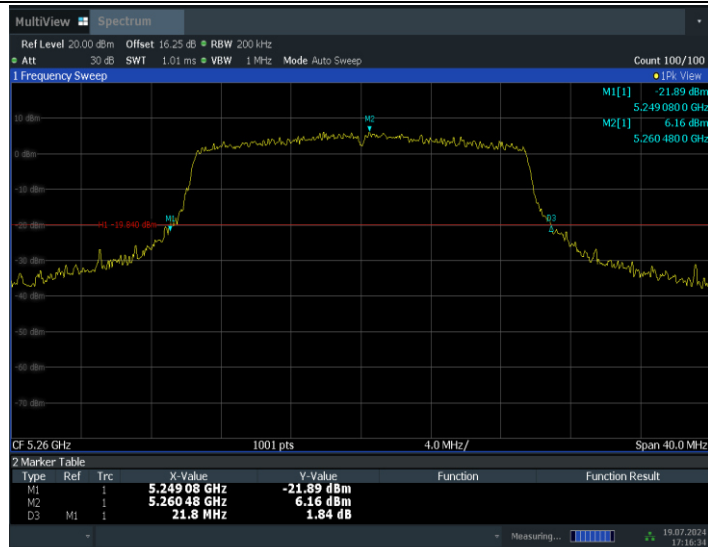
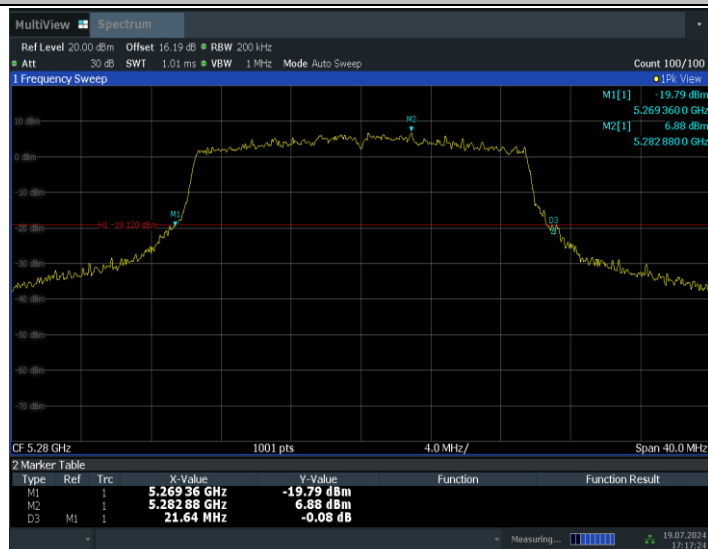




17:16:35 19.07.2024

11AX20SISO_Ant2_5280



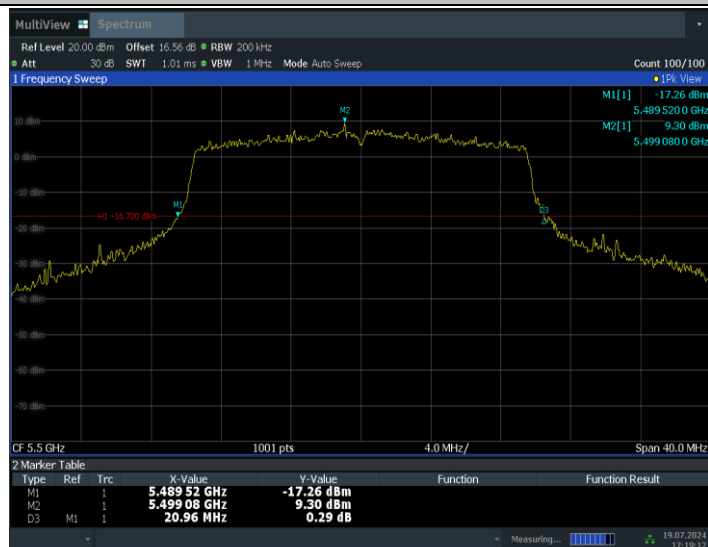
17:17:25 19.07.2024

11AX20SISO_Ant2_5320



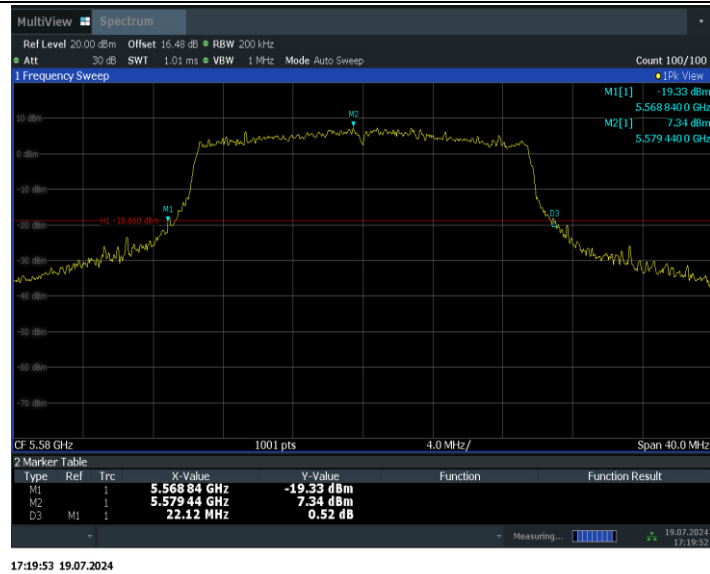
17:18:12 19.07.2024

11AX20SISO_Ant2_5500



17:19:12 19.07.2024

11AX20SISO_Ant2_5580



11AX20SISO_Ant2_5700



Conclusion: PASS

A.5. Radiated Unwanted Emission

A.5.1 Limits

Unwanted Emissions in the unrestricted bands shall not exceed the limits that shown in 15.407:

Standard	Limit
FCC 47 CFR Part 15.407	(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz. (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

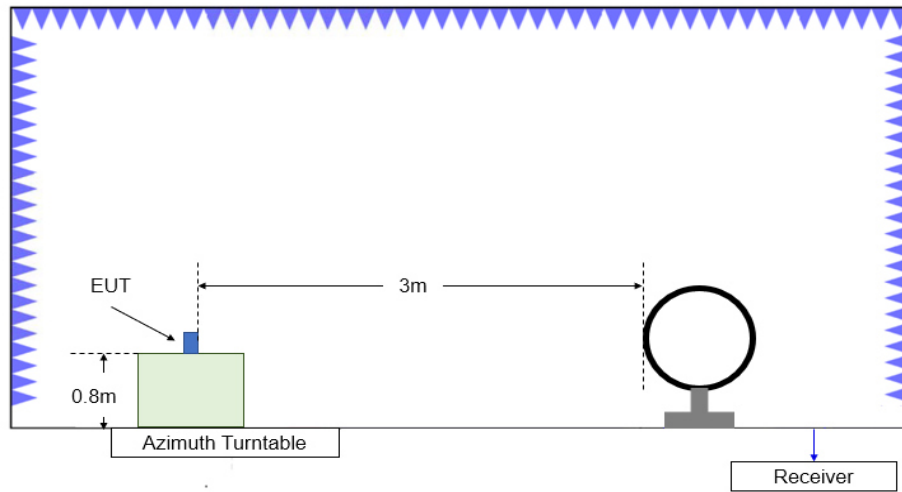
In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c))

Frequency (MHz)	Field strength(μ V/m)	Measurement distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30

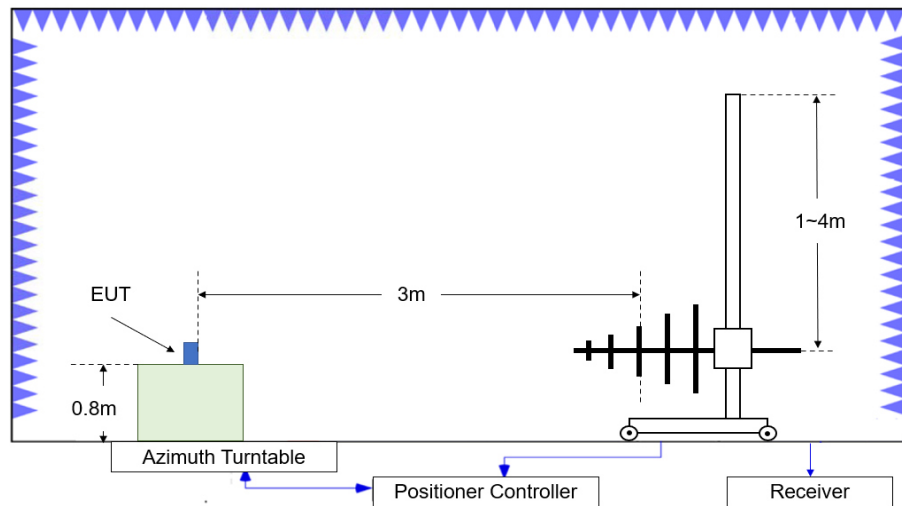
Frequency of emission (MHz)	Field strength (μ V/m)	Field strength (dBuV/m)	Measurement distance (m)
30-88	100	40	3
88-216	150	43.5	3
216-960	200	46	3
Above 960	500	54	3

Note: When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor (as defined in KDB 789033 II.G.2.d).

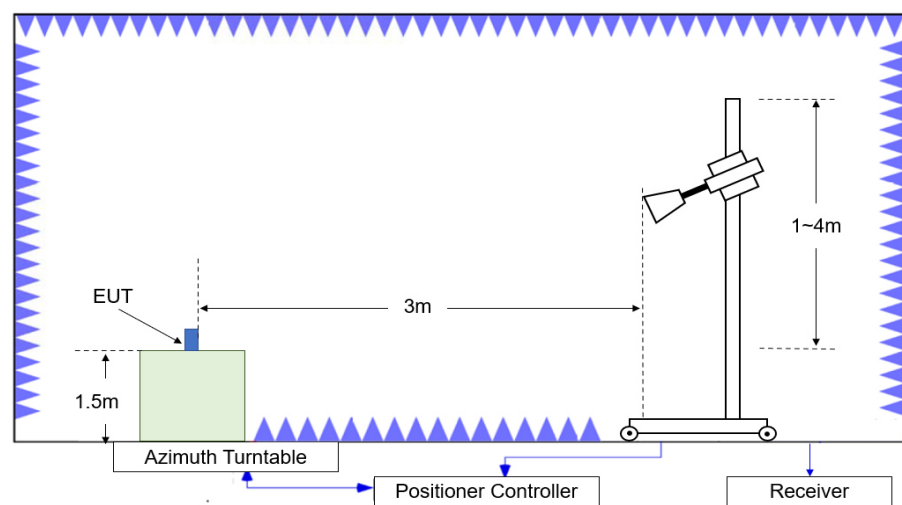
A.5.2 Test setup



Test Site Diagram (9kHz-30MHz)



Test Site Diagram (30MHz-1GHz)



Test Site Diagram (1GHz-40GHz)

A.5.3 Test Procedures

Radiated unwanted emissions from the EUT were measured according to ANSI C63.10 and KDB 789033 D02 v02r01.

Test setting

Frequency of emission (MHz)	RBW/VBW
30-1000	100kHz/300kHz
1000-4000	1MHz/3MHz
4000-18000	1MHz/3MHz
18000-26500	1MHz/3MHz
26500-40000	1MHz/3MHz

A.5.4 Calculation

1. The measurement results reported below is calculated by:

Measurement Results (dB μ V/m) = $P_{\text{measurement}}$ (dB μ V) + Cable Loss(dB) + Antenna Factor (dB/m)

Where: $P_{\text{measurement}}$ is the field strength recorded from the instrument

2. Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

$$E = \text{EIRP} - 20 \log(D) + 104.77$$

Where:

E is the field strength in dB μ V/m

D is the measurement distance in meters

EIRP is the equivalent isotropically radiated power in dBm

Test note

1. The EUT is operating at its maximum duty cycle and its maximum power control level.
2. Investigation has been done on all modes and modulations/data rates. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.
3. Spurious emissions for all channels were investigated and almost the same below 1GHz. According to FCC 47 CFR §15.31, emission levels are not report much lower than the limit by over 20dB
4. The test is carried out on both vertical and horizontal polarization and only maximization result of both polarizations is kept.
5. EUT in each of three orthogonal axis emissions had been tested out only the worst case (axis data) recorded in the report.
6. Measurement frequencies were performed from 9 kHz to the 10th harmonic of highest fundamental frequency or 40GHz, whichever is lower.
7. No spurious emissions were detected within 20dB of the limit below 30MHz. OFS and semi-chamber comparison testing had been performed and the result came out very similar. (KDB 414788)
8. The low/mid/high channels of all working mode with different bandwidths were all tested, only the worst ones were reported.

Measurement Results:
Average Results:
802.11a
Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17994.500	40.68	-29.59	42.40	27.87	54.00	13.32	H
17997.800	40.56	-29.59	42.40	27.75	54.00	13.44	H
14492.100	36.27	-29.56	40.00	25.83	54.00	17.73	H
14497.050	36.25	-29.56	40.00	25.81	54.00	17.75	H
5147.380	36.13	-27.79	32.70	31.22	54.00	17.87	V
5149.060	36.08	-28.00	32.70	31.38	54.00	17.92	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.600	40.30	-29.59	42.40	27.49	54.00	13.70	V
17980.200	40.27	-29.59	42.40	27.46	54.00	13.73	H
14492.650	35.54	-29.56	40.00	25.10	54.00	18.46	H
14499.250	35.45	-29.56	40.00	25.01	54.00	18.55	H
5357.952	37.42	-27.82	33.50	31.75	54.00	16.58	H
5351.008	37.40	-27.82	33.50	31.73	54.00	16.60	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.650	40.17	-29.59	42.40	27.36	54.00	13.83	V
17969.200	40.12	-29.59	42.40	27.31	54.00	13.88	H
14494.850	35.69	-29.56	40.00	25.25	54.00	18.31	V
14497.600	35.60	-29.56	40.00	25.16	54.00	18.40	H
5386.060	35.99	-27.82	33.50	30.32	54.00	18.01	H
5404.900	35.95	-27.94	33.60	30.29	54.00	18.05	H

802.11n-HT20

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.350	40.47	-29.59	42.40	27.66	54.00	13.53	H
17972.500	40.39	-29.59	42.40	27.58	54.00	13.61	H
14499.250	35.59	-29.56	40.00	25.15	54.00	18.41	H
14491.550	35.50	-29.56	40.00	25.06	54.00	18.50	V
5149.320	37.28	-28.00	32.70	32.58	54.00	16.72	H
5147.860	36.88	-27.79	32.70	31.97	54.00	17.12	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17992.850	40.62	-29.59	42.40	27.81	54.00	13.38	H
17994.500	40.46	-29.59	42.40	27.65	54.00	13.54	H
14495.950	35.69	-29.56	40.00	25.25	54.00	18.31	H
14485.500	35.47	-29.56	40.00	25.03	54.00	18.53	H
5351.072	38.36	-27.82	33.50	32.69	54.00	15.64	V
5365.280	38.32	-27.82	33.50	32.65	54.00	15.68	V

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.750	40.27	-29.59	42.40	27.46	54.00	13.73	H
17982.400	40.21	-29.59	42.40	27.40	54.00	13.79	V
14496.500	35.83	-29.56	40.00	25.39	54.00	18.17	V
14495.950	35.82	-29.56	40.00	25.38	54.00	18.18	V
5427.565	37.96	-27.94	33.60	32.30	54.00	16.04	H
5419.405	37.94	-27.94	33.60	32.28	54.00	16.06	H

802.11n-HT40
Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17977.450	40.39	-29.59	42.40	27.58	54.00	13.61	V
17998.900	40.23	-29.59	42.40	27.42	54.00	13.77	V
14499.250	35.68	-29.56	40.00	25.24	54.00	18.32	H
14491.550	35.64	-29.56	40.00	25.20	54.00	18.36	V
5149.340	39.05	-28.00	32.70	34.35	54.00	14.95	H
5149.280	39.03	-28.00	32.70	34.33	54.00	14.97	H

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17978.550	40.50	-29.59	42.40	27.69	54.00	13.50	V
17995.050	40.40	-29.59	42.40	27.59	54.00	13.60	H
14497.050	35.93	-29.56	40.00	25.49	54.00	18.07	H
14497.600	35.83	-29.56	40.00	25.39	54.00	18.17	V
5350.720	39.11	-27.82	33.50	33.44	54.00	14.89	H
5350.656	38.95	-27.82	33.50	33.28	54.00	15.05	V

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17992.300	40.42	-29.59	42.40	27.61	54.00	13.58	V
17981.850	40.26	-29.59	42.40	27.45	54.00	13.74	H
14493.200	35.77	-29.56	40.00	25.33	54.00	18.23	V
14497.050	35.62	-29.56	40.00	25.18	54.00	18.38	V
5436.715	38.12	-27.94	33.60	32.46	54.00	15.88	H
5421.415	38.02	-27.94	33.60	32.36	54.00	15.98	H

802.11ac-HT20

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.400	40.40	-29.59	42.40	27.59	54.00	13.60	H
17981.850	40.34	-29.59	42.40	27.53	54.00	13.66	V
14486.600	35.73	-29.56	40.00	25.29	54.00	18.27	H
14493.200	35.67	-29.56	40.00	25.23	54.00	18.33	H
5148.480	38.64	-27.79	32.70	33.73	54.00	15.36	H
5149.680	38.63	-28.00	32.70	33.93	54.00	15.37	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.600	40.48	-29.59	42.40	27.67	54.00	13.52	H
17989.000	40.44	-29.59	42.40	27.63	54.00	13.56	V
14486.600	35.71	-29.56	40.00	25.27	54.00	18.29	V
14495.950	35.47	-29.56	40.00	25.03	54.00	18.53	H
5357.664	39.53	-27.82	33.50	33.86	54.00	14.47	H
5350.592	39.47	-27.82	33.50	33.80	54.00	14.53	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.650	40.57	-29.59	42.40	27.76	54.00	13.43	V
17961.500	40.29	-29.59	42.40	27.48	54.00	13.71	H
14498.700	35.69	-29.56	40.00	25.25	54.00	18.31	V
14485.500	35.65	-29.56	40.00	25.21	54.00	18.35	V
5378.635	38.75	-27.82	33.50	33.08	54.00	15.25	H
5403.220	38.72	-27.94	33.60	33.06	54.00	15.28	H

802.11ac-HT40

Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17963.150	40.32	-29.59	42.40	27.51	54.00	13.68	V
17988.450	40.27	-29.59	42.40	27.46	54.00	13.73	V
14488.800	35.65	-29.56	40.00	25.21	54.00	18.35	V
14498.150	35.65	-29.56	40.00	25.21	54.00	18.35	H
5149.220	39.49	-28.00	32.70	34.79	54.00	14.51	H
5149.160	39.22	-28.00	32.70	34.52	54.00	14.78	H

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.800	40.33	-29.59	42.40	27.52	54.00	13.67	H
17952.150	40.32	-29.59	42.40	27.51	54.00	13.68	V
14494.300	35.89	-29.56	40.00	25.45	54.00	18.11	H
14499.250	35.64	-29.56	40.00	25.20	54.00	18.36	H
5350.080	39.65	-27.82	33.50	33.98	54.00	14.35	H
5350.624	39.53	-27.82	33.50	33.86	54.00	14.47	H

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17980.200	40.64	-29.59	42.40	27.83	54.00	13.36	H
17960.950	40.38	-29.59	42.40	27.57	54.00	13.62	V
14497.050	36.04	-29.56	40.00	25.60	54.00	17.96	H
14498.150	35.78	-29.56	40.00	25.34	54.00	18.22	H
5386.615	38.72	-27.82	33.50	33.05	54.00	15.28	H
5376.385	38.69	-27.82	33.50	33.02	54.00	15.31	H

802.11ac-HT80

Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17976.350	40.49	-29.59	42.40	27.68	54.00	13.51	H
17986.800	40.25	-29.59	42.40	27.44	54.00	13.75	H
14487.150	35.83	-29.56	40.00	25.39	54.00	18.17	V
14498.150	35.66	-29.56	40.00	25.22	54.00	18.34	V
5149.700	43.30	-28.00	32.70	38.60	54.00	10.70	H
5149.960	43.00	-28.00	32.70	38.30	54.00	11.00	V

Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17987.350	40.80	-29.59	42.40	27.99	54.00	13.20	V
17993.950	40.55	-29.59	42.40	27.74	54.00	13.45	V
14491.550	35.74	-29.56	40.00	25.30	54.00	18.26	H
14485.500	35.56	-29.56	40.00	25.12	54.00	18.44	H
5350.064	43.41	-27.82	33.50	37.74	54.00	10.59	H
5350.240	43.18	-27.82	33.50	37.51	54.00	10.82	H

Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.150	40.25	-29.59	42.40	27.44	54.00	13.75	V
17991.200	40.23	-29.59	42.40	27.42	54.00	13.77	H
14485.500	35.33	-29.56	40.00	24.89	54.00	18.67	V
14479.450	35.32	-29.56	40.00	24.88	54.00	18.68	H
5457.415	43.32	-27.49	33.70	37.11	54.00	10.68	V
5458.120	43.08	-27.49	33.70	36.87	54.00	10.92	V

802.11ax-HT20

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17967.000	40.46	-29.59	42.40	27.65	54.00	13.54	V
17992.300	40.41	-29.59	42.40	27.60	54.00	13.59	V
14494.850	35.22	-29.56	40.00	24.78	54.00	18.78	V
14489.350	35.19	-29.56	40.00	24.75	54.00	18.81	H
5136.240	35.41	-27.79	32.70	30.50	54.00	18.59	V
5142.360	35.41	-27.79	32.70	30.50	54.00	18.59	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17979.100	40.66	-29.59	42.40	27.85	54.00	13.34	H
17986.800	40.38	-29.59	42.40	27.57	54.00	13.62	H
14498.700	35.65	-29.56	40.00	25.21	54.00	18.35	V
14499.800	35.52	-29.56	40.00	25.08	54.00	18.48	V
5361.312	38.17	-27.82	33.50	32.50	54.00	15.83	V
5361.152	38.03	-27.82	33.50	32.36	54.00	15.97	V

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.050	40.57	-29.59	42.40	27.76	54.00	13.43	V
17973.600	40.35	-29.59	42.40	27.54	54.00	13.65	V
14495.400	35.63	-29.56	40.00	25.19	54.00	18.37	V
14494.850	35.61	-29.56	40.00	25.17	54.00	18.39	V
5441.080	35.36	-27.94	33.60	29.70	54.00	18.64	V
5459.875	35.19	-27.49	33.70	28.98	54.00	18.81	V

802.11ax-HT40

Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17989.550	40.61	-29.59	42.40	27.80	54.00	13.39	V
17978.550	40.38	-29.59	42.40	27.57	54.00	13.62	V
14499.800	35.56	-29.56	40.00	25.12	54.00	18.44	V
14491.550	35.36	-29.56	40.00	24.92	54.00	18.64	V
5149.300	38.46	-28.00	32.70	33.76	54.00	15.54	H
5149.980	38.36	-28.00	32.70	33.66	54.00	15.64	H

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17963.700	40.60	-29.59	42.40	27.79	54.00	13.40	H
17994.500	40.51	-29.59	42.40	27.70	54.00	13.49	V
14486.600	36.08	-29.56	40.00	25.64	54.00	17.92	H
14498.150	35.89	-29.56	40.00	25.45	54.00	18.11	V
5351.088	40.36	-27.82	33.50	34.69	54.00	13.64	V
5350.256	40.28	-27.82	33.50	34.61	54.00	13.72	V

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17981.300	40.53	-29.59	42.40	27.72	54.00	13.47	H
17995.600	40.51	-29.59	42.40	27.70	54.00	13.49	V
14490.450	35.68	-29.56	40.00	25.24	54.00	18.32	V
14499.800	35.62	-29.56	40.00	25.18	54.00	18.38	H
5459.830	35.77	-27.49	33.70	29.56	54.00	18.23	V
5459.770	35.73	-27.49	33.70	29.52	54.00	18.27	V

802.11ax-HT80

Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17975.800	41.27	-29.59	42.40	28.46	54.00	12.73	H
17997.800	40.38	-29.59	42.40	27.57	54.00	13.62	H
14492.100	35.96	-29.56	40.00	25.52	54.00	18.04	H
14499.800	35.94	-29.56	40.00	25.50	54.00	18.06	V
5146.340	41.01	-27.79	32.70	36.10	54.00	12.99	H
5146.060	40.89	-27.79	32.70	35.98	54.00	13.11	H

Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17974.700	40.77	-29.59	42.40	27.96	54.00	13.23	V
17998.350	40.26	-29.59	42.40	27.45	54.00	13.74	V
14497.600	35.73	-29.56	40.00	25.29	54.00	18.27	V
14489.350	35.71	-29.56	40.00	25.27	54.00	18.29	V
5353.984	40.68	-27.82	33.50	35.01	54.00	13.32	V
5354.080	40.26	-27.82	33.50	34.59	54.00	13.74	V

Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17970.300	40.38	-29.59	42.40	27.57	54.00	13.62	V
17977.450	40.33	-29.59	42.40	27.52	54.00	13.67	V
14498.700	35.80	-29.56	40.00	25.36	54.00	18.20	V
14499.800	35.48	-29.56	40.00	25.04	54.00	18.52	H
5457.610	40.85	-27.49	33.70	34.64	54.00	13.15	V
5457.310	40.69	-27.49	33.70	34.48	54.00	13.31	V

802.11ax-HT160

Channel 50

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17969.750	40.36	-29.59	42.40	27.55	54.00	13.64	H
17991.750	40.35	-29.59	42.40	27.54	54.00	13.65	V
14492.100	35.60	-29.56	40.00	25.16	54.00	18.40	H
14483.300	35.58	-29.56	40.00	25.14	54.00	18.42	V
5127.780	39.99	-27.79	32.70	35.08	54.00	14.01	H
5127.500	39.98	-27.79	32.70	35.07	54.00	14.02	H

Channel 114

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.800	40.39	-29.59	42.40	27.58	54.00	13.61	H
17954.900	40.37	-29.59	42.40	27.56	54.00	13.63	H
14489.350	35.79	-29.56	40.00	25.35	54.00	18.21	H
14497.050	35.68	-29.56	40.00	25.24	54.00	18.32	V
5452.585	40.41	-27.49	33.70	34.20	54.00	13.59	V
5452.480	40.25	-27.49	33.70	34.04	54.00	13.75	V

PEAK Results:
802.11a

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17916.950	51.53	-29.59	42.40	38.72	74.00	22.47	H
17505.000	51.47	-29.07	42.15	38.39	68.20	16.73	H
13755.650	48.87	-31.18	40.80	39.25	68.20	19.33	H
14106.000	48.54	-30.20	40.50	38.24	68.20	19.66	H
5065.740	47.56	-28.19	32.80	42.95	74.00	26.44	V
5087.580	47.52	-28.19	32.80	42.91	74.00	26.48	V

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17967.000	51.92	-29.59	42.40	39.11	74.00	22.08	H
17556.150	51.37	-29.39	42.20	38.57	68.20	16.83	H
13717.150	49.06	-31.18	40.80	39.44	68.20	19.14	V
13738.050	48.65	-31.18	40.80	39.03	68.20	19.55	H
5361.520	48.76	-27.82	33.50	43.09	74.00	25.24	H
5354.000	48.29	-27.82	33.50	42.62	74.00	25.71	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17964.800	51.54	-29.59	42.40	38.73	74.00	22.46	H
17527.000	51.17	-29.39	42.20	38.37	68.20	17.03	H
13652.250	48.01	-31.29	40.65	38.65	68.20	20.19	V
13725.400	47.67	-31.18	40.80	38.05	68.20	20.53	H
5375.965	47.44	-27.82	33.50	41.77	74.00	26.56	H
5466.925	47.48	-27.49	33.70	41.27	68.20	20.72	H

802.11n-HT20

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17606.200	52.13	-29.60	42.25	39.48	68.20	16.07	H
17991.200	52.11	-29.59	42.40	39.30	74.00	21.89	V
13678.650	48.20	-30.98	40.70	38.48	68.20	20.00	V
13745.200	48.05	-31.18	40.80	38.43	68.20	20.15	V
5149.620	52.25	-28.00	32.70	47.55	74.00	21.75	V
5149.980	50.73	-28.00	32.70	46.03	74.00	23.27	H

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.050	51.92	-29.59	42.40	39.11	74.00	22.08	H
17942.800	51.50	-29.59	42.40	38.69	74.00	22.50	V
13660.500	48.04	-31.29	40.65	38.68	68.20	20.16	V
13751.250	47.76	-31.18	40.80	38.14	68.20	20.44	V
5355.360	51.52	-27.82	33.50	45.85	74.00	22.48	V
5350.192	51.41	-27.82	33.50	45.74	74.00	22.59	V

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17978.000	51.27	-29.59	42.40	38.46	74.00	22.73	H
17990.650	51.23	-29.59	42.40	38.42	74.00	22.77	V
13659.400	47.83	-31.29	40.65	38.47	68.20	20.37	V
14515.750	47.78	-30.55	39.85	38.48	68.20	20.42	H
5427.670	49.67	-27.94	33.60	44.01	74.00	24.33	H
5465.845	50.12	-27.49	33.70	43.91	68.20	18.08	H

802.11n-HT40

Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17907.050	51.21	-29.59	42.40	38.40	74.00	22.79	H
17607.850	51.20	-29.60	42.25	38.55	68.20	17.00	V
13765.550	48.45	-30.98	40.90	38.53	68.20	19.75	H
13700.650	47.92	-30.98	40.70	38.20	68.20	20.28	H
5149.820	49.06	-28.00	32.70	44.36	74.00	24.94	V
5145.800	49.05	-27.79	32.70	44.14	74.00	24.95	H

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17914.200	51.41	-29.59	42.40	38.60	74.00	22.59	V
17604.000	51.24	-29.60	42.25	38.59	68.20	16.96	V
13738.600	48.79	-31.18	40.80	39.17	68.20	19.41	V
14288.050	47.96	-30.12	40.30	37.78	68.20	20.24	H
5353.984	50.33	-27.82	33.50	44.66	74.00	23.67	V
5459.392	50.06	-27.49	33.70	43.85	74.00	23.94	V

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17980.750	51.89	-29.59	42.40	39.08	74.00	22.11	V
17425.800	51.23	-28.70	42.10	37.83	68.20	16.97	H
13817.250	48.17	-30.20	40.90	37.47	68.20	20.03	V
14097.200	48.13	-30.20	40.50	37.83	68.20	20.07	H
5408.725	49.20	-27.94	33.60	43.54	74.00	24.80	H
5468.650	48.90	-27.49	33.70	42.69	68.20	19.30	H

802.11ac-HT20

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17596.850	51.62	-29.60	42.25	38.97	68.20	16.58	H
17483.550	51.60	-29.07	42.15	38.52	68.20	16.60	V
13721.550	48.39	-31.18	40.80	38.77	68.20	19.81	H
13739.150	47.95	-31.18	40.80	38.33	68.20	20.25	V
5148.380	51.03	-27.79	32.70	46.12	74.00	22.97	H
5117.360	49.90	-27.79	32.70	44.99	74.00	24.10	V

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17491.250	51.83	-29.07	42.15	38.75	68.20	16.37	V
17571.000	51.59	-29.39	42.20	38.79	68.20	16.61	V
14200.600	48.50	-30.42	40.40	38.52	68.20	19.70	V
13718.250	48.10	-31.18	40.80	38.48	68.20	20.10	V
5350.064	50.74	-27.82	33.50	45.07	74.00	23.26	H
5354.432	50.40	-27.82	33.50	44.73	74.00	23.60	H

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.800	52.13	-29.59	42.40	39.32	74.00	21.87	V
17989.000	52.01	-29.59	42.40	39.20	74.00	21.99	H
14205.000	48.40	-30.42	40.40	38.42	68.20	19.80	H
13761.700	47.91	-31.18	40.80	38.29	68.20	20.29	H
5457.250	50.05	-27.49	33.70	43.84	74.00	23.95	H
5465.995	49.73	-27.49	33.70	43.52	68.20	18.47	V

802.11ac-HT40

Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17952.150	51.78	-29.59	42.40	38.97	74.00	22.22	H
17980.200	51.23	-29.59	42.40	38.42	74.00	22.77	V
13708.350	48.48	-30.98	40.70	38.76	68.20	19.72	H
13760.050	48.27	-31.18	40.80	38.65	68.20	19.93	V
5149.760	51.09	-28.00	32.70	46.39	74.00	22.91	H
5149.540	50.03	-28.00	32.70	45.33	74.00	23.97	H

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17912.550	51.59	-29.59	42.40	38.78	74.00	22.41	H
17989.550	51.33	-29.59	42.40	38.52	74.00	22.67	H
14196.750	47.92	-30.42	40.40	37.94	68.20	20.28	H
14170.900	47.90	-30.42	40.40	37.92	68.20	20.30	V
5350.992	50.08	-27.82	33.50	44.41	74.00	23.92	V
5350.512	49.87	-27.82	33.50	44.20	74.00	24.13	H

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17978.000	51.36	-29.59	42.40	38.55	74.00	22.64	H
17498.950	51.16	-29.07	42.15	38.08	68.20	17.04	V
14701.650	48.44	-30.04	39.40	39.08	68.20	19.76	V
14139.550	48.37	-30.93	40.45	38.85	68.20	19.83	V
5424.685	50.52	-27.94	33.60	44.86	74.00	23.48	H
5467.795	50.58	-27.49	33.70	44.37	68.20	17.62	V

802.11ac-HT80

Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17599.600	51.74	-29.60	42.25	39.09	68.20	16.46	V
17600.150	51.29	-29.60	42.25	38.64	68.20	16.91	H
13717.150	48.41	-31.18	40.80	38.79	68.20	19.79	H
13698.450	48.00	-30.98	40.70	38.28	68.20	20.20	V
5149.540	52.70	-28.00	32.70	48.00	74.00	21.30	H
5149.820	52.57	-28.00	32.70	47.87	74.00	21.43	H

Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17978.550	51.64	-29.59	42.40	38.83	74.00	22.36	V
17879.000	51.23	-29.59	42.40	38.42	74.00	22.77	V
13675.900	48.20	-30.98	40.70	38.48	68.20	20.00	H
14073.550	48.05	-30.20	40.50	37.75	68.20	20.15	V
5350.432	52.78	-27.82	33.50	47.11	74.00	21.22	H
5350.128	52.61	-27.82	33.50	46.94	74.00	21.39	H

Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17992.300	51.46	-29.59	42.40	38.65	74.00	22.54	V
17483.000	51.09	-29.07	42.15	38.01	68.20	17.11	V
13692.950	48.00	-30.98	40.70	38.28	68.20	20.20	H
14202.250	47.98	-30.42	40.40	38.00	68.20	20.22	H
5436.310	53.26	-27.94	33.60	47.60	74.00	20.74	V
5468.800	53.11	-27.49	33.70	46.90	68.20	15.09	V

802.11ax-HT20

Channel 36

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.050	51.46	-29.59	42.40	38.65	74.00	22.54	V
17584.200	51.26	-29.60	42.25	38.61	68.20	16.94	H
13725.950	48.12	-31.18	40.80	38.50	68.20	20.08	H
14177.500	48.05	-30.42	40.40	38.07	68.20	20.15	H
5144.580	47.10	-27.79	32.70	42.19	74.00	26.90	H
5115.800	46.66	-27.79	32.70	41.75	74.00	27.34	V

Channel 64

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17981.300	51.74	-29.59	42.40	38.93	74.00	22.26	H
17942.250	51.18	-29.59	42.40	38.37	74.00	22.82	H
14577.900	48.18	-29.14	39.70	37.62	68.20	20.02	V
13725.950	47.68	-31.18	40.80	38.06	68.20	20.52	V
5419.408	50.11	-27.94	33.60	44.45	74.00	23.89	V
5406.224	49.08	-27.94	33.60	43.42	74.00	24.92	V

Channel 100

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.100	50.94	-29.59	42.40	38.13	74.00	23.06	H
17604.550	50.90	-29.60	42.25	38.25	68.20	17.30	H
13702.850	48.09	-30.98	40.70	38.37	68.20	20.11	V
14178.050	48.05	-30.42	40.40	38.07	68.20	20.15	V
5458.915	46.35	-27.49	33.70	40.14	74.00	27.65	V
5464.330	46.43	-27.49	33.70	40.22	68.20	21.77	V

802.11ax-HT40

Channel 38

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17635.900	51.52	-29.60	42.30	38.82	68.20	16.68	V
17590.800	51.23	-29.60	42.25	38.58	68.20	16.97	H
13673.700	48.82	-30.98	40.70	39.10	68.20	19.38	H
13666.550	47.92	-30.98	40.70	38.20	68.20	20.28	V
5149.940	49.44	-28.00	32.70	44.74	74.00	24.56	V
5142.240	48.95	-27.79	32.70	44.04	74.00	25.05	V

Channel 62

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17965.900	51.89	-29.59	42.40	39.08	74.00	22.11	V
17473.100	51.33	-28.70	42.10	37.93	68.20	16.87	H
14194.550	48.34	-30.42	40.40	38.36	68.20	19.86	V
13732.000	47.88	-31.18	40.80	38.26	68.20	20.32	V
5350.000	51.63	-27.82	33.50	45.96	74.00	22.37	V
5350.080	50.86	-27.82	33.50	45.19	74.00	23.14	V

Channel 102

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17491.250	51.77	-29.07	42.15	38.69	68.20	16.43	H
17511.050	50.96	-29.07	42.15	37.88	68.20	17.24	V
14202.250	48.62	-30.42	40.40	38.64	68.20	19.58	H
14097.200	48.13	-30.20	40.50	37.83	68.20	20.07	H
5459.515	47.13	-27.49	33.70	40.92	74.00	26.87	V
5469.940	49.65	-27.49	33.70	43.44	68.20	18.55	V

802.11ax-HT80
Channel 42

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17568.250	51.89	-29.39	42.20	39.09	68.20	16.31	H
17981.850	51.14	-29.59	42.40	38.33	74.00	22.86	V
13685.800	48.44	-30.98	40.70	38.72	68.20	19.76	V
13669.850	48.38	-30.98	40.70	38.66	68.20	19.82	V
5149.500	55.69	-28.00	32.70	50.99	74.00	18.31	H
5149.620	55.64	-28.00	32.70	50.94	74.00	18.36	H

Channel 58

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17602.350	51.62	-29.60	42.25	38.97	68.20	16.58	V
17951.050	51.47	-29.59	42.40	38.66	74.00	22.53	H
13756.750	48.62	-31.18	40.80	39.00	68.20	19.58	V
13580.750	48.02	-31.27	40.60	38.69	68.20	20.18	H
5357.104	51.29	-27.82	33.50	45.62	74.00	22.71	V
5353.792	51.19	-27.82	33.50	45.52	74.00	22.81	V

Channel 106

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17949.400	51.51	-29.59	42.40	38.70	74.00	22.49	V
17979.650	51.26	-29.59	42.40	38.45	74.00	22.74	H
13757.850	47.81	-31.18	40.80	38.19	68.20	20.39	H
14200.600	47.81	-30.42	40.40	37.83	68.20	20.39	V
5458.015	52.11	-27.49	33.70	45.90	74.00	21.89	V
5469.940	54.95	-27.49	33.70	48.74	68.20	13.25	V

802.11ax-HT160

Channel 50

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17537.450	51.94	-29.39	42.20	39.14	68.20	16.26	V
17990.650	51.63	-29.59	42.40	38.82	74.00	22.37	H
13717.150	48.26	-31.18	40.80	38.64	68.20	19.94	V
14198.950	48.17	-30.42	40.40	38.19	68.20	20.03	H
5149.260	52.88	-28.00	32.70	48.18	74.00	21.12	H
5149.360	52.50	-28.00	32.70	47.80	74.00	21.50	H

Channel 114

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17619.950	51.04	-29.60	42.25	38.39	68.20	17.16	H
17989.000	51.02	-29.59	42.40	38.21	74.00	22.98	V
13695.700	48.54	-30.98	40.70	38.82	68.20	19.66	V
13698.450	48.14	-30.98	40.70	38.42	68.20	20.06	V
5452.060	53.36	-27.49	33.70	47.15	74.00	20.64	V
5469.235	52.45	-27.49	33.70	46.24	68.20	15.75	V

Conclusion: PASS

Band edge compliance

Full RU

Mode	Channel	Test Results	Conclusion
802.11a	5180 MHz	Fig.1	P
	5320 MHz	Fig.2	P
	5500 MHz	Fig.3	P
	5700 MHz	Fig.4	P
802.11n HT20	5180 MHz	Fig.5	P
	5320 MHz	Fig.6	P
	5500 MHz	Fig.7	P
	5700 MHz	Fig.8	P
802.11n HT40	5190 MHz	Fig.9	P
	5310 MHz	Fig.10	P
	5510 MHz	Fig.11	P
	5670 MHz	Fig.12	P
802.11ac HT20	5180 MHz	Fig.13	P
	5320 MHz	Fig.14	P

	5500 MHz	Fig.15	P
	5700 MHz	Fig.16	P
802.11ac HT40	5190 MHz	Fig.17	P
	5310 MHz	Fig.18	P
	5510 MHz	Fig.19	P
	5670 MHz	Fig.20	P
802.11ac HT80	5210MHz	Fig.21	P
	5290MHz	Fig.22	P
	5530MHz	Fig.23	P
	5610MHz	Fig.24	P
802.11ax HT20	5180 MHz	Fig.25	P
	5320 MHz	Fig.26	P
	5500 MHz	Fig.27	P
	5700 MHz	Fig.28	P
802.11ax HT40	5190 MHz	Fig.29	P
	5310 MHz	Fig.30	P
	5510 MHz	Fig.31	P
	5670 MHz	Fig.32	P
802.11ax HT80	5210 MHz	Fig.33	P
	5290 MHz	Fig.34	P
	5530 MHz	Fig.35	P
	5610 MHz	Fig.36	P
802.11ax HT160	5250 MHz	Fig.37	P
	5570 MHz	Fig.38	P

Partial RU

Mode	Channel	RU	Test Results	Conclusion
802.11ax HT20	5180 MHz	26RU index 0	Fig.39	P
	5320 MHz	26RU index 8	Fig.40	P
	5500 MHz	26RU index 0	Fig.41	P
	5700 MHz	26RU index 8	Fig.42	P
802.11ax HT40	5190 MHz	26RU index 0	Fig.43	P
	5310 MHz	26RU index 17	Fig.44	P
	5510 MHz	26RU index 0	Fig.45	P
	5670 MHz	26RU index 17	Fig.46	P
802.11ax HT80	5210 MHz	26RU index 0	Fig.47	P
	5290 MHz	26RU index 36	Fig.48	P
	5530 MHz	26RU index 0	Fig.49	P
	5610 MHz	26RU index 36	Fig.50	P
802.11ax HT160	5250 MHz	26RU index 0	Fig.51	P
	5570 MHz	26RU index 72	Fig.52	P

Conclusion: PASS

Test graphs as below:

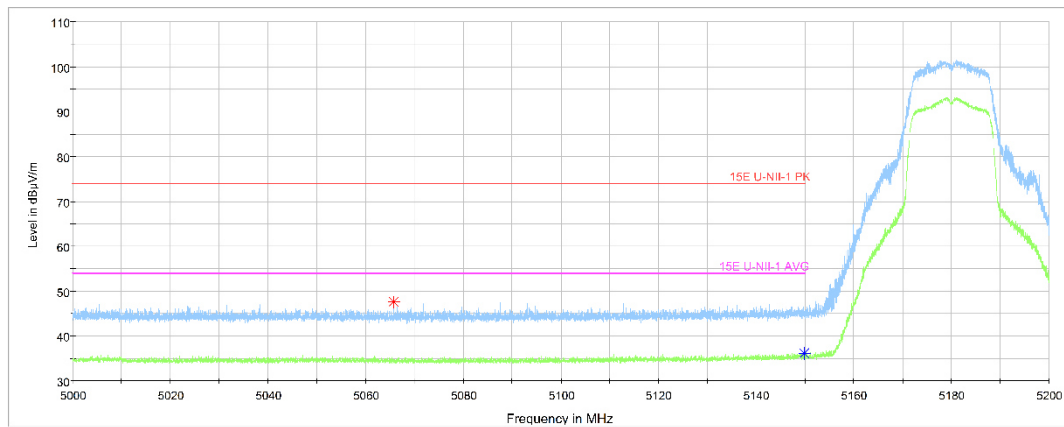


Fig. 1 Band Edges (802.11a,Ch36, 5180MHz)

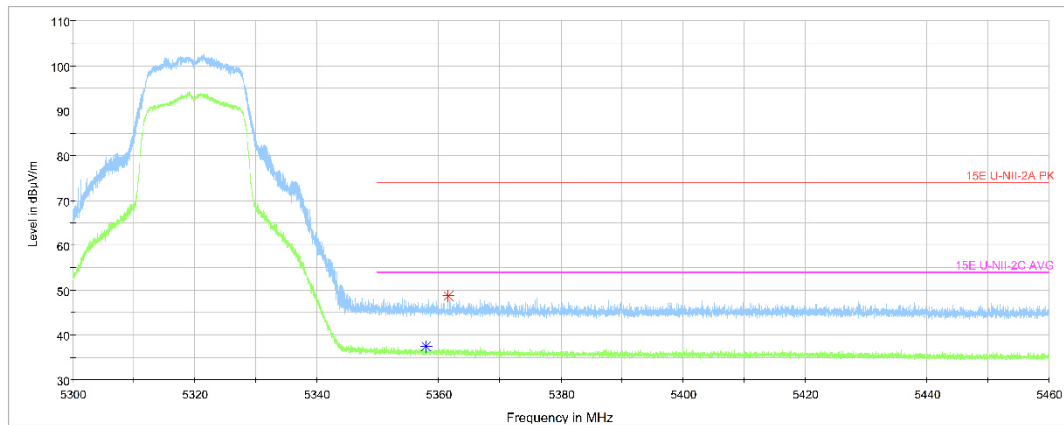


Fig. 2 Band Edges (802.11a, Ch64, 5320MHz)

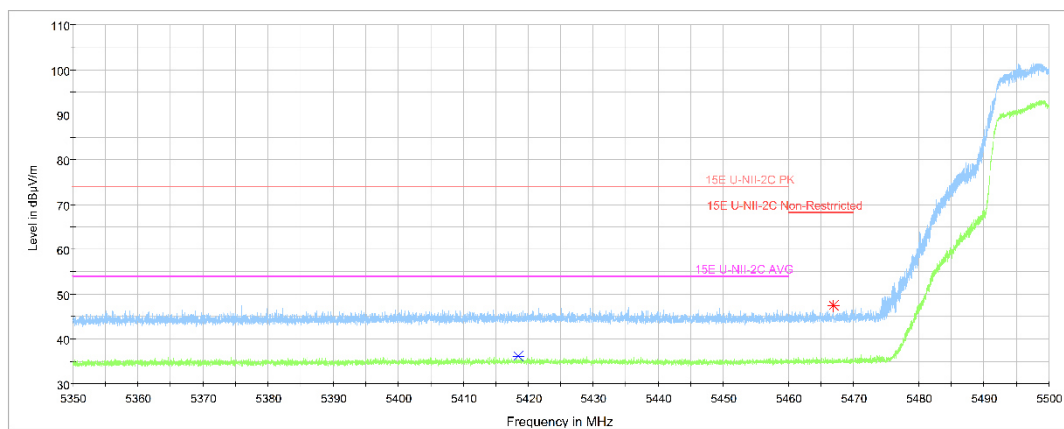


Fig. 3 Band Edges (802.11a, Ch100, 5500MHz)

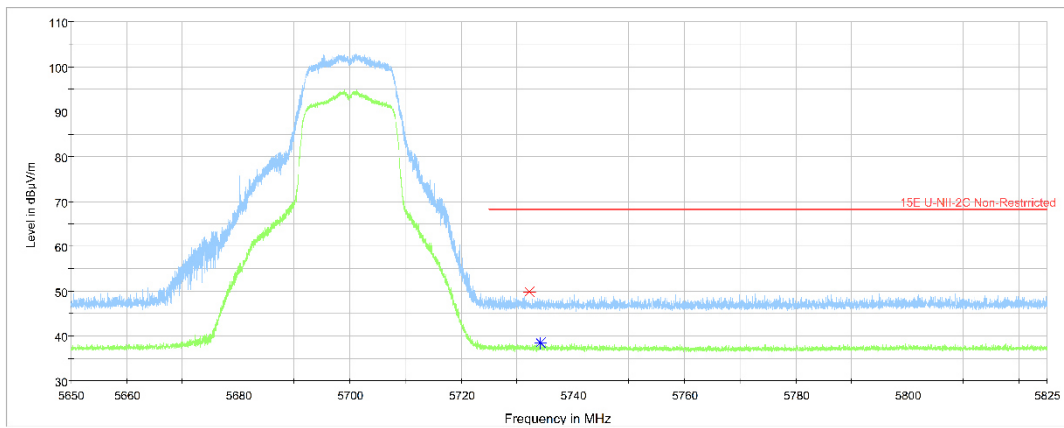


Fig. 4 Band Edges (802.11a, Ch140, 5700MHz)

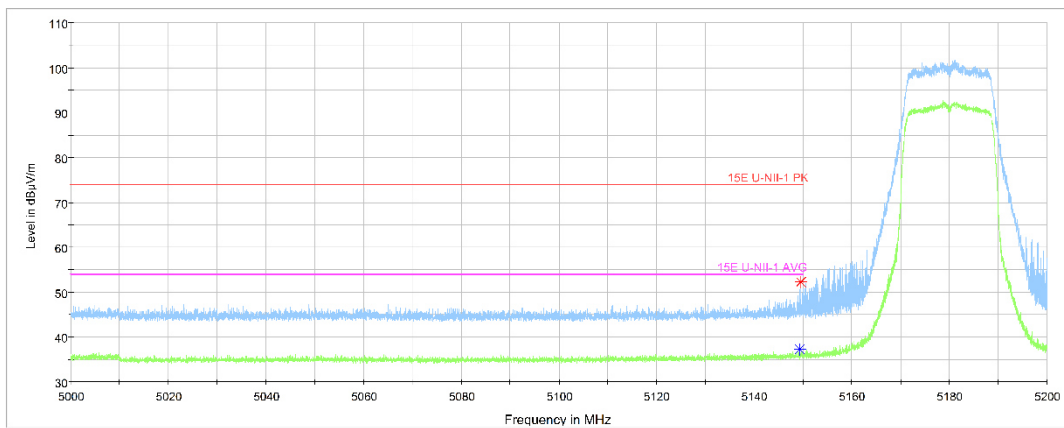


Fig. 5 Band Edges (802.11n-HT20, Ch36, 5180MHz)

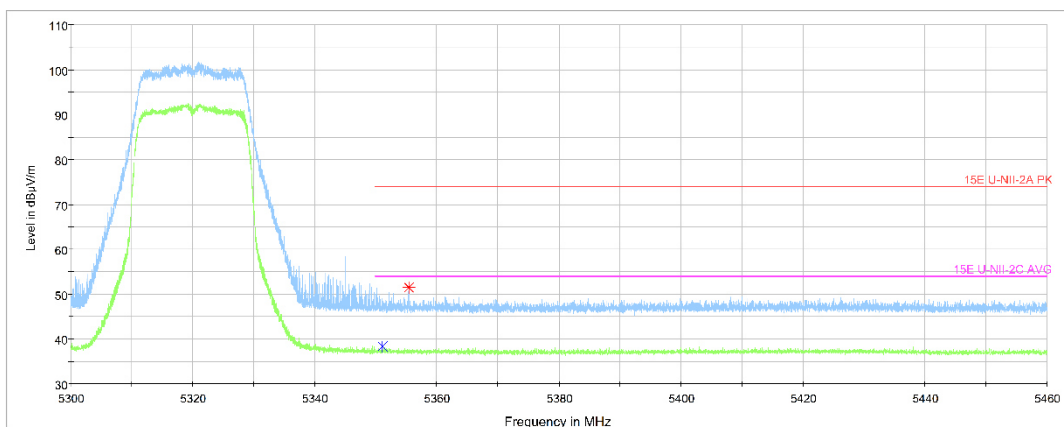


Fig. 6 Band Edges (802.11n-HT20 , Ch64, 5320MHz)

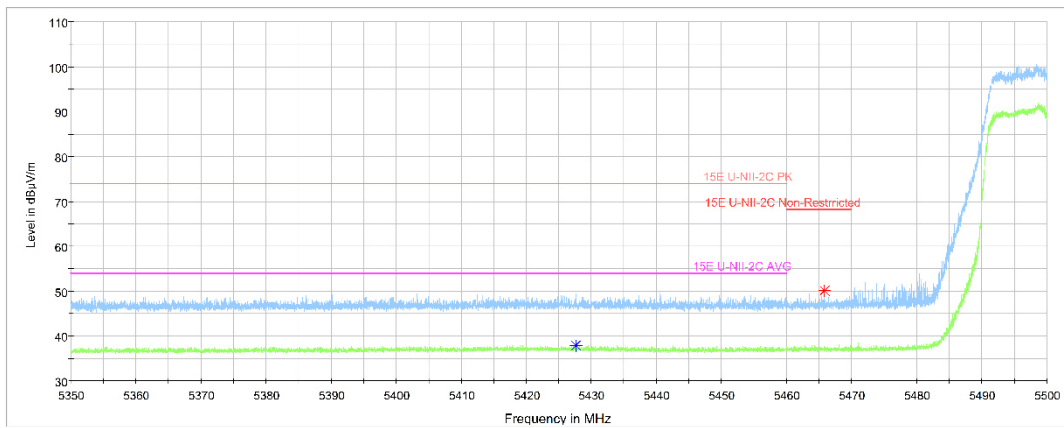


Fig. 7 Band Edges (802.11n-HT20 , Ch100, 5500MHz)

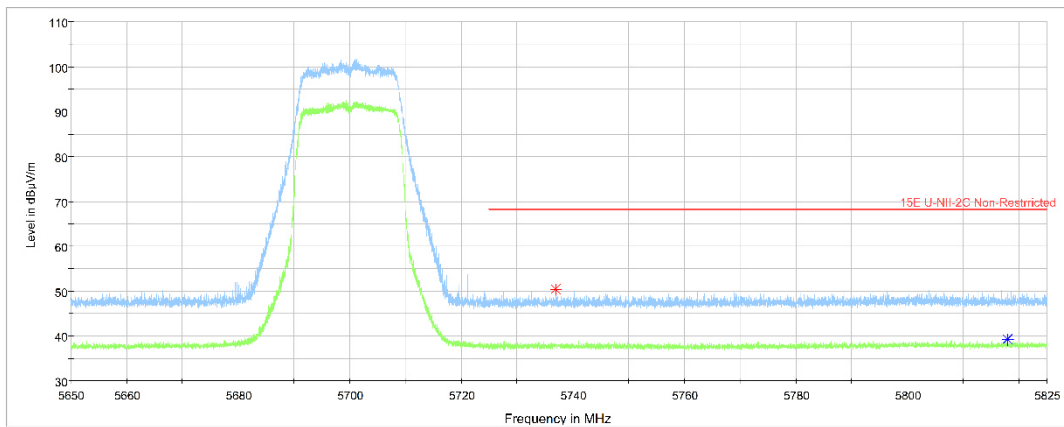


Fig. 8 Band Edges (802.11n-HT20 , Ch140, 5700MHz)

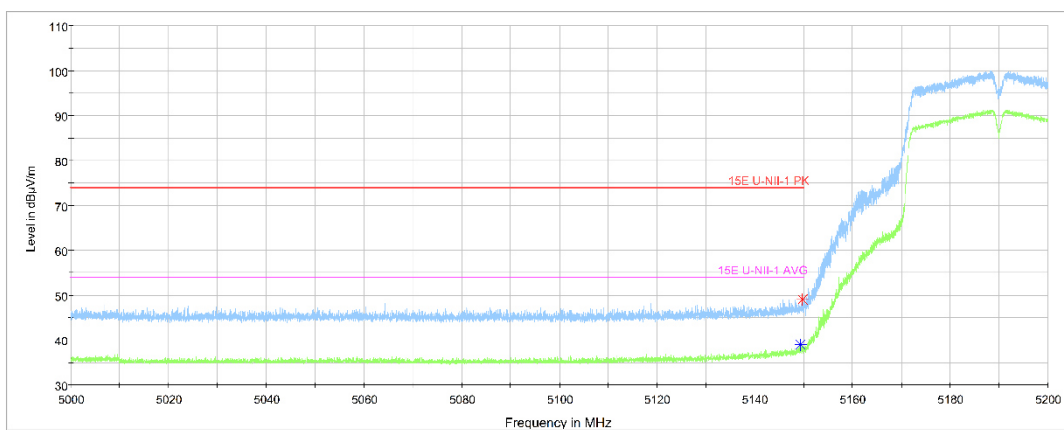


Fig. 9 Band Edges (802.11n-HT40 , Ch38, 5190MHz)

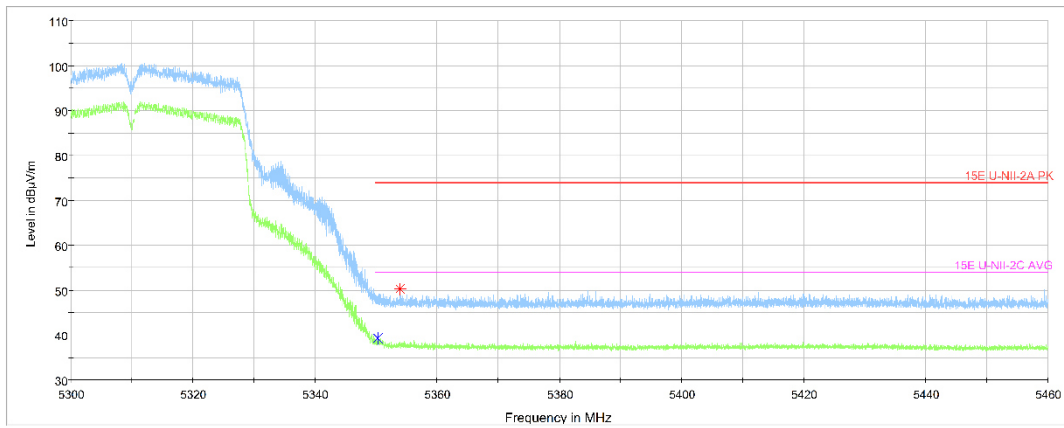


Fig. 10 Band Edges (802.11n-HT40 , Ch62, 5310MHz)

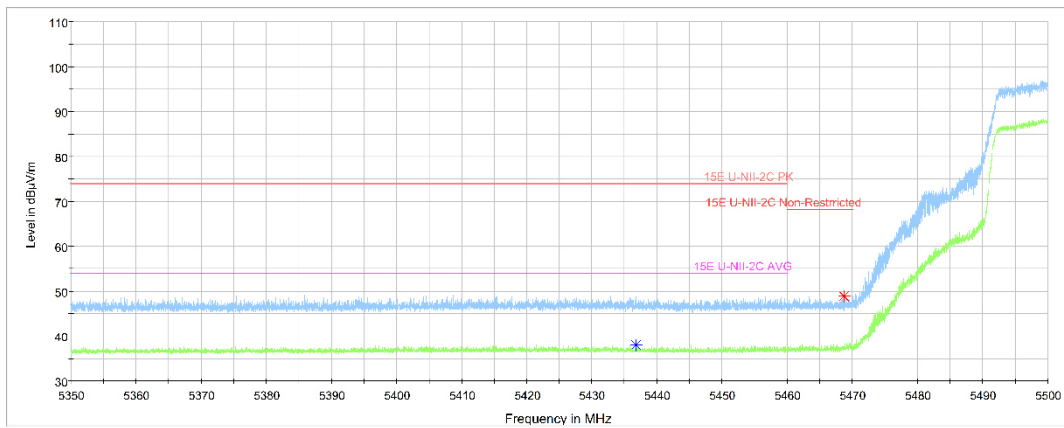


Fig. 11 Band Edges (802.11n-HT40 , Ch102, 5510MHz)

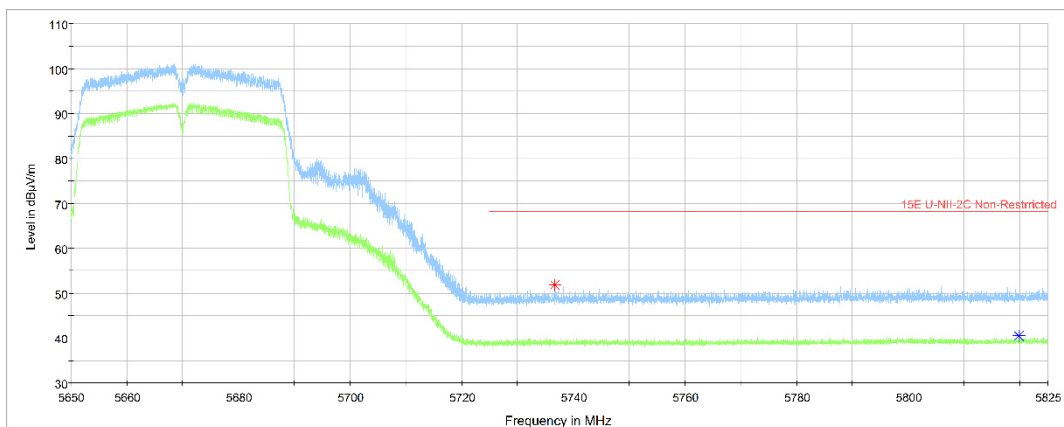


Fig. 12 Band Edges (802.11n-HT40 , Ch134, 5670MHz)

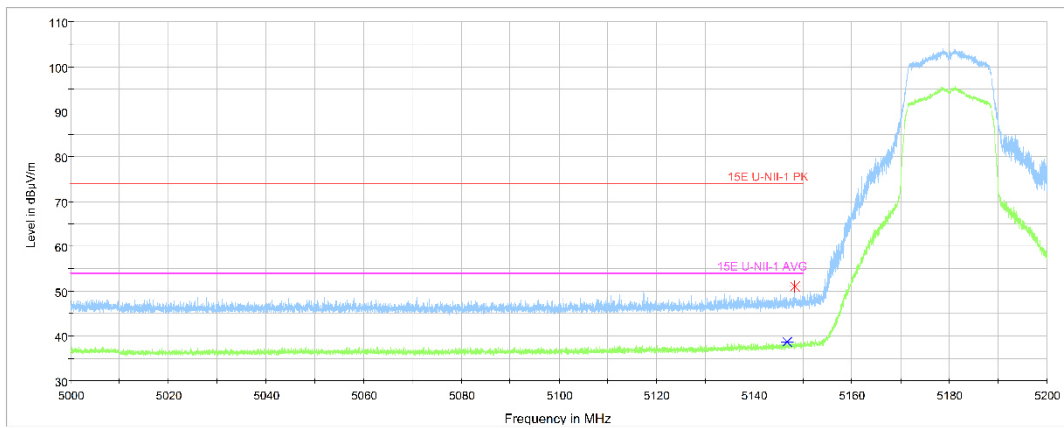


Fig. 13 Band Edges (802.11ac-HT20 , Ch36, 5180MHz)

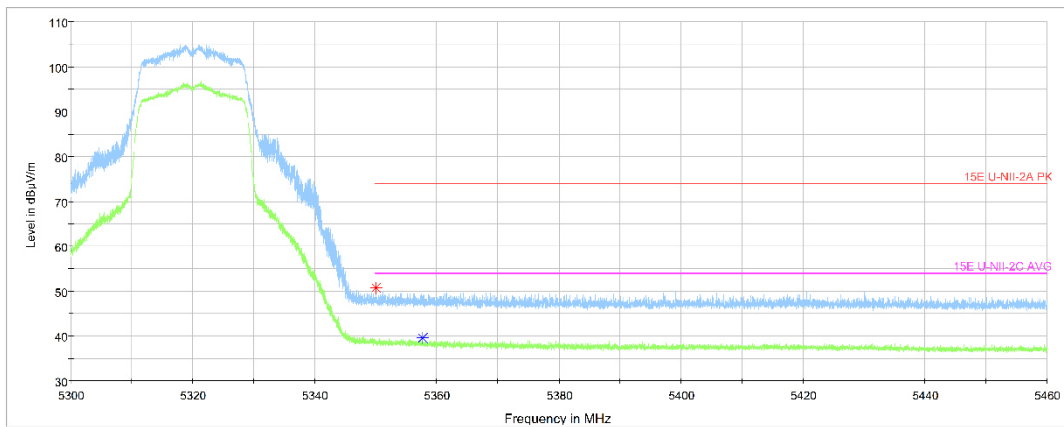


Fig. 14 Band Edges (802.11ac-HT20 , Ch64, 5320MHz)

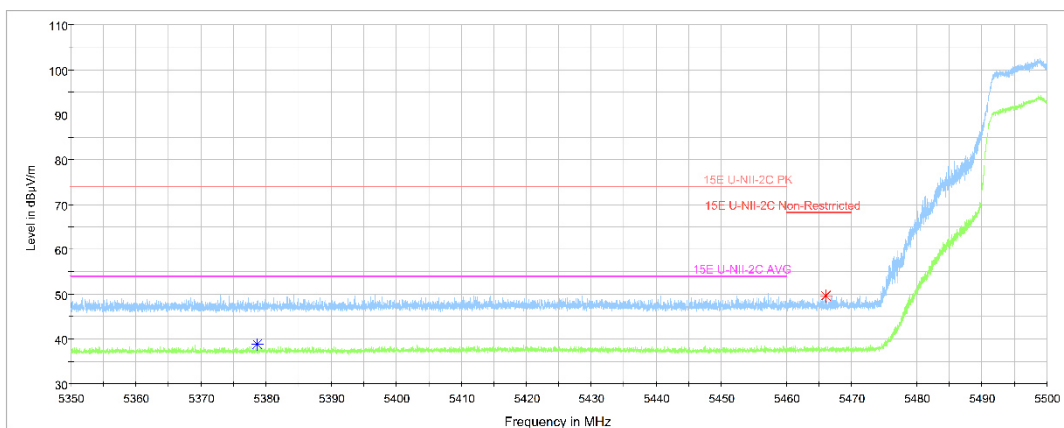


Fig. 15 Band Edges (802.11ac-HT20 , Ch100, 5500MHz)