

Antenna 1

11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	43.32	-16.69	74.0	30.68	Peak	76.00	300	Horizontal	Pass
1**	1441.100	31.72	-16.69	54.0	22.28	AV	76.00	300	Horizontal	Pass
2	4387.000	47.66	-4.61	74.0	26.34	Peak	0.00	100	Horizontal	Pass
2**	4387.000	38.81	-4.61	54.0	15.19	AV	0.00	100	Horizontal	Pass
3	5181.500	98.33	-2.37	--	--	Peak	84.00	150	Horizontal	N/A
3**	5181.500	91.37	-2.37	--	--	AV	84.00	150	Horizontal	N/A
4	7365.250	52.86	0.81	74.0	21.14	Peak	126.00	400	Horizontal	Pass
4**	7365.250	44.11	0.81	54.0	9.89	AV	126.00	400	Horizontal	Pass
5	11798.100	52.45	-0.15	74.0	21.55	Peak	336.00	100	Horizontal	Pass
5**	11798.100	44.16	-0.15	54.0	9.84	AV	336.00	100	Horizontal	Pass
6	16178.775	53.45	1.96	74.0	20.55	Peak	153.00	100	Horizontal	Pass
6**	16178.775	44.55	1.96	54.0	9.45	AV	153.00	100	Horizontal	Pass

11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.000	41.32	-17.10	74.0	32.68	Peak	141.00	300	Vertical	Pass
1**	1495.000	30.92	-17.10	54.0	23.08	AV	141.00	300	Vertical	Pass
2	4367.750	46.77	-4.61	74.0	27.23	Peak	4.00	300	Vertical	Pass
2**	4367.750	37.86	-4.61	54.0	16.14	AV	4.00	300	Vertical	Pass
3	5178.000	91.29	-2.54	--	--	Peak	254.00	200	Vertical	N/A
3**	5178.000	84.22	-2.54	--	--	AV	254.00	200	Vertical	N/A
4	7486.500	53.53	1.41	74.0	20.47	Peak	181.00	300	Vertical	Pass
4**	7486.500	45.30	1.41	54.0	8.70	AV	181.00	300	Vertical	Pass
5	12432.938	53.18	1.06	74.0	20.82	Peak	41.00	200	Vertical	Pass
5**	12432.938	42.62	1.06	54.0	11.38	AV	41.00	200	Vertical	Pass
6	16166.175	54.66	2.04	74.0	19.34	Peak	188.00	100	Vertical	Pass
6**	16166.175	45.48	2.04	54.0	8.52	AV	188.00	100	Vertical	Pass

11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.500	43.01	-16.90	74.0	30.99	Peak	78.00	200	Horizontal	Pass
1**	1441.500	29.36	-16.90	54.0	24.64	AV	78.00	200	Horizontal	Pass
2	4305.000	46.99	-5.36	74.0	27.01	Peak	269.00	400	Horizontal	Pass
2**	4305.000	38.33	-5.36	54.0	15.67	AV	269.00	400	Horizontal	Pass
3	5218.750	98.11	-2.94	--	--	Peak	293.00	150	Horizontal	N/A
3**	5218.750	90.36	-2.94	--	--	AV	293.00	150	Horizontal	N/A
4	7727.250	52.85	0.40	74.0	21.15	Peak	199.00	400	Horizontal	Pass
4**	7727.250	44.04	0.40	54.0	9.96	AV	199.00	400	Horizontal	Pass
5	11780.525	52.61	-0.16	74.0	21.39	Peak	144.00	100	Horizontal	Pass
5**	11780.525	43.14	-0.16	54.0	10.86	AV	144.00	100	Horizontal	Pass
6	16169.850	53.50	2.02	74.0	20.50	Peak	147.00	100	Horizontal	Pass
6**	16169.850	44.91	2.02	54.0	9.09	AV	147.00	100	Horizontal	Pass

11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	40.69	-17.16	74.0	33.31	Peak	127.00	300	Vertical	Pass
1**	1493.400	32.22	-17.16	54.0	21.78	AV	127.00	300	Vertical	Pass
2	4335.500	46.95	-4.83	74.0	27.05	Peak	360.00	400	Vertical	Pass
2**	4335.500	36.95	-4.83	54.0	17.05	AV	360.00	400	Vertical	Pass
3	5218.250	91.24	-2.79	--	--	Peak	56.00	200	Vertical	N/A
3**	5218.250	83.69	-2.79	--	--	AV	56.00	200	Vertical	N/A
4	7492.500	53.89	1.22	74.0	20.11	Peak	360.00	300	Vertical	Pass
4**	7492.500	43.99	1.22	54.0	10.01	AV	360.00	300	Vertical	Pass
5	12418.213	52.70	1.08	74.0	21.30	Peak	222.00	100	Vertical	Pass
5**	12418.213	43.56	1.08	54.0	10.44	AV	222.00	100	Vertical	Pass
6	16185.862	53.50	1.91	74.0	20.50	Peak	116.00	400	Vertical	Pass
6**	16185.862	44.19	1.91	54.0	9.81	AV	116.00	400	Vertical	Pass

11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	42.80	-17.11	74.0	31.20	Peak	76.00	100	Horizontal	Pass
1**	1439.600	31.40	-17.11	54.0	22.60	AV	76.00	100	Horizontal	Pass
2	4358.250	46.90	-4.57	74.0	27.10	Peak	293.00	200	Horizontal	Pass
2**	4358.250	36.72	-4.57	54.0	17.28	AV	293.00	200	Horizontal	Pass
3	5241.500	99.17	-3.10	--	--	Peak	85.00	200	Horizontal	N/A
3**	5241.500	92.04	-3.10	--	--	AV	85.00	200	Horizontal	N/A
4	7620.250	52.86	0.62	74.0	21.14	Peak	360.00	300	Horizontal	Pass
4**	7620.250	43.33	0.62	54.0	10.67	AV	360.00	300	Horizontal	Pass
5	12532.924	52.34	1.25	74.0	21.66	Peak	227.00	150	Horizontal	Pass
5**	12532.924	43.57	1.25	54.0	10.43	AV	227.00	150	Horizontal	Pass
6	16164.076	53.34	2.06	74.0	20.66	Peak	111.00	300	Horizontal	Pass
6**	16164.076	45.04	2.06	54.0	8.96	AV	111.00	300	Horizontal	Pass

11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	40.80	-16.73	74.0	33.20	Peak	183.00	200	Vertical	Pass
1**	1497.000	32.28	-16.73	54.0	21.72	AV	183.00	200	Vertical	Pass
2	3985.750	47.14	-5.62	74.0	26.86	Peak	9.00	400	Vertical	Pass
2**	3985.750	36.81	-5.62	54.0	17.19	AV	9.00	400	Vertical	Pass
3	5241.000	93.20	-3.09	--	--	Peak	254.00	150	Vertical	N/A
3**	5241.000	85.83	-3.09	--	--	AV	254.00	150	Vertical	N/A
4	7317.750	53.02	0.62	74.0	20.98	Peak	170.00	400	Vertical	Pass
4**	7317.750	43.75	0.62	54.0	10.25	AV	170.00	400	Vertical	Pass
5	11795.963	53.43	-0.15	74.0	20.57	Peak	268.00	100	Vertical	Pass
5**	11795.963	43.81	-0.15	54.0	10.19	AV	268.00	100	Vertical	Pass
6	16151.474	53.56	2.14	74.0	20.44	Peak	203.00	200	Vertical	Pass
6**	16151.474	44.74	2.14	54.0	9.26	AV	203.00	200	Vertical	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.200	43.05	-16.75	74.0	30.95	Peak	74.00	400	Horizontal	Pass
1**	1442.200	30.90	-16.75	54.0	23.10	AV	74.00	400	Horizontal	Pass
2	4394.750	46.73	-4.64	74.0	27.27	Peak	0.00	400	Horizontal	Pass
2**	4394.750	37.62	-4.64	54.0	16.38	AV	0.00	400	Horizontal	Pass
3	5180.750	98.95	-2.42	--	--	Peak	272.00	200	Horizontal	N/A
3**	5180.750	90.97	-2.42	--	--	AV	272.00	200	Horizontal	N/A
4	7746.750	52.95	0.22	74.0	21.05	Peak	26.00	300	Horizontal	Pass
4**	7746.750	45.71	0.22	54.0	8.29	AV	26.00	300	Horizontal	Pass
5	11785.037	52.32	-0.16	74.0	21.68	Peak	123.00	200	Horizontal	Pass
5**	11785.037	43.65	-0.16	54.0	10.35	AV	123.00	200	Horizontal	Pass
6	16155.150	53.66	2.12	74.0	20.34	Peak	341.00	400	Horizontal	Pass
6**	16155.150	44.95	2.12	54.0	9.05	AV	341.00	400	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.200	40.09	-17.19	74.0	33.91	Peak	126.00	200	Vertical	Pass
1**	1493.200	30.17	-17.19	54.0	23.83	AV	126.00	200	Vertical	Pass
2	4267.750	46.75	-5.20	74.0	27.25	Peak	80.00	400	Vertical	Pass
2**	4267.750	37.17	-5.20	54.0	16.83	AV	80.00	400	Vertical	Pass
3	5181.250	92.34	-2.31	--	--	Peak	256.00	100	Vertical	N/A
3**	5181.250	84.64	-2.31	--	--	AV	256.00	100	Vertical	N/A
4	7583.750	53.08	1.16	74.0	20.92	Peak	360.00	300	Vertical	Pass
4**	7583.750	43.69	1.16	54.0	10.31	AV	360.00	300	Vertical	Pass
5	11771.975	52.42	-0.17	74.0	21.58	Peak	355.00	150	Vertical	Pass
5**	11771.975	43.45	-0.17	54.0	10.55	AV	355.00	150	Vertical	Pass
6	16150.425	54.48	2.15	74.0	19.52	Peak	0.00	200	Vertical	Pass
6**	16150.425	44.94	2.15	54.0	9.06	AV	0.00	200	Vertical	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.000	43.66	-17.26	74.0	30.34	Peak	78.00	300	Horizontal	Pass
1**	1438.000	29.51	-17.26	54.0	24.49	AV	78.00	300	Horizontal	Pass
2	4345.500	46.69	-4.71	74.0	27.31	Peak	210.00	100	Horizontal	Pass
2**	4345.500	36.86	-4.71	54.0	17.14	AV	210.00	100	Horizontal	Pass
3	5222.500	97.50	-3.05	--	--	Peak	300.00	100	Horizontal	N/A
3**	5222.500	89.89	-3.05	--	--	AV	300.00	100	Horizontal	N/A
4	7747.500	53.27	0.22	74.0	20.73	Peak	322.00	400	Horizontal	Pass
4**	7747.500	43.76	0.22	54.0	10.24	AV	322.00	400	Horizontal	Pass
5	12544.088	52.67	1.18	74.0	21.33	Peak	65.00	150	Horizontal	Pass
5**	12544.088	43.15	1.18	54.0	10.85	AV	65.00	150	Horizontal	Pass
6	16175.625	53.15	1.98	74.0	20.85	Peak	360.00	100	Horizontal	Pass
6**	16175.625	44.96	1.98	54.0	9.04	AV	360.00	100	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.300	40.62	-16.84	74.0	33.38	Peak	139.00	400	Vertical	Pass
1**	1500.300	29.00	-16.84	54.0	25.00	AV	139.00	400	Vertical	Pass
2	4287.500	47.03	-4.67	74.0	26.97	Peak	77.00	200	Vertical	Pass
2**	4287.500	38.30	-4.67	54.0	15.70	AV	77.00	200	Vertical	Pass
3	5221.000	90.89	-2.98	--	--	Peak	266.00	200	Vertical	N/A
3**	5221.000	83.50	-2.98	--	--	AV	266.00	200	Vertical	N/A
4	7485.250	53.89	1.24	74.0	20.11	Peak	201.00	300	Vertical	Pass
4**	7485.250	44.12	1.24	54.0	9.88	AV	201.00	300	Vertical	Pass
5	11791.213	52.47	-0.15	74.0	21.53	Peak	0.00	200	Vertical	Pass
5**	11791.213	43.83	-0.15	54.0	10.17	AV	0.00	200	Vertical	Pass
6	16137.300	53.55	2.05	74.0	20.45	Peak	235.00	300	Vertical	Pass
6**	16137.300	44.61	2.05	54.0	9.39	AV	235.00	300	Vertical	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.700	43.30	-16.96	74.0	30.70	Peak	68.00	300	Horizontal	Pass
1**	1438.700	31.28	-16.96	54.0	22.72	AV	68.00	300	Horizontal	Pass
2	4231.000	47.08	-5.14	74.0	26.92	Peak	142.00	200	Horizontal	Pass
2**	4231.000	37.37	-5.14	54.0	16.63	AV	142.00	200	Horizontal	Pass
3	5241.750	98.85	-3.09	--	--	Peak	101.00	200	Horizontal	N/A
3**	5241.750	90.87	-3.09	--	--	AV	101.00	200	Horizontal	N/A
4	7739.750	53.84	0.29	74.0	20.16	Peak	307.00	300	Horizontal	Pass
4**	7739.750	43.89	0.29	54.0	10.11	AV	307.00	300	Horizontal	Pass
5	11790.500	52.82	-0.15	74.0	21.18	Peak	218.00	100	Horizontal	Pass
5**	11790.500	43.83	-0.15	54.0	10.17	AV	218.00	100	Horizontal	Pass
6	16170.112	53.51	2.02	74.0	20.49	Peak	210.00	300	Horizontal	Pass
6**	16170.112	45.31	2.02	54.0	8.69	AV	210.00	300	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	40.02	-16.69	74.0	33.98	Peak	225.00	400	Vertical	Pass
1**	1441.100	29.85	-16.69	54.0	24.15	AV	225.00	400	Vertical	Pass
2	4305.500	46.79	-5.12	74.0	27.21	Peak	16.00	200	Vertical	Pass
2**	4305.500	38.03	-5.12	54.0	15.97	AV	16.00	200	Vertical	Pass
3	5238.750	92.56	-2.91	--	--	Peak	283.00	200	Vertical	N/A
3**	5238.750	85.08	-2.91	--	--	AV	283.00	200	Vertical	N/A
4	7488.750	52.97	1.29	74.0	21.03	Peak	36.00	300	Vertical	Pass
4**	7488.750	43.24	1.29	54.0	10.76	AV	36.00	300	Vertical	Pass
5	11794.300	53.54	-0.15	74.0	20.46	Peak	299.00	200	Vertical	Pass
5**	11794.300	43.85	-0.15	54.0	10.15	AV	299.00	200	Vertical	Pass
6	16171.688	54.34	2.00	74.0	19.66	Peak	142.00	400	Vertical	Pass
6**	16171.688	46.16	2.00	54.0	7.84	AV	142.00	400	Vertical	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	43.45	-16.69	74.0	30.55	Peak	73.00	200	Horizontal	Pass
1**	1441.100	31.43	-16.69	54.0	22.57	AV	73.00	200	Horizontal	Pass
2	4256.750	48.38	-4.12	74.0	25.62	Peak	77.00	400	Horizontal	Pass
2**	4256.750	38.40	-4.12	54.0	15.60	AV	77.00	400	Horizontal	Pass
3	5191.250	95.66	-2.50	--	--	Peak	120.00	100	Horizontal	N/A
3**	5191.250	88.11	-2.50	--	--	AV	120.00	100	Horizontal	N/A
4	7377.250	52.76	0.19	74.0	21.24	Peak	98.00	300	Horizontal	Pass
4**	7377.250	43.43	0.19	54.0	10.57	AV	98.00	300	Horizontal	Pass
5	12276.187	53.02	0.82	74.0	20.98	Peak	52.00	100	Horizontal	Pass
5**	12276.187	43.15	0.82	54.0	10.85	AV	52.00	100	Horizontal	Pass
6	16173.525	53.98	1.99	74.0	20.02	Peak	179.00	400	Horizontal	Pass
6**	16173.525	44.28	1.99	54.0	9.72	AV	179.00	400	Horizontal	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	41.13	-16.89	74.0	32.87	Peak	125.00	200	Vertical	Pass
1**	1497.600	30.89	-16.89	54.0	23.11	AV	125.00	200	Vertical	Pass
2	4100.250	46.88	-5.93	74.0	27.12	Peak	58.00	100	Vertical	Pass
2**	4100.250	36.09	-5.93	54.0	17.91	AV	58.00	100	Vertical	Pass
3	5187.750	89.40	-2.46	--	--	Peak	264.00	100	Vertical	N/A
3**	5187.750	81.35	-2.46	--	--	AV	264.00	100	Vertical	N/A
4	7487.250	53.64	1.19	74.0	20.36	Peak	140.00	400	Vertical	Pass
4**	7487.250	44.00	1.19	54.0	10.00	AV	140.00	400	Vertical	Pass
5	12299.700	52.63	0.56	74.0	21.37	Peak	334.00	150	Vertical	Pass
5**	12299.700	42.87	0.56	54.0	11.13	AV	334.00	150	Vertical	Pass
6	16160.663	54.04	2.08	74.0	19.96	Peak	118.00	100	Vertical	Pass
6**	16160.663	45.33	2.08	54.0	8.67	AV	118.00	100	Vertical	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.900	44.38	-16.71	74.0	29.62	Peak	65.00	100	Horizontal	Pass
1**	1440.900	30.50	-16.71	54.0	23.50	AV	65.00	100	Horizontal	Pass
2	4179.750	46.99	-5.21	74.0	27.01	Peak	181.00	200	Horizontal	Pass
2**	4179.750	37.00	-5.21	54.0	17.00	AV	181.00	200	Horizontal	Pass
3	5231.500	96.60	-2.98	--	--	Peak	120.00	200	Horizontal	N/A
3**	5231.500	88.51	-2.98	--	--	AV	120.00	200	Horizontal	N/A
4	7489.750	52.84	1.34	74.0	21.16	Peak	16.00	200	Horizontal	Pass
4**	7489.750	44.74	1.34	54.0	9.26	AV	16.00	200	Horizontal	Pass
5	12310.625	52.36	0.62	74.0	21.64	Peak	358.00	200	Horizontal	Pass
5**	12310.625	42.55	0.62	54.0	11.45	AV	358.00	200	Horizontal	Pass
6	16161.450	53.32	2.07	74.0	20.68	Peak	321.00	400	Horizontal	Pass
6**	16161.450	44.89	2.07	54.0	9.11	AV	321.00	400	Horizontal	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.400	41.31	-17.29	74.0	32.69	Peak	108.00	300	Vertical	Pass
1**	1494.400	28.73	-17.29	54.0	25.27	AV	108.00	300	Vertical	Pass
2	4259.500	47.23	-4.55	74.0	26.77	Peak	139.00	100	Vertical	Pass
2**	4259.500	37.89	-4.55	54.0	16.11	AV	139.00	100	Vertical	Pass
3	5231.750	88.68	-3.11	--	--	Peak	283.00	150	Vertical	N/A
3**	5231.750	81.12	-3.11	--	--	AV	283.00	150	Vertical	N/A
4	7747.750	53.61	0.31	74.0	20.39	Peak	159.00	100	Vertical	Pass
4**	7747.750	44.32	0.31	54.0	9.68	AV	159.00	100	Vertical	Pass
5	11787.175	52.61	-0.16	74.0	21.39	Peak	0.00	100	Vertical	Pass
5**	11787.175	43.42	-0.16	54.0	10.58	AV	0.00	100	Vertical	Pass
6	16171.162	53.42	2.01	74.0	20.58	Peak	275.00	400	Vertical	Pass
6**	16171.162	45.50	2.01	54.0	8.50	AV	275.00	400	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.700	43.79	-16.87	74.0	30.21	Peak	71.00	100	Horizontal	Pass
1**	1440.700	31.01	-16.87	54.0	22.99	AV	71.00	100	Horizontal	Pass
2	4309.500	46.77	-5.05	74.0	27.23	Peak	283.00	400	Horizontal	Pass
2**	4309.500	37.76	-5.05	54.0	16.24	AV	283.00	400	Horizontal	Pass
3	5182.250	98.48	-2.35	--	--	Peak	283.00	200	Horizontal	N/A
3**	5182.250	90.16	-2.35	--	--	AV	283.00	200	Horizontal	N/A
4	7488.000	53.38	1.53	74.0	20.62	Peak	201.00	100	Horizontal	Pass
4**	7488.000	44.20	1.53	54.0	9.80	AV	201.00	100	Horizontal	Pass
5	11794.537	52.42	-0.15	74.0	21.58	Peak	225.00	150	Horizontal	Pass
5**	11794.537	42.91	-0.15	54.0	11.09	AV	225.00	150	Horizontal	Pass
6	16165.125	53.79	2.05	74.0	20.21	Peak	224.00	300	Horizontal	Pass
6**	16165.125	45.01	2.05	54.0	8.99	AV	224.00	300	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	39.88	-16.84	74.0	34.12	Peak	133.00	300	Vertical	Pass
1**	1496.400	31.11	-16.84	54.0	22.89	AV	133.00	300	Vertical	Pass
2	4119.250	46.88	-5.54	74.0	27.12	Peak	261.00	100	Vertical	Pass
2**	4119.250	37.57	-5.54	54.0	16.43	AV	261.00	100	Vertical	Pass
3	5182.500	89.83	-2.34	--	--	Peak	200.00	150	Vertical	N/A
3**	5182.500	82.41	-2.34	--	--	AV	200.00	150	Vertical	N/A
4	7742.750	52.72	0.60	74.0	21.28	Peak	200.00	300	Vertical	Pass
4**	7742.750	44.71	0.60	54.0	9.29	AV	200.00	300	Vertical	Pass
5	12280.937	52.47	0.76	74.0	21.53	Peak	166.00	100	Vertical	Pass
5**	12280.937	43.50	0.76	54.0	10.50	AV	166.00	100	Vertical	Pass
6	16159.612	53.71	2.09	74.0	20.29	Peak	11.00	100	Vertical	Pass
6**	16159.612	44.89	2.09	54.0	9.11	AV	11.00	100	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.500	43.13	-16.90	74.0	30.87	Peak	70.00	300	Horizontal	Pass
1**	1441.500	30.50	-16.90	54.0	23.50	AV	70.00	300	Horizontal	Pass
2	4255.750	46.78	-3.94	74.0	27.22	Peak	304.00	400	Horizontal	Pass
2**	4255.750	38.99	-3.94	54.0	15.01	AV	304.00	400	Horizontal	Pass
3	5218.500	97.85	-2.88	--	--	Peak	120.00	150	Horizontal	N/A
3**	5218.500	90.13	-2.88	--	--	AV	120.00	150	Horizontal	N/A
4	7645.000	52.87	1.04	74.0	21.13	Peak	79.00	400	Horizontal	Pass
4**	7645.000	43.68	1.04	54.0	10.32	AV	79.00	400	Horizontal	Pass
5	12421.300	53.13	1.08	74.0	20.87	Peak	276.00	150	Horizontal	Pass
5**	12421.300	42.79	1.08	54.0	11.21	AV	276.00	150	Horizontal	Pass
6	16157.250	53.45	2.10	74.0	20.55	Peak	150.00	100	Horizontal	Pass
6**	16157.250	44.72	2.10	54.0	9.28	AV	150.00	100	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.800	40.14	-16.94	74.0	33.86	Peak	218.00	100	Vertical	Pass
1**	1442.800	29.31	-16.94	54.0	24.69	AV	218.00	100	Vertical	Pass
2	4251.000	47.21	-4.04	74.0	26.79	Peak	345.00	100	Vertical	Pass
2**	4251.000	37.82	-4.04	54.0	16.18	AV	345.00	100	Vertical	Pass
3	5218.250	90.56	-2.79	--	--	Peak	283.00	150	Vertical	N/A
3**	5218.250	82.94	-2.79	--	--	AV	283.00	150	Vertical	N/A
4	7742.750	52.94	0.60	74.0	21.06	Peak	263.00	300	Vertical	Pass
4**	7742.750	44.88	0.60	54.0	9.12	AV	263.00	300	Vertical	Pass
5	11793.112	52.25	-0.15	74.0	21.75	Peak	298.00	100	Vertical	Pass
5**	11793.112	43.69	-0.15	54.0	10.31	AV	298.00	100	Vertical	Pass
6	16164.600	53.97	2.05	74.0	20.03	Peak	220.00	300	Vertical	Pass
6**	16164.600	44.82	2.05	54.0	9.18	AV	220.00	300	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	43.22	-17.05	74.0	30.78	Peak	70.00	300	Horizontal	Pass
1**	1440.200	30.12	-17.05	54.0	23.88	AV	70.00	300	Horizontal	Pass
2	4234.000	46.44	-5.00	74.0	27.56	Peak	360.00	400	Horizontal	Pass
2**	4234.000	38.13	-5.00	54.0	15.87	AV	360.00	400	Horizontal	Pass
3	5240.750	98.64	-3.01	--	--	Peak	120.00	200	Horizontal	N/A
3**	5240.750	91.03	-3.01	--	--	AV	120.00	200	Horizontal	N/A
4	7510.000	52.90	0.35	74.0	21.10	Peak	360.00	200	Horizontal	Pass
4**	7510.000	43.38	0.35	54.0	10.62	AV	360.00	200	Horizontal	Pass
5	12506.087	53.08	1.40	74.0	20.92	Peak	349.00	150	Horizontal	Pass
5**	12506.087	41.67	1.40	54.0	12.33	AV	349.00	150	Horizontal	Pass
6	16167.487	53.61	2.03	74.0	20.39	Peak	336.00	200	Horizontal	Pass
6**	16167.487	44.84	2.03	54.0	9.16	AV	336.00	200	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.100	40.18	-16.69	74.0	33.82	Peak	162.00	300	Vertical	Pass
1**	1497.100	32.34	-16.69	54.0	21.66	AV	162.00	300	Vertical	Pass
2	4311.250	46.63	-5.45	74.0	27.37	Peak	327.00	300	Vertical	Pass
2**	4311.250	37.16	-5.45	54.0	16.84	AV	327.00	300	Vertical	Pass
3	5241.500	90.49	-3.10	--	--	Peak	266.00	100	Vertical	N/A
3**	5241.500	83.57	-3.10	--	--	AV	266.00	100	Vertical	N/A
4	7582.750	53.09	0.55	74.0	20.91	Peak	36.00	400	Vertical	Pass
4**	7582.750	43.72	0.55	54.0	10.28	AV	36.00	400	Vertical	Pass
5	11801.662	52.58	-0.16	74.0	21.42	Peak	351.00	200	Vertical	Pass
5**	11801.662	43.23	-0.16	54.0	10.77	AV	351.00	200	Vertical	Pass
6	16167.224	53.62	2.04	74.0	20.38	Peak	120.00	400	Vertical	Pass
6**	16167.224	45.24	2.04	54.0	8.76	AV	120.00	400	Vertical	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.100	42.94	-16.86	74.0	31.06	Peak	80.00	200	Horizontal	Pass
1**	1443.100	29.73	-16.86	54.0	24.27	AV	80.00	200	Horizontal	Pass
2	4367.500	46.94	-4.73	74.0	27.06	Peak	0.00	100	Horizontal	Pass
2**	4367.500	37.75	-4.73	54.0	16.25	AV	0.00	100	Horizontal	Pass
3	5191.500	95.89	-2.46	--	--	Peak	115.00	100	Horizontal	N/A
3**	5191.500	88.14	-2.46	--	--	AV	115.00	100	Horizontal	N/A
4	7560.750	52.84	0.01	74.0	21.16	Peak	360.00	200	Horizontal	Pass
4**	7560.750	43.38	0.01	54.0	10.62	AV	360.00	200	Horizontal	Pass
5	12602.037	52.25	0.26	74.0	21.75	Peak	9.00	200	Horizontal	Pass
5**	12602.037	41.73	0.26	54.0	12.27	AV	9.00	200	Horizontal	Pass
6	16138.613	53.41	2.06	74.0	20.59	Peak	254.00	100	Horizontal	Pass
6**	16138.613	44.53	2.06	54.0	9.47	AV	254.00	100	Horizontal	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	39.85	-16.85	74.0	34.15	Peak	132.00	200	Vertical	Pass
1**	1497.900	30.51	-16.85	54.0	23.49	AV	132.00	200	Vertical	Pass
2	4309.500	46.93	-5.05	74.0	27.07	Peak	227.00	200	Vertical	Pass
2**	4309.500	38.24	-5.05	54.0	15.76	AV	227.00	200	Vertical	Pass
3	5192.750	88.40	-2.55	--	--	Peak	227.00	100	Vertical	N/A
3**	5192.750	80.36	-2.55	--	--	AV	227.00	100	Vertical	N/A
4	7359.500	53.55	0.87	74.0	20.45	Peak	271.00	200	Vertical	Pass
4**	7359.500	44.06	0.87	54.0	9.94	AV	271.00	200	Vertical	Pass
5	12335.325	53.12	0.76	74.0	20.88	Peak	360.00	150	Vertical	Pass
5**	12335.325	42.46	0.76	54.0	11.54	AV	360.00	150	Vertical	Pass
6	16165.125	53.68	2.05	74.0	20.32	Peak	94.00	200	Vertical	Pass
6**	16165.125	44.98	2.05	54.0	9.02	AV	94.00	200	Vertical	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.400	42.76	-17.08	74.0	31.24	Peak	70.00	300	Horizontal	Pass
1**	1438.400	29.50	-17.08	54.0	24.50	AV	70.00	300	Horizontal	Pass
2	4283.750	46.66	-4.65	74.0	27.34	Peak	360.00	100	Horizontal	Pass
2**	4283.750	37.77	-4.65	54.0	16.23	AV	360.00	100	Horizontal	Pass
3	5232.000	96.76	-3.10	--	--	Peak	113.00	150	Horizontal	N/A
3**	5232.000	88.00	-3.10	--	--	AV	113.00	150	Horizontal	N/A
4	7487.000	52.81	1.36	74.0	21.19	Peak	251.00	100	Horizontal	Pass
4**	7487.000	44.23	1.36	54.0	9.77	AV	251.00	100	Horizontal	Pass
5	11766.038	52.56	-0.18	74.0	21.44	Peak	81.00	100	Horizontal	Pass
5**	11766.038	42.71	-0.18	54.0	11.29	AV	81.00	100	Horizontal	Pass
6	16171.162	53.70	2.01	74.0	20.30	Peak	137.00	300	Horizontal	Pass
6**	16171.162	44.76	2.01	54.0	9.24	AV	137.00	300	Horizontal	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.900	39.96	-16.71	74.0	34.04	Peak	269.00	200	Vertical	Pass
1**	1440.900	29.21	-16.71	54.0	24.79	AV	269.00	200	Vertical	Pass
2	4084.250	47.30	-5.50	74.0	26.70	Peak	17.00	100	Vertical	Pass
2**	4084.250	36.45	-5.50	54.0	17.55	AV	17.00	100	Vertical	Pass
3	5227.000	87.73	-3.27	--	--	Peak	264.00	100	Vertical	N/A
3**	5227.000	78.96	-3.27	--	--	AV	264.00	100	Vertical	N/A
4	7657.750	52.68	1.31	74.0	21.32	Peak	360.00	100	Vertical	Pass
4**	7657.750	43.35	1.31	54.0	10.65	AV	360.00	100	Vertical	Pass
5	11794.300	53.21	-0.15	74.0	20.79	Peak	210.00	150	Vertical	Pass
5**	11794.300	42.77	-0.15	54.0	11.23	AV	210.00	150	Vertical	Pass
6	16163.287	53.71	2.06	74.0	20.29	Peak	45.00	300	Vertical	Pass
6**	16163.287	45.74	2.06	54.0	8.26	AV	45.00	300	Vertical	Pass

11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.100	42.71	-17.11	74.0	31.29	Peak	70.00	400	Horizontal	Pass
1**	1437.100	30.79	-17.11	54.0	23.21	AV	70.00	400	Horizontal	Pass
2	4361.250	46.26	-5.22	74.0	27.74	Peak	40.00	300	Horizontal	Pass
2**	4361.250	37.73	-5.22	54.0	16.27	AV	40.00	300	Horizontal	Pass
3	5213.250	92.20	-2.60	--	--	Peak	128.00	150	Horizontal	N/A
3**	5213.250	83.71	-2.60	--	--	AV	128.00	150	Horizontal	N/A
4	7349.250	53.52	0.19	74.0	20.48	Peak	106.00	300	Horizontal	Pass
4**	7349.250	43.19	0.19	54.0	10.81	AV	106.00	300	Horizontal	Pass
5	11803.563	52.43	-0.19	74.0	21.57	Peak	31.00	150	Horizontal	Pass
5**	11803.563	43.76	-0.19	54.0	10.24	AV	31.00	150	Horizontal	Pass
6	16163.025	53.73	2.06	74.0	20.27	Peak	137.00	400	Horizontal	Pass
6**	16163.025	45.49	2.06	54.0	8.51	AV	137.00	400	Horizontal	Pass

11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.800	40.19	-16.86	74.0	33.81	Peak	123.00	300	Vertical	Pass
1**	1497.800	32.38	-16.86	54.0	21.62	AV	123.00	300	Vertical	Pass
2	4012.500	47.08	-5.81	74.0	26.92	Peak	128.00	400	Vertical	Pass
2**	4012.500	36.74	-5.81	54.0	17.26	AV	128.00	400	Vertical	Pass
3	5205.750	84.23	-2.34	--	--	Peak	84.00	200	Vertical	N/A
3**	5205.750	76.26	-2.34	--	--	AV	84.00	200	Vertical	N/A
4	7618.000	52.98	0.29	74.0	21.02	Peak	268.00	200	Vertical	Pass
4**	7618.000	43.33	0.29	54.0	10.67	AV	268.00	200	Vertical	Pass
5	11797.862	52.76	-0.15	74.0	21.24	Peak	52.00	100	Vertical	Pass
5**	11797.862	43.63	-0.15	54.0	10.37	AV	52.00	100	Vertical	Pass
6	16181.137	53.80	1.94	74.0	20.20	Peak	239.00	200	Vertical	Pass
6**	16181.137	44.91	1.94	54.0	9.09	AV	239.00	200	Vertical	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	42.97	-17.11	74.0	31.03	Peak	75.00	400	Horizontal	Pass
1**	1439.600	29.96	-17.11	54.0	24.04	AV	75.00	400	Horizontal	Pass
2	4306.750	46.52	-5.27	74.0	27.48	Peak	276.00	200	Horizontal	Pass
2**	4306.750	37.22	-5.27	54.0	16.78	AV	276.00	200	Horizontal	Pass
3	5179.500	99.35	-2.54	--	--	Peak	113.00	100	Horizontal	N/A
3**	5179.500	90.75	-2.54	--	--	AV	113.00	100	Horizontal	N/A
4	7319.500	52.98	0.27	74.0	21.02	Peak	300.00	400	Horizontal	Pass
4**	7319.500	43.58	0.27	54.0	10.42	AV	300.00	400	Horizontal	Pass
5	11790.262	52.39	-0.15	74.0	21.61	Peak	284.00	100	Horizontal	Pass
5**	11790.262	44.38	-0.15	54.0	9.62	AV	284.00	100	Horizontal	Pass
6	16172.474	53.66	2.00	74.0	20.34	Peak	308.00	200	Horizontal	Pass
6**	16172.474	44.67	2.00	54.0	9.33	AV	308.00	200	Horizontal	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.100	39.93	-17.23	74.0	34.07	Peak	36.00	100	Vertical	Pass
1**	1438.100	28.64	-17.23	54.0	25.36	AV	36.00	100	Vertical	Pass
2	4207.750	47.18	-4.90	74.0	26.82	Peak	214.00	300	Vertical	Pass
2**	4207.750	38.88	-4.90	54.0	15.12	AV	214.00	300	Vertical	Pass
3	5178.250	90.57	-2.57	--	--	Peak	322.00	150	Vertical	N/A
3**	5178.250	82.52	-2.57	--	--	AV	322.00	150	Vertical	N/A
4	7718.250	52.97	0.97	74.0	21.03	Peak	82.00	100	Vertical	Pass
4**	7718.250	44.09	0.97	54.0	9.91	AV	82.00	100	Vertical	Pass
5	12423.675	52.26	1.07	74.0	21.74	Peak	317.00	200	Vertical	Pass
5**	12423.675	43.40	1.07	54.0	10.60	AV	317.00	200	Vertical	Pass
6	16165.125	53.72	2.05	74.0	20.28	Peak	36.00	300	Vertical	Pass
6**	16165.125	45.03	2.05	54.0	8.97	AV	36.00	300	Vertical	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.200	43.41	-17.18	74.0	30.59	Peak	79.00	400	Horizontal	Pass
1**	1438.200	29.69	-17.18	54.0	24.31	AV	79.00	400	Horizontal	Pass
2	4119.500	47.06	-5.62	74.0	26.94	Peak	125.00	200	Horizontal	Pass
2**	4119.500	37.10	-5.62	54.0	16.90	AV	125.00	200	Horizontal	Pass
3	5221.000	98.77	-2.98	--	--	Peak	302.00	150	Horizontal	N/A
3**	5221.000	89.84	-2.98	--	--	AV	302.00	150	Horizontal	N/A
4	7485.750	52.96	1.39	74.0	21.04	Peak	0.00	300	Horizontal	Pass
4**	7485.750	44.44	1.39	54.0	9.56	AV	0.00	300	Horizontal	Pass
5	12265.263	52.40	0.94	74.0	21.60	Peak	227.00	100	Horizontal	Pass
5**	12265.263	42.84	0.94	54.0	11.16	AV	227.00	100	Horizontal	Pass
6	16146.224	54.60	2.12	74.0	19.40	Peak	21.00	200	Horizontal	Pass
6**	16146.224	44.13	2.12	54.0	9.87	AV	21.00	200	Horizontal	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.900	41.52	-17.01	74.0	32.48	Peak	126.00	100	Vertical	Pass
1**	1495.900	33.13	-17.01	54.0	20.87	AV	126.00	100	Vertical	Pass
2	4399.750	47.06	-4.73	74.0	26.94	Peak	201.00	200	Vertical	Pass
2**	4399.750	38.04	-4.73	54.0	15.96	AV	201.00	200	Vertical	Pass
3	5220.500	90.65	-3.01	--	--	Peak	77.00	200	Vertical	N/A
3**	5220.500	81.16	-3.01	--	--	AV	77.00	200	Vertical	N/A
4	7360.000	53.25	0.78	74.0	20.75	Peak	181.00	300	Vertical	Pass
4**	7360.000	44.43	0.78	54.0	9.57	AV	181.00	300	Vertical	Pass
5	11794.062	53.19	-0.15	74.0	20.81	Peak	132.00	100	Vertical	Pass
5**	11794.062	43.37	-0.15	54.0	10.63	AV	132.00	100	Vertical	Pass
6	16164.338	53.75	2.05	74.0	20.25	Peak	219.00	100	Vertical	Pass
6**	16164.338	45.17	2.05	54.0	8.83	AV	219.00	100	Vertical	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.800	42.84	-16.92	74.0	31.16	Peak	70.00	200	Horizontal	Pass
1**	1438.800	29.80	-16.92	54.0	24.20	AV	70.00	200	Horizontal	Pass
2	4291.250	46.88	-4.68	74.0	27.12	Peak	353.00	300	Horizontal	Pass
2**	4291.250	37.90	-4.68	54.0	16.10	AV	353.00	300	Horizontal	Pass
3	5241.500	98.22	-3.10	--	--	Peak	309.00	100	Horizontal	N/A
3**	5241.500	91.54	-3.10	--	--	AV	309.00	100	Horizontal	N/A
4	7307.750	52.86	0.37	74.0	21.14	Peak	242.00	300	Horizontal	Pass
4**	7307.750	43.43	0.37	54.0	10.57	AV	242.00	300	Horizontal	Pass
5	12306.113	52.69	0.59	74.0	21.31	Peak	227.00	150	Horizontal	Pass
5**	12306.113	43.02	0.59	54.0	10.98	AV	227.00	150	Horizontal	Pass
6	16169.062	53.77	2.02	74.0	20.23	Peak	186.00	200	Horizontal	Pass
6**	16169.062	45.28	2.02	54.0	8.72	AV	186.00	200	Horizontal	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.000	40.22	-16.92	74.0	33.78	Peak	124.00	100	Vertical	Pass
1**	1439.000	28.59	-16.92	54.0	25.41	AV	124.00	100	Vertical	Pass
2	4244.250	46.90	-4.72	74.0	27.10	Peak	355.00	200	Vertical	Pass
2**	4244.250	37.25	-4.72	54.0	16.75	AV	355.00	200	Vertical	Pass
3	5242.750	90.91	-3.05	--	--	Peak	283.00	150	Vertical	N/A
3**	5242.750	82.17	-3.05	--	--	AV	283.00	150	Vertical	N/A
4	7627.000	52.48	0.36	74.0	21.52	Peak	186.00	200	Vertical	Pass
4**	7627.000	43.55	0.36	54.0	10.45	AV	186.00	200	Vertical	Pass
5	12285.688	52.42	0.71	74.0	21.58	Peak	178.00	100	Vertical	Pass
5**	12285.688	42.52	0.71	54.0	11.48	AV	178.00	100	Vertical	Pass
6	16166.438	54.23	2.04	74.0	19.77	Peak	237.00	300	Vertical	Pass
6**	16166.438	45.42	2.04	54.0	8.58	AV	237.00	300	Vertical	Pass

11ax40(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	42.77	-17.05	74.0	31.23	Peak	68.00	200	Horizontal	Pass
1**	1440.200	31.88	-17.05	54.0	22.12	AV	68.00	200	Horizontal	Pass
2	4288.750	47.10	-4.72	74.0	26.90	Peak	161.00	400	Horizontal	Pass
2**	4288.750	37.61	-4.72	54.0	16.39	AV	161.00	400	Horizontal	Pass
3	5191.500	97.95	-2.46	--	--	Peak	120.00	100	Horizontal	N/A
3**	5191.500	88.33	-2.46	--	--	AV	120.00	100	Horizontal	N/A
4	7470.750	52.71	0.24	74.0	21.29	Peak	287.00	100	Horizontal	Pass
4**	7470.750	43.89	0.24	54.0	10.11	AV	287.00	100	Horizontal	Pass
5	11788.125	52.81	-0.16	74.0	21.19	Peak	297.00	100	Horizontal	Pass
5**	11788.125	44.22	-0.16	54.0	9.78	AV	297.00	100	Horizontal	Pass
6	16164.338	53.65	2.05	74.0	20.35	Peak	356.00	200	Horizontal	Pass
6**	16164.338	45.13	2.05	54.0	8.87	AV	356.00	200	Horizontal	Pass

11ax40(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.200	41.32	-16.88	74.0	32.68	Peak	120.00	100	Vertical	Pass
1**	1498.200	31.61	-16.88	54.0	22.39	AV	120.00	100	Vertical	Pass
2	4358.250	46.68	-4.57	74.0	27.32	Peak	57.00	200	Vertical	Pass
2**	4358.250	37.01	-4.57	54.0	16.99	AV	57.00	200	Vertical	Pass
3	5193.000	89.84	-2.64	--	--	Peak	242.00	150	Vertical	N/A
3**	5193.000	80.70	-2.64	--	--	AV	242.00	150	Vertical	N/A
4	7495.750	53.32	1.29	74.0	20.68	Peak	222.00	400	Vertical	Pass
4**	7495.750	43.89	1.29	54.0	10.11	AV	222.00	400	Vertical	Pass
5	12421.063	52.70	1.08	74.0	21.30	Peak	28.00	150	Vertical	Pass
5**	12421.063	43.11	1.08	54.0	10.89	AV	28.00	150	Vertical	Pass
6	16172.213	53.71	2.00	74.0	20.29	Peak	188.00	300	Vertical	Pass
6**	16172.213	45.27	2.00	54.0	8.73	AV	188.00	300	Vertical	Pass

11x40(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.700	42.49	-16.96	74.0	31.51	Peak	75.00	200	Horizontal	Pass
1**	1436.700	29.14	-16.96	54.0	24.86	AV	75.00	200	Horizontal	Pass
2	4240.250	46.55	-5.06	74.0	27.45	Peak	157.00	100	Horizontal	Pass
2**	4240.250	37.88	-5.06	54.0	16.12	AV	157.00	100	Horizontal	Pass
3	5234.250	96.73	-2.83	--	--	Peak	111.00	200	Horizontal	N/A
3**	5234.250	88.35	-2.83	--	--	AV	111.00	200	Horizontal	N/A
4	7731.250	53.03	0.40	74.0	20.97	Peak	203.00	400	Horizontal	Pass
4**	7731.250	43.84	0.40	54.0	10.16	AV	203.00	400	Horizontal	Pass
5	11793.825	52.25	-0.15	74.0	21.75	Peak	319.00	200	Horizontal	Pass
5**	11793.825	42.93	-0.15	54.0	11.07	AV	319.00	200	Horizontal	Pass
6	16168.800	53.88	2.02	74.0	20.12	Peak	127.00	100	Horizontal	Pass
6**	16168.800	44.75	2.02	54.0	9.25	AV	127.00	100	Horizontal	Pass

11x40(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.100	40.07	-17.11	74.0	33.93	Peak	218.00	100	Vertical	Pass
1**	1437.100	29.42	-17.11	54.0	24.58	AV	218.00	100	Vertical	Pass
2	4264.000	46.67	-4.74	74.0	27.33	Peak	285.00	300	Vertical	Pass
2**	4264.000	37.52	-4.74	54.0	16.48	AV	285.00	300	Vertical	Pass
3	5236.000	87.87	-2.92	--	--	Peak	285.00	200	Vertical	N/A
3**	5236.000	80.14	-2.92	--	--	AV	285.00	200	Vertical	N/A
4	7492.250	53.66	1.23	74.0	20.34	Peak	236.00	200	Vertical	Pass
4**	7492.250	44.49	1.23	54.0	9.51	AV	236.00	200	Vertical	Pass
5	11790.026	53.53	-0.16	74.0	20.47	Peak	145.00	100	Vertical	Pass
5**	11790.026	43.61	-0.16	54.0	10.39	AV	145.00	100	Vertical	Pass
6	16173.000	53.61	2.00	74.0	20.39	Peak	239.00	100	Vertical	Pass
6**	16173.000	44.68	2.00	54.0	9.32	AV	239.00	100	Vertical	Pass

11x80(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.700	43.77	-16.87	74.0	30.23	Peak	74.00	300	Horizontal	Pass
1**	1440.700	31.40	-16.87	54.0	22.60	AV	74.00	300	Horizontal	Pass
2	4135.000	46.76	-5.35	74.0	27.24	Peak	137.00	300	Horizontal	Pass
2**	4135.000	37.15	-5.35	54.0	16.85	AV	137.00	300	Horizontal	Pass
3	5204.250	93.87	-2.43	--	--	Peak	137.00	150	Horizontal	N/A
3**	5204.250	84.43	-2.43	--	--	AV	137.00	150	Horizontal	N/A
4	7507.000	52.72	0.17	74.0	21.28	Peak	67.00	150	Horizontal	Pass
4**	7507.000	43.36	0.17	54.0	10.64	AV	67.00	150	Horizontal	Pass
5	11806.650	52.03	-0.22	74.0	21.97	Peak	290.00	200	Horizontal	Pass
5**	11806.650	42.93	-0.22	54.0	11.07	AV	290.00	200	Horizontal	Pass
6	16026.526	53.32	1.17	74.0	20.68	Peak	123.00	300	Horizontal	Pass
6**	16026.526	44.39	1.17	54.0	9.61	AV	123.00	300	Horizontal	Pass

11x80(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.600	40.53	-17.10	74.0	33.47	Peak	46.00	300	Vertical	Pass
1**	1437.600	28.26	-17.10	54.0	25.74	AV	46.00	300	Vertical	Pass
2	4395.500	47.18	-4.97	74.0	26.82	Peak	264.00	100	Vertical	Pass
2**	4395.500	37.28	-4.97	54.0	16.72	AV	264.00	100	Vertical	Pass
3	5217.750	85.57	-2.82	--	--	Peak	288.00	150	Vertical	N/A
3**	5217.750	75.07	-2.82	--	--	AV	288.00	150	Vertical	N/A
4	7367.750	53.34	0.87	74.0	20.66	Peak	360.00	300	Vertical	Pass
4**	7367.750	43.96	0.87	54.0	10.04	AV	360.00	300	Vertical	Pass
5	12516.537	52.70	1.34	74.0	21.30	Peak	198.00	150	Vertical	Pass
5**	12516.537	42.71	1.34	54.0	11.29	AV	198.00	150	Vertical	Pass
6	16181.925	53.69	1.94	74.0	20.31	Peak	0.00	300	Vertical	Pass
6**	16181.925	44.28	1.94	54.0	9.72	AV	0.00	300	Vertical	Pass

11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	44.35	-17.11	74.0	29.65	Peak	45.00	200	Horizontal	Pass
1**	1439.600	31.53	-17.11	54.0	22.47	AV	45.00	200	Horizontal	Pass
2	4306.000	47.92	-5.44	74.0	26.08	Peak	37.00	100	Horizontal	Pass
2**	4306.000	37.32	-5.44	54.0	16.68	AV	37.00	100	Horizontal	Pass
3	5744.000	107.87	-2.18	--	--	Peak	59.00	200	Horizontal	N/A
3**	5744.000	101.59	-2.18	--	--	AV	59.00	200	Horizontal	N/A
4	7444.750	52.71	0.58	74.0	21.29	Peak	37.00	100	Horizontal	Pass
4**	7444.750	42.22	0.58	54.0	11.78	AV	37.00	100	Horizontal	Pass
5	12416.075	52.18	1.08	74.0	21.82	Peak	146.00	150	Horizontal	Pass
5**	12416.075	42.68	1.08	54.0	11.32	AV	146.00	150	Horizontal	Pass
6	16180.612	53.91	1.94	74.0	20.09	Peak	95.00	200	Horizontal	Pass
6**	16180.612	44.16	1.94	54.0	9.84	AV	95.00	200	Horizontal	Pass

11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.000	41.54	-16.94	74.0	32.46	Peak	167.00	200	Vertical	Pass
1**	1444.000	29.73	-16.94	54.0	24.27	AV	167.00	200	Vertical	Pass
2	4221.250	46.91	-5.26	74.0	27.09	Peak	344.00	300	Vertical	Pass
2**	4221.250	36.70	-5.26	54.0	17.30	AV	344.00	300	Vertical	Pass
3	5747.750	96.97	-2.31	--	--	Peak	324.00	100	Vertical	N/A
3**	5747.750	89.64	-2.31	--	--	AV	324.00	100	Vertical	N/A
4	7488.750	52.90	1.29	74.0	21.10	Peak	0.00	300	Vertical	Pass
4**	7488.750	44.03	1.29	54.0	9.97	AV	0.00	300	Vertical	Pass
5	11491.963	53.10	-0.73	74.0	20.90	Peak	351.00	200	Vertical	Pass
5**	11491.963	43.60	-0.73	54.0	10.40	AV	351.00	200	Vertical	Pass
6	16174.576	53.54	1.99	74.0	20.46	Peak	73.00	100	Vertical	Pass
6**	16174.576	45.15	1.99	54.0	8.85	AV	73.00	100	Vertical	Pass

11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.800	44.35	-17.13	74.0	29.65	Peak	35.00	300	Horizontal	Pass
1**	1435.800	30.67	-17.13	54.0	23.33	AV	35.00	300	Horizontal	Pass
2	4281.250	46.91	-4.59	74.0	27.09	Peak	342.00	400	Horizontal	Pass
2**	4281.250	37.20	-4.59	54.0	16.80	AV	342.00	400	Horizontal	Pass
3	5783.750	107.64	-2.79	--	--	Peak	70.00	200	Horizontal	N/A
3**	5783.750	100.91	-2.79	--	--	AV	70.00	200	Horizontal	N/A
4	7310.500	52.56	0.67	74.0	21.44	Peak	259.00	200	Horizontal	Pass
4**	7310.500	43.15	0.67	54.0	10.85	AV	259.00	200	Horizontal	Pass
5	11566.300	53.22	-1.03	74.0	20.78	Peak	92.00	150	Horizontal	Pass
5**	11566.300	44.66	-1.03	54.0	9.34	AV	92.00	150	Horizontal	Pass
6	16166.700	53.49	2.04	74.0	20.51	Peak	278.00	100	Horizontal	Pass
6**	16166.700	44.24	2.04	54.0	9.76	AV	278.00	100	Horizontal	Pass

11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	40.95	-17.08	74.0	33.05	Peak	181.00	400	Vertical	Pass
1**	1440.100	30.32	-17.08	54.0	23.68	AV	181.00	400	Vertical	Pass
2	4344.750	46.42	-5.03	74.0	27.58	Peak	151.00	400	Vertical	Pass
2**	4344.750	37.05	-5.03	54.0	16.95	AV	151.00	400	Vertical	Pass
3	5788.250	98.02	-2.33	--	--	Peak	246.00	100	Vertical	N/A
3**	5788.250	91.60	-2.33	--	--	AV	246.00	100	Vertical	N/A
4	7495.500	52.99	1.07	74.0	21.01	Peak	293.00	200	Vertical	Pass
4**	7495.500	43.30	1.07	54.0	10.70	AV	293.00	200	Vertical	Pass
5	11567.725	54.99	-1.02	74.0	19.01	Peak	345.00	100	Vertical	Pass
5**	11567.725	44.75	-1.02	54.0	9.25	AV	345.00	100	Vertical	Pass
6	16157.776	52.96	2.10	74.0	21.04	Peak	136.00	100	Vertical	Pass
6**	16157.776	44.57	2.10	54.0	9.43	AV	136.00	100	Vertical	Pass

11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.500	44.58	-17.07	74.0	29.42	Peak	45.00	200	Horizontal	Pass
1**	1439.500	31.20	-17.07	54.0	22.80	AV	45.00	200	Horizontal	Pass
2	4330.250	46.74	-5.20	74.0	27.26	Peak	18.00	100	Horizontal	Pass
2**	4330.250	36.88	-5.20	54.0	17.12	AV	18.00	100	Horizontal	Pass
3	5819.500	108.45	-2.35	--	--	Peak	64.00	100	Horizontal	N/A
3**	5819.500	101.03	-2.35	--	--	AV	64.00	100	Horizontal	N/A
4	7483.000	52.54	0.95	74.0	21.46	Peak	40.00	300	Horizontal	Pass
4**	7483.000	43.76	0.95	54.0	10.24	AV	40.00	300	Horizontal	Pass
5	11652.037	54.15	-1.31	74.0	19.85	Peak	89.00	150	Horizontal	Pass
5**	11652.037	44.09	-1.31	54.0	9.91	AV	89.00	150	Horizontal	Pass
6	16150.950	53.31	2.15	74.0	20.69	Peak	183.00	400	Horizontal	Pass
6**	16150.950	45.06	2.15	54.0	8.94	AV	183.00	400	Horizontal	Pass

11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.800	41.89	-17.18	74.0	32.11	Peak	220.00	400	Vertical	Pass
1**	1437.800	29.90	-17.18	54.0	24.10	AV	220.00	400	Vertical	Pass
2	4289.250	47.11	-4.41	74.0	26.89	Peak	183.00	100	Vertical	Pass
2**	4289.250	37.66	-4.41	54.0	16.34	AV	183.00	100	Vertical	Pass
3	5821.250	98.78	-2.51	--	--	Peak	137.00	200	Vertical	N/A
3**	5821.250	90.83	-2.51	--	--	AV	137.00	200	Vertical	N/A
4	7742.750	52.67	0.60	74.0	21.33	Peak	1.00	400	Vertical	Pass
4**	7742.750	43.72	0.60	54.0	10.28	AV	1.00	400	Vertical	Pass
5	11651.800	52.43	-1.32	74.0	21.57	Peak	349.00	150	Vertical	Pass
5**	11651.800	44.30	-1.32	54.0	9.70	AV	349.00	150	Vertical	Pass
6	16156.724	53.68	2.11	74.0	20.32	Peak	324.00	300	Vertical	Pass
6**	16156.724	44.96	2.11	54.0	9.04	AV	324.00	300	Vertical	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.500	44.12	-17.07	74.0	29.88	Peak	39.00	200	Horizontal	Pass
1**	1435.500	32.48	-17.07	54.0	21.52	AV	39.00	200	Horizontal	Pass
2	4279.250	46.66	-4.73	74.0	27.34	Peak	0.00	300	Horizontal	Pass
2**	4279.250	37.50	-4.73	54.0	16.50	AV	0.00	300	Horizontal	Pass
3	5752.500	107.97	-2.24	--	--	Peak	63.00	100	Horizontal	N/A
3**	5752.500	99.21	-2.24	--	--	AV	63.00	100	Horizontal	N/A
4	7482.000	52.86	0.69	74.0	21.14	Peak	305.00	300	Horizontal	Pass
4**	7482.000	43.10	0.69	54.0	10.90	AV	305.00	300	Horizontal	Pass
5	12567.125	51.77	0.85	74.0	22.23	Peak	189.00	150	Horizontal	Pass
5**	12567.125	42.04	0.85	54.0	11.96	AV	189.00	150	Horizontal	Pass
6	16163.812	54.36	2.06	74.0	19.64	Peak	259.00	200	Horizontal	Pass
6**	16163.812	44.38	2.06	54.0	9.62	AV	259.00	200	Horizontal	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.700	41.52	-16.96	74.0	32.48	Peak	211.00	400	Vertical	Pass
1**	1436.700	29.53	-16.96	54.0	24.47	AV	211.00	400	Vertical	Pass
2	4317.250	47.07	-5.24	74.0	26.93	Peak	83.00	400	Vertical	Pass
2**	4317.250	37.52	-5.24	54.0	16.48	AV	83.00	400	Vertical	Pass
3	5746.500	97.55	-2.01	--	--	Peak	325.00	200	Vertical	N/A
3**	5746.500	90.72	-2.01	--	--	AV	325.00	200	Vertical	N/A
4	7498.000	52.74	0.45	74.0	21.26	Peak	63.00	300	Vertical	Pass
4**	7498.000	42.68	0.45	54.0	11.32	AV	63.00	300	Vertical	Pass
5	11785.987	51.80	-0.16	74.0	22.20	Peak	177.00	150	Vertical	Pass
5**	11785.987	42.59	-0.16	54.0	11.41	AV	177.00	150	Vertical	Pass
6	16177.724	54.21	1.96	74.0	19.79	Peak	178.00	200	Vertical	Pass
6**	16177.724	44.49	1.96	54.0	9.51	AV	178.00	200	Vertical	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.800	44.59	-17.18	74.0	29.41	Peak	42.00	100	Horizontal	Pass
1**	1437.800	31.37	-17.18	54.0	22.63	AV	42.00	100	Horizontal	Pass
2	4283.500	46.61	-4.55	74.0	27.39	Peak	102.00	200	Horizontal	Pass
2**	4283.500	37.57	-4.55	54.0	16.43	AV	102.00	200	Horizontal	Pass
3	5782.500	108.08	-2.82	--	--	Peak	61.00	150	Horizontal	N/A
3**	5782.500	99.70	-2.82	--	--	AV	61.00	150	Horizontal	N/A
4	7733.250	52.73	0.60	74.0	21.27	Peak	22.00	400	Horizontal	Pass
4**	7733.250	43.83	0.60	54.0	10.17	AV	22.00	400	Horizontal	Pass
5	11568.912	53.44	-1.00	74.0	20.56	Peak	89.00	150	Horizontal	Pass
5**	11568.912	43.90	-1.00	54.0	10.10	AV	89.00	150	Horizontal	Pass
6	16171.162	53.83	2.01	74.0	20.17	Peak	183.00	300	Horizontal	Pass
6**	16171.162	45.93	2.01	54.0	8.07	AV	183.00	300	Horizontal	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.000	41.75	-16.63	74.0	32.25	Peak	186.00	200	Vertical	Pass
1**	1441.000	30.37	-16.63	54.0	23.63	AV	186.00	200	Vertical	Pass
2	4314.500	46.77	-5.02	74.0	27.23	Peak	163.00	300	Vertical	Pass
2**	4314.500	37.35	-5.02	54.0	16.65	AV	163.00	300	Vertical	Pass
3	5787.250	97.90	-2.42	--	--	Peak	242.00	100	Vertical	N/A
3**	5787.250	89.99	-2.42	--	--	AV	242.00	100	Vertical	N/A
4	7317.750	52.62	0.62	74.0	21.38	Peak	81.00	400	Vertical	Pass
4**	7317.750	43.49	0.62	54.0	10.51	AV	81.00	400	Vertical	Pass
5	11566.300	53.36	-1.03	74.0	20.64	Peak	31.00	100	Vertical	Pass
5**	11566.300	44.82	-1.03	54.0	9.18	AV	31.00	100	Vertical	Pass
6	16153.312	53.74	2.13	74.0	20.26	Peak	12.00	400	Vertical	Pass
6**	16153.312	44.27	2.13	54.0	9.73	AV	12.00	400	Vertical	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.400	44.17	-16.77	74.0	29.83	Peak	43.00	300	Horizontal	Pass
1**	1442.400	30.66	-16.77	54.0	23.34	AV	43.00	300	Horizontal	Pass
2	4294.750	46.38	-4.93	74.0	27.62	Peak	202.00	100	Horizontal	Pass
2**	4294.750	37.16	-4.93	54.0	16.84	AV	202.00	100	Horizontal	Pass
3	5832.000	108.27	-2.12	--	--	Peak	81.00	150	Horizontal	N/A
3**	5832.000	100.73	-2.12	--	--	AV	81.00	150	Horizontal	N/A
4	7497.500	52.69	0.70	74.0	21.31	Peak	161.00	400	Horizontal	Pass
4**	7497.500	43.09	0.70	54.0	10.91	AV	161.00	400	Horizontal	Pass
5	11647.050	54.85	-1.30	74.0	19.15	Peak	96.00	150	Horizontal	Pass
5**	11647.050	42.83	-1.30	54.0	11.17	AV	96.00	150	Horizontal	Pass
6	16171.950	53.52	2.00	74.0	20.48	Peak	283.00	400	Horizontal	Pass
6**	16171.950	44.66	2.00	54.0	9.34	AV	283.00	400	Horizontal	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.300	41.63	-17.13	74.0	32.37	Peak	209.00	300	Vertical	Pass
1**	1438.300	29.95	-17.13	54.0	24.05	AV	209.00	300	Vertical	Pass
2	4289.500	47.35	-4.55	74.0	26.65	Peak	102.00	200	Vertical	Pass
2**	4289.500	36.77	-4.55	54.0	17.23	AV	102.00	200	Vertical	Pass
3	5827.500	98.46	-2.54	--	--	Peak	141.00	150	Vertical	N/A
3**	5827.500	91.20	-2.54	--	--	AV	141.00	150	Vertical	N/A
4	7722.000	52.59	1.11	74.0	21.41	Peak	41.00	100	Vertical	Pass
4**	7722.000	44.00	1.11	54.0	10.00	AV	41.00	100	Vertical	Pass
5	11643.725	52.14	-1.26	74.0	21.86	Peak	25.00	150	Vertical	Pass
5**	11643.725	42.90	-1.26	54.0	11.10	AV	25.00	150	Vertical	Pass
6	16176.675	54.05	1.97	74.0	19.95	Peak	66.00	400	Vertical	Pass
6**	16176.675	45.94	1.97	54.0	8.06	AV	66.00	400	Vertical	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.400	44.51	-16.85	74.0	29.49	Peak	49.00	300	Horizontal	Pass
1**	1441.400	33.29	-16.85	54.0	20.71	AV	49.00	300	Horizontal	Pass
2	4231.250	46.57	-5.09	74.0	27.43	Peak	322.00	100	Horizontal	Pass
2**	4231.250	36.63	-5.09	54.0	17.37	AV	322.00	100	Horizontal	Pass
3	5762.000	105.62	-2.54	--	--	Peak	78.00	100	Horizontal	N/A
3**	5762.000	97.10	-2.54	--	--	AV	78.00	100	Horizontal	N/A
4	7462.000	52.42	0.14	74.0	21.58	Peak	0.00	300	Horizontal	Pass
4**	7462.000	42.42	0.14	54.0	11.58	AV	0.00	300	Horizontal	Pass
5	11800.950	51.89	-0.16	74.0	22.11	Peak	175.00	100	Horizontal	Pass
5**	11800.950	43.44	-0.16	54.0	10.56	AV	175.00	100	Horizontal	Pass
6	16162.500	53.52	2.07	74.0	20.48	Peak	360.00	400	Horizontal	Pass
6**	16162.500	45.16	2.07	54.0	8.84	AV	360.00	400	Horizontal	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	40.74	-17.11	74.0	33.26	Peak	169.00	400	Vertical	Pass
1**	1439.600	30.10	-17.11	54.0	23.90	AV	169.00	400	Vertical	Pass
2	4287.750	47.17	-4.60	74.0	26.83	Peak	283.00	400	Vertical	Pass
2**	4287.750	37.06	-4.60	54.0	16.94	AV	283.00	400	Vertical	Pass
3	5746.750	94.83	-2.01	--	--	Peak	324.00	100	Vertical	N/A
3**	5746.750	87.61	-2.01	--	--	AV	324.00	100	Vertical	N/A
4	7705.250	52.84	2.03	74.0	21.16	Peak	142.00	300	Vertical	Pass
4**	7705.250	43.12	2.03	54.0	10.88	AV	142.00	300	Vertical	Pass
5	11527.113	52.36	-0.94	74.0	21.64	Peak	347.00	200	Vertical	Pass
5**	11527.113	43.02	-0.94	54.0	10.98	AV	347.00	200	Vertical	Pass
6	16164.338	53.67	2.05	74.0	20.33	Peak	146.00	100	Vertical	Pass
6**	16164.338	45.34	2.05	54.0	8.66	AV	146.00	100	Vertical	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.100	44.52	-17.11	74.0	29.48	Peak	43.00	300	Horizontal	Pass
1**	1437.100	30.92	-17.11	54.0	23.08	AV	43.00	300	Horizontal	Pass
2	4283.500	46.85	-4.55	74.0	27.15	Peak	42.00	100	Horizontal	Pass
2**	4283.500	37.45	-4.55	54.0	16.55	AV	42.00	100	Horizontal	Pass
3	5805.500	105.38	-2.19	--	--	Peak	83.00	100	Horizontal	N/A
3**	5805.500	97.91	-2.19	--	--	AV	83.00	100	Horizontal	N/A
4	7486.250	52.45	1.40	74.0	21.55	Peak	144.00	200	Horizontal	Pass
4**	7486.250	43.20	1.40	54.0	10.80	AV	144.00	200	Horizontal	Pass
5	12511.313	52.26	1.37	74.0	21.74	Peak	177.00	150	Horizontal	Pass
5**	12511.313	42.20	1.37	54.0	11.80	AV	177.00	150	Horizontal	Pass
6	16147.800	54.22	2.13	74.0	19.78	Peak	341.00	100	Horizontal	Pass
6**	16147.800	45.70	2.13	54.0	8.30	AV	341.00	100	Horizontal	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	41.42	-16.69	74.0	32.58	Peak	183.00	200	Vertical	Pass
1**	1441.100	30.16	-16.69	54.0	23.84	AV	183.00	200	Vertical	Pass
2	4345.500	46.93	-4.71	74.0	27.07	Peak	122.00	400	Vertical	Pass
2**	4345.500	37.09	-4.71	54.0	16.91	AV	122.00	400	Vertical	Pass
3	5810.250	95.78	-2.33	--	--	Peak	243.00	150	Vertical	N/A
3**	5810.250	86.71	-2.33	--	--	AV	243.00	150	Vertical	N/A
4	7485.250	53.35	1.24	74.0	20.65	Peak	263.00	400	Vertical	Pass
4**	7485.250	44.04	1.24	54.0	9.96	AV	263.00	400	Vertical	Pass
5	12549.787	52.28	1.15	74.0	21.72	Peak	304.00	200	Vertical	Pass
5**	12549.787	42.26	1.15	54.0	11.74	AV	304.00	200	Vertical	Pass
6	16168.013	53.75	2.03	74.0	20.25	Peak	0.00	300	Vertical	Pass
6**	16168.013	44.34	2.03	54.0	9.66	AV	0.00	300	Vertical	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.000	44.70	-16.92	74.0	29.30	Peak	31.00	200	Horizontal	Pass
1**	1439.000	31.98	-16.92	54.0	22.02	AV	31.00	200	Horizontal	Pass
2	4254.500	47.02	-4.53	74.0	26.98	Peak	122.00	400	Horizontal	Pass
2**	4254.500	38.28	-4.53	54.0	15.72	AV	122.00	400	Horizontal	Pass
3	5746.750	108.18	-2.01	--	--	Peak	61.00	100	Horizontal	N/A
3**	5746.750	100.78	-2.01	--	--	AV	61.00	100	Horizontal	N/A
4	7489.250	52.46	1.40	74.0	21.54	Peak	344.00	400	Horizontal	Pass
4**	7489.250	44.15	1.40	54.0	9.85	AV	344.00	400	Horizontal	Pass
5	12423.675	51.91	1.07	74.0	22.09	Peak	0.00	100	Horizontal	Pass
5**	12423.675	42.57	1.07	54.0	11.43	AV	0.00	100	Horizontal	Pass
6	16157.776	54.19	2.10	74.0	19.81	Peak	56.00	400	Horizontal	Pass
6**	16157.776	44.09	2.10	54.0	9.91	AV	56.00	400	Horizontal	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	41.65	-16.89	74.0	32.35	Peak	176.00	100	Vertical	Pass
1**	1438.900	30.22	-16.89	54.0	23.78	AV	176.00	100	Vertical	Pass
2	4331.500	46.47	-4.80	74.0	27.53	Peak	244.00	100	Vertical	Pass
2**	4331.500	37.29	-4.80	54.0	16.71	AV	244.00	100	Vertical	Pass
3	5750.000	98.05	-1.98	--	--	Peak	326.00	200	Vertical	N/A
3**	5750.000	90.43	-1.98	--	--	AV	326.00	200	Vertical	N/A
4	7495.750	52.54	1.29	74.0	21.46	Peak	2.00	400	Vertical	Pass
4**	7495.750	43.67	1.29	54.0	10.33	AV	2.00	400	Vertical	Pass
5	11492.200	52.39	-0.72	74.0	21.61	Peak	24.00	100	Vertical	Pass
5**	11492.200	41.81	-0.72	54.0	12.19	AV	24.00	100	Vertical	Pass
6	16174.838	53.32	1.98	74.0	20.68	Peak	85.00	100	Vertical	Pass
6**	16174.838	44.98	1.98	54.0	9.02	AV	85.00	100	Vertical	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.800	44.99	-16.96	74.0	29.01	Peak	38.00	100	Horizontal	Pass
1**	1436.800	31.45	-16.96	54.0	22.55	AV	38.00	100	Horizontal	Pass
2	4334.500	46.67	-4.84	74.0	27.33	Peak	283.00	300	Horizontal	Pass
2**	4334.500	37.77	-4.84	54.0	16.23	AV	283.00	300	Horizontal	Pass
3	5777.250	107.88	-2.68	--	--	Peak	78.00	150	Horizontal	N/A
3**	5777.250	99.82	-2.68	--	--	AV	78.00	150	Horizontal	N/A
4	7364.500	52.66	0.79	74.0	21.34	Peak	0.00	300	Horizontal	Pass
4**	7364.500	43.42	0.79	54.0	10.58	AV	0.00	300	Horizontal	Pass
5	11569.388	52.87	-1.00	74.0	21.13	Peak	92.00	200	Horizontal	Pass
5**	11569.388	44.03	-1.00	54.0	9.97	AV	92.00	200	Horizontal	Pass
6	16160.925	53.48	2.08	74.0	20.52	Peak	208.00	200	Horizontal	Pass
6**	16160.925	45.05	2.08	54.0	8.95	AV	208.00	200	Horizontal	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.200	41.69	-16.97	74.0	32.31	Peak	174.00	100	Vertical	Pass
1**	1439.200	30.69	-16.97	54.0	23.31	AV	174.00	100	Vertical	Pass
2	4348.000	46.47	-4.72	74.0	27.53	Peak	0.00	300	Vertical	Pass
2**	4348.000	37.89	-4.72	54.0	16.11	AV	0.00	300	Vertical	Pass
3	5786.750	98.28	-2.38	--	--	Peak	244.00	150	Vertical	N/A
3**	5786.750	89.79	-2.38	--	--	AV	244.00	150	Vertical	N/A
4	7471.750	52.81	0.41	74.0	21.19	Peak	83.00	100	Vertical	Pass
4**	7471.750	43.38	0.41	54.0	10.62	AV	83.00	100	Vertical	Pass
5	11565.587	52.71	-1.04	74.0	21.29	Peak	31.00	200	Vertical	Pass
5**	11565.587	45.36	-1.04	54.0	8.64	AV	31.00	200	Vertical	Pass
6	16166.175	54.38	2.04	74.0	19.62	Peak	46.00	300	Vertical	Pass
6**	16166.175	44.33	2.04	54.0	9.67	AV	46.00	300	Vertical	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.000	44.64	-16.63	74.0	29.36	Peak	40.00	200	Horizontal	Pass
1**	1441.000	31.42	-16.63	54.0	22.58	AV	40.00	200	Horizontal	Pass
2	4251.250	46.20	-4.37	74.0	27.80	Peak	360.00	100	Horizontal	Pass
2**	4251.250	37.36	-4.37	54.0	16.64	AV	360.00	100	Horizontal	Pass
3	5821.000	108.16	-2.44	--	--	Peak	63.00	100	Horizontal	N/A
3**	5821.000	100.73	-2.44	--	--	AV	63.00	100	Horizontal	N/A
4	7487.750	52.96	1.49	74.0	21.04	Peak	122.00	200	Horizontal	Pass
4**	7487.750	43.59	1.49	54.0	10.41	AV	122.00	200	Horizontal	Pass
5	11652.987	52.80	-1.30	74.0	21.20	Peak	96.00	150	Horizontal	Pass
5**	11652.987	44.50	-1.30	54.0	9.50	AV	96.00	150	Horizontal	Pass
6	16168.800	53.36	2.02	74.0	20.64	Peak	22.00	100	Horizontal	Pass
6**	16168.800	44.17	2.02	54.0	9.83	AV	22.00	100	Horizontal	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.800	41.61	-16.78	74.0	32.39	Peak	203.00	400	Vertical	Pass
1**	1440.800	30.33	-16.78	54.0	23.67	AV	203.00	400	Vertical	Pass
2	3786.250	47.18	-6.36	74.0	26.82	Peak	63.00	300	Vertical	Pass
2**	3786.250	36.31	-6.36	54.0	17.69	AV	63.00	300	Vertical	Pass
3	5827.250	99.35	-2.49	--	--	Peak	143.00	100	Vertical	N/A
3**	5827.250	91.74	-2.49	--	--	AV	143.00	100	Vertical	N/A
4	7657.750	52.72	1.31	74.0	21.28	Peak	0.00	300	Vertical	Pass
4**	7657.750	43.70	1.31	54.0	10.30	AV	0.00	300	Vertical	Pass
5	11650.138	54.42	-1.35	74.0	19.58	Peak	31.00	150	Vertical	Pass
5**	11650.138	44.61	-1.35	54.0	9.39	AV	31.00	150	Vertical	Pass
6	15846.713	53.27	1.61	74.0	20.73	Peak	281.00	100	Vertical	Pass
6**	15846.713	43.34	1.61	54.0	10.66	AV	281.00	100	Vertical	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.900	44.57	-17.22	74.0	29.43	Peak	41.00	400	Horizontal	Pass
1**	1437.900	32.16	-17.22	54.0	21.84	AV	41.00	400	Horizontal	Pass
2	4274.500	46.79	-5.15	74.0	27.21	Peak	200.00	200	Horizontal	Pass
2**	4274.500	37.78	-5.15	54.0	16.22	AV	200.00	200	Horizontal	Pass
3	5752.750	105.78	-2.16	--	--	Peak	76.00	100	Horizontal	N/A
3**	5752.750	98.01	-2.16	--	--	AV	76.00	100	Horizontal	N/A
4	7711.000	52.62	1.81	74.0	21.38	Peak	56.00	300	Horizontal	Pass
4**	7711.000	43.80	1.81	54.0	10.20	AV	56.00	300	Horizontal	Pass
5	12535.775	52.28	1.23	74.0	21.72	Peak	51.00	200	Horizontal	Pass
5**	12535.775	43.41	1.23	54.0	10.59	AV	51.00	200	Horizontal	Pass
6	16166.700	53.24	2.04	74.0	20.76	Peak	360.00	200	Horizontal	Pass
6**	16166.700	44.45	2.04	54.0	9.55	AV	360.00	200	Horizontal	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.200	41.57	-16.75	74.0	32.43	Peak	177.00	400	Vertical	Pass
1**	1442.200	30.15	-16.75	54.0	23.85	AV	177.00	400	Vertical	Pass
2	4281.000	47.15	-4.59	74.0	26.85	Peak	265.00	400	Vertical	Pass
2**	4281.000	38.21	-4.59	54.0	15.79	AV	265.00	400	Vertical	Pass
3	5747.500	94.49	-2.16	--	--	Peak	324.00	150	Vertical	N/A
3**	5747.500	86.08	-2.16	--	--	AV	324.00	150	Vertical	N/A
4	7642.000	52.26	0.62	74.0	21.74	Peak	83.00	200	Vertical	Pass
4**	7642.000	44.00	0.62	54.0	10.00	AV	83.00	200	Vertical	Pass
5	12550.025	52.08	1.15	74.0	21.92	Peak	104.00	150	Vertical	Pass
5**	12550.025	42.41	1.15	54.0	11.59	AV	104.00	150	Vertical	Pass
6	16188.225	53.14	1.89	74.0	20.86	Peak	14.00	200	Vertical	Pass
6**	16188.225	44.18	1.89	54.0	9.82	AV	14.00	200	Vertical	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.700	44.14	-16.96	74.0	29.86	Peak	42.00	400	Horizontal	Pass
1**	1438.700	30.32	-16.96	54.0	23.68	AV	42.00	400	Horizontal	Pass
2	4249.500	46.62	-4.35	74.0	27.38	Peak	82.00	100	Horizontal	Pass
2**	4249.500	36.92	-4.35	54.0	17.08	AV	82.00	100	Horizontal	Pass
3	5803.500	106.14	-2.05	--	--	Peak	82.00	150	Horizontal	N/A
3**	5803.500	97.79	-2.05	--	--	AV	82.00	150	Horizontal	N/A
4	7316.500	52.86	0.61	74.0	21.14	Peak	39.00	200	Horizontal	Pass
4**	7316.500	43.26	0.61	54.0	10.74	AV	39.00	200	Horizontal	Pass
5	12588.500	52.40	0.47	74.0	21.60	Peak	354.00	100	Horizontal	Pass
5**	12588.500	42.11	0.47	54.0	11.89	AV	354.00	100	Horizontal	Pass
6	16169.588	53.49	2.02	74.0	20.51	Peak	7.00	200	Horizontal	Pass
6**	16169.588	44.93	2.02	54.0	9.07	AV	7.00	200	Horizontal	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.600	42.82	-16.95	74.0	31.18	Peak	167.00	100	Vertical	Pass
1**	1440.600	30.75	-16.95	54.0	23.25	AV	167.00	100	Vertical	Pass
2	4355.750	46.58	-4.82	74.0	27.42	Peak	265.00	400	Vertical	Pass
2**	4355.750	36.97	-4.82	54.0	17.03	AV	265.00	400	Vertical	Pass
3	5797.250	95.38	-2.36	--	--	Peak	305.00	200	Vertical	N/A
3**	5797.250	86.85	-2.36	--	--	AV	305.00	200	Vertical	N/A
4	7485.000	52.93	1.23	74.0	21.07	Peak	63.00	200	Vertical	Pass
4**	7485.000	44.02	1.23	54.0	9.98	AV	63.00	200	Vertical	Pass
5	12510.838	52.14	1.38	74.0	21.86	Peak	82.00	150	Vertical	Pass
5**	12510.838	42.29	1.38	54.0	11.71	AV	82.00	150	Vertical	Pass
6	16161.713	53.06	2.07	74.0	20.94	Peak	356.00	200	Vertical	Pass
6**	16161.713	44.26	2.07	54.0	9.74	AV	356.00	200	Vertical	Pass

11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	44.33	-16.89	74.0	29.67	Peak	40.00	300	Horizontal	Pass
1**	1438.900	31.84	-16.89	54.0	22.16	AV	40.00	300	Horizontal	Pass
2	4093.500	46.72	-5.86	74.0	27.28	Peak	305.00	400	Horizontal	Pass
2**	4093.500	36.83	-5.86	54.0	17.17	AV	305.00	400	Horizontal	Pass
3	5742.750	104.55	-2.08	--	--	Peak	63.00	100	Horizontal	N/A
3**	5742.750	97.45	-2.08	--	--	AV	63.00	100	Horizontal	N/A
4	7363.500	52.77	0.69	74.0	21.23	Peak	22.00	300	Horizontal	Pass
4**	7363.500	43.02	0.69	54.0	10.98	AV	22.00	300	Horizontal	Pass
5	11781.474	52.62	-0.16	74.0	21.38	Peak	342.00	200	Horizontal	Pass
5**	11781.474	42.92	-0.16	54.0	11.08	AV	342.00	200	Horizontal	Pass
6	16149.900	53.19	2.15	74.0	20.81	Peak	199.00	400	Horizontal	Pass
6**	16149.900	44.24	2.15	54.0	9.76	AV	199.00	400	Horizontal	Pass

11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.900	41.94	-16.91	74.0	32.06	Peak	159.00	300	Vertical	Pass
1**	1443.900	30.49	-16.91	54.0	23.51	AV	159.00	300	Vertical	Pass
2	4354.000	46.38	-4.94	74.0	27.62	Peak	344.00	400	Vertical	Pass
2**	4354.000	37.36	-4.94	54.0	16.64	AV	344.00	400	Vertical	Pass
3	5742.500	92.87	-2.06	--	--	Peak	163.00	150	Vertical	N/A
3**	5742.500	84.74	-2.06	--	--	AV	163.00	150	Vertical	N/A
4	7487.750	52.90	1.49	74.0	21.10	Peak	303.00	100	Vertical	Pass
4**	7487.750	44.02	1.49	54.0	9.98	AV	303.00	100	Vertical	Pass
5	12573.776	52.25	0.73	74.0	21.75	Peak	184.00	100	Vertical	Pass
5**	12573.776	42.52	0.73	54.0	11.48	AV	184.00	100	Vertical	Pass
6	16142.550	53.88	2.09	74.0	20.12	Peak	34.00	200	Vertical	Pass
6**	16142.550	43.71	2.09	54.0	10.29	AV	34.00	200	Vertical	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.700	44.32	-16.87	74.0	29.68	Peak	40.00	100	Horizontal	Pass
1**	1440.700	31.13	-16.87	54.0	22.87	AV	40.00	100	Horizontal	Pass
2	4368.750	46.28	-4.97	74.0	27.72	Peak	83.00	200	Horizontal	Pass
2**	4368.750	37.91	-4.97	54.0	16.09	AV	83.00	200	Horizontal	Pass
3	5741.500	107.80	-2.23	--	--	Peak	63.00	200	Horizontal	N/A
3**	5741.500	99.63	-2.23	--	--	AV	63.00	200	Horizontal	N/A
4	7460.500	52.78	0.04	74.0	21.22	Peak	63.00	100	Horizontal	Pass
4**	7460.500	42.70	0.04	54.0	11.30	AV	63.00	100	Horizontal	Pass
5	12529.599	52.10	1.27	74.0	21.90	Peak	360.00	100	Horizontal	Pass
5**	12529.599	42.92	1.27	54.0	11.08	AV	360.00	100	Horizontal	Pass
6	16171.688	53.58	2.00	74.0	20.42	Peak	237.00	200	Horizontal	Pass
6**	16171.688	43.97	2.00	54.0	10.03	AV	237.00	200	Horizontal	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.600	41.92	-17.11	74.0	32.08	Peak	167.00	200	Vertical	Pass
1**	1439.600	29.69	-17.11	54.0	24.31	AV	167.00	200	Vertical	Pass
2	4291.000	46.89	-4.53	74.0	27.11	Peak	122.00	100	Vertical	Pass
2**	4291.000	37.44	-4.53	54.0	16.56	AV	122.00	100	Vertical	Pass
3	5750.500	98.07	-2.12	--	--	Peak	305.00	150	Vertical	N/A
3**	5750.500	88.72	-2.12	--	--	AV	305.00	150	Vertical	N/A
4	7589.000	53.17	0.71	74.0	20.83	Peak	305.00	400	Vertical	Pass
4**	7589.000	42.61	0.71	54.0	11.39	AV	305.00	400	Vertical	Pass
5	11495.525	52.05	-0.67	74.0	21.95	Peak	344.00	150	Vertical	Pass
5**	11495.525	42.48	-0.67	54.0	11.52	AV	344.00	150	Vertical	Pass
6	16164.862	53.69	2.05	74.0	20.31	Peak	305.00	300	Vertical	Pass
6**	16164.862	45.29	2.05	54.0	8.71	AV	305.00	300	Vertical	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.200	44.57	-16.75	74.0	29.43	Peak	38.00	300	Horizontal	Pass
1**	1442.200	32.74	-16.75	54.0	21.26	AV	38.00	300	Horizontal	Pass
2	4241.500	46.91	-4.69	74.0	27.09	Peak	360.00	100	Horizontal	Pass
2**	4241.500	36.93	-4.69	54.0	17.07	AV	360.00	100	Horizontal	Pass
3	5782.750	108.42	-2.71	--	--	Peak	78.00	150	Horizontal	N/A
3**	5782.750	99.96	-2.71	--	--	AV	78.00	150	Horizontal	N/A
4	7494.500	52.96	1.15	74.0	21.04	Peak	242.00	300	Horizontal	Pass
4**	7494.500	44.07	1.15	54.0	9.93	AV	242.00	300	Horizontal	Pass
5	11569.388	52.25	-1.00	74.0	21.75	Peak	89.00	100	Horizontal	Pass
5**	11569.388	45.16	-1.00	54.0	8.84	AV	89.00	100	Horizontal	Pass
6	16169.326	53.47	2.02	74.0	20.53	Peak	85.00	400	Horizontal	Pass
6**	16169.326	44.54	2.02	54.0	9.46	AV	85.00	400	Horizontal	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	42.13	-17.15	74.0	31.87	Peak	184.00	100	Vertical	Pass
1**	1439.800	28.96	-17.15	54.0	25.04	AV	184.00	100	Vertical	Pass
2	4221.000	46.57	-5.22	74.0	27.43	Peak	244.00	100	Vertical	Pass
2**	4221.000	36.71	-5.22	54.0	17.29	AV	244.00	100	Vertical	Pass
3	5790.500	100.04	-2.42	--	--	Peak	285.00	200	Vertical	N/A
3**	5790.500	90.42	-2.42	--	--	AV	285.00	200	Vertical	N/A
4	7326.250	52.54	-0.03	74.0	21.46	Peak	20.00	200	Vertical	Pass
4**	7326.250	42.57	-0.03	54.0	11.43	AV	20.00	200	Vertical	Pass
5	11565.587	53.53	-1.04	74.0	20.47	Peak	344.00	150	Vertical	Pass
5**	11565.587	44.30	-1.04	54.0	9.70	AV	344.00	150	Vertical	Pass
6	16159.612	53.52	2.09	74.0	20.48	Peak	129.00	400	Vertical	Pass
6**	16159.612	44.36	2.09	54.0	9.64	AV	129.00	400	Vertical	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	43.93	-16.89	74.0	30.07	Peak	49.00	400	Horizontal	Pass
1**	1438.900	31.71	-16.89	54.0	22.29	AV	49.00	400	Horizontal	Pass
2	4294.250	46.71	-4.64	74.0	27.29	Peak	0.00	200	Horizontal	Pass
2**	4294.250	37.09	-4.64	54.0	16.91	AV	0.00	200	Horizontal	Pass
3	5830.000	108.32	-2.73	--	--	Peak	244.00	200	Horizontal	N/A
3**	5830.000	99.88	-2.73	--	--	AV	244.00	200	Horizontal	N/A
4	7712.750	52.56	1.76	74.0	21.44	Peak	63.00	100	Horizontal	Pass
4**	7712.750	43.30	1.76	54.0	10.70	AV	63.00	100	Horizontal	Pass
5	11651.562	52.44	-1.32	74.0	21.56	Peak	98.00	200	Horizontal	Pass
5**	11651.562	44.64	-1.32	54.0	9.36	AV	98.00	200	Horizontal	Pass
6	16171.162	53.66	2.01	74.0	20.34	Peak	229.00	100	Horizontal	Pass
6**	16171.162	44.78	2.01	54.0	9.22	AV	229.00	100	Horizontal	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.900	41.68	-17.01	74.0	32.32	Peak	205.00	300	Vertical	Pass
1**	1441.900	30.62	-17.01	54.0	23.38	AV	205.00	300	Vertical	Pass
2	4165.250	47.79	-5.53	74.0	26.21	Peak	61.00	400	Vertical	Pass
2**	4165.250	36.90	-5.53	54.0	17.10	AV	61.00	400	Vertical	Pass
3	5827.250	98.65	-2.49	--	--	Peak	142.00	100	Vertical	N/A
3**	5827.250	91.09	-2.49	--	--	AV	142.00	100	Vertical	N/A
4	7736.250	53.48	0.44	74.0	20.52	Peak	163.00	400	Vertical	Pass
4**	7736.250	44.26	0.44	54.0	9.74	AV	163.00	400	Vertical	Pass
5	11789.075	52.70	-0.16	74.0	21.30	Peak	47.00	150	Vertical	Pass
5**	11789.075	42.38	-0.16	54.0	11.62	AV	47.00	150	Vertical	Pass
6	16157.513	53.35	2.10	74.0	20.65	Peak	156.00	100	Vertical	Pass
6**	16157.513	44.77	2.10	54.0	9.23	AV	156.00	100	Vertical	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.400	45.02	-17.08	74.0	28.98	Peak	38.00	300	Horizontal	Pass
1**	1438.400	31.66	-17.08	54.0	22.34	AV	38.00	300	Horizontal	Pass
2	4362.000	46.49	-4.76	74.0	27.51	Peak	263.00	100	Horizontal	Pass
2**	4362.000	37.08	-4.76	54.0	16.92	AV	263.00	100	Horizontal	Pass
3	5761.000	106.90	-2.29	--	--	Peak	81.00	150	Horizontal	N/A
3**	5761.000	97.60	-2.29	--	--	AV	81.00	150	Horizontal	N/A
4	7732.000	52.58	0.16	74.0	21.42	Peak	20.00	400	Horizontal	Pass
4**	7732.000	43.23	0.16	54.0	10.77	AV	20.00	400	Horizontal	Pass
5	11790.737	52.25	-0.15	74.0	21.75	Peak	0.00	150	Horizontal	Pass
5**	11790.737	42.75	-0.15	54.0	11.25	AV	0.00	150	Horizontal	Pass
6	16153.575	52.99	2.13	74.0	21.01	Peak	288.00	200	Horizontal	Pass
6**	16153.575	44.24	2.13	54.0	9.76	AV	288.00	200	Horizontal	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	43.51	-17.12	74.0	30.49	Peak	166.00	300	Vertical	Pass
1**	1439.900	30.14	-17.12	54.0	23.86	AV	166.00	300	Vertical	Pass
2	4289.500	47.07	-4.55	74.0	26.93	Peak	183.00	400	Vertical	Pass
2**	4289.500	38.32	-4.55	54.0	15.68	AV	183.00	400	Vertical	Pass
3	5748.750	96.24	-2.12	--	--	Peak	325.00	150	Vertical	N/A
3**	5748.750	87.06	-2.12	--	--	AV	325.00	150	Vertical	N/A
4	7707.500	52.27	1.49	74.0	21.73	Peak	224.00	400	Vertical	Pass
4**	7707.500	42.62	1.49	54.0	11.38	AV	224.00	400	Vertical	Pass
5	12299.938	52.94	0.56	74.0	21.06	Peak	104.00	150	Vertical	Pass
5**	12299.938	42.43	0.56	54.0	11.57	AV	104.00	150	Vertical	Pass
6	16137.825	54.05	2.05	74.0	19.95	Peak	297.00	200	Vertical	Pass
6**	16137.825	44.03	2.05	54.0	9.97	AV	297.00	200	Vertical	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.600	44.29	-16.95	74.0	29.71	Peak	41.00	200	Horizontal	Pass
1**	1440.600	32.58	-16.95	54.0	21.42	AV	41.00	200	Horizontal	Pass
2	4376.750	46.80	-4.92	74.0	27.20	Peak	224.00	100	Horizontal	Pass
2**	4376.750	37.72	-4.92	54.0	16.28	AV	224.00	100	Horizontal	Pass
3	5796.500	107.09	-2.26	--	--	Peak	63.00	200	Horizontal	N/A
3**	5796.500	97.50	-2.26	--	--	AV	63.00	200	Horizontal	N/A
4	7721.500	52.25	0.90	74.0	21.75	Peak	0.00	200	Horizontal	Pass
4**	7721.500	43.89	0.90	54.0	10.11	AV	0.00	200	Horizontal	Pass
5	11707.850	52.45	-0.47	74.0	21.55	Peak	11.00	150	Horizontal	Pass
5**	11707.850	42.79	-0.47	54.0	11.21	AV	11.00	150	Horizontal	Pass
6	16165.387	53.26	2.05	74.0	20.74	Peak	144.00	400	Horizontal	Pass
6**	16165.387	44.33	2.05	54.0	9.67	AV	144.00	400	Horizontal	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.900	42.13	-16.71	74.0	31.87	Peak	206.00	300	Vertical	Pass
1**	1440.900	30.35	-16.71	54.0	23.65	AV	206.00	300	Vertical	Pass
2	4350.250	46.94	-4.78	74.0	27.06	Peak	324.00	100	Vertical	Pass
2**	4350.250	37.02	-4.78	54.0	16.98	AV	324.00	100	Vertical	Pass
3	5806.750	97.00	-2.24	--	--	Peak	161.00	100	Vertical	N/A
3**	5806.750	88.54	-2.24	--	--	AV	161.00	100	Vertical	N/A
4	7712.000	52.34	1.91	74.0	21.66	Peak	222.00	200	Vertical	Pass
4**	7712.000	43.64	1.91	54.0	10.36	AV	222.00	200	Vertical	Pass
5	12354.562	52.18	0.87	74.0	21.82	Peak	250.00	150	Vertical	Pass
5**	12354.562	42.29	0.87	54.0	11.71	AV	250.00	150	Vertical	Pass
6	16173.263	54.42	1.99	74.0	19.58	Peak	220.00	300	Vertical	Pass
6**	16173.263	44.91	1.99	54.0	9.09	AV	220.00	300	Vertical	Pass

11x80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.800	44.54	-16.78	74.0	29.46	Peak	38.00	100	Horizontal	Pass
1**	1440.800	31.46	-16.78	54.0	22.54	AV	38.00	100	Horizontal	Pass
2	4334.500	46.81	-4.84	74.0	27.19	Peak	305.00	100	Horizontal	Pass
2**	4334.500	37.23	-4.84	54.0	16.77	AV	305.00	100	Horizontal	Pass
3	5808.000	104.84	-2.27	--	--	Peak	64.00	200	Horizontal	N/A
3**	5808.000	94.69	-2.27	--	--	AV	64.00	200	Horizontal	N/A
4	7368.750	52.44	0.87	74.0	21.56	Peak	85.00	300	Horizontal	Pass
4**	7368.750	43.81	0.87	54.0	10.19	AV	85.00	300	Horizontal	Pass
5	12524.375	51.92	1.30	74.0	22.08	Peak	97.00	100	Horizontal	Pass
5**	12524.375	42.38	1.30	54.0	11.62	AV	97.00	100	Horizontal	Pass
6	16167.487	53.69	2.03	74.0	20.31	Peak	150.00	400	Horizontal	Pass
6**	16167.487	44.74	2.03	54.0	9.26	AV	150.00	400	Horizontal	Pass

11x80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.700	41.53	-17.15	74.0	32.47	Peak	211.00	200	Vertical	Pass
1**	1439.700	29.92	-17.15	54.0	24.08	AV	211.00	200	Vertical	Pass
2	4135.500	46.77	-5.61	74.0	27.23	Peak	0.00	100	Vertical	Pass
2**	4135.500	37.13	-5.61	54.0	16.87	AV	0.00	100	Vertical	Pass
3	5750.000	93.37	-1.98	--	--	Peak	244.00	150	Vertical	N/A
3**	5750.000	84.06	-1.98	--	--	AV	244.00	150	Vertical	N/A
4	7742.500	52.92	0.60	74.0	21.08	Peak	185.00	400	Vertical	Pass
4**	7742.500	43.29	0.60	54.0	10.71	AV	185.00	400	Vertical	Pass
5	12089.275	52.46	-0.20	74.0	21.54	Peak	75.00	150	Vertical	Pass
5**	12089.275	42.16	-0.20	54.0	11.84	AV	75.00	150	Vertical	Pass
6	16184.549	53.16	1.92	74.0	20.84	Peak	273.00	300	Vertical	Pass
6**	16184.549	44.36	1.92	54.0	9.64	AV	273.00	300	Vertical	Pass

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11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.100	43.10	-16.84	74.0	30.90	Peak	79.00	300	Horizontal	Pass
1**	1442.100	30.19	-16.84	54.0	23.81	AV	79.00	300	Horizontal	Pass
2	4348.500	46.49	-4.65	74.0	27.51	Peak	319.00	400	Horizontal	Pass
2**	4348.500	37.10	-4.65	54.0	16.90	AV	319.00	400	Horizontal	Pass
3	5179.750	102.35	-2.51	--	--	Peak	251.00	200	Horizontal	N/A
3**	5179.750	95.59	-2.51	--	--	AV	251.00	200	Horizontal	N/A
4	7311.000	52.98	0.49	74.0	21.02	Peak	72.00	300	Horizontal	Pass
4**	7311.000	43.15	0.49	54.0	10.85	AV	72.00	300	Horizontal	Pass
5	11782.425	52.92	-0.16	74.0	21.08	Peak	228.00	200	Horizontal	Pass
5**	11782.425	43.44	-0.16	54.0	10.56	AV	228.00	200	Horizontal	Pass
6	16170.375	53.29	2.01	74.0	20.71	Peak	354.00	200	Horizontal	Pass
6**	16170.375	44.09	2.01	54.0	9.91	AV	354.00	200	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.900	40.42	-17.01	74.0	33.58	Peak	114.00	300	Vertical	Pass
1**	1495.900	30.16	-17.01	54.0	23.84	AV	114.00	300	Vertical	Pass
2	4117.750	46.60	-5.61	74.0	27.40	Peak	97.00	400	Vertical	Pass
2**	4117.750	36.91	-5.61	54.0	17.09	AV	97.00	400	Vertical	Pass
3	5178.000	93.47	-2.54	--	--	Peak	283.00	150	Vertical	N/A
3**	5178.000	86.32	-2.54	--	--	AV	283.00	150	Vertical	N/A
4	7366.250	52.96	0.64	74.0	21.04	Peak	344.00	100	Vertical	Pass
4**	7366.250	43.75	0.64	54.0	10.25	AV	344.00	100	Vertical	Pass
5	12439.588	53.01	1.05	74.0	20.99	Peak	305.00	150	Vertical	Pass
5**	12439.588	42.90	1.05	54.0	11.10	AV	305.00	150	Vertical	Pass
6	16177.200	53.52	1.97	74.0	20.48	Peak	172.00	400	Vertical	Pass
6**	16177.200	44.87	1.97	54.0	9.13	AV	172.00	400	Vertical	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.500	42.50	-17.03	74.0	31.50	Peak	69.00	200	Horizontal	Pass
1**	1438.500	30.79	-17.03	54.0	23.21	AV	69.00	200	Horizontal	Pass
2	4285.500	46.62	-4.49	74.0	27.38	Peak	137.00	300	Horizontal	Pass
2**	4285.500	38.22	-4.49	54.0	15.78	AV	137.00	300	Horizontal	Pass
3	5221.000	102.17	-2.98	--	--	Peak	281.00	200	Horizontal	N/A
3**	5221.000	94.86	-2.98	--	--	AV	281.00	200	Horizontal	N/A
4	7368.500	53.13	0.86	74.0	20.87	Peak	261.00	400	Horizontal	Pass
4**	7368.500	43.77	0.86	54.0	10.23	AV	261.00	400	Horizontal	Pass
5	11788.363	52.24	-0.16	74.0	21.76	Peak	329.00	100	Horizontal	Pass
5**	11788.363	44.02	-0.16	54.0	9.98	AV	329.00	100	Horizontal	Pass
6	16175.100	52.85	1.98	74.0	21.15	Peak	360.00	100	Horizontal	Pass
6**	16175.100	45.06	1.98	54.0	8.94	AV	360.00	100	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.400	40.33	-16.83	74.0	33.67	Peak	144.00	400	Vertical	Pass
1**	1500.400	32.48	-16.83	54.0	21.52	AV	144.00	400	Vertical	Pass
2	4201.500	46.83	-5.42	74.0	27.17	Peak	196.00	100	Vertical	Pass
2**	4201.500	36.77	-5.42	54.0	17.23	AV	196.00	100	Vertical	Pass
3	5221.500	92.19	-3.10	--	--	Peak	258.00	150	Vertical	N/A
3**	5221.500	85.07	-3.10	--	--	AV	258.00	150	Vertical	N/A
4	7478.750	53.73	0.57	74.0	20.27	Peak	280.00	400	Vertical	Pass
4**	7478.750	44.11	0.57	54.0	9.89	AV	280.00	400	Vertical	Pass
5	12401.350	52.30	1.11	74.0	21.70	Peak	144.00	150	Vertical	Pass
5**	12401.350	43.35	1.11	54.0	10.65	AV	144.00	150	Vertical	Pass
6	16162.763	52.99	2.07	74.0	21.01	Peak	133.00	100	Vertical	Pass
6**	16162.763	44.75	2.07	54.0	9.25	AV	133.00	100	Vertical	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.000	41.80	-16.63	74.0	32.20	Peak	81.00	400	Horizontal	Pass
1**	1441.000	30.52	-16.63	54.0	23.48	AV	81.00	400	Horizontal	Pass
2	4356.750	46.92	-4.42	74.0	27.08	Peak	133.00	300	Horizontal	Pass
2**	4356.750	37.87	-4.42	54.0	16.13	AV	133.00	300	Horizontal	Pass
3	5238.750	101.86	-2.91	--	--	Peak	257.00	200	Horizontal	N/A
3**	5238.750	94.42	-2.91	--	--	AV	257.00	200	Horizontal	N/A
4	7494.250	54.15	1.11	74.0	19.85	Peak	31.00	100	Horizontal	Pass
4**	7494.250	44.27	1.11	54.0	9.73	AV	31.00	100	Horizontal	Pass
5	11794.537	52.70	-0.15	74.0	21.30	Peak	3.00	200	Horizontal	Pass
5**	11794.537	43.77	-0.15	54.0	10.23	AV	3.00	200	Horizontal	Pass
6	16168.537	54.13	2.03	74.0	19.87	Peak	180.00	200	Horizontal	Pass
6**	16168.537	44.43	2.03	54.0	9.57	AV	180.00	200	Horizontal	Pass

11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.100	40.84	-16.69	74.0	33.16	Peak	187.00	200	Vertical	Pass
1**	1497.100	29.92	-16.69	54.0	24.08	AV	187.00	200	Vertical	Pass
2	4283.500	46.51	-4.55	74.0	27.49	Peak	96.00	100	Vertical	Pass
2**	4283.500	38.02	-4.55	54.0	15.98	AV	96.00	100	Vertical	Pass
3	5241.500	93.98	-3.10	--	--	Peak	263.00	100	Vertical	N/A
3**	5241.500	85.60	-3.10	--	--	AV	263.00	100	Vertical	N/A
4	7713.000	53.76	1.75	74.0	20.24	Peak	116.00	300	Vertical	Pass
4**	7713.000	43.58	1.75	54.0	10.42	AV	116.00	300	Vertical	Pass
5	12294.475	52.94	0.62	74.0	21.06	Peak	179.00	100	Vertical	Pass
5**	12294.475	42.59	0.62	54.0	11.41	AV	179.00	100	Vertical	Pass
6	16167.750	53.92	2.03	74.0	20.08	Peak	360.00	100	Vertical	Pass
6**	16167.750	44.49	2.03	54.0	9.51	AV	360.00	100	Vertical	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.700	41.80	-16.96	74.0	32.20	Peak	89.00	200	Horizontal	Pass
1**	1436.700	30.63	-16.96	54.0	23.37	AV	89.00	200	Horizontal	Pass
2	4312.750	46.78	-5.52	74.0	27.22	Peak	261.00	200	Horizontal	Pass
2**	4312.750	37.54	-5.52	54.0	16.46	AV	261.00	200	Horizontal	Pass
3	5192.750	99.03	-2.55	--	--	Peak	261.00	200	Horizontal	N/A
3**	5192.750	92.29	-2.55	--	--	AV	261.00	200	Horizontal	N/A
4	7491.750	52.74	1.21	74.0	21.26	Peak	76.00	400	Horizontal	Pass
4**	7491.750	43.70	1.21	54.0	10.30	AV	76.00	400	Horizontal	Pass
5	12420.112	52.62	1.08	74.0	21.38	Peak	337.00	100	Horizontal	Pass
5**	12420.112	42.76	1.08	54.0	11.24	AV	337.00	100	Horizontal	Pass
6	15836.213	52.85	1.48	74.0	21.15	Peak	234.00	400	Horizontal	Pass
6**	15836.213	43.81	1.48	54.0	10.19	AV	234.00	400	Horizontal	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	40.82	-16.89	74.0	33.18	Peak	348.00	300	Vertical	Pass
1**	1497.600	30.78	-16.89	54.0	23.22	AV	348.00	300	Vertical	Pass
2	4377.000	46.93	-4.92	74.0	27.07	Peak	72.00	400	Vertical	Pass
2**	4377.000	37.25	-4.92	54.0	16.75	AV	72.00	400	Vertical	Pass
3	5192.000	90.64	-2.71	--	--	Peak	72.00	200	Vertical	N/A
3**	5192.000	82.34	-2.71	--	--	AV	72.00	200	Vertical	N/A
4	7481.250	53.14	0.99	74.0	20.86	Peak	93.00	200	Vertical	Pass
4**	7481.250	43.59	0.99	54.0	10.41	AV	93.00	200	Vertical	Pass
5	12327.012	52.57	0.71	74.0	21.43	Peak	162.00	200	Vertical	Pass
5**	12327.012	43.26	0.71	54.0	10.74	AV	162.00	200	Vertical	Pass
6	16165.387	53.82	2.05	74.0	20.18	Peak	113.00	300	Vertical	Pass
6**	16165.387	45.16	2.05	54.0	8.84	AV	113.00	300	Vertical	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.300	42.02	-16.99	74.0	31.98	Peak	81.00	200	Horizontal	Pass
1**	1439.300	30.44	-16.99	54.0	23.56	AV	81.00	200	Horizontal	Pass
2	4312.500	47.25	-5.56	74.0	26.75	Peak	360.00	100	Horizontal	Pass
2**	4312.500	36.62	-5.56	54.0	17.38	AV	360.00	100	Horizontal	Pass
3	5233.250	96.69	-2.92	--	--	Peak	212.00	150	Horizontal	N/A
3**	5233.250	88.98	-2.92	--	--	AV	212.00	150	Horizontal	N/A
4	7732.750	52.90	0.43	74.0	21.10	Peak	343.00	300	Horizontal	Pass
4**	7732.750	44.17	0.43	54.0	9.83	AV	343.00	300	Horizontal	Pass
5	11804.276	52.35	-0.19	74.0	21.65	Peak	252.00	100	Horizontal	Pass
5**	11804.276	43.46	-0.19	54.0	10.54	AV	252.00	100	Horizontal	Pass
6	16169.062	53.53	2.02	74.0	20.47	Peak	203.00	400	Horizontal	Pass
6**	16169.062	44.83	2.02	54.0	9.17	AV	203.00	400	Horizontal	Pass

11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.400	41.12	-16.84	74.0	32.88	Peak	151.00	300	Vertical	Pass
1**	1497.400	29.43	-16.84	54.0	24.57	AV	151.00	300	Vertical	Pass
2	3985.000	48.07	-5.59	74.0	25.93	Peak	26.00	400	Vertical	Pass
2**	3985.000	37.12	-5.59	54.0	16.88	AV	26.00	400	Vertical	Pass
3	5232.750	88.73	-3.05	--	--	Peak	156.00	100	Vertical	N/A
3**	5232.750	81.12	-3.05	--	--	AV	156.00	100	Vertical	N/A
4	7715.500	52.84	1.50	74.0	21.16	Peak	176.00	100	Vertical	Pass
4**	7715.500	43.11	1.50	54.0	10.89	AV	176.00	100	Vertical	Pass
5	11781.950	53.06	-0.16	74.0	20.94	Peak	200.00	200	Vertical	Pass
5**	11781.950	43.99	-0.16	54.0	10.01	AV	200.00	200	Vertical	Pass
6	16177.463	53.53	1.97	74.0	20.47	Peak	205.00	400	Vertical	Pass
6**	16177.463	45.26	1.97	54.0	8.74	AV	205.00	400	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.500	42.02	-17.03	74.0	31.98	Peak	80.00	200	Horizontal	Pass
1**	1438.500	29.73	-17.03	54.0	24.27	AV	80.00	200	Horizontal	Pass
2	4241.250	46.93	-4.72	74.0	27.07	Peak	315.00	200	Horizontal	Pass
2**	4241.250	38.40	-4.72	54.0	15.60	AV	315.00	200	Horizontal	Pass
3	5181.250	100.28	-2.31	--	--	Peak	227.00	100	Horizontal	N/A
3**	5181.250	93.19	-2.31	--	--	AV	227.00	100	Horizontal	N/A
4	7591.000	52.90	1.02	74.0	21.10	Peak	118.00	400	Horizontal	Pass
4**	7591.000	44.00	1.02	54.0	10.00	AV	118.00	400	Horizontal	Pass
5	12338.413	52.42	0.78	74.0	21.58	Peak	12.00	100	Horizontal	Pass
5**	12338.413	43.21	0.78	54.0	10.79	AV	12.00	100	Horizontal	Pass
6	16174.576	53.25	1.99	74.0	20.75	Peak	336.00	200	Horizontal	Pass
6**	16174.576	44.64	1.99	54.0	9.36	AV	336.00	200	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	41.10	-16.93	74.0	32.90	Peak	129.00	100	Vertical	Pass
1**	1499.900	31.02	-16.93	54.0	22.98	AV	129.00	100	Vertical	Pass
2	4296.250	46.82	-4.91	74.0	27.18	Peak	264.00	100	Vertical	Pass
2**	4296.250	37.21	-4.91	54.0	16.79	AV	264.00	100	Vertical	Pass
3	5181.250	91.53	-2.31	--	--	Peak	101.00	200	Vertical	N/A
3**	5181.250	83.97	-2.31	--	--	AV	101.00	200	Vertical	N/A
4	7569.250	53.14	0.45	74.0	20.86	Peak	60.00	200	Vertical	Pass
4**	7569.250	43.92	0.45	54.0	10.08	AV	60.00	200	Vertical	Pass
5	11704.526	52.96	-0.49	74.0	21.04	Peak	254.00	100	Vertical	Pass
5**	11704.526	42.46	-0.49	54.0	11.54	AV	254.00	100	Vertical	Pass
6	16163.550	53.46	2.06	74.0	20.54	Peak	266.00	200	Vertical	Pass
6**	16163.550	45.16	2.06	54.0	8.84	AV	266.00	200	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	42.12	-16.69	74.0	31.88	Peak	79.00	400	Horizontal	Pass
1**	1441.100	29.76	-16.69	54.0	24.24	AV	79.00	400	Horizontal	Pass
2	4256.500	46.89	-4.25	74.0	27.11	Peak	144.00	400	Horizontal	Pass
2**	4256.500	37.78	-4.25	54.0	16.22	AV	144.00	400	Horizontal	Pass
3	5219.000	102.17	-2.84	--	--	Peak	285.00	200	Horizontal	N/A
3**	5219.000	94.48	-2.84	--	--	AV	285.00	200	Horizontal	N/A
4	7357.750	52.95	0.57	74.0	21.05	Peak	42.00	100	Horizontal	Pass
4**	7357.750	43.72	0.57	54.0	10.28	AV	42.00	100	Horizontal	Pass
5	12111.600	52.29	-0.16	74.0	21.71	Peak	62.00	200	Horizontal	Pass
5**	12111.600	42.13	-0.16	54.0	11.87	AV	62.00	200	Horizontal	Pass
6	16170.637	53.49	2.01	74.0	20.51	Peak	234.00	400	Horizontal	Pass
6**	16170.637	44.83	2.01	54.0	9.17	AV	234.00	400	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	39.77	-16.73	74.0	34.23	Peak	281.00	300	Vertical	Pass
1**	1497.000	29.73	-16.73	54.0	24.27	AV	281.00	300	Vertical	Pass
2	4394.500	46.50	-4.73	74.0	27.50	Peak	344.00	400	Vertical	Pass
2**	4394.500	37.74	-4.73	54.0	16.26	AV	344.00	400	Vertical	Pass
3	5218.250	92.30	-2.79	--	--	Peak	256.00	200	Vertical	N/A
3**	5218.250	84.49	-2.79	--	--	AV	256.00	200	Vertical	N/A
4	7623.500	53.12	0.27	74.0	20.88	Peak	174.00	200	Vertical	Pass
4**	7623.500	43.70	0.27	54.0	10.30	AV	174.00	200	Vertical	Pass
5	11779.575	52.90	-0.17	74.0	21.10	Peak	12.00	100	Vertical	Pass
5**	11779.575	43.58	-0.17	54.0	10.42	AV	12.00	100	Vertical	Pass
6	16163.287	53.17	2.06	74.0	20.83	Peak	319.00	400	Vertical	Pass
6**	16163.287	44.39	2.06	54.0	9.61	AV	319.00	400	Vertical	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.300	42.28	-16.80	74.0	31.72	Peak	67.00	400	Horizontal	Pass
1**	1441.300	30.50	-16.80	54.0	23.50	AV	67.00	400	Horizontal	Pass
2	4248.250	46.76	-4.60	74.0	27.24	Peak	0.00	300	Horizontal	Pass
2**	4248.250	37.35	-4.60	54.0	16.65	AV	0.00	300	Horizontal	Pass
3	5238.750	101.64	-2.91	--	--	Peak	304.00	200	Horizontal	N/A
3**	5238.750	93.79	-2.91	--	--	AV	304.00	200	Horizontal	N/A
4	7369.750	52.66	0.85	74.0	21.34	Peak	59.00	200	Horizontal	Pass
4**	7369.750	43.59	0.85	54.0	10.41	AV	59.00	200	Horizontal	Pass
5	11776.725	52.56	-0.17	74.0	21.44	Peak	135.00	100	Horizontal	Pass
5**	11776.725	43.53	-0.17	54.0	10.47	AV	135.00	100	Horizontal	Pass
6	16168.537	53.57	2.03	74.0	20.43	Peak	40.00	200	Horizontal	Pass
6**	16168.537	44.61	2.03	54.0	9.39	AV	40.00	200	Horizontal	Pass

11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.000	40.55	-16.85	74.0	33.45	Peak	151.00	200	Vertical	Pass
1**	1498.000	31.75	-16.85	54.0	22.25	AV	151.00	200	Vertical	Pass
2	4252.500	46.79	-4.45	74.0	27.21	Peak	0.00	400	Vertical	Pass
2**	4252.500	37.26	-4.45	54.0	16.74	AV	0.00	400	Vertical	Pass
3	5239.750	93.04	-2.75	--	--	Peak	263.00	100	Vertical	N/A
3**	5239.750	86.08	-2.75	--	--	AV	263.00	100	Vertical	N/A
4	7358.500	52.85	0.90	74.0	21.15	Peak	37.00	300	Vertical	Pass
4**	7358.500	44.24	0.90	54.0	9.76	AV	37.00	300	Vertical	Pass
5	11784.563	52.29	-0.16	74.0	21.71	Peak	238.00	100	Vertical	Pass
5**	11784.563	43.53	-0.16	54.0	10.47	AV	238.00	100	Vertical	Pass
6	16160.663	53.44	2.08	74.0	20.56	Peak	264.00	400	Vertical	Pass
6**	16160.663	45.36	2.08	54.0	8.64	AV	264.00	400	Vertical	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.500	41.47	-16.90	74.0	32.53	Peak	61.00	200	Horizontal	Pass
1**	1441.500	29.53	-16.90	54.0	24.47	AV	61.00	200	Horizontal	Pass
2	4253.250	46.76	-4.31	74.0	27.24	Peak	77.00	400	Horizontal	Pass
2**	4253.250	37.54	-4.31	54.0	16.46	AV	77.00	400	Horizontal	Pass
3	5192.000	98.06	-2.71	--	--	Peak	222.00	150	Horizontal	N/A
3**	5192.000	89.21	-2.71	--	--	AV	222.00	150	Horizontal	N/A
4	7357.500	52.60	0.68	74.0	21.40	Peak	303.00	100	Horizontal	Pass
4**	7357.500	43.34	0.68	54.0	10.66	AV	303.00	100	Horizontal	Pass
5	12416.312	52.81	1.08	74.0	21.19	Peak	340.00	200	Horizontal	Pass
5**	12416.312	43.37	1.08	54.0	10.63	AV	340.00	200	Horizontal	Pass
6	16155.150	53.39	2.12	74.0	20.61	Peak	32.00	400	Horizontal	Pass
6**	16155.150	45.31	2.12	54.0	8.69	AV	32.00	400	Horizontal	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.100	40.32	-17.10	74.0	33.68	Peak	144.00	200	Vertical	Pass
1**	1495.100	28.71	-17.10	54.0	25.29	AV	144.00	200	Vertical	Pass
2	4221.750	46.42	-4.98	74.0	27.58	Peak	281.00	400	Vertical	Pass
2**	4221.750	37.20	-4.98	54.0	16.80	AV	281.00	400	Vertical	Pass
3	5186.500	88.56	-2.53	--	--	Peak	98.00	150	Vertical	N/A
3**	5186.500	81.25	-2.53	--	--	AV	98.00	150	Vertical	N/A
4	7645.250	53.57	1.03	74.0	20.43	Peak	57.00	200	Vertical	Pass
4**	7645.250	43.49	1.03	54.0	10.51	AV	57.00	200	Vertical	Pass
5	11785.275	52.10	-0.16	74.0	21.90	Peak	216.00	150	Vertical	Pass
5**	11785.275	42.94	-0.16	54.0	11.06	AV	216.00	150	Vertical	Pass
6	16173.787	53.82	1.99	74.0	20.18	Peak	20.00	400	Vertical	Pass
6**	16173.787	44.64	1.99	54.0	9.36	AV	20.00	400	Vertical	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.800	42.12	-16.92	74.0	31.88	Peak	88.00	200	Horizontal	Pass
1**	1438.800	29.83	-16.92	54.0	24.17	AV	88.00	200	Horizontal	Pass
2	4263.500	47.17	-4.55	74.0	26.83	Peak	139.00	400	Horizontal	Pass
2**	4263.500	37.23	-4.55	54.0	16.77	AV	139.00	400	Horizontal	Pass
3	5231.750	99.44	-3.11	--	--	Peak	302.00	100	Horizontal	N/A
3**	5231.750	91.69	-3.11	--	--	AV	302.00	100	Horizontal	N/A
4	7284.250	53.58	-0.71	74.0	20.42	Peak	241.00	400	Horizontal	Pass
4**	7284.250	42.62	-0.71	54.0	11.38	AV	241.00	400	Horizontal	Pass
5	11700.250	52.32	-0.52	74.0	21.68	Peak	230.00	100	Horizontal	Pass
5**	11700.250	42.27	-0.52	54.0	11.73	AV	230.00	100	Horizontal	Pass
6	16169.062	53.51	2.02	74.0	20.49	Peak	142.00	200	Horizontal	Pass
6**	16169.062	44.90	2.02	54.0	9.10	AV	142.00	200	Horizontal	Pass

11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	40.25	-16.89	74.0	33.75	Peak	115.00	100	Vertical	Pass
1**	1497.600	29.12	-16.89	54.0	24.88	AV	115.00	100	Vertical	Pass
2	4264.500	47.17	-5.00	74.0	26.83	Peak	283.00	200	Vertical	Pass
2**	4264.500	37.21	-5.00	54.0	16.79	AV	283.00	200	Vertical	Pass
3	5228.000	90.46	-3.13	--	--	Peak	263.00	200	Vertical	N/A
3**	5228.000	82.51	-3.13	--	--	AV	263.00	200	Vertical	N/A
4	7490.250	52.97	1.43	74.0	21.03	Peak	37.00	400	Vertical	Pass
4**	7490.250	43.55	1.43	54.0	10.45	AV	37.00	400	Vertical	Pass
5	12173.112	51.79	0.17	74.0	22.21	Peak	5.00	200	Vertical	Pass
5**	12173.112	42.62	0.17	54.0	11.38	AV	5.00	200	Vertical	Pass
6	16138.087	53.84	2.06	74.0	20.16	Peak	42.00	200	Vertical	Pass
6**	16138.087	43.88	2.06	54.0	10.12	AV	42.00	200	Vertical	Pass

11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.800	41.57	-16.92	74.0	32.43	Peak	78.00	100	Horizontal	Pass
1**	1438.800	29.48	-16.92	54.0	24.52	AV	78.00	100	Horizontal	Pass
2	4364.500	46.79	-4.68	74.0	27.21	Peak	200.00	300	Horizontal	Pass
2**	4364.500	37.50	-4.68	54.0	16.50	AV	200.00	300	Horizontal	Pass
3	5207.750	93.23	-2.15	--	--	Peak	220.00	100	Horizontal	N/A
3**	5207.750	85.56	-2.15	--	--	AV	220.00	100	Horizontal	N/A
4	7657.250	53.20	1.36	74.0	20.80	Peak	261.00	200	Horizontal	Pass
4**	7657.250	43.71	1.36	54.0	10.29	AV	261.00	200	Horizontal	Pass
5	11784.800	52.04	-0.16	74.0	21.96	Peak	360.00	150	Horizontal	Pass
5**	11784.800	42.27	-0.16	54.0	11.73	AV	360.00	150	Horizontal	Pass
6	16157.250	53.21	2.10	74.0	20.79	Peak	186.00	100	Horizontal	Pass
6**	16157.250	44.57	2.10	54.0	9.43	AV	186.00	100	Horizontal	Pass

11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	41.06	-16.93	74.0	32.94	Peak	136.00	400	Vertical	Pass
1**	1499.900	29.82	-16.93	54.0	24.18	AV	136.00	400	Vertical	Pass
2	3994.250	46.56	-5.94	74.0	27.44	Peak	162.00	300	Vertical	Pass
2**	3994.250	36.87	-5.94	54.0	17.13	AV	162.00	300	Vertical	Pass
3	5215.500	83.67	-2.50	--	--	Peak	100.00	200	Vertical	N/A
3**	5215.500	76.07	-2.50	--	--	AV	100.00	200	Vertical	N/A
4	7366.000	52.71	0.76	74.0	21.29	Peak	244.00	200	Vertical	Pass
4**	7366.000	43.44	0.76	54.0	10.56	AV	244.00	200	Vertical	Pass
5	12428.425	51.78	1.07	74.0	22.22	Peak	130.00	200	Vertical	Pass
5**	12428.425	42.13	1.07	54.0	11.87	AV	130.00	200	Vertical	Pass
6	16184.813	54.62	1.92	74.0	19.38	Peak	118.00	400	Vertical	Pass
6**	16184.813	44.60	1.92	54.0	9.40	AV	118.00	400	Vertical	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.800	42.17	-16.96	74.0	31.83	Peak	79.00	100	Horizontal	Pass
1**	1436.800	29.87	-16.96	54.0	24.13	AV	79.00	100	Horizontal	Pass
2	4195.250	46.30	-5.57	74.0	27.70	Peak	60.00	400	Horizontal	Pass
2**	4195.250	36.84	-5.57	54.0	17.16	AV	60.00	400	Horizontal	Pass
3	5179.000	99.65	-2.65	--	--	Peak	224.00	200	Horizontal	N/A
3**	5179.000	92.28	-2.65	--	--	AV	224.00	200	Horizontal	N/A
4	7403.250	52.24	0.40	74.0	21.76	Peak	122.00	200	Horizontal	Pass
4**	7403.250	42.34	0.40	54.0	11.66	AV	122.00	200	Horizontal	Pass
5	12505.850	52.07	1.41	74.0	21.93	Peak	264.00	100	Horizontal	Pass
5**	12505.850	42.27	1.41	54.0	11.73	AV	264.00	100	Horizontal	Pass
6	16160.663	54.01	2.08	74.0	19.99	Peak	52.00	400	Horizontal	Pass
6**	16160.663	45.14	2.08	54.0	8.86	AV	52.00	400	Horizontal	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.100	42.21	-17.12	74.0	31.79	Peak	124.00	400	Vertical	Pass
1**	1494.100	29.07	-17.12	54.0	24.93	AV	124.00	400	Vertical	Pass
2	4288.750	46.62	-4.72	74.0	27.38	Peak	59.00	100	Vertical	Pass
2**	4288.750	37.23	-4.72	54.0	16.77	AV	59.00	100	Vertical	Pass
3	5178.500	92.47	-2.63	--	--	Peak	161.00	150	Vertical	N/A
3**	5178.500	82.30	-2.63	--	--	AV	161.00	150	Vertical	N/A
4	7565.750	53.02	0.48	74.0	20.98	Peak	283.00	400	Vertical	Pass
4**	7565.750	43.75	0.48	54.0	10.25	AV	283.00	400	Vertical	Pass
5	12422.725	51.66	1.08	74.0	22.34	Peak	213.00	150	Vertical	Pass
5**	12422.725	42.57	1.08	54.0	11.43	AV	213.00	150	Vertical	Pass
6	16173.525	53.21	1.99	74.0	20.79	Peak	67.00	400	Vertical	Pass
6**	16173.525	45.87	1.99	54.0	8.13	AV	67.00	400	Vertical	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.000	41.86	-16.92	74.0	32.14	Peak	71.00	200	Horizontal	Pass
1**	1439.000	29.09	-16.92	54.0	24.91	AV	71.00	200	Horizontal	Pass
2	4224.500	46.55	-5.16	74.0	27.45	Peak	54.00	100	Horizontal	Pass
2**	4224.500	37.07	-5.16	54.0	16.93	AV	54.00	100	Horizontal	Pass
3	5220.000	103.92	-2.96	--	--	Peak	302.00	100	Horizontal	N/A
3**	5220.000	95.10	-2.96	--	--	AV	302.00	100	Horizontal	N/A
4	7581.750	52.61	0.48	74.0	21.39	Peak	280.00	400	Horizontal	Pass
4**	7581.750	42.42	0.48	54.0	11.58	AV	280.00	400	Horizontal	Pass
5	12532.213	52.10	1.25	74.0	21.90	Peak	165.00	150	Horizontal	Pass
5**	12532.213	42.24	1.25	54.0	11.76	AV	165.00	150	Horizontal	Pass
6	16180.088	53.02	1.95	74.0	20.98	Peak	348.00	100	Horizontal	Pass
6**	16180.088	44.55	1.95	54.0	9.45	AV	348.00	100	Horizontal	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.700	42.00	-16.85	74.0	32.00	Peak	141.00	200	Vertical	Pass
1**	1496.700	30.88	-16.85	54.0	23.12	AV	141.00	200	Vertical	Pass
2	4334.250	46.37	-4.79	74.0	27.63	Peak	162.00	400	Vertical	Pass
2**	4334.250	37.82	-4.79	54.0	16.18	AV	162.00	400	Vertical	Pass
3	5219.000	93.20	-2.84	--	--	Peak	264.00	100	Vertical	N/A
3**	5219.000	84.33	-2.84	--	--	AV	264.00	100	Vertical	N/A
4	7579.000	52.30	0.38	74.0	21.70	Peak	122.00	200	Vertical	Pass
4**	7579.000	43.34	0.38	54.0	10.66	AV	122.00	200	Vertical	Pass
5	11795.013	51.93	-0.15	74.0	22.07	Peak	281.00	100	Vertical	Pass
5**	11795.013	43.58	-0.15	54.0	10.42	AV	281.00	100	Vertical	Pass
6	16161.188	53.52	2.08	74.0	20.48	Peak	276.00	200	Vertical	Pass
6**	16161.188	45.09	2.08	54.0	8.91	AV	276.00	200	Vertical	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	41.81	-16.70	74.0	32.19	Peak	69.00	400	Horizontal	Pass
1**	1442.300	29.68	-16.70	54.0	24.32	AV	69.00	400	Horizontal	Pass
2	4320.750	46.95	-4.72	74.0	27.05	Peak	303.00	300	Horizontal	Pass
2**	4320.750	37.90	-4.72	54.0	16.10	AV	303.00	300	Horizontal	Pass
3	5238.500	102.62	-3.00	--	--	Peak	283.00	200	Horizontal	N/A
3**	5238.500	93.84	-3.00	--	--	AV	283.00	200	Horizontal	N/A
4	7541.750	52.50	0.25	74.0	21.50	Peak	183.00	200	Horizontal	Pass
4**	7541.750	43.91	0.25	54.0	10.09	AV	183.00	200	Horizontal	Pass
5	12353.375	52.76	0.86	74.0	21.24	Peak	194.00	100	Horizontal	Pass
5**	12353.375	41.89	0.86	54.0	12.11	AV	194.00	100	Horizontal	Pass
6	16152.787	52.86	2.13	74.0	21.14	Peak	348.00	300	Horizontal	Pass
6**	16152.787	44.08	2.13	54.0	9.92	AV	348.00	300	Horizontal	Pass

11x20(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.800	39.37	-17.16	74.0	34.63	Peak	263.00	400	Vertical	Pass
1**	1493.800	32.64	-17.16	54.0	21.36	AV	263.00	400	Vertical	Pass
2	4287.250	46.87	-4.70	74.0	27.13	Peak	360.00	100	Vertical	Pass
2**	4287.250	37.75	-4.70	54.0	16.25	AV	360.00	100	Vertical	Pass
3	5240.000	92.79	-2.71	--	--	Peak	263.00	100	Vertical	N/A
3**	5240.000	86.46	-2.71	--	--	AV	263.00	100	Vertical	N/A
4	7310.000	52.79	0.68	74.0	21.21	Peak	57.00	300	Vertical	Pass
4**	7310.000	43.21	0.68	54.0	10.79	AV	57.00	300	Vertical	Pass
5	12538.863	53.47	1.21	74.0	20.53	Peak	143.00	200	Vertical	Pass
5**	12538.863	44.21	1.21	54.0	9.79	AV	143.00	200	Vertical	Pass
6	16187.175	53.61	1.90	74.0	20.39	Peak	43.00	200	Vertical	Pass
6**	16187.175	44.25	1.90	54.0	9.75	AV	43.00	200	Vertical	Pass

11ax40(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.100	41.88	-17.23	74.0	32.12	Peak	79.00	200	Horizontal	Pass
1**	1438.100	29.21	-17.23	54.0	24.79	AV	79.00	200	Horizontal	Pass
2	4279.000	46.94	-4.67	74.0	27.06	Peak	100.00	300	Horizontal	Pass
2**	4279.000	36.94	-4.67	54.0	17.06	AV	100.00	300	Horizontal	Pass
3	5187.000	97.68	-2.68	--	--	Peak	222.00	150	Horizontal	N/A
3**	5187.000	89.07	-2.68	--	--	AV	222.00	150	Horizontal	N/A
4	7486.750	52.90	1.46	74.0	21.10	Peak	161.00	200	Horizontal	Pass
4**	7486.750	44.15	1.46	54.0	9.85	AV	161.00	200	Horizontal	Pass
5	12400.874	53.41	1.11	74.0	20.59	Peak	301.00	200	Horizontal	Pass
5**	12400.874	42.40	1.11	54.0	11.60	AV	301.00	200	Horizontal	Pass
6	16155.150	53.62	2.12	74.0	20.38	Peak	232.00	300	Horizontal	Pass
6**	16155.150	44.56	2.12	54.0	9.44	AV	232.00	300	Horizontal	Pass

11ax40(SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	42.05	-16.85	74.0	31.95	Peak	142.00	100	Vertical	Pass
1**	1497.900	33.45	-16.85	54.0	20.55	AV	142.00	100	Vertical	Pass
2	4346.750	46.24	-4.81	74.0	27.76	Peak	303.00	200	Vertical	Pass
2**	4346.750	37.44	-4.81	54.0	16.56	AV	303.00	200	Vertical	Pass
3	5193.000	90.68	-2.64	--	--	Peak	161.00	100	Vertical	N/A
3**	5193.000	80.65	-2.64	--	--	AV	161.00	100	Vertical	N/A
4	7577.000	52.89	0.21	74.0	21.11	Peak	138.00	100	Vertical	Pass
4**	7577.000	43.08	0.21	54.0	10.92	AV	138.00	100	Vertical	Pass
5	12424.150	52.35	1.07	74.0	21.65	Peak	336.00	150	Vertical	Pass
5**	12424.150	42.96	1.07	54.0	11.04	AV	336.00	150	Vertical	Pass
6	16167.487	54.06	2.03	74.0	19.94	Peak	142.00	200	Vertical	Pass
6**	16167.487	44.85	2.03	54.0	9.15	AV	142.00	200	Vertical	Pass

11x40(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.700	41.83	-16.87	74.0	32.17	Peak	71.00	200	Horizontal	Pass
1**	1440.700	28.93	-16.87	54.0	25.07	AV	71.00	200	Horizontal	Pass
2	4253.250	46.71	-4.31	74.0	27.29	Peak	38.00	400	Horizontal	Pass
2**	4253.250	37.80	-4.31	54.0	16.20	AV	38.00	400	Horizontal	Pass
3	5231.250	99.06	-2.98	--	--	Peak	99.00	200	Horizontal	N/A
3**	5231.250	89.16	-2.98	--	--	AV	99.00	200	Horizontal	N/A
4	7713.500	52.70	1.71	74.0	21.30	Peak	38.00	400	Horizontal	Pass
4**	7713.500	43.99	1.71	54.0	10.01	AV	38.00	400	Horizontal	Pass
5	12532.213	52.08	1.25	74.0	21.92	Peak	210.00	100	Horizontal	Pass
5**	12532.213	42.84	1.25	54.0	11.16	AV	210.00	100	Horizontal	Pass
6	16165.913	53.95	2.04	74.0	20.05	Peak	0.00	400	Horizontal	Pass
6**	16165.913	44.67	2.04	54.0	9.33	AV	0.00	400	Horizontal	Pass

11x40(SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.900	39.62	-17.01	74.0	34.38	Peak	273.00	200	Vertical	Pass
1**	1441.900	29.27	-17.01	54.0	24.73	AV	273.00	200	Vertical	Pass
2	4096.500	46.82	-5.75	74.0	27.18	Peak	181.00	100	Vertical	Pass
2**	4096.500	37.46	-5.75	54.0	16.54	AV	181.00	100	Vertical	Pass
3	5227.000	89.22	-3.27	--	--	Peak	58.00	200	Vertical	N/A
3**	5227.000	80.36	-3.27	--	--	AV	58.00	200	Vertical	N/A
4	7489.000	53.18	1.20	74.0	20.82	Peak	0.00	400	Vertical	Pass
4**	7489.000	43.82	1.20	54.0	10.18	AV	0.00	400	Vertical	Pass
5	11776.487	52.01	-0.17	74.0	21.99	Peak	50.00	100	Vertical	Pass
5**	11776.487	43.01	-0.17	54.0	10.99	AV	50.00	100	Vertical	Pass
6	16170.375	53.81	2.01	74.0	20.19	Peak	353.00	200	Vertical	Pass
6**	16170.375	44.52	2.01	54.0	9.48	AV	353.00	200	Vertical	Pass

11x80(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.900	41.57	-17.01	74.0	32.43	Peak	81.00	200	Horizontal	Pass
1**	1436.900	29.90	-17.01	54.0	24.10	AV	81.00	200	Horizontal	Pass
2	4332.500	46.66	-4.91	74.0	27.34	Peak	303.00	100	Horizontal	Pass
2**	4332.500	37.46	-4.91	54.0	16.54	AV	303.00	100	Horizontal	Pass
3	5202.500	93.97	-2.63	--	--	Peak	220.00	150	Horizontal	N/A
3**	5202.500	83.54	-2.63	--	--	AV	220.00	150	Horizontal	N/A
4	7592.750	53.62	1.09	74.0	20.38	Peak	138.00	400	Horizontal	Pass
4**	7592.750	43.01	1.09	54.0	10.99	AV	138.00	400	Horizontal	Pass
5	11793.350	52.15	-0.15	74.0	21.85	Peak	195.00	150	Horizontal	Pass
5**	11793.350	42.81	-0.15	54.0	11.19	AV	195.00	150	Horizontal	Pass
6	16165.650	54.20	2.05	74.0	19.80	Peak	101.00	100	Horizontal	Pass
6**	16165.650	45.15	2.05	54.0	8.85	AV	101.00	100	Horizontal	Pass

11x80(SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.300	41.92	-16.79	74.0	32.08	Peak	118.00	200	Vertical	Pass
1**	1497.300	30.91	-16.79	54.0	23.09	AV	118.00	200	Vertical	Pass
2	4365.500	46.99	-4.71	74.0	27.01	Peak	13.00	100	Vertical	Pass
2**	4365.500	37.41	-4.71	54.0	16.59	AV	13.00	100	Vertical	Pass
3	5207.000	83.57	-2.32	--	--	Peak	55.00	100	Vertical	N/A
3**	5207.000	75.03	-2.32	--	--	AV	55.00	100	Vertical	N/A
4	7484.750	52.34	1.30	74.0	21.66	Peak	220.00	300	Vertical	Pass
4**	7484.750	43.73	1.30	54.0	10.27	AV	220.00	300	Vertical	Pass
5	11701.200	52.13	-0.51	74.0	21.87	Peak	63.00	150	Vertical	Pass
5**	11701.200	42.35	-0.51	54.0	11.65	AV	63.00	150	Vertical	Pass
6	16149.375	53.71	2.15	74.0	20.29	Peak	239.00	100	Vertical	Pass
6**	16149.375	43.92	2.15	54.0	10.08	AV	239.00	100	Vertical	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.400	44.27	-17.03	74.0	29.73	Peak	41.00	300	Horizontal	Pass
1**	1439.400	32.55	-17.03	54.0	21.45	AV	41.00	300	Horizontal	Pass
2	4247.500	46.56	-4.62	74.0	27.44	Peak	283.00	200	Horizontal	Pass
2**	4247.500	36.99	-4.62	54.0	17.01	AV	283.00	200	Horizontal	Pass
3	5739.250	108.78	-1.87	--	--	Peak	283.00	100	Horizontal	N/A
3**	5739.250	101.25	-1.87	--	--	AV	283.00	100	Horizontal	N/A
4	7742.500	52.65	0.60	74.0	21.35	Peak	303.00	300	Horizontal	Pass
4**	7742.500	44.26	0.60	54.0	9.74	AV	303.00	300	Horizontal	Pass
5	11804.276	52.40	-0.19	74.0	21.60	Peak	257.00	100	Horizontal	Pass
5**	11804.276	43.19	-0.19	54.0	10.81	AV	257.00	100	Horizontal	Pass
6	16163.812	54.43	2.06	74.0	19.57	Peak	0.00	200	Horizontal	Pass
6**	16163.812	45.19	2.06	54.0	8.81	AV	0.00	200	Horizontal	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.500	41.24	-16.90	74.0	32.76	Peak	211.00	400	Vertical	Pass
1**	1441.500	29.80	-16.90	54.0	24.20	AV	211.00	400	Vertical	Pass
2	4221.250	46.72	-5.26	74.0	27.28	Peak	243.00	400	Vertical	Pass
2**	4221.250	37.49	-5.26	54.0	16.51	AV	243.00	400	Vertical	Pass
3	5750.750	101.22	-2.12	--	--	Peak	325.00	150	Vertical	N/A
3**	5750.750	93.62	-2.12	--	--	AV	325.00	150	Vertical	N/A
4	7360.750	53.06	0.78	74.0	20.94	Peak	181.00	200	Vertical	Pass
4**	7360.750	45.05	0.78	54.0	8.95	AV	181.00	200	Vertical	Pass
5	11493.625	54.61	-0.70	74.0	19.39	Peak	346.00	150	Vertical	Pass
5**	11493.625	44.09	-0.70	54.0	9.91	AV	346.00	150	Vertical	Pass
6	16165.650	53.75	2.05	74.0	20.25	Peak	266.00	100	Vertical	Pass
6**	16165.650	44.56	2.05	54.0	9.44	AV	266.00	100	Vertical	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.700	43.47	-16.96	74.0	30.53	Peak	42.00	100	Horizontal	Pass
1**	1438.700	29.17	-16.96	54.0	24.83	AV	42.00	100	Horizontal	Pass
2	4011.250	46.44	-5.71	74.0	27.56	Peak	263.00	100	Horizontal	Pass
2**	4011.250	36.59	-5.71	54.0	17.41	AV	263.00	100	Horizontal	Pass
3	5792.750	109.60	-2.18	--	--	Peak	81.00	200	Horizontal	N/A
3**	5792.750	101.89	-2.18	--	--	AV	81.00	200	Horizontal	N/A
4	7737.750	53.33	0.17	74.0	20.67	Peak	324.00	100	Horizontal	Pass
4**	7737.750	43.51	0.17	54.0	10.49	AV	324.00	100	Horizontal	Pass
5	11567.963	53.50	-1.01	74.0	20.50	Peak	99.00	150	Horizontal	Pass
5**	11567.963	44.15	-1.01	54.0	9.85	AV	99.00	150	Horizontal	Pass
6	16182.713	53.88	1.93	74.0	20.12	Peak	356.00	200	Horizontal	Pass
6**	16182.713	44.33	1.93	54.0	9.67	AV	356.00	200	Horizontal	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.000	41.24	-16.92	74.0	32.76	Peak	179.00	200	Vertical	Pass
1**	1439.000	30.69	-16.92	54.0	23.31	AV	179.00	200	Vertical	Pass
2	4395.500	46.86	-4.97	74.0	27.14	Peak	22.00	400	Vertical	Pass
2**	4395.500	37.25	-4.97	54.0	16.75	AV	22.00	400	Vertical	Pass
3	5790.000	100.31	-2.46	--	--	Peak	224.00	100	Vertical	N/A
3**	5790.000	91.55	-2.46	--	--	AV	224.00	100	Vertical	N/A
4	7645.750	52.97	1.10	74.0	21.03	Peak	142.00	200	Vertical	Pass
4**	7645.750	43.53	1.10	54.0	10.47	AV	142.00	200	Vertical	Pass
5	11571.049	54.04	-0.97	74.0	19.96	Peak	342.00	150	Vertical	Pass
5**	11571.049	45.29	-0.97	54.0	8.71	AV	342.00	150	Vertical	Pass
6	16144.912	53.03	2.11	74.0	20.97	Peak	154.00	300	Vertical	Pass
6**	16144.912	43.64	2.11	54.0	10.36	AV	154.00	300	Vertical	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	43.32	-17.08	74.0	30.68	Peak	41.00	300	Horizontal	Pass
1**	1440.100	29.96	-17.08	54.0	24.04	AV	41.00	300	Horizontal	Pass
2	4345.750	46.84	-4.80	74.0	27.16	Peak	2.00	200	Horizontal	Pass
2**	4345.750	38.05	-4.80	54.0	15.95	AV	2.00	200	Horizontal	Pass
3	5833.000	109.57	-2.45	--	--	Peak	83.00	150	Horizontal	N/A
3**	5833.000	101.19	-2.45	--	--	AV	83.00	150	Horizontal	N/A
4	7492.250	52.84	1.23	74.0	21.16	Peak	183.00	100	Horizontal	Pass
4**	7492.250	43.80	1.23	54.0	10.20	AV	183.00	100	Horizontal	Pass
5	12533.401	52.73	1.25	74.0	21.27	Peak	277.00	100	Horizontal	Pass
5**	12533.401	42.68	1.25	54.0	11.32	AV	277.00	100	Horizontal	Pass
6	16141.237	53.60	2.08	74.0	20.40	Peak	54.00	200	Horizontal	Pass
6**	16141.237	43.97	2.08	54.0	10.03	AV	54.00	200	Horizontal	Pass

11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	40.58	-17.12	74.0	33.42	Peak	192.00	100	Vertical	Pass
1**	1439.900	29.62	-17.12	54.0	24.38	AV	192.00	100	Vertical	Pass
2	4245.750	46.72	-4.50	74.0	27.28	Peak	203.00	300	Vertical	Pass
2**	4245.750	37.28	-4.50	54.0	16.72	AV	203.00	300	Vertical	Pass
3	5829.250	99.80	-2.60	--	--	Peak	124.00	200	Vertical	N/A
3**	5829.250	91.70	-2.60	--	--	AV	124.00	200	Vertical	N/A
4	7739.500	53.36	0.14	74.0	20.64	Peak	224.00	200	Vertical	Pass
4**	7739.500	44.15	0.14	54.0	9.85	AV	224.00	200	Vertical	Pass
5	11792.874	52.56	-0.15	74.0	21.44	Peak	77.00	200	Vertical	Pass
5**	11792.874	43.05	-0.15	54.0	10.95	AV	77.00	200	Vertical	Pass
6	16148.588	53.69	2.14	74.0	20.31	Peak	265.00	200	Vertical	Pass
6**	16148.588	44.19	2.14	54.0	9.81	AV	265.00	200	Vertical	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.500	44.17	-17.03	74.0	29.83	Peak	40.00	100	Horizontal	Pass
1**	1438.500	30.68	-17.03	54.0	23.32	AV	40.00	100	Horizontal	Pass
2	4205.750	46.51	-5.19	74.0	27.49	Peak	224.00	100	Horizontal	Pass
2**	4205.750	38.17	-5.19	54.0	15.83	AV	224.00	100	Horizontal	Pass
3	5758.000	107.28	-2.05	--	--	Peak	283.00	200	Horizontal	N/A
3**	5758.000	99.09	-2.05	--	--	AV	283.00	200	Horizontal	N/A
4	7713.000	52.98	1.75	74.0	21.02	Peak	183.00	300	Horizontal	Pass
4**	7713.000	44.42	1.75	54.0	9.58	AV	183.00	300	Horizontal	Pass
5	11704.526	52.16	-0.49	74.0	21.84	Peak	331.00	150	Horizontal	Pass
5**	11704.526	42.08	-0.49	54.0	11.92	AV	331.00	150	Horizontal	Pass
6	16156.200	53.27	2.11	74.0	20.73	Peak	334.00	100	Horizontal	Pass
6**	16156.200	45.11	2.11	54.0	8.89	AV	334.00	100	Horizontal	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.700	41.20	-17.11	74.0	32.80	Peak	211.00	400	Vertical	Pass
1**	1435.700	28.92	-17.11	54.0	25.08	AV	211.00	400	Vertical	Pass
2	4347.750	46.82	-4.71	74.0	27.18	Peak	2.00	400	Vertical	Pass
2**	4347.750	37.69	-4.71	54.0	16.31	AV	2.00	400	Vertical	Pass
3	5746.250	96.01	-1.99	--	--	Peak	104.00	100	Vertical	N/A
3**	5746.250	87.42	-1.99	--	--	AV	104.00	100	Vertical	N/A
4	7344.250	53.55	-0.27	74.0	20.45	Peak	183.00	400	Vertical	Pass
4**	7344.250	43.19	-0.27	54.0	10.81	AV	183.00	400	Vertical	Pass
5	12416.312	52.22	1.08	74.0	21.78	Peak	186.00	100	Vertical	Pass
5**	12416.312	42.83	1.08	54.0	11.17	AV	186.00	100	Vertical	Pass
6	16165.125	53.49	2.05	74.0	20.51	Peak	120.00	400	Vertical	Pass
6**	16165.125	44.63	2.05	54.0	9.37	AV	120.00	400	Vertical	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.500	43.42	-16.99	74.0	30.58	Peak	40.00	200	Horizontal	Pass
1**	1440.500	30.54	-16.99	54.0	23.46	AV	40.00	200	Horizontal	Pass
2	4223.500	46.48	-5.00	74.0	27.52	Peak	264.00	300	Horizontal	Pass
2**	4223.500	37.20	-5.00	54.0	16.80	AV	264.00	300	Horizontal	Pass
3	5797.750	105.64	-2.23	--	--	Peak	285.00	200	Horizontal	N/A
3**	5797.750	97.48	-2.23	--	--	AV	285.00	200	Horizontal	N/A
4	7480.500	52.78	0.84	74.0	21.22	Peak	122.00	300	Horizontal	Pass
4**	7480.500	43.32	0.84	54.0	10.68	AV	122.00	300	Horizontal	Pass
5	11799.763	52.27	-0.15	74.0	21.73	Peak	126.00	150	Horizontal	Pass
5**	11799.763	43.11	-0.15	54.0	10.89	AV	126.00	150	Horizontal	Pass
6	16160.925	53.29	2.08	74.0	20.71	Peak	107.00	200	Horizontal	Pass
6**	16160.925	44.81	2.08	54.0	9.19	AV	107.00	200	Horizontal	Pass

11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.700	41.36	-16.96	74.0	32.64	Peak	211.00	400	Vertical	Pass
1**	1438.700	30.13	-16.96	54.0	23.87	AV	211.00	400	Vertical	Pass
2	4385.500	46.89	-5.20	74.0	27.11	Peak	263.00	200	Vertical	Pass
2**	4385.500	37.81	-5.20	54.0	16.19	AV	263.00	200	Vertical	Pass
3	5799.000	97.79	-2.09	--	--	Peak	203.00	150	Vertical	N/A
3**	5799.000	90.10	-2.09	--	--	AV	203.00	150	Vertical	N/A
4	7574.250	52.73	0.20	74.0	21.27	Peak	83.00	400	Vertical	Pass
4**	7574.250	43.30	0.20	54.0	10.70	AV	83.00	400	Vertical	Pass
5	12309.913	52.79	0.61	74.0	21.21	Peak	355.00	150	Vertical	Pass
5**	12309.913	41.96	0.61	54.0	12.04	AV	355.00	150	Vertical	Pass
6	16169.326	53.68	2.02	74.0	20.32	Peak	85.00	200	Vertical	Pass
6**	16169.326	46.49	2.02	54.0	7.51	AV	85.00	200	Vertical	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.000	42.82	-16.63	74.0	31.18	Peak	40.00	100	Horizontal	Pass
1**	1441.000	30.73	-16.63	54.0	23.27	AV	40.00	100	Horizontal	Pass
2	4151.000	46.59	-5.44	74.0	27.41	Peak	104.00	300	Horizontal	Pass
2**	4151.000	37.03	-5.44	54.0	16.97	AV	104.00	300	Horizontal	Pass
3	5739.500	109.25	-2.08	--	--	Peak	283.00	200	Horizontal	N/A
3**	5739.500	101.45	-2.08	--	--	AV	283.00	200	Horizontal	N/A
4	7365.500	52.95	0.90	74.0	21.05	Peak	324.00	300	Horizontal	Pass
4**	7365.500	43.71	0.90	54.0	10.29	AV	324.00	300	Horizontal	Pass
5	11793.588	52.21	-0.15	74.0	21.79	Peak	126.00	200	Horizontal	Pass
5**	11793.588	43.07	-0.15	54.0	10.93	AV	126.00	200	Horizontal	Pass
6	16165.387	53.29	2.05	74.0	20.71	Peak	122.00	200	Horizontal	Pass
6**	16165.387	44.87	2.05	54.0	9.13	AV	122.00	200	Horizontal	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.200	41.18	-16.75	74.0	32.82	Peak	177.00	200	Vertical	Pass
1**	1442.200	30.59	-16.75	54.0	23.41	AV	177.00	200	Vertical	Pass
2	4305.000	47.62	-5.36	74.0	26.38	Peak	59.00	400	Vertical	Pass
2**	4305.000	36.97	-5.36	54.0	17.03	AV	59.00	400	Vertical	Pass
3	5749.750	99.94	-2.09	--	--	Peak	320.00	150	Vertical	N/A
3**	5749.750	92.38	-2.09	--	--	AV	320.00	150	Vertical	N/A
4	7359.250	52.86	0.85	74.0	21.14	Peak	341.00	100	Vertical	Pass
4**	7359.250	43.71	0.85	54.0	10.29	AV	341.00	100	Vertical	Pass
5	11778.388	52.34	-0.17	74.0	21.66	Peak	343.00	150	Vertical	Pass
5**	11778.388	43.72	-0.17	54.0	10.28	AV	343.00	150	Vertical	Pass
6	16173.787	53.43	1.99	74.0	20.57	Peak	160.00	300	Vertical	Pass
6**	16173.787	45.34	1.99	54.0	8.66	AV	160.00	300	Vertical	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	43.05	-17.08	74.0	30.95	Peak	42.00	100	Horizontal	Pass
1**	1440.100	30.22	-17.08	54.0	23.78	AV	42.00	100	Horizontal	Pass
2	4383.250	46.90	-5.06	74.0	27.10	Peak	2.00	200	Horizontal	Pass
2**	4383.250	38.26	-5.06	54.0	15.74	AV	2.00	200	Horizontal	Pass
3	5782.750	109.43	-2.71	--	--	Peak	244.00	150	Horizontal	N/A
3**	5782.750	101.89	-2.71	--	--	AV	244.00	150	Horizontal	N/A
4	7734.250	52.82	0.17	74.0	21.18	Peak	204.00	100	Horizontal	Pass
4**	7734.250	43.17	0.17	54.0	10.83	AV	204.00	100	Horizontal	Pass
5	11565.587	53.00	-1.04	74.0	21.00	Peak	101.00	150	Horizontal	Pass
5**	11565.587	44.04	-1.04	54.0	9.96	AV	101.00	150	Horizontal	Pass
6	16163.812	53.49	2.06	74.0	20.51	Peak	7.00	400	Horizontal	Pass
6**	16163.812	44.38	2.06	54.0	9.62	AV	7.00	400	Horizontal	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	40.81	-16.70	74.0	33.19	Peak	196.00	200	Vertical	Pass
1**	1442.300	30.09	-16.70	54.0	23.91	AV	196.00	200	Vertical	Pass
2	4244.750	46.70	-4.44	74.0	27.30	Peak	305.00	100	Vertical	Pass
2**	4244.750	37.61	-4.44	54.0	16.39	AV	305.00	100	Vertical	Pass
3	5790.250	99.58	-2.31	--	--	Peak	224.00	150	Vertical	N/A
3**	5790.250	91.16	-2.31	--	--	AV	224.00	150	Vertical	N/A
4	7312.500	52.81	0.79	74.0	21.19	Peak	2.00	400	Vertical	Pass
4**	7312.500	43.55	0.79	54.0	10.45	AV	2.00	400	Vertical	Pass
5	11575.326	55.10	-0.92	74.0	18.90	Peak	353.00	150	Vertical	Pass
5**	11575.326	44.37	-0.92	54.0	9.63	AV	353.00	150	Vertical	Pass
6	16165.387	53.64	2.05	74.0	20.36	Peak	243.00	400	Vertical	Pass
6**	16165.387	44.53	2.05	54.0	9.47	AV	243.00	400	Vertical	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.200	43.22	-16.97	74.0	30.78	Peak	41.00	200	Horizontal	Pass
1**	1439.200	30.69	-16.97	54.0	23.31	AV	41.00	200	Horizontal	Pass
2	4337.500	46.63	-5.14	74.0	27.37	Peak	43.00	300	Horizontal	Pass
2**	4337.500	37.50	-5.14	54.0	16.50	AV	43.00	300	Horizontal	Pass
3	5827.250	107.86	-2.49	--	--	Peak	285.00	100	Horizontal	N/A
3**	5827.250	100.10	-2.49	--	--	AV	285.00	100	Horizontal	N/A
4	7477.500	52.43	0.46	74.0	21.57	Peak	305.00	200	Horizontal	Pass
4**	7477.500	42.72	0.46	54.0	11.28	AV	305.00	200	Horizontal	Pass
5	11649.188	52.38	-1.34	74.0	21.62	Peak	99.00	200	Horizontal	Pass
5**	11649.188	43.43	-1.34	54.0	10.57	AV	99.00	200	Horizontal	Pass
6	16175.887	53.22	1.98	74.0	20.78	Peak	54.00	300	Horizontal	Pass
6**	16175.887	45.25	1.98	54.0	8.75	AV	54.00	300	Horizontal	Pass

11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.600	40.80	-16.90	74.0	33.20	Peak	174.00	300	Vertical	Pass
1**	1442.600	29.69	-16.90	54.0	24.31	AV	174.00	300	Vertical	Pass
2	4232.000	47.19	-5.13	74.0	26.81	Peak	185.00	400	Vertical	Pass
2**	4232.000	37.68	-5.13	54.0	16.32	AV	185.00	400	Vertical	Pass
3	5820.500	99.64	-2.30	--	--	Peak	325.00	150	Vertical	N/A
3**	5820.500	92.08	-2.30	--	--	AV	325.00	150	Vertical	N/A
4	7308.500	53.08	0.26	74.0	20.92	Peak	285.00	200	Vertical	Pass
4**	7308.500	43.39	0.26	54.0	10.61	AV	285.00	200	Vertical	Pass
5	11651.088	52.87	-1.33	74.0	21.13	Peak	350.00	100	Vertical	Pass
5**	11651.088	43.41	-1.33	54.0	10.59	AV	350.00	100	Vertical	Pass
6	16168.800	54.06	2.02	74.0	19.94	Peak	145.00	300	Vertical	Pass
6**	16168.800	44.67	2.02	54.0	9.33	AV	145.00	300	Vertical	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.000	43.29	-17.01	74.0	30.71	Peak	35.00	400	Horizontal	Pass
1**	1435.000	29.72	-17.01	54.0	24.28	AV	35.00	400	Horizontal	Pass
2	4231.250	46.98	-5.09	74.0	27.02	Peak	82.00	100	Horizontal	Pass
2**	4231.250	37.01	-5.09	54.0	16.99	AV	82.00	100	Horizontal	Pass
3	5770.000	106.30	-2.53	--	--	Peak	297.00	150	Horizontal	N/A
3**	5770.000	97.89	-2.53	--	--	AV	297.00	150	Horizontal	N/A
4	7357.750	52.83	0.57	74.0	21.17	Peak	82.00	200	Horizontal	Pass
4**	7357.750	44.42	0.57	54.0	9.58	AV	82.00	200	Horizontal	Pass
5	12419.875	52.30	1.08	74.0	21.70	Peak	0.00	150	Horizontal	Pass
5**	12419.875	42.76	1.08	54.0	11.24	AV	0.00	150	Horizontal	Pass
6	16180.612	53.06	1.94	74.0	20.94	Peak	88.00	200	Horizontal	Pass
6**	16180.612	44.34	1.94	54.0	9.66	AV	88.00	200	Horizontal	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.700	40.89	-16.96	74.0	33.11	Peak	175.00	200	Vertical	Pass
1**	1438.700	29.83	-16.96	54.0	24.17	AV	175.00	200	Vertical	Pass
2	4068.000	47.22	-6.08	74.0	26.78	Peak	124.00	400	Vertical	Pass
2**	4068.000	36.64	-6.08	54.0	17.36	AV	124.00	400	Vertical	Pass
3	5744.750	97.87	-1.97	--	--	Peak	325.00	200	Vertical	N/A
3**	5744.750	88.84	-1.97	--	--	AV	325.00	200	Vertical	N/A
4	7296.500	53.06	-0.51	74.0	20.94	Peak	43.00	400	Vertical	Pass
4**	7296.500	43.27	-0.51	54.0	10.73	AV	43.00	400	Vertical	Pass
5	11516.662	53.00	-0.81	74.0	21.00	Peak	348.00	200	Vertical	Pass
5**	11516.662	42.74	-0.81	54.0	11.26	AV	348.00	200	Vertical	Pass
6	16176.151	54.05	1.97	74.0	19.95	Peak	158.00	200	Vertical	Pass
6**	16176.151	44.90	1.97	54.0	9.10	AV	158.00	200	Vertical	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.300	43.27	-17.13	74.0	30.73	Peak	43.00	200	Horizontal	Pass
1**	1437.300	29.39	-17.13	54.0	24.61	AV	43.00	200	Horizontal	Pass
2	4248.000	47.81	-4.47	74.0	26.19	Peak	342.00	300	Horizontal	Pass
2**	4248.000	37.00	-4.47	54.0	17.00	AV	342.00	300	Horizontal	Pass
3	5799.500	107.63	-2.28	--	--	Peak	298.00	150	Horizontal	N/A
3**	5799.500	101.01	-2.28	--	--	AV	298.00	150	Horizontal	N/A
4	7354.000	53.44	0.47	74.0	20.56	Peak	0.00	300	Horizontal	Pass
4**	7354.000	44.79	0.47	54.0	9.21	AV	0.00	300	Horizontal	Pass
5	12538.625	52.20	1.22	74.0	21.80	Peak	162.00	200	Horizontal	Pass
5**	12538.625	43.05	1.22	54.0	10.95	AV	162.00	200	Horizontal	Pass
6	16163.550	54.25	2.06	74.0	19.75	Peak	75.00	300	Horizontal	Pass
6**	16163.550	44.69	2.06	54.0	9.31	AV	75.00	300	Horizontal	Pass

11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	41.10	-16.89	74.0	32.90	Peak	172.00	100	Vertical	Pass
1**	1438.900	30.69	-16.89	54.0	23.31	AV	172.00	100	Vertical	Pass
2	4230.750	46.88	-5.21	74.0	27.12	Peak	0.00	100	Vertical	Pass
2**	4230.750	36.72	-5.21	54.0	17.28	AV	0.00	100	Vertical	Pass
3	5791.750	97.51	-2.40	--	--	Peak	93.00	150	Vertical	N/A
3**	5791.750	89.28	-2.40	--	--	AV	93.00	150	Vertical	N/A
4	7727.250	53.35	0.40	74.0	20.65	Peak	114.00	100	Vertical	Pass
4**	7727.250	43.79	0.40	54.0	10.21	AV	114.00	100	Vertical	Pass
5	12046.525	51.98	-0.16	74.0	22.02	Peak	223.00	150	Vertical	Pass
5**	12046.525	42.64	-0.16	54.0	11.36	AV	223.00	150	Vertical	Pass
6	16176.675	53.14	1.97	74.0	20.86	Peak	74.00	300	Vertical	Pass
6**	16176.675	45.25	1.97	54.0	8.75	AV	74.00	300	Vertical	Pass

11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.300	41.92	-17.13	74.0	32.08	Peak	33.00	200	Horizontal	Pass
1**	1438.300	30.12	-17.13	54.0	23.88	AV	33.00	200	Horizontal	Pass
2	4304.250	46.60	-5.09	74.0	27.40	Peak	239.00	100	Horizontal	Pass
2**	4304.250	38.09	-5.09	54.0	15.91	AV	239.00	100	Horizontal	Pass
3	5751.250	104.68	-2.17	--	--	Peak	281.00	150	Horizontal	N/A
3**	5751.250	96.40	-2.17	--	--	AV	281.00	150	Horizontal	N/A
4	7359.000	52.27	0.93	74.0	21.73	Peak	259.00	400	Horizontal	Pass
4**	7359.000	43.22	0.93	54.0	10.78	AV	259.00	400	Horizontal	Pass
5	11796.437	52.22	-0.15	74.0	21.78	Peak	240.00	100	Horizontal	Pass
5**	11796.437	43.26	-0.15	54.0	10.74	AV	240.00	100	Horizontal	Pass
6	16172.474	53.60	2.00	74.0	20.40	Peak	46.00	300	Horizontal	Pass
6**	16172.474	44.46	2.00	54.0	9.54	AV	46.00	300	Horizontal	Pass

11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	41.12	-16.69	74.0	32.88	Peak	182.00	100	Vertical	Pass
1**	1441.100	29.81	-16.69	54.0	24.19	AV	182.00	100	Vertical	Pass
2	4260.500	47.87	-4.43	74.0	26.13	Peak	178.00	300	Vertical	Pass
2**	4260.500	37.56	-4.43	54.0	16.44	AV	178.00	300	Vertical	Pass
3	5751.000	94.45	-2.15	--	--	Peak	53.00	150	Vertical	N/A
3**	5751.000	85.48	-2.15	--	--	AV	53.00	150	Vertical	N/A
4	7368.250	52.48	0.79	74.0	21.52	Peak	31.00	400	Vertical	Pass
4**	7368.250	44.80	0.79	54.0	9.20	AV	31.00	400	Vertical	Pass
5	11801.425	52.18	-0.16	74.0	21.82	Peak	152.00	100	Vertical	Pass
5**	11801.425	43.46	-0.16	54.0	10.54	AV	152.00	100	Vertical	Pass
6	16178.250	53.13	1.96	74.0	20.87	Peak	360.00	100	Vertical	Pass
6**	16178.250	45.58	1.96	54.0	8.42	AV	360.00	100	Vertical	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.300	42.12	-16.99	74.0	31.88	Peak	52.00	100	Horizontal	Pass
1**	1439.300	30.73	-16.99	54.0	23.27	AV	52.00	100	Horizontal	Pass
2	4030.750	46.83	-6.20	74.0	27.17	Peak	342.00	200	Horizontal	Pass
2**	4030.750	36.31	-6.20	54.0	17.69	AV	342.00	200	Horizontal	Pass
3	5737.250	110.98	-2.15	--	--	Peak	281.00	100	Horizontal	N/A
3**	5737.250	100.23	-2.15	--	--	AV	281.00	100	Horizontal	N/A
4	7357.750	52.86	0.57	74.0	21.14	Peak	117.00	100	Horizontal	Pass
4**	7357.750	43.72	0.57	54.0	10.28	AV	117.00	100	Horizontal	Pass
5	12383.537	52.89	1.02	74.0	21.11	Peak	64.00	150	Horizontal	Pass
5**	12383.537	42.32	1.02	54.0	11.68	AV	64.00	150	Horizontal	Pass
6	16156.200	53.13	2.11	74.0	20.87	Peak	331.00	300	Horizontal	Pass
6**	16156.200	44.33	2.11	54.0	9.67	AV	331.00	300	Horizontal	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.800	40.82	-16.78	74.0	33.18	Peak	172.00	400	Vertical	Pass
1**	1440.800	29.50	-16.78	54.0	24.50	AV	172.00	400	Vertical	Pass
2	4280.250	47.40	-4.62	74.0	26.60	Peak	137.00	300	Vertical	Pass
2**	4280.250	37.49	-4.62	54.0	16.51	AV	137.00	300	Vertical	Pass
3	5746.500	100.00	-2.01	--	--	Peak	56.00	150	Vertical	N/A
3**	5746.500	91.08	-2.01	--	--	AV	56.00	150	Vertical	N/A
4	7494.250	53.12	1.11	74.0	20.88	Peak	322.00	300	Vertical	Pass
4**	7494.250	44.59	1.11	54.0	9.41	AV	322.00	300	Vertical	Pass
5	11490.537	52.99	-0.75	74.0	21.01	Peak	6.00	100	Vertical	Pass
5**	11490.537	42.34	-0.75	54.0	11.66	AV	6.00	100	Vertical	Pass
6	16027.837	53.21	1.16	74.0	20.79	Peak	115.00	400	Vertical	Pass
6**	16027.837	43.56	1.16	54.0	10.44	AV	115.00	400	Vertical	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.800	42.48	-16.92	74.0	31.52	Peak	42.00	400	Horizontal	Pass
1**	1438.800	29.80	-16.92	54.0	24.20	AV	42.00	400	Horizontal	Pass
2	4289.750	46.78	-4.70	74.0	27.22	Peak	342.00	400	Horizontal	Pass
2**	4289.750	37.83	-4.70	54.0	16.17	AV	342.00	400	Horizontal	Pass
3	5793.250	111.17	-2.18	--	--	Peak	278.00	100	Horizontal	N/A
3**	5793.250	100.53	-2.18	--	--	AV	278.00	100	Horizontal	N/A
4	7486.500	52.86	1.41	74.0	21.14	Peak	278.00	400	Horizontal	Pass
4**	7486.500	44.10	1.41	54.0	9.90	AV	278.00	400	Horizontal	Pass
5	12423.200	52.61	1.07	74.0	21.39	Peak	106.00	150	Horizontal	Pass
5**	12423.200	43.02	1.07	54.0	10.98	AV	106.00	150	Horizontal	Pass
6	16166.700	53.55	2.04	74.0	20.45	Peak	76.00	200	Horizontal	Pass
6**	16166.700	44.33	2.04	54.0	9.67	AV	76.00	200	Horizontal	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.900	40.60	-16.71	74.0	33.40	Peak	179.00	100	Vertical	Pass
1**	1440.900	29.80	-16.71	54.0	24.20	AV	179.00	100	Vertical	Pass
2	4315.250	47.02	-4.91	74.0	26.98	Peak	239.00	300	Vertical	Pass
2**	4315.250	37.52	-4.91	54.0	16.48	AV	239.00	300	Vertical	Pass
3	5791.000	101.07	-2.35	--	--	Peak	93.00	100	Vertical	N/A
3**	5791.000	91.69	-2.35	--	--	AV	93.00	100	Vertical	N/A
4	7564.750	52.44	0.30	74.0	21.56	Peak	322.00	300	Vertical	Pass
4**	7564.750	43.43	0.30	54.0	10.57	AV	322.00	300	Vertical	Pass
5	11567.013	52.51	-1.03	74.0	21.49	Peak	0.00	150	Vertical	Pass
5**	11567.013	44.15	-1.03	54.0	9.85	AV	0.00	150	Vertical	Pass
6	16167.750	53.09	2.03	74.0	20.91	Peak	212.00	400	Vertical	Pass
6**	16167.750	44.43	2.03	54.0	9.57	AV	212.00	400	Vertical	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.700	42.77	-16.96	74.0	31.23	Peak	38.00	400	Horizontal	Pass
1**	1438.700	29.77	-16.96	54.0	24.23	AV	38.00	400	Horizontal	Pass
2	4242.000	46.83	-4.82	74.0	27.17	Peak	44.00	400	Horizontal	Pass
2**	4242.000	36.99	-4.82	54.0	17.01	AV	44.00	400	Horizontal	Pass
3	5819.500	110.12	-2.35	--	--	Peak	280.00	150	Horizontal	N/A
3**	5819.500	100.95	-2.35	--	--	AV	280.00	150	Horizontal	N/A
4	7579.000	53.74	0.38	74.0	20.26	Peak	280.00	100	Horizontal	Pass
4**	7579.000	42.99	0.38	54.0	11.01	AV	280.00	100	Horizontal	Pass
5	11657.026	54.15	-1.23	74.0	19.85	Peak	331.00	150	Horizontal	Pass
5**	11657.026	43.15	-1.23	54.0	10.85	AV	331.00	150	Horizontal	Pass
6	16168.800	53.42	2.02	74.0	20.58	Peak	117.00	300	Horizontal	Pass
6**	16168.800	45.45	2.02	54.0	8.55	AV	117.00	300	Horizontal	Pass

11x20(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.000	41.04	-17.14	74.0	32.96	Peak	176.00	200	Vertical	Pass
1**	1436.000	29.49	-17.14	54.0	24.51	AV	176.00	200	Vertical	Pass
2	4245.000	47.09	-4.25	74.0	26.91	Peak	193.00	100	Vertical	Pass
2**	4245.000	37.65	-4.25	54.0	16.35	AV	193.00	100	Vertical	Pass
3	5826.250	100.94	-2.69	--	--	Peak	322.00	100	Vertical	N/A
3**	5826.250	90.74	-2.69	--	--	AV	322.00	100	Vertical	N/A
4	7575.000	53.01	0.17	74.0	20.99	Peak	22.00	300	Vertical	Pass
4**	7575.000	42.78	0.17	54.0	11.22	AV	22.00	300	Vertical	Pass
5	11650.612	52.81	-1.34	74.0	21.19	Peak	360.00	200	Vertical	Pass
5**	11650.612	43.74	-1.34	54.0	10.26	AV	360.00	200	Vertical	Pass
6	16167.487	53.90	2.03	74.0	20.10	Peak	207.00	400	Vertical	Pass
6**	16167.487	44.59	2.03	54.0	9.41	AV	207.00	400	Vertical	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	43.11	-16.69	74.0	30.89	Peak	38.00	100	Horizontal	Pass
1**	1441.100	31.34	-16.69	54.0	22.66	AV	38.00	100	Horizontal	Pass
2	4267.750	46.58	-5.20	74.0	27.42	Peak	268.00	200	Horizontal	Pass
2**	4267.750	36.60	-5.20	54.0	17.40	AV	268.00	200	Horizontal	Pass
3	5758.250	106.95	-2.04	--	--	Peak	292.00	200	Horizontal	N/A
3**	5758.250	97.76	-2.04	--	--	AV	292.00	200	Horizontal	N/A
4	7565.750	52.98	0.48	74.0	21.02	Peak	0.00	100	Horizontal	Pass
4**	7565.750	43.99	0.48	54.0	10.01	AV	0.00	100	Horizontal	Pass
5	12551.213	52.37	1.13	74.0	21.63	Peak	303.00	200	Horizontal	Pass
5**	12551.213	43.74	1.13	54.0	10.26	AV	303.00	200	Horizontal	Pass
6	16149.900	53.75	2.15	74.0	20.25	Peak	360.00	100	Horizontal	Pass
6**	16149.900	45.12	2.15	54.0	8.88	AV	360.00	100	Horizontal	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.800	41.17	-16.92	74.0	32.83	Peak	174.00	300	Vertical	Pass
1**	1438.800	29.91	-16.92	54.0	24.09	AV	174.00	300	Vertical	Pass
2	4341.750	46.72	-4.74	74.0	27.28	Peak	107.00	200	Vertical	Pass
2**	4341.750	37.50	-4.74	54.0	16.50	AV	107.00	200	Vertical	Pass
3	5752.250	96.57	-2.02	--	--	Peak	59.00	150	Vertical	N/A
3**	5752.250	88.23	-2.02	--	--	AV	59.00	150	Vertical	N/A
4	7487.000	53.08	1.36	74.0	20.92	Peak	35.00	300	Vertical	Pass
4**	7487.000	44.80	1.36	54.0	9.20	AV	35.00	300	Vertical	Pass
5	12416.075	52.72	1.08	74.0	21.28	Peak	351.00	200	Vertical	Pass
5**	12416.075	42.97	1.08	54.0	11.03	AV	351.00	200	Vertical	Pass
6	16140.188	53.57	2.07	74.0	20.43	Peak	210.00	100	Vertical	Pass
6**	16140.188	44.77	2.07	54.0	9.23	AV	210.00	100	Vertical	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.800	42.28	-16.78	74.0	31.72	Peak	36.00	400	Horizontal	Pass
1**	1440.800	29.95	-16.78	54.0	24.05	AV	36.00	400	Horizontal	Pass
2	4220.500	46.76	-5.11	74.0	27.24	Peak	339.00	300	Horizontal	Pass
2**	4220.500	37.67	-5.11	54.0	16.33	AV	339.00	300	Horizontal	Pass
3	5799.500	107.01	-2.28	--	--	Peak	292.00	150	Horizontal	N/A
3**	5799.500	98.62	-2.28	--	--	AV	292.00	150	Horizontal	N/A
4	7372.500	52.99	0.66	74.0	21.01	Peak	51.00	300	Horizontal	Pass
4**	7372.500	43.36	0.66	54.0	10.64	AV	51.00	300	Horizontal	Pass
5	11793.112	53.19	-0.15	74.0	20.81	Peak	176.00	100	Horizontal	Pass
5**	11793.112	43.76	-0.15	54.0	10.24	AV	176.00	100	Horizontal	Pass
6	16191.638	53.89	1.87	74.0	20.11	Peak	319.00	200	Horizontal	Pass
6**	16191.638	43.85	1.87	54.0	10.15	AV	319.00	200	Horizontal	Pass

11ax40(SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.100	40.50	-17.00	74.0	33.50	Peak	164.00	300	Vertical	Pass
1**	1444.100	30.21	-17.00	54.0	23.79	AV	164.00	300	Vertical	Pass
2	4364.500	46.79	-4.68	74.0	27.21	Peak	203.00	400	Vertical	Pass
2**	4364.500	37.78	-4.68	54.0	16.22	AV	203.00	400	Vertical	Pass
3	5793.250	97.34	-2.18	--	--	Peak	79.00	200	Vertical	N/A
3**	5793.250	89.79	-2.18	--	--	AV	79.00	200	Vertical	N/A
4	7745.750	52.76	0.15	74.0	21.24	Peak	181.00	100	Vertical	Pass
4**	7745.750	43.86	0.15	54.0	10.14	AV	181.00	100	Vertical	Pass
5	12382.113	52.43	1.01	74.0	21.57	Peak	79.00	100	Vertical	Pass
5**	12382.113	43.05	1.01	54.0	10.95	AV	79.00	100	Vertical	Pass
6	16172.738	53.14	2.00	74.0	20.86	Peak	156.00	100	Vertical	Pass
6**	16172.738	44.66	2.00	54.0	9.34	AV	156.00	100	Vertical	Pass

11x80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	42.44	-17.12	74.0	31.56	Peak	42.00	400	Horizontal	Pass
1**	1439.900	30.45	-17.12	54.0	23.55	AV	42.00	400	Horizontal	Pass
2	4309.250	46.66	-4.93	74.0	27.34	Peak	156.00	200	Horizontal	Pass
2**	4309.250	38.00	-4.93	54.0	16.00	AV	156.00	200	Horizontal	Pass
3	5738.500	105.53	-1.91	--	--	Peak	271.00	200	Horizontal	N/A
3**	5738.500	96.17	-1.91	--	--	AV	271.00	200	Horizontal	N/A
4	7493.750	52.51	0.93	74.0	21.49	Peak	178.00	100	Horizontal	Pass
4**	7493.750	43.46	0.93	54.0	10.54	AV	178.00	100	Horizontal	Pass
5	12030.612	52.72	0.05	74.0	21.28	Peak	334.00	150	Horizontal	Pass
5**	12030.612	42.18	0.05	54.0	11.82	AV	334.00	150	Horizontal	Pass
6	16172.474	53.55	2.00	74.0	20.45	Peak	251.00	200	Horizontal	Pass
6**	16172.474	44.89	2.00	54.0	9.11	AV	251.00	200	Horizontal	Pass

11x80(SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.100	41.31	-16.69	74.0	32.69	Peak	264.00	200	Vertical	Pass
1**	1497.100	29.30	-16.69	54.0	24.70	AV	264.00	200	Vertical	Pass
2	3792.000	47.86	-6.37	74.0	26.14	Peak	47.00	400	Vertical	Pass
2**	3792.000	37.55	-6.37	54.0	16.45	AV	47.00	400	Vertical	Pass
3	5786.500	94.97	-2.25	--	--	Peak	71.00	200	Vertical	N/A
3**	5786.500	84.13	-2.25	--	--	AV	71.00	200	Vertical	N/A
4	7587.500	52.75	0.88	74.0	21.25	Peak	117.00	200	Vertical	Pass
4**	7587.500	42.82	0.88	54.0	11.18	AV	117.00	200	Vertical	Pass
5	11796.200	52.47	-0.15	74.0	21.53	Peak	166.00	150	Vertical	Pass
5**	11796.200	43.84	-0.15	54.0	10.16	AV	166.00	150	Vertical	Pass
6	16161.450	53.40	2.07	74.0	20.60	Peak	196.00	100	Vertical	Pass
6**	16161.450	44.48	2.07	54.0	9.52	AV	196.00	100	Vertical	Pass

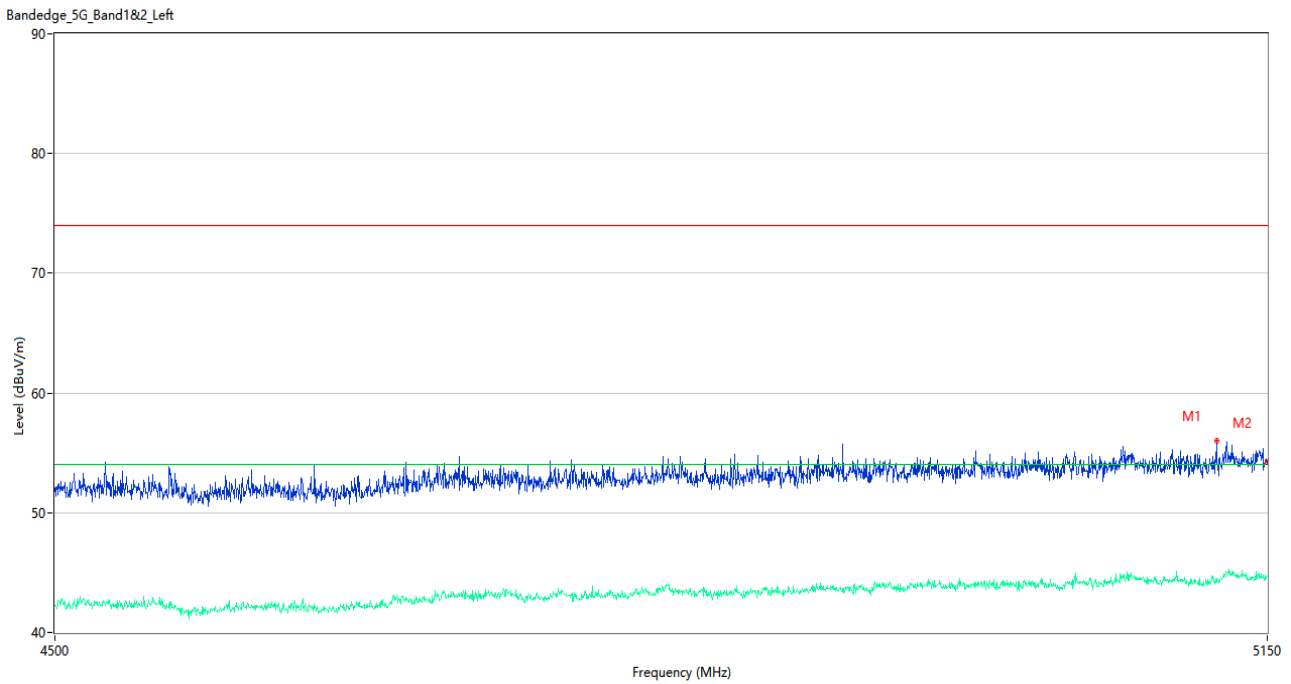
5.5.4.2. Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
High		Pass	
802.11ax(HE40)(SU)	Low	Pass	
	High	Pass	
802.11ax(HE80)(SU)	Middle	Pass	
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
High		Pass	
802.11ax(HE40)(SU)	Low	Pass	
	High	Pass	
802.11ax(HE80)(SU)	Middle	Pass	

Test Data and Plots

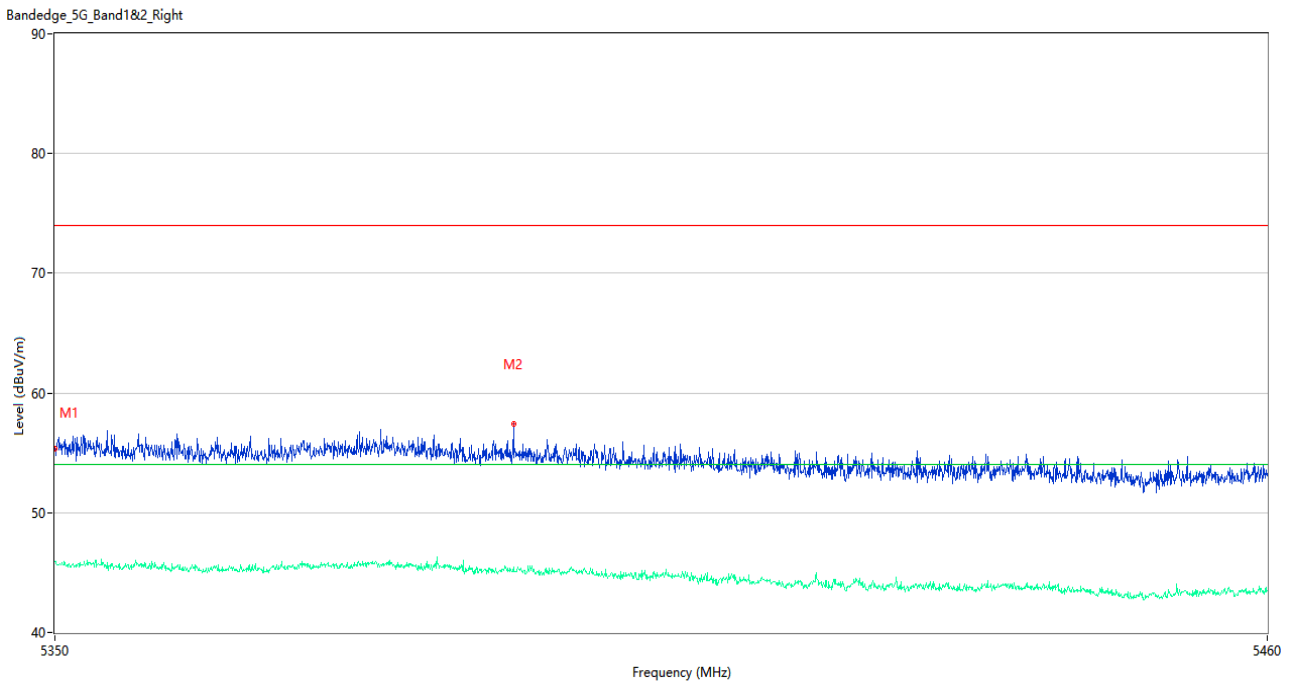
Antenna 0

U-NII-1 11a Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5121.075	56.03	2.83	74.0	17.97	Peak	310.00	200	Horizontal	Pass
1**	5121.075	44.50	2.83	54.0	9.50	AV	310.00	200	Horizontal	Pass
2	5150.000	54.18	2.86	74.0	19.82	Peak	102.00	150	Horizontal	Pass
2**	5150.000	44.66	2.86	54.0	9.34	AV	102.00	150	Horizontal	Pass

U-NII-1 11a High Channel



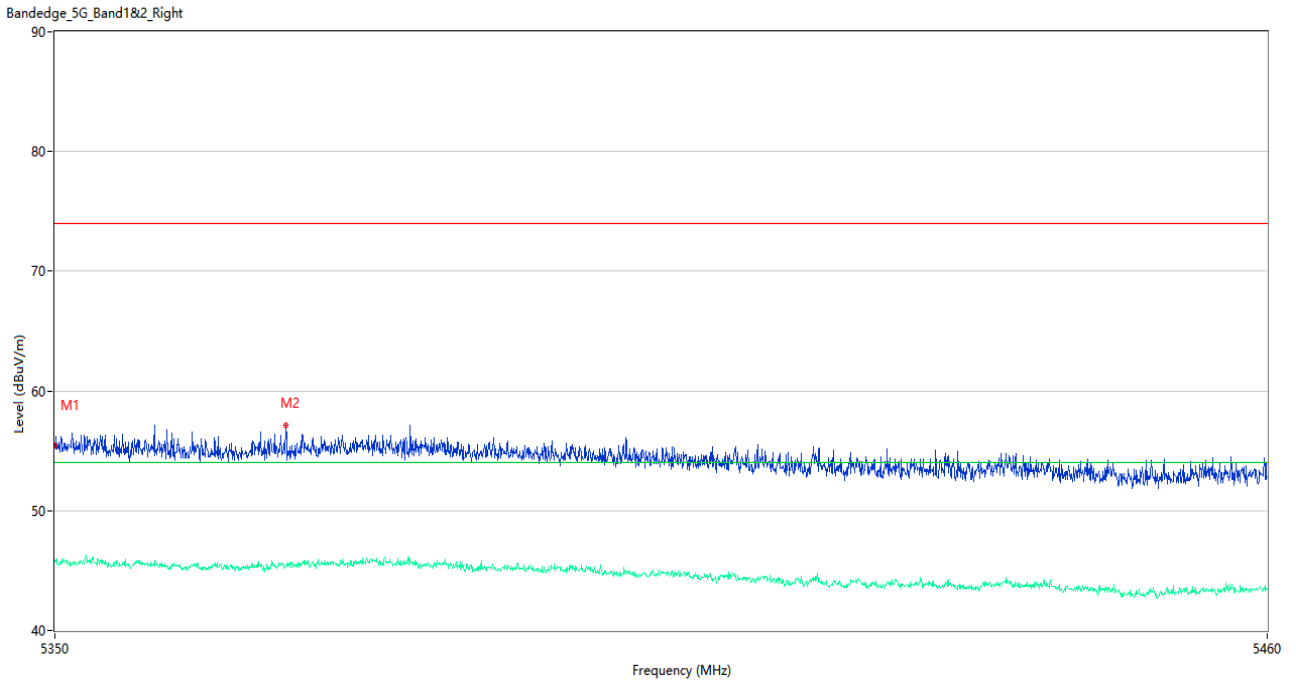
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.31	3.32	74.0	18.69	Peak	300.00	100	Horizontal	Pass
1**	5350.000	45.93	3.32	54.0	8.07	AV	300.00	100	Horizontal	Pass
2	5391.360	57.44	2.94	74.0	16.56	Peak	176.00	150	Horizontal	Pass
2**	5391.360	45.42	2.94	54.0	8.58	AV	176.00	150	Horizontal	Pass

U-NII-1 11n20 Low Channel



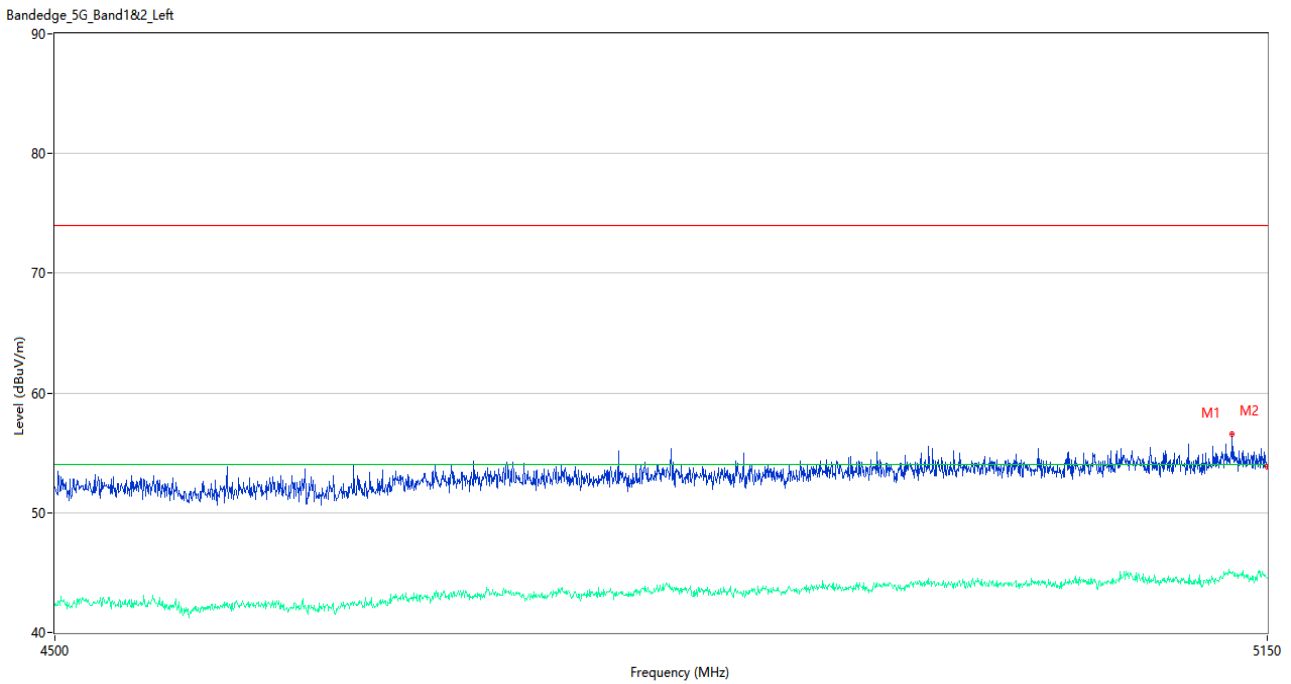
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.850	55.79	3.47	74.0	18.21	Peak	76.00	100	Horizontal	Pass
1**	5129.850	45.06	3.47	54.0	8.94	AV	76.00	100	Horizontal	Pass
2	5150.000	53.79	2.86	74.0	20.21	Peak	212.00	200	Horizontal	Pass
2**	5150.000	44.72	2.86	54.0	9.28	AV	212.00	200	Horizontal	Pass

U-NII-1 11n20 High Channel



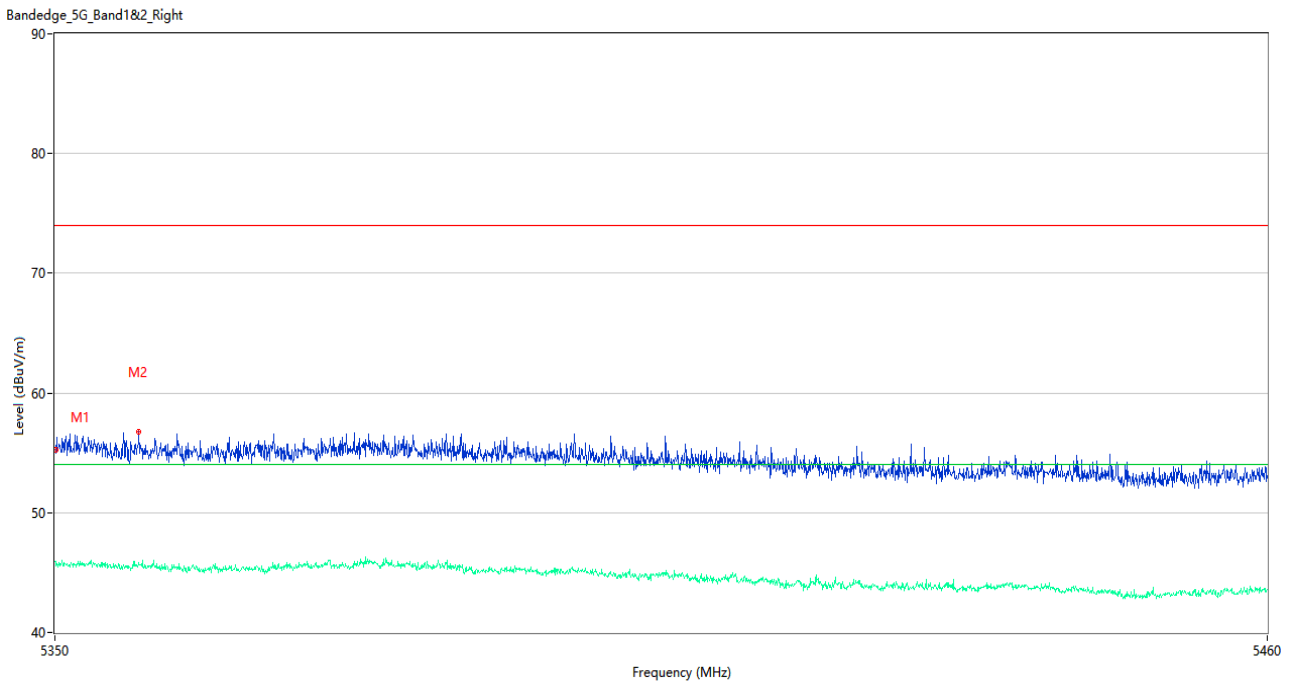
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.42	3.32	74.0	18.58	Peak	42.00	150	Horizontal	Pass
1**	5350.000	45.78	3.32	54.0	8.22	AV	42.00	150	Horizontal	Pass
2	5370.790	57.15	2.78	74.0	16.85	Peak	310.00	100	Horizontal	Pass
2**	5370.790	45.31	2.78	54.0	8.69	AV	310.00	100	Horizontal	Pass

U-NII-1 11n40 Low Channel



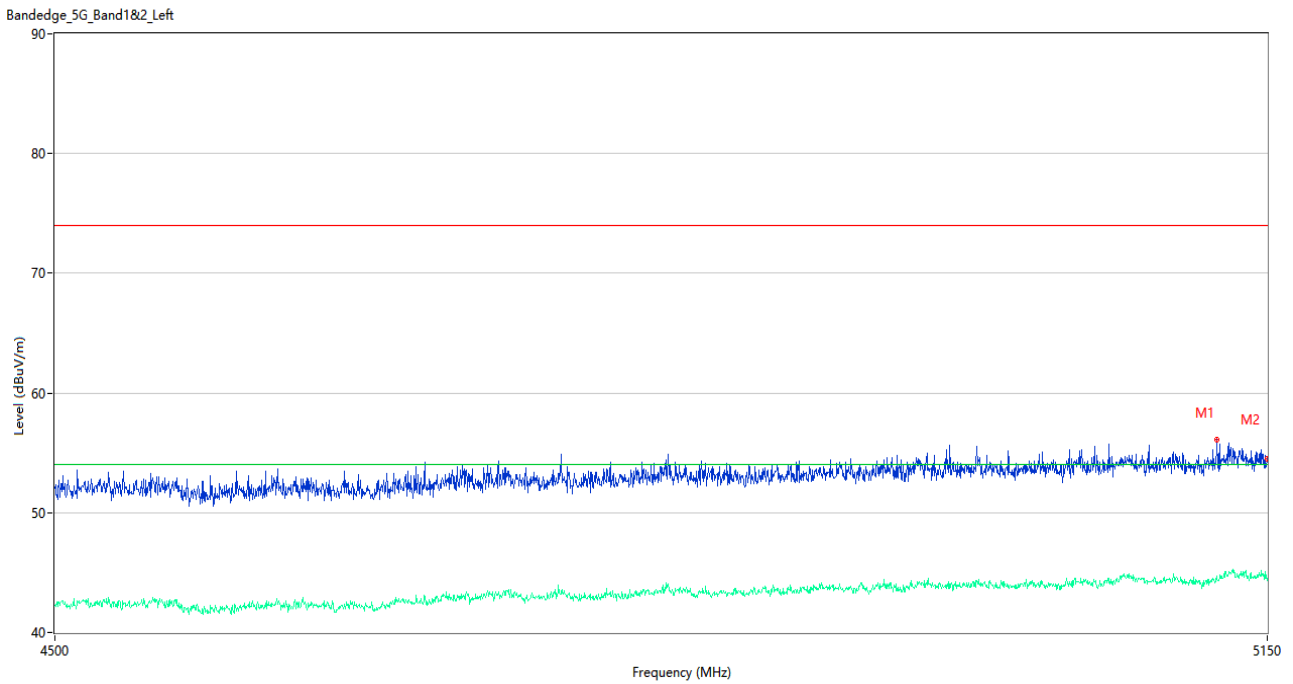
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.850	56.58	3.47	74.0	17.42	Peak	359.00	100	Horizontal	Pass
1**	5129.850	44.94	3.47	54.0	9.06	AV	359.00	100	Horizontal	Pass
2	5150.000	53.87	2.86	74.0	20.13	Peak	132.00	200	Horizontal	Pass
2**	5150.000	44.53	2.86	54.0	9.47	AV	132.00	200	Horizontal	Pass

U-NII-1 11n40 High Channel



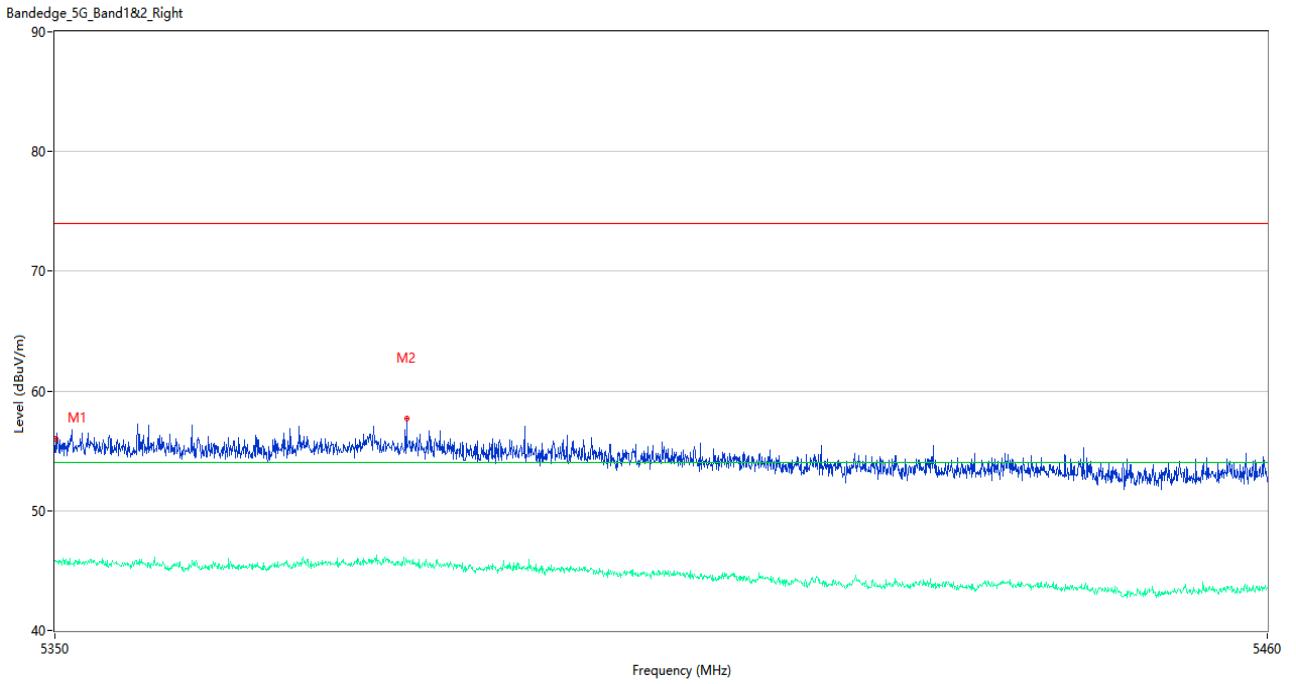
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.28	3.30	74.0	18.72	Peak	269.00	100	Horizontal	Pass
1**	5350.055	45.89	3.30	54.0	8.11	AV	269.00	100	Horizontal	Pass
2	5357.535	56.77	3.07	74.0	17.23	Peak	0.00	150	Horizontal	Pass
2**	5357.535	45.79	3.07	54.0	8.21	AV	0.00	150	Horizontal	Pass

U-NII-1 11ac20 Low Channel



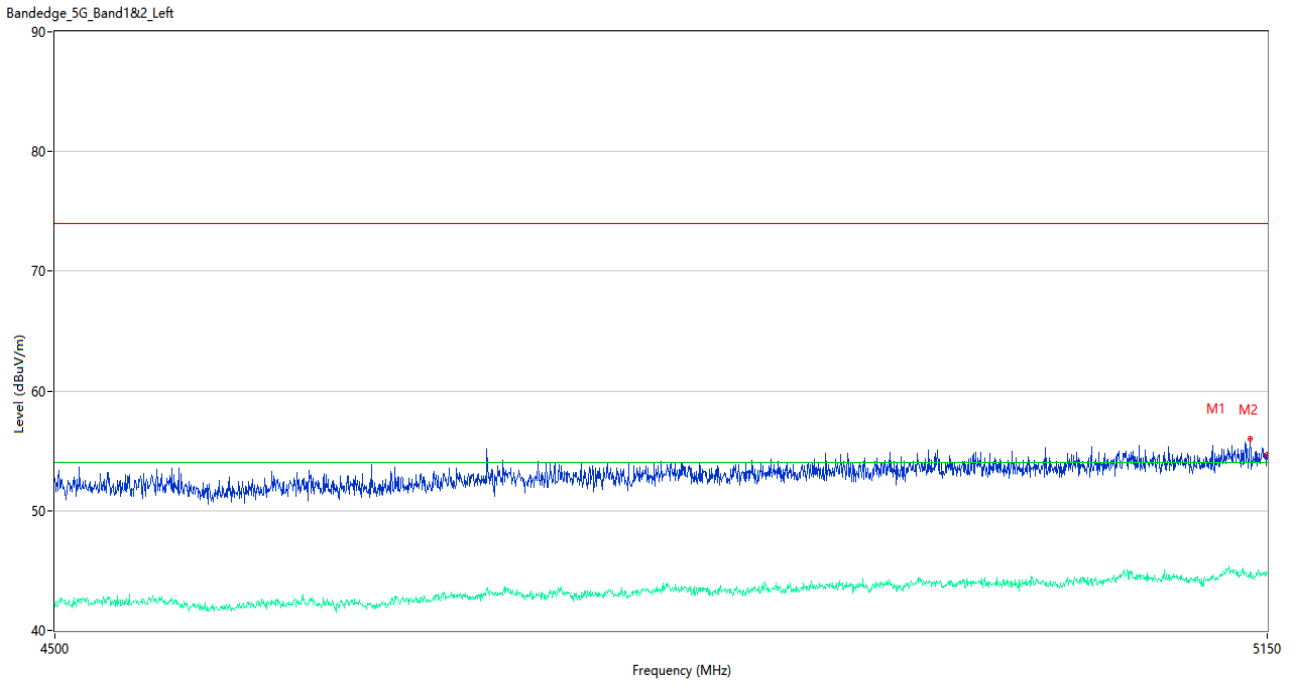
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5121.400	56.13	2.78	74.0	17.87	Peak	0.00	150	Horizontal	Pass
1**	5121.400	44.57	2.78	54.0	9.43	AV	0.00	150	Horizontal	Pass
2	5150.000	54.49	2.86	74.0	19.51	Peak	113.00	100	Horizontal	Pass
2**	5150.000	44.32	2.86	54.0	9.68	AV	113.00	100	Horizontal	Pass

U-NII-1 11ac20 High Channel



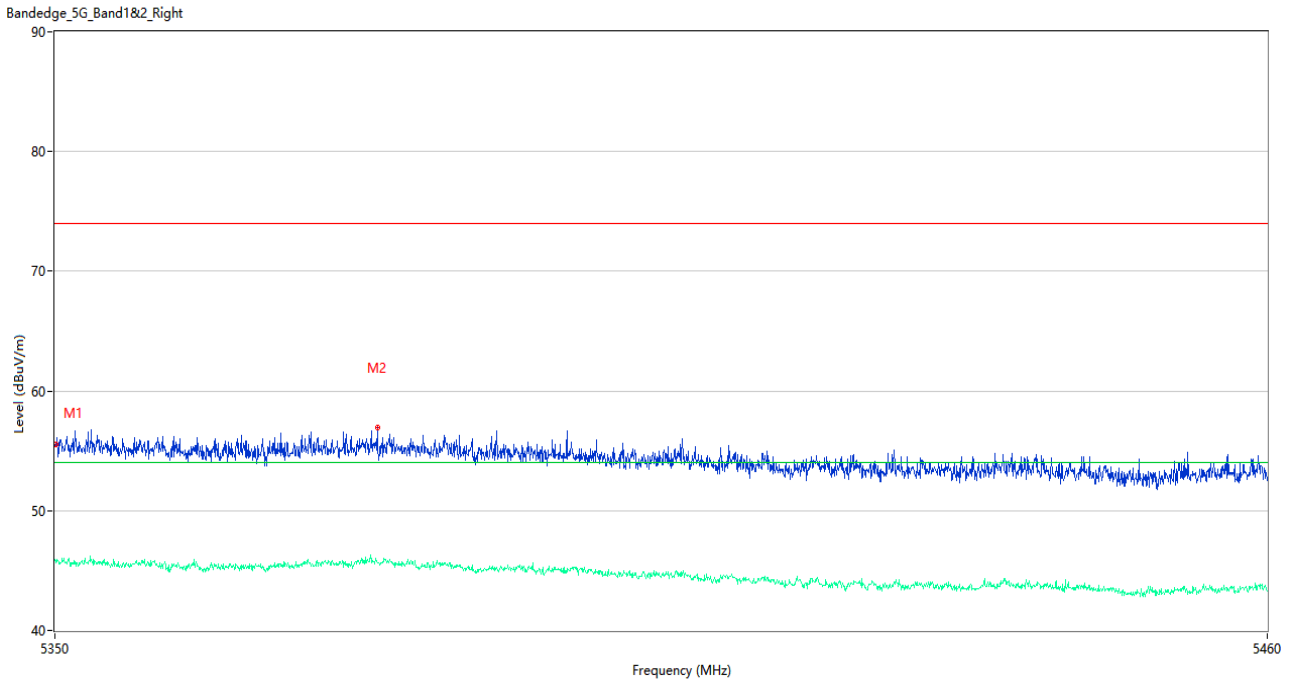
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.03	3.30	74.0	17.97	Peak	264.00	200	Horizontal	Pass
1**	5350.055	45.84	3.30	54.0	8.16	AV	264.00	200	Horizontal	Pass
2	5381.680	57.75	3.14	74.0	16.25	Peak	190.00	200	Horizontal	Pass
2**	5381.680	45.73	3.14	54.0	8.27	AV	190.00	200	Horizontal	Pass

U-NII-1 11ac40 Low Channel



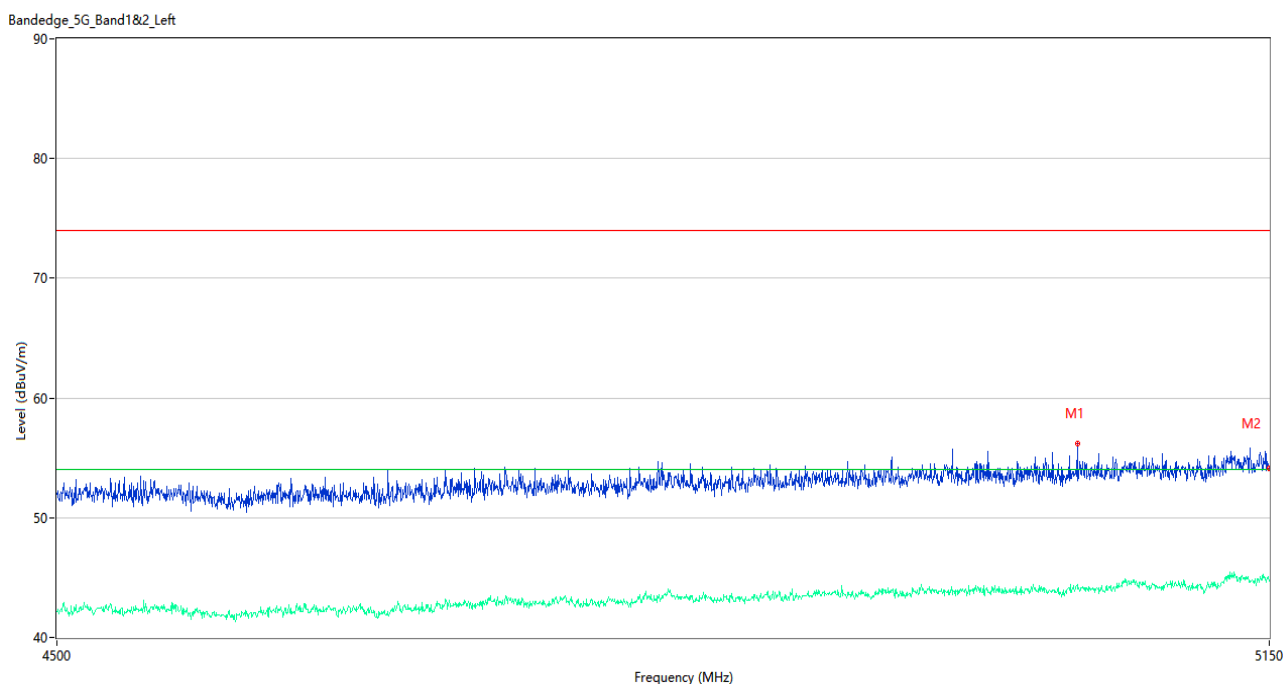
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5139.925	55.99	2.87	74.0	18.01	Peak	227.00	100	Horizontal	Pass
1**	5139.925	44.93	2.87	54.0	9.07	AV	227.00	100	Horizontal	Pass
2	5150.000	54.73	2.86	74.0	19.27	Peak	284.00	150	Horizontal	Pass
2**	5150.000	44.78	2.86	54.0	9.22	AV	284.00	150	Horizontal	Pass

U-NII-1 11ac40 High Channel



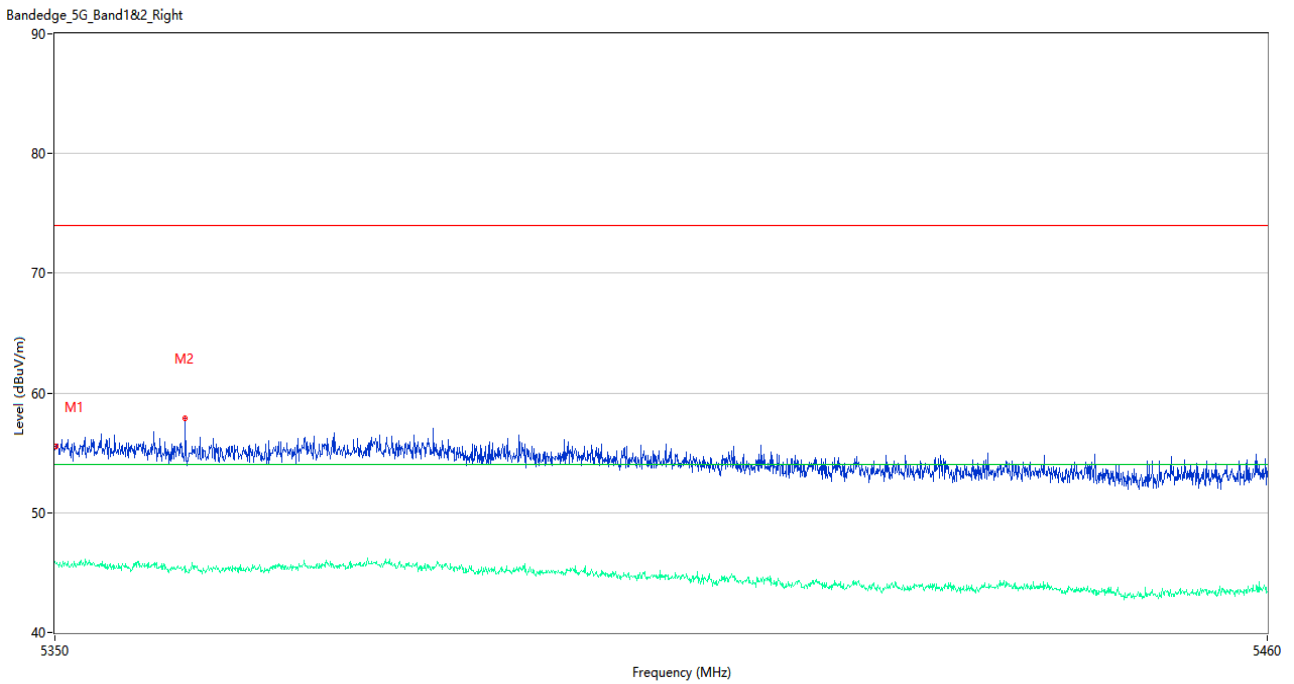
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.54	3.30	74.0	18.46	Peak	292.00	150	Horizontal	Pass
1**	5350.055	45.63	3.30	54.0	8.37	AV	292.00	150	Horizontal	Pass
2	5379.040	56.95	3.16	74.0	17.05	Peak	270.00	100	Horizontal	Pass
2**	5379.040	45.62	3.16	54.0	8.38	AV	270.00	100	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5041.125	56.15	3.16	74.0	17.85	Peak	152.00	150	Horizontal	Pass
1**	5041.125	44.42	3.16	54.0	9.58	AV	152.00	150	Horizontal	Pass
2	5150.000	54.13	2.86	74.0	19.87	Peak	91.00	200	Horizontal	Pass
2**	5150.000	44.74	2.86	54.0	9.26	AV	91.00	200	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



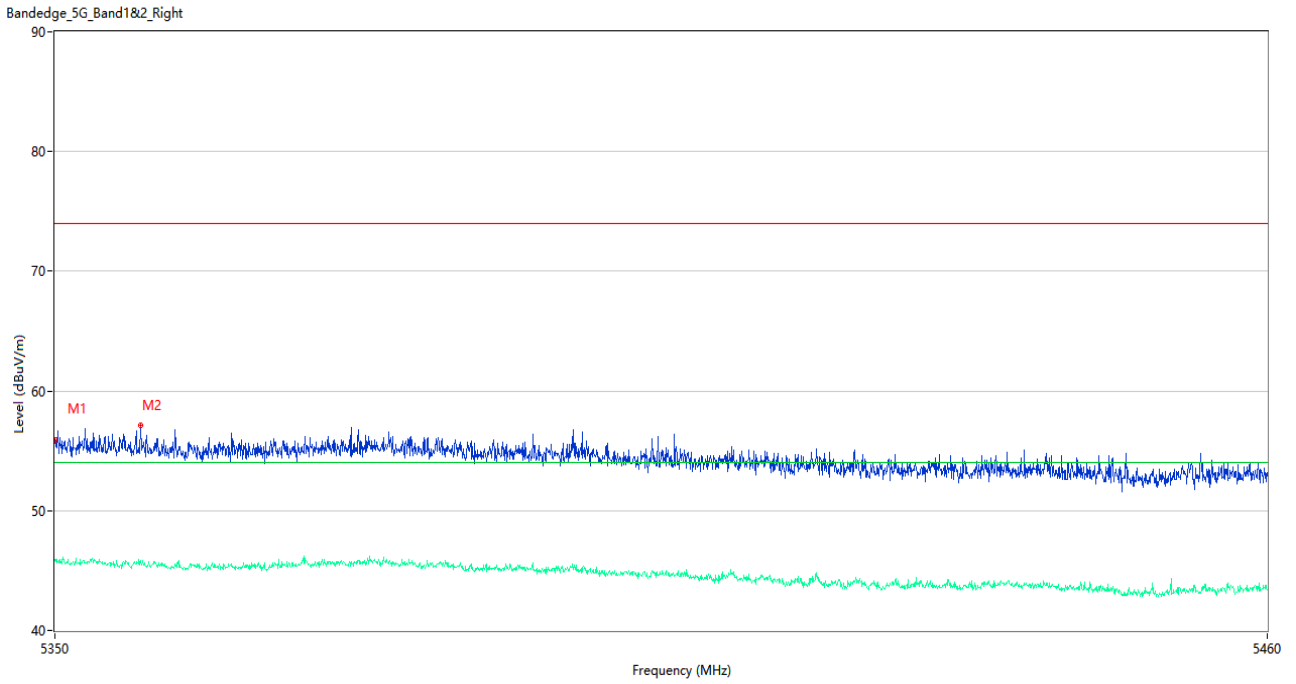
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.50	3.30	74.0	18.50	Peak	276.00	200	Horizontal	Pass
1**	5350.055	45.77	3.30	54.0	8.23	AV	276.00	200	Horizontal	Pass
2	5361.715	57.91	2.58	74.0	16.09	Peak	108.00	100	Horizontal	Pass
2**	5361.715	45.01	2.58	54.0	8.99	AV	108.00	100	Horizontal	Pass

U-NII-1 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	5146.750	56.39	3.04	74.0	17.61	Peak	66.00	150	Horizontal	Pass
1**	5146.750	44.53	3.04	54.0	9.47	AV	66.00	150	Horizontal	Pass
2	5150.000	54.11	2.86	74.0	19.89	Peak	145.00	200	Horizontal	Pass
2**	5150.000	44.53	2.86	54.0	9.47	AV	145.00	200	Horizontal	Pass

U-NII-1 11ax20(SU) High Channel



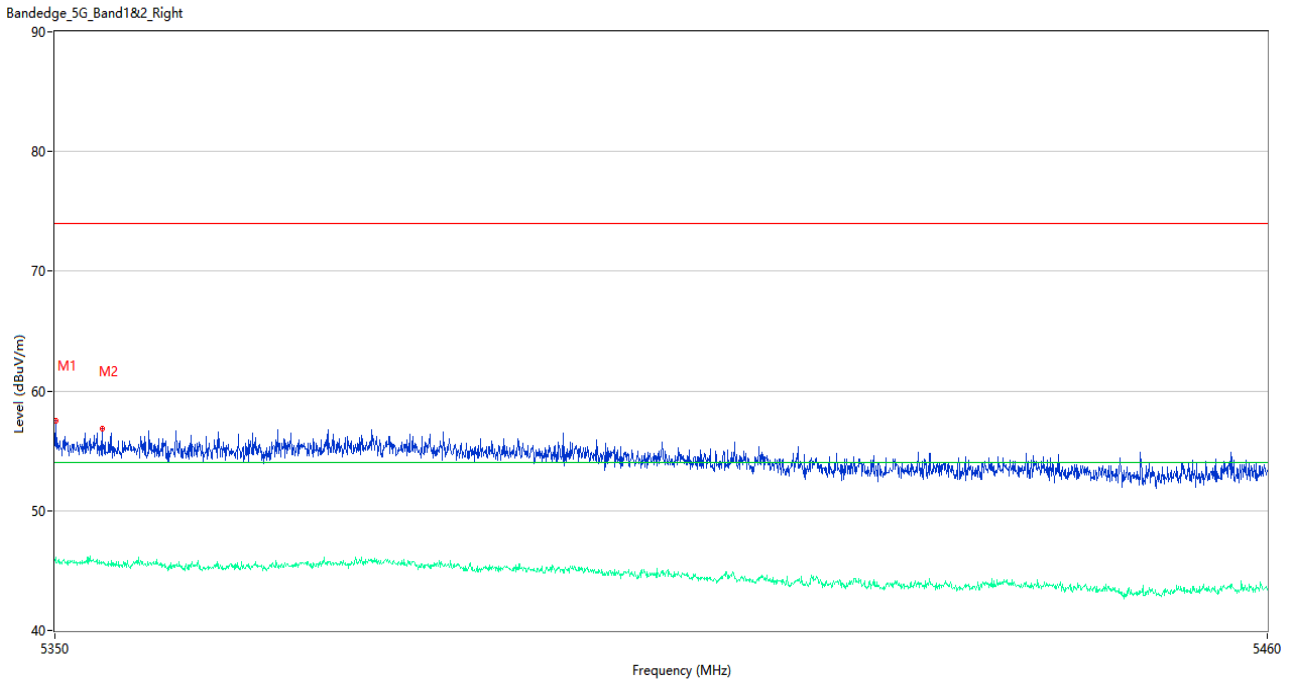
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.91	3.32	74.0	18.09	Peak	360.00	150	Horizontal	Pass
1**	5350.000	45.97	3.32	54.0	8.03	AV	360.00	150	Horizontal	Pass
2	5357.700	57.10	3.05	74.0	16.90	Peak	64.00	150	Horizontal	Pass
2**	5357.700	45.88	3.05	54.0	8.12	AV	64.00	150	Horizontal	Pass

U-NII-1 11ax40(SU) Low Channel



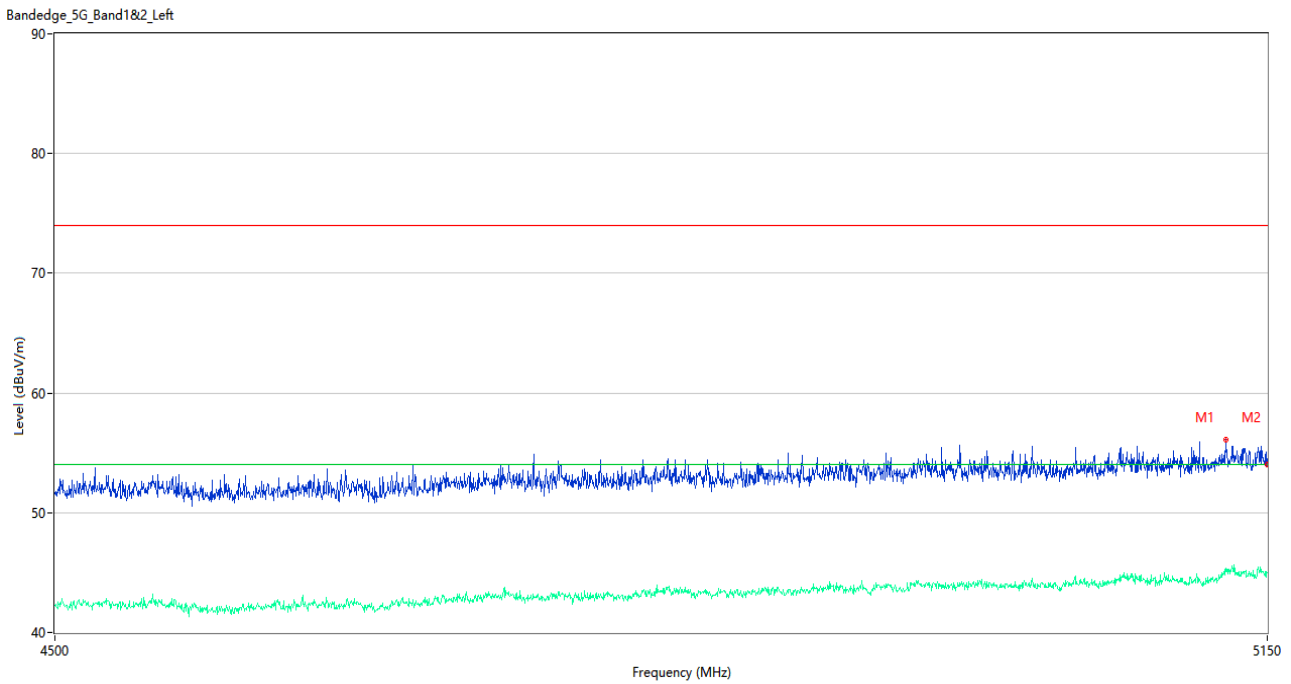
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5130.500	55.98	3.37	74.0	18.02	Peak	283.00	150	Horizontal	Pass
1**	5130.500	45.06	3.37	54.0	8.94	AV	283.00	150	Horizontal	Pass
2	5150.000	54.23	2.86	74.0	19.77	Peak	0.00	150	Horizontal	Pass
2**	5150.000	44.64	2.86	54.0	9.36	AV	0.00	150	Horizontal	Pass

U-NII-1 11ax40(SU) High Channel



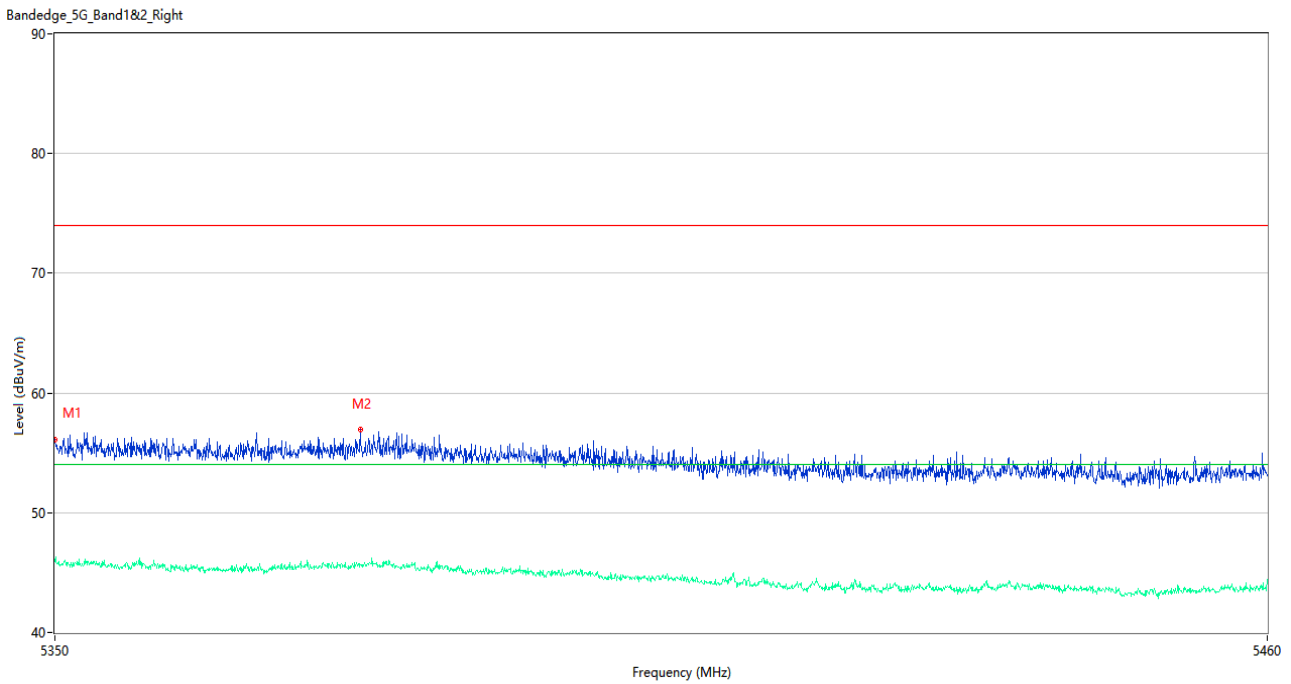
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.55	3.30	74.0	16.45	Peak	345.00	150	Horizontal	Pass
1**	5350.055	46.09	3.30	54.0	7.91	AV	345.00	150	Horizontal	Pass
2	5354.235	56.89	3.12	74.0	17.11	Peak	241.00	100	Horizontal	Pass
2**	5354.235	45.67	3.12	54.0	8.33	AV	241.00	100	Horizontal	Pass

U-NII-1 11ax80(SU) Middle Channel



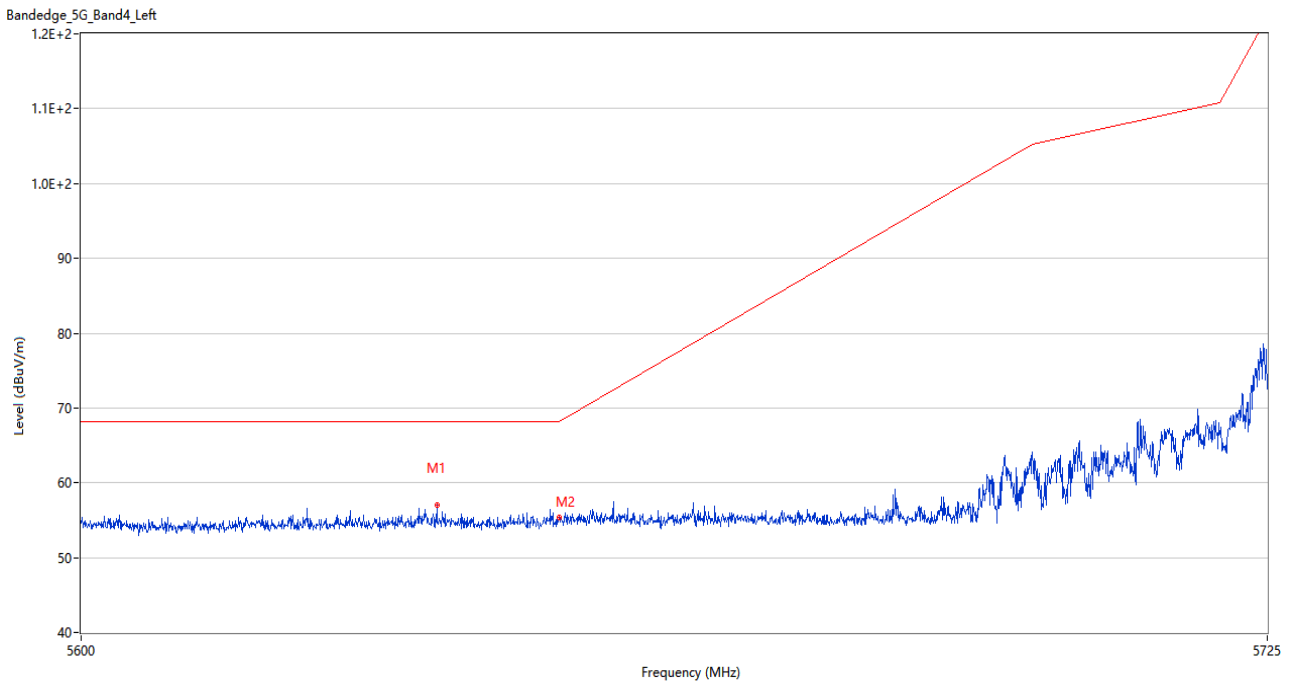
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5126.275	56.12	3.33	74.0	17.88	Peak	61.00	100	Horizontal	Pass
1**	5126.275	45.20	3.33	54.0	8.80	AV	61.00	100	Horizontal	Pass
2	5150.000	54.01	2.86	74.0	19.99	Peak	317.00	100	Horizontal	Pass
2**	5150.000	45.04	2.86	54.0	8.96	AV	317.00	100	Horizontal	Pass

U-NII-1 11ax80(SU) Middle Channel



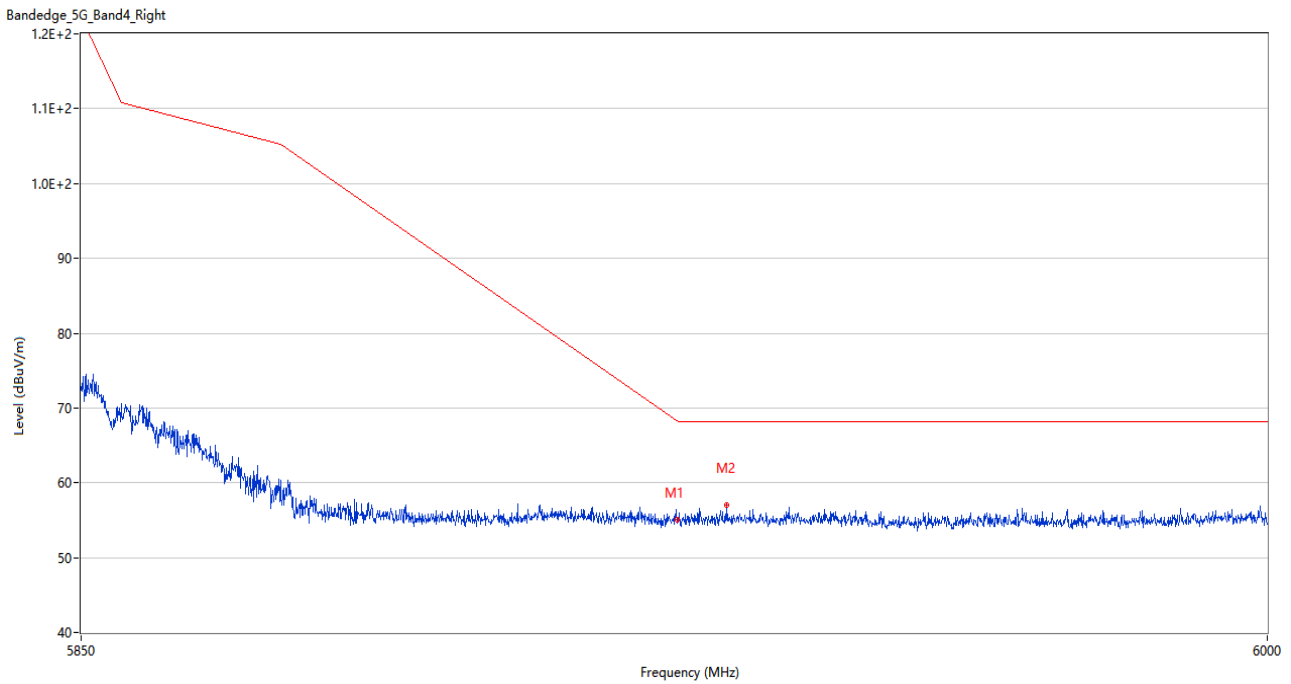
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.15	3.32	74.0	17.85	Peak	283.00	200	Horizontal	Pass
1**	5350.000	45.94	3.32	54.0	8.06	AV	283.00	200	Horizontal	Pass
2	5377.500	56.93	3.11	74.0	17.07	Peak	266.00	100	Horizontal	Pass
2**	5377.500	45.61	3.11	54.0	8.39	AV	266.00	100	Horizontal	Pass

U-NII-3 11a Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5637.188	56.98	3.59	68.2	11.22	Peak	250.00	100	Horizontal	Pass
2	5650.000	55.32	3.72	68.2	12.88	Peak	221.00	100	Horizontal	Pass

U-NII-3 11a High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	55.13	3.42	68.3	13.17	Peak	313.00	200	Horizontal	Pass
2	5931.225	56.95	3.59	68.2	11.25	Peak	271.00	200	Horizontal	Pass