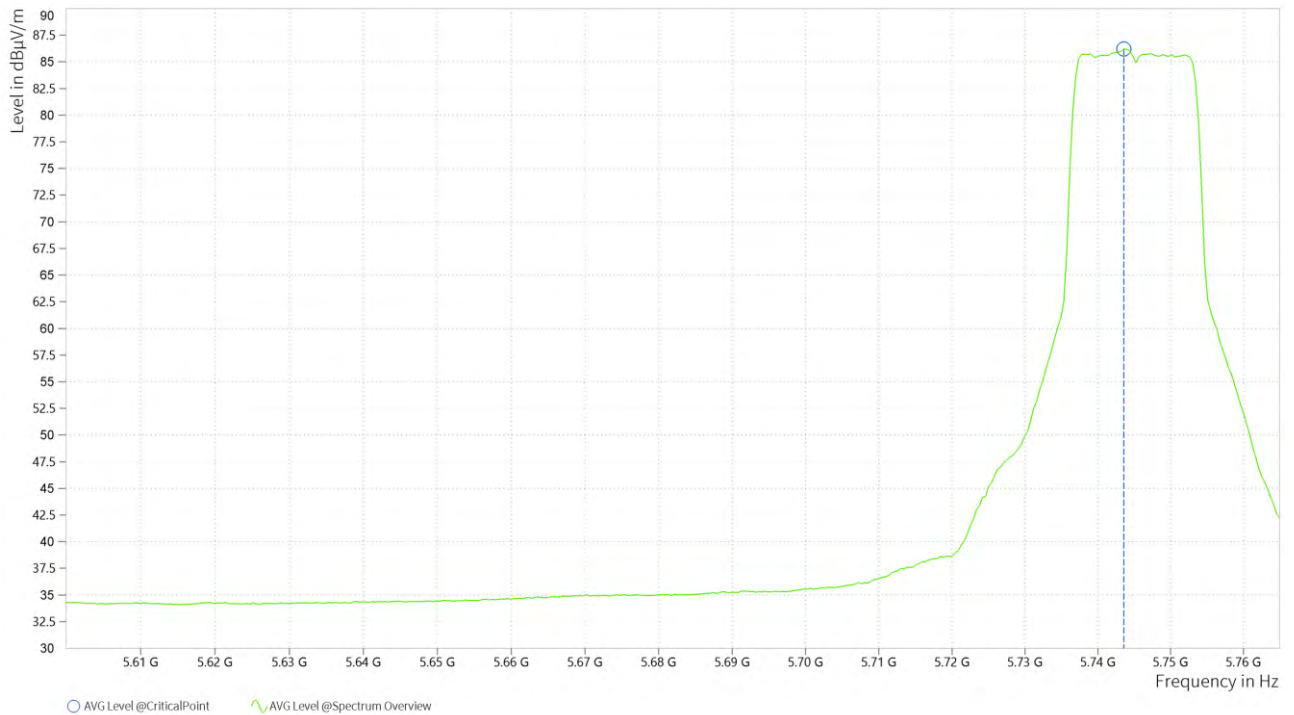




Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,743.550	86.22			11.83	V	257	1



REMARKS:

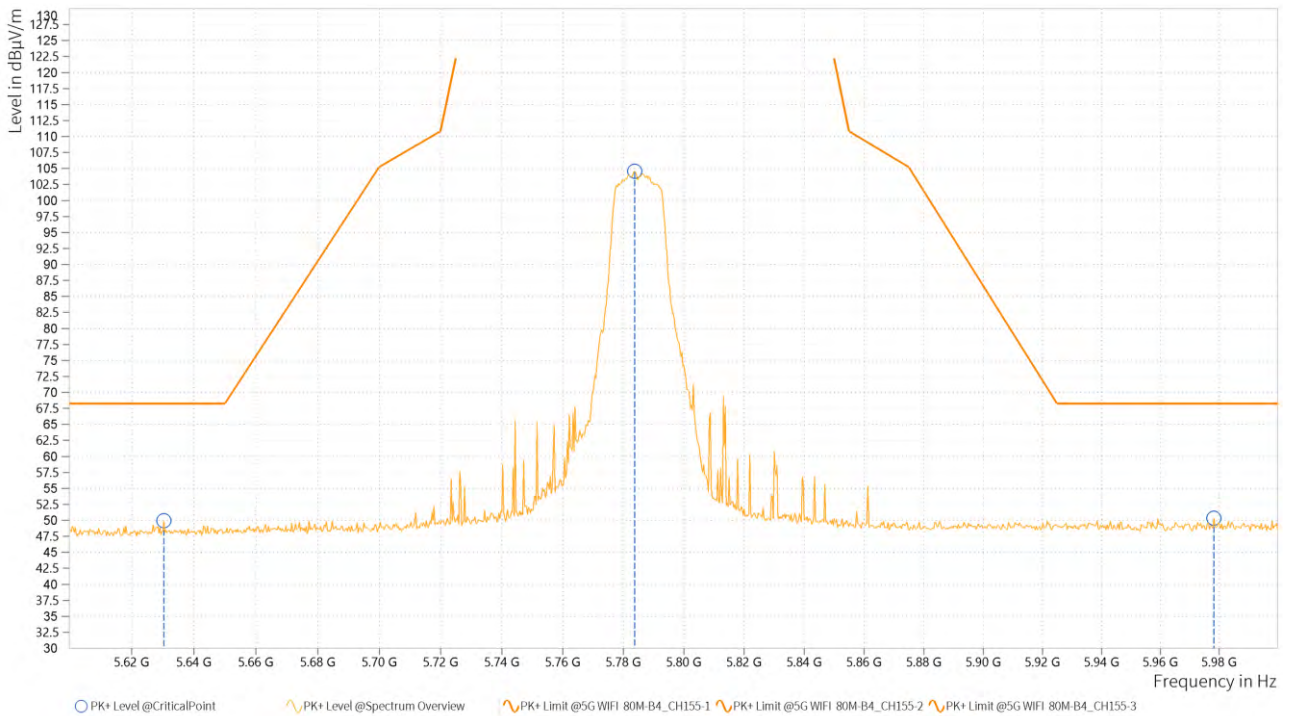
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5745MHz: Fundamental frequency.



CHANNEL	TX Channel 157	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

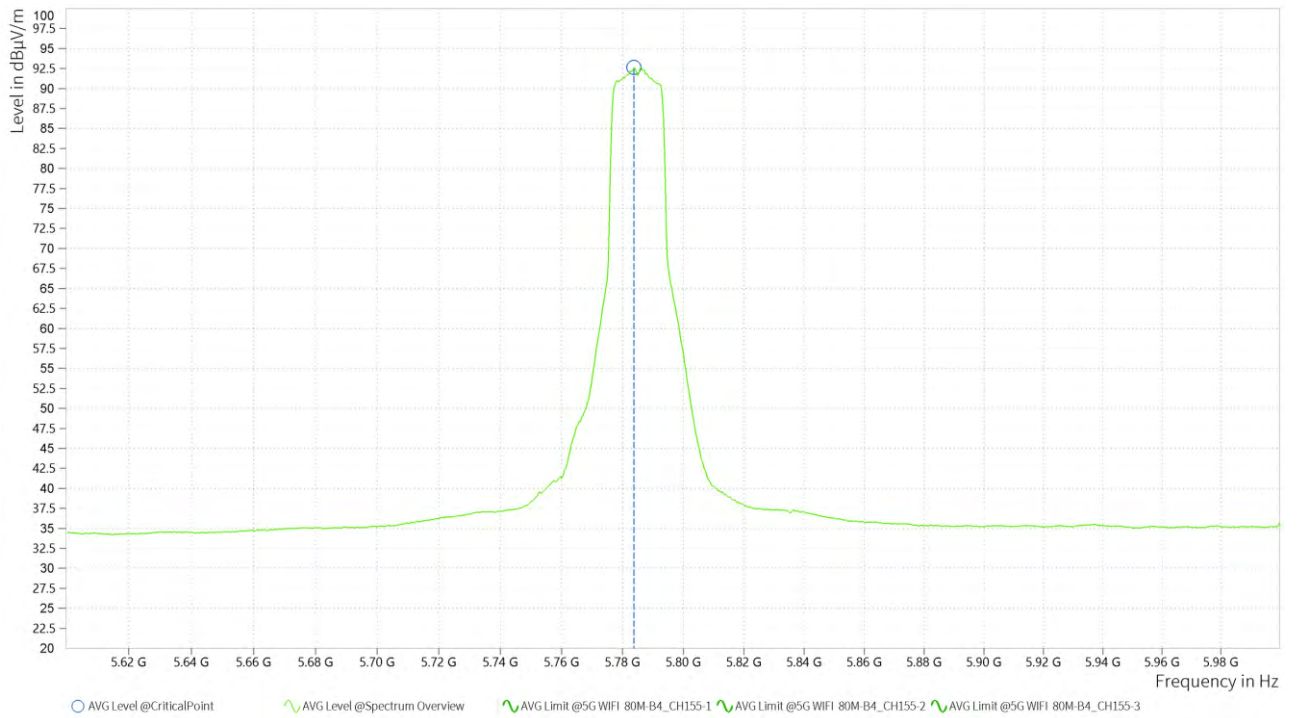
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,630.313	49.94	68.20	18.26	11.63	H	53	2
33	5,783.750	104.56			12.00	H	24.6	1
34	5,978.250	50.34	68.20	17.86	12.63	H	314.2	2





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,783.750	92.63			12.00	H	24.6	1



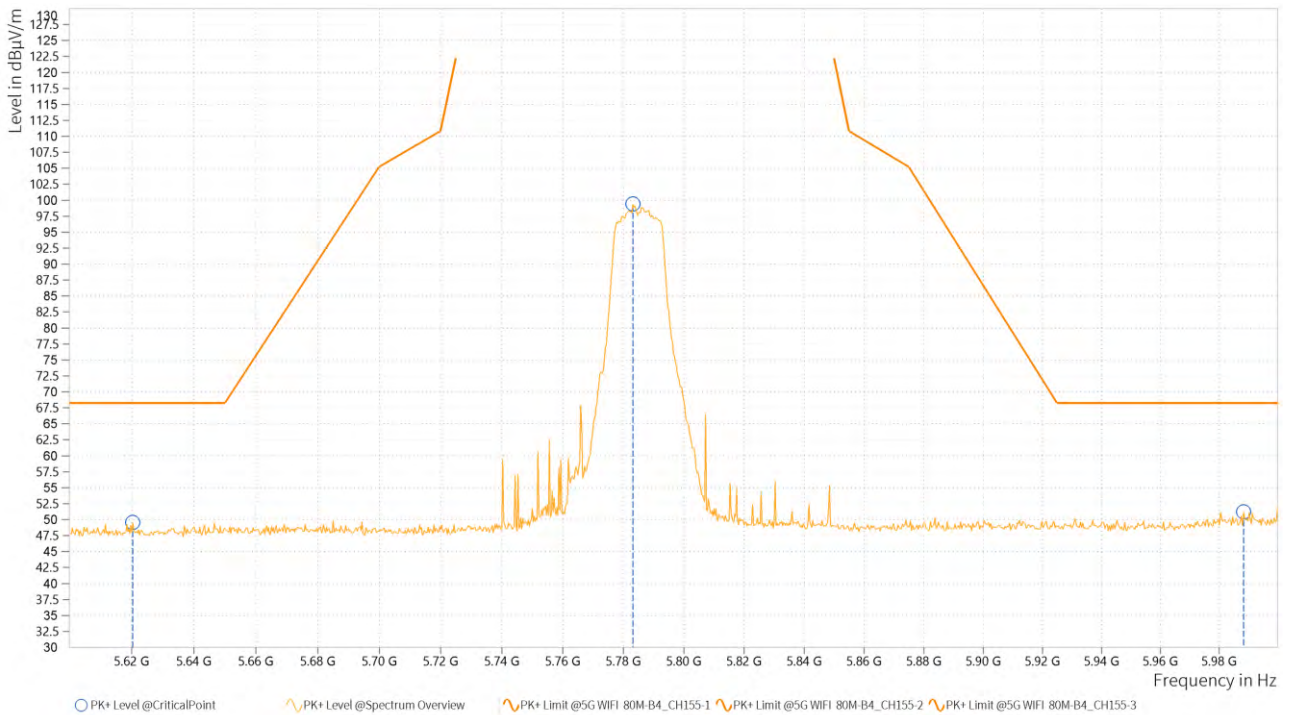


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Test Report No.: PSZ-NQN2303280110RF06

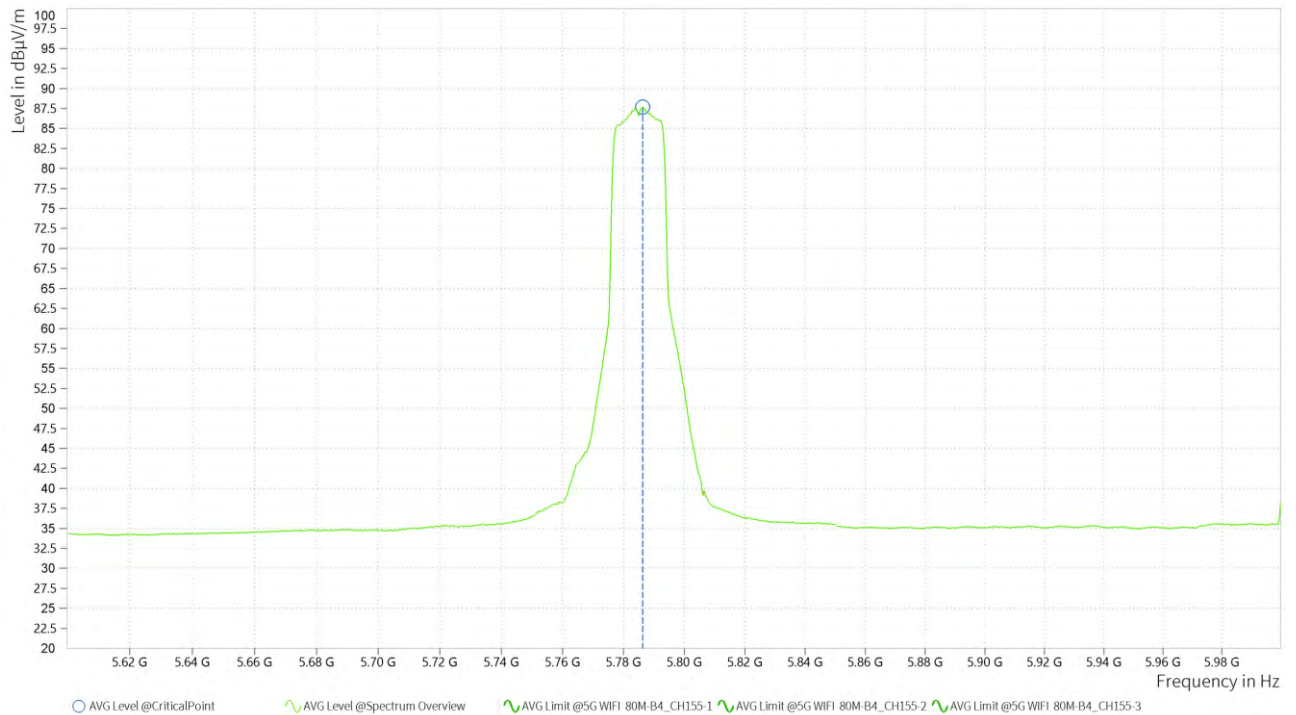
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,620.313	49.54	68.20	18.66	11.60	V	164.3	1
33	5,783.125	99.42			12.00	V	292.2	2
34	5,988.375	51.24	68.20	16.96	12.67	V	259.5	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,786.250	87.69			12.01	V	75.4	1



REMARKS:

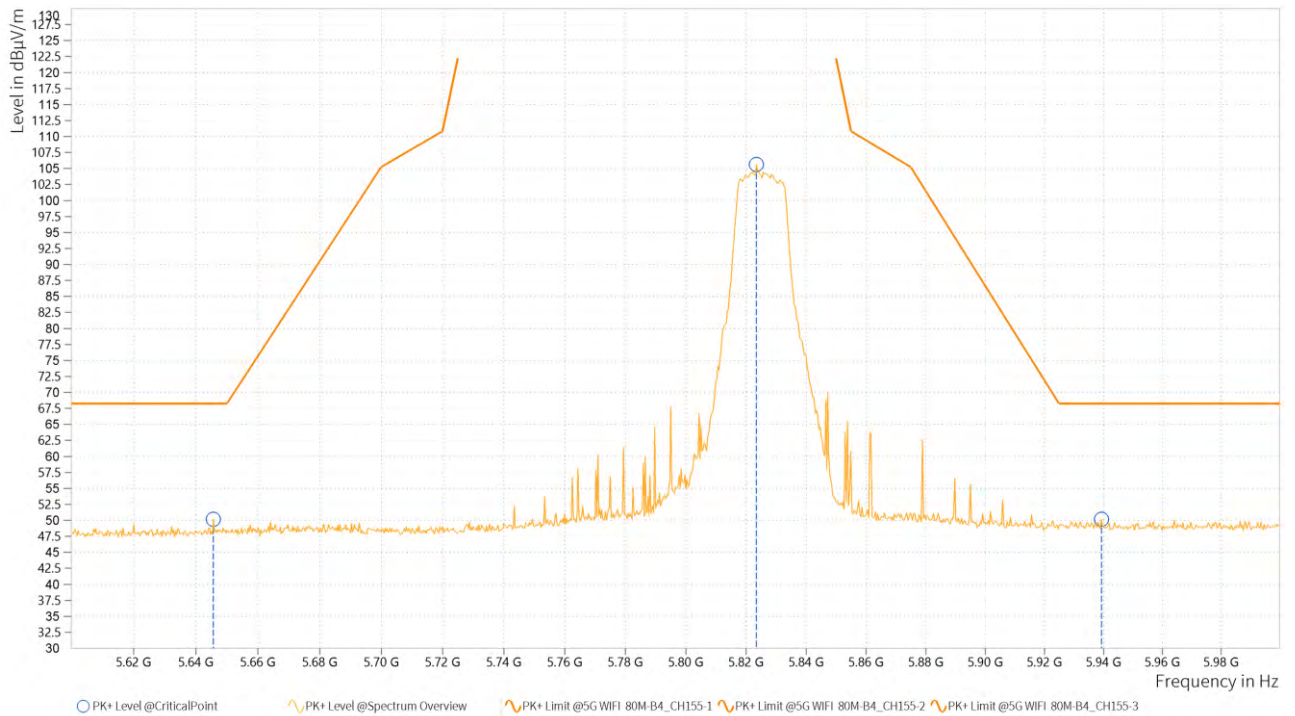
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5785MHz: Fundamental frequency.



CHANNEL	TX Channel 165	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

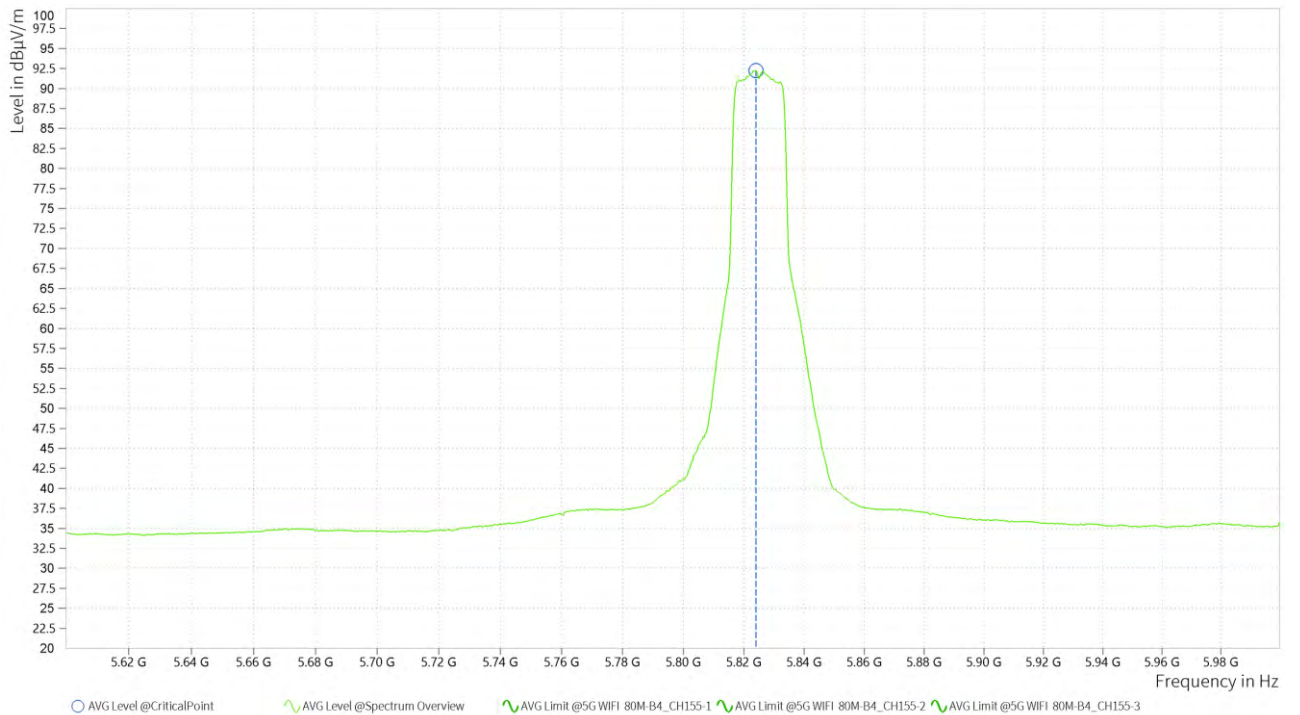
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,645.625	50.19	68.20	18.01	11.64	H	231.1	2
33	5,823.440	105.63			12.15	H	1	1
34	5,939.250	50.17	68.20	18.03	12.51	H	1	1





Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,824.063	92.25			12.16	H	1	1





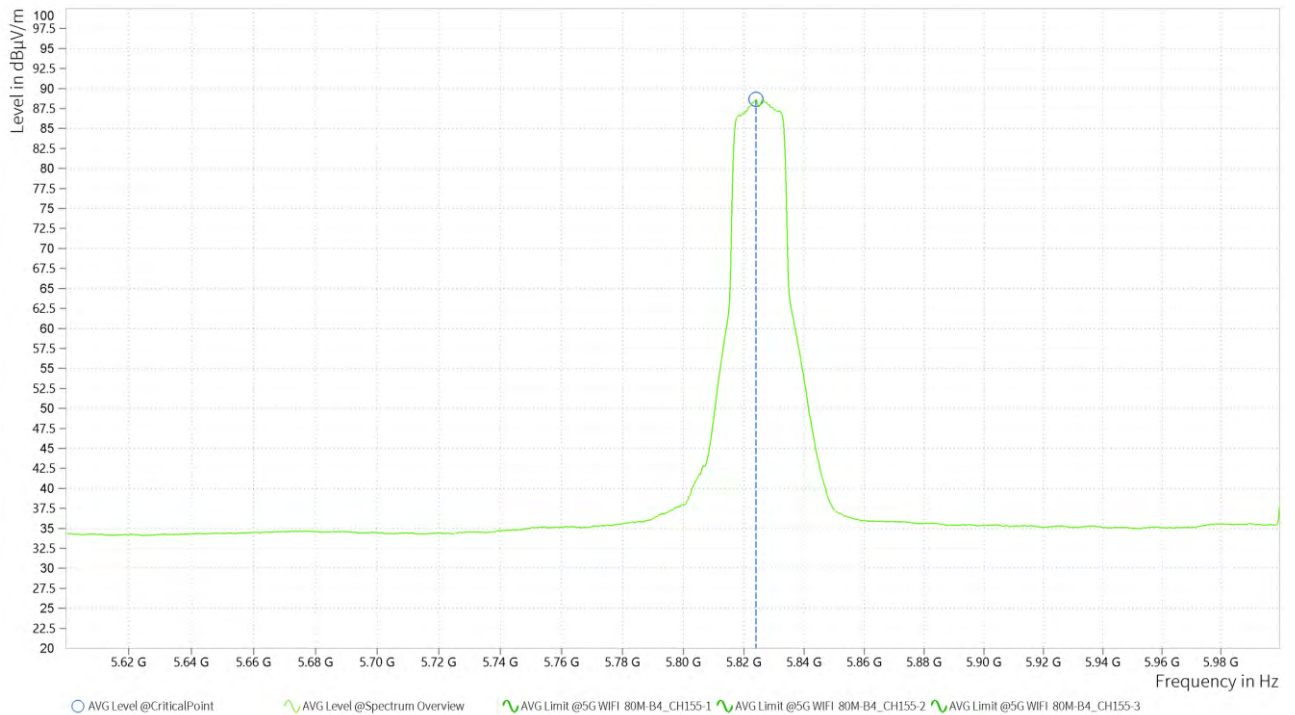
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,638.438	49.37	68.20	18.83	11.63	V	236	1
33	5,824.060	100.30			12.16	V	176.2	1
34	5,972.250	50.77	68.20	17.43	12.61	V	115.9	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,824.063	88.67			12.16	V	177.4	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5825MHz: Fundamental frequency.

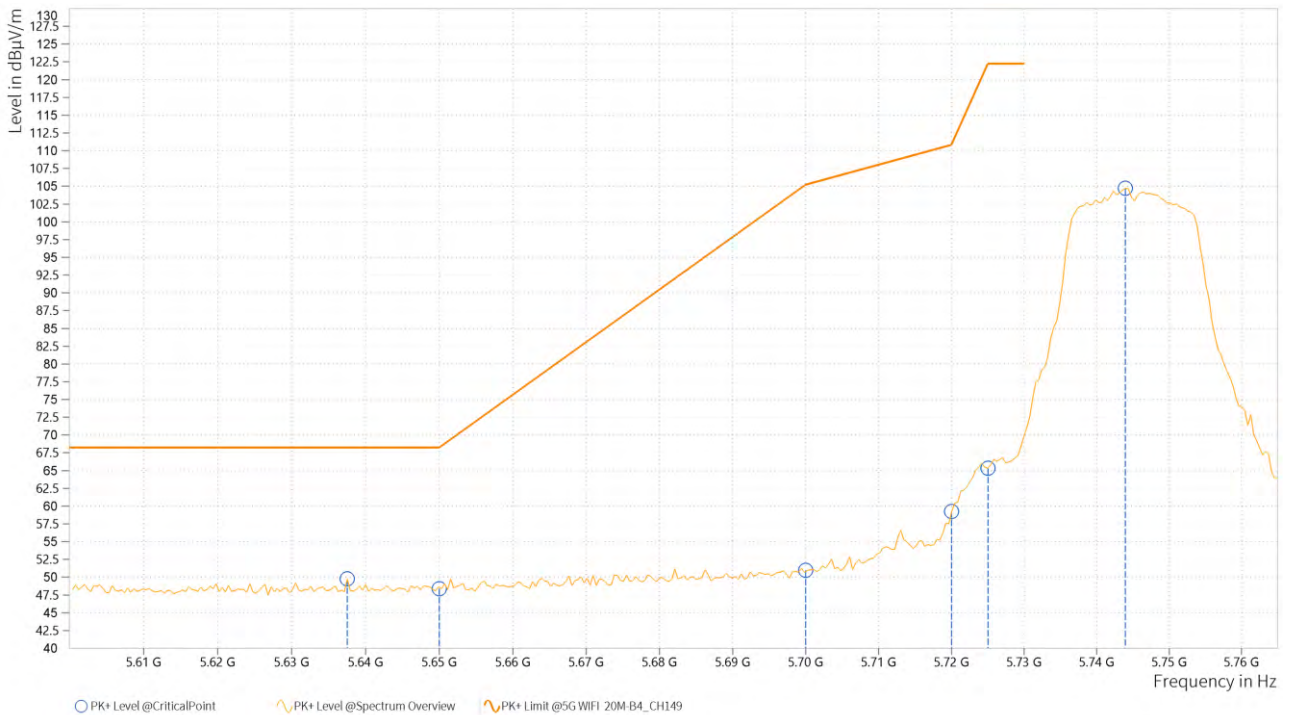


802.11n (20MHz)

CHANNEL	TX Channel 149	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

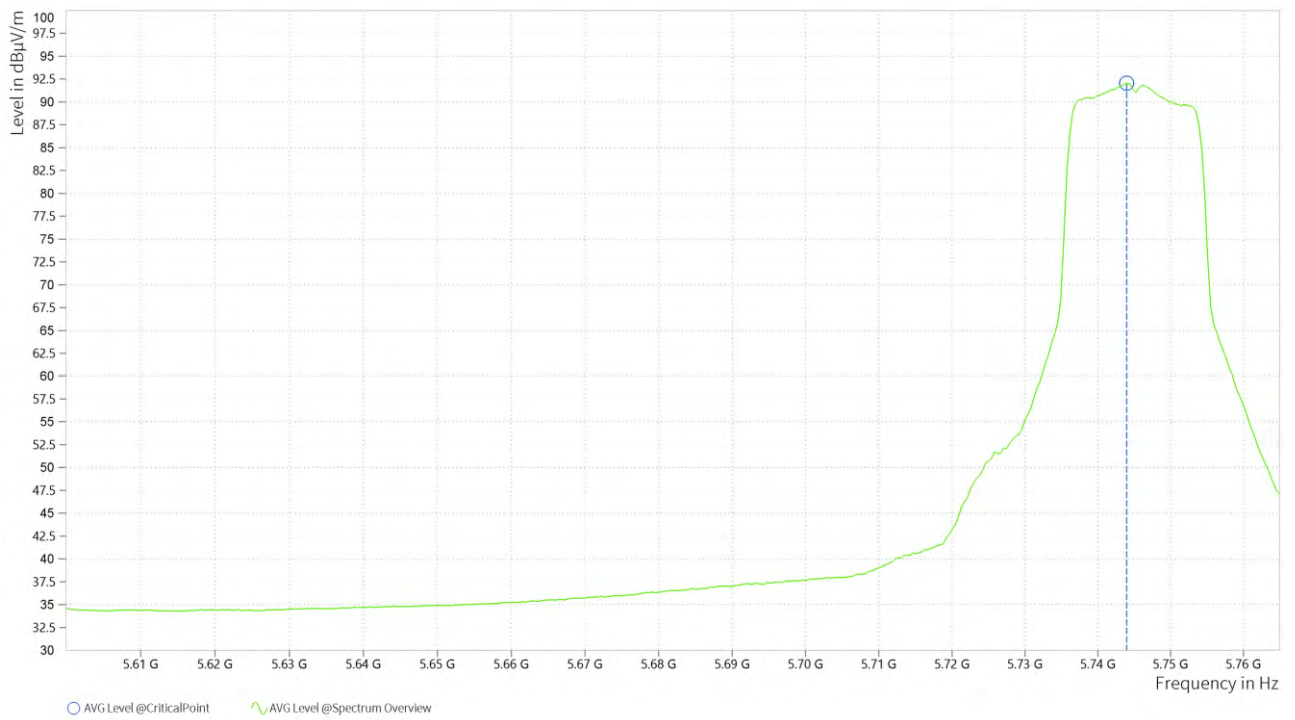
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,637.538	49.76	68.20	18.44	11.63	H	359	2
16	5,650.000	48.39	68.44	20.05	11.65	H	354.9	2
16	5,700.000	50.95	105.27	54.31	11.79	H	288.4	1
16	5,720.000	59.27	110.89	51.62	11.81	H	359	1
16	5,725.000	65.33	122.17	56.84	11.81	H	359	1
16	5,743.963	104.71			11.83	H	288.4	1





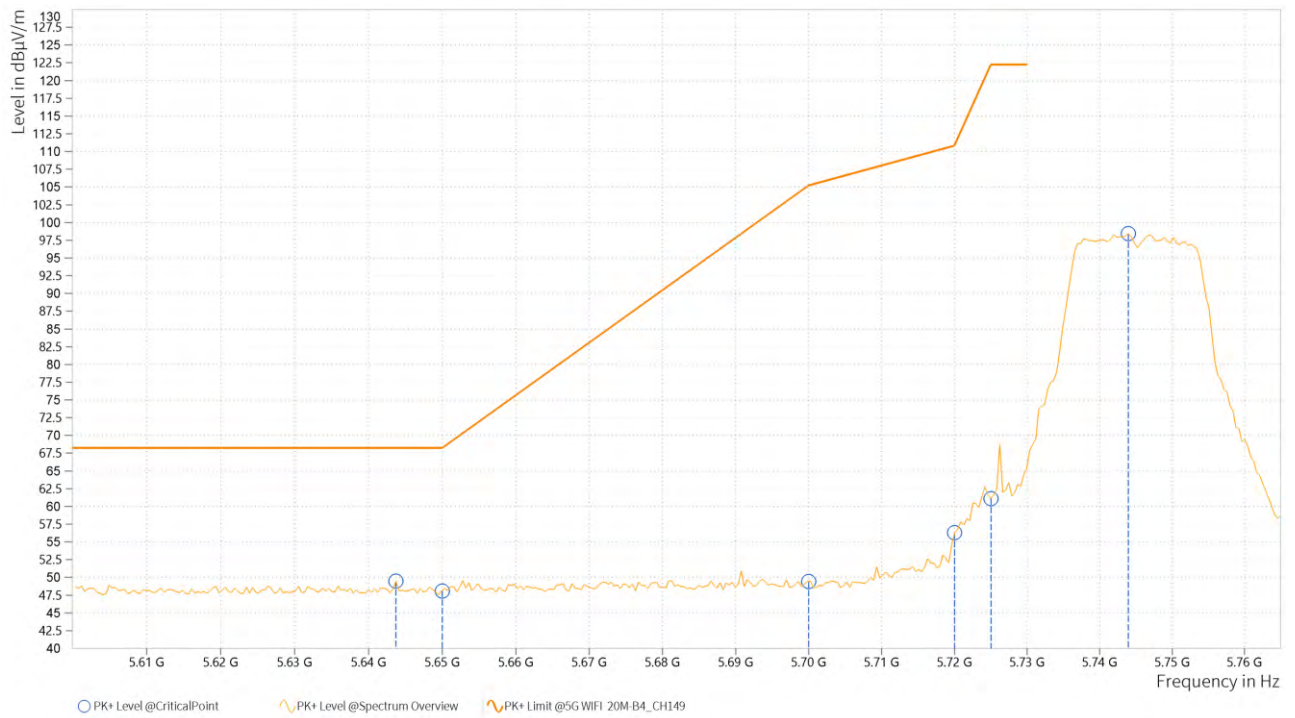
Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,743.963	92.04			11.83	H	256.1	1





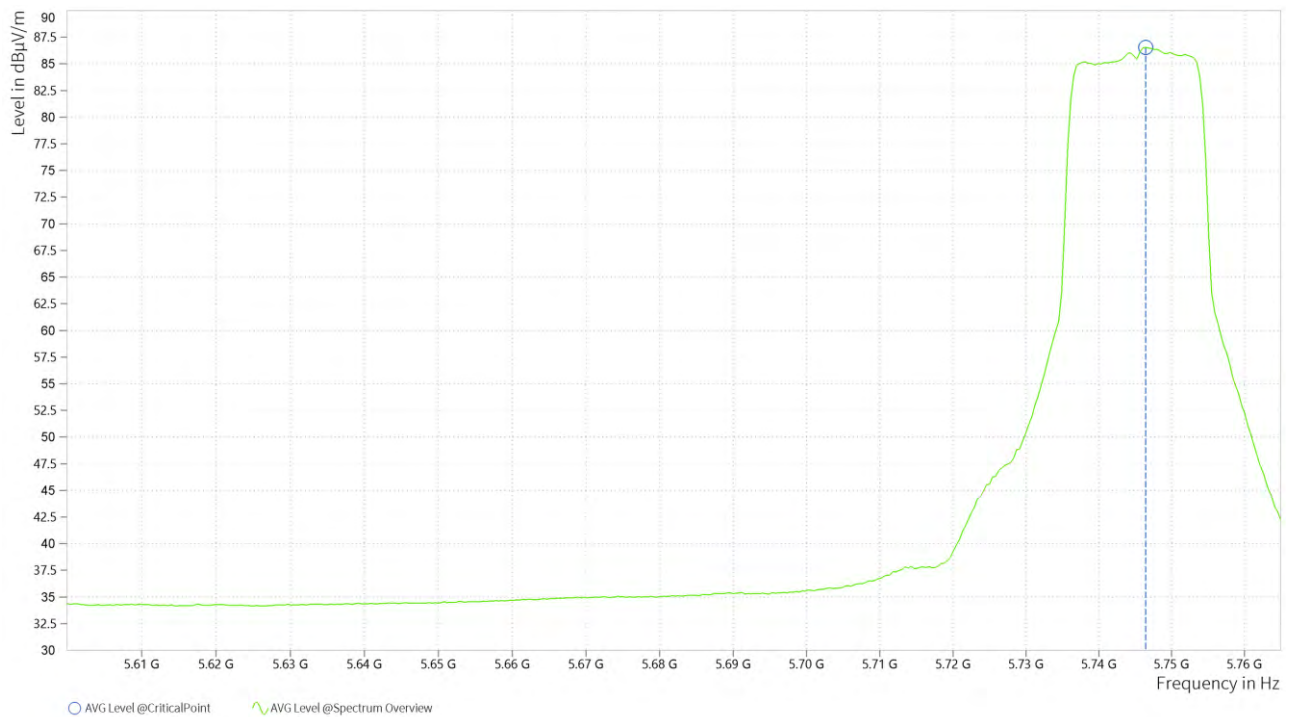
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,643.725	49.48	68.20	18.72	11.64	V	359	2
16	5,650.000	48.10	68.20	20.10	11.65	V	31.2	2
16	5,700.000	49.44	105.07	55.63	11.79	V	73.4	1
16	5,720.000	56.32	110.89	54.56	11.81	V	179	2
16	5,725.000	61.11	122.17	61.06	11.81	V	257	1
16	5,743.963	98.45			11.83	V	257	1





Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,746.438	86.54			11.83	V	221.2	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5745MHz: Fundamental frequency.



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Test Report No.: PSZ-NQN2303280110RF06

CHANNEL	TX Channel 157	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

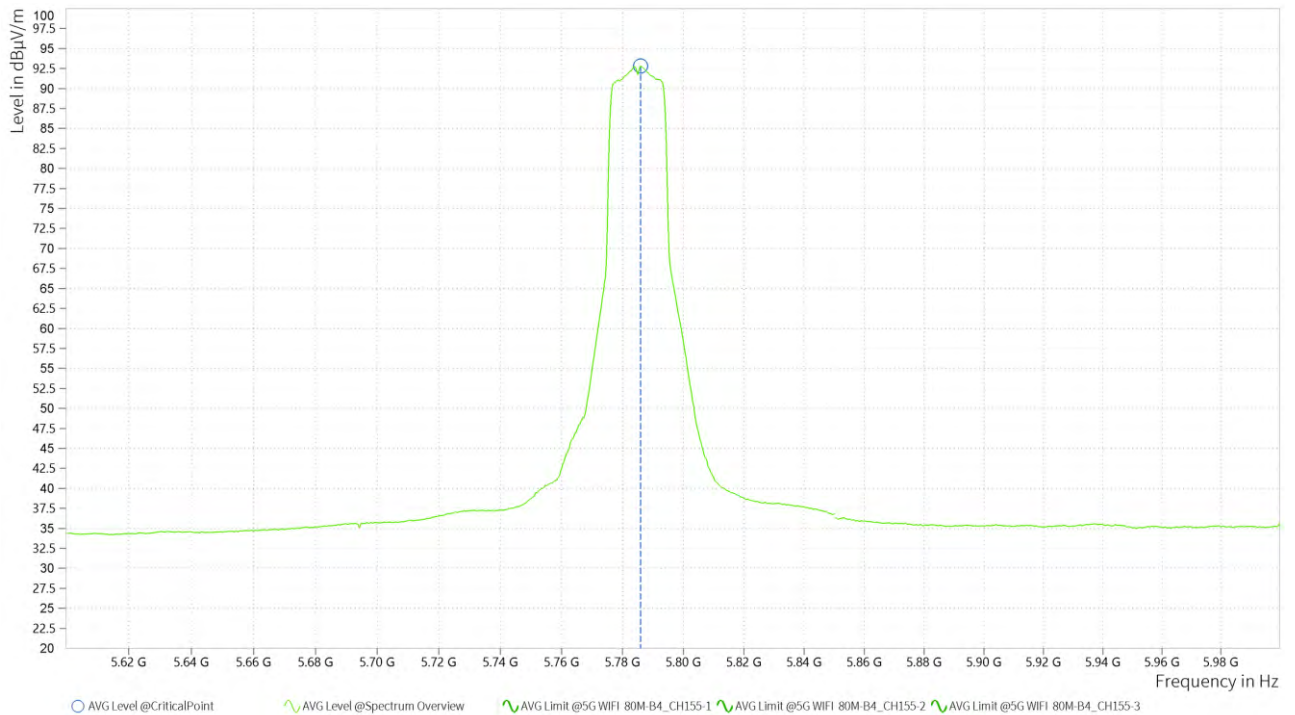
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,625.625	50.19	68.20	18.01	11.62	H	271.1	1
33	5,785.940	105.46			12.01	H	318.6	1
34	5,943.750	50.17	68.20	18.03	12.52	H	359	2





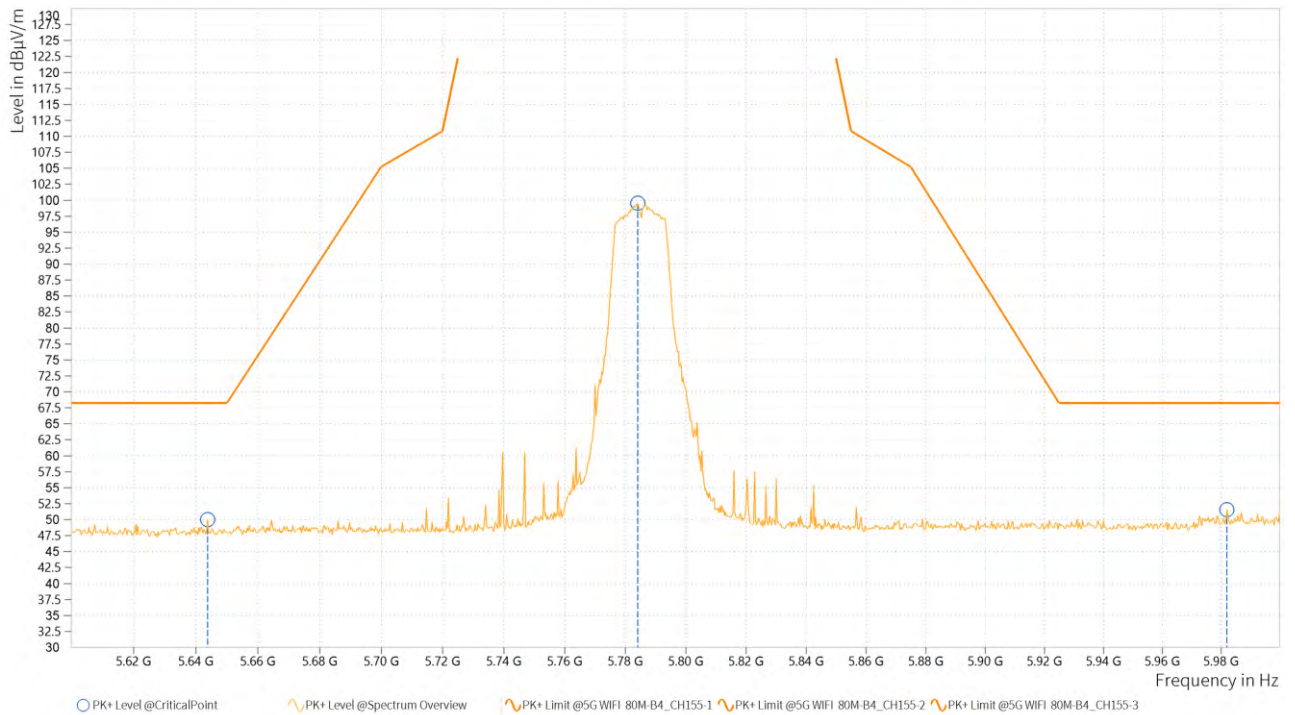
Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,785.938	92.82			12.01	H	307.9	1





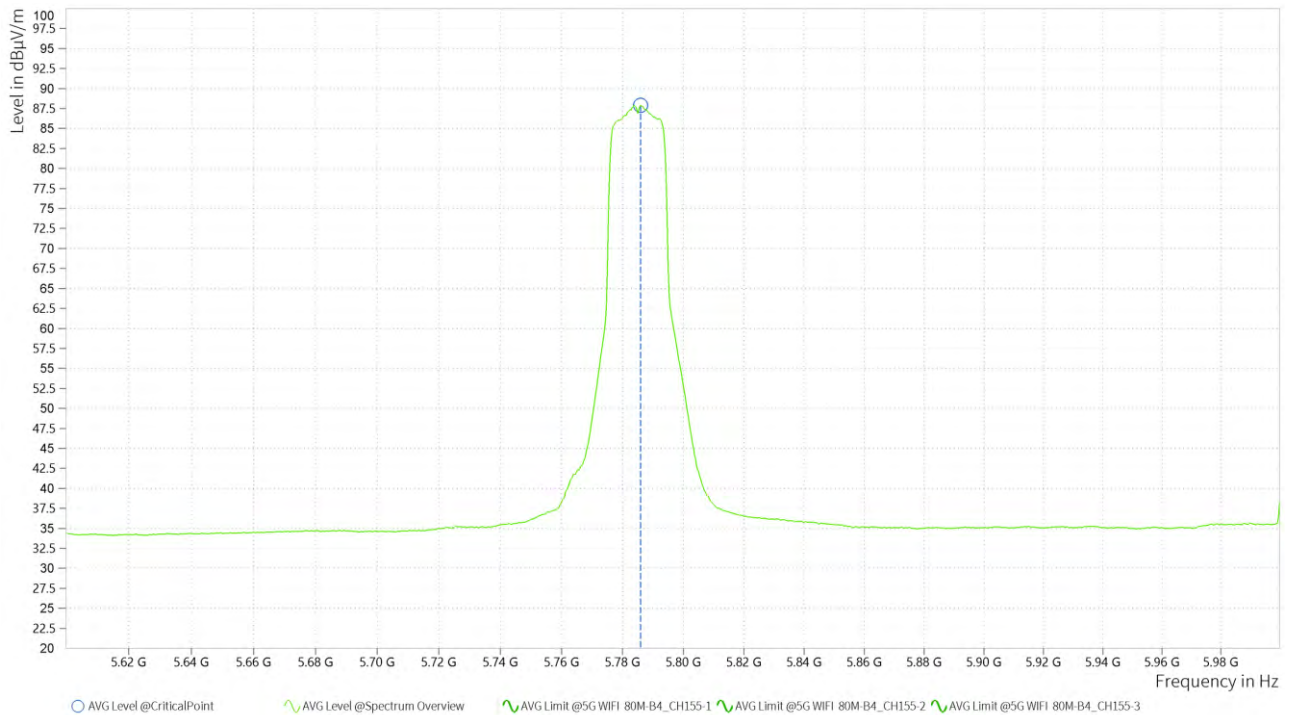
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,643.750	50.01	68.20	18.19	11.64	V	128.5	1
33	5,784.063	99.51			12.00	V	176.2	1
34	5,982.000	51.56	68.20	16.64	12.65	V	260.5	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,785.938	87.92			12.01	V	177.4	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5785MHz: Fundamental frequency.



CHANNEL	TX Channel 165	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

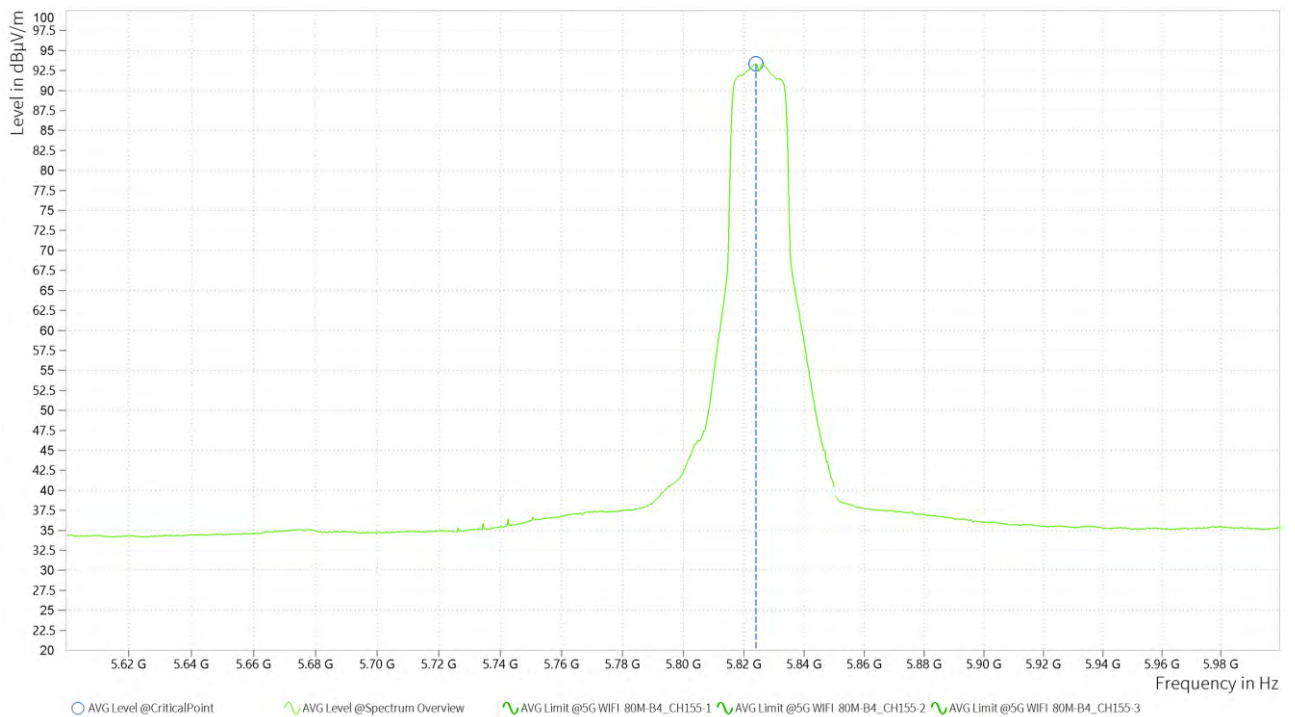
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,645.000	49.73	68.20	18.47	11.64	H	59.7	2
33	5,826.880	104.76			12.16	H	1	1
34	5,951.625	50.40	68.20	17.80	12.54	H	337	1





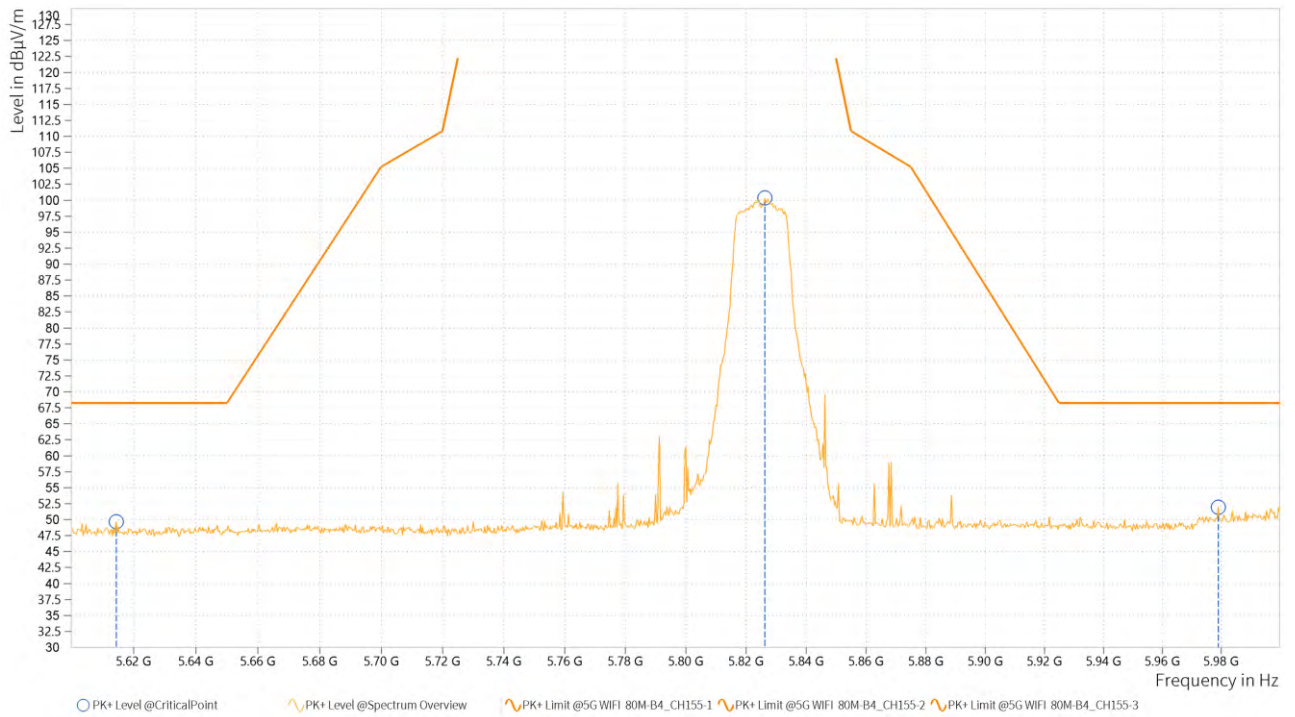
Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,824.063	93.36			12.16	H	321.4	1





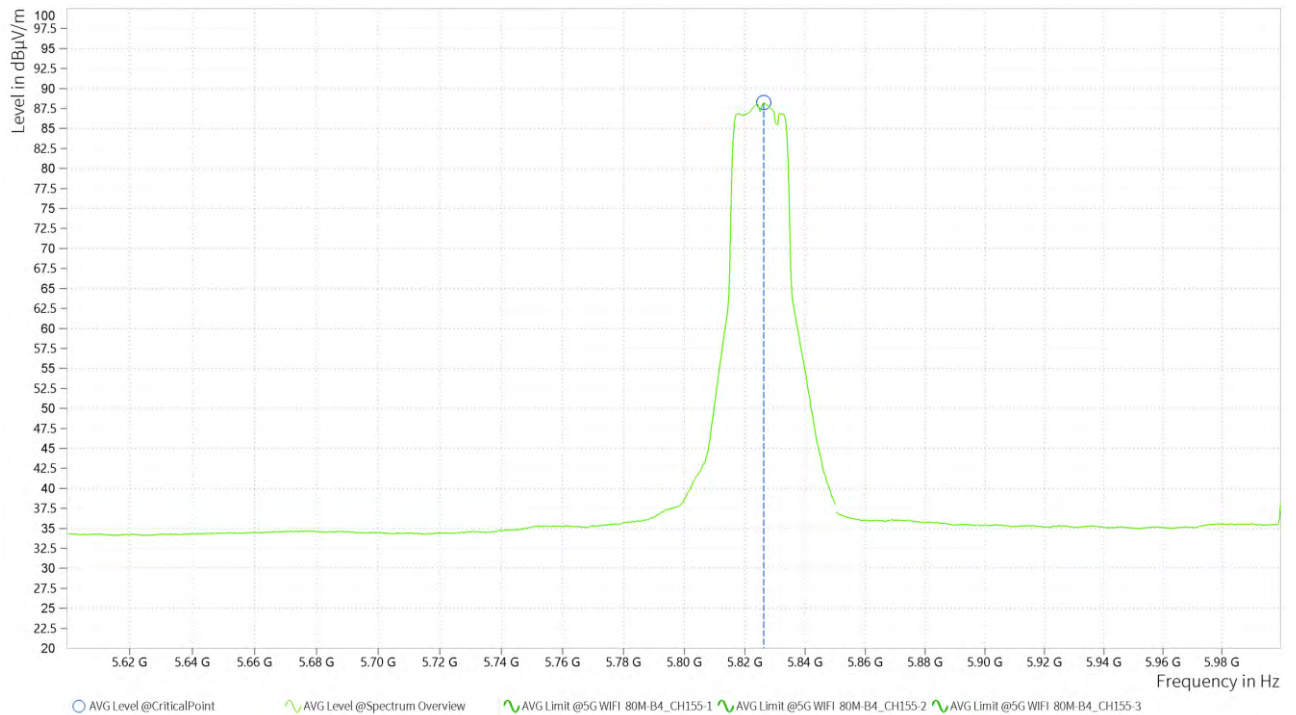
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,614.375	49.69	68.20	18.51	11.59	V	56.2	1
33	5,826.250	100.34			12.16	V	176.8	1
34	5,979.000	51.96	68.20	16.24	12.63	V	172.6	2





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,826.250	88.24			12.16	V	176.9	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5825MHz: Fundamental frequency.



802.11n (40MHz)

CHANNEL	TX Channel 151	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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]
32	5,643.750	49.32	68.20	18.88	11.64	H	309.4	1
33	5,756.880	100.88			11.87	H	359	1
34	5,956.500	50.24	68.20	17.96	12.56	H	80.5	1

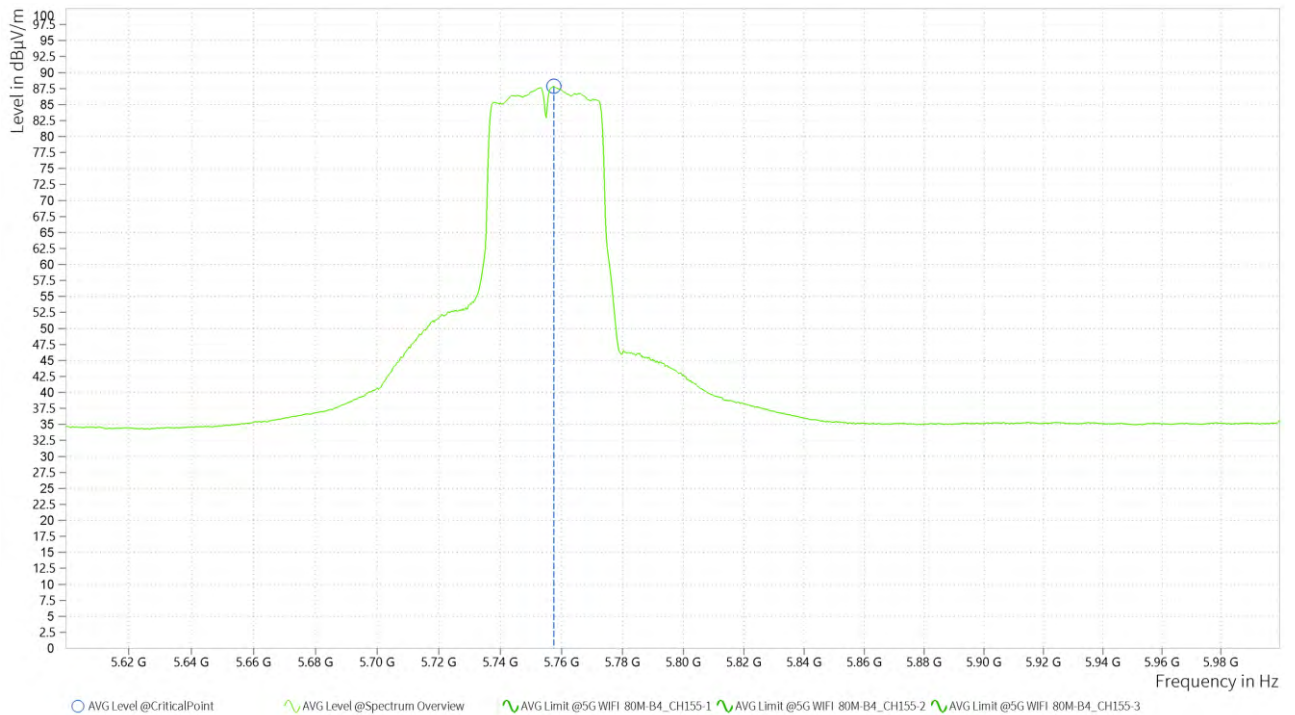




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Test Report No.: PSZ-NQN2303280110RF06

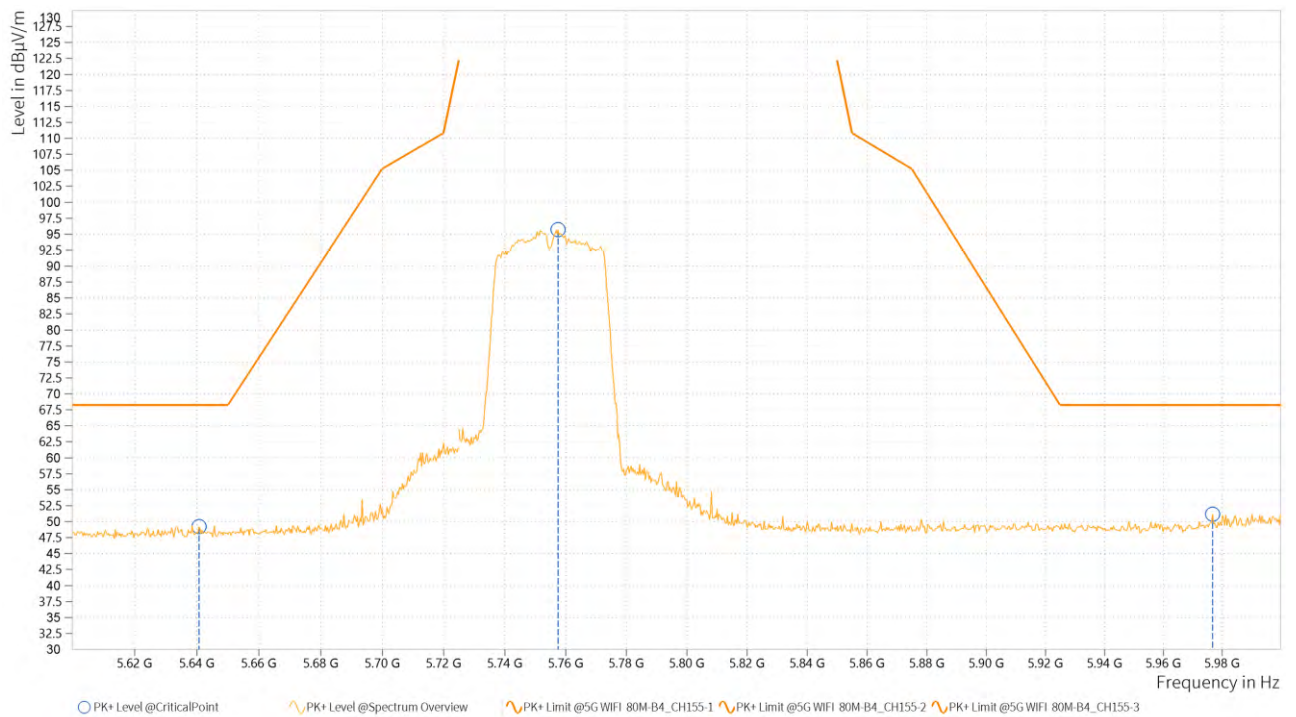
Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,757.500	87.85			11.87	H	359	1





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]
32	5,640.625	49.21	68.20	18.99	11.64	V	204.3	1
33	5,757.500	95.70			11.87	V	178.6	1
34	5,976.750	51.19	68.20	17.01	12.63	V	264.3	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,757.188	82.32			11.87	V	69	1



REMARKS:

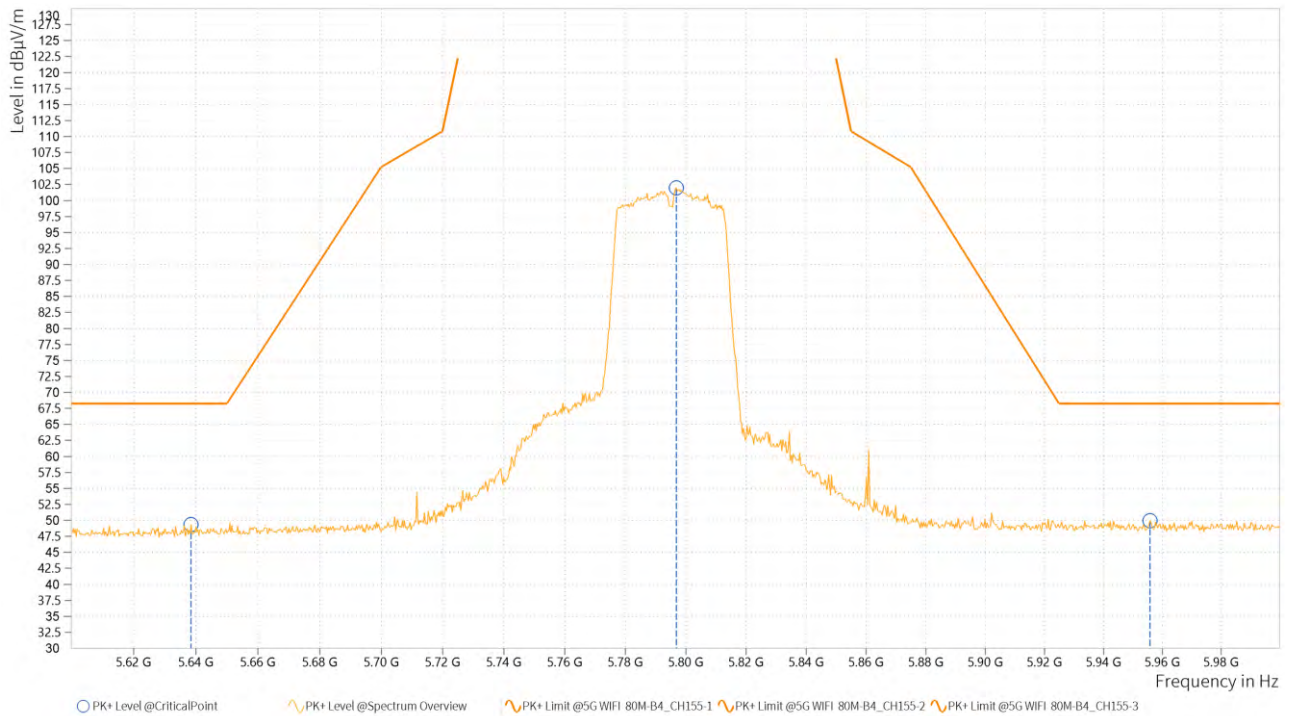
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5755MHz: Fundamental frequency.



CHANNEL	TX Channel 159	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

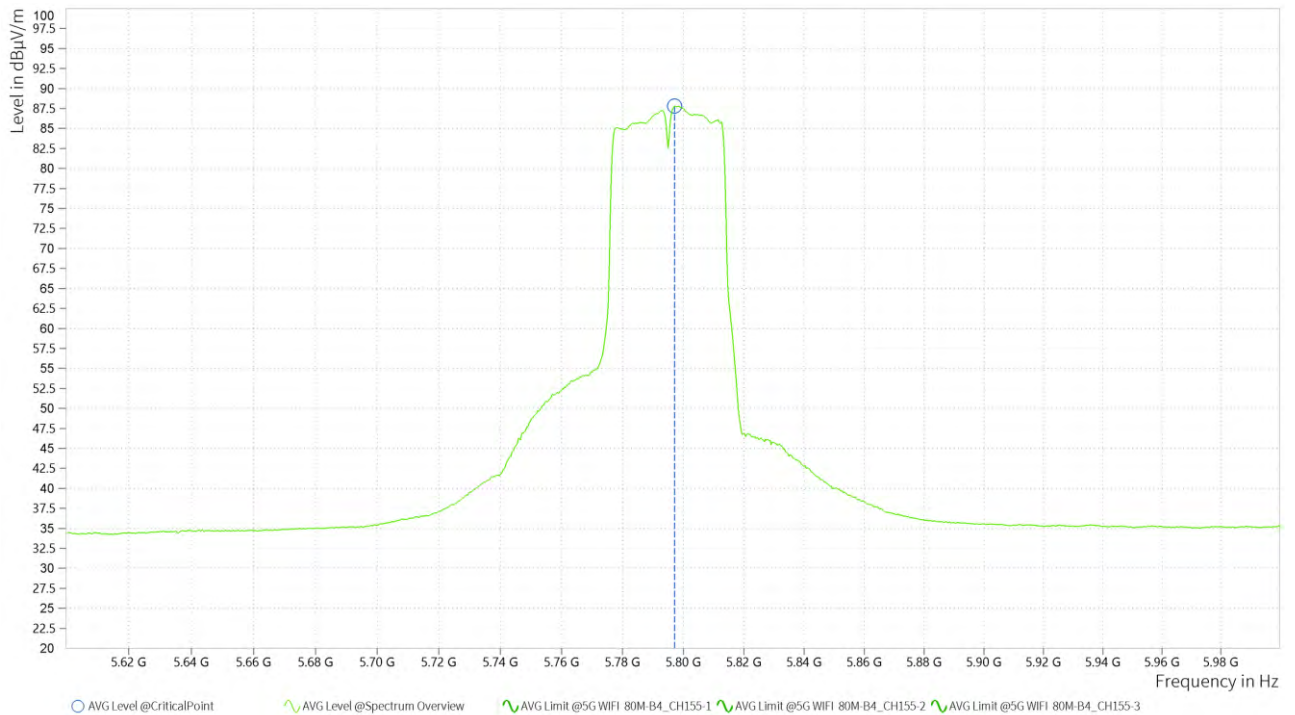
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,638.438	49.35	68.20	18.85	11.63	H	267.5	2
33	5,796.880	101.94			12.07	H	41	1
34	5,955.750	49.95	68.20	18.25	12.56	H	314.4	2





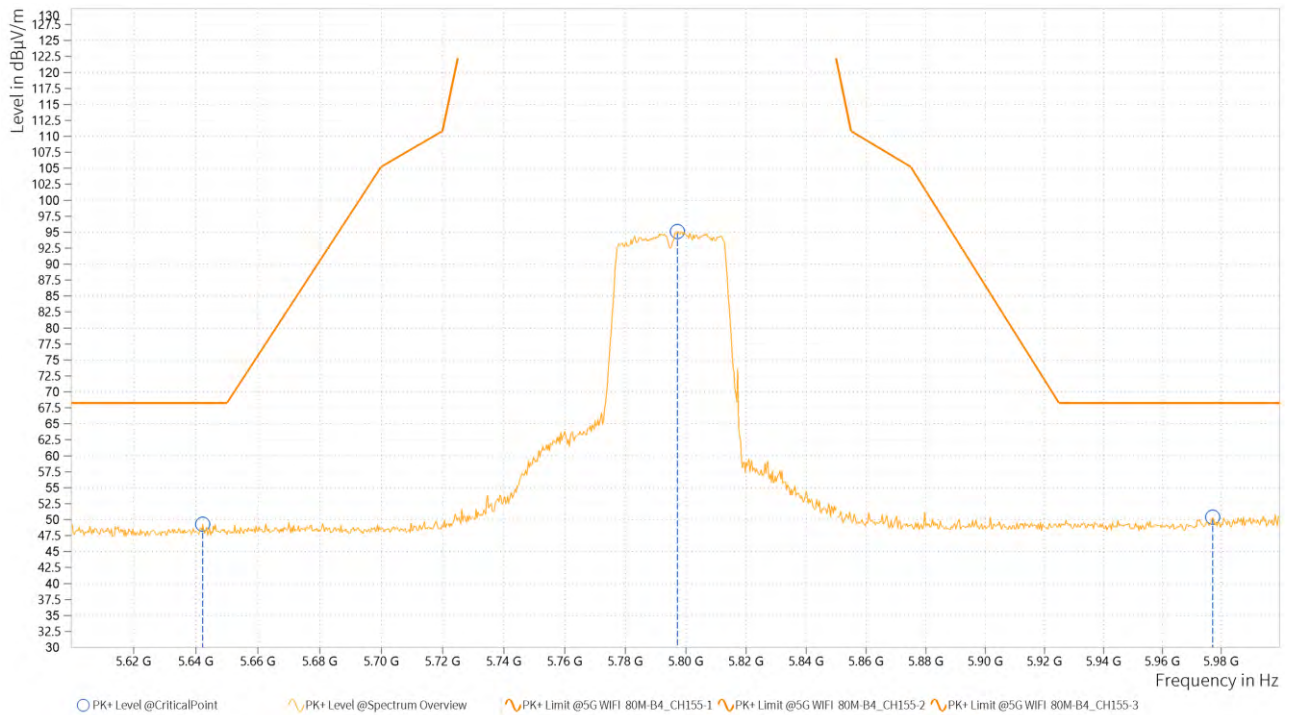
Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,797.188	87.81			12.07	H	359	1





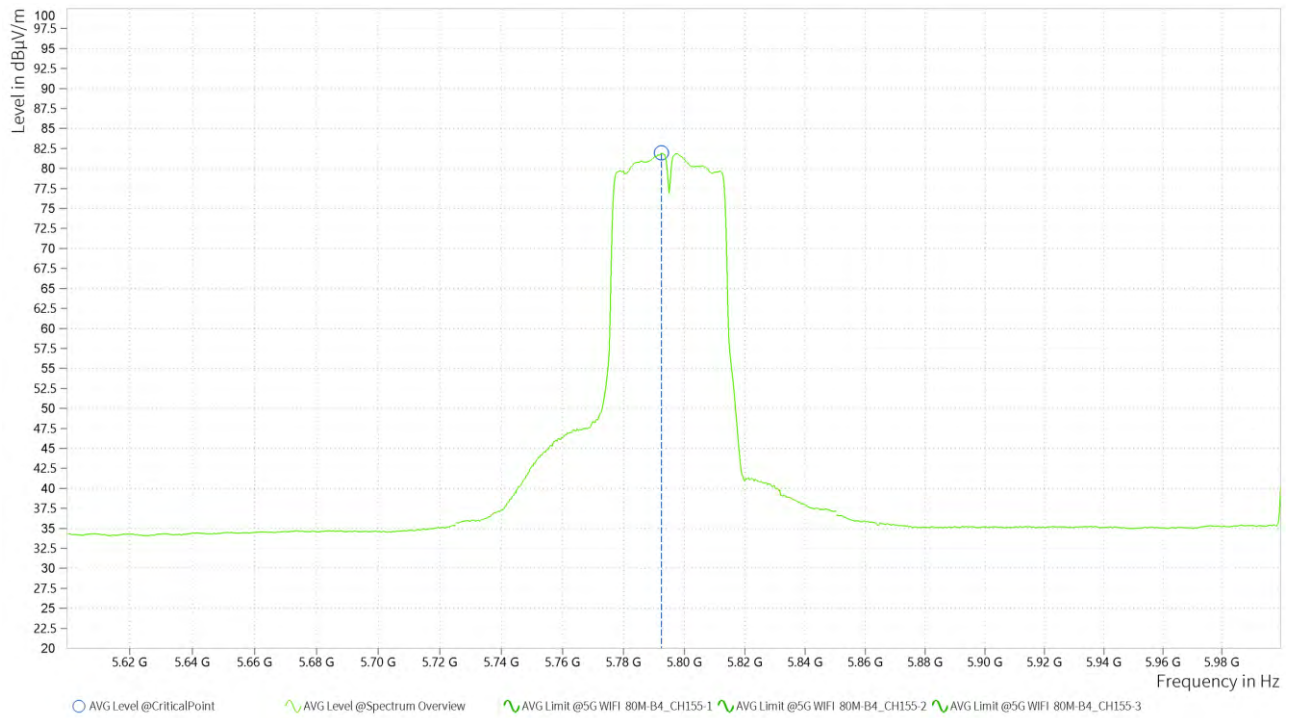
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,642.188	49.29	68.20	18.91	11.64	V	229.7	2
33	5,797.188	95.12			12.07	V	74.2	1
34	5,977.125	50.37	68.20	17.83	12.63	V	122.8	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,792.500	81.95			12.04	V	179	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5795MHz: Fundamental frequency.

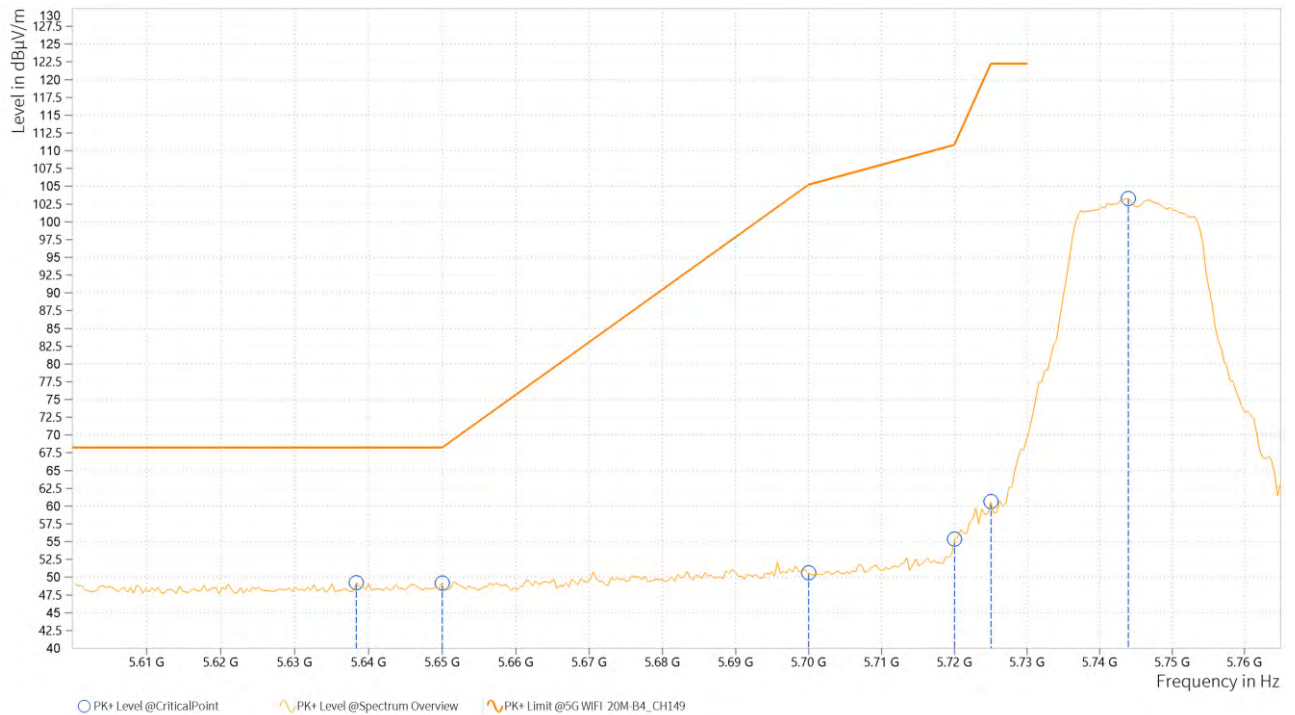


802.11ac (20MHz)

CHANNEL	TX Channel 149	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

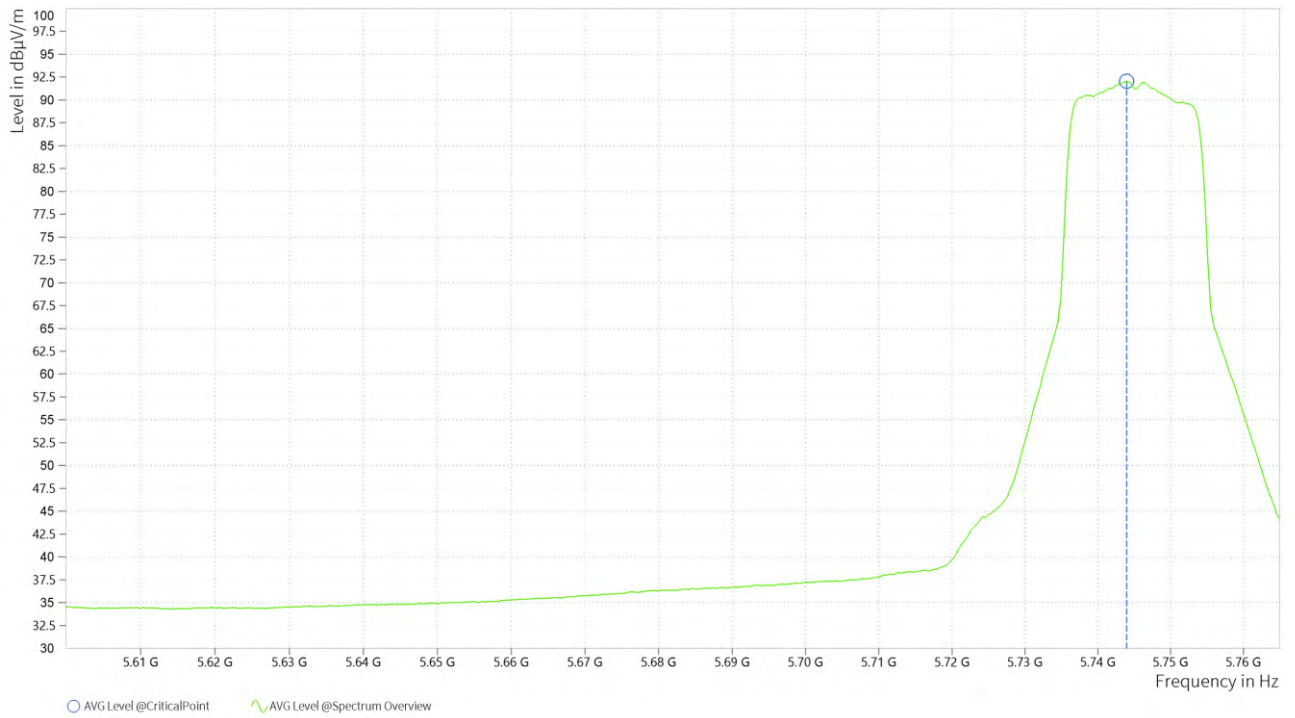
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,638.363	49.22	68.20	18.98	11.63	H	36.6	1
16	5,650.000	49.15	68.20	19.05	11.65	H	324.2	2
16	5,700.000	50.62	105.07	54.45	11.79	H	359	1
16	5,720.000	55.34	110.89	55.54	11.81	H	294.7	1
16	5,725.000	60.63	122.17	61.54	11.81	H	294.7	1
16	5,743.960	103.29			11.83	H	257	1





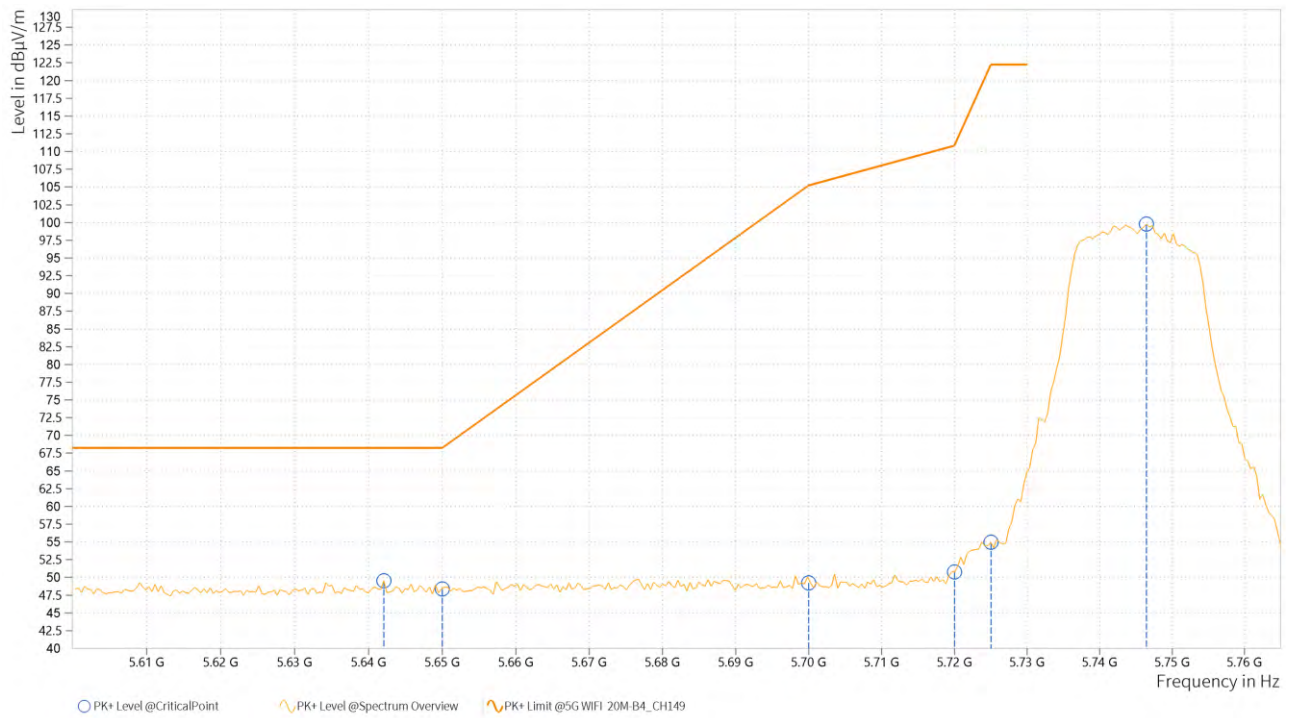
Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,743.963	92.06			11.83	H	290.2	1





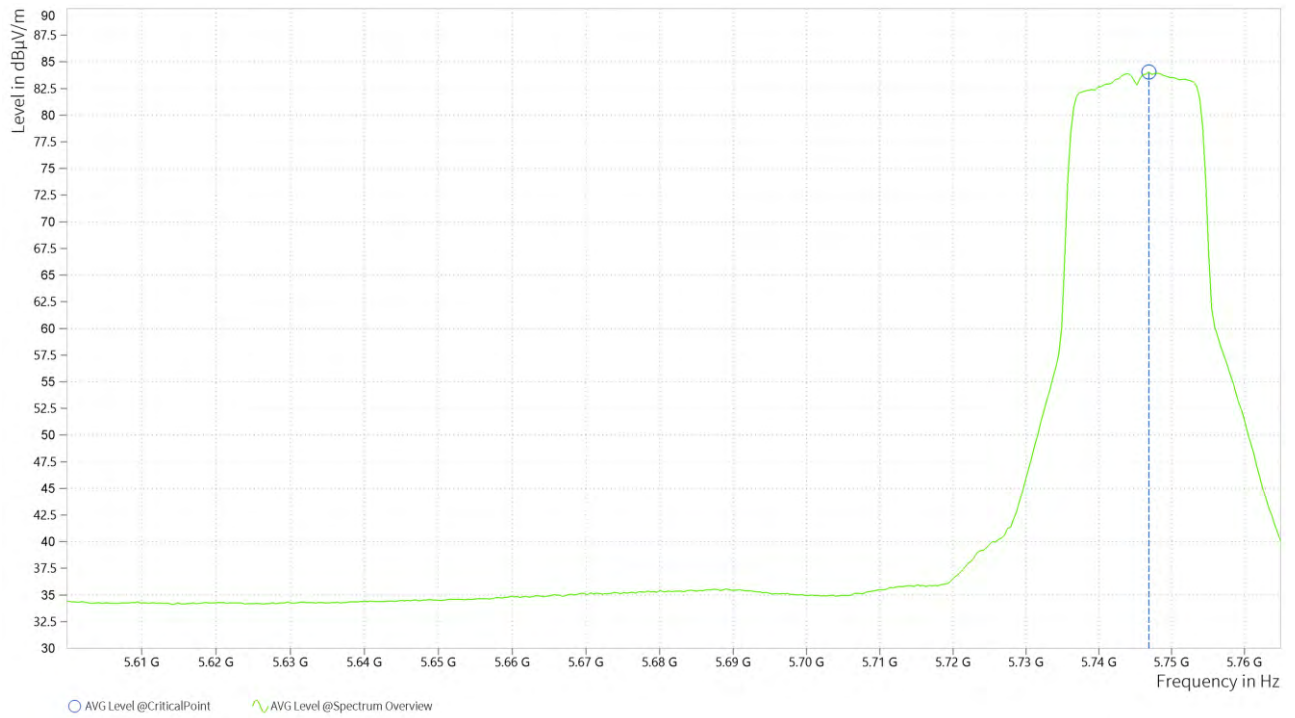
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,642.075	49.54	68.20	18.66	11.64	V	250.7	2
16	5,650.000	48.37	68.20	19.83	11.65	V	104.7	2
16	5,700.000	49.22	105.27	56.05	11.79	V	217.6	1
16	5,720.000	50.76	110.89	60.12	11.81	V	177.3	2
16	5,725.000	54.94	122.17	67.24	11.81	V	108.2	1
16	5,746.438	99.76			11.83	V	254.2	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
16	5,746.850	84.05			11.83	V	161.1	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5745MHz: Fundamental frequency.



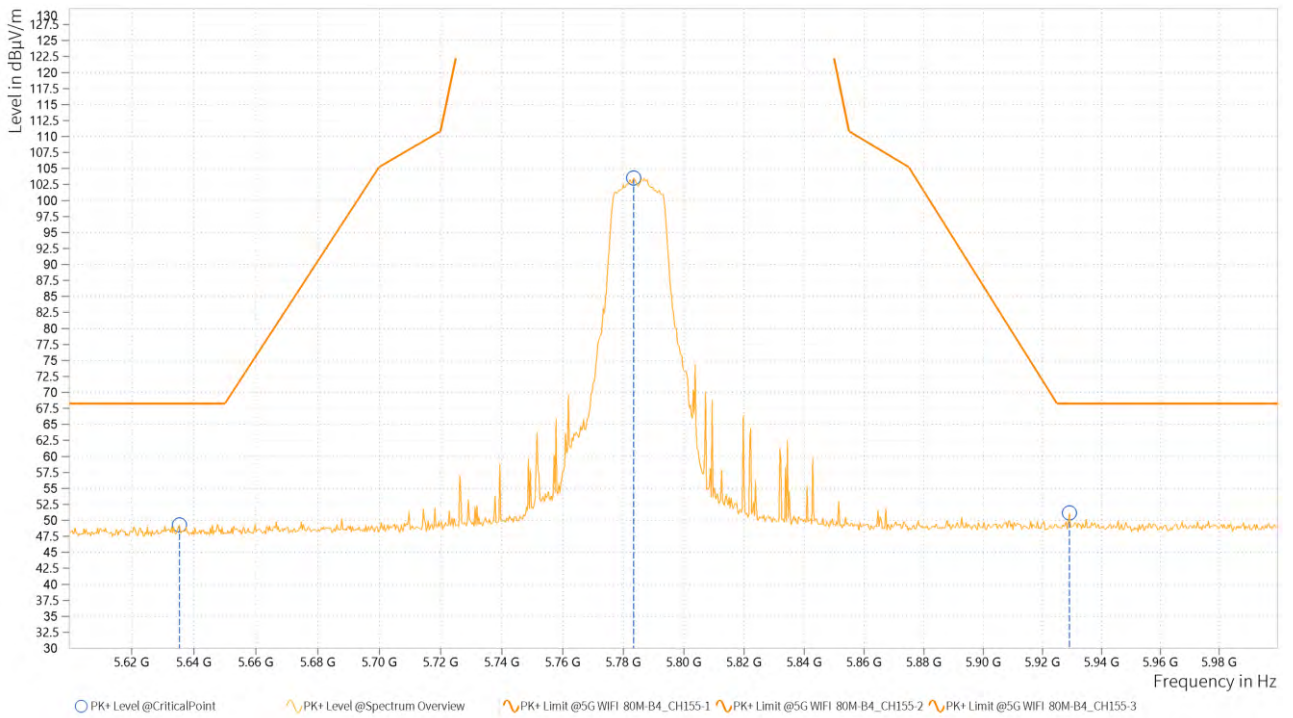
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Test Report No.: PSZ-NQN2303280110RF06

CHANNEL	TX Channel 157	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]
32	5,635.313	49.28	68.20	18.92	11.63	H	129.7	1
33	5,783.440	103.52			12.00	H	322	1
34	5,929.125	51.14	68.20	17.06	12.47	H	1	1

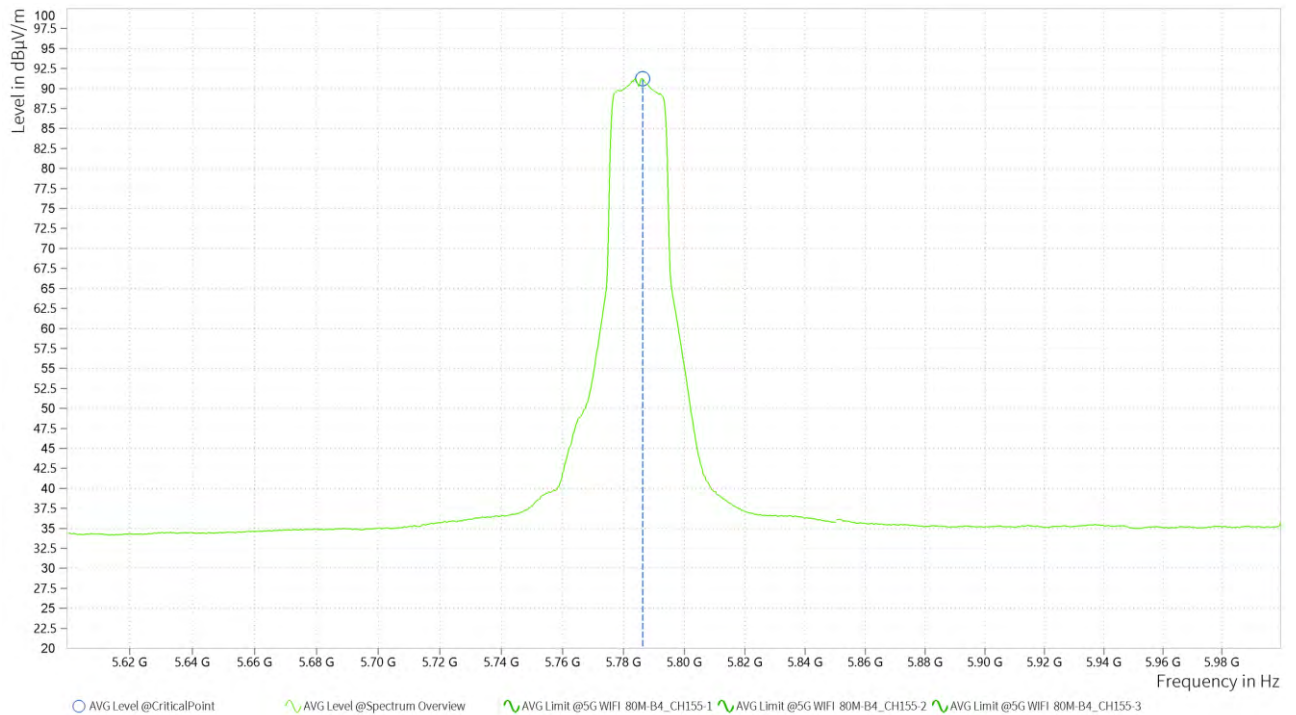




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Test Report No.: PSZ-NQN2303280110RF06

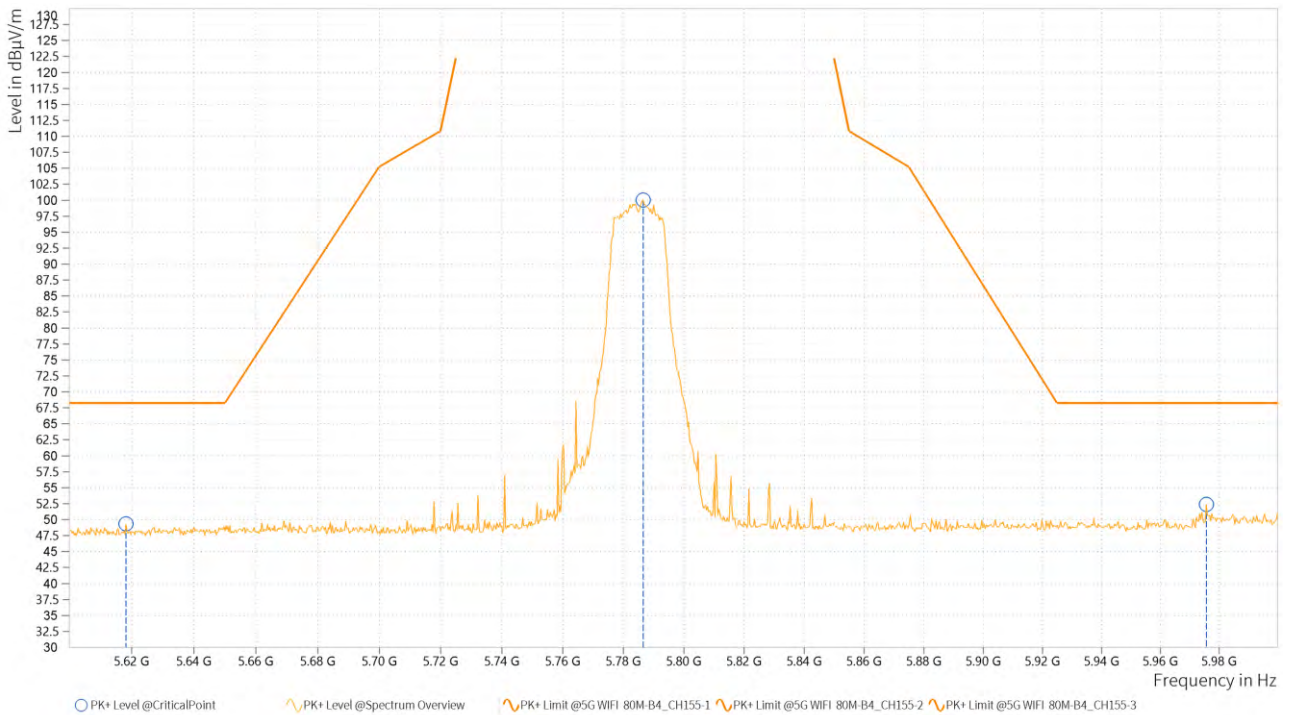
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,786.250	91.24			12.01	H	24.6	1





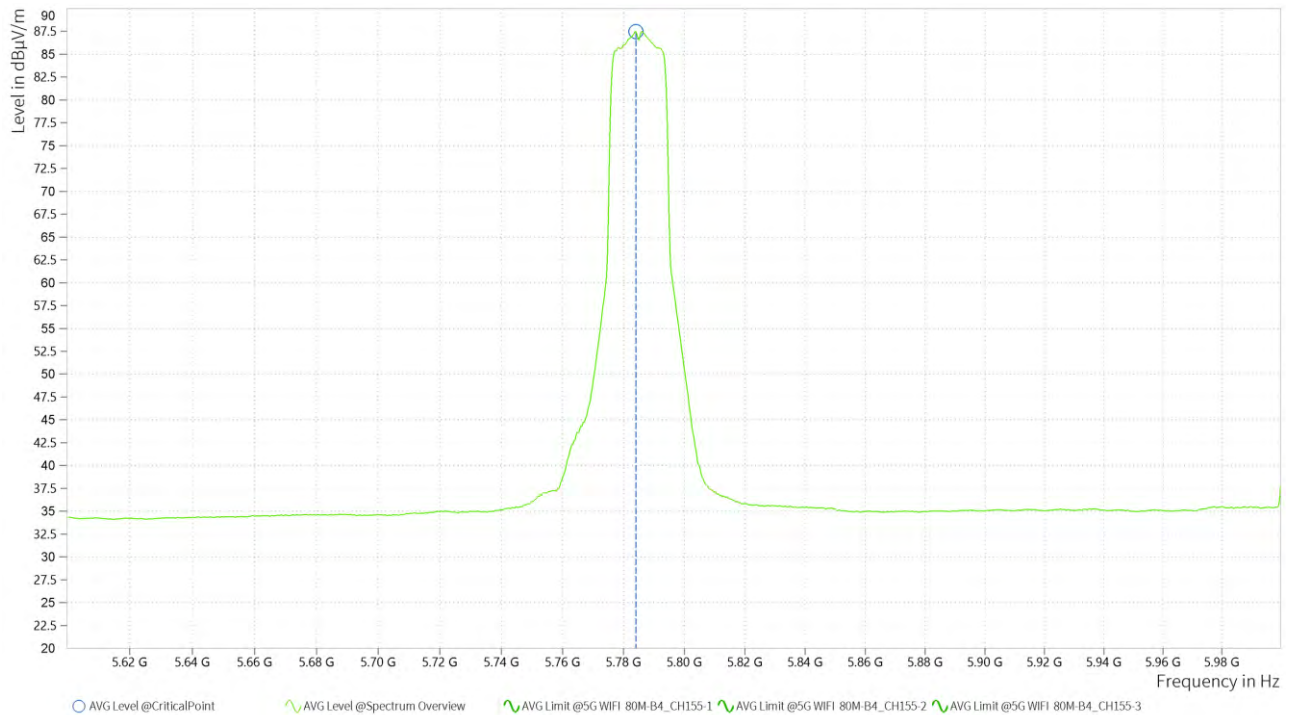
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,618.125	49.33	68.20	18.87	11.60	V	49	2
33	5,786.560	100.03			12.02	V	180.7	1
34	5,975.625	52.38	68.20	15.82	12.62	V	171.4	2





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,784.063	87.49			12.00	V	181	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5785MHz: Fundamental frequency.



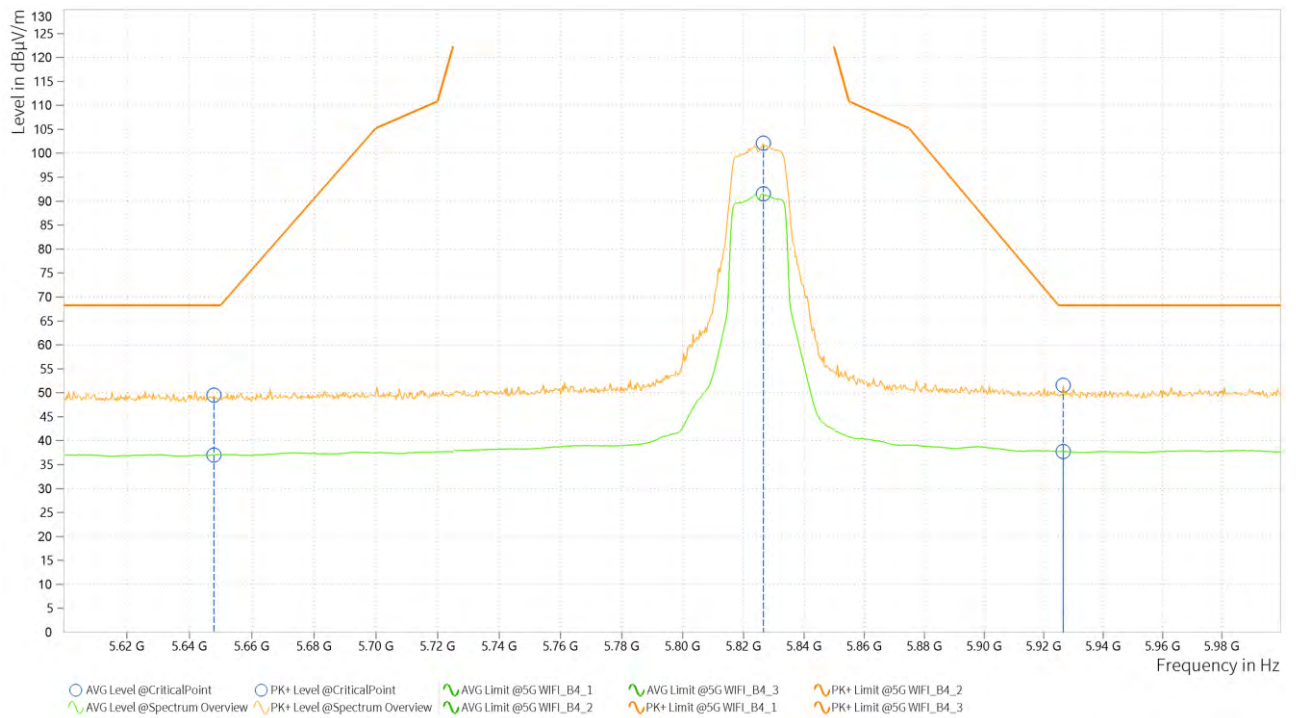
**BUREAU
VERITAS**

Test Report No.: PSZ-NQN2303280110RF06

CHANNEL	TX Channel 165	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

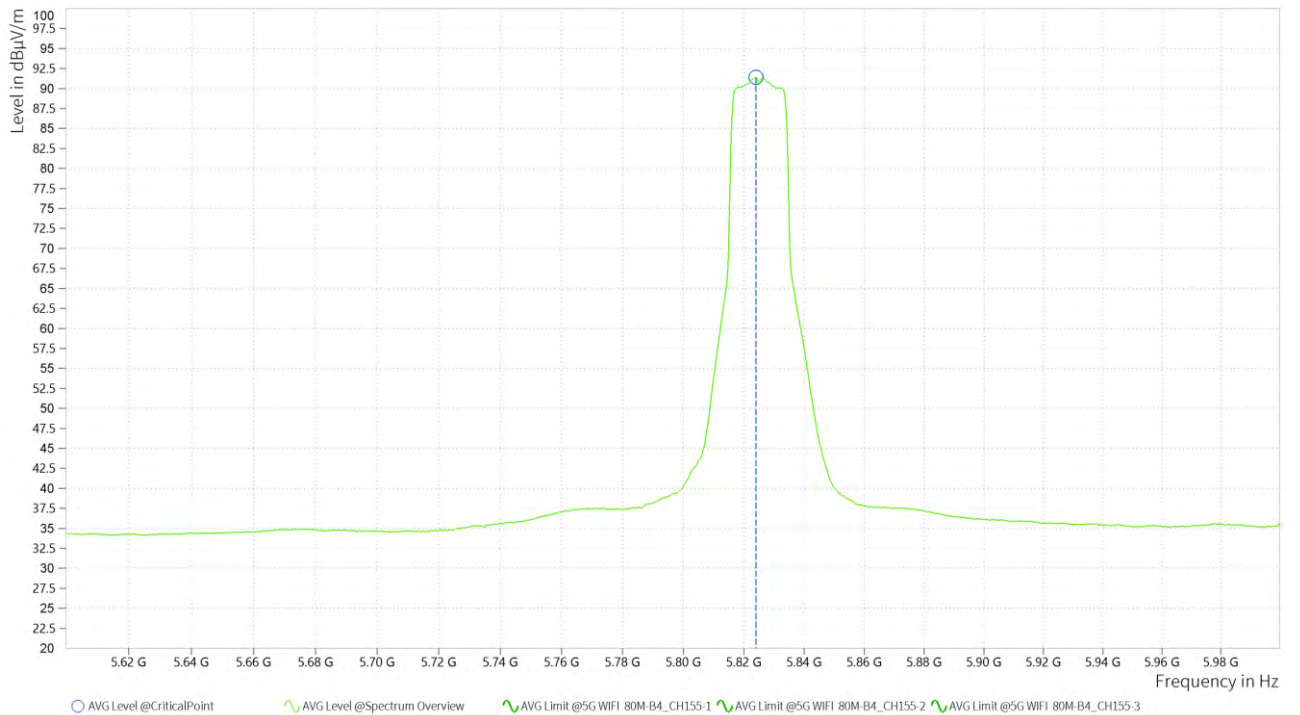
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
11	5,647.813	49.49	68.20	18.71	37.01	12.62	H	1	1
12	5,826.563	102.08			91.50	13.09	H	359	2
13	5,926.500	51.54	68.20	16.66	37.75	13.53	H	359	2





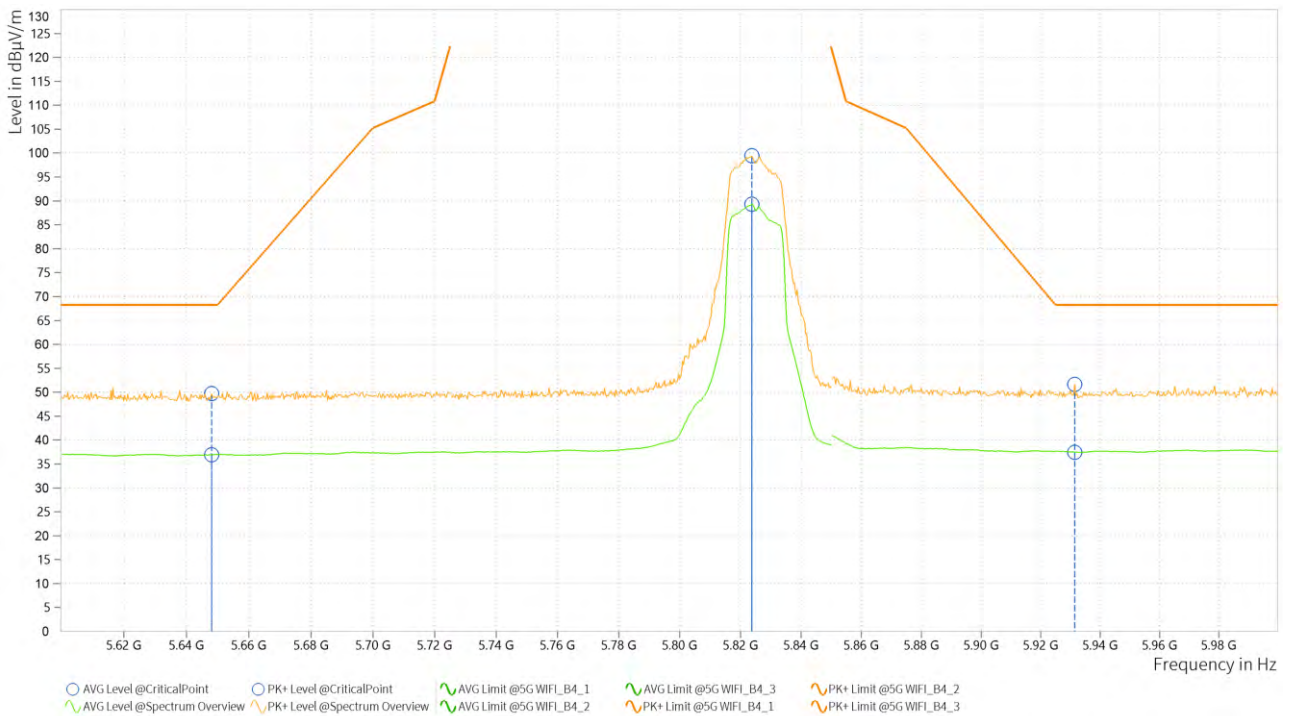
Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,824.063	91.41			12.16	H	1	1





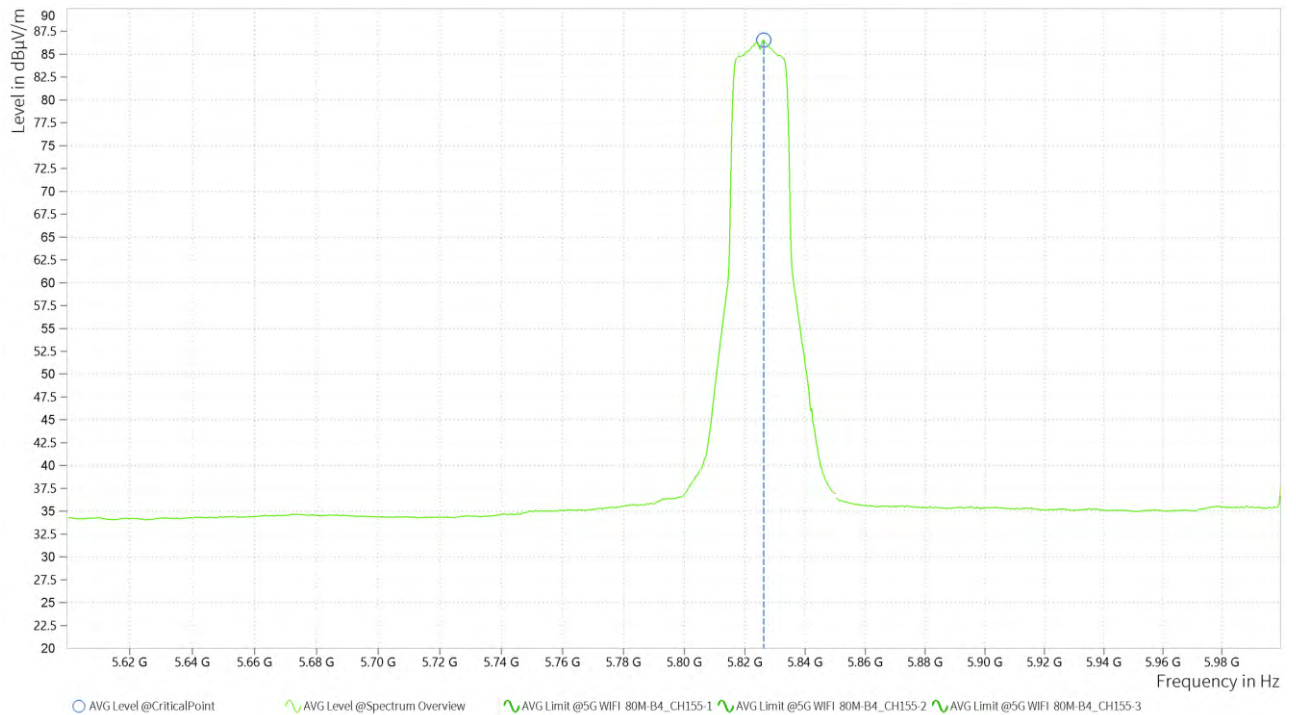
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
11	5,648.125	49.72	68.20	18.48	36.90	12.62	V	345	1
12	5,823.750	99.41			89.27	13.07	V	84.2	2
13	5,931.375	51.68	68.20	16.52	37.44	13.51	V	359.1	2





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,826.250	86.55			12.16	V	178.3	1



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5825MHz: Fundamental frequency.

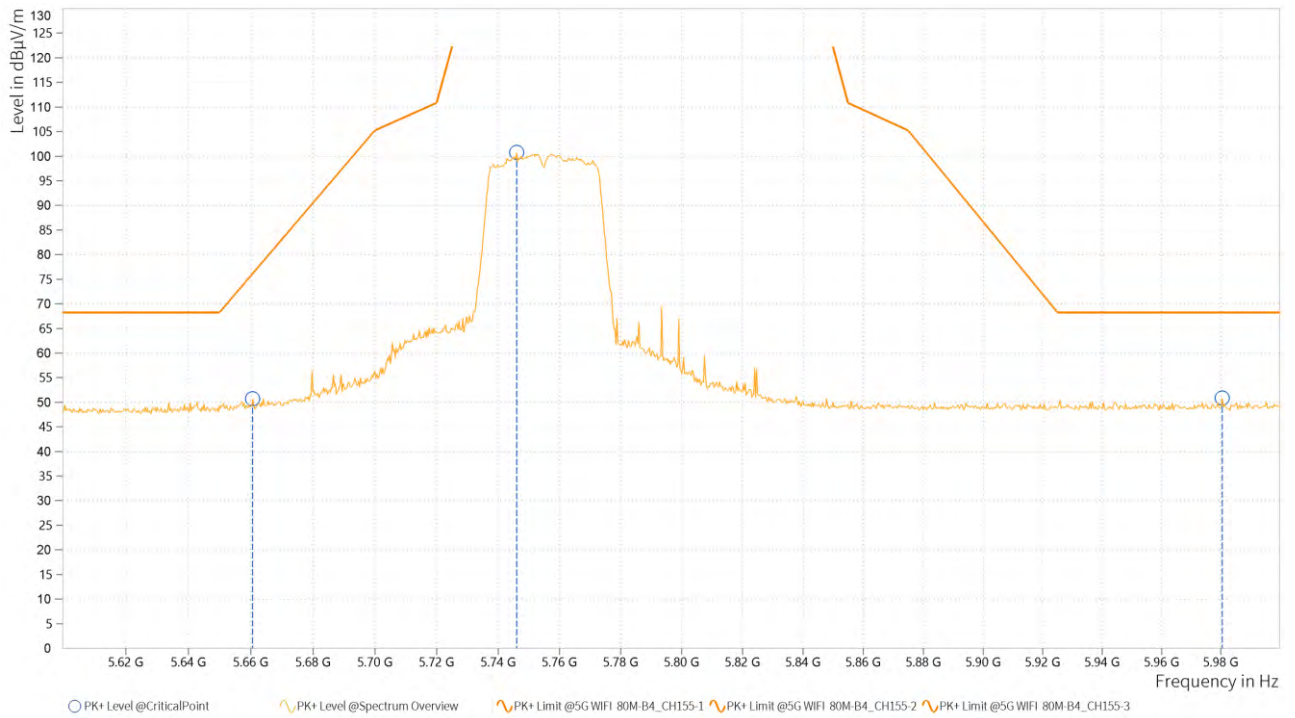


802.11ac (40MHz)

CHANNEL	TX Channel 151	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1GHz ~ 40GHz		

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]
32	5,660.625	50.67	76.09	25.42	11.68	H	310.9	1
33	5,745.940	100.73			11.83	H	322.8	1
34	5,980.500	50.85	68.20	17.35	12.64	H	1	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,757.188	87.93			11.87	H	359.1	1





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]
32	5,684.688	50.55	93.90	43.36	11.75	V	247.8	1
33	5,757.500	94.02			11.87	V	145.8	2
34	5,980.875	51.42	68.20	16.78	12.64	V	170.2	2





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,752.813	83.32			11.85	V	184.9	1



REMARKS:

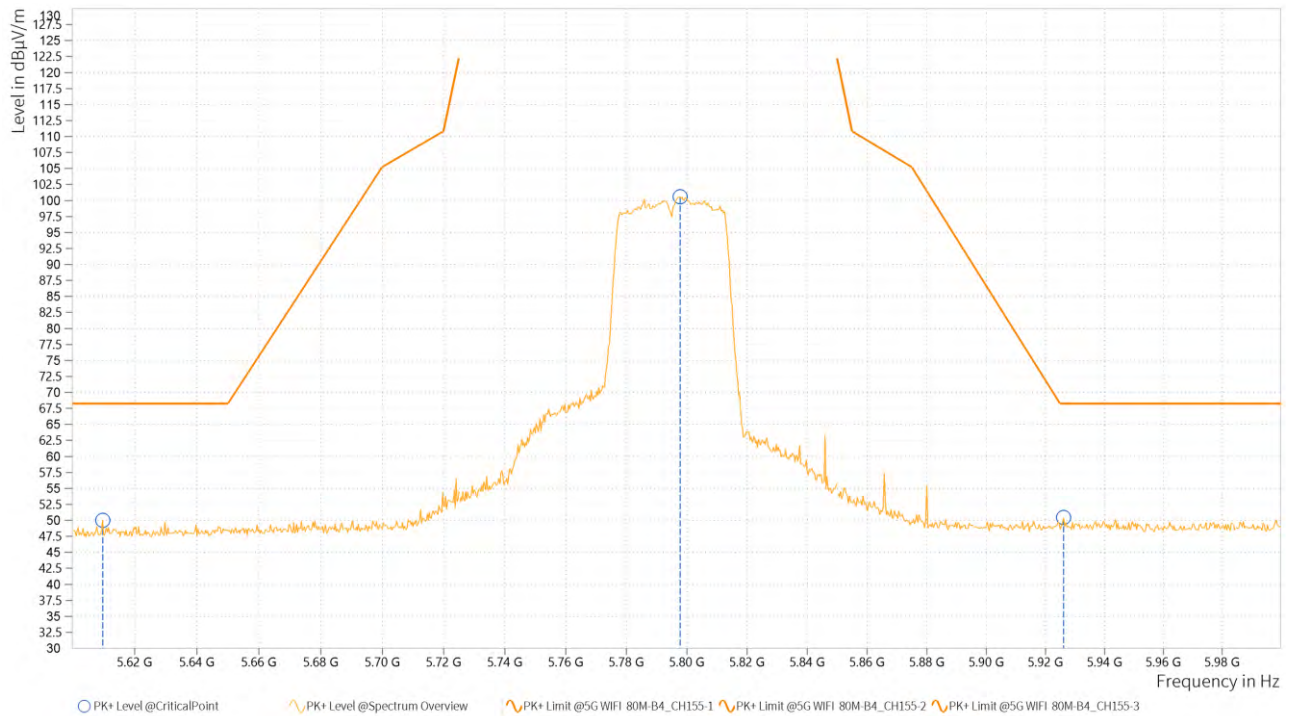
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5755MHz: Fundamental frequency.



CHANNEL	TX Channel 159	DETECTOR FUNCTION	Peak (PK)
FREQUENCY RANGE	1GHz ~ 40GHz		Average (AV)

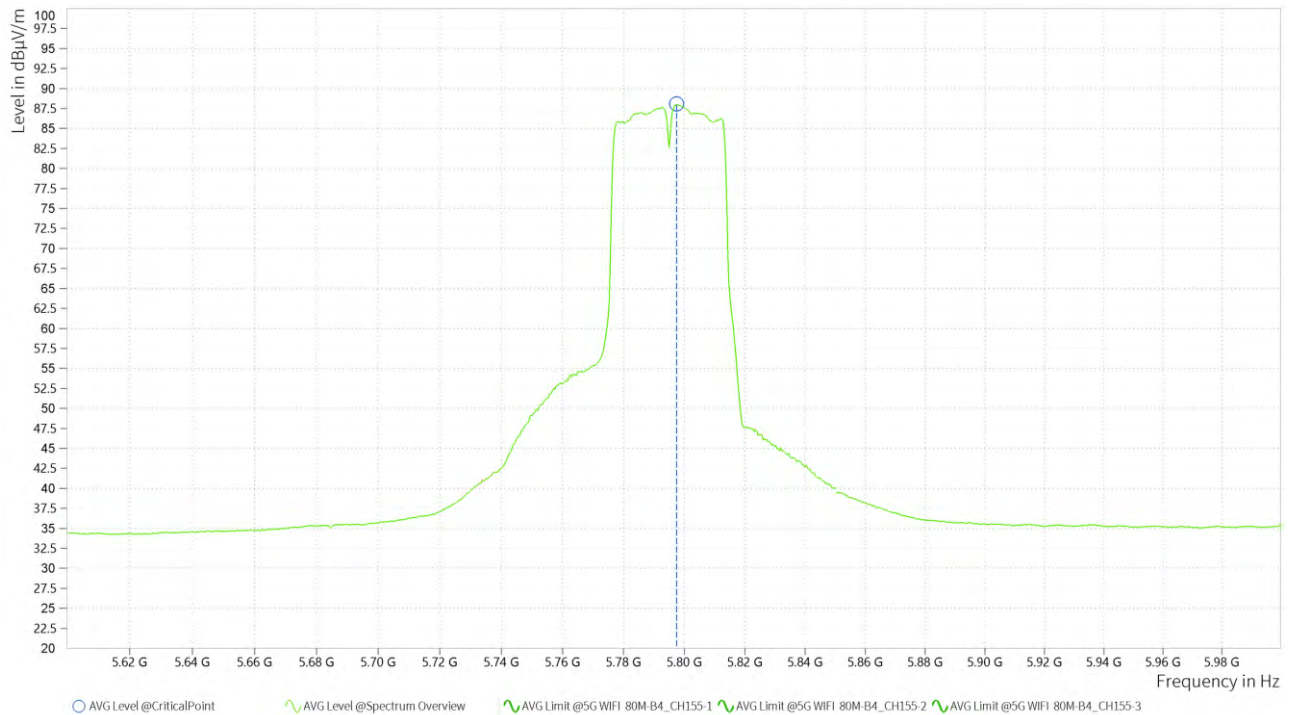
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,609.688	50.02	68.20	18.18	11.57	H	359	1
33	5,797.813	100.56			12.07	H	1	1
34	5,926.125	50.44	68.20	17.76	12.47	H	194.4	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,797.500	88.08			12.07	H	357.6	1



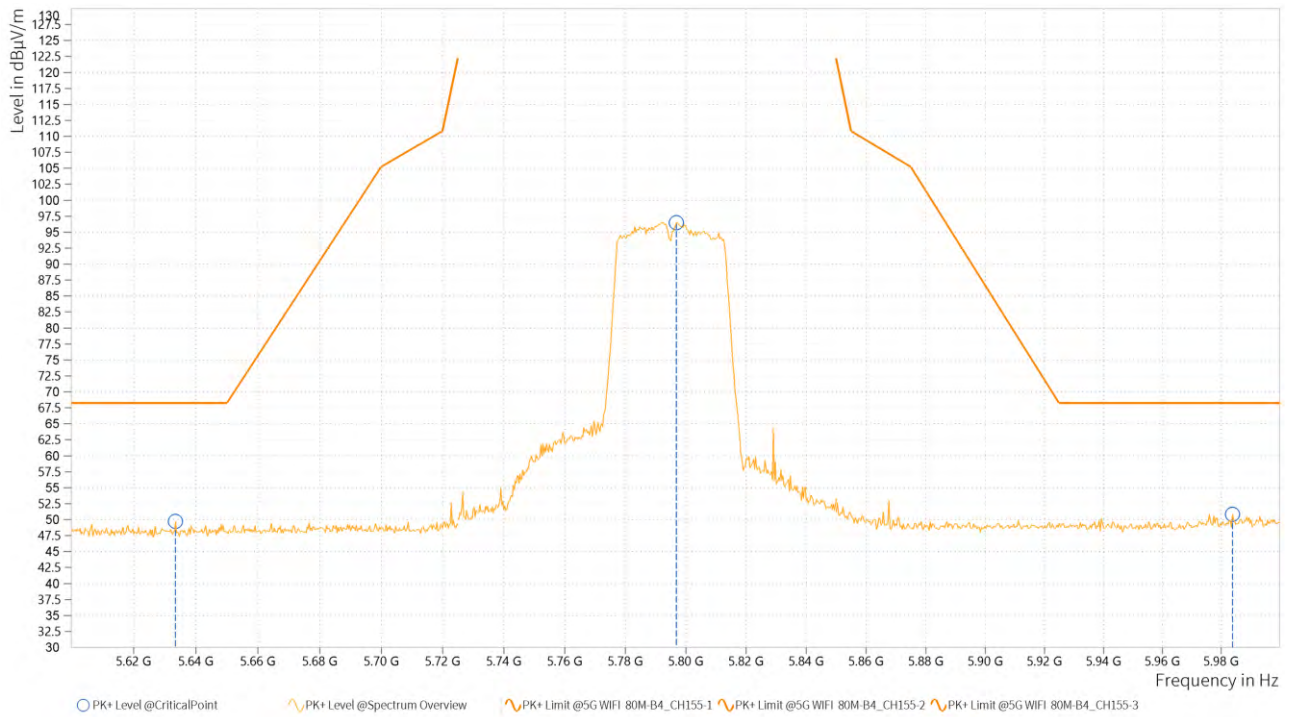


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Test Report No.: PSZ-NQN2303280110RF06

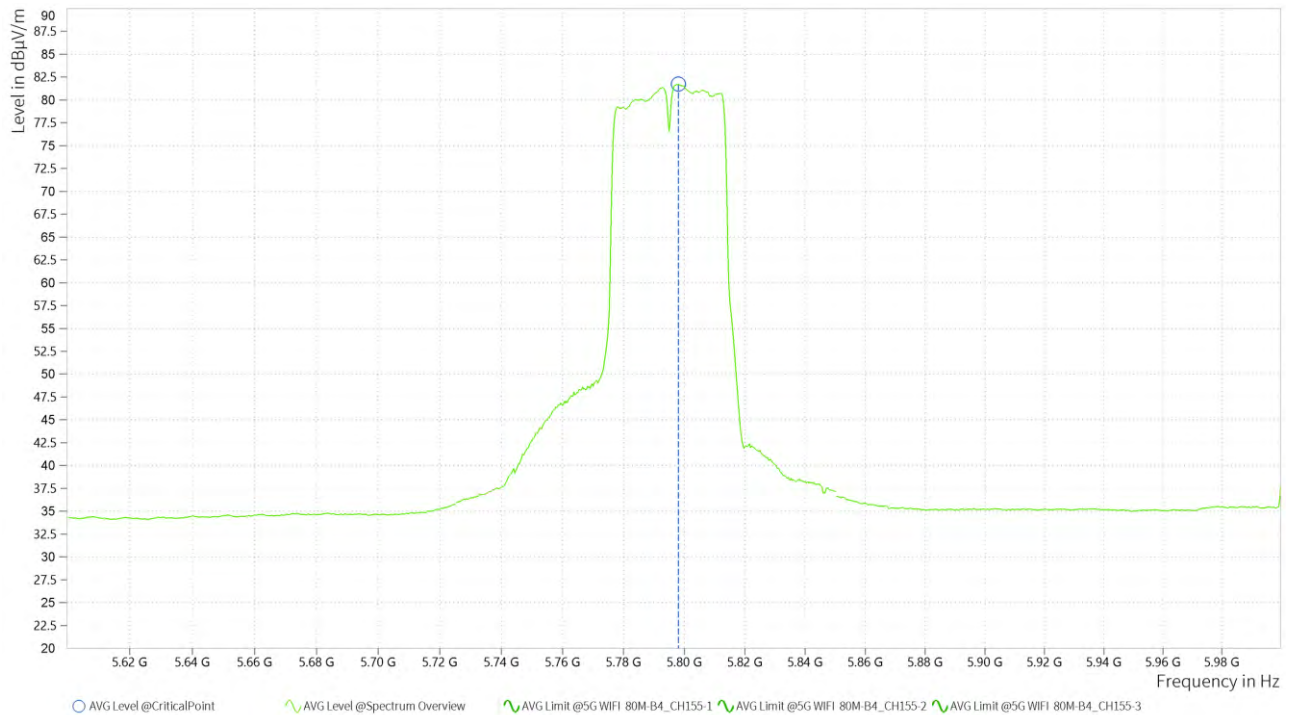
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
32	5,633.438	49.74	68.20	18.46	11.63	V	261.6	2
33	5,796.875	96.50			12.07	V	180.2	1
34	5,983.875	50.85	68.20	17.35	12.65	V	81.4	1





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,798.125	81.74			12.07	V	145.3	2



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5795MHz: Fundamental frequency.



802.11ac (80MHz)

CHANNEL	TX Channel 155	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]
12	5,638.000	48.16	68.20	20.04	11.63	H	286.6	2
12	5,650.000	48.21	68.20	19.99	11.65	H	0.9	2
12	5,700.000	60.90	105.20	44.30	11.79	H	355.4	1
12	5,725.000	62.12	122.20	60.08	11.81	H	355.4	1
12	5,773.000	96.64	122.20	25.56	11.95	H	355.4	1
12	5,855.000	58.36	110.80	52.44	12.25	H	355.4	1
12	5,875.000	55.62	105.20	49.58	12.31	H	359.1	1
12	5,890.000	50.18	94.07	43.89	12.36	H	359.1	1
12	5,925.000	48.67	68.20	19.53	12.46	H	323.4	2
12	5,991.000	50.00	68.20	18.20	12.68	H	66.2	2





BUREAU
VERITAS

Test Report No.: PSZ-NQN2303280110RF06

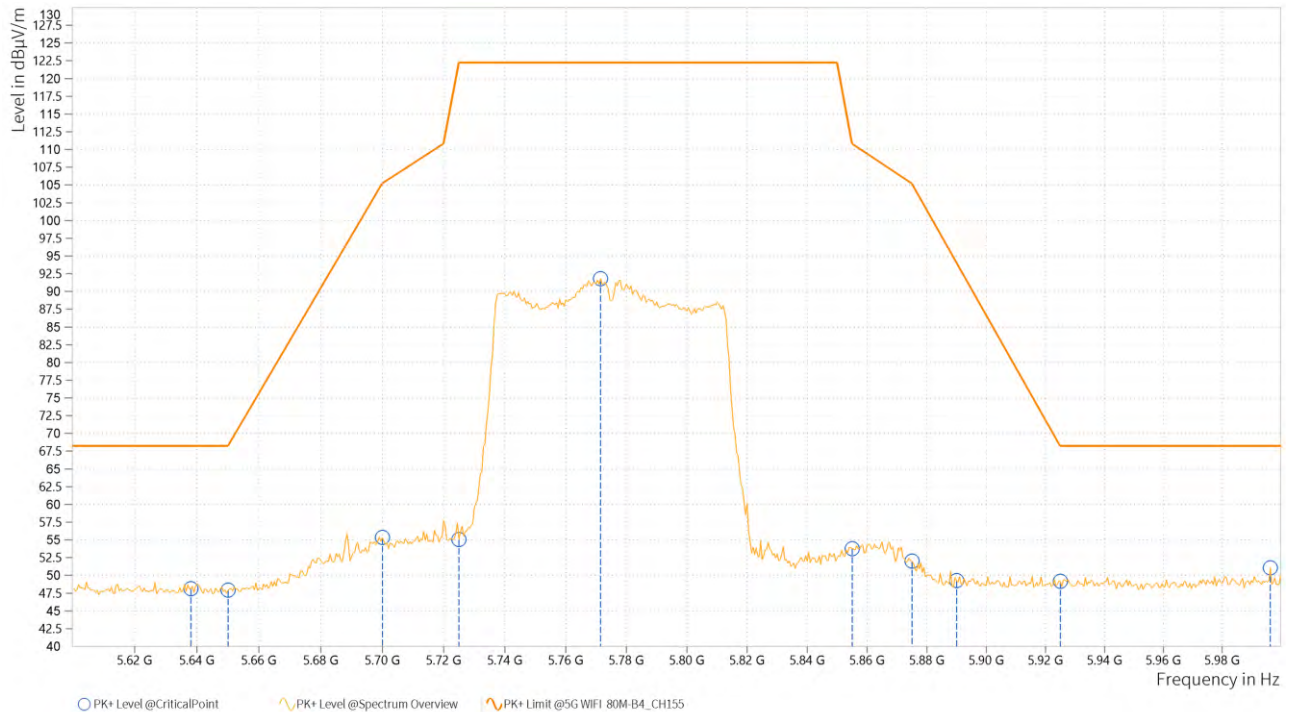
Rg	Frequency [MHz]	AVG Level [dB μ V/m]	AVG Limit [dB μ V/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,746.875	82.78			11.83	H	323.1	1





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]
12	5,638.000	48.11	68.20	20.09	11.63	V	186.2	1
12	5,650.000	47.91	68.20	20.29	11.65	V	359	2
12	5,700.000	55.33	105.20	49.87	11.79	V	186.2	1
12	5,725.000	55.05	122.20	67.15	11.81	V	223	1
12	5,771.500	91.82	122.20	30.38	11.94	V	260.6	1
12	5,855.000	53.78	110.80	57.02	12.25	V	260.6	1
12	5,875.000	52.01	105.20	53.19	12.31	V	260.6	1
12	5,890.000	49.25	94.07	44.82	12.36	V	148.6	1
12	5,925.000	49.15	68.20	19.05	12.46	V	135.2	2
12	5,996.500	51.08	68.20	17.12	12.70	V	355.6	2





Rg	Frequency [MHz]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
33	5,762.813	77.95			11.90	V	183.4	1



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5775MHz: Fundamental frequency.



Radiated Emission

30 MHz – 1GHz data:

Band 4

802.11ac (20MHz):

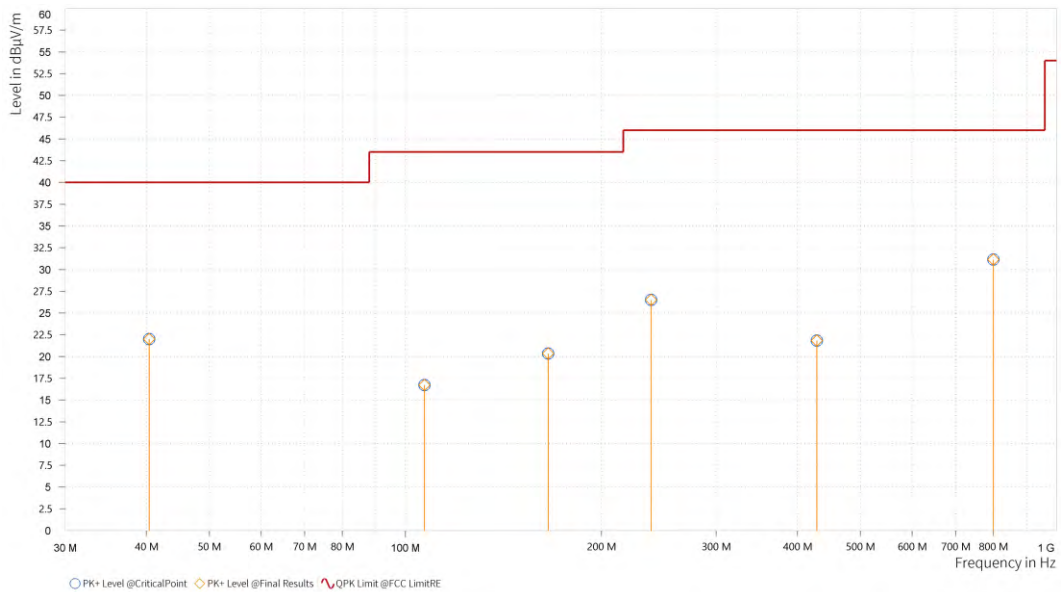
CHANNEL	TX Channel 165	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	40.379	22.02	17.98	-16.67	H	359	2
1	106.921	16.72	26.78	-17.46	H	274.6	2
1	165.655	20.34	23.16	-19.61	H	5.1	2
1	238.502	26.52	19.48	-15.58	H	1	2
1	428.670	21.82	24.18	-11.57	H	135.8	1
1	799.744	31.16	14.84	-7.62	H	135.8	1

REMARKS:

1. Emission level (dBuV/m) = Read level (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Limit value- Emission level.





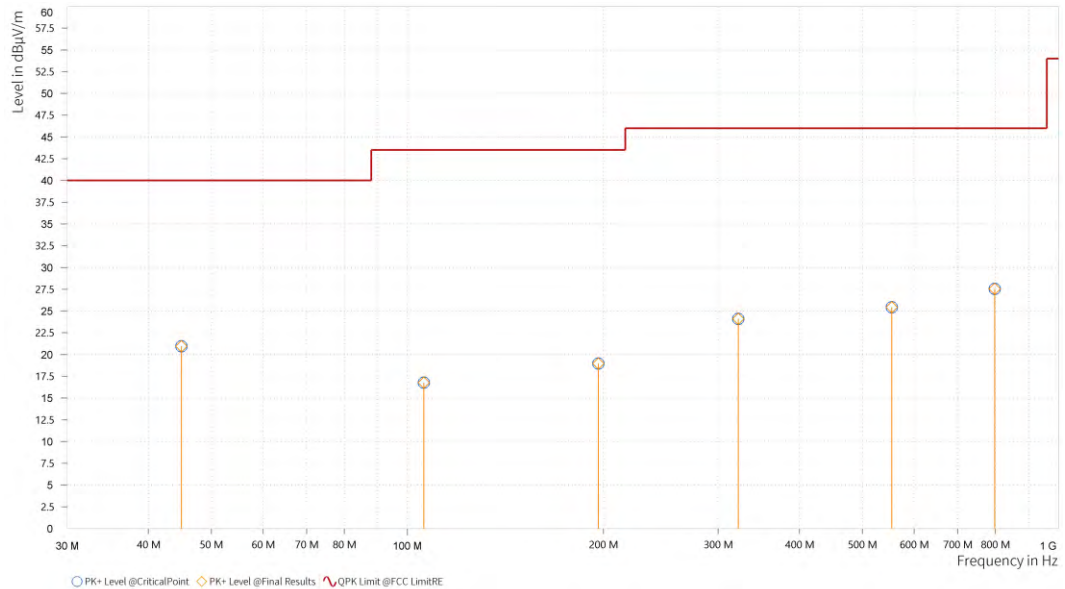
CHANNEL	Channel 165	DETECTOR FUNCTION	Quasi-Peak (QP)
FREQUENCY RANGE	30MHz ~ 1GHz		

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
1	44.938	20.95	19.05	-15.90	V	359	2
1	105.951	16.76	26.74	-17.40	V	133.4	1
1	196.501	18.95	24.55	-17.02	V	274.5	2
1	322.310	24.11	21.89	-13.12	V	133.4	1
1	554.528	25.44	20.56	-11.37	V	133.4	1
1	798.240	27.56	18.44	-7.62	V	359	2

REMARKS:

1. Emission level (dBuV/m) = Read level (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Limit value- Emission level.





ABOVE 1GHz WORST-CASE DATA:

Note: For higher frequency, the emission is too low to be detected.

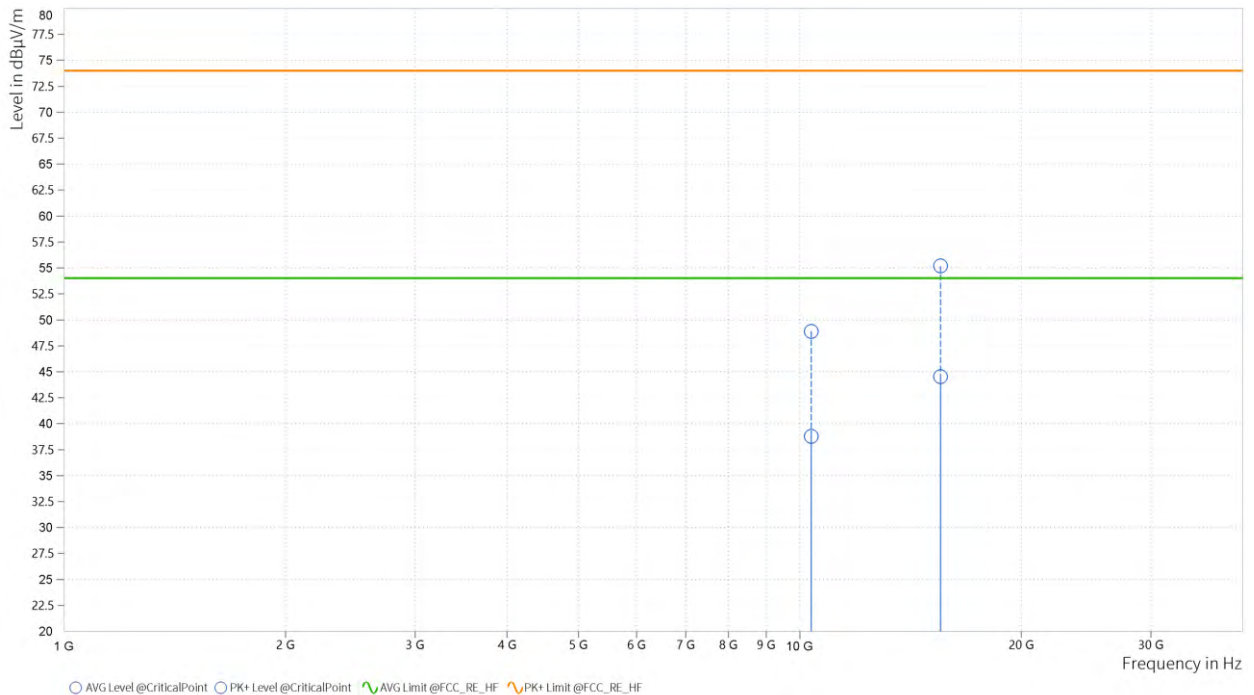
Band 1

802.11a

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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

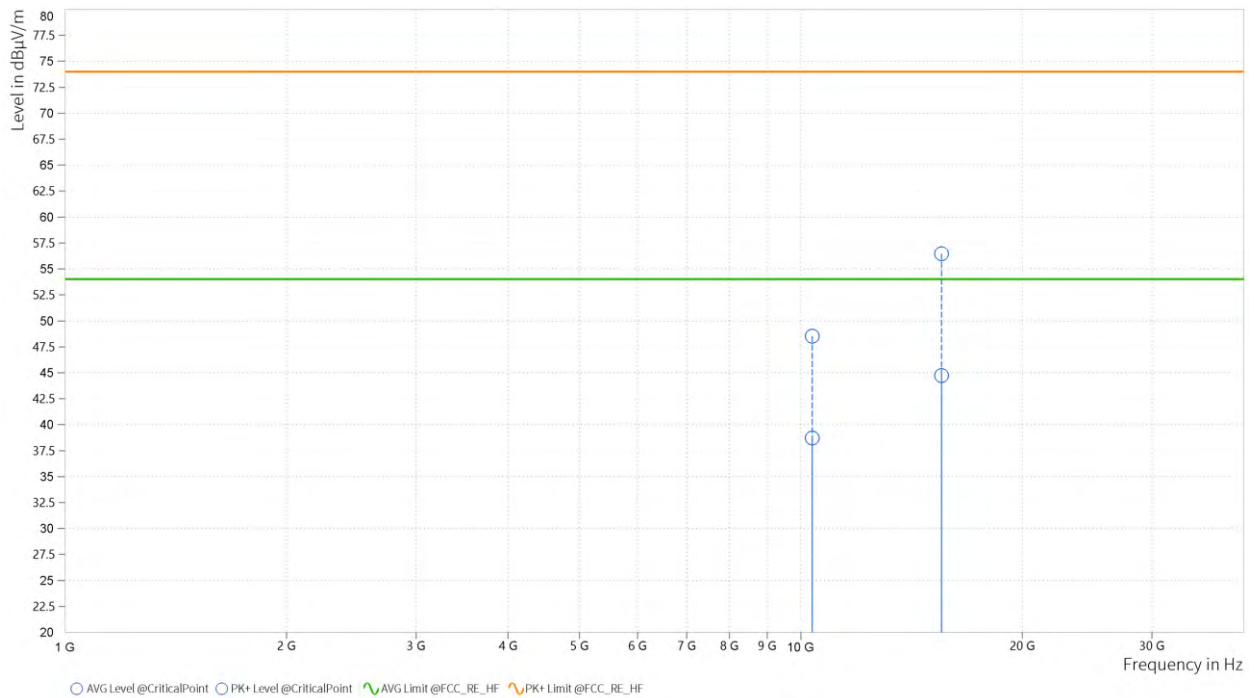
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,360.500	48.89	74.00	25.11	38.79	54.00	15.21	5.42	H	1	1
2	15,539.000	55.20	74.00	18.80	44.53	54.00	9.47	10.25	H	3.9	2





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,359.500	48.53	74.00	25.47	38.72	54.00	15.28	5.41	V	268.6	2
2	15,541.500	56.47	74.00	17.53	44.74	54.00	9.26	10.24	V	178.9	2



REMARKS:

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



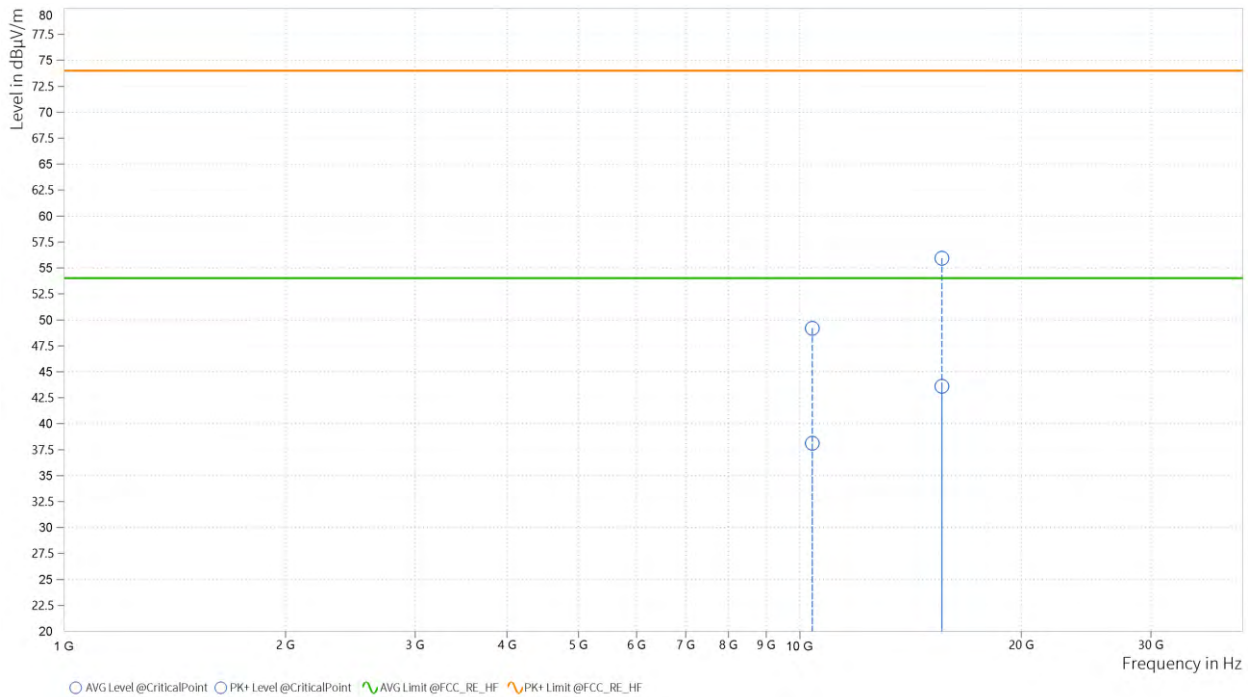
**BUREAU
VERITAS**

Test Report No.: PSZ-NQN2303280110RF06

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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

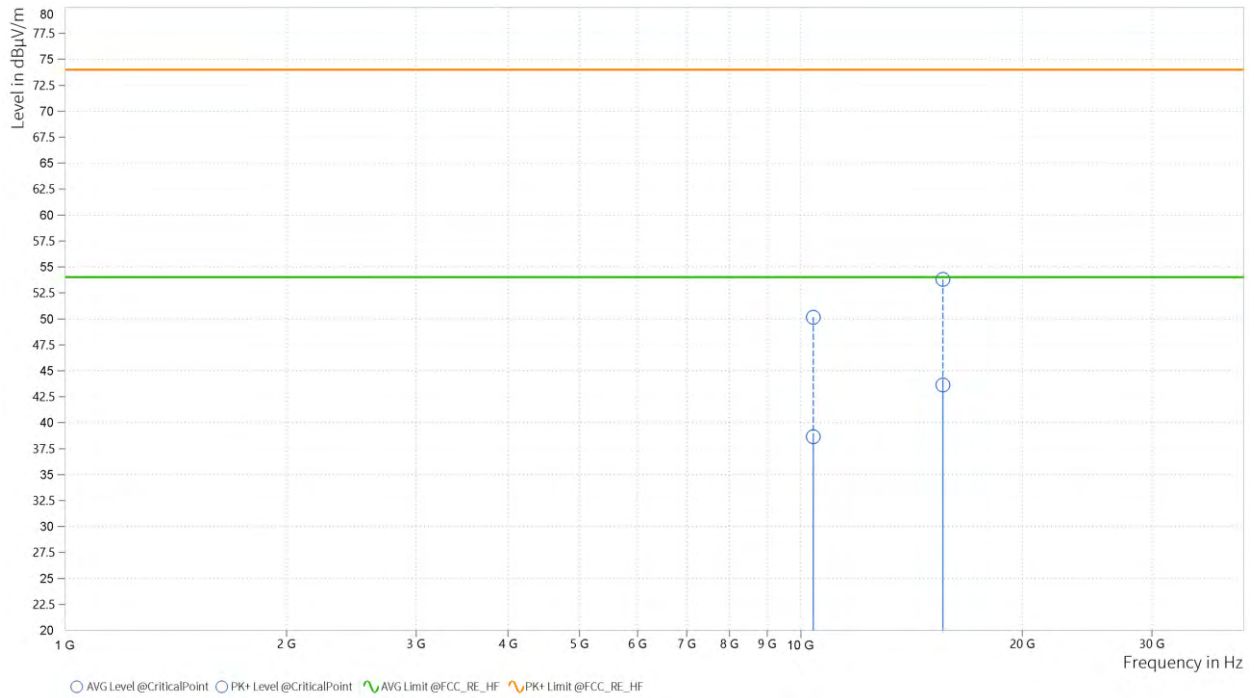
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,399.500	49.20	74.00	24.80	38.10	54.00	15.90	5.58	H	280.2	1
2	15,601.500	55.94	74.00	18.06	43.61	54.00	10.39	9.99	H	280.2	1





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,399.500	50.15	74.00	23.85	38.65	54.00	15.35	5.58	V	182.2	1
2	15,599.000	53.80	74.00	20.20	43.62	54.00	10.38	9.99	V	268.5	2



REMARKS:

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



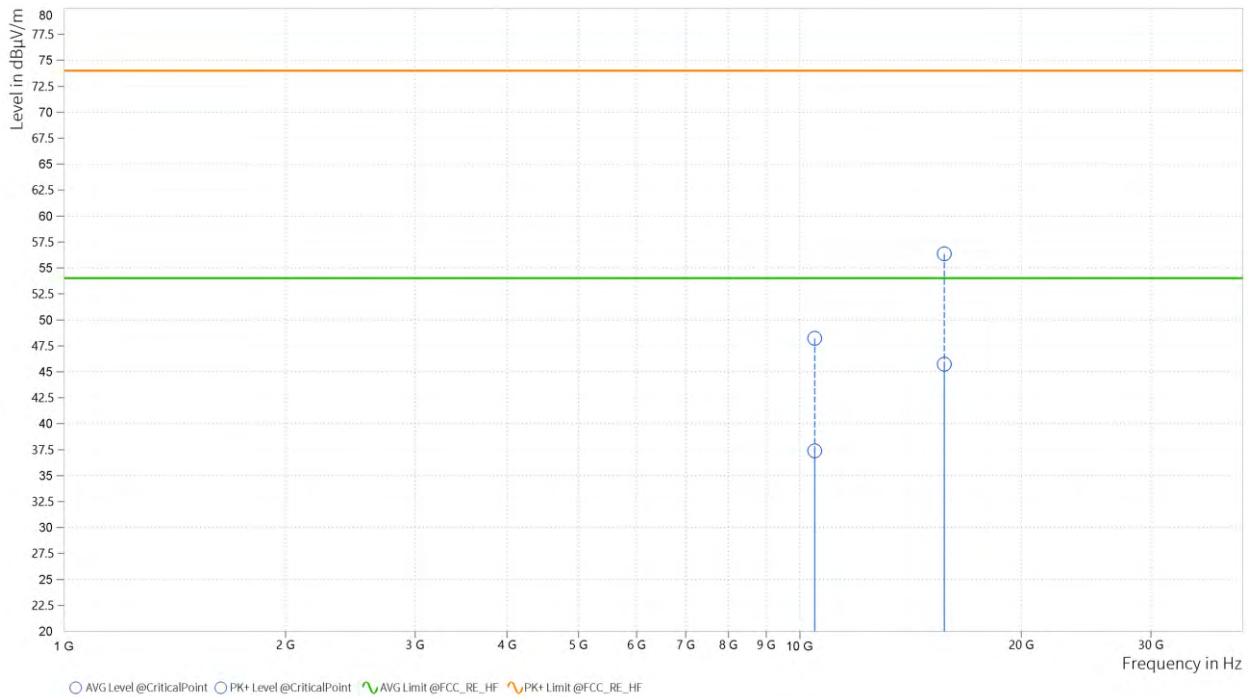
**BUREAU
VERITAS**

Test Report No.: PSZ-NQN2303280110RF06

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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

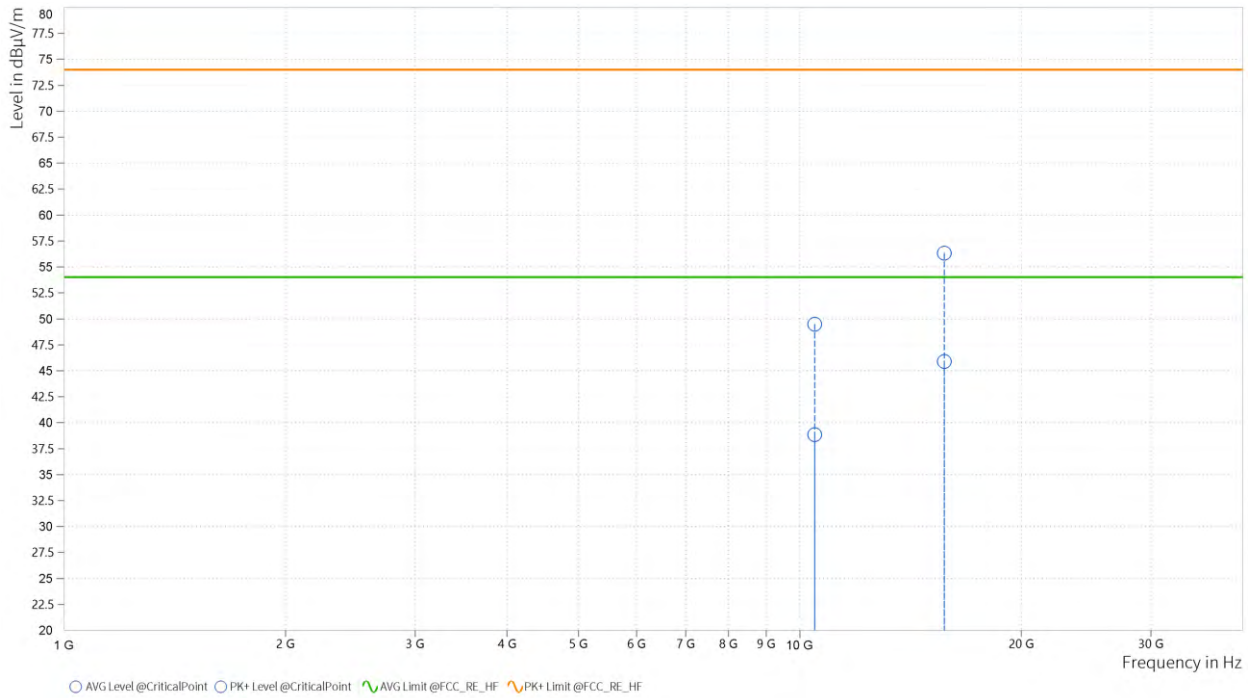
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,480.500	48.22	74.00	25.78	37.39	54.00	16.61	5.83	H	3.5	2
2	15,719.500	56.35	74.00	17.65	45.72	54.00	8.28	10.34	H	1	2





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,479.500	49.49	74.00	24.51	38.85	54.00	15.15	5.83	V	77.4	2
2	15,720.000	56.33	74.00	17.67	45.89	54.00	8.11	10.34	V	262.6	2



REMARKS:

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

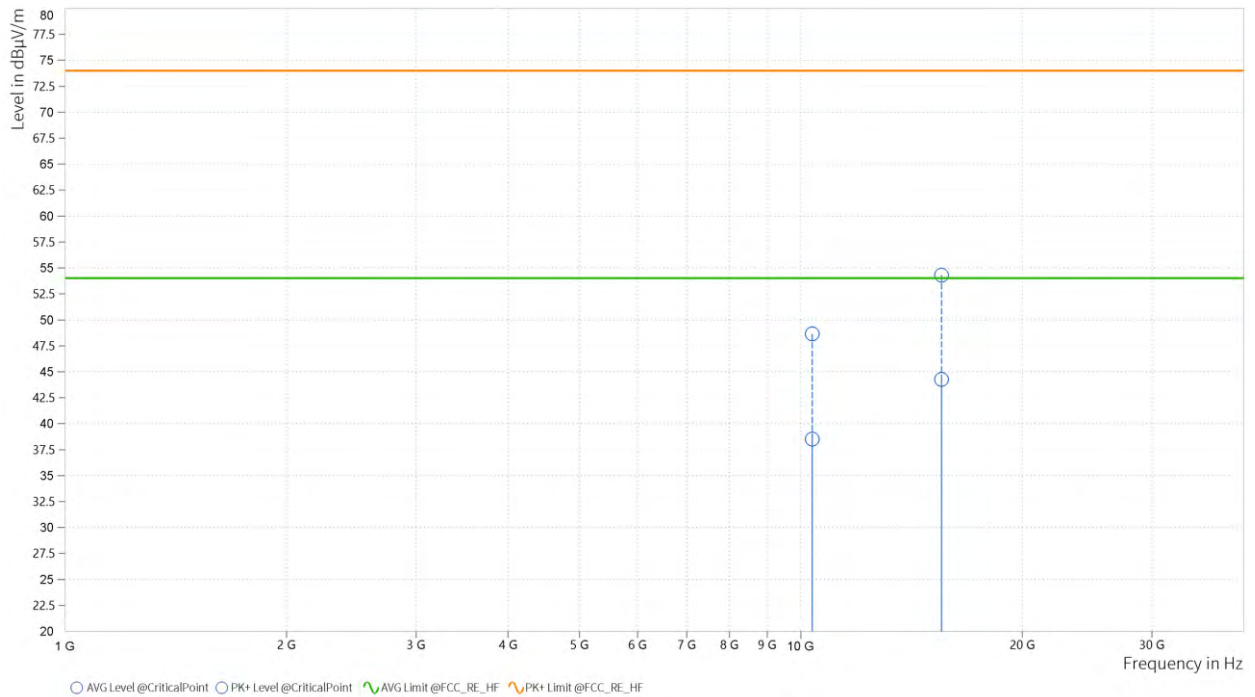


802.11n (20MHz)

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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

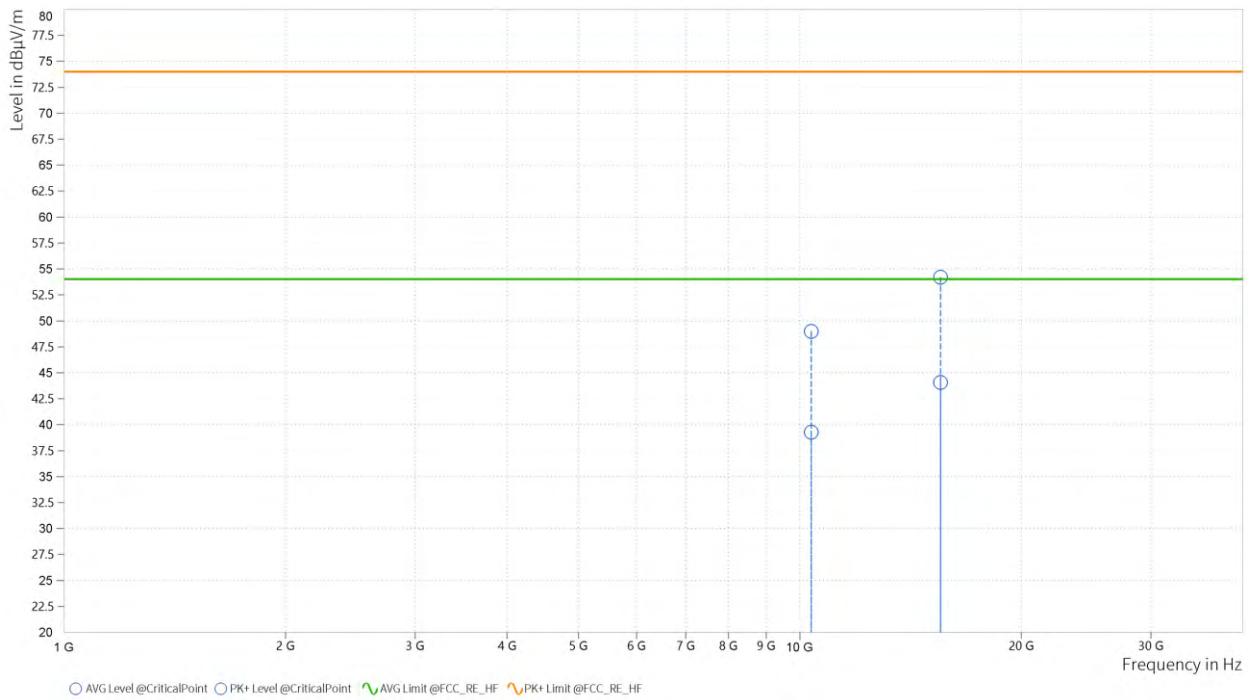
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,360.000	48.65	74.00	25.35	38.52	54.00	15.48	5.42	H	279.1	1
2	15,540.000	54.31	74.00	19.69	44.27	54.00	9.73	10.24	H	0.9	2





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,361.000	48.99	74.00	25.01	39.28	54.00	14.72	5.42	V	286.2	1
2	15,541.000	54.22	74.00	19.78	44.07	54.00	9.93	10.24	V	359	2



REMARKS:

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



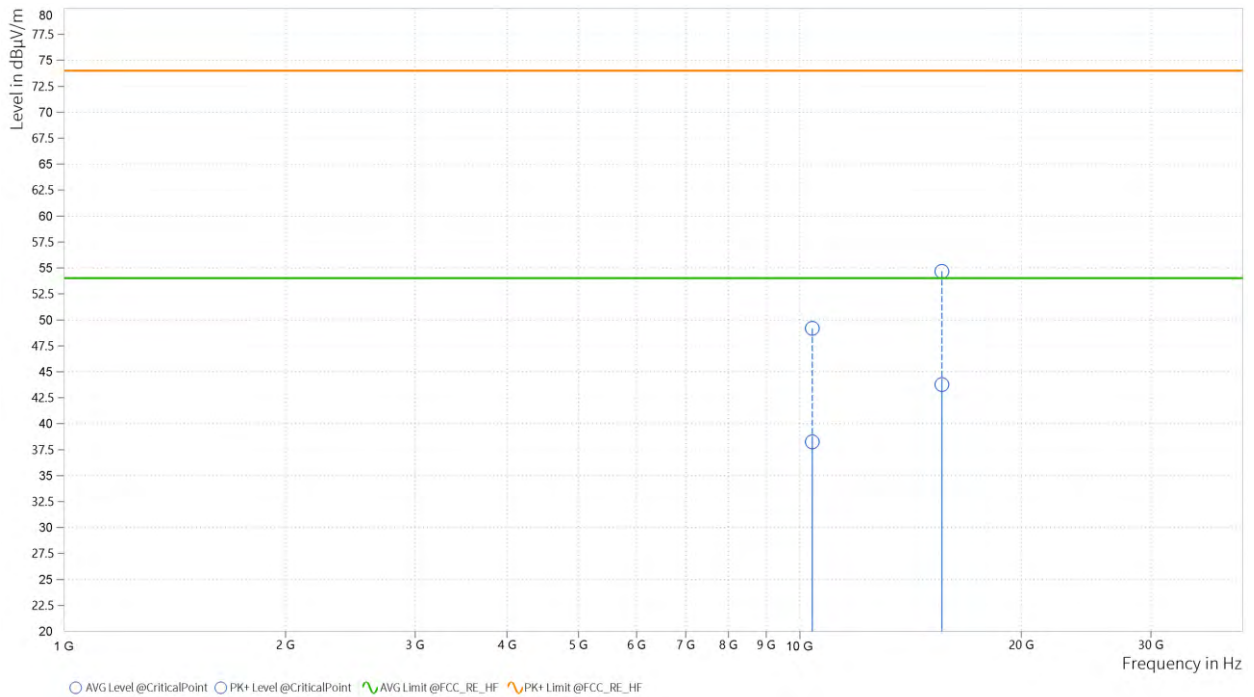
**BUREAU
VERITAS**

Test Report No.: PSZ-NQN2303280110RF06

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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

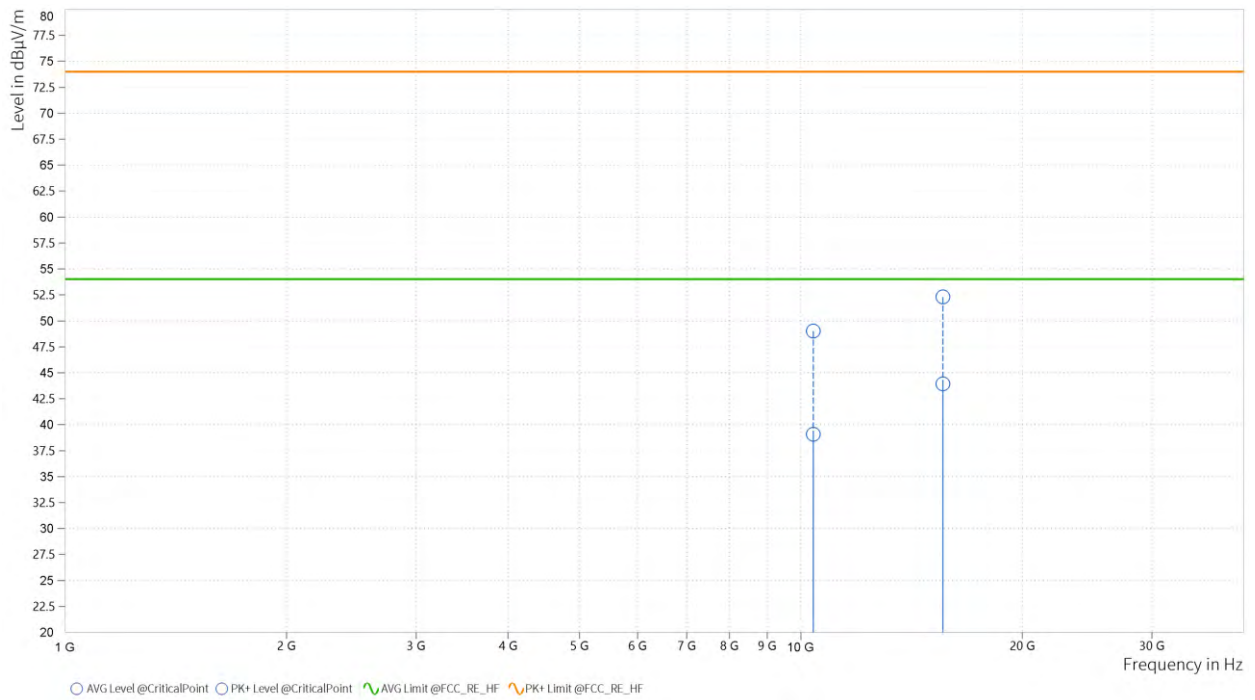
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,400.000	49.17	74.00	24.83	38.24	54.00	15.76	5.58	H	359	2
2	15,599.000	54.68	74.00	19.32	43.78	54.00	10.22	9.99	H	257.8	2





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,400.000	49.01	74.00	24.99	39.07	54.00	14.93	5.58	V	3	2
2	15,600.000	52.30	74.00	21.70	43.92	54.00	10.08	9.99	V	359.1	1



REMARKS:

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



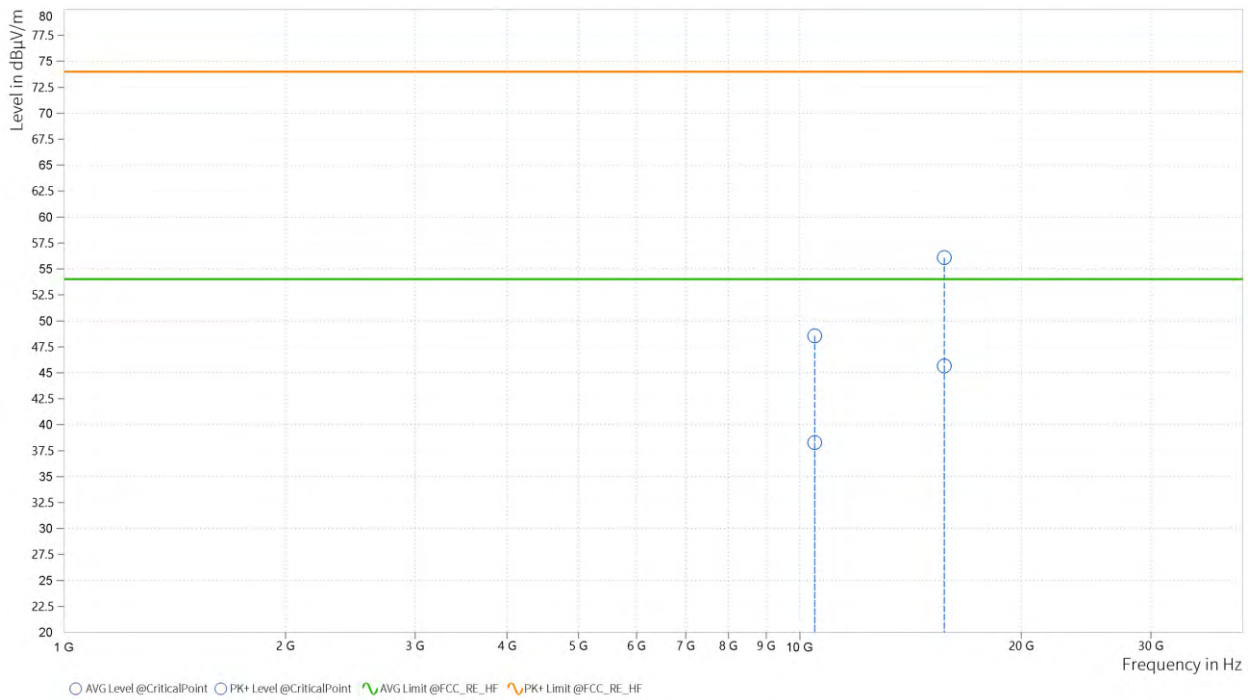
**BUREAU
VERITAS**

Test Report No.: PSZ-NQN2303280110RF06

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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

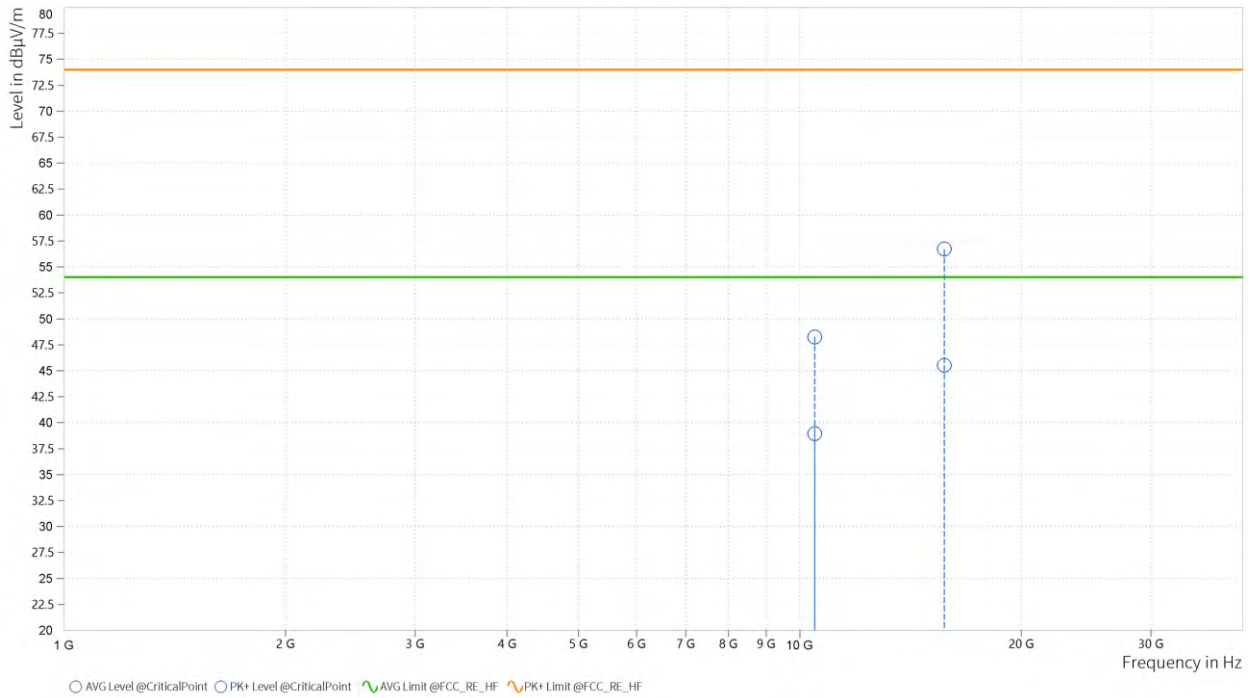
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,480.500	48.56	74.00	25.44	38.28	54.00	15.72	5.83	H	78.5	2
2	15,720.000	56.10	74.00	17.90	45.67	54.00	8.33	10.34	H	78.5	2





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,480.000	48.27	74.00	25.73	38.96	54.00	15.04	5.83	V	267.4	2
2	15,720.500	56.72	74.00	17.28	45.54	54.00	8.46	10.34	V	359.1	1



REMARKS:

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



**BUREAU
VERITAS**

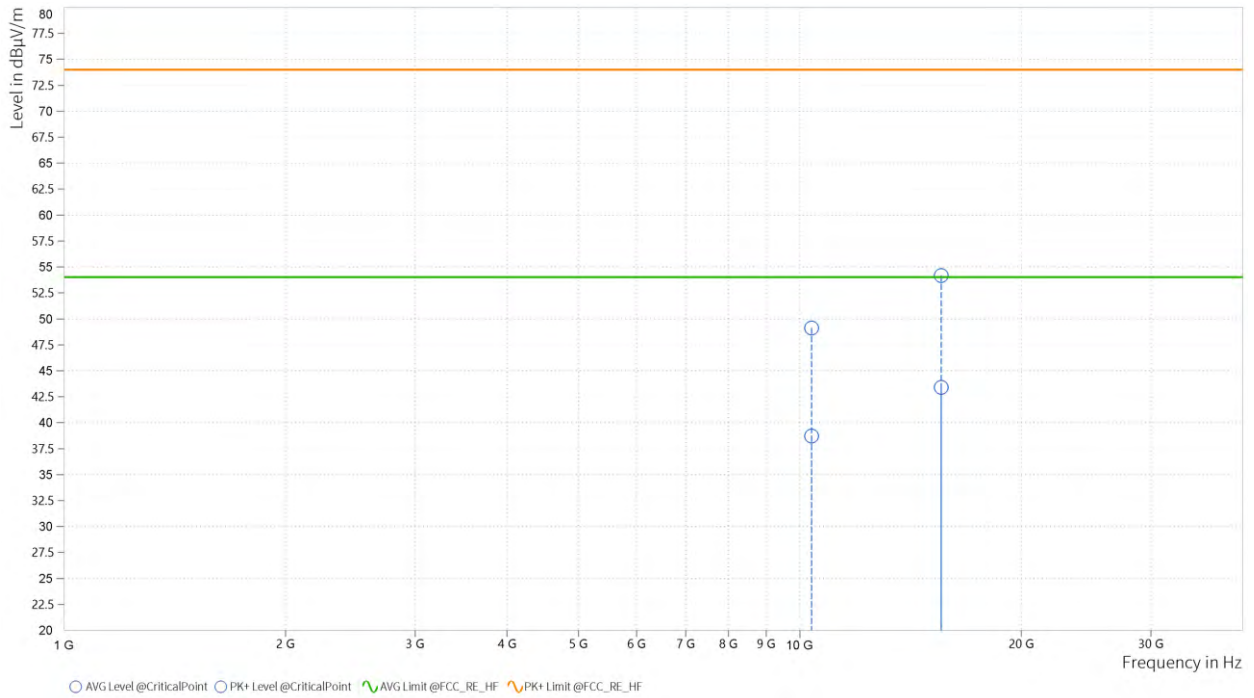
Test Report No.: PSZ-NQN2303280110RF06

802.11n (40MHz)

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

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

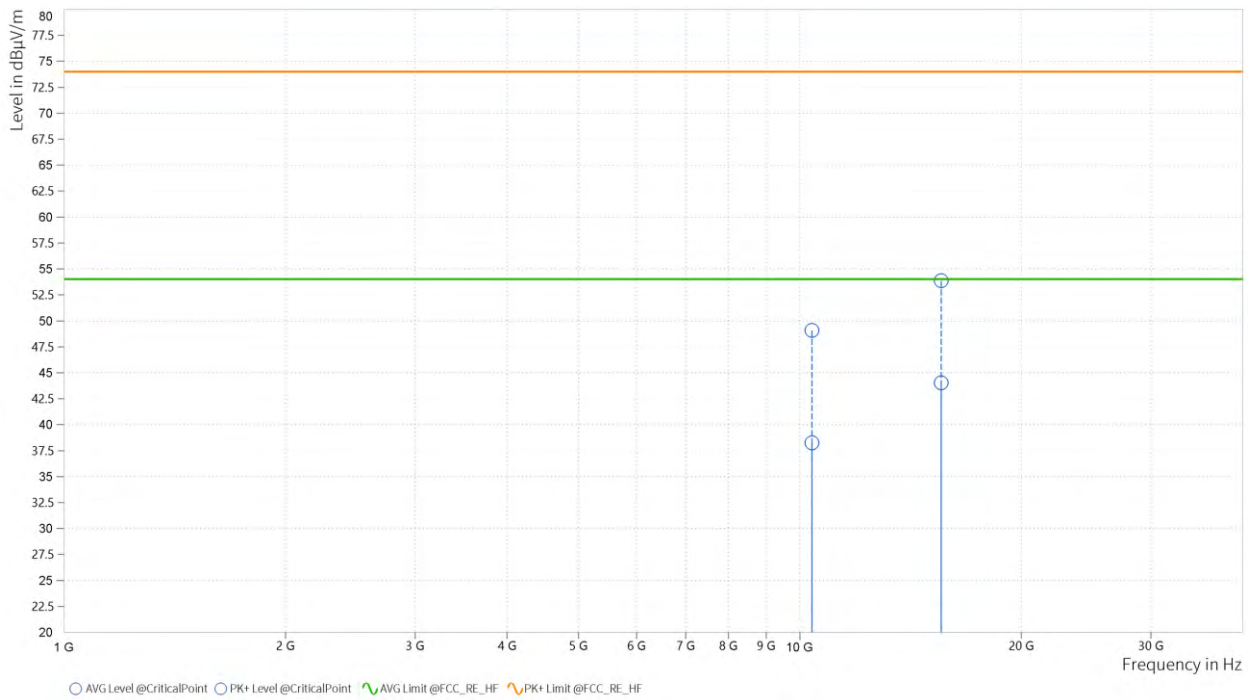
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,380.000	49.13	74.00	24.87	38.72	54.00	15.28	5.50	H	359	2
2	15,570.000	54.18	74.00	19.82	43.40	54.00	10.60	10.11	H	359.1	1





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	10,382.000	49.07	74.00	24.93	38.26	54.00	15.74	5.51	V	1	2
2	15,569.000	53.86	74.00	20.14	44.02	54.00	9.98	10.12	V	1.2	2



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5190MHz: Fundamental frequency.