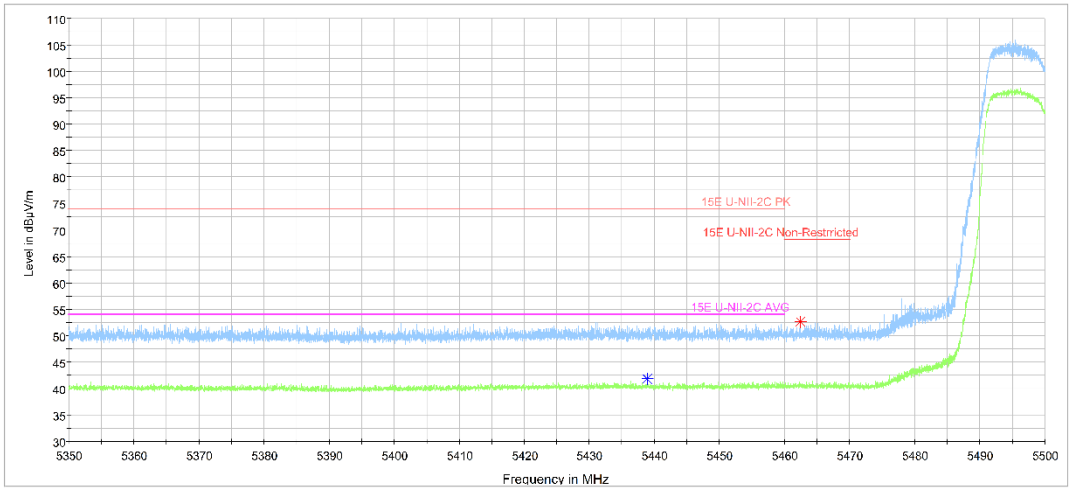

Fig. 7 Band Edges (802.11n-HT20 MIMO, Ch100, 5500MHz)

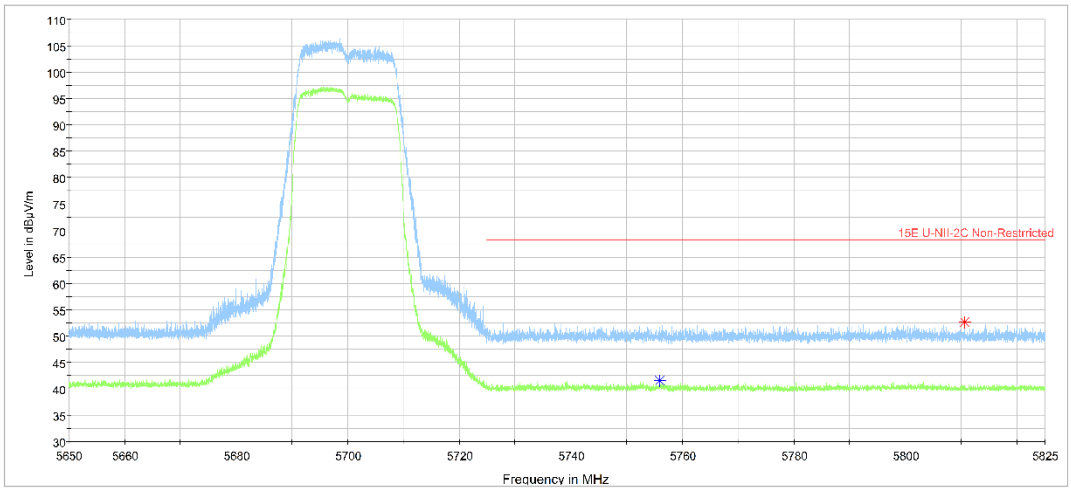

Fig. 8 Band Edges (802.11n-HT20 MIMO, Ch140, 5700MHz)

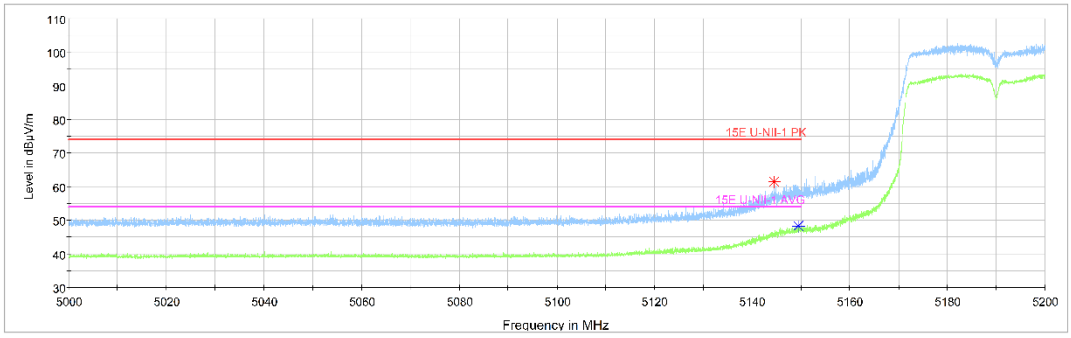

Fig. 9 Band Edges (802.11n-HT40 MIMO, Ch38, 5190MHz)

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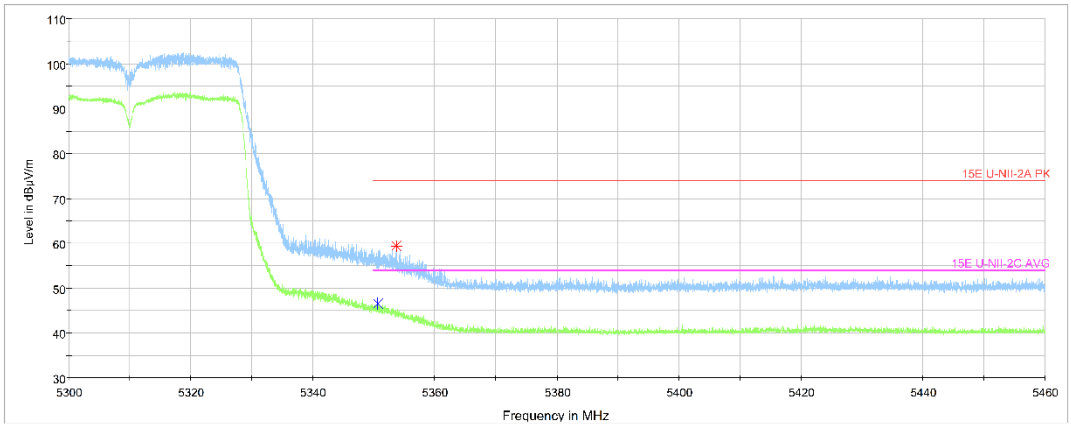

Fig. 10 Band Edges (802.11n-HT40 MIMO, Ch62, 5310MHz)

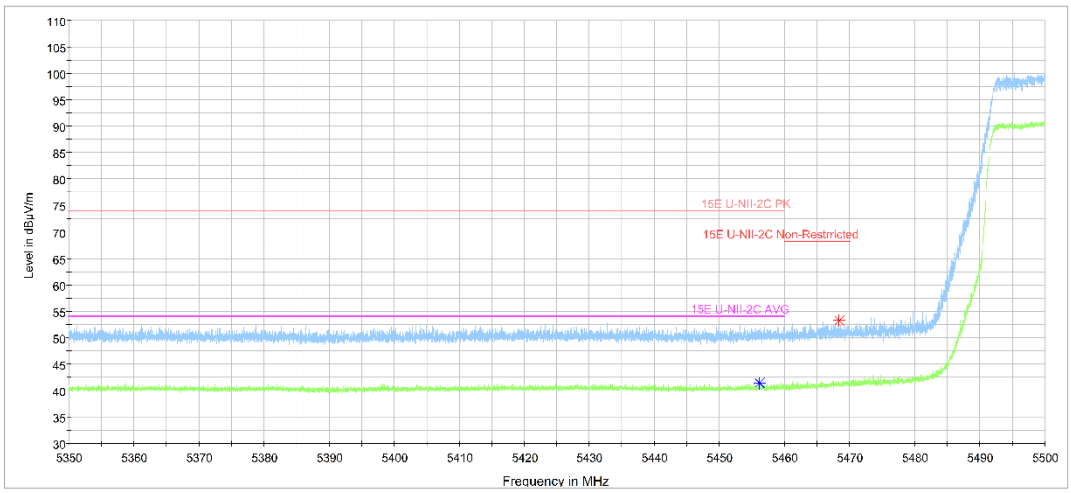

Fig. 11 Band Edges (802.11n-HT40 MIMO, Ch102, 5510MHz)

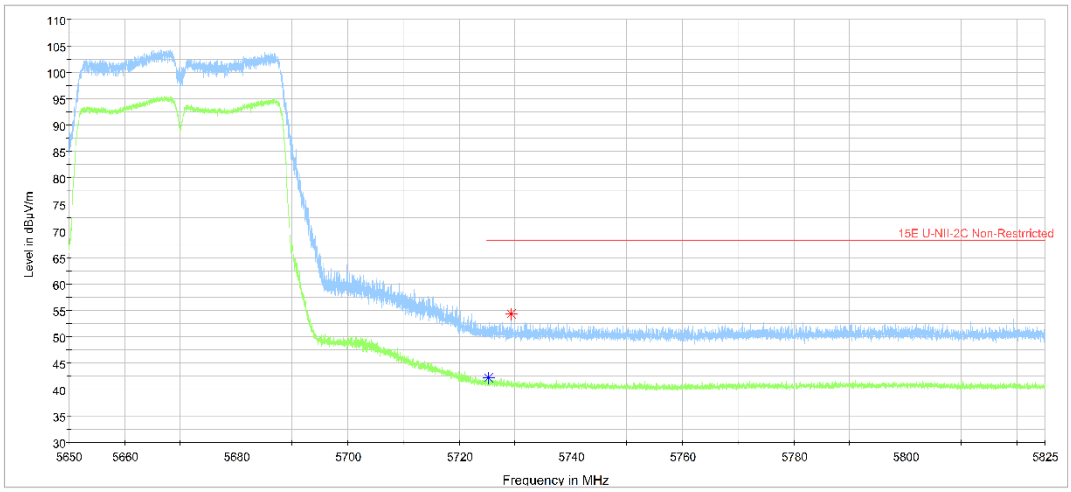

Fig. 12 Band Edges (802.11n-HT40 MIMO, Ch134, 5670MHz)

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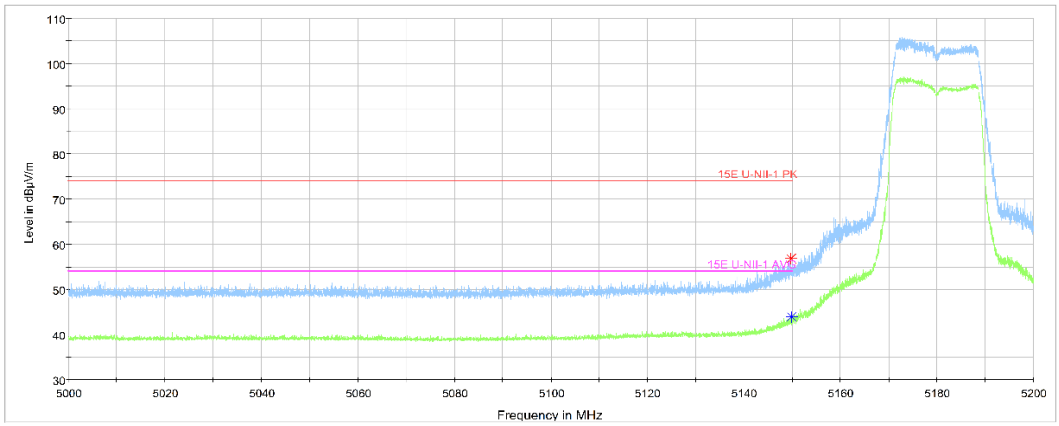

Fig. 13 Band Edges (802.11ac-HT20 MIMO, Ch36, 5180MHz)

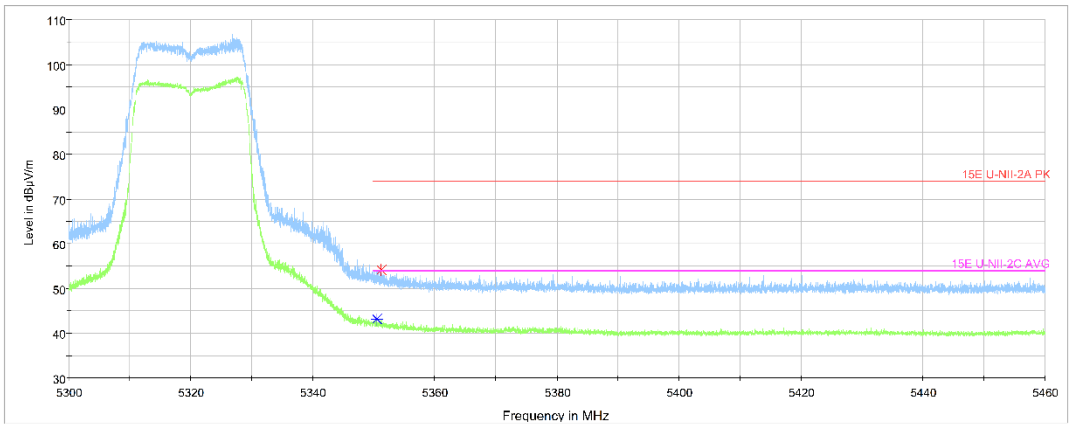

Fig. 14 Band Edges (802.11ac-HT20 MIMO, Ch64, 5320MHz)

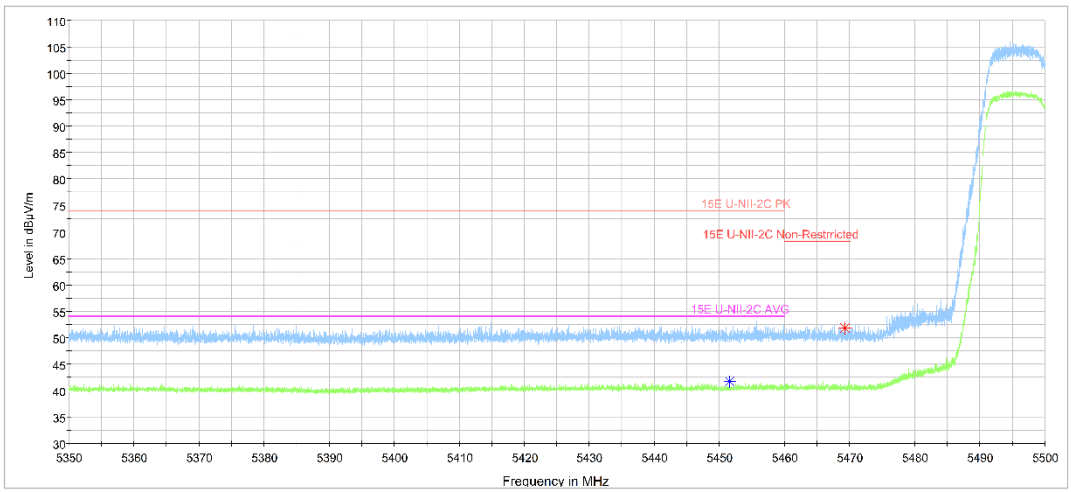

Fig. 15 Band Edges (802.11ac-HT20 MIMO, Ch100, 5500MHz)

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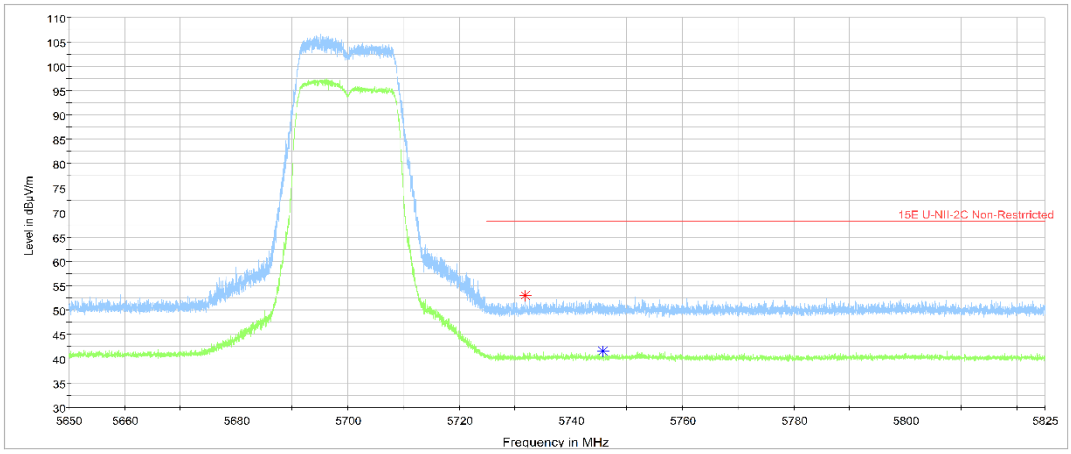

Fig. 16 Band Edges (802.11ac-HT20 MIMO, Ch140, 5700MHz)

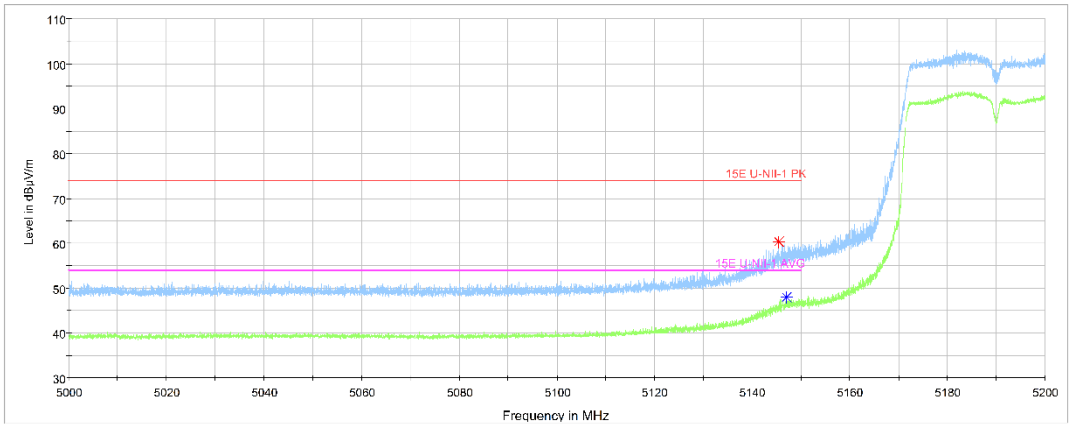

Fig. 17 Band Edges (802.11ac-HT40 MIMO, Ch38, 5190MHz)

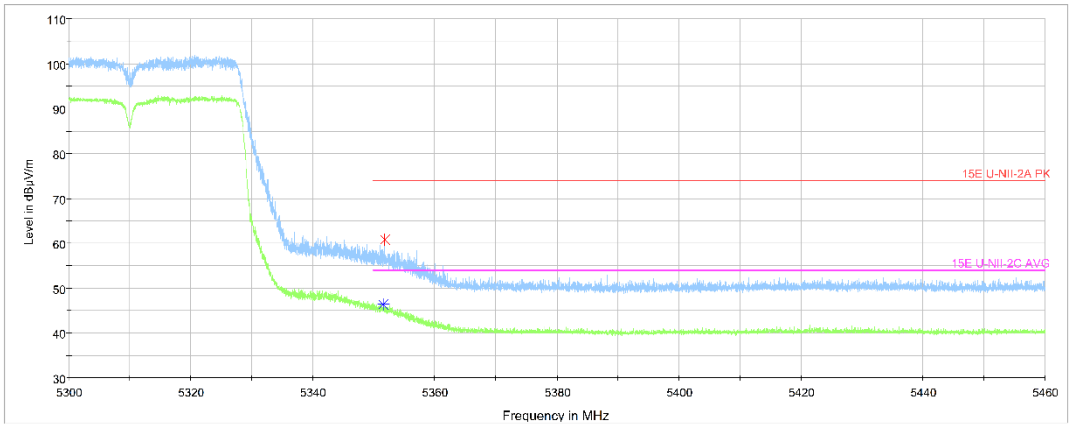

Fig. 18 Band Edges (802.11ac-HT40 MIMO, Ch62, 5310MHz)

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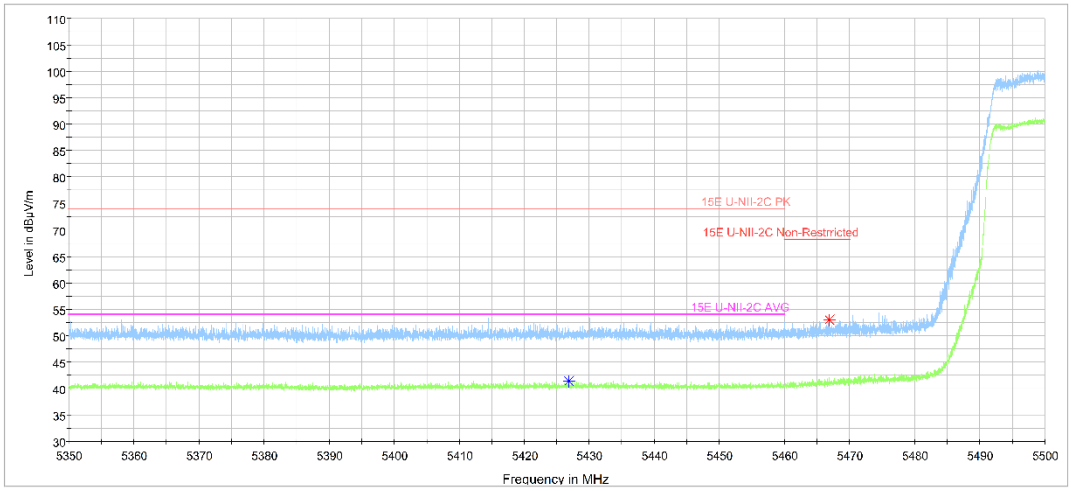

Fig. 19 Band Edges (802.11ac-HT40 MIMO, Ch102, 5510MHz)

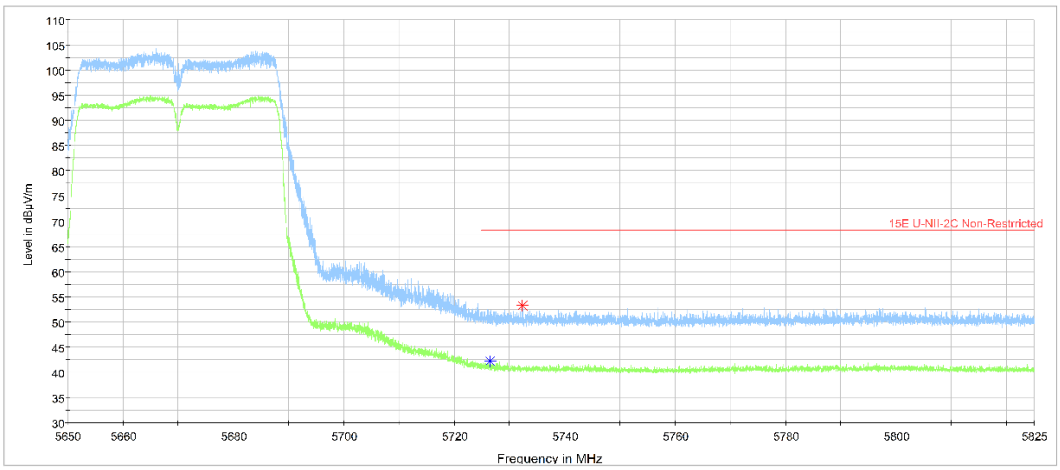

Fig. 20 Band Edges (802.11ac-HT40 MIMO, Ch134, 5670MHz)

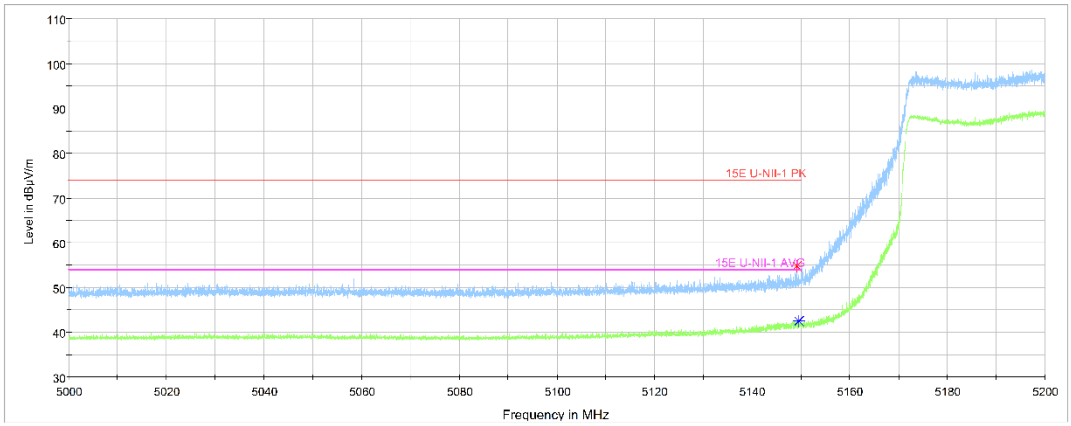

Fig. 21 Band Edges (802.11ac-HT80 MIMO, Ch42 , 5210MHz)

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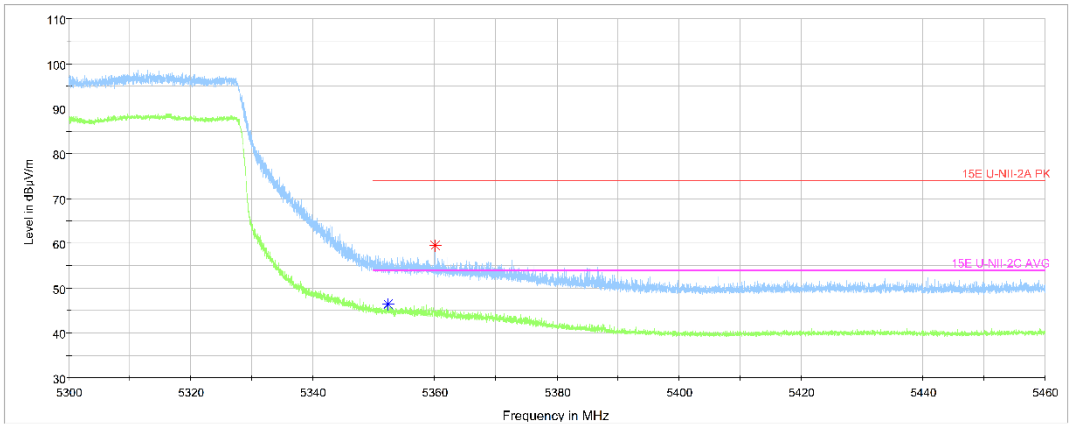

Fig. 22 Band Edges (802.11ac-HT80 MIMO, Ch58, 5290MHz)

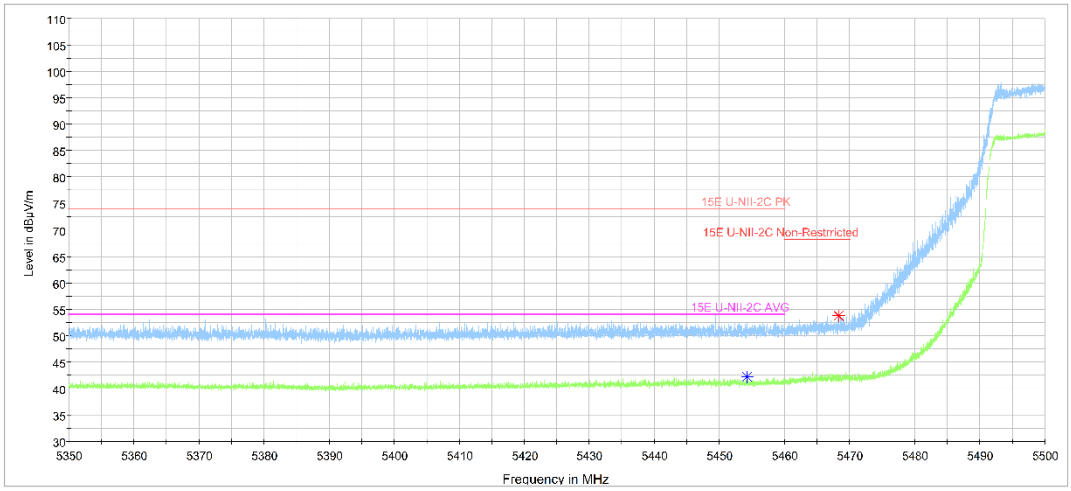

Fig. 23 Band Edges (802.11ac-HT80 MIMO, Ch106, 5530MHz)

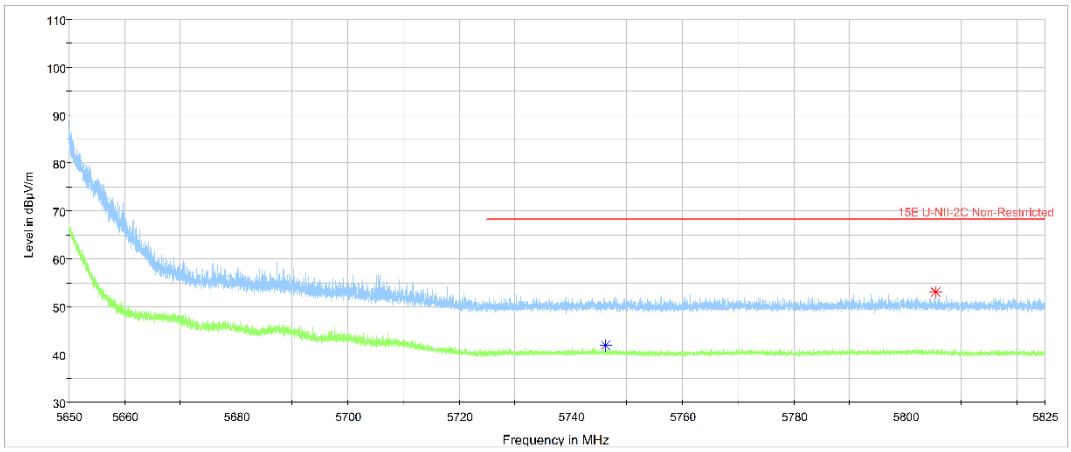

Fig. 24 Band Edges (802.11ac-HT80 MIMO, Ch122, 5610MHz)

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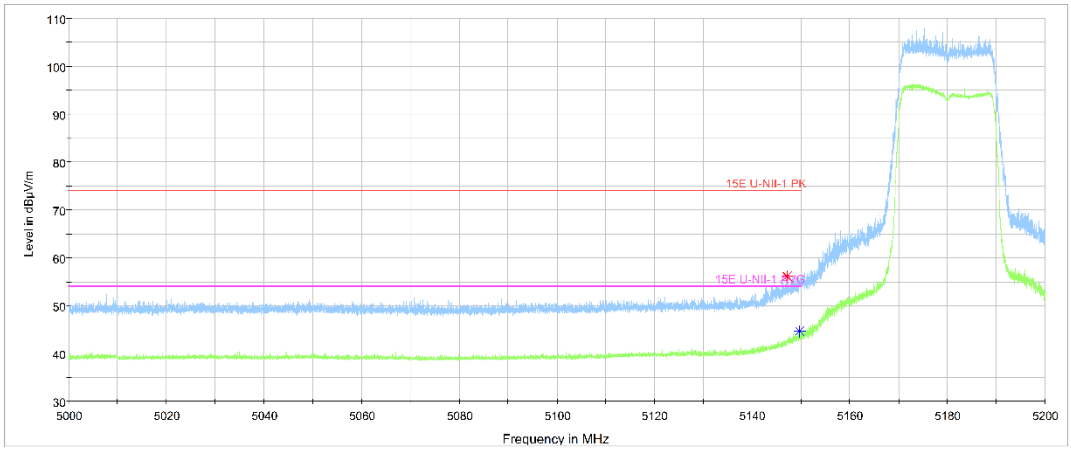

Fig. 25 Band Edges (802.11ax-HT20 MIMO, full RU, Ch36, 5180MHz)

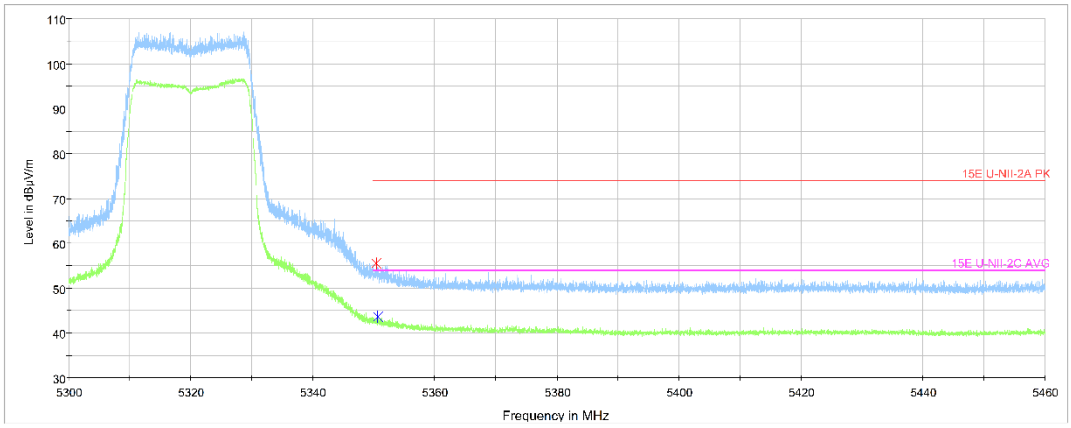

Fig. 26 Band Edges (802.11ax-HT20 MIMO, full RU, Ch64, 5320MHz)

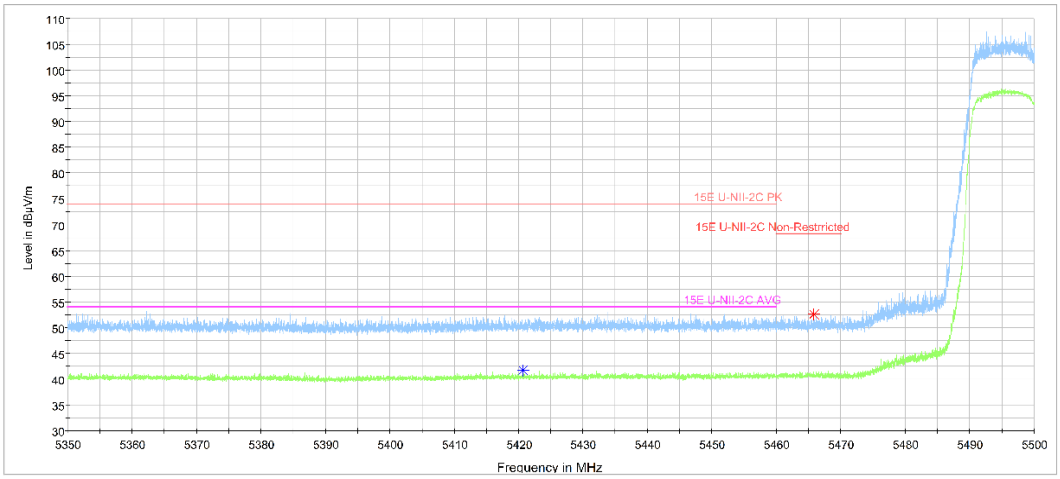

Fig. 27 Band Edges (802.11ax-HT20 MIMO, full RU, Ch100, 5500MHz)

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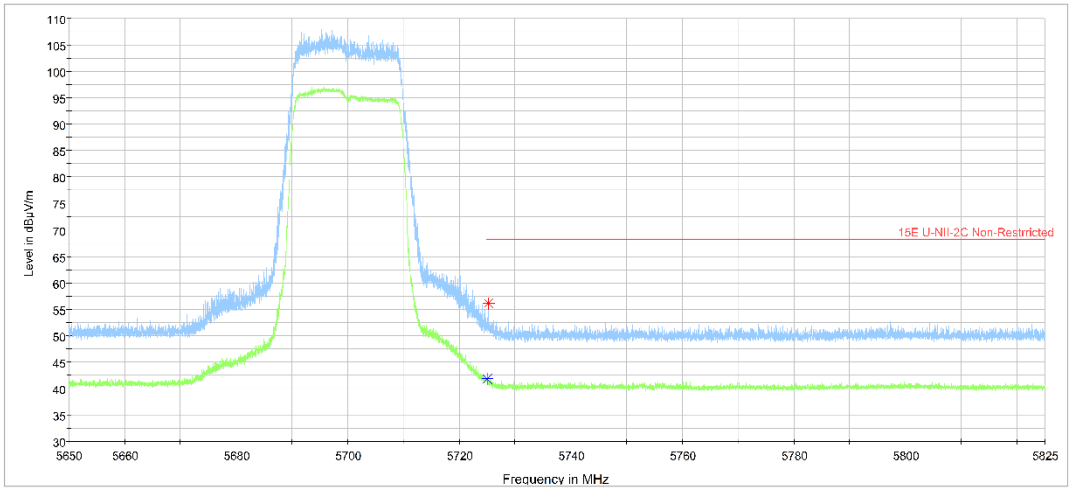

Fig. 28 Band Edges (802.11ax-HT20 MIMO, full RU, Ch140, 5700MHz)

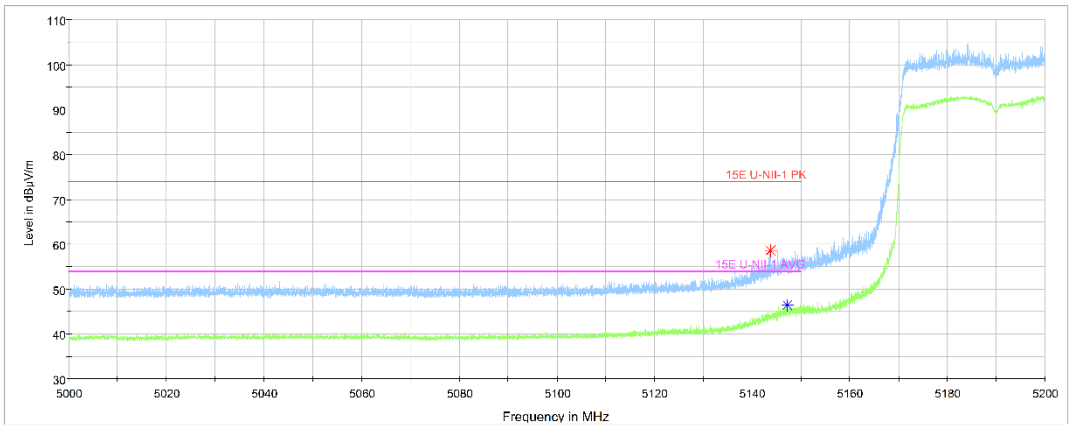

Fig. 29 Band Edges (802.11ax-HT40 MIMO, full RU, Ch38, 5190MHz)

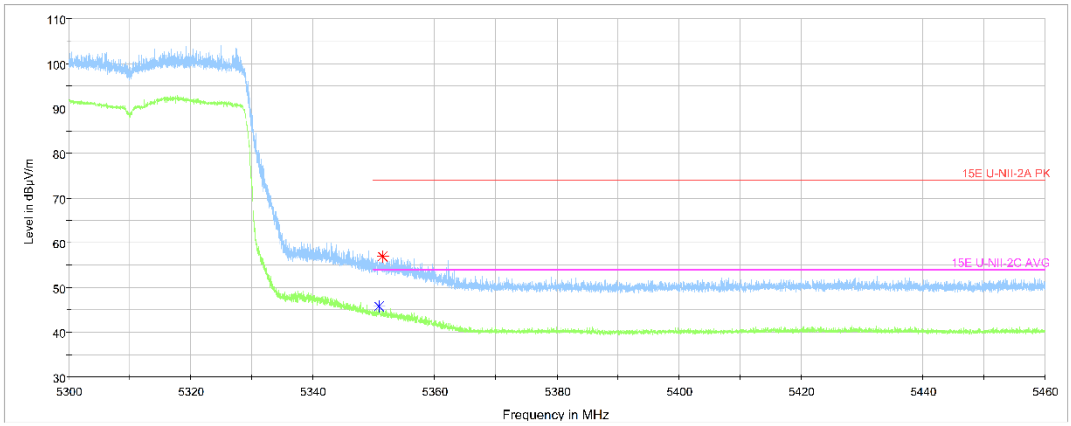

Fig. 30 Band Edges (802.11ax-HT40 MIMO, full RU, Ch62, 5310MHz)

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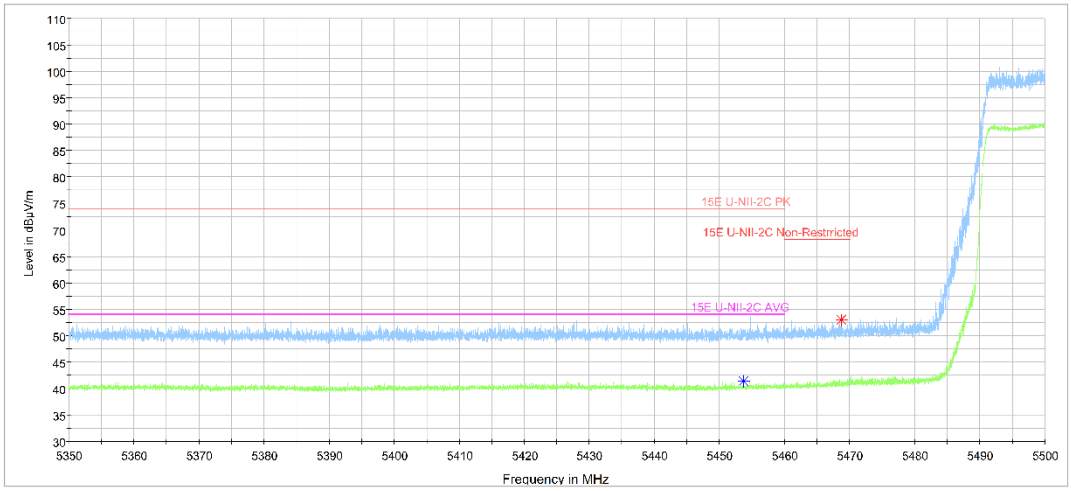

Fig. 31 Band Edges (802.11ax-HT40 MIMO, full RU, Ch102, 5510MHz)

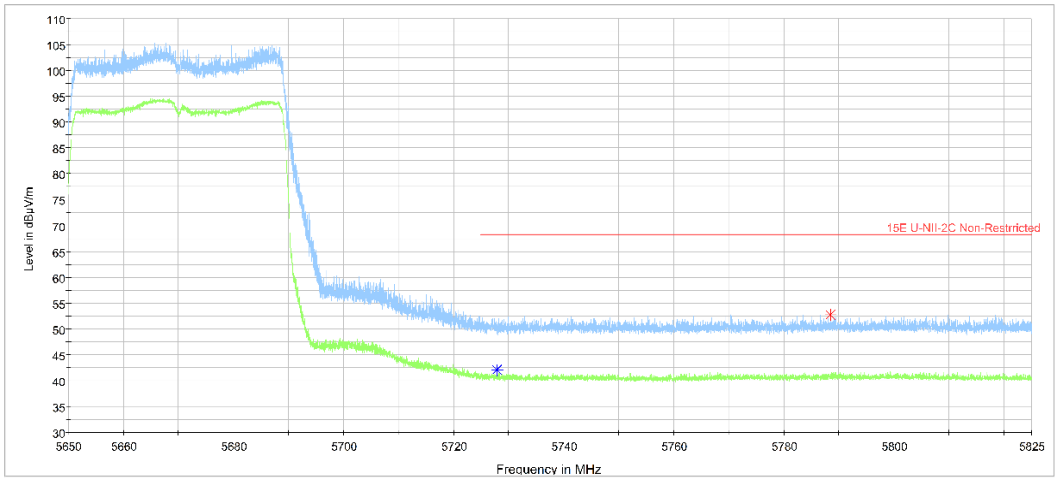

Fig. 32 Band Edges (802.11ax-HT40 MIMO, full RU, Ch134, 5670MHz)

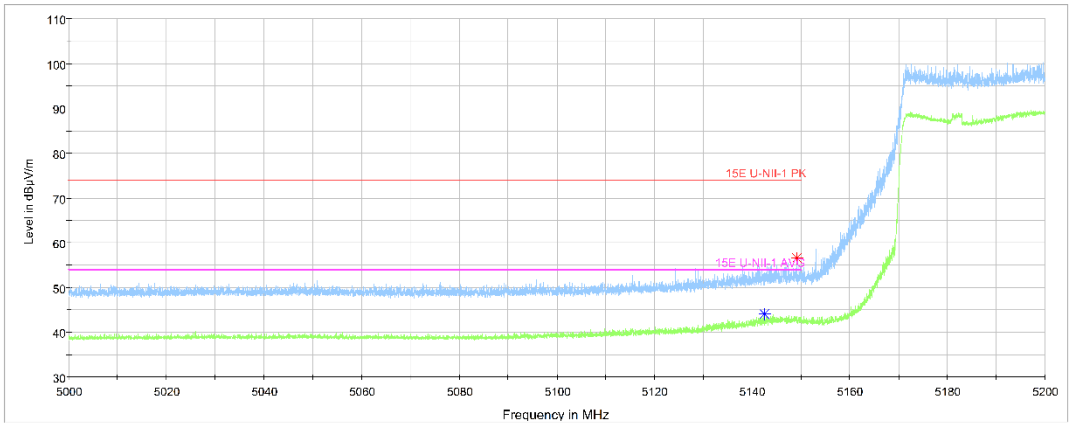

Fig. 33 Band Edges (802.11ax-HT80 MIMO, full RU, Ch42 , 5210MHz)

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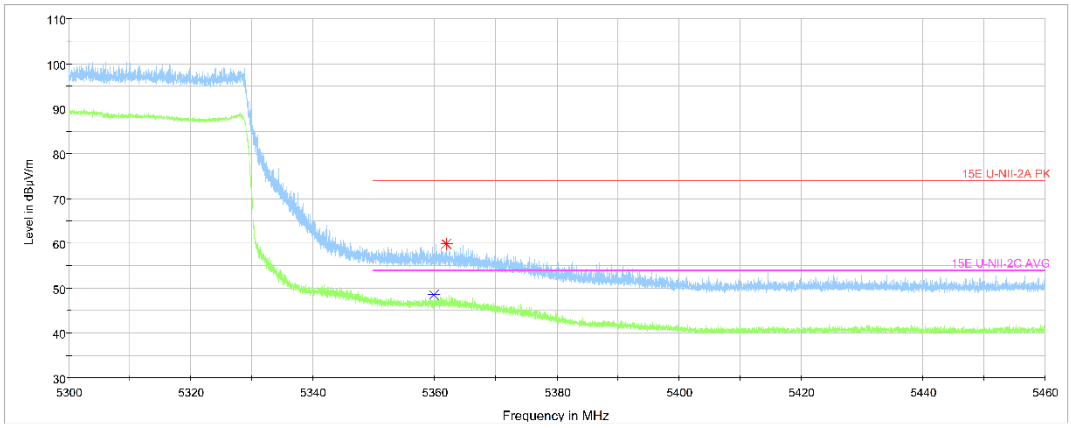

Fig. 34 Band Edges (802.11ax-HT80 MIMO, full RU, Ch58, 5290MHz)

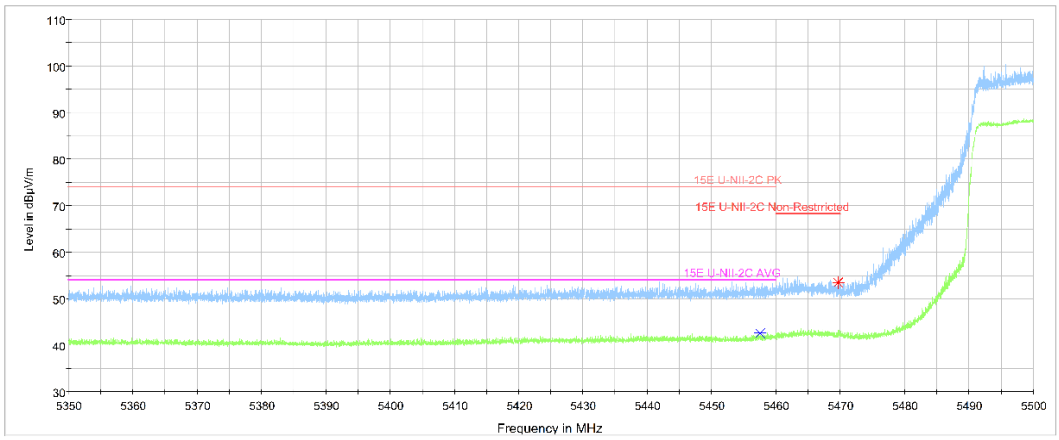

Fig. 35 Band Edges (802.11ax-HT80 MIMO, full RU, Ch106, 5530MHz)

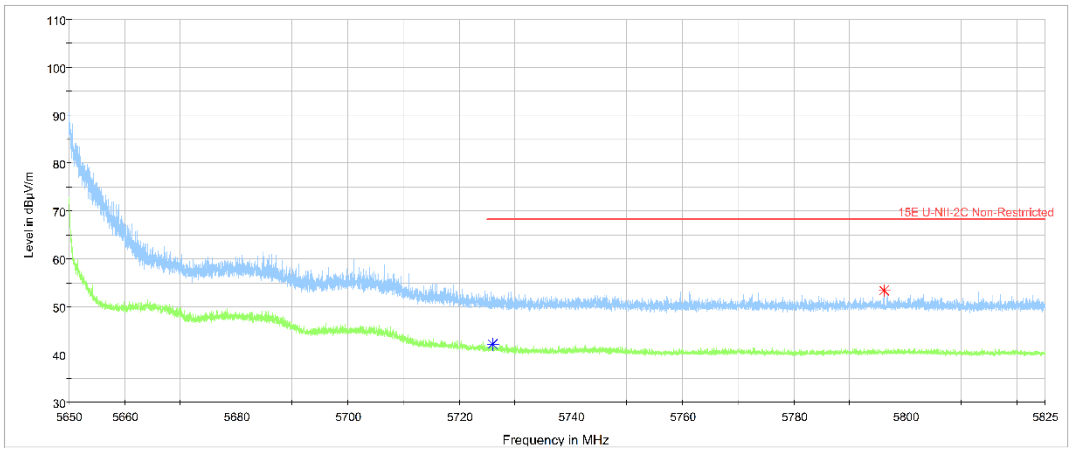

Fig. 36 Band Edges (802.11ax-HT80 MIMO, full RU, Ch122, 5610MHz)

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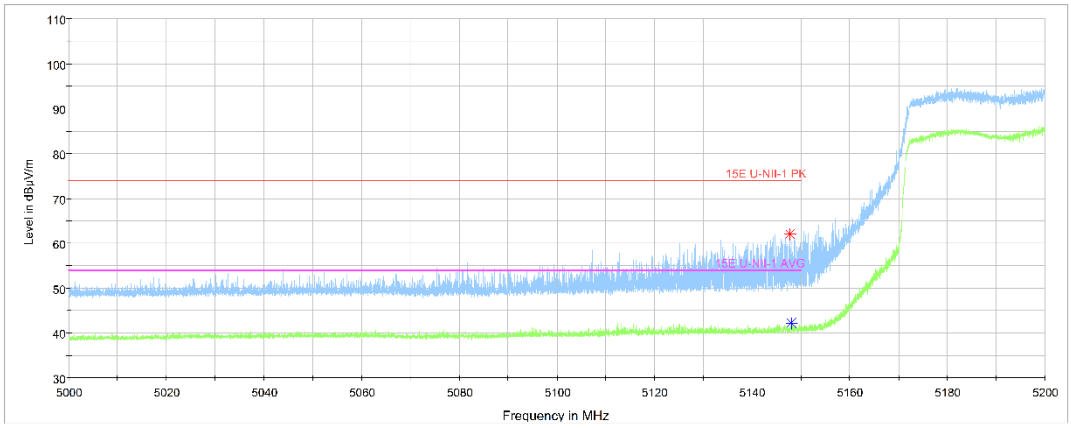

Fig. 37 Band Edges (802.11ax-HT160 MIMO, full RU, Ch50, 5250MHz)

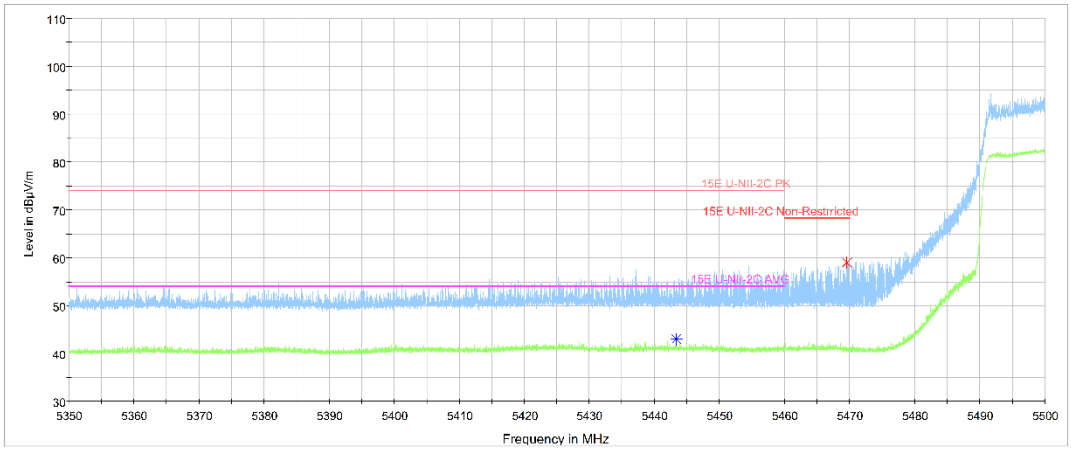

Fig. 38 Band Edges (802.11ax-HT160 MIMO, full RU, Ch114, 5570MHz)

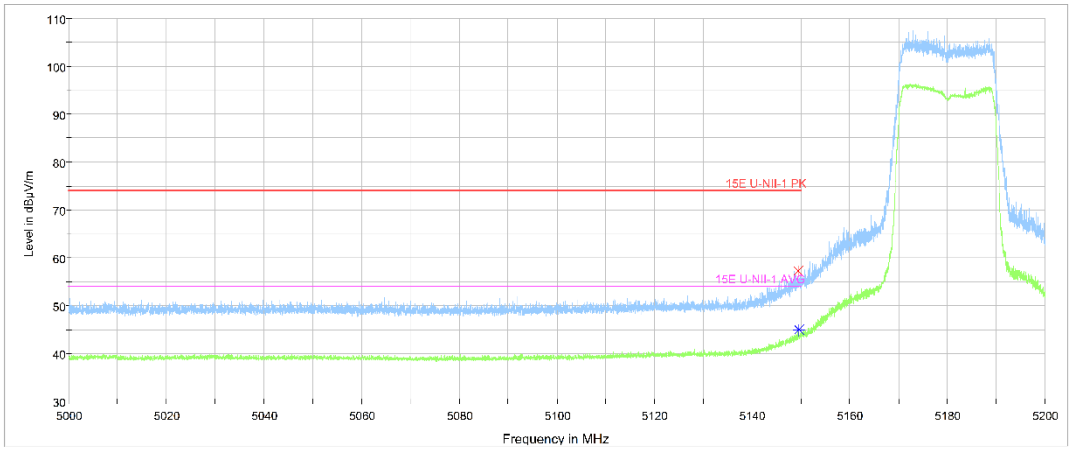

Fig. 39 Band Edges (802.11be-HT20 MIMO, full RU, Ch36, 5180MHz)

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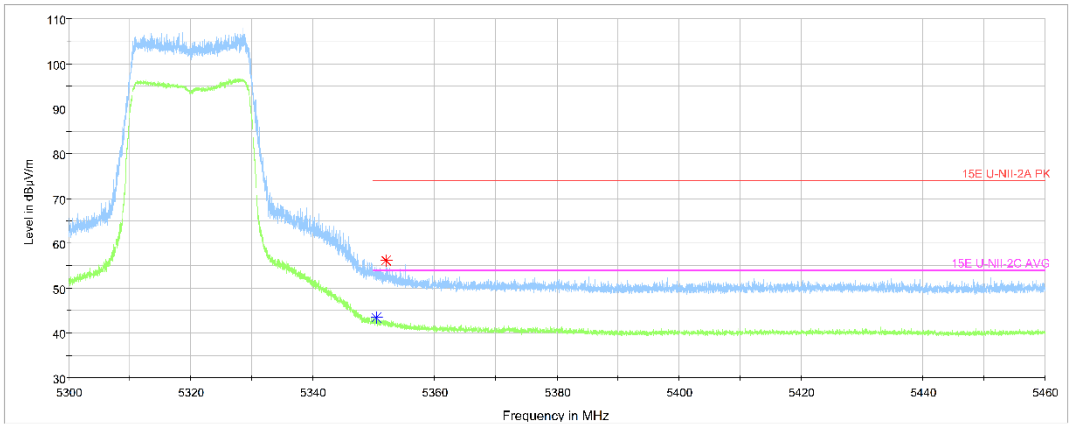

Fig. 40 Band Edges (802.11be-HT20 MIMO, full RU, Ch64, 5320MHz)

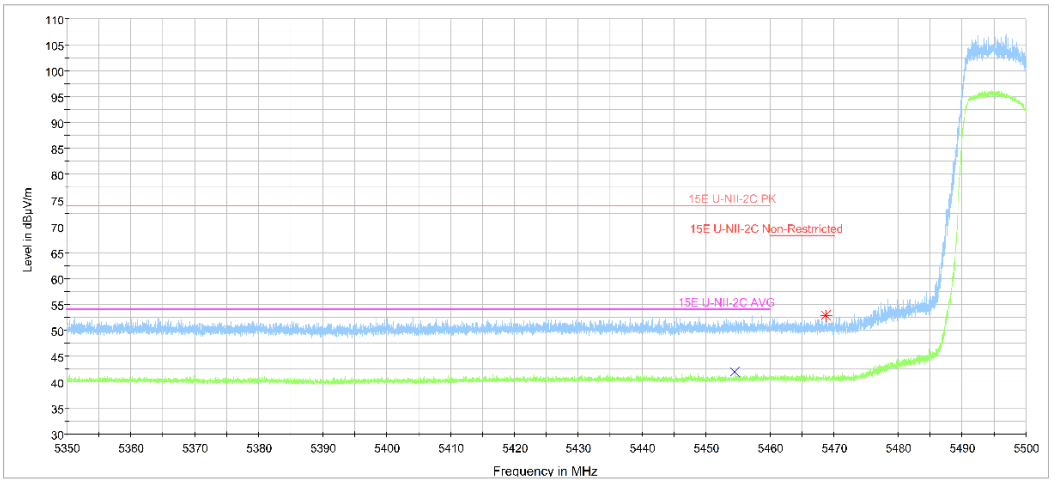

Fig. 41 Band Edges (802.11be-HT20 MIMO, full RU, Ch100, 5500MHz)

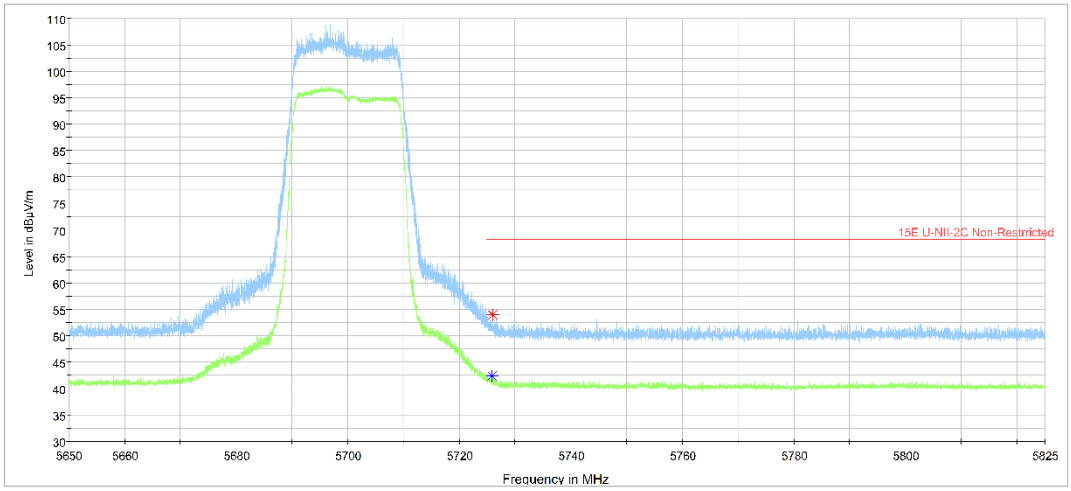

Fig. 42 Band Edges (802.11be-HT20 MIMO, full RU, Ch140, 5700MHz)

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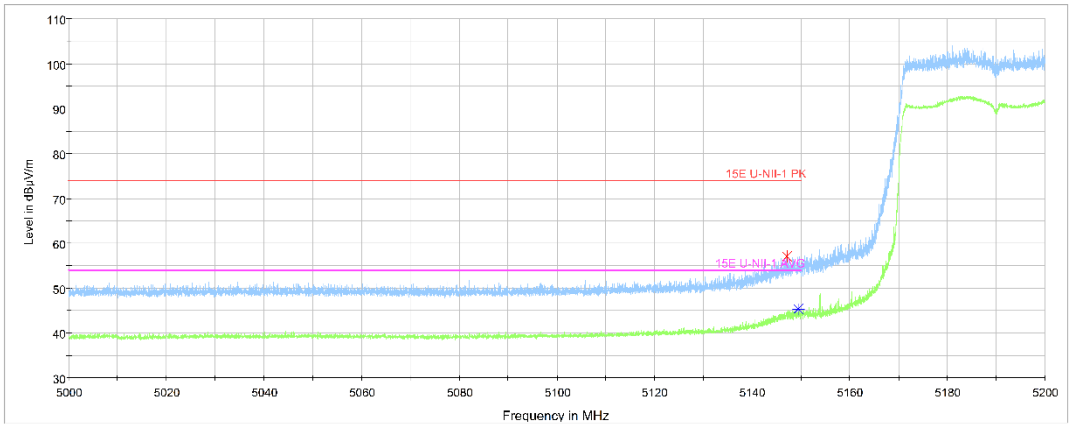

Fig. 43 Band Edges (802.11be-HT40 MIMO, full RU, Ch38, 5190MHz)

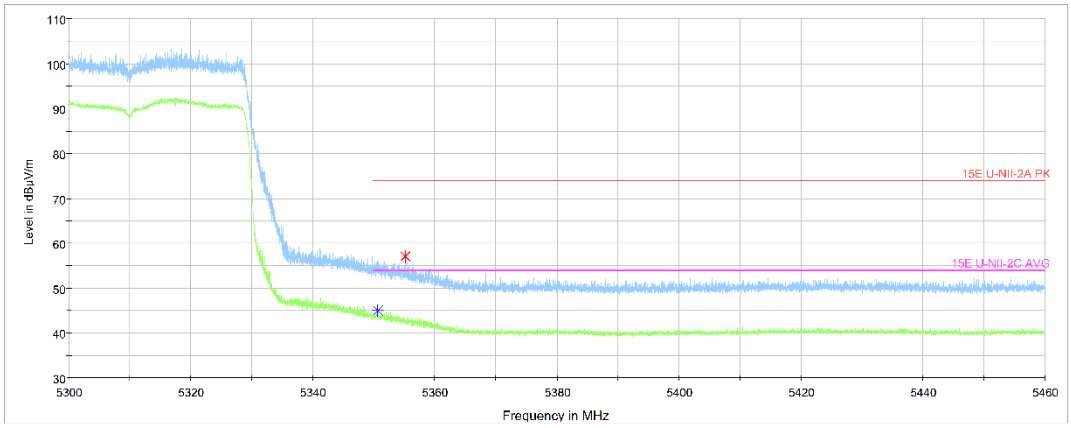

Fig. 44 Band Edges (802.11be-HT40 MIMO, full RU, Ch62, 5310MHz)

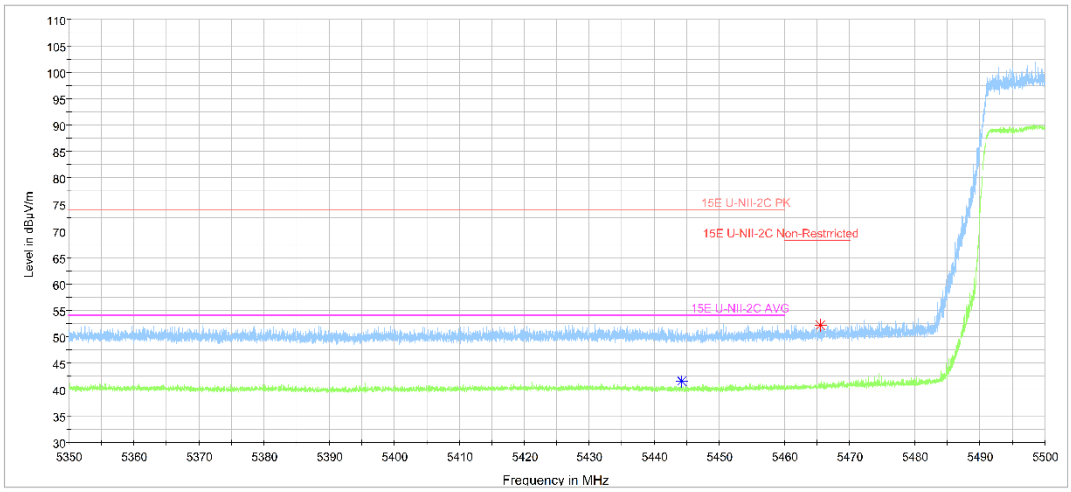

Fig. 45 Band Edges (802.11be-HT40 MIMO, full RU, Ch102, 5510MHz)

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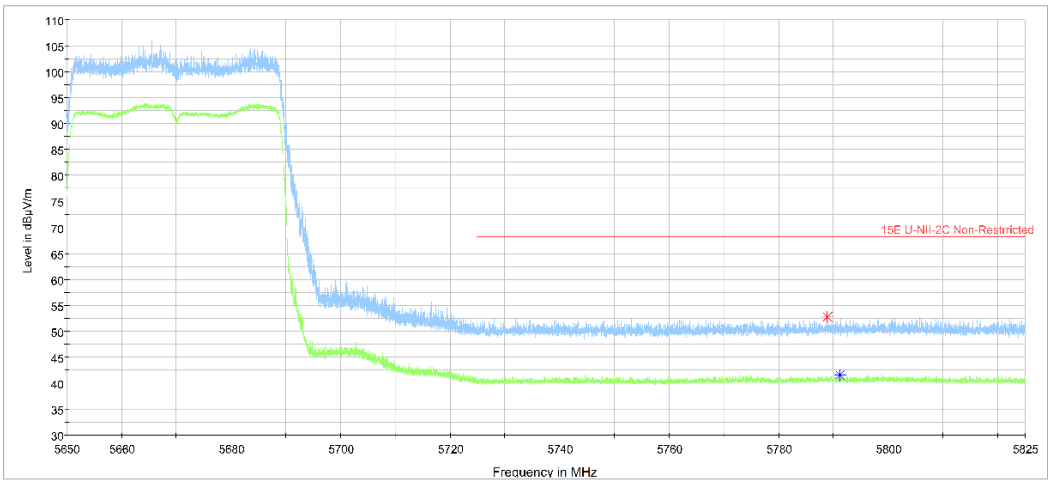

Fig. 46 Band Edges (802.11be-HT40 MIMO, full RU, Ch134, 5670MHz)

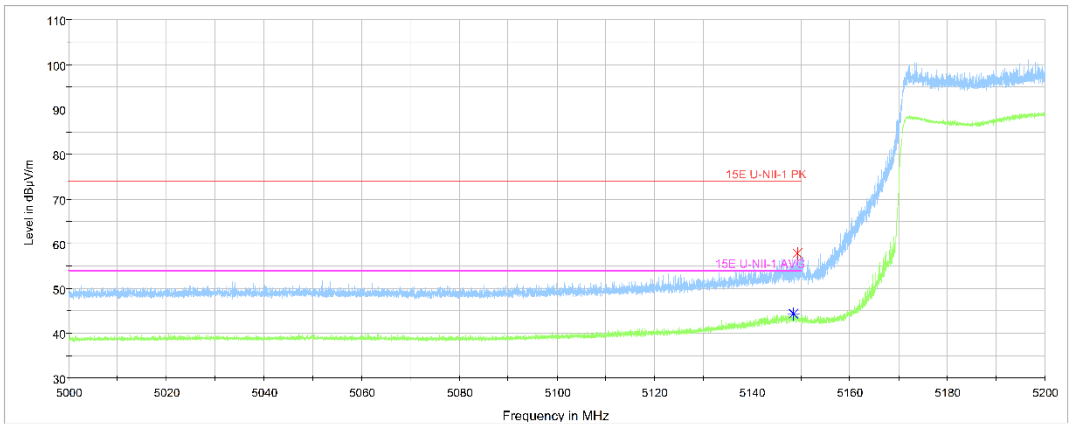

Fig. 47 Band Edges (802.11be-HT80 MIMO, full RU, Ch42 , 5210MHz)

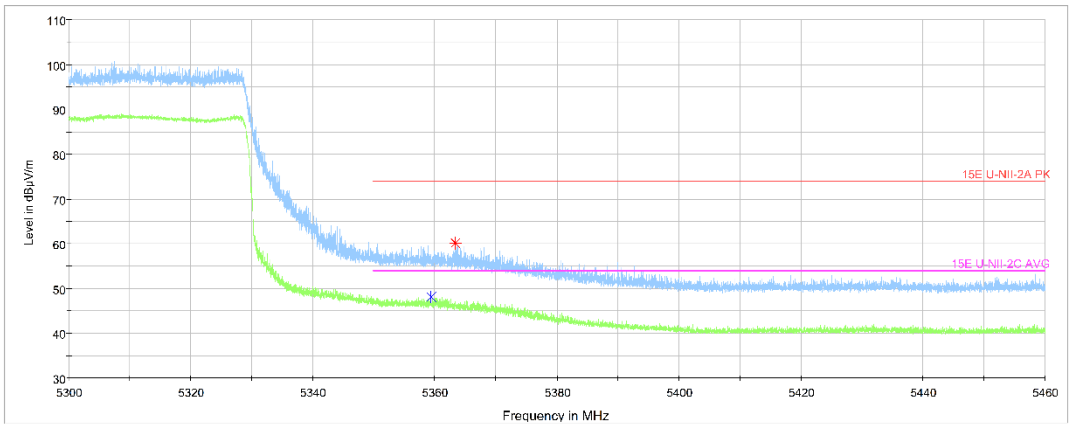

Fig. 48 Band Edges (802.11be-HT80 MIMO, full RU, Ch58, 5290MHz)

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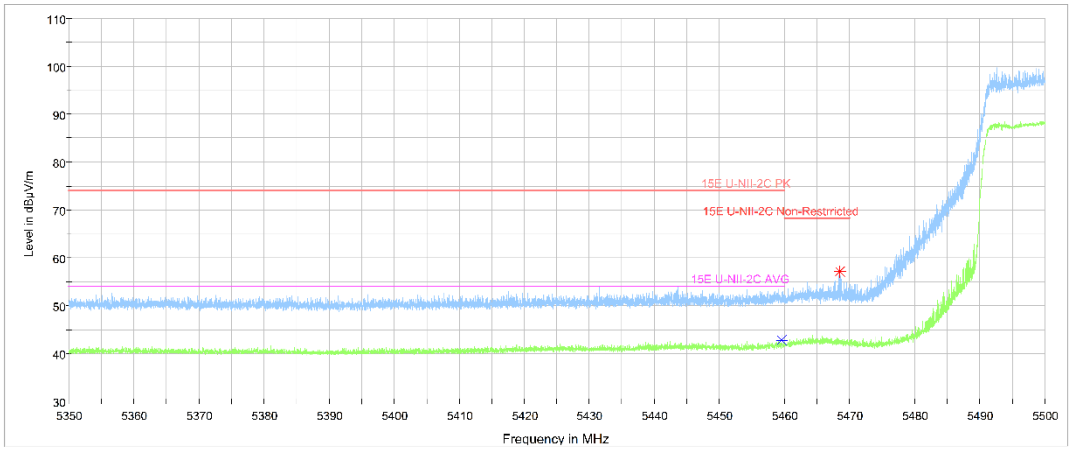

Fig. 49 Band Edges (802.11be-HT80 MIMO, full RU, Ch106, 5530MHz)

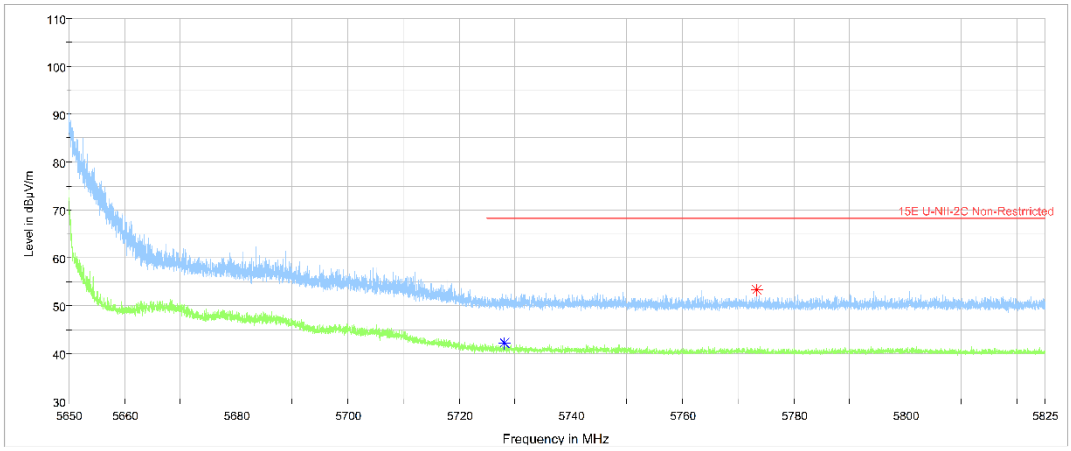

Fig. 50 Band Edges (802.11be-HT80 MIMO, full RU, Ch122, 5610MHz)

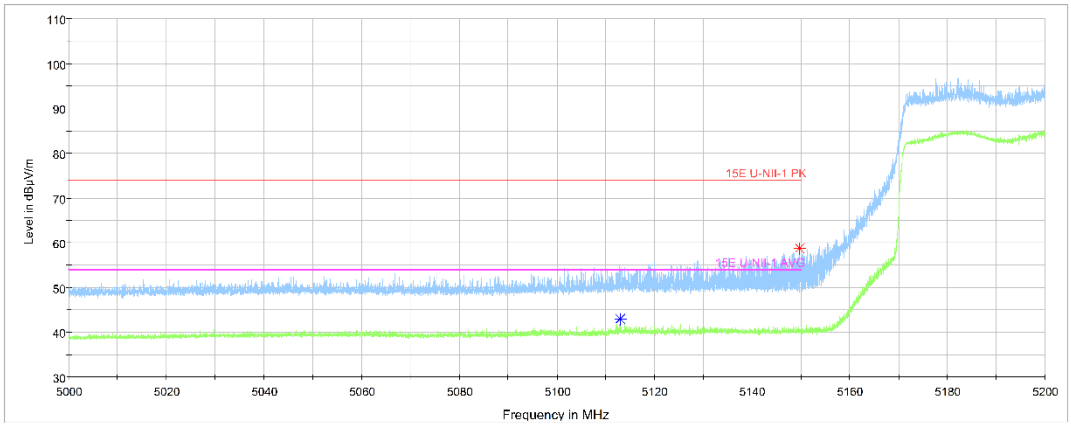

Fig. 51 Band Edges (802.11be-HT160 MIMO, full RU, Ch50, 5250MHz)

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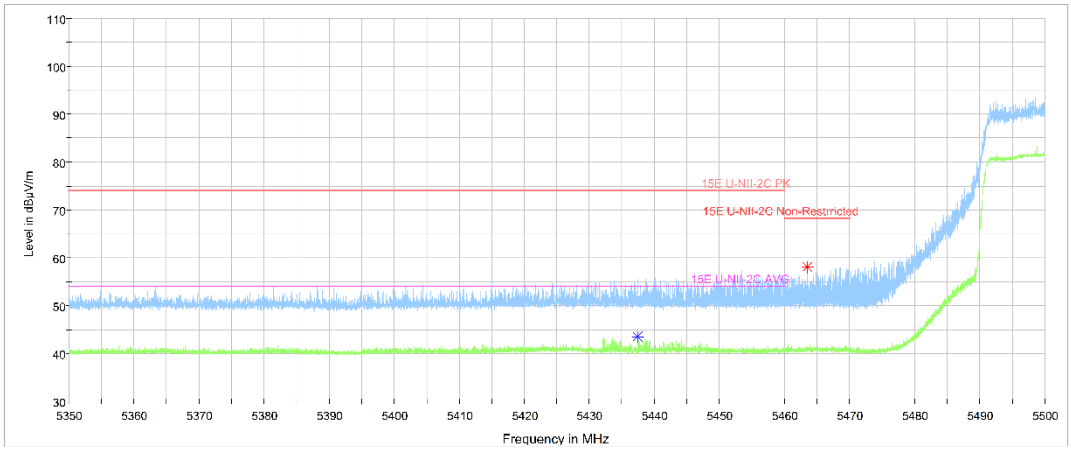

Fig. 52 Band Edges (802.11be-HT160 MIMO, full RU, Ch114, 5570MHz)

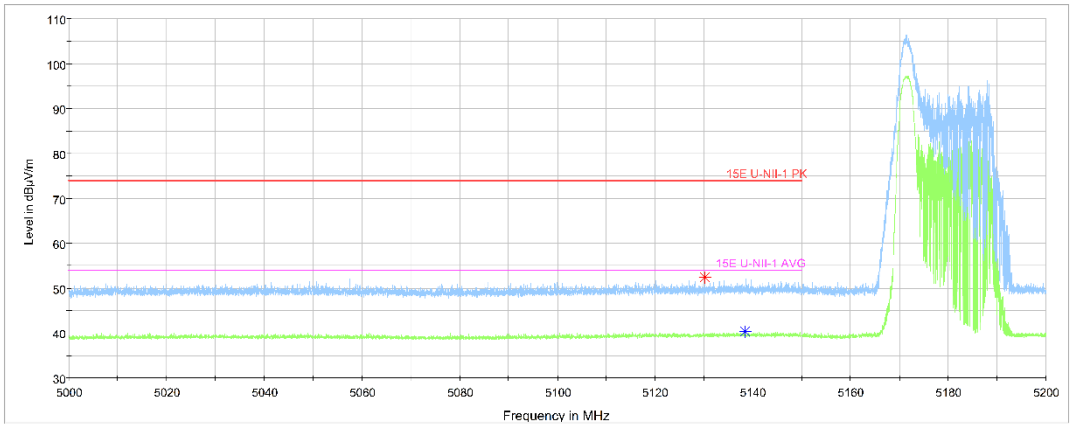

Fig. 53 Band Edges (802.11ax-HT20 MIMO, partial RU, Ch36, 5180MHz)

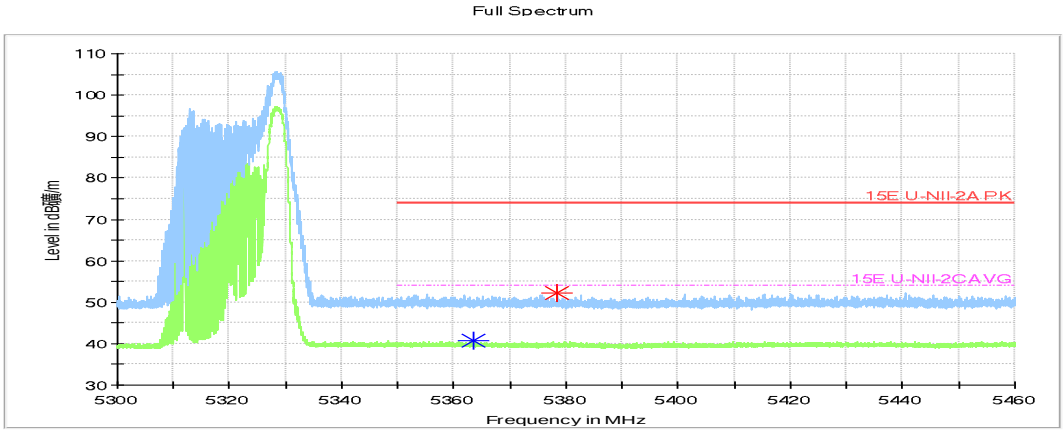

Fig. 54 Band Edges (802.11ax-HT20 MIMO, partial RU, Ch64, 5320MHz)

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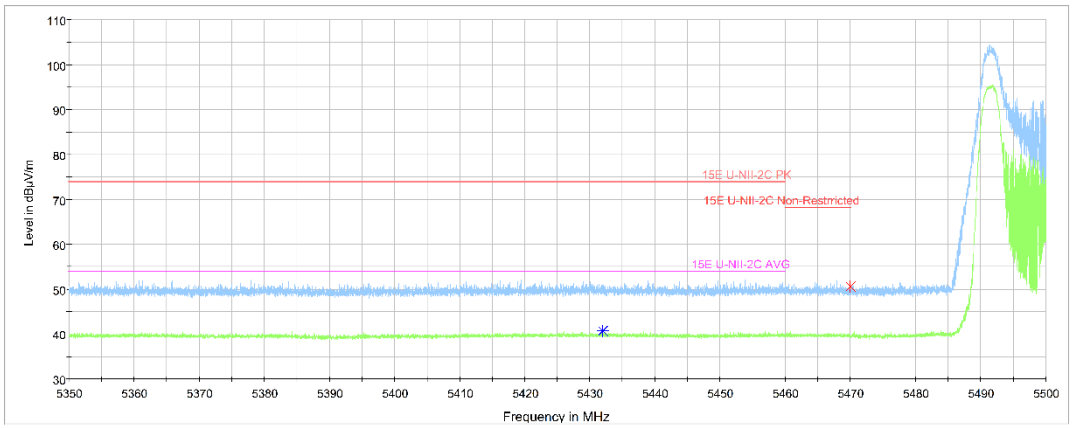

Fig. 55 Band Edges (802.11ax-HT20 MIMO, partial RU, Ch100, 5500MHz)

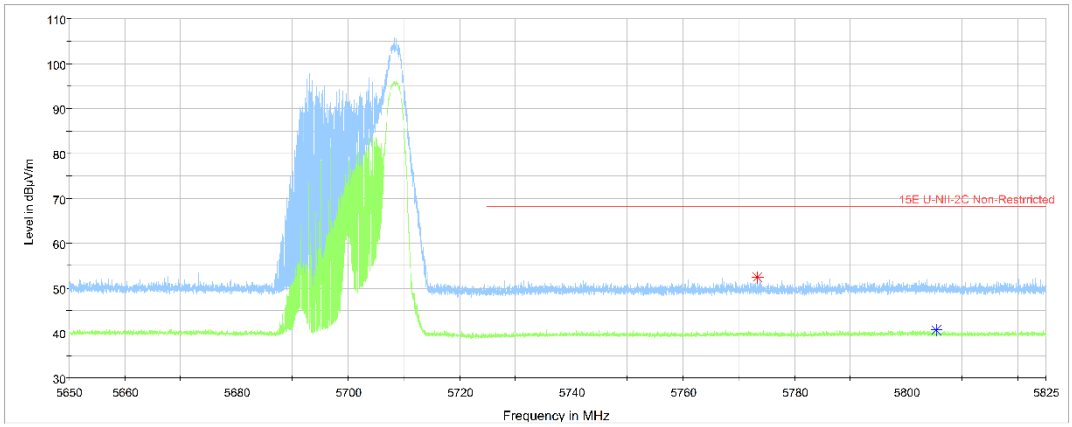

Fig. 56 Band Edges (802.11ax-HT20 MIMO, partial RU, Ch140, 5700MHz)

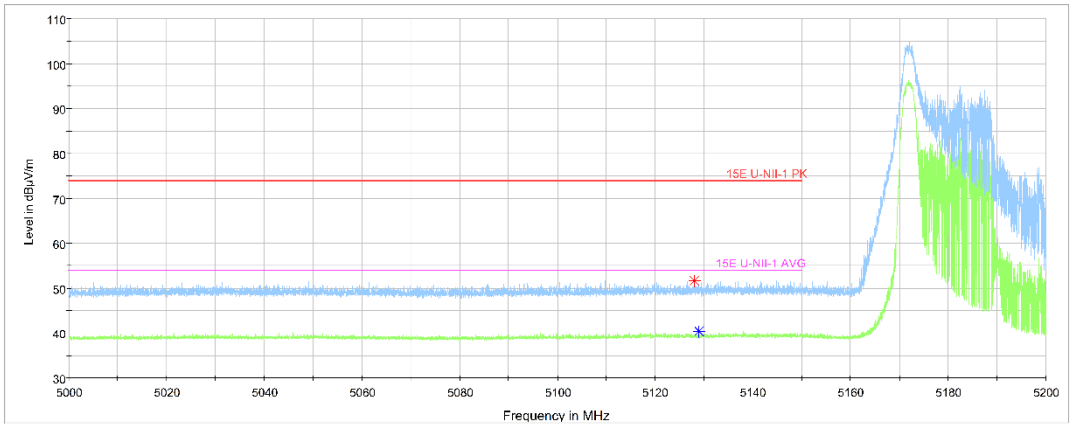

Fig. 57 Band Edges (802.11ax-HT40 MIMO, partial RU, Ch38, 5190MHz)

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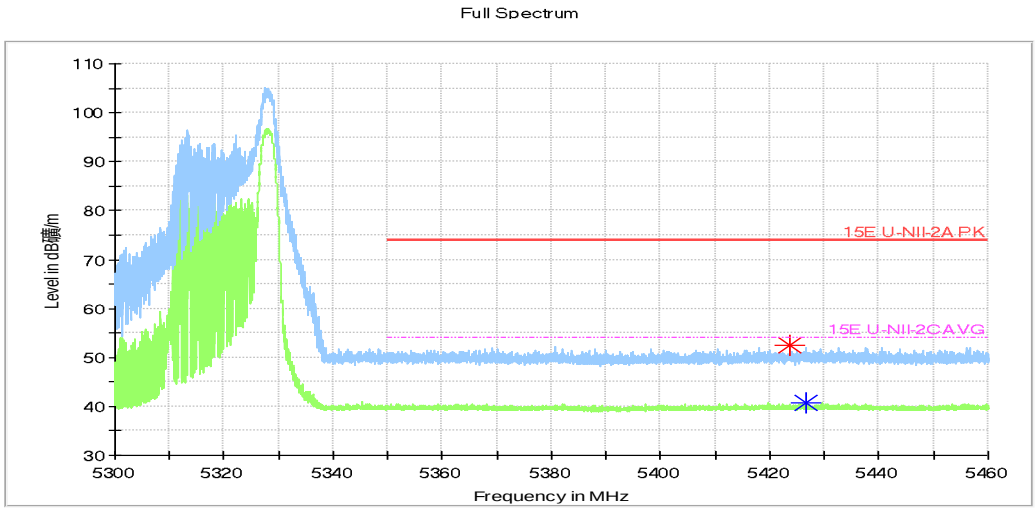

Fig. 58 Band Edges (802.11ax-HT40 MIMO, partial RU, Ch62, 5310MHz)

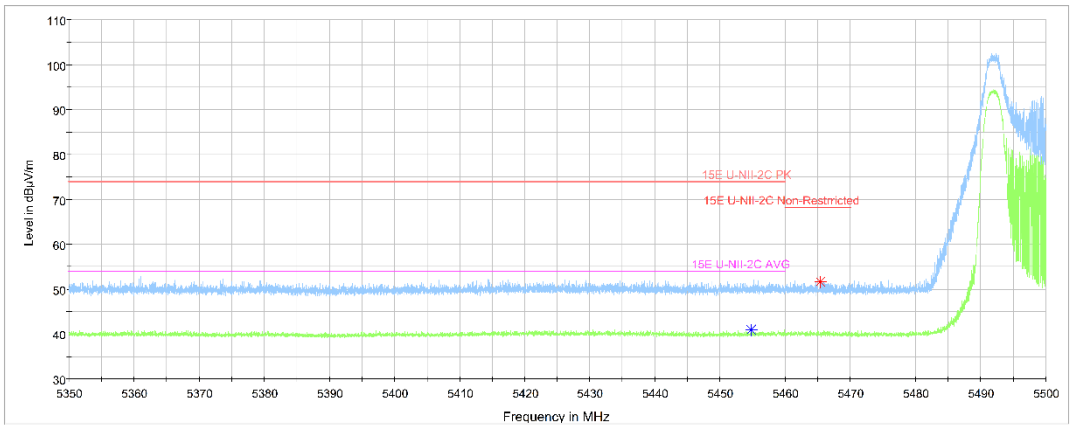

Fig. 59 Band Edges (802.11ax-HT40 MIMO, partial RU, Ch102, 5510MHz)

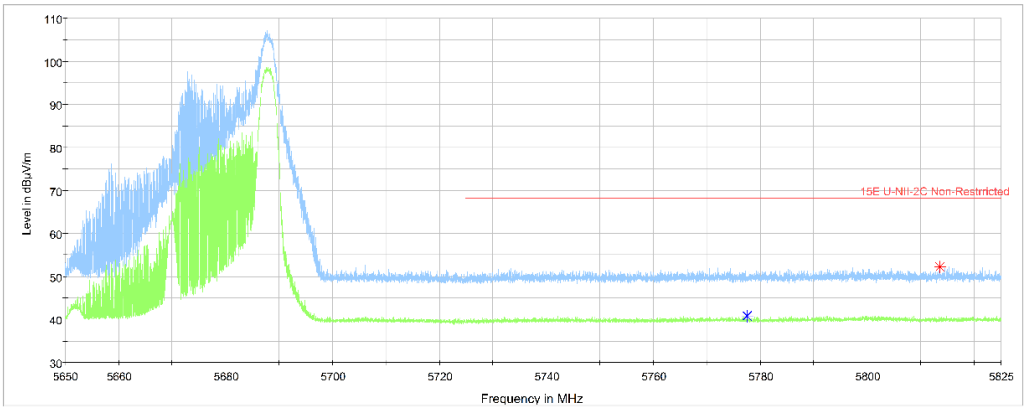

Fig. 60 Band Edges (802.11ax-HT40 MIMO, partial RU, Ch134, 5670MHz)

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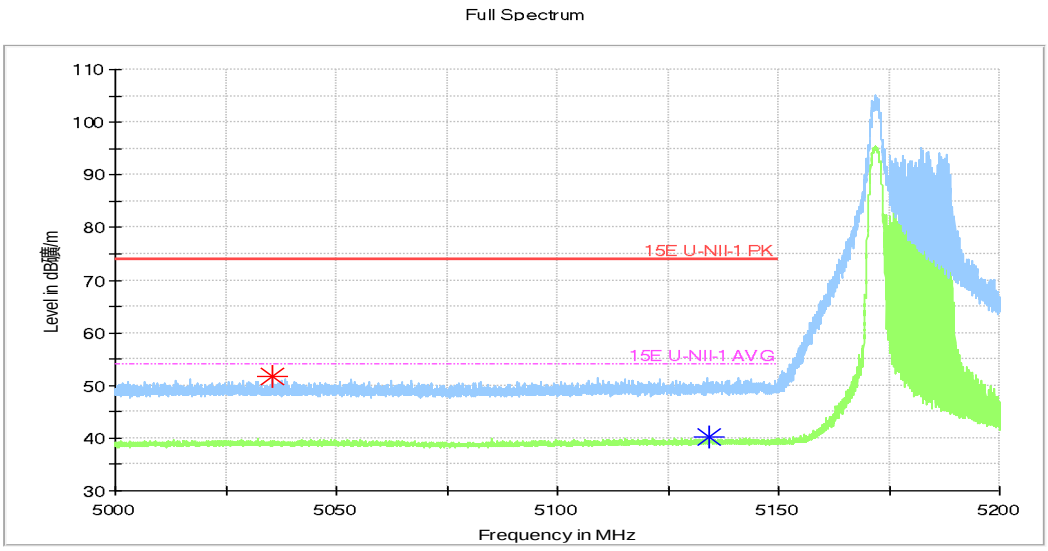

Fig. 61 Band Edges (802.11ax-HT80 MIMO, partial RU, Ch42 , 5210MHz)

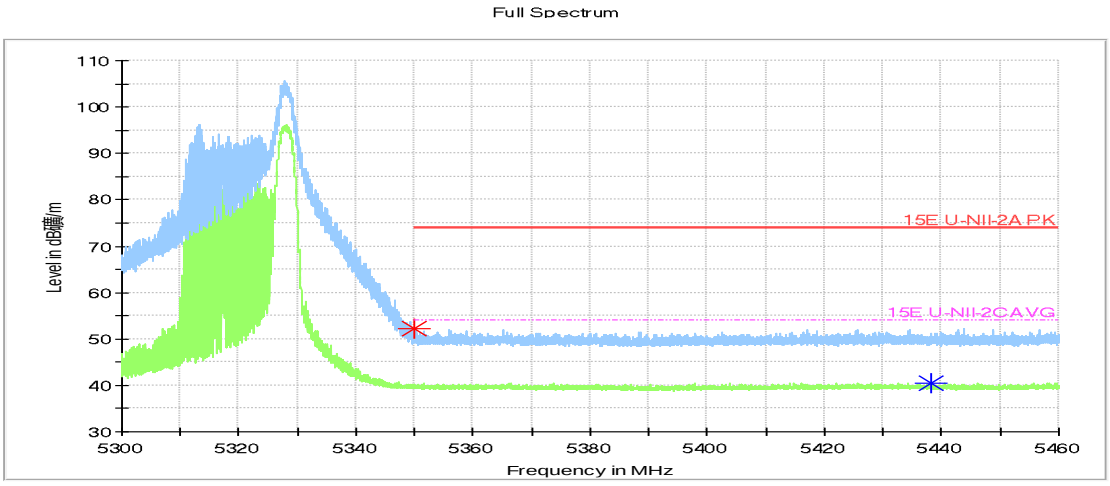

Fig. 62 Band Edges (802.11ax-HT80 MIMO, partial RU, Ch58, 5290MHz)

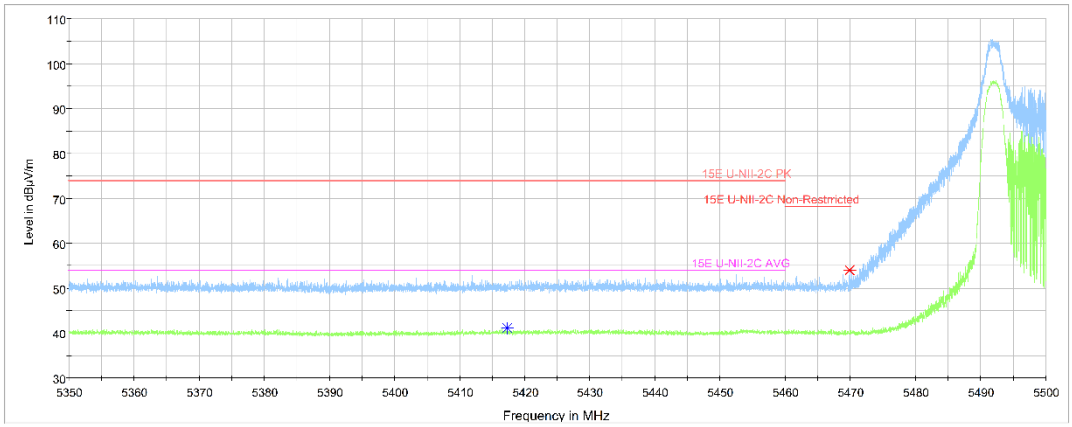

Fig. 63 Band Edges (802.11ax-HT80 MIMO, partial RU, Ch106, 5530MHz)

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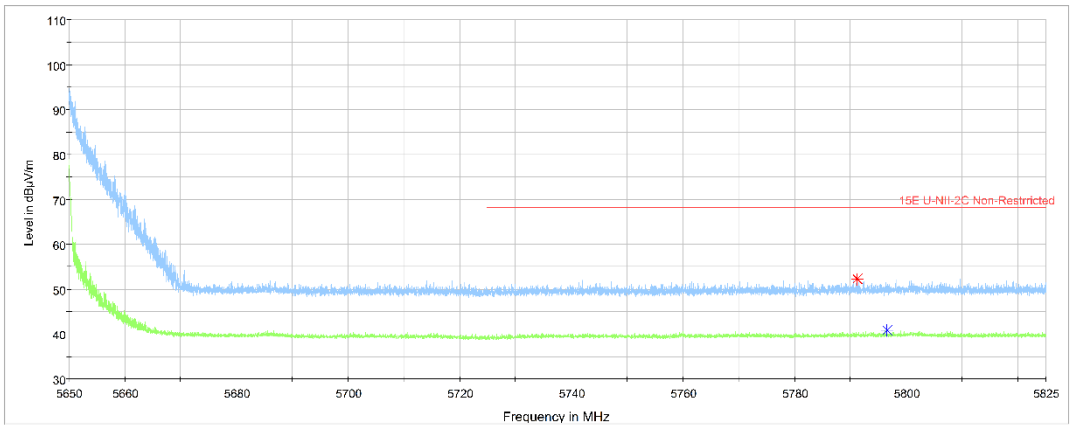

Fig. 64 Band Edges (802.11ax-HT80 MIMO, partial RU, Ch122, 5610MHz)

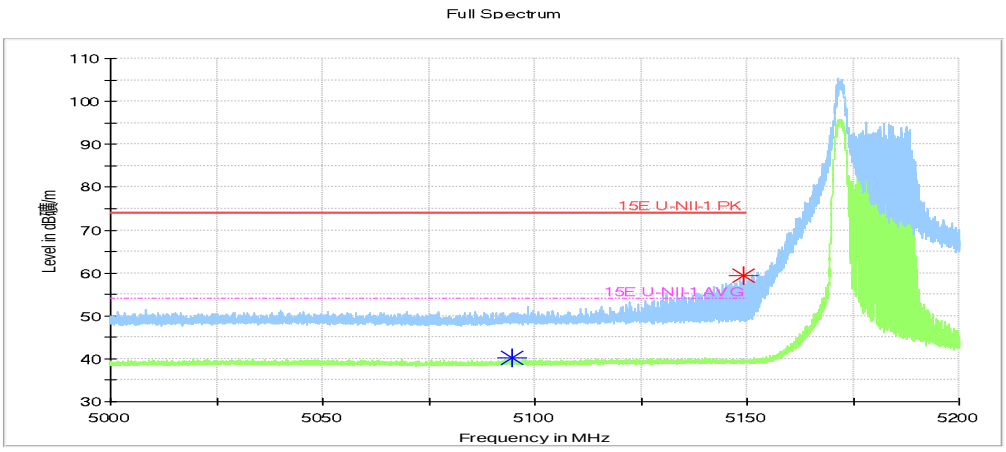

Fig. 65 Band Edges (802.11ax-HT160 MIMO, partial RU, Ch50, 5250MHz)

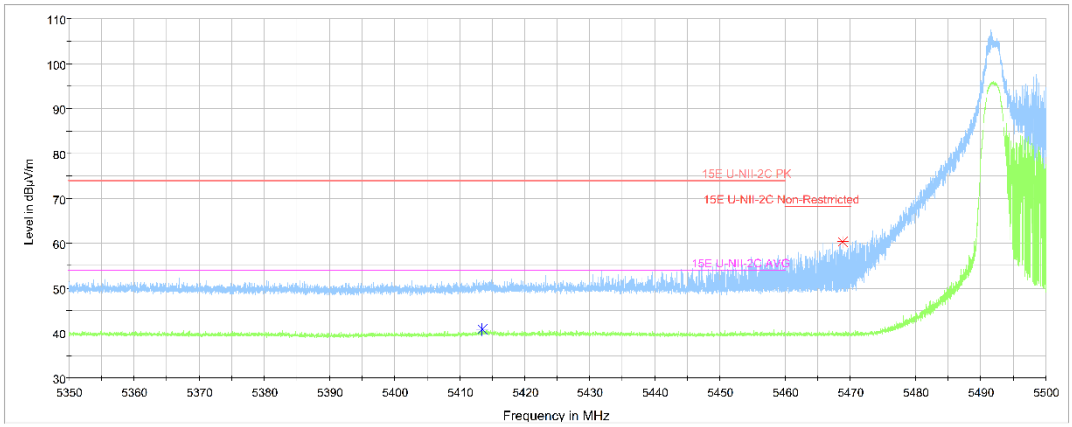

Fig. 66 Band Edges (802.11ax-HT160 MIMO, partial RU, Ch114, 5570MHz)

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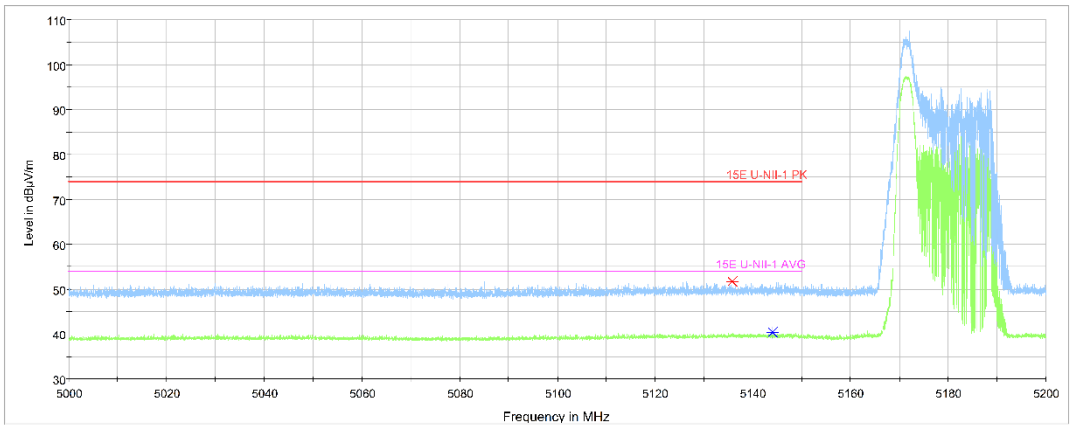

Fig. 67 Band Edges (802.11be-HT20 MIMO, partial RU, Ch36, 5180MHz)

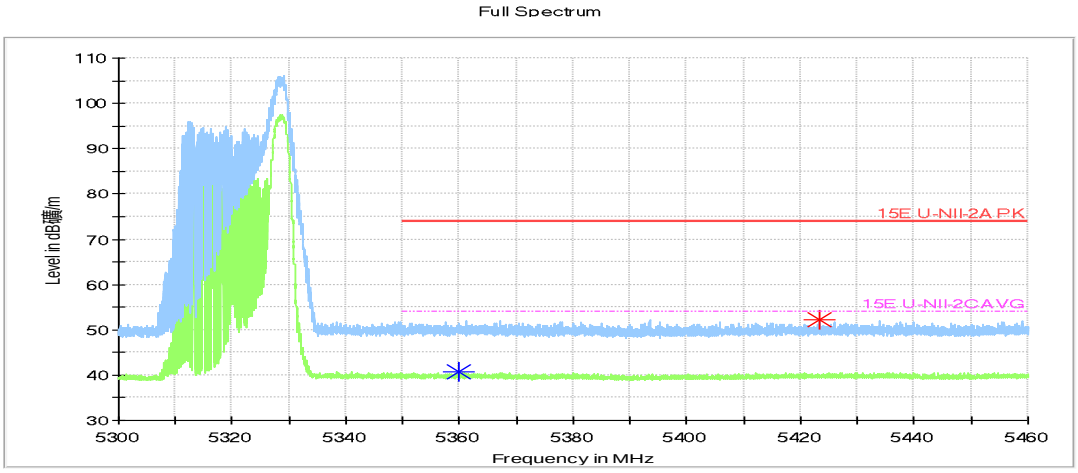

Fig. 68 Band Edges (802.11be-HT20 MIMO, partial RU, Ch64, 5320MHz)

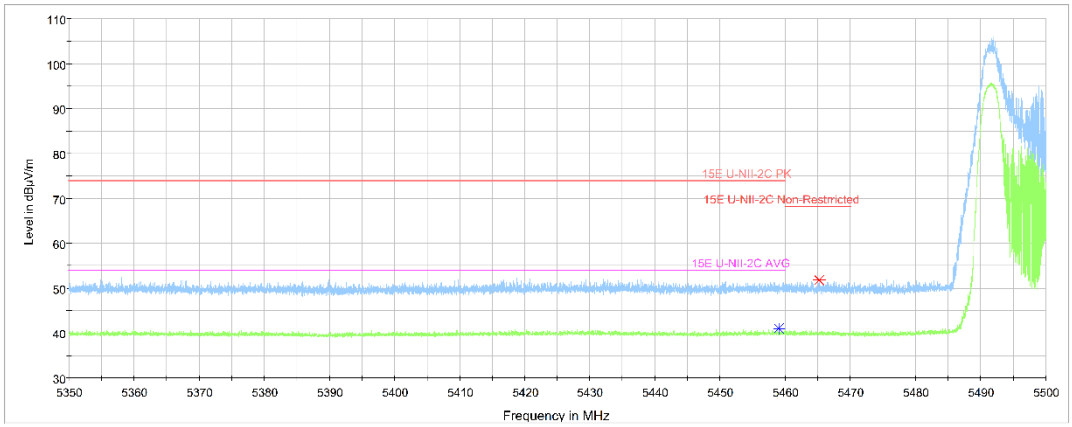

Fig. 69 Band Edges (802.11be-HT20 MIMO, partial RU, Ch100, 5500MHz)

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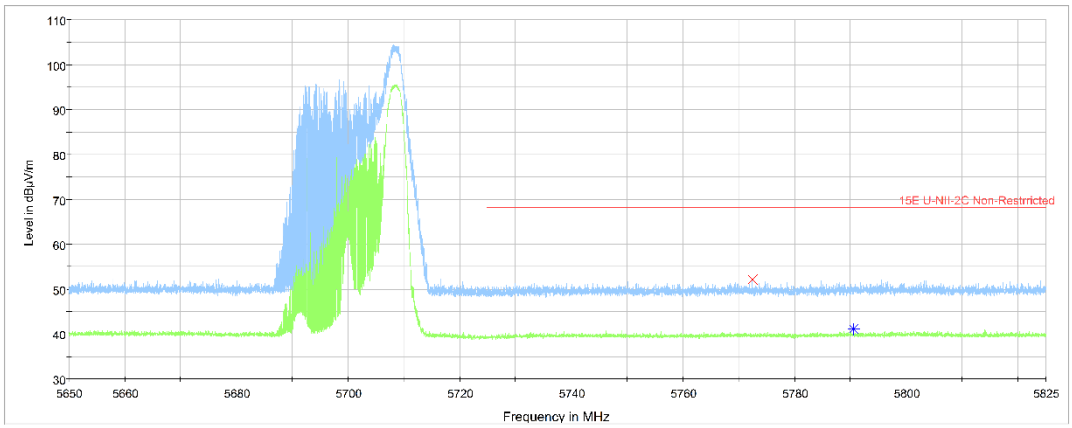

Fig. 70 Band Edges (802.11be-HT20 MIMO, partial RU, Ch140, 5700MHz)

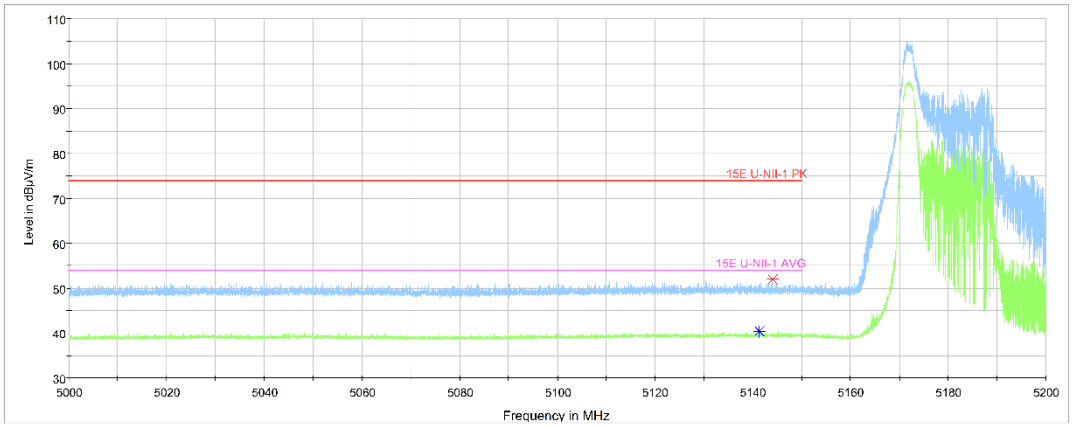

Fig. 71 Band Edges (802.11be-HT40 MIMO, partial RU, Ch38, 5190MHz)

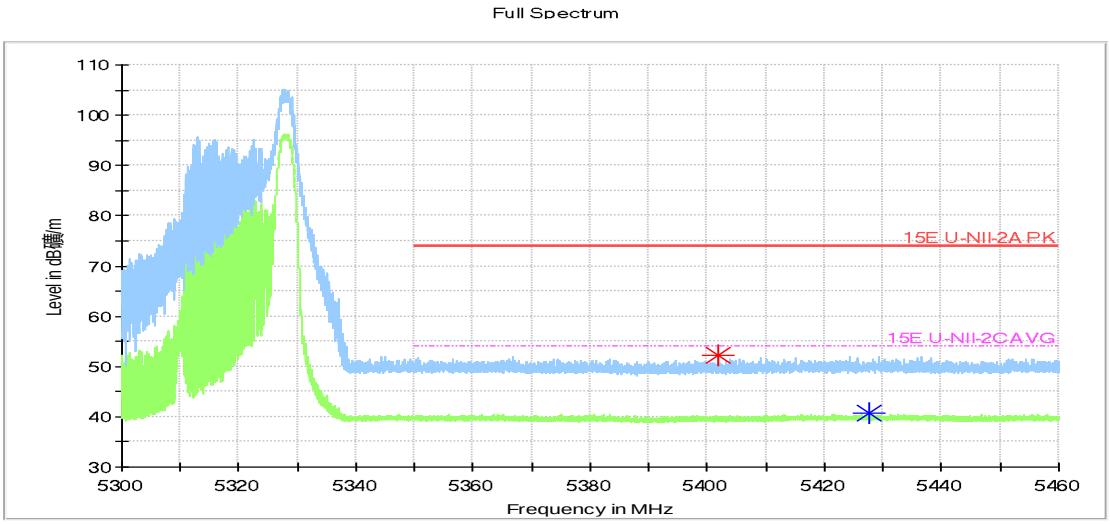

Fig. 72 Band Edges (802.11be-HT40 MIMO, partial RU, Ch62, 5310MHz)

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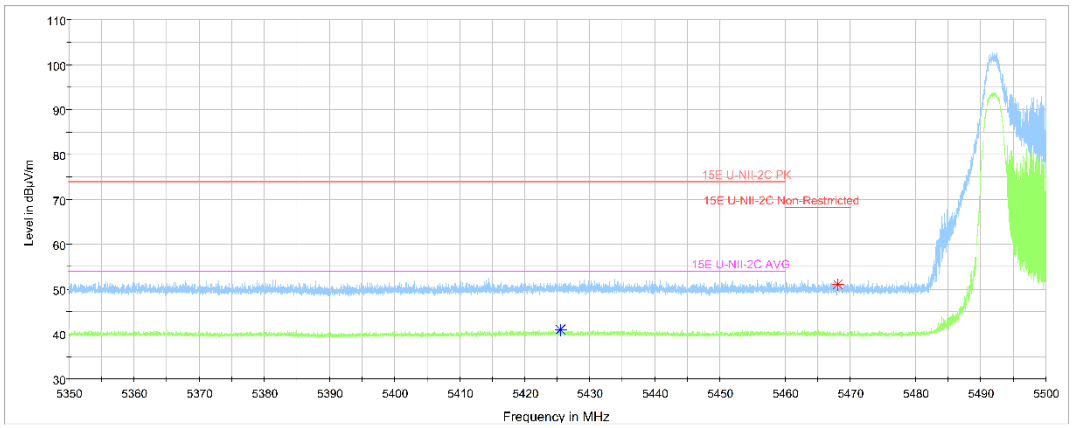

Fig. 73 Band Edges (802.11be-HT40 MIMO, partial RU, Ch102, 5510MHz)

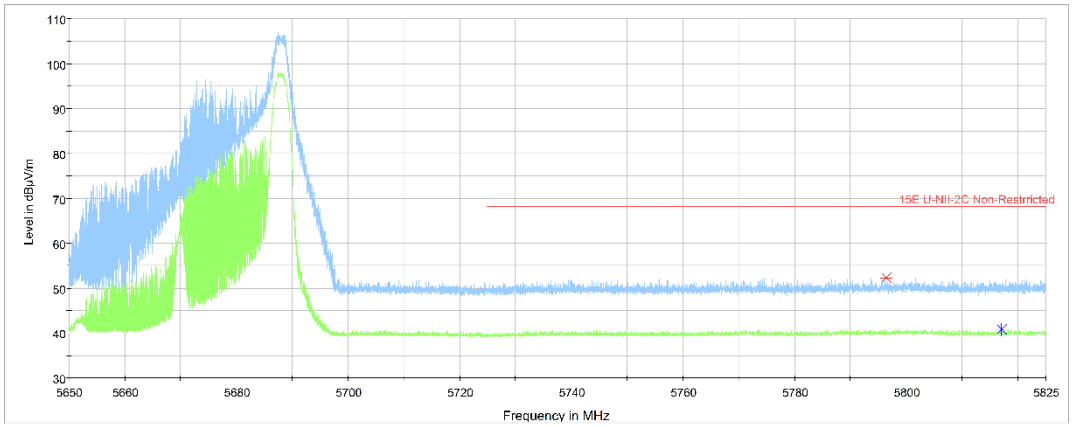

Fig. 74 Band Edges (802.11be-HT40 MIMO, partial RU, Ch134, 5670MHz)

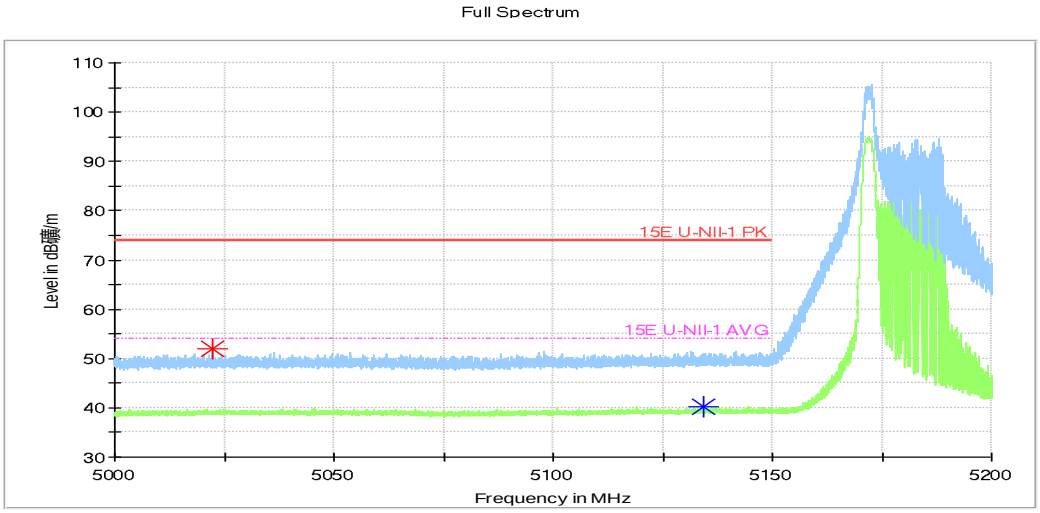

Fig. 75 Band Edges (802.11be-HT80 MIMO, partial RU, Ch42 , 5210MHz)

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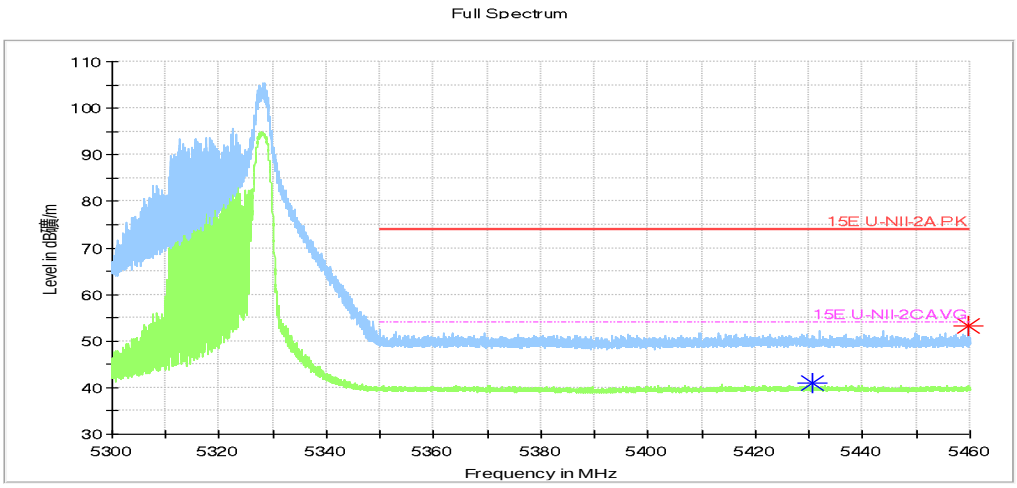

Fig. 76 Band Edges (802.11be-HT80 MIMO, partial RU, Ch58, 5290MHz)

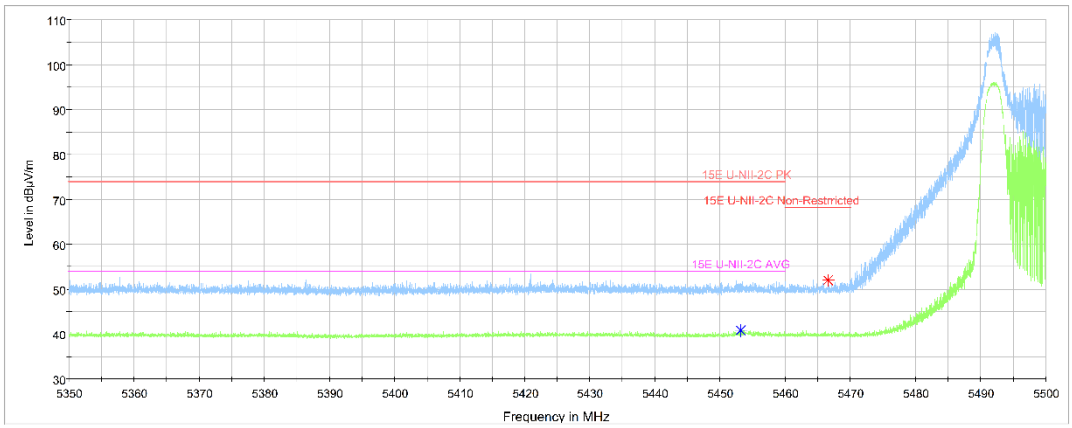

Fig. 77 Band Edges (802.11be-HT80 MIMO, partial RU, Ch106, 5530MHz)

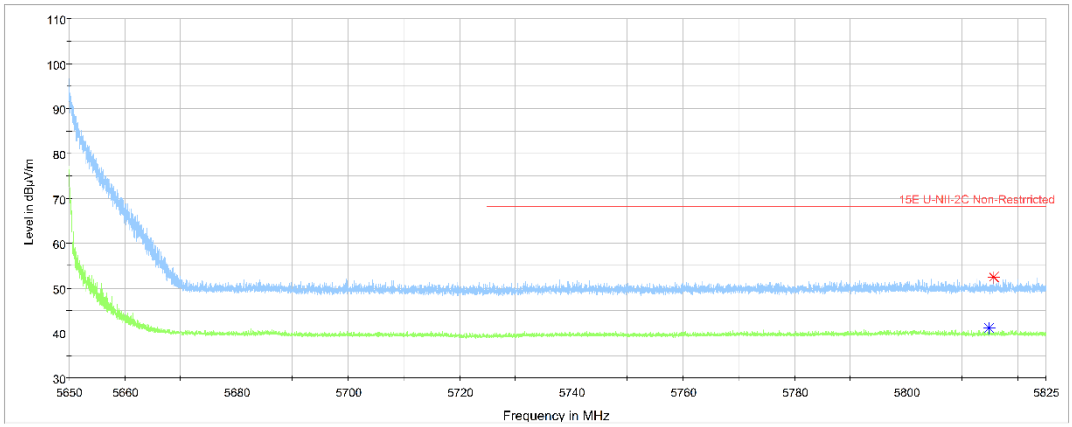

Fig. 78 Band Edges (802.11be-HT80 MIMO, partial RU, Ch122, 5610MHz)

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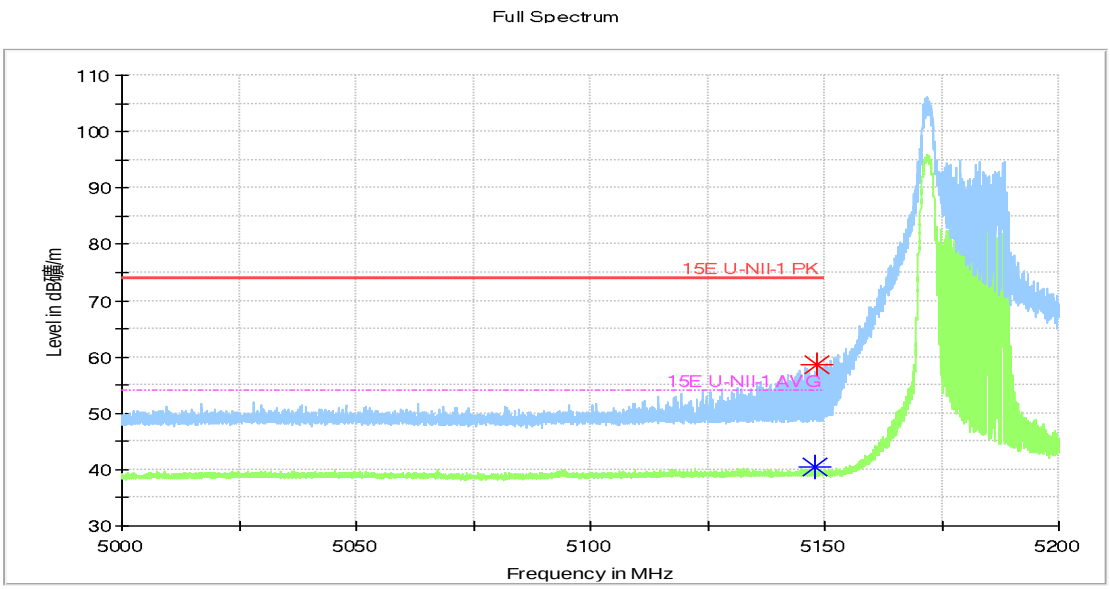

Fig. 79 Band Edges (802.11be-HT160 MIMO, partial RU, Ch50, 5250MHz)

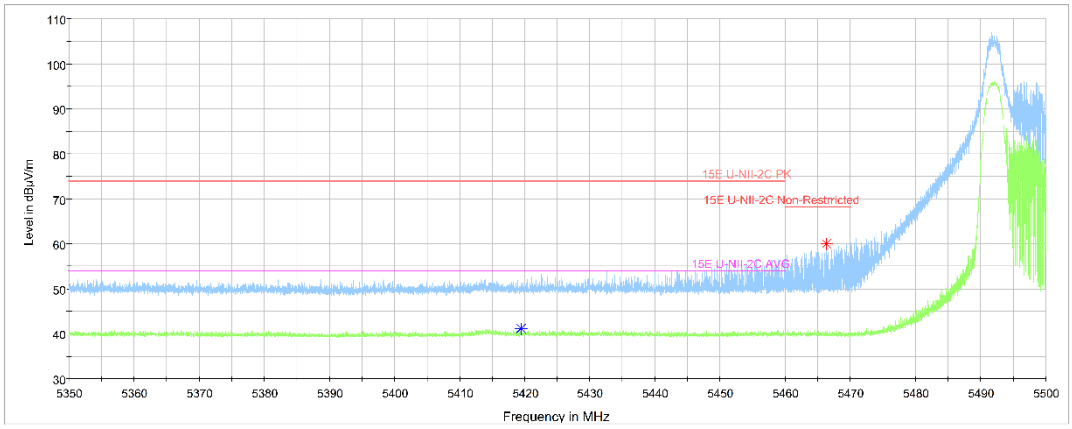

Fig. 80 Band Edges (802.11be-HT160 MIMO, partial RU, Ch114, 5570MHz)

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A.6. Transmitter Spurious Emission

Measurement Limit:

Standard	Limit
FCC 47 CFR Part 15.407	-27 dBm/MHz

The measurement is made according to KDB 789033

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)).

Limit in restricted band:

Frequency of emission (MHz)	Field strength(dBμV/m)	Measurement distance(m)
30-88	40.0	3
88-216	43.5	3
216-960	46.0	3
Above 960	54.0	3

Note: for frequency range below 960MHz, the limit in 15.209 is defined in 10m test distance. The limit used above is calculated from 10m to 3m

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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)
17988.450	43.27	-29.59	45.95	26.91	54.00	10.73	V
17986.250	43.15	-29.59	45.95	26.79	54.00	10.85	V
14473.400	38.68	-29.56	41.90	26.34	54.00	15.32	V
14475.050	38.57	-29.56	41.90	26.23	54.00	15.43	H
5149.620	43.81	-28.00	34.00	37.81	54.00	10.19	V
5148.900	43.21	-28.00	34.00	37.21	54.00	10.79	V

Channel 40

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)
17954.350	43.31	-29.59	45.95	26.95	54.00	10.69	H
17998.350	43.28	-29.59	45.95	26.92	54.00	10.72	V
14493.750	38.72	-29.56	41.90	26.38	54.00	15.28	H
14482.200	38.67	-29.56	41.90	26.33	54.00	15.33	V
11859.250	35.83	-32.73	39.15	29.41	54.00	18.17	V
11765.200	35.81	-32.71	39.20	29.32	54.00	18.19	V

Channel 48

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)
17985.150	43.47	-29.59	45.95	27.11	54.00	10.53	H
17991.200	43.23	-29.59	45.95	26.87	54.00	10.77	V
14497.050	38.68	-29.56	41.90	26.34	54.00	15.32	V
14488.250	38.59	-29.56	41.90	26.25	54.00	15.41	V
11855.950	35.93	-32.73	39.15	29.51	54.00	18.07	H
11832.850	35.84	-32.73	39.15	29.42	54.00	18.16	V

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Channel 52

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	43.17	-29.59	45.95	26.81	54.00	10.83	V
17970.300	43.15	-29.59	45.95	26.79	54.00	10.85	V
14495.400	38.90	-29.56	41.90	26.56	54.00	15.10	H
14494.850	38.73	-29.56	41.90	26.39	54.00	15.27	V
11871.350	35.98	-32.73	39.15	29.56	54.00	18.02	V
11910.950	35.93	-32.53	39.10	29.36	54.00	18.07	H

Channel 56

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	43.45	-29.59	45.95	27.09	54.00	10.55	H
17988.450	43.30	-29.59	45.95	26.94	54.00	10.70	H
14498.150	38.87	-29.56	41.90	26.53	54.00	15.13	H
14498.700	38.68	-29.56	41.90	26.34	54.00	15.32	H
11788.850	36.08	-32.09	39.20	28.97	54.00	17.92	H
11785.000	35.75	-32.09	39.20	28.64	54.00	18.25	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)
17987.900	43.16	-29.59	45.95	26.80	54.00	10.84	H
17986.250	43.13	-29.59	45.95	26.77	54.00	10.87	V
14478.900	38.64	-29.56	41.90	26.30	54.00	15.36	H
14493.750	38.62	-29.56	41.90	26.28	54.00	15.38	V
5352.208	42.60	-27.82	34.20	36.22	54.00	11.40	V
5350.928	42.51	-27.82	34.20	36.13	54.00	11.49	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)
17970.850	43.62	-29.59	45.95	27.26	54.00	10.38	V
17968.650	43.26	-29.59	45.95	26.90	54.00	10.74	V
14470.650	38.62	-29.56	41.90	26.28	54.00	15.38	V
14478.350	38.59	-29.56	41.90	26.25	54.00	15.41	H
5442.805	41.34	-27.94	34.30	34.98	54.00	12.66	H
5447.455	41.34	-27.49	34.20	34.63	54.00	12.66	H

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Channel 120

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)
17913.650	39.62	-29.59	45.95	23.26	54.00	14.38	V
17937.300	39.50	-29.59	45.95	23.14	54.00	14.50	H
13296.950	36.87	-31.40	40.60	27.67	54.00	17.13	H
13326.100	36.85	-31.19	40.65	27.39	54.00	17.15	H
10876.400	36.36	-33.07	38.50	30.93	54.00	17.64	V
10720.200	36.16	-33.62	38.40	31.38	54.00	17.84	H

Channel 140

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)
17993.950	43.59	-29.59	45.95	27.23	54.00	10.41	H
17966.450	42.99	-29.59	45.95	26.63	54.00	11.01	V
14496.500	38.71	-29.56	41.90	26.37	54.00	15.29	V
14480.550	38.60	-29.56	41.90	26.26	54.00	15.40	H
11782.250	36.07	-32.09	39.20	28.96	54.00	17.93	H
11852.100	35.83	-32.73	39.15	29.41	54.00	18.17	V

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)
17964.250	43.25	-29.59	45.95	26.89	54.00	10.75	V
17987.350	43.24	-29.59	45.95	26.88	54.00	10.76	V
14490.450	38.86	-29.56	41.90	26.52	54.00	15.14	V
14492.100	38.76	-29.56	41.90	26.42	54.00	15.24	V
5149.520	44.04	-28.00	34.00	38.04	54.00	9.96	V
5149.920	43.98	-28.00	34.00	37.98	54.00	10.02	V

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Channel 40

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)
17941.150	43.23	-29.59	45.95	26.87	54.00	10.77	H
17975.800	43.23	-29.59	45.95	26.87	54.00	10.77	V
14497.600	38.91	-29.56	41.90	26.57	54.00	15.09	V
14499.250	38.75	-29.56	41.90	26.41	54.00	15.25	H
11857.050	35.90	-32.73	39.15	29.48	54.00	18.10	H
11898.300	35.89	-32.53	39.10	29.32	54.00	18.11	V

Channel 48

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)
17996.700	43.27	-29.59	45.95	26.91	54.00	10.73	V
17989.000	43.17	-29.59	45.95	26.81	54.00	10.83	V
14494.850	38.72	-29.56	41.90	26.38	54.00	15.28	V
14477.250	38.69	-29.56	41.90	26.35	54.00	15.31	V
11865.300	35.85	-32.73	39.15	29.43	54.00	18.15	V
11889.500	35.80	-32.53	39.10	29.23	54.00	18.20	V

Channel 52

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)
17991.200	43.31	-29.59	45.95	26.95	54.00	10.69	V
17957.100	43.30	-29.59	45.95	26.94	54.00	10.70	V
14492.650	38.71	-29.56	41.90	26.37	54.00	15.29	H
14499.800	38.70	-29.56	41.90	26.36	54.00	15.30	H
11781.700	36.01	-32.71	39.20	29.52	54.00	17.99	V
11769.600	35.99	-32.71	39.20	29.50	54.00	18.01	H

Channel 56

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)
17975.250	43.73	-29.59	45.95	27.37	54.00	10.27	V
17987.900	43.64	-29.59	45.95	27.28	54.00	10.36	V
14495.950	38.85	-29.56	41.90	26.51	54.00	15.15	V
14493.750	38.74	-29.56	41.90	26.40	54.00	15.26	V
11767.400	36.08	-32.71	39.20	29.59	54.00	17.92	H
11892.800	35.90	-32.53	39.10	29.33	54.00	18.10	V

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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)
17953.250	43.38	-29.59	45.95	27.02	54.00	10.62	V
17968.100	43.36	-29.59	45.95	27.00	54.00	10.64	V
14499.250	39.34	-29.56	41.90	27.00	54.00	14.66	H
14499.800	39.24	-29.56	41.90	26.90	54.00	14.76	V
5350.800	43.01	-27.82	34.20	36.63	54.00	10.99	V
5352.560	42.95	-27.82	34.20	36.57	54.00	11.05	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)
17937.850	43.31	-29.59	45.95	26.95	54.00	10.69	V
17971.950	43.15	-29.59	45.95	26.79	54.00	10.85	V
14478.350	38.66	-29.56	41.90	26.32	54.00	15.34	H
14497.600	38.66	-29.56	41.90	26.32	54.00	15.34	H
5438.875	41.79	-27.94	34.30	35.43	54.00	12.21	H
5457.445	41.39	-27.49	34.20	34.68	54.00	12.61	H

Channel 120

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	43.41	-29.59	45.95	27.05	54.00	10.59	H
17962.600	43.22	-29.59	45.95	26.86	54.00	10.78	V
14497.600	39.02	-29.56	41.90	26.68	54.00	14.98	V
14492.100	38.64	-29.56	41.90	26.30	54.00	15.36	V
11868.600	36.06	-32.73	39.15	29.64	54.00	17.94	V
11888.950	35.94	-32.53	39.10	29.37	54.00	18.06	V

Channel 140

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)
17985.150	43.48	-29.59	45.95	27.12	54.00	10.52	H
17989.550	43.16	-29.59	45.95	26.80	54.00	10.84	H
14492.650	38.74	-29.56	41.90	26.40	54.00	15.26	H
14495.950	38.69	-29.56	41.90	26.35	54.00	15.31	H
11887.300	35.83	-32.53	39.10	29.26	54.00	18.17	V
11779.500	35.81	-32.71	39.20	29.32	54.00	18.19	V

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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)
17996.150	43.31	-29.59	45.95	26.95	54.00	10.69	V
17989.000	43.24	-29.59	45.95	26.88	54.00	10.76	V
14492.100	39.51	-29.56	41.90	27.17	54.00	14.49	V
14494.850	38.73	-29.56	41.90	26.39	54.00	15.27	V
5149.420	48.19	-28.00	34.00	42.19	54.00	5.81	V
5149.040	48.07	-28.00	34.00	42.07	54.00	5.93	V

Channel 46

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	43.43	-29.59	45.95	27.07	54.00	10.57	V
17972.500	43.41	-29.59	45.95	27.05	54.00	10.59	V
14487.150	38.56	-29.56	41.90	26.22	54.00	15.44	H
14487.700	38.54	-29.56	41.90	26.20	54.00	15.46	V
11907.100	35.98	-32.53	39.10	29.41	54.00	18.02	H
11905.450	35.88	-32.53	39.10	29.31	54.00	18.12	V

Channel 54

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	43.43	-29.59	45.95	27.07	54.00	10.57	H
17985.150	43.37	-29.59	45.95	27.01	54.00	10.63	V
14493.750	38.80	-29.56	41.90	26.46	54.00	15.20	V
14498.150	38.64	-29.56	41.90	26.30	54.00	15.36	V
11909.300	36.11	-32.53	39.10	29.54	54.00	17.89	V
11887.850	35.87	-32.53	39.10	29.30	54.00	18.13	H

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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)
17996.700	43.28	-29.59	45.95	26.92	54.00	10.72	H
17992.300	43.24	-29.59	45.95	26.88	54.00	10.76	H
14498.700	38.83	-29.56	41.90	26.49	54.00	15.17	V
14497.600	38.82	-29.56	41.90	26.48	54.00	15.18	H
5350.656	46.61	-27.82	34.20	40.23	54.00	7.39	V
5350.720	46.61	-27.82	34.20	40.23	54.00	7.39	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)
17962.600	43.29	-29.59	45.95	26.93	54.00	10.71	H
17963.150	43.27	-29.59	45.95	26.91	54.00	10.73	V
14496.500	38.54	-29.56	41.90	26.20	54.00	15.46	V
14483.300	38.52	-29.56	41.90	26.18	54.00	15.48	H
5456.140	41.48	-27.49	34.20	34.77	54.00	12.52	H
5428.150	41.47	-27.94	34.30	35.11	54.00	12.53	H

Channel 118

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	43.43	-29.59	45.95	27.07	54.00	10.57	H
17984.050	43.15	-29.59	45.95	26.79	54.00	10.85	V
14494.850	38.80	-29.56	41.90	26.46	54.00	15.20	V
14499.800	38.69	-29.56	41.90	26.35	54.00	15.31	V
11893.350	36.07	-32.53	39.10	29.50	54.00	17.93	V
11764.650	35.83	-32.71	39.20	29.34	54.00	18.17	V

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Channel 134

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	43.40	-29.59	45.95	27.04	54.00	10.60	V
17973.050	43.24	-29.59	45.95	26.88	54.00	10.76	V
14476.700	38.69	-29.56	41.90	26.35	54.00	15.31	V
14497.600	38.65	-29.56	41.90	26.31	54.00	15.35	V
11869.150	35.92	-32.73	39.15	29.50	54.00	18.08	V
11845.500	35.86	-32.73	39.15	29.44	54.00	18.14	V

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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)
17992.300	43.45	-29.59	45.95	27.09	54.00	10.55	V
17991.750	43.26	-29.59	45.95	26.90	54.00	10.74	V
14496.500	38.64	-29.56	41.90	26.30	54.00	15.36	V
14487.700	38.60	-29.56	41.90	26.26	54.00	15.40	H
5149.840	43.97	-28.00	34.00	37.97	54.00	10.03	V
5148.280	43.64	-27.79	34.00	37.43	54.00	10.36	V

Channel 40

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)
17953.250	43.20	-29.59	45.95	26.84	54.00	10.80	H
17964.800	43.16	-29.59	45.95	26.80	54.00	10.84	V
14489.900	38.78	-29.56	41.90	26.44	54.00	15.22	V
14495.950	38.71	-29.56	41.90	26.37	54.00	15.29	V
11788.850	35.89	-32.09	39.20	28.78	54.00	18.11	V
11901.050	35.85	-32.53	39.10	29.28	54.00	18.15	V

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Channel 48

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	43.54	-29.59	45.95	27.18	54.00	10.46	V
17976.900	43.31	-29.59	45.95	26.95	54.00	10.69	H
14498.700	39.01	-29.56	41.90	26.67	54.00	14.99	V
14492.650	38.63	-29.56	41.90	26.29	54.00	15.37	H
11866.400	36.04	-32.73	39.15	29.62	54.00	17.96	V
11886.750	35.89	-32.53	39.10	29.32	54.00	18.11	V

Channel 52

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	43.18	-29.59	45.95	26.82	54.00	10.82	H
17986.800	43.17	-29.59	45.95	26.81	54.00	10.83	V
14487.150	38.66	-29.56	41.90	26.32	54.00	15.34	H
14498.150	38.65	-29.56	41.90	26.31	54.00	15.35	V
11879.050	36.10	-32.73	39.15	29.68	54.00	17.90	V
11886.200	36.05	-32.53	39.10	29.48	54.00	17.95	V

Channel 56

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	43.41	-29.59	45.95	27.05	54.00	10.59	V
17992.300	43.34	-29.59	45.95	26.98	54.00	10.66	V
14495.400	38.92	-29.56	41.90	26.58	54.00	15.08	V
14477.800	38.62	-29.56	41.90	26.28	54.00	15.38	V
11864.200	36.31	-32.73	39.15	29.89	54.00	17.69	V
11769.050	36.03	-32.71	39.20	29.54	54.00	17.97	V

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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)
17995.600	43.51	-29.59	45.95	27.15	54.00	10.49	H
17963.150	43.34	-29.59	45.95	26.98	54.00	10.66	H
14493.200	38.74	-29.56	41.90	26.40	54.00	15.26	H
14496.500	38.66	-29.56	41.90	26.32	54.00	15.34	H
5350.512	43.16	-27.82	34.20	36.78	54.00	10.84	V
5350.448	43.08	-27.82	34.20	36.70	54.00	10.92	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)
17984.050	43.31	-29.59	45.95	26.95	54.00	10.69	V
17979.650	43.25	-29.59	45.95	26.89	54.00	10.75	H
14480.000	38.56	-29.56	41.90	26.22	54.00	15.44	V
14485.500	38.56	-29.56	41.90	26.22	54.00	15.44	V
5451.520	41.69	-27.49	34.20	34.98	54.00	12.31	H
5453.995	41.44	-27.49	34.20	34.73	54.00	12.56	H

Channel 120

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)
17996.700	43.26	-29.59	45.95	26.90	54.00	10.74	H
17967.550	43.16	-29.59	45.95	26.80	54.00	10.84	V
14492.650	38.54	-29.56	41.90	26.20	54.00	15.46	H
14497.600	38.47	-29.56	41.90	26.13	54.00	15.53	V
11869.150	35.72	-32.73	39.15	29.30	54.00	18.28	V
11854.300	35.70	-32.73	39.15	29.28	54.00	18.30	H

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Channel 140

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)
17993.950	43.35	-29.59	45.95	26.99	54.00	10.65	V
17976.900	43.34	-29.59	45.95	26.98	54.00	10.66	H
14492.650	38.56	-29.56	41.90	26.22	54.00	15.44	H
14498.150	38.40	-29.56	41.90	26.06	54.00	15.60	V
11896.100	35.63	-32.53	39.10	29.06	54.00	18.37	V
11890.050	35.62	-32.53	39.10	29.05	54.00	18.38	V

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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)
17961.500	43.24	-29.59	45.95	26.88	54.00	10.76	V
17993.400	43.20	-29.59	45.95	26.84	54.00	10.80	V
14497.050	38.95	-29.56	41.90	26.61	54.00	15.05	V
14498.700	38.71	-29.56	41.90	26.37	54.00	15.29	V
5147.000	47.93	-27.79	34.00	41.72	54.00	6.07	V
5149.580	47.83	-28.00	34.00	41.83	54.00	6.17	V

Channel 46

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	43.37	-29.59	45.95	27.01	54.00	10.63	H
17975.250	43.34	-29.59	45.95	26.98	54.00	10.66	H
14497.600	39.25	-29.56	41.90	26.91	54.00	14.75	V
14480.000	38.88	-29.56	41.90	26.54	54.00	15.12	H
11876.300	36.14	-32.73	39.15	29.72	54.00	17.86	V
11778.400	35.91	-32.71	39.20	29.42	54.00	18.09	V

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Channel 54

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)
17966.450	43.21	-29.59	45.95	26.85	54.00	10.79	H
17904.850	43.19	-29.59	45.95	26.83	54.00	10.81	H
14489.900	38.60	-29.56	41.90	26.26	54.00	15.40	V
14496.500	38.55	-29.56	41.90	26.21	54.00	15.45	V
11862.550	36.11	-32.73	39.15	29.69	54.00	17.89	H
11785.550	35.95	-32.09	39.20	28.84	54.00	18.05	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)
17990.650	43.36	-29.59	45.95	27.00	54.00	10.64	V
17958.750	43.27	-29.59	45.95	26.91	54.00	10.73	H
14486.600	38.89	-29.56	41.90	26.55	54.00	15.11	V
14494.850	38.79	-29.56	41.90	26.45	54.00	15.21	H
5351.568	46.44	-27.82	34.20	40.06	54.00	7.56	V
5351.120	46.43	-27.82	34.20	40.05	54.00	7.57	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)
17918.050	43.20	-29.59	45.95	26.84	54.00	10.80	V
17995.600	43.18	-29.59	45.95	26.82	54.00	10.82	H
14498.150	38.74	-29.56	41.90	26.40	54.00	15.26	H
14491.000	38.63	-29.56	41.90	26.29	54.00	15.37	V
5426.830	41.44	-27.94	34.30	35.08	54.00	12.56	H
5412.190	41.43	-27.94	34.30	35.07	54.00	12.57	H

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Channel 118

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)
17933.450	43.25	-29.59	45.95	26.89	54.00	10.75	V
17987.900	43.20	-29.59	45.95	26.84	54.00	10.80	V
14495.950	38.94	-29.56	41.90	26.60	54.00	15.06	V
14486.050	38.66	-29.56	41.90	26.32	54.00	15.34	V
11881.250	35.88	-32.53	39.10	29.31	54.00	18.12	H
11906.000	35.87	-32.53	39.10	29.30	54.00	18.13	H

Channel 134

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	43.40	-29.59	45.95	27.04	54.00	10.60	V
17993.950	43.22	-29.59	45.95	26.86	54.00	10.78	H
14498.150	38.57	-29.56	41.90	26.23	54.00	15.43	V
14491.000	38.55	-29.56	41.90	26.21	54.00	15.45	V
11864.200	36.11	-32.73	39.15	29.69	54.00	17.89	V
11894.450	35.93	-32.53	39.10	29.36	54.00	18.07	H

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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)
17967.000	43.36	-29.59	45.95	27.00	54.00	10.64	H
17963.150	43.29	-29.59	45.95	26.93	54.00	10.71	H
14484.950	38.81	-29.56	41.90	26.47	54.00	15.19	V
14494.850	38.52	-29.56	41.90	26.18	54.00	15.48	V
5149.640	42.60	-28.00	34.00	36.60	54.00	11.40	V
5149.160	42.42	-28.00	34.00	36.42	54.00	11.58	V

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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)
17984.050	43.32	-29.59	45.95	26.96	54.00	10.68	V
17974.700	43.30	-29.59	45.95	26.94	54.00	10.70	V
14492.650	38.94	-29.56	41.90	26.60	54.00	15.06	V
14489.900	38.91	-29.56	41.90	26.57	54.00	15.09	H
5352.336	46.47	-27.82	34.20	40.09	54.00	7.53	V
5358.560	46.29	-27.82	34.20	39.91	54.00	7.71	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)
17978.550	43.28	-29.59	45.95	26.92	54.00	10.72	H
17985.150	43.13	-29.59	45.95	26.77	54.00	10.87	V
14499.800	38.65	-29.56	41.90	26.31	54.00	15.35	V
14495.950	38.64	-29.56	41.90	26.30	54.00	15.36	V
5454.205	42.24	-27.49	34.20	35.53	54.00	11.76	H
5442.655	42.08	-27.94	34.30	35.72	54.00	11.92	H

Channel 122

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)
17988.450	43.34	-29.59	45.95	26.98	54.00	10.66	V
17965.350	43.24	-29.59	45.95	26.88	54.00	10.76	H
14494.300	38.70	-29.56	41.90	26.36	54.00	15.30	H
14497.600	38.65	-29.56	41.90	26.31	54.00	15.35	H
11787.200	36.12	-32.09	39.20	29.01	54.00	17.88	V
11851.000	35.77	-32.73	39.15	29.35	54.00	18.23	H

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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)
17958.750	43.39	-29.59	45.95	27.03	54.00	10.61	V
17951.050	43.26	-29.59	45.95	26.90	54.00	10.74	H
14494.300	38.77	-29.56	41.90	26.43	54.00	15.23	H
14494.850	38.64	-29.56	41.90	26.30	54.00	15.36	V
5149.800	44.69	-28.00	34.00	38.69	54.00	9.31	V
5149.660	44.45	-28.00	34.00	38.45	54.00	9.55	V

Channel 40

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)
17936.200	43.39	-29.59	45.95	27.03	54.00	10.61	H
17985.700	43.22	-29.59	45.95	26.86	54.00	10.78	H
14490.450	38.84	-29.56	41.90	26.50	54.00	15.16	V
14491.000	38.71	-29.56	41.90	26.37	54.00	15.29	V
11784.450	35.92	-32.09	39.20	28.81	54.00	18.08	V
11865.300	35.89	-32.73	39.15	29.47	54.00	18.11	H

Channel 48

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)
17996.700	43.61	-29.59	45.95	27.25	54.00	10.39	H
17993.400	43.51	-29.59	45.95	27.15	54.00	10.49	H
14495.400	38.73	-29.56	41.90	26.39	54.00	15.27	V
14491.000	38.64	-29.56	41.90	26.30	54.00	15.36	V
11887.850	36.04	-32.53	39.10	29.47	54.00	17.96	V
11770.150	35.87	-32.71	39.20	29.38	54.00	18.13	V

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Channel 52

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	43.20	-29.59	45.95	26.84	54.00	10.80	V
17992.850	43.19	-29.59	45.95	26.83	54.00	10.81	H
14499.250	38.57	-29.56	41.90	26.23	54.00	15.43	H
14494.850	38.56	-29.56	41.90	26.22	54.00	15.44	H
11765.200	35.86	-32.71	39.20	29.37	54.00	18.14	V
11864.750	35.84	-32.73	39.15	29.42	54.00	18.16	V

Channel 56

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)
17958.200	43.60	-29.59	45.95	27.24	54.00	10.40	H
17992.850	43.44	-29.59	45.95	27.08	54.00	10.56	V
14489.900	38.61	-29.56	41.90	26.27	54.00	15.39	V
14497.600	38.52	-29.56	41.90	26.18	54.00	15.48	V
11870.250	35.95	-32.73	39.15	29.53	54.00	18.05	H
11875.200	35.94	-32.73	39.15	29.52	54.00	18.06	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)
17976.900	43.32	-29.59	45.95	26.96	54.00	10.68	V
17994.500	43.24	-29.59	45.95	26.88	54.00	10.76	V
14481.650	38.70	-29.56	41.90	26.36	54.00	15.30	V
14482.200	38.66	-29.56	41.90	26.32	54.00	15.34	V
5350.688	43.59	-27.82	34.20	37.21	54.00	10.41	V
5350.096	43.36	-27.82	34.20	36.98	54.00	10.64	V

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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)
17963.150	43.53	-29.59	45.95	27.17	54.00	10.47	H
17967.000	43.50	-29.59	45.95	27.14	54.00	10.50	H
14498.150	39.00	-29.56	41.90	26.66	54.00	15.00	V
14496.500	38.65	-29.56	41.90	26.31	54.00	15.35	H
5420.740	41.75	-27.94	34.30	35.39	54.00	12.25	H
5423.245	41.58	-27.94	34.30	35.22	54.00	12.42	H

Channel 120

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	43.44	-29.59	45.95	27.08	54.00	10.56	H
17968.650	43.21	-29.59	45.95	26.85	54.00	10.79	V
14490.450	38.87	-29.56	41.90	26.53	54.00	15.13	V
14498.150	38.84	-29.56	41.90	26.50	54.00	15.16	H
11899.950	35.83	-32.53	39.10	29.26	54.00	18.17	H
11902.150	35.65	-32.53	39.10	29.08	54.00	18.35	V

Channel 140

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)
17958.750	43.35	-29.59	45.95	26.99	54.00	10.65	V
17961.500	43.31	-29.59	45.95	26.95	54.00	10.69	V
14493.200	38.84	-29.56	41.90	26.50	54.00	15.16	V
14488.800	38.60	-29.56	41.90	26.26	54.00	15.40	V
11885.650	35.75	-32.53	39.10	29.18	54.00	18.25	V
11851.000	35.70	-32.73	39.15	29.28	54.00	18.30	V

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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)
17988.450	43.67	-29.59	45.95	27.31	54.00	10.33	H
17976.350	43.36	-29.59	45.95	27.00	54.00	10.64	V
14495.400	38.78	-29.56	41.90	26.44	54.00	15.22	H
14481.100	38.76	-29.56	41.90	26.42	54.00	15.24	H
5147.260	46.43	-27.79	34.00	40.22	54.00	7.57	V
5149.640	46.26	-28.00	34.00	40.26	54.00	7.74	V

Channel 46

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)
17936.750	43.38	-29.59	45.95	27.02	54.00	10.62	V
17963.150	43.36	-29.59	45.95	27.00	54.00	10.64	H
14491.000	38.85	-29.56	41.90	26.51	54.00	15.15	V
14491.550	38.85	-29.56	41.90	26.51	54.00	15.15	H
11774.550	35.91	-32.71	39.20	29.42	54.00	18.09	V
11887.850	35.76	-32.53	39.10	29.19	54.00	18.24	V

Channel 54

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	43.44	-29.59	45.95	27.08	54.00	10.56	V
17993.950	43.36	-29.59	45.95	27.00	54.00	10.64	V
14487.150	38.75	-29.56	41.90	26.41	54.00	15.25	V
14495.400	38.74	-29.56	41.90	26.40	54.00	15.26	H
11772.900	35.94	-32.71	39.20	29.45	54.00	18.06	V
11764.650	35.82	-32.71	39.20	29.33	54.00	18.18	H

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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)
17968.650	43.39	-29.59	45.95	27.03	54.00	10.61	V
17924.650	43.33	-29.59	45.95	26.97	54.00	10.67	V
14494.300	38.65	-29.56	41.90	26.31	54.00	15.35	V
14497.600	38.62	-29.56	41.90	26.28	54.00	15.38	V
5350.928	45.80	-27.82	34.20	39.42	54.00	8.20	V
5352.752	45.30	-27.82	34.20	38.92	54.00	8.70	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)
17990.100	43.31	-29.59	45.95	26.95	54.00	10.69	V
17958.200	43.30	-29.59	45.95	26.94	54.00	10.70	H
14493.200	38.84	-29.56	41.90	26.50	54.00	15.16	V
14498.700	38.56	-29.56	41.90	26.22	54.00	15.44	H
5453.710	41.37	-27.49	34.20	34.66	54.00	12.63	H
5426.500	41.34	-27.94	34.30	34.98	54.00	12.66	H

Channel 118

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	43.42	-29.59	45.95	27.06	54.00	10.58	V
17992.850	43.21	-29.59	45.95	26.85	54.00	10.79	V
14485.500	38.78	-29.56	41.90	26.44	54.00	15.22	V
14497.050	38.66	-29.56	41.90	26.32	54.00	15.34	H
11856.500	35.71	-32.73	39.15	29.29	54.00	18.29	V
11901.600	35.71	-32.53	39.10	29.14	54.00	18.29	V

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Channel 134

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)
17946.650	43.37	-29.59	45.95	27.01	54.00	10.63	H
17995.600	43.36	-29.59	45.95	27.00	54.00	10.64	V
14492.650	38.98	-29.56	41.90	26.64	54.00	15.02	H
14497.600	38.70	-29.56	41.90	26.36	54.00	15.30	H
11776.750	35.95	-32.71	39.20	29.46	54.00	18.05	H
11739.900	35.90	-32.71	39.20	29.41	54.00	18.10	V

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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)
17995.600	43.49	-29.59	45.95	27.13	54.00	10.51	H
17932.900	43.39	-29.59	45.95	27.03	54.00	10.61	V
14488.800	38.91	-29.56	41.90	26.57	54.00	15.09	V
14493.200	38.83	-29.56	41.90	26.49	54.00	15.17	V
5142.520	44.08	-27.79	34.00	37.87	54.00	9.92	V
5144.300	44.00	-27.79	34.00	37.79	54.00	10.00	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)
17996.700	43.47	-29.59	45.95	27.11	54.00	10.53	H
17985.150	43.40	-29.59	45.95	27.04	54.00	10.60	V
14494.300	38.58	-29.56	41.90	26.24	54.00	15.42	H
14481.650	38.50	-29.56	41.90	26.16	54.00	15.50	H
5359.872	48.55	-27.82	34.20	42.17	54.00	5.45	V
5362.352	48.34	-27.82	34.20	41.96	54.00	5.66	V

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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)
17989.550	43.32	-29.59	45.95	26.96	54.00	10.68	V
17973.050	43.19	-29.59	45.95	26.83	54.00	10.81	H
14492.650	39.12	-29.56	41.90	26.78	54.00	14.88	V
14495.950	38.71	-29.56	41.90	26.37	54.00	15.29	V
5457.520	42.67	-27.49	34.20	35.96	54.00	11.33	H
5437.405	42.61	-27.94	34.30	36.25	54.00	11.39	H

Channel 122

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)
17984.050	43.39	-29.59	45.95	27.03	54.00	10.61	H
17985.700	43.33	-29.59	45.95	26.97	54.00	10.67	H
14494.300	38.60	-29.56	41.90	26.26	54.00	15.40	V
14472.300	38.55	-29.56	41.90	26.21	54.00	15.45	V
11880.700	35.97	-32.73	39.15	29.55	54.00	18.03	H
11908.200	35.91	-32.53	39.10	29.34	54.00	18.09	V

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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)
17980.750	43.45	-29.59	45.95	27.09	54.00	10.55	H
17990.650	43.40	-29.59	45.95	27.04	54.00	10.60	V
14495.950	38.55	-29.56	41.90	26.21	54.00	15.45	H
14499.800	38.44	-29.56	41.90	26.10	54.00	15.56	V
5148.000	42.30	-27.79	34.00	36.09	54.00	11.70	V
5113.100	42.22	-27.79	34.00	36.01	54.00	11.78	V

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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)
17957.650	43.39	-29.59	45.95	27.03	54.00	10.61	H
17978.000	43.20	-29.59	45.95	26.84	54.00	10.80	V
14497.050	38.67	-29.56	41.90	26.33	54.00	15.33	H
14495.400	38.66	-29.56	41.90	26.32	54.00	15.34	V
5443.315	43.04	-27.94	34.30	36.68	54.00	10.96	H
5441.995	42.54	-27.94	34.30	36.18	54.00	11.46	H

802.11be-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)
17987.350	43.32	-29.59	45.95	26.96	54.00	10.68	V
17990.100	43.26	-29.59	45.95	26.90	54.00	10.74	H
14491.550	38.85	-29.56	41.90	26.51	54.00	15.15	V
14471.200	38.84	-29.56	41.90	26.50	54.00	15.16	H
5149.560	44.92	-28.00	34.00	38.92	54.00	9.08	V
5149.320	44.47	-28.00	34.00	38.47	54.00	9.53	V

Channel 40

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	43.30	-29.59	45.95	26.94	54.00	10.70	H
17930.700	43.24	-29.59	45.95	26.88	54.00	10.76	H
14491.000	38.55	-29.56	41.90	26.21	54.00	15.45	V
14483.300	38.52	-29.56	41.90	26.18	54.00	15.48	V
11876.850	35.84	-32.73	39.15	29.42	54.00	18.16	H
11847.150	35.74	-32.73	39.15	29.32	54.00	18.26	V

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Channel 48

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	43.31	-29.59	45.95	26.95	54.00	10.69	V
17986.250	43.16	-29.59	45.95	26.80	54.00	10.84	V
14497.600	38.82	-29.56	41.90	26.48	54.00	15.18	V
14497.050	38.69	-29.56	41.90	26.35	54.00	15.31	V
11886.750	35.90	-32.53	39.10	29.33	54.00	18.10	V
11871.900	35.88	-32.73	39.15	29.46	54.00	18.12	H

Channel 52

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)
17993.950	43.46	-29.59	45.95	27.10	54.00	10.54	H
17953.250	43.31	-29.59	45.95	26.95	54.00	10.69	H
14499.800	38.83	-29.56	41.90	26.49	54.00	15.17	H
14489.900	38.54	-29.56	41.90	26.20	54.00	15.46	V
11886.200	36.13	-32.53	39.10	29.56	54.00	17.87	V
11863.650	35.86	-32.73	39.15	29.44	54.00	18.14	H

Channel 56

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)
17968.100	43.26	-29.59	45.95	26.90	54.00	10.74	V
17951.600	43.11	-29.59	45.95	26.75	54.00	10.89	V
14499.800	38.67	-29.56	41.90	26.33	54.00	15.33	V
14489.350	38.66	-29.56	41.90	26.32	54.00	15.34	V
11887.850	35.78	-32.53	39.10	29.21	54.00	18.22	H
11885.100	35.70	-32.53	39.10	29.13	54.00	18.30	H

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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	44.08	-29.59	45.95	27.72	54.00	9.92	V
17960.400	43.32	-29.59	45.95	26.96	54.00	10.68	H
14491.550	38.90	-29.56	41.90	26.56	54.00	15.10	V
14476.150	38.61	-29.56	41.90	26.27	54.00	15.39	H
5350.400	43.39	-27.82	34.20	37.01	54.00	10.61	V
5350.464	43.36	-27.82	34.20	36.98	54.00	10.64	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)
17971.950	43.77	-29.59	45.95	27.41	54.00	10.23	V
17992.300	43.36	-29.59	45.95	27.00	54.00	10.64	V
14499.250	38.66	-29.56	41.90	26.32	54.00	15.34	V
14498.150	38.57	-29.56	41.90	26.23	54.00	15.43	V
5454.400	41.97	-27.49	34.20	35.26	54.00	12.03	H
5416.690	41.60	-27.94	34.30	35.24	54.00	12.40	H

Channel 120

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)
17958.200	43.54	-29.59	45.95	27.18	54.00	10.46	V
17972.500	43.29	-29.59	45.95	26.93	54.00	10.71	H
14483.300	38.81	-29.56	41.90	26.47	54.00	15.19	V
14491.000	38.66	-29.56	41.90	26.32	54.00	15.34	V
11888.400	35.99	-32.53	39.10	29.42	54.00	18.01	V
11866.950	35.90	-32.73	39.15	29.48	54.00	18.10	V

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Channel 140

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)
17974.150	43.75	-29.59	45.95	27.39	54.00	10.25	V
17972.500	43.46	-29.59	45.95	27.10	54.00	10.54	H
14487.700	38.48	-29.56	41.90	26.14	54.00	15.52	V
14495.950	38.43	-29.56	41.90	26.09	54.00	15.57	V
11874.650	35.82	-32.73	39.15	29.40	54.00	18.18	V
11916.450	35.65	-32.53	39.10	29.08	54.00	18.35	V

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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	43.43	-29.59	45.95	27.07	54.00	10.57	V
17952.700	43.23	-29.59	45.95	26.87	54.00	10.77	V
14498.700	38.76	-29.56	41.90	26.42	54.00	15.24	H
14479.450	38.64	-29.56	41.90	26.30	54.00	15.36	H
5149.500	45.32	-28.00	34.00	39.32	54.00	8.68	V
5149.100	45.17	-28.00	34.00	39.17	54.00	8.83	V

Channel 46

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	43.47	-29.59	45.95	27.11	54.00	10.53	H
17979.650	43.45	-29.59	45.95	27.09	54.00	10.55	H
14492.650	38.92	-29.56	41.90	26.58	54.00	15.08	H
14492.100	38.57	-29.56	41.90	26.23	54.00	15.43	H
11776.200	36.01	-32.71	39.20	29.52	54.00	17.99	V
11885.100	35.98	-32.53	39.10	29.41	54.00	18.02	V

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Channel 54

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)
17996.700	43.41	-29.59	45.95	27.05	54.00	10.59	V
17994.500	43.40	-29.59	45.95	27.04	54.00	10.60	V
14499.800	38.83	-29.56	41.90	26.49	54.00	15.17	V
14489.350	38.68	-29.56	41.90	26.34	54.00	15.32	V
11797.650	36.08	-32.09	39.20	28.97	54.00	17.92	V
11766.850	35.93	-32.71	39.20	29.44	54.00	18.07	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)
17962.050	43.23	-29.59	45.95	26.87	54.00	10.77	V
17979.100	43.18	-29.59	45.95	26.82	54.00	10.82	H
14497.600	38.76	-29.56	41.90	26.42	54.00	15.24	V
14498.150	38.69	-29.56	41.90	26.35	54.00	15.31	V
5350.688	45.09	-27.82	34.20	38.71	54.00	8.91	V
5352.736	44.91	-27.82	34.20	38.53	54.00	9.09	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)
17935.100	43.42	-29.59	45.95	27.06	54.00	10.58	V
17938.400	43.40	-29.59	45.95	27.04	54.00	10.60	V
14494.850	38.96	-29.56	41.90	26.62	54.00	15.04	V
14497.050	38.60	-29.56	41.90	26.26	54.00	15.40	H
5444.230	41.51	-27.94	34.30	35.15	54.00	12.49	H
5359.810	41.42	-27.82	34.20	35.04	54.00	12.58	H

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