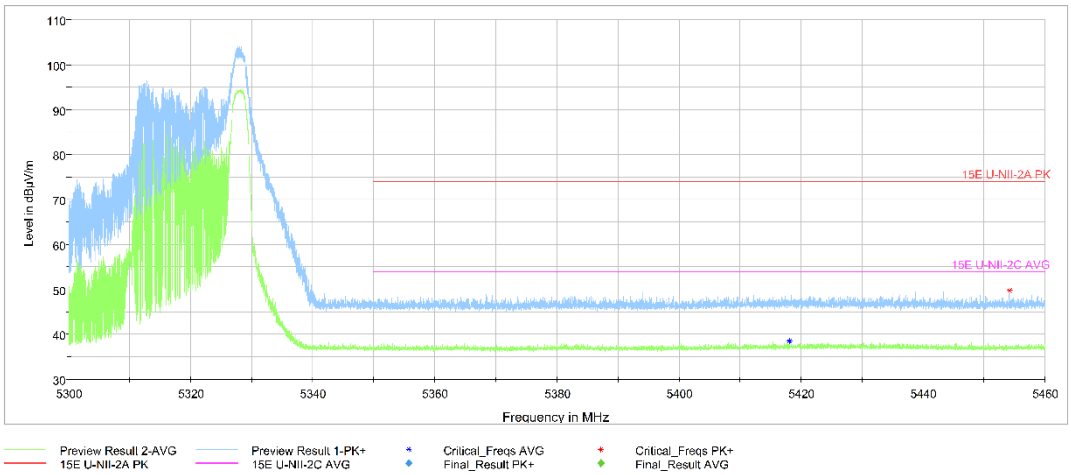
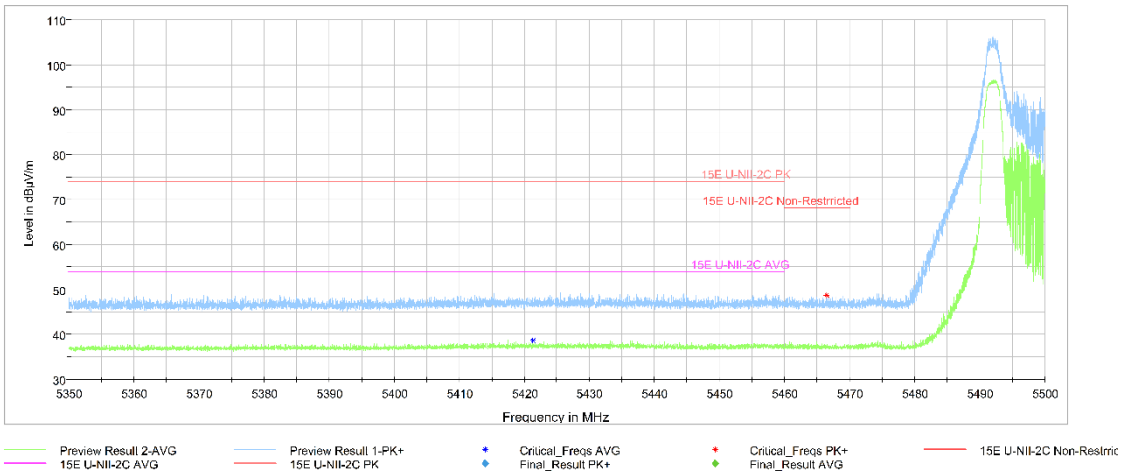
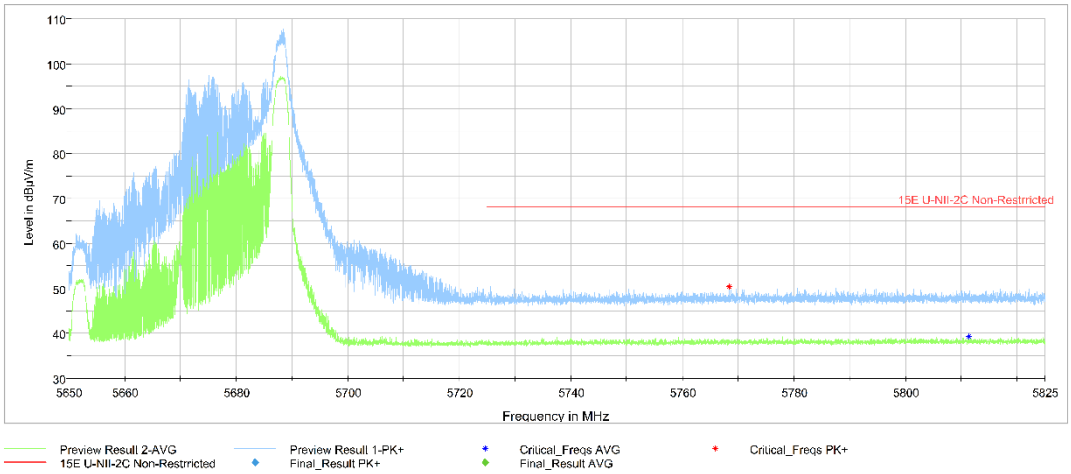
Band Edges (802.11ax-HT40 MIMO, partial RU, Ch38, 5190MHz)



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



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



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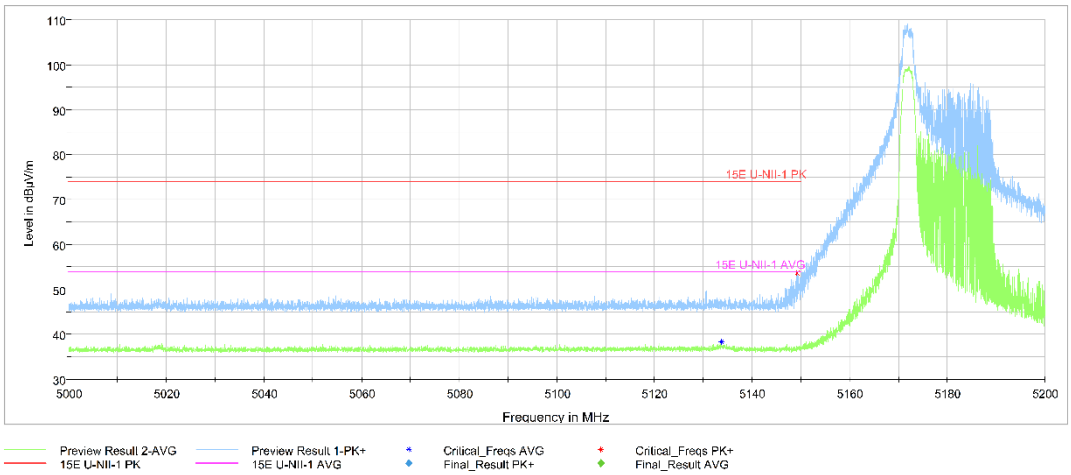
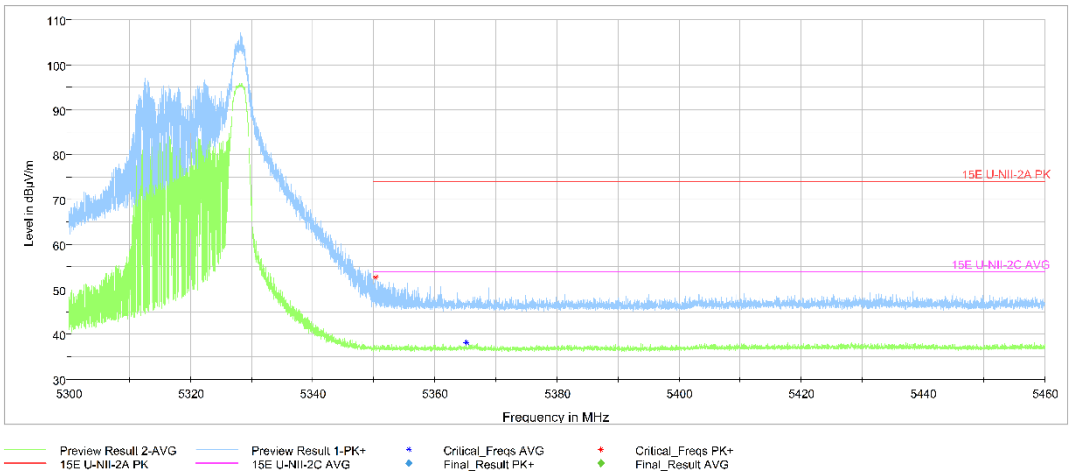
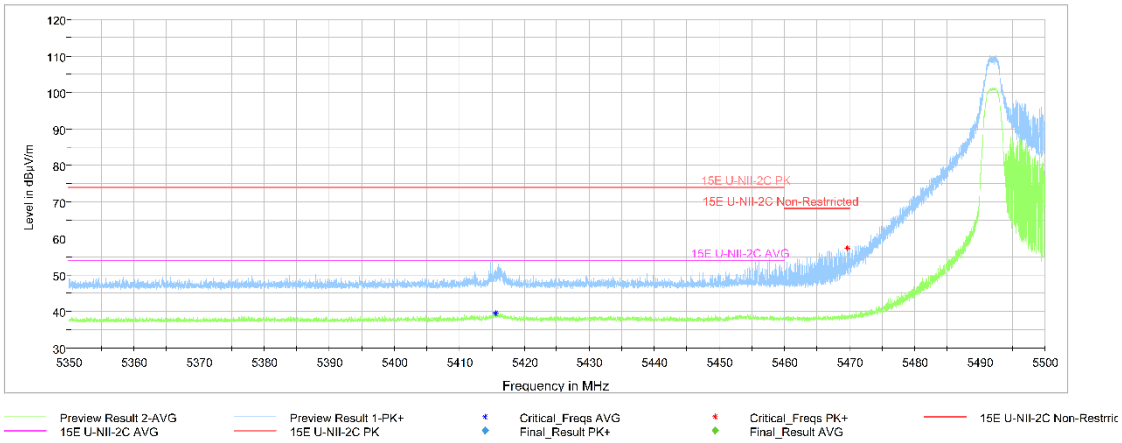
Band Edges (802.11ax-HT40 MIMO, partial RU, Ch134, 5670MHz)



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



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



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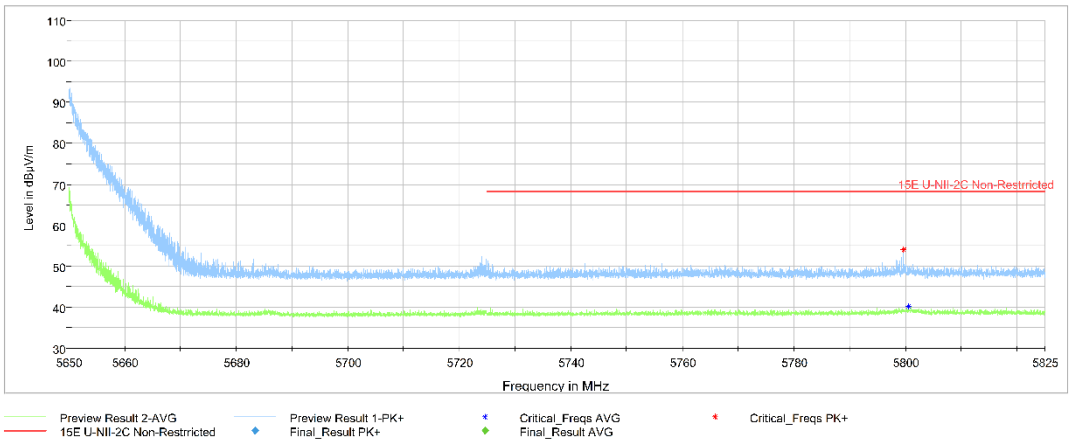
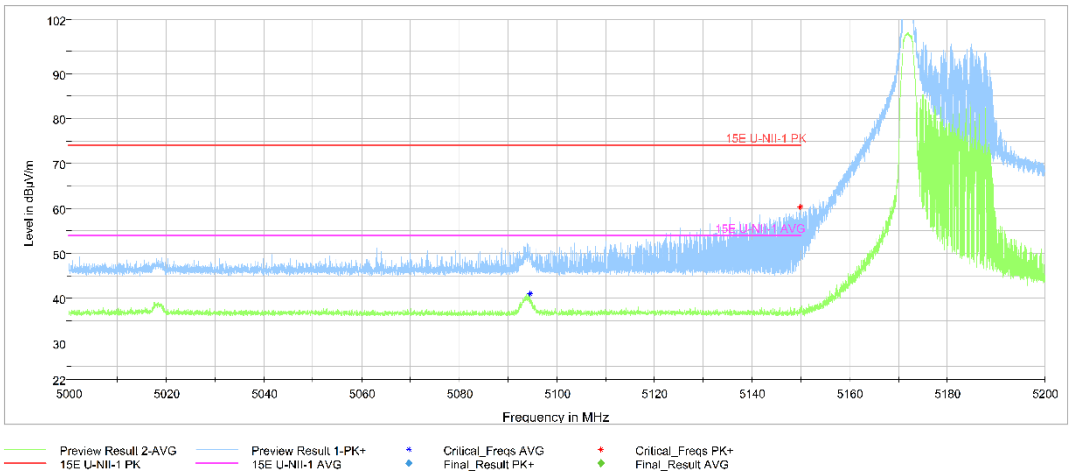
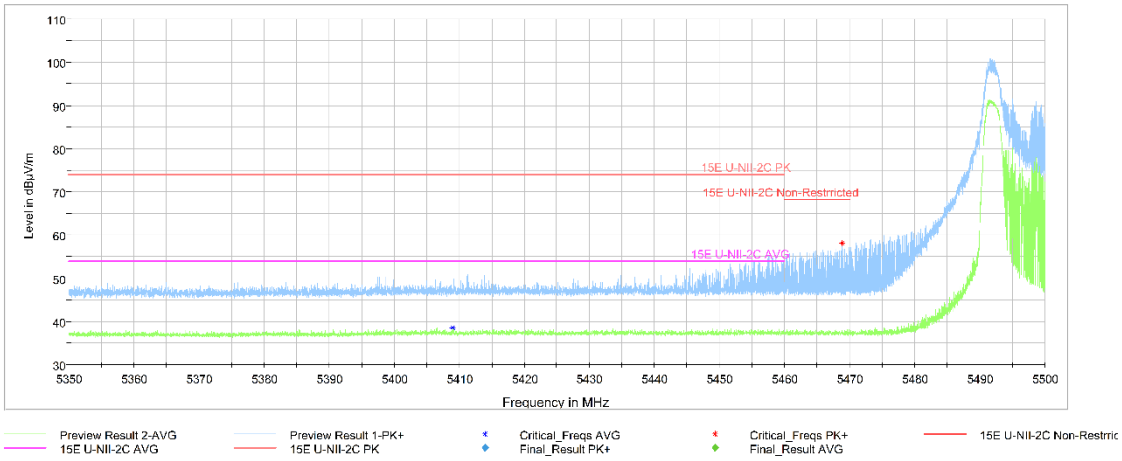
Band Edges (802.11ax-HT80 MIMO, partial RU, Ch106, 5530MHz)



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



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



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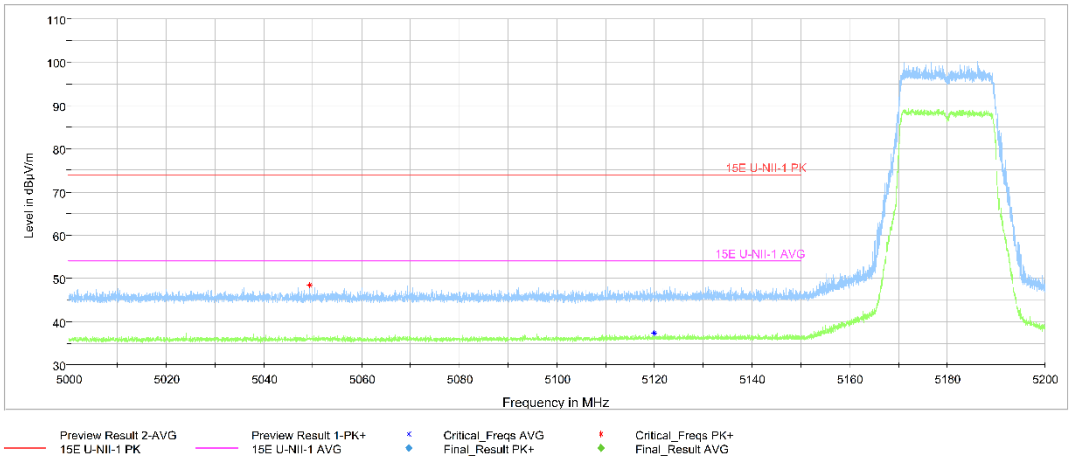
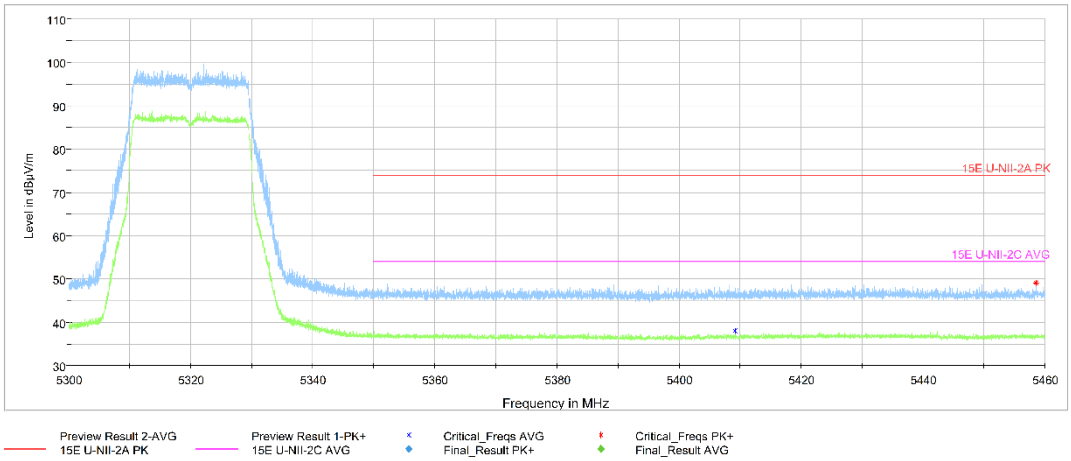
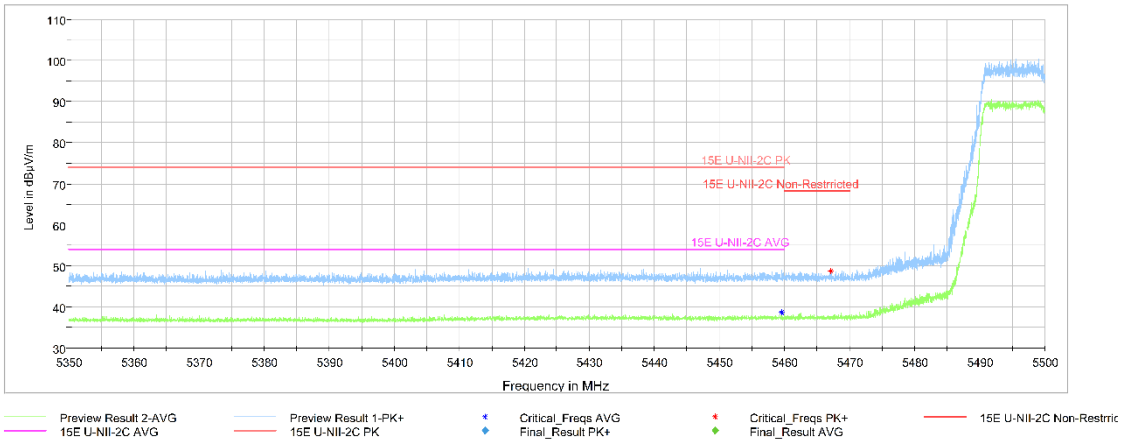
Band Edges (802.11ax-HT160 MIMO, partial RU, Ch114, 5570MHz)



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



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



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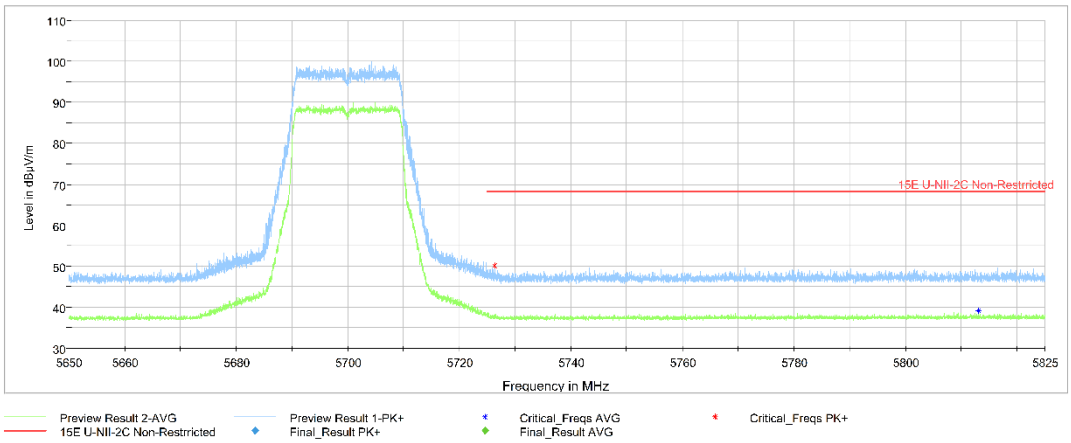
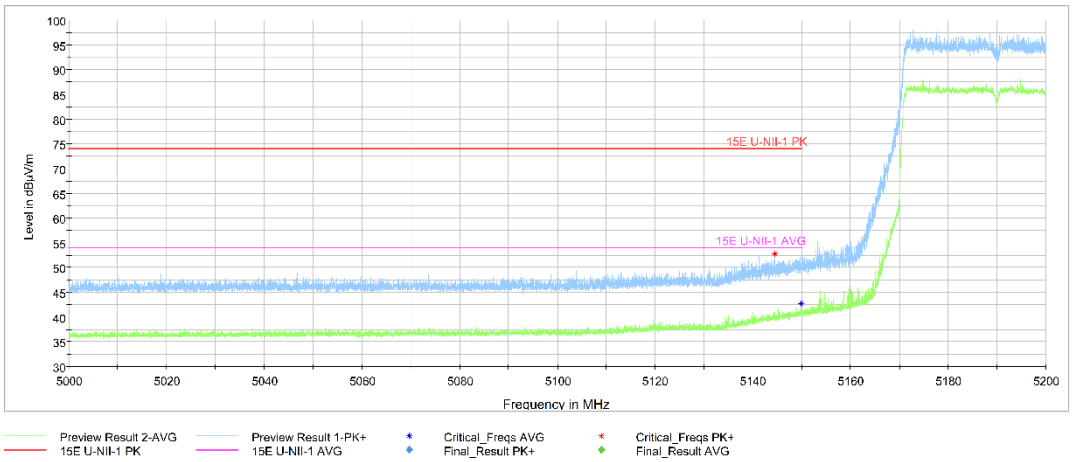
Band Edges (802.11be-HT20 MIMO, full RU, Ch100, 5500MHz)



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



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

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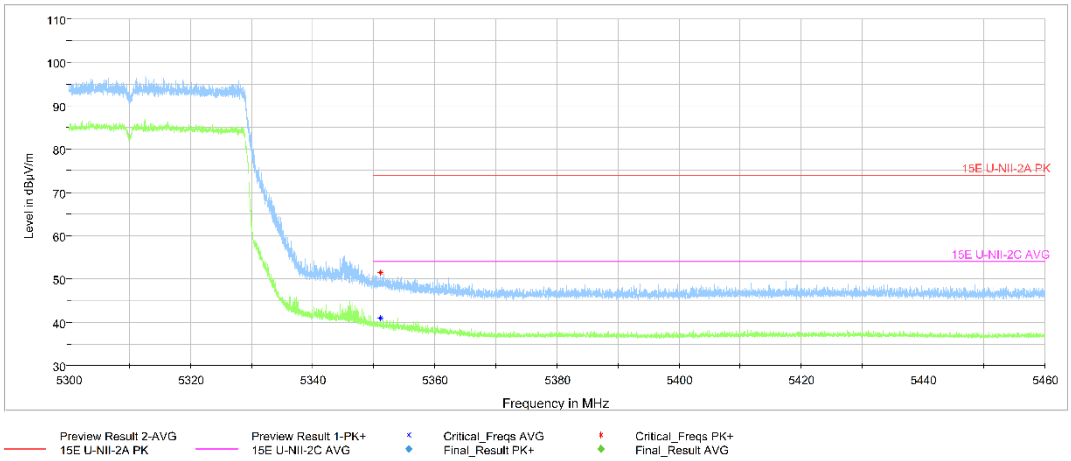
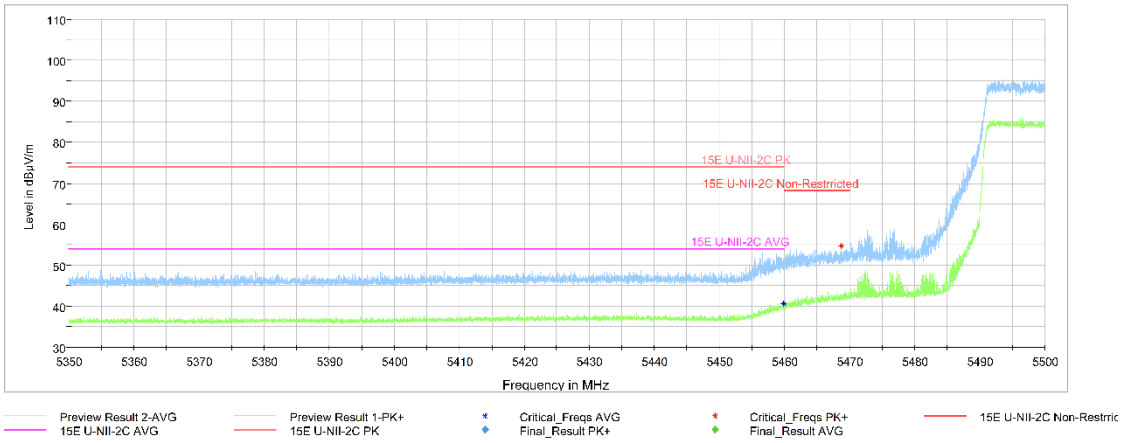
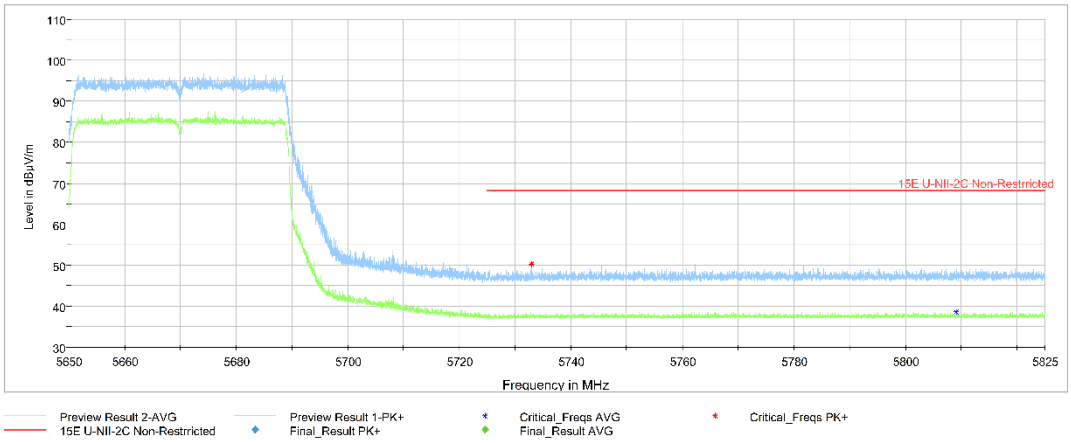


Band Edges (802.11be-HT40 MIMO, full RU, Ch62, 5310MHz)



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



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

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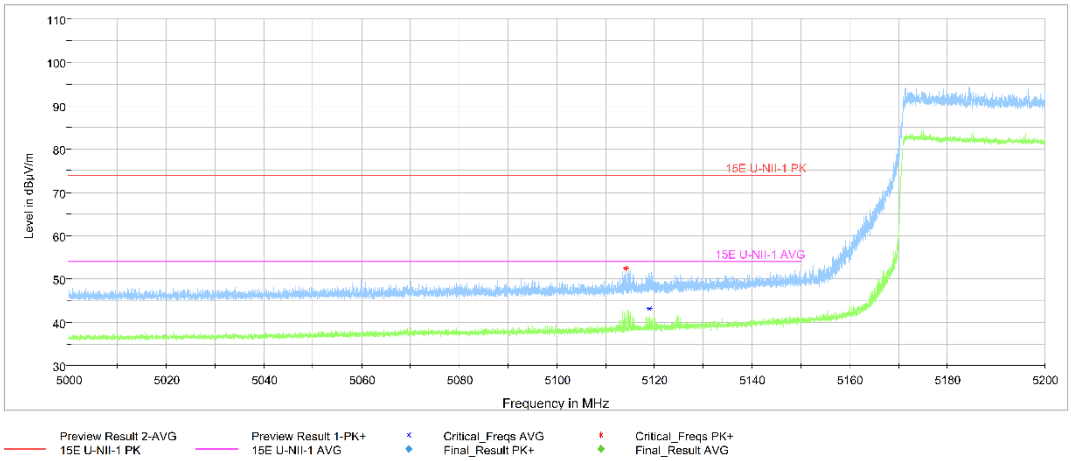
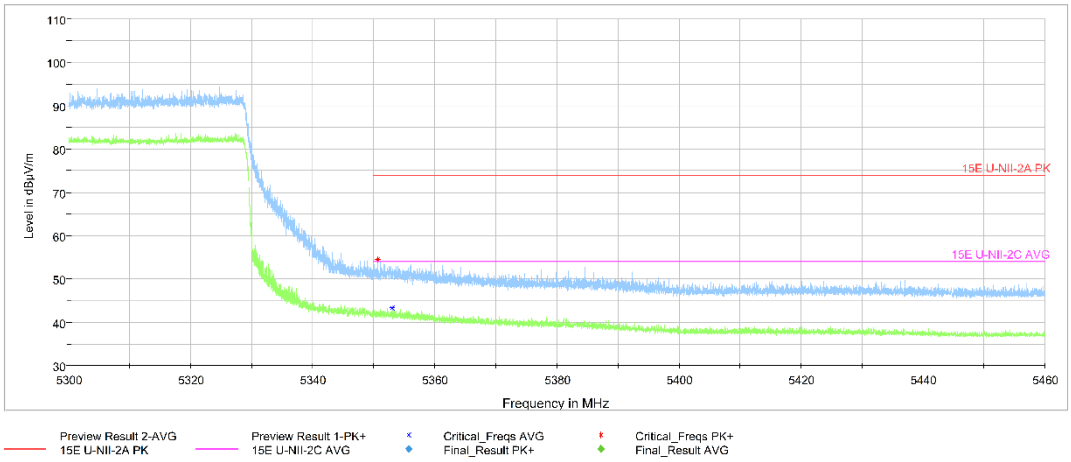
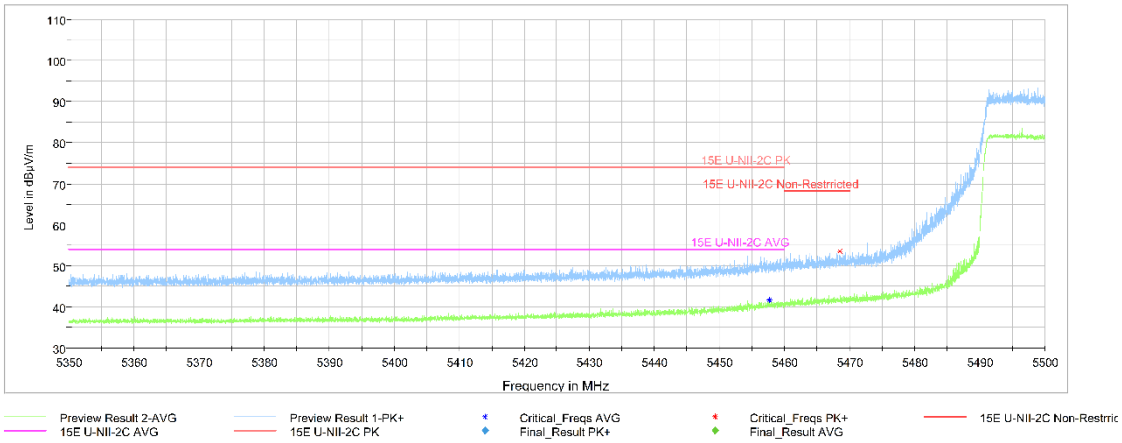


Band Edges (802.11be-HT80 MIMO, full RU, Ch42 , 5210MHz)



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



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

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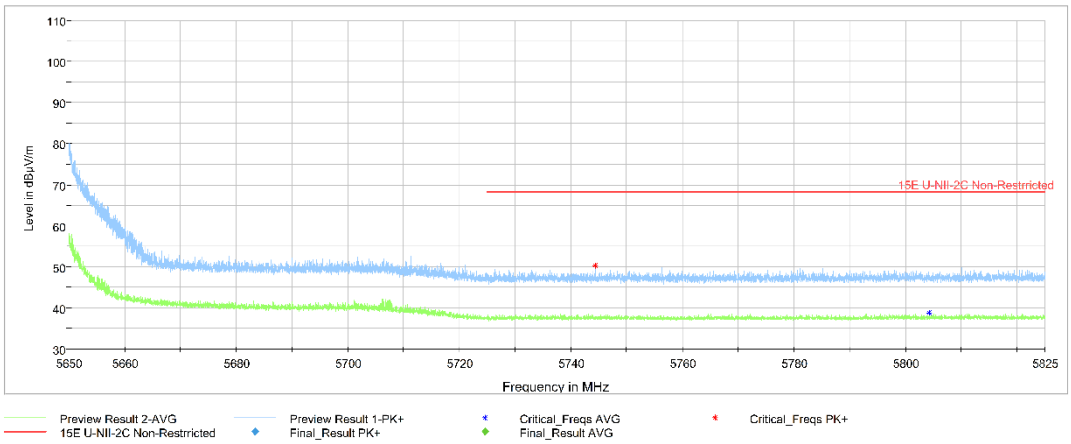
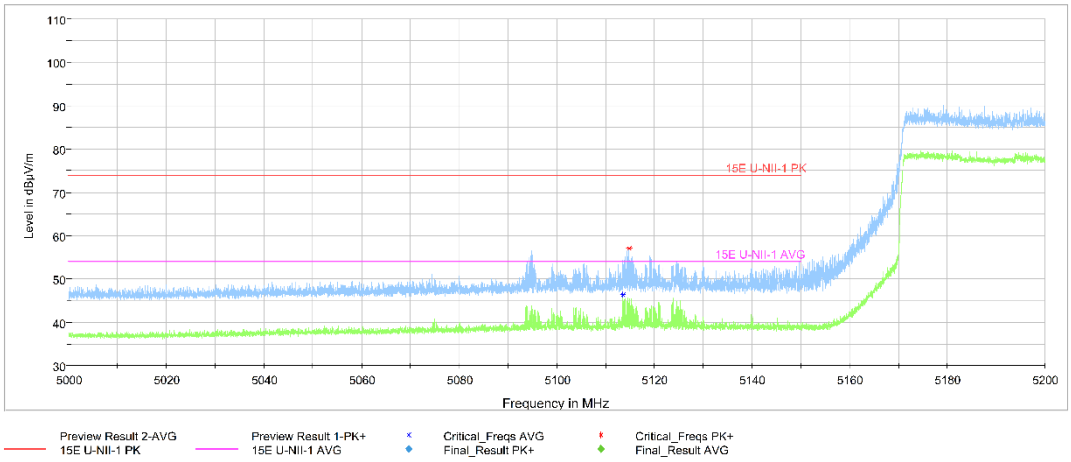
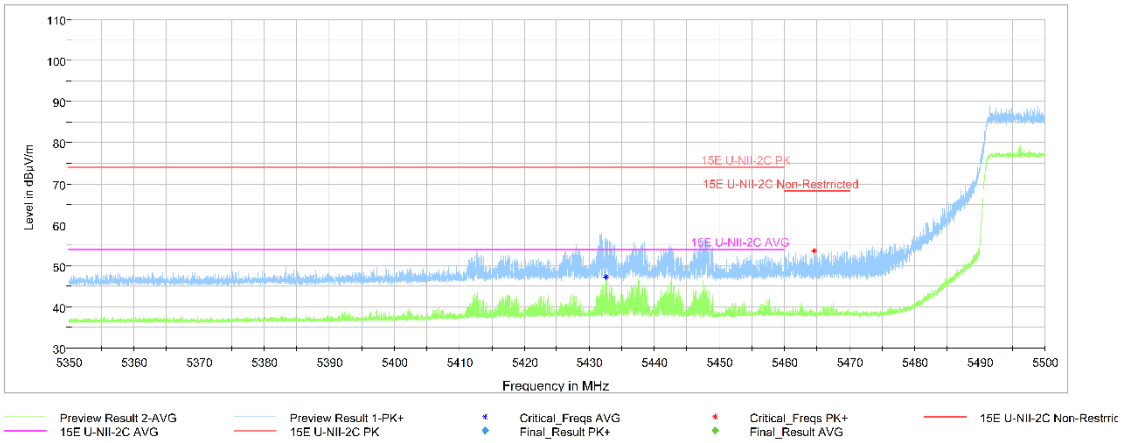


Band Edges (802.11be-HT80 MIMO, full RU, Ch122, 5610MHz)



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



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

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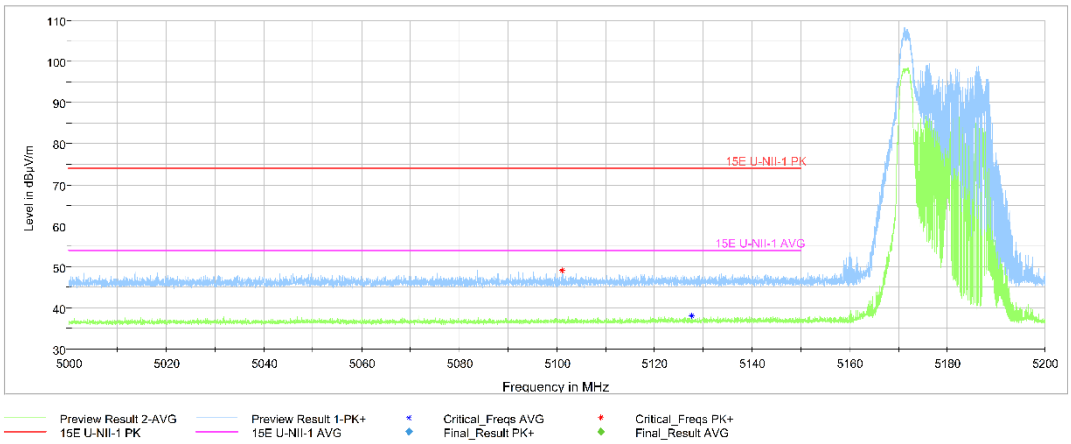
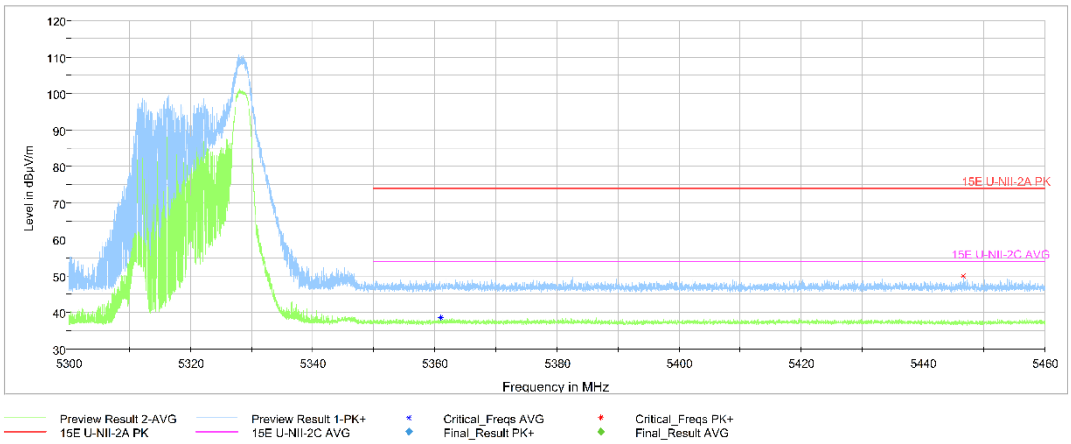
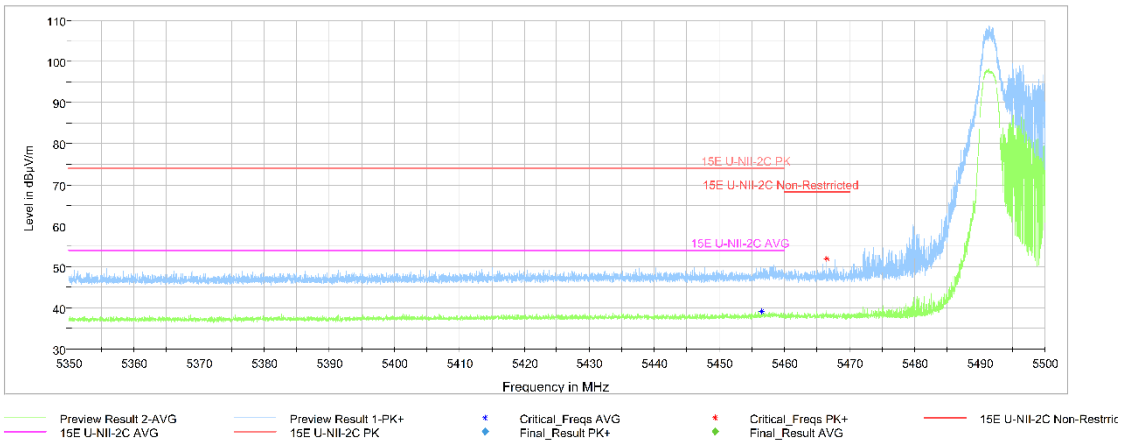


Band Edges (802.11be-HT20 MIMO, partial RU, Ch36, 5180MHz)



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



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

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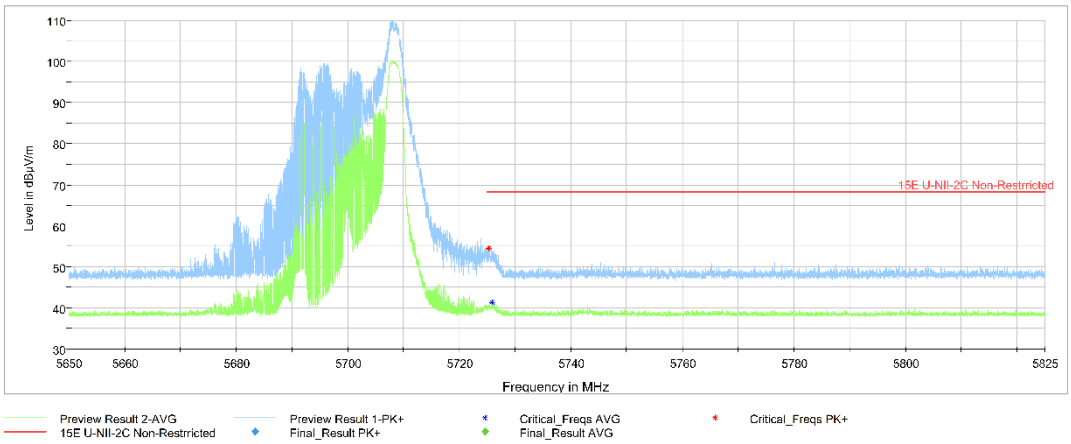
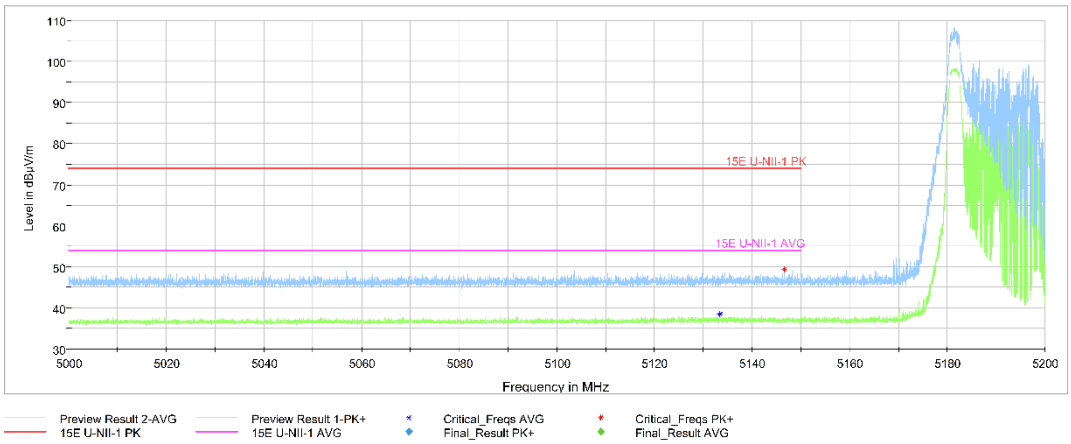
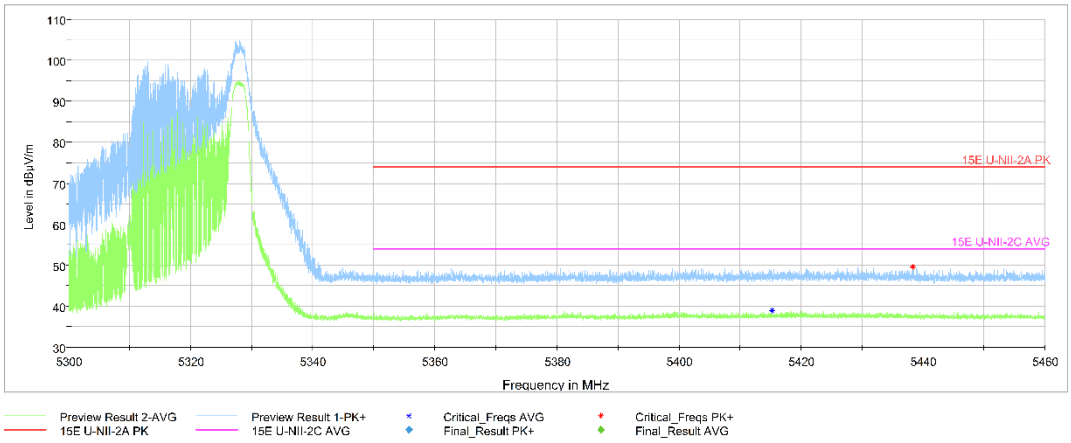


Band Edges (802.11be-HT20 MIMO, partial RU, Ch140, 5700MHz)



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



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

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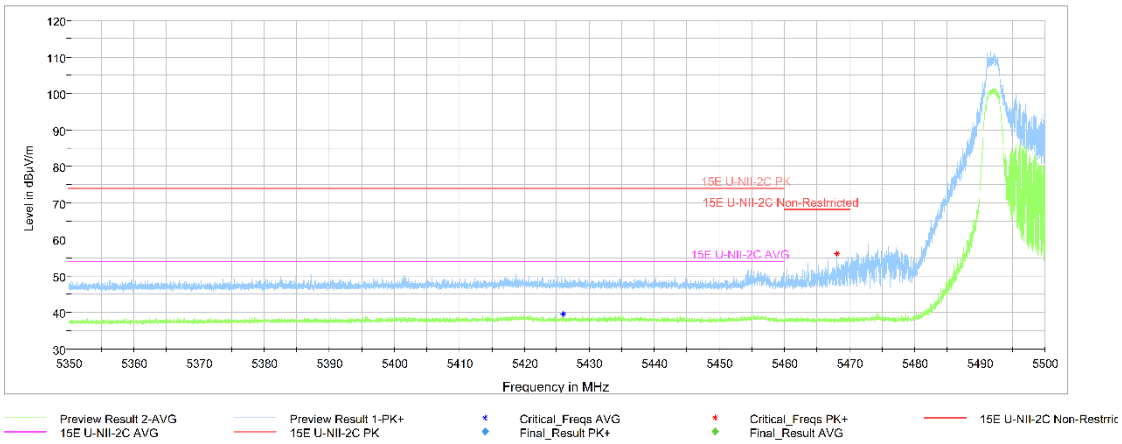
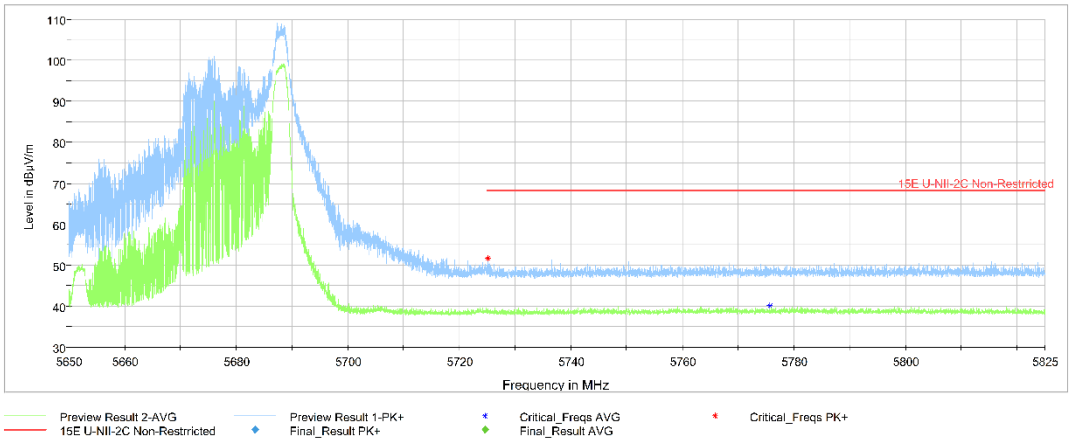
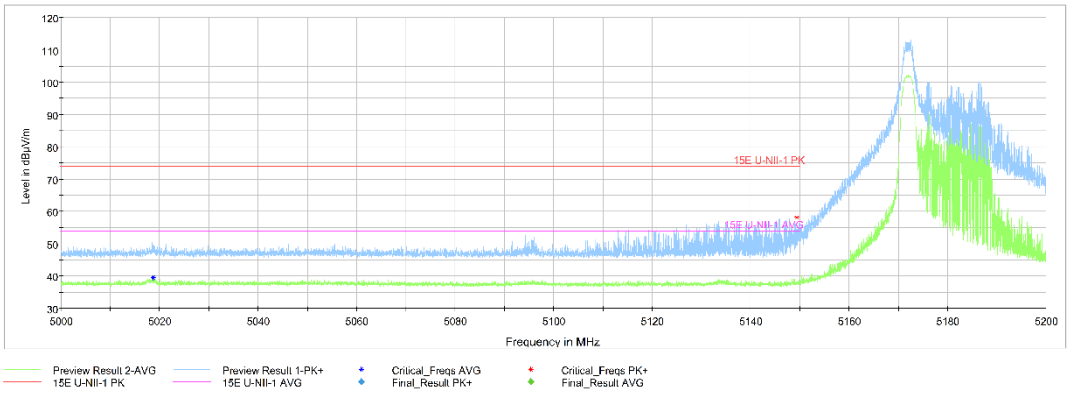


Band Edges (802.11be-HT40 MIMO, partial RU, Ch102, 5510MHz)



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



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

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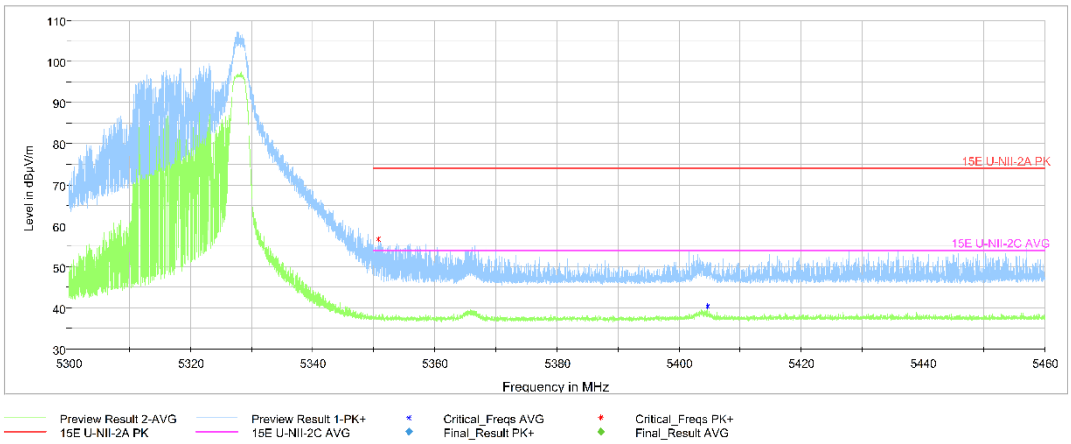
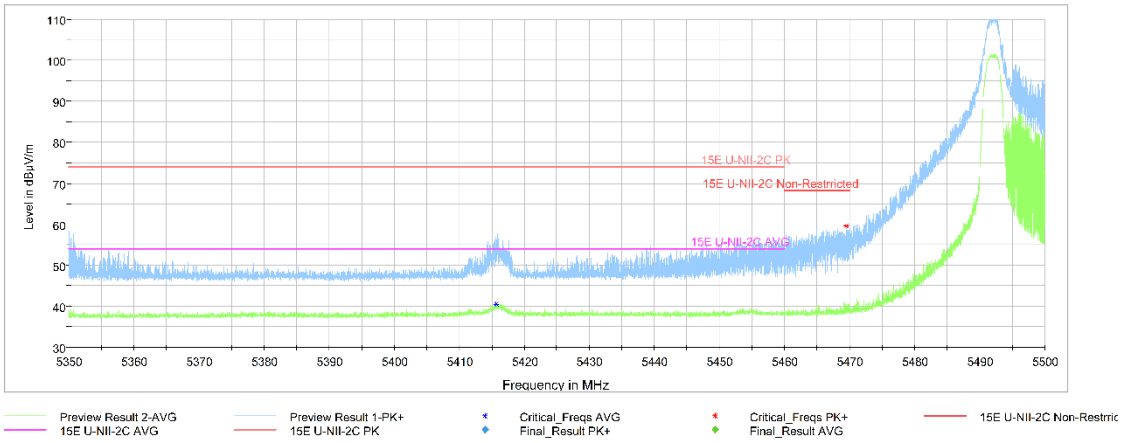
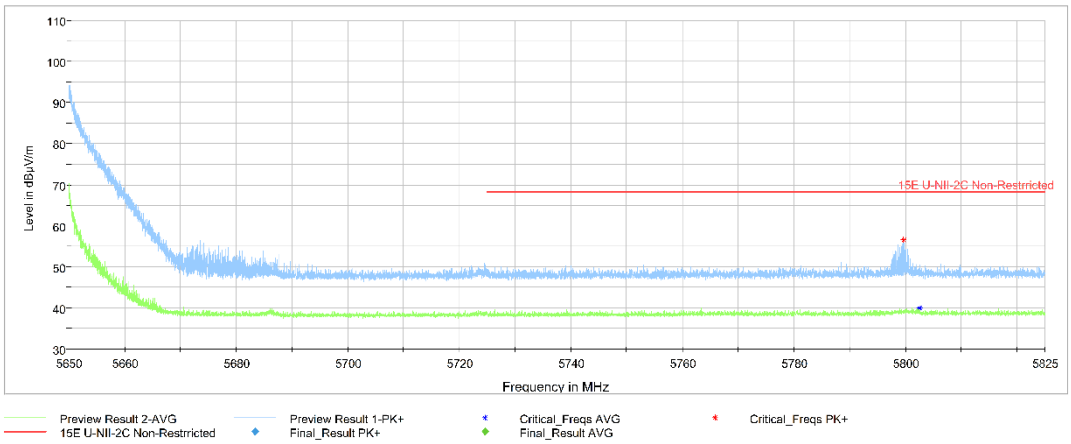


Band Edges (802.11be-HT80 MIMO, partial RU, Ch58, 5290MHz)



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



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

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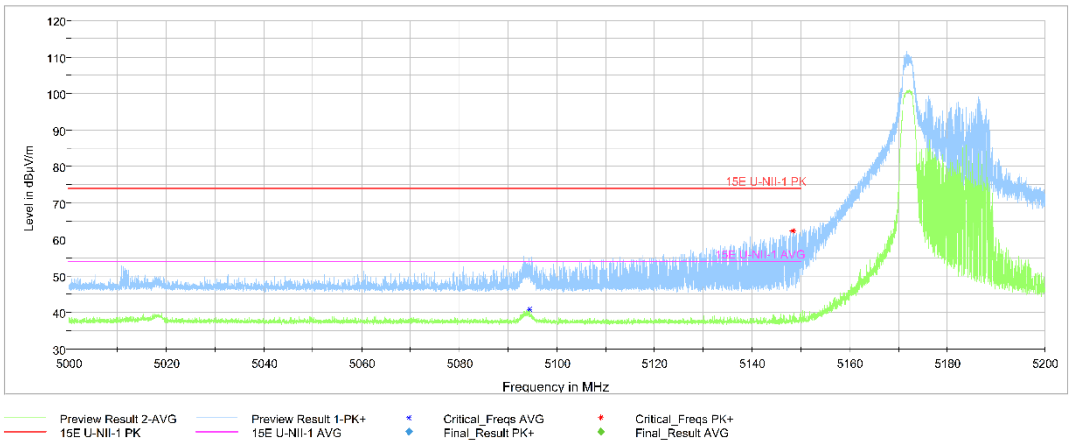
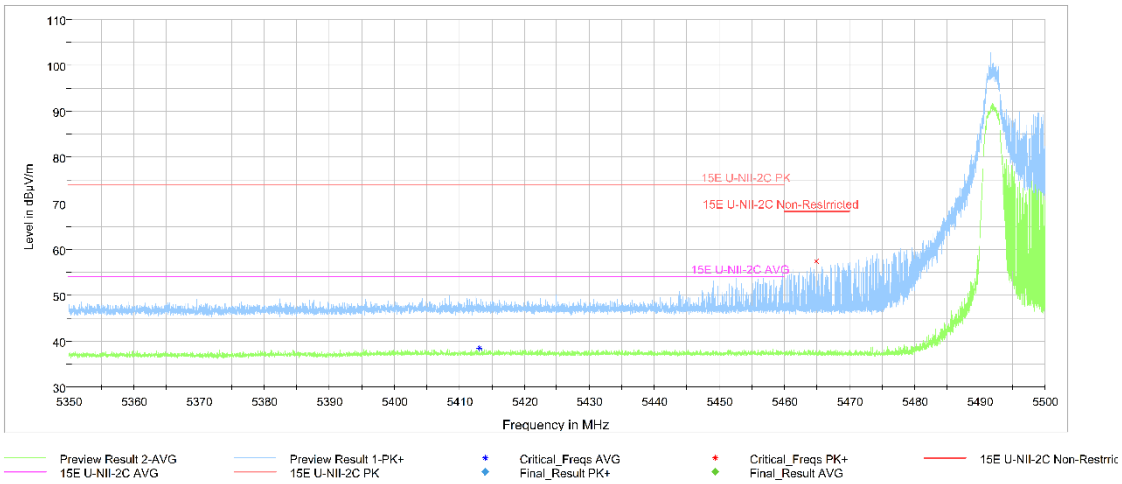


Band Edges (802.11be-HT160 MIMO, partial RU, Ch50, 5250MHz)



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

※NOTE: For 802.11ax and 802.11be, partial RU configurations have been all tested, only the worst cases were reported in the tables above. The EUT has two common operating states: folding and unfolding; there are two 2.4G WLAN antennas and the EUT supports both SISO and MIMO transmission. All relevant states have been examined, only the worst cases were reported.

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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

The measurement is made according to ANSI C63.10-2013 and KDB 789033.

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.

Measurement frequencies were performed from 9 kHz to the 10th harmonic of highest fundamental frequency or 40GHz, whichever is lower.

Measurement value only up to 6 maximum emissions noted, or would be lesser if no specific emissions from the EUT are recorded (ie: margin ＞20dB from the applicable limit) and considered that is already beyond the background noise floor. For 802.11ax and 802.11be, the spurious emission of full RU and partial RU have been all tested, only the worst cases are reported.

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

Measurement uncertainty:

Expanded measurement uncertainty for this test item is U =3.9dB, k=2.

Measurement Results:

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)
17996.700	37.30	-29.59	45.95	20.94	54.00	16.70	H
17988.450	37.26	-29.59	45.95	20.90	54.00	16.74	H
13296.400	34.66	-31.40	40.60	25.46	54.00	19.34	H

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13270.550	34.15	-31.40	40.60	24.95	54.00	19.85	H
5149.680	37.62	-28.00	34.00	31.62	54.00	16.38	H
5149.860	37.59	-28.00	34.00	31.59	54.00	16.41	H

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)
17993.400	37.07	-29.59	45.95	20.71	54.00	16.93	V
17974.150	36.96	-29.59	45.95	20.60	54.00	17.04	H
13294.200	34.02	-31.40	40.60	24.82	54.00	19.98	V
13299.700	33.91	-31.40	40.60	24.71	54.00	20.09	V
11863.100	33.32	-32.73	39.15	26.90	54.00	20.68	V
11894.450	33.11	-32.53	39.10	26.54	54.00	20.89	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	37.55	-29.59	45.95	21.19	54.00	16.45	H
17996.150	37.30	-29.59	45.95	20.94	54.00	16.70	H
13264.500	34.95	-31.62	40.50	26.07	54.00	19.05	H
13306.850	34.91	-31.40	40.60	25.71	54.00	19.09	H
11864.200	34.00	-32.73	39.15	27.58	54.00	20.00	H
11884.550	33.81	-32.53	39.10	27.24	54.00	20.19	H

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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)
17959.850	37.09	-29.59	45.95	20.73	54.00	16.91	V
17998.900	37.02	-29.59	45.95	20.66	54.00	16.98	H
13298.050	34.75	-31.40	40.60	25.55	54.00	19.25	V
13294.200	34.48	-31.40	40.60	25.28	54.00	19.52	V
11874.100	33.87	-32.73	39.15	27.45	54.00	20.13	V
11876.850	33.74	-32.73	39.15	27.32	54.00	20.26	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)
17971.950	37.06	-29.59	45.95	20.70	54.00	16.94	V
17922.450	37.02	-29.59	45.95	20.66	54.00	16.98	V
13291.450	34.58	-31.40	40.60	25.38	54.00	19.42	H
13303.000	34.18	-31.40	40.60	24.98	54.00	19.82	V
11866.400	33.65	-32.73	39.15	27.23	54.00	20.35	V
11898.300	33.60	-32.53	39.10	27.03	54.00	20.40	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)
17991.200	37.34	-29.59	45.95	20.98	54.00	16.66	V
17996.150	37.18	-29.59	45.95	20.82	54.00	16.82	V
13305.750	34.52	-31.40	40.60	25.32	54.00	19.48	V
13306.300	34.32	-31.40	40.60	25.12	54.00	19.68	V
5413.856	37.98	-27.94	34.30	31.62	54.00	16.02	V
5354.112	37.95	-27.82	34.20	31.57	54.00	16.05	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)
17894.950	36.98	-29.59	45.95	20.62	54.00	17.02	V
17993.950	36.89	-29.59	45.95	20.53	54.00	17.11	H
13265.050	34.81	-31.62	40.50	25.93	54.00	19.19	V
13309.050	34.61	-31.40	40.60	25.41	54.00	19.39	V
5422.720	38.66	-27.94	34.30	32.30	54.00	15.34	V
5424.895	38.62	-27.94	34.30	32.26	54.00	15.38	V

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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)
17948.300	37.72	-29.59	45.95	21.36	54.00	16.28	H
17970.300	37.18	-29.59	45.95	20.82	54.00	16.82	V
13312.900	34.77	-31.40	40.60	25.57	54.00	19.23	V
13295.850	34.74	-31.40	40.60	25.54	54.00	19.26	V
11864.750	33.99	-32.73	39.15	27.57	54.00	20.01	V
11869.700	33.97	-32.73	39.15	27.55	54.00	20.03	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)
17978.000	37.56	-29.59	45.95	21.20	54.00	16.44	V
17981.850	37.29	-29.59	45.95	20.93	54.00	16.71	H
13288.700	34.72	-31.40	40.60	25.52	54.00	19.28	V
13293.650	34.38	-31.40	40.60	25.18	54.00	19.62	V
11873.550	34.08	-32.73	39.15	27.66	54.00	19.92	V
11861.450	33.78	-32.73	39.15	27.36	54.00	20.22	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)
17960.950	38.11	-29.59	45.95	21.75	54.00	15.89	H
17998.350	38.02	-29.59	45.95	21.66	54.00	15.98	H
13301.350	35.96	-31.40	40.60	26.76	54.00	18.04	H
13292.000	35.74	-31.40	40.60	26.54	54.00	18.26	H
5147.240	37.62	-27.79	34.00	31.41	54.00	16.38	H
5003.540	37.23	-27.96	33.70	31.49	54.00	16.77	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)
17952.700	36.81	-29.59	45.95	20.45	54.00	17.19	V
17976.350	36.78	-29.59	45.95	20.42	54.00	17.22	V
13319.500	34.15	-31.19	40.65	24.69	54.00	19.85	H
13288.700	33.94	-31.40	40.60	24.74	54.00	20.06	V
11858.150	33.59	-32.73	39.15	27.17	54.00	20.41	V
11888.950	33.04	-32.53	39.10	26.47	54.00	20.96	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)
17965.350	37.32	-29.59	45.95	20.96	54.00	16.68	H
17992.300	37.20	-29.59	45.95	20.84	54.00	16.80	V
13276.600	34.98	-31.40	40.60	25.78	54.00	19.02	V
13260.100	34.43	-31.62	40.50	25.55	54.00	19.57	V
11867.500	33.82	-32.73	39.15	27.40	54.00	20.18	V
11903.800	33.82	-32.53	39.10	27.25	54.00	20.18	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)
17983.500	36.99	-29.59	45.95	20.63	54.00	17.01	V
17936.750	36.92	-29.59	45.95	20.56	54.00	17.08	V
13295.850	34.73	-31.40	40.60	25.53	54.00	19.27	H
13289.800	34.70	-31.40	40.60	25.50	54.00	19.30	H
11855.400	33.50	-32.73	39.15	27.08	54.00	20.50	V
11865.300	33.46	-32.73	39.15	27.04	54.00	20.54	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)
17958.750	37.26	-29.59	45.95	20.90	54.00	16.74	V
17987.900	37.08	-29.59	45.95	20.72	54.00	16.92	V
13293.100	34.47	-31.40	40.60	25.27	54.00	19.53	V
13276.050	34.35	-31.40	40.60	25.15	54.00	19.65	V
11873.000	33.60	-32.73	39.15	27.18	54.00	20.40	H
11888.400	33.51	-32.53	39.10	26.94	54.00	20.49	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)
17953.800	37.31	-29.59	45.95	20.95	54.00	16.69	V
17996.150	37.31	-29.59	45.95	20.95	54.00	16.69	V
13310.700	34.36	-31.40	40.60	25.16	54.00	19.64	V
13312.900	34.35	-31.40	40.60	25.15	54.00	19.65	V
5350.944	37.71	-27.82	34.20	31.33	54.00	16.29	V
5421.760	37.60	-27.94	34.30	31.24	54.00	16.40	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)
17989.000	37.15	-29.59	45.95	20.79	54.00	16.85	V
17960.400	37.08	-29.59	45.95	20.72	54.00	16.92	V
13293.650	34.53	-31.40	40.60	25.33	54.00	19.47	H
13283.750	34.44	-31.40	40.60	25.24	54.00	19.56	V
5457.355	38.23	-27.49	34.20	31.52	54.00	15.77	H
5425.795	38.13	-27.94	34.30	31.77	54.00	15.87	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	37.19	-29.59	45.95	20.83	54.00	16.81	V
17997.800	37.13	-29.59	45.95	20.77	54.00	16.87	H
13260.100	34.55	-31.62	40.50	25.67	54.00	19.45	V
13300.250	34.39	-31.40	40.60	25.19	54.00	19.61	H
11777.850	33.70	-32.71	39.20	27.21	54.00	20.30	H
11827.350	33.66	-32.09	39.20	26.55	54.00	20.34	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)
17973.600	37.24	-29.59	45.95	20.88	54.00	16.76	V
17954.900	36.98	-29.59	45.95	20.62	54.00	17.02	V
13314.000	34.95	-31.40	40.60	25.75	54.00	19.05	V
13296.400	34.63	-31.40	40.60	25.43	54.00	19.37	V
11858.150	33.74	-32.73	39.15	27.32	54.00	20.26	V
11796.550	33.67	-32.09	39.20	26.56	54.00	20.33	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)
17979.650	36.80	-29.59	45.95	20.44	54.00	17.20	H
17975.250	36.79	-29.59	45.95	20.43	54.00	17.21	V
13266.150	34.29	-31.62	40.50	25.41	54.00	19.71	V
13295.850	34.22	-31.40	40.60	25.02	54.00	19.78	V
5149.940	43.25	-28.00	34.00	37.25	54.00	10.75	H
5148.820	43.21	-28.00	34.00	37.21	54.00	10.79	H

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)
17946.100	37.05	-29.59	45.95	20.69	54.00	16.95	V
17978.550	36.86	-29.59	45.95	20.50	54.00	17.14	V
13293.650	34.37	-31.40	40.60	25.17	54.00	19.63	V
13303.000	34.22	-31.40	40.60	25.02	54.00	19.78	V
11873.000	33.76	-32.73	39.15	27.34	54.00	20.24	V
11858.150	33.48	-32.73	39.15	27.06	54.00	20.52	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)
17952.700	37.46	-29.59	45.95	21.10	54.00	16.54	H
17994.500	37.19	-29.59	45.95	20.83	54.00	16.81	V
13265.050	34.32	-31.62	40.50	25.44	54.00	19.68	V
13290.900	34.30	-31.40	40.60	25.10	54.00	19.70	V
11876.850	33.63	-32.73	39.15	27.21	54.00	20.37	V
11866.950	33.50	-32.73	39.15	27.08	54.00	20.50	V

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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)
17994.500	37.25	-29.59	45.95	20.89	54.00	16.75	V
17993.950	36.97	-29.59	45.95	20.61	54.00	17.03	H
13299.700	34.50	-31.40	40.60	25.30	54.00	19.50	H
13297.500	34.41	-31.40	40.60	25.21	54.00	19.59	V
5352.496	42.84	-27.82	34.20	36.46	54.00	11.16	V
5352.512	42.47	-27.82	34.20	36.09	54.00	11.53	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)
17964.250	37.12	-29.59	45.95	20.76	54.00	16.88	V
17937.850	37.10	-29.59	45.95	20.74	54.00	16.90	H
13275.500	34.47	-31.40	40.60	25.27	54.00	19.53	V
13322.800	34.36	-31.19	40.65	24.90	54.00	19.64	V
5459.380	39.46	-27.49	34.20	32.75	54.00	14.54	V
5459.575	39.04	-27.49	34.20	32.33	54.00	14.96	V

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)
17991.200	37.07	-29.59	45.95	20.71	54.00	16.93	V
17963.700	37.03	-29.59	45.95	20.67	54.00	16.97	V
13294.750	34.62	-31.40	40.60	25.42	54.00	19.38	V
13316.750	34.42	-31.40	40.60	25.22	54.00	19.58	V
11874.650	34.00	-32.73	39.15	27.58	54.00	20.00	H
11858.700	33.97	-32.73	39.15	27.55	54.00	20.03	V

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)
17987.350	37.10	-29.59	45.95	20.74	54.00	16.90	H
17984.050	37.08	-29.59	45.95	20.72	54.00	16.92	V
13291.450	34.76	-31.40	40.60	25.56	54.00	19.24	V
13289.250	34.62	-31.40	40.60	25.42	54.00	19.38	V
11781.700	33.62	-32.71	39.20	27.13	54.00	20.38	V
11873.000	33.59	-32.73	39.15	27.17	54.00	20.41	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)
17998.350	37.62	-29.59	45.95	21.26	54.00	16.38	V
17997.250	37.24	-29.59	45.95	20.88	54.00	16.76	H
13306.300	35.24	-31.40	40.60	26.04	54.00	18.76	V
13261.750	34.76	-31.62	40.50	25.88	54.00	19.24	V
5122.980	37.45	-27.79	34.00	31.24	54.00	16.55	H
5134.420	37.41	-27.79	34.00	31.20	54.00	16.59	H

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)
17968.650	37.15	-29.59	45.95	20.79	54.00	16.85	V
17876.800	36.77	-29.59	45.95	20.41	54.00	17.23	V
13279.900	33.82	-31.40	40.60	24.62	54.00	20.18	H
13294.750	33.77	-31.40	40.60	24.57	54.00	20.23	V
11870.800	33.22	-32.73	39.15	26.80	54.00	20.78	V
11868.050	33.19	-32.73	39.15	26.77	54.00	20.81	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)
17960.950	37.14	-29.59	45.95	20.78	54.00	16.86	V
17981.850	37.09	-29.59	45.95	20.73	54.00	16.91	V
13307.400	34.19	-31.40	40.60	24.99	54.00	19.81	V
13310.700	34.17	-31.40	40.60	24.97	54.00	19.83	V
11893.900	33.51	-32.53	39.10	26.94	54.00	20.49	V
11852.650	33.39	-32.73	39.15	26.97	54.00	20.61	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)
17987.900	37.21	-29.59	45.95	20.85	54.00	16.79	V
17934.000	37.06	-29.59	45.95	20.70	54.00	16.94	H
13270.550	34.65	-31.40	40.60	25.45	54.00	19.35	V
13282.650	34.29	-31.40	40.60	25.09	54.00	19.71	V
11866.950	33.59	-32.73	39.15	27.17	54.00	20.41	V
11874.100	33.59	-32.73	39.15	27.17	54.00	20.41	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)
17943.350	37.53	-29.59	45.95	21.17	54.00	16.47	V
17991.200	37.25	-29.59	45.95	20.89	54.00	16.75	V
13296.950	35.12	-31.40	40.60	25.92	54.00	18.88	V
13299.150	34.88	-31.40	40.60	25.68	54.00	19.12	V
11773.450	34.14	-32.71	39.20	27.65	54.00	19.86	V
11874.650	33.81	-32.73	39.15	27.39	54.00	20.19	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)
17952.150	37.69	-29.59	45.95	21.33	54.00	16.31	V
17940.600	36.95	-29.59	45.95	20.59	54.00	17.05	V
13315.100	34.63	-31.40	40.60	25.43	54.00	19.37	V
13300.800	34.44	-31.40	40.60	25.24	54.00	19.56	V
5441.312	37.92	-27.94	34.30	31.56	54.00	16.08	V
5350.208	37.91	-27.82	34.20	31.53	54.00	16.09	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)
17964.250	37.29	-29.59	45.95	20.93	54.00	16.71	V
17984.050	37.12	-29.59	45.95	20.76	54.00	16.88	V
13273.300	34.52	-31.40	40.60	25.32	54.00	19.48	V
13271.650	34.47	-31.40	40.60	25.27	54.00	19.53	V
5438.545	37.96	-27.94	34.30	31.60	54.00	16.04	V
5440.885	37.88	-27.94	34.30	31.52	54.00	16.12	V

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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)
17937.300	37.35	-29.59	45.95	20.99	54.00	16.65	V
17968.100	37.25	-29.59	45.95	20.89	54.00	16.75	H
13294.750	34.77	-31.40	40.60	25.57	54.00	19.23	V
13296.400	34.71	-31.40	40.60	25.51	54.00	19.29	V
11869.700	34.10	-32.73	39.15	27.68	54.00	19.90	H
11859.800	33.61	-32.73	39.15	27.19	54.00	20.39	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)
17967.000	37.11	-29.59	45.95	20.75	54.00	16.89	V
17965.900	37.01	-29.59	45.95	20.65	54.00	16.99	V
13278.250	34.35	-31.40	40.60	25.15	54.00	19.65	H
13270.550	34.25	-31.40	40.60	25.05	54.00	19.75	V
11853.750	33.73	-32.73	39.15	27.31	54.00	20.27	V
11868.600	33.67	-32.73	39.15	27.25	54.00	20.33	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)
17995.050	36.85	-29.59	45.95	20.49	54.00	17.15	V
17951.050	36.77	-29.59	45.95	20.41	54.00	17.23	V
13288.700	34.84	-31.40	40.60	25.64	54.00	19.16	V
13303.000	34.49	-31.40	40.60	25.29	54.00	19.51	V
5150.000	41.18	-28.00	34.00	35.18	54.00	12.82	H
5149.860	41.10	-28.00	34.00	35.10	54.00	12.90	H

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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)
17997.250	37.77	-29.59	45.95	21.41	54.00	16.23	V
17991.750	37.03	-29.59	45.95	20.67	54.00	16.97	V
13294.200	34.91	-31.40	40.60	25.71	54.00	19.09	V
13307.400	34.48	-31.40	40.60	25.28	54.00	19.52	V
11862.550	33.99	-32.73	39.15	27.57	54.00	20.01	V
11868.050	33.55	-32.73	39.15	27.13	54.00	20.45	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)
17959.300	37.30	-29.59	45.95	20.94	54.00	16.70	V
17990.100	37.29	-29.59	45.95	20.93	54.00	16.71	V
13297.500	34.61	-31.40	40.60	25.41	54.00	19.39	V
13273.300	34.26	-31.40	40.60	25.06	54.00	19.74	V
11865.850	33.81	-32.73	39.15	27.39	54.00	20.19	V
11890.600	33.63	-32.53	39.10	27.06	54.00	20.37	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)
17957.100	37.44	-29.59	45.95	21.08	54.00	16.56	V
17874.050	36.91	-29.59	45.95	20.55	54.00	17.09	V
13281.000	34.68	-31.40	40.60	25.48	54.00	19.32	V
13310.150	34.67	-31.40	40.60	25.47	54.00	19.33	H
5350.272	40.93	-27.82	34.20	34.55	54.00	13.07	V
5351.504	40.80	-27.82	34.20	34.42	54.00	13.20	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)
17993.950	37.93	-29.59	45.95	21.57	54.00	16.07	H
17996.700	37.56	-29.59	45.95	21.20	54.00	16.44	V
13311.800	35.30	-31.40	40.60	26.10	54.00	18.70	V
13296.400	35.23	-31.40	40.60	26.03	54.00	18.77	V
5459.560	40.20	-27.49	34.20	33.49	54.00	13.80	V
5459.350	39.94	-27.49	34.20	33.23	54.00	14.06	V

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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)
17978.550	37.43	-29.59	45.95	21.07	54.00	16.57	V
17960.400	37.22	-29.59	45.95	20.86	54.00	16.78	V
13305.750	35.23	-31.40	40.60	26.03	54.00	18.77	V
13309.600	34.76	-31.40	40.60	25.56	54.00	19.24	V
11857.050	34.41	-32.73	39.15	27.99	54.00	19.59	H
11870.250	33.99	-32.73	39.15	27.57	54.00	20.01	V

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)
17940.600	37.19	-29.59	45.95	20.83	54.00	16.81	V
17998.900	37.18	-29.59	45.95	20.82	54.00	16.82	V
13262.300	34.84	-31.62	40.50	25.96	54.00	19.16	V
13282.100	34.84	-31.40	40.60	25.64	54.00	19.16	V
11862.550	34.18	-32.73	39.15	27.76	54.00	19.82	V
11912.600	33.84	-32.53	39.10	27.27	54.00	20.16	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)
17951.600	36.91	-29.59	45.95	20.55	54.00	17.09	V
17986.250	36.84	-29.59	45.95	20.48	54.00	17.16	H
13296.400	34.65	-31.40	40.60	25.45	54.00	19.35	V
13268.900	34.59	-31.40	40.60	25.39	54.00	19.41	V
5118.700	43.91	-27.79	34.00	37.70	54.00	10.09	H
5114.740	43.59	-27.79	34.00	37.38	54.00	10.41	H

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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)
17993.950	37.14	-29.59	45.95	20.78	54.00	16.86	V
17995.050	36.95	-29.59	45.95	20.59	54.00	17.05	V
13296.400	34.43	-31.40	40.60	25.23	54.00	19.57	V
13316.200	34.40	-31.40	40.60	25.20	54.00	19.60	V
5352.992	42.67	-27.82	34.20	36.29	54.00	11.33	V
5352.624	42.54	-27.82	34.20	36.16	54.00	11.46	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)
17958.750	36.68	-29.59	45.95	20.32	54.00	17.32	V
17927.950	36.57	-29.59	45.95	20.21	54.00	17.43	V
13267.250	34.15	-31.62	40.50	25.27	54.00	19.85	V
13303.000	34.08	-31.40	40.60	24.88	54.00	19.92	H
5458.795	41.76	-27.49	34.20	35.05	54.00	12.24	V
5454.775	41.71	-27.49	34.20	35.00	54.00	12.29	V

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)
17974.700	36.56	-29.59	45.95	20.20	54.00	17.44	V
17941.150	36.51	-29.59	45.95	20.15	54.00	17.49	V
13277.700	34.13	-31.40	40.60	24.93	54.00	19.87	V
13288.150	33.89	-31.40	40.60	24.69	54.00	20.11	V
11850.450	33.22	-32.73	39.15	26.80	54.00	20.78	V
11882.350	33.19	-32.53	39.10	26.62	54.00	20.81	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)
17993.950	37.40	-29.59	45.95	21.04	54.00	16.60	V
17973.600	37.05	-29.59	45.95	20.69	54.00	16.95	H
13268.900	34.92	-31.40	40.60	25.72	54.00	19.08	V
13289.800	34.68	-31.40	40.60	25.48	54.00	19.32	H
5124.280	37.83	-27.79	34.00	31.62	54.00	16.17	H
5137.560	37.36	-27.79	34.00	31.15	54.00	16.64	H

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)
17981.300	37.07	-29.59	45.95	20.71	54.00	16.93	V
17982.950	36.90	-29.59	45.95	20.54	54.00	17.10	V
13278.250	33.92	-31.40	40.60	24.72	54.00	20.08	V
13308.500	33.87	-31.40	40.60	24.67	54.00	20.13	H
11865.850	33.38	-32.73	39.15	26.96	54.00	20.62	V
11870.800	33.26	-32.73	39.15	26.84	54.00	20.74	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)
17997.800	37.10	-29.59	45.95	20.74	54.00	16.90	V
17985.700	36.98	-29.59	45.95	20.62	54.00	17.02	V
13281.550	34.36	-31.40	40.60	25.16	54.00	19.64	V
13266.700	34.31	-31.62	40.50	25.43	54.00	19.69	V
11775.650	33.52	-32.71	39.20	27.03	54.00	20.48	V
11852.650	33.50	-32.73	39.15	27.08	54.00	20.50	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)
17997.250	37.08	-29.59	45.95	20.72	54.00	16.92	H
17959.850	36.78	-29.59	45.95	20.42	54.00	17.22	V
13290.350	35.23	-31.40	40.60	26.03	54.00	18.77	V
13297.500	34.71	-31.40	40.60	25.51	54.00	19.29	H
11885.650	33.73	-32.53	39.10	27.16	54.00	20.27	V
11889.500	33.70	-32.53	39.10	27.13	54.00	20.30	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)
17992.850	37.07	-29.59	45.95	20.71	54.00	16.93	V
17984.050	36.85	-29.59	45.95	20.49	54.00	17.15	V
13310.700	34.56	-31.40	40.60	25.36	54.00	19.44	V
13271.650	34.38	-31.40	40.60	25.18	54.00	19.62	V
11887.300	33.78	-32.53	39.10	27.21	54.00	20.22	V
11854.300	33.56	-32.73	39.15	27.14	54.00	20.44	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)
17970.850	37.30	-29.59	45.95	20.94	54.00	16.70	V
17992.300	37.15	-29.59	45.95	20.79	54.00	16.85	V
13300.250	34.94	-31.40	40.60	25.74	54.00	19.06	V
13295.850	34.69	-31.40	40.60	25.49	54.00	19.31	V
5369.920	37.99	-27.82	34.20	31.61	54.00	16.01	V
5433.392	37.89	-27.94	34.30	31.53	54.00	16.11	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)
17959.850	36.99	-29.59	45.95	20.63	54.00	17.01	V
17976.900	36.93	-29.59	45.95	20.57	54.00	17.07	V
13287.050	34.33	-31.40	40.60	25.13	54.00	19.67	V
13263.950	34.32	-31.62	40.50	25.44	54.00	19.68	V
5459.095	38.15	-27.49	34.20	31.44	54.00	15.85	H
5454.070	38.05	-27.49	34.20	31.34	54.00	15.95	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)
17956.000	37.25	-29.59	45.95	20.89	54.00	16.75	V
17997.800	37.04	-29.59	45.95	20.68	54.00	16.96	V
13299.150	34.72	-31.40	40.60	25.52	54.00	19.28	V
13302.450	34.36	-31.40	40.60	25.16	54.00	19.64	H
11865.850	33.92	-32.73	39.15	27.50	54.00	20.08	V
11885.100	33.52	-32.53	39.10	26.95	54.00	20.48	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)
17956.550	37.67	-29.59	45.95	21.31	54.00	16.33	V
17953.250	37.02	-29.59	45.95	20.66	54.00	16.98	V
13293.100	34.87	-31.40	40.60	25.67	54.00	19.13	V
13305.200	34.36	-31.40	40.60	25.16	54.00	19.64	V
11881.800	33.73	-32.53	39.10	27.16	54.00	20.27	V
11857.050	33.66	-32.73	39.15	27.24	54.00	20.34	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)
17995.050	37.24	-29.59	45.95	20.88	54.00	16.76	V
17956.550	37.15	-29.59	45.95	20.79	54.00	16.85	H
13278.250	34.54	-31.40	40.60	25.34	54.00	19.46	V
13272.200	34.43	-31.40	40.60	25.23	54.00	19.57	V
5148.820	42.58	-28.00	34.00	36.58	54.00	11.42	H
5146.660	42.24	-27.79	34.00	36.03	54.00	11.76	H

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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)
17939.500	37.37	-29.59	45.95	21.01	54.00	16.63	V
17992.850	37.05	-29.59	45.95	20.69	54.00	16.95	V
13275.500	34.54	-31.40	40.60	25.34	54.00	19.46	V
13276.600	34.41	-31.40	40.60	25.21	54.00	19.59	V
11863.100	33.85	-32.73	39.15	27.43	54.00	20.15	V
11859.800	33.59	-32.73	39.15	27.17	54.00	20.41	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)
17951.050	36.96	-29.59	45.95	20.60	54.00	17.04	H
17955.450	36.84	-29.59	45.95	20.48	54.00	17.16	V
13304.650	34.62	-31.40	40.60	25.42	54.00	19.38	V
13310.150	34.41	-31.40	40.60	25.21	54.00	19.59	V
11882.350	33.77	-32.53	39.10	27.20	54.00	20.23	V
11868.600	33.63	-32.73	39.15	27.21	54.00	20.37	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)
17992.300	37.22	-29.59	45.95	20.86	54.00	16.78	H
17980.200	37.15	-29.59	45.95	20.79	54.00	16.85	V
13312.350	34.70	-31.40	40.60	25.50	54.00	19.30	V
13262.850	34.57	-31.62	40.50	25.69	54.00	19.43	V
5350.800	41.91	-27.82	34.20	35.53	54.00	12.09	V
5352.304	41.78	-27.82	34.20	35.40	54.00	12.22	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)
17956.000	37.50	-29.59	45.95	21.14	54.00	16.50	V
17943.900	37.31	-29.59	45.95	20.95	54.00	16.69	V
13296.950	34.99	-31.40	40.60	25.79	54.00	19.01	V
13319.500	34.75	-31.19	40.65	25.29	54.00	19.25	V
5459.740	41.00	-27.49	34.20	34.29	54.00	13.00	V
5459.785	40.98	-27.49	34.20	34.27	54.00	13.02	V

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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)
17972.500	37.53	-29.59	45.95	21.17	54.00	16.47	V
17986.800	37.24	-29.59	45.95	20.88	54.00	16.76	H
13294.750	34.92	-31.40	40.60	25.72	54.00	19.08	H
13296.400	34.62	-31.40	40.60	25.42	54.00	19.38	V
11863.100	34.17	-32.73	39.15	27.75	54.00	19.83	V
11872.450	33.99	-32.73	39.15	27.57	54.00	20.01	V

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)
17955.450	37.39	-29.59	45.95	21.03	54.00	16.61	V
17982.400	37.32	-29.59	45.95	20.96	54.00	16.68	V
13310.150	34.77	-31.40	40.60	25.57	54.00	19.23	V
13296.950	34.76	-31.40	40.60	25.56	54.00	19.24	H
11869.150	34.15	-32.73	39.15	27.73	54.00	19.85	V
11877.400	34.02	-32.73	39.15	27.60	54.00	19.98	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)
17969.750	37.02	-29.59	45.95	20.66	54.00	16.98	V
17974.700	37.01	-29.59	45.95	20.65	54.00	16.99	V
13298.050	34.75	-31.40	40.60	25.55	54.00	19.25	V
13283.200	34.50	-31.40	40.60	25.30	54.00	19.50	V
5114.880	43.63	-27.79	34.00	37.42	54.00	10.37	H
5113.800	42.96	-27.79	34.00	36.75	54.00	11.04	H

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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)
17993.950	37.55	-29.59	45.95	21.19	54.00	16.45	V
17991.750	37.20	-29.59	45.95	20.84	54.00	16.80	V
13297.500	34.48	-31.40	40.60	25.28	54.00	19.52	V
13320.050	34.47	-31.19	40.65	25.01	54.00	19.53	V
5351.264	42.51	-27.82	34.20	36.13	54.00	11.49	V
5350.160	42.39	-27.82	34.20	36.01	54.00	11.61	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)
17949.950	36.73	-29.59	45.95	20.37	54.00	17.27	V
17980.200	36.73	-29.59	45.95	20.37	54.00	17.27	H
13295.850	33.80	-31.40	40.60	24.60	54.00	20.20	V
13272.200	33.79	-31.40	40.60	24.59	54.00	20.21	V
5458.960	41.13	-27.49	34.20	34.42	54.00	12.87	V
5458.645	40.86	-27.49	34.20	34.15	54.00	13.14	V

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)
17978.000	37.14	-29.59	45.95	20.78	54.00	16.86	V
17990.100	37.00	-29.59	45.95	20.64	54.00	17.00	V
13295.850	34.05	-31.40	40.60	24.85	54.00	19.95	V
13266.700	34.01	-31.62	40.50	25.13	54.00	19.99	V
11877.400	33.35	-32.73	39.15	26.93	54.00	20.65	V
11865.300	33.09	-32.73	39.15	26.67	54.00	20.91	H

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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)
17969.750	37.03	-29.59	45.95	20.67	54.00	16.97	V
17968.650	36.98	-29.59	45.95	20.62	54.00	17.02	V
13288.150	34.45	-31.40	40.60	25.25	54.00	19.55	V
13265.050	34.44	-31.62	40.50	25.56	54.00	19.56	V
5115.200	44.80	-27.79	34.00	38.59	54.00	9.20	H
5114.900	44.73	-27.79	34.00	38.52	54.00	9.27	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)
17964.800	36.91	-29.59	45.95	20.55	54.00	17.09	H
17953.800	36.80	-29.59	45.95	20.44	54.00	17.20	V
13276.600	34.11	-31.40	40.60	24.91	54.00	19.89	H
13290.900	34.06	-31.40	40.60	24.86	54.00	19.94	V
5432.215	44.18	-27.94	34.30	37.82	54.00	9.82	V
5437.645	43.34	-27.94	34.30	36.98	54.00	10.66	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)
17950.500	37.39	-29.59	45.95	21.03	54.00	16.61	V
17971.950	37.38	-29.59	45.95	21.02	54.00	16.62	V
13305.750	34.44	-31.40	40.60	25.24	54.00	19.56	V
13296.950	34.41	-31.40	40.60	25.21	54.00	19.59	V
5119.900	37.39	-27.79	34.00	31.18	54.00	16.61	H
5145.220	37.37	-27.79	34.00	31.16	54.00	16.63	H

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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)
17980.750	37.14	-29.59	45.95	20.78	54.00	16.86	H
17963.150	36.77	-29.59	45.95	20.41	54.00	17.23	V
13299.700	33.78	-31.40	40.60	24.58	54.00	20.22	V
13295.300	33.67	-31.40	40.60	24.47	54.00	20.33	V
11862.000	32.93	-32.73	39.15	26.51	54.00	21.07	V
11746.500	32.89	-32.71	39.20	26.40	54.00	21.11	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)
17957.100	37.27	-29.59	45.95	20.91	54.00	16.73	V
17996.700	37.07	-29.59	45.95	20.71	54.00	16.93	V
13300.800	35.01	-31.40	40.60	25.81	54.00	18.99	V
13308.500	34.41	-31.40	40.60	25.21	54.00	19.59	H
11869.150	33.82	-32.73	39.15	27.40	54.00	20.18	V
11875.750	33.63	-32.73	39.15	27.21	54.00	20.37	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)
17990.100	37.28	-29.59	45.95	20.92	54.00	16.72	V
17975.250	37.02	-29.59	45.95	20.66	54.00	16.98	V
13310.700	34.54	-31.40	40.60	25.34	54.00	19.46	V
13319.500	34.31	-31.19	40.65	24.85	54.00	19.69	V
11909.300	33.88	-32.53	39.10	27.31	54.00	20.12	V
11877.400	33.58	-32.73	39.15	27.16	54.00	20.42	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)
17967.550	37.41	-29.59	45.95	21.05	54.00	16.59	V
17862.500	36.96	-29.59	45.95	20.60	54.00	17.04	V
13284.850	35.09	-31.40	40.60	25.89	54.00	18.91	V
13300.800	34.67	-31.40	40.60	25.47	54.00	19.33	V
11842.200	33.44	-32.73	39.15	27.02	54.00	20.56	V
11878.500	33.39	-32.73	39.15	26.97	54.00	20.61	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)
17968.650	37.14	-29.59	45.95	20.78	54.00	16.86	V
17948.850	37.10	-29.59	45.95	20.74	54.00	16.90	V
13312.350	34.56	-31.40	40.60	25.36	54.00	19.44	H
13309.600	34.44	-31.40	40.60	25.24	54.00	19.56	V
5409.296	38.01	-27.94	34.30	31.65	54.00	15.99	V
5441.248	37.86	-27.94	34.30	31.50	54.00	16.14	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)
17968.100	37.61	-29.59	45.95	21.25	54.00	16.39	V
17998.900	37.17	-29.59	45.95	20.81	54.00	16.83	V
13301.350	34.53	-31.40	40.60	25.33	54.00	19.47	V
13273.850	34.50	-31.40	40.60	25.30	54.00	19.50	V
5459.545	38.34	-27.49	34.20	31.63	54.00	15.66	V
5425.735	38.02	-27.94	34.30	31.66	54.00	15.98	V

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)
17955.450	37.29	-29.59	45.95	20.93	54.00	16.71	V
17899.900	37.04	-29.59	45.95	20.68	54.00	16.96	V
13265.600	34.83	-31.62	40.50	25.95	54.00	19.17	V
13294.200	34.40	-31.40	40.60	25.20	54.00	19.60	H
11832.850	33.88	-32.73	39.15	27.46	54.00	20.12	V
11868.050	33.76	-32.73	39.15	27.34	54.00	20.24	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)
17975.800	37.13	-29.59	45.95	20.77	54.00	16.87	H
17988.450	37.11	-29.59	45.95	20.75	54.00	16.89	V
13311.800	34.47	-31.40	40.60	25.27	54.00	19.53	V
13309.600	34.25	-31.40	40.60	25.05	54.00	19.75	V
11849.900	33.87	-32.73	39.15	27.45	54.00	20.13	V
11854.850	33.74	-32.73	39.15	27.32	54.00	20.26	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)
17993.400	37.01	-29.59	45.95	20.65	54.00	16.99	H
17943.900	36.94	-29.59	45.95	20.58	54.00	17.06	V
13270.000	34.49	-31.40	40.60	25.29	54.00	19.51	V
13299.700	34.44	-31.40	40.60	25.24	54.00	19.56	V
5149.920	42.73	-28.00	34.00	36.73	54.00	11.27	H
5149.080	41.86	-28.00	34.00	35.86	54.00	12.14	H

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)
17997.250	36.83	-29.59	45.95	20.47	54.00	17.17	V
17993.400	36.81	-29.59	45.95	20.45	54.00	17.19	V
13298.600	34.63	-31.40	40.60	25.43	54.00	19.37	V
13299.150	34.60	-31.40	40.60	25.40	54.00	19.40	V
11891.150	33.75	-32.53	39.10	27.18	54.00	20.25	V
11887.300	33.58	-32.53	39.10	27.01	54.00	20.42	H

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)
17997.800	37.20	-29.59	45.95	20.84	54.00	16.80	V
17943.350	37.02	-29.59	45.95	20.66	54.00	16.98	V
13278.800	34.46	-31.40	40.60	25.26	54.00	19.54	V
13296.400	34.46	-31.40	40.60	25.26	54.00	19.54	V
11848.250	34.07	-32.73	39.15	27.65	54.00	19.93	V
11867.500	33.75	-32.73	39.15	27.33	54.00	20.25	V

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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)
17961.500	37.16	-29.59	45.95	20.80	54.00	16.84	V
17998.350	37.03	-29.59	45.95	20.67	54.00	16.97	V
13305.200	34.47	-31.40	40.60	25.27	54.00	19.53	V
13294.750	34.46	-31.40	40.60	25.26	54.00	19.54	V
5351.120	40.95	-27.82	34.20	34.57	54.00	13.05	V
5353.888	40.87	-27.82	34.20	34.49	54.00	13.13	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)
17960.400	37.30	-29.59	45.95	20.94	54.00	16.70	V
17983.500	37.30	-29.59	45.95	20.94	54.00	16.70	V
13293.650	34.83	-31.40	40.60	25.63	54.00	19.17	V
13315.100	34.83	-31.40	40.60	25.63	54.00	19.17	V
5459.815	40.69	-27.49	34.20	33.98	54.00	13.31	V
5459.395	40.68	-27.49	34.20	33.97	54.00	13.32	V

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)
17996.150	37.33	-29.59	45.95	20.97	54.00	16.67	V
17950.500	37.05	-29.59	45.95	20.69	54.00	16.95	V
13310.150	34.67	-31.40	40.60	25.47	54.00	19.33	H
13310.700	34.61	-31.40	40.60	25.41	54.00	19.39	V
11873.550	33.79	-32.73	39.15	27.37	54.00	20.21	V
11859.800	33.75	-32.73	39.15	27.33	54.00	20.25	V

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)
17995.050	37.59	-29.59	45.95	21.23	54.00	16.41	V
17969.200	37.26	-29.59	45.95	20.90	54.00	16.74	V
13271.650	35.00	-31.40	40.60	25.80	54.00	19.00	V
13301.900	34.64	-31.40	40.60	25.44	54.00	19.36	V
11852.650	33.83	-32.73	39.15	27.41	54.00	20.17	V
11896.650	33.78	-32.53	39.10	27.21	54.00	20.22	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)
17992.850	37.33	-29.59	45.95	20.97	54.00	16.67	V
17965.900	37.17	-29.59	45.95	20.81	54.00	16.83	V
13321.150	34.62	-31.19	40.65	25.16	54.00	19.38	V
13269.450	34.53	-31.40	40.60	25.33	54.00	19.47	V
5118.940	43.16	-27.79	34.00	36.95	54.00	10.84	H
5114.680	42.80	-27.79	34.00	36.59	54.00	11.20	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)
17997.800	37.26	-29.59	45.95	20.90	54.00	16.74	V
17946.100	37.07	-29.59	45.95	20.71	54.00	16.93	V
13271.100	34.65	-31.40	40.60	25.45	54.00	19.35	V
13281.000	34.50	-31.40	40.60	25.30	54.00	19.50	V
5353.024	43.36	-27.82	34.20	36.98	54.00	10.64	V
5352.288	43.14	-27.82	34.20	36.76	54.00	10.86	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)
17953.250	36.94	-29.59	45.95	20.58	54.00	17.06	V
17995.600	36.65	-29.59	45.95	20.29	54.00	17.35	V
13279.350	34.16	-31.40	40.60	24.96	54.00	19.84	V
13293.100	34.15	-31.40	40.60	24.95	54.00	19.85	V
5457.580	41.74	-27.49	34.20	35.03	54.00	12.26	V
5454.370	41.50	-27.49	34.20	34.79	54.00	12.50	V

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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)
17964.250	36.93	-29.59	45.95	20.57	54.00	17.07	V
17968.650	36.61	-29.59	45.95	20.25	54.00	17.39	V
13315.100	34.33	-31.40	40.60	25.13	54.00	19.67	V
13296.400	34.21	-31.40	40.60	25.01	54.00	19.79	V
11849.350	33.67	-32.73	39.15	27.25	54.00	20.33	V
11889.500	33.34	-32.53	39.10	26.77	54.00	20.66	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)
17997.800	37.32	-29.59	45.95	20.96	54.00	16.68	V
17986.800	36.97	-29.59	45.95	20.61	54.00	17.03	V
13305.200	34.80	-31.40	40.60	25.60	54.00	19.20	V
13297.500	34.52	-31.40	40.60	25.32	54.00	19.48	V
5113.520	46.39	-27.79	34.00	40.18	54.00	7.61	H
5118.960	45.95	-27.79	34.00	39.74	54.00	8.05	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)
17995.600	36.91	-29.59	45.95	20.55	54.00	17.09	V
17995.050	36.90	-29.59	45.95	20.54	54.00	17.10	V
13310.150	34.22	-31.40	40.60	25.02	54.00	19.78	V
13290.900	33.82	-31.40	40.60	24.62	54.00	20.18	V
5432.545	47.23	-27.94	34.30	40.87	54.00	6.77	V
5437.480	46.72	-27.94	34.30	40.36	54.00	7.28	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)
17951.600	38.92	-29.59	45.95	22.56	54.00	15.08	H
17996.700	38.85	-29.59	45.95	22.49	54.00	15.15	V
13302.450	36.79	-31.40	40.60	27.59	54.00	17.21	V
13306.300	36.75	-31.40	40.60	27.55	54.00	17.25	V
5134.640	38.40	-27.79	34.00	32.19	54.00	15.60	H
5130.780	38.16	-27.79	34.00	31.95	54.00	15.84	H

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)
17992.850	38.31	-29.59	45.95	21.95	54.00	15.69	V
17995.600	38.15	-29.59	45.95	21.79	54.00	15.85	V
13311.250	36.12	-31.40	40.60	26.92	54.00	17.88	V
13313.450	35.89	-31.40	40.60	26.69	54.00	18.11	V
11884.000	34.60	-32.53	39.10	28.03	54.00	19.40	V
11906.550	34.51	-32.53	39.10	27.94	54.00	19.49	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)
17987.350	38.70	-29.59	45.95	22.34	54.00	15.30	V
17973.050	38.23	-29.59	45.95	21.87	54.00	15.77	H
13303.000	35.36	-31.40	40.60	26.16	54.00	18.64	V
13303.550	35.35	-31.40	40.60	26.15	54.00	18.65	V
11801.500	34.90	-32.09	39.20	27.79	54.00	19.10	V
11819.650	34.58	-32.09	39.20	27.47	54.00	19.42	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)
17952.700	37.61	-29.59	45.95	21.25	54.00	16.39	V
17956.550	37.53	-29.59	45.95	21.17	54.00	16.47	V
13297.500	35.34	-31.40	40.60	26.14	54.00	18.66	V
13302.450	34.93	-31.40	40.60	25.73	54.00	19.07	V
11905.450	34.07	-32.53	39.10	27.50	54.00	19.93	V
11889.500	33.85	-32.53	39.10	27.28	54.00	20.15	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)
17975.250	37.83	-29.59	45.95	21.47	54.00	16.17	V
17964.250	37.52	-29.59	45.95	21.16	54.00	16.48	V
13310.150	35.17	-31.40	40.60	25.97	54.00	18.83	V
13318.950	34.99	-31.19	40.65	25.53	54.00	19.01	V
11925.800	34.22	-32.53	39.10	27.65	54.00	19.78	V
11870.800	34.12	-32.73	39.15	27.70	54.00	19.88	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)
17947.750	38.09	-29.59	45.95	21.73	54.00	15.91	V
17948.850	37.51	-29.59	45.95	21.15	54.00	16.49	V
13317.850	35.34	-31.19	40.65	25.88	54.00	18.66	V
13307.950	35.18	-31.40	40.60	25.98	54.00	18.82	V
5357.888	38.27	-27.82	34.20	31.89	54.00	15.73	H
5421.680	38.06	-27.94	34.30	31.70	54.00	15.94	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)
17998.350	37.75	-29.59	45.95	21.39	54.00	16.25	V
17962.050	37.73	-29.59	45.95	21.37	54.00	16.27	V
13295.300	35.03	-31.40	40.60	25.83	54.00	18.97	V
13310.150	35.01	-31.40	40.60	25.81	54.00	18.99	V
5455.720	38.30	-27.49	34.20	31.59	54.00	15.70	V
5449.165	38.28	-27.49	34.20	31.57	54.00	15.72	V

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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)
17925.750	37.61	-29.59	45.95	21.25	54.00	16.39	V
17945.000	37.56	-29.59	45.95	21.20	54.00	16.44	V
13299.150	34.95	-31.40	40.60	25.75	54.00	19.05	V
13314.000	34.94	-31.40	40.60	25.74	54.00	19.06	V
11905.450	34.20	-32.53	39.10	27.63	54.00	19.80	V
11895.000	34.03	-32.53	39.10	27.46	54.00	19.97	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)
17930.700	37.48	-29.59	45.95	21.12	54.00	16.52	V
17958.200	37.36	-29.59	45.95	21.00	54.00	16.64	V
13301.350	35.12	-31.40	40.60	25.92	54.00	18.88	H
13308.500	34.96	-31.40	40.60	25.76	54.00	19.04	V
11807.550	34.11	-32.09	39.20	27.00	54.00	19.89	V
11901.600	34.06	-32.53	39.10	27.49	54.00	19.94	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)
17978.550	38.00	-29.59	45.95	21.64	54.00	16.00	V
17972.500	37.64	-29.59	45.95	21.28	54.00	16.36	V
13310.150	35.05	-31.40	40.60	25.85	54.00	18.95	V
13299.700	34.94	-31.40	40.60	25.74	54.00	19.06	H
5131.480	38.15	-27.79	34.00	31.94	54.00	15.85	H
5062.840	37.99	-28.19	33.80	32.38	54.00	16.01	H

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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)
17979.650	38.14	-29.59	45.95	21.78	54.00	15.86	V
17996.700	37.81	-29.59	45.95	21.45	54.00	16.19	V
13311.250	35.45	-31.40	40.60	26.25	54.00	18.55	V
13296.400	35.36	-31.40	40.60	26.16	54.00	18.64	H
10753.750	33.91	-32.42	38.45	27.88	54.00	20.09	V
11924.700	33.89	-32.53	39.10	27.32	54.00	20.11	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)
17949.400	38.04	-29.59	45.95	21.68	54.00	15.96	V
17981.850	37.99	-29.59	45.95	21.63	54.00	16.01	V
13298.600	35.04	-31.40	40.60	25.84	54.00	18.96	H
13292.550	35.02	-31.40	40.60	25.82	54.00	18.98	V
11812.500	34.54	-32.09	39.20	27.43	54.00	19.46	V
11908.750	34.35	-32.53	39.10	27.78	54.00	19.65	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)
17985.150	37.56	-29.59	45.95	21.20	54.00	16.44	V
17942.250	37.50	-29.59	45.95	21.14	54.00	16.50	V
13295.850	35.17	-31.40	40.60	25.97	54.00	18.83	H
13294.750	34.83	-31.40	40.60	25.63	54.00	19.17	V
5418.144	38.42	-27.94	34.30	32.06	54.00	15.58	V
5418.112	38.35	-27.94	34.30	31.99	54.00	15.65	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)
17959.850	38.00	-29.59	45.95	21.64	54.00	16.00	V
17978.550	37.88	-29.59	45.95	21.52	54.00	16.12	V
13299.700	35.68	-31.40	40.60	26.48	54.00	18.32	V
13296.950	35.35	-31.40	40.60	26.15	54.00	18.65	H
5421.325	38.68	-27.94	34.30	32.32	54.00	15.32	V
5417.485	38.60	-27.94	34.30	32.24	54.00	15.40	V

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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)
17975.250	38.06	-29.59	45.95	21.70	54.00	15.94	V
17942.800	37.83	-29.59	45.95	21.47	54.00	16.17	V
13303.550	35.35	-31.40	40.60	26.15	54.00	18.65	V
13301.900	35.10	-31.40	40.60	25.90	54.00	18.90	V
11868.600	33.99	-32.73	39.15	27.57	54.00	20.01	V
11888.400	33.99	-32.53	39.10	27.42	54.00	20.01	V

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)
17985.700	38.06	-29.59	45.95	21.70	54.00	15.94	V
17993.950	37.64	-29.59	45.95	21.28	54.00	16.36	V
13294.750	35.15	-31.40	40.60	25.95	54.00	18.85	H
13316.750	35.04	-31.40	40.60	25.84	54.00	18.96	V
11885.650	33.88	-32.53	39.10	27.31	54.00	20.12	V
11911.500	33.87	-32.53	39.10	27.30	54.00	20.13	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)
17883.400	37.76	-29.59	45.95	21.40	54.00	16.24	V
17978.000	37.70	-29.59	45.95	21.34	54.00	16.30	V
13316.750	34.86	-31.40	40.60	25.66	54.00	19.14	V
13312.350	34.70	-31.40	40.60	25.50	54.00	19.30	V
5019.020	38.04	-27.96	33.70	32.30	54.00	15.96	H
5133.700	37.99	-27.79	34.00	31.78	54.00	16.01	H

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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)
17963.150	37.52	-29.59	45.95	21.16	54.00	16.48	V
17982.950	37.49	-29.59	45.95	21.13	54.00	16.51	V
13296.400	35.03	-31.40	40.60	25.83	54.00	18.97	V
13296.950	34.97	-31.40	40.60	25.77	54.00	19.03	V
5365.200	38.25	-27.82	34.20	31.87	54.00	15.75	V
5458.352	38.25	-27.49	34.20	31.54	54.00	15.75	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)
17979.650	37.90	-29.59	45.95	21.54	54.00	16.10	V
17991.750	37.32	-29.59	45.95	20.96	54.00	16.68	V
13300.250	34.91	-31.40	40.60	25.71	54.00	19.09	H
13299.150	34.64	-31.40	40.60	25.44	54.00	19.36	V
5415.505	39.47	-27.94	34.30	33.11	54.00	14.53	H
5416.375	39.43	-27.94	34.30	33.07	54.00	14.57	V

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)
17962.600	38.18	-29.59	45.95	21.82	54.00	15.82	V
17991.750	37.96	-29.59	45.95	21.60	54.00	16.04	V
13298.600	35.06	-31.40	40.60	25.86	54.00	18.94	V
13298.050	35.04	-31.40	40.60	25.84	54.00	18.96	V
11872.450	33.83	-32.73	39.15	27.41	54.00	20.17	V
11786.100	33.76	-32.09	39.20	26.65	54.00	20.24	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)
17993.950	37.83	-29.59	45.95	21.47	54.00	16.17	H
17930.150	37.67	-29.59	45.95	21.31	54.00	16.33	V
13295.300	35.08	-31.40	40.60	25.88	54.00	18.92	V
13296.400	34.78	-31.40	40.60	25.58	54.00	19.22	V
5094.500	41.00	-28.19	33.80	35.39	54.00	13.00	H
5093.760	40.86	-28.19	33.80	35.25	54.00	13.14	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)
17969.200	39.99	-29.59	45.95	23.63	54.00	14.01	V
17955.450	39.96	-29.59	45.95	23.60	54.00	14.04	H
13285.400	36.28	-31.40	40.60	27.08	54.00	17.72	V
14478.900	36.25	-29.56	41.90	23.91	54.00	17.75	V
5419.255	40.18	-27.94	34.30	33.82	54.00	13.82	V
5418.520	40.12	-27.94	34.30	33.76	54.00	13.88	V

802.11be-HT20 partial RU

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)
17975.800	38.00	-29.59	45.95	21.64	54.00	16.00	V
17960.950	37.96	-29.59	45.95	21.60	54.00	16.04	V
13308.500	35.47	-31.40	40.60	26.27	54.00	18.53	V
13298.050	35.31	-31.40	40.60	26.11	54.00	18.69	V
5127.660	38.09	-27.79	34.00	31.88	54.00	15.91	H
5071.800	38.05	-28.19	33.80	32.44	54.00	15.95	H

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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)
17995.600	37.95	-29.59	45.95	21.59	54.00	16.05	H
17950.500	37.94	-29.59	45.95	21.58	54.00	16.06	V
13310.150	35.65	-31.40	40.60	26.45	54.00	18.35	V
13307.950	35.43	-31.40	40.60	26.23	54.00	18.57	V
11905.450	34.05	-32.53	39.10	27.48	54.00	19.95	V
11908.200	34.01	-32.53	39.10	27.44	54.00	19.99	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)
17956.000	37.90	-29.59	45.95	21.54	54.00	16.10	V
17961.500	37.66	-29.59	45.95	21.30	54.00	16.34	V
13300.800	35.44	-31.40	40.60	26.24	54.00	18.56	V
13311.800	35.23	-31.40	40.60	26.03	54.00	18.77	V
11907.100	34.57	-32.53	39.10	28.00	54.00	19.43	V
11908.200	34.31	-32.53	39.10	27.74	54.00	19.69	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)
17991.750	37.60	-29.59	45.95	21.24	54.00	16.40	H
17909.250	37.42	-29.59	45.95	21.06	54.00	16.58	V
13311.800	35.37	-31.40	40.60	26.17	54.00	18.63	V
13311.250	34.89	-31.40	40.60	25.69	54.00	19.11	V
11786.100	34.10	-32.09	39.20	26.99	54.00	19.90	V
11908.200	34.05	-32.53	39.10	27.48	54.00	19.95	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)
17981.850	37.88	-29.59	45.95	21.52	54.00	16.12	V
17990.650	37.73	-29.59	45.95	21.37	54.00	16.27	V
13306.850	35.10	-31.40	40.60	25.90	54.00	18.90	H
13296.950	34.75	-31.40	40.60	25.55	54.00	19.25	V
11918.100	34.02	-32.53	39.10	27.45	54.00	19.98	V
11907.650	33.99	-32.53	39.10	27.42	54.00	20.01	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)
17980.750	37.53	-29.59	45.95	21.17	54.00	16.47	H
17979.650	37.49	-29.59	45.95	21.13	54.00	16.51	H
13309.600	34.92	-31.40	40.60	25.72	54.00	19.08	V
13312.350	34.69	-31.40	40.60	25.49	54.00	19.31	V
5361.024	38.50	-27.82	34.20	32.12	54.00	15.50	V
5381.456	38.49	-27.82	34.20	32.11	54.00	15.51	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)
17985.700	38.08	-29.59	45.95	21.72	54.00	15.92	V
17968.650	37.72	-29.59	45.95	21.36	54.00	16.28	V
13316.200	35.03	-31.40	40.60	25.83	54.00	18.97	V
13303.550	34.84	-31.40	40.60	25.64	54.00	19.16	V
5456.425	39.10	-27.49	34.20	32.39	54.00	14.90	V
5455.900	39.06	-27.49	34.20	32.35	54.00	14.94	V

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)
17979.650	38.17	-29.59	45.95	21.81	54.00	15.83	V
17972.500	37.73	-29.59	45.95	21.37	54.00	16.27	V
13307.400	35.14	-31.40	40.60	25.94	54.00	18.86	V
13312.350	34.98	-31.40	40.60	25.78	54.00	19.02	V
11913.150	34.03	-32.53	39.10	27.46	54.00	19.97	V
11888.950	34.00	-32.53	39.10	27.43	54.00	20.00	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)
17869.100	37.75	-29.59	45.95	21.39	54.00	16.25	V
17854.250	37.67	-29.59	45.95	21.31	54.00	16.33	V
13301.350	35.01	-31.40	40.60	25.81	54.00	18.99	V
13306.850	34.68	-31.40	40.60	25.48	54.00	19.32	V
11906.000	33.99	-32.53	39.10	27.42	54.00	20.01	H
11804.250	33.90	-32.09	39.20	26.79	54.00	20.10	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)
17971.950	37.70	-29.59	45.95	21.34	54.00	16.30	V
17951.600	37.49	-29.59	45.95	21.13	54.00	16.51	V
13304.650	35.20	-31.40	40.60	26.00	54.00	18.80	V
13297.500	35.11	-31.40	40.60	25.91	54.00	18.89	V
5133.420	38.38	-27.79	34.00	32.17	54.00	15.62	H
5141.880	38.05	-27.79	34.00	31.84	54.00	15.95	H

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)
17985.700	37.72	-29.59	45.95	21.36	54.00	16.28	H
17951.600	37.62	-29.59	45.95	21.26	54.00	16.38	V
13296.950	35.31	-31.40	40.60	26.11	54.00	18.69	V
13298.600	34.73	-31.40	40.60	25.53	54.00	19.27	H
11910.950	33.93	-32.53	39.10	27.36	54.00	20.07	V
11882.350	33.92	-32.53	39.10	27.35	54.00	20.08	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)
17985.700	37.56	-29.59	45.95	21.20	54.00	16.44	V
17975.250	37.51	-29.59	45.95	21.15	54.00	16.49	V
13293.650	35.06	-31.40	40.60	25.86	54.00	18.94	V
13298.050	34.98	-31.40	40.60	25.78	54.00	19.02	V
11820.200	34.25	-32.09	39.20	27.14	54.00	19.75	V
11879.600	33.98	-32.73	39.15	27.56	54.00	20.02	V

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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)
17962.600	37.77	-29.59	45.95	21.41	54.00	16.23	V
17996.150	37.76	-29.59	45.95	21.40	54.00	16.24	V
13311.800	35.17	-31.40	40.60	25.97	54.00	18.83	V
13314.550	34.85	-31.40	40.60	25.65	54.00	19.15	V
5415.232	38.97	-27.94	34.30	32.61	54.00	15.03	V
5381.312	38.86	-27.82	34.20	32.48	54.00	15.14	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)
17997.800	37.89	-29.59	45.95	21.53	54.00	16.11	H
17961.500	37.75	-29.59	45.95	21.39	54.00	16.25	V
13326.650	34.70	-31.19	40.65	25.24	54.00	19.30	V
13320.600	34.56	-31.19	40.65	25.10	54.00	19.44	V
5425.975	39.47	-27.94	34.30	33.11	54.00	14.53	V
5455.975	39.27	-27.49	34.20	32.56	54.00	14.73	V

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)
17964.800	37.60	-29.59	45.95	21.24	54.00	16.40	V
17968.100	37.45	-29.59	45.95	21.09	54.00	16.55	V
13310.700	35.29	-31.40	40.60	26.09	54.00	18.71	V
13299.700	34.87	-31.40	40.60	25.67	54.00	19.13	V
11885.100	33.99	-32.53	39.10	27.42	54.00	20.01	V
11806.450	33.97	-32.09	39.20	26.86	54.00	20.03	V

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)
17994.500	37.76	-29.59	45.95	21.40	54.00	16.24	V
17958.750	37.62	-29.59	45.95	21.26	54.00	16.38	V
13298.050	34.99	-31.40	40.60	25.79	54.00	19.01	H
13302.450	34.96	-31.40	40.60	25.76	54.00	19.04	V
11818.000	34.16	-32.09	39.20	27.05	54.00	19.84	V
11890.600	33.84	-32.53	39.10	27.27	54.00	20.16	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)
17996.700	37.71	-29.59	45.95	21.35	54.00	16.29	V
17960.950	37.54	-29.59	45.95	21.18	54.00	16.46	V
13309.050	35.07	-31.40	40.60	25.87	54.00	18.93	V
13299.150	34.86	-31.40	40.60	25.66	54.00	19.14	V
5017.640	39.22	-27.96	33.70	33.48	54.00	14.78	H
5148.960	39.18	-28.00	34.00	33.18	54.00	14.82	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)
17972.500	37.53	-29.59	45.95	21.17	54.00	16.47	V
17980.750	37.53	-29.59	45.95	21.17	54.00	16.47	V
13311.250	34.82	-31.40	40.60	25.62	54.00	19.18	V
13294.200	34.76	-31.40	40.60	25.56	54.00	19.24	V
5404.688	40.24	-27.94	34.30	33.88	54.00	13.76	V
5365.808	39.69	-27.82	34.20	33.31	54.00	14.31	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)
17996.150	38.12	-29.59	45.95	21.76	54.00	15.88	V
17962.600	37.57	-29.59	45.95	21.21	54.00	16.43	V
13296.400	34.74	-31.40	40.60	25.54	54.00	19.26	V
13313.450	34.70	-31.40	40.60	25.50	54.00	19.30	V
5415.730	40.48	-27.94	34.30	34.12	54.00	13.52	V
5415.115	40.47	-27.94	34.30	34.11	54.00	13.53	V

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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)
17989.000	38.03	-29.59	45.95	21.67	54.00	15.97	V
17996.700	37.63	-29.59	45.95	21.27	54.00	16.37	V
13304.650	34.79	-31.40	40.60	25.59	54.00	19.21	V
13311.250	34.75	-31.40	40.60	25.55	54.00	19.25	V
11907.650	34.21	-32.53	39.10	27.64	54.00	19.79	V
11910.950	33.96	-32.53	39.10	27.39	54.00	20.04	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)
17944.450	37.73	-29.59	45.95	21.37	54.00	16.27	V
17960.400	37.39	-29.59	45.95	21.03	54.00	16.61	V
13305.200	34.74	-31.40	40.60	25.54	54.00	19.26	V
13293.650	34.72	-31.40	40.60	25.52	54.00	19.28	V
5094.460	40.90	-28.19	33.80	35.29	54.00	13.10	H
5094.240	40.84	-28.19	33.80	35.23	54.00	13.16	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)
17837.200	39.67	-29.59	45.95	23.31	54.00	14.33	H
17914.750	39.65	-29.59	45.95	23.29	54.00	14.35	H
13294.750	36.68	-31.40	40.60	27.48	54.00	17.32	V
13291.450	36.33	-31.40	40.60	27.13	54.00	17.67	V
5418.265	40.31	-27.94	34.30	33.95	54.00	13.69	V
5417.335	40.22	-27.94	34.30	33.86	54.00	13.78	V

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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)
17536.900	48.20	-29.39	44.90	32.70	68.20	20.00	H
17157.400	47.78	-29.31	41.70	35.39	68.20	20.42	H
14669.750	45.58	-30.04	41.50	34.12	68.20	22.62	H
13954.750	45.24	-30.81	41.40	34.65	68.20	22.96	V
5028.340	48.37	-27.96	33.70	42.63	74.00	25.63	V
5084.820	48.22	-28.19	33.80	42.61	74.00	25.78	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)
17548.450	48.06	-29.39	44.90	32.56	68.20	20.14	V
17043.550	47.65	-29.30	41.10	35.85	68.20	20.55	V
14620.800	45.42	-30.67	41.70	34.39	68.20	22.78	V
13932.200	45.09	-30.81	41.40	34.50	68.20	23.11	H
11865.850	43.46	-32.73	39.15	37.04	74.00	30.54	V
11879.050	43.39	-32.73	39.15	36.97	74.00	30.61	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)
17534.150	48.39	-29.39	44.90	32.89	68.20	19.81	H
17979.100	47.79	-29.59	45.95	31.43	74.00	26.21	V
13956.950	45.65	-30.81	41.40	35.06	68.20	22.55	H
13954.200	45.56	-30.81	41.40	34.97	68.20	22.64	H
11860.900	43.64	-32.73	39.15	37.22	74.00	30.36	V
11876.850	43.63	-32.73	39.15	37.21	74.00	30.37	H

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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)
16779.550	47.78	-29.73	39.70	37.81	68.20	20.42	V
17040.250	47.61	-29.30	41.10	35.81	68.20	20.59	H
14576.250	45.19	-29.14	41.90	32.43	68.20	23.01	V
13624.750	45.18	-31.29	40.90	35.57	68.20	23.02	H
11906.000	43.96	-32.53	39.10	37.39	74.00	30.04	H
11876.850	43.67	-32.73	39.15	37.25	74.00	30.33	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)
17529.750	48.61	-29.39	44.90	33.11	68.20	19.59	H
17137.050	47.82	-29.31	41.70	35.43	68.20	20.38	V
13293.100	46.27	-31.40	40.60	37.07	74.00	27.73	V
13951.450	45.30	-30.81	41.40	34.71	68.20	22.90	H
10447.400	43.80	-33.87	38.20	39.47	68.20	24.40	V
11221.800	43.59	-32.42	38.60	37.41	74.00	30.41	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)
17232.750	47.49	-29.33	42.40	34.42	68.20	20.71	H
17033.650	47.47	-29.30	41.10	35.67	68.20	20.73	H
13957.500	45.36	-30.81	41.40	34.77	68.20	22.84	H
13304.100	44.96	-31.40	40.60	35.76	74.00	29.04	V
5439.264	49.29	-27.94	34.30	42.93	74.00	24.71	H
5432.656	48.93	-27.94	34.30	42.57	74.00	25.07	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)
16986.900	48.39	-29.38	40.85	36.92	68.20	19.81	V
17204.150	47.57	-29.08	42.05	34.60	68.20	20.63	V
13843.100	45.48	-30.20	41.25	34.43	68.20	22.72	V
13905.800	45.30	-31.25	41.30	35.25	68.20	22.90	V
5413.195	50.12	-27.94	34.30	43.76	74.00	23.88	V
5465.920	49.55	-27.49	34.20	42.84	68.20	18.65	V

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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)
17062.250	47.55	-29.30	41.10	35.75	68.20	20.65	H
17073.800	47.49	-29.30	41.10	35.69	68.20	20.71	V
14651.050	45.63	-30.67	41.70	34.60	68.20	22.57	V
14001.500	45.21	-30.64	41.50	34.35	68.20	22.99	V
11855.950	44.56	-32.73	39.15	38.14	74.00	29.44	V
10474.350	43.86	-33.87	38.20	39.53	68.20	24.34	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)
17445.050	47.53	-28.70	44.20	32.03	68.20	20.67	H
16962.700	47.50	-29.68	40.60	36.58	68.20	20.70	H
13276.050	45.40	-31.40	40.60	36.20	74.00	28.60	H
13937.700	45.19	-30.81	41.40	34.60	68.20	23.01	H
5815.550	50.63	-27.65	34.10	44.18	68.20	17.57	V
5822.953	50.39	-27.65	34.10	43.94	68.20	17.81	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)
17141.450	49.33	-29.31	41.70	36.94	68.20	18.87	H
16985.800	49.11	-29.38	40.85	37.64	68.20	19.09	V
13934.950	47.10	-30.81	41.40	36.51	68.20	21.10	V
13915.700	46.58	-30.81	41.40	35.99	68.20	21.62	H
5135.120	48.31	-27.79	34.00	42.10	74.00	25.69	H
5106.640	48.22	-27.79	34.00	42.01	74.00	25.78	H

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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)
17134.300	47.40	-29.31	41.70	35.01	68.20	20.80	H
17142.550	47.19	-29.31	41.70	34.80	68.20	21.01	H
14623.550	44.71	-30.67	41.70	33.68	68.20	23.49	V
13627.500	44.60	-31.29	40.90	34.99	68.20	23.60	V
11762.450	43.84	-32.71	39.20	37.35	74.00	30.16	V
11860.350	43.76	-32.73	39.15	37.34	74.00	30.24	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)
17238.800	47.58	-29.33	42.40	34.51	68.20	20.62	V
17235.500	47.55	-29.33	42.40	34.48	68.20	20.65	V
13872.250	45.61	-31.25	41.30	35.56	68.20	22.59	V
13945.950	45.51	-30.81	41.40	34.92	68.20	22.69	V
11936.250	44.05	-32.42	39.05	37.42	74.00	29.95	V
10688.850	43.44	-32.67	38.35	37.76	74.00	30.56	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)
17440.100	48.28	-28.70	44.20	32.78	68.20	19.92	V
17951.050	48.01	-29.59	45.95	31.65	74.00	25.99	H
14580.100	46.60	-29.14	41.90	33.84	68.20	21.60	V
13909.650	45.24	-31.25	41.30	35.19	68.20	22.96	V
11890.050	43.59	-32.53	39.10	37.02	74.00	30.41	H
11862.000	43.54	-32.73	39.15	37.12	74.00	30.46	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)
17564.400	47.62	-29.39	44.90	32.12	68.20	20.58	V
17996.700	47.26	-29.59	45.95	30.90	74.00	26.74	V
13410.250	45.19	-31.84	40.70	36.33	68.20	23.01	H
13950.900	45.13	-30.81	41.40	34.54	68.20	23.07	V
10455.650	44.24	-33.87	38.20	39.91	68.20	23.96	H
9577.300	43.33	-34.13	37.50	39.96	68.20	24.87	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)
17453.850	47.76	-28.70	44.20	32.26	68.20	20.44	H
16856.550	47.69	-29.50	40.00	37.19	68.20	20.51	V
14086.750	45.95	-30.20	41.70	34.45	68.20	22.25	V
14700.000	45.38	-30.04	41.50	33.92	68.20	22.82	V
5457.920	48.95	-27.49	34.20	42.24	74.00	25.05	V
5419.808	48.87	-27.94	34.30	42.51	74.00	25.13	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)
16979.750	47.70	-29.68	40.60	36.78	68.20	20.50	H
16920.350	47.56	-29.28	40.30	36.54	68.20	20.64	V
13832.650	46.26	-30.20	41.25	35.21	68.20	21.94	V
14612.000	45.32	-30.67	41.70	34.29	68.20	22.88	H
5433.085	49.47	-27.94	34.30	43.11	74.00	24.53	V
5465.635	50.48	-27.49	34.20	43.77	68.20	17.72	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)
17547.350	47.86	-29.39	44.90	32.36	68.20	20.34	V
17451.650	47.44	-28.70	44.20	31.94	68.20	20.76	H
13952.000	46.43	-30.81	41.40	35.84	68.20	21.77	V
14576.800	45.76	-29.14	41.90	33.00	68.20	22.44	V
11804.800	43.76	-32.09	39.20	36.65	74.00	30.24	V
10381.400	43.74	-33.64	38.10	39.28	68.20	24.46	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)
17041.900	47.88	-29.30	41.10	36.08	68.20	20.32	V
17955.450	47.44	-29.59	45.95	31.08	74.00	26.56	H
14591.650	46.34	-29.14	41.90	33.58	68.20	21.86	V
14712.650	44.99	-30.13	41.35	33.77	68.20	23.21	V
5792.065	50.11	-27.21	34.00	43.32	68.20	18.09	V
5742.488	49.86	-27.47	34.10	43.23	68.20	18.34	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)
17701.900	47.82	-29.82	45.65	31.99	74.00	26.18	H
17641.400	47.64	-29.60	45.40	31.84	68.20	20.56	V
14612.000	45.73	-30.67	41.70	34.70	68.20	22.47	H
13700.650	45.62	-30.98	41.00	35.60	68.20	22.58	V
5147.800	53.96	-27.79	34.00	47.75	74.00	20.04	H
5149.660	53.15	-28.00	34.00	47.15	74.00	20.85	H

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)
17047.950	47.67	-29.30	41.10	35.87	68.20	20.53	V
16747.100	47.47	-29.73	39.70	37.50	68.20	20.73	V
14713.200	45.86	-30.13	41.35	34.64	68.20	22.34	H
11881.800	45.55	-32.53	39.10	38.98	74.00	28.45	H
13937.150	45.52	-30.81	41.40	34.93	68.20	22.68	H
11883.450	44.30	-32.53	39.10	37.73	74.00	29.70	H

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)
16756.450	48.16	-29.73	39.70	38.19	68.20	20.04	V
17987.350	47.72	-29.59	45.95	31.36	74.00	26.28	V
14069.150	46.00	-30.20	41.70	34.50	68.20	22.20	V
14709.350	45.69	-30.13	41.35	34.47	68.20	22.51	V
11772.350	43.98	-32.71	39.20	37.49	74.00	30.02	V
11862.000	43.68	-32.73	39.15	37.26	74.00	30.32	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)
17530.850	48.91	-29.39	44.90	33.41	68.20	19.29	V
17052.900	47.94	-29.30	41.10	36.14	68.20	20.26	H
14030.650	45.96	-31.31	41.60	35.67	68.20	22.24	H
13816.150	45.22	-30.20	41.25	34.17	68.20	22.98	V
5356.320	53.15	-27.82	34.20	46.77	74.00	20.85	V
5355.632	53.09	-27.82	34.20	46.71	74.00	20.91	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)
17969.200	48.02	-29.59	45.95	31.66	74.00	25.98	V
17348.250	47.88	-28.74	43.40	33.22	68.20	20.32	V
14579.000	45.97	-29.14	41.90	33.21	68.20	22.23	H
13821.650	45.39	-30.20	41.25	34.34	68.20	22.81	V
5458.975	50.72	-27.49	34.20	44.01	74.00	23.28	V
5467.975	55.11	-27.49	34.20	48.40	68.20	13.09	V

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)
17991.750	47.89	-29.59	45.95	31.53	74.00	26.11	V
16957.750	47.85	-29.68	40.60	36.93	68.20	20.35	V
14102.700	45.38	-30.20	41.70	33.88	68.20	22.82	H
13932.200	45.28	-30.81	41.40	34.69	68.20	22.92	H
11886.750	45.08	-32.53	39.10	38.51	74.00	28.92	V
11765.200	43.85	-32.71	39.20	37.36	74.00	30.15	V

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)
17873.500	47.52	-29.59	45.95	31.16	74.00	26.48	H
17523.700	47.07	-29.07	44.55	31.59	68.20	21.13	V
13851.900	46.53	-30.20	41.25	35.48	68.20	21.67	V
13736.950	45.27	-31.18	41.10	35.35	68.20	22.93	V
5823.460	50.11	-27.65	34.10	43.66	68.20	18.09	V
5821.955	49.58	-27.65	34.10	43.13	68.20	18.62	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)
17140.900	48.59	-29.31	41.70	36.20	68.20	19.61	V
17060.050	47.97	-29.30	41.10	36.17	68.20	20.23	H
13902.500	45.66	-31.25	41.30	35.61	68.20	22.54	V
13420.150	45.38	-31.37	40.70	36.05	68.20	22.82	V
5141.500	48.75	-27.79	34.00	42.54	74.00	25.25	H
5094.940	48.22	-28.19	33.80	42.61	74.00	25.78	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)
17051.250	46.89	-29.30	41.10	35.09	68.20	21.31	V
17970.300	46.85	-29.59	45.95	30.49	74.00	27.15	V
13670.950	45.23	-30.98	41.00	35.21	68.20	22.97	H
14209.950	44.65	-30.75	41.75	33.65	68.20	23.55	H
11854.300	43.99	-32.73	39.15	37.57	74.00	30.01	V
11871.900	43.28	-32.73	39.15	36.86	74.00	30.72	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)
17992.850	47.52	-29.59	45.95	31.16	74.00	26.48	H
16967.100	47.29	-29.68	40.60	36.37	68.20	20.91	V
13889.850	46.83	-31.25	41.30	36.78	68.20	21.37	V
13834.300	44.96	-30.20	41.25	33.91	68.20	23.24	V
10722.950	44.02	-33.62	38.40	39.24	74.00	29.98	H
11788.300	43.89	-32.09	39.20	36.78	74.00	30.11	H

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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)
17993.950	47.62	-29.59	45.95	31.26	74.00	26.38	V
16955.000	47.24	-29.68	40.60	36.32	68.20	20.96	H
14668.100	45.44	-30.04	41.50	33.98	68.20	22.76	V
13837.600	45.27	-30.20	41.25	34.22	68.20	22.93	H
11860.900	44.41	-32.73	39.15	37.99	74.00	29.59	H
10390.200	44.25	-33.64	38.10	39.79	68.20	23.95	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)
17551.750	47.80	-29.39	44.90	32.30	68.20	20.40	V
16966.000	47.59	-29.68	40.60	36.67	68.20	20.61	H
14578.450	45.84	-29.14	41.90	33.08	68.20	22.36	H
14003.150	45.47	-30.64	41.50	34.61	68.20	22.73	H
10733.950	43.69	-33.62	38.40	38.91	74.00	30.31	V
11858.150	43.69	-32.73	39.15	37.27	74.00	30.31	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)
17155.750	48.64	-29.31	41.70	36.25	68.20	19.56	V
16754.250	48.34	-29.73	39.70	38.37	68.20	19.86	V
13839.800	45.51	-30.20	41.25	34.46	68.20	22.69	V
14662.050	45.19	-30.04	41.50	33.73	68.20	23.01	V
5374.608	49.38	-27.82	34.20	43.00	74.00	24.62	H
5379.632	48.98	-27.82	34.20	42.60	74.00	25.02	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)
16950.600	48.01	-29.68	40.60	37.09	68.20	20.19	H
17334.500	47.82	-28.74	43.40	33.16	68.20	20.38	H
13950.350	45.30	-30.81	41.40	34.71	68.20	22.90	H
14612.000	45.27	-30.67	41.70	34.24	68.20	22.93	H
5393.095	49.66	-27.82	34.20	43.28	74.00	24.34	V
5462.125	48.63	-27.49	34.20	41.92	68.20	19.57	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)
16730.050	48.34	-29.14	39.65	37.83	68.20	19.86	H
17978.550	48.03	-29.59	45.95	31.67	74.00	25.97	V
14647.200	46.47	-30.67	41.70	35.44	68.20	21.73	V
13918.450	46.01	-30.81	41.40	35.42	68.20	22.19	H
11895.550	44.04	-32.53	39.10	37.47	74.00	29.96	H
10241.150	43.84	-34.09	38.00	39.93	68.20	24.36	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)
16950.050	48.27	-29.68	40.60	37.35	68.20	19.93	V
17045.200	47.85	-29.30	41.10	36.05	68.20	20.35	H
13864.000	46.99	-31.25	41.30	36.94	68.20	21.21	V
14065.850	45.92	-30.20	41.70	34.42	68.20	22.28	V
5814.430	49.70	-27.65	34.10	43.25	68.20	18.50	V
5802.618	49.64	-27.65	34.10	43.19	68.20	18.56	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)
17985.150	47.92	-29.59	45.95	31.56	74.00	26.08	V
17358.700	47.67	-28.74	43.40	33.01	68.20	20.53	V
13288.700	44.98	-31.40	40.60	35.78	74.00	29.02	V
14332.600	44.88	-30.44	41.85	33.47	68.20	23.32	V
5149.880	51.94	-28.00	34.00	45.94	74.00	22.06	H
5149.380	51.82	-28.00	34.00	45.82	74.00	22.18	H

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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)
17973.050	48.75	-29.59	45.95	32.39	74.00	25.25	V
17630.950	48.04	-29.60	45.40	32.24	68.20	20.16	V
14088.400	45.31	-30.20	41.70	33.81	68.20	22.89	V
13958.600	45.28	-30.81	41.40	34.69	68.20	22.92	V
11313.650	44.04	-32.41	38.70	37.75	74.00	29.96	V
10978.150	43.44	-33.13	38.55	38.02	74.00	30.56	H

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)
17991.200	48.53	-29.59	45.95	32.17	74.00	25.47	V
17448.900	47.95	-28.70	44.20	32.45	68.20	20.25	H
13892.050	45.84	-31.25	41.30	35.79	68.20	22.36	V
14588.350	44.89	-29.14	41.90	32.13	68.20	23.31	V
11876.850	44.02	-32.73	39.15	37.60	74.00	29.98	V
10397.350	43.65	-33.66	38.20	39.11	68.20	24.55	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)
17426.350	48.36	-28.70	44.20	32.86	68.20	19.84	H
16970.400	47.59	-29.68	40.60	36.67	68.20	20.61	H
14582.850	45.45	-29.14	41.90	32.69	68.20	22.75	V
14603.750	45.33	-29.14	41.90	32.57	68.20	22.87	H
5352.560	51.74	-27.82	34.20	45.36	74.00	22.26	V
5351.216	51.63	-27.82	34.20	45.25	74.00	22.37	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)
17457.700	48.30	-28.70	44.20	32.80	68.20	19.90	V
17626.000	48.25	-29.60	45.40	32.45	68.20	19.95	H
13925.600	45.76	-30.81	41.40	35.17	68.20	22.44	V
13840.900	45.72	-30.20	41.25	34.67	68.20	22.48	H
5459.620	52.74	-27.49	34.20	46.03	74.00	21.26	V
5469.400	56.22	-27.49	34.20	49.51	68.20	11.98	V

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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)
17128.250	47.66	-29.25	41.40	35.51	68.20	20.54	V
17978.550	47.64	-29.59	45.95	31.28	74.00	26.36	V
14596.050	46.72	-29.14	41.90	33.96	68.20	21.48	V
13938.800	45.63	-30.81	41.40	35.04	68.20	22.57	V
11890.050	44.14	-32.53	39.10	37.57	74.00	29.86	V
10569.500	43.79	-33.72	38.25	39.26	68.20	24.41	V

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)
16867.550	48.45	-29.50	40.00	37.95	68.20	19.75	V
16755.900	47.84	-29.73	39.70	37.87	68.20	20.36	V
14099.950	45.88	-30.20	41.70	34.38	68.20	22.32	H
14698.350	45.69	-30.04	41.50	34.23	68.20	22.51	H
5818.490	50.63	-27.65	34.10	44.18	68.20	17.57	V
5786.955	49.84	-27.21	34.00	43.05	68.20	18.36	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)
17608.400	47.54	-29.60	45.15	31.99	68.20	20.66	V
17991.200	47.51	-29.59	45.95	31.15	74.00	26.49	V
13785.900	45.70	-30.98	41.20	35.48	68.20	22.50	H
14167.050	45.07	-30.42	41.70	33.79	68.20	23.13	V
5113.920	53.70	-27.79	34.00	47.49	74.00	20.30	H
5114.280	53.37	-27.79	34.00	47.16	74.00	20.63	H

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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)
16960.500	48.19	-29.68	40.60	37.27	68.20	20.01	H
17958.200	47.50	-29.59	45.95	31.14	74.00	26.50	V
13918.450	46.35	-30.81	41.40	35.76	68.20	21.85	V
13910.200	46.17	-31.25	41.30	36.12	68.20	22.03	V
5352.368	54.02	-27.82	34.20	47.64	74.00	19.98	V
5356.864	53.60	-27.82	34.20	47.22	74.00	20.40	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)
16955.000	47.47	-29.68	40.60	36.55	68.20	20.73	V
17035.300	47.38	-29.30	41.10	35.58	68.20	20.82	V
14603.750	44.52	-29.14	41.90	31.76	68.20	23.68	V
14208.850	44.35	-30.75	41.75	33.35	68.20	23.85	V
5438.290	51.97	-27.94	34.30	45.61	74.00	22.03	V
5460.490	52.73	-27.49	34.20	46.02	68.20	15.47	V

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)
16835.100	47.58	-29.50	40.00	37.08	68.20	20.62	V
17450.550	47.26	-28.70	44.20	31.76	68.20	20.94	H
14667.550	44.65	-30.04	41.50	33.19	68.20	23.55	H
13303.550	44.61	-31.40	40.60	35.41	74.00	29.39	V
5785.292	49.93	-27.21	34.00	43.14	68.20	18.27	H
5820.083	49.72	-27.65	34.10	43.27	68.20	18.48	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)
17547.350	47.64	-29.39	44.90	32.14	68.20	20.56	H
16858.750	47.45	-29.50	40.00	36.95	68.20	20.75	H
13758.400	45.30	-31.18	41.10	35.38	68.20	22.90	H
13859.050	45.30	-30.20	41.25	34.25	68.20	22.90	H
5034.040	48.75	-27.96	33.70	43.01	74.00	25.25	V
5134.100	48.60	-27.79	34.00	42.39	74.00	25.40	H

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)
17956.000	48.19	-29.59	45.95	31.83	74.00	25.81	H
17452.750	47.92	-28.70	44.20	32.42	68.20	20.28	V
14177.500	44.94	-30.42	41.70	33.66	68.20	23.26	V
13641.800	44.92	-31.29	40.90	35.31	68.20	23.28	V
11895.000	43.46	-32.53	39.10	36.89	74.00	30.54	V
11843.850	43.36	-32.73	39.15	36.94	74.00	30.64	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)
17049.050	47.62	-29.30	41.10	35.82	68.20	20.58	V
17110.650	47.57	-29.25	41.40	35.42	68.20	20.63	V
13320.600	45.98	-31.19	40.65	36.52	74.00	28.02	H
13751.250	45.15	-31.18	41.10	35.23	68.20	23.05	V
11915.350	44.53	-32.53	39.10	37.96	74.00	29.47	H
9656.500	43.91	-33.86	37.70	40.07	68.20	24.29	H

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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)
17232.750	48.37	-29.33	42.40	35.30	68.20	19.83	V
16953.350	47.71	-29.68	40.60	36.79	68.20	20.49	V
14688.450	45.53	-30.04	41.50	34.07	68.20	22.67	V
14601.000	45.21	-29.14	41.90	32.45	68.20	22.99	H
10748.800	44.55	-32.42	38.45	38.52	74.00	29.45	V
11904.350	43.90	-32.53	39.10	37.33	74.00	30.10	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)
17523.700	47.67	-29.07	44.55	32.19	68.20	20.53	V
17552.850	47.50	-29.39	44.90	32.00	68.20	20.70	V
13754.000	45.34	-31.18	41.10	35.42	68.20	22.86	V
14091.150	45.31	-30.20	41.70	33.81	68.20	22.89	H
11881.250	43.87	-32.53	39.10	37.30	74.00	30.13	H
10359.950	43.65	-33.64	38.10	39.19	68.20	24.55	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)
17338.350	48.41	-28.74	43.40	33.75	68.20	19.79	H
17981.850	47.67	-29.59	45.95	31.31	74.00	26.33	H
13705.600	45.14	-30.98	41.00	35.12	68.20	23.06	V
13972.900	45.09	-30.64	41.50	34.23	68.20	23.11	V
5353.360	48.87	-27.82	34.20	42.49	74.00	25.13	H
5447.584	48.61	-27.49	34.20	41.90	74.00	25.39	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)
17546.800	47.47	-29.39	44.90	31.97	68.20	20.73	V
17545.700	47.30	-29.39	44.90	31.80	68.20	20.90	H
13874.450	45.16	-31.25	41.30	35.11	68.20	23.04	V
13866.750	45.11	-31.25	41.30	35.06	68.20	23.09	H
5409.580	49.99	-27.94	34.30	43.63	74.00	24.01	H
5463.055	48.88	-27.49	34.20	42.17	68.20	19.32	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)
17445.050	47.79	-28.70	44.20	32.29	68.20	20.41	V
17230.000	47.59	-29.33	42.40	34.52	68.20	20.61	H
14607.600	45.17	-30.67	41.70	34.14	68.20	23.03	V
14670.300	44.99	-30.04	41.50	33.53	68.20	23.21	V
11875.200	43.91	-32.73	39.15	37.49	74.00	30.09	H
11821.850	43.46	-32.09	39.20	36.35	74.00	30.54	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)
16954.450	47.80	-29.68	40.60	36.88	68.20	20.40	V
17974.700	47.57	-29.59	45.95	31.21	74.00	26.43	V
14545.450	46.10	-30.55	41.90	34.75	68.20	22.10	H
13929.450	45.65	-30.81	41.40	35.06	68.20	22.55	V
5816.810	49.91	-27.65	34.10	43.46	68.20	18.29	V
5725.092	49.82	-27.47	34.10	43.19	68.20	18.38	H

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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)
17225.600	47.71	-29.08	42.05	34.74	68.20	20.49	H
17046.850	47.63	-29.30	41.10	35.83	68.20	20.57	V
14099.400	45.36	-30.20	41.70	33.86	68.20	22.84	V
13771.050	45.16	-30.98	41.20	34.94	68.20	23.04	H
5143.280	53.90	-27.79	34.00	47.69	74.00	20.10	H
5149.780	53.36	-28.00	34.00	47.36	74.00	20.64	H

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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)
17973.050	48.41	-29.59	45.95	32.05	74.00	25.59	V
17230.000	47.58	-29.33	42.40	34.51	68.20	20.62	H
14562.500	45.31	-29.14	41.90	32.55	68.20	22.89	V
13745.750	45.14	-31.18	41.10	35.22	68.20	23.06	V
11865.850	44.34	-32.73	39.15	37.92	74.00	29.66	H
10449.600	43.88	-33.87	38.20	39.55	68.20	24.32	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)
16770.200	48.55	-29.73	39.70	38.58	68.20	19.65	V
17360.900	47.09	-28.74	43.40	32.43	68.20	21.11	V
14586.150	45.28	-29.14	41.90	32.52	68.20	22.92	V
14219.850	45.25	-30.75	41.75	34.25	68.20	22.95	V
11302.650	44.03	-32.41	38.70	37.74	74.00	29.97	V
11864.750	43.83	-32.73	39.15	37.41	74.00	30.17	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)
16964.350	47.72	-29.68	40.60	36.80	68.20	20.48	V
17041.350	47.68	-29.30	41.10	35.88	68.20	20.52	H
14168.150	46.25	-30.42	41.70	34.97	68.20	21.95	H
14120.300	45.80	-30.93	41.70	35.02	68.20	22.40	H
5350.640	52.62	-27.82	34.20	46.24	74.00	21.38	V
5350.016	52.38	-27.82	34.20	46.00	74.00	21.62	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)
17032.000	47.91	-29.30	41.10	36.11	68.20	20.29	V
17050.700	47.84	-29.30	41.10	36.04	68.20	20.36	H
14030.650	45.78	-31.31	41.60	35.49	68.20	22.42	V
13940.450	45.36	-30.81	41.40	34.77	68.20	22.84	V
5458.510	54.73	-27.49	34.20	48.02	74.00	19.27	V
5464.240	55.25	-27.49	34.20	48.54	68.20	12.95	V

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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)
17962.050	48.18	-29.59	45.95	31.82	74.00	25.82	H
17538.000	47.57	-29.39	44.90	32.07	68.20	20.63	V
13958.600	45.71	-30.81	41.40	35.12	68.20	22.49	V
13954.750	45.47	-30.81	41.40	34.88	68.20	22.73	V
11786.650	44.54	-32.09	39.20	37.43	74.00	29.46	V
11878.500	44.00	-32.73	39.15	37.58	74.00	30.00	V

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)
17982.950	48.37	-29.59	45.95	32.01	74.00	25.63	V
17533.600	48.25	-29.39	44.90	32.75	68.20	19.95	H
13296.400	46.02	-31.40	40.60	36.82	74.00	27.98	V
13912.950	45.40	-30.81	41.40	34.81	68.20	22.80	V
5806.538	49.95	-27.65	34.10	43.50	68.20	18.25	V
5816.583	49.86	-27.65	34.10	43.41	68.20	18.34	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)
17958.200	48.30	-29.59	45.95	31.94	74.00	25.70	H
17336.700	48.22	-28.74	43.40	33.56	68.20	19.98	V
14593.300	46.01	-29.14	41.90	33.25	68.20	22.19	H
13869.500	45.96	-31.25	41.30	35.91	68.20	22.24	V
5124.560	53.72	-27.79	34.00	47.51	74.00	20.28	H
5119.140	53.33	-27.79	34.00	47.12	74.00	20.67	H

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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)
17380.700	47.59	-29.44	43.80	33.23	68.20	20.61	V
17330.100	47.48	-28.74	43.40	32.82	68.20	20.72	V
14098.850	45.67	-30.20	41.70	34.17	68.20	22.53	V
14548.750	45.55	-30.55	41.90	34.20	68.20	22.65	V
5381.600	53.33	-27.82	34.20	46.95	74.00	20.67	H
5377.344	53.18	-27.82	34.20	46.80	74.00	20.82	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)
16948.400	47.84	-29.68	40.60	36.92	68.20	20.36	V
17987.350	47.79	-29.59	45.95	31.43	74.00	26.21	V
13986.650	44.49	-30.64	41.50	33.63	68.20	23.71	H
14590.000	44.44	-29.14	41.90	31.68	68.20	23.76	H
5452.705	51.73	-27.49	34.20	45.02	74.00	22.27	V
5468.725	52.34	-27.49	34.20	45.63	68.20	15.86	V

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)
16956.100	47.58	-29.68	40.60	36.66	68.20	20.62	H
17473.650	47.38	-28.70	44.20	31.88	68.20	20.82	V
13650.050	44.52	-31.29	40.90	34.91	68.20	23.68	V
14582.850	44.52	-29.14	41.90	31.76	68.20	23.68	V
5779.448	50.01	-27.21	34.00	43.22	68.20	18.19	V
5767.092	49.48	-27.21	34.00	42.69	68.20	18.72	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)
17046.300	48.39	-29.30	41.10	36.59	68.20	19.81	V
17453.850	47.86	-28.70	44.20	32.36	68.20	20.34	V
13818.900	45.22	-30.20	41.25	34.17	68.20	22.98	V
14651.050	45.12	-30.67	41.70	34.09	68.20	23.08	V
5133.860	55.31	-27.79	34.00	49.10	74.00	18.69	V
5113.920	54.77	-27.79	34.00	48.56	74.00	19.23	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)
17239.900	48.17	-29.33	42.40	35.10	68.20	20.03	V
17539.650	47.69	-29.39	44.90	32.19	68.20	20.51	V
14603.200	46.26	-29.14	41.90	33.50	68.20	21.94	H
14103.250	45.35	-30.20	41.70	33.85	68.20	22.85	V
5457.145	53.98	-27.49	34.20	47.27	74.00	20.02	V
5468.635	54.84	-27.49	34.20	48.13	68.20	13.36	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)
17038.050	48.29	-29.30	41.10	36.49	68.20	19.91	V
17363.100	48.15	-28.74	43.40	33.49	68.20	20.05	H
14079.600	45.16	-30.20	41.70	33.66	68.20	23.04	V
13940.450	45.12	-30.81	41.40	34.53	68.20	23.08	V
5049.340	48.37	-27.96	33.70	42.63	74.00	25.63	V
5069.380	48.34	-28.19	33.80	42.73	74.00	25.66	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)
17431.850	47.84	-28.70	44.20	32.34	68.20	20.36	H
17540.200	47.59	-29.39	44.90	32.09	68.20	20.61	V
13923.950	44.82	-30.81	41.40	34.23	68.20	23.38	V
13947.050	44.72	-30.81	41.40	34.13	68.20	23.48	V
11991.800	43.73	-32.66	39.00	37.39	74.00	30.27	H
11778.400	43.25	-32.71	39.20	36.76	74.00	30.75	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)
17535.250	48.13	-29.39	44.90	32.63	68.20	20.07	H
17159.600	47.85	-29.31	41.70	35.46	68.20	20.35	H
13163.850	45.53	-31.65	40.30	36.88	68.20	22.67	H
13164.400	45.47	-31.65	40.30	36.82	68.20	22.73	H
8981.100	44.01	-34.57	37.70	40.88	68.20	24.19	V
11882.900	43.91	-32.53	39.10	37.34	74.00	30.09	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)
16749.300	47.90	-29.73	39.70	37.93	68.20	20.30	V
16759.750	47.45	-29.73	39.70	37.48	68.20	20.75	V
13282.650	45.73	-31.40	40.60	36.53	74.00	28.27	V
14072.450	45.60	-30.20	41.70	34.10	68.20	22.60	V
11758.600	44.63	-32.71	39.20	38.14	74.00	29.37	V
11743.200	43.54	-32.71	39.20	37.05	74.00	30.46	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)
16784.500	47.66	-29.24	39.85	37.05	68.20	20.54	H
17569.350	47.44	-29.39	44.90	31.94	68.20	20.76	H
14020.200	45.33	-31.31	41.60	35.04	68.20	22.87	H
13831.000	45.09	-30.20	41.25	34.04	68.20	23.11	H
11886.200	43.86	-32.53	39.10	37.29	74.00	30.14	V
11343.350	43.54	-33.31	38.85	38.00	74.00	30.46	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)
17985.150	48.89	-29.59	45.95	32.53	74.00	25.11	V
16864.250	47.90	-29.50	40.00	37.40	68.20	20.30	V
14709.900	45.84	-30.13	41.35	34.62	68.20	22.36	V
13620.900	45.49	-31.29	40.90	35.88	68.20	22.71	V
5458.576	49.02	-27.49	34.20	42.31	74.00	24.98	V
5352.256	48.86	-27.82	34.20	42.48	74.00	25.14	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)
16848.300	47.79	-29.50	40.00	37.29	68.20	20.41	V
17068.850	47.38	-29.30	41.10	35.58	68.20	20.82	V
14118.100	45.07	-30.93	41.70	34.29	68.20	23.13	V
11776.750	44.99	-32.71	39.20	38.50	74.00	29.01	H
5420.635	49.47	-27.94	34.30	43.11	74.00	24.53	H
5467.060	48.73	-27.49	34.20	42.02	68.20	19.47	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)
17990.650	48.04	-29.59	45.95	31.68	74.00	25.96	V
17974.700	47.69	-29.59	45.95	31.33	74.00	26.31	V
14090.050	46.32	-30.20	41.70	34.82	68.20	21.88	V
14618.600	45.86	-30.67	41.70	34.83	68.20	22.34	V
11915.350	43.98	-32.53	39.10	37.41	74.00	30.02	H
11882.900	43.84	-32.53	39.10	37.27	74.00	30.16	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)
17039.150	48.03	-29.30	41.10	36.23	68.20	20.17	V
17012.200	47.73	-29.38	40.85	36.26	68.20	20.47	H
13937.150	45.61	-30.81	41.40	35.02	68.20	22.59	V
13690.750	45.30	-30.98	41.00	35.28	68.20	22.90	V
5726.335	50.07	-27.47	34.10	43.44	68.20	18.13	H
5743.398	49.84	-27.21	34.00	43.05	68.20	18.36	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)
17535.800	47.73	-29.39	44.90	32.23	68.20	20.47	V
17591.900	47.69	-29.60	45.15	32.14	68.20	20.51	H
13703.400	46.61	-30.98	41.00	36.59	68.20	21.59	V
13283.750	45.29	-31.40	40.60	36.09	74.00	28.71	V
5144.480	52.79	-27.79	34.00	46.58	74.00	21.21	H
5144.520	52.56	-27.79	34.00	46.35	74.00	21.44	H

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)
17452.750	47.63	-28.70	44.20	32.13	68.20	20.57	V
17142.000	47.60	-29.31	41.70	35.21	68.20	20.60	H
13928.900	45.56	-30.81	41.40	34.97	68.20	22.64	V
14081.250	45.29	-30.20	41.70	33.79	68.20	22.91	H
9721.950	44.02	-34.44	37.80	40.66	68.20	24.18	V
10889.050	43.70	-33.07	38.50	38.27	74.00	30.30	H

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)
17033.100	48.23	-29.30	41.10	36.43	68.20	19.97	V
17992.850	47.90	-29.59	45.95	31.54	74.00	26.10	V
13681.400	45.85	-30.98	41.00	35.83	68.20	22.35	V
14680.750	45.54	-30.04	41.50	34.08	68.20	22.66	V
9139.500	43.80	-34.20	37.70	40.30	74.00	30.20	V
11918.100	43.61	-32.53	39.10	37.04	74.00	30.39	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)
17916.400	48.54	-29.59	45.95	32.18	74.00	25.46	H
17998.350	48.03	-29.59	45.95	31.67	74.00	25.97	V
13910.750	45.06	-31.25	41.30	35.01	68.20	23.14	V
13931.100	44.96	-30.81	41.40	34.37	68.20	23.24	V
5351.152	51.44	-27.82	34.20	45.06	74.00	22.56	V
5351.680	51.11	-27.82	34.20	44.73	74.00	22.89	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)
16858.200	48.18	-29.50	40.00	37.68	68.20	20.02	V
16945.100	47.49	-29.68	40.60	36.57	68.20	20.71	H
13916.800	46.45	-30.81	41.40	35.86	68.20	21.75	V
13822.750	46.06	-30.20	41.25	35.01	68.20	22.14	H
5459.740	53.17	-27.49	34.20	46.46	74.00	20.83	V
5468.665	54.77	-27.49	34.20	48.06	68.20	13.43	V

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)
17925.750	47.47	-29.59	45.95	31.11	74.00	26.53	V
16977.550	47.43	-29.68	40.60	36.51	68.20	20.77	V
13763.350	45.61	-30.98	41.20	35.39	68.20	22.59	V
14713.750	45.48	-30.13	41.35	34.26	68.20	22.72	V
11875.750	44.45	-32.73	39.15	38.03	74.00	29.55	V
10455.100	43.87	-33.87	38.20	39.54	68.20	24.33	V

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)
16746.000	48.38	-29.73	39.70	38.41	68.20	19.82	V
16951.150	47.76	-29.68	40.60	36.84	68.20	20.44	V
14083.450	46.46	-30.20	41.70	34.96	68.20	21.74	H
13801.300	45.84	-30.98	41.20	35.62	68.20	22.36	V
5732.915	50.33	-27.47	34.10	43.70	68.20	17.87	V
5762.315	50.23	-27.21	34.00	43.44	68.20	17.97	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)
17143.650	48.12	-29.31	41.70	35.73	68.20	20.08	V
17974.700	47.65	-29.59	45.95	31.29	74.00	26.35	H
14588.900	46.34	-29.14	41.90	33.58	68.20	21.86	V
13534.000	46.21	-31.18	40.75	36.64	68.20	21.99	H
5114.080	52.41	-27.79	34.00	46.20	74.00	21.59	H
5114.060	52.30	-27.79	34.00	46.09	74.00	21.70	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)
17951.600	47.67	-29.59	45.95	31.31	74.00	26.33	H
17742.600	47.43	-29.47	45.90	31.00	74.00	26.57	V
14712.650	45.72	-30.13	41.35	34.50	68.20	22.48	H
14090.600	45.31	-30.20	41.70	33.81	68.20	22.89	V
5350.592	54.49	-27.82	34.20	48.11	74.00	19.51	V
5351.120	53.99	-27.82	34.20	47.61	74.00	20.01	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)
16961.600	48.09	-29.68	40.60	37.17	68.20	20.11	V
17238.250	47.22	-29.33	42.40	34.15	68.20	20.98	V
13763.900	45.05	-30.98	41.20	34.83	68.20	23.15	H
14023.500	45.03	-31.31	41.60	34.74	68.20	23.17	H
5454.370	52.36	-27.49	34.20	45.65	74.00	21.64	V
5468.500	53.49	-27.49	34.20	46.78	68.20	14.71	V

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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)
17045.200	47.17	-29.30	41.10	35.37	68.20	21.03	V
17041.900	47.15	-29.30	41.10	35.35	68.20	21.05	V
14599.900	44.74	-29.14	41.90	31.98	68.20	23.46	V
13418.500	44.68	-31.37	40.70	35.35	68.20	23.52	V
5744.377	50.35	-27.21	34.00	43.56	68.20	17.85	V
5756.295	49.72	-27.21	34.00	42.93	68.20	18.48	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)
17063.350	48.51	-29.30	41.10	36.71	68.20	19.69	V
17983.500	47.94	-29.59	45.95	31.58	74.00	26.06	H
14015.250	45.62	-31.31	41.60	35.33	68.20	22.58	V
14591.100	45.40	-29.14	41.90	32.64	68.20	22.80	V
5114.860	57.12	-27.79	34.00	50.91	74.00	16.88	H
5114.660	56.76	-27.79	34.00	50.55	74.00	17.24	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)
17902.100	48.85	-29.59	45.95	32.49	74.00	25.15	V
17304.250	47.37	-29.54	42.90	34.01	68.20	20.83	H
14113.700	44.98	-30.93	41.70	34.20	68.20	23.22	V
14642.250	44.76	-30.67	41.70	33.73	68.20	23.44	H
5431.870	57.88	-27.94	34.30	51.52	74.00	16.12	V
5464.525	53.62	-27.49	34.20	46.91	68.20	14.58	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)
17525.900	49.18	-29.39	44.90	33.68	68.20	19.02	H
17848.200	49.01	-29.59	45.95	32.65	74.00	24.99	V
14165.400	47.22	-30.42	41.70	35.94	68.20	20.98	H
14179.150	47.22	-30.42	41.70	35.94	68.20	20.98	H
5116.280	48.95	-27.79	34.00	42.74	74.00	25.05	V
5026.000	48.84	-27.96	33.70	43.10	74.00	25.16	H

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)
17134.850	49.15	-29.31	41.70	36.76	68.20	19.05	V
16834.000	48.97	-29.50	40.00	38.47	68.20	19.23	H
14605.950	46.12	-30.67	41.70	35.09	68.20	22.08	V
13659.950	46.08	-31.29	40.90	36.47	68.20	22.12	H
11906.550	45.28	-32.53	39.10	38.71	74.00	28.72	V
11850.450	45.16	-32.73	39.15	38.74	74.00	28.84	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)
17057.300	49.09	-29.30	41.10	37.29	68.20	19.11	H
17067.200	48.84	-29.30	41.10	37.04	68.20	19.36	V
14579.550	47.20	-29.14	41.90	34.44	68.20	21.00	V
13674.250	46.55	-30.98	41.00	36.53	68.20	21.65	H
10383.050	44.67	-33.64	38.10	40.21	68.20	23.53	V
10364.350	44.47	-33.64	38.10	40.01	68.20	23.73	H

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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)
17050.150	49.78	-29.30	41.10	37.98	68.20	18.42	V
16986.900	49.40	-29.38	40.85	37.93	68.20	18.80	V
14603.200	46.55	-29.14	41.90	33.79	68.20	21.65	V
14604.850	46.26	-30.67	41.70	35.23	68.20	21.94	V
11883.450	44.51	-32.53	39.10	37.94	74.00	29.49	V
9607.000	44.41	-34.18	37.60	40.99	68.20	23.79	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)
17529.200	48.22	-29.39	44.90	32.72	68.20	19.98	V
16842.250	47.96	-29.50	40.00	37.46	68.20	20.24	V
14645.000	46.15	-30.67	41.70	35.12	68.20	22.05	H
14409.050	46.04	-30.03	41.90	34.17	68.20	22.16	V
11144.250	44.64	-32.61	38.60	38.65	74.00	29.36	V
10497.450	44.57	-33.31	38.20	39.68	68.20	23.63	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)
17359.250	48.43	-28.74	43.40	33.77	68.20	19.77	V
17434.050	47.91	-28.70	44.20	32.41	68.20	20.29	V
14584.500	46.81	-29.14	41.90	34.05	68.20	21.39	V
13871.700	46.24	-31.25	41.30	36.19	68.20	21.96	H
5426.304	49.04	-27.94	34.30	42.68	74.00	24.96	V
5414.704	48.99	-27.94	34.30	42.63	74.00	25.01	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)
17629.850	48.50	-29.60	45.40	32.70	68.20	19.70	V
17282.250	48.13	-29.54	42.90	34.77	68.20	20.07	H
11354.900	46.02	-33.31	38.85	40.48	74.00	27.98	H
14097.750	45.97	-30.20	41.70	34.47	68.20	22.23	V
5425.045	49.28	-27.94	34.30	42.92	74.00	24.72	V
5466.310	49.03	-27.49	34.20	42.32	68.20	19.17	V

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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)
16956.100	48.55	-29.68	40.60	37.63	68.20	19.65	H
17338.350	48.48	-28.74	43.40	33.82	68.20	19.72	V
13847.500	46.27	-30.20	41.25	35.22	68.20	21.93	V
13848.050	46.05	-30.20	41.25	35.00	68.20	22.15	H
9913.900	45.01	-33.69	37.90	40.80	68.20	23.19	V
11027.650	44.50	-33.10	38.60	39.00	74.00	29.50	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)
17573.750	48.42	-29.39	44.90	32.92	68.20	19.78	V
17056.200	48.24	-29.30	41.10	36.44	68.20	19.96	H
14595.500	47.06	-29.14	41.90	34.30	68.20	21.14	H
13848.600	45.91	-30.20	41.25	34.86	68.20	22.29	V
5725.740	55.71	-27.47	34.10	49.08	68.20	12.49	H
5725.198	55.47	-27.47	34.10	48.84	68.20	12.73	H

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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)
16953.350	48.50	-29.68	40.60	37.58	68.20	19.70	H
17536.350	48.22	-29.39	44.90	32.72	68.20	19.98	V
13829.350	46.41	-30.20	41.25	35.36	68.20	21.79	V
14598.800	45.95	-29.14	41.90	33.19	68.20	22.25	V
5046.080	49.14	-27.96	33.70	43.40	74.00	24.86	H
5073.720	48.91	-28.19	33.80	43.30	74.00	25.09	H

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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)
17027.600	48.44	-29.38	40.85	36.97	68.20	19.76	H
17145.300	48.20	-29.31	41.70	35.81	68.20	20.00	H
14224.800	46.49	-30.75	41.75	35.49	68.20	21.71	V
13926.700	45.90	-30.81	41.40	35.31	68.20	22.30	V
10373.700	44.56	-33.64	38.10	40.10	68.20	23.64	V
10362.700	44.52	-33.64	38.10	40.06	68.20	23.68	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)
17056.750	49.09	-29.30	41.10	37.29	68.20	19.11	V
17892.200	48.31	-29.59	45.95	31.95	74.00	25.69	V
13980.050	46.18	-30.64	41.50	35.32	68.20	22.02	V
14679.650	46.04	-30.04	41.50	34.58	68.20	22.16	V
11798.750	45.08	-32.09	39.20	37.97	74.00	28.92	V
10388.000	44.19	-33.64	38.10	39.73	68.20	24.01	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)
17044.100	47.98	-29.30	41.10	36.18	68.20	20.22	H
16970.950	47.93	-29.68	40.60	37.01	68.20	20.27	V
13163.850	45.83	-31.65	40.30	37.18	68.20	22.37	V
13943.750	45.78	-30.81	41.40	35.19	68.20	22.42	V
5454.160	49.70	-27.49	34.20	42.99	74.00	24.30	V
5394.016	49.56	-27.82	34.20	43.18	74.00	24.44	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)
17861.400	48.56	-29.59	45.95	32.20	74.00	25.44	H
17857.550	48.24	-29.59	45.95	31.88	74.00	25.76	H
14611.450	47.28	-30.67	41.70	36.25	68.20	20.92	V
14112.600	46.48	-30.93	41.70	35.70	68.20	21.72	V
5425.570	49.38	-27.94	34.30	43.02	74.00	24.62	V
5466.430	48.65	-27.49	34.20	41.94	68.20	19.55	V

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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)
17052.900	48.39	-29.30	41.10	36.59	68.20	19.81	V
17562.750	47.91	-29.39	44.90	32.41	68.20	20.29	V
13328.850	45.80	-31.19	40.65	36.34	74.00	28.20	H
13958.600	45.63	-30.81	41.40	35.04	68.20	22.57	V
11818.550	45.30	-32.09	39.20	38.19	74.00	28.70	H
11920.850	44.57	-32.53	39.10	38.00	74.00	29.43	V

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)
17442.850	48.69	-28.70	44.20	33.19	68.20	19.51	V
17046.300	48.46	-29.30	41.10	36.66	68.20	19.74	V
14696.700	45.77	-30.04	41.50	34.31	68.20	22.43	V
13824.950	45.59	-30.20	41.25	34.54	68.20	22.61	V
5768.352	50.38	-27.21	34.00	43.59	68.20	17.82	V
5725.688	50.34	-27.47	34.10	43.71	68.20	17.86	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)
17641.400	48.39	-29.60	45.40	32.59	68.20	19.81	V
17340.550	47.91	-28.74	43.40	33.25	68.20	20.29	V
13923.950	47.09	-30.81	41.40	36.50	68.20	21.11	V
14609.800	46.34	-30.67	41.70	35.31	68.20	21.86	H
5149.140	53.57	-28.00	34.00	47.57	74.00	20.43	H
5149.260	53.44	-28.00	34.00	47.44	74.00	20.56	H

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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)
17967.000	48.19	-29.59	45.95	31.83	74.00	25.81	V
17135.950	48.18	-29.31	41.70	35.79	68.20	20.02	H
13977.850	46.04	-30.64	41.50	35.18	68.20	22.16	V
14087.850	45.81	-30.20	41.70	34.31	68.20	22.39	V
5350.256	52.66	-27.82	34.20	46.28	74.00	21.34	V
5350.240	52.29	-27.82	34.20	45.91	74.00	21.71	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)
17433.500	48.03	-28.70	44.20	32.53	68.20	20.17	H
17244.300	47.90	-29.33	42.40	34.83	68.20	20.30	V
14091.700	45.81	-30.20	41.70	34.31	68.20	22.39	H
14063.650	45.61	-30.20	41.70	34.11	68.20	22.59	H
5457.610	54.47	-27.49	34.20	47.76	74.00	19.53	V
5469.610	57.47	-27.49	34.20	50.76	68.20	10.73	V

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)
17452.750	48.33	-28.70	44.20	32.83	68.20	19.87	V
17435.700	48.07	-28.70	44.20	32.57	68.20	20.13	H
14201.150	45.74	-30.42	41.70	34.46	68.20	22.46	V
14084.550	45.36	-30.20	41.70	33.86	68.20	22.84	V
5799.608	53.99	-27.65	34.10	47.54	68.20	14.21	V
5799.328	52.21	-27.65	34.10	45.76	68.20	15.99	V

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802.11ax-HT160 partial RU

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)
17016.600	48.71	-29.38	40.85	37.24	68.20	19.49	V
17441.750	48.67	-28.70	44.20	33.17	68.20	19.53	V
14545.450	46.58	-30.55	41.90	35.23	68.20	21.62	V
14197.850	46.17	-30.42	41.70	34.89	68.20	22.03	V
5149.840	60.30	-28.00	34.00	54.30	74.00	13.70	H
5149.220	59.24	-28.00	34.00	53.24	74.00	14.76	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)
16861.500	51.25	-29.50	40.00	40.75	68.20	16.95	V
17347.700	50.63	-28.74	43.40	35.97	68.20	17.57	V
13703.400	48.17	-30.98	41.00	38.15	68.20	20.03	V
13630.800	47.86	-31.29	40.90	38.25	68.20	20.34	V
5457.085	56.04	-27.49	34.20	49.33	74.00	17.96	V
5469.925	58.99	-27.49	34.20	52.28	68.20	9.21	H

802.11be-HT20 partial RU

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)
17373.000	49.21	-28.74	43.40	34.55	68.20	18.99	V
17052.900	48.40	-29.30	41.10	36.60	68.20	19.80	V
14702.200	46.96	-30.04	41.50	35.50	68.20	21.24	V
14085.650	45.95	-30.20	41.70	34.45	68.20	22.25	V
5101.080	49.13	-27.79	34.00	42.92	74.00	24.87	H
5083.800	49.04	-28.19	33.80	43.43	74.00	24.96	H

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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)
17236.050	49.05	-29.33	42.40	35.98	68.20	19.15	V
17540.200	48.94	-29.39	44.90	33.44	68.20	19.26	H
14087.850	46.00	-30.20	41.70	34.50	68.20	22.20	V
14680.750	46.00	-30.04	41.50	34.54	68.20	22.20	V
10500.750	44.67	-33.31	38.20	39.78	68.20	23.53	H
10557.400	44.59	-33.72	38.25	40.06	68.20	23.61	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)
17064.450	48.40	-29.30	41.10	36.60	68.20	19.80	H
17053.450	48.17	-29.30	41.10	36.37	68.20	20.03	H
14671.400	46.90	-30.04	41.50	35.44	68.20	21.30	H
14086.750	46.65	-30.20	41.70	35.15	68.20	21.55	V
11915.350	44.55	-32.53	39.10	37.98	74.00	29.45	V
11839.450	44.33	-32.73	39.15	37.91	74.00	29.67	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)
17555.050	48.41	-29.39	44.90	32.91	68.20	19.79	V
17445.600	48.04	-28.70	44.20	32.54	68.20	20.16	H
13939.350	46.38	-30.81	41.40	35.79	68.20	21.82	H
13997.650	46.35	-30.64	41.50	35.49	68.20	21.85	V
10463.350	44.75	-33.87	38.20	40.42	68.20	23.45	H
11832.300	44.58	-32.73	39.15	38.16	74.00	29.42	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)
17951.600	48.42	-29.59	45.95	32.06	74.00	25.58	H
17256.400	48.09	-29.33	42.40	35.02	68.20	20.11	V
13989.950	47.16	-30.64	41.50	36.30	68.20	21.04	V
14593.300	46.13	-29.14	41.90	33.37	68.20	22.07	V
11884.000	44.78	-32.53	39.10	38.21	74.00	29.22	V
11763.000	44.50	-32.71	39.20	38.01	74.00	29.50	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)
17359.250	48.56	-28.74	43.40	33.90	68.20	19.64	V
17949.950	48.25	-29.59	45.95	31.89	74.00	25.75	V
14676.350	45.85	-30.04	41.50	34.39	68.20	22.35	H
13949.250	45.79	-30.81	41.40	35.20	68.20	22.41	H
5446.640	49.96	-27.49	34.20	43.25	74.00	24.04	V
5382.512	49.82	-27.82	34.20	43.44	74.00	24.18	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)
17067.200	47.97	-29.30	41.10	36.17	68.20	20.23	V
16853.800	47.89	-29.50	40.00	37.39	68.20	20.31	V
14096.650	46.60	-30.20	41.70	35.10	68.20	21.60	V
13834.300	45.85	-30.20	41.25	34.80	68.20	22.35	V
5458.330	50.47	-27.49	34.20	43.76	74.00	23.53	V
5466.475	52.02	-27.49	34.20	45.31	68.20	16.18	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)
17638.650	48.60	-29.60	45.40	32.80	68.20	19.60	V
16930.800	48.19	-29.68	40.60	37.27	68.20	20.01	V
14614.750	45.88	-30.67	41.70	34.85	68.20	22.32	V
14688.450	45.87	-30.04	41.50	34.41	68.20	22.33	H
11918.650	44.87	-32.53	39.10	38.30	74.00	29.13	V
11895.000	44.40	-32.53	39.10	37.83	74.00	29.60	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)
16954.450	48.44	-29.68	40.60	37.52	68.20	19.76	V
17523.150	47.92	-29.07	44.55	32.44	68.20	20.28	V
13952.000	46.55	-30.81	41.40	35.96	68.20	21.65	V
14091.150	46.37	-30.20	41.70	34.87	68.20	21.83	V
5725.285	54.50	-27.47	34.10	47.87	68.20	13.70	H
5725.320	54.31	-27.47	34.10	47.68	68.20	13.89	H

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802.11be-HT40 partial RU

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)
16966.000	49.06	-29.68	40.60	38.14	68.20	19.14	H
16977.550	48.28	-29.68	40.60	37.36	68.20	19.92	H
13948.150	46.28	-30.81	41.40	35.69	68.20	21.92	H
13861.250	46.09	-30.20	41.25	35.04	68.20	22.11	H
5146.580	49.38	-27.79	34.00	43.17	74.00	24.62	H
5148.120	49.09	-27.79	34.00	42.88	74.00	24.91	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)
17149.700	49.28	-29.31	41.70	36.89	68.20	18.92	V
17957.650	48.75	-29.59	45.95	32.39	74.00	25.25	V
13949.250	46.46	-30.81	41.40	35.87	68.20	21.74	V
14581.200	46.36	-29.14	41.90	33.60	68.20	21.84	V
11818.550	44.75	-32.09	39.20	37.64	74.00	29.25	H
11134.350	44.35	-33.04	38.60	38.79	74.00	29.65	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)
17550.650	48.33	-29.39	44.90	32.83	68.20	19.87	H
16872.500	48.06	-29.50	40.00	37.56	68.20	20.14	V
13913.500	46.81	-30.81	41.40	36.22	68.20	21.39	V
14615.850	46.08	-30.67	41.70	35.05	68.20	22.12	V
10361.600	44.84	-33.64	38.10	40.38	68.20	23.36	V
10484.800	44.45	-33.87	38.20	40.12	68.20	23.75	V

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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)
17238.800	48.56	-29.33	42.40	35.49	68.20	19.64	H
17987.900	48.26	-29.59	45.95	31.90	74.00	25.74	V
14629.050	46.94	-30.67	41.70	35.91	68.20	21.26	V
14209.400	46.26	-30.75	41.75	35.26	68.20	21.94	H
5438.288	49.59	-27.94	34.30	43.23	74.00	24.41	V
5429.312	49.57	-27.94	34.30	43.21	74.00	24.43	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)
17525.350	48.21	-29.39	44.90	32.71	68.20	19.99	V
17276.200	48.03	-29.33	42.40	34.96	68.20	20.17	H
14091.700	45.82	-30.20	41.70	34.32	68.20	22.38	V
13298.050	45.31	-31.40	40.60	36.11	74.00	28.69	H
5454.475	51.78	-27.49	34.20	45.07	74.00	22.22	V
5468.065	55.99	-27.49	34.20	49.28	68.20	12.21	V

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)
17636.450	48.61	-29.60	45.40	32.81	68.20	19.59	H
16953.900	48.46	-29.68	40.60	37.54	68.20	19.74	H
14623.000	45.59	-30.67	41.70	34.56	68.20	22.61	V
14681.300	45.41	-30.04	41.50	33.95	68.20	22.79	H
11872.450	44.83	-32.73	39.15	38.41	74.00	29.17	V
11824.600	44.06	-32.09	39.20	36.95	74.00	29.94	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)
17561.100	48.85	-29.39	44.90	33.35	68.20	19.35	V
17162.900	48.06	-29.31	41.70	35.67	68.20	20.14	V
13935.500	45.66	-30.81	41.40	35.07	68.20	22.54	H
14666.450	45.44	-30.04	41.50	33.98	68.20	22.76	H
5725.180	51.71	-27.47	34.10	45.08	68.20	16.49	H
5736.555	51.29	-27.47	34.10	44.66	68.20	16.91	H

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802.11be-HT80 partial RU

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)
16947.850	48.41	-29.68	40.60	37.49	68.20	19.79	V
17958.750	48.33	-29.59	45.95	31.97	74.00	25.67	H
14629.050	46.73	-30.67	41.70	35.70	68.20	21.47	V
13942.100	46.09	-30.81	41.40	35.50	68.20	22.11	V
5149.480	58.19	-28.00	34.00	52.19	74.00	15.81	H
5147.960	57.81	-27.79	34.00	51.60	74.00	16.19	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)
17457.150	47.98	-28.70	44.20	32.48	68.20	20.22	H
16945.650	47.93	-29.68	40.60	37.01	68.20	20.27	V
13537.850	45.73	-31.18	40.75	36.16	68.20	22.47	V
14634.550	45.68	-30.67	41.70	34.65	68.20	22.52	V
5350.736	56.78	-27.82	34.20	50.40	74.00	17.22	V
5351.104	56.07	-27.82	34.20	49.69	74.00	17.93	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)
17953.250	48.03	-29.59	45.95	31.67	74.00	25.97	H
17993.950	48.02	-29.59	45.95	31.66	74.00	25.98	H
14674.700	45.75	-30.04	41.50	34.29	68.20	22.45	V
13176.500	45.48	-30.73	40.40	35.81	68.20	22.72	V
5350.075	58.41	-27.82	34.20	52.03	74.00	15.59	V
5469.430	59.66	-27.49	34.20	52.95	68.20	8.54	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)
17538.550	48.19	-29.39	44.90	32.69	68.20	20.01	V
17877.900	47.75	-29.59	45.95	31.39	74.00	26.25	H
13743.000	45.58	-31.18	41.10	35.66	68.20	22.62	V
13948.700	45.44	-30.81	41.40	34.85	68.20	22.76	H
5799.642	56.54	-27.65	34.10	50.09	68.20	11.66	V
5799.485	56.53	-27.65	34.10	50.08	68.20	11.67	V

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802.11be-HT160 partial RU

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)
17773.400	48.44	-29.59	45.95	32.08	74.00	25.56	H
17667.800	48.32	-29.60	45.40	32.52	68.20	19.88	H
13956.950	46.26	-30.81	41.40	35.67	68.20	21.94	V
13901.950	46.17	-31.25	41.30	36.12	68.20	22.03	H
5148.340	62.25	-27.79	34.00	56.04	74.00	11.75	H
5147.920	62.21	-27.79	34.00	56.00	74.00	11.79	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)
17355.950	51.12	-28.74	43.40	36.46	68.20	17.08	V
17608.400	50.70	-29.60	45.15	35.15	68.20	17.50	V
14560.300	48.44	-29.14	41.90	35.68	68.20	19.76	V
14621.900	48.43	-30.67	41.70	37.40	68.20	19.77	H
5454.955	56.30	-27.49	34.20	49.59	74.00	17.70	V
5468.785	58.55	-27.49	34.20	51.84	68.20	9.65	H

Conclusion: PASS

Note:

A "reference path loss" is established and the A_{Rpl} is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

P_{Mea} is the field strength recorded from the instrument.

The measurement results are obtained as described below:

Result=P_{Mea}+$A_{Rpl=}$ P_{Mea}+Cable Loss+Antenna Factor

For 802.11ax and 802.11be, partial RU configurations have been all tested, only the worst cases were reported in the tables above. The EUT has two common operating states: folding and unfolding; there are two 2.4G WLAN antennas and the EUT supports both SISO and MIMO transmission. All relevant states have been examined, only the worst cases were reported.

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A.7. AC Power line Conducted Emission (150kHz- 30MHz)

Test Condition:

Voltage（V）	Frequency（Hz）
120	60

Measurement uncertainty:
Expanded measurement uncertainty for this test item is U =3.10dB, k=2.

Measurement Result and limit:
WLAN (Quasi-peak Limit)

Frequency range (MHz)	Quasi-peak Limit (dBμV)	Result (dBμV) With charger		Conclusion
		802.11a	Idle	
0.15 to 0.5	66 to 56	See photo	See photo	P
0.5 to 5	56			
5 to 30	60			
NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.				

WLAN (Average Limit)

Frequency range (MHz)	Average Limit (dBμV)	Result (dBμV) With charger		Conclusion
		802.11a	Idle	
0.15 to 0.5	56 to 46	See photo	See photo	P
0.5 to 5	46			
5 to 30	50			
NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.				

Conclusion: PASS
Test graphs as below:

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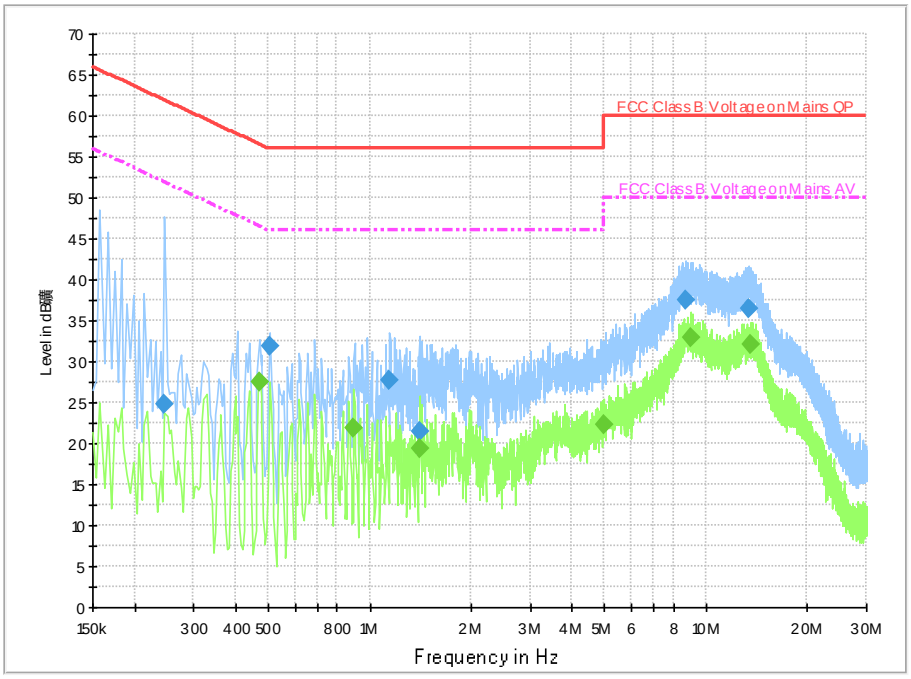
Traffic:



Conducted Emission (802.11a, Ch36, TX)

Note1: The graphic result above is the maximum of the measurements for both phase line and neutral line.

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.246000	24.9	2000.0	9.000	On	N	19.7	37.0	61.9
0.506000	32.0	2000.0	9.000	On	L1	19.7	24.0	56.0
1.146000	27.7	2000.0	9.000	On	L1	19.7	28.3	56.0
1.402000	21.4	2000.0	9.000	On	L1	19.6	34.6	56.0
8.718000	37.5	2000.0	9.000	On	N	19.7	22.5	60.0
13.442000	36.5	2000.0	9.000	On	N	19.7	23.5	60.0

Final Result 2

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.470000	27.5	2000.0	9.000	On	L1	19.7	19.0	46.5
0.898000	21.9	2000.0	9.000	On	L1	19.7	24.1	46.0
1.402000	19.4	2000.0	9.000	On	L1	19.6	26.6	46.0
4.966000	22.3	2000.0	9.000	On	N	19.6	23.7	46.0
8.978000	32.9	2000.0	9.000	On	N	19.6	17.1	50.0
13.646000	32.2	2000.0	9.000	On	N	19.7	17.8	50.0

Note2: The measurement results showed here are worst cases of the combinations of different cables and chargers

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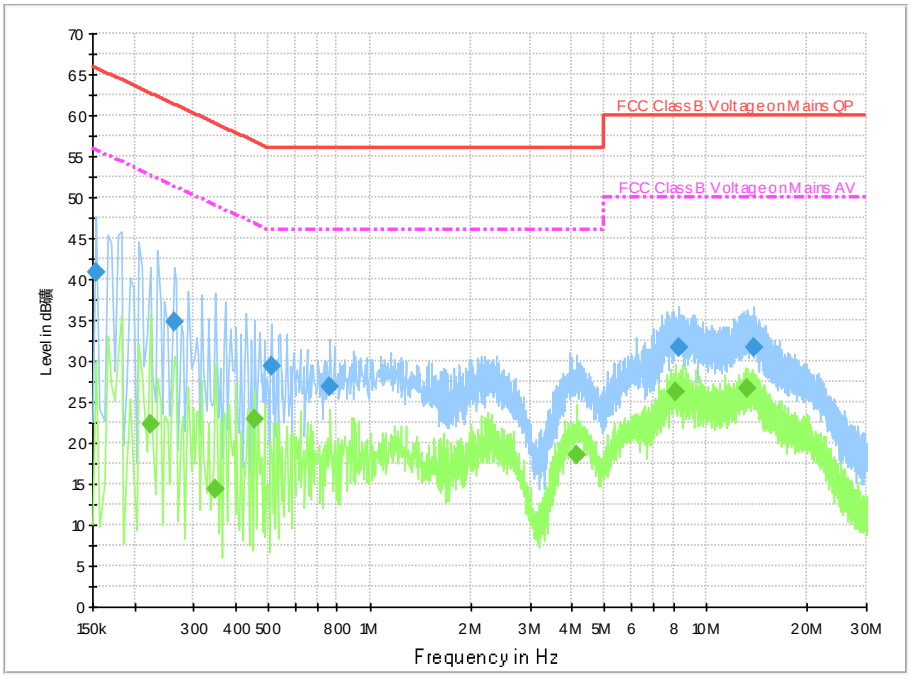
Idle:



Conducted Emission(802.11a, IDLE)

Note1: The graphic result above is the maximum of the measurements for both phase line and neutral line.

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.154000	40.8	2000.0	9.000	On	N	19.9	25.0	65.8
0.262000	34.8	2000.0	9.000	On	L1	19.7	26.6	61.4
0.510000	29.4	2000.0	9.000	On	L1	19.7	26.6	56.0
0.762000	26.8	2000.0	9.000	On	L1	19.7	29.2	56.0
8.294000	31.6	2000.0	9.000	On	N	19.6	28.4	60.0
13.822000	31.6	2000.0	9.000	On	N	19.7	28.4	60.0

Final Result 2

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.222000	22.4	2000.0	9.000	On	N	19.7	30.4	52.7
0.346000	14.4	2000.0	9.000	On	L1	19.7	34.7	49.1
0.454000	23.0	2000.0	9.000	On	L1	19.7	23.8	46.8
4.130000	18.5	2000.0	9.000	On	L1	19.6	27.5	46.0
8.134000	26.3	2000.0	9.000	On	N	19.6	23.7	50.0
13.330000	26.7	2000.0	9.000	On	N	19.7	23.3	50.0

Note2: The measurement results showed here are worst cases of the combinations of different cables and chargers

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Conclusion: PASS

Sample calculation: 802.11ac 80MHz CH106–Peak, 5457.825 MHz

Peak ERP(dBm) = P_{Mea}(62.5 dBuV/m) + Cable Loss(-34.9) + Antenna Factor(34.6) = 62.2 dBuV/m

A.8. 99% Occupied bandwidth

Method of Measurement: See ANSI C63.10-2013-clause 12.4.2.

a) The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW.

b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be approximately three times the RBW, unless otherwise specified by the applicable requirement.

c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than [10 log (OBW/RBW)] below the reference level. Specific guidance is given in 4.1.5.2.

d) Step a) through step c) might require iteration to adjust within the specified range.

e) Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.

f) Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.

g) If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% ofthe total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% power bandwidth is the difference between these two frequencies.

h) The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

Measurement Uncertainty:

Measurement Uncertainty	60.80Hz

Measurement Result:

Ant1 of the result table and result graph corresponds to ant7 of the EUT, ant2 of the result table and result graph corresponds to ant10 of the EUT.

Mode	Ant	Fre	result			Verdict
11A-MIMO	Ant1	5180	18.086	5170.9569	5189.0426	PASS
	Ant2	5180	17.694	5171.0826	5188.7762	PASS
	Ant1	5200	18.156	5190.8360	5208.9918	PASS
	Ant2	5200	17.648	5191.0860	5208.7342	PASS

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	Ant1	5240	18.017	5230.9809	5248.9979	PASS
	Ant2	5240	17.742	5231.0188	5248.7612	PASS
	Ant1	5260	18.203	5250.7385	5268.9410	PASS
	Ant2	5260	17.652	5251.1389	5268.7905	PASS
	Ant1	5280	18.048	5270.9694	5289.0173	PASS
	Ant2	5280	17.689	5271.0185	5288.7078	PASS
	Ant1	5320	18.084	5310.9008	5328.9849	PASS
	Ant2	5320	17.584	5311.1223	5328.7067	PASS
	Ant1	5500	18.12	5490.9234	5509.0431	PASS
	Ant2	5500	17.693	5491.0201	5508.7127	PASS
	Ant1	5580	18.266	5570.7116	5588.9777	PASS
	Ant2	5580	17.757	5571.0099	5588.7670	PASS
	Ant1	5700	18	5691.0024	5709.0026	PASS
	Ant2	5700	17.637	5691.0904	5708.7270	PASS
11BE20MIMO	Ant1	5180	18.485	5170.1041	5188.5889	PASS
	Ant2	5180	18.508	5170.0316	5188.5393	PASS
	Ant1	5200	18.314	5190.1103	5208.4245	PASS
	Ant2	5200	18.384	5190.0428	5208.4272	PASS
	Ant1	5240	18.429	5230.0994	5248.5283	PASS
	Ant2	5240	18.517	5230.0114	5248.5285	PASS
	Ant1	5260	18.369	5250.0738	5268.4425	PASS
	Ant2	5260	18.522	5250.0237	5268.5455	PASS
	Ant1	5280	18.473	5270.0921	5288.5651	PASS
	Ant2	5280	18.433	5270.0177	5288.4511	PASS
	Ant1	5320	18.457	5310.0887	5328.5453	PASS
	Ant2	5320	18.446	5310.0450	5328.4906	PASS
	Ant1	5500	18.451	5491.3903	5509.8408	PASS
	Ant2	5500	18.415	5491.4251	5509.8403	PASS
	Ant1	5580	18.517	5571.3392	5589.8559	PASS
	Ant2	5580	18.383	5571.4862	5589.8696	PASS
	Ant1	5700	18.464	5691.3712	5709.8348	PASS
	Ant2	5700	18.43	5691.4162	5709.8463	PASS
11BE40MIMO	Ant1	5190	38.679	5170.6659	5209.3445	PASS
	Ant2	5190	38.539	5170.7159	5209.2554	PASS
	Ant1	5230	38.715	5210.6448	5249.3601	PASS
	Ant2	5230	38.651	5210.6053	5249.2560	PASS
	Ant1	5270	38.711	5250.6442	5289.3547	PASS
	Ant2	5270	38.544	5250.6513	5289.1956	PASS
	Ant1	5310	38.699	5290.5878	5329.2870	PASS
	Ant2	5310	38.642	5290.7032	5329.3451	PASS
	Ant1	5510	38.581	5490.6096	5529.1909	PASS
	Ant2	5510	38.547	5490.6262	5529.1729	PASS

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	Ant1	5550	38.688	5530.5581	5569.2466	PASS
	Ant2	5550	38.575	5530.6683	5569.2429	PASS
	Ant1	5670	38.668	5650.5852	5689.2527	PASS
	Ant2	5670	38.613	5650.6747	5689.2881	PASS
11BE80MIMO	Ant1	5210	78.924	5170.7328	5249.6567	PASS
	Ant2	5210	78.699	5170.5687	5249.2675	PASS
	Ant1	5290	78.823	5250.6020	5329.4248	PASS
	Ant2	5290	78.701	5250.7231	5329.4237	PASS
	Ant1	5530	78.739	5490.4461	5569.1850	PASS
	Ant2	5530	78.596	5490.6275	5569.2235	PASS
	Ant1	5610	79.024	5570.3946	5649.4186	PASS
	Ant2	5610	78.912	5570.6059	5649.5178	PASS
11BE160MIMO	Ant1	5250	159.199	5170.6276	5329.8270	PASS
	Ant2	5250	159.01	5170.6335	5329.6435	PASS
	Ant1	5250_UNII-1	79.372	5170.6276	5250	PASS
	Ant2	5250_UNII-1	79.367	5170.6335	5250	PASS
	Ant1	5250_UNII-2A	79.827	5250	5329.8270	PASS
	Ant2	5250_UNII-2A	79.644	5250	5329.6435	PASS
	Ant1	5570	159.775	5490.0983	5649.8733	PASS
	Ant2	5570	159.914	5490.1264	5650.0401	PASS

Test graphs as below:

11A-MIMO_Ant1_5180

19:29:02 19.04.2023

11A-MIMO_Ant2_5180

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11A-MIMO_Ant1_5200

11A-MIMO_Ant2_5200

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19:46:12 19.04.2023

11A-MIMO_Ant1_5240

19:47:08 19.04.2023

11A-MIMO_Ant2_5240

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