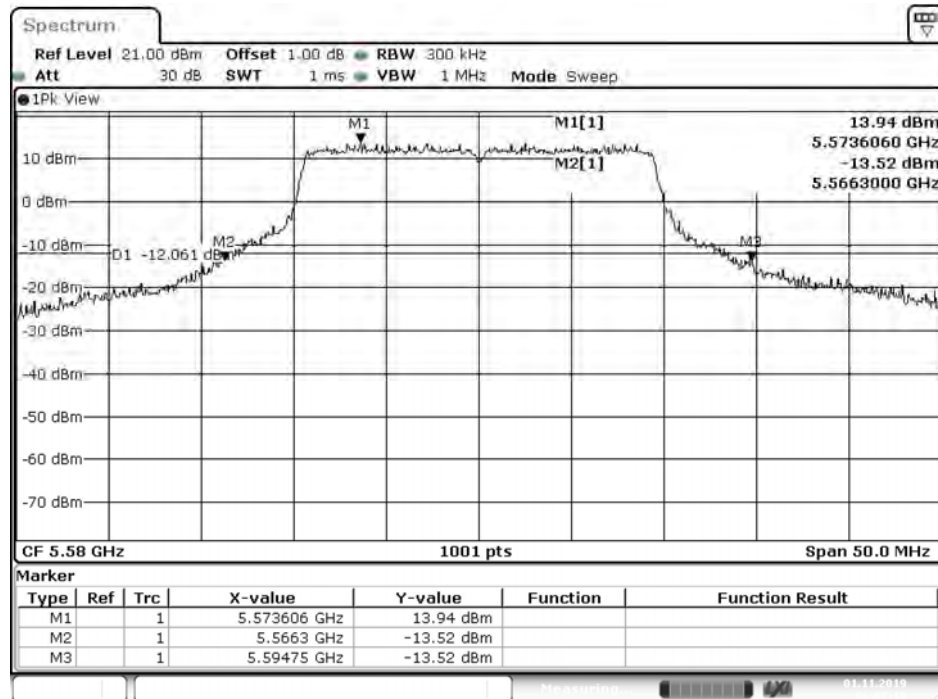
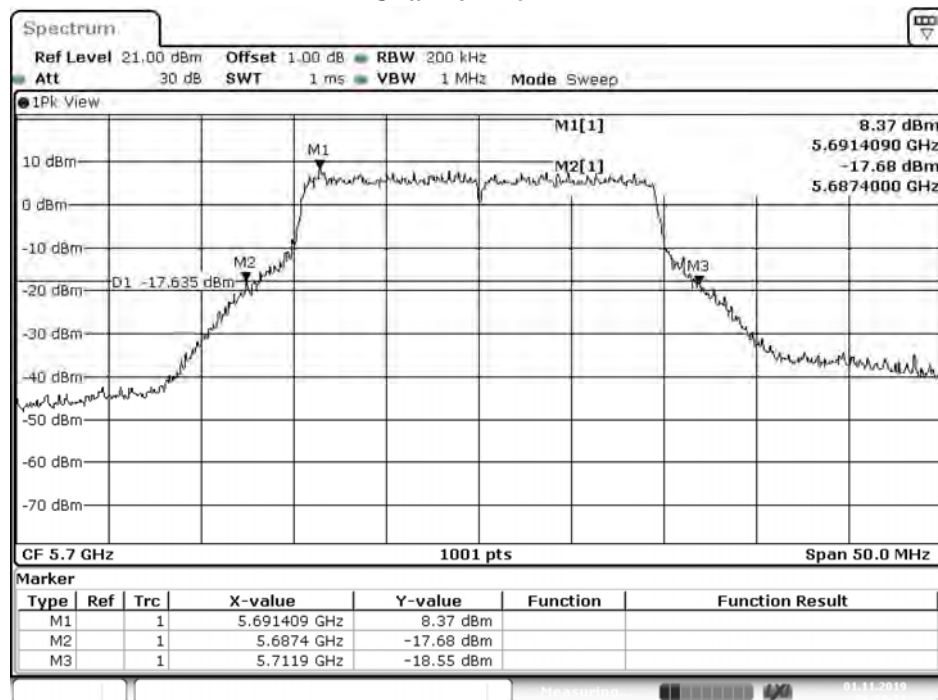


Channel 116



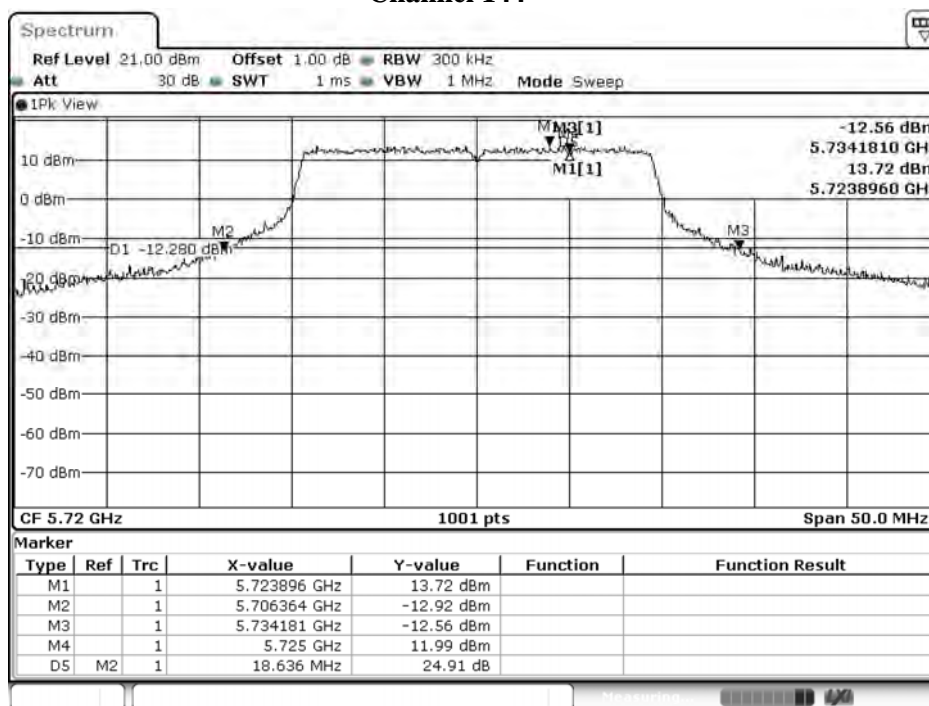
Date: 1.NOV.2019 06:07:19

Channel 140

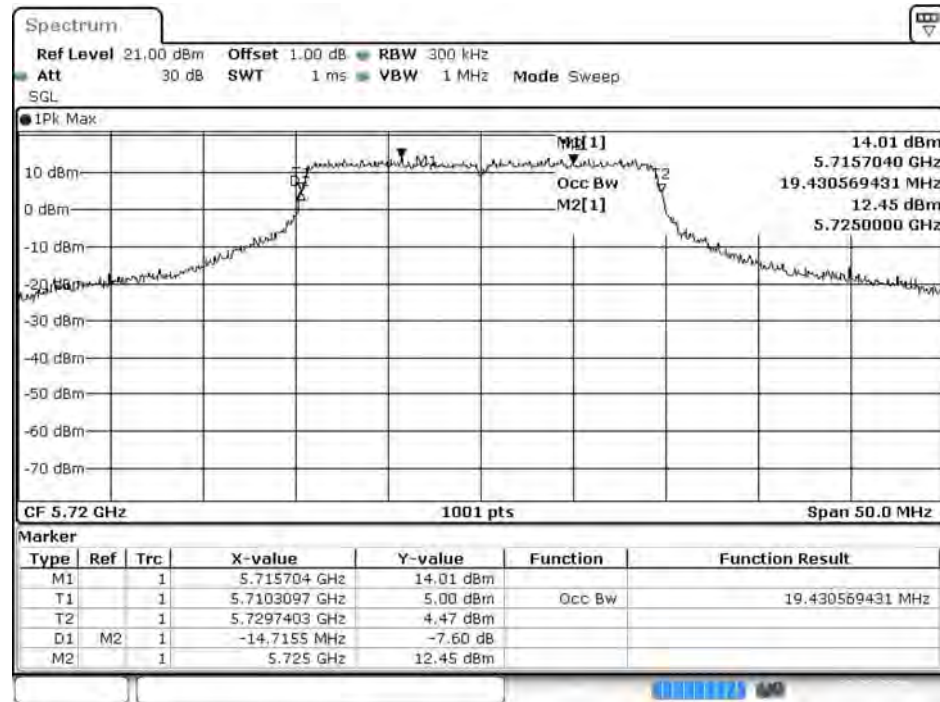


Date: 1.NOV.2019 06:08:21

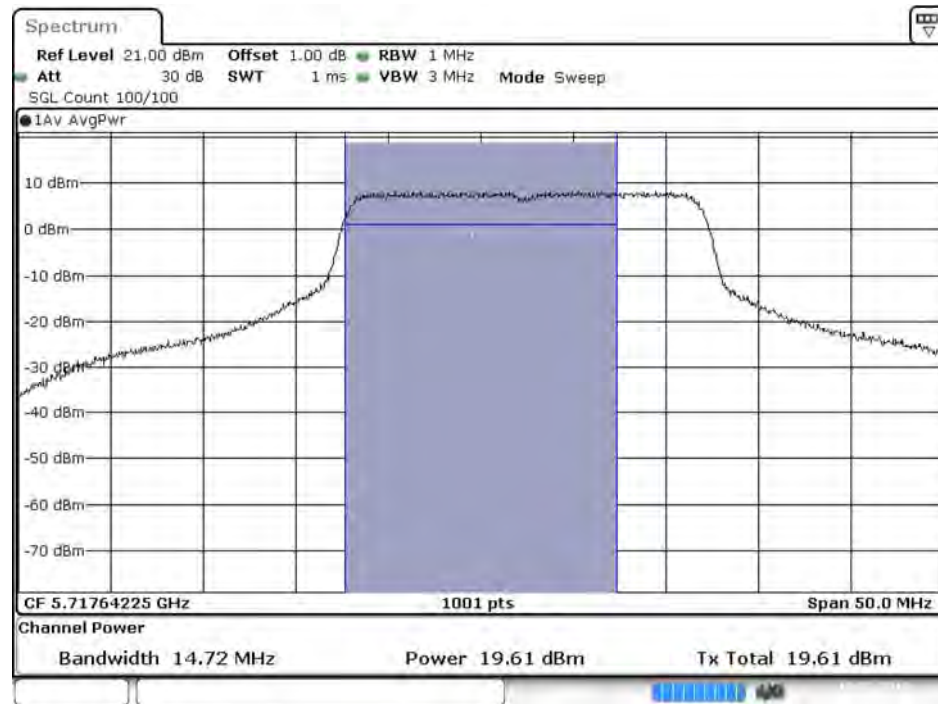
Channel 144



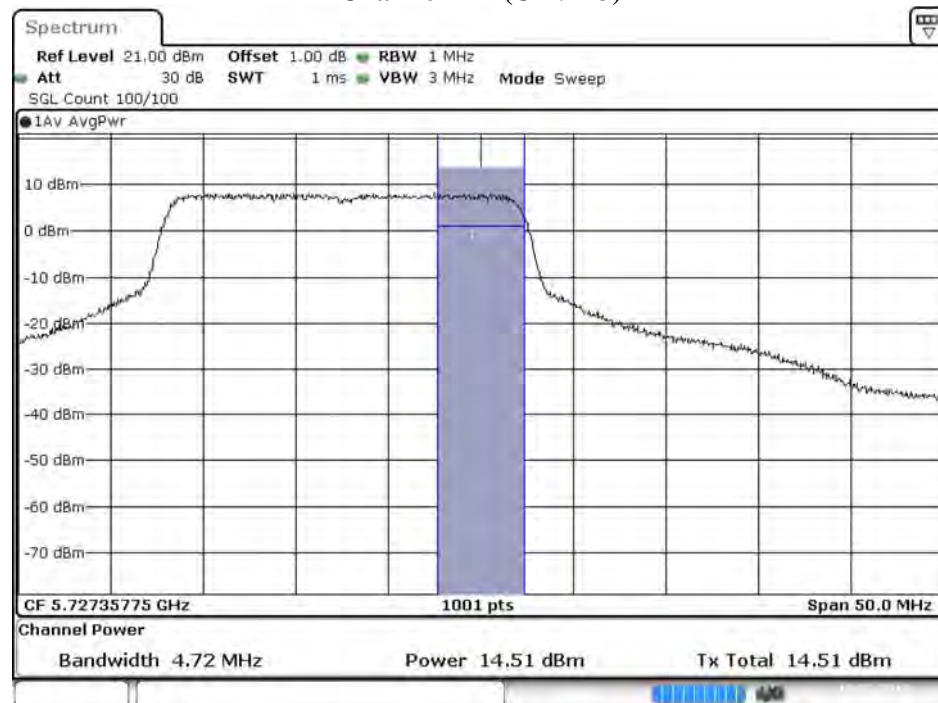
Date: 5.DEC.2019 11:54:53

99% Occupied Bandwidth:**Channel 144**

Date: 22.OCT.2019 19:42:17

Maximum conducted output power:**Channel 144 (U-NII-2C)**

Date: 22.OCT.2019 19:42:41

Maximum conducted output power:**Channel 144 (U-NII-3)**

Date: 22.OCT.2019 19:43:05

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/12/03
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps)

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|-----------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 38 | 5190 | 18.73 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 20.89 | 20.83 | 20.78 | 20.73 | 20.66 | 20.60 | 20.55 | 20.50 | 20.45 | 20.39 | 20.34 | 20.31 |
| 54 | 5270 | 20.41 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 16.88 | 16.84 | 16.81 | 16.75 | 16.71 | 16.64 | 16.59 | 16.54 | 16.51 | 16.45 | 16.39 | 16.33 |
| 102 | 5510 | 18.23 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 21.01 | 20.95 | 20.88 | 20.82 | 20.77 | 20.71 | 20.67 | 20.63 | 20.57 | 20.54 | 20.48 | 20.43 |
| 134 | 5670 | 19.06 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 20.39 | 20.35 | 20.31 | 20.27 | 20.23 | 20.18 | 20.14 | 20.08 | 20.04 | 20.00 | 19.93 | 19.90 |
| 142(U-NII-3) | 5710 | 11.09 | 11.06 | 11.00 | 10.95 | 10.91 | 10.87 | 10.82 | 10.76 | 10.72 | 10.66 | 10.62 | 10.57 |
| 151 | 5755 | 20.92 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 20.91 | 20.86 | 20.83 | 20.77 | 20.72 | 20.68 | 20.64 | 20.61 | 20.56 | 20.50 | 20.44 | 20.40 |

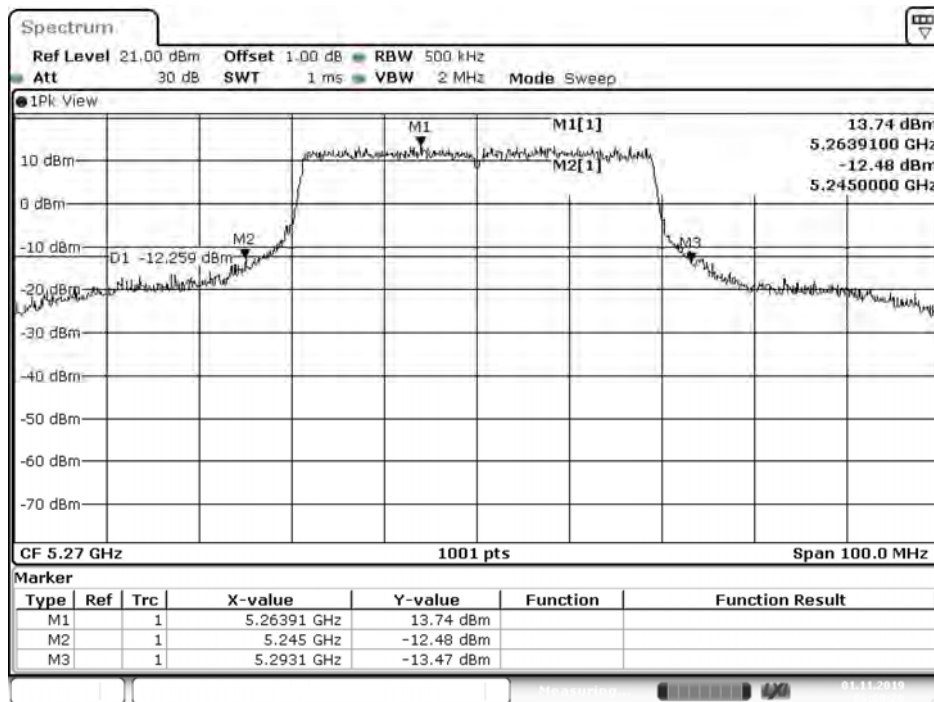
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

| Channel Number | Frequency (MHz) | 26dB Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|----------------|-----------------|----------------------|--------------------|--------------------|---------------|
| | | | | (dBm) | dBm+10log(BW) |
| 38 | 5190 | -- | 18.73 | 24 | -- |
| 46 | 5230 | -- | 20.89 | 24 | -- |
| 54 | 5270 | 48.100 | 20.41 | 24 | 27.82 |
| 62 | 5310 | 44.900 | 16.88 | 24 | 27.52 |
| 102 | 5510 | 44.700 | 18.23 | 24 | 27.50 |
| 110 | 5550 | 48.200 | 21.01 | 24 | 27.83 |
| 134 | 5670 | 44.800 | 19.06 | 24 | 27.51 |
| 142(U-NII-2C) | 5710 | 38.770 | 20.39 | 24 | 26.88 |
| 142(U-NII-3) | 5710 | -- | 11.09 | 30 | -- |
| 151 | 5755 | -- | 20.92 | 30 | -- |
| 159 | 5795 | -- | 20.91 | 30 | -- |

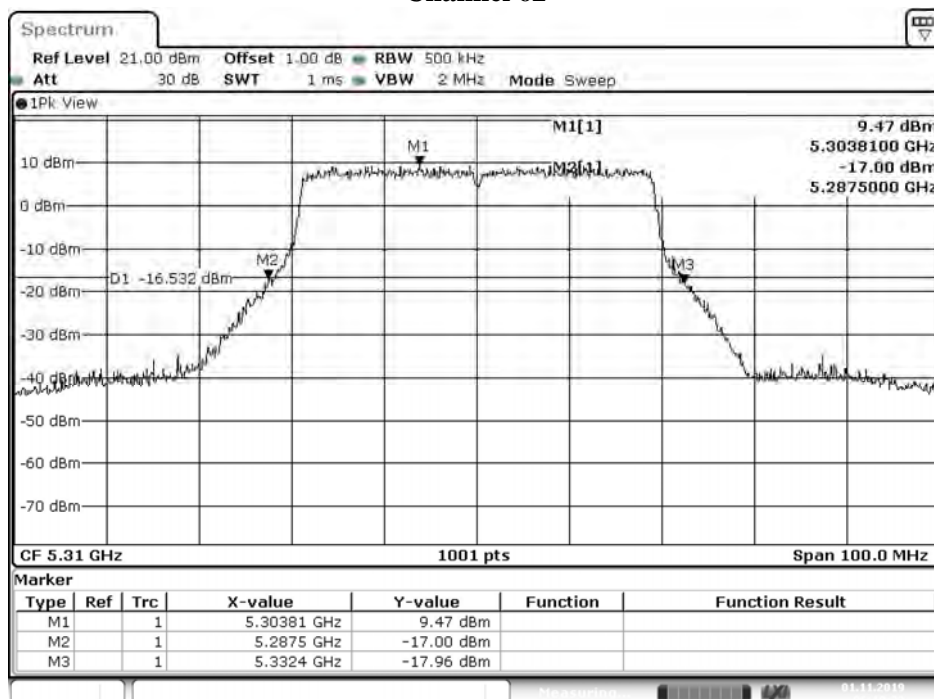
26dB Occupied Bandwidth:

Channel 54



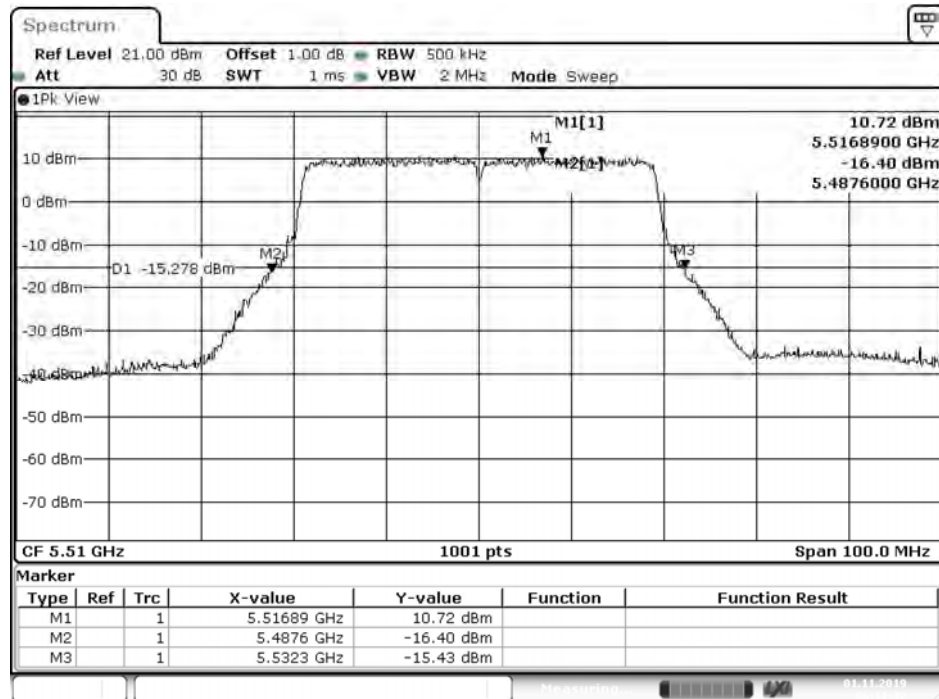
Date: 1.NOV.2019 06:09:28

Channel 62



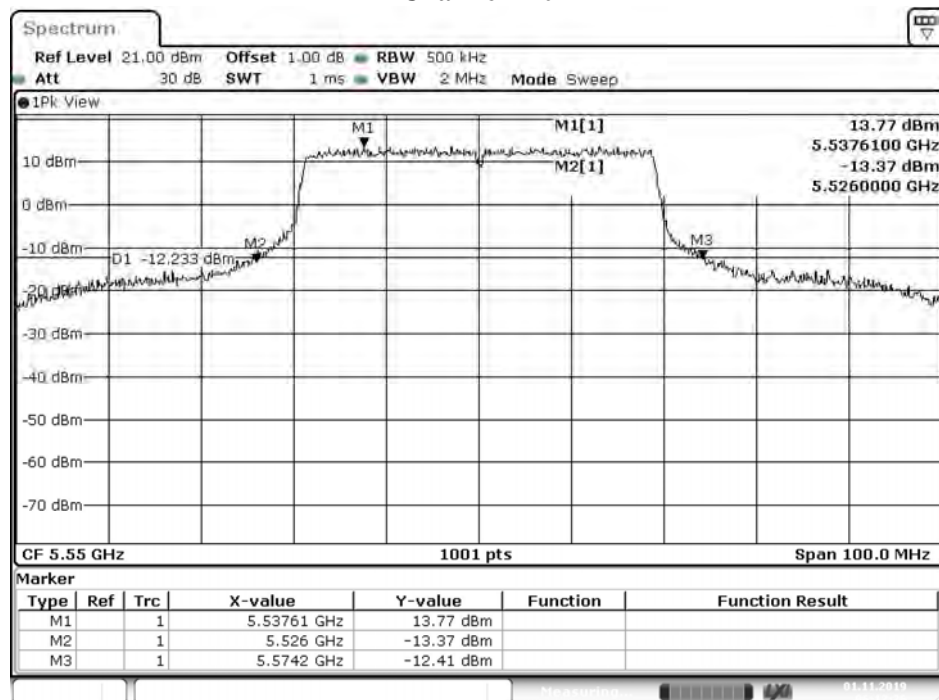
Date: 1.NOV.2019 06:10:32

Channel 102



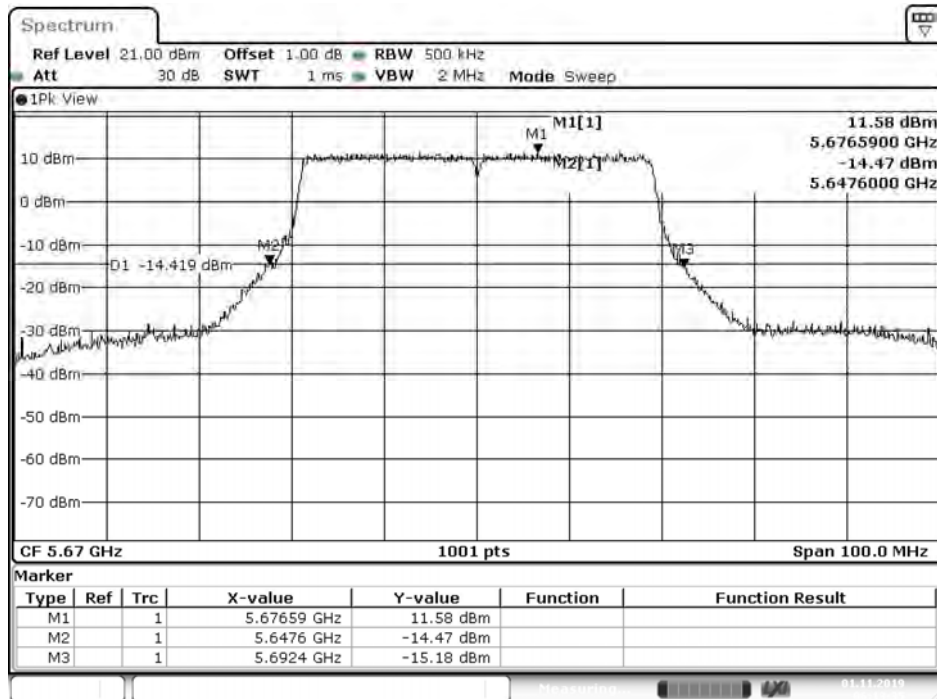
Date: 1.NOV.2019 06:11:33

Channel 110



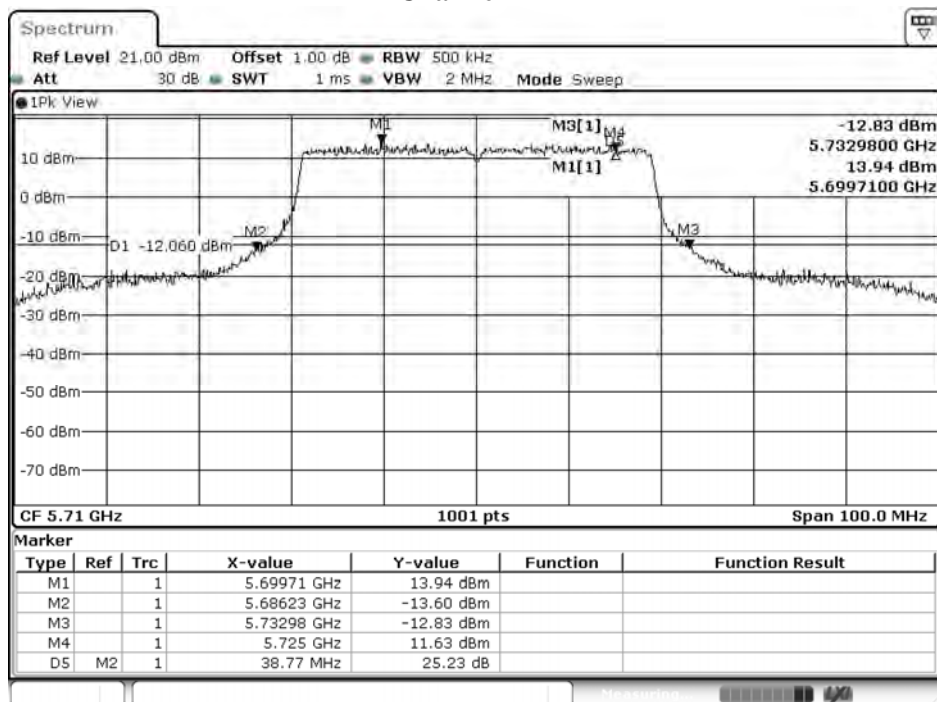
Date: 1.NOV.2019 06:12:27

Channel 134

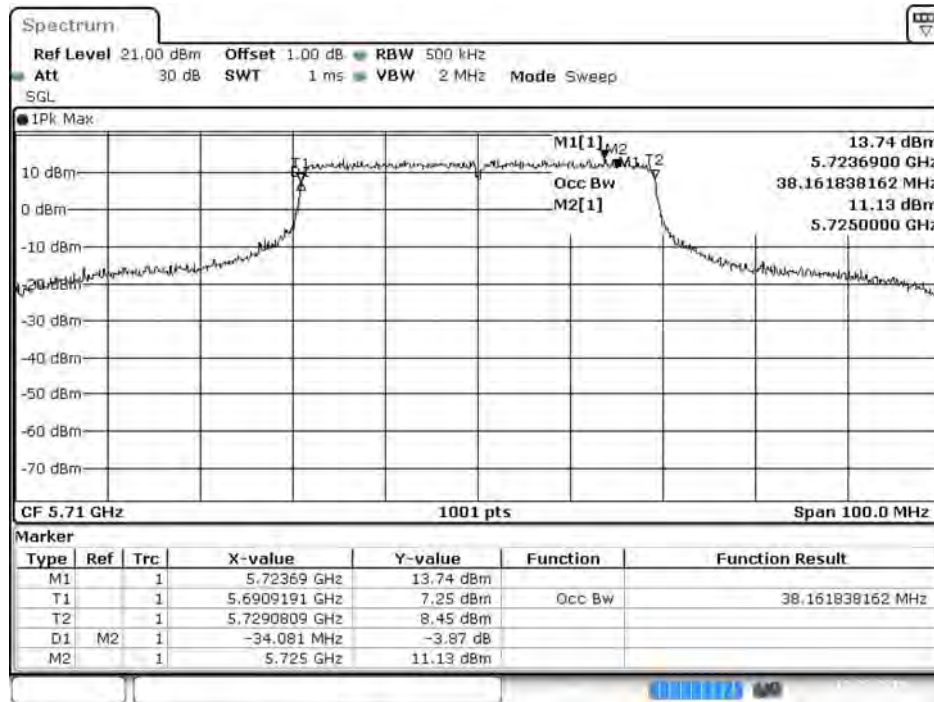


Date: 1.NOV.2019 06:13:36

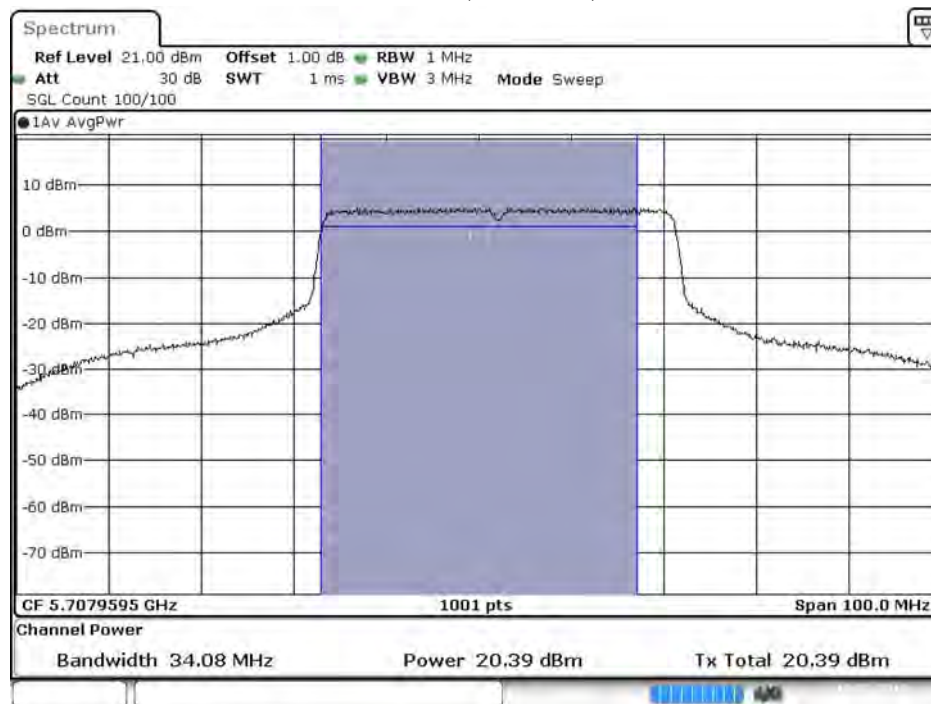
Channel 142



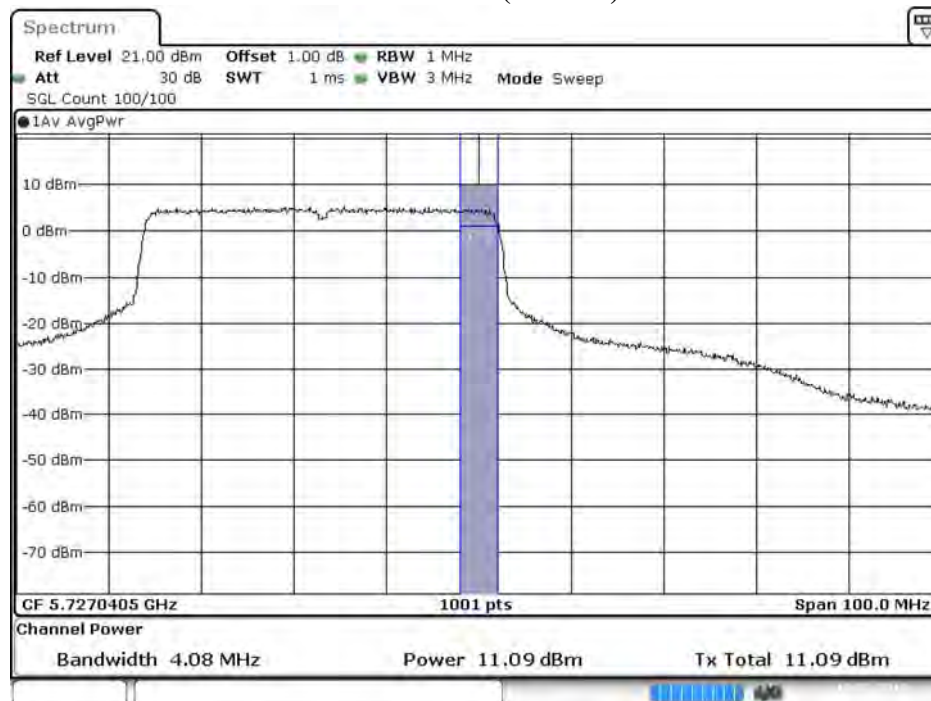
Date: 5.DEC.2019 12:00:52

99% Occupied Bandwidth:**Channel 142**

Date: 22.OCT.2019 19:43:51

Maximum conducted output power:**Channel 142 (U-NII-2C)**

Date: 22.OCT.2019 19:44:14

Maximum conducted output power:**Channel 142 (U-NII-3)**

Date: 22.OCT.2019 19:44:37

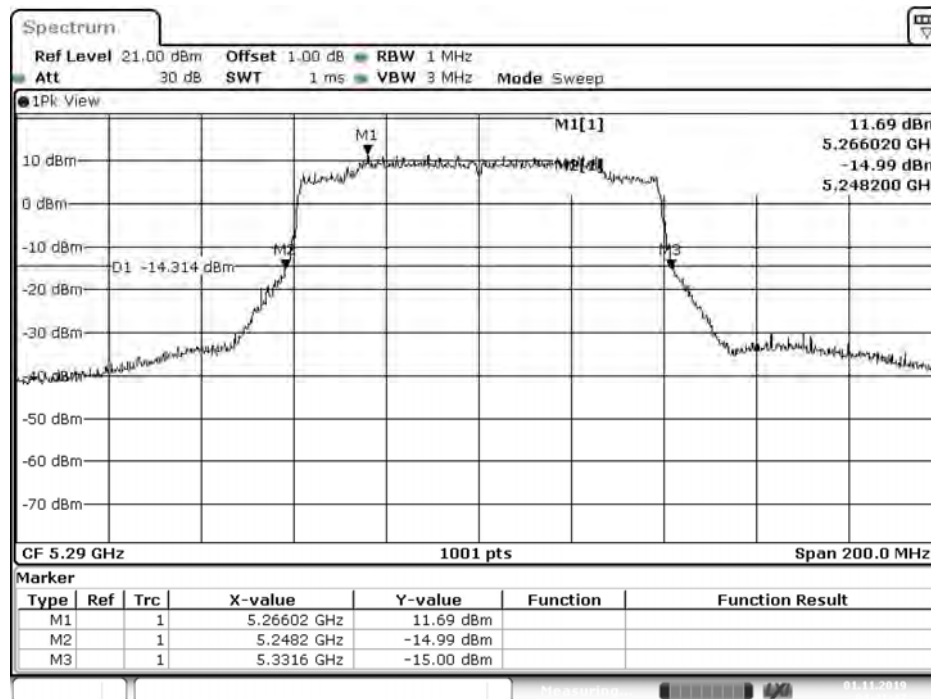
Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/12/03
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps)

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|--------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 42 | 5210 | 18.10 | 18.04 | 17.98 | 17.92 | 17.87 | 17.84 | 17.79 | 17.75 | 17.68 | 17.62 | 17.59 | 17.55 |
| 58 | 5290 | 17.49 | 17.46 | 17.41 | 17.35 | 17.31 | 17.25 | 17.21 | 17.17 | 17.11 | 17.07 | 17.01 | 16.98 |
| 106 | 5530 | 18.33 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 19.46 | 19.43 | 19.39 | 19.35 | 19.30 | 19.26 | 19.23 | 19.19 | 19.13 | 19.07 | 19.03 | 18.99 |
| 138 (U-NII-2C) | 5690 | 20.57 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 5.32 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 19.12 | 19.05 | 19.02 | 18.98 | 18.92 | 18.89 | 18.83 | 18.77 | 18.74 | 18.70 | 18.64 | 18.61 |

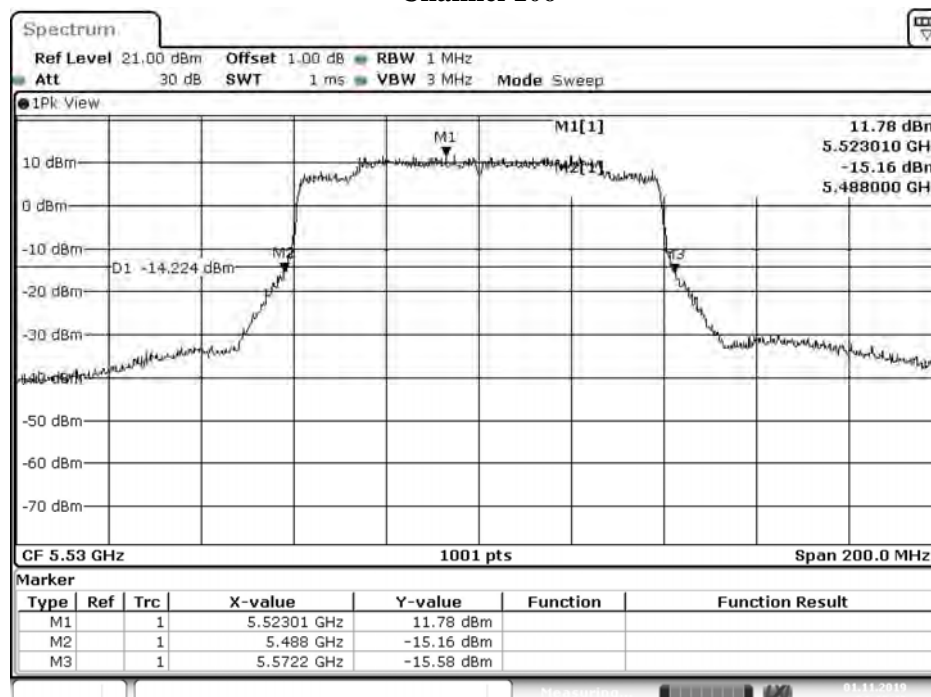
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

| Channel No | Frequency Range (MHz) | 26dB Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|----------------|-----------------------------|----------------------------|--------------------------|--------------------|---------------|
| | | | | (dBm) | dBm+10log(BW) |
| 42 | 5210 | -- | 18.10 | 24 | -- |
| 58 | 5290 | 83.400 | 17.49 | 24 | 30.21 |
| 106 | 5530 | 84.200 | 18.33 | 24 | 30.25 |
| 122 | 5610 | 83.800 | 19.46 | 24 | 30.23 |
| 138 (U-NII-2C) | 5690 | 76.960 | 20.57 | 24 | 29.86 |
| 138 (U-NII-3) | 5690 | -- | 5.32 | 30 | -- |
| 155 | 5775 | -- | 19.12 | 30 | -- |

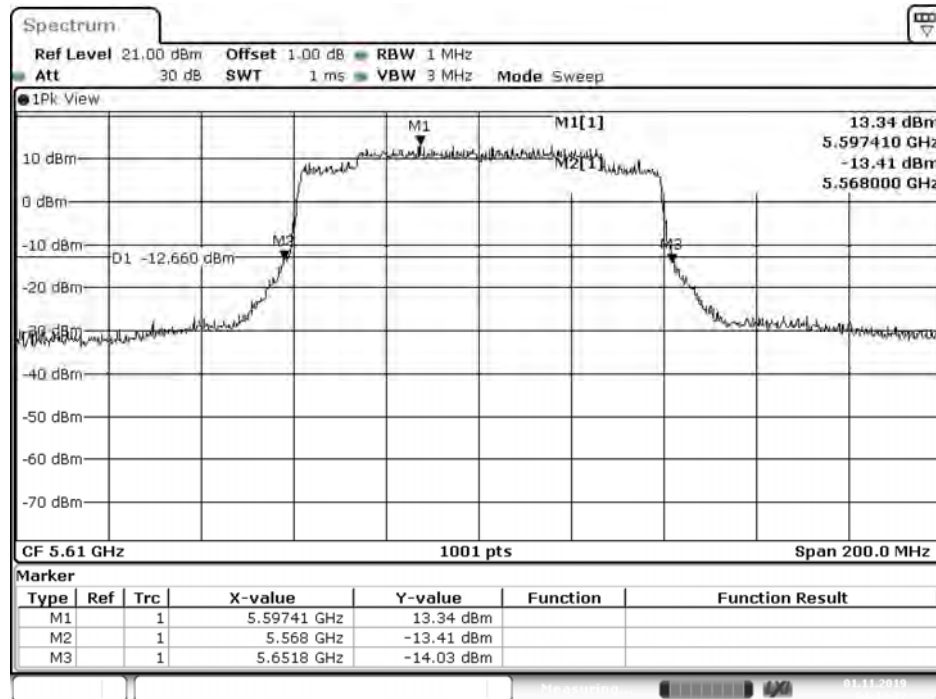
26dB Occupied Bandwidth:**Channel 58**

Date: 1.NOV.2019 04:41:47

Channel 106

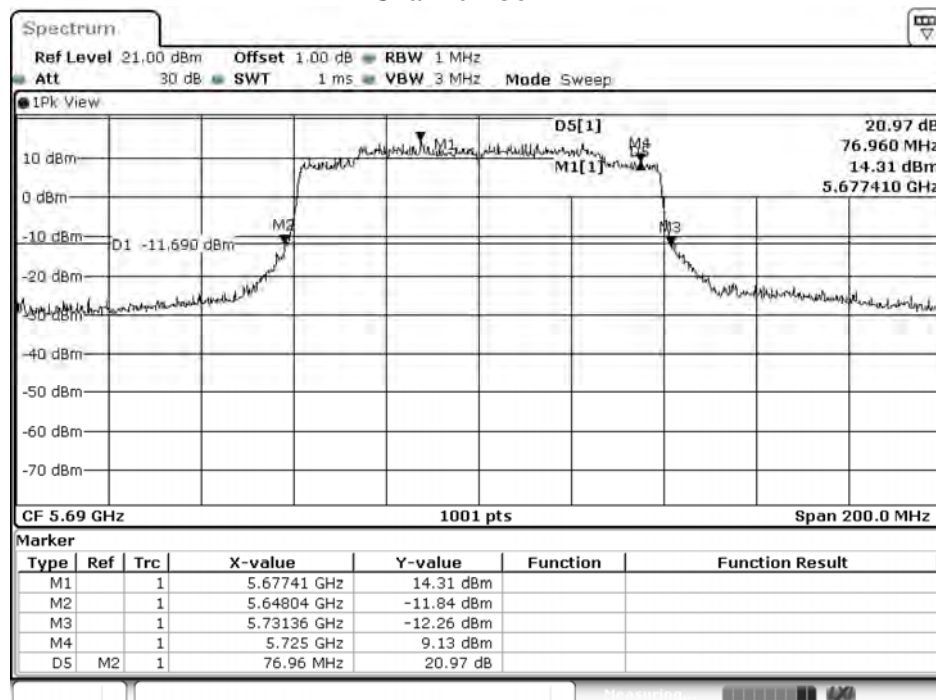
Date: 1.NOV.2019 04:42:40

Channel 122

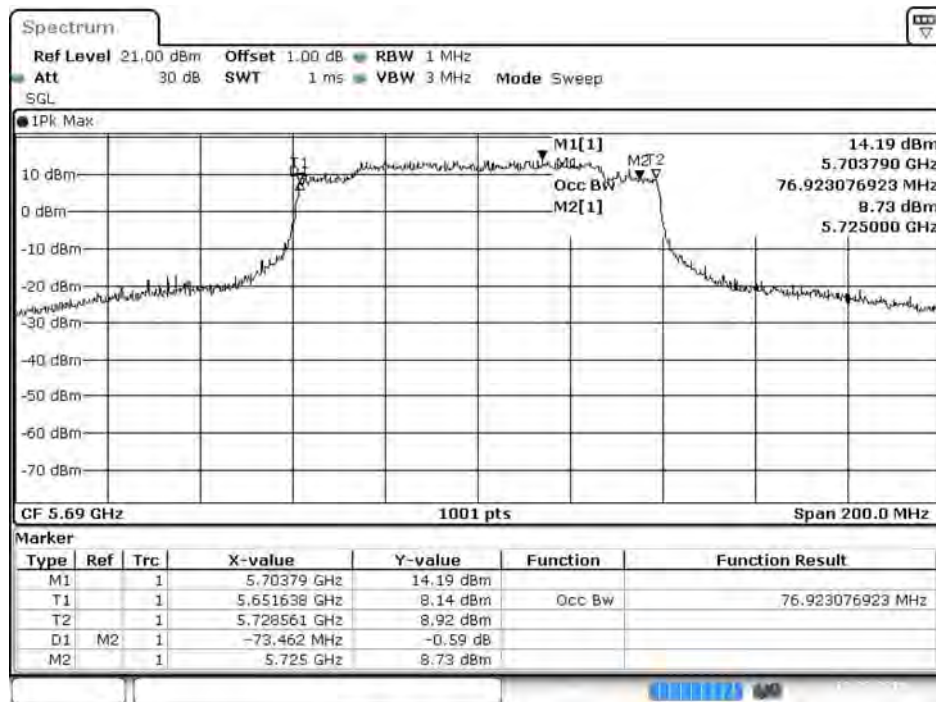


Date: 1.NOV.2019 04:43:32

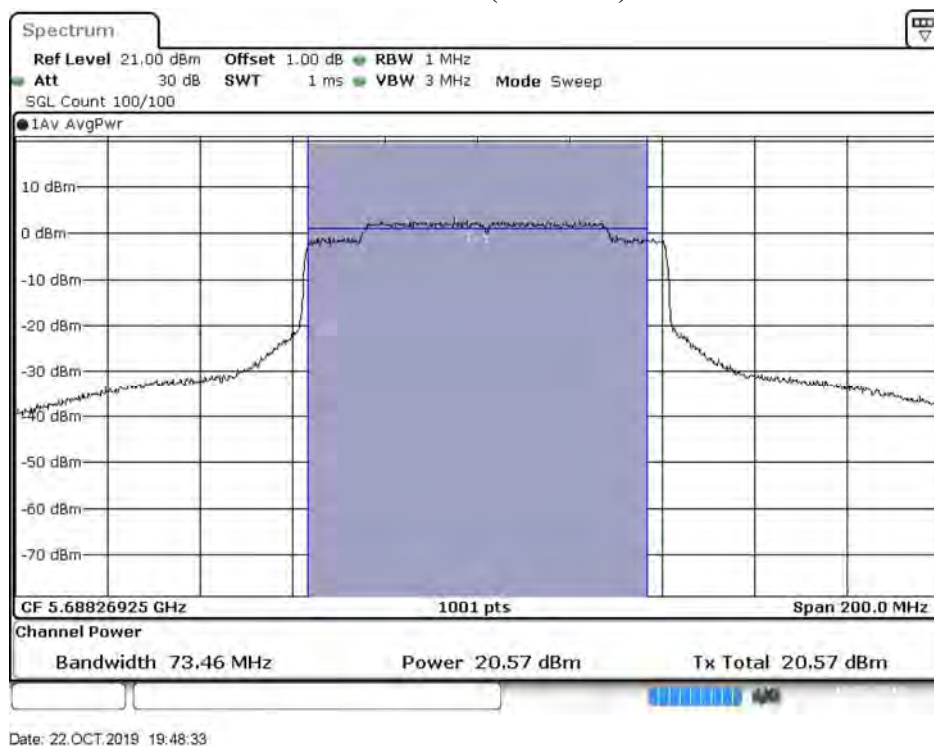
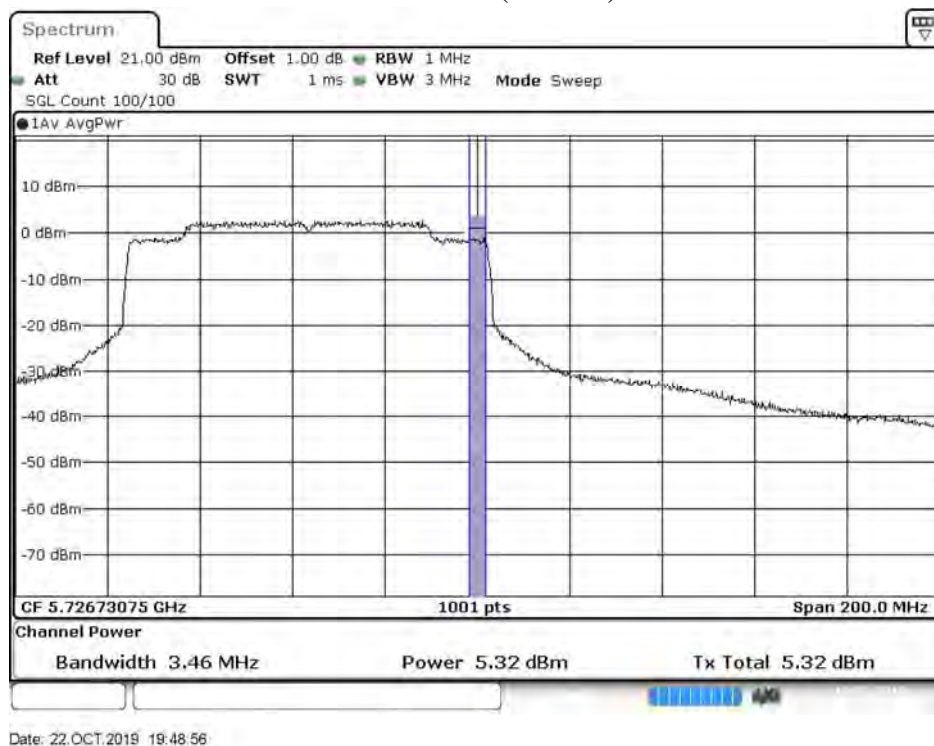
Channel 138



Date: 5.DEC.2019 11:44:41

99% Occupied Bandwidth:**Channel 138**

Date: 22.OCT.2019 19:48:09

Maximum conducted output power:**Channel 138 (U-NII-2C)****Maximum conducted output power:****Channel 138 (U-NII-3)**

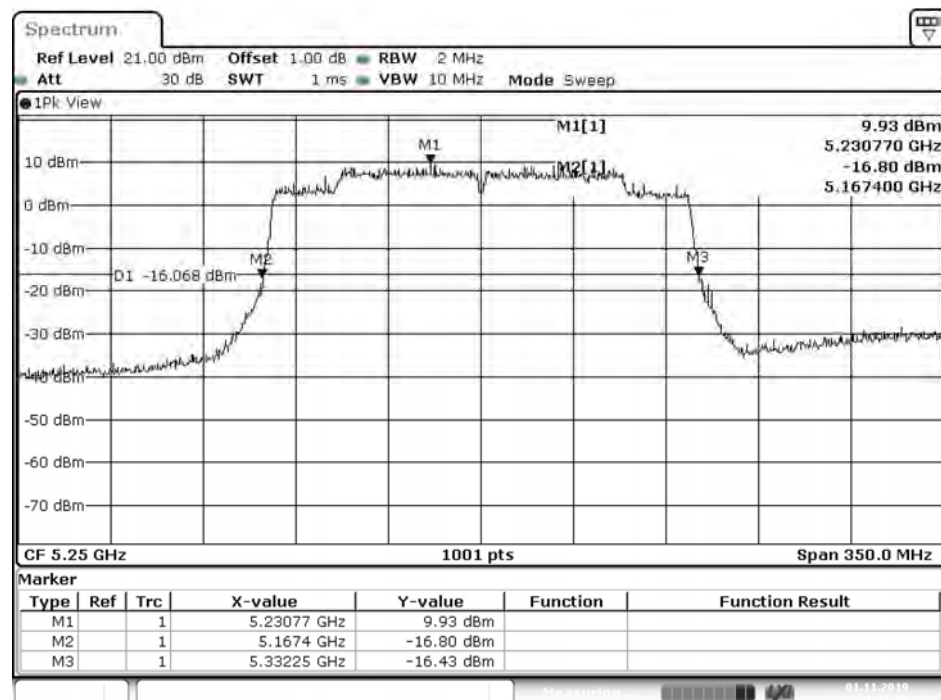
Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/12/03
 Test Mode : Mode 18 SISO B: Transmit (802.11ax-160BW_72.1Mbps)

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|--------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 50 (U-NII-1) | 5250 | 11.63 | 11.57 | 11.52 | 11.46 | 11.40 | 11.36 | 11.30 | 11.26 | 11.20 | 11.15 | 11.10 | 11.05 |
| 50 (U-NII-2A) | 5250 | 11.72 | 11.67 | 11.63 | 11.58 | 11.55 | 11.50 | 11.44 | 11.39 | 11.34 | 11.29 | 11.23 | 11.16 |
| 114 | 5570 | 15.04 | 15.00 | 14.97 | 14.92 | 14.87 | 14.81 | 14.76 | 14.70 | 14.63 | 14.58 | 14.54 | 14.49 |

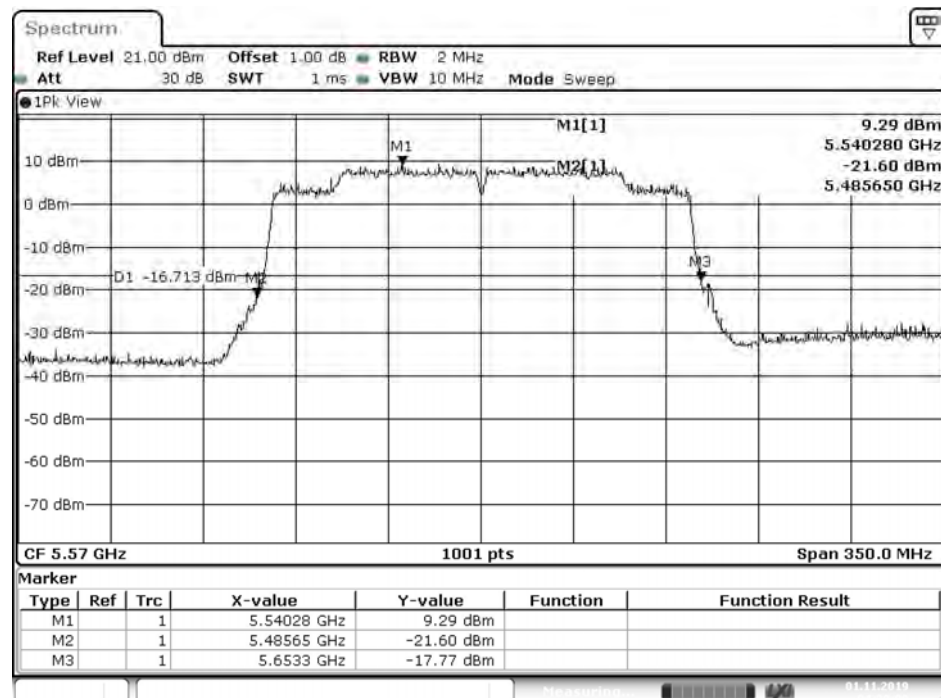
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

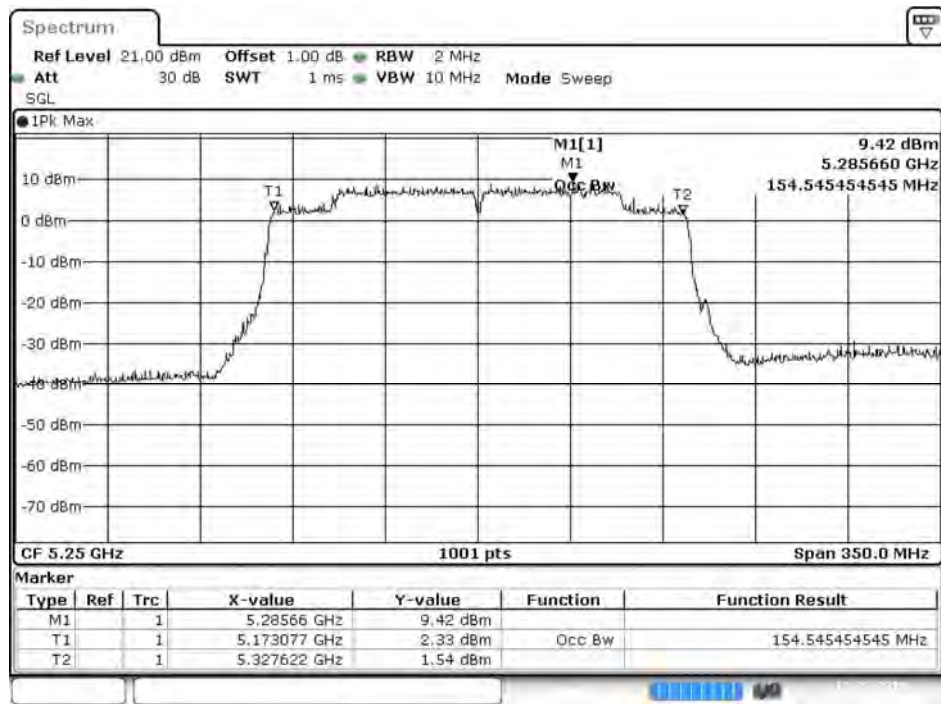
| Channel No | Frequency Range (MHz) | 26dB Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---------------|-----------------------------|----------------------------|--------------------------|--------------------|---------------|
| | | | | (dBm) | dBm+10log(BW) |
| 50 (U-NII-1) | 5250 | -- | 11.63 | 24 | -- |
| 50 (U-NII-2A) | 5250 | 82.425 | 11.72 | 24 | 30.16 |
| 114 | 5570 | 167.650 | 15.04 | 24 | 33.24 |

26dB Occupied Bandwidth:**Channel 50**

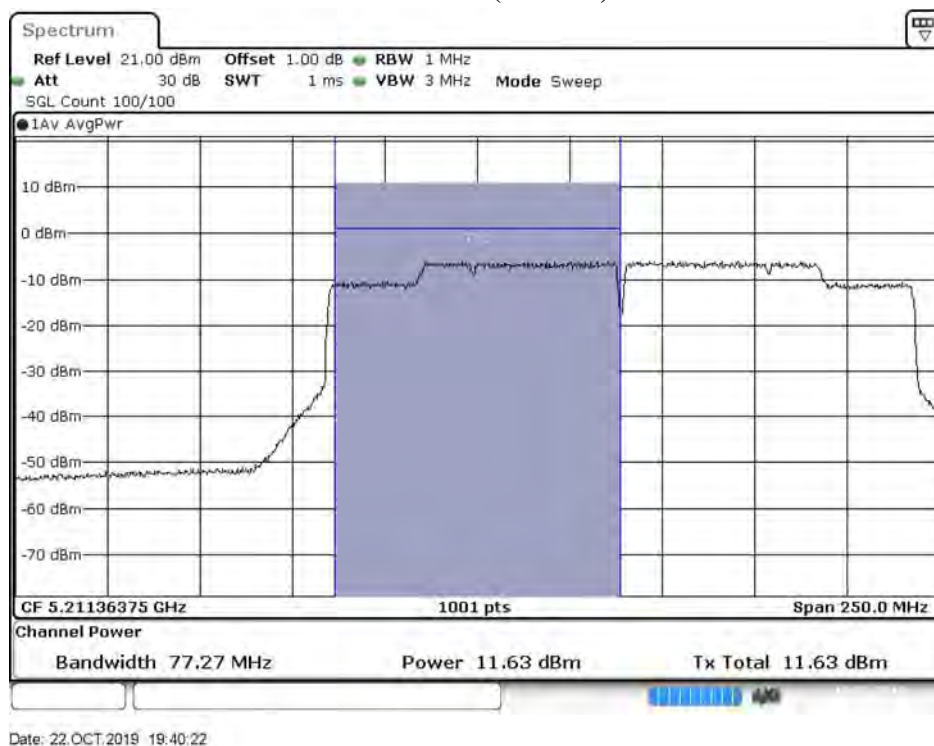
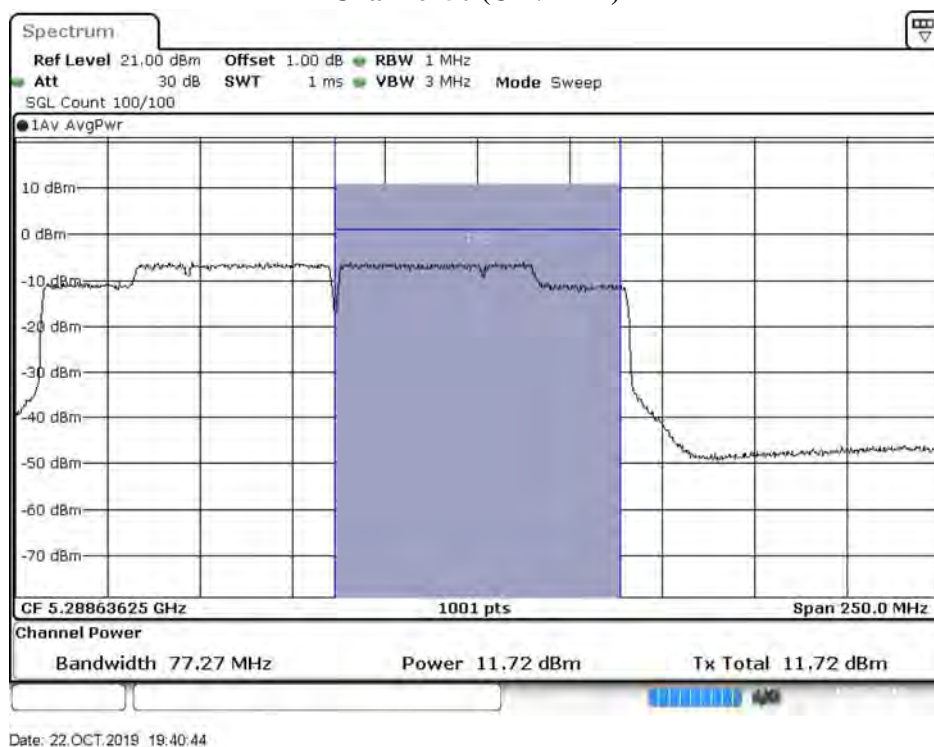
Date: 1.NOV.2019 04:37:06

Channel 114

Date: 1.NOV.2019 04:38:00

99% Occupied Bandwidth:**Channel 50**

Date: 22.OCT.2019 19:39:59

Maximum conducted output power:**Channel 50 (U-NII-1)****Maximum conducted output power:****Channel 50 (U-NII-2A)**

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/11/29
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps)

Chain A

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|-----------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 36 | 5180 | 15.89 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 16.79 | 16.73 | 16.68 | 16.62 | 16.56 | 16.51 | 16.48 | 16.44 | 16.38 | 16.34 | 16.30 | 16.27 |
| 48 | 5240 | 18.11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 18.15 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 18.13 | 18.09 | 18.04 | 17.97 | 17.90 | 17.84 | 17.79 | 17.74 | 17.69 | 17.63 | 17.57 | 17.54 |
| 64 | 5320 | 16.01 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 15.85 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 18.28 | 18.21 | 18.18 | 18.12 | 18.08 | 18.04 | 17.99 | 17.92 | 17.86 | 17.81 | 17.77 | 17.71 |
| 140 | 5700 | 15.22 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 17.04 | 16.99 | 16.93 | 16.88 | 16.83 | 16.76 | 16.71 | 16.65 | 16.59 | 16.56 | 16.50 | 16.44 |
| 144(U-NII-3) | 5720 | 12.01 | 11.97 | 11.92 | 11.88 | 11.82 | 11.76 | 11.69 | 11.64 | 11.58 | 11.51 | 11.46 | 11.41 |
| 149 | 5745 | 17.78 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 17.94 | 17.90 | 17.83 | 17.78 | 17.73 | 17.68 | 17.62 | 17.58 | 17.52 | 17.46 | 17.41 | 17.34 |
| 165 | 5825 | 17.83 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|-----------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 36 | 5180 | 15.88 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 16.75 | 16.69 | 16.65 | 16.60 | 16.55 | 16.51 | 16.46 | 16.41 | 16.35 | 16.31 | 16.25 | 16.21 |
| 48 | 5240 | 18.01 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 18.16 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 18.13 | 18.06 | 18.03 | 17.99 | 17.94 | 17.88 | 17.82 | 17.79 | 17.73 | 17.69 | 17.63 | 17.57 |
| 64 | 5320 | 15.89 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 15.87 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 18.01 | 17.96 | 17.91 | 17.84 | 17.78 | 17.74 | 17.67 | 17.62 | 17.56 | 17.53 | 17.46 | 17.41 |
| 140 | 5700 | 15.19 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 17.31 | 17.26 | 17.21 | 17.17 | 17.12 | 17.05 | 17.02 | 16.99 | 16.93 | 16.87 | 16.81 | 16.74 |
| 144(U-NII-3) | 5720 | 12.22 | 12.17 | 12.12 | 12.07 | 12.03 | 12.00 | 11.96 | 11.92 | 11.87 | 11.81 | 11.76 | 11.69 |
| 149 | 5745 | 17.69 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 17.93 | 17.88 | 17.82 | 17.75 | 17.71 | 17.68 | 17.63 | 17.56 | 17.53 | 17.49 | 17.43 | 17.40 |
| 165 | 5825 | 17.76 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

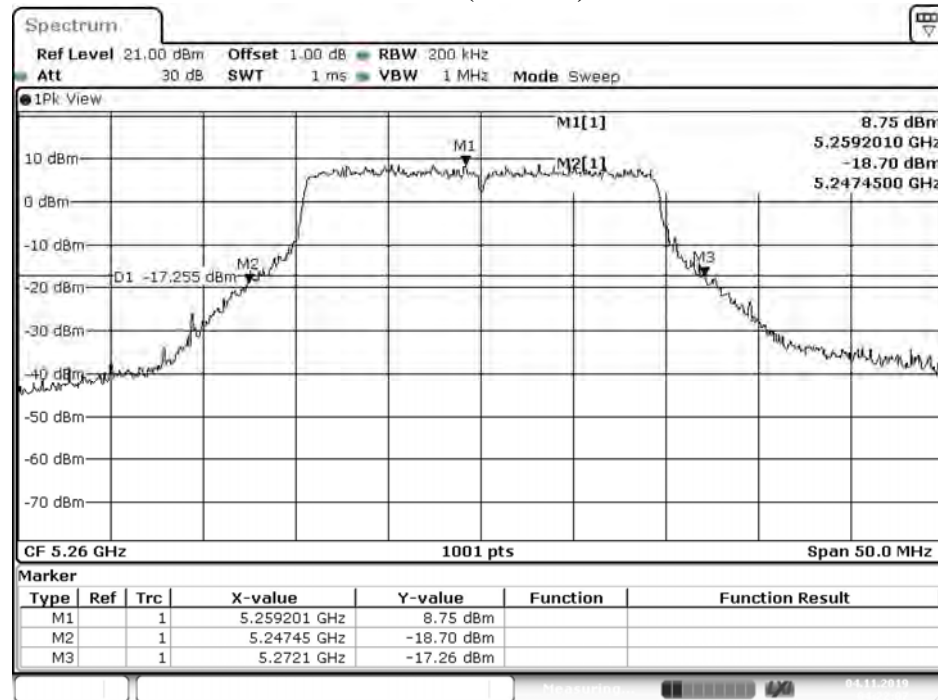
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

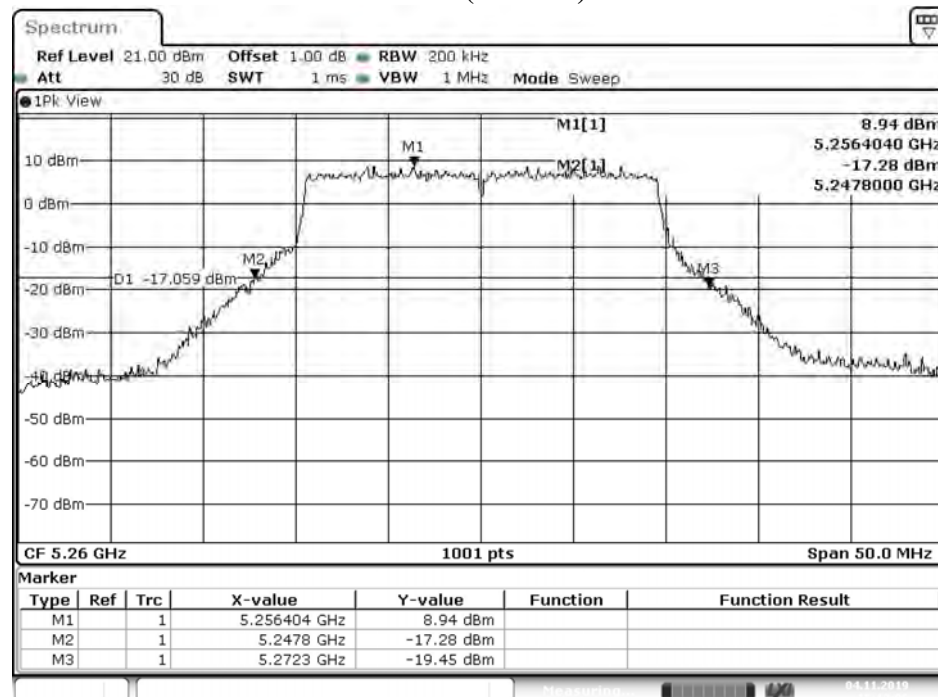
| Channel Number | Frequency (MHz) | 26dB Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|----------------|-----------------|----------------------|---------------------|---------------------|--------------------|--------------------|---------------|
| | | | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 15.89 | 15.88 | 18.90 | 24 | -- |
| 44 | 5220 | -- | 16.79 | 16.75 | 19.78 | 24 | -- |
| 48 | 5240 | -- | 18.11 | 18.01 | 21.07 | 24 | -- |
| 52 | 5260 | 24.500 | 18.15 | 18.16 | 21.17 | 24 | 24.89 |
| 60 | 5300 | 24.450 | 18.13 | 18.13 | 21.14 | 24 | 24.88 |
| 64 | 5320 | 23.950 | 16.01 | 15.89 | 18.96 | 24 | 24.79 |
| 100 | 5500 | 25.100 | 15.85 | 15.87 | 18.87 | 24 | 25.00 |
| 116 | 5580 | 24.400 | 18.28 | 18.01 | 21.16 | 24 | 24.87 |
| 140 | 5700 | 24.550 | 15.22 | 15.19 | 18.22 | 24 | 24.90 |
| 144(U-NII-2C) | 5720 | 17.238 | 17.04 | 17.31 | 20.19 | 24 | 23.36 |
| 144(U-NII-3) | 5720 | -- | 12.01 | 12.22 | 15.13 | 30 | -- |
| 149 | 5745 | -- | 17.78 | 17.69 | 20.75 | 30 | -- |
| 157 | 5785 | -- | 17.94 | 17.93 | 20.95 | 30 | -- |
| 165 | 5825 | -- | 17.83 | 17.76 | 20.81 | 30 | -- |

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 26dB Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

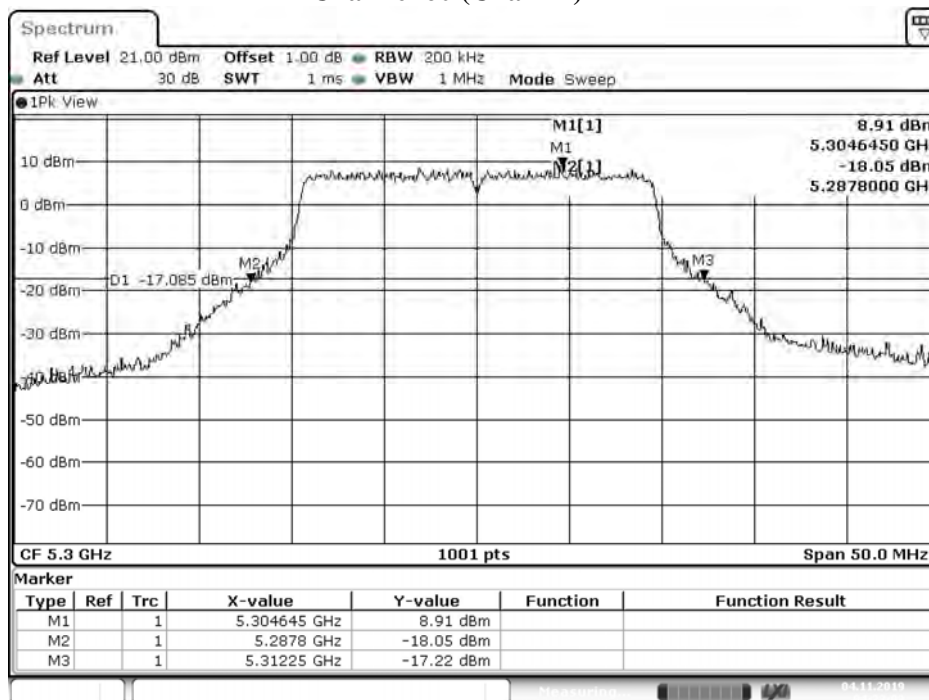
26dB Occupied Bandwidth:**Channel 52 (Chain A)**

Date: 4.NOV.2019 04:22:07

Channel 52 (Chain B)

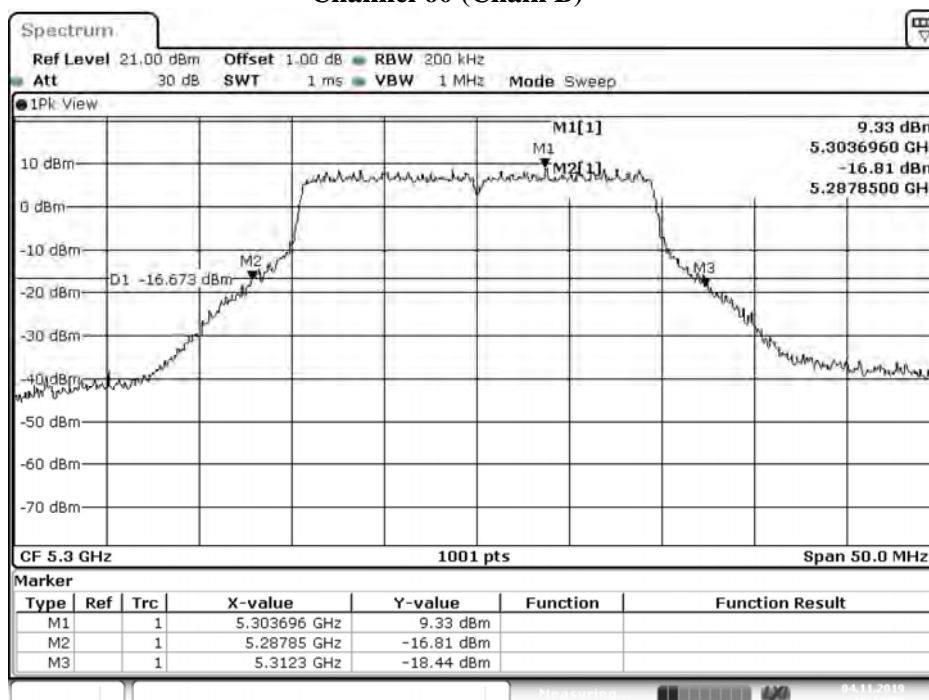
Date: 4.NOV.2019 15:12:06

Channel 60 (Chain A)



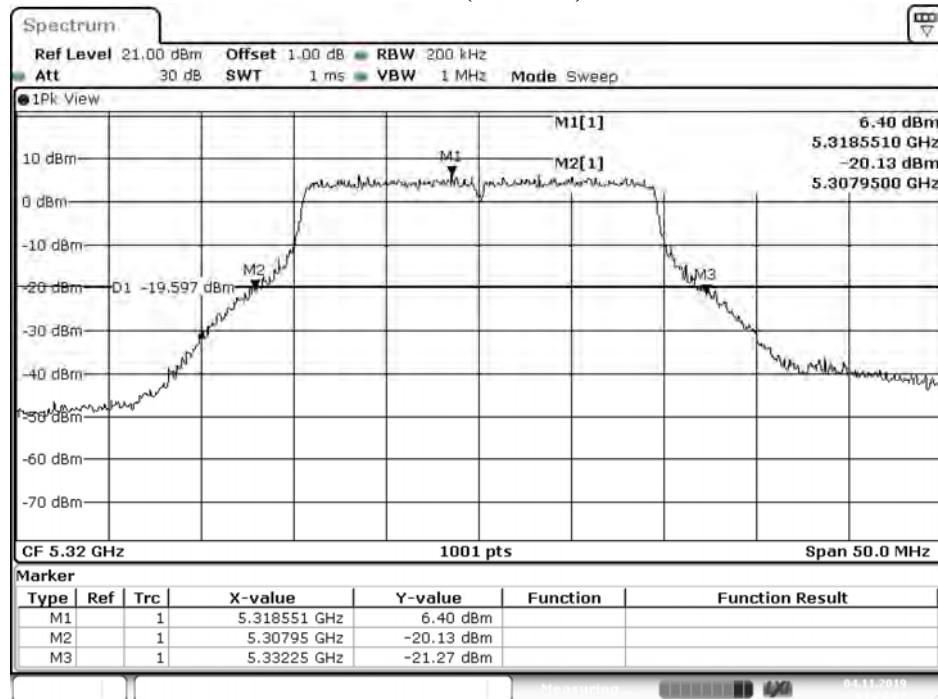
Date: 4.NOV.2019 04:23:04

Channel 60 (Chain B)



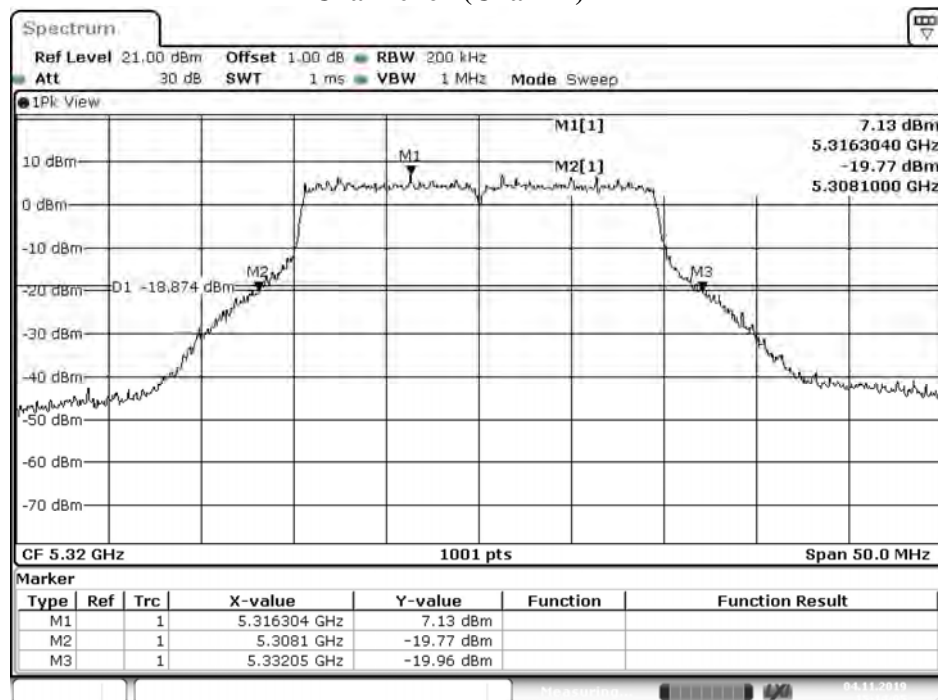
Date: 4.NOV.2019 15:13:02

Channel 64 (Chain A)



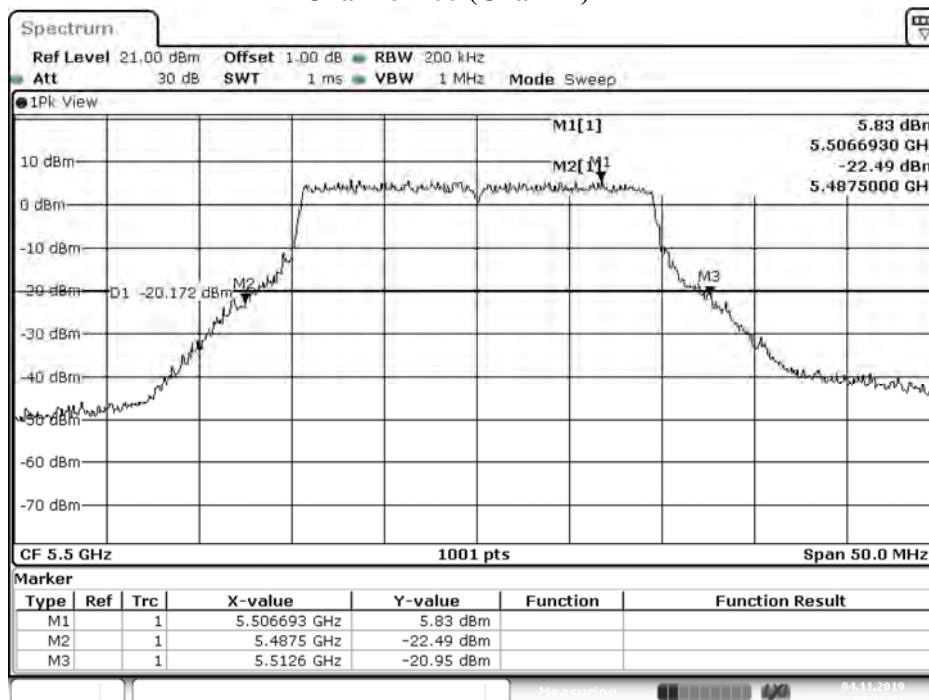
Date: 4.NOV.2019 04:24:07

Channel 64 (Chain B)



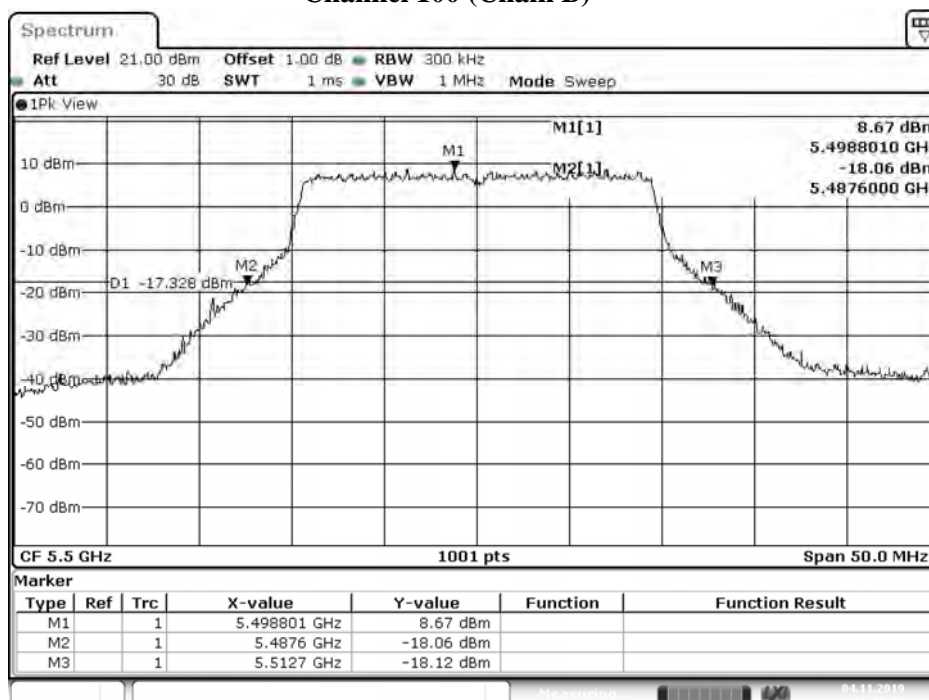
Date: 4.NOV.2019 15:14:06

Channel 100 (Chain A)



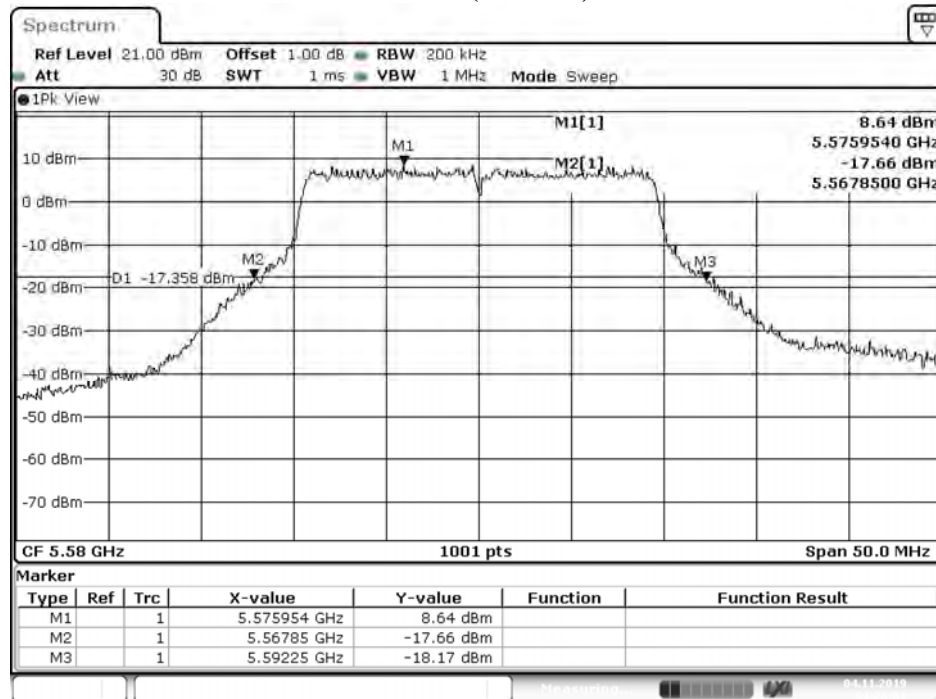
Date: 4.NOV.2019 04:25:02

Channel 100 (Chain B)



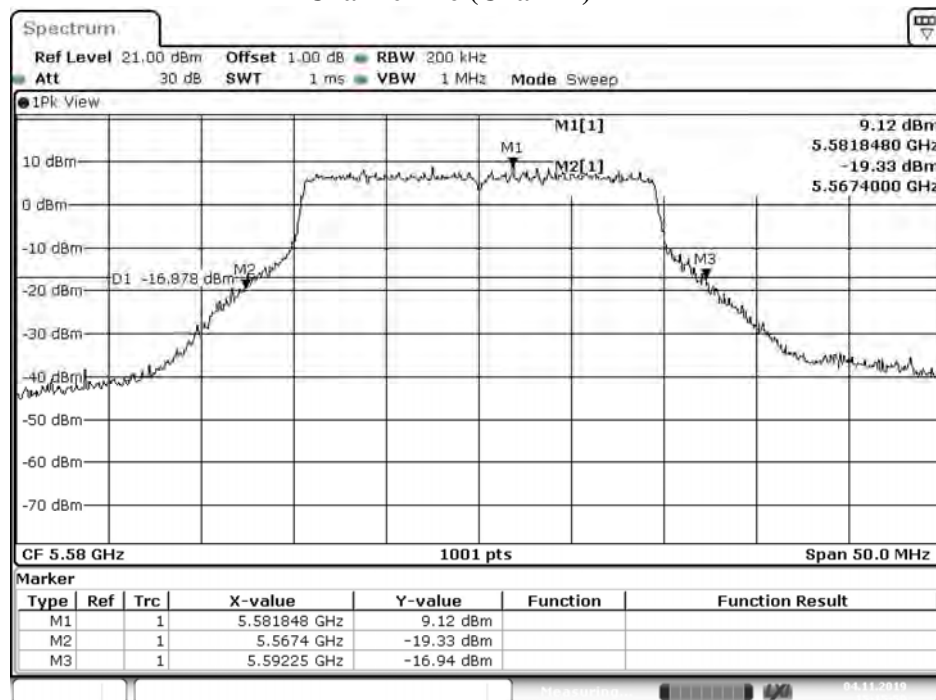
Date: 4.NOV.2019 15:15:00

Channel 116 (Chain A)



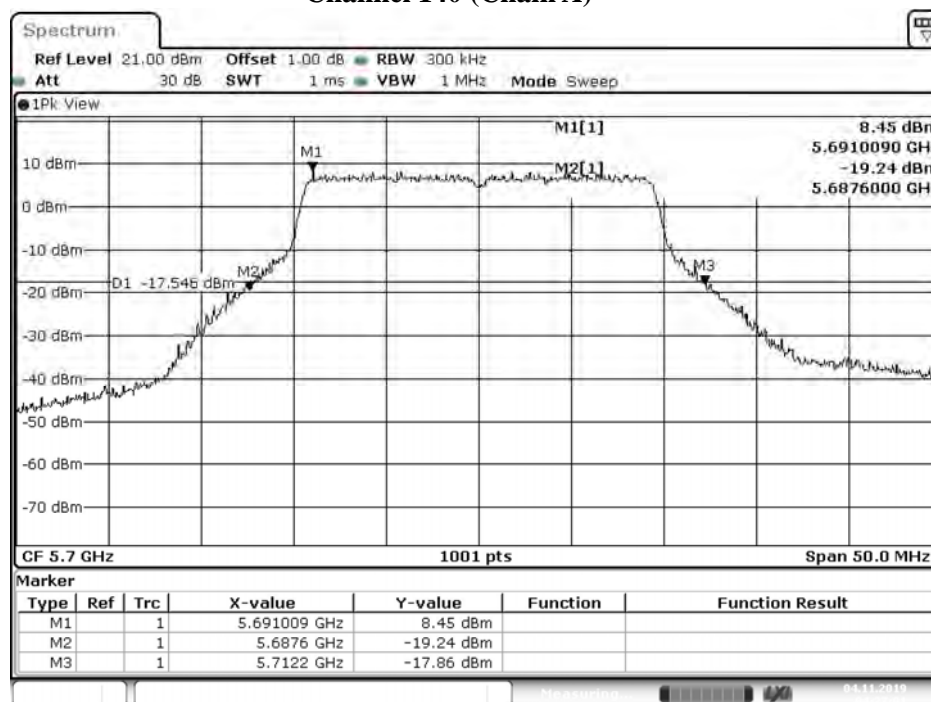
Date: 4.NOV.2019 04:26:01

Channel 116 (Chain B)



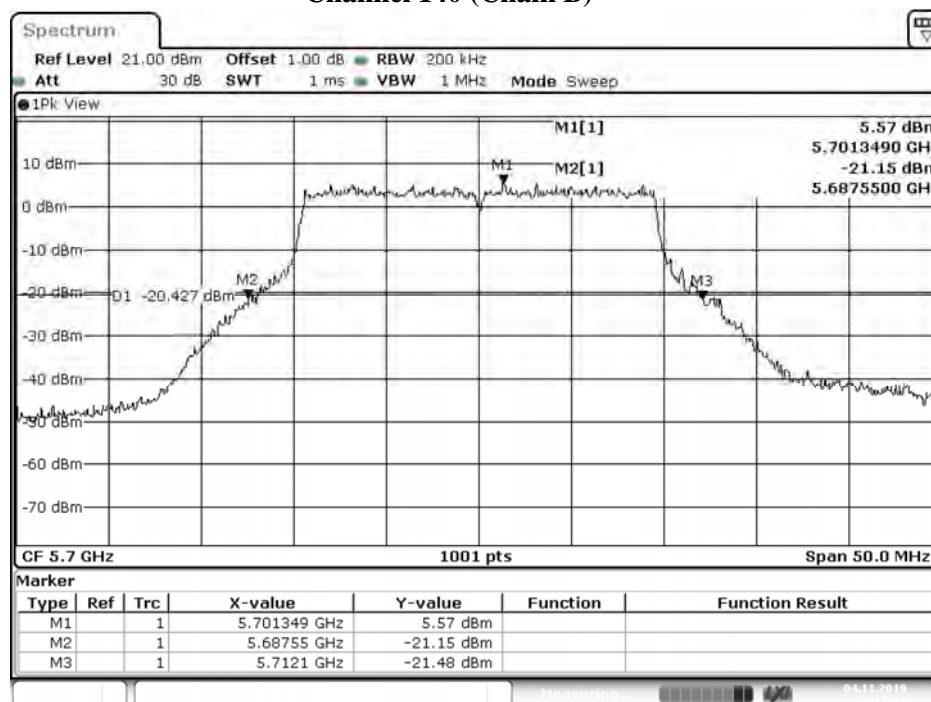
Date: 4.NOV.2019 15:16:00

Channel 140 (Chain A)



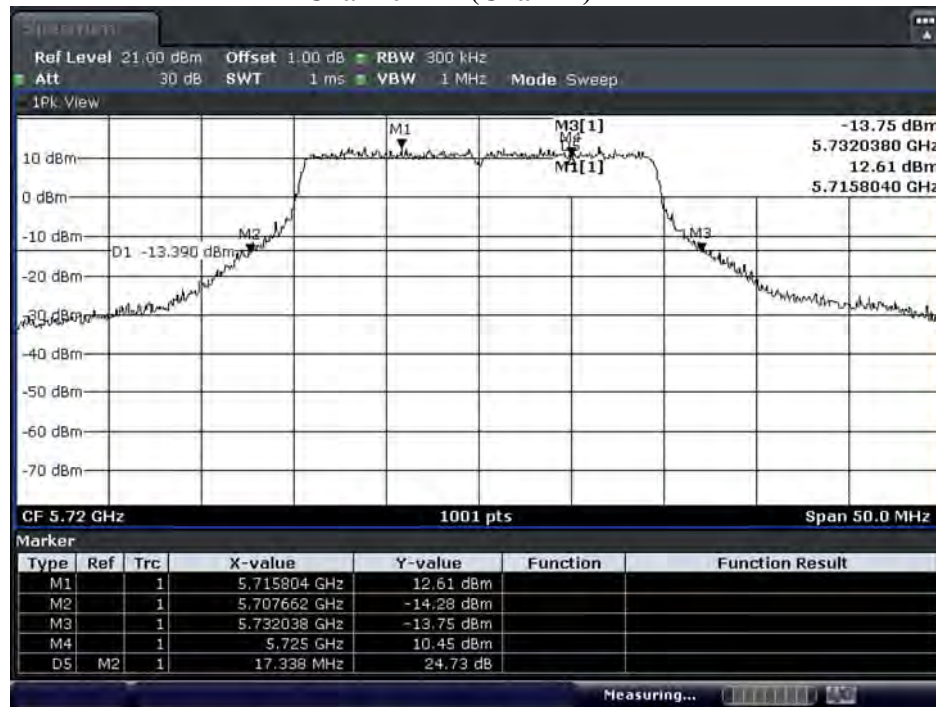
Date: 4.NOV.2019 04:27:02

Channel 140 (Chain B)



Date: 4.NOV.2019 15:17:01

Channel 144 (Chain A)

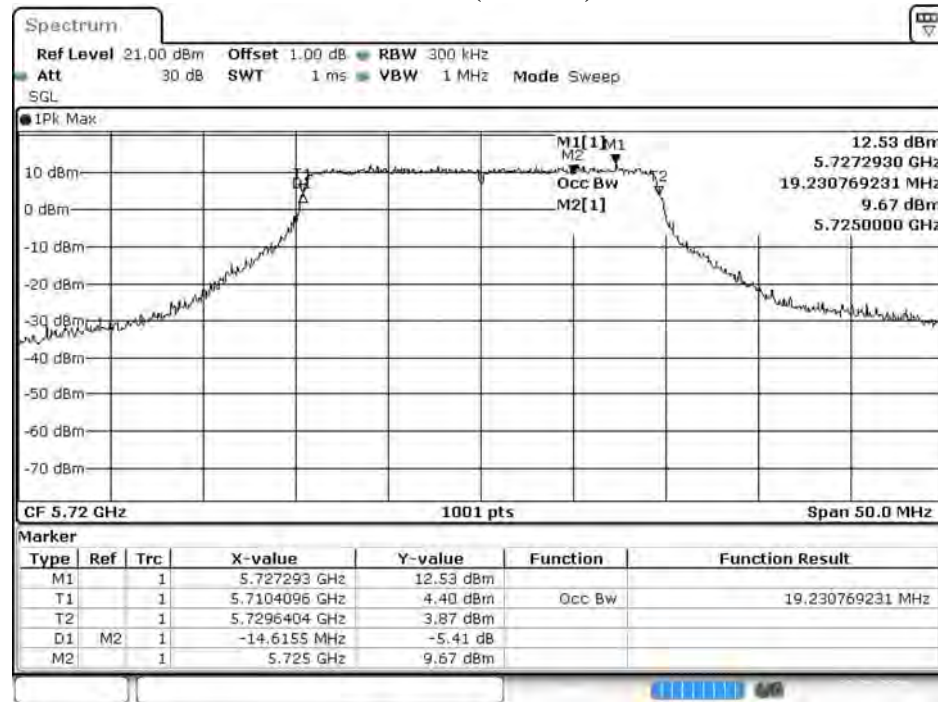


Date: 4.DEC.2019 17:03:06

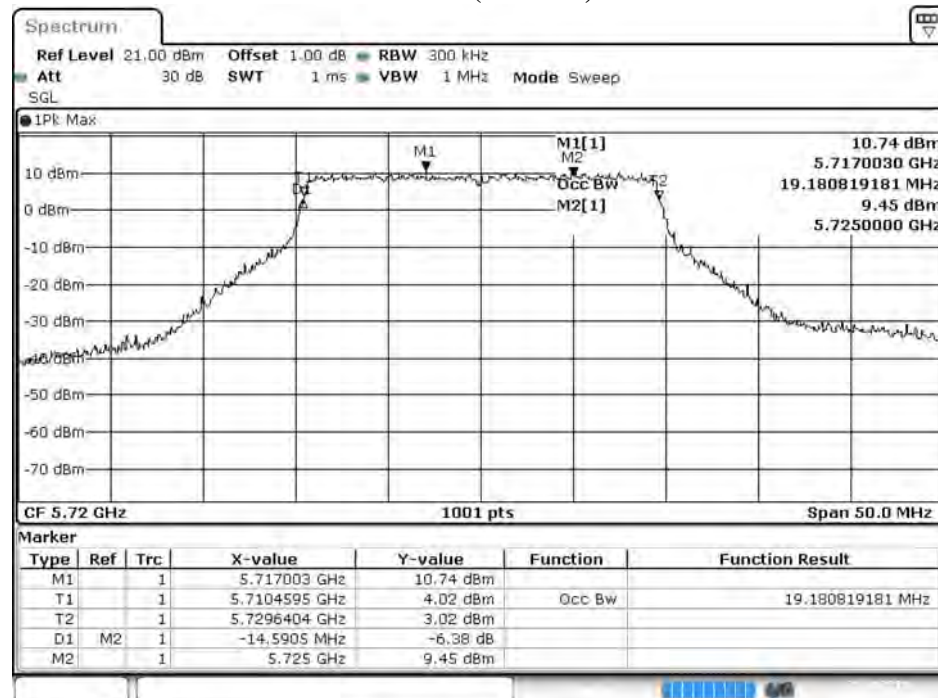
Channel 144 (Chain B)



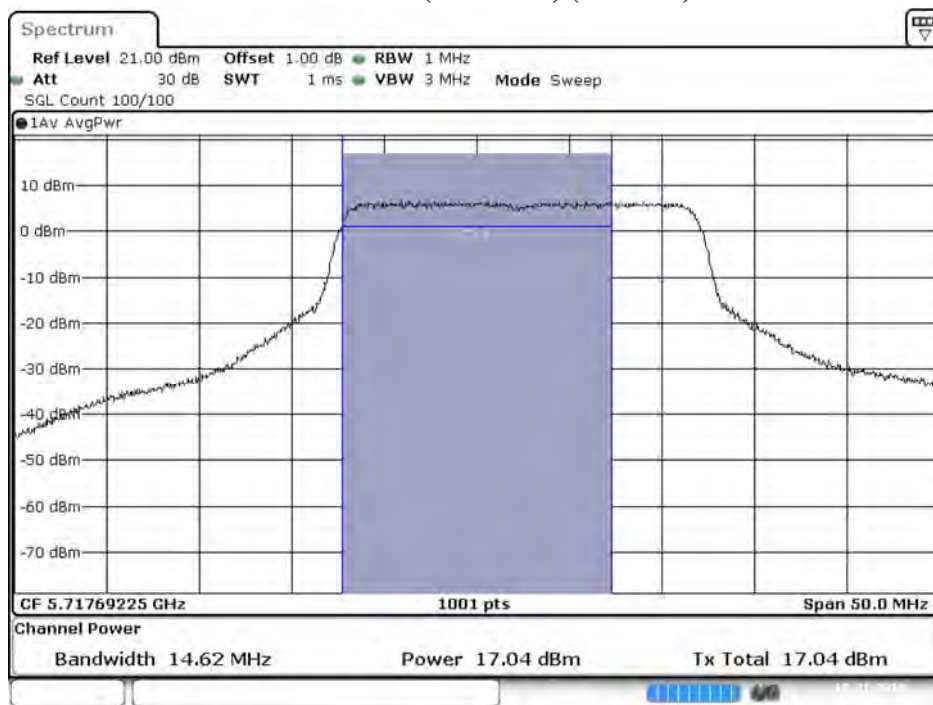
Date: 4.DEC.2019 17:05:46

99% Occupied Bandwidth:**Channel 144 (Chain A)**

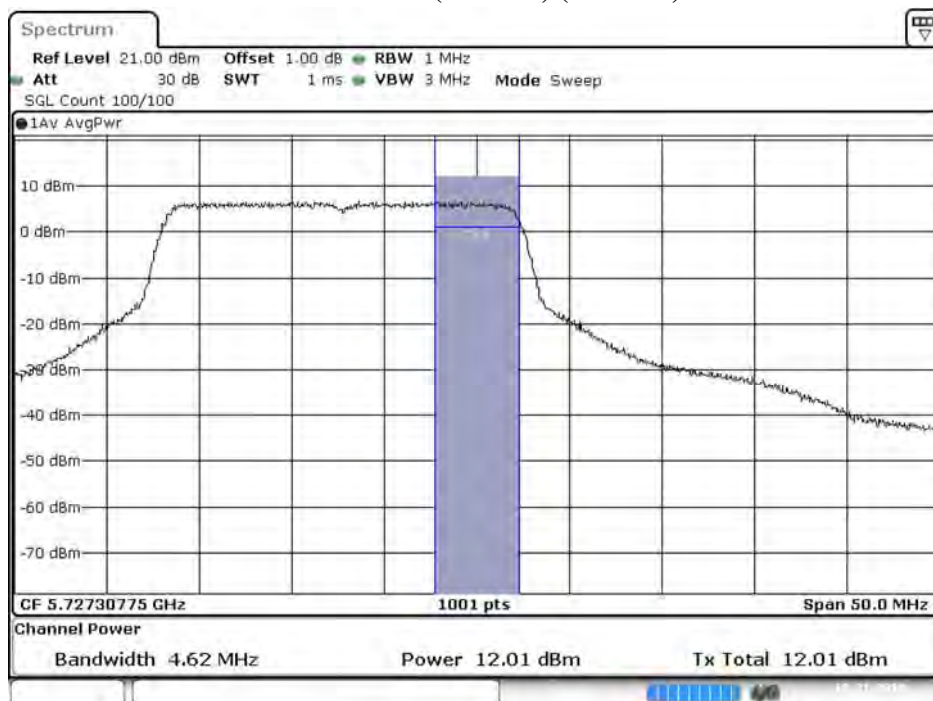
Date: 21.OCT 2019 11:29:51

Channel 144 (Chain B)

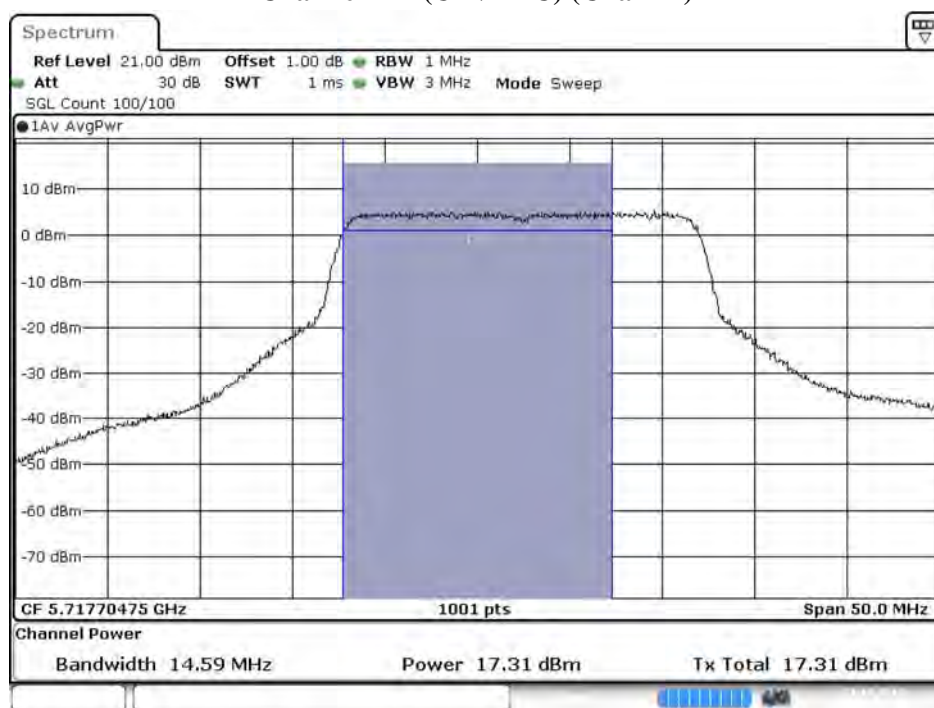
Date: 21.OCT 2019 02:35:25

Maximum conducted output power:**Channel 144 (U-NII-2C) (Chain A)**

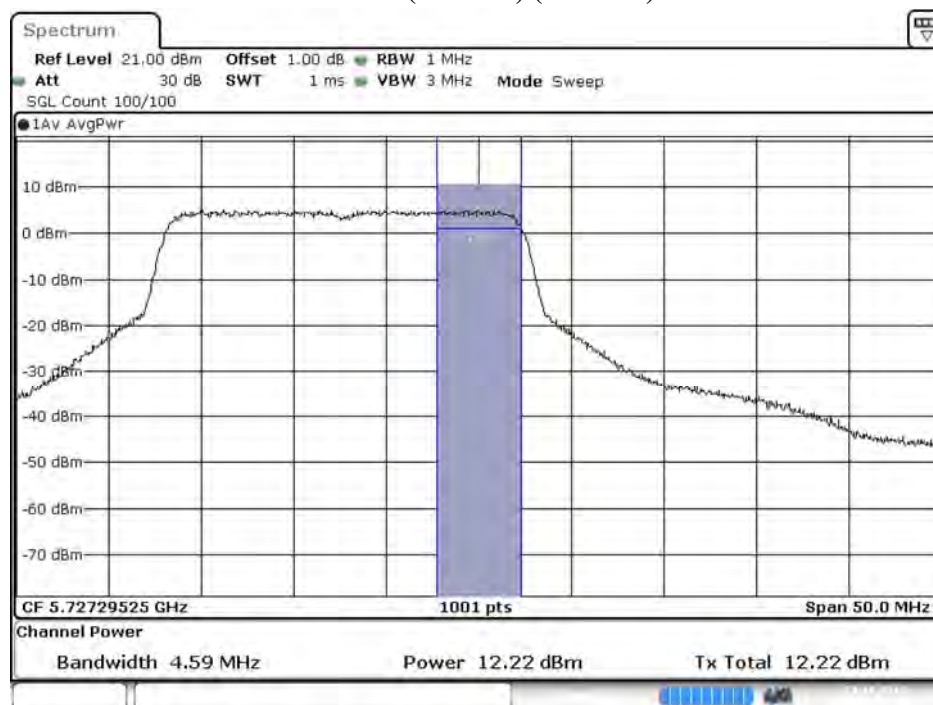
Date: 21.OCT 2019 11:30:16

Maximum conducted output power:**Channel 144 (U-NII-3) (Chain A)**

Date: 21.OCT 2019 11:30:39

Maximum conducted output power:**Channel 144 (U-NII-2C) (Chain B)**

Date: 21.OCT.2019 02:35:50

Maximum conducted output power:**Channel 144 (U-NII-3) (Chain B)**

Date: 21.OCT.2019 02:36:12

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/11/29
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps)

Chain A

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|-----------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 38 | 5190 | 16.11 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 17.83 | 17.79 | 17.75 | 17.71 | 17.65 | 17.60 | 17.55 | 17.50 | 17.46 | 17.40 | 17.36 | 17.31 |
| 54 | 5270 | 16.67 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 14.02 | 13.97 | 13.91 | 13.88 | 13.82 | 13.77 | 13.70 | 13.65 | 13.59 | 13.54 | 13.48 | 13.43 |
| 102 | 5510 | 15.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 17.92 | 17.86 | 17.79 | 17.74 | 17.69 | 17.62 | 17.58 | 17.52 | 17.46 | 17.42 | 17.35 | 17.29 |
| 134 | 5670 | 16.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 18.01 | 17.94 | 17.90 | 17.86 | 17.80 | 17.77 | 17.72 | 17.66 | 17.61 | 17.55 | 17.49 | 17.45 |
| 142(U-NII-3) | 5710 | 8.60 | 8.56 | 8.50 | 8.47 | 8.44 | 8.39 | 8.36 | 8.31 | 8.26 | 8.23 | 8.17 | 8.11 |
| 151 | 5755 | 17.89 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 17.95 | 17.92 | 17.87 | 17.83 | 17.78 | 17.71 | 17.67 | 17.62 | 17.56 | 17.51 | 17.46 | 17.41 |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|-----------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 38 | 5190 | 16.16 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 17.91 | 17.88 | 17.81 | 17.74 | 17.71 | 17.66 | 17.60 | 17.54 | 17.48 | 17.42 | 17.38 | 17.31 |
| 54 | 5270 | 16.85 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 13.98 | 13.92 | 13.86 | 13.82 | 13.78 | 13.74 | 13.71 | 13.67 | 13.63 | 13.56 | 13.53 | 13.50 |
| 102 | 5510 | 15.02 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 17.71 | 17.65 | 17.60 | 17.56 | 17.51 | 17.45 | 17.38 | 17.32 | 17.26 | 17.21 | 17.15 | 17.09 |
| 134 | 5670 | 16.17 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 18.02 | 17.98 | 17.92 | 17.86 | 17.82 | 17.76 | 17.70 | 17.66 | 17.61 | 17.56 | 17.51 | 17.47 |
| 142(U-NII-3) | 5710 | 8.91 | 8.85 | 8.79 | 8.73 | 8.66 | 8.62 | 8.56 | 8.53 | 8.46 | 8.43 | 8.39 | 8.35 |
| 151 | 5755 | 17.85 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 17.96 | 17.91 | 17.85 | 17.81 | 17.76 | 17.70 | 17.67 | 17.63 | 17.58 | 17.53 | 17.46 | 17.41 |

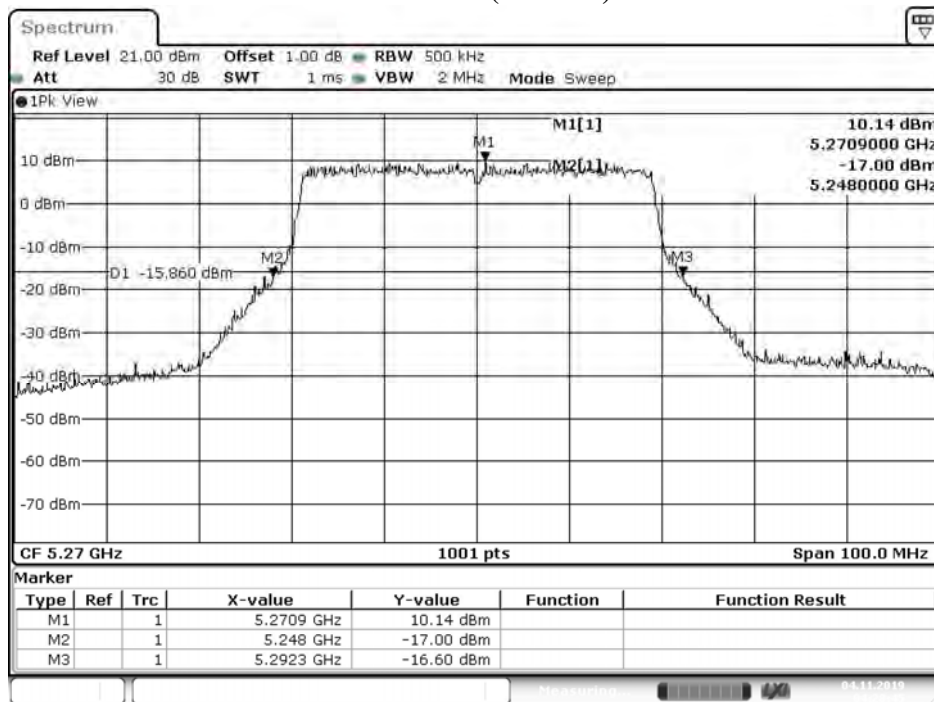
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

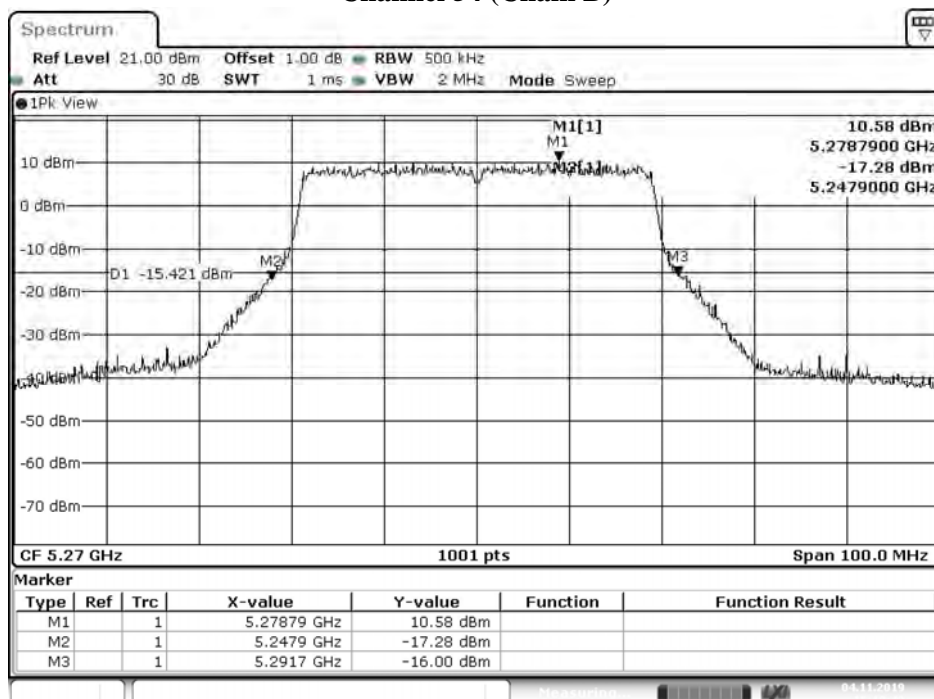
| Channel Number | Frequency (MHz) | 26dB Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|----------------|-----------------|----------------------|---------------------|---------------------|--------------------|--------------------|---------------|
| | | | | | | (dBm) | dBm+10log(BW) |
| 38 | 5190 | -- | 16.11 | 16.16 | 19.15 | 24 | -- |
| 46 | 5230 | -- | 17.83 | 17.91 | 20.88 | 24 | -- |
| 54 | 5270 | 43.800 | 16.67 | 16.85 | 19.77 | 24 | 27.41 |
| 62 | 5310 | 43.900 | 14.02 | 13.98 | 17.01 | 24 | 27.42 |
| 102 | 5510 | 44.400 | 15.05 | 15.02 | 18.05 | 24 | 27.47 |
| 110 | 5550 | 44.600 | 17.92 | 17.71 | 20.83 | 24 | 27.49 |
| 134 | 5670 | 43.700 | 16.13 | 16.17 | 19.16 | 24 | 27.40 |
| 142(U-NII-2C) | 5710 | 36.820 | 18.01 | 18.02 | 21.03 | 24 | 26.66 |
| 142(U-NII-3) | 5710 | -- | 8.6 | 8.91 | 11.77 | 30 | -- |
| 151 | 5755 | -- | 17.89 | 17.85 | 20.88 | 30 | -- |
| 159 | 5795 | -- | 17.95 | 17.96 | 20.97 | 30 | -- |

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 26dB Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

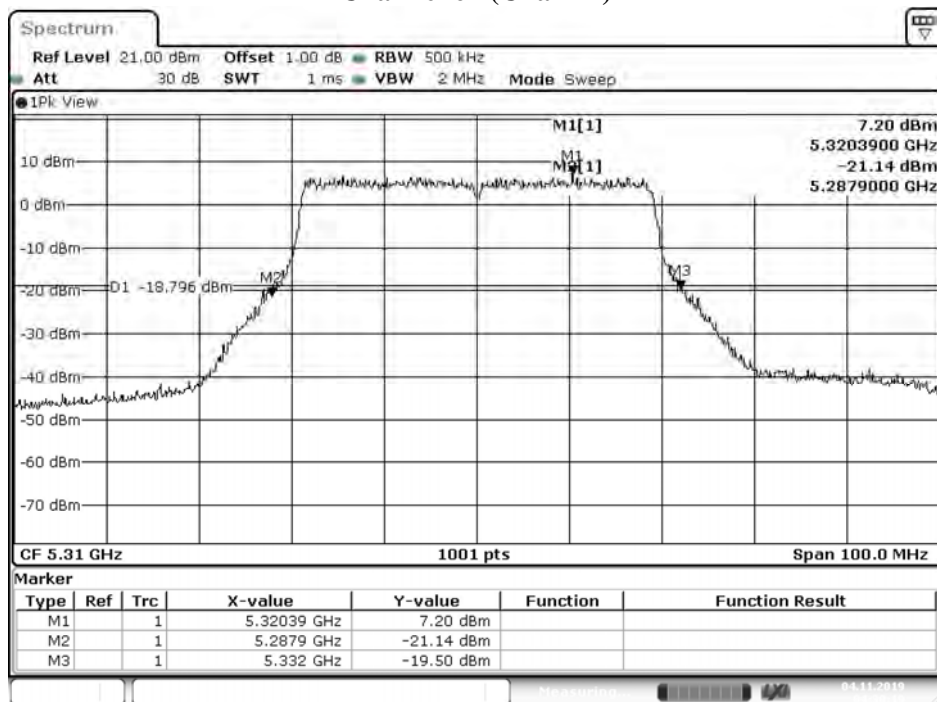
26dB Occupied Bandwidth:**Channel 54 (Chain A)**

Date: 4.NOV.2019 04:28:45

Channel 54 (Chain B)

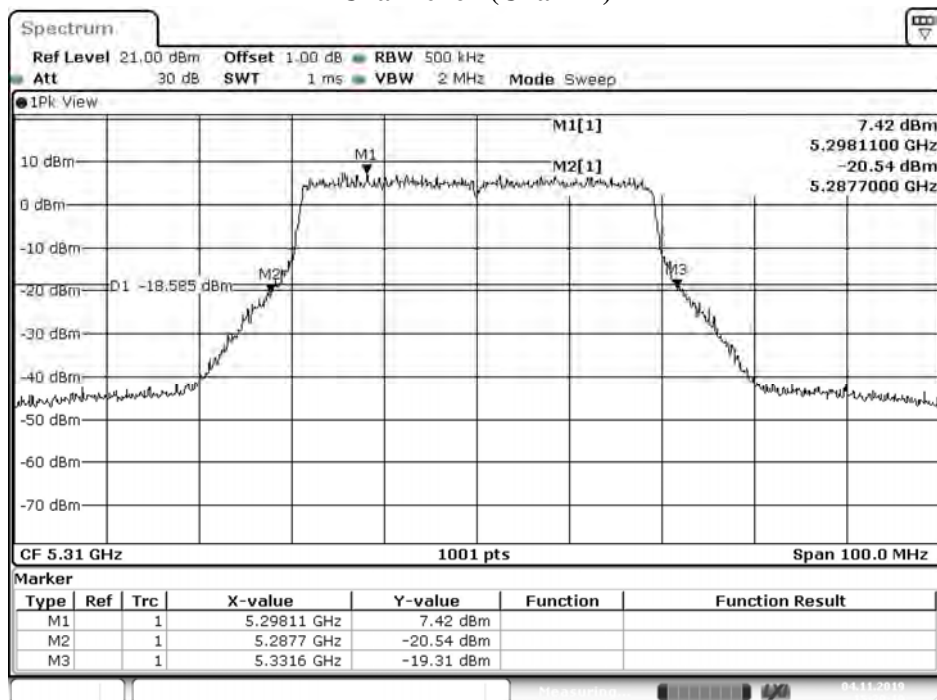
Date: 4.NOV.2019 15:18:44

Channel 62 (Chain A)



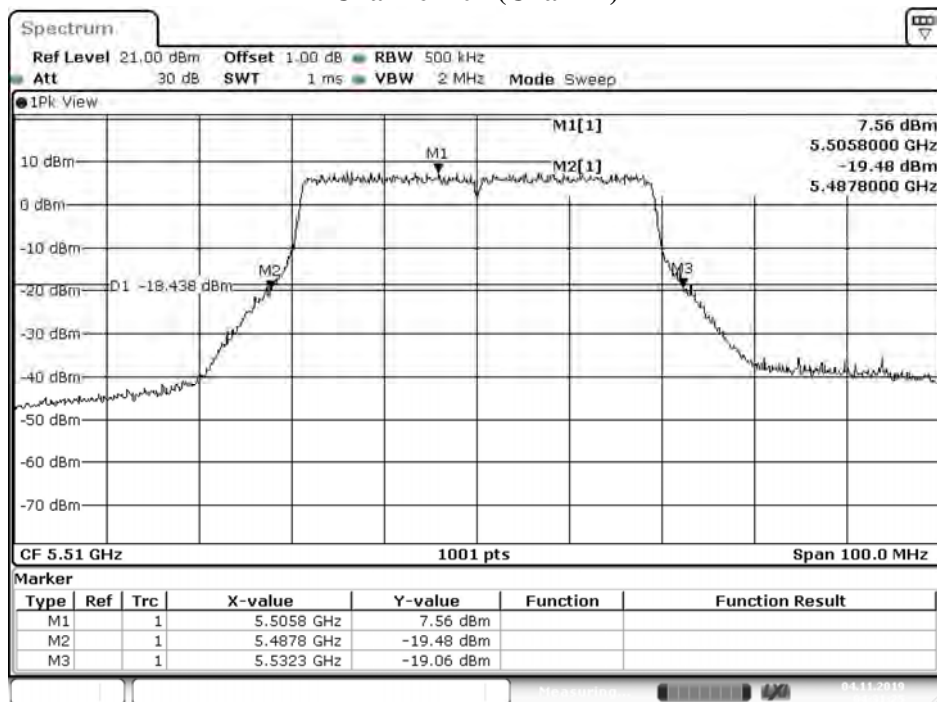
Date: 4.NOV.2019 04:30:20

Channel 62 (Chain B)



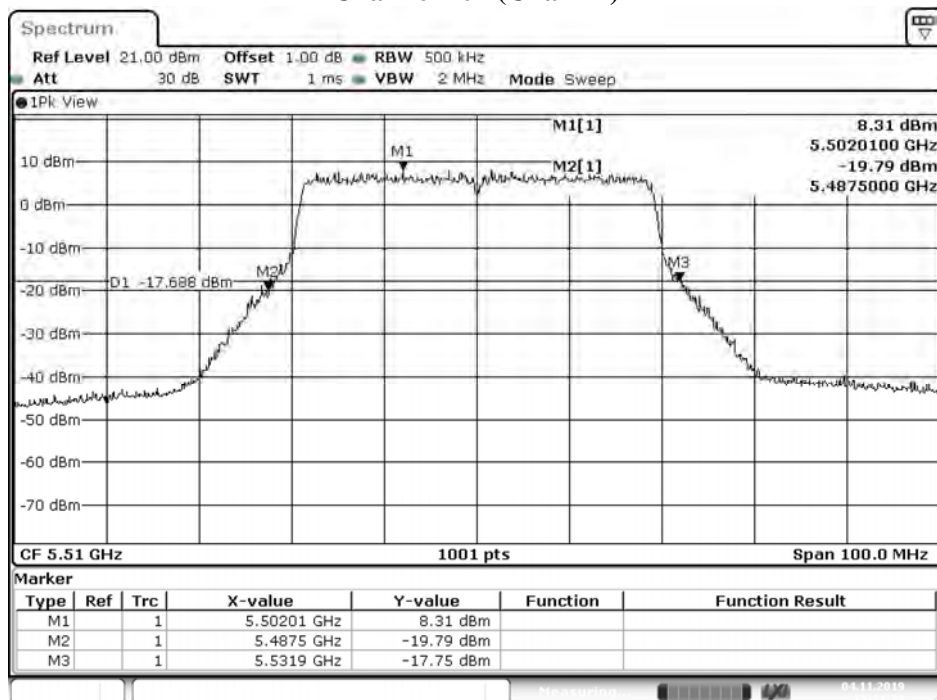
Date: 4.NOV.2019 15:20:19

Channel 102 (Chain A)



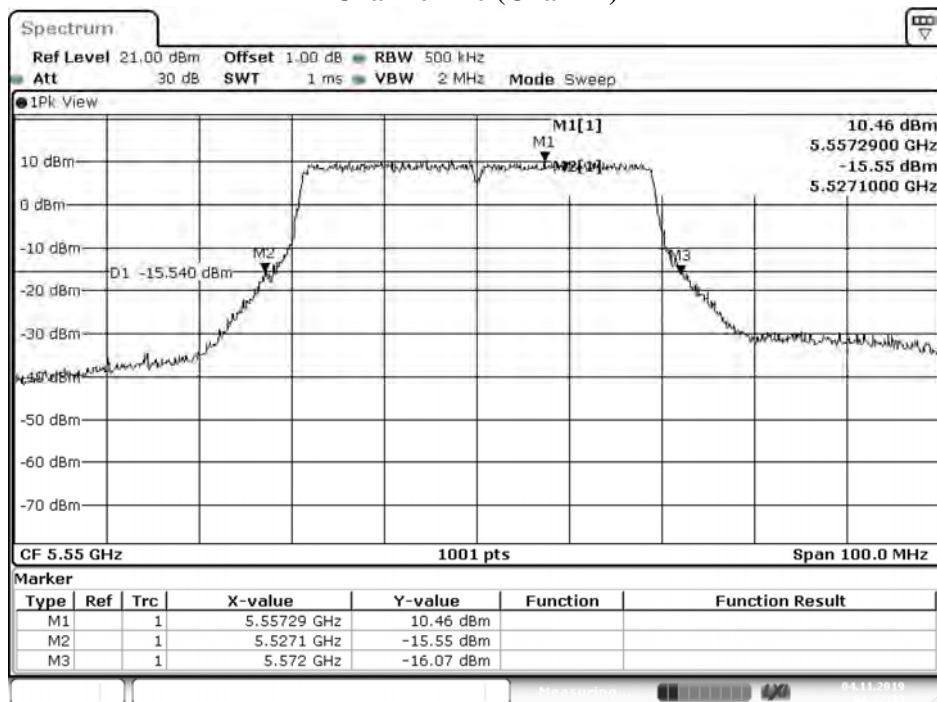
Date: 4.NOV.2019 04:31:26

Channel 102 (Chain B)



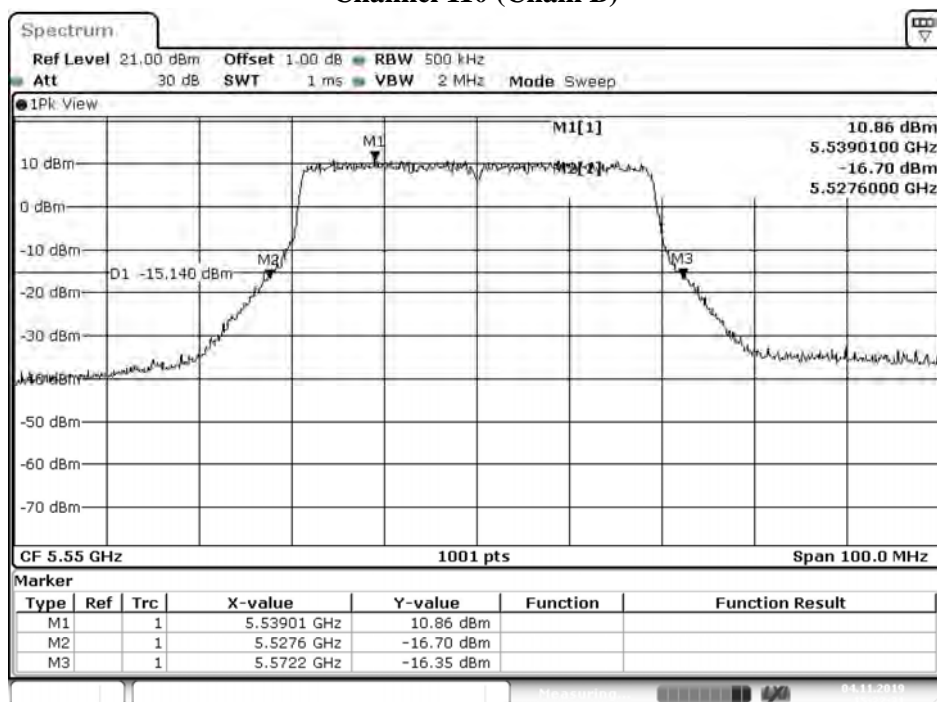
Date: 4.NOV.2019 15:21:24

Channel 110 (Chain A)



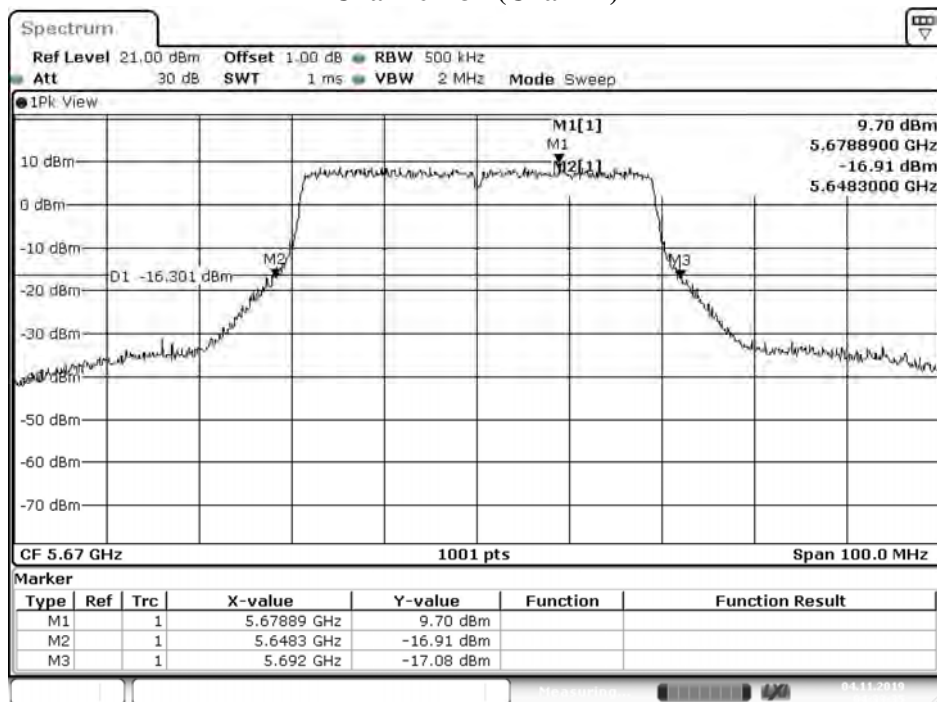
Date: 4.NOV.2019 04:32:33

Channel 110 (Chain B)



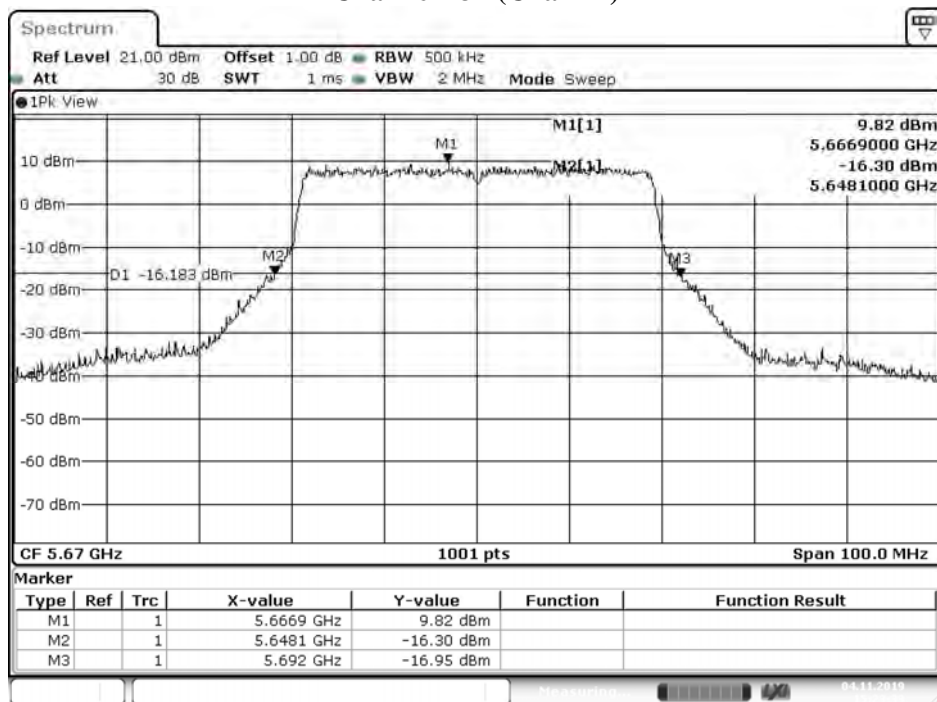
Date: 4.NOV.2019 15:22:32

Channel 134 (Chain A)



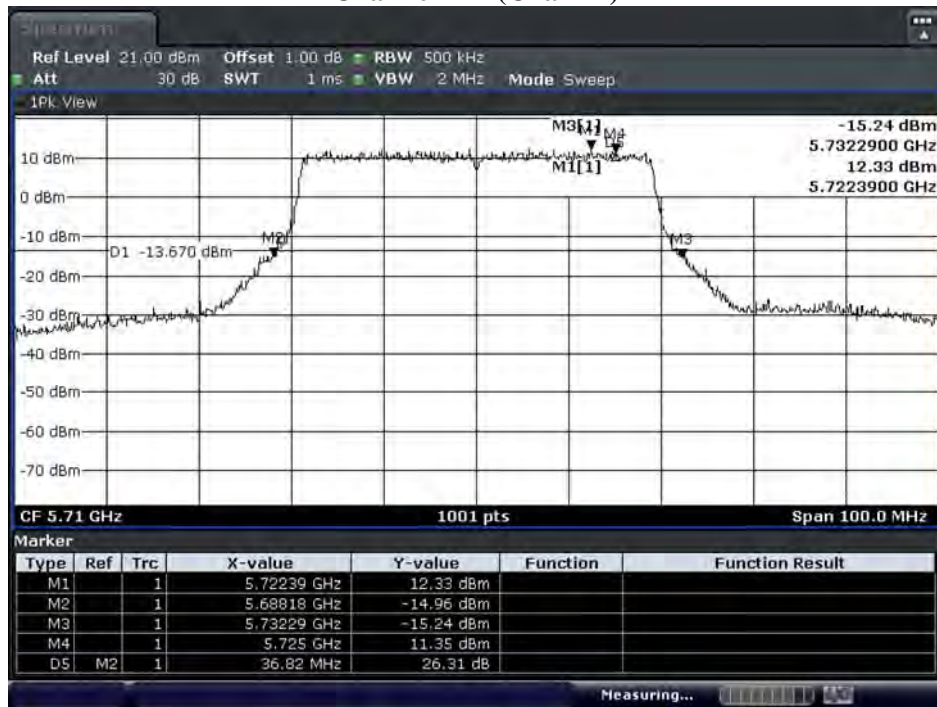
Date: 4.NOV.2019 04:33:35

Channel 134 (Chain B)



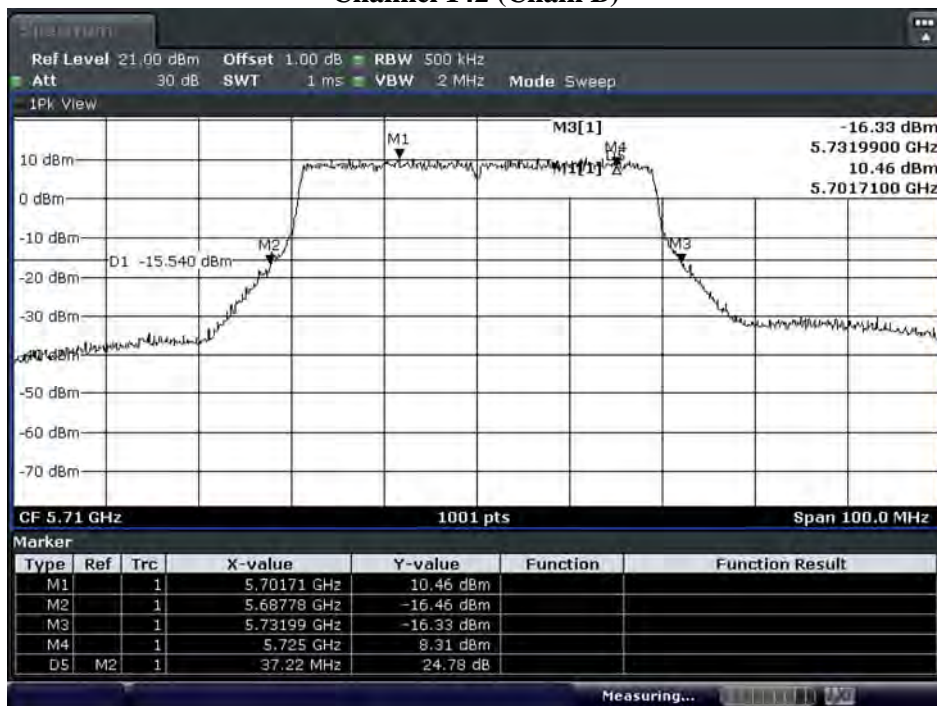
Date: 4.NOV.2019 15:23:34

Channel 142 (Chain A)

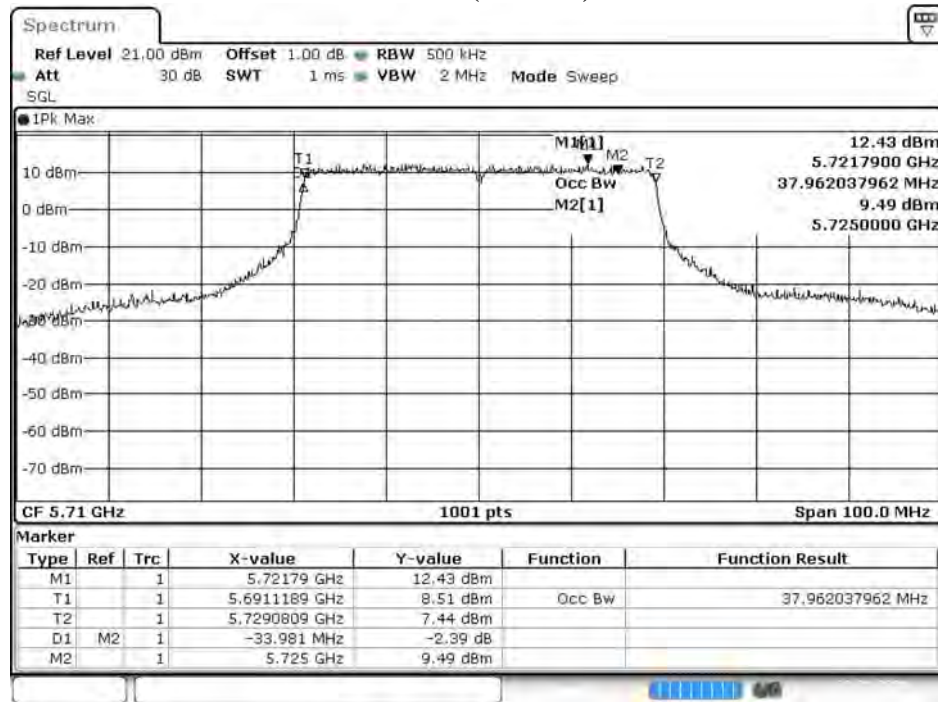


Date: 4.DEC.2019 17:08:47

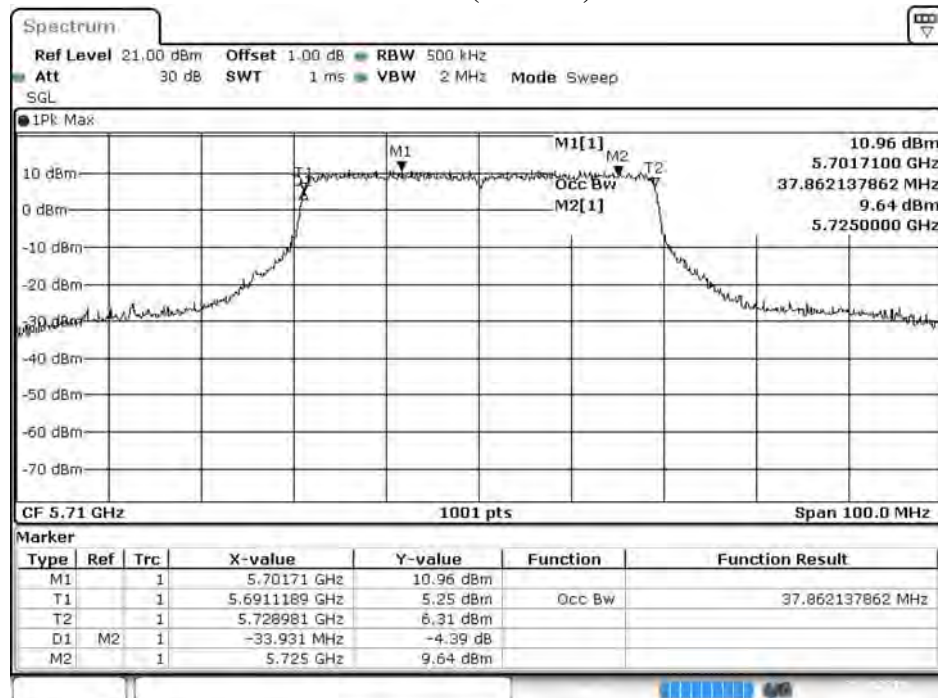
Channel 142 (Chain B)



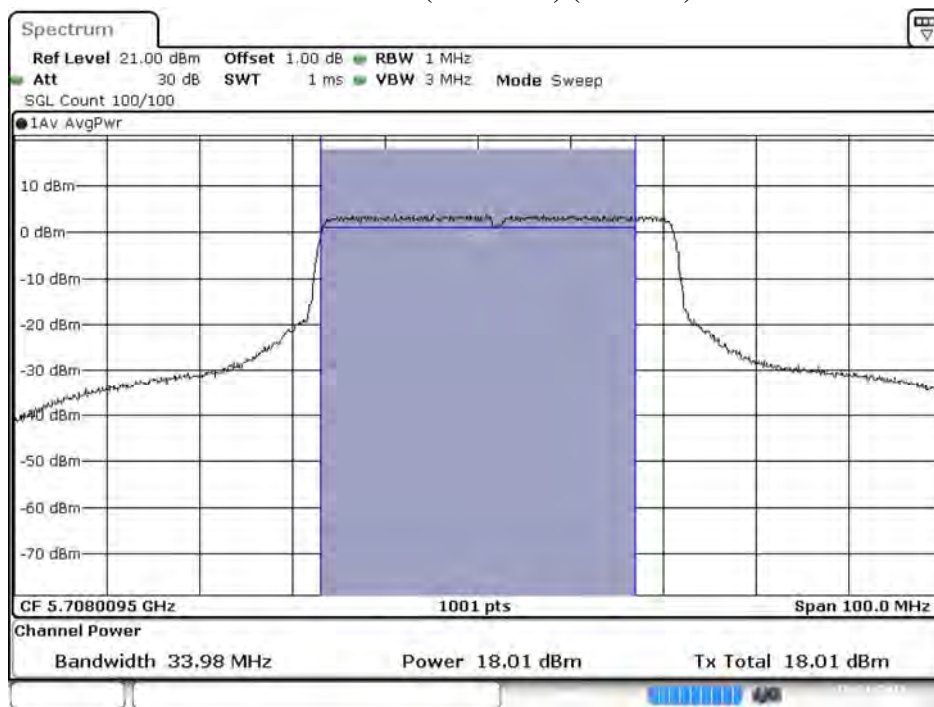
Date: 4.DEC.2019 17:15:22

99% Occupied Bandwidth:**Channel 142 (Chain A)**

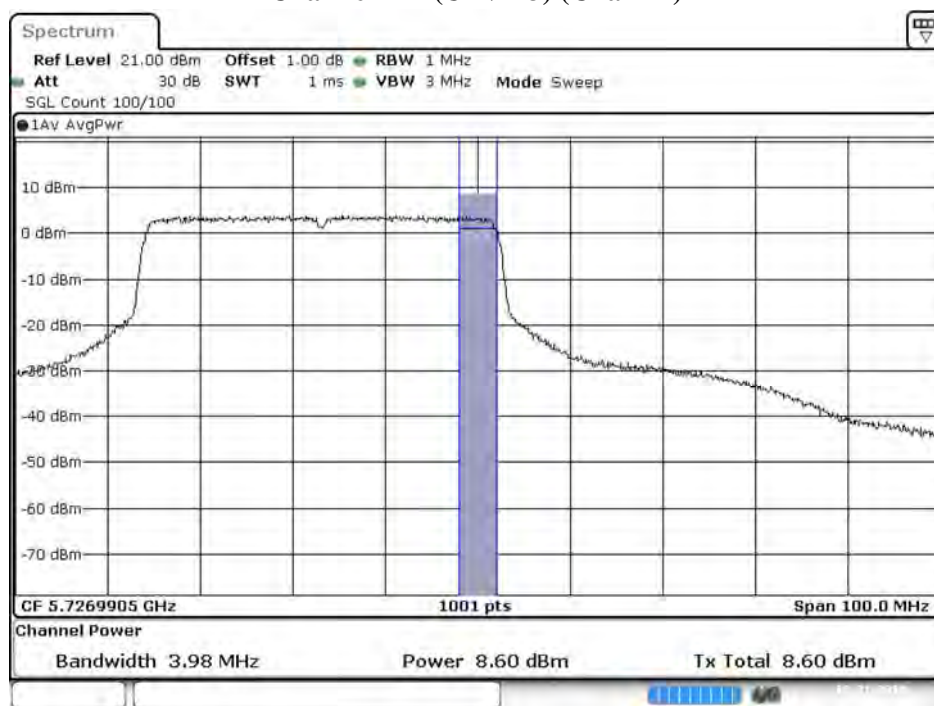
Date: 21.OCT 2019 11:31:34

Channel 142 (Chain B)

Date: 21.OCT 2019 02:37:08

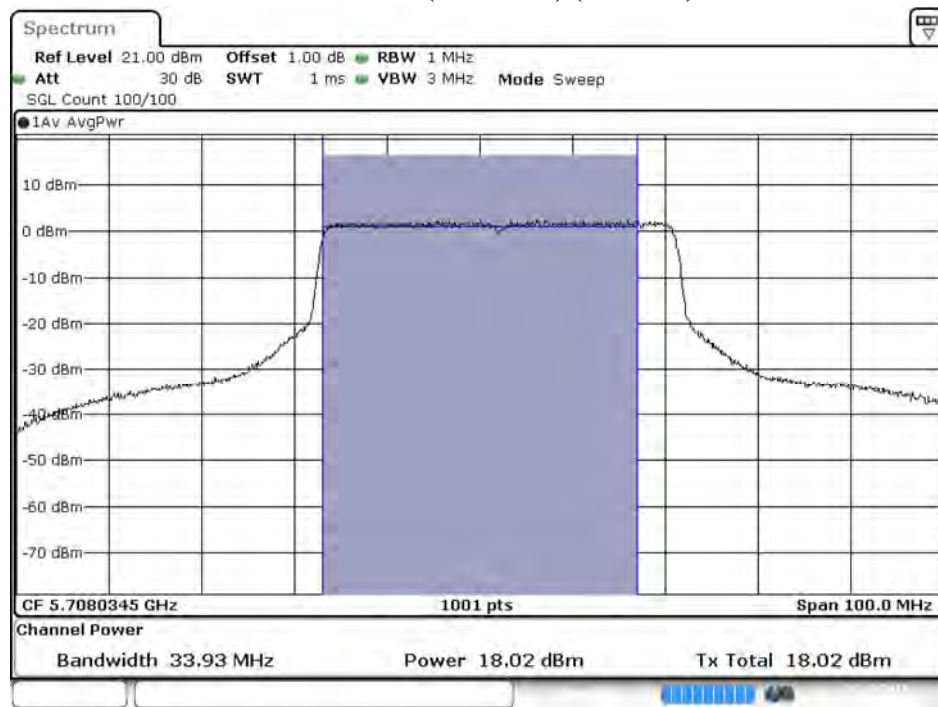
Maximum conducted output power:**Channel 142 (U-NII-2C) (Chain A)**

Date: 21.OCT.2019 11:31:59

Maximum conducted output power:**Channel 142 (U-NII-3) (Chain A)**

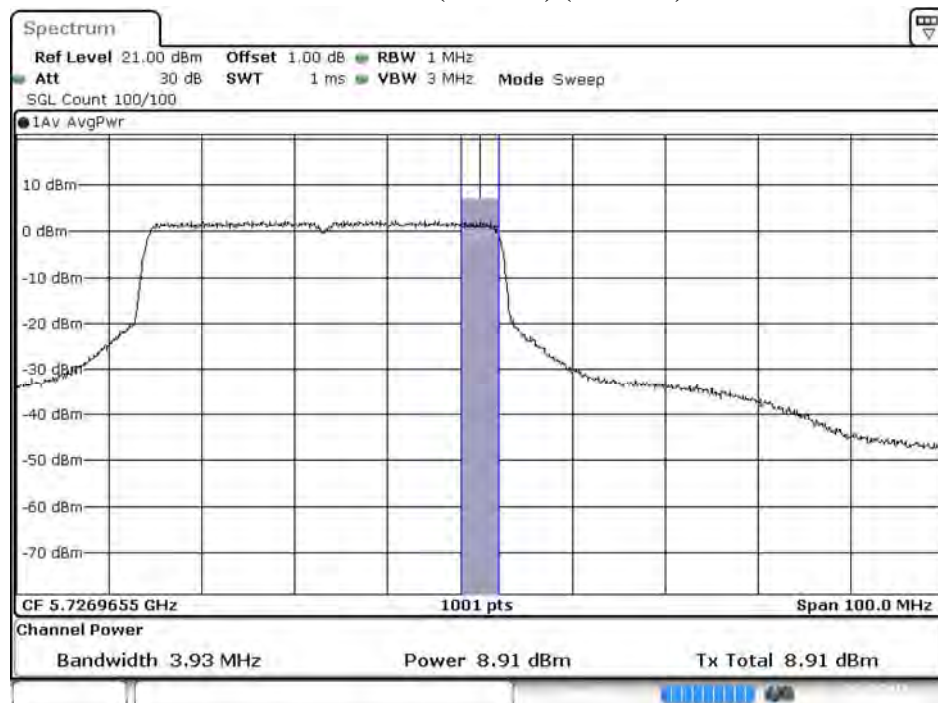
Date: 21.OCT.2019 11:32:23

Maximum conducted output power:
Channel 142 (U-NII-2C) (Chain B)



Date: 21.OCT.2019 02:37:33

Maximum conducted output power:
Channel 142 (U-NII-3) (Chain B)



Date: 21.OCT.2019 02:37:56

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/12/02
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps)

Chain A

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|--------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 42 | 5210 | 15.49 | 15.44 | 15.40 | 15.34 | 15.29 | 15.22 | 15.17 | 15.12 | 15.09 | 15.05 | 14.99 | 14.92 |
| 58 | 5290 | 14.81 | 14.74 | 14.68 | 14.63 | 14.57 | 14.51 | 14.46 | 14.43 | 14.37 | 14.31 | 14.24 | 14.20 |
| 106 | 5530 | 15.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 17.83 | 17.77 | 17.71 | 17.67 | 17.60 | 17.55 | 17.49 | 17.44 | 17.40 | 17.37 | 17.30 | 17.24 |
| 138 (U-NII-2C) | 5690 | 18.49 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 2.46 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 16.62 | 16.56 | 16.53 | 16.47 | 16.41 | 16.36 | 16.32 | 16.27 | 16.22 | 16.16 | 16.11 | 16.07 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|--------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 42 | 5210 | 15.55 | 15.51 | 15.45 | 15.39 | 15.35 | 15.30 | 15.25 | 15.19 | 15.13 | 15.09 | 15.03 | 14.97 |
| 58 | 5290 | 14.91 | 14.88 | 14.82 | 14.77 | 14.70 | 14.64 | 14.58 | 14.53 | 14.48 | 14.44 | 14.40 | 14.36 |
| 106 | 5530 | 15.73 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 17.84 | 17.80 | 17.76 | 17.72 | 17.66 | 17.60 | 17.57 | 17.51 | 17.47 | 17.42 | 17.38 | 17.35 |
| 138 (U-NII-2C) | 5690 | 18.43 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 2.52 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 16.54 | 16.49 | 16.44 | 16.41 | 16.34 | 16.28 | 16.23 | 16.18 | 16.14 | 16.08 | 16.03 | 16.00 |

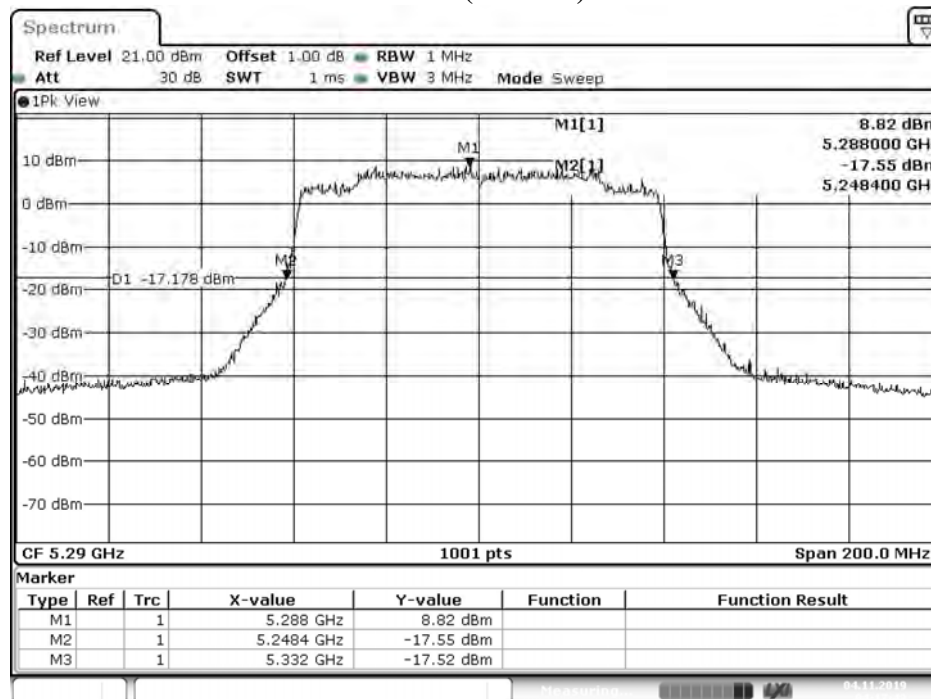
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

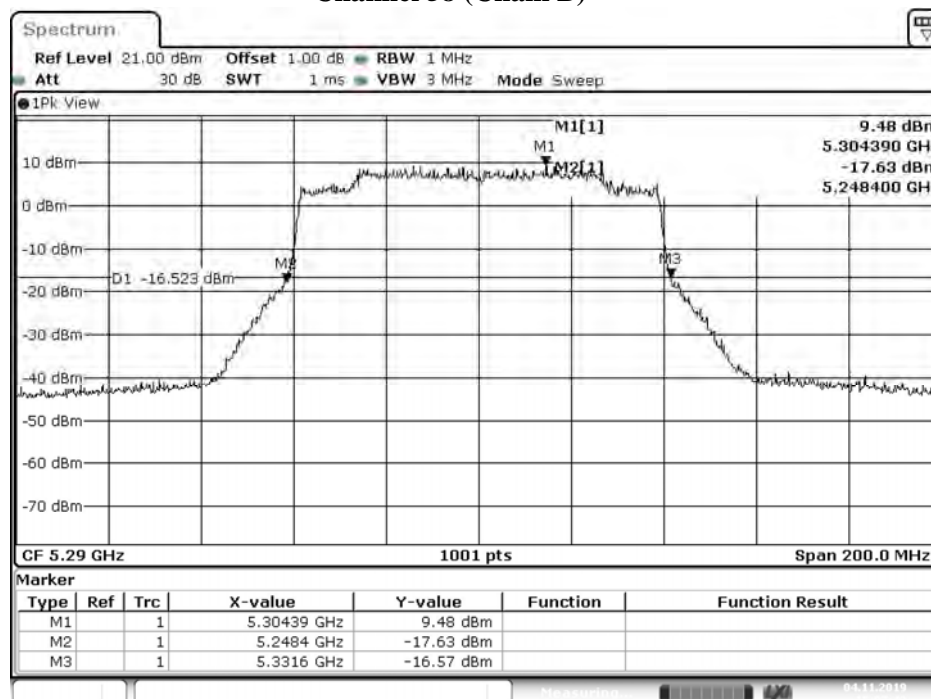
| Channel No | Frequency Range (MHz) | 26dB Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|----------------|--------------------------|-------------------------|------------------------|------------------------|-----------------------|--------------------|---------------|
| | | | | | | (dBm) | dBm+10log(BW) |
| 42 | 5210 | -- | 15.49 | 15.55 | 18.53 | 24 | -- |
| 58 | 5290 | 83.200 | 14.81 | 14.91 | 17.87 | 24 | 30.20 |
| 106 | 5530 | 84.400 | 15.75 | 15.73 | 18.75 | 24 | 30.26 |
| 122 | 5610 | 83.600 | 17.83 | 17.84 | 20.85 | 24 | 30.22 |
| 138 (U-NII-2C) | 5690 | 77.160 | 18.49 | 18.43 | 21.47 | 24 | 29.87 |
| 138 (U-NII-3) | 5690 | -- | 2.46 | 2.52 | 5.50 | 30 | -- |
| 155 | 5775 | -- | 16.62 | 16.54 | 19.59 | 30 | -- |

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 26dB Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

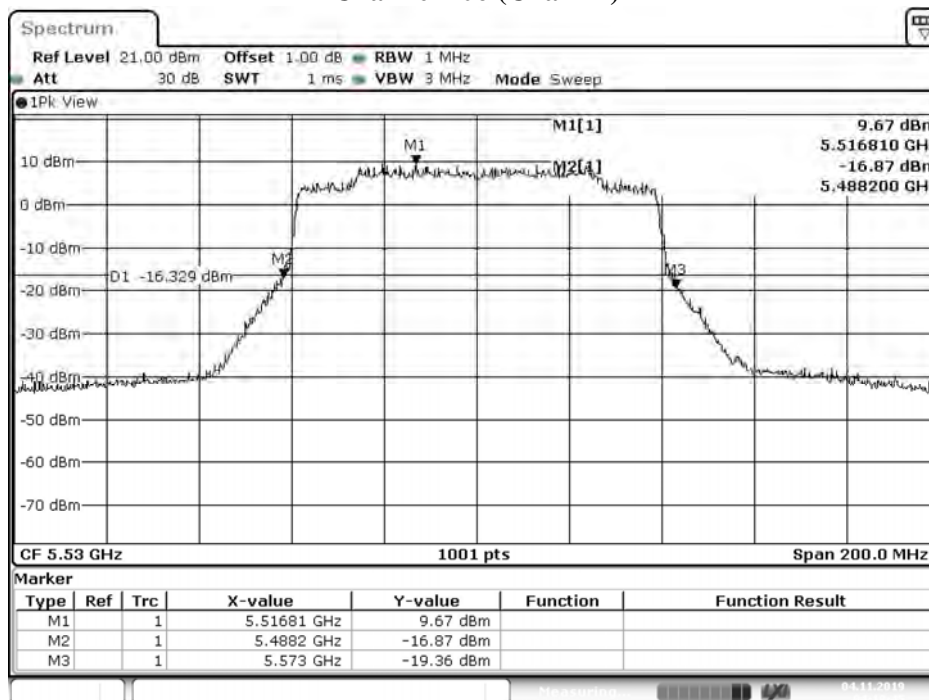
26dB Occupied Bandwidth:**Channel 58 (Chain A)**

Date: 4.NOV.2019 04:17:43

Channel 58 (Chain B)

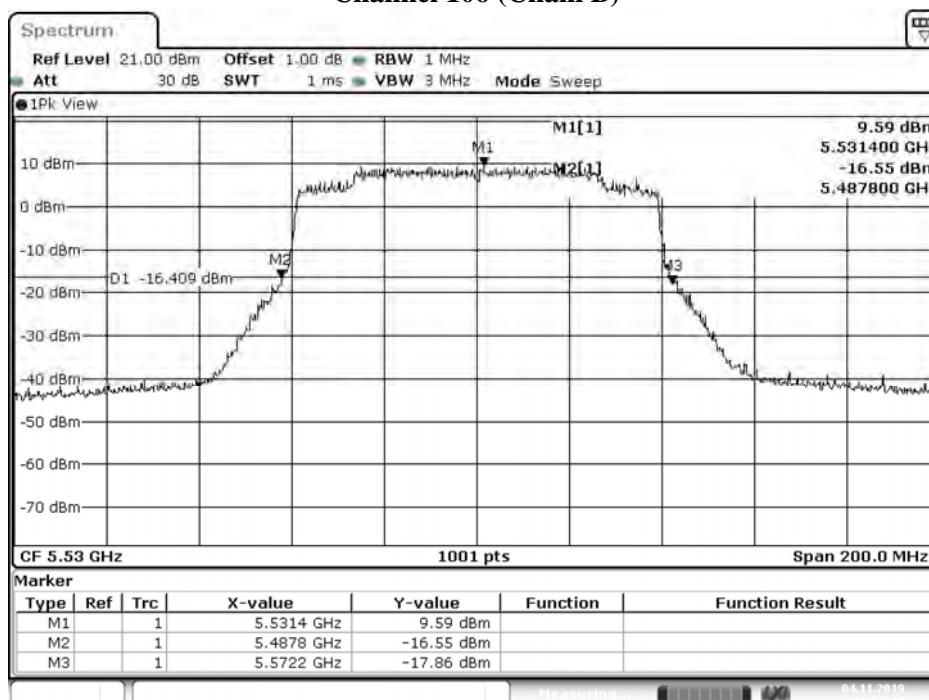
Date: 4.NOV.2019 15:07:42

Channel 106 (Chain A)



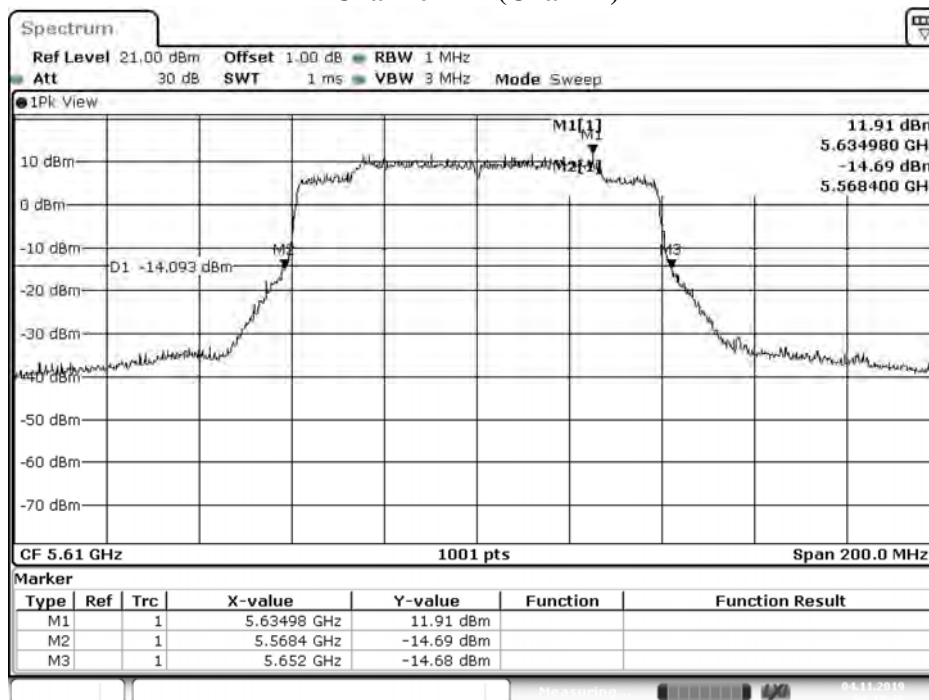
Date: 4.NOV.2019 04:18:45

Channel 106 (Chain B)



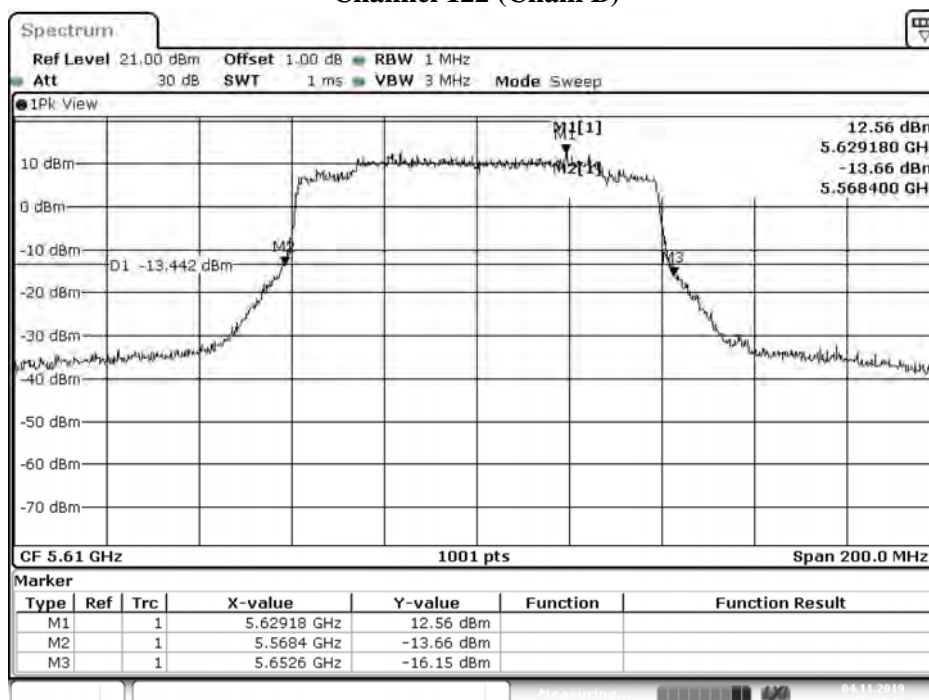
Date: 4.NOV.2019 15:08:44

Channel 122 (Chain A)



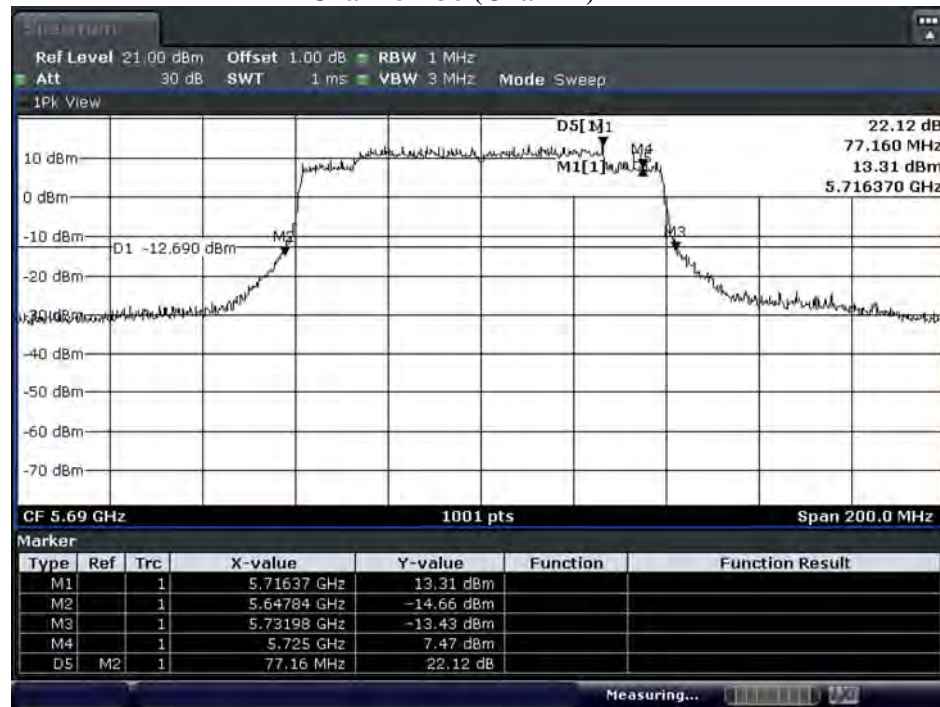
Date: 4.NOV.2019 04:19:48

Channel 122 (Chain B)



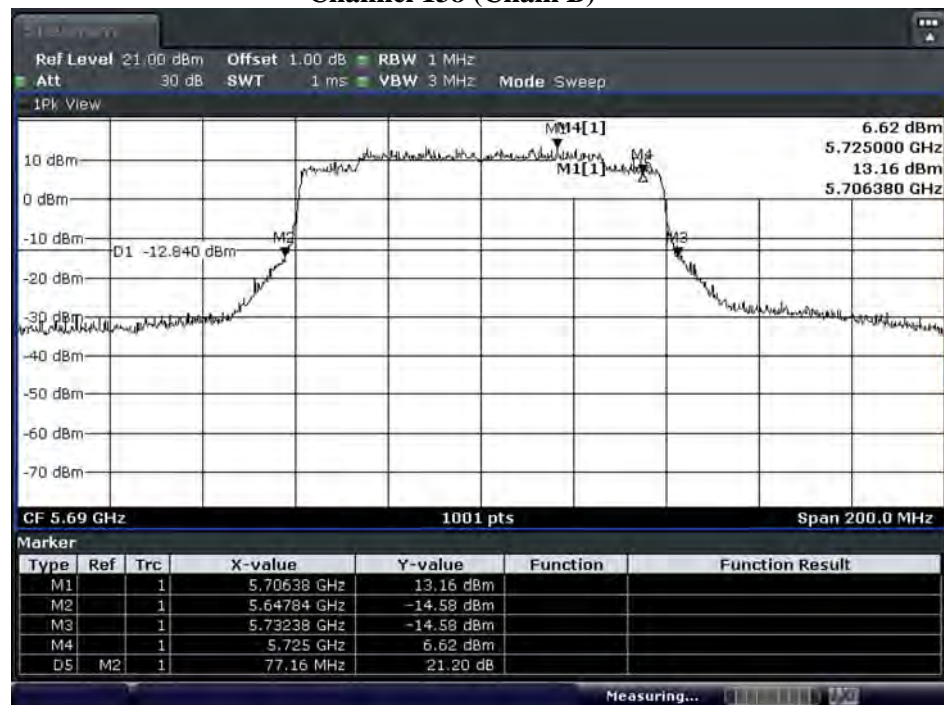
Date: 4.NOV.2019 15:09:47

Channel 138 (Chain A)

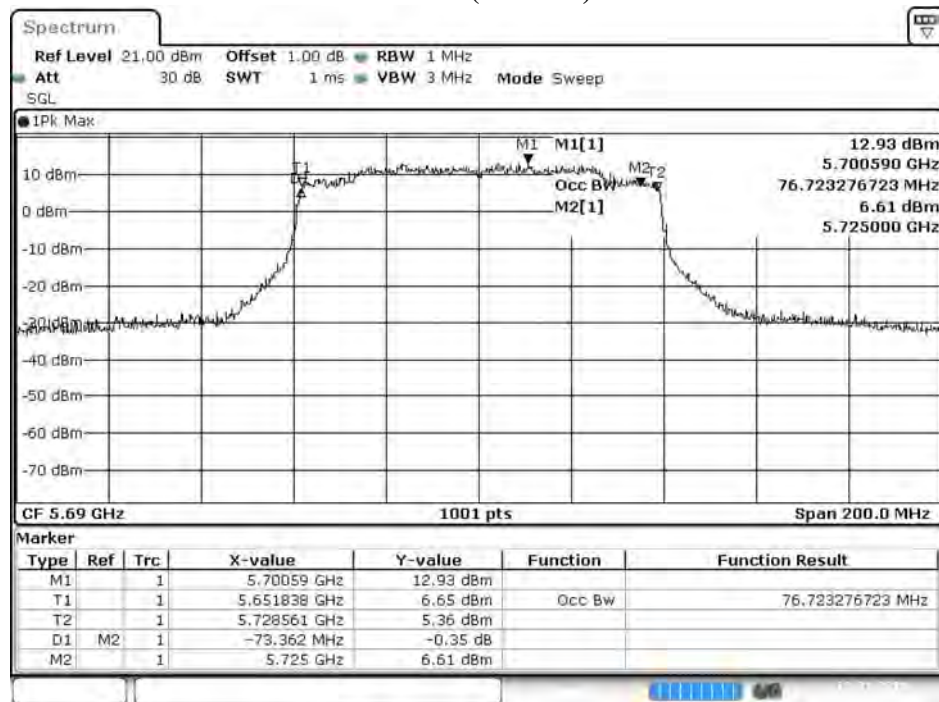


Date: 4.DEC.2019 16:29:56

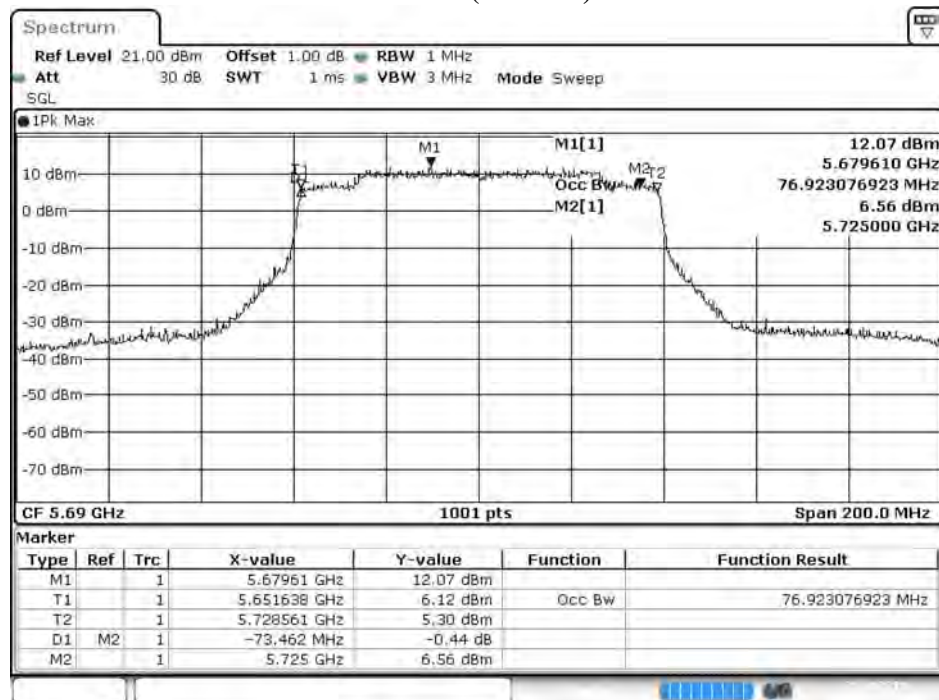
Channel 138 (Chain B)



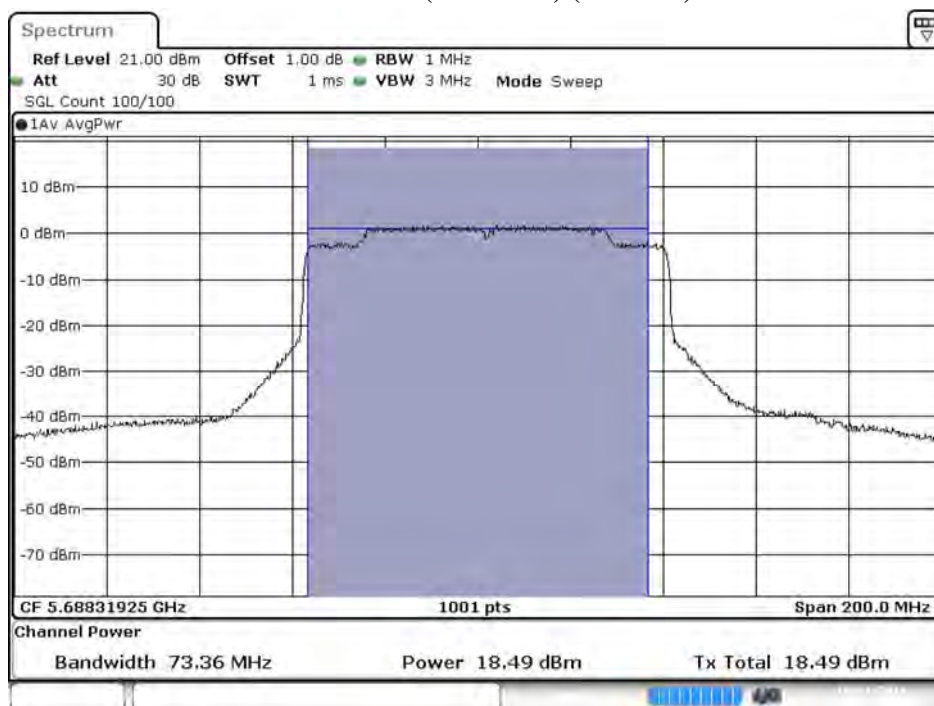
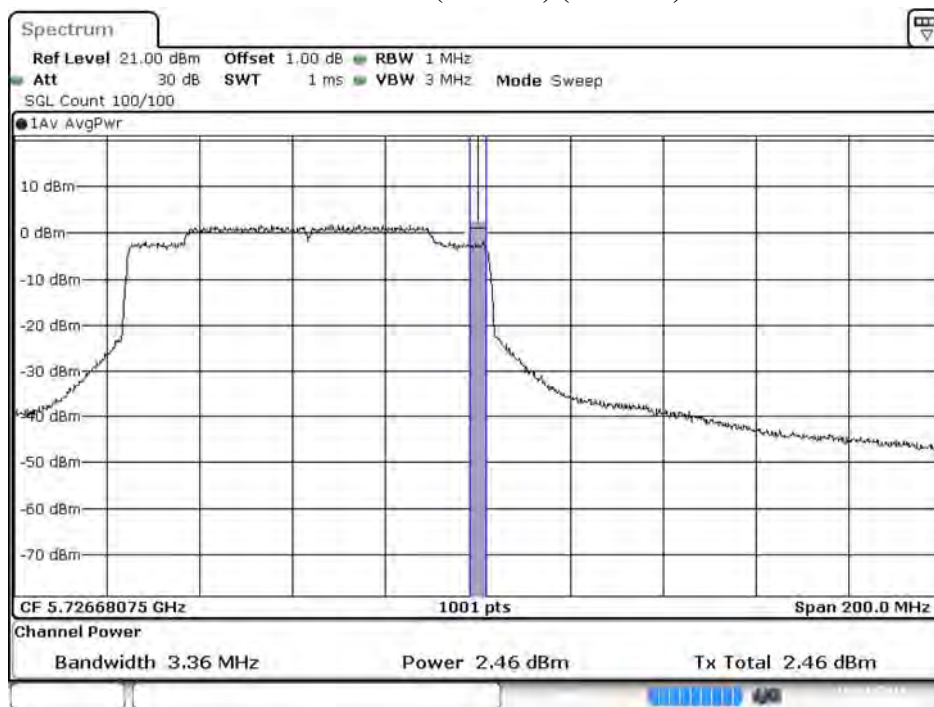
Date: 4.DEC.2019 16:41:31

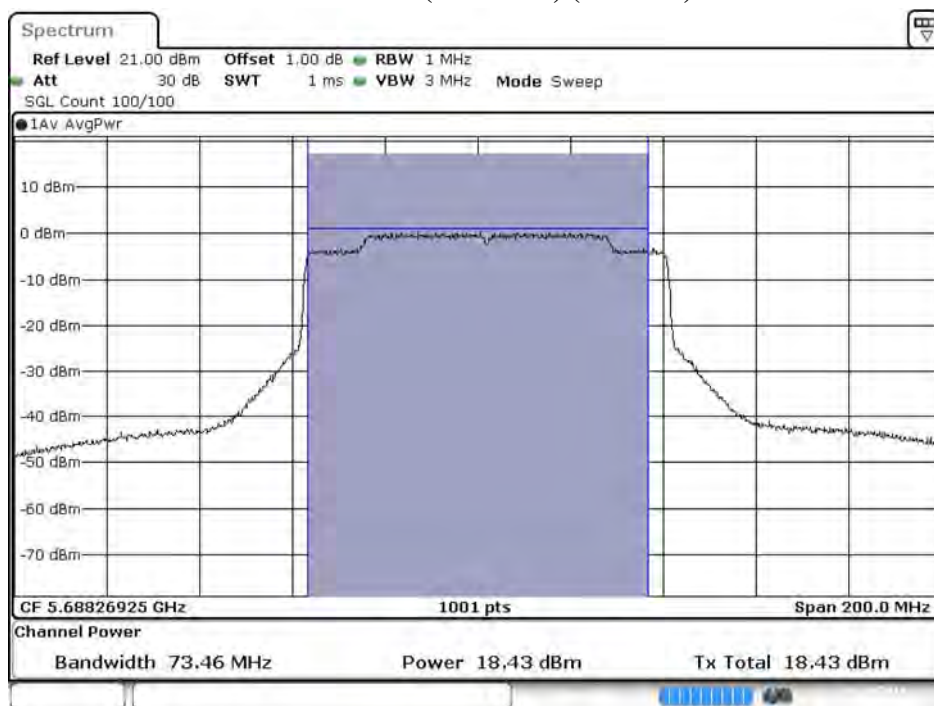
99% Occupied Bandwidth:**Channel 138 (Chain A)**

Date: 21.OCT 2019 11:37:05

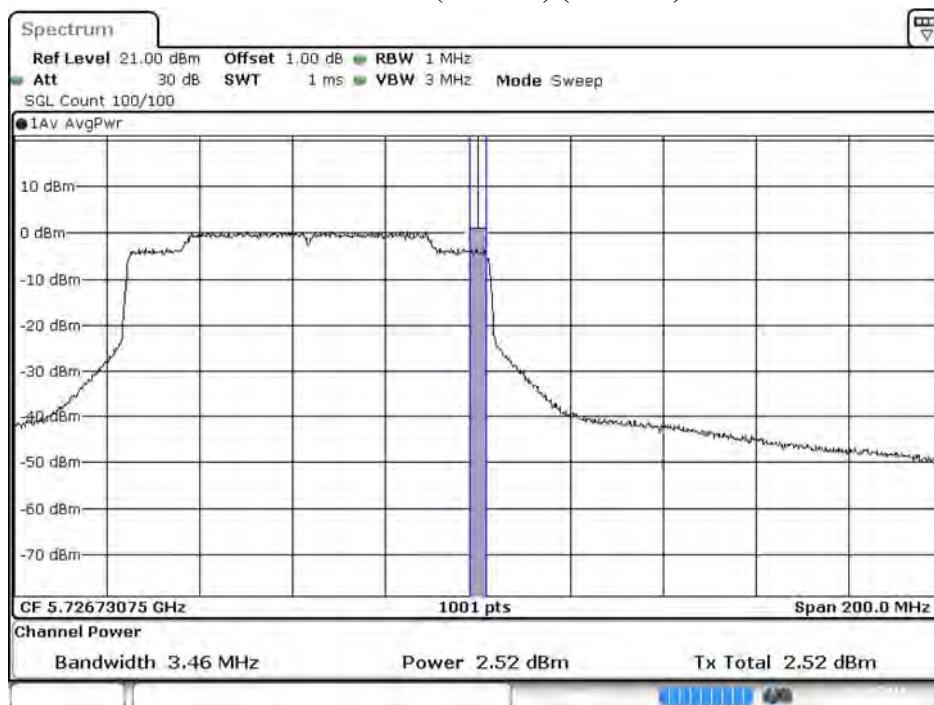
Channel 138 (Chain B)

Date: 21.OCT 2019 02:42:39

Maximum conducted output power:**Channel 138 (U-NII-2C) (Chain A)****Maximum conducted output power:****Channel 138 (U-NII-3) (Chain A)**

Maximum conducted output power:**Channel 138 (U-NII-2C) (Chain B)**

Date: 21.OCT.2019 02:43:03

Maximum conducted output power:**Channel 138 (U-NII-3) (Chain B)**

Date: 21.OCT.2019 02:43:26

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/12/02
 Test Mode : Mode 26 MIMO: Transmit (802.11ax-160BW_144.1Mbps)

Chain A

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|--------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 50 (U-NII-1) | 5250 | 9.76 | 9.72 | 9.68 | 9.65 | 9.61 | 9.56 | 9.51 | 9.47 | 9.40 | 9.34 | 9.29 | 9.24 |
| 50 (U-NII-2A) | 5250 | 9.85 | 9.78 | 9.73 | 9.69 | 9.63 | 9.59 | 9.54 | 9.51 | 9.47 | 9.43 | 9.36 | 9.33 |
| 114 | 5570 | 11.53 | 11.49 | 11.45 | 11.42 | 11.38 | 11.32 | 11.26 | 11.20 | 11.16 | 11.09 | 11.06 | 11.00 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

| Cable loss=1.0dB | | Maximum conducted output power | | | | | | | | | | | |
|------------------|--------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 50 (U-NII-1) | 5250 | 9.53 | 9.49 | 9.44 | 9.41 | 9.34 | 9.29 | 9.23 | 9.16 | 9.10 | 9.05 | 8.99 | 8.93 |
| 50 (U-NII-2A) | 5250 | 9.61 | 9.58 | 9.53 | 9.48 | 9.44 | 9.40 | 9.36 | 9.32 | 9.28 | 9.22 | 9.15 | 9.12 |
| 114 | 5570 | 11.35 | 11.30 | 11.25 | 11.19 | 11.13 | 11.06 | 11.00 | 10.97 | 10.92 | 10.86 | 10.80 | 10.76 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

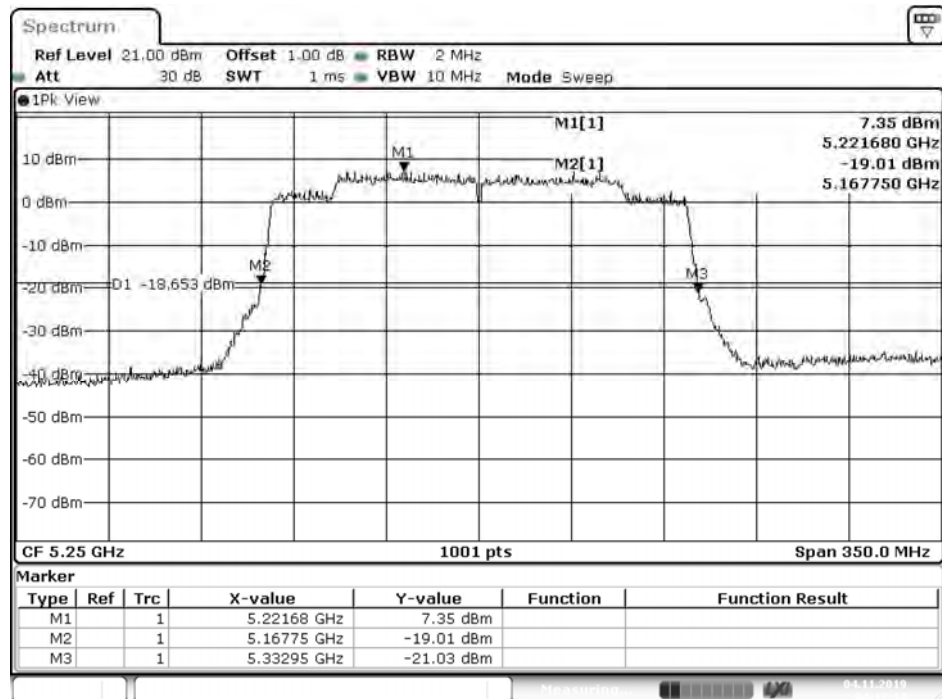
Maximum conducted output power Measurement:

| Channel No | Frequency Range (MHz) | 26dB Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---------------|-----------------------------|----------------------------|---------------------------|---------------------------|--------------------------|--------------------|---------------|
| | | | | | | (dBm) | dBm+10log(BW) |
| 50 (U-NII-1) | 5250 | -- | 9.76 | 9.53 | 12.66 | 24 | -- |
| 50 (U-NII-2A) | 5250 | 82.250 | 9.85 | 9.61 | 12.74 | 24 | 30.15 |
| 114 | 5570 | 164.500 | 11.53 | 11.35 | 14.45 | 24 | 33.16 |

Note:

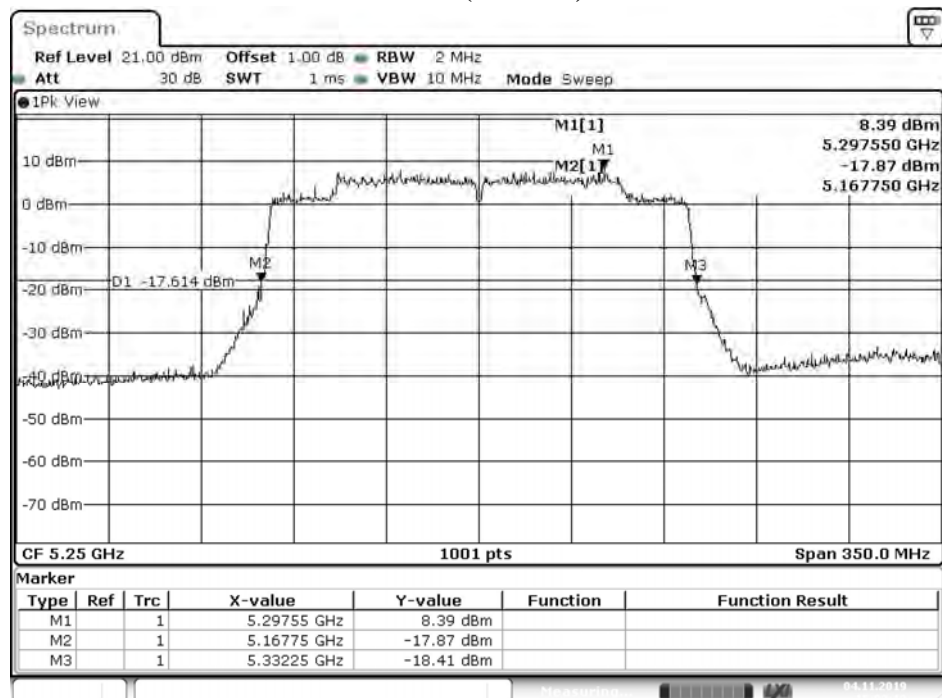
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 26dB Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

26dB Occupied Bandwidth:
Channel 50 (Chain A)



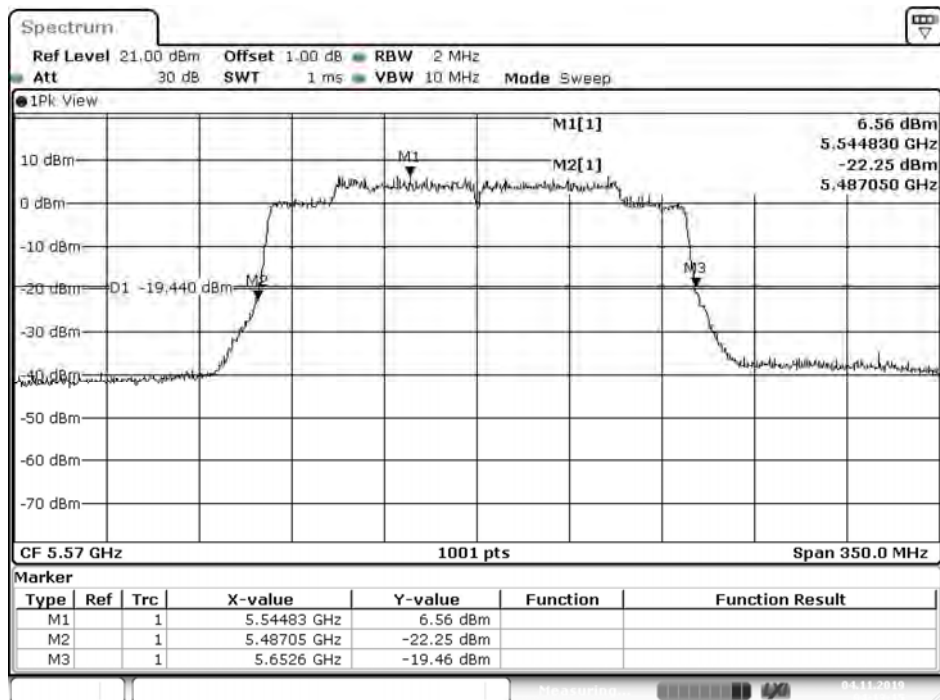
Date: 4.NOV.2019 04:12:14

Channel 50 (Chain B)



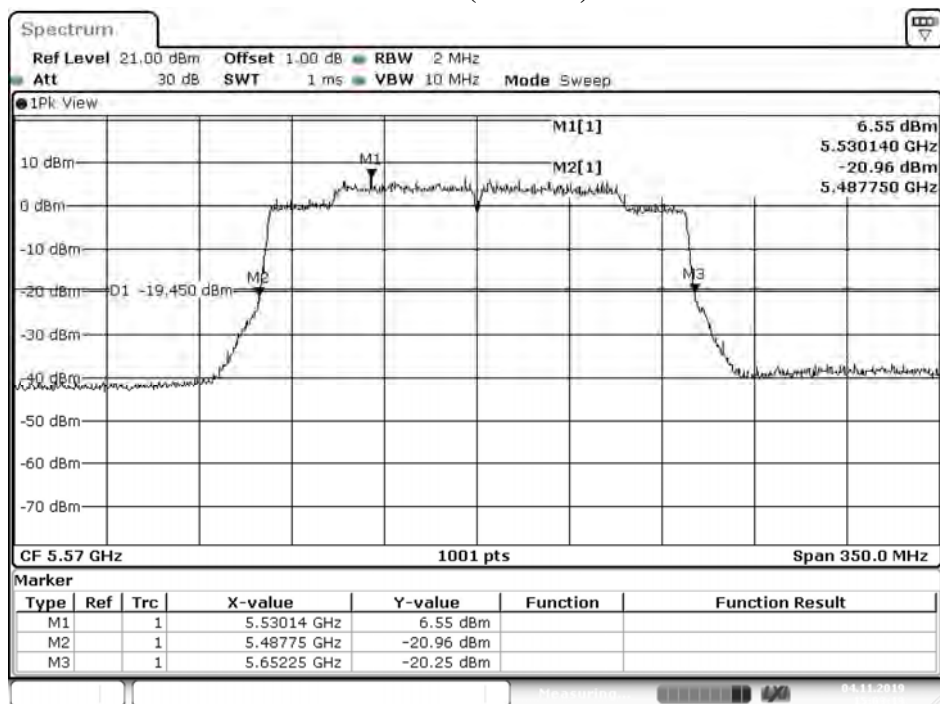
Date: 4.NOV.2019 15:02:13

Channel 114 (Chain A)

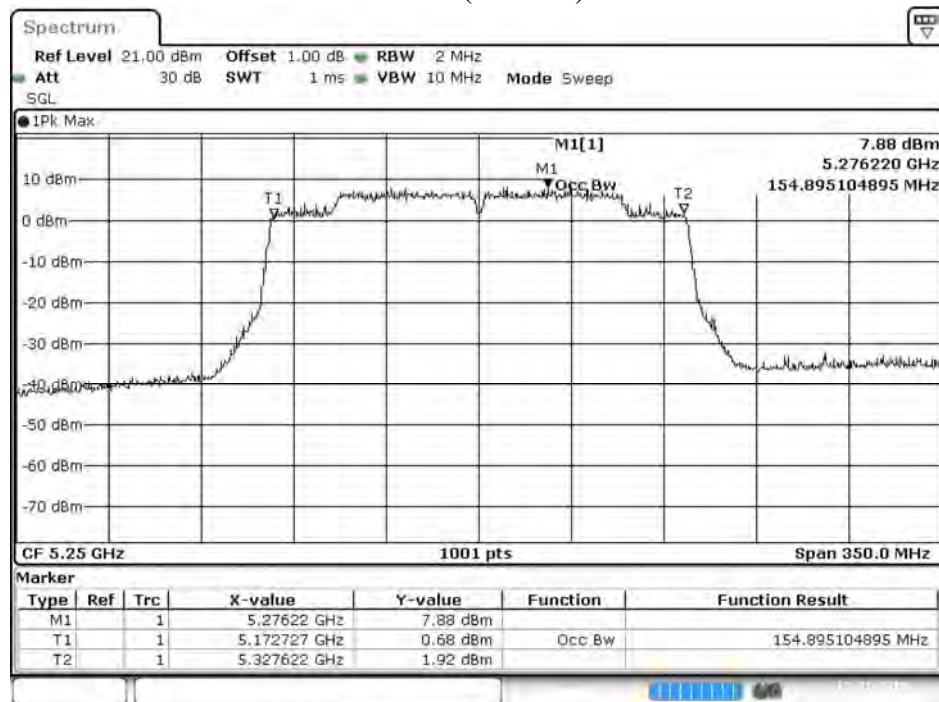


Date: 4.NOV.2019 04:13:15

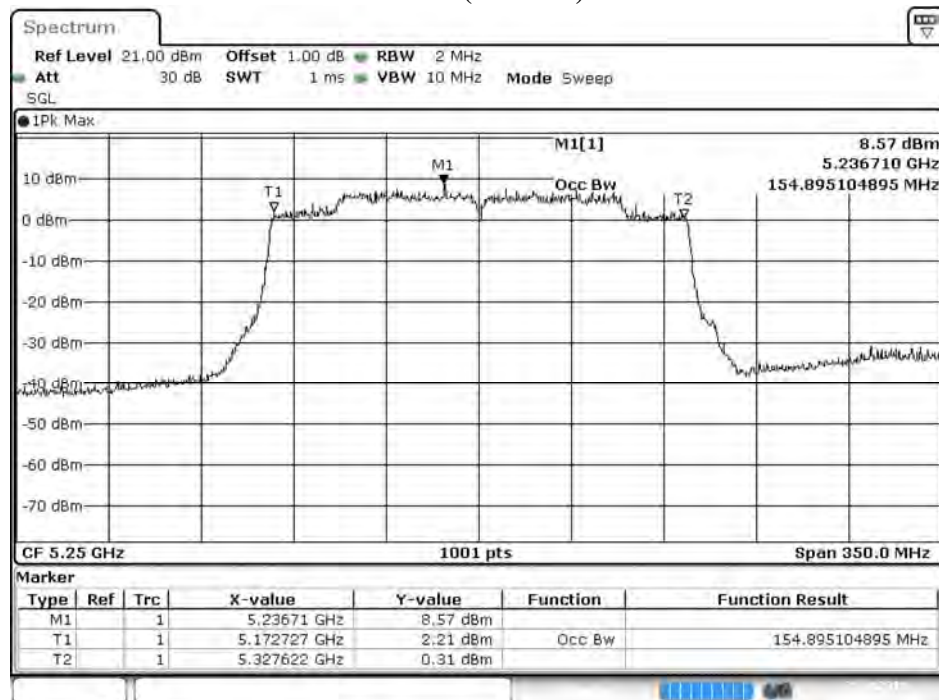
Channel 114 (Chain B)



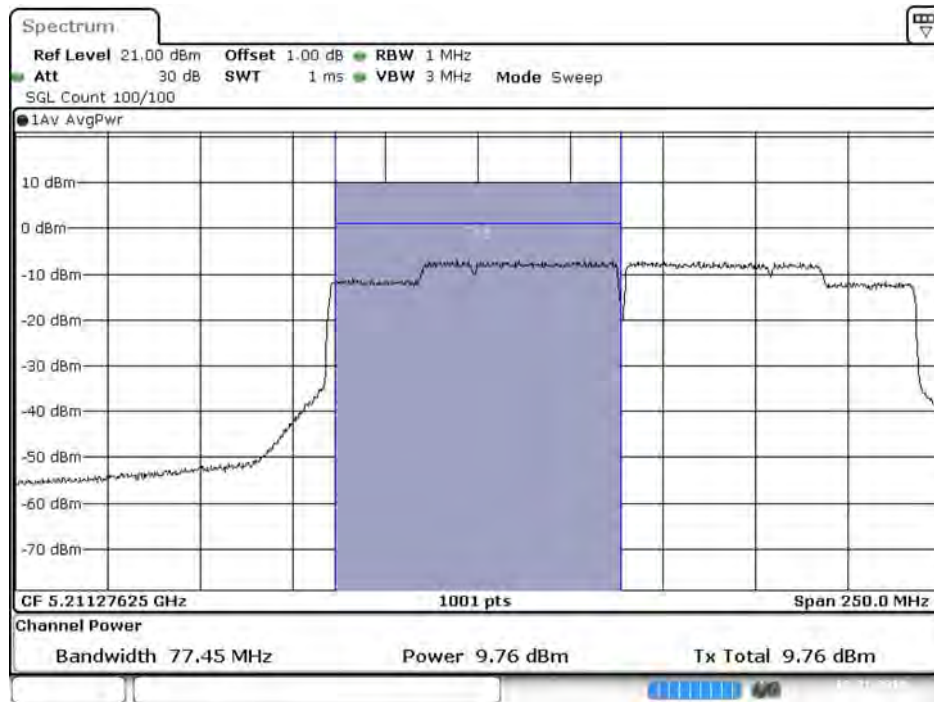
Date: 4.NOV.2019 15:03:14

99% Occupied Bandwidth:**Channel 50 (Chain A)**

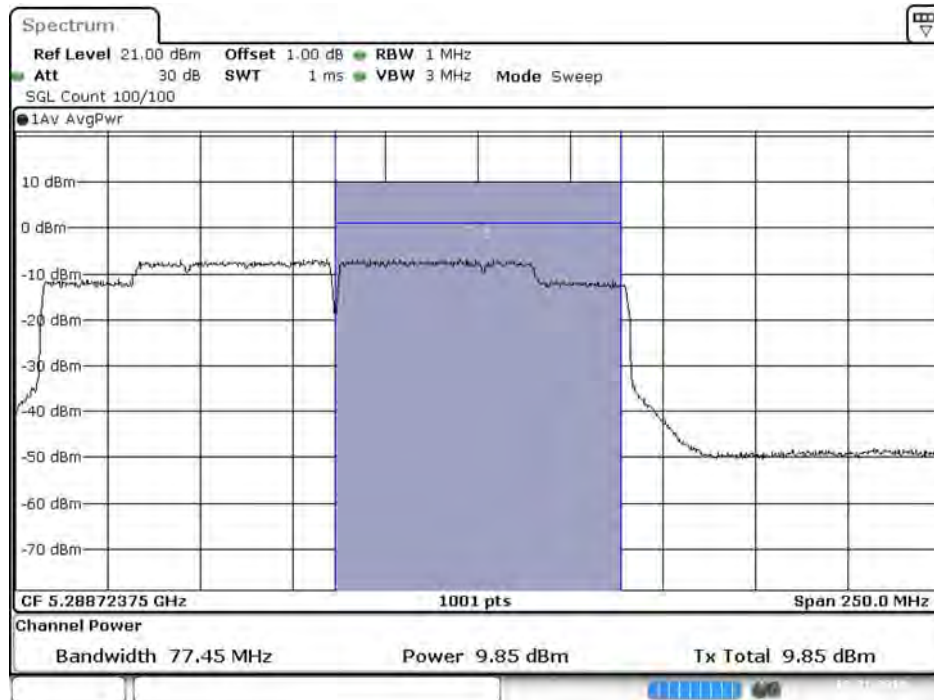
Date: 21.OCT 2019 11:26:24

Channel 50 (Chain B)

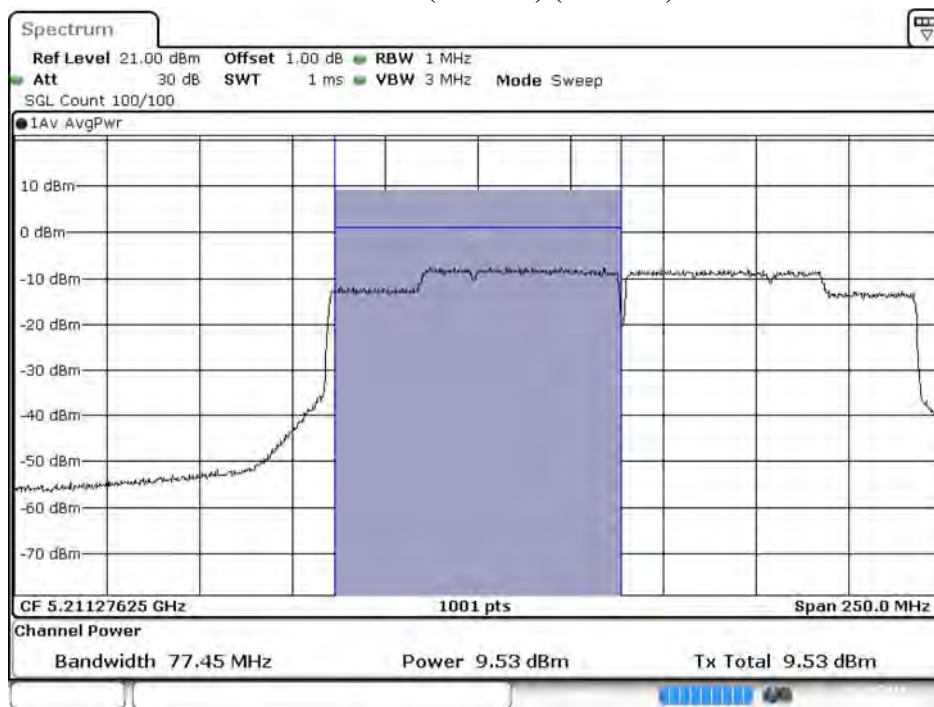
Date: 21.OCT 2019 02:31:58

Maximum conducted output power:**Channel 50 (U-NII-1) (Chain A)**

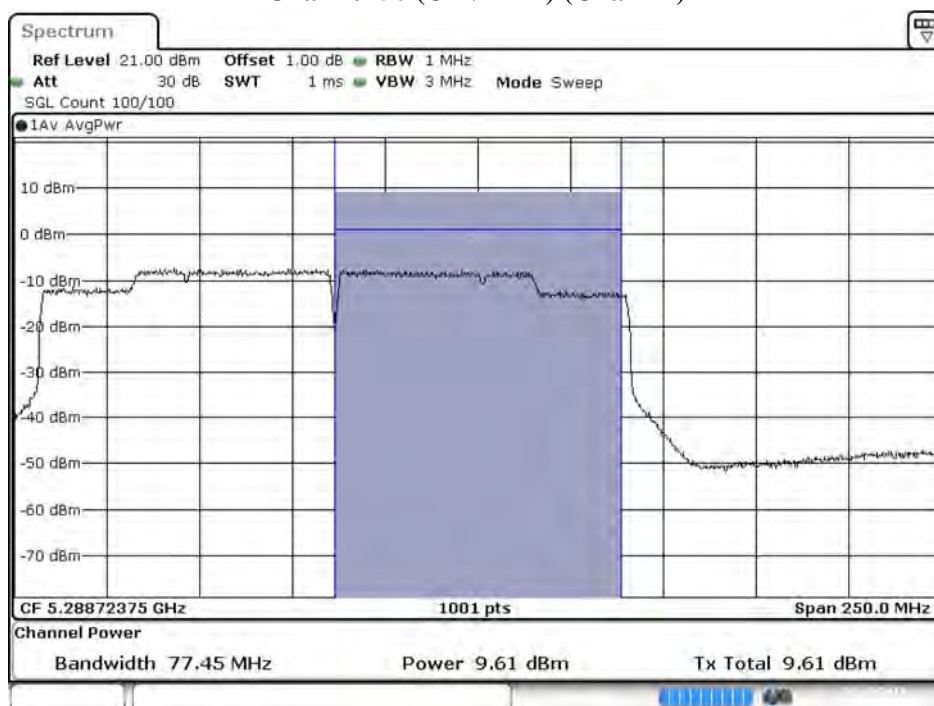
Date: 21.OCT 2019 11:26:49

Maximum conducted output power:**Channel 50 (U-NII-2A) (Chain A)**

Date: 21.OCT 2019 11:27:12

Maximum conducted output power:**Channel 50 (U-NII-1) (Chain B)**

Date: 21.OCT.2019 02:32:23

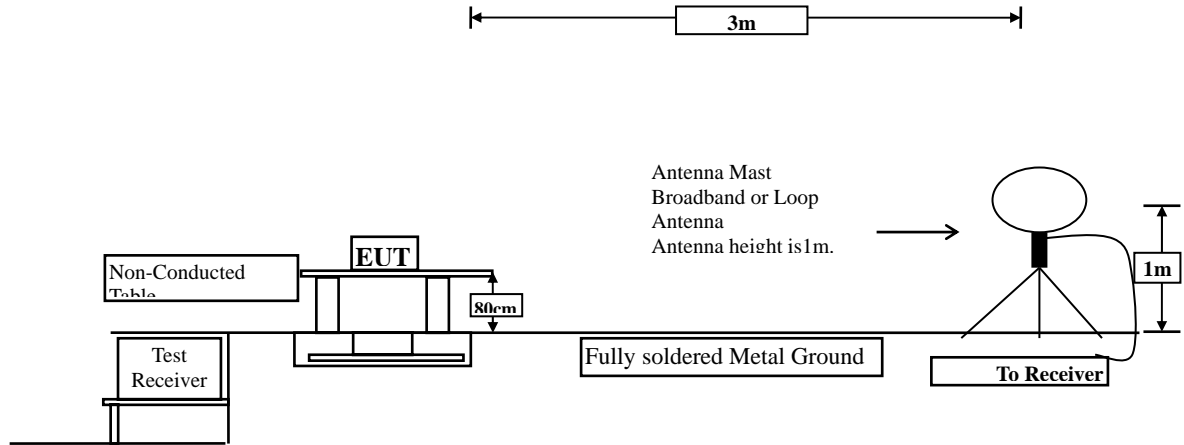
Maximum conducted output power:**Channel 50 (U-NII-2A) (Chain B)**

Date: 21.OCT.2019 02:32:45

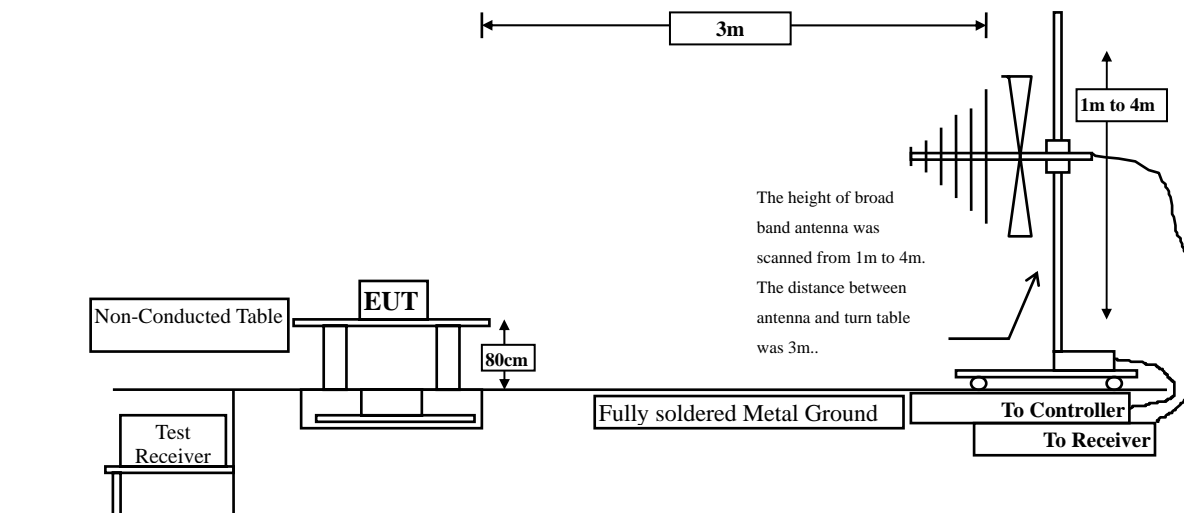
3. Radiated Emission

3.1. Test Setup

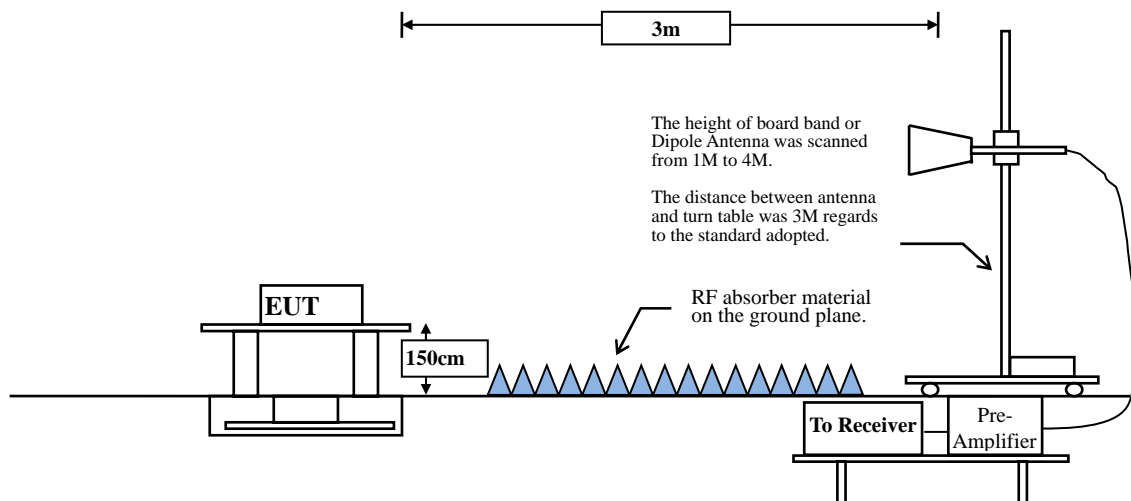
Radiated Emission Under 30MHz



Radiated Emission Below 1GHz



Radiated Emission Above 1GHz



3.2. Limits

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 20dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

| FCC Part 15 Subpart C Paragraph 15.209(a) Limits | | |
|---|--------------------------------------|---------------------------------|
| Frequency MHz | Field strength (microvolts/meter) | Measurement distance (meter) |
| 0.009-0.490 | 2400/F(kHz) | 300 |
| 0.490-1.705 | 24000/F(kHz) | 30 |
| 1.705-30 | 30 | 30 |
| 30-88 | 100 | 3 |
| 88-216 | 150 | 3 |
| 216-960 | 200 | 3 |
| Above 960 | 500 | 3 |

Remarks: E field strength (dB μ V/m) = 20 log E field strength (uV/m)

3.3. Test Procedure

The EUT was setup according to ANSI C63.10, 2013 and tested according to FCC KDB-789033 test procedure for compliance to FCC 47CFR 15. 407 requirements.

Measuring the frequency range below 1GHz, the EUT is placed on a turn table which is 0.8 meter above ground, when measuring the frequency range above 1GHz, the EUT is placed on a turn table which is 1.5 meter above ground.

The turn table is rotated 360 degrees to determine the position of the maximum emission level.

The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna is scanned between 1 meter and 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10: 2013 on radiated measurement.

The resolution bandwidth below 30MHz setting on the field strength meter is 9kHz and 30MHz~1GHz is 120kHz and above 1GHz is 1MHz.

Radiated emission measurements below 30MHz are made using Loop Antenna and 30MHz~1GHz are made using broadband Bilog antenna and above 1GHz are made using Horn Antennas.

The measurement is divided into the Preliminary Measurement and the Final Measurement.

The suspected frequencies are searched for in Preliminary Measurement with the measurement antenna kept pointed at the source of the emission both in azimuth and elevation, with the polarization of the antenna oriented for maximum response. The antenna is pointed at an angle towards the source of the emission, and the EUT is rotated in both height and polarization to maximize the measured emission. The emission is kept within the illumination area of the 3 dB bandwidth of the antenna. The measurement frequency range from 9kHz - 10th Harmonic of fundamental was investigated.

RBW and VBW Parameter setting:

According to KDB 789033 section II.G.5 Procedure for Unwanted Maximum Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW \geq 3MHz.

According to KDB 789033 section II.G.6 Procedures for Average Unwanted Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW = 10Hz, when duty cycle \geq 98 %

VBW \geq 1/T, when duty cycle < 98 %

(T refers to the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.)

SISO A

| 5GHz band | Duty Cycle (%) | T (ms) | 1/T (Hz) | VBW (Hz) |
|-------------|----------------|---------|----------|----------|
| 802.11a | 88.89 | 2.0870 | 479 | 500 |
| 802.11n20 | 98.39 | -- | -- | 10 |
| 802.11n40 | 98.56 | -- | -- | 10 |
| 802.11ac80 | 97.44 | 11.0145 | 91 | 100 |
| 802.11ac160 | 95.49 | 5.5217 | 181 | 200 |
| 802.11ax20 | 98.85 | -- | -- | 10 |
| 802.11ax40 | 98.47 | -- | -- | 10 |
| 802.11ax80 | 96.09 | 8.9130 | 112 | 200 |
| 802.11ax160 | 94.54 | 4.5217 | 221 | 300 |

Note: Duty Cycle Refer to Section 4

SISO B

| 5GHz band | Duty Cycle (%) | T (ms) | 1/T (Hz) | VBW (Hz) |
|-------------|----------------|---------|----------|----------|
| 802.11a | 88.89 | 2.0870 | 479 | 500 |
| 802.11n20 | 98.67 | -- | -- | 10 |
| 802.11n40 | 98.24 | -- | -- | 10 |
| 802.11ac80 | 96.80 | 10.9420 | 91 | 100 |
| 802.11ac160 | 95.98 | 5.5362 | 181 | 200 |
| 802.11ax20 | 98.79 | -- | -- | 10 |
| 802.11ax40 | 98.55 | -- | -- | 10 |
| 802.11ax80 | 96.85 | 8.9275 | 112 | 200 |
| 802.11ax160 | 94.51 | 4.4928 | 223 | 300 |

Note: Duty Cycle Refer to Section 4

MIMO

| 5GHz band | Duty Cycle (%) | T (ms) | 1/T (Hz) | VBW (Hz) |
|-------------|----------------|--------|----------|----------|
| 802.11n20 | 98.61 | -- | -- | 10 |
| 802.11n40 | 97.15 | 8.8841 | 113 | 200 |
| 802.11ac80 | 94.51 | 5.4928 | 182 | 200 |
| 802.11ac160 | 91.43 | 2.7826 | 359 | 500 |
| 802.11ax20 | 98.85 | -- | -- | 10 |
| 802.11ax40 | 96.99 | 9.3478 | 107 | 200 |
| 802.11ax80 | 92.24 | 4.4783 | 223 | 300 |
| 802.11ax160 | 89.78 | 2.2899 | 437 | 500 |

Note: Duty Cycle Refer to Section 4

3.4. Uncertainty

Horizontal polarization :

30-300MHz: $\pm 4.08\text{dB}$; 300M-1GHz: $\pm 3.86\text{dB}$; 1-18GHz: $\pm 3.77\text{dB}$; 18-40GHz: $\pm 3.98\text{dB}$

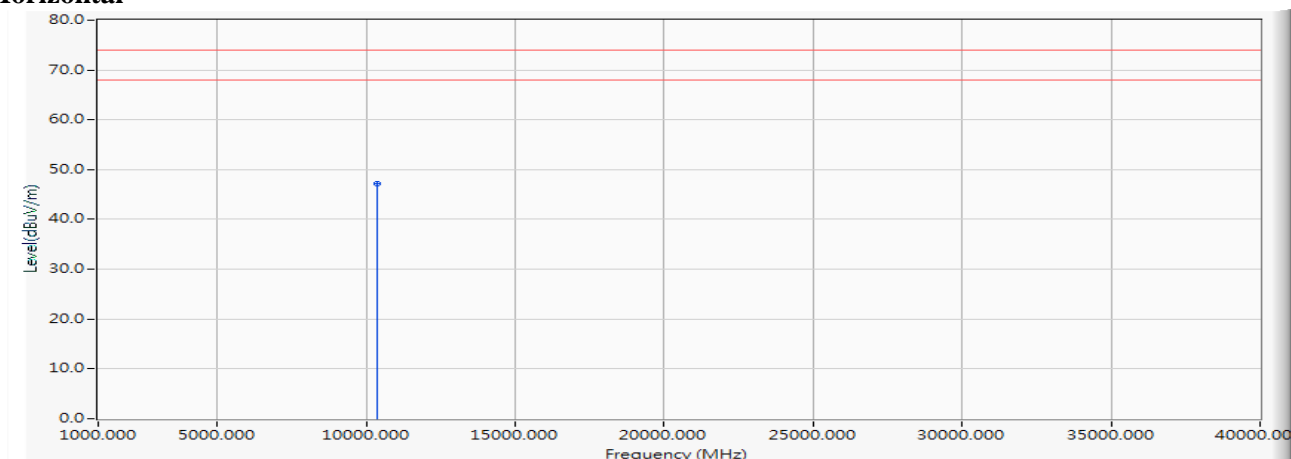
Vertical polarization :

30-300MHz: $\pm 4.81\text{dB}$; 300M-1GHz: $\pm 3.87\text{dB}$; 1-18GHz: $\pm 3.83\text{dB}$; 18-40GHz: $\pm 3.98\text{dB}$

3.5. Test Result of Radiated Emission

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5180MHz)

Horizontal

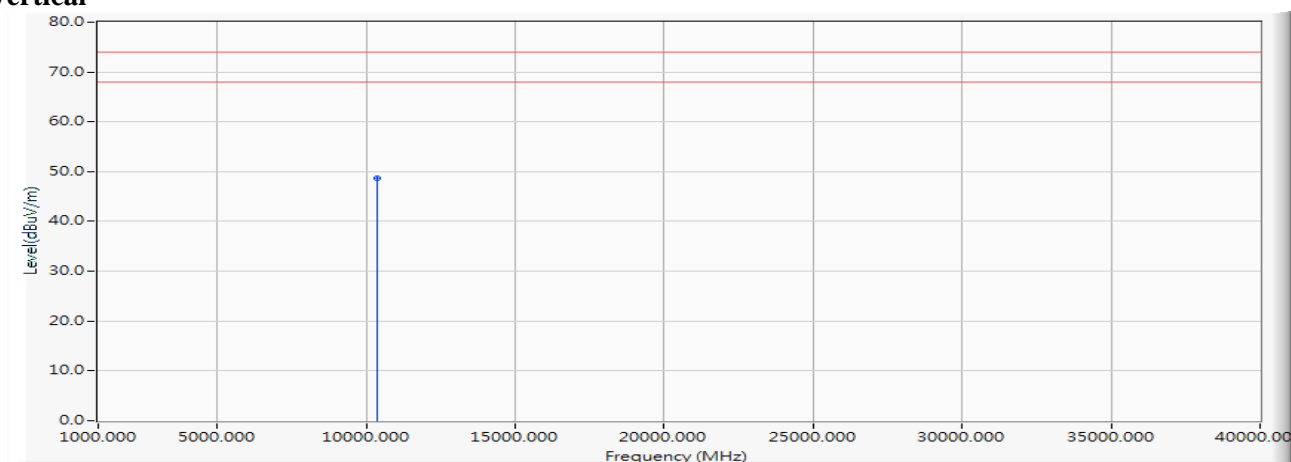


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 45.520 | 47.283 | -26.717 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5180MHz)

Vertical

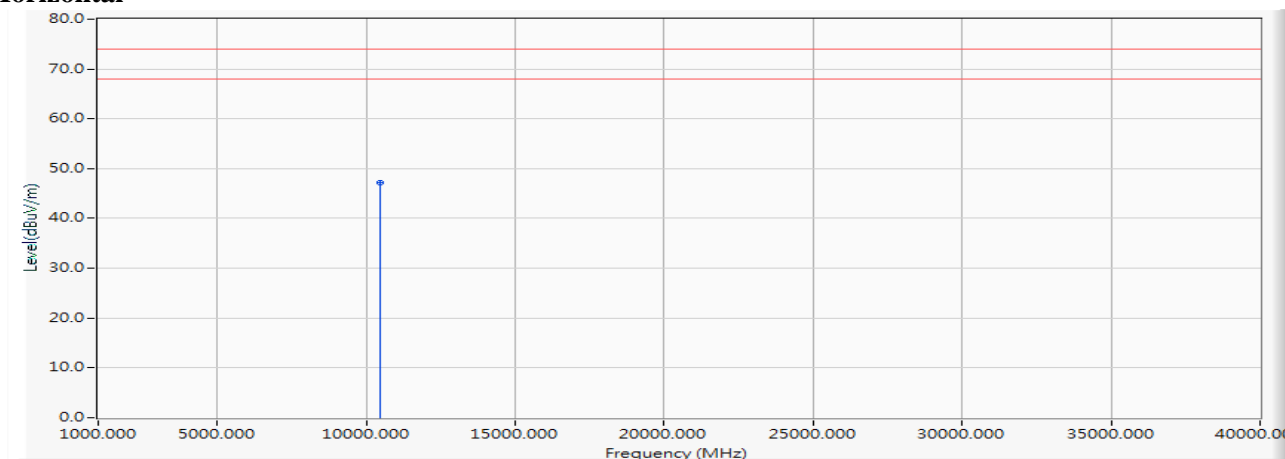
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 46.850 | 48.613 | -25.387 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal

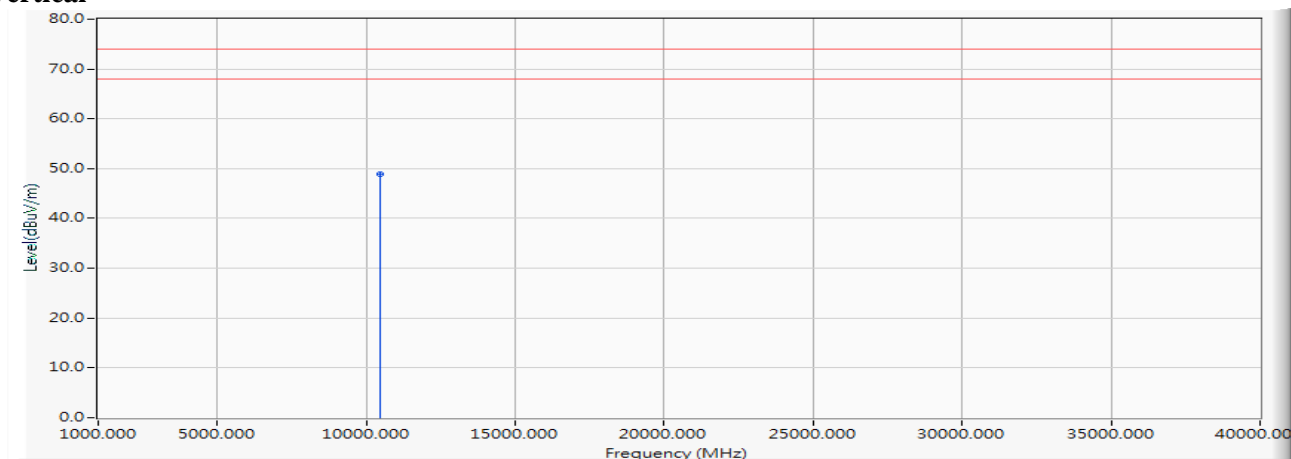


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 45.170 | 47.251 | -26.749 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Vertical

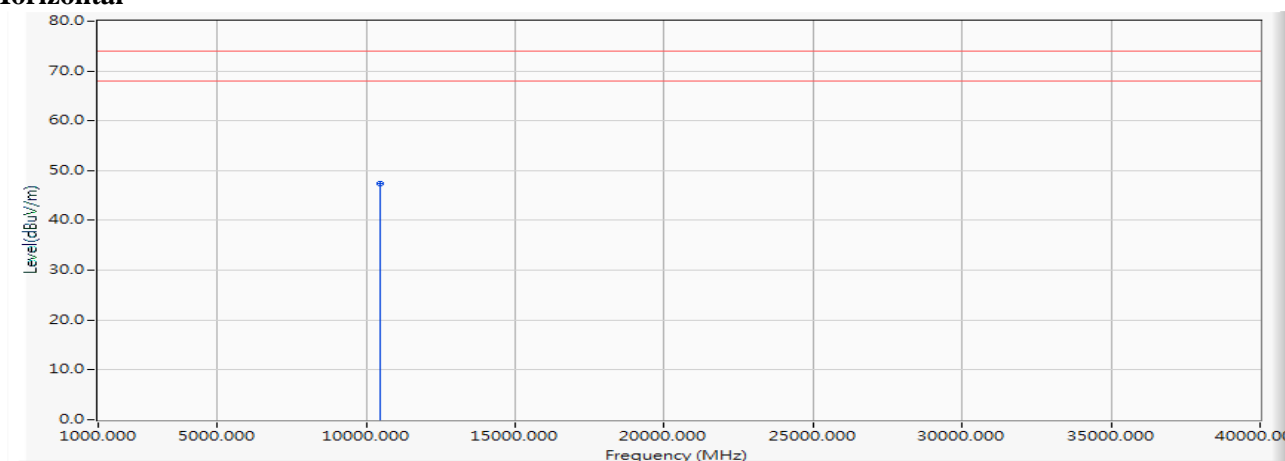
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 46.880 | 48.961 | -25.039 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5240MHz)

Horizontal

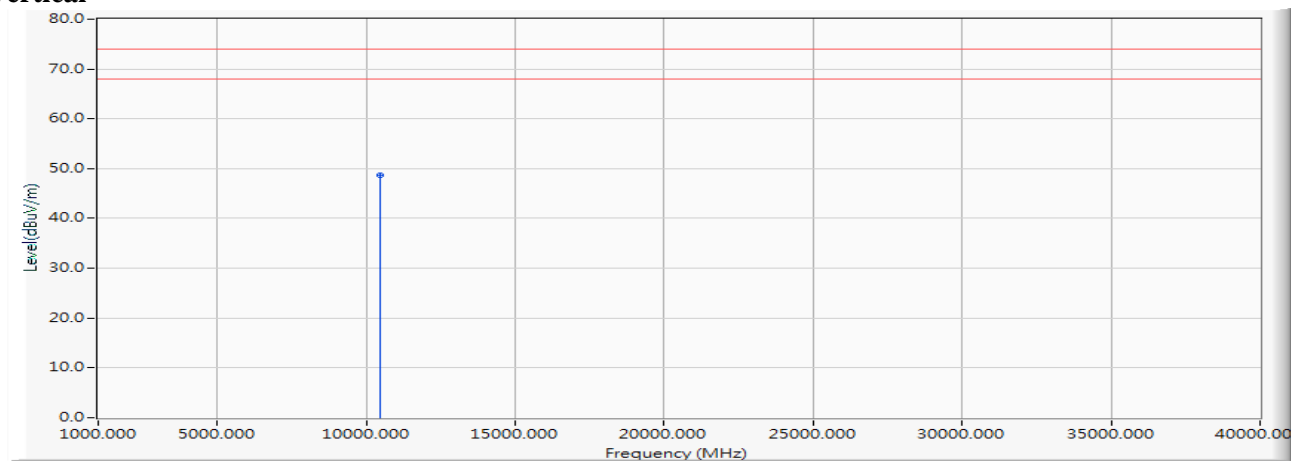


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 45.210 | 47.401 | -26.599 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5240MHz)

Vertical

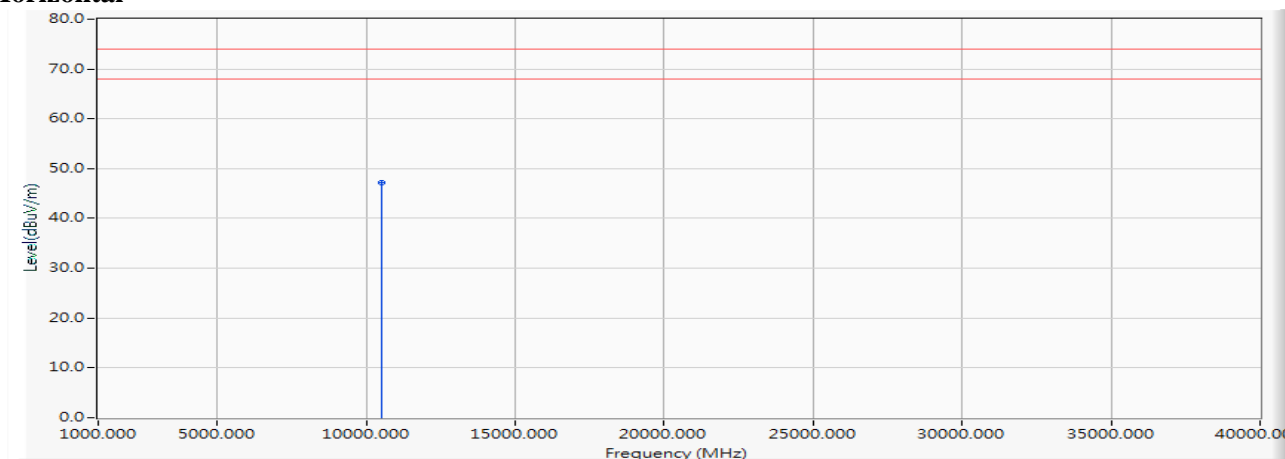
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 46.390 | 48.581 | -25.419 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5260MHz)

Horizontal

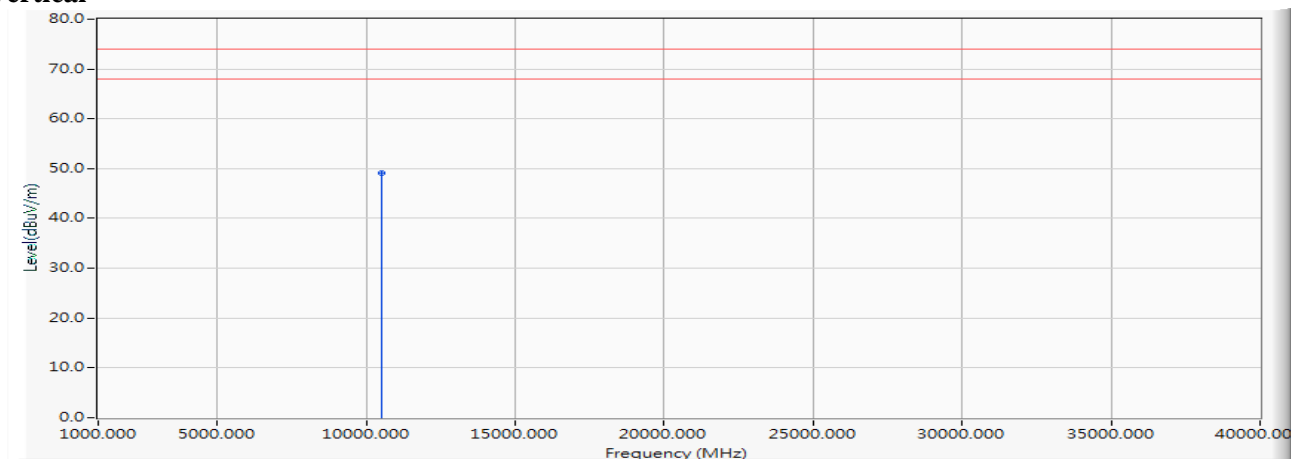


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 45.140 | 47.092 | -26.908 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5260MHz)

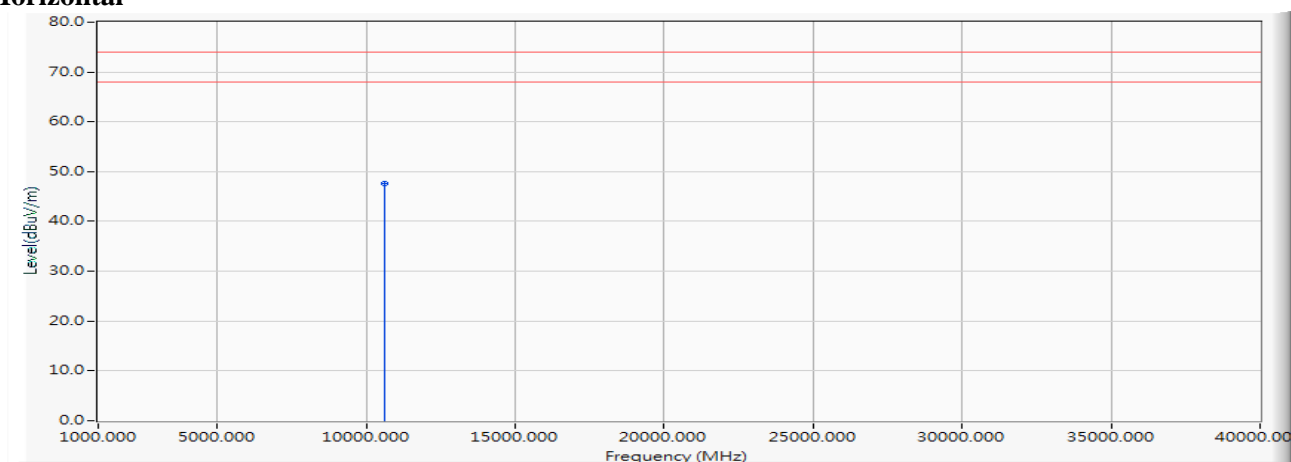
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 47.220 | 49.172 | -24.828 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

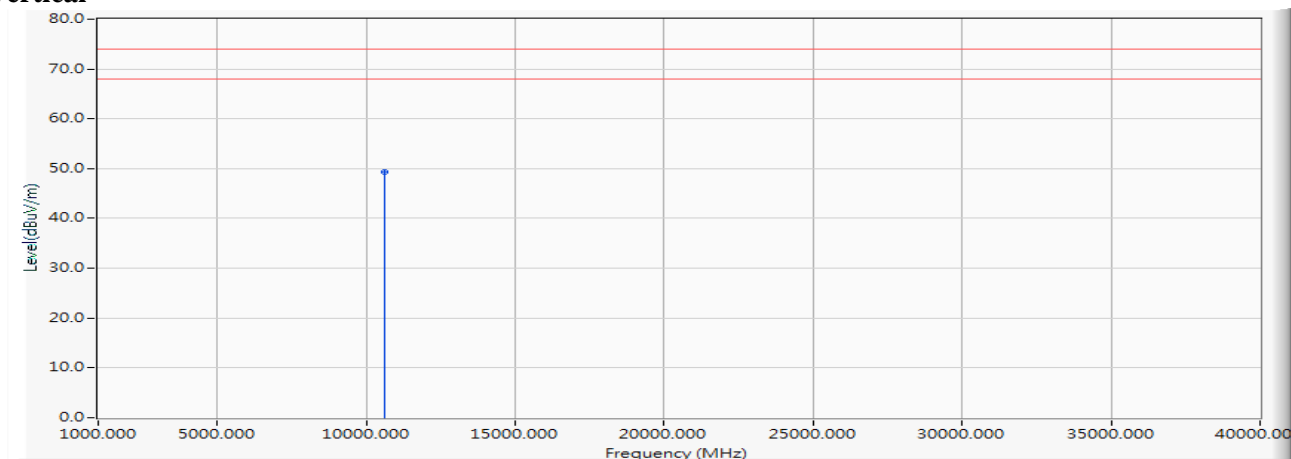
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 45.060 | 47.552 | -26.448 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

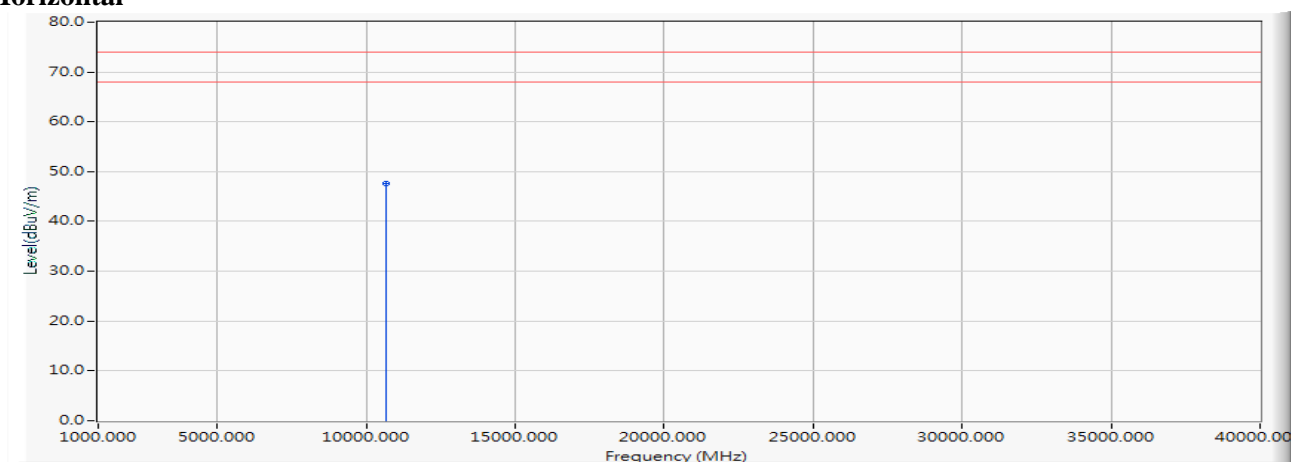
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 46.920 | 49.412 | -24.588 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5320MHz)

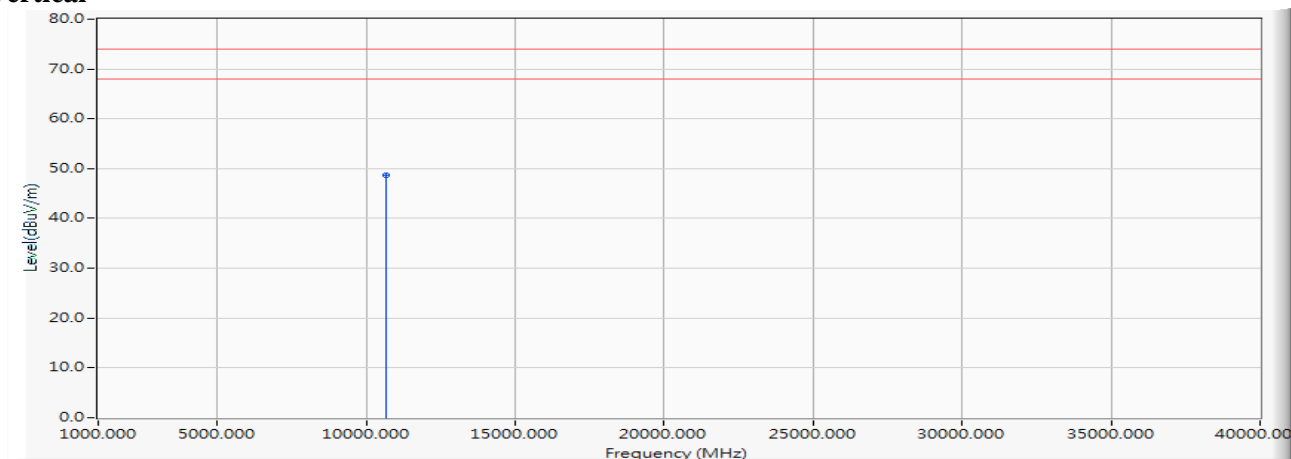
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 45.110 | 47.600 | -26.400 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5320MHz)

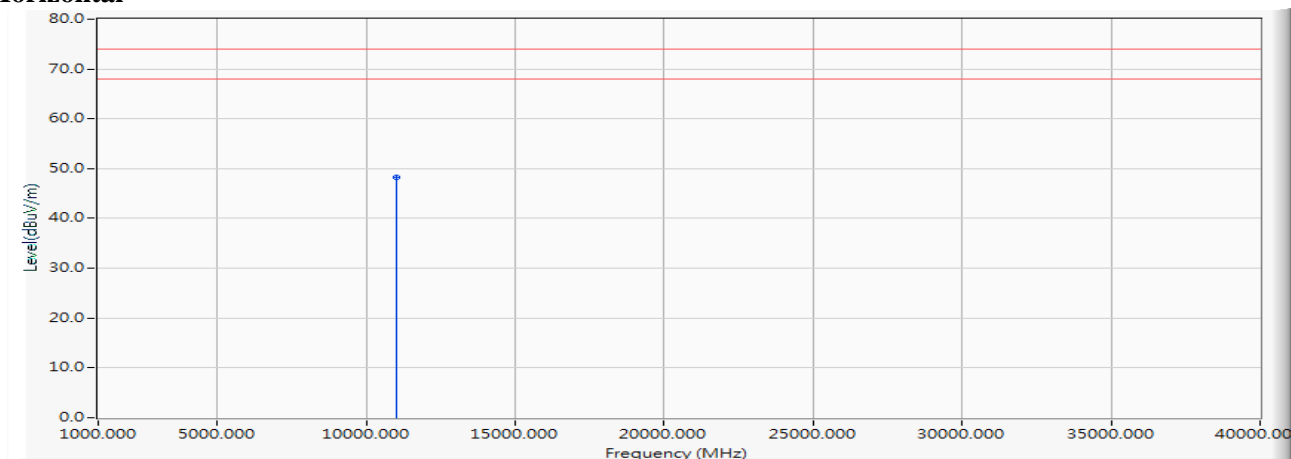
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 46.270 | 48.760 | -25.240 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5500MHz)

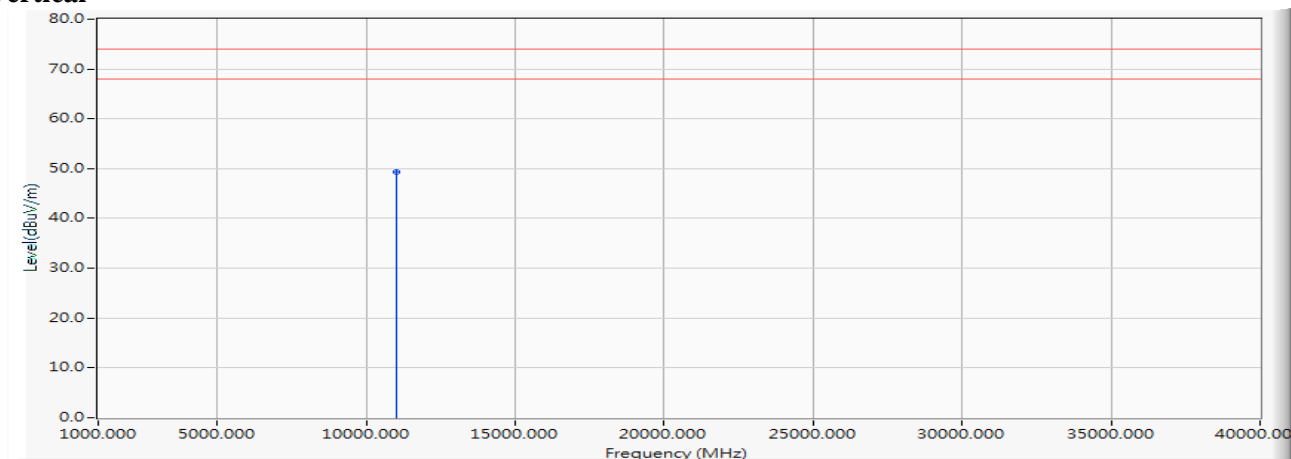
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 45.180 | 48.248 | -25.752 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5500MHz)

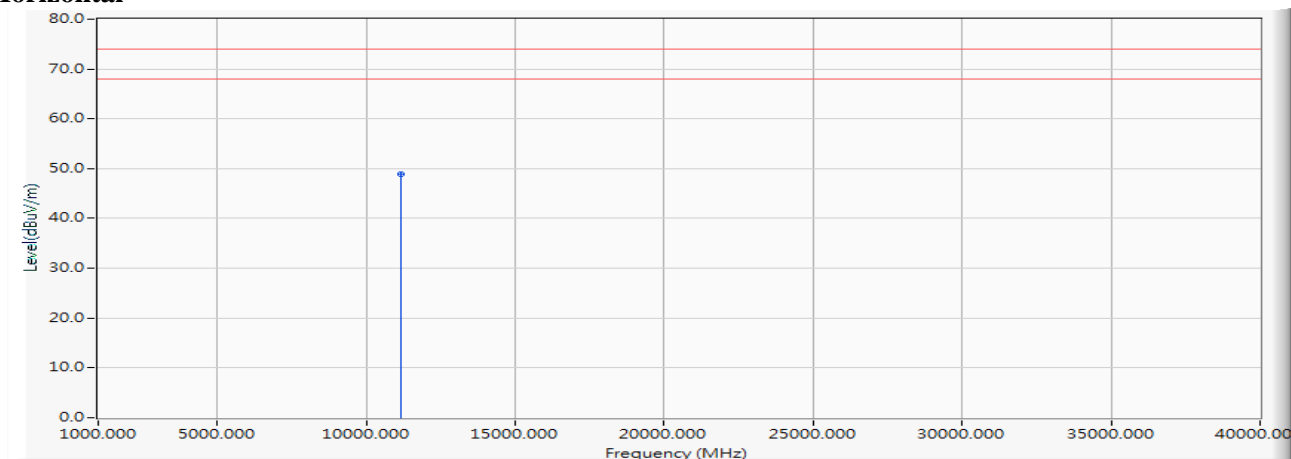
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 46.290 | 49.358 | -24.642 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

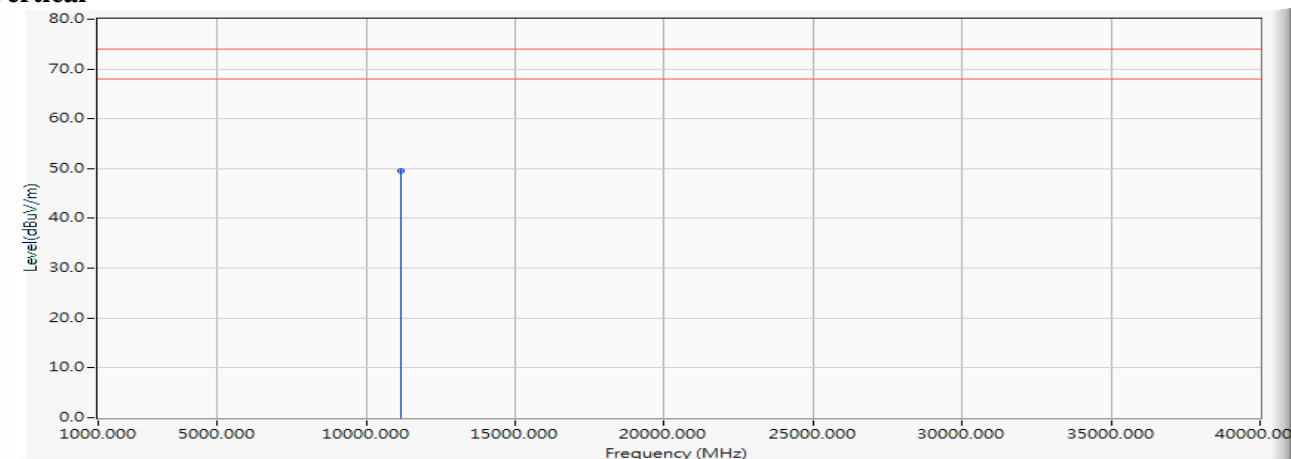
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 45.740 | 48.995 | -25.005 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

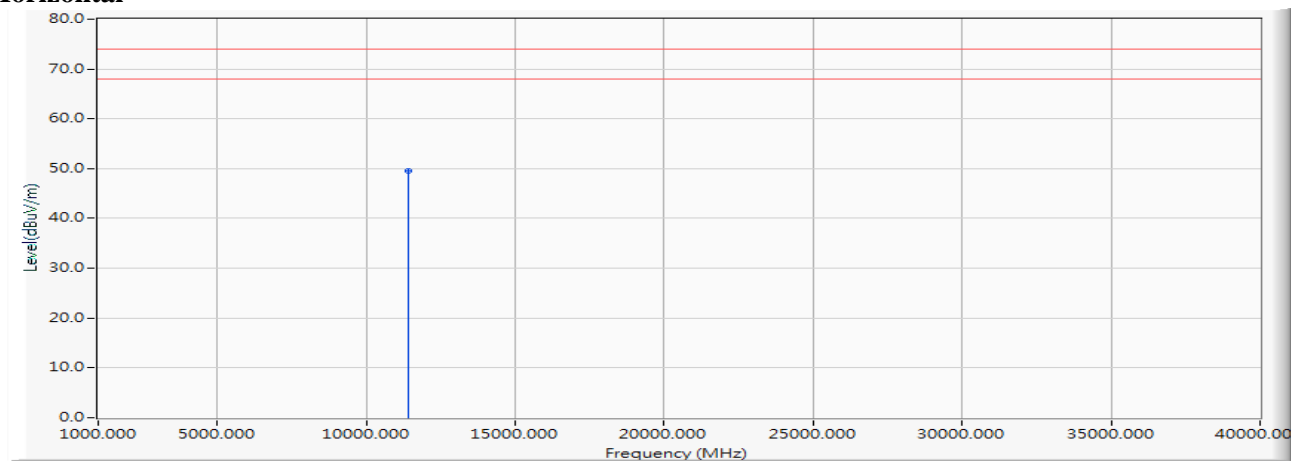
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 46.290 | 49.545 | -24.455 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5700MHz)

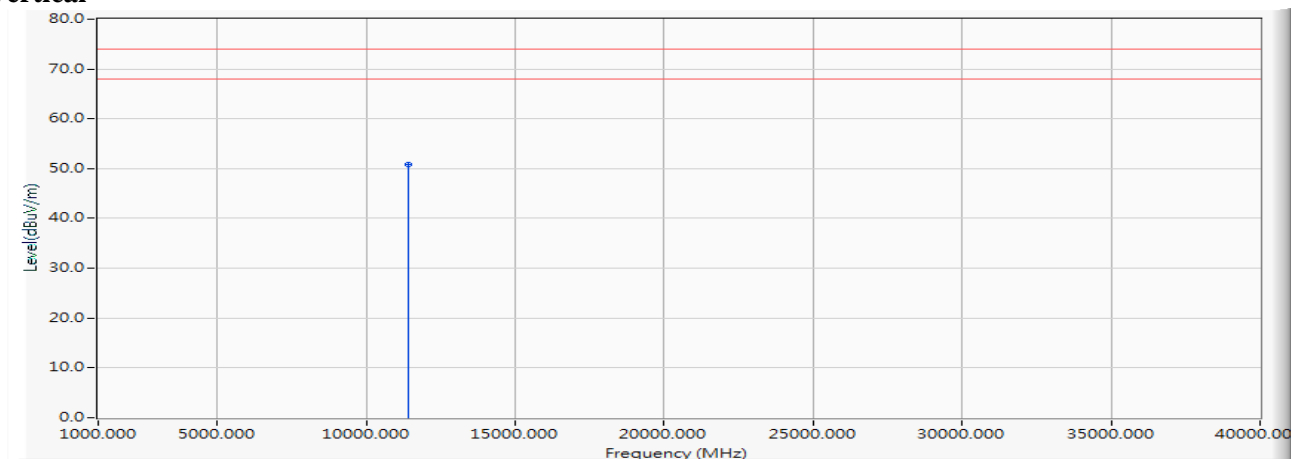
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 45.170 | 49.463 | -24.537 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5700MHz)

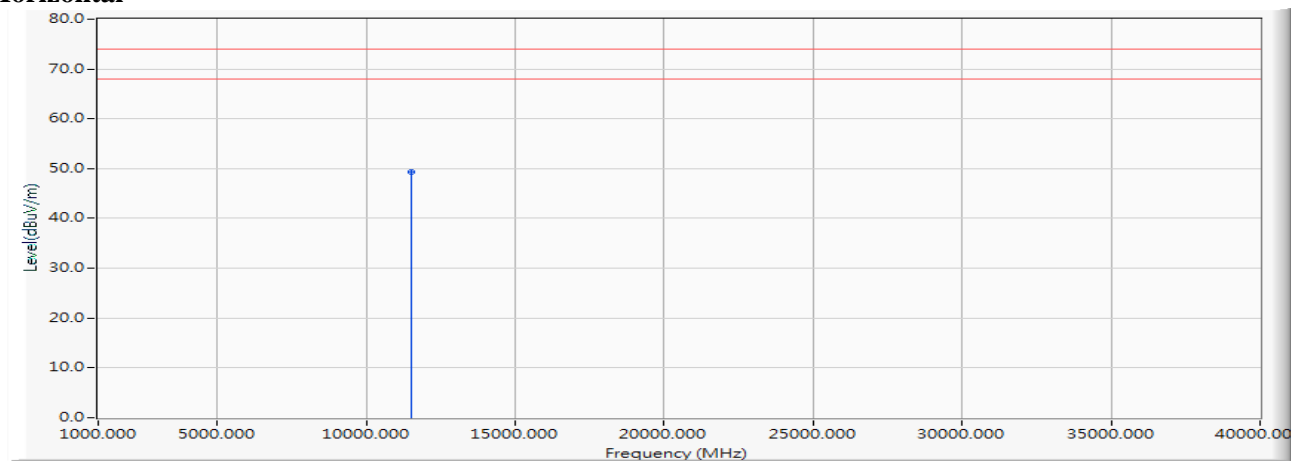
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 46.530 | 50.823 | -23.177 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5745MHz)

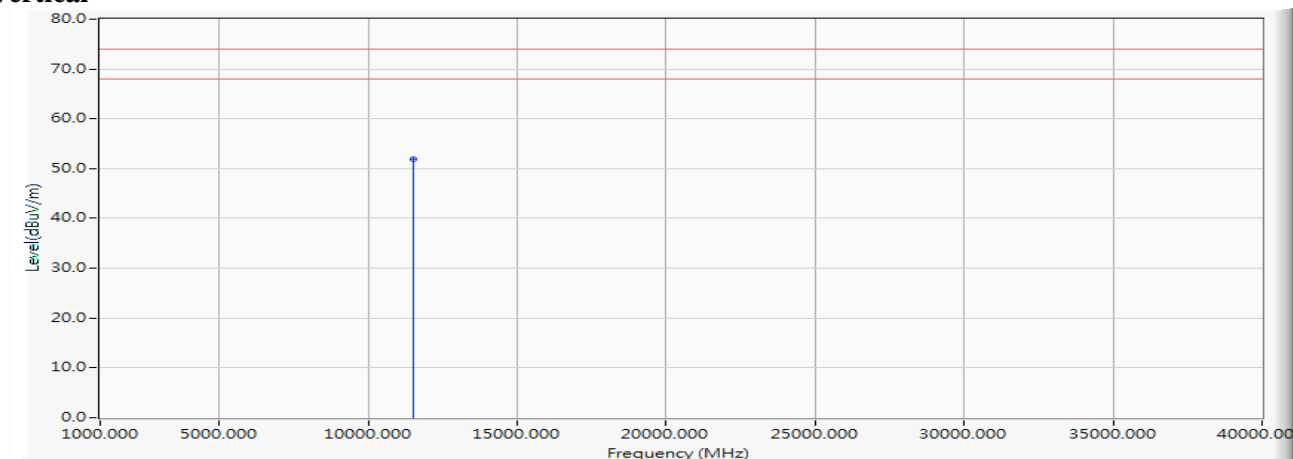
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 44.810 | 49.245 | -24.755 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5745MHz)

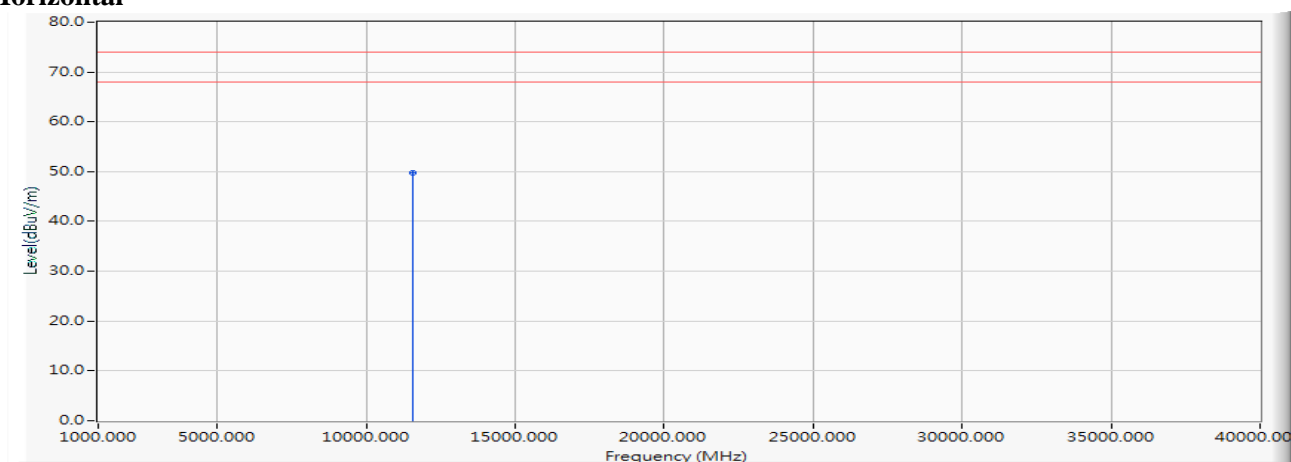
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 47.470 | 51.905 | -22.095 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

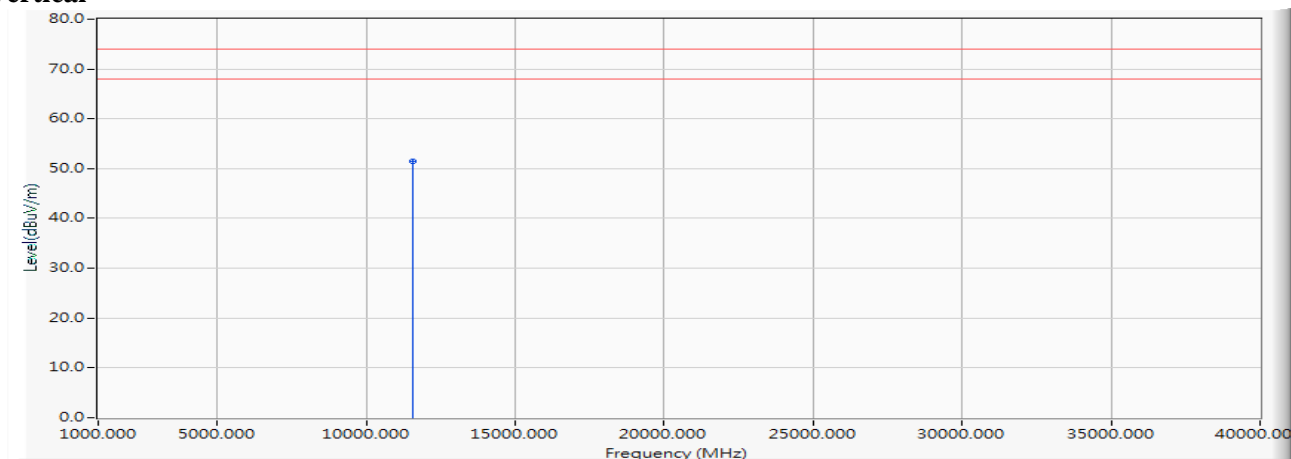
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 45.280 | 49.714 | -24.286 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Vertical

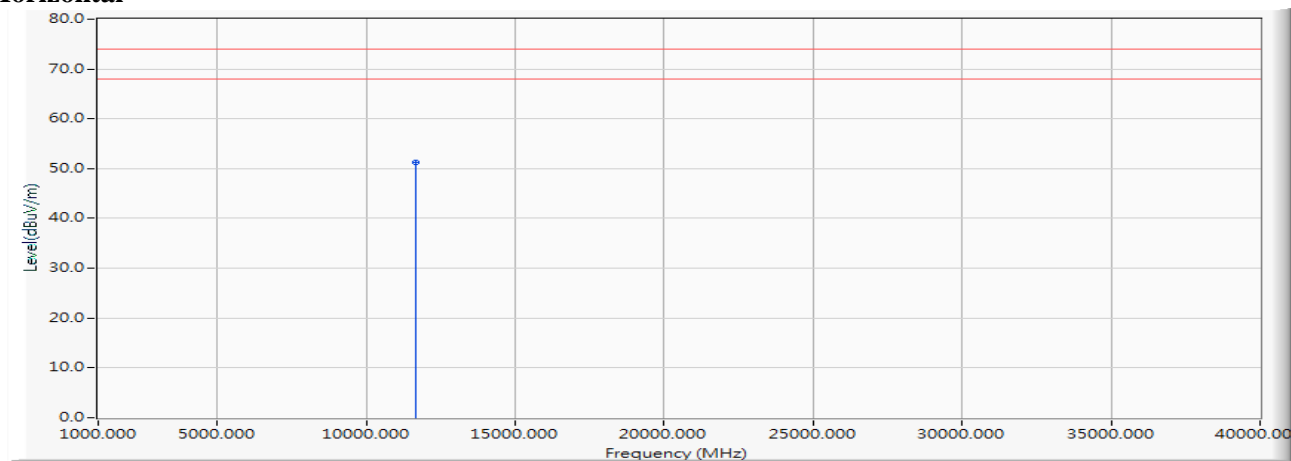
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 46.990 | 51.424 | -22.576 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5825MHz)

Horizontal

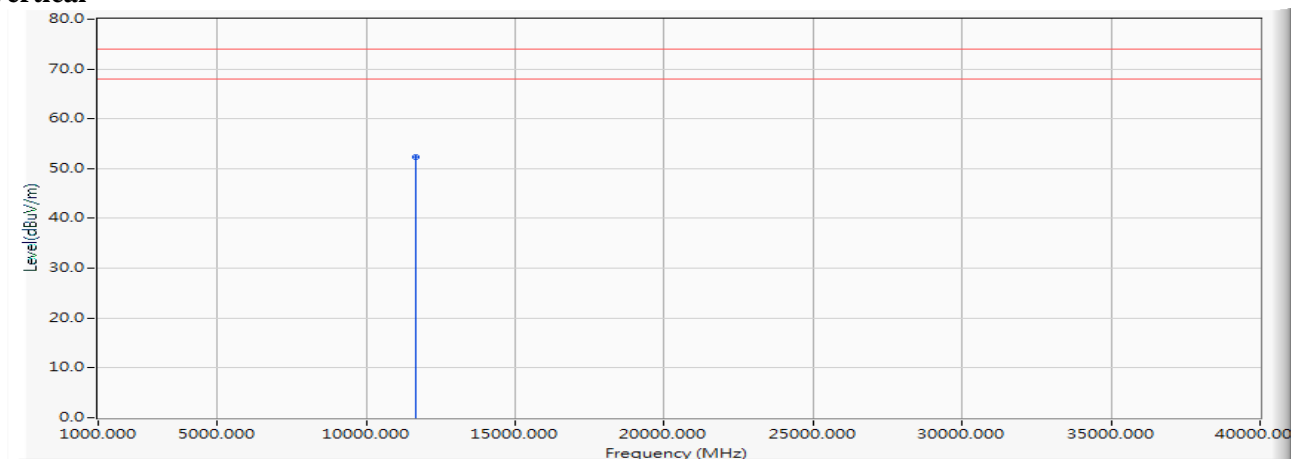


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 46.320 | 51.209 | -22.791 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5825MHz)

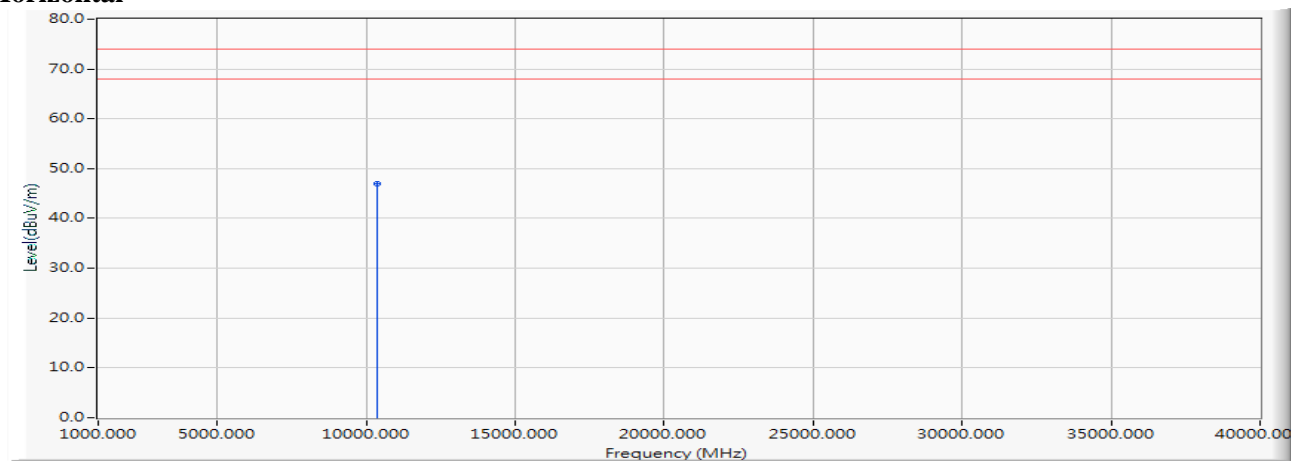
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 47.470 | 52.359 | -21.641 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

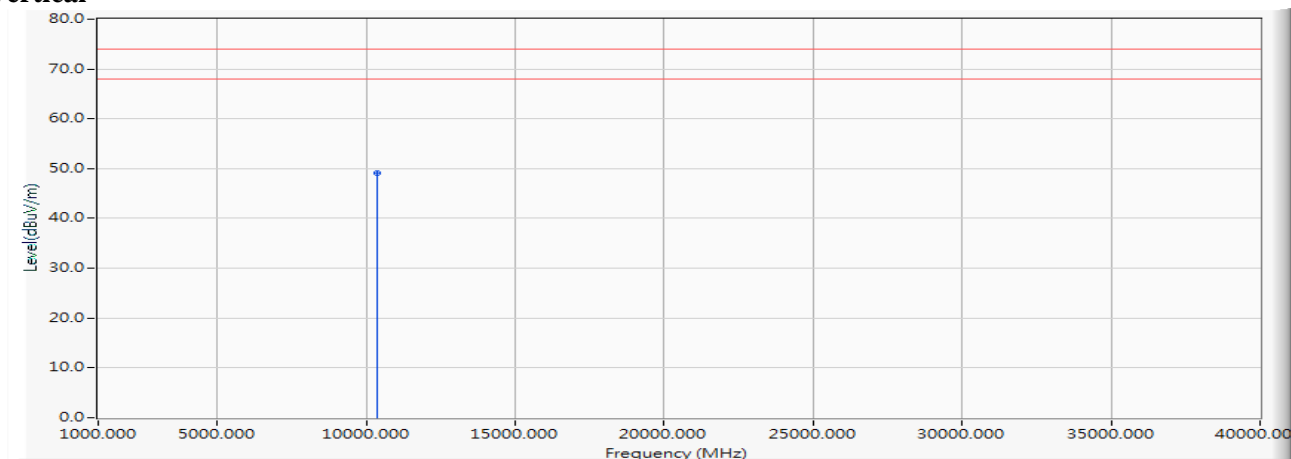
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 45.110 | 46.873 | -27.127 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

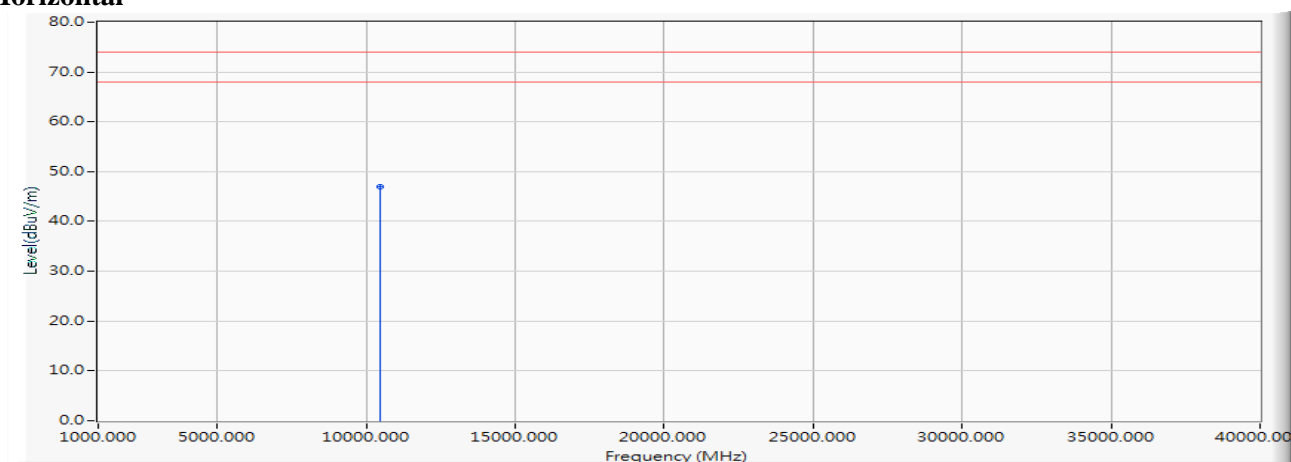
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 47.260 | 49.023 | -24.977 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

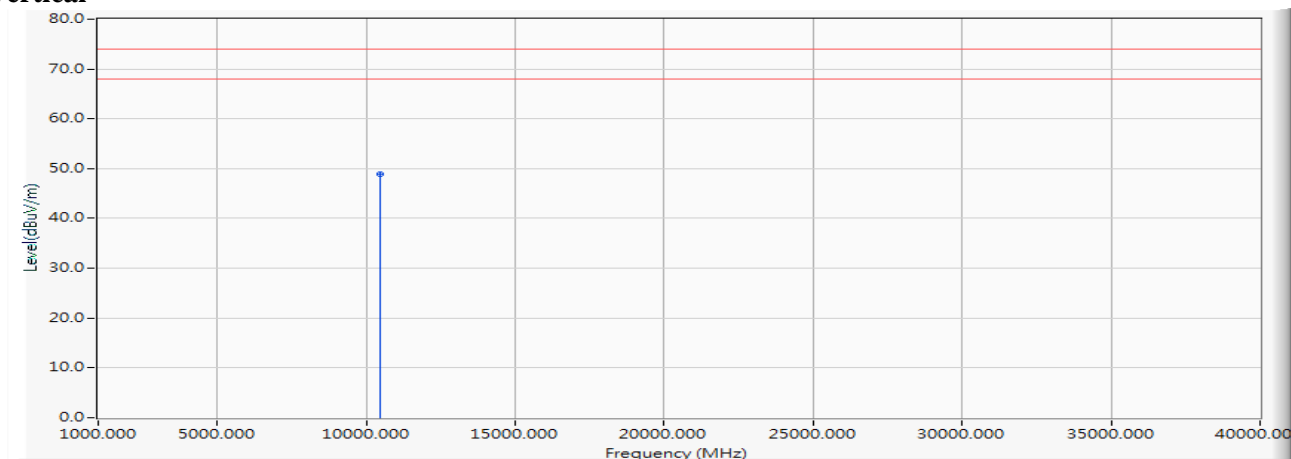
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 44.930 | 47.011 | -26.989 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

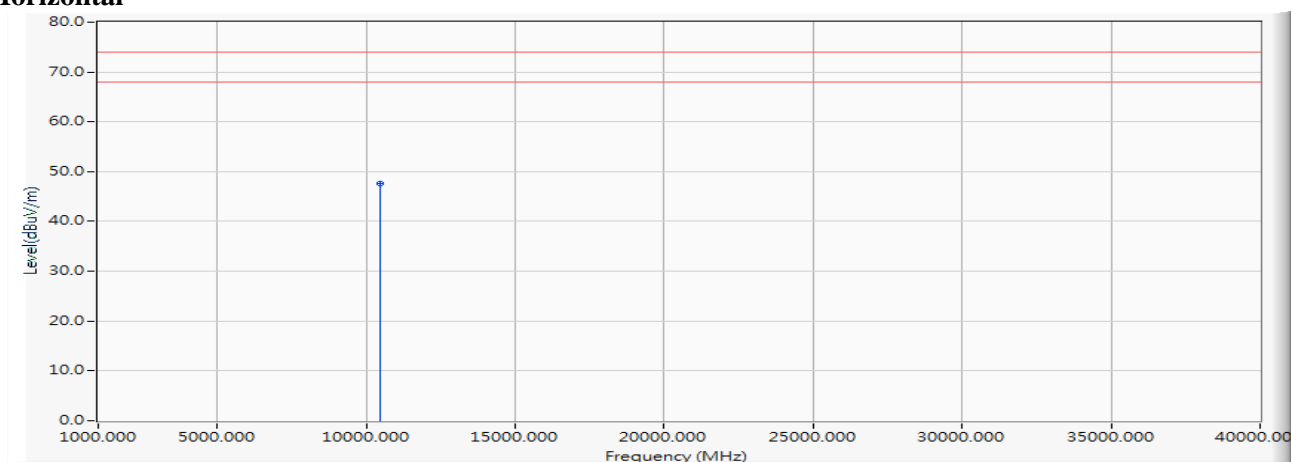
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 46.830 | 48.911 | -25.089 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

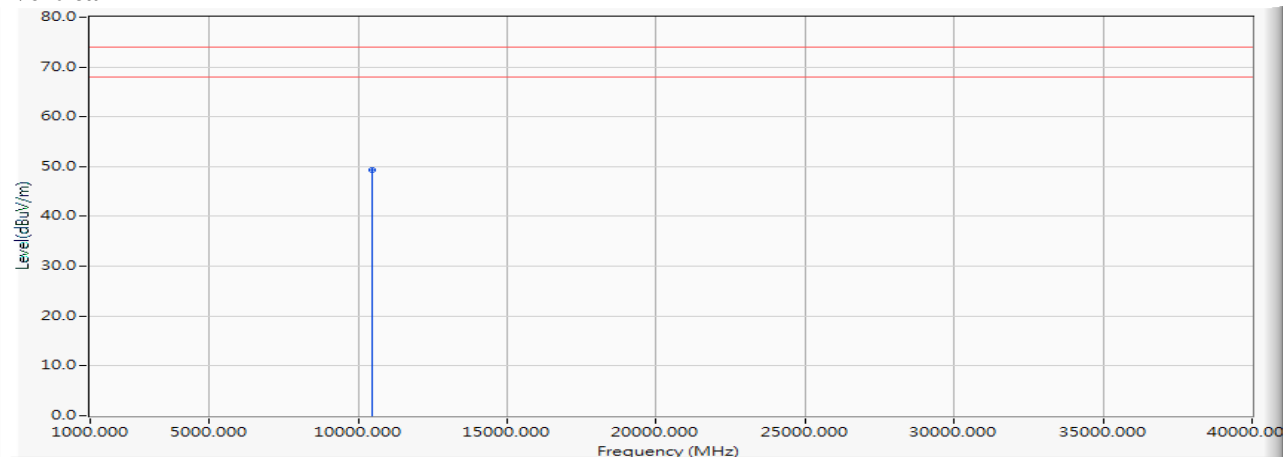
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 45.410 | 47.601 | -26.399 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

Vertical

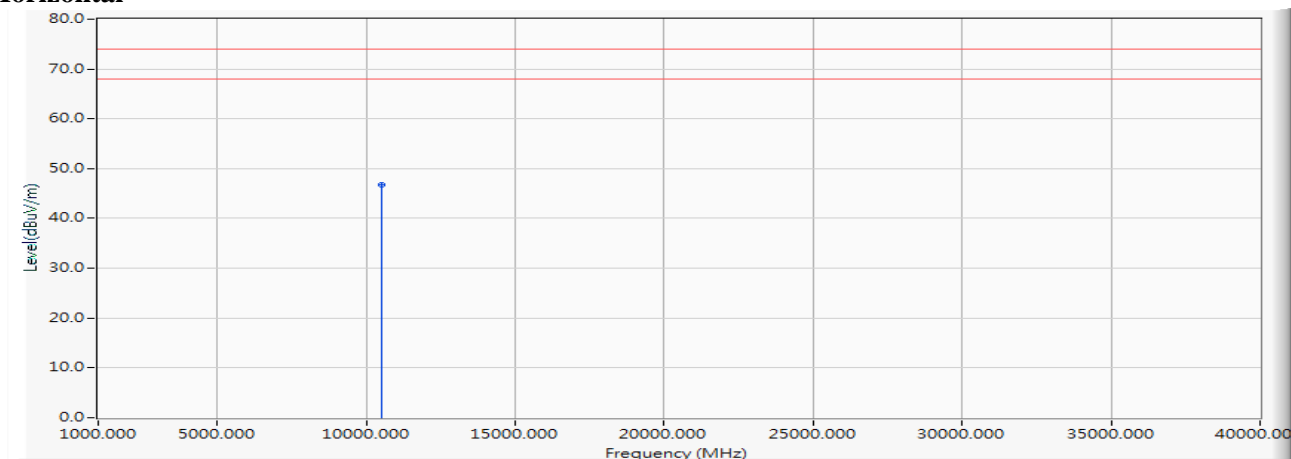
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 47.090 | 49.281 | -24.719 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Horizontal

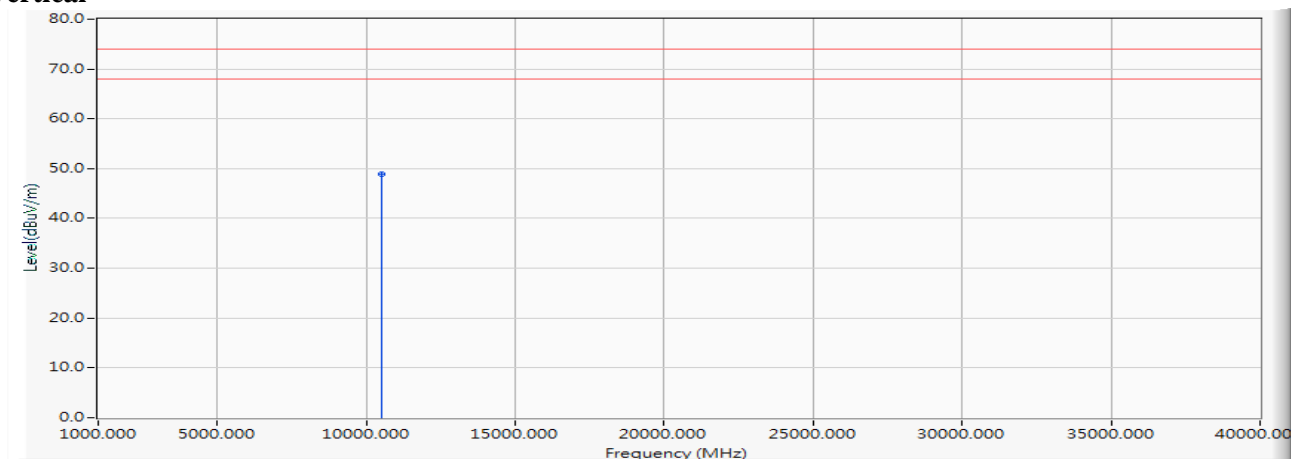


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 44.740 | 46.692 | -27.308 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Vertical

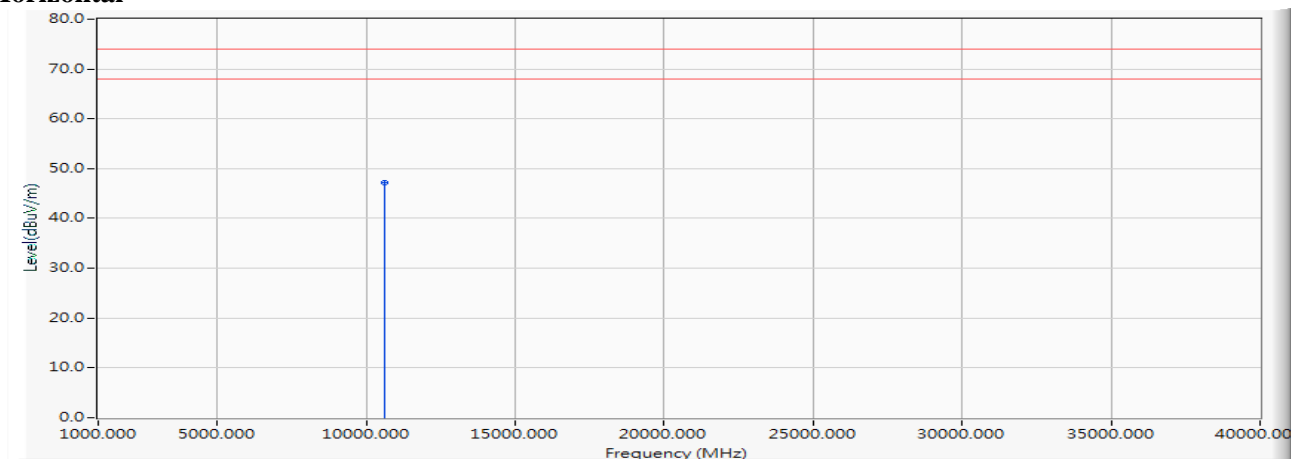
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 46.980 | 48.932 | -25.068 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Horizontal

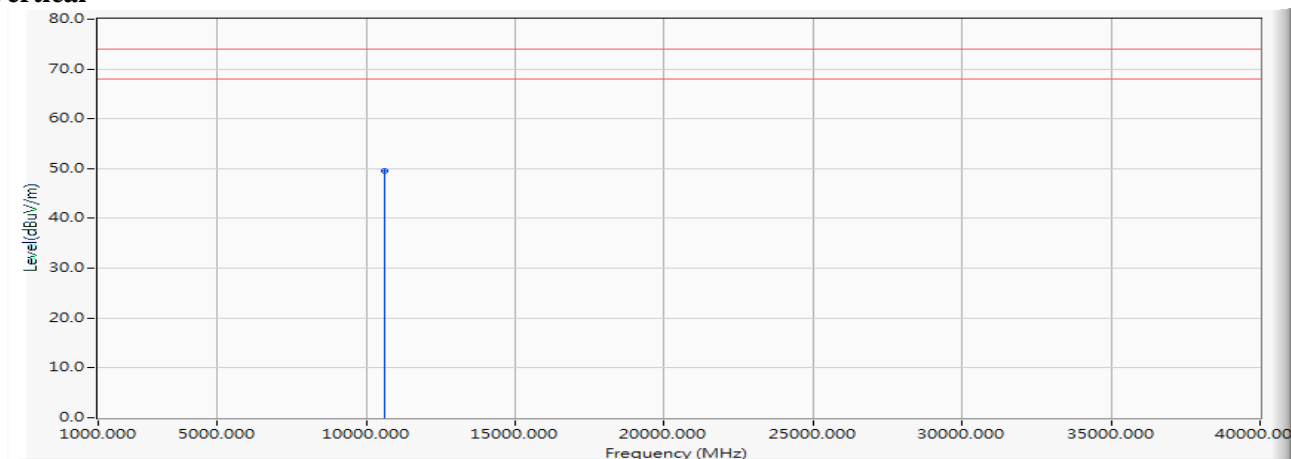


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 44.730 | 47.222 | -26.778 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Vertical

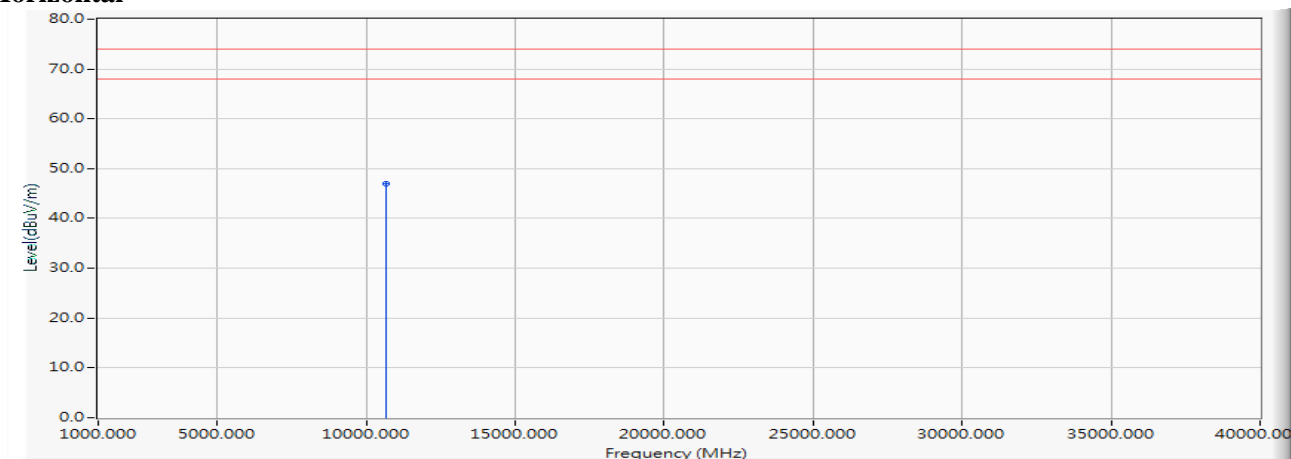
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 47.020 | 49.512 | -24.488 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

Horizontal

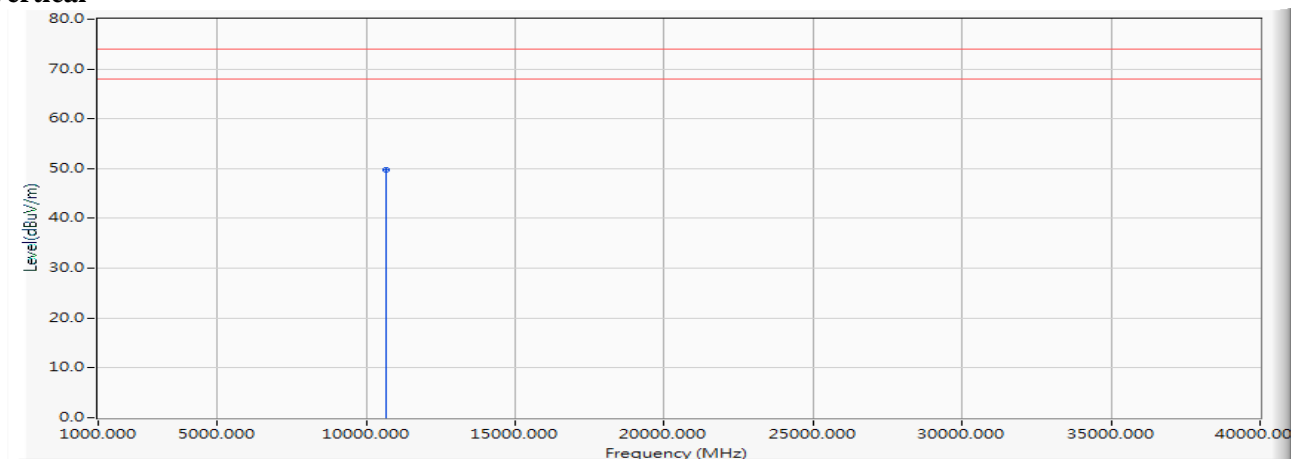


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 44.390 | 46.880 | -27.120 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

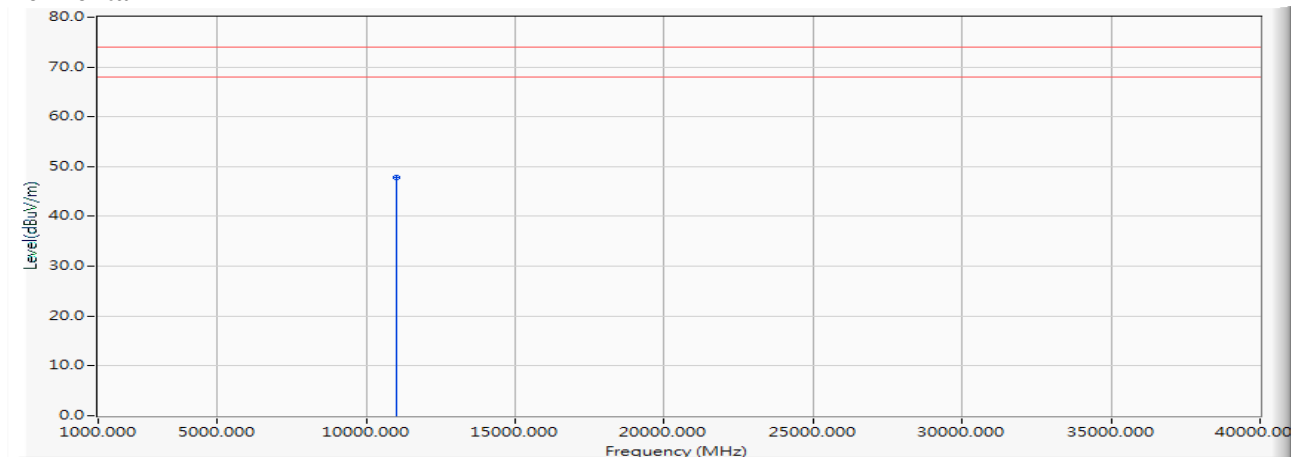
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 47.330 | 49.820 | -24.180 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

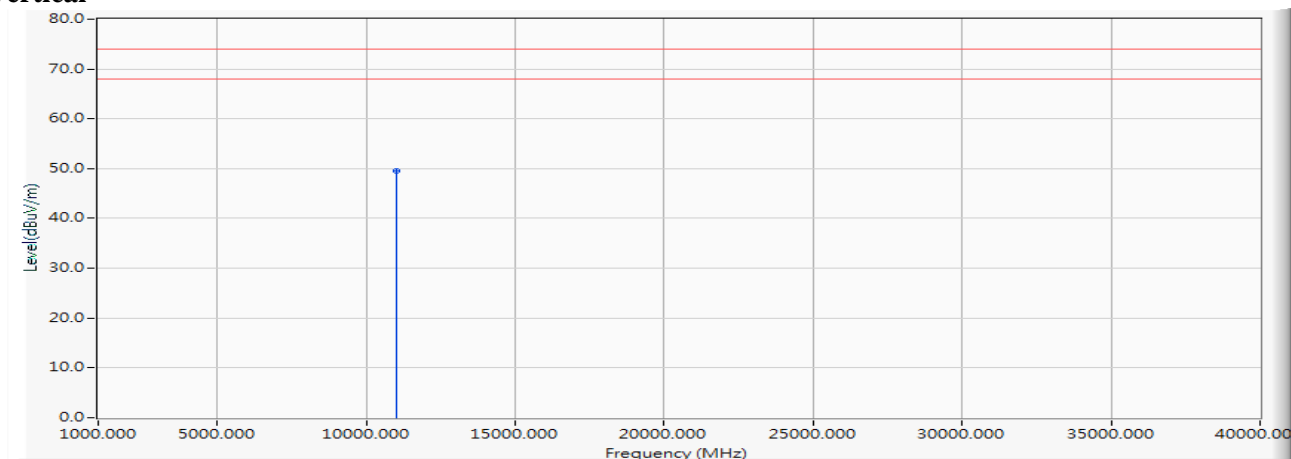
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 44.690 | 47.758 | -26.242 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

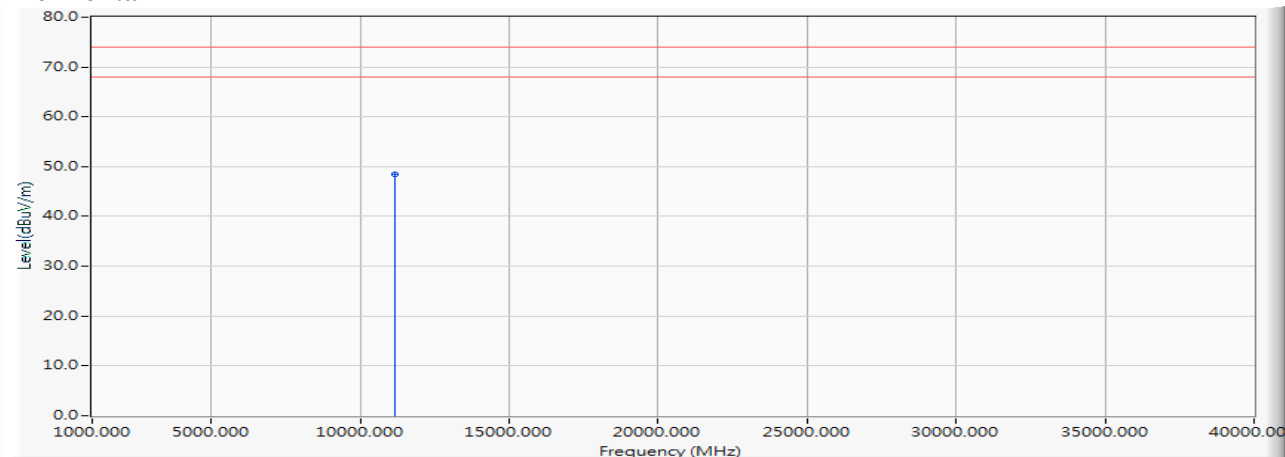
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 46.520 | 49.588 | -24.412 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

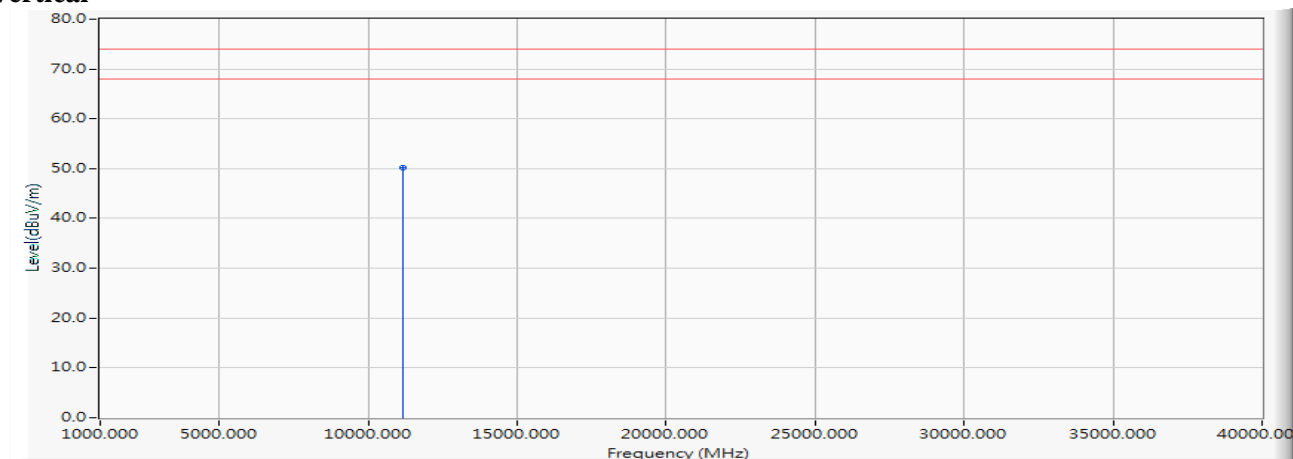
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 45.220 | 48.475 | -25.525 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

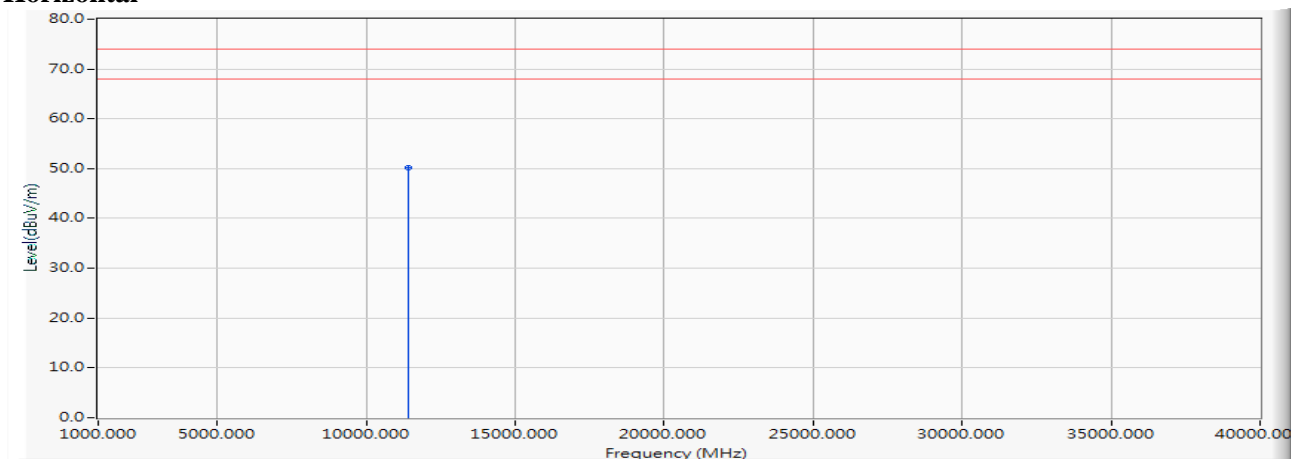
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 46.910 | 50.165 | -23.835 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

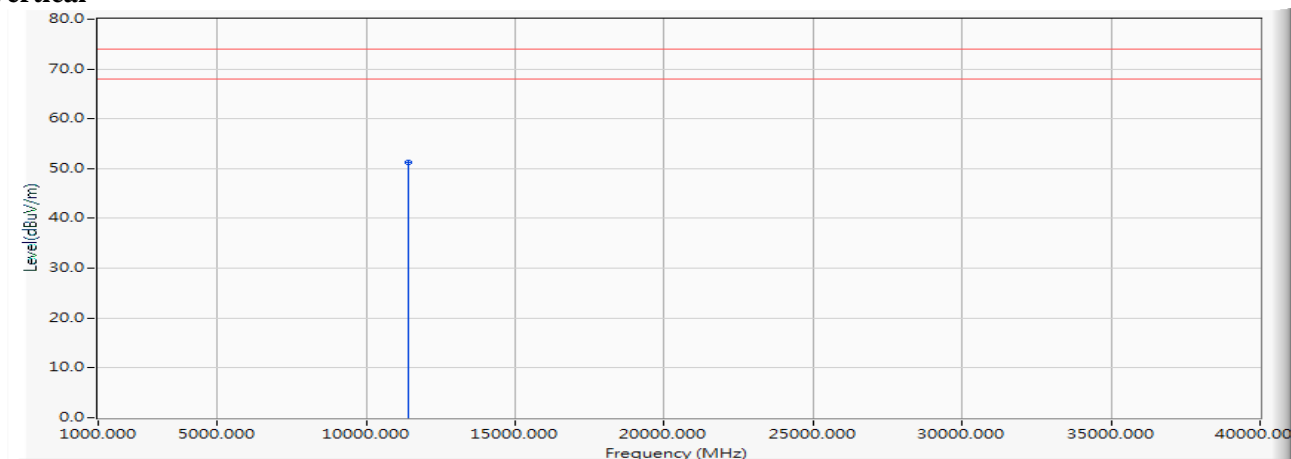
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 45.820 | 50.113 | -23.887 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

Vertical

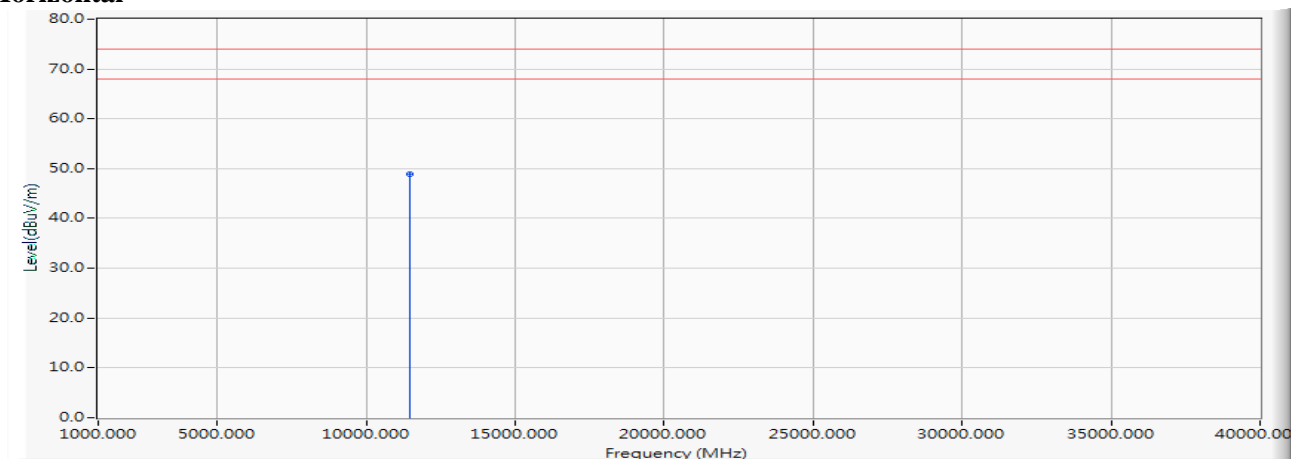
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 46.930 | 51.223 | -22.777 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal

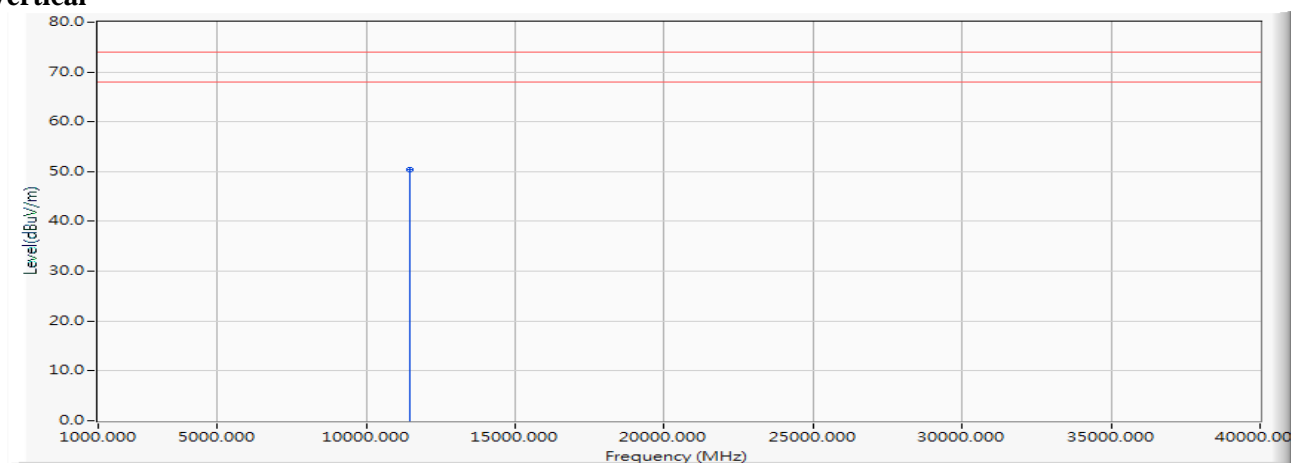


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 45.030 | 48.919 | -25.081 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical

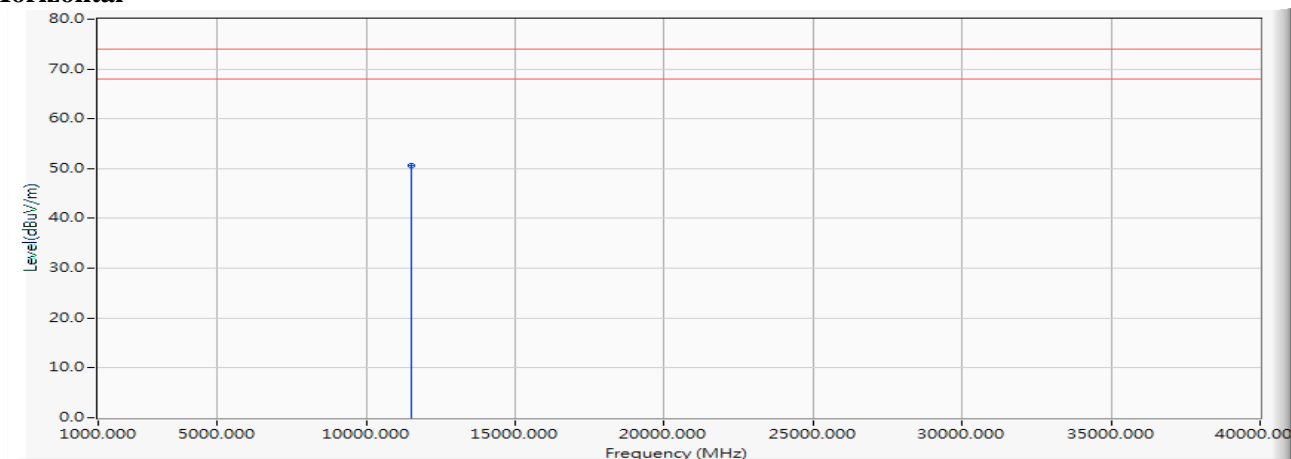
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 46.440 | 50.329 | -23.671 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Horizontal

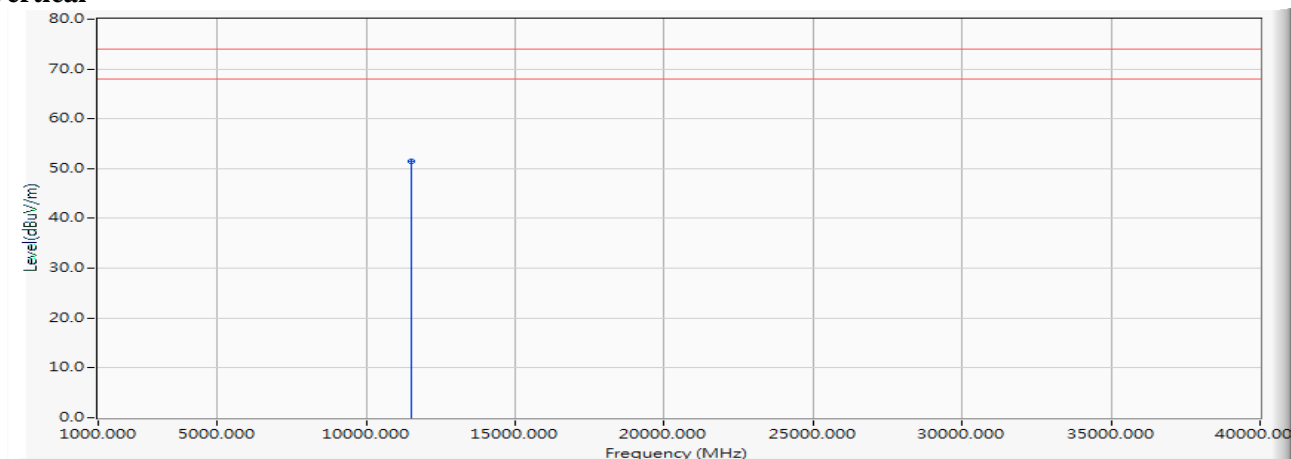


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 46.140 | 50.575 | -23.425 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Vertical

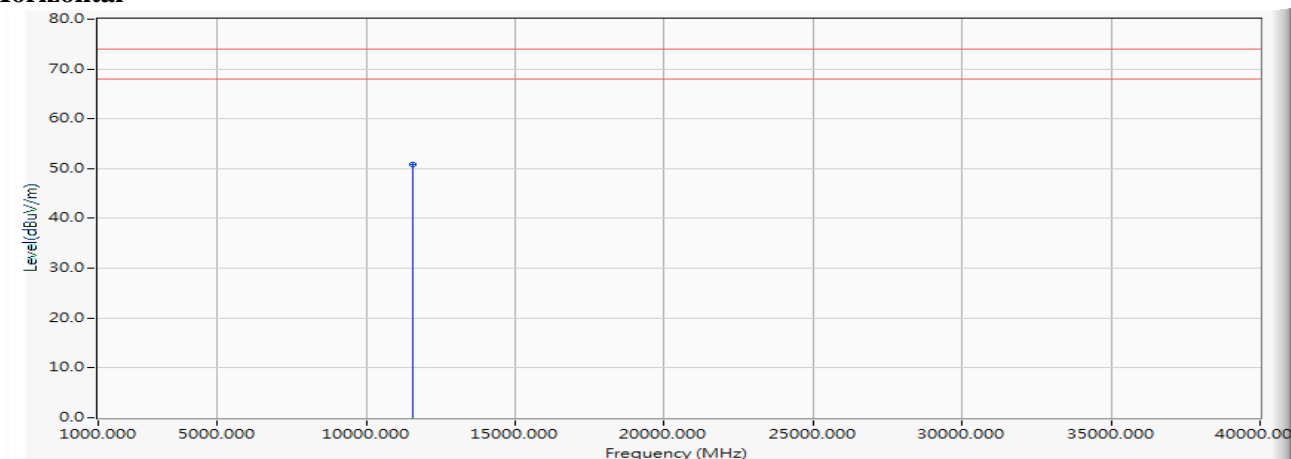
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 47.030 | 51.465 | -22.535 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal

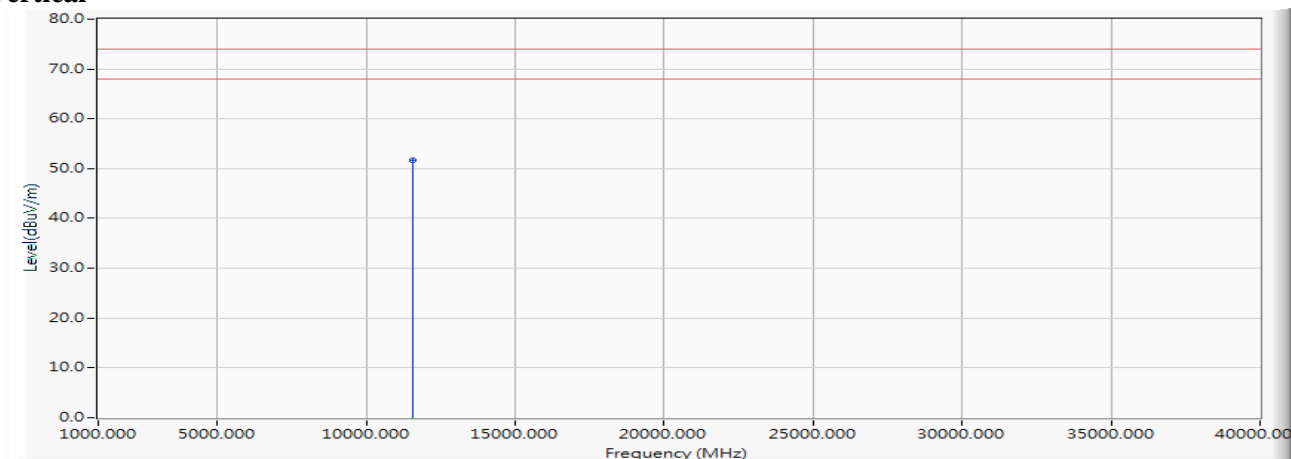


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 46.320 | 50.754 | -23.246 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical

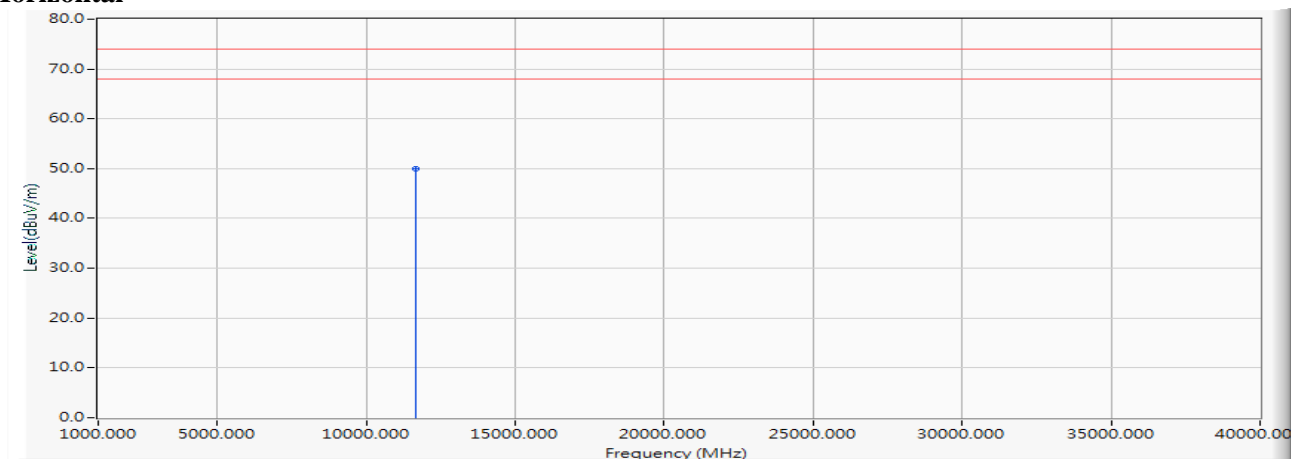
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 47.160 | 51.594 | -22.406 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Horizontal

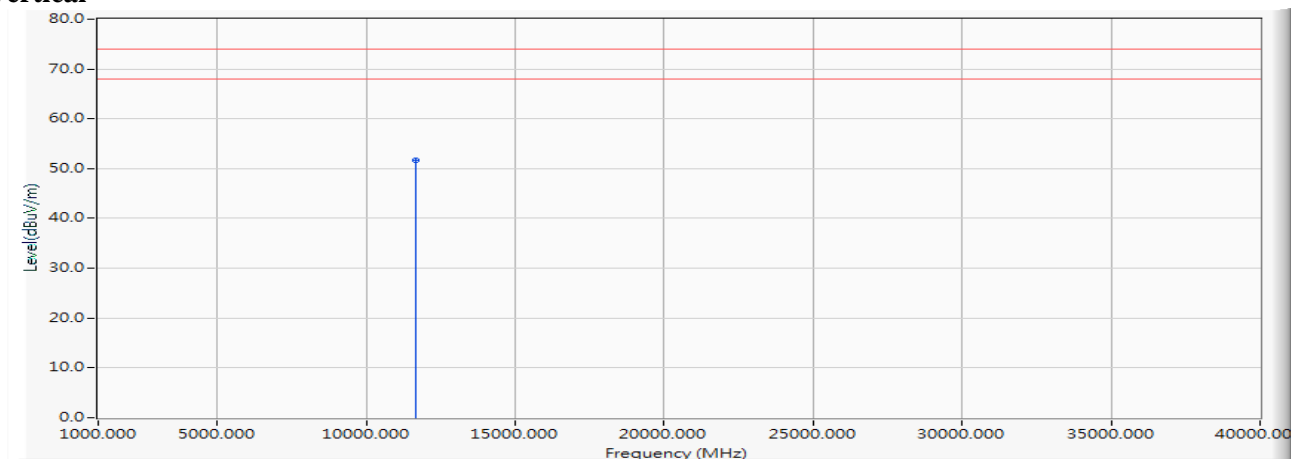


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 45.020 | 49.909 | -24.091 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Vertical

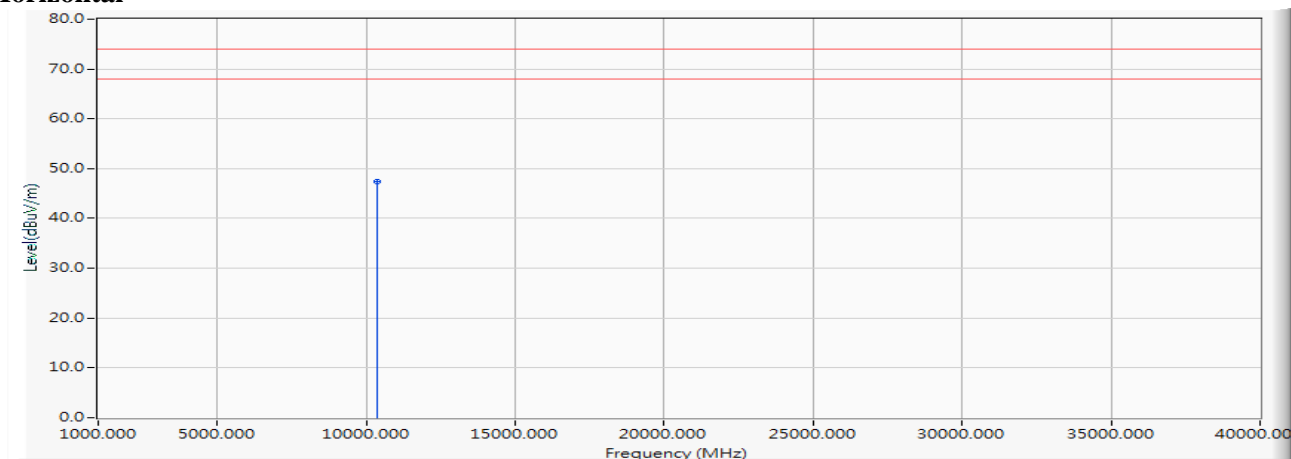
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 46.830 | 51.719 | -22.281 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5190MHz)

Horizontal

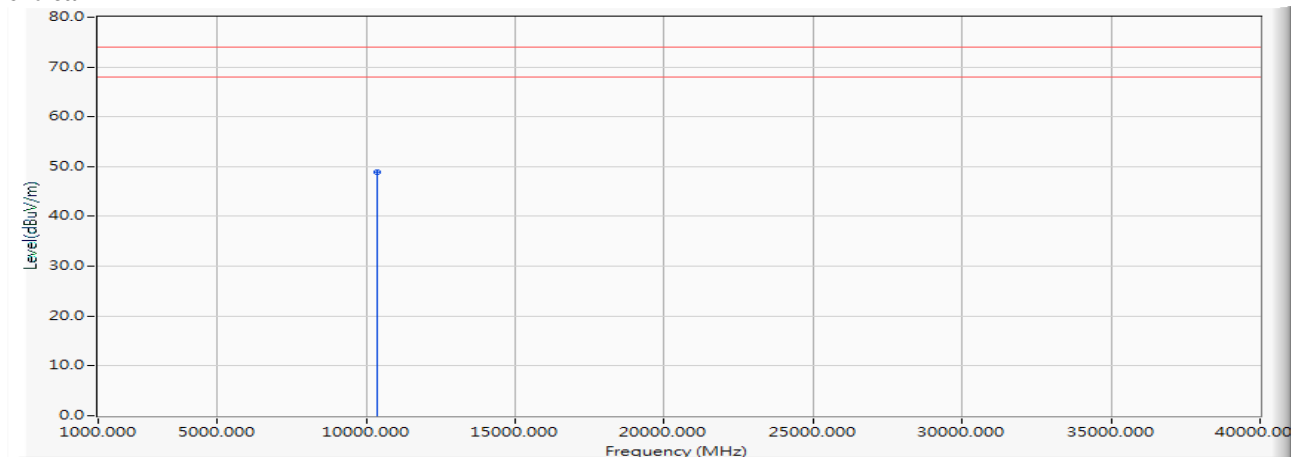


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 45.700 | 47.501 | -26.499 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5190MHz)

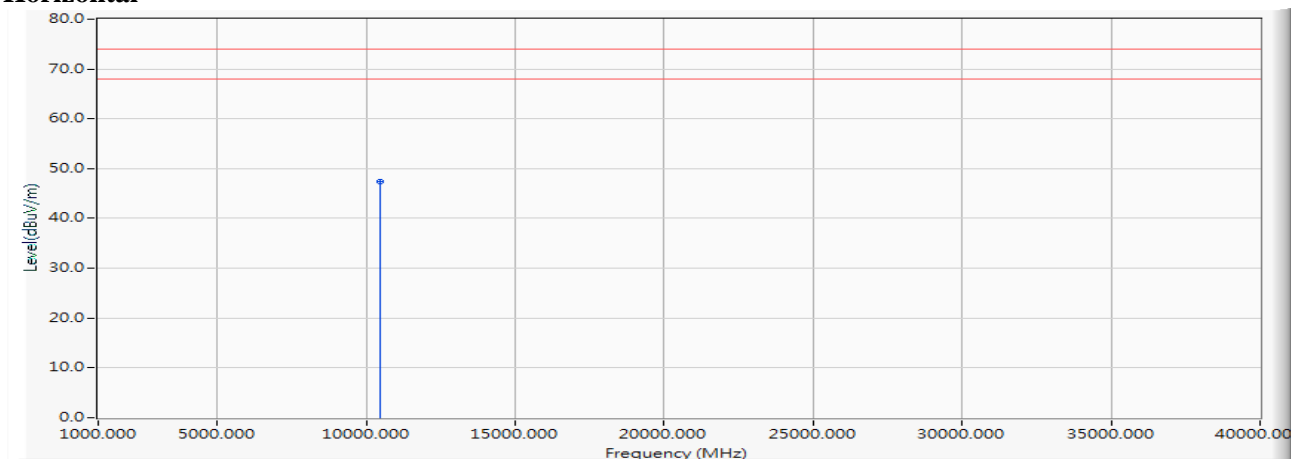
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 47.030 | 48.831 | -25.169 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

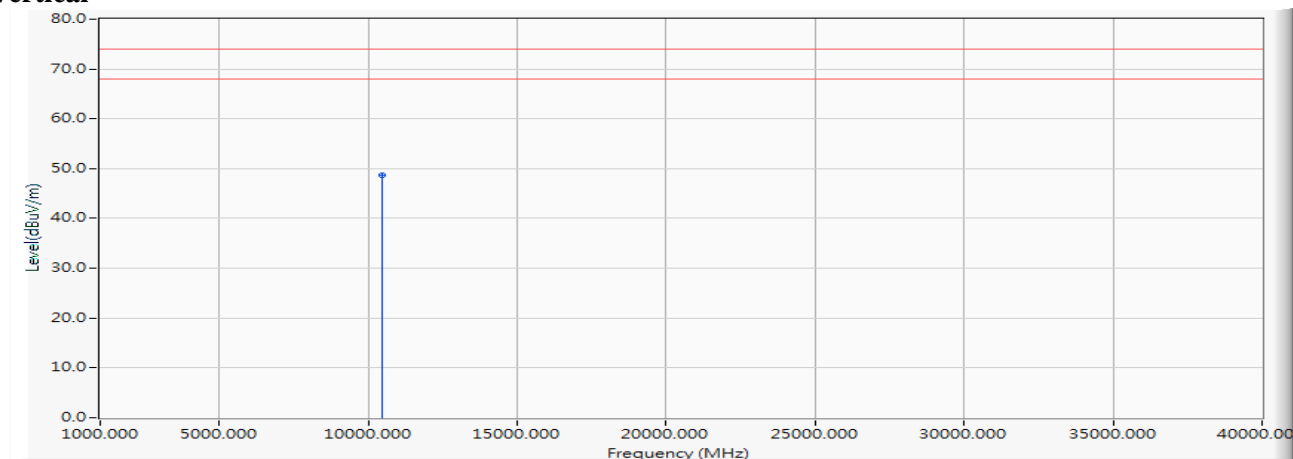
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 45.220 | 47.419 | -26.581 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical

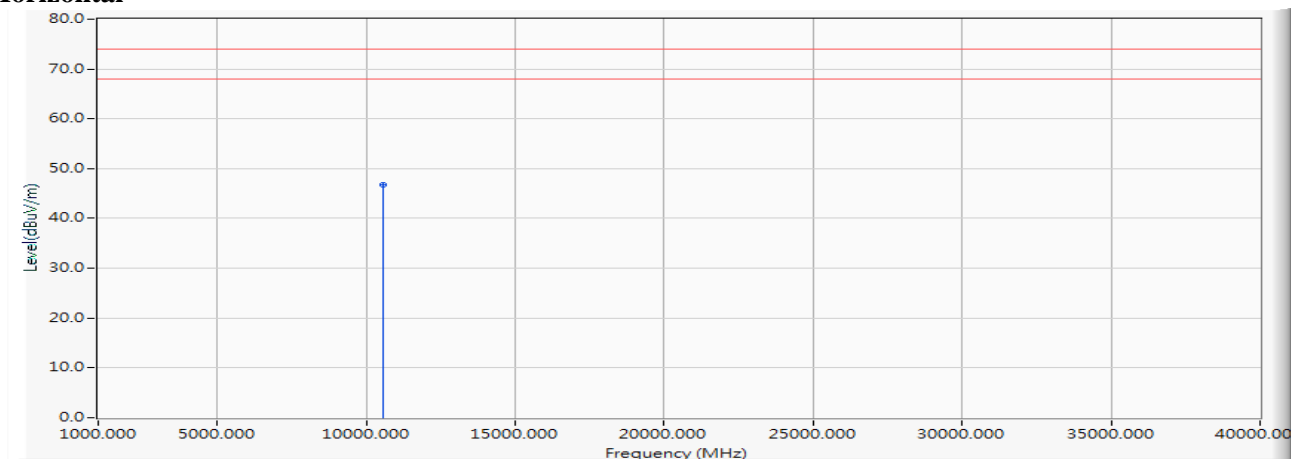
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 46.580 | 48.779 | -25.221 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Horizontal

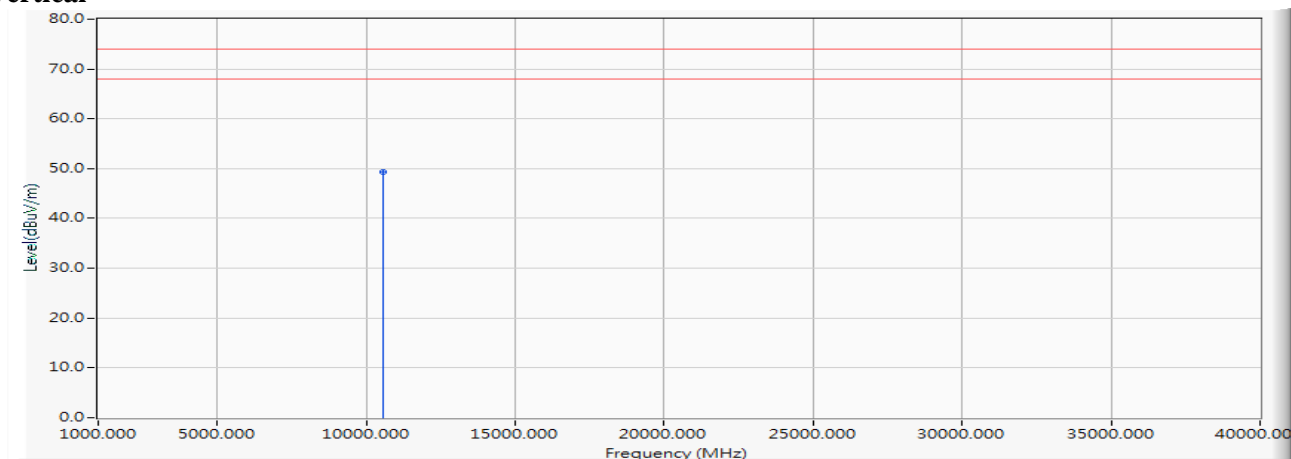


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 44.710 | 46.863 | -27.137 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Vertical

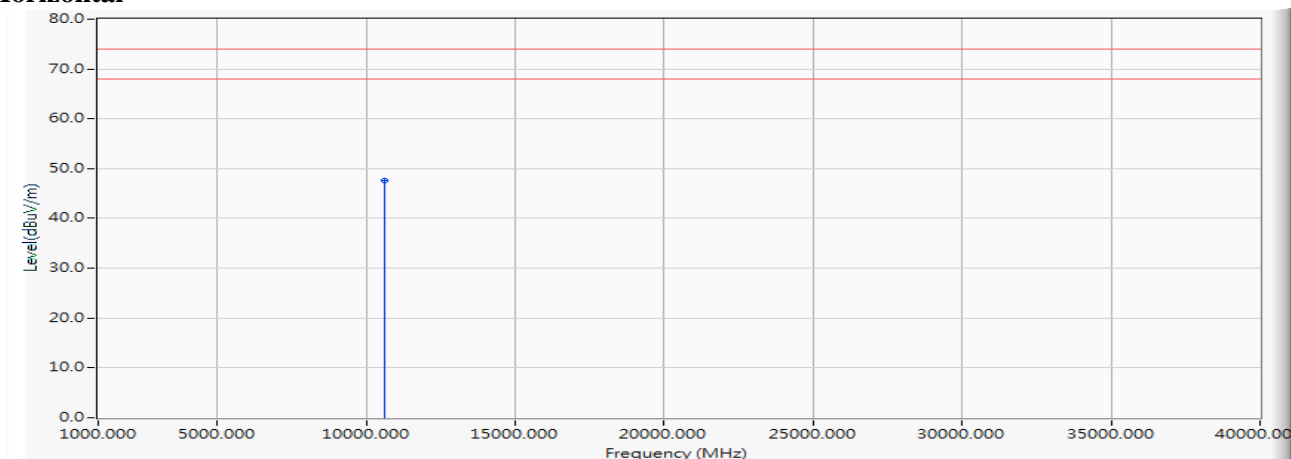
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 47.270 | 49.423 | -24.577 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal

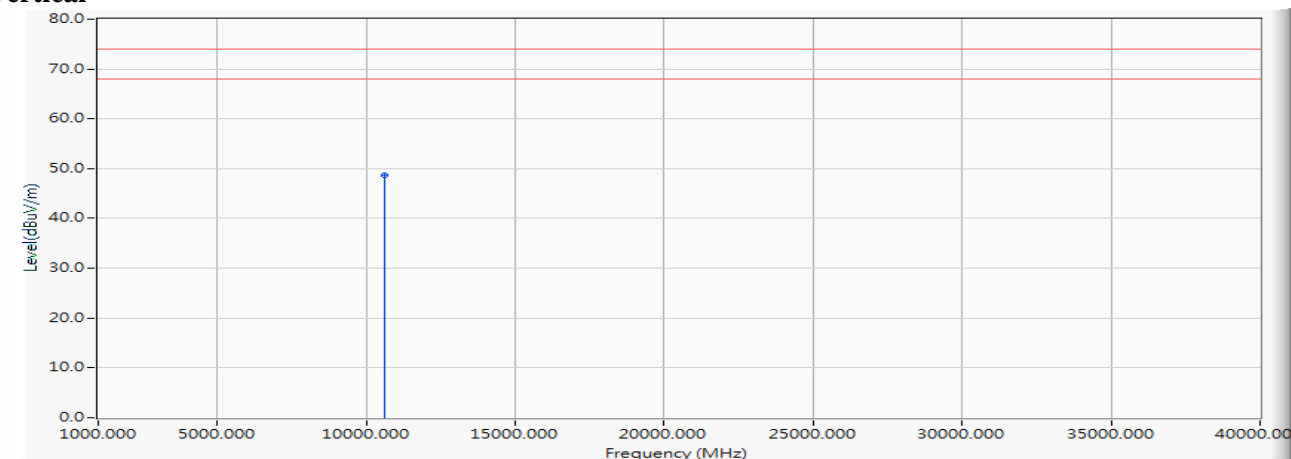


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 45.220 | 47.600 | -26.400 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical

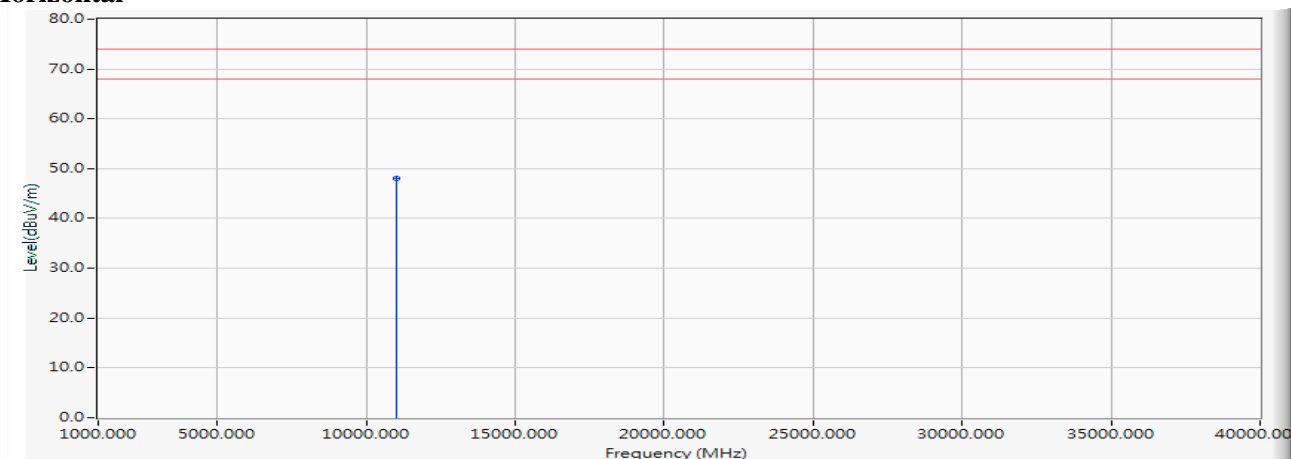
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 46.390 | 48.770 | -25.230 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5510MHz)

Horizontal

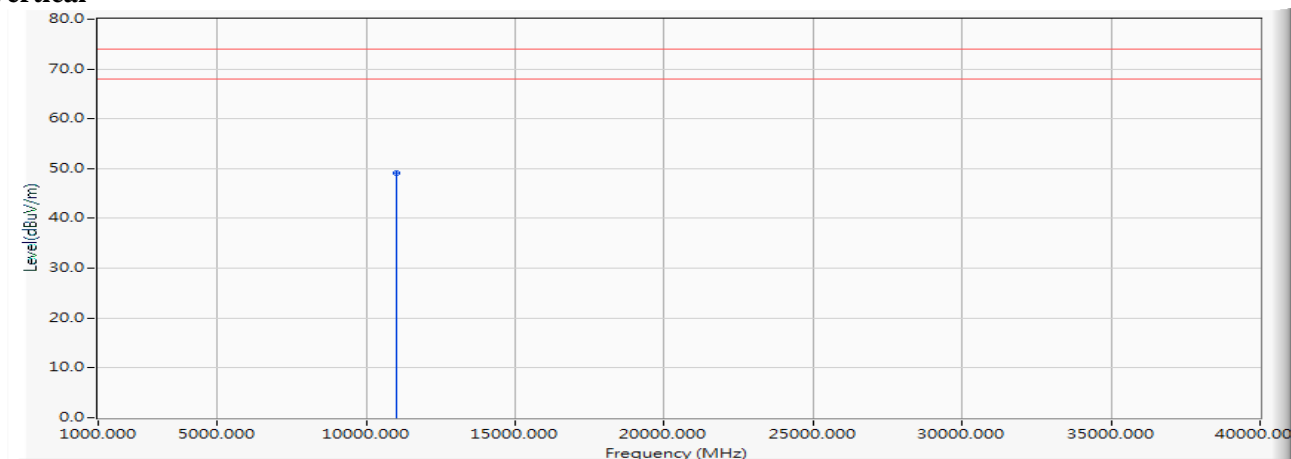


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 44.810 | 47.983 | -26.017 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5510MHz)

Vertical

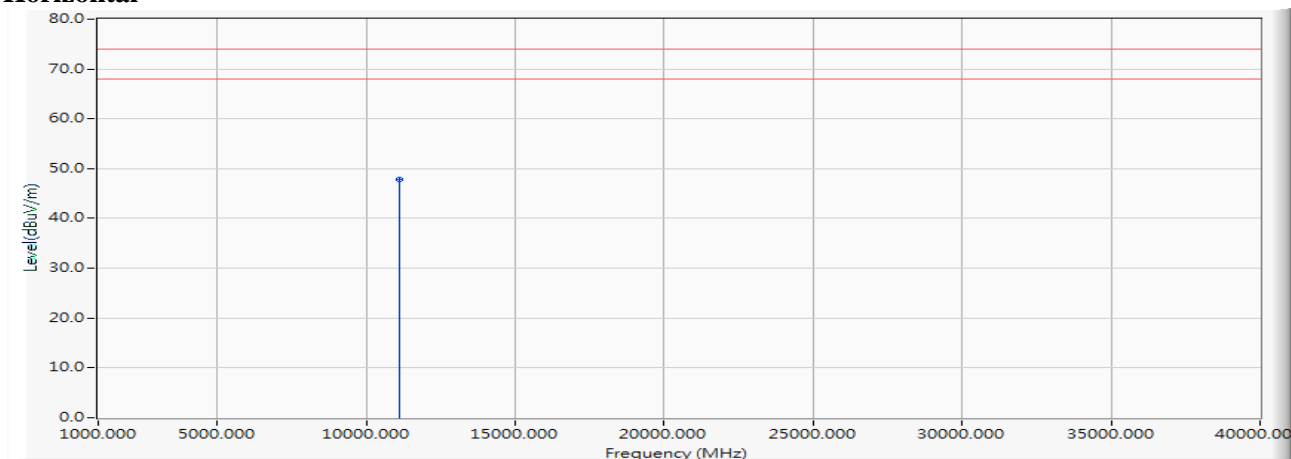
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 46.030 | 49.203 | -24.797 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Horizontal

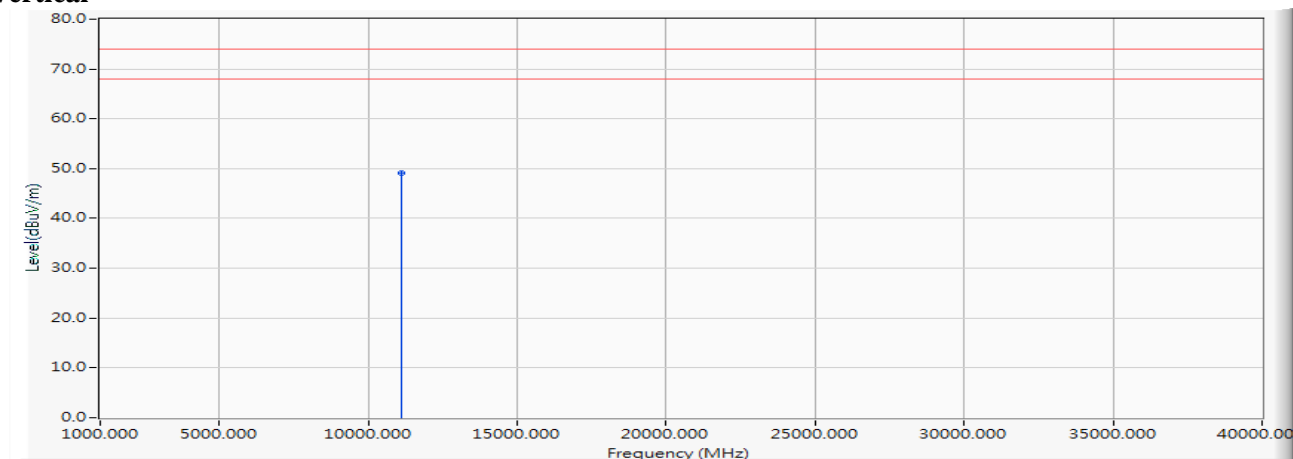


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 44.770 | 47.909 | -26.091 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

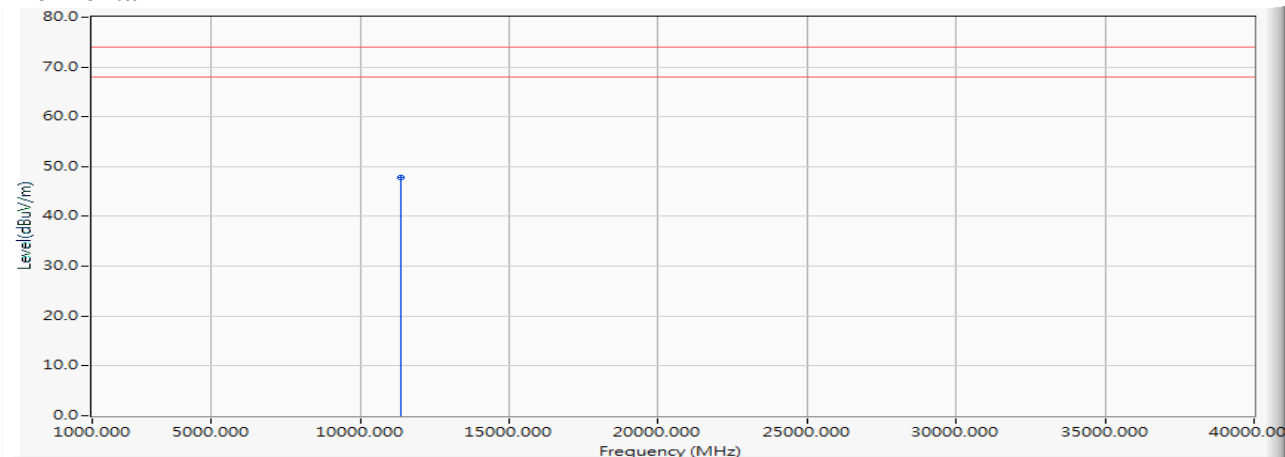
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 46.030 | 49.169 | -24.831 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5670MHz)

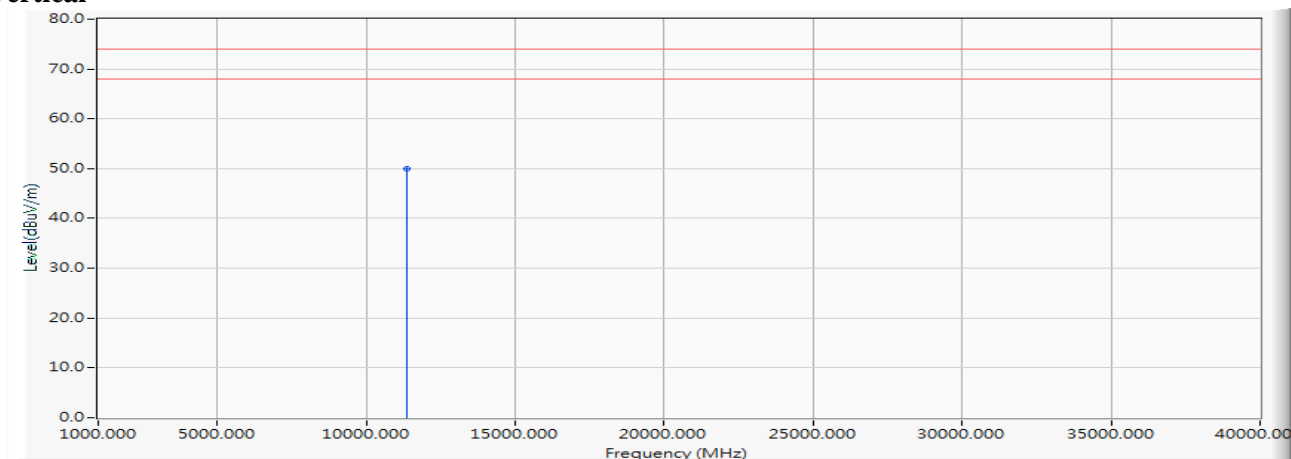
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 44.170 | 47.814 | -26.186 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Vertical

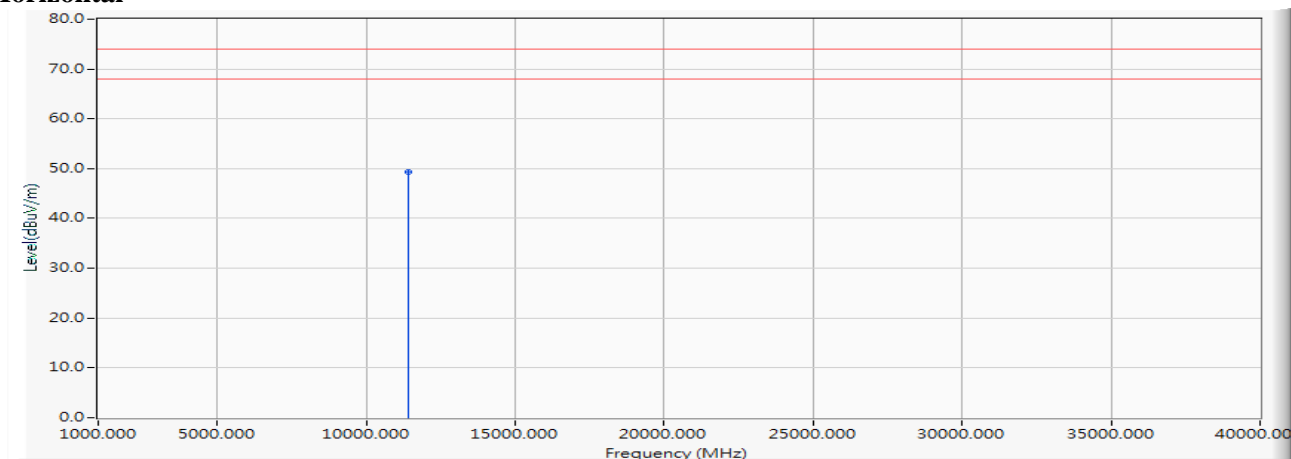
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 46.390 | 50.034 | -23.966 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal

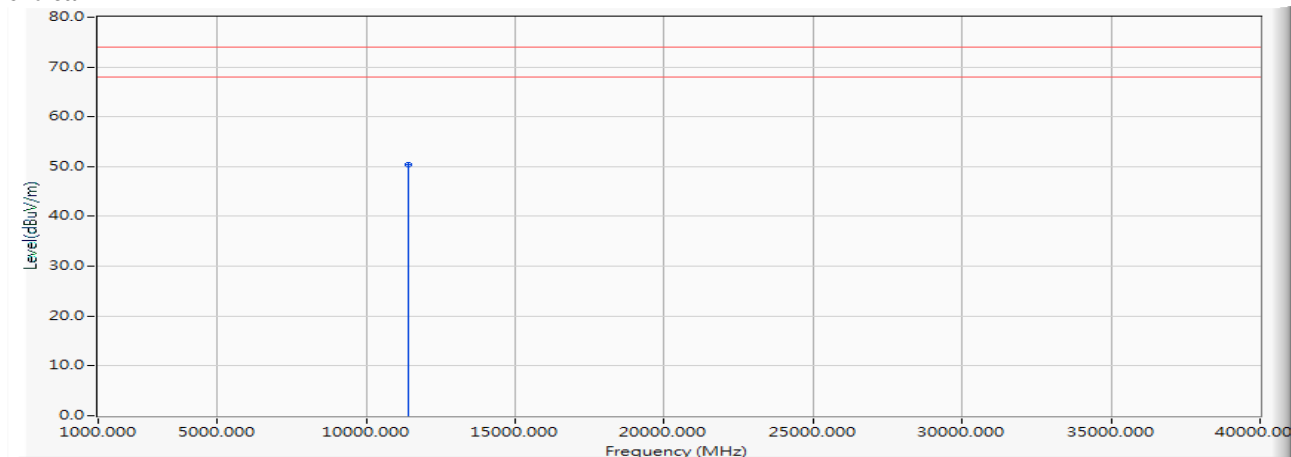


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 45.280 | 49.304 | -24.696 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Vertical

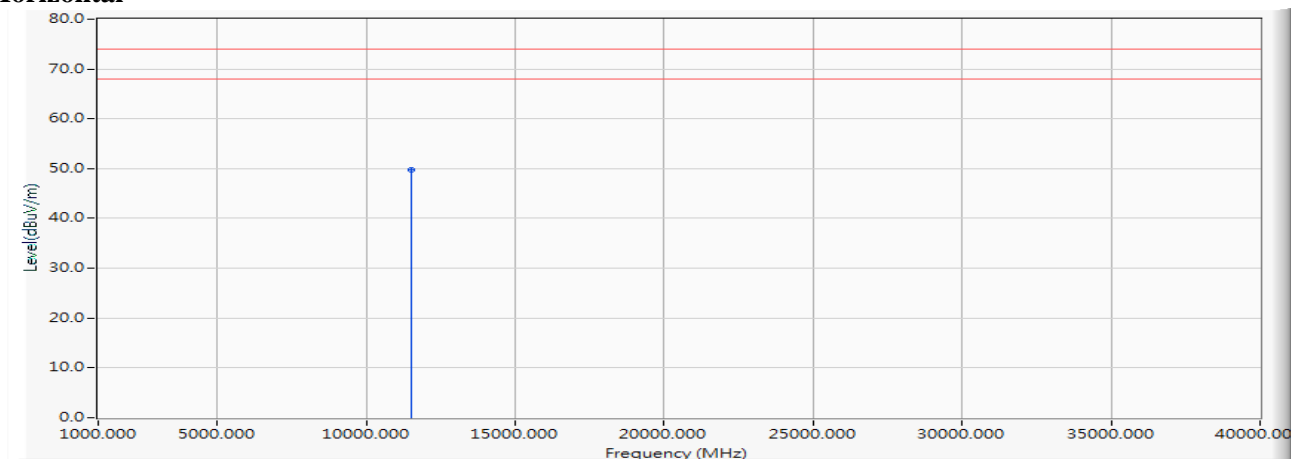
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 46.290 | 50.314 | -23.686 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Horizontal

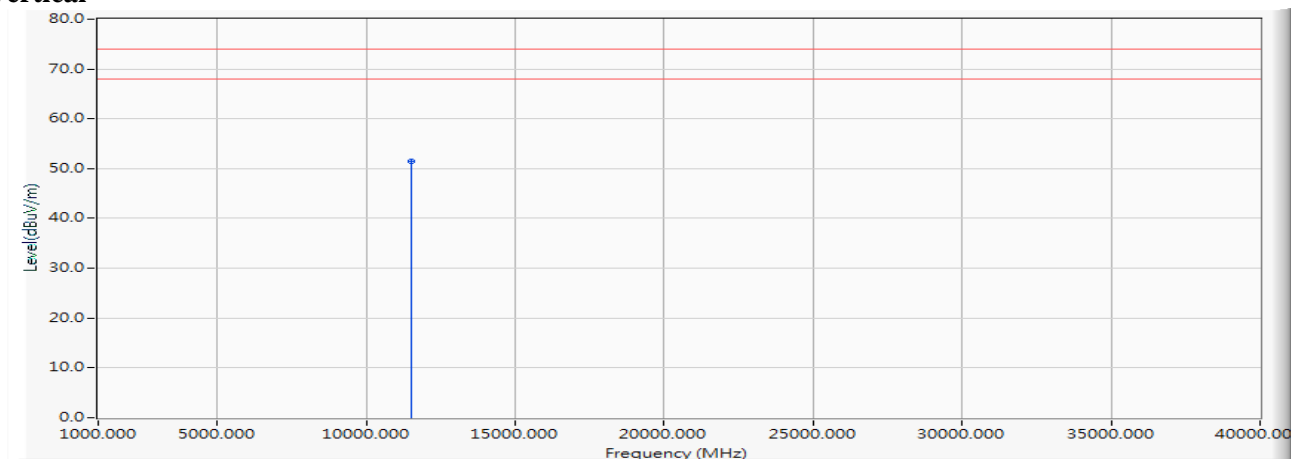


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 45.340 | 49.830 | -24.170 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Vertical

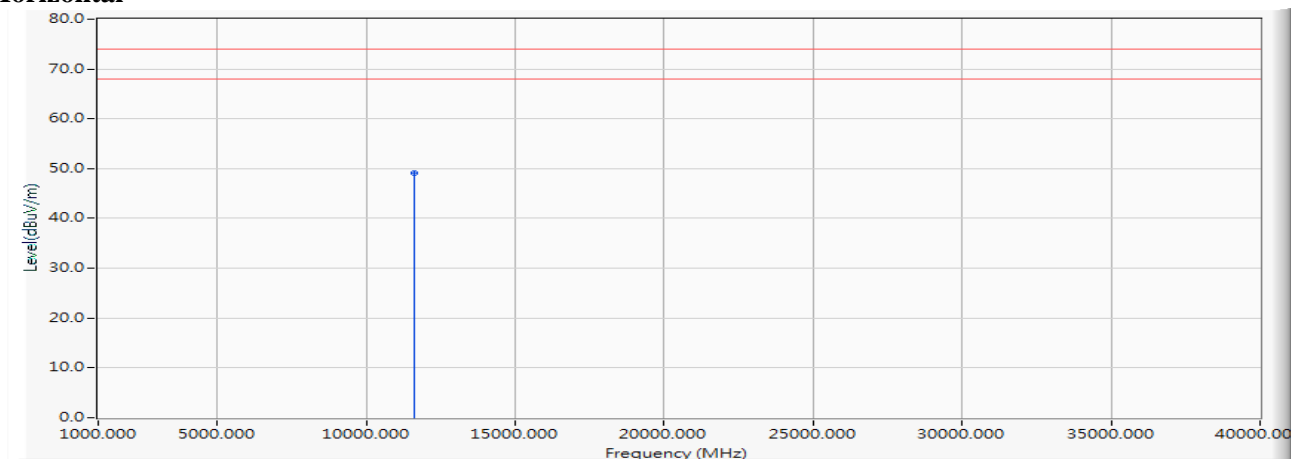
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 47.030 | 51.520 | -22.480 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal

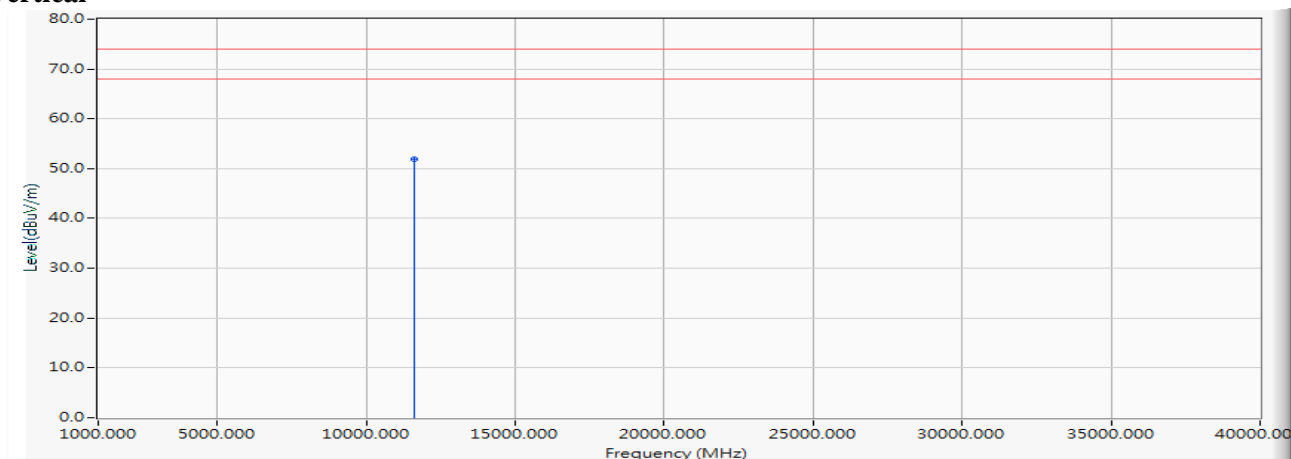


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 44.730 | 49.078 | -24.922 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical

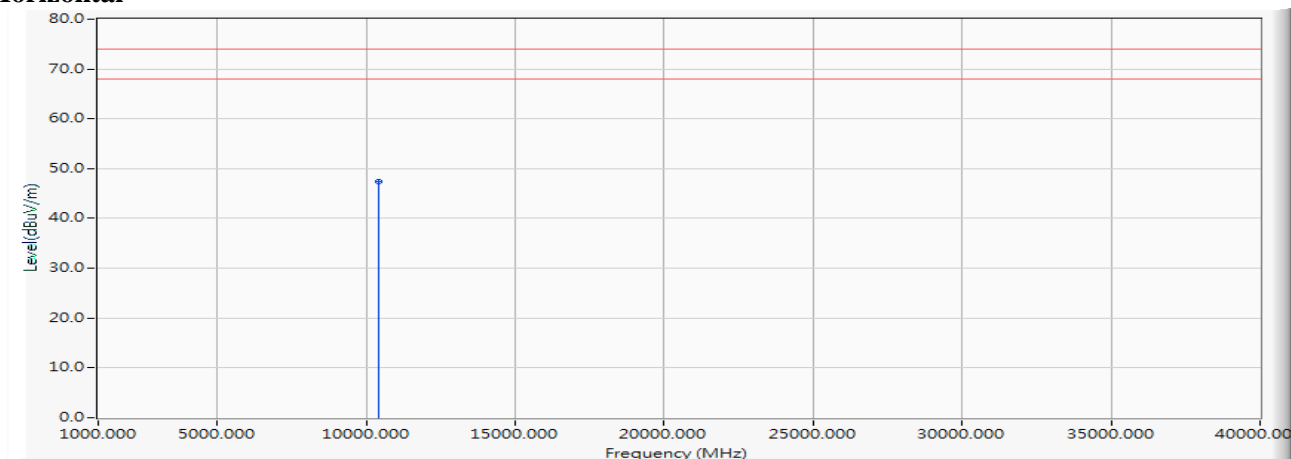
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 47.550 | 51.898 | -22.102 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Horizontal

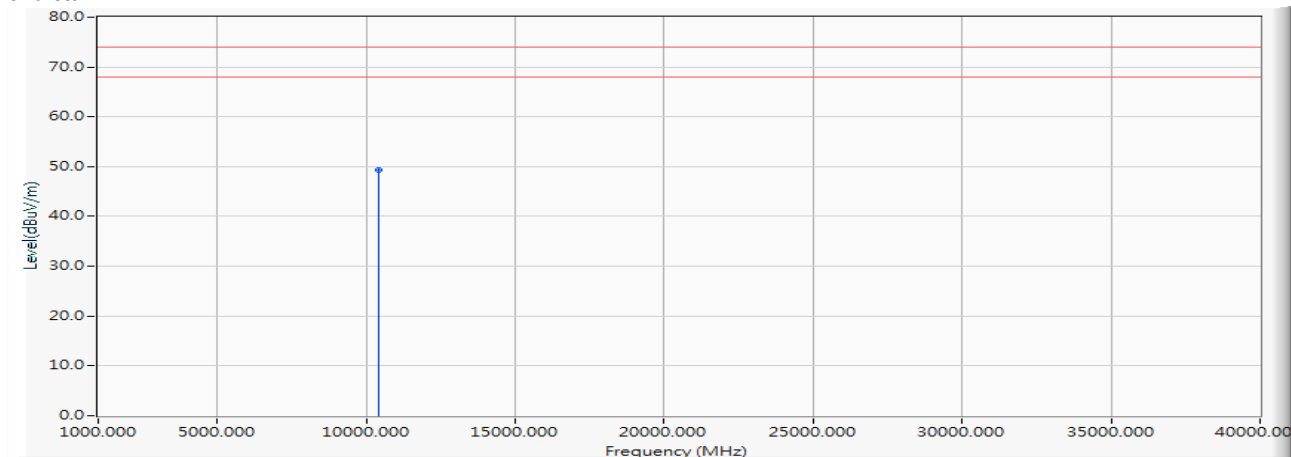


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 45.330 | 47.312 | -26.688 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical

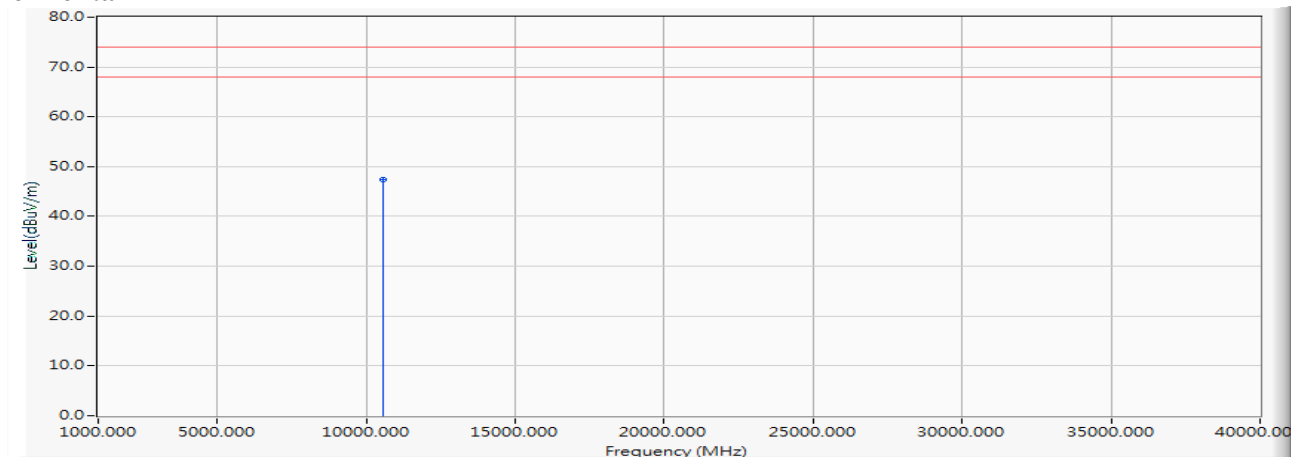
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 47.360 | 49.342 | -24.658 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal

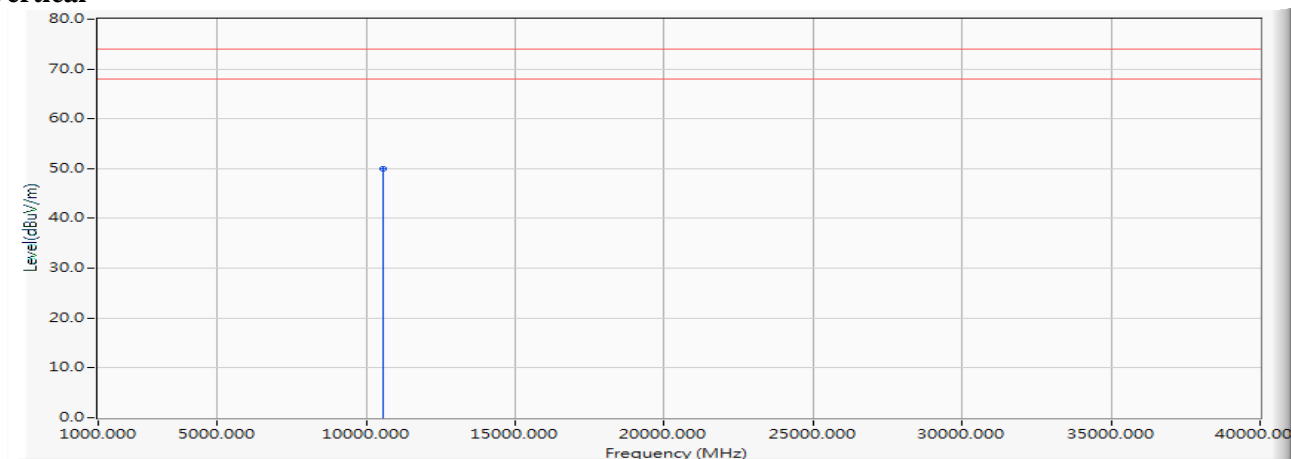


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 44.840 | 47.411 | -26.589 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Vertical

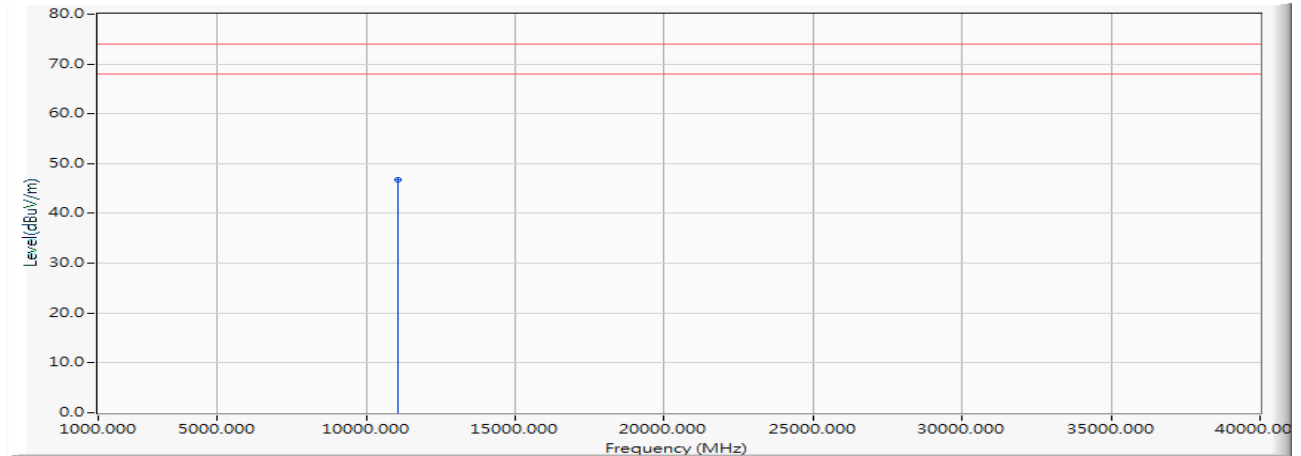
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 47.330 | 49.901 | -24.099 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Horizontal

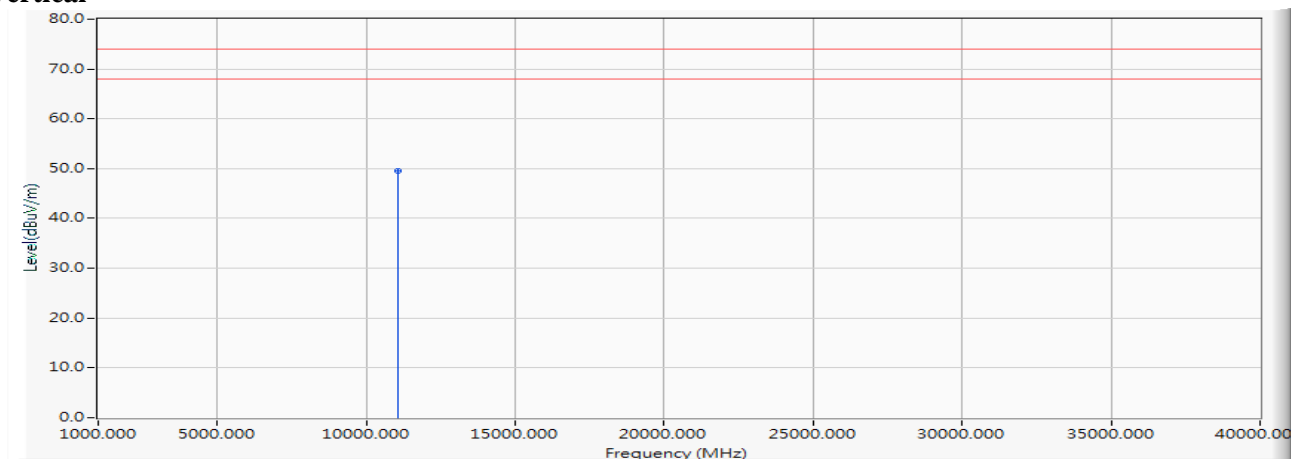


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 44.170 | 46.753 | -27.247 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

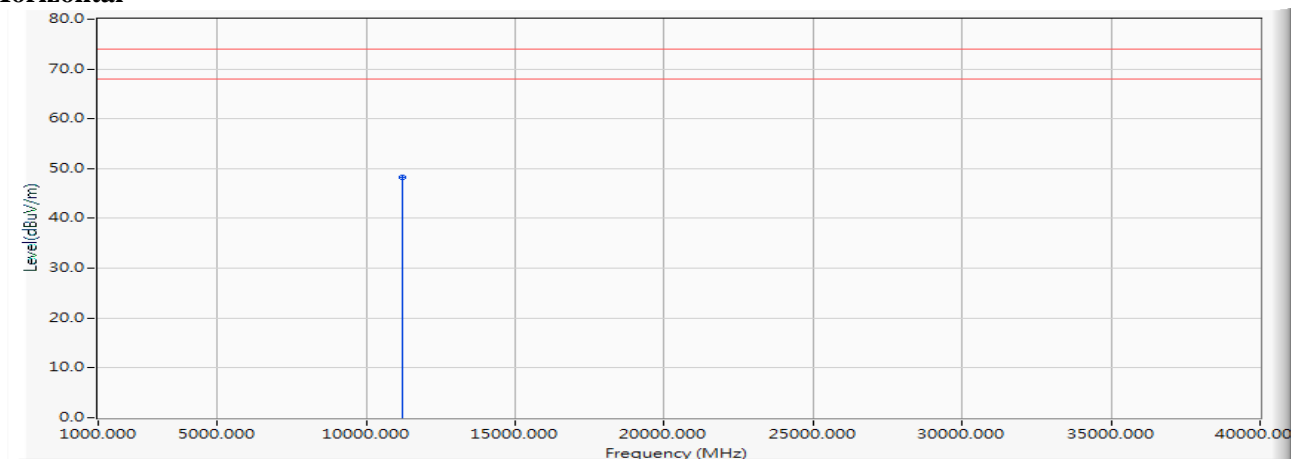
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 46.960 | 49.543 | -24.457 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

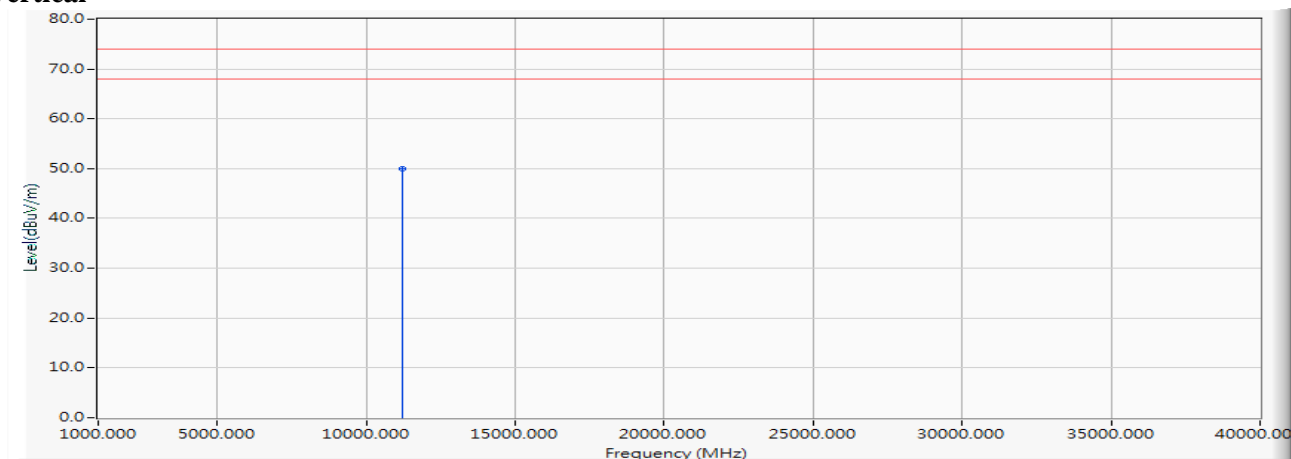
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 44.870 | 48.314 | -25.686 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Vertical

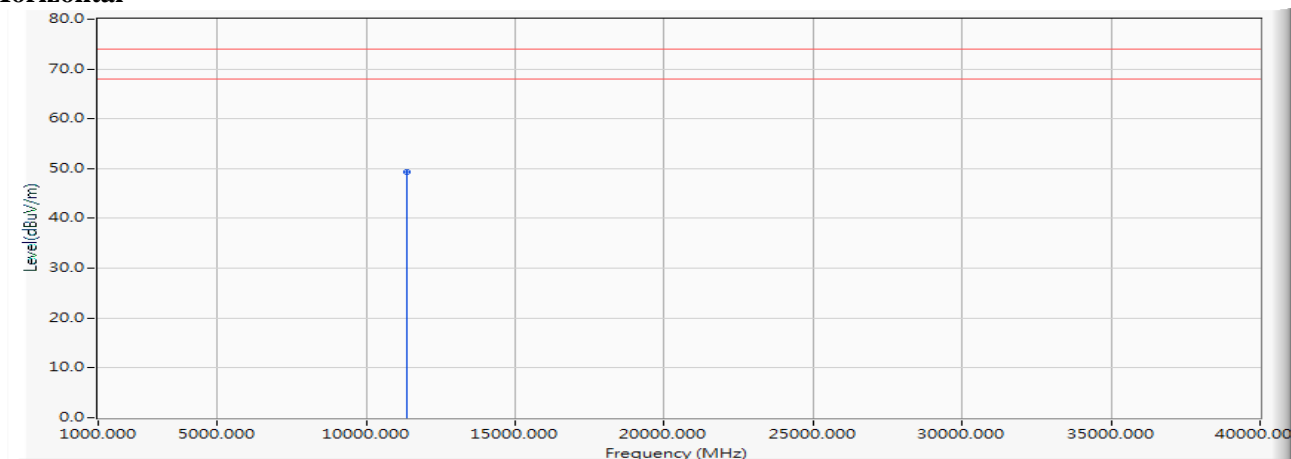
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 46.570 | 50.014 | -23.986 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Horizontal

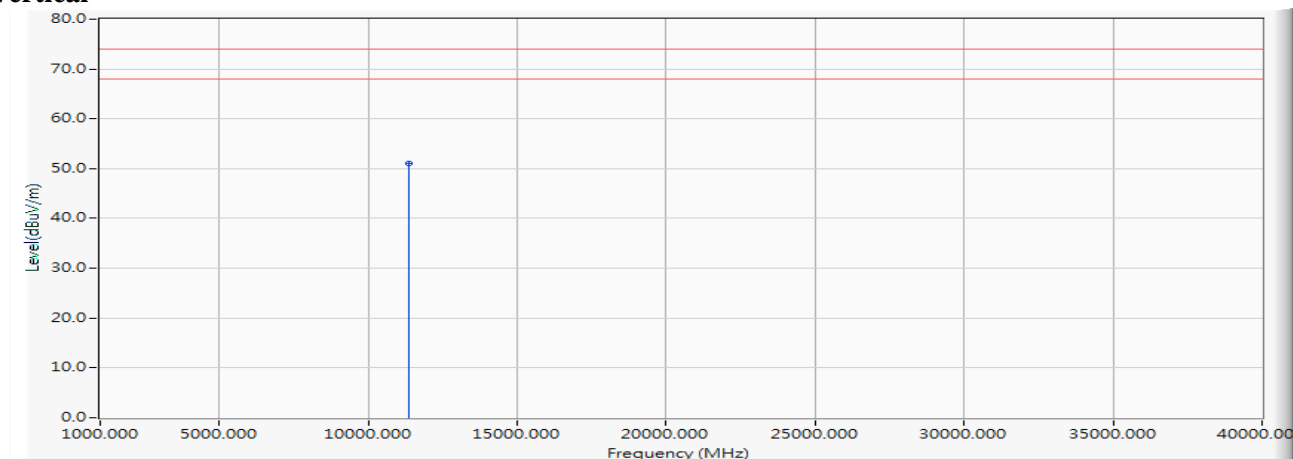


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 45.030 | 49.241 | -24.759 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Vertical

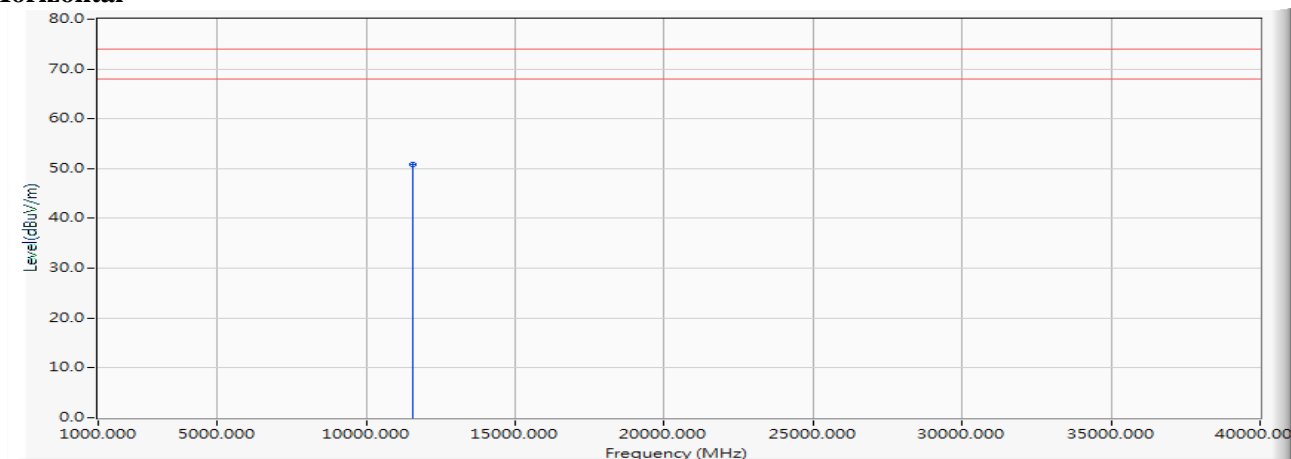
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 46.930 | 51.141 | -22.859 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal

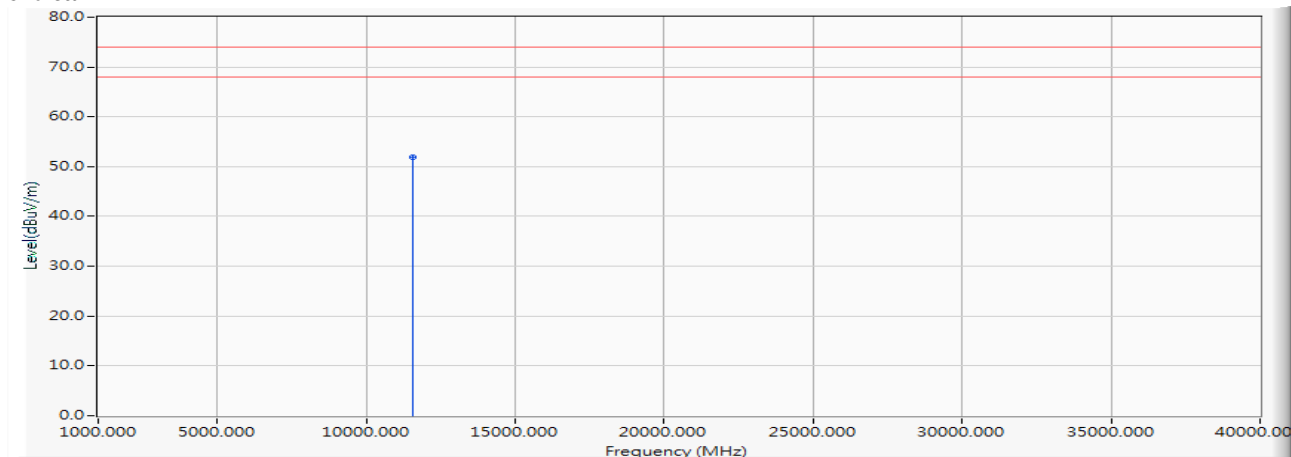


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 46.280 | 50.786 | -23.214 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical

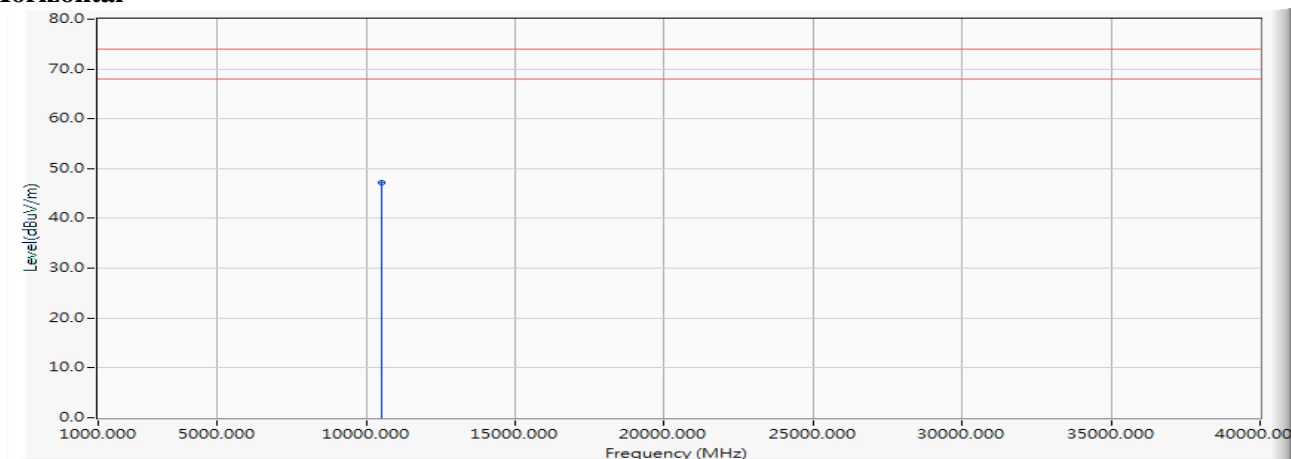
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 47.370 | 51.876 | -22.124 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal

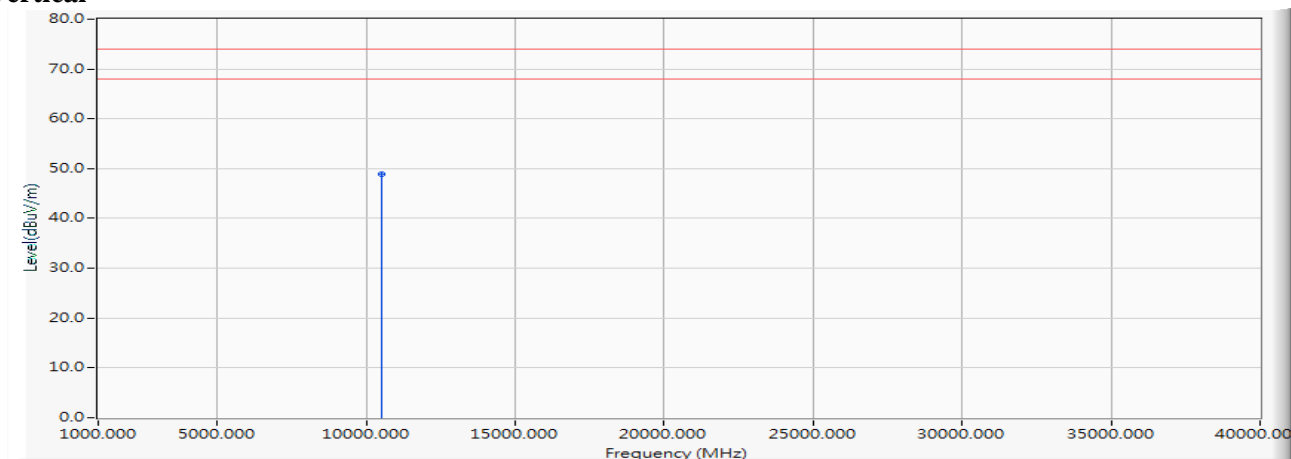


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 45.110 | 47.191 | -26.809 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Vertical

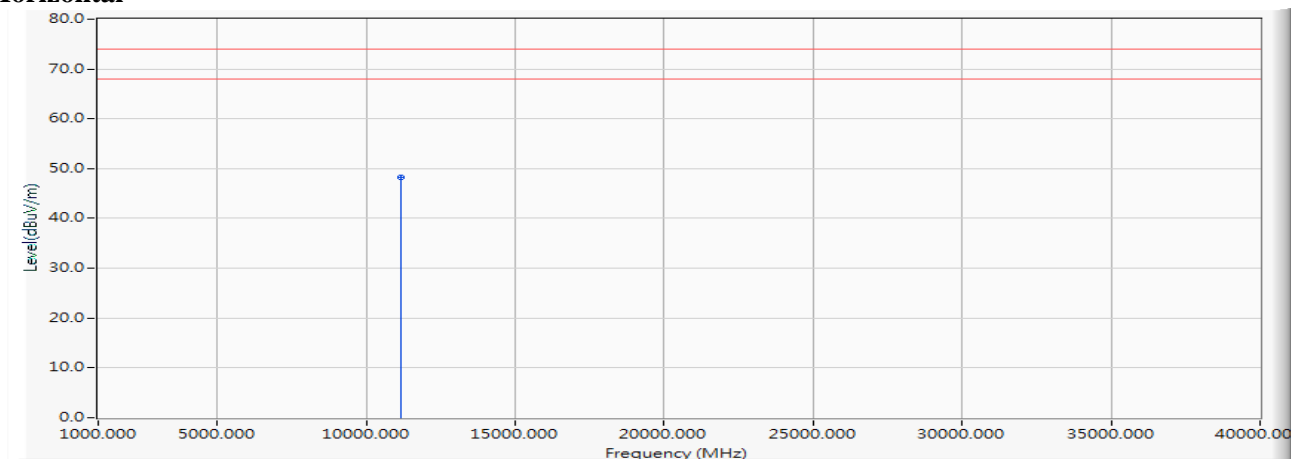
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 46.860 | 48.941 | -25.059 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Horizontal

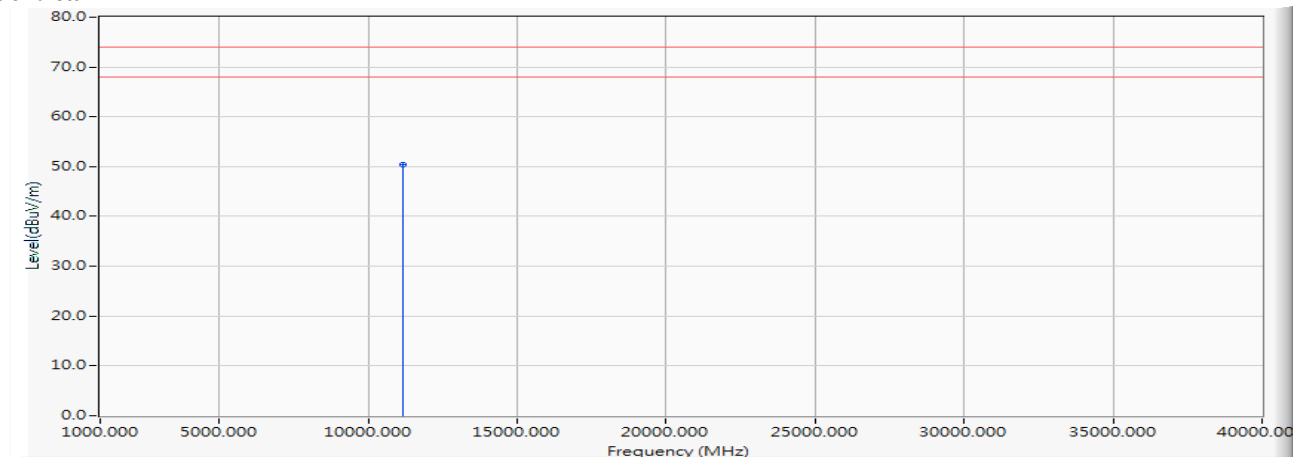


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 44.720 | 48.181 | -25.819 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical

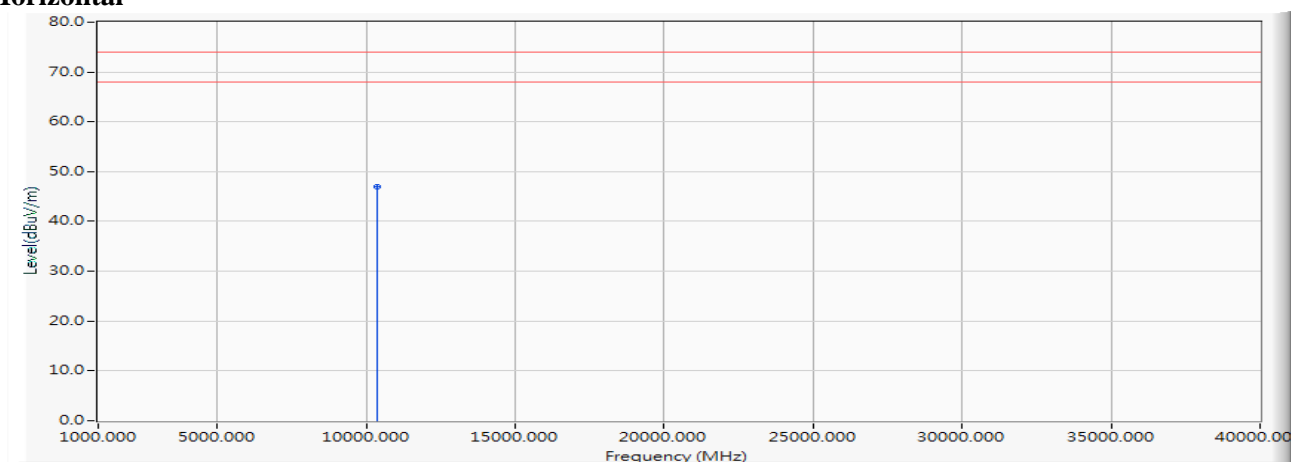
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 46.880 | 50.341 | -23.659 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5180MHz)

Horizontal

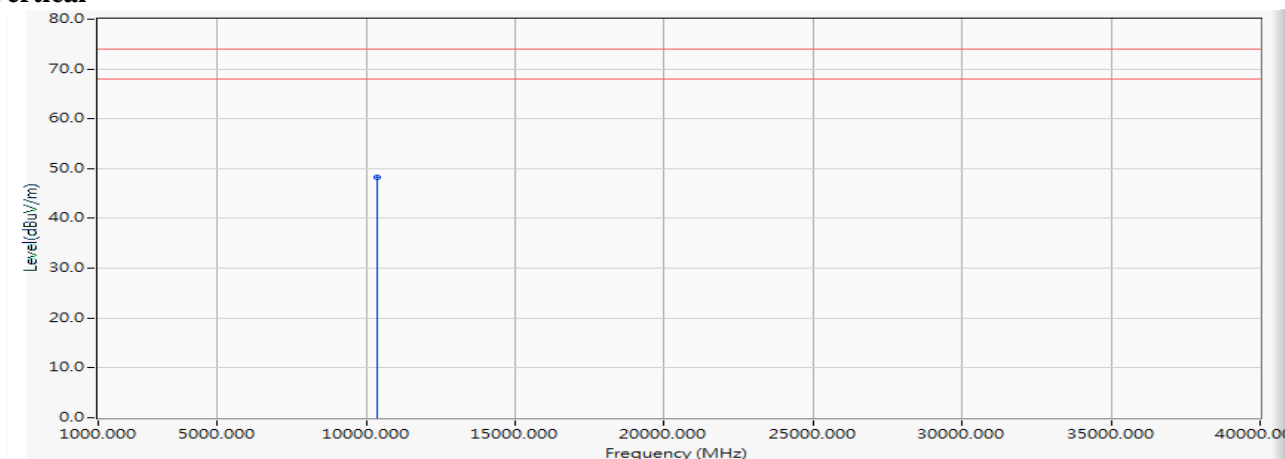


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 45.290 | 47.053 | -26.947 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5180MHz)

Vertical

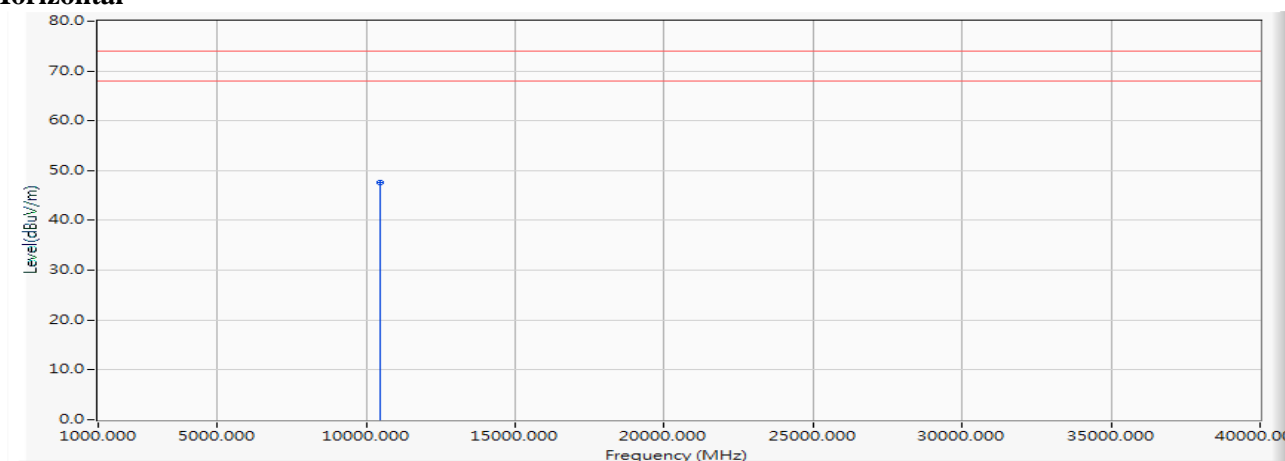
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 46.550 | 48.313 | -25.687 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal

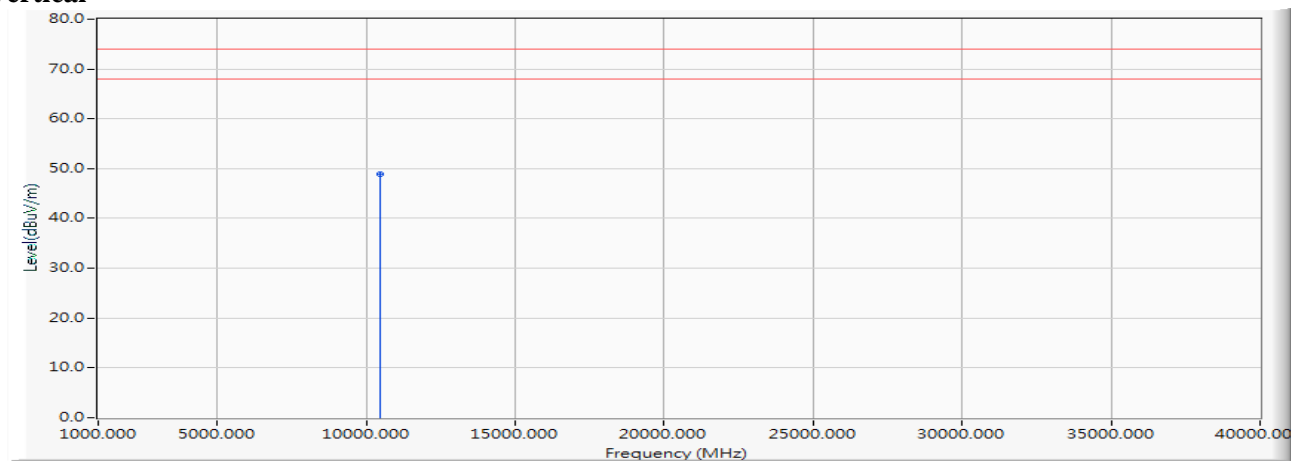


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 45.440 | 47.521 | -26.479 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Vertical

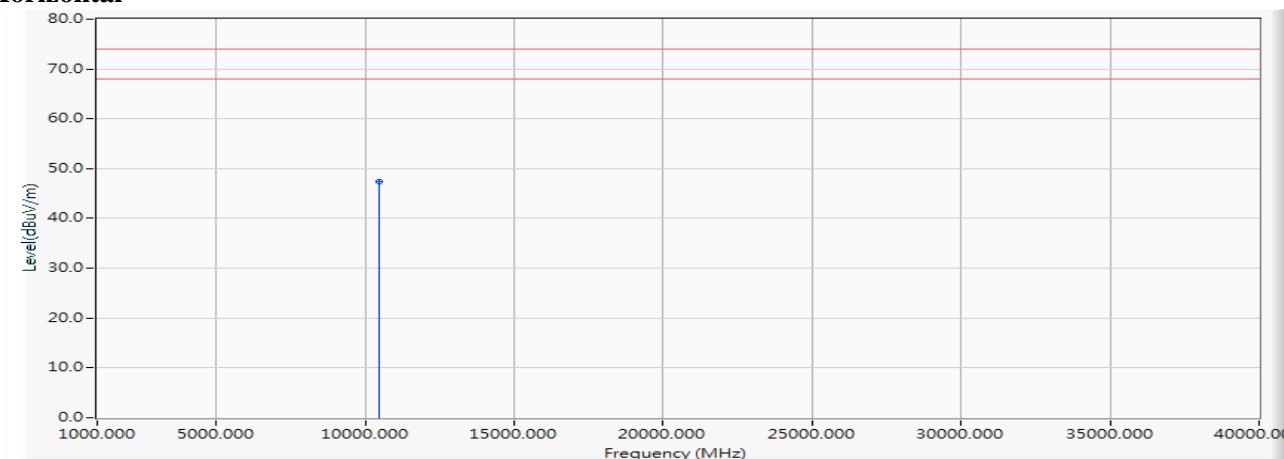
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 46.850 | 48.931 | -25.069 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5240MHz)

Horizontal

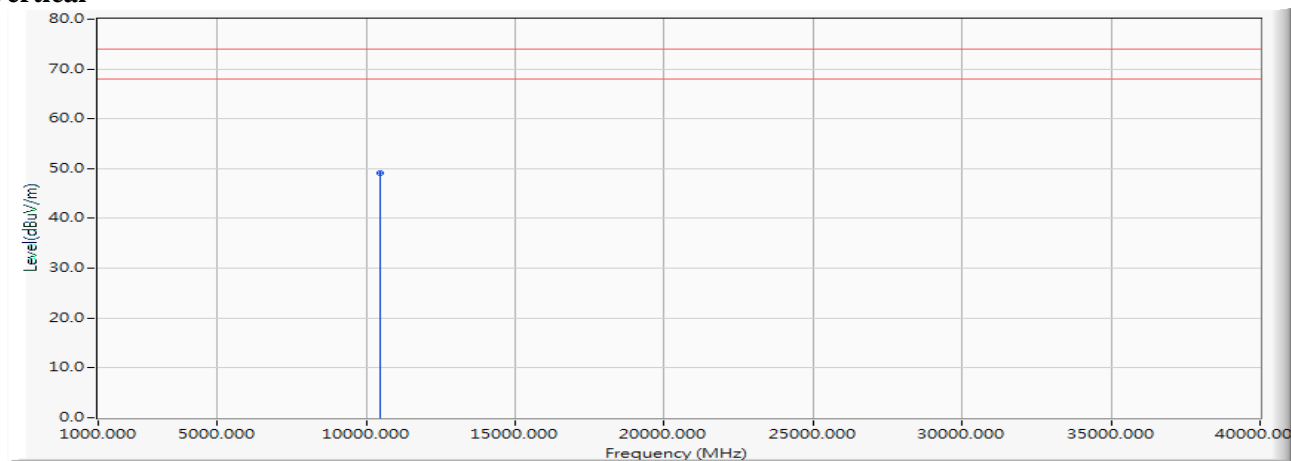


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 45.170 | 47.361 | -26.639 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5240MHz)

Vertical

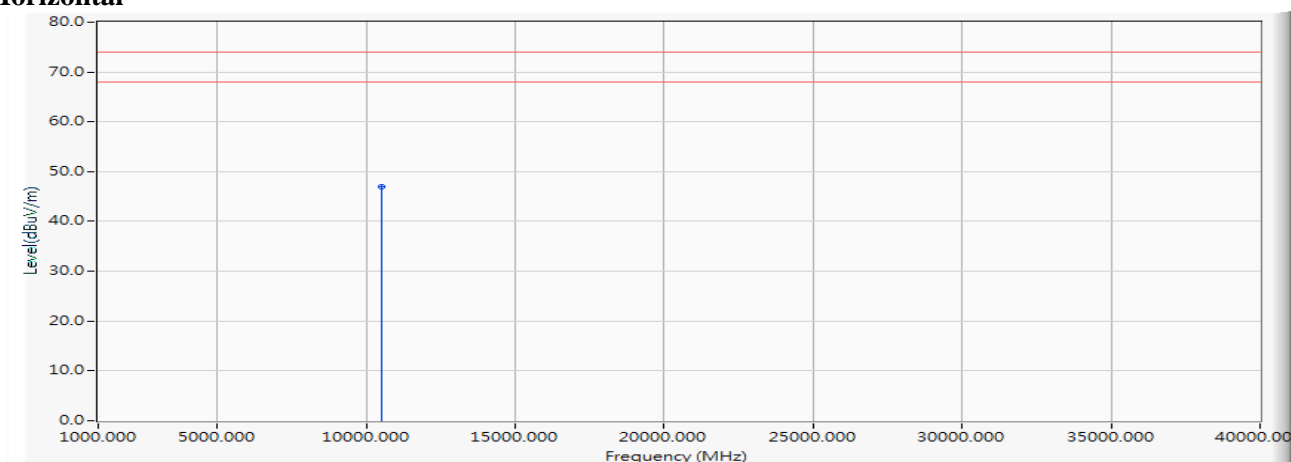
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 47.030 | 49.221 | -24.779 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5260MHz)

Horizontal

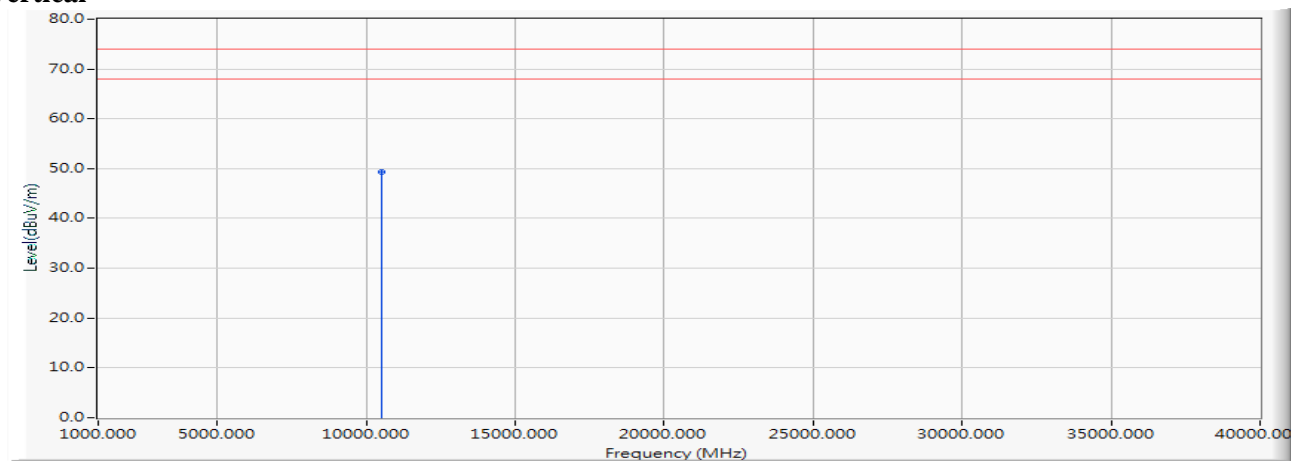


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 45.020 | 46.972 | -27.028 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5260MHz)

Vertical

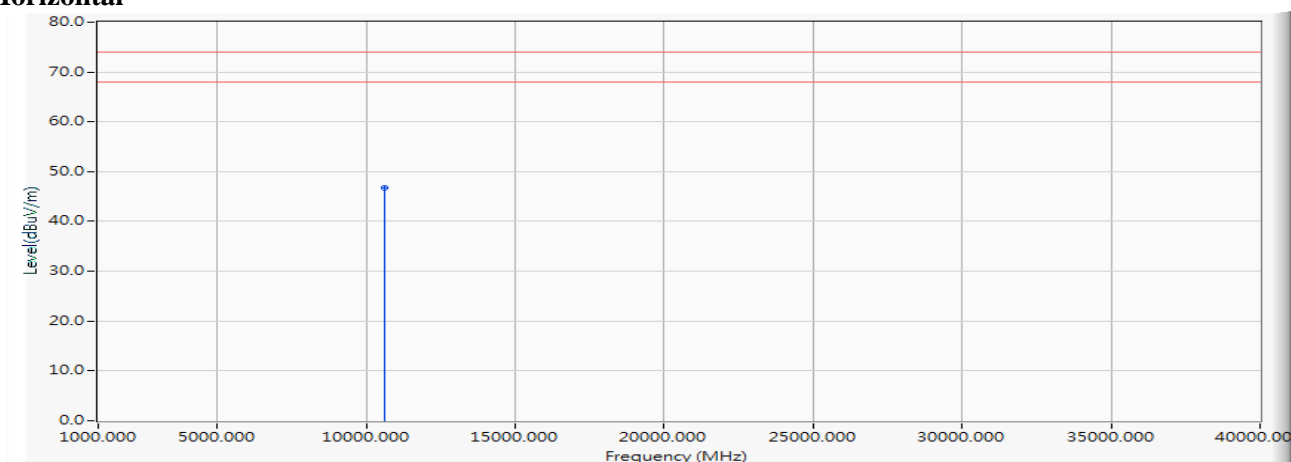
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 47.300 | 49.252 | -24.748 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

Horizontal

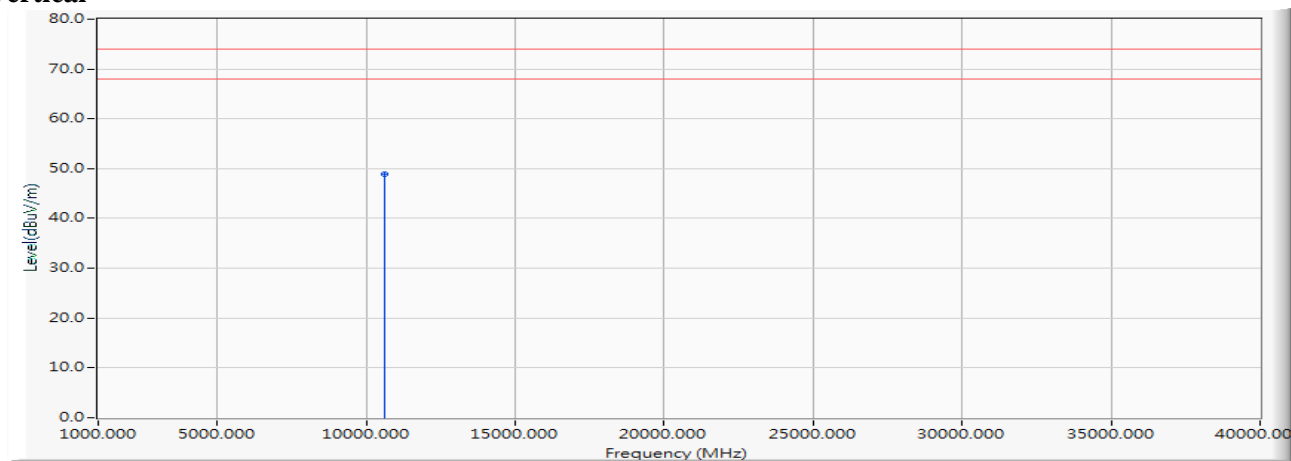


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 44.170 | 46.662 | -27.338 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

Vertical

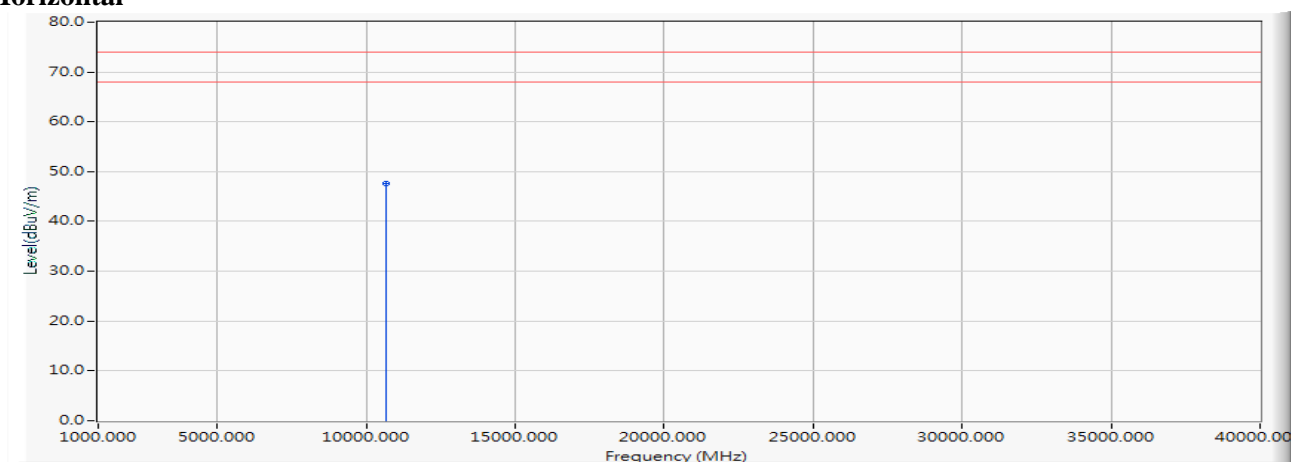
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 46.510 | 49.002 | -24.998 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5320MHz)

Horizontal

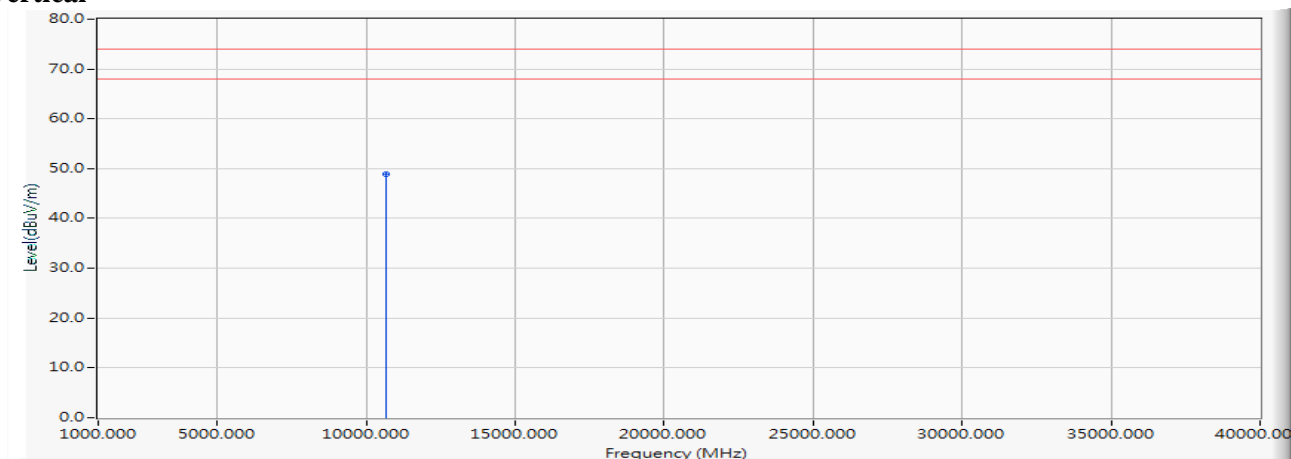


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 45.210 | 47.700 | -26.300 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5320MHz)

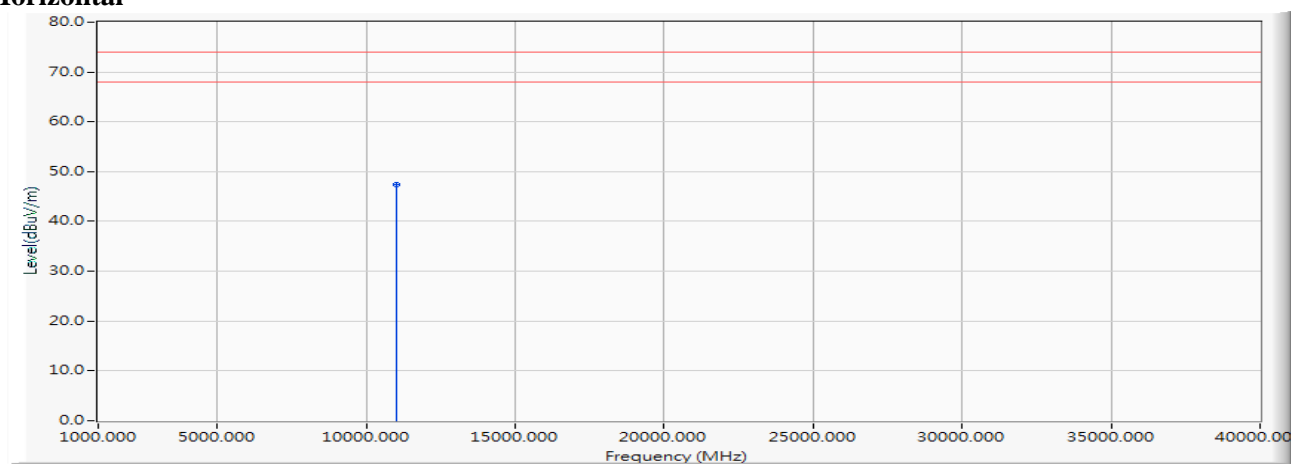
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 46.490 | 48.980 | -25.020 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5500MHz)

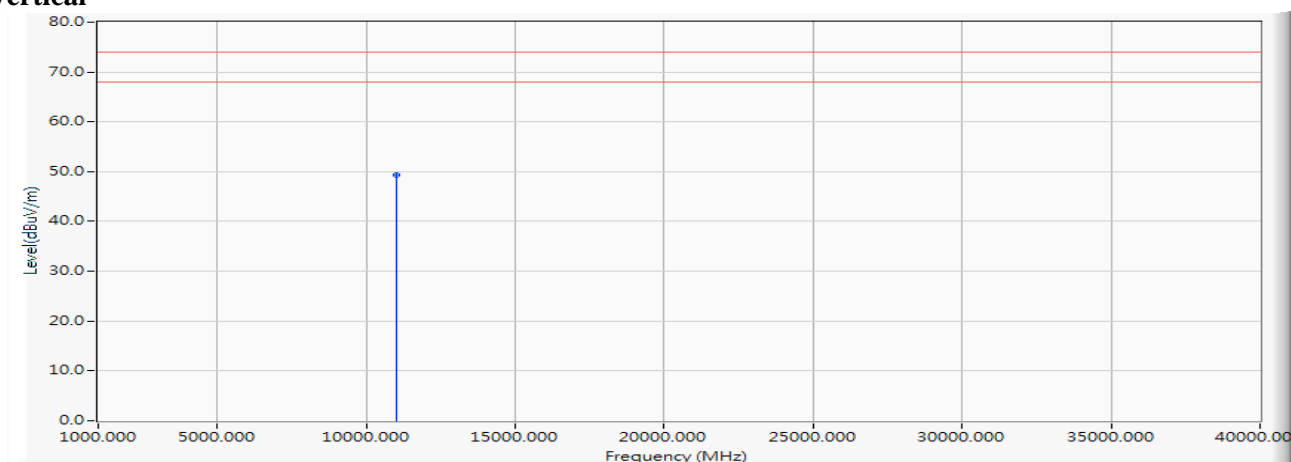
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 44.390 | 47.458 | -26.542 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5500MHz)

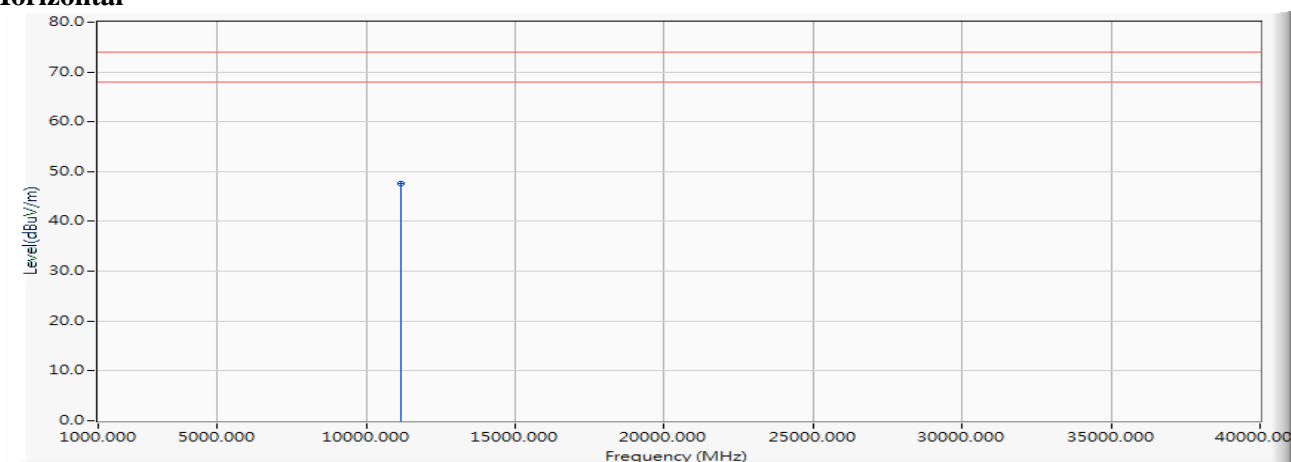
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 46.290 | 49.358 | -24.642 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

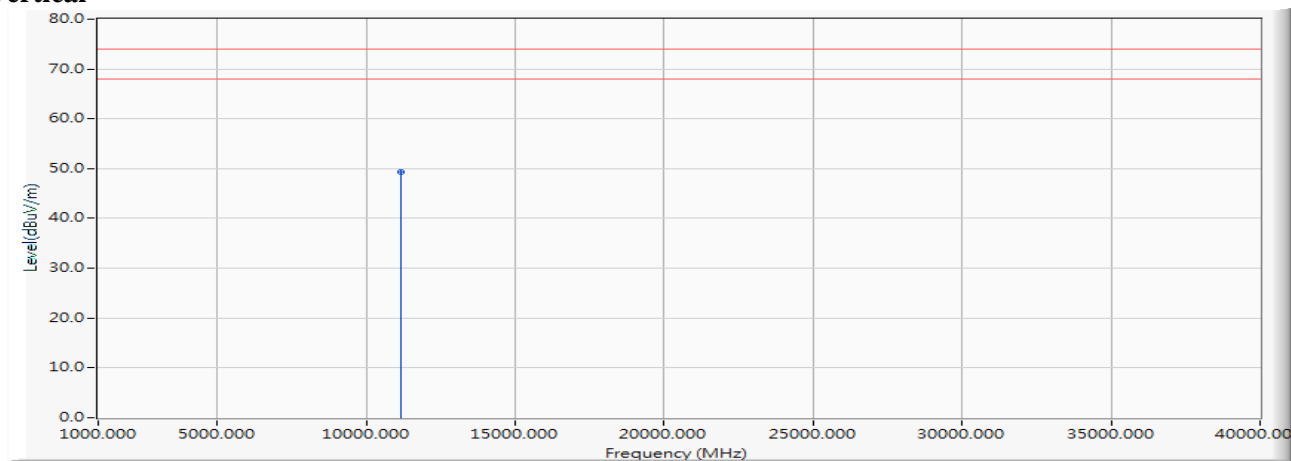
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 44.270 | 47.525 | -26.475 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

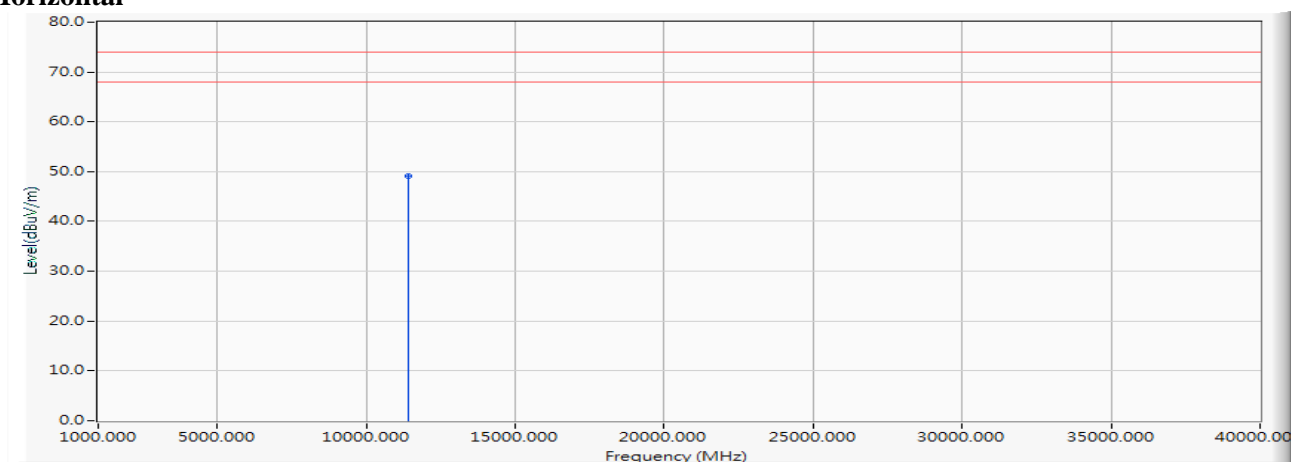
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 46.080 | 49.335 | -24.665 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5700MHz)

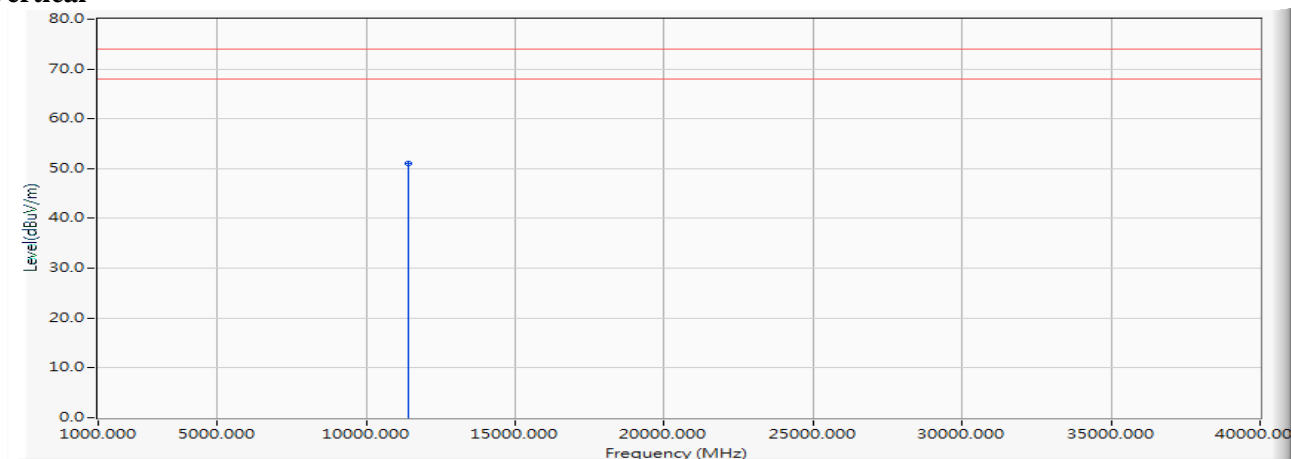
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 44.720 | 49.013 | -24.987 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5700MHz)

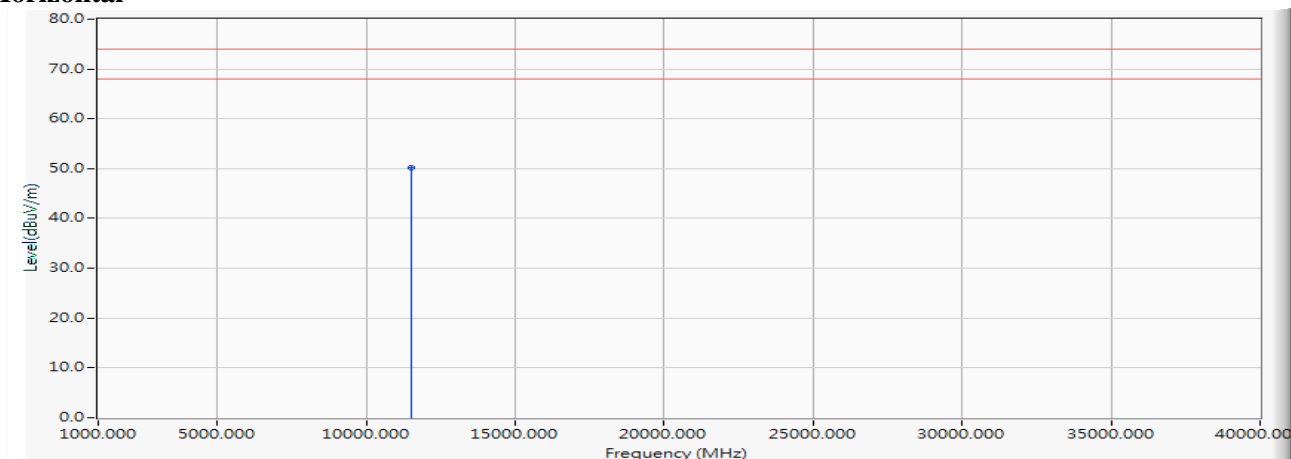
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 46.840 | 51.133 | -22.867 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5745MHz)

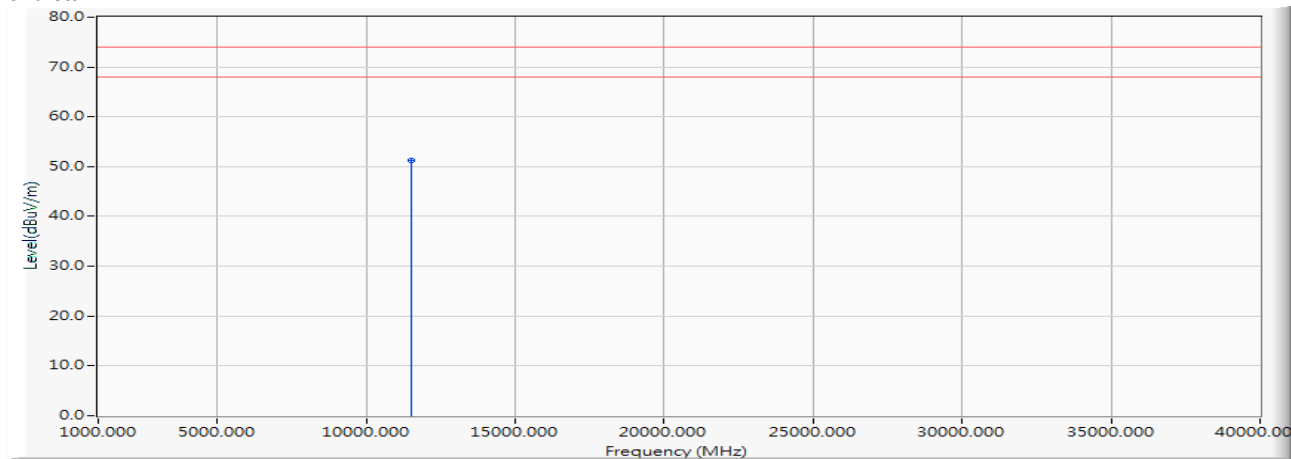
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 45.690 | 50.125 | -23.875 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5745MHz)

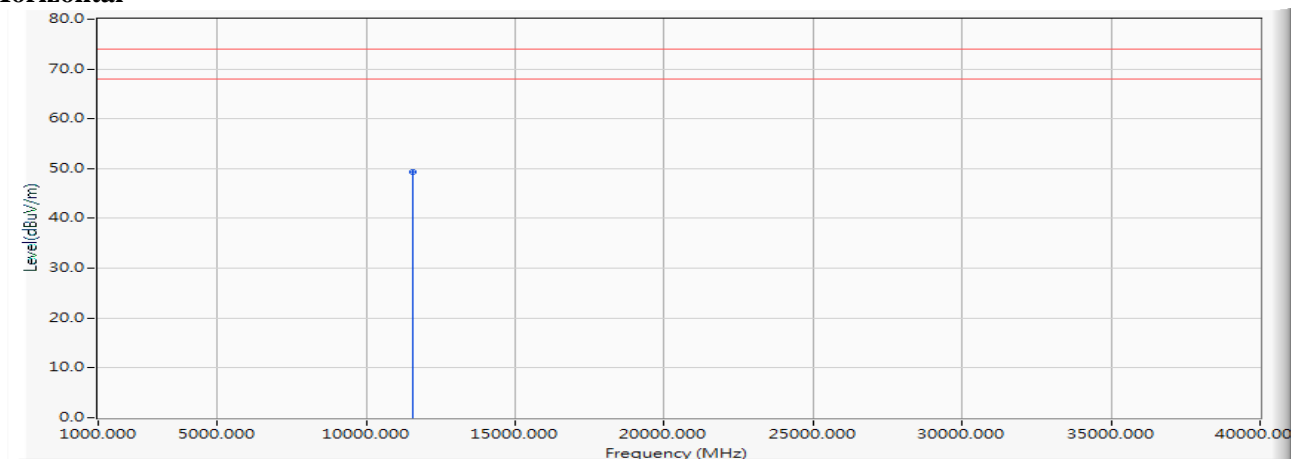
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 46.820 | 51.255 | -22.745 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

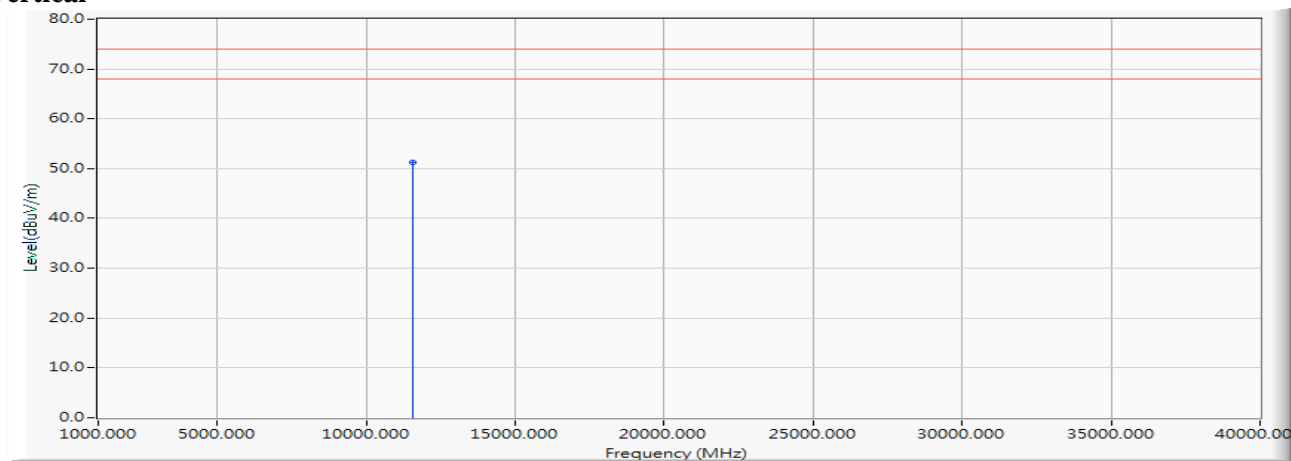
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 44.870 | 49.304 | -24.696 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Vertical

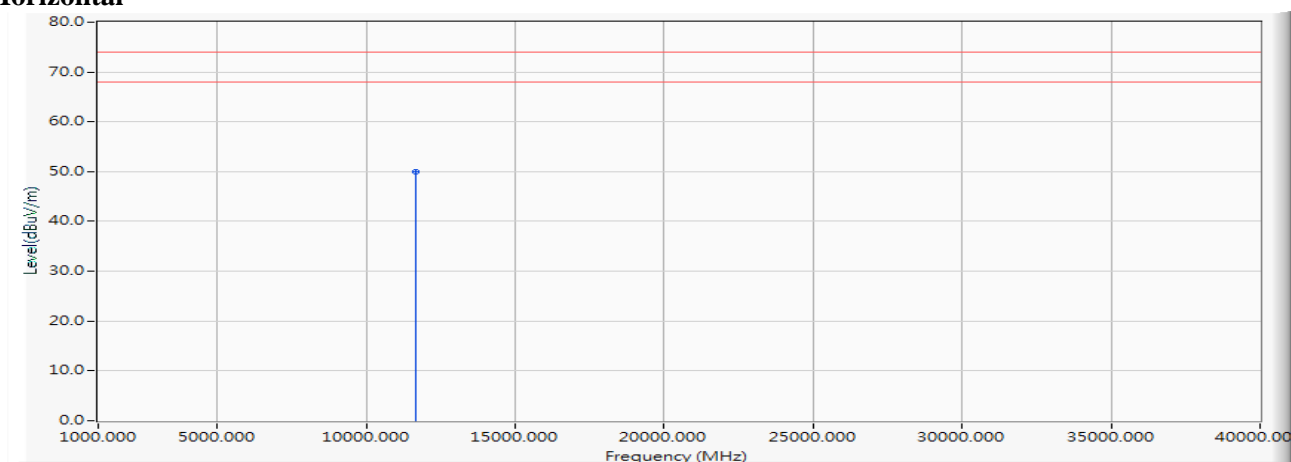
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 46.910 | 51.344 | -22.656 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5825MHz)

Horizontal

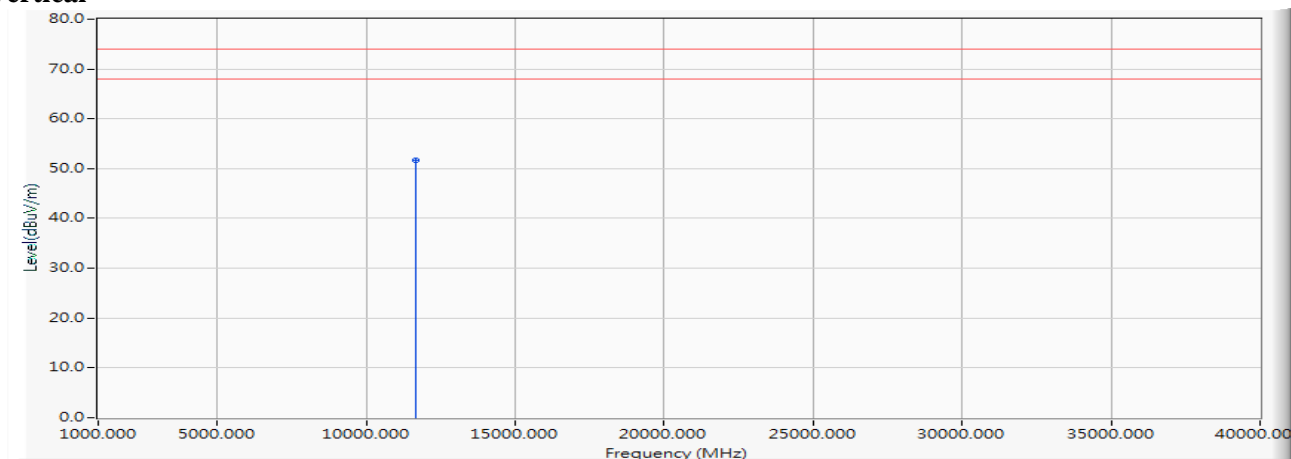


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 45.170 | 50.059 | -23.941 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5825MHz)

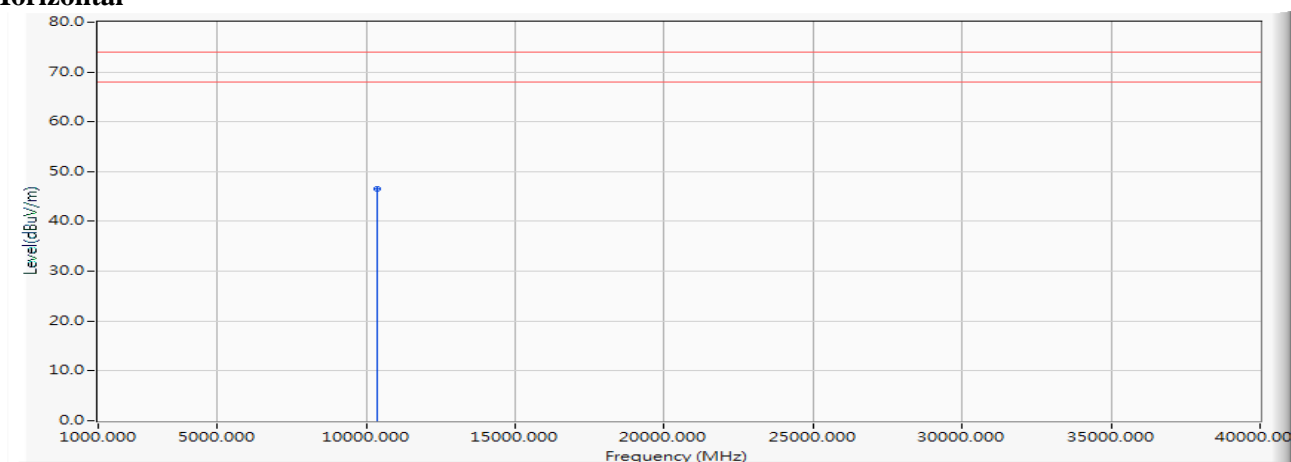
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 46.730 | 51.619 | -22.381 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

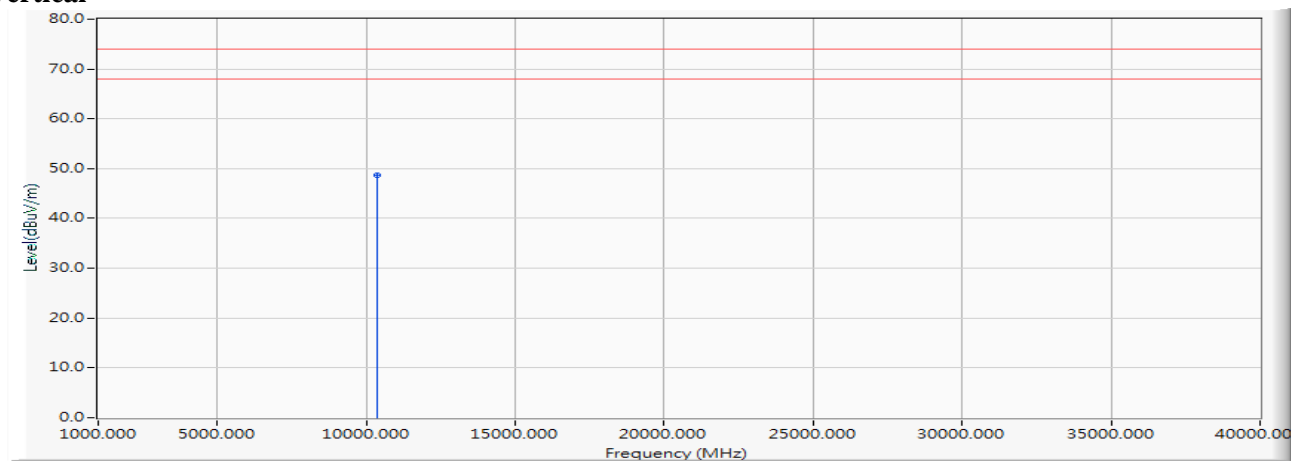
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 44.740 | 46.503 | -27.497 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

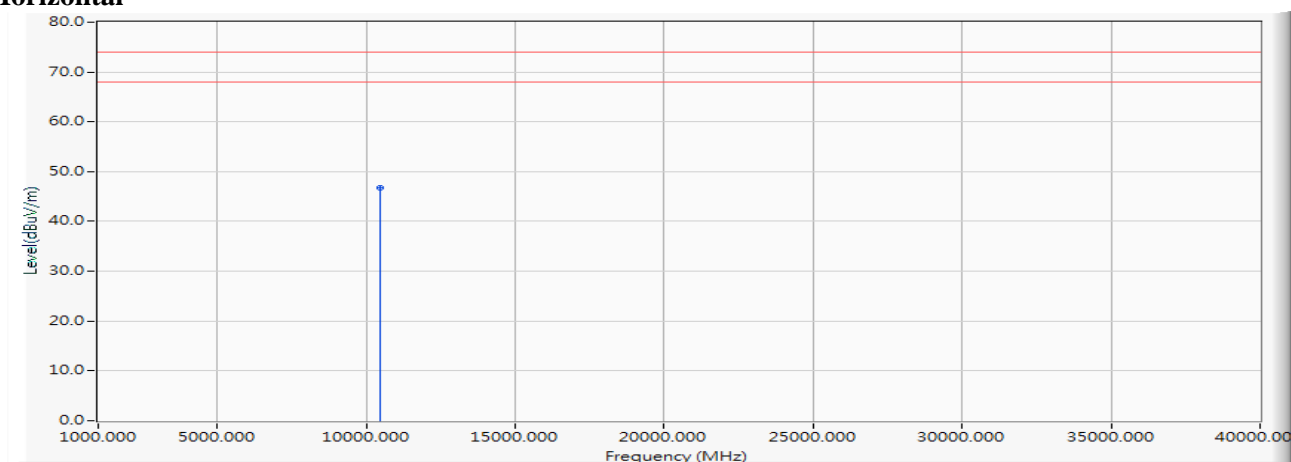
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 46.850 | 48.613 | -25.387 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

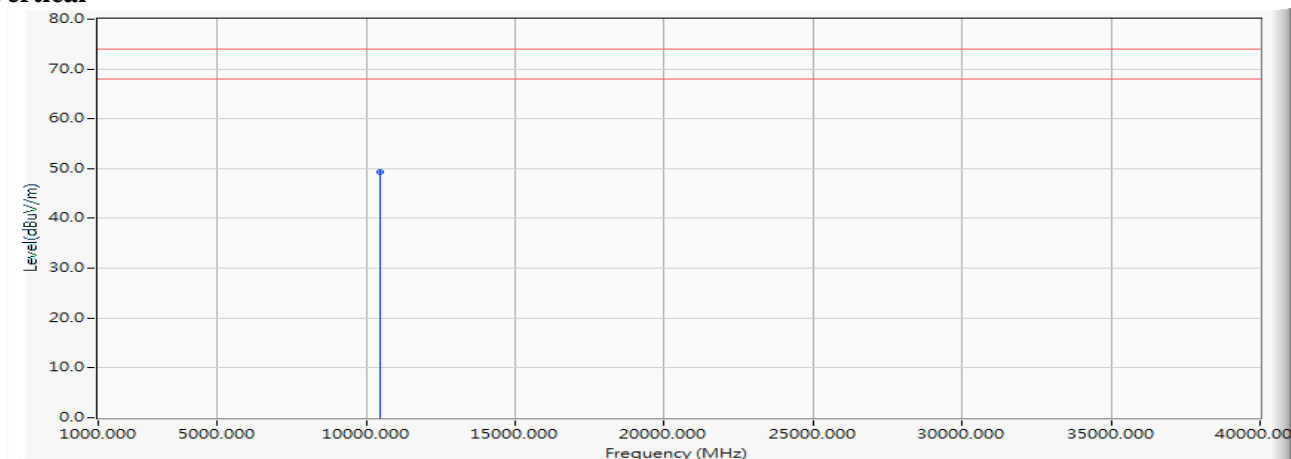
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 44.730 | 46.811 | -27.189 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

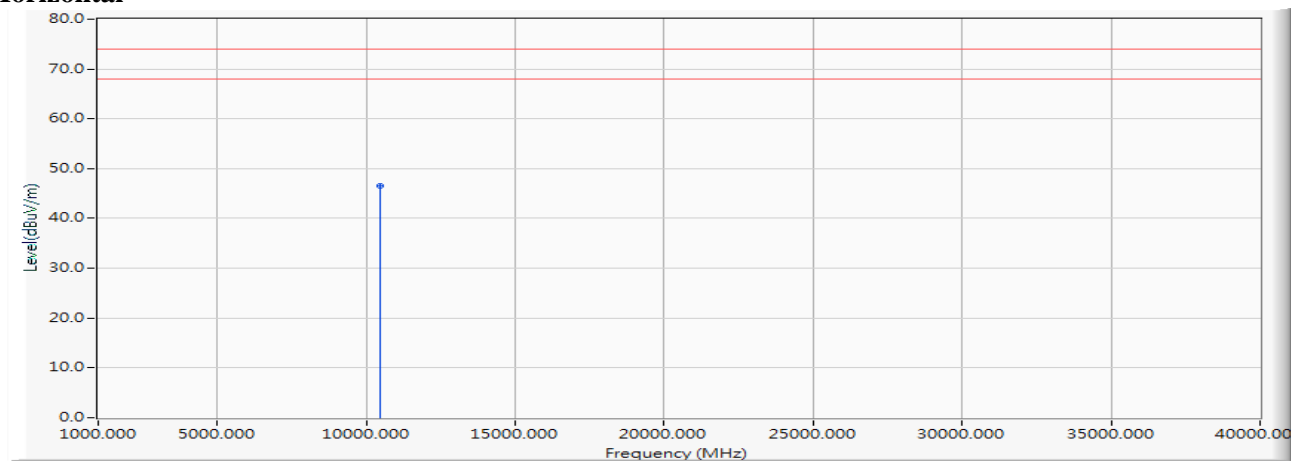
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 47.290 | 49.371 | -24.629 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

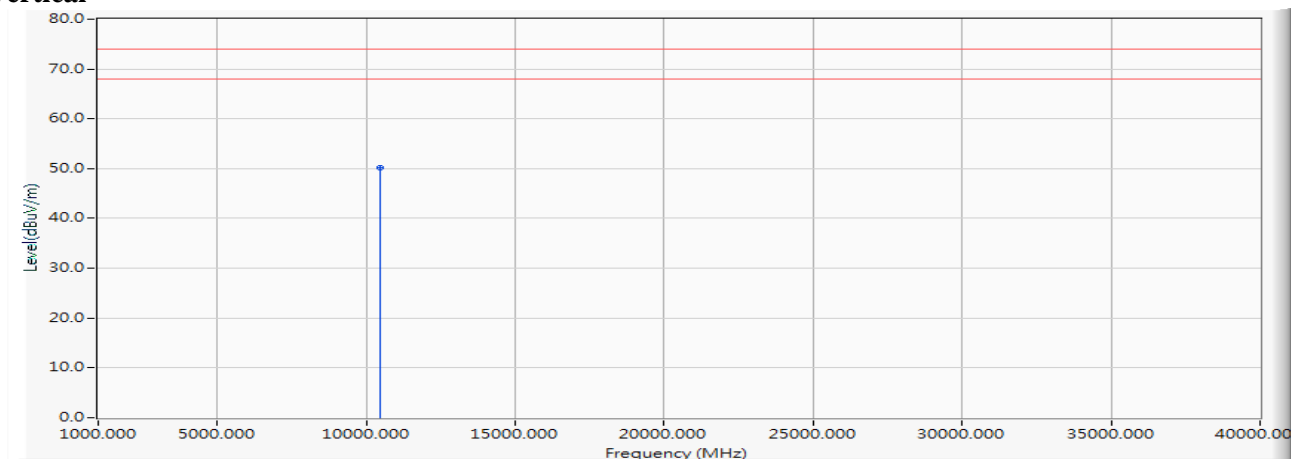
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 44.280 | 46.471 | -27.529 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

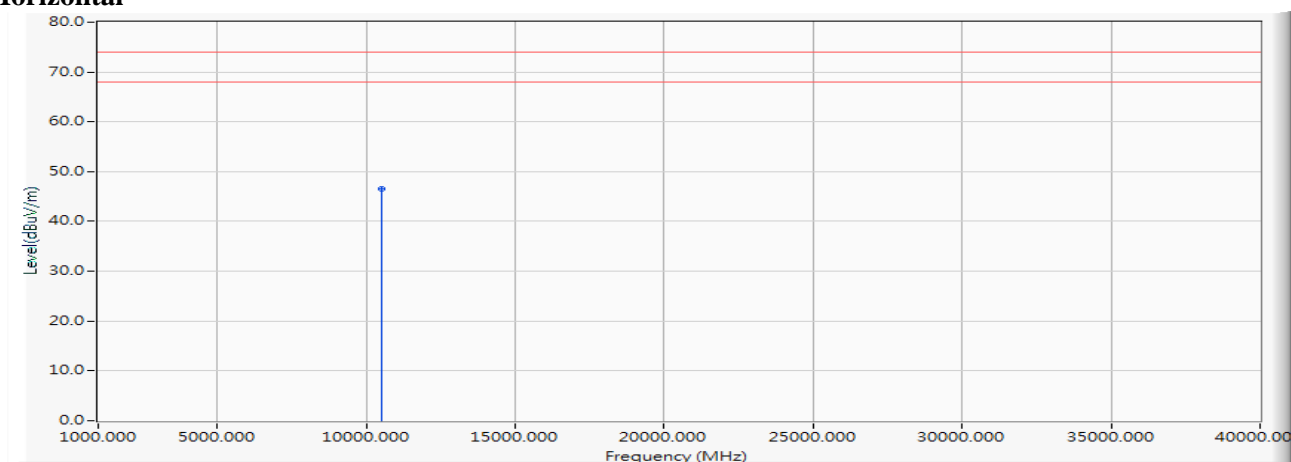
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 47.900 | 50.091 | -23.909 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

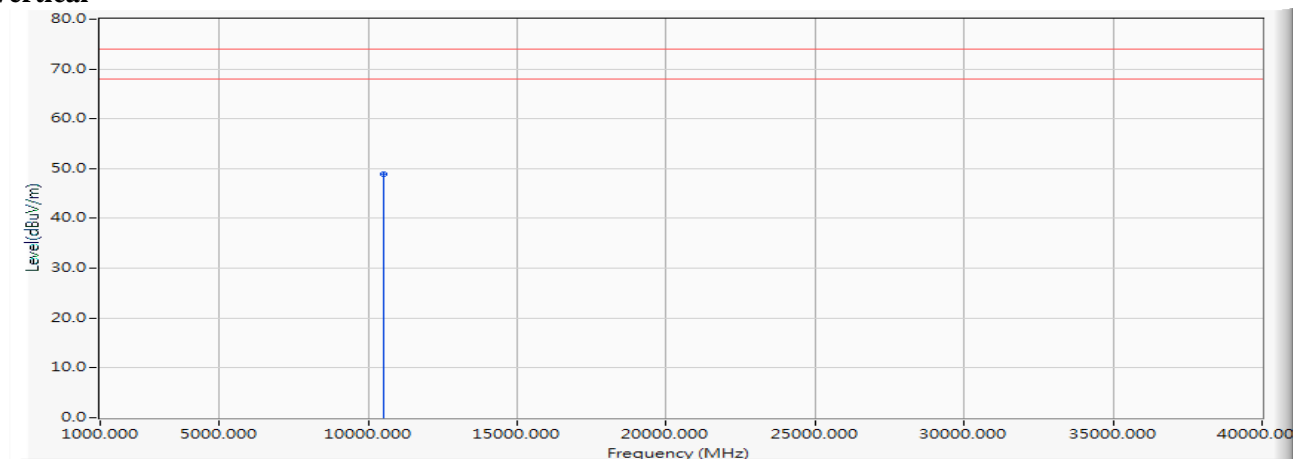
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 44.690 | 46.642 | -27.358 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

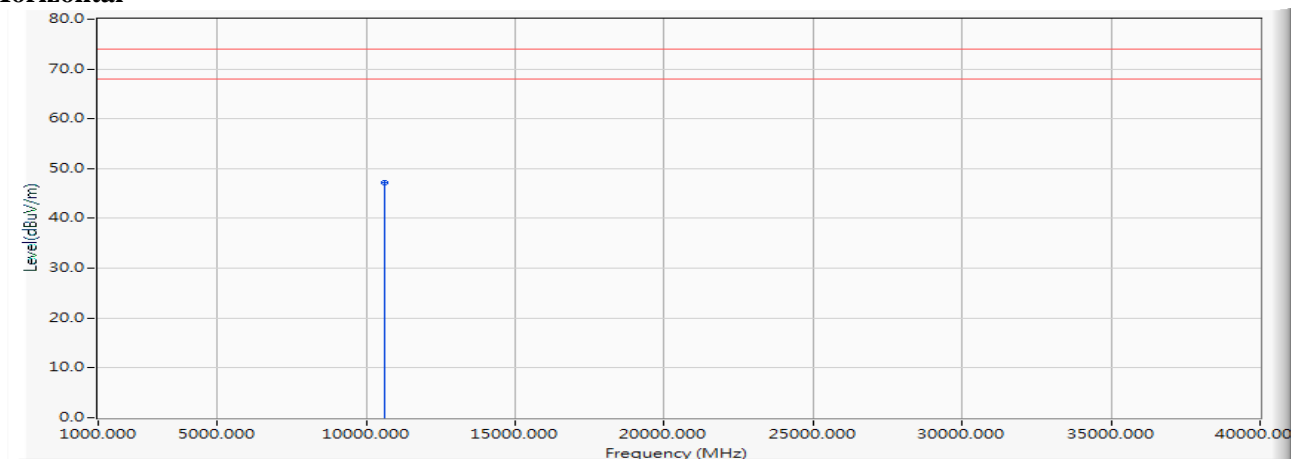
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 46.980 | 48.932 | -25.068 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

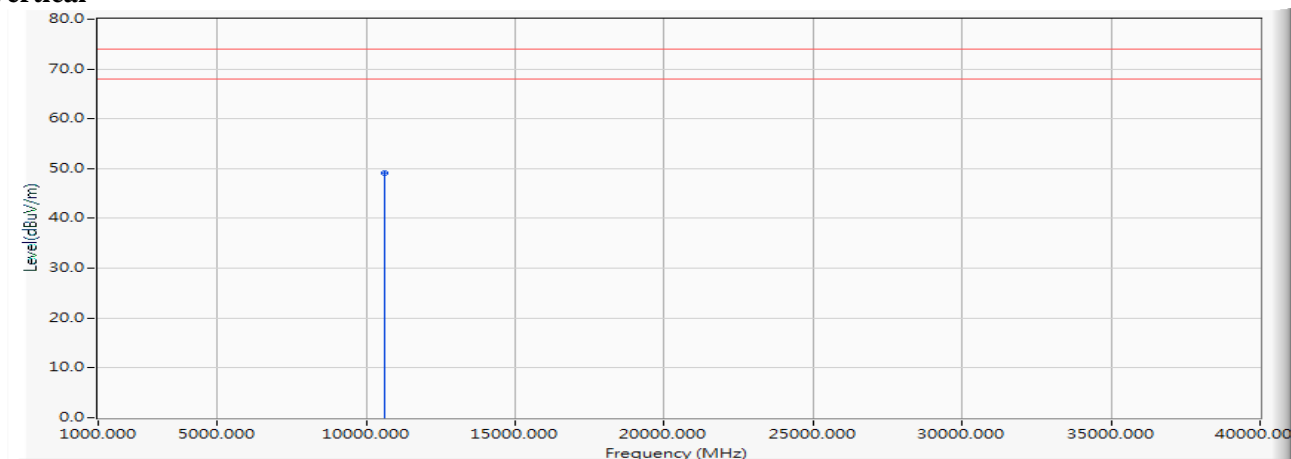
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 44.590 | 47.082 | -26.918 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

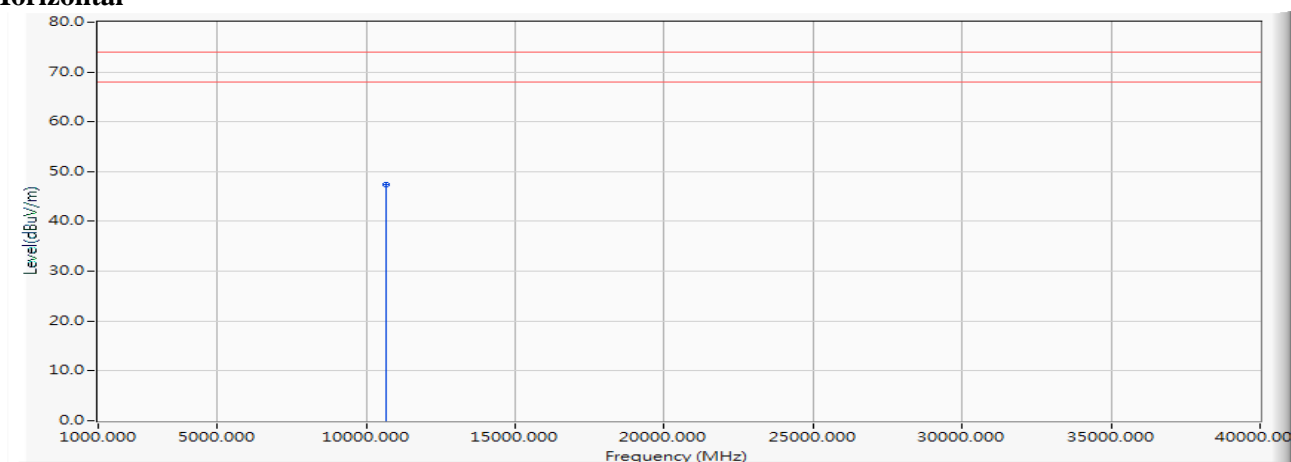
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 46.540 | 49.032 | -24.968 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

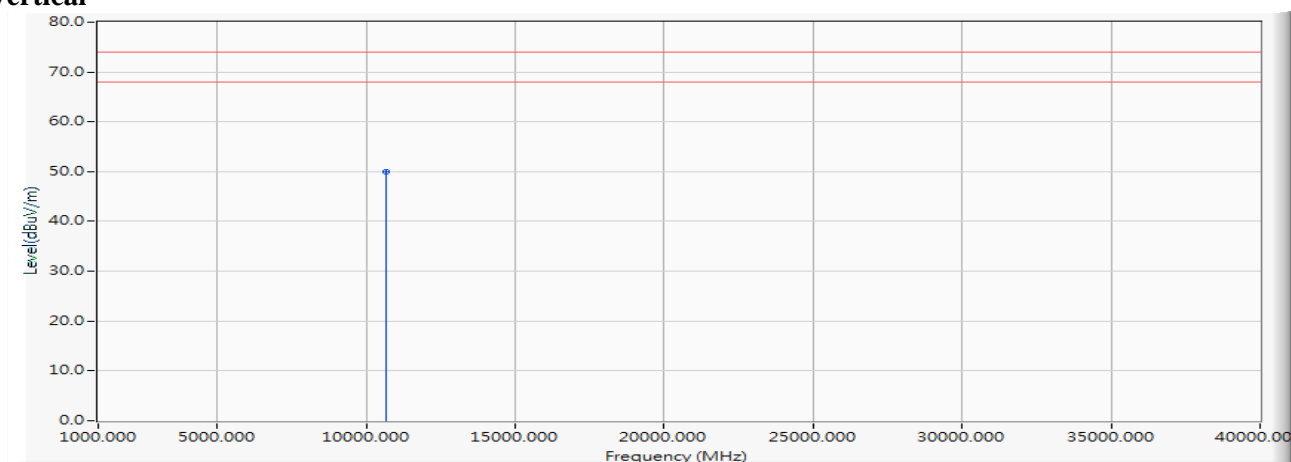
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 44.930 | 47.420 | -26.580 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

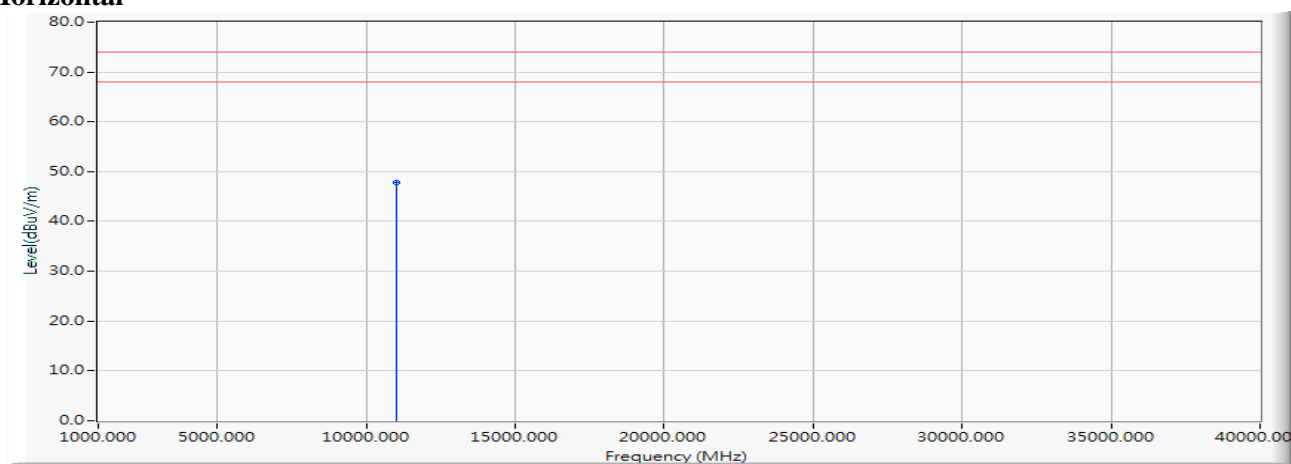
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 47.390 | 49.880 | -24.120 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

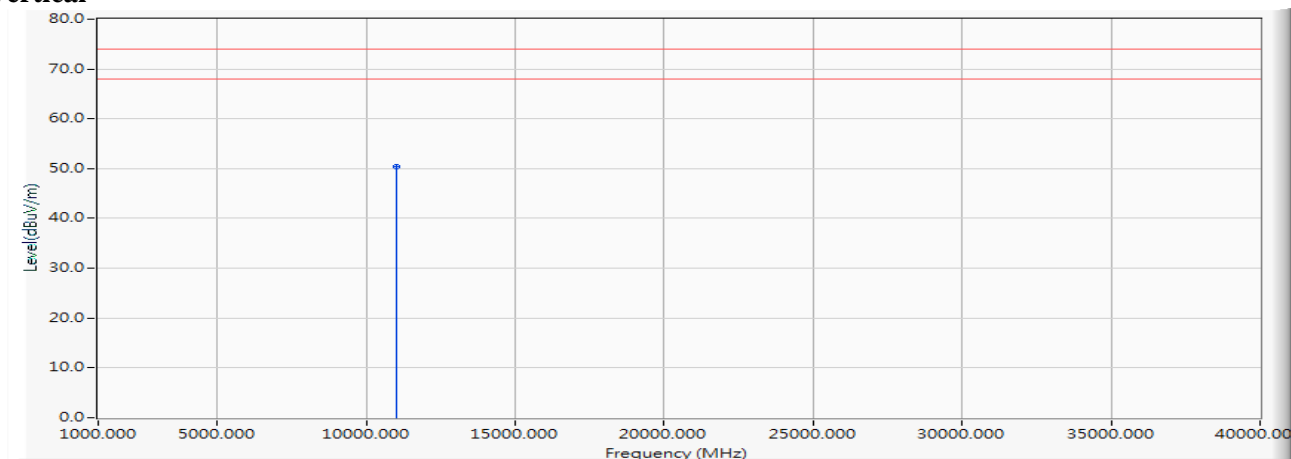
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 44.740 | 47.808 | -26.192 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

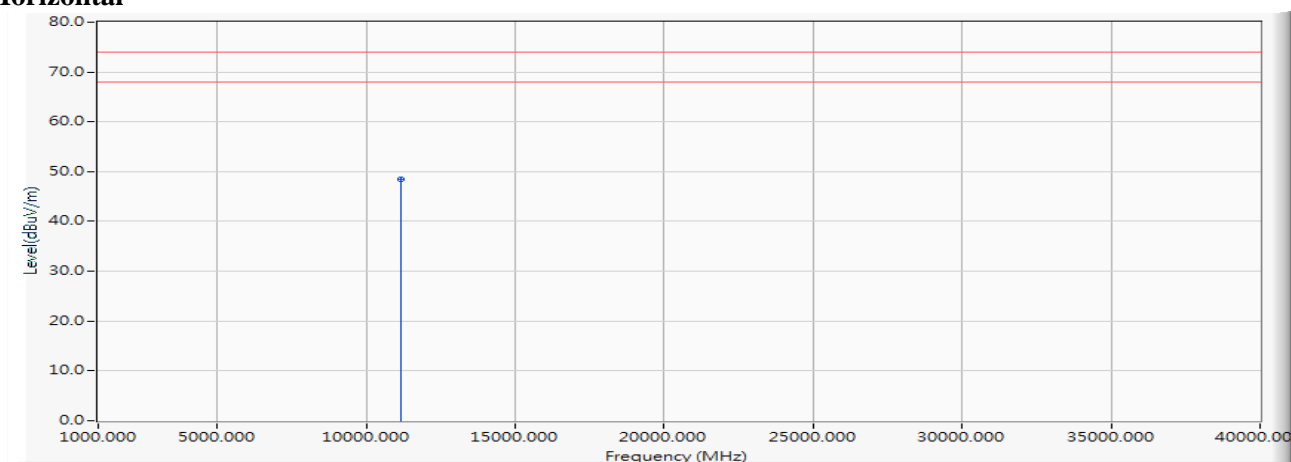
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 47.290 | 50.358 | -23.642 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

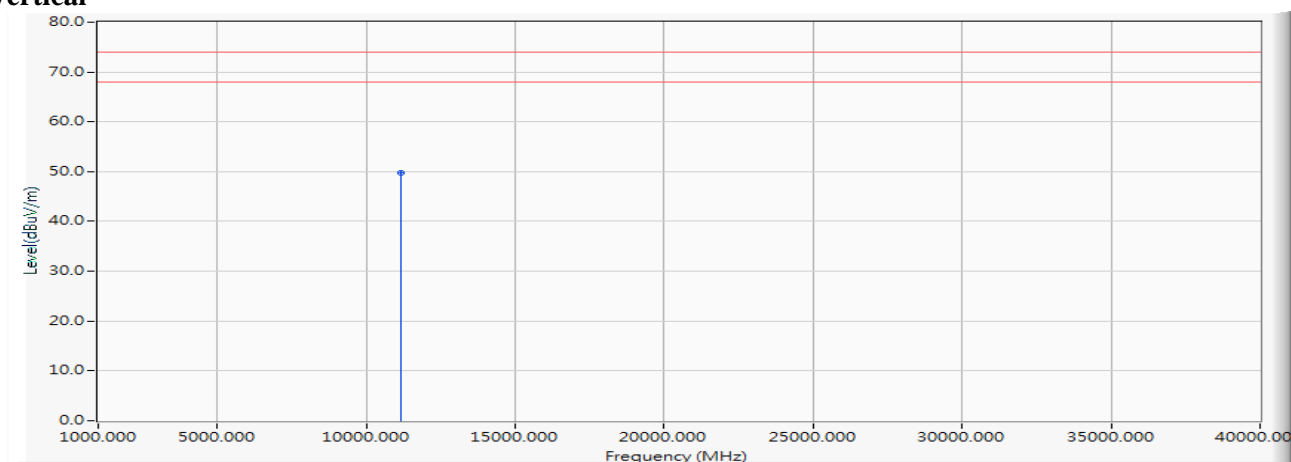
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 45.250 | 48.505 | -25.495 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

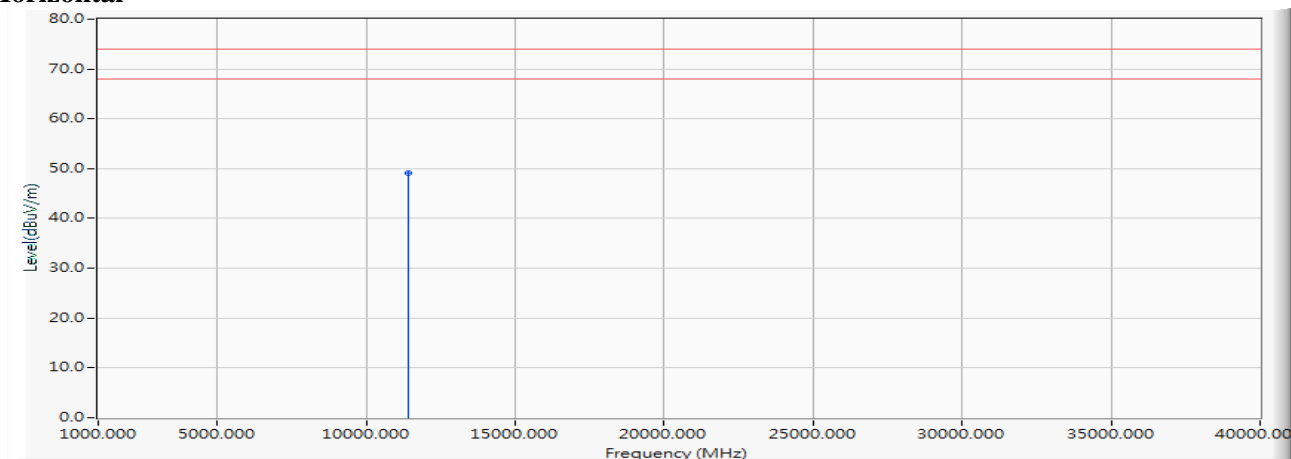
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 46.560 | 49.815 | -24.185 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

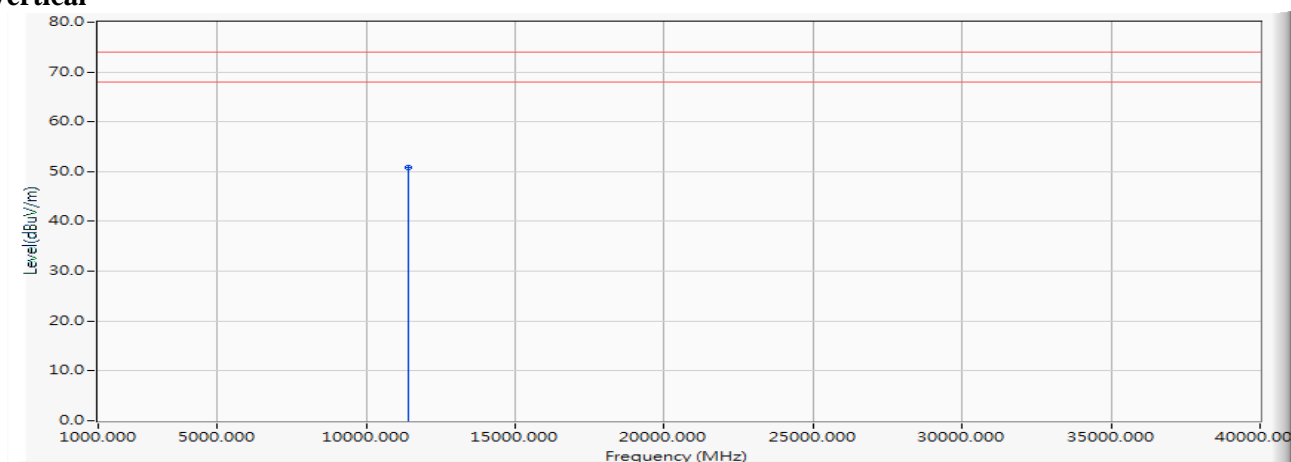
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 44.720 | 49.013 | -24.987 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

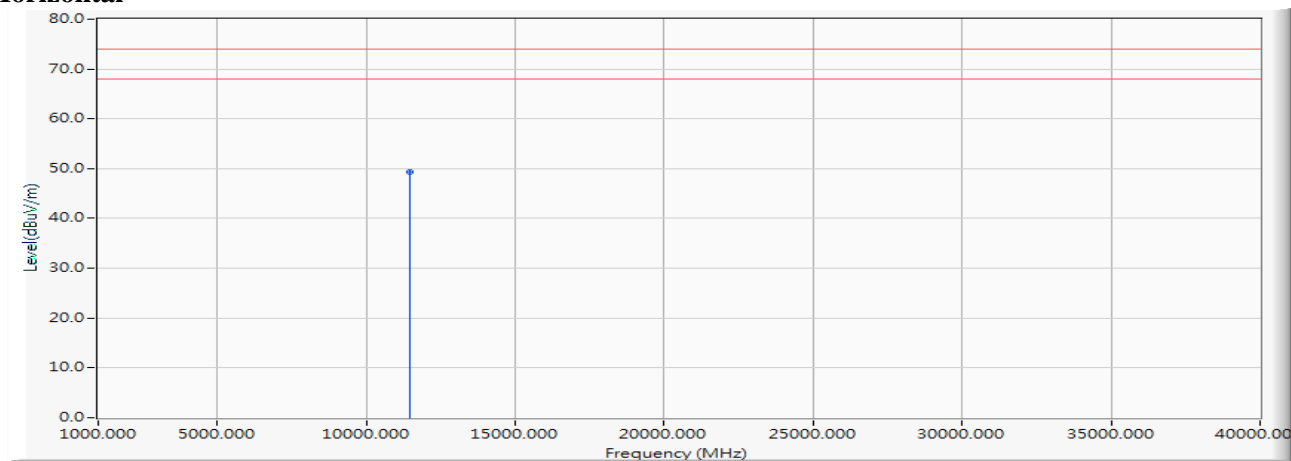
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 46.580 | 50.873 | -23.127 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

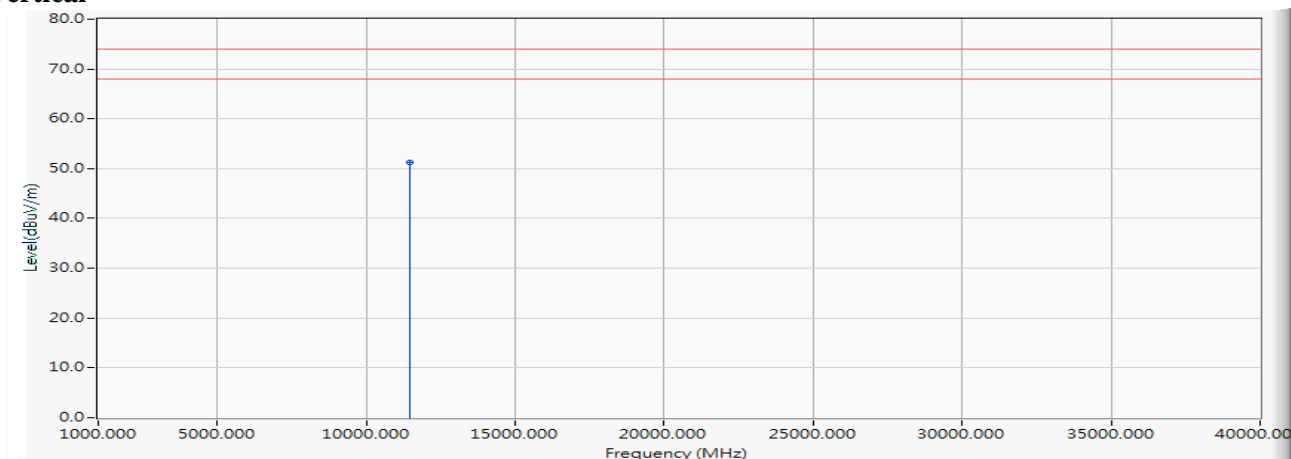
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 45.490 | 49.379 | -24.621 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

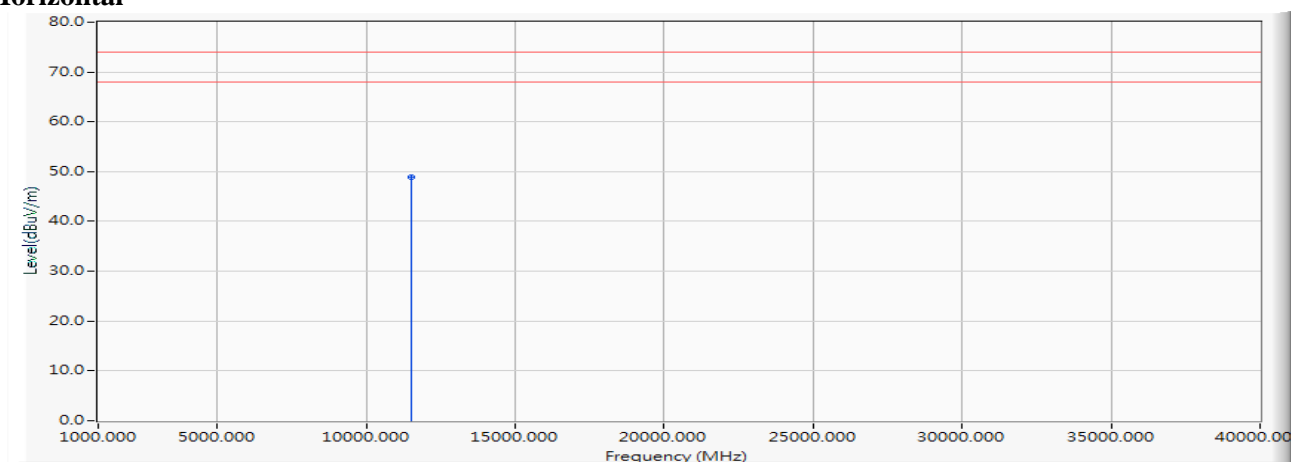
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 47.390 | 51.279 | -22.721 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

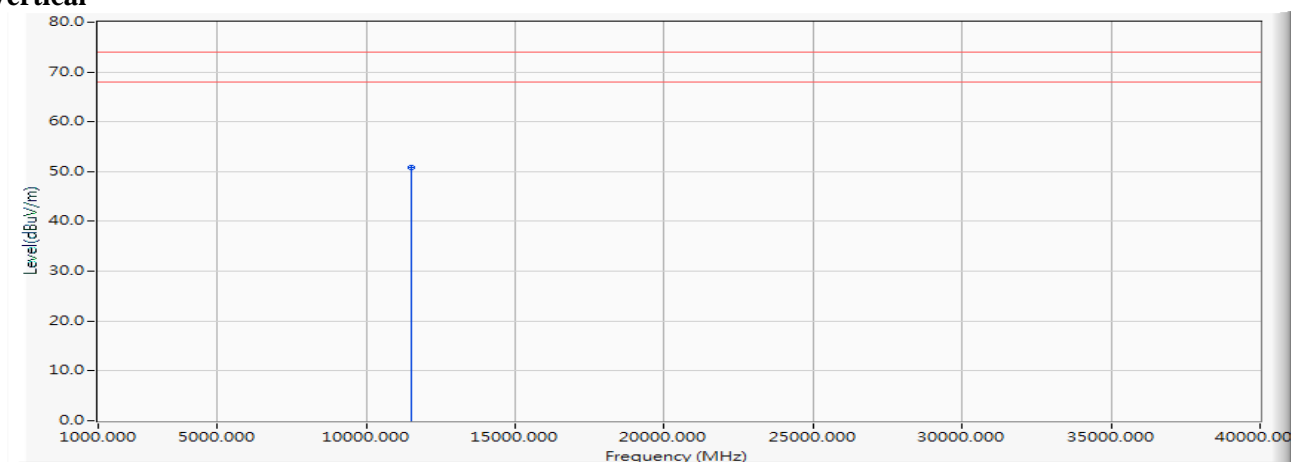
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 44.420 | 48.855 | -25.145 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

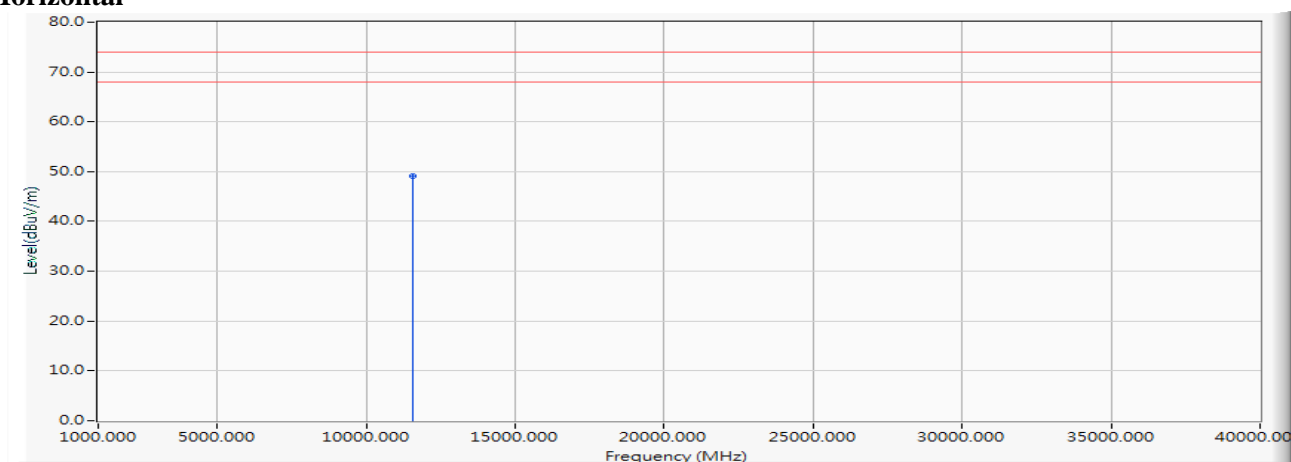
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 46.470 | 50.905 | -23.095 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

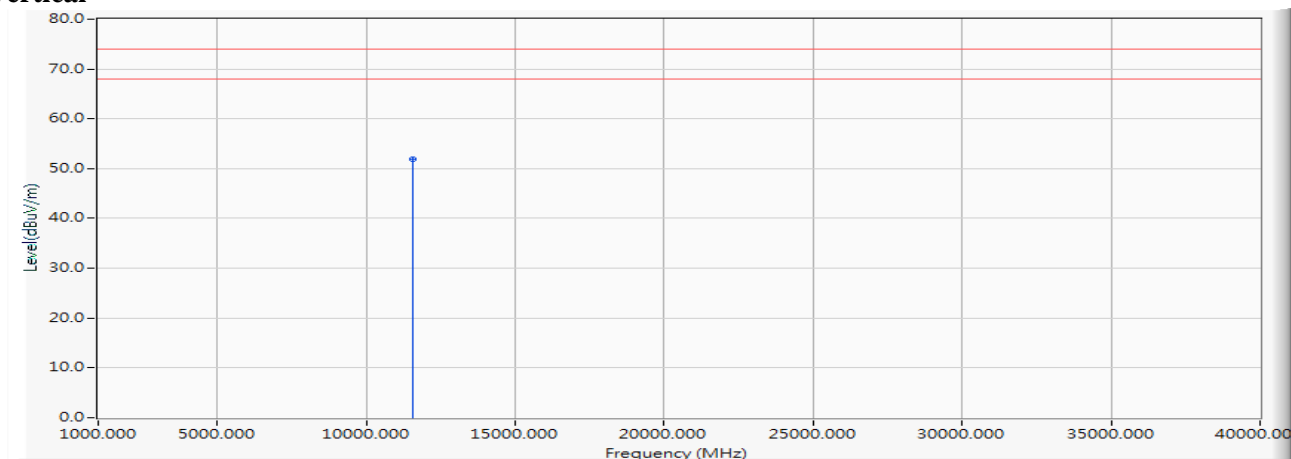
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 44.770 | 49.204 | -24.796 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

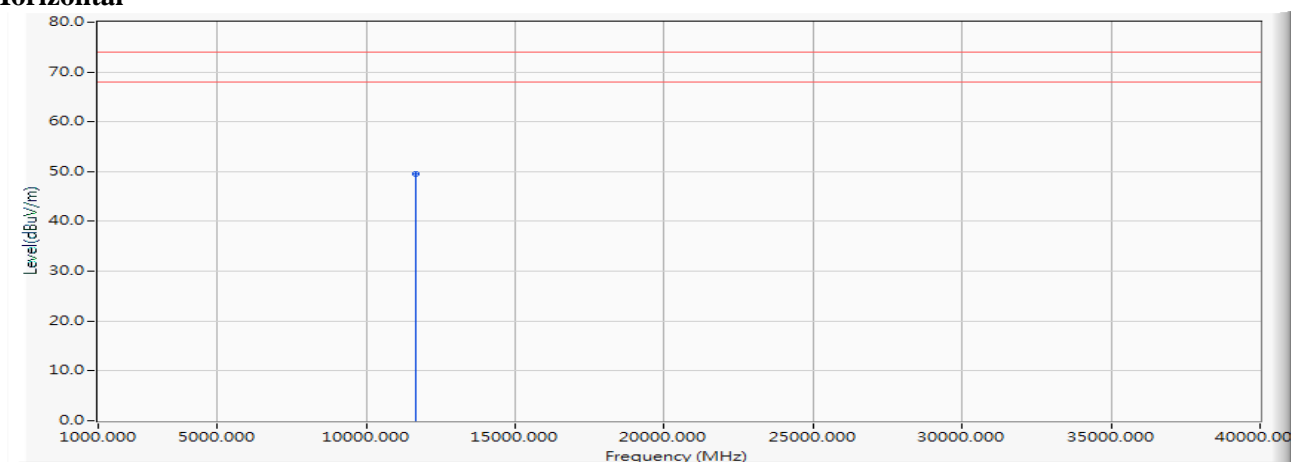
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 47.390 | 51.824 | -22.176 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

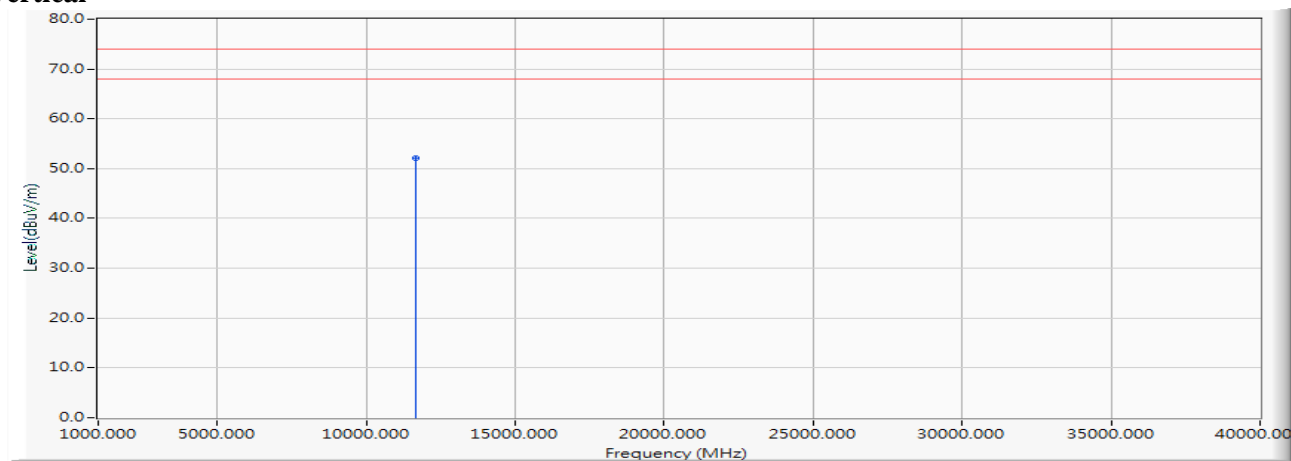
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 44.590 | 49.479 | -24.521 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

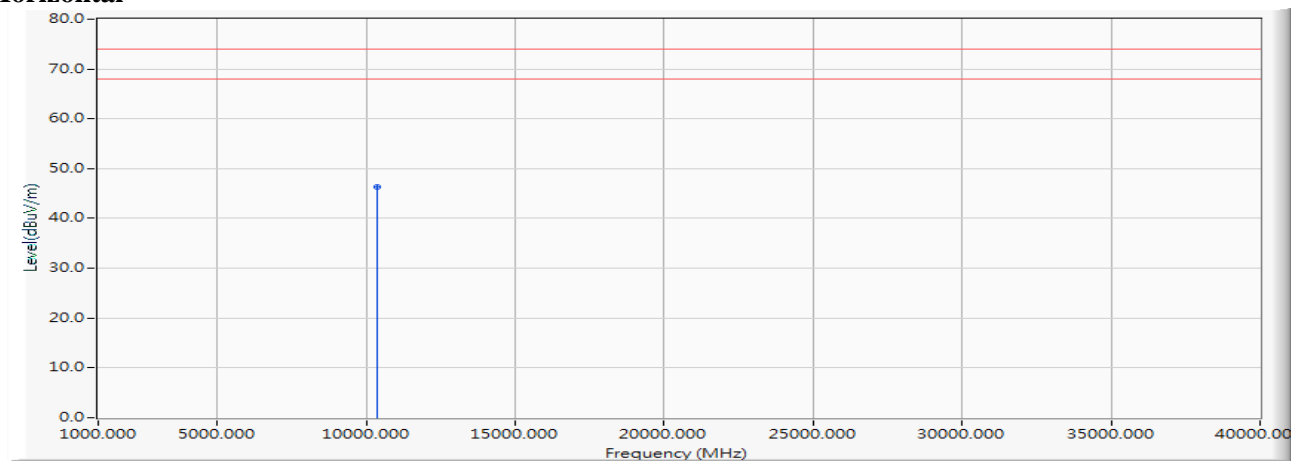
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 47.280 | 52.169 | -21.831 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5190MHz)

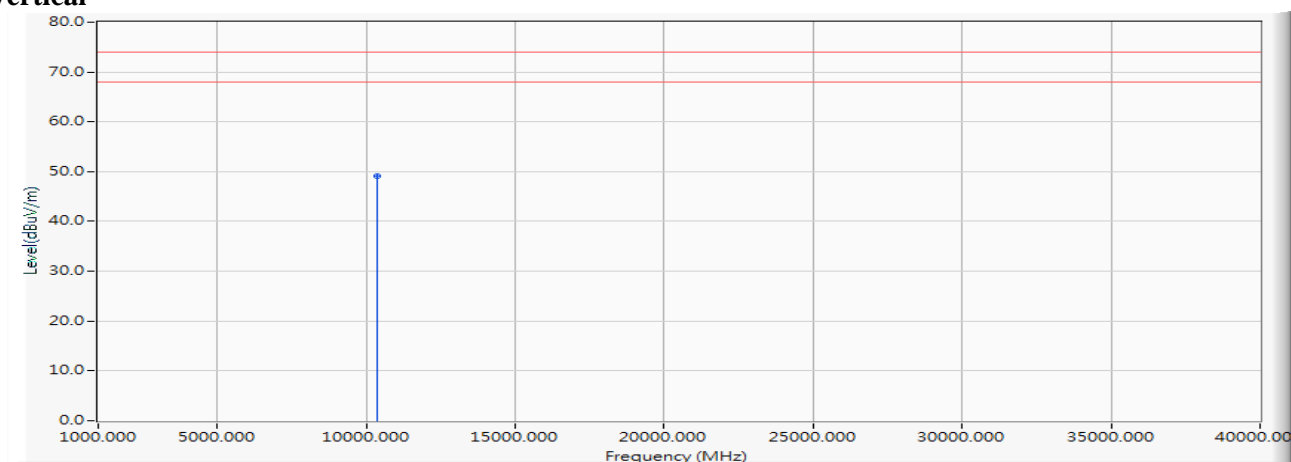
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 44.550 | 46.351 | -27.649 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5190MHz)

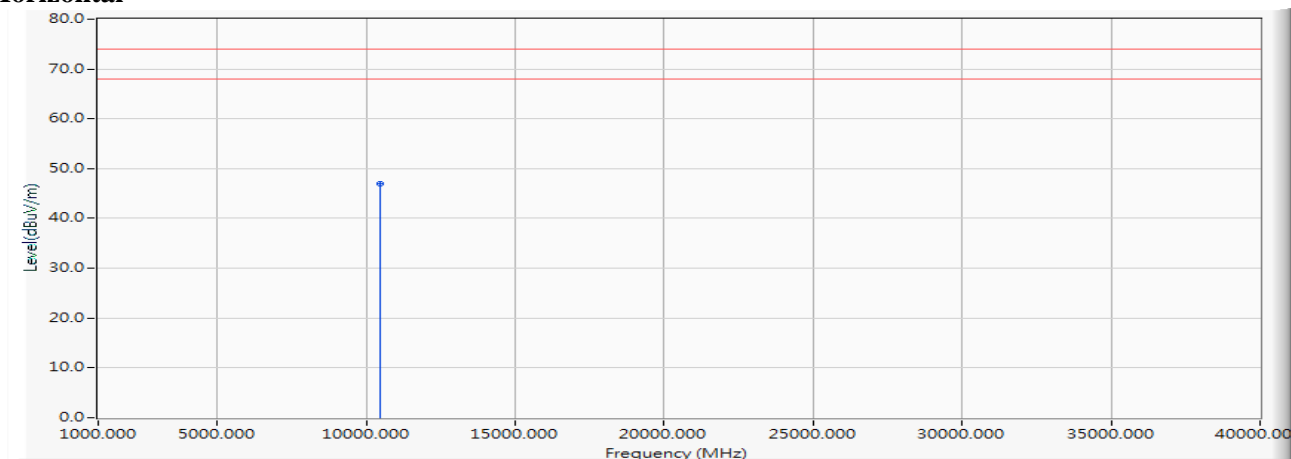
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 47.320 | 49.121 | -24.879 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

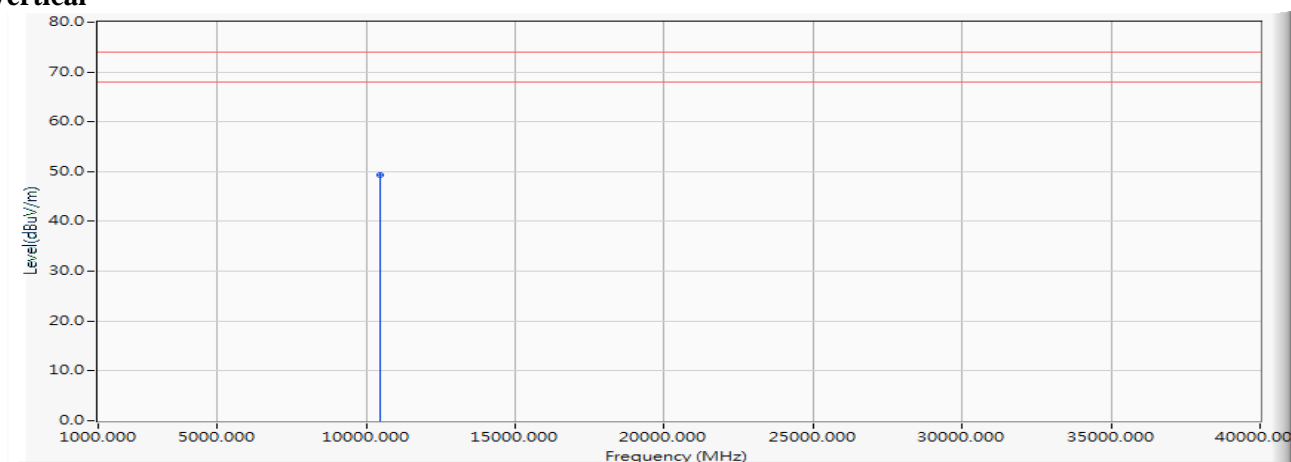
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 44.710 | 46.909 | -27.091 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical

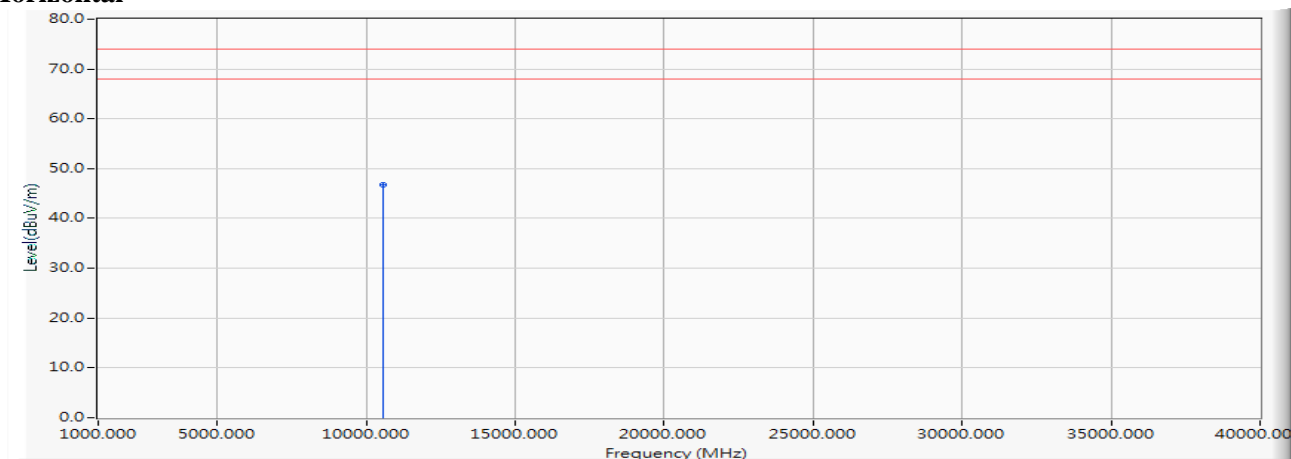
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 47.030 | 49.229 | -24.771 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Horizontal

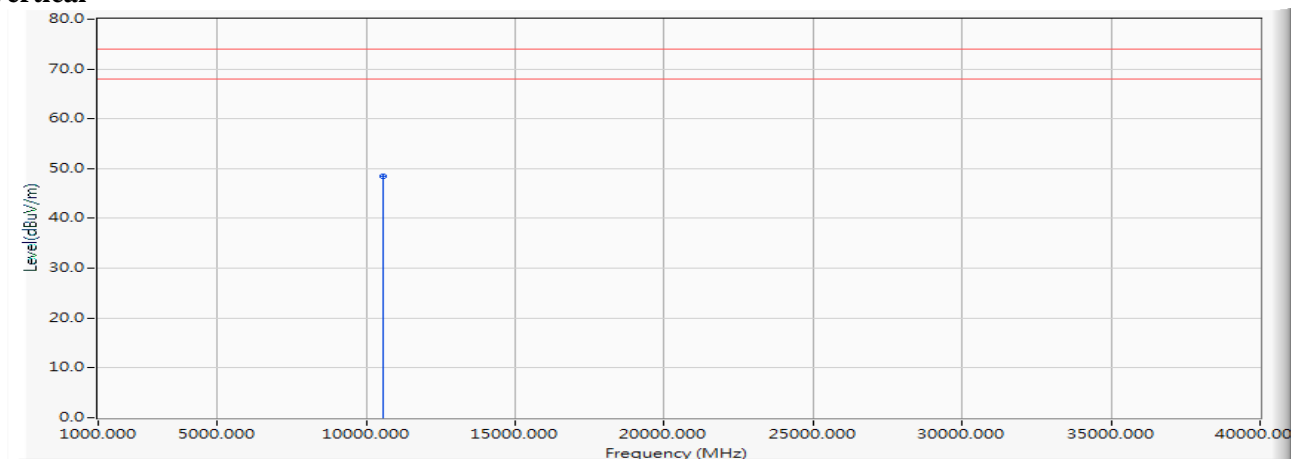


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 44.510 | 46.663 | -27.337 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5270MHz)

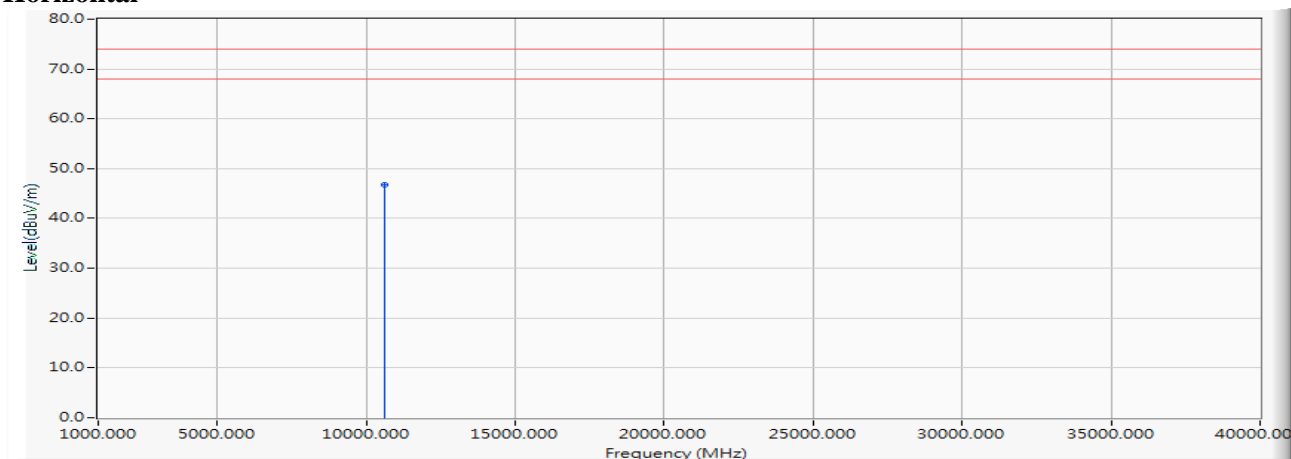
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 46.380 | 48.533 | -25.467 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

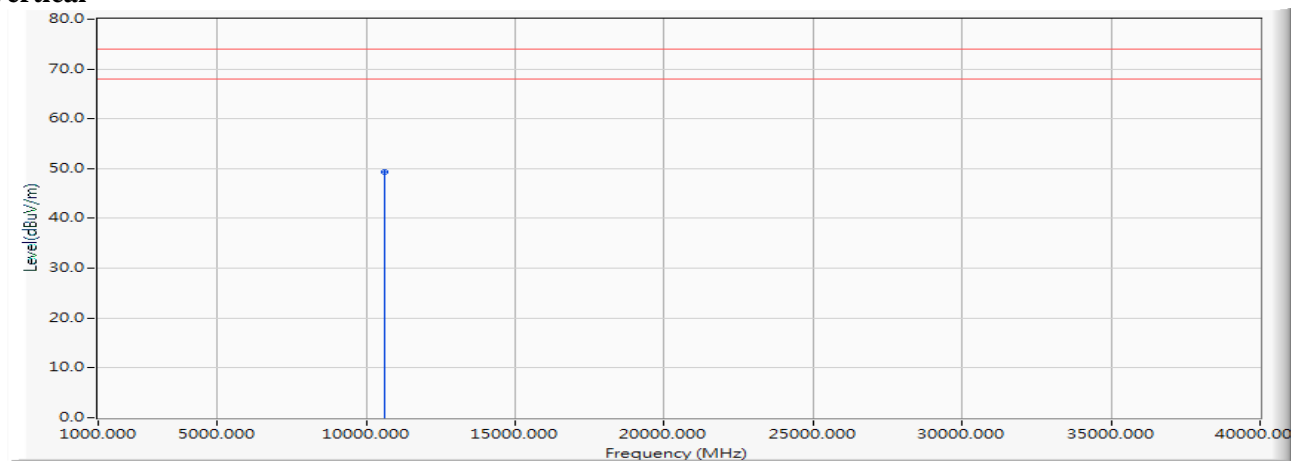
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 44.430 | 46.810 | -27.190 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

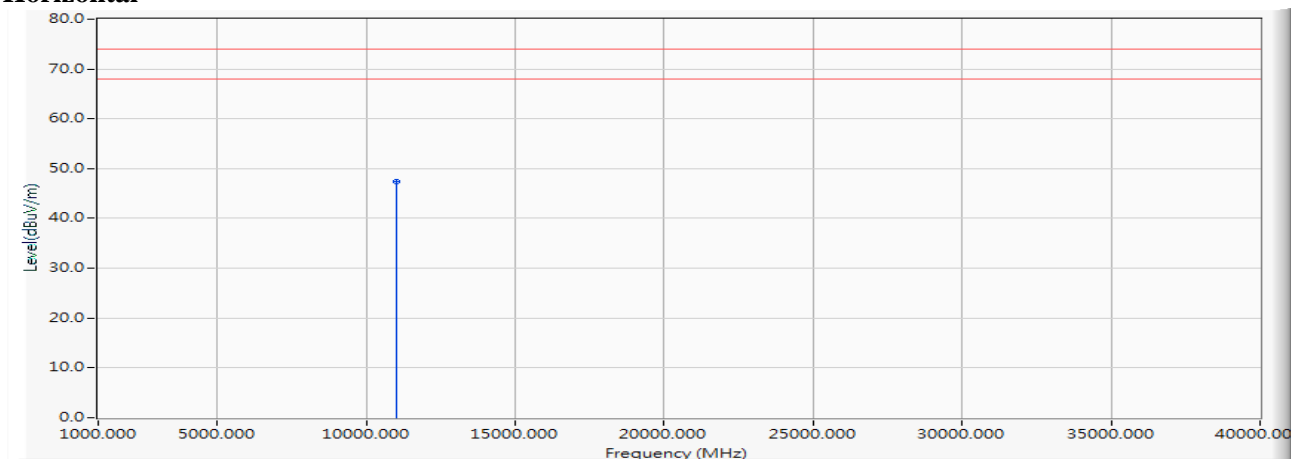
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 47.050 | 49.430 | -24.570 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5510MHz)

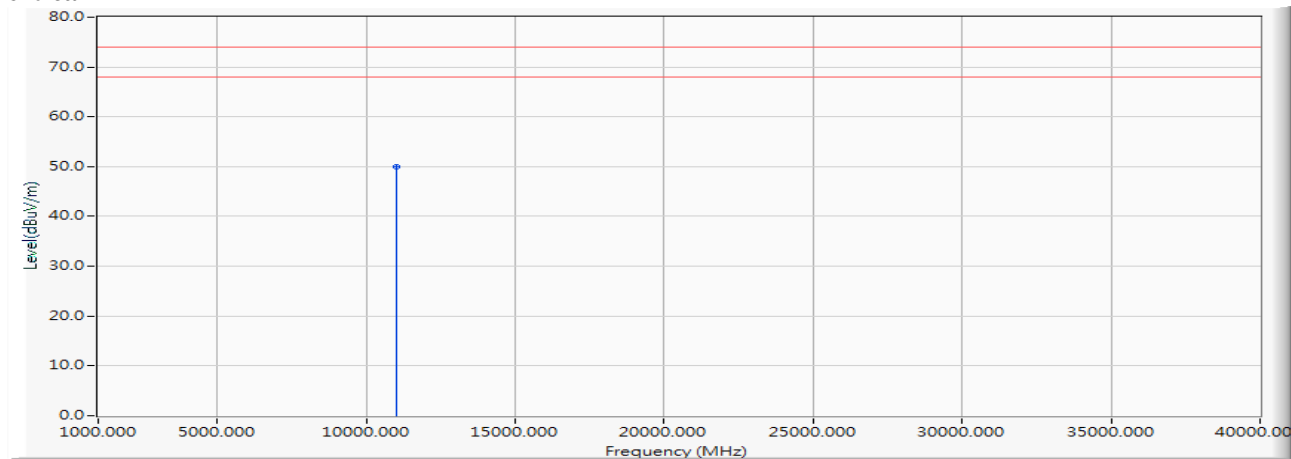
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 44.190 | 47.363 | -26.637 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5510MHz)

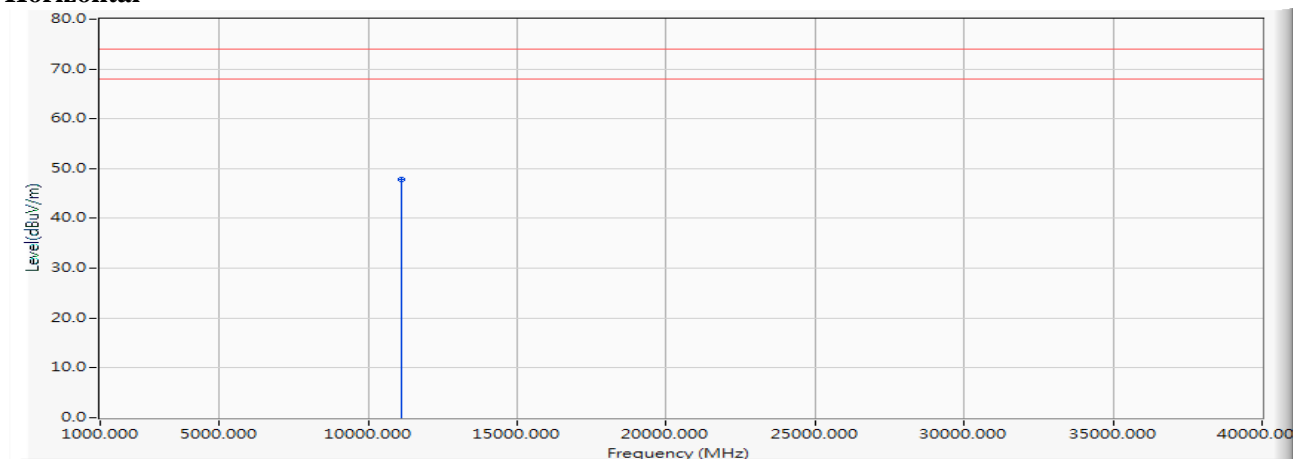
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 46.820 | 49.993 | -24.007 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5550MHz)

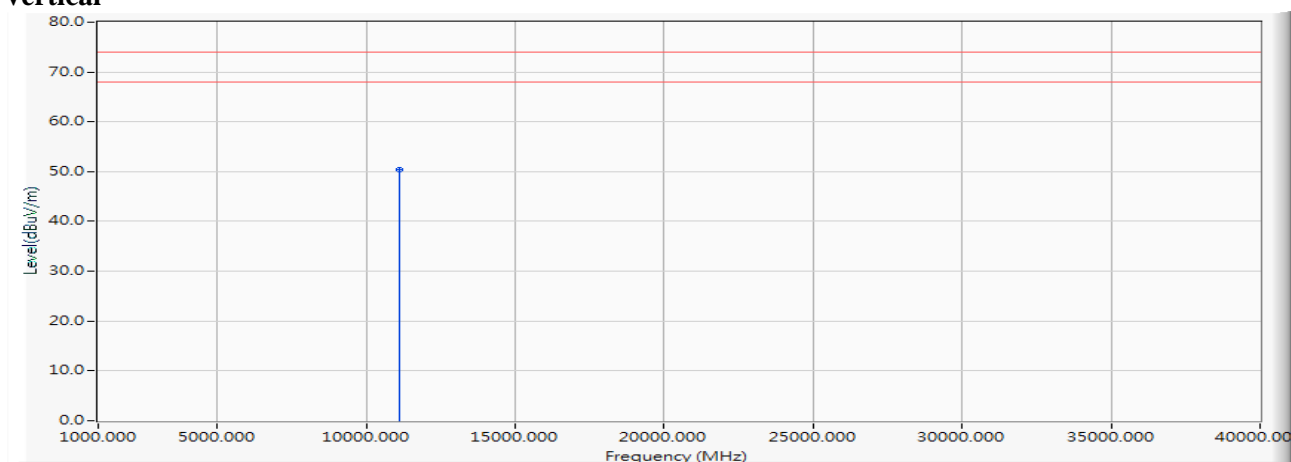
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 44.780 | 47.919 | -26.081 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Vertical

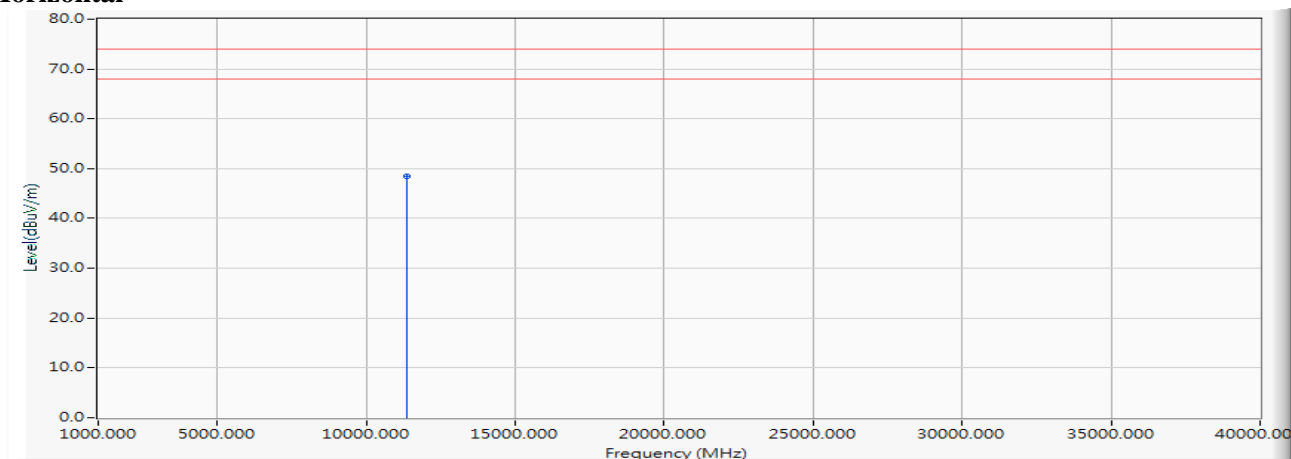
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 47.220 | 50.359 | -23.641 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Horizontal

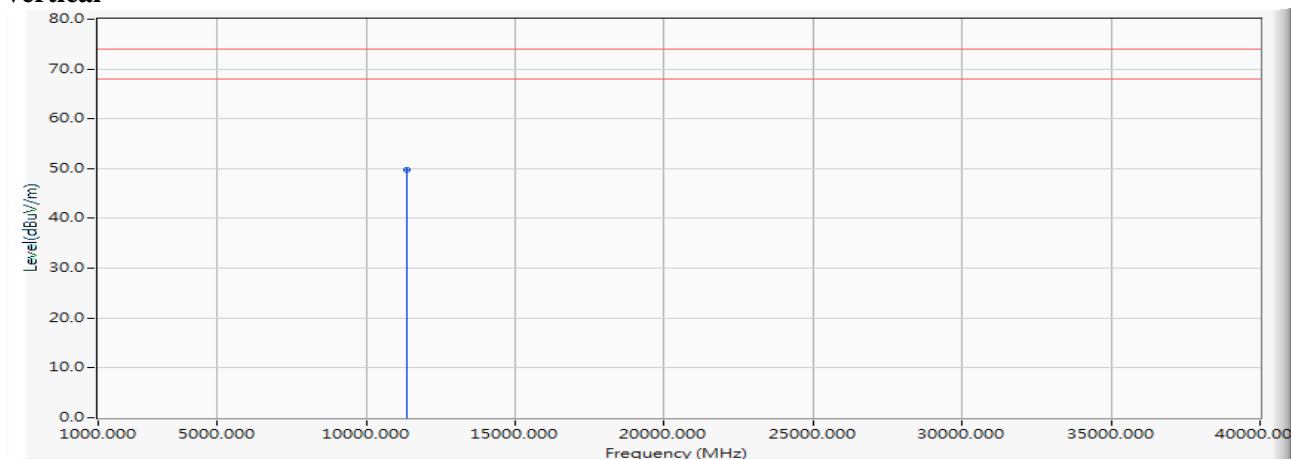


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 44.820 | 48.464 | -25.536 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5670MHz)

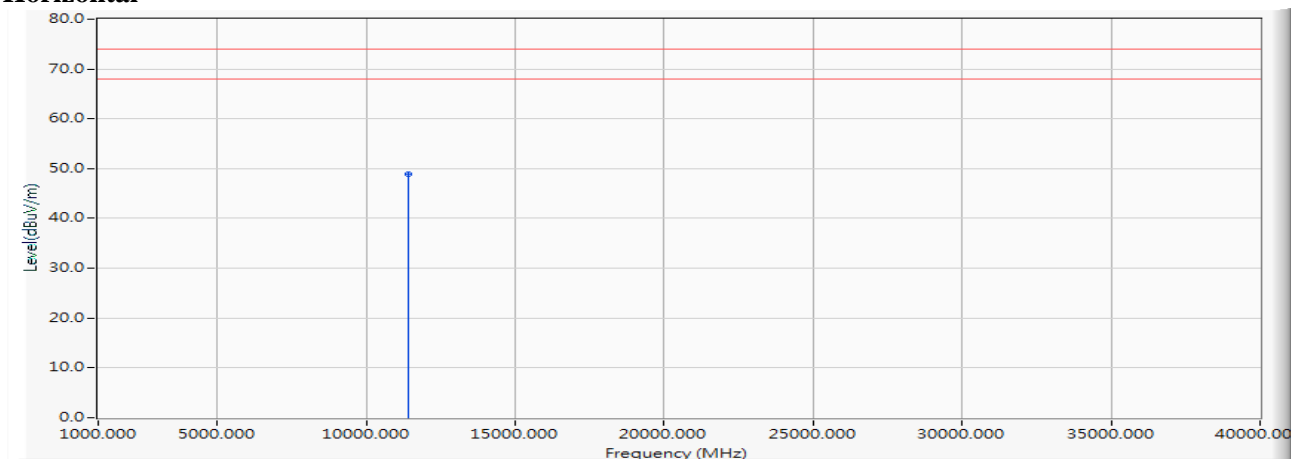
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 46.030 | 49.674 | -24.326 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

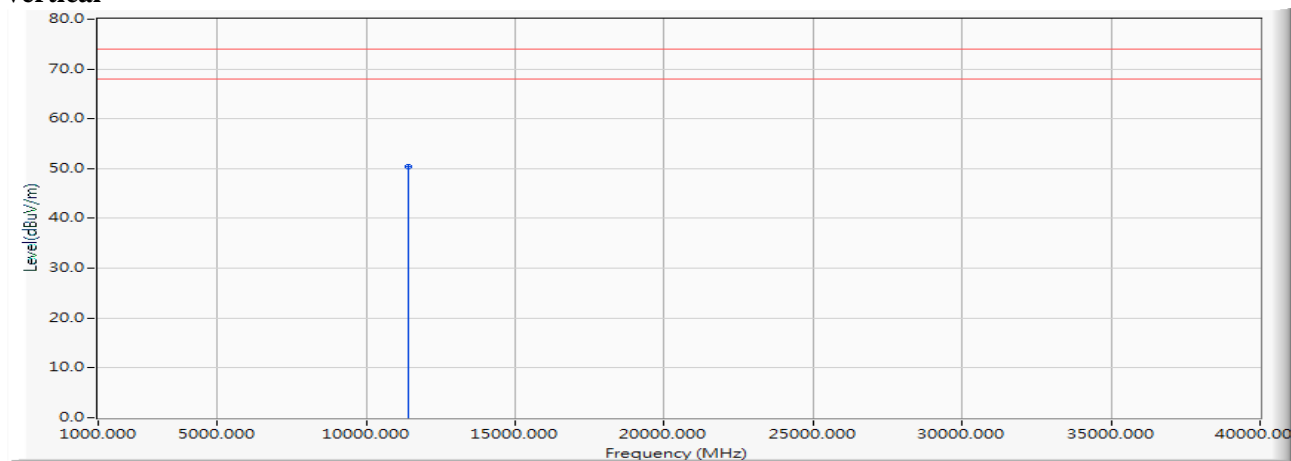
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 44.810 | 48.834 | -25.166 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

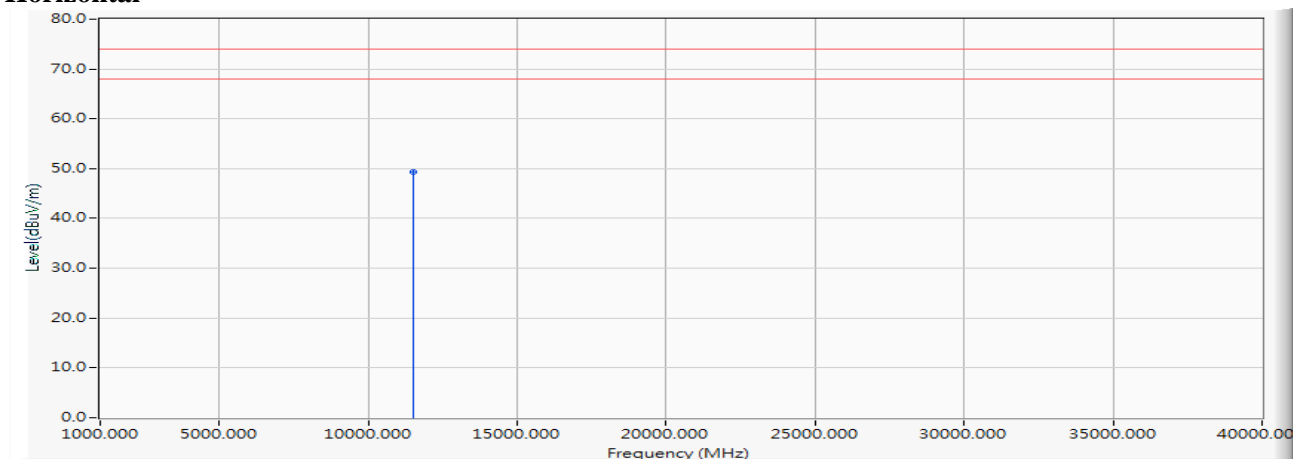
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 46.460 | 50.484 | -23.516 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5755MHz)

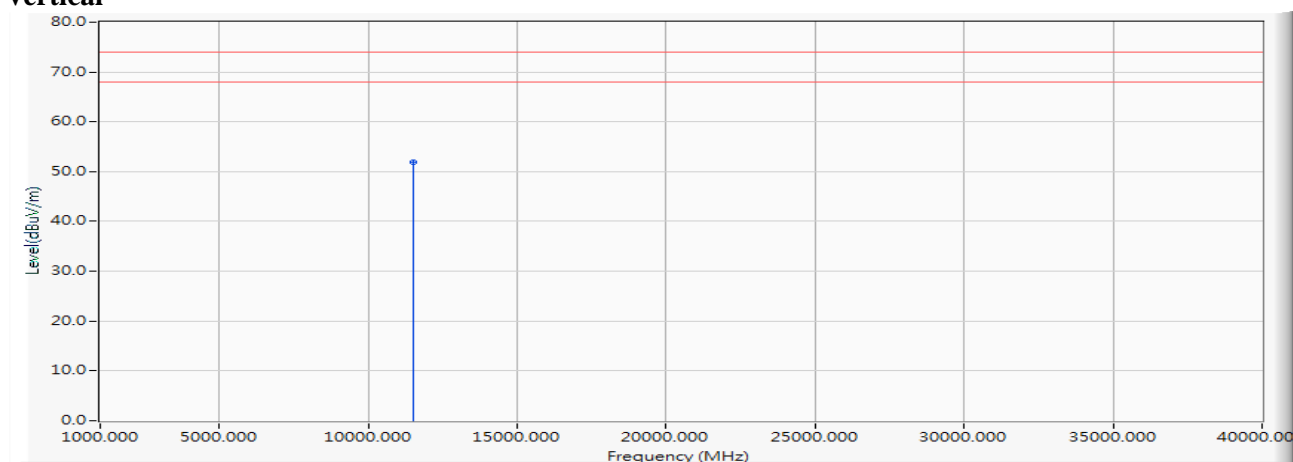
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 44.760 | 49.250 | -24.750 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Vertical

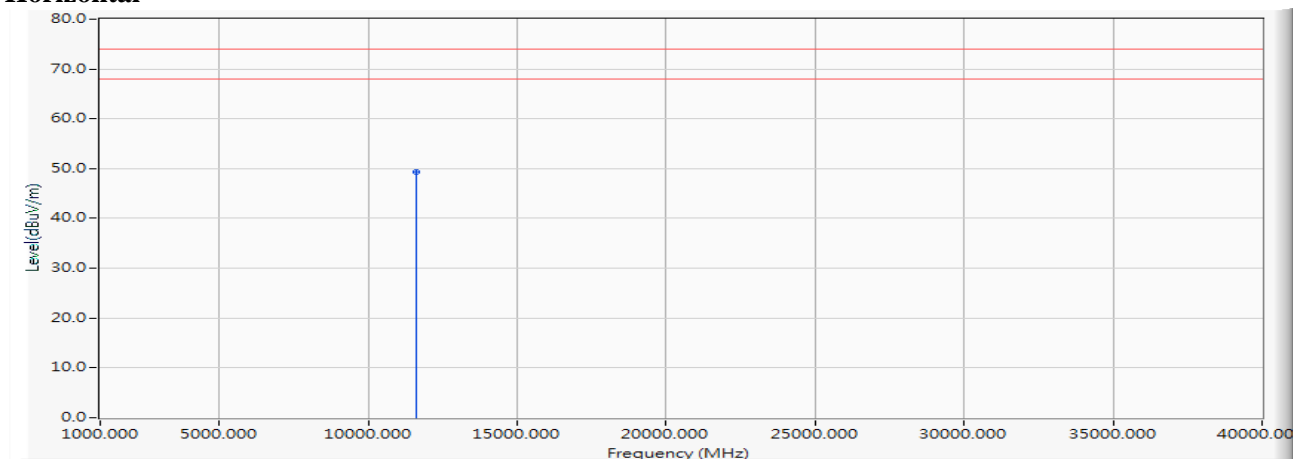
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 47.320 | 51.810 | -22.190 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal

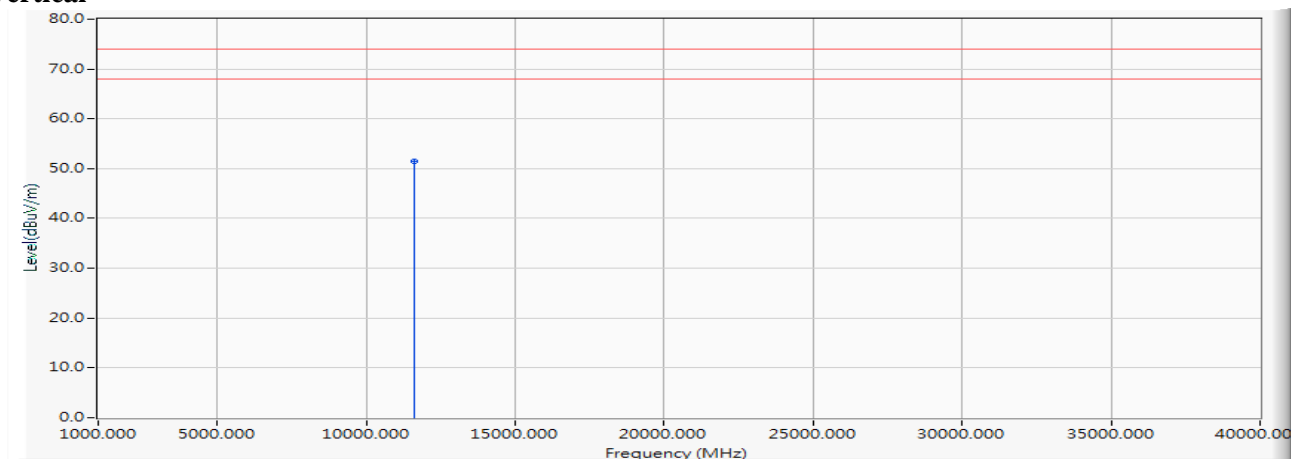


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 44.960 | 49.308 | -24.692 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

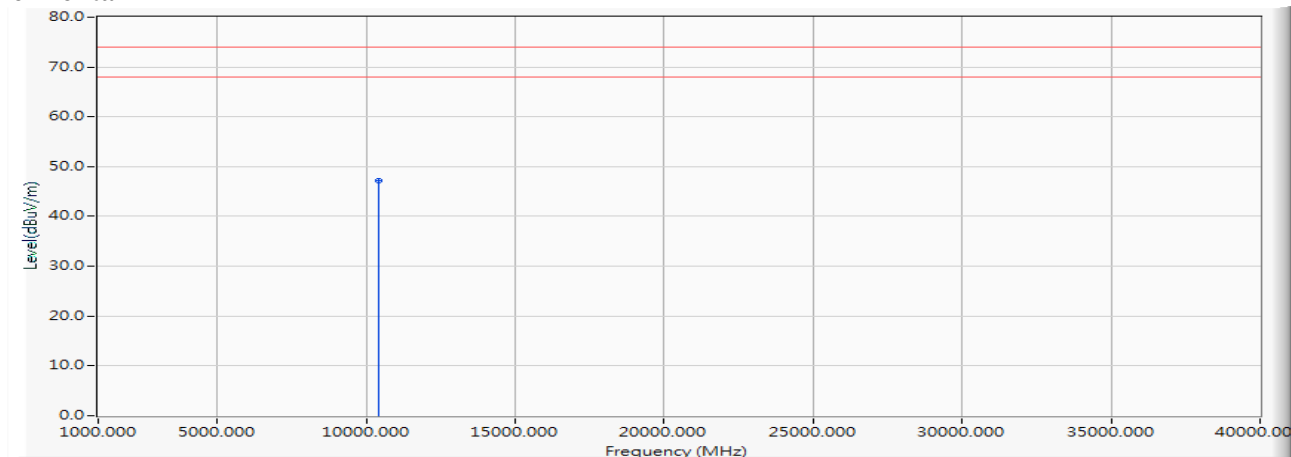
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 47.040 | 51.388 | -22.612 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

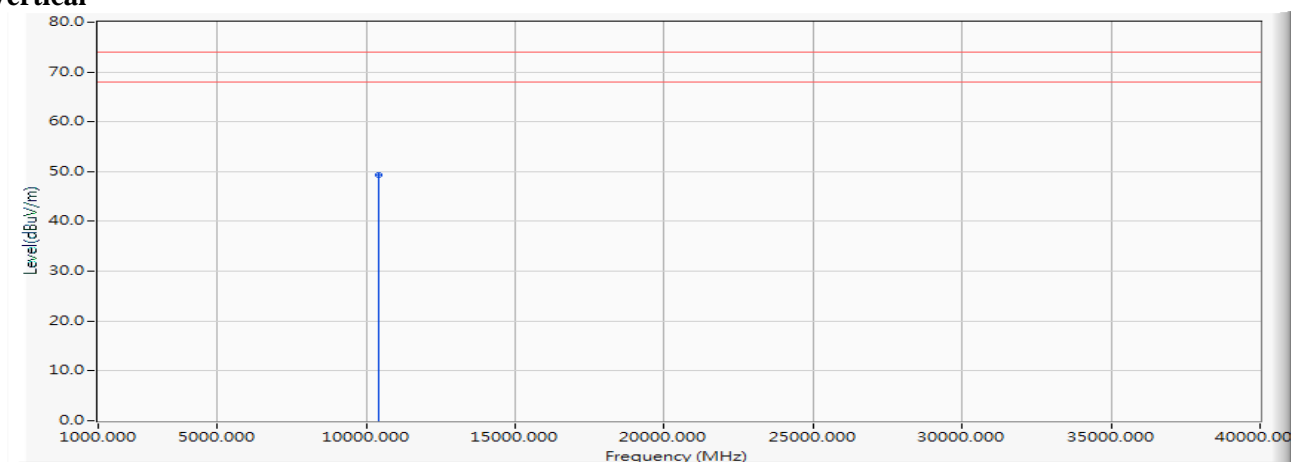
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 45.100 | 47.082 | -26.918 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical

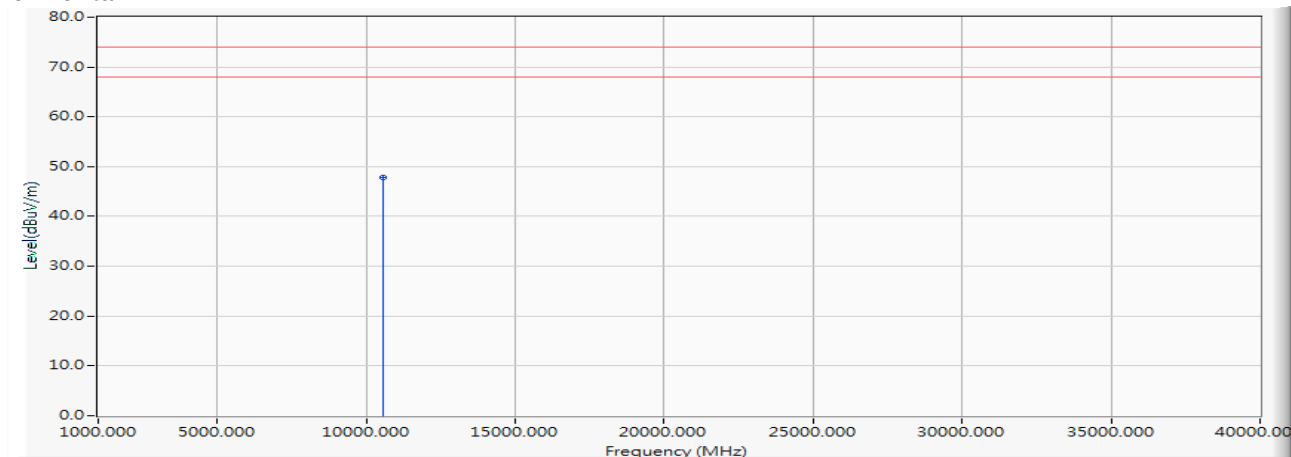
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 47.290 | 49.272 | -24.728 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal

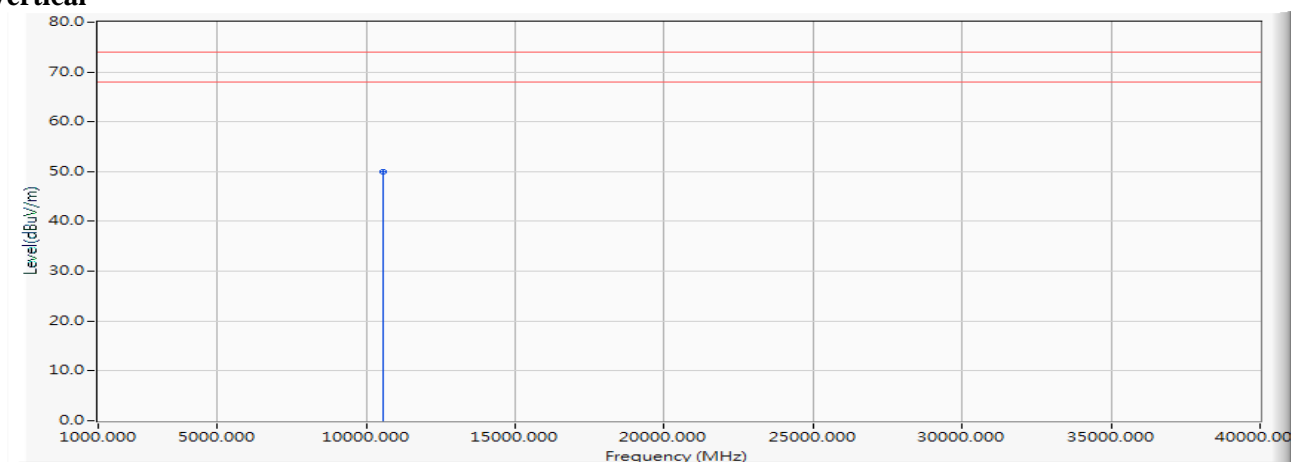


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 45.230 | 47.801 | -26.199 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Vertical

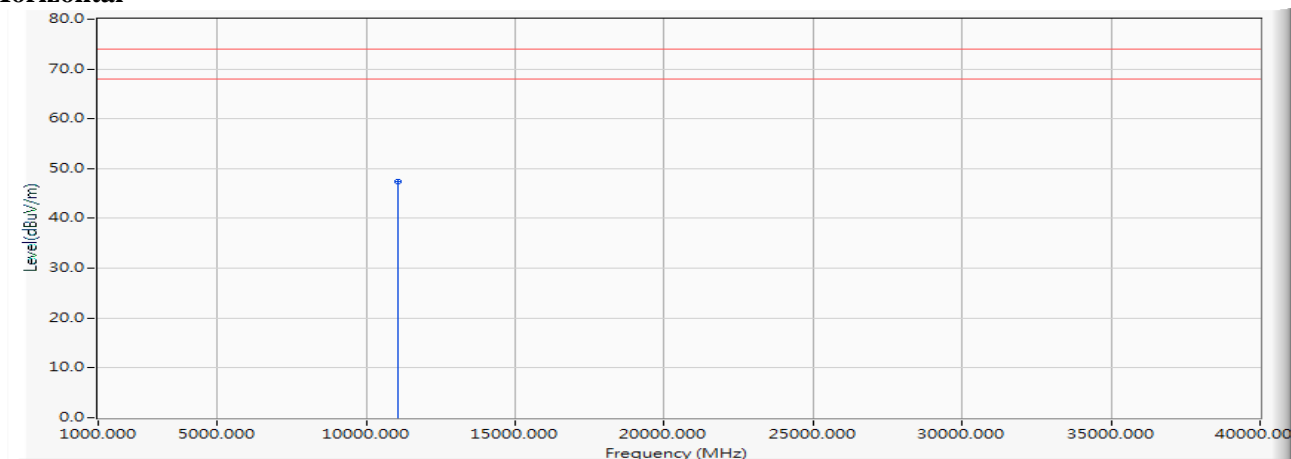
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 47.390 | 49.961 | -24.039 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Horizontal

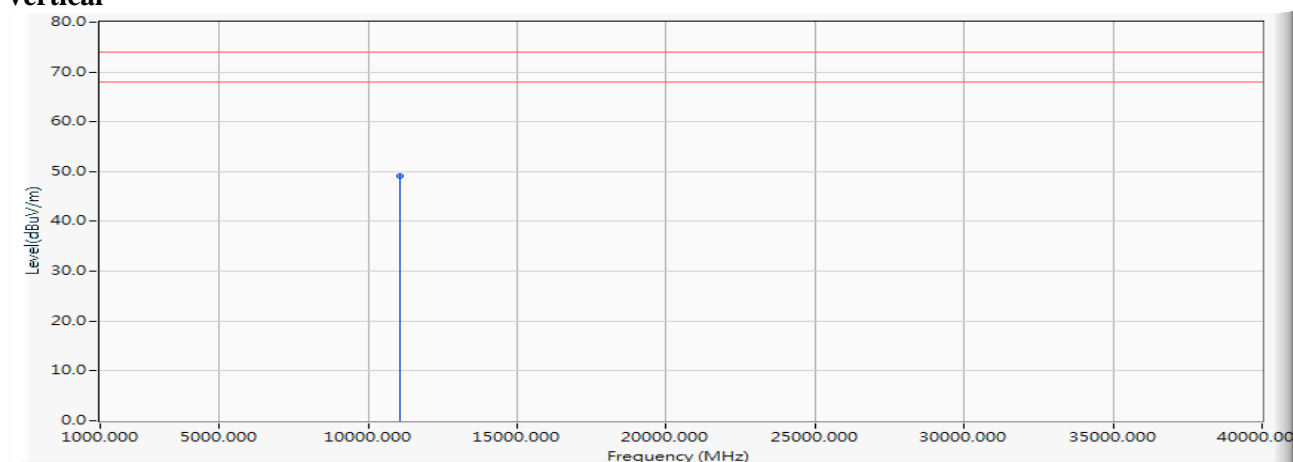


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 44.740 | 47.323 | -26.677 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Vertical

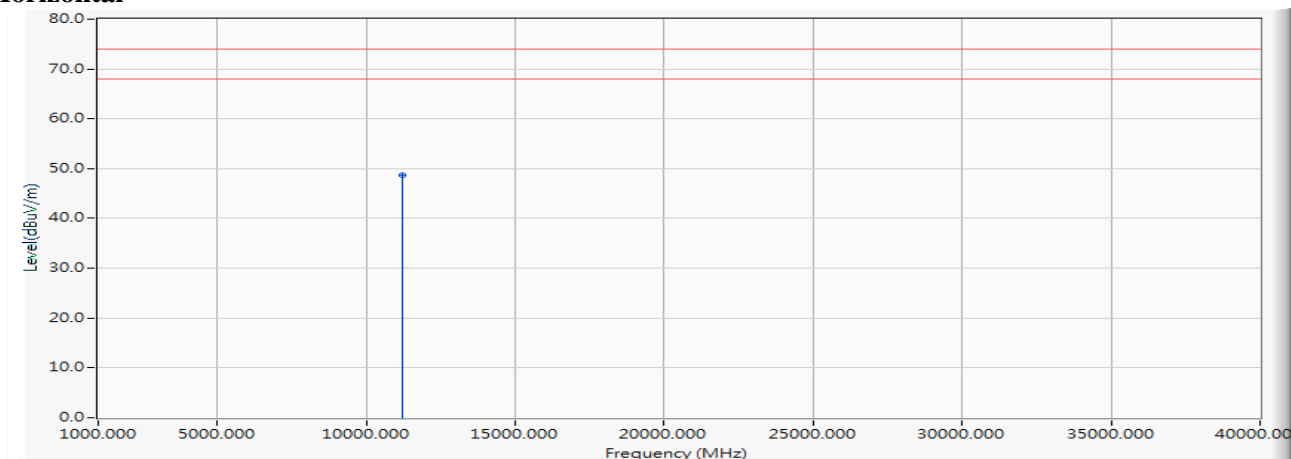
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 46.520 | 49.103 | -24.897 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Horizontal

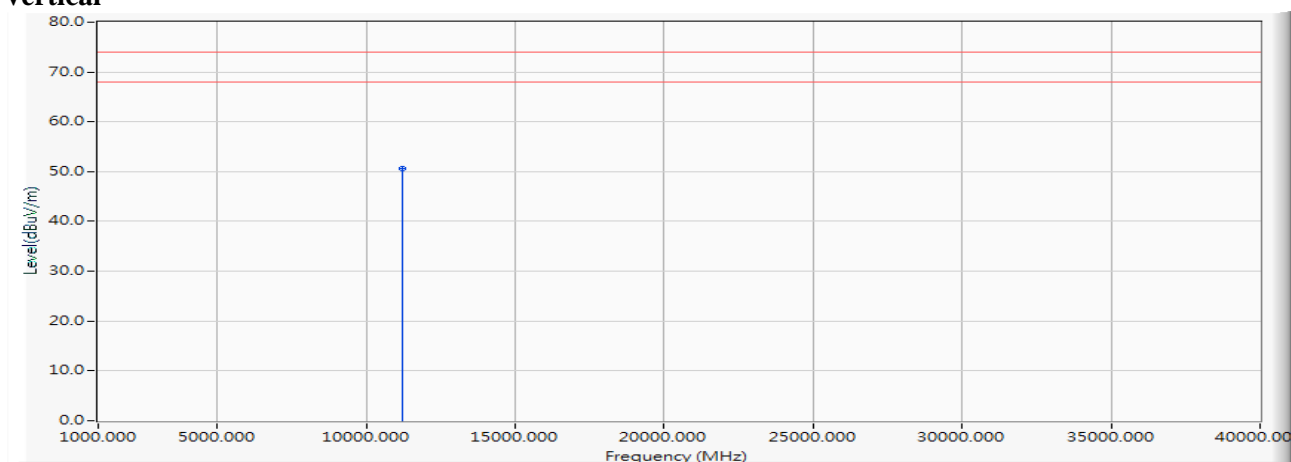


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 45.170 | 48.614 | -25.386 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Vertical

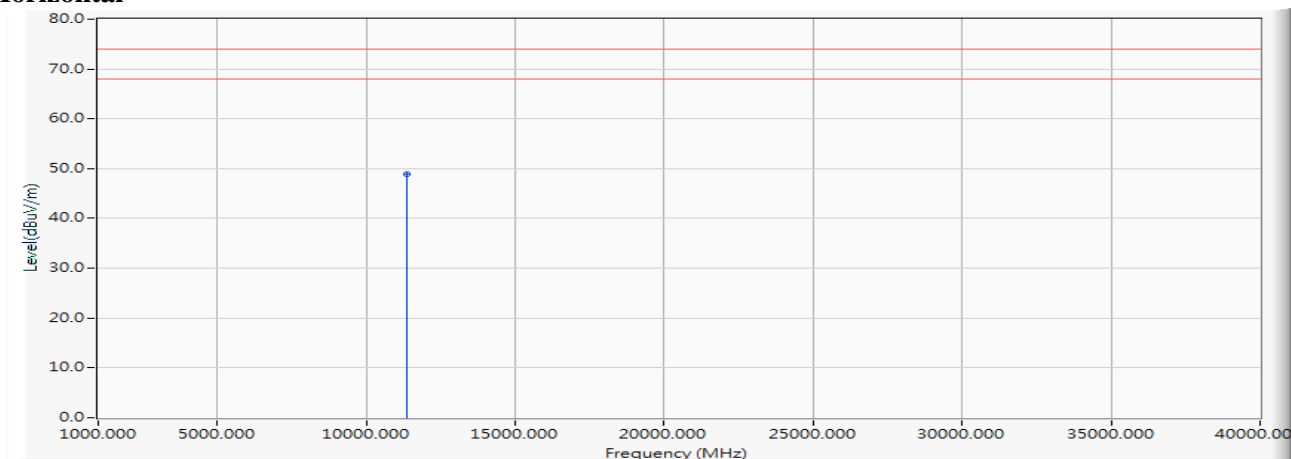
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 47.230 | 50.674 | -23.326 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Horizontal

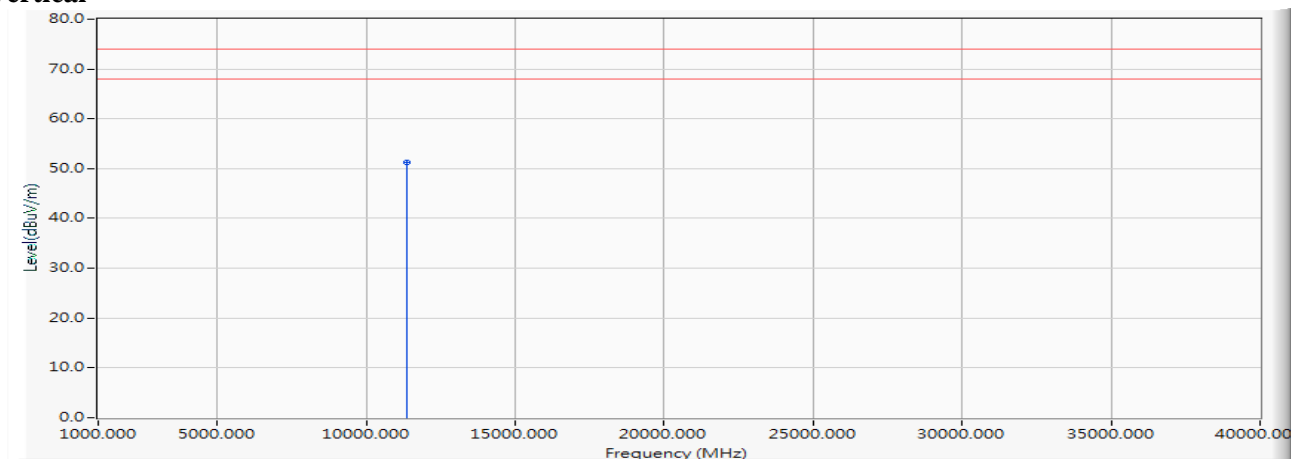


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 44.730 | 48.941 | -25.059 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Vertical

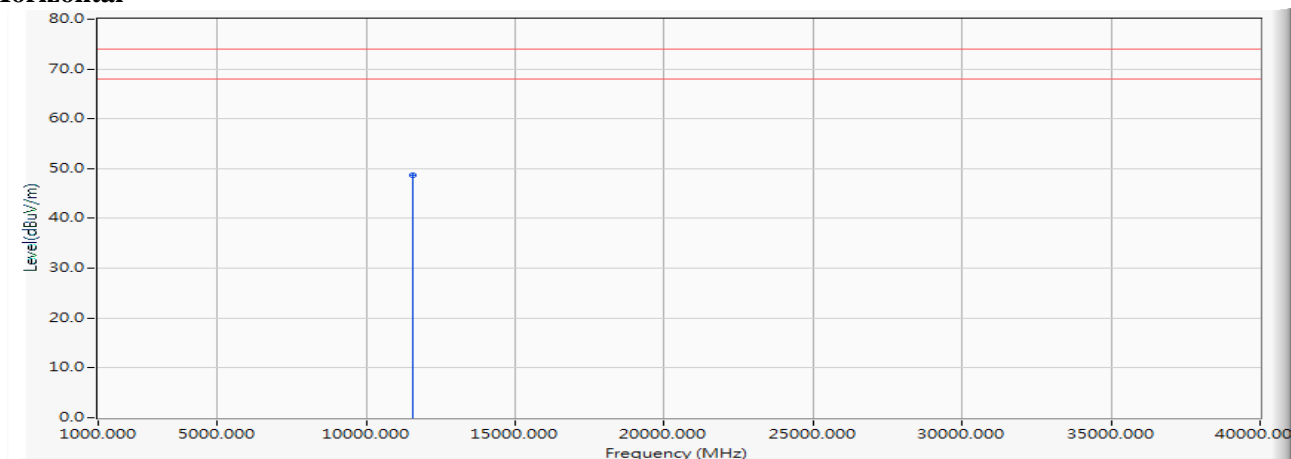
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 47.030 | 51.241 | -22.759 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal

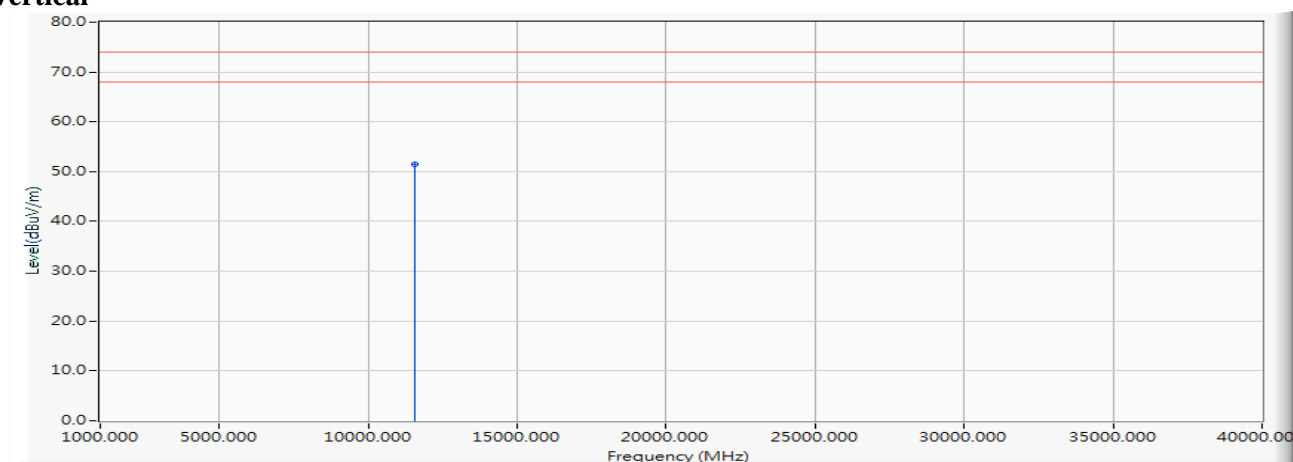


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 44.240 | 48.746 | -25.254 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical

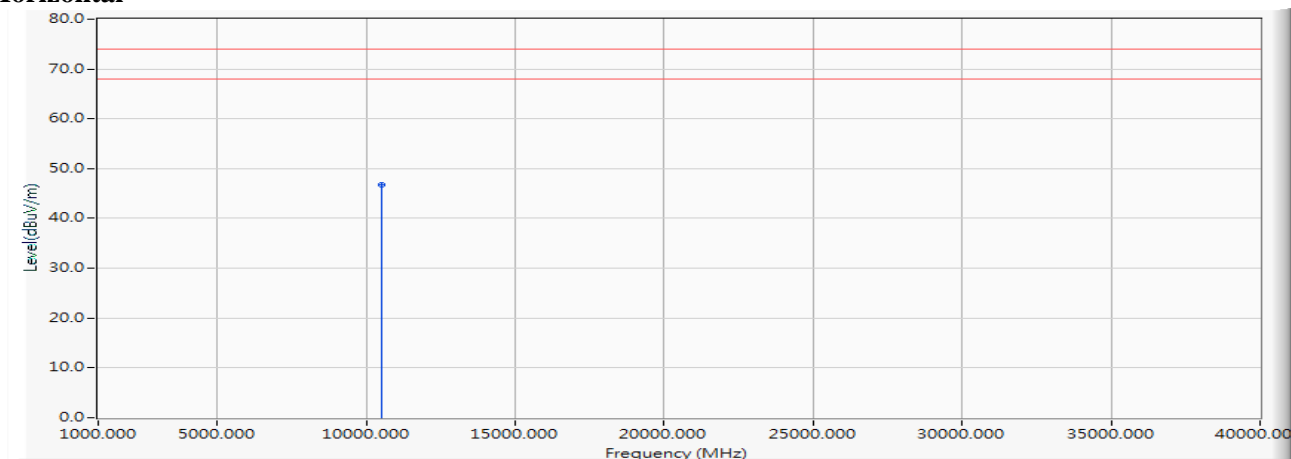
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 47.020 | 51.526 | -22.474 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal

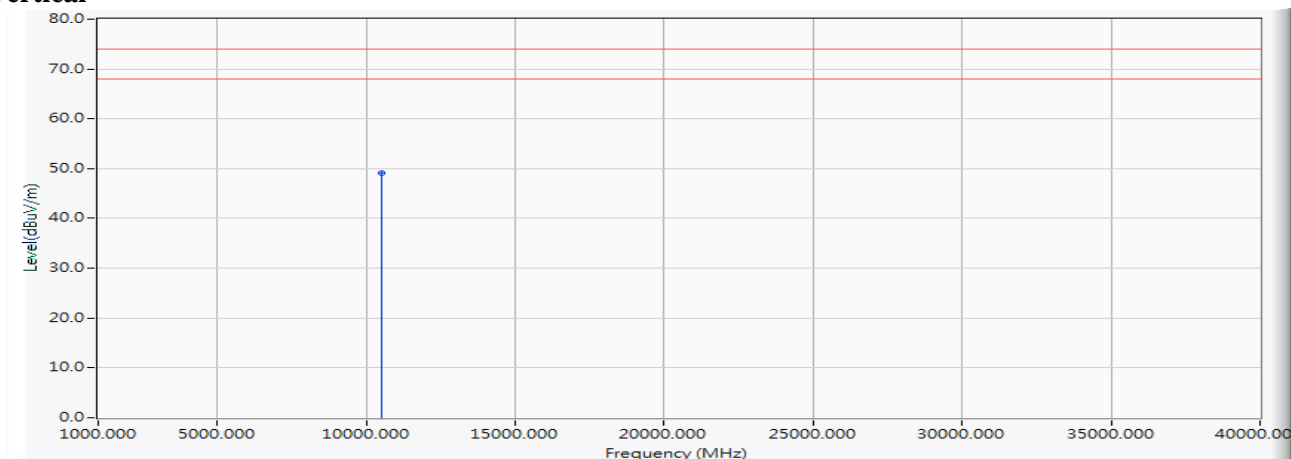


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 44.690 | 46.771 | -27.229 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Vertical

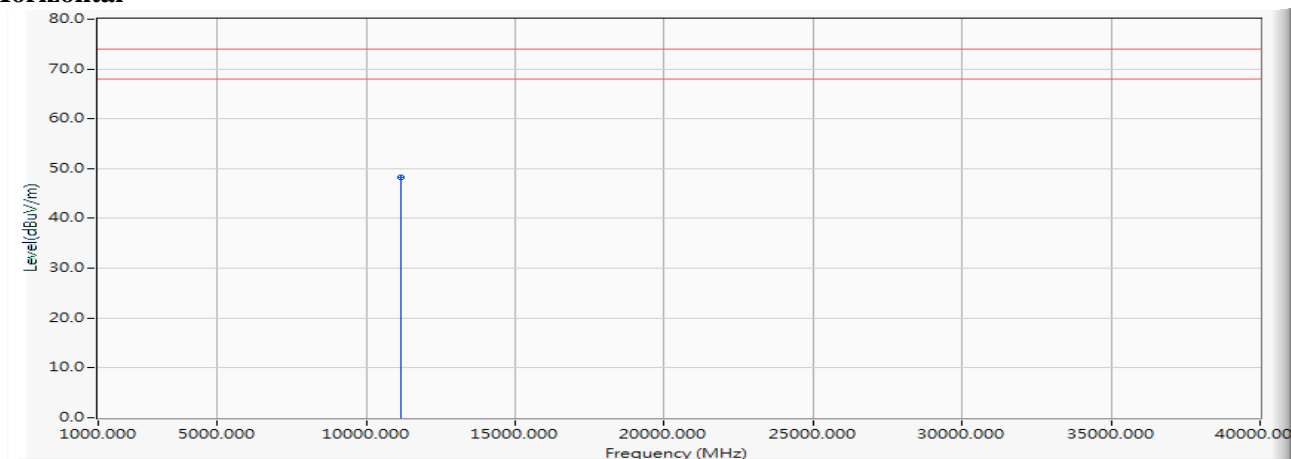
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 47.080 | 49.161 | -24.839 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Horizontal

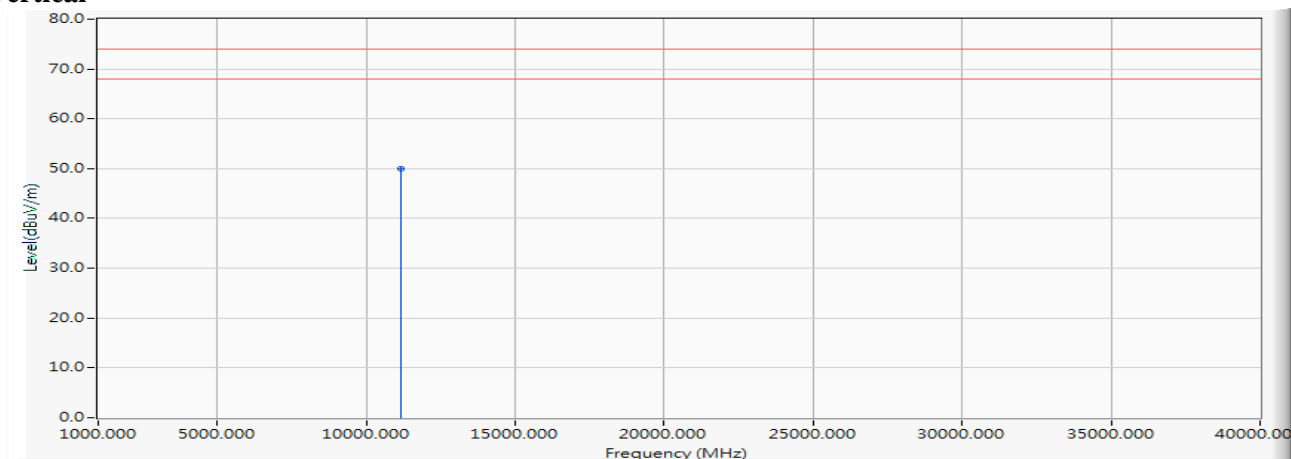


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 44.870 | 48.331 | -25.669 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical

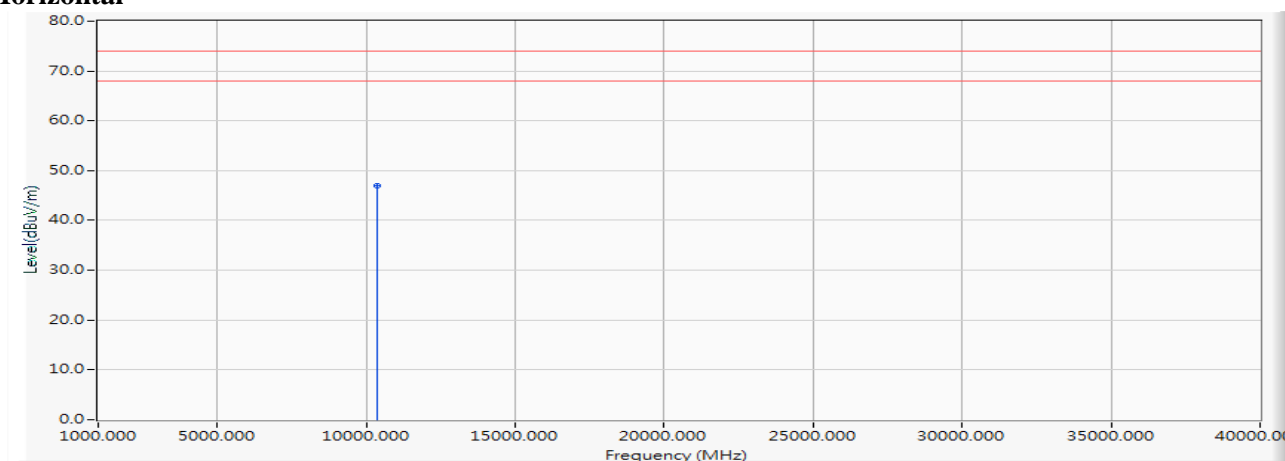
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 46.540 | 50.001 | -23.999 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5180MHz)

Horizontal

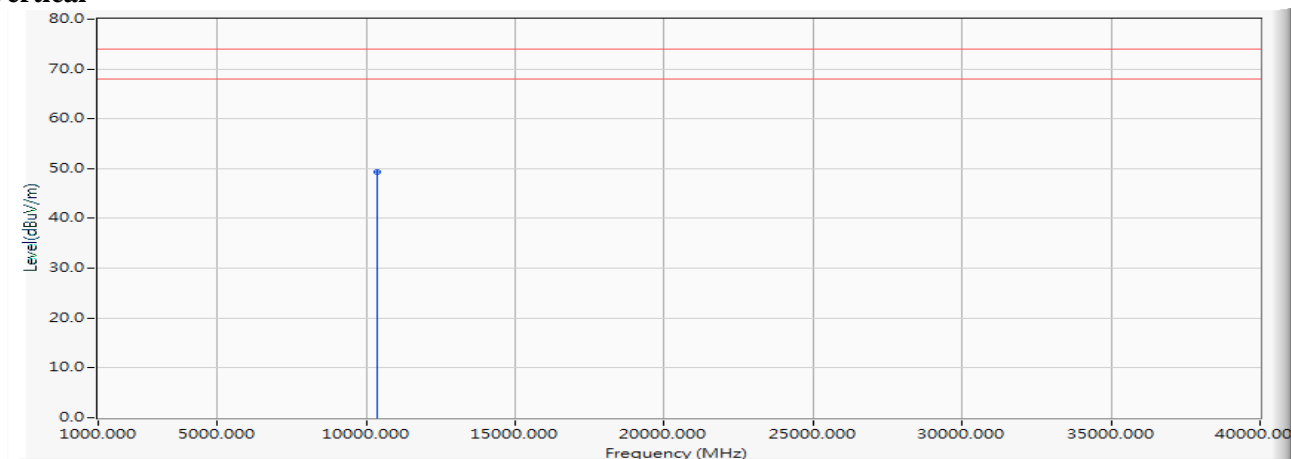


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 45.130 | 46.893 | -27.107 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5180MHz)

Vertical

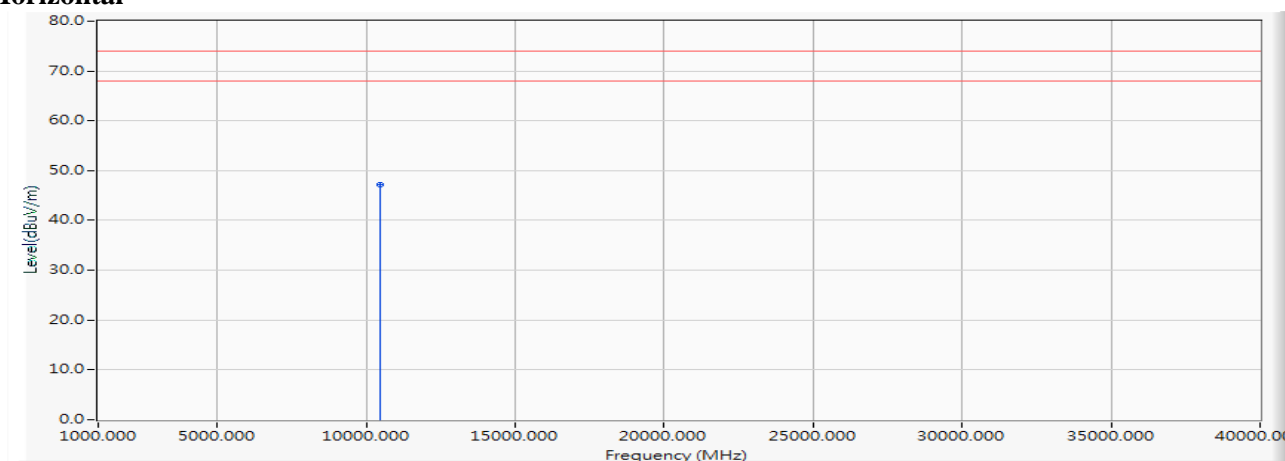
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 47.490 | 49.253 | -24.747 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5220MHz)

Horizontal

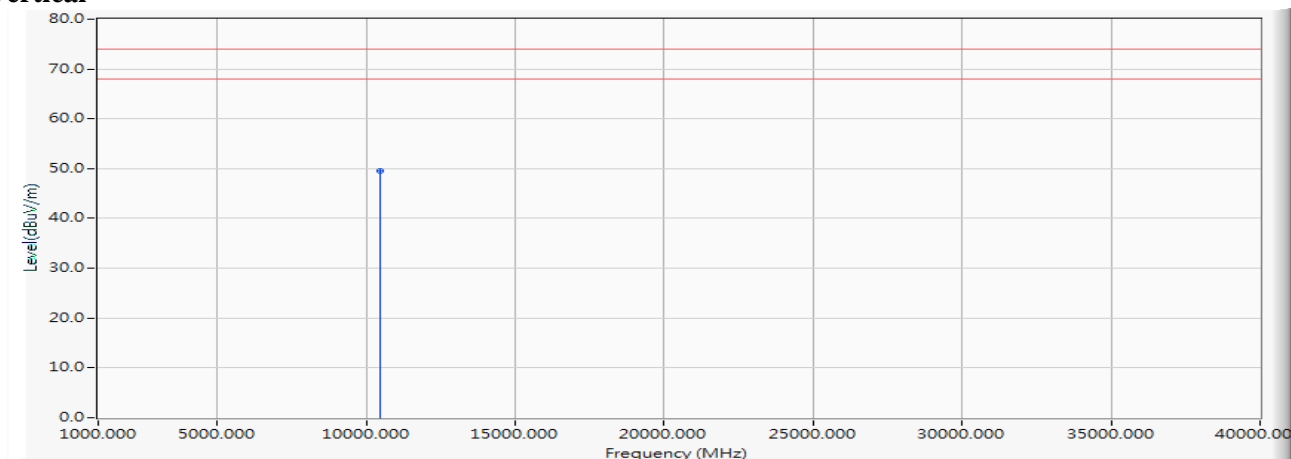


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 45.030 | 47.111 | -26.889 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5220MHz)

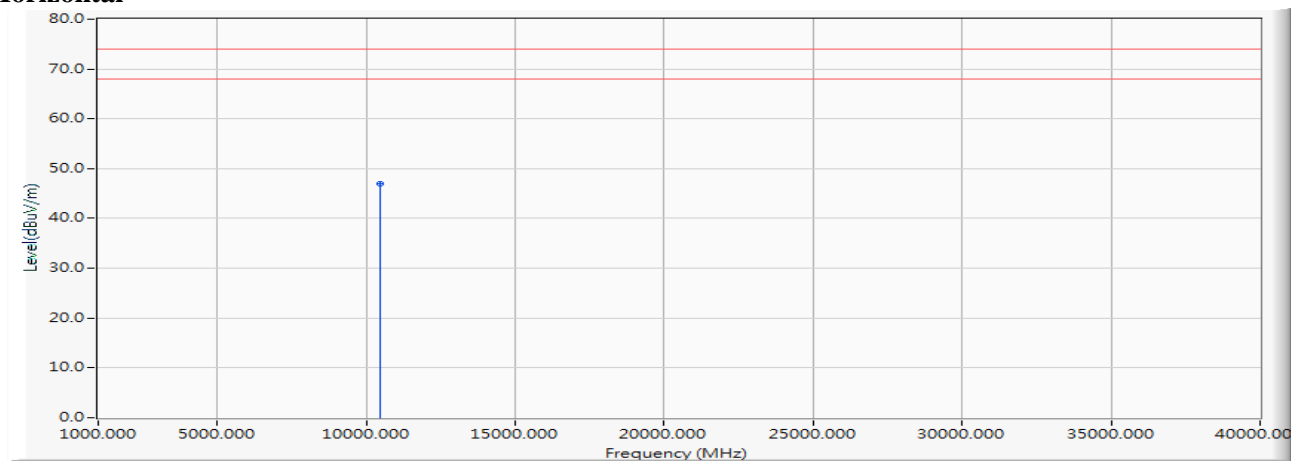
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 47.360 | 49.441 | -24.559 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5240MHz)

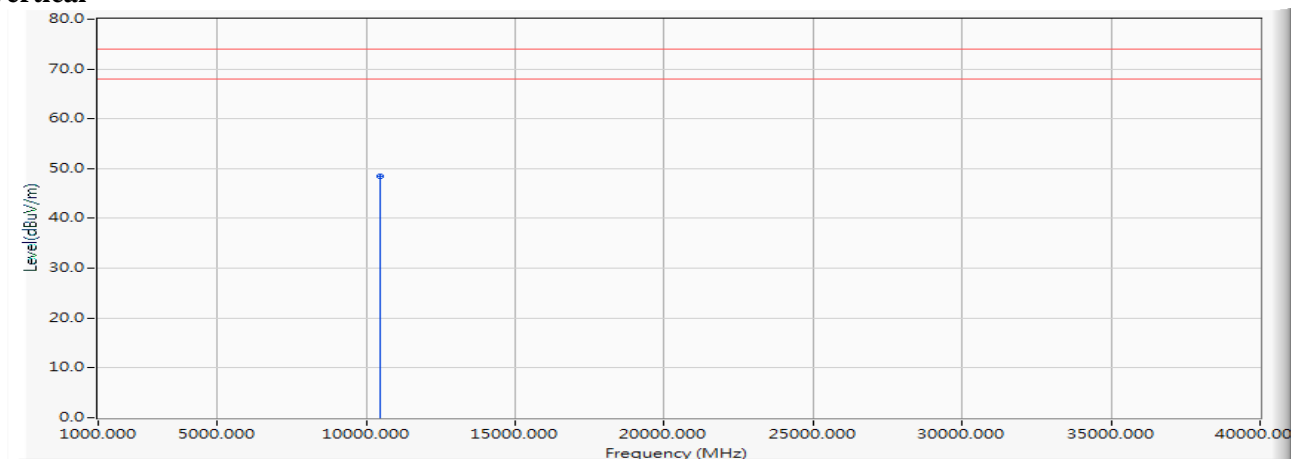
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 44.740 | 46.931 | -27.069 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5240MHz)

Vertical

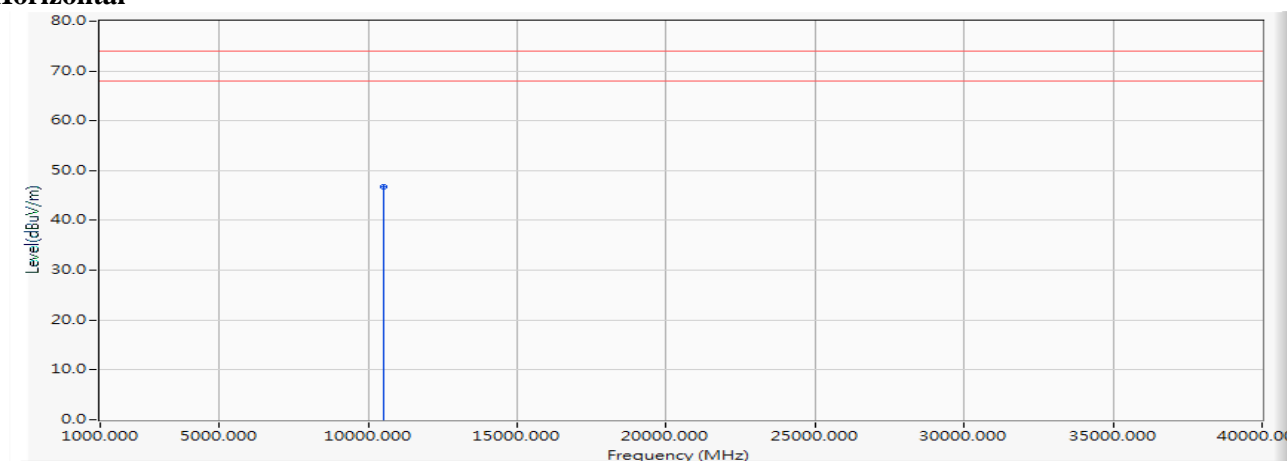
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 46.380 | 48.571 | -25.429 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5260MHz)

Horizontal

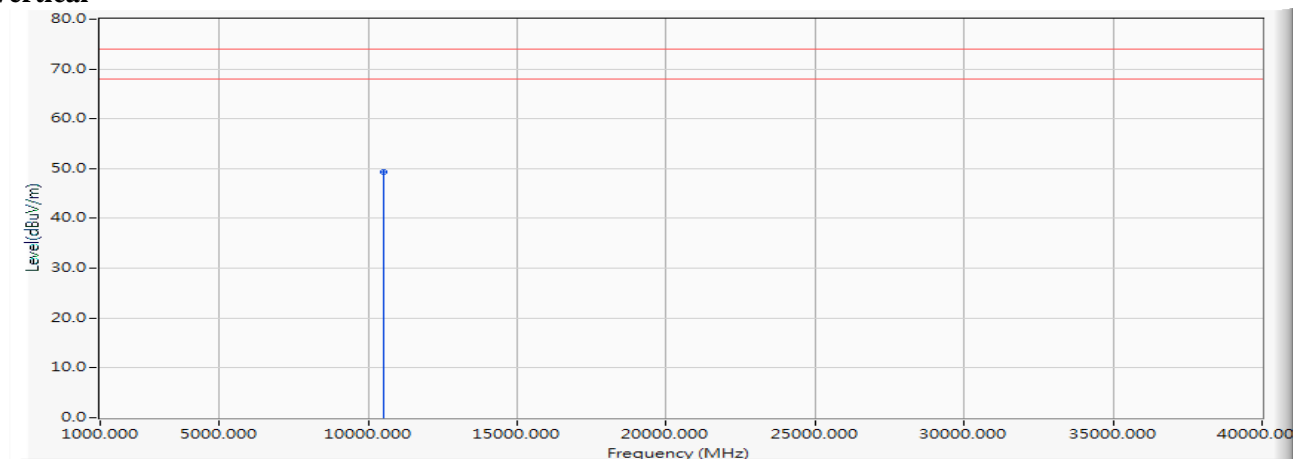


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 44.730 | 46.682 | -27.318 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5260MHz)

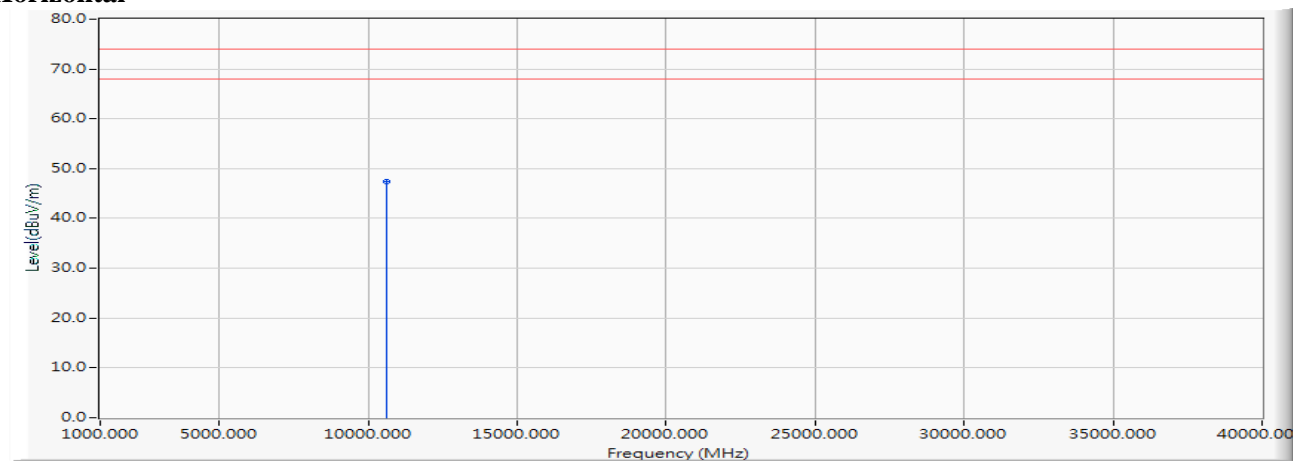
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 47.290 | 49.242 | -24.758 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

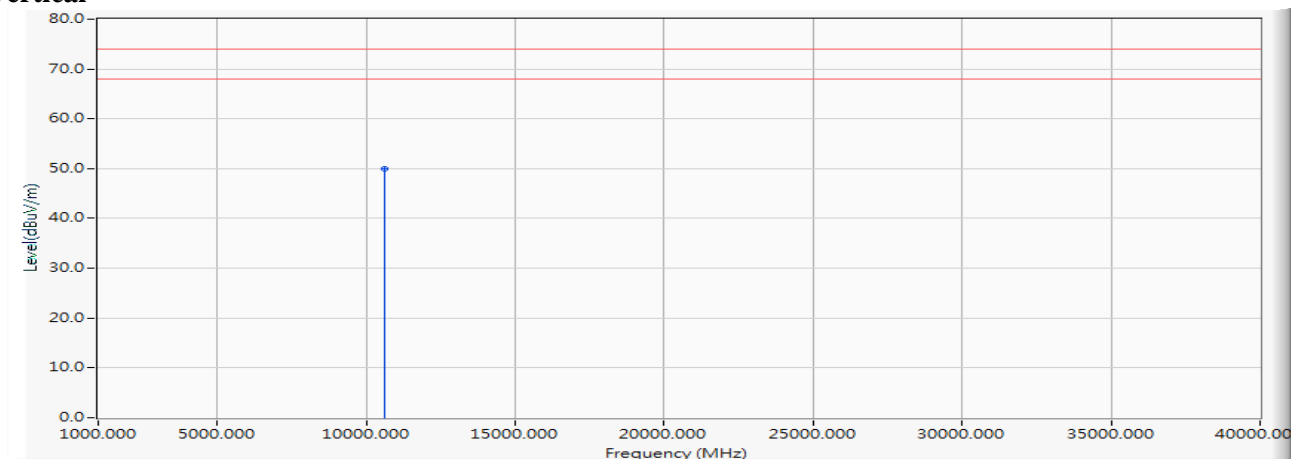
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 44.810 | 47.302 | -26.698 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

Vertical

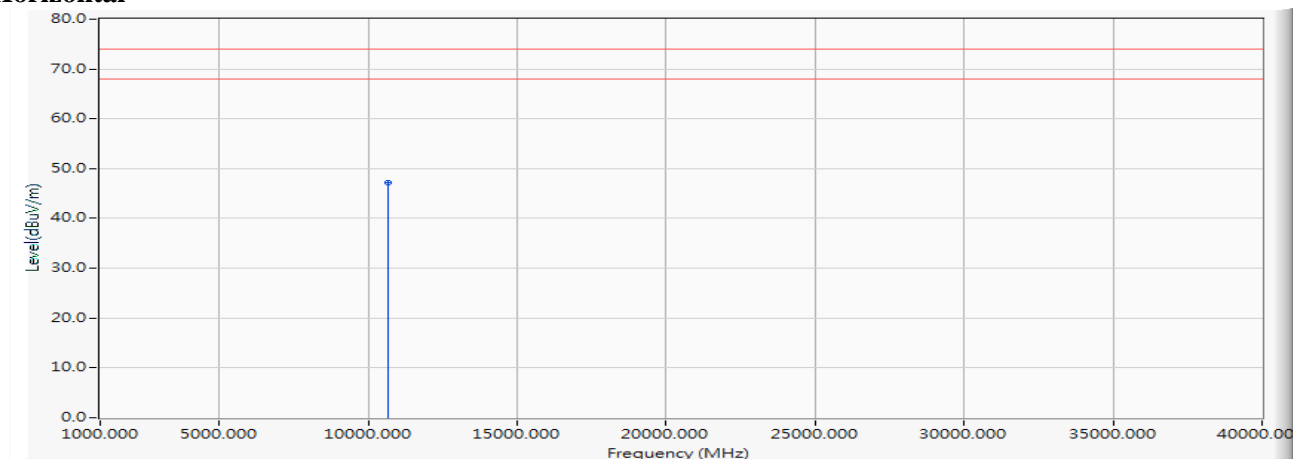
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 47.390 | 49.882 | -24.118 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5320MHz)

Horizontal

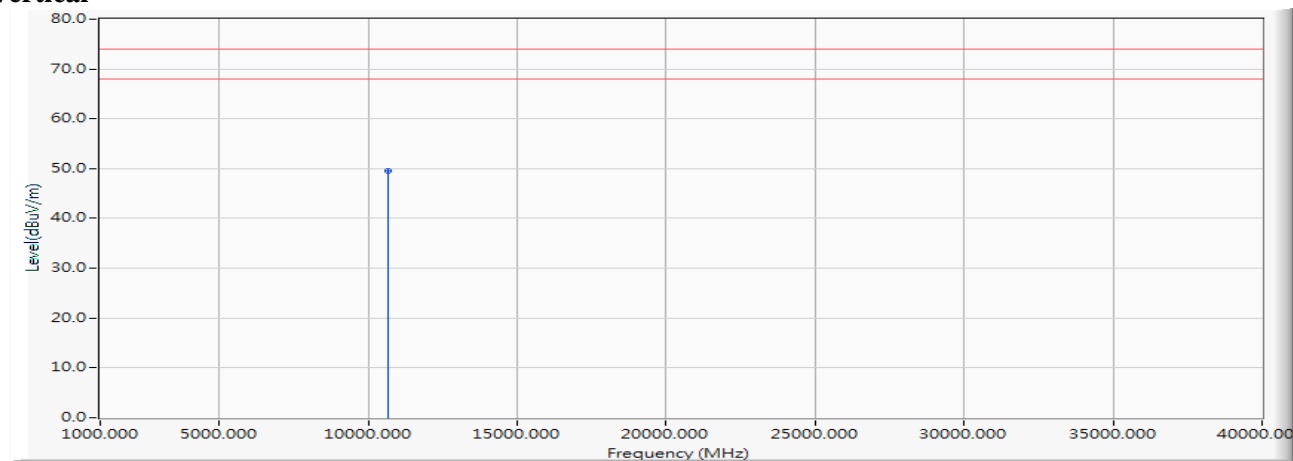


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 44.630 | 47.120 | -26.880 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5320MHz)

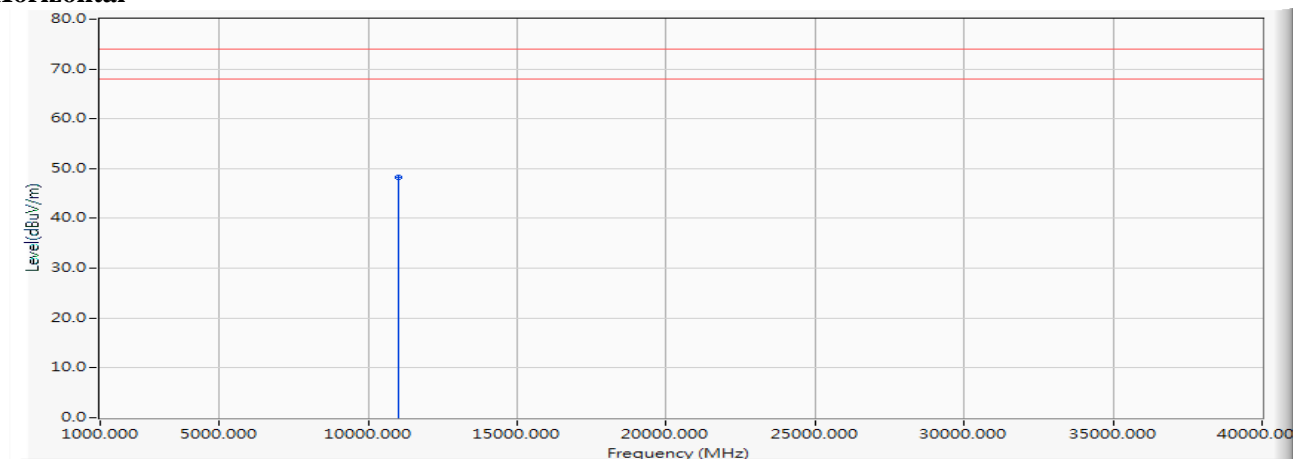
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 47.070 | 49.560 | -24.440 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5500MHz)

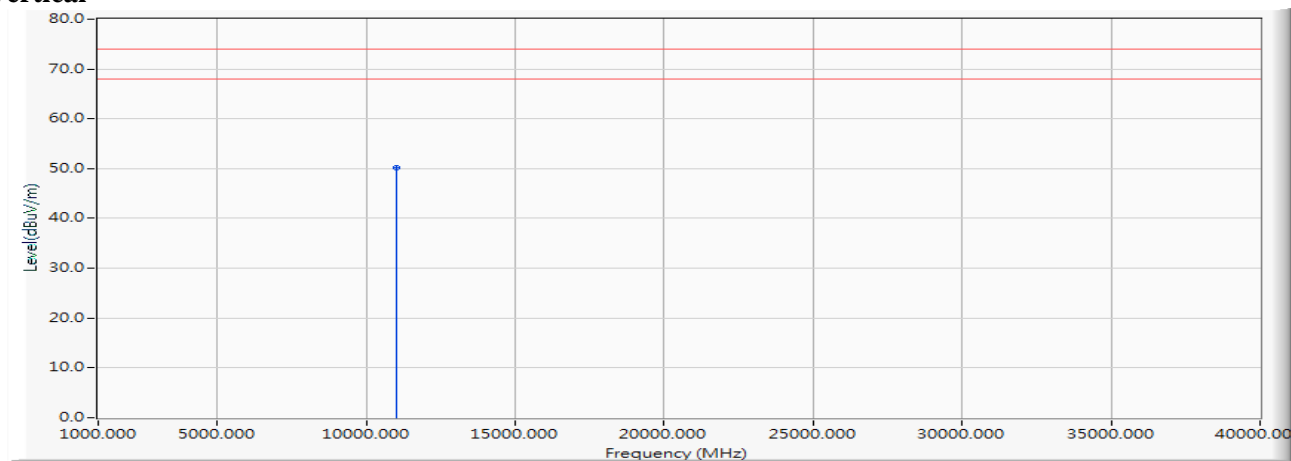
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 45.190 | 48.258 | -25.742 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5500MHz)

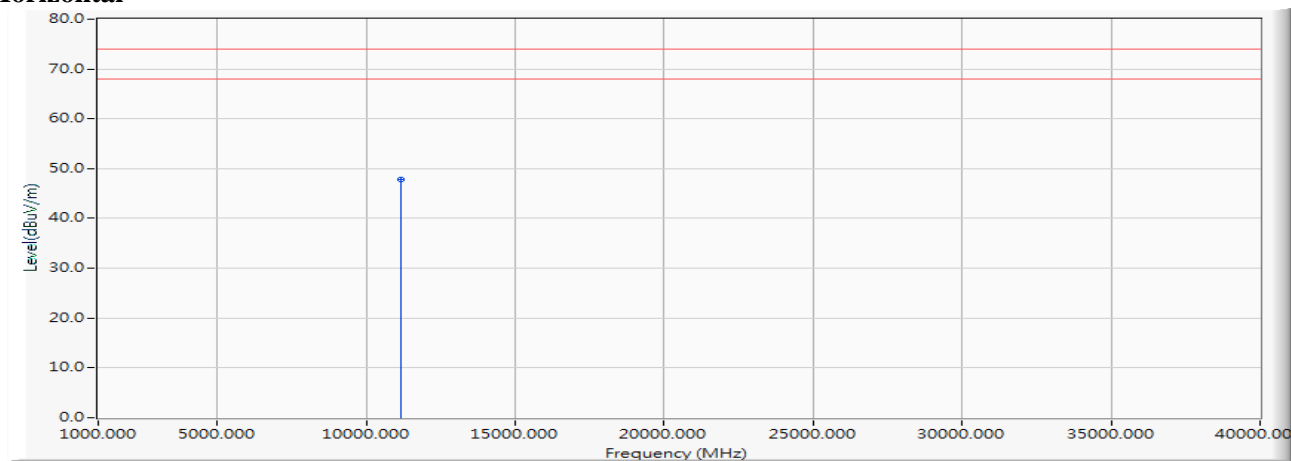
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 47.140 | 50.208 | -23.792 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

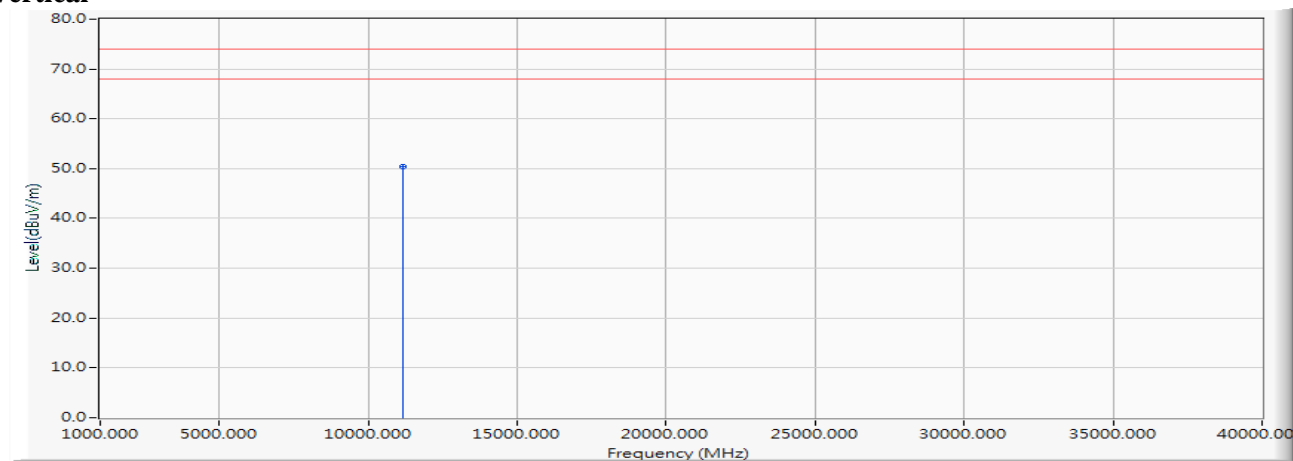
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 44.590 | 47.845 | -26.155 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

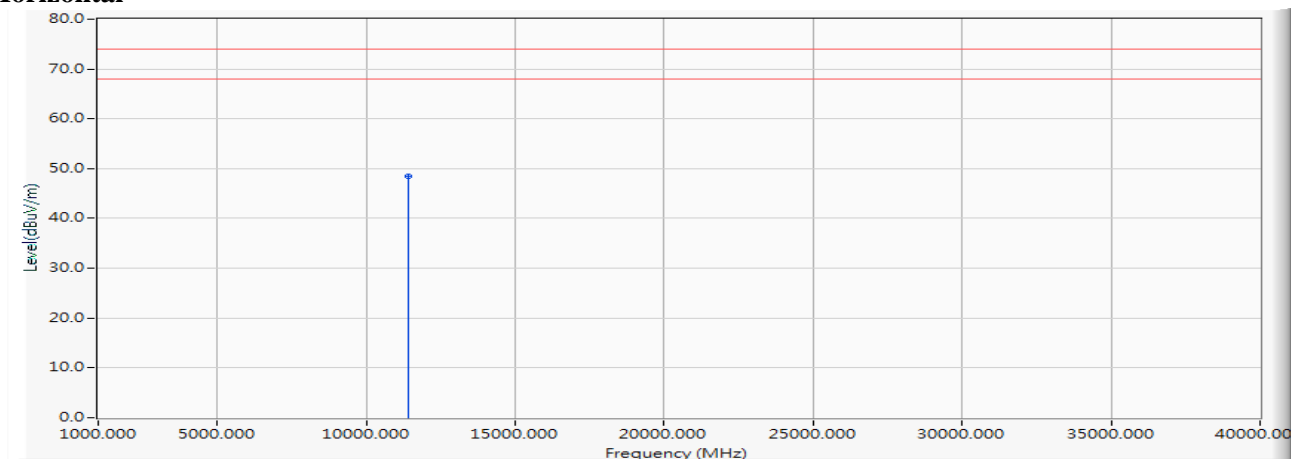
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 47.200 | 50.455 | -23.545 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5700MHz)

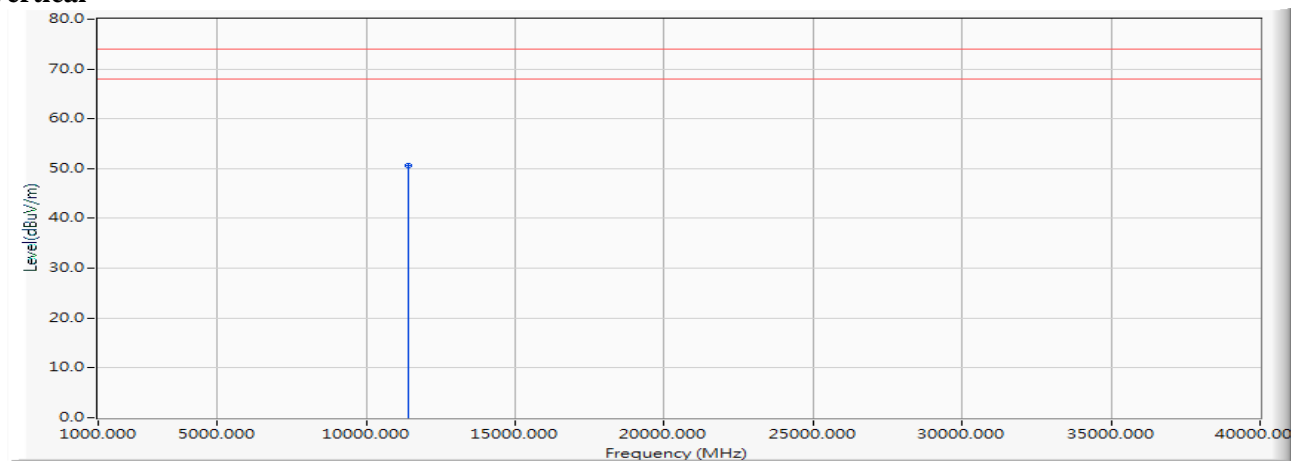
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 44.190 | 48.483 | -25.517 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5700MHz)

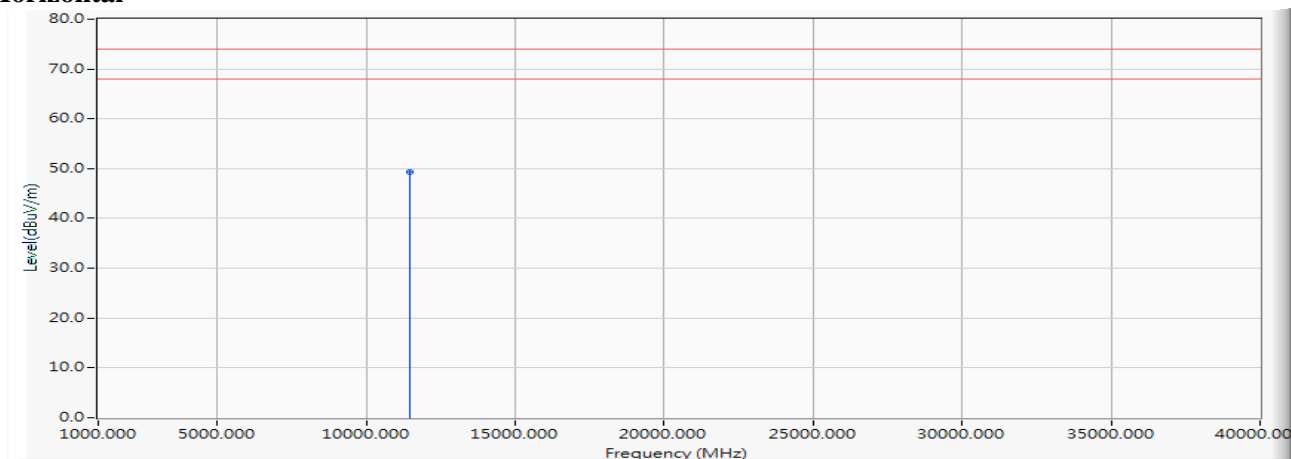
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 46.430 | 50.723 | -23.277 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

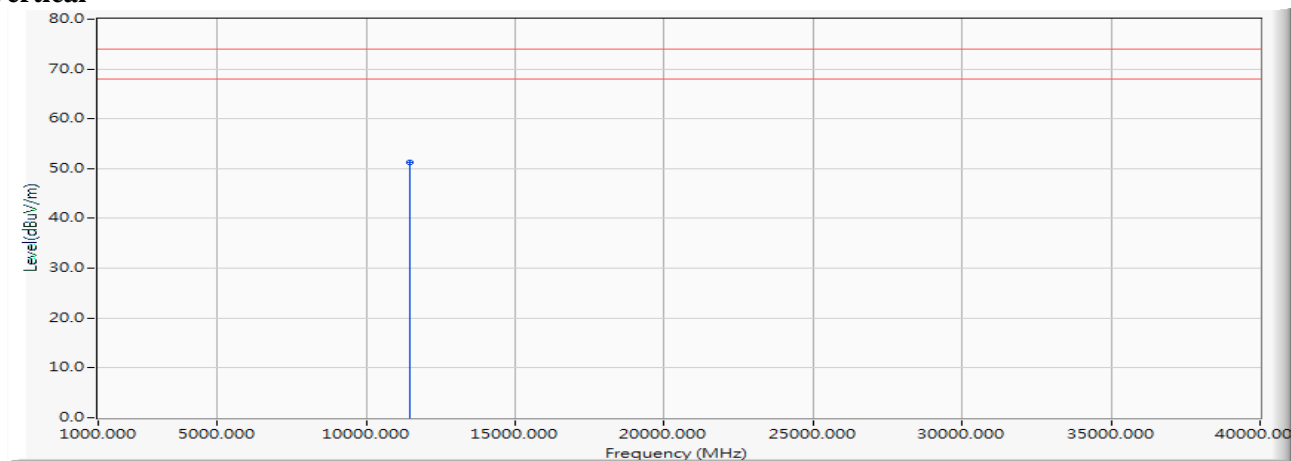
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 45.410 | 49.299 | -24.701 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

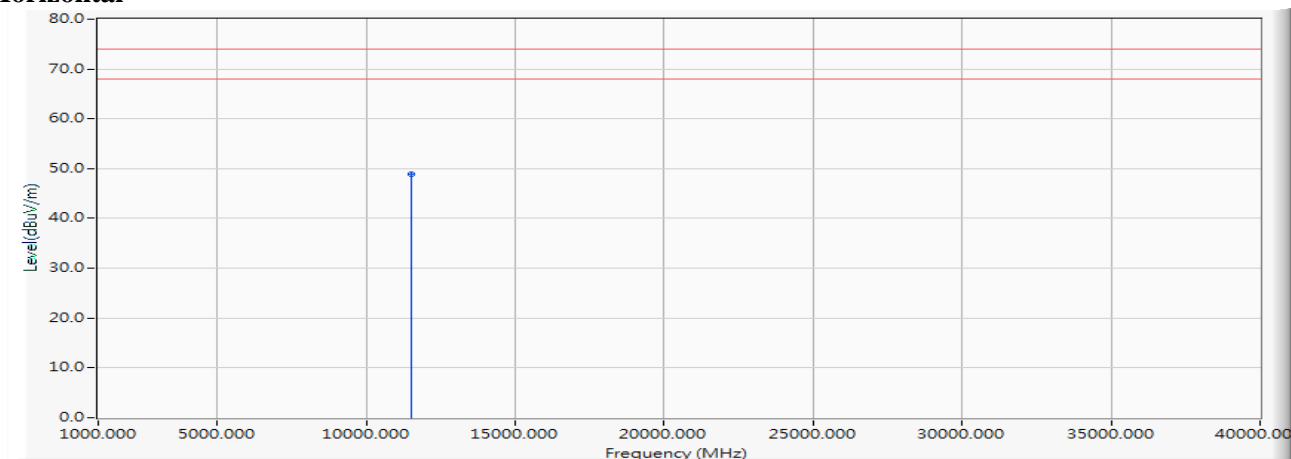
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 47.360 | 51.249 | -22.751 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5745MHz)

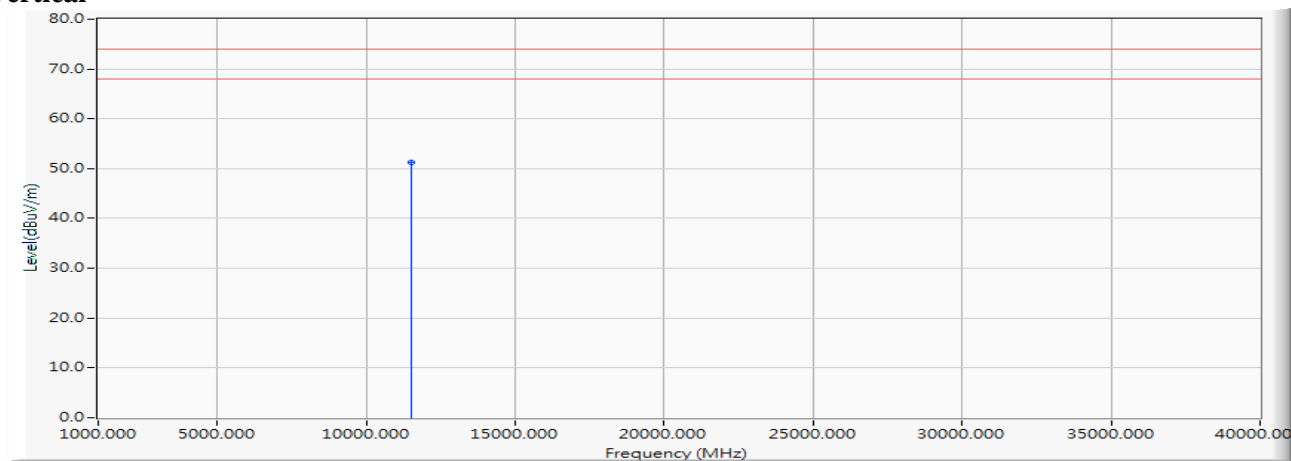
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 44.470 | 48.905 | -25.095 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5745MHz)

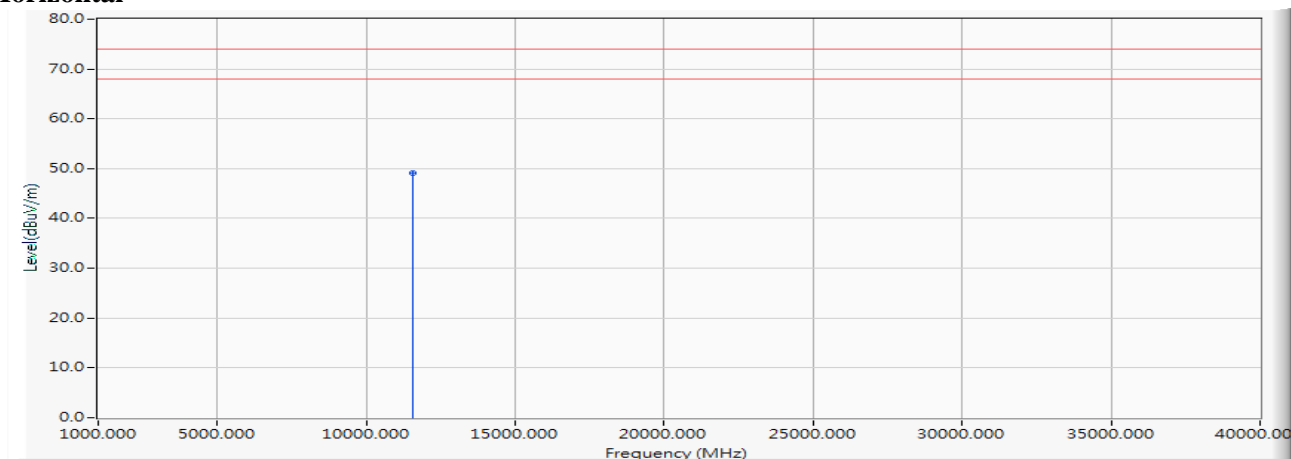
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 46.820 | 51.255 | -22.745 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

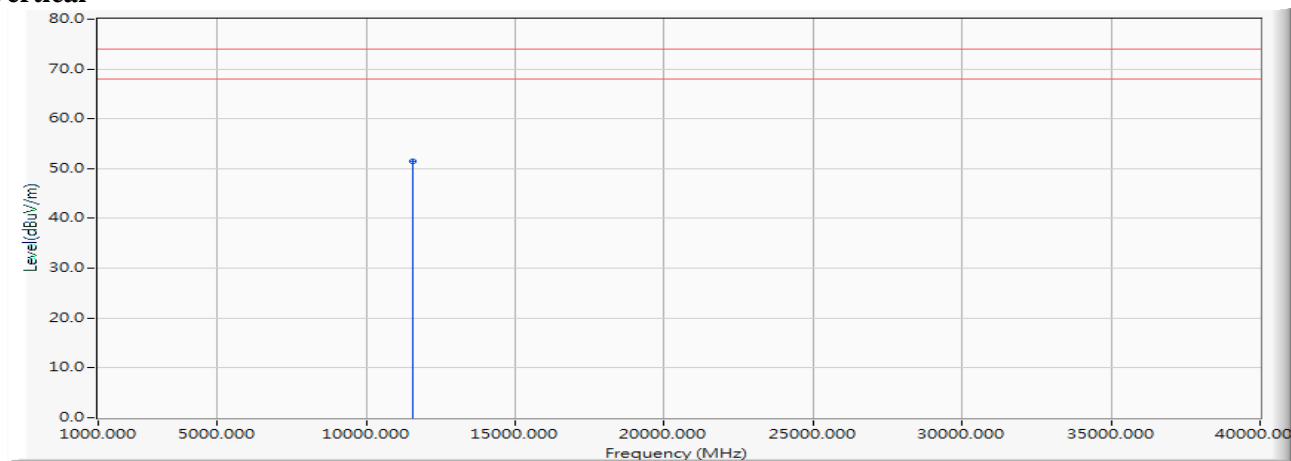
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 44.640 | 49.074 | -24.926 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

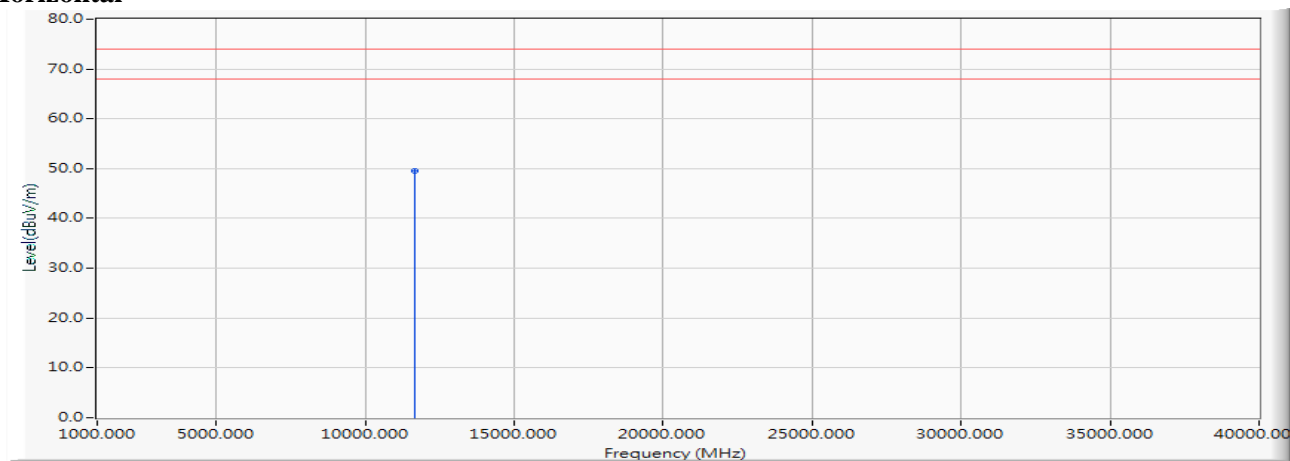
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 47.020 | 51.454 | -22.546 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5825MHz)

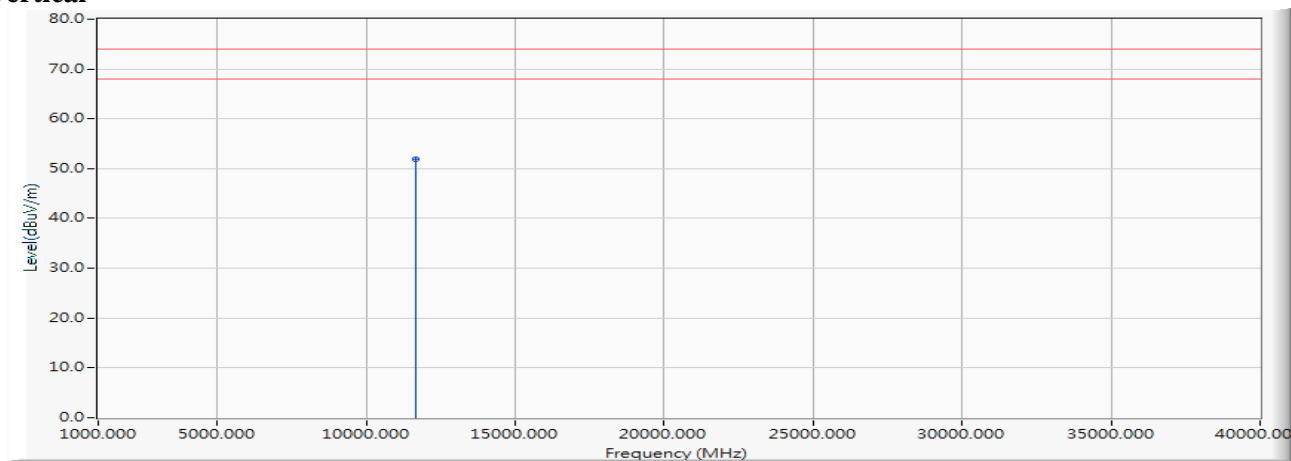
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 44.640 | 49.529 | -24.471 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5825MHz)

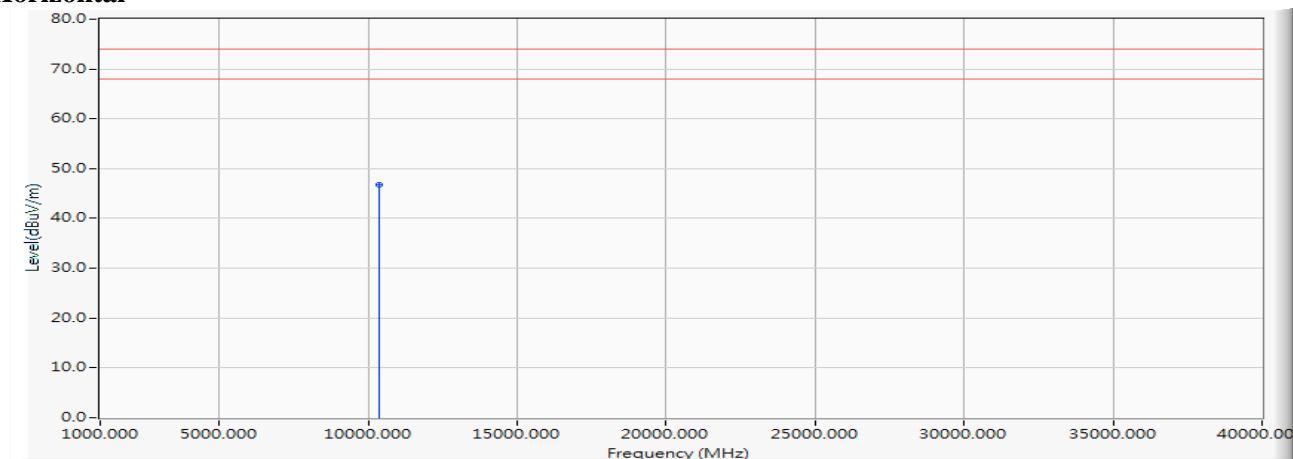
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 47.020 | 51.909 | -22.091 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5190MHz)

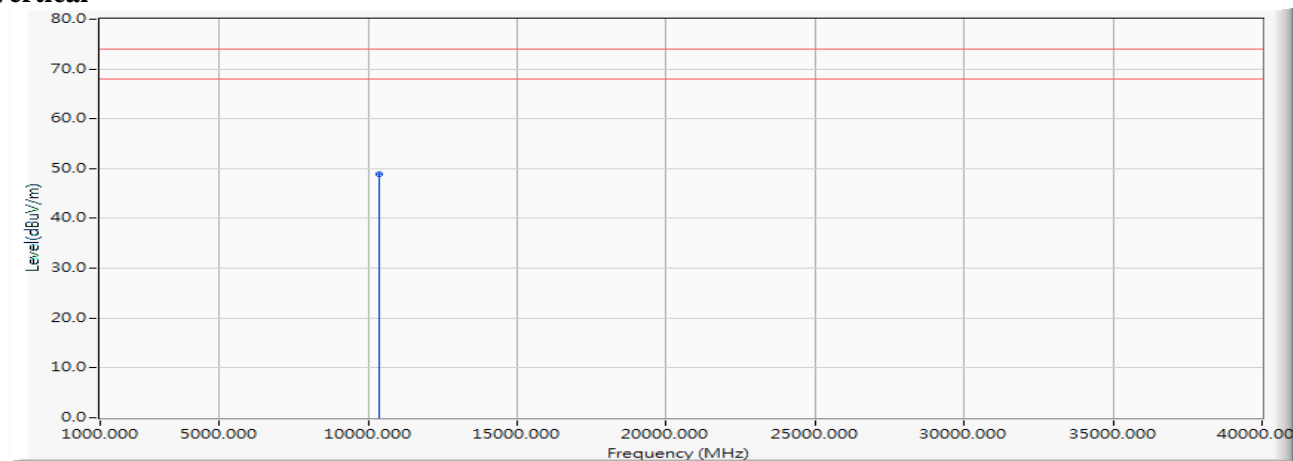
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 44.880 | 46.681 | -27.319 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5190MHz)

Vertical

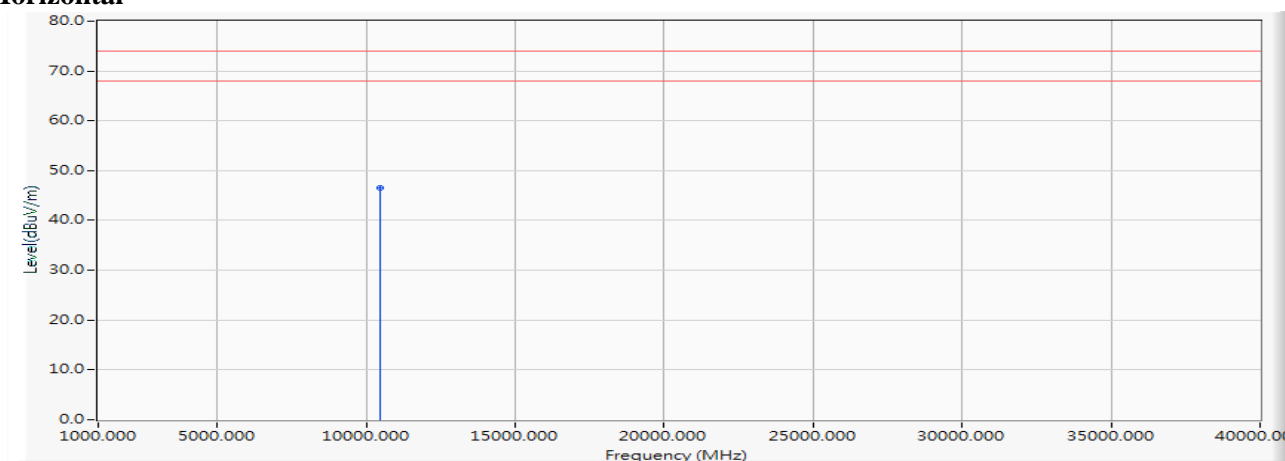
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 47.160 | 48.961 | -25.039 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Horizontal

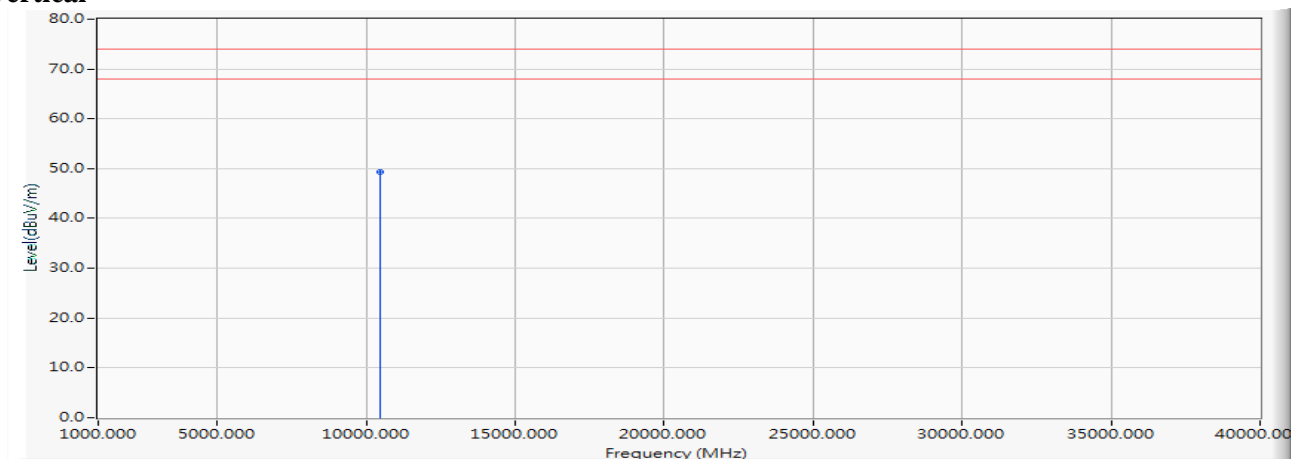


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 44.390 | 46.589 | -27.411 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Vertical

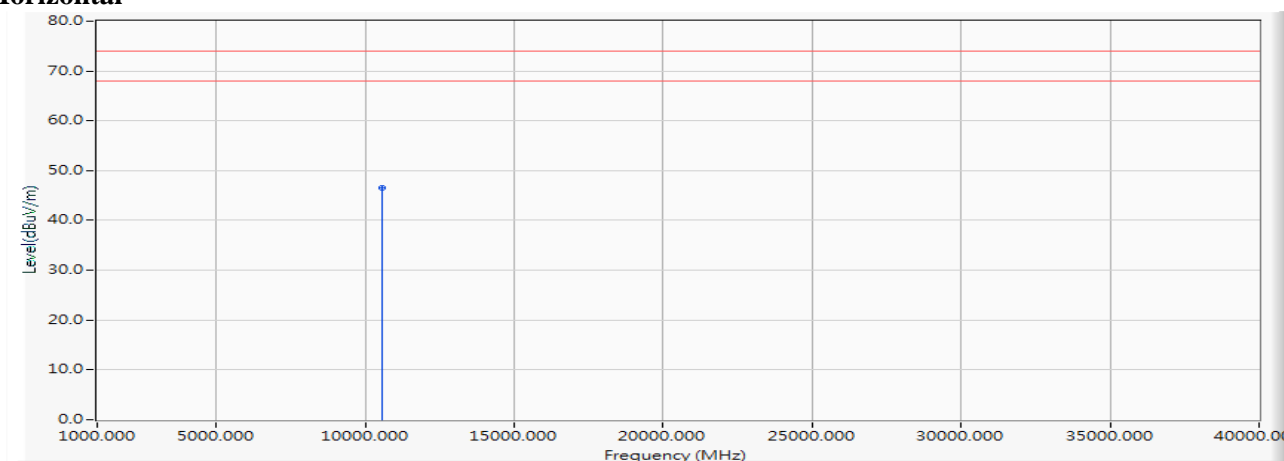
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 47.120 | 49.319 | -24.681 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5270MHz)

Horizontal

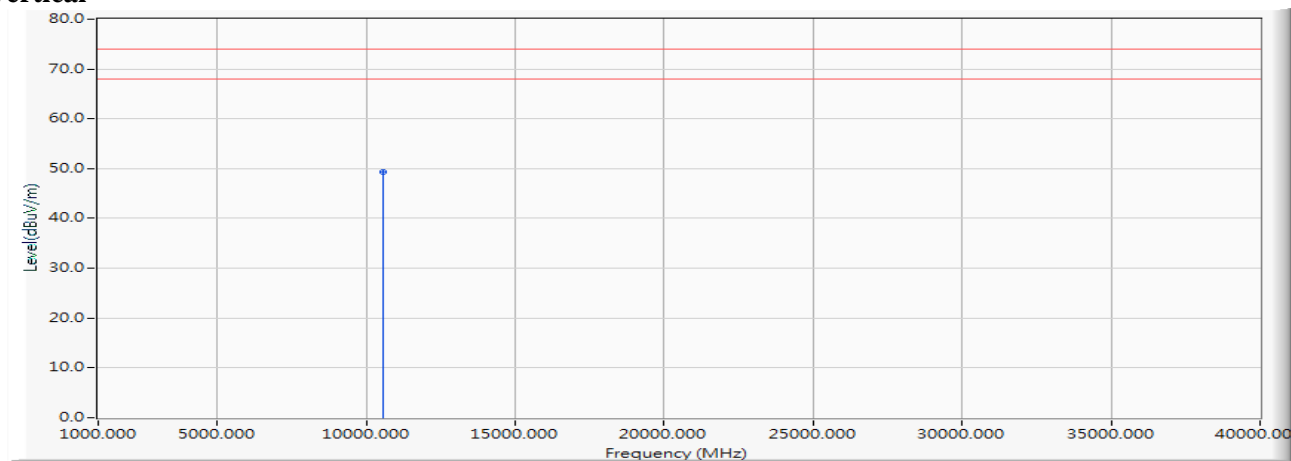


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 44.470 | 46.623 | -27.377 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5270MHz)

Vertical

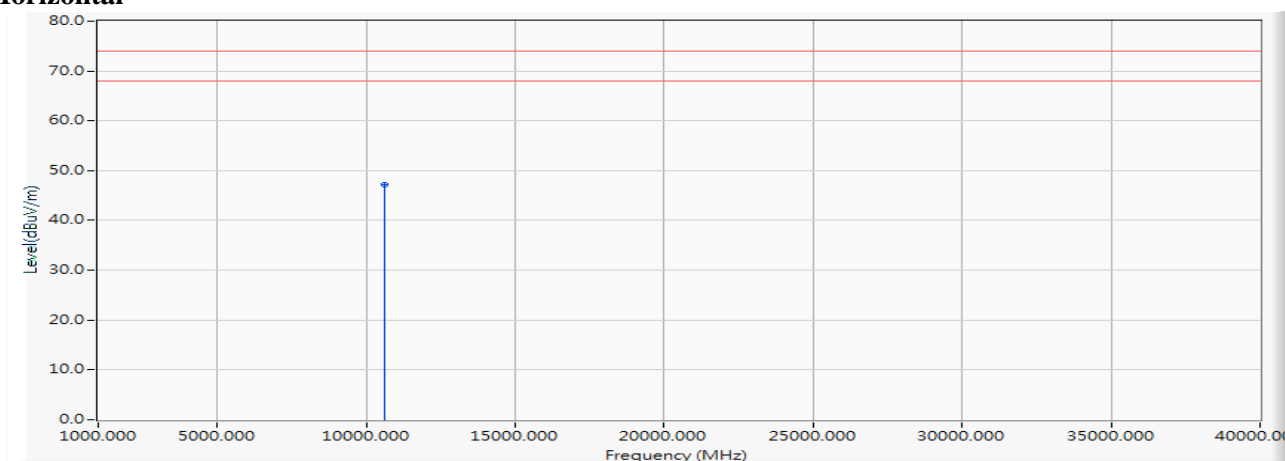
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 47.250 | 49.403 | -24.597 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Horizontal

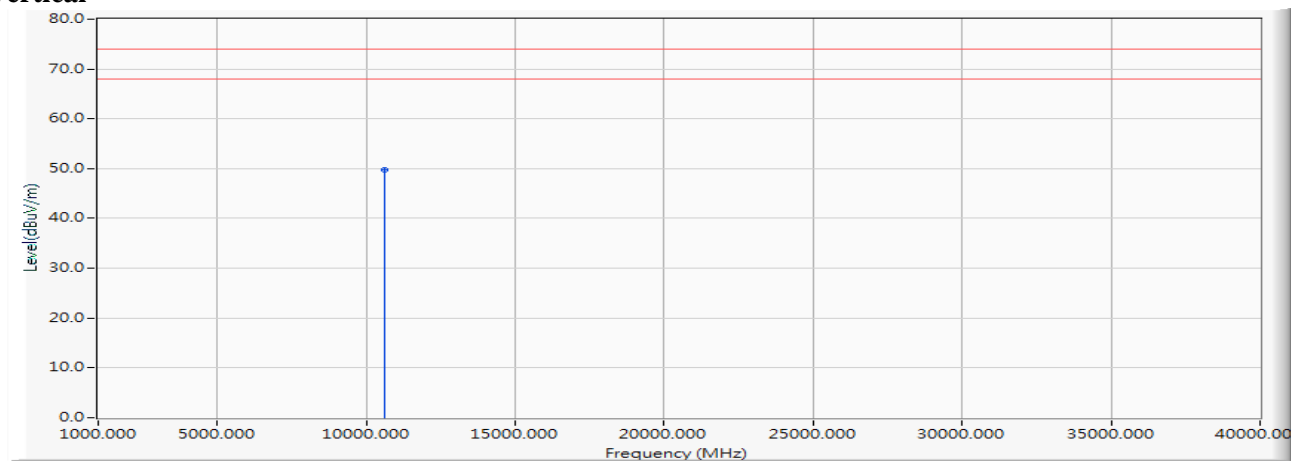


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 44.810 | 47.190 | -26.810 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Vertical

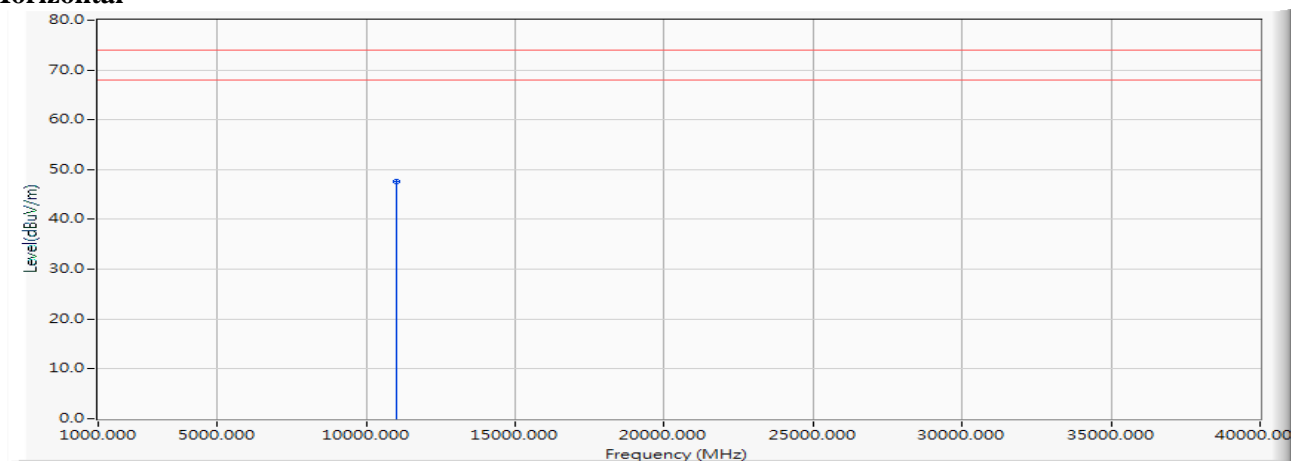
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 47.340 | 49.720 | -24.280 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5510MHz)

Horizontal

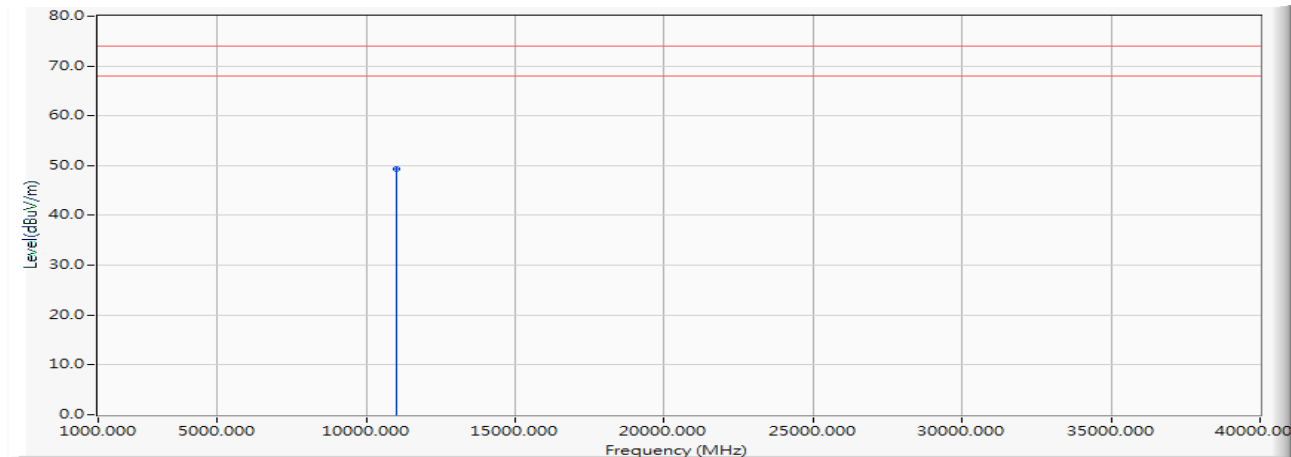


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 44.390 | 47.563 | -26.437 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5510MHz)

Vertical

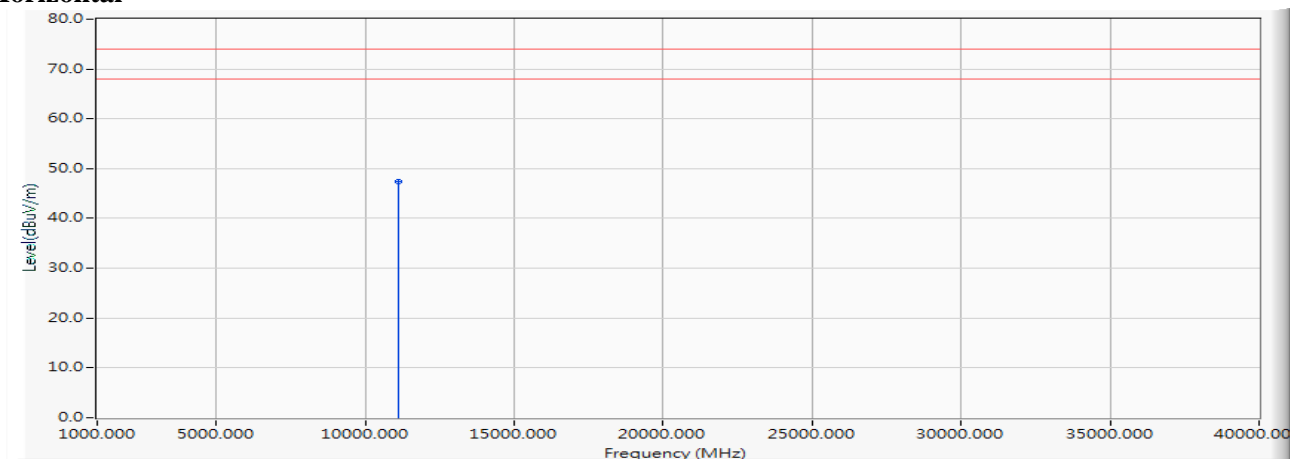
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 46.240 | 49.413 | -24.587 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Horizontal

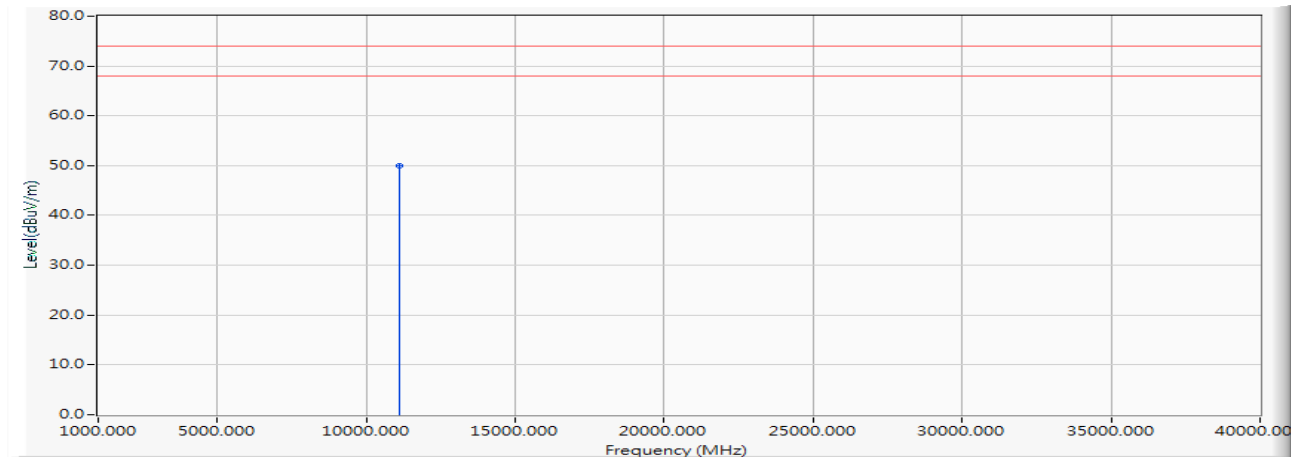


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 44.190 | 47.329 | -26.671 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Vertical

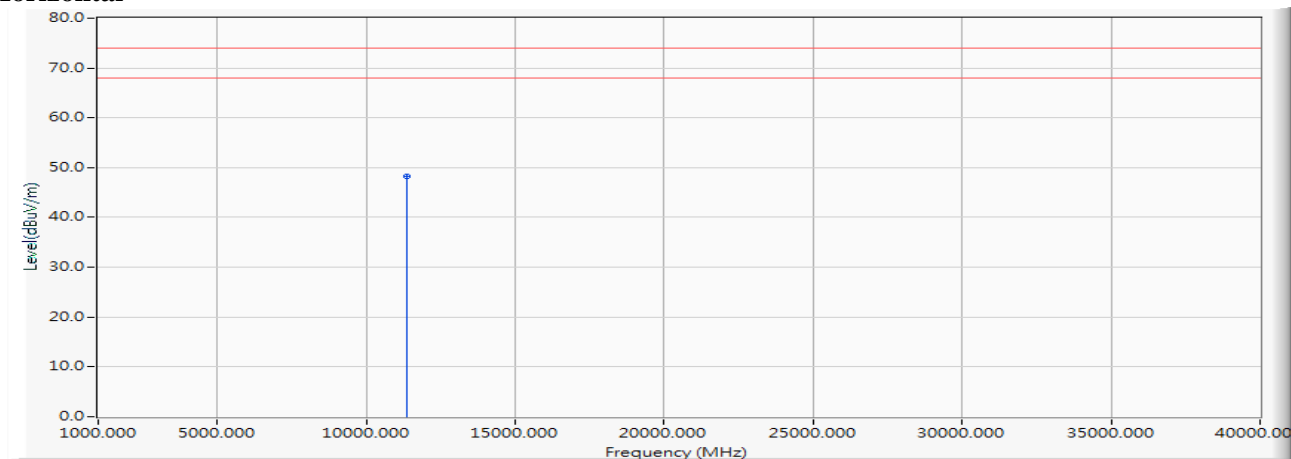
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 46.850 | 49.989 | -24.011 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5670MHz)

Horizontal



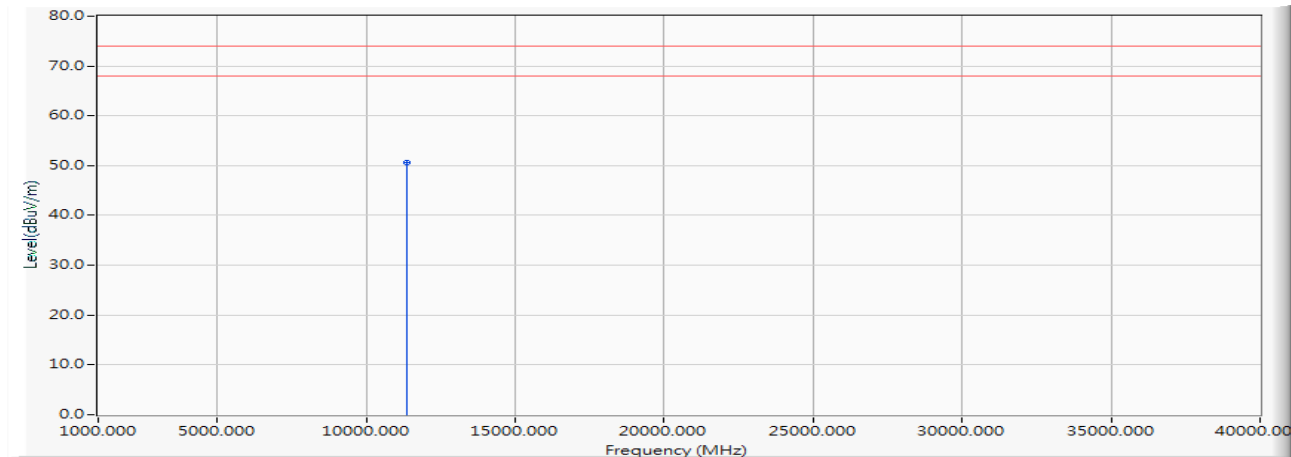
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 44.670 | 48.314 | -25.686 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5670MHz)

Vertical



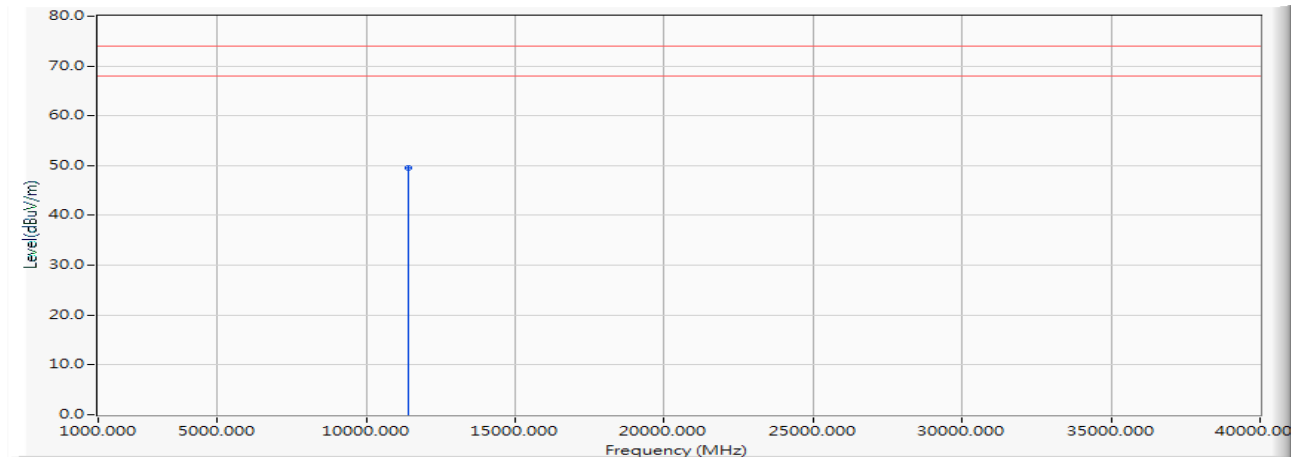
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 47.030 | 50.674 | -23.326 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Horizontal

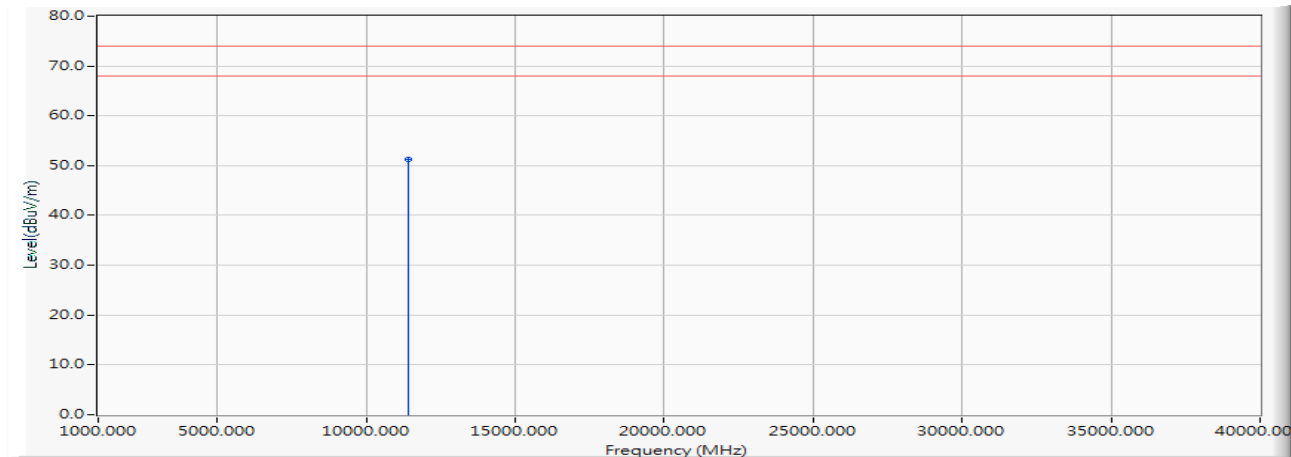


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 45.510 | 49.534 | -24.466 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Vertical

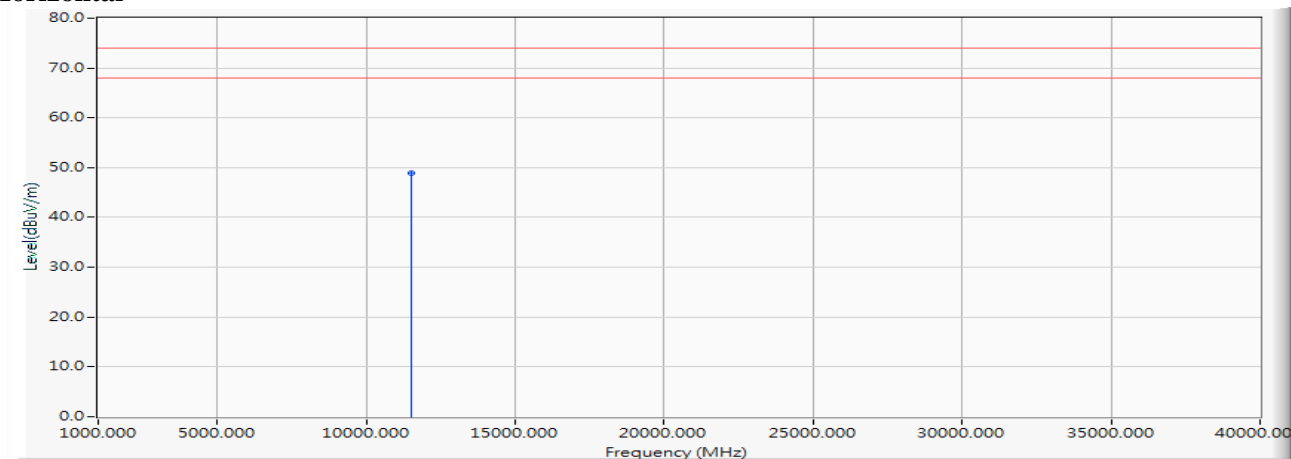
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 47.290 | 51.314 | -22.686 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5755MHz)

Horizontal

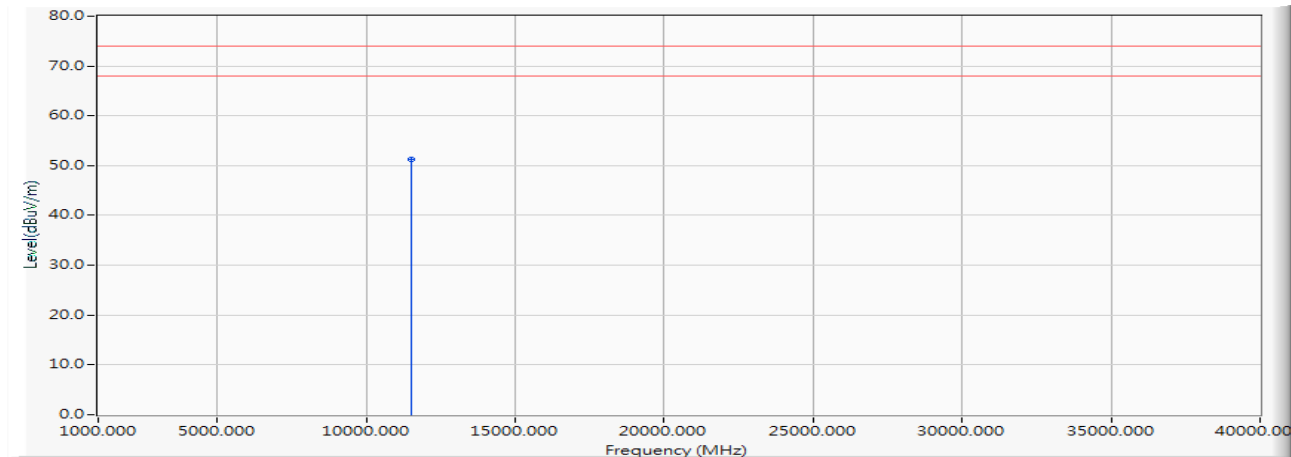


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 44.390 | 48.880 | -25.120 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5755MHz)

Vertical

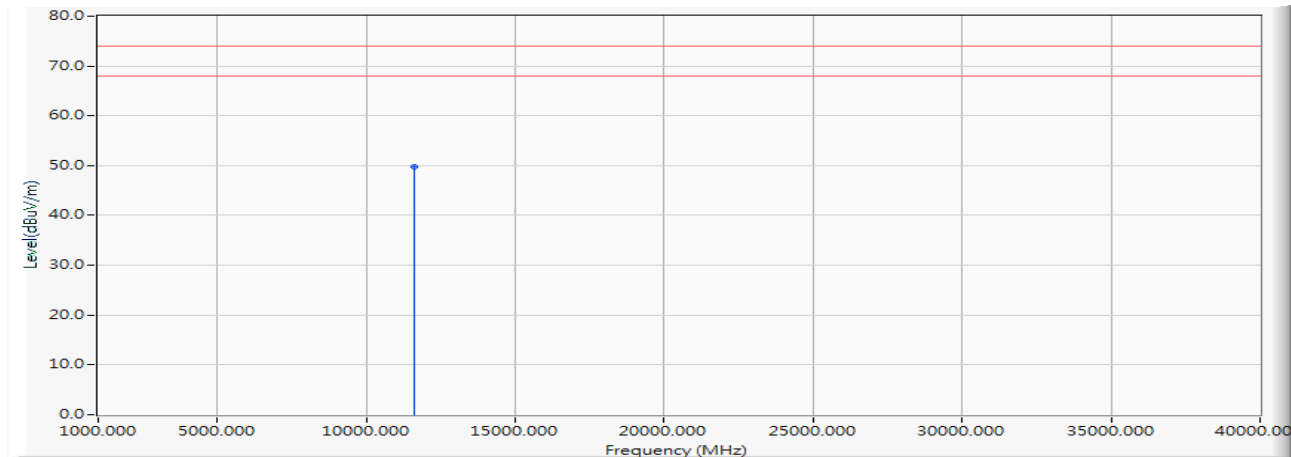
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 46.740 | 51.230 | -22.770 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5795MHz)

Horizontal



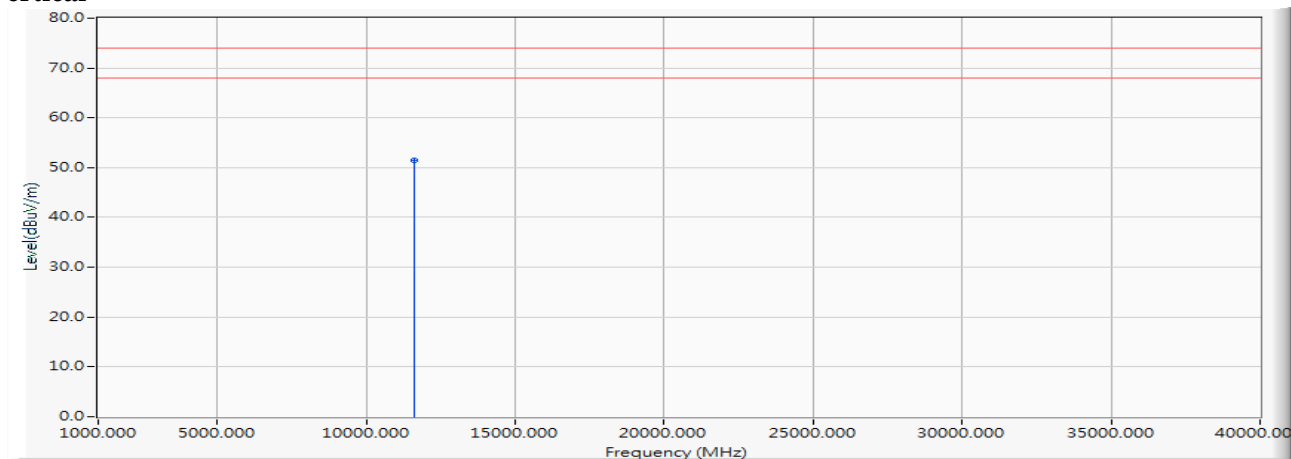
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 45.480 | 49.828 | -24.172 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5795MHz)

Vertical



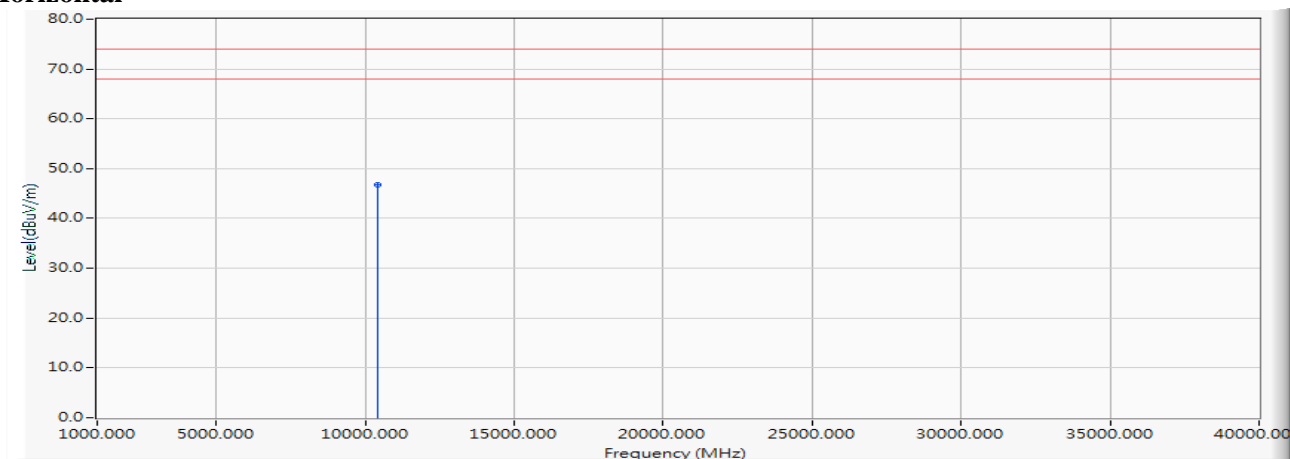
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 47.020 | 51.368 | -22.632 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5210MHz)

Horizontal



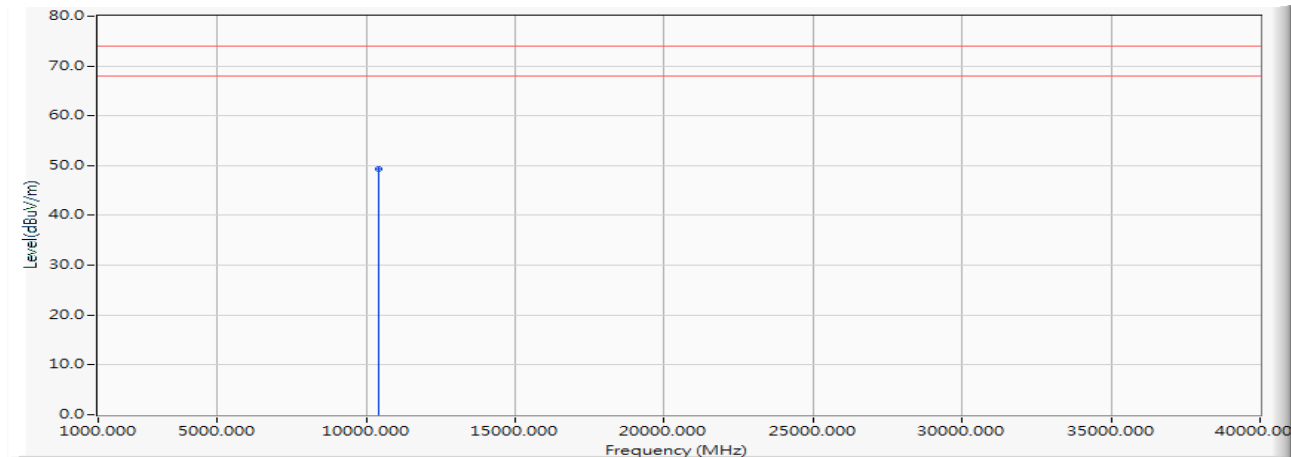
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 44.820 | 46.802 | -27.198 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5210MHz)

Vertical



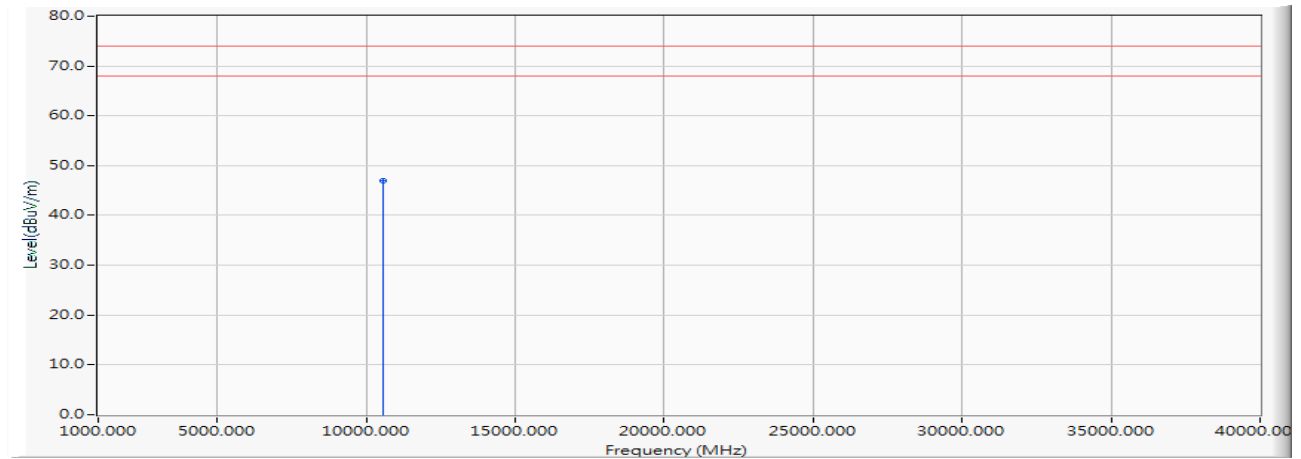
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 47.260 | 49.242 | -24.758 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5290MHz)

Horizontal

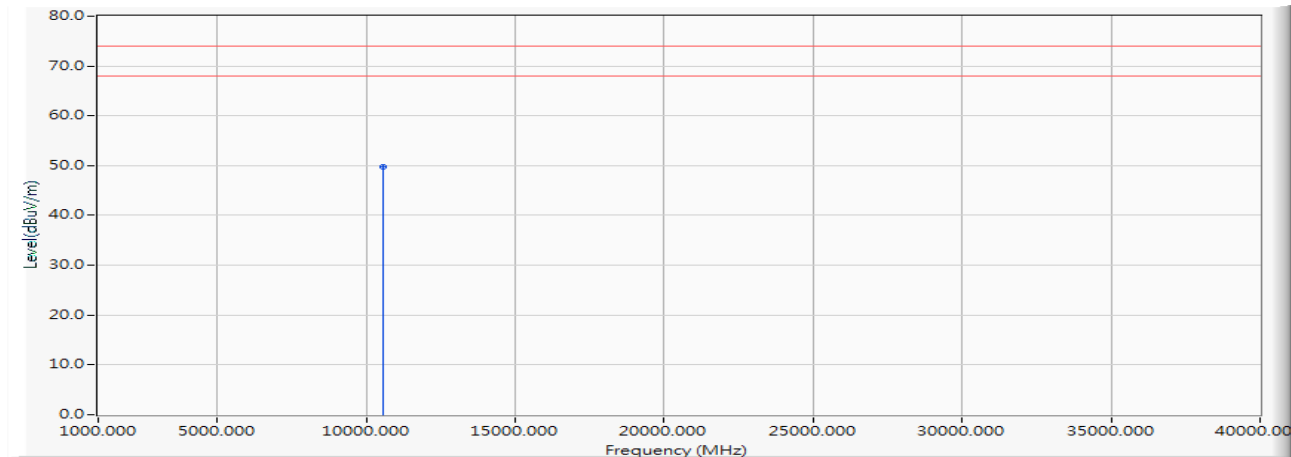


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 44.370 | 46.941 | -27.059 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5290MHz)

Vertical

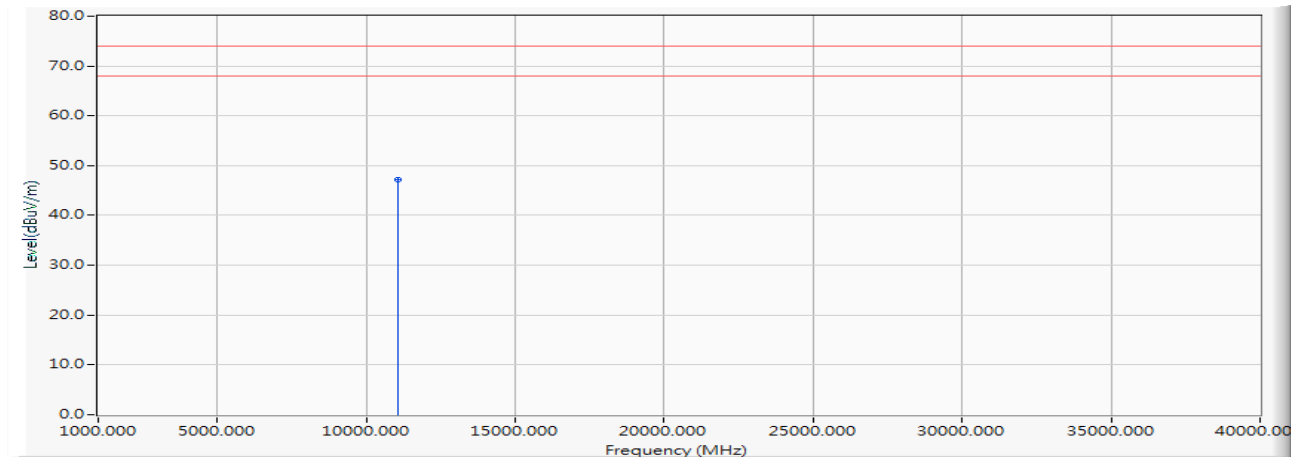
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 47.250 | 49.821 | -24.179 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5530MHz)

Horizontal

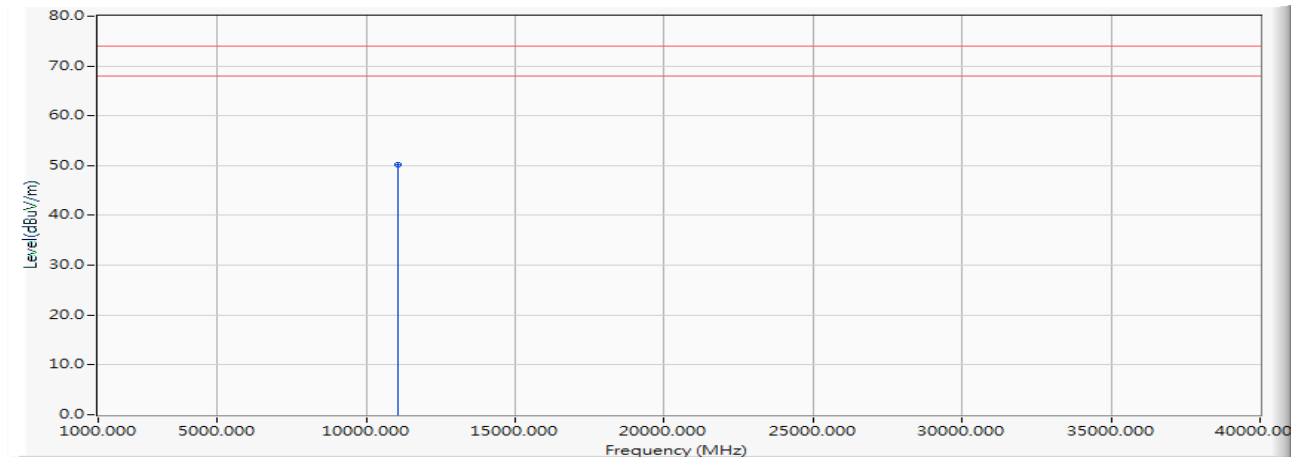


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 44.540 | 47.123 | -26.877 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5530MHz)

Vertical

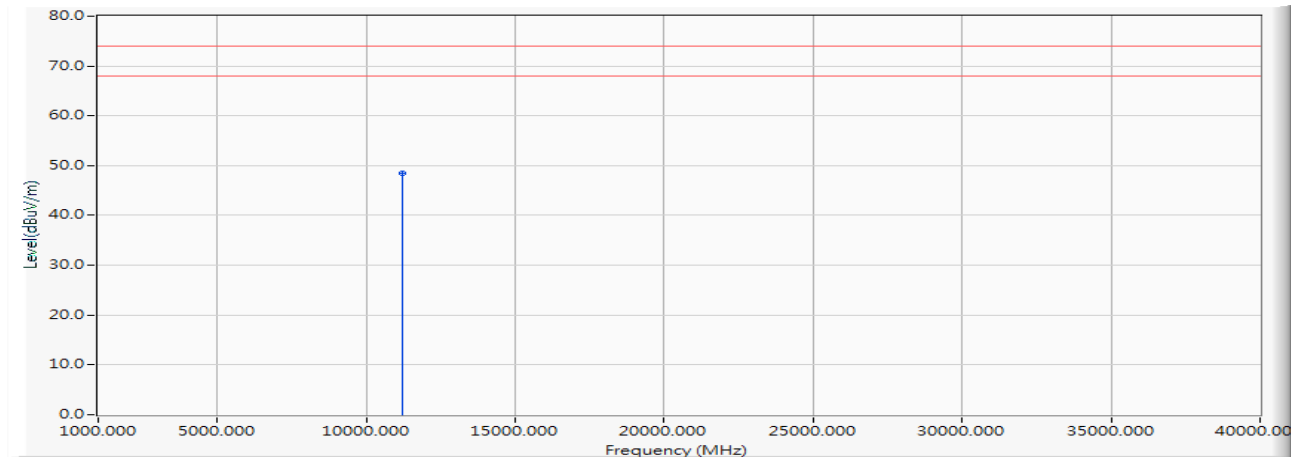
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 47.510 | 50.093 | -23.907 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5610MHz)

Horizontal

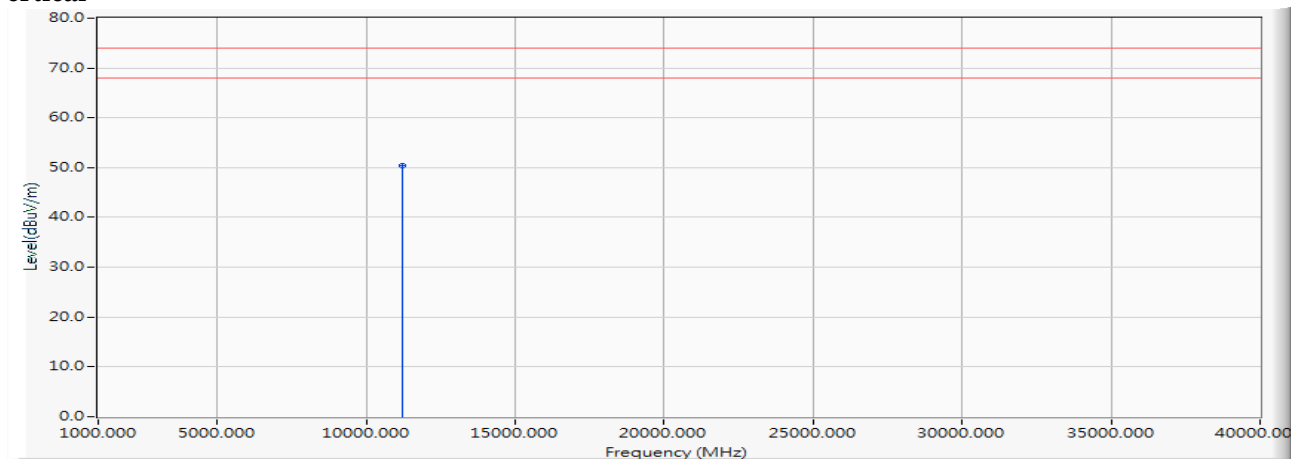


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 45.020 | 48.464 | -25.536 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5610MHz)

Vertical

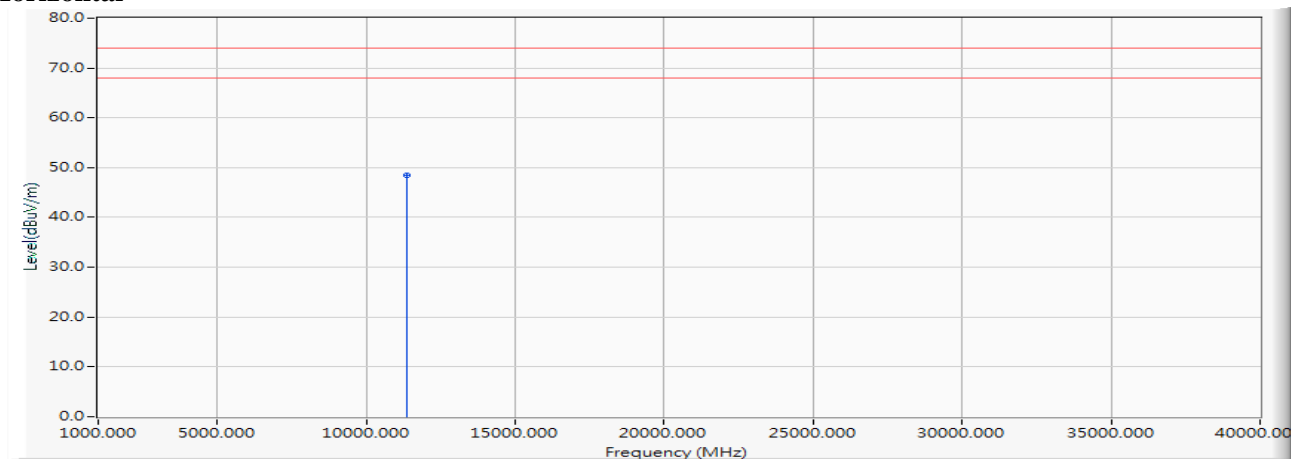
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 46.930 | 50.374 | -23.626 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5690MHz)

Horizontal

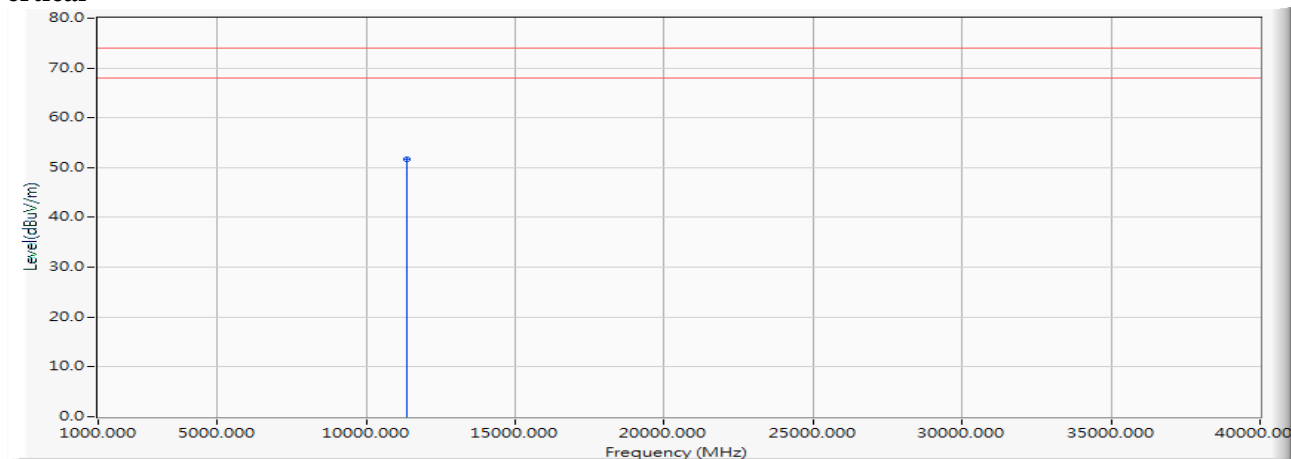


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 44.160 | 48.371 | -25.629 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5690MHz)

Vertical

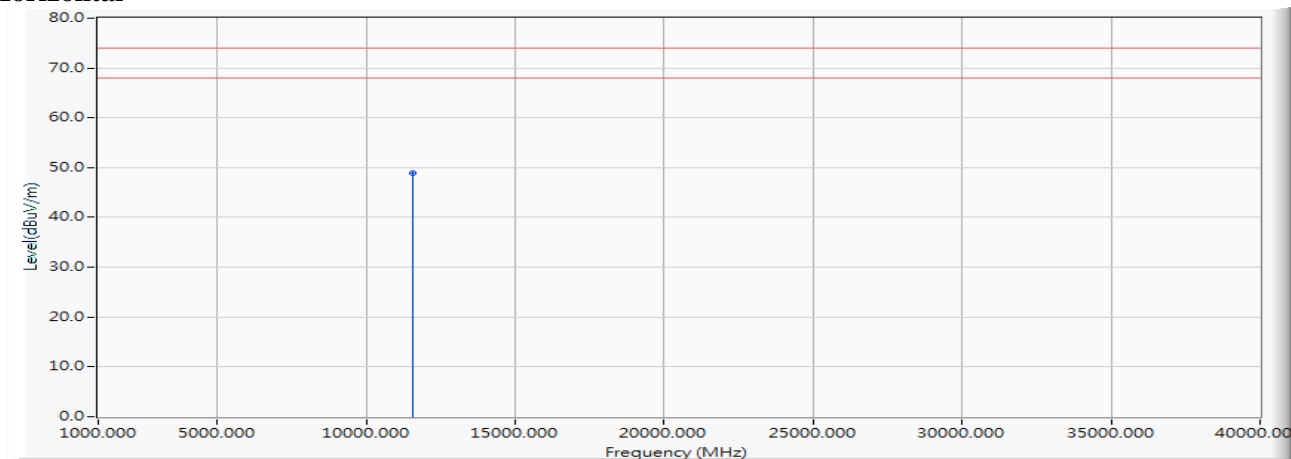
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 47.410 | 51.621 | -22.379 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5775MHz)

Horizontal

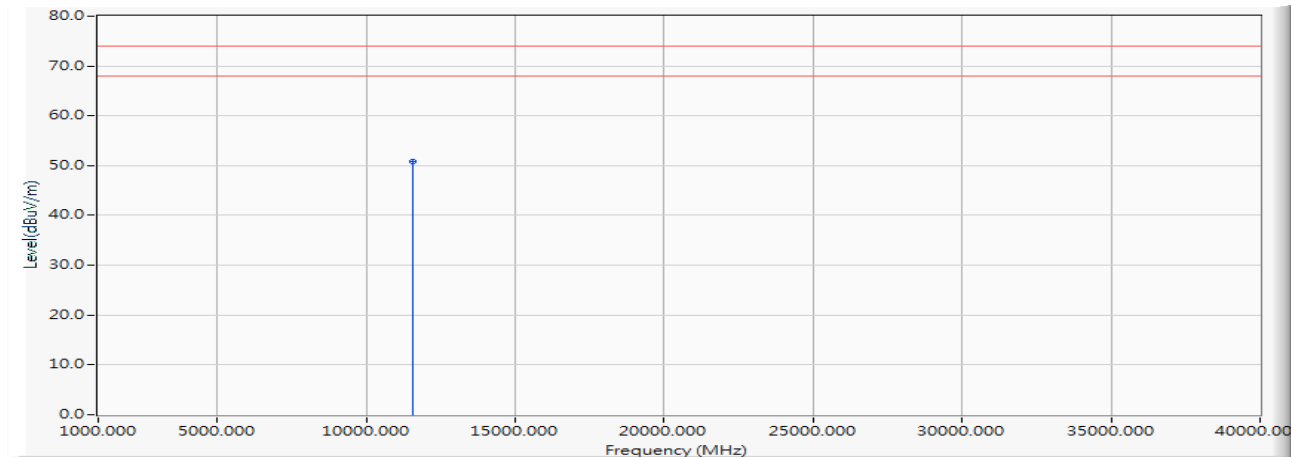


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 44.430 | 48.936 | -25.064 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5775MHz)

Vertical

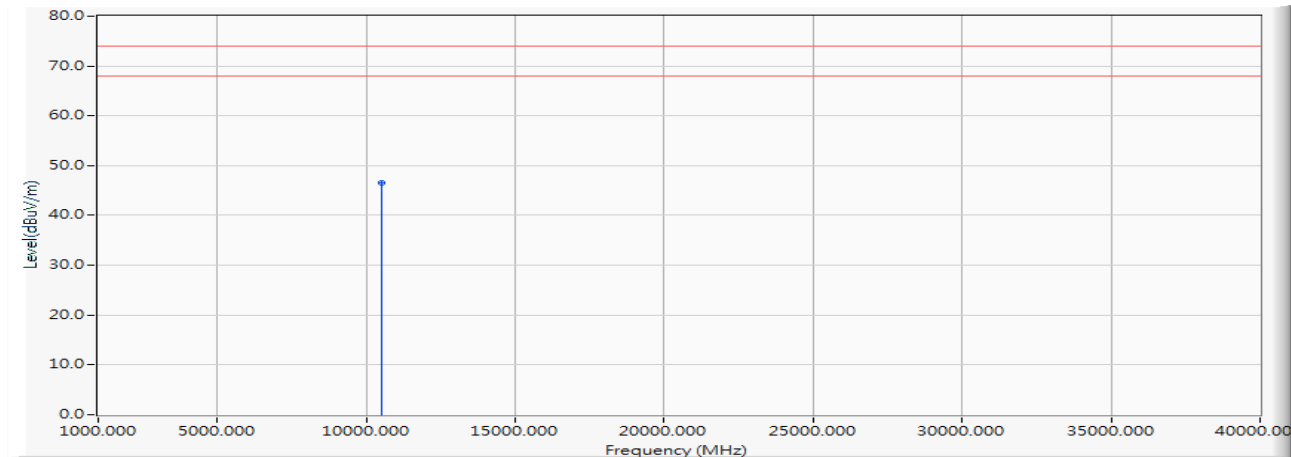
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 46.380 | 50.886 | -23.114 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Horizontal

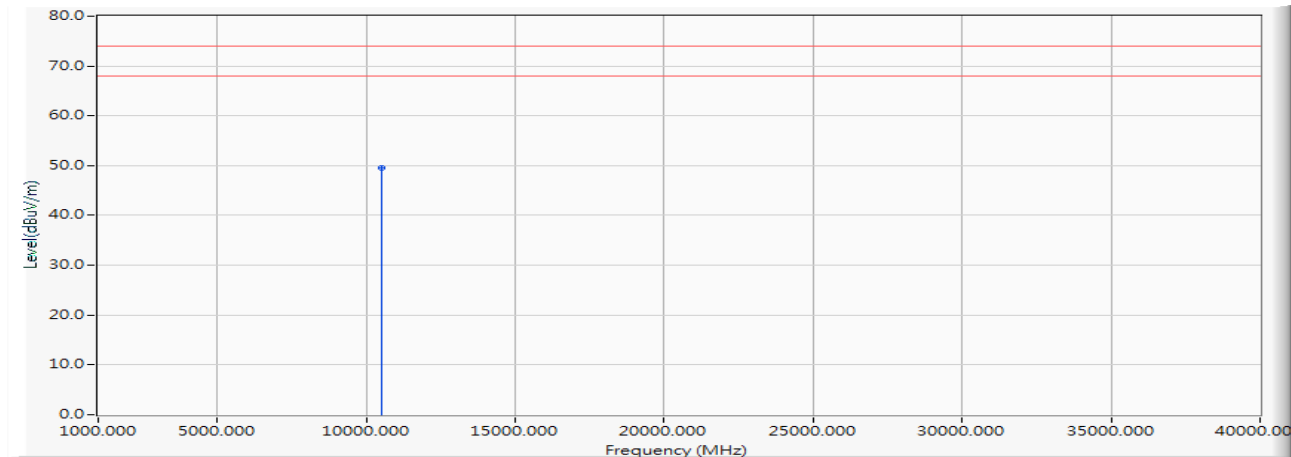


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 44.420 | 46.501 | -27.499 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Vertical

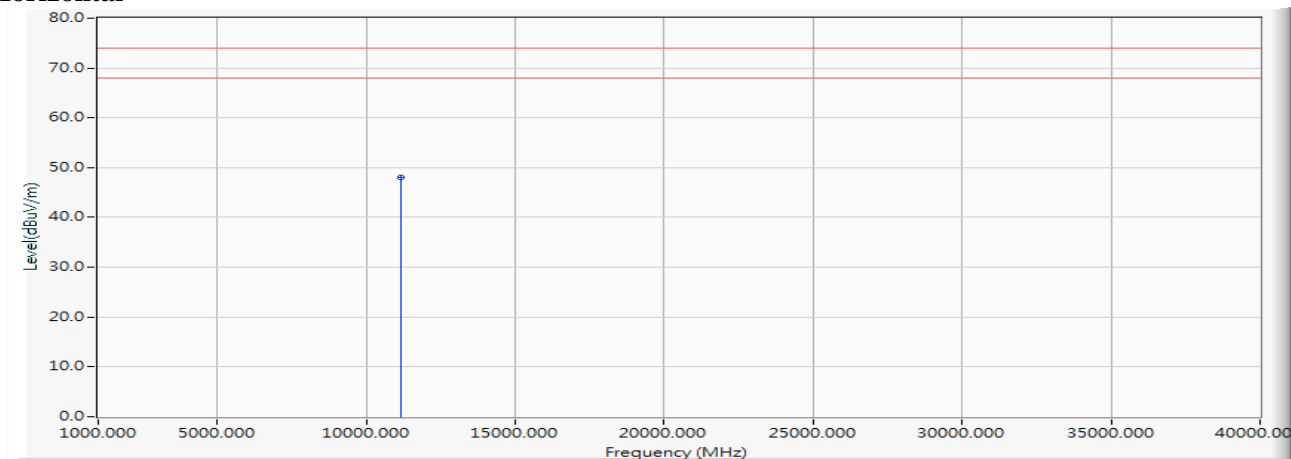
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 47.430 | 49.511 | -24.489 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

Horizontal

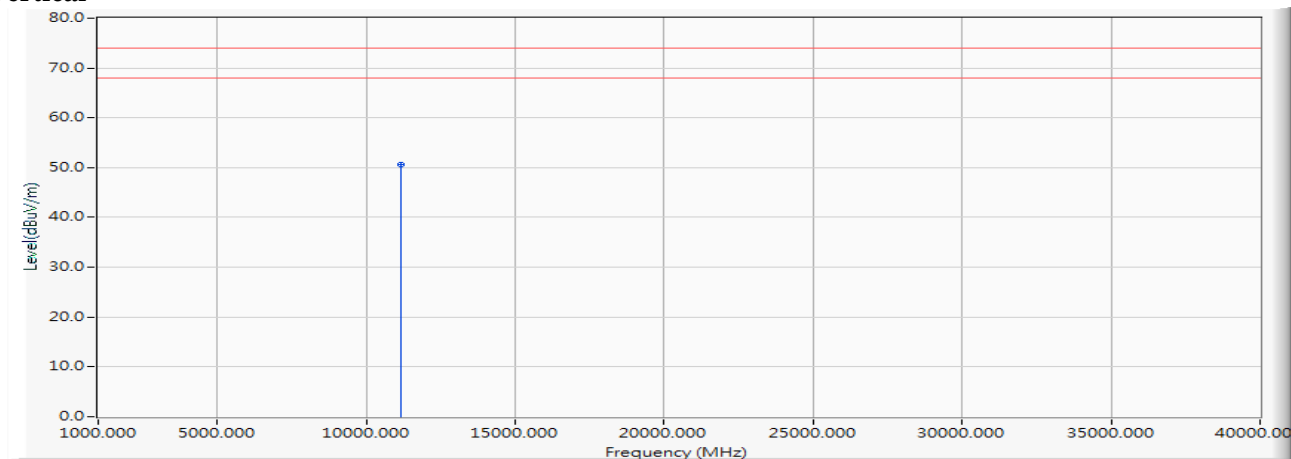


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 44.590 | 48.051 | -25.949 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

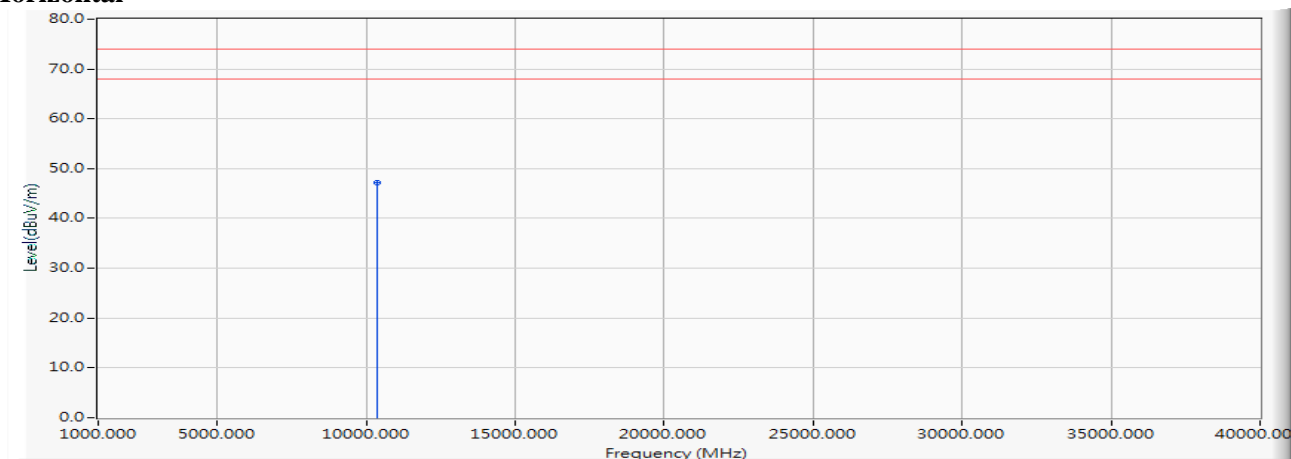
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 47.240 | 50.701 | -23.299 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5180MHz)

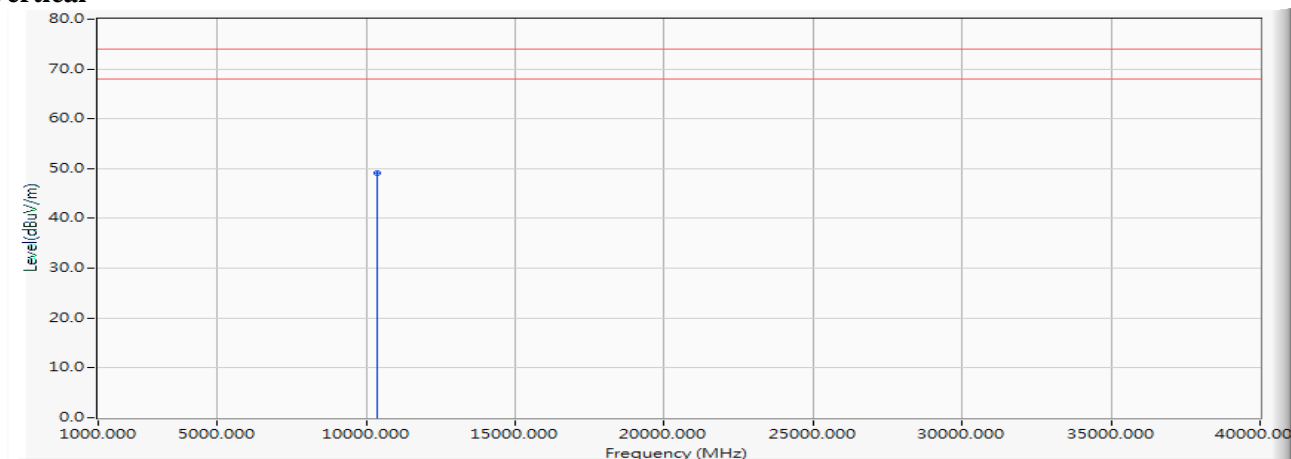
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 45.390 | 47.153 | -26.847 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5180MHz)

Vertical

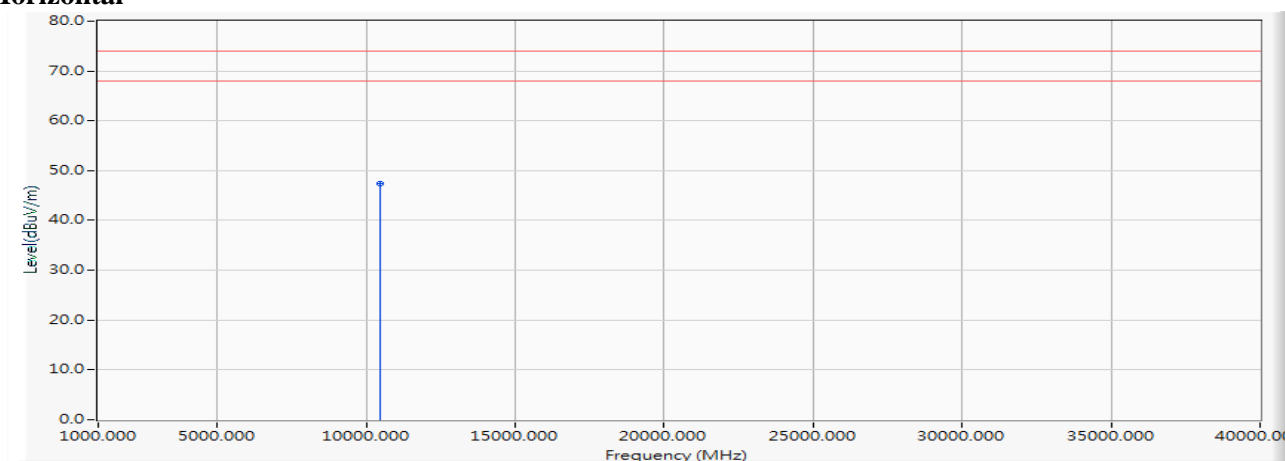
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 47.330 | 49.093 | -24.907 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

Horizontal

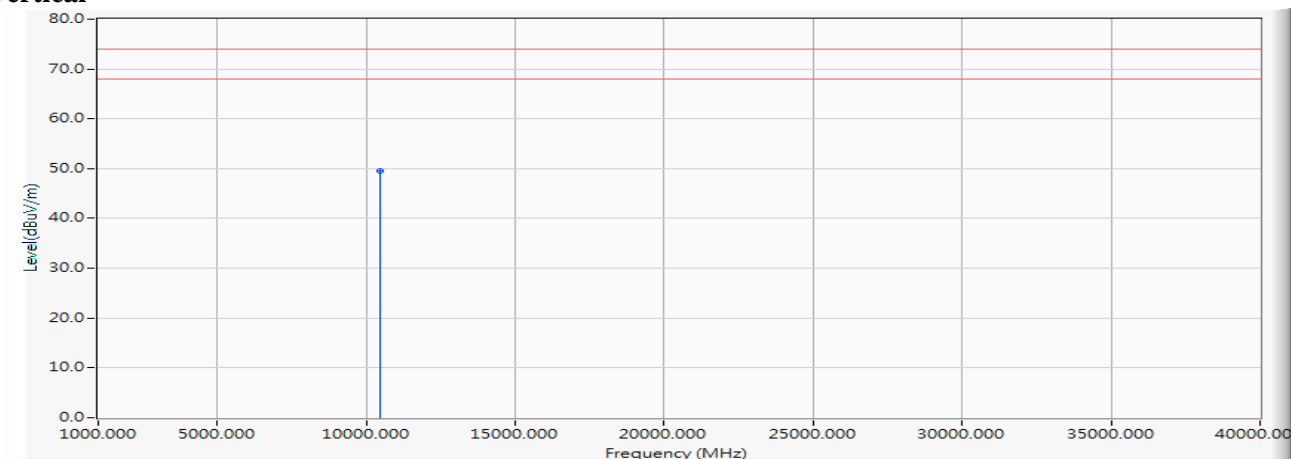


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 45.280 | 47.361 | -26.639 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

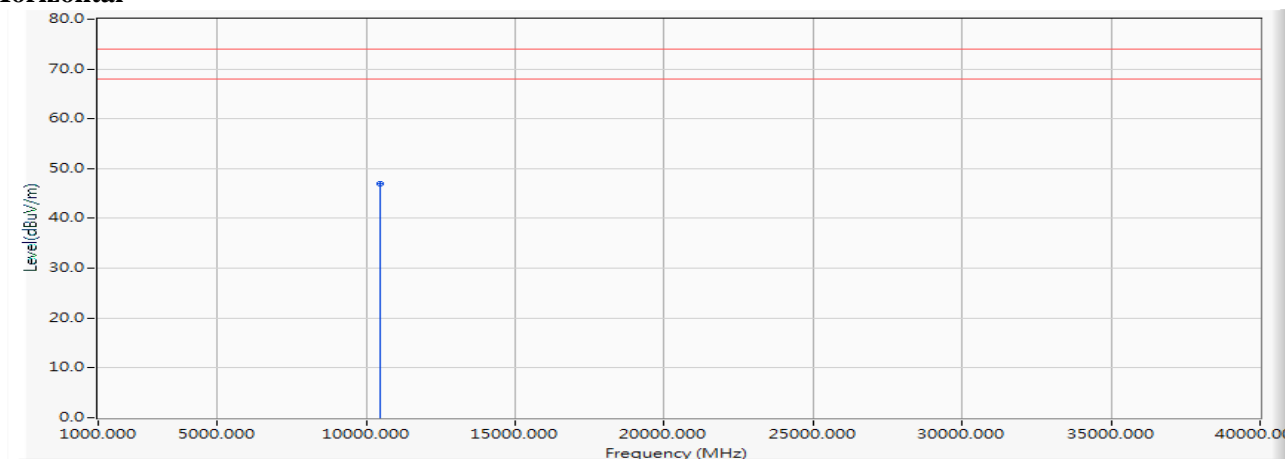
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 47.360 | 49.441 | -24.559 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5240MHz)

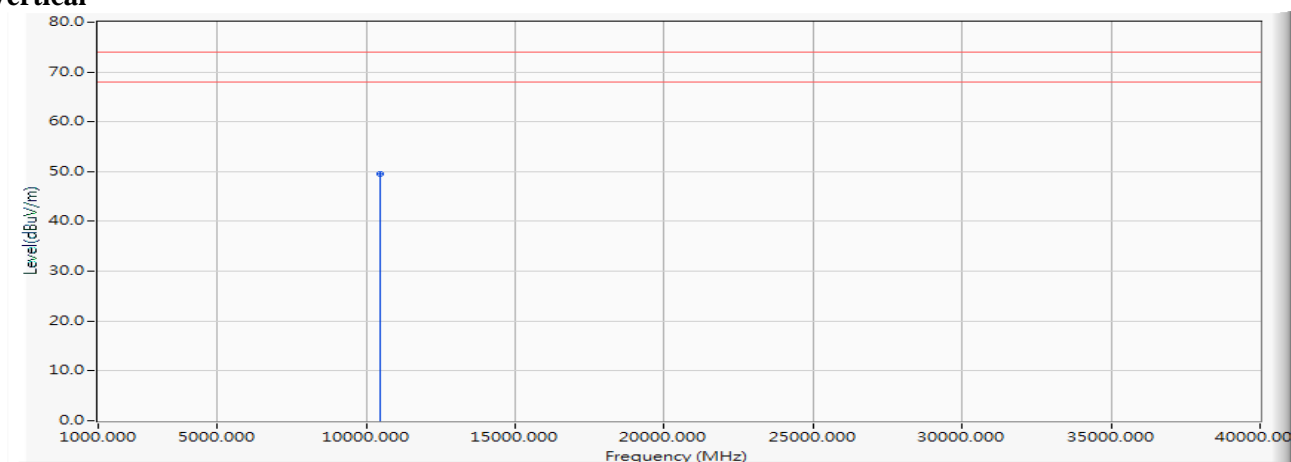
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 44.720 | 46.911 | -27.089 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5240MHz)

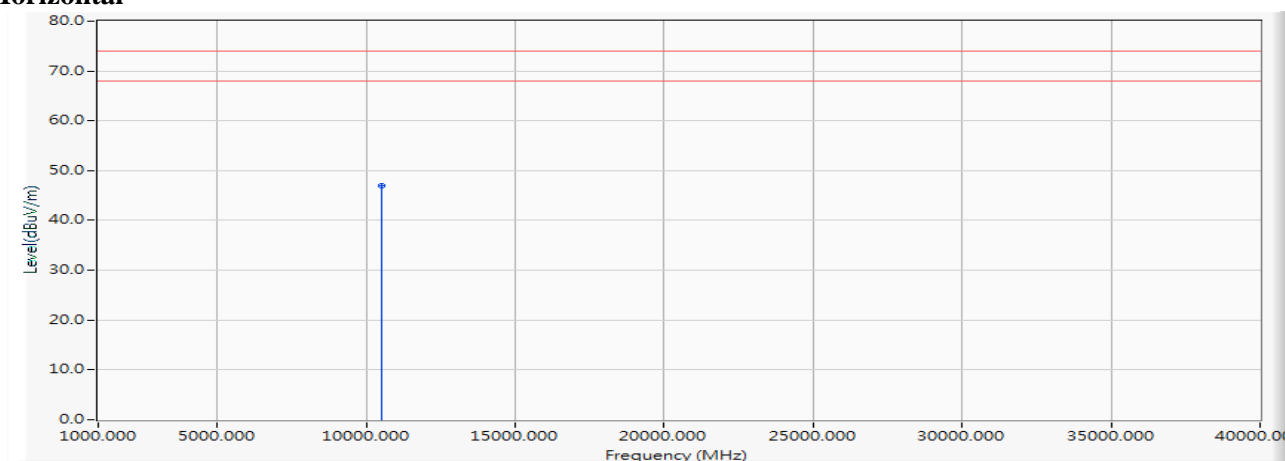
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 47.360 | 49.551 | -24.449 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5260MHz)

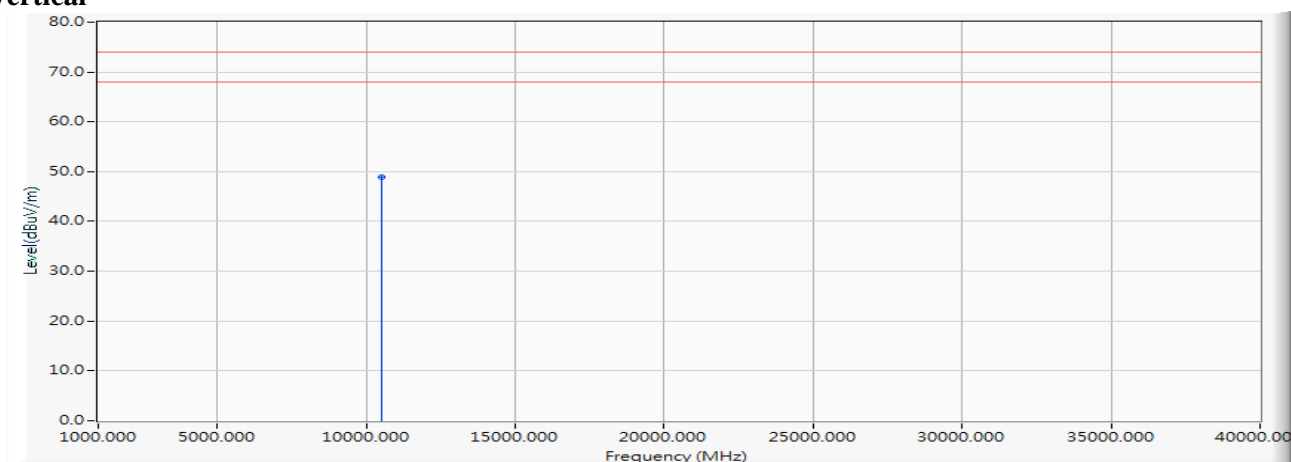
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 45.020 | 46.972 | -27.028 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5260MHz)

Vertical

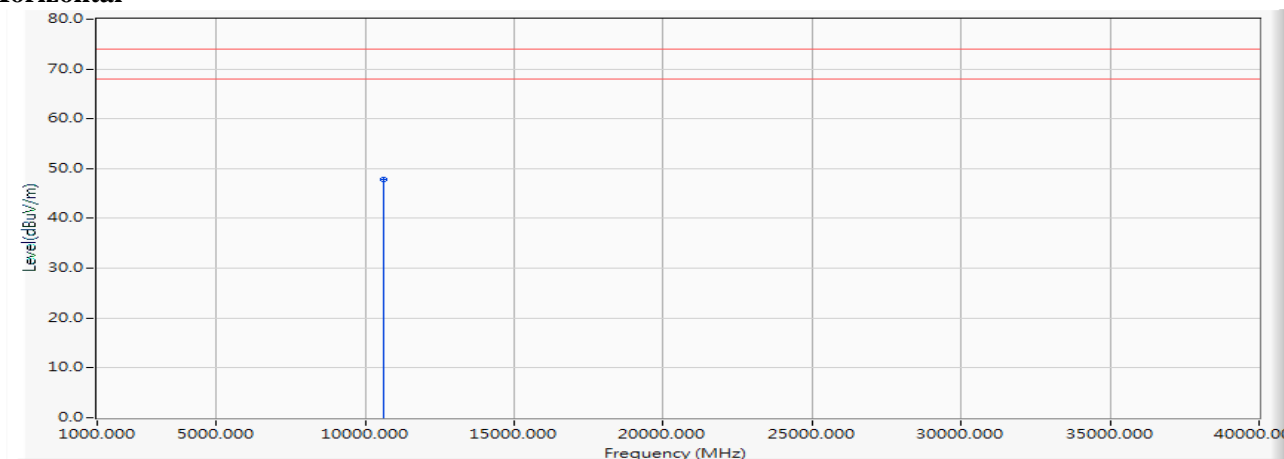
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 46.920 | 48.872 | -25.128 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

Horizontal

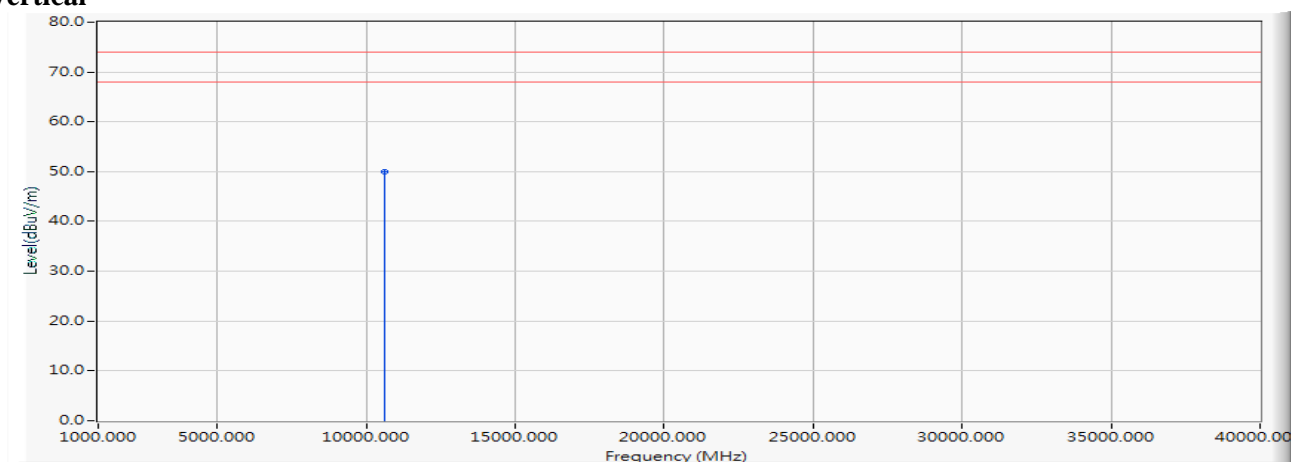


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 45.390 | 47.882 | -26.118 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

Vertical

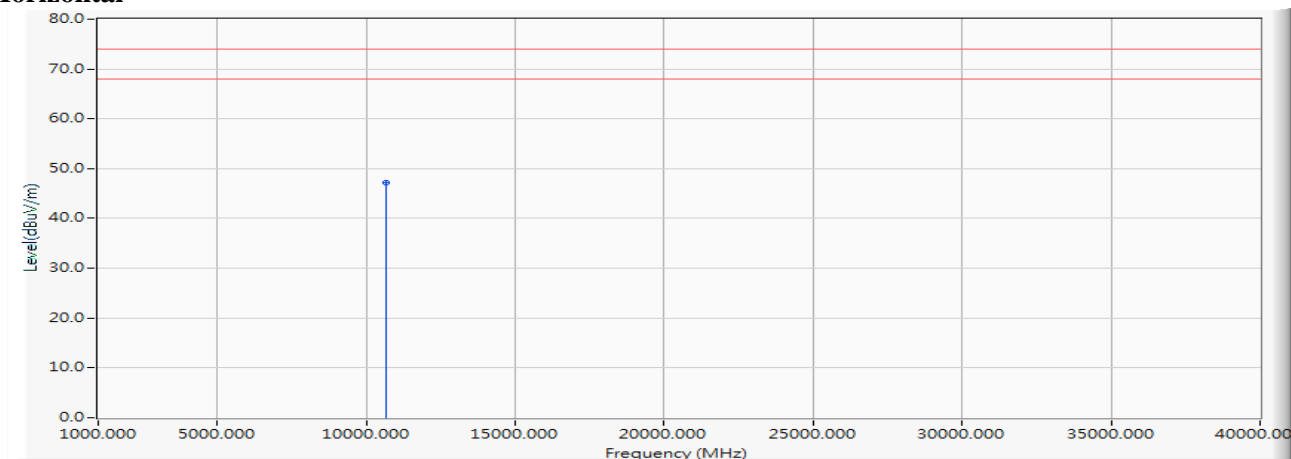
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 47.490 | 49.982 | -24.018 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5320MHz)

Horizontal

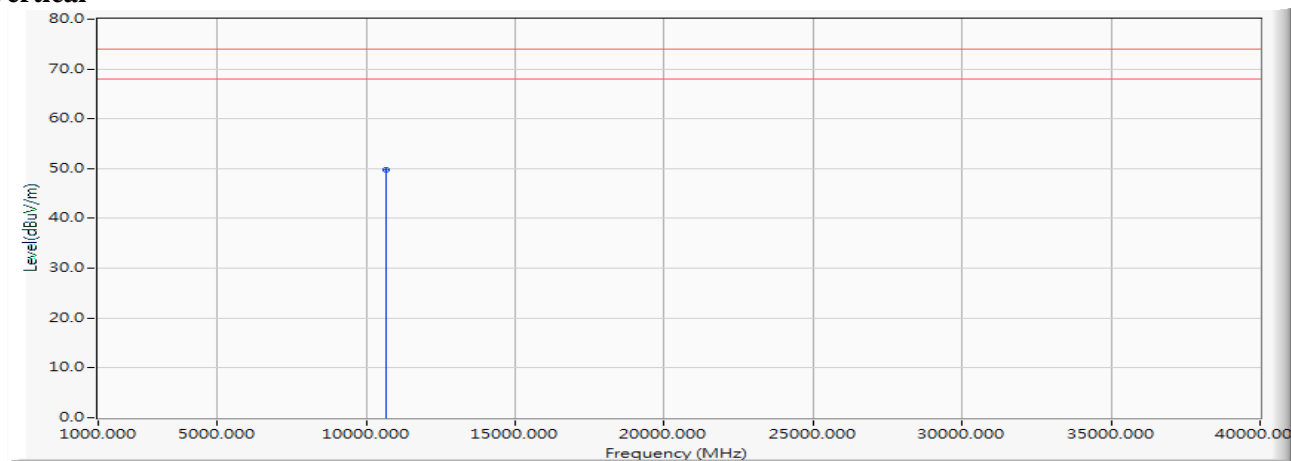


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 44.760 | 47.250 | -26.750 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5320MHz)

Vertical

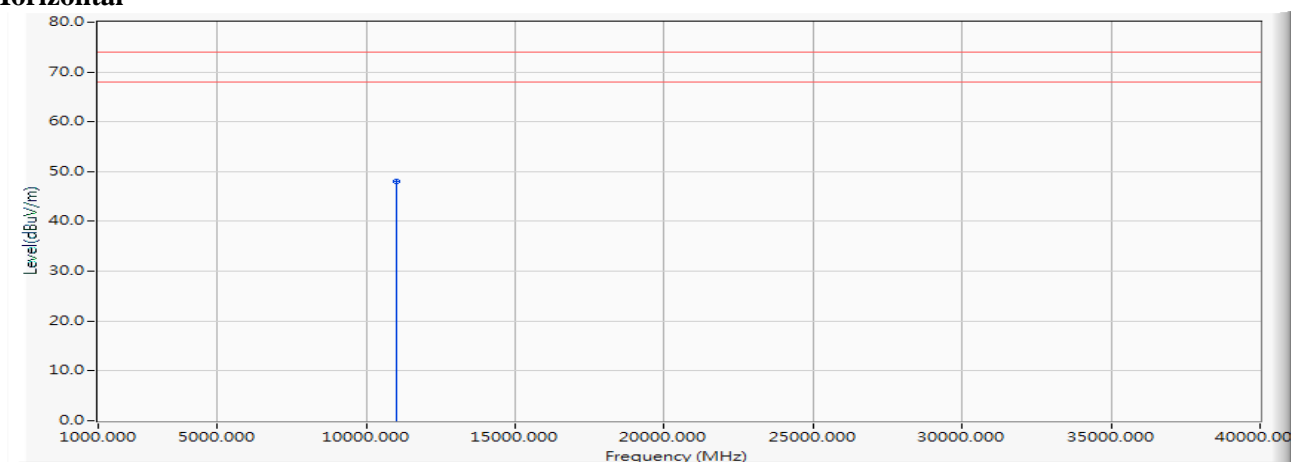
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 47.190 | 49.680 | -24.320 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5500MHz)

Horizontal

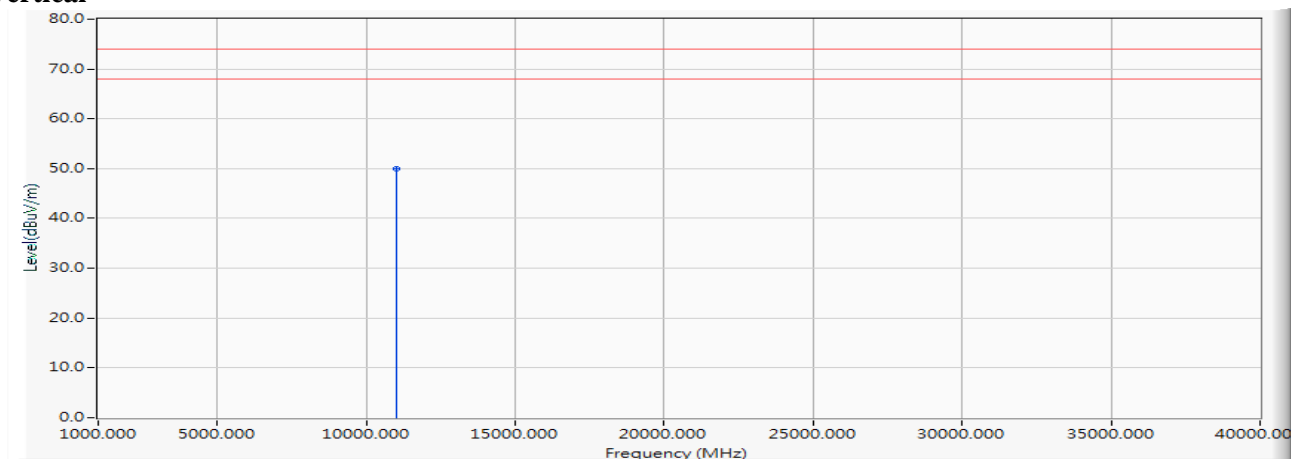


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 44.890 | 47.958 | -26.042 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5500MHz)

Vertical

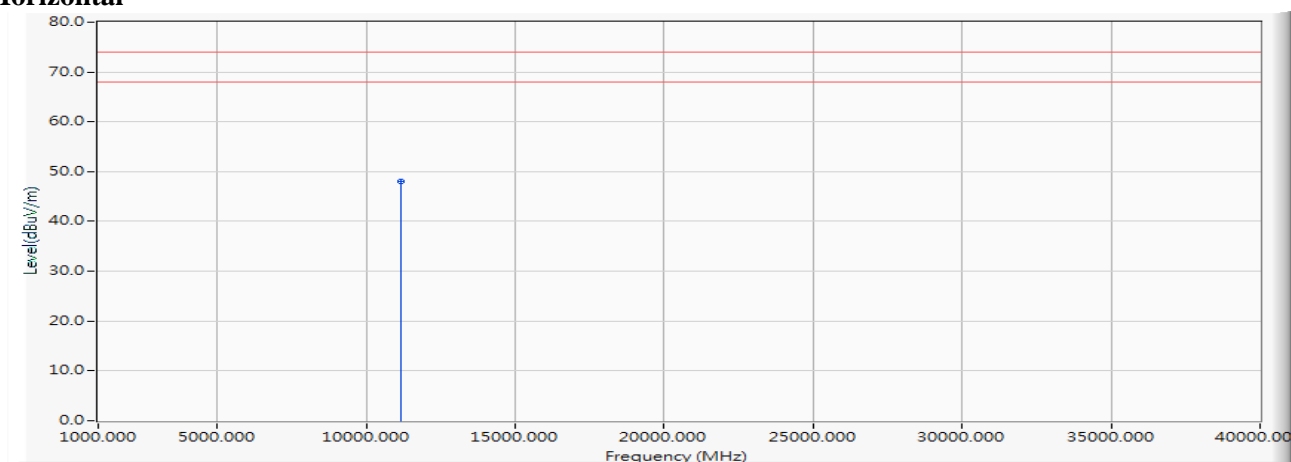
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 46.950 | 50.018 | -23.982 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

Horizontal

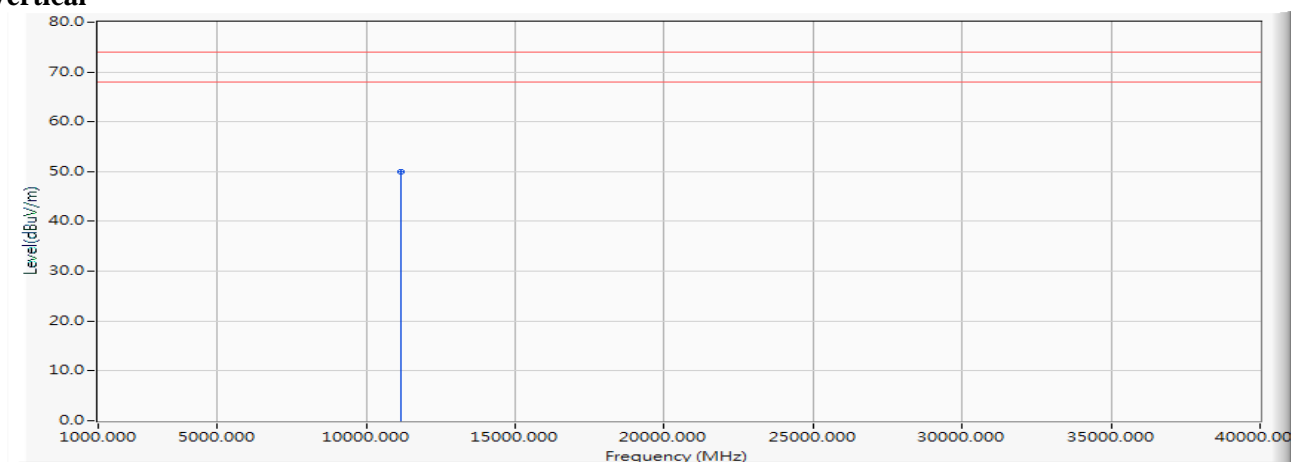


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 44.840 | 48.095 | -25.905 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

Vertical

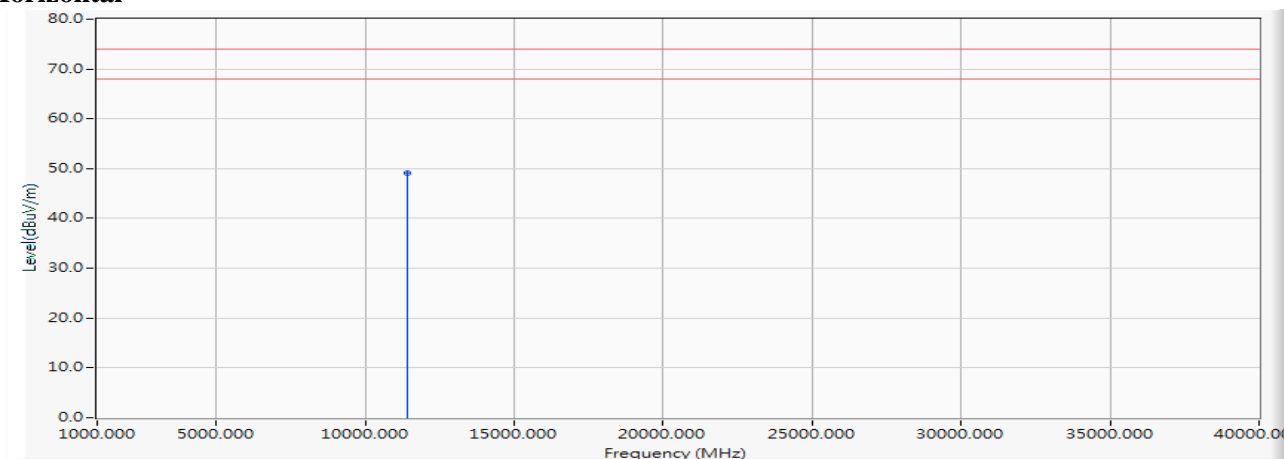
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 46.640 | 49.895 | -24.105 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5700MHz)

Horizontal

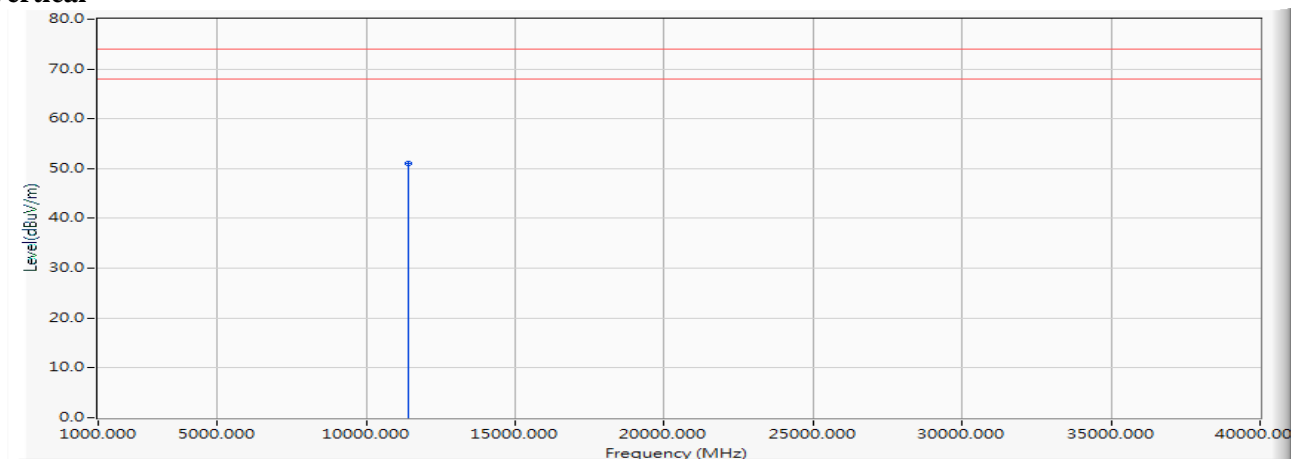


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 44.730 | 49.023 | -24.977 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5700MHz)

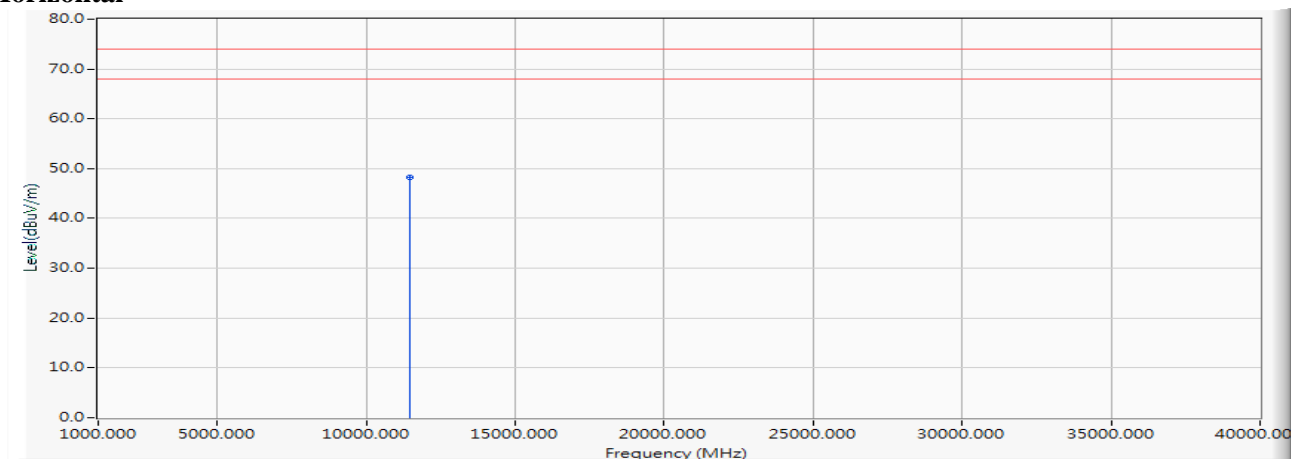
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 46.850 | 51.143 | -22.857 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

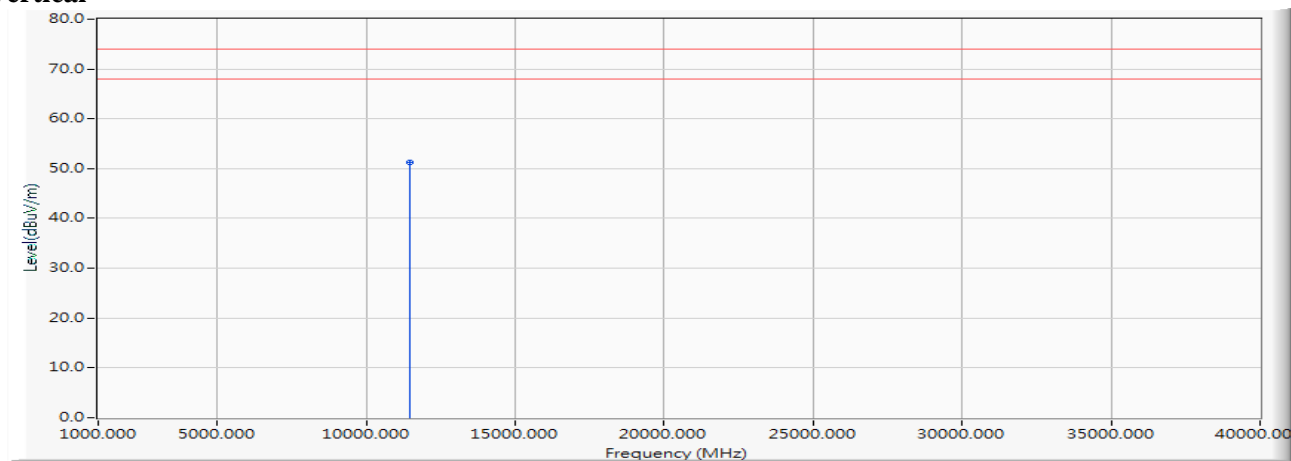
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 44.280 | 48.169 | -25.831 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

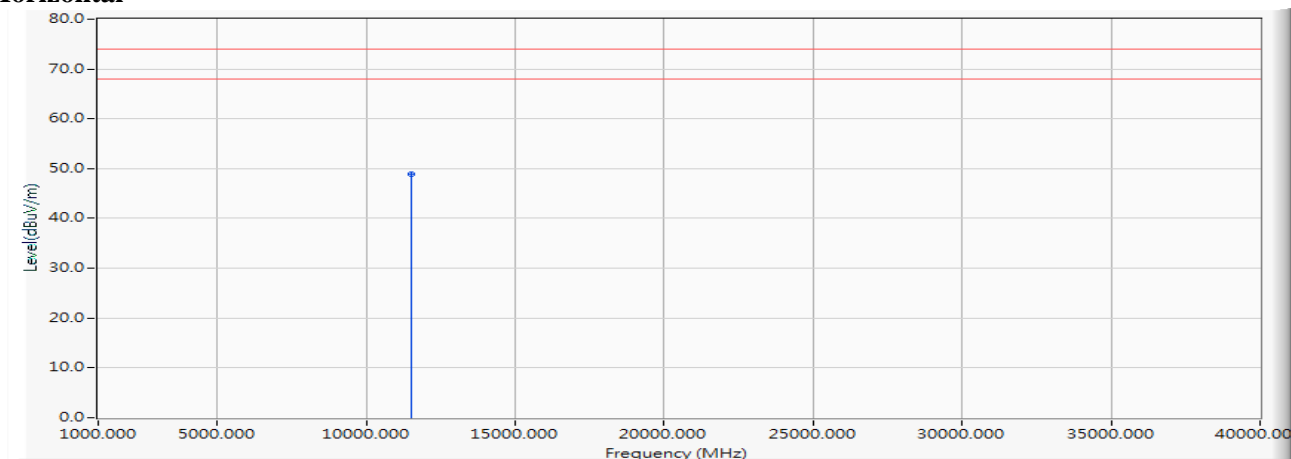
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 47.390 | 51.279 | -22.721 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5745MHz)

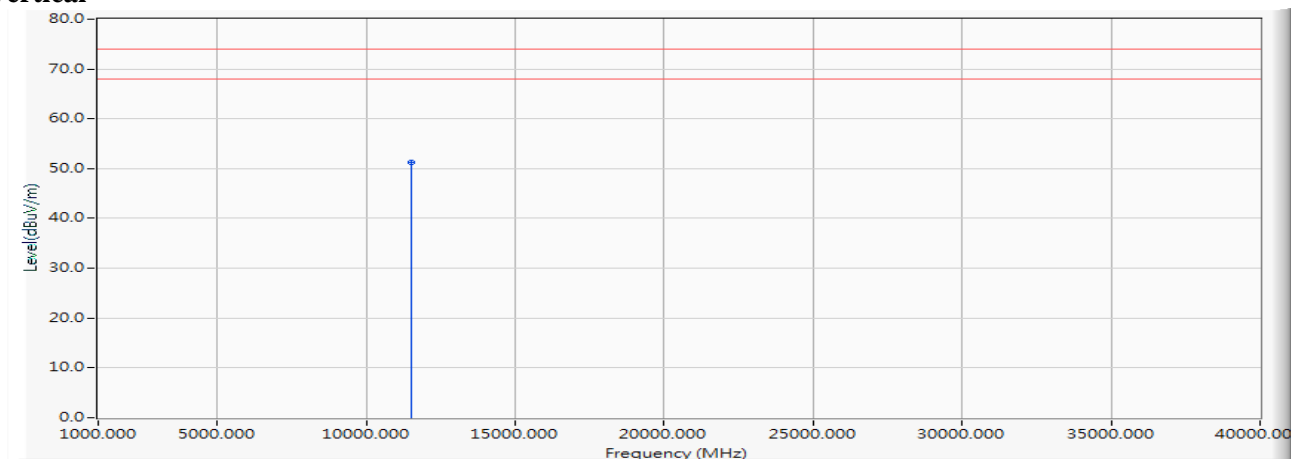
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 44.370 | 48.805 | -25.195 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5745MHz)

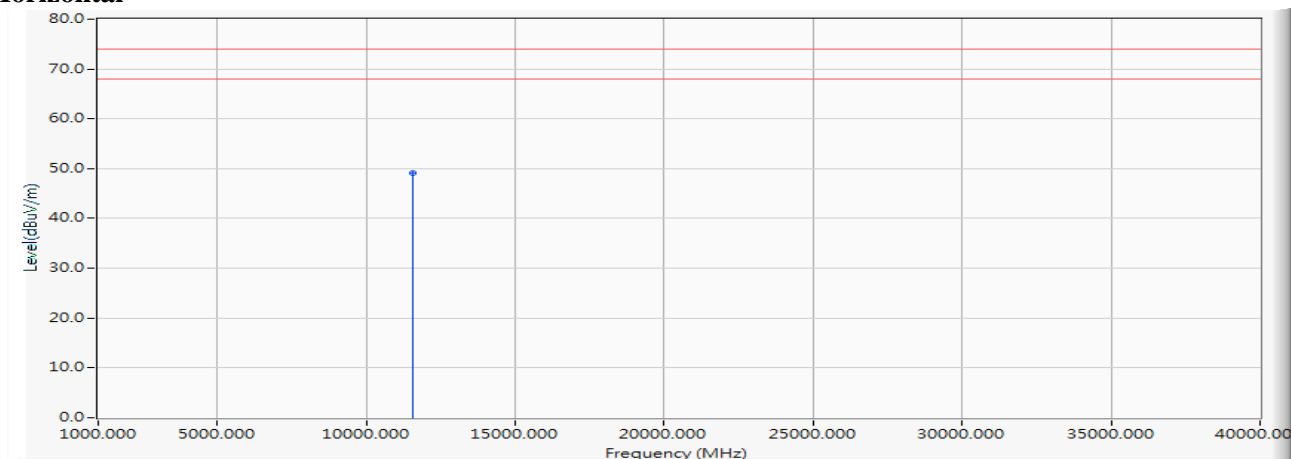
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 46.930 | 51.365 | -22.635 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

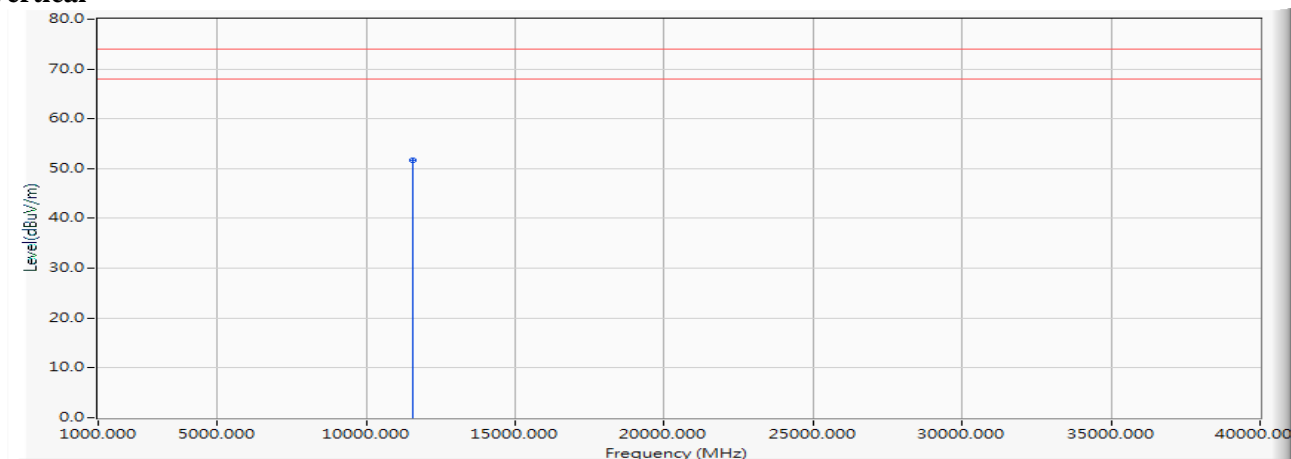
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 44.760 | 49.194 | -24.806 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

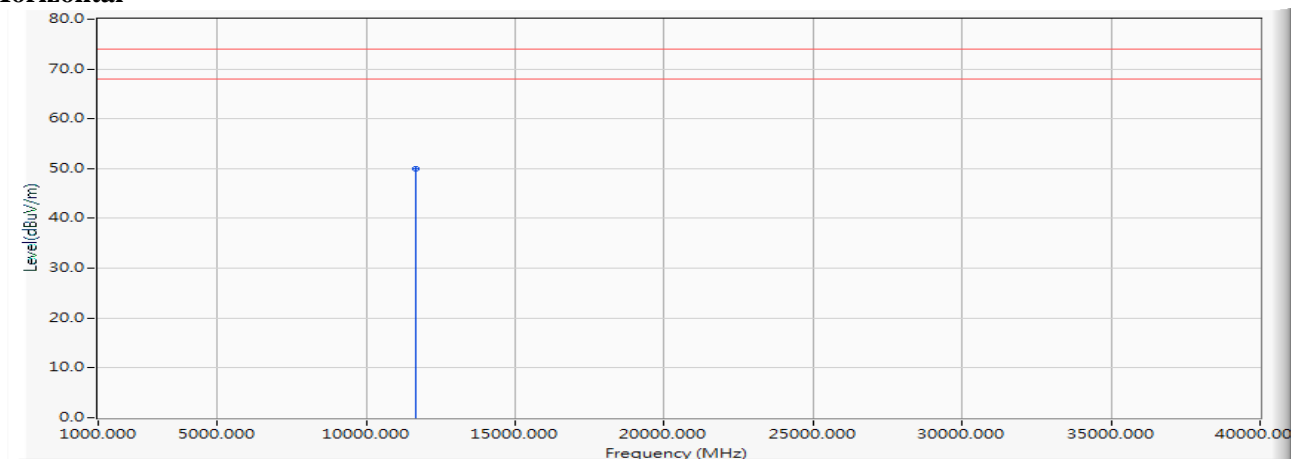
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 47.330 | 51.764 | -22.236 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5825MHz)

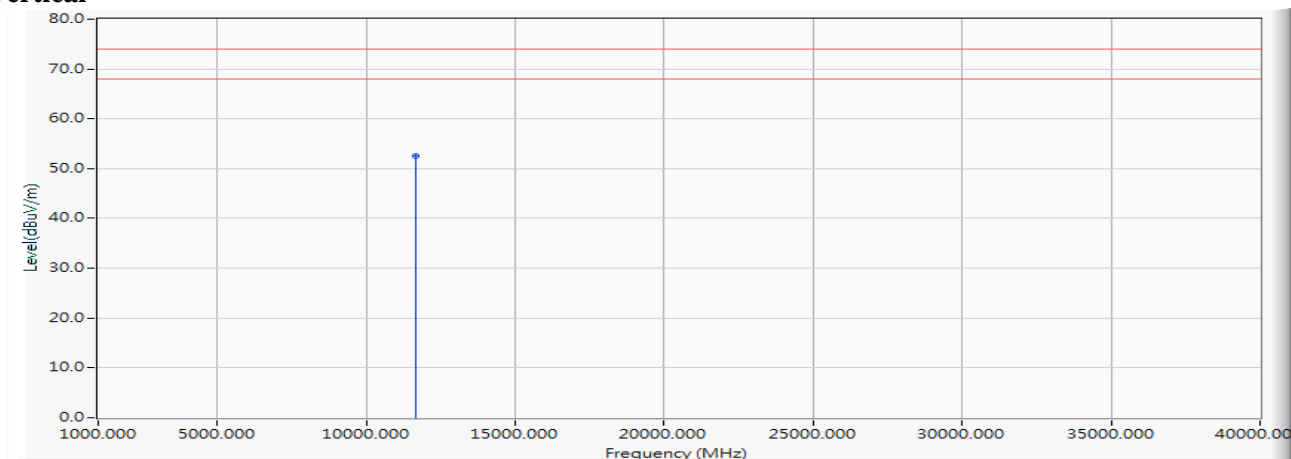
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 45.080 | 49.969 | -24.031 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5825MHz)

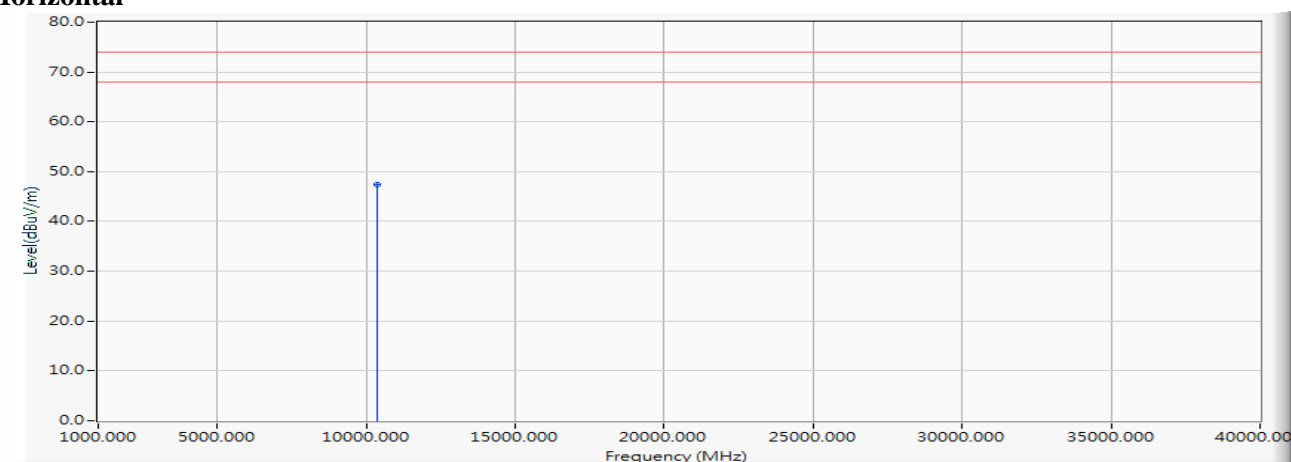
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 47.660 | 52.549 | -21.451 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5190MHz)

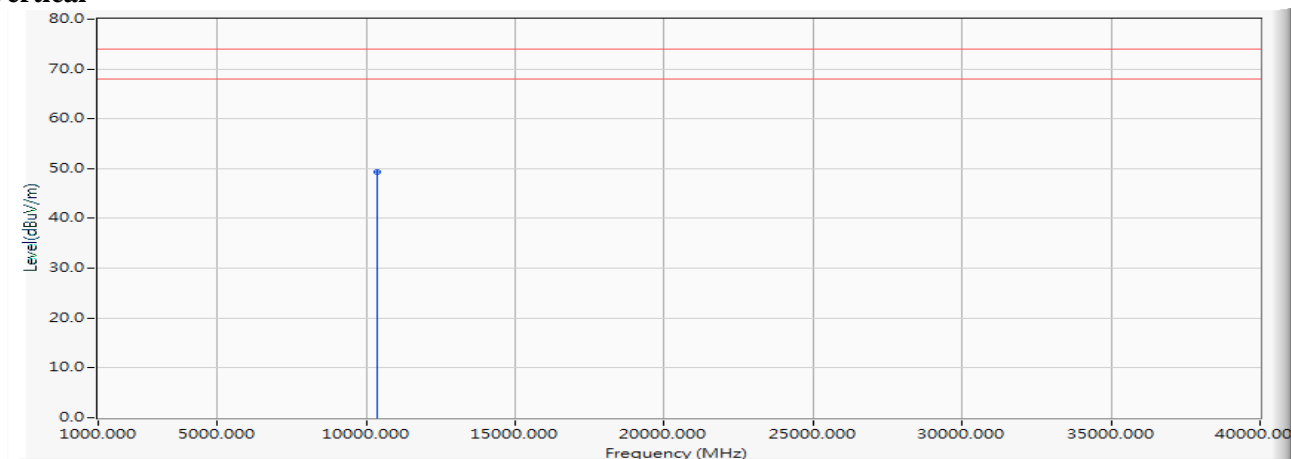
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 45.690 | 47.491 | -26.509 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5190MHz)

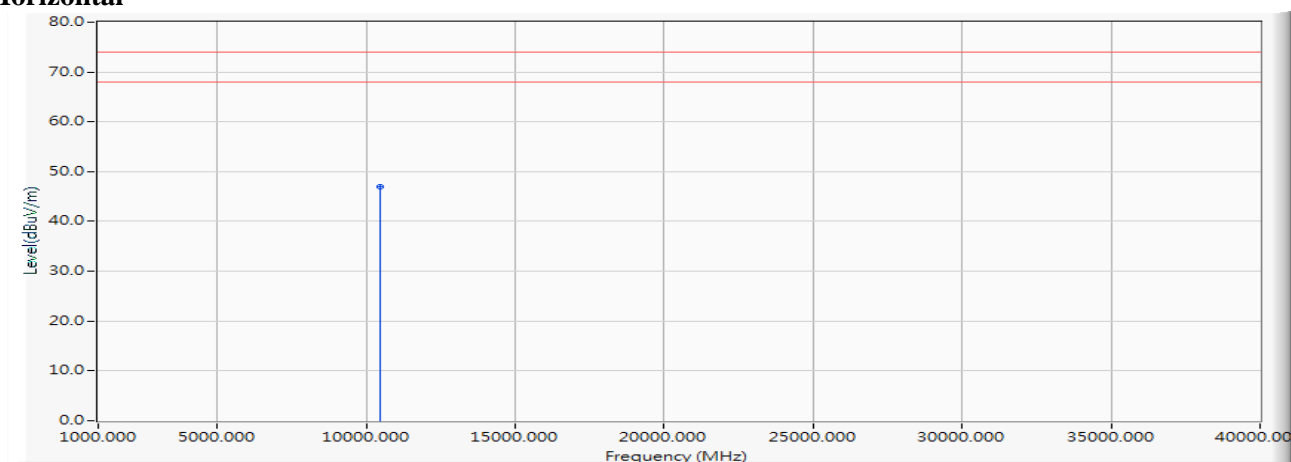
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 47.470 | 49.271 | -24.729 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5230MHz)

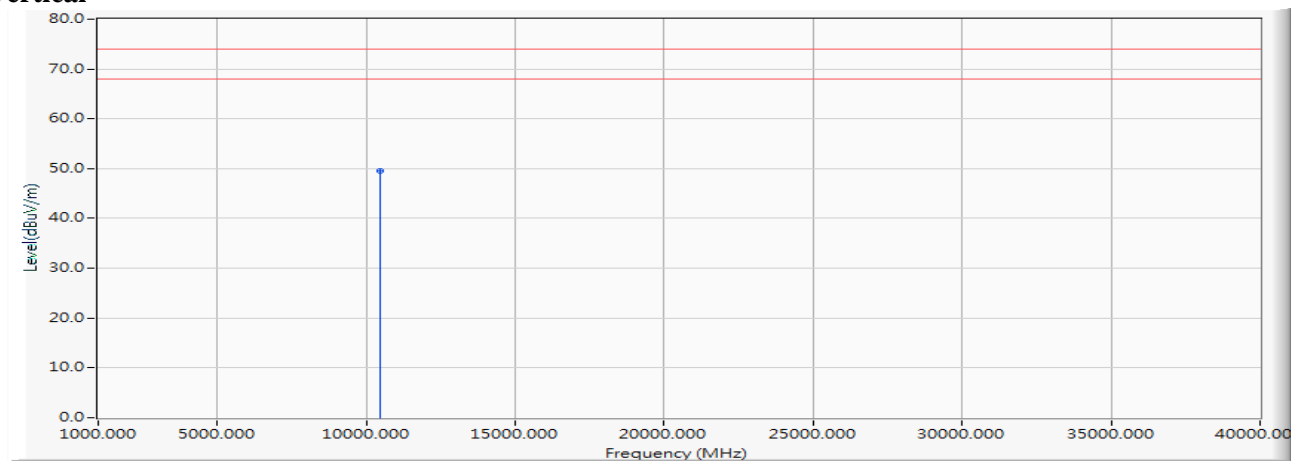
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 44.850 | 47.049 | -26.951 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5230MHz)

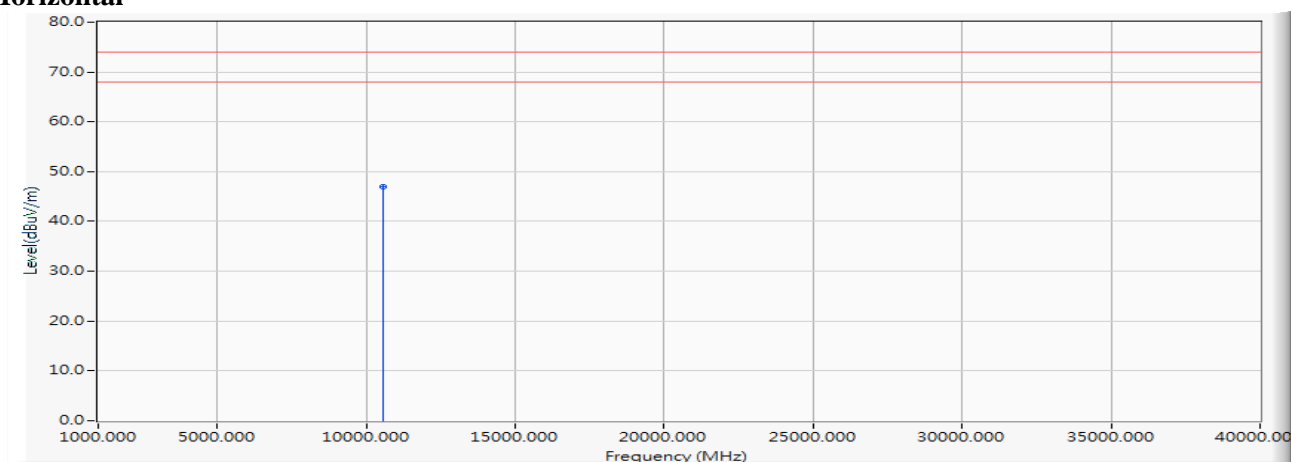
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 47.370 | 49.569 | -24.431 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5270MHz)

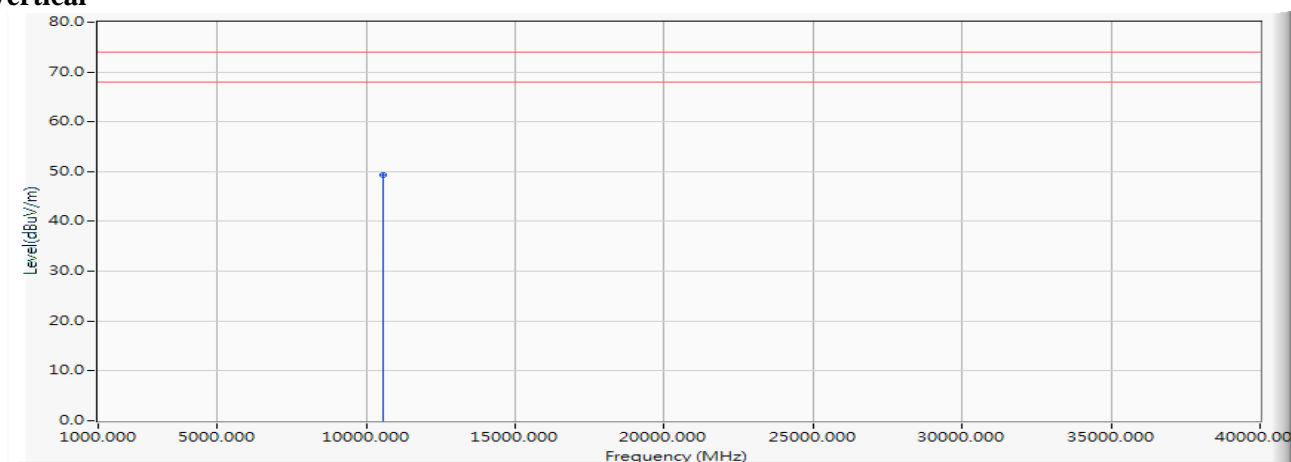
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 44.830 | 46.983 | -27.017 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5270MHz)

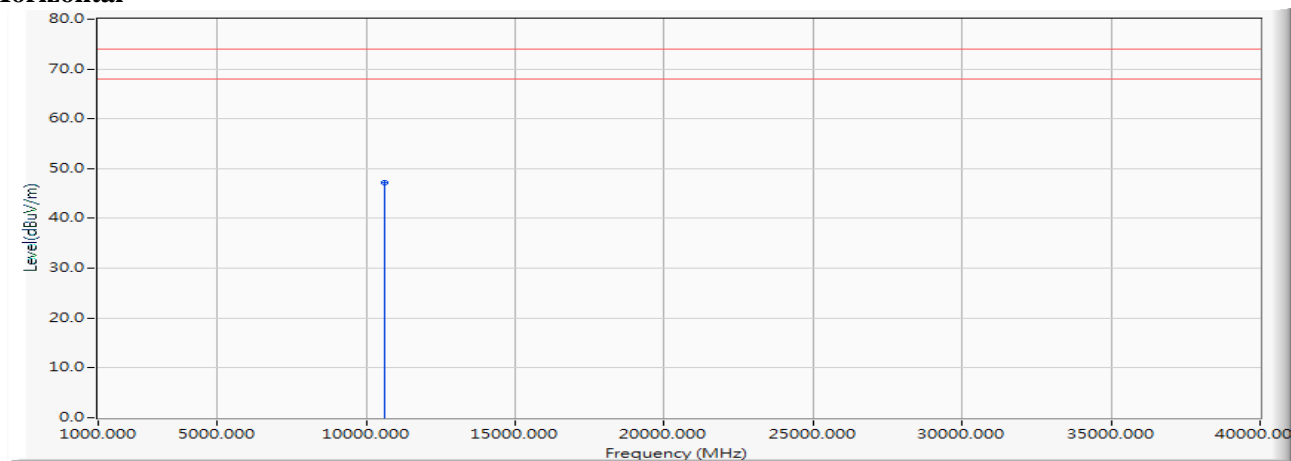
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 47.190 | 49.343 | -24.657 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5310MHz)

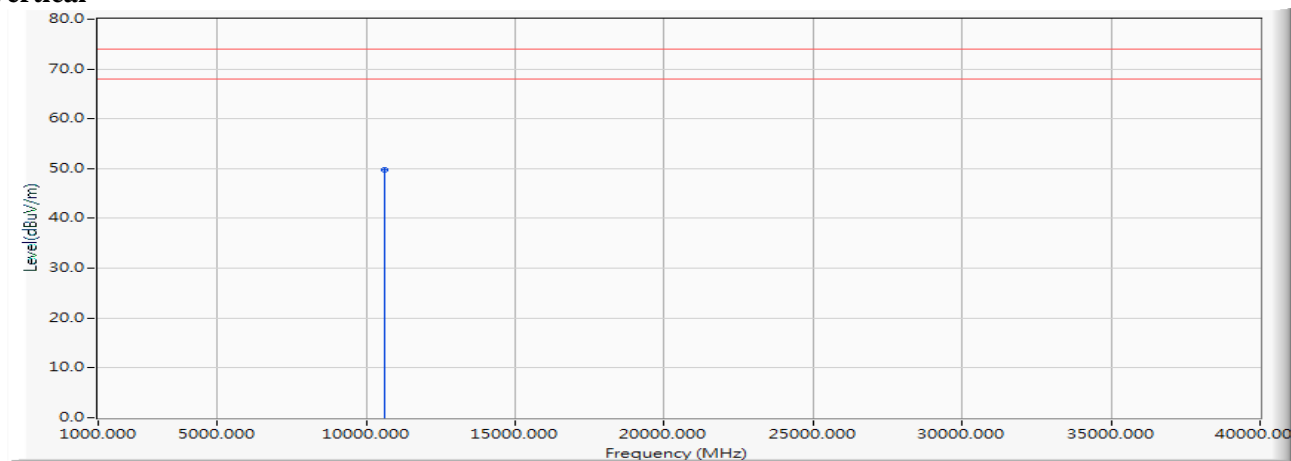
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 44.790 | 47.170 | -26.830 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5310MHz)

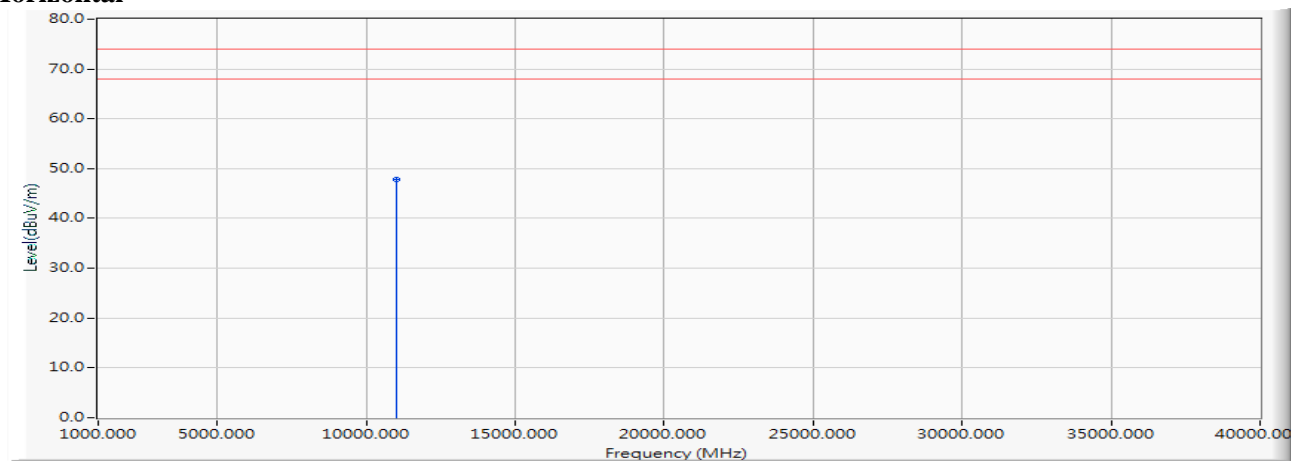
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 47.400 | 49.780 | -24.220 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5510MHz)

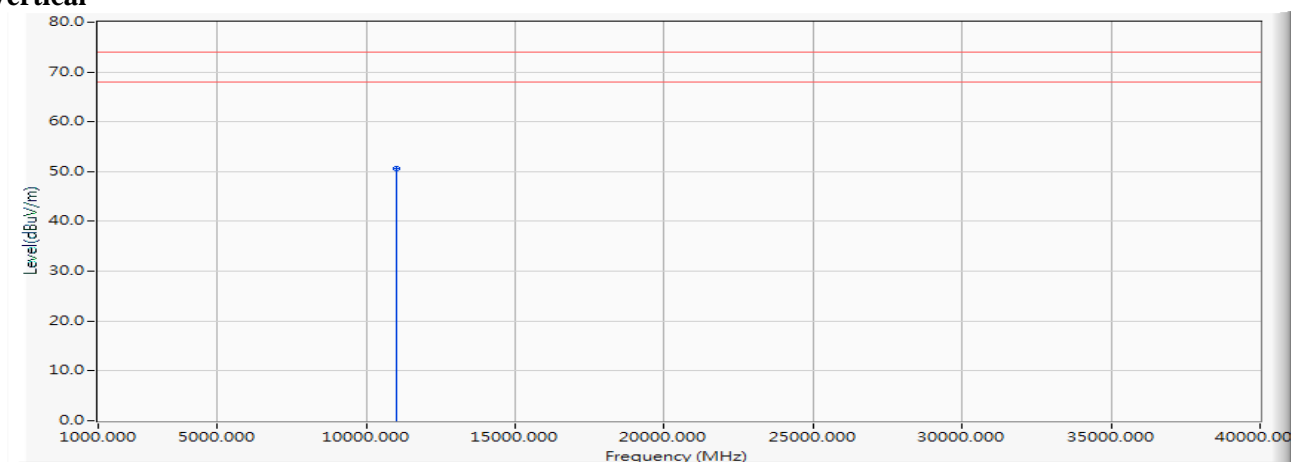
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 44.550 | 47.723 | -26.277 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5510MHz)

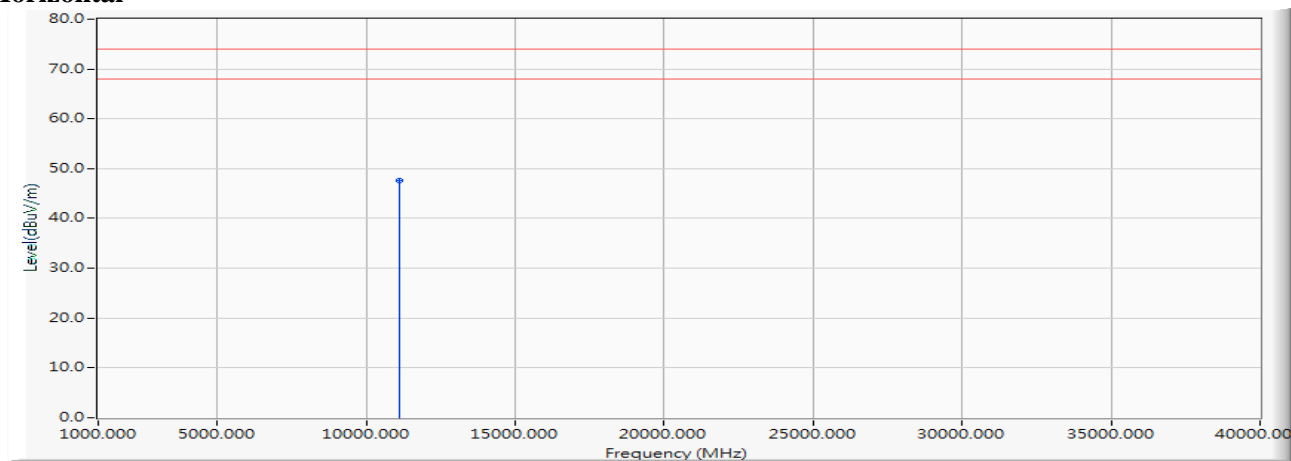
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 47.480 | 50.653 | -23.347 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5550MHz)

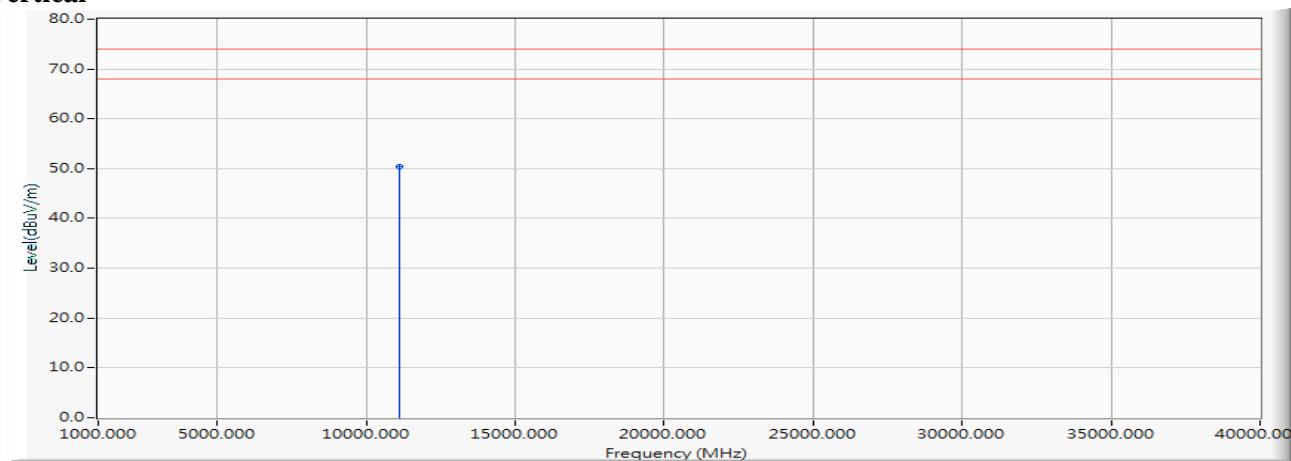
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 44.470 | 47.609 | -26.391 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5550MHz)

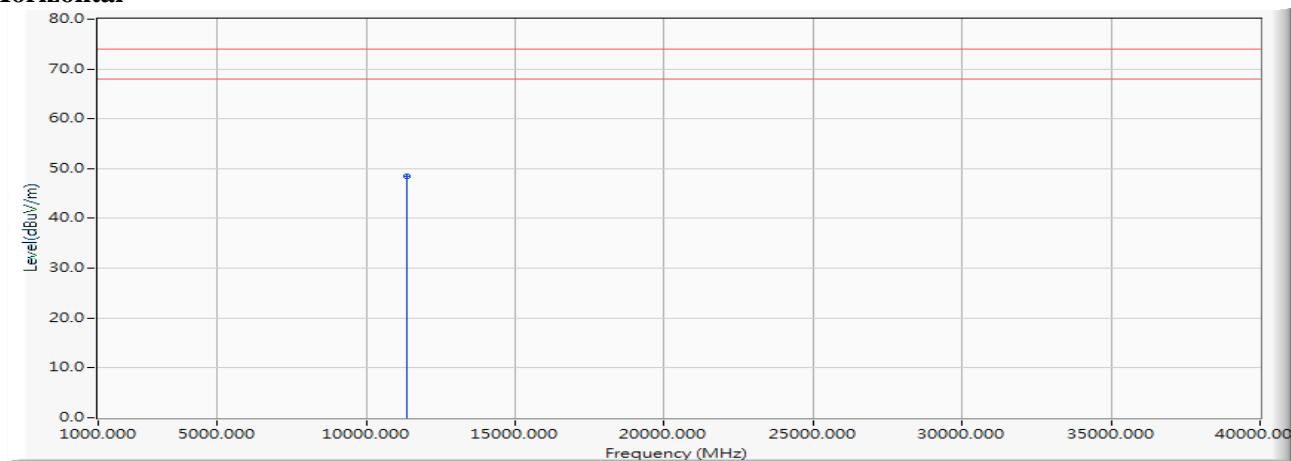
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 47.310 | 50.449 | -23.551 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5670MHz)

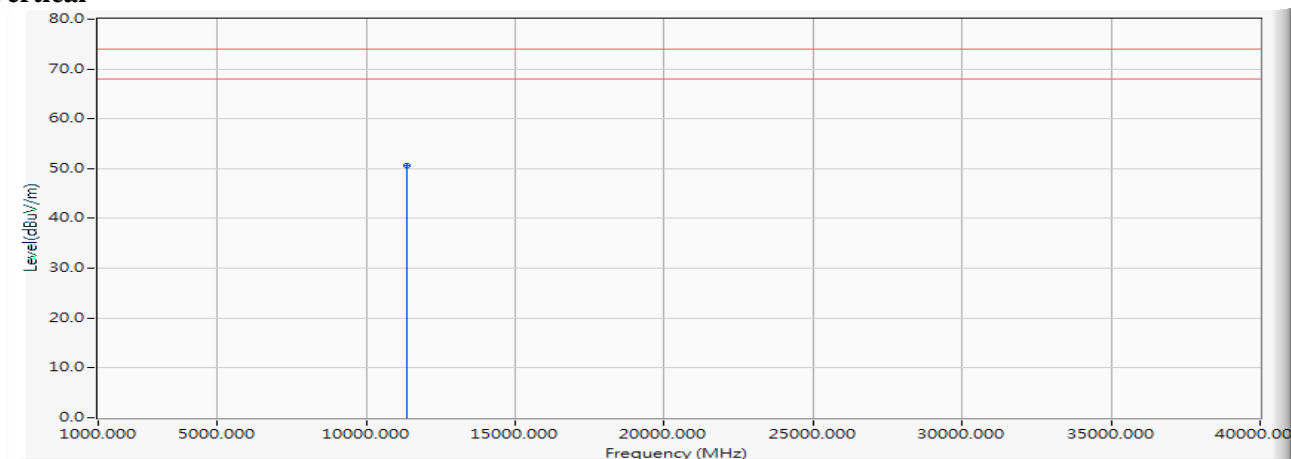
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 44.810 | 48.454 | -25.546 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5670MHz)

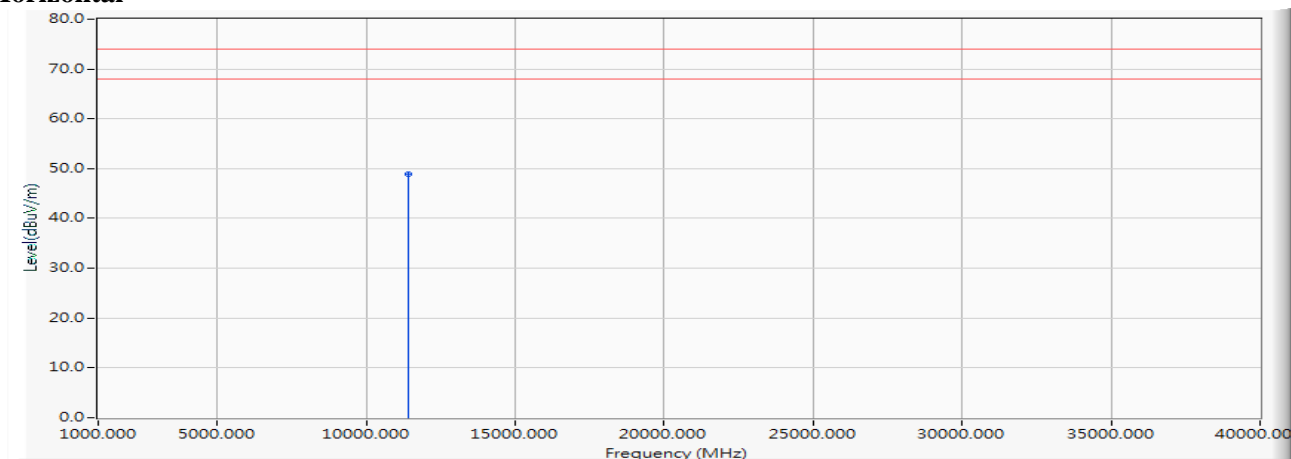
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 46.990 | 50.634 | -23.366 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5710MHz)

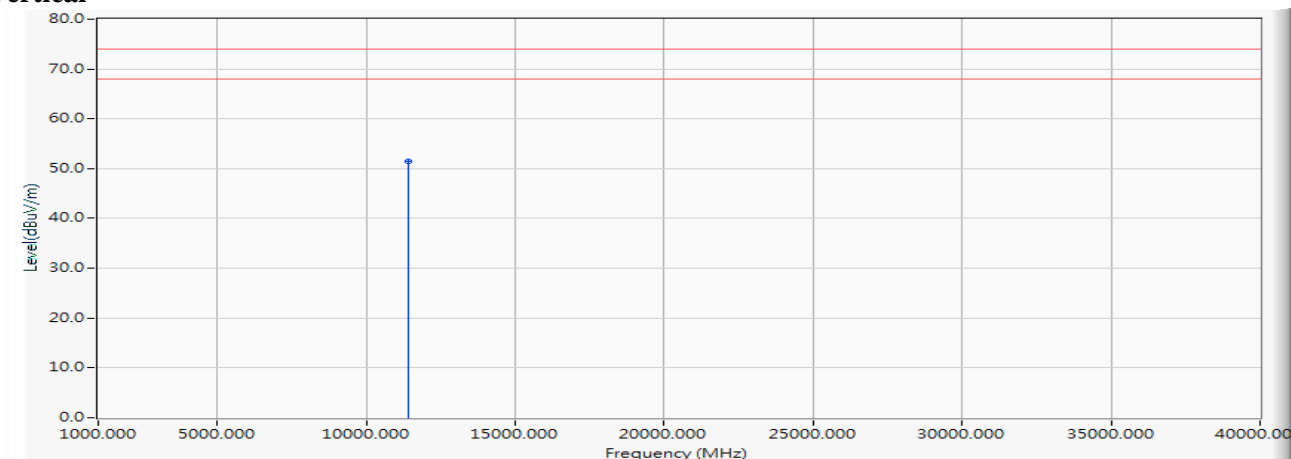
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 44.790 | 48.814 | -25.186 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5710MHz)

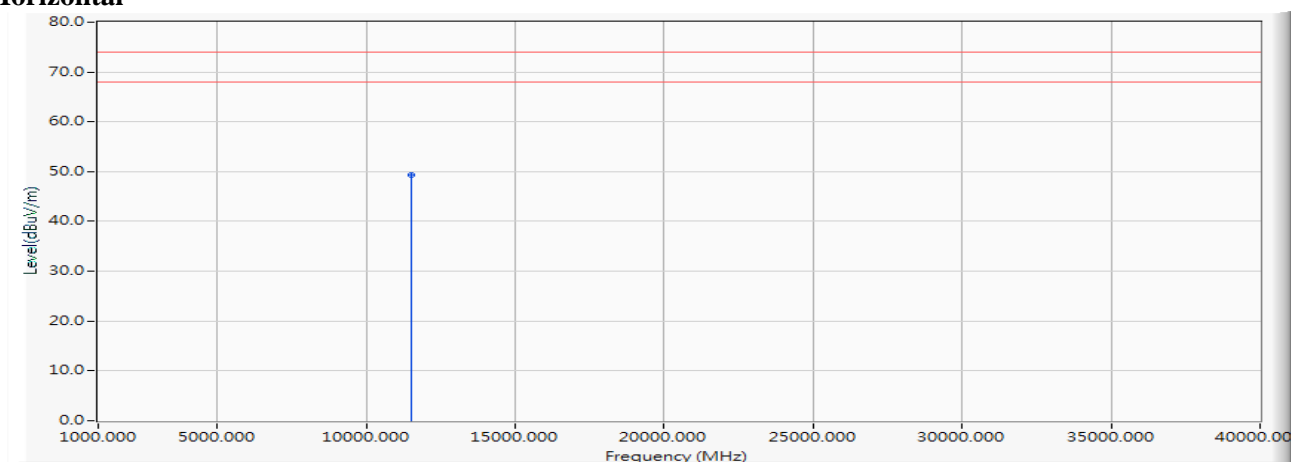
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 47.480 | 51.504 | -22.496 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5755MHz)

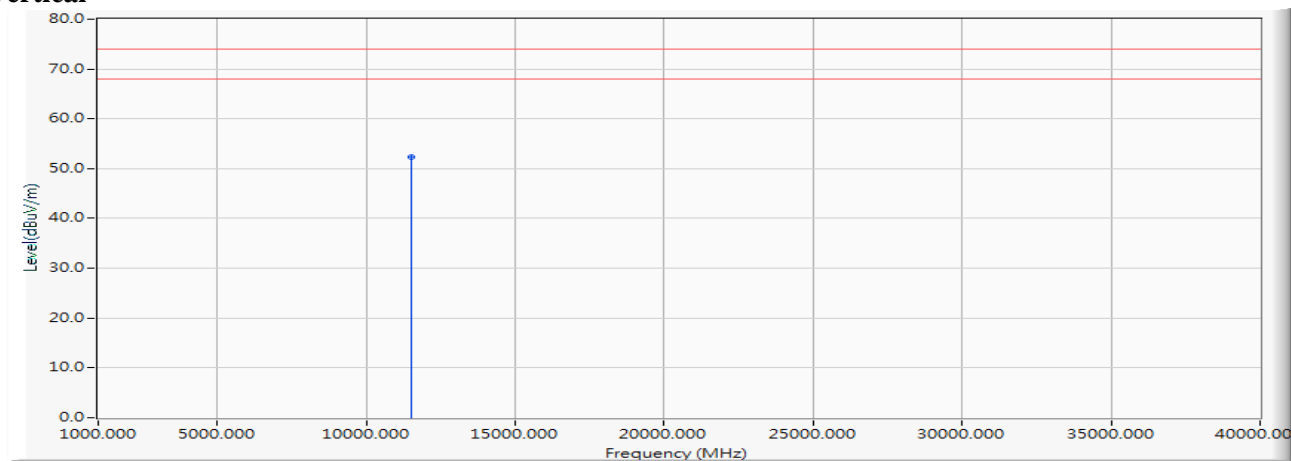
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 44.800 | 49.290 | -24.710 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5755MHz)

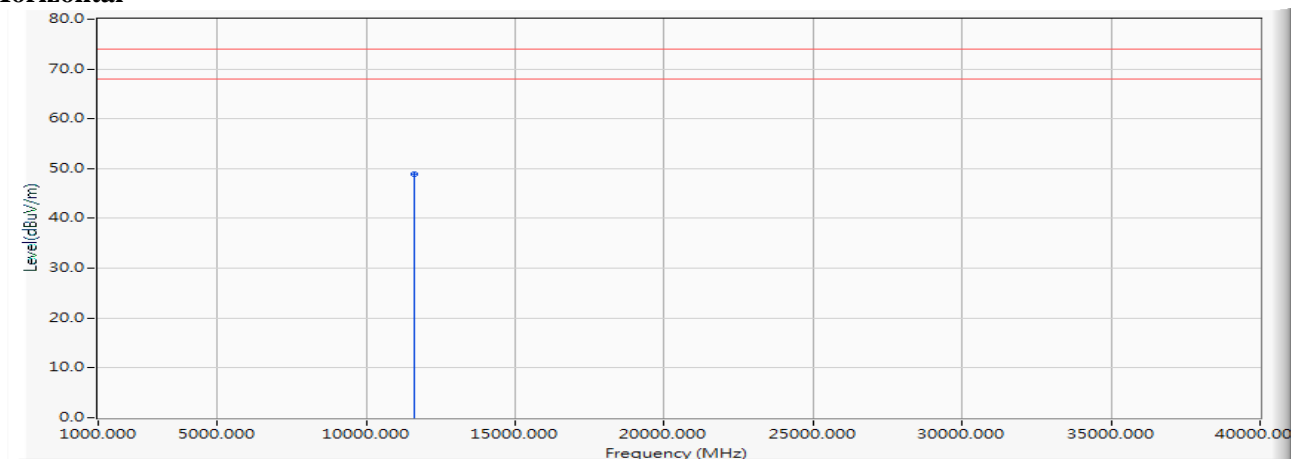
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 47.900 | 52.390 | -21.610 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5795MHz)

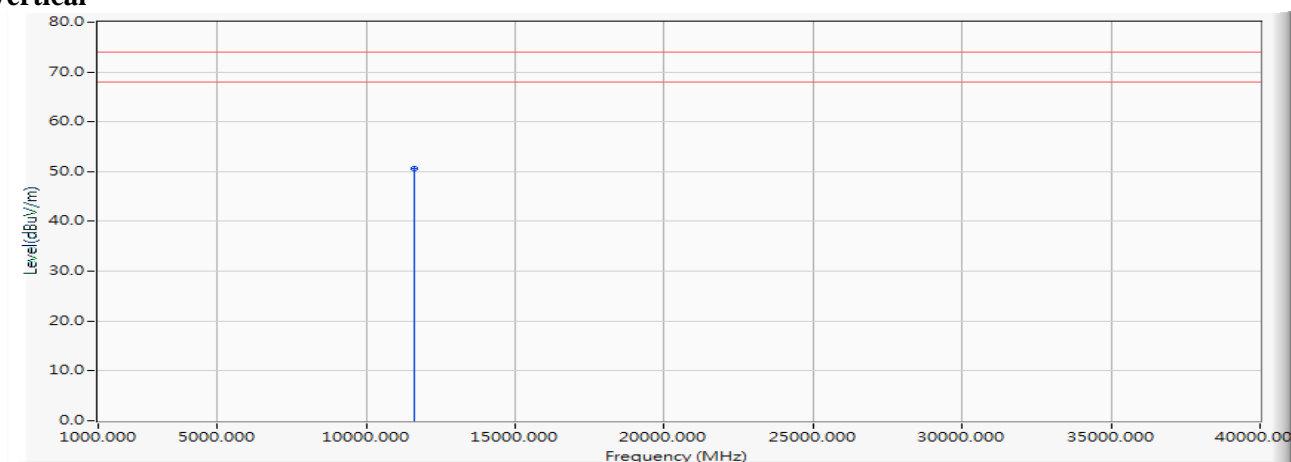
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 44.490 | 48.838 | -25.162 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5795MHz)

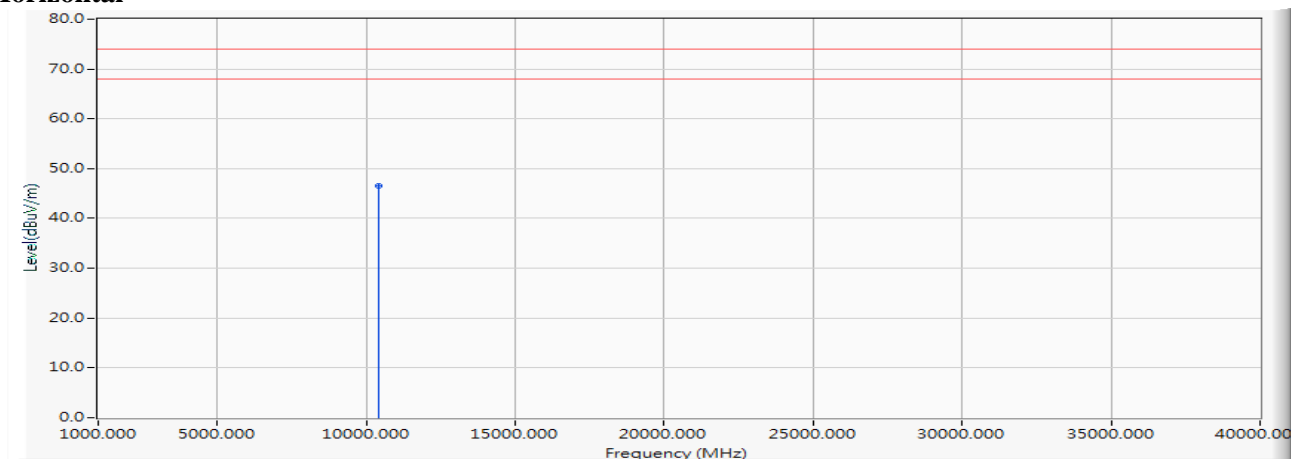
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 46.290 | 50.638 | -23.362 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5210MHz)

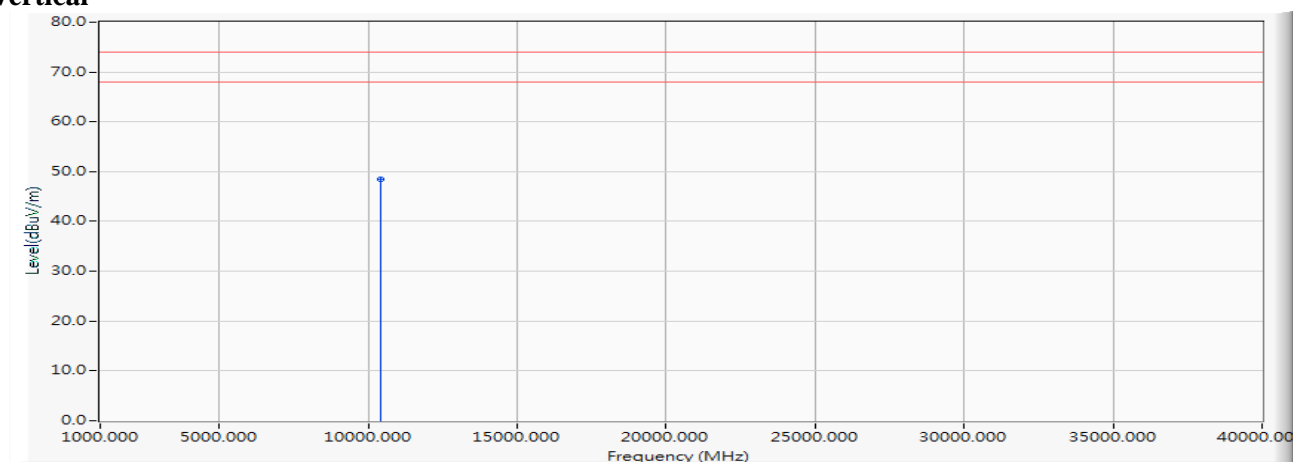
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 44.570 | 46.552 | -27.448 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5210MHz)

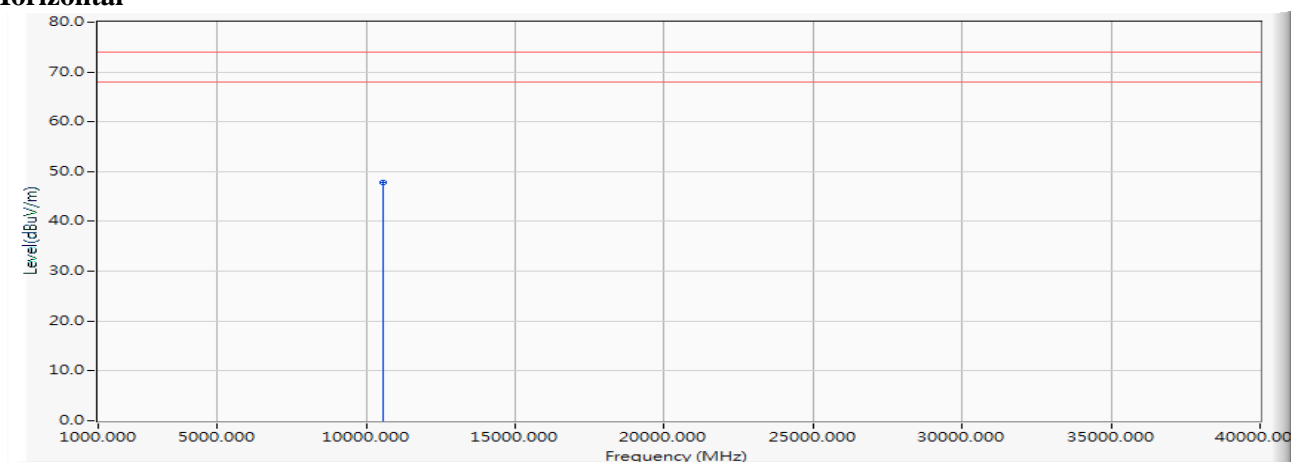
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 46.570 | 48.552 | -25.448 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5290MHz)

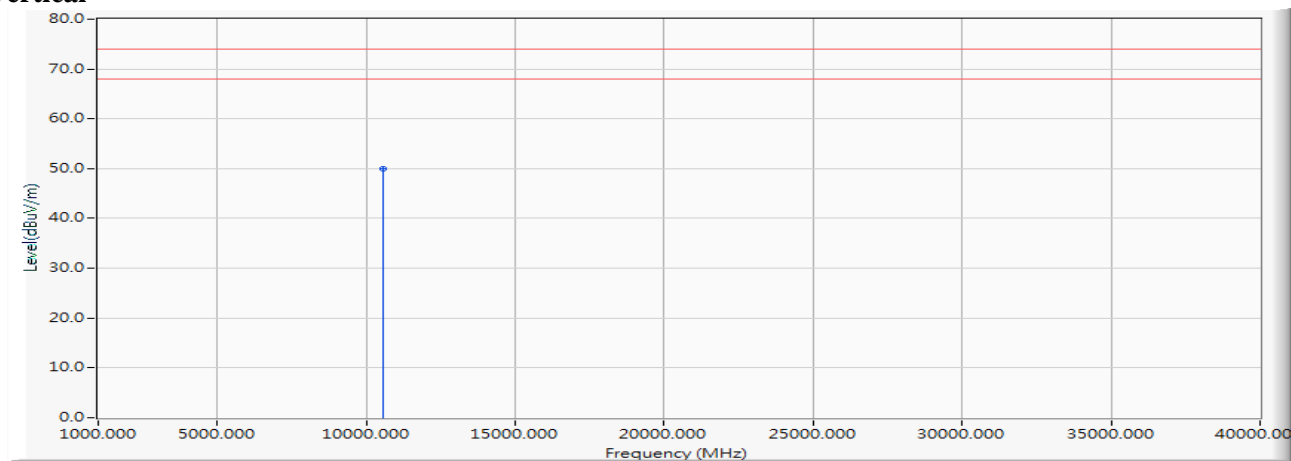
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 45.230 | 47.801 | -26.199 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5290MHz)

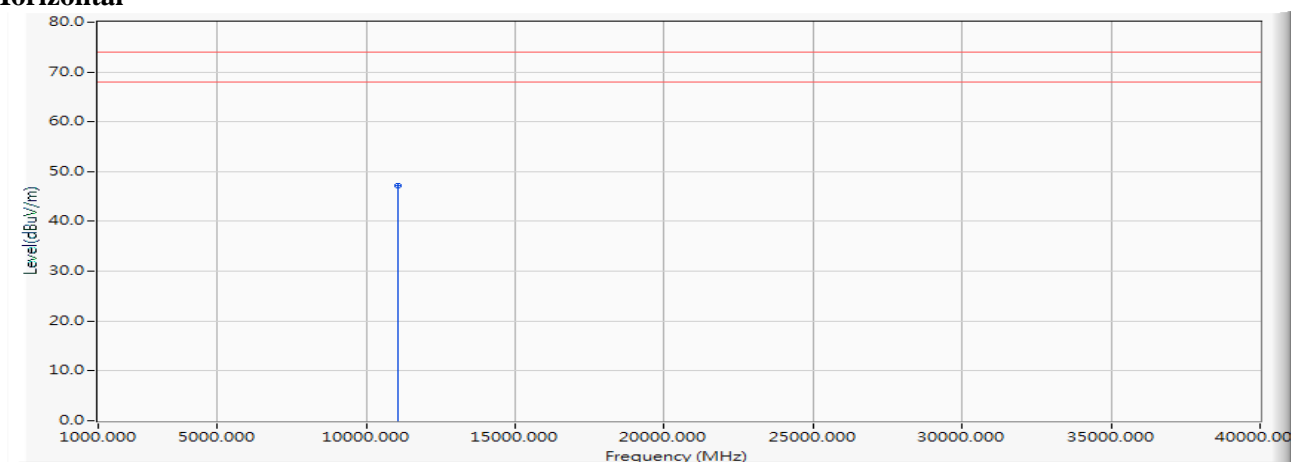
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 47.420 | 49.991 | -24.009 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5530MHz)

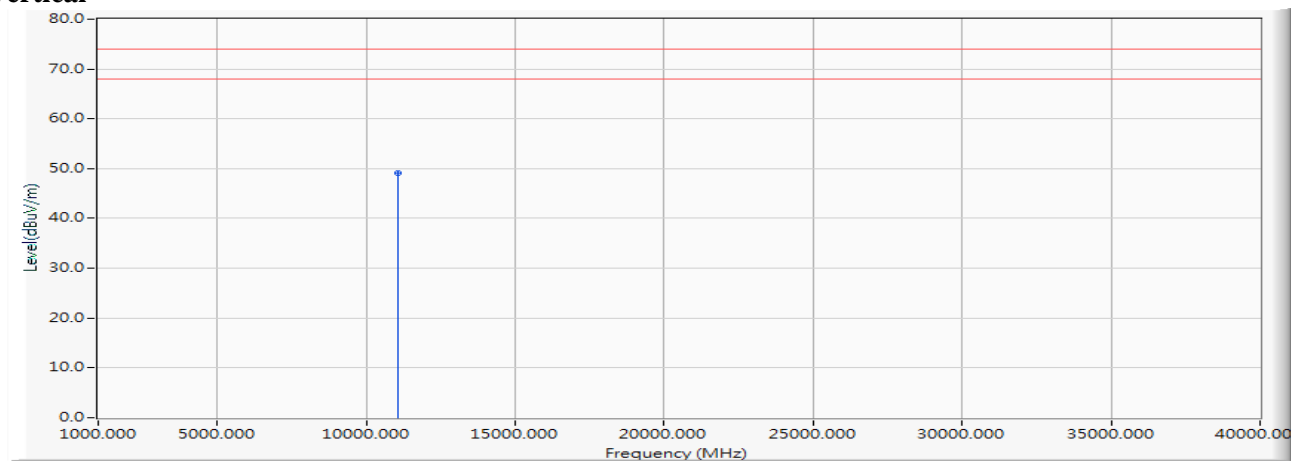
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 44.620 | 47.203 | -26.797 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5530MHz)

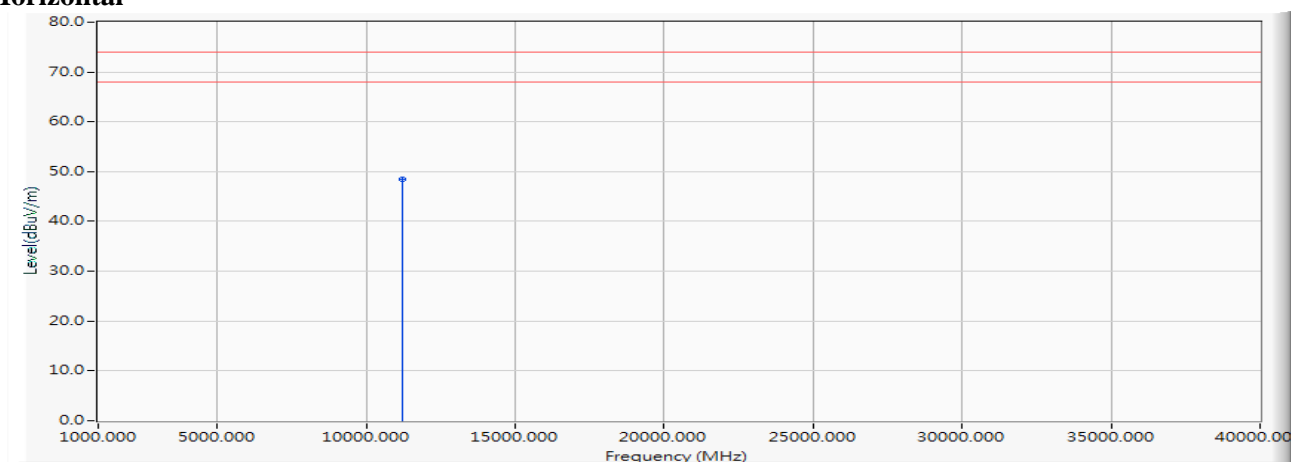
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 46.570 | 49.153 | -24.847 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5610MHz)

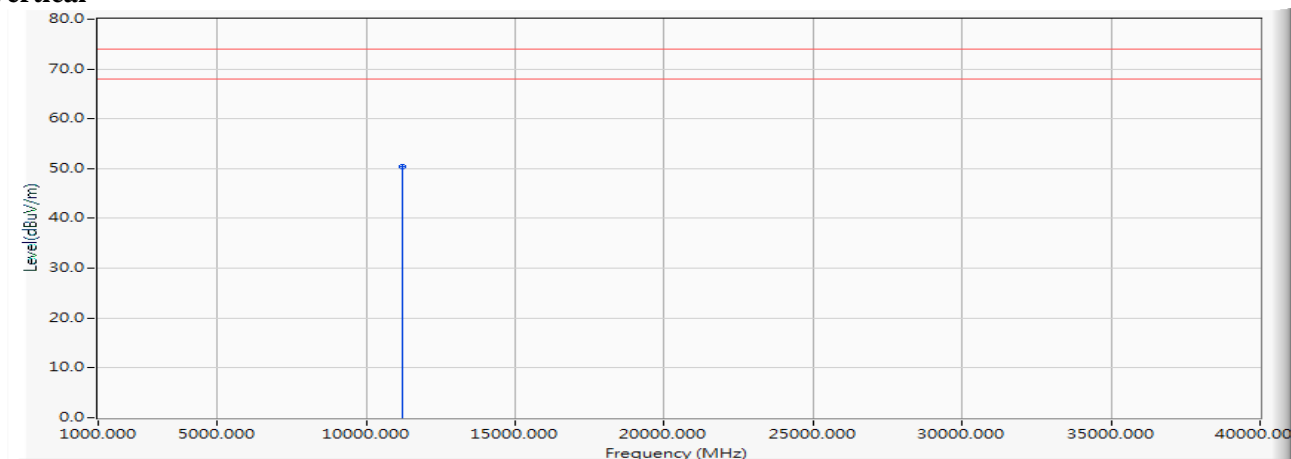
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 44.990 | 48.434 | -25.566 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5610MHz)

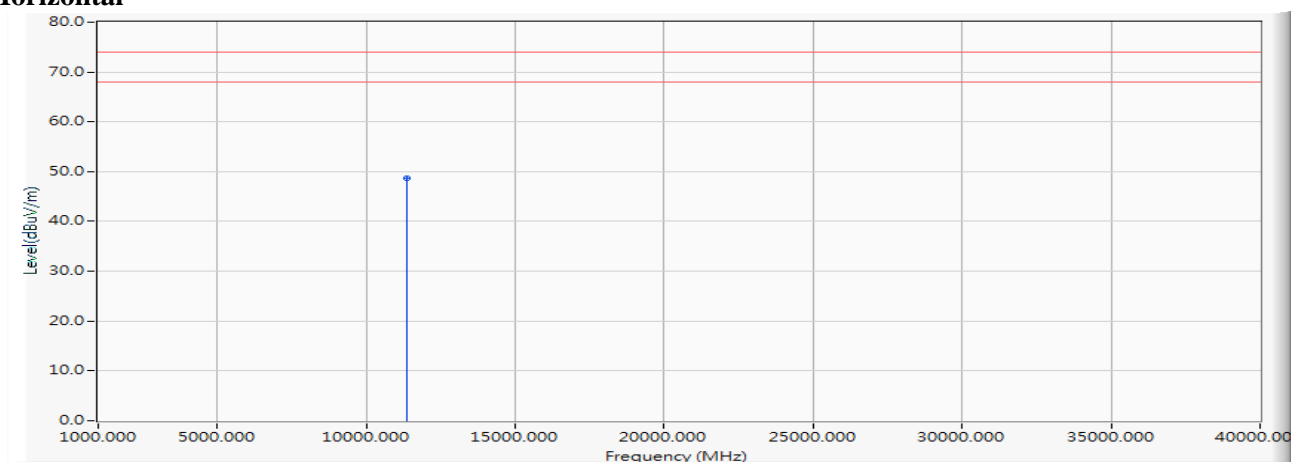
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 46.890 | 50.334 | -23.666 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5690MHz)

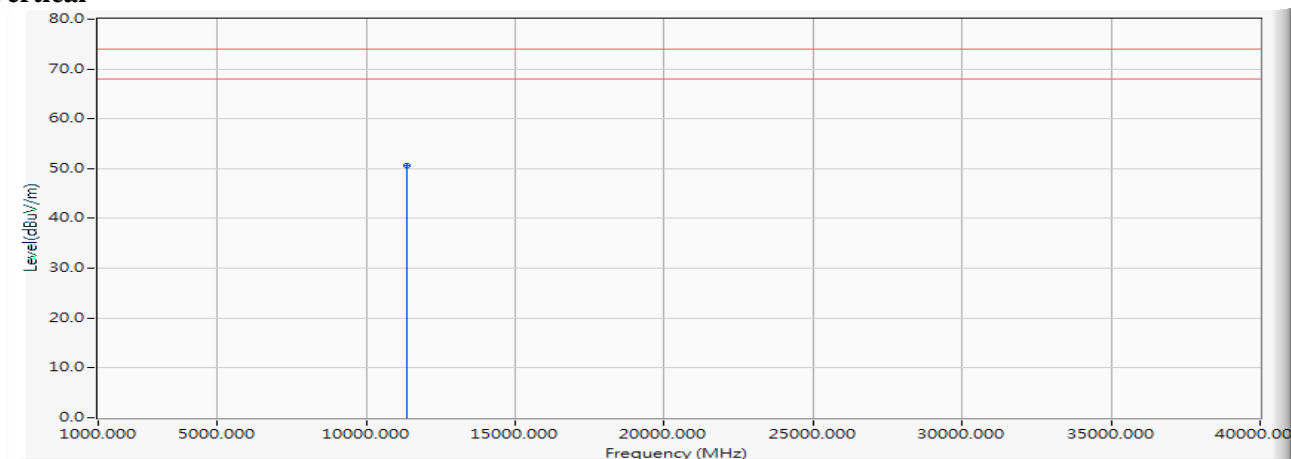
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 44.470 | 48.681 | -25.319 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5690MHz)

Vertical

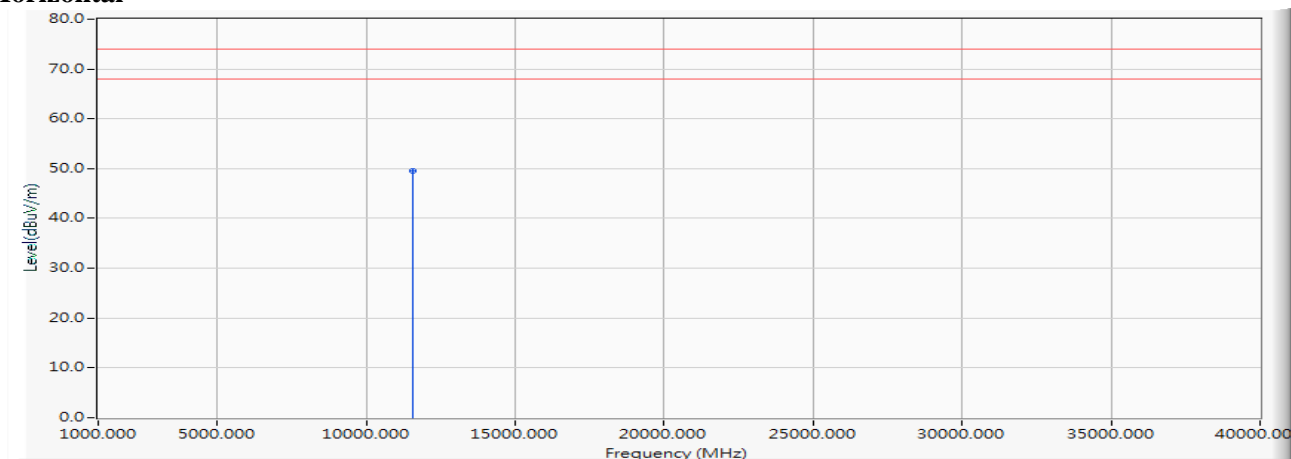
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 46.410 | 50.621 | -23.379 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5775MHz)

Horizontal

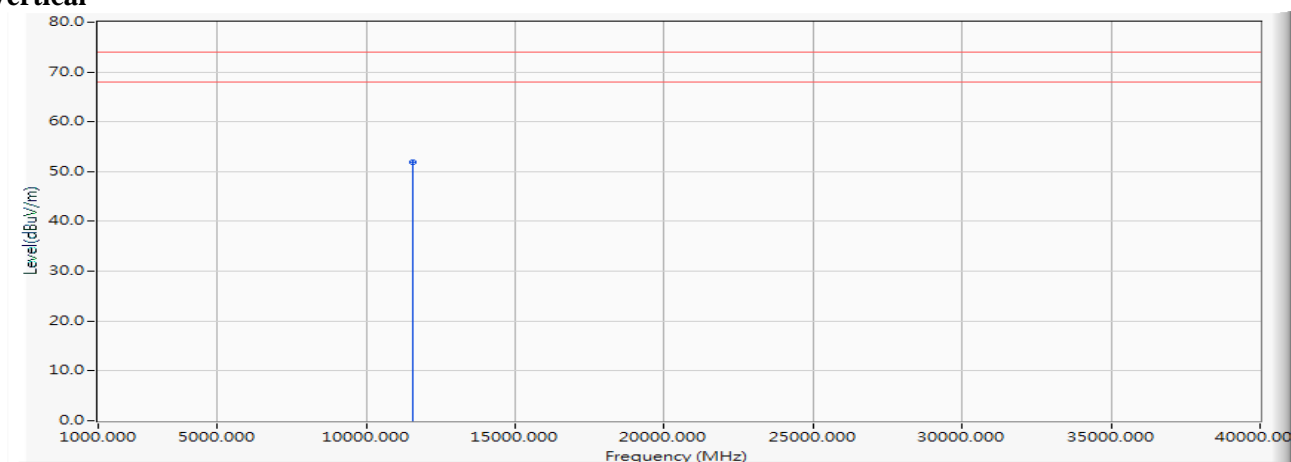


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 45.120 | 49.626 | -24.374 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps) (5775MHz)

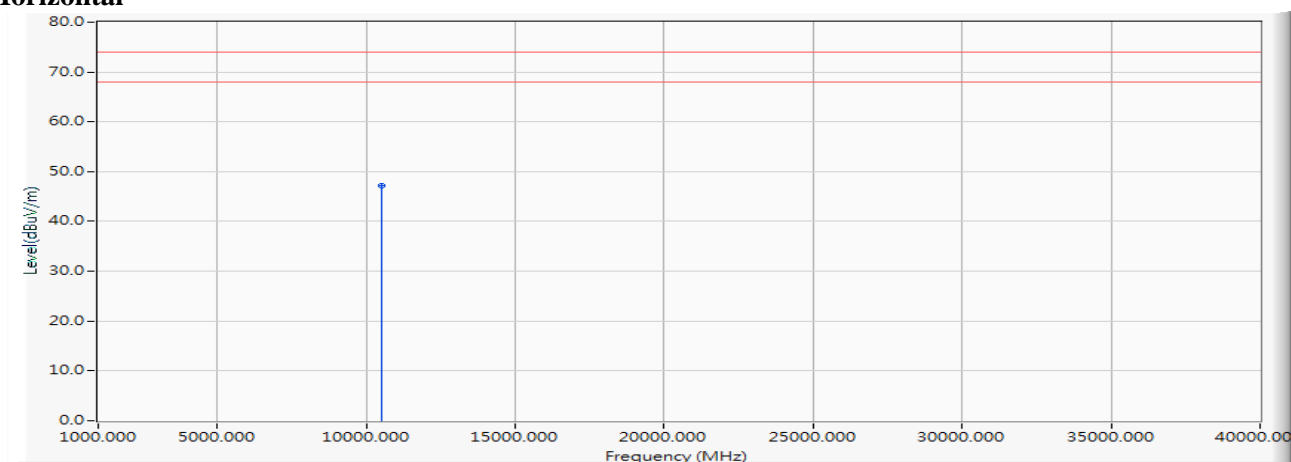
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 47.300 | 51.806 | -22.194 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 9 SISO A: Transmit (802.11ax-160BW_72.1Mbps) (5250MHz)

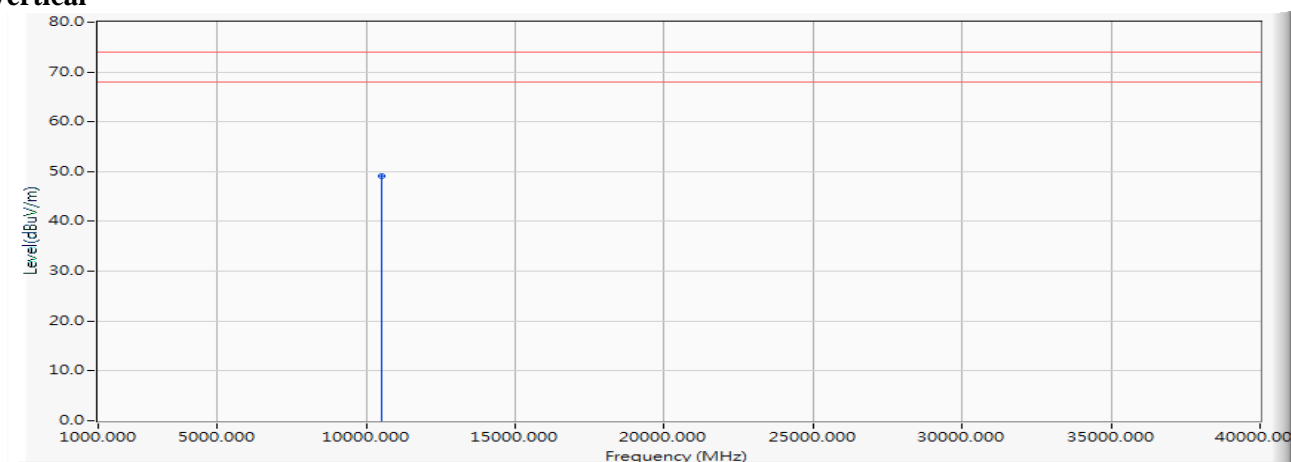
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 45.170 | 47.251 | -26.749 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 9 SISO A: Transmit (802.11ax-160BW_72.1Mbps) (5250MHz)

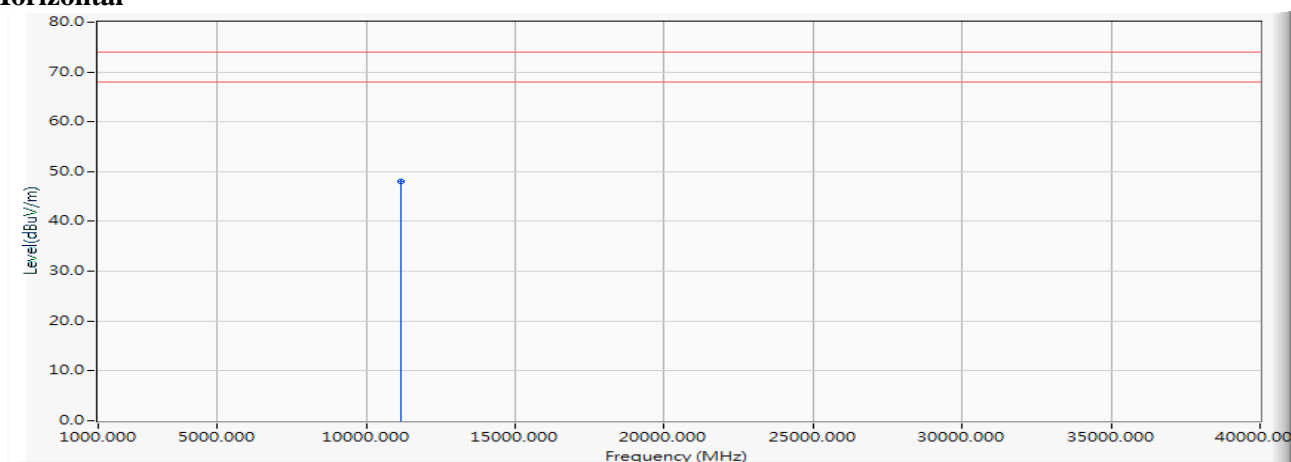
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 47.030 | 49.111 | -24.889 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 9 SISO A: Transmit (802.11ax-160BW_72.1Mbps) (5570MHz)

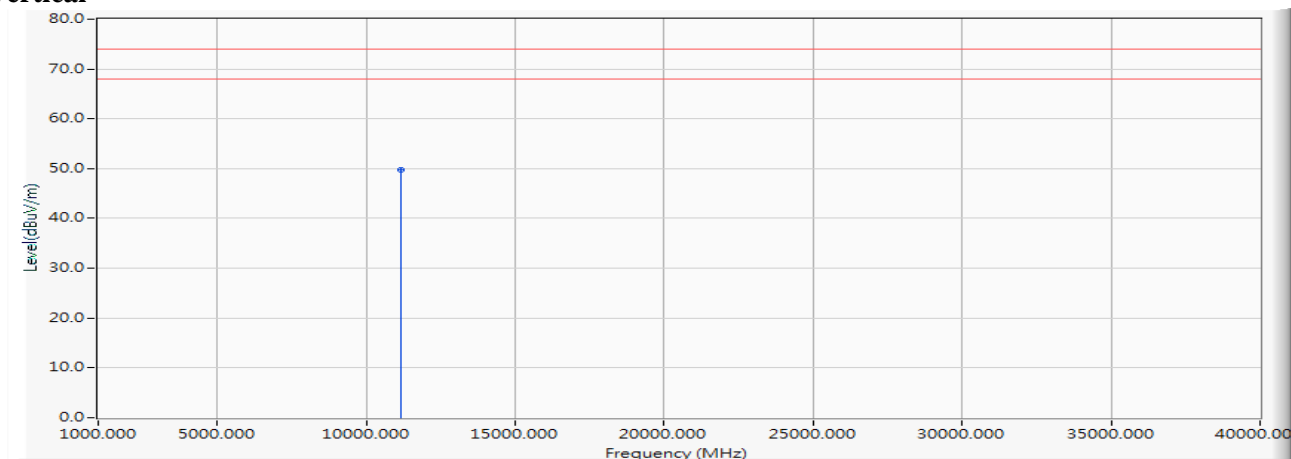
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 44.520 | 47.981 | -26.019 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 9 SISO A: Transmit (802.11ax-160BW_72.1Mbps) (5570MHz)

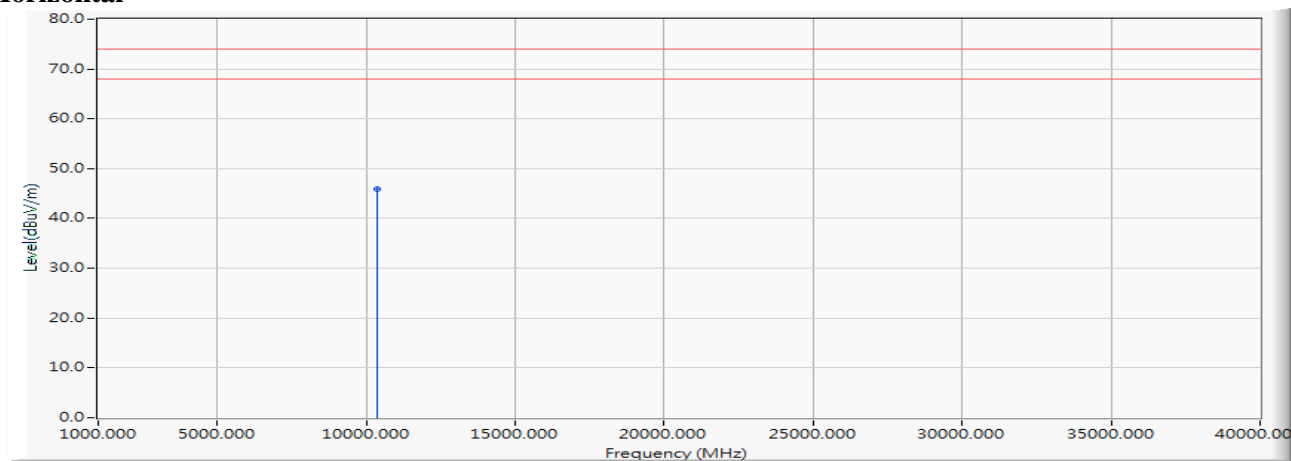
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 46.370 | 49.831 | -24.169 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5180MHz)

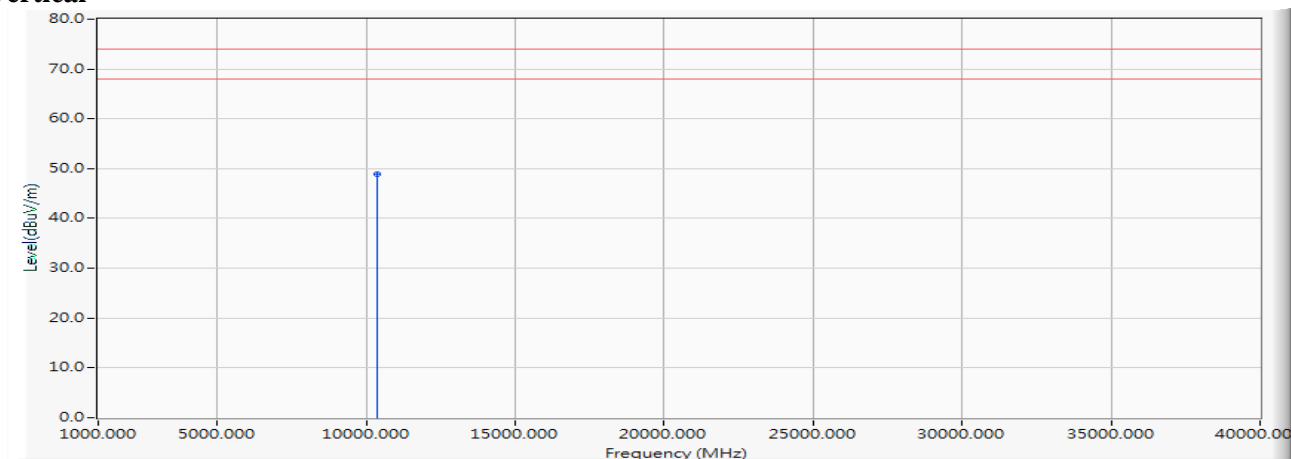
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 44.170 | 45.933 | -28.067 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5180MHz)

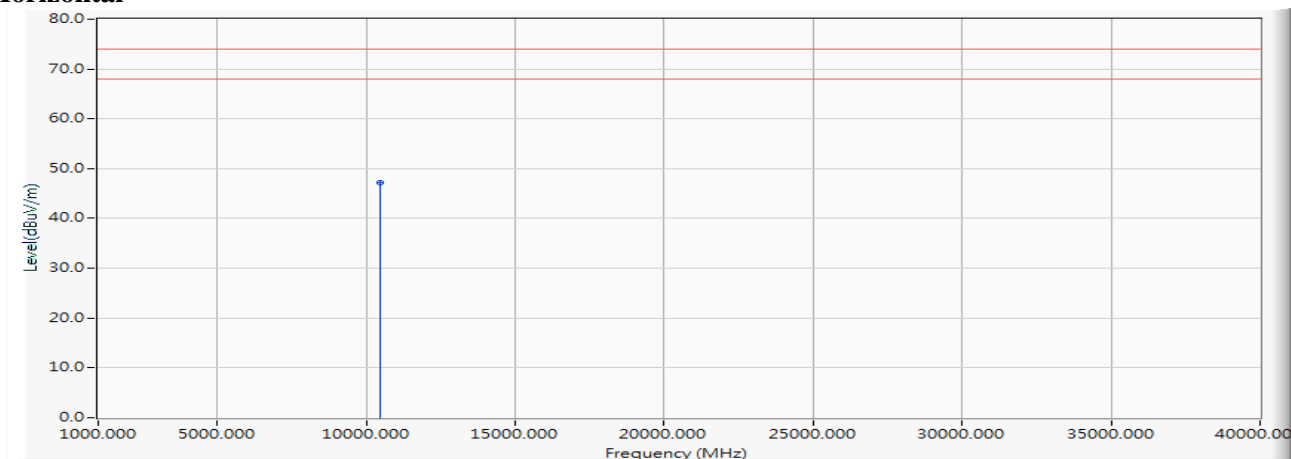
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 47.200 | 48.963 | -25.037 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

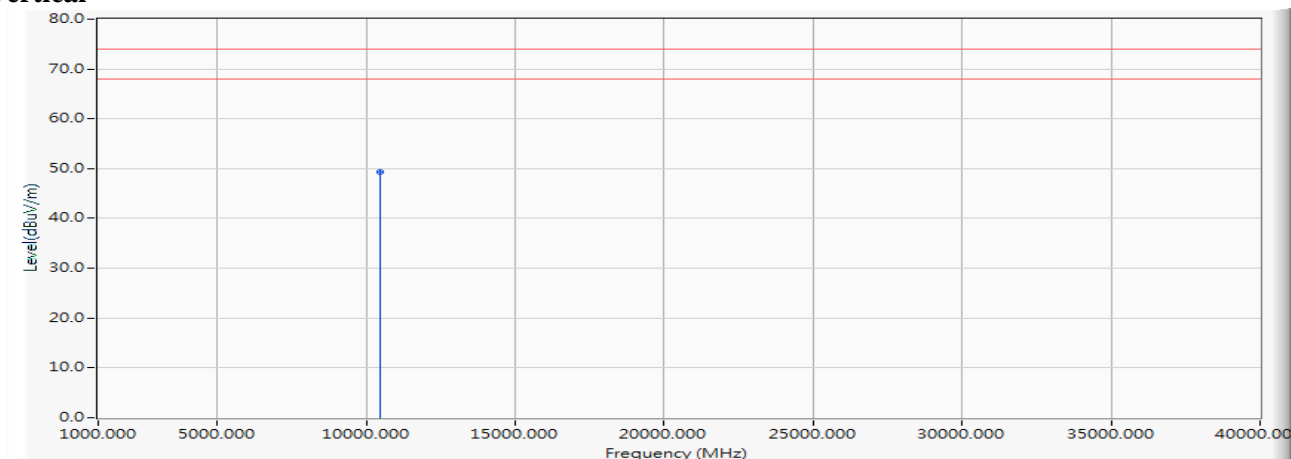
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 45.030 | 47.111 | -26.889 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

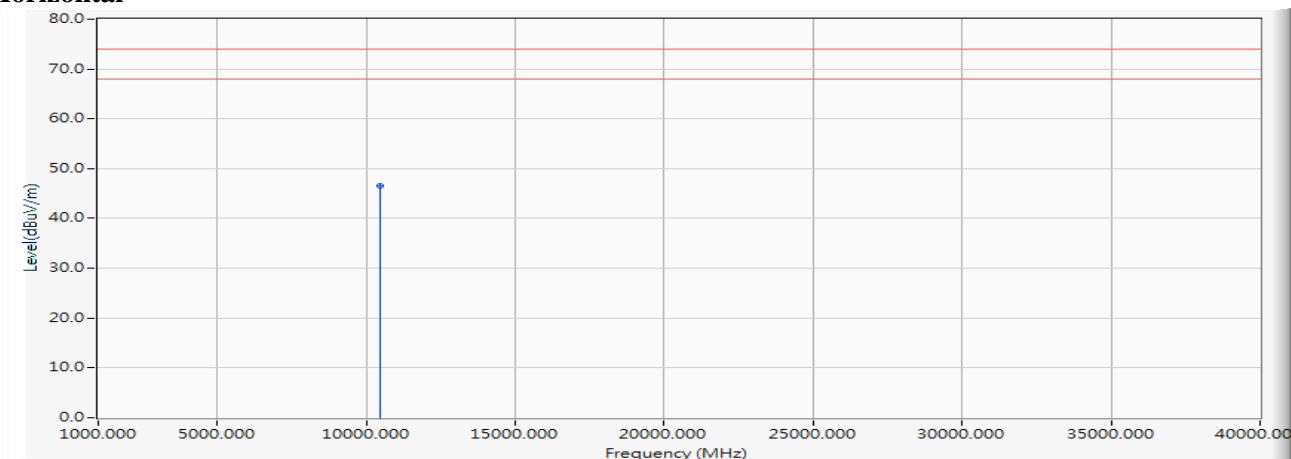
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 47.310 | 49.391 | -24.609 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5240MHz)

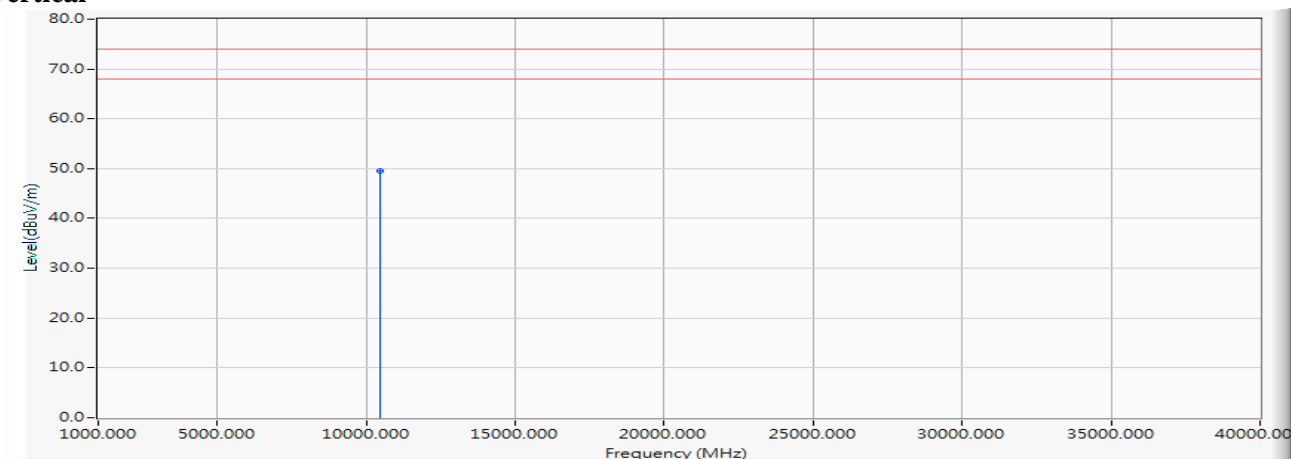
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 44.290 | 46.481 | -27.519 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5240MHz)

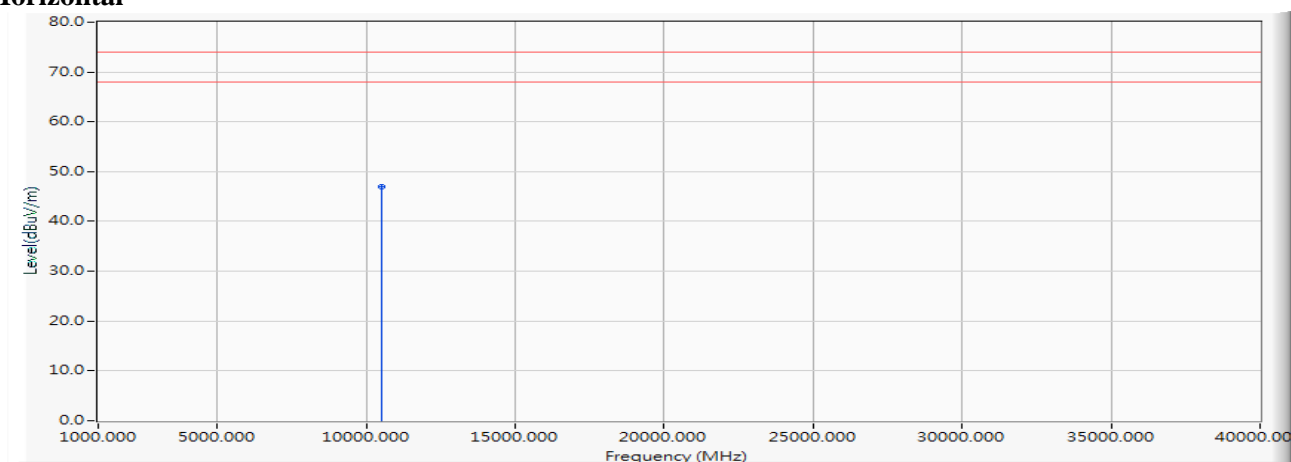
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 47.440 | 49.631 | -24.369 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5260MHz)

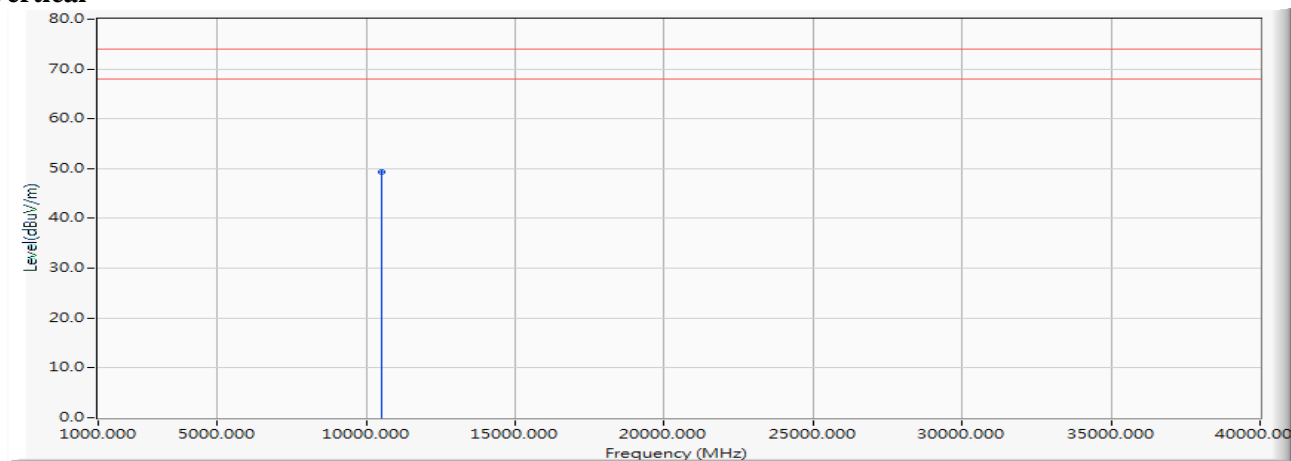
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 45.110 | 47.062 | -26.938 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5260MHz)

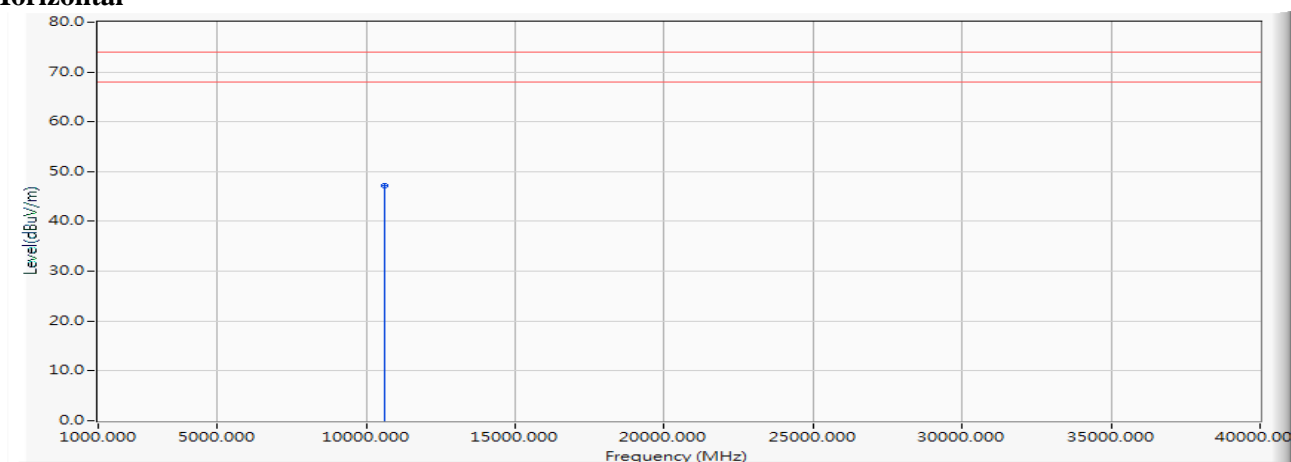
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 47.340 | 49.292 | -24.708 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

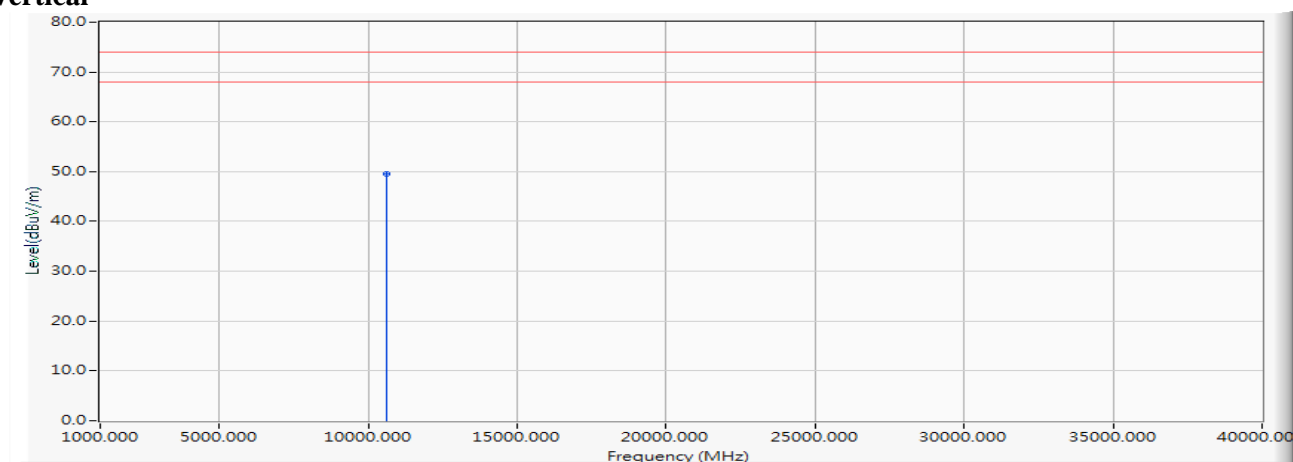
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 44.750 | 47.242 | -26.758 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

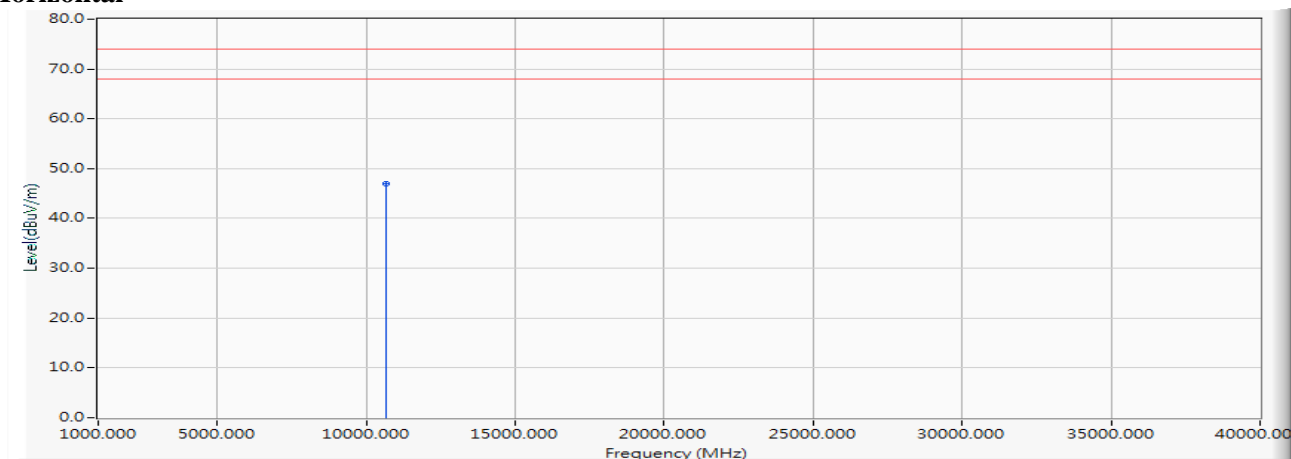
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 47.140 | 49.632 | -24.368 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5320MHz)

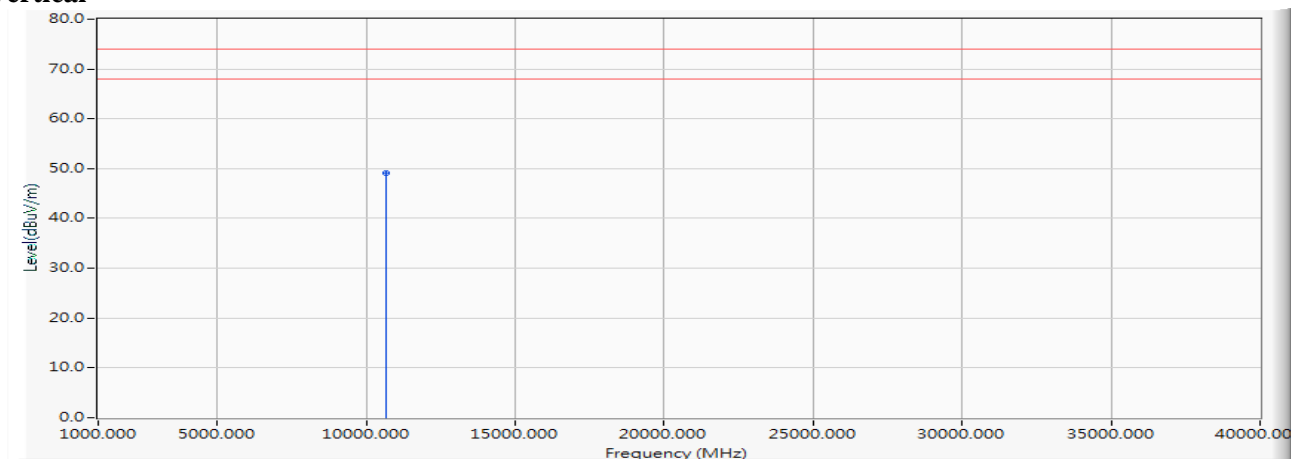
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 44.480 | 46.970 | -27.030 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5320MHz)

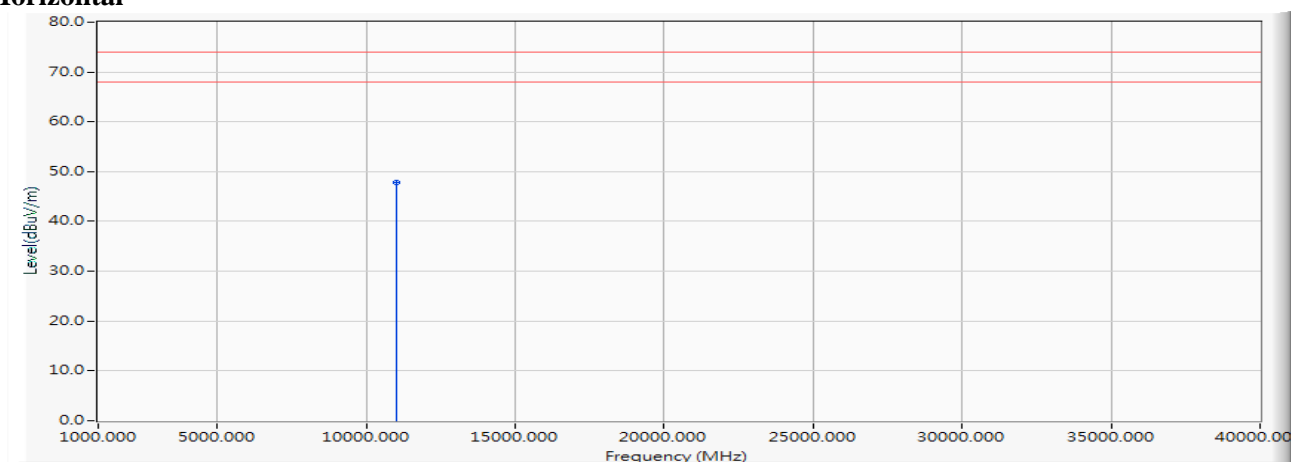
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 46.570 | 49.060 | -24.940 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5500MHz)

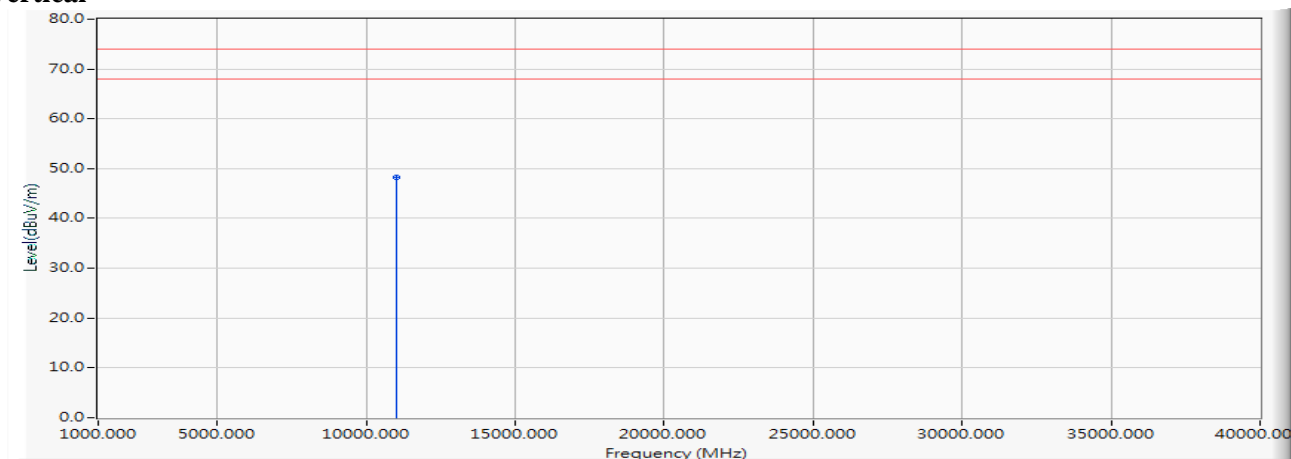
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 44.660 | 47.728 | -26.272 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5500MHz)

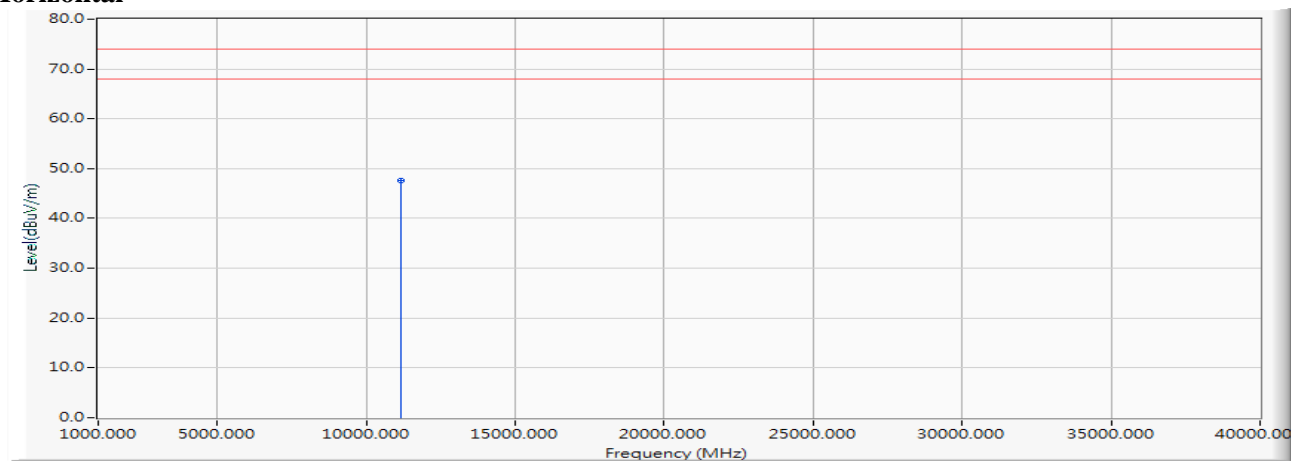
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 45.280 | 48.348 | -25.652 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

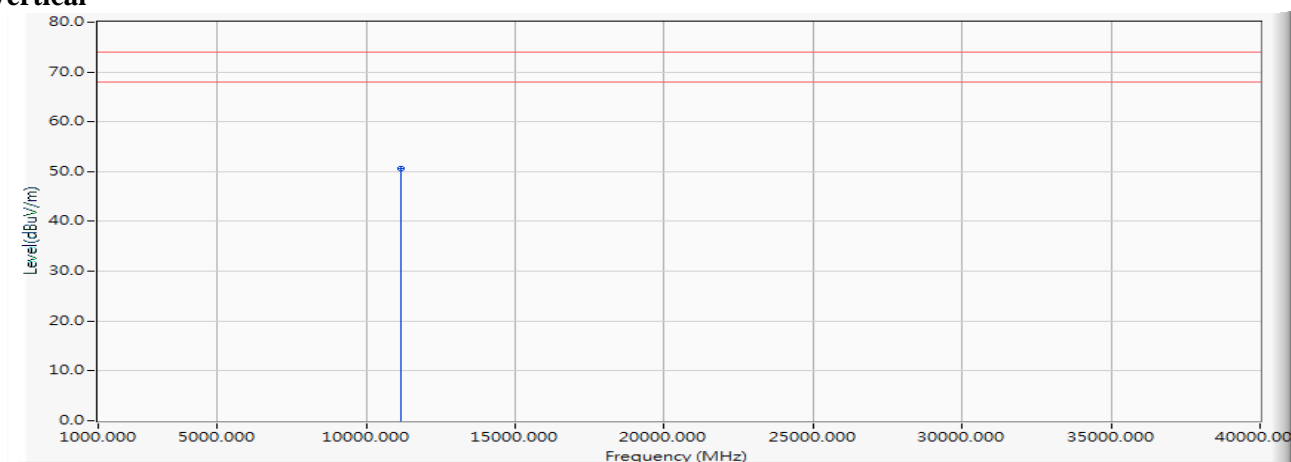
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 44.380 | 47.635 | -26.365 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

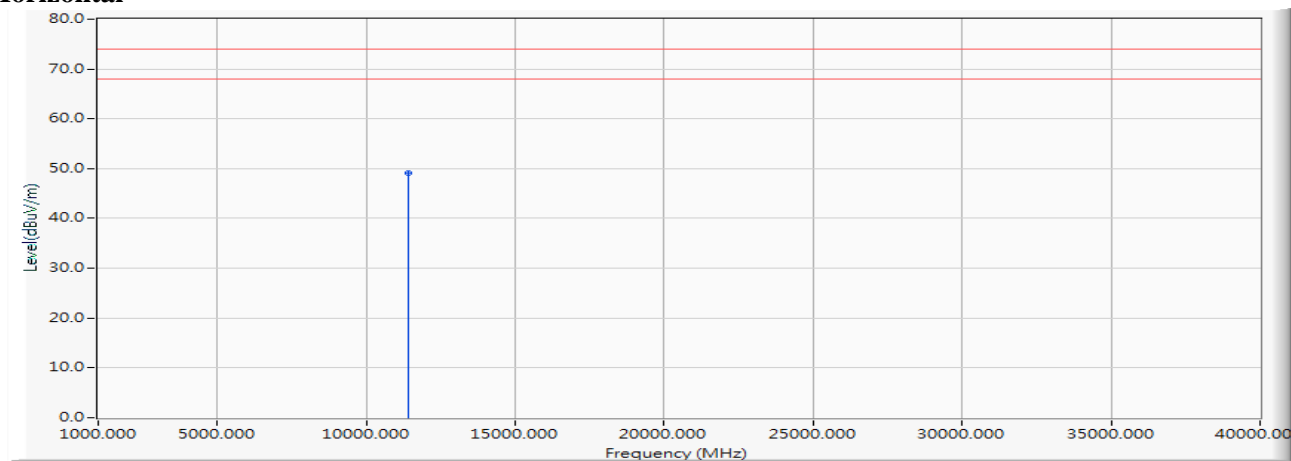
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 47.430 | 50.685 | -23.315 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5700MHz)

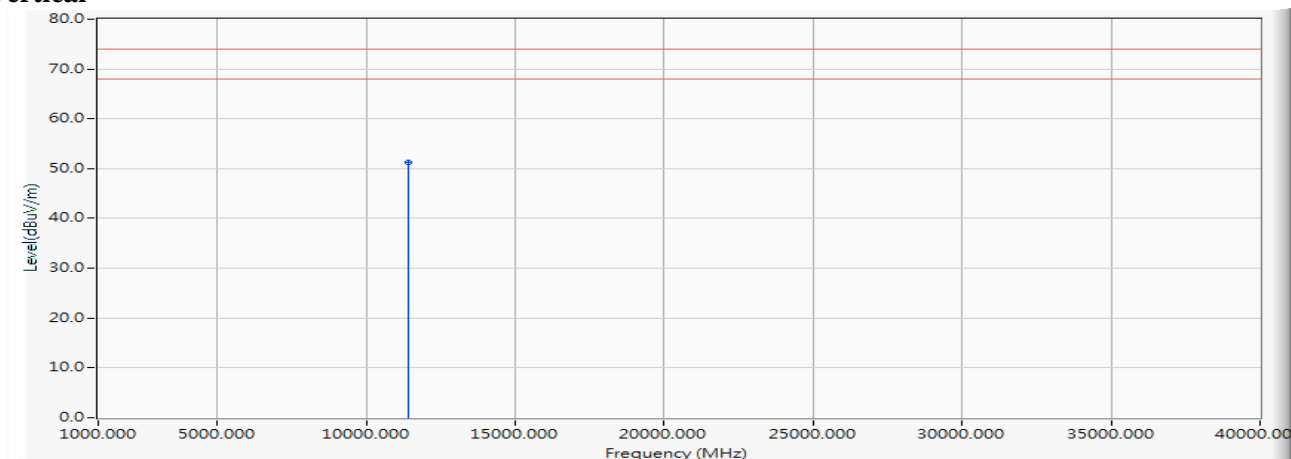
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 44.740 | 49.033 | -24.967 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5700MHz)

Vertical

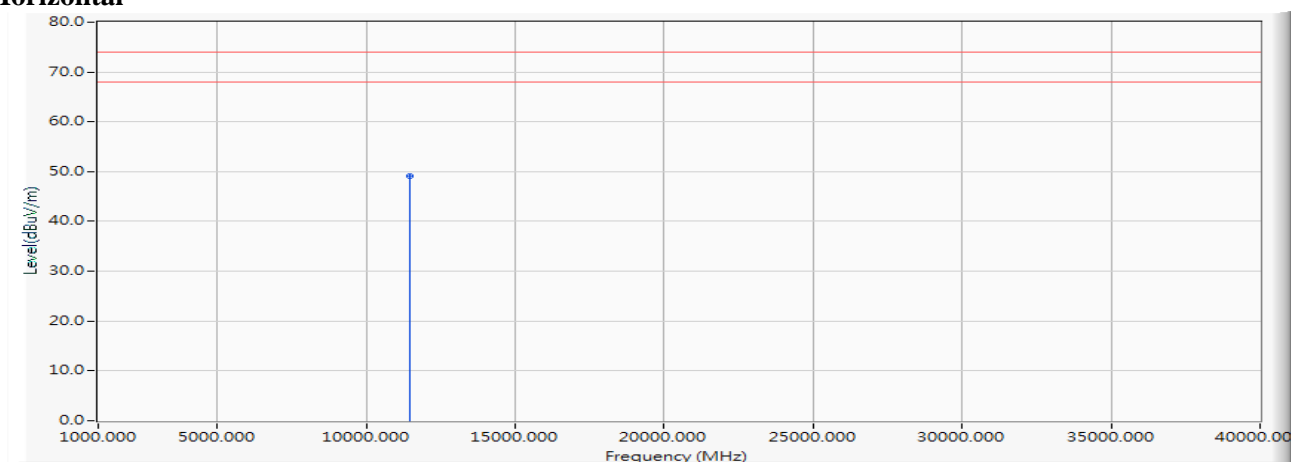
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 46.930 | 51.223 | -22.777 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

Horizontal

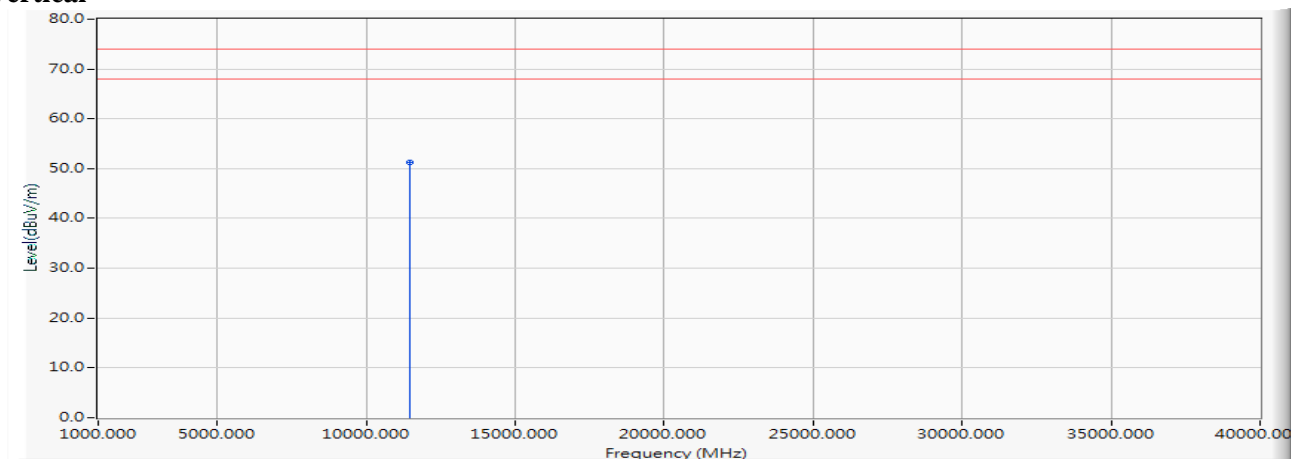


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 45.130 | 49.019 | -24.981 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

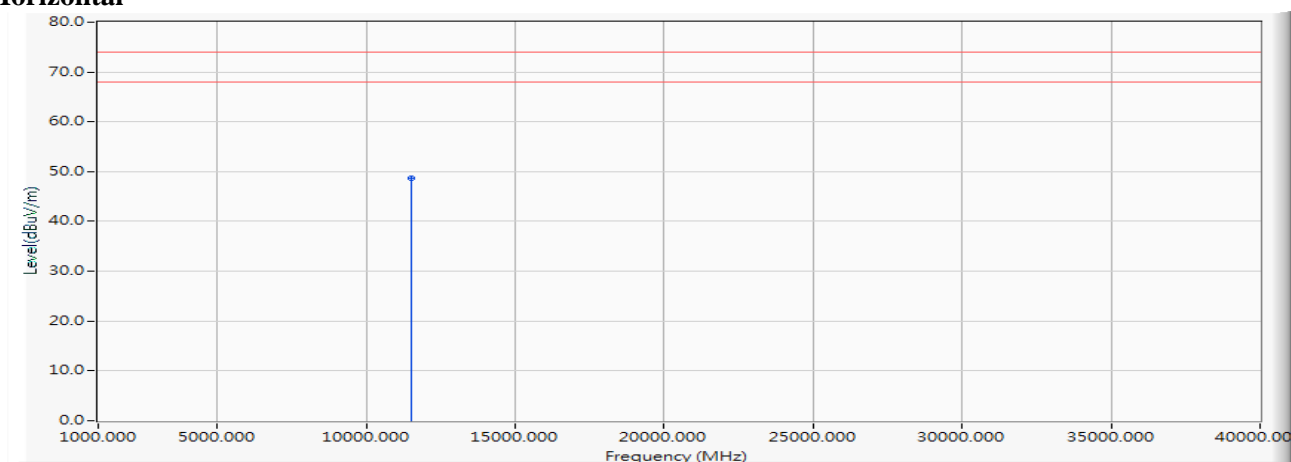
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 47.280 | 51.169 | -22.831 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5745MHz)

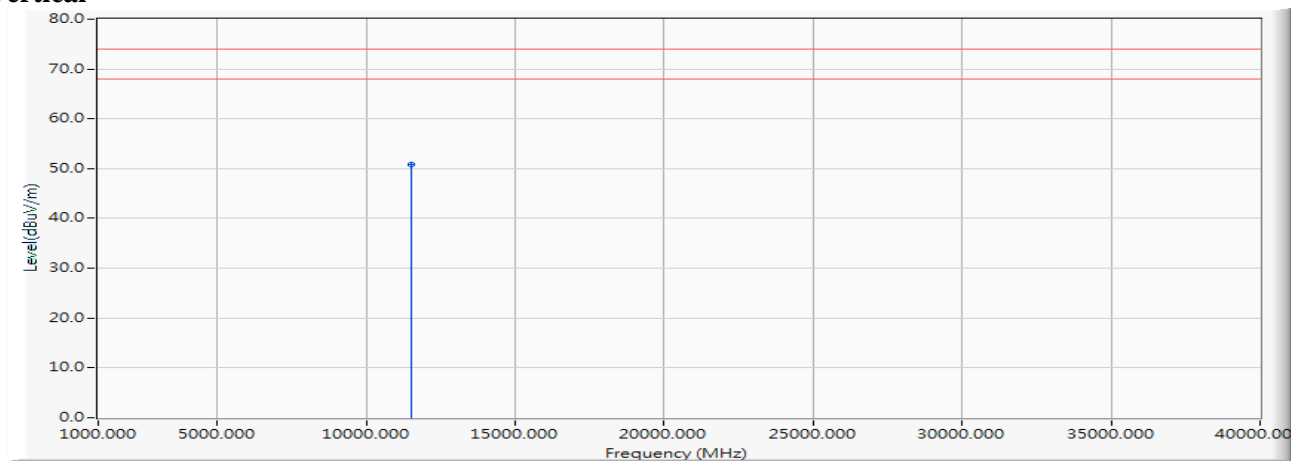
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 44.280 | 48.715 | -25.285 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5745MHz)

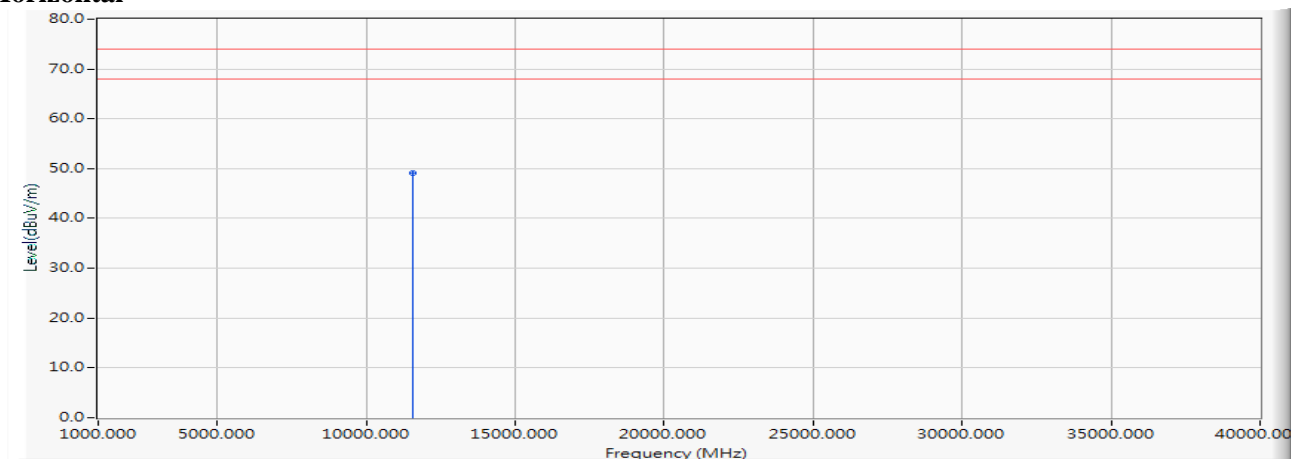
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 46.390 | 50.825 | -23.175 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

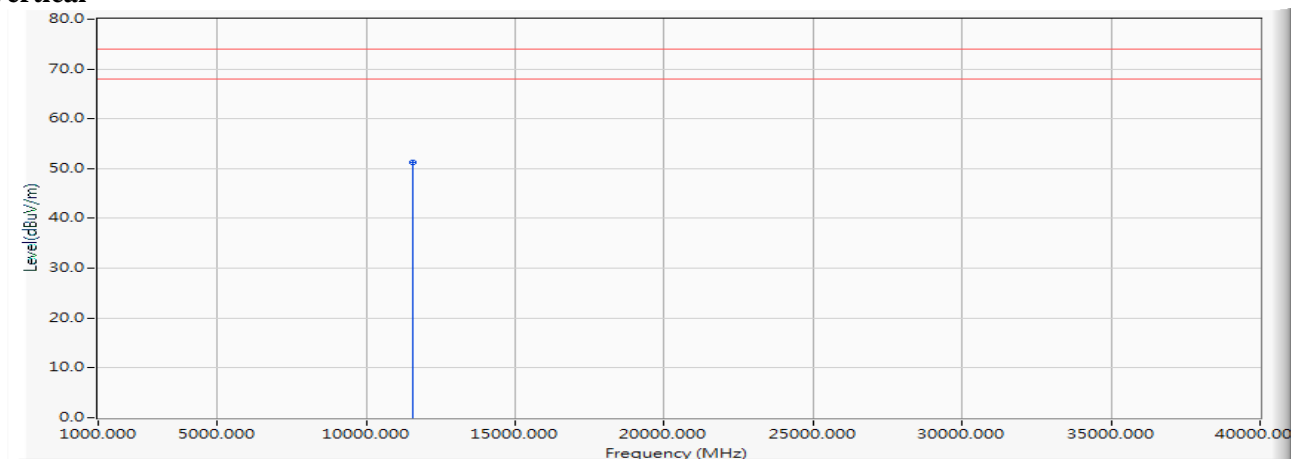
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 44.710 | 49.144 | -24.856 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

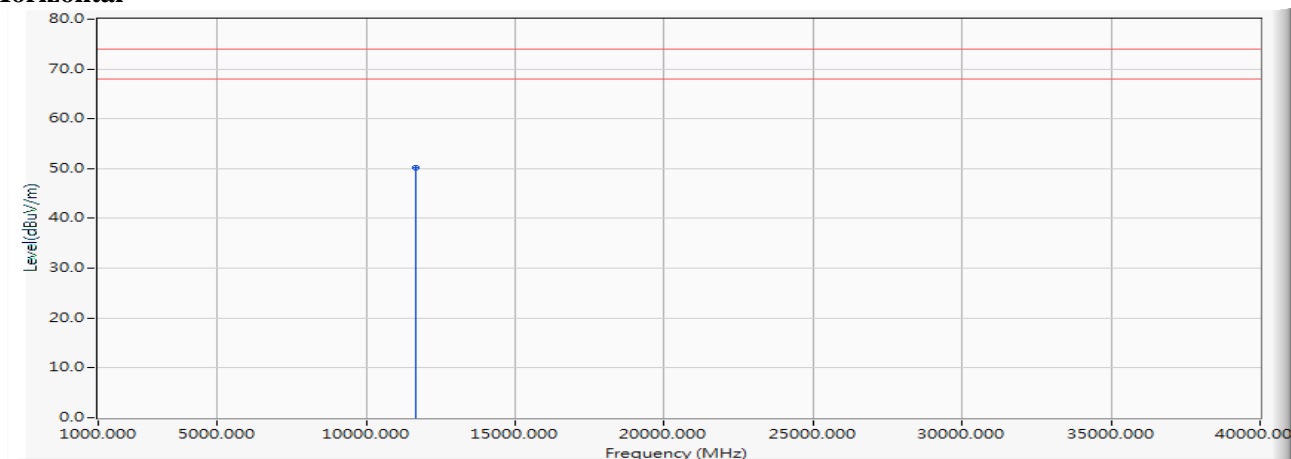
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 46.890 | 51.324 | -22.676 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5825MHz)

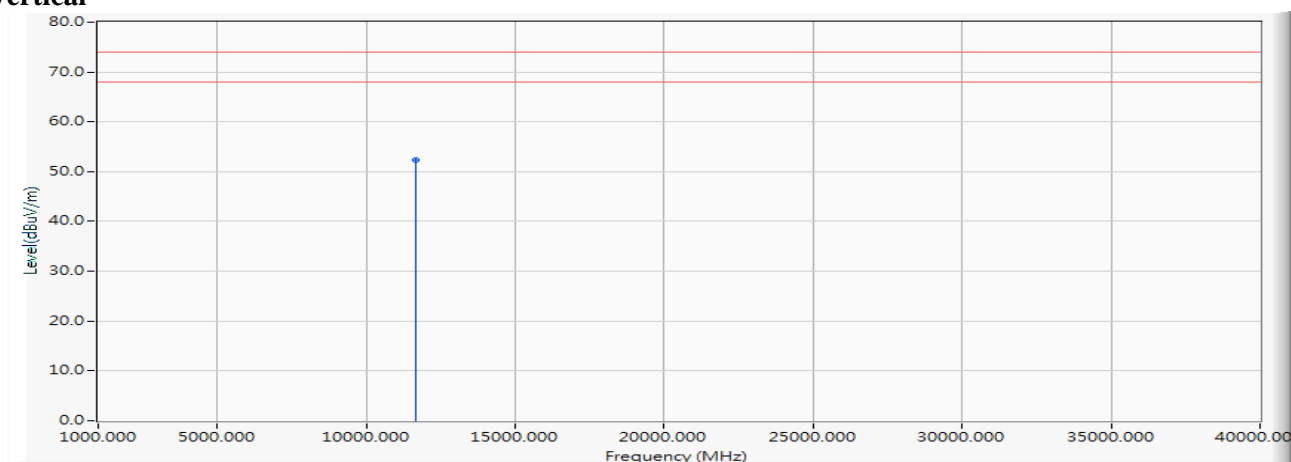
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 45.280 | 50.169 | -23.831 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps) (5825MHz)

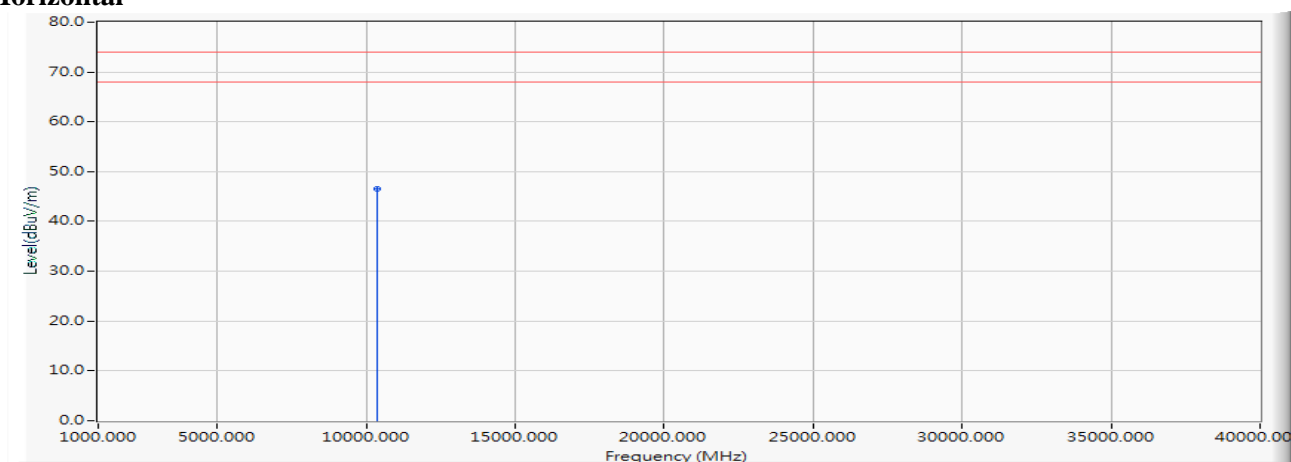
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 47.440 | 52.329 | -21.671 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5190MHz)

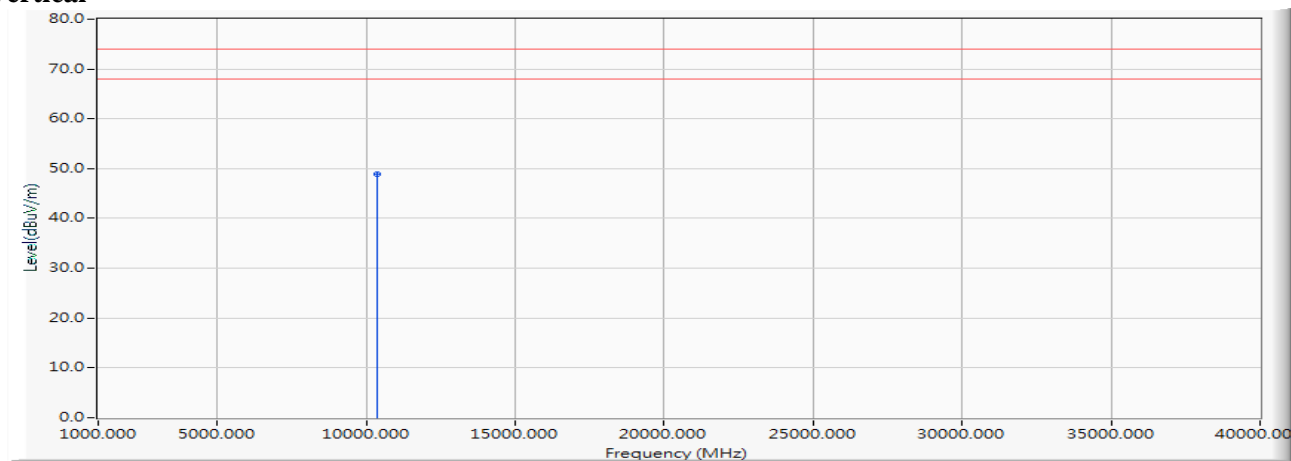
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 44.740 | 46.541 | -27.459 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5190MHz)

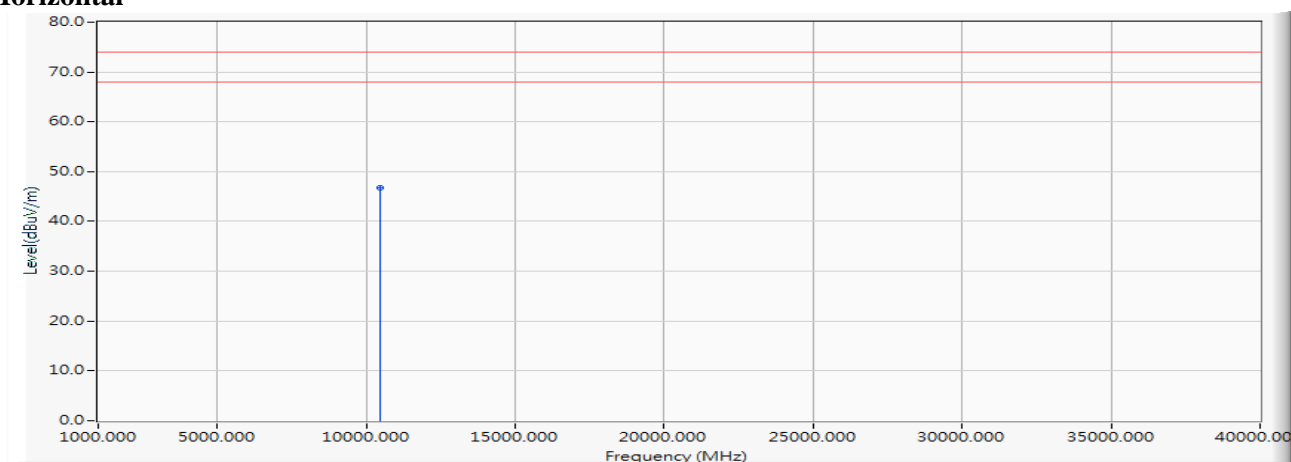
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 47.200 | 49.001 | -24.999 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5230MHz)

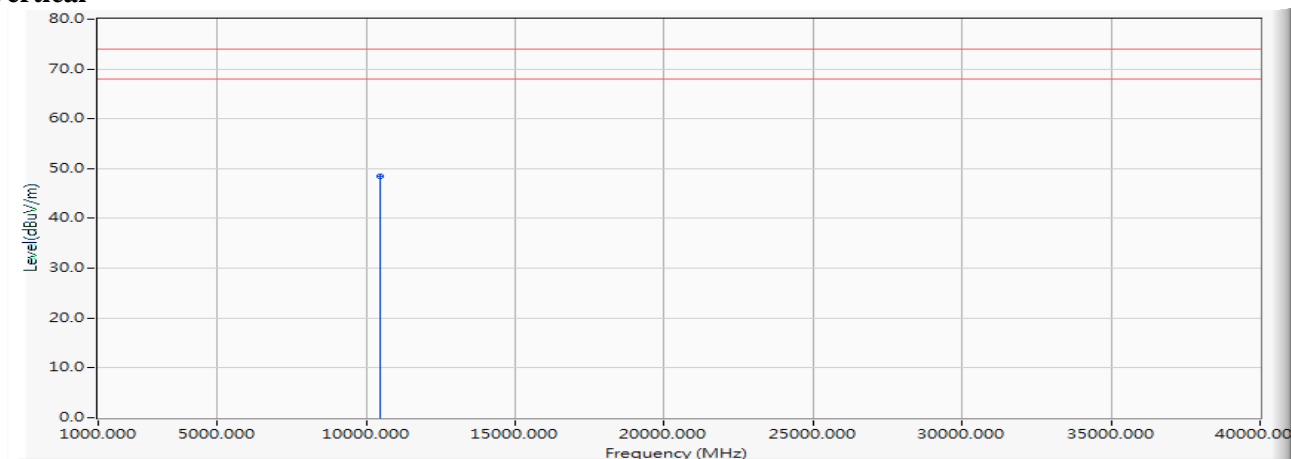
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 44.530 | 46.729 | -27.271 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5230MHz)

Vertical

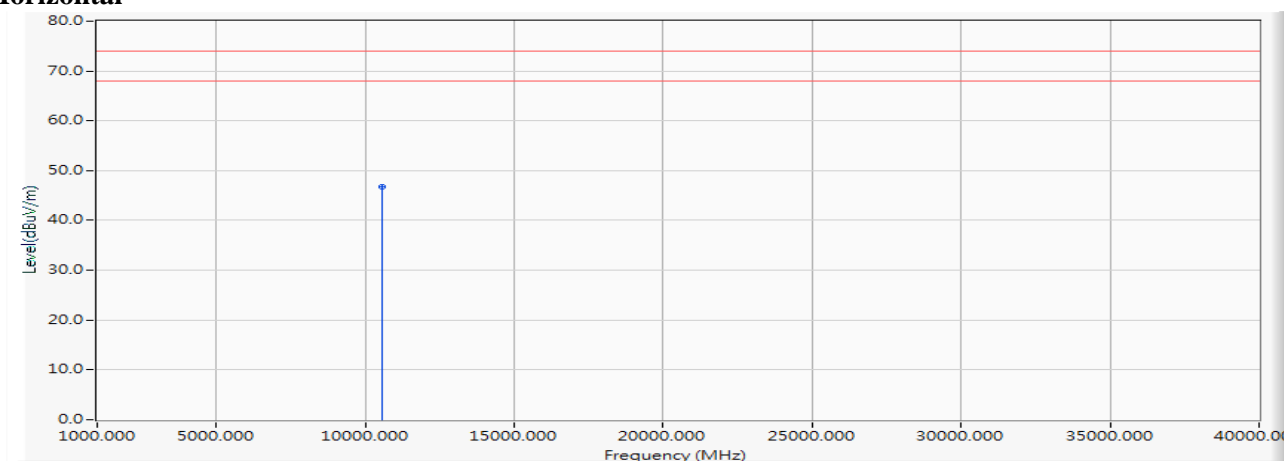
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 46.290 | 48.489 | -25.511 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5270MHz)

Horizontal

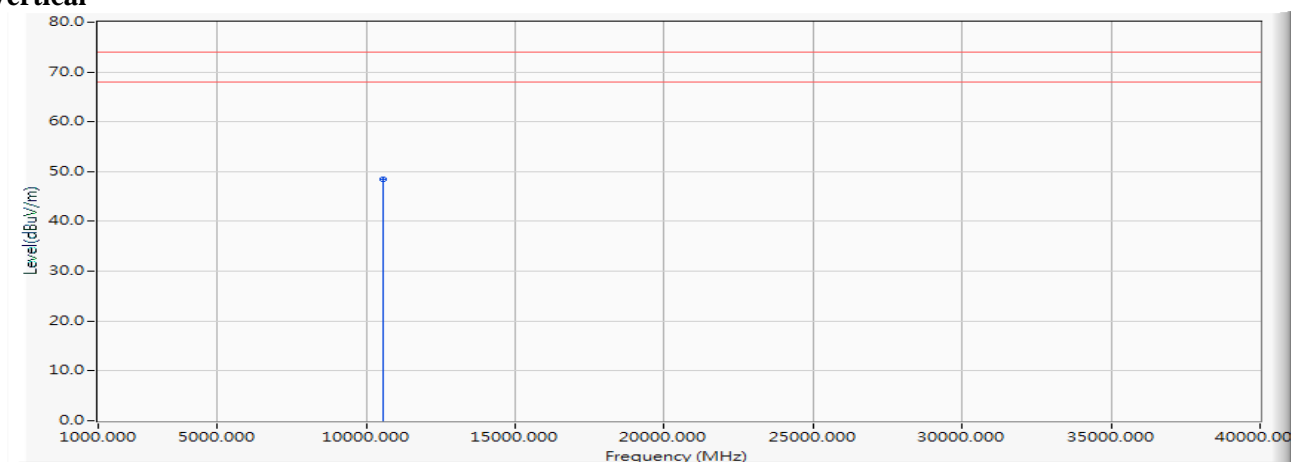


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 44.710 | 46.863 | -27.137 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5270MHz)

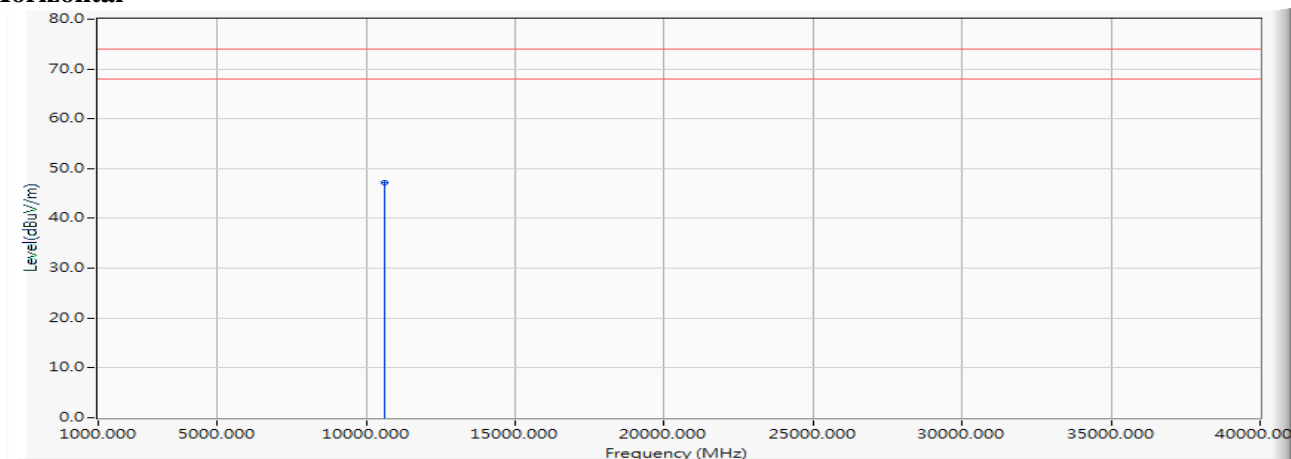
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 46.290 | 48.443 | -25.557 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5310MHz)

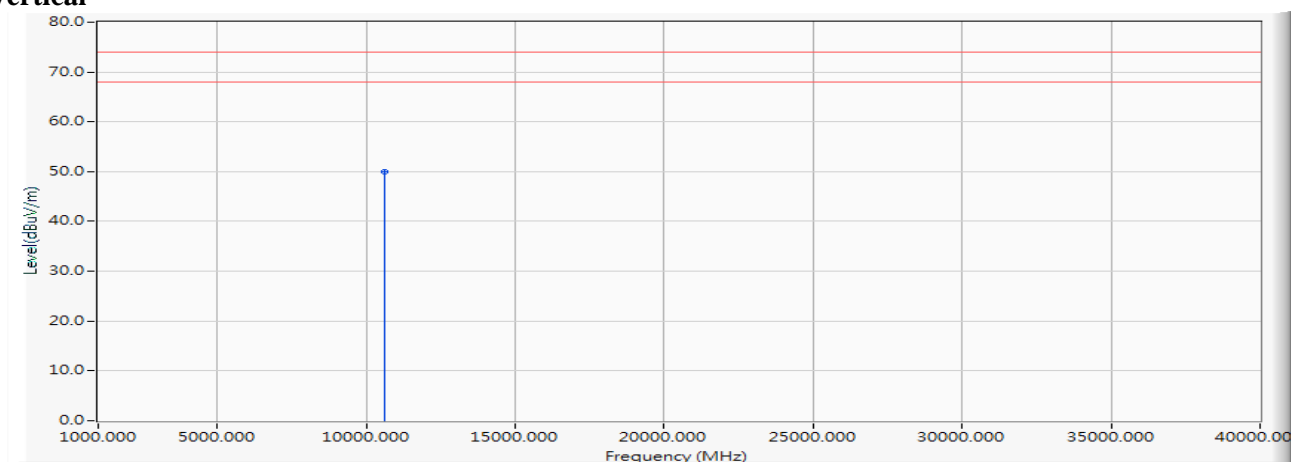
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 44.740 | 47.120 | -26.880 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5310MHz)

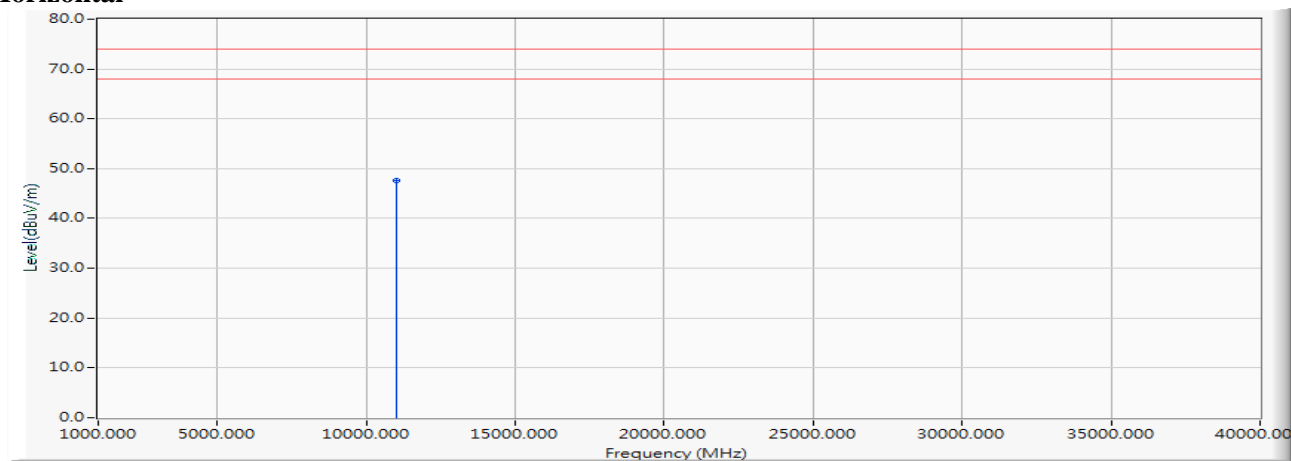
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 47.550 | 49.930 | -24.070 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5510MHz)

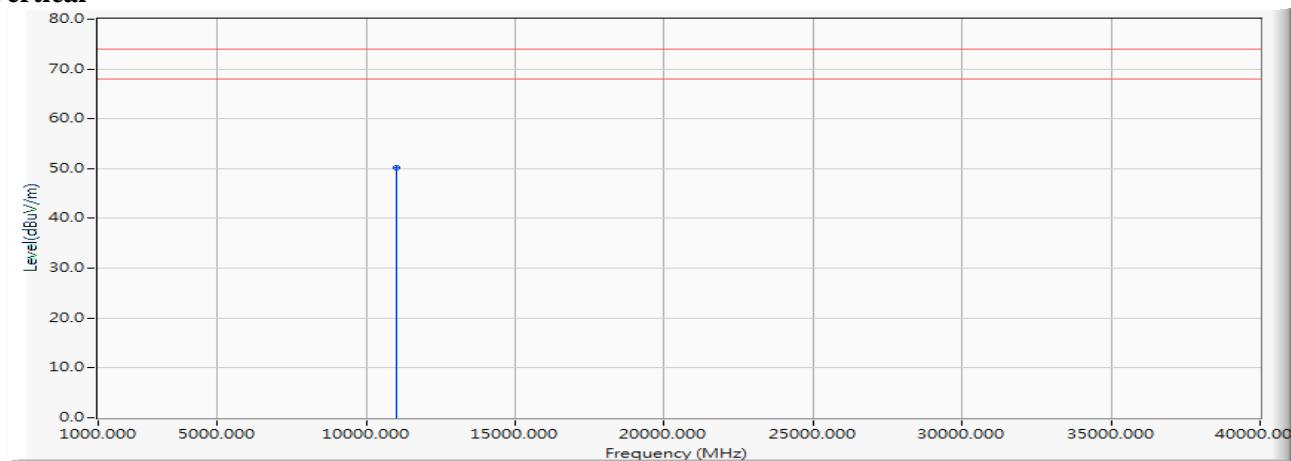
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 44.490 | 47.663 | -26.337 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5510MHz)

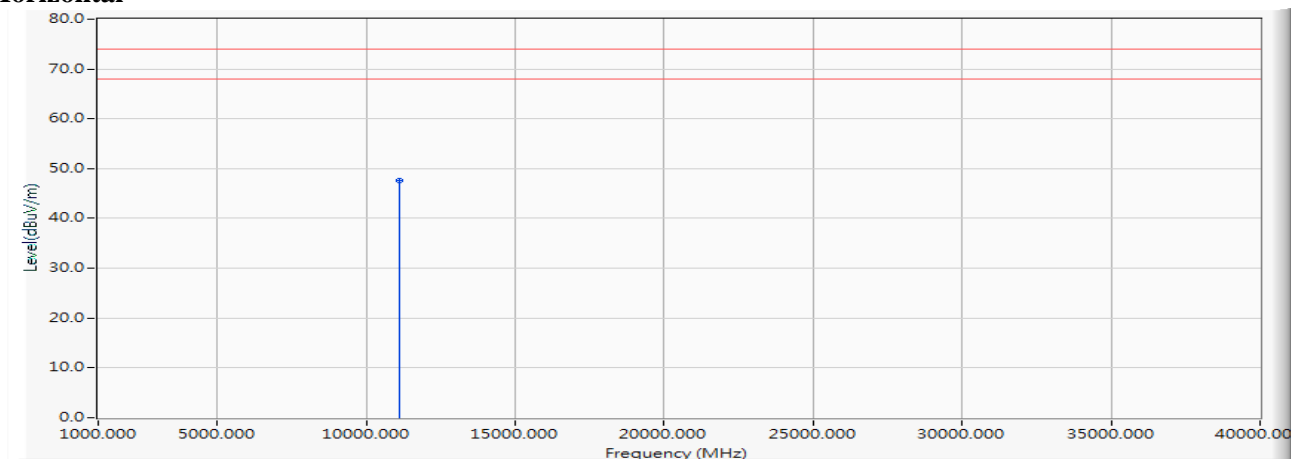
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 47.030 | 50.203 | -23.797 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5550MHz)

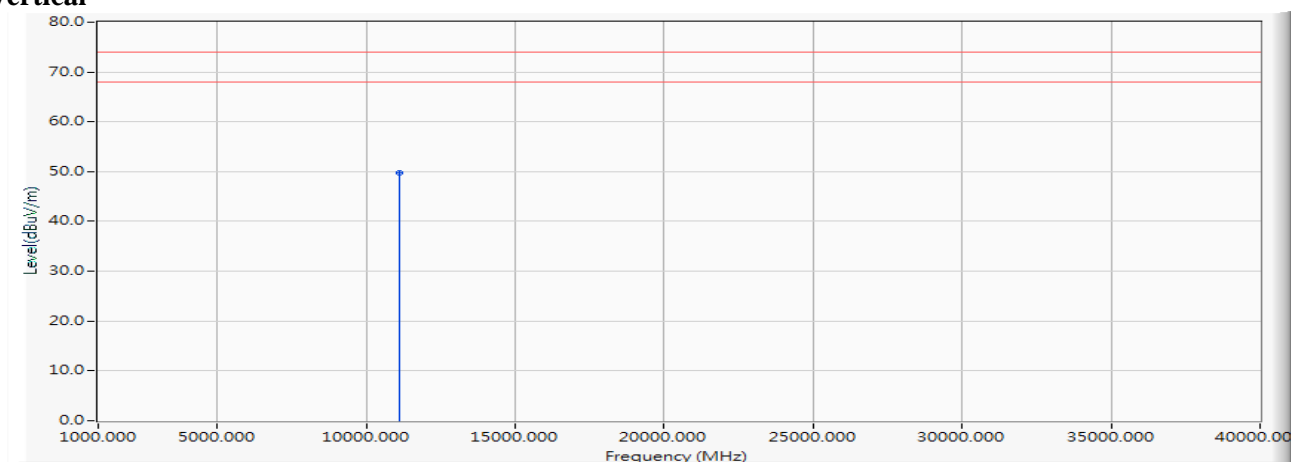
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 44.390 | 47.529 | -26.471 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5550MHz)

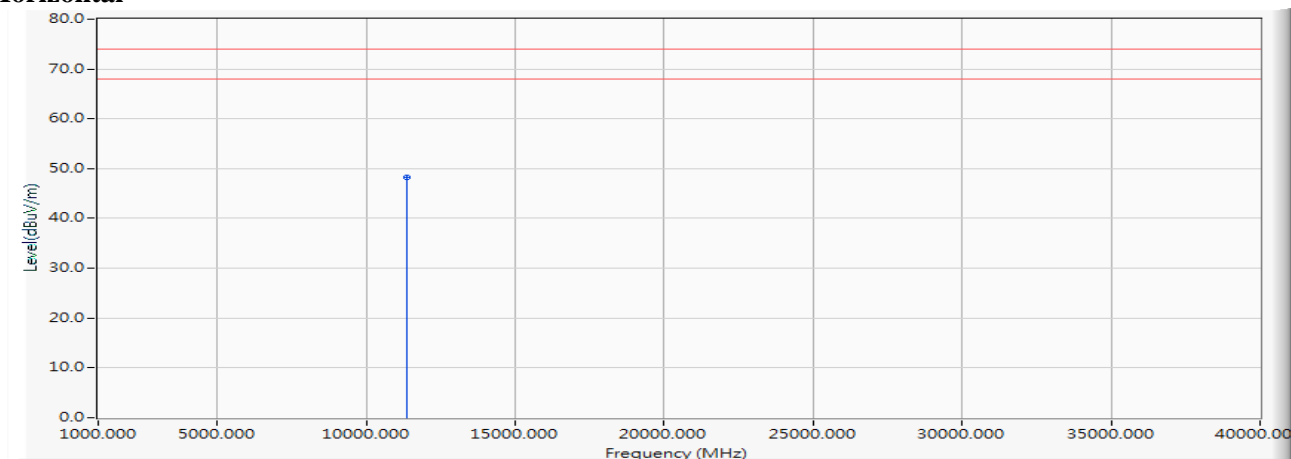
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 46.680 | 49.819 | -24.181 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5670MHz)

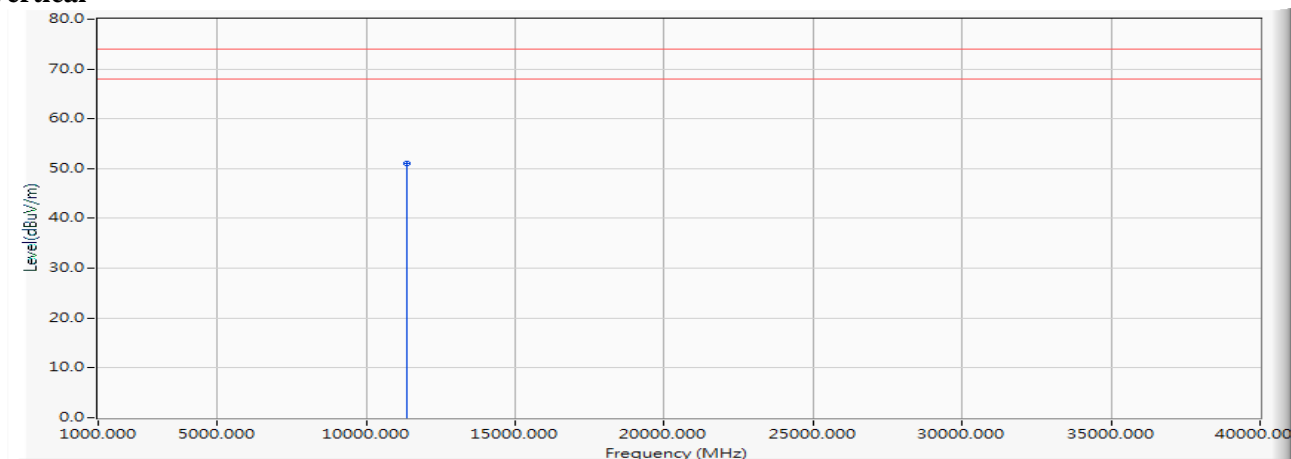
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 44.710 | 48.354 | -25.646 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5670MHz)

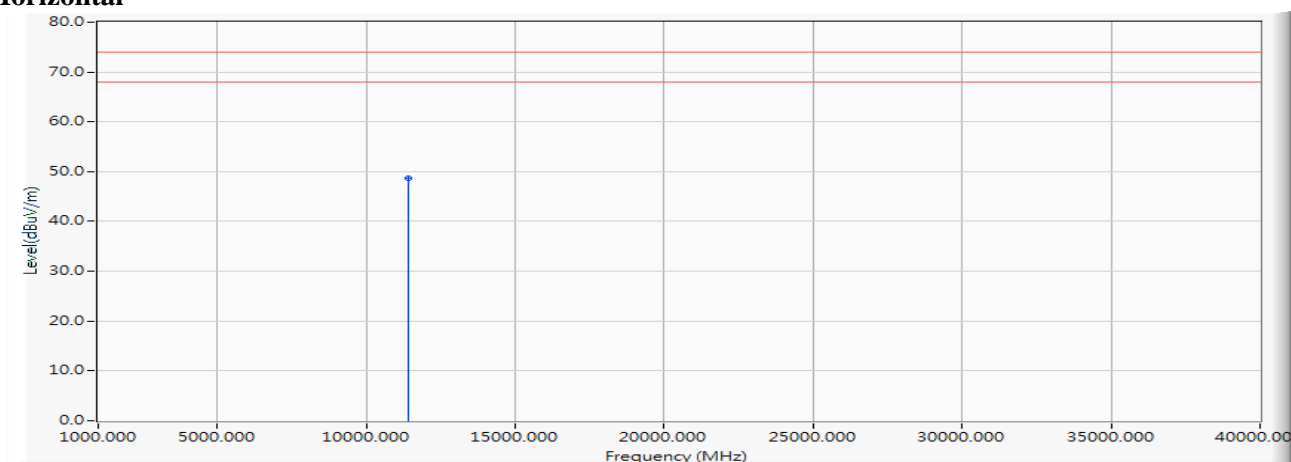
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 47.390 | 51.034 | -22.966 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5710MHz)

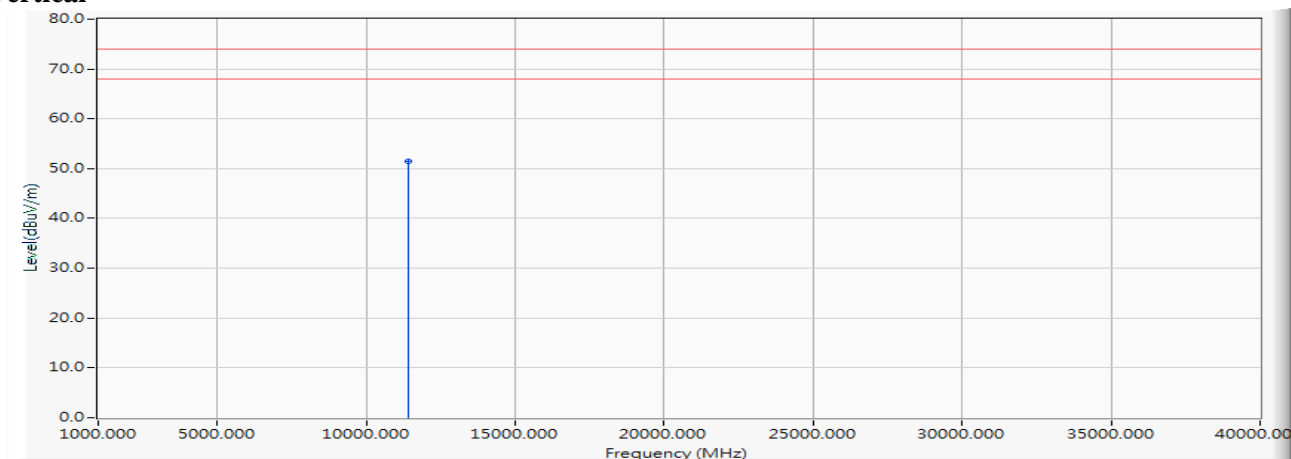
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 44.570 | 48.594 | -25.406 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5710MHz)

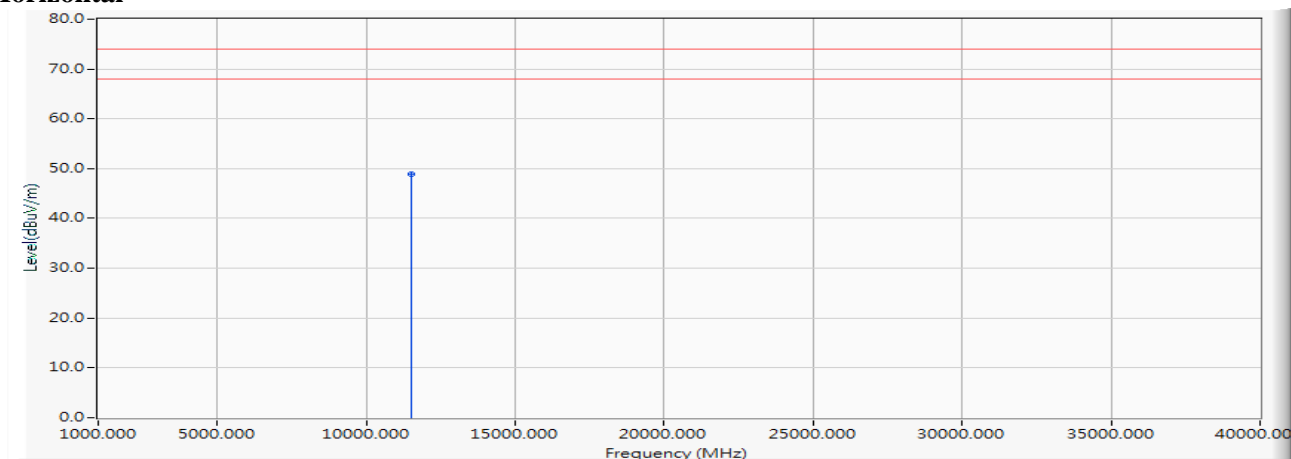
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 47.440 | 51.464 | -22.536 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5755MHz)

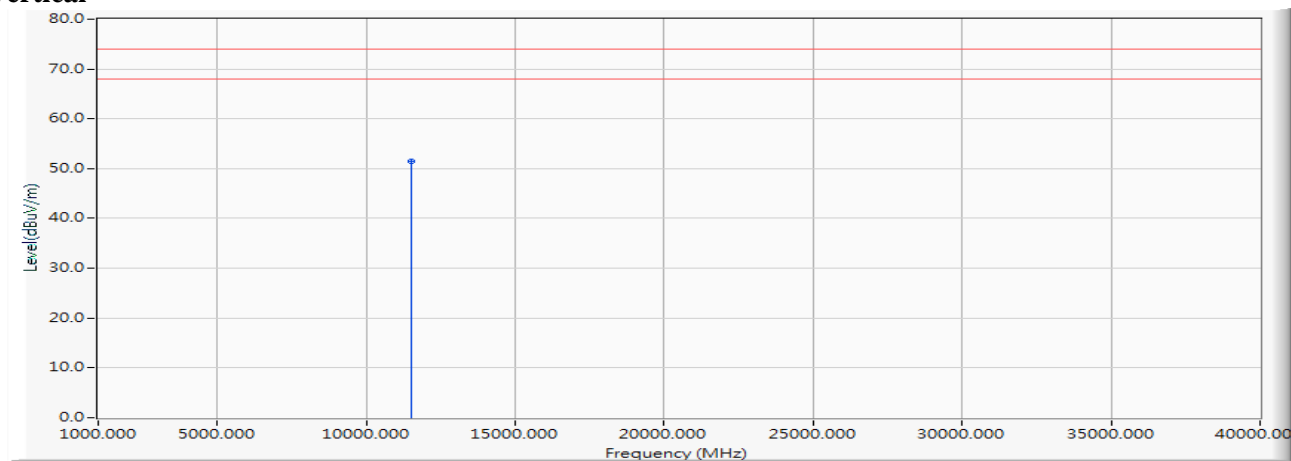
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 44.430 | 48.920 | -25.080 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5755MHz)

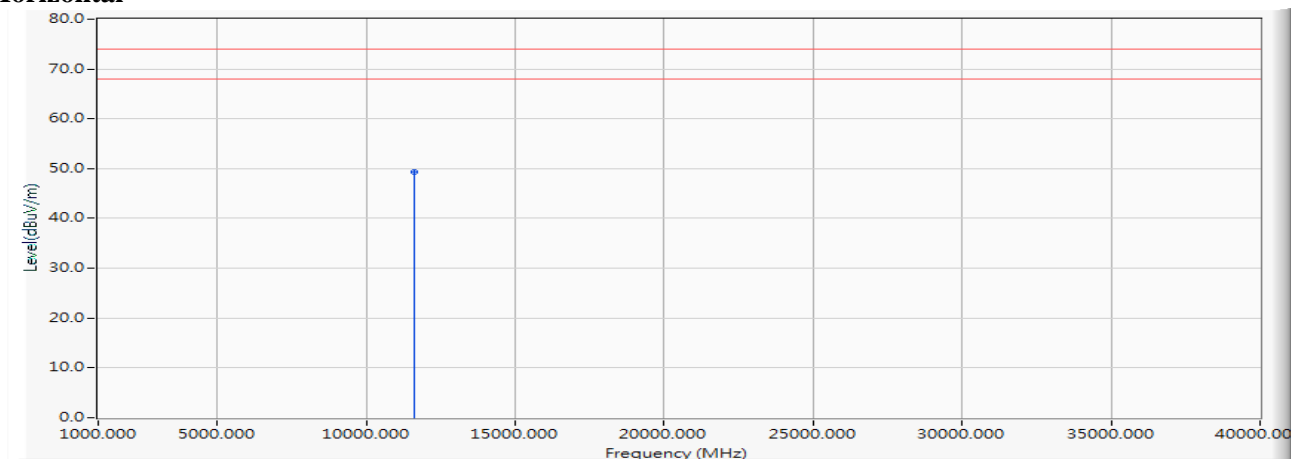
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 46.880 | 51.370 | -22.630 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5795MHz)

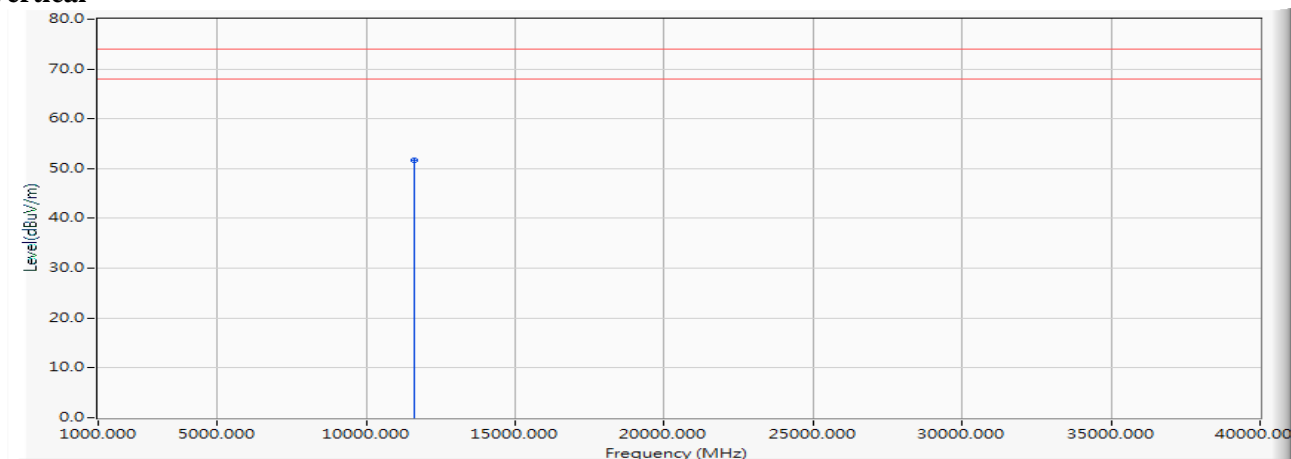
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 45.020 | 49.368 | -24.632 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5795MHz)

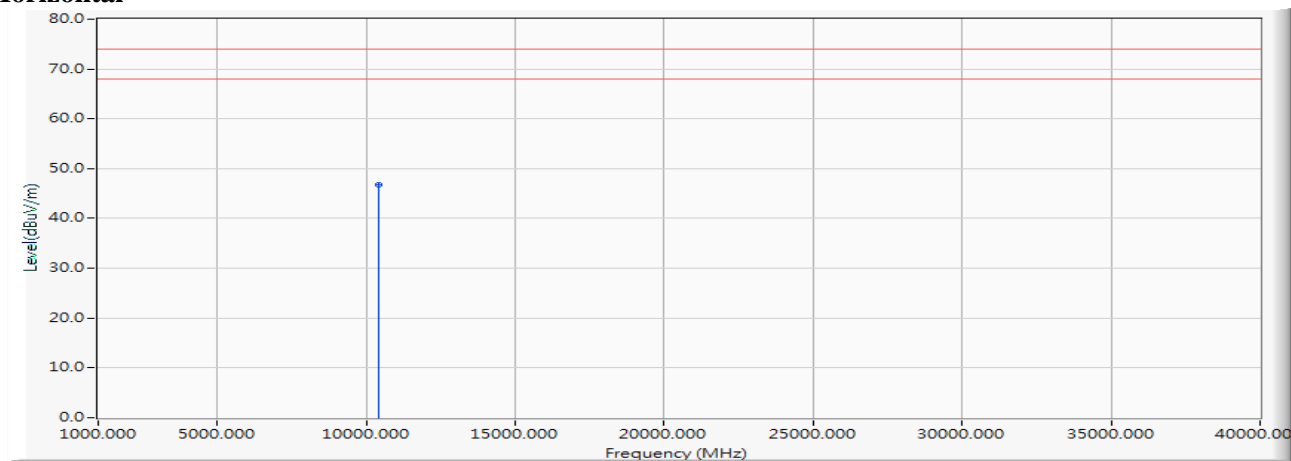
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 47.380 | 51.728 | -22.272 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5210MHz)

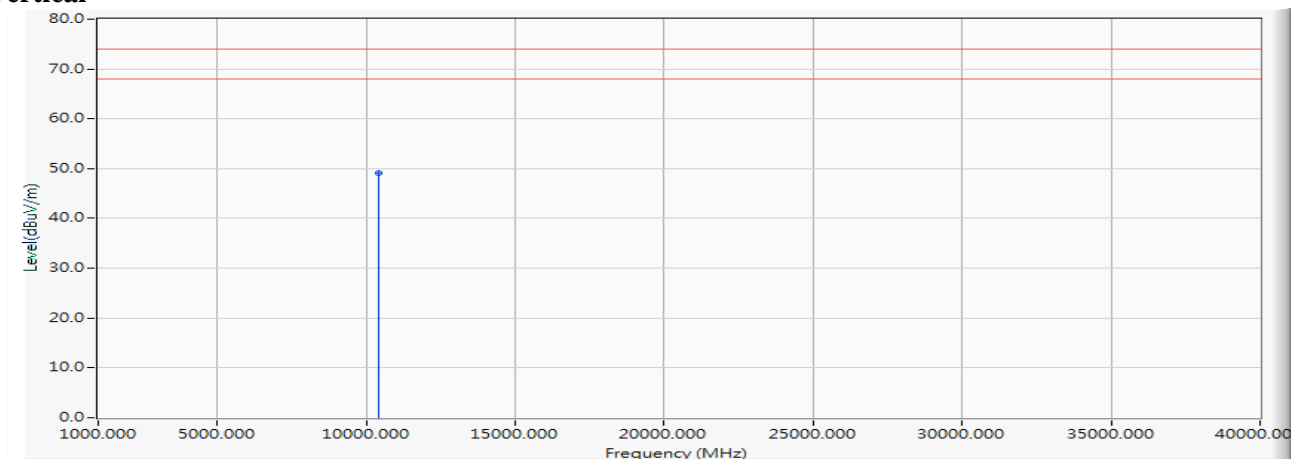
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 44.790 | 46.772 | -27.228 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5210MHz)

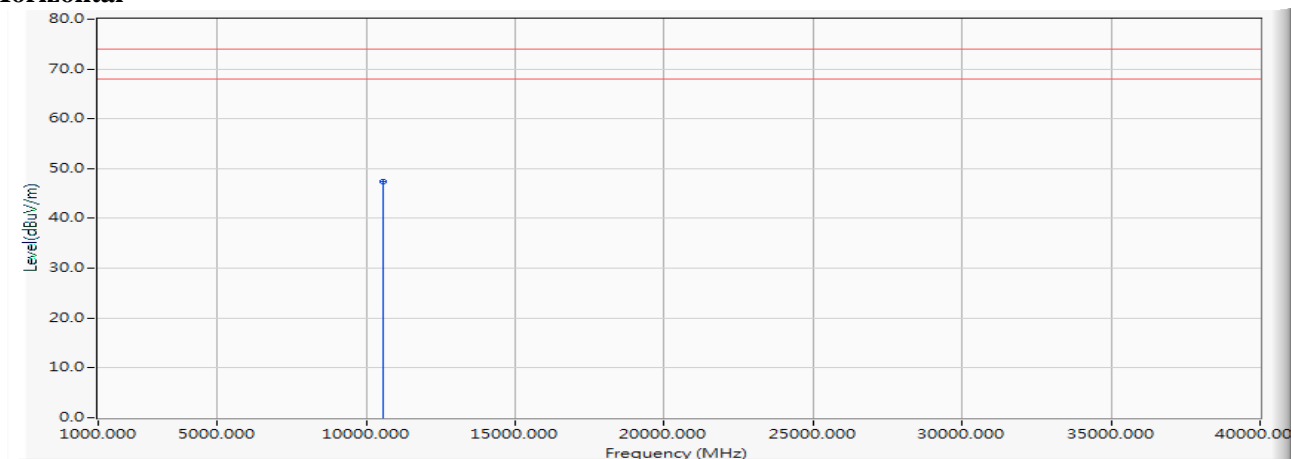
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 47.190 | 49.172 | -24.828 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5290MHz)

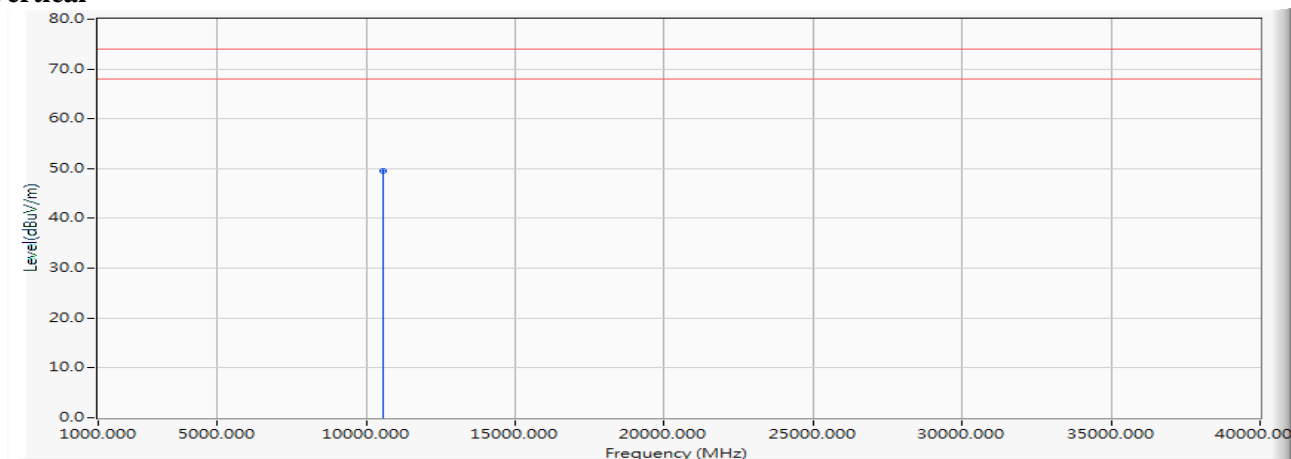
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 44.920 | 47.491 | -26.509 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5290MHz)

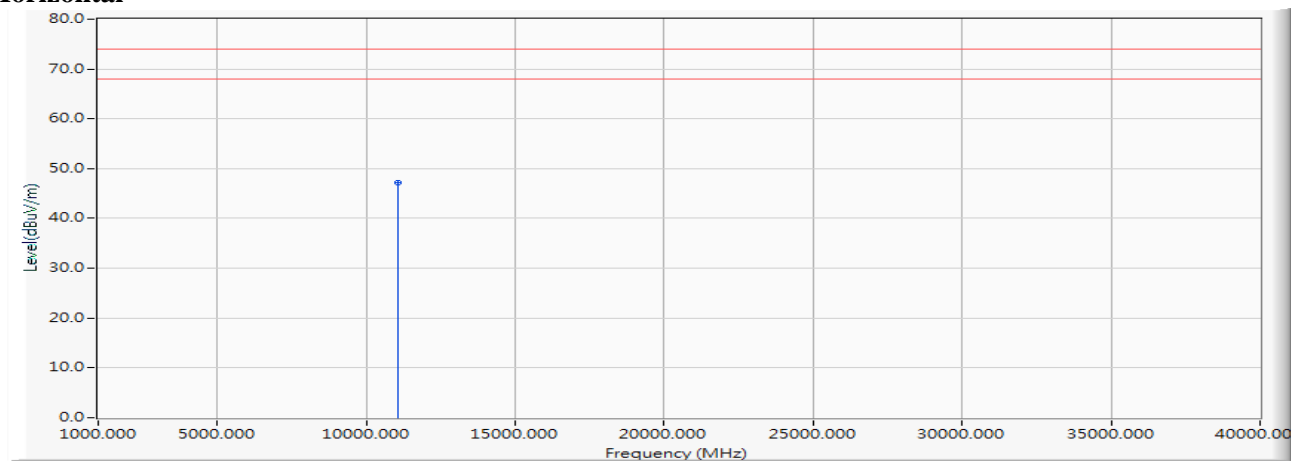
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 46.880 | 49.451 | -24.549 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5530MHz)

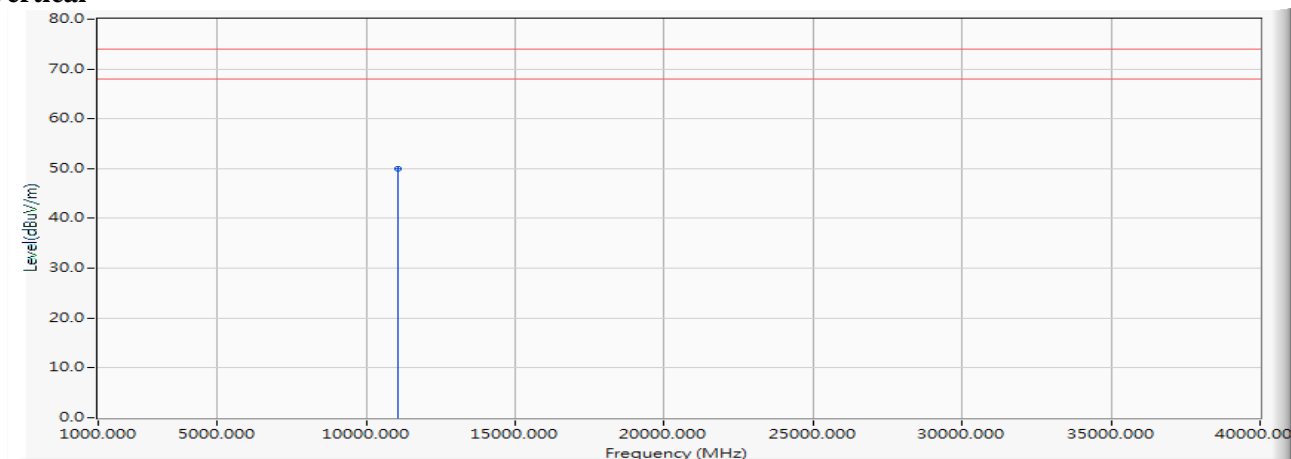
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 44.690 | 47.273 | -26.727 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5530MHz)

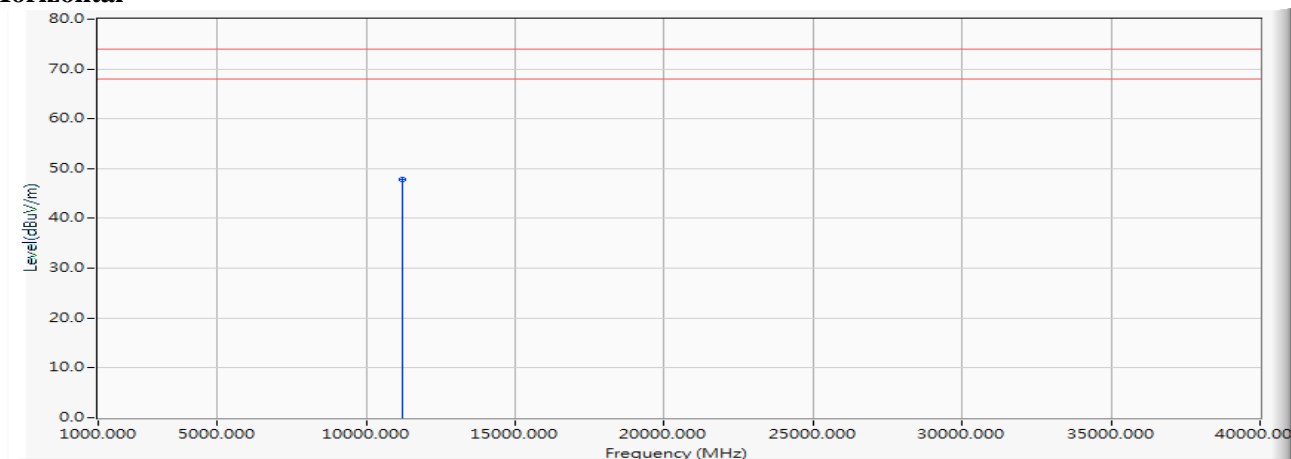
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 47.290 | 49.873 | -24.127 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5610MHz)

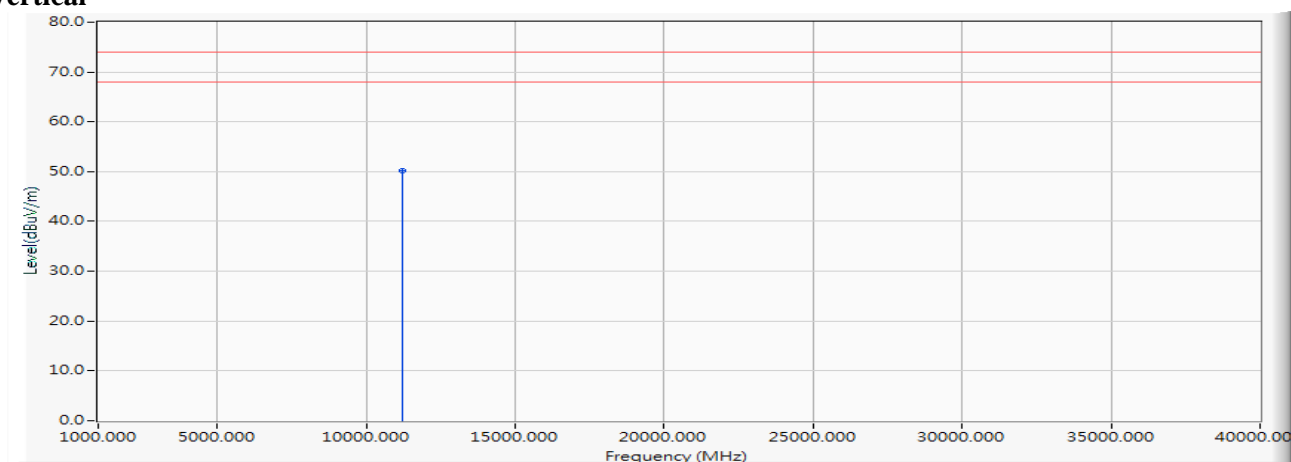
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 44.410 | 47.854 | -26.146 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5610MHz)

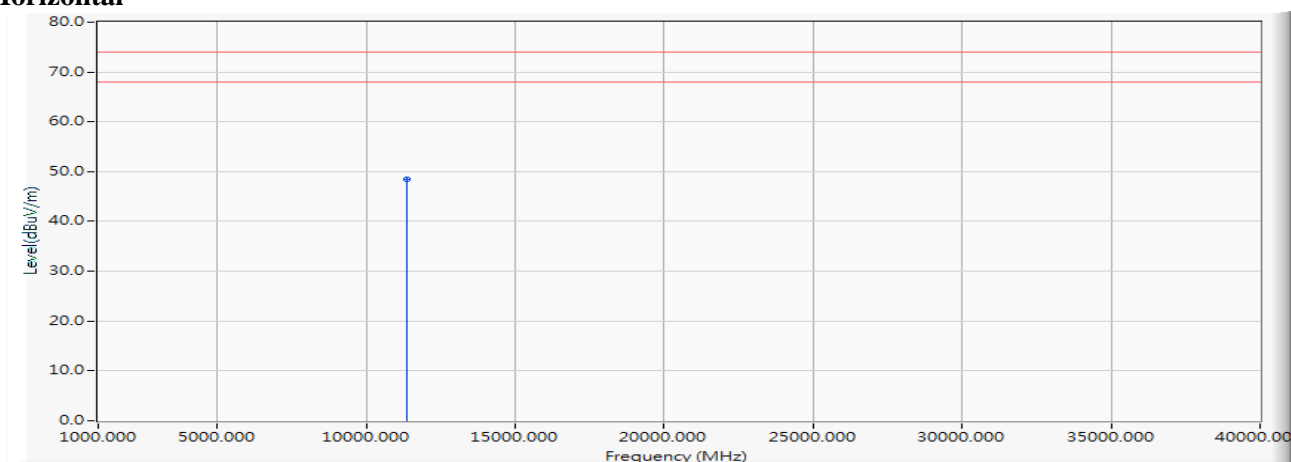
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 46.710 | 50.154 | -23.846 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5690MHz)

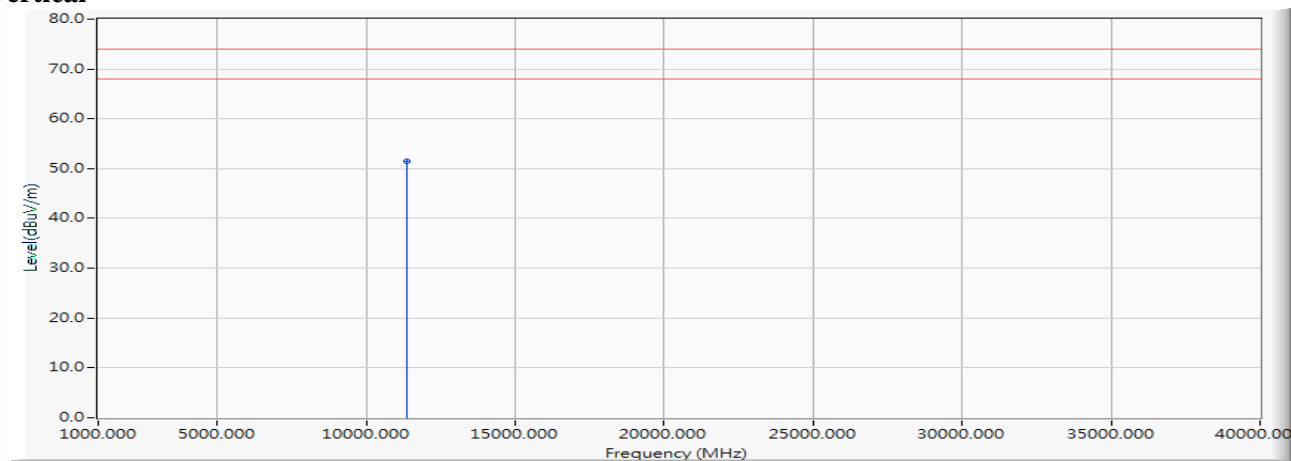
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 44.350 | 48.561 | -25.439 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5690MHz)

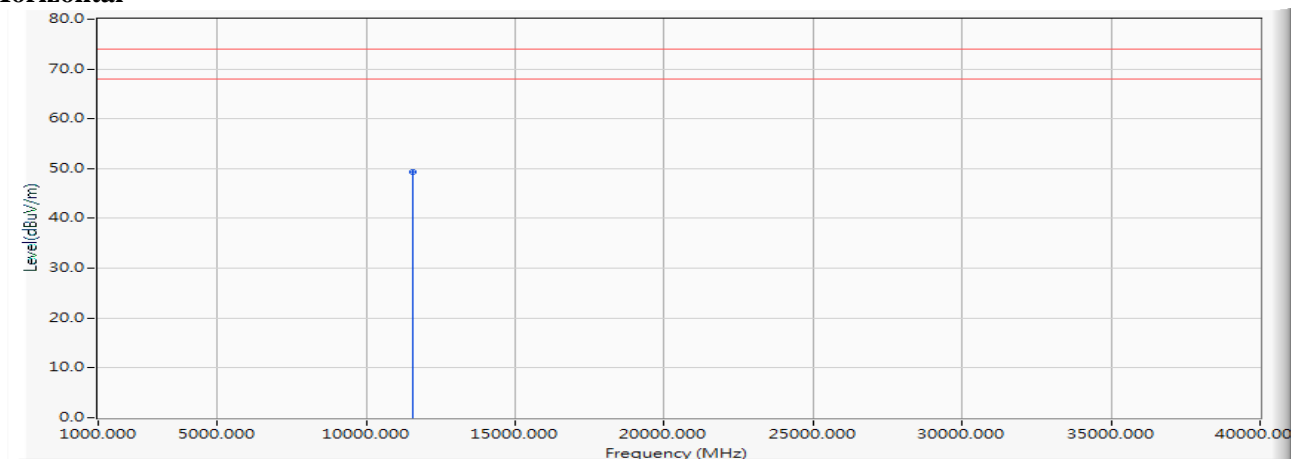
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 47.270 | 51.481 | -22.519 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5775MHz)

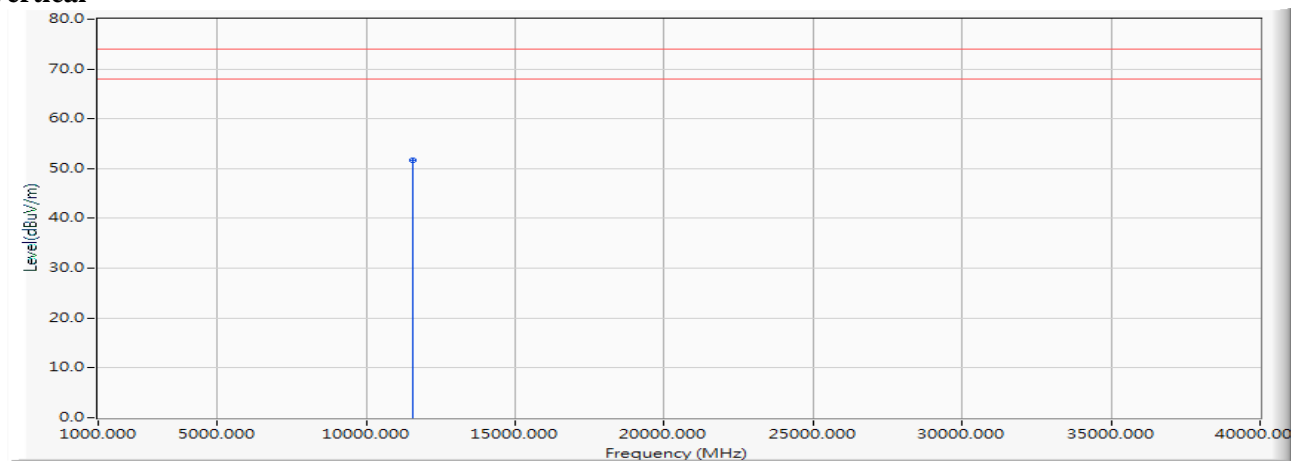
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 44.810 | 49.316 | -24.684 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps) (5775MHz)

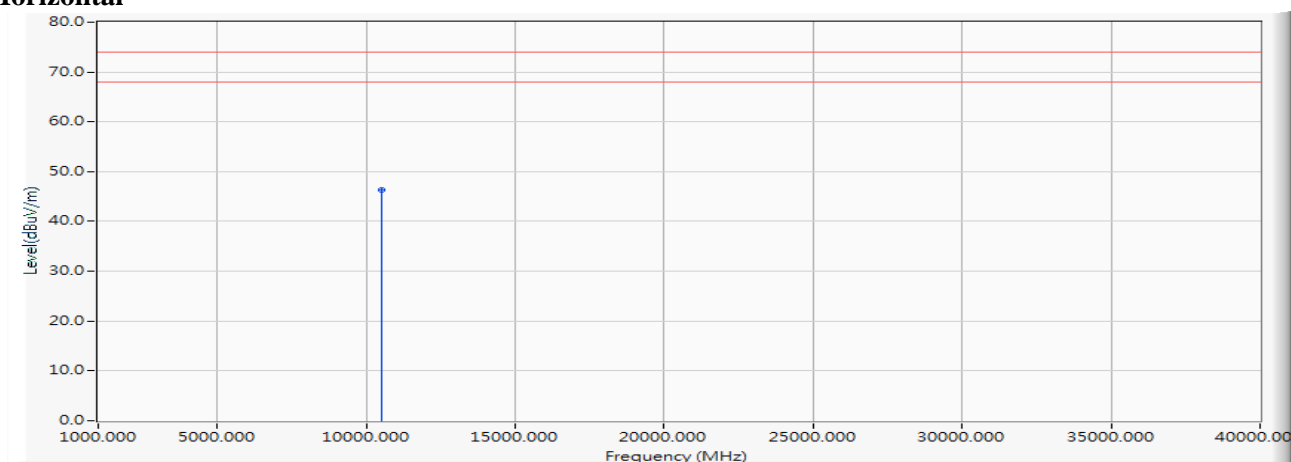
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 47.260 | 51.766 | -22.234 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 18 SISO B: Transmit (802.11ax-160BW_72.1Mbps) (5250MHz)

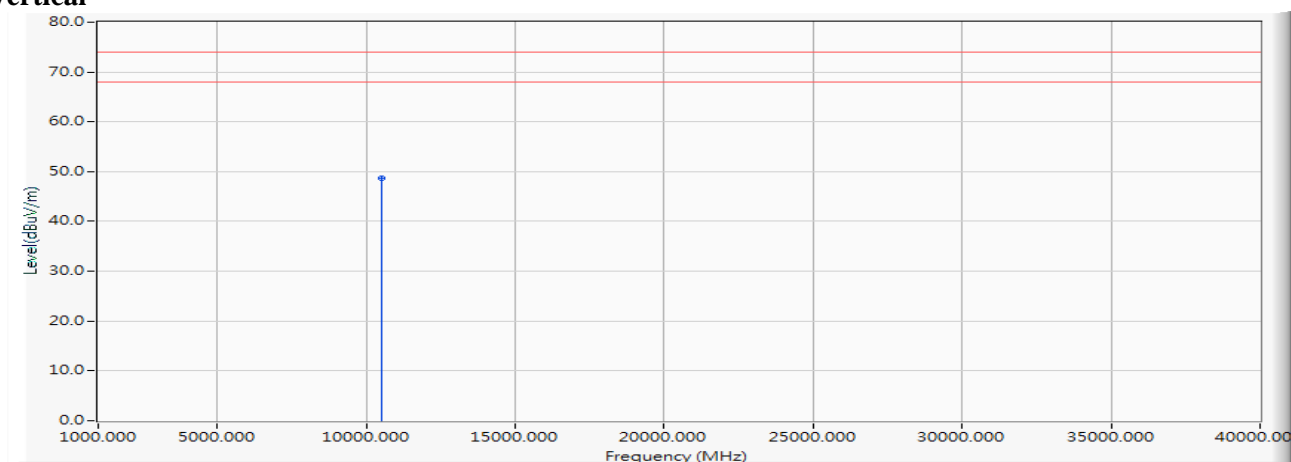
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 44.290 | 46.371 | -27.629 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 18 SISO B: Transmit (802.11ax-160BW_72.1Mbps) (5250MHz)

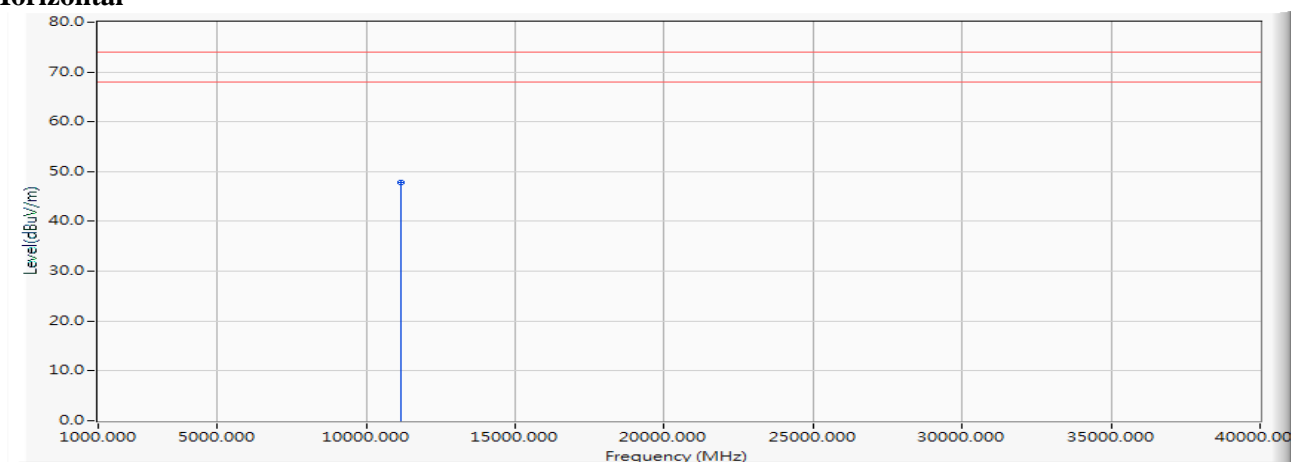
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 46.560 | 48.641 | -25.359 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 18 SISO B: Transmit (802.11ax-160BW_72.1Mbps) (5570MHz)

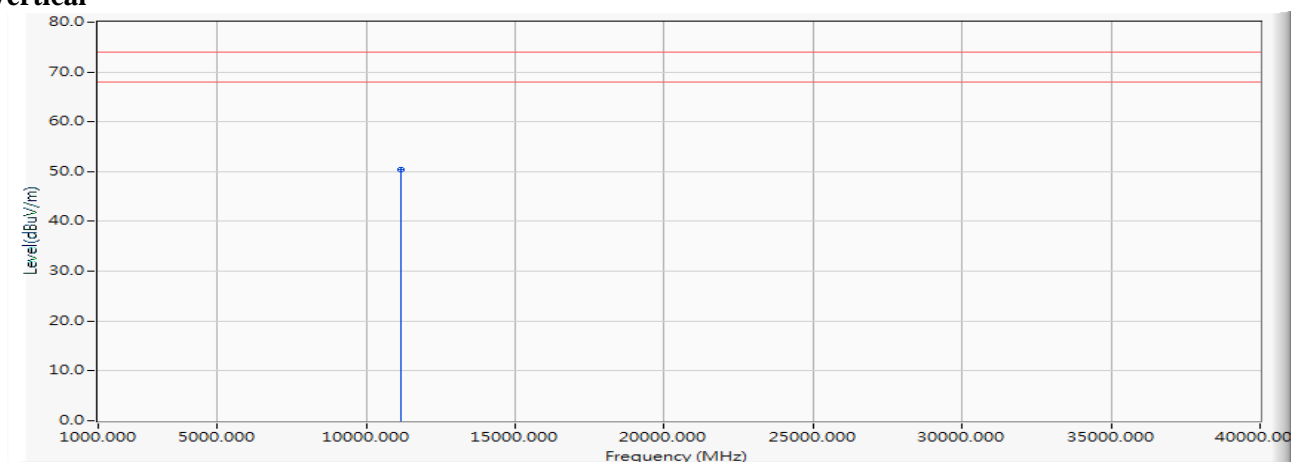
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 44.310 | 47.771 | -26.229 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 18 SISO B: Transmit (802.11ax-160BW_72.1Mbps) (5570MHz)

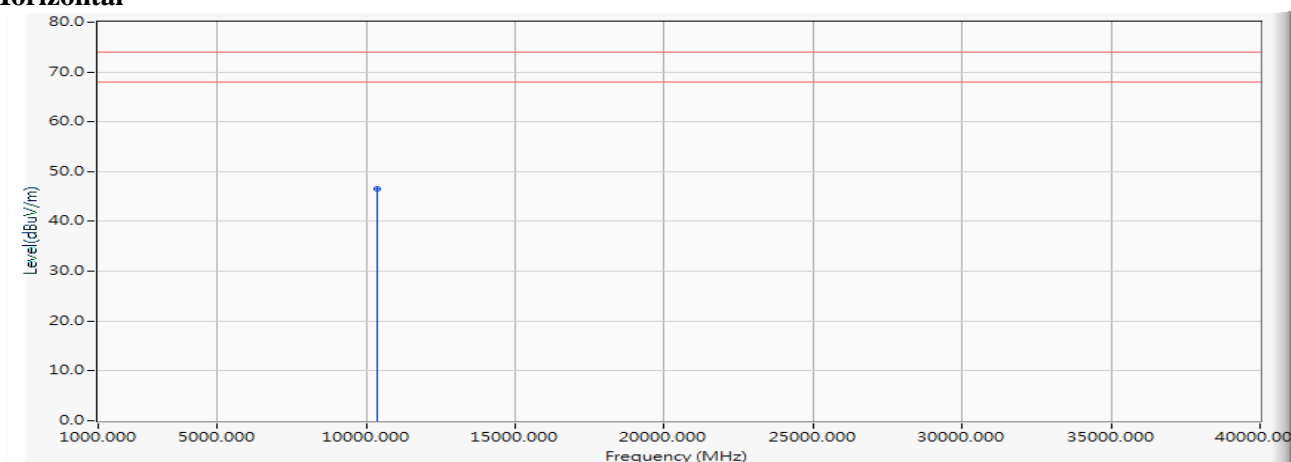
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 46.930 | 50.391 | -23.609 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5180MHz)

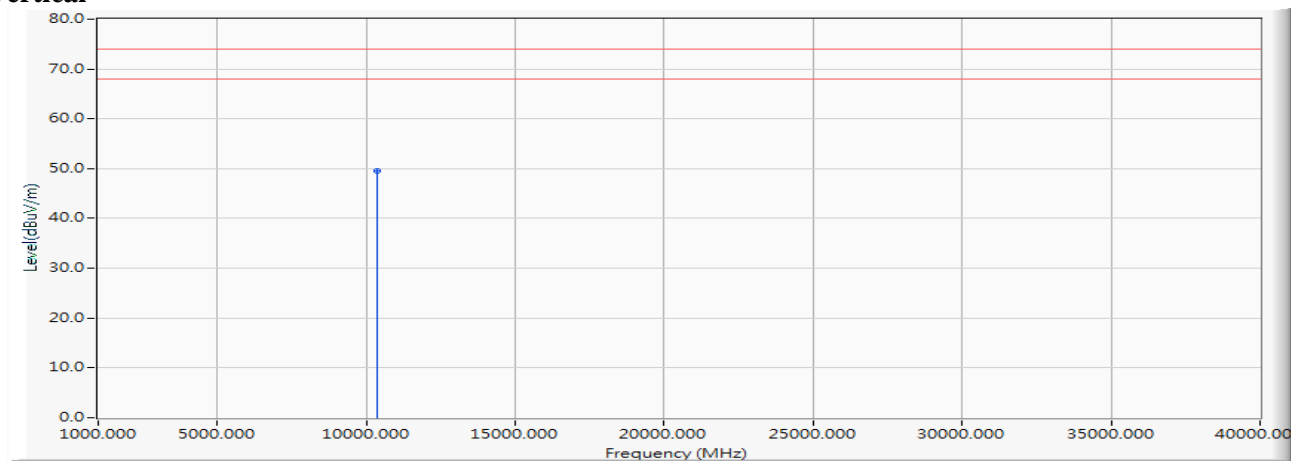
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 44.740 | 46.503 | -27.497 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5180MHz)

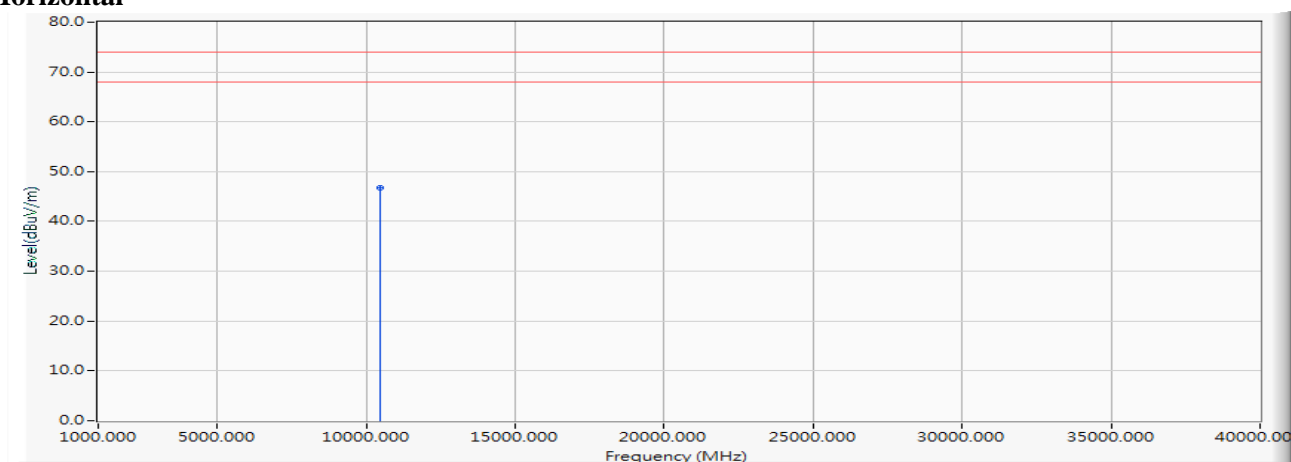
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10360.000 | 1.763 | 47.820 | 49.583 | -24.417 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5220MHz)

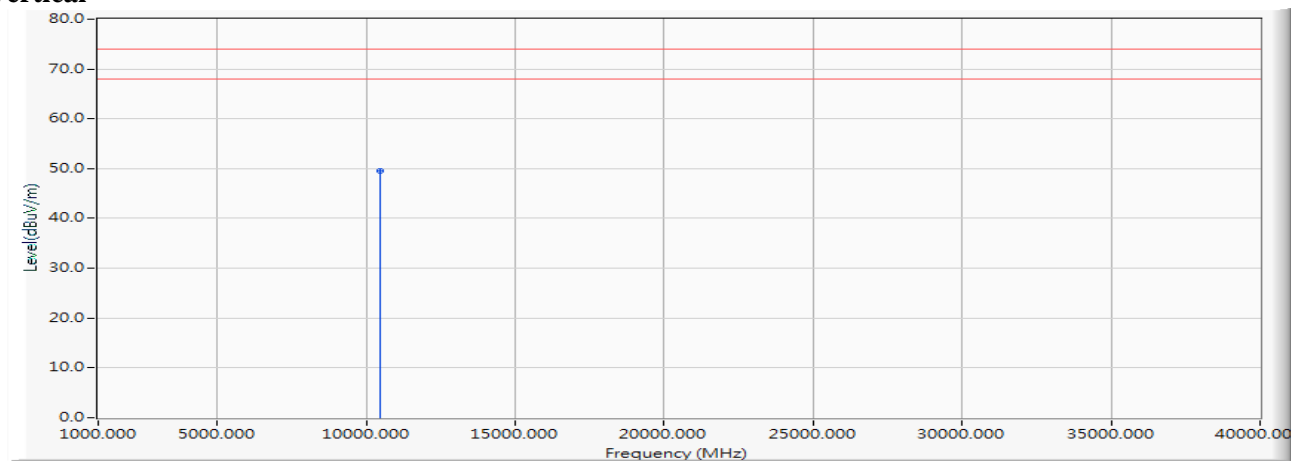
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 44.640 | 46.721 | -27.279 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5220MHz)

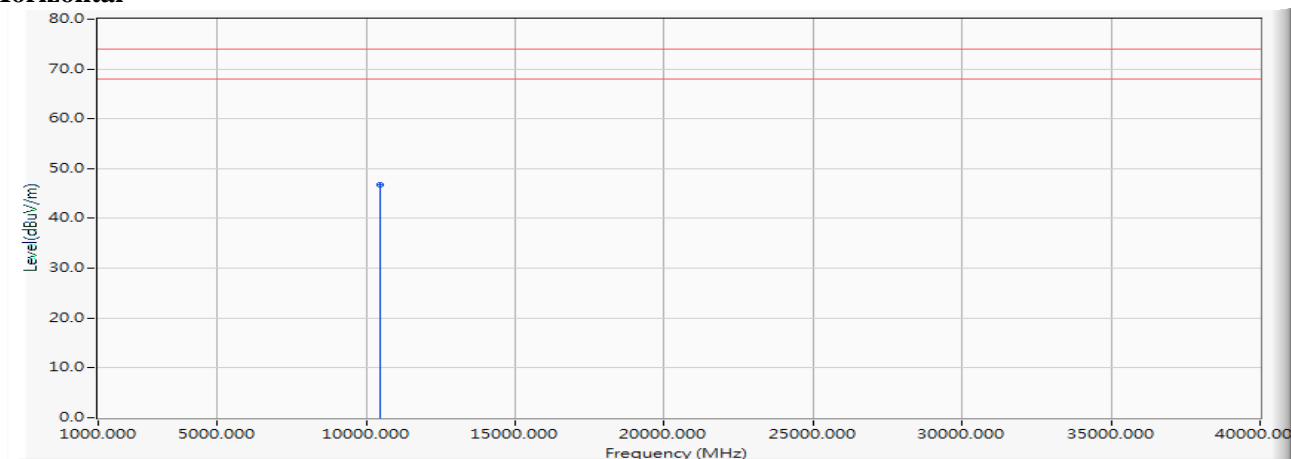
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10440.000 | 2.081 | 47.430 | 49.511 | -24.489 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5240MHz)

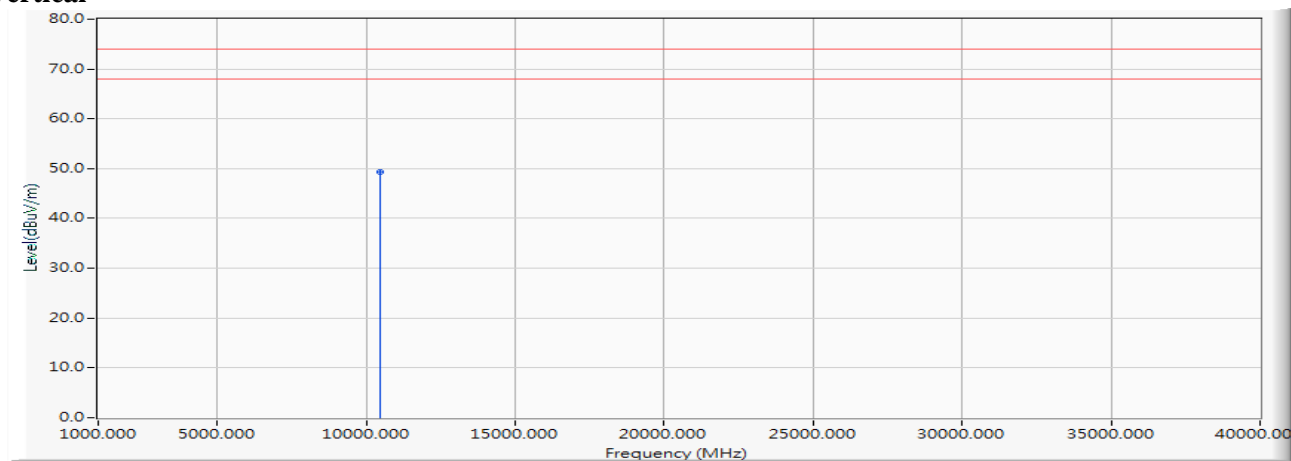
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 44.670 | 46.861 | -27.139 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5240MHz)

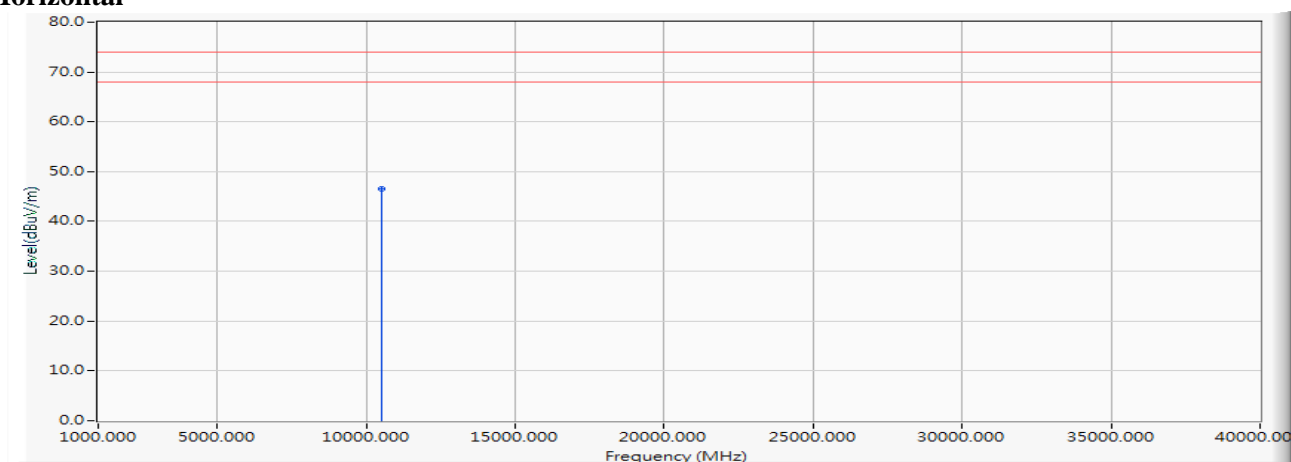
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10480.000 | 2.190 | 47.130 | 49.321 | -24.679 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5260MHz)

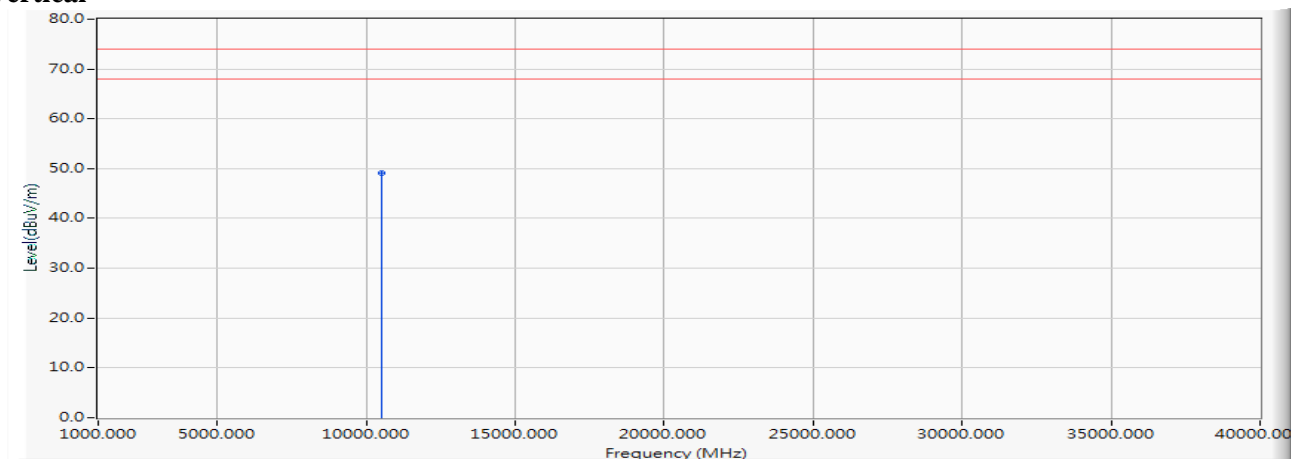
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 44.590 | 46.542 | -27.458 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5260MHz)

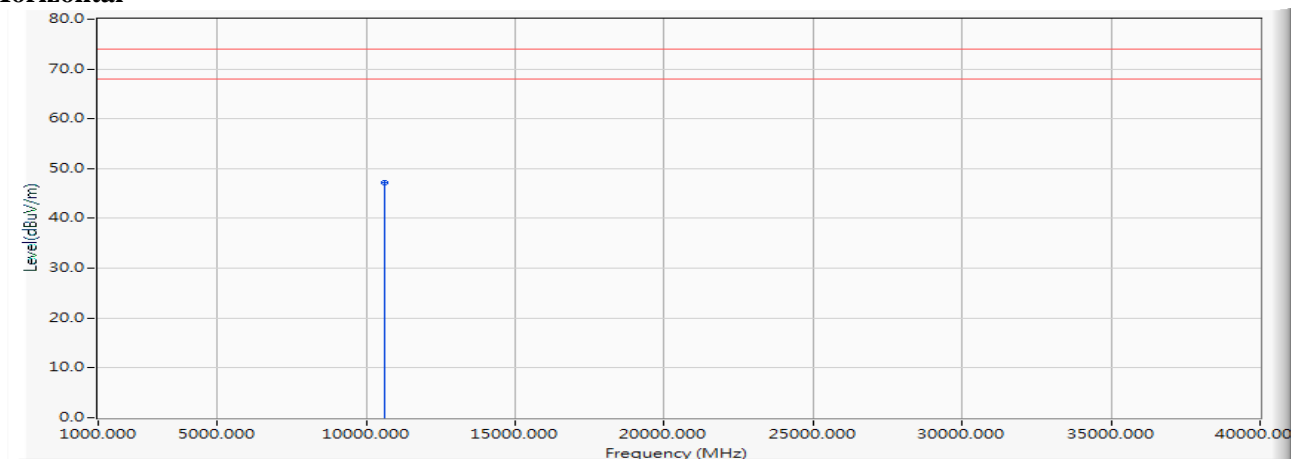
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10520.000 | 1.952 | 47.070 | 49.022 | -24.978 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5300MHz)

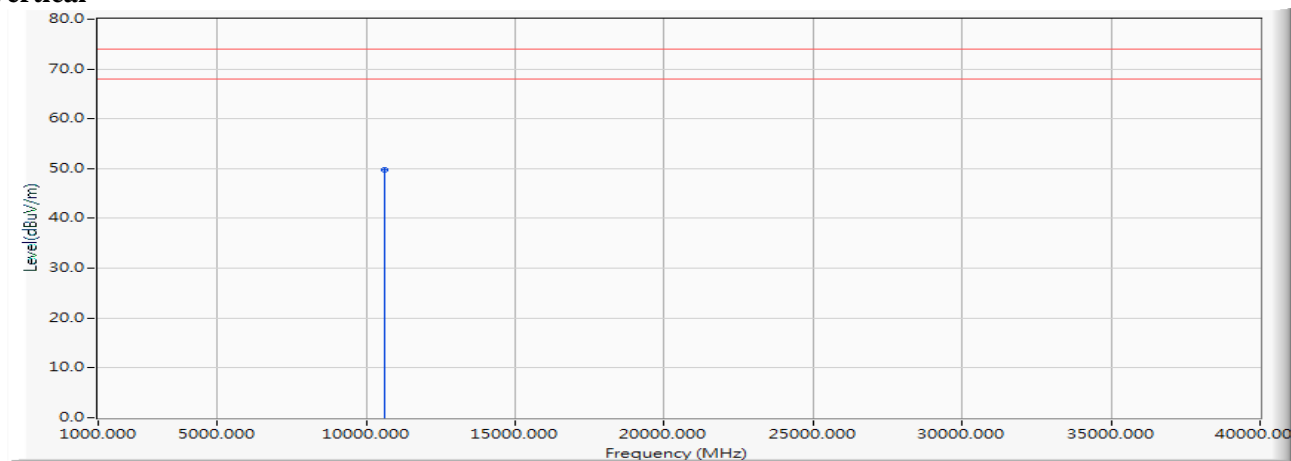
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 44.710 | 47.202 | -26.798 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5300MHz)

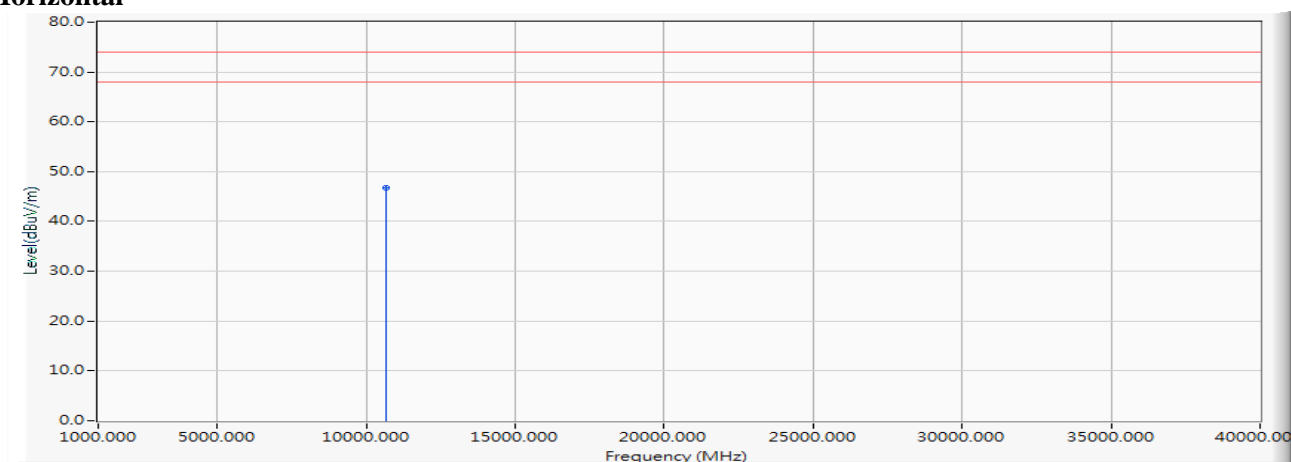
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10600.000 | 2.492 | 47.300 | 49.792 | -24.208 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5320MHz)

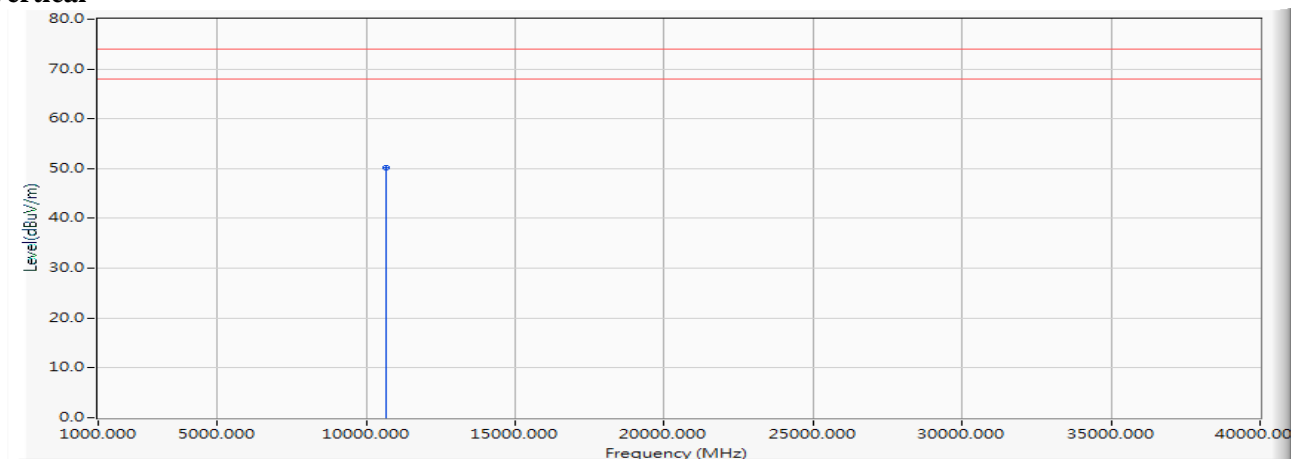
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 44.360 | 46.850 | -27.150 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5320MHz)

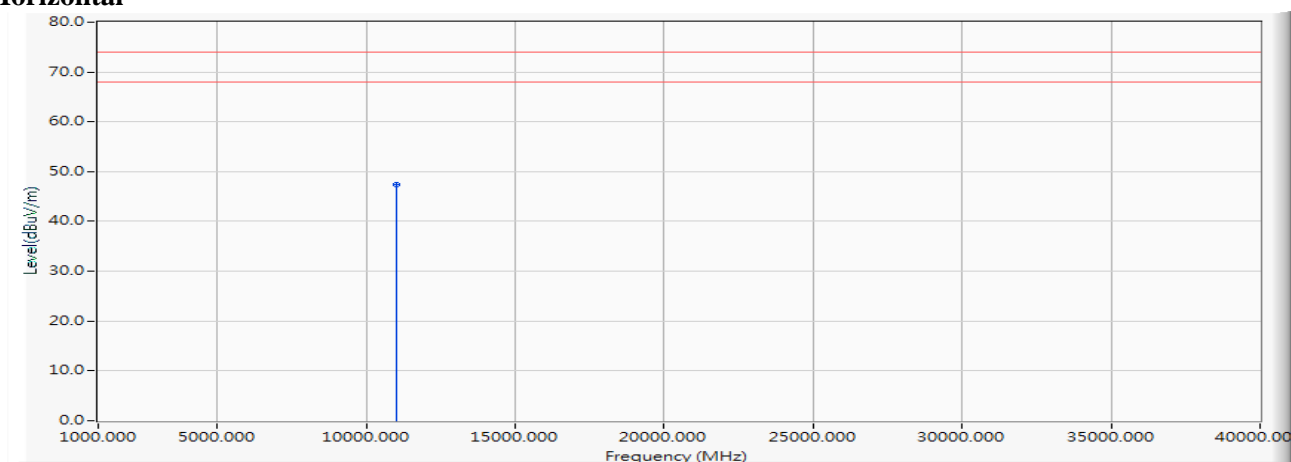
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10640.000 | 2.490 | 47.610 | 50.100 | -23.900 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5500MHz)

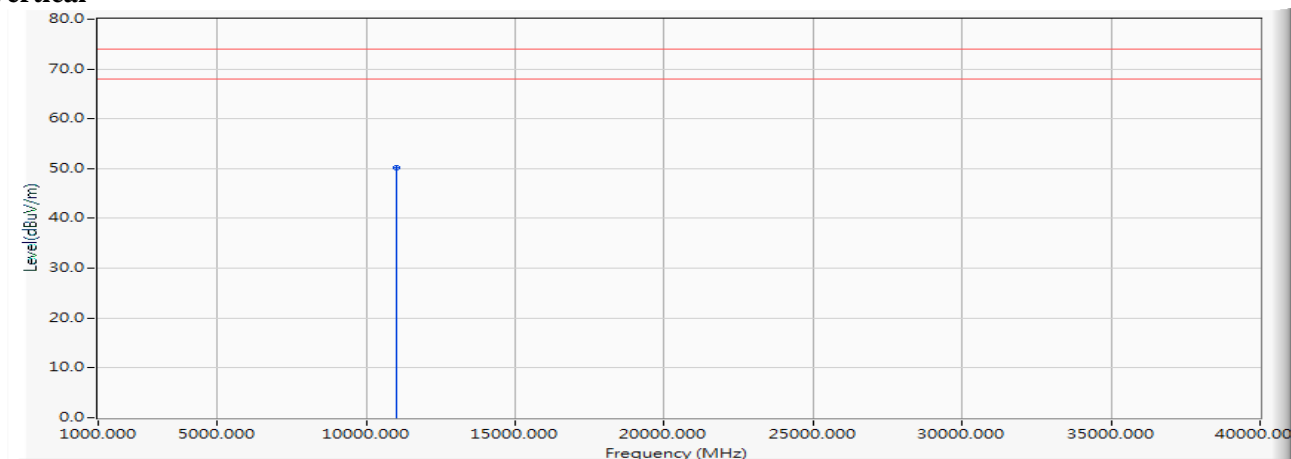
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 44.270 | 47.338 | -26.662 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5500MHz)

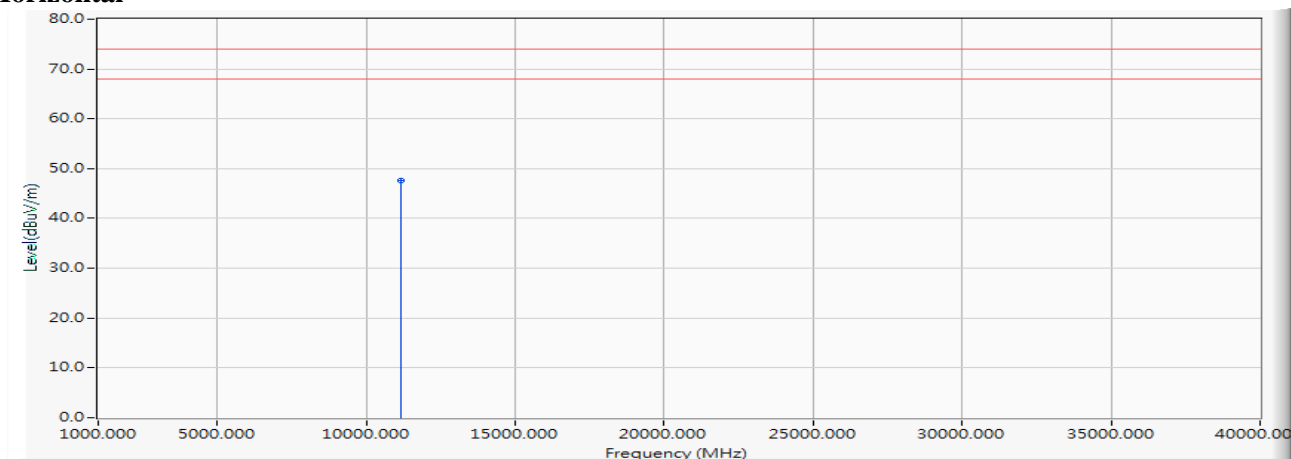
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11000.000 | 3.067 | 47.130 | 50.198 | -23.802 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5580MHz)

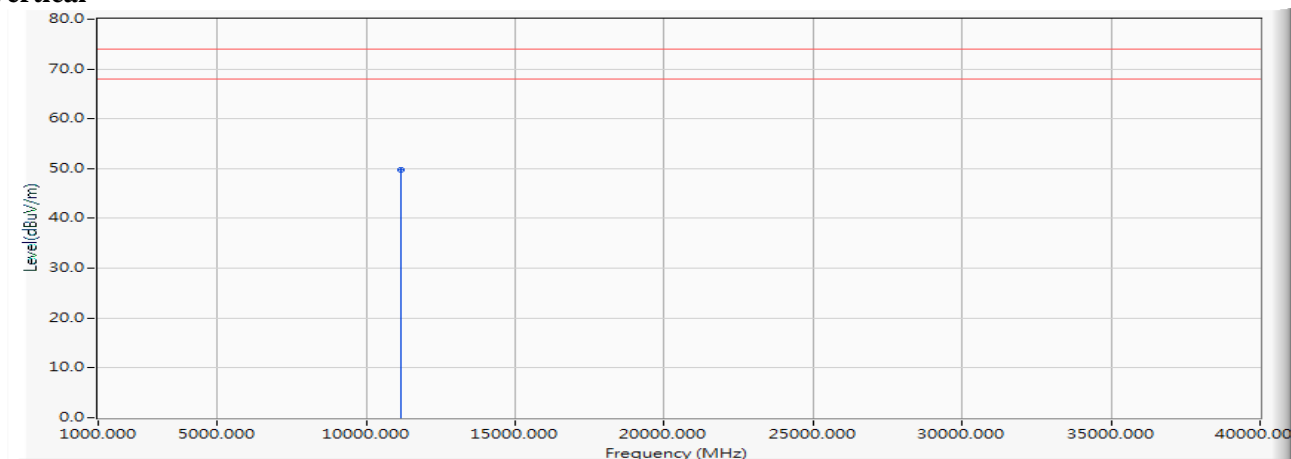
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 44.430 | 47.685 | -26.315 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5580MHz)

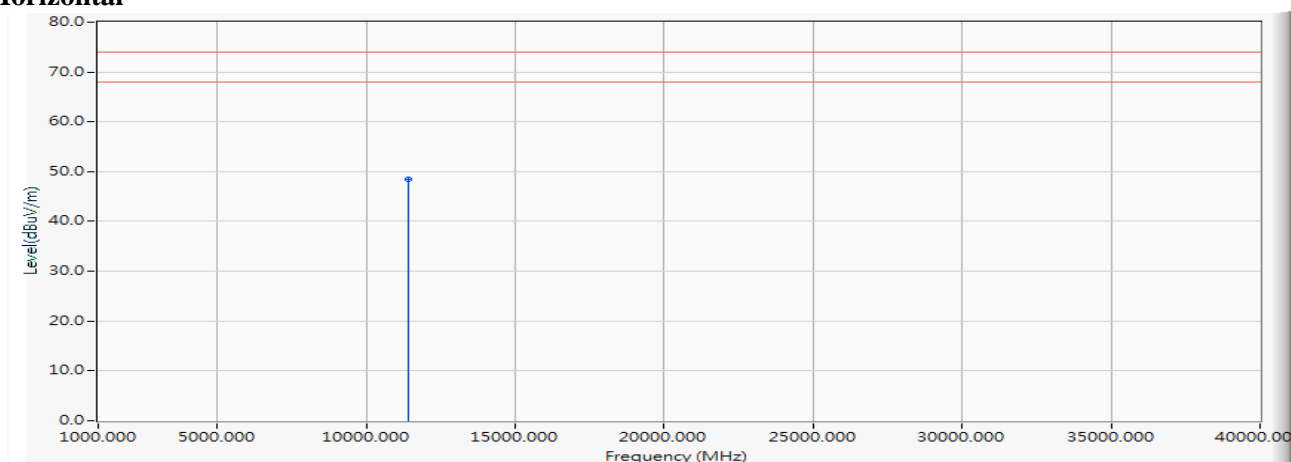
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11160.000 | 3.255 | 46.410 | 49.665 | -24.335 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5700MHz)

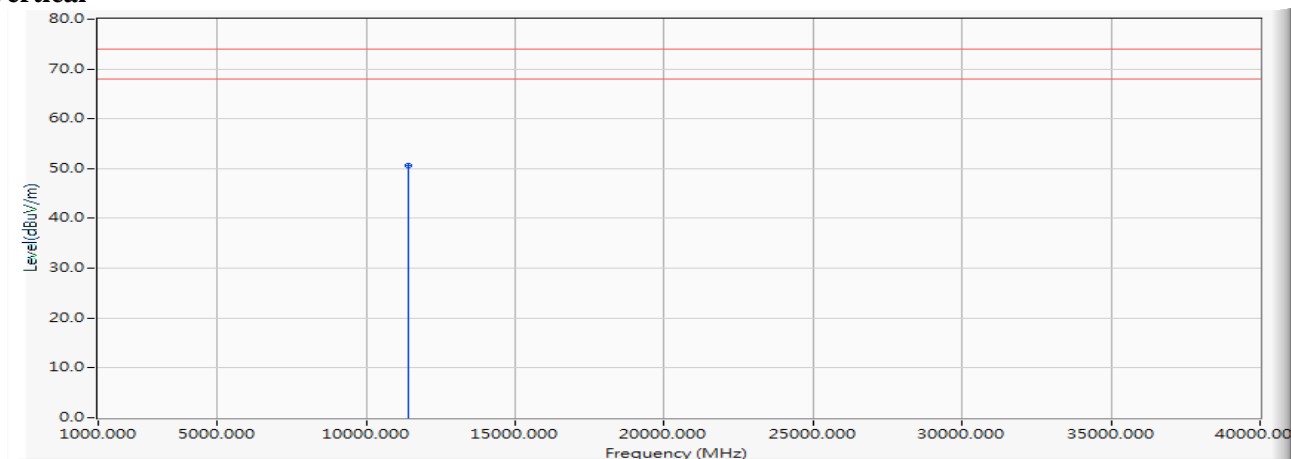
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 44.210 | 48.503 | -25.497 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5700MHz)

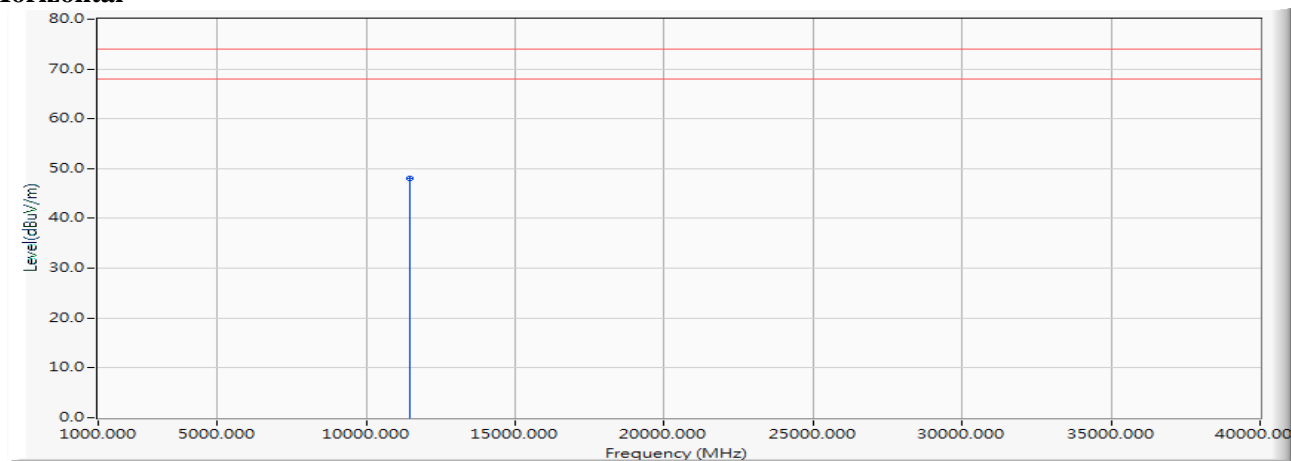
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11400.000 | 4.292 | 46.390 | 50.683 | -23.317 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5720MHz)

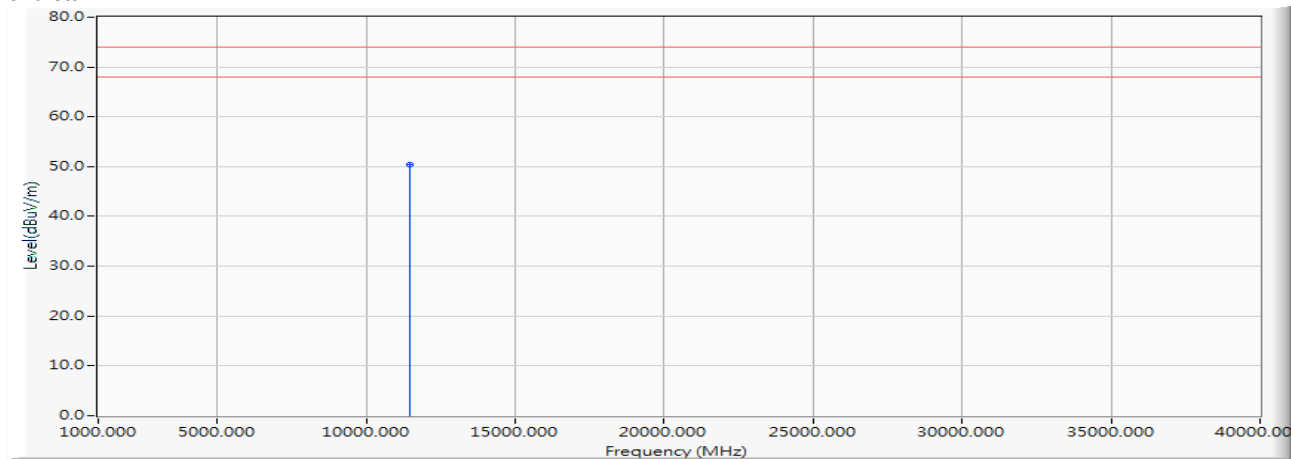
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 44.150 | 48.039 | -25.961 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5720MHz)

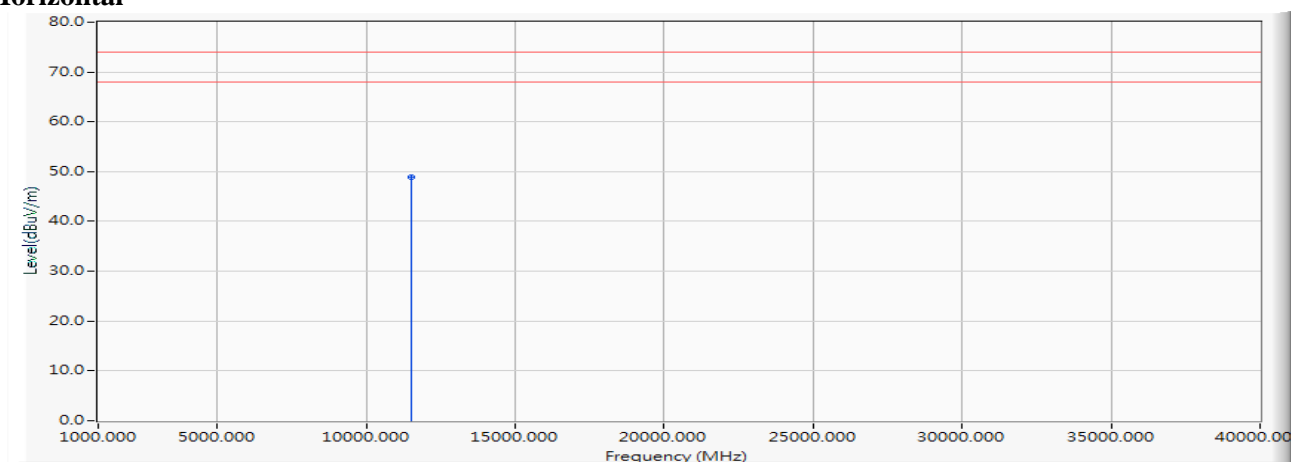
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11440.000 | 3.889 | 46.570 | 50.459 | -23.541 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5745MHz)

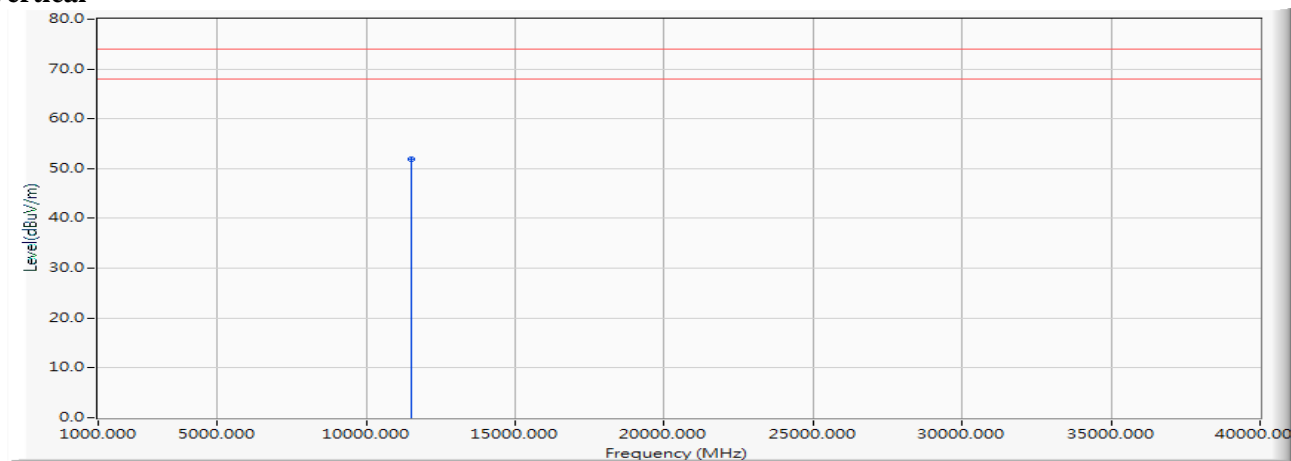
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 44.480 | 48.915 | -25.085 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5745MHz)

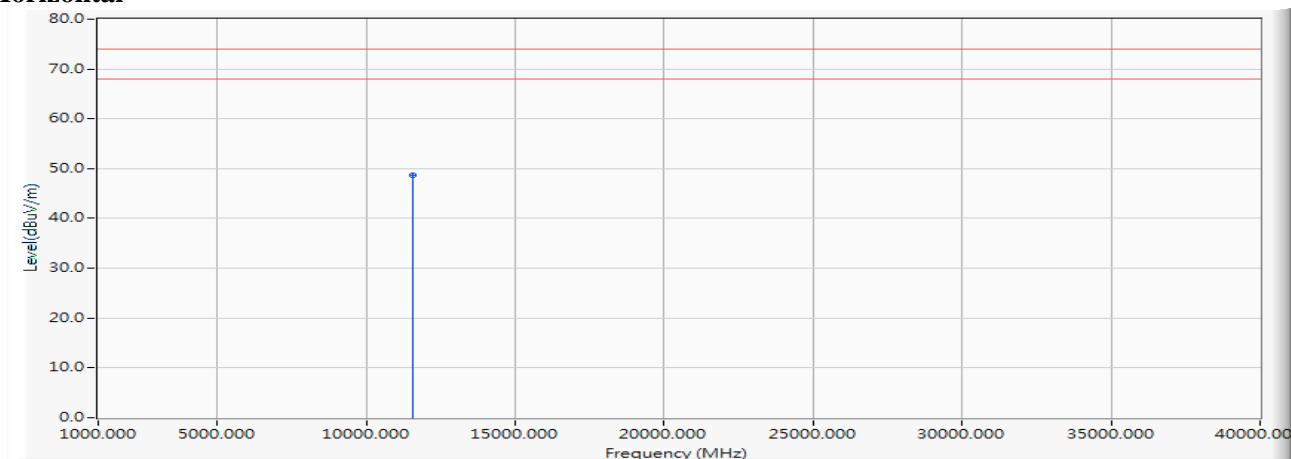
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11490.000 | 4.435 | 47.410 | 51.845 | -22.155 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5785MHz)

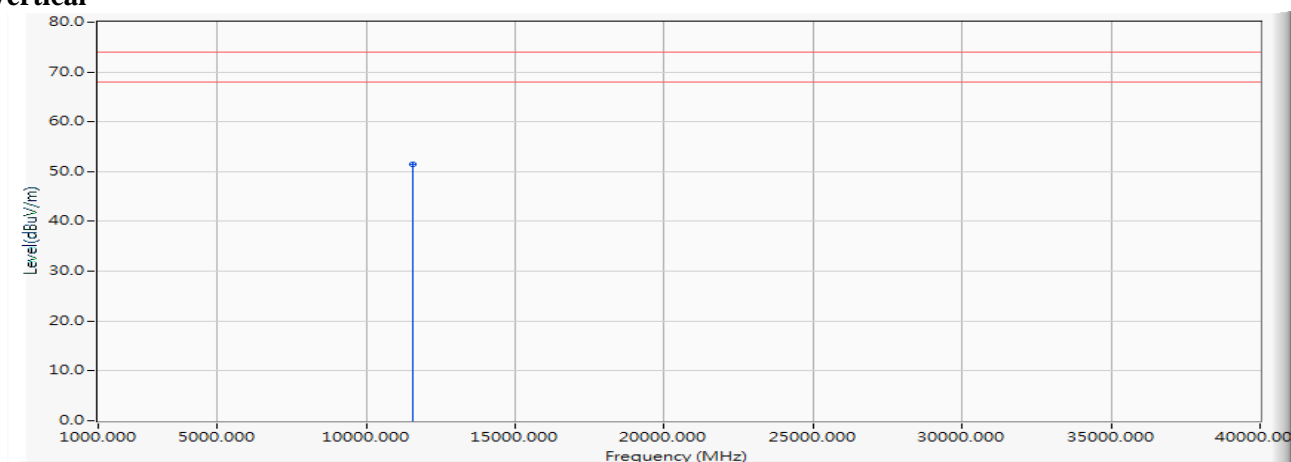
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 44.270 | 48.704 | -25.296 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5785MHz)

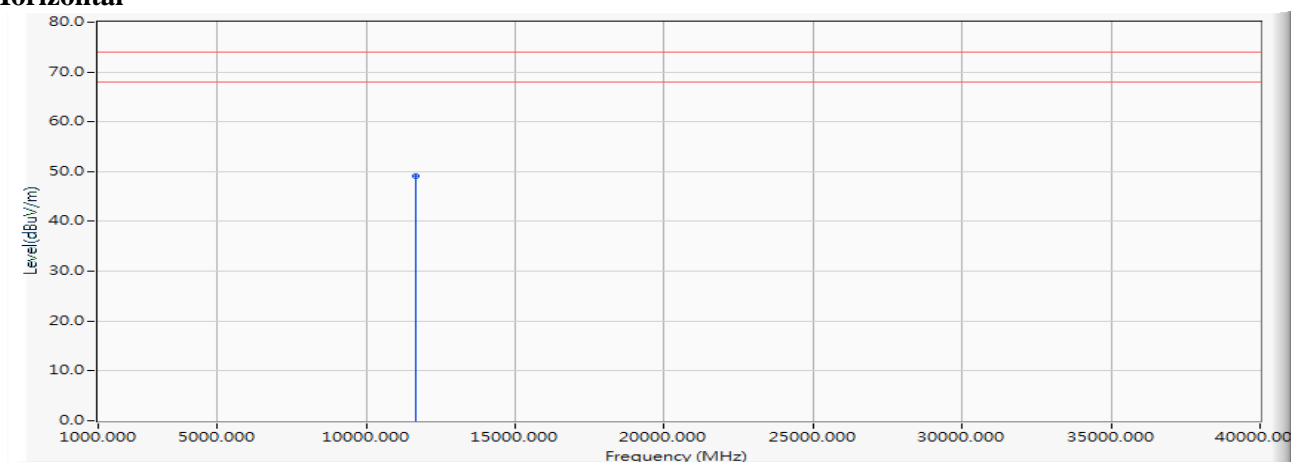
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11570.000 | 4.434 | 47.040 | 51.474 | -22.526 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5825MHz)

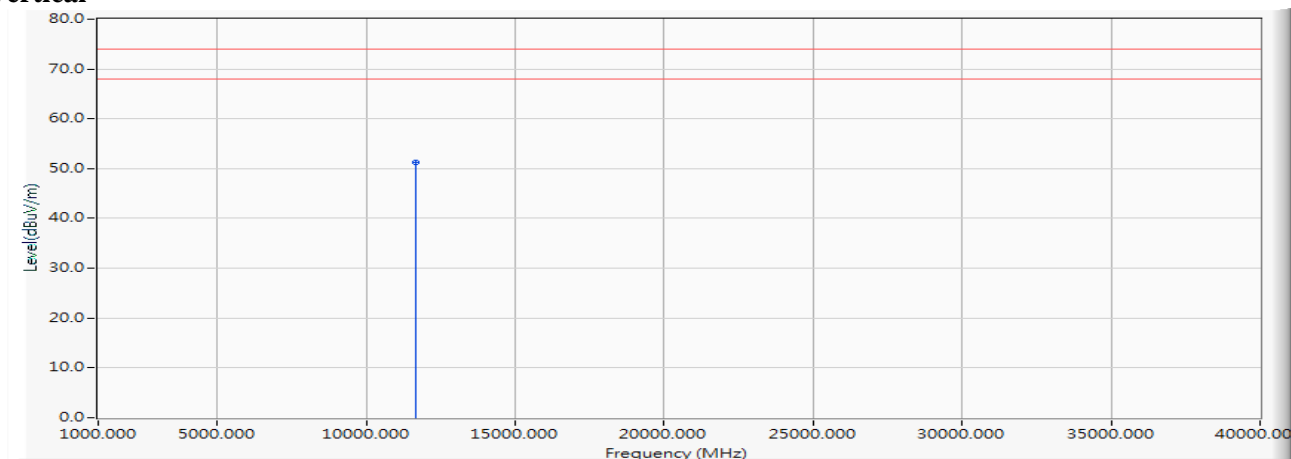
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 44.210 | 49.099 | -24.901 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5825MHz)

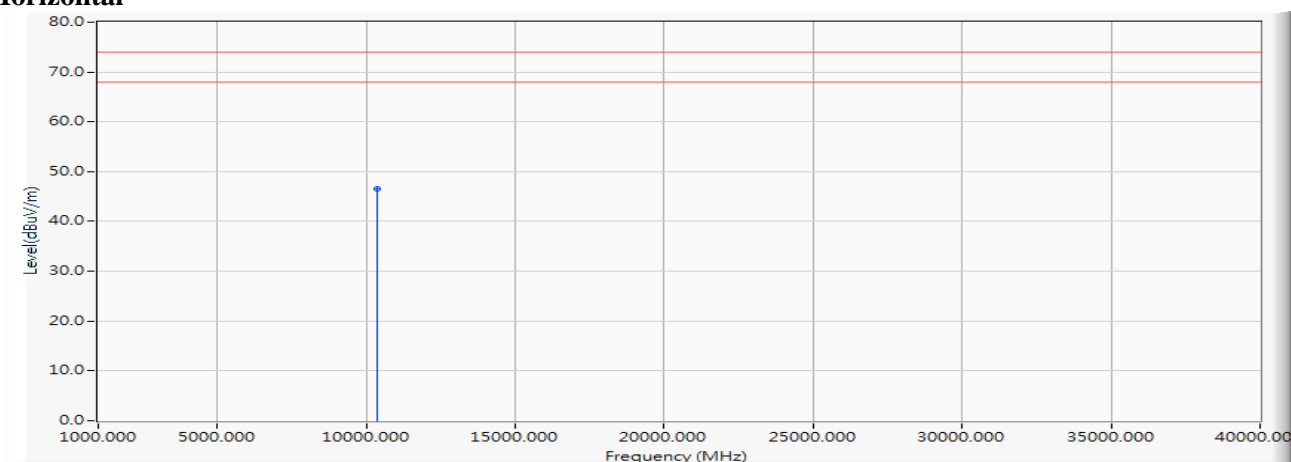
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11650.000 | 4.889 | 46.370 | 51.259 | -22.741 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5190MHz)

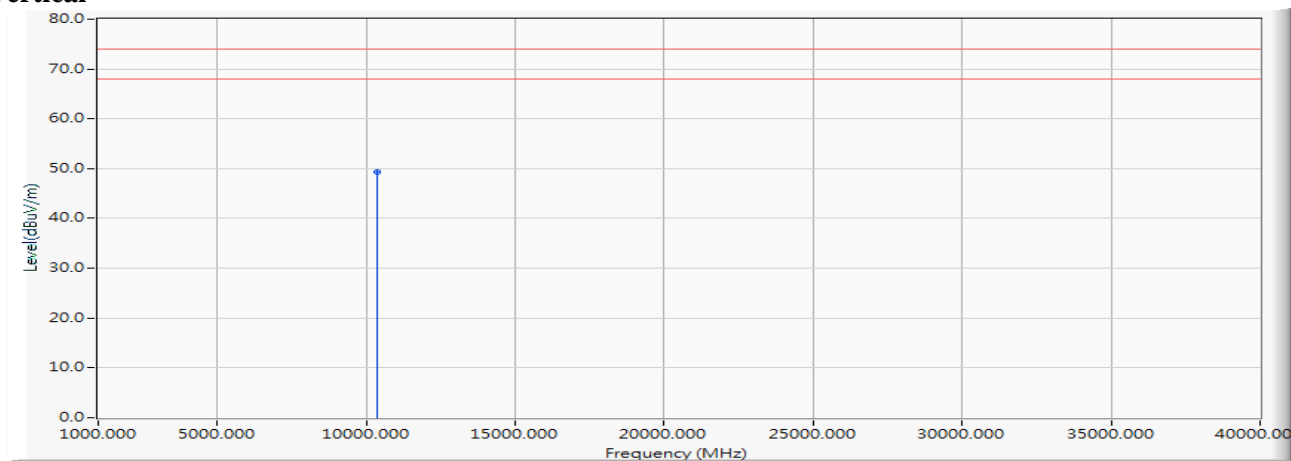
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 44.810 | 46.611 | -27.389 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5190MHz)

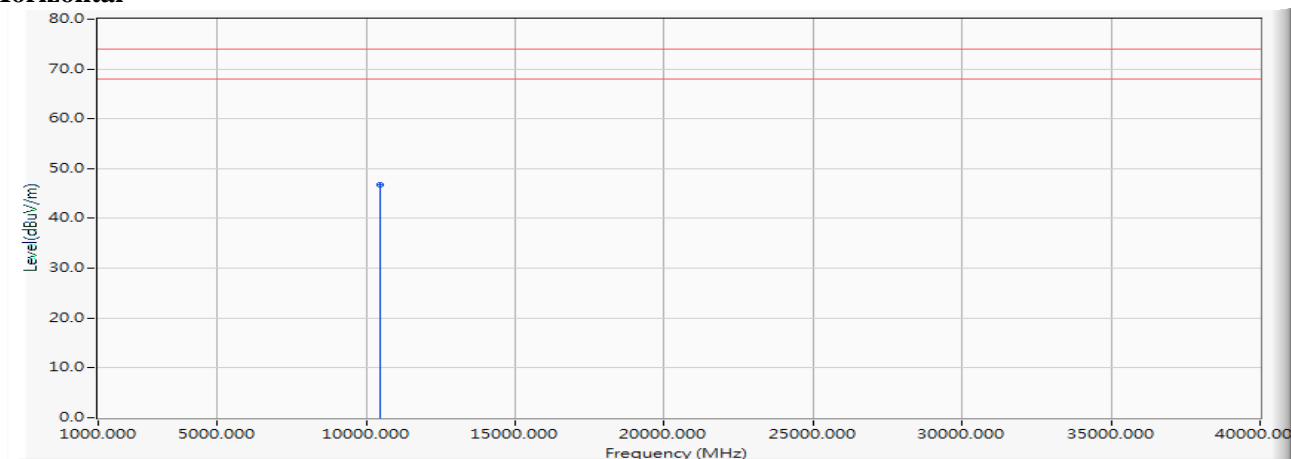
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10380.000 | 1.801 | 47.430 | 49.231 | -24.769 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5230MHz)

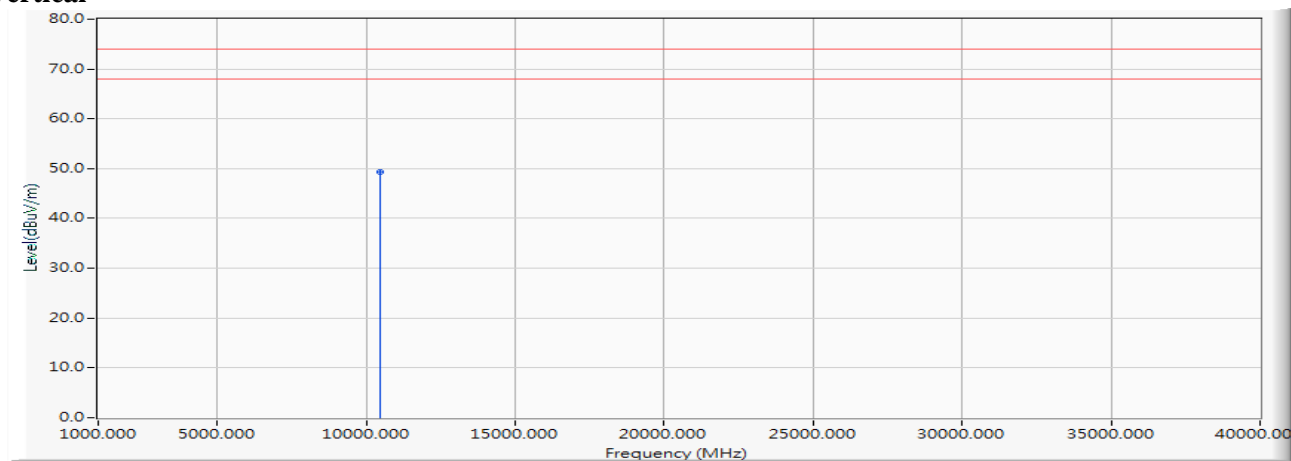
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 44.570 | 46.769 | -27.231 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5230MHz)

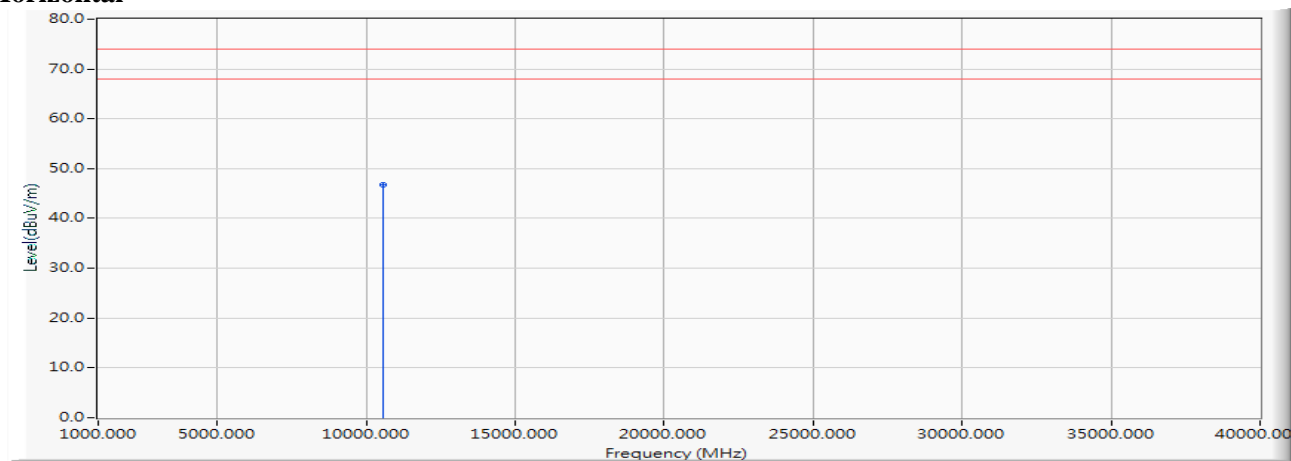
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10460.000 | 2.199 | 47.070 | 49.269 | -24.731 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5270MHz)

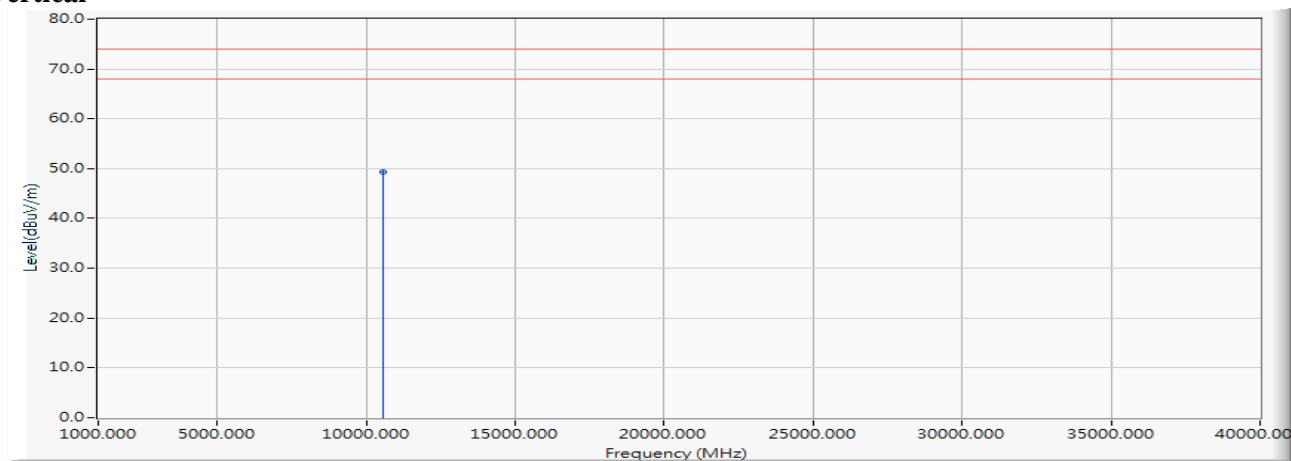
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 44.690 | 46.843 | -27.157 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5270MHz)

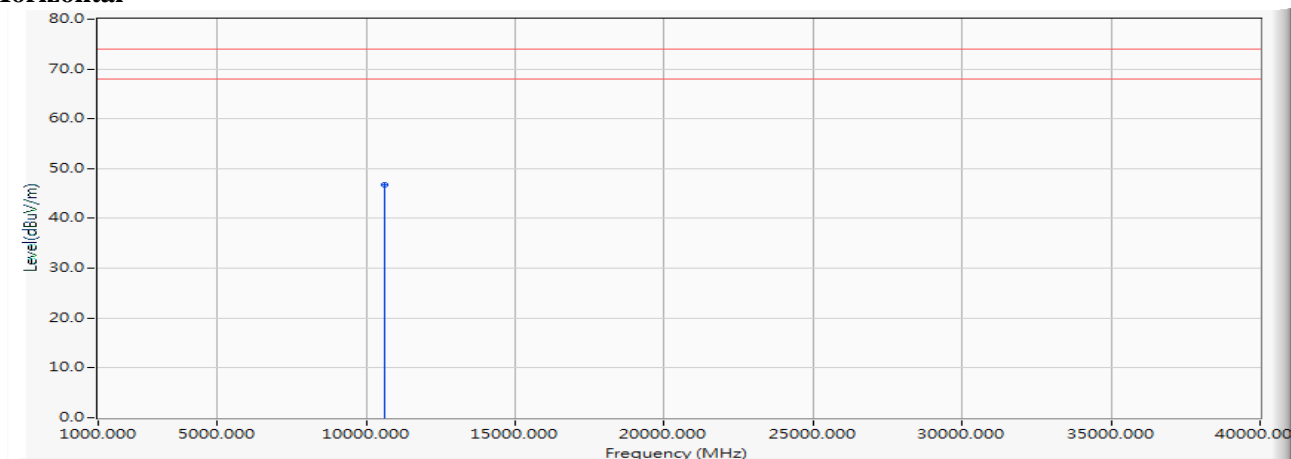
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10540.000 | 2.152 | 47.180 | 49.333 | -24.667 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5310MHz)

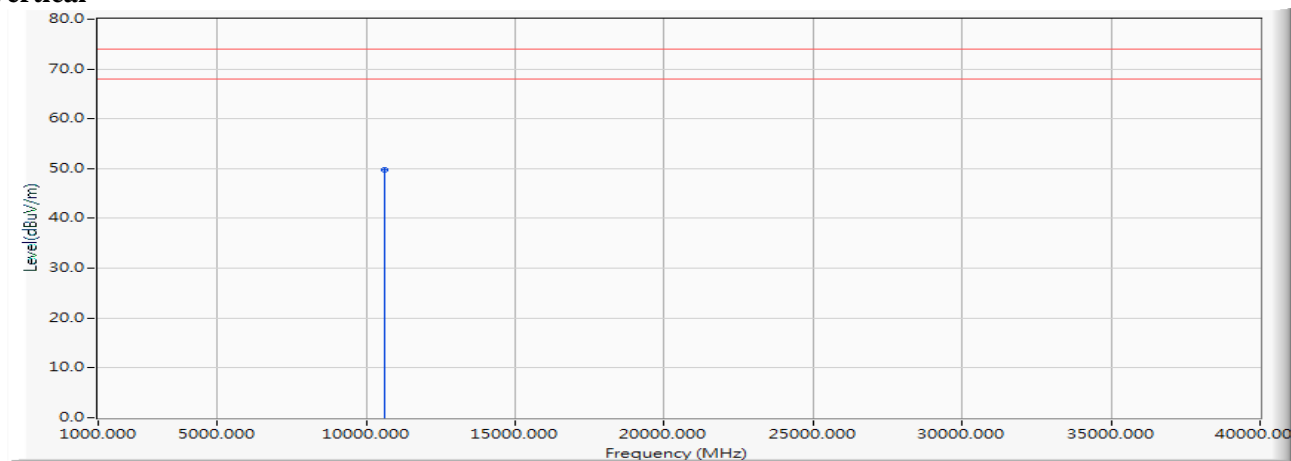
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 44.390 | 46.770 | -27.230 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5310MHz)

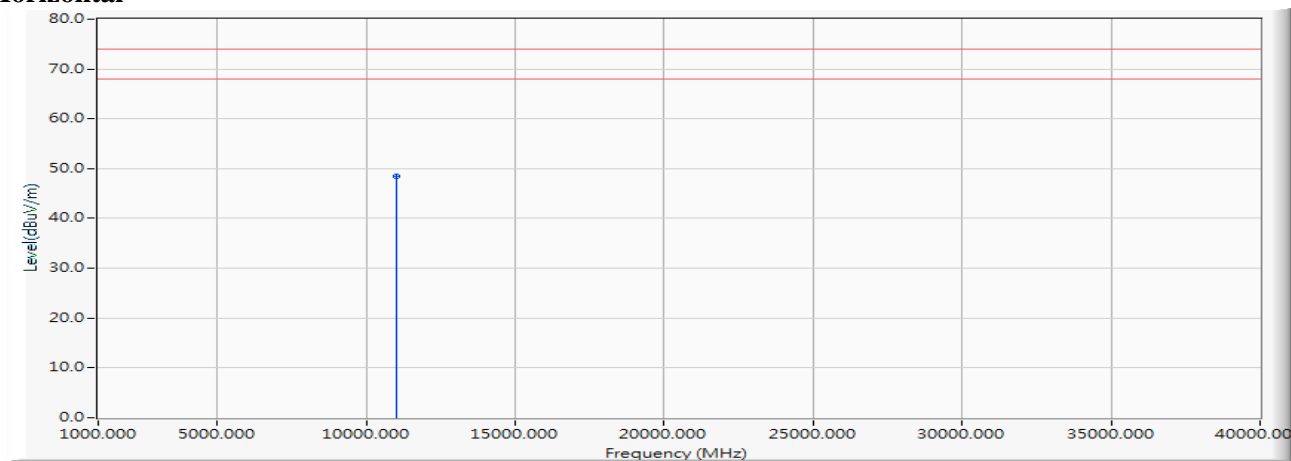
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10620.000 | 2.380 | 47.430 | 49.810 | -24.190 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5510MHz)

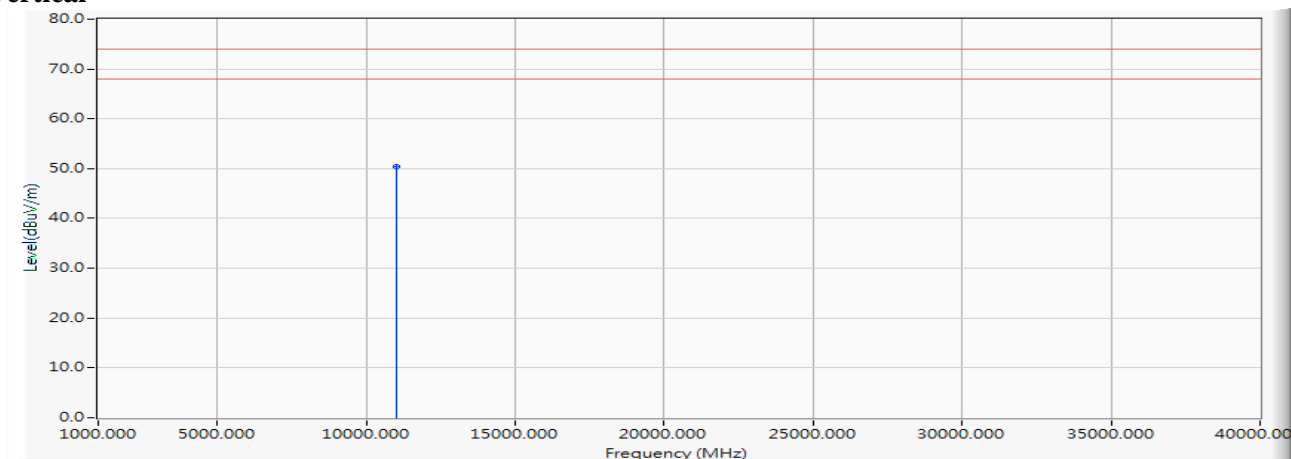
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 45.280 | 48.453 | -25.547 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5510MHz)

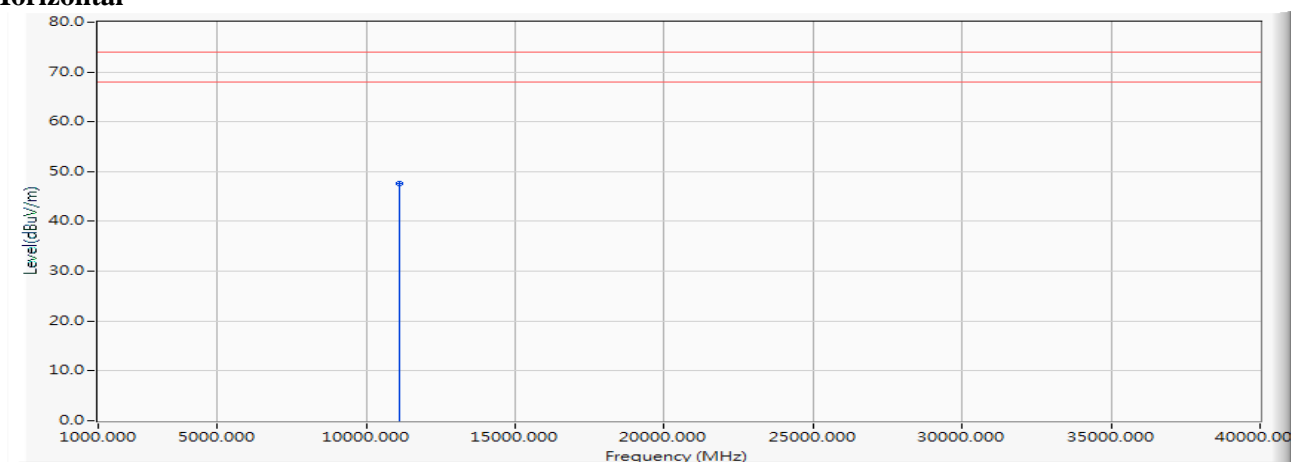
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11020.000 | 3.173 | 47.270 | 50.443 | -23.557 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5550MHz)

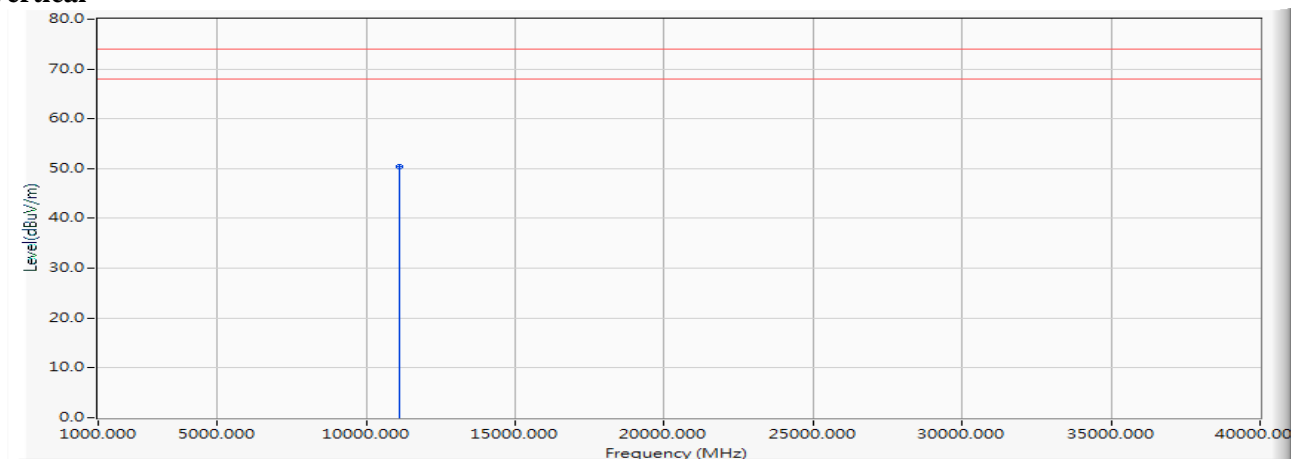
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 44.510 | 47.649 | -26.351 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5550MHz)

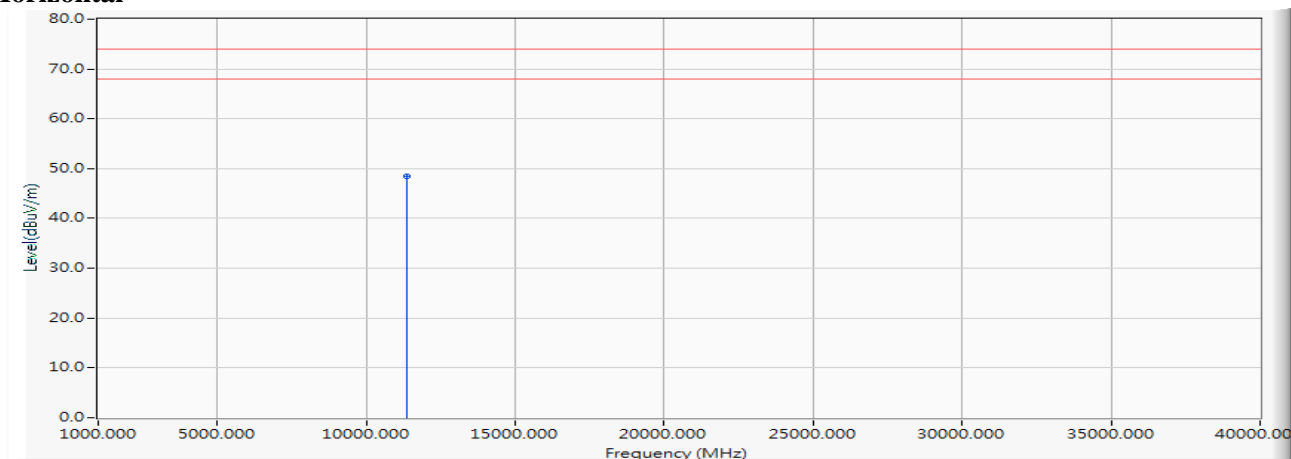
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11100.000 | 3.140 | 47.190 | 50.329 | -23.671 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5670MHz)

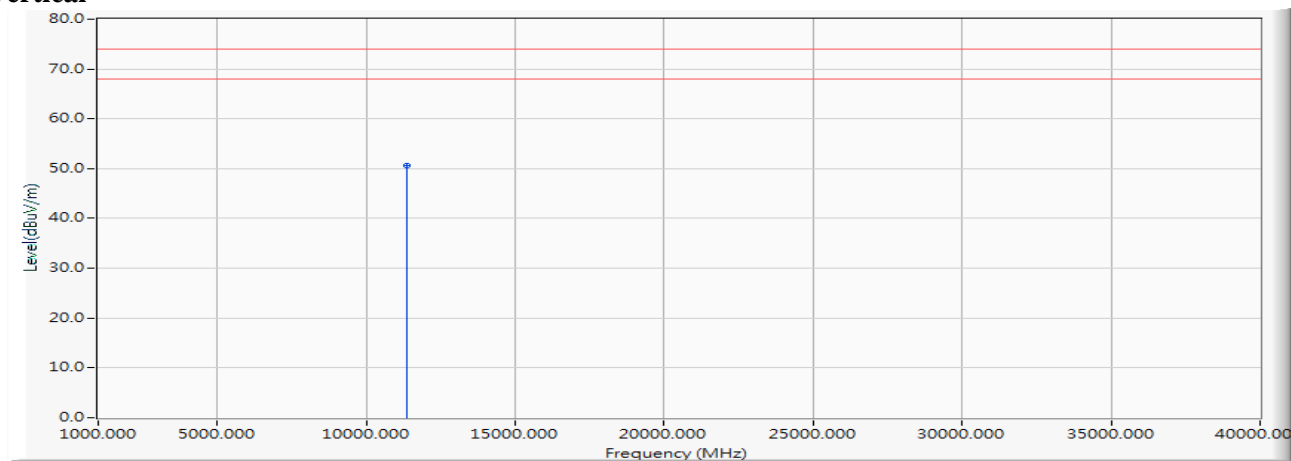
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 44.900 | 48.544 | -25.456 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5670MHz)

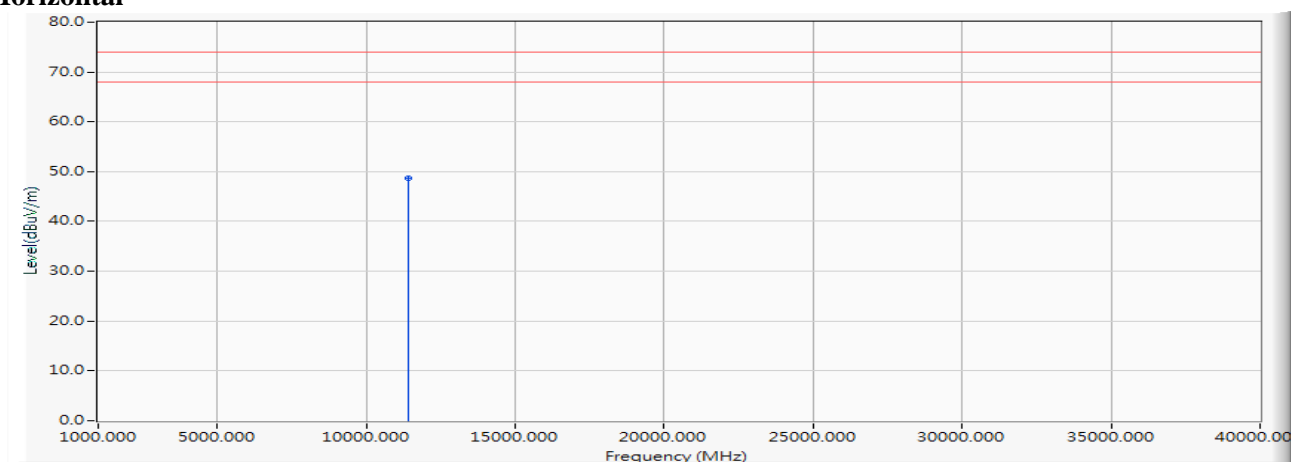
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11340.000 | 3.645 | 47.050 | 50.694 | -23.306 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5710MHz)

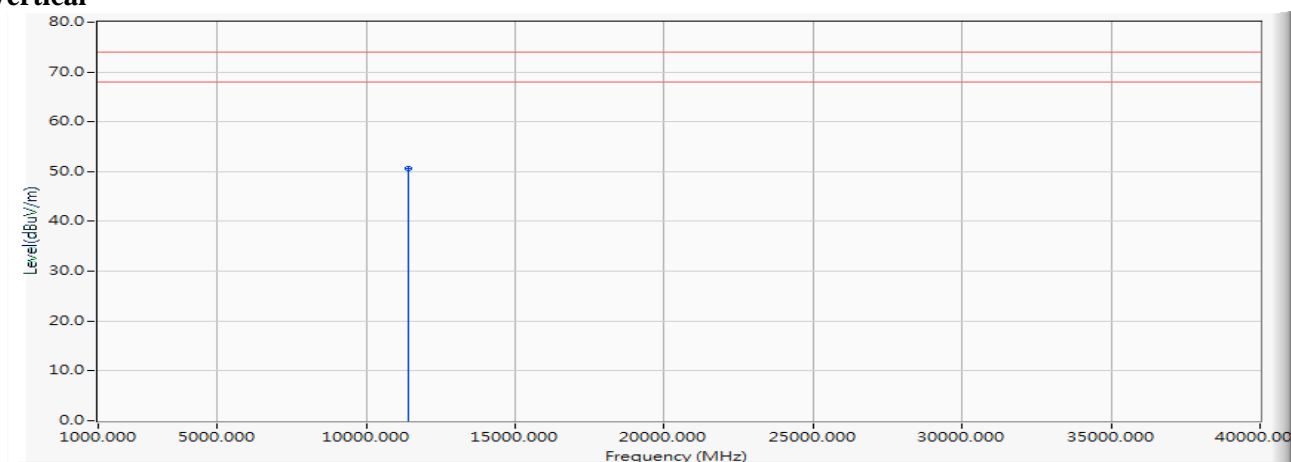
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 44.610 | 48.634 | -25.366 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5710MHz)

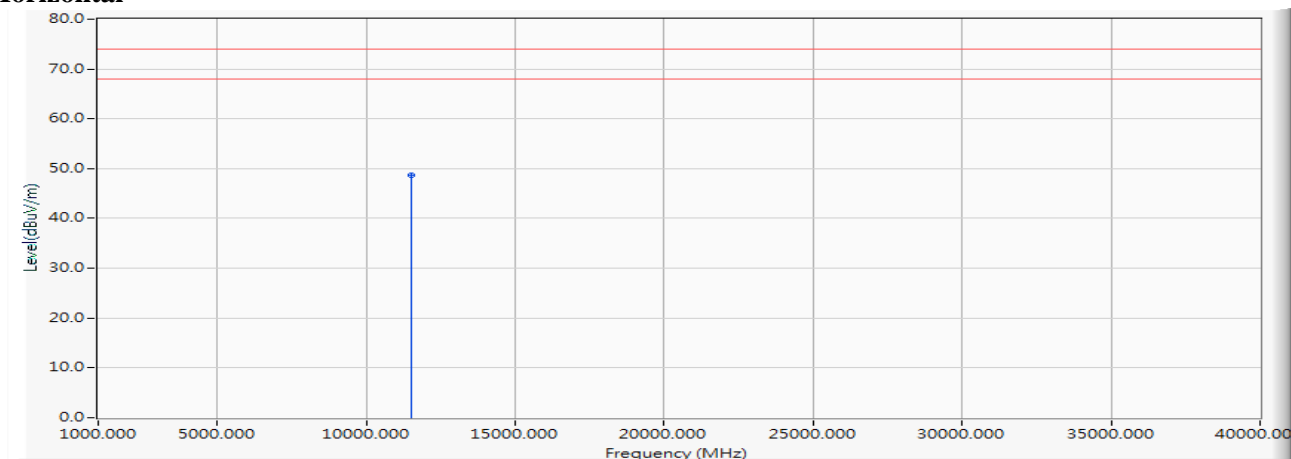
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11420.000 | 4.025 | 46.490 | 50.514 | -23.486 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5755MHz)

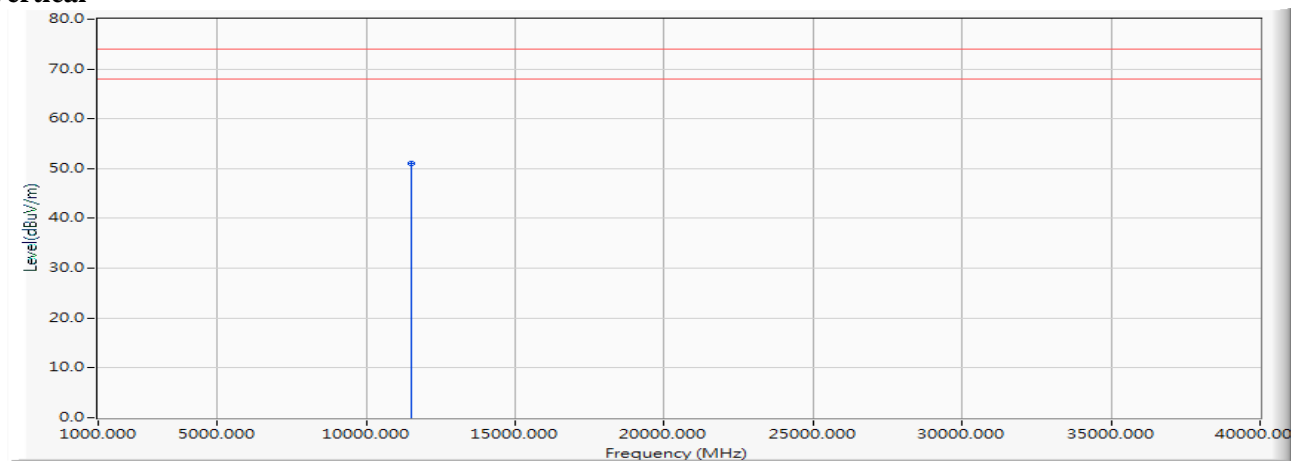
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 44.210 | 48.700 | -25.300 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5755MHz)

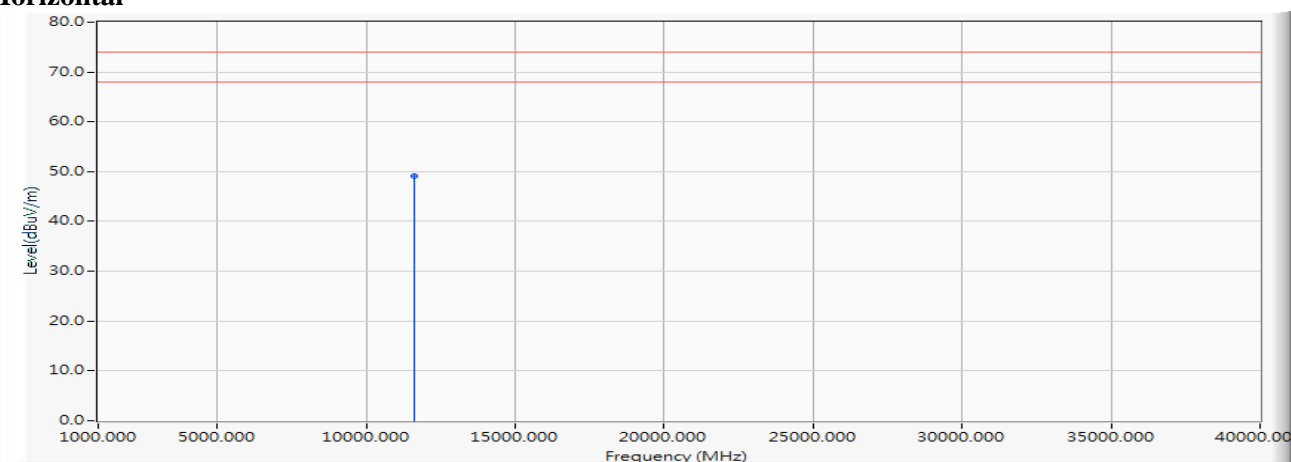
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11510.000 | 4.490 | 46.490 | 50.980 | -23.020 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5795MHz)

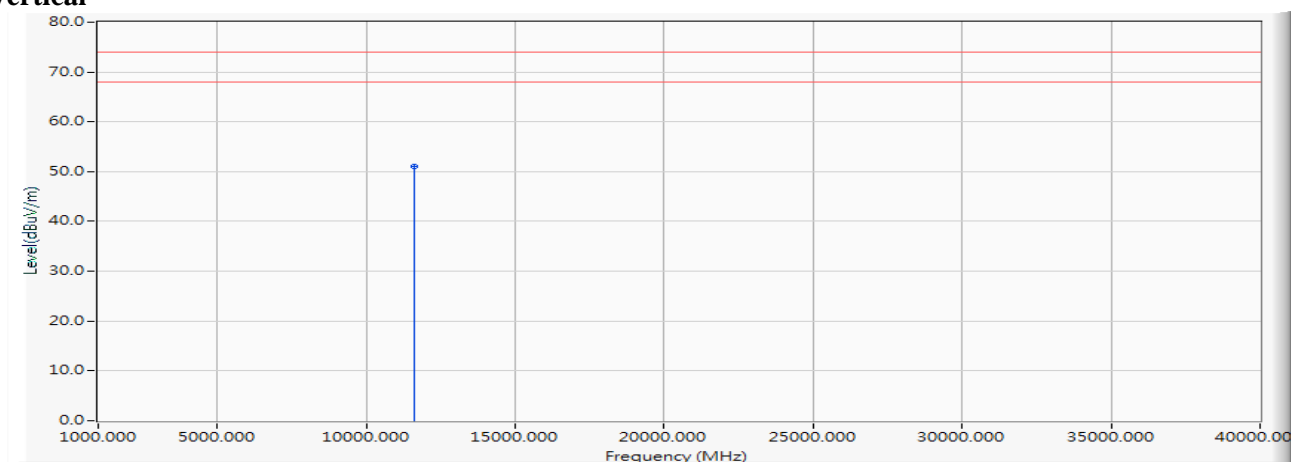
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 44.850 | 49.198 | -24.802 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5795MHz)

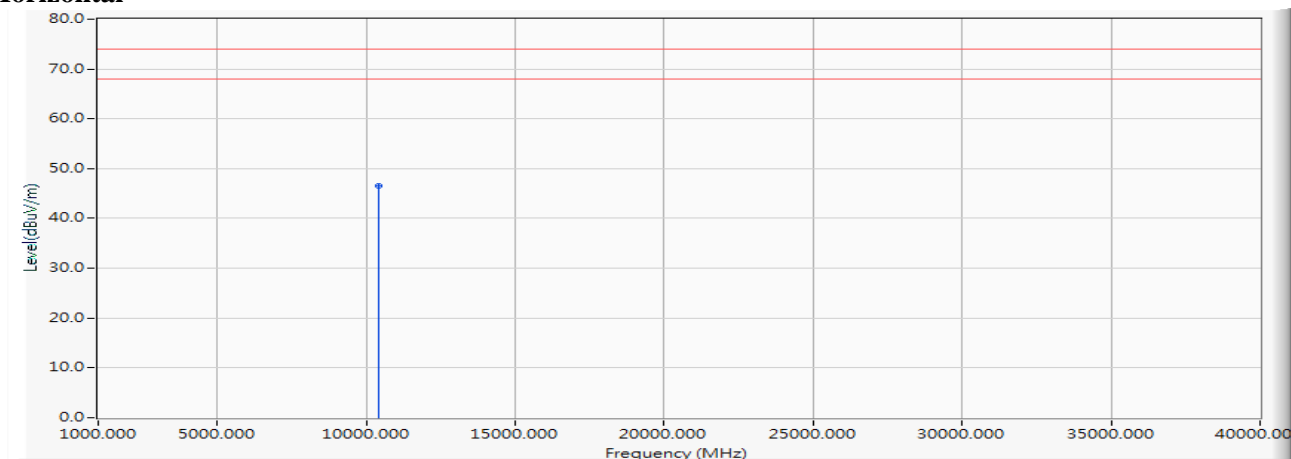
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11590.000 | 4.348 | 46.770 | 51.118 | -22.882 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5210MHz)

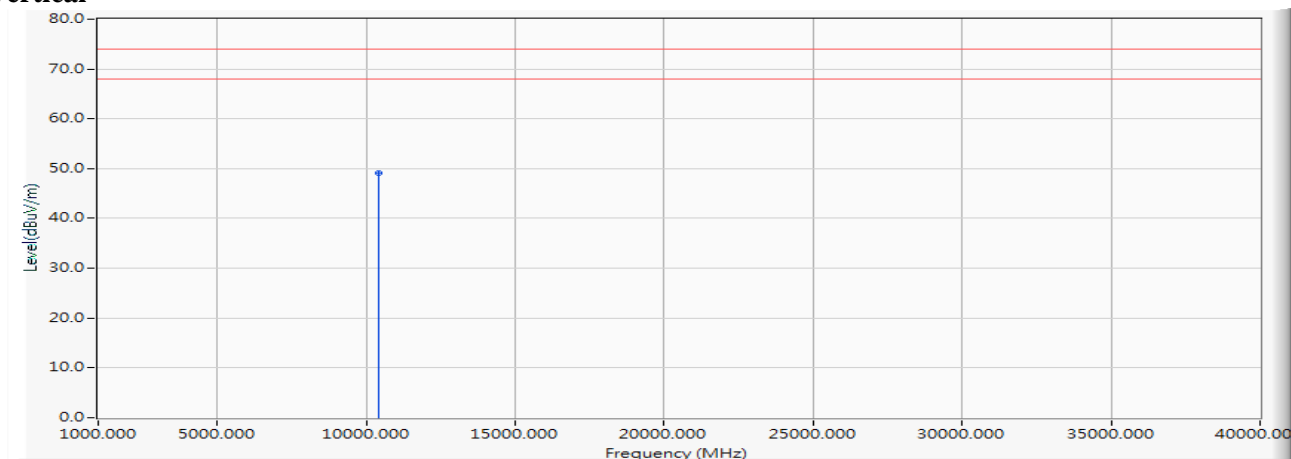
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 44.470 | 46.452 | -27.548 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5210MHz)

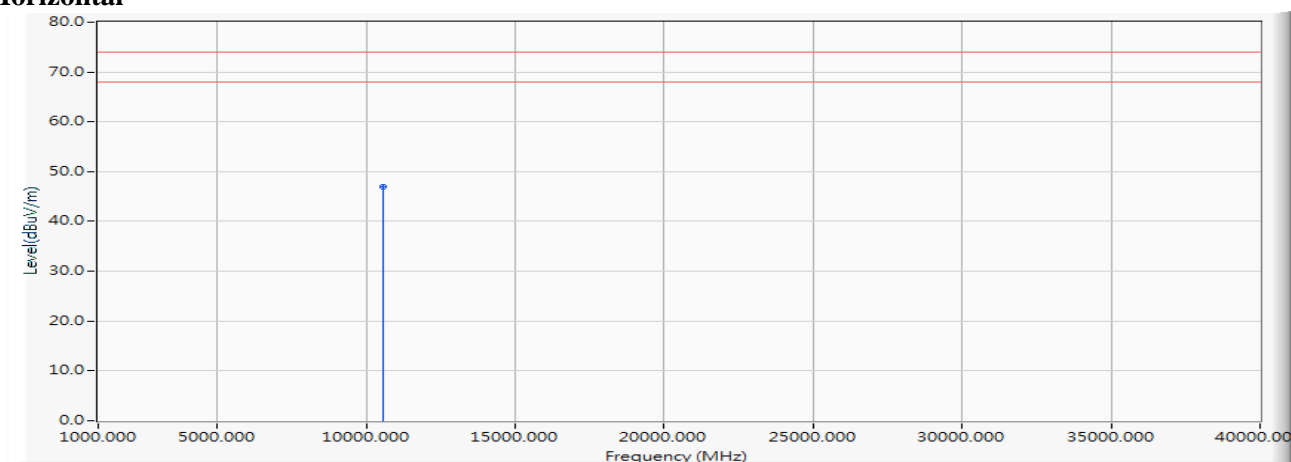
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10420.000 | 1.982 | 47.190 | 49.172 | -24.828 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5290MHz)

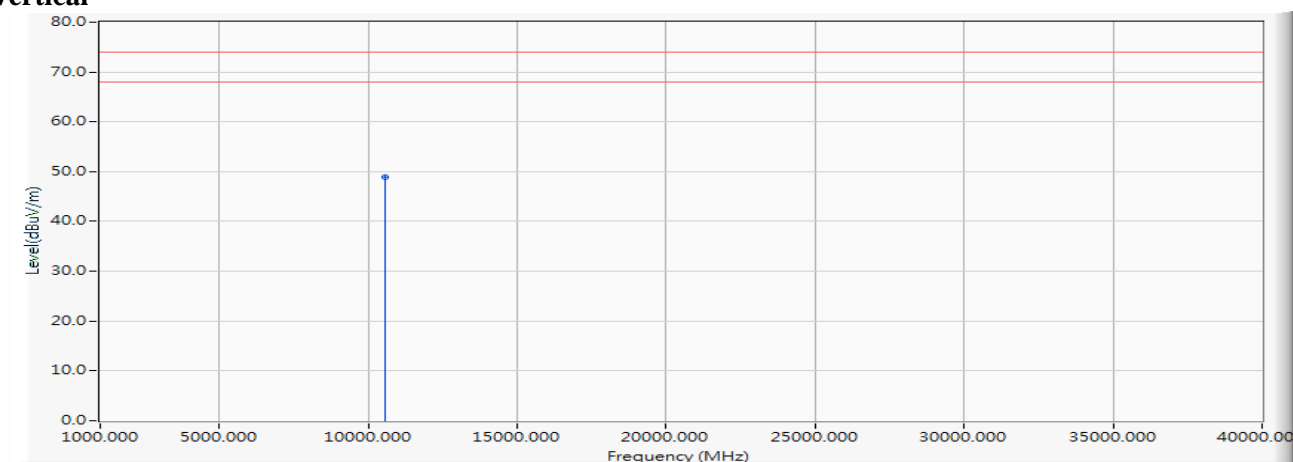
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 44.310 | 46.881 | -27.119 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5290MHz)

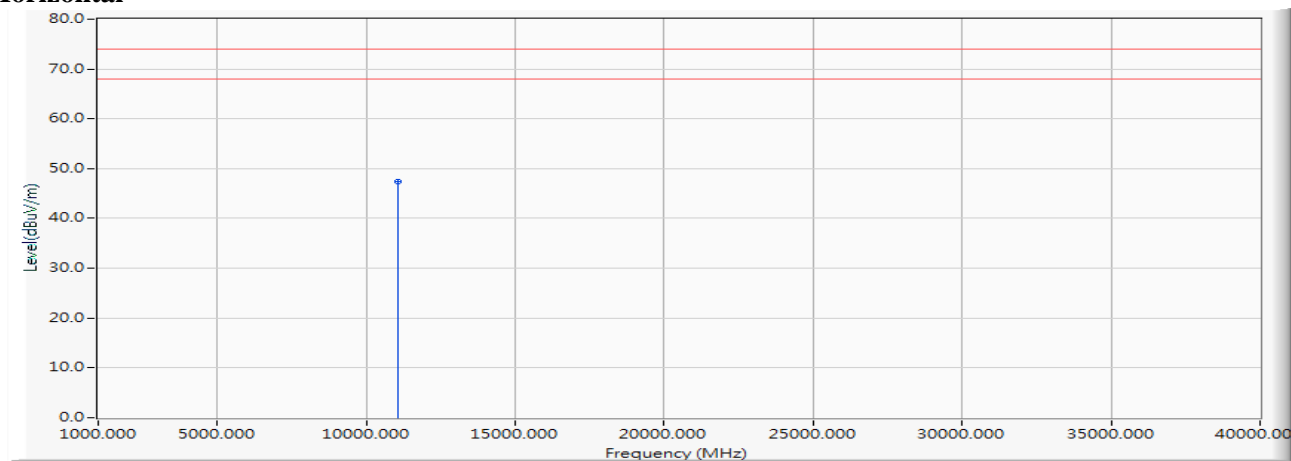
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10580.000 | 2.571 | 46.330 | 48.901 | -25.099 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5530MHz)

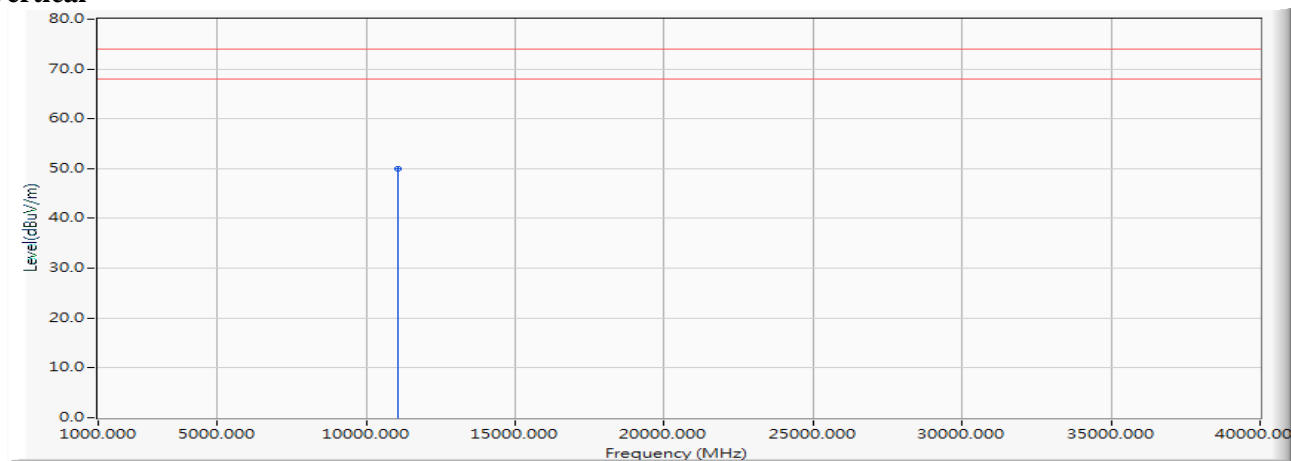
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 44.790 | 47.373 | -26.627 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5530MHz)

Vertical

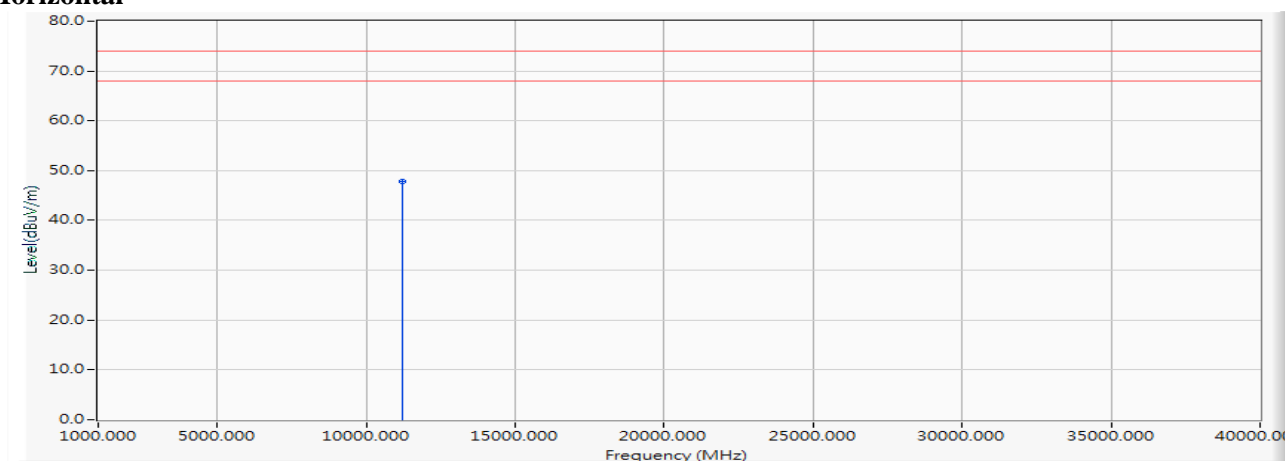
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11060.000 | 2.583 | 47.390 | 49.973 | -24.027 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5610MHz)

Horizontal

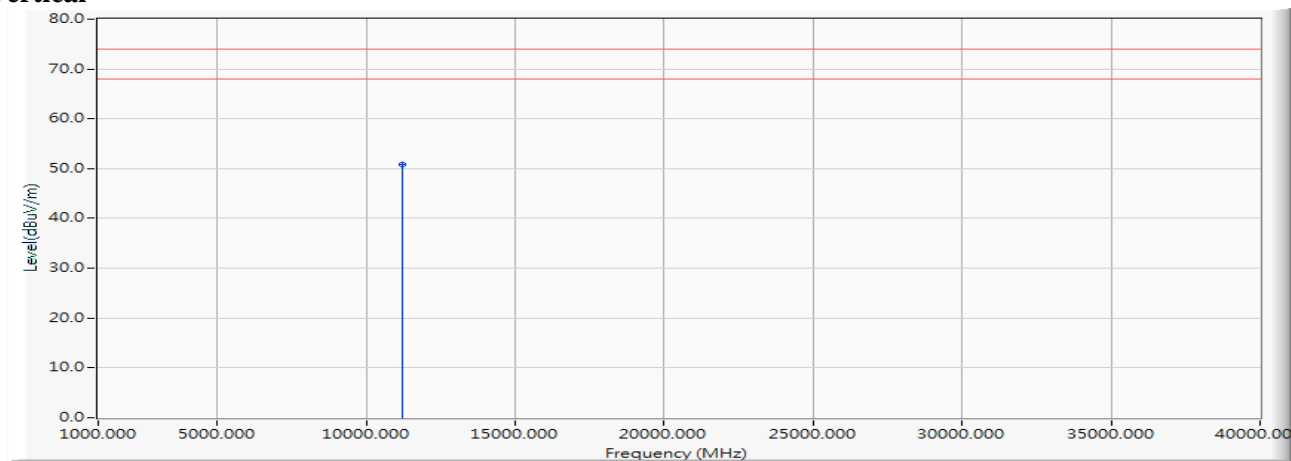


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 44.280 | 47.724 | -26.276 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5610MHz)

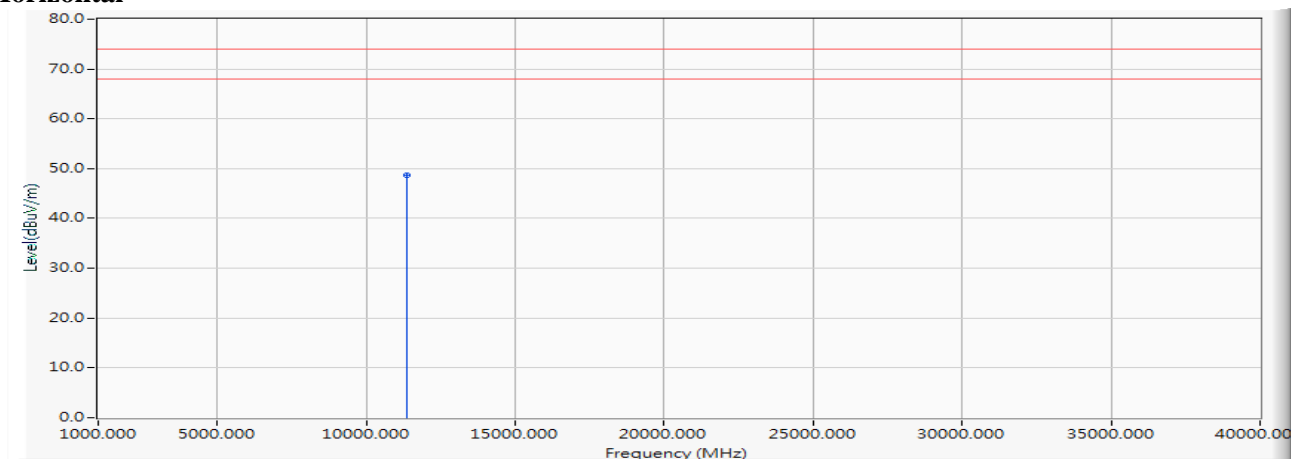
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11220.000 | 3.444 | 47.330 | 50.774 | -23.226 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5690MHz)

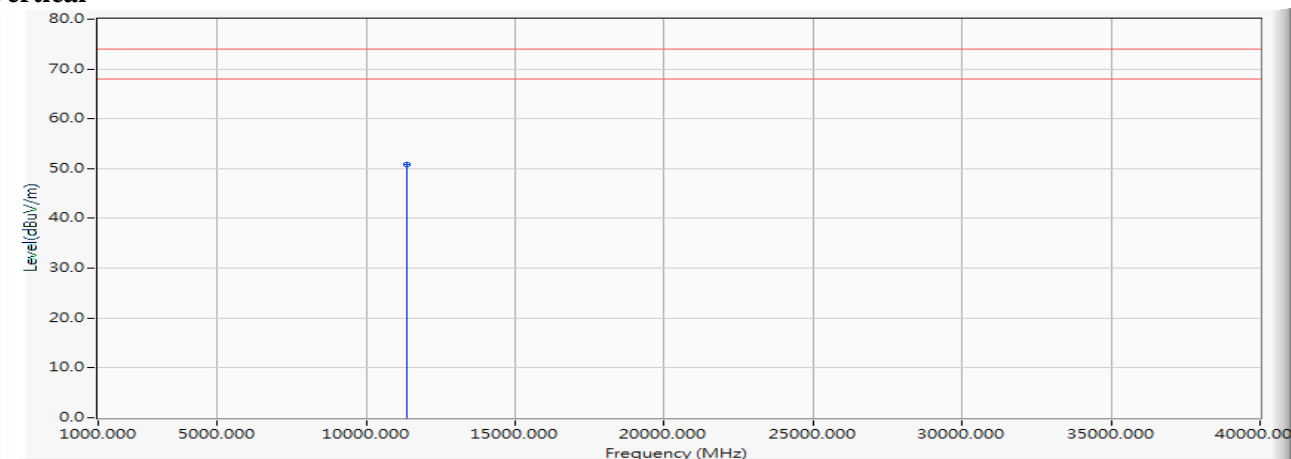
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 44.460 | 48.671 | -25.329 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5690MHz)

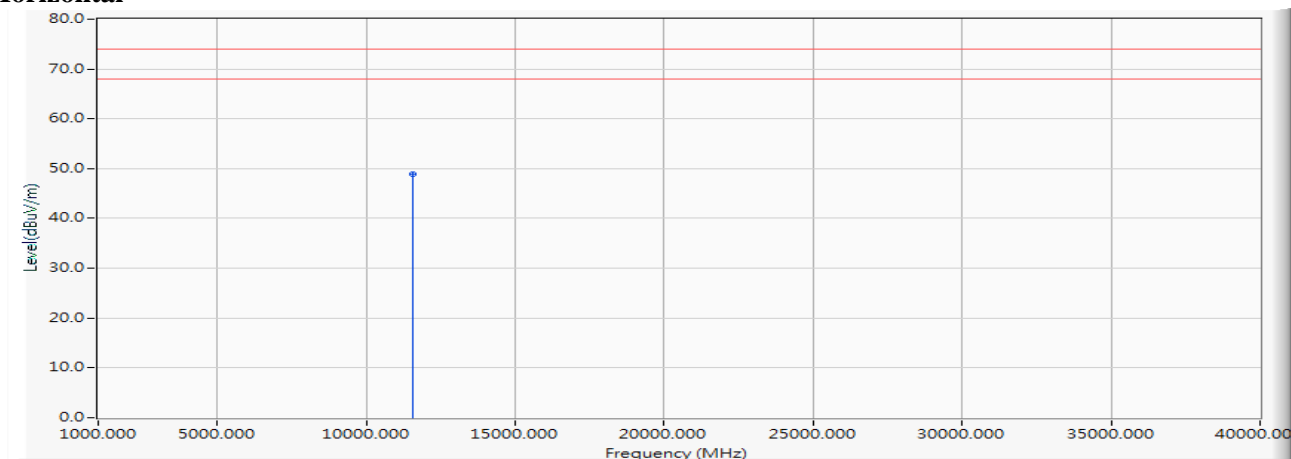
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11380.000 | 4.211 | 46.720 | 50.931 | -23.069 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5775MHz)

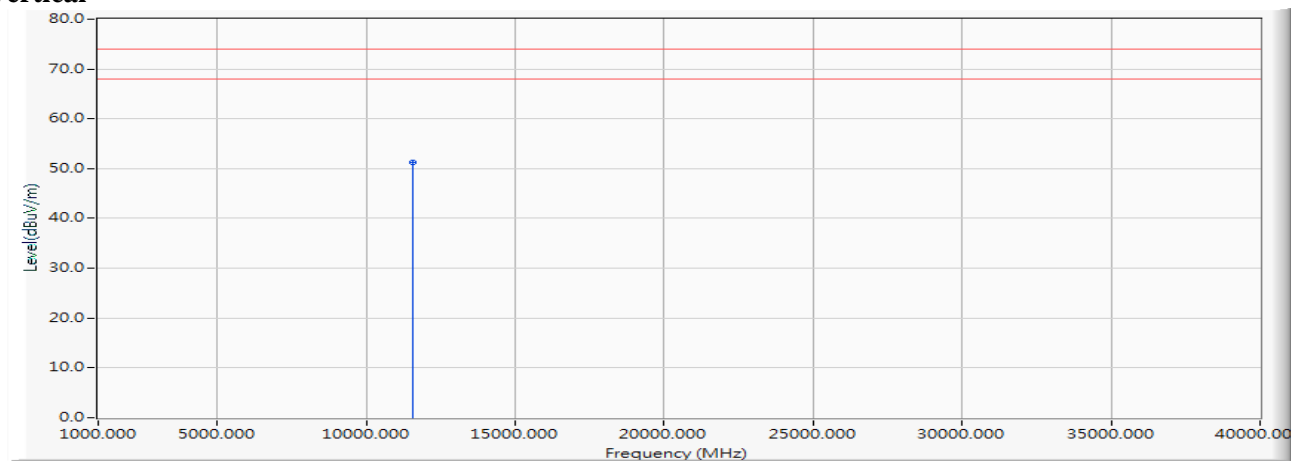
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 44.370 | 48.876 | -25.124 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5775MHz)

Vertical

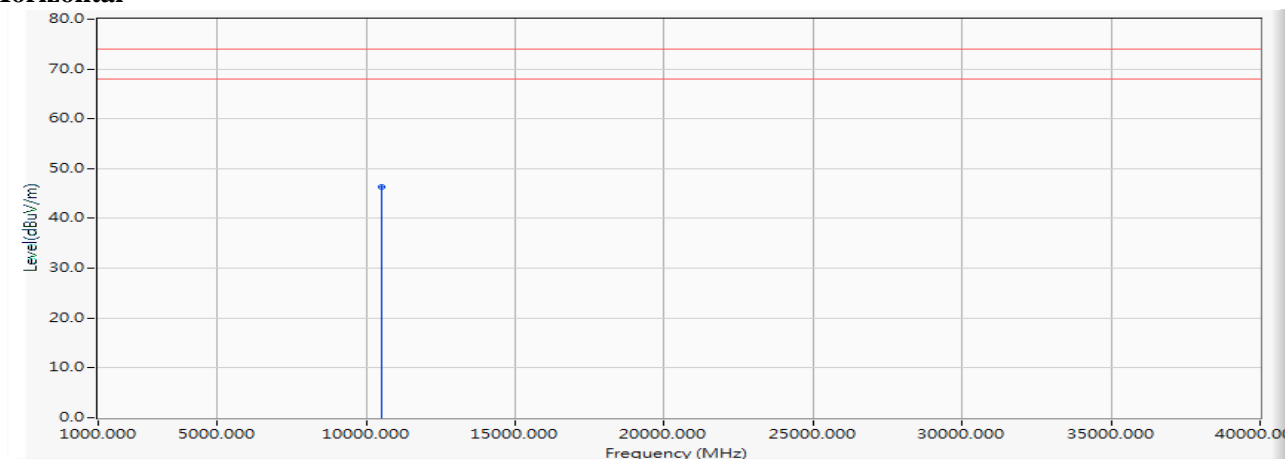
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11550.000 | 4.506 | 46.750 | 51.256 | -22.744 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 26 MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5250MHz)

Horizontal

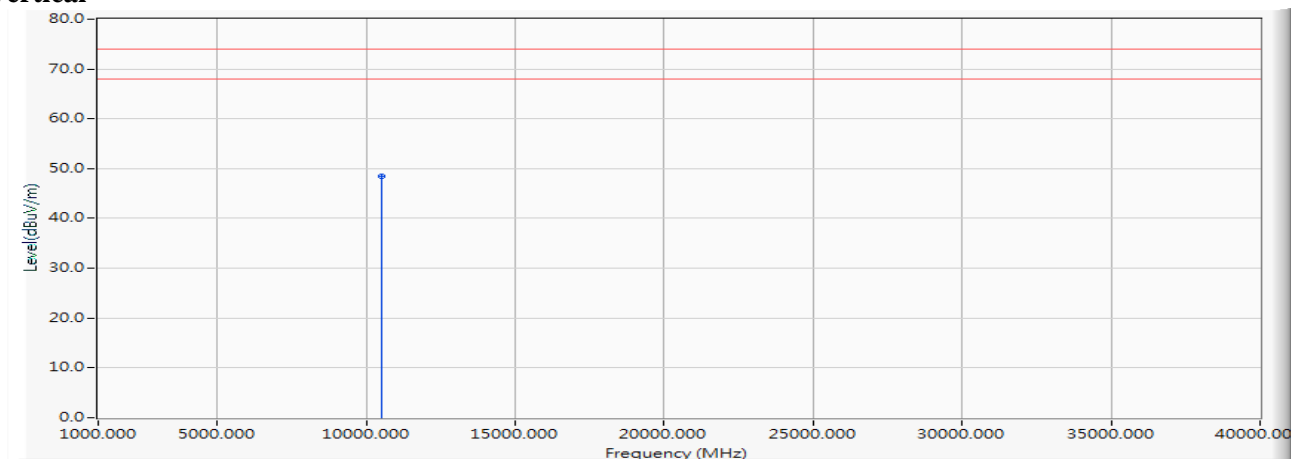


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 44.140 | 46.221 | -27.779 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 26 MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5250MHz)

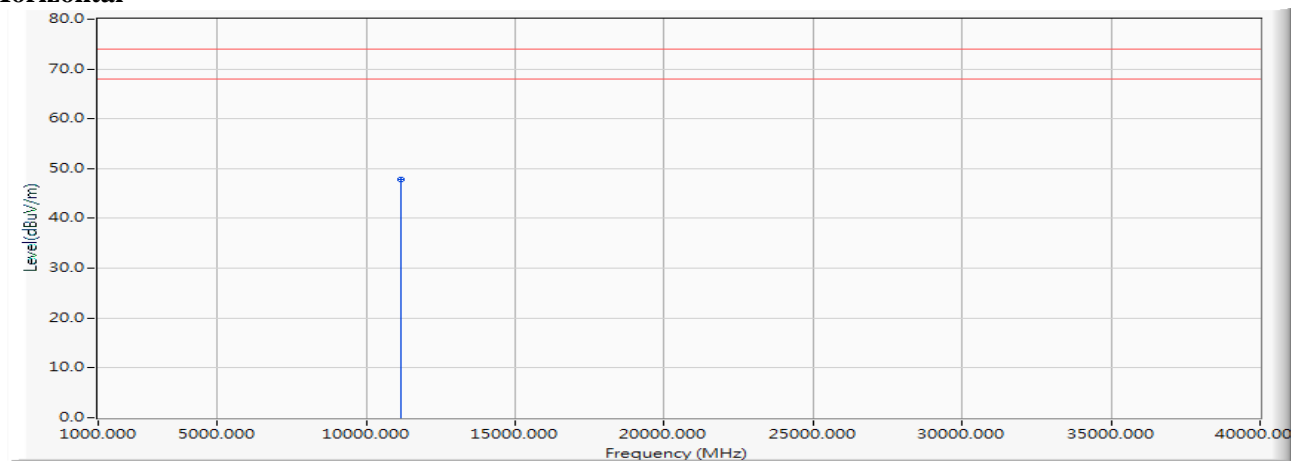
Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 10500.000 | 2.080 | 46.340 | 48.421 | -25.579 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 26 MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5570MHz)

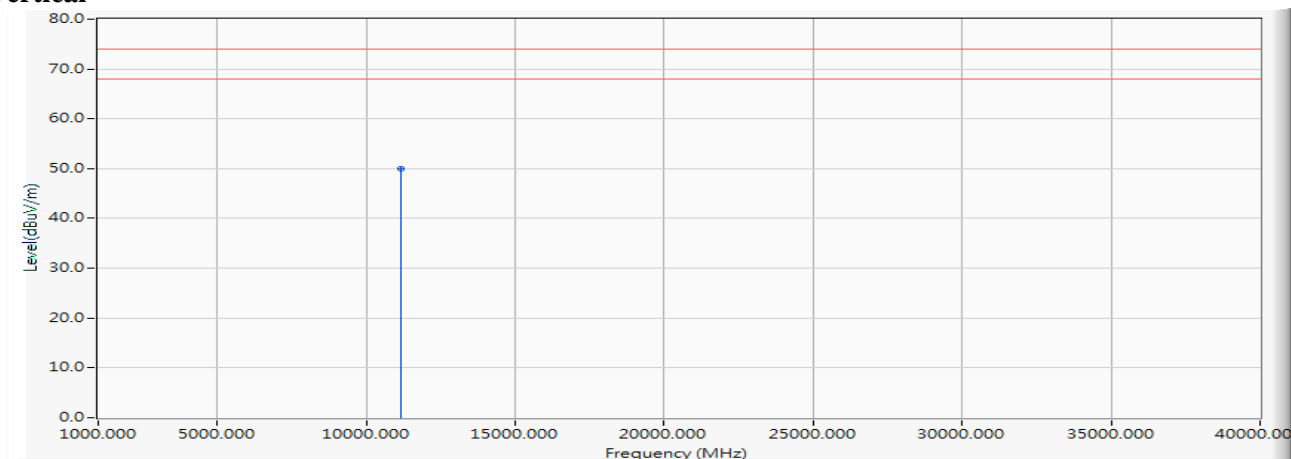
Horizontal

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 44.350 | 47.811 | -26.189 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/11/07
 Test Mode : Mode 26 MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5570MHz)

Vertical

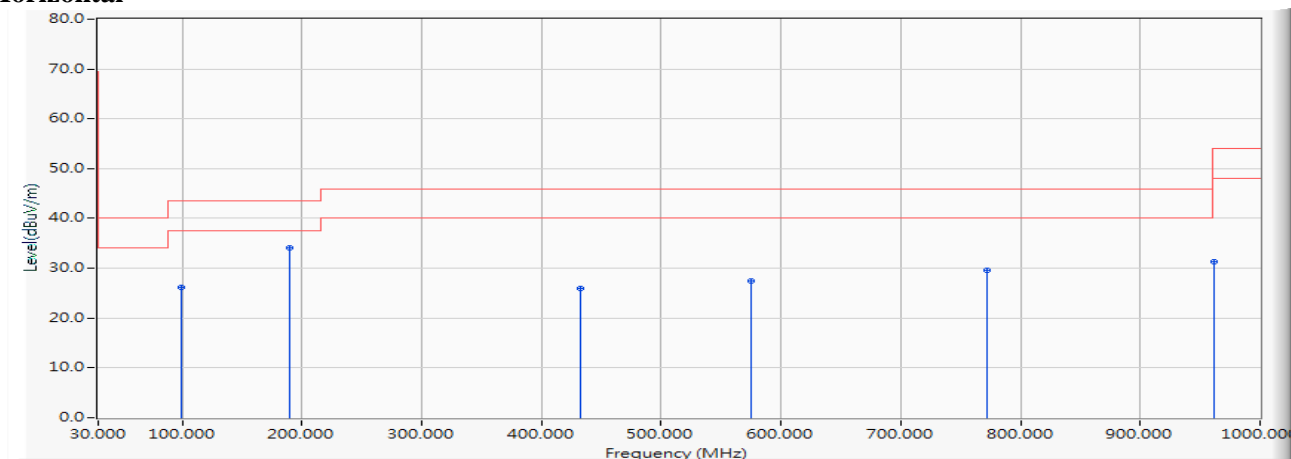
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 11140.000 | 3.461 | 46.420 | 49.881 | -24.119 | 74.000 | PEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal



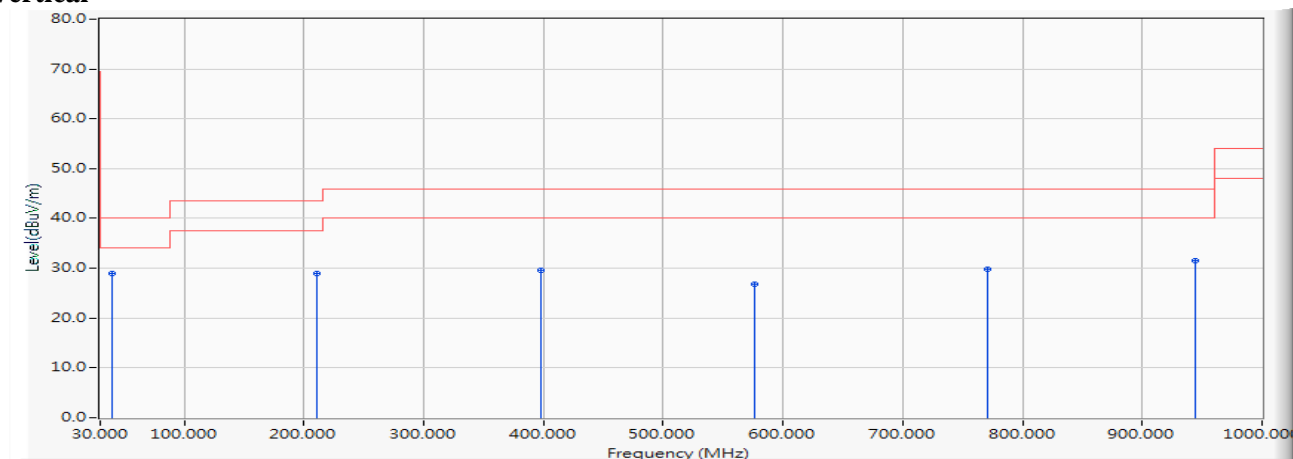
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 41.769 | 26.110 | -17.390 | 43.500 | QUASIPeAK |
| 2 | * | 190.261 | -12.508 | 46.627 | 34.119 | -9.381 | 43.500 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 32.465 | 26.025 | -19.975 | 46.000 | QUASIPeAK |
| 4 | | 575.449 | -3.734 | 31.173 | 27.439 | -18.561 | 46.000 | QUASIPeAK |
| 5 | | 772.261 | -0.730 | 30.279 | 29.549 | -16.451 | 46.000 | QUASIPeAK |
| 6 | | 962.043 | 1.505 | 29.859 | 31.364 | -22.636 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Vertical



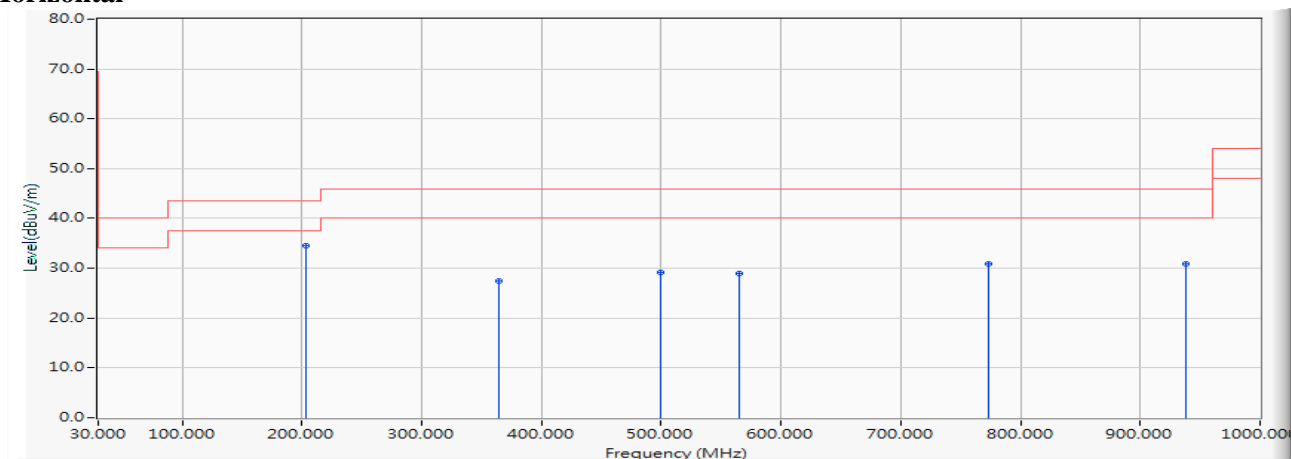
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 39.841 | -10.834 | 39.885 | 29.051 | -10.949 | 40.000 | QUASIPeAK |
| 2 | | 211.348 | -12.500 | 41.357 | 28.857 | -14.643 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 36.560 | 29.507 | -16.493 | 46.000 | QUASIPeAK |
| 4 | | 576.855 | -3.705 | 30.411 | 26.706 | -19.294 | 46.000 | QUASIPeAK |
| 5 | | 770.855 | -0.730 | 30.489 | 29.759 | -16.241 | 46.000 | QUASIPeAK |
| 6 | | 943.768 | 1.090 | 30.538 | 31.628 | -14.372 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

Horizontal

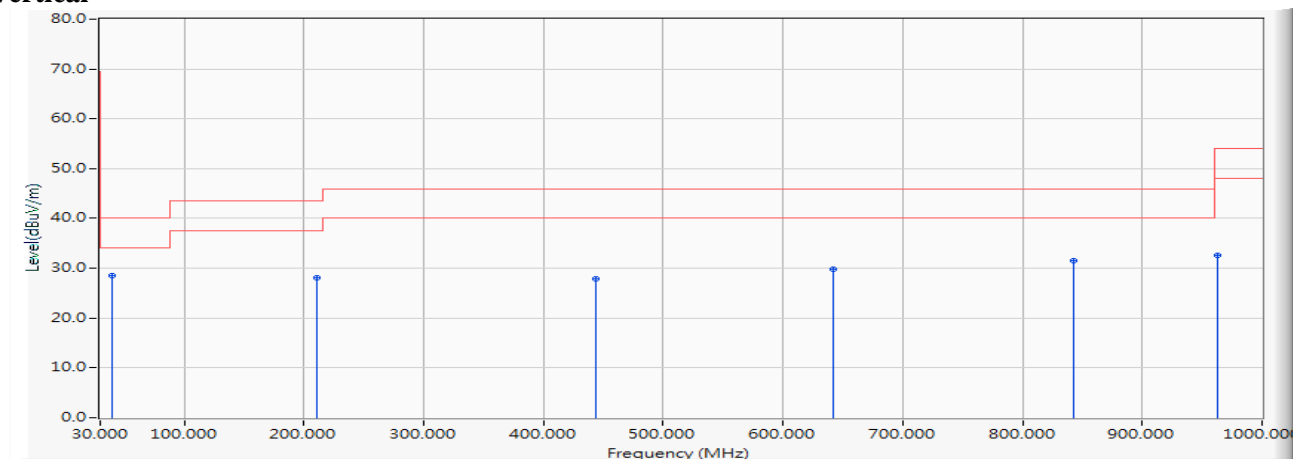


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 202.913 | -12.520 | 46.949 | 34.429 | -9.071 | 43.500 | QUASIPEAK |
| 2 | | 364.580 | -8.053 | 35.544 | 27.491 | -18.509 | 46.000 | QUASIPEAK |
| 3 | | 499.536 | -5.249 | 34.343 | 29.094 | -16.906 | 46.000 | QUASIPEAK |
| 4 | | 565.609 | -3.943 | 32.873 | 28.930 | -17.070 | 46.000 | QUASIPEAK |
| 5 | | 773.667 | -0.730 | 31.538 | 30.808 | -15.192 | 46.000 | QUASIPEAK |
| 6 | | 938.145 | 1.000 | 29.906 | 30.906 | -15.094 | 46.000 | QUASIPEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

Vertical

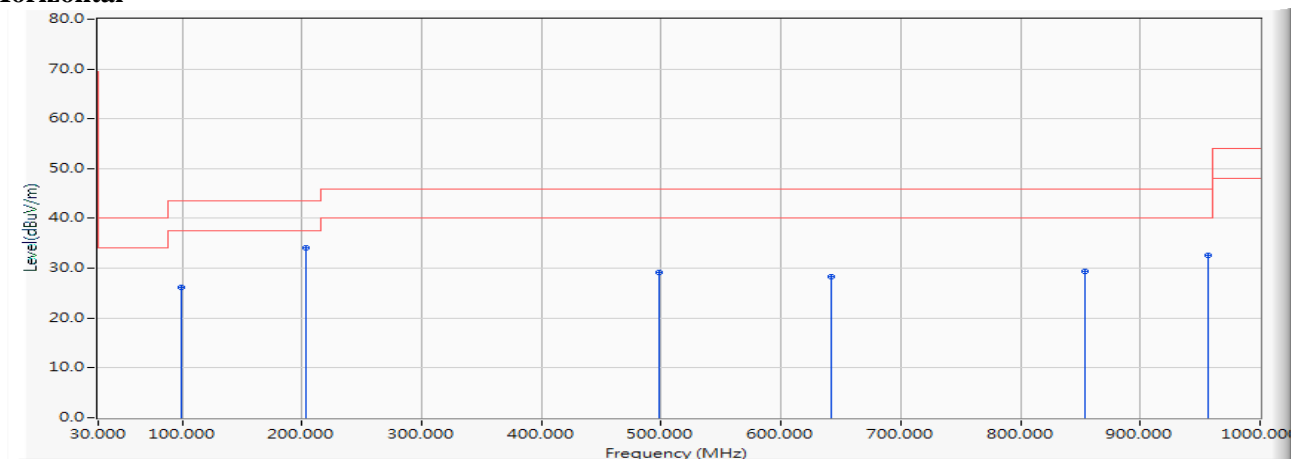
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 39.841 | -10.834 | 39.452 | 28.618 | -11.382 | 40.000 | QUASIPEAK |
| 2 | | 211.348 | -12.500 | 40.572 | 28.072 | -15.428 | 43.500 | QUASIPEAK |
| 3 | | 443.304 | -6.127 | 34.009 | 27.882 | -18.118 | 46.000 | QUASIPEAK |
| 4 | | 641.522 | -2.596 | 32.335 | 29.739 | -16.261 | 46.000 | QUASIPEAK |
| 5 | | 842.551 | 0.220 | 31.349 | 31.569 | -14.431 | 46.000 | QUASIPEAK |
| 6 | | 963.449 | 1.563 | 31.135 | 32.698 | -21.302 | 54.000 | QUASIPEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

Horizontal



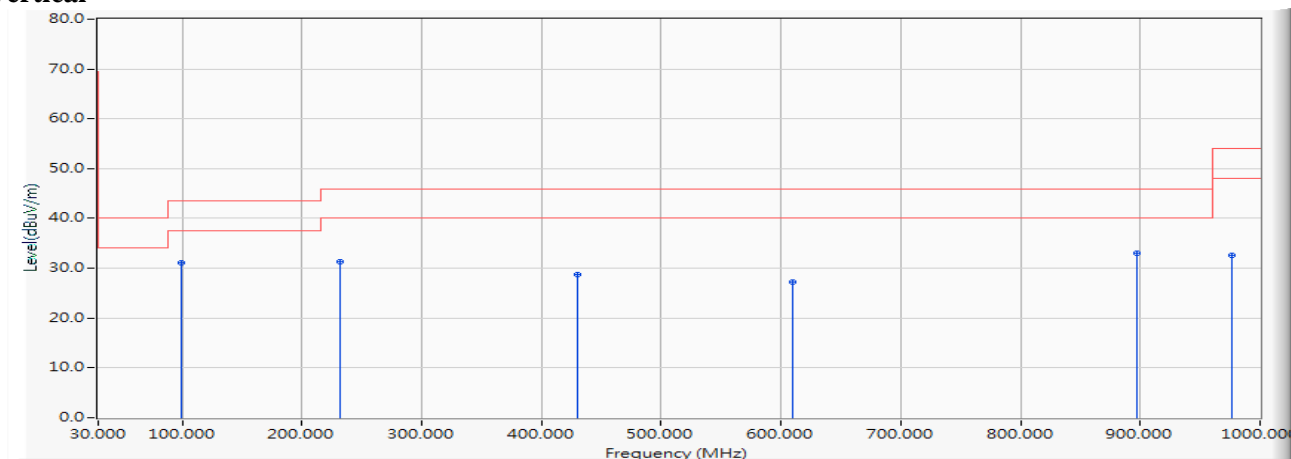
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 41.732 | 26.073 | -17.427 | 43.500 | QUASIPEAK |
| 2 | * | 202.913 | -12.520 | 46.650 | 34.130 | -9.370 | 43.500 | QUASIPEAK |
| 3 | | 498.130 | -5.282 | 34.507 | 29.225 | -16.775 | 46.000 | QUASIPEAK |
| 4 | | 641.522 | -2.596 | 30.963 | 28.367 | -17.633 | 46.000 | QUASIPEAK |
| 5 | | 853.797 | 0.143 | 29.281 | 29.424 | -16.576 | 46.000 | QUASIPEAK |
| 6 | | 956.420 | 1.342 | 31.207 | 32.549 | -13.451 | 46.000 | QUASIPEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

Vertical



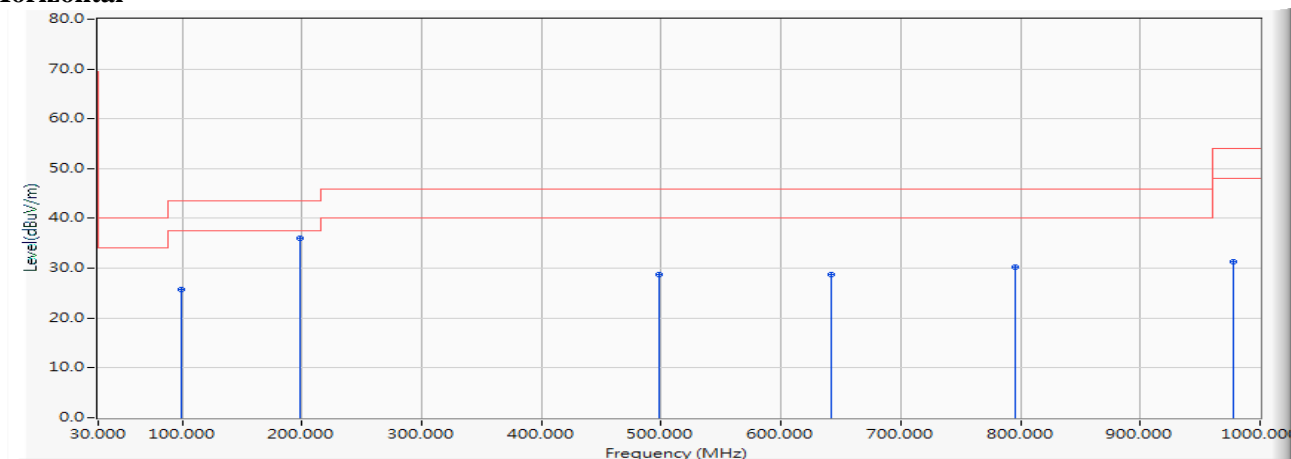
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 98.884 | -15.659 | 46.756 | 31.097 | -12.403 | 43.500 | QUASIPEAK |
| 2 | | 232.435 | -12.056 | 43.318 | 31.262 | -14.738 | 46.000 | QUASIPEAK |
| 3 | | 430.652 | -6.469 | 35.230 | 28.761 | -17.239 | 46.000 | QUASIPEAK |
| 4 | | 609.188 | -3.060 | 30.244 | 27.184 | -18.816 | 46.000 | QUASIPEAK |
| 5 | | 897.377 | 0.694 | 32.267 | 32.961 | -13.039 | 46.000 | QUASIPEAK |
| 6 | | 976.101 | 1.744 | 30.808 | 32.552 | -21.448 | 54.000 | QUASIPEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal



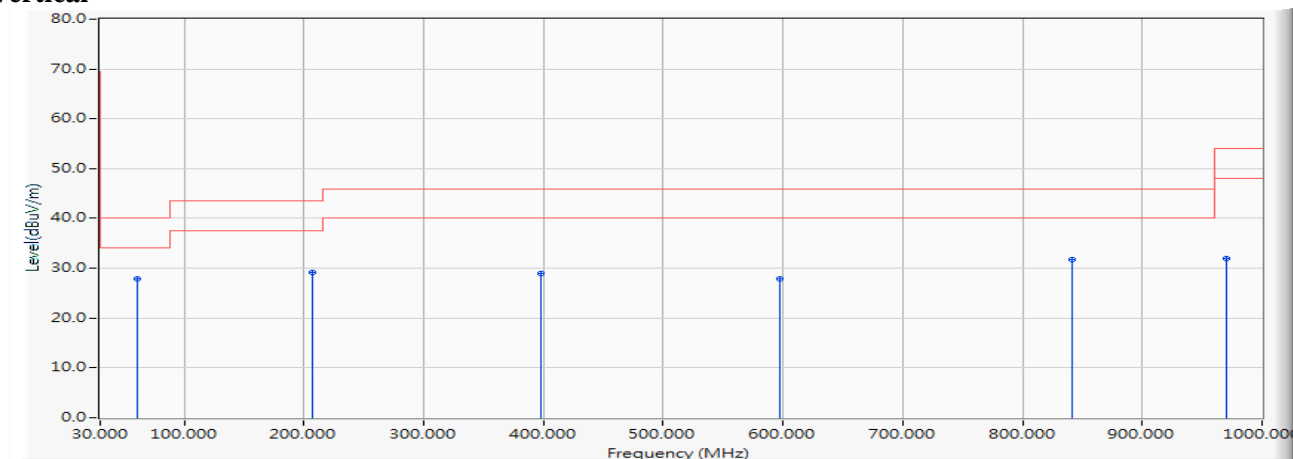
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 41.351 | 25.692 | -17.808 | 43.500 | QUASIPeAK |
| 2 | * | 198.696 | -12.639 | 48.727 | 36.088 | -7.412 | 43.500 | QUASIPeAK |
| 3 | | 498.130 | -5.282 | 34.089 | 28.807 | -17.193 | 46.000 | QUASIPeAK |
| 4 | | 641.522 | -2.596 | 31.360 | 28.764 | -17.236 | 46.000 | QUASIPeAK |
| 5 | | 796.159 | -0.517 | 30.693 | 30.176 | -15.824 | 46.000 | QUASIPeAK |
| 6 | | 977.507 | 1.750 | 29.521 | 31.271 | -22.729 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Vertical



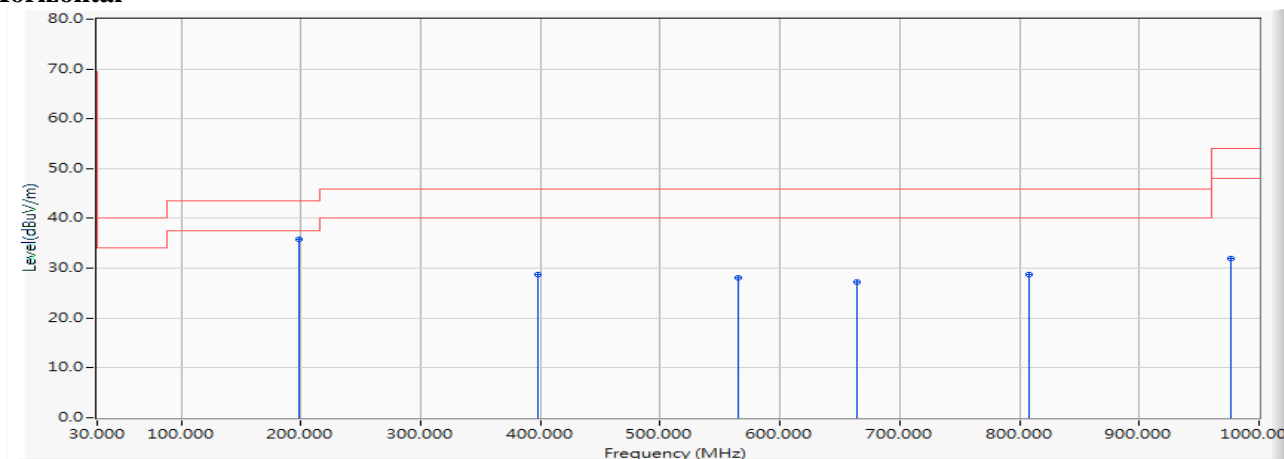
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 60.928 | -11.146 | 39.102 | 27.955 | -12.045 | 40.000 | QUASIPEAK |
| 2 | | 207.130 | -12.510 | 41.740 | 29.230 | -14.270 | 43.500 | QUASIPEAK |
| 3 | | 398.319 | -7.053 | 36.081 | 29.028 | -16.972 | 46.000 | QUASIPEAK |
| 4 | | 597.942 | -3.060 | 31.019 | 27.959 | -18.041 | 46.000 | QUASIPEAK |
| 5 | | 841.145 | 0.169 | 31.492 | 31.661 | -14.339 | 46.000 | QUASIPEAK |
| 6 | | 970.478 | 1.736 | 30.166 | 31.902 | -22.098 | 54.000 | QUASIPEAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Horizontal

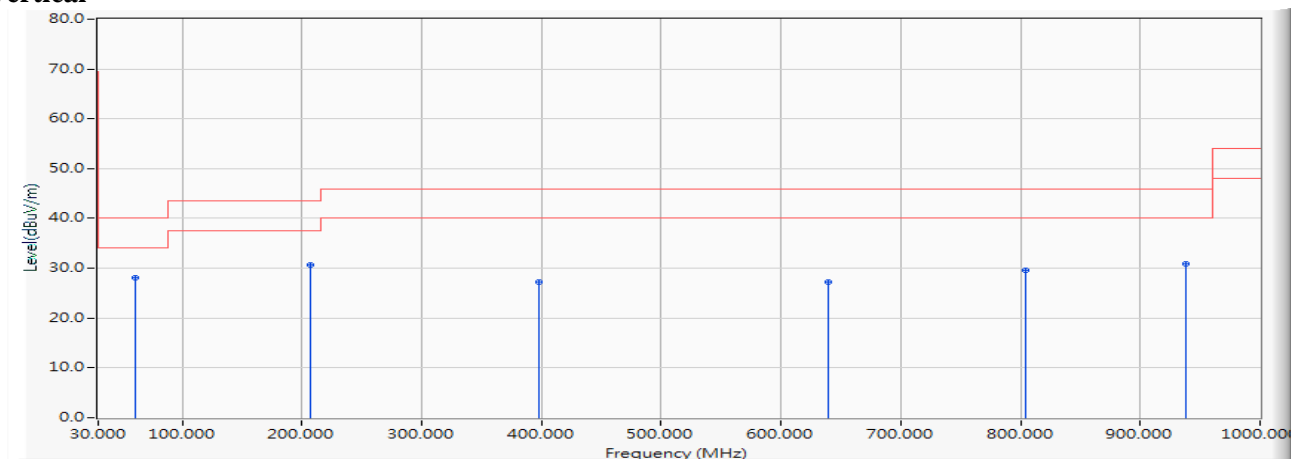


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 198.696 | -12.639 | 48.449 | 35.810 | -7.690 | 43.500 | QUASIPeAK |
| 2 | | 398.319 | -7.053 | 35.842 | 28.789 | -17.211 | 46.000 | QUASIPeAK |
| 3 | | 565.609 | -3.943 | 32.067 | 28.124 | -17.876 | 46.000 | QUASIPeAK |
| 4 | | 664.014 | -2.244 | 29.507 | 27.263 | -18.737 | 46.000 | QUASIPeAK |
| 5 | | 807.406 | -0.560 | 29.273 | 28.713 | -17.287 | 46.000 | QUASIPeAK |
| 6 | | 976.101 | 1.744 | 30.240 | 31.984 | -22.016 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Vertical

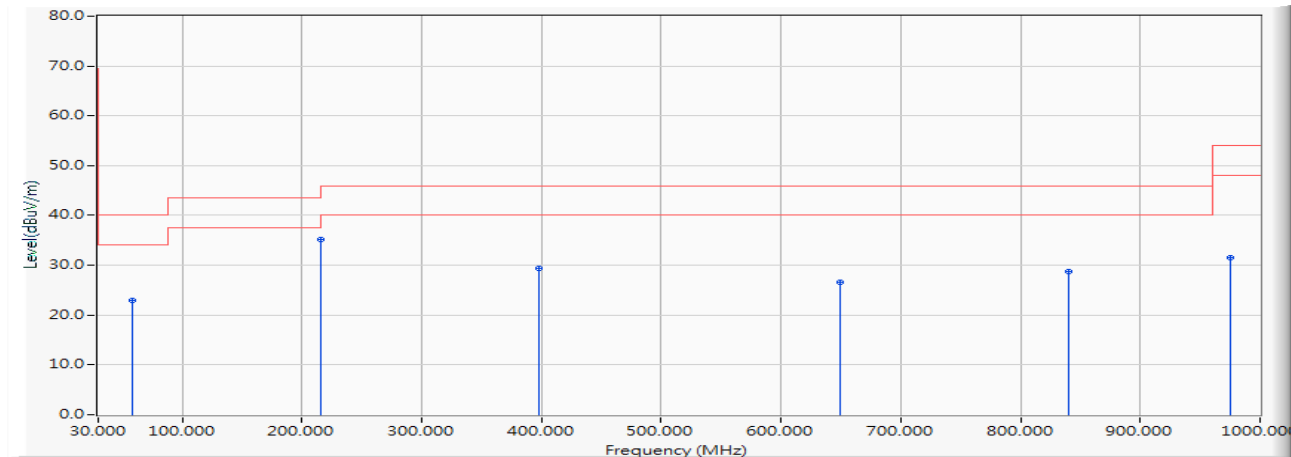
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 60.928 | -11.146 | 39.194 | 28.047 | -11.953 | 40.000 | QUASIPeAK |
| 2 | | 207.130 | -12.510 | 43.112 | 30.602 | -12.898 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 34.319 | 27.266 | -18.734 | 46.000 | QUASIPeAK |
| 4 | | 640.116 | -2.600 | 29.796 | 27.196 | -18.804 | 46.000 | QUASIPeAK |
| 5 | | 804.594 | -0.568 | 30.174 | 29.606 | -16.394 | 46.000 | QUASIPeAK |
| 6 | | 938.145 | 1.000 | 29.819 | 30.819 | -15.181 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Horizontal



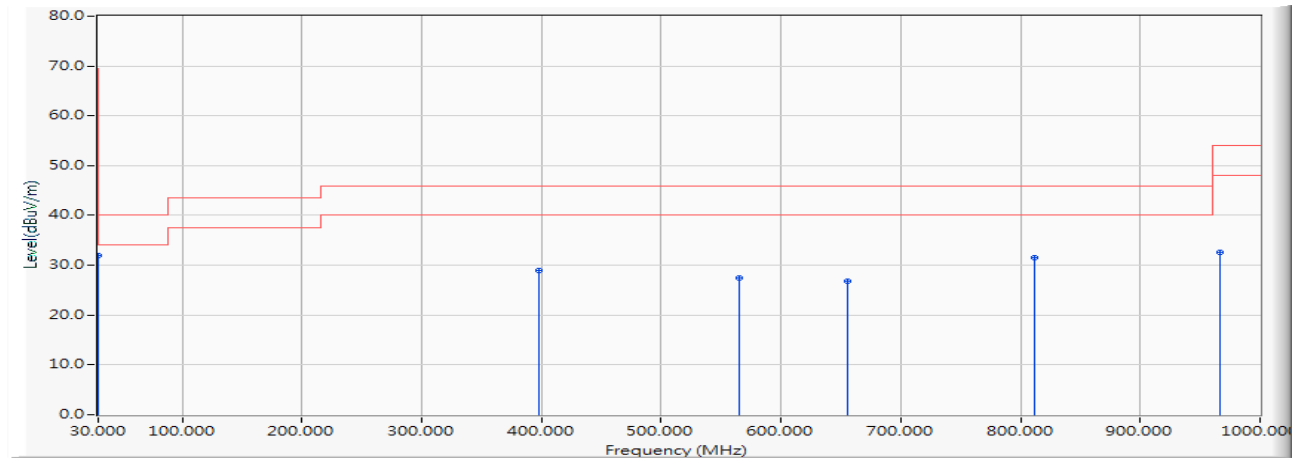
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 58.116 | -10.798 | 33.717 | 22.918 | -17.082 | 40.000 | QUASIPeAK |
| 2 | * | 215.565 | -12.490 | 47.758 | 35.268 | -8.232 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 36.366 | 29.313 | -16.687 | 46.000 | QUASIPeAK |
| 4 | | 649.957 | -2.470 | 29.137 | 26.667 | -19.333 | 46.000 | QUASIPeAK |
| 5 | | 839.739 | 0.117 | 28.532 | 28.649 | -17.351 | 46.000 | QUASIPeAK |
| 6 | | 974.696 | 1.740 | 29.786 | 31.526 | -22.474 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Vertical



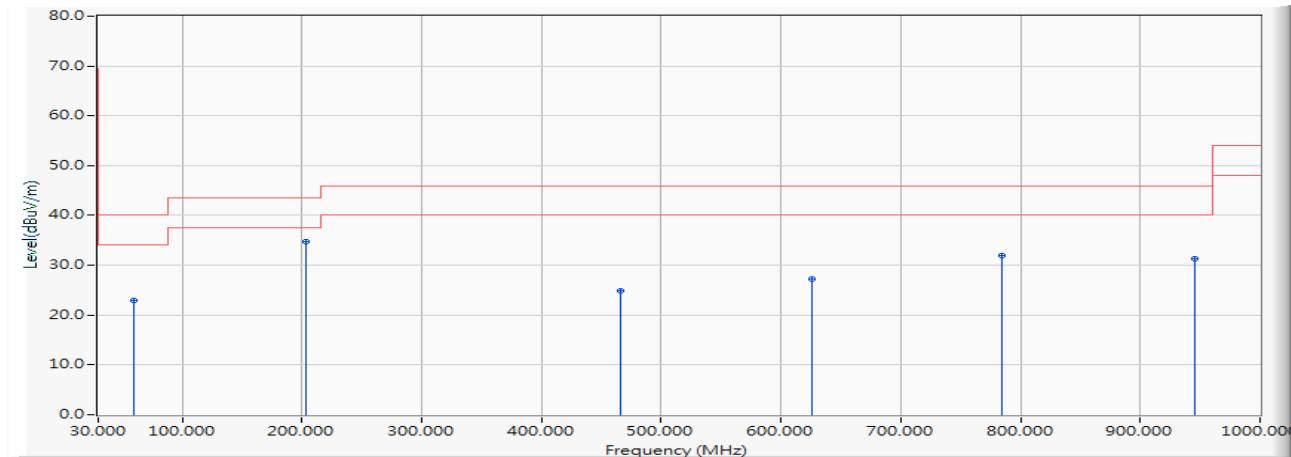
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 30.000 | -11.660 | 43.514 | 31.854 | -8.146 | 40.000 | QUASIPeAK |
| 2 | | 398.319 | -7.053 | 35.946 | 28.893 | -17.107 | 46.000 | QUASIPeAK |
| 3 | | 565.609 | -3.943 | 31.459 | 27.516 | -18.484 | 46.000 | QUASIPeAK |
| 4 | | 655.580 | -2.261 | 28.972 | 26.711 | -19.289 | 46.000 | QUASIPeAK |
| 5 | | 811.623 | -0.514 | 32.042 | 31.528 | -14.472 | 46.000 | QUASIPeAK |
| 6 | | 966.261 | 1.654 | 31.029 | 32.683 | -21.317 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Horizontal



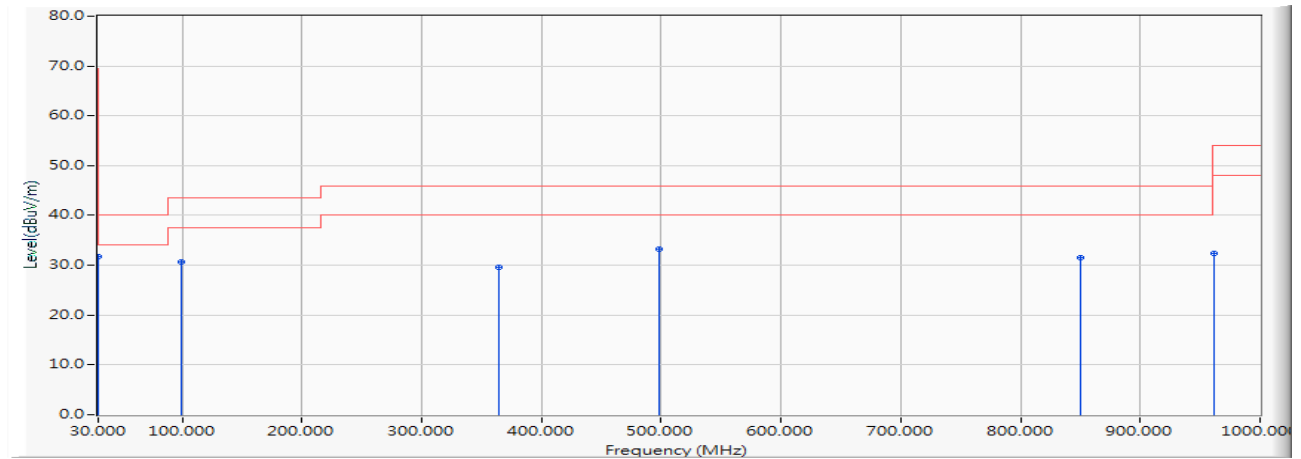
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 59.522 | -11.020 | 33.907 | 22.888 | -17.112 | 40.000 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 47.232 | 34.712 | -8.788 | 43.500 | QUASIPeAK |
| 3 | | 465.797 | -5.701 | 30.654 | 24.952 | -21.048 | 46.000 | QUASIPeAK |
| 4 | | 626.058 | -2.900 | 30.129 | 27.229 | -18.771 | 46.000 | QUASIPeAK |
| 5 | | 784.913 | -0.517 | 32.417 | 31.900 | -14.100 | 46.000 | QUASIPeAK |
| 6 | | 945.174 | 1.105 | 30.110 | 31.215 | -14.785 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Vertical



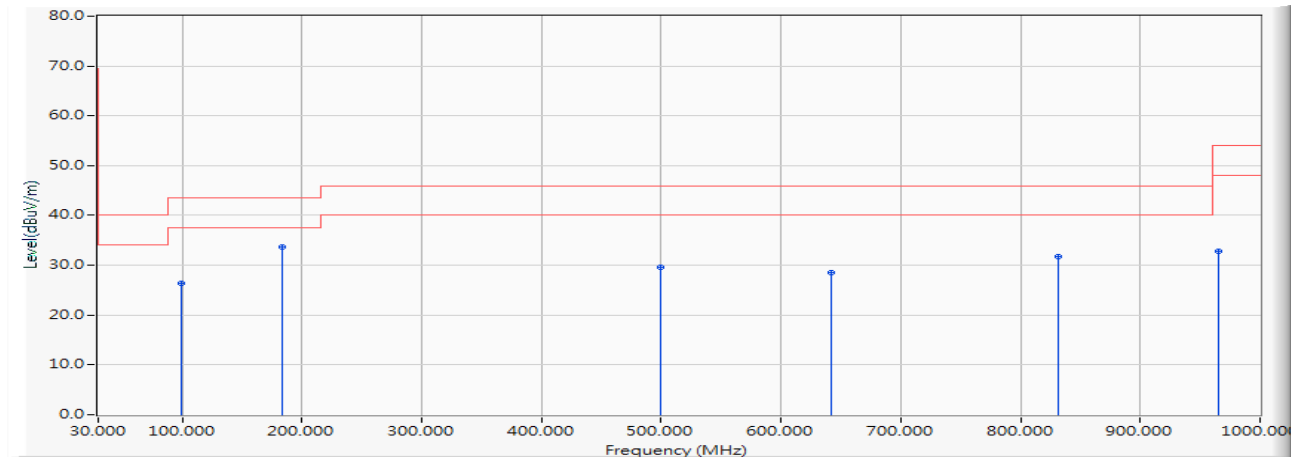
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 30.000 | -11.660 | 43.296 | 31.636 | -8.364 | 40.000 | QUASIPeAK |
| 2 | | 98.884 | -15.659 | 46.292 | 30.633 | -12.867 | 43.500 | QUASIPeAK |
| 3 | | 364.580 | -8.053 | 37.672 | 29.619 | -16.381 | 46.000 | QUASIPeAK |
| 4 | | 498.130 | -5.282 | 38.472 | 33.190 | -12.810 | 46.000 | QUASIPeAK |
| 5 | | 849.580 | 0.145 | 31.292 | 31.437 | -14.563 | 46.000 | QUASIPeAK |
| 6 | | 962.043 | 1.505 | 30.811 | 32.316 | -21.684 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal



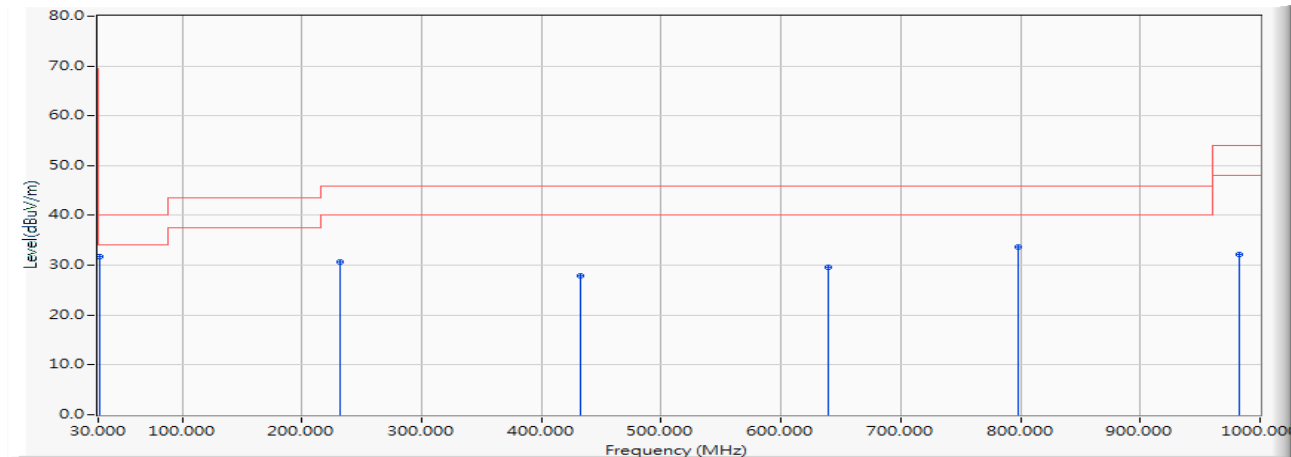
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 41.937 | 26.278 | -17.222 | 43.500 | QUASIPeAK |
| 2 | * | 183.232 | -11.791 | 45.537 | 33.747 | -9.753 | 43.500 | QUASIPeAK |
| 3 | | 499.536 | -5.249 | 34.925 | 29.676 | -16.324 | 46.000 | QUASIPeAK |
| 4 | | 641.522 | -2.596 | 31.051 | 28.455 | -17.545 | 46.000 | QUASIPeAK |
| 5 | | 831.304 | -0.056 | 31.882 | 31.826 | -14.174 | 46.000 | QUASIPeAK |
| 6 | | 964.855 | 1.621 | 31.247 | 32.868 | -21.132 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical



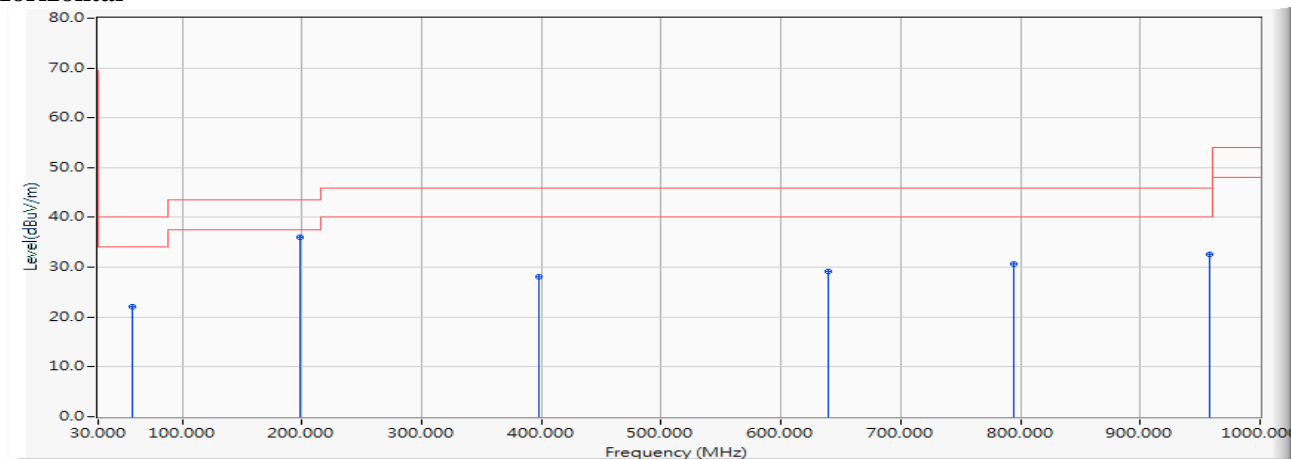
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 31.406 | -11.750 | 43.464 | 31.714 | -8.286 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.641 | 30.585 | -15.415 | 46.000 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 34.413 | 27.973 | -18.027 | 46.000 | QUASIPeAK |
| 4 | | 640.116 | -2.600 | 32.274 | 29.674 | -16.326 | 46.000 | QUASIPeAK |
| 5 | | 797.565 | -0.526 | 34.162 | 33.636 | -12.364 | 46.000 | QUASIPeAK |
| 6 | | 983.130 | 1.749 | 30.502 | 32.251 | -21.749 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Horizontal



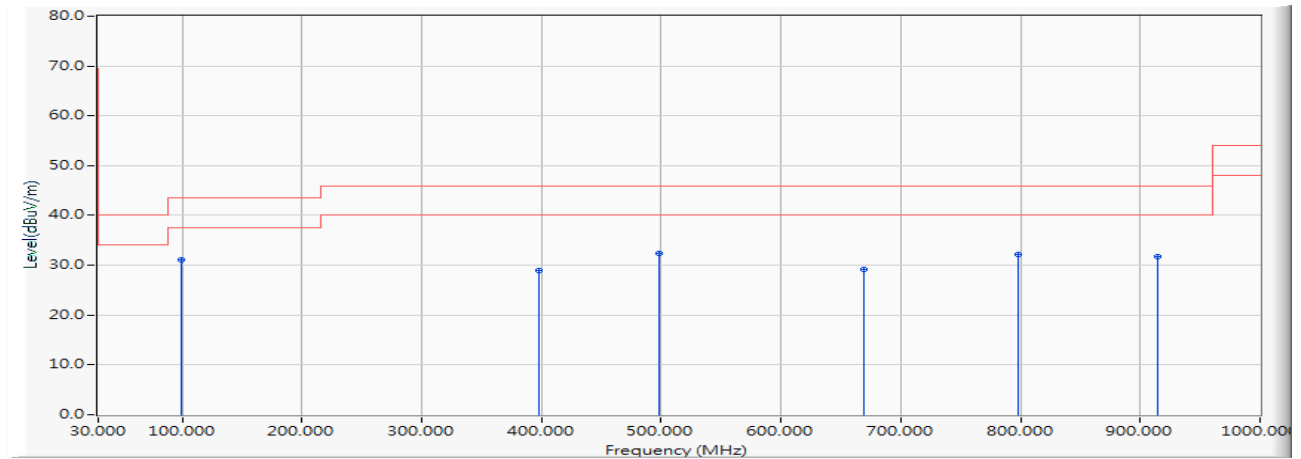
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 58.116 | -10.798 | 32.827 | 22.028 | -17.972 | 40.000 | QUASIPeAK |
| 2 | * | 198.696 | -12.639 | 48.651 | 36.012 | -7.488 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.123 | 28.070 | -17.930 | 46.000 | QUASIPeAK |
| 4 | | 640.116 | -2.600 | 31.687 | 29.087 | -16.913 | 46.000 | QUASIPeAK |
| 5 | | 794.754 | -0.494 | 31.150 | 30.656 | -15.344 | 46.000 | QUASIPeAK |
| 6 | | 957.826 | 1.380 | 31.233 | 32.613 | -13.387 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical



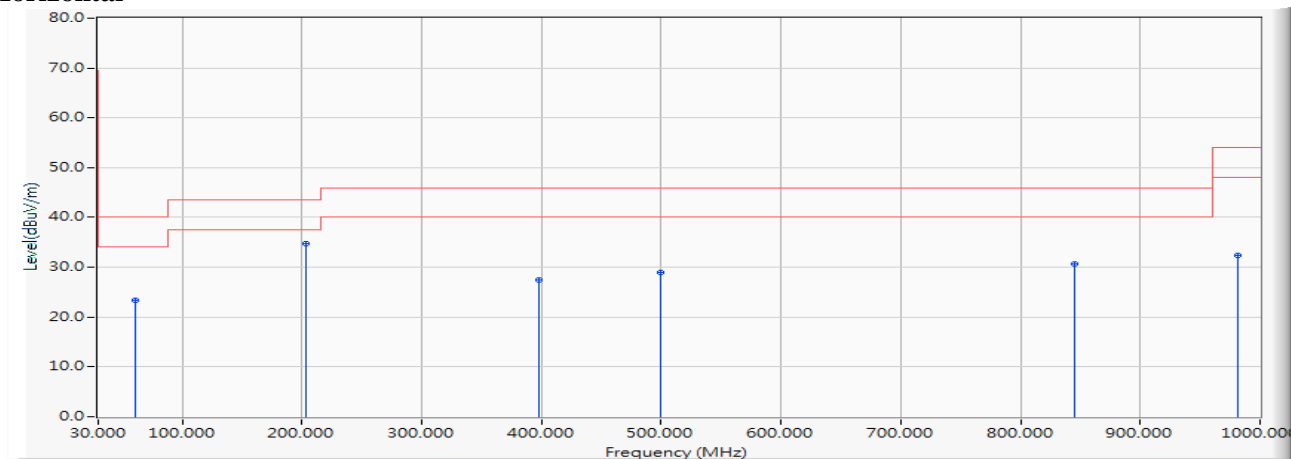
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 98.884 | -15.659 | 46.784 | 31.125 | -12.375 | 43.500 | QUASIPeAK |
| 2 | | 398.319 | -7.053 | 35.933 | 28.880 | -17.120 | 46.000 | QUASIPeAK |
| 3 | | 498.130 | -5.282 | 37.596 | 32.314 | -13.686 | 46.000 | QUASIPeAK |
| 4 | | 669.638 | -2.324 | 31.571 | 29.247 | -16.753 | 46.000 | QUASIPeAK |
| 5 | | 797.565 | -0.526 | 32.771 | 32.245 | -13.755 | 46.000 | QUASIPeAK |
| 6 | | 914.246 | 0.988 | 30.718 | 31.706 | -14.294 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal



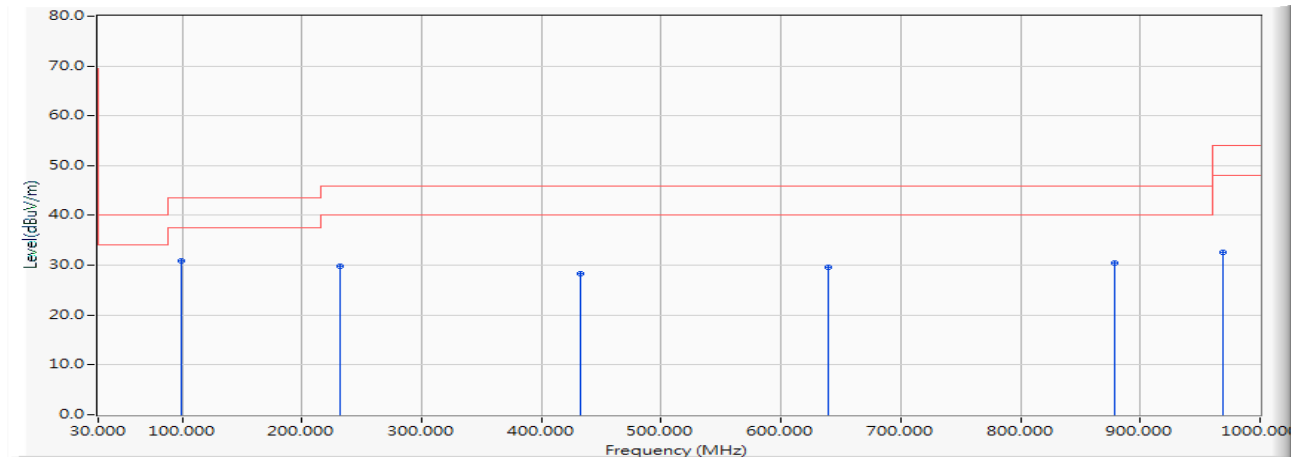
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 60.928 | -11.146 | 34.525 | 23.378 | -16.622 | 40.000 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 47.185 | 34.665 | -8.835 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 34.478 | 27.425 | -18.575 | 46.000 | QUASIPeAK |
| 4 | | 499.536 | -5.249 | 34.175 | 28.926 | -17.074 | 46.000 | QUASIPeAK |
| 5 | | 845.362 | 0.298 | 30.298 | 30.596 | -15.404 | 46.000 | QUASIPeAK |
| 6 | | 981.725 | 1.748 | 30.627 | 32.375 | -21.625 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical



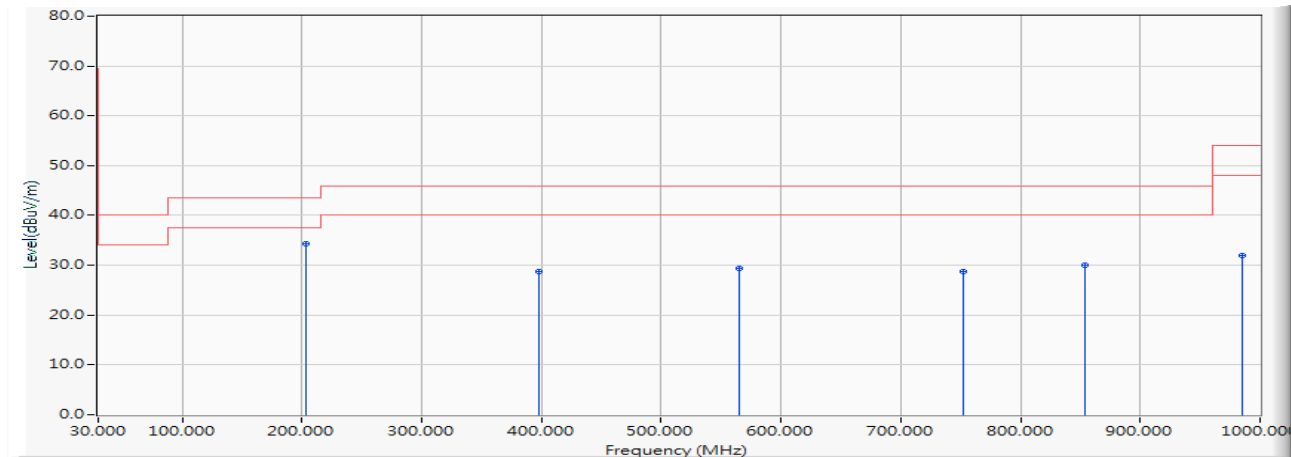
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 98.884 | -15.659 | 46.461 | 30.802 | -12.698 | 43.500 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 41.927 | 29.871 | -16.129 | 46.000 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 34.810 | 28.370 | -17.630 | 46.000 | QUASIPeAK |
| 4 | | 640.116 | -2.600 | 32.183 | 29.583 | -16.417 | 46.000 | QUASIPeAK |
| 5 | | 879.101 | 0.264 | 30.267 | 30.531 | -15.469 | 46.000 | QUASIPeAK |
| 6 | | 969.072 | 1.712 | 30.866 | 32.578 | -21.422 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Horizontal



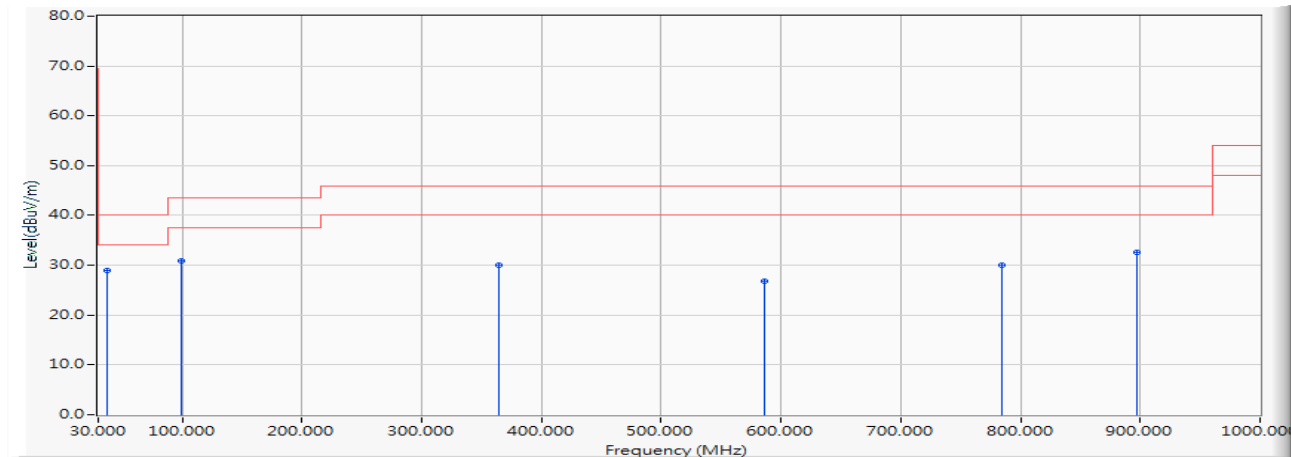
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 202.913 | -12.520 | 46.861 | 34.341 | -9.159 | 43.500 | QUASIPeAK |
| 2 | | 398.319 | -7.053 | 35.707 | 28.654 | -17.346 | 46.000 | QUASIPeAK |
| 3 | | 565.609 | -3.943 | 33.258 | 29.315 | -16.685 | 46.000 | QUASIPeAK |
| 4 | | 752.580 | -1.063 | 29.748 | 28.685 | -17.315 | 46.000 | QUASIPeAK |
| 5 | | 853.797 | 0.143 | 29.931 | 30.074 | -15.926 | 46.000 | QUASIPeAK |
| 6 | | 984.536 | 1.749 | 30.194 | 31.943 | -22.057 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Vertical



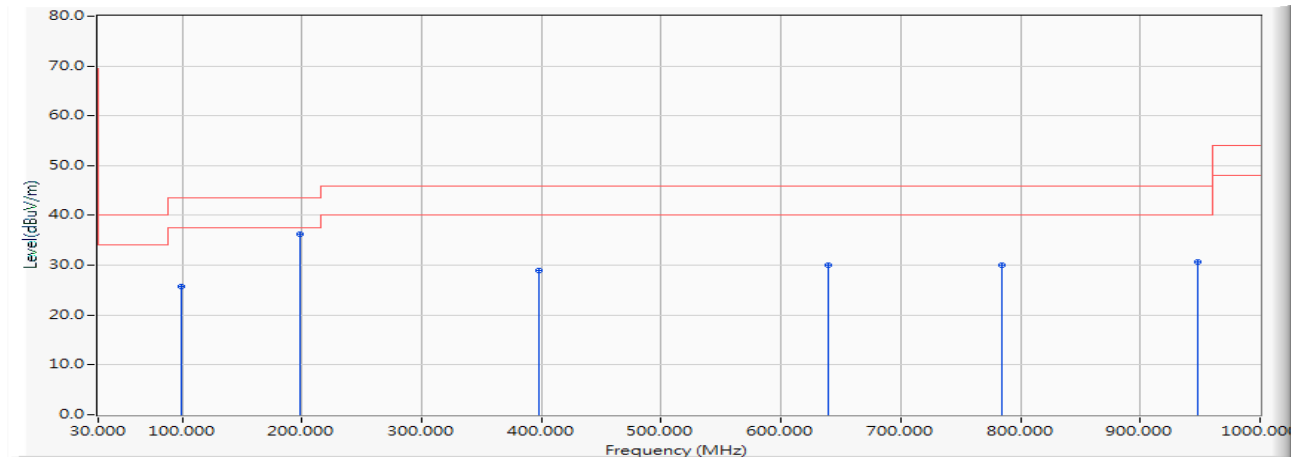
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 37.029 | -11.226 | 40.251 | 29.025 | -10.975 | 40.000 | QUASIPeAK |
| 2 | | 98.884 | -15.659 | 46.580 | 30.921 | -12.579 | 43.500 | QUASIPeAK |
| 3 | | 364.580 | -8.053 | 38.031 | 29.978 | -16.022 | 46.000 | QUASIPeAK |
| 4 | | 586.696 | -3.372 | 30.189 | 26.817 | -19.183 | 46.000 | QUASIPeAK |
| 5 | | 784.913 | -0.517 | 30.536 | 30.019 | -15.981 | 46.000 | QUASIPeAK |
| 6 | | 897.377 | 0.694 | 31.827 | 32.521 | -13.479 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal



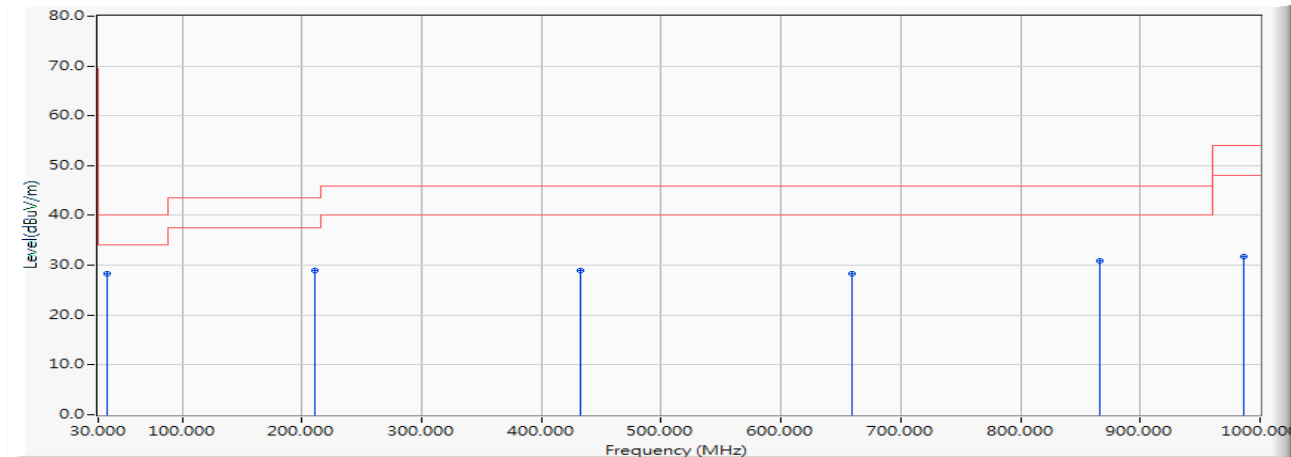
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 98.884 | -15.659 | 41.401 | 25.742 | -17.758 | 43.500 | QUASIPeAK |
| 2 | * | 198.696 | -12.639 | 48.978 | 36.339 | -7.161 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 36.046 | 28.993 | -17.007 | 46.000 | QUASIPeAK |
| 4 | | 640.116 | -2.600 | 32.570 | 29.970 | -16.030 | 46.000 | QUASIPeAK |
| 5 | | 784.913 | -0.517 | 30.498 | 29.981 | -16.019 | 46.000 | QUASIPeAK |
| 6 | | 947.986 | 1.110 | 29.541 | 30.651 | -15.349 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical



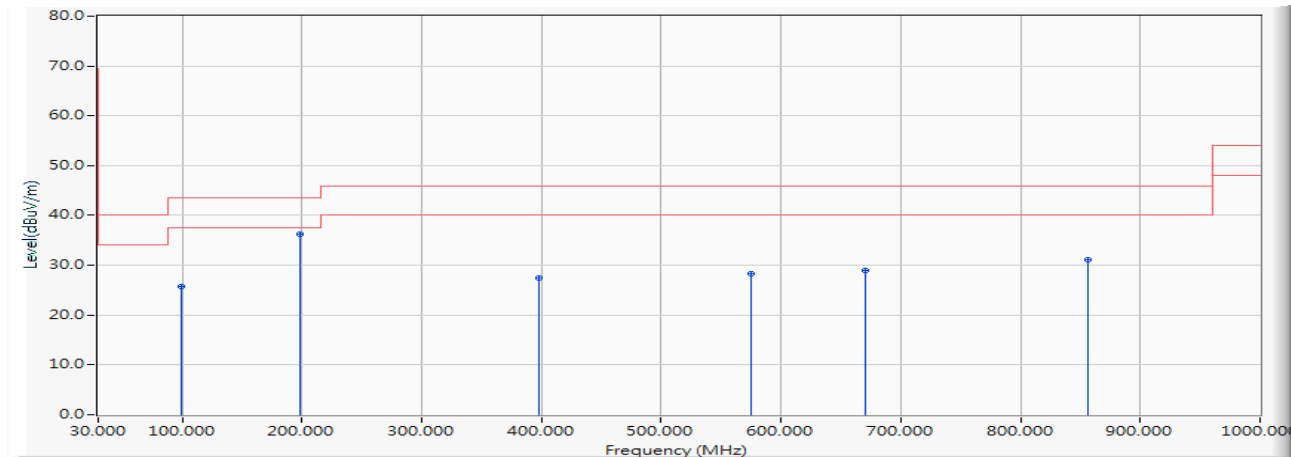
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 37.029 | -11.226 | 39.510 | 28.284 | -11.716 | 40.000 | QUASIPeAK |
| 2 | | 211.348 | -12.500 | 41.483 | 28.983 | -14.517 | 43.500 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 35.423 | 28.983 | -17.017 | 46.000 | QUASIPeAK |
| 4 | | 659.797 | -2.250 | 30.512 | 28.262 | -17.738 | 46.000 | QUASIPeAK |
| 5 | | 866.449 | -0.004 | 30.881 | 30.877 | -15.123 | 46.000 | QUASIPeAK |
| 6 | | 985.942 | 1.710 | 30.127 | 31.837 | -22.163 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Horizontal



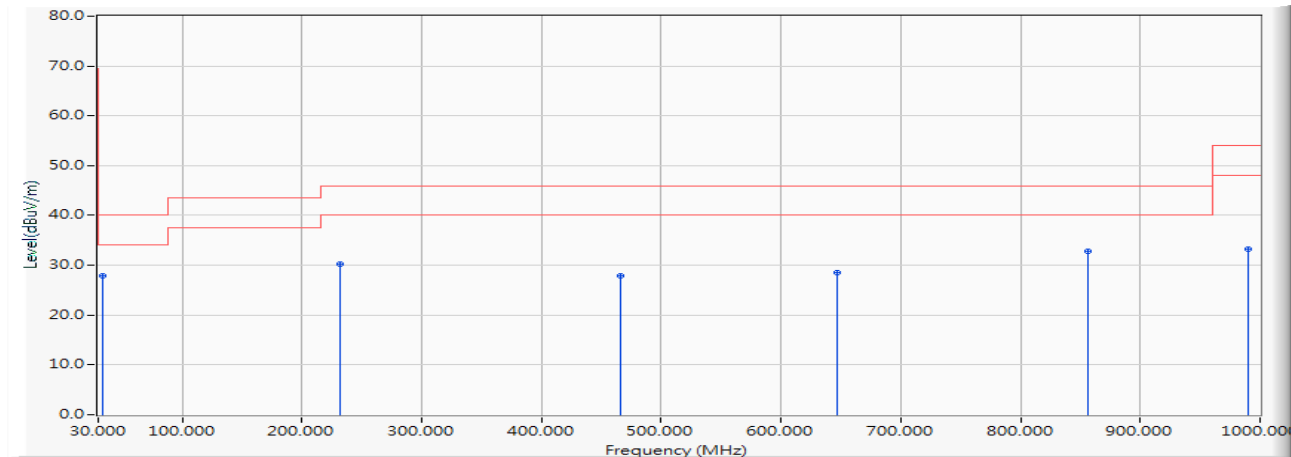
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 98.884 | -15.659 | 41.302 | 25.643 | -17.857 | 43.500 | QUASIPeAK |
| 2 | * | 198.696 | -12.639 | 48.791 | 36.152 | -7.348 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 34.594 | 27.541 | -18.459 | 46.000 | QUASIPeAK |
| 4 | | 575.449 | -3.734 | 31.985 | 28.251 | -17.749 | 46.000 | QUASIPeAK |
| 5 | | 671.043 | -2.313 | 31.327 | 29.014 | -16.986 | 46.000 | QUASIPeAK |
| 6 | | 856.609 | 0.117 | 31.071 | 31.188 | -14.812 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical



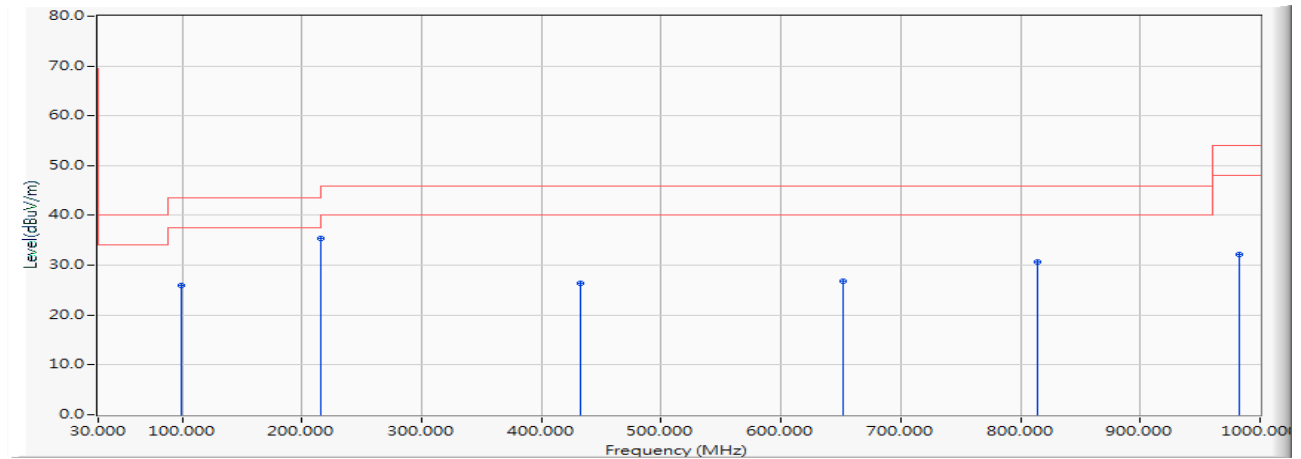
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 34.217 | -11.588 | 39.450 | 27.862 | -12.138 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.399 | 30.343 | -15.657 | 46.000 | QUASIPeAK |
| 3 | | 465.797 | -5.701 | 33.628 | 27.926 | -18.074 | 46.000 | QUASIPeAK |
| 4 | | 647.145 | -2.543 | 31.148 | 28.605 | -17.395 | 46.000 | QUASIPeAK |
| 5 | | 856.609 | 0.117 | 32.612 | 32.729 | -13.271 | 46.000 | QUASIPeAK |
| 6 | | 990.159 | 1.555 | 31.723 | 33.277 | -20.723 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal



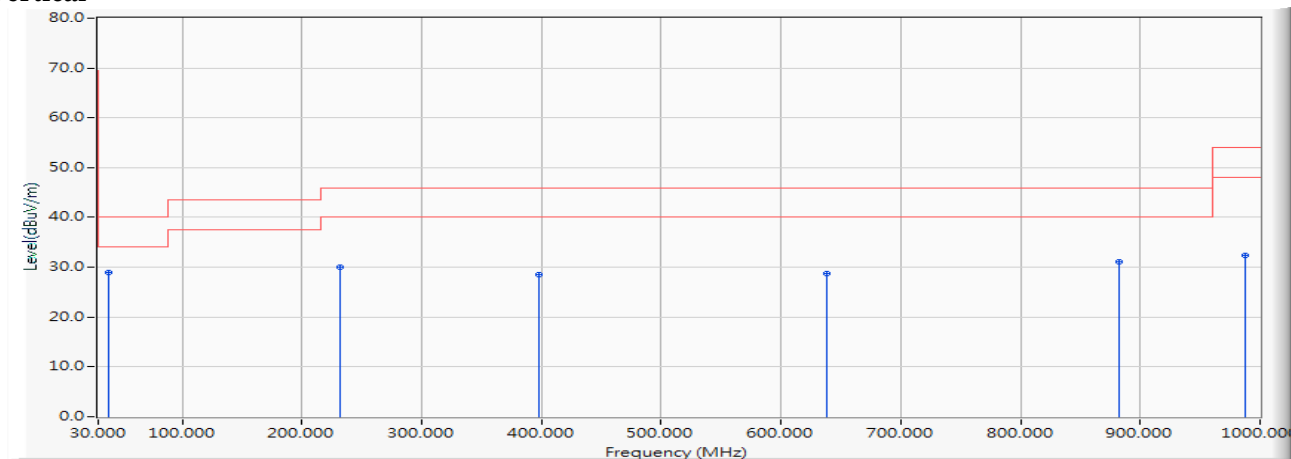
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 98.884 | -15.659 | 41.538 | 25.879 | -17.621 | 43.500 | QUASIPeAK |
| 2 | * | 215.565 | -12.490 | 47.773 | 35.283 | -8.217 | 43.500 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 32.787 | 26.347 | -19.653 | 46.000 | QUASIPeAK |
| 4 | | 651.362 | -2.417 | 29.164 | 26.747 | -19.253 | 46.000 | QUASIPeAK |
| 5 | | 814.435 | -0.456 | 31.043 | 30.587 | -15.413 | 46.000 | QUASIPeAK |
| 6 | | 983.130 | 1.749 | 30.446 | 32.195 | -21.805 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Vertical



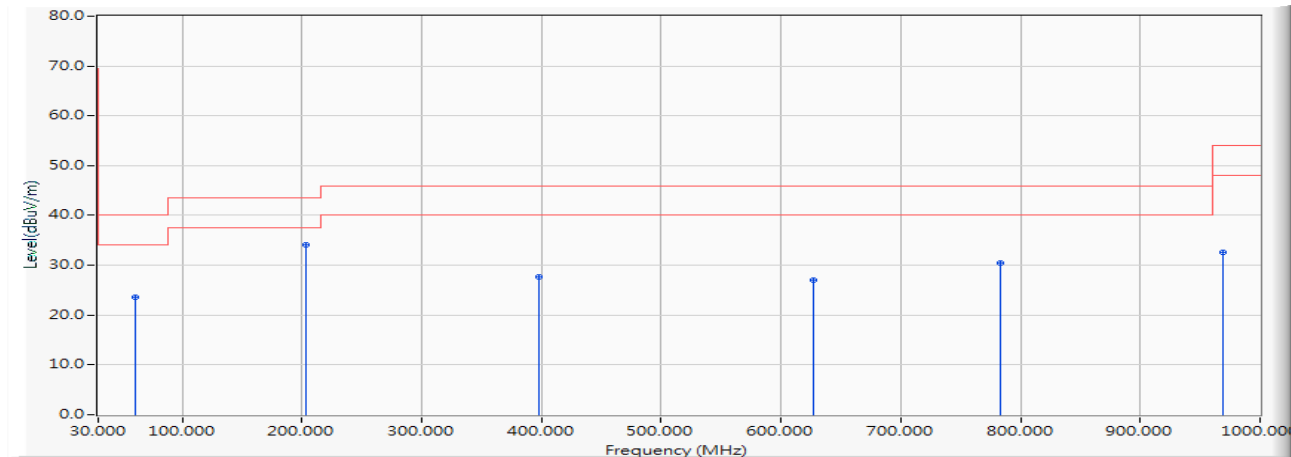
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 38.435 | -11.030 | 40.052 | 29.023 | -10.977 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.181 | 30.125 | -15.875 | 46.000 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.598 | 28.545 | -17.455 | 46.000 | QUASIPeAK |
| 4 | | 638.710 | -2.629 | 31.356 | 28.727 | -17.273 | 46.000 | QUASIPeAK |
| 5 | | 881.913 | 0.303 | 30.867 | 31.170 | -14.830 | 46.000 | QUASIPeAK |
| 6 | | 987.348 | 1.652 | 30.738 | 32.390 | -21.610 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Horizontal



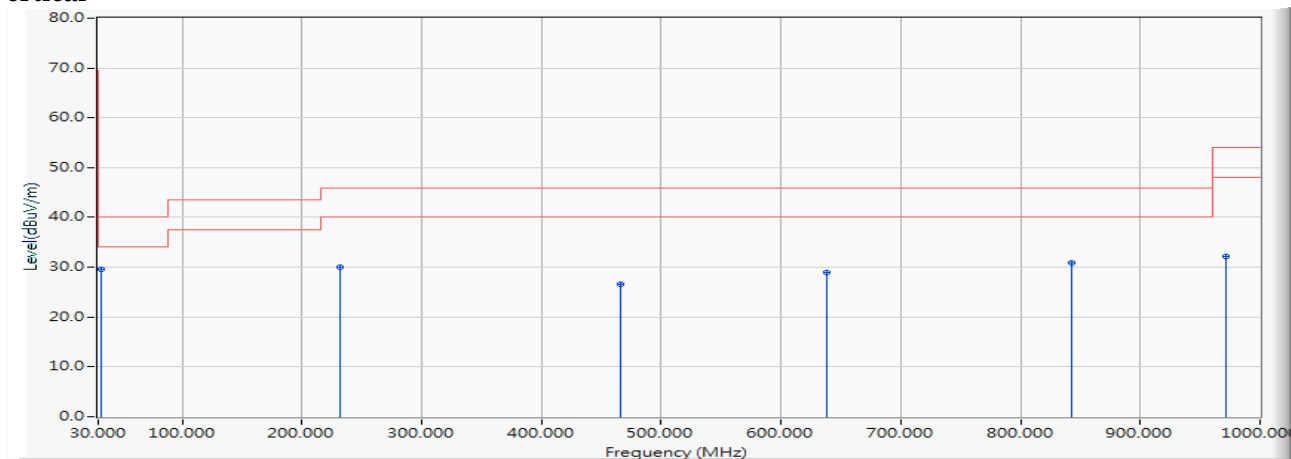
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 60.928 | -11.146 | 34.754 | 23.607 | -16.393 | 40.000 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 46.582 | 34.062 | -9.438 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 34.698 | 27.645 | -18.355 | 46.000 | QUASIPeAK |
| 4 | | 627.464 | -2.871 | 29.831 | 26.960 | -19.040 | 46.000 | QUASIPeAK |
| 5 | | 783.507 | -0.544 | 31.089 | 30.545 | -15.455 | 46.000 | QUASIPeAK |
| 6 | | 969.072 | 1.712 | 30.957 | 32.669 | -21.331 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Vertical



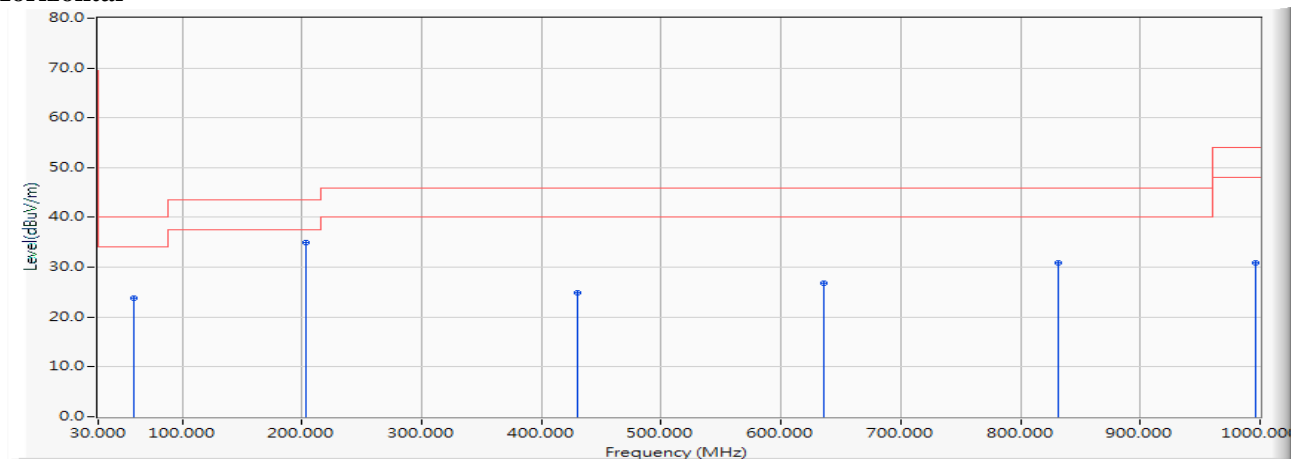
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 32.812 | -11.741 | 41.423 | 29.682 | -10.318 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 41.978 | 29.922 | -16.078 | 46.000 | QUASIPeAK |
| 3 | | 465.797 | -5.701 | 32.233 | 26.531 | -19.469 | 46.000 | QUASIPeAK |
| 4 | | 638.710 | -2.629 | 31.661 | 29.032 | -16.968 | 46.000 | QUASIPeAK |
| 5 | | 842.551 | 0.220 | 30.614 | 30.834 | -15.166 | 46.000 | QUASIPeAK |
| 6 | | 971.884 | 1.740 | 30.437 | 32.177 | -21.823 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal



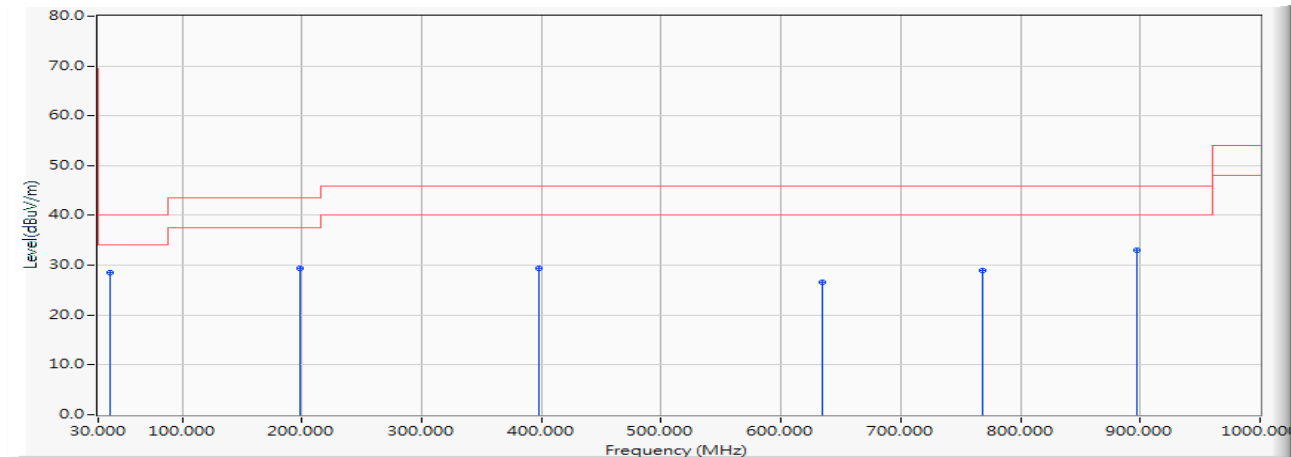
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 59.522 | -11.020 | 34.881 | 23.862 | -16.138 | 40.000 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 47.439 | 34.919 | -8.581 | 43.500 | QUASIPeAK |
| 3 | | 430.652 | -6.469 | 31.304 | 24.835 | -21.165 | 46.000 | QUASIPeAK |
| 4 | | 635.899 | -2.681 | 29.573 | 26.892 | -19.108 | 46.000 | QUASIPeAK |
| 5 | | 831.304 | -0.056 | 31.000 | 30.944 | -15.056 | 46.000 | QUASIPeAK |
| 6 | | 995.783 | 1.473 | 29.495 | 30.968 | -23.032 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical



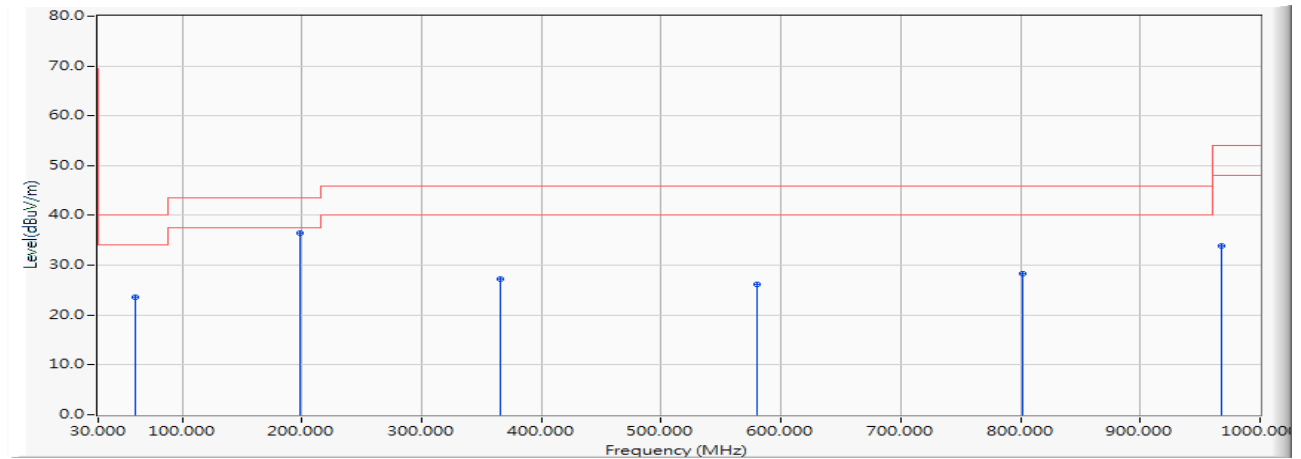
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 39.841 | -10.834 | 39.404 | 28.570 | -11.430 | 40.000 | QUASIPeAK |
| 2 | | 198.696 | -12.639 | 42.012 | 29.373 | -14.127 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 36.469 | 29.416 | -16.584 | 46.000 | QUASIPeAK |
| 4 | | 634.493 | -2.716 | 29.284 | 26.568 | -19.432 | 46.000 | QUASIPeAK |
| 5 | | 768.043 | -0.815 | 29.837 | 29.022 | -16.978 | 46.000 | QUASIPeAK |
| 6 | | 897.377 | 0.694 | 32.309 | 33.003 | -12.997 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal



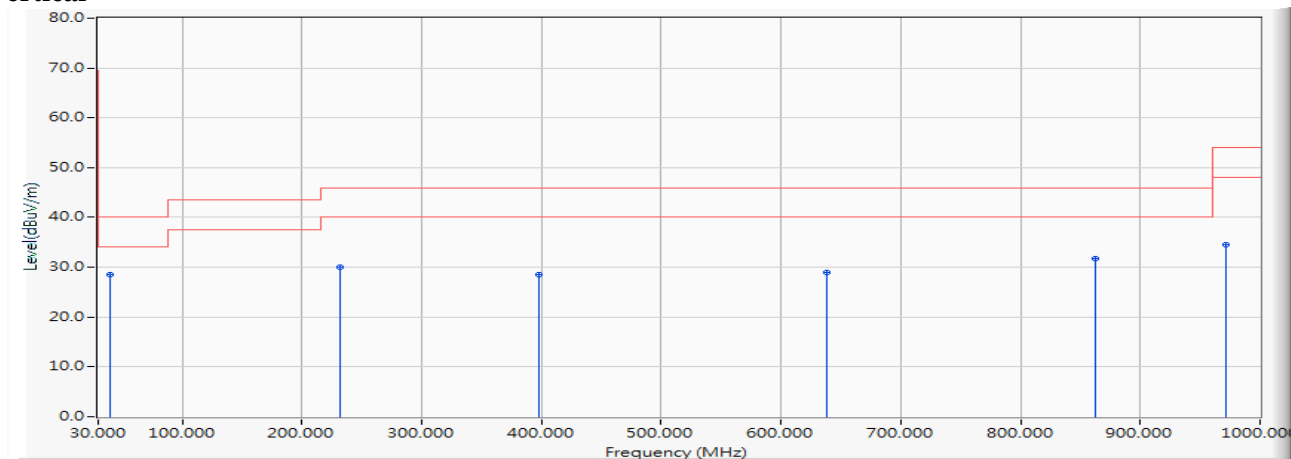
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 60.928 | -11.146 | 34.786 | 23.639 | -16.361 | 40.000 | QUASIPeAK |
| 2 | * | 198.696 | -12.639 | 49.173 | 36.534 | -6.966 | 43.500 | QUASIPeAK |
| 3 | | 365.986 | -7.999 | 35.146 | 27.147 | -18.853 | 46.000 | QUASIPeAK |
| 4 | | 579.667 | -3.640 | 29.787 | 26.147 | -19.853 | 46.000 | QUASIPeAK |
| 5 | | 801.783 | -0.580 | 28.991 | 28.411 | -17.589 | 46.000 | QUASIPeAK |
| 6 | | 967.667 | 1.683 | 32.251 | 33.934 | -20.066 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Vertical



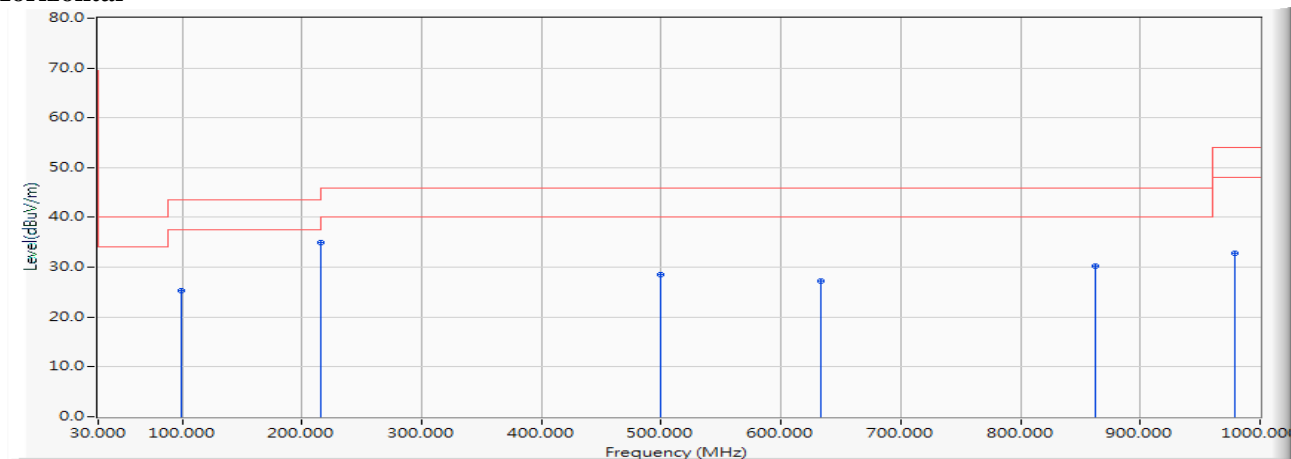
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 39.841 | -10.834 | 39.275 | 28.441 | -11.559 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.049 | 29.993 | -16.007 | 46.000 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.587 | 28.534 | -17.466 | 46.000 | QUASIPeAK |
| 4 | | 638.710 | -2.629 | 31.486 | 28.857 | -17.143 | 46.000 | QUASIPeAK |
| 5 | | 862.232 | 0.024 | 31.819 | 31.843 | -14.157 | 46.000 | QUASIPeAK |
| 6 | | 971.884 | 1.740 | 32.717 | 34.457 | -19.543 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Horizontal



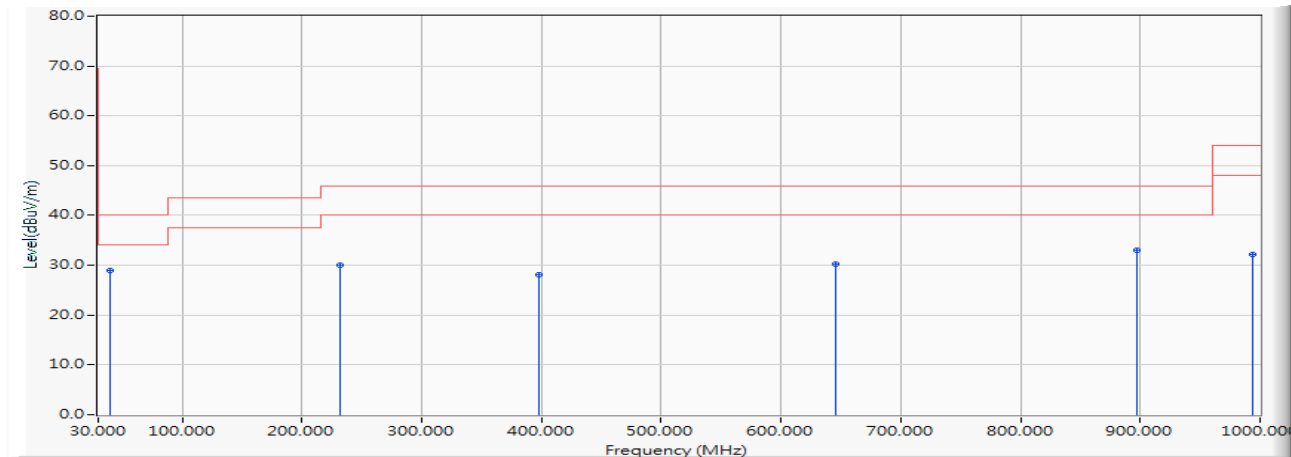
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 41.074 | 25.415 | -18.085 | 43.500 | QUASIPeAK |
| 2 | * | 215.565 | -12.490 | 47.483 | 34.993 | -8.507 | 43.500 | QUASIPeAK |
| 3 | | 499.536 | -5.249 | 33.778 | 28.529 | -17.471 | 46.000 | QUASIPeAK |
| 4 | | 633.087 | -2.745 | 29.982 | 27.237 | -18.763 | 46.000 | QUASIPeAK |
| 5 | | 862.232 | 0.024 | 30.260 | 30.284 | -15.716 | 46.000 | QUASIPeAK |
| 6 | | 978.913 | 1.750 | 31.134 | 32.884 | -21.116 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical



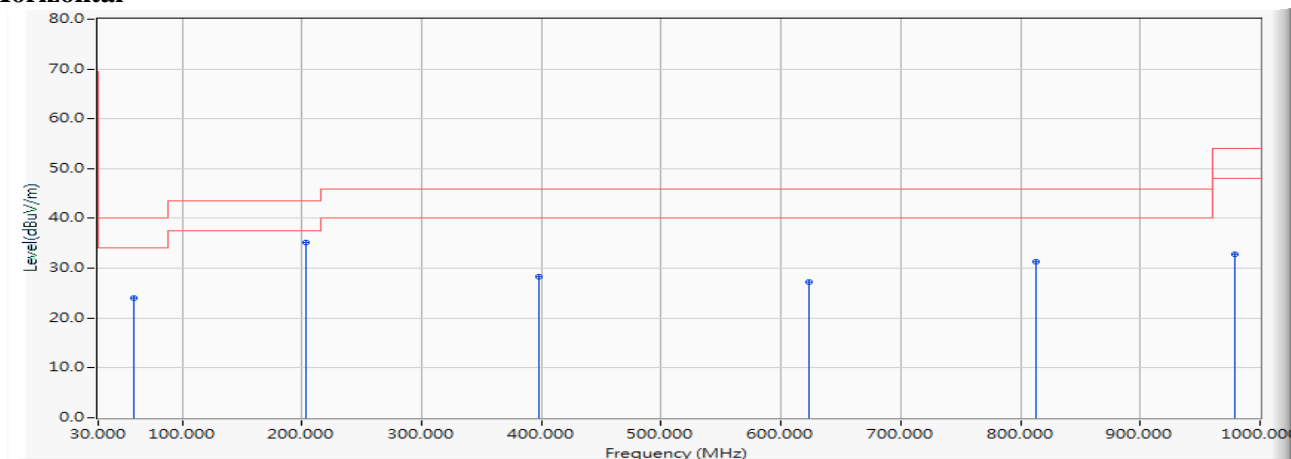
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | * | 39.841 | -10.834 | 39.864 | 29.030 | -10.970 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.015 | 29.959 | -16.041 | 46.000 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.176 | 28.123 | -17.877 | 46.000 | QUASIPeAK |
| 4 | | 645.739 | -2.574 | 32.851 | 30.277 | -15.723 | 46.000 | QUASIPeAK |
| 5 | | 897.377 | 0.694 | 32.277 | 32.971 | -13.029 | 46.000 | QUASIPeAK |
| 6 | | 994.377 | 1.476 | 30.764 | 32.240 | -21.760 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal

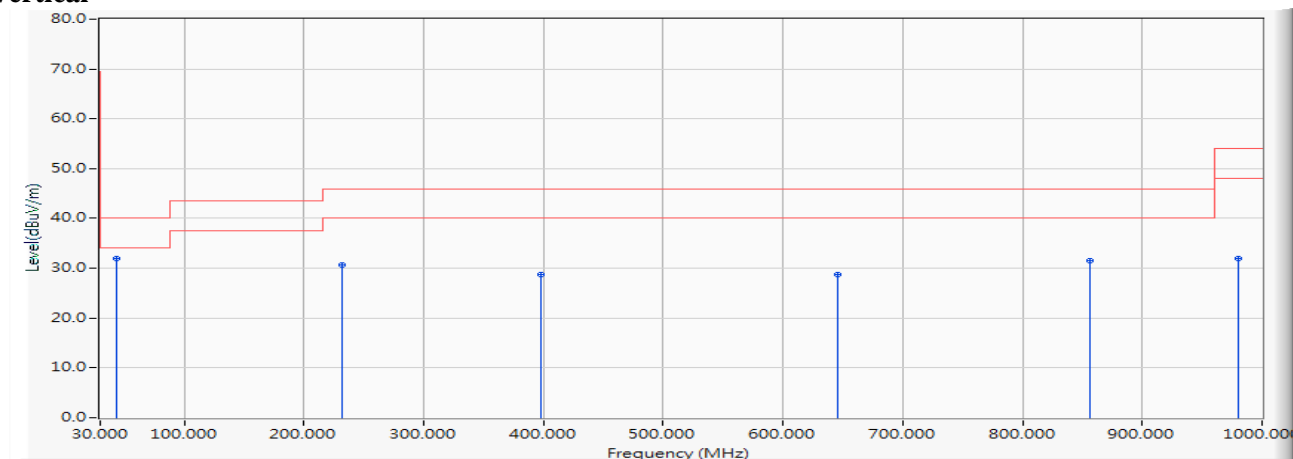


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 59.522 | -11.020 | 35.000 | 23.981 | -16.019 | 40.000 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 47.689 | 35.169 | -8.331 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.440 | 28.387 | -17.613 | 46.000 | QUASIPeAK |
| 4 | | 623.246 | -2.968 | 30.226 | 27.258 | -18.742 | 46.000 | QUASIPeAK |
| 5 | | 813.029 | -0.485 | 31.731 | 31.246 | -14.754 | 46.000 | QUASIPeAK |
| 6 | | 978.913 | 1.750 | 31.046 | 32.796 | -21.204 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Vertical

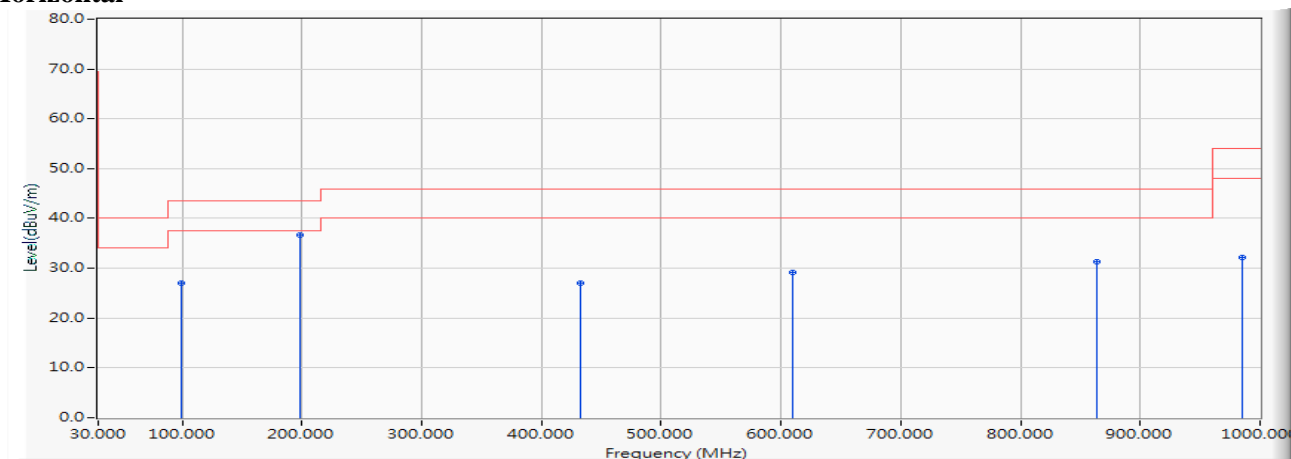
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 44.058 | -10.412 | 42.389 | 31.977 | -8.023 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.687 | 30.631 | -15.369 | 46.000 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.817 | 28.764 | -17.236 | 46.000 | QUASIPeAK |
| 4 | | 645.739 | -2.574 | 31.321 | 28.747 | -17.253 | 46.000 | QUASIPeAK |
| 5 | | 856.609 | 0.117 | 31.416 | 31.533 | -14.467 | 46.000 | QUASIPeAK |
| 6 | | 980.319 | 1.750 | 30.208 | 31.958 | -22.042 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

Horizontal

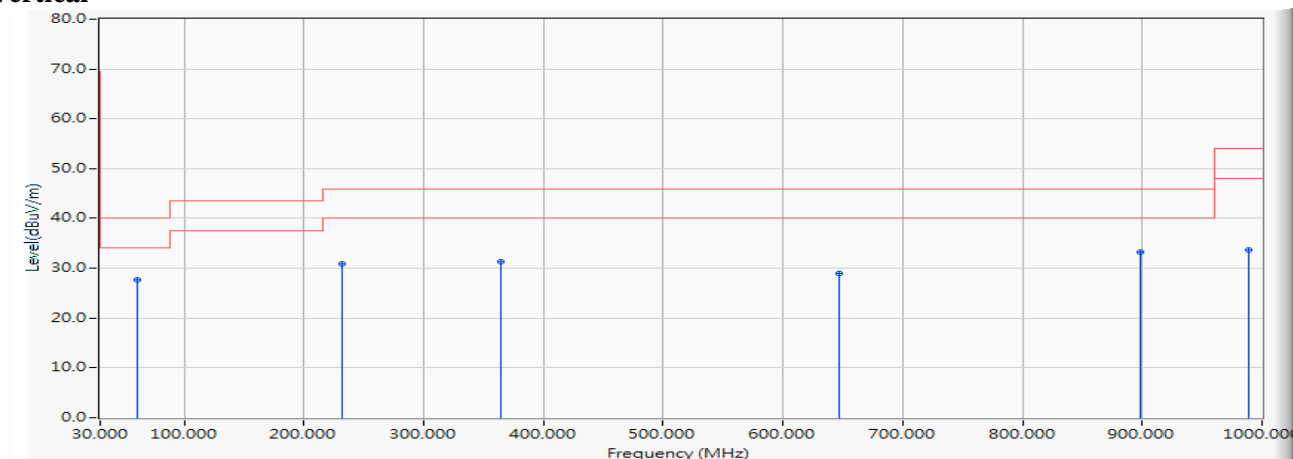


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 42.608 | 26.949 | -16.551 | 43.500 | QUASIPeAK |
| 2 | * | 198.696 | -12.639 | 49.418 | 36.779 | -6.721 | 43.500 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 33.457 | 27.017 | -18.983 | 46.000 | QUASIPeAK |
| 4 | | 609.188 | -3.060 | 32.209 | 29.149 | -16.851 | 46.000 | QUASIPeAK |
| 5 | | 863.638 | 0.001 | 31.414 | 31.414 | -14.586 | 46.000 | QUASIPeAK |
| 6 | | 984.536 | 1.749 | 30.402 | 32.151 | -21.849 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

Vertical

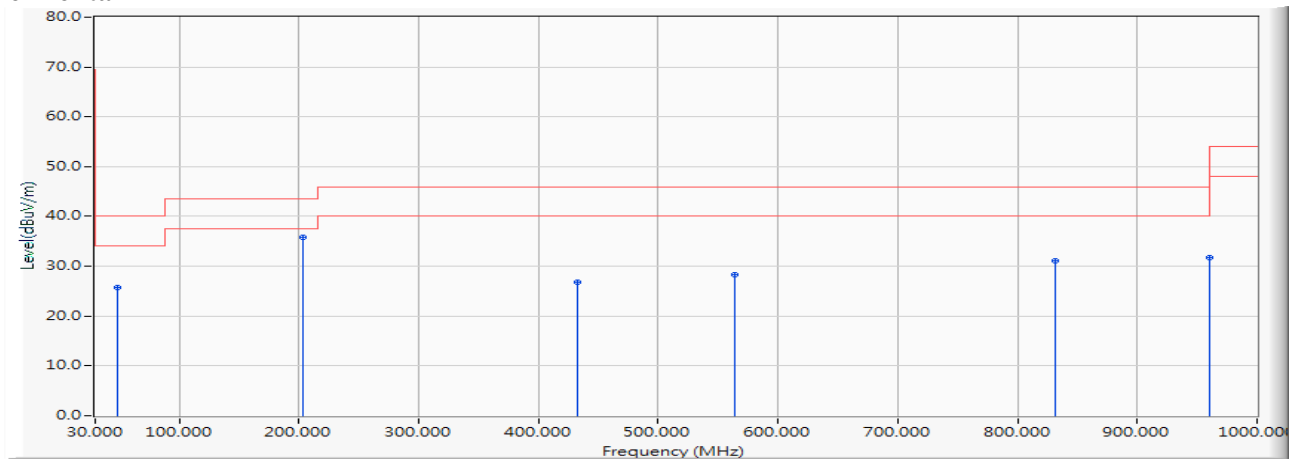
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 60.928 | -11.146 | 38.732 | 27.585 | -12.415 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.988 | 30.932 | -15.068 | 46.000 | QUASIPeAK |
| 3 | | 364.580 | -8.053 | 39.261 | 31.208 | -14.792 | 46.000 | QUASIPeAK |
| 4 | | 647.145 | -2.543 | 31.492 | 28.949 | -17.051 | 46.000 | QUASIPeAK |
| 5 | | 898.783 | 0.723 | 32.481 | 33.204 | -12.796 | 46.000 | QUASIPeAK |
| 6 | | 988.754 | 1.604 | 32.025 | 33.629 | -20.371 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

Horizontal



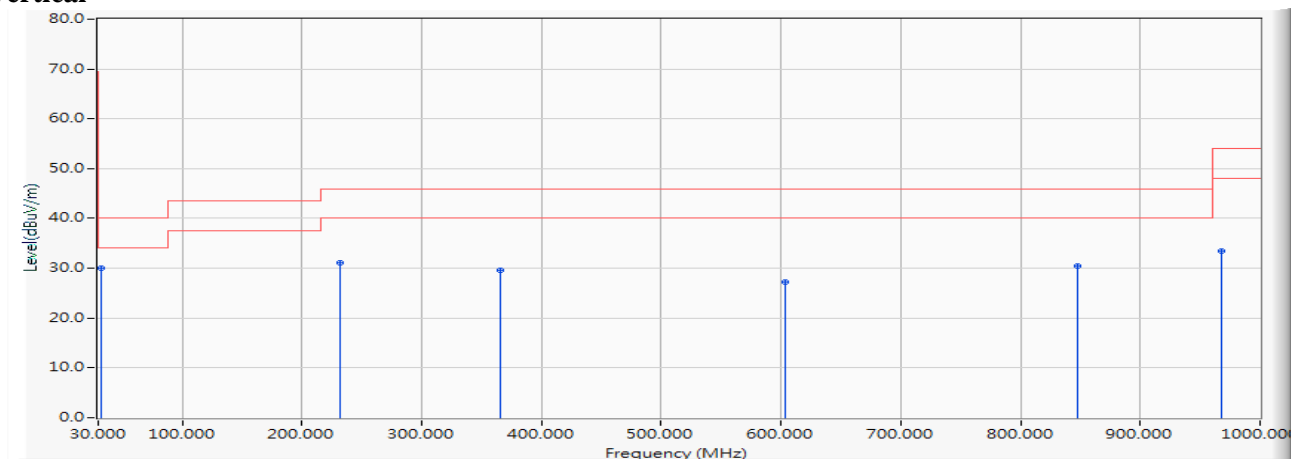
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 48.275 | -10.220 | 35.991 | 25.771 | -14.229 | 40.000 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 48.251 | 35.731 | -7.769 | 43.500 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 33.343 | 26.903 | -19.097 | 46.000 | QUASIPeAK |
| 4 | | 564.203 | -3.970 | 32.292 | 28.322 | -17.678 | 46.000 | QUASIPeAK |
| 5 | | 831.304 | -0.056 | 31.048 | 30.992 | -15.008 | 46.000 | QUASIPeAK |
| 6 | | 960.638 | 1.447 | 30.282 | 31.729 | -22.271 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

Vertical



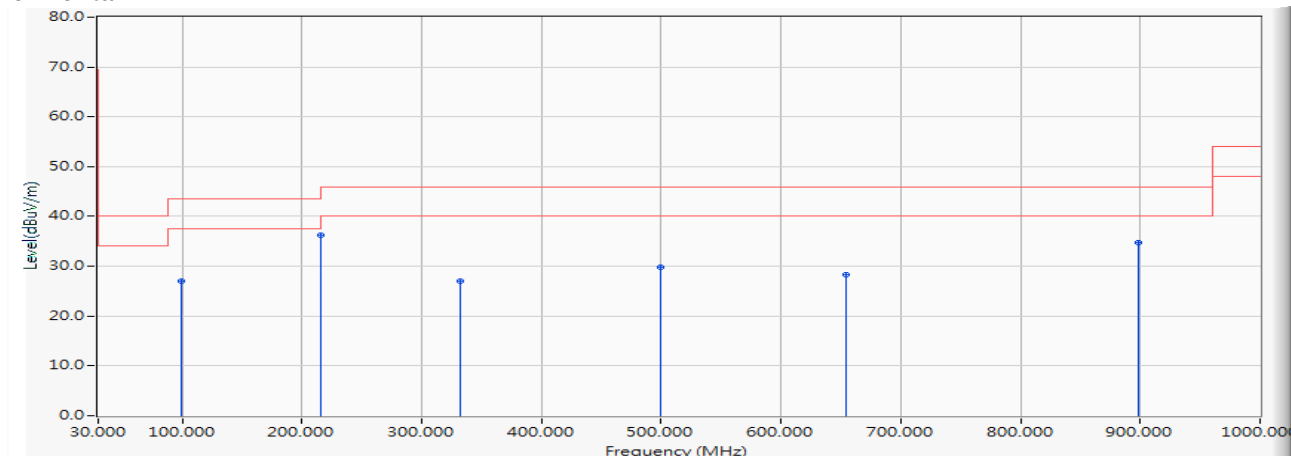
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 32.812 | -11.741 | 41.761 | 30.020 | -9.980 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 43.079 | 31.023 | -14.977 | 46.000 | QUASIPeAK |
| 3 | | 365.986 | -7.999 | 37.607 | 29.608 | -16.392 | 46.000 | QUASIPeAK |
| 4 | | 603.565 | -3.036 | 30.330 | 27.294 | -18.706 | 46.000 | QUASIPeAK |
| 5 | | 848.174 | 0.201 | 30.332 | 30.533 | -15.467 | 46.000 | QUASIPeAK |
| 6 | | 967.667 | 1.683 | 31.686 | 33.369 | -20.631 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal



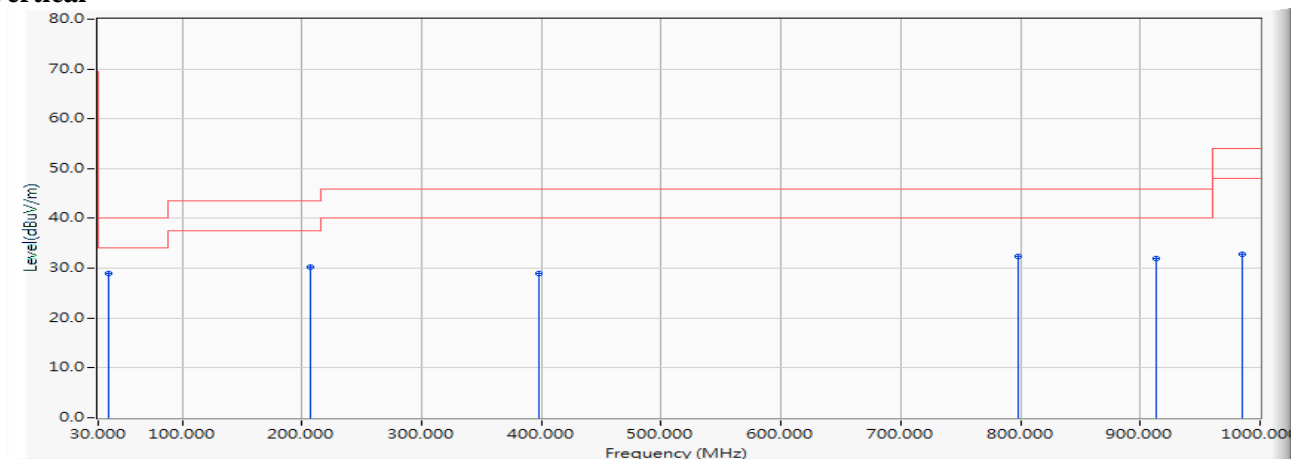
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 42.598 | 26.939 | -16.561 | 43.500 | QUASIPeAK |
| 2 | * | 215.565 | -12.490 | 48.764 | 36.274 | -7.226 | 43.500 | QUASIPeAK |
| 3 | | 332.246 | -8.482 | 35.546 | 27.064 | -18.936 | 46.000 | QUASIPeAK |
| 4 | | 499.536 | -5.249 | 34.971 | 29.722 | -16.278 | 46.000 | QUASIPeAK |
| 5 | | 654.174 | -2.291 | 30.588 | 28.297 | -17.703 | 46.000 | QUASIPeAK |
| 6 | | 898.783 | 0.723 | 34.016 | 34.739 | -11.261 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Vertical



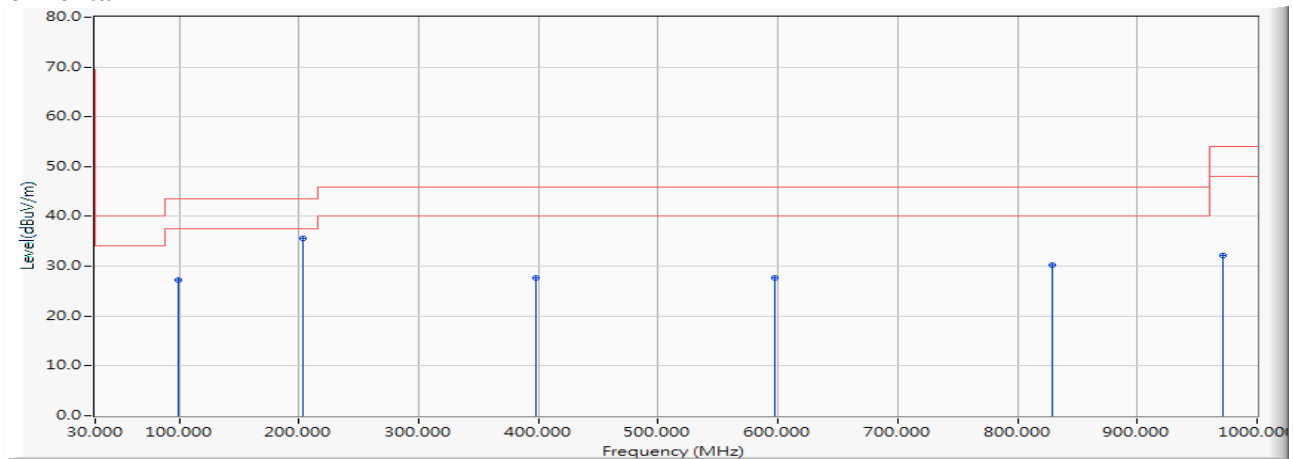
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 38.435 | -11.030 | 39.949 | 28.920 | -11.080 | 40.000 | QUASIPeAK |
| 2 | | 207.130 | -12.510 | 42.762 | 30.252 | -13.248 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.968 | 28.915 | -17.085 | 46.000 | QUASIPeAK |
| 4 | | 797.565 | -0.526 | 32.899 | 32.373 | -13.627 | 46.000 | QUASIPeAK |
| 5 | | 912.841 | 1.017 | 31.028 | 32.045 | -13.955 | 46.000 | QUASIPeAK |
| 6 | | 984.536 | 1.749 | 31.029 | 32.778 | -21.222 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Horizontal

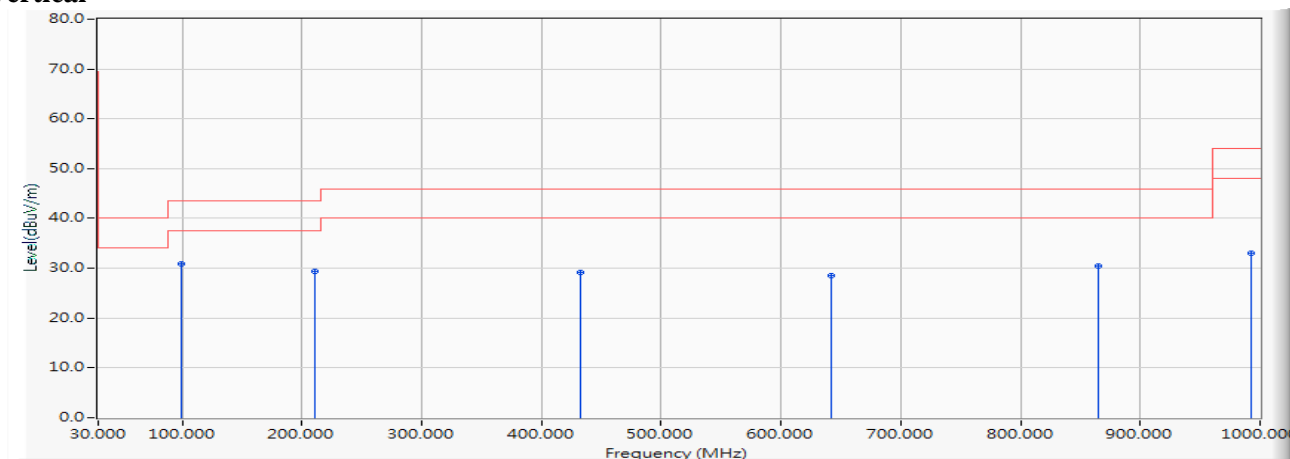


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 42.861 | 27.202 | -16.298 | 43.500 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 48.198 | 35.678 | -7.822 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 34.699 | 27.646 | -18.354 | 46.000 | QUASIPeAK |
| 4 | | 597.942 | -3.060 | 30.667 | 27.607 | -18.393 | 46.000 | QUASIPeAK |
| 5 | | 828.493 | -0.136 | 30.276 | 30.140 | -15.860 | 46.000 | QUASIPeAK |
| 6 | | 971.884 | 1.740 | 30.502 | 32.242 | -21.758 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Vertical

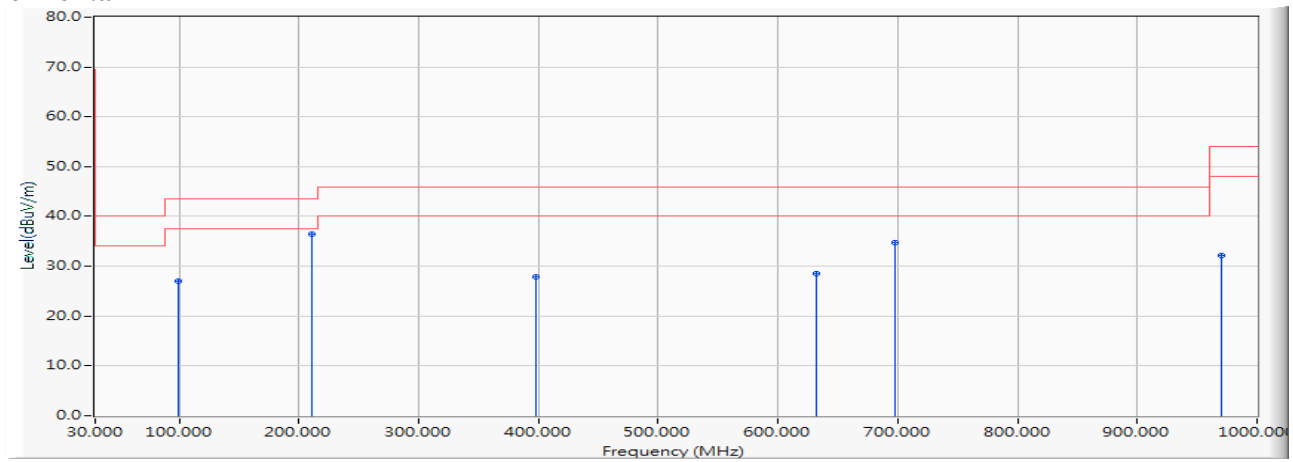
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 98.884 | -15.659 | 46.453 | 30.794 | -12.706 | 43.500 | QUASIPeAK |
| 2 | | 211.348 | -12.500 | 41.781 | 29.281 | -14.219 | 43.500 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 35.561 | 29.121 | -16.879 | 46.000 | QUASIPeAK |
| 4 | | 641.522 | -2.596 | 31.218 | 28.622 | -17.378 | 46.000 | QUASIPeAK |
| 5 | | 865.043 | -0.027 | 30.566 | 30.539 | -15.461 | 46.000 | QUASIPeAK |
| 6 | | 992.971 | 1.505 | 31.525 | 33.030 | -20.970 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Horizontal

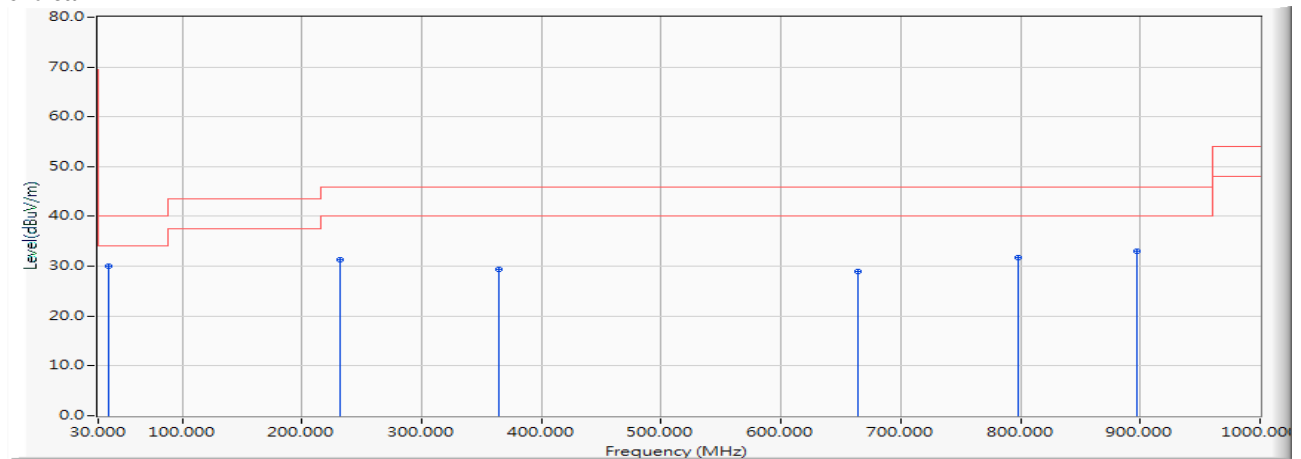


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 42.777 | 27.118 | -16.382 | 43.500 | QUASIPeAK |
| 2 | * | 211.348 | -12.500 | 49.014 | 36.514 | -6.986 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.004 | 27.951 | -18.049 | 46.000 | QUASIPeAK |
| 4 | | 631.681 | -2.774 | 31.287 | 28.513 | -17.487 | 46.000 | QUASIPeAK |
| 5 | | 697.754 | -1.864 | 36.568 | 34.704 | -11.296 | 46.000 | QUASIPeAK |
| 6 | | 970.478 | 1.736 | 30.373 | 32.109 | -21.891 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Vertical

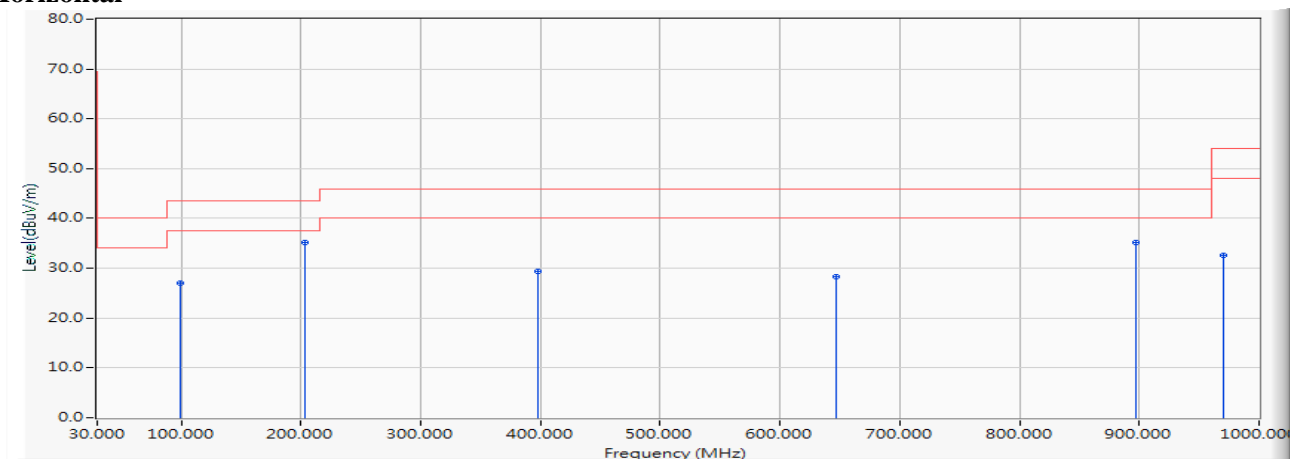
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 38.435 | -11.030 | 41.029 | 30.000 | -10.000 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 43.338 | 31.282 | -14.718 | 46.000 | QUASIPeAK |
| 3 | | 364.580 | -8.053 | 37.408 | 29.355 | -16.645 | 46.000 | QUASIPeAK |
| 4 | | 664.014 | -2.244 | 31.287 | 29.043 | -16.957 | 46.000 | QUASIPeAK |
| 5 | | 797.565 | -0.526 | 32.254 | 31.728 | -14.272 | 46.000 | QUASIPeAK |
| 6 | | 897.377 | 0.694 | 32.338 | 33.032 | -12.968 | 46.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Horizontal



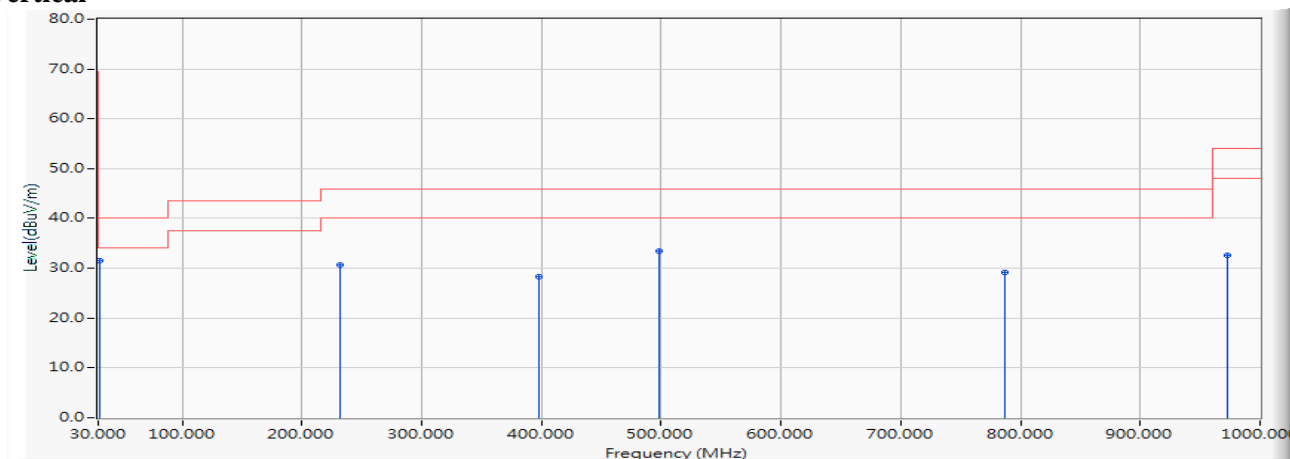
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 42.768 | 27.109 | -16.391 | 43.500 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 47.728 | 35.208 | -8.292 | 43.500 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 36.532 | 29.479 | -16.521 | 46.000 | QUASIPeAK |
| 4 | | 647.145 | -2.543 | 30.803 | 28.260 | -17.740 | 46.000 | QUASIPeAK |
| 5 | | 897.377 | 0.694 | 34.511 | 35.205 | -10.795 | 46.000 | QUASIPeAK |
| 6 | | 970.478 | 1.736 | 30.779 | 32.515 | -21.485 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Vertical



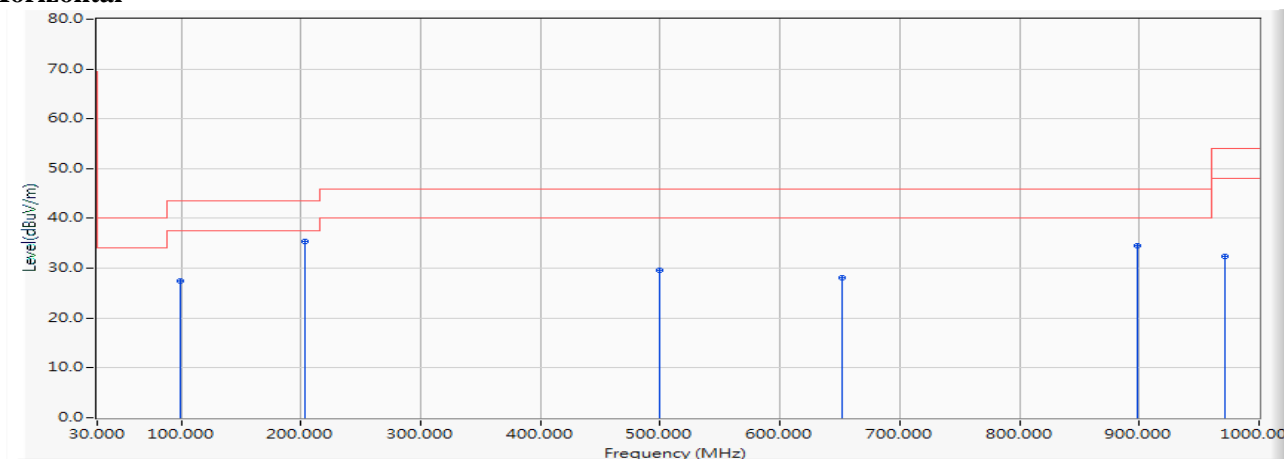
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 31.406 | -11.750 | 43.253 | 31.503 | -8.497 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.762 | 30.706 | -15.294 | 46.000 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.279 | 28.226 | -17.774 | 46.000 | QUASIPeAK |
| 4 | | 498.130 | -5.282 | 38.702 | 33.420 | -12.580 | 46.000 | QUASIPeAK |
| 5 | | 786.319 | -0.503 | 29.700 | 29.197 | -16.803 | 46.000 | QUASIPeAK |
| 6 | | 973.290 | 1.740 | 30.771 | 32.511 | -21.489 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal

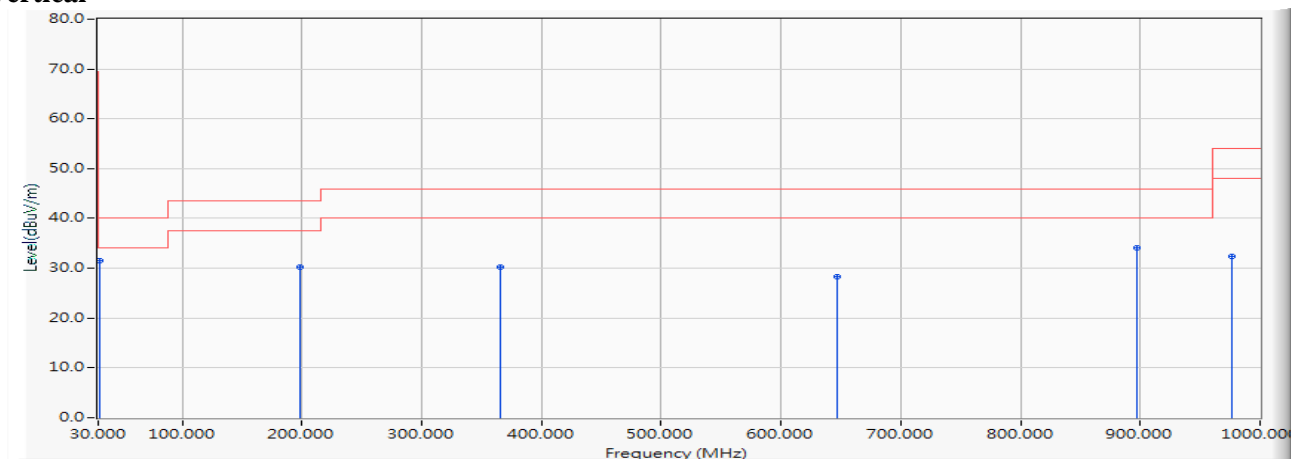


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 98.884 | -15.659 | 43.034 | 27.375 | -16.125 | 43.500 | QUASIPeAK |
| 2 | * | 202.913 | -12.520 | 47.920 | 35.400 | -8.100 | 43.500 | QUASIPeAK |
| 3 | | 499.536 | -5.249 | 34.886 | 29.637 | -16.363 | 46.000 | QUASIPeAK |
| 4 | | 651.362 | -2.417 | 30.505 | 28.088 | -17.912 | 46.000 | QUASIPeAK |
| 5 | | 898.783 | 0.723 | 33.763 | 34.486 | -11.514 | 46.000 | QUASIPeAK |
| 6 | | 971.884 | 1.740 | 30.702 | 32.442 | -21.558 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical

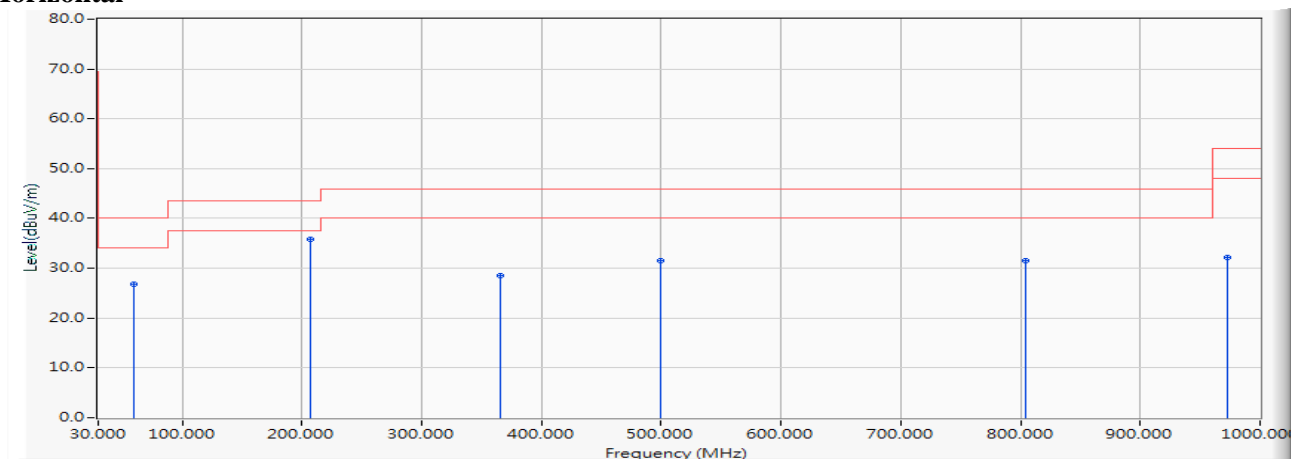
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 31.406 | -11.750 | 43.172 | 31.422 | -8.578 | 40.000 | QUASIPeAK |
| 2 | | 198.696 | -12.639 | 42.963 | 30.324 | -13.176 | 43.500 | QUASIPeAK |
| 3 | | 365.986 | -7.999 | 38.272 | 30.273 | -15.727 | 46.000 | QUASIPeAK |
| 4 | | 647.145 | -2.543 | 30.931 | 28.388 | -17.612 | 46.000 | QUASIPeAK |
| 5 | | 897.377 | 0.694 | 33.393 | 34.087 | -11.913 | 46.000 | QUASIPeAK |
| 6 | | 976.101 | 1.744 | 30.539 | 32.283 | -21.717 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Horizontal

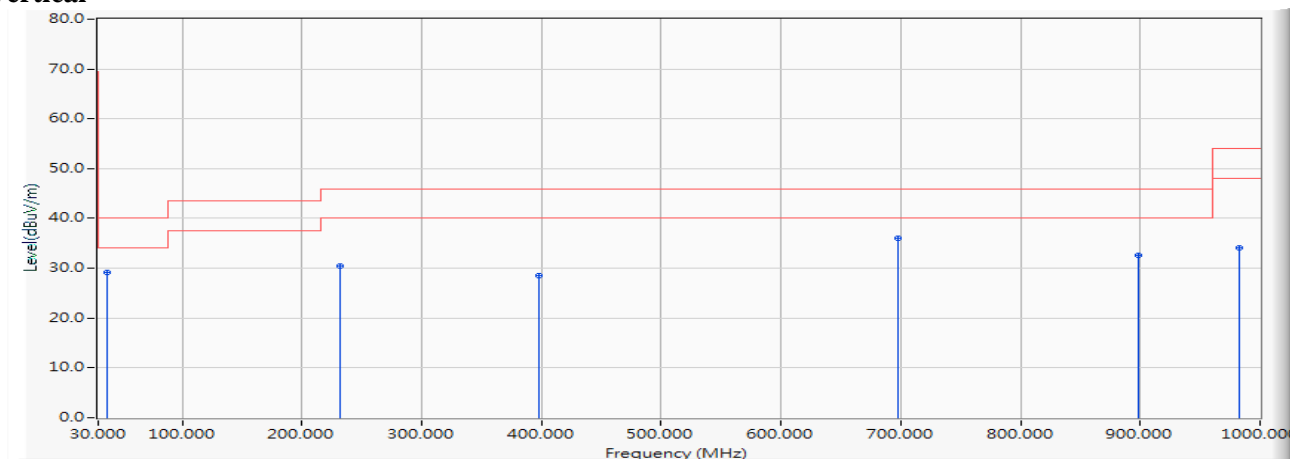


| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|-----------------|---------------------|----------------------|------------------------|-------------|----------------|---------------|
| 1 | | 59.522 | -11.020 | 37.736 | 26.717 | -13.283 | 40.000 | QUASIPeAK |
| 2 | * | 207.130 | -12.510 | 48.326 | 35.816 | -7.684 | 43.500 | QUASIPeAK |
| 3 | | 365.986 | -7.999 | 36.465 | 28.466 | -17.534 | 46.000 | QUASIPeAK |
| 4 | | 499.536 | -5.249 | 36.866 | 31.617 | -14.383 | 46.000 | QUASIPeAK |
| 5 | | 804.594 | -0.568 | 32.054 | 31.486 | -14.514 | 46.000 | QUASIPeAK |
| 6 | | 973.290 | 1.740 | 30.473 | 32.213 | -21.787 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical

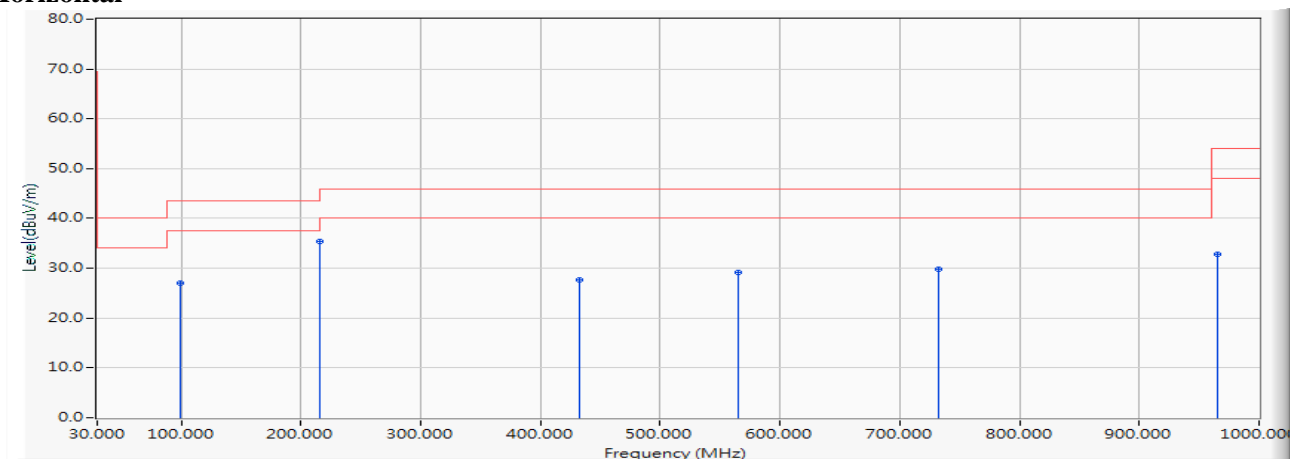
| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | | 37.029 | -11.226 | 40.365 | 29.139 | -10.861 | 40.000 | QUASIPeAK |
| 2 | | 232.435 | -12.056 | 42.555 | 30.499 | -15.501 | 46.000 | QUASIPeAK |
| 3 | | 398.319 | -7.053 | 35.598 | 28.545 | -17.455 | 46.000 | QUASIPeAK |
| 4 | * | 697.754 | -1.864 | 37.798 | 35.934 | -10.066 | 46.000 | QUASIPeAK |
| 5 | | 898.783 | 0.723 | 31.920 | 32.643 | -13.357 | 46.000 | QUASIPeAK |
| 6 | | 983.130 | 1.749 | 32.399 | 34.148 | -19.852 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

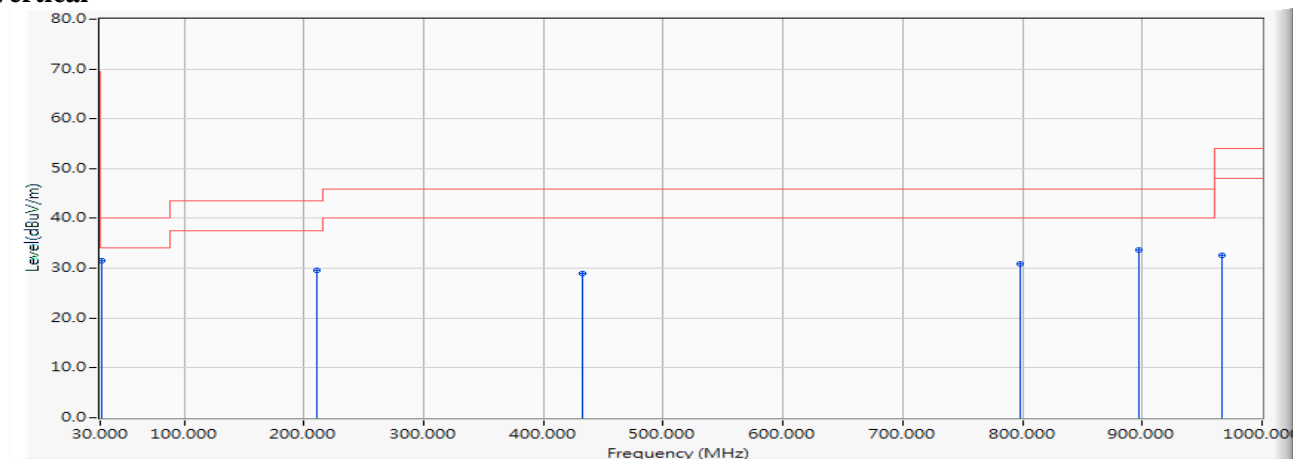
Horizontal



Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX201
 Test Item : General Radiated Emission
 Test Date : 2019/11/23
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical

| | | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Measure Level (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|------------------|
| 1 | * | 31.406 | -11.750 | 43.372 | 31.622 | -8.378 | 40.000 | QUASIPeAK |
| 2 | | 211.348 | -12.500 | 42.105 | 29.605 | -13.895 | 43.500 | QUASIPeAK |
| 3 | | 432.058 | -6.440 | 35.389 | 28.949 | -17.051 | 46.000 | QUASIPeAK |
| 4 | | 797.565 | -0.526 | 31.489 | 30.963 | -15.037 | 46.000 | QUASIPeAK |
| 5 | | 897.377 | 0.694 | 33.040 | 33.734 | -12.266 | 46.000 | QUASIPeAK |
| 6 | | 966.261 | 1.654 | 31.026 | 32.680 | -21.320 | 54.000 | QUASIPeAK |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.