

1 GHz to 18 GHz, ANT H 802.11b Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1230.000	42.44	-17.40	74.0	31.56	Peak	40.00	200	Horizontal	Pass
1**	1230.000	32.14	-17.40	54.0	21.86	AV	40.00	200	Horizontal	Pass
2	2435.500	106.91	-10.16	74.0	-32.91	Peak	77.00	200	Horizontal	N/A
2**	2435.500	103.88	-10.16	54.0	-49.88	AV	77.00	200	Horizontal	N/A
3	4989.000	48.77	-3.22	74.0	25.23	Peak	303.00	150	Horizontal	Pass
3**	4989.000	40.02	-3.22	54.0	13.98	AV	303.00	150	Horizontal	Pass
4	7853.750	53.50	0.91	74.0	20.50	Peak	360.00	100	Horizontal	Pass
4**	7853.750	44.44	0.91	54.0	9.56	AV	360.00	100	Horizontal	Pass
5	11816.150	52.32	-0.33	74.0	21.68	Peak	0.00	400	Horizontal	Pass
5**	11816.150	42.59	-0.33	54.0	11.41	AV	0.00	400	Horizontal	Pass
6	16885.949	54.88	2.96	74.0	19.12	Peak	118.00	300	Horizontal	Pass
6**	16885.949	45.39	2.96	54.0	8.61	AV	118.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.800	48.86	-17.71	74.0	25.14	Peak	278.00	100	Vertical	Pass
1**	1160.800	38.23	-17.71	54.0	15.77	AV	278.00	100	Vertical	Pass
2	2435.600	97.95	-10.15	74.0	-23.95	Peak	189.00	200	Vertical	N/A
2**	2435.600	95.12	-10.15	54.0	-41.12	AV	189.00	200	Vertical	N/A
3	4995.500	48.98	-3.18	74.0	25.02	Peak	222.00	200	Vertical	Pass
3**	4995.500	39.90	-3.18	54.0	14.10	AV	222.00	200	Vertical	Pass
4	7371.000	53.85	0.98	74.0	20.15	Peak	23.00	300	Vertical	Pass
4**	7371.000	44.71	0.98	54.0	9.29	AV	23.00	300	Vertical	Pass
5	12534.350	53.15	1.24	74.0	20.85	Peak	360.00	300	Vertical	Pass
5**	12534.350	42.84	1.24	54.0	11.16	AV	360.00	300	Vertical	Pass
6	16871.512	55.46	3.20	74.0	18.54	Peak	19.00	100	Vertical	Pass
6**	16871.512	45.97	3.20	54.0	8.03	AV	19.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.900	42.14	-17.07	74.0	31.86	Peak	16.00	400	Horizontal	Pass
1**	1478.900	34.28	-17.07	54.0	19.72	AV	16.00	400	Horizontal	Pass
2	2460.400	106.13	-11.28	74.0	-32.13	Peak	79.00	200	Horizontal	N/A
2**	2460.400	103.15	-11.28	54.0	-49.15	AV	79.00	200	Horizontal	N/A
3	4924.250	49.36	-3.53	74.0	24.64	Peak	82.00	150	Horizontal	Pass
3**	4924.250	45.25	-3.53	54.0	8.75	AV	82.00	150	Horizontal	Pass
4	7488.500	53.68	1.44	74.0	20.32	Peak	333.00	400	Horizontal	Pass
4**	7488.500	45.28	1.44	54.0	8.72	AV	333.00	400	Horizontal	Pass
5	12416.550	52.62	1.08	74.0	21.38	Peak	314.00	100	Horizontal	Pass
5**	12416.550	42.94	1.08	54.0	11.06	AV	314.00	100	Horizontal	Pass
6	16862.063	54.76	3.36	74.0	19.24	Peak	36.00	100	Horizontal	Pass
6**	16862.063	45.28	3.36	54.0	8.72	AV	36.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.400	48.40	-17.65	74.0	25.60	Peak	264.00	200	Vertical	Pass
1**	1164.400	38.59	-17.65	54.0	15.41	AV	264.00	200	Vertical	Pass
2	2463.800	96.57	-11.22	74.0	-22.57	Peak	201.00	100	Vertical	N/A
2**	2463.800	93.68	-11.22	54.0	-39.68	AV	201.00	100	Vertical	N/A
3	4924.250	49.29	-3.53	74.0	24.71	Peak	63.00	150	Vertical	Pass
3**	4924.250	43.08	-3.53	54.0	10.92	AV	63.00	150	Vertical	Pass
4	7816.500	53.42	0.85	74.0	20.58	Peak	179.00	400	Vertical	Pass
4**	7816.500	43.76	0.85	54.0	10.24	AV	179.00	400	Vertical	Pass
5	12418.450	52.42	1.08	74.0	21.58	Peak	152.00	400	Vertical	Pass
5**	12418.450	42.47	1.08	54.0	11.53	AV	152.00	400	Vertical	Pass
6	16405.050	56.01	3.10	74.0	17.99	Peak	360.00	300	Vertical	Pass
6**	16405.050	45.92	3.10	54.0	8.08	AV	360.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.700	42.28	-16.97	74.0	31.72	Peak	233.00	400	Horizontal	Pass
1**	1442.700	33.37	-16.97	54.0	20.63	AV	233.00	400	Horizontal	Pass
2	2410.900	101.03	-10.34	74.0	-27.03	Peak	281.00	100	Horizontal	N/A
2**	2410.900	93.48	-10.34	54.0	-39.48	AV	281.00	100	Horizontal	N/A
3	4818.250	49.11	-3.07	74.0	24.89	Peak	359.00	200	Horizontal	Pass
3**	4818.250	40.15	-3.07	54.0	13.85	AV	359.00	200	Horizontal	Pass
4	7757.750	53.45	1.51	74.0	20.55	Peak	65.00	100	Horizontal	Pass
4**	7757.750	43.97	1.51	54.0	10.03	AV	65.00	100	Horizontal	Pass
5	11797.151	52.83	-0.15	74.0	21.17	Peak	206.00	100	Horizontal	Pass
5**	11797.151	43.07	-0.15	54.0	10.93	AV	206.00	100	Horizontal	Pass
6	16403.739	54.75	3.12	74.0	19.25	Peak	273.00	300	Horizontal	Pass
6**	16403.739	45.40	3.12	54.0	8.60	AV	273.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.700	47.52	-17.63	74.0	26.48	Peak	264.00	300	Vertical	Pass
1**	1162.700	32.30	-17.63	54.0	21.70	AV	264.00	300	Vertical	Pass
2	2410.800	90.68	-10.35	74.0	-16.68	Peak	84.00	200	Vertical	N/A
2**	2410.800	83.13	-10.35	54.0	-29.13	AV	84.00	200	Vertical	N/A
3	4924.250	49.30	-3.53	74.0	24.70	Peak	360.00	200	Vertical	Pass
3**	4924.250	39.59	-3.53	54.0	14.41	AV	360.00	200	Vertical	Pass
4	7771.000	53.26	1.29	74.0	20.74	Peak	157.00	300	Vertical	Pass
4**	7771.000	43.78	1.29	54.0	10.22	AV	157.00	300	Vertical	Pass
5	12401.825	52.26	1.10	74.0	21.74	Peak	174.00	400	Vertical	Pass
5**	12401.825	42.41	1.10	54.0	11.59	AV	174.00	400	Vertical	Pass
6	16681.463	54.60	2.81	74.0	19.40	Peak	62.00	300	Vertical	Pass
6**	16681.463	45.36	2.81	54.0	8.64	AV	62.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.400	42.63	-17.02	74.0	31.37	Peak	94.00	400	Horizontal	Pass
1**	1471.400	32.59	-17.02	54.0	21.41	AV	94.00	400	Horizontal	Pass
2	2435.800	101.97	-10.14	74.0	-27.97	Peak	75.00	150	Horizontal	N/A
2**	2435.800	94.44	-10.14	54.0	-40.44	AV	75.00	150	Horizontal	N/A
3	4900.500	49.48	-3.34	74.0	24.52	Peak	202.00	100	Horizontal	Pass
3**	4900.500	40.26	-3.34	54.0	13.74	AV	202.00	100	Horizontal	Pass
4	7799.750	53.45	0.94	74.0	20.55	Peak	348.00	200	Horizontal	Pass
4**	7799.750	45.20	0.94	54.0	8.80	AV	348.00	200	Horizontal	Pass
5	12270.250	52.77	0.88	74.0	21.23	Peak	165.00	200	Horizontal	Pass
5**	12270.250	42.89	0.88	54.0	11.11	AV	165.00	200	Horizontal	Pass
6	17441.663	55.82	5.54	74.0	18.18	Peak	360.00	400	Horizontal	Pass
6**	17441.663	44.21	5.54	54.0	9.79	AV	360.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.400	47.53	-17.60	74.0	26.47	Peak	253.00	400	Vertical	Pass
1**	1162.400	34.66	-17.60	54.0	19.34	AV	253.00	400	Vertical	Pass
2	2438.500	89.86	-9.93	74.0	-15.86	Peak	72.00	100	Vertical	N/A
2**	2438.500	82.91	-9.93	54.0	-28.91	AV	72.00	100	Vertical	N/A
3	4967.250	49.43	-3.67	74.0	24.57	Peak	145.00	200	Vertical	Pass
3**	4967.250	40.03	-3.67	54.0	13.97	AV	145.00	200	Vertical	Pass
4	7657.000	54.57	1.34	74.0	19.43	Peak	225.00	400	Vertical	Pass
4**	7657.000	43.81	1.34	54.0	10.19	AV	225.00	400	Vertical	Pass
5	11784.800	53.07	-0.16	74.0	20.93	Peak	283.00	200	Vertical	Pass
5**	11784.800	43.12	-0.16	54.0	10.88	AV	283.00	200	Vertical	Pass
6	16420.012	55.23	2.90	74.0	18.77	Peak	91.00	100	Vertical	Pass
6**	16420.012	46.15	2.90	54.0	7.85	AV	91.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.000	44.59	-17.14	74.0	29.41	Peak	162.00	400	Horizontal	Pass
1**	1436.000	33.61	-17.14	54.0	20.39	AV	162.00	400	Horizontal	Pass
2	2460.600	102.04	-11.30	74.0	-28.04	Peak	82.00	150	Horizontal	N/A
2**	2460.600	94.35	-11.30	54.0	-40.35	AV	82.00	150	Horizontal	N/A
3	4817.250	49.30	-2.92	74.0	24.70	Peak	232.00	100	Horizontal	Pass
3**	4817.250	39.78	-2.92	54.0	14.22	AV	232.00	100	Horizontal	Pass
4	7772.250	53.80	1.32	74.0	20.20	Peak	19.00	300	Horizontal	Pass
4**	7772.250	44.56	1.32	54.0	9.44	AV	19.00	300	Horizontal	Pass
5	12331.050	52.72	0.74	74.0	21.28	Peak	0.00	400	Horizontal	Pass
5**	12331.050	43.18	0.74	54.0	10.82	AV	0.00	400	Horizontal	Pass
6	16437.863	55.12	2.66	74.0	18.88	Peak	166.00	300	Horizontal	Pass
6**	16437.863	45.71	2.66	54.0	8.29	AV	166.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.400	49.47	-17.42	74.0	24.53	Peak	244.00	300	Vertical	Pass
1**	1161.400	33.40	-17.42	54.0	20.60	AV	244.00	300	Vertical	Pass
2	2463.700	90.18	-11.23	74.0	-16.18	Peak	64.00	200	Vertical	N/A
2**	2463.700	82.25	-11.23	54.0	-28.25	AV	64.00	200	Vertical	N/A
3	5000.750	50.09	-3.15	74.0	23.91	Peak	298.00	150	Vertical	Pass
3**	5000.750	39.70	-3.15	54.0	14.30	AV	298.00	150	Vertical	Pass
4	7755.500	53.33	0.78	74.0	20.67	Peak	205.00	400	Vertical	Pass
4**	7755.500	44.53	0.78	54.0	9.47	AV	205.00	400	Vertical	Pass
5	12415.600	52.76	1.09	74.0	21.24	Peak	60.00	400	Vertical	Pass
5**	12415.600	43.57	1.09	54.0	10.43	AV	60.00	400	Vertical	Pass
6	16405.050	54.69	3.10	74.0	19.31	Peak	14.00	400	Vertical	Pass
6**	16405.050	45.92	3.10	54.0	8.08	AV	14.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	44.65	-16.69	74.0	29.35	Peak	235.00	300	Horizontal	Pass
1**	1441.100	35.14	-16.69	54.0	18.86	AV	235.00	300	Horizontal	Pass
2	2410.900	100.87	-10.34	74.0	-26.87	Peak	301.00	200	Horizontal	N/A
2**	2410.900	92.62	-10.34	54.0	-38.62	AV	301.00	200	Horizontal	N/A
3	4970.500	49.35	-3.46	74.0	24.65	Peak	235.00	200	Horizontal	Pass
3**	4970.500	40.64	-3.46	54.0	13.36	AV	235.00	200	Horizontal	Pass
4	7802.500	53.53	0.88	74.0	20.47	Peak	67.00	400	Horizontal	Pass
4**	7802.500	44.80	0.88	54.0	9.20	AV	67.00	400	Horizontal	Pass
5	12386.150	52.35	1.03	74.0	21.65	Peak	297.00	300	Horizontal	Pass
5**	12386.150	42.88	1.03	54.0	11.12	AV	297.00	300	Horizontal	Pass
6	16411.613	54.94	3.01	74.0	19.06	Peak	38.00	100	Horizontal	Pass
6**	16411.613	46.22	3.01	54.0	7.78	AV	38.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	48.89	-17.66	74.0	25.11	Peak	230.00	200	Vertical	Pass
1**	1166.100	34.72	-17.66	54.0	19.28	AV	230.00	200	Vertical	Pass
2	2409.400	90.40	-10.67	74.0	-16.40	Peak	148.00	200	Vertical	N/A
2**	2409.400	81.66	-10.67	54.0	-27.66	AV	148.00	200	Vertical	N/A
3	4933.000	49.48	-3.49	74.0	24.52	Peak	164.00	100	Vertical	Pass
3**	4933.000	39.53	-3.49	54.0	14.47	AV	164.00	100	Vertical	Pass
4	7764.250	54.36	1.47	74.0	19.64	Peak	164.00	200	Vertical	Pass
4**	7764.250	46.20	1.47	54.0	7.80	AV	164.00	200	Vertical	Pass
5	12387.812	52.49	1.04	74.0	21.51	Peak	339.00	400	Vertical	Pass
5**	12387.812	42.49	1.04	54.0	11.51	AV	339.00	400	Vertical	Pass
6	16430.512	54.90	2.76	74.0	19.10	Peak	155.00	300	Vertical	Pass
6**	16430.512	45.51	2.76	54.0	8.49	AV	155.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	44.98	-17.11	74.0	29.02	Peak	160.00	300	Horizontal	Pass
1**	1439.600	33.64	-17.11	54.0	20.36	AV	160.00	300	Horizontal	Pass
2	2435.700	101.16	-10.15	74.0	-27.16	Peak	302.00	100	Horizontal	N/A
2**	2435.700	92.60	-10.15	54.0	-38.60	AV	302.00	100	Horizontal	N/A
3	4981.750	49.31	-3.26	74.0	24.69	Peak	360.00	200	Horizontal	Pass
3**	4981.750	40.75	-3.26	54.0	13.25	AV	360.00	200	Horizontal	Pass
4	7762.000	53.85	1.58	74.0	20.15	Peak	91.00	300	Horizontal	Pass
4**	7762.000	44.13	1.58	54.0	9.87	AV	91.00	300	Horizontal	Pass
5	12427.000	52.91	1.07	74.0	21.09	Peak	288.00	400	Horizontal	Pass
5**	12427.000	43.53	1.07	54.0	10.47	AV	288.00	400	Horizontal	Pass
6	17303.325	54.44	2.67	74.0	19.56	Peak	28.00	200	Horizontal	Pass
6**	17303.325	45.27	2.67	54.0	8.73	AV	28.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	48.21	-17.58	74.0	25.79	Peak	230.00	400	Vertical	Pass
1**	1164.000	38.36	-17.58	54.0	15.64	AV	230.00	400	Vertical	Pass
2	2436.200	87.14	-10.21	74.0	-13.14	Peak	77.00	100	Vertical	N/A
2**	2436.200	79.26	-10.21	54.0	-25.26	AV	77.00	100	Vertical	N/A
3	4967.250	49.55	-3.67	74.0	24.45	Peak	137.00	150	Vertical	Pass
3**	4967.250	39.85	-3.67	54.0	14.15	AV	137.00	150	Vertical	Pass
4	7757.250	53.93	1.46	74.0	20.07	Peak	360.00	300	Vertical	Pass
4**	7757.250	44.64	1.46	54.0	9.36	AV	360.00	300	Vertical	Pass
5	12301.838	52.39	0.57	74.0	21.61	Peak	0.00	300	Vertical	Pass
5**	12301.838	42.71	0.57	54.0	11.29	AV	0.00	300	Vertical	Pass
6	17473.950	54.64	5.12	74.0	19.36	Peak	280.00	400	Vertical	Pass
6**	17473.950	46.15	5.12	54.0	7.85	AV	280.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.600	44.69	-16.95	74.0	29.31	Peak	328.00	100	Horizontal	Pass
1**	1440.600	33.79	-16.95	54.0	20.21	AV	328.00	100	Horizontal	Pass
2	2462.400	100.94	-11.44	74.0	-26.94	Peak	301.00	100	Horizontal	N/A
2**	2462.400	93.13	-11.44	54.0	-39.13	AV	301.00	100	Horizontal	N/A
3	4838.000	49.81	-3.48	74.0	24.19	Peak	198.00	200	Horizontal	Pass
3**	4838.000	39.76	-3.48	54.0	14.24	AV	198.00	200	Horizontal	Pass
4	7769.000	53.92	1.54	74.0	20.08	Peak	116.00	100	Horizontal	Pass
4**	7769.000	44.91	1.54	54.0	9.09	AV	116.00	100	Horizontal	Pass
5	12407.763	52.43	1.10	74.0	21.57	Peak	11.00	300	Horizontal	Pass
5**	12407.763	43.42	1.10	54.0	10.58	AV	11.00	300	Horizontal	Pass
6	16868.625	54.80	3.25	74.0	19.20	Peak	133.00	400	Horizontal	Pass
6**	16868.625	45.14	3.25	54.0	8.86	AV	133.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	48.40	-17.61	74.0	25.60	Peak	93.00	100	Vertical	Pass
1**	1164.600	39.56	-17.61	54.0	14.44	AV	93.00	100	Vertical	Pass
2	2462.900	87.68	-11.43	74.0	-13.68	Peak	39.00	200	Vertical	N/A
2**	2462.900	80.77	-11.43	54.0	-26.77	AV	39.00	200	Vertical	N/A
3	4873.500	49.43	-3.51	74.0	24.57	Peak	360.00	100	Vertical	Pass
3**	4873.500	39.89	-3.51	54.0	14.11	AV	360.00	100	Vertical	Pass
4	7287.250	53.70	-0.59	74.0	20.30	Peak	300.00	300	Vertical	Pass
4**	7287.250	42.95	-0.59	54.0	11.05	AV	300.00	300	Vertical	Pass
5	11801.187	52.65	-0.16	74.0	21.35	Peak	229.00	400	Vertical	Pass
5**	11801.187	43.16	-0.16	54.0	10.84	AV	229.00	400	Vertical	Pass
6	16468.312	54.66	1.89	74.0	19.34	Peak	360.00	400	Vertical	Pass
6**	16468.312	44.14	1.89	54.0	9.86	AV	360.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.600	44.67	-16.90	74.0	29.33	Peak	60.00	300	Horizontal	Pass
1**	1442.600	33.39	-16.90	54.0	20.61	AV	60.00	300	Horizontal	Pass
2	2423.600	97.60	-10.21	74.0	-23.60	Peak	87.00	100	Horizontal	N/A
2**	2423.600	90.55	-10.21	54.0	-36.55	AV	87.00	100	Horizontal	N/A
3	4934.000	48.99	-3.45	74.0	25.01	Peak	281.00	100	Horizontal	Pass
3**	4934.000	40.21	-3.45	54.0	13.79	AV	281.00	100	Horizontal	Pass
4	7819.500	54.12	1.38	74.0	19.88	Peak	302.00	400	Horizontal	Pass
4**	7819.500	44.57	1.38	54.0	9.43	AV	302.00	400	Horizontal	Pass
5	12309.437	53.65	0.61	74.0	20.35	Peak	31.00	300	Horizontal	Pass
5**	12309.437	43.93	0.61	54.0	10.07	AV	31.00	300	Horizontal	Pass
6	16883.324	55.84	3.00	74.0	18.16	Peak	202.00	200	Horizontal	Pass
6**	16883.324	45.53	3.00	54.0	8.47	AV	202.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.200	47.70	-17.50	74.0	26.30	Peak	244.00	200	Vertical	Pass
1**	1165.200	34.85	-17.50	54.0	19.15	AV	244.00	200	Vertical	Pass
2	2419.400	88.11	-9.93	74.0	-14.11	Peak	154.00	200	Vertical	N/A
2**	2419.400	79.37	-9.93	54.0	-25.37	AV	154.00	200	Vertical	N/A
3	4709.000	49.33	-3.77	74.0	24.67	Peak	34.00	200	Vertical	Pass
3**	4709.000	38.90	-3.77	54.0	15.10	AV	34.00	200	Vertical	Pass
4	7757.000	54.07	1.47	74.0	19.93	Peak	239.00	200	Vertical	Pass
4**	7757.000	45.13	1.47	54.0	8.87	AV	239.00	200	Vertical	Pass
5	12763.388	52.57	1.02	74.0	21.43	Peak	305.00	300	Vertical	Pass
5**	12763.388	41.67	1.02	54.0	12.33	AV	305.00	300	Vertical	Pass
6	17307.001	54.68	2.70	74.0	19.32	Peak	182.00	200	Vertical	Pass
6**	17307.001	45.16	2.70	54.0	8.84	AV	182.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.900	45.88	-16.71	74.0	28.12	Peak	162.00	400	Horizontal	Pass
1**	1440.900	33.42	-16.71	54.0	20.58	AV	162.00	400	Horizontal	Pass
2	2441.000	97.10	-9.79	74.0	-23.10	Peak	299.00	150	Horizontal	N/A
2**	2441.000	89.39	-9.79	54.0	-35.39	AV	299.00	150	Horizontal	N/A
3	4979.000	49.97	-3.48	74.0	24.03	Peak	77.00	150	Horizontal	Pass
3**	4979.000	39.79	-3.48	54.0	14.21	AV	77.00	150	Horizontal	Pass
4	7758.000	53.54	1.54	74.0	20.46	Peak	186.00	400	Horizontal	Pass
4**	7758.000	45.07	1.54	54.0	8.93	AV	186.00	400	Horizontal	Pass
5	12348.862	52.27	0.84	74.0	21.73	Peak	203.00	300	Horizontal	Pass
5**	12348.862	43.09	0.84	54.0	10.91	AV	203.00	300	Horizontal	Pass
6	16404.000	54.91	3.11	74.0	19.09	Peak	268.00	400	Horizontal	Pass
6**	16404.000	45.56	3.11	54.0	8.44	AV	268.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.100	47.78	-17.17	74.0	26.22	Peak	247.00	300	Vertical	Pass
1**	1333.100	32.41	-17.17	54.0	21.59	AV	247.00	300	Vertical	Pass
2	2435.500	85.18	-10.16	74.0	-11.18	Peak	182.00	100	Vertical	N/A
2**	2435.500	77.58	-10.16	54.0	-23.58	AV	182.00	100	Vertical	N/A
3	4830.500	49.29	-3.80	74.0	24.71	Peak	360.00	100	Vertical	Pass
3**	4830.500	40.06	-3.80	54.0	13.94	AV	360.00	100	Vertical	Pass
4	7884.750	53.94	1.72	74.0	20.06	Peak	320.00	400	Vertical	Pass
4**	7884.750	44.75	1.72	54.0	9.25	AV	320.00	400	Vertical	Pass
5	11788.838	52.25	-0.16	74.0	21.75	Peak	242.00	100	Vertical	Pass
5**	11788.838	44.93	-0.16	54.0	9.07	AV	242.00	100	Vertical	Pass
6	16411.613	54.60	3.01	74.0	19.40	Peak	159.00	300	Vertical	Pass
6**	16411.613	45.92	3.01	54.0	8.08	AV	159.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.500	45.22	-17.11	74.0	28.78	Peak	165.00	100	Horizontal	Pass
1**	1437.500	33.65	-17.11	54.0	20.35	AV	165.00	100	Horizontal	Pass
2	2456.300	97.39	-10.82	74.0	-23.39	Peak	310.00	100	Horizontal	N/A
2**	2456.300	90.42	-10.82	54.0	-36.42	AV	310.00	100	Horizontal	N/A
3	4958.000	49.56	-3.57	74.0	24.44	Peak	283.00	100	Horizontal	Pass
3**	4958.000	39.96	-3.57	54.0	14.04	AV	283.00	100	Horizontal	Pass
4	7763.500	53.62	1.58	74.0	20.38	Peak	360.00	300	Horizontal	Pass
4**	7763.500	45.01	1.58	54.0	8.99	AV	360.00	300	Horizontal	Pass
5	12539.575	52.41	1.21	74.0	21.59	Peak	7.00	200	Horizontal	Pass
5**	12539.575	43.06	1.21	54.0	10.94	AV	7.00	200	Horizontal	Pass
6	16430.250	54.63	2.76	74.0	19.37	Peak	11.00	200	Horizontal	Pass
6**	16430.250	45.25	2.76	54.0	8.75	AV	11.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.000	48.46	-16.99	74.0	25.54	Peak	245.00	400	Vertical	Pass
1**	1332.000	33.29	-16.99	54.0	20.71	AV	245.00	400	Vertical	Pass
2	2454.500	87.32	-11.09	74.0	-13.32	Peak	155.00	100	Vertical	N/A
2**	2454.500	78.88	-11.09	54.0	-24.88	AV	155.00	100	Vertical	N/A
3	4921.250	48.94	-3.18	74.0	25.06	Peak	55.00	200	Vertical	Pass
3**	4921.250	39.53	-3.18	54.0	14.47	AV	55.00	200	Vertical	Pass
4	7805.750	53.71	0.62	74.0	20.29	Peak	262.00	200	Vertical	Pass
4**	7805.750	44.59	0.62	54.0	9.41	AV	262.00	200	Vertical	Pass
5	12404.200	52.93	1.10	74.0	21.07	Peak	0.00	100	Vertical	Pass
5**	12404.200	43.04	1.10	54.0	10.96	AV	0.00	100	Vertical	Pass
6	16409.775	55.17	3.04	74.0	18.83	Peak	149.00	200	Vertical	Pass
6**	16409.775	46.07	3.04	54.0	7.93	AV	149.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	45.56	-17.11	74.0	28.44	Peak	164.00	200	Horizontal	Pass
1**	1439.600	33.48	-17.11	54.0	20.52	AV	164.00	200	Horizontal	Pass
2	2414.100	102.44	-10.20	74.0	-28.44	Peak	300.00	150	Horizontal	N/A
2**	2414.100	92.81	-10.20	54.0	-38.81	AV	300.00	150	Horizontal	N/A
3	4972.250	49.07	-3.49	74.0	24.93	Peak	360.00	100	Horizontal	Pass
3**	4972.250	39.64	-3.49	54.0	14.36	AV	360.00	100	Horizontal	Pass
4	7758.750	53.45	1.59	74.0	20.55	Peak	18.00	100	Horizontal	Pass
4**	7758.750	45.55	1.59	54.0	8.45	AV	18.00	100	Horizontal	Pass
5	12430.562	52.84	1.06	74.0	21.16	Peak	334.00	400	Horizontal	Pass
5**	12430.562	42.74	1.06	54.0	11.26	AV	334.00	400	Horizontal	Pass
6	17478.150	54.95	5.04	74.0	19.05	Peak	69.00	200	Horizontal	Pass
6**	17478.150	45.96	5.04	54.0	8.04	AV	69.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.300	47.72	-17.66	74.0	26.28	Peak	252.00	400	Vertical	Pass
1**	1166.300	40.53	-17.66	54.0	13.47	AV	252.00	400	Vertical	Pass
2	2411.700	90.34	-10.02	74.0	-16.34	Peak	308.00	200	Vertical	N/A
2**	2411.700	80.74	-10.02	54.0	-26.74	AV	308.00	200	Vertical	N/A
3	4538.750	48.76	-4.24	74.0	25.24	Peak	149.00	150	Vertical	Pass
3**	4538.750	40.27	-4.24	54.0	13.73	AV	149.00	150	Vertical	Pass
4	7818.250	53.67	1.32	74.0	20.33	Peak	261.00	200	Vertical	Pass
4**	7818.250	45.17	1.32	54.0	8.83	AV	261.00	200	Vertical	Pass
5	11788.125	53.17	-0.16	74.0	20.83	Peak	234.00	100	Vertical	Pass
5**	11788.125	44.07	-0.16	54.0	9.93	AV	234.00	100	Vertical	Pass
6	17471.324	54.70	5.17	74.0	19.30	Peak	249.00	100	Vertical	Pass
6**	17471.324	45.57	5.17	54.0	8.43	AV	249.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.800	44.56	-16.78	74.0	29.44	Peak	332.00	400	Horizontal	Pass
1**	1440.800	34.20	-16.78	54.0	19.80	AV	332.00	400	Horizontal	Pass
2	2436.700	101.97	-10.42	74.0	-27.97	Peak	301.00	200	Horizontal	N/A
2**	2436.700	91.38	-10.42	54.0	-37.38	AV	301.00	200	Horizontal	N/A
3	4953.500	49.75	-3.43	74.0	24.25	Peak	19.00	100	Horizontal	Pass
3**	4953.500	40.27	-3.43	54.0	13.73	AV	19.00	100	Horizontal	Pass
4	7357.250	54.15	0.91	74.0	19.85	Peak	235.00	400	Horizontal	Pass
4**	7357.250	43.91	0.91	54.0	10.09	AV	235.00	400	Horizontal	Pass
5	12288.775	52.87	0.68	74.0	21.13	Peak	64.00	400	Horizontal	Pass
5**	12288.775	43.71	0.68	54.0	10.29	AV	64.00	400	Horizontal	Pass
6	16416.863	55.12	2.94	74.0	18.88	Peak	195.00	200	Horizontal	Pass
6**	16416.863	45.02	2.94	54.0	8.98	AV	195.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.600	47.93	-16.79	74.0	26.07	Peak	239.00	100	Vertical	Pass
1**	1329.600	35.57	-16.79	54.0	18.43	AV	239.00	100	Vertical	Pass
2	2436.600	90.08	-10.37	74.0	-16.08	Peak	302.00	150	Vertical	N/A
2**	2436.600	80.31	-10.37	54.0	-26.31	AV	302.00	150	Vertical	N/A
3	4995.500	50.14	-3.18	74.0	23.86	Peak	285.00	150	Vertical	Pass
3**	4995.500	39.58	-3.18	54.0	14.42	AV	285.00	150	Vertical	Pass
4	7965.750	54.31	1.98	74.0	19.69	Peak	334.00	400	Vertical	Pass
4**	7965.750	42.87	1.98	54.0	11.13	AV	334.00	400	Vertical	Pass
5	11777.675	52.80	-0.17	74.0	21.20	Peak	65.00	300	Vertical	Pass
5**	11777.675	44.59	-0.17	54.0	9.41	AV	65.00	300	Vertical	Pass
6	16421.850	55.83	2.87	74.0	18.17	Peak	252.00	400	Vertical	Pass
6**	16421.850	46.46	2.87	54.0	7.54	AV	252.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.900	44.98	-17.01	74.0	29.02	Peak	61.00	400	Horizontal	Pass
1**	1441.900	33.20	-17.01	54.0	20.80	AV	61.00	400	Horizontal	Pass
2	2464.500	102.63	-11.31	74.0	-28.63	Peak	101.00	200	Horizontal	N/A
2**	2464.500	92.02	-11.31	54.0	-38.02	AV	101.00	200	Horizontal	N/A
3	4978.250	49.14	-3.44	74.0	24.86	Peak	285.00	100	Horizontal	Pass
3**	4978.250	40.45	-3.44	54.0	13.55	AV	285.00	100	Horizontal	Pass
4	7758.000	53.69	1.54	74.0	20.31	Peak	308.00	200	Horizontal	Pass
4**	7758.000	44.90	1.54	54.0	9.10	AV	308.00	200	Horizontal	Pass
5	11792.874	52.76	-0.15	74.0	21.24	Peak	133.00	300	Horizontal	Pass
5**	11792.874	44.70	-0.15	54.0	9.30	AV	133.00	300	Horizontal	Pass
6	16405.575	54.74	3.09	74.0	19.26	Peak	38.00	300	Horizontal	Pass
6**	16405.575	45.58	3.09	54.0	8.42	AV	38.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.800	47.69	-17.62	74.0	26.31	Peak	245.00	200	Vertical	Pass
1**	1166.800	33.27	-17.62	54.0	20.73	AV	245.00	200	Vertical	Pass
2	2462.800	89.81	-11.44	74.0	-15.81	Peak	154.00	200	Vertical	N/A
2**	2462.800	79.19	-11.44	54.0	-25.19	AV	154.00	200	Vertical	N/A
3	4761.500	49.29	-3.68	74.0	24.71	Peak	67.00	150	Vertical	Pass
3**	4761.500	39.17	-3.68	54.0	14.83	AV	67.00	150	Vertical	Pass
4	7757.250	53.23	1.46	74.0	20.77	Peak	285.00	100	Vertical	Pass
4**	7757.250	45.04	1.46	54.0	8.96	AV	285.00	100	Vertical	Pass
5	12547.412	52.44	1.16	74.0	21.56	Peak	123.00	100	Vertical	Pass
5**	12547.412	42.36	1.16	54.0	11.64	AV	123.00	100	Vertical	Pass
6	16425.787	55.63	2.82	74.0	18.37	Peak	89.00	400	Vertical	Pass
6**	16425.787	46.08	2.82	54.0	7.92	AV	89.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	45.07	-17.12	74.0	28.93	Peak	167.00	200	Horizontal	Pass
1**	1439.900	34.64	-17.12	54.0	19.36	AV	167.00	200	Horizontal	Pass
2	2421.100	99.53	-10.06	74.0	-25.53	Peak	75.00	100	Horizontal	N/A
2**	2421.100	90.80	-10.06	54.0	-36.80	AV	75.00	100	Horizontal	N/A
3	4910.250	48.81	-3.32	74.0	25.19	Peak	91.00	150	Horizontal	Pass
3**	4910.250	40.05	-3.32	54.0	13.95	AV	91.00	150	Horizontal	Pass
4	7761.250	53.65	1.59	74.0	20.35	Peak	354.00	200	Horizontal	Pass
4**	7761.250	44.86	1.59	54.0	9.14	AV	354.00	200	Horizontal	Pass
5	12358.838	55.04	0.89	74.0	18.96	Peak	305.00	400	Horizontal	Pass
5**	12358.838	42.96	0.89	54.0	11.04	AV	305.00	400	Horizontal	Pass
6	16402.688	55.44	3.13	74.0	18.56	Peak	360.00	100	Horizontal	Pass
6**	16402.688	45.53	3.13	54.0	8.47	AV	360.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.400	47.92	-17.65	74.0	26.08	Peak	92.00	300	Vertical	Pass
1**	1164.400	37.85	-17.65	54.0	16.15	AV	92.00	300	Vertical	Pass
2	2421.100	88.26	-10.06	74.0	-14.26	Peak	307.00	150	Vertical	N/A
2**	2421.100	79.93	-10.06	54.0	-25.93	AV	307.00	150	Vertical	N/A
3	4983.250	49.20	-3.40	74.0	24.80	Peak	280.00	200	Vertical	Pass
3**	4983.250	39.95	-3.40	54.0	14.05	AV	280.00	200	Vertical	Pass
4	7754.500	53.45	1.18	74.0	20.55	Peak	230.00	100	Vertical	Pass
4**	7754.500	44.66	1.18	54.0	9.34	AV	230.00	100	Vertical	Pass
5	11775.300	52.36	-0.17	74.0	21.64	Peak	341.00	400	Vertical	Pass
5**	11775.300	43.31	-0.17	54.0	10.69	AV	341.00	400	Vertical	Pass
6	16409.250	54.72	3.04	74.0	19.28	Peak	348.00	300	Vertical	Pass
6**	16409.250	45.94	3.04	54.0	8.06	AV	348.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Middle Channel

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	44.76	-16.89	74.0	29.24	Peak	167.00	100	Horizontal	Pass
1**	1438.900	34.63	-16.89	54.0	19.37	AV	167.00	100	Horizontal	Pass
2	2435.300	97.50	-10.19	74.0	-23.50	Peak	86.00	150	Horizontal	N/A
2**	2435.300	89.62	-10.19	54.0	-35.62	AV	86.00	150	Horizontal	N/A
3	4920.500	49.13	-3.47	74.0	24.87	Peak	118.00	150	Horizontal	Pass
3**	4920.500	40.44	-3.47	54.0	13.56	AV	118.00	150	Horizontal	Pass
4	7476.250	53.12	0.62	74.0	20.88	Peak	43.00	400	Horizontal	Pass
4**	7476.250	43.93	0.62	54.0	10.07	AV	43.00	400	Horizontal	Pass
5	12287.112	52.88	0.70	74.0	21.12	Peak	200.00	300	Horizontal	Pass
5**	12287.112	43.09	0.70	54.0	10.91	AV	200.00	300	Horizontal	Pass
6	17478.937	55.13	5.03	74.0	18.87	Peak	133.00	200	Horizontal	Pass
6**	17478.937	45.18	5.03	54.0	8.82	AV	133.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Middle Channel

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.000	49.78	-17.80	74.0	24.22	Peak	260.00	200	Vertical	Pass
1**	1162.000	38.88	-17.80	54.0	15.12	AV	260.00	200	Vertical	Pass
2	2440.600	86.14	-9.80	74.0	-12.14	Peak	156.00	200	Vertical	N/A
2**	2440.600	77.54	-9.80	54.0	-23.54	AV	156.00	200	Vertical	N/A
3	4900.250	49.24	-3.30	74.0	24.76	Peak	92.00	100	Vertical	Pass
3**	4900.250	39.95	-3.30	54.0	14.05	AV	92.00	100	Vertical	Pass
4	7758.000	53.42	1.54	74.0	20.58	Peak	18.00	300	Vertical	Pass
4**	7758.000	45.47	1.54	54.0	8.53	AV	18.00	300	Vertical	Pass
5	12301.125	52.45	0.56	74.0	21.55	Peak	1.00	400	Vertical	Pass
5**	12301.125	43.21	0.56	54.0	10.79	AV	1.00	400	Vertical	Pass
6	17282.062	54.62	2.57	74.0	19.38	Peak	310.00	300	Vertical	Pass
6**	17282.062	44.43	2.57	54.0	9.57	AV	310.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	45.05	-16.89	74.0	28.95	Peak	172.00	300	Horizontal	Pass
1**	1438.900	33.05	-16.89	54.0	20.95	AV	172.00	300	Horizontal	Pass
2	2451.100	97.83	-10.34	74.0	-23.83	Peak	293.00	150	Horizontal	N/A
2**	2451.100	89.43	-10.34	54.0	-35.43	AV	293.00	150	Horizontal	N/A
3	4992.000	50.07	-3.31	74.0	23.93	Peak	259.00	200	Horizontal	Pass
3**	4992.000	39.82	-3.31	54.0	14.18	AV	259.00	200	Horizontal	Pass
4	7778.000	53.70	0.93	74.0	20.30	Peak	237.00	100	Horizontal	Pass
4**	7778.000	44.30	0.93	54.0	9.70	AV	237.00	100	Horizontal	Pass
5	12347.437	53.29	0.83	74.0	20.71	Peak	76.00	200	Horizontal	Pass
5**	12347.437	43.12	0.83	54.0	10.88	AV	76.00	200	Horizontal	Pass
6	16401.901	55.07	3.14	74.0	18.93	Peak	229.00	400	Horizontal	Pass
6**	16401.901	45.70	3.14	54.0	8.30	AV	229.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	47.80	-17.66	74.0	26.20	Peak	257.00	100	Vertical	Pass
1**	1166.100	33.40	-17.66	54.0	20.60	AV	257.00	100	Vertical	Pass
2	2455.600	86.06	-11.15	74.0	-12.06	Peak	48.00	100	Vertical	N/A
2**	2455.600	78.27	-11.15	54.0	-24.27	AV	48.00	100	Vertical	N/A
3	4963.250	49.15	-3.55	74.0	24.85	Peak	321.00	100	Vertical	Pass
3**	4963.250	40.09	-3.55	54.0	13.91	AV	321.00	100	Vertical	Pass
4	7843.750	54.06	1.23	74.0	19.94	Peak	178.00	200	Vertical	Pass
4**	7843.750	44.40	1.23	54.0	9.60	AV	178.00	200	Vertical	Pass
5	12272.625	52.71	0.86	74.0	21.29	Peak	312.00	300	Vertical	Pass
5**	12272.625	42.89	0.86	54.0	11.11	AV	312.00	300	Vertical	Pass
6	17453.738	54.69	5.50	74.0	19.31	Peak	99.00	400	Vertical	Pass
6**	17453.738	45.41	5.50	54.0	8.59	AV	99.00	400	Vertical	Pass

MIMO**1 GHz to 18 GHz, ANT H 802.11n20 Low Channel**

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.900	44.58	-16.71	74.0	29.42	Peak	53.00	300	Horizontal	Pass
1**	1440.900	33.00	-16.71	54.0	21.00	AV	53.00	300	Horizontal	Pass
2	2410.100	102.88	-10.39	74.0	-28.88	Peak	286.00	100	Horizontal	N/A
2**	2410.100	95.81	-10.39	54.0	-41.81	AV	286.00	100	Horizontal	N/A
3	4961.250	49.17	-3.66	74.0	24.83	Peak	360.00	100	Horizontal	Pass
3**	4961.250	39.94	-3.66	54.0	14.06	AV	360.00	100	Horizontal	Pass
4	7753.000	53.60	0.79	74.0	20.40	Peak	331.00	100	Horizontal	Pass
4**	7753.000	44.62	0.79	54.0	9.38	AV	331.00	100	Horizontal	Pass
5	11782.662	52.56	-0.16	74.0	21.44	Peak	36.00	400	Horizontal	Pass
5**	11782.662	43.13	-0.16	54.0	10.87	AV	36.00	400	Horizontal	Pass
6	17475.787	55.28	5.09	74.0	18.72	Peak	329.00	400	Horizontal	Pass
6**	17475.787	46.31	5.09	54.0	7.69	AV	329.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	47.70	-17.64	74.0	26.30	Peak	262.00	300	Vertical	Pass
1**	1162.800	40.68	-17.64	54.0	13.32	AV	262.00	300	Vertical	Pass
2	2410.800	92.77	-10.35	74.0	-18.77	Peak	140.00	100	Vertical	N/A
2**	2410.800	85.62	-10.35	54.0	-31.62	AV	140.00	100	Vertical	N/A
3	4957.000	49.13	-3.73	74.0	24.87	Peak	38.00	100	Vertical	Pass
3**	4957.000	40.00	-3.73	54.0	14.00	AV	38.00	100	Vertical	Pass
4	7813.000	54.05	1.04	74.0	19.95	Peak	58.00	400	Vertical	Pass
4**	7813.000	44.03	1.04	54.0	9.97	AV	58.00	400	Vertical	Pass
5	12285.213	53.73	0.72	74.0	20.27	Peak	303.00	100	Vertical	Pass
5**	12285.213	43.06	0.72	54.0	10.94	AV	303.00	100	Vertical	Pass
6	16417.912	54.58	2.93	74.0	19.42	Peak	11.00	100	Vertical	Pass
6**	16417.912	46.02	2.93	54.0	7.98	AV	11.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	45.06	-16.89	74.0	28.94	Peak	167.00	400	Horizontal	Pass
1**	1438.900	33.47	-16.89	54.0	20.53	AV	167.00	400	Horizontal	Pass
2	2438.400	104.05	-9.92	74.0	-30.05	Peak	74.00	150	Horizontal	N/A
2**	2438.400	96.09	-9.92	54.0	-42.09	AV	74.00	150	Horizontal	N/A
3	4914.500	49.43	-3.41	74.0	24.57	Peak	283.00	150	Horizontal	Pass
3**	4914.500	40.00	-3.41	54.0	14.00	AV	283.00	150	Horizontal	Pass
4	7935.000	54.04	2.38	74.0	19.96	Peak	157.00	400	Horizontal	Pass
4**	7935.000	43.82	2.38	54.0	10.18	AV	157.00	400	Horizontal	Pass
5	11792.400	53.58	-0.15	74.0	20.42	Peak	205.00	100	Horizontal	Pass
5**	11792.400	43.07	-0.15	54.0	10.93	AV	205.00	100	Horizontal	Pass
6	16424.475	54.46	2.84	74.0	19.54	Peak	50.00	400	Horizontal	Pass
6**	16424.475	46.02	2.84	54.0	7.98	AV	50.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.500	48.76	-17.65	74.0	25.24	Peak	247.00	100	Vertical	Pass
1**	1166.500	43.02	-17.65	54.0	10.98	AV	247.00	100	Vertical	Pass
2	2435.300	93.24	-10.19	74.0	-19.24	Peak	181.00	150	Vertical	N/A
2**	2435.300	85.88	-10.19	54.0	-31.88	AV	181.00	150	Vertical	N/A
3	4803.250	49.86	-3.44	74.0	24.14	Peak	142.00	100	Vertical	Pass
3**	4803.250	40.12	-3.44	54.0	13.88	AV	142.00	100	Vertical	Pass
4	7370.500	54.25	0.92	74.0	19.75	Peak	312.00	200	Vertical	Pass
4**	7370.500	44.03	0.92	54.0	9.97	AV	312.00	200	Vertical	Pass
5	12285.924	52.65	0.71	74.0	21.35	Peak	77.00	400	Vertical	Pass
5**	12285.924	42.76	0.71	54.0	11.24	AV	77.00	400	Vertical	Pass
6	16400.850	55.45	3.16	74.0	18.55	Peak	360.00	300	Vertical	Pass
6**	16400.850	46.19	3.16	54.0	7.81	AV	360.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.400	44.19	-17.12	74.0	29.81	Peak	167.00	100	Horizontal	Pass
1**	1437.400	33.20	-17.12	54.0	20.80	AV	167.00	100	Horizontal	Pass
2	2461.000	105.87	-11.31	74.0	-31.87	Peak	72.00	200	Horizontal	N/A
2**	2461.000	97.33	-11.31	54.0	-43.33	AV	72.00	200	Horizontal	N/A
3	4909.250	49.03	-3.32	74.0	24.97	Peak	36.00	150	Horizontal	Pass
3**	4909.250	39.48	-3.32	54.0	14.52	AV	36.00	150	Horizontal	Pass
4	7774.250	54.08	1.18	74.0	19.92	Peak	289.00	300	Horizontal	Pass
4**	7774.250	43.68	1.18	54.0	10.32	AV	289.00	300	Horizontal	Pass
5	12278.325	52.87	0.79	74.0	21.13	Peak	283.00	100	Horizontal	Pass
5**	12278.325	43.77	0.79	54.0	10.23	AV	283.00	100	Horizontal	Pass
6	16892.250	54.83	2.85	74.0	19.17	Peak	251.00	100	Horizontal	Pass
6**	16892.250	45.28	2.85	54.0	8.72	AV	251.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.600	50.04	-17.64	74.0	23.96	Peak	259.00	400	Vertical	Pass
1**	1166.600	38.30	-17.64	54.0	15.70	AV	259.00	400	Vertical	Pass
2	2463.700	96.21	-11.23	74.0	-22.21	Peak	189.00	150	Vertical	N/A
2**	2463.700	88.13	-11.23	54.0	-34.13	AV	189.00	150	Vertical	N/A
3	4960.750	49.27	-3.50	74.0	24.73	Peak	360.00	100	Vertical	Pass
3**	4960.750	39.80	-3.50	54.0	14.20	AV	360.00	100	Vertical	Pass
4	7756.750	53.85	1.48	74.0	20.15	Peak	81.00	100	Vertical	Pass
4**	7756.750	44.87	1.48	54.0	9.13	AV	81.00	100	Vertical	Pass
5	12415.600	52.44	1.09	74.0	21.56	Peak	8.00	200	Vertical	Pass
5**	12415.600	42.93	1.09	54.0	11.07	AV	8.00	200	Vertical	Pass
6	17462.661	54.74	5.33	74.0	19.26	Peak	237.00	200	Vertical	Pass
6**	17462.661	45.91	5.33	54.0	8.09	AV	237.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.600	45.30	-16.95	74.0	28.70	Peak	165.00	400	Horizontal	Pass
1**	1440.600	33.49	-16.95	54.0	20.51	AV	165.00	400	Horizontal	Pass
2	2419.400	102.63	-9.93	74.0	-28.63	Peak	83.00	150	Horizontal	N/A
2**	2419.400	95.58	-9.93	54.0	-41.58	AV	83.00	150	Horizontal	N/A
3	4961.750	49.14	-3.43	74.0	24.86	Peak	0.00	150	Horizontal	Pass
3**	4961.750	39.91	-3.43	54.0	14.09	AV	0.00	150	Horizontal	Pass
4	7770.250	53.83	1.43	74.0	20.17	Peak	79.00	300	Horizontal	Pass
4**	7770.250	44.55	1.43	54.0	9.45	AV	79.00	300	Horizontal	Pass
5	12365.013	53.06	0.92	74.0	20.94	Peak	104.00	300	Horizontal	Pass
5**	12365.013	42.75	0.92	54.0	11.25	AV	104.00	300	Horizontal	Pass
6	16400.325	54.28	3.16	74.0	19.72	Peak	18.00	100	Horizontal	Pass
6**	16400.325	44.86	3.16	54.0	9.14	AV	18.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.100	47.94	-17.59	74.0	26.06	Peak	275.00	300	Vertical	Pass
1**	1161.100	33.64	-17.59	54.0	20.36	AV	275.00	300	Vertical	Pass
2	2420.100	91.67	-10.24	74.0	-17.67	Peak	14.00	100	Vertical	N/A
2**	2420.100	84.42	-10.24	54.0	-30.42	AV	14.00	100	Vertical	N/A
3	4909.250	50.06	-3.32	74.0	23.94	Peak	161.00	150	Vertical	Pass
3**	4909.250	39.38	-3.32	54.0	14.62	AV	161.00	150	Vertical	Pass
4	7771.500	53.63	1.35	74.0	20.37	Peak	300.00	200	Vertical	Pass
4**	7771.500	44.06	1.35	54.0	9.94	AV	300.00	200	Vertical	Pass
5	11797.625	53.24	-0.15	74.0	20.76	Peak	269.00	200	Vertical	Pass
5**	11797.625	43.34	-0.15	54.0	10.66	AV	269.00	200	Vertical	Pass
6	17499.677	55.36	4.65	74.0	18.64	Peak	115.00	300	Vertical	Pass
6**	17499.677	44.52	4.65	54.0	9.48	AV	115.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.700	44.84	-16.96	74.0	29.16	Peak	165.00	200	Horizontal	Pass
1**	1436.700	32.56	-16.96	54.0	21.44	AV	165.00	200	Horizontal	Pass
2	2440.600	102.31	-9.80	74.0	-28.31	Peak	300.00	100	Horizontal	N/A
2**	2440.600	94.03	-9.80	54.0	-40.03	AV	300.00	100	Horizontal	N/A
3	4902.500	50.46	-3.10	74.0	23.54	Peak	75.00	100	Horizontal	Pass
3**	4902.500	40.85	-3.10	54.0	13.15	AV	75.00	100	Horizontal	Pass
4	7784.750	54.25	0.46	74.0	19.75	Peak	329.00	300	Horizontal	Pass
4**	7784.750	44.58	0.46	54.0	9.42	AV	329.00	300	Horizontal	Pass
5	12924.826	52.81	1.32	74.0	21.19	Peak	310.00	100	Horizontal	Pass
5**	12924.826	42.10	1.32	54.0	11.90	AV	310.00	100	Horizontal	Pass
6	16860.489	54.53	3.39	74.0	19.47	Peak	227.00	100	Horizontal	Pass
6**	16860.489	45.13	3.39	54.0	8.87	AV	227.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.800	46.98	-17.62	74.0	27.02	Peak	262.00	400	Vertical	Pass
1**	1166.800	34.30	-17.62	54.0	19.70	AV	262.00	400	Vertical	Pass
2	2434.600	92.50	-10.27	74.0	-18.50	Peak	177.00	200	Vertical	N/A
2**	2434.600	84.93	-10.27	54.0	-30.93	AV	177.00	200	Vertical	N/A
3	4974.750	49.51	-3.58	74.0	24.49	Peak	325.00	100	Vertical	Pass
3**	4974.750	40.33	-3.58	54.0	13.67	AV	325.00	100	Vertical	Pass
4	7310.000	54.74	0.68	74.0	19.26	Peak	237.00	300	Vertical	Pass
4**	7310.000	43.74	0.68	54.0	10.26	AV	237.00	300	Vertical	Pass
5	12347.675	53.02	0.83	74.0	20.98	Peak	16.00	200	Vertical	Pass
5**	12347.675	42.52	0.83	54.0	11.48	AV	16.00	200	Vertical	Pass
6	17464.238	54.96	5.30	74.0	19.04	Peak	47.00	400	Vertical	Pass
6**	17464.238	45.85	5.30	54.0	8.15	AV	47.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.600	44.37	-16.95	74.0	29.63	Peak	157.00	100	Horizontal	Pass
1**	1440.600	33.66	-16.95	54.0	20.34	AV	157.00	100	Horizontal	Pass
2	2449.000	102.12	-10.20	74.0	-28.12	Peak	77.00	200	Horizontal	N/A
2**	2449.000	94.70	-10.20	54.0	-40.70	AV	77.00	200	Horizontal	N/A
3	4999.500	49.39	-3.20	74.0	24.61	Peak	326.00	100	Horizontal	Pass
3**	4999.500	40.47	-3.20	54.0	13.53	AV	326.00	100	Horizontal	Pass
4	7743.000	53.55	0.24	74.0	20.45	Peak	271.00	200	Horizontal	Pass
4**	7743.000	44.82	0.24	54.0	9.18	AV	271.00	200	Horizontal	Pass
5	12361.687	52.43	0.91	74.0	21.57	Peak	74.00	400	Horizontal	Pass
5**	12361.687	43.10	0.91	54.0	10.90	AV	74.00	400	Horizontal	Pass
6	16419.489	54.67	2.91	74.0	19.33	Peak	222.00	200	Horizontal	Pass
6**	16419.489	46.22	2.91	54.0	7.78	AV	222.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.300	47.80	-17.10	74.0	26.20	Peak	239.00	300	Vertical	Pass
1**	1332.300	37.77	-17.10	54.0	16.23	AV	239.00	300	Vertical	Pass
2	2458.600	92.14	-11.20	74.0	-18.14	Peak	191.00	150	Vertical	N/A
2**	2458.600	84.56	-11.20	54.0	-30.56	AV	191.00	150	Vertical	N/A
3	4984.250	49.77	-3.28	74.0	24.23	Peak	322.00	200	Vertical	Pass
3**	4984.250	40.40	-3.28	54.0	13.60	AV	322.00	200	Vertical	Pass
4	7567.500	53.51	0.52	74.0	20.49	Peak	215.00	400	Vertical	Pass
4**	7567.500	43.53	0.52	54.0	10.47	AV	215.00	400	Vertical	Pass
5	11793.350	53.19	-0.15	74.0	20.81	Peak	1.00	100	Vertical	Pass
5**	11793.350	44.24	-0.15	54.0	9.76	AV	1.00	100	Vertical	Pass
6	17472.375	54.81	5.15	74.0	19.19	Peak	37.00	100	Vertical	Pass
6**	17472.375	45.46	5.15	54.0	8.54	AV	37.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	43.94	-17.08	74.0	30.06	Peak	45.00	400	Horizontal	Pass
1**	1440.100	33.30	-17.08	54.0	20.70	AV	45.00	400	Horizontal	Pass
2	2409.800	105.19	-10.46	74.0	-31.19	Peak	81.00	150	Horizontal	N/A
2**	2409.800	96.88	-10.46	54.0	-42.88	AV	81.00	150	Horizontal	N/A
3	4965.750	49.44	-3.52	74.0	24.56	Peak	354.00	200	Horizontal	Pass
3**	4965.750	39.88	-3.52	54.0	14.12	AV	354.00	200	Horizontal	Pass
4	7775.500	54.17	1.28	74.0	19.83	Peak	354.00	300	Horizontal	Pass
4**	7775.500	44.20	1.28	54.0	9.80	AV	354.00	300	Horizontal	Pass
5	12537.437	52.84	1.22	74.0	21.16	Peak	232.00	200	Horizontal	Pass
5**	12537.437	43.21	1.22	54.0	10.79	AV	232.00	200	Horizontal	Pass
6	16418.437	54.82	2.92	74.0	19.18	Peak	81.00	300	Horizontal	Pass
6**	16418.437	46.62	2.92	54.0	7.38	AV	81.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	46.77	-16.87	74.0	27.23	Peak	251.00	300	Vertical	Pass
1**	1329.400	40.29	-16.87	54.0	13.71	AV	251.00	300	Vertical	Pass
2	2419.000	92.37	-10.23	74.0	-18.37	Peak	11.00	150	Vertical	N/A
2**	2419.000	83.56	-10.23	54.0	-29.56	AV	11.00	150	Vertical	N/A
3	4951.250	49.19	-3.74	74.0	24.81	Peak	360.00	150	Vertical	Pass
3**	4951.250	39.78	-3.74	54.0	14.22	AV	360.00	150	Vertical	Pass
4	7753.750	53.58	1.12	74.0	20.42	Peak	220.00	200	Vertical	Pass
4**	7753.750	44.68	1.12	54.0	9.32	AV	220.00	200	Vertical	Pass
5	12817.724	52.94	0.82	74.0	21.06	Peak	109.00	400	Vertical	Pass
5**	12817.724	42.85	0.82	54.0	11.15	AV	109.00	400	Vertical	Pass
6	16864.949	54.49	3.31	74.0	19.51	Peak	235.00	100	Vertical	Pass
6**	16864.949	45.07	3.31	54.0	8.93	AV	235.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.700	44.12	-16.96	74.0	29.88	Peak	160.00	100	Horizontal	Pass
1**	1438.700	33.40	-16.96	54.0	20.60	AV	160.00	100	Horizontal	Pass
2	2436.600	104.67	-10.37	74.0	-30.67	Peak	300.00	200	Horizontal	N/A
2**	2436.600	97.13	-10.37	54.0	-43.13	AV	300.00	200	Horizontal	N/A
3	4971.500	49.17	-3.68	74.0	24.83	Peak	360.00	150	Horizontal	Pass
3**	4971.500	40.02	-3.68	54.0	13.98	AV	360.00	150	Horizontal	Pass
4	7756.750	53.93	1.48	74.0	20.07	Peak	23.00	100	Horizontal	Pass
4**	7756.750	44.62	1.48	54.0	9.38	AV	23.00	100	Horizontal	Pass
5	12547.174	52.43	1.17	74.0	21.57	Peak	84.00	400	Horizontal	Pass
5**	12547.174	43.14	1.17	54.0	10.86	AV	84.00	400	Horizontal	Pass
6	16409.512	55.06	3.04	74.0	18.94	Peak	339.00	300	Horizontal	Pass
6**	16409.512	45.59	3.04	54.0	8.41	AV	339.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.100	48.31	-17.61	74.0	25.69	Peak	97.00	300	Vertical	Pass
1**	1164.100	41.00	-17.61	54.0	13.00	AV	97.00	300	Vertical	Pass
2	2435.400	93.41	-10.17	74.0	-19.41	Peak	198.00	200	Vertical	N/A
2**	2435.400	85.72	-10.17	54.0	-31.72	AV	198.00	200	Vertical	N/A
3	4959.500	48.85	-3.55	74.0	25.15	Peak	360.00	100	Vertical	Pass
3**	4959.500	40.05	-3.55	54.0	13.95	AV	360.00	100	Vertical	Pass
4	7807.750	54.01	1.25	74.0	19.99	Peak	350.00	400	Vertical	Pass
4**	7807.750	45.48	1.25	54.0	8.52	AV	350.00	400	Vertical	Pass
5	11775.537	53.05	-0.17	74.0	20.95	Peak	283.00	300	Vertical	Pass
5**	11775.537	44.32	-0.17	54.0	9.68	AV	283.00	300	Vertical	Pass
6	17301.488	54.89	2.65	74.0	19.11	Peak	293.00	300	Vertical	Pass
6**	17301.488	45.21	2.65	54.0	8.79	AV	293.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	44.37	-16.89	74.0	29.63	Peak	336.00	400	Horizontal	Pass
1**	1438.900	33.62	-16.89	54.0	20.38	AV	336.00	400	Horizontal	Pass
2	2460.500	104.97	-11.29	74.0	-30.97	Peak	298.00	200	Horizontal	N/A
2**	2460.500	96.91	-11.29	54.0	-42.91	AV	298.00	200	Horizontal	N/A
3	4998.500	49.32	-3.38	74.0	24.68	Peak	332.00	200	Horizontal	Pass
3**	4998.500	40.47	-3.38	54.0	13.53	AV	332.00	200	Horizontal	Pass
4	7115.750	53.89	-1.06	74.0	20.11	Peak	185.00	200	Horizontal	Pass
4**	7115.750	42.77	-1.06	54.0	11.23	AV	185.00	200	Horizontal	Pass
5	12401.825	52.39	1.10	74.0	21.61	Peak	157.00	300	Horizontal	Pass
5**	12401.825	43.16	1.10	54.0	10.84	AV	157.00	300	Horizontal	Pass
6	16417.651	55.85	2.93	74.0	18.15	Peak	360.00	300	Horizontal	Pass
6**	16417.651	45.89	2.93	54.0	8.11	AV	360.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.700	48.21	-17.69	74.0	25.79	Peak	247.00	100	Vertical	Pass
1**	1160.700	32.41	-17.69	54.0	21.59	AV	247.00	100	Vertical	Pass
2	2456.500	94.10	-10.84	74.0	-20.10	Peak	191.00	150	Vertical	N/A
2**	2456.500	83.66	-10.84	54.0	-29.66	AV	191.00	150	Vertical	N/A
3	4947.250	48.59	-3.60	74.0	25.41	Peak	94.00	100	Vertical	Pass
3**	4947.250	40.04	-3.60	54.0	13.96	AV	94.00	100	Vertical	Pass
4	7751.750	53.27	0.66	74.0	20.73	Peak	69.00	300	Vertical	Pass
4**	7751.750	43.85	0.66	54.0	10.15	AV	69.00	300	Vertical	Pass
5	12385.200	53.40	1.03	74.0	20.60	Peak	128.00	200	Vertical	Pass
5**	12385.200	43.36	1.03	54.0	10.64	AV	128.00	200	Vertical	Pass
6	16682.776	54.82	2.83	74.0	19.18	Peak	326.00	400	Vertical	Pass
6**	16682.776	44.67	2.83	54.0	9.33	AV	326.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.500	44.67	-16.99	74.0	29.33	Peak	160.00	400	Horizontal	Pass
1**	1440.500	34.33	-16.99	54.0	19.67	AV	160.00	400	Horizontal	Pass
2	2423.700	101.57	-10.26	74.0	-27.57	Peak	74.00	100	Horizontal	N/A
2**	2423.700	95.02	-10.26	54.0	-41.02	AV	74.00	100	Horizontal	N/A
3	4981.250	49.08	-3.29	74.0	24.92	Peak	207.00	100	Horizontal	Pass
3**	4981.250	39.37	-3.29	54.0	14.63	AV	207.00	100	Horizontal	Pass
4	7760.750	53.66	1.53	74.0	20.34	Peak	276.00	400	Horizontal	Pass
4**	7760.750	44.34	1.53	54.0	9.66	AV	276.00	400	Horizontal	Pass
5	11790.975	52.43	-0.15	74.0	21.57	Peak	121.00	400	Horizontal	Pass
5**	11790.975	43.26	-0.15	54.0	10.74	AV	121.00	400	Horizontal	Pass
6	17475.262	54.44	5.10	74.0	19.56	Peak	72.00	300	Horizontal	Pass
6**	17475.262	44.85	5.10	54.0	9.15	AV	72.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	47.85	-16.79	74.0	26.15	Peak	235.00	400	Vertical	Pass
1**	1329.700	39.68	-16.79	54.0	14.32	AV	235.00	400	Vertical	Pass
2	2419.700	91.48	-10.03	74.0	-17.48	Peak	360.00	150	Vertical	N/A
2**	2419.700	82.52	-10.03	54.0	-28.52	AV	360.00	150	Vertical	N/A
3	4947.750	49.26	-3.53	74.0	24.74	Peak	360.00	100	Vertical	Pass
3**	4947.750	40.13	-3.53	54.0	13.87	AV	360.00	100	Vertical	Pass
4	7809.000	53.89	0.81	74.0	20.11	Peak	360.00	300	Vertical	Pass
4**	7809.000	43.29	0.81	54.0	10.71	AV	360.00	300	Vertical	Pass
5	12196.862	52.31	0.38	74.0	21.69	Peak	360.00	200	Vertical	Pass
5**	12196.862	42.56	0.38	54.0	11.44	AV	360.00	200	Vertical	Pass
6	16170.375	54.31	2.01	74.0	19.69	Peak	0.00	100	Vertical	Pass
6**	16170.375	44.50	2.01	54.0	9.50	AV	0.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.200	44.49	-16.97	74.0	29.51	Peak	159.00	300	Horizontal	Pass
1**	1439.200	33.27	-16.97	54.0	20.73	AV	159.00	300	Horizontal	Pass
2	2433.500	101.91	-10.54	74.0	-27.91	Peak	298.00	100	Horizontal	N/A
2**	2433.500	94.17	-10.54	54.0	-40.17	AV	298.00	100	Horizontal	N/A
3	4962.750	49.27	-3.59	74.0	24.73	Peak	251.00	150	Horizontal	Pass
3**	4962.750	39.63	-3.59	54.0	14.37	AV	251.00	150	Horizontal	Pass
4	7753.750	53.79	1.12	74.0	20.21	Peak	70.00	300	Horizontal	Pass
4**	7753.750	44.55	1.12	54.0	9.45	AV	70.00	300	Horizontal	Pass
5	12344.112	52.23	0.81	74.0	21.77	Peak	36.00	100	Horizontal	Pass
5**	12344.112	42.24	0.81	54.0	11.76	AV	36.00	100	Horizontal	Pass
6	17289.677	54.57	2.60	74.0	19.43	Peak	280.00	400	Horizontal	Pass
6**	17289.677	45.32	2.60	54.0	8.68	AV	280.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	48.55	-17.56	74.0	25.45	Peak	247.00	100	Vertical	Pass
1**	1165.800	41.52	-17.56	54.0	12.48	AV	247.00	100	Vertical	Pass
2	2436.100	93.90	-10.19	74.0	-19.90	Peak	183.00	200	Vertical	N/A
2**	2436.100	85.49	-10.19	54.0	-31.49	AV	183.00	200	Vertical	N/A
3	4987.250	49.26	-3.11	74.0	24.74	Peak	324.00	200	Vertical	Pass
3**	4987.250	40.60	-3.11	54.0	13.40	AV	324.00	200	Vertical	Pass
4	7774.500	53.23	1.45	74.0	20.77	Peak	16.00	100	Vertical	Pass
4**	7774.500	44.77	1.45	54.0	9.23	AV	16.00	100	Vertical	Pass
5	11790.026	52.48	-0.16	74.0	21.52	Peak	286.00	300	Vertical	Pass
5**	11790.026	43.25	-0.16	54.0	10.75	AV	286.00	300	Vertical	Pass
6	17460.300	54.60	5.38	74.0	19.40	Peak	339.00	300	Vertical	Pass
6**	17460.300	45.66	5.38	54.0	8.34	AV	339.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.100	43.89	-17.11	74.0	30.11	Peak	55.00	300	Horizontal	Pass
1**	1437.100	33.82	-17.11	54.0	20.18	AV	55.00	300	Horizontal	Pass
2	2450.900	104.33	-10.14	74.0	-30.33	Peak	291.00	200	Horizontal	N/A
2**	2450.900	95.11	-10.14	54.0	-41.11	AV	291.00	200	Horizontal	N/A
3	4967.000	48.84	-3.71	74.0	25.16	Peak	181.00	200	Horizontal	Pass
3**	4967.000	40.83	-3.71	54.0	13.17	AV	181.00	200	Horizontal	Pass
4	7759.000	52.75	1.62	74.0	21.25	Peak	281.00	300	Horizontal	Pass
4**	7759.000	44.85	1.62	54.0	9.15	AV	281.00	300	Horizontal	Pass
5	11788.125	52.30	-0.16	74.0	21.70	Peak	28.00	100	Horizontal	Pass
5**	11788.125	43.25	-0.16	54.0	10.75	AV	28.00	100	Horizontal	Pass
6	16896.713	54.45	2.77	74.0	19.55	Peak	326.00	300	Horizontal	Pass
6**	16896.713	44.78	2.77	54.0	9.22	AV	326.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.200	47.37	-17.09	74.0	26.63	Peak	235.00	100	Vertical	Pass
1**	1332.200	34.91	-17.09	54.0	19.09	AV	235.00	100	Vertical	Pass
2	2449.400	92.03	-10.31	74.0	-18.03	Peak	172.00	100	Vertical	N/A
2**	2449.400	81.32	-10.31	54.0	-27.32	AV	172.00	100	Vertical	N/A
3	4964.250	49.12	-3.53	74.0	24.88	Peak	29.00	200	Vertical	Pass
3**	4964.250	40.00	-3.53	54.0	14.00	AV	29.00	200	Vertical	Pass
4	7834.500	52.97	0.41	74.0	21.03	Peak	360.00	100	Vertical	Pass
4**	7834.500	43.01	0.41	54.0	10.99	AV	360.00	100	Vertical	Pass
5	12348.151	52.36	0.84	74.0	21.64	Peak	114.00	200	Vertical	Pass
5**	12348.151	42.38	0.84	54.0	11.62	AV	114.00	200	Vertical	Pass
6	16670.176	54.82	2.68	74.0	19.18	Peak	50.00	400	Vertical	Pass
6**	16670.176	44.82	2.68	54.0	9.18	AV	50.00	400	Vertical	Pass

5.8 Band Edge (Restricted-band band-edge)

5.8.1 Limit

FCC §15.209&15.247(d)

Radiated emission outside the frequency band attenuation below the general limits specified in FCC section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in FCC section 15.205(a), must also comply with the radiated emission limits specified in FCC section 15.209(a).

5.8.2 Test Setup

See section 4.5.1 for test setup description for the antenna port. The photo of test setup please refer to ANNEX A.

5.8.3 Test Procedure

The measurement frequency range is from 9 kHz to the 10th harmonic of the fundamental frequency. The Turn Table is actuated to turn from 0° to 360°, and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. Mid channels on all channel bandwidth verified. Only the worst RB size/offset presented.

The power of the EUT transmitting frequency should be ignored.

All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

RBW = 1 MHz for $f \geq 1$ GHz, 100 kHz for $f < 1$ GHz

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

For measurement below 1GHz, If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported, Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

For transmitters operating above 1 GHz repeat the measurement with an average detector.

5.8.4 Test Result

Note 1: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note 2: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

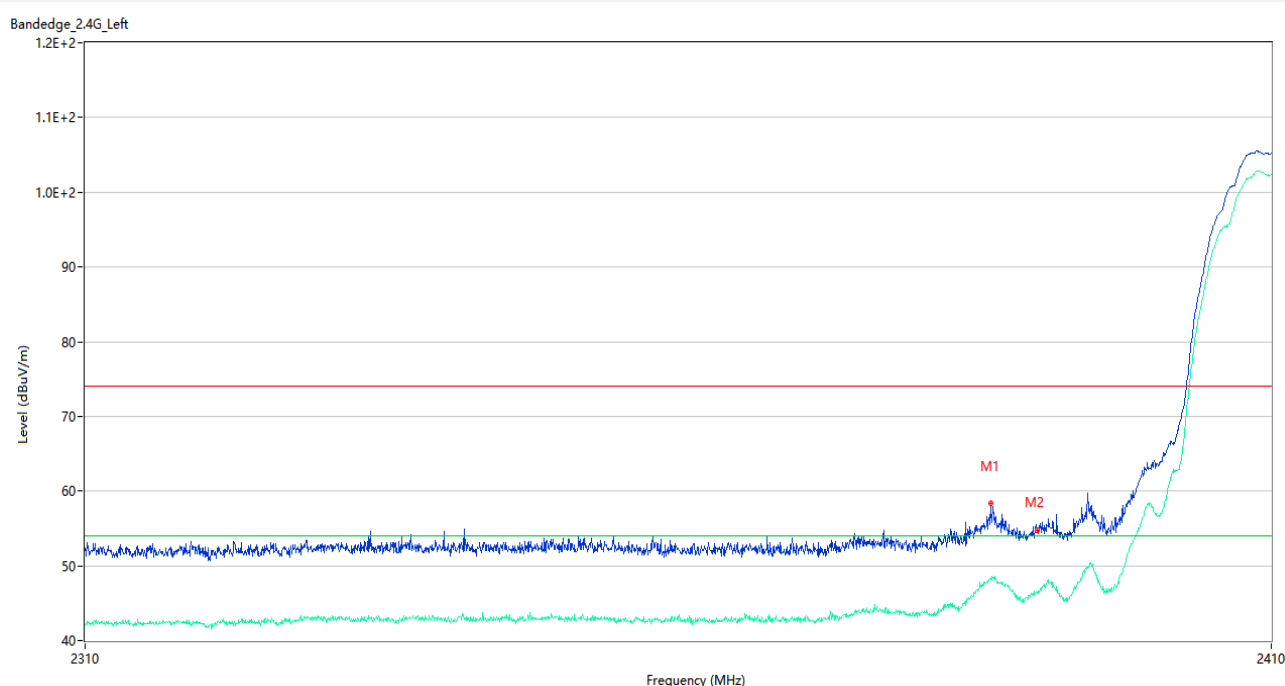
Note 3: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note 4: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

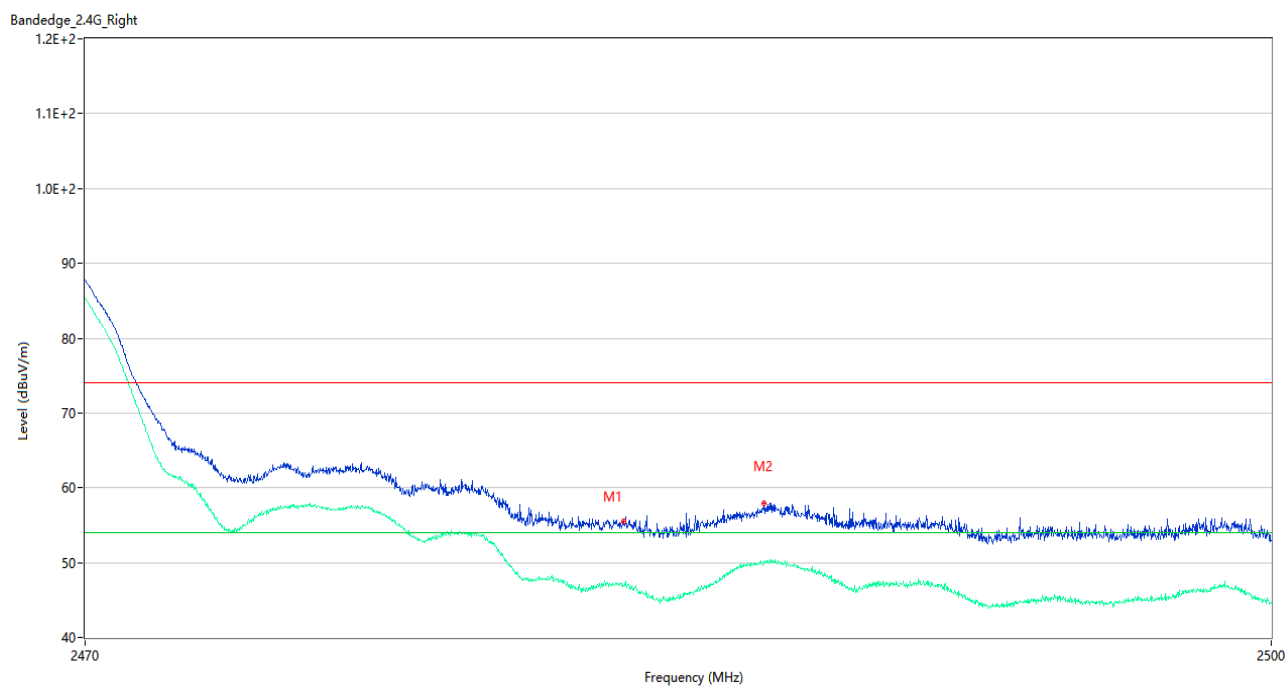
Antenna 0

802.11b LOW CHANNEL



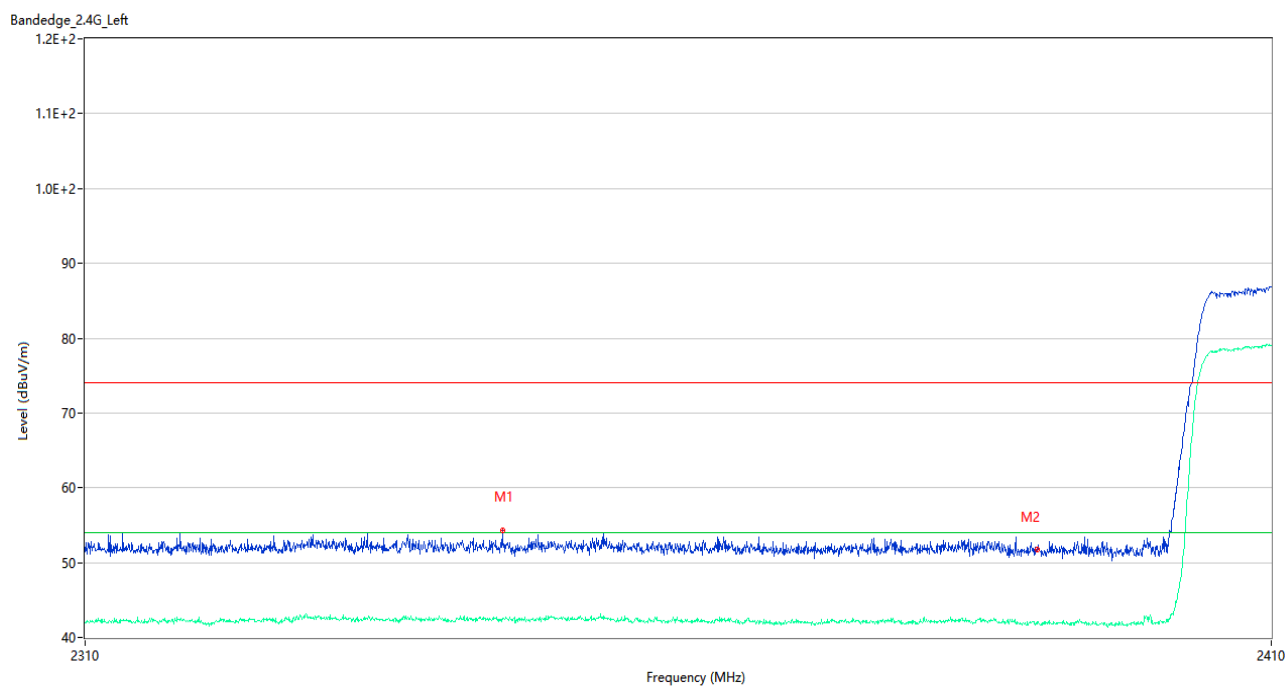
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.950	58.33	-1.47	74.0	15.67	Peak	301.00	100	Horizontal	Pass
1**	2385.950	48.13	-1.47	54.0	5.87	AV	301.00	100	Horizontal	Pass
2	2389.950	54.76	-1.82	74.0	19.24	Peak	301.00	200	Horizontal	Pass
2**	2389.950	46.29	-1.82	54.0	7.71	AV	301.00	200	Horizontal	Pass

802.11b HIGH CHANNEL



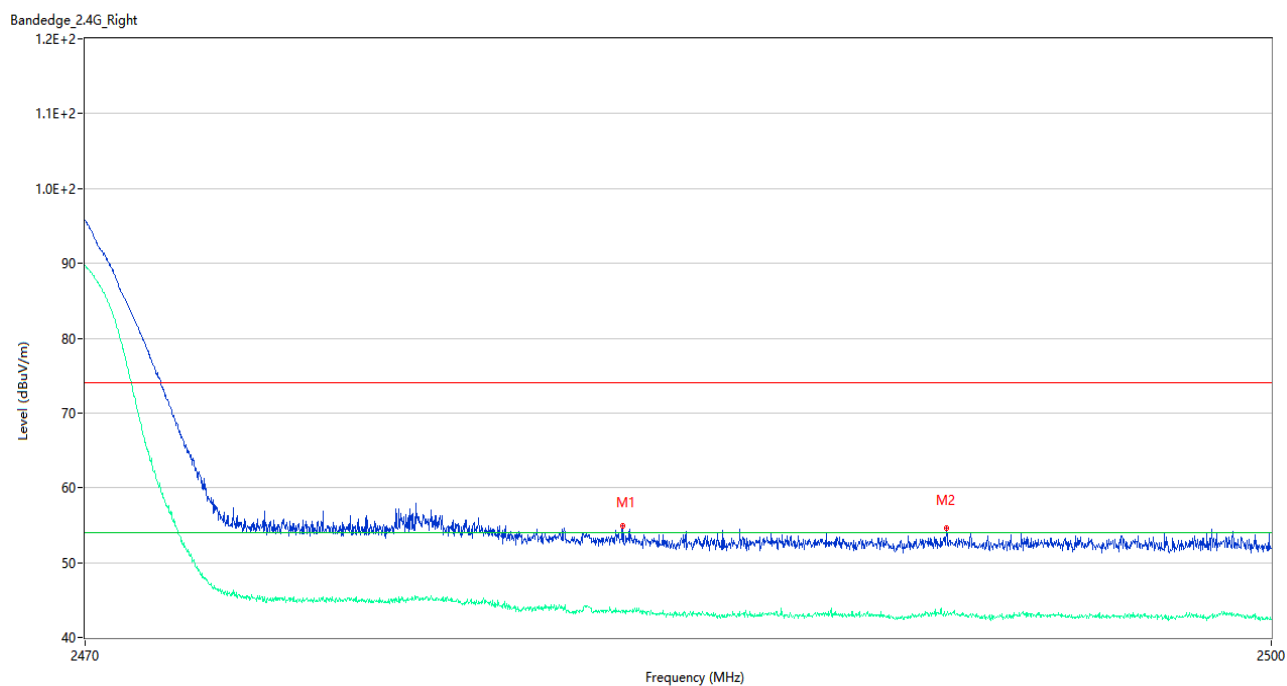
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.590	55.53	-1.09	74.0	18.47	Peak	308.00	100	Horizontal	Pass
1**	2483.590	46.99	-1.09	54.0	7.01	AV	308.00	100	Horizontal	Pass
2	2487.130	57.88	-0.92	74.0	16.12	Peak	297.00	100	Horizontal	Pass
2**	2487.130	49.95	-0.92	54.0	4.05	AV	297.00	100	Horizontal	Pass

802.11g LOW CHANNEL



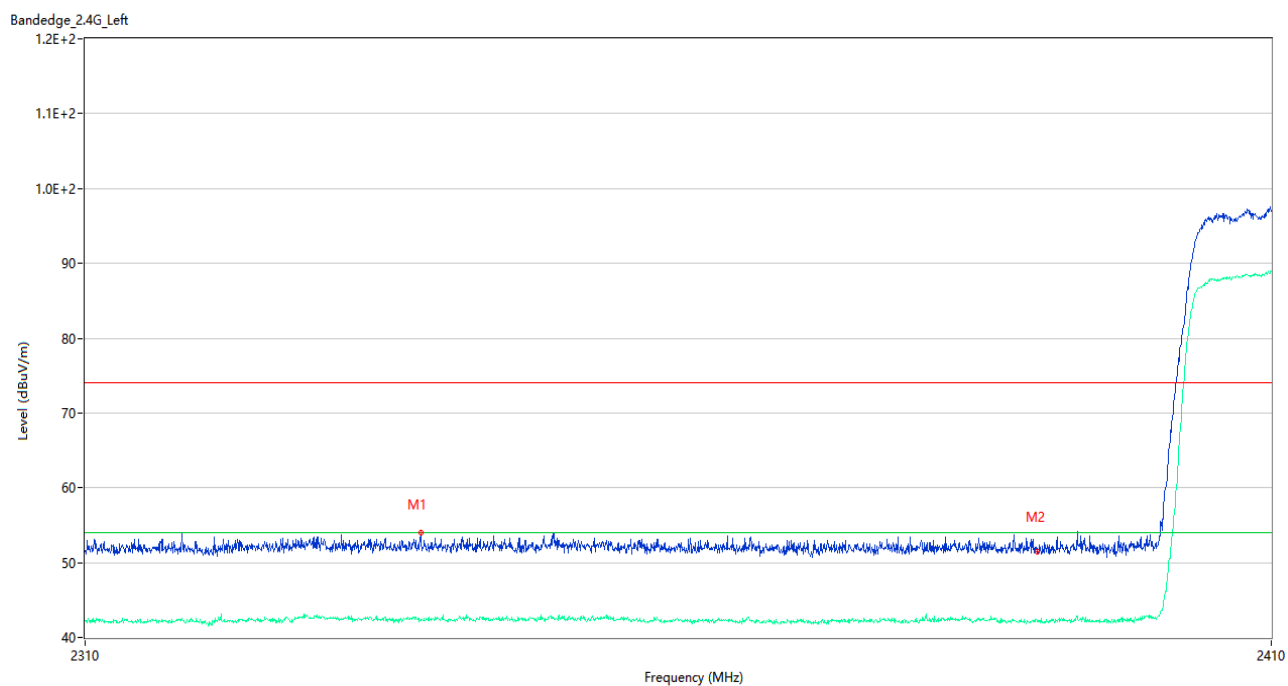
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2344.700	54.30	-0.99	74.0	19.70	Peak	31.00	200	Horizontal	Pass
1**	2344.700	42.49	-0.99	54.0	11.51	AV	31.00	200	Horizontal	Pass
2	2389.950	51.72	-1.82	74.0	22.28	Peak	59.00	100	Horizontal	Pass
2**	2389.950	41.85	-1.82	54.0	12.15	AV	59.00	100	Horizontal	Pass

802.11g HIGH CHANNEL



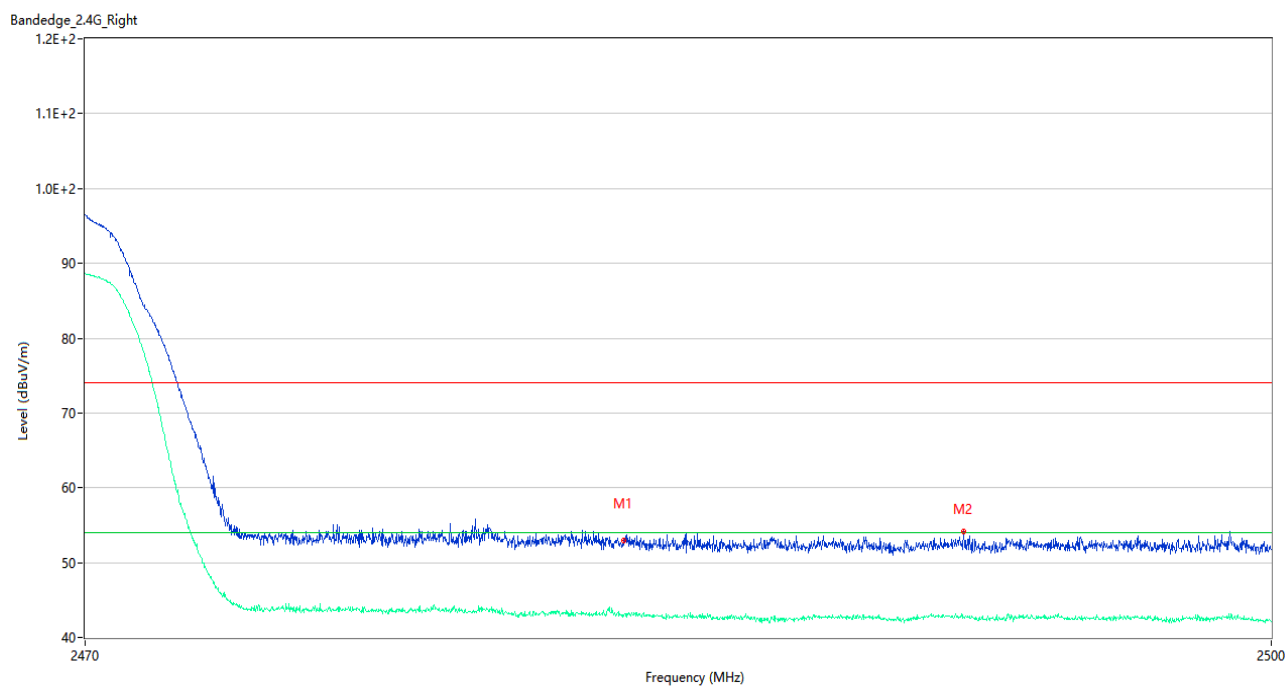
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	54.93	-1.09	74.0	19.07	Peak	79.00	150	Horizontal	Pass
1**	2483.545	43.57	-1.09	54.0	10.43	AV	79.00	150	Horizontal	Pass
2	2491.750	54.65	-0.67	74.0	19.35	Peak	60.00	150	Horizontal	Pass
2**	2491.750	43.06	-0.67	54.0	10.94	AV	60.00	150	Horizontal	Pass

802.11n20 LOW CHANNEL



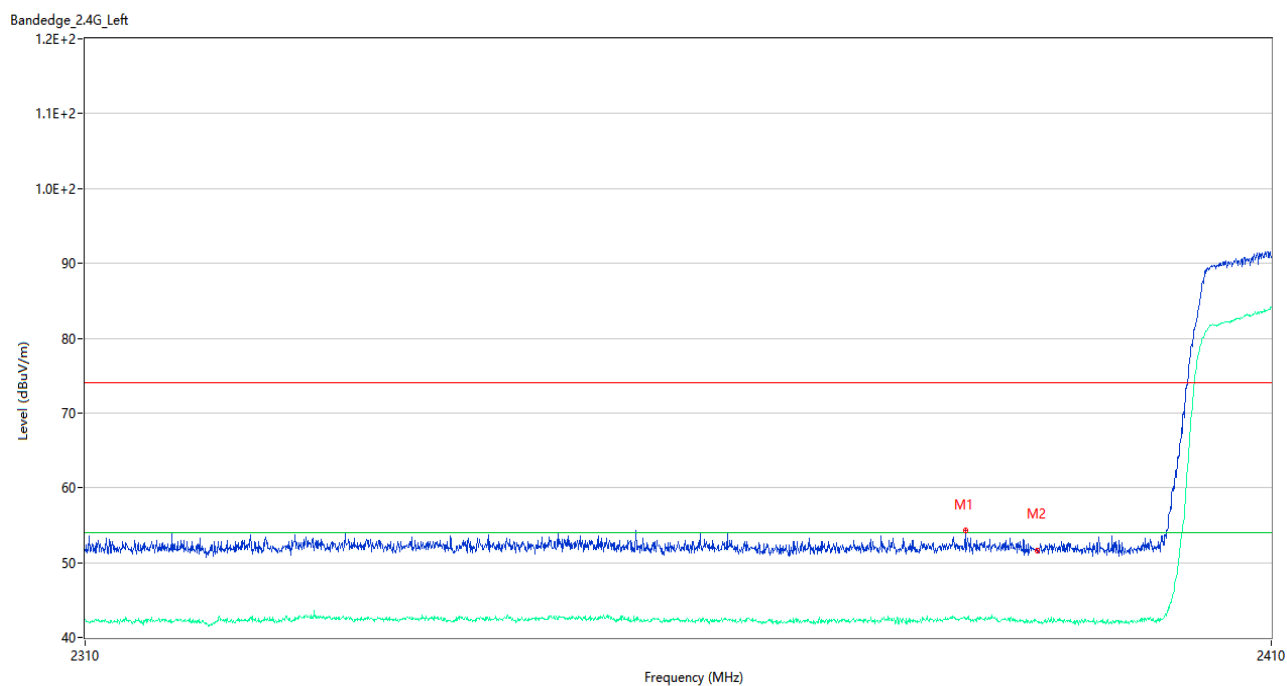
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2337.850	53.97	-1.01	74.0	20.03	Peak	332.00	200	Horizontal	Pass
1**	2337.850	42.24	-1.01	54.0	11.76	AV	332.00	200	Horizontal	Pass
2	2389.950	51.51	-1.82	74.0	22.49	Peak	249.00	150	Horizontal	Pass
2**	2389.950	42.10	-1.82	54.0	11.90	AV	249.00	150	Horizontal	Pass

802.11n20 HIGH CHANNEL



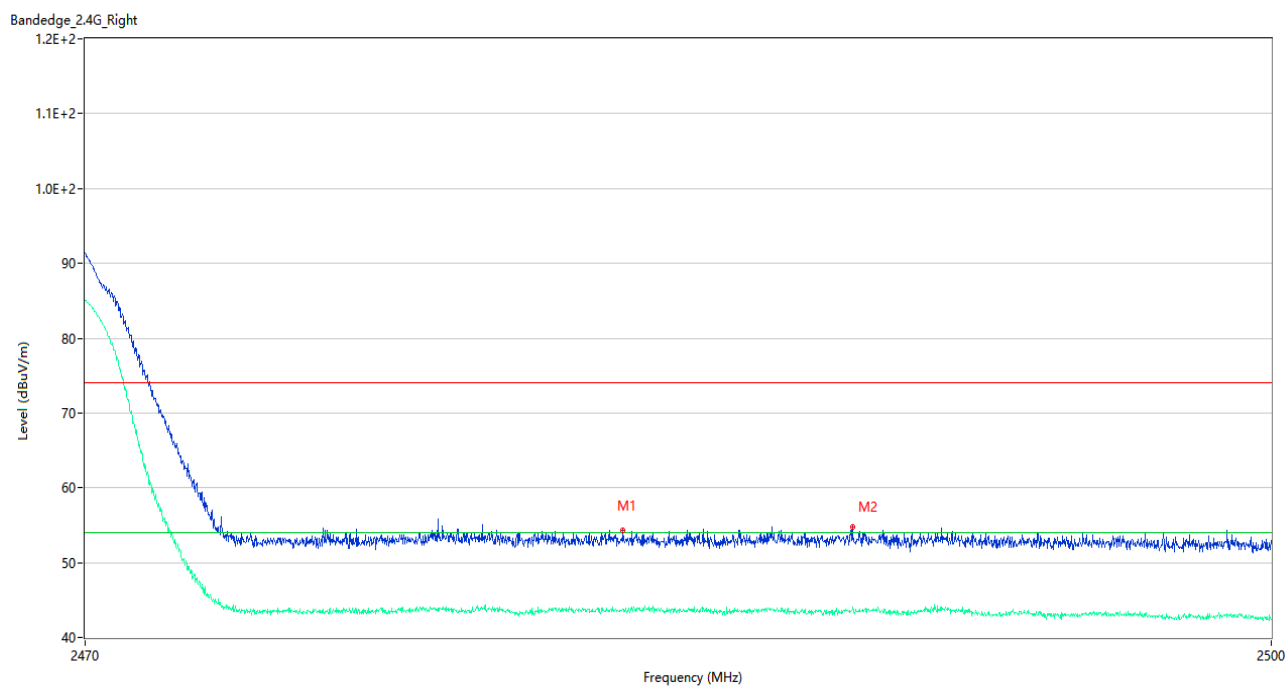
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	52.95	-1.09	74.0	21.05	Peak	305.00	150	Horizontal	Pass
1**	2483.575	43.03	-1.09	54.0	10.97	AV	305.00	150	Horizontal	Pass
2	2492.185	54.23	-0.79	74.0	19.77	Peak	322.00	150	Horizontal	Pass
2**	2492.185	42.70	-0.79	54.0	11.30	AV	322.00	150	Horizontal	Pass

802.11n40 LOW CHANNEL



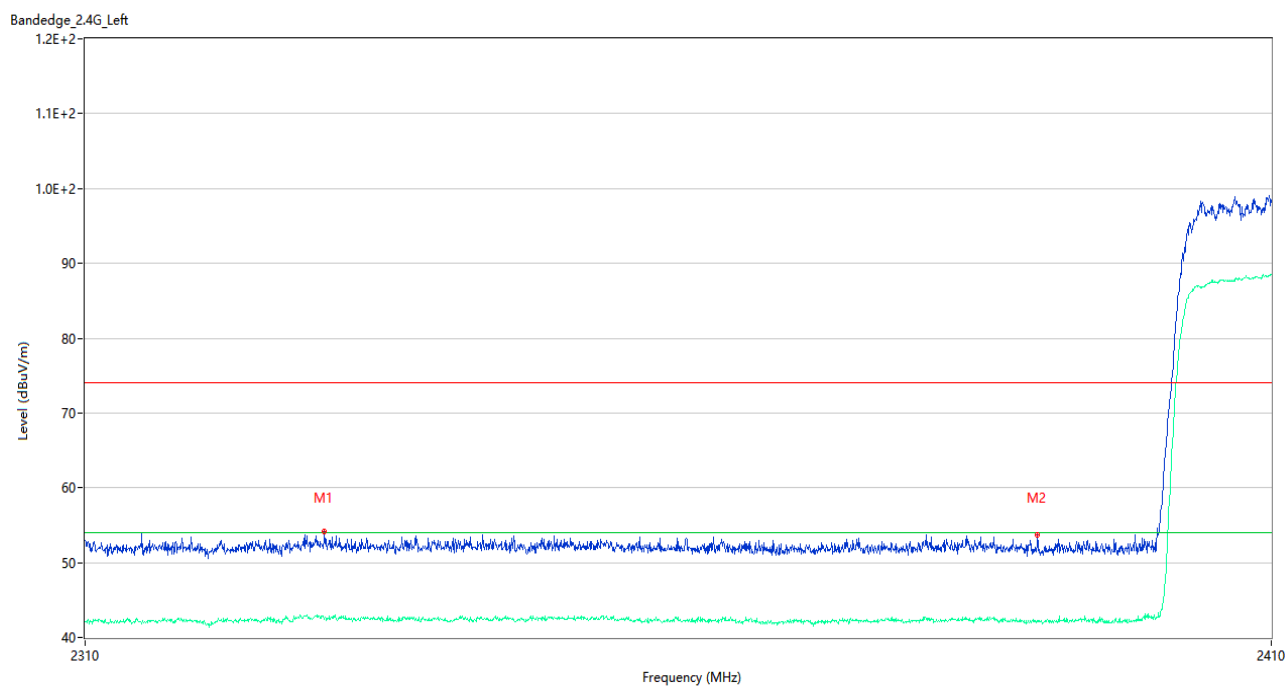
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2383.800	54.34	-1.46	74.0	19.66	Peak	100.00	150	Horizontal	Pass
1**	2383.800	42.47	-1.46	54.0	11.53	AV	100.00	150	Horizontal	Pass
2	2389.950	51.58	-1.82	74.0	22.42	Peak	94.00	200	Horizontal	Pass
2**	2389.950	42.12	-1.82	54.0	11.88	AV	94.00	200	Horizontal	Pass

802.11n40 HIGH CHANNEL



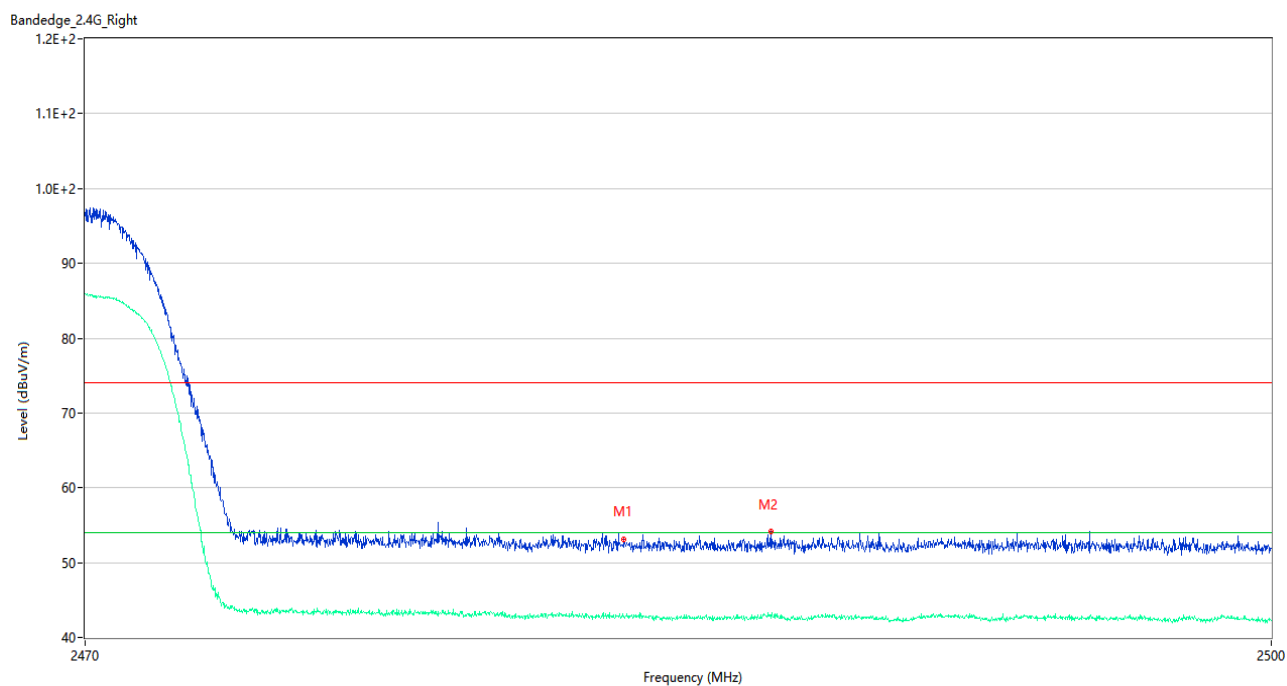
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	54.32	-1.09	74.0	19.68	Peak	305.00	200	Horizontal	Pass
1**	2483.560	43.76	-1.09	54.0	10.24	AV	305.00	200	Horizontal	Pass
2	2489.365	54.74	-0.97	74.0	19.26	Peak	49.00	150	Horizontal	Pass
2**	2489.365	43.74	-0.97	54.0	10.26	AV	49.00	150	Horizontal	Pass

802.11ax20(SU) LOW CHANNEL



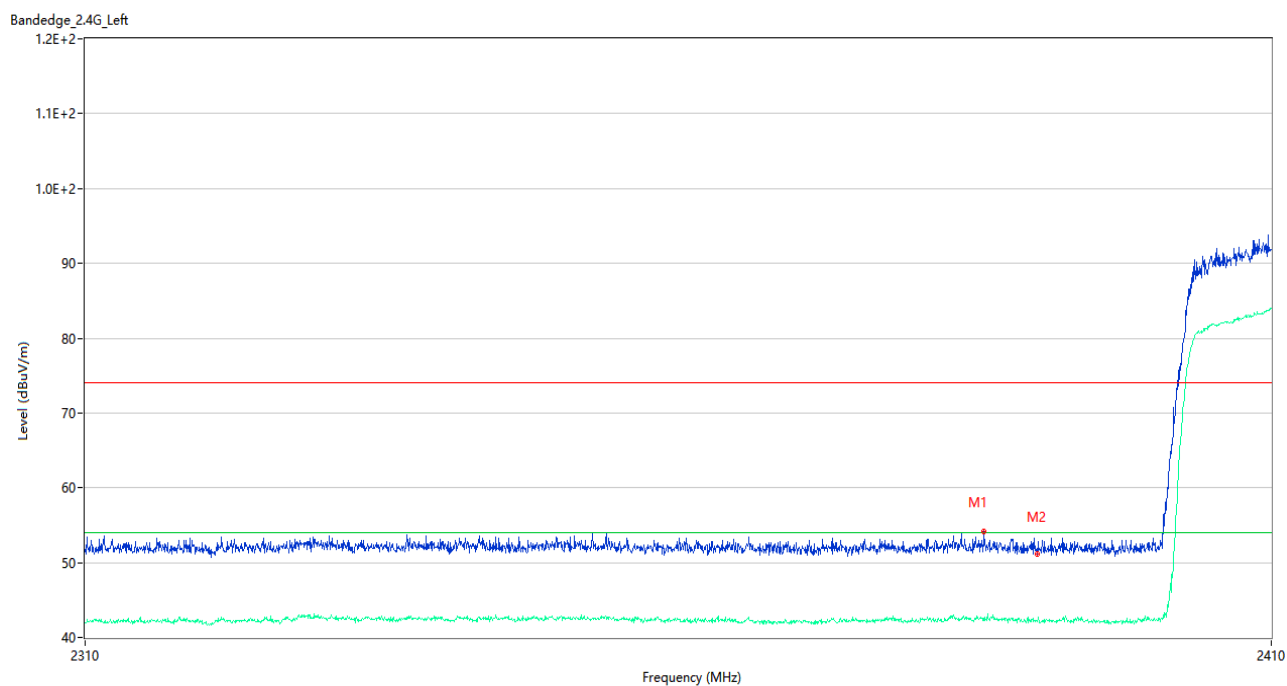
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2329.850	54.23	-0.90	74.0	19.77	Peak	0.00	150	Horizontal	Pass
1**	2329.850	42.43	-0.90	54.0	11.57	AV	0.00	150	Horizontal	Pass
2	2389.950	53.74	-1.82	74.0	20.26	Peak	270.00	150	Horizontal	Pass
2**	2389.950	42.15	-1.82	54.0	11.85	AV	270.00	150	Horizontal	Pass

802.11 ax20(SU) HIGH CHANNEL



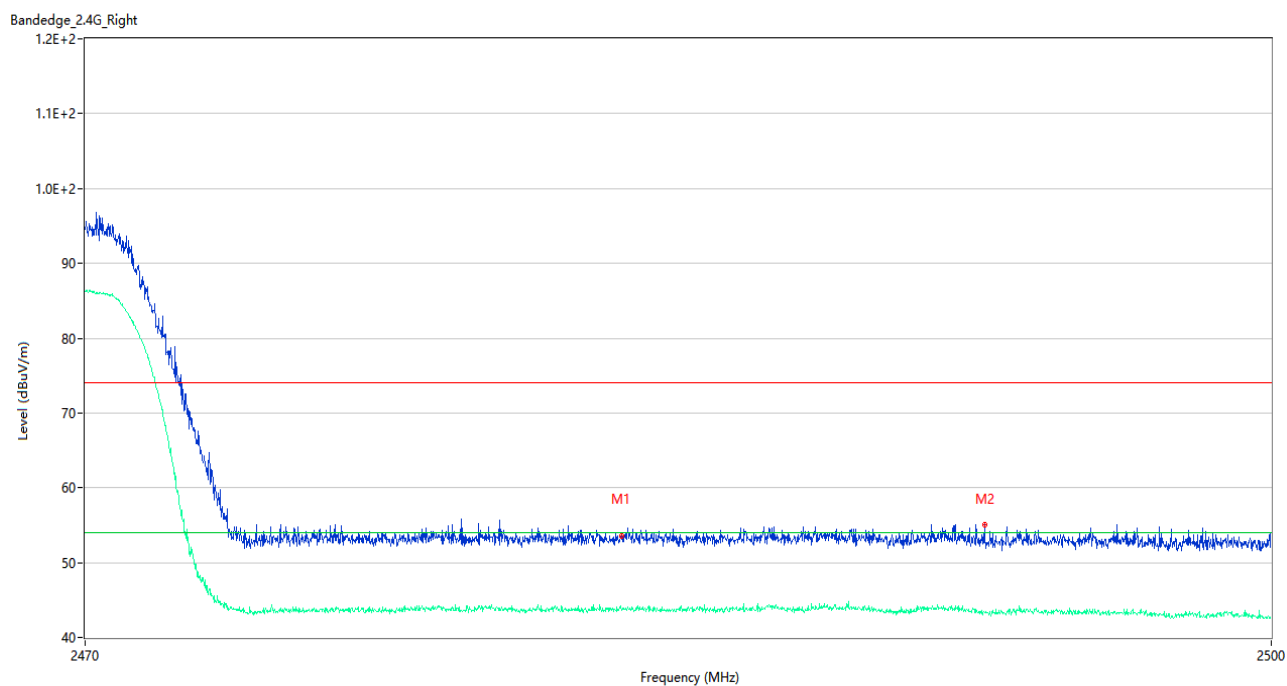
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.590	53.10	-1.09	74.0	20.90	Peak	75.00	200	Horizontal	Pass
1**	2483.590	42.86	-1.09	54.0	11.14	AV	75.00	200	Horizontal	Pass
2	2487.310	54.24	-0.75	74.0	19.76	Peak	23.00	100	Horizontal	Pass
2**	2487.310	42.92	-0.75	54.0	11.08	AV	23.00	100	Horizontal	Pass

802.11ax40(SU) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.400	54.09	-1.53	74.0	19.91	Peak	147.00	200	Horizontal	Pass
1**	2385.400	42.53	-1.53	54.0	11.47	AV	147.00	200	Horizontal	Pass
2	2389.950	51.13	-1.82	74.0	22.87	Peak	101.00	200	Horizontal	Pass
2**	2389.950	42.31	-1.82	54.0	11.69	AV	101.00	200	Horizontal	Pass

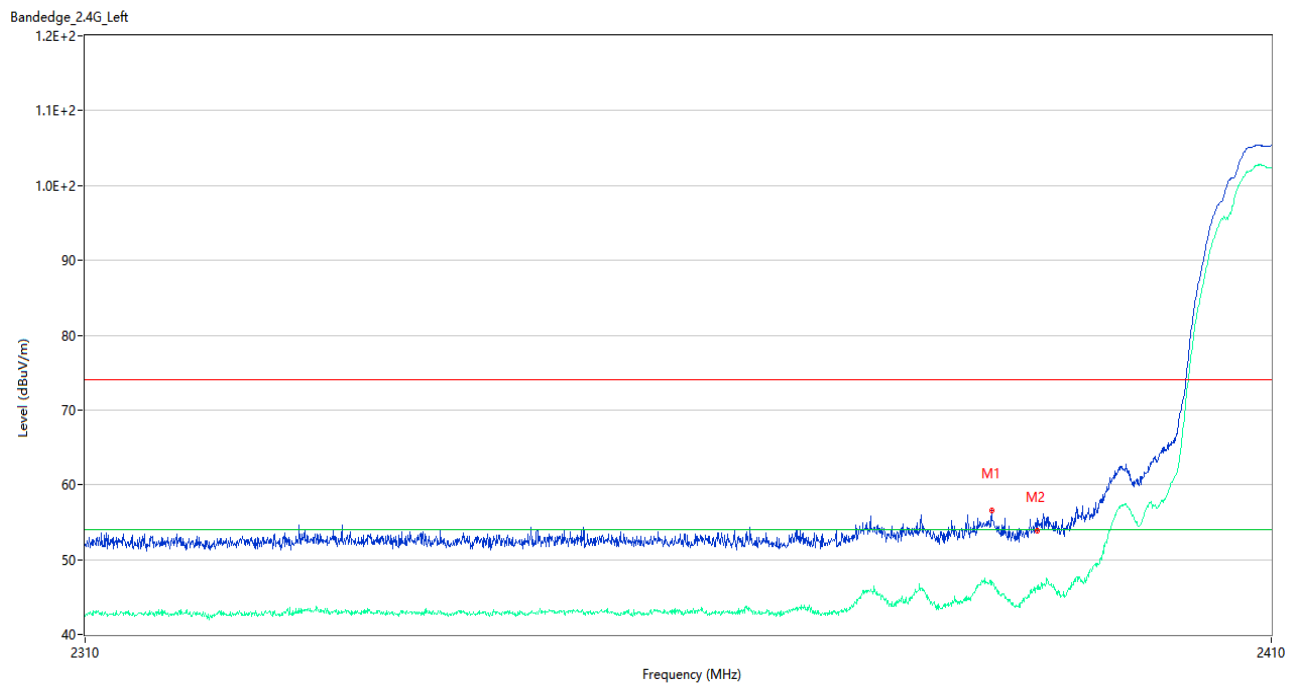
802.11 ax40(SU) HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	53.57	-1.10	74.0	20.43	Peak	95.00	100	Horizontal	Pass
1**	2483.515	43.65	-1.10	54.0	10.35	AV	95.00	100	Horizontal	Pass
2	2492.710	55.14	-1.09	74.0	18.86	Peak	327.00	150	Horizontal	Pass
2**	2492.710	43.28	-1.09	54.0	10.72	AV	327.00	150	Horizontal	Pass

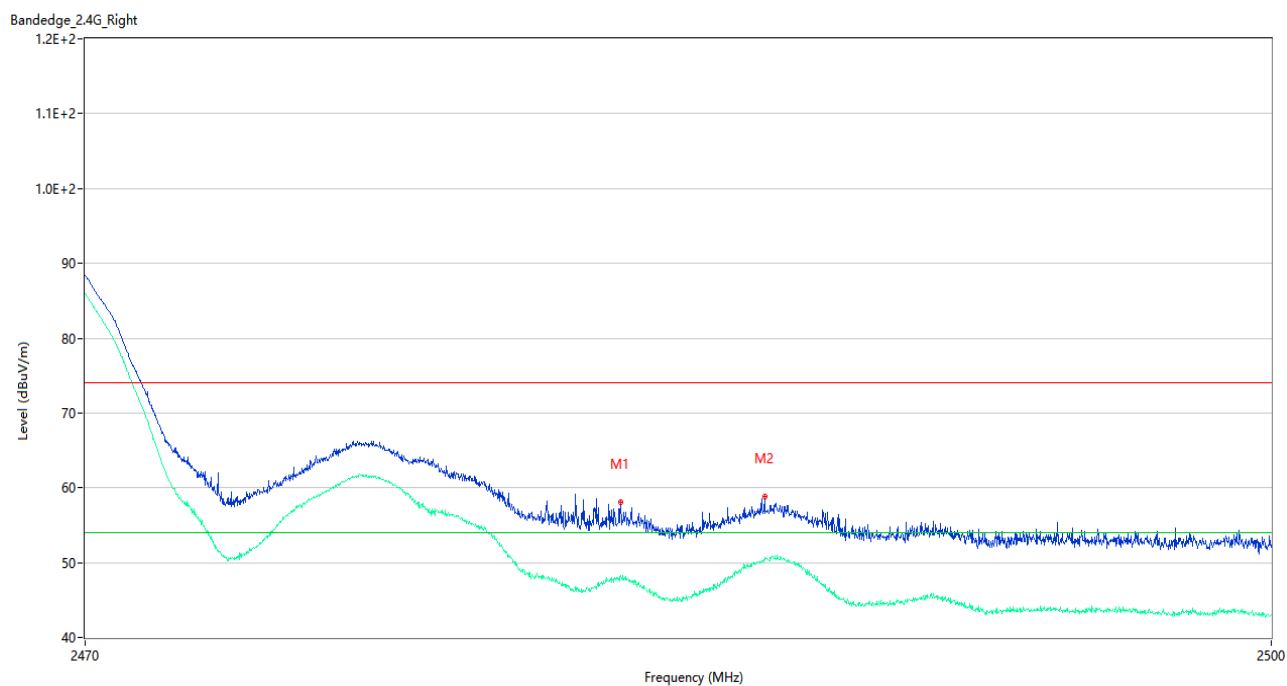
Antenna 1

802.11b LOW CHANNEL



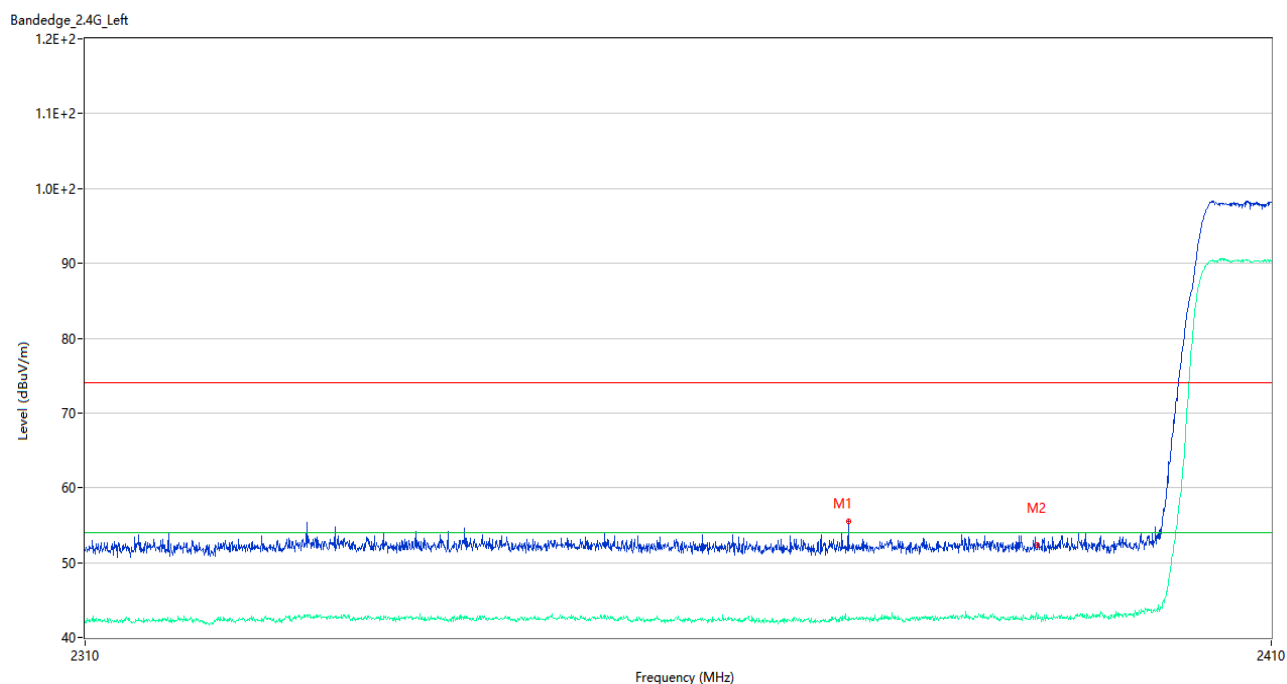
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.050	56.62	-1.40	74.0	17.38	Peak	325.00	200	Horizontal	Pass
1**	2386.050	46.65	-1.40	54.0	7.35	AV	325.00	200	Horizontal	Pass
2	2389.950	53.81	-1.82	74.0	20.19	Peak	335.00	200	Horizontal	Pass
2**	2389.950	46.37	-1.82	54.0	7.63	AV	335.00	200	Horizontal	Pass

802.11b HIGH CHANNEL



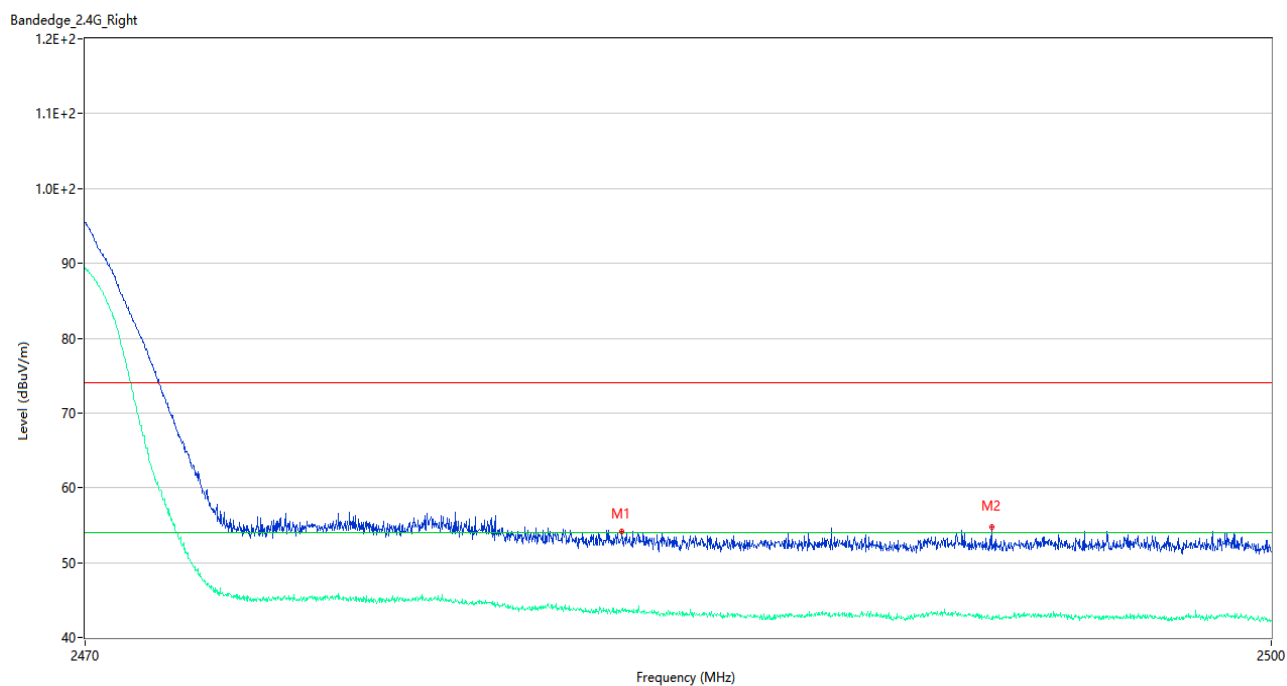
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.13	-1.10	74.0	15.87	Peak	100.00	200	Horizontal	Pass
1**	2483.500	48.23	-1.10	54.0	5.77	AV	100.00	200	Horizontal	Pass
2	2487.145	58.88	-0.90	74.0	15.12	Peak	86.00	200	Horizontal	Pass
2**	2487.145	50.42	-0.90	54.0	3.58	AV	86.00	200	Horizontal	Pass

802.11g LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2373.850	55.59	-1.75	74.0	18.41	Peak	105.00	200	Horizontal	Pass
1**	2373.850	42.65	-1.75	54.0	11.35	AV	105.00	200	Horizontal	Pass
2	2389.950	52.38	-1.82	74.0	21.62	Peak	93.00	200	Horizontal	Pass
2**	2389.950	42.63	-1.82	54.0	11.37	AV	93.00	200	Horizontal	Pass

802.11g HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	54.22	-1.10	74.0	19.78	Peak	315.00	150	Horizontal	Pass
1**	2483.530	43.72	-1.10	54.0	10.28	AV	315.00	150	Horizontal	Pass
2	2492.890	54.74	-1.17	74.0	19.26	Peak	130.00	150	Horizontal	Pass
2**	2492.890	42.47	-1.17	54.0	11.53	AV	130.00	150	Horizontal	Pass