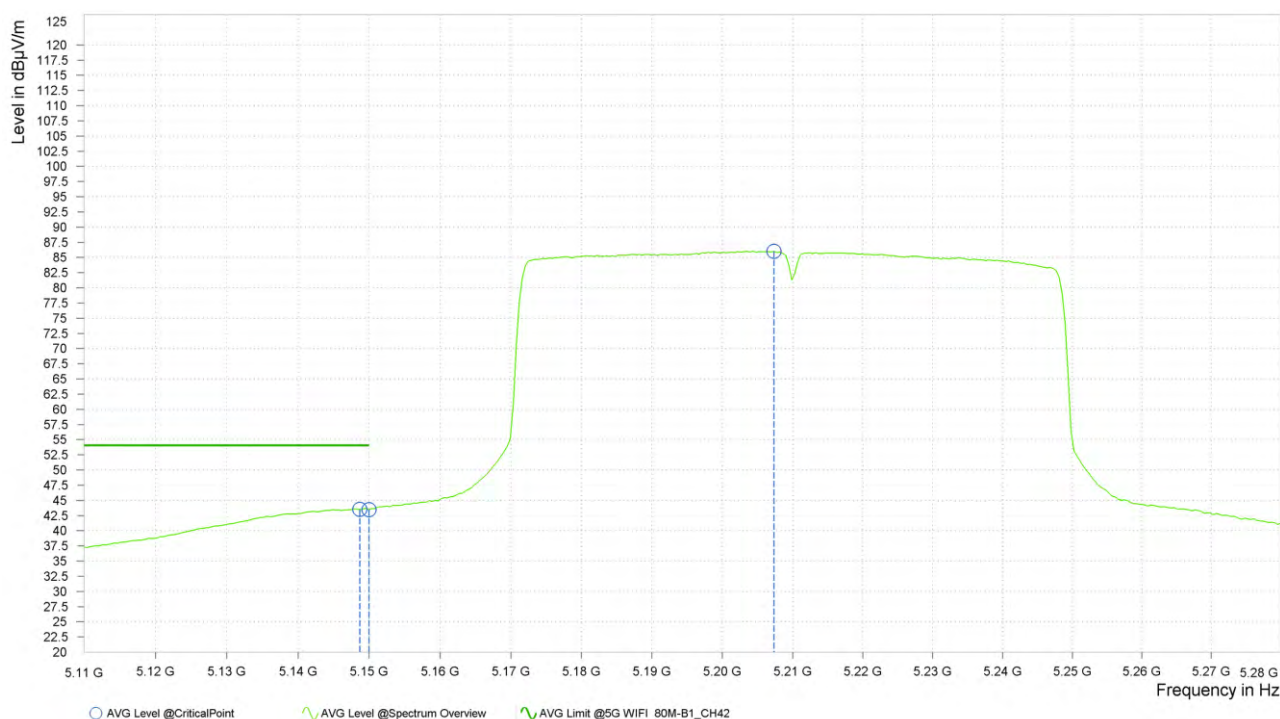


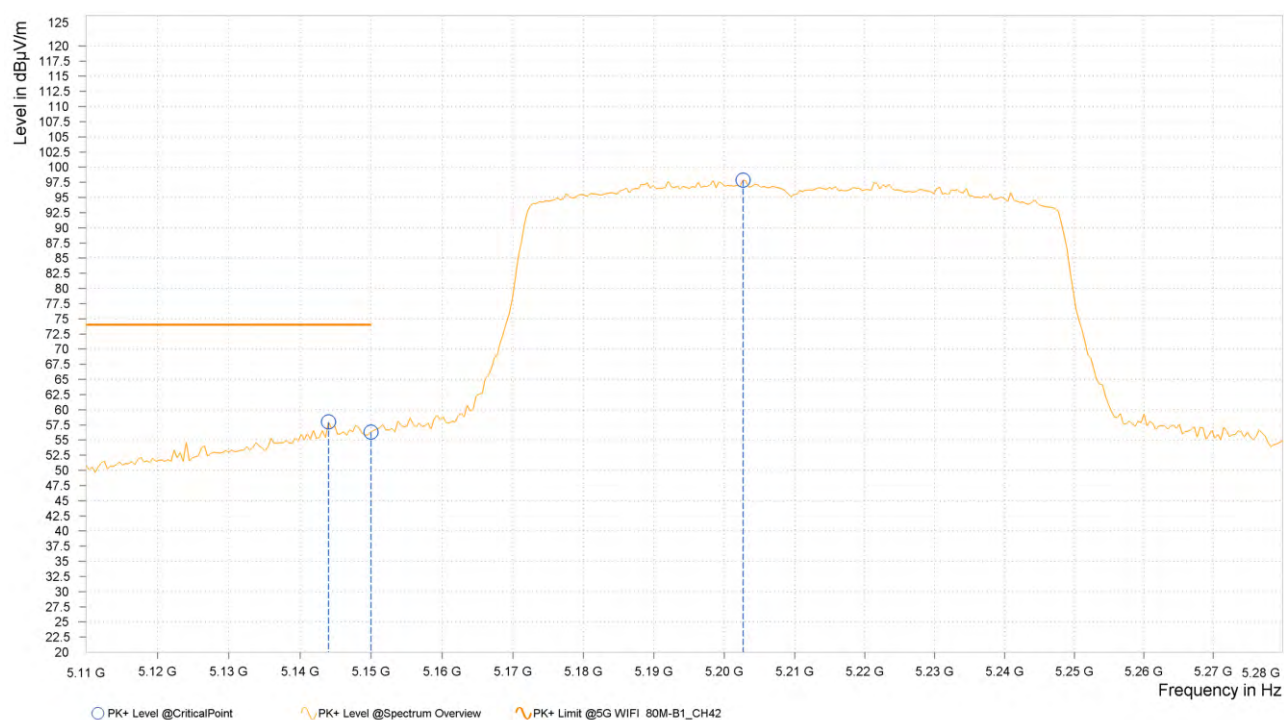
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,148.675	43.52	54.00	10.48	10.76	H	357.6	1.00
1	5,150.000	43.48	54.00	10.52	10.77	H	359	1.00
1	5,207.325	86.01			10.93	H	359	1.00



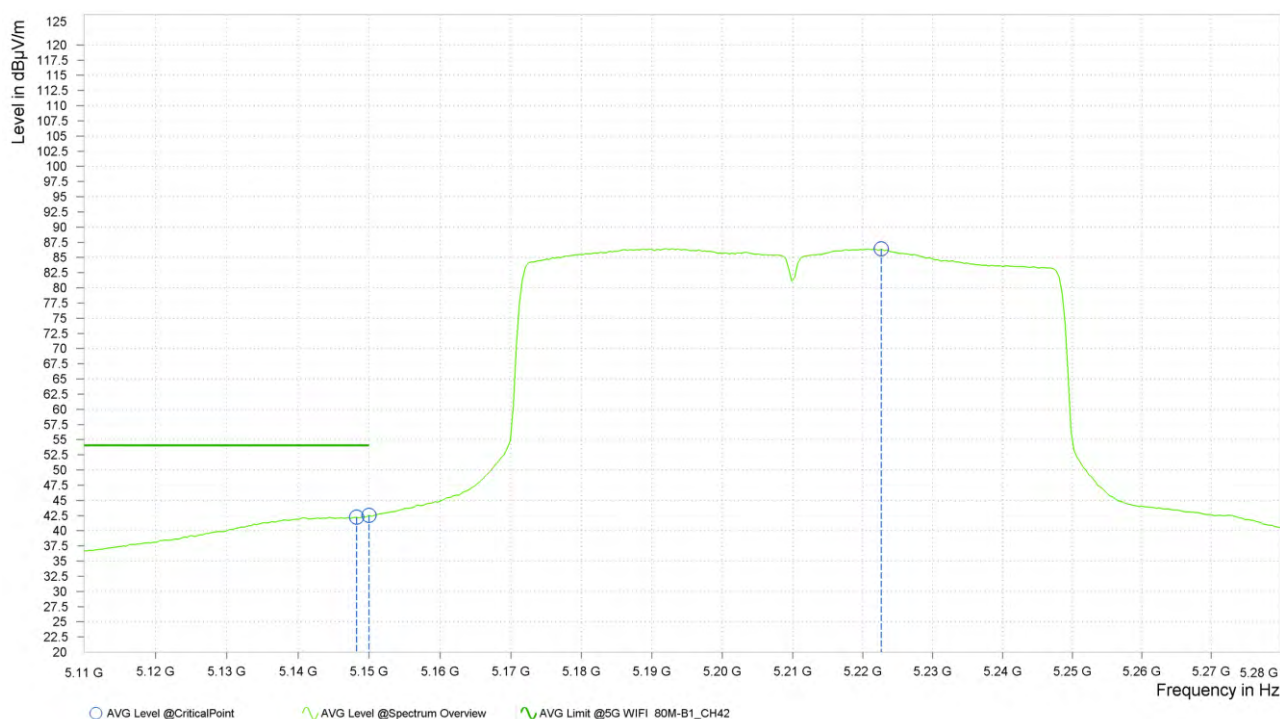


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,144.000	57.99	74.00	16.01	10.76	V	114.4	2.00
1	5,150.000	56.33	74.00	17.67	10.77	V	334	1.00
1	5,202.650	97.88			10.93	V	355	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,148.250	42.21	54.00	11.79	10.76	V	316.2	1.00
1	5,150.000	42.52	54.00	11.48	10.77	V	316.2	1.00
1	5,222.625	86.39			10.92	V	316.2	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5210MHz: Fundamental frequency.



802.11ac (160MHz)

CHANNEL	TX Channel 50	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,147.625	57.72	74.00	16.28	10.76	H	349.9	1.00
6	5,150.000	56.40	74.00	17.60	10.75	H	359.1	1.00
6	5,241.250	96.85			10.90	H	4.3	1.00
6	5,350.000	52.90	74.00	21.10	11.11	H	4.3	1.00
6	5,363.750	55.77	74.00	18.23	11.11	H	1	2.00





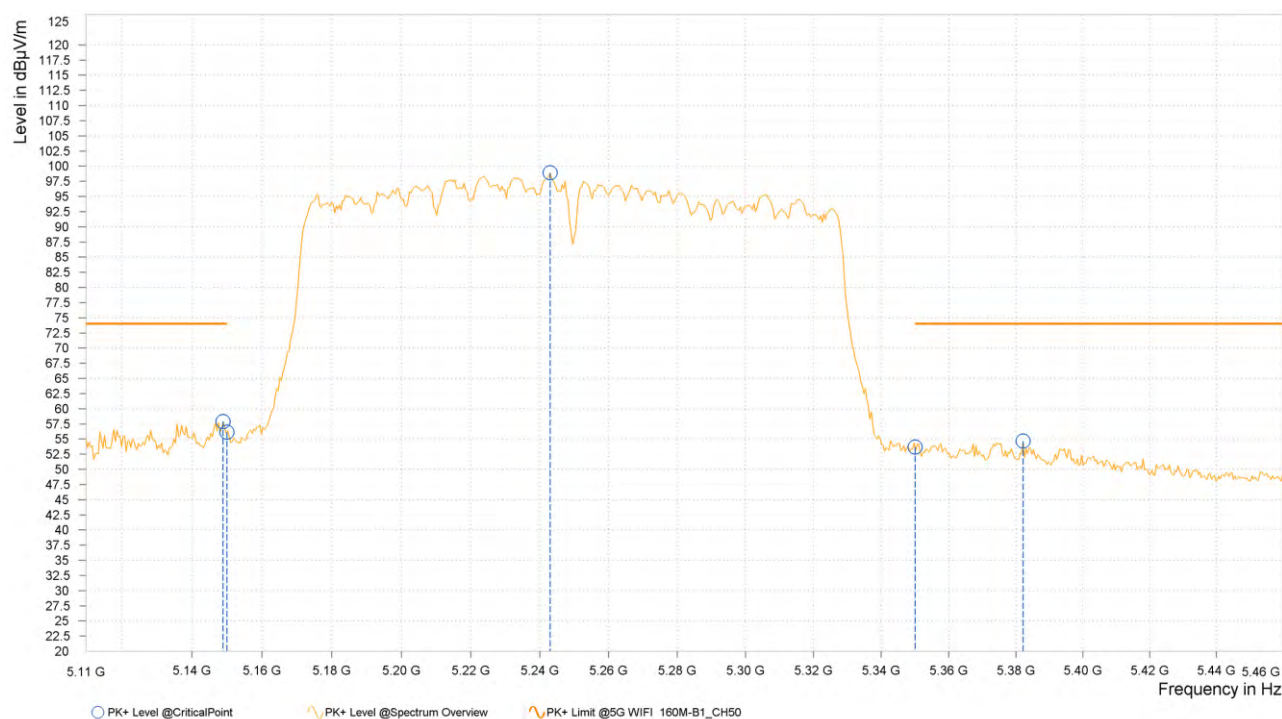
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,136.688	42.27	54.00	11.73	10.75	H	359	1.00
6	5,150.000	41.43	54.00	12.57	10.77	H	5	1.00
6	5,194.875	85.57			10.91	H	127.3	1.00
6	5,350.000	39.55	54.00	14.45	11.10	H	35.5	2.00
6	5,363.313	40.56	54.00	13.44	11.11	H	61.4	1.00





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,148.938	57.88	74.00	16.12	10.76	V	339.5	1.00
6	5,150.000	56.10	74.00	17.90	10.77	V	339.5	1.00
6	5,243.000	98.89			10.90	V	99	2.00
6	5,350.000	53.65	74.00	20.35	11.10	V	99	2.00
6	5,382.125	54.65	74.00	19.35	11.13	V	273	1.00





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
6	5,148.938	43.14	54.00	10.86	10.76	V	326.9	1.00
6	5,150.000	42.71	54.00	11.29	10.76	V	326.9	1.00
6	5,243.438	87.42			10.90	V	99	2.00
6	5,350.000	40.74	54.00	13.26	11.10	V	99	2.00
6	5,356.313	42.00	54.00	12.00	11.11	V	259.9	1.00

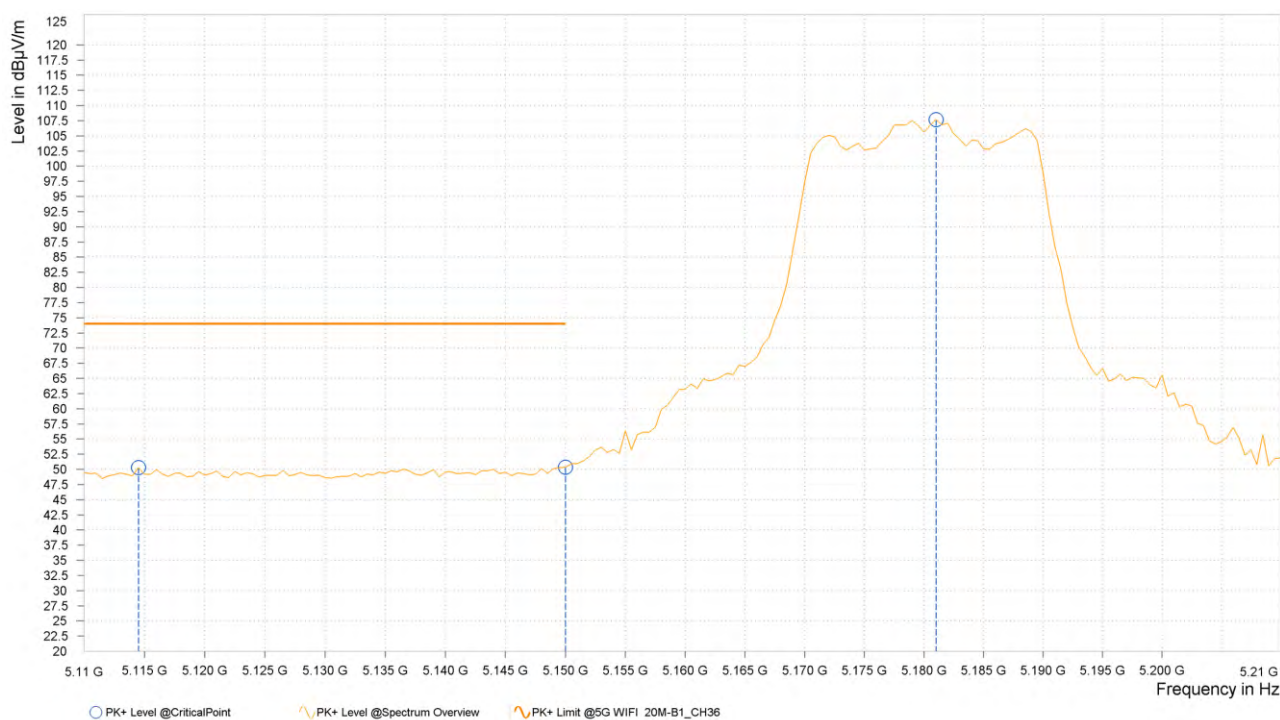


802.11ax (20MHz)

CHANNEL	TX Channel 36	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,114.500	50.30	74.00	23.70	10.72	H	0.9	2.00
1	5,150.000	50.35	74.00	23.65	10.77	H	151.5	2.00
1	5,181.000	107.68			10.87	H	354.4	2.00

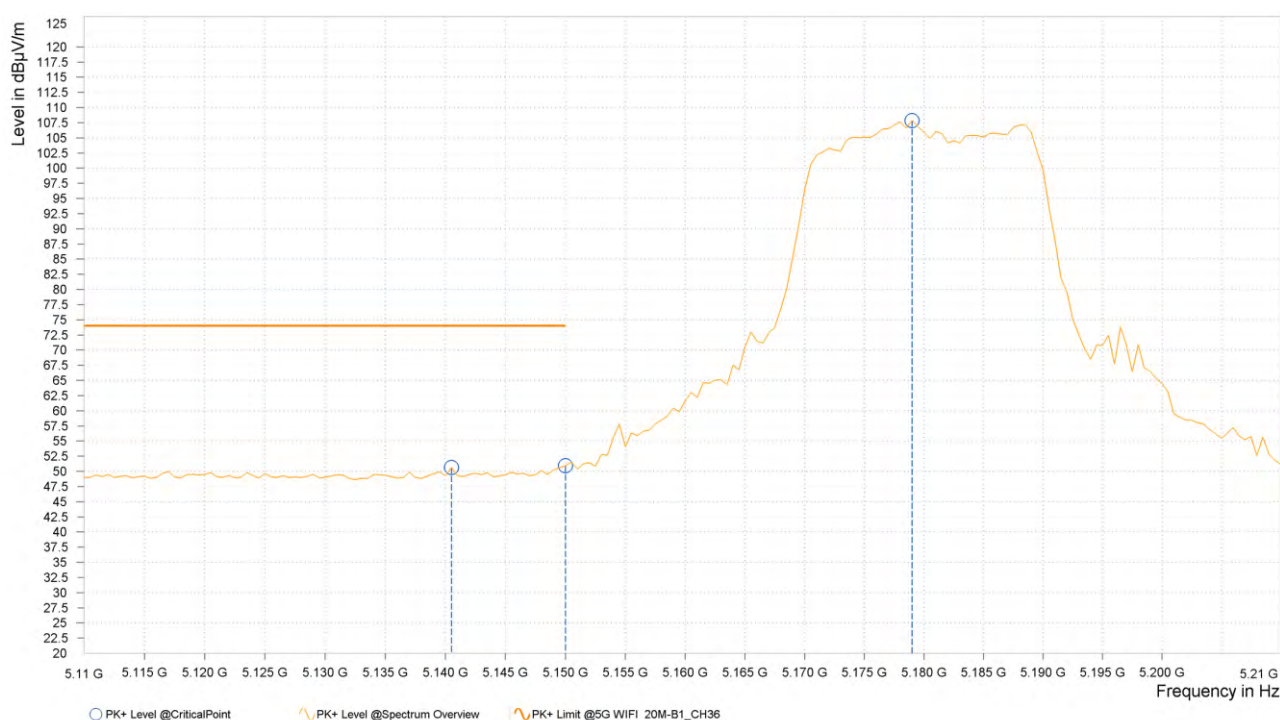


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,149.500	35.60	54.00	18.40	10.77	H	1	1.00
1	5,150.000	35.66	54.00	18.34	10.77	H	152.7	2.00
1	5,178.500	93.33			10.86	H	152.7	2.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,140.500	50.66	74.00	23.34	10.75	V	4.2	1.00
1	5,150.000	50.92	74.00	23.08	10.77	V	314.8	1.00
1	5,179.000	107.87			10.86	V	314.8	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,149.000	35.55	54.00	18.45	10.76	V	340.5	1.00
1	5,150.000	35.46	54.00	18.54	10.77	V	288.6	1.00
1	5,177.000	92.86			10.86	V	340.5	1.00



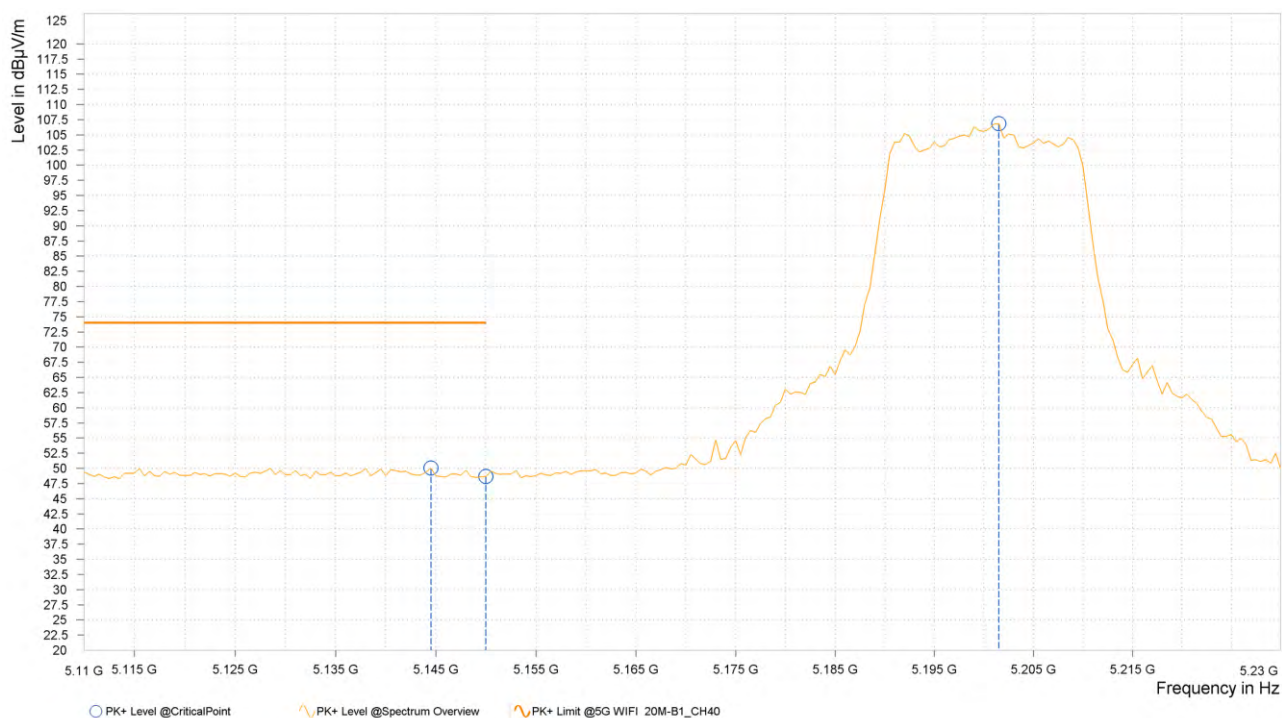
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5180MHz: Fundamental frequency.

CHANNEL	TX Channel 40	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,144.500	50.05	74.00	23.95	10.76	H	359.1	1.00
2	5,150.000	48.65	74.00	25.35	10.77	H	257.8	2.00
2	5,201.500	106.83			10.93	H	355.8	2.00

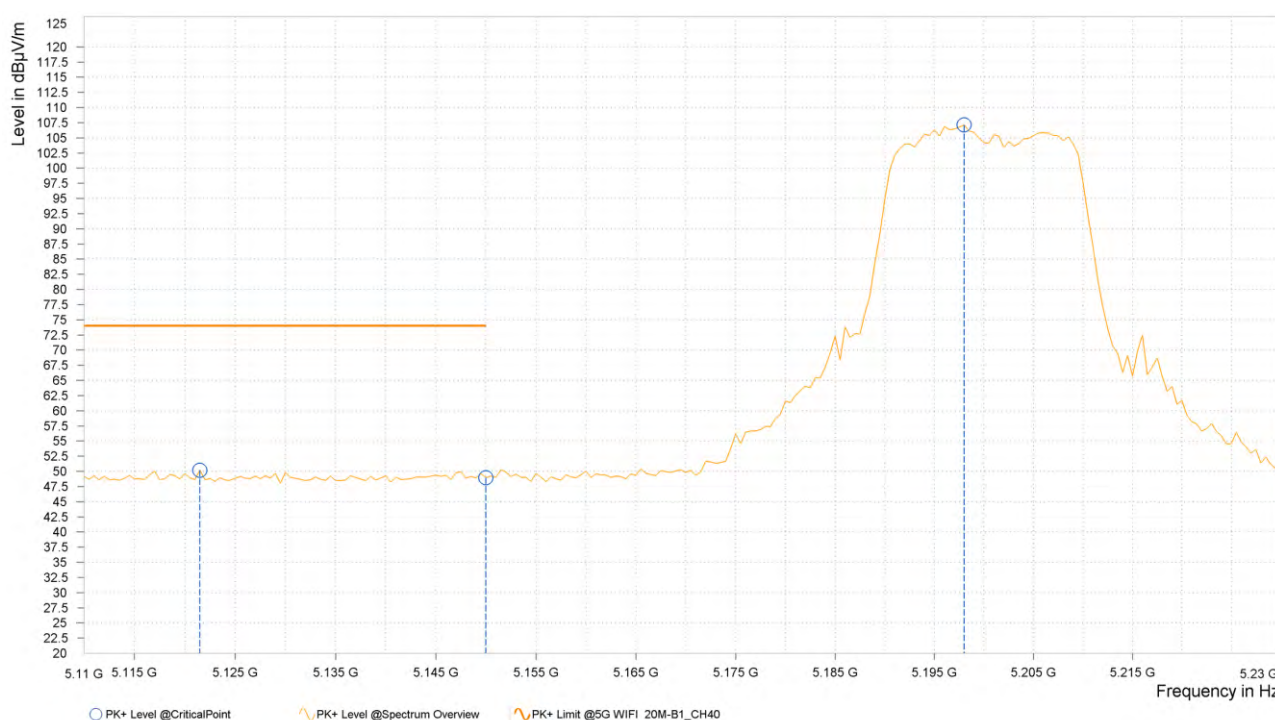


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,142.500	35.44	54.00	18.56	10.76	H	146.7	2.00
2	5,150.000	35.26	54.00	18.74	10.77	H	50.6	1.00
2	5,201.500	92.82			10.93	H	355	2.00

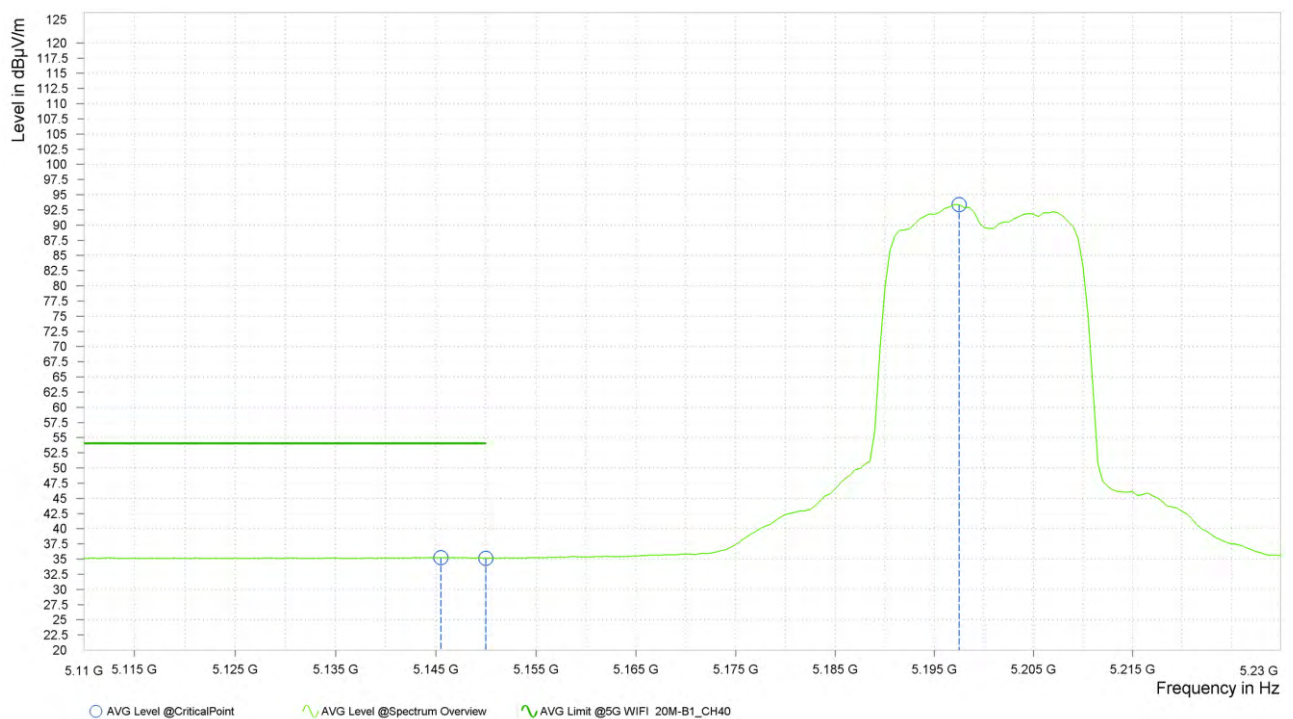


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,121.500	50.19	74.00	23.81	10.73	V	355.1	2.00
2	5,150.000	48.97	74.00	25.03	10.77	V	93	2.00
2	5,198.000	107.13			10.92	V	338.5	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,145.500	35.25	54.00	18.75	10.76	V	1	2.00
2	5,150.000	35.14	54.00	18.86	10.77	V	358.6	1.00
2	5,197.500	93.39			10.92	V	343.8	1.00



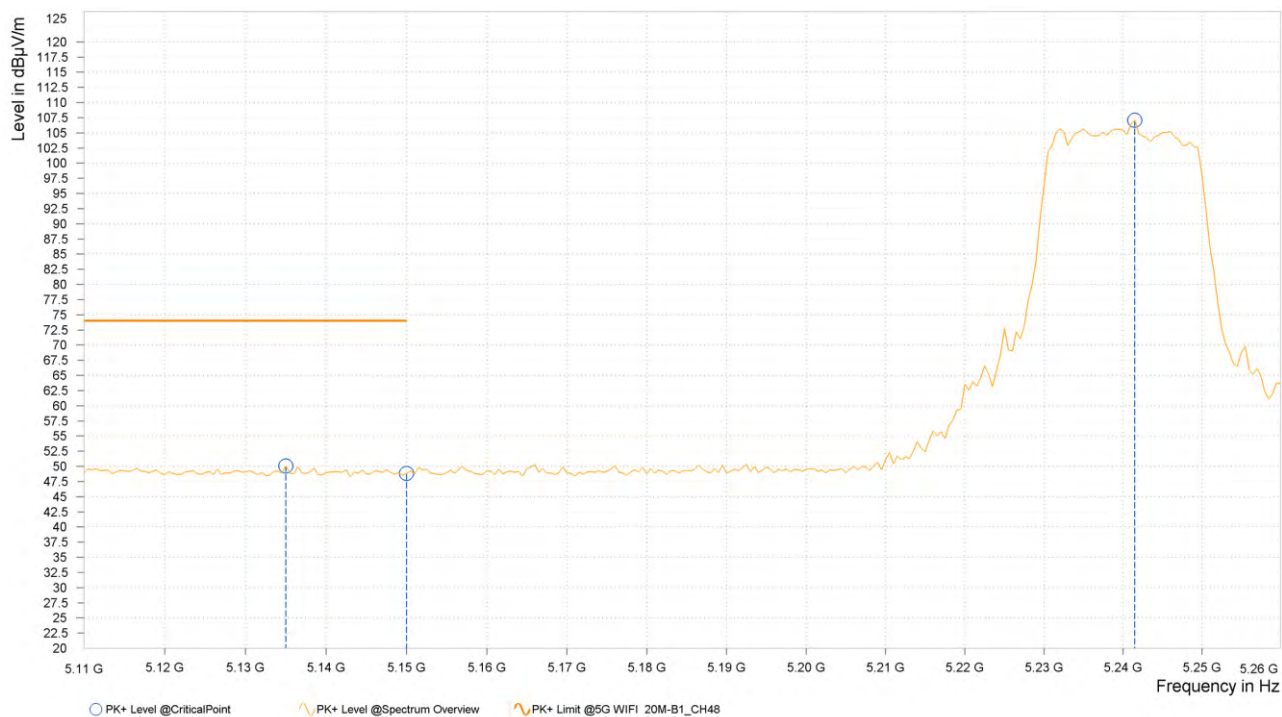
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5200MHz: Fundamental frequency.

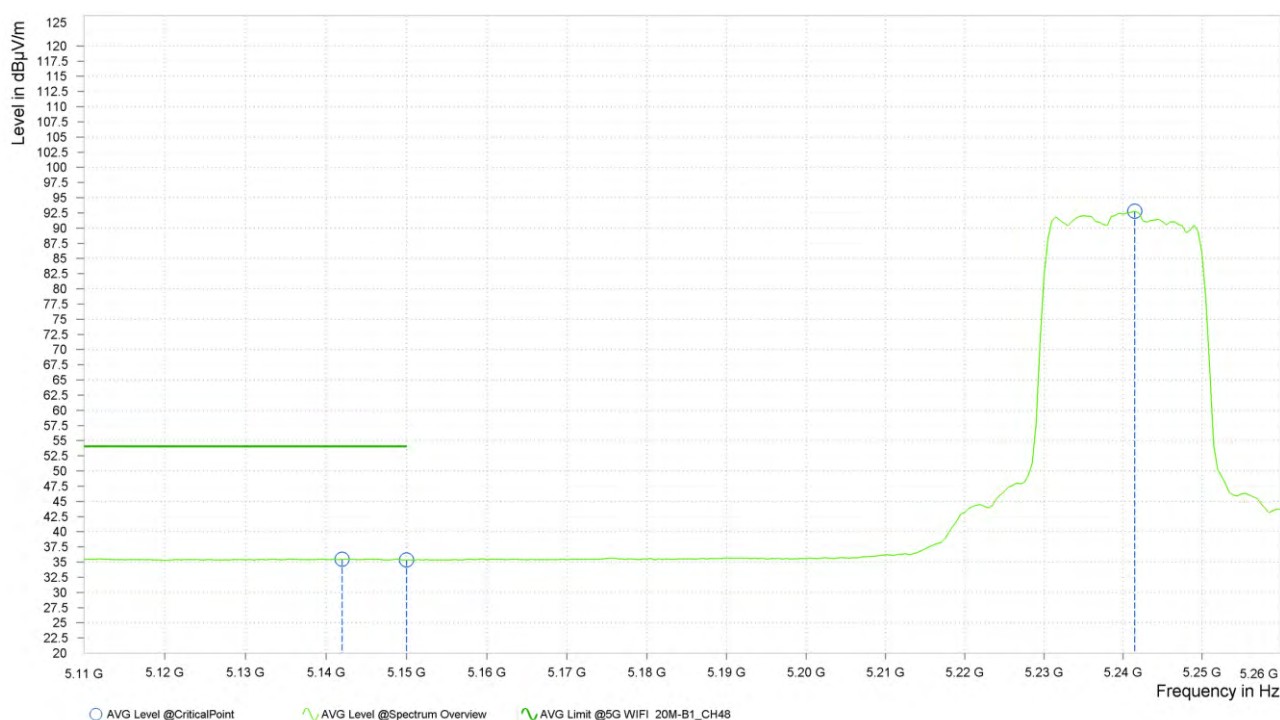
CHANNEL	TX Channel 48	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,135.000	50.08	74.00	23.92	10.75	H	5	1.00
3	5,150.000	48.82	74.00	25.18	10.77	H	59.1	1.00
3	5,241.500	107.11			10.90	H	355.7	2.00

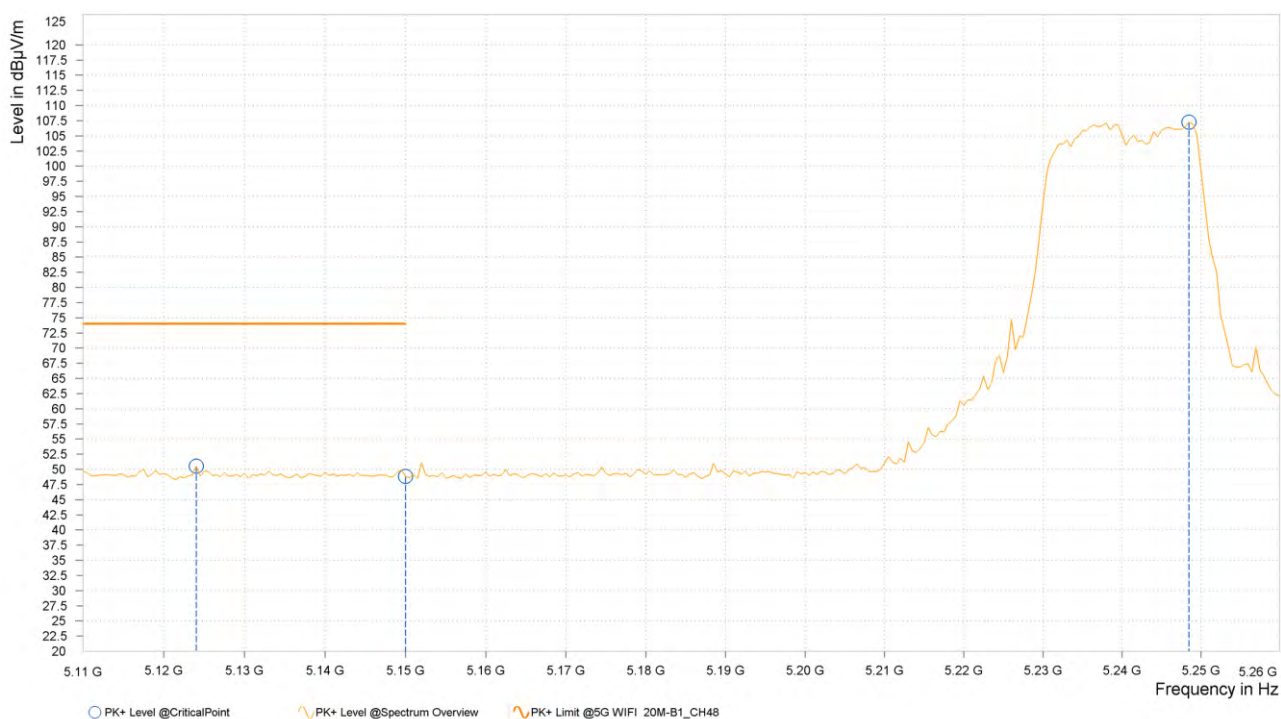


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,142.000	35.48	54.00	18.52	10.76	H	144.3	2.00
3	5,150.000	35.36	54.00	18.64	10.77	H	144.3	2.00
3	5,241.500	92.78			10.90	H	354.4	2.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,124.000	50.55	74.00	23.45	10.73	V	144.3	2.00
3	5,150.000	48.81	74.00	25.19	10.77	V	177.4	1.00
3	5,248.500	107.27			10.90	V	300.6	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,144.500	35.35	54.00	18.65	10.76	V	346.6	1.00
3	5,150.000	35.25	54.00	18.75	10.77	V	358.8	1.00
3	5,237.000	93.24			10.91	V	359.1	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5240MHz: Fundamental frequency.

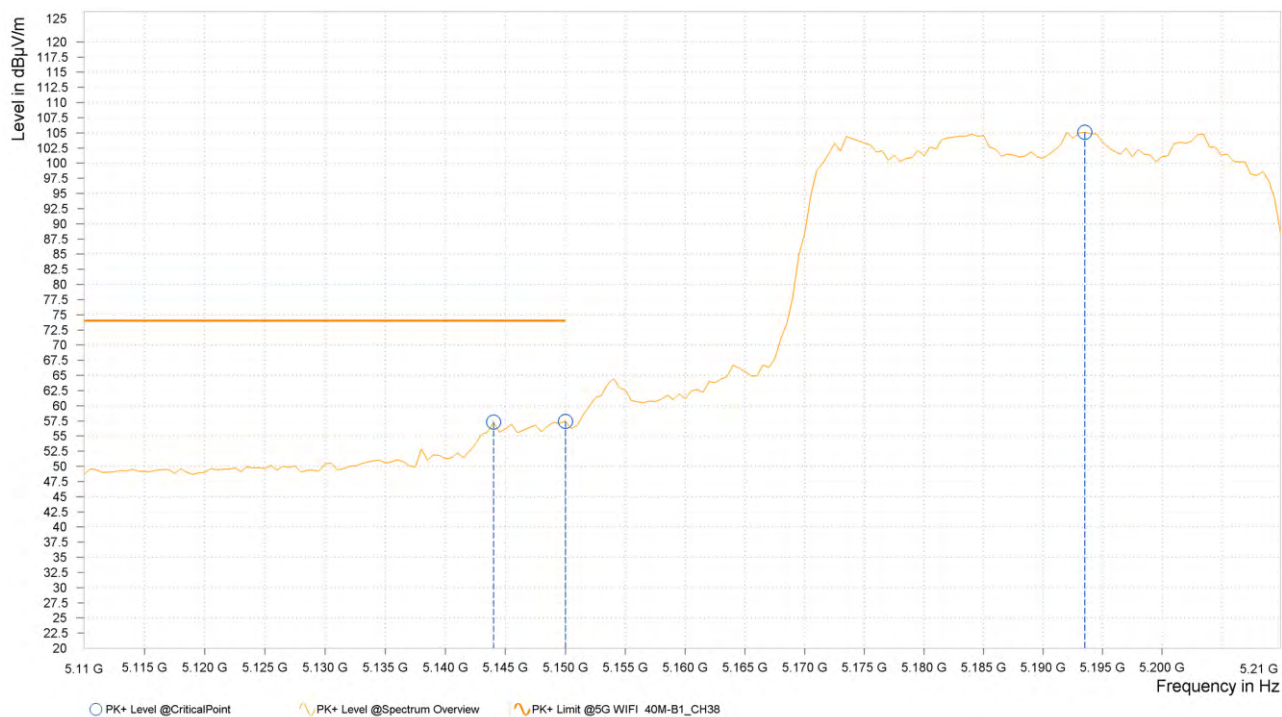


802.11ax (40MHz)

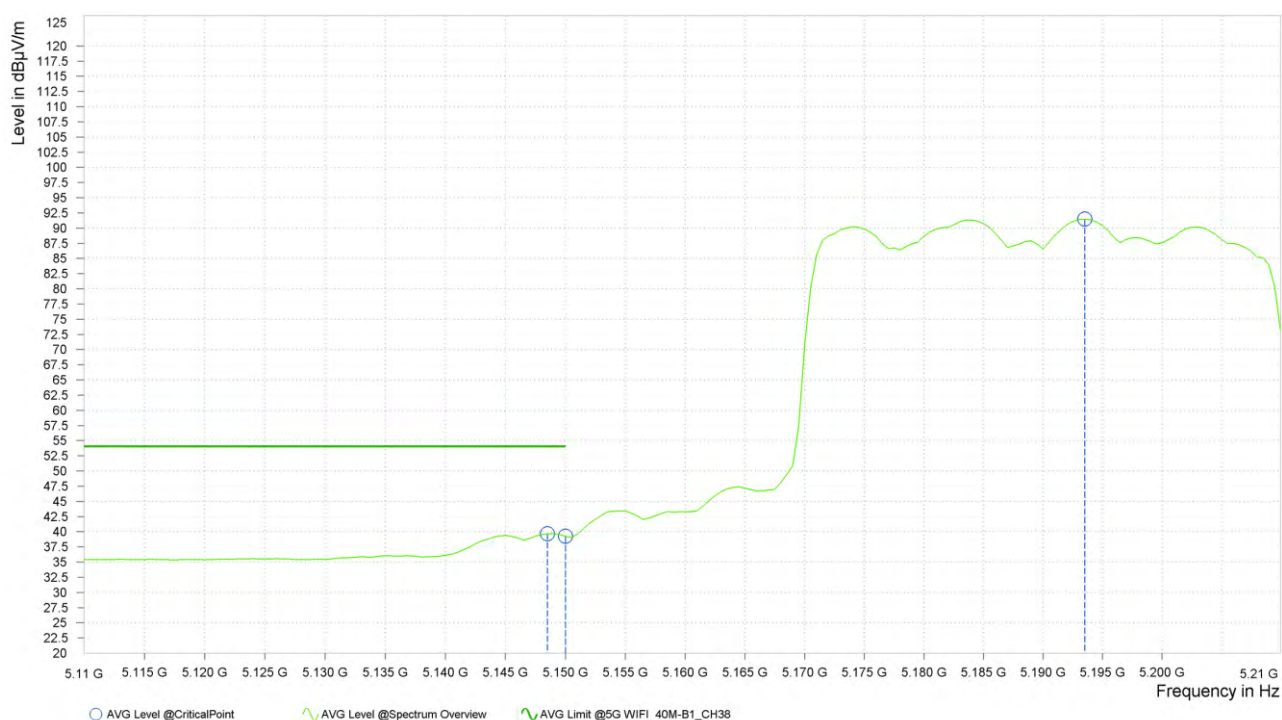
CHANNEL	TX Channel 38	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,144.000	57.31	74.00	16.69	10.76	H	359.1	1.00
1	5,150.000	57.43	74.00	16.57	10.77	H	104.5	1.00
1	5,193.500	105.10			10.91	H	357.2	1.00

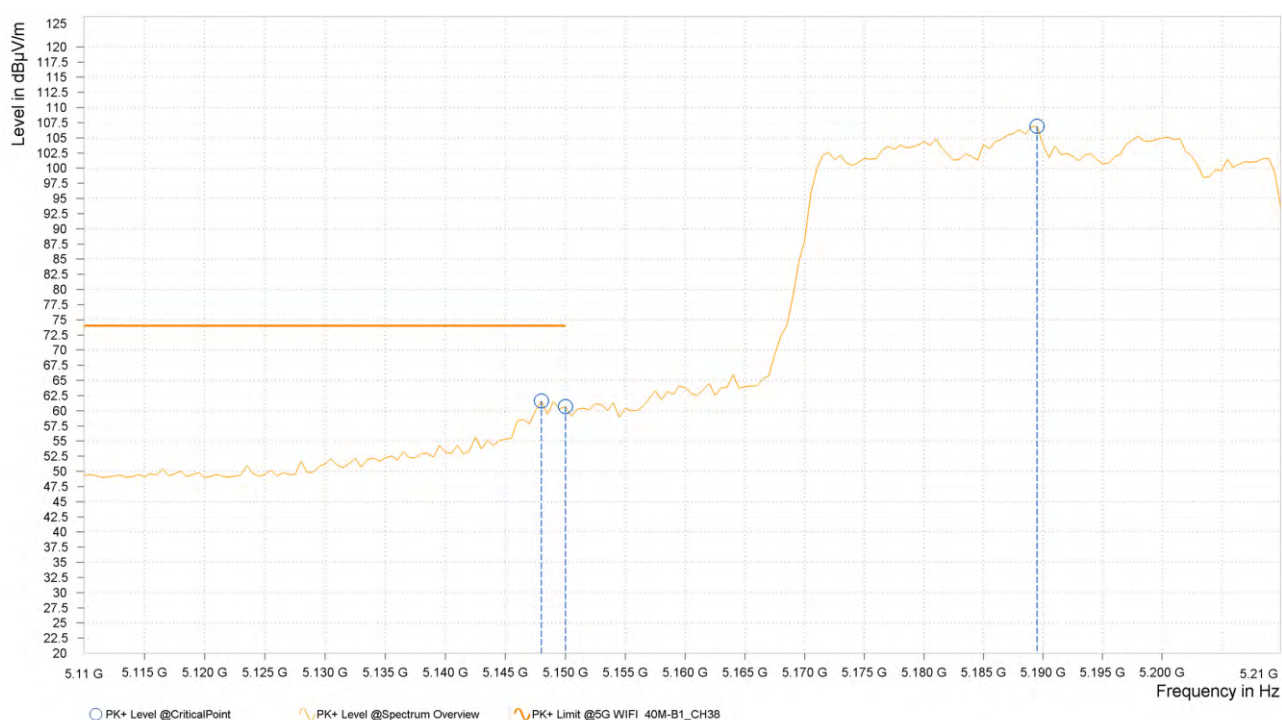


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,148.500	39.67	54.00	14.33	10.76	H	355	2.00
1	5,150.000	39.24	54.00	14.76	10.77	H	355	2.00
1	5,193.500	91.47			10.91	H	359.1	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,148.000	61.60	74.00	12.40	10.76	V	355.1	2.00
1	5,150.000	60.68	74.00	13.32	10.77	V	355.1	2.00
1	5,189.500	106.90			10.90	V	355.1	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,149.000	42.01	54.00	11.99	10.76	V	355.1	2.00
1	5,150.000	41.57	54.00	12.43	10.77	V	355.1	2.00
1	5,188.000	93.04			10.89	V	355.1	2.00



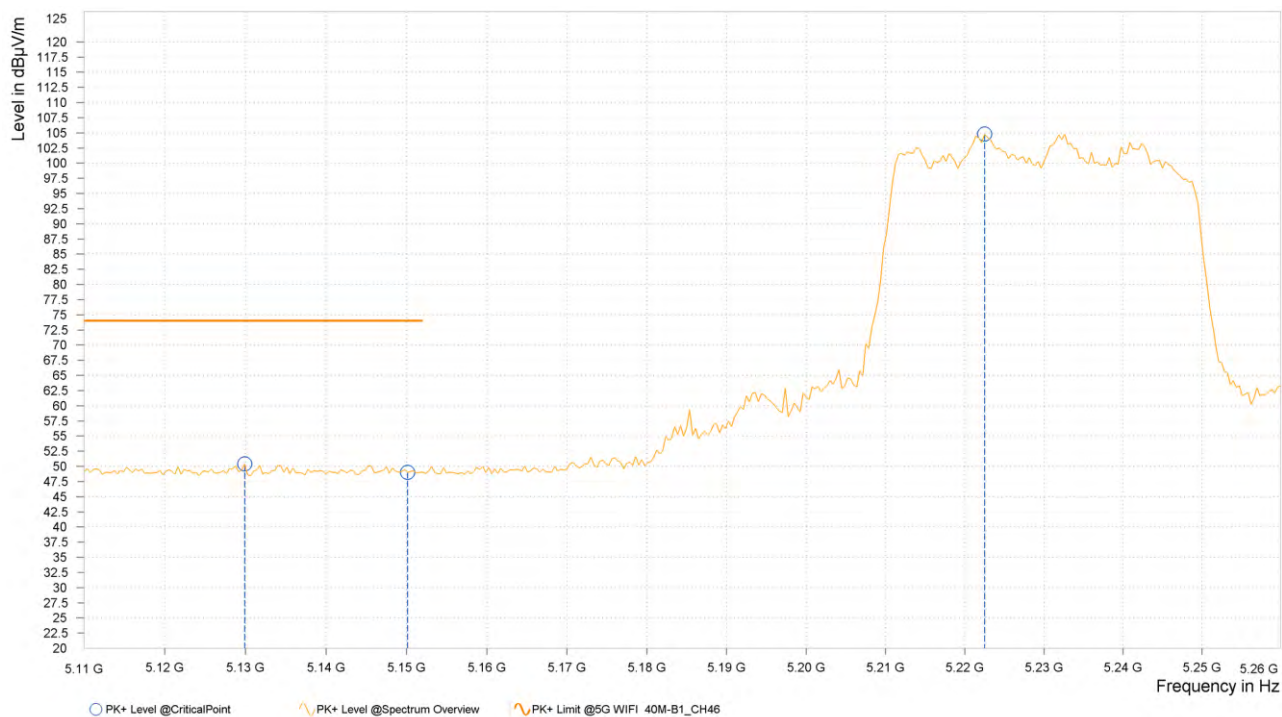
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5190MHz: Fundamental frequency.

CHANNEL	TX Channel 46	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,129.875	50.38	74.00	23.62	10.74	H	1	2.00
2	5,150.000	49.03	74.00	24.97	10.77	H	359	2.00
2	5,222.500	104.79			10.92	H	359.1	1.00

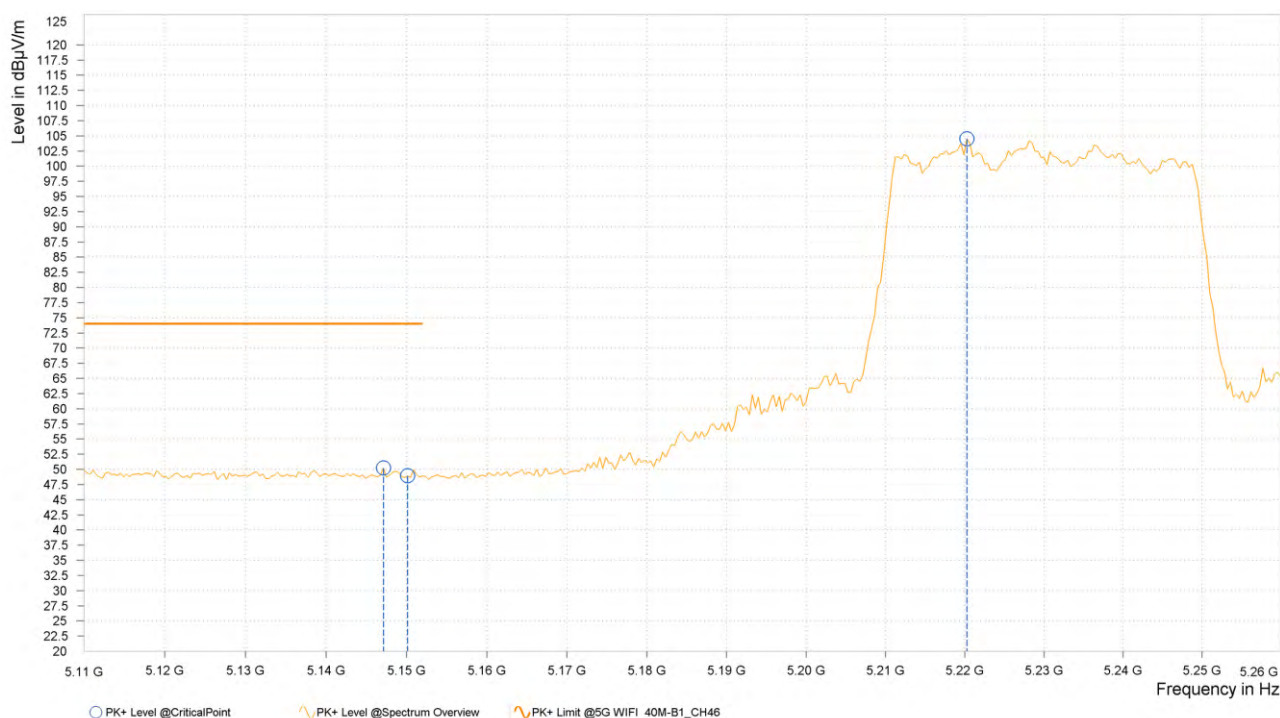


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,114.875	35.71	54.00	18.29	10.72	H	358.1	1.00
2	5,150.000	35.45	54.00	18.55	10.77	H	358.1	1.00
2	5,222.500	90.95			10.92	H	359.1	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,147.125	50.21	74.00	23.79	10.76	V	5	1.00
2	5,150.000	48.95	74.00	25.05	10.77	V	335.2	1.00
2	5,220.250	104.51			10.92	V	279	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,112.625	35.75	54.00	18.25	10.72	V	341.3	1.00
2	5,150.000	35.53	54.00	18.47	10.77	V	355.8	2.00
2	5,239.750	92.91			10.91	V	285	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5230MHz: Fundamental frequency.

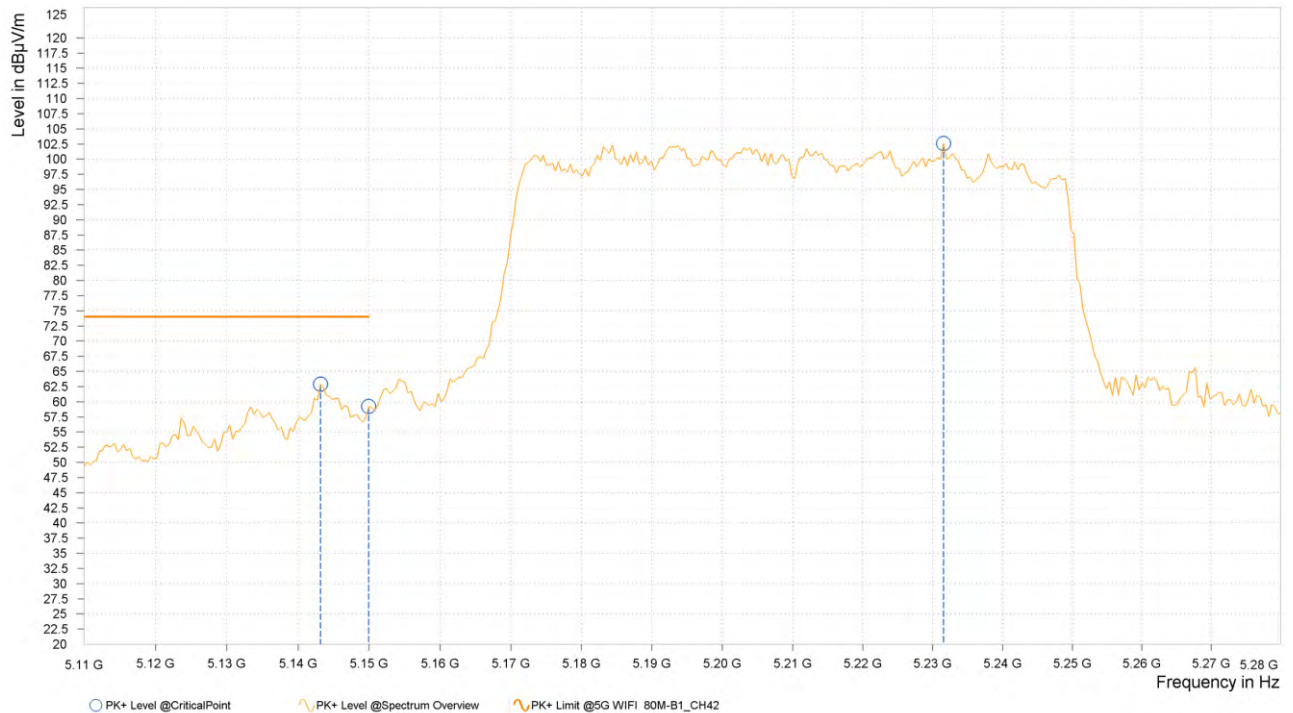


802.11ax (80MHz)

CHANNEL	TX Channel 42	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,143.150	62.89	74.00	11.11	10.76	H	359.1	1.00
1	5,150.000	59.21	74.00	14.79	10.77	H	355.8	2.00
1	5,231.550	102.60			10.91	H	359.1	1.00



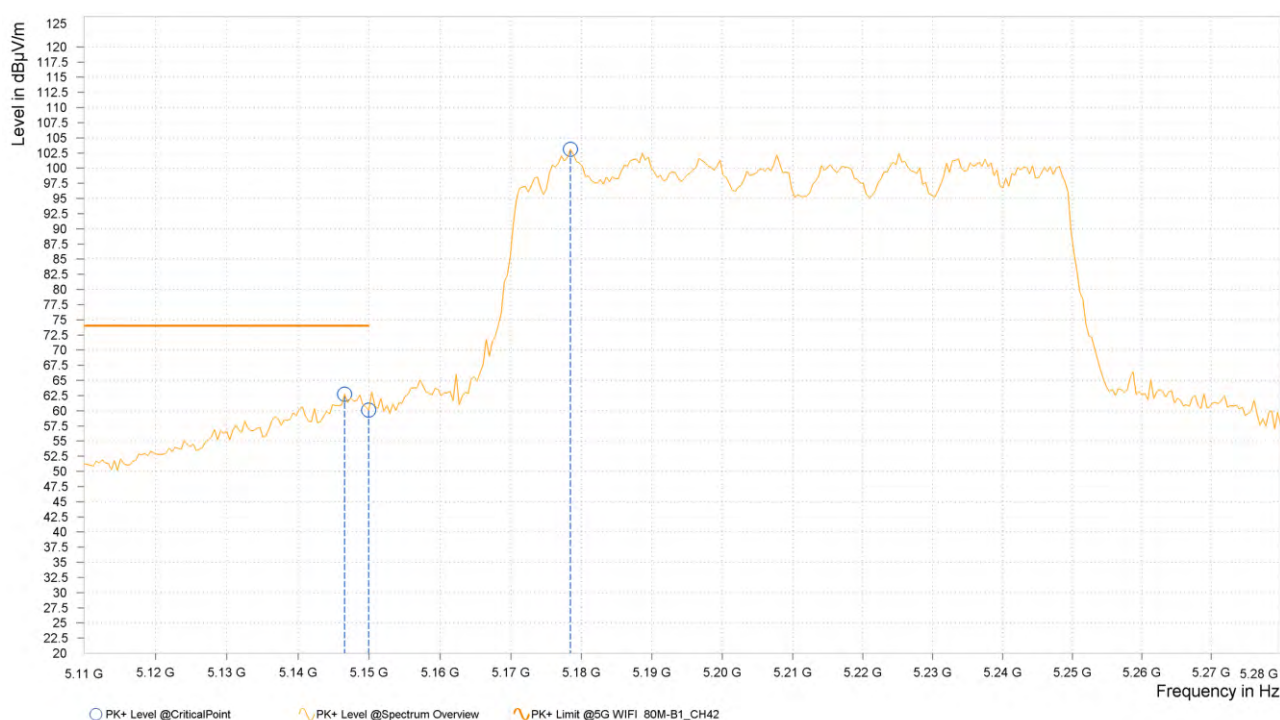
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,144.000	43.32	54.00	10.68	10.76	H	359.1	1.00
1	5,150.000	41.20	54.00	12.80	10.77	H	0.9	2.00
1	5,193.300	88.16			10.91	H	359.1	1.00





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,146.550	62.75	74.00	11.25	10.76	V	355.1	2.00
1	5,150.000	60.09	74.00	13.91	10.77	V	43.9	2.00
1	5,178.430	103.14			10.86	V	355.1	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,146.125	44.01	54.00	9.99	10.76	V	355	2.00
1	5,150.000	43.22	54.00	10.78	10.77	V	299.3	1.00
1	5,199.675	90.25			10.93	V	299.3	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5210MHz: Fundamental frequency.

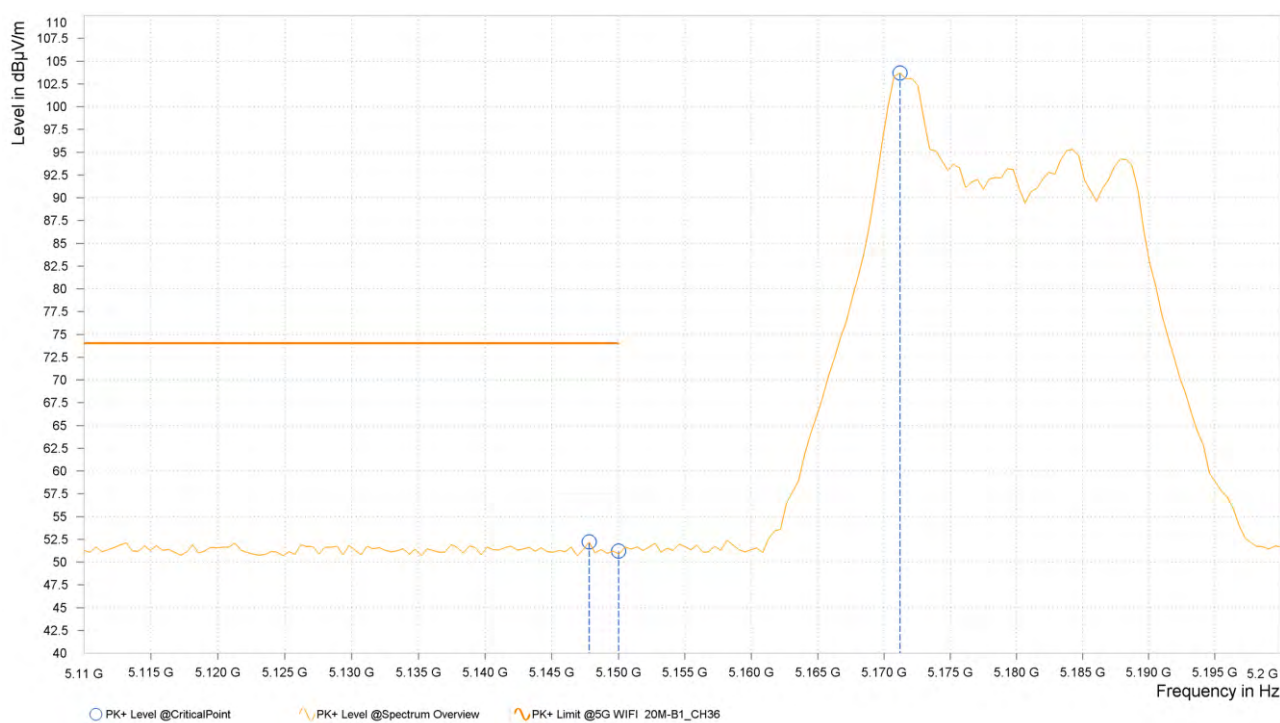
5G WIFI-RU

802.11ax (20MHz) (RU26):

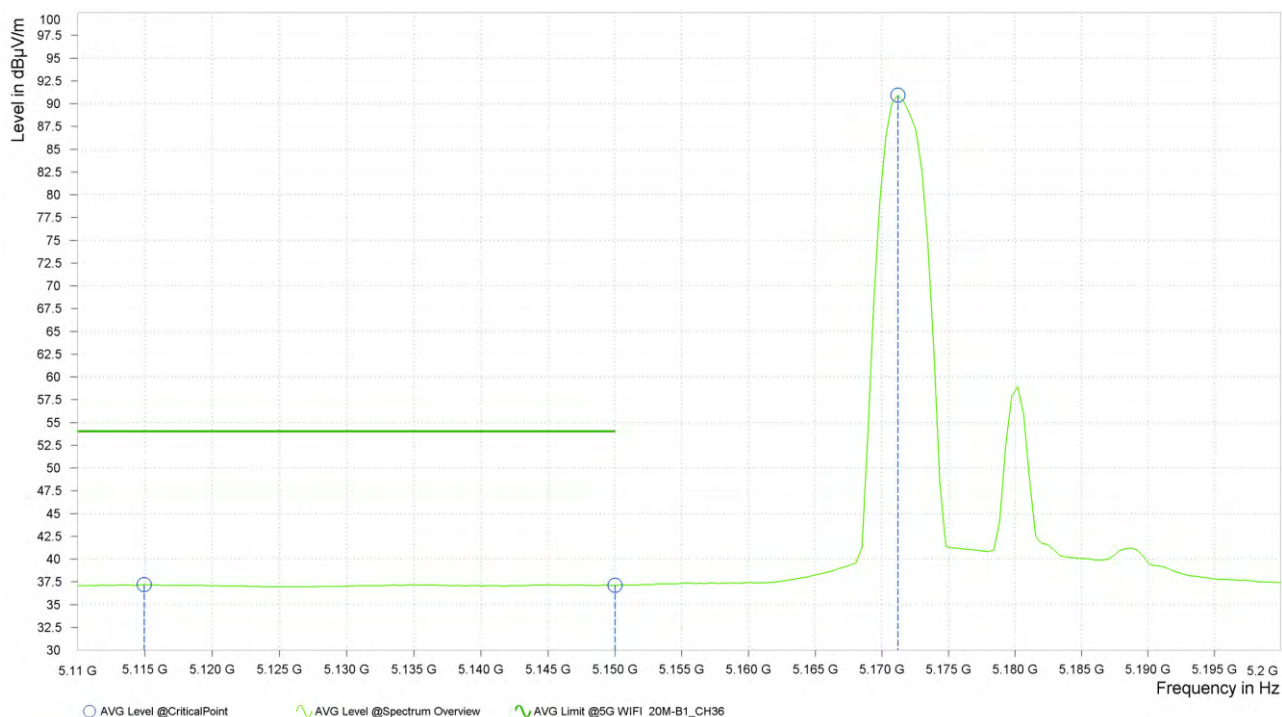
CHANNEL	TX Channel 36	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,147.800	52.20	74.00	21.80	3.38	H	343.7	1.00
1	5,150.000	51.20	74.00	22.80	3.38	H	298.4	1.00
1	5,171.200	103.71			3.53	H	358.4	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,114.950	37.19	54.00	16.81	3.21	H	359.1	1.00
1	5,150.000	37.12	54.00	16.88	3.38	H	359.1	1.00
1	5,171.200	90.93			3.53	H	350.1	1.00

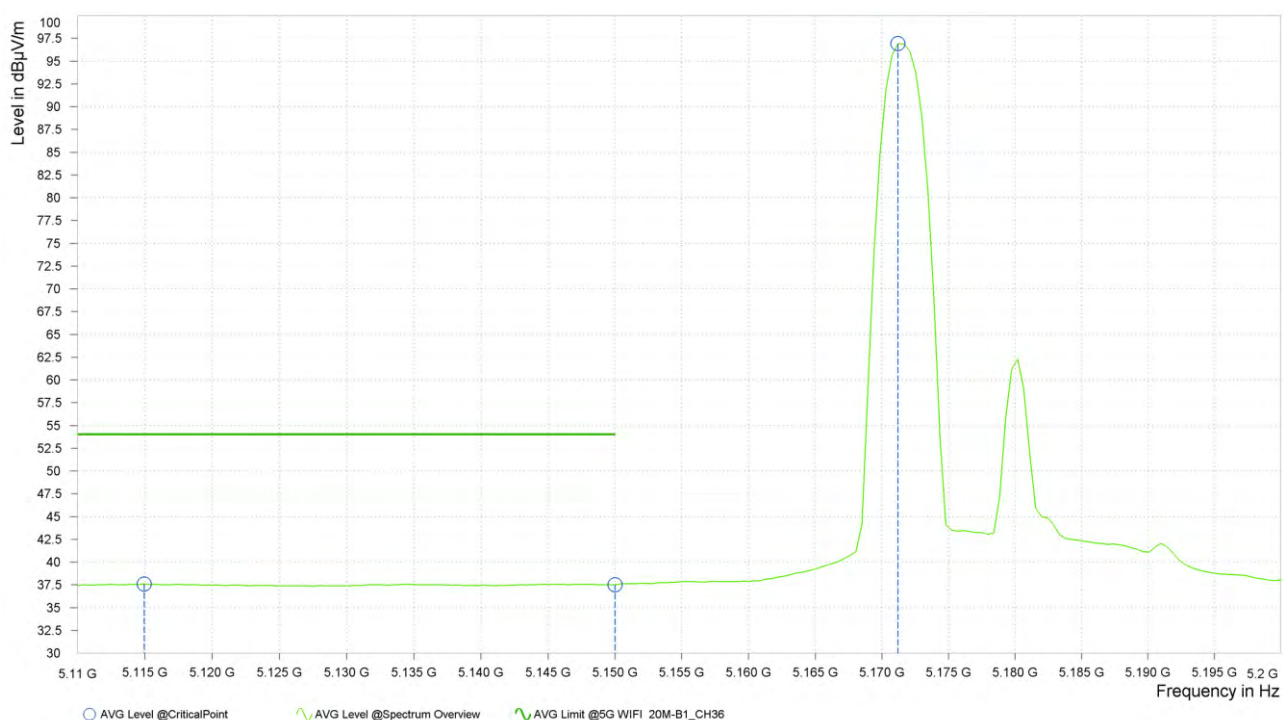


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,143.300	53.04	74.00	20.96	3.35	V	147.8	1.00
1	5,150.000	51.78	74.00	22.22	3.38	V	300.8	1.00
1	5,171.650	109.43			3.53	V	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,114.950	37.60	54.00	16.40	3.21	V	355.5	2.00
1	5,150.000	37.52	54.00	16.48	3.38	V	359	1.00
1	5,171.200	96.92			3.53	V	359	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.



802.11ax (20MHz) (RU26):

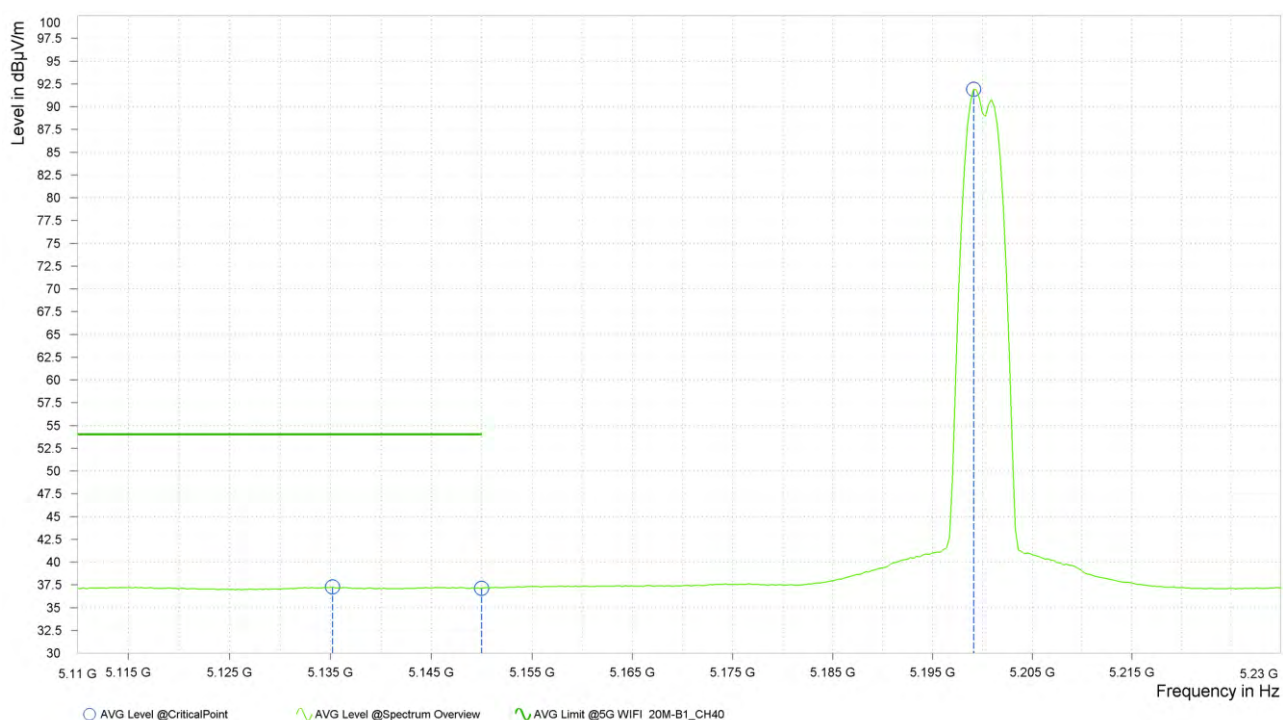
CHANNEL	TX Channel 40	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,142.400	52.44	74.00	21.56	3.35	H	263.7	2.00
2	5,150.000	50.96	74.00	23.04	3.39	H	114.3	2.00
2	5,199.100	103.78			3.70	H	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,135.200	37.26	54.00	16.74	3.31	H	358.5	1.00
2	5,150.000	37.13	54.00	16.87	3.39	H	47.4	1.00
2	5,199.100	91.90			3.70	H	359.1	1.00





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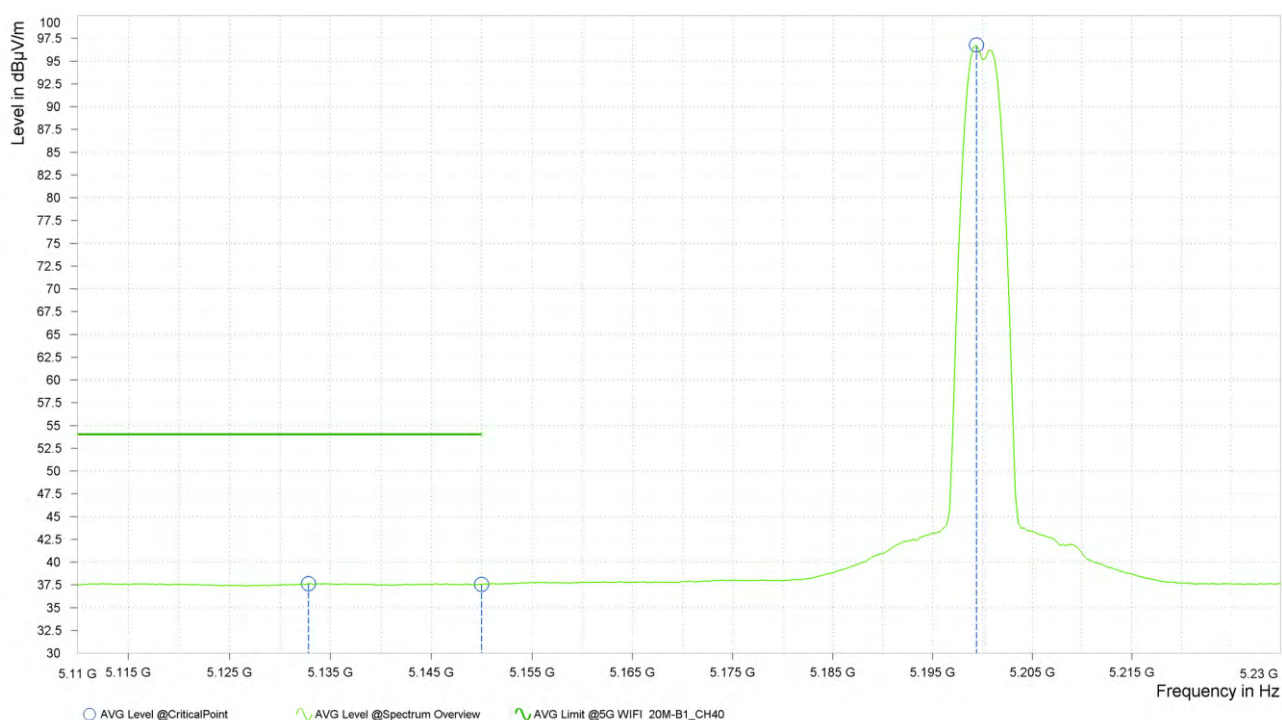
Test Report No.: PSU-QSU2312140113RF11

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,138.200	52.90	74.00	21.10	3.33	V	241	2.00
2	5,150.000	51.96	74.00	22.04	3.38	V	358	1.00
2	5,199.100	108.19			3.70	V	340.5	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,132.800	37.64	54.00	16.36	3.30	V	346.6	1.00
2	5,150.000	37.55	54.00	16.45	3.39	V	8.7	2.00
2	5,199.400	96.77			3.70	V	359.1	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.

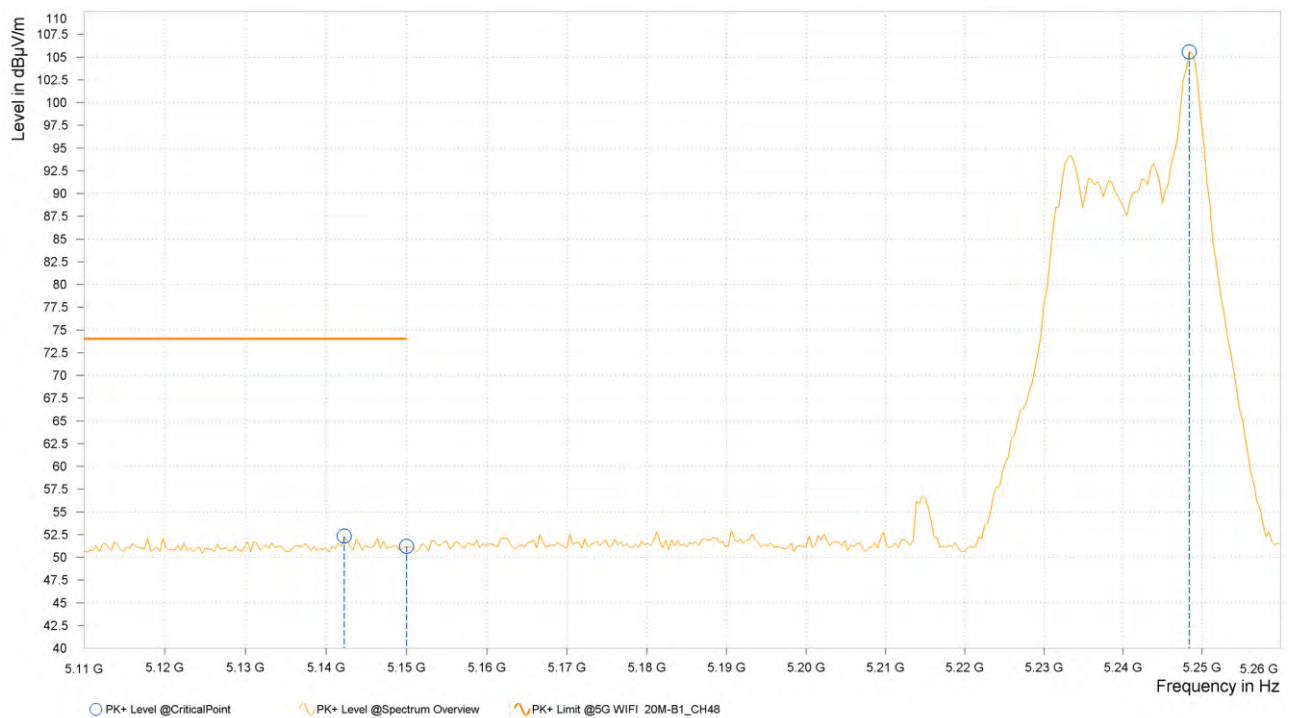


802.11ax (20MHz) (RU26):

CHANNEL	TX Channel 48	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,142.250	52.32	74.00	21.68	3.35	H	47.3	1.00
3	5,150.000	51.22	74.00	22.78	3.38	H	156.2	2.00
3	5,248.380	105.56			3.54	H	47.3	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,115.250	37.31	54.00	16.69	3.22	H	5.1	1.00
3	5,150.000	37.13	54.00	16.87	3.38	H	47.4	2.00
3	5,248.375	92.61			3.54	H	48.5	1.00



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,122.750	52.76	74.00	21.24	3.25	V	359.1	1.00
3	5,150.000	51.13	74.00	22.87	3.38	V	217	1.00
3	5,248.750	111.05			3.54	V	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,146.750	37.69	54.00	16.31	3.37	V	291.1	1.00
3	5,150.000	37.59	54.00	16.41	3.38	V	359.1	1.00
3	5,248.750	96.94			3.54	V	291.1	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.



802.11ax (20MHz) (RU52):

CHANNEL	TX Channel 36	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,130.250	52.75	74.00	21.25	3.29	H	56.8	2.00
1	5,150.000	51.53	74.00	22.47	3.38	H	359	1.00
1	5,188.750	108.48			3.65	H	1	1.00



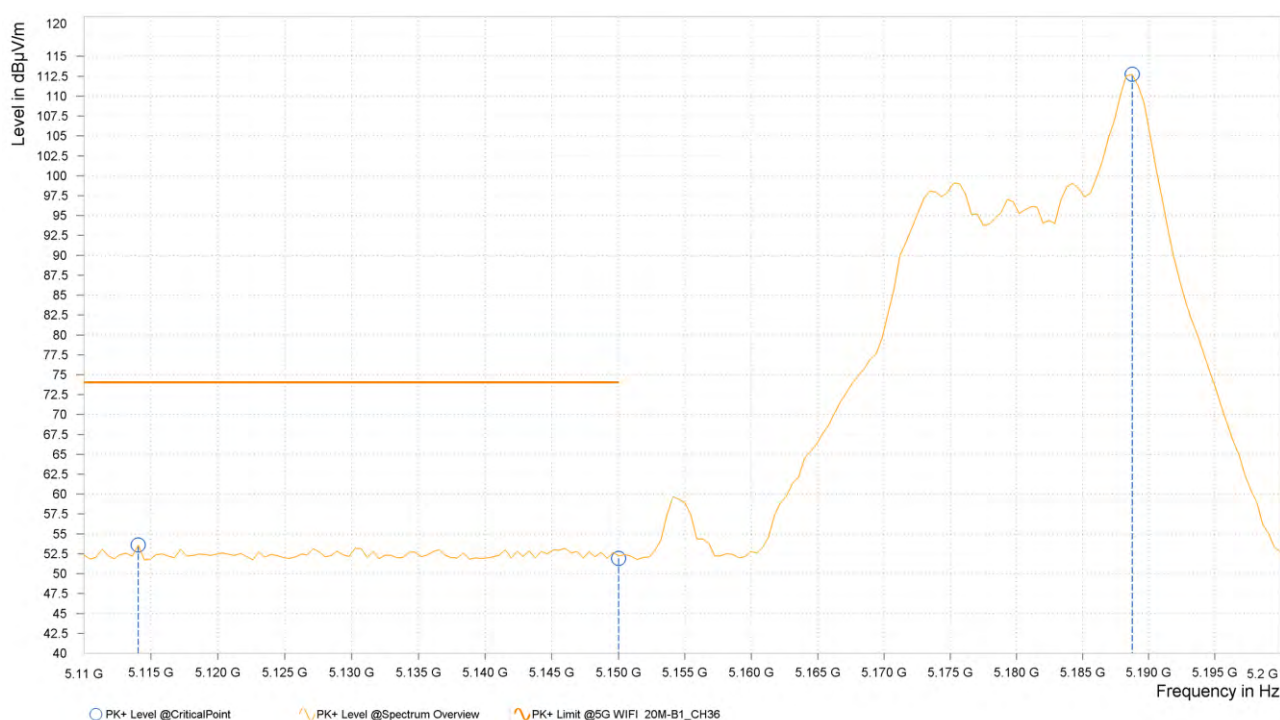
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,113.150	37.45	54.00	16.55	3.21	H	5	1.00
1	5,150.000	37.32	54.00	16.68	3.38	H	46.1	1.00
1	5,188.750	94.56			3.65	H	1	1.00



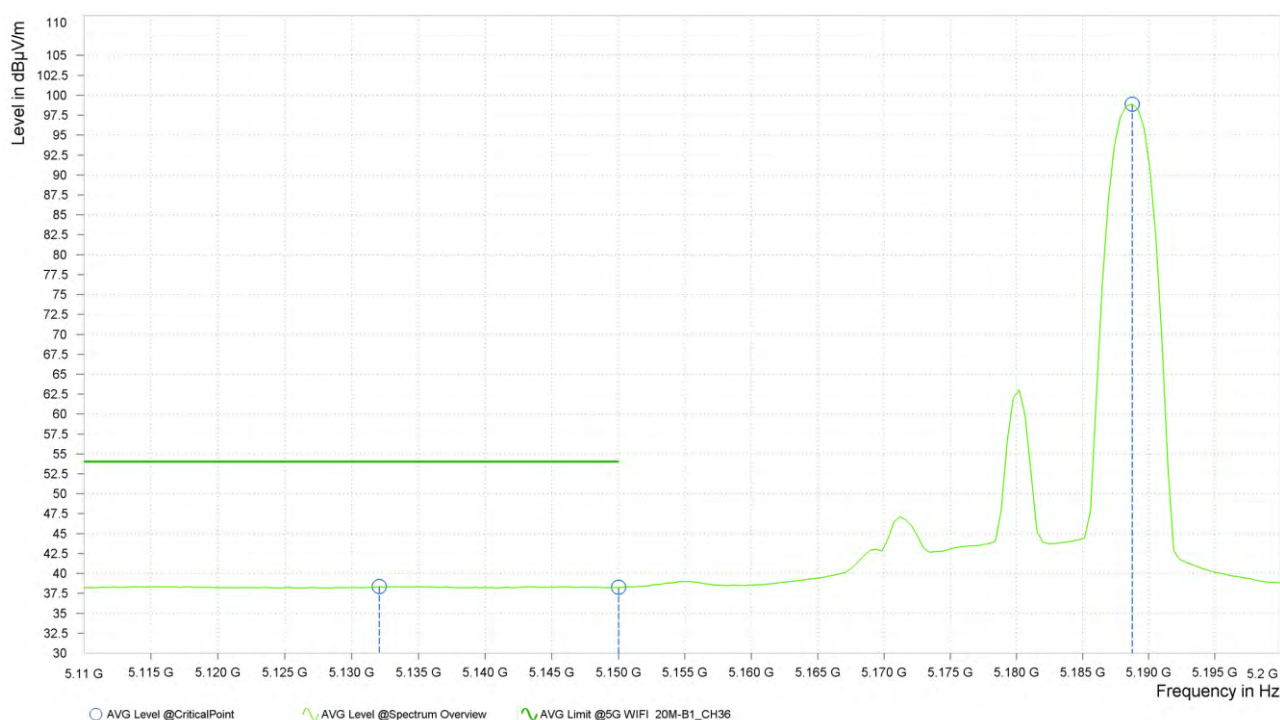


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,114.050	53.61	74.00	20.39	3.21	V	315.2	2.00
1	5,150.000	51.93	74.00	22.07	3.38	V	342.9	1.00
1	5,188.750	112.73			3.65	V	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,132.050	38.34	54.00	15.66	3.30	V	351.2	1.00
1	5,150.000	38.25	54.00	15.75	3.38	V	359	1.00
1	5,188.750	98.87			3.65	V	351.2	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.

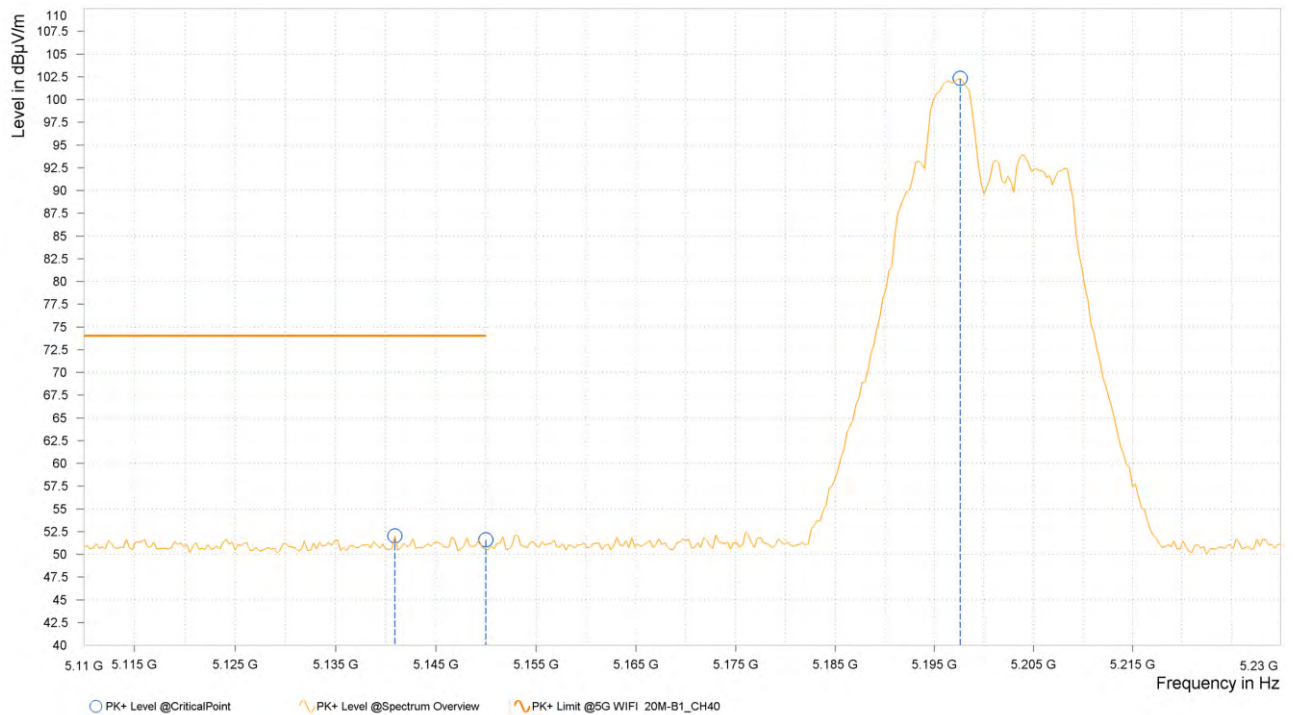


802.11ax (20MHz) (RU52):

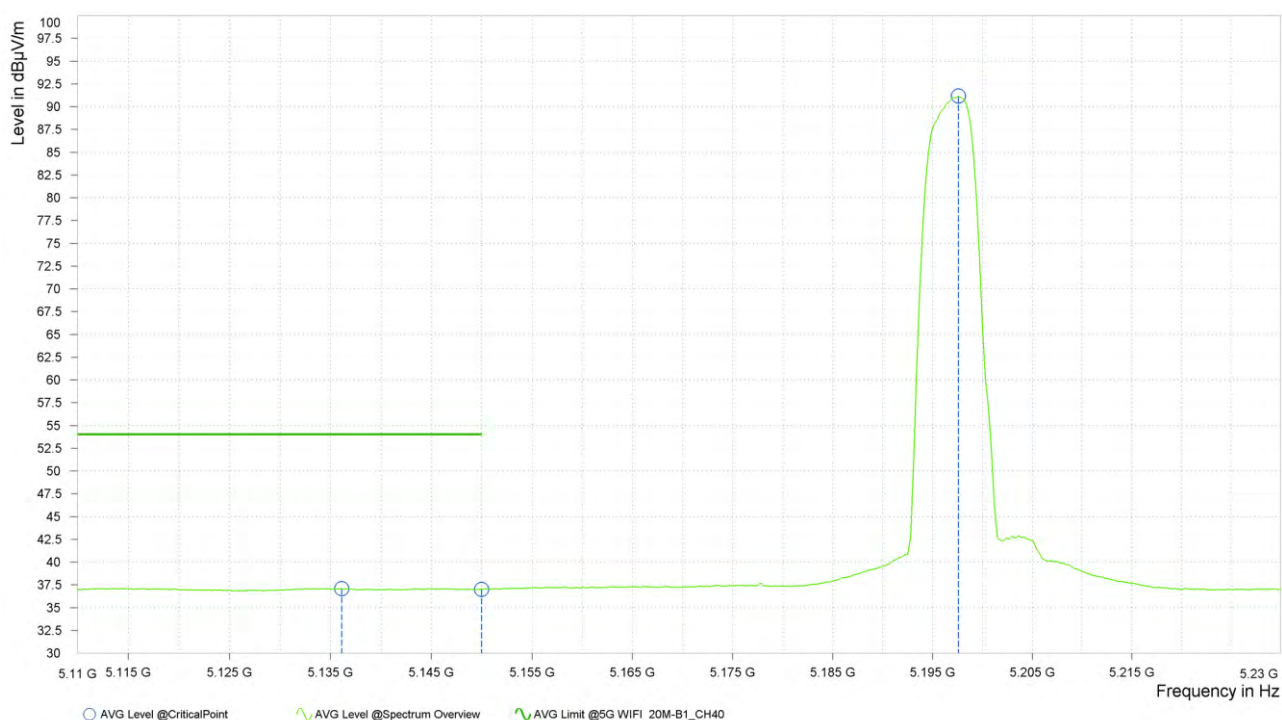
CHANNEL	TX Channel 40	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,140.900	52.04	74.00	21.96	3.34	H	344.4	1.00
2	5,150.000	51.58	74.00	22.42	3.38	H	359.1	1.00
2	5,197.600	102.35			3.70	H	1	1.00

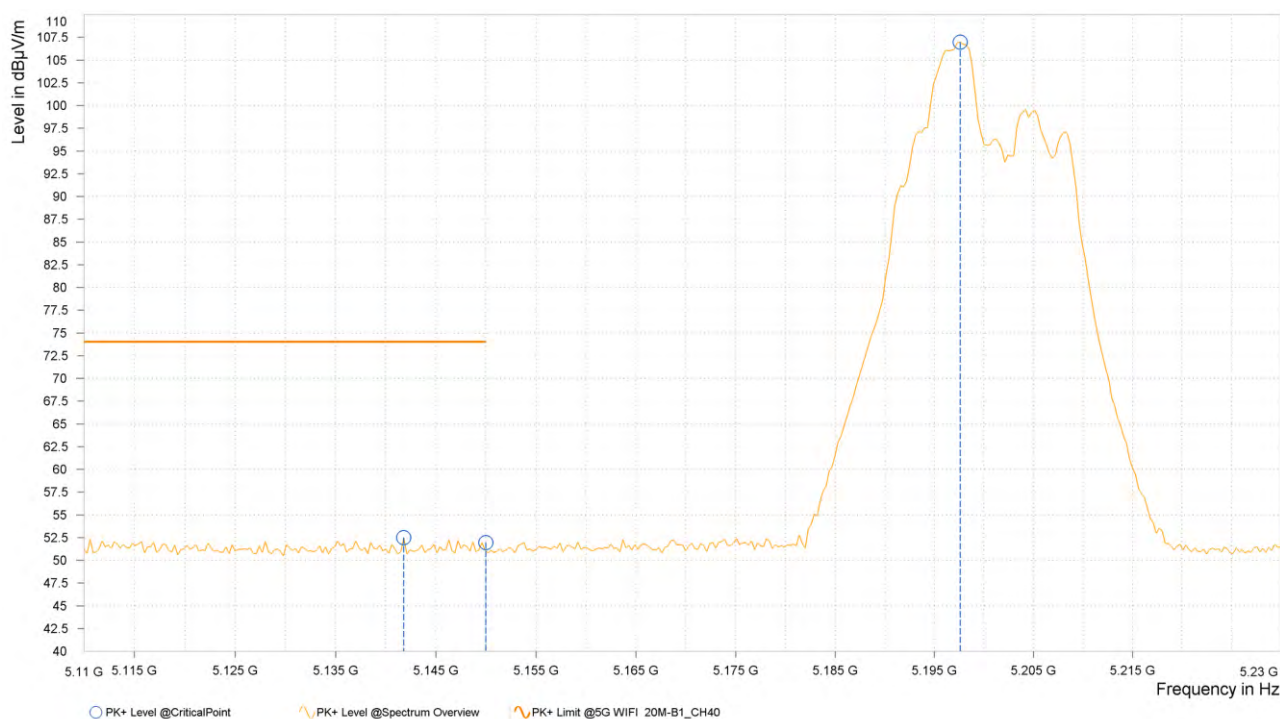


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,136.100	37.10	54.00	16.90	3.32	H	1	1.00
2	5,150.000	37.00	54.00	17.00	3.38	H	164.5	2.00
2	5,197.600	91.16			3.70	H	1	1.00

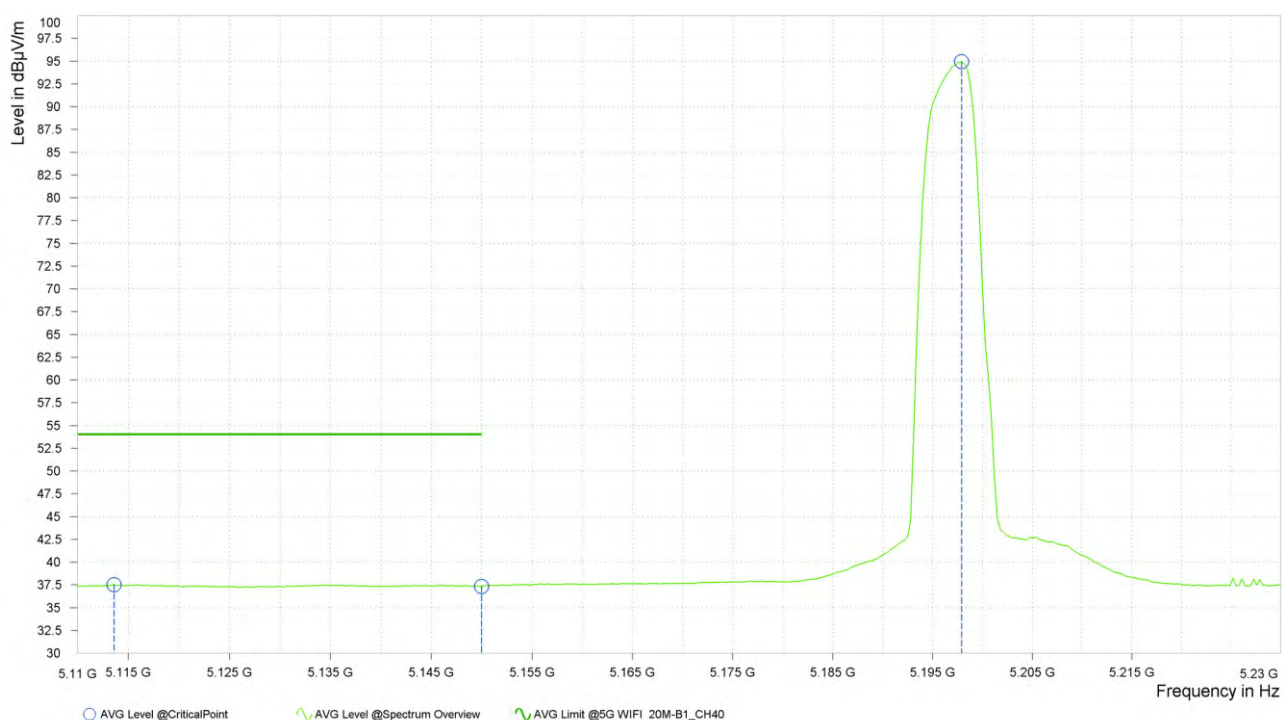


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,141.800	52.50	74.00	21.50	3.35	V	359.1	1.00
2	5,150.000	51.96	74.00	22.04	3.38	V	96.4	1.00
2	5,197.600	106.97			3.70	V	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,113.600	37.52	54.00	16.48	3.21	V	359.1	1.00
2	5,150.000	37.32	54.00	16.68	3.39	V	0.9	2.00
2	5,197.900	94.95			3.70	V	343.7	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.

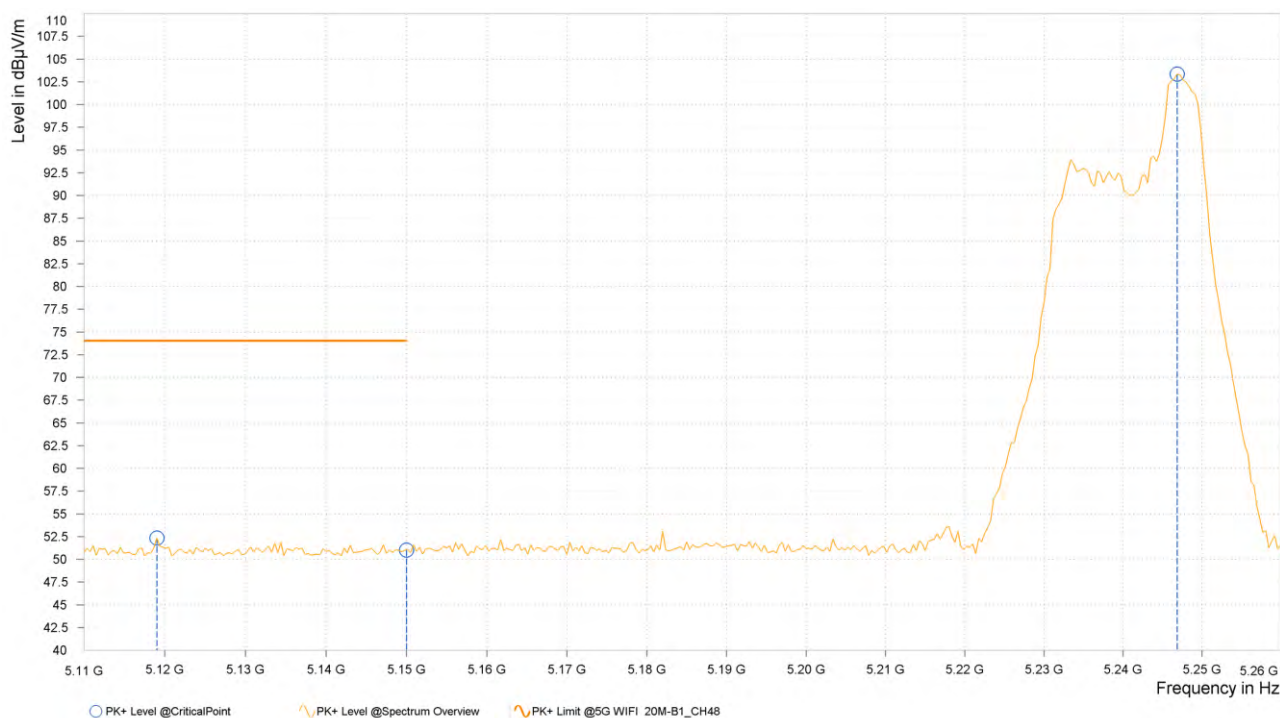


802.11ax (20MHz) (RU52):

CHANNEL	TX Channel 48	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,119.000	52.34	74.00	21.66	3.23	H	166.9	1.00
3	5,150.000	51.03	74.00	22.97	3.38	H	1.8	2.00
3	5,246.880	103.35			3.55	H	1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,144.500	37.08	54.00	16.92	3.36	H	5.1	1.00
3	5,150.000	37.00	54.00	17.00	3.38	H	5.1	1.00
3	5,246.875	90.91			3.55	H	1	1.00

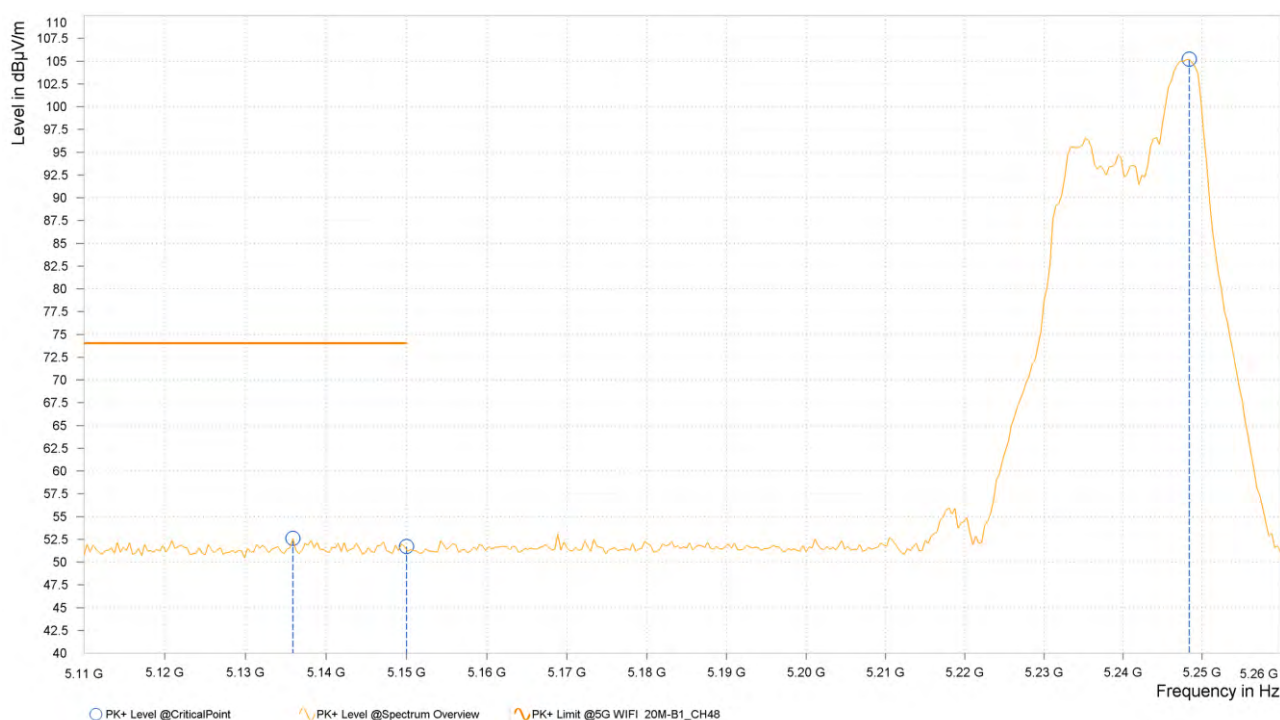


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,114.875	37.55	54.00	16.45	3.21	V	359.1	1.00
3	5,150.000	37.36	54.00	16.64	3.38	V	355	1.00
3	5,248.000	94.67			3.54	V	320	1.00



Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,135.875	52.60	74.00	21.40	3.32	V	217.1	2.00
3	5,150.000	51.70	74.00	22.30	3.38	V	264.9	2.00
3	5,248.380	105.21			3.54	V	1	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.

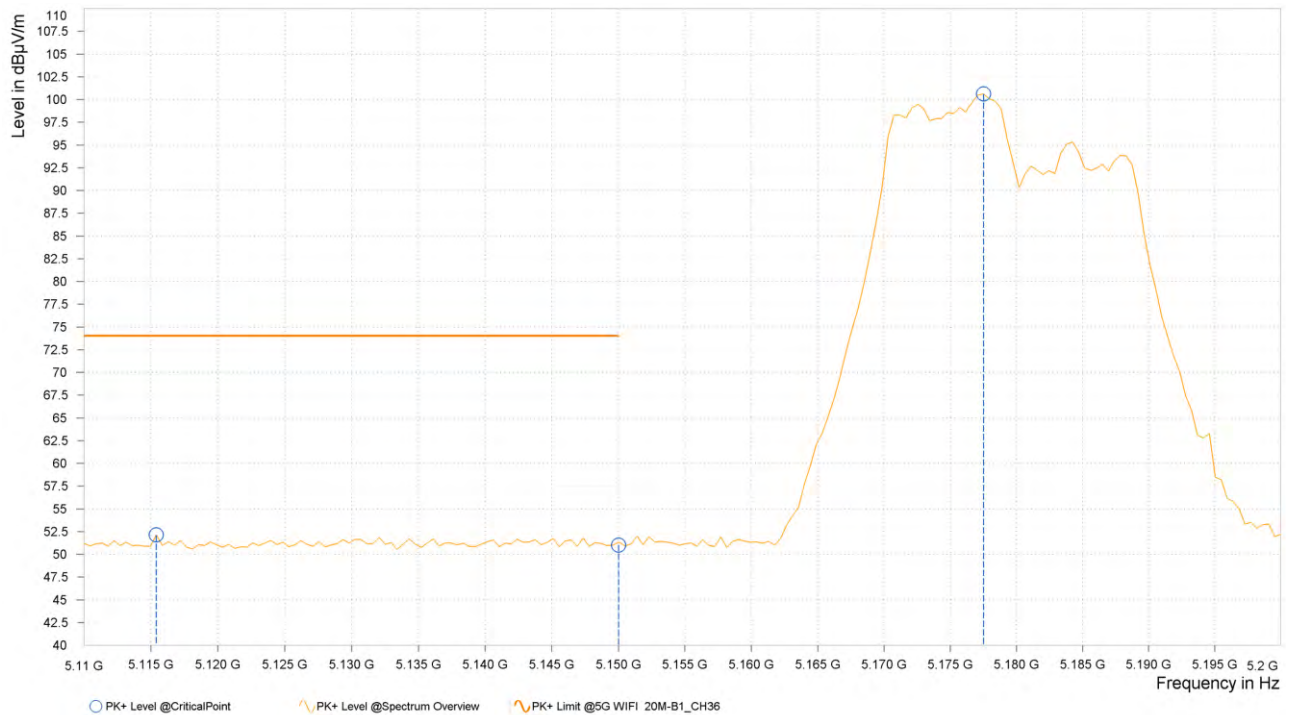


802.11ax (20MHz) (RU106):

CHANNEL	TX Channel 36	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,115.400	52.14	74.00	21.86	3.22	H	1.8	2.00
1	5,150.000	51.02	74.00	22.98	3.38	H	293.6	1.00
1	5,177.500	100.62			3.57	H	1	1.00

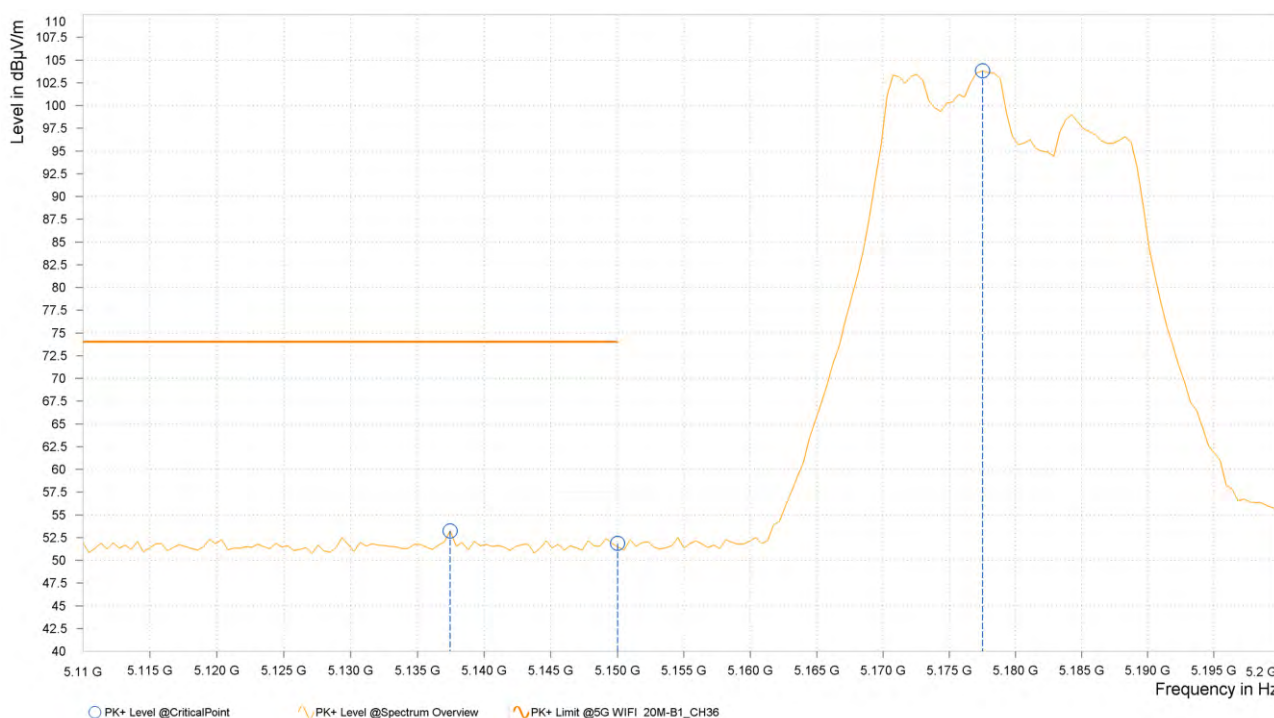


Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,111.800	37.10	54.00	16.90	3.20	H	359.1	1.00
1	5,150.000	37.03	54.00	16.97	3.38	H	359	2.00
1	5,177.950	87.87			3.58	H	1	1.00

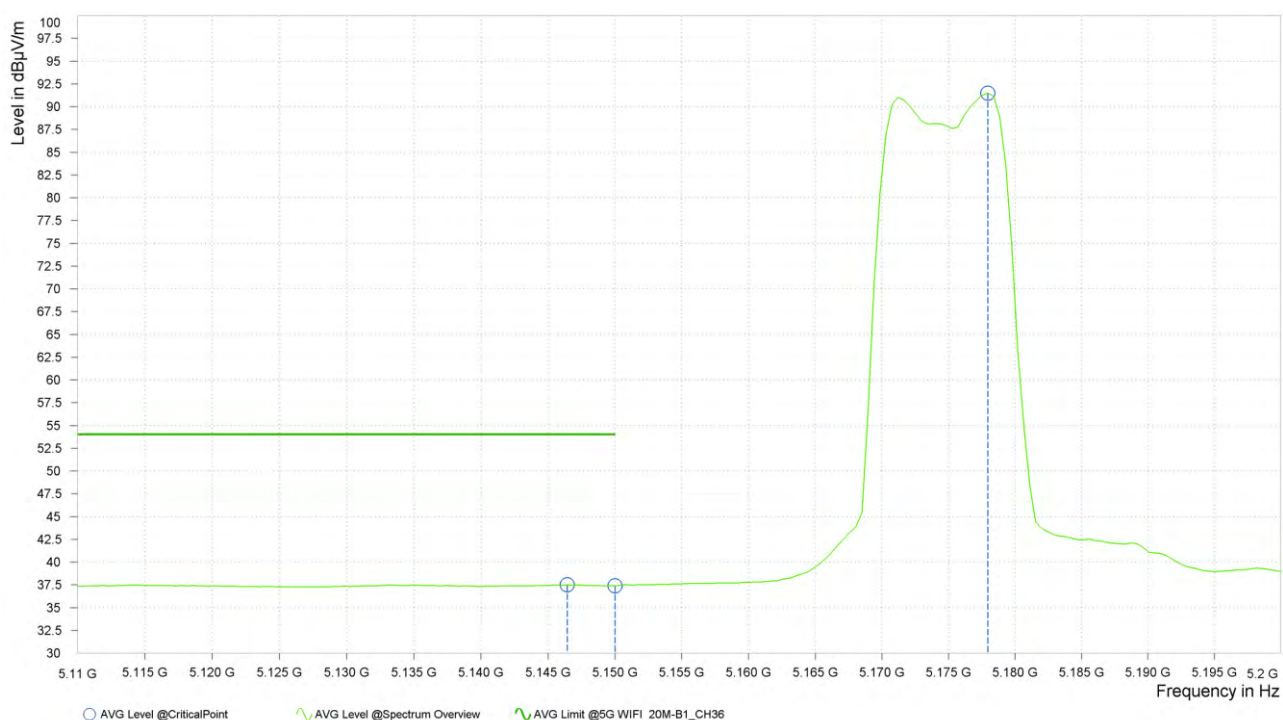


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,137.450	53.24	74.00	20.76	3.32	V	242.2	1.00
1	5,150.000	51.86	74.00	22.14	3.38	V	0.9	2.00
1	5,177.500	103.81			3.57	V	339.5	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,146.450	37.50	54.00	16.50	3.37	V	359	2.00
1	5,150.000	37.39	54.00	16.61	3.38	V	0.8	2.00
1	5,177.950	91.49			3.58	V	331.8	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.



802.11ax (20MHz) (RU106):

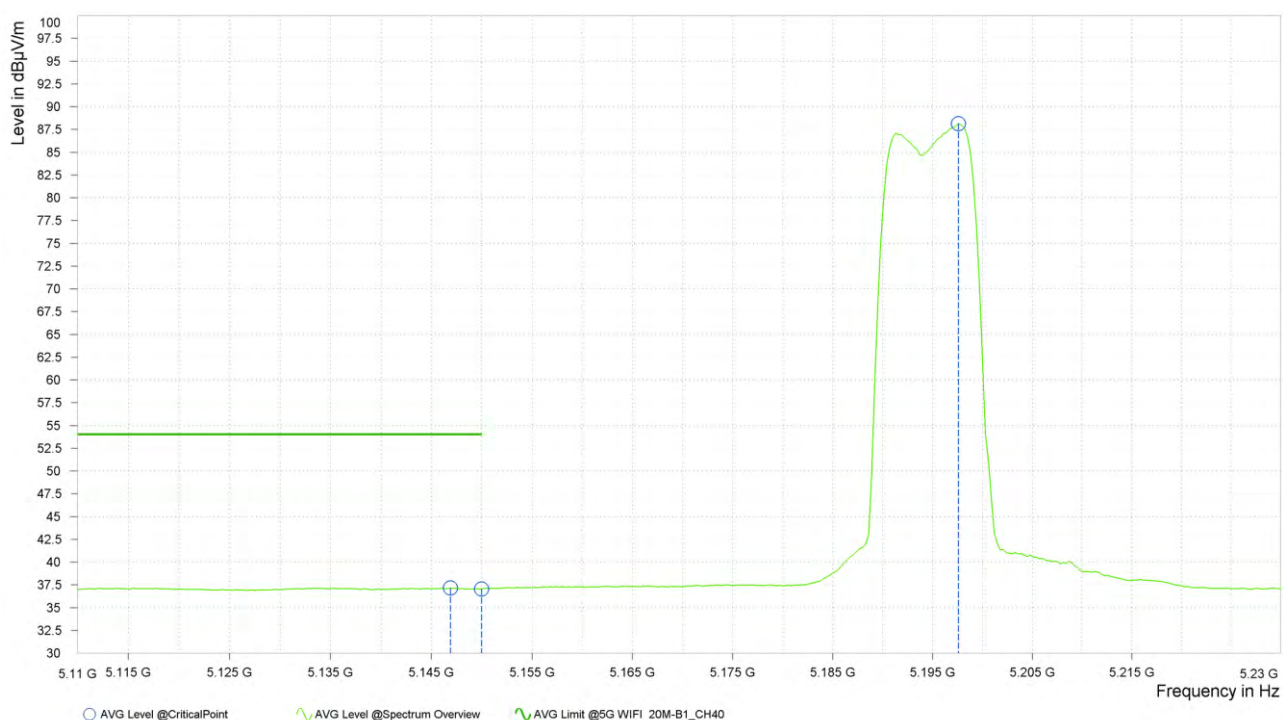
CHANNEL	TX Channel 40	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,118.100	52.19	74.00	21.81	3.23	H	355.6	2.00
2	5,150.000	51.40	74.00	22.60	3.38	H	264.9	2.00
2	5,197.300	100.10			3.70	H	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,146.900	37.15	54.00	16.85	3.37	H	359	2.00
2	5,150.000	37.06	54.00	16.94	3.38	H	45	2.00
2	5,197.600	88.15			3.70	H	1	1.00



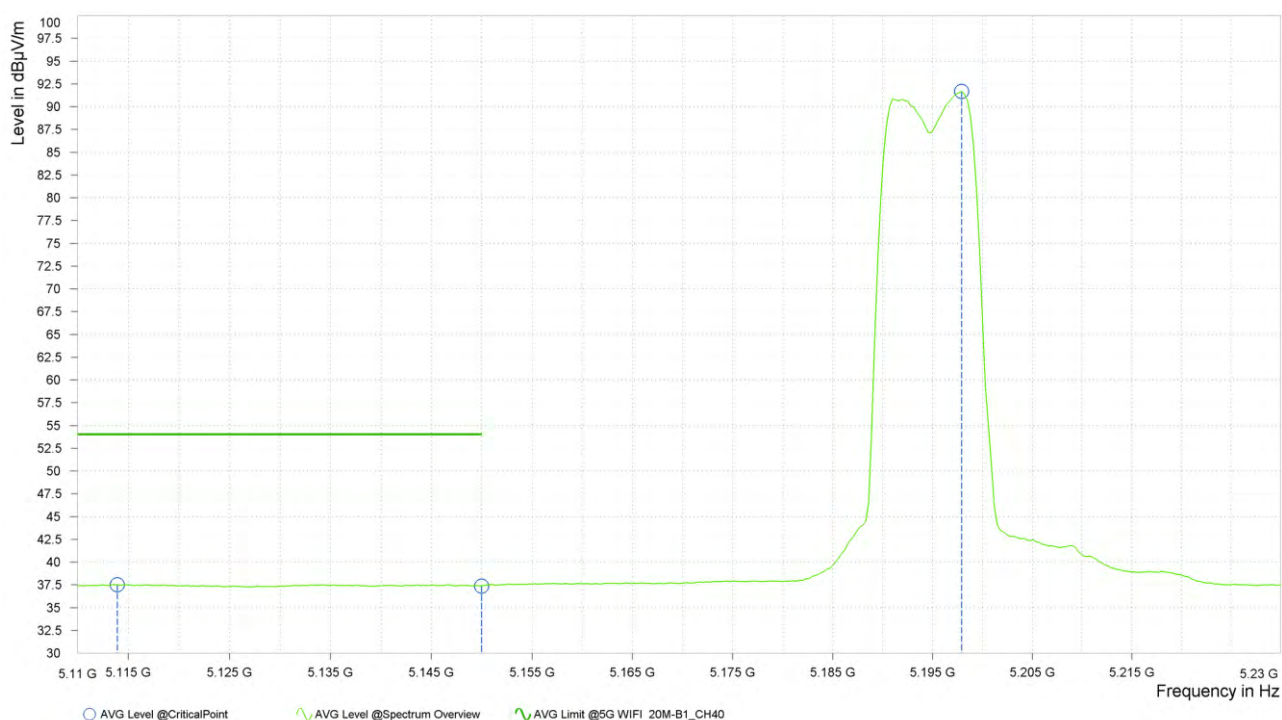


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,117.500	53.09	74.00	20.91	3.23	V	17.8	2.00
2	5,150.000	51.77	74.00	22.23	3.38	V	0.8	2.00
2	5,197.300	104.17			3.70	V	343	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,113.900	37.51	54.00	16.49	3.21	V	4.6	2.00
2	5,150.000	37.37	54.00	16.63	3.39	V	300.7	1.00
2	5,197.900	91.69			3.70	V	357.6	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.

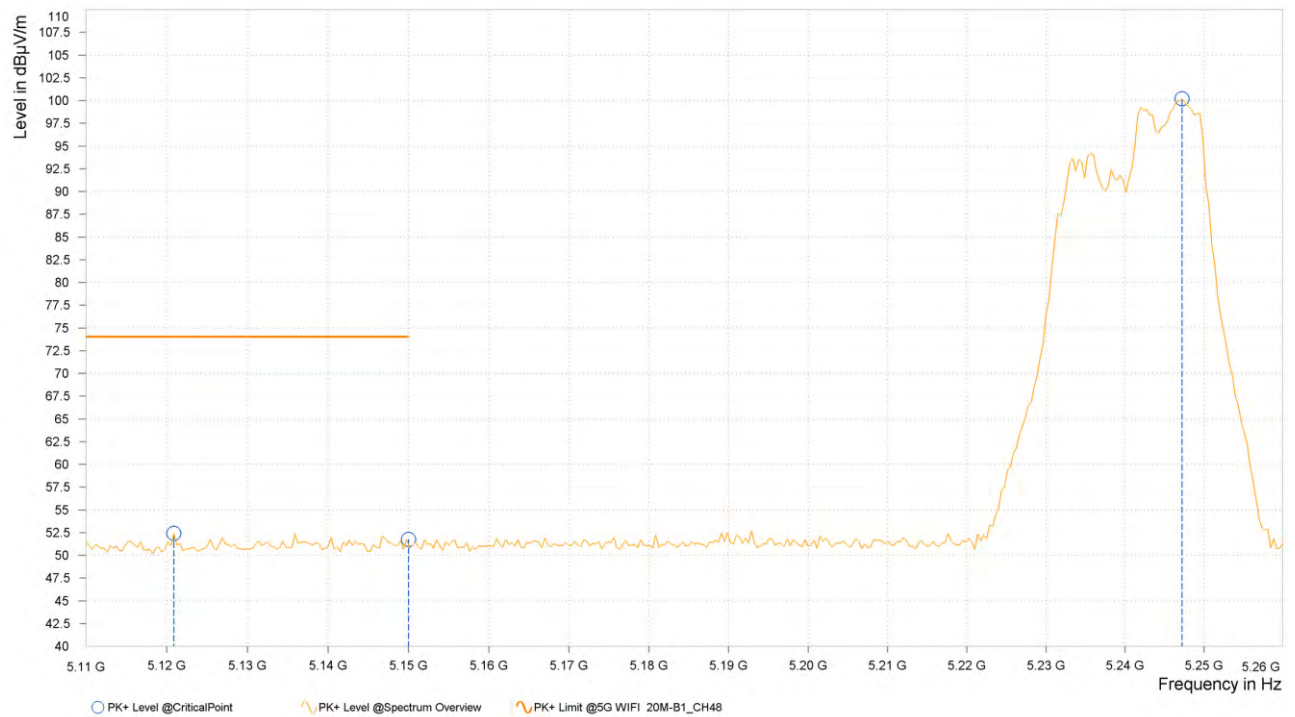


802.11ax (20MHz) (RU106):

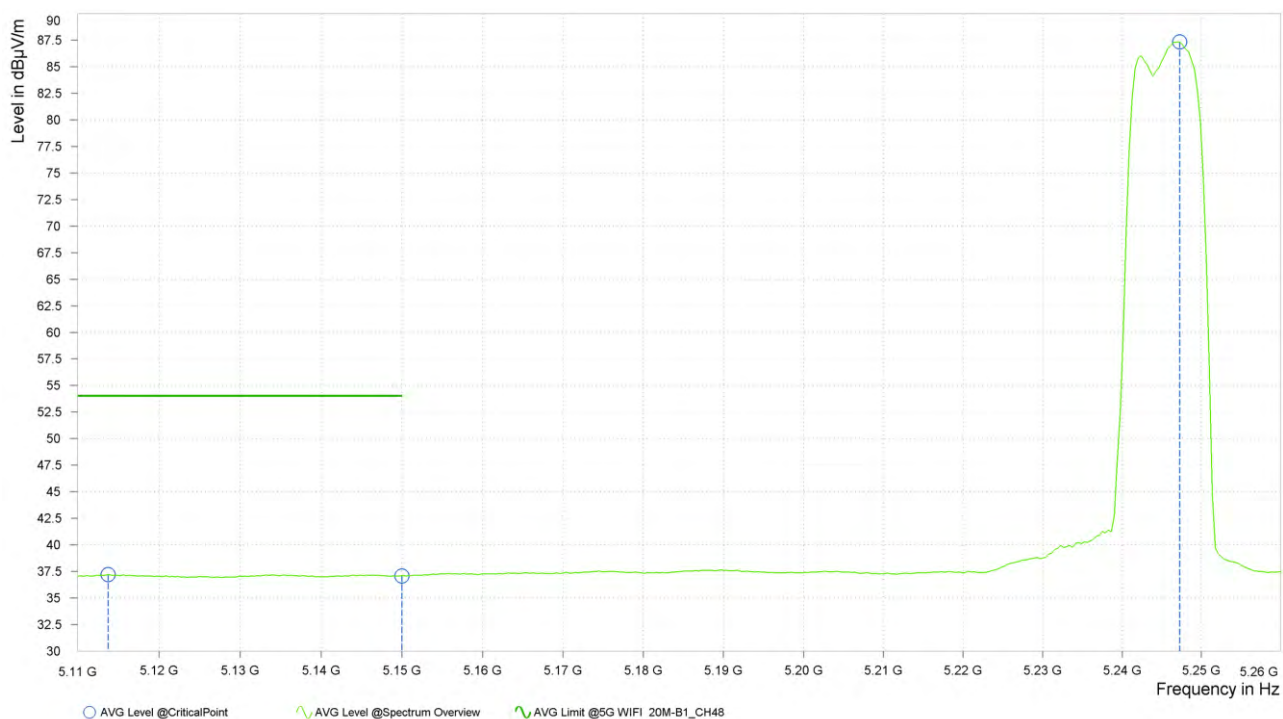
CHANNEL	TX Channel 48	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,120.875	52.41	74.00	21.59	3.24	H	1	2.00
3	5,150.000	51.75	74.00	22.25	3.38	H	5.1	1.00
3	5,247.250	100.19			3.55	H	1	1.00



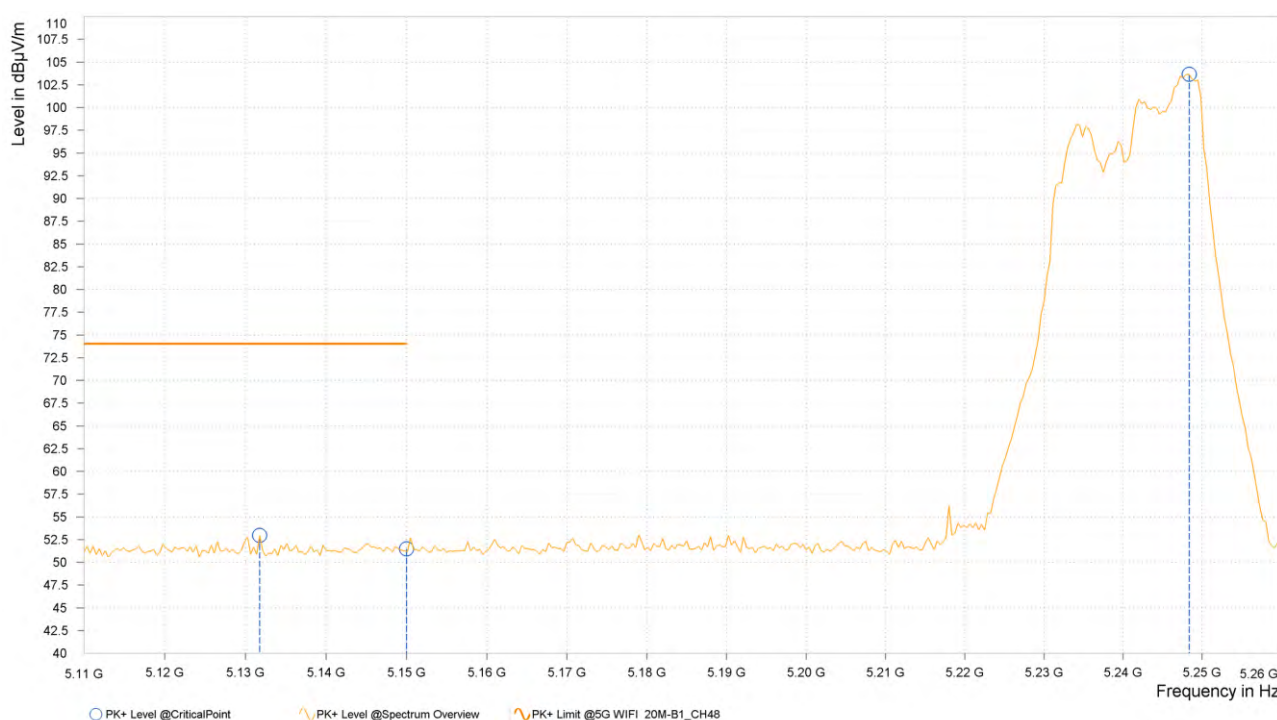
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,113.750	37.21	54.00	16.79	3.21	H	343.7	1.00
3	5,150.000	37.07	54.00	16.93	3.38	H	145.4	1.00
3	5,247.250	87.34			3.55	H	1	1.00



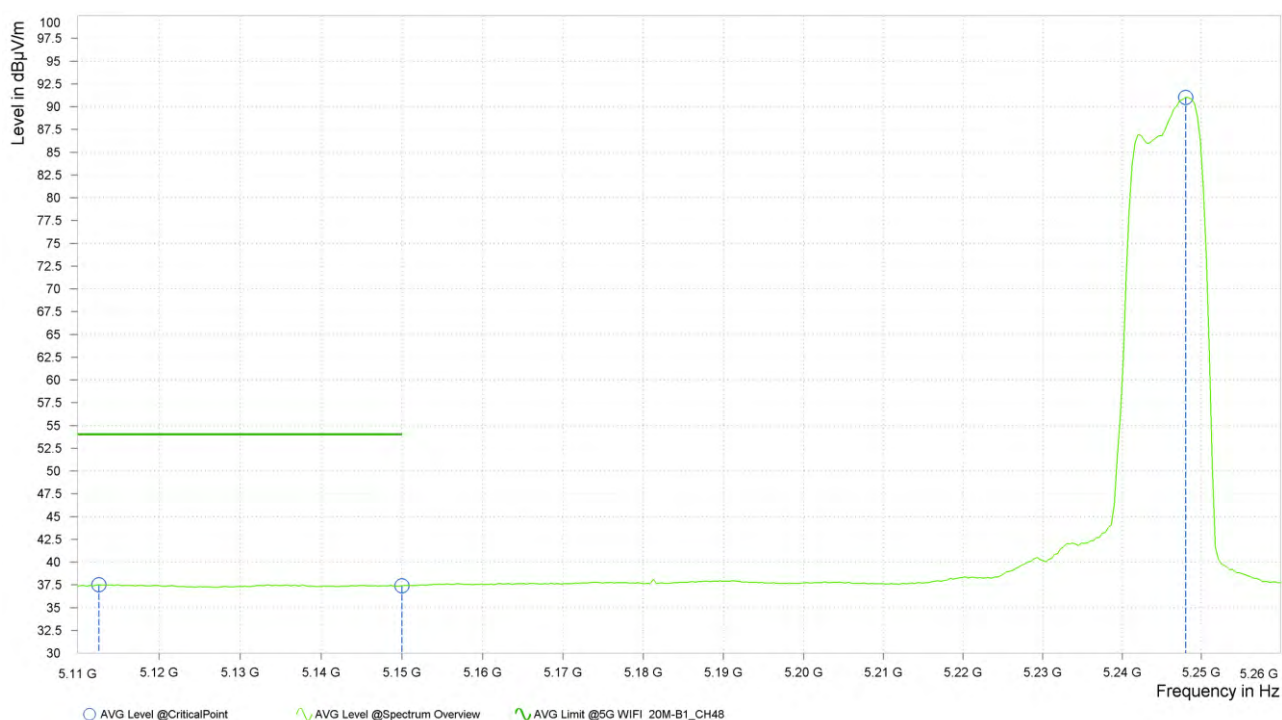


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,131.750	52.96	74.00	21.04	3.30	V	16.3	2.00
3	5,150.000	51.47	74.00	22.53	3.38	V	1.8	2.00
3	5,248.375	103.65			3.54	V	359.1	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
3	5,112.625	37.51	54.00	16.49	3.20	V	359.1	1.00
3	5,150.000	37.38	54.00	16.62	3.38	V	0.9	2.00
3	5,248.000	91.02			3.54	V	323.5	1.00



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
2. 5180MHz: Fundamental frequency.



802.11ax (20MHz) (RU242):

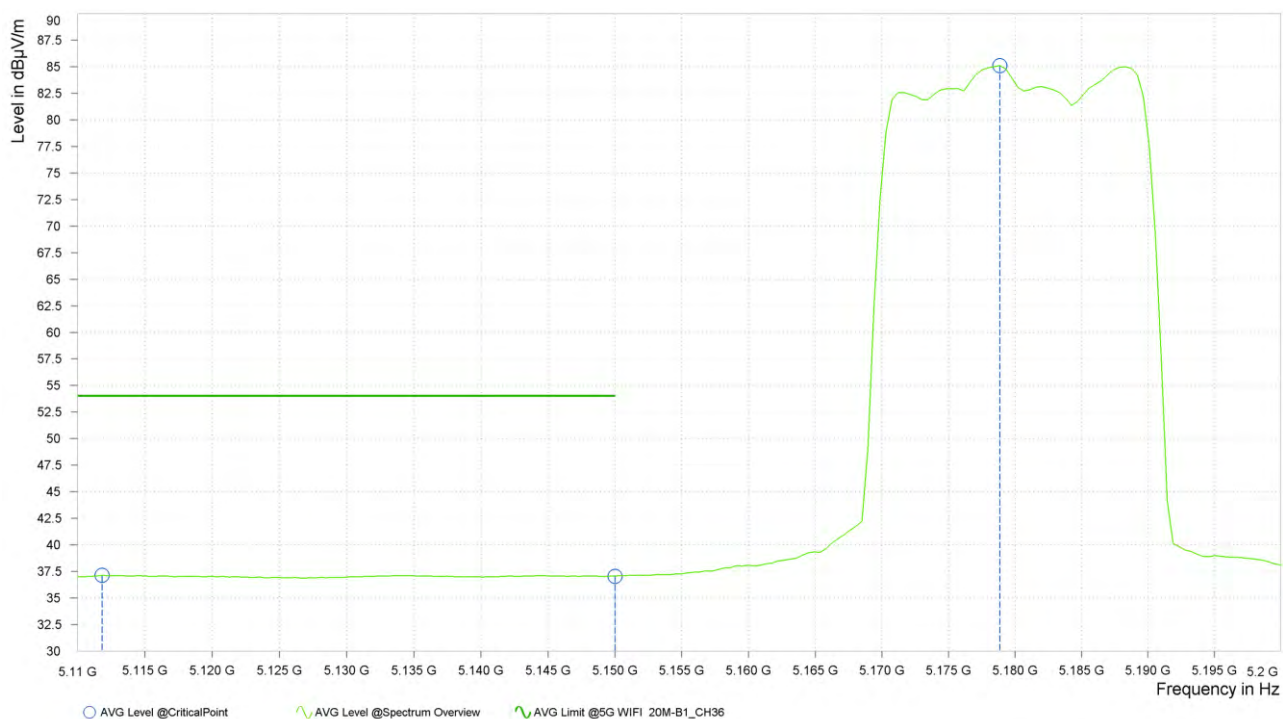
CHANNEL	TX Channel 36	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,118.100	51.99	74.00	22.01	3.23	H	96.3	1.00
1	5,150.000	51.36	74.00	22.64	3.38	H	211	1.00
1	5,185.600	97.44			3.63	H	214.7	2.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,111.800	37.13	54.00	16.87	3.20	H	359.1	1.00
1	5,150.000	37.05	54.00	16.95	3.38	H	5.1	1.00
1	5,178.850	85.11			3.58	H	1	1.00





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,146.450	52.53	74.00	21.47	3.37	V	197.9	1.00
1	5,150.000	51.51	74.00	22.49	3.38	V	1	1.00
1	5,188.750	102.51			3.65	V	359	1.00



Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	5,135.200	37.48	54.00	16.52	3.31	V	359	1.00
1	5,150.000	37.41	54.00	16.59	3.38	V	148.9	1.00
1	5,188.750	88.70			3.65	V	346.6	1.00



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value – Emission level.
- 5180MHz: Fundamental frequency.



BUREAU
VERITAS

Test Report No.: PSU-QSU2312140113RF11

CHANNEL	TX Channel 40	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	5,145.400	52.03	74.00	21.97	3.36	H	359.1	1.00
2	5,150.000	50.53	74.00	23.47	3.39	H	201.4	1.00
2	5,191.000	97.43			3.67	H	253	2.00

