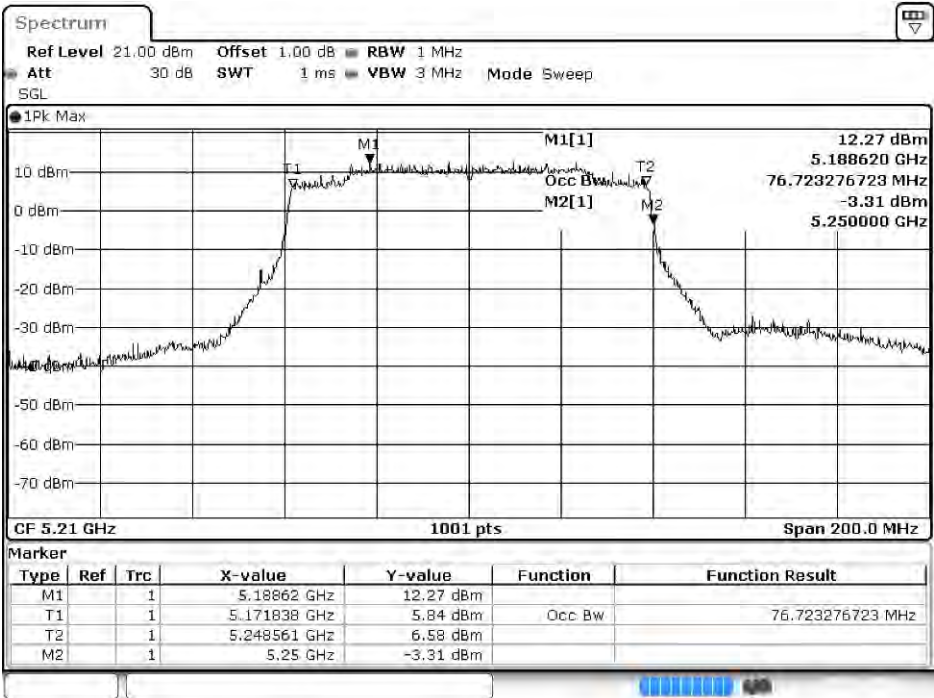


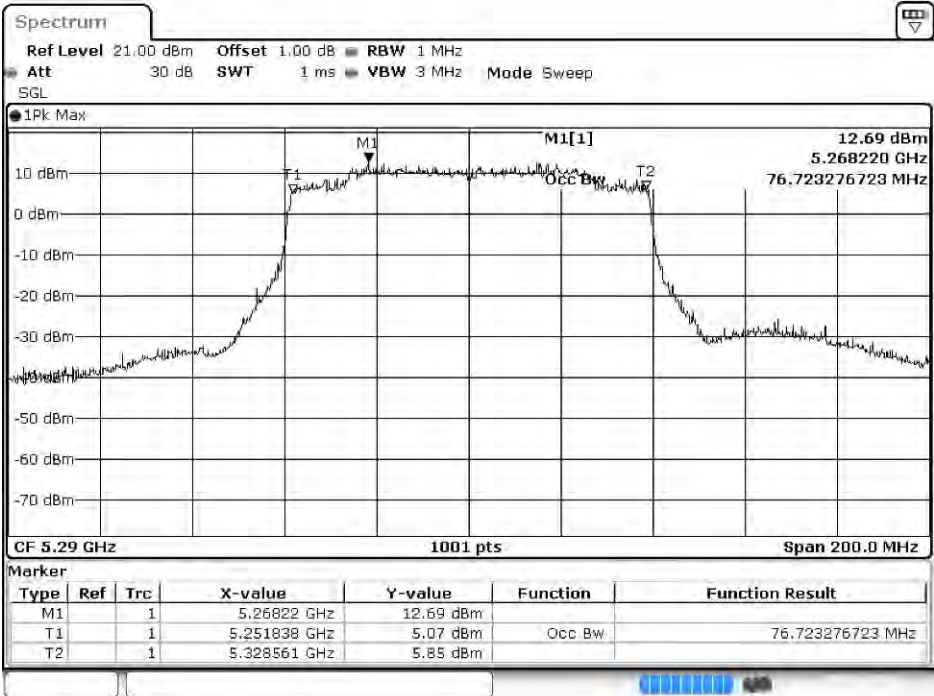
99% Occupied Bandwidth:

Channel 42



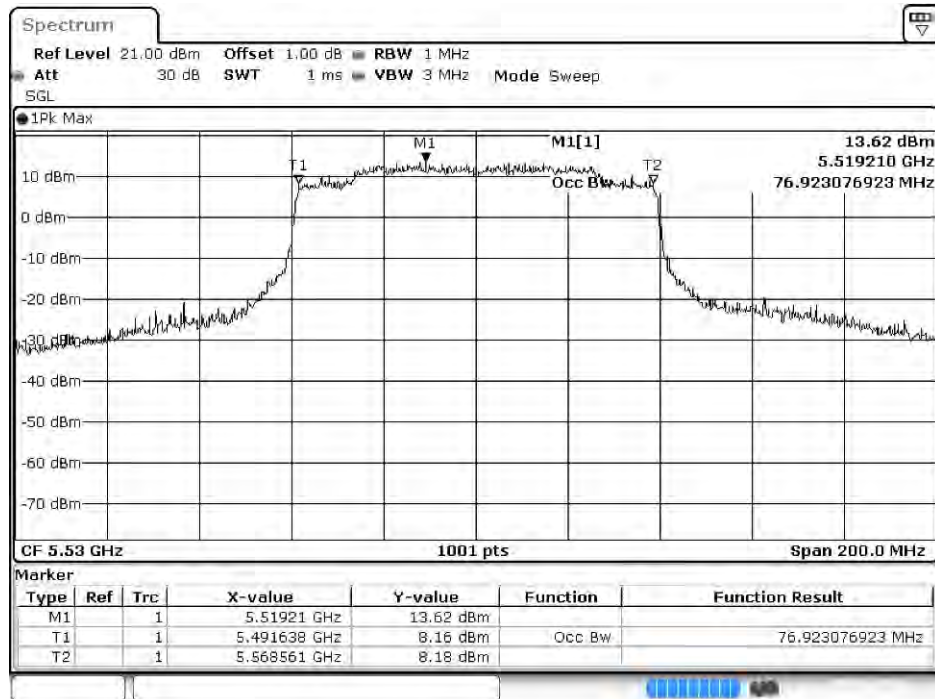
Date: 16.AUG.2019 13:35:58

Channel 58



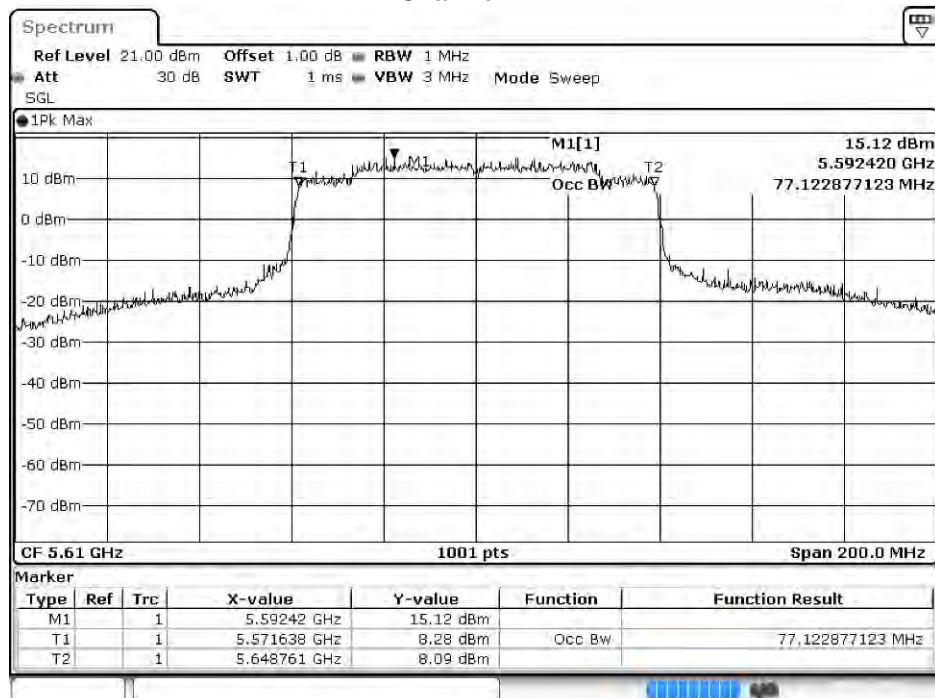
Date: 16.AUG.2019 13:37:02

Channel 106



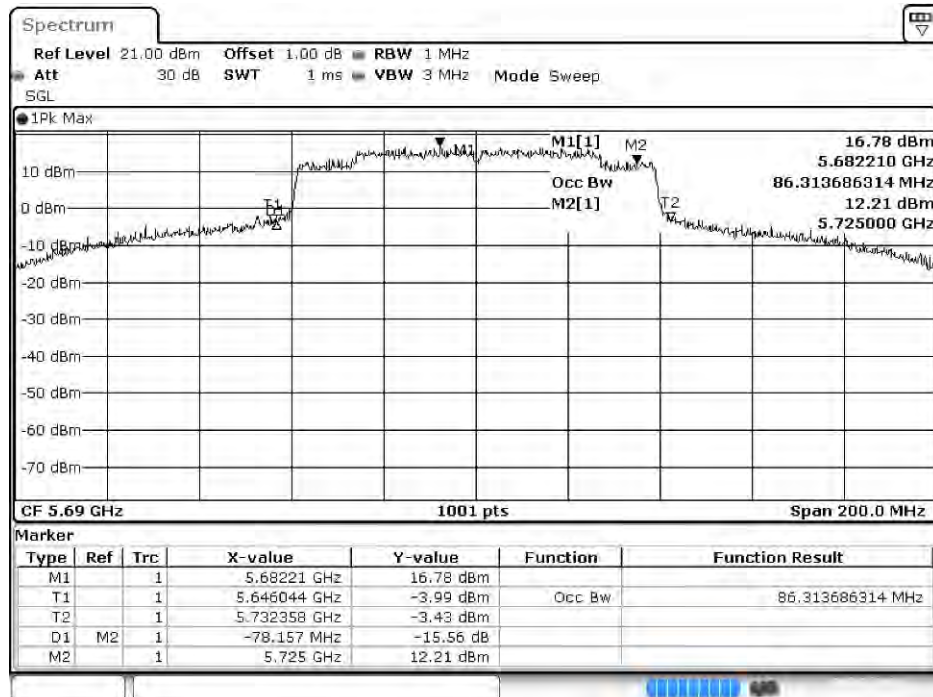
Date: 16.AUG.2019 13:41:21

Channel 122



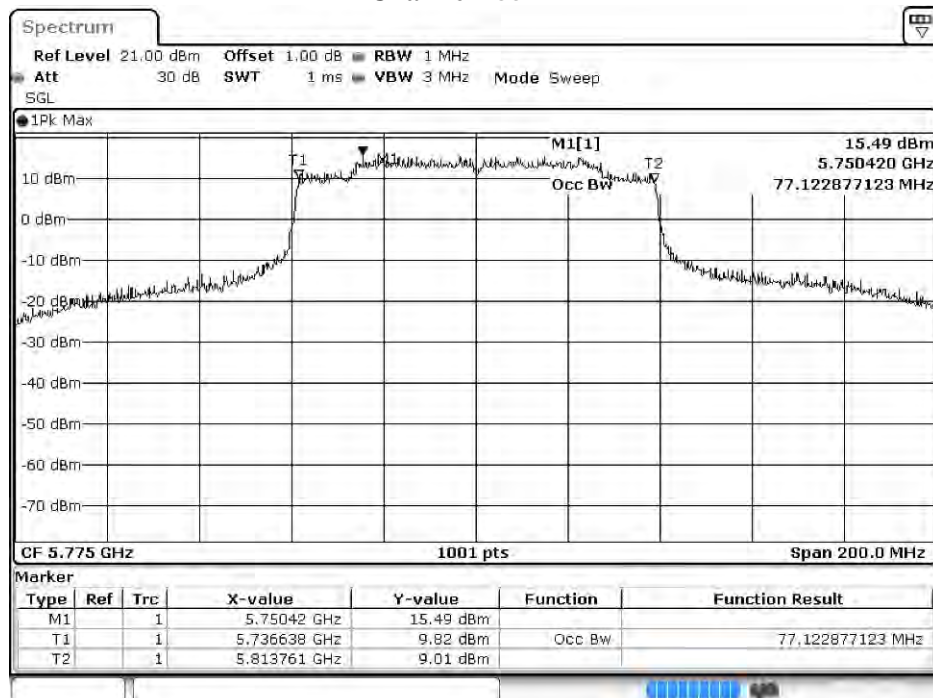
Date: 16.AUG.2019 13:42:19

Channel 138

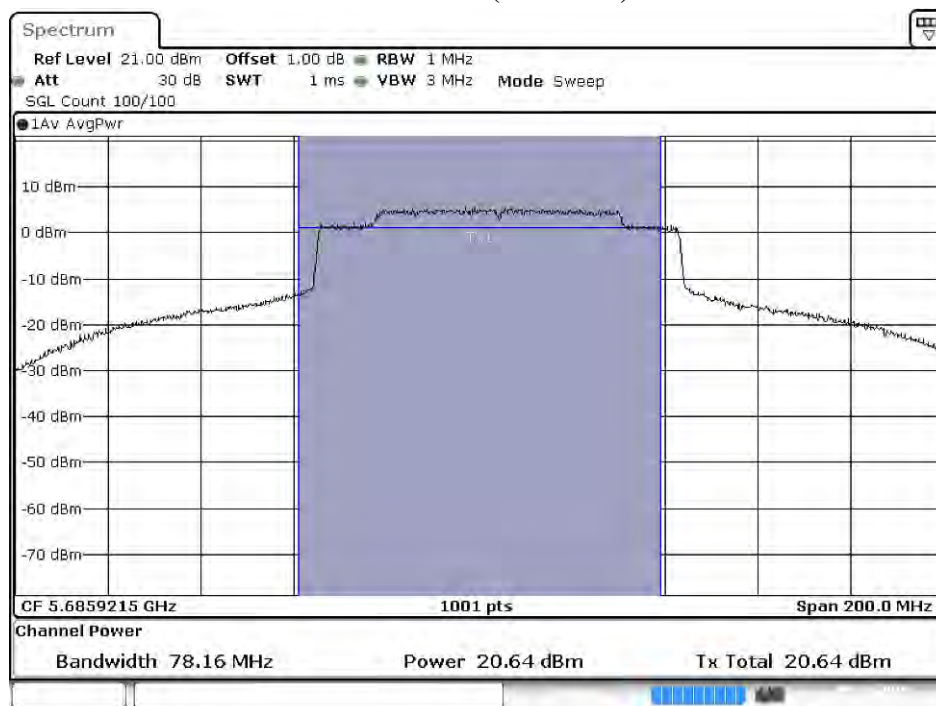


Date: 16.AUG.2019 13:44:06

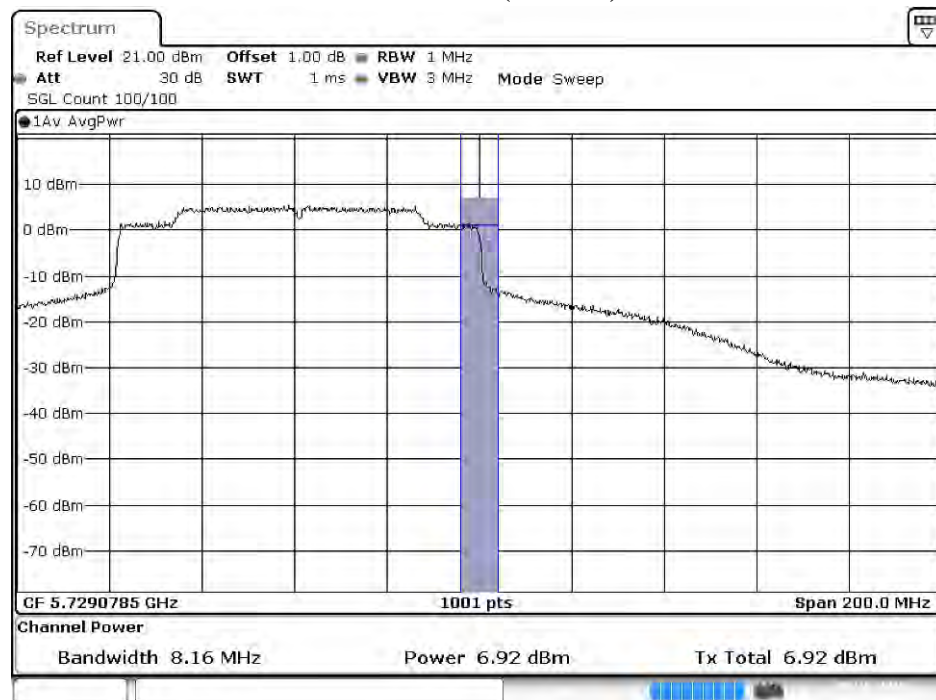
Channel 155



Date: 16.AUG.2019 14:18:16

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

Date: 16.AUG.2019 13:44:28

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

Date: 16.AUG.2019 13:44:51

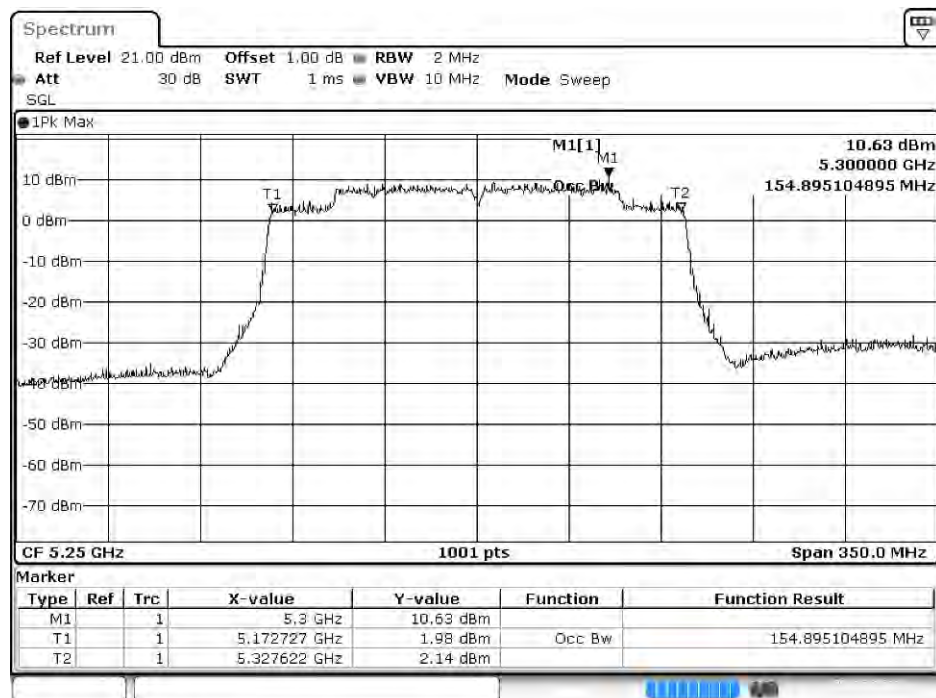
Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/16
 Test Mode : Mode 9 SISO A: Transmit (802.11ax-160BW_72.1Mbps)

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	11.72	11.66	11.61	11.58	11.54	11.49	11.45	11.39	11.33	11.29	11.24	11.19
50 (U-NII-2A)	5250	12.01	11.95	11.89	11.84	11.77	11.70	11.64	11.60	11.56	11.50	11.45	11.41
114	5570	14.14	14.10	14.06	14.01	13.97	13.93	13.89	13.86	13.80	13.74	13.69	13.62

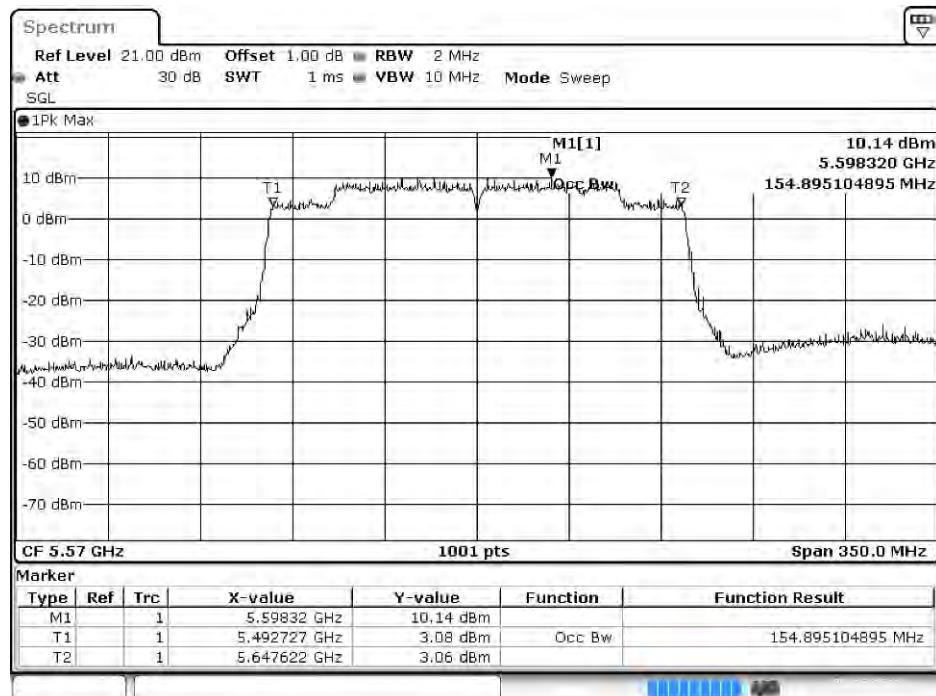
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

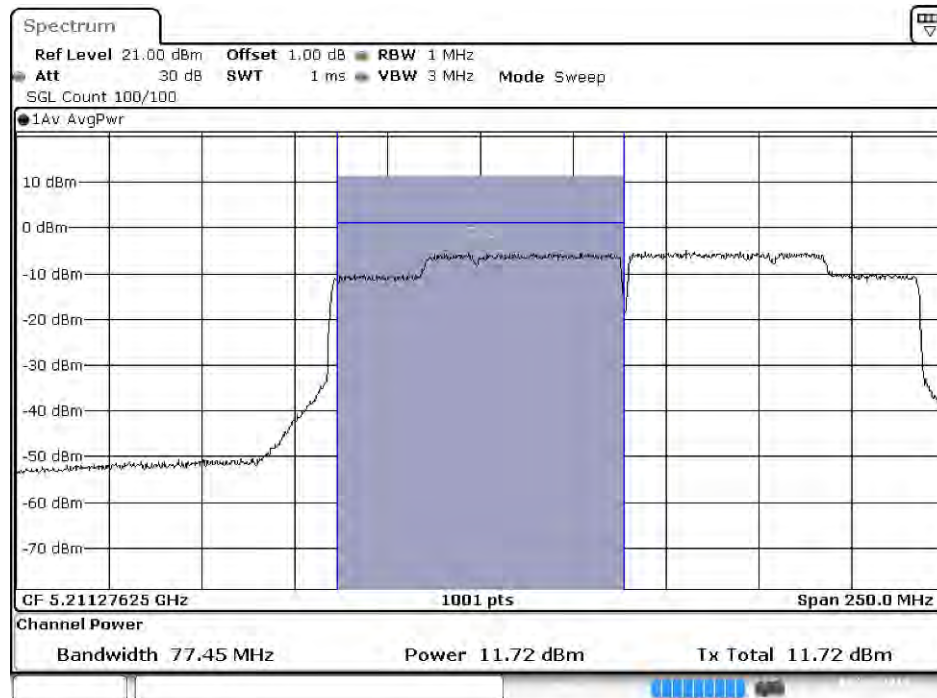
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	11.72	24	--
50 (U-NII-2A)	5250	77.450	12.01	24	29.89
114	5570	154.900	14.14	24	32.90

99% Occupied Bandwidth:**Channel 50**

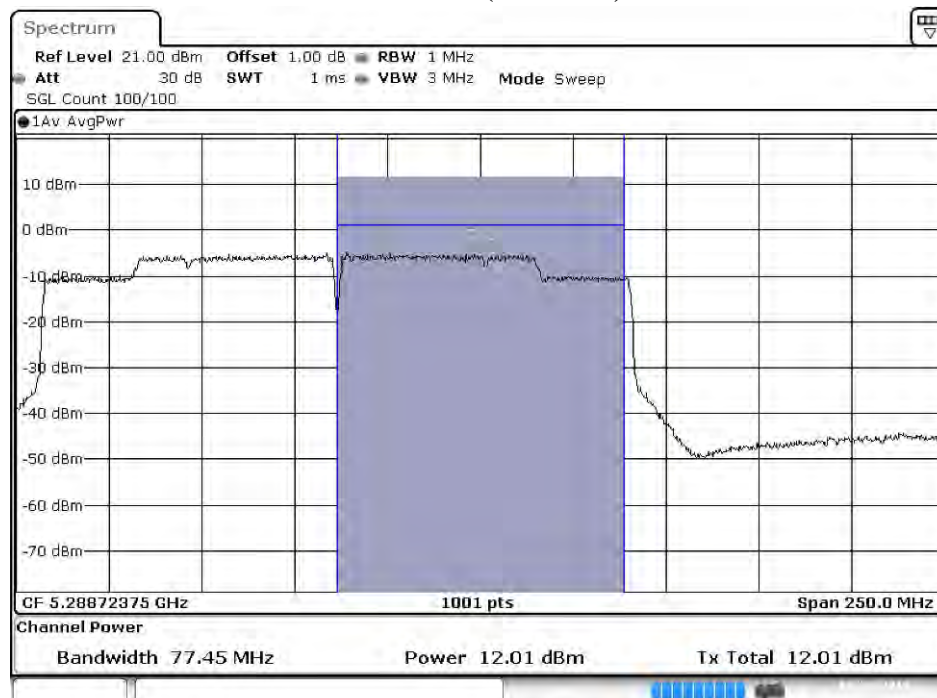
Date: 16.AUG.2019 11:21:38

Channel 114

Date: 16.AUG.2019 13:29:34

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

Date: 16.AUG.2019 11:22:01

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

Date: 16.AUG.2019 11:22:23

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/16
 Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps)

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	18.82	--	--	--	--	--	--	--	--	--	--	--
44	5220	19.90	19.86	19.79	19.74	19.70	19.66	19.61	19.56	19.49	19.45	19.39	17.34
48	5240	20.83	--	--	--	--	--	--	--	--	--	--	--
52	5260	21.27	--	--	--	--	--	--	--	--	--	--	--
60	5300	21.14	21.10	21.04	21.01	20.97	20.92	20.87	20.83	20.80	20.76	20.72	20.67
64	5320	18.36	--	--	--	--	--	--	--	--	--	--	--
100	5500	18.79	--	--	--	--	--	--	--	--	--	--	--
116	5580	20.96	20.93	20.86	20.80	20.74	20.70	20.65	20.60	20.57	20.52	20.47	20.42
140	5700	17.81	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	19.87	19.81	19.78	19.72	19.68	19.63	19.56	19.50	19.47	19.44	19.39	19.32
144(U-NII-3)	5720	12.67	12.62	12.57	12.52	12.47	12.41	12.36	12.31	12.28	12.24	12.19	12.13
149	5745	21.21	--	--	--	--	--	--	--	--	--	--	--
157	5785	21.21	21.14	21.10	21.04	20.98	20.91	20.85	20.82	20.76	20.72	20.67	20.62
165	5825	21.09	--	--	--	--	--	--	--	--	--	--	--

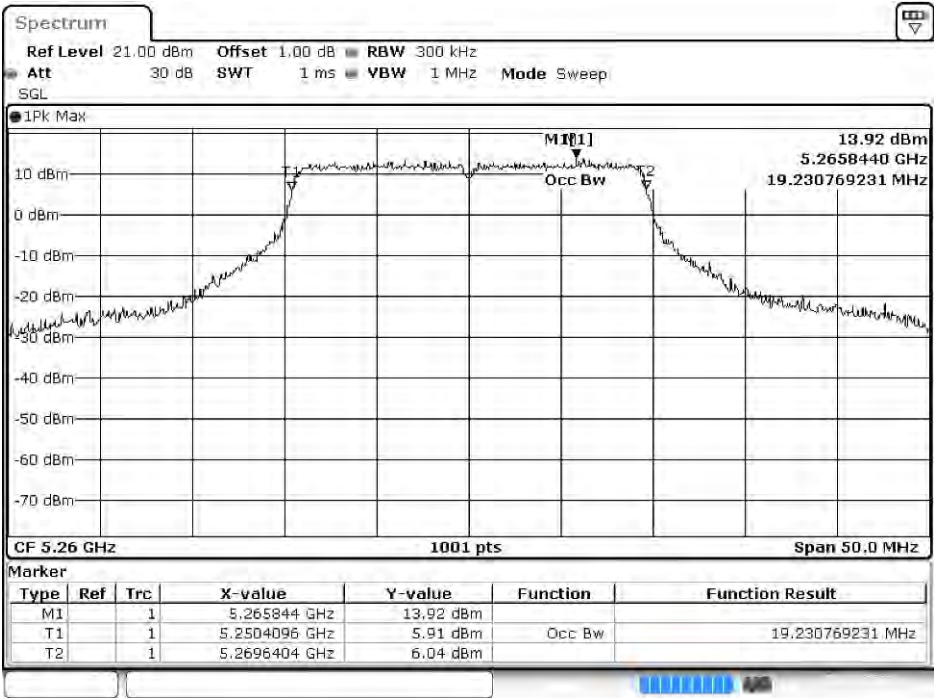
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
36	5180	--	18.82	24	--
44	5220	--	19.90	24	--
48	5240	--	20.83	24	--
52	5260	19.231	21.27	24	23.84
60	5300	19.231	21.14	24	23.84
64	5320	19.181	18.36	24	23.83
100	5500	19.181	18.79	24	23.83
116	5580	19.231	20.96	24	23.84
140	5700	19.181	17.81	24	23.83
144(U-NII-2C)	5720	14.620	19.87	24	22.65
144(U-NII-3)	5720	--	12.67	30	--
149	5745	--	21.21	30	--
157	5785	--	21.21	30	--
165	5825	--	21.09	30	--

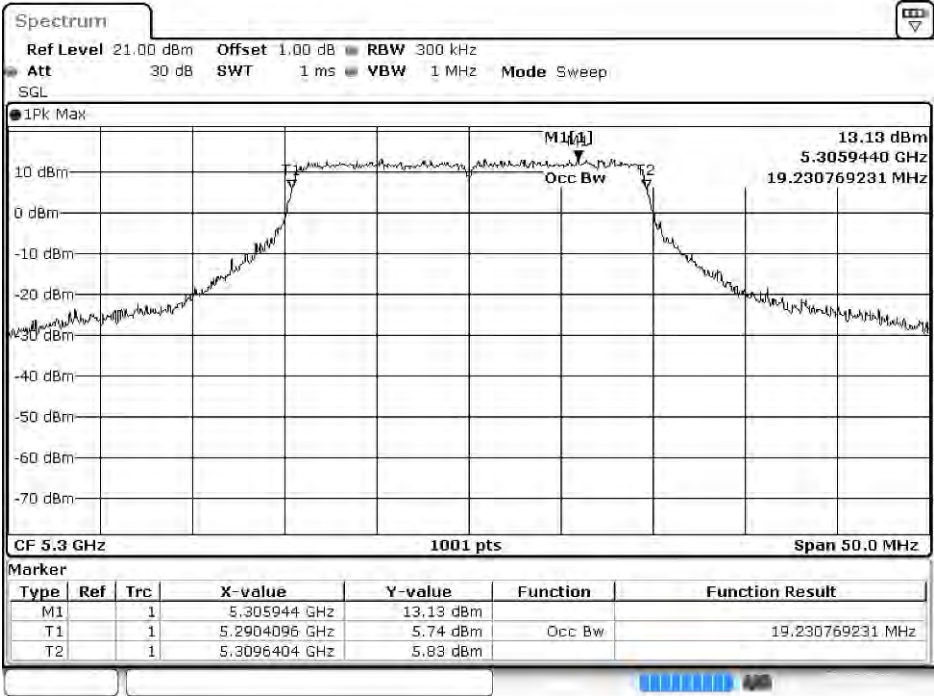
99% Occupied Bandwidth:

Channel 52



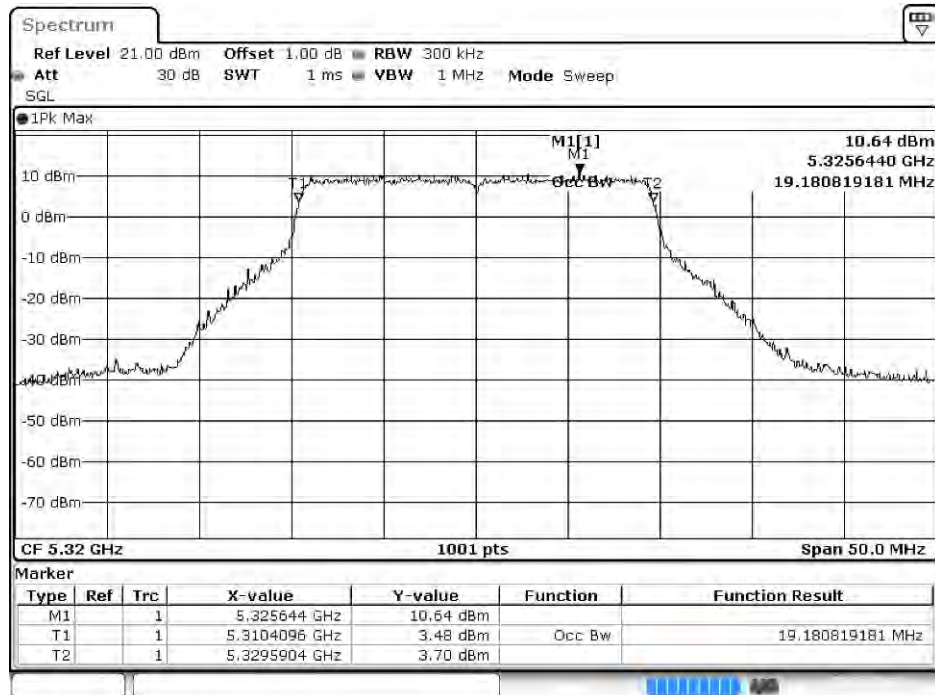
Date: 16.AUG.2019 15:59:39

Channel 60



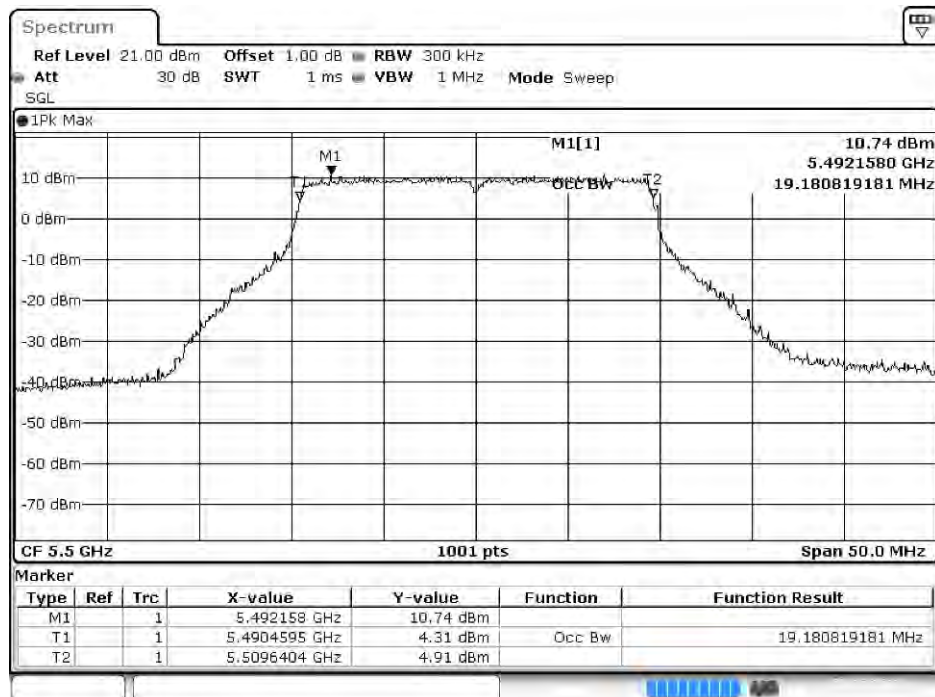
Date: 16.AUG.2019 16:00:17

Channel 64



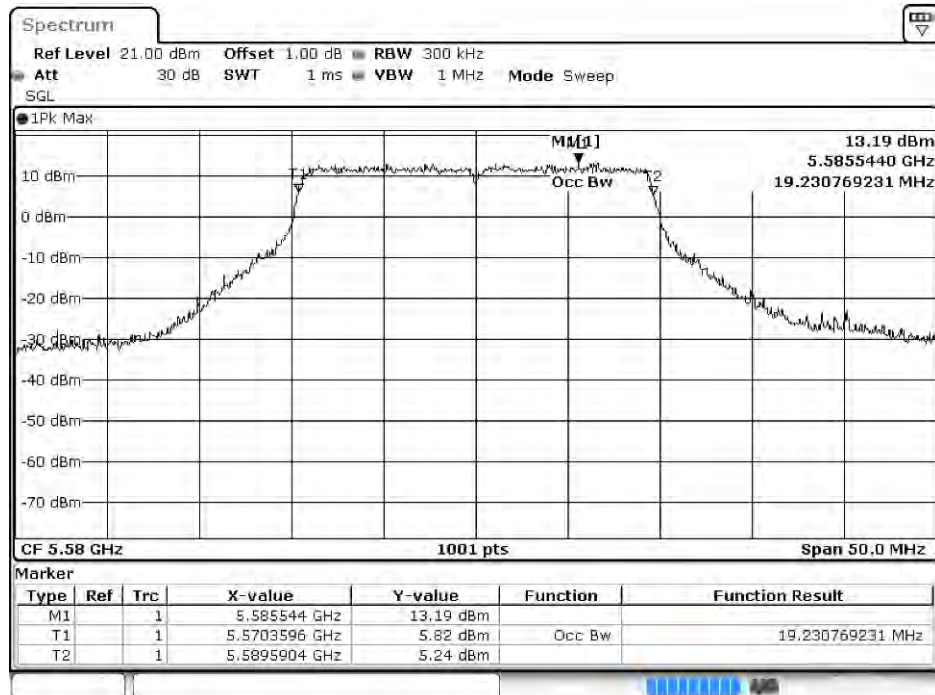
Date: 16.AUG.2019 16:01:31

Channel 100



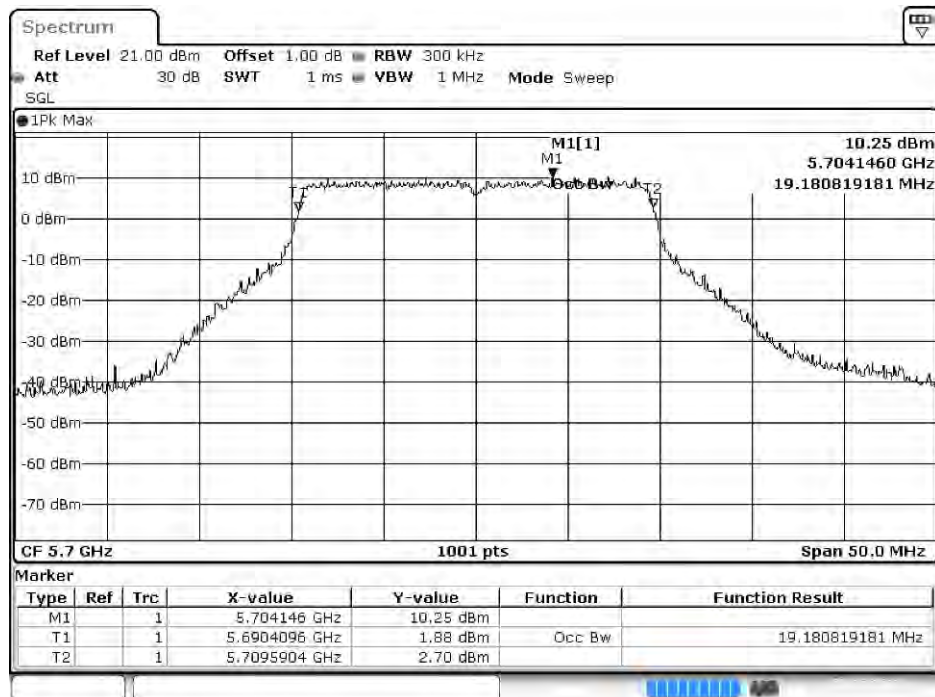
Date: 16.AUG.2019 16:02:10

Channel 116



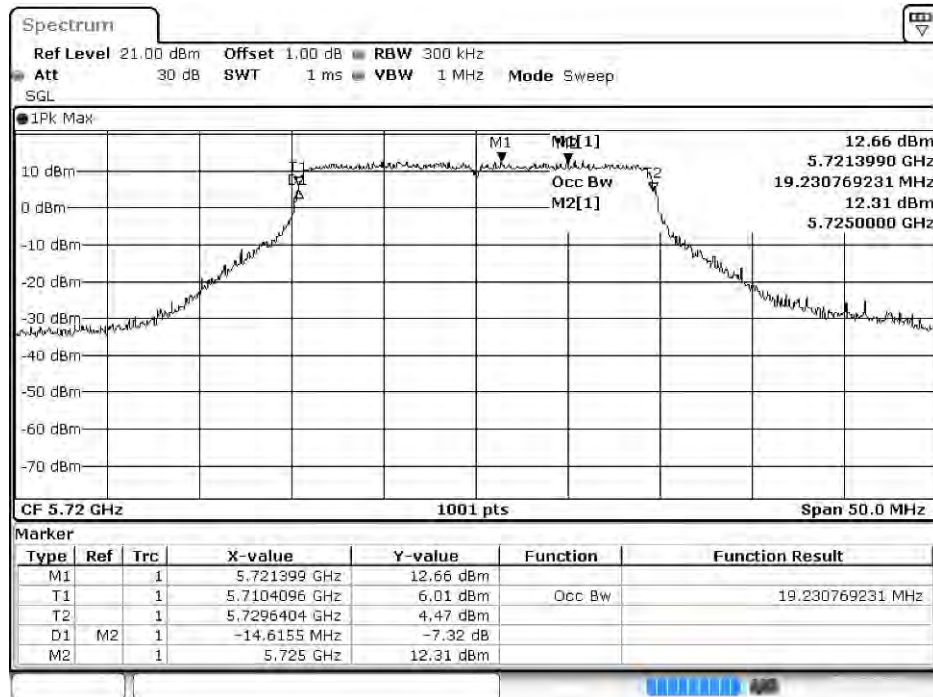
Date: 16.AUG.2019 16:03:29

Channel 140



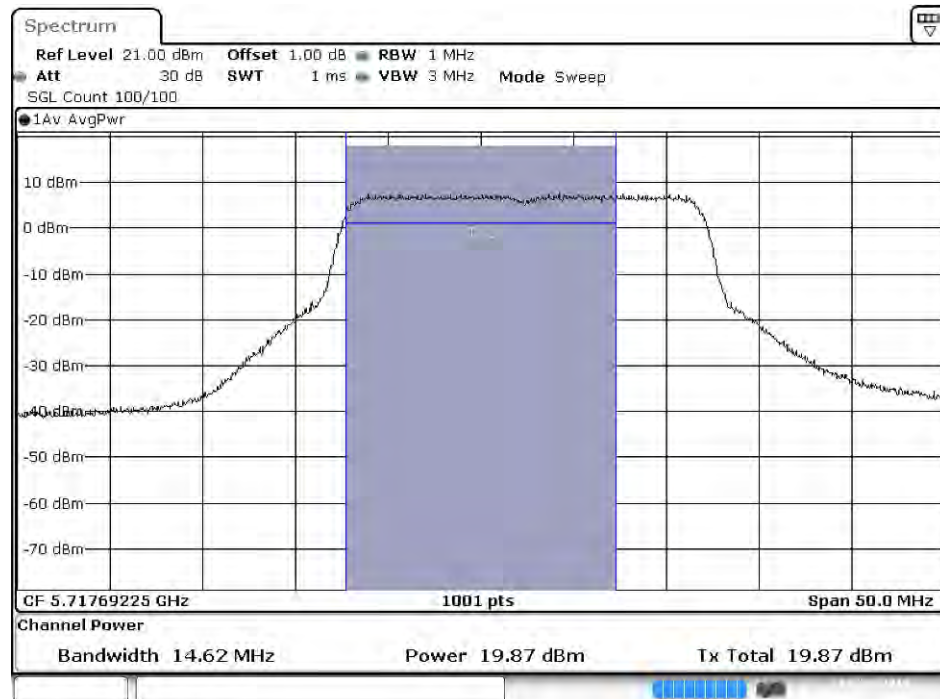
Date: 16.AUG.2019 16:25:19

Channel 144



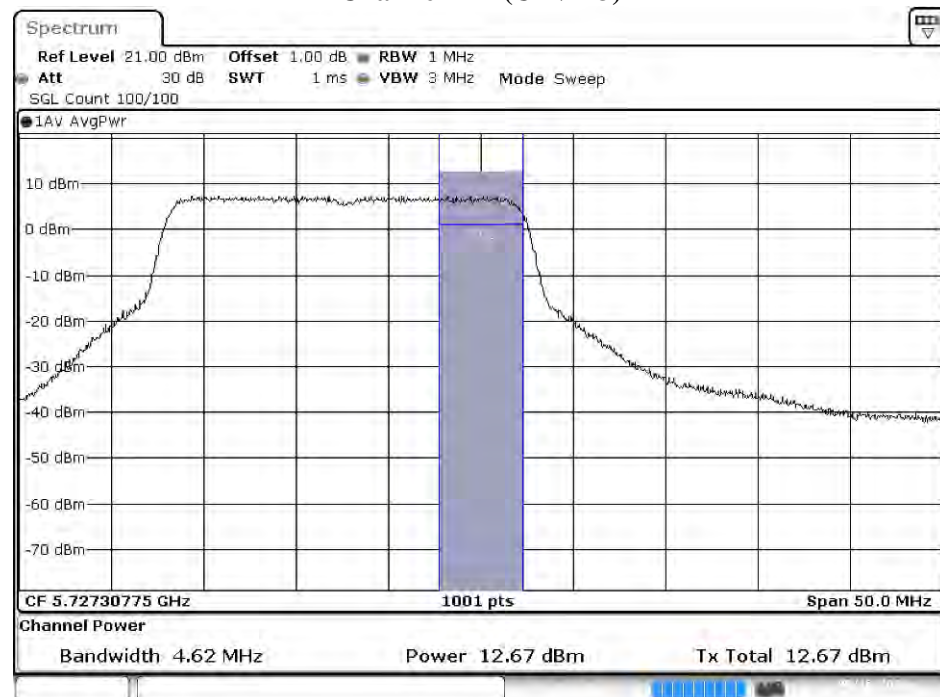
Date: 16.AUG.2019 15:47:34

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



Date: 16.AUG.2019 15:47:56

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



Date: 16.AUG.2019 15:48:19

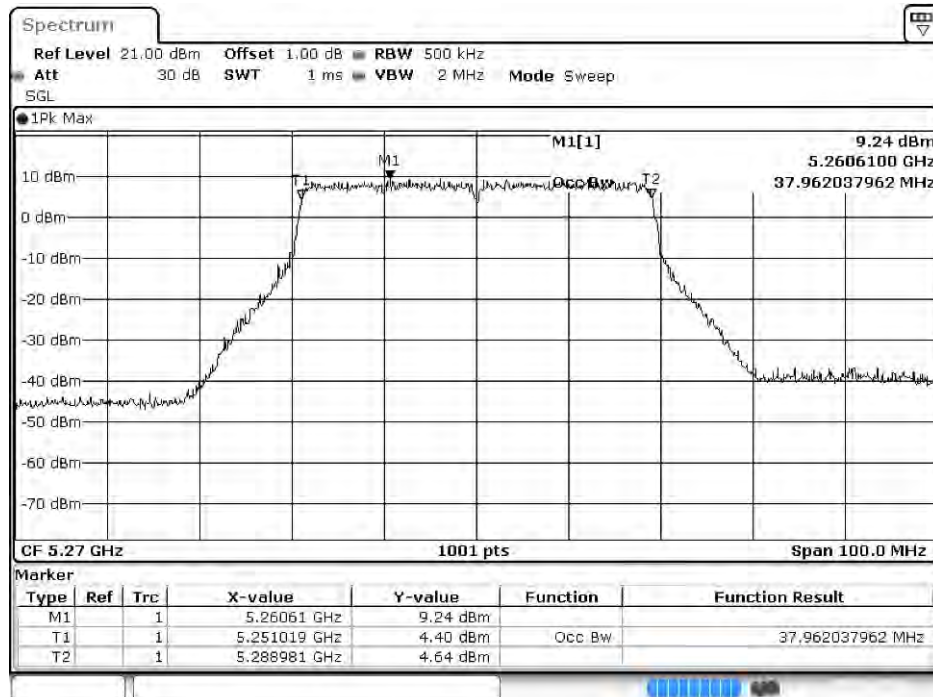
Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/16
 Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps)

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	18.67	--	--	--	--	--	--	--	--	--	--	--
46	5230	20.54	20.49	20.45	20.39	20.36	20.31	20.24	20.19	20.14	20.09	20.03	19.98
54	5270	20.31	--	--	--	--	--	--	--	--	--	--	--
62	5310	17.31	17.25	17.19	17.12	17.06	17.01	16.95	16.89	16.84	16.78	16.72	16.67
102	5510	17.98	--	--	--	--	--	--	--	--	--	--	--
110	5550	21.21	21.16	21.10	21.05	21.01	20.96	20.91	20.87	20.82	20.79	20.72	20.66
134	5670	19.03	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	20.27	20.21	20.16	20.12	20.08	20.02	19.96	19.92	19.88	19.82	19.77	19.71
142(U-NII-3)	5710	9.59	9.54	9.48	9.43	9.37	9.32	9.25	9.22	9.15	9.09	9.03	8.97
151	5755	20.45	--	--	--	--	--	--	--	--	--	--	--
159	5795	20.95	20.90	20.84	20.77	20.73	20.69	20.64	20.61	20.55	20.50	20.43	20.38

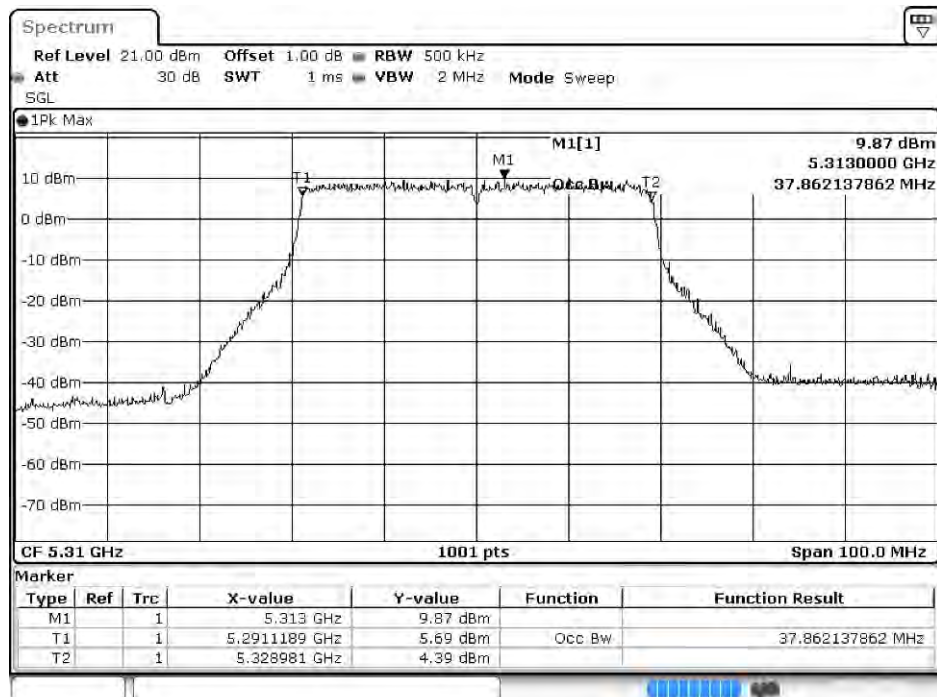
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
38	5190	--	18.67	24	--
46	5230	--	20.54	24	--
54	5270	37.962	20.31	24	26.79
62	5310	37.862	17.31	24	26.78
102	5510	37.862	17.98	24	26.78
110	5550	38.062	21.21	24	26.80
134	5670	37.862	19.03	24	26.78
142(U-NII-2C)	5710	34.030	20.27	24	26.32
142(U-NII-3)	5710	--	9.59	30	--
151	5755	--	20.45	30	--
159	5795	--	20.95	30	--

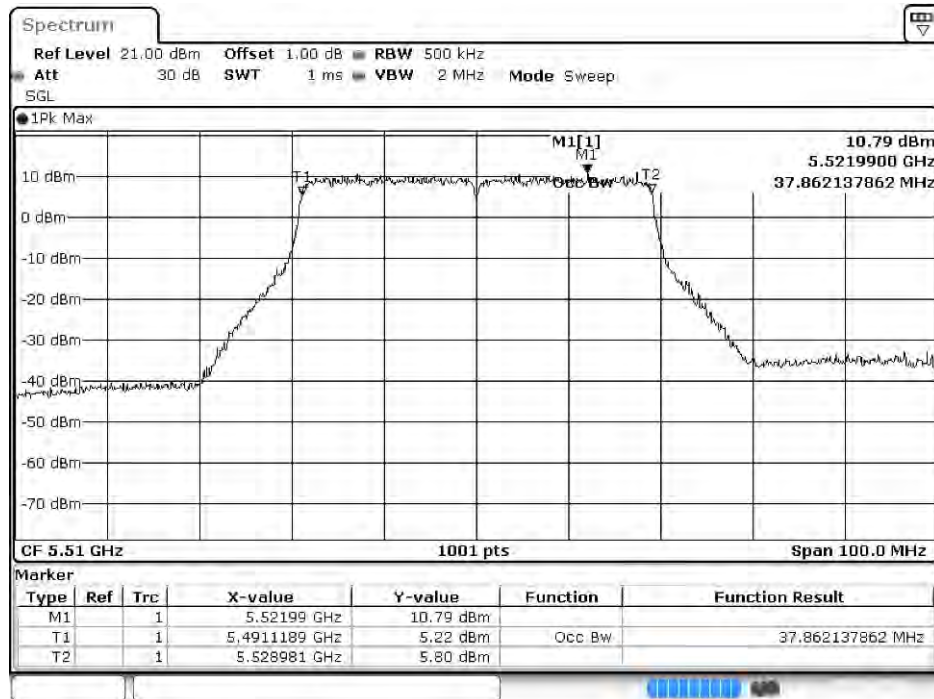
99% Occupied Bandwidth:**Channel 54**

Date: 16.AUG.2019 16:27:34

Channel 62

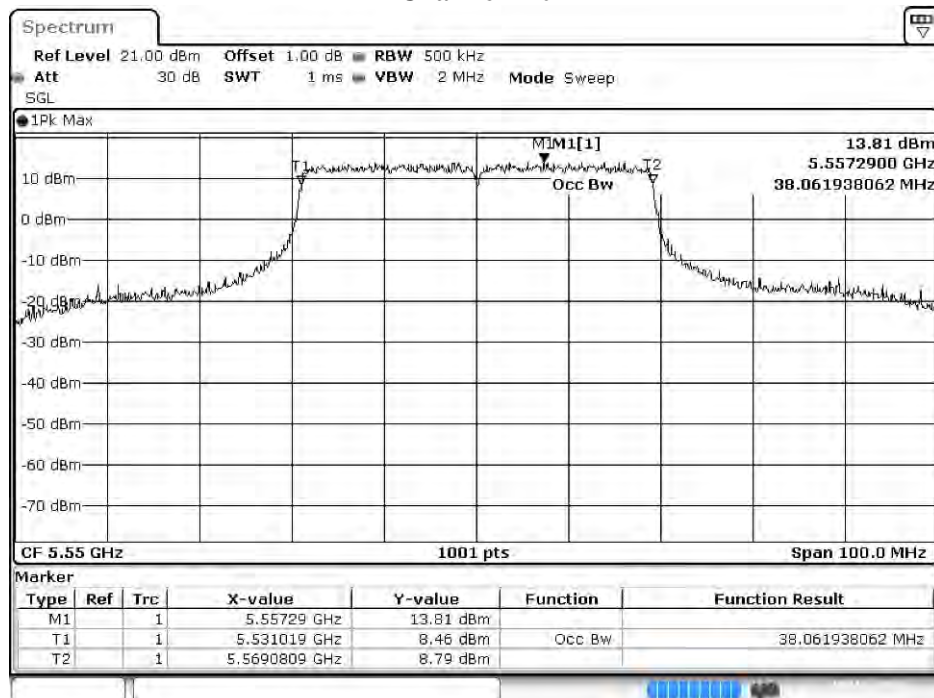
Date: 16.AUG.2019 16:28:15

Channel 102



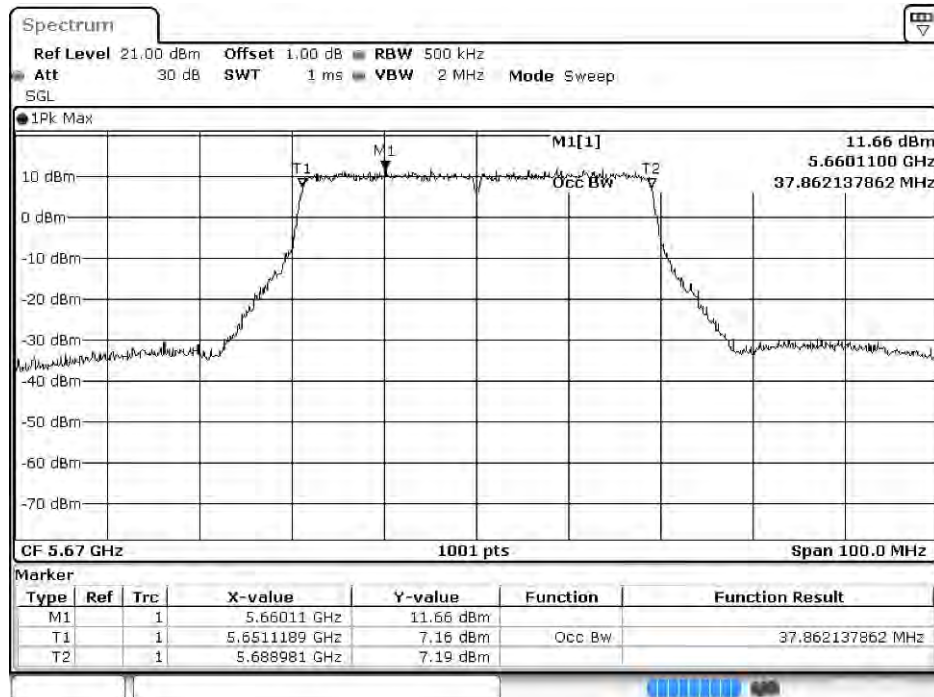
Date: 16.AUG.2019 16:28:49

Channel 110



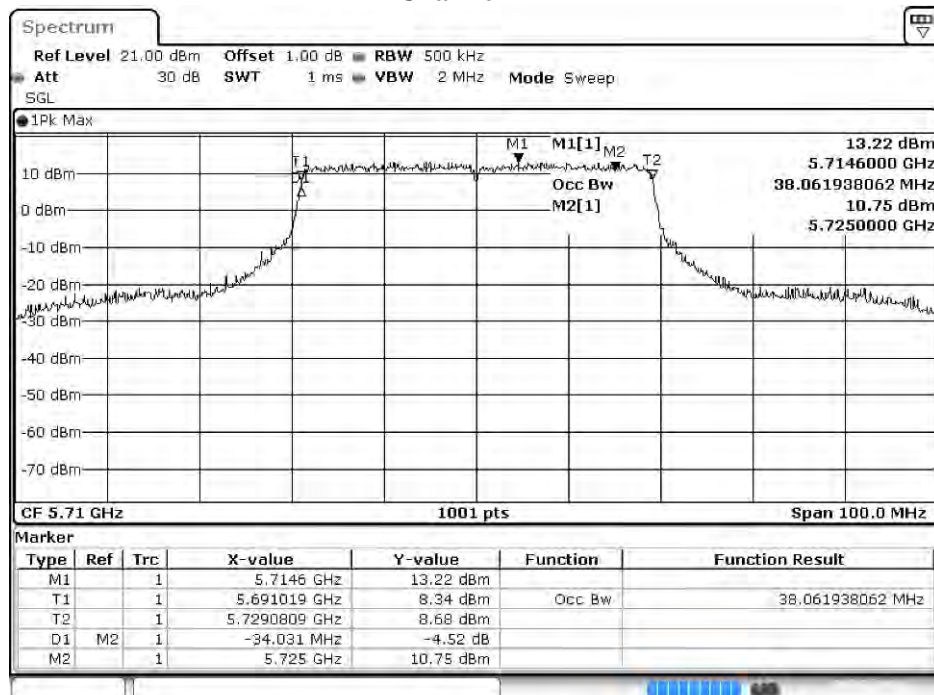
Date: 16.AUG.2019 16:29:28

Channel 134

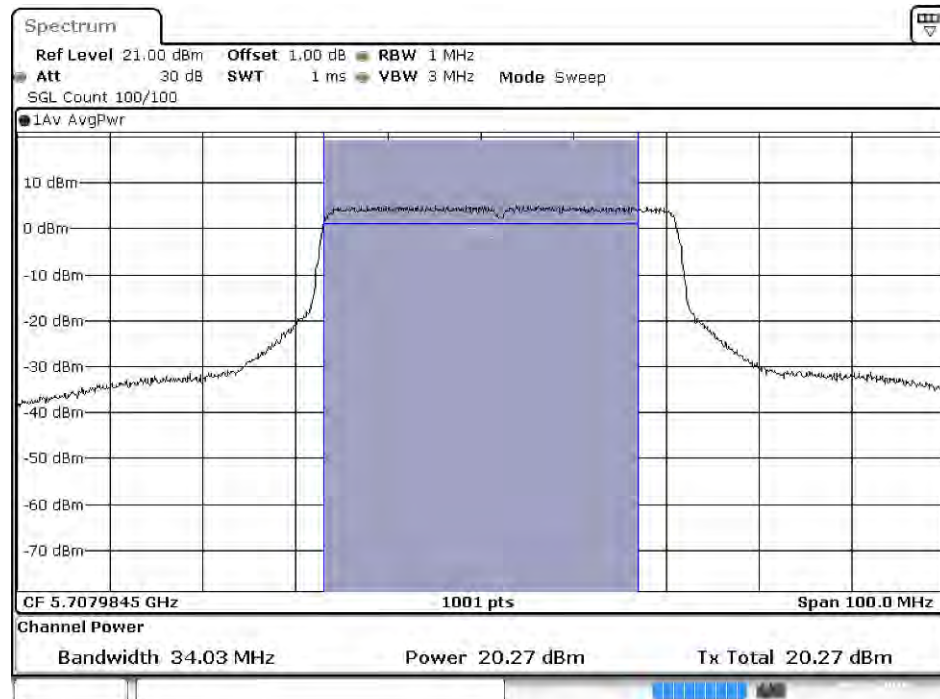


Date: 16.AUG.2019 16:30:55

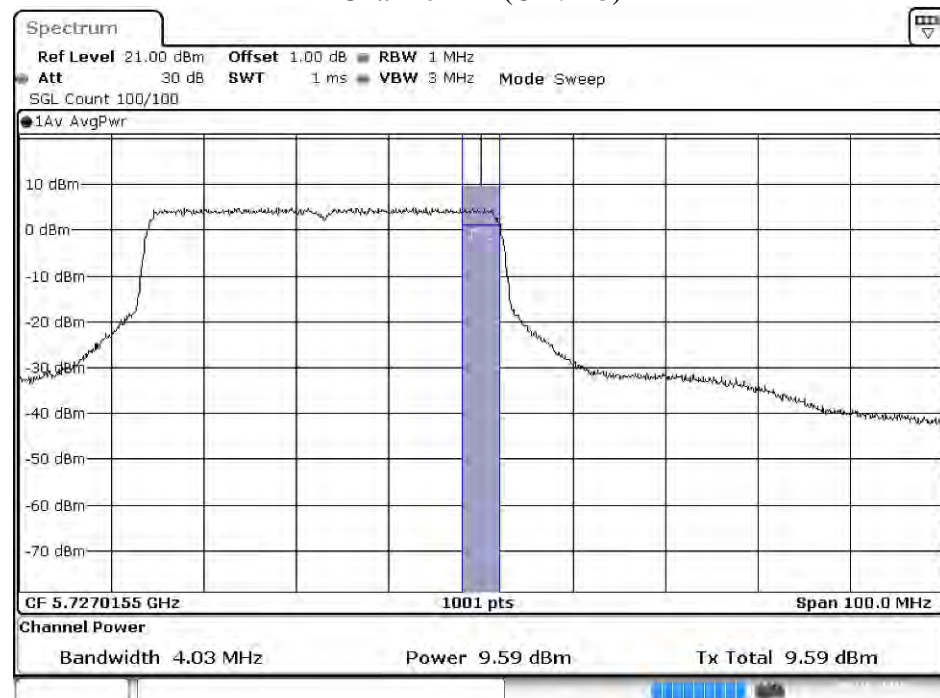
Channel 142



Date: 16.AUG.2019 15:49:07

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

Date: 16.AUG.2019 15:49:29

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

Date: 16.AUG.2019 15:49:51

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/16
 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	18.46	18.40	18.34	18.31	18.26	18.19	18.14	18.11	18.05	17.99	17.94	17.89
58	5290	17.71	17.68	17.62	17.56	17.51	17.47	17.41	17.35	17.28	17.22	17.16	17.11
106	5530	18.75	--	--	--	--	--	--	--	--	--	--	--
122	5610	19.42	19.37	19.31	19.25	19.19	19.14	19.10	19.05	19.02	18.98	18.94	18.89
138 (U-NII-2C)	5690	20.29	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	3.77	--	--	--	--	--	--	--	--	--	--	--
155	5775	18.31	18.28	18.21	18.17	18.13	18.08	18.02	17.99	17.92	17.88	17.84	17.79

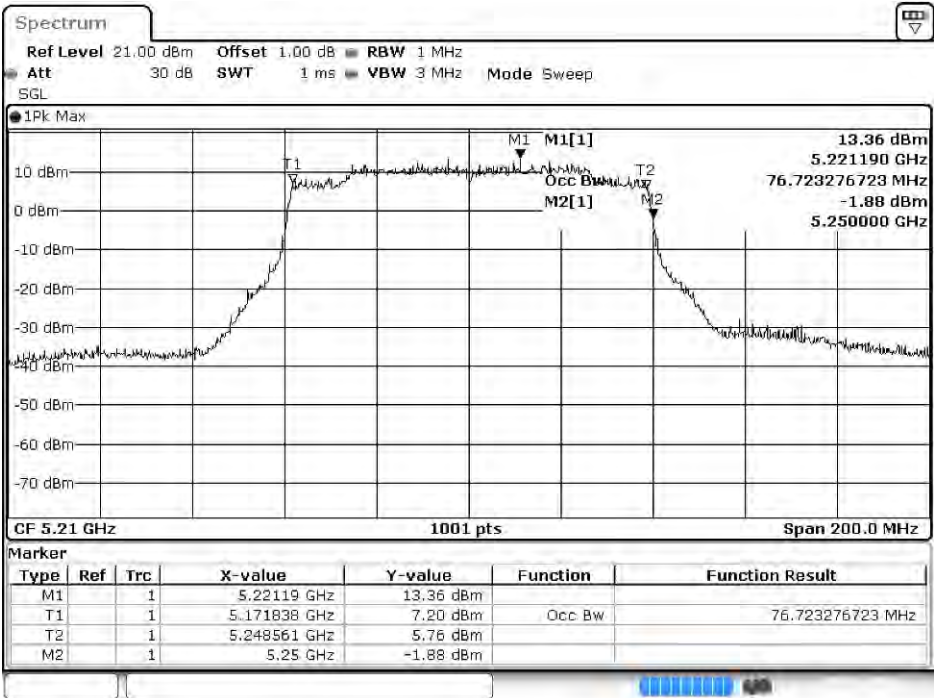
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
42	5210	--	18.46	24	--
58	5290	76.520	17.71	24	29.84
106	5530	76.720	18.75	24	29.85
122	5610	76.720	19.42	24	29.85
138 (U-NII-2C)	5690	73.460	20.29	24	29.66
138 (U-NII-3)	5690	--	3.77	30	--
155	5775	--	18.31	30	--

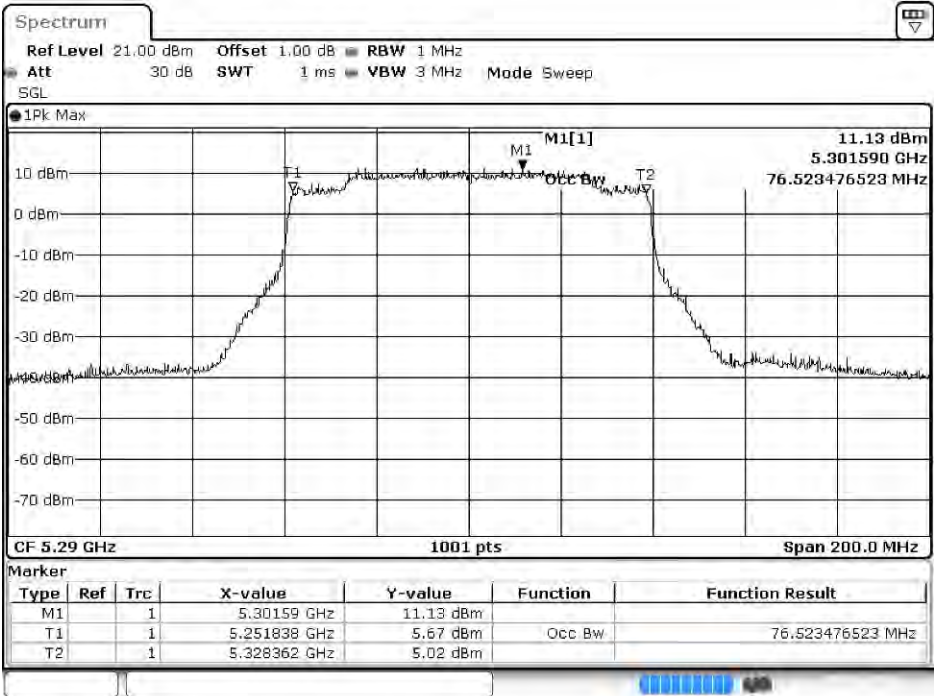
99% Occupied Bandwidth:

Channel 42



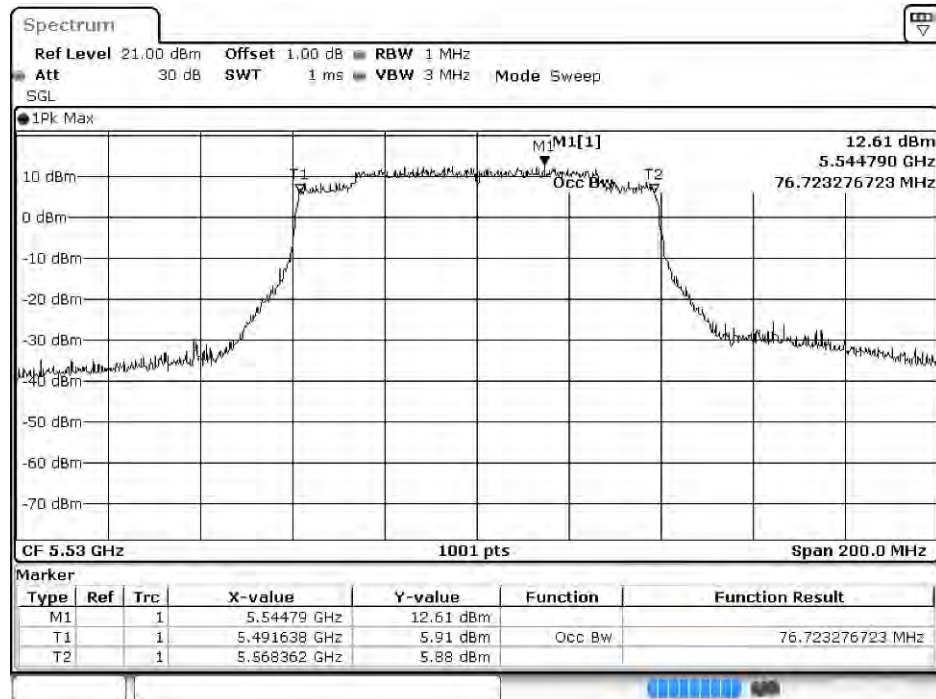
Date: 16.AUG.2019 15:50:37

Channel 58



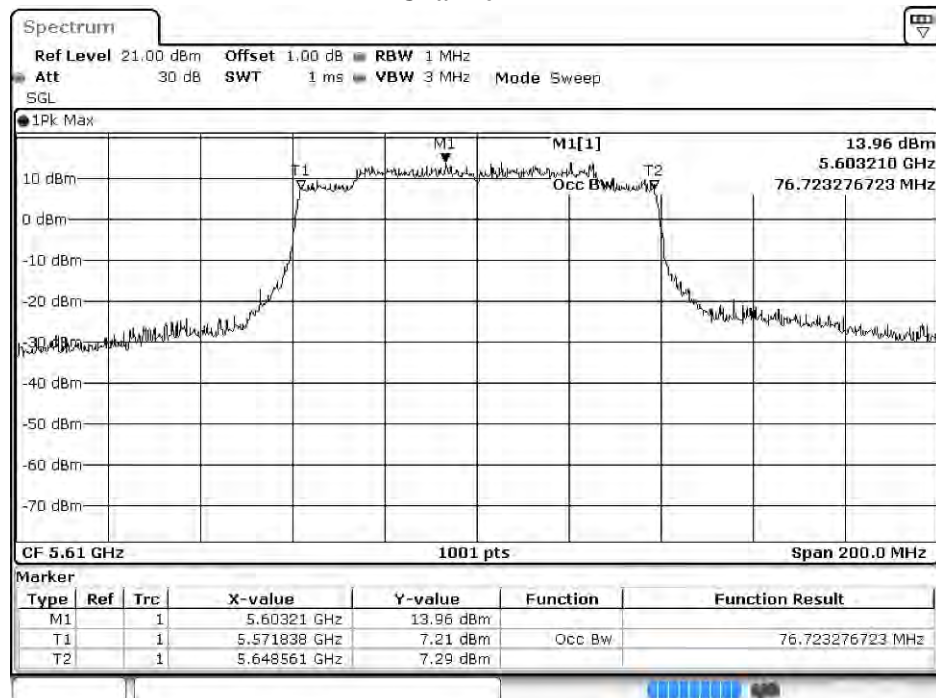
Date: 16.AUG.2019 15:51:36

Channel 106



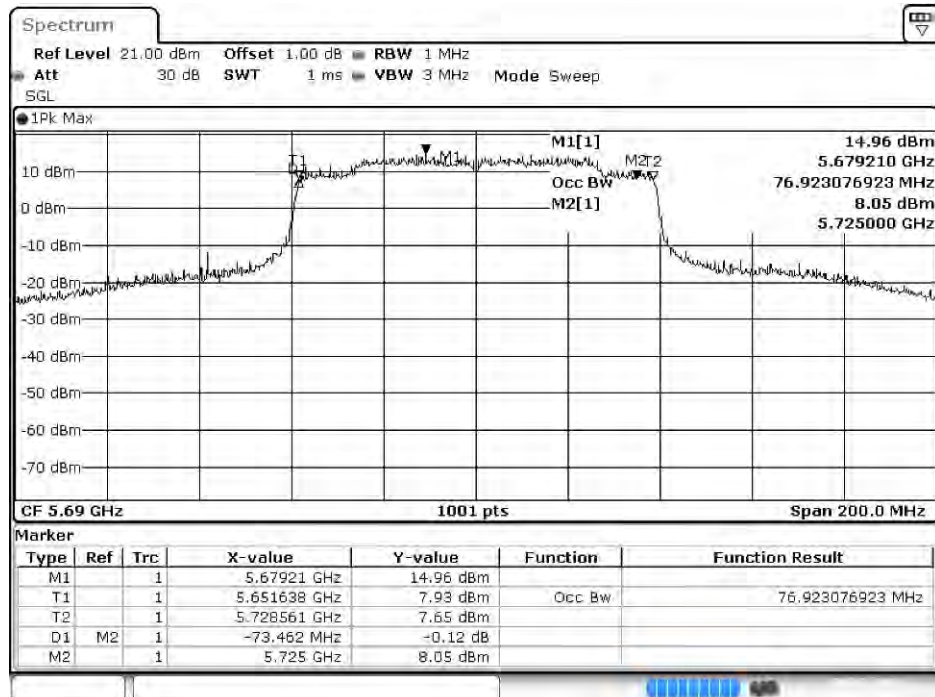
Date: 16.AUG.2019 15:53:02

Channel 122



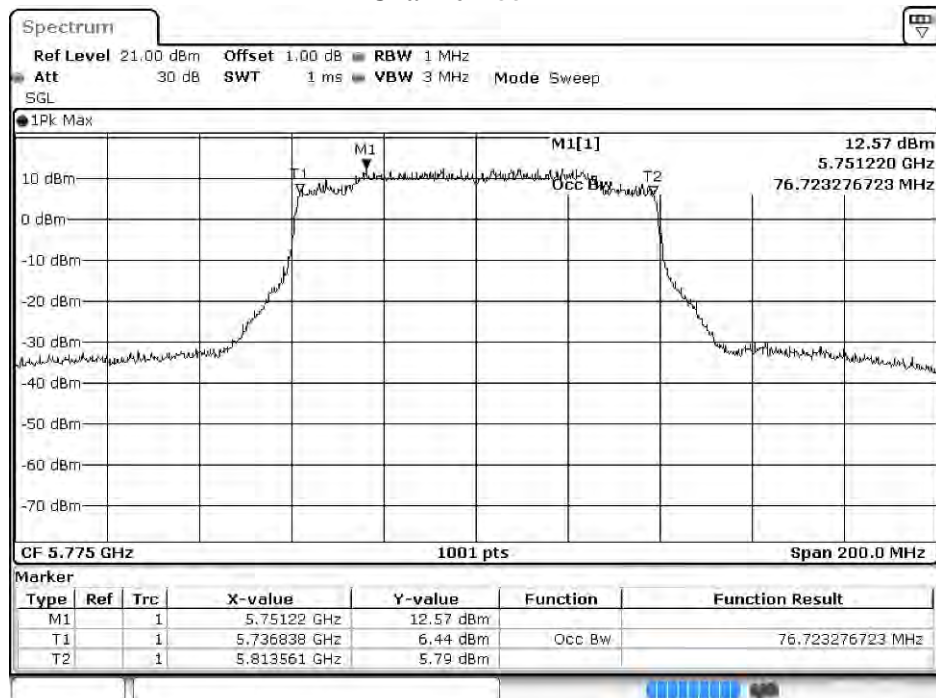
Date: 16.AUG.2019 15:54:11

Channel 138

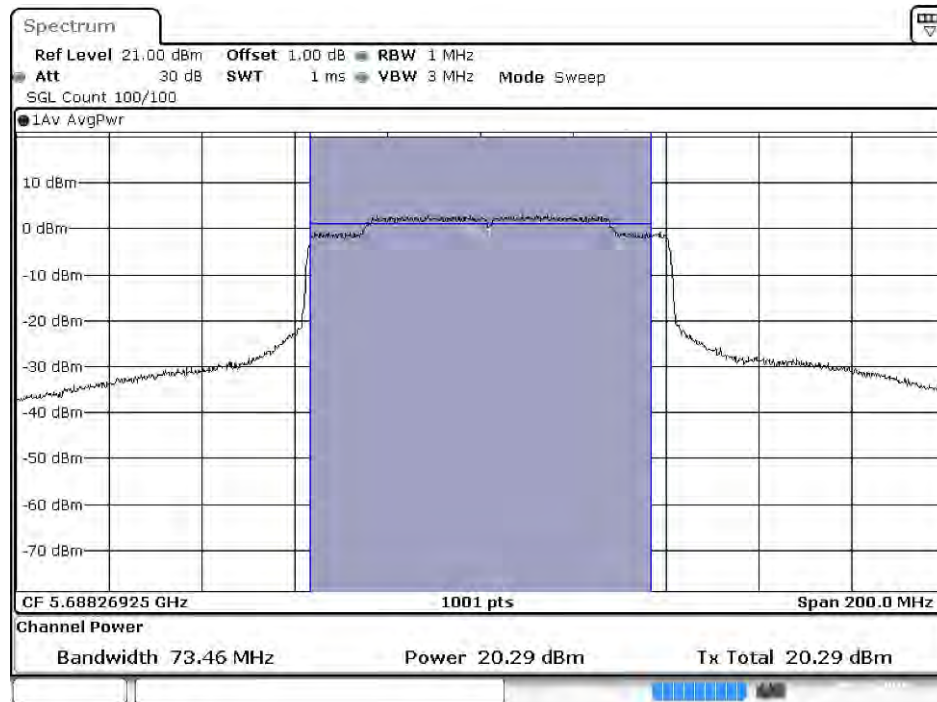


Date: 16.AUG.2019 15:55:21

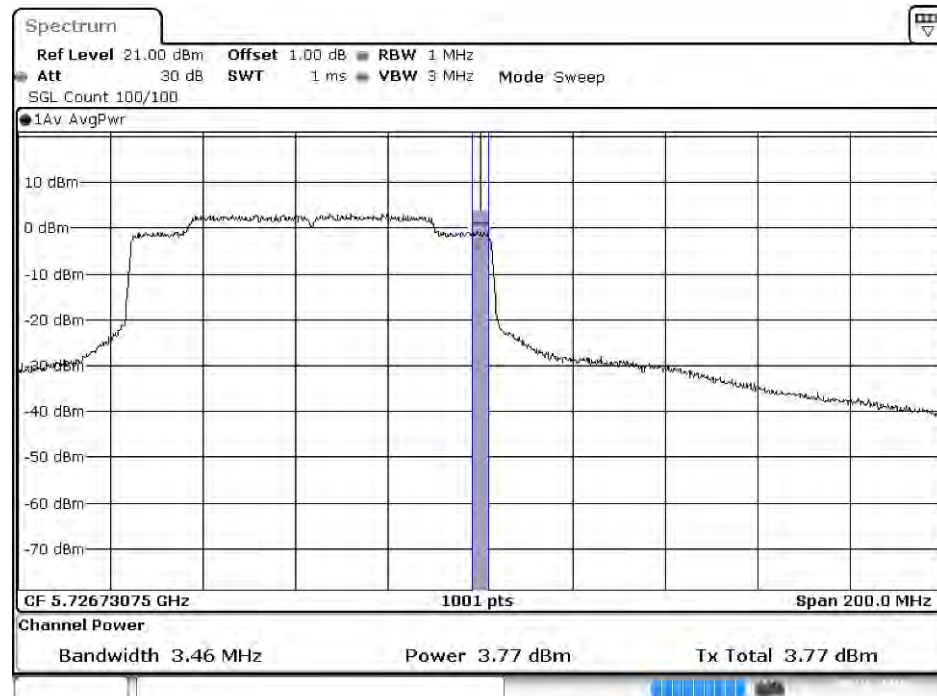
Channel 155



Date: 16.AUG.2019 16:38:24

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

Date: 16.AUG.2019 15:55:43

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

Date: 16.AUG.2019 15:56:06

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/16
 Test Mode : Mode 18 SISO B: Transmit (802.11ax-160BW_72.1Mbps)

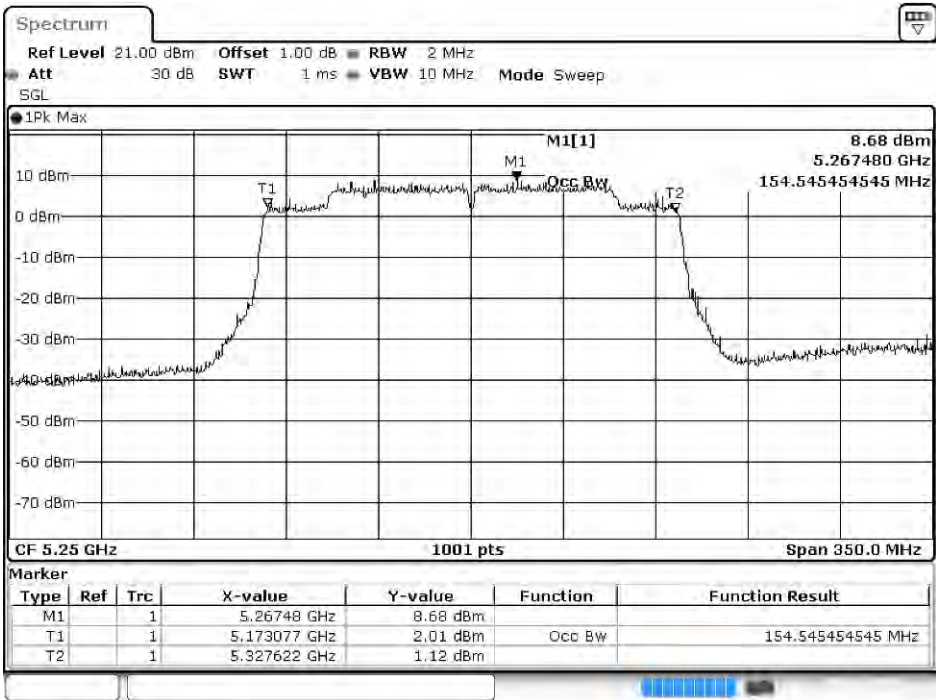
Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	11.86	11.83	11.80	11.74	11.68	11.63	11.57	11.50	11.47	11.42	11.38	11.32
50 (U-NII-2A)	5250	12.21	12.14	12.09	12.05	11.99	11.94	11.89	11.86	11.82	11.76	11.71	11.67
114	5570	14.37	14.32	14.28	14.25	14.20	14.16	14.10	14.07	14.03	13.97	13.93	13.88

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

Maximum conducted output power Measurement:

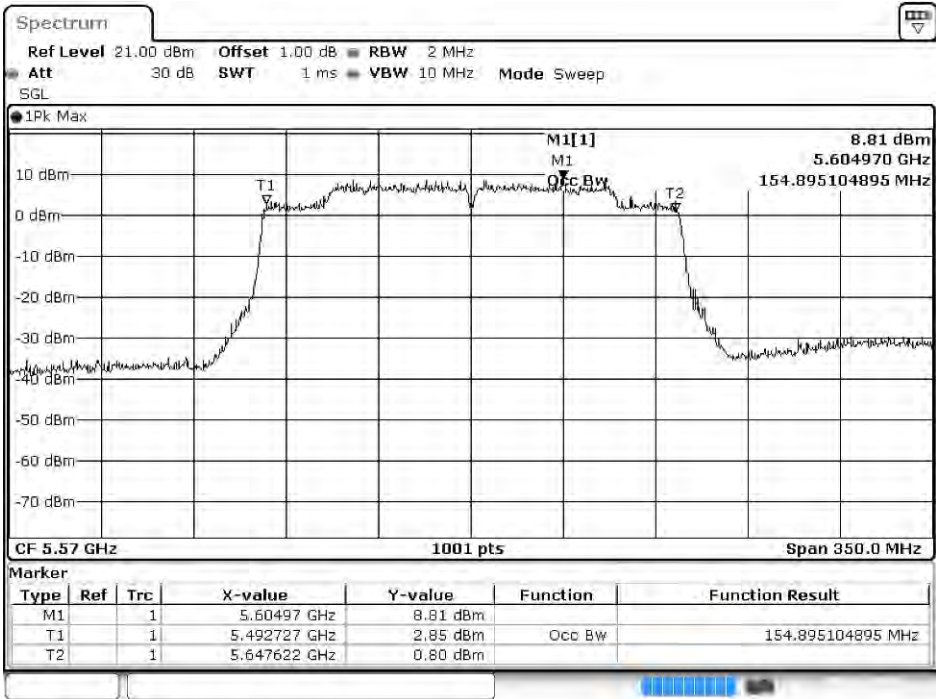
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	11.86	24	--
50 (U-NII-2A)	5250	77.270	12.21	24	29.88
114	5570	154.900	14.37	24	32.90

99% Occupied Bandwidth:
Channel 50

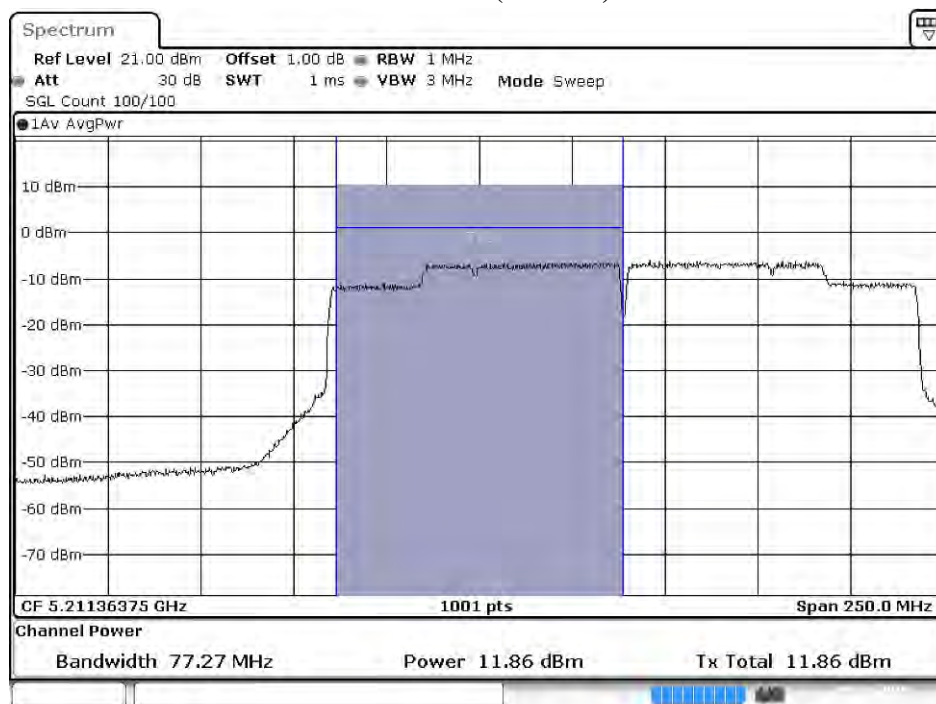


Date: 16.AUG.2019 15:44:55

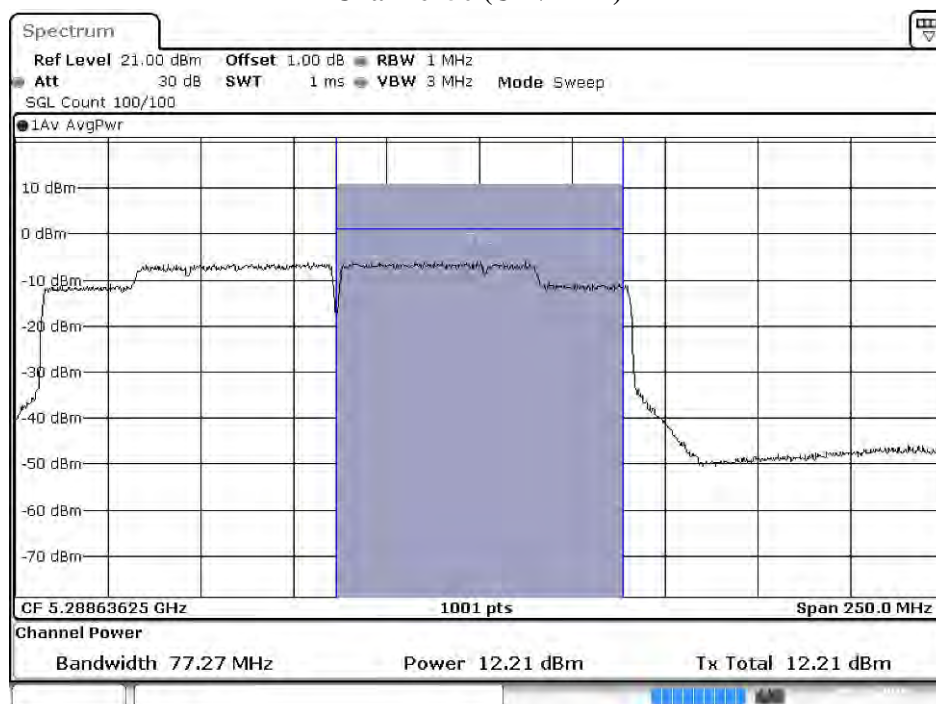
Channel 114



Date: 16.AUG.2019 15:46:17

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

Date: 16.AUG.2019 15:45:17

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

Date: 16.AUG.2019 15:45:40

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/15
 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	15.52	--	--	--	--	--	--	--	--	--	--	--
44	5220	16.69	16.63	16.58	16.52	16.47	16.40	16.37	16.31	16.28	16.22	16.17	16.11
48	5240	17.94	--	--	--	--	--	--	--	--	--	--	--
52	5260	17.97	--	--	--	--	--	--	--	--	--	--	--
60	5300	17.89	17.85	17.80	17.74	17.68	17.63	17.59	17.54	17.50	17.43	17.37	17.33
64	5320	15.70	--	--	--	--	--	--	--	--	--	--	--
100	5500	15.65	--	--	--	--	--	--	--	--	--	--	--
116	5580	18.12	18.09	18.04	17.98	17.94	17.90	17.84	17.80	17.77	17.71	17.66	17.61
140	5700	15.02	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	17.23	17.16	17.11	17.05	17.01	16.97	16.90	16.86	16.83	16.78	16.73	16.68
144(U-NII-3)	5720	11.85	11.80	11.76	11.73	11.66	11.63	11.59	11.52	11.47	11.41	11.37	11.33
149	5745	17.28	--	--	--	--	--	--	--	--	--	--	--
157	5785	17.53	17.47	17.41	17.37	17.30	17.27	17.22	17.17	17.14	17.11	17.06	17.01
165	5825	17.36	--	--	--	--	--	--	--	--	--	--	--

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	15.61	--	--	--	--	--	--	--	--	--	--	--
44	5220	16.75	16.72	16.68	16.61	16.55	16.48	16.42	16.37	16.32	16.27	16.22	16.17
48	5240	18.09	--	--	--	--	--	--	--	--	--	--	--
52	5260	17.81	--	--	--	--	--	--	--	--	--	--	--
60	5300	17.77	17.73	17.69	17.66	17.62	17.58	17.53	17.49	17.44	17.37	17.32	17.28
64	5320	15.42	--	--	--	--	--	--	--	--	--	--	--
100	5500	15.89	--	--	--	--	--	--	--	--	--	--	--
116	5580	18.14	18.09	18.04	18.00	17.94	17.89	17.85	17.78	17.75	17.70	17.66	17.62
140	5700	15.00	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	16.97	16.91	16.84	16.79	16.74	16.69	16.63	16.58	16.55	16.51	16.46	16.41
144(U-NII-3)	5720	11.95	11.91	11.87	11.80	11.75	11.68	11.63	11.58	11.54	11.50	11.46	11.41
149	5745	17.30	--	--	--	--	--	--	--	--	--	--	--
157	5785	17.51	17.46	17.42	17.37	17.34	17.28	17.24	17.20	17.15	17.11	17.07	17.01
165	5825	17.35	--	--	--	--	--	--	--	--	--	--	--

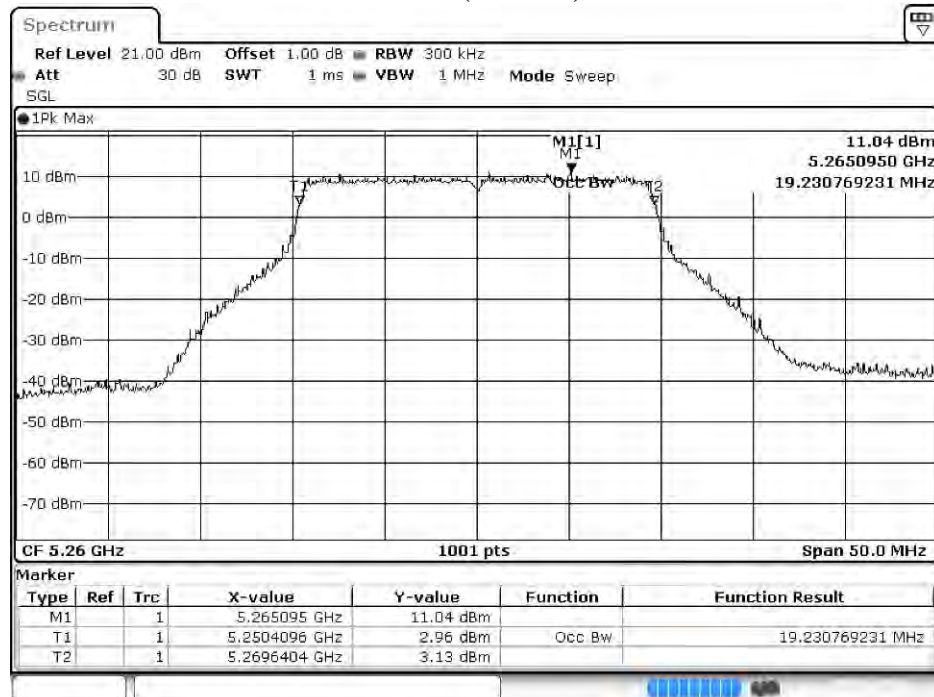
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

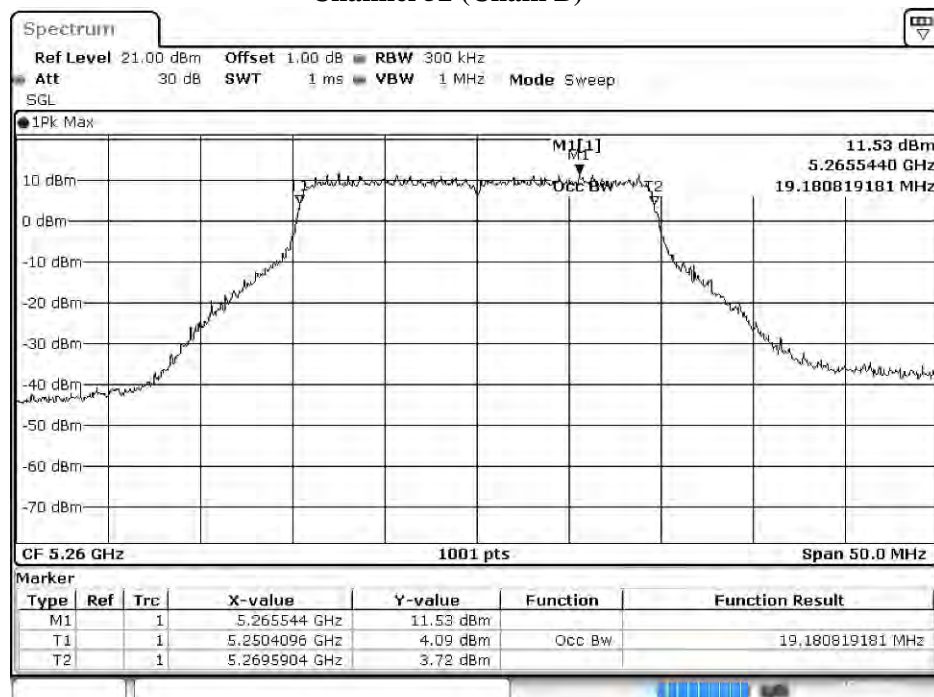
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
36	5180	--	15.52	15.61	18.58	24	--
44	5220	--	16.69	16.75	19.73	24	--
48	5240	--	17.94	18.09	21.03	24	--
52	5260	19.181	17.97	17.81	20.90	24	23.83
60	5300	19.131	17.89	17.77	20.84	24	23.82
64	5320	19.131	15.70	15.42	18.57	24	23.82
100	5500	19.181	15.65	15.89	18.78	24	23.83
116	5580	19.181	18.12	18.14	21.14	24	23.83
140	5700	19.181	15.02	15.00	18.02	24	23.83
144(U-NII-2C)	5720	14.590	17.23	16.97	20.11	24	22.64
144(U-NII-3)	5720	--	11.85	11.95	14.91	30	--
149	5745	--	17.28	17.30	20.30	30	--
157	5785	--	17.53	17.51	20.53	30	--
165	5825	--	17.36	17.35	20.37	30	--

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

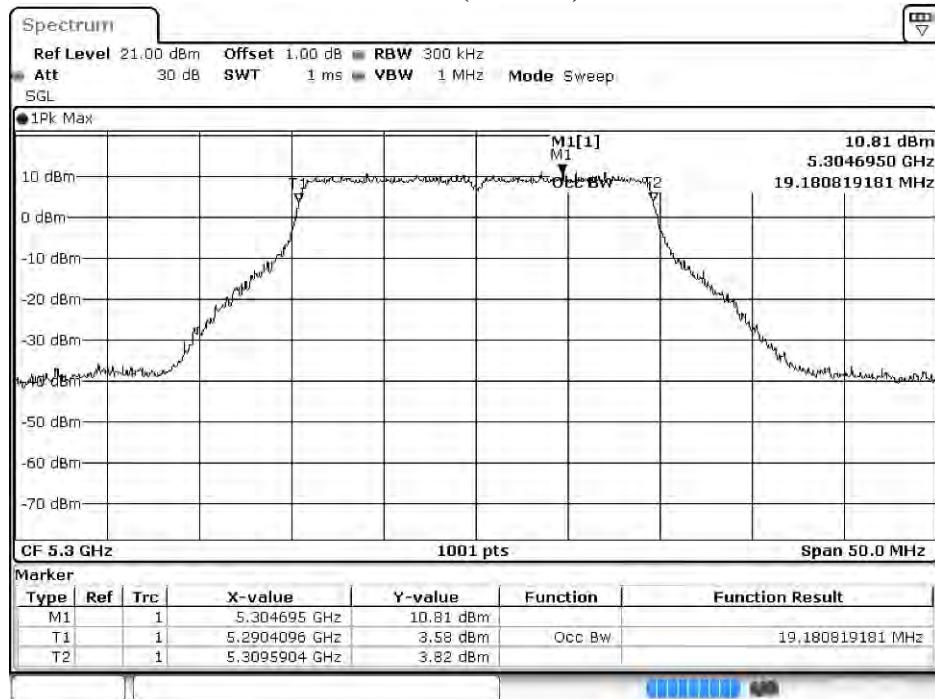
99% Occupied Bandwidth:**Channel 52 (Chain A)**

Date: 15.AUG.2019 21:10:48

Channel 52 (Chain B)

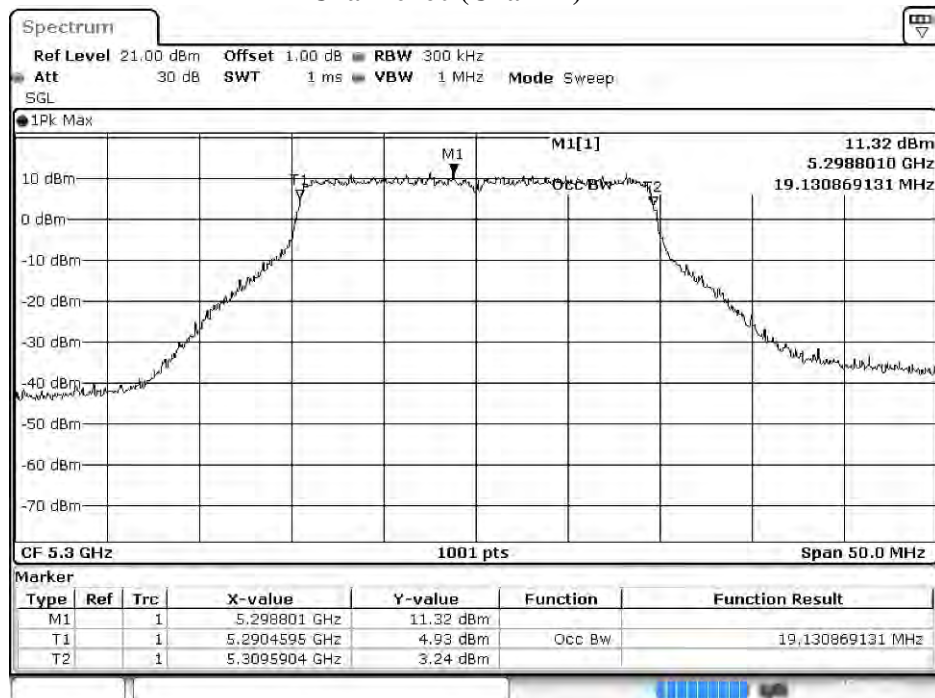
Date: 15.AUG.2019 23:06:16

Channel 60 (Chain A)



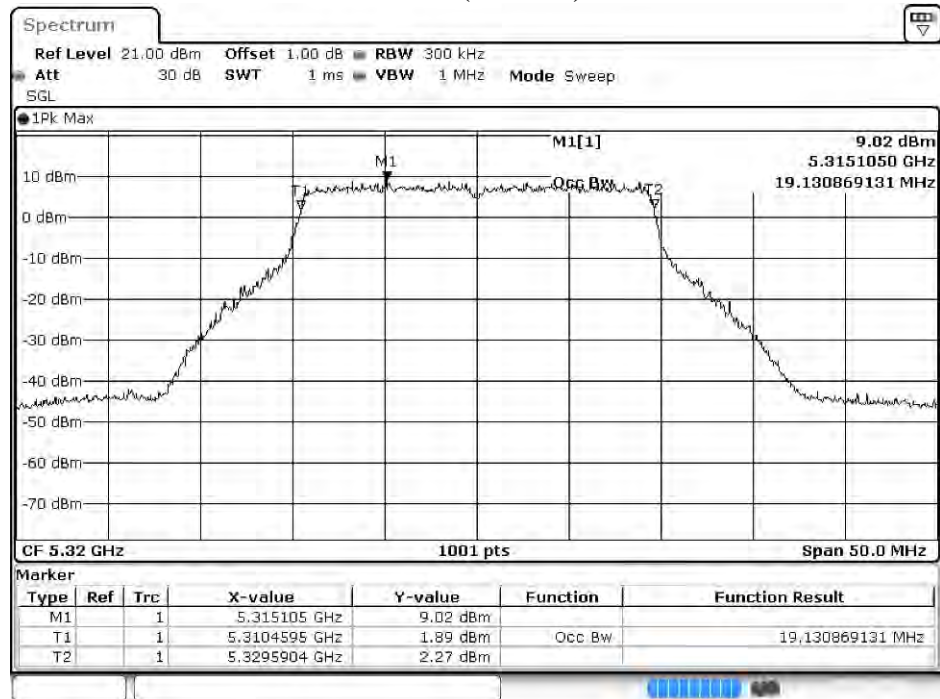
Date: 15.AUG.2019 21:12:01

Channel 60 (Chain B)



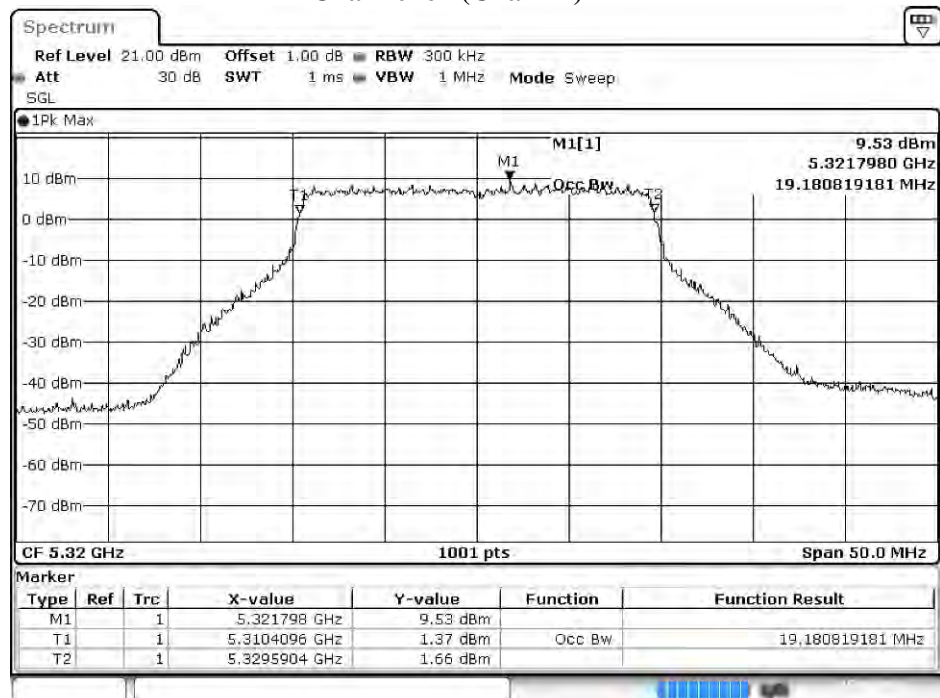
Date: 15.AUG.2019 23:07:29

Channel 64 (Chain A)



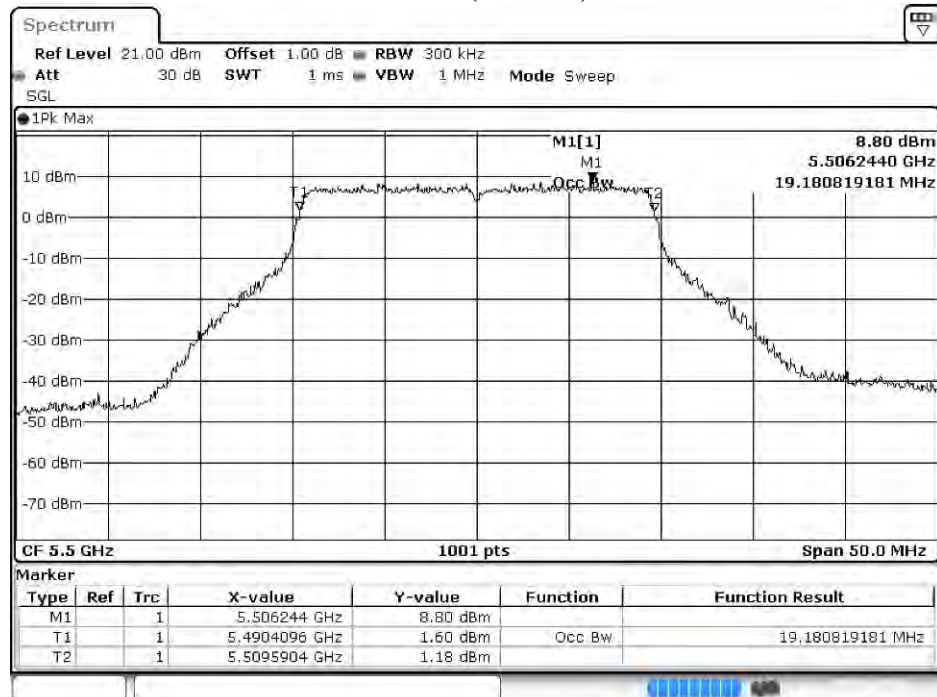
Date: 15.AUG.2019 21:12:59

Channel 64 (Chain B)



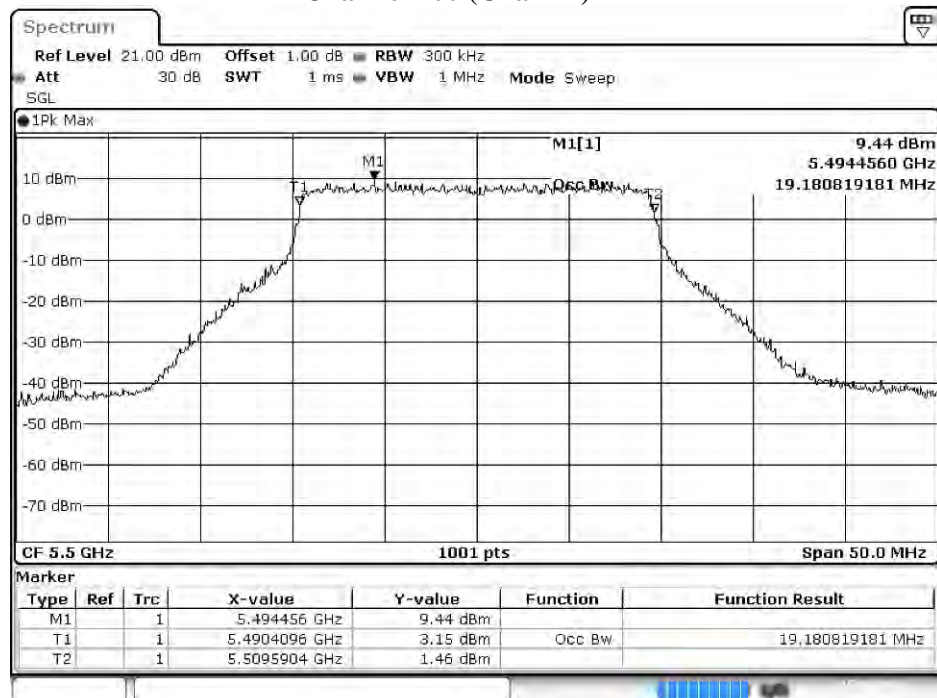
Date: 15.AUG.2019 23:08:28

Channel 100 (Chain A)



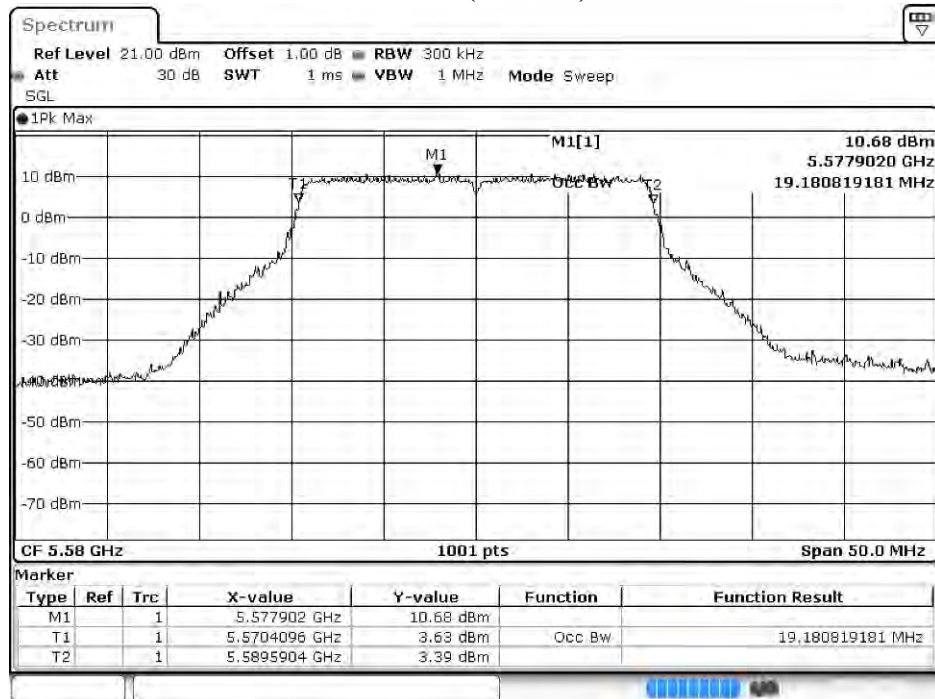
Date: 15.AUG.2019 21:13:56

Channel 100 (Chain B)



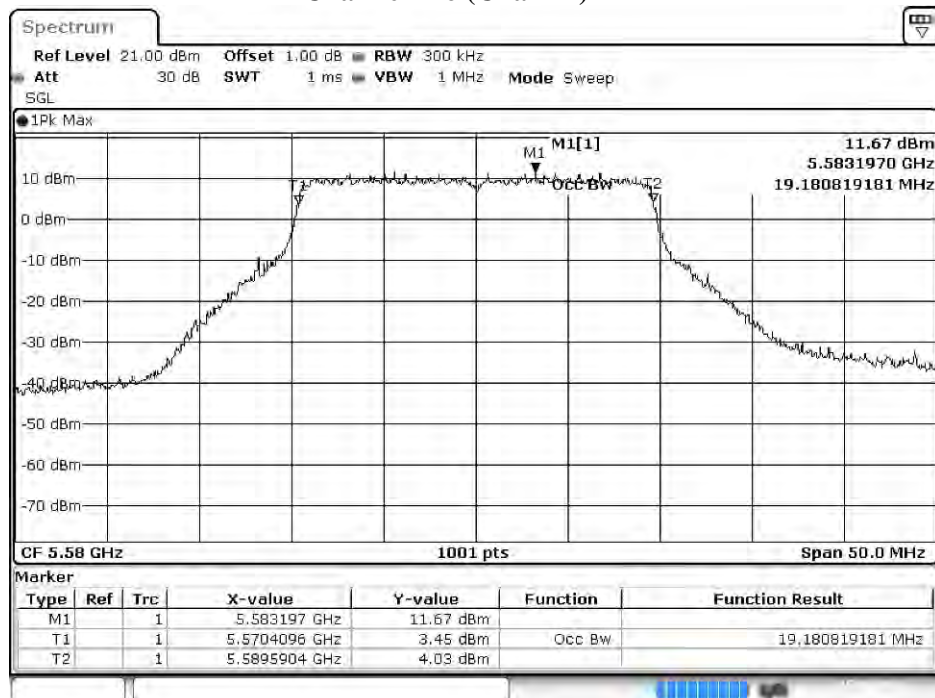
Date: 15.AUG.2019 23:09:25

Channel 116 (Chain A)



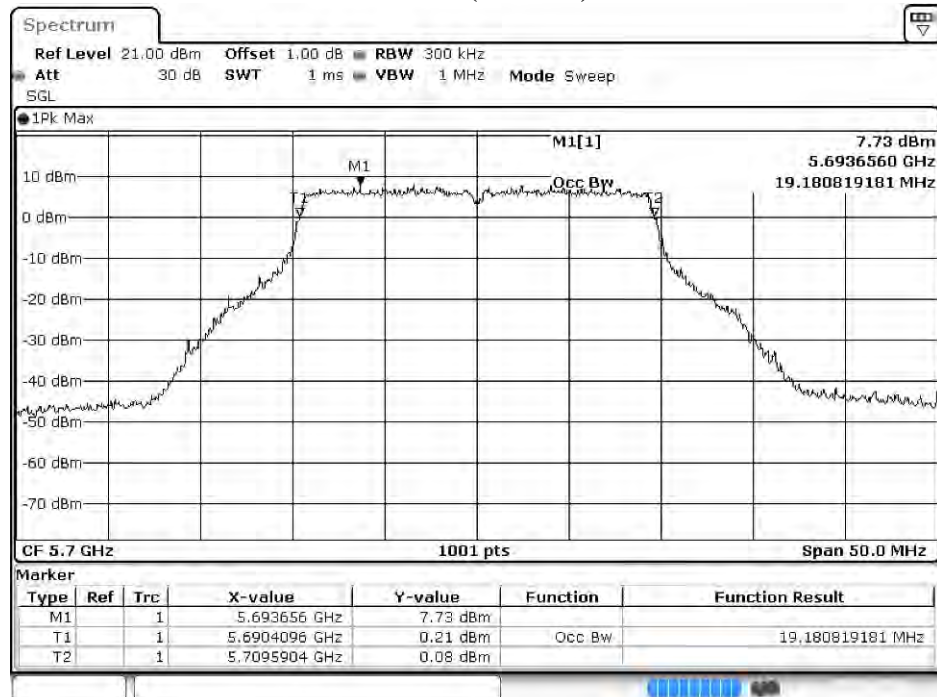
Date: 15.AUG.2019 21:15:26

Channel 116 (Chain B)



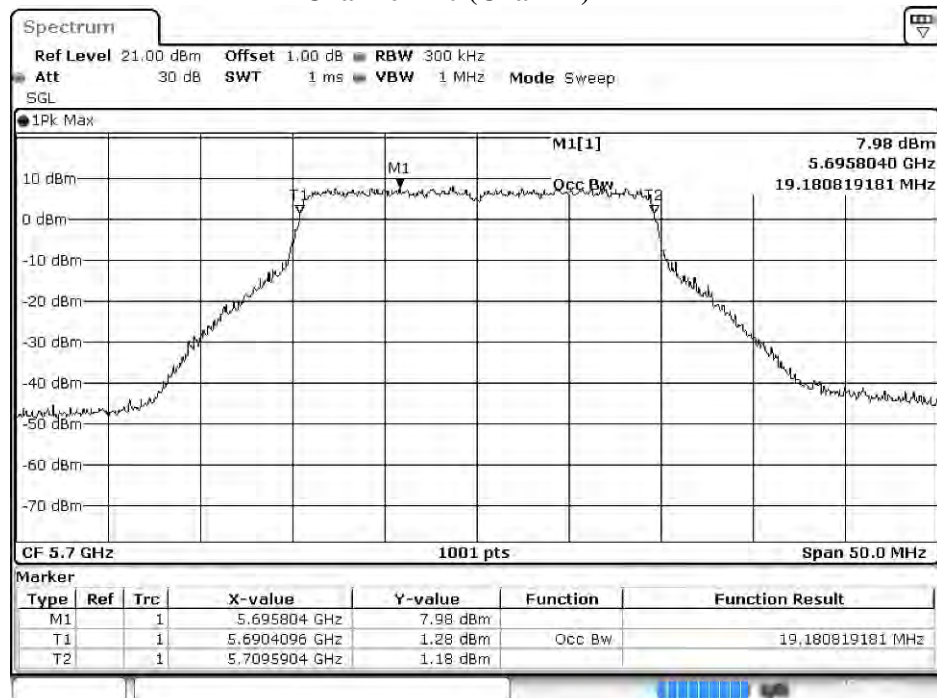
Date: 15.AUG.2019 23:10:54

Channel 140 (Chain A)



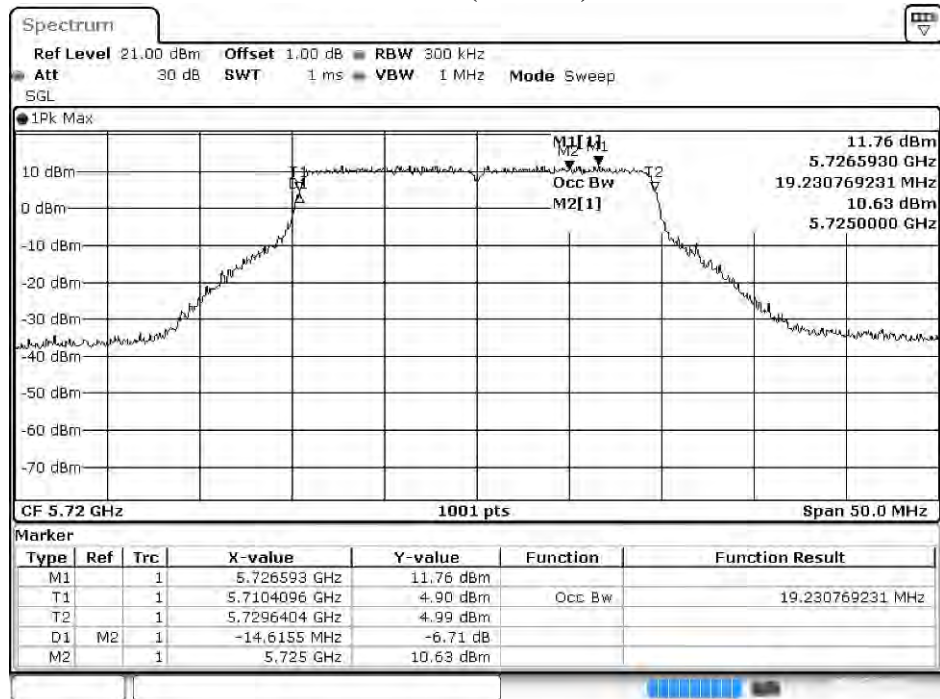
Date: 15.AUG.2019 21:17:56

Channel 140 (Chain B)



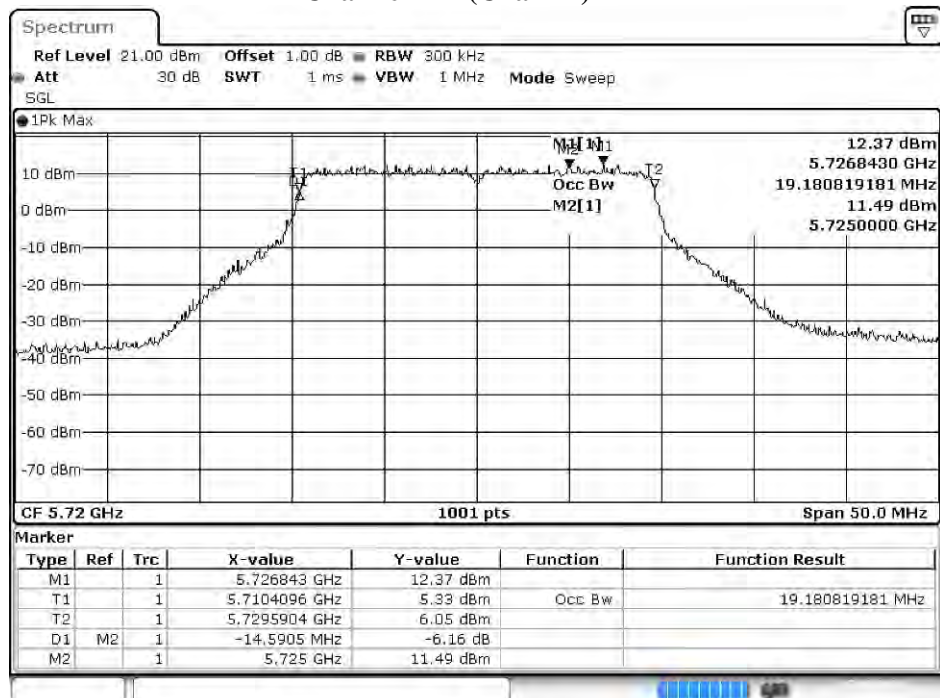
Date: 15.AUG.2019 23:13:24

Channel 144 (Chain A)

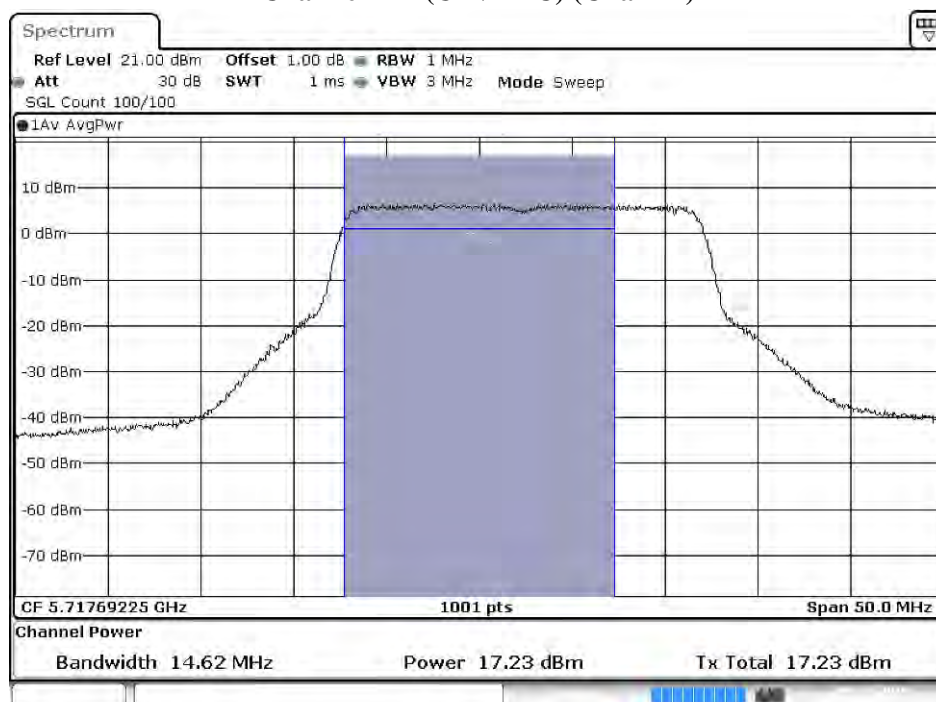


Date: 15.AUG.2019 20:45:33

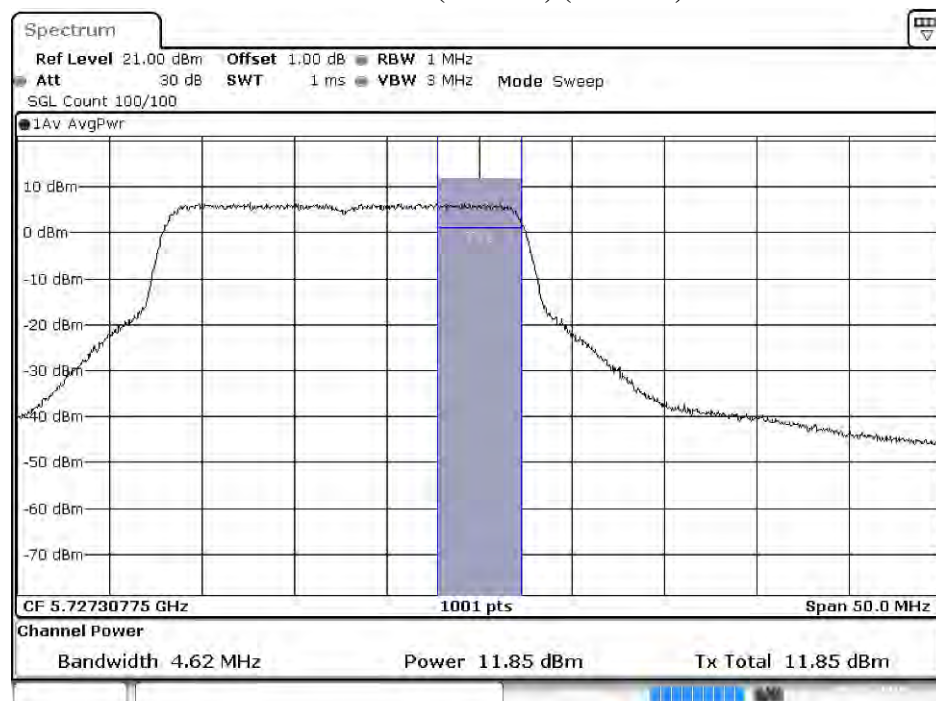
Channel 144 (Chain B)



Date: 15.AUG.2019 22:41:02

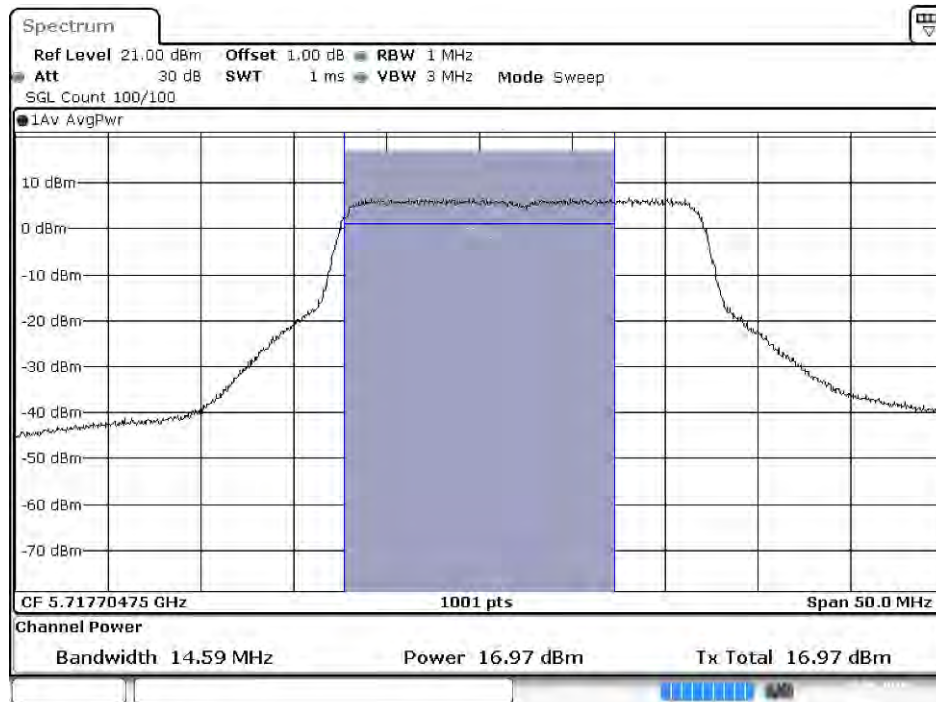
Maximum conducted output power:**Channel 144 (U-NII-2C) (Chain A)**

Date: 15.AUG.2019 20:45:57

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

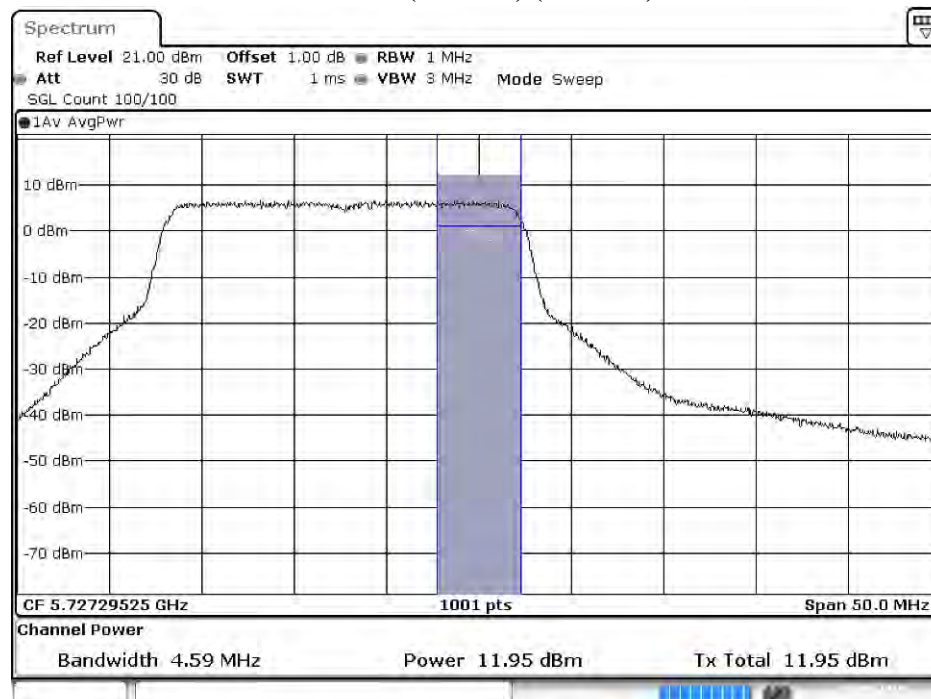
Date: 15.AUG.2019 20:46:20

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



Date: 15.AUG.2019 22:41:26

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



Date: 15.AUG.2019 22:41:50

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/15
 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	15.56	--	--	--	--	--	--	--	--	--	--	--
46	5230	18.12	18.09	18.04	18.01	17.96	17.91	17.86	17.81	17.78	17.74	17.69	17.62
54	5270	17.71	--	--	--	--	--	--	--	--	--	--	--
62	5310	14.21	14.16	14.12	14.07	14.01	13.96	13.90	13.86	13.80	13.76	13.72	13.67
102	5510	15.15	--	--	--	--	--	--	--	--	--	--	--
110	5550	18.10	18.05	18.00	17.95	17.91	17.84	17.81	17.76	17.70	17.64	17.58	17.52
134	5670	17.82	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	18.91	18.84	18.78	18.73	18.69	18.62	18.57	18.50	18.45	18.40	18.35	18.29
142(U-NII-3)	5710	8.29	8.25	8.22	8.18	8.14	8.08	8.02	7.99	7.95	7.91	7.86	7.82
151	5755	17.86	--	--	--	--	--	--	--	--	--	--	--
159	5795	17.93	17.89	17.86	17.80	17.74	17.67	17.62	17.58	17.53	17.49	17.42	17.37

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	15.62	--	--	--	--	--	--	--	--	--	--	--
46	5230	18.32	18.26	18.21	18.16	18.12	18.06	18.02	17.96	17.90	17.86	17.80	17.75
54	5270	17.71	--	--	--	--	--	--	--	--	--	--	--
62	5310	14.27	14.20	14.16	14.10	14.05	13.99	13.92	13.89	13.85	13.81	13.77	13.72
102	5510	15.12	--	--	--	--	--	--	--	--	--	--	--
110	5550	18.07	18.03	17.97	17.91	17.87	17.82	17.79	17.76	17.71	17.64	17.59	17.53
134	5670	17.57	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	18.62	18.56	18.51	18.47	18.42	18.37	18.34	18.29	18.23	18.18	18.13	18.08
142(U-NII-3)	5710	8.48	8.44	8.38	8.35	8.31	8.28	8.23	8.19	8.13	8.09	8.03	7.98
151	5755	17.85	--	--	--	--	--	--	--	--	--	--	--
159	5795	17.84	17.77	17.72	17.66	17.62	17.57	17.52	17.49	17.42	17.36	17.32	17.27

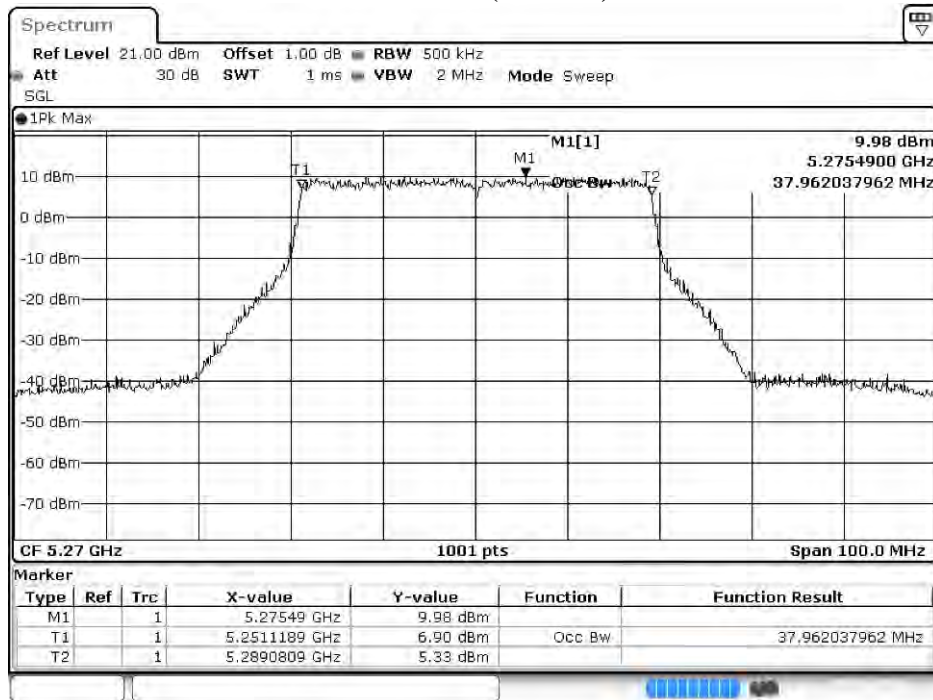
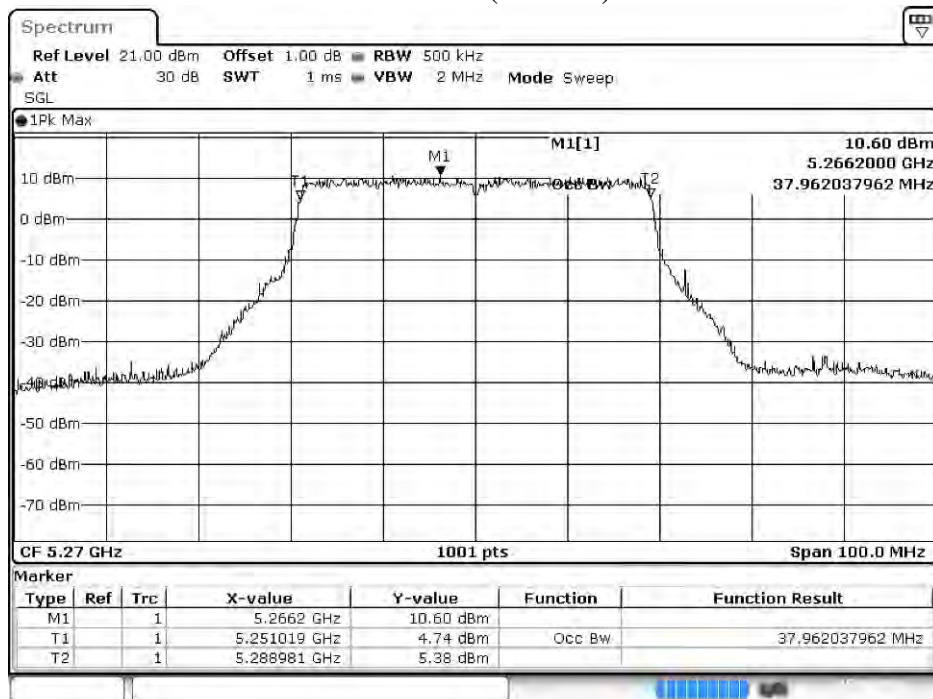
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

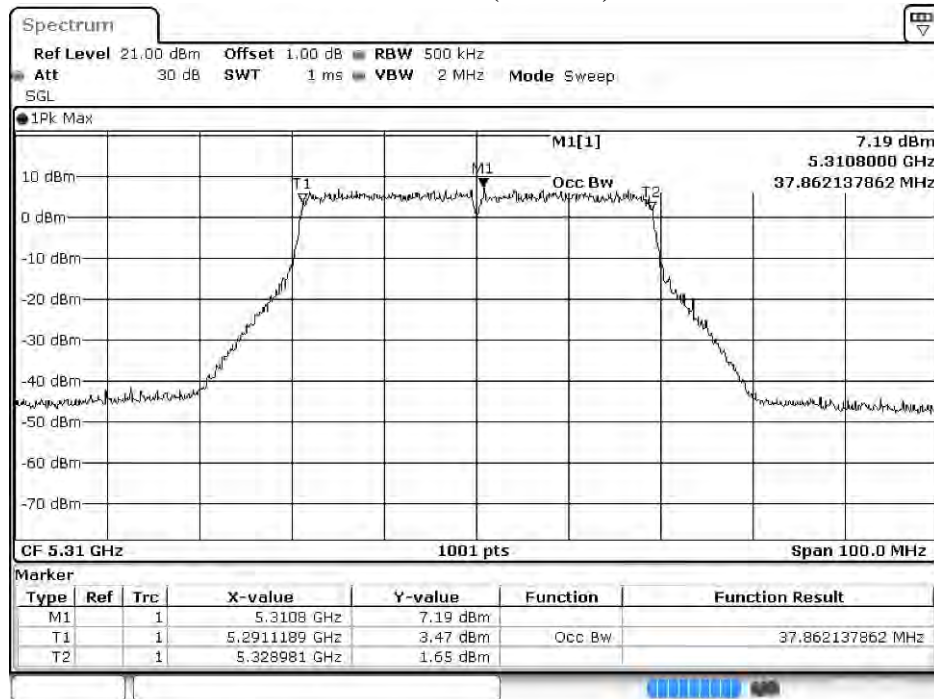
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
38	5190	--	15.56	15.62	18.60	24	--
46	5230	--	18.12	18.32	21.23	24	--
54	5270	37.962	17.71	17.71	20.72	24	26.79
62	5310	37.862	14.21	14.27	17.25	24	26.78
102	5510	37.862	15.15	15.12	18.15	24	26.78
110	5550	37.862	18.10	18.07	21.10	24	26.78
134	5670	37.862	17.82	17.57	20.71	24	26.78
142(U-NII-2C)	5710	33.930	18.91	18.62	21.78	24	26.31
142(U-NII-3)	5710	--	8.29	8.48	11.40	30	--
151	5755	--	17.86	17.85	20.87	30	--
159	5795	--	17.93	17.84	20.90	30	--

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

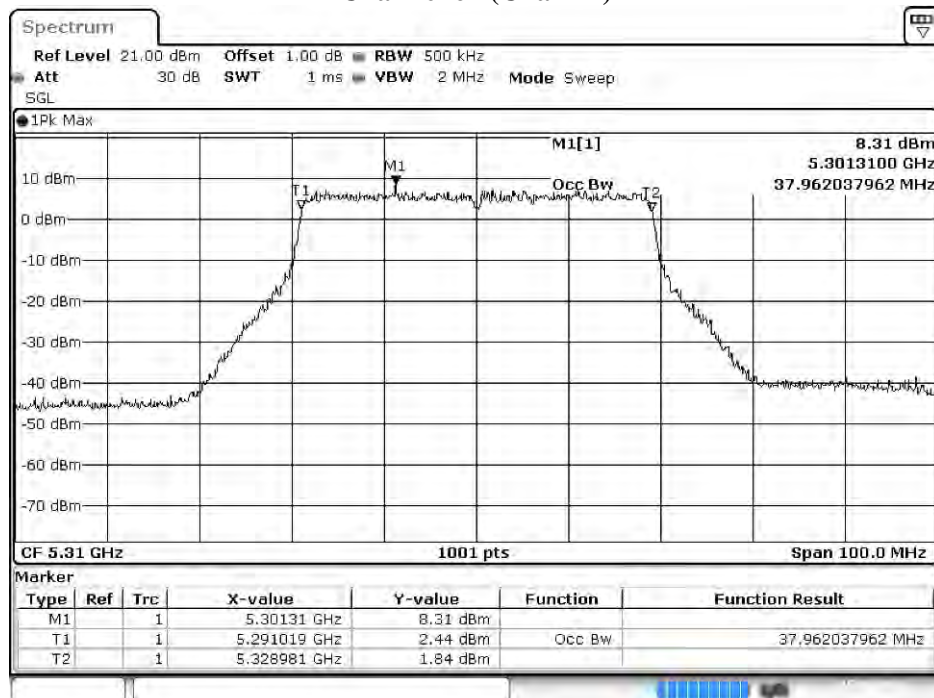
99% Occupied Bandwidth:**Channel 54 (Chain A)****Channel 54 (Chain B)**

Channel 62 (Chain A)



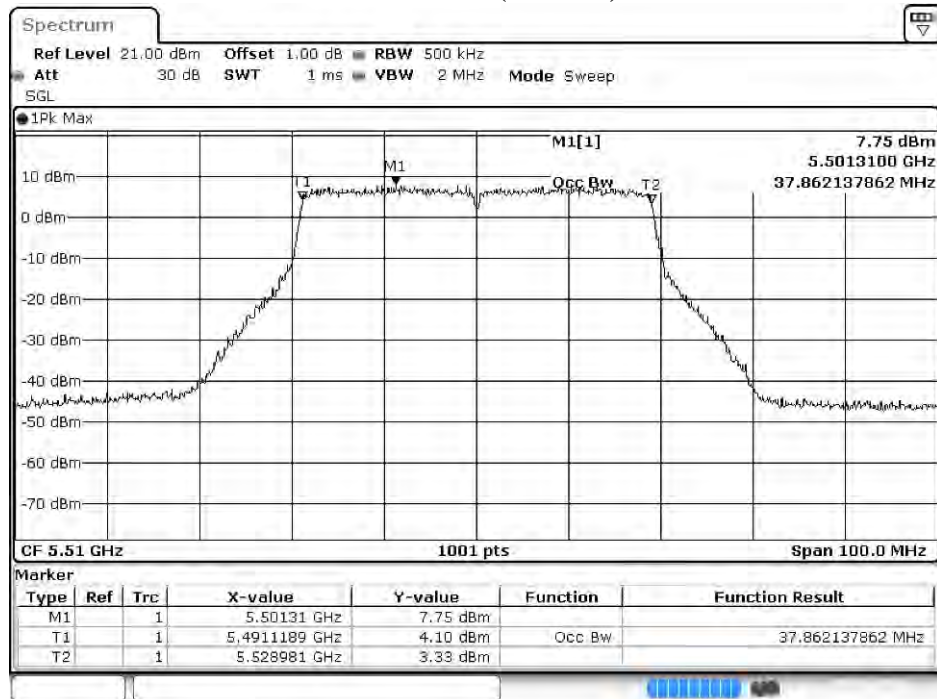
Date: 15.AUG.2019 21:21:39

Channel 62 (Chain B)



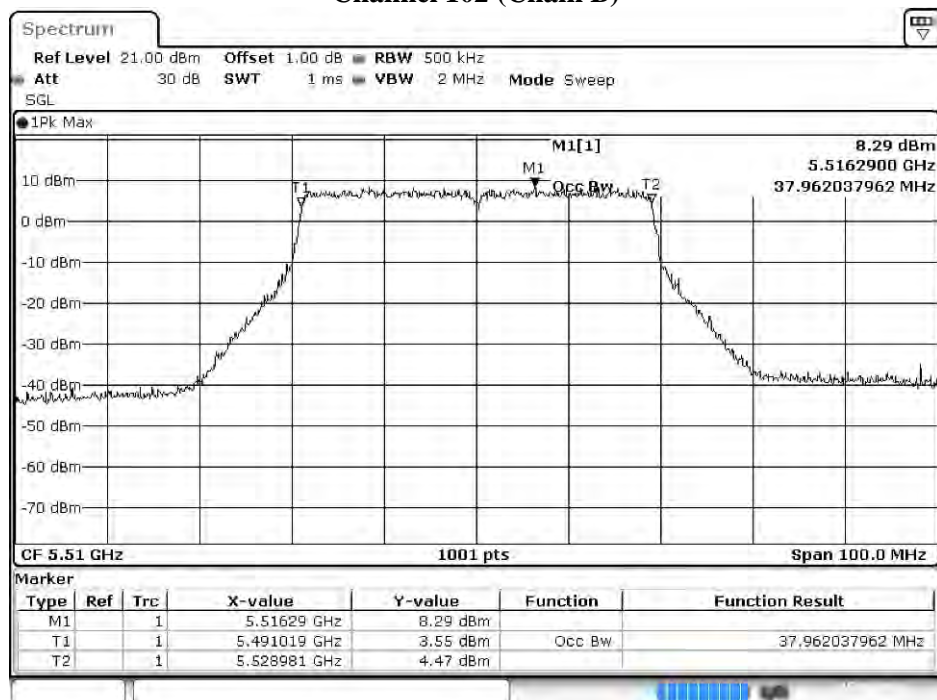
Date: 15.AUG.2019 23:17:08

Channel 102 (Chain A)



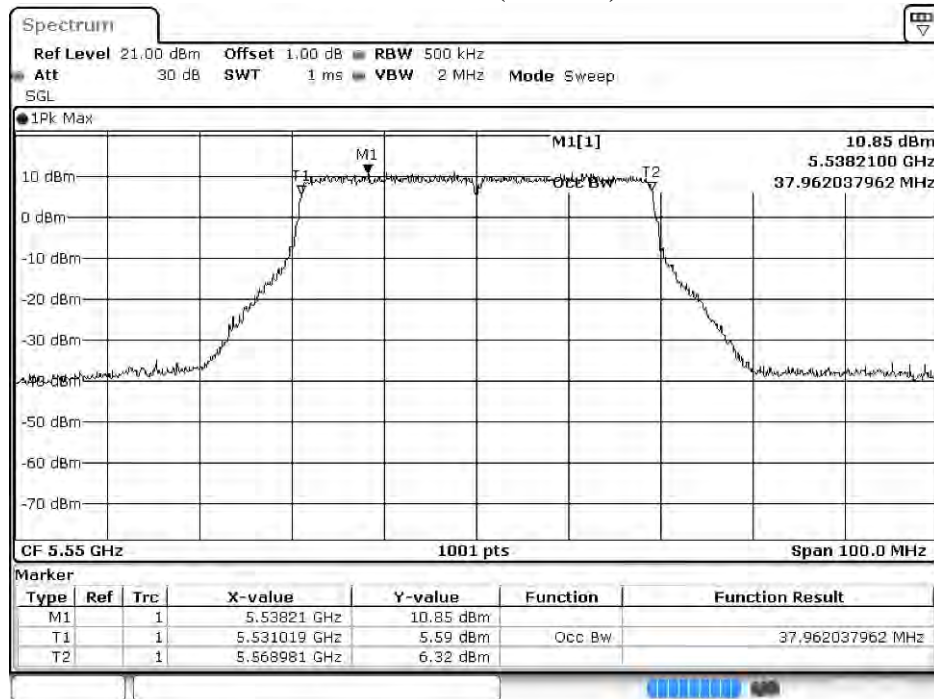
Date: 15.AUG.2019 21:22:51

Channel 102 (Chain B)



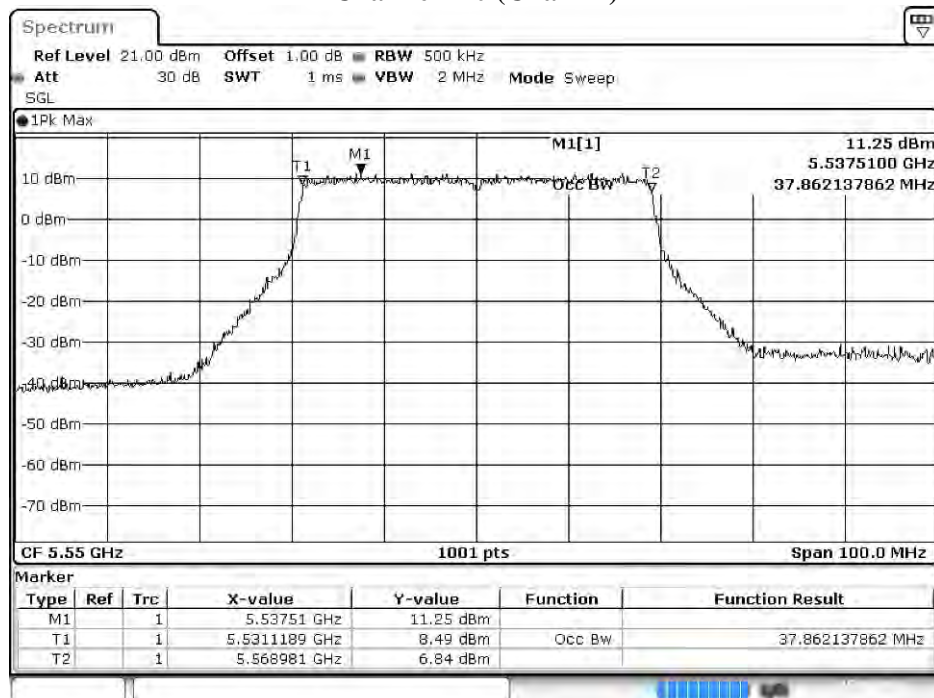
Date: 15.AUG.2019 23:18:20

Channel 110 (Chain A)



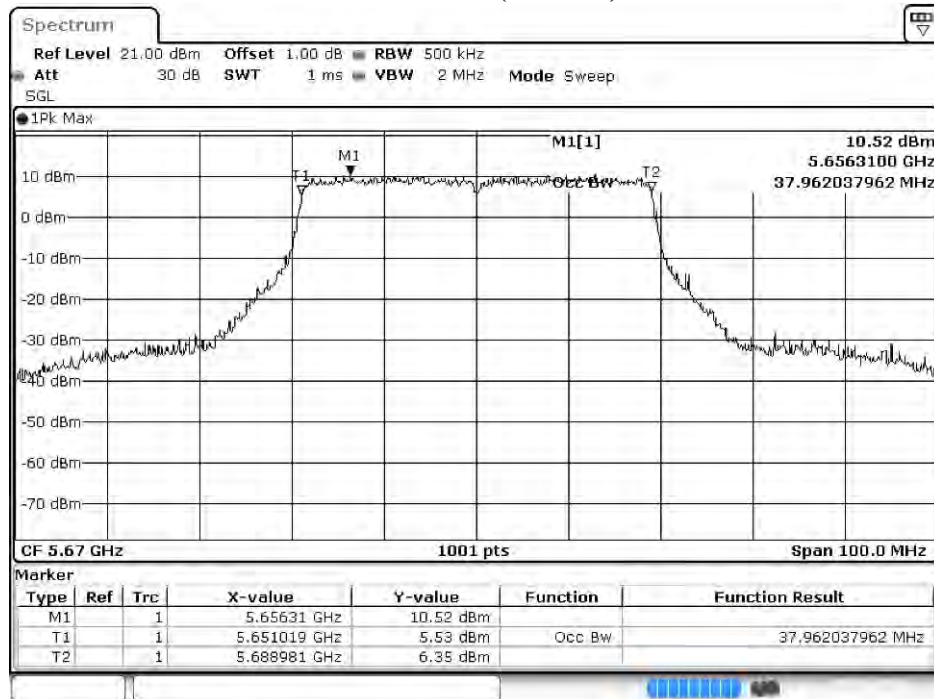
Date: 15.AUG.2019 21:23:51

Channel 110 (Chain B)



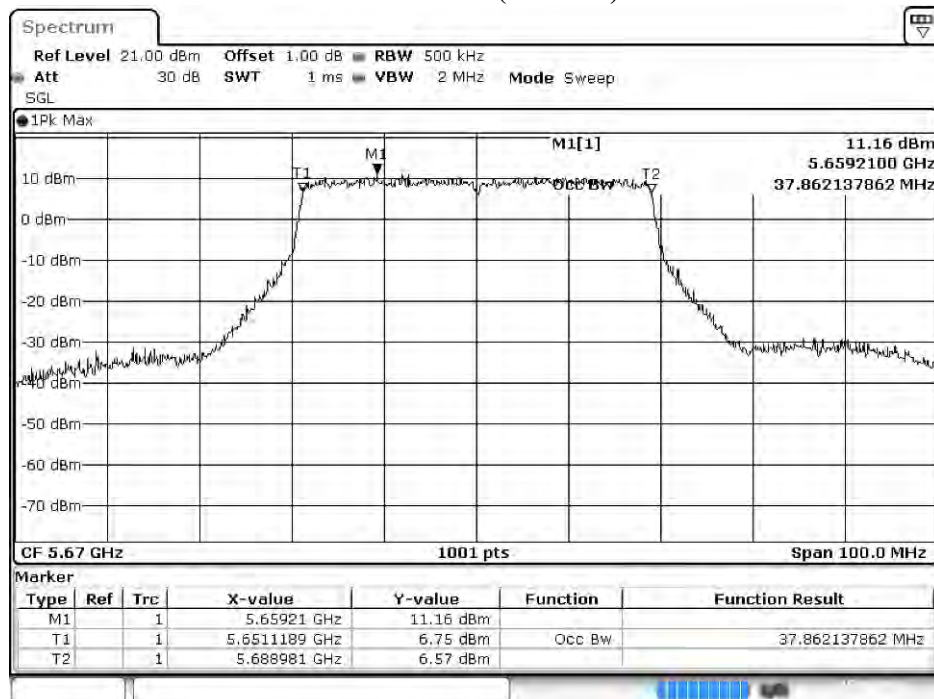
Date: 15.AUG.2019 23:19:20

Channel 134 (Chain A)



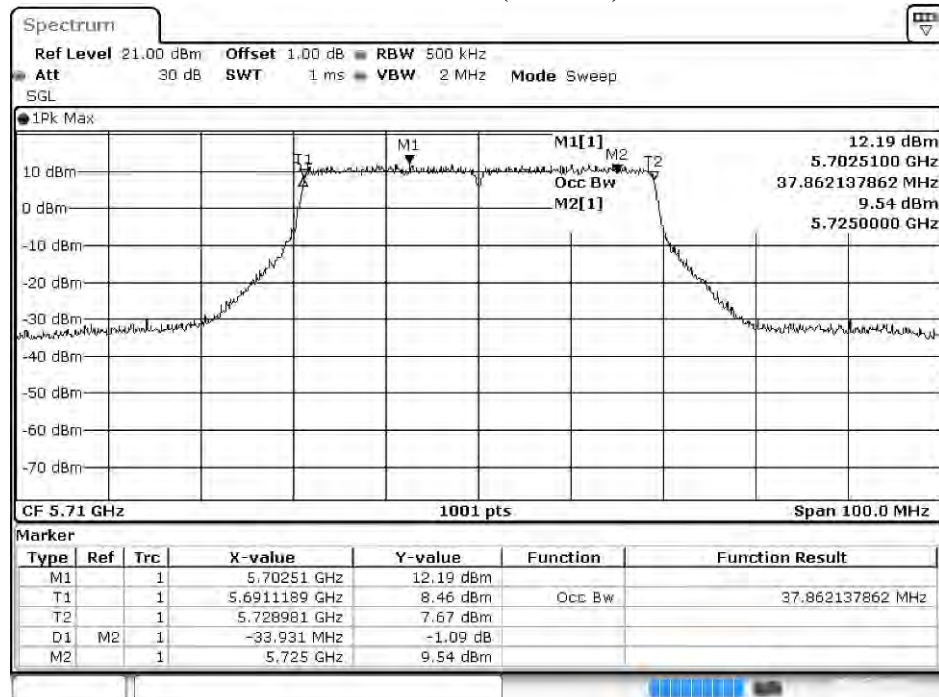
Date: 15.AUG.2019 21:25:45

Channel 134 (Chain B)



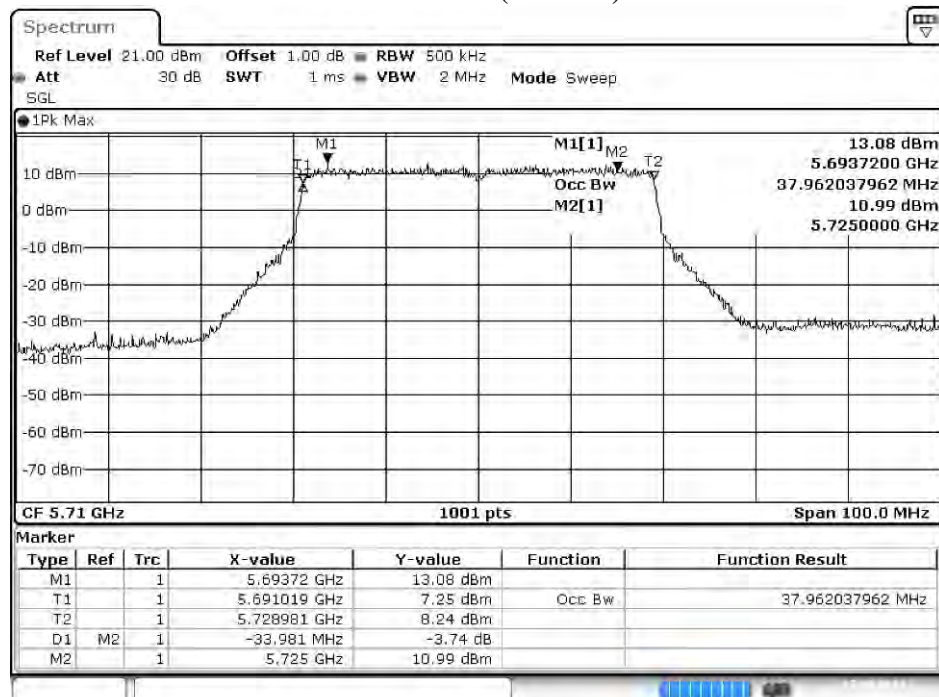
Date: 15.AUG.2019 23:21:13

Channel 142 (Chain A)

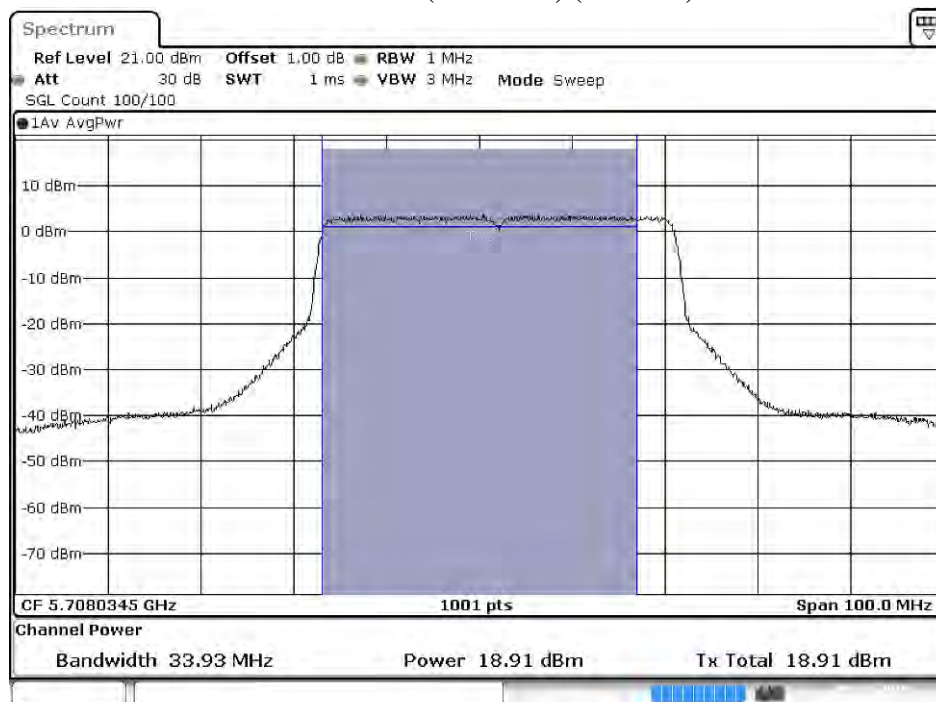


Date: 15,AUG,2019 20:48:41

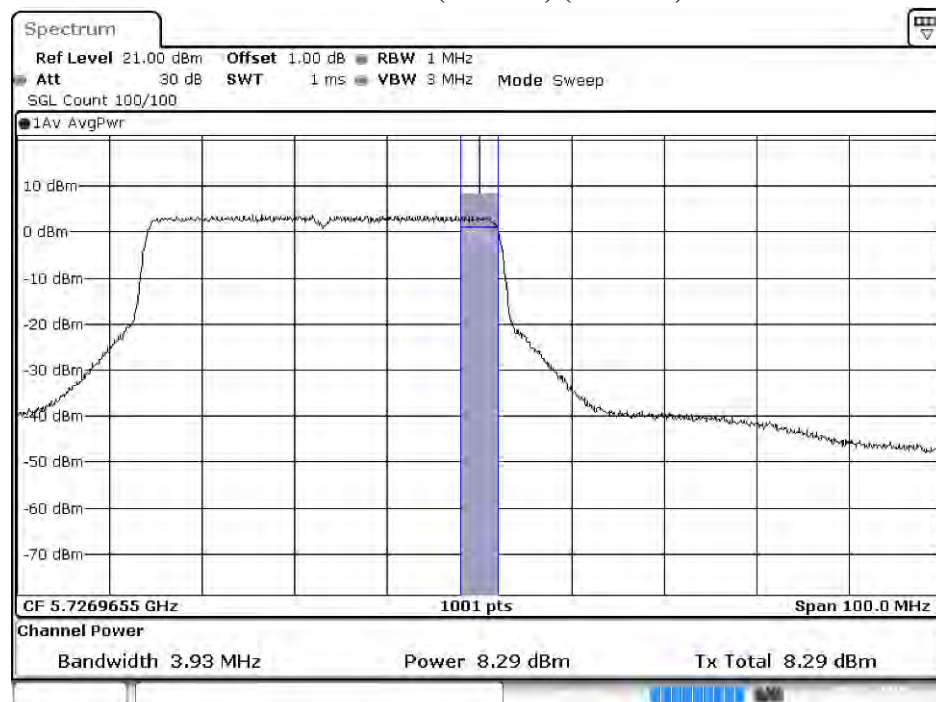
Channel 142 (Chain B)



Date: 15,AUG,2019 22:44:09

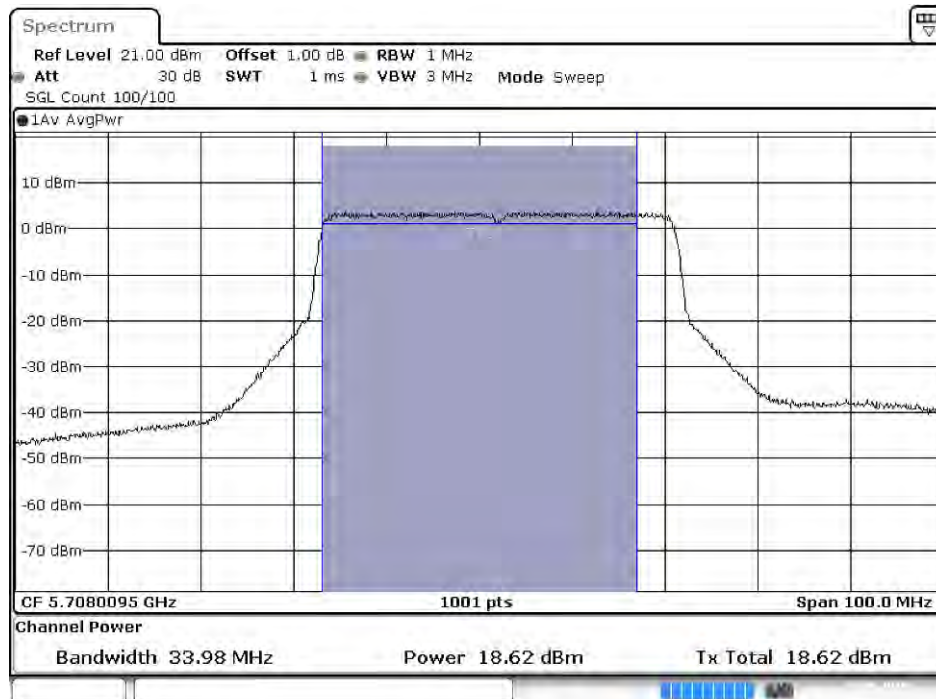
Maximum conducted output power:**Channel 142 (U-NII-2C) (Chain A)**

Date: 15.AUG.2019 20:49:05

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

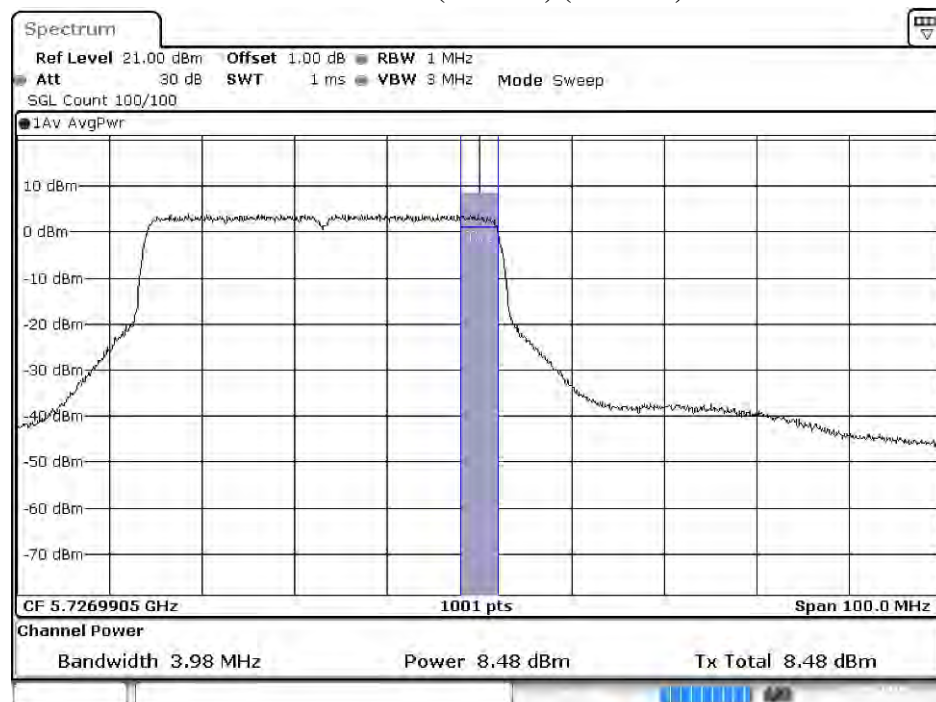
Date: 15.AUG.2019 20:49:28

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



Date: 15.AUG.2019 22:44:34

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



Date: 15.AUG.2019 22:44:56

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/15
 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	16.02	15.95	15.91	15.84	15.81	15.75	15.72	15.68	15.62	15.58	15.53	15.49
58	5290	14.52	14.45	14.41	14.36	14.29	14.23	14.17	14.11	14.05	14.01	13.98	13.94
106	5530	15.93	--	--	--	--	--	--	--	--	--	--	--
122	5610	18.03	17.99	17.94	17.87	17.84	17.80	17.74	17.68	17.65	17.62	17.57	17.52
138 (U-NII-2C)	5690	18.71	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	1.23	--	--	--	--	--	--	--	--	--	--	--
155	5775	16.35	16.30	16.25	16.20	16.17	16.12	16.06	15.99	15.94	15.89	15.76	15.71

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	16.43	16.38	16.34	16.29	16.23	16.17	16.14	16.09	16.02	15.99	15.93	15.87
58	5290	14.69	14.65	14.61	14.58	14.54	14.51	14.47	14.42	14.39	14.35	14.31	14.26
106	5530	16.07	--	--	--	--	--	--	--	--	--	--	--
122	5610	18.33	18.27	18.21	18.17	18.12	18.06	18.02	17.96	17.92	17.86	17.81	17.77
138 (U-NII-2C)	5690	18.70	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	2.02	--	--	--	--	--	--	--	--	--	--	--
155	5775	16.25	16.19	16.15	16.11	16.04	15.99	15.94	15.88	15.82	15.75	15.71	15.67

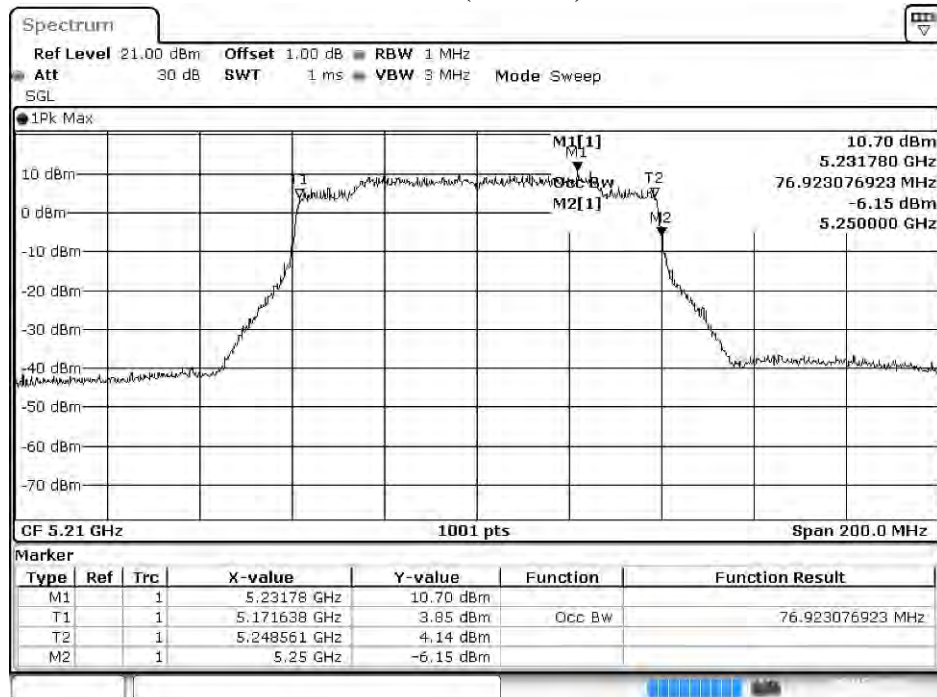
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

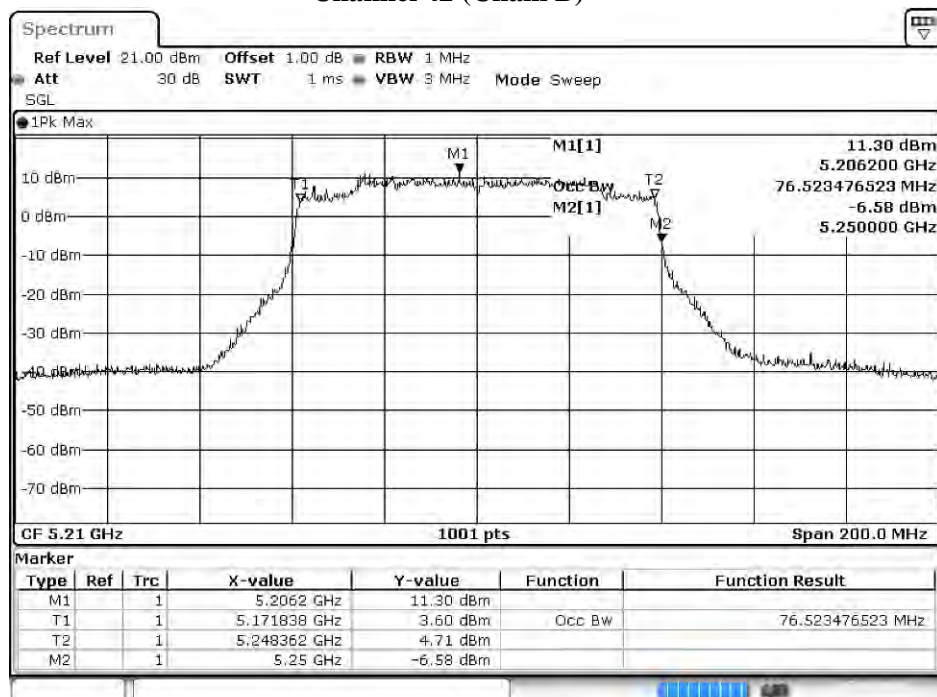
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
42	5210	--	16.02	16.43	19.24	24	--
58	5290	76.520	14.52	14.69	17.62	24	29.84
106	5530	76.920	15.93	16.07	19.01	24	29.86
122	5610	76.720	18.03	18.33	21.19	24	29.85
138 (U-NII-2C)	5690	73.261	18.71	18.70	21.72	24	29.65
138 (U-NII-3)	5690	--	1.23	2.02	4.65	30	--
155	5775	--	16.35	16.25	19.31	30	--

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

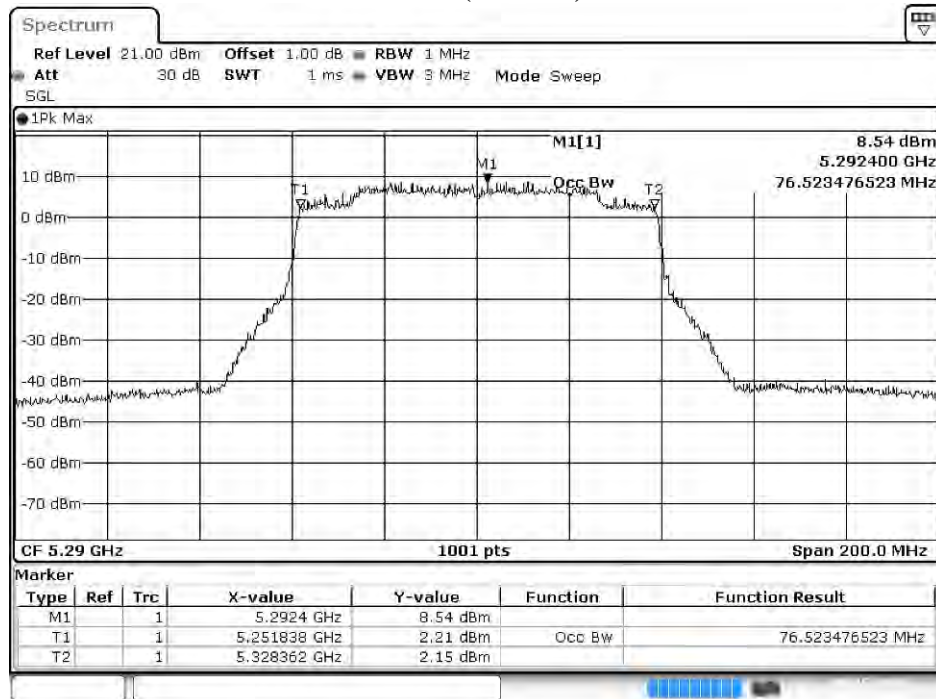
99% Occupied Bandwidth:**Channel 42 (Chain A)**

Date: 15.AUG.2019 20:51:47

Channel 42 (Chain B)

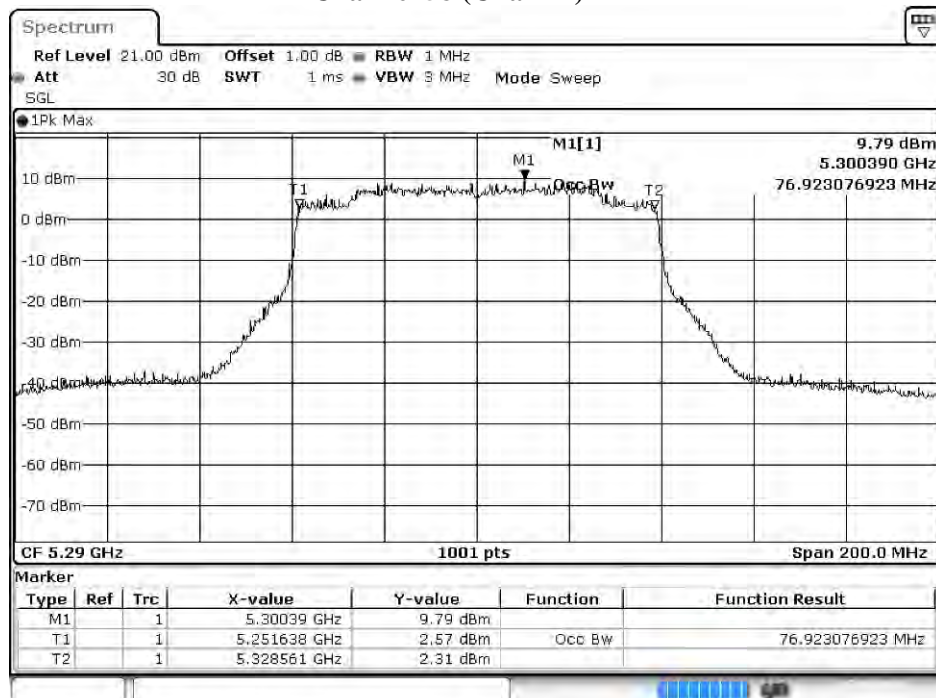
Date: 15.AUG.2019 22:47:15

Channel 58 (Chain A)



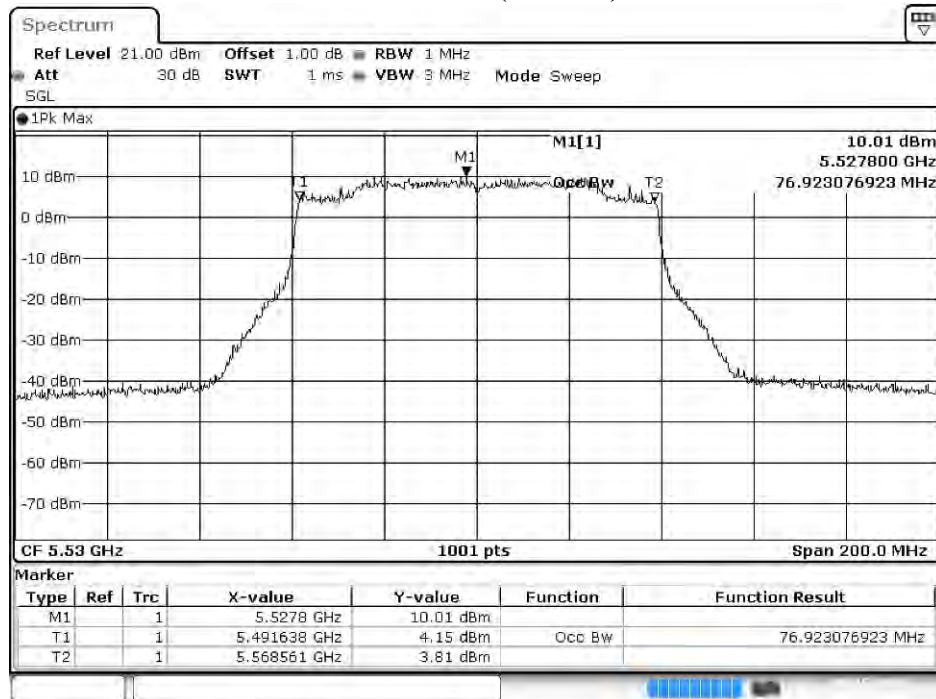
Date: 15.AUG.2019 20:53:01

Channel 58 (Chain B)



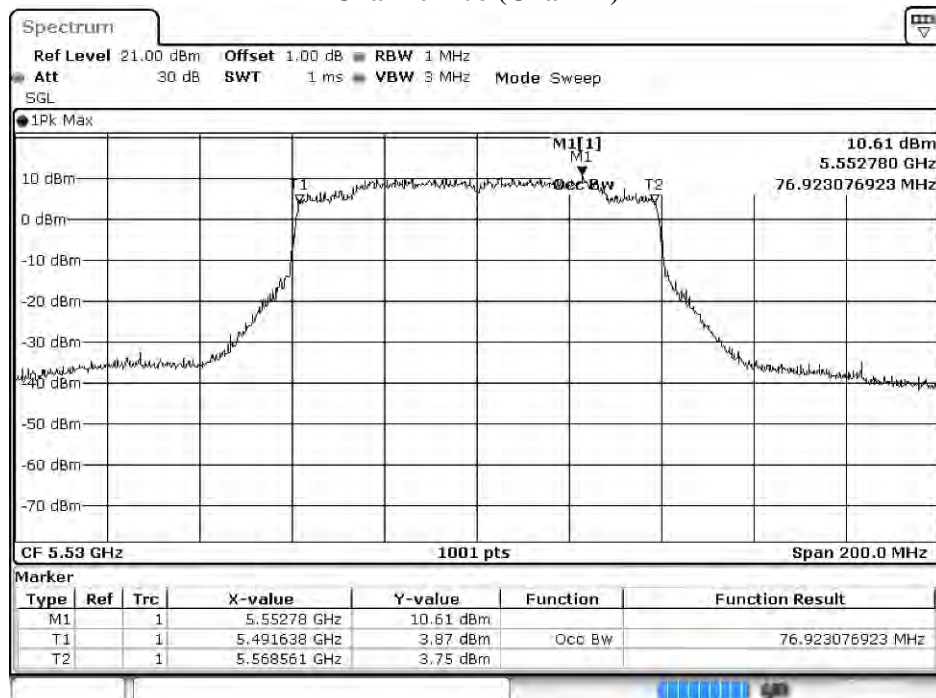
Date: 15.AUG.2019 22:48:30

Channel 106 (Chain A)



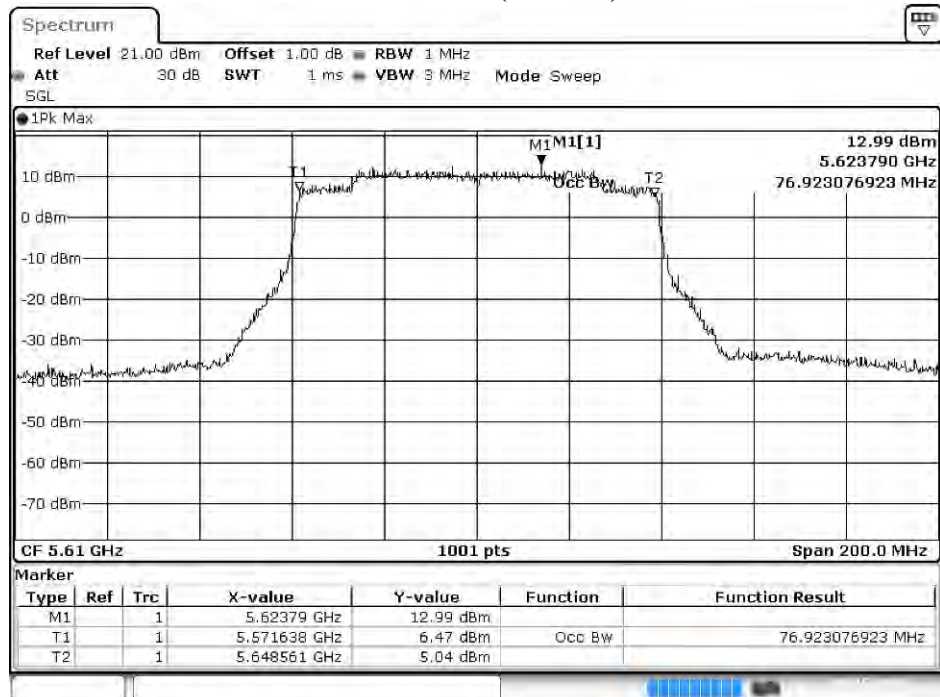
Date: 15.AUG.2019 20:56:58

Channel 106 (Chain B)



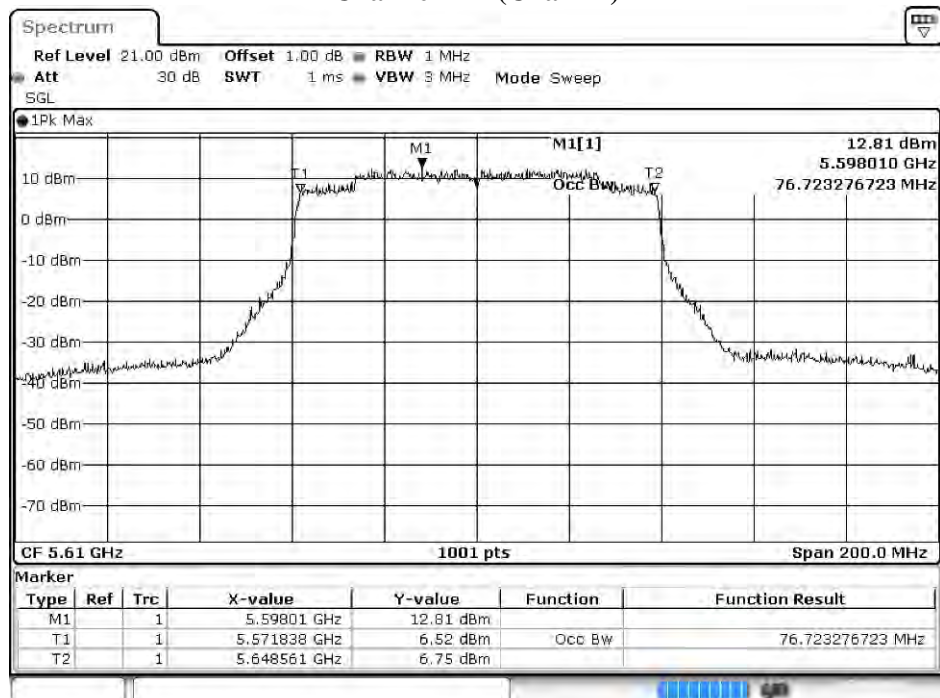
Date: 15.AUG.2019 22:52:27

Channel 122 (Chain A)



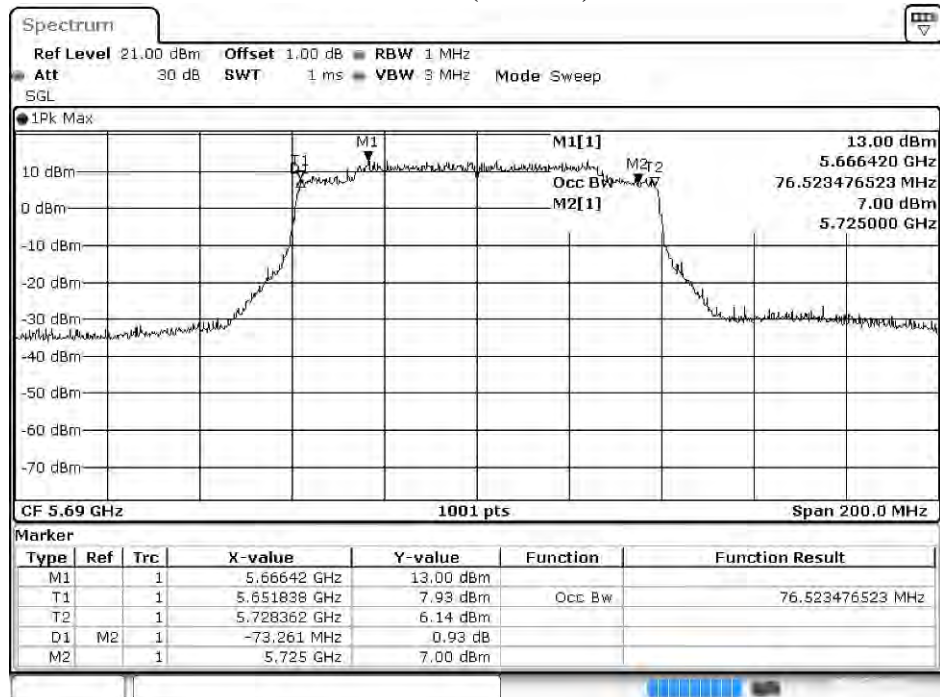
Date: 15.AUG.2019 21:00:06

Channel 122 (Chain B)



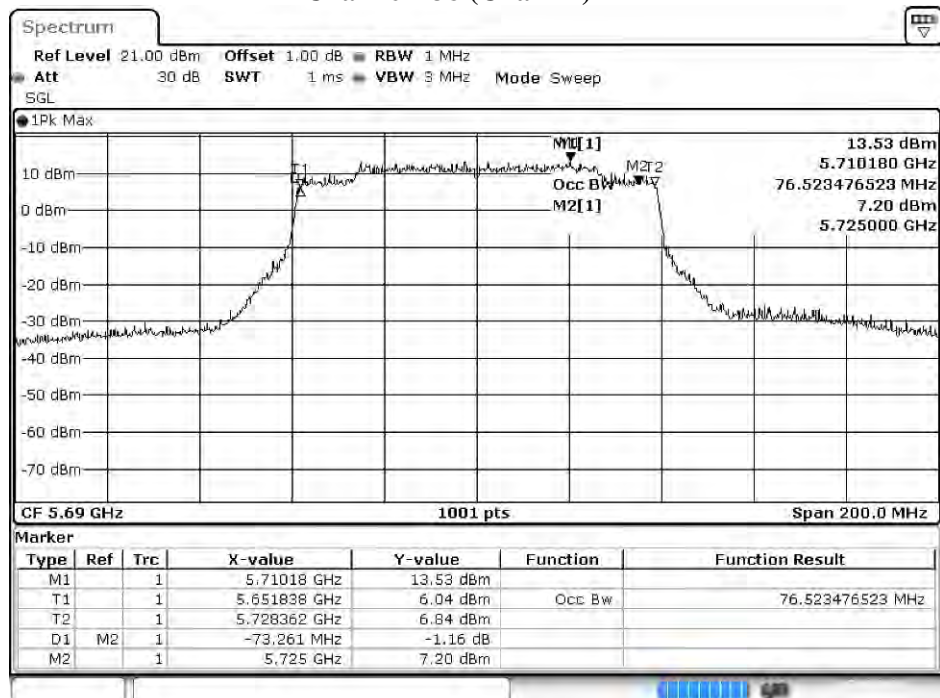
Date: 15.AUG.2019 22:55:35

Channel 138 (Chain A)



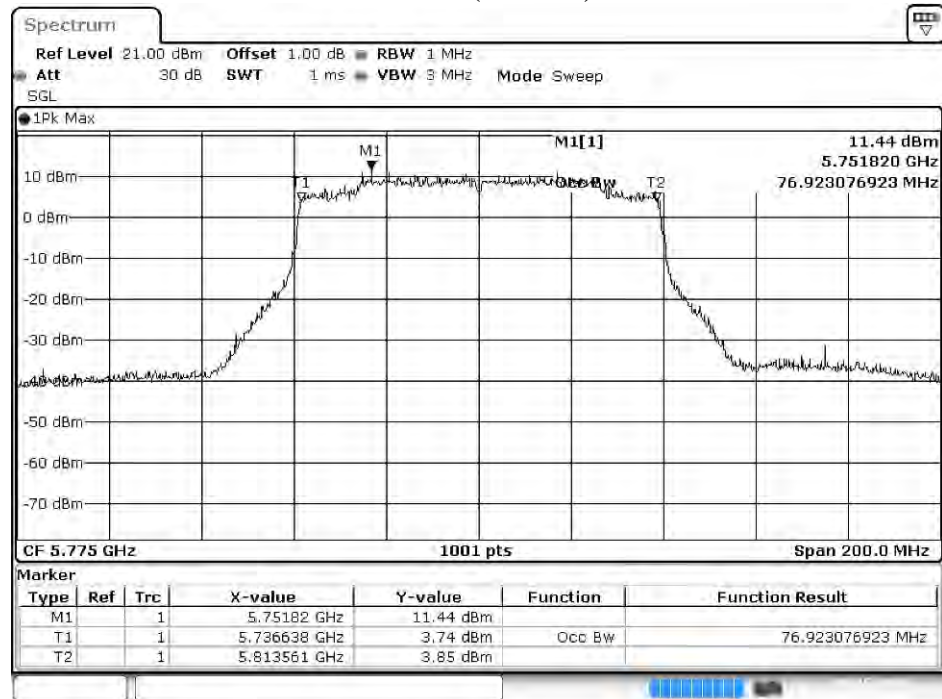
Date: 15.AUG.2019 21:01:32

Channel 138 (Chain B)



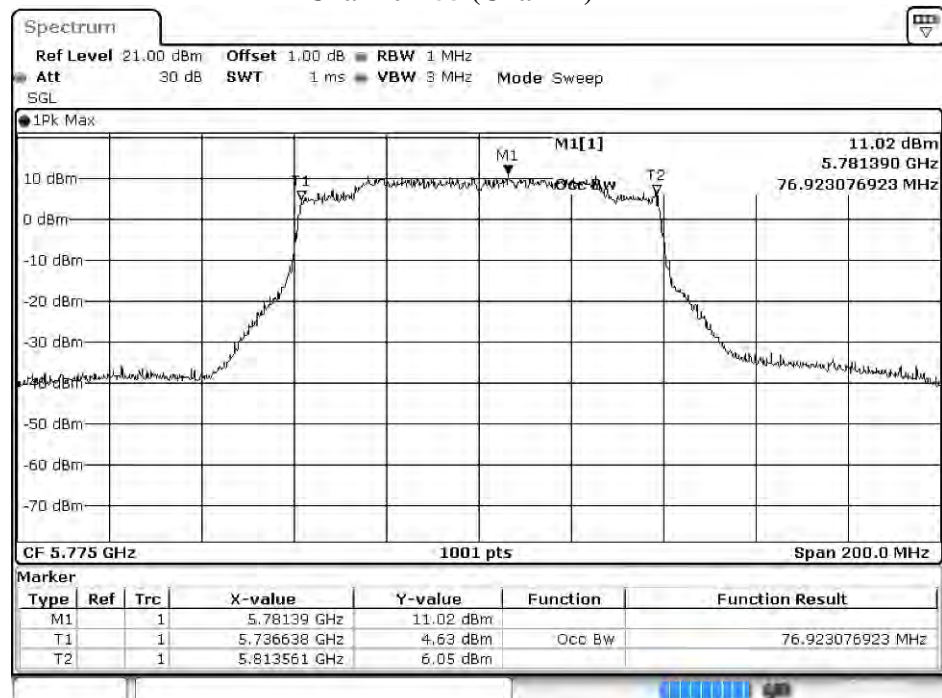
Date: 15.AUG.2019 22:57:01

Channel 155 (Chain A)

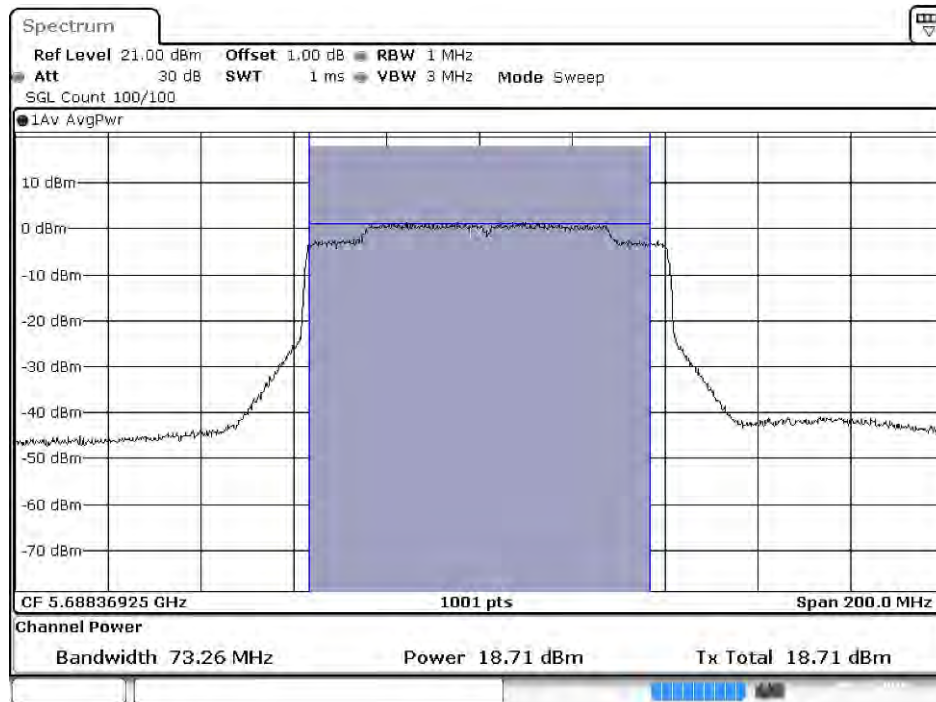


Date: 15.AUG.2019 21:26:57

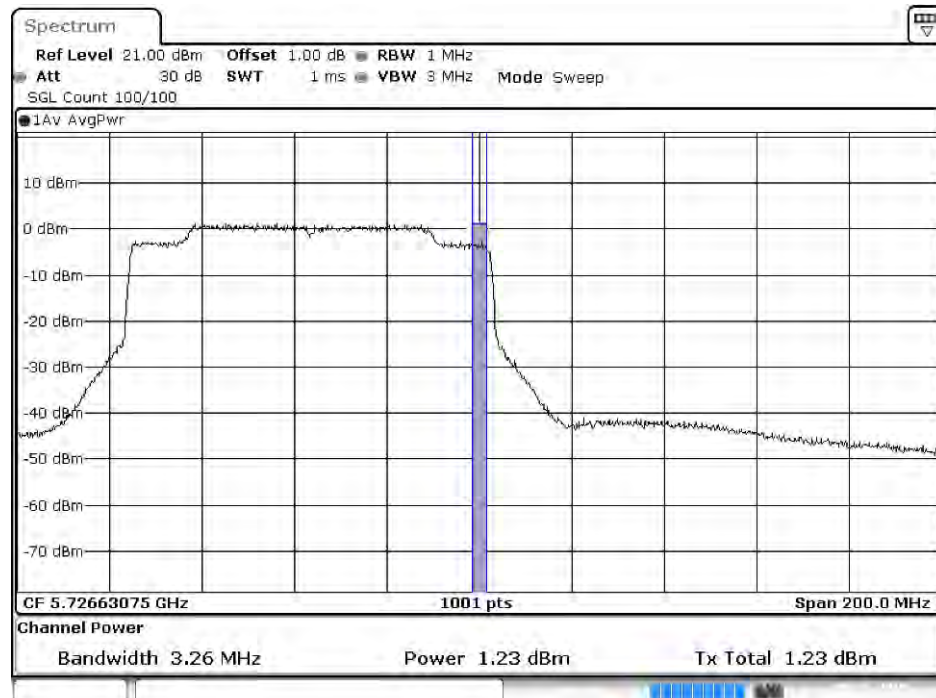
Channel 155 (Chain B)



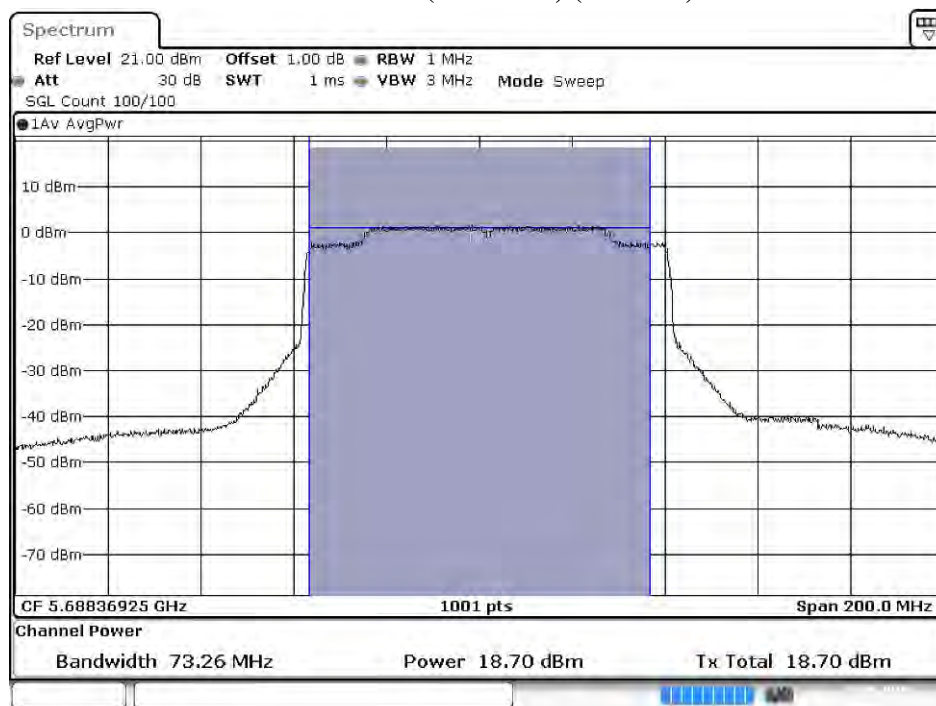
Date: 15.AUG.2019 23:22:25

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

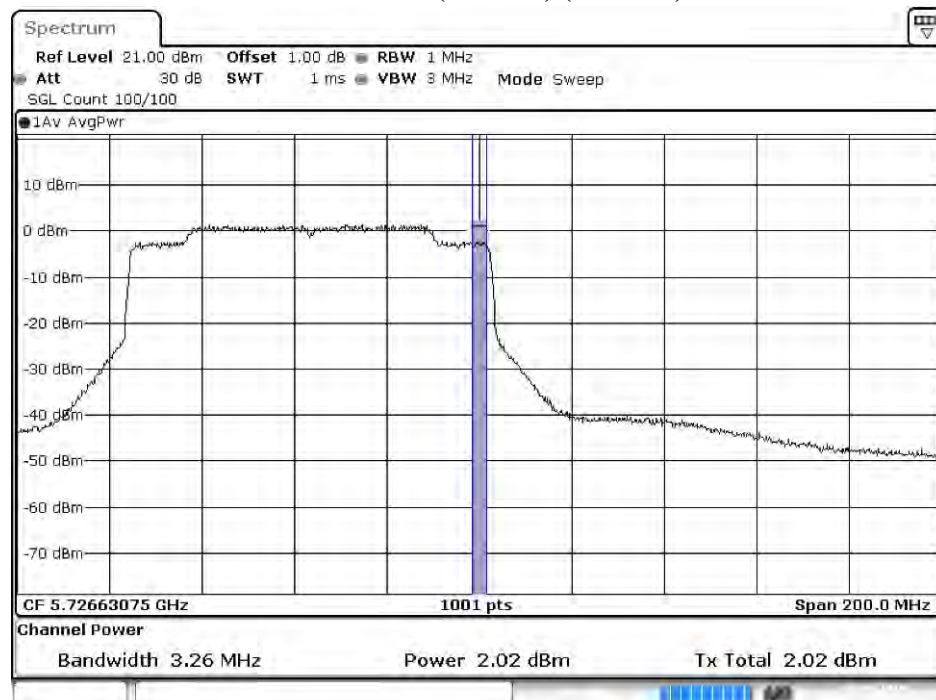
Date: 15.AUG.2019 21:01:57

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

Date: 15.AUG.2019 21:02:19

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

Date: 15.AUG.2019 22:57:25

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

Date: 15.AUG.2019 22:57:48

Product : Intel® Wi-Fi 6 AX201
 Test Item : Maximum conducted output power
 Test Date : 2019/08/15
 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	9.68	9.64	9.59	9.53	9.49	9.45	9.41	9.34	9.30	9.25	9.19	9.12
50 (U-NII-2A)	5250	9.83	9.78	9.72	9.65	9.61	9.56	9.51	9.45	9.40	9.35	9.29	9.24
114	5570	11.60	11.55	11.50	11.43	11.39	11.35	11.31	11.27	11.20	11.16	11.11	11.06

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	9.95	9.92	9.86	9.83	9.77	9.73	9.69	9.64	9.60	9.55	9.49	9.43
50 (U-NII-2A)	5250	9.89	9.83	9.77	9.71	9.65	9.60	9.55	9.49	9.43	9.38	9.34	9.29
114	5570	11.59	11.54	11.47	11.42	11.39	11.32	11.29	11.22	11.17	11.11	11.06	11.02

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

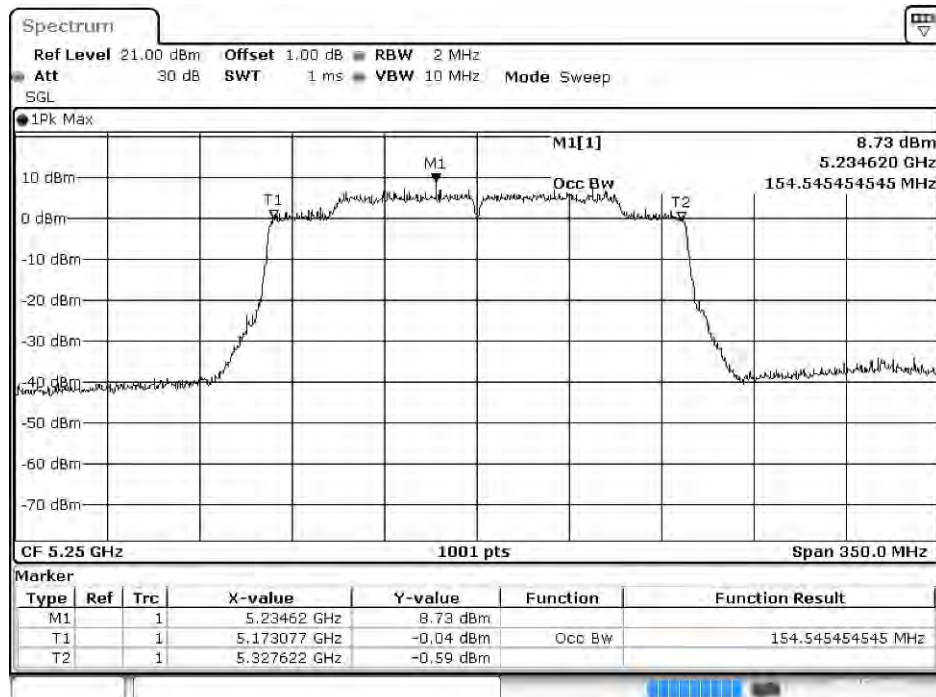
Maximum conducted output power Measurement:

Channel No	Frequency Range (MHz)	99% 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	--	9.68	9.95	12.83	24	--
50 (U-NII-2A)	5250	77.270	9.83	9.89	12.87	24	29.89
114	5570	154.550	11.60	11.59	14.61	24	32.89

Note:

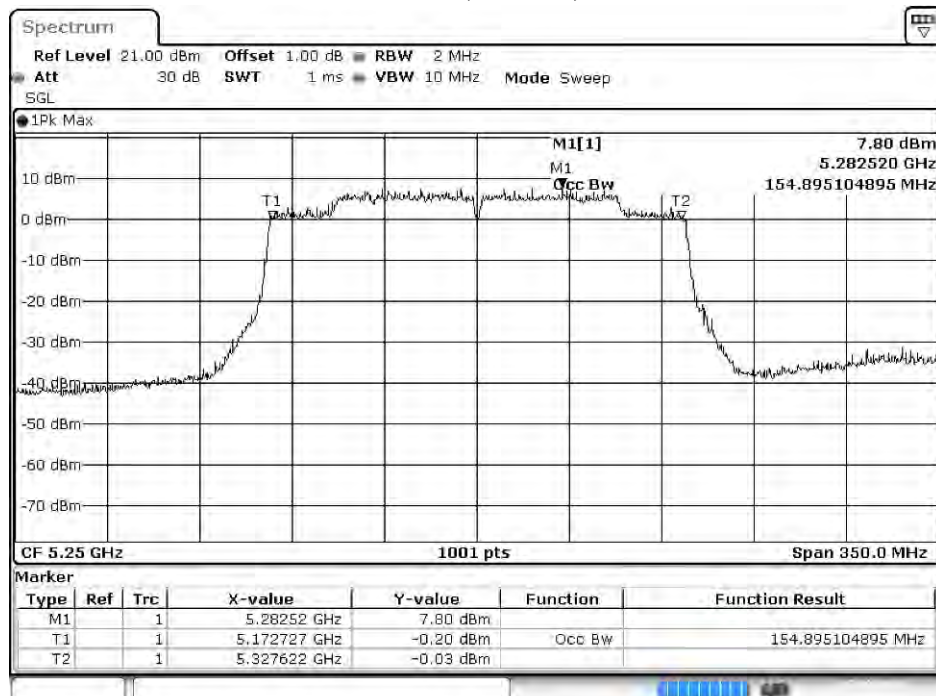
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

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



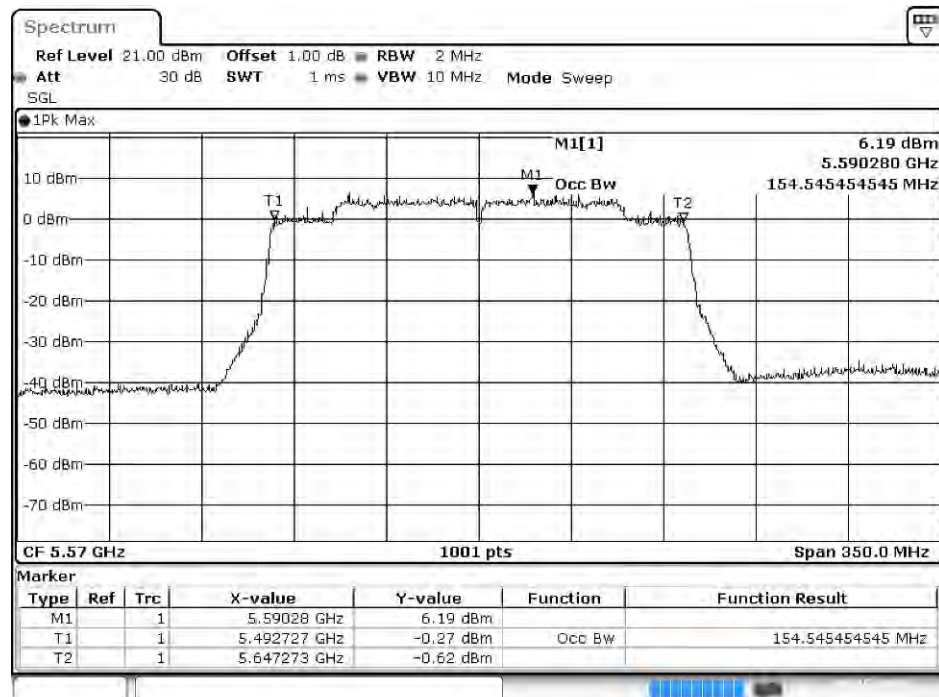
Date: 15 AUG 2019 20:41:10

Channel 50 (Chain B)



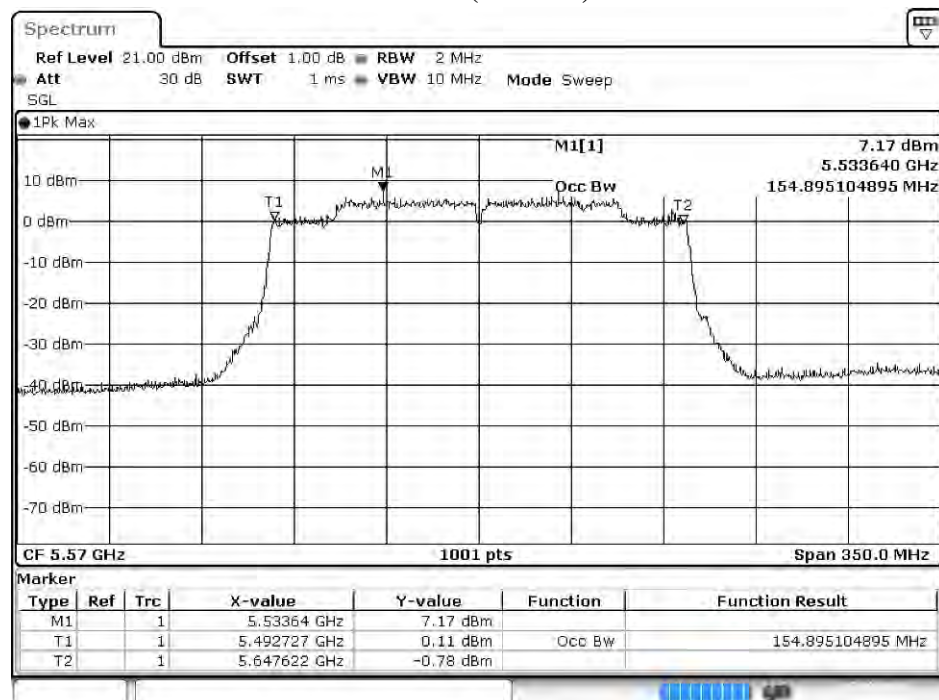
Date: 15 AUG 2019 22:36:39

Channel 114 (Chain A)

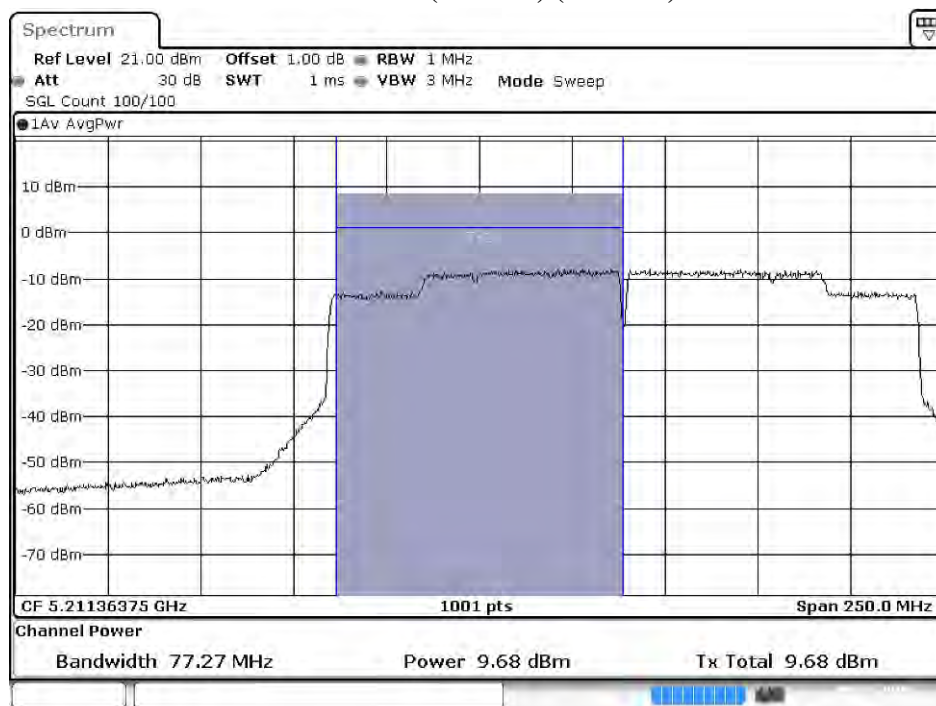


Date: 15.AUG.2019 20:42:41

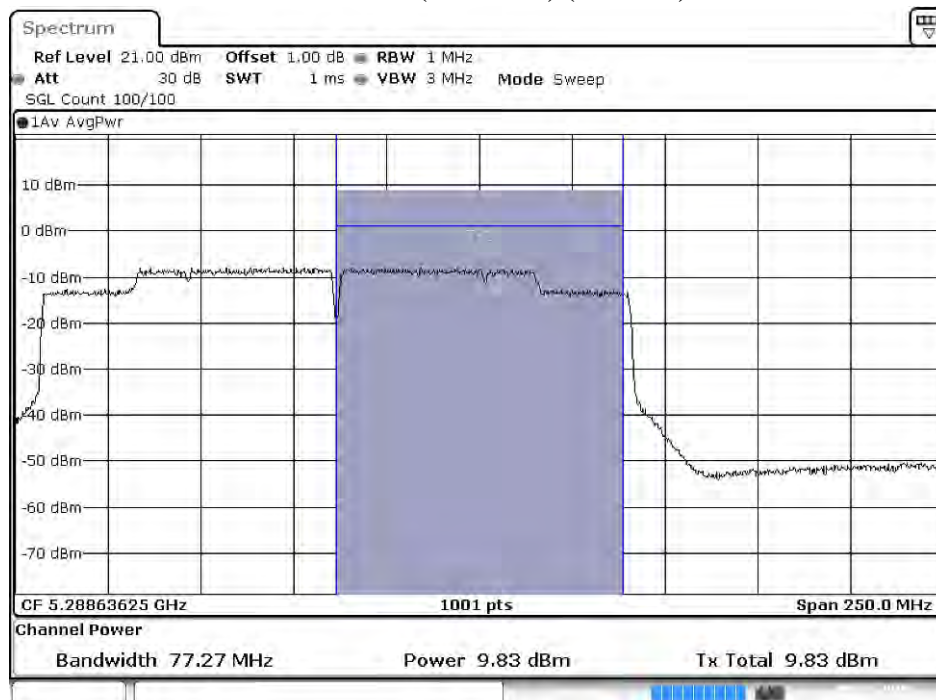
Channel 114 (Chain B)



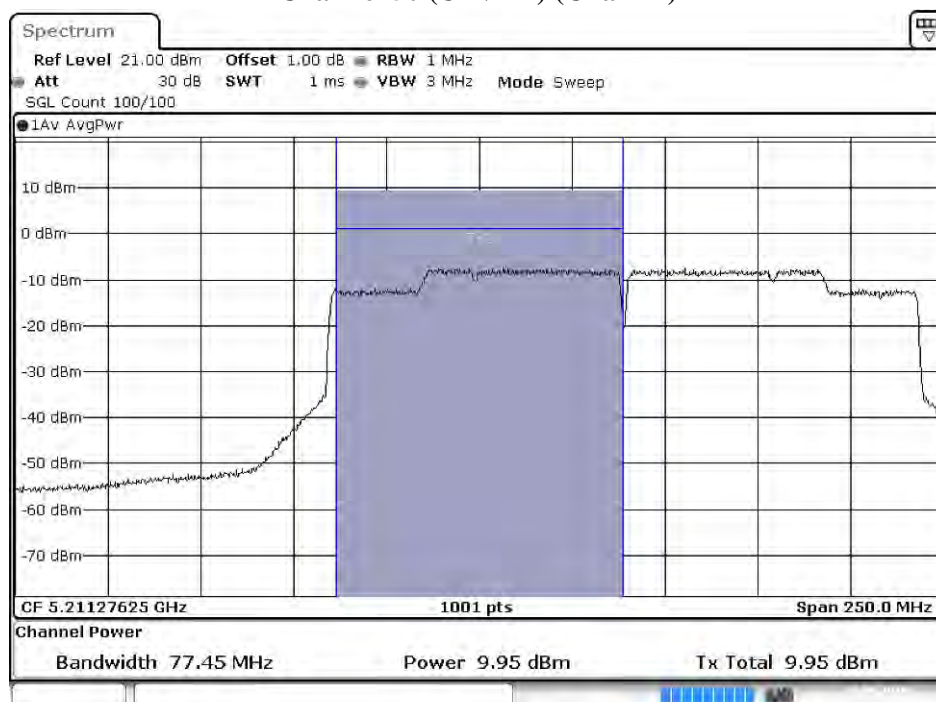
Date: 15.AUG.2019 22:38:10

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

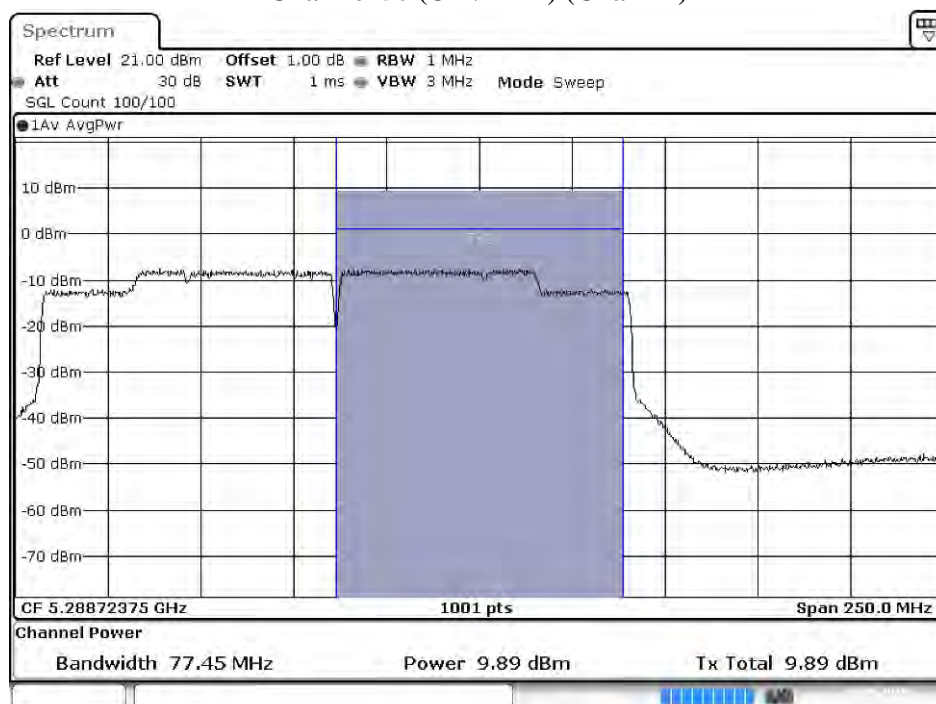
Date: 15.AUG.2019 20:41:35

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

Date: 15.AUG.2019 20:41:57

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

Date: 15.AUG.2019 22:37:03

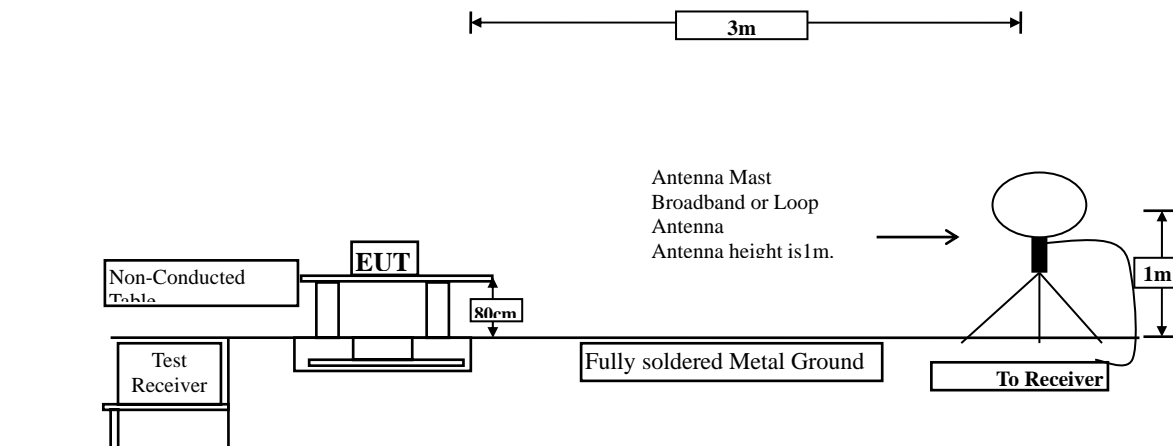
Maximum conducted output power:**Channel 50 (U-NII-2A) (Chain B)**

Date: 15.AUG.2019 22:37:27

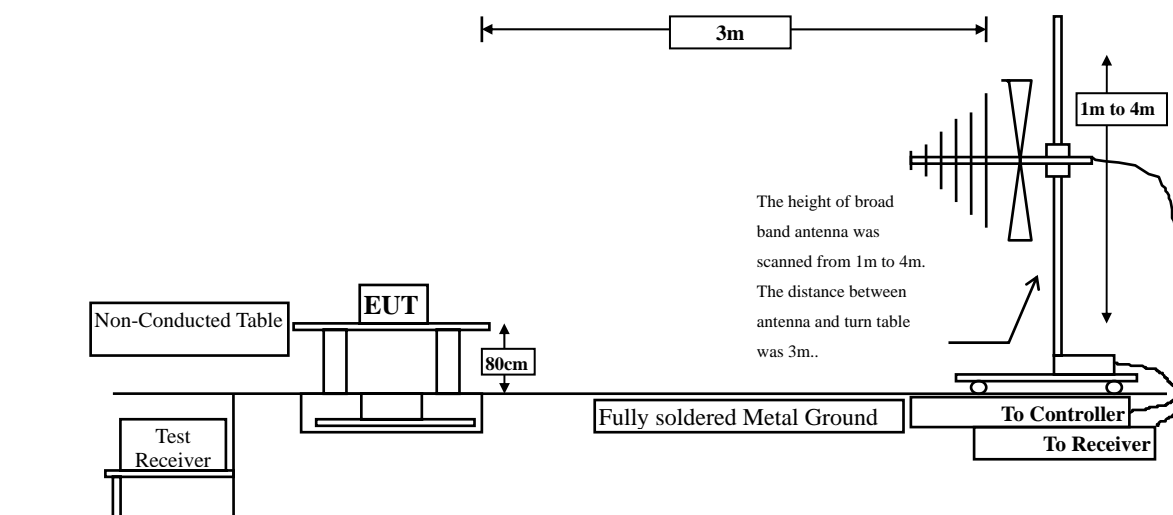
3. Radiated Emission

3.1. Test Setup

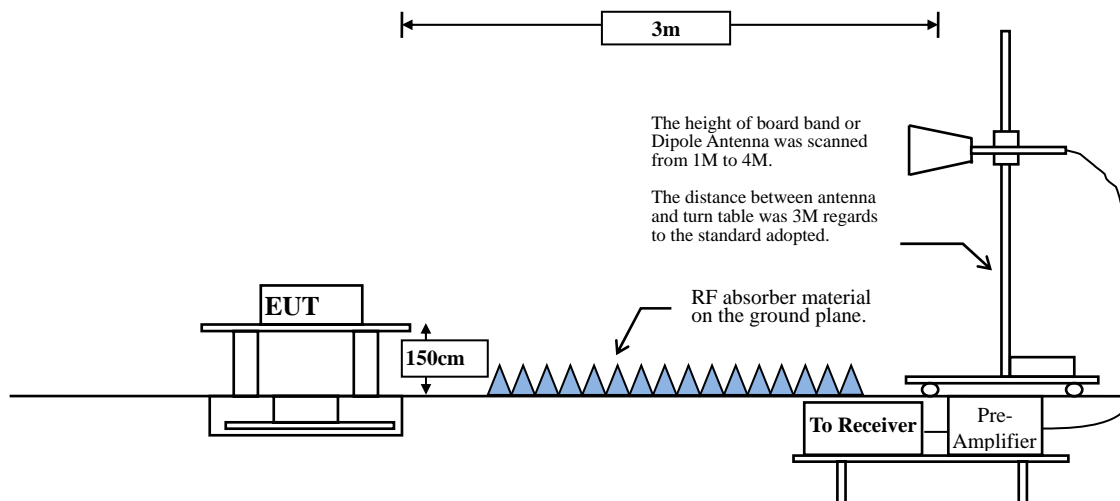
Radiated Emission Under 30MHz



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	89.79	2.1100	474	500
802.11n20	99.44	24.9100	40	10
802.11n40	99.23	17.9600	56	10
802.11ac80	98.67	11.1100	90	10
802.11ac160	96.19	5.5600	180	200
802.11ax20	99.84	24.9600	40	10
802.11ax40	99.26	18.8100	53	10
802.11ax80	98.37	9.0600	110	10
802.11ax160	95.38	4.5400	220	300

Note: Duty Cycle Refer to Section 5

SISO B

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11a	90.17	2.1100	474	500
802.11n20	99.93	25.0006	40	10
802.11n40	99.12	17.9800	56	10
802.11ac80	98.66	11.0800	90	10
802.11ac160	96.19	5.5600	180	200
802.11ax20	99.72	24.8700	40	10
802.11ax40	99.63	18.8700	53	10
802.11ax80	98.37	9.0300	111	10
802.11ax160	95.80	4.5600	219	300

Note: Duty Cycle Refer to Section 5

MIMO

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	99.36	18.6500	54	10
802.11n40	98.69	9.0500	110	10
802.11ac80	95.32	5.5000	182	200
802.11ac160	92.13	2.8100	356	500
802.11ax20	99.10	18.8000	53	10
802.11ax40	98.23	9.4500	106	10
802.11ax80	95.39	4.5500	220	300
802.11ax160	90.55	2.3000	435	500

Note: Duty Cycle Refer to Section 5

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: $\pm 3.98\text{dB}$

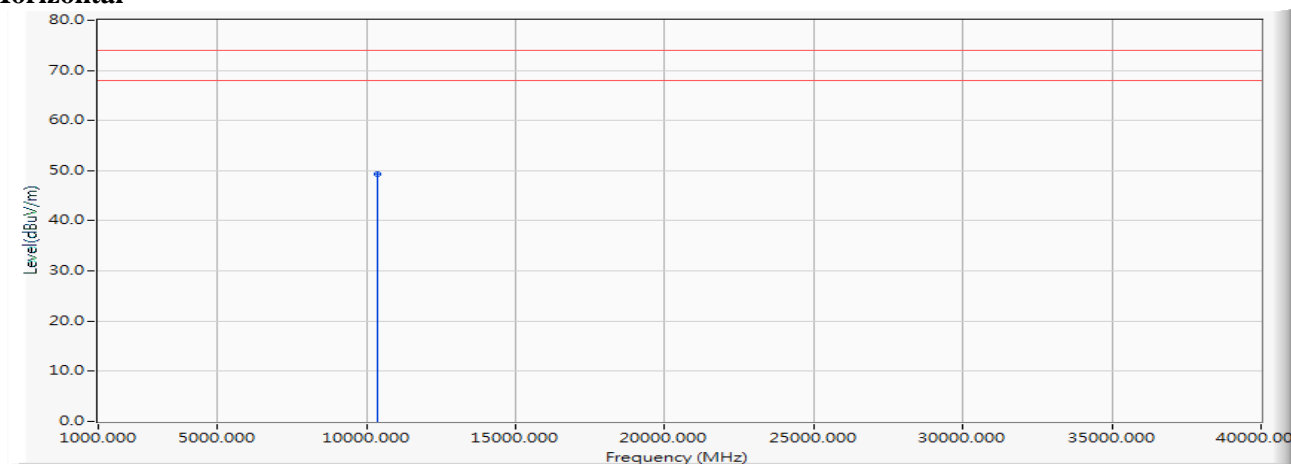
Vertical polarization :

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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5180MHz)

Horizontal

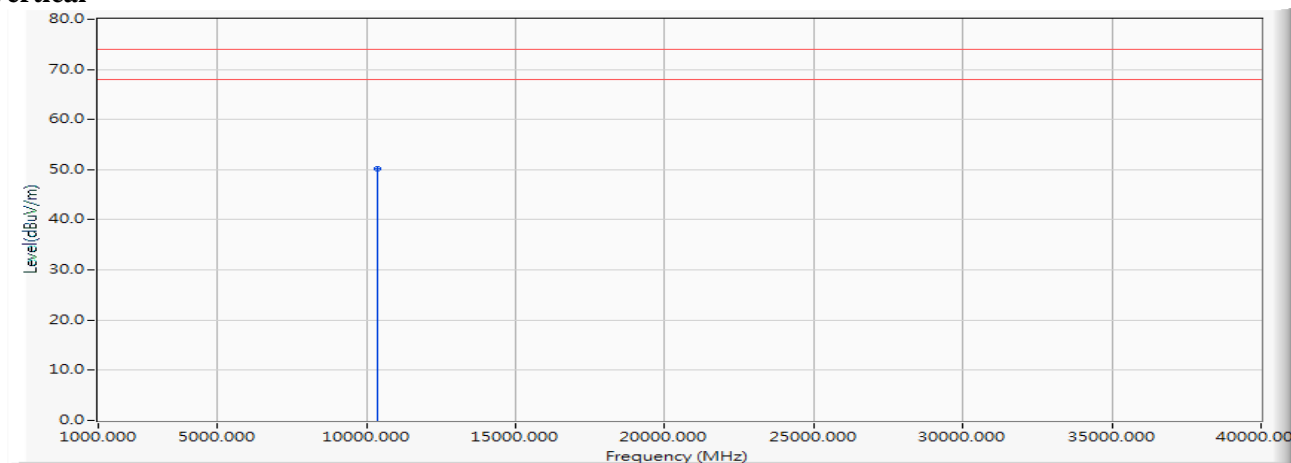


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	49.070	49.250	-24.750	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5180MHz)

Vertical

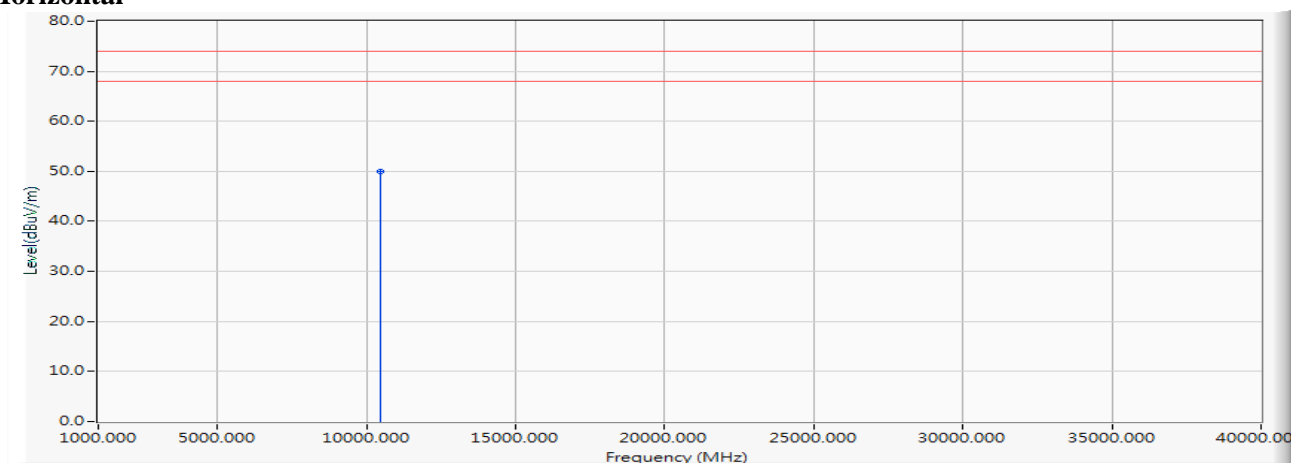
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	49.960	50.140	-23.860	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal

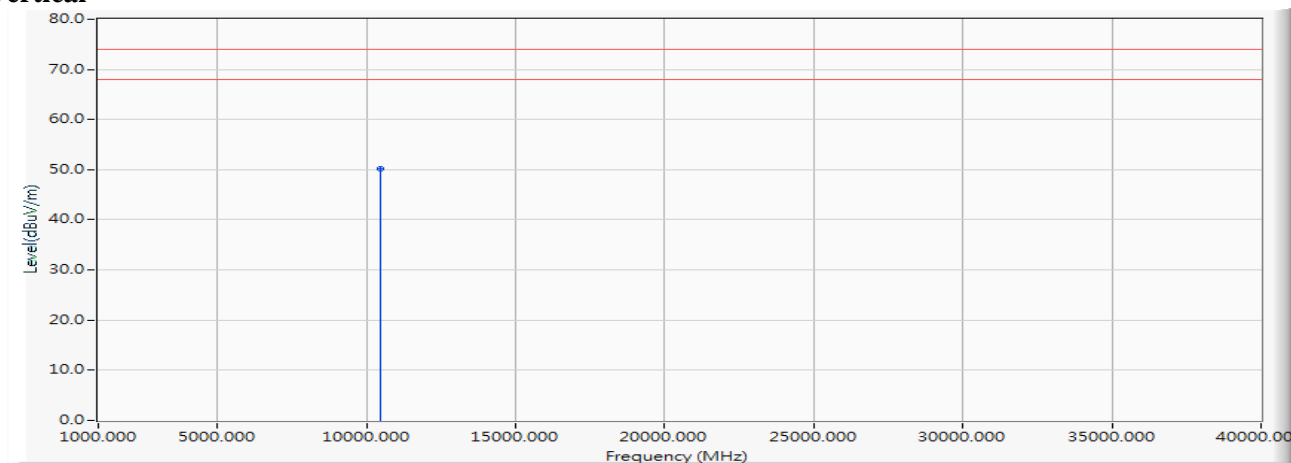


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	49.660	49.894	-24.106	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Vertical

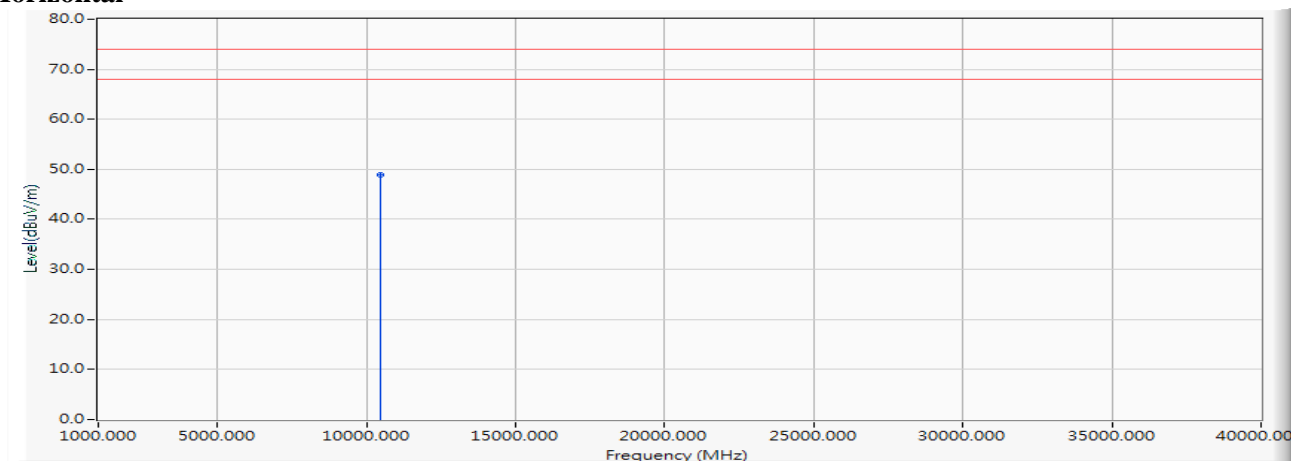
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	49.940	50.174	-23.826	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5240MHz)

Horizontal

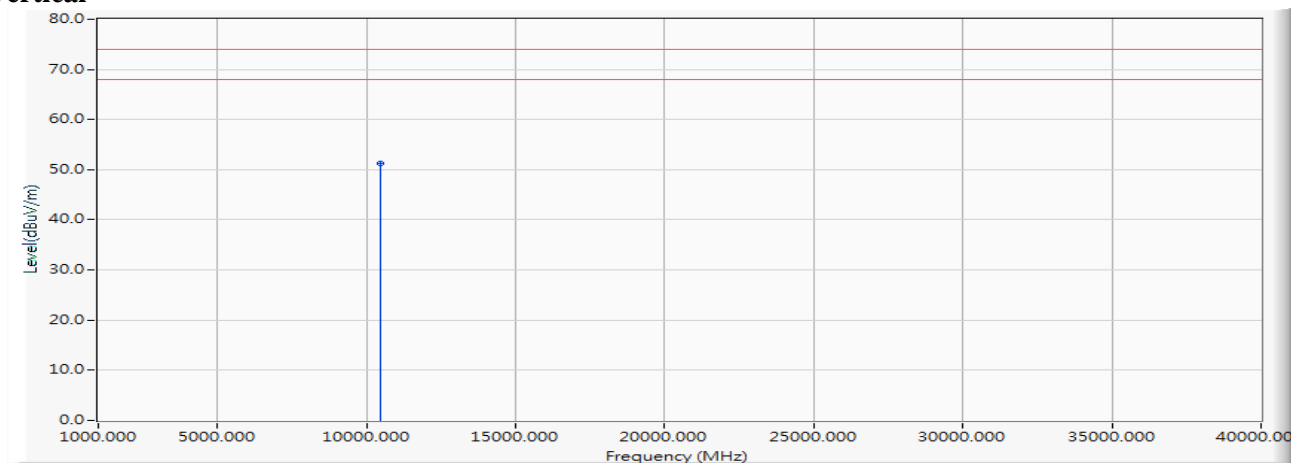


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	48.730	48.999	-25.001	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5240MHz)

Vertical

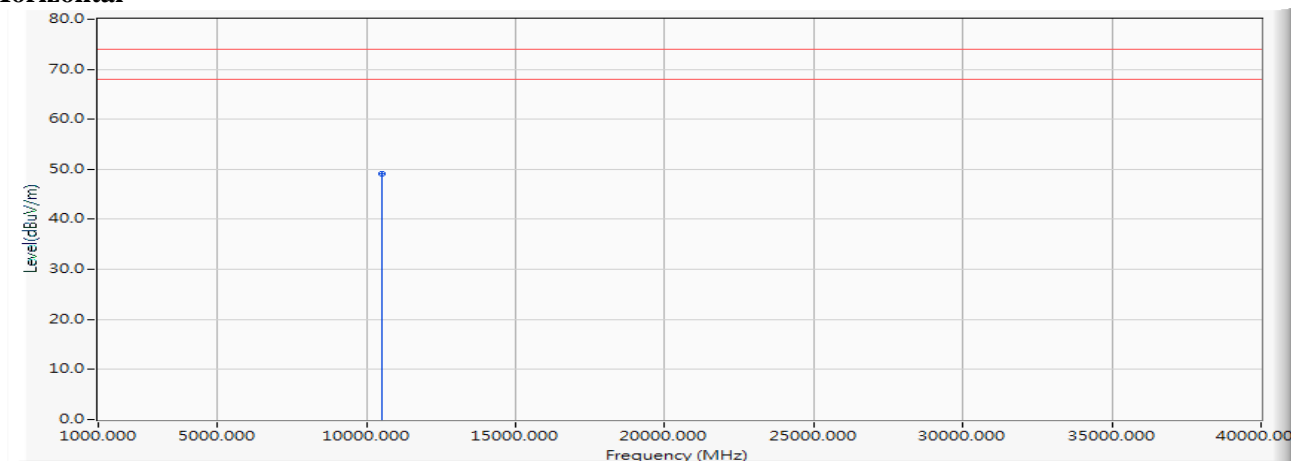
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	50.980	51.249	-22.751	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5260MHz)

Horizontal

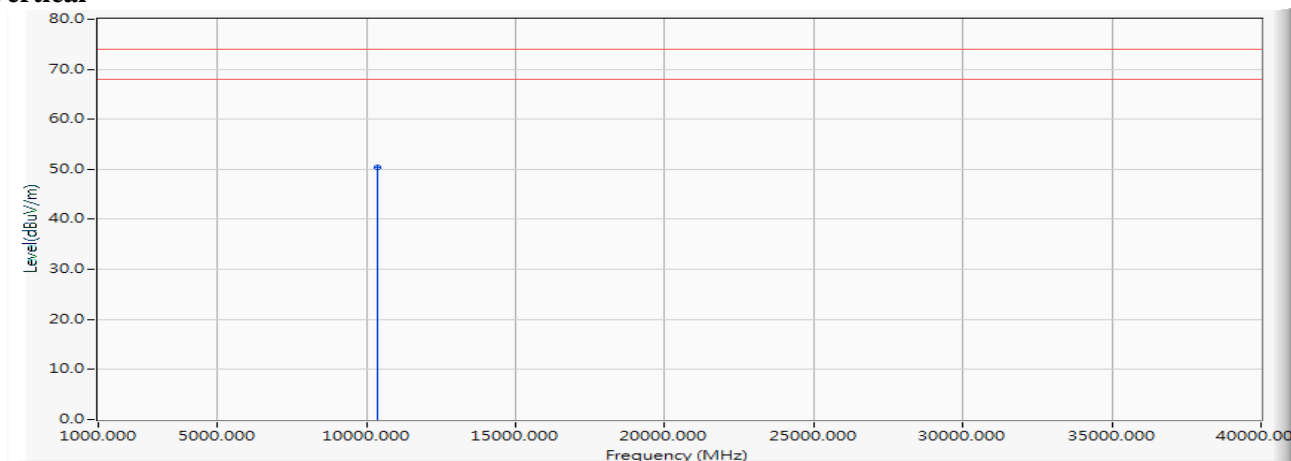


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	48.860	49.153	-24.847	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5260MHz)

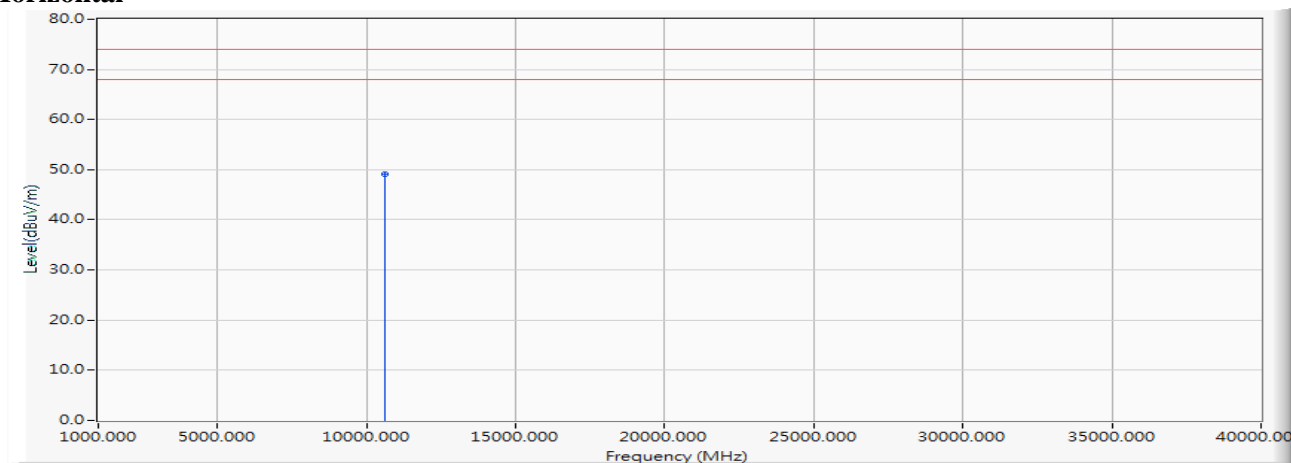
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	50.120	50.300	-23.700	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

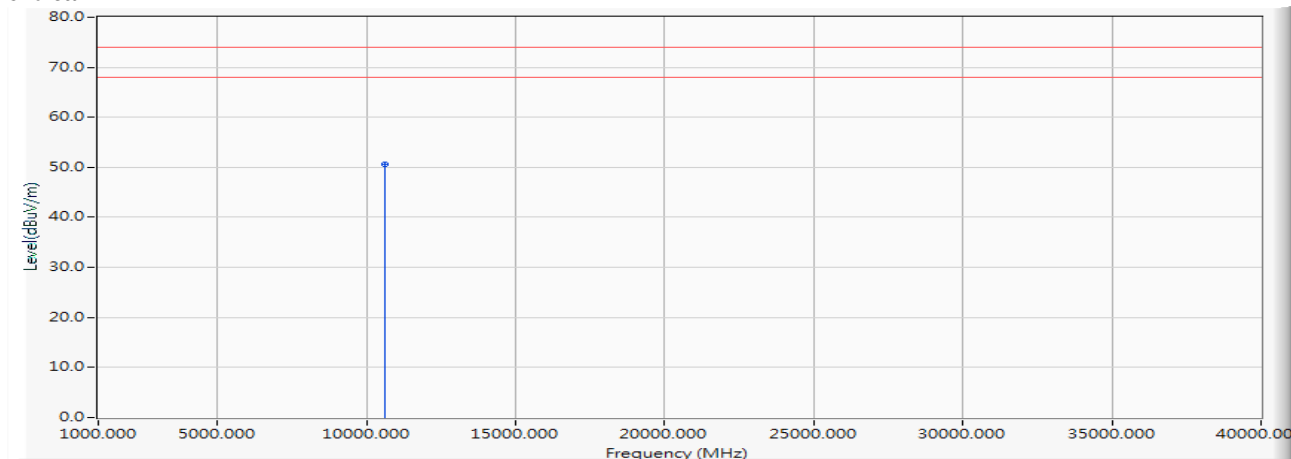
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	48.550	49.012	-24.988	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

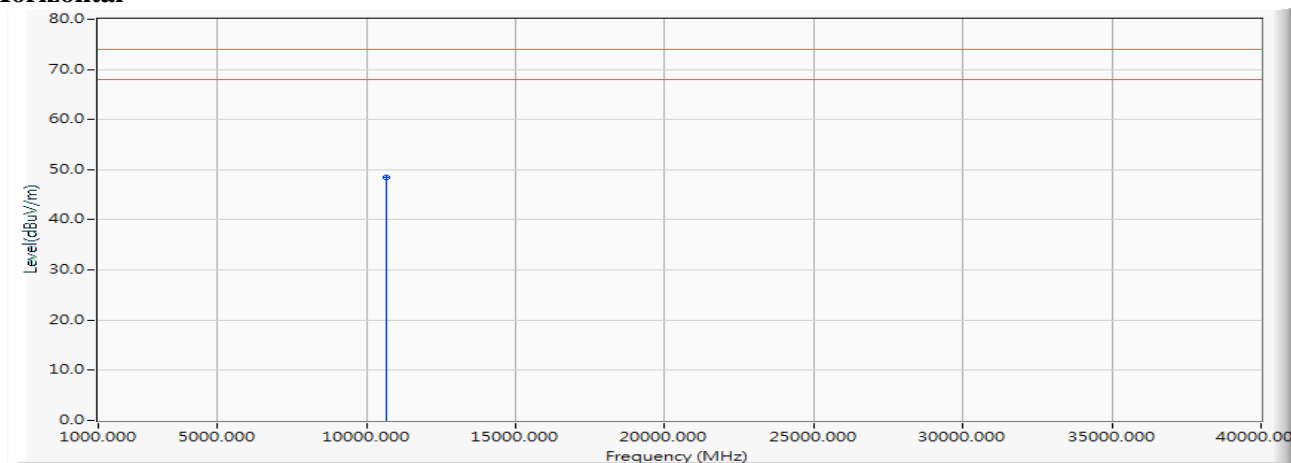
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	50.210	50.672	-23.328	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5320MHz)

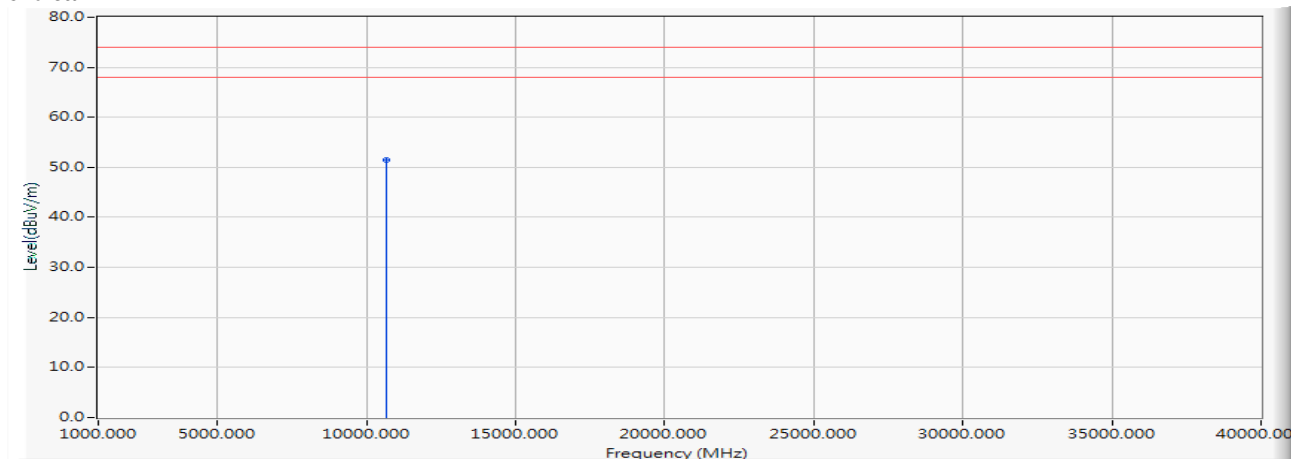
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	47.930	48.528	-25.472	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5320MHz)

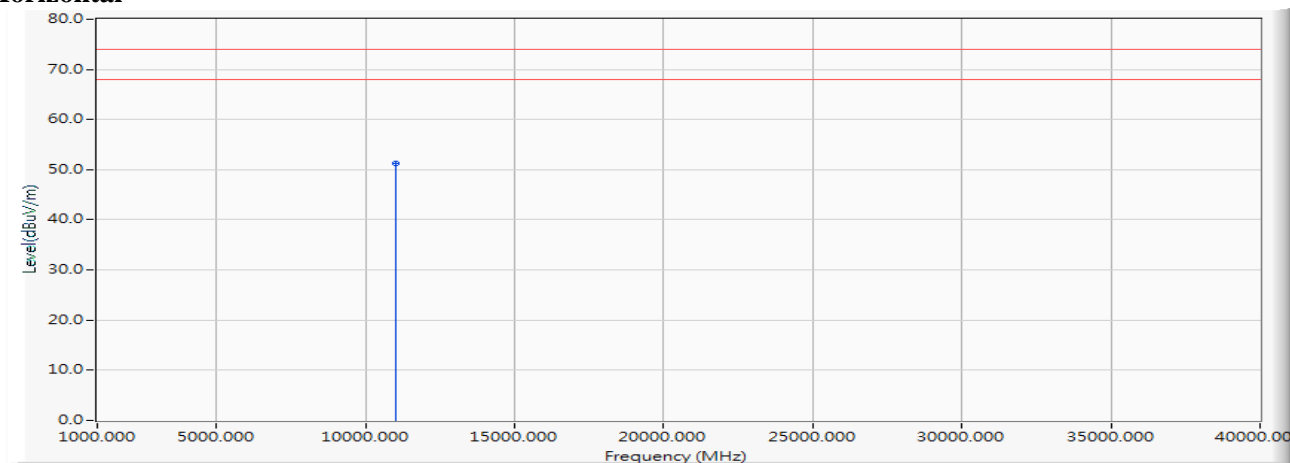
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	50.980	51.578	-22.422	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5500MHz)

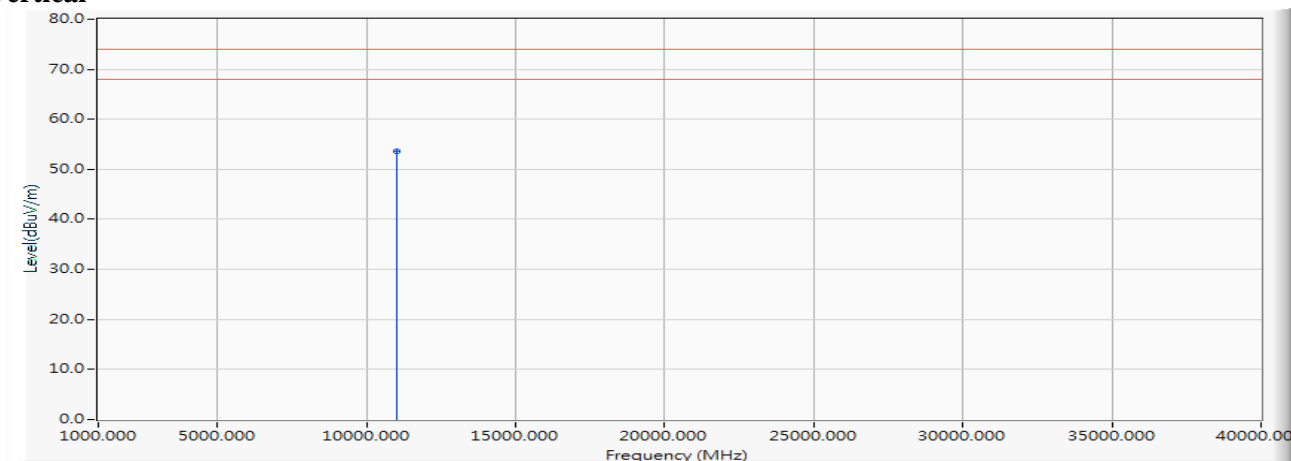
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	50.190	51.356	-22.644	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5500MHz)

Vertical

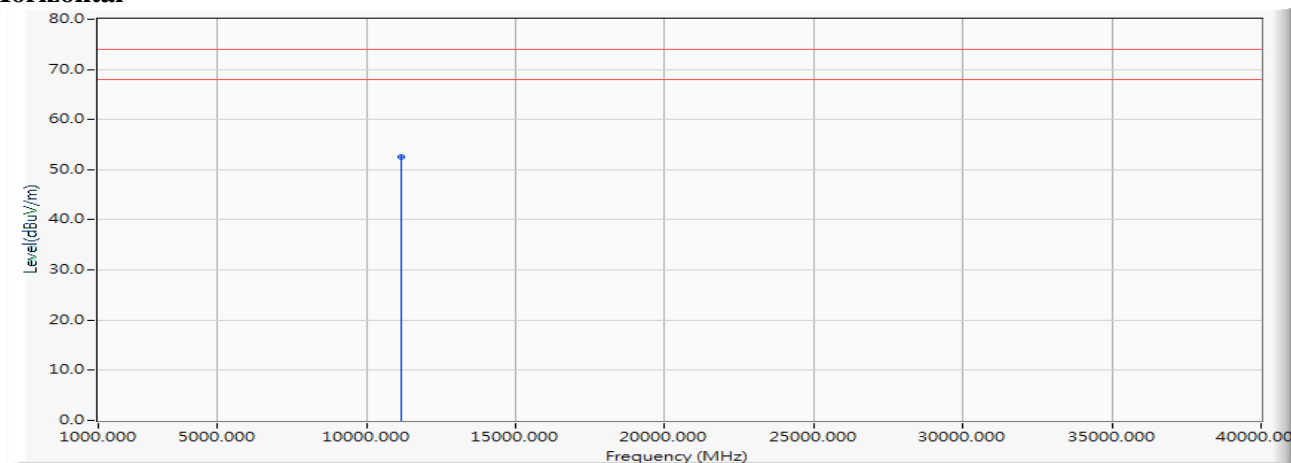
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	52.470	53.636	-20.364	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

Horizontal

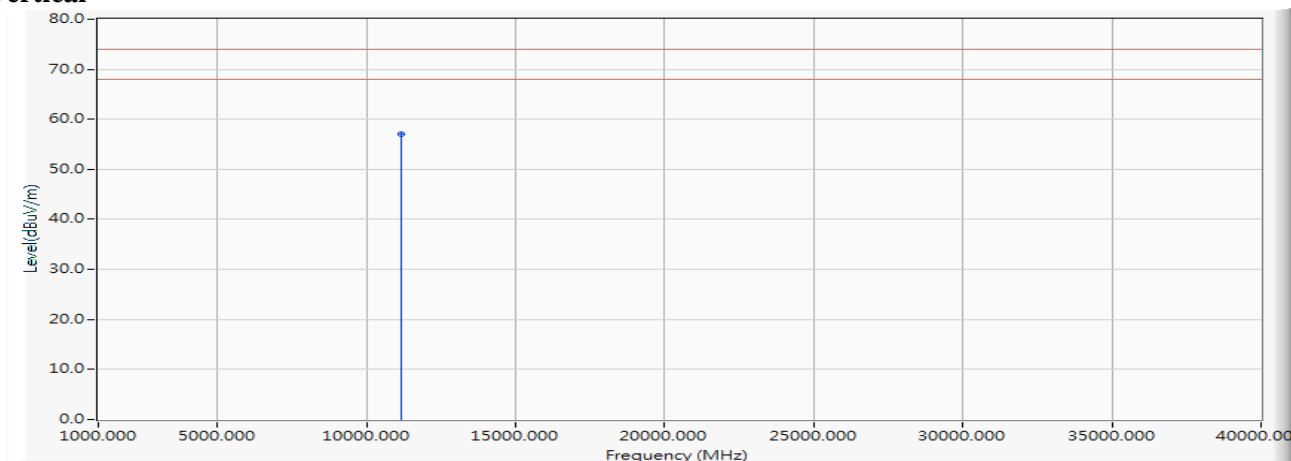


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	51.430	52.633	-21.367	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

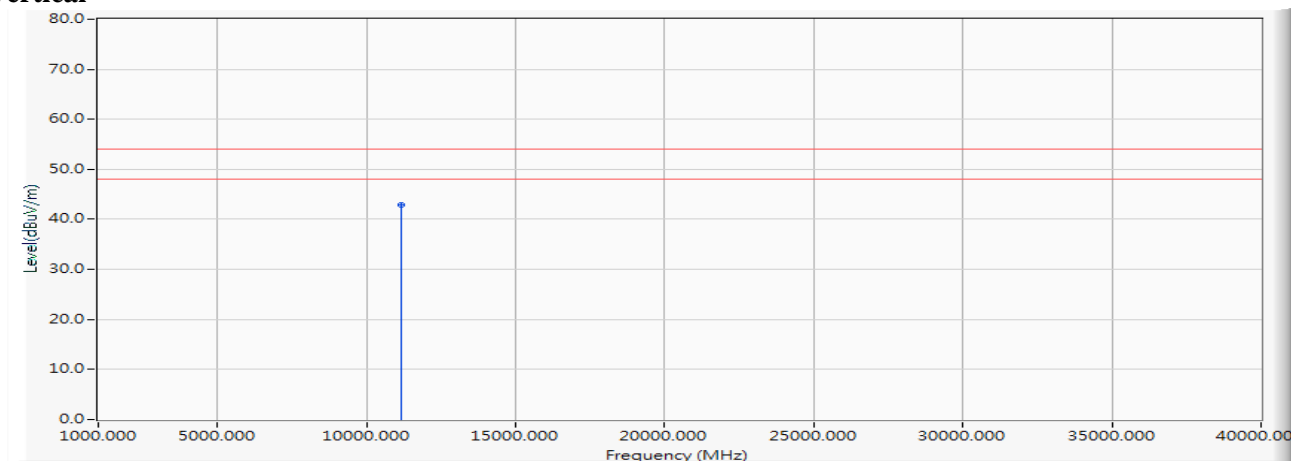
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	55.890	57.093	-16.907	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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

Vertical

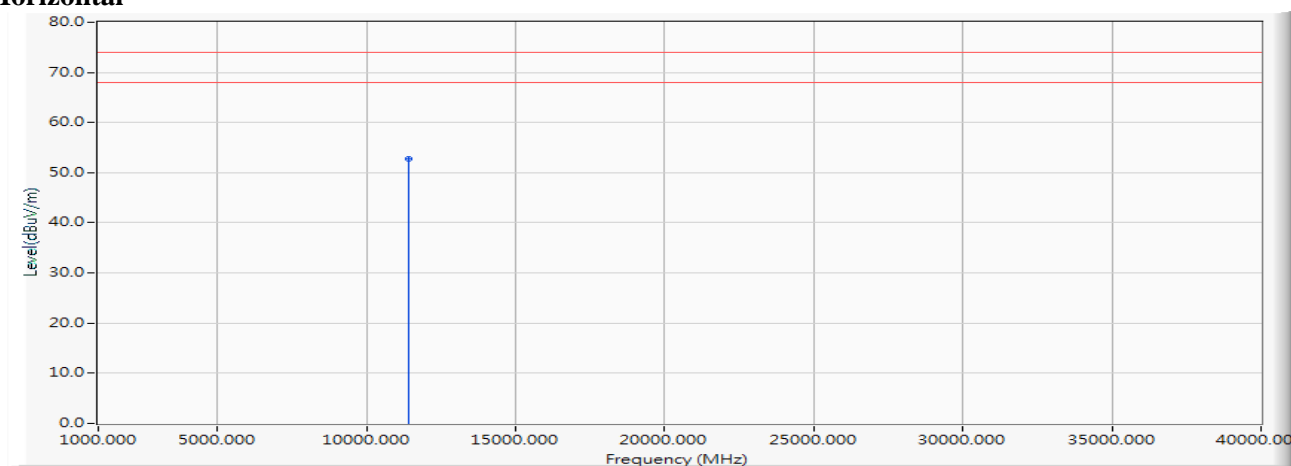
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	41.600	42.803	-11.197	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5700MHz)

Horizontal

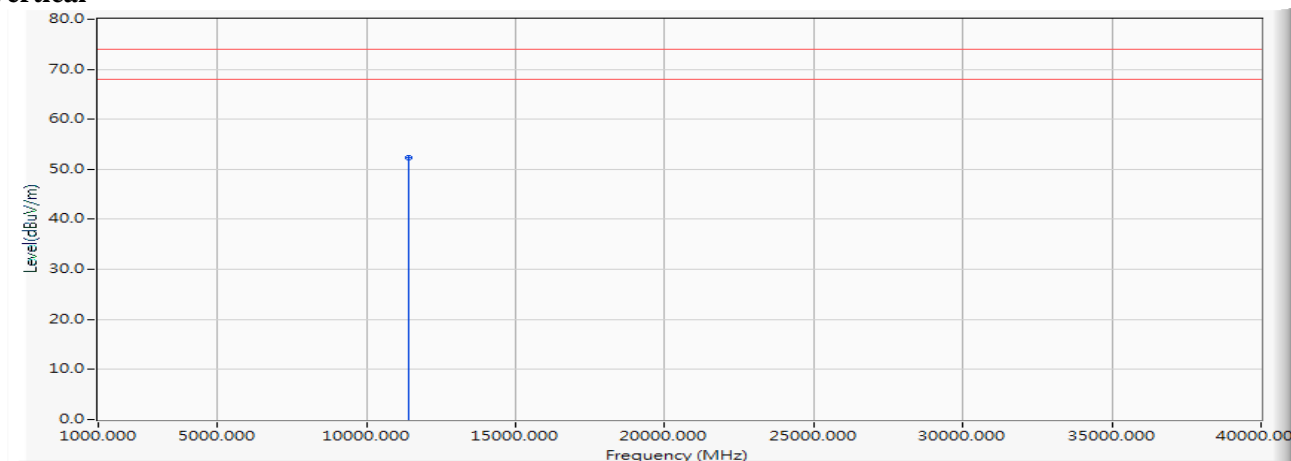


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	51.170	52.794	-21.206	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5700MHz)

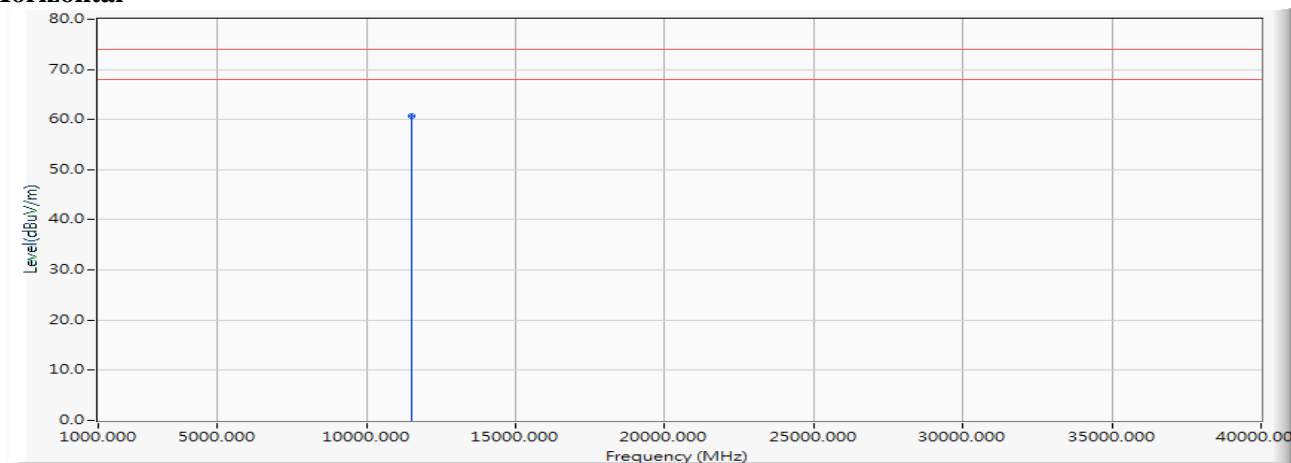
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	50.800	52.424	-21.576	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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5745MHz)

Horizontal

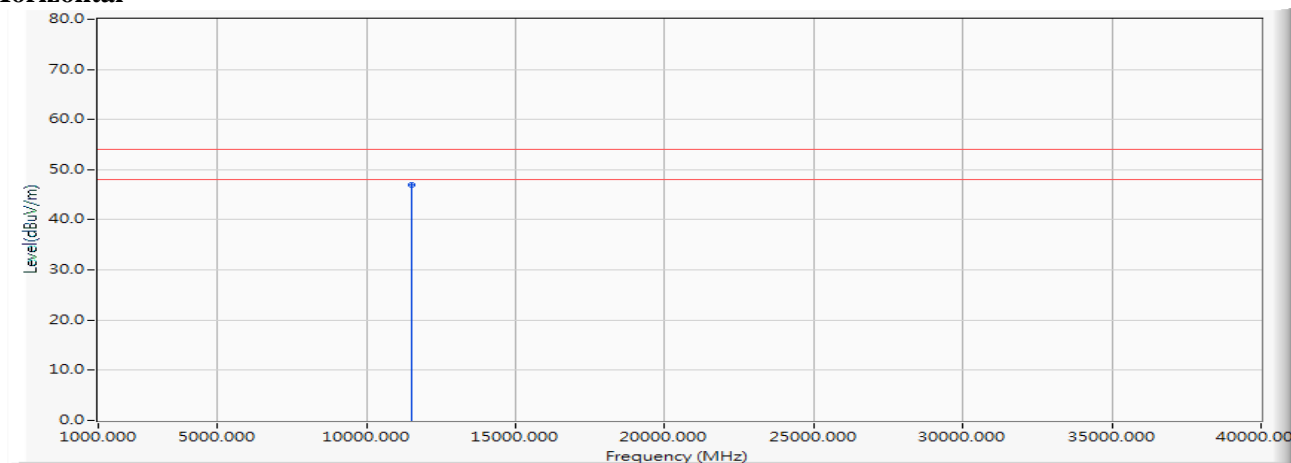
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	58.810	60.704	-13.296	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5745MHz)

Horizontal

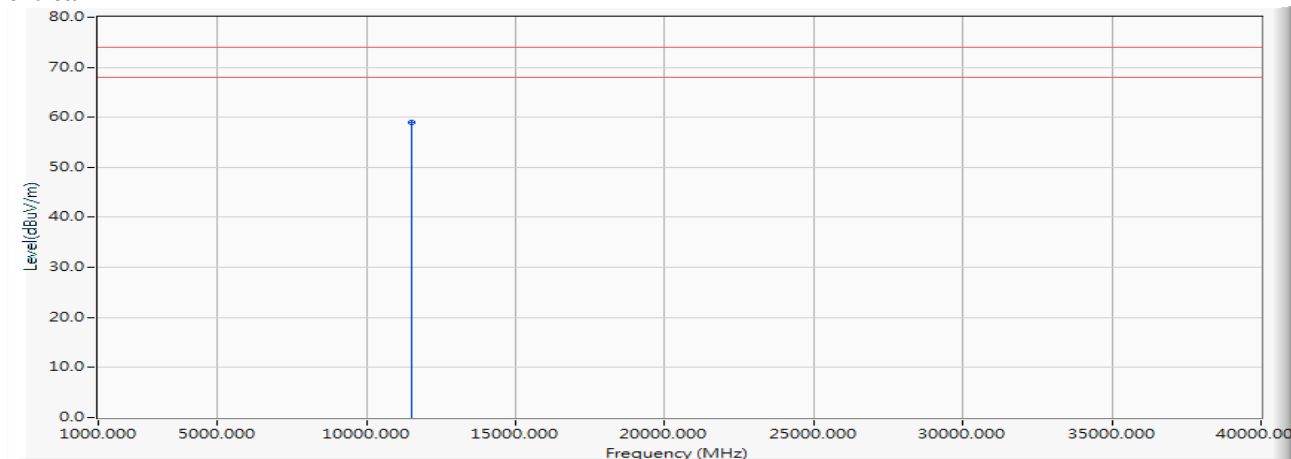


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	45.090	46.984	-7.016	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5745MHz)

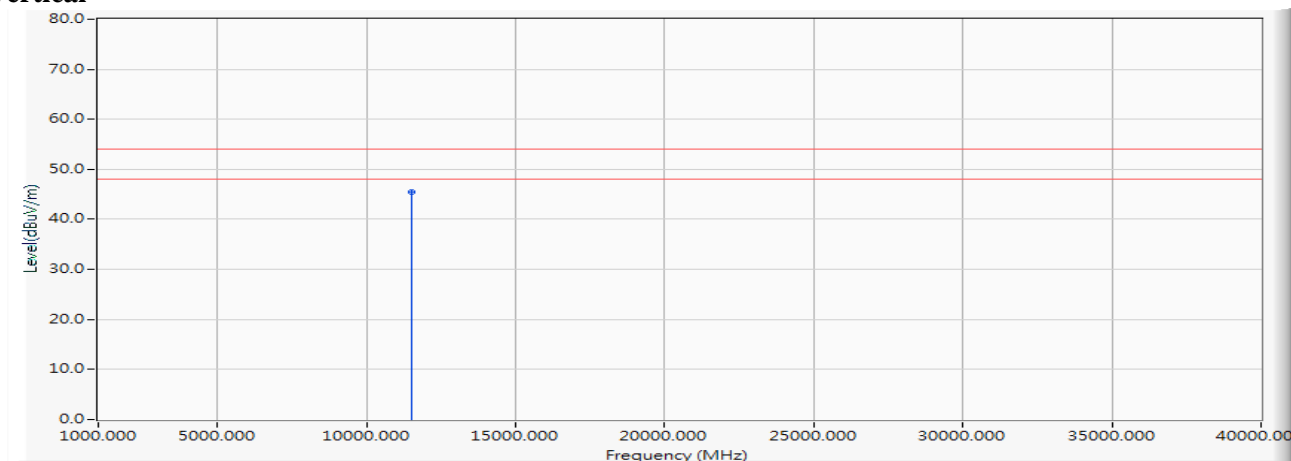
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	57.180	59.074	-14.926	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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5745MHz)

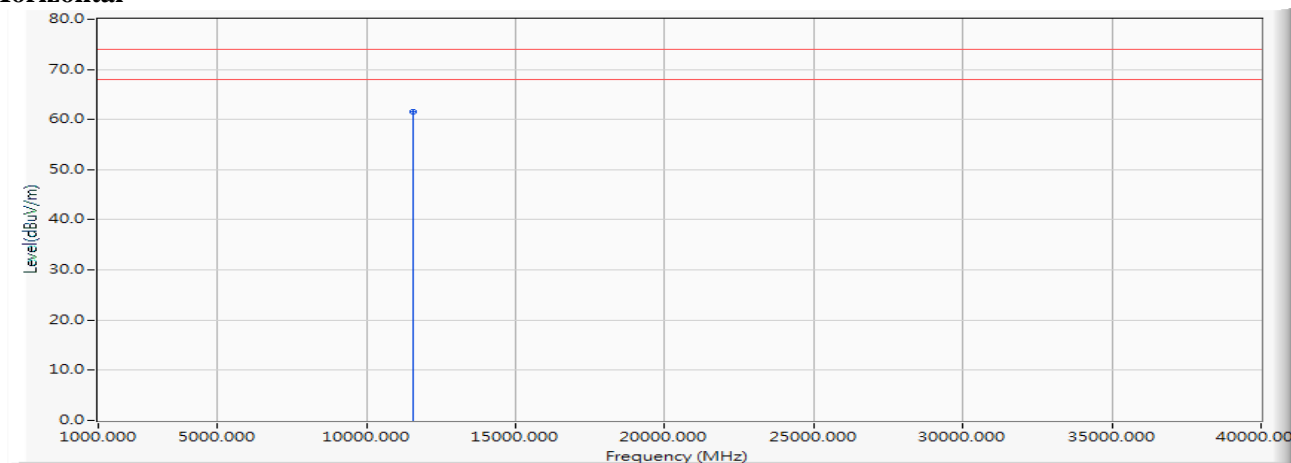
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	43.490	45.384	-8.616	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal

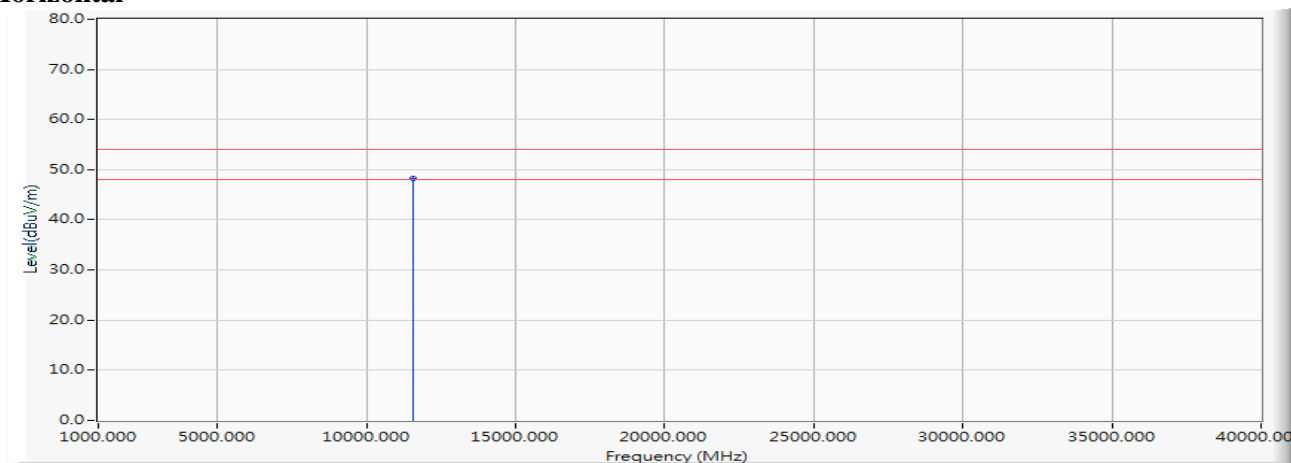
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	59.550	61.543	-12.457	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal

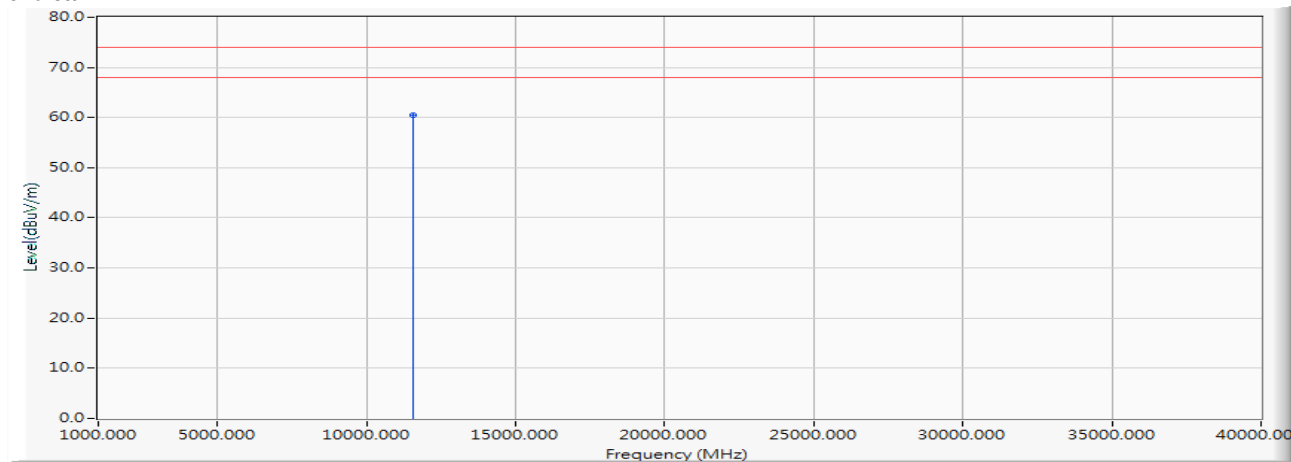


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	46.200	48.193	-5.807	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

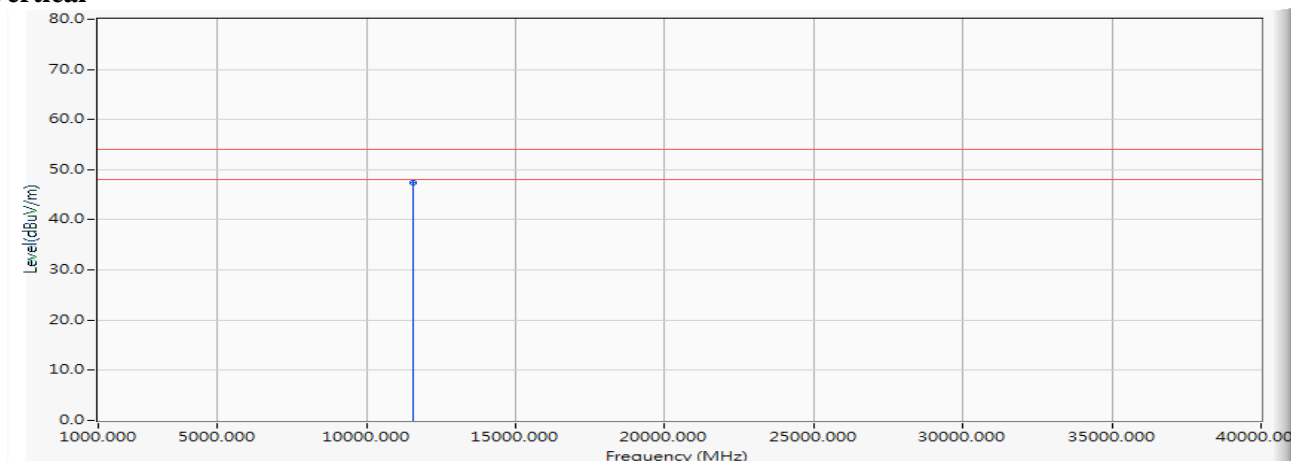
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	58.420	60.413	-13.587	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 : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Vertical

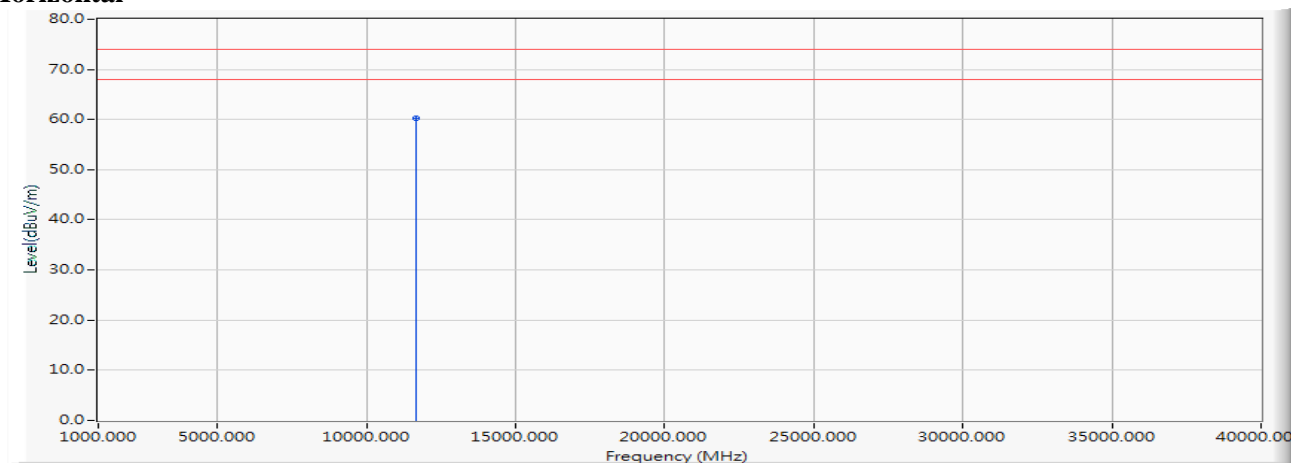
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	45.300	47.293	-6.707	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5825MHz)

Horizontal

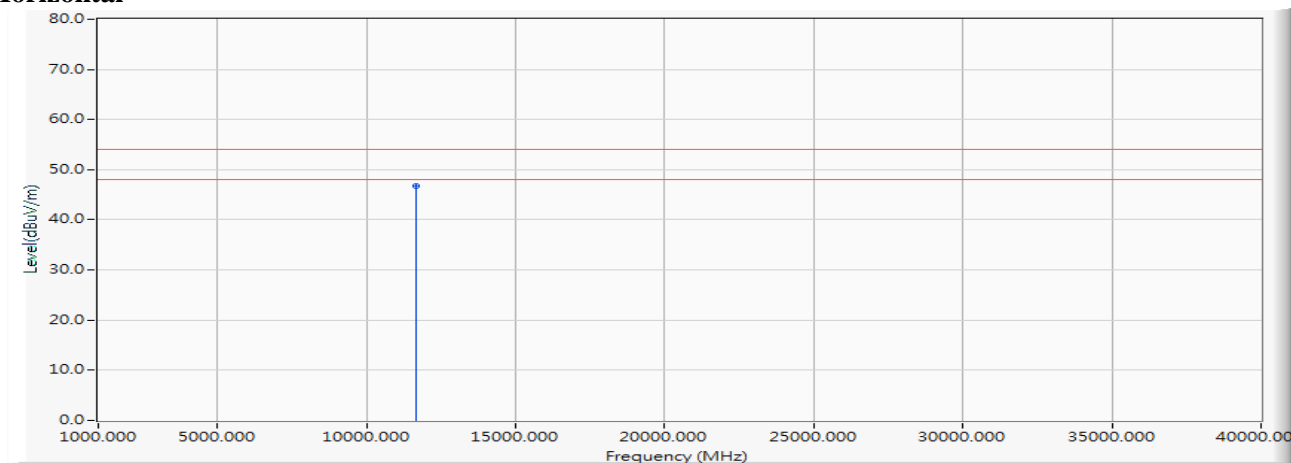


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	58.140	60.233	-13.767	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5825MHz)

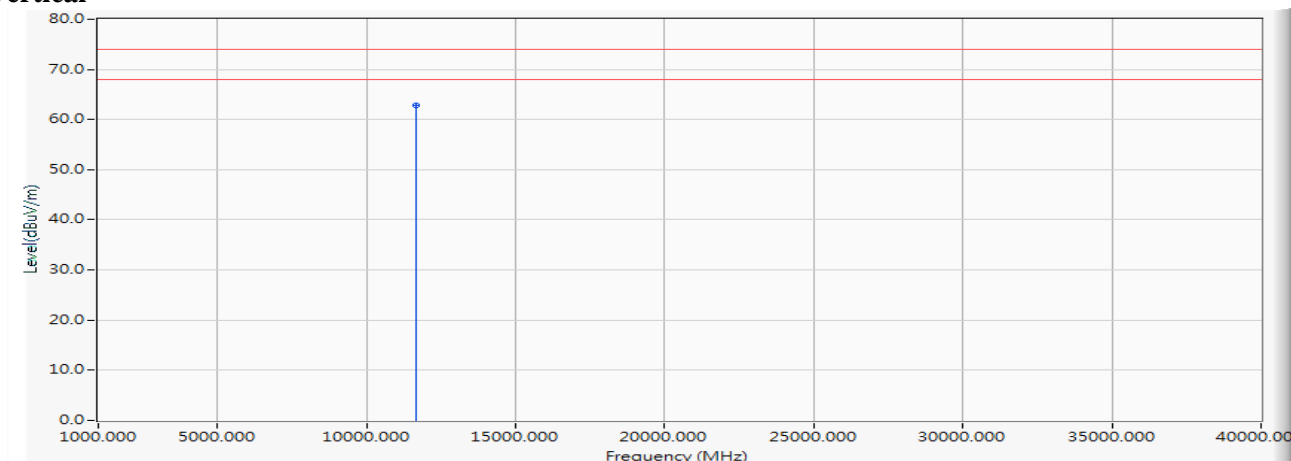
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	44.660	46.753	-7.247	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5825MHz)

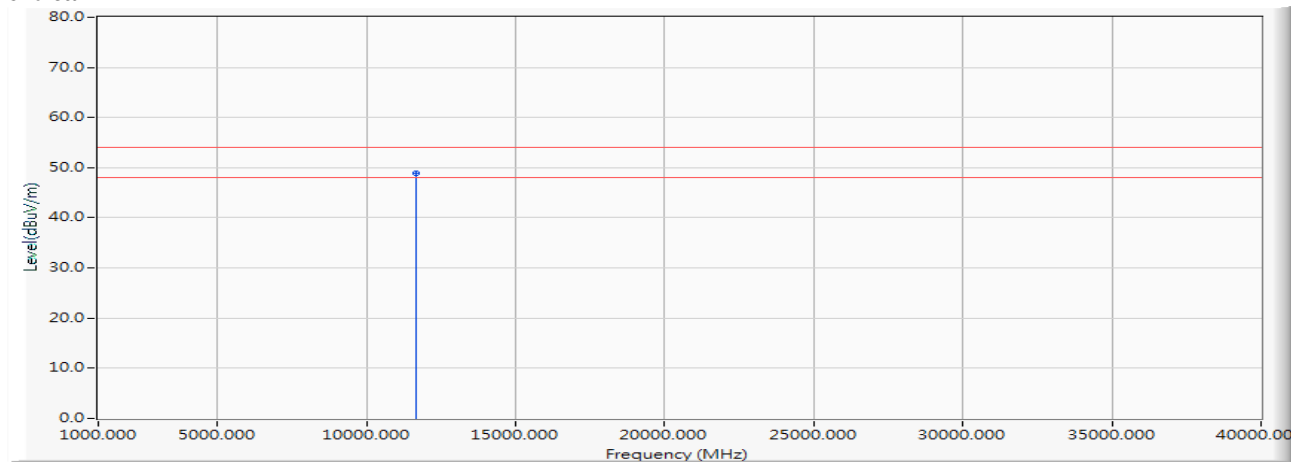
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	60.670	62.763	-11.237	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5825MHz)

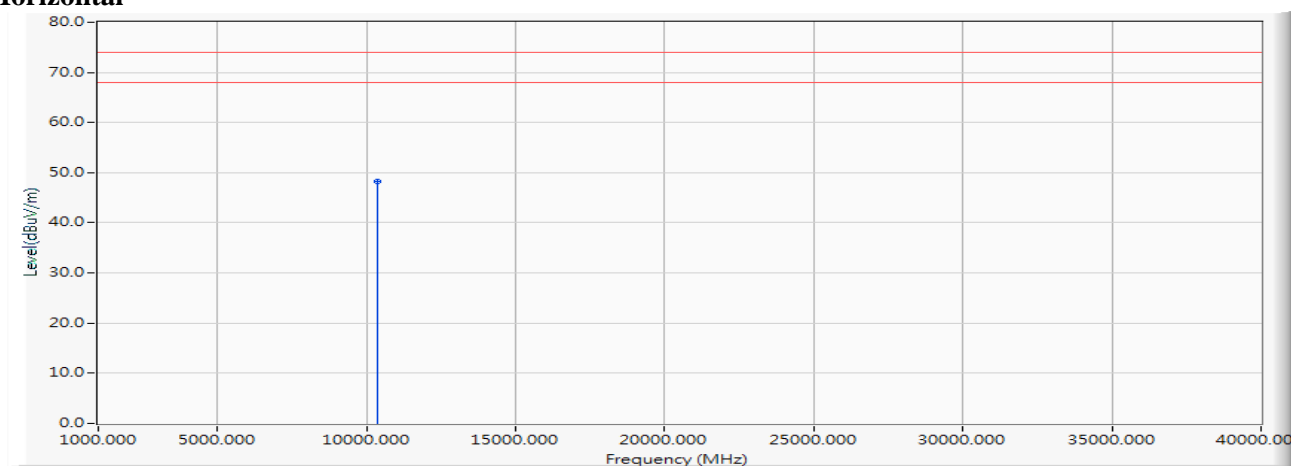
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	46.840	48.933	-5.067	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

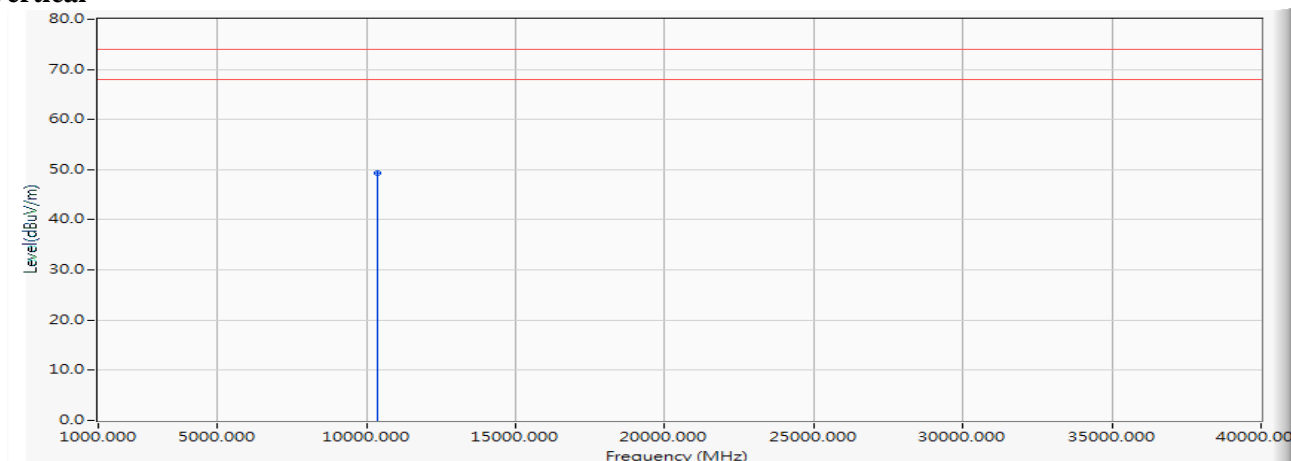
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	47.980	48.160	-25.840	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

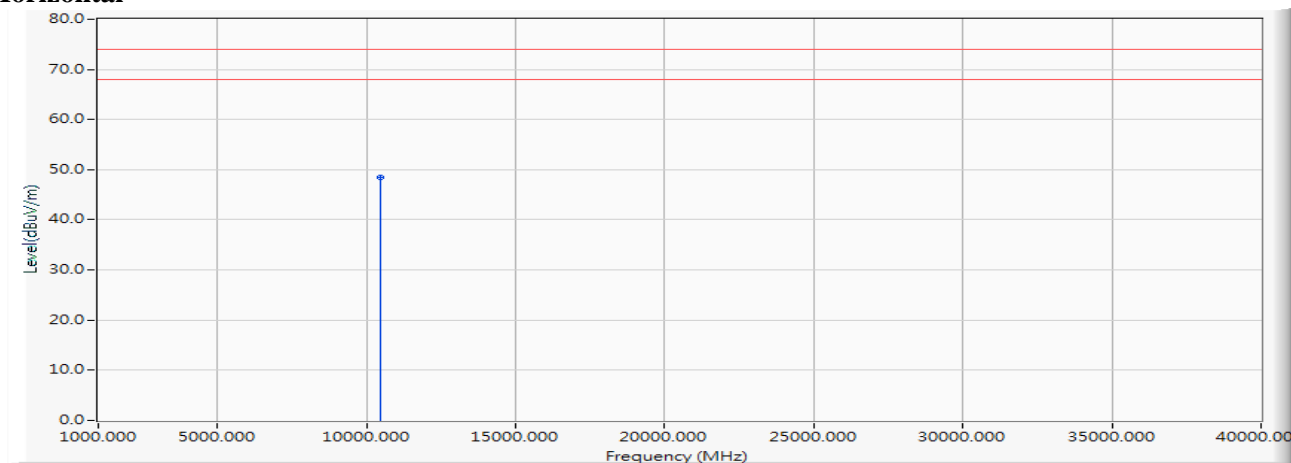
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	49.140	49.320	-24.680	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

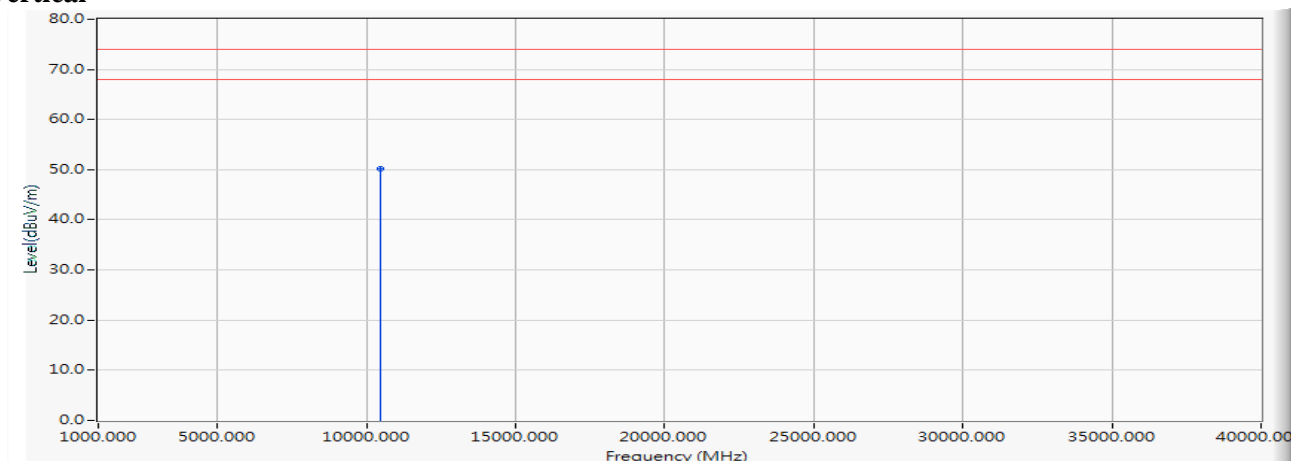
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	48.260	48.494	-25.506	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

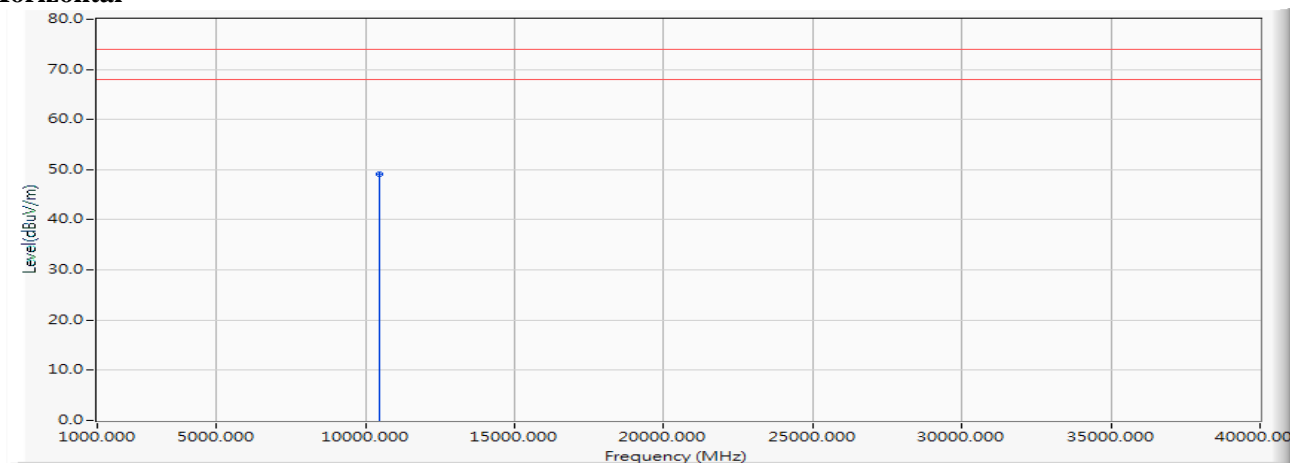
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	49.890	50.124	-23.876	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

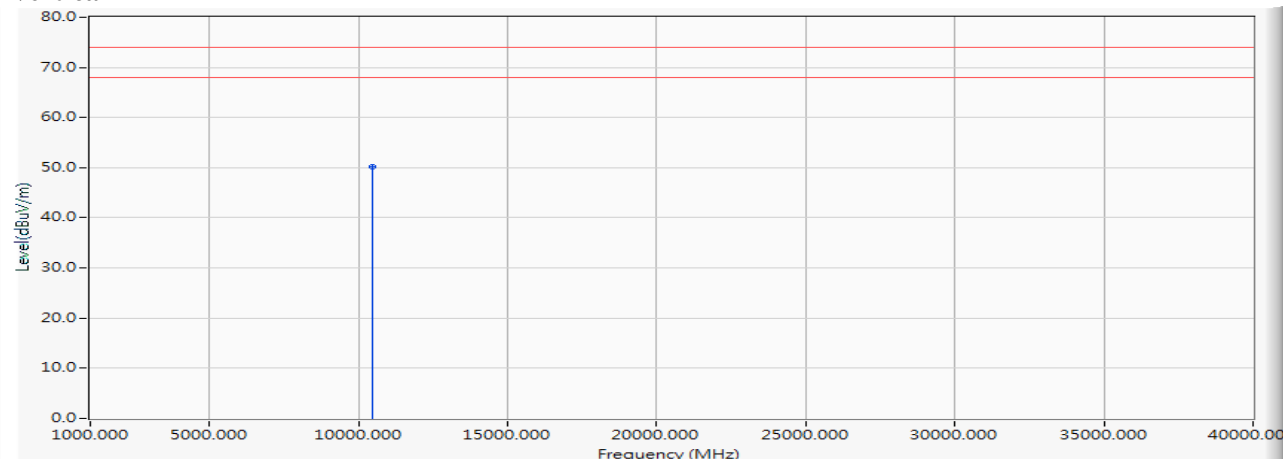
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	48.830	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 : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

Vertical

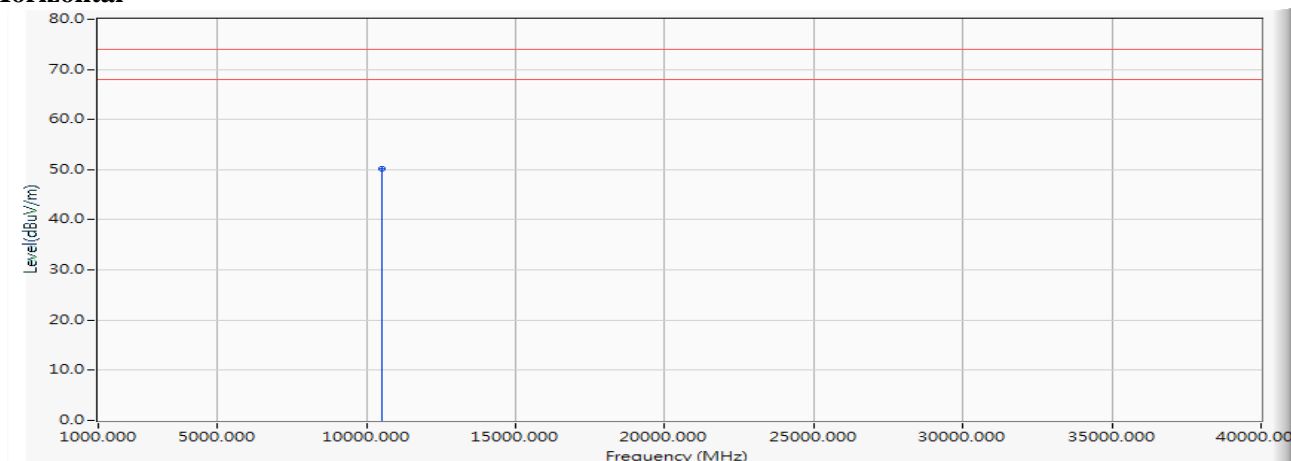
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	50.020	50.289	-23.711	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Horizontal

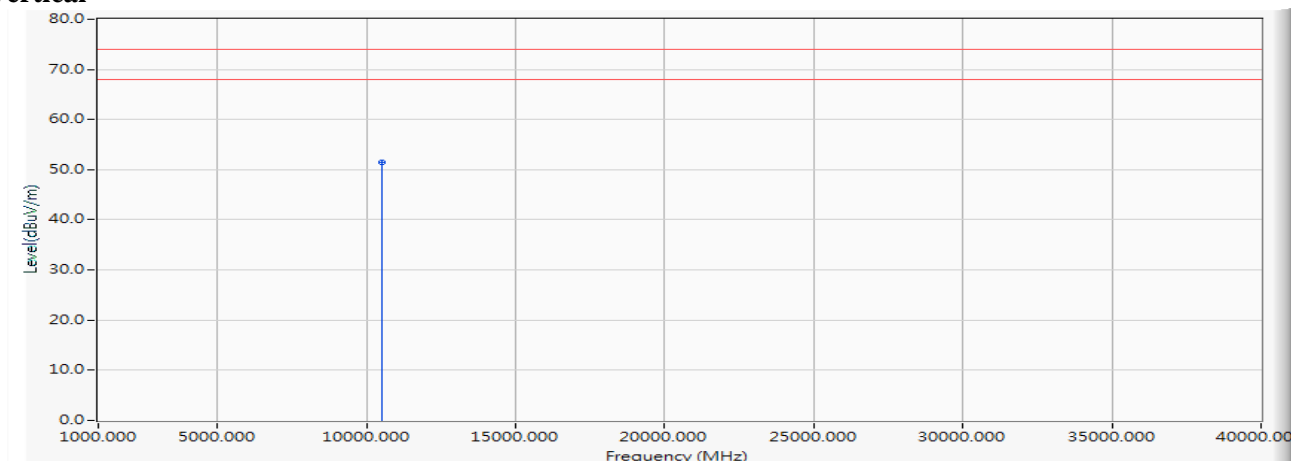


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	50.000	50.293	-23.707	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Vertical

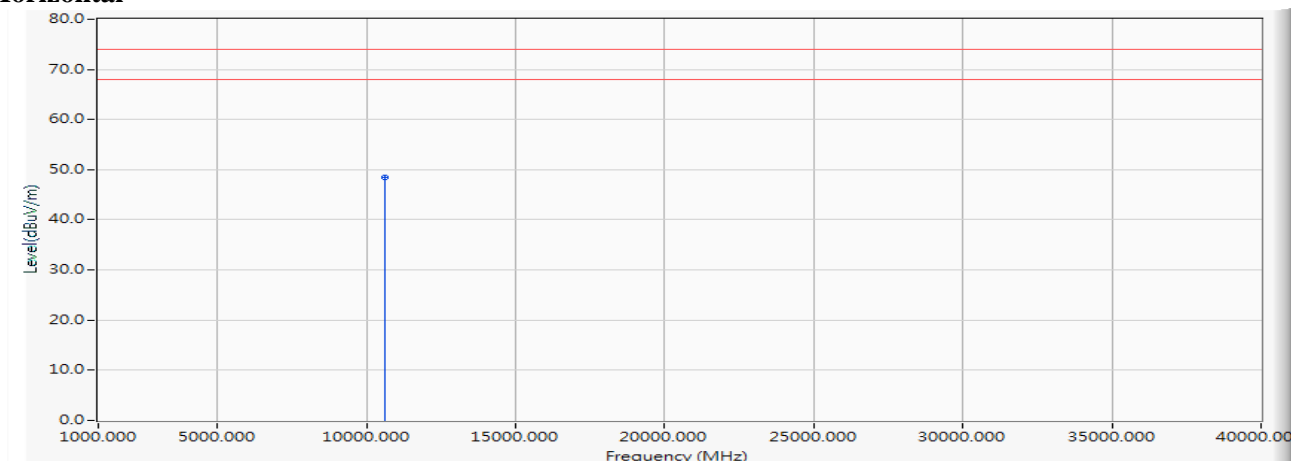
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	51.080	51.373	-22.627	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Horizontal

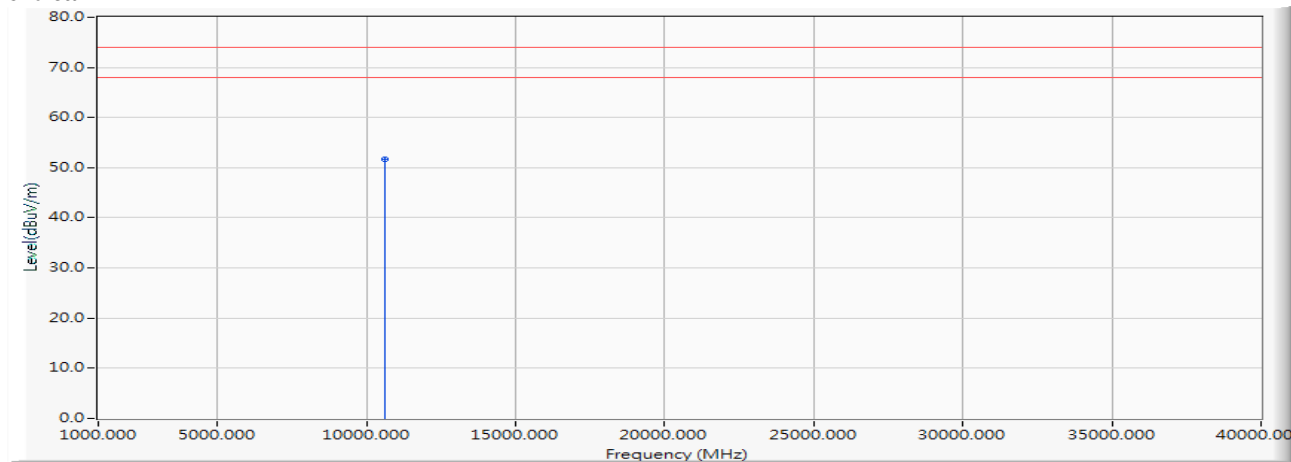


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	48.040	48.502	-25.498	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Vertical

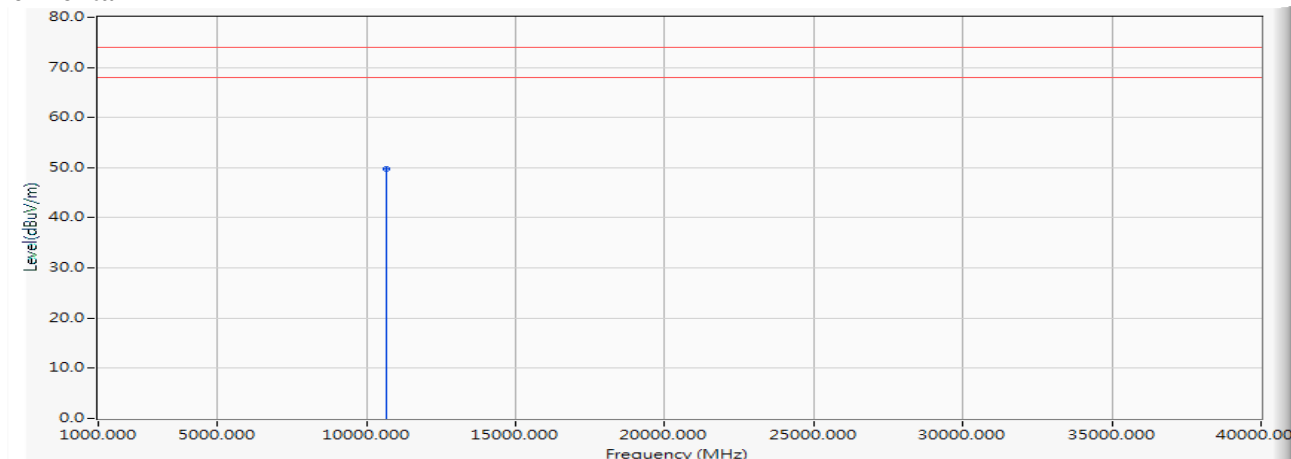
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	51.140	51.602	-22.398	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

Horizontal

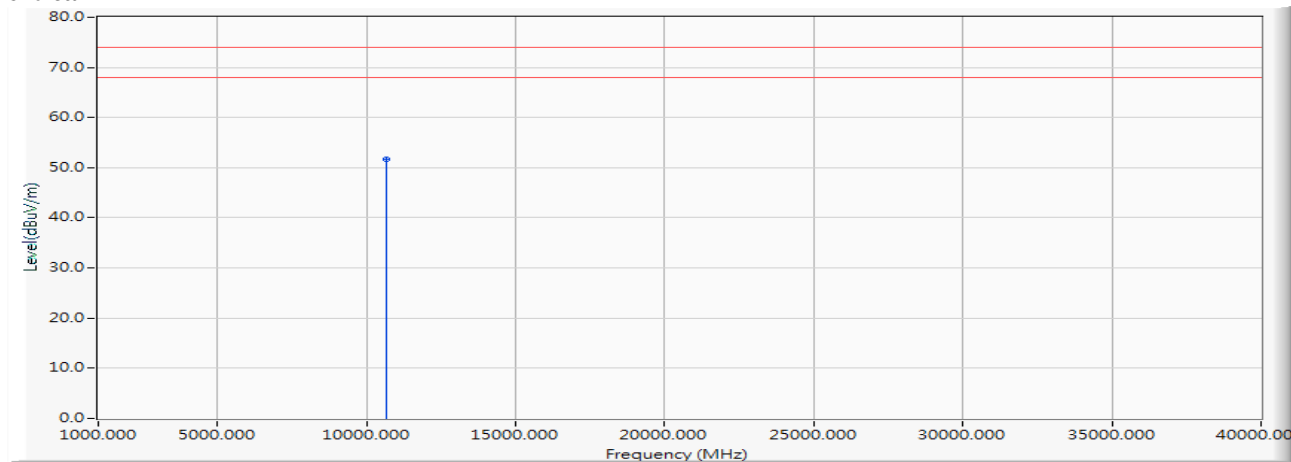


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	49.070	49.668	-24.332	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

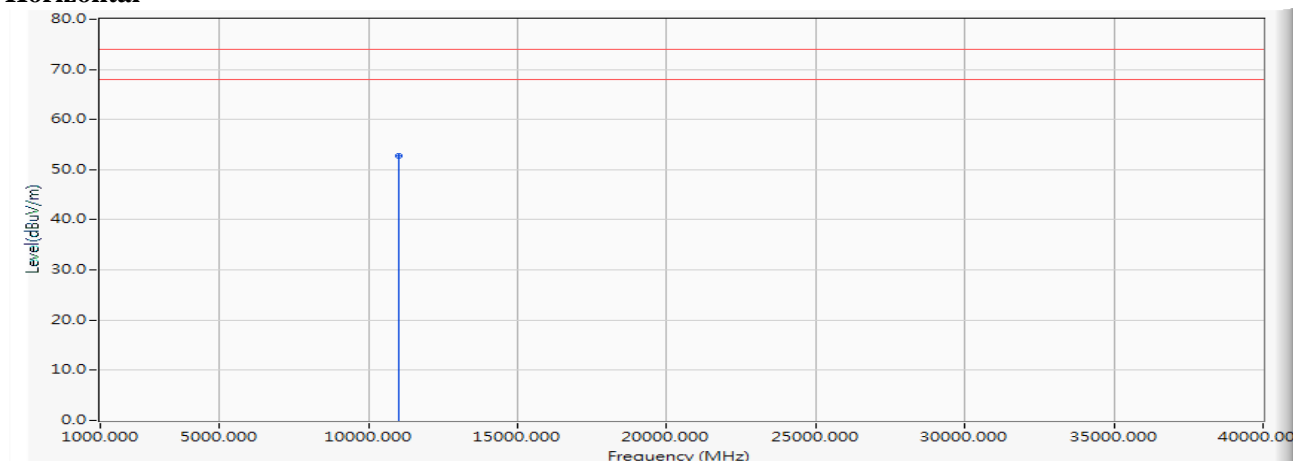
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	51.020	51.618	-22.382	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

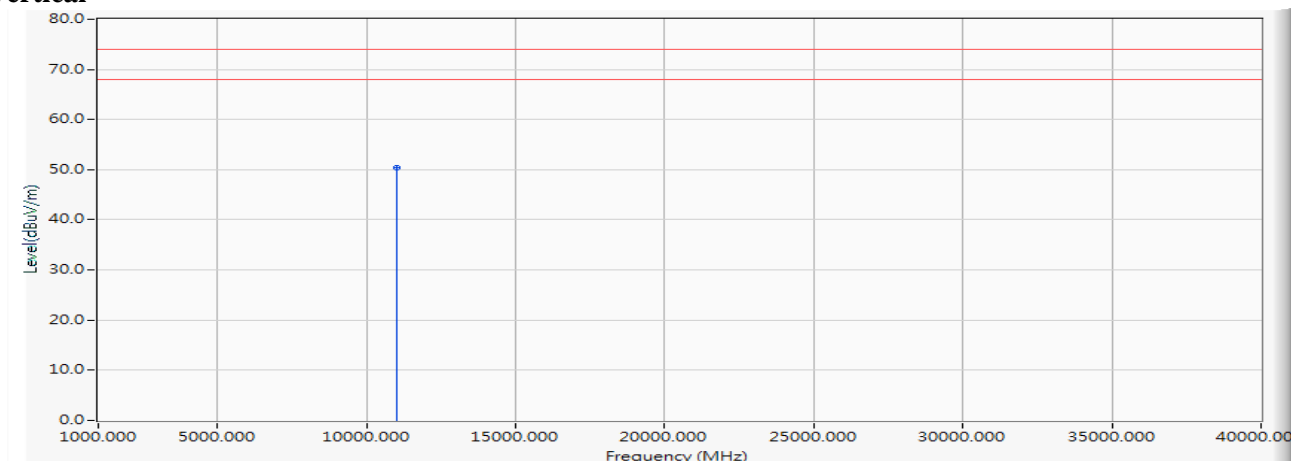
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	51.580	52.746	-21.254	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 : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

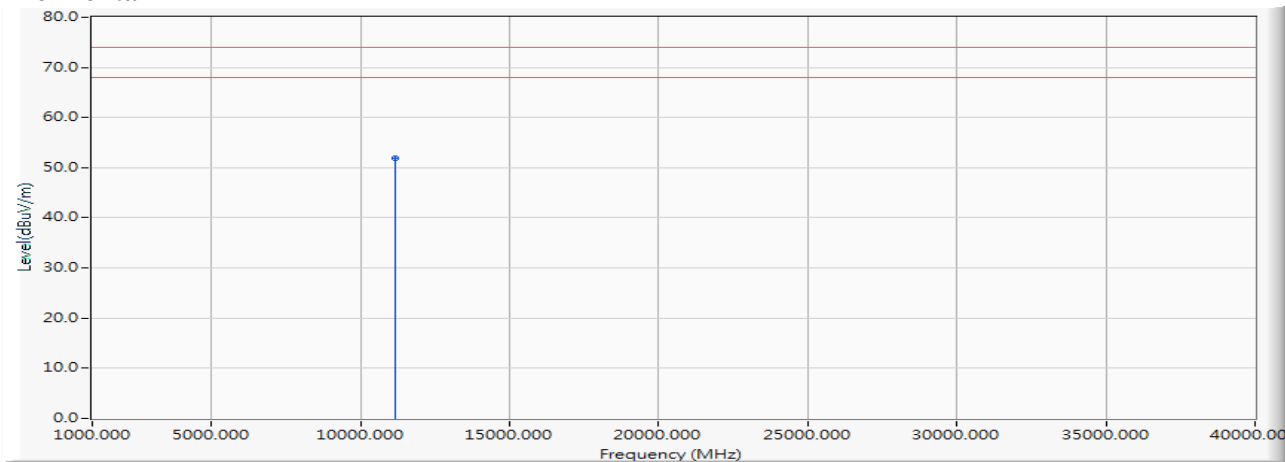
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	49.170	50.336	-23.664	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

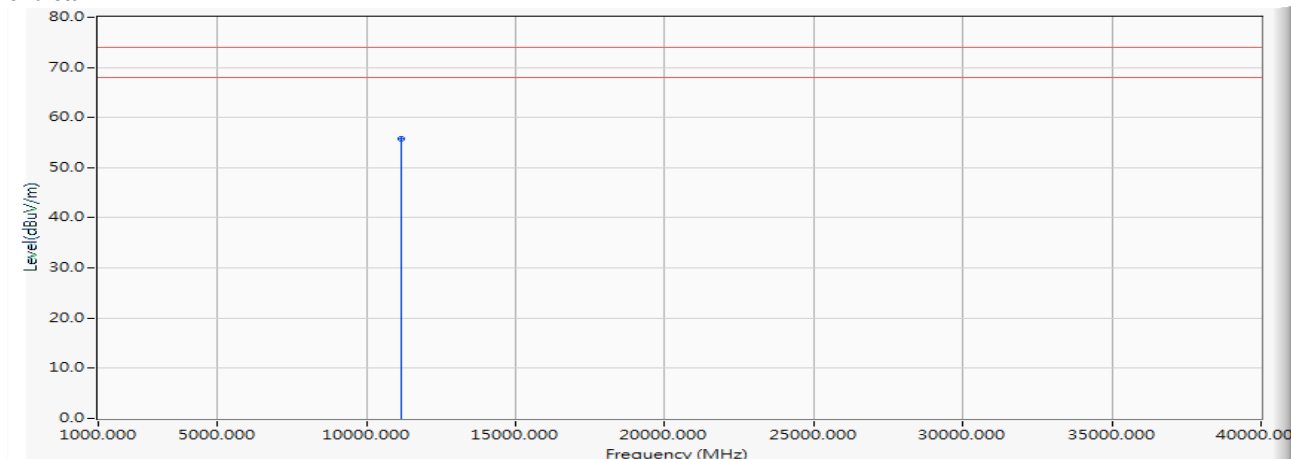
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	50.800	52.003	-21.997	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

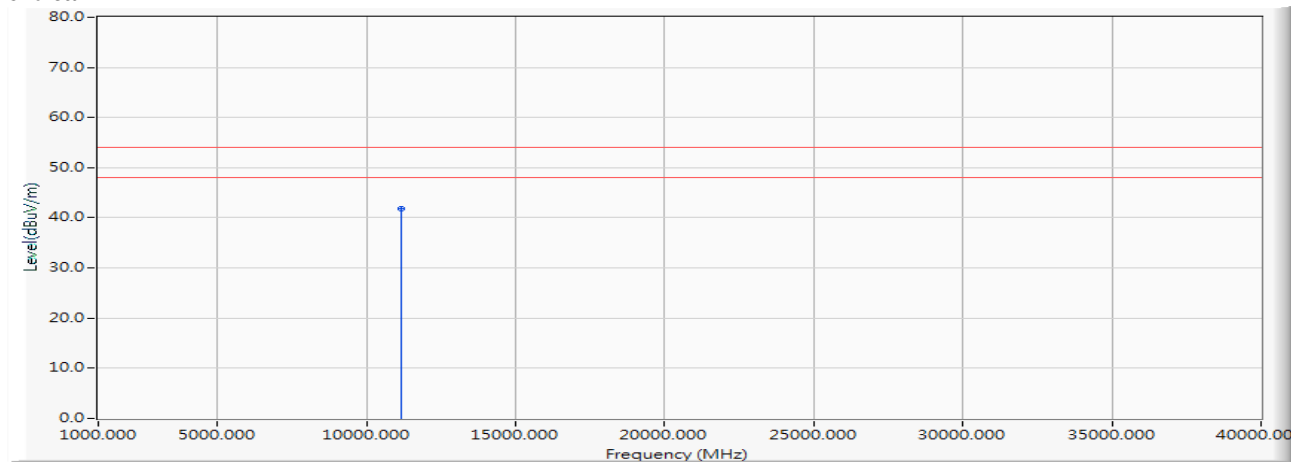
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	54.590	55.793	-18.207	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

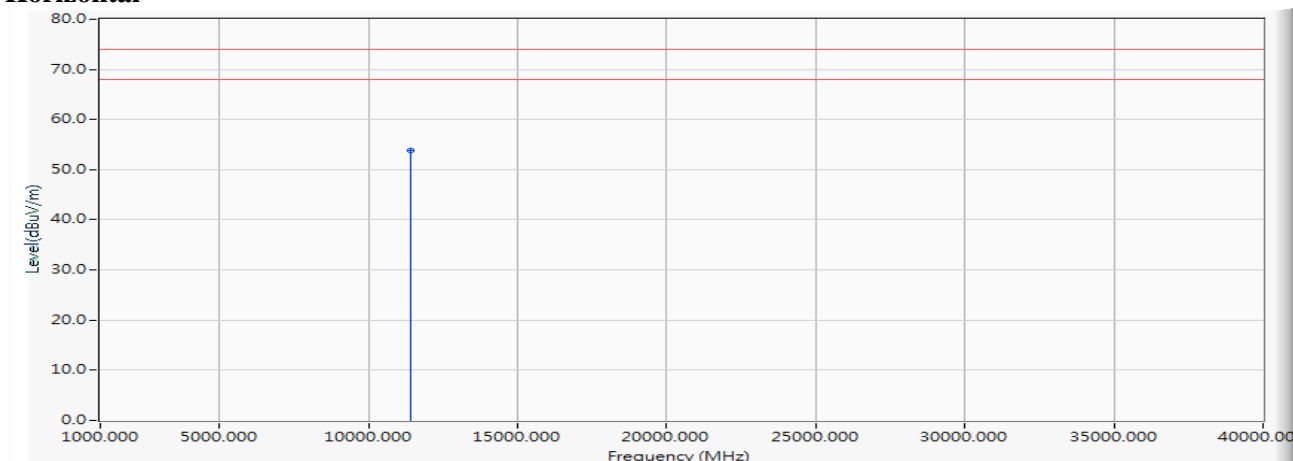
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	40.660	41.863	-12.137	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

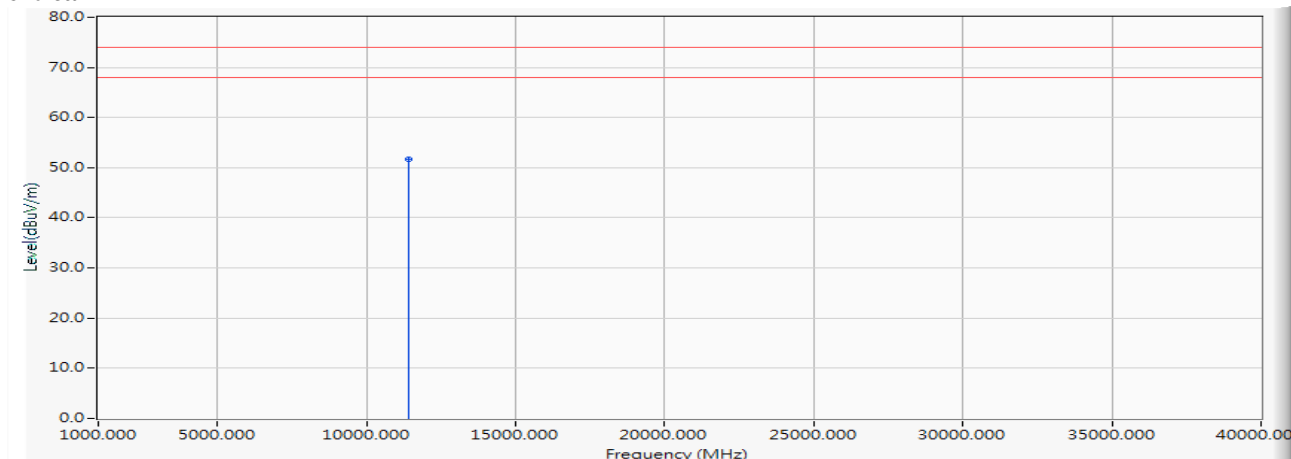
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	52.210	53.834	-20.166	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 : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

Vertical

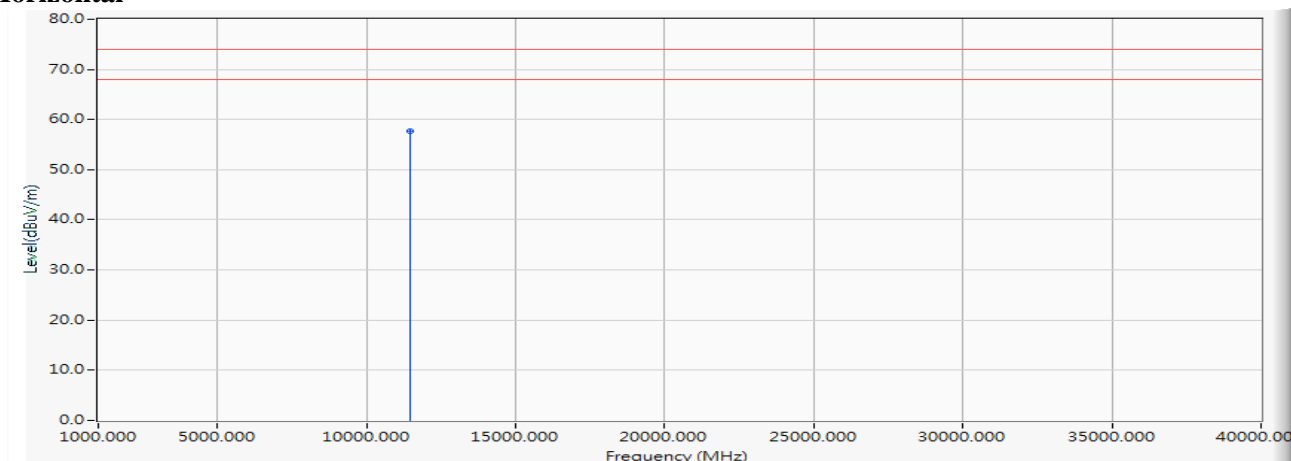
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	49.990	51.614	-22.386	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal



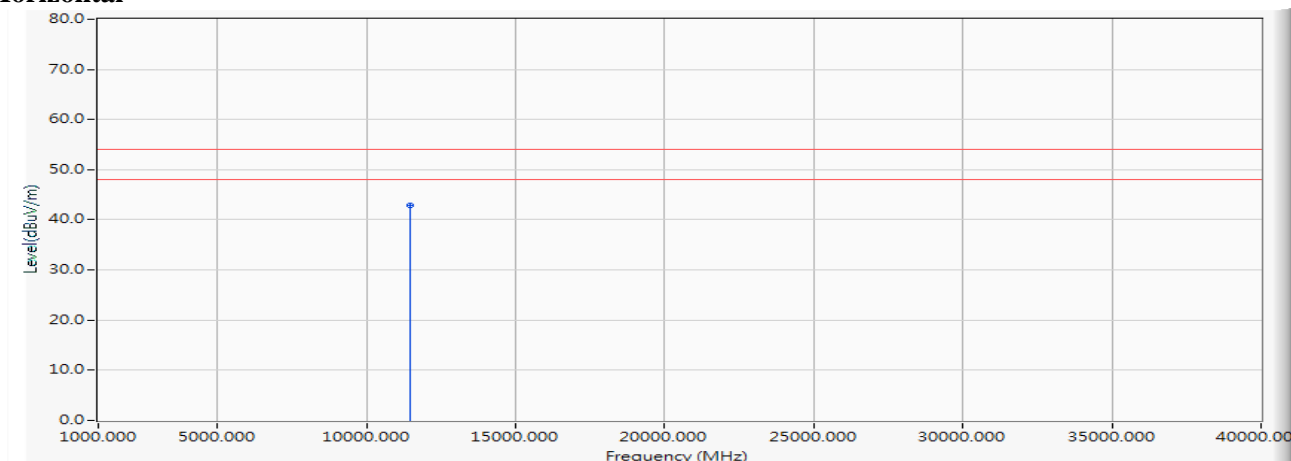
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	55.870	57.637	-16.363	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal

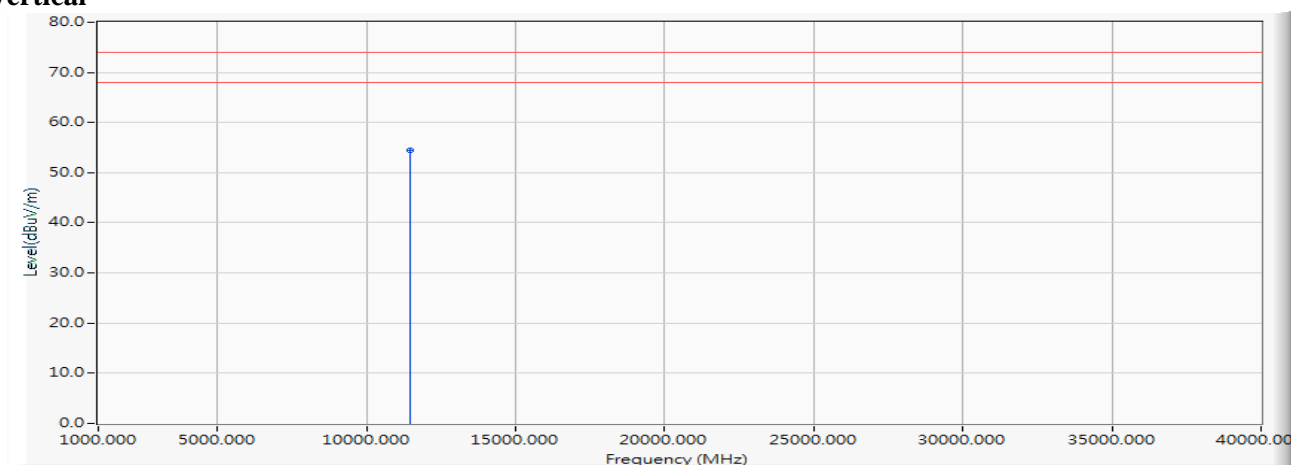


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	41.110	42.877	-11.123	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

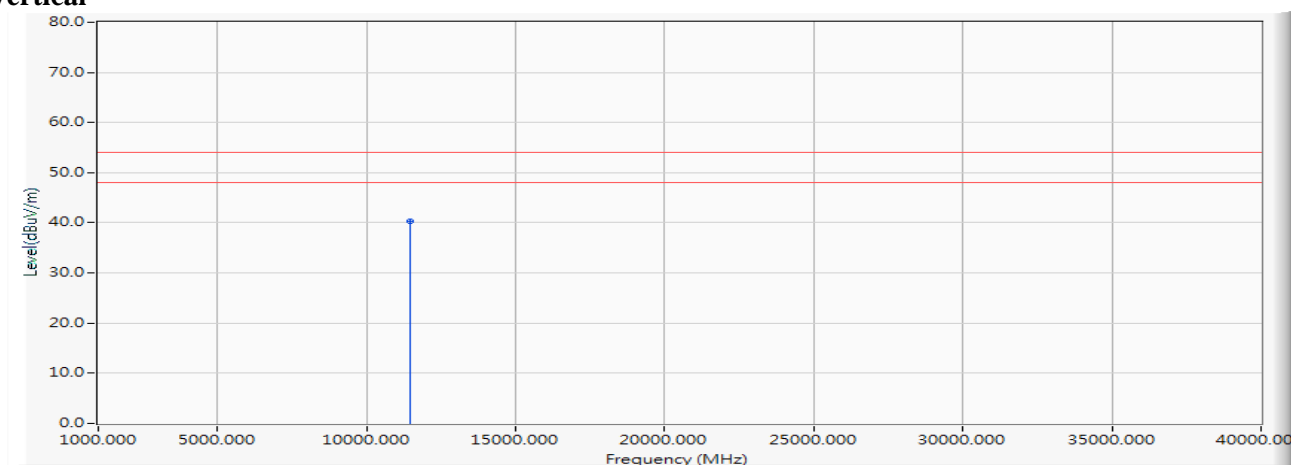
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	52.710	54.477	-19.523	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical

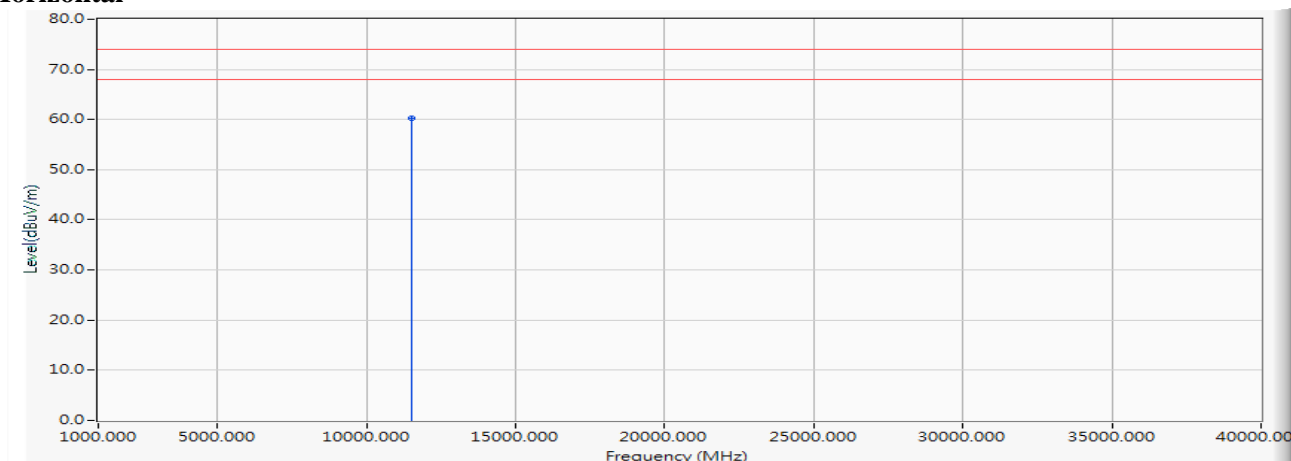
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	38.620	40.387	-13.613	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Horizontal



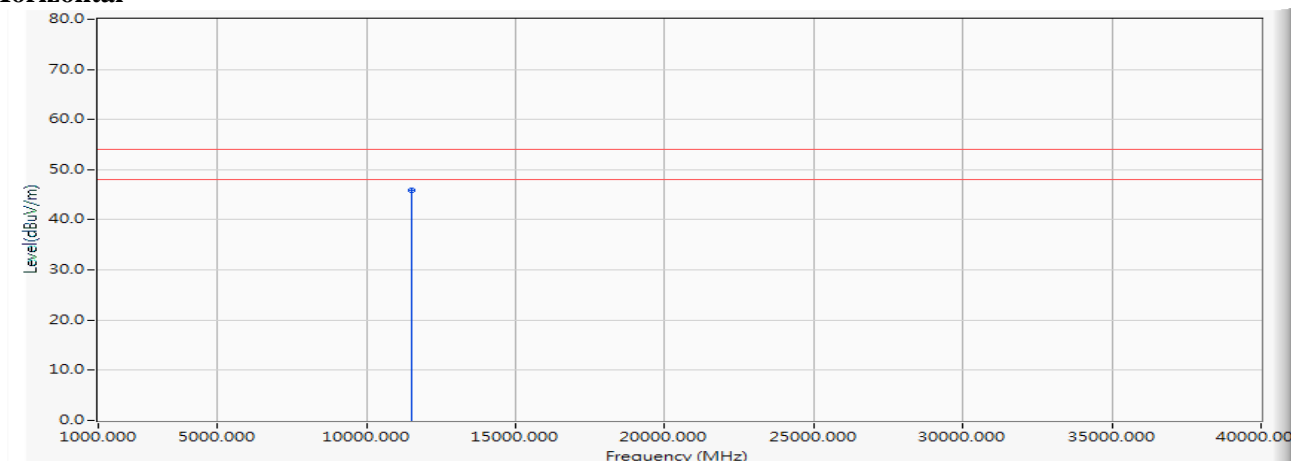
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	58.380	60.274	-13.726	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Horizontal

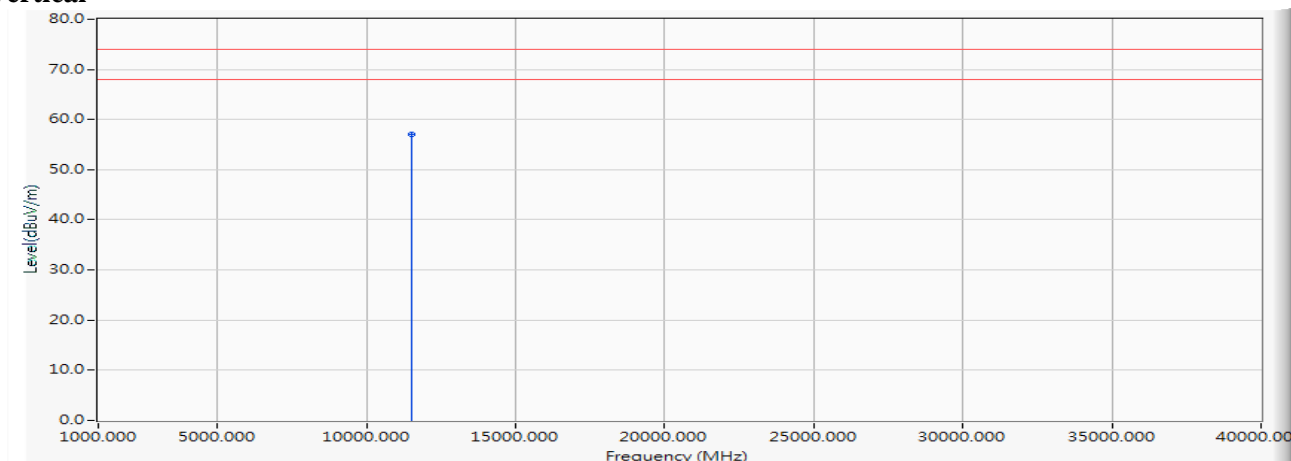


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	43.990	45.884	-8.116	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

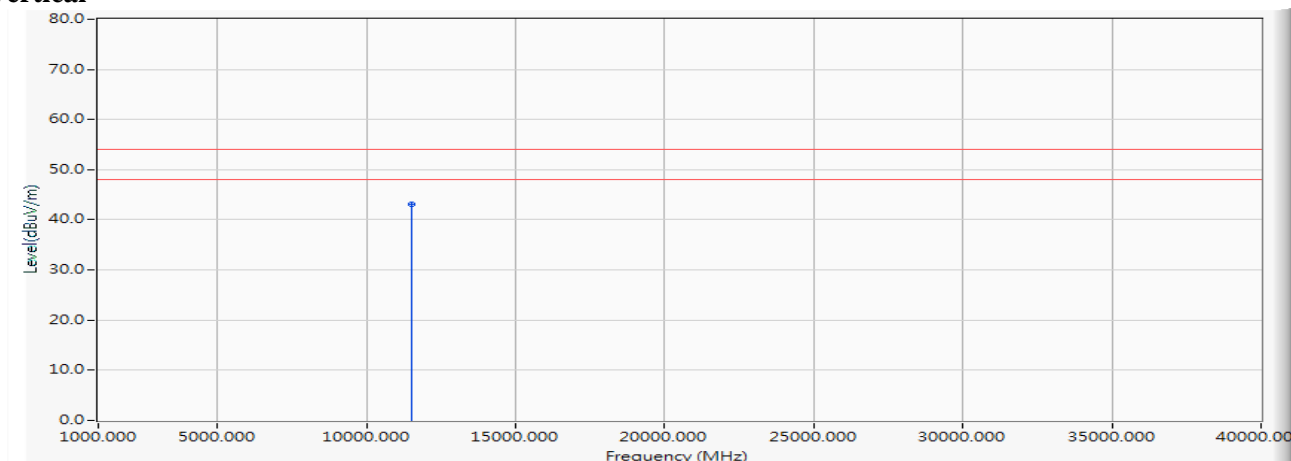
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	55.170	57.064	-16.936	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

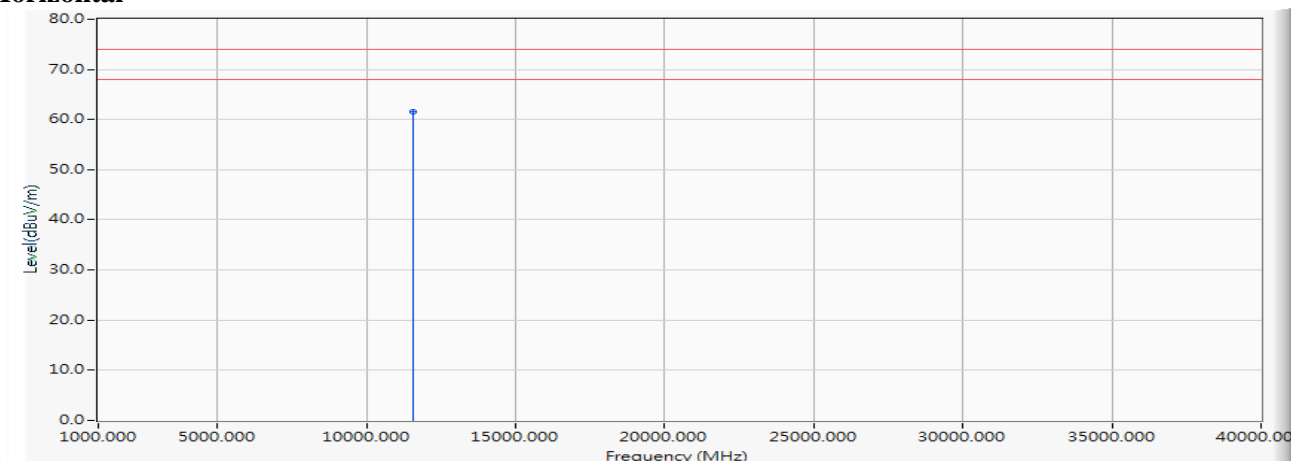
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	41.270	43.164	-10.836	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal

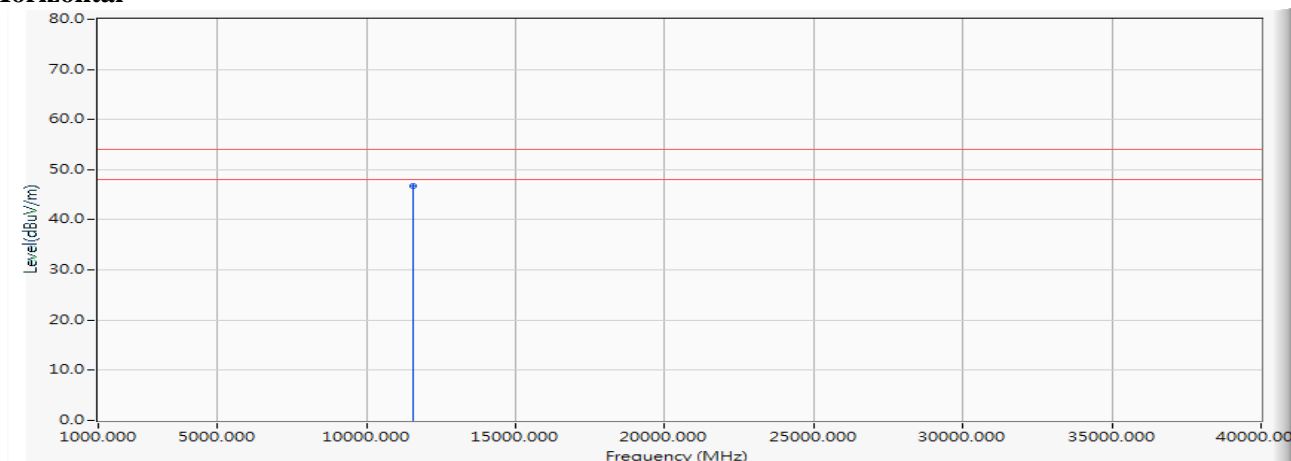
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	59.520	61.513	-12.487	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal

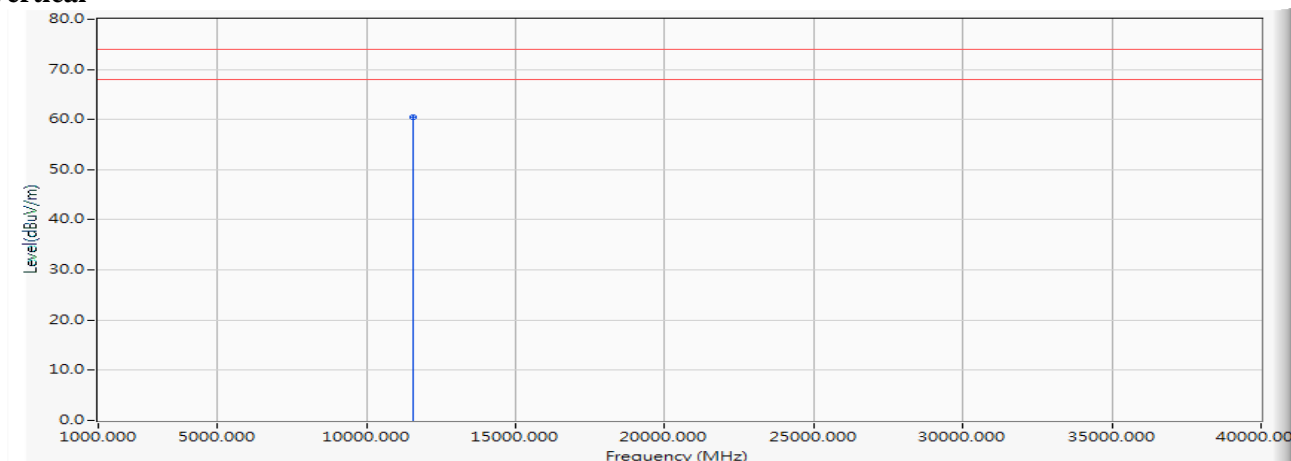


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.760	46.753	-7.247	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

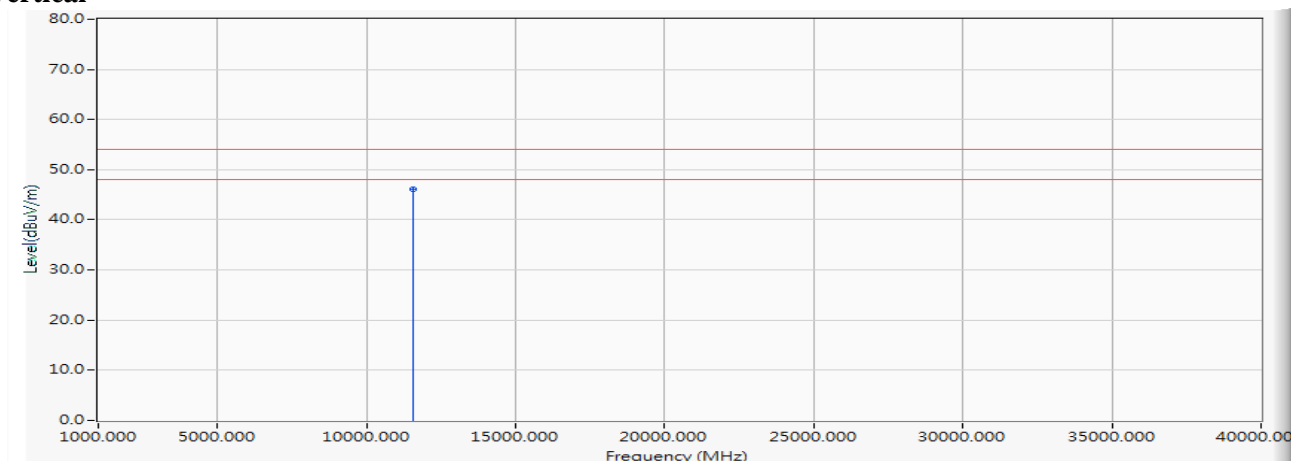
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	58.530	60.523	-13.477	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical

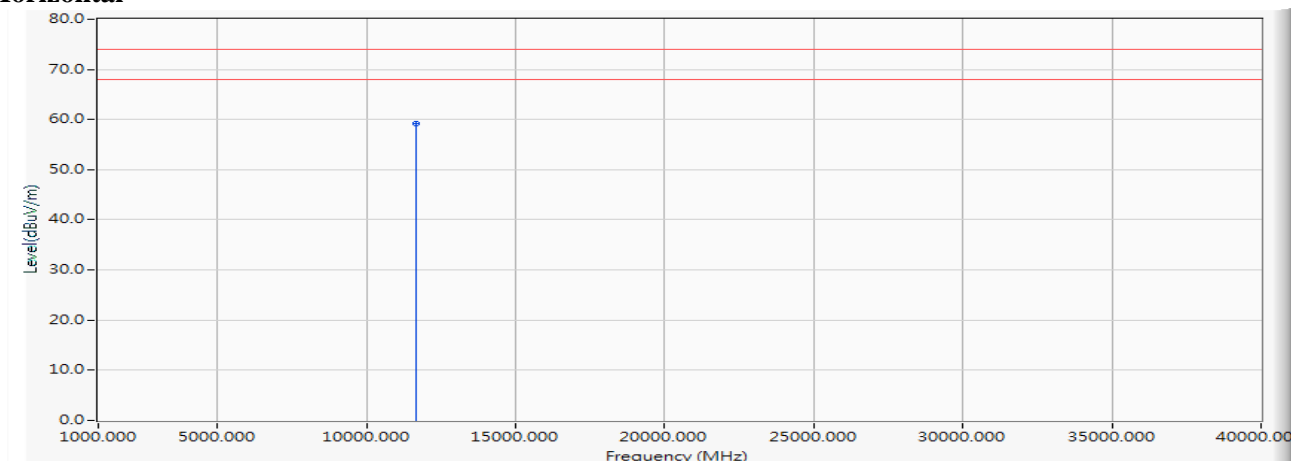
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.030	46.023	-7.977	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Horizontal



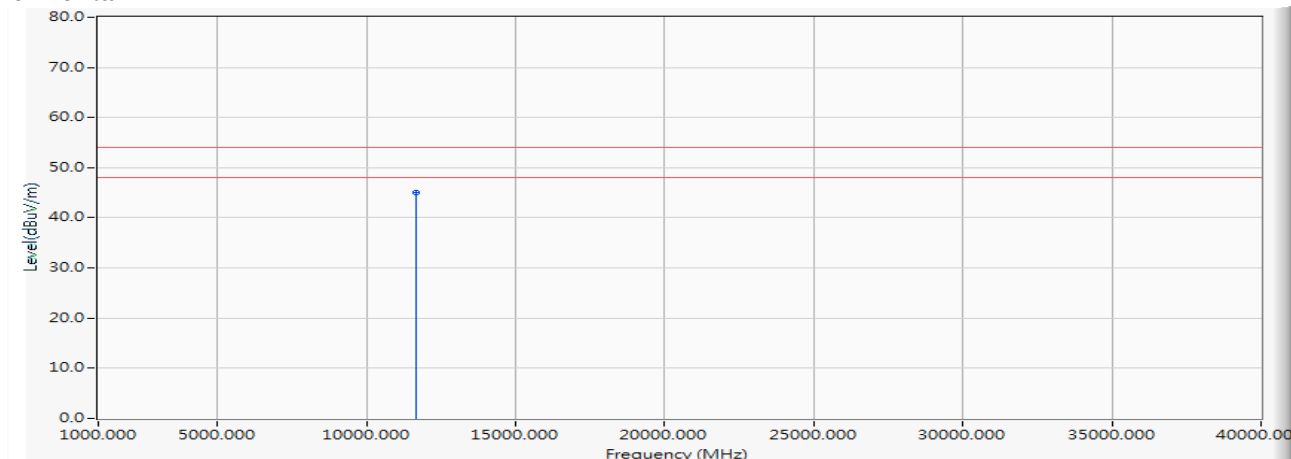
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	57.140	59.233	-14.767	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Horizontal

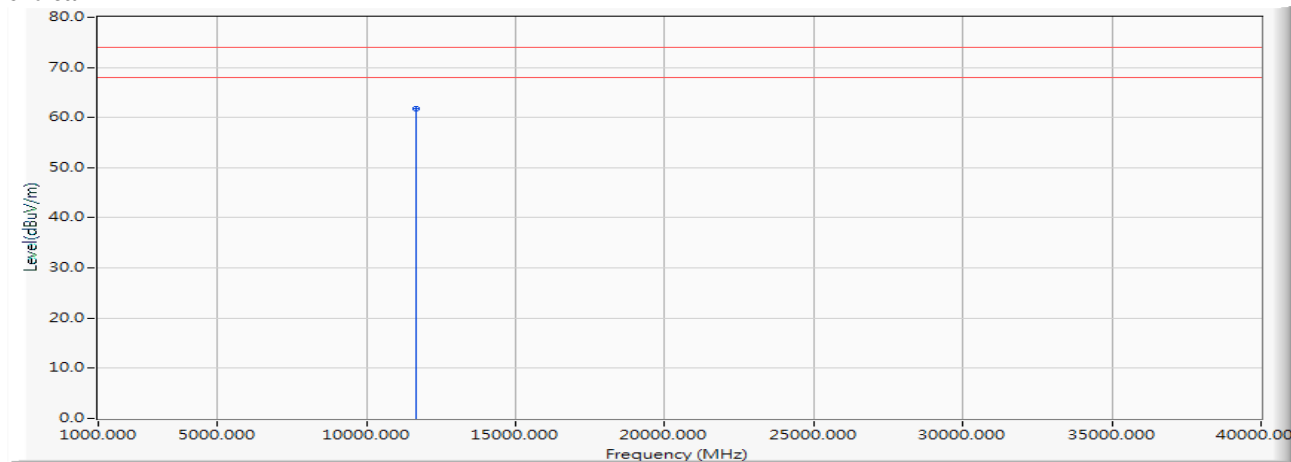


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	42.950	45.043	-8.957	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

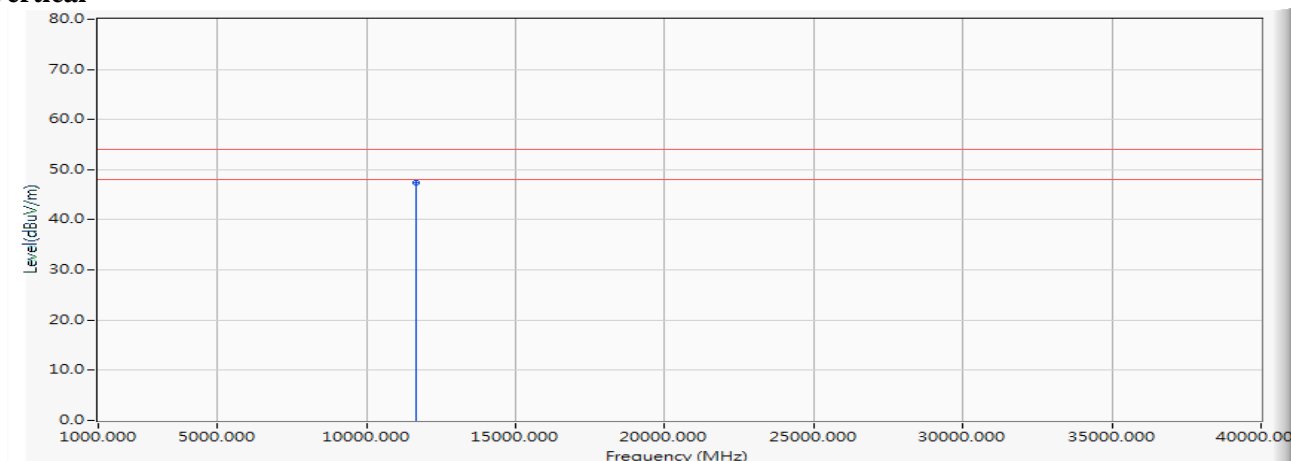
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	59.730	61.823	-12.177	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 : 2019/08/24
 Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Vertical

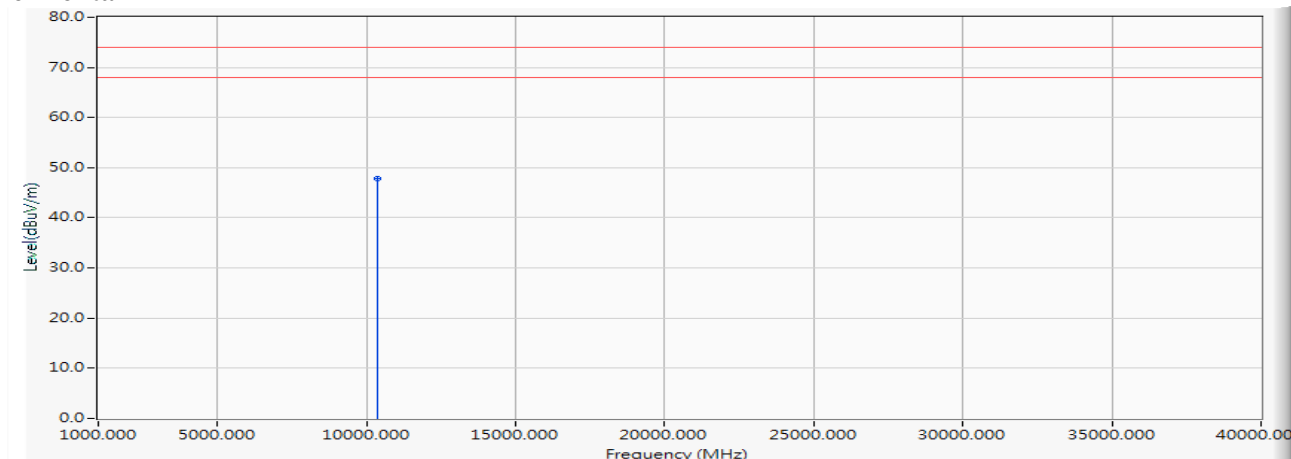
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	45.400	47.493	-6.507	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5190MHz)

Horizontal

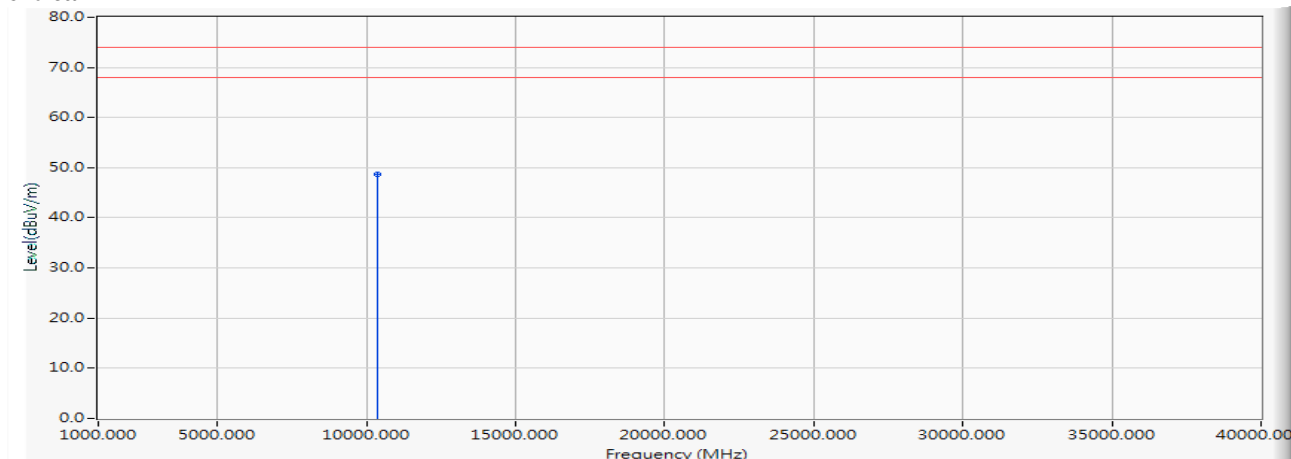


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	47.690	47.901	-26.099	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5190MHz)

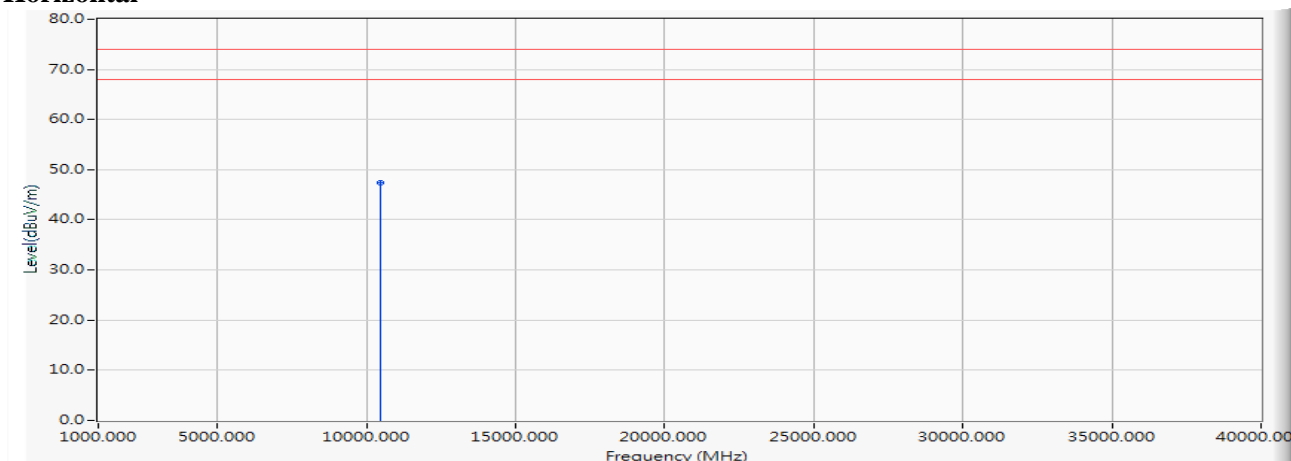
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	48.460	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 : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

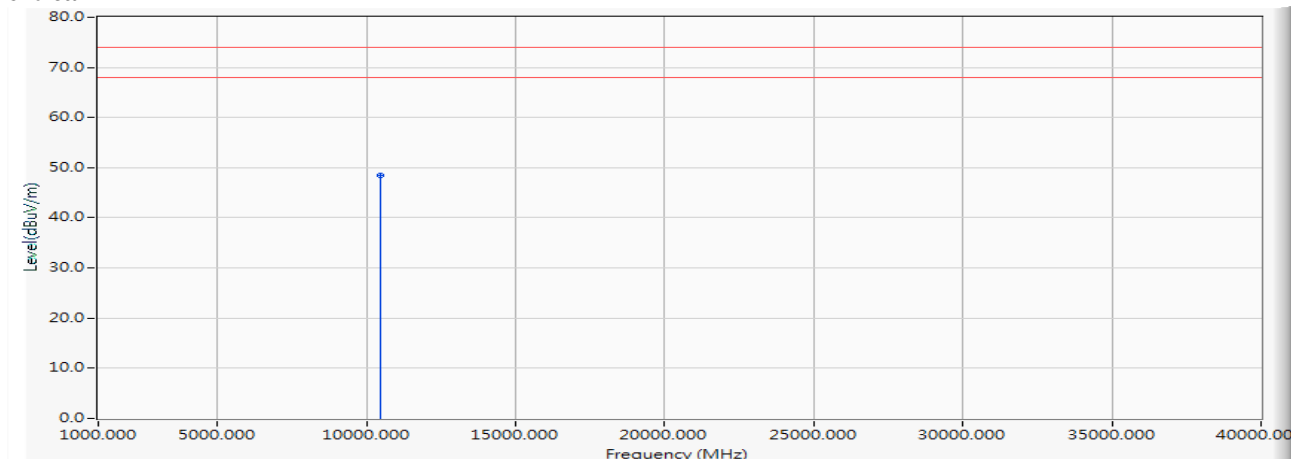
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	47.170	47.406	-26.594	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical

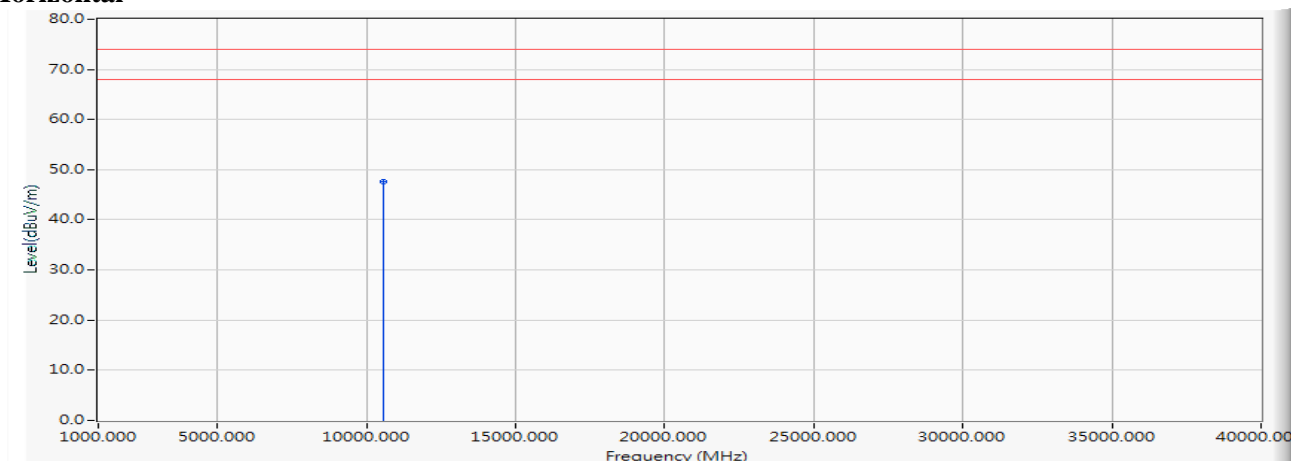
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	48.300	48.536	-25.464	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Horizontal

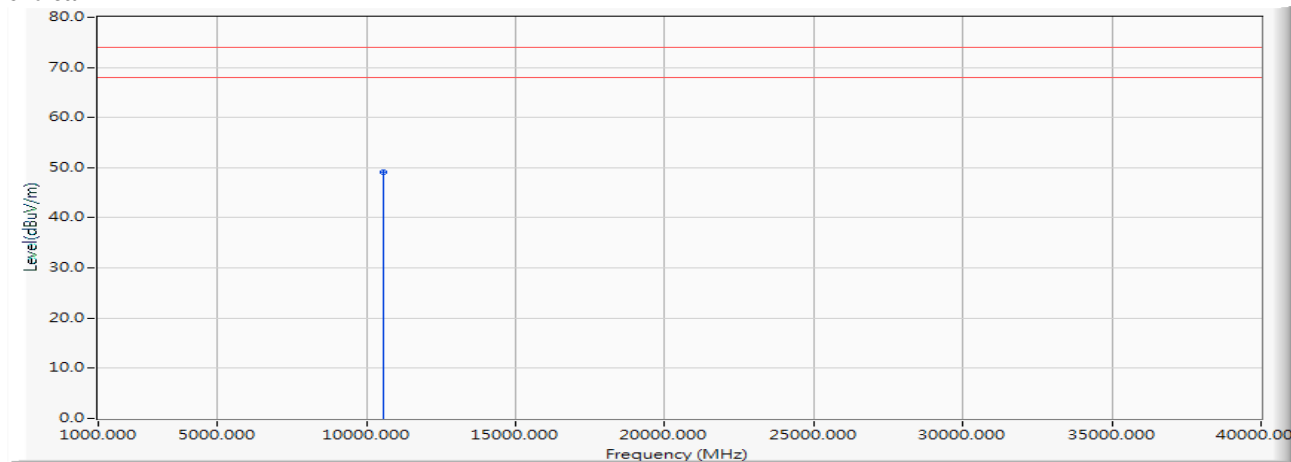


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	47.200	47.582	-26.418	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Vertical

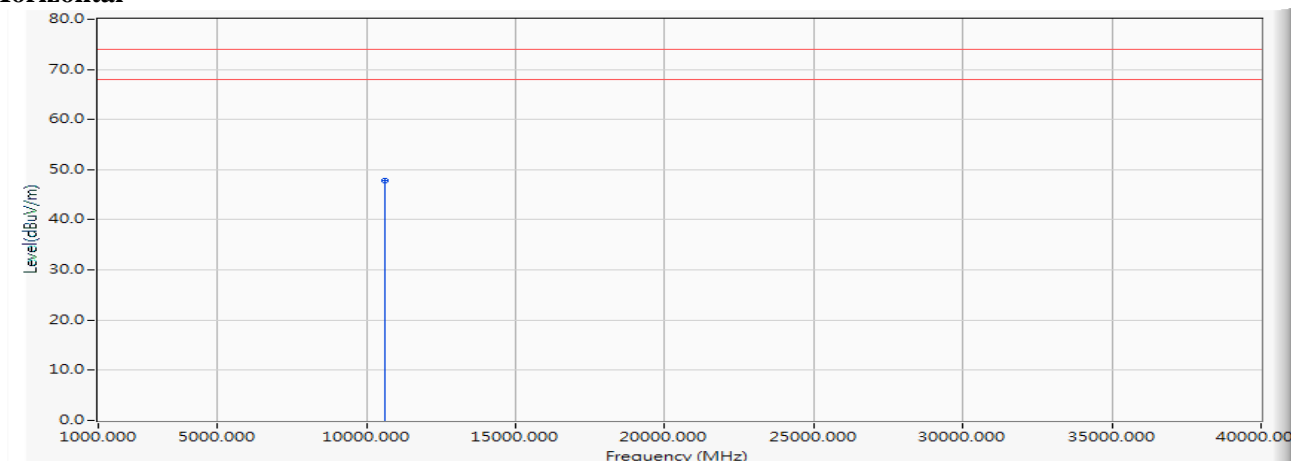
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	48.800	49.182	-24.818	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal

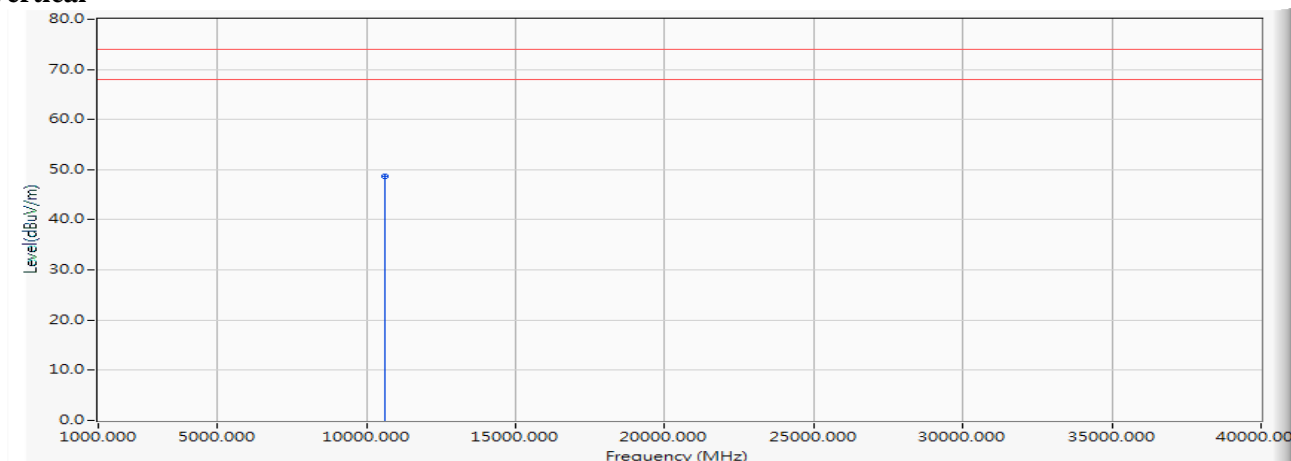


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	47.230	47.757	-26.243	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical

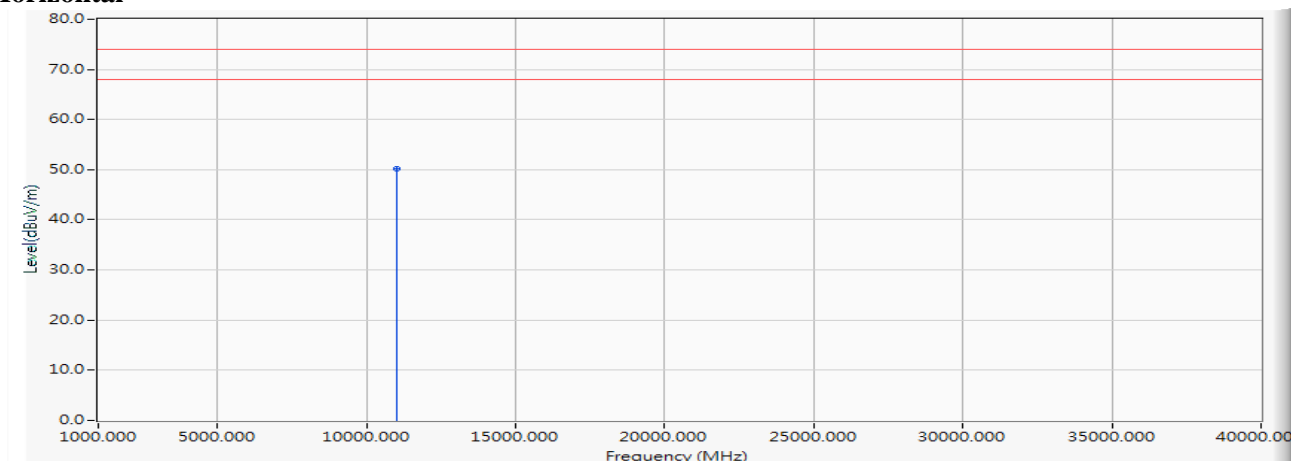
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	48.120	48.647	-25.353	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5510MHz)

Horizontal

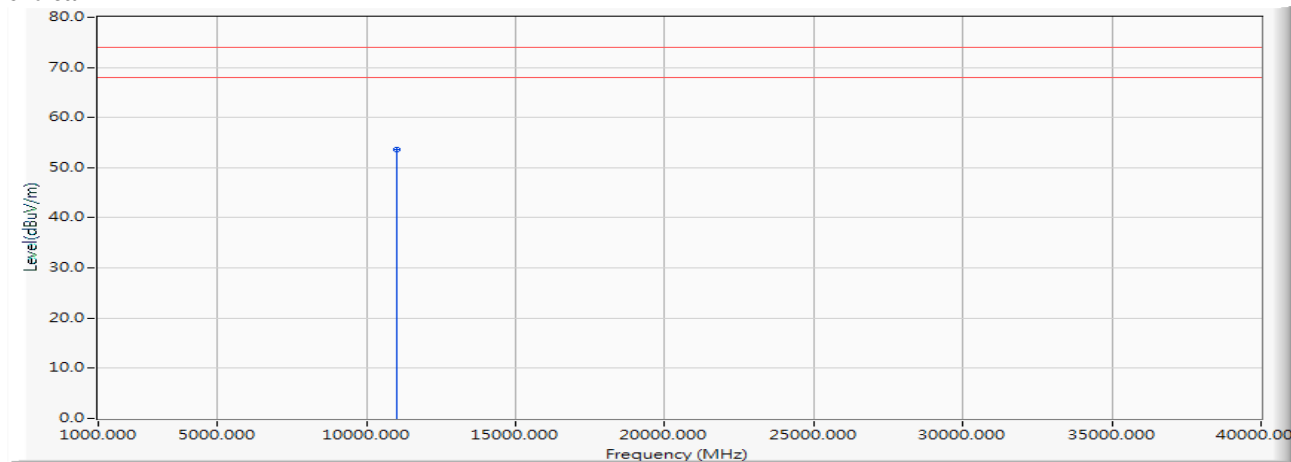


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	49.030	50.200	-23.800	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5510MHz)

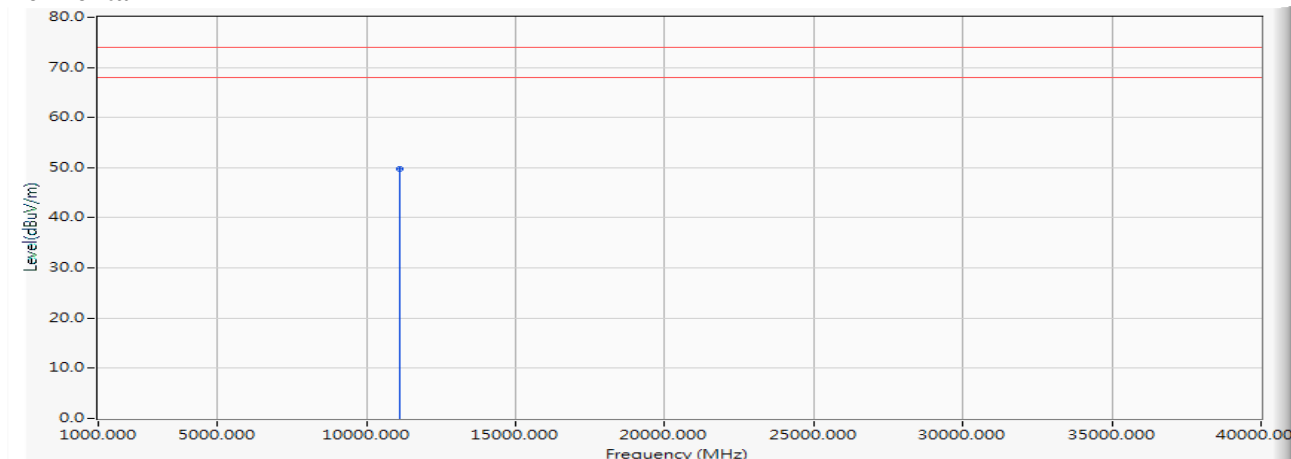
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	52.360	53.530	-20.470	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

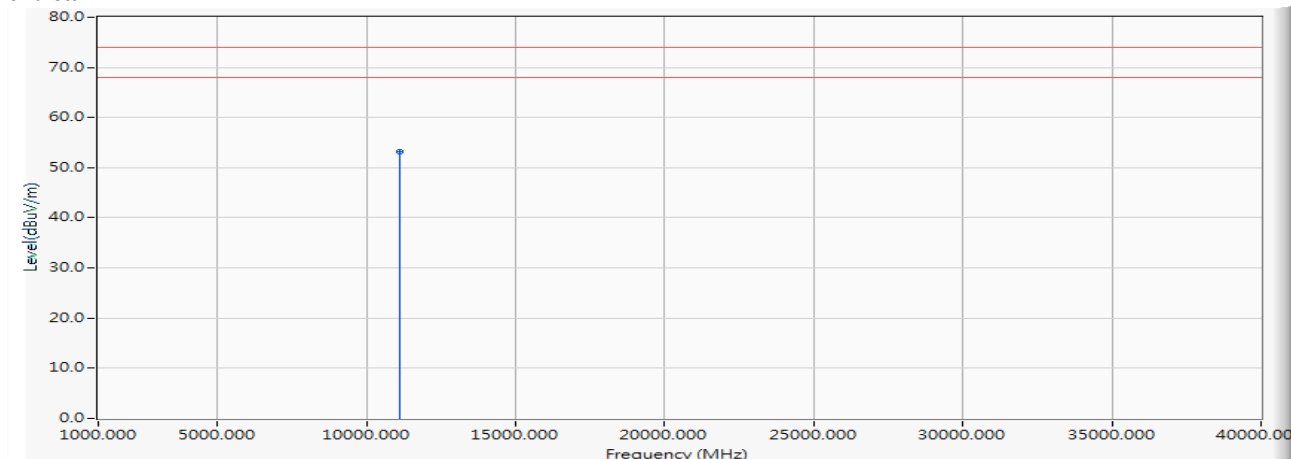
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	48.650	49.840	-24.160	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

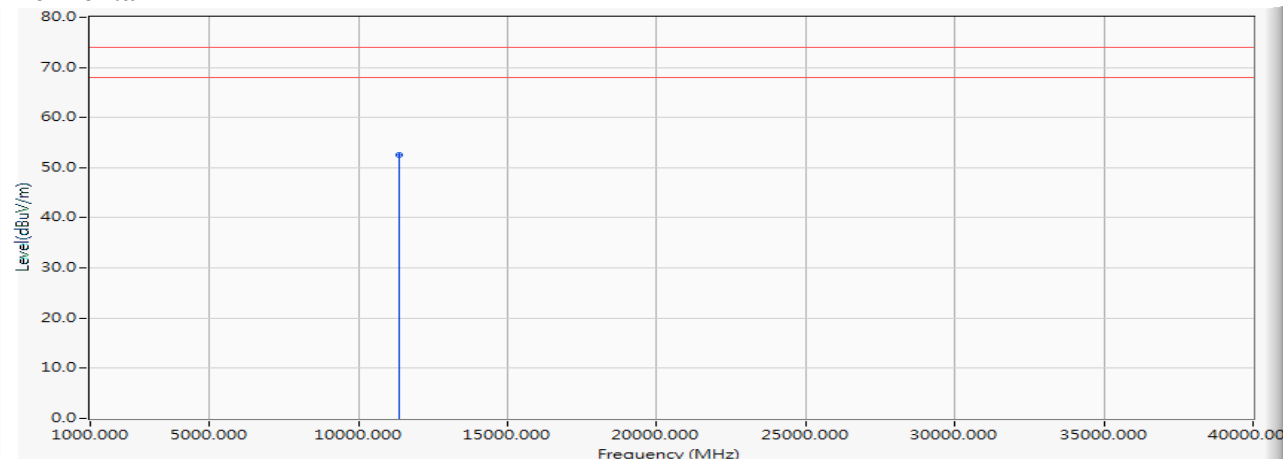
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	51.950	53.140	-20.860	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5670MHz)

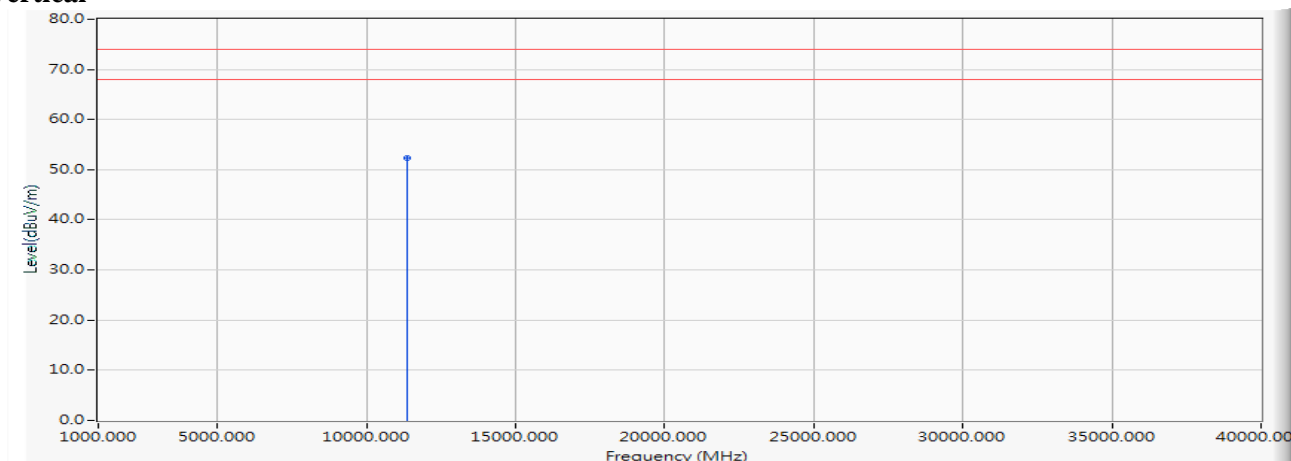
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	51.160	52.641	-21.359	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 : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Vertical

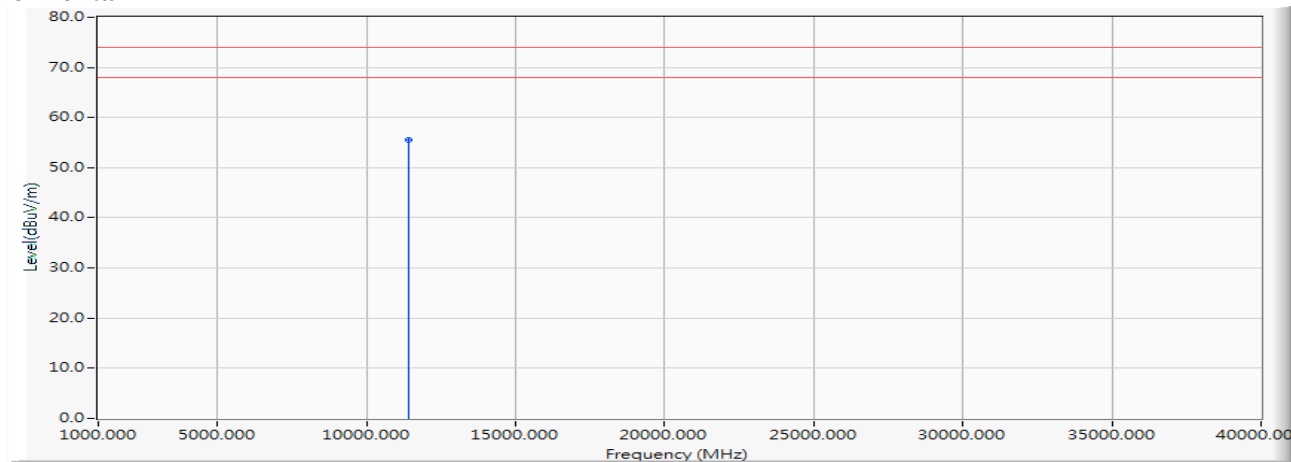
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	50.870	52.351	-21.649	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal



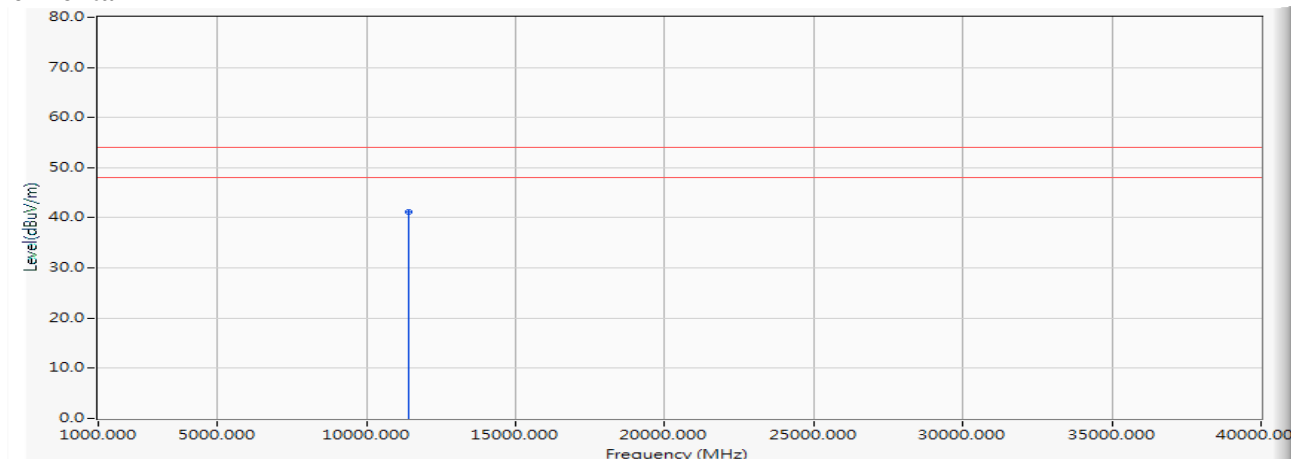
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	53.800	55.508	-18.492	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal

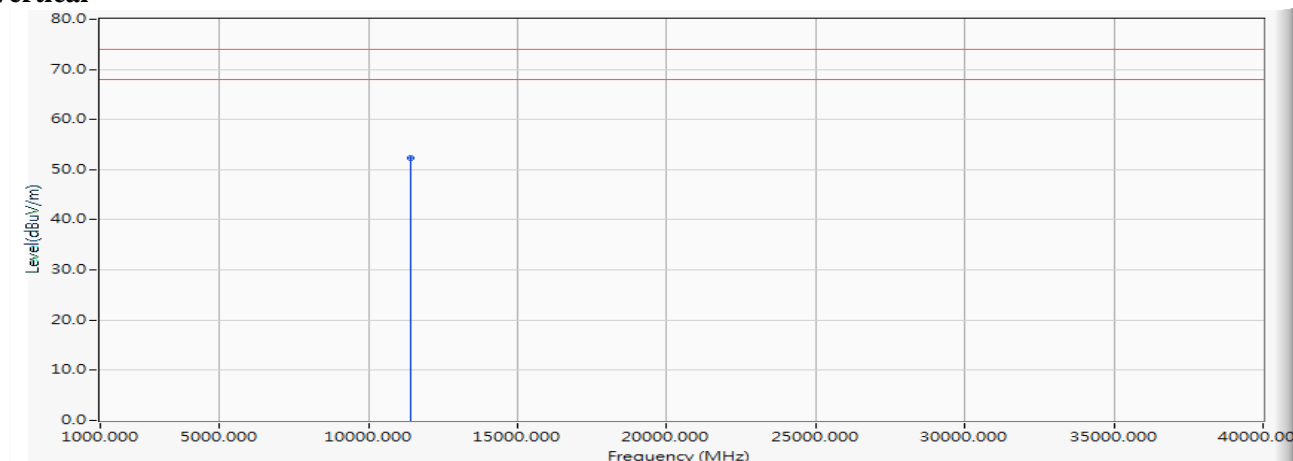


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	39.540	41.248	-12.752	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Vertical

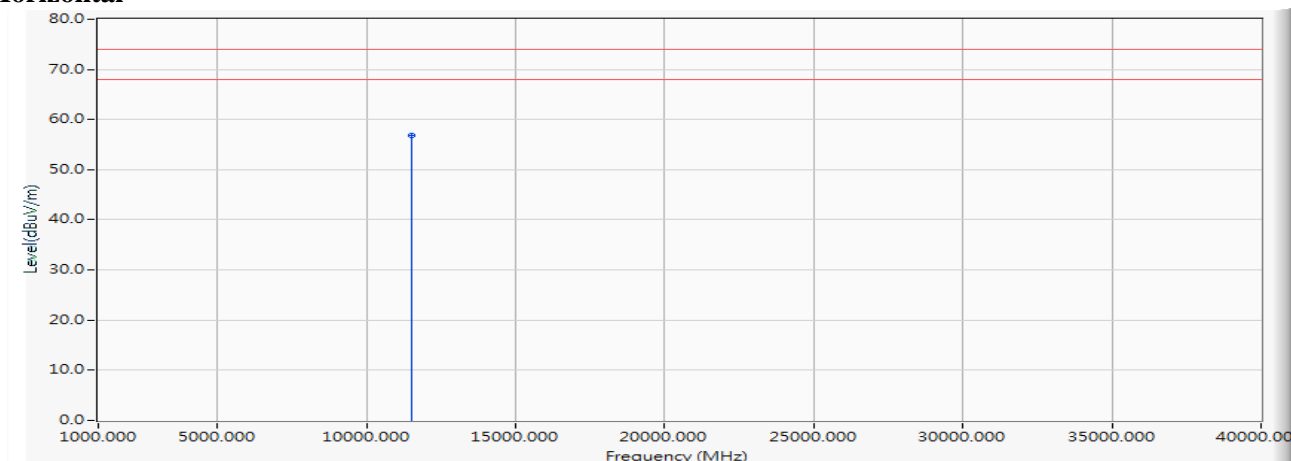
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	50.640	52.348	-21.652	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Horizontal



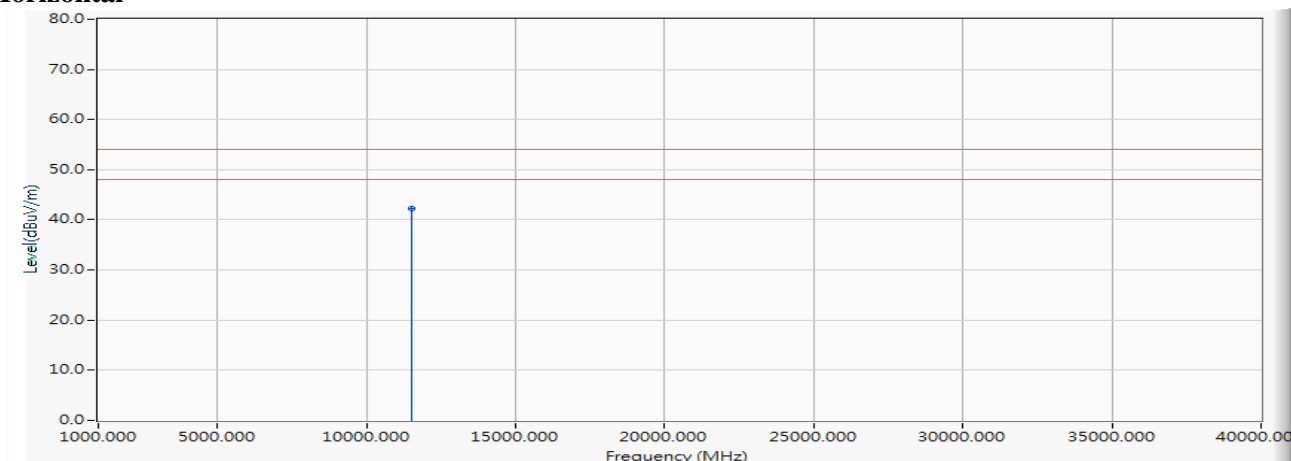
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	54.870	56.769	-17.231	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Horizontal

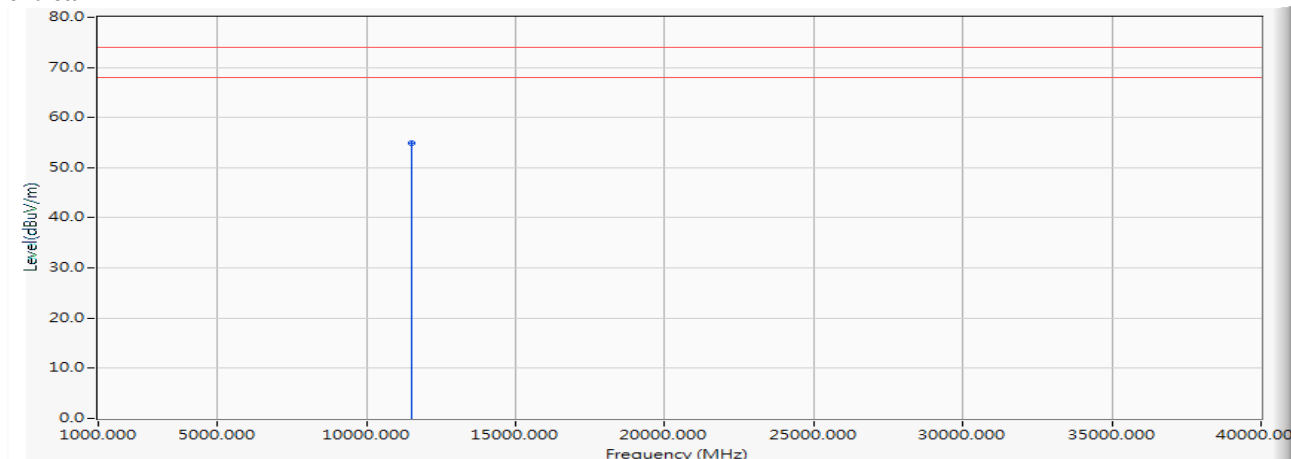


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	40.400	42.299	-11.701	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5755MHz)

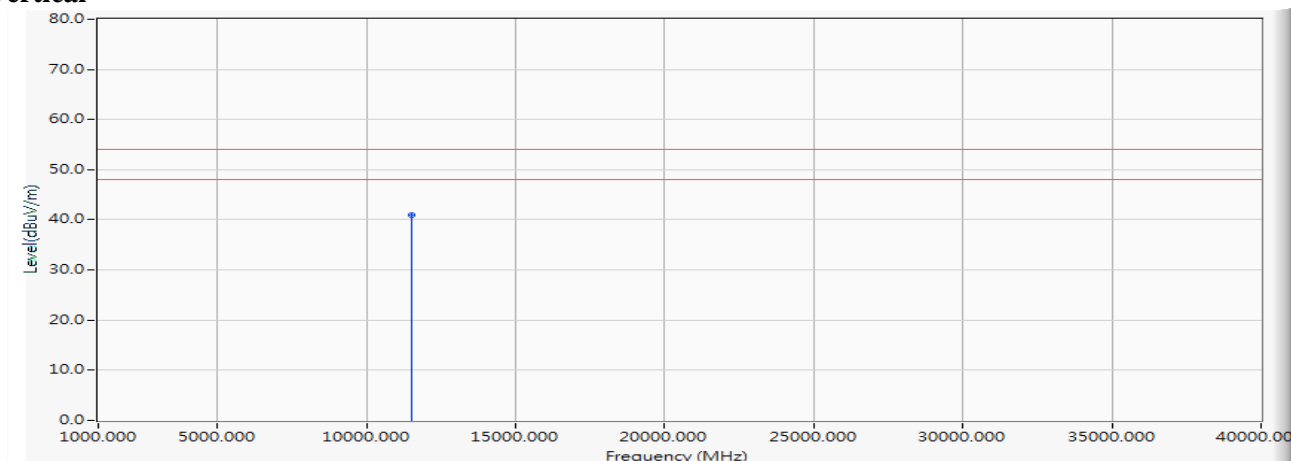
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	53.070	54.969	-19.031	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 : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Vertical

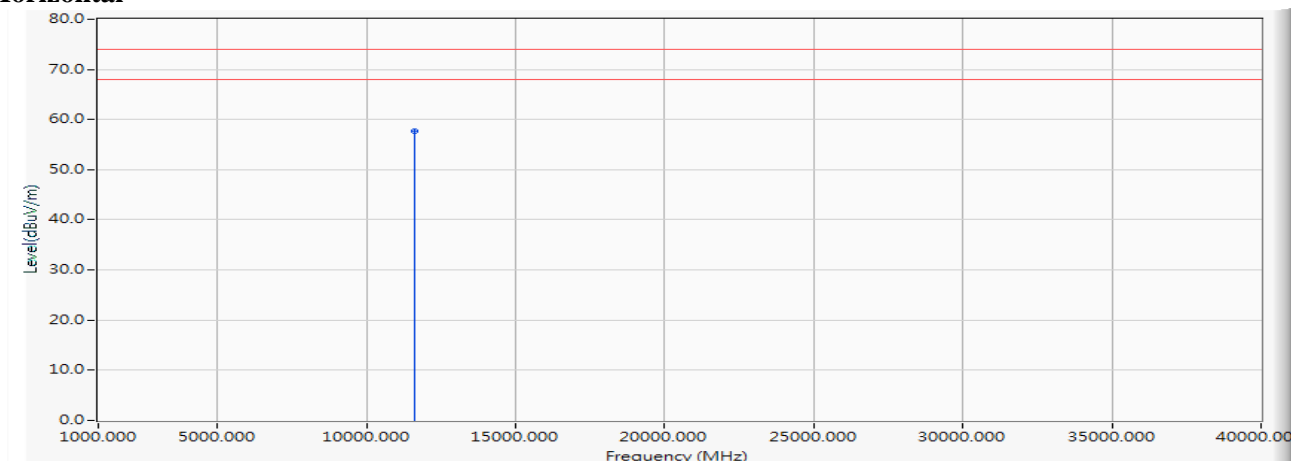
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	39.070	40.969	-13.031	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal



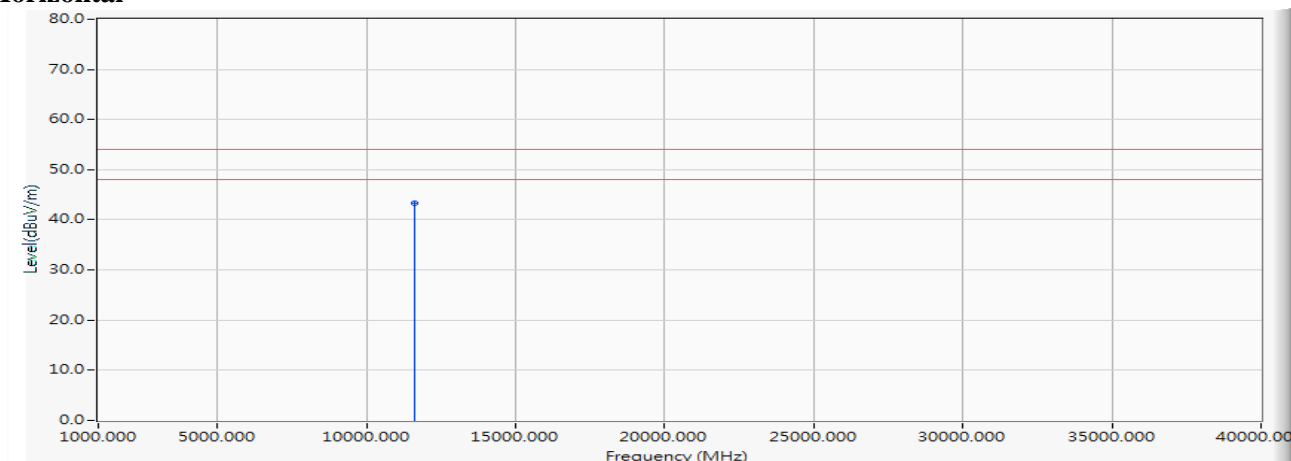
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	55.760	57.773	-16.227	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal

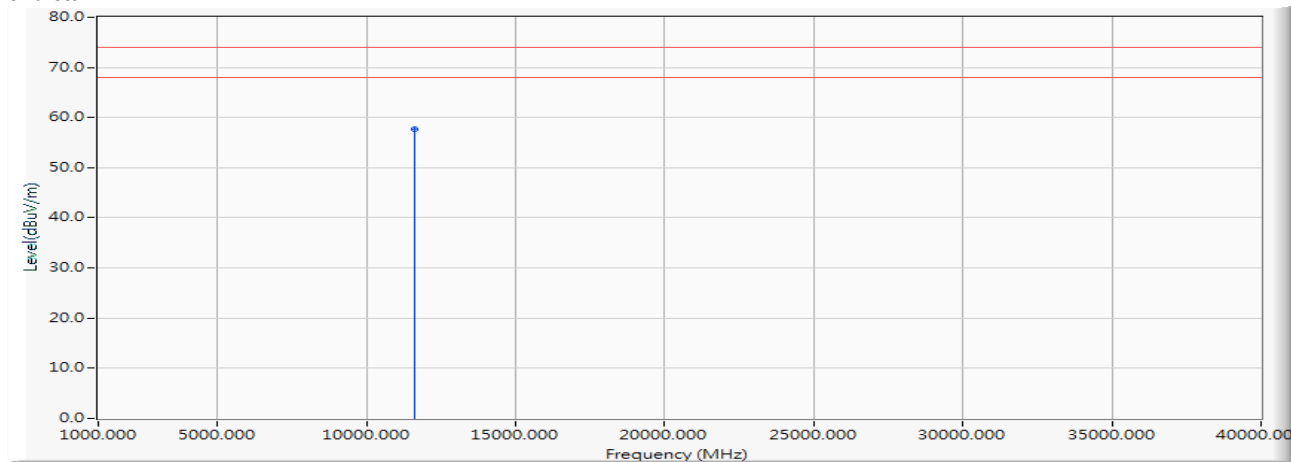


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	41.400	43.413	-10.587	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

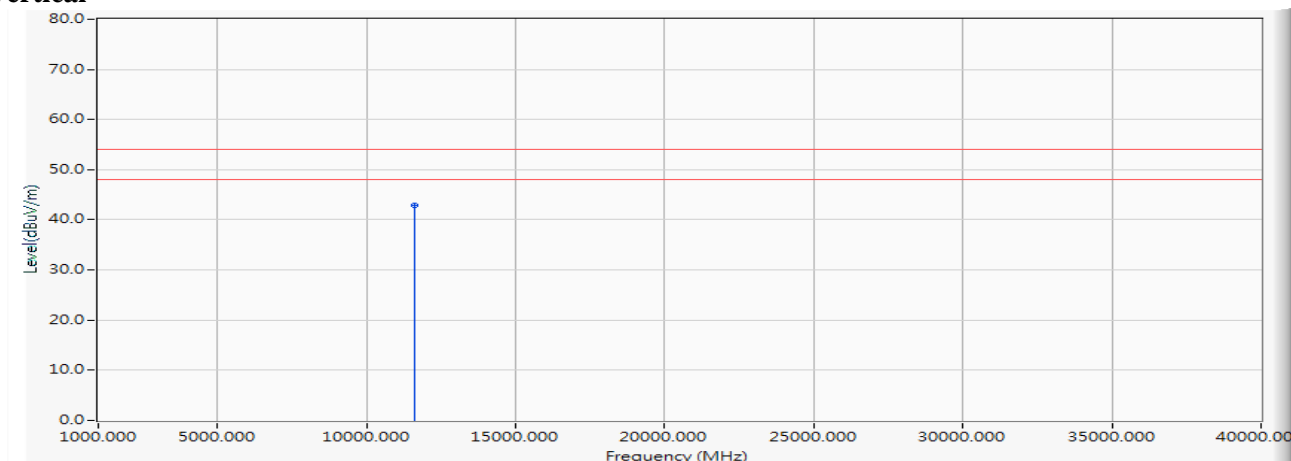
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	55.650	57.663	-16.337	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 : 2019/08/24
 Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical

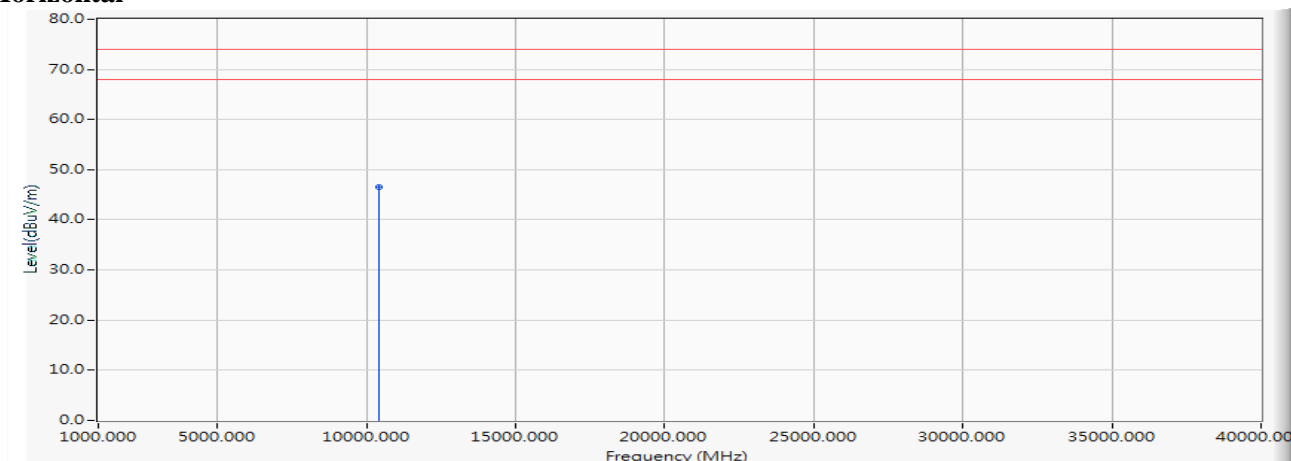
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	40.970	42.983	-11.017	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Horizontal

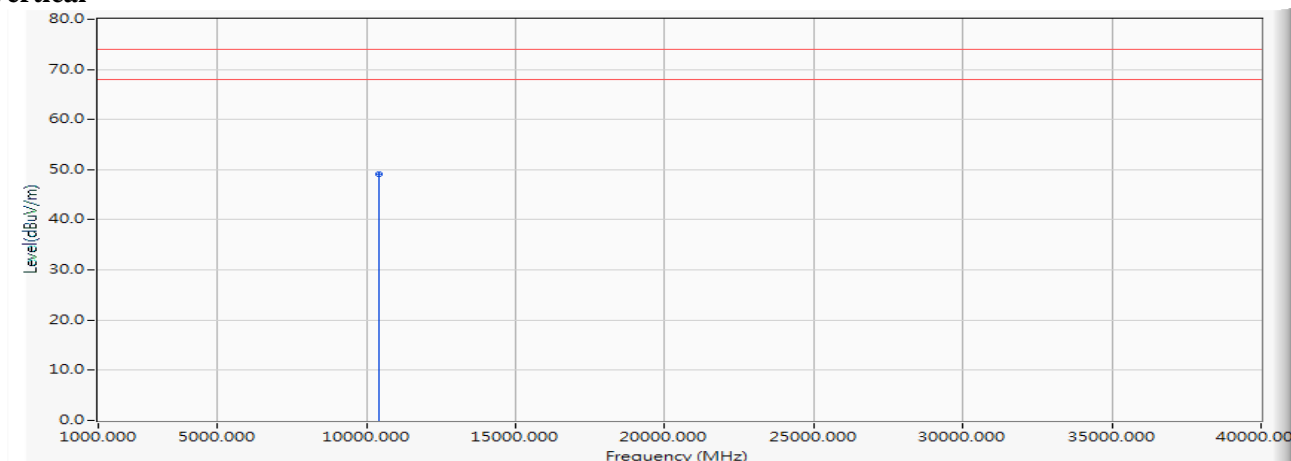


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	46.320	46.511	-27.489	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical

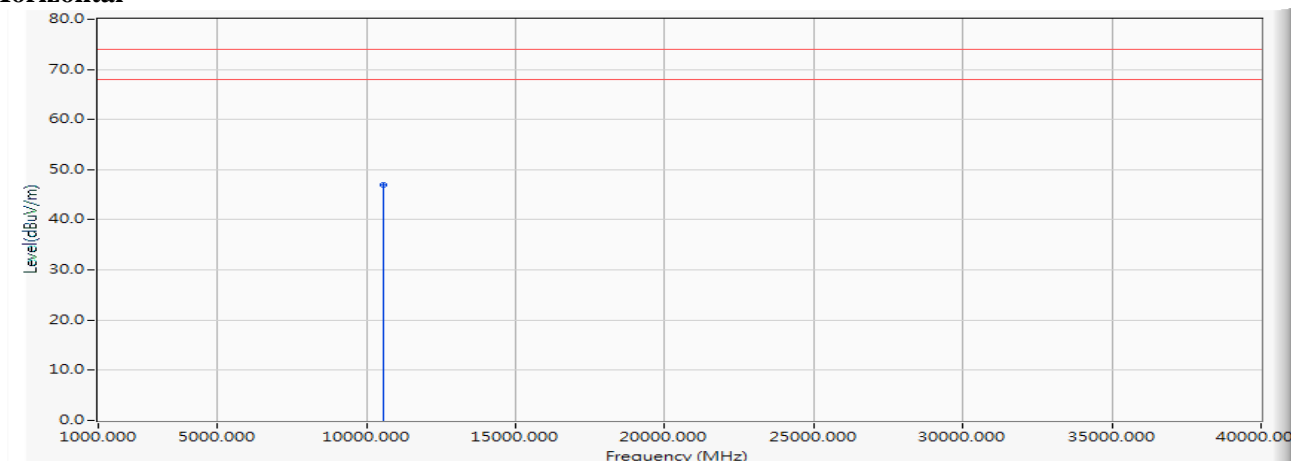
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	48.850	49.041	-24.959	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal

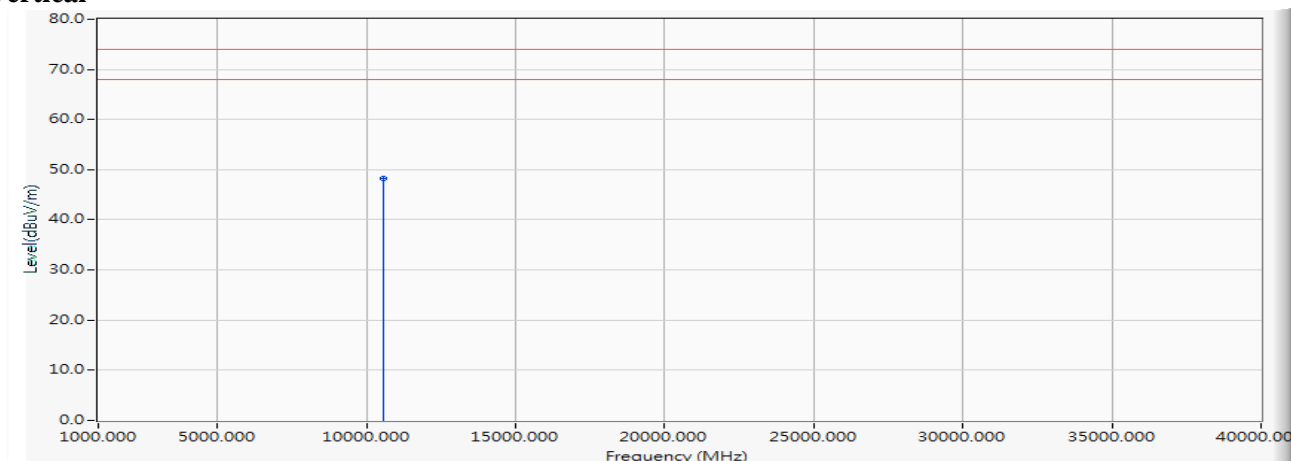


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	46.450	46.913	-27.087	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Vertical

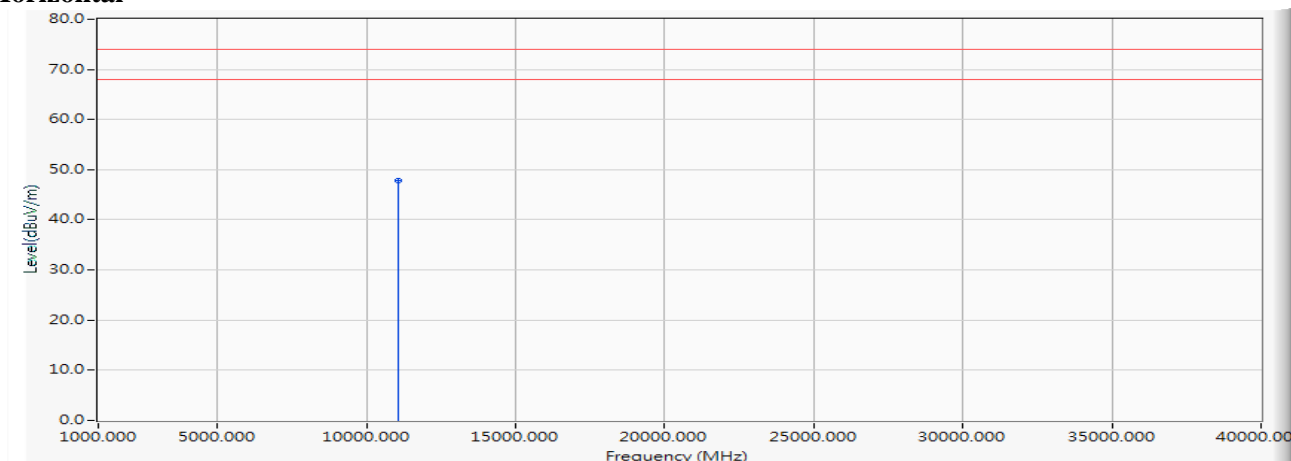
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	47.760	48.223	-25.777	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Horizontal

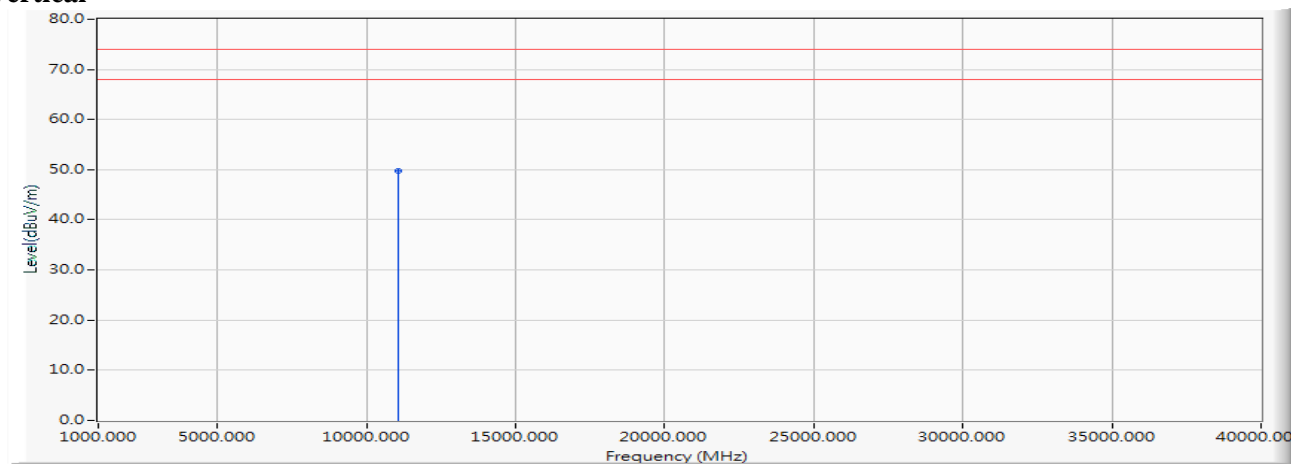


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	46.770	47.901	-26.099	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Vertical

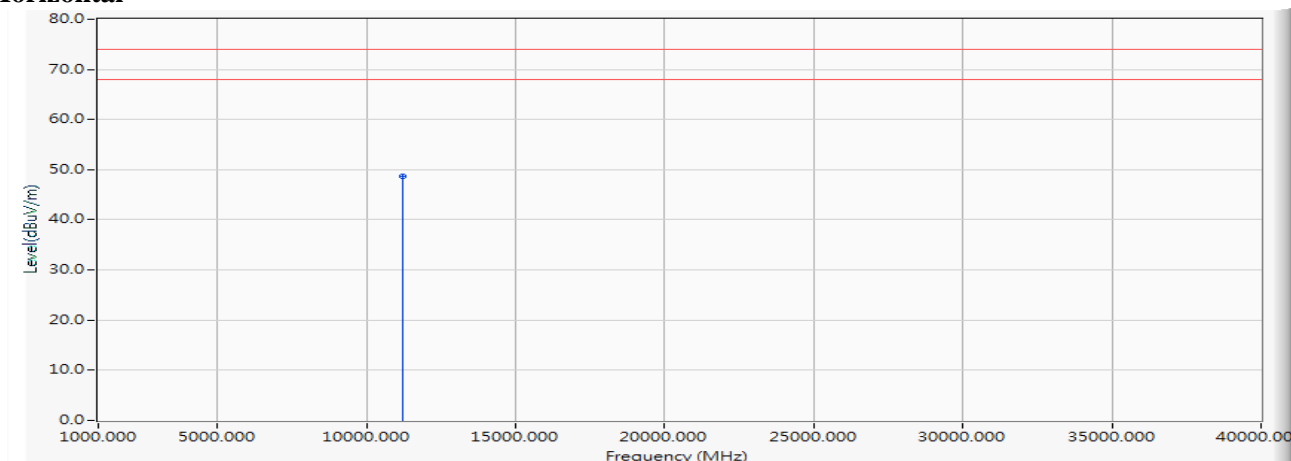
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	48.560	49.691	-24.309	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Horizontal

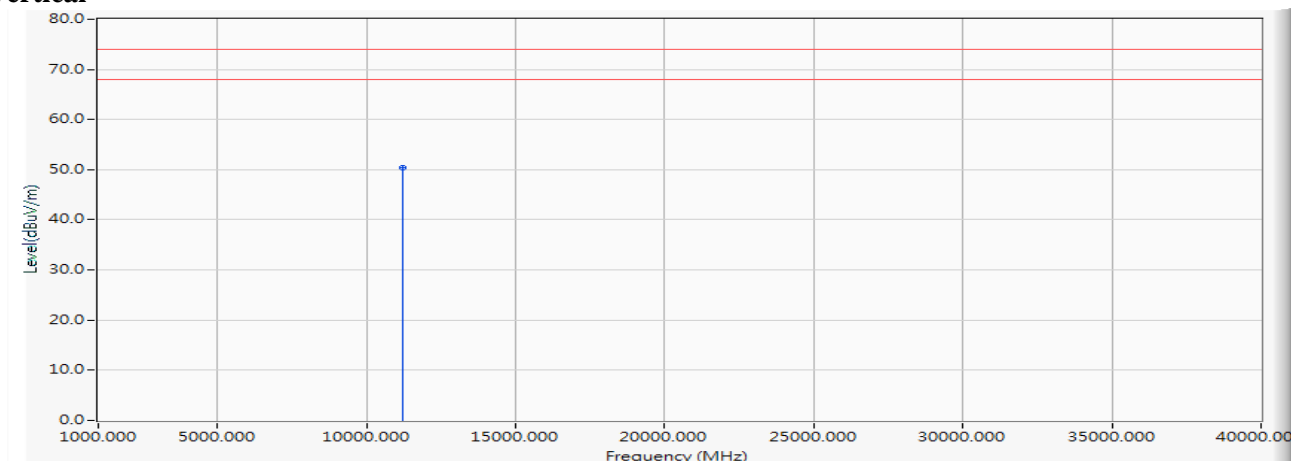


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	47.540	48.787	-25.213	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Vertical

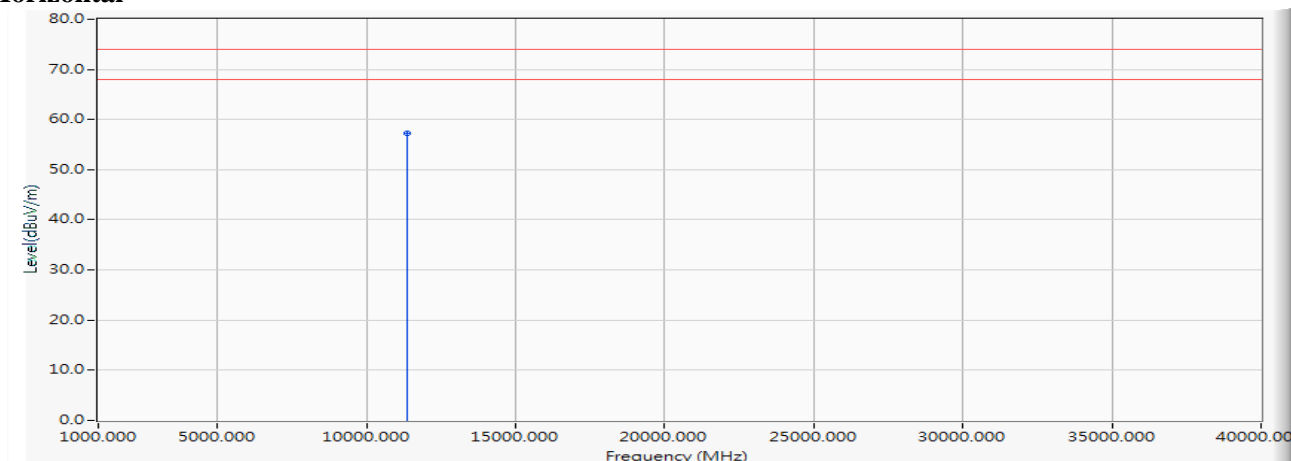
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	49.050	50.297	-23.703	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Horizontal



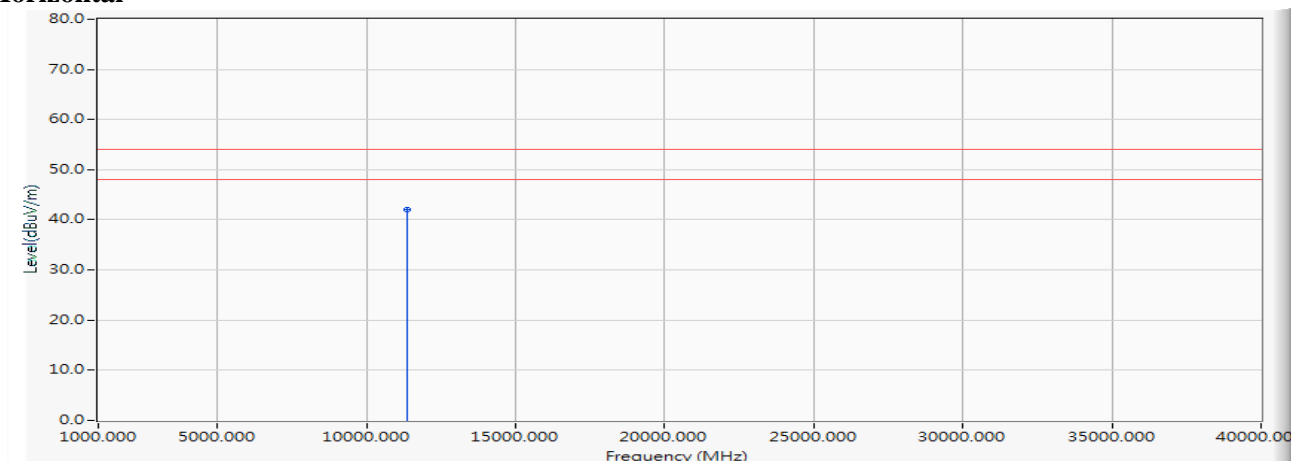
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	55.570	57.173	-16.827	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Horizontal

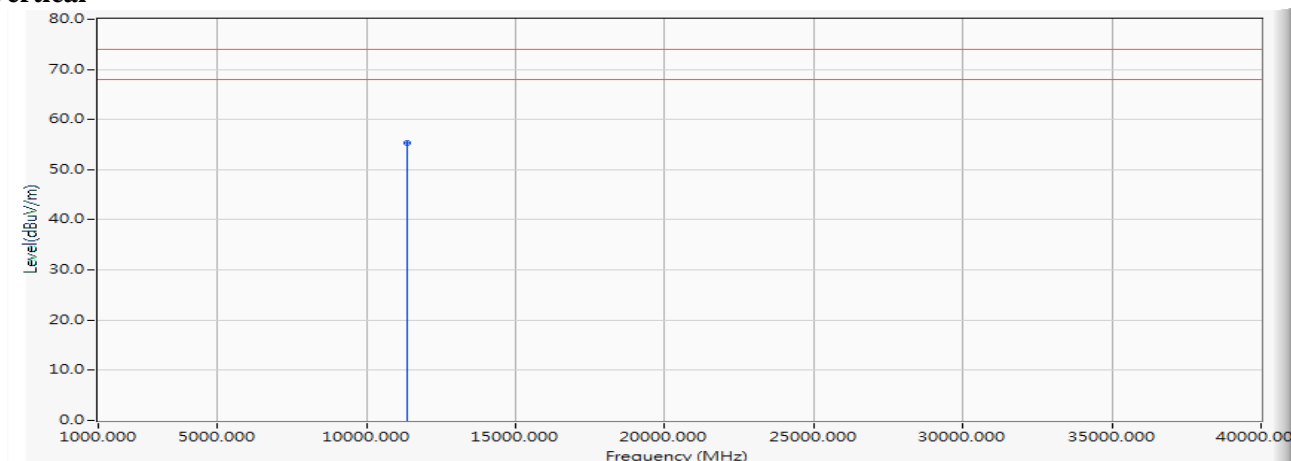


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	40.490	42.093	-11.907	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

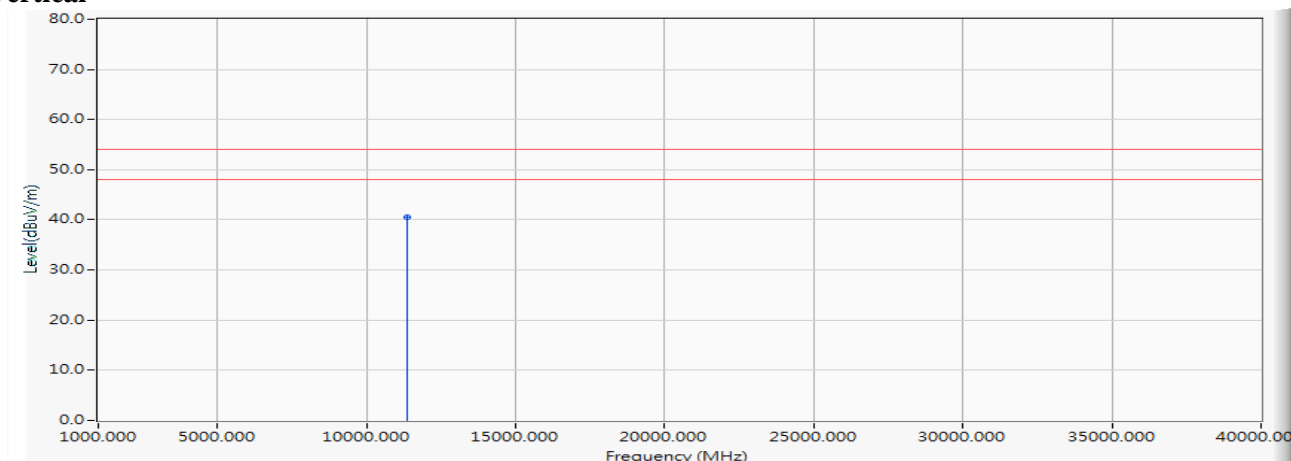
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	53.800	55.403	-18.597	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 : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Vertical

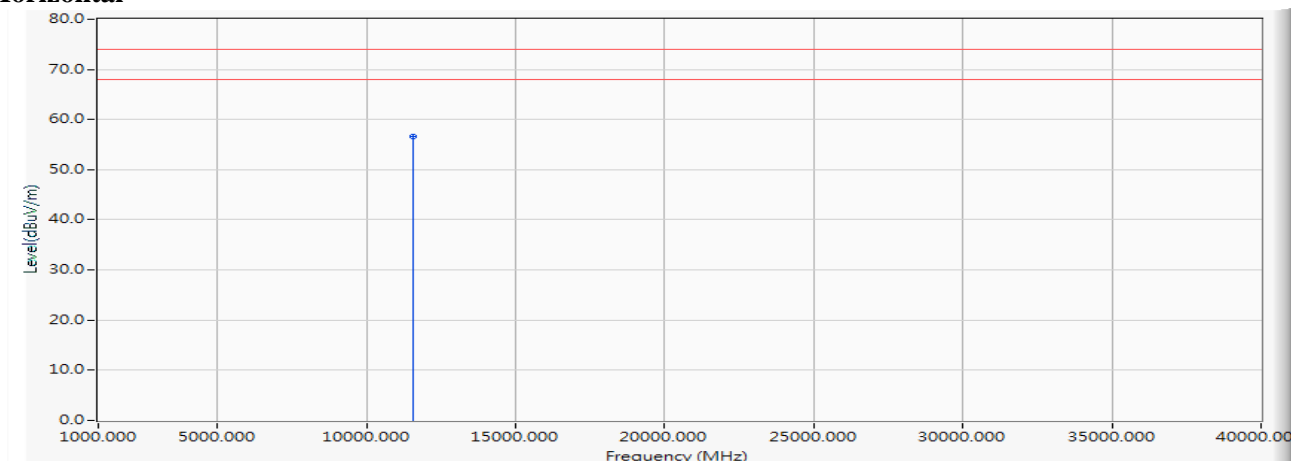
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	38.980	40.583	-13.417	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal



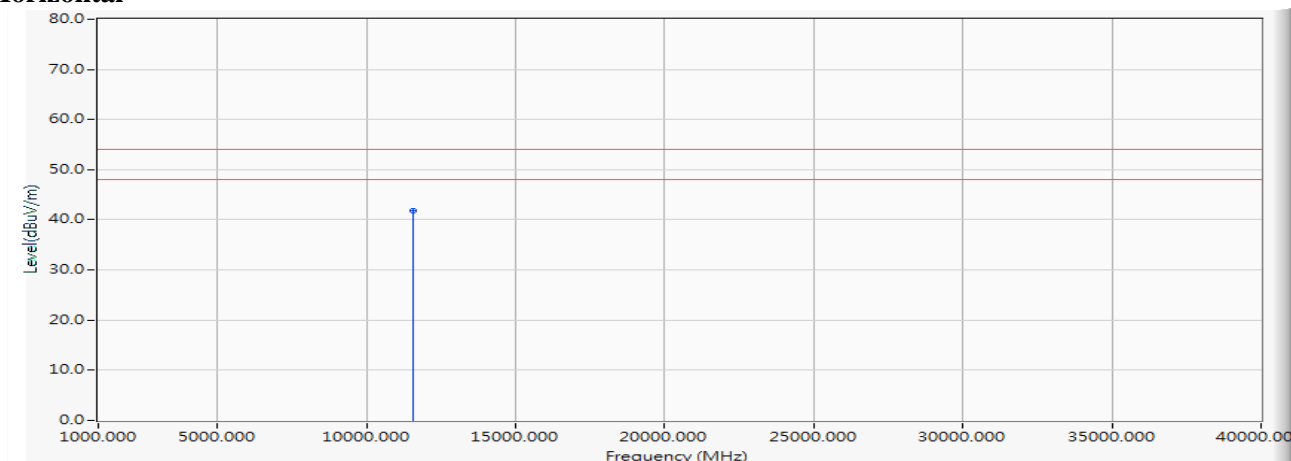
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	54.730	56.717	-17.283	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal

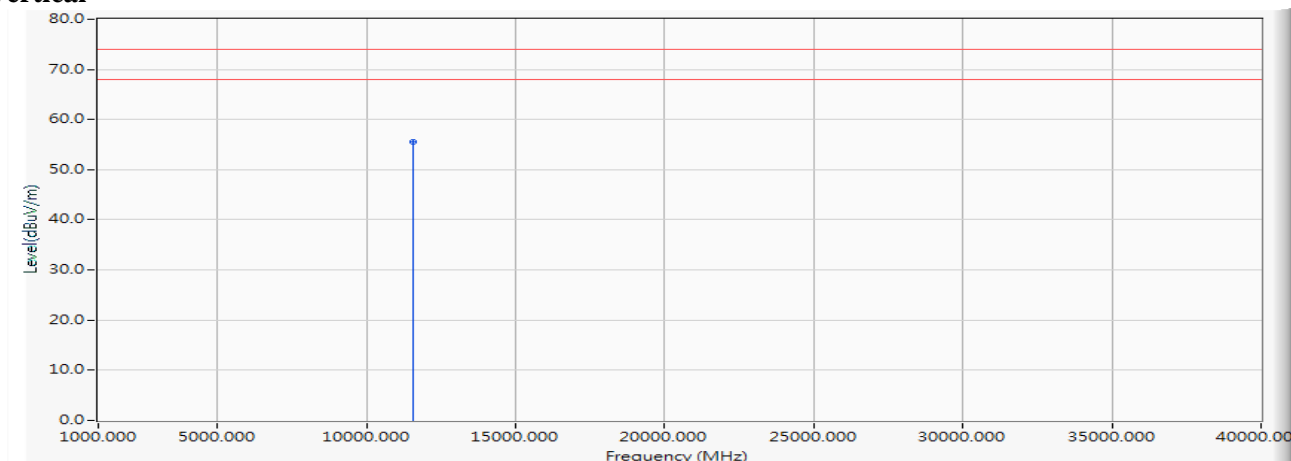


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	39.940	41.927	-12.073	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

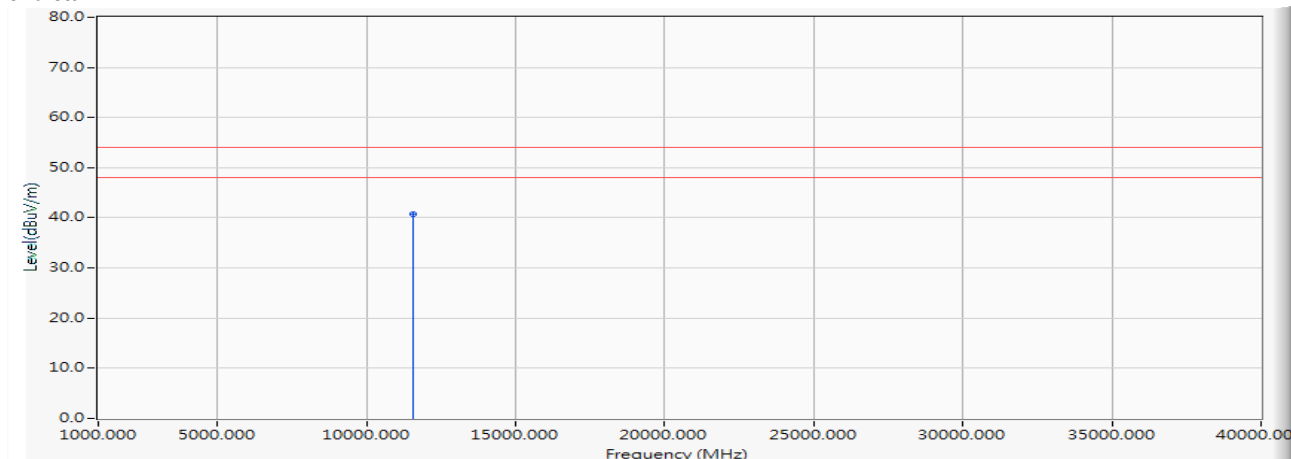
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	53.540	55.527	-18.473	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical

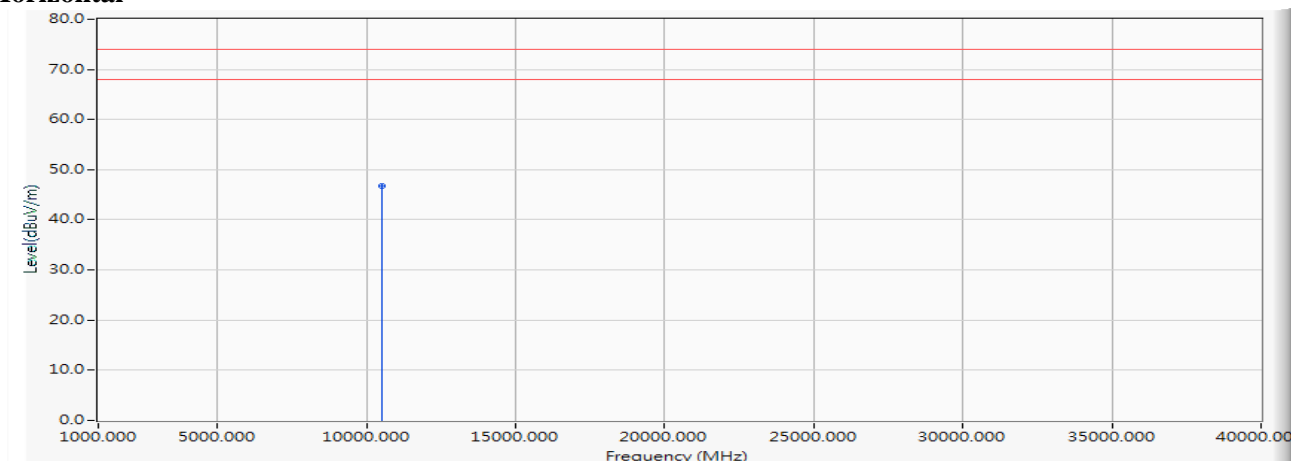
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	38.690	40.677	-13.323	54.000	AVERAGE

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal

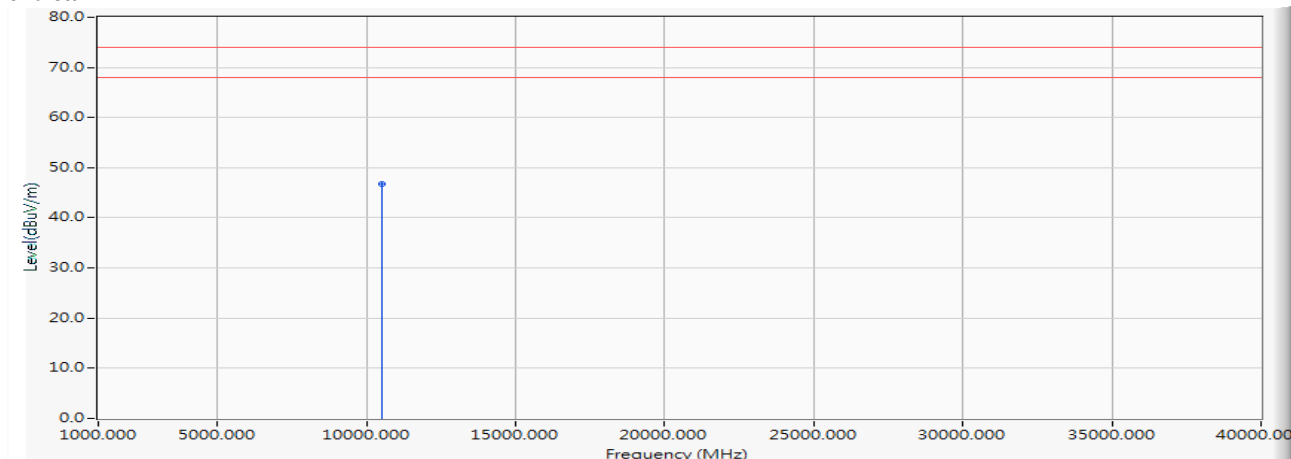


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	46.440	46.719	-27.281	74.000	PEAK

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 : 2019/08/24
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Vertical

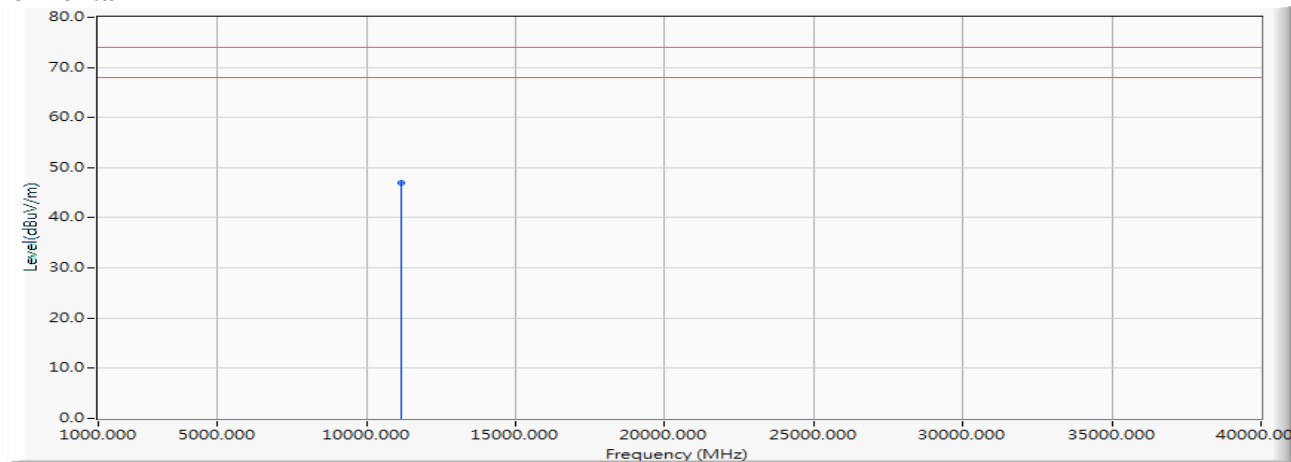
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	46.510	46.789	-27.211	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Horizontal

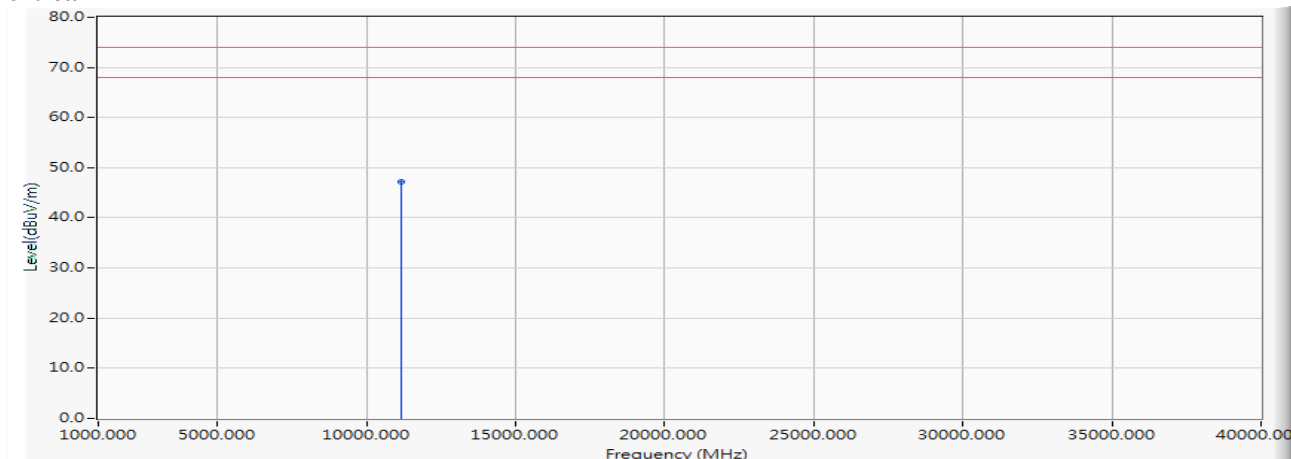


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.710	46.864	-27.136	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/24
 Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical

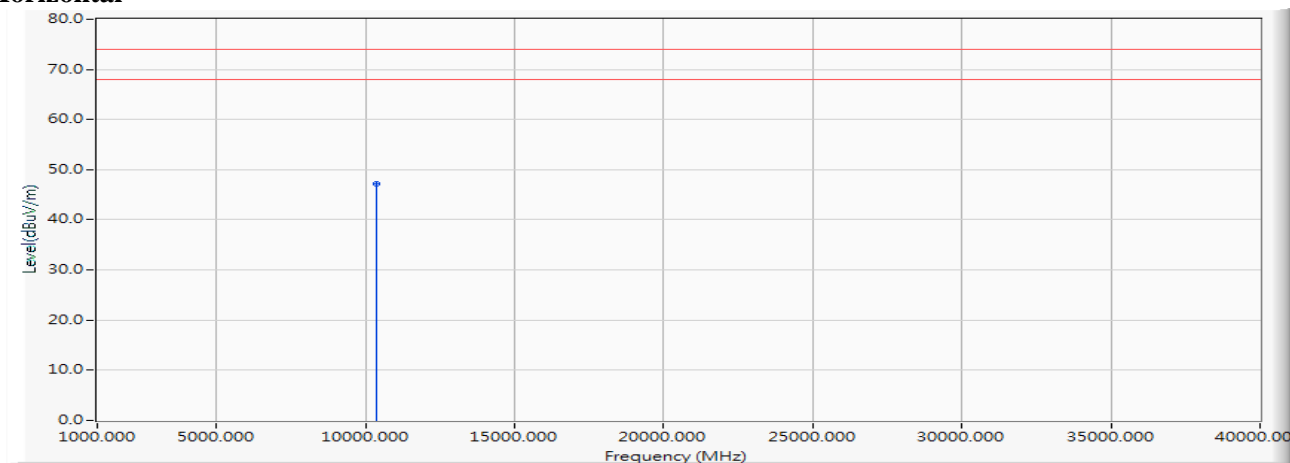
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	46.080	47.234	-26.766	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5180MHz)

Horizontal

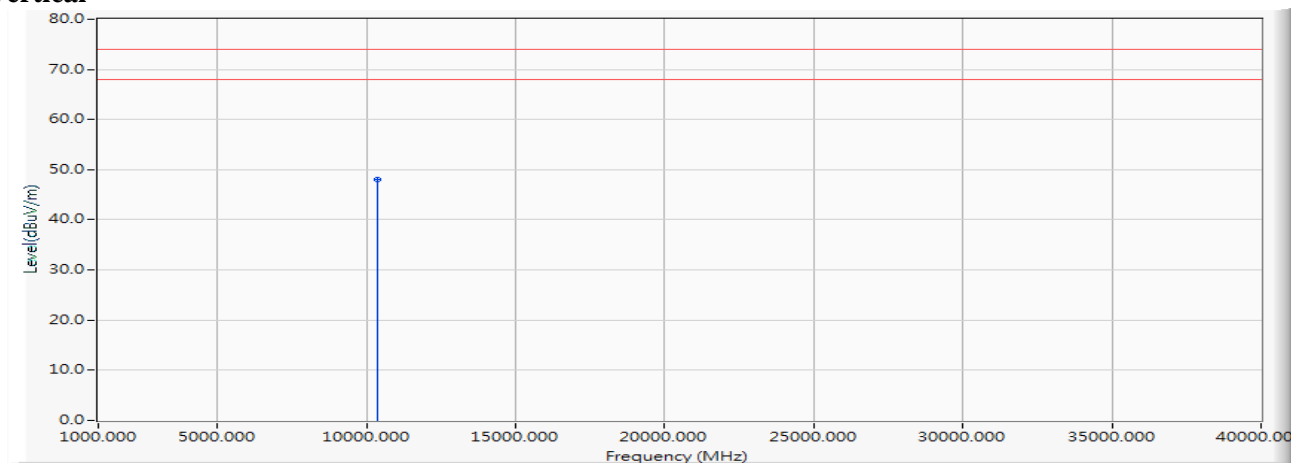


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	46.900	47.080	-26.920	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5180MHz)

Vertical

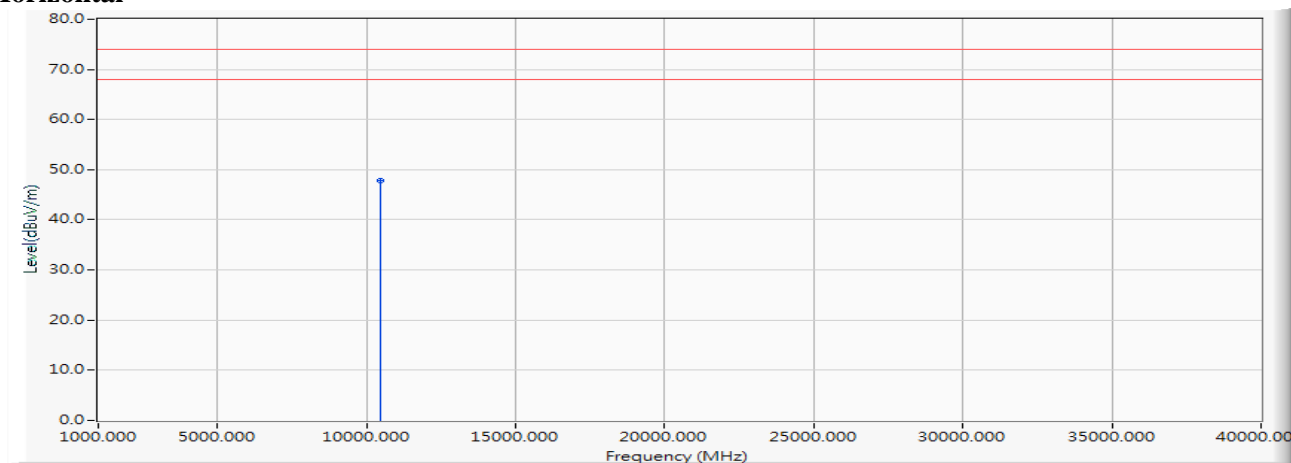
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	47.850	48.030	-25.970	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal

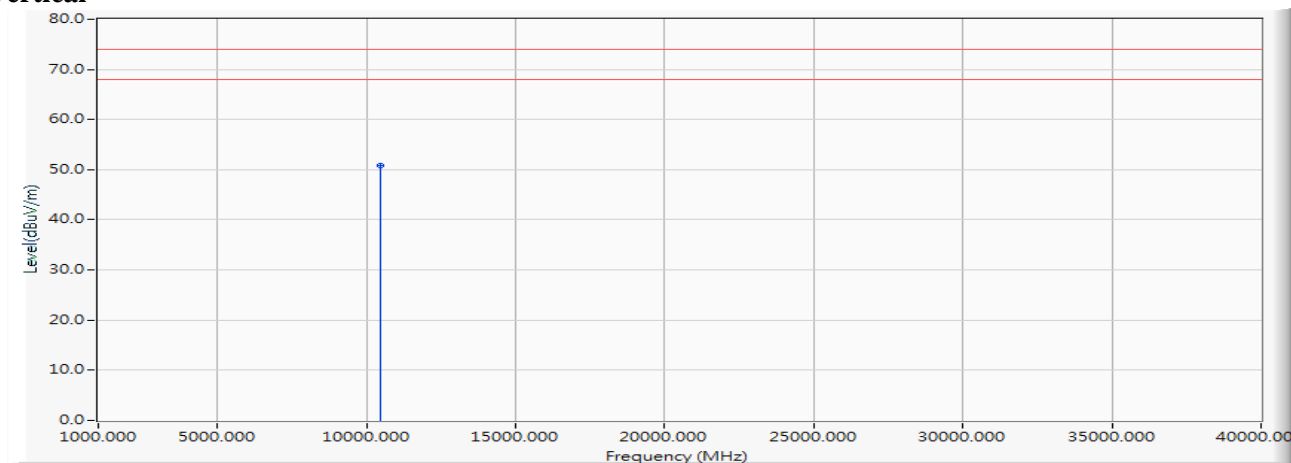


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	47.630	47.864	-26.136	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Vertical

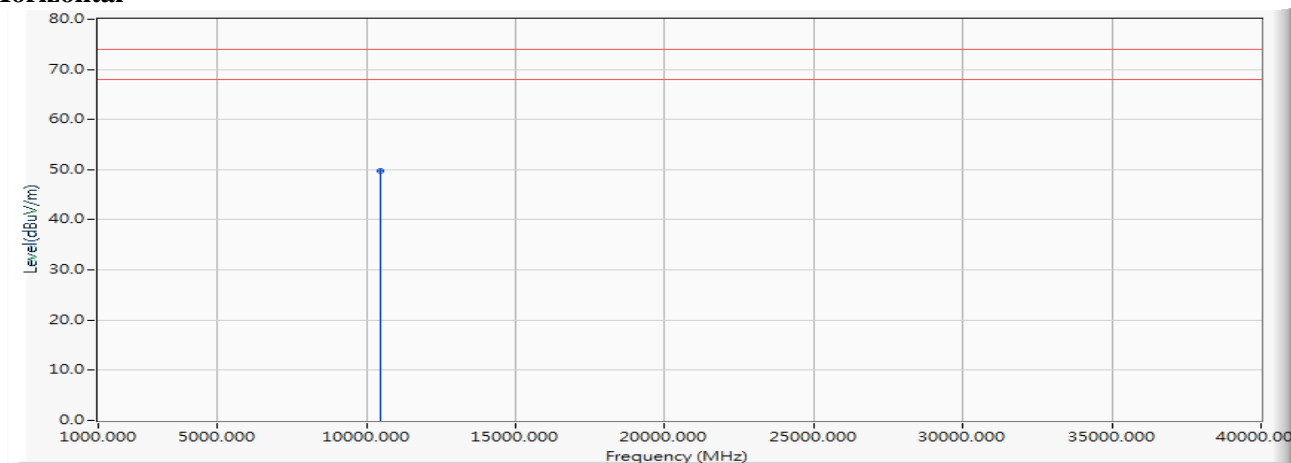
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	50.560	50.794	-23.206	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5240MHz)

Horizontal

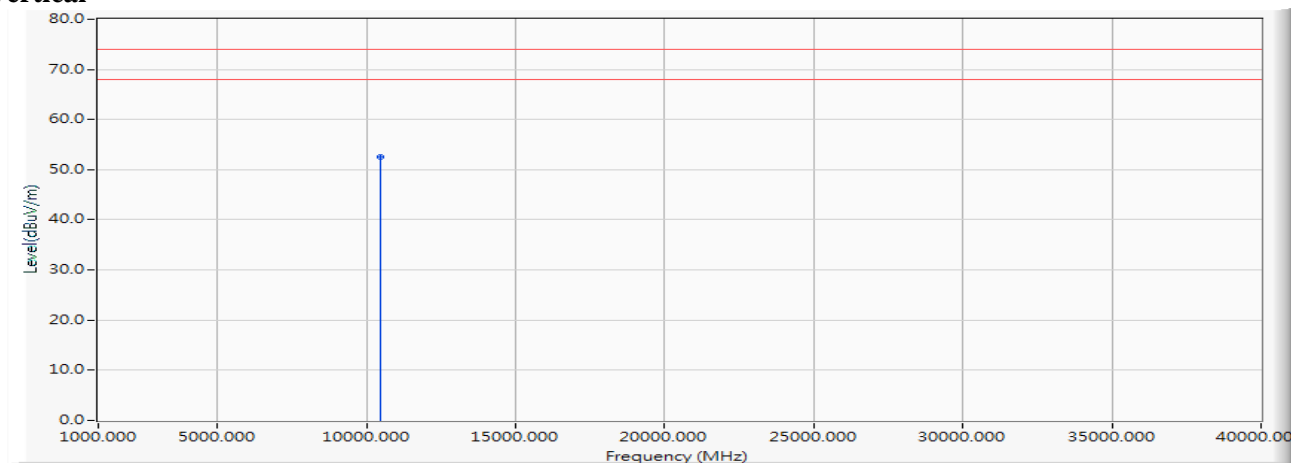


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	49.410	49.679	-24.321	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5240MHz)

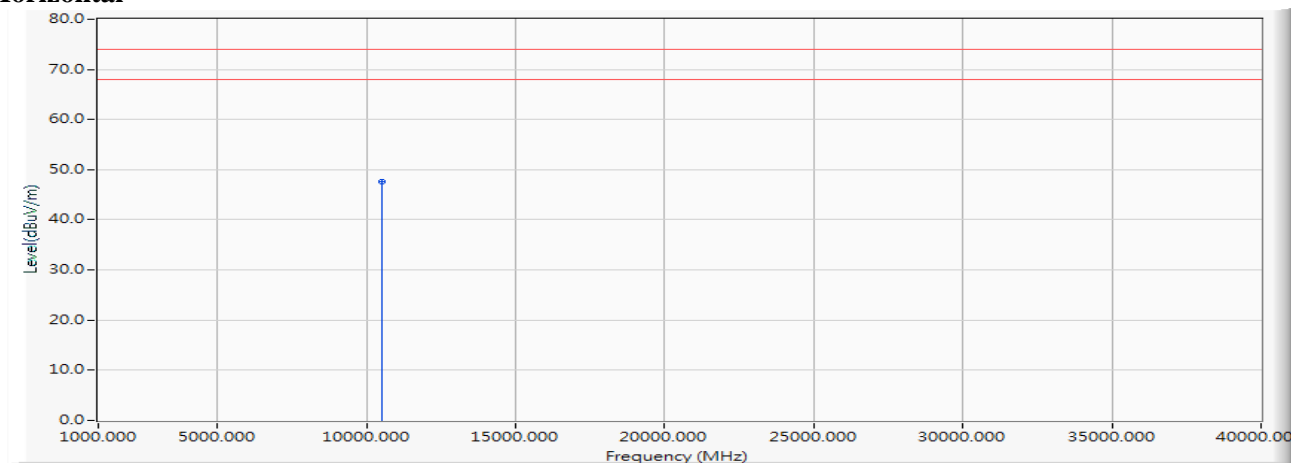
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	52.220	52.489	-21.511	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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5260MHz)

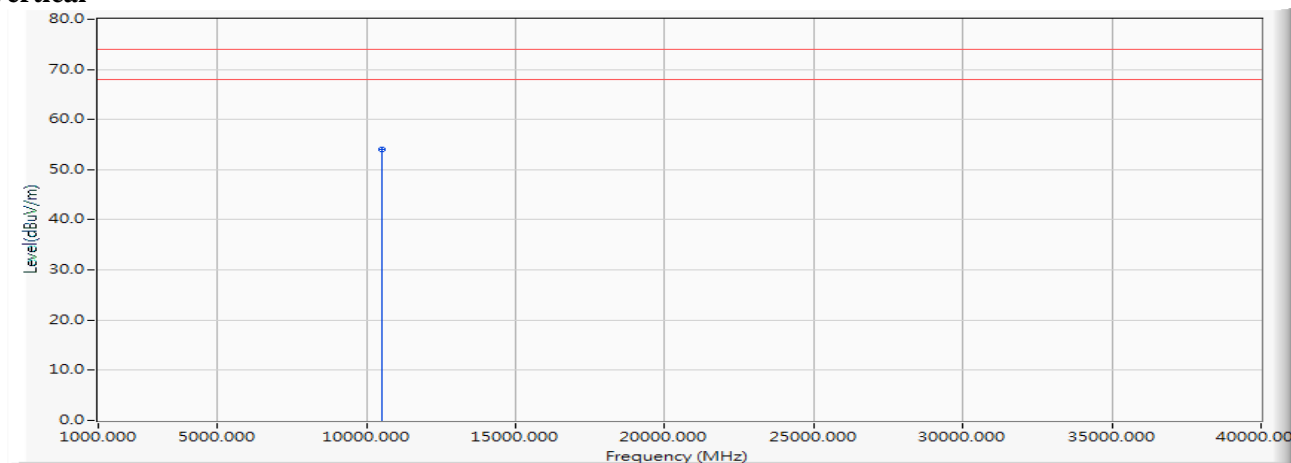
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	47.250	47.543	-26.457	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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5260MHz)

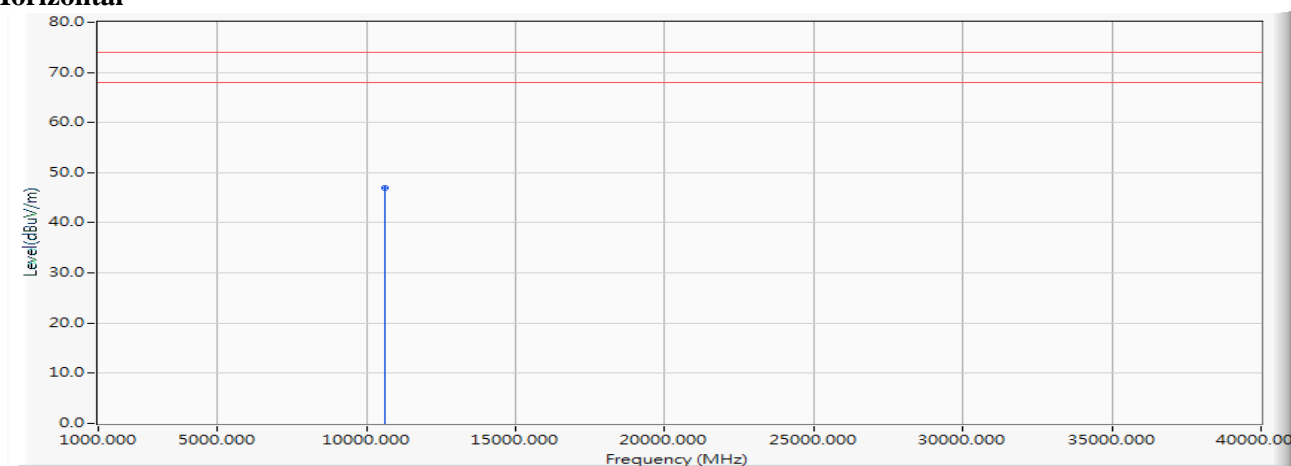
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	53.680	53.973	-20.027	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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

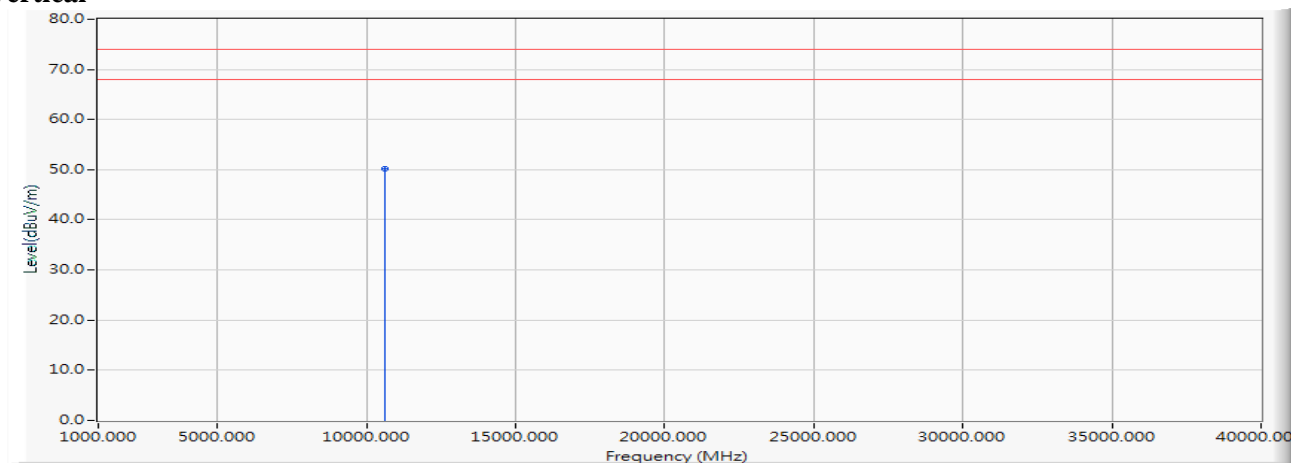
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	46.500	46.962	-27.038	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

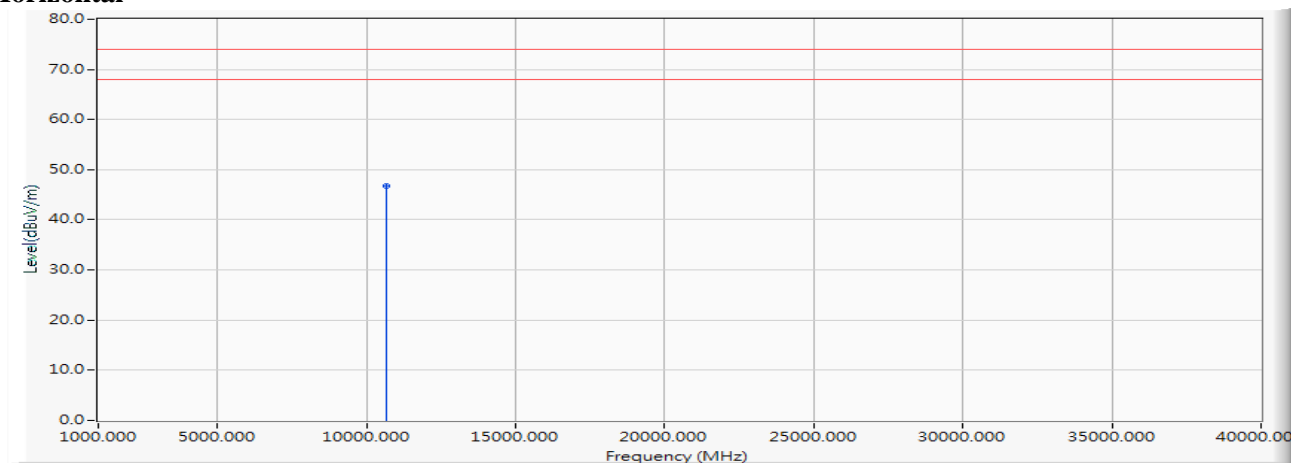
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	49.690	50.152	-23.848	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5320MHz)

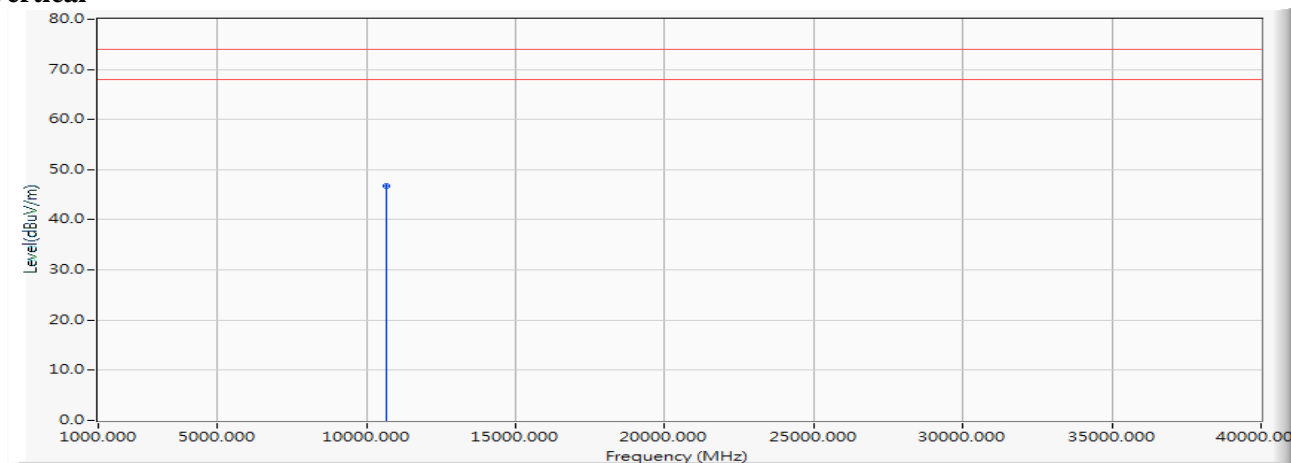
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	46.250	46.848	-27.152	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5320MHz)

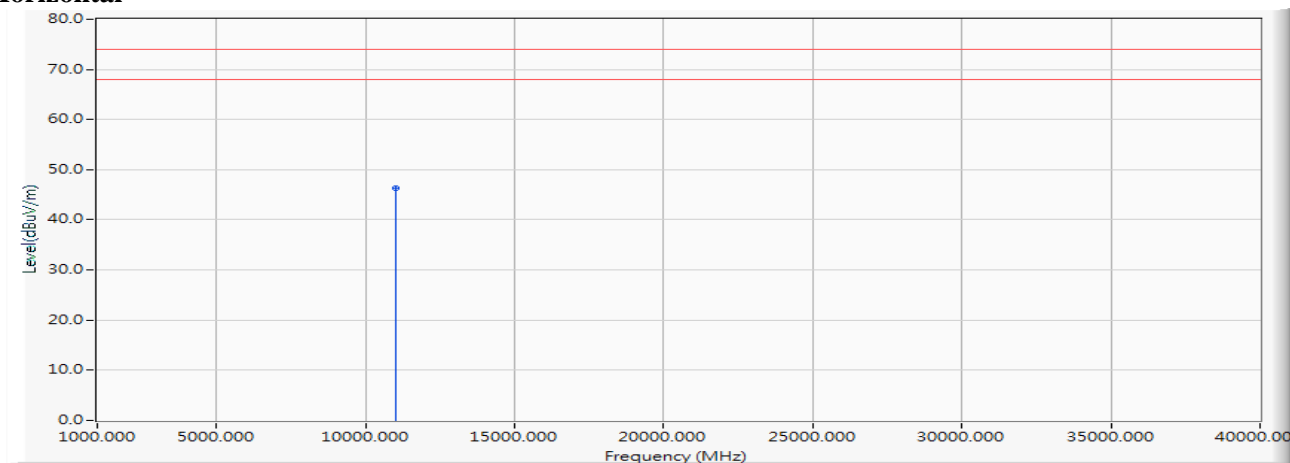
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	46.100	46.698	-27.302	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5500MHz)

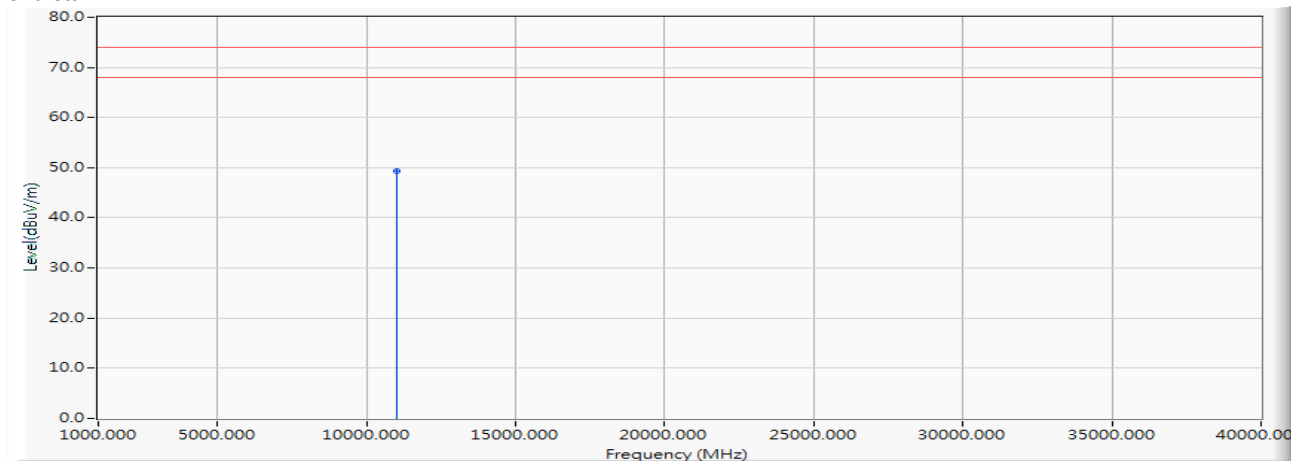
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	45.180	46.346	-27.654	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5500MHz)

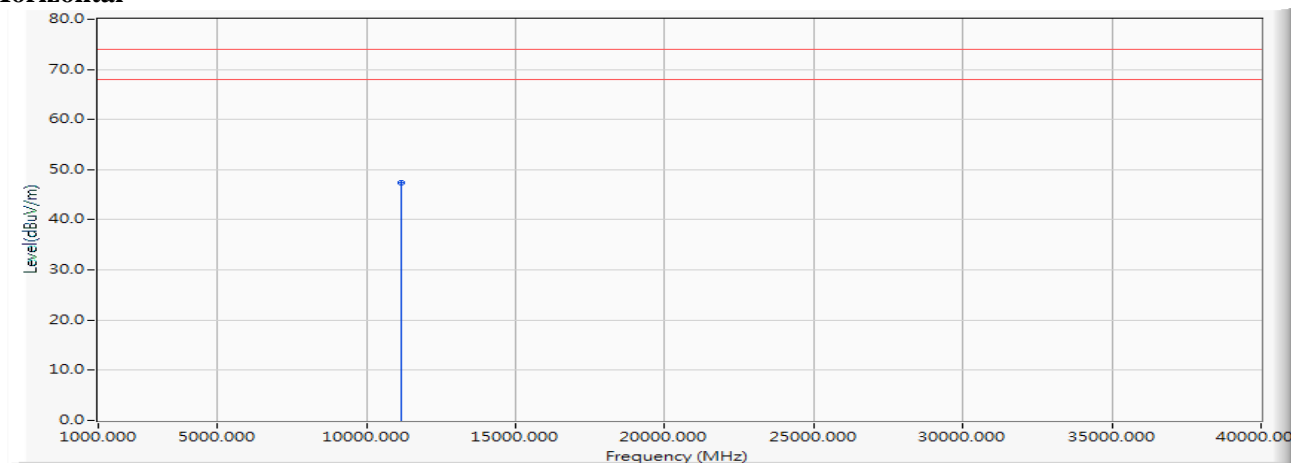
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	48.180	49.346	-24.654	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

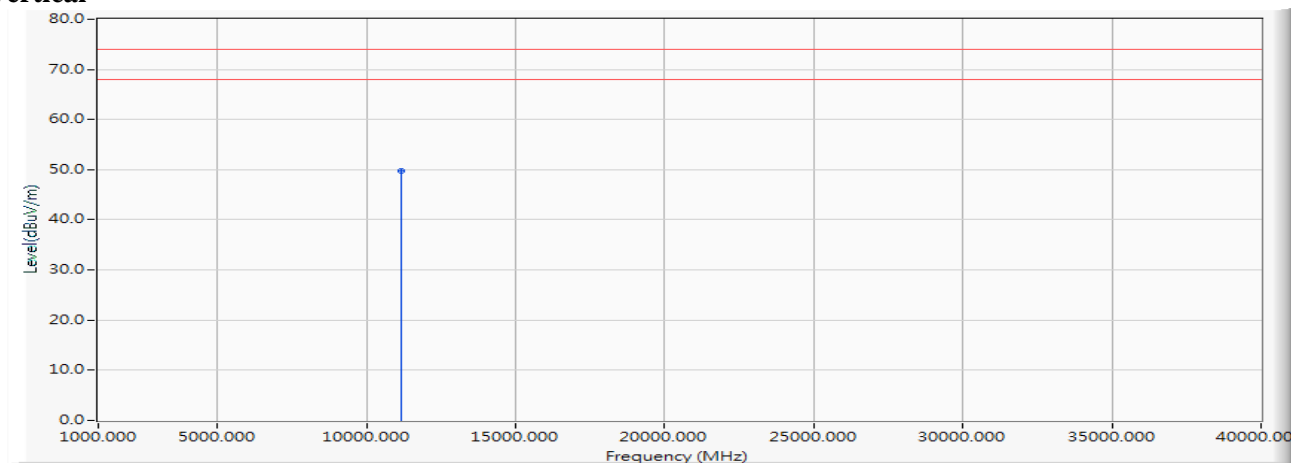
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	46.110	47.313	-26.687	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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

Vertical

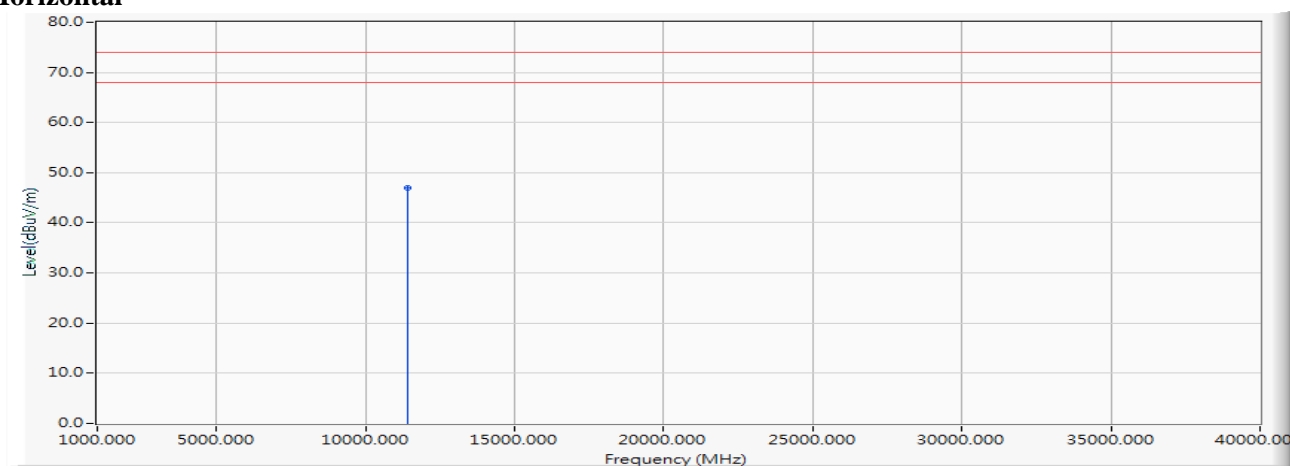
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	48.630	49.833	-24.167	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5700MHz)

Horizontal

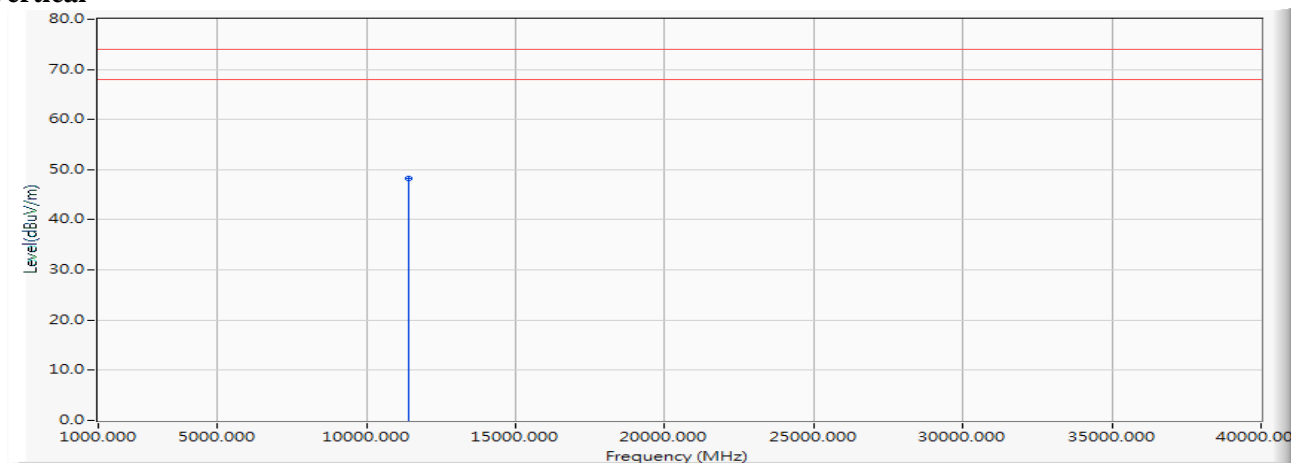


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	45.400	47.024	-26.976	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5700MHz)

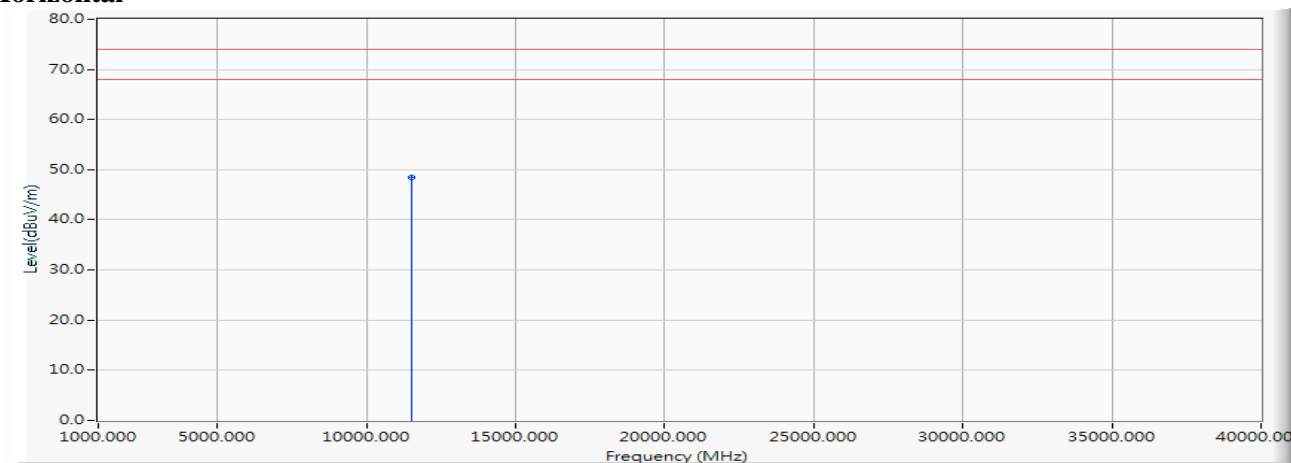
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	46.690	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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5745MHz)

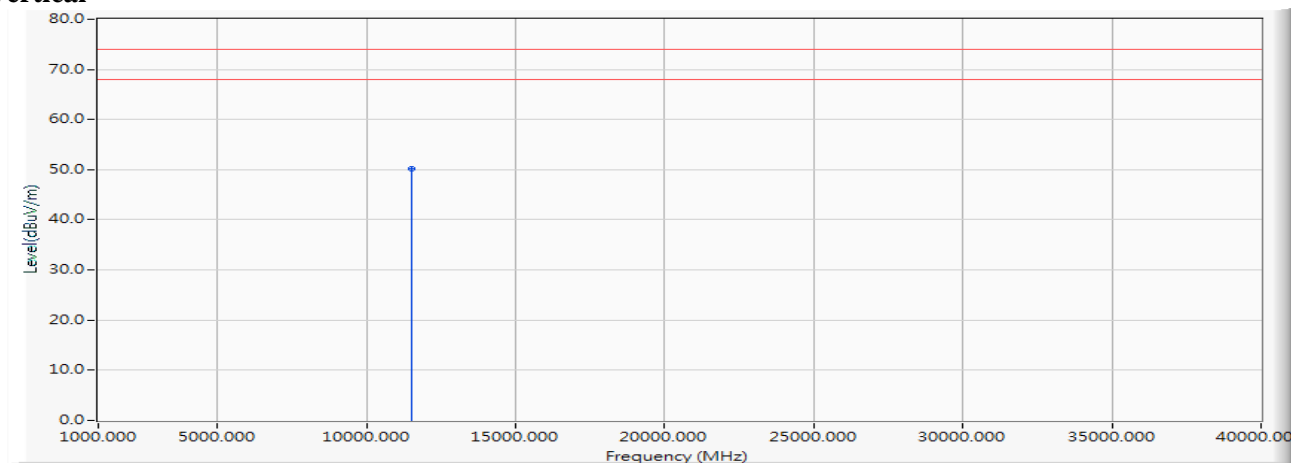
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	46.590	48.484	-25.516	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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5745MHz)

Vertical

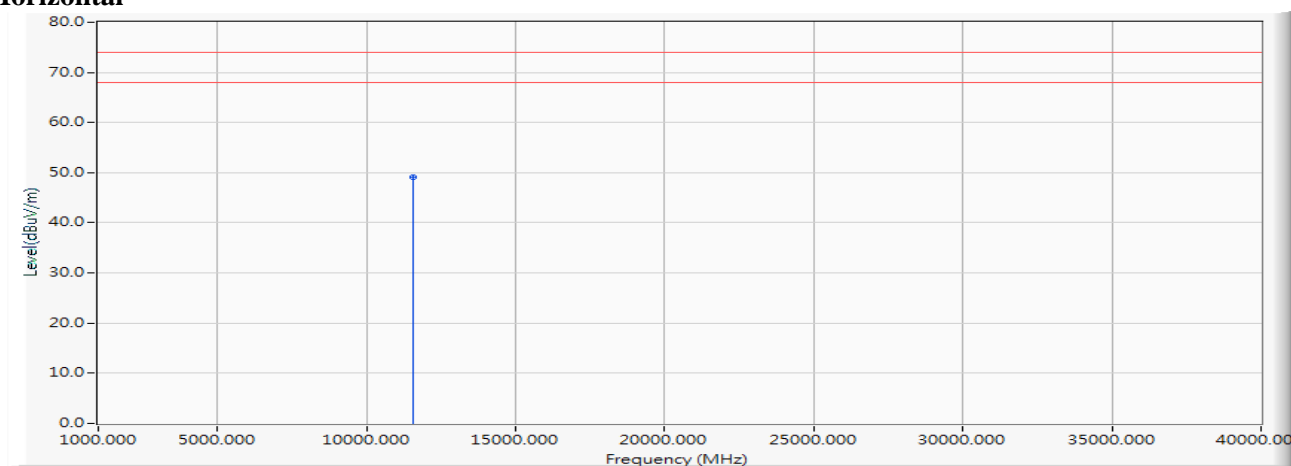
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	48.250	50.144	-23.856	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal

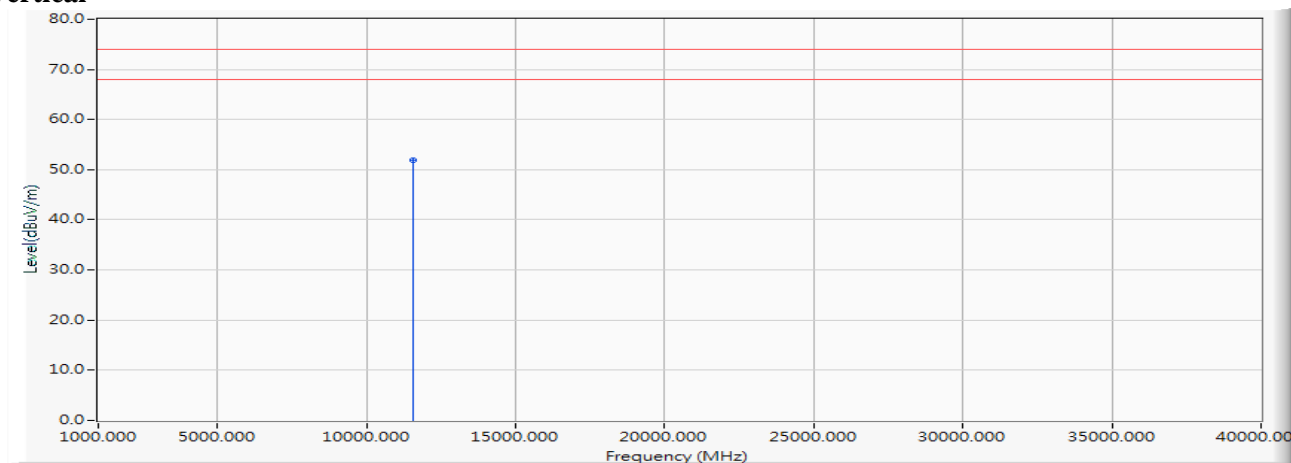


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	47.030	49.023	-24.977	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Vertical

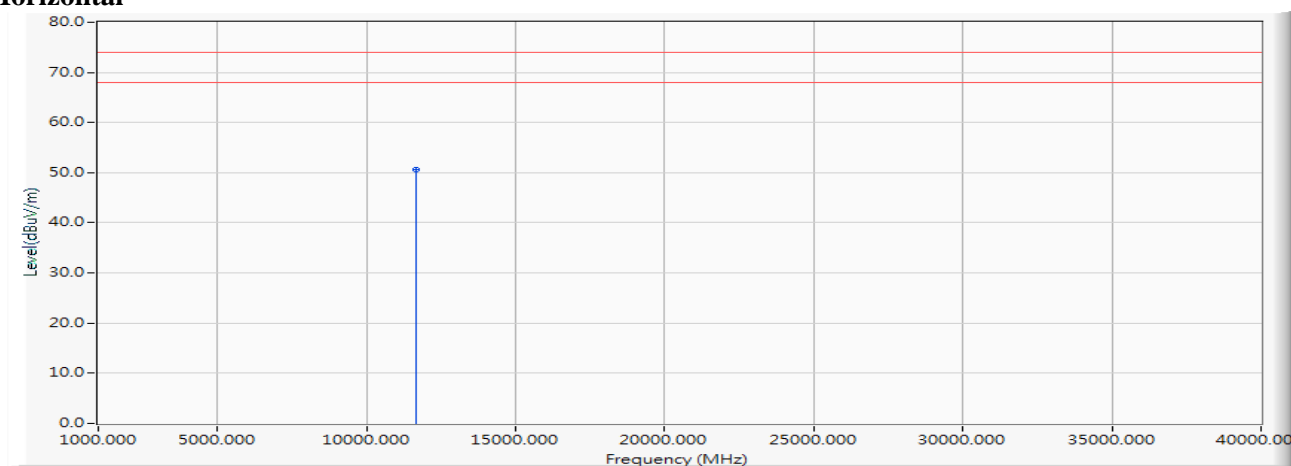
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	49.870	51.863	-22.137	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5825MHz)

Horizontal

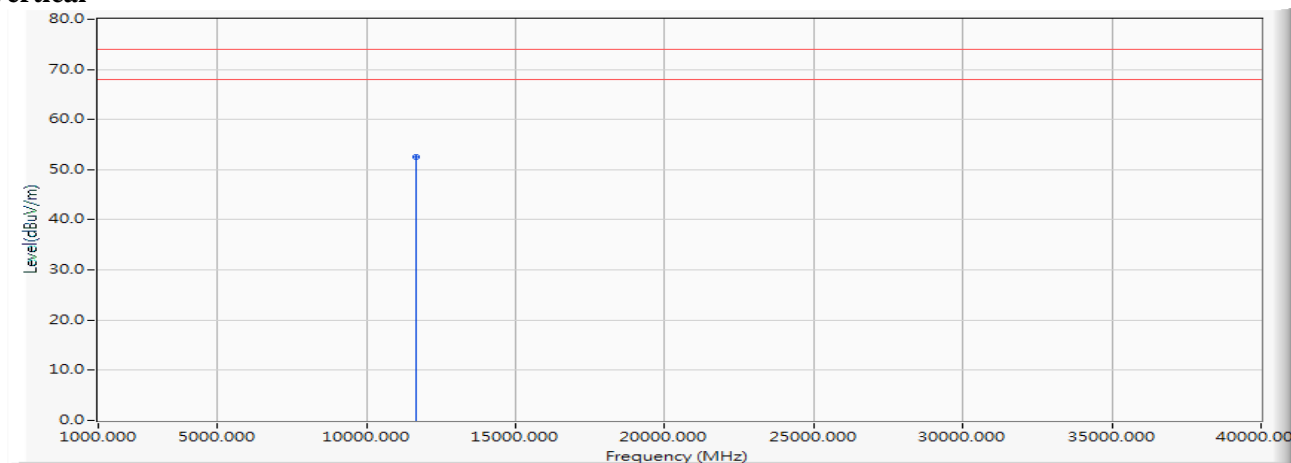


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	48.630	50.723	-23.277	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5825MHz)

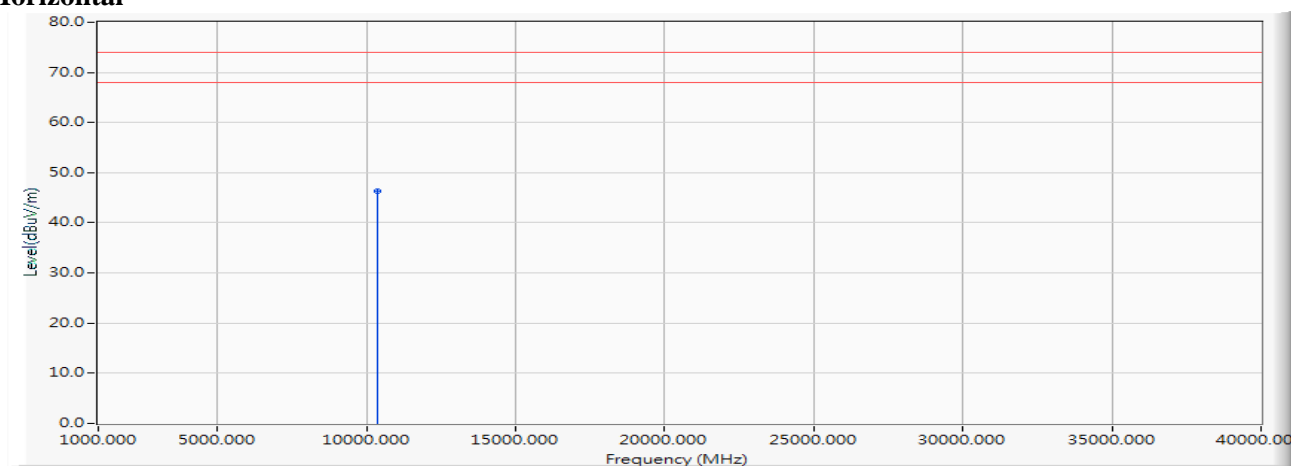
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	50.380	52.473	-21.527	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

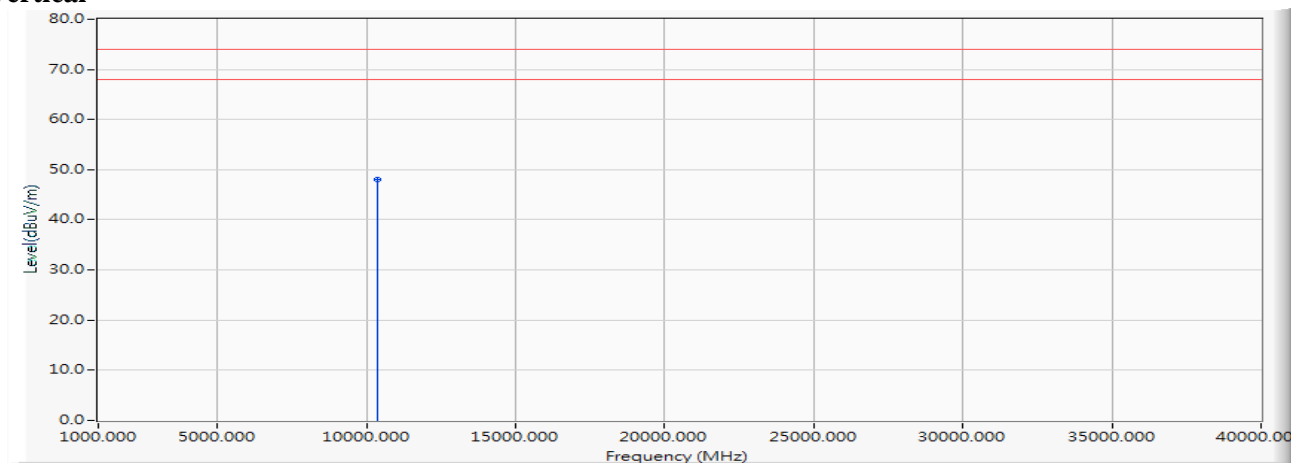
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	46.120	46.300	-27.700	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

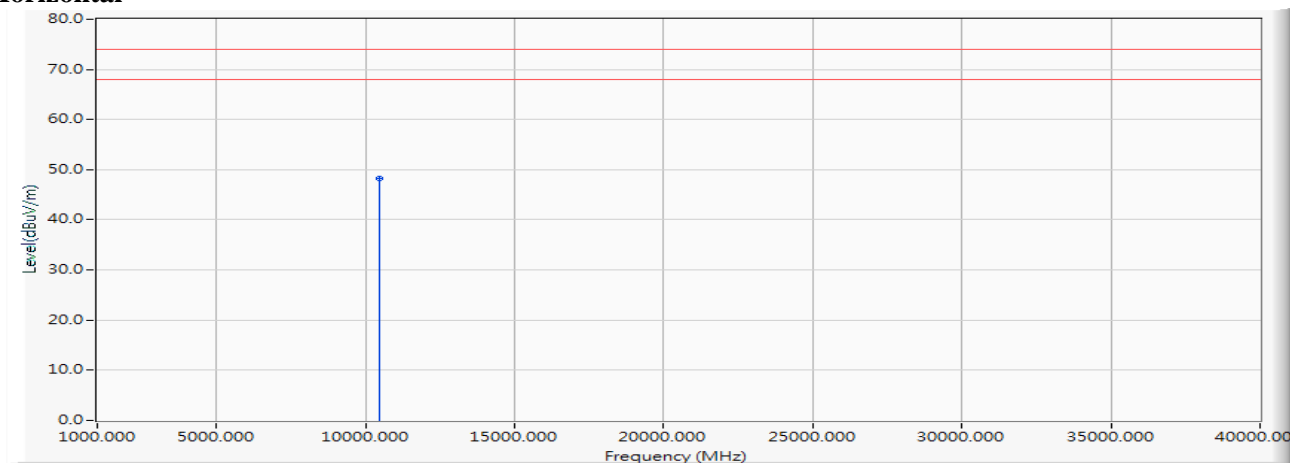
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	47.760	47.940	-26.060	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

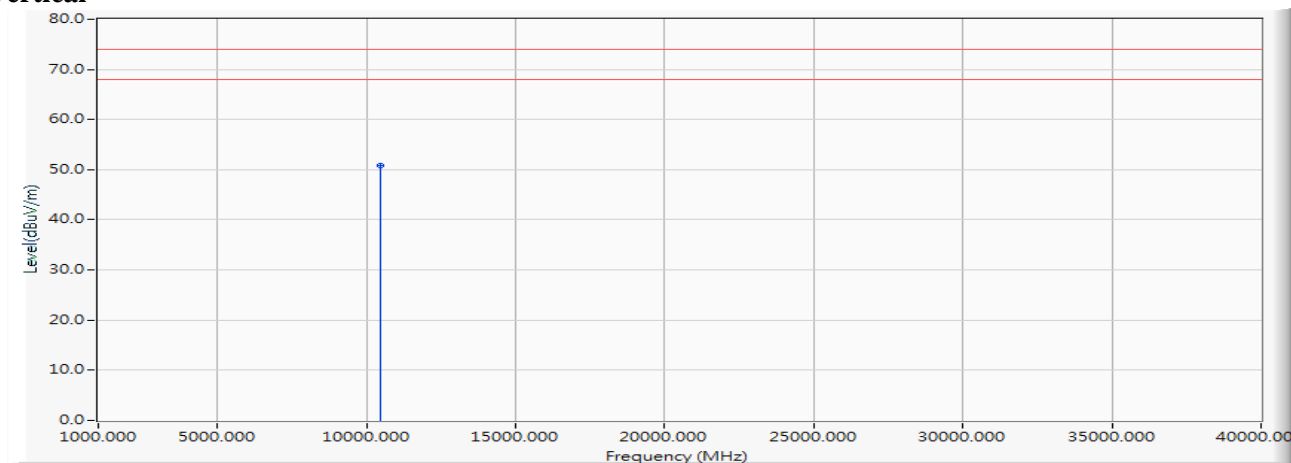
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	47.940	48.174	-25.826	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

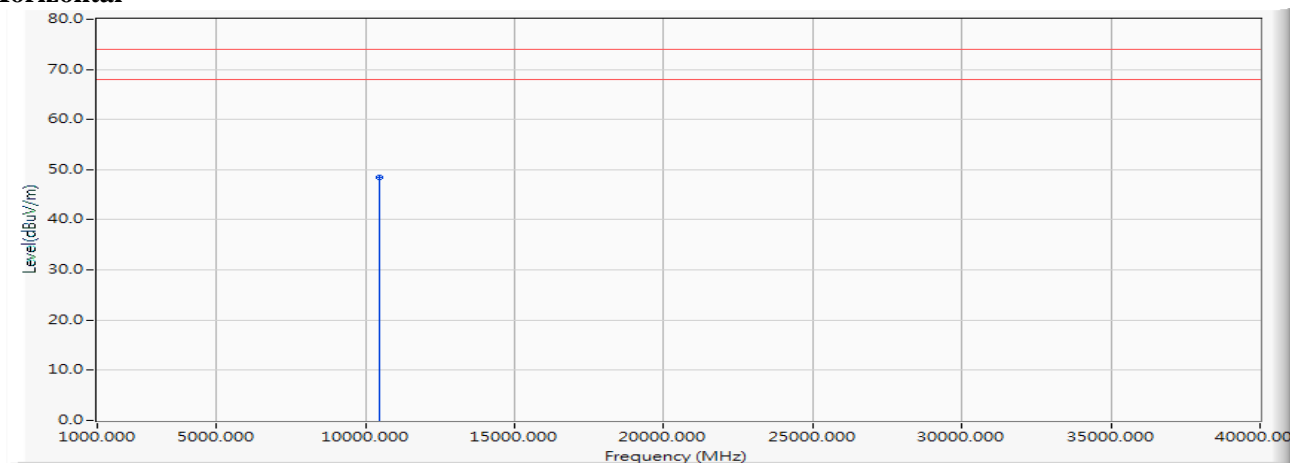
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	50.680	50.914	-23.086	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

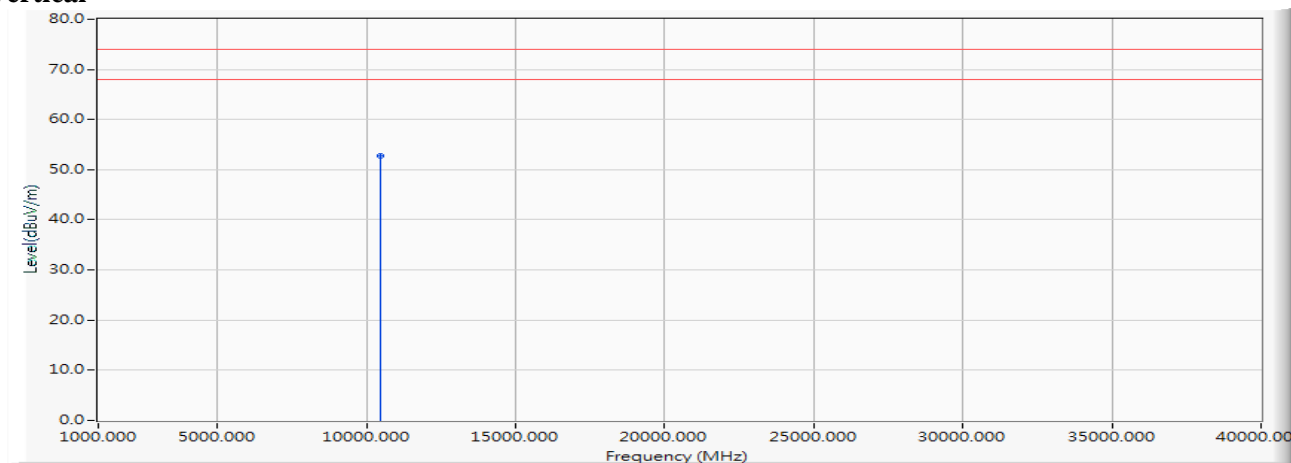
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	48.300	48.569	-25.431	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 : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

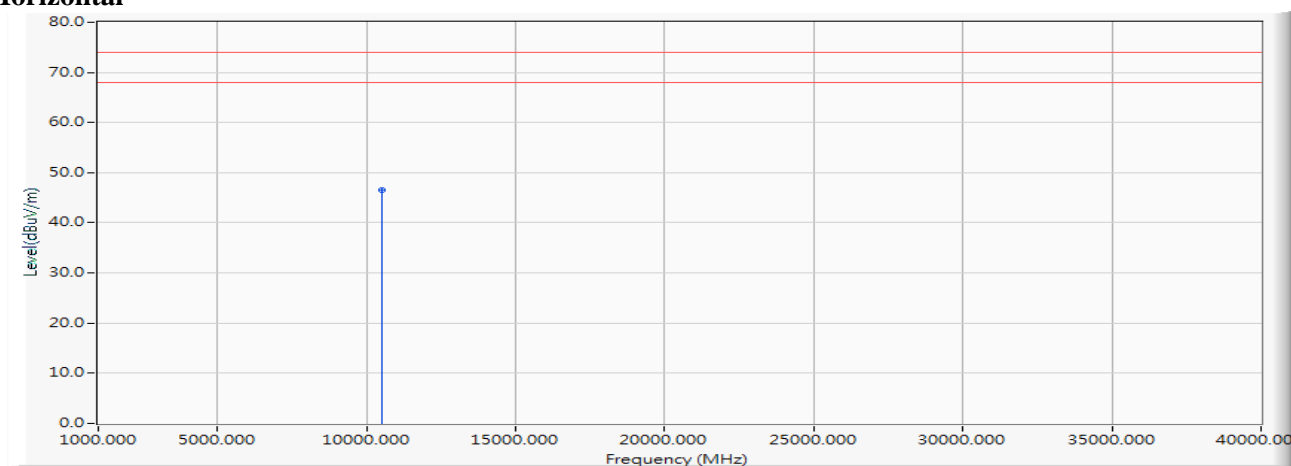
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	52.440	52.709	-21.291	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

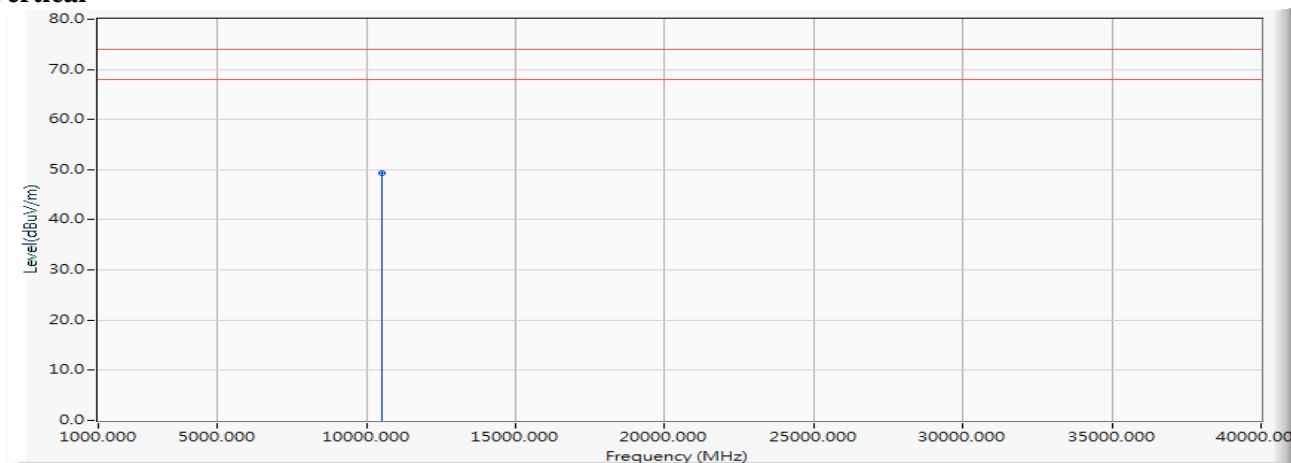
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	46.190	46.483	-27.517	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 : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

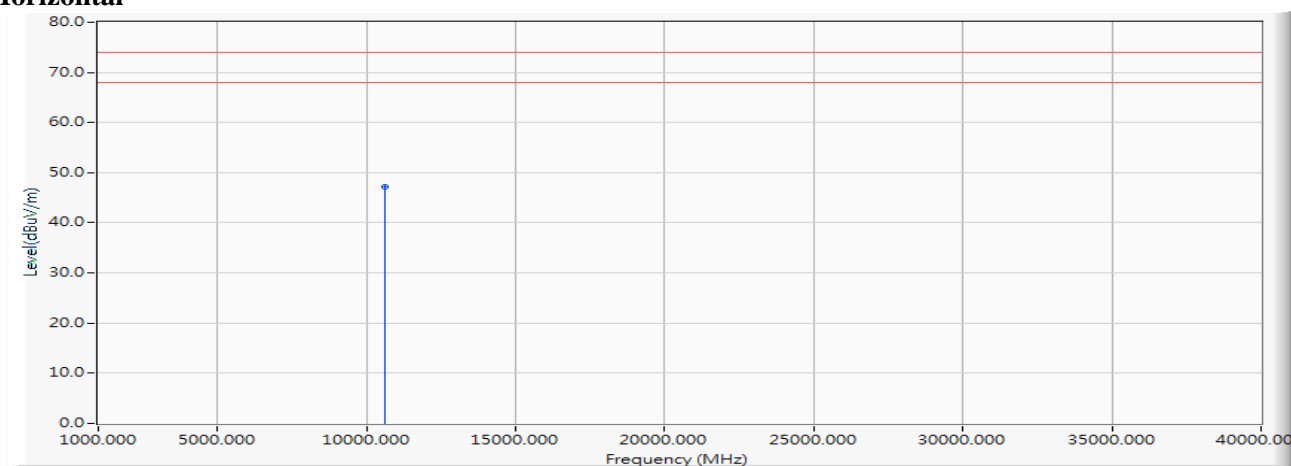
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	49.060	49.353	-24.647	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

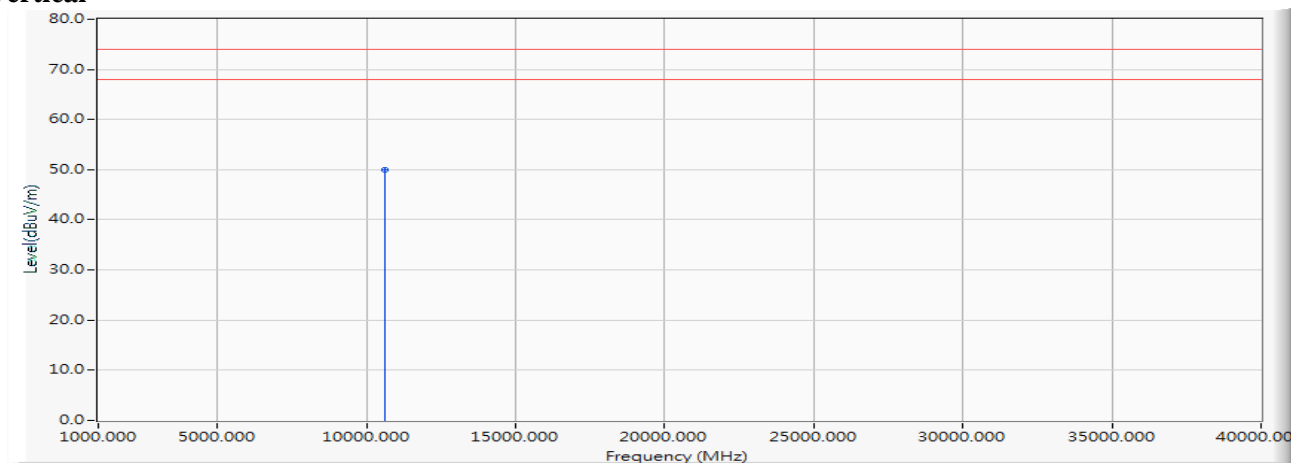
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	46.630	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 : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

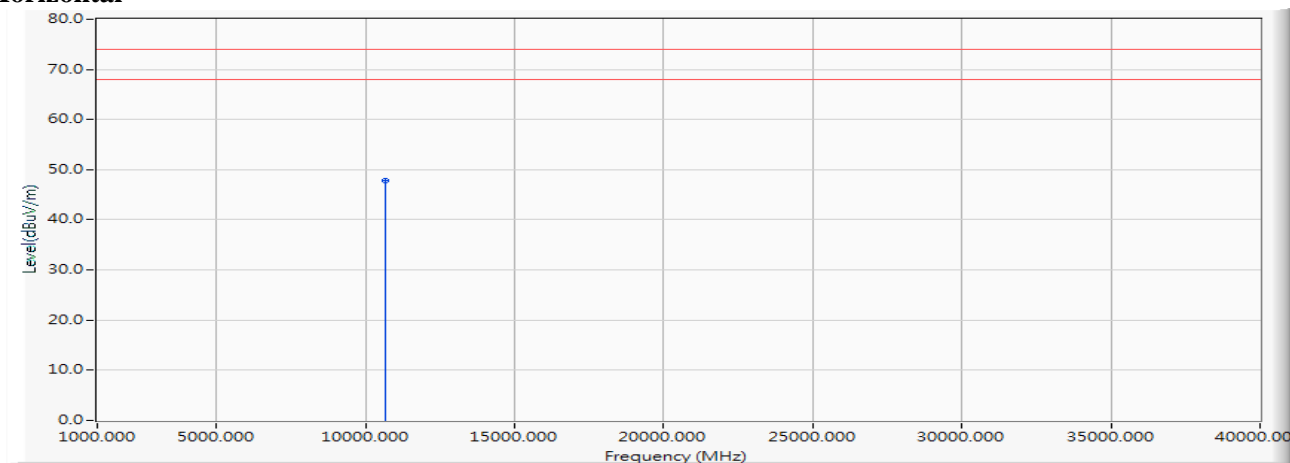
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	49.460	49.922	-24.078	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

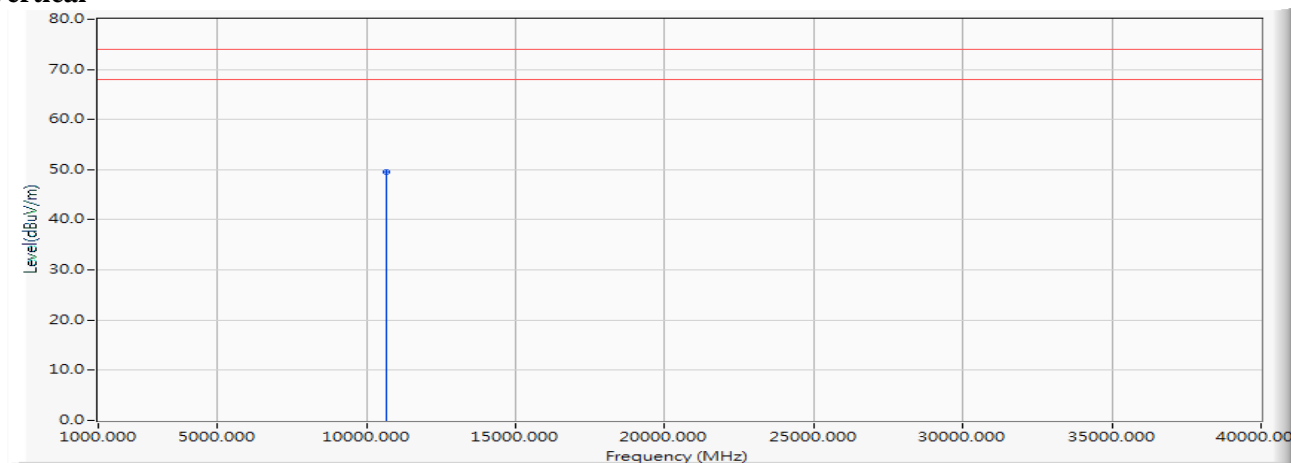
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	47.270	47.868	-26.132	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

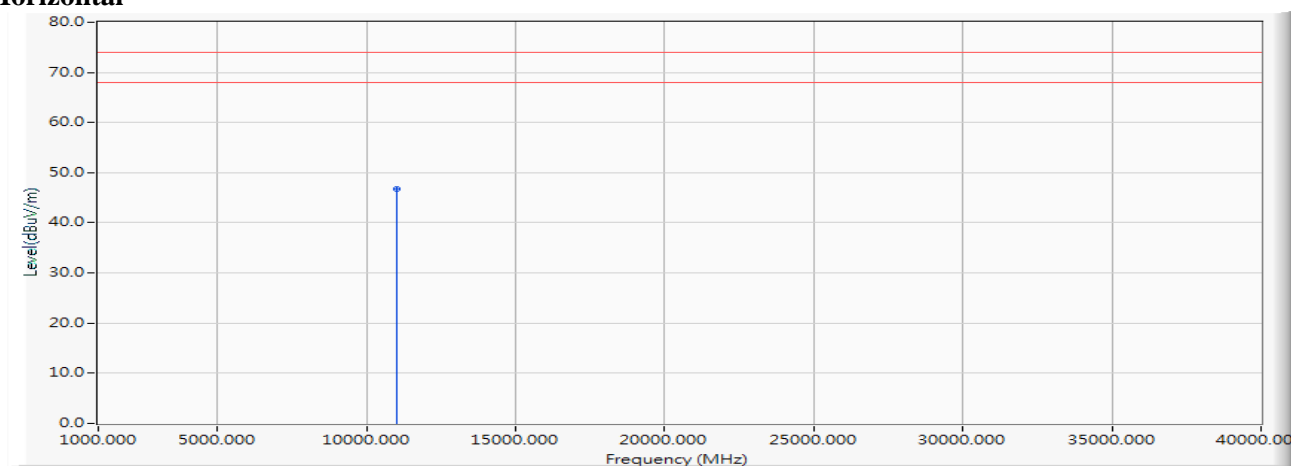
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	48.910	49.508	-24.492	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

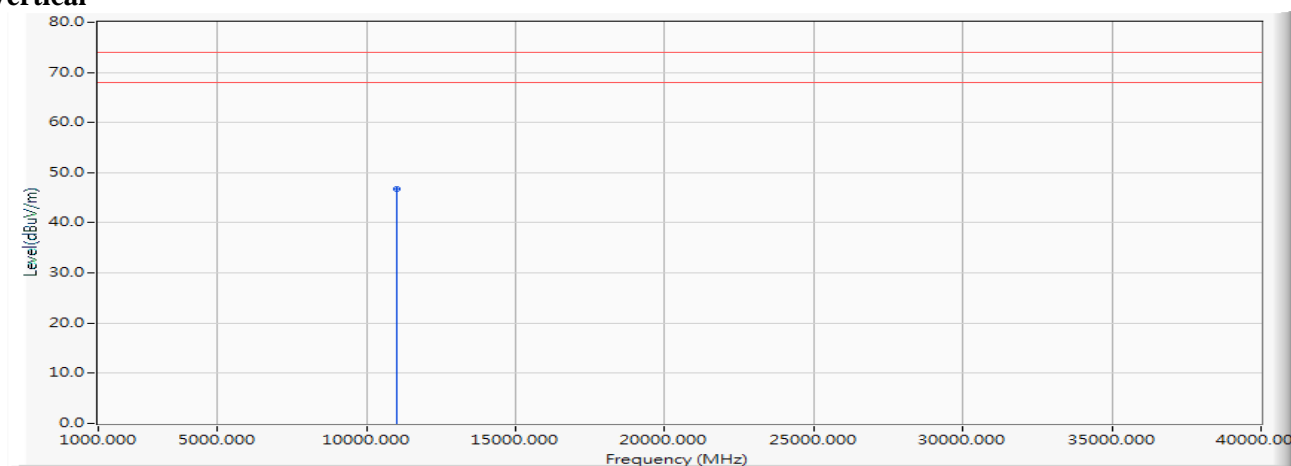
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	45.670	46.836	-27.164	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

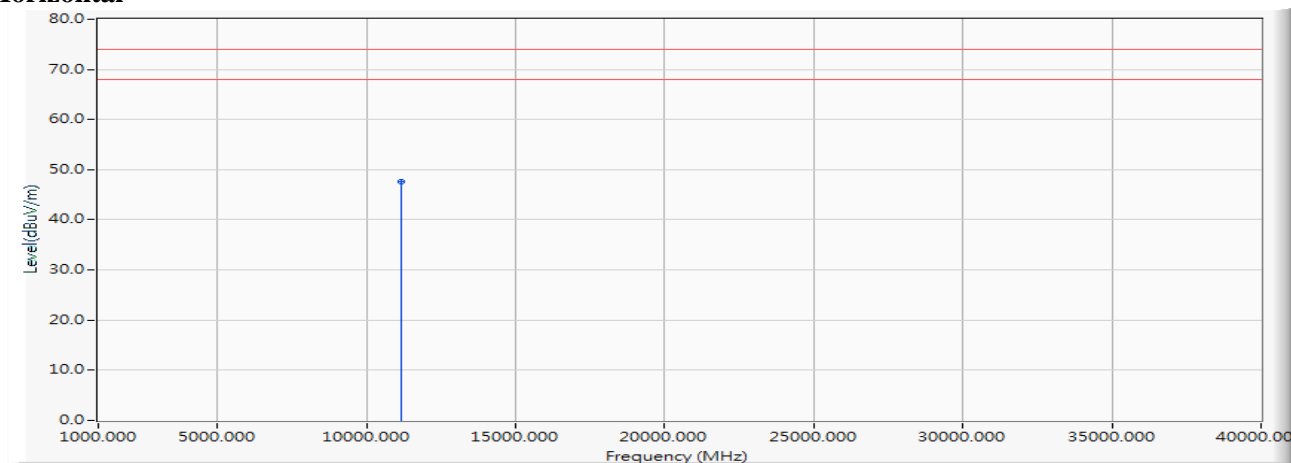
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	45.600	46.766	-27.234	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 : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

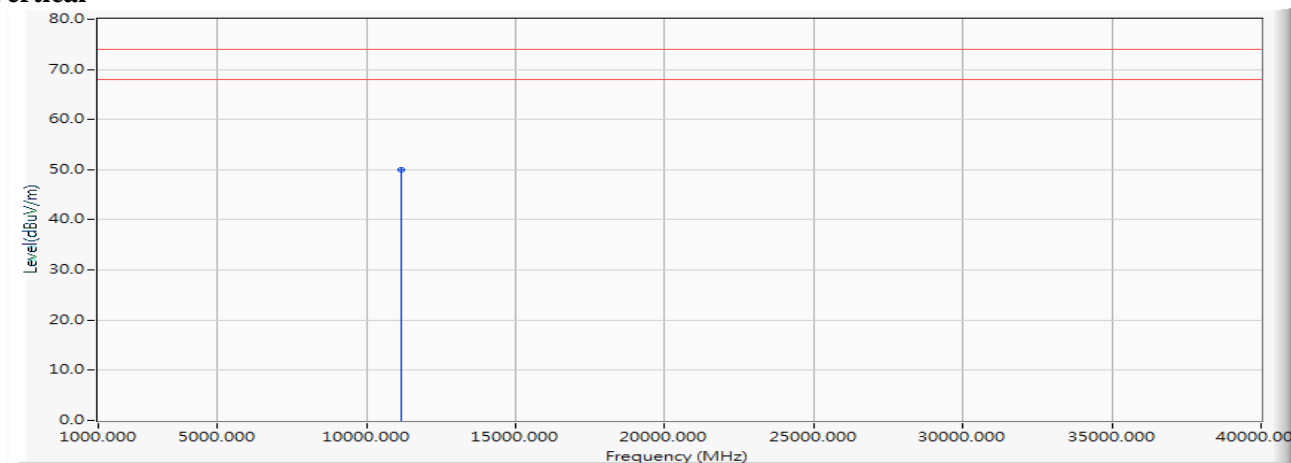
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	46.500	47.703	-26.297	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

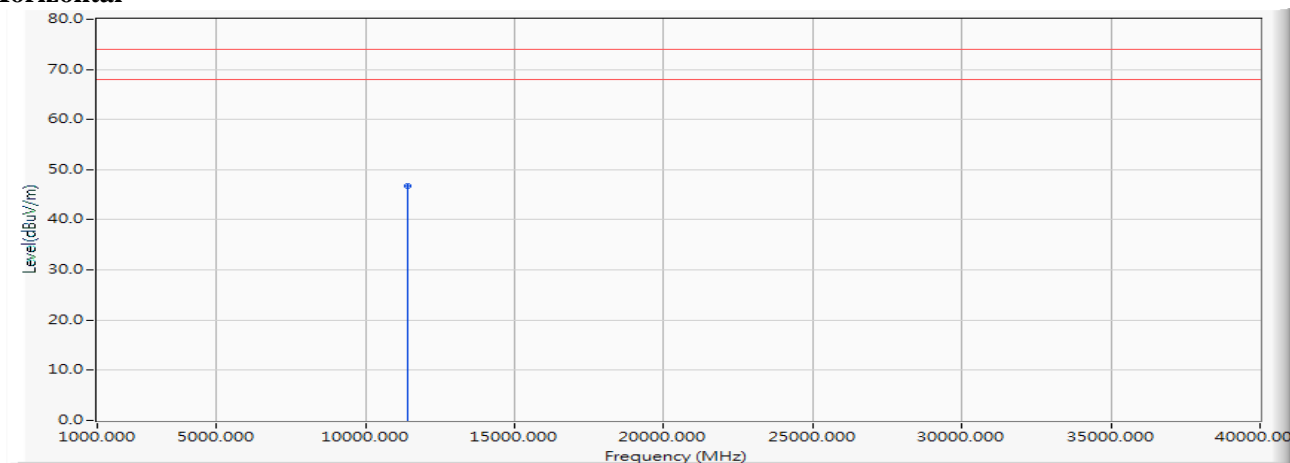
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	48.740	49.943	-24.057	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

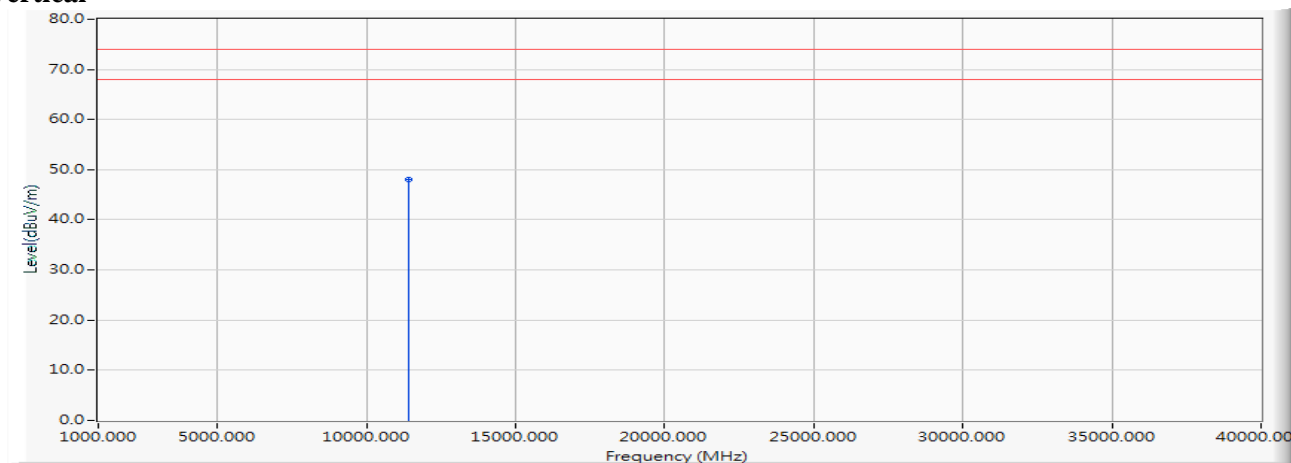
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	45.180	46.804	-27.196	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

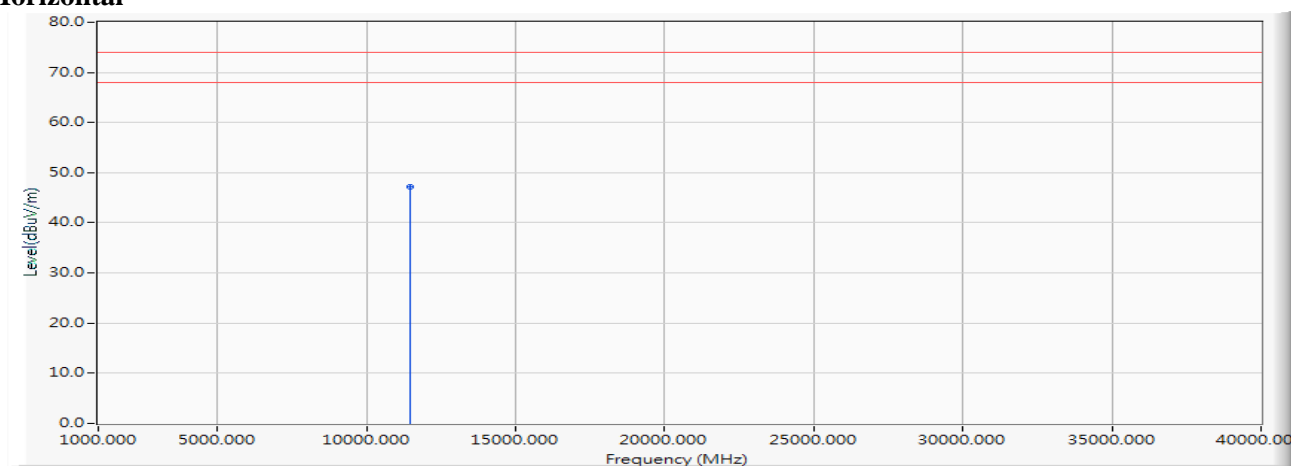
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	46.330	47.954	-26.046	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

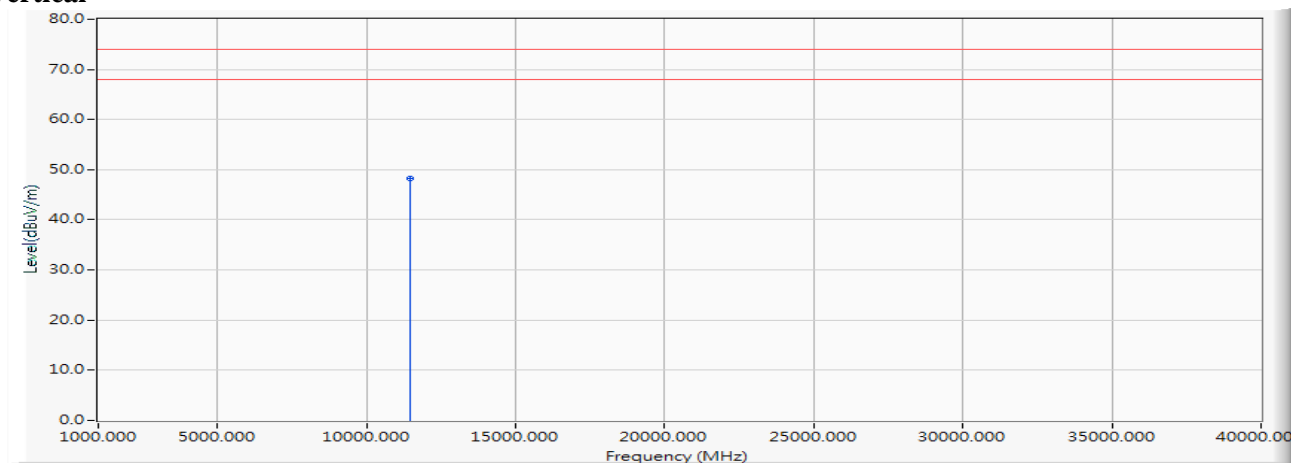
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	45.420	47.187	-26.813	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

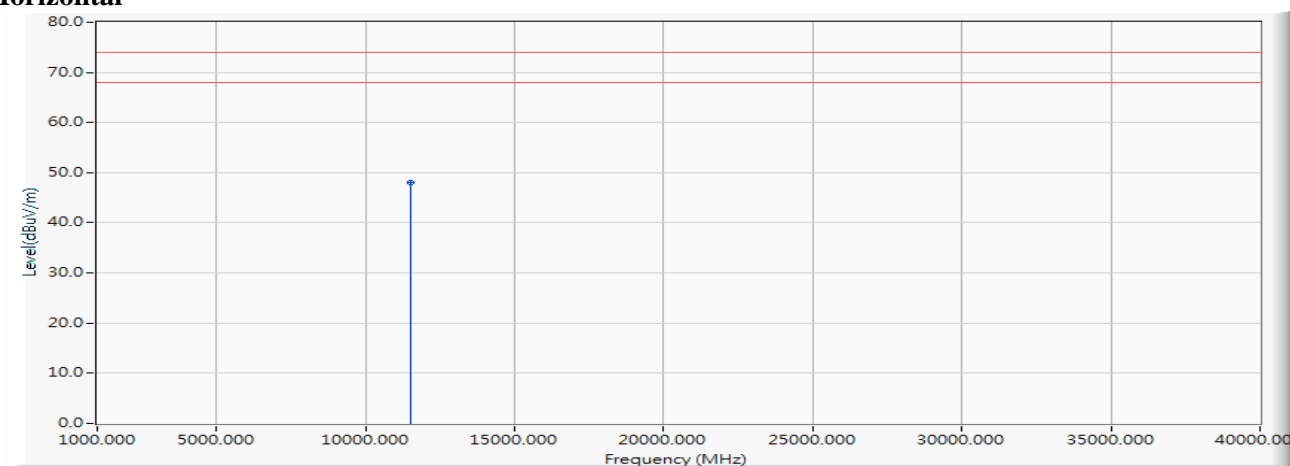
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	46.570	48.337	-25.663	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

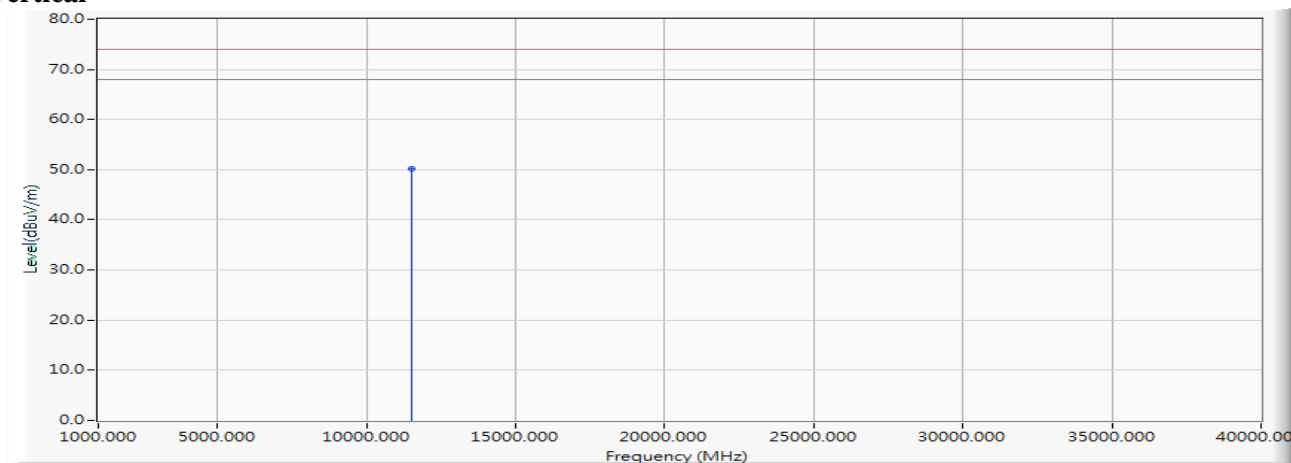
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	46.070	47.964	-26.036	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

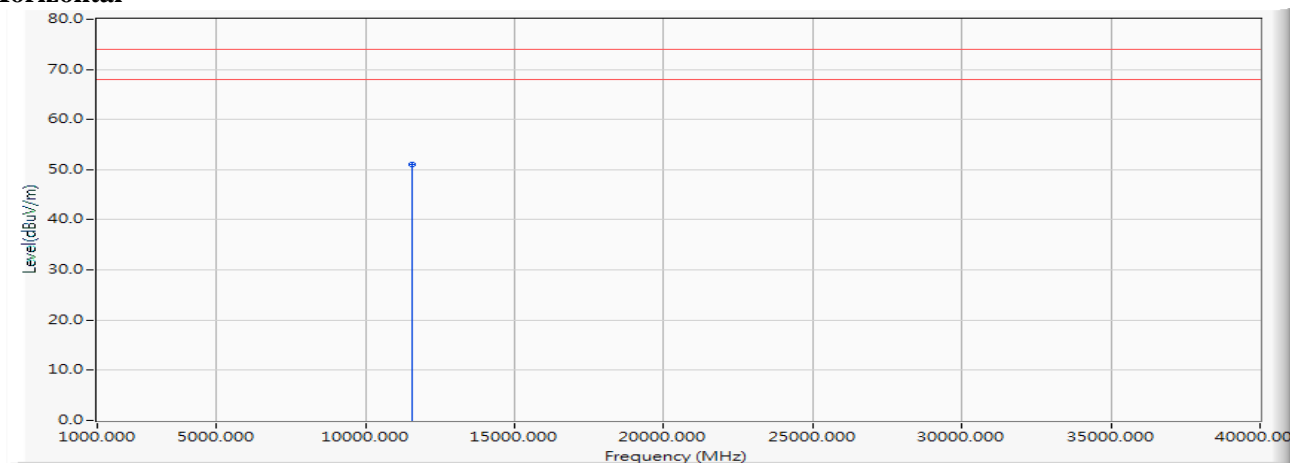
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	48.260	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 : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

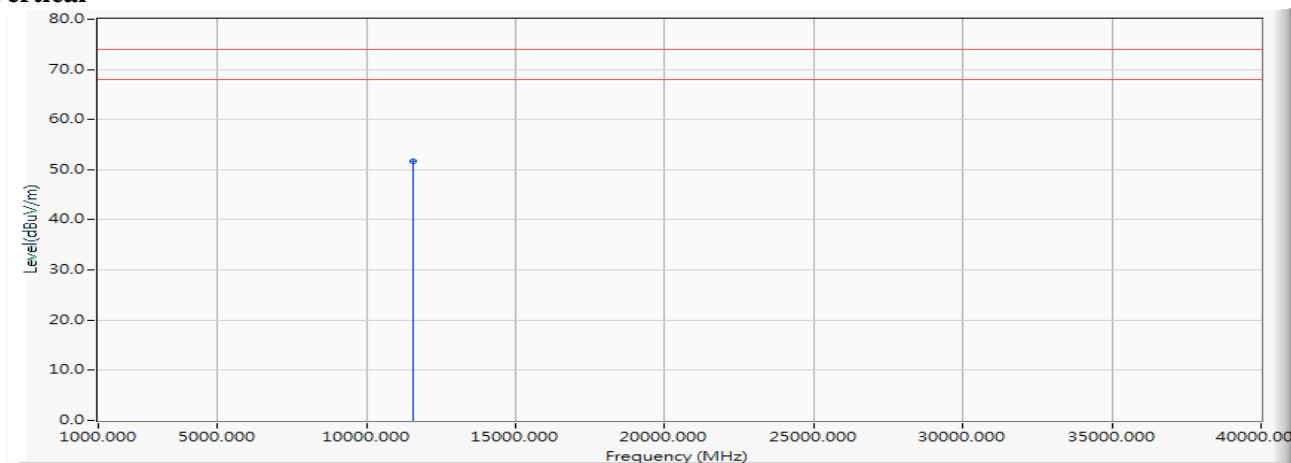
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	48.950	50.943	-23.057	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

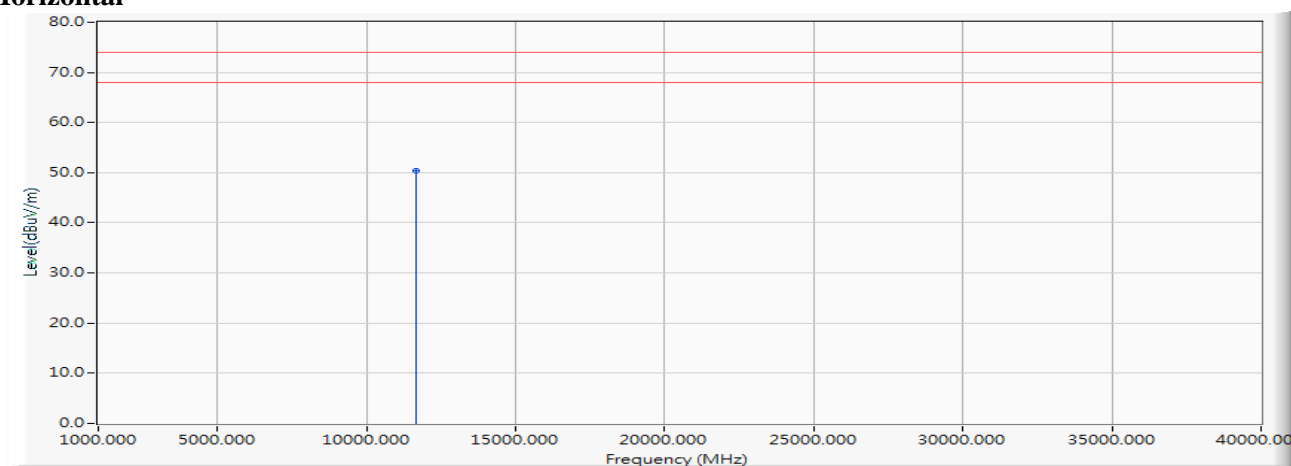
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	49.690	51.683	-22.317	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 : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

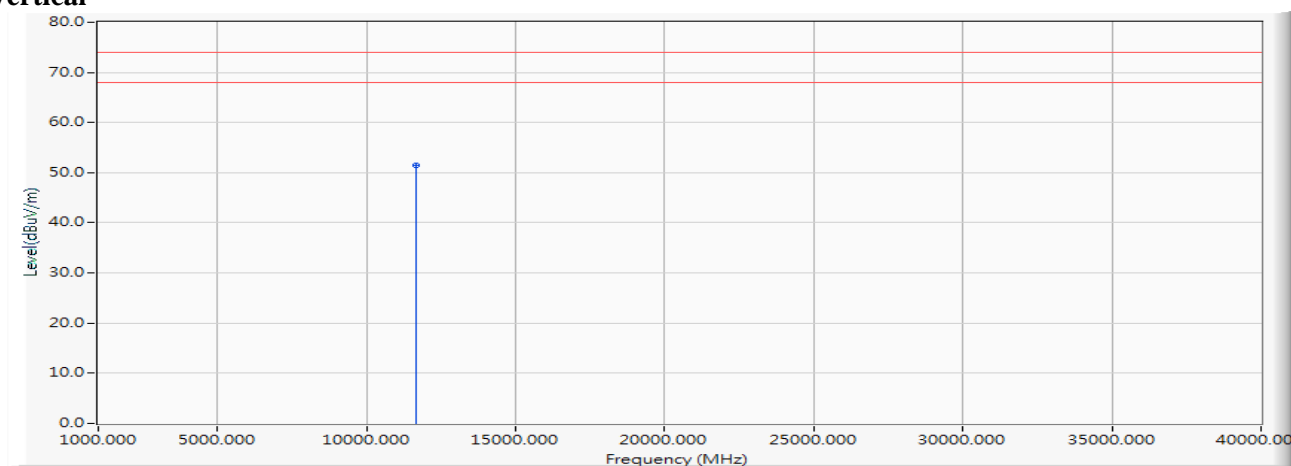
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	48.210	50.303	-23.697	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

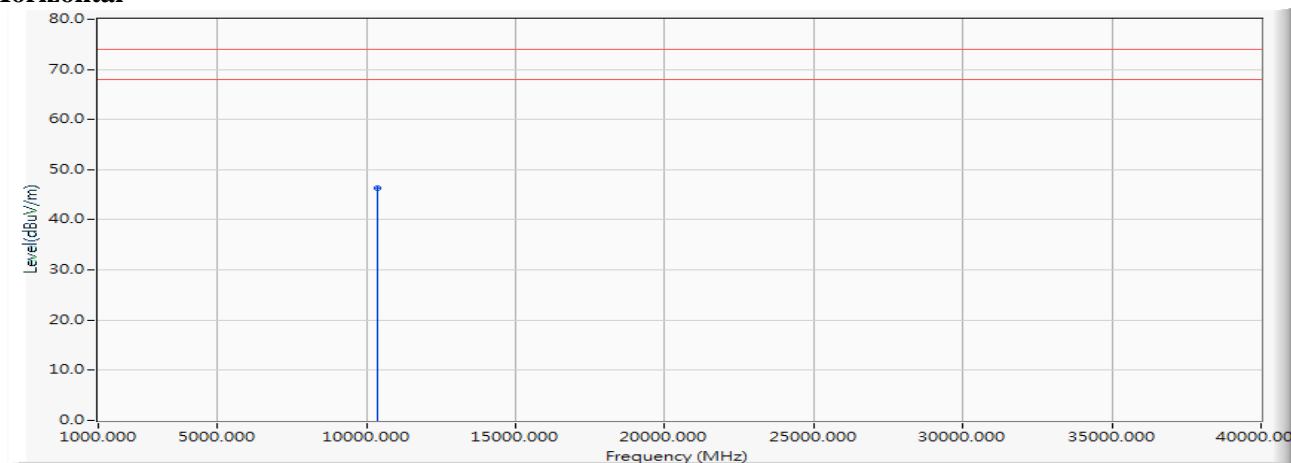
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	49.320	51.413	-22.587	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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5190MHz)

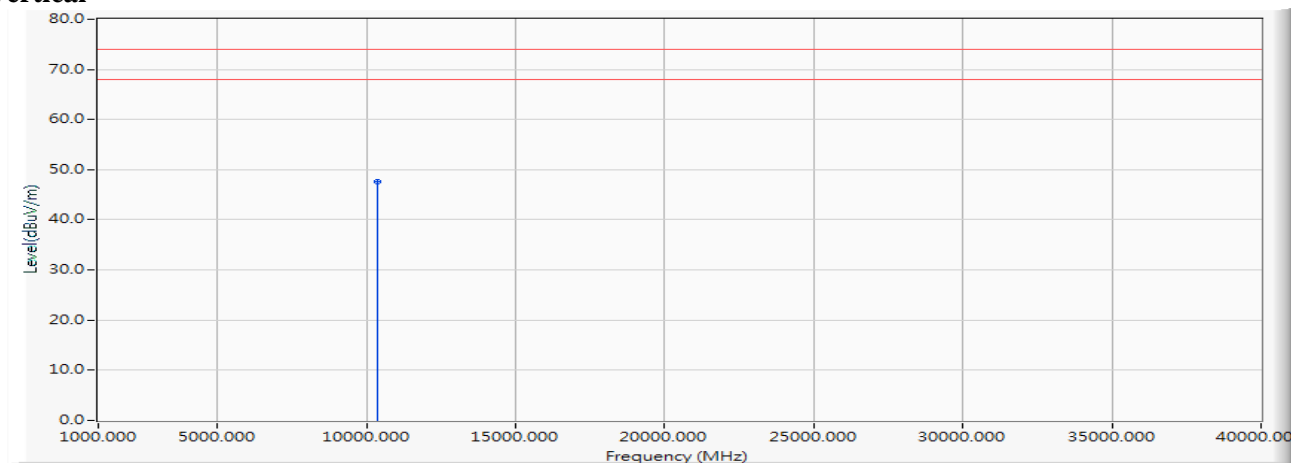
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	46.090	46.301	-27.699	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5190MHz)

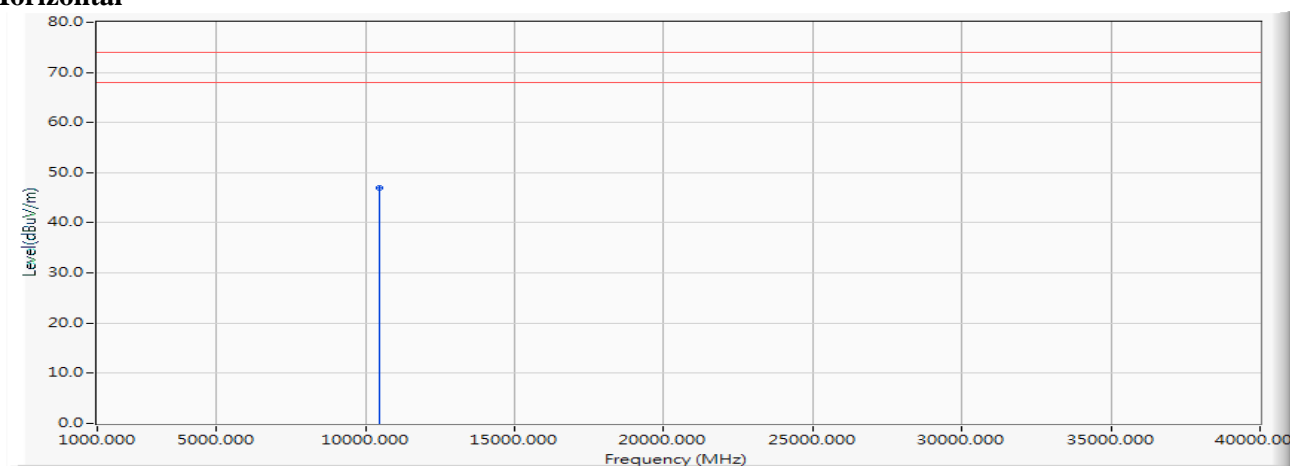
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	47.510	47.721	-26.279	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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

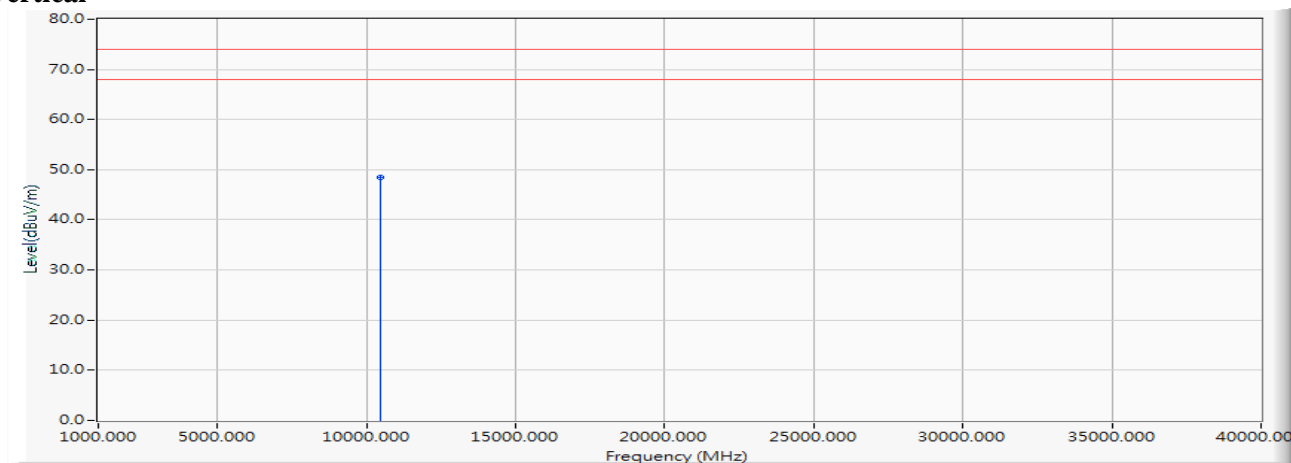
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	46.720	46.956	-27.044	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical

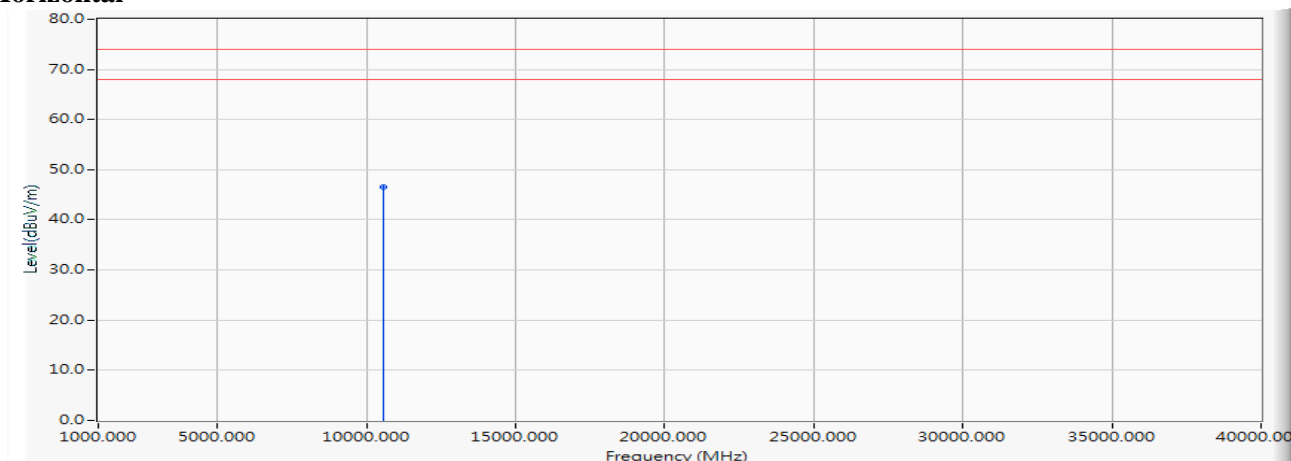
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	48.320	48.556	-25.444	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Horizontal

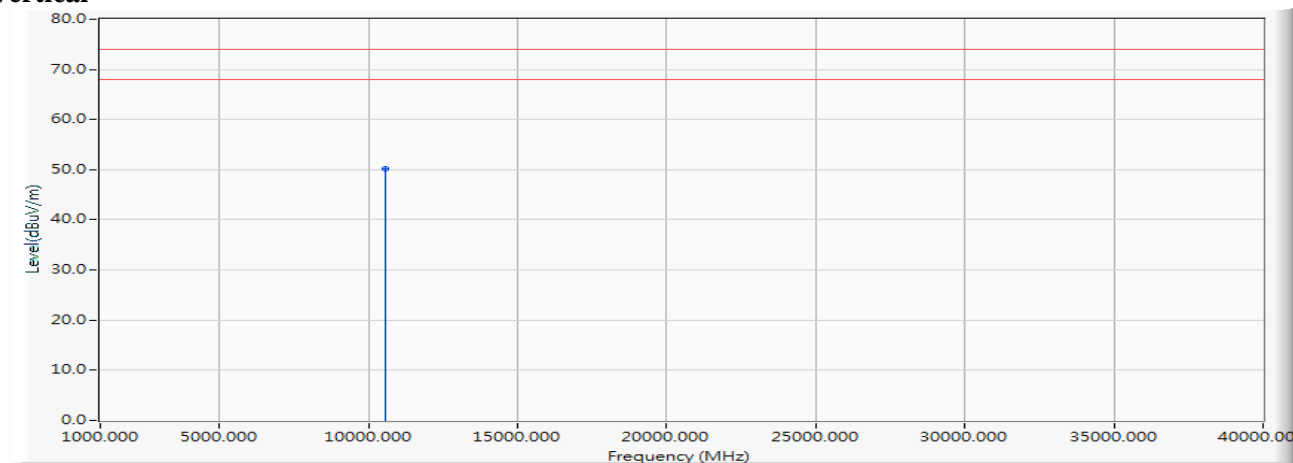


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	46.070	46.452	-27.548	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Vertical

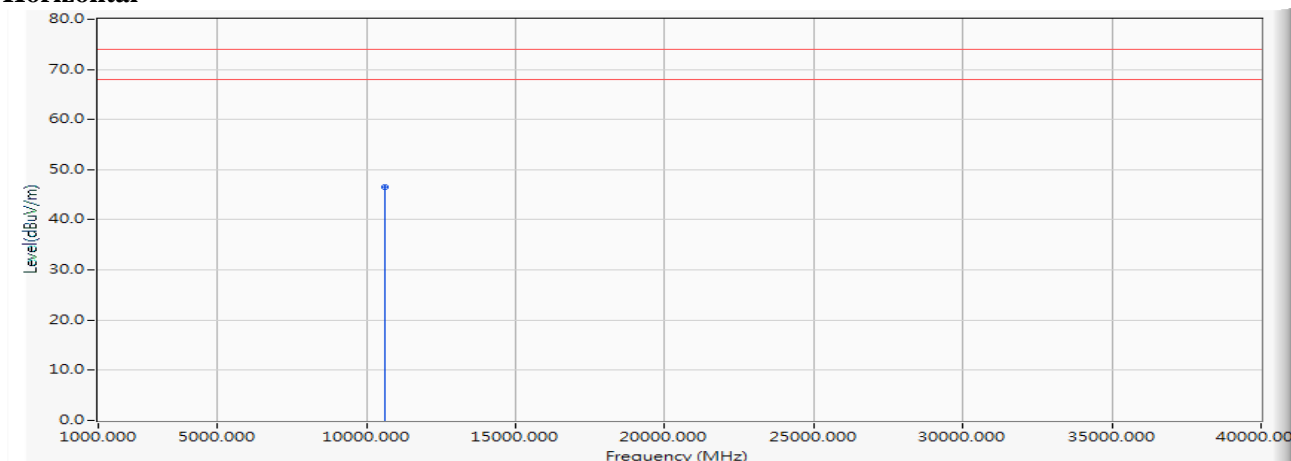
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	49.790	50.172	-23.828	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal

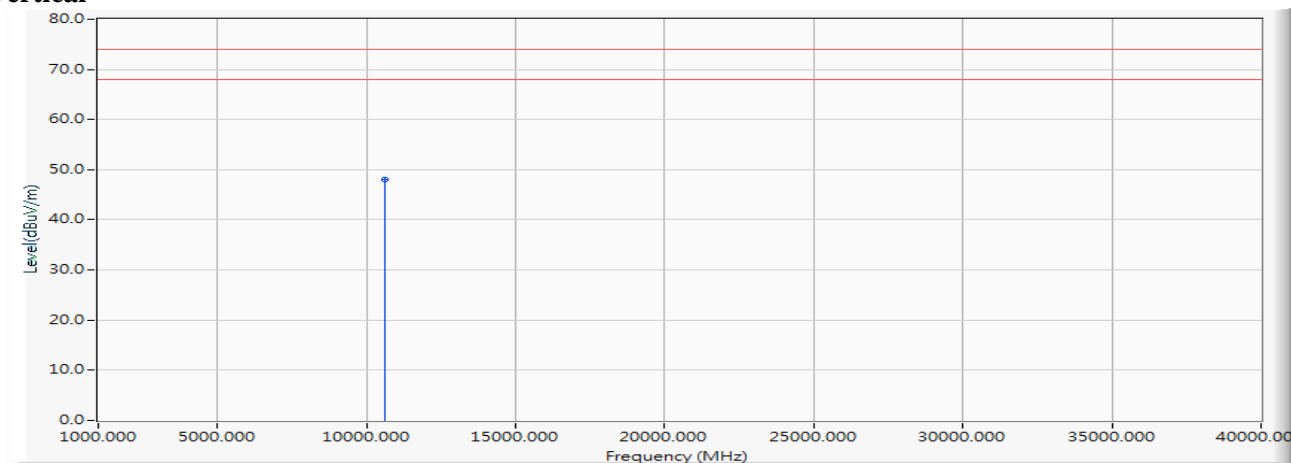


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	46.070	46.597	-27.403	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

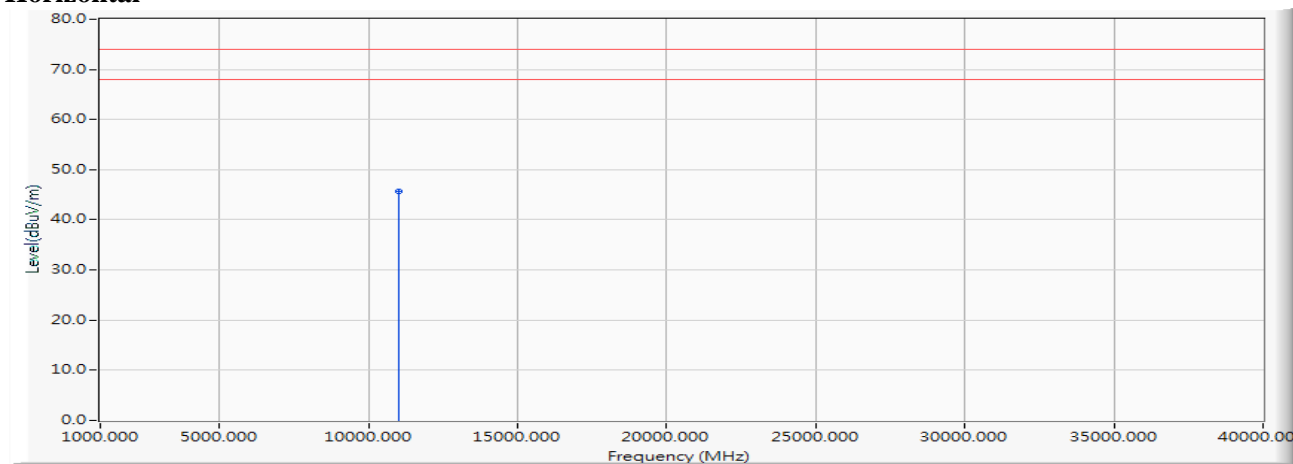
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	47.500	48.027	-25.973	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5510MHz)

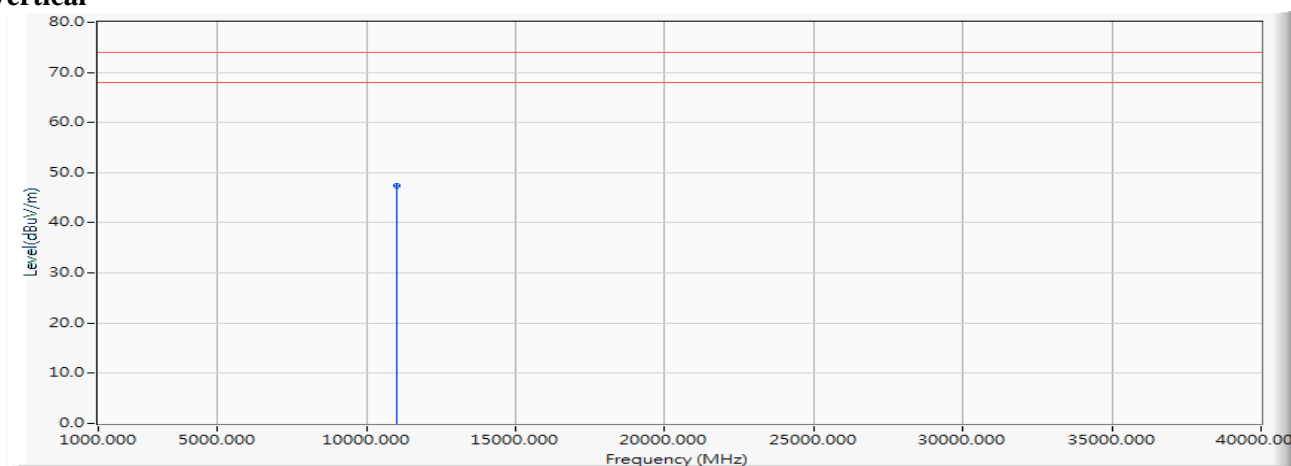
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.610	45.780	-28.220	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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5510MHz)

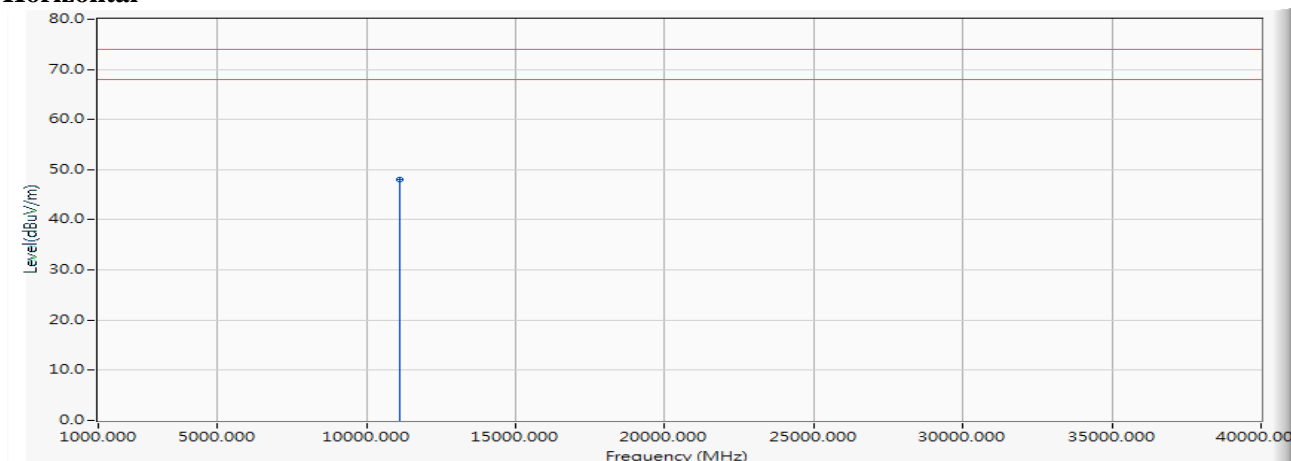
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	46.220	47.390	-26.610	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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5550MHz)

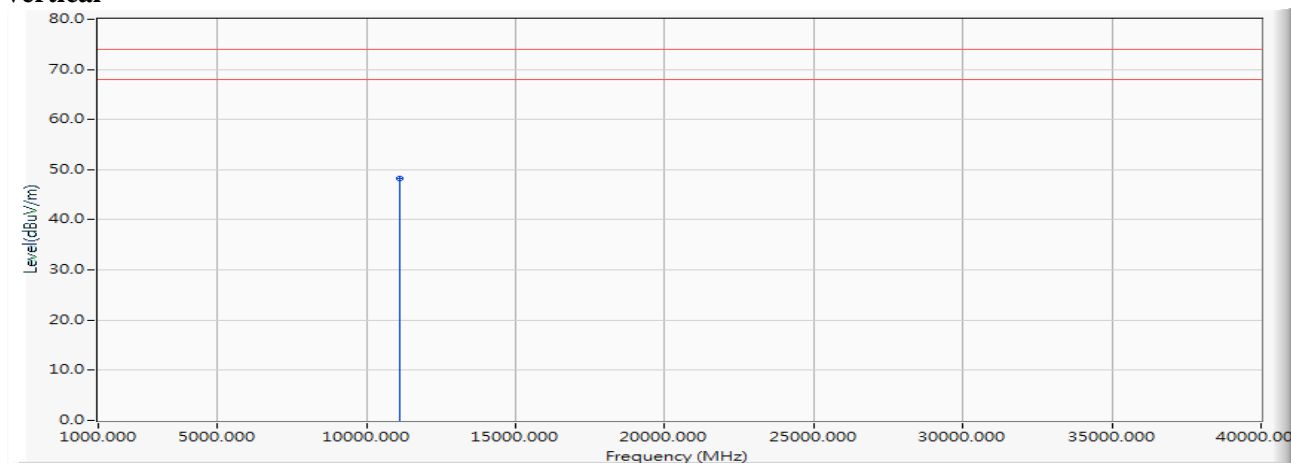
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	46.800	47.990	-26.010	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Vertical

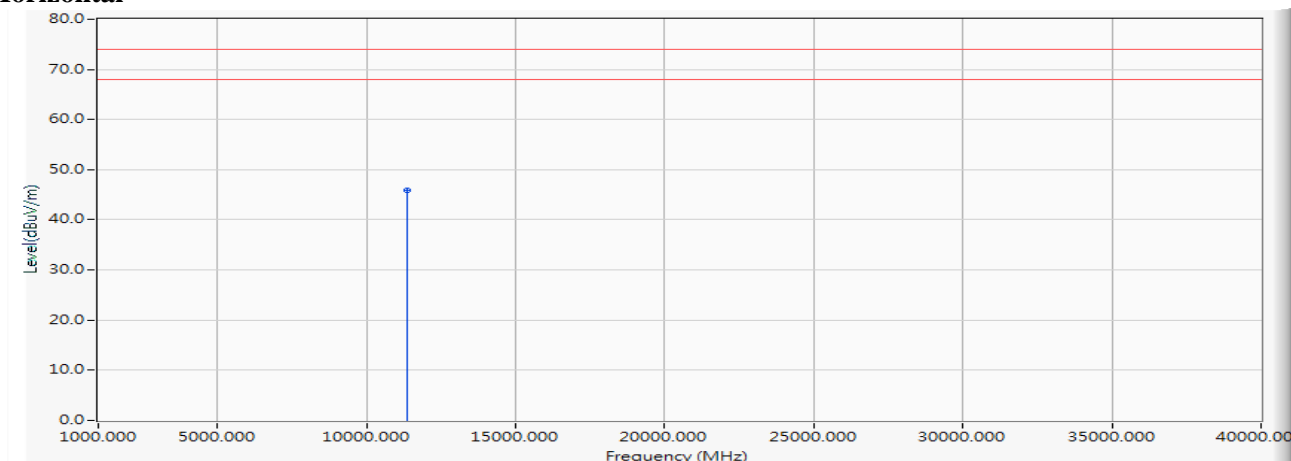
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	47.110	48.300	-25.700	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Horizontal

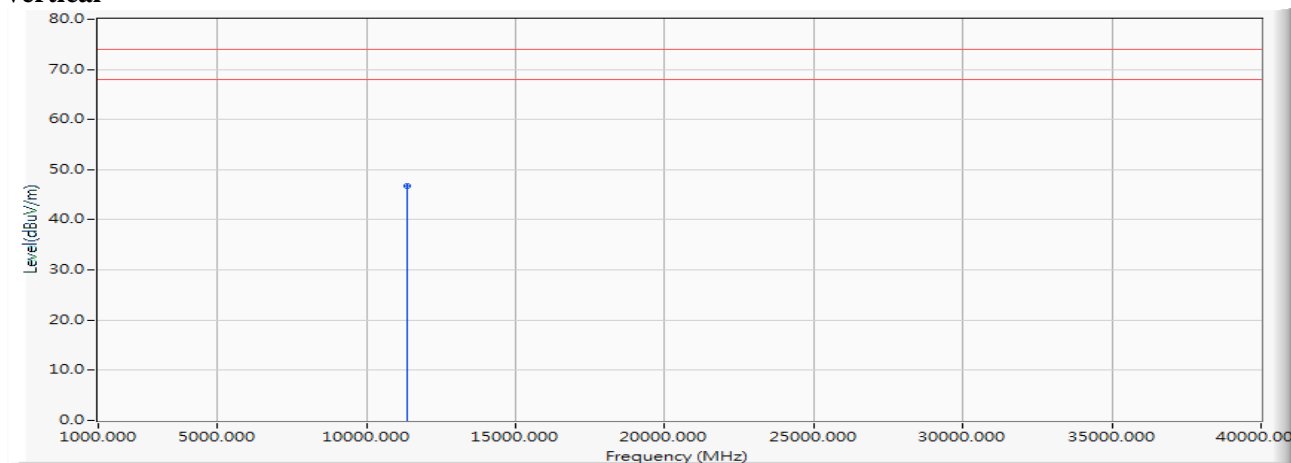


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.380	45.861	-28.139	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Vertical

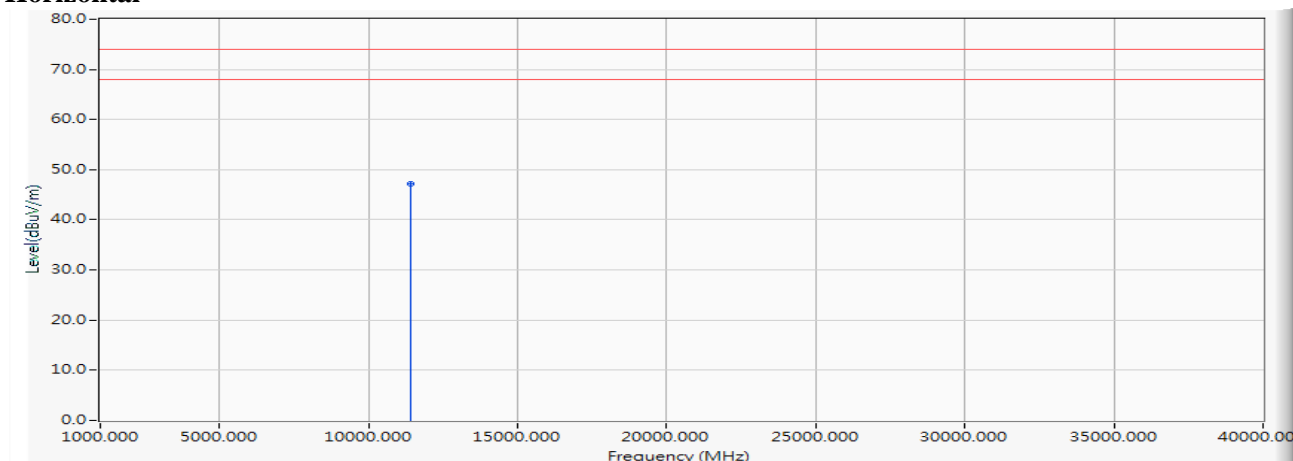
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	45.330	46.811	-27.189	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal

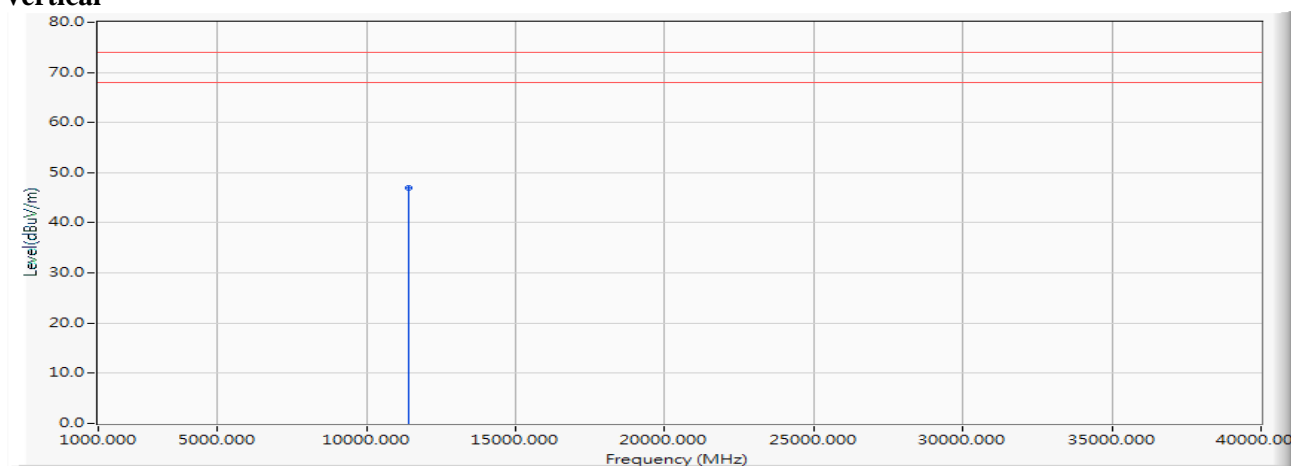


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	45.580	47.288	-26.712	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

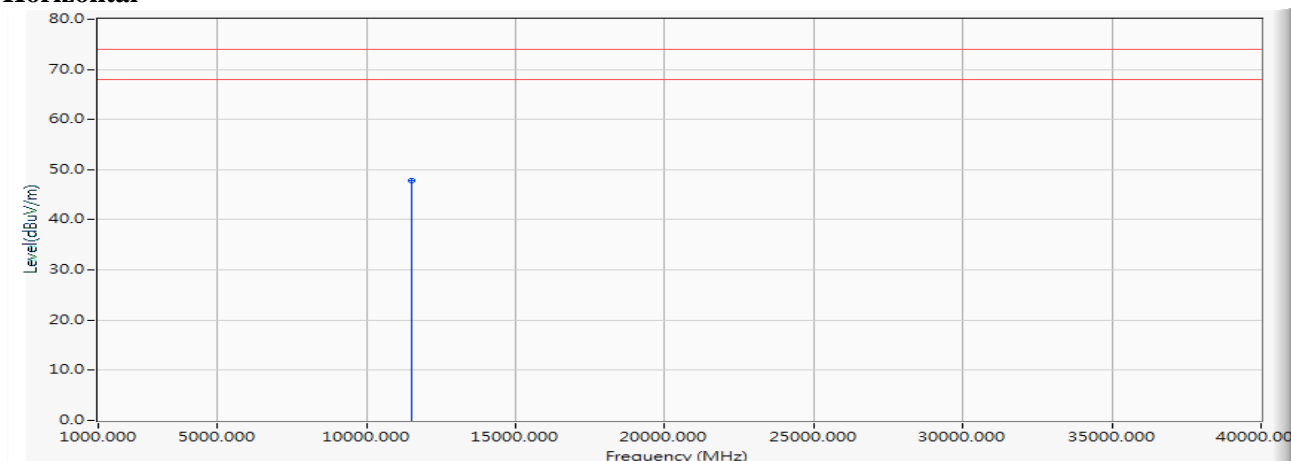
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	45.250	46.958	-27.042	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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5755MHz)

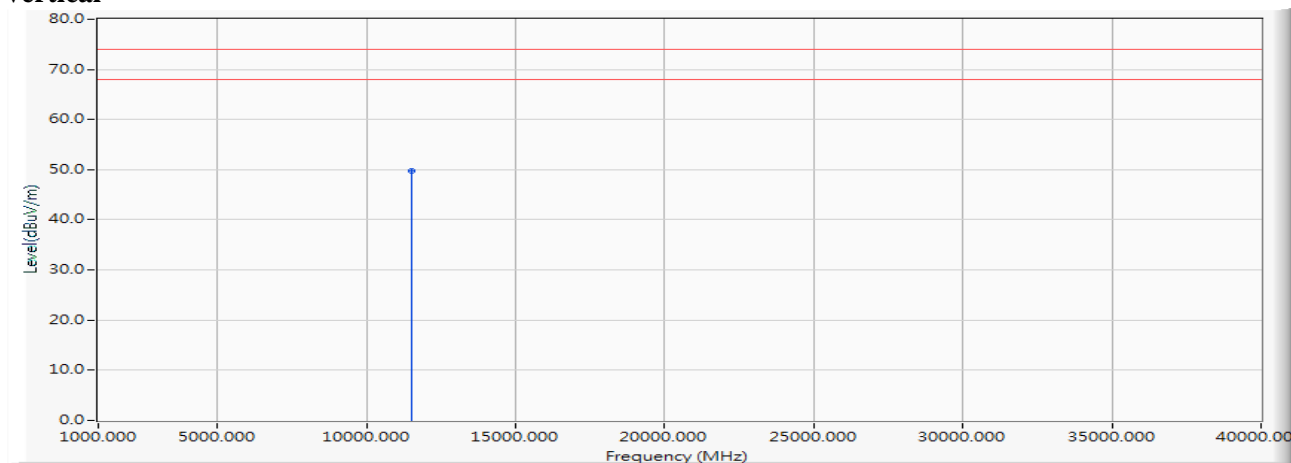
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	45.900	47.799	-26.201	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5755MHz)

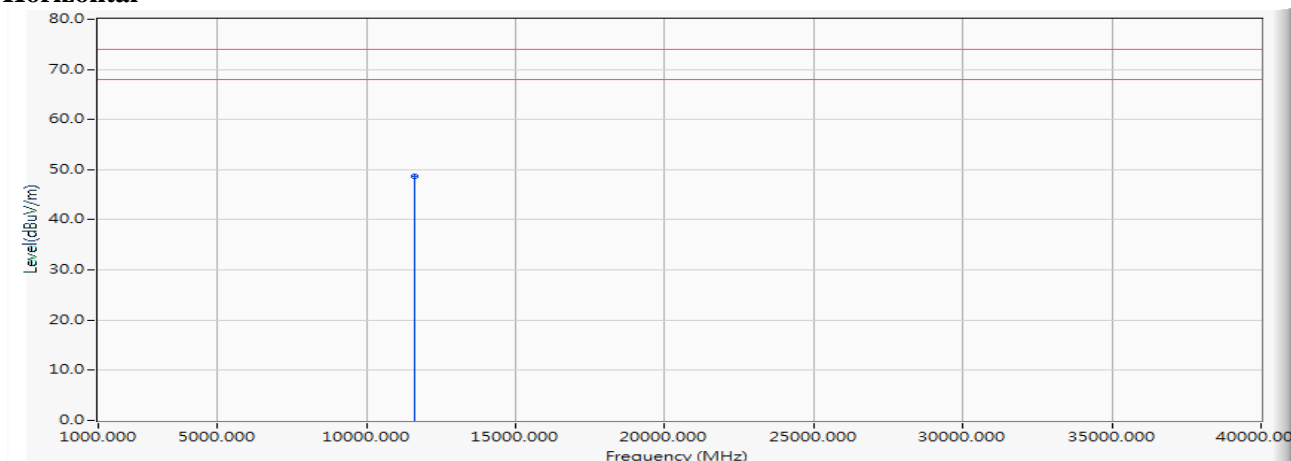
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	47.890	49.789	-24.211	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

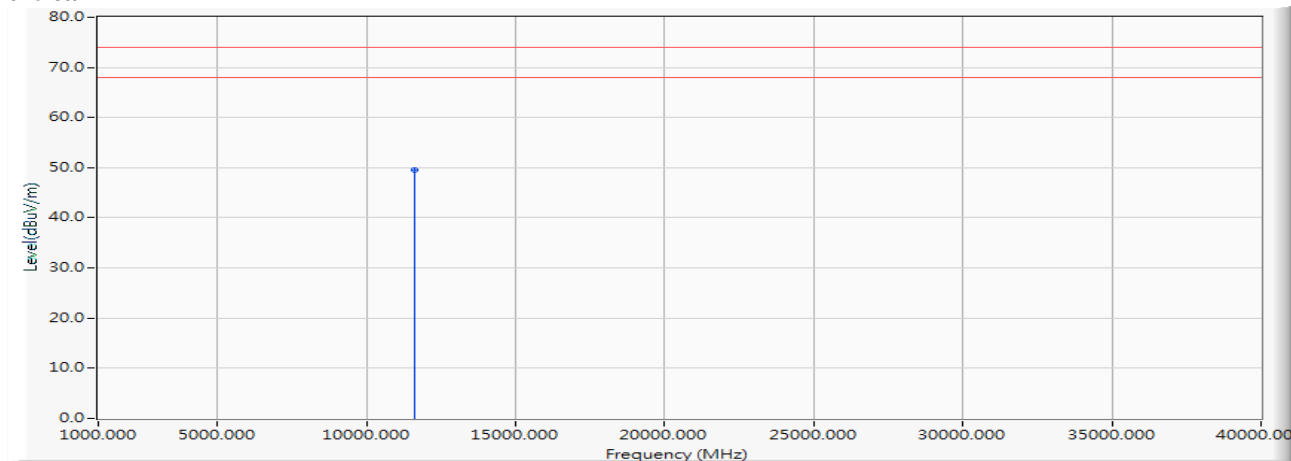
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	46.610	48.623	-25.377	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 : 2019/08/29
 Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical

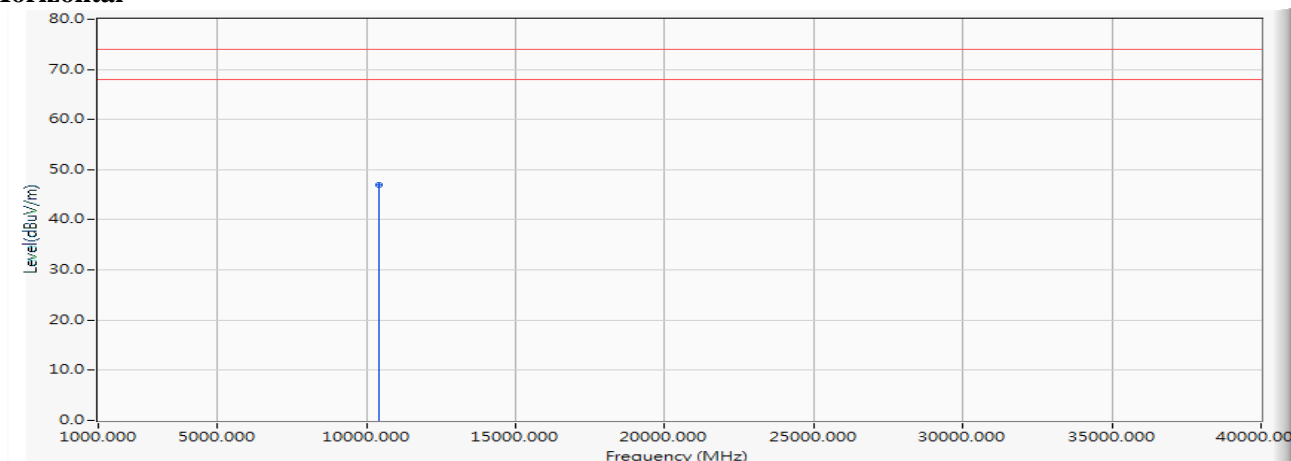
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	47.570	49.583	-24.417	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Horizontal

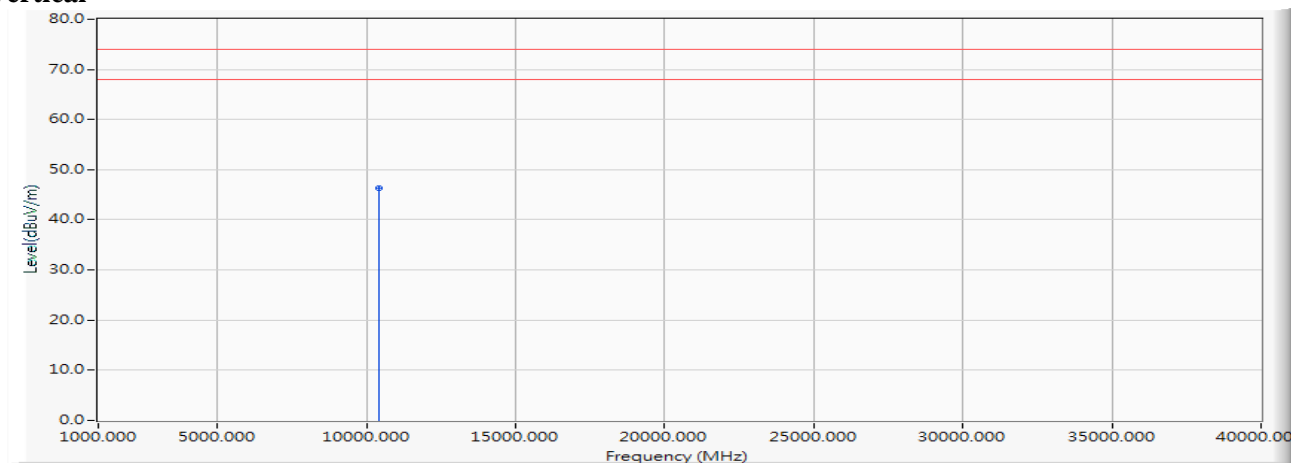


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	46.870	47.061	-26.939	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical

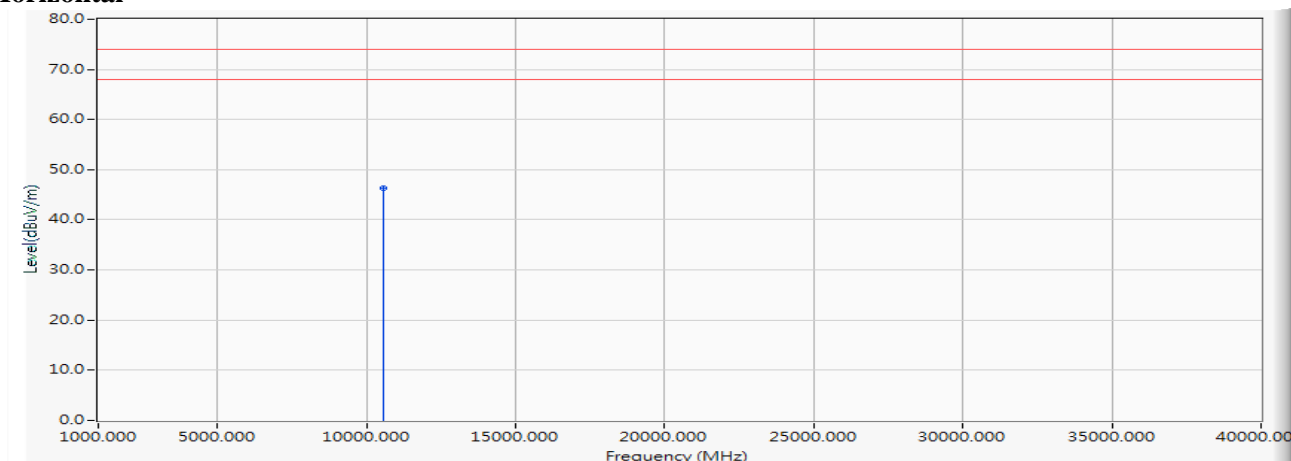
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	46.200	46.391	-27.609	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal

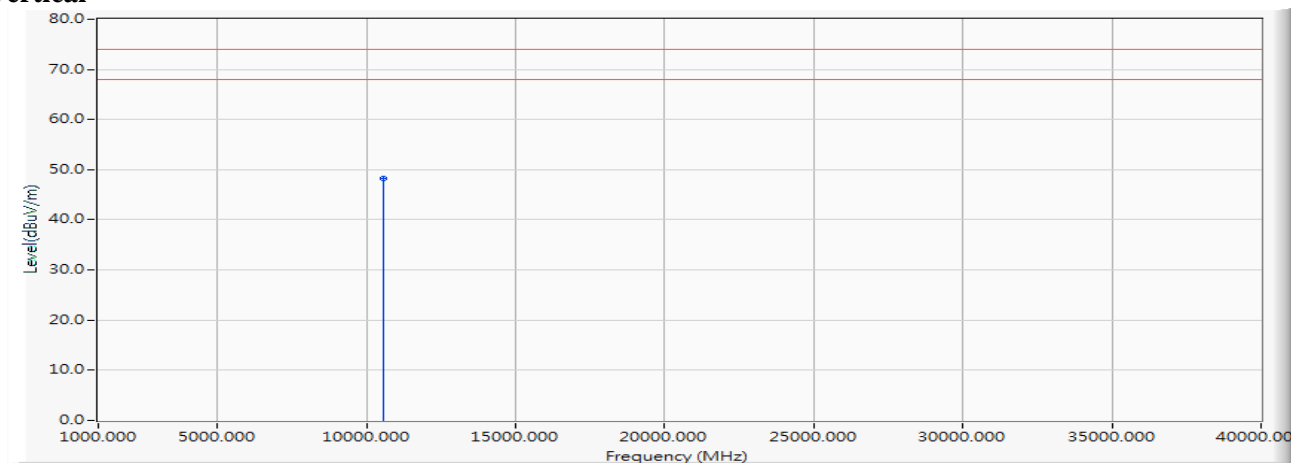


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	45.830	46.293	-27.707	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

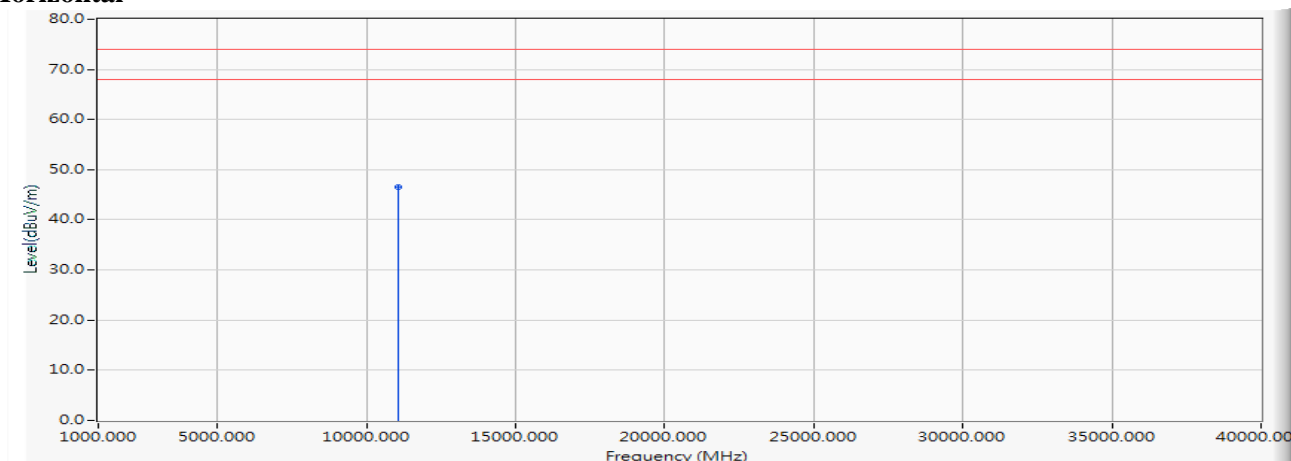
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	47.740	48.203	-25.797	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 : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

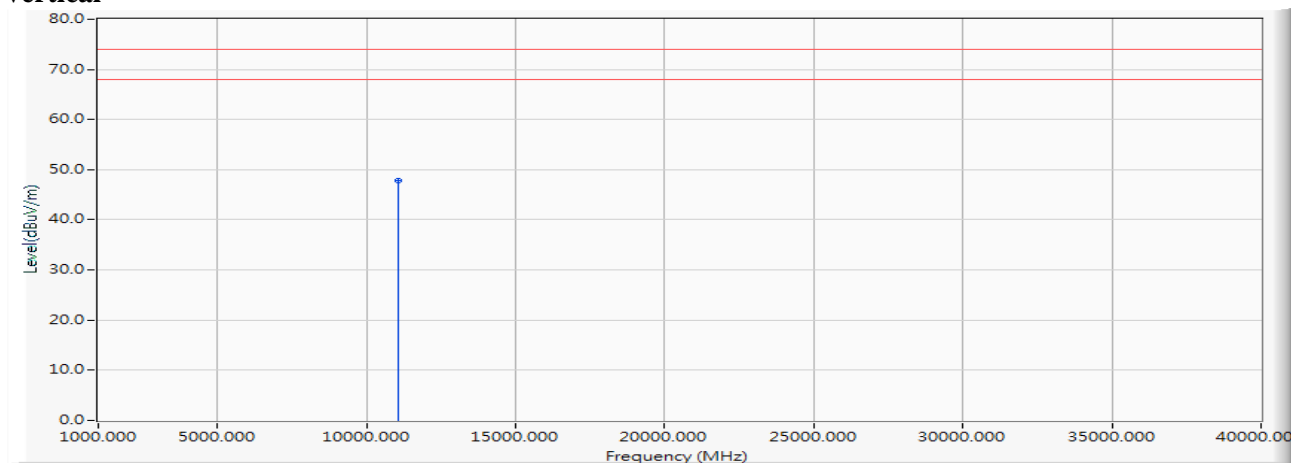
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	45.350	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 : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Vertical

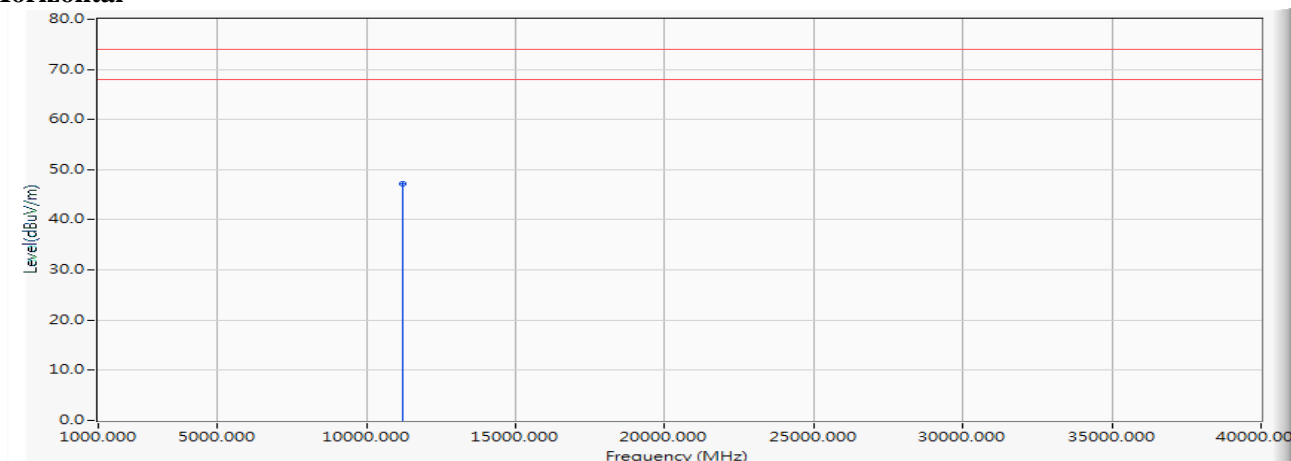
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	46.790	47.921	-26.079	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Horizontal

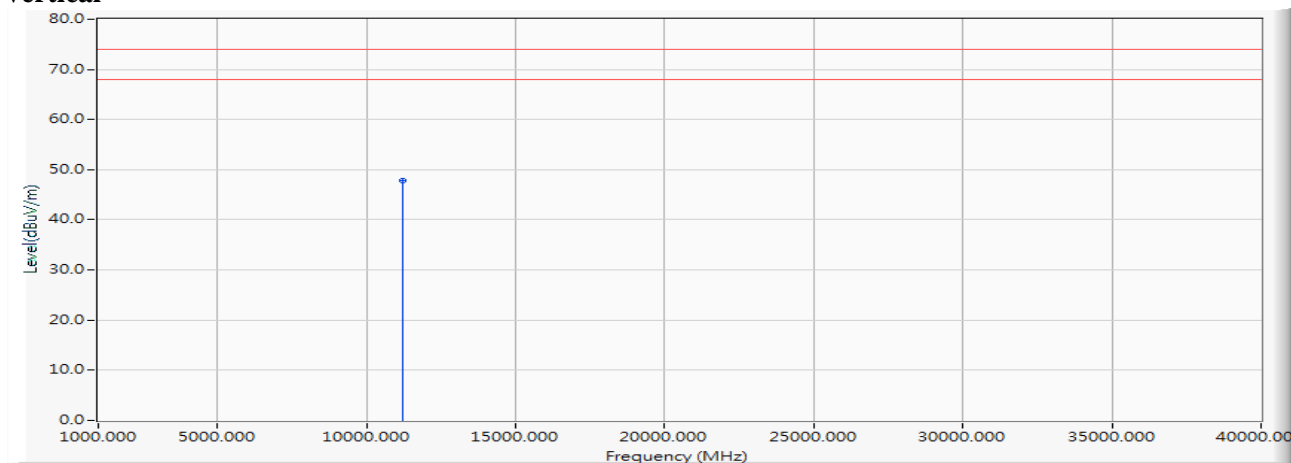


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	46.040	47.287	-26.713	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

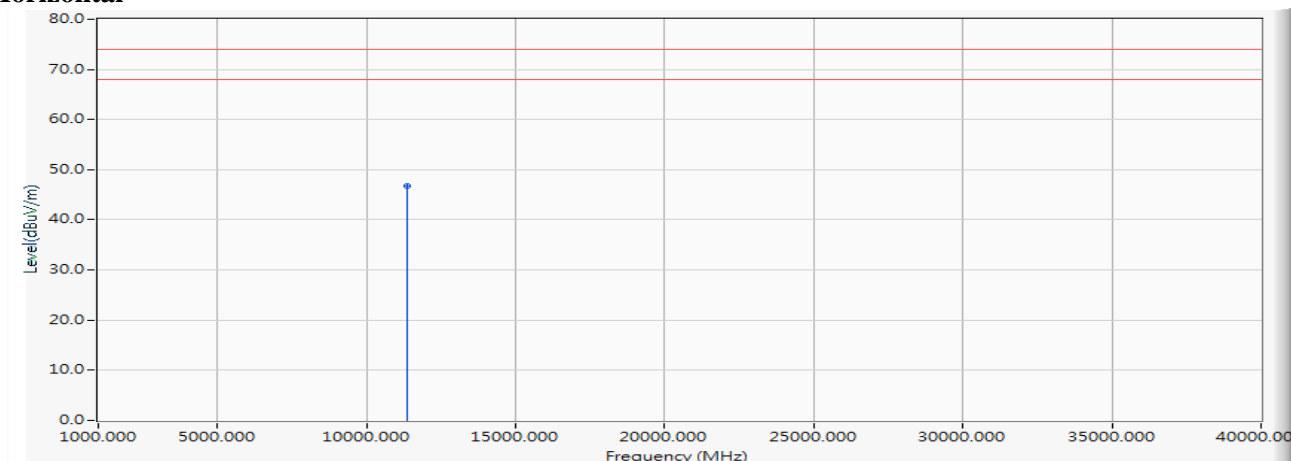
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	46.530	47.777	-26.223	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

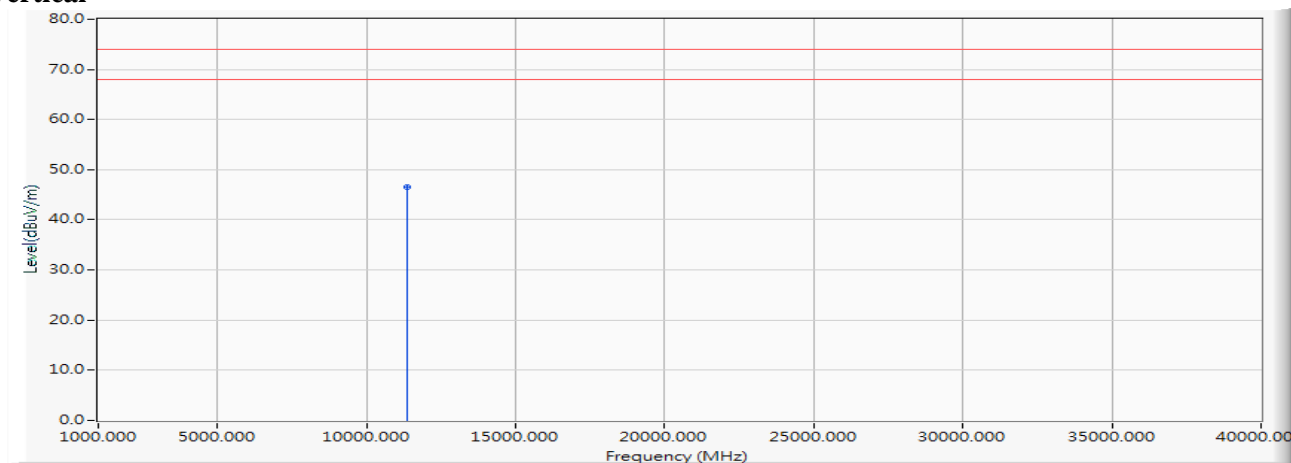
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	45.120	46.723	-27.277	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 : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Vertical

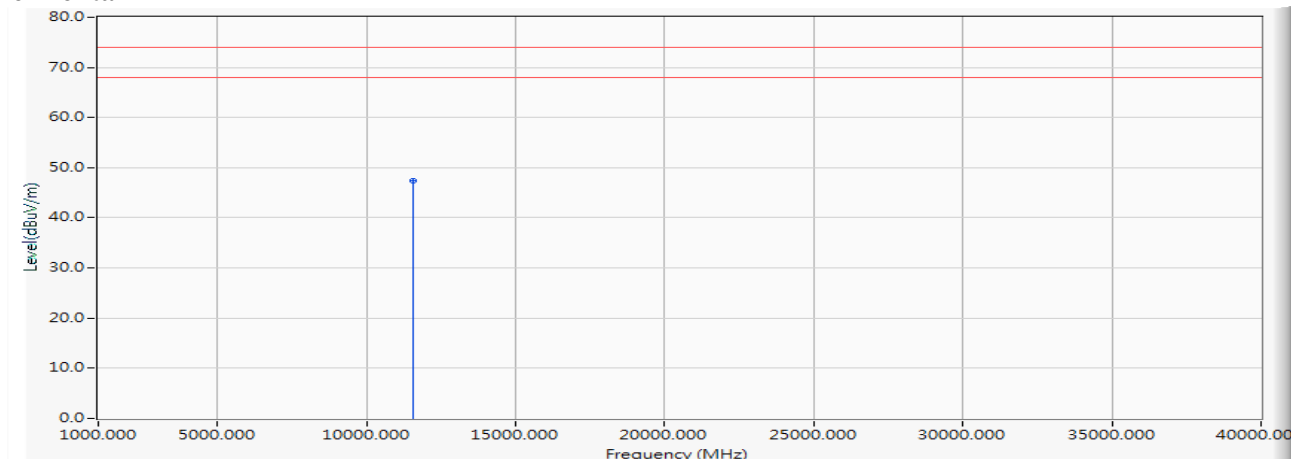
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	45.020	46.623	-27.377	74.000	PEAK

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 : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal

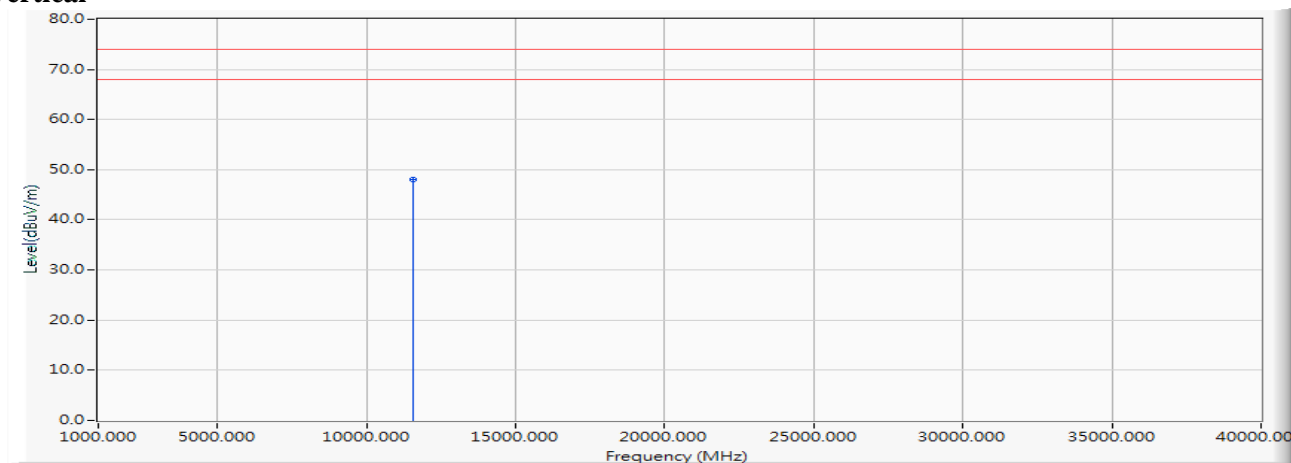


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	45.380	47.367	-26.633	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical

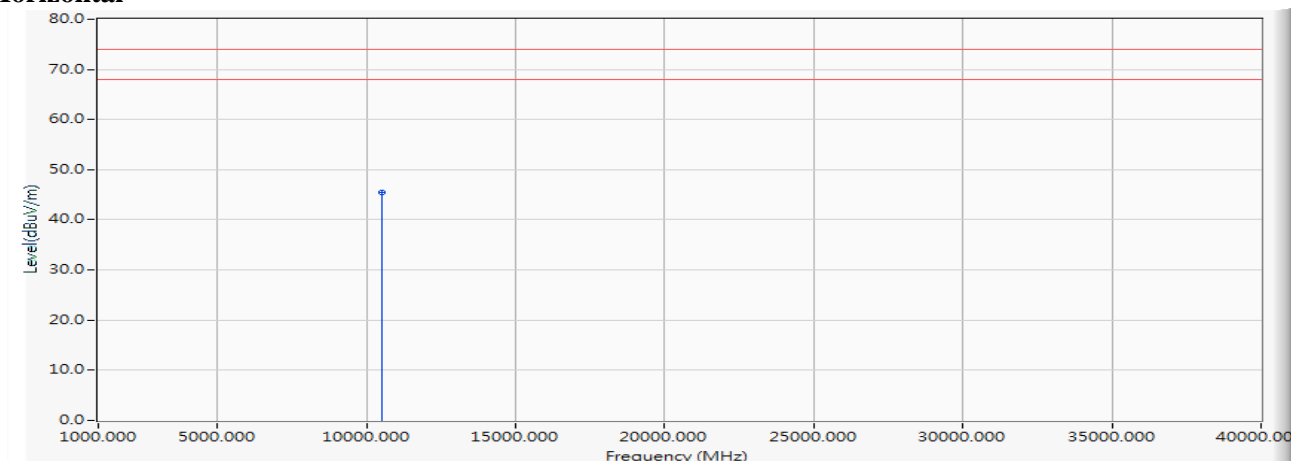
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	46.160	48.147	-25.853	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal

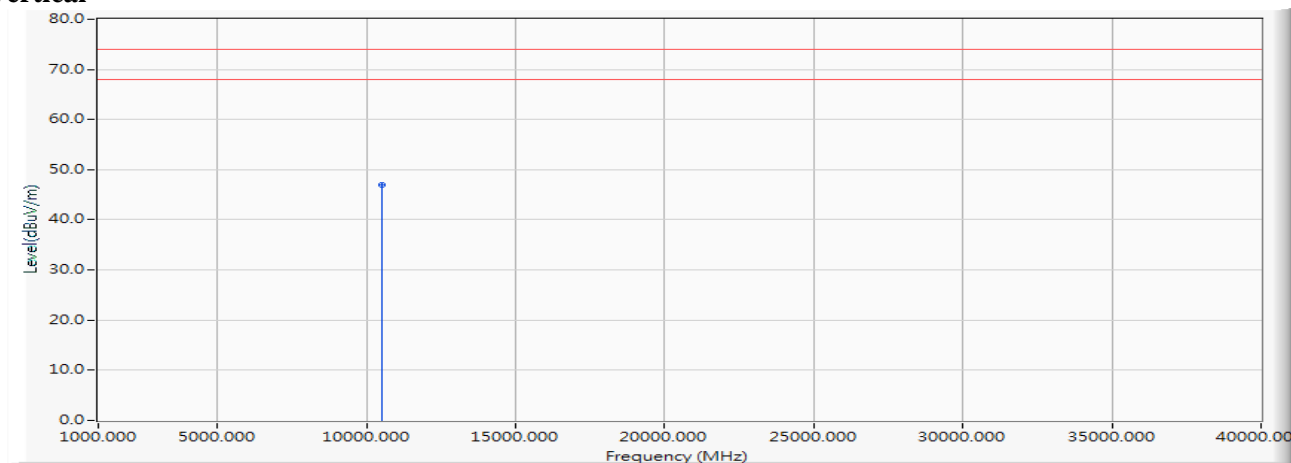


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	45.090	45.369	-28.631	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

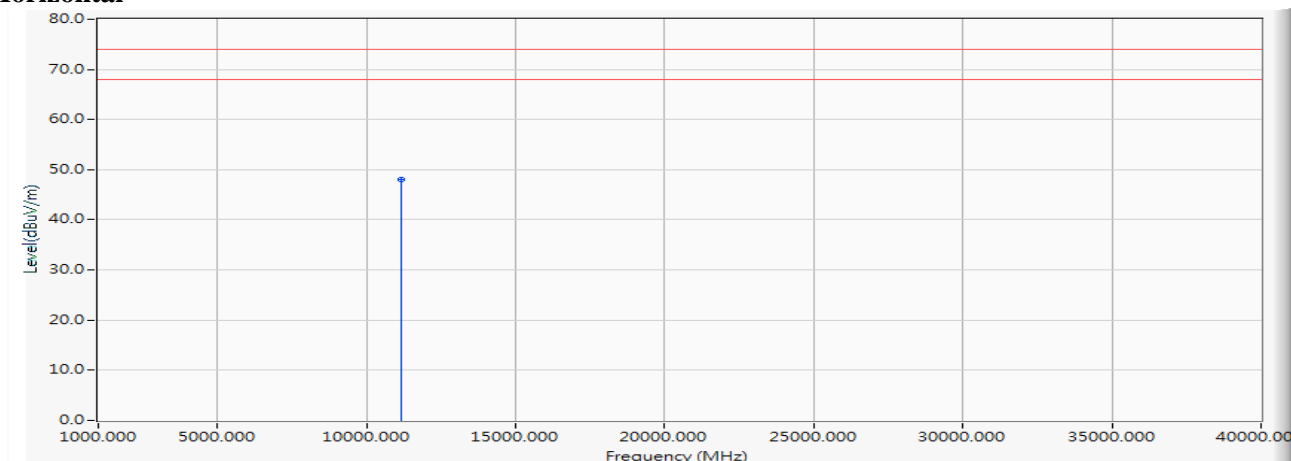
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	46.620	46.899	-27.101	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

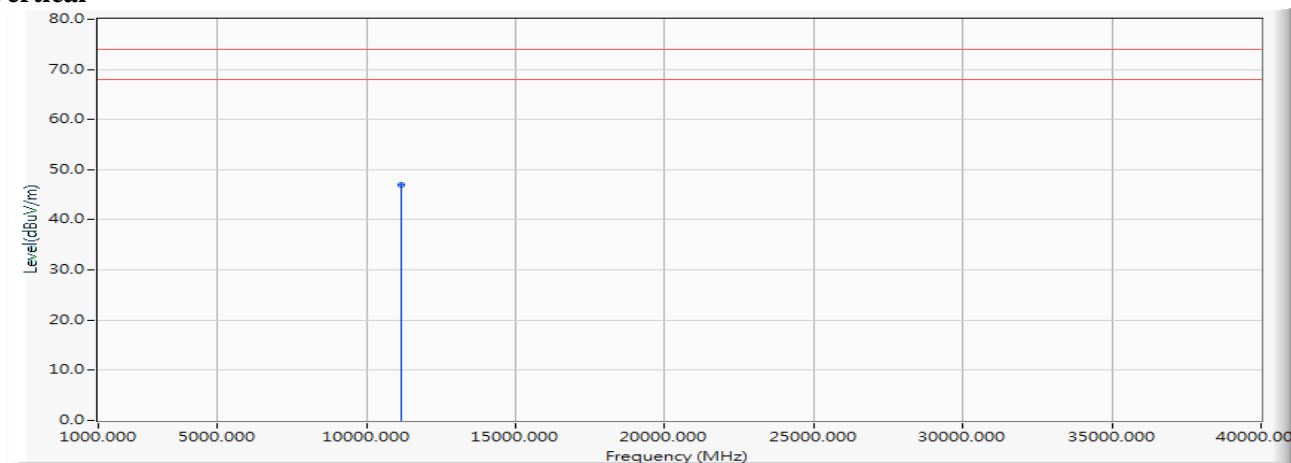
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	46.930	48.084	-25.916	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/29
 Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical

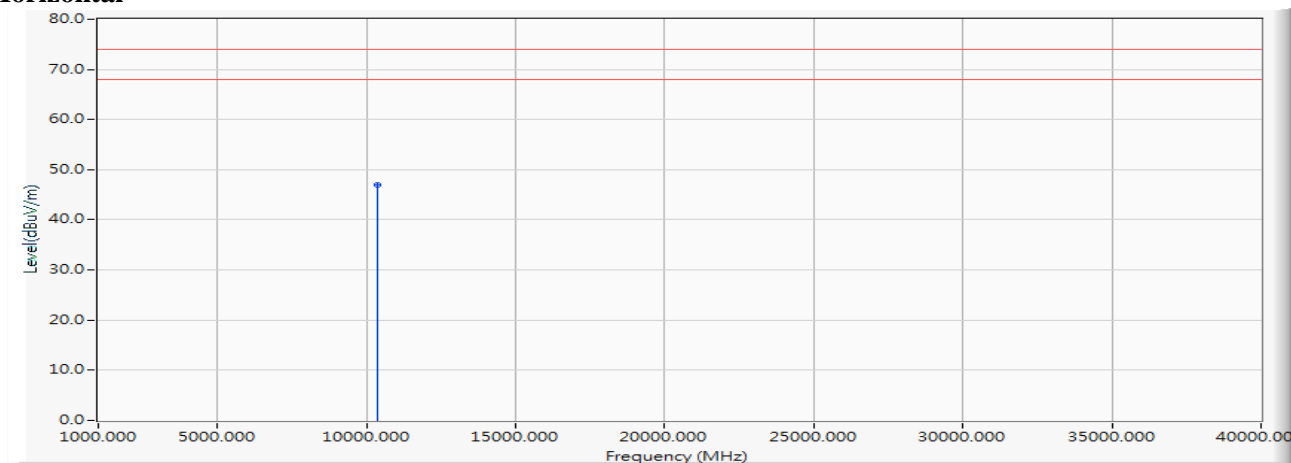
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.780	46.934	-27.066	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5180MHz)

Horizontal

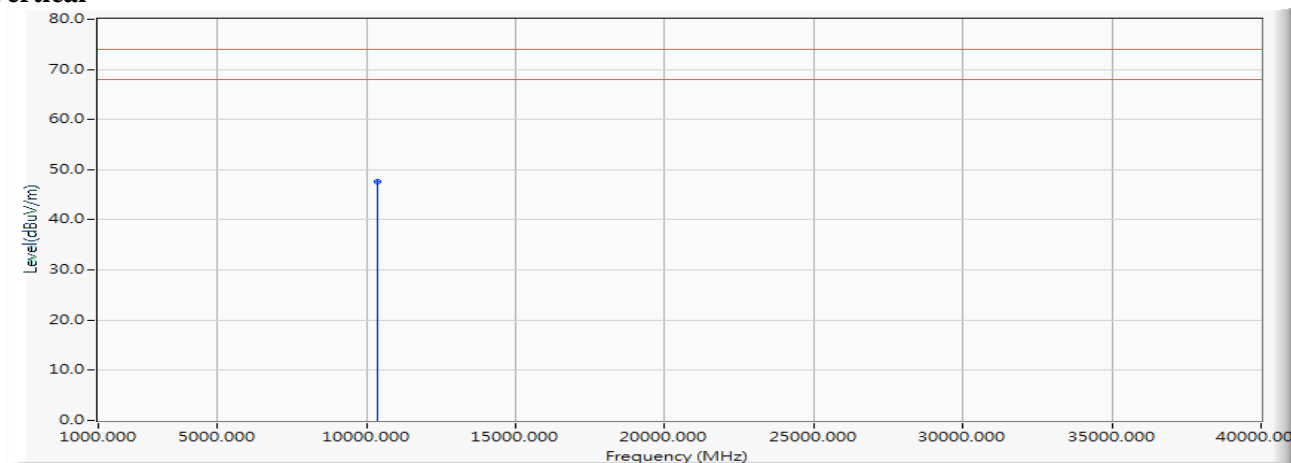


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	46.830	47.010	-26.990	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5180MHz)

Vertical

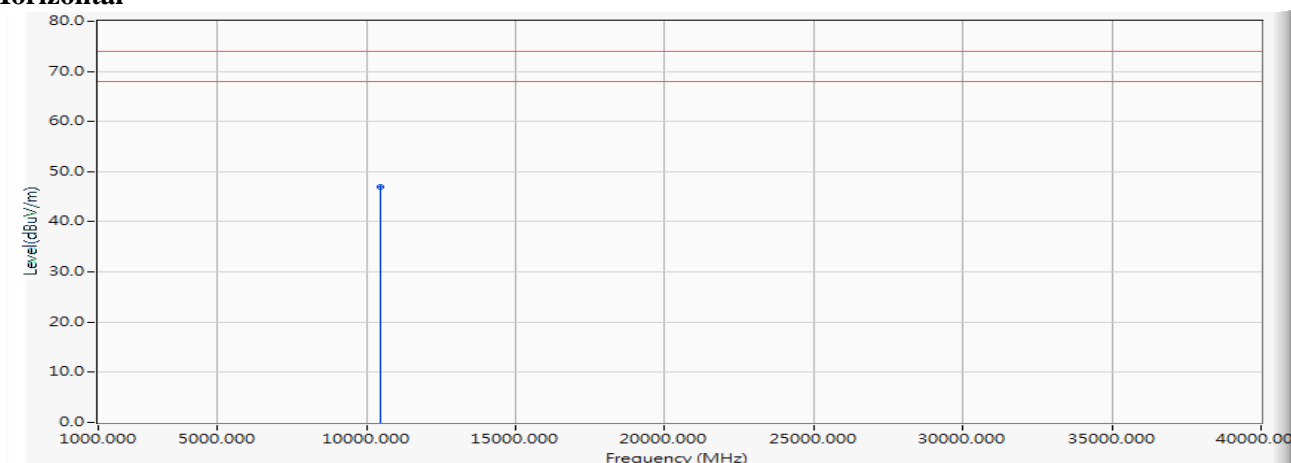
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	47.480	47.660	-26.340	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5220MHz)

Horizontal

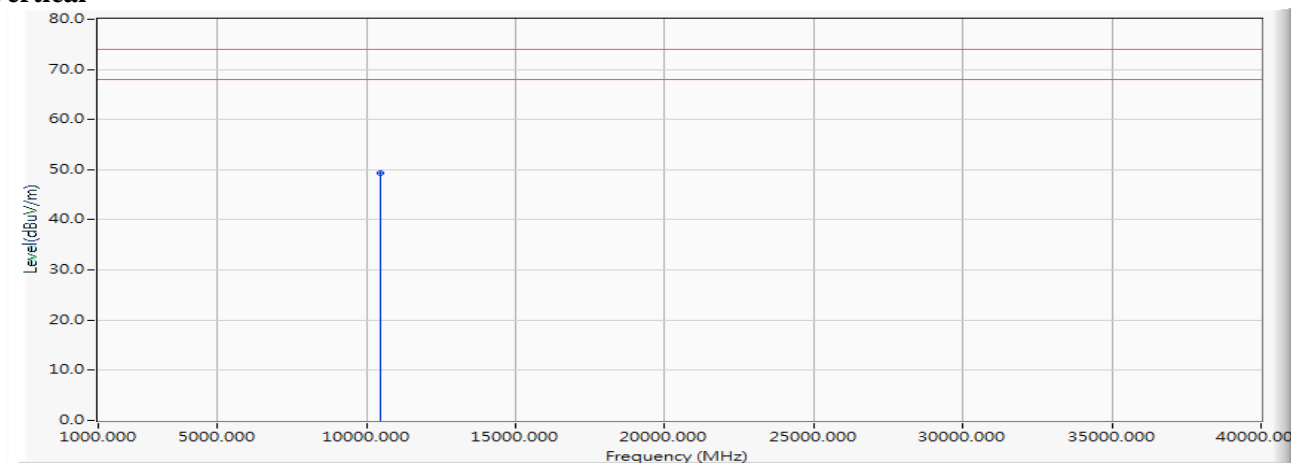


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	46.820	47.054	-26.946	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5220MHz)

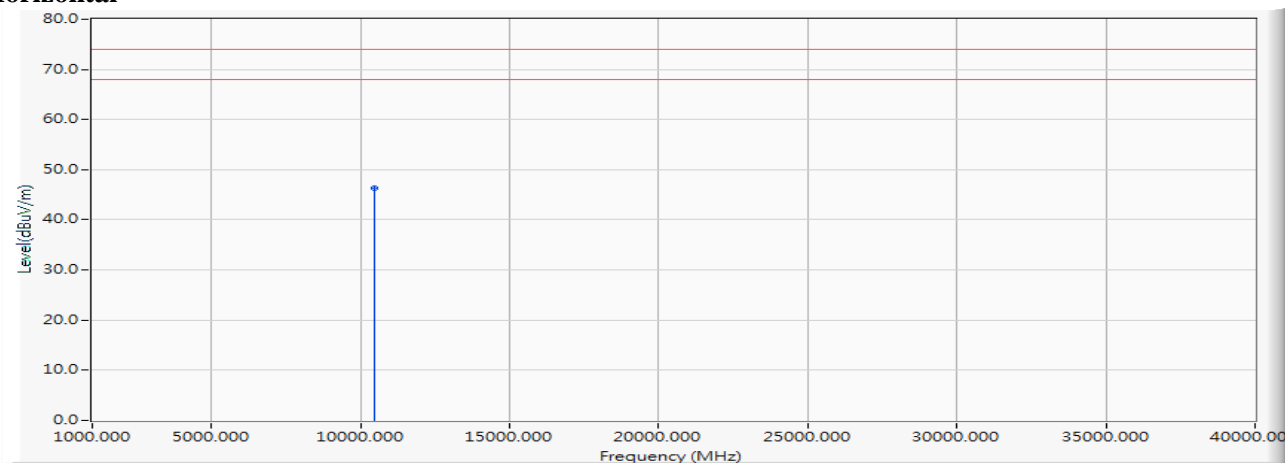
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	49.180	49.414	-24.586	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5240MHz)

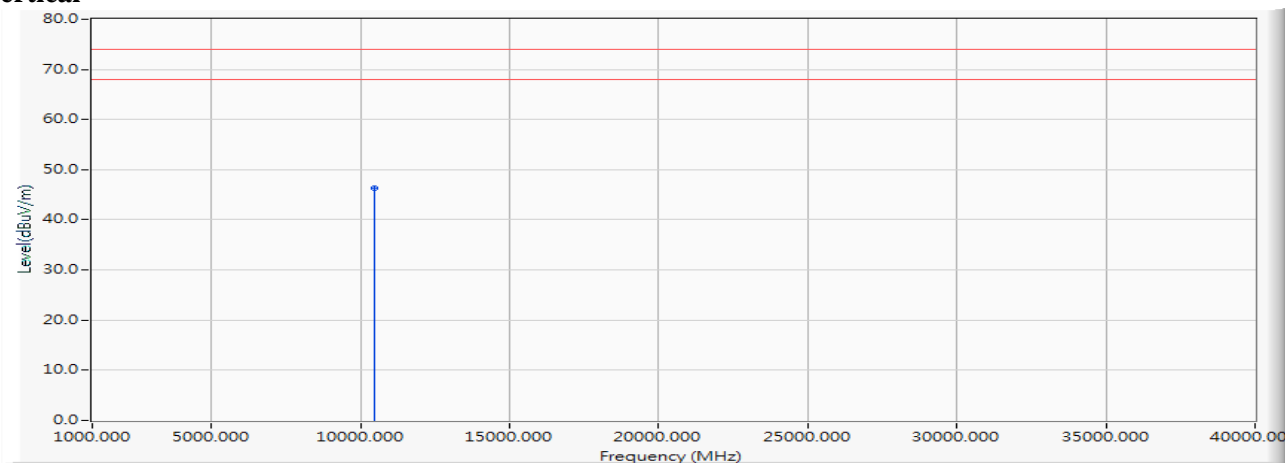
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	46.000	46.269	-27.731	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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5240MHz)

Vertical

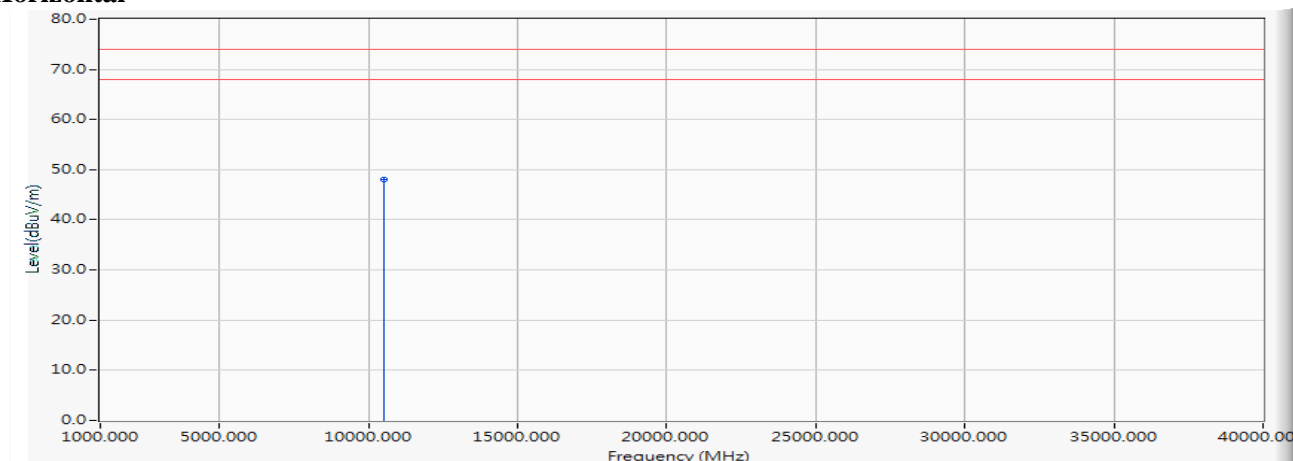
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	46.150	46.419	-27.581	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5260MHz)

Horizontal

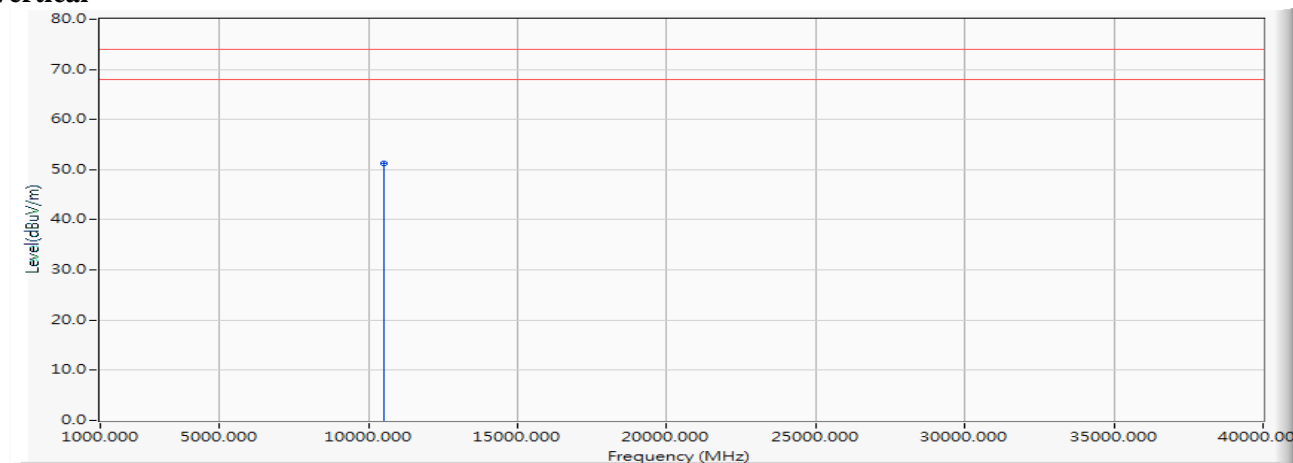


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	47.730	48.023	-25.977	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5260MHz)

Vertical

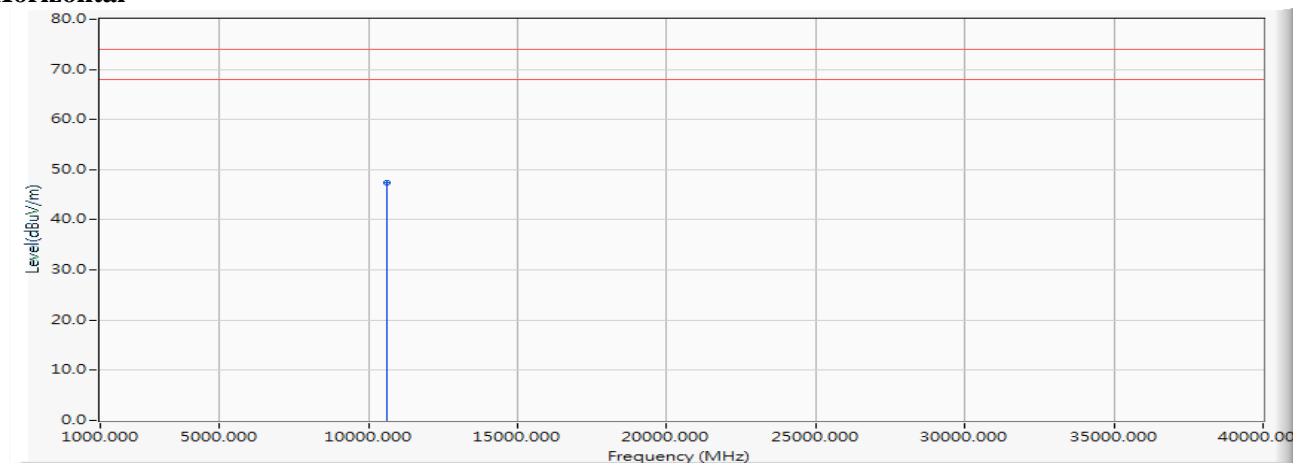
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	50.930	51.223	-22.777	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

Horizontal

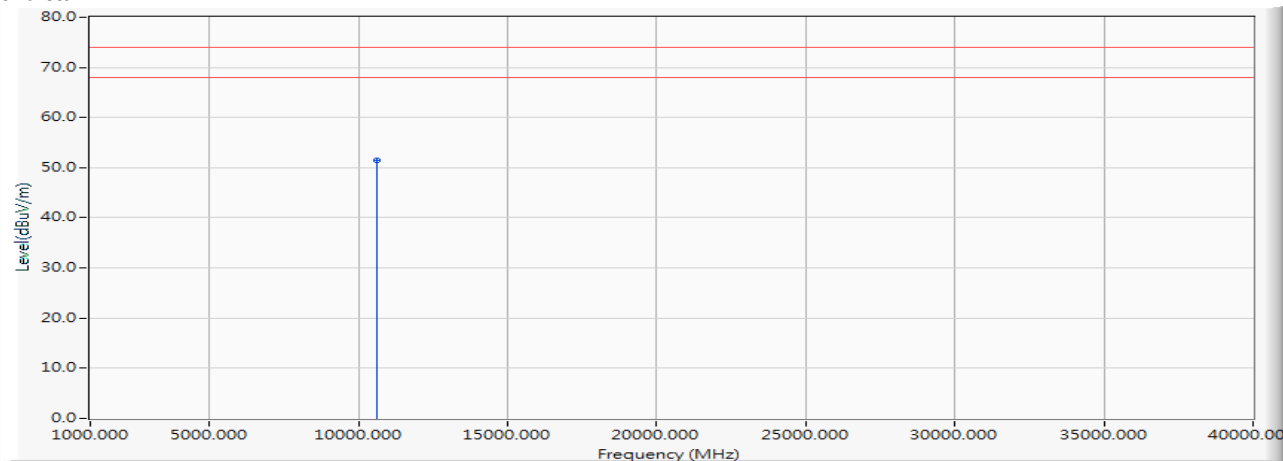


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	47.030	47.492	-26.508	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

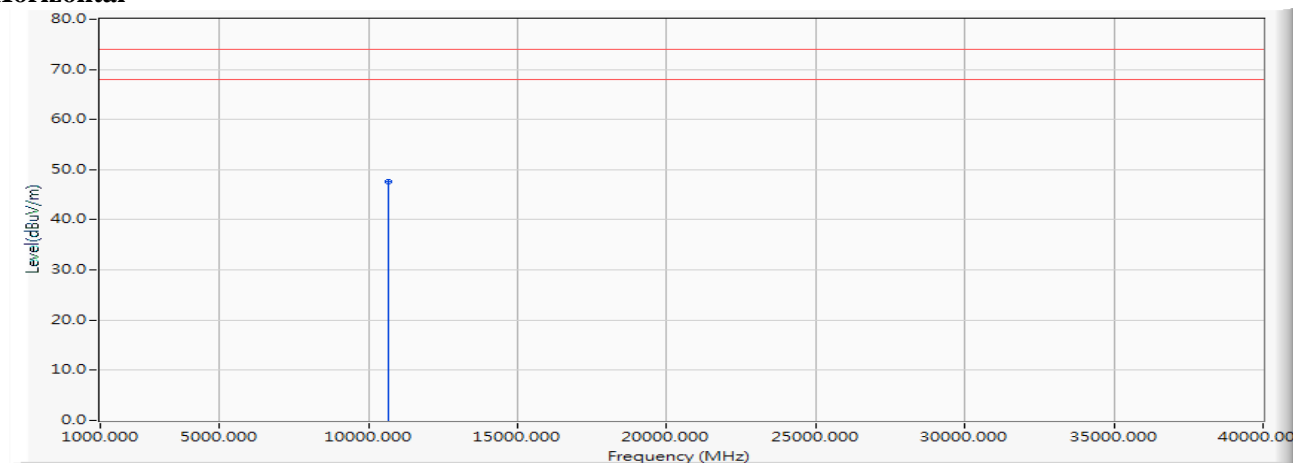
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	50.950	51.412	-22.588	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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5320MHz)

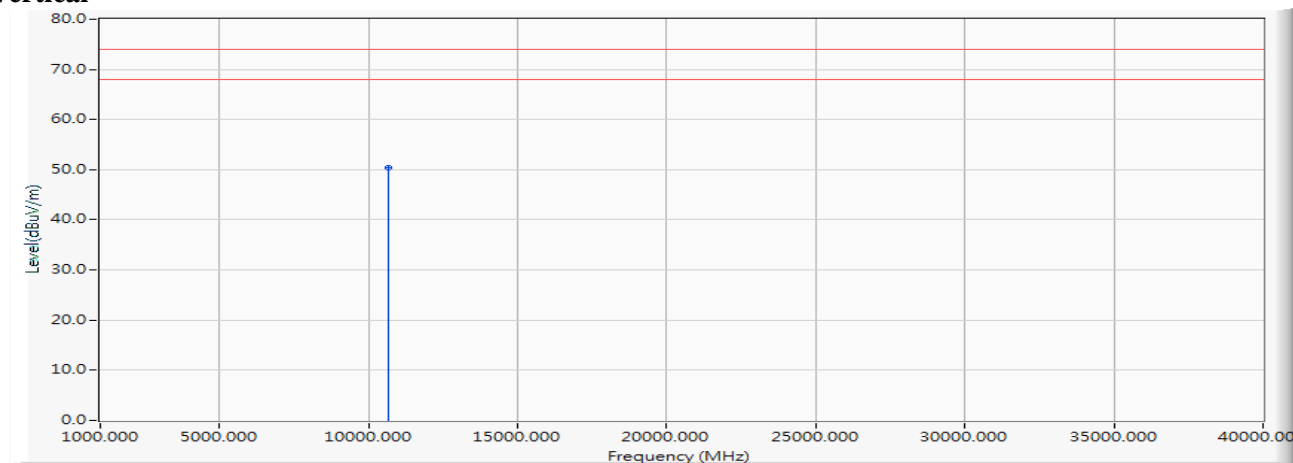
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	46.930	47.528	-26.472	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5320MHz)

Vertical

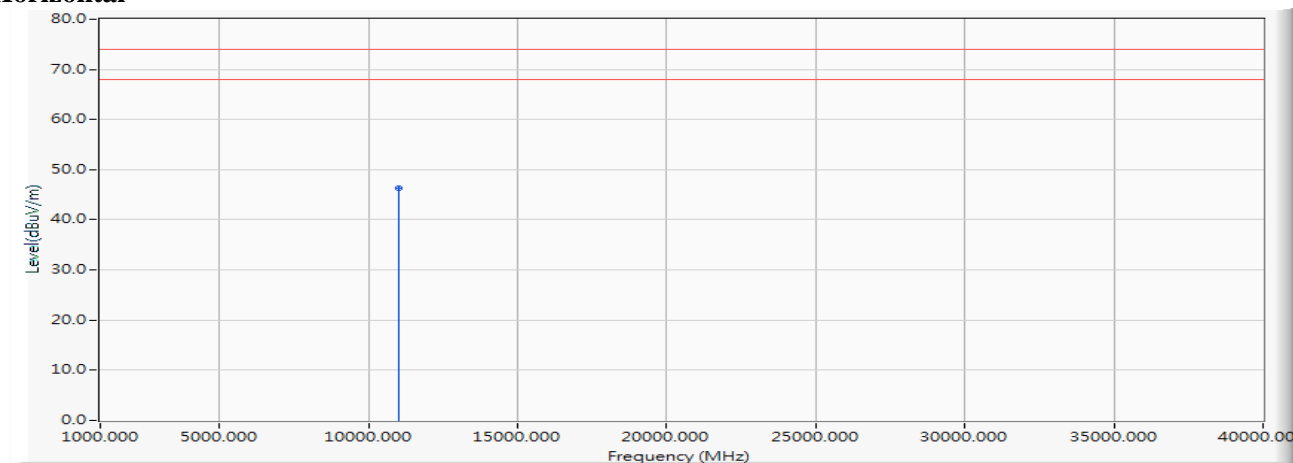
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	49.750	50.348	-23.652	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5500MHz)

Horizontal

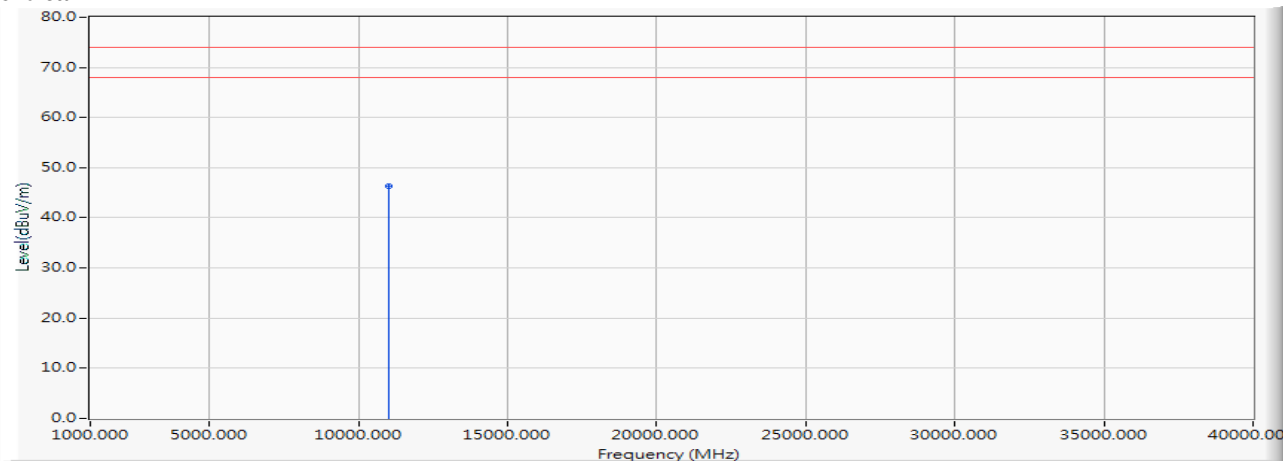


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	45.220	46.386	-27.614	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5500MHz)

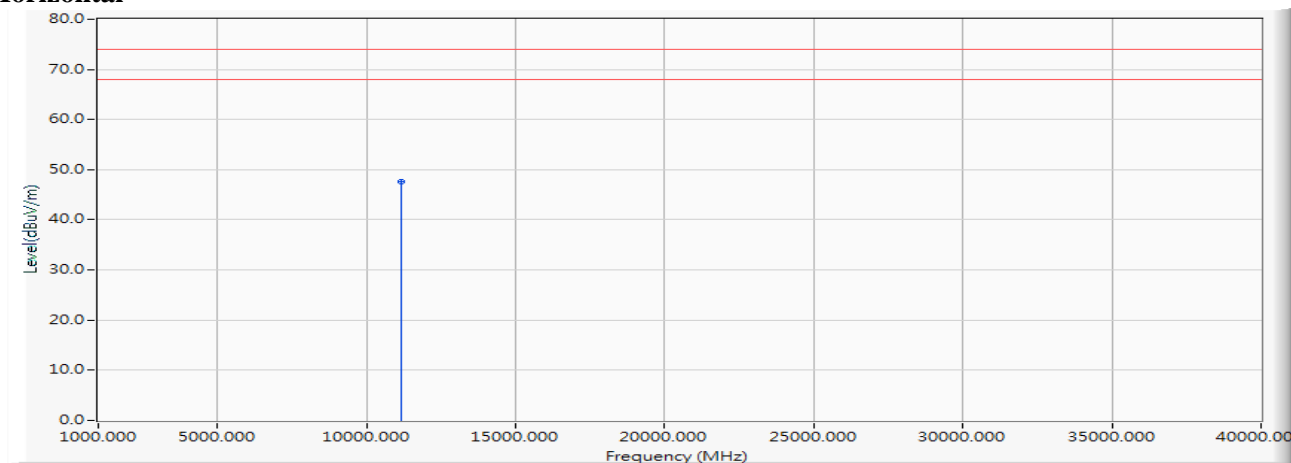
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	45.130	46.296	-27.704	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

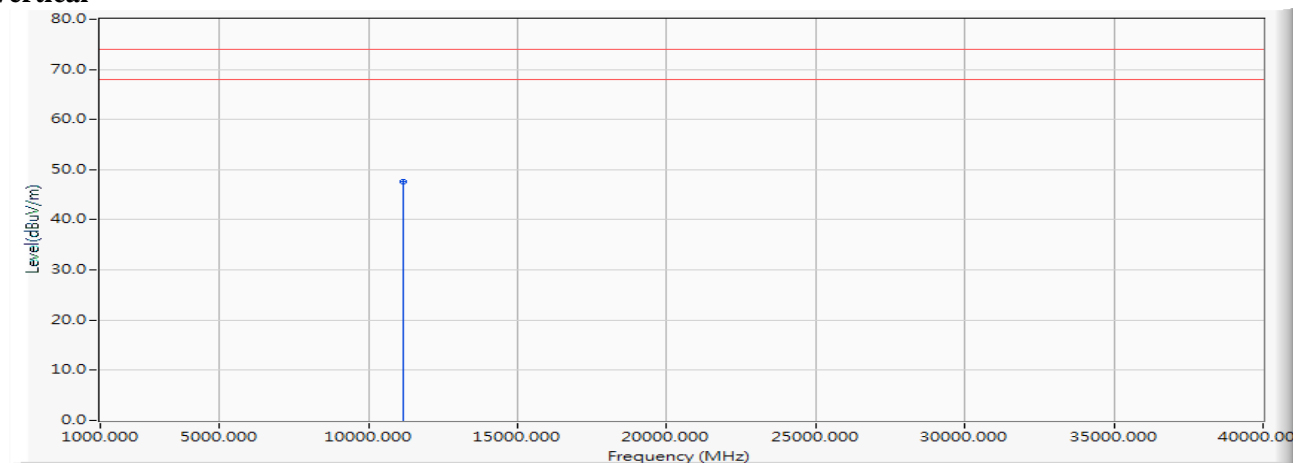
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	46.470	47.673	-26.327	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

Vertical

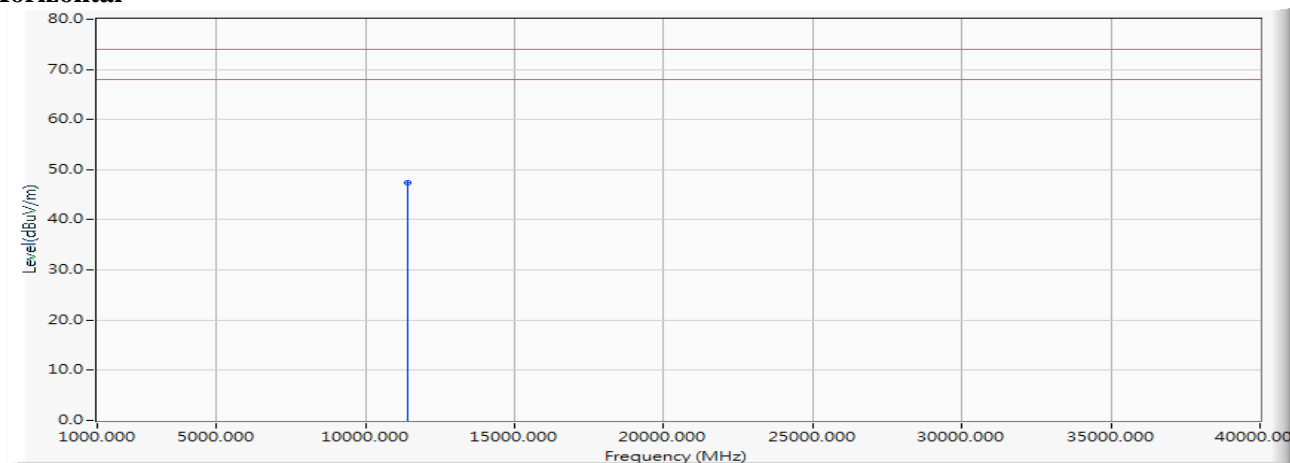
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	46.460	47.663	-26.337	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5700MHz)

Horizontal

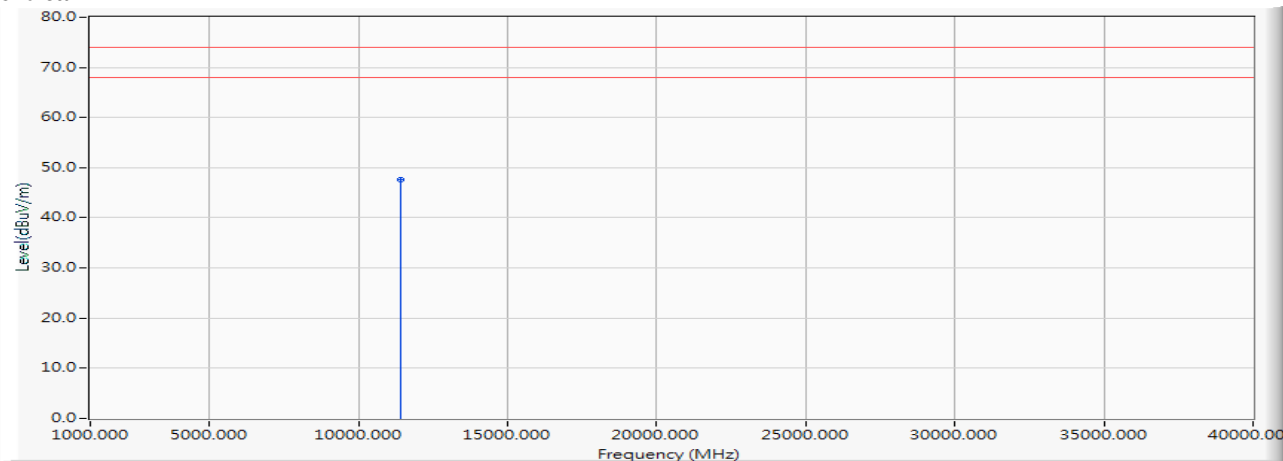


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	45.680	47.304	-26.696	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5700MHz)

Vertical

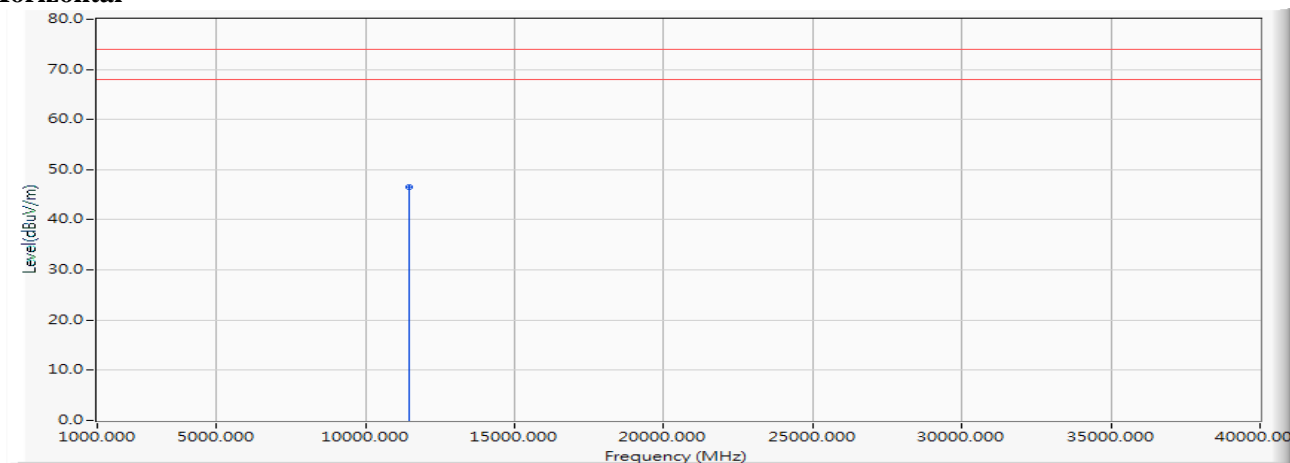
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	45.970	47.594	-26.406	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

Horizontal

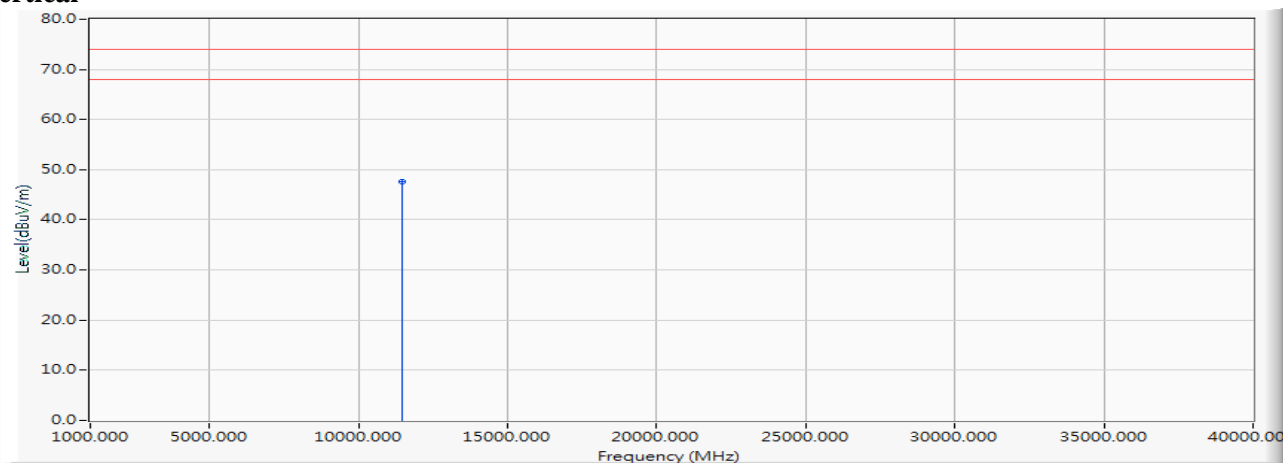


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.740	46.507	-27.493	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

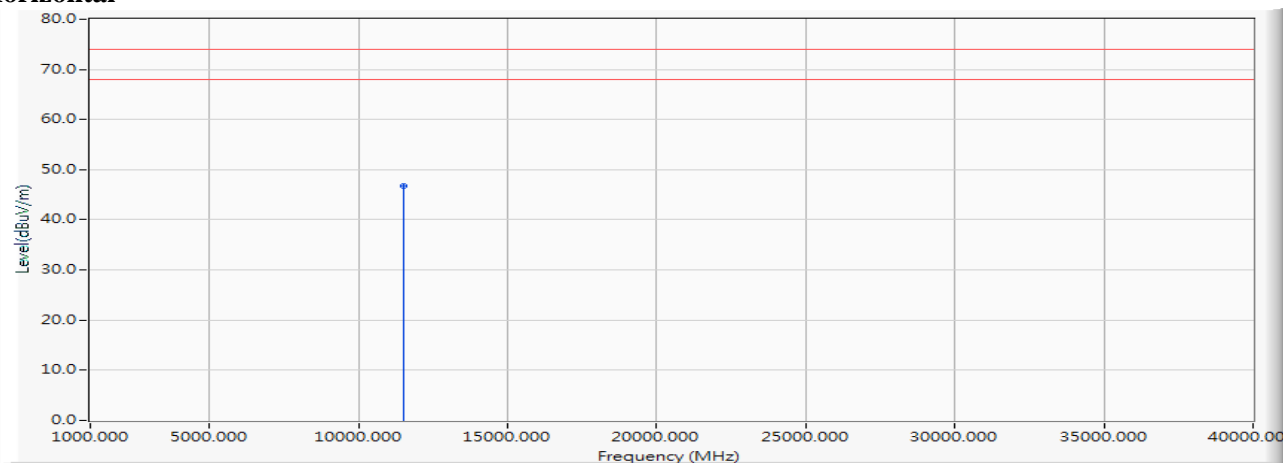
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	45.800	47.567	-26.433	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5745MHz)

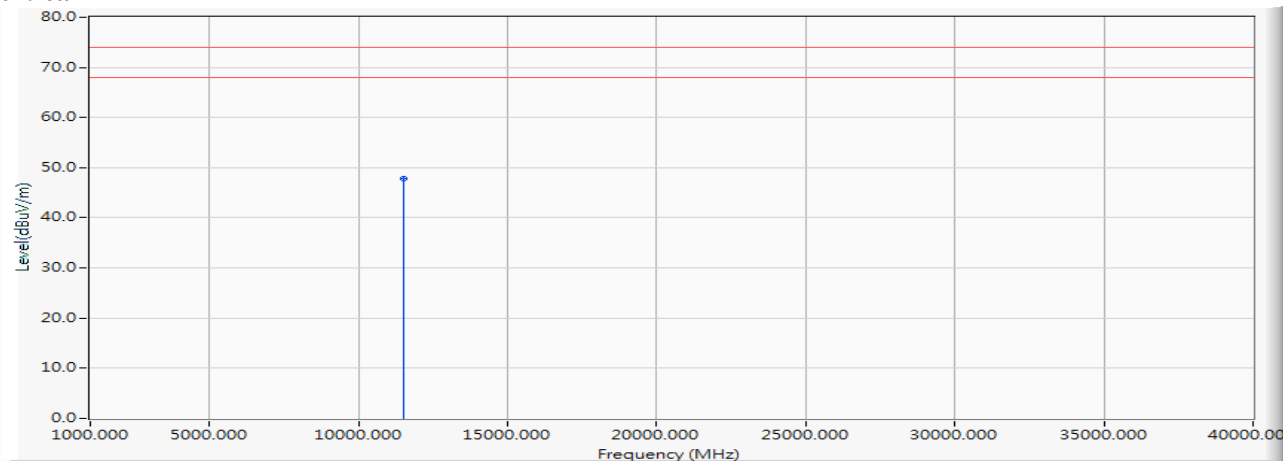
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.910	46.804	-27.196	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5745MHz)

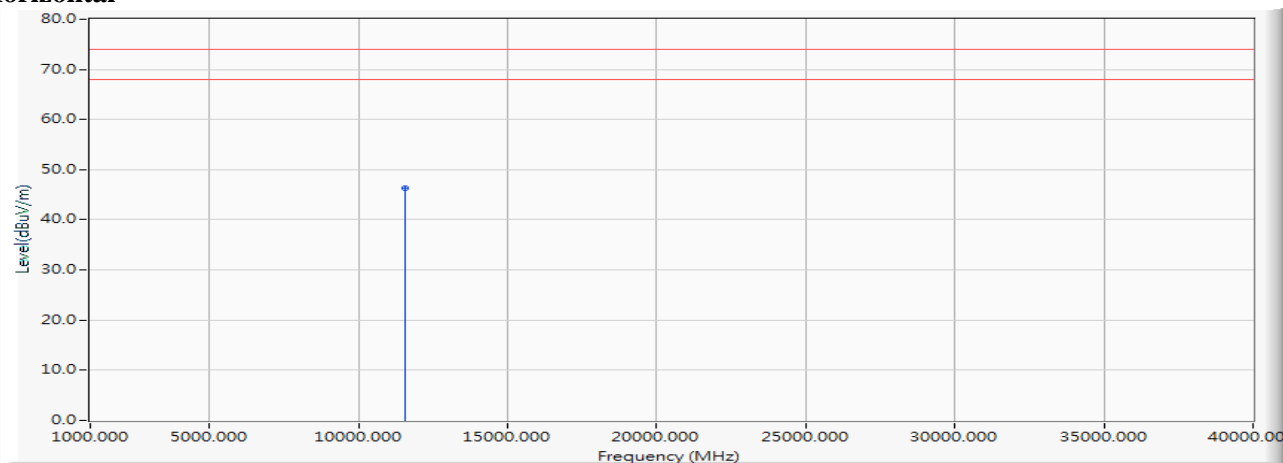
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	45.920	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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

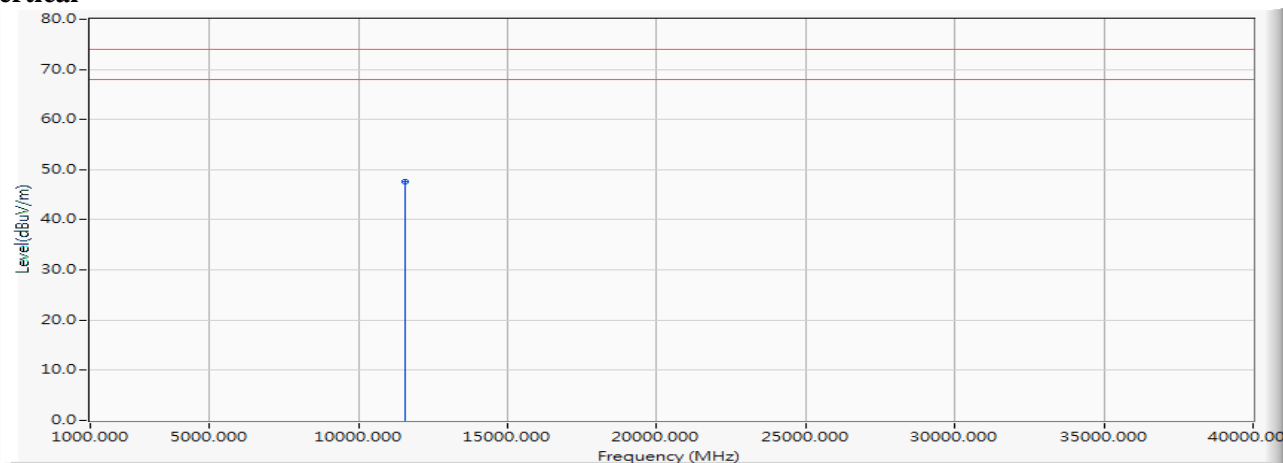
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.340	46.333	-27.667	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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

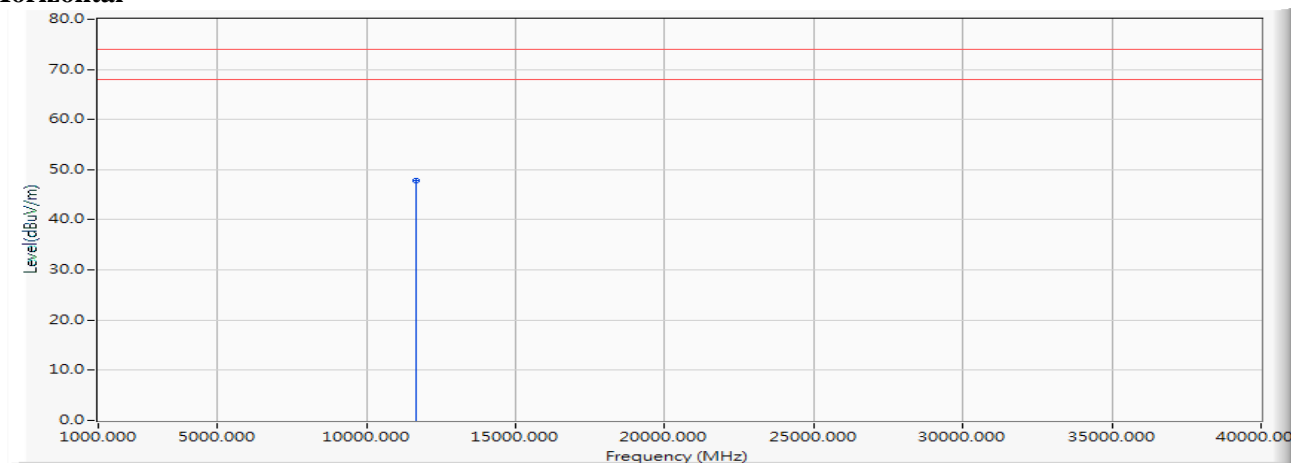
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	45.650	47.643	-26.357	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5825MHz)

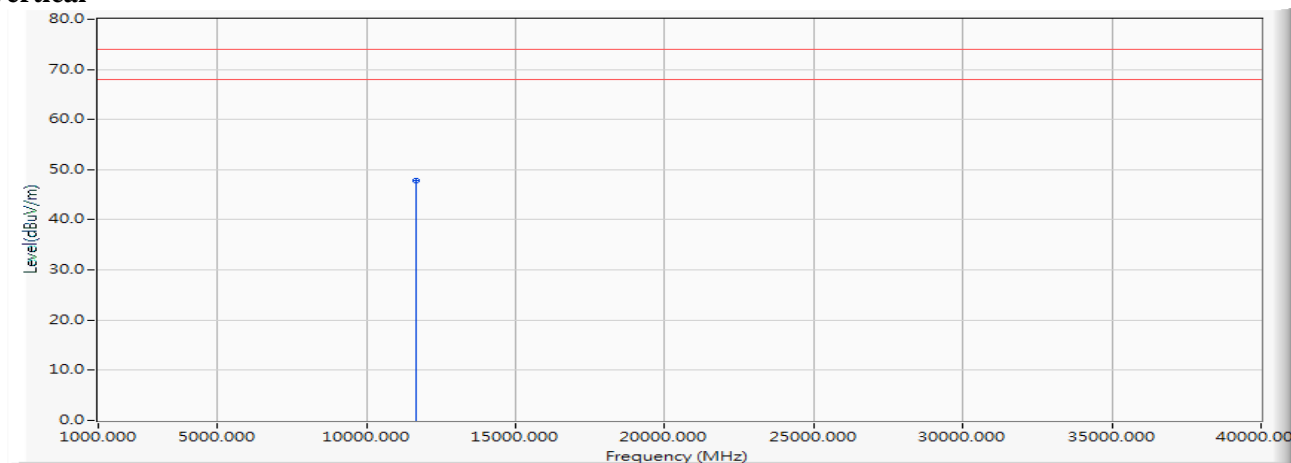
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	45.770	47.863	-26.137	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 : 2019/08/30
 Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5825MHz)

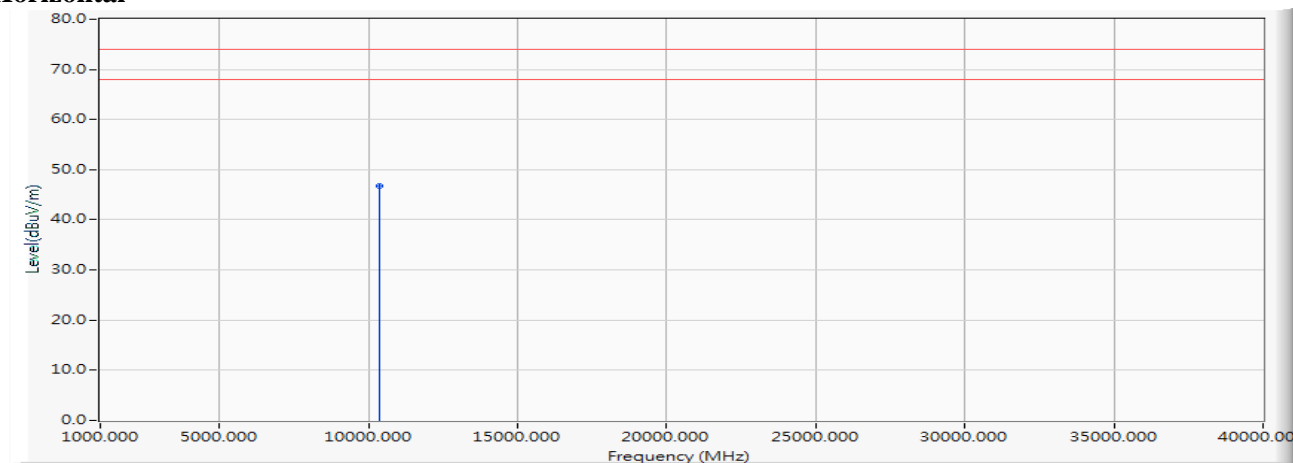
Vertical

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	45.720	47.813	-26.187	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5190MHz)

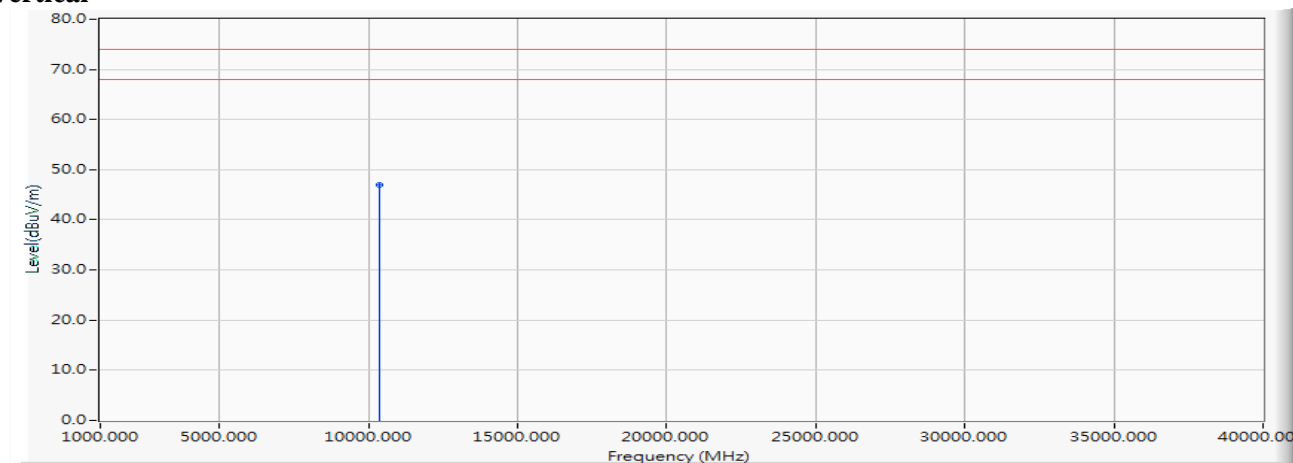
Horizontal

		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	46.570	46.781	-27.219	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5190MHz)

Vertical

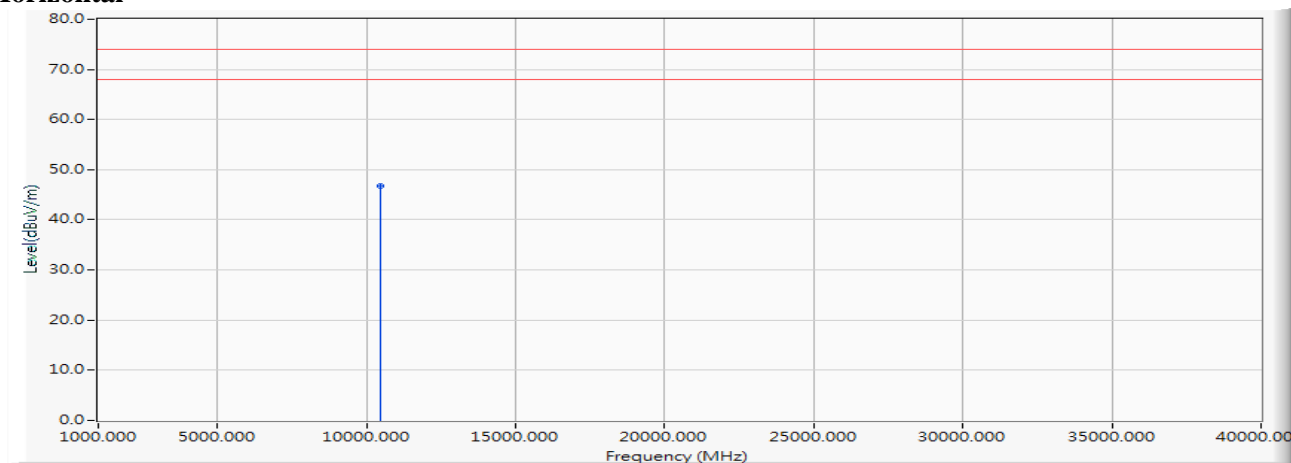
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	46.690	46.901	-27.099	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Horizontal

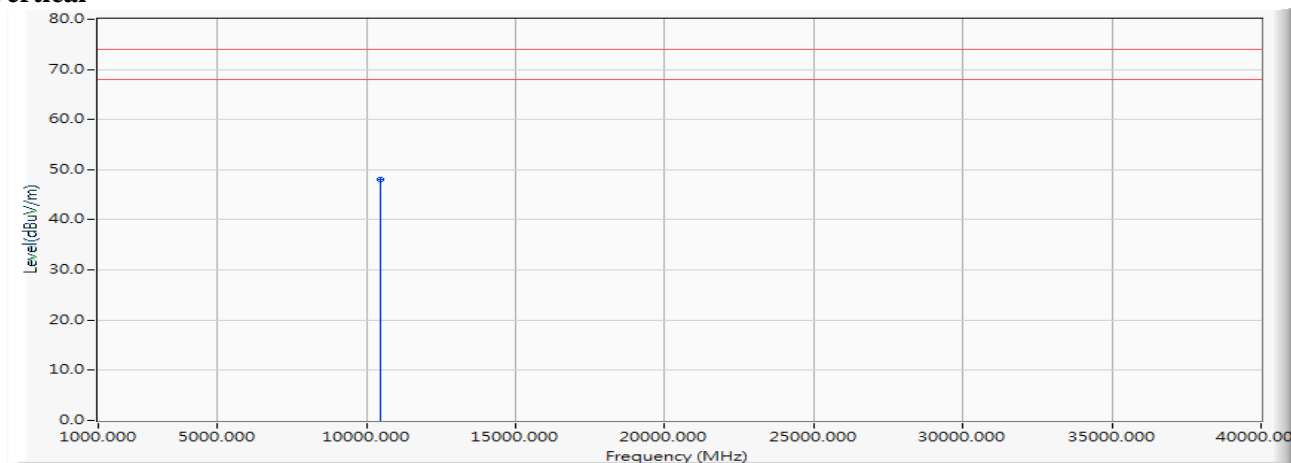


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	46.540	46.776	-27.224	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Vertical

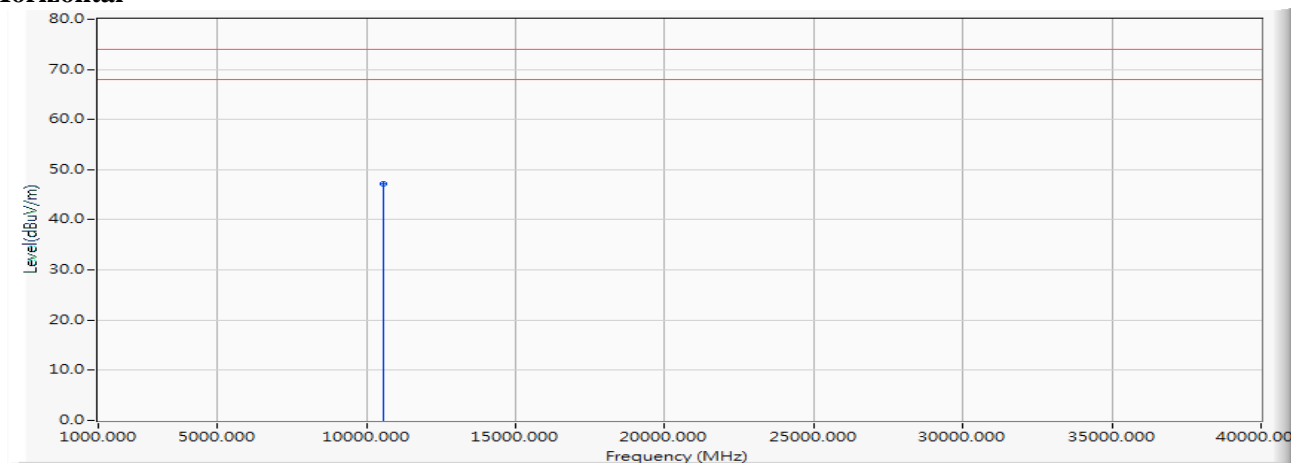
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	47.700	47.936	-26.064	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5270MHz)

Horizontal

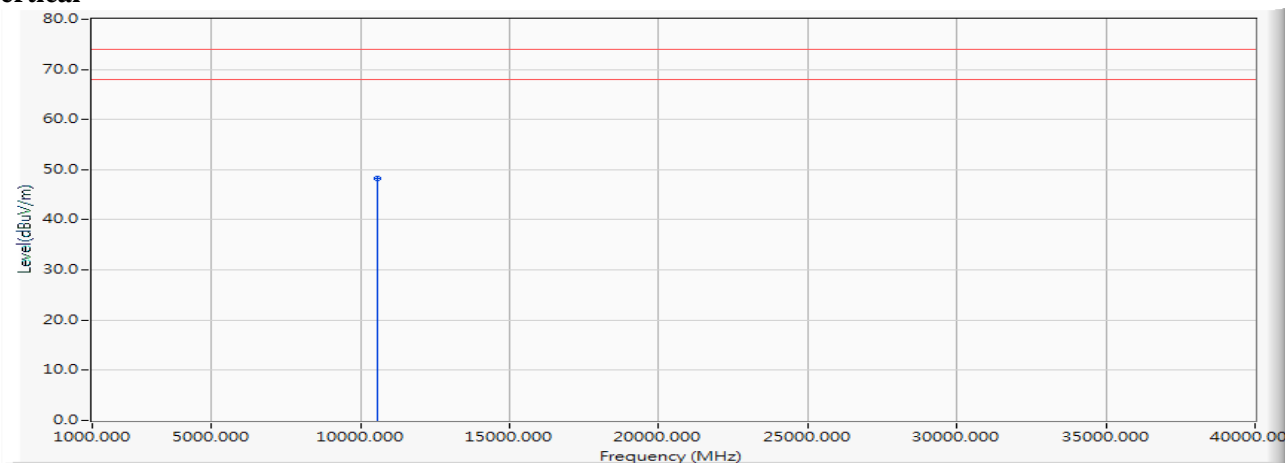


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	46.730	47.112	-26.888	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5270MHz)

Vertical

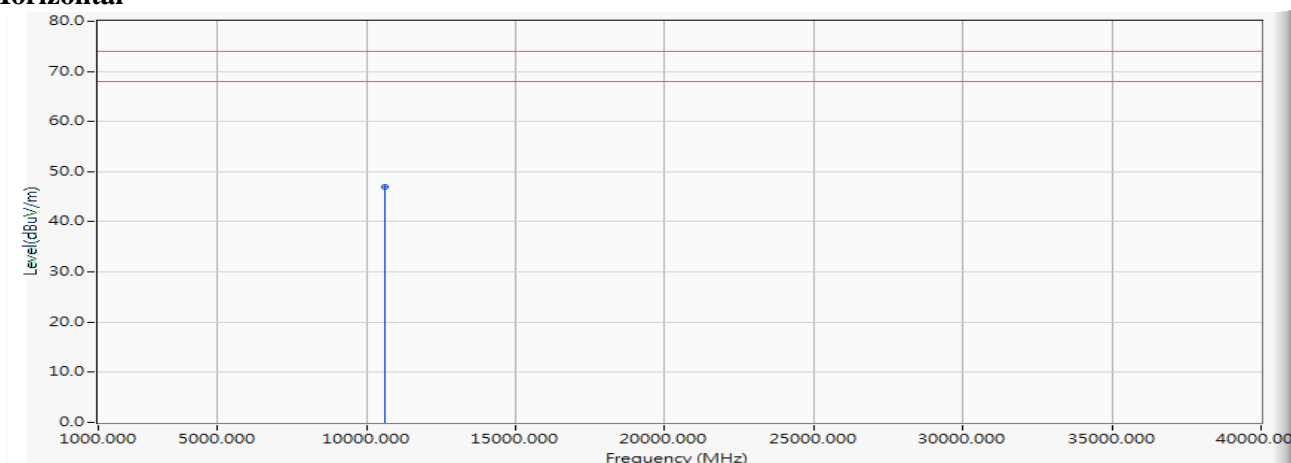
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	47.930	48.312	-25.688	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Horizontal

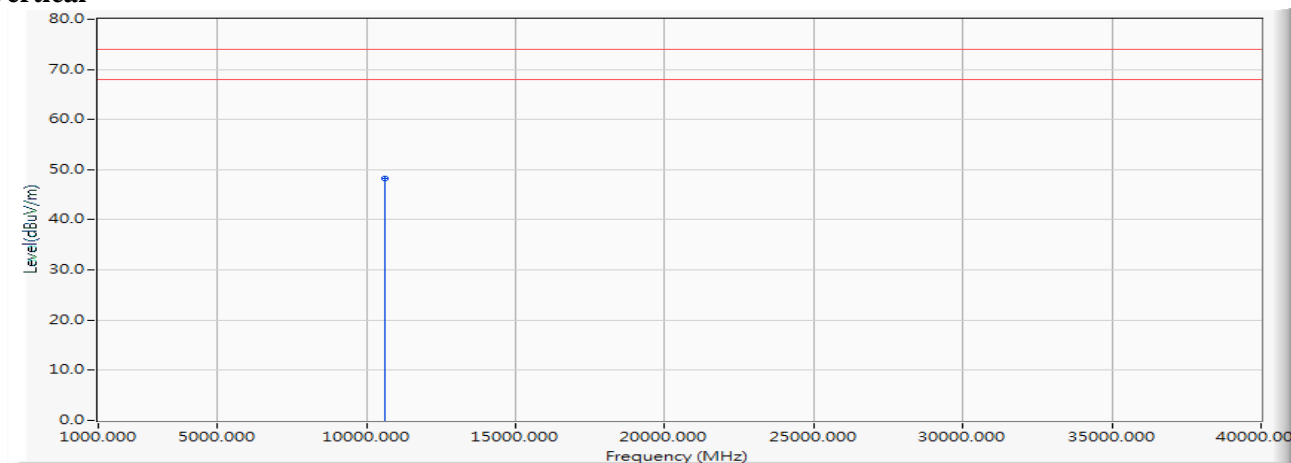


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	46.370	46.897	-27.103	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Vertical

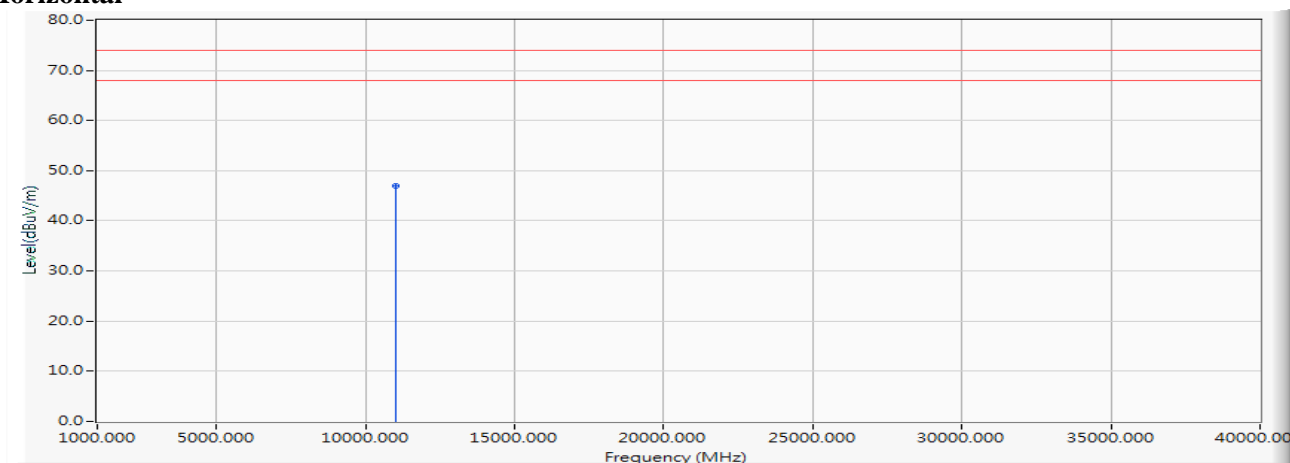
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	47.740	48.267	-25.733	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5510MHz)

Horizontal

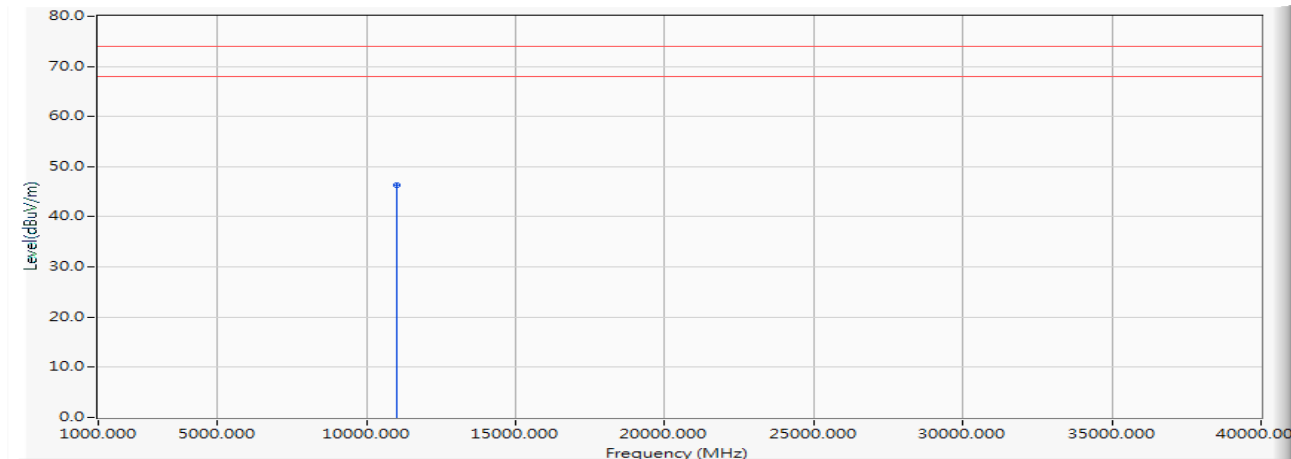


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	45.770	46.940	-27.060	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5510MHz)

Vertical

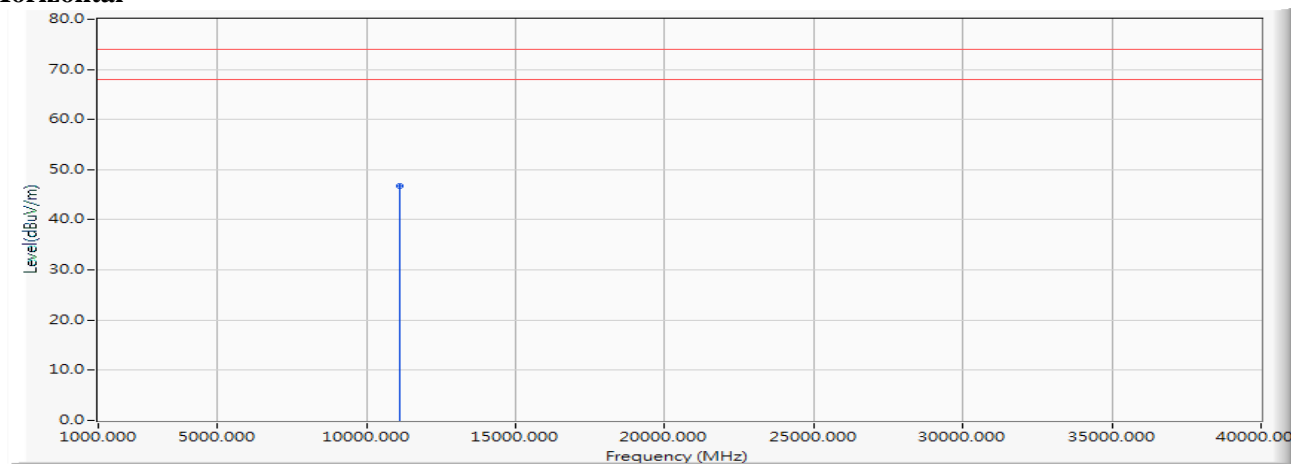
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	45.090	46.260	-27.740	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Horizontal

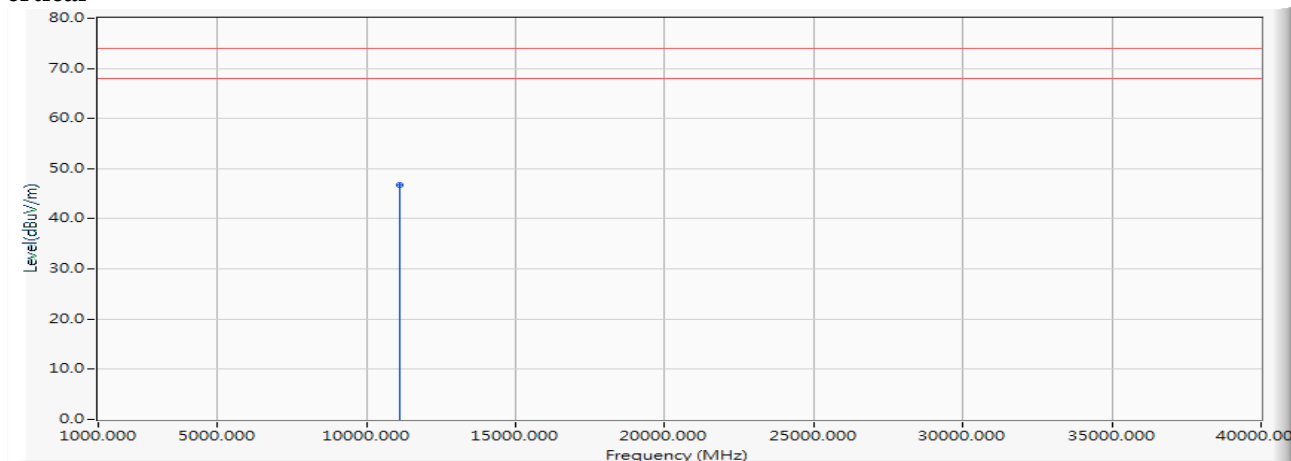


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	45.570	46.760	-27.240	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Vertical

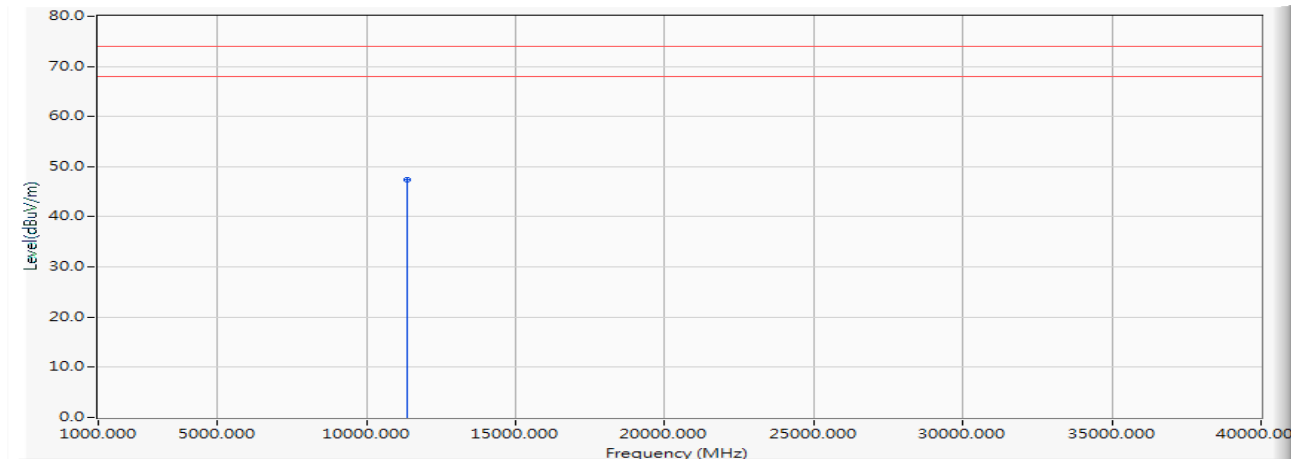
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	45.610	46.800	-27.200	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5670MHz)

Horizontal



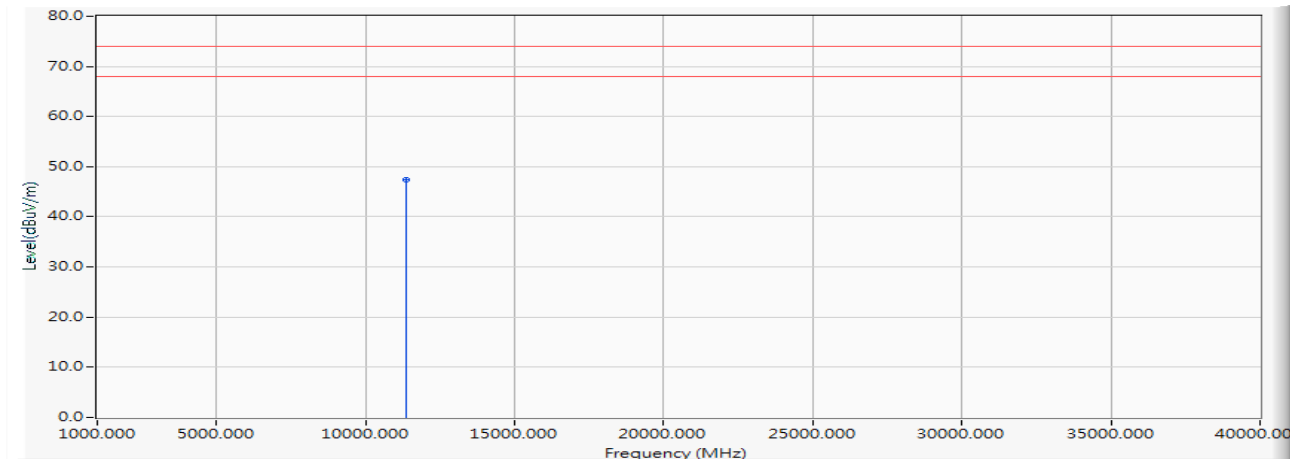
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	45.920	47.401	-26.599	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5670MHz)

Vertical



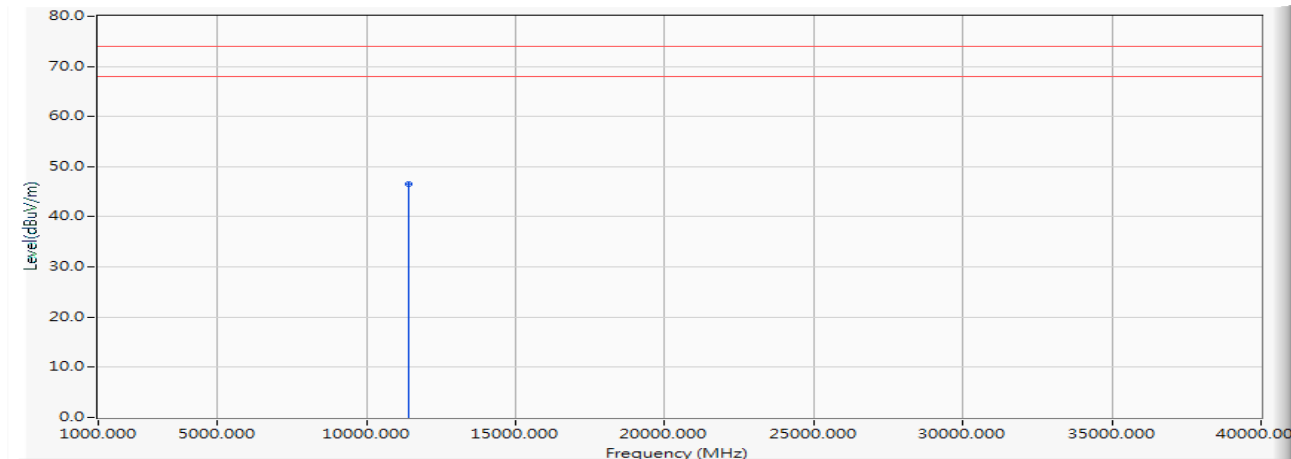
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	45.960	47.441	-26.559	74.000	PEAK

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 : 2019/08/30
 Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Horizontal

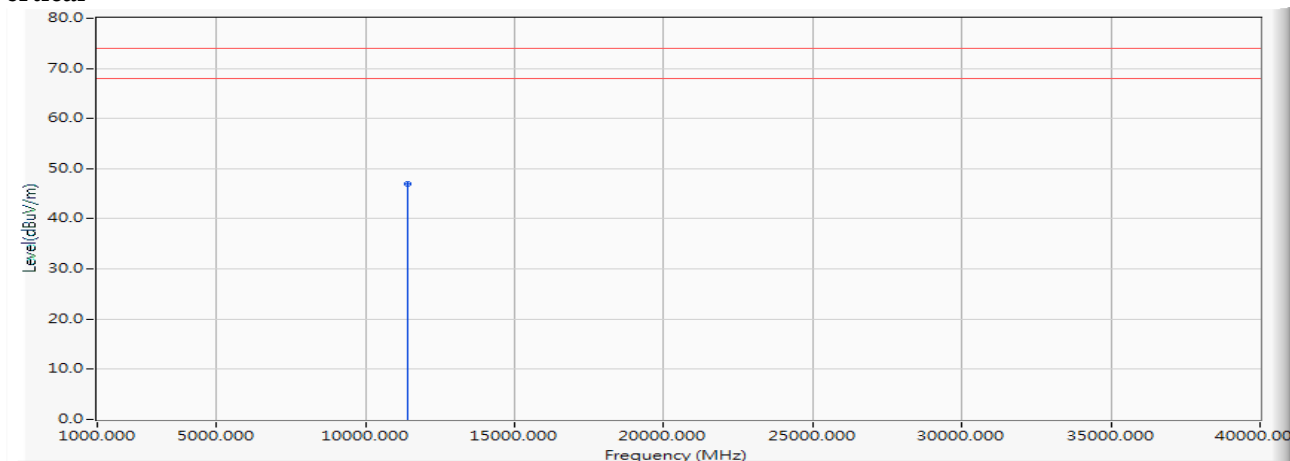


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.890	46.598	-27.402	74.000	PEAK

Note:

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

Product : Intel® Wi-Fi 6 AX201
 Test Item : Harmonic Radiated Emission Data
 Test Date : 2019/08/30
 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	1.708	45.190	46.898	-27.102	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.