

802.11be-HT40 mode full RU

Mode	Channel	Test Results	Conclusion
802.11be (HT40)	3	Fig.A.6.2.19	P
	9	Fig.A.6.2.20	P

802.11ax-HT20 mode partial RU

Mode	Channel	RU Configuration	Test Results	Conclusion
802.11ax (HT20)	1	26RU index 0	Fig.A.6.2.21	P
	11	26RU index 8	Fig.A.6.2.22	P

802.11ax-HT40 mode partial RU

Mode	Channel	RU Configuration	Test Results	Conclusion
802.11ax (HT40)	3	26RU index 0	Fig.A.6.2.23	P
	9	26RU index 17	Fig.A.6.2.24	P

802.11be-HT20 mode partial RU

Mode	Channel	RU Configuration	Test Results	Conclusion
802.11be (HT20)	1	26RU index 0	Fig.A.6.2.25	P
	11	26RU index 8	Fig.A.6.2.26	P

802.11be-HT40 mode partial RU

Mode	Channel	RU Configuration	Test Results	Conclusion
802.11be (HT40)	3	26RU index 0	Fig.A.6.2.27	P
	9	26RU index 17	Fig.A.6.2.28	P

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:

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

Peak Result -Full RU
802.11b

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17049.000	50.09	-26.60	43.40	33.29	74.00	23.91	V
13945.500	47.17	-29.50	41.30	35.37	74.00	26.83	H
12753.500	45.55	-30.50	39.10	36.95	74.00	28.45	H
9114.000	44.65	-33.80	38.10	40.45	74.00	29.35	H
7239.000	43.24	-35.50	36.40	42.34	74.00	30.76	H
2311.700	54.04	-20.10	27.90	46.14	74.00	19.96	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17135.500	49.03	-26.60	43.40	32.23	74.00	24.97	H
14669.000	46.26	-27.30	41.90	31.66	74.00	27.74	V
12525.000	45.07	-31.00	39.00	37.17	74.00	28.93	V
9756.500	44.04	-33.00	38.00	39.04	74.00	29.96	H
7324.000	43.05	-35.10	36.60	41.55	74.00	30.95	V
4950.500	37.74	-37.10	33.30	41.54	74.00	36.26	H

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17994.000	48.96	-25.50	46.70	27.76	74.00	25.04	V
14219.000	46.32	-29.00	42.00	33.32	74.00	27.68	V
11854.500	44.76	-31.80	39.00	37.56	74.00	29.24	V
9150.500	44.45	-33.80	38.10	40.25	74.00	29.55	H
7292.500	42.72	-35.00	36.50	41.12	74.00	31.28	H
2485.900	53.23	-20.00	28.30	44.93	74.00	20.77	V

802.11g

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16990.000	48.68	-26.30	42.40	32.68	74.00	25.32	H
13965.500	45.93	-29.50	41.30	34.13	74.00	28.07	H
9153.000	44.92	-33.80	38.10	40.72	74.00	29.08	V
12686.000	44.71	-30.50	39.10	36.11	74.00	29.29	H
7448.000	42.35	-35.20	36.70	40.75	74.00	31.65	H
2389.900	54.60	-20.00	28.10	46.60	74.00	19.40	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16957.000	48.87	-26.30	42.40	32.87	74.00	25.13	V
13936.500	46.35	-29.50	41.30	34.55	74.00	27.65	V
12769.500	44.80	-30.50	39.10	36.20	74.00	29.20	V
9970.000	43.64	-33.60	38.10	39.14	74.00	30.36	H
7782.000	42.48	-35.10	37.00	40.58	74.00	31.52	V
4565.500	37.93	-37.50	32.60	42.83	74.00	36.07	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17538.000	48.78	-26.90	45.20	30.38	74.00	25.22	V
14666.000	46.18	-27.30	41.90	31.58	74.00	27.82	H
12937.000	45.23	-30.50	39.20	36.53	74.00	28.77	V
9624.500	43.51	-33.10	38.00	38.61	74.00	30.49	V
7436.000	42.26	-35.20	36.70	40.66	74.00	31.74	H
2493.500	53.66	-20.00	28.30	45.36	74.00	20.34	V

802.11n-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17211.000	49.05	-26.60	43.40	32.25	74.00	24.95	V
13869.500	46.60	-29.50	41.30	34.80	74.00	27.40	V
12317.000	45.33	-31.10	38.90	37.53	74.00	28.67	V
9698.500	43.48	-33.00	38.00	38.48	74.00	30.52	V
7522.000	42.50	-34.50	36.80	40.20	74.00	31.50	V
2389.700	58.03	-20.00	28.10	50.03	74.00	15.97	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17033.500	49.03	-26.30	42.40	33.03	74.00	24.97	V
14496.000	46.43	-28.60	42.50	32.53	74.00	27.57	V
11875.000	44.91	-31.80	39.00	37.71	74.00	29.09	V
9678.000	43.89	-33.00	38.00	38.89	74.00	30.11	V
7268.000	42.60	-35.00	36.50	41.00	74.00	31.40	H
4700.500	37.88	-37.40	32.90	42.38	74.00	36.12	H

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17964.500	48.82	-25.50	46.70	27.62	74.00	25.18	V
14593.000	46.33	-27.30	41.90	31.73	74.00	27.67	V
12747.000	45.56	-30.50	39.10	36.96	74.00	28.44	V
8931.000	43.83	-33.30	38.20	38.93	74.00	30.17	H
7335.000	42.73	-35.10	36.60	41.23	74.00	31.27	V
2485.100	54.96	-20.00	28.30	46.66	74.00	19.04	H

802.11n-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17441.000	49.68	-26.90	45.20	31.28	74.00	24.32	V
14578.500	47.01	-27.30	41.90	32.41	74.00	26.99	V
12641.500	45.55	-31.00	39.00	37.65	74.00	28.45	V
9968.000	44.35	-33.60	38.10	39.85	74.00	29.65	V
7211.000	43.04	-35.50	36.40	42.14	74.00	30.96	V
2385.600	55.45	-20.00	28.10	47.45	74.00	18.55	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16957.000	49.11	-26.30	42.40	33.11	74.00	24.89	V
13923.000	47.12	-29.50	41.30	35.32	74.00	26.88	V
11877.500	45.57	-31.80	39.00	38.37	74.00	28.43	V
9151.000	43.88	-33.80	38.10	39.68	74.00	30.12	V
7355.000	42.65	-35.10	36.60	41.15	74.00	31.35	V
4786.500	38.51	-37.30	33.00	42.71	74.00	35.49	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17526.000	49.27	-26.90	45.20	30.87	74.00	24.73	V
13892.000	47.04	-29.50	41.30	35.24	74.00	26.96	V
11878.000	45.69	-31.80	39.00	38.49	74.00	28.31	V
9163.500	44.17	-33.80	38.10	39.97	74.00	29.83	V
7323.500	43.15	-35.10	36.60	41.65	74.00	30.85	V
2489.500	53.68	-20.00	28.30	45.38	74.00	20.32	V

802.11ac-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16953.000	49.72	-26.30	42.40	33.72	74.00	24.28	V
13911.000	46.05	-29.50	41.30	34.25	74.00	27.95	V
11888.000	44.79	-31.80	39.00	37.59	74.00	29.21	V
9125.500	43.44	-33.80	38.10	39.24	74.00	30.56	H
7532.500	42.53	-34.50	36.80	40.23	74.00	31.47	V
2389.900	57.75	-20.00	28.10	49.75	74.00	16.25	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16964.500	48.53	-26.30	42.40	32.53	74.00	25.47	V
13900.000	47.11	-29.50	41.30	35.31	74.00	26.89	V
10440.500	44.72	-33.20	38.20	39.72	74.00	29.28	H
9626.500	43.89	-33.10	38.00	38.99	74.00	30.11	V
7524.000	42.69	-34.50	36.80	40.39	74.00	31.31	V
4983.000	38.23	-36.60	33.40	41.43	74.00	35.77	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17989.500	48.50	-25.50	46.70	27.30	74.00	25.50	H
14695.000	46.16	-28.30	41.30	33.16	74.00	27.84	V
10572.000	44.74	-33.00	38.30	39.44	74.00	29.26	H
9602.500	44.01	-33.10	38.00	39.11	74.00	29.99	V
7319.000	42.52	-35.10	36.60	41.02	74.00	31.48	H
2485.100	58.19	-20.00	28.30	49.89	74.00	15.81	H

802.11ac-HT40

Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16953.000	49.05	-29.70	40.60	38.15	74.00	24.95	V
14107.000	47.23	-30.20	41.70	35.73	74.00	26.77	V
12796.000	45.41	-31.50	39.80	37.11	74.00	28.59	V
9582.000	44.73	-34.30	37.50	41.53	74.00	29.27	V
7234.500	43.15	-35.60	36.40	42.35	74.00	30.85	V
2389.300	56.06	-19.80	28.20	47.66	74.00	17.94	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17027.000	49.24	-29.30	40.90	37.74	74.00	24.76	V
13915.500	46.87	-30.60	41.40	36.07	74.00	27.13	V
12765.000	45.91	-31.80	39.60	38.01	74.00	28.09	H
9671.500	44.69	-34.00	37.70	40.99	74.00	29.31	V
7208.500	43.12	-35.40	36.20	42.32	74.00	30.88	V
4838.000	39.63	-37.70	33.00	44.33	74.00	34.37	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17973.500	49.01	-29.40	46.00	32.41	74.00	24.99	V
13867.000	47.62	-31.10	41.30	37.42	74.00	26.38	V
12759.000	45.73	-31.80	39.60	37.83	74.00	28.27	V
9636.500	44.04	-34.30	37.60	40.74	74.00	29.96	V
7344.500	43.86	-35.90	36.60	43.16	74.00	30.14	V
2485.600	54.55	-19.70	28.20	46.05	74.00	19.45	H

802.11ax-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17074.500	49.70	-26.60	43.40	32.90	74.00	24.30	V
13908.000	47.35	-29.50	41.30	35.55	74.00	26.65	V
12795.500	46.15	-30.70	39.10	37.65	74.00	27.85	V
9738.500	45.05	-33.00	38.00	40.05	74.00	28.95	V
7216.500	43.72	-35.50	36.40	42.82	74.00	30.28	V
2389.600	56.11	-20.00	28.10	48.11	74.00	17.89	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17452.000	49.60	-26.90	45.20	31.20	74.00	24.40	V
14193.000	46.92	-29.00	42.00	33.92	74.00	27.08	V
12781.500	45.34	-30.70	39.10	36.84	74.00	28.66	V
9103.000	44.37	-33.80	38.10	39.97	74.00	29.63	V
7521.500	43.27	-34.50	36.80	40.97	74.00	30.73	V
4877.000	39.20	-37.20	33.20	43.20	74.00	34.80	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16944.500	49.64	-26.30	42.40	33.64	74.00	24.36	H
13826.000	47.11	-29.10	40.90	35.31	74.00	26.89	V
11876.000	45.37	-31.80	39.00	38.17	74.00	28.63	V
9617.500	44.73	-33.10	38.00	39.83	74.00	29.27	H
7417.500	43.27	-35.20	36.70	41.67	74.00	30.73	V
2486.600	54.48	-20.00	28.30	46.18	74.00	19.52	H

802.11ax-HT40

Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17805.500	49.94	-25.50	46.70	28.74	74.00	24.06	V
13269.000	47.27	-29.70	39.60	37.37	74.00	26.73	V
9125.000	45.69	-33.80	38.10	41.49	74.00	28.31	V
12776.000	45.57	-30.70	39.10	37.07	74.00	28.43	V
7639.000	43.28	-34.70	36.90	40.98	74.00	30.72	V
2389.900	54.75	-20.00	28.10	46.75	74.00	19.25	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
16749.500	49.67	-26.60	41.50	34.77	74.00	24.33	V
13955.000	47.02	-29.50	41.30	35.22	74.00	26.98	V
10705.000	45.42	-32.80	38.50	39.72	74.00	28.58	V
9004.000	44.16	-33.30	38.20	39.26	74.00	29.84	H
7321.000	43.10	-35.10	36.60	41.60	74.00	30.90	V
4800.500	38.41	-37.30	33.00	42.61	74.00	35.59	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17857.000	49.43	-25.50	46.70	28.23	74.00	24.57	V
14563.500	46.64	-27.30	41.90	32.04	74.00	27.36	H
11768.000	45.34	-32.00	39.00	38.34	74.00	28.66	V
9611.500	44.32	-33.10	38.00	39.42	74.00	29.68	V
7500.500	43.35	-34.50	36.80	41.05	74.00	30.65	V
2488.900	53.67	-20.00	28.30	45.37	74.00	20.33	H

802.11be-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17059.000	49.40	-26.60	43.40	32.60	74.00	24.60	V
13941.000	46.93	-29.50	41.30	35.13	74.00	27.07	V
12664.000	45.32	-30.50	39.10	36.72	74.00	28.68	V
9021.500	44.49	-33.80	38.10	40.09	74.00	29.51	V
7632.500	42.67	-34.70	36.90	40.37	74.00	31.33	V
2389.900	56.02	-20.00	28.10	48.02	74.00	17.98	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17053.000	49.80	-26.60	43.40	33.00	74.00	24.20	V
14603.500	46.81	-27.30	41.90	32.21	74.00	27.19	V
11885.500	45.23	-31.80	39.00	38.03	74.00	28.77	V
9614.000	44.31	-33.10	38.00	39.41	74.00	29.69	V
7297.500	42.78	-35.00	36.50	41.18	74.00	31.22	V
4629.500	38.56	-37.50	32.80	43.26	74.00	35.44	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17549.000	49.90	-26.90	45.20	31.50	74.00	24.10	V
14090.000	46.63	-29.40	41.70	34.43	74.00	27.37	V
12760.000	45.18	-30.50	39.10	36.58	74.00	28.82	V
9072.500	44.34	-33.80	38.10	39.94	74.00	29.66	V
7531.000	43.17	-34.50	36.80	40.87	74.00	30.83	V
2485.200	57.67	-20.00	28.30	49.37	74.00	16.33	H

802.11be-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17453.500	49.90	-26.90	45.20	31.50	74.00	24.10	V
14069.000	46.73	-29.40	41.70	34.53	74.00	27.27	V
11774.500	46.04	-32.00	39.00	39.04	74.00	27.96	V
9344.000	44.50	-33.90	38.00	40.40	74.00	29.50	H
7519.500	43.53	-34.50	36.80	41.23	74.00	30.47	V
2389.900	55.91	-20.00	28.10	47.91	74.00	18.09	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17990.500	49.87	-25.50	46.70	28.67	74.00	24.13	V
14721.500	46.48	-28.30	41.30	33.48	74.00	27.52	H
11861.500	45.64	-31.80	39.00	38.44	74.00	28.36	V
9168.500	44.46	-33.80	38.10	40.26	74.00	29.54	V
7318.000	44.38	-35.10	36.60	42.88	74.00	29.62	V
4971.500	38.70	-36.60	33.40	41.90	74.00	35.30	H

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17588.000	49.39	-25.70	46.00	29.19	74.00	24.61	V
14693.500	46.55	-28.30	41.30	33.55	74.00	27.45	V
11860.000	45.88	-31.80	39.00	38.68	74.00	28.12	V
9728.500	44.25	-33.00	38.00	39.25	74.00	29.75	V
7308.500	43.59	-35.00	36.50	41.99	74.00	30.41	V
2492.600	54.37	-20.00	28.30	46.07	74.00	19.63	V

Average Result -Full RU
802.11b
Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17057.000	38.42	-26.60	43.40	21.62	54.00	15.58	H
13928.500	36.17	-29.50	41.30	24.37	54.00	17.83	H
11861.000	34.72	-31.80	39.00	27.52	54.00	19.28	H
9650.500	33.53	-33.10	38.00	28.63	54.00	20.47	H
7219.500	32.19	-35.50	36.40	31.29	54.00	21.81	H
2386.700	42.87	-20.00	28.10	34.87	54.00	11.13	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.500	37.83	-25.50	46.70	16.63	54.00	16.17	V
13929.500	35.28	-29.50	41.30	23.48	54.00	18.72	H
11889.000	34.09	-31.80	39.00	26.89	54.00	19.91	V
9592.000	32.94	-33.10	38.00	28.04	54.00	21.06	H
7519.500	31.75	-34.50	36.80	29.45	54.00	22.25	V
4938.000	26.73	-37.10	33.30	30.53	54.00	27.27	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17240.500	37.61	-25.90	44.40	19.21	54.00	16.39	V
14081.000	35.21	-29.40	41.70	23.01	54.00	18.79	V
11869.500	33.81	-31.80	39.00	26.61	54.00	20.19	V
9723.000	32.60	-33.00	38.00	27.60	54.00	21.40	H
7235.000	31.87	-35.50	36.40	30.97	54.00	22.13	V
2486.800	42.31	-20.00	28.30	34.01	54.00	11.69	V

802.11g
Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17999.000	37.47	-25.50	46.70	16.27	54.00	16.53	V
14097.000	35.10	-29.40	41.70	22.90	54.00	18.90	V
11887.500	34.09	-31.80	39.00	26.89	54.00	19.91	V
9613.500	32.50	-33.10	38.00	27.60	54.00	21.50	V
7321.000	31.86	-35.10	36.60	30.36	54.00	22.14	V
2389.800	43.60	-20.00	28.10	35.60	54.00	10.40	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.000	37.44	-25.50	46.70	16.24	54.00	16.56	V
13909.000	35.08	-29.50	41.30	23.28	54.00	18.92	H
12766.500	34.11	-30.50	39.10	25.51	54.00	19.89	V
9620.500	32.64	-33.10	38.00	27.74	54.00	21.36	V
7323.500	31.63	-35.10	36.60	30.13	54.00	22.37	V
4952.000	27.17	-37.10	33.30	30.97	54.00	26.83	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17450.500	37.55	-26.90	45.20	19.15	54.00	16.45	H
13929.500	35.37	-29.50	41.30	23.57	54.00	18.63	V
12777.500	33.61	-30.70	39.10	25.11	54.00	20.39	V
9619.500	32.56	-33.10	38.00	27.66	54.00	21.44	V
7315.000	31.75	-35.00	36.50	30.15	54.00	22.25	V
2485.800	42.56	-20.00	28.30	34.26	54.00	11.44	V

802.11n-HT20
Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17047.500	37.44	-26.60	43.40	20.64	54.00	16.56	V
14104.000	34.95	-29.40	41.70	22.75	54.00	19.05	V
11860.500	33.75	-31.80	39.00	26.55	54.00	20.25	V
9634.500	32.49	-33.10	38.00	27.59	54.00	21.51	V
7323.500	31.50	-35.10	36.60	30.00	54.00	22.50	V
2389.100	44.48	-20.00	28.10	36.48	54.00	9.52	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17987.000	37.61	-25.50	46.70	16.41	54.00	16.39	V
14613.000	35.05	-27.30	41.90	20.45	54.00	18.95	V
12761.000	33.63	-30.50	39.10	25.03	54.00	20.37	V
9613.500	32.56	-33.10	38.00	27.66	54.00	21.44	V
7538.000	31.65	-35.00	36.90	29.85	54.00	22.35	V
4944.000	26.84	-37.10	33.30	30.64	54.00	27.16	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17446.000	37.46	-26.90	45.20	19.06	54.00	16.54	V
14689.500	35.06	-28.30	41.30	22.06	54.00	18.94	V
12771.000	33.63	-30.50	39.10	25.03	54.00	20.37	V
9618.000	33.10	-33.10	38.00	28.20	54.00	20.90	V
7223.500	31.76	-35.50	36.40	30.86	54.00	22.24	V
2485.100	43.45	-20.00	28.30	35.15	54.00	10.55	H

802.11n-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17530.500	37.74	-26.90	45.20	19.34	54.00	16.26	V
14696.500	35.28	-28.30	41.30	22.28	54.00	18.72	V
11897.500	34.22	-31.80	39.00	27.02	54.00	19.78	V
9635.000	33.08	-33.10	38.00	28.18	54.00	20.92	V
7227.000	31.93	-35.50	36.40	31.03	54.00	22.07	V
2389.500	47.82	-20.00	28.10	39.82	54.00	6.18	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17039.500	38.11	-26.30	42.40	22.11	54.00	15.89	V
14579.000	35.34	-27.30	41.90	20.74	54.00	18.66	V
11899.500	34.15	-31.80	39.00	26.95	54.00	19.85	V
9616.000	32.93	-33.10	38.00	28.03	54.00	21.07	V
7522.000	31.87	-34.50	36.80	29.57	54.00	22.13	V
4941.000	27.30	-37.10	33.30	31.10	54.00	26.70	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17992.500	38.17	-25.50	46.70	16.97	54.00	15.83	V
13964.500	35.56	-29.50	41.30	23.76	54.00	18.44	V
11907.000	34.26	-31.80	39.00	27.06	54.00	19.74	V
9638.000	32.95	-33.10	38.00	28.05	54.00	21.05	V
7314.000	32.28	-35.00	36.50	30.68	54.00	21.72	V
2485.600	42.89	-20.00	28.30	34.59	54.00	11.11	H

802.11ac-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17986.500	37.50	-25.50	46.70	16.30	54.00	16.50	V
13929.000	35.07	-29.50	41.30	23.27	54.00	18.93	V
11889.000	33.92	-31.80	39.00	26.72	54.00	20.08	V
9633.500	32.44	-33.10	38.00	27.54	54.00	21.56	V
7317.000	31.56	-35.10	36.60	30.06	54.00	22.44	H
2389.700	46.08	-20.00	28.10	38.08	54.00	7.92	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17981.000	37.69	-25.50	46.70	16.49	54.00	16.31	V
14091.500	35.13	-29.40	41.70	22.93	54.00	18.87	V
11887.000	33.72	-31.80	39.00	26.52	54.00	20.28	V
9623.500	32.46	-33.10	38.00	27.56	54.00	21.54	V
7522.000	31.50	-34.50	36.80	29.20	54.00	22.50	V
4895.000	26.92	-37.20	33.20	30.92	54.00	27.08	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.500	37.32	-25.50	46.70	16.12	54.00	16.68	V
13914.000	35.02	-29.50	41.30	23.22	54.00	18.98	V
11887.500	33.76	-31.80	39.00	26.56	54.00	20.24	V
9632.000	32.58	-33.10	38.00	27.68	54.00	21.42	V
7519.500	31.71	-34.50	36.80	29.41	54.00	22.29	V
2485.200	46.55	-20.00	28.30	38.25	54.00	7.45	H

802.11ac-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17054.500	37.89	-29.40	41.10	26.19	54.00	16.11	V
13924.500	35.30	-30.60	41.40	24.50	54.00	18.70	V
12768.000	34.06	-31.80	39.60	26.16	54.00	19.94	V
9610.000	32.81	-34.30	37.60	29.51	54.00	21.19	V
7224.000	32.19	-35.40	36.20	31.39	54.00	21.81	V
2389.800	45.82	-19.80	28.20	37.42	54.00	8.18	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17546.000	37.95	-29.20	44.90	22.25	54.00	16.05	V
13923.500	35.73	-30.60	41.40	24.93	54.00	18.27	V
12767.000	34.59	-31.80	39.60	26.69	54.00	19.41	V
9621.000	32.91	-34.30	37.60	29.61	54.00	21.09	V
7312.000	31.96	-35.40	36.60	30.76	54.00	22.04	V
4869.000	27.26	-37.50	33.40	31.36	54.00	26.74	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17988.500	38.01	-29.40	46.00	21.41	54.00	15.99	V
14580.500	35.61	-29.00	41.90	22.71	54.00	18.39	V
12779.000	34.34	-31.50	39.80	26.04	54.00	19.66	V
9615.000	33.20	-34.30	37.60	29.90	54.00	20.80	V
7307.000	32.13	-35.40	36.60	30.93	54.00	21.87	V
2485.600	44.14	-19.70	28.20	35.64	54.00	9.86	H

802.11ax-HT20
Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17050.000	38.10	-26.60	43.40	21.30	54.00	15.90	V
13937.500	35.80	-29.50	41.30	24.00	54.00	18.20	V
12770.500	34.15	-30.50	39.10	25.55	54.00	19.85	V
9653.500	33.10	-33.10	38.00	28.20	54.00	20.90	V
7325.000	32.19	-35.10	36.60	30.69	54.00	21.81	V
2390.000	45.23	-20.00	28.10	37.23	54.00	8.77	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.500	37.93	-25.50	46.70	16.73	54.00	16.07	V
13928.500	35.70	-29.50	41.30	23.90	54.00	18.30	V
12773.500	34.18	-30.70	39.10	25.68	54.00	19.82	V
9613.500	33.16	-33.10	38.00	28.26	54.00	20.84	V
7229.000	32.27	-35.50	36.40	31.37	54.00	21.73	V
4937.500	27.31	-37.10	33.30	31.11	54.00	26.69	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.500	37.93	-25.50	46.70	16.73	54.00	16.07	V
13924.000	35.52	-29.50	41.30	23.72	54.00	18.48	V
11875.000	34.31	-31.80	39.00	27.11	54.00	19.69	V
9622.000	33.04	-33.10	38.00	28.14	54.00	20.96	V
7324.500	32.01	-35.10	36.60	30.51	54.00	21.99	V
2485.000	43.53	-20.00	28.30	35.23	54.00	10.47	H

802.11ax-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17451.000	37.88	-26.90	45.20	19.48	54.00	16.12	V
13923.000	35.41	-29.50	41.30	23.61	54.00	18.59	V
12765.500	34.41	-30.50	39.10	25.81	54.00	19.59	V
9624.500	32.94	-33.10	38.00	28.04	54.00	21.06	V
7231.000	32.10	-35.50	36.40	31.20	54.00	21.90	V
2388.300	45.42	-20.00	28.10	37.42	54.00	8.58	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17049.500	38.10	-26.60	43.40	21.30	54.00	15.90	V
13913.000	35.59	-29.50	41.30	23.79	54.00	18.41	V
12770.000	34.28	-30.50	39.10	25.68	54.00	19.72	V
9623.500	32.96	-33.10	38.00	28.06	54.00	21.04	V
7323.000	31.92	-35.10	36.60	30.42	54.00	22.08	V
4945.500	27.40	-37.10	33.30	31.20	54.00	26.60	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17974.500	37.93	-25.50	46.70	16.73	54.00	16.07	H
13925.000	35.74	-29.50	41.30	23.94	54.00	18.26	V
11891.500	34.10	-31.80	39.00	26.90	54.00	19.90	V
9648.500	33.01	-33.10	38.00	28.11	54.00	20.99	V
7315.000	32.05	-35.00	36.50	30.45	54.00	21.95	V
2486.300	42.76	-20.00	28.30	34.46	54.00	11.24	H

802.11be-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17979.500	37.82	-25.50	46.70	16.62	54.00	16.18	V
13941.500	35.55	-29.50	41.30	23.75	54.00	18.45	V
12777.000	34.45	-30.70	39.10	25.95	54.00	19.55	V
9609.000	33.13	-33.10	38.00	28.23	54.00	20.87	V
7218.500	31.87	-35.50	36.40	30.97	54.00	22.13	V
2389.800	44.86	-20.00	28.10	36.86	54.00	9.14	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17457.000	37.93	-26.90	45.20	19.53	54.00	16.07	V
13947.500	35.34	-29.50	41.30	23.54	54.00	18.66	V
12769.000	34.17	-30.50	39.10	25.57	54.00	19.83	V
9611.000	33.02	-33.10	38.00	28.12	54.00	20.98	V
7519.500	31.87	-34.50	36.80	29.57	54.00	22.13	V
4937.000	27.00	-37.10	33.30	30.80	54.00	27.00	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17994.000	37.93	-25.50	46.70	16.73	54.00	16.07	V
14101.500	35.73	-29.40	41.70	23.53	54.00	18.27	V
12775.000	34.15	-30.70	39.10	25.65	54.00	19.85	V
9614.500	32.84	-33.10	38.00	27.94	54.00	21.16	V
7308.500	31.95	-35.00	36.50	30.35	54.00	22.05	V
2485.100	45.96	-20.00	28.30	37.66	54.00	8.04	H

802.11be-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17231.500	37.97	-25.90	44.40	19.57	54.00	16.03	V
14118.000	35.85	-29.00	42.00	22.85	54.00	18.15	V
11883.500	34.48	-31.80	39.00	27.28	54.00	19.52	V
9616.500	33.14	-33.10	38.00	28.24	54.00	20.86	V
7321.500	32.09	-35.10	36.60	30.59	54.00	21.91	V
2389.900	45.63	-20.00	28.10	37.63	54.00	8.37	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17453.500	38.13	-26.90	45.20	19.73	54.00	15.87	V
13945.500	35.92	-29.50	41.30	24.12	54.00	18.08	V
11867.000	34.30	-31.80	39.00	27.10	54.00	19.70	V
9610.000	33.22	-33.10	38.00	28.32	54.00	20.78	V
7221.500	31.93	-35.50	36.40	31.03	54.00	22.07	V
4949.000	27.22	-37.10	33.30	31.02	54.00	26.78	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17453.500	38.13	-26.90	45.20	19.73	54.00	15.87	V
13945.500	35.92	-29.50	41.30	24.12	54.00	18.08	V
11867.000	34.30	-31.80	39.00	27.10	54.00	19.70	V
9610.000	33.22	-33.10	38.00	28.32	54.00	20.78	V
7221.500	31.93	-35.50	36.40	31.03	54.00	22.07	V
4949.000	27.22	-37.10	33.30	31.02	54.00	26.78	V

Peak Result -Partial RU
802.11ax-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17025.500	48.51	-26.30	42.40	32.51	74.00	25.49	H
14688.500	46.98	-28.30	41.30	33.98	74.00	27.02	V
11772.500	44.50	-32.00	39.00	37.50	74.00	29.50	V
7210.500	43.41	-35.50	36.40	42.51	74.00	30.59	V
9100.500	42.89	-33.80	38.10	38.49	74.00	31.11	V
2389.800	55.43	-20.00	28.10	47.43	74.00	18.57	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17856.500	47.92	-25.50	46.70	26.72	74.00	26.08	V
13996.000	46.88	-29.40	41.70	34.68	74.00	27.12	V
11901.000	45.37	-31.80	39.00	38.17	74.00	28.63	V
8413.000	43.45	-34.40	37.80	40.05	74.00	30.55	V
7309.500	42.27	-35.00	36.50	40.67	74.00	31.73	V
4917.500	38.32	-37.10	33.30	42.12	74.00	35.68	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
7411.000	49.73	-35.20	36.70	48.13	74.00	24.27	V
17054.500	48.07	-26.60	43.40	31.27	74.00	25.93	H
13318.500	46.00	-29.50	39.70	35.80	74.00	28.00	V
12762.500	44.75	-30.50	39.10	36.15	74.00	29.25	V
9660.000	43.52	-33.10	38.00	38.62	74.00	30.48	V
2492.600	53.47	-20.00	28.30	45.17	74.00	20.53	H

802.11ax-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17460.000	48.42	-26.90	45.20	30.02	74.00	25.58	V
13861.500	46.18	-29.50	41.30	34.38	74.00	27.82	V
12779.500	45.04	-30.70	39.10	36.54	74.00	28.96	V
7360.500	44.65	-35.10	36.60	43.15	74.00	29.35	H
9415.500	43.00	-32.90	37.90	38.00	74.00	31.00	V
2389.500	52.62	-20.00	28.10	44.62	74.00	21.38	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17979.000	48.40	-25.50	46.70	27.20	74.00	25.60	V
7314.500	46.92	-35.00	36.50	45.32	74.00	27.08	V
13259.500	45.82	-29.70	39.60	35.92	74.00	28.18	V
12975.000	44.47	-30.50	39.20	35.77	74.00	29.53	V
9489.000	44.03	-33.20	37.90	39.33	74.00	29.97	V
4049.000	37.84	-38.00	32.50	43.34	74.00	36.16	H

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17216.500	49.39	-25.90	44.40	30.99	74.00	24.61	V
14588.500	47.00	-27.30	41.90	32.40	74.00	27.00	V
10981.000	45.28	-32.80	38.70	39.38	74.00	28.72	V
10000.000	43.52	-33.60	38.10	39.02	74.00	30.48	V
7318.000	42.65	-35.10	36.60	41.15	74.00	31.35	V
2493.500	52.80	-20.00	28.30	44.50	74.00	21.20	H

802.11be-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17880.500	48.34	-25.50	46.70	27.14	74.00	25.66	V
13906.500	46.29	-29.50	41.30	34.49	74.00	27.71	V
10981.000	44.54	-32.80	38.70	38.64	74.00	29.46	V
9489.500	43.51	-33.20	37.90	38.81	74.00	30.49	V
7328.500	42.44	-35.10	36.60	40.94	74.00	31.56	V
2389.900	56.27	-20.00	28.10	48.27	74.00	17.73	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17341.000	49.32	-25.90	44.40	30.92	74.00	24.68	V
13611.000	45.62	-29.50	40.40	34.72	74.00	28.38	H
7286.000	45.48	-35.00	36.50	43.88	74.00	28.52	V
11898.000	45.43	-31.80	39.00	38.23	74.00	28.57	V
9962.000	43.50	-33.60	38.10	39.00	74.00	30.50	V
4953.500	37.62	-37.10	33.30	41.42	74.00	36.38	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17952.500	48.39	-25.50	46.70	27.19	74.00	25.61	V
13808.000	46.77	-29.10	40.90	34.97	74.00	27.23	V
12764.000	45.29	-30.50	39.10	36.69	74.00	28.71	H
9311.500	43.64	-33.90	38.00	39.54	74.00	30.36	V
7347.000	42.61	-35.10	36.60	41.11	74.00	31.39	V
2488.300	53.66	-20.00	28.30	45.36	74.00	20.34	H

802.11be-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17351.000	49.41	-25.90	44.40	31.01	74.00	24.59	H
14668.000	46.35	-27.30	41.90	31.75	74.00	27.65	H
11849.500	45.05	-31.80	39.00	37.85	74.00	28.95	V
9597.500	43.70	-33.10	38.00	38.80	74.00	30.30	V
7389.000	41.96	-35.10	36.60	40.46	74.00	32.04	V
2345.300	53.06	-20.10	28.00	45.16	74.00	20.94	V

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17541.500	48.95	-26.90	45.20	30.55	74.00	25.05	H
14092.500	46.55	-29.40	41.70	34.35	74.00	27.45	V
12864.000	44.85	-30.70	39.10	36.35	74.00	29.15	V
9135.500	44.08	-33.80	38.10	39.88	74.00	29.92	V
7257.000	43.74	-35.00	36.50	42.14	74.00	30.26	V
4775.000	37.81	-37.30	33.00	42.01	74.00	36.19	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17050.000	48.10	-26.60	43.40	31.30	74.00	25.90	V
13701.500	46.43	-29.10	40.90	34.63	74.00	27.57	V
12768.500	45.23	-30.50	39.10	36.63	74.00	28.77	H
9999.000	43.45	-33.60	38.10	38.95	74.00	30.55	H
7515.000	42.26	-34.50	36.80	39.96	74.00	31.74	H
2487.600	53.04	-20.00	28.30	44.74	74.00	20.96	V

Average Result -Partial RU
802.11ax-HT20
Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.000	37.36	-25.50	46.70	16.16	54.00	16.64	V
13945.000	34.77	-29.50	41.30	22.97	54.00	19.23	V
11864.000	33.49	-31.80	39.00	26.29	54.00	20.51	V
9174.500	32.14	-33.80	38.10	27.94	54.00	21.86	V
7210.500	32.10	-35.50	36.40	31.20	54.00	21.90	V
2389.800	41.94	-20.00	28.10	33.94	54.00	12.06	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17052.500	37.49	-26.60	43.40	20.69	54.00	16.51	V
13900.000	35.00	-29.50	41.30	23.20	54.00	19.00	V
11892.000	33.65	-31.80	39.00	26.45	54.00	20.35	V
9583.000	32.40	-33.10	38.00	27.50	54.00	21.60	V
7319.000	31.34	-35.10	36.60	29.84	54.00	22.66	V
4949.000	26.97	-37.10	33.30	30.77	54.00	27.03	H

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17986.000	37.38	-25.50	46.70	16.18	54.00	16.62	V
7411.500	35.77	-35.20	36.70	34.17	54.00	18.23	V
13930.500	35.09	-29.50	41.30	23.29	54.00	18.91	V
12756.000	33.29	-30.50	39.10	24.69	54.00	20.71	V
9109.500	32.07	-33.80	38.10	27.87	54.00	21.93	V
2485.400	42.12	-20.00	28.30	33.82	54.00	11.88	H

802.11ax-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17040.500	37.83	-26.30	42.40	21.83	54.00	16.17	V
13955.000	34.85	-29.50	41.30	23.05	54.00	19.15	V
11873.000	33.42	-31.80	39.00	26.22	54.00	20.58	V
9667.000	32.16	-33.00	38.00	27.16	54.00	21.84	V
7360.500	32.02	-35.10	36.60	30.52	54.00	21.98	H
2345.700	41.74	-20.10	28.00	33.84	54.00	12.26	V

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17527.500	37.29	-26.90	45.20	18.89	54.00	16.71	V
13925.500	34.80	-29.50	41.30	23.00	54.00	19.20	V
7314.500	33.82	-35.00	36.50	32.22	54.00	20.18	V
11880.000	33.67	-31.80	39.00	26.47	54.00	20.33	V
9164.000	32.12	-33.80	38.10	27.92	54.00	21.88	V
4945.000	26.72	-37.10	33.30	30.52	54.00	27.28	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17047.000	37.58	-26.60	43.40	20.78	54.00	16.42	V
13907.000	34.90	-29.50	41.30	23.10	54.00	19.10	V
11866.000	33.79	-31.80	39.00	26.59	54.00	20.21	V
9103.500	32.19	-33.80	38.10	27.79	54.00	21.81	V
7312.000	31.39	-35.00	36.50	29.79	54.00	22.61	V
2486.200	41.90	-20.00	28.30	33.60	54.00	12.10	H

802.11be-HT20

Ch1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17055.000	37.25	-26.60	43.40	20.45	54.00	16.75	V
13690.000	34.68	-29.50	40.40	23.78	54.00	19.32	V
11868.500	33.85	-31.80	39.00	26.65	54.00	20.15	V
9870.500	32.13	-33.50	38.10	27.53	54.00	21.87	V
7223.500	31.38	-35.50	36.40	30.48	54.00	22.62	V
2389.900	42.50	-20.00	28.10	34.50	54.00	11.50	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17971.000	37.35	-25.50	46.70	16.15	54.00	16.65	V
13914.500	35.05	-29.50	41.30	23.25	54.00	18.95	V
12769.000	33.40	-30.50	39.10	24.80	54.00	20.60	V
7286.000	32.85	-35.00	36.50	31.25	54.00	21.15	V
9123.000	31.97	-33.80	38.10	27.77	54.00	22.03	V
4869.000	26.67	-37.20	33.20	30.67	54.00	27.33	V

Ch11

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.000	37.34	-25.50	46.70	16.14	54.00	16.66	V
13919.500	34.92	-29.50	41.30	23.12	54.00	19.08	V
11867.500	33.65	-31.80	39.00	26.45	54.00	20.35	V
9478.000	32.05	-33.20	37.90	27.35	54.00	21.95	V
7322.000	31.29	-35.10	36.60	29.79	54.00	22.71	V
2485.500	42.41	-20.00	28.30	34.11	54.00	11.59	H

802.11be-HT40
Ch3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17046.500	37.47	-26.60	43.40	20.67	54.00	16.53	V
13910.500	34.84	-29.50	41.30	23.04	54.00	19.16	V
12759.500	33.27	-30.50	39.10	24.67	54.00	20.73	V
9482.000	32.10	-33.20	37.90	27.40	54.00	21.90	V
7318.500	31.14	-35.10	36.60	29.64	54.00	22.86	V
2331.300	41.83	-20.10	28.00	33.93	54.00	12.17	H

Ch6

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17452.000	37.24	-26.90	45.20	18.84	54.00	16.76	V
14697.000	35.10	-28.30	41.30	22.10	54.00	18.90	V
11885.500	33.59	-31.80	39.00	26.39	54.00	20.41	V
7257.000	32.23	-35.00	36.50	30.63	54.00	21.77	V
9572.000	32.04	-33.10	38.00	27.14	54.00	21.96	V
4960.000	26.70	-37.10	33.30	30.50	54.00	27.30	V

Ch9

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17052.000	37.41	-26.60	43.40	20.61	54.00	16.59	V
13914.500	35.27	-29.50	41.30	23.47	54.00	18.73	V
12771.000	33.46	-30.50	39.10	24.86	54.00	20.54	V
9480.500	32.05	-33.20	37.90	27.35	54.00	21.95	V
7330.500	31.62	-35.10	36.60	30.12	54.00	22.38	V
2493.500	41.82	-20.00	28.30	33.52	54.00	12.18	H

※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.

Test graphs as below:

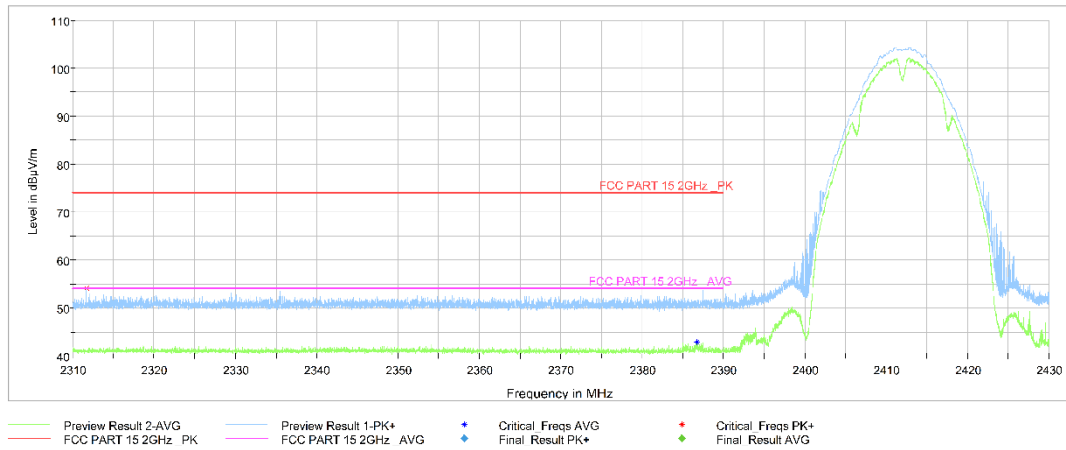


Fig.A.6.2.1 Transmitter Spurious Emission - Radiated (Power): 802.11b MIMO, ch1, 2.31 GHz – 2.45GHz

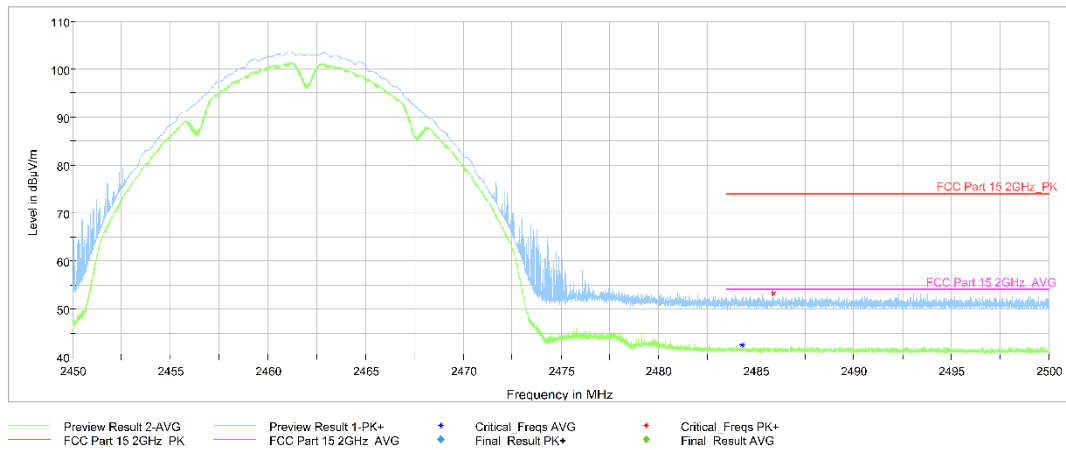


Fig.A.6.2.2 Transmitter Spurious Emission - Radiated (Power): 802.11b MIMO, ch11, 2.45 GHz - 2.50GHz

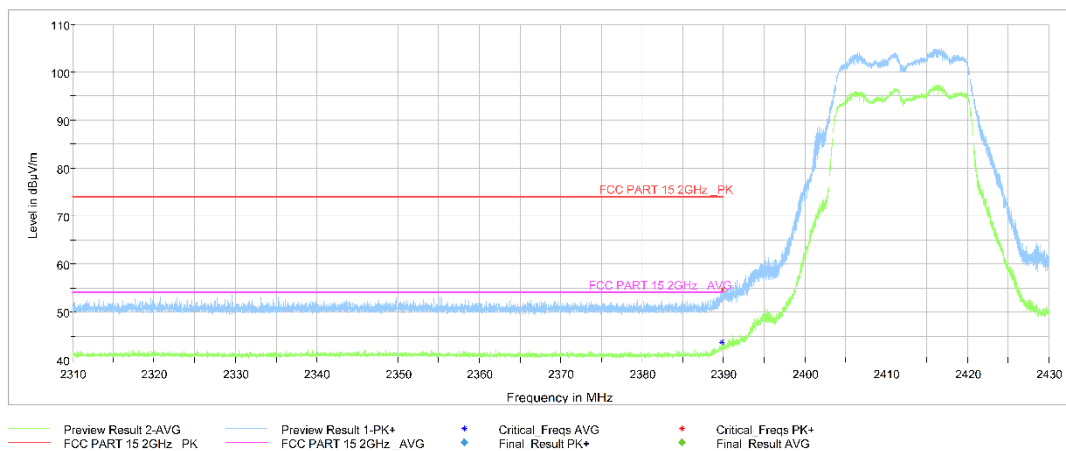


Fig.A.6.2.3 Transmitter Spurious Emission - Radiated (Power): 802.11g MIMO, ch1, 2.31 GHz - 2.45GHz

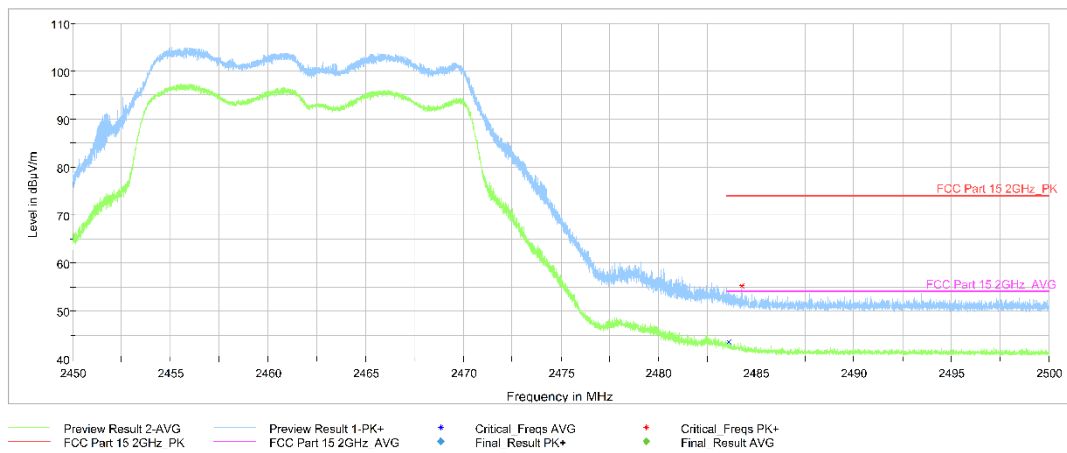


Fig.A.6.2.4 Transmitter Spurious Emission - Radiated (Power): 802.11g MIMO, ch11, 2.45 GHz - 2.50GHz

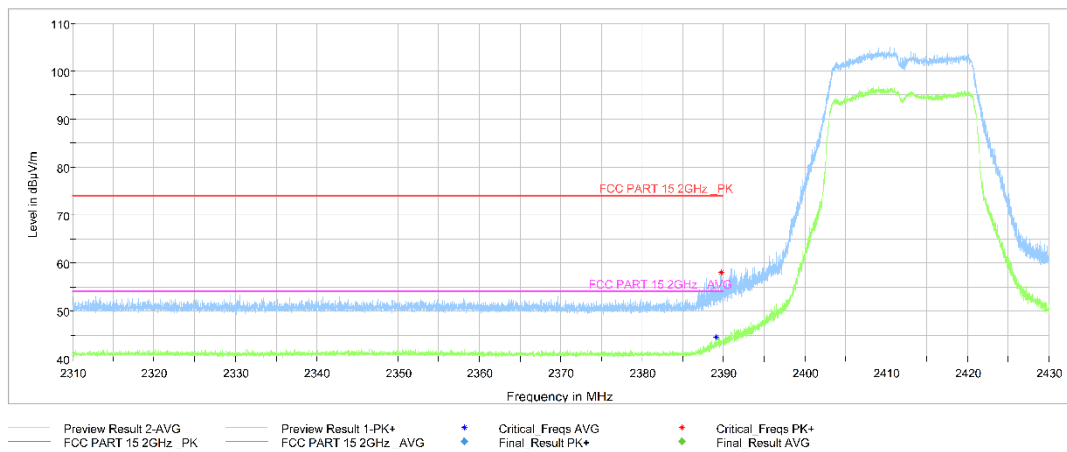


Fig.A.6.2.5 Transmitter Spurious Emission - Radiated (Power): 802.11n-HT20 MIMO, ch1, 2.31 GHz - 2.45GHz

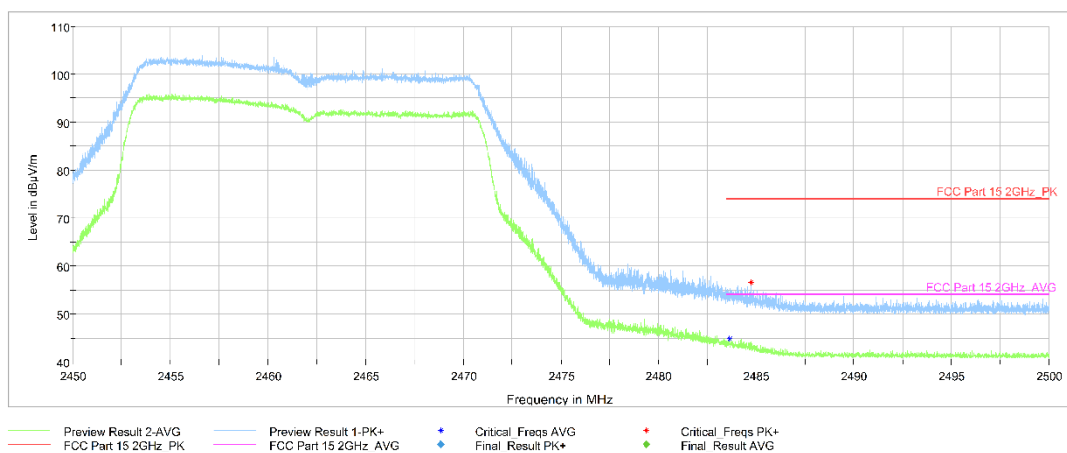


Fig.A.6.2.6 Transmitter Spurious Emission - Radiated (Power): 802.11n-HT20 MIMO, ch11, 2.45 GHz - 2.50GHz

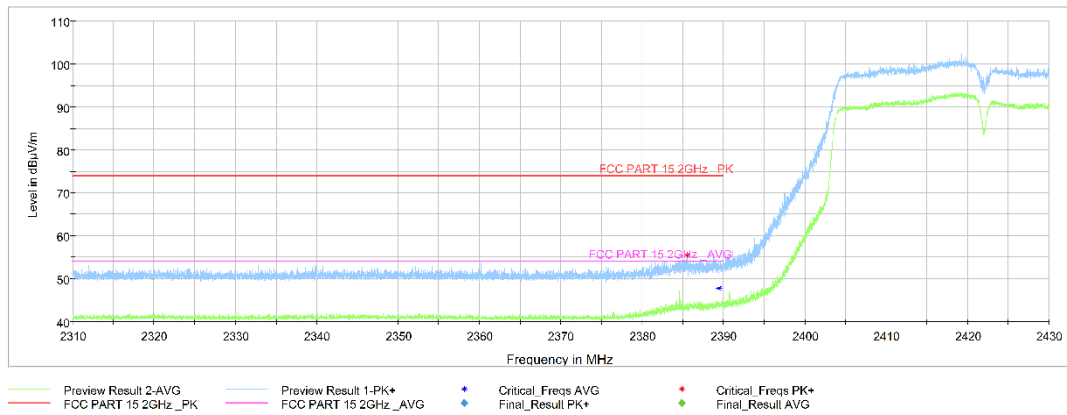


Fig.A.6.2.7 Transmitter Spurious Emission - Radiated (Power): 802.11n-HT40 MIMO, ch3, 2.31 GHz - 2.45GHz

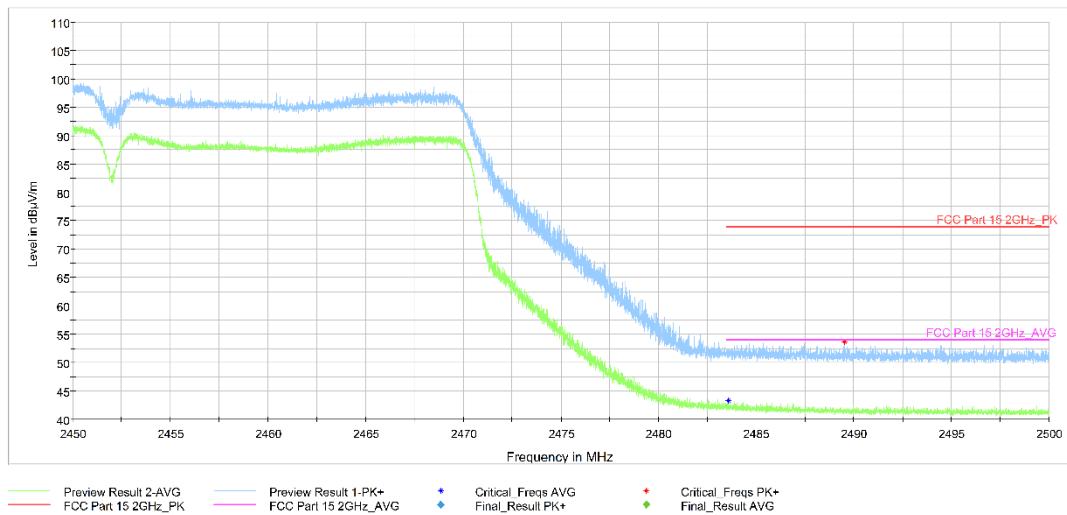


Fig.A.6.2.8 Transmitter Spurious Emission - Radiated (Power): 802.11n-HT40 MIMO, ch9, 2.45 GHz - 2.50GHz

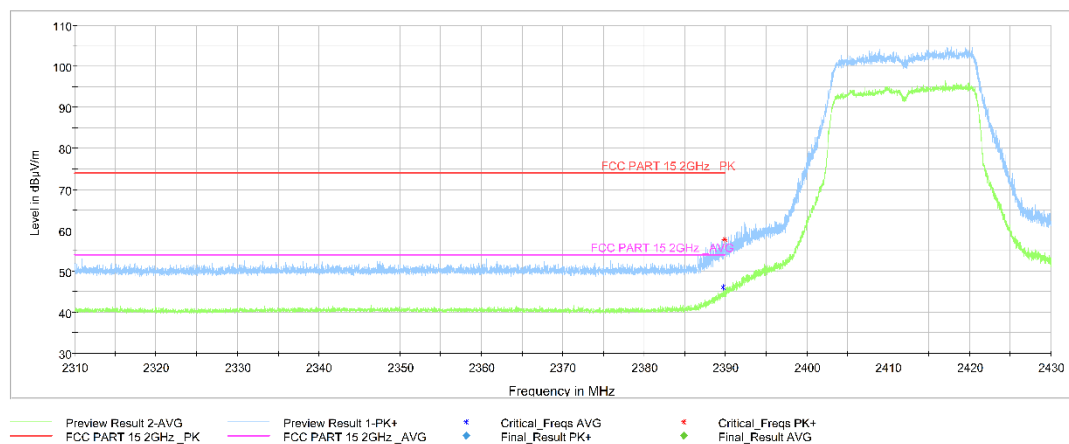


Fig.A.6.2.9 Transmitter Spurious Emission - Radiated (Power): 802.11ac-HT20 MIMO, ch1, 2.31 GHz - 2.45GHz

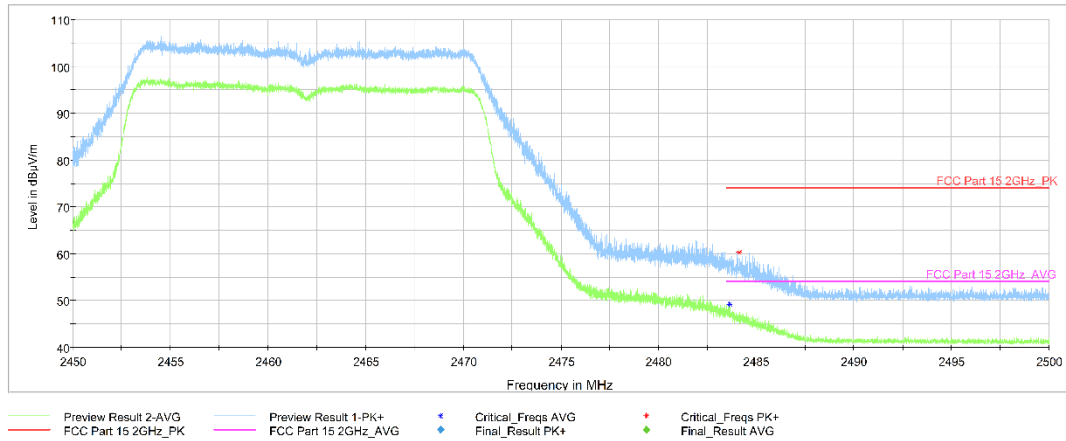


Fig.A.6.2.10 Transmitter Spurious Emission - Radiated (Power): 802.11ac-HT20 MIMO, ch11, 2.45 GHz - 2.50GHz

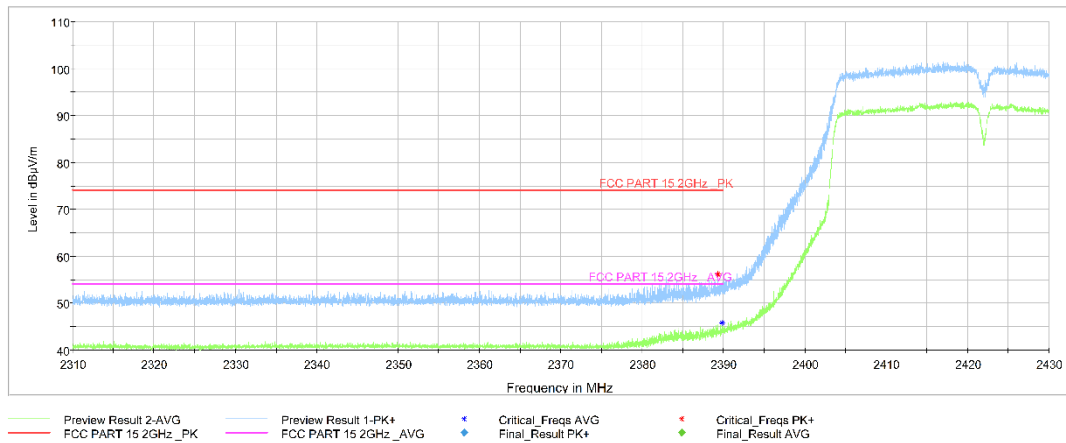


Fig.A.6.2.11 Transmitter Spurious Emission - Radiated (Power): 802.11ac-HT40 MIMO, ch3, 2.31 GHz - 2.45GHz

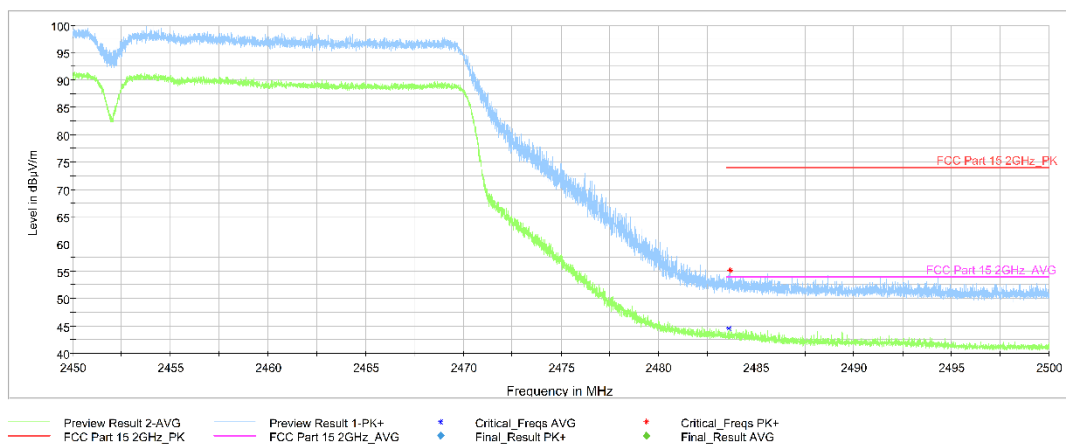


Fig.A.6.2.12 Transmitter Spurious Emission - Radiated (Power): 802.11ac-HT40 MIMO, ch9, 2.45 GHz - 2.50GHz

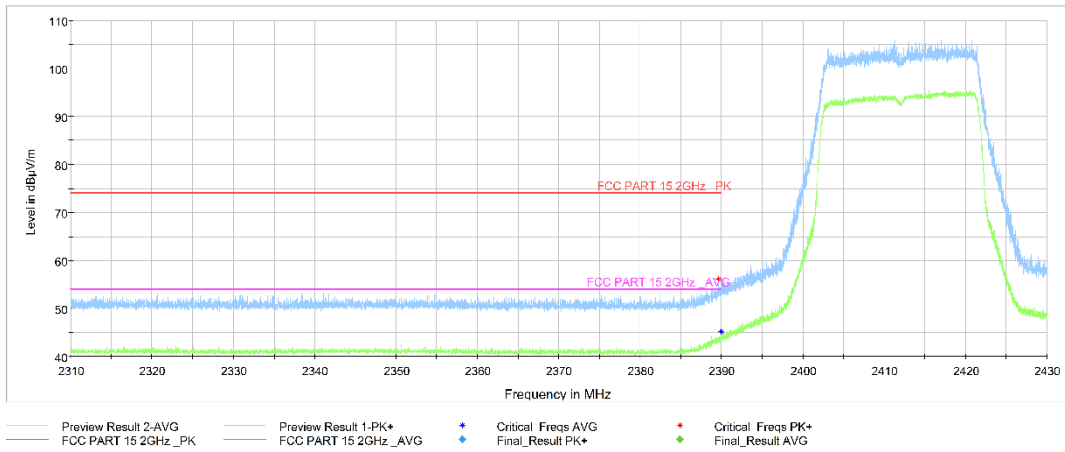


Fig.A.6.2.13 Transmitter Spurious Emission - Radiated (Power): 802.11ax-HT20 MIMO, full RU, ch1, 2.31 GHz - 2.45GHz

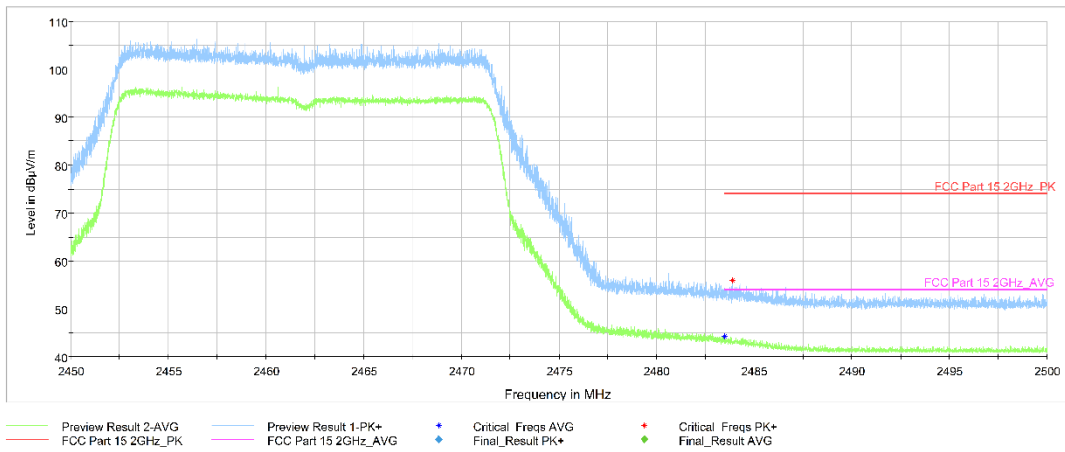


Fig.A.6.2.14 Transmitter Spurious Emission - Radiated (Power): 802.11ax-HT20 MIMO, full RU, ch11, 2.45 GHz - 2.50GHz

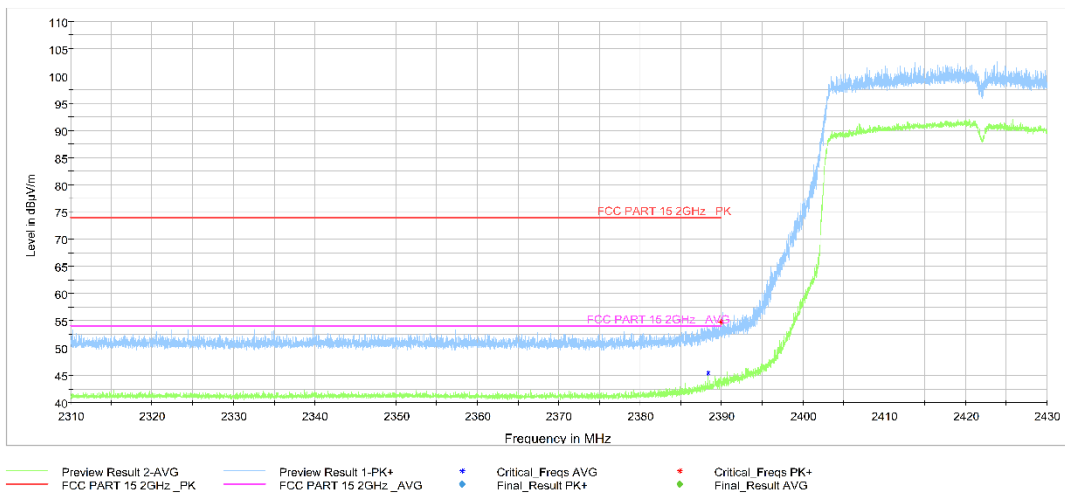


Fig.A.6.2.15 Transmitter Spurious Emission - Radiated (Power): 802.11ax-HT40 MIMO, full RU, ch3, 2.31 GHz - 2.45GHz

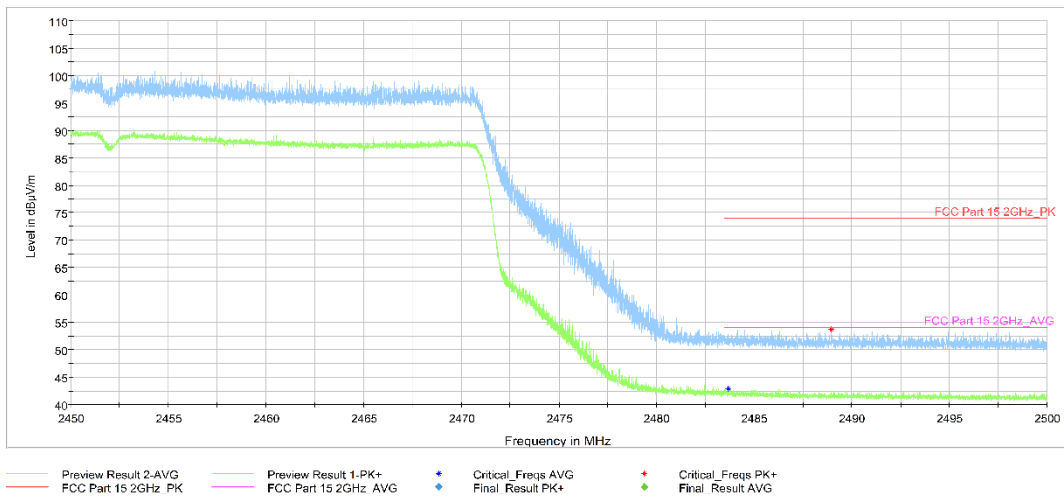


Fig.A.6.2.16 Transmitter Spurious Emission - Radiated (Power): 802.11ax-HT40 MIMO, full RU, ch9, 2.45 GHz - 2.50GHz

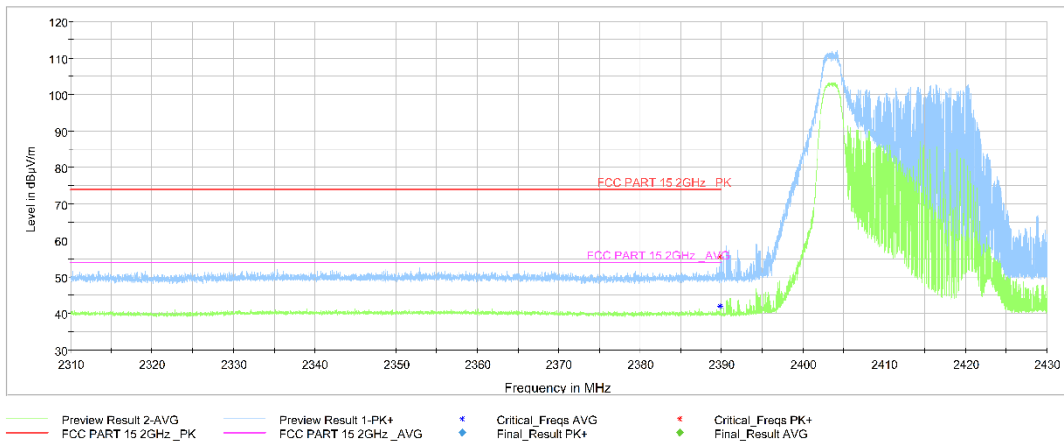


Fig.A.6.2.17 Transmitter Spurious Emission - Radiated (Power): 802.11ax-HT20 MIMO, partial RU, ch1, 2.31 GHz - 2.45GHz

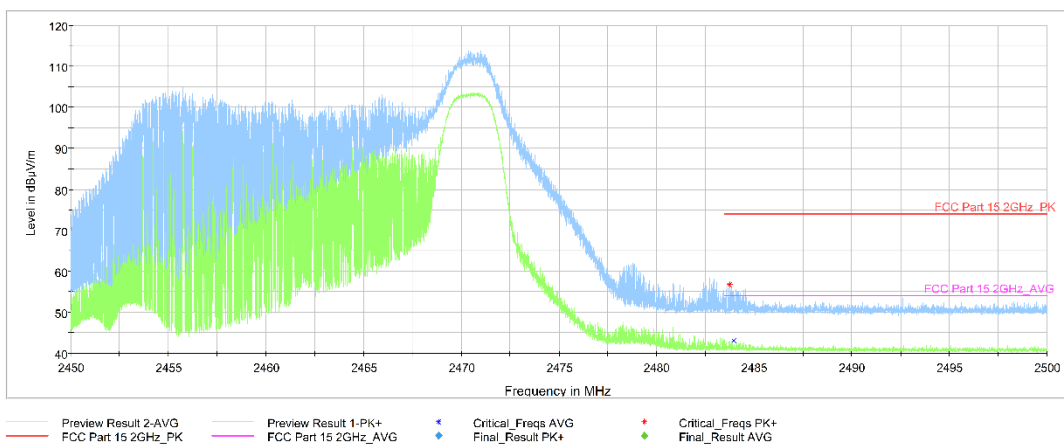


Fig.A.6.2.18 Transmitter Spurious Emission - Radiated (Power): 802.11ax-HT20 MIMO, partial RU, ch11, 2.45 GHz - 2.50GHz

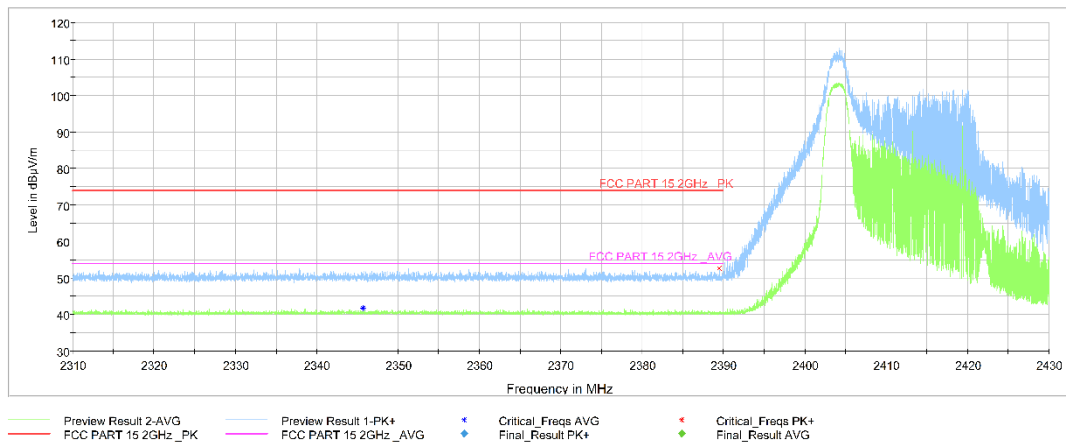


Fig.A.6.2.19 Transmitter Spurious Emission - Radiated (Power): 802.11ax-HT40 MIMO, partial RU, ch3, 2.31 GHz - 2.45GHz

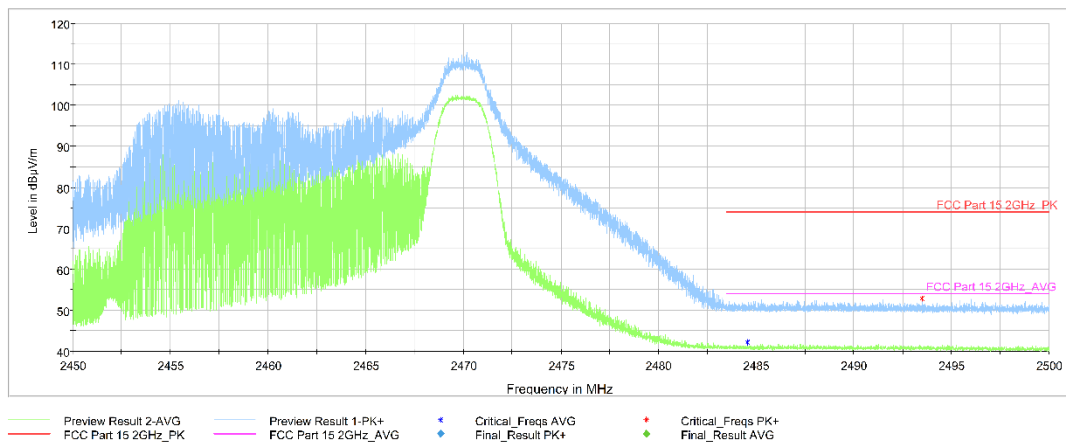


Fig.A.6.2.20 Transmitter Spurious Emission - Radiated (Power): 802.11ax-HT40 MIMO, partial RU, ch9, 2.45 GHz - 2.50GHz

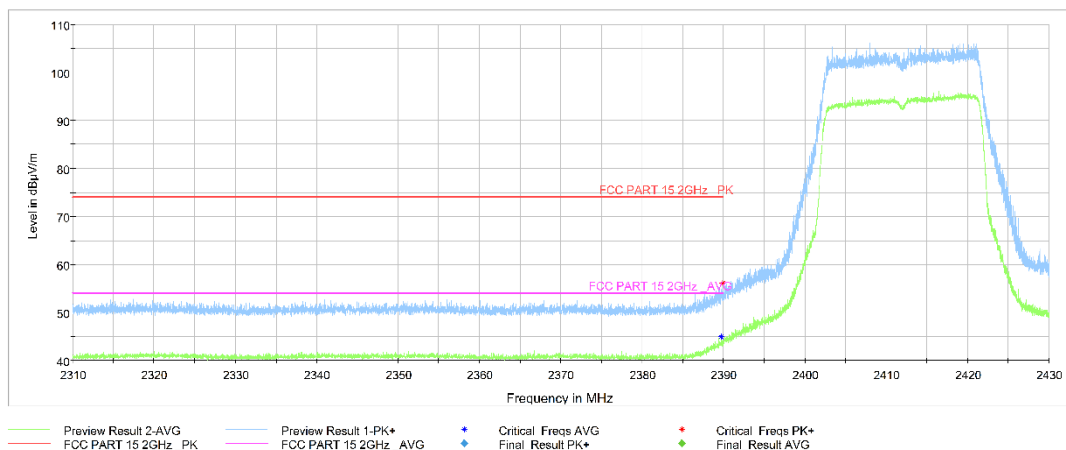


Fig.A.6.2.21 Transmitter Spurious Emission - Radiated (Power): 802.11be-HT20 MIMO, full RU, ch1, 2.31 GHz - 2.45GHz

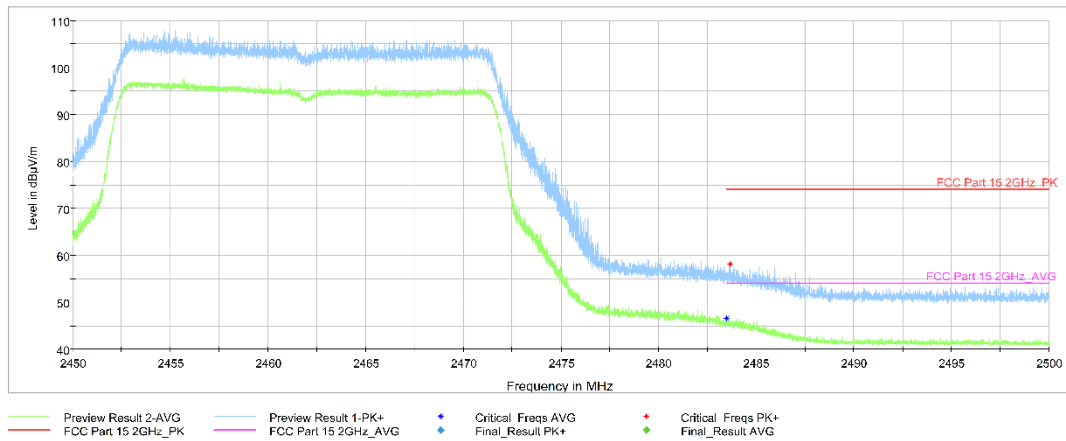


Fig.A.6.2.22 Transmitter Spurious Emission - Radiated (Power): 802.11be-HT20 MIMO, full RU, ch11, 2.45 GHz - 2.50GHz

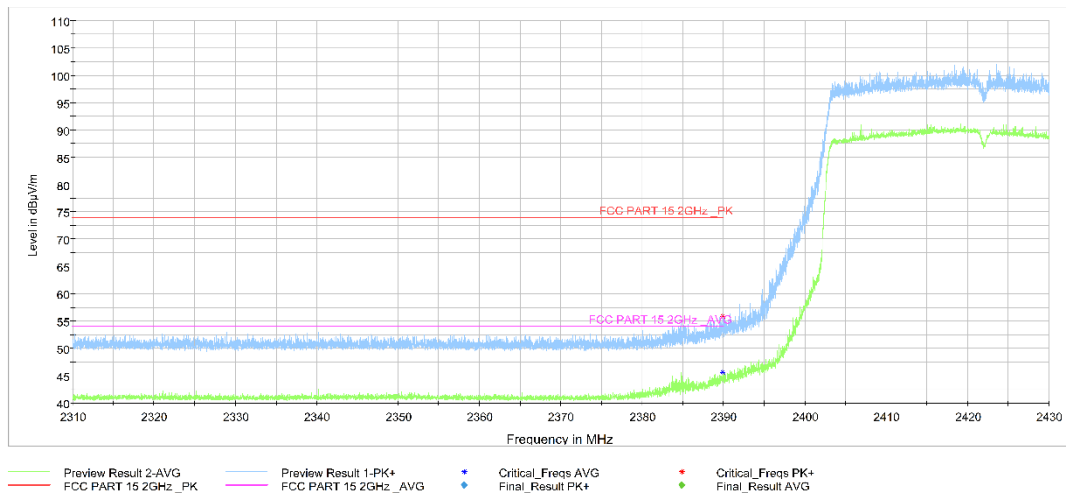


Fig.A.6.2.23 Transmitter Spurious Emission - Radiated (Power): 802.11be-HT40 MIMO, full RU, ch3, 2.31 GHz - 2.45GHz

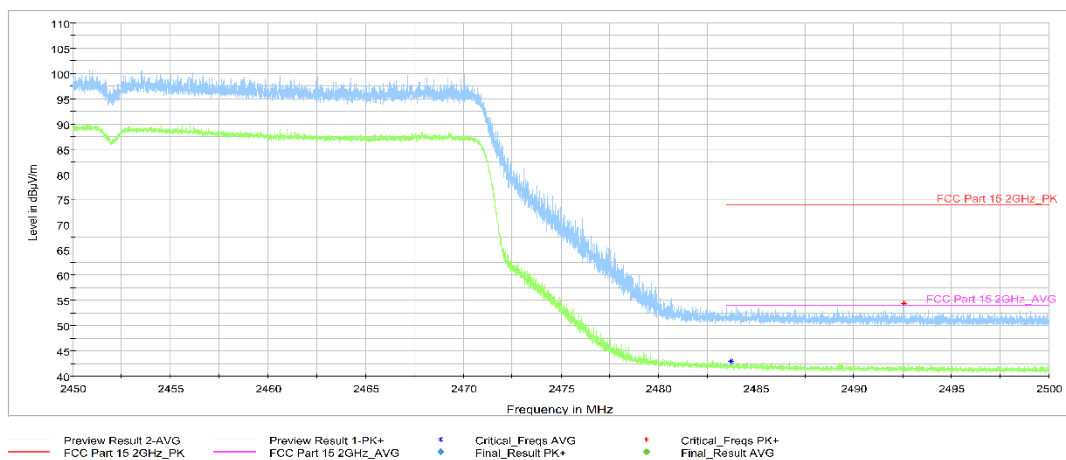


Fig.A.6.2.24 Transmitter Spurious Emission - Radiated (Power): 802.11be-HT40 MIMO, full RU, ch9, 2.45 GHz - 2.50GHz

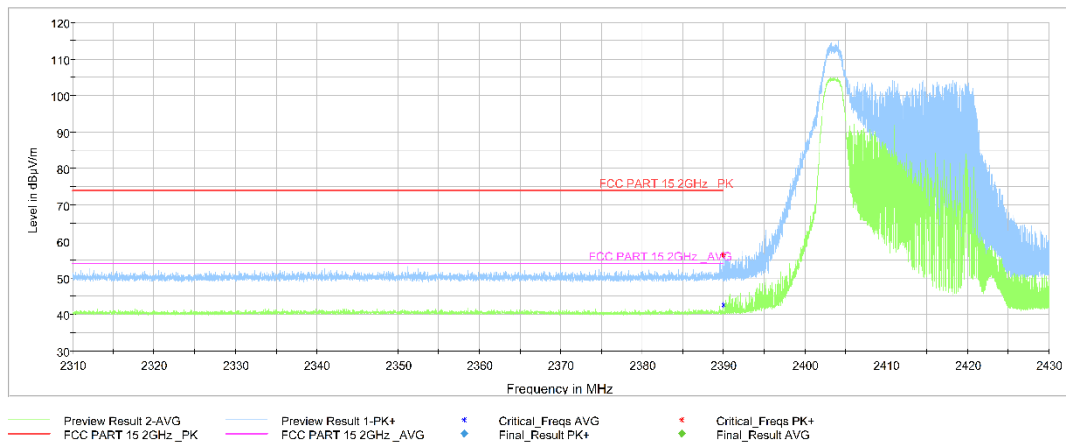


Fig.A.6.2.25 Transmitter Spurious Emission - Radiated (Power): 802.11be-HT20 MIMO, partial RU, ch1, 2.31 GHz - 2.45GHz

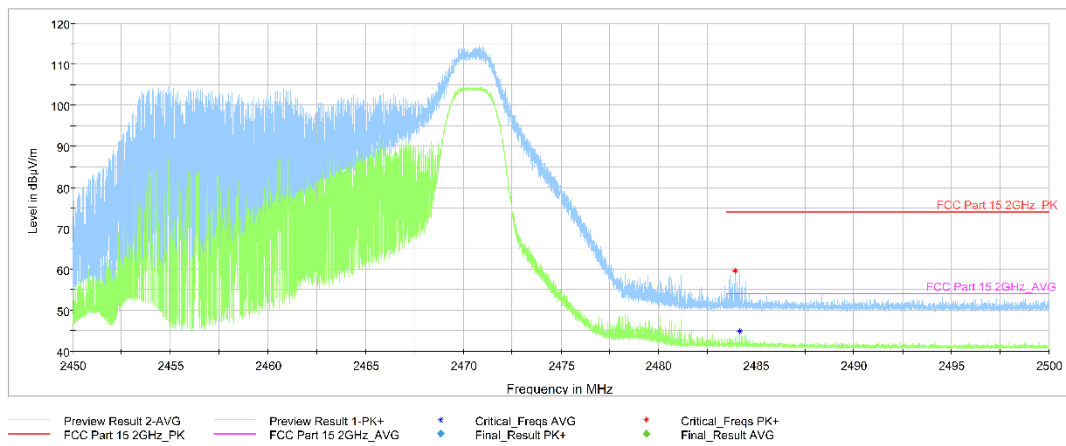


Fig.A.6.2.26 Transmitter Spurious Emission - Radiated (Power): 802.11be-HT20 MIMO, partial RU, ch11, 2.45 GHz - 2.50GHz

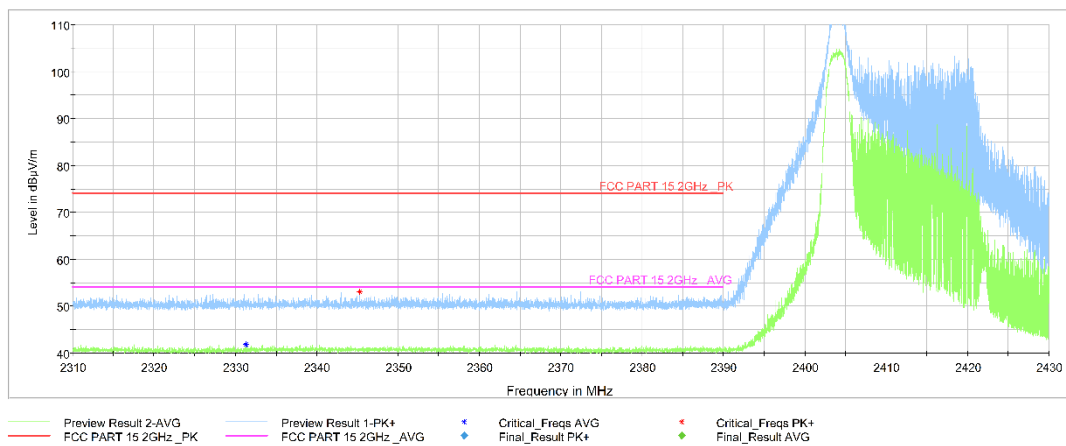


Fig.A.6.2.27 Transmitter Spurious Emission - Radiated (Power): 802.11be-HT40 MIMO, partial RU, ch3, 2.31 GHz - 2.45GHz

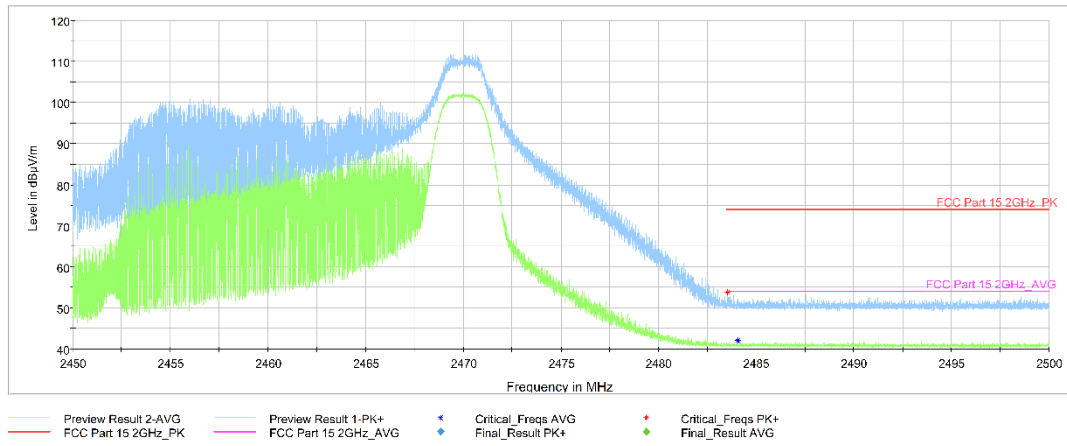


Fig.A.6.2.28 Transmitter Spurious Emission - Radiated (Power): 802.11be-HT40 MIMO, partial RU, ch9, 2.45 GHz - 2.50GHz

A.7. AC Power-line Conducted Emission

Method of Measurement: See ANSI C63.10-2013-clause 6.2

- 1 The one EUT cable configuration and arrangement and mode of operation that produced the emission with the highest amplitude relative to the limit is selected for the final measurement, while applying the appropriate modulating signal to the EUT.
- 2 If the EUT is relocated from an exploratory test site to a final test site, the highest emissions shall be remaximized at the final test location before final ac power-line conducted emission measurements are performed.
- 3 The final test on all current-carrying conductors of all of the power cords to the equipment that comprises the EUT (but not the cords associated with other non-EUT equipment in the system) is then performed for the full frequency range for which the EUT is being tested for compliance without further variation of the EUT arrangement, cable positions, or EUT mode of operation.
- 4 If the EUT is comprised of equipment units that have their own separate ac power connections, e.g., floor-standing equipment with independent power cords for each shelf that are able to connect directly to the ac power network, each current-carrying conductor of one unit is measured while the other units are connected to a second (or more) LISN(s). All units shall be separately measured. If a power strip is provided by the manufacturer, to supply all of the units making up the EUT, only the conductors in the power cord of the power strip shall be measured.
- 5 If the EUT uses a detachable antenna, these measurements shall be made with a suitable dummy load connected to the antenna output terminals; otherwise, the tests shall be made with the antenna connected and, if adjustable, fully extended. When measuring the ac conducted emissions from a device that operates between 150 kHz and 30 MHz a non-detachable antenna may be replaced with a dummy load for the measurements within the fundamental emission band of the transmitter, but only for those measurements.³⁶ Record the six highest EUT emissions relative to the limit of each of the current-carrying conductors of the power cords of the equipment that comprises the EUT over the frequency range specified by the procuring or regulatory agency. Diagram or photograph the test setup that was used. See Clause 8 for full reporting requirements.

Test Condition:

Voltage (V)	Frequency (Hz)
120	60

Measurement Result and limit:

WLAN (Quasi-peak Limit)

Frequency range (MHz)	Quasi-peak Limit (dB μ V)	Result (dB μ V)		Conclusion
		With charger		
		802.11b	Idle	
0.15 to 0.5	66 to 56	Fig.A.7.1	Fig.A.7.2	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 (dB μ V)	Result (dB μ V)		Conclusion
		With charger		
		802.11b	Idle	
0.15 to 0.5	56 to 46	Fig.A.7.1	Fig.A.7.2	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:

Measurement results for Set.1:

Result for Traffic:

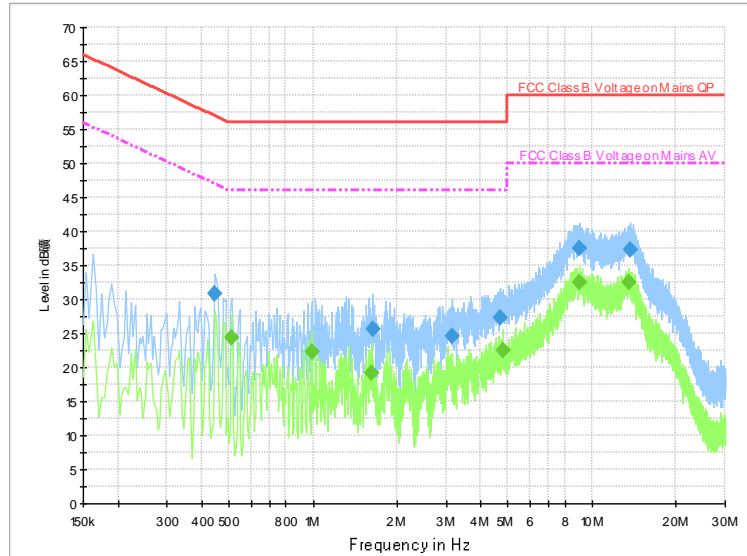


Fig.A.7.1 AC Powerline Conducted Emission-802.11b

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

Final Result 1

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.446000	30.9	2000.0	9.000	On	L1	19.7	26.0	56.9	
1.634000	25.7	2000.0	9.000	On	L1	19.6	30.3	56.0	
3.154000	24.5	2000.0	9.000	On	L1	19.6	31.5	56.0	
4.714000	27.3	2000.0	9.000	On	N	19.6	28.7	56.0	
9.014000	37.4	2000.0	9.000	On	N	19.6	22.6	60.0	
13.770000	37.2	2000.0	9.000	On	N	19.7	22.8	60.0	

Final Result 2

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.510000	24.3	2000.0	9.000	On	L1	19.7	21.7	46.0	
0.990000	22.3	2000.0	9.000	On	L1	19.7	23.7	46.0	
1.618000	19.3	2000.0	9.000	On	L1	19.6	26.7	46.0	
4.798000	22.6	2000.0	9.000	On	N	19.6	23.4	46.0	
9.010000	32.6	2000.0	9.000	On	N	19.6	17.4	50.0	
13.586000	32.4	2000.0	9.000	On	N	19.7	17.6	50.0	

Measurement results for Set.1:

Result for Idle:

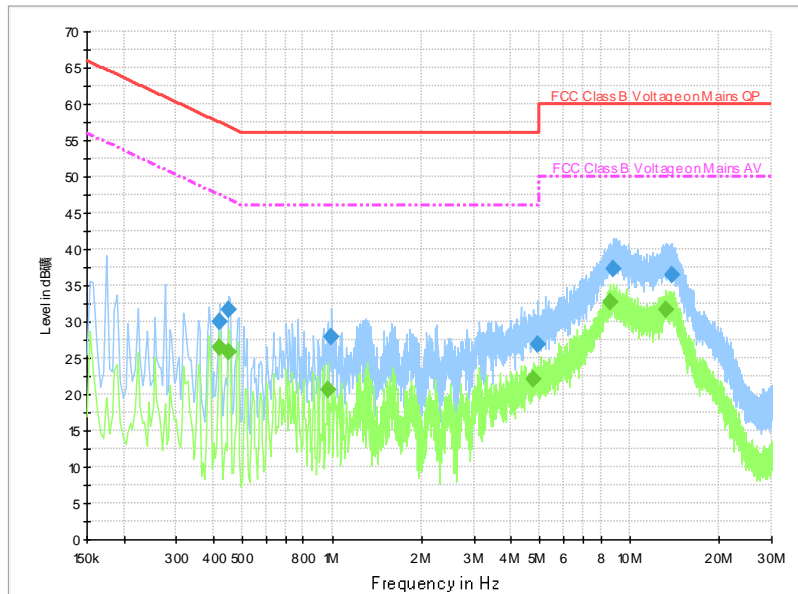


Fig.A.7.2 AC Powerline Conducted Emission-Idle

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

Final Result 1

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.418000	30.0	2000.0	9.000	On	L1	19.7	27.5	57.5	
0.450000	31.7	2000.0	9.000	On	N	19.7	25.2	56.9	
0.998000	27.8	2000.0	9.000	On	L1	19.7	28.2	56.0	
4.910000	26.8	2000.0	9.000	On	N	19.6	29.2	56.0	
8.778000	37.4	2000.0	9.000	On	N	19.7	22.6	60.0	
13.830000	36.5	2000.0	9.000	On	N	19.7	23.5	60.0	

Final Result 2

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.418000	26.5	2000.0	9.000	On	L1	19.7	21.0	47.5	
0.450000	25.9	2000.0	9.000	On	N	19.7	21.0	46.9	
0.966000	20.6	2000.0	9.000	On	L1	19.7	25.4	46.0	
4.746000	22.0	2000.0	9.000	On	N	19.6	24.0	46.0	
8.634000	32.7	2000.0	9.000	On	N	19.7	17.3	50.0	
13.226000	31.7	2000.0	9.000	On	N	19.7	18.3	50.0	

ANNEX B: EUT parameters

Disclaimer: The antenna gain and worse case provided by the client may affect the validity of the measurement results in this report, and the client shall bear the impact and consequences arising therefrom.

ANNEX C: Accreditation Certificate

<p>United States Department of Commerce National Institute of Standards and Technology</p>  	
<hr/> Certificate of Accreditation to ISO/IEC 17025:2017 <hr/>	
NVLAP LAB CODE: 600118-0	
Telecommunication Technology Labs, CAICT Beijing China	
<i>is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:</i>	
Electromagnetic Compatibility & Telecommunications	
<i>This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).</i>	
2022-10-01 through 2023-09-30 <i>Effective Dates</i>	  <i>For the National Voluntary Laboratory Accreditation Program</i>

END OF REPORT