

## 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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.900	44.89	-16.70	74.0	-29.11	Peak	115.00	100	Horizontal	Pass
1**	1451.900	30.30	-16.70	54.0	-23.70	AV	115.00	100	Horizontal	Pass
2	4268.250	48.20	-3.70	74.0	-25.80	Peak	249.00	100	Horizontal	Pass
2**	4268.250	38.77	-3.70	54.0	-15.23	AV	249.00	100	Horizontal	Pass
3	5172.500	96.04	-1.47	--	--	Peak	249.00	200	Horizontal	N/A
3**	5172.500	87.83	-1.47	--	--	AV	249.00	200	Horizontal	N/A
4	7572.750	53.63	0.86	74.0	-20.37	Peak	356.00	150	Horizontal	Pass
4**	7572.750	44.85	0.86	54.0	-9.15	AV	356.00	150	Horizontal	Pass
5	11169.912	51.77	-1.29	74.0	-22.23	Peak	21.00	100	Horizontal	Pass
5**	11169.912	42.52	-1.29	54.0	-11.48	AV	21.00	100	Horizontal	Pass
6	15768.225	51.11	-0.12	74.0	-22.89	Peak	311.00	150	Horizontal	Pass
6**	15768.225	42.01	-0.12	54.0	-11.99	AV	311.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.700	52.57	-16.82	74.0	-21.43	Peak	219.00	200	Vertical	Pass
1**	1598.700	37.69	-16.82	54.0	-16.31	AV	219.00	200	Vertical	Pass
2	3734.250	52.63	-6.00	74.0	-21.37	Peak	215.00	100	Vertical	Pass
2**	3734.250	38.94	-6.00	54.0	-15.06	AV	215.00	100	Vertical	Pass
3	5186.000	104.78	-1.59	--	--	Peak	232.00	100	Vertical	N/A
3**	5186.000	95.59	-1.59	--	--	AV	232.00	100	Vertical	N/A
4	7564.000	54.90	1.20	74.0	-19.10	Peak	11.00	300	Vertical	Pass
4**	7564.000	44.80	1.20	54.0	-9.20	AV	11.00	300	Vertical	Pass
5	10770.912	52.25	-2.22	74.0	-21.75	Peak	210.00	100	Vertical	Pass
5**	10770.912	42.30	-2.22	54.0	-11.70	AV	210.00	100	Vertical	Pass
6	15698.925	50.90	-0.35	74.0	-23.10	Peak	147.00	150	Vertical	Pass
6**	15698.925	42.15	-0.35	54.0	-11.85	AV	147.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.900	44.79	-16.68	74.0	-29.21	Peak	115.00	400	Horizontal	Pass
1**	1452.900	30.00	-16.68	54.0	-24.00	AV	115.00	400	Horizontal	Pass
2	3947.250	47.23	-5.07	74.0	-26.77	Peak	186.00	150	Horizontal	Pass
2**	3947.250	37.86	-5.07	54.0	-16.14	AV	186.00	150	Horizontal	Pass
3	5223.000	96.52	-1.98	--	--	Peak	89.00	200	Horizontal	N/A
3**	5223.000	86.25	-1.98	--	--	AV	89.00	200	Horizontal	N/A
4	7566.750	53.75	1.40	74.0	-20.25	Peak	132.00	400	Horizontal	Pass
4**	7566.750	44.67	1.40	54.0	-9.33	AV	132.00	400	Horizontal	Pass
5	11186.775	52.23	-1.57	74.0	-21.77	Peak	206.00	100	Horizontal	Pass
5**	11186.775	42.21	-1.57	54.0	-11.79	AV	206.00	100	Horizontal	Pass
6	15758.775	51.78	0.13	74.0	-22.22	Peak	329.00	150	Horizontal	Pass
6**	15758.775	42.37	0.13	54.0	-11.63	AV	329.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.700	52.01	-16.66	74.0	-21.99	Peak	170.00	100	Vertical	Pass
1**	1618.700	31.37	-16.66	54.0	-22.63	AV	170.00	100	Vertical	Pass
2	3732.500	53.55	-6.05	74.0	-20.45	Peak	196.00	100	Vertical	Pass
2**	3732.500	37.05	-6.05	54.0	-16.95	AV	196.00	100	Vertical	Pass
3	5216.250	105.22	-1.98	--	--	Peak	232.00	200	Vertical	N/A
3**	5216.250	96.93	-1.98	--	--	AV	232.00	200	Vertical	N/A
4	7509.500	54.15	1.72	74.0	-19.85	Peak	38.00	150	Vertical	Pass
4**	7509.500	44.81	1.72	54.0	-9.19	AV	38.00	150	Vertical	Pass
5	10785.162	51.21	-2.62	74.0	-22.79	Peak	208.00	200	Vertical	Pass
5**	10785.162	41.61	-2.62	54.0	-12.39	AV	208.00	200	Vertical	Pass
6	16111.313	52.40	-0.08	74.0	-21.60	Peak	360.00	300	Vertical	Pass
6**	16111.313	42.20	-0.08	54.0	-11.80	AV	360.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	45.47	-16.84	74.0	-28.53	Peak	236.00	400	Horizontal	Pass
1**	1599.500	28.75	-16.84	54.0	-25.25	AV	236.00	400	Horizontal	Pass
2	4139.250	48.56	-4.70	74.0	-25.44	Peak	162.00	400	Horizontal	Pass
2**	4139.250	39.11	-4.70	54.0	-14.89	AV	162.00	400	Horizontal	Pass
3	5235.000	95.29	-1.76	--	--	Peak	93.00	150	Horizontal	N/A
3**	5235.000	86.07	-1.76	--	--	AV	93.00	150	Horizontal	N/A
4	7561.250	53.62	1.26	74.0	-20.38	Peak	232.00	200	Horizontal	Pass
4**	7561.250	44.93	1.26	54.0	-9.07	AV	232.00	200	Horizontal	Pass
5	11119.799	51.86	-0.98	74.0	-22.14	Peak	274.00	150	Horizontal	Pass
5**	11119.799	42.60	-0.98	54.0	-11.40	AV	274.00	150	Horizontal	Pass
6	15743.025	50.62	0.28	74.0	-23.38	Peak	347.00	150	Horizontal	Pass
6**	15743.025	41.63	0.28	54.0	-12.37	AV	347.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	52.83	-16.85	74.0	-21.17	Peak	154.00	300	Vertical	Pass
1**	1599.900	41.54	-16.85	54.0	-12.46	AV	154.00	300	Vertical	Pass
2	3735.750	51.60	-5.96	74.0	-22.40	Peak	215.00	300	Vertical	Pass
2**	3735.750	37.32	-5.96	54.0	-16.68	AV	215.00	300	Vertical	Pass
3	5242.750	106.01	-1.84	--	--	Peak	232.00	150	Vertical	N/A
3**	5242.750	97.29	-1.84	--	--	AV	232.00	150	Vertical	N/A
4	7564.250	53.95	1.22	74.0	-20.05	Peak	154.00	200	Vertical	Pass
4**	7564.250	45.27	1.22	54.0	-8.73	AV	154.00	200	Vertical	Pass
5	11127.875	51.45	-0.97	74.0	-22.55	Peak	154.00	100	Vertical	Pass
5**	11127.875	42.86	-0.97	54.0	-11.14	AV	154.00	100	Vertical	Pass
6	15704.963	51.41	-0.25	74.0	-22.59	Peak	349.00	150	Vertical	Pass
6**	15704.963	40.97	-0.25	54.0	-13.03	AV	349.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.800	45.96	-16.27	74.0	-28.04	Peak	106.00	300	Horizontal	Pass
1**	1478.800	31.37	-16.27	54.0	-22.63	AV	106.00	300	Horizontal	Pass
2	4225.250	47.80	-4.52	74.0	-26.20	Peak	261.00	400	Horizontal	Pass
2**	4225.250	38.16	-4.52	54.0	-15.84	AV	261.00	400	Horizontal	Pass
3	5179.000	94.61	-1.06	--	--	Peak	261.00	100	Horizontal	N/A
3**	5179.000	84.93	-1.06	--	--	AV	261.00	100	Horizontal	N/A
4	7293.750	53.76	0.50	74.0	-20.24	Peak	12.00	400	Horizontal	Pass
4**	7293.750	44.44	0.50	54.0	-9.56	AV	12.00	400	Horizontal	Pass
5	11122.650	51.59	-0.98	74.0	-22.41	Peak	199.00	100	Horizontal	Pass
5**	11122.650	41.98	-0.98	54.0	-12.02	AV	199.00	100	Horizontal	Pass
6	16166.175	52.49	-0.44	74.0	-21.51	Peak	303.00	200	Horizontal	Pass
6**	16166.175	42.74	-0.44	54.0	-11.26	AV	303.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.700	52.21	-16.80	74.0	-21.79	Peak	160.00	400	Vertical	Pass
1**	1597.700	37.20	-16.80	54.0	-16.80	AV	160.00	400	Vertical	Pass
2	3611.750	57.97	-6.06	74.0	-16.03	Peak	165.00	200	Vertical	Pass
2**	3611.750	47.19	-6.06	54.0	-6.81	AV	165.00	200	Vertical	Pass
3	5193.750	101.42	-2.08	--	--	Peak	229.00	200	Vertical	N/A
3**	5193.750	92.19	-2.08	--	--	AV	229.00	200	Vertical	N/A
4	7485.750	54.18	1.45	74.0	-19.82	Peak	165.00	200	Vertical	Pass
4**	7485.750	44.85	1.45	54.0	-9.15	AV	165.00	200	Vertical	Pass
5	11209.813	51.91	-2.06	74.0	-22.09	Peak	307.00	200	Vertical	Pass
5**	11209.813	41.50	-2.06	54.0	-12.50	AV	307.00	200	Vertical	Pass
6	16181.662	52.02	-0.05	74.0	-21.98	Peak	183.00	100	Vertical	Pass
6**	16181.662	44.77	-0.05	54.0	-9.23	AV	183.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.500	46.42	-16.43	74.0	-27.58	Peak	109.00	200	Horizontal	Pass
1**	1471.500	31.82	-16.43	54.0	-22.18	AV	109.00	200	Horizontal	Pass
2	4153.500	47.88	-4.95	74.0	-26.12	Peak	209.00	400	Horizontal	Pass
2**	4153.500	38.15	-4.95	54.0	-15.85	AV	209.00	400	Horizontal	Pass
3	5236.250	91.31	-1.81	--	--	Peak	78.00	100	Horizontal	N/A
3**	5236.250	83.22	-1.81	--	--	AV	78.00	100	Horizontal	N/A
4	7496.000	53.81	1.23	74.0	-20.19	Peak	226.00	100	Horizontal	Pass
4**	7496.000	44.57	1.23	54.0	-9.43	AV	226.00	100	Horizontal	Pass
5	11187.250	51.73	-1.58	74.0	-22.27	Peak	165.00	150	Horizontal	Pass
5**	11187.250	41.55	-1.58	54.0	-12.45	AV	165.00	150	Horizontal	Pass
6	16169.326	52.54	-0.36	74.0	-21.46	Peak	217.00	200	Horizontal	Pass
6**	16169.326	42.94	-0.36	54.0	-11.06	AV	217.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.000	54.07	-16.61	74.0	-19.93	Peak	169.00	100	Vertical	Pass
1**	1594.000	37.87	-16.61	54.0	-16.13	AV	169.00	100	Vertical	Pass
2	3610.750	55.85	-6.11	74.0	-18.15	Peak	186.00	400	Vertical	Pass
2**	3610.750	39.80	-6.11	54.0	-14.20	AV	186.00	400	Vertical	Pass
3	5233.500	103.32	-1.73	--	--	Peak	230.00	200	Vertical	N/A
3**	5233.500	93.95	-1.73	--	--	AV	230.00	200	Vertical	N/A
4	7740.750	54.04	1.47	74.0	-19.96	Peak	319.00	300	Vertical	Pass
4**	7740.750	45.28	1.47	54.0	-8.72	AV	319.00	300	Vertical	Pass
5	11123.838	51.76	-0.98	74.0	-22.24	Peak	360.00	100	Vertical	Pass
5**	11123.838	42.40	-0.98	54.0	-11.60	AV	360.00	100	Vertical	Pass
6	16195.838	52.29	0.30	74.0	-21.71	Peak	173.00	400	Vertical	Pass
6**	16195.838	43.09	0.30	54.0	-10.91	AV	173.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.100	44.25	-16.43	74.0	-29.75	Peak	111.00	300	Horizontal	Pass
1**	1473.100	30.60	-16.43	54.0	-23.40	AV	111.00	300	Horizontal	Pass
2	4224.500	47.92	-4.57	74.0	-26.08	Peak	166.00	400	Horizontal	Pass
2**	4224.500	38.05	-4.57	54.0	-15.95	AV	166.00	400	Horizontal	Pass
3	5245.000	90.56	-1.90	--	--	Peak	88.00	100	Horizontal	N/A
3**	5245.000	81.86	-1.90	--	--	AV	88.00	100	Horizontal	N/A
4	7740.500	54.29	1.43	74.0	-19.71	Peak	244.00	100	Horizontal	Pass
4**	7740.500	44.64	1.43	54.0	-9.36	AV	244.00	100	Horizontal	Pass
5	11169.438	51.60	-1.28	74.0	-22.40	Peak	55.00	150	Horizontal	Pass
5**	11169.438	42.29	-1.28	54.0	-11.71	AV	55.00	150	Horizontal	Pass
6	16100.287	52.15	0.14	74.0	-21.85	Peak	316.00	300	Horizontal	Pass
6**	16100.287	43.00	0.14	54.0	-11.00	AV	316.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.500	55.46	-16.80	74.0	-18.54	Peak	215.00	400	Vertical	Pass
1**	1597.500	41.19	-16.80	54.0	-12.81	AV	215.00	400	Vertical	Pass
2	3609.000	53.48	-6.04	74.0	-20.52	Peak	208.00	300	Vertical	Pass
2**	3609.000	40.34	-6.04	54.0	-13.66	AV	208.00	300	Vertical	Pass
3	5229.000	99.87	-2.01	--	--	Peak	225.00	200	Vertical	N/A
3**	5229.000	90.23	-2.01	--	--	AV	225.00	200	Vertical	N/A
4	7476.250	54.31	1.90	74.0	-19.69	Peak	217.00	100	Vertical	Pass
4**	7476.250	45.13	1.90	54.0	-8.87	AV	217.00	100	Vertical	Pass
5	11215.275	51.80	-2.20	74.0	-22.20	Peak	321.00	100	Vertical	Pass
5**	11215.275	41.45	-2.20	54.0	-12.55	AV	321.00	100	Vertical	Pass
6	16186.912	52.53	0.08	74.0	-21.47	Peak	0.00	300	Vertical	Pass
6**	16186.912	42.69	0.08	54.0	-11.31	AV	0.00	300	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1468.400	44.54	-16.59	74.0	-29.46	Peak	109.00	100	Horizontal	Pass
1**	1468.400	30.26	-16.59	54.0	-23.74	AV	109.00	100	Horizontal	Pass
2	4312.000	47.77	-4.05	74.0	-26.23	Peak	356.00	400	Horizontal	Pass
2**	4312.000	38.19	-4.05	54.0	-15.81	AV	356.00	400	Horizontal	Pass
3	5259.000	97.00	-2.35	--	--	Peak	78.00	150	Horizontal	N/A
3**	5259.000	90.04	-2.35	--	--	AV	78.00	150	Horizontal	N/A
4	7358.000	53.84	0.84	74.0	-20.16	Peak	295.00	400	Horizontal	Pass
4**	7358.000	44.54	0.84	54.0	-9.46	AV	295.00	400	Horizontal	Pass
5	10844.300	51.93	-1.96	74.0	-22.07	Peak	0.00	100	Horizontal	Pass
5**	10844.300	41.37	-1.96	54.0	-12.63	AV	0.00	100	Horizontal	Pass
6	16192.687	52.73	0.22	74.0	-21.27	Peak	28.00	300	Horizontal	Pass
6**	16192.687	42.79	0.22	54.0	-11.21	AV	28.00	300	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.400	54.67	-16.57	74.0	-19.33	Peak	167.00	300	Vertical	Pass
1**	1582.400	35.34	-16.57	54.0	-18.66	AV	167.00	300	Vertical	Pass
2	3607.500	52.79	-5.96	74.0	-21.21	Peak	202.00	400	Vertical	Pass
2**	3607.500	39.36	-5.96	54.0	-14.64	AV	202.00	400	Vertical	Pass
3	5263.250	106.82	-2.32	--	--	Peak	227.00	200	Vertical	N/A
3**	5263.250	99.81	-2.32	--	--	AV	227.00	200	Vertical	N/A
4	7343.500	53.87	1.33	74.0	-20.13	Peak	322.00	200	Vertical	Pass
4**	7343.500	44.74	1.33	54.0	-9.26	AV	322.00	200	Vertical	Pass
5	10781.125	51.39	-2.50	74.0	-22.61	Peak	226.00	200	Vertical	Pass
5**	10781.125	41.85	-2.50	54.0	-12.15	AV	226.00	200	Vertical	Pass
6	16192.950	52.66	0.23	74.0	-21.34	Peak	291.00	200	Vertical	Pass
6**	16192.950	44.38	0.23	54.0	-9.62	AV	291.00	200	Vertical	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.800	45.89	-16.80	74.0	-28.11	Peak	300.00	200	Horizontal	Pass
1**	1597.800	32.38	-16.80	54.0	-21.62	AV	300.00	200	Horizontal	Pass
2	4135.500	48.13	-4.59	74.0	-25.87	Peak	154.00	100	Horizontal	Pass
2**	4135.500	38.43	-4.59	54.0	-15.57	AV	154.00	100	Horizontal	Pass
3	5296.250	94.93	-1.92	--	--	Peak	260.00	200	Horizontal	N/A
3**	5296.250	87.59	-1.92	--	--	AV	260.00	200	Horizontal	N/A
4	7543.500	54.18	1.96	74.0	-19.82	Peak	278.00	300	Horizontal	Pass
4**	7543.500	44.08	1.96	54.0	-9.92	AV	278.00	300	Horizontal	Pass
5	11779.338	52.29	-1.85	74.0	-21.71	Peak	226.00	200	Horizontal	Pass
5**	11779.338	41.87	-1.85	54.0	-12.13	AV	226.00	200	Horizontal	Pass
6	16097.138	52.16	0.06	74.0	-21.84	Peak	266.00	100	Horizontal	Pass
6**	16097.138	43.37	0.06	54.0	-10.63	AV	266.00	100	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.500	54.93	-16.81	74.0	-19.07	Peak	209.00	100	Vertical	Pass
1**	1598.500	38.03	-16.81	54.0	-15.97	AV	209.00	100	Vertical	Pass
2	3609.250	53.49	-6.05	74.0	-20.51	Peak	175.00	200	Vertical	Pass
2**	3609.250	40.93	-6.05	54.0	-13.07	AV	175.00	200	Vertical	Pass
3	5298.500	105.58	-1.99	--	--	Peak	226.00	100	Vertical	N/A
3**	5298.500	97.69	-1.99	--	--	AV	226.00	100	Vertical	N/A
4	7485.500	54.76	1.45	74.0	-19.24	Peak	19.00	300	Vertical	Pass
4**	7485.500	44.85	1.45	54.0	-9.15	AV	19.00	300	Vertical	Pass
5	10766.162	53.25	-2.09	74.0	-20.75	Peak	211.00	200	Vertical	Pass
5**	10766.162	42.44	-2.09	54.0	-11.56	AV	211.00	200	Vertical	Pass
6	16179.562	51.72	-0.10	74.0	-22.28	Peak	0.00	400	Vertical	Pass
6**	16179.562	43.11	-0.10	54.0	-10.89	AV	0.00	400	Vertical	Pass



## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.900	44.42	-16.49	74.0	-29.58	Peak	112.00	300	Horizontal	Pass
1**	1469.900	31.81	-16.49	54.0	-22.19	AV	112.00	300	Horizontal	Pass
2	3967.250	48.24	-5.11	74.0	-25.76	Peak	105.00	300	Horizontal	Pass
2**	3967.250	37.84	-5.11	54.0	-16.16	AV	105.00	300	Horizontal	Pass
3	5318.250	95.84	-2.23	--	--	Peak	278.00	150	Horizontal	N/A
3**	5318.250	88.39	-2.23	--	--	AV	278.00	150	Horizontal	N/A
4	7546.250	54.10	1.65	74.0	-19.90	Peak	166.00	400	Horizontal	Pass
4**	7546.250	44.30	1.65	54.0	-9.70	AV	166.00	400	Horizontal	Pass
5	11384.375	51.45	-1.72	74.0	-22.55	Peak	344.00	150	Horizontal	Pass
5**	11384.375	42.54	-1.72	54.0	-11.46	AV	344.00	150	Horizontal	Pass
6	16187.437	52.08	0.09	74.0	-21.92	Peak	280.00	100	Horizontal	Pass
6**	16187.437	43.83	0.09	54.0	-10.17	AV	280.00	100	Horizontal	Pass

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.100	52.38	-16.62	74.0	-21.62	Peak	157.00	400	Vertical	Pass
1**	1618.100	37.91	-16.62	54.0	-16.09	AV	157.00	400	Vertical	Pass
2	3610.500	53.02	-6.12	74.0	-20.98	Peak	218.00	400	Vertical	Pass
2**	3610.500	39.74	-6.12	54.0	-14.26	AV	218.00	400	Vertical	Pass
3	5316.500	105.02	-2.08	--	--	Peak	227.00	150	Vertical	N/A
3**	5316.500	98.25	-2.08	--	--	AV	227.00	150	Vertical	N/A
4	7455.250	53.89	1.52	74.0	-20.11	Peak	64.00	200	Vertical	Pass
4**	7455.250	44.51	1.52	54.0	-9.49	AV	64.00	200	Vertical	Pass
5	10815.325	52.07	-2.66	74.0	-21.93	Peak	79.00	200	Vertical	Pass
5**	10815.325	42.05	-2.66	54.0	-11.95	AV	79.00	200	Vertical	Pass
6	16183.763	52.42	-0.00	74.0	-21.58	Peak	278.00	300	Vertical	Pass
6**	16183.763	43.39	-0.00	54.0	-10.61	AV	278.00	300	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	44.71	-16.69	74.0	-29.29	Peak	52.00	200	Horizontal	Pass
1**	1585.000	30.93	-16.69	54.0	-23.07	AV	52.00	200	Horizontal	Pass
2	4008.500	47.78	-4.95	74.0	-26.22	Peak	360.00	200	Horizontal	Pass
2**	4008.500	37.44	-4.95	54.0	-16.56	AV	360.00	200	Horizontal	Pass
3	5256.000	95.53	-2.54	--	--	Peak	79.00	150	Horizontal	N/A
3**	5256.000	87.88	-2.54	--	--	AV	79.00	150	Horizontal	N/A
4	7518.250	53.91	1.97	74.0	-20.09	Peak	174.00	300	Horizontal	Pass
4**	7518.250	44.74	1.97	54.0	-9.26	AV	174.00	300	Horizontal	Pass
5	11196.512	51.74	-1.74	74.0	-22.26	Peak	67.00	100	Horizontal	Pass
5**	11196.512	41.94	-1.74	54.0	-12.06	AV	67.00	100	Horizontal	Pass
6	16020.750	51.89	-0.68	74.0	-22.11	Peak	337.00	300	Horizontal	Pass
6**	16020.750	41.38	-0.68	54.0	-12.62	AV	337.00	300	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.900	55.44	-16.67	74.0	-18.56	Peak	164.00	400	Vertical	Pass
1**	1618.900	36.99	-16.67	54.0	-17.01	AV	164.00	400	Vertical	Pass
2	3633.750	54.29	-5.69	74.0	-19.71	Peak	186.00	200	Vertical	Pass
2**	3633.750	38.16	-5.69	54.0	-15.84	AV	186.00	200	Vertical	Pass
3	5258.000	105.26	-2.49	--	--	Peak	222.00	150	Vertical	N/A
3**	5258.000	96.75	-2.49	--	--	AV	222.00	150	Vertical	N/A
4	7741.500	53.77	1.53	74.0	-20.23	Peak	89.00	400	Vertical	Pass
4**	7741.500	44.80	1.53	54.0	-9.20	AV	89.00	400	Vertical	Pass
5	10764.975	51.82	-2.06	74.0	-22.18	Peak	206.00	100	Vertical	Pass
5**	10764.975	42.29	-2.06	54.0	-11.71	AV	206.00	100	Vertical	Pass
6	16178.775	53.57	-0.12	74.0	-20.43	Peak	168.00	200	Vertical	Pass
6**	16178.775	43.30	-0.12	54.0	-10.70	AV	168.00	200	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.300	44.20	-16.53	74.0	-29.80	Peak	112.00	400	Horizontal	Pass
1**	1469.300	30.95	-16.53	54.0	-23.05	AV	112.00	400	Horizontal	Pass
2	4156.250	48.49	-4.81	74.0	-25.51	Peak	30.00	300	Horizontal	Pass
2**	4156.250	39.19	-4.81	54.0	-14.81	AV	30.00	300	Horizontal	Pass
3	5297.000	93.63	-1.92	--	--	Peak	278.00	200	Horizontal	N/A
3**	5297.000	85.16	-1.92	--	--	AV	278.00	200	Horizontal	N/A
4	7549.750	54.73	1.35	74.0	-19.27	Peak	110.00	300	Horizontal	Pass
4**	7549.750	43.95	1.35	54.0	-10.05	AV	110.00	300	Horizontal	Pass
5	11177.987	51.84	-1.42	74.0	-22.16	Peak	145.00	200	Horizontal	Pass
5**	11177.987	41.33	-1.42	54.0	-12.67	AV	145.00	200	Horizontal	Pass
6	16193.212	52.48	0.23	74.0	-21.52	Peak	37.00	400	Horizontal	Pass
6**	16193.212	43.20	0.23	54.0	-10.80	AV	37.00	400	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.800	52.68	-16.97	74.0	-21.32	Peak	167.00	400	Vertical	Pass
1**	1624.800	36.72	-16.97	54.0	-17.28	AV	167.00	400	Vertical	Pass
2	3602.750	51.98	-5.76	74.0	-22.02	Peak	166.00	400	Vertical	Pass
2**	3602.750	40.27	-5.76	54.0	-13.73	AV	166.00	400	Vertical	Pass
3	5294.500	104.01	-1.80	--	--	Peak	227.00	200	Vertical	N/A
3**	5294.500	95.58	-1.80	--	--	AV	227.00	200	Vertical	N/A
4	7458.250	54.28	1.55	74.0	-19.72	Peak	227.00	100	Vertical	Pass
4**	7458.250	44.36	1.55	54.0	-9.64	AV	227.00	100	Vertical	Pass
5	10792.526	51.81	-2.82	74.0	-22.19	Peak	199.00	100	Vertical	Pass
5**	10792.526	42.45	-2.82	54.0	-11.55	AV	199.00	100	Vertical	Pass
6	16186.912	52.66	0.08	74.0	-21.34	Peak	196.00	100	Vertical	Pass
6**	16186.912	44.25	0.08	54.0	-9.75	AV	196.00	100	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.900	46.10	-16.43	74.0	-27.90	Peak	106.00	200	Horizontal	Pass
1**	1471.900	31.67	-16.43	54.0	-22.33	AV	106.00	200	Horizontal	Pass
2	4266.000	48.28	-3.70	74.0	-25.72	Peak	0.00	300	Horizontal	Pass
2**	4266.000	39.73	-3.70	54.0	-14.27	AV	0.00	300	Horizontal	Pass
3	5324.500	93.58	-2.09	--	--	Peak	276.00	100	Horizontal	N/A
3**	5324.500	85.58	-2.09	--	--	AV	276.00	100	Horizontal	N/A
4	7487.750	54.90	1.44	74.0	-19.10	Peak	56.00	300	Horizontal	Pass
4**	7487.750	44.99	1.44	54.0	-9.01	AV	56.00	300	Horizontal	Pass
5	11384.375	51.99	-1.72	74.0	-22.01	Peak	332.00	200	Horizontal	Pass
5**	11384.375	42.18	-1.72	54.0	-11.82	AV	332.00	200	Horizontal	Pass
6	16192.425	52.26	0.21	74.0	-21.74	Peak	303.00	400	Horizontal	Pass
6**	16192.425	43.25	0.21	54.0	-10.75	AV	303.00	400	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.900	52.47	-16.62	74.0	-21.53	Peak	171.00	400	Vertical	Pass
1**	1602.900	39.01	-16.62	54.0	-14.99	AV	171.00	400	Vertical	Pass
2	3624.250	55.11	-5.99	74.0	-18.89	Peak	181.00	300	Vertical	Pass
2**	3624.250	38.47	-5.99	54.0	-15.53	AV	181.00	300	Vertical	Pass
3	5316.750	103.58	-2.05	--	--	Peak	224.00	100	Vertical	N/A
3**	5316.750	95.18	-2.05	--	--	AV	224.00	100	Vertical	N/A
4	7475.750	54.16	2.03	74.0	-19.84	Peak	285.00	200	Vertical	Pass
4**	7475.750	46.34	2.03	54.0	-7.66	AV	285.00	200	Vertical	Pass
5	10774.237	51.75	-2.31	74.0	-22.25	Peak	43.00	200	Vertical	Pass
5**	10774.237	42.58	-2.31	54.0	-11.42	AV	43.00	200	Vertical	Pass
6	16176.675	51.84	-0.18	74.0	-22.16	Peak	35.00	300	Vertical	Pass
6**	16176.675	43.43	-0.18	54.0	-10.57	AV	35.00	300	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.000	45.71	-16.80	74.0	-28.29	Peak	59.00	400	Horizontal	Pass
1**	1598.000	29.40	-16.80	54.0	-24.60	AV	59.00	400	Horizontal	Pass
2	4226.250	48.19	-4.44	74.0	-25.81	Peak	188.00	200	Horizontal	Pass
2**	4226.250	39.68	-4.44	54.0	-14.32	AV	188.00	200	Horizontal	Pass
3	5261.000	90.96	-2.43	--	--	Peak	86.00	200	Horizontal	N/A
3**	5261.000	83.75	-2.43	--	--	AV	86.00	200	Horizontal	N/A
4	7462.000	53.67	1.55	74.0	-20.33	Peak	188.00	100	Horizontal	Pass
4**	7462.000	43.96	1.55	54.0	-10.04	AV	188.00	100	Horizontal	Pass
5	11391.263	51.37	-1.69	74.0	-22.63	Peak	64.00	200	Horizontal	Pass
5**	11391.263	41.41	-1.69	54.0	-12.59	AV	64.00	200	Horizontal	Pass
6	16147.013	52.11	-0.78	74.0	-21.89	Peak	0.00	100	Horizontal	Pass
6**	16147.013	41.71	-0.78	54.0	-12.29	AV	0.00	100	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.300	56.02	-16.81	74.0	-17.98	Peak	154.00	200	Vertical	Pass
1**	1596.300	37.57	-16.81	54.0	-16.43	AV	154.00	200	Vertical	Pass
2	3728.000	52.96	-5.80	74.0	-21.04	Peak	200.00	400	Vertical	Pass
2**	3728.000	37.94	-5.80	54.0	-16.06	AV	200.00	400	Vertical	Pass
3	5257.500	101.74	-2.56	--	--	Peak	225.00	200	Vertical	N/A
3**	5257.500	93.76	-2.56	--	--	AV	225.00	200	Vertical	N/A
4	7374.250	54.17	0.46	74.0	-19.83	Peak	200.00	200	Vertical	Pass
4**	7374.250	44.34	0.46	54.0	-9.66	AV	200.00	200	Vertical	Pass
5	11437.575	51.97	-2.12	74.0	-22.03	Peak	155.00	100	Vertical	Pass
5**	11437.575	41.52	-2.12	54.0	-12.48	AV	155.00	100	Vertical	Pass
6	16187.700	52.02	0.10	74.0	-21.98	Peak	185.00	300	Vertical	Pass
6**	16187.700	42.97	0.10	54.0	-11.03	AV	185.00	300	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1578.200	46.21	-16.57	74.0	-27.79	Peak	189.00	200	Horizontal	Pass
1**	1578.200	37.11	-16.57	54.0	-16.89	AV	189.00	200	Horizontal	Pass
2	4260.500	48.66	-4.00	74.0	-25.34	Peak	156.00	100	Horizontal	Pass
2**	4260.500	38.37	-4.00	54.0	-15.63	AV	156.00	100	Horizontal	Pass
3	5317.500	90.60	-2.14	--	--	Peak	280.00	100	Horizontal	N/A
3**	5317.500	82.18	-2.14	--	--	AV	280.00	100	Horizontal	N/A
4	7562.250	54.25	1.19	74.0	-19.75	Peak	360.00	200	Horizontal	Pass
4**	7562.250	44.28	1.19	54.0	-9.72	AV	360.00	200	Horizontal	Pass
5	11931.813	52.11	-1.95	74.0	-21.89	Peak	8.00	100	Horizontal	Pass
5**	11931.813	39.85	-1.95	54.0	-14.15	AV	8.00	100	Horizontal	Pass
6	16173.263	52.88	-0.26	74.0	-21.12	Peak	280.00	100	Horizontal	Pass
6**	16173.263	43.36	-0.26	54.0	-10.64	AV	280.00	100	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.500	57.30	-16.80	74.0	-16.70	Peak	187.00	400	Vertical	Pass
1**	1597.500	38.49	-16.80	54.0	-15.51	AV	187.00	400	Vertical	Pass
2	3616.750	57.02	-6.01	74.0	-16.98	Peak	179.00	100	Vertical	Pass
2**	3616.750	47.52	-6.01	54.0	-6.48	AV	179.00	100	Vertical	Pass
3	5313.000	99.74	-2.37	--	--	Peak	224.00	200	Vertical	N/A
3**	5313.000	92.71	-2.37	--	--	AV	224.00	200	Vertical	N/A
4	7736.500	53.74	1.19	74.0	-20.26	Peak	346.00	200	Vertical	Pass
4**	7736.500	44.38	1.19	54.0	-9.62	AV	346.00	200	Vertical	Pass
5	10711.063	51.96	-2.26	74.0	-22.04	Peak	57.00	150	Vertical	Pass
5**	10711.063	41.47	-2.26	54.0	-12.53	AV	57.00	150	Vertical	Pass
6	16199.775	52.29	0.40	74.0	-21.71	Peak	263.00	100	Vertical	Pass
6**	16199.775	42.95	0.40	54.0	-11.05	AV	263.00	100	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.500	45.84	-16.43	74.0	-28.16	Peak	103.00	100	Horizontal	Pass
1**	1471.500	31.06	-16.43	54.0	-22.94	AV	103.00	100	Horizontal	Pass
2	4318.500	47.99	-3.97	74.0	-26.01	Peak	289.00	100	Horizontal	Pass
2**	4318.500	37.72	-3.97	54.0	-16.28	AV	289.00	100	Horizontal	Pass
3	5258.250	95.17	-2.45	--	--	Peak	91.00	100	Horizontal	N/A
3**	5258.250	86.58	-2.45	--	--	AV	91.00	100	Horizontal	N/A
4	7743.000	54.01	1.24	74.0	-19.99	Peak	74.00	300	Horizontal	Pass
4**	7743.000	44.28	1.24	54.0	-9.72	AV	74.00	300	Horizontal	Pass
5	11159.937	51.54	-1.12	74.0	-22.46	Peak	125.00	200	Horizontal	Pass
5**	11159.937	42.00	-1.12	54.0	-12.00	AV	125.00	200	Horizontal	Pass
6	16112.888	52.98	-0.11	74.0	-21.02	Peak	360.00	100	Horizontal	Pass
6**	16112.888	42.96	-0.11	54.0	-11.04	AV	360.00	100	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.300	52.30	-16.69	74.0	-21.70	Peak	171.00	400	Vertical	Pass
1**	1569.300	40.91	-16.69	54.0	-13.09	AV	171.00	400	Vertical	Pass
2	3610.500	55.36	-6.12	74.0	-18.64	Peak	174.00	400	Vertical	Pass
2**	3610.500	41.36	-6.12	54.0	-12.64	AV	174.00	400	Vertical	Pass
3	5257.000	105.68	-2.58	--	--	Peak	227.00	200	Vertical	N/A
3**	5257.000	96.65	-2.58	--	--	AV	227.00	200	Vertical	N/A
4	7316.500	53.85	0.52	74.0	-20.15	Peak	81.00	200	Vertical	Pass
4**	7316.500	43.89	0.52	54.0	-10.11	AV	81.00	200	Vertical	Pass
5	10782.075	51.84	-2.53	74.0	-22.16	Peak	223.00	100	Vertical	Pass
5**	10782.075	41.82	-2.53	54.0	-12.18	AV	223.00	100	Vertical	Pass
6	16193.738	52.05	0.25	74.0	-21.95	Peak	351.00	100	Vertical	Pass
6**	16193.738	43.34	0.25	54.0	-10.66	AV	351.00	100	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.800	46.89	-16.81	74.0	-27.11	Peak	130.00	300	Horizontal	Pass
1**	1596.800	36.29	-16.81	54.0	-17.71	AV	130.00	300	Horizontal	Pass
2	4026.500	47.61	-5.18	74.0	-26.39	Peak	116.00	400	Horizontal	Pass
2**	4026.500	37.61	-5.18	54.0	-16.39	AV	116.00	400	Horizontal	Pass
3	5296.250	92.70	-1.92	--	--	Peak	283.00	150	Horizontal	N/A
3**	5296.250	85.58	-1.92	--	--	AV	283.00	150	Horizontal	N/A
4	7517.750	53.70	1.99	74.0	-20.30	Peak	334.00	100	Horizontal	Pass
4**	7517.750	44.69	1.99	54.0	-9.31	AV	334.00	100	Horizontal	Pass
5	11140.938	51.36	-0.96	74.0	-22.64	Peak	172.00	100	Horizontal	Pass
5**	11140.938	42.67	-0.96	54.0	-11.33	AV	172.00	100	Horizontal	Pass
6	16184.287	51.81	0.01	74.0	-22.19	Peak	318.00	400	Horizontal	Pass
6**	16184.287	43.11	0.01	54.0	-10.89	AV	318.00	400	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.400	58.75	-16.76	74.0	-15.25	Peak	178.00	300	Vertical	Pass
1**	1595.400	35.69	-16.76	54.0	-18.31	AV	178.00	300	Vertical	Pass
2	3604.000	54.11	-5.77	74.0	-19.89	Peak	208.00	300	Vertical	Pass
2**	3604.000	39.69	-5.77	54.0	-14.31	AV	208.00	300	Vertical	Pass
3	5295.000	103.57	-1.86	--	--	Peak	225.00	150	Vertical	N/A
3**	5295.000	95.64	-1.86	--	--	AV	225.00	150	Vertical	N/A
4	7508.750	54.00	1.57	74.0	-20.00	Peak	137.00	200	Vertical	Pass
4**	7508.750	44.92	1.57	54.0	-9.08	AV	137.00	200	Vertical	Pass
5	11110.300	52.23	-1.00	74.0	-21.77	Peak	81.00	200	Vertical	Pass
5**	11110.300	42.44	-1.00	54.0	-11.56	AV	81.00	200	Vertical	Pass
6	16195.049	51.96	0.28	74.0	-22.04	Peak	325.00	100	Vertical	Pass
6**	16195.049	42.82	0.28	54.0	-11.18	AV	325.00	100	Vertical	Pass



## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.600	44.32	-16.44	74.0	-29.68	Peak	106.00	300	Horizontal	Pass
1**	1470.600	30.71	-16.44	54.0	-23.29	AV	106.00	300	Horizontal	Pass
2	4120.250	47.92	-4.89	74.0	-26.08	Peak	4.00	300	Horizontal	Pass
2**	4120.250	37.42	-4.89	54.0	-16.58	AV	4.00	300	Horizontal	Pass
3	5321.500	93.57	-2.10	--	--	Peak	288.00	200	Horizontal	N/A
3**	5321.500	85.80	-2.10	--	--	AV	288.00	200	Horizontal	N/A
4	7514.500	54.00	1.93	74.0	-20.00	Peak	191.00	200	Horizontal	Pass
4**	7514.500	44.78	1.93	54.0	-9.22	AV	191.00	200	Horizontal	Pass
5	11163.263	51.49	-1.17	74.0	-22.51	Peak	201.00	200	Horizontal	Pass
5**	11163.263	42.86	-1.17	54.0	-11.14	AV	201.00	200	Horizontal	Pass
6	16079.549	51.89	-0.42	74.0	-22.11	Peak	360.00	100	Horizontal	Pass
6**	16079.549	42.95	-0.42	54.0	-11.05	AV	360.00	100	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.000	51.47	-16.81	74.0	-22.53	Peak	162.00	300	Vertical	Pass
1**	1597.000	39.09	-16.81	54.0	-14.91	AV	162.00	300	Vertical	Pass
2	3619.750	54.22	-5.99	74.0	-19.78	Peak	198.00	100	Vertical	Pass
2**	3619.750	44.16	-5.99	54.0	-9.84	AV	198.00	100	Vertical	Pass
3	5322.000	103.63	-2.09	--	--	Peak	198.00	200	Vertical	N/A
3**	5322.000	95.81	-2.09	--	--	AV	198.00	200	Vertical	N/A
4	7507.000	53.50	1.23	74.0	-20.50	Peak	189.00	300	Vertical	Pass
4**	7507.000	44.54	1.23	54.0	-9.46	AV	189.00	300	Vertical	Pass
5	11084.412	51.22	-1.30	74.0	-22.78	Peak	327.00	150	Vertical	Pass
5**	11084.412	43.25	-1.30	54.0	-10.75	AV	327.00	150	Vertical	Pass
6	16179.037	52.01	-0.12	74.0	-21.99	Peak	360.00	200	Vertical	Pass
6**	16179.037	43.74	-0.12	54.0	-10.26	AV	360.00	200	Vertical	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.700	47.81	-16.80	74.0	-26.19	Peak	218.00	400	Horizontal	Pass
1**	1597.700	32.08	-16.80	54.0	-21.92	AV	218.00	400	Horizontal	Pass
2	3607.250	47.71	-5.95	74.0	-26.29	Peak	281.00	300	Horizontal	Pass
2**	3607.250	37.83	-5.95	54.0	-16.17	AV	281.00	300	Horizontal	Pass
3	5265.000	91.54	-2.33	--	--	Peak	84.00	100	Horizontal	N/A
3**	5265.000	82.75	-2.33	--	--	AV	84.00	100	Horizontal	N/A
4	7749.750	53.82	1.50	74.0	-20.18	Peak	182.00	300	Horizontal	Pass
4**	7749.750	45.02	1.50	54.0	-8.98	AV	182.00	300	Horizontal	Pass
5	11116.237	51.49	-0.99	74.0	-22.51	Peak	276.00	150	Horizontal	Pass
5**	11116.237	42.56	-0.99	54.0	-11.44	AV	276.00	150	Horizontal	Pass
6	16187.175	52.90	0.08	74.0	-21.10	Peak	45.00	200	Horizontal	Pass
6**	16187.175	43.92	0.08	54.0	-10.08	AV	45.00	200	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.900	58.04	-16.71	74.0	-15.96	Peak	152.00	200	Vertical	Pass
1**	1594.900	37.26	-16.71	54.0	-16.74	AV	152.00	200	Vertical	Pass
2	3605.250	53.63	-5.85	74.0	-20.37	Peak	208.00	400	Vertical	Pass
2**	3605.250	39.78	-5.85	54.0	-14.22	AV	208.00	400	Vertical	Pass
3	5260.250	101.74	-2.36	--	--	Peak	233.00	150	Vertical	N/A
3**	5260.250	93.08	-2.36	--	--	AV	233.00	150	Vertical	N/A
4	7475.250	54.22	1.99	74.0	-19.78	Peak	0.00	300	Vertical	Pass
4**	7475.250	45.24	1.99	54.0	-8.76	AV	0.00	300	Vertical	Pass
5	10770.437	51.53	-2.21	74.0	-22.47	Peak	191.00	150	Vertical	Pass
5**	10770.437	42.45	-2.21	54.0	-11.55	AV	191.00	150	Vertical	Pass
6	16182.974	51.77	-0.02	74.0	-22.23	Peak	46.00	300	Vertical	Pass
6**	16182.974	43.46	-0.02	54.0	-10.54	AV	46.00	300	Vertical	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.600	44.57	-16.51	74.0	-29.43	Peak	107.00	100	Horizontal	Pass
1**	1469.600	32.77	-16.51	54.0	-21.23	AV	107.00	100	Horizontal	Pass
2	4195.500	47.75	-4.43	74.0	-26.25	Peak	264.00	300	Horizontal	Pass
2**	4195.500	37.63	-4.43	54.0	-16.37	AV	264.00	300	Horizontal	Pass
3	5320.750	90.02	-2.15	--	--	Peak	280.00	200	Horizontal	N/A
3**	5320.750	82.64	-2.15	--	--	AV	280.00	200	Horizontal	N/A
4	7488.000	53.87	1.44	74.0	-20.13	Peak	65.00	200	Horizontal	Pass
4**	7488.000	45.35	1.44	54.0	-8.65	AV	65.00	200	Horizontal	Pass
5	11817.338	51.94	-1.44	74.0	-22.06	Peak	303.00	150	Horizontal	Pass
5**	11817.338	41.78	-1.44	54.0	-12.22	AV	303.00	150	Horizontal	Pass
6	16071.151	52.46	-0.66	74.0	-21.54	Peak	255.00	300	Horizontal	Pass
6**	16071.151	42.57	-0.66	54.0	-11.43	AV	255.00	300	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.800	53.11	-16.80	74.0	-20.89	Peak	173.00	100	Vertical	Pass
1**	1595.800	46.94	-16.80	54.0	-7.06	AV	173.00	100	Vertical	Pass
2	3617.000	52.04	-6.01	74.0	-21.96	Peak	203.00	400	Vertical	Pass
2**	3617.000	38.25	-6.01	54.0	-15.75	AV	203.00	400	Vertical	Pass
3	5305.500	99.95	-2.11	--	--	Peak	237.00	100	Vertical	N/A
3**	5305.500	91.99	-2.11	--	--	AV	237.00	100	Vertical	N/A
4	7747.500	54.35	1.50	74.0	-19.65	Peak	220.00	200	Vertical	Pass
4**	7747.500	45.35	1.50	54.0	-8.65	AV	220.00	200	Vertical	Pass
5	10794.900	51.59	-2.88	74.0	-22.41	Peak	185.00	150	Vertical	Pass
5**	10794.900	42.25	-2.88	54.0	-11.75	AV	185.00	150	Vertical	Pass
6	16169.850	52.99	-0.35	74.0	-21.01	Peak	247.00	300	Vertical	Pass
6**	16169.850	42.63	-0.35	54.0	-11.37	AV	247.00	300	Vertical	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.800	43.56	-16.80	74.0	-30.44	Peak	120.00	400	Horizontal	Pass
1**	1597.800	29.51	-16.80	54.0	-24.49	AV	120.00	400	Horizontal	Pass
2	4001.500	47.55	-4.89	74.0	-26.45	Peak	48.00	400	Horizontal	Pass
2**	4001.500	37.46	-4.89	54.0	-16.54	AV	48.00	400	Horizontal	Pass
3	5322.750	88.76	-2.07	--	--	Peak	287.00	150	Horizontal	N/A
3**	5322.750	80.85	-2.07	--	--	AV	287.00	150	Horizontal	N/A
4	7470.750	54.07	1.78	74.0	-19.93	Peak	296.00	100	Horizontal	Pass
4**	7470.750	44.53	1.78	54.0	-9.47	AV	296.00	100	Horizontal	Pass
5	11165.162	51.96	-1.21	74.0	-22.04	Peak	256.00	100	Horizontal	Pass
5**	11165.162	42.05	-1.21	54.0	-11.95	AV	256.00	100	Horizontal	Pass
6	16196.362	52.23	0.31	74.0	-21.77	Peak	19.00	200	Horizontal	Pass
6**	16196.362	42.89	0.31	54.0	-11.11	AV	19.00	200	Horizontal	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.400	56.82	-16.76	74.0	-17.18	Peak	164.00	300	Vertical	Pass
1**	1595.400	37.85	-16.76	54.0	-16.15	AV	164.00	300	Vertical	Pass
2	3603.000	54.01	-5.76	74.0	-19.99	Peak	188.00	200	Vertical	Pass
2**	3603.000	39.14	-5.76	54.0	-14.86	AV	188.00	200	Vertical	Pass
3	5322.000	98.35	-2.09	--	--	Peak	230.00	100	Vertical	N/A
3**	5322.000	90.21	-2.09	--	--	AV	230.00	100	Vertical	N/A
4	7508.500	53.69	1.52	74.0	-20.31	Peak	274.00	400	Vertical	Pass
4**	7508.500	44.98	1.52	54.0	-9.02	AV	274.00	400	Vertical	Pass
5	11120.987	52.57	-0.98	74.0	-21.43	Peak	144.00	150	Vertical	Pass
5**	11120.987	42.71	-0.98	54.0	-11.29	AV	144.00	150	Vertical	Pass
6	16183.500	52.16	-0.01	74.0	-21.84	Peak	223.00	100	Vertical	Pass
6**	16183.500	43.25	-0.01	54.0	-10.75	AV	223.00	100	Vertical	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.600	45.60	-16.78	74.0	-28.40	Peak	218.00	100	Horizontal	Pass
1**	1595.600	30.61	-16.78	54.0	-23.39	AV	218.00	100	Horizontal	Pass
2	3615.750	48.66	-6.03	74.0	-25.34	Peak	127.00	200	Horizontal	Pass
2**	3615.750	37.11	-6.03	54.0	-16.89	AV	127.00	200	Horizontal	Pass
3	5262.750	97.03	-2.37	--	--	Peak	82.00	200	Horizontal	N/A
3**	5262.750	86.45	-2.37	--	--	AV	82.00	200	Horizontal	N/A
4	7520.500	53.79	2.14	74.0	-20.21	Peak	137.00	200	Horizontal	Pass
4**	7520.500	44.58	2.14	54.0	-9.42	AV	137.00	200	Horizontal	Pass
5	11173.238	51.89	-1.34	74.0	-22.11	Peak	120.00	200	Horizontal	Pass
5**	11173.238	42.22	-1.34	54.0	-11.78	AV	120.00	200	Horizontal	Pass
6	15719.400	51.81	-0.05	74.0	-22.19	Peak	323.00	100	Horizontal	Pass
6**	15719.400	42.23	-0.05	54.0	-11.77	AV	323.00	100	Horizontal	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.200	53.48	-16.82	74.0	-20.52	Peak	147.00	300	Vertical	Pass
1**	1596.200	37.06	-16.82	54.0	-16.94	AV	147.00	300	Vertical	Pass
2	3614.750	53.14	-6.05	74.0	-20.86	Peak	215.00	200	Vertical	Pass
2**	3614.750	38.19	-6.05	54.0	-15.81	AV	215.00	200	Vertical	Pass
3	5258.250	105.62	-2.45	--	--	Peak	232.00	150	Vertical	N/A
3**	5258.250	97.37	-2.45	--	--	AV	232.00	150	Vertical	N/A
4	7524.000	53.82	2.21	74.0	-20.18	Peak	48.00	400	Vertical	Pass
4**	7524.000	44.61	2.21	54.0	-9.39	AV	48.00	400	Vertical	Pass
5	10766.162	51.68	-2.09	74.0	-22.32	Peak	217.00	100	Vertical	Pass
5**	10766.162	41.55	-2.09	54.0	-12.45	AV	217.00	100	Vertical	Pass
6	16197.675	52.13	0.35	74.0	-21.87	Peak	70.00	200	Vertical	Pass
6**	16197.675	43.49	0.35	54.0	-10.51	AV	70.00	200	Vertical	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.900	44.31	-16.80	74.0	-29.69	Peak	179.00	100	Horizontal	Pass
1**	1597.900	29.82	-16.80	54.0	-24.18	AV	179.00	100	Horizontal	Pass
2	4227.500	47.91	-4.43	74.0	-26.09	Peak	145.00	400	Horizontal	Pass
2**	4227.500	38.76	-4.43	54.0	-15.24	AV	145.00	400	Horizontal	Pass
3	5295.500	93.92	-1.92	--	--	Peak	284.00	150	Horizontal	N/A
3**	5295.500	85.24	-1.92	--	--	AV	284.00	150	Horizontal	N/A
4	7468.500	53.87	1.58	74.0	-20.13	Peak	206.00	300	Horizontal	Pass
4**	7468.500	44.62	1.58	54.0	-9.38	AV	206.00	300	Horizontal	Pass
5	10805.826	52.67	-2.89	74.0	-21.33	Peak	59.00	200	Horizontal	Pass
5**	10805.826	41.48	-2.89	54.0	-12.52	AV	59.00	200	Horizontal	Pass
6	16179.299	51.94	-0.11	74.0	-22.06	Peak	284.00	400	Horizontal	Pass
6**	16179.299	43.70	-0.11	54.0	-10.30	AV	284.00	400	Horizontal	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.500	51.93	-16.48	74.0	-22.07	Peak	220.00	100	Vertical	Pass
1**	1576.500	43.03	-16.48	54.0	-10.97	AV	220.00	100	Vertical	Pass
2	3605.250	53.33	-5.85	74.0	-20.67	Peak	211.00	300	Vertical	Pass
2**	3605.250	39.90	-5.85	54.0	-14.10	AV	211.00	300	Vertical	Pass
3	5294.750	104.14	-1.83	--	--	Peak	236.00	100	Vertical	N/A
3**	5294.750	95.36	-1.83	--	--	AV	236.00	100	Vertical	N/A
4	7507.250	53.81	1.27	74.0	-20.19	Peak	343.00	300	Vertical	Pass
4**	7507.250	45.10	1.27	54.0	-8.90	AV	343.00	300	Vertical	Pass
5	10762.125	51.72	-1.98	74.0	-22.28	Peak	178.00	200	Vertical	Pass
5**	10762.125	41.76	-1.98	54.0	-12.24	AV	178.00	200	Vertical	Pass
6	16178.775	52.43	-0.12	74.0	-21.57	Peak	209.00	400	Vertical	Pass
6**	16178.775	43.04	-0.12	54.0	-10.96	AV	209.00	400	Vertical	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.800	44.51	-16.49	74.0	-29.49	Peak	113.00	100	Horizontal	Pass
1**	1469.800	30.73	-16.49	54.0	-23.27	AV	113.00	100	Horizontal	Pass
2	4228.750	47.67	-4.47	74.0	-26.33	Peak	353.00	100	Horizontal	Pass
2**	4228.750	38.50	-4.47	54.0	-15.50	AV	353.00	100	Horizontal	Pass
3	5323.250	94.57	-2.06	--	--	Peak	275.00	200	Horizontal	N/A
3**	5323.250	86.24	-2.06	--	--	AV	275.00	200	Horizontal	N/A
4	7516.500	53.74	2.04	74.0	-20.26	Peak	12.00	100	Horizontal	Pass
4**	7516.500	45.10	2.04	54.0	-8.90	AV	12.00	100	Horizontal	Pass
5	10978.487	51.85	-1.97	74.0	-22.15	Peak	207.00	200	Horizontal	Pass
5**	10978.487	41.36	-1.97	54.0	-12.64	AV	207.00	200	Horizontal	Pass
6	16195.575	52.87	0.29	74.0	-21.13	Peak	266.00	200	Horizontal	Pass
6**	16195.575	43.23	0.29	54.0	-10.77	AV	266.00	200	Horizontal	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.500	51.00	-16.64	74.0	-23.00	Peak	152.00	300	Vertical	Pass
1**	1607.500	39.94	-16.64	54.0	-14.06	AV	152.00	300	Vertical	Pass
2	3613.750	56.74	-6.03	74.0	-17.26	Peak	199.00	200	Vertical	Pass
2**	3613.750	40.04	-6.03	54.0	-13.96	AV	199.00	200	Vertical	Pass
3	5314.750	103.91	-2.30	--	--	Peak	226.00	100	Vertical	N/A
3**	5314.750	94.75	-2.30	--	--	AV	226.00	100	Vertical	N/A
4	7580.000	53.92	0.59	74.0	-20.08	Peak	0.00	200	Vertical	Pass
4**	7580.000	44.33	0.59	54.0	-9.67	AV	0.00	200	Vertical	Pass
5	10769.487	52.08	-2.18	74.0	-21.92	Peak	205.00	200	Vertical	Pass
5**	10769.487	42.05	-2.18	54.0	-11.95	AV	205.00	200	Vertical	Pass
6	16194.787	52.90	0.27	74.0	-21.10	Peak	221.00	400	Vertical	Pass
6**	16194.787	44.85	0.27	54.0	-9.15	AV	221.00	400	Vertical	Pass

## 11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1579.600	45.03	-16.63	74.0	-28.97	Peak	196.00	400	Horizontal	Pass
1**	1579.600	29.85	-16.63	54.0	-24.15	AV	196.00	400	Horizontal	Pass
2	4005.500	47.52	-4.79	74.0	-26.48	Peak	269.00	400	Horizontal	Pass
2**	4005.500	37.56	-4.79	54.0	-16.44	AV	269.00	400	Horizontal	Pass
3	5261.000	93.35	-2.43	--	--	Peak	84.00	150	Horizontal	N/A
3**	5261.000	83.81	-2.43	--	--	AV	84.00	150	Horizontal	N/A
4	7294.750	53.82	0.55	74.0	-20.18	Peak	75.00	200	Horizontal	Pass
4**	7294.750	44.28	0.55	54.0	-9.72	AV	75.00	200	Horizontal	Pass
5	11118.850	51.85	-0.99	74.0	-22.15	Peak	215.00	100	Horizontal	Pass
5**	11118.850	42.43	-0.99	54.0	-11.57	AV	215.00	100	Horizontal	Pass
6	16186.651	52.27	0.07	74.0	-21.73	Peak	198.00	400	Horizontal	Pass
6**	16186.651	44.07	0.07	54.0	-9.93	AV	198.00	400	Horizontal	Pass

## 11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.500	51.69	-16.63	74.0	-22.31	Peak	174.00	200	Vertical	Pass
1**	1581.500	40.16	-16.63	54.0	-13.84	AV	174.00	200	Vertical	Pass
2	3626.750	53.29	-5.97	74.0	-20.71	Peak	152.00	200	Vertical	Pass
2**	3626.750	37.60	-5.97	54.0	-16.40	AV	152.00	200	Vertical	Pass
3	5267.500	102.02	-2.28	--	--	Peak	230.00	100	Vertical	N/A
3**	5267.500	93.34	-2.28	--	--	AV	230.00	100	Vertical	N/A
4	7508.500	53.70	1.52	74.0	-20.30	Peak	135.00	300	Vertical	Pass
4**	7508.500	44.84	1.52	54.0	-9.16	AV	135.00	300	Vertical	Pass
5	10763.312	52.42	-2.01	74.0	-21.58	Peak	209.00	100	Vertical	Pass
5**	10763.312	42.41	-2.01	54.0	-11.59	AV	209.00	100	Vertical	Pass
6	16196.888	52.62	0.33	74.0	-21.38	Peak	277.00	400	Vertical	Pass
6**	16196.888	42.85	0.33	54.0	-11.15	AV	277.00	400	Vertical	Pass



## 11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.200	44.53	-16.36	74.0	-29.47	Peak	307.00	300	Horizontal	Pass
1**	1478.200	34.53	-16.36	54.0	-19.47	AV	307.00	300	Horizontal	Pass
2	4152.000	47.95	-4.89	74.0	-26.05	Peak	360.00	200	Horizontal	Pass
2**	4152.000	38.76	-4.89	54.0	-15.24	AV	360.00	200	Horizontal	Pass
3	5298.750	94.83	-2.00	--	--	Peak	95.00	150	Horizontal	N/A
3**	5298.750	83.47	-2.00	--	--	AV	95.00	150	Horizontal	N/A
4	7735.250	54.28	1.19	74.0	-19.72	Peak	79.00	200	Horizontal	Pass
4**	7735.250	44.33	1.19	54.0	-9.67	AV	79.00	200	Horizontal	Pass
5	11043.562	51.49	-1.89	74.0	-22.51	Peak	309.00	100	Horizontal	Pass
5**	11043.562	41.36	-1.89	54.0	-12.64	AV	309.00	100	Horizontal	Pass
6	16184.549	52.16	0.02	74.0	-21.84	Peak	168.00	300	Horizontal	Pass
6**	16184.549	43.65	0.02	54.0	-10.35	AV	168.00	300	Horizontal	Pass

## 11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1619.900	53.52	-16.71	74.0	-20.48	Peak	227.00	100	Vertical	Pass
1**	1619.900	32.50	-16.71	54.0	-21.50	AV	227.00	100	Vertical	Pass
2	3622.250	53.44	-5.98	74.0	-20.56	Peak	119.00	200	Vertical	Pass
2**	3622.250	37.63	-5.98	54.0	-16.37	AV	119.00	200	Vertical	Pass
3	5300.750	104.14	-2.12	--	--	Peak	199.00	100	Vertical	N/A
3**	5300.750	95.14	-2.12	--	--	AV	199.00	100	Vertical	N/A
4	7513.000	53.75	1.79	74.0	-20.25	Peak	33.00	400	Vertical	Pass
4**	7513.000	45.33	1.79	54.0	-8.67	AV	33.00	400	Vertical	Pass
5	10783.974	52.44	-2.58	74.0	-21.56	Peak	202.00	200	Vertical	Pass
5**	10783.974	42.40	-2.58	54.0	-11.60	AV	202.00	200	Vertical	Pass
6	16190.063	52.52	0.16	74.0	-21.48	Peak	77.00	100	Vertical	Pass
6**	16190.063	44.08	0.16	54.0	-9.92	AV	77.00	100	Vertical	Pass

## 11x80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.500	47.12	-16.69	74.0	-26.88	Peak	180.00	200	Horizontal	Pass
1**	1452.500	32.92	-16.69	54.0	-21.08	AV	180.00	200	Horizontal	Pass
2	4275.750	47.51	-4.20	74.0	-26.49	Peak	236.00	200	Horizontal	Pass
2**	4275.750	38.16	-4.20	54.0	-15.84	AV	236.00	200	Horizontal	Pass
3	5252.500	89.80	-2.20	--	--	Peak	89.00	200	Horizontal	N/A
3**	5252.500	81.65	-2.20	--	--	AV	89.00	200	Horizontal	N/A
4	7495.750	54.38	1.24	74.0	-19.62	Peak	184.00	100	Horizontal	Pass
4**	7495.750	44.17	1.24	54.0	-9.83	AV	184.00	100	Horizontal	Pass
5	11112.200	51.14	-0.99	74.0	-22.86	Peak	336.00	150	Horizontal	Pass
5**	11112.200	42.32	-0.99	54.0	-11.68	AV	336.00	150	Horizontal	Pass
6	16186.651	52.24	0.07	74.0	-21.76	Peak	360.00	200	Horizontal	Pass
6**	16186.651	43.12	0.07	54.0	-10.88	AV	360.00	200	Horizontal	Pass

## 11x80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.800	51.00	-16.60	74.0	-23.00	Peak	182.00	100	Vertical	Pass
1**	1593.800	36.83	-16.60	54.0	-17.17	AV	182.00	100	Vertical	Pass
2	3624.000	53.45	-5.98	74.0	-20.55	Peak	136.00	200	Vertical	Pass
2**	3624.000	37.46	-5.98	54.0	-16.54	AV	136.00	200	Vertical	Pass
3	5324.500	102.32	-2.09	--	--	Peak	199.00	100	Vertical	N/A
3**	5324.500	93.21	-2.09	--	--	AV	199.00	100	Vertical	N/A
4	7479.000	53.81	1.56	74.0	-20.19	Peak	119.00	200	Vertical	Pass
4**	7479.000	44.32	1.56	54.0	-9.68	AV	119.00	200	Vertical	Pass
5	10786.350	52.20	-2.65	74.0	-21.80	Peak	214.00	100	Vertical	Pass
5**	10786.350	42.07	-2.65	54.0	-11.93	AV	214.00	100	Vertical	Pass
6	16194.525	52.46	0.27	74.0	-21.54	Peak	276.00	200	Vertical	Pass
6**	16194.525	42.92	0.27	54.0	-11.08	AV	276.00	200	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.000	44.61	-16.68	74.0	-29.39	Peak	116.00	300	Horizontal	Pass
1**	1454.000	30.98	-16.68	54.0	-23.02	AV	116.00	300	Horizontal	Pass
2	4158.500	48.29	-4.86	74.0	-25.71	Peak	253.00	300	Horizontal	Pass
2**	4158.500	38.98	-4.86	54.0	-15.02	AV	253.00	300	Horizontal	Pass
3	5496.500	93.78	-1.55	--	--	Peak	132.00	150	Horizontal	N/A
3**	5496.500	85.46	-1.55	--	--	AV	132.00	150	Horizontal	N/A
4	7569.500	53.81	1.14	74.0	-20.19	Peak	314.00	200	Horizontal	Pass
4**	7569.500	44.16	1.14	54.0	-9.84	AV	314.00	200	Horizontal	Pass
5	11055.912	51.71	-1.83	74.0	-22.29	Peak	131.00	150	Horizontal	Pass
5**	11055.912	42.03	-1.83	54.0	-11.97	AV	131.00	150	Horizontal	Pass
6	16192.687	52.03	0.22	74.0	-21.97	Peak	302.00	100	Horizontal	Pass
6**	16192.687	43.03	0.22	54.0	-10.97	AV	302.00	100	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.500	50.54	-16.43	74.0	-23.46	Peak	182.00	300	Vertical	Pass
1**	1472.500	30.56	-16.43	54.0	-23.44	AV	182.00	300	Vertical	Pass
2	3604.250	53.79	-5.78	74.0	-20.21	Peak	209.00	300	Vertical	Pass
2**	3604.250	38.97	-5.78	54.0	-15.03	AV	209.00	300	Vertical	Pass
3	5498.750	106.81	-1.77	--	--	Peak	192.00	100	Vertical	N/A
3**	5498.750	99.00	-1.77	--	--	AV	192.00	100	Vertical	N/A
4	7494.500	54.18	1.26	74.0	-19.82	Peak	356.00	200	Vertical	Pass
4**	7494.500	44.82	1.26	54.0	-9.18	AV	356.00	200	Vertical	Pass
5	11781.000	51.93	-1.83	74.0	-22.07	Peak	317.00	150	Vertical	Pass
5**	11781.000	42.54	-1.83	54.0	-11.46	AV	317.00	150	Vertical	Pass
6	16194.000	52.67	0.25	74.0	-21.33	Peak	0.00	100	Vertical	Pass
6**	16194.000	43.18	0.25	54.0	-10.82	AV	0.00	100	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.500	44.69	-16.67	74.0	-29.31	Peak	107.00	200	Horizontal	Pass
1**	1453.500	31.55	-16.67	54.0	-22.45	AV	107.00	200	Horizontal	Pass
2	4258.750	48.10	-4.13	74.0	-25.90	Peak	339.00	300	Horizontal	Pass
2**	4258.750	38.97	-4.13	54.0	-15.03	AV	339.00	300	Horizontal	Pass
3	5578.750	93.47	-1.17	--	--	Peak	121.00	100	Horizontal	N/A
3**	5578.750	85.01	-1.17	--	--	AV	121.00	100	Horizontal	N/A
4	7513.500	54.11	1.84	74.0	-19.89	Peak	148.00	200	Horizontal	Pass
4**	7513.500	44.58	1.84	54.0	-9.42	AV	148.00	200	Horizontal	Pass
5	11356.349	51.87	-1.83	74.0	-22.13	Peak	104.00	100	Horizontal	Pass
5**	11356.349	43.19	-1.83	54.0	-10.81	AV	104.00	100	Horizontal	Pass
6	16191.112	52.08	0.18	74.0	-21.92	Peak	39.00	100	Horizontal	Pass
6**	16191.112	43.33	0.18	54.0	-10.67	AV	39.00	100	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.800	52.80	-16.70	74.0	-21.20	Peak	168.00	400	Vertical	Pass
1**	1594.800	35.56	-16.70	54.0	-18.44	AV	168.00	400	Vertical	Pass
2	3606.750	52.46	-5.93	74.0	-21.54	Peak	222.00	300	Vertical	Pass
2**	3606.750	38.40	-5.93	54.0	-15.60	AV	222.00	300	Vertical	Pass
3	5578.250	107.13	-1.20	--	--	Peak	178.00	200	Vertical	N/A
3**	5578.250	99.27	-1.20	--	--	AV	178.00	200	Vertical	N/A
4	7515.250	53.69	1.99	74.0	-20.31	Peak	337.00	300	Vertical	Pass
4**	7515.250	44.93	1.99	54.0	-9.07	AV	337.00	300	Vertical	Pass
5	11175.850	51.71	-1.39	74.0	-22.29	Peak	204.00	150	Vertical	Pass
5**	11175.850	42.63	-1.39	54.0	-11.37	AV	204.00	150	Vertical	Pass
6	16196.362	52.07	0.31	74.0	-21.93	Peak	214.00	300	Vertical	Pass
6**	16196.362	43.29	0.31	54.0	-10.71	AV	214.00	300	Vertical	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.500	45.89	-16.92	74.0	-28.11	Peak	150.00	400	Horizontal	Pass
1**	1460.500	39.42	-16.92	54.0	-14.58	AV	150.00	400	Horizontal	Pass
2	4201.500	47.61	-4.53	74.0	-26.39	Peak	119.00	400	Horizontal	Pass
2**	4201.500	37.78	-4.53	54.0	-16.22	AV	119.00	400	Horizontal	Pass
3	5702.500	92.19	-1.55	--	--	Peak	111.00	150	Horizontal	N/A
3**	5702.500	83.84	-1.55	--	--	AV	111.00	150	Horizontal	N/A
4	7474.500	53.67	1.92	74.0	-20.33	Peak	128.00	100	Horizontal	Pass
4**	7474.500	44.75	1.92	54.0	-9.25	AV	128.00	100	Horizontal	Pass
5	11212.188	51.99	-2.12	74.0	-22.01	Peak	239.00	100	Horizontal	Pass
5**	11212.188	41.54	-2.12	54.0	-12.46	AV	239.00	100	Horizontal	Pass
6	16195.049	51.95	0.28	74.0	-22.05	Peak	226.00	400	Horizontal	Pass
6**	16195.049	44.04	0.28	54.0	-9.96	AV	226.00	400	Horizontal	Pass

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.200	55.22	-16.82	74.0	-18.78	Peak	209.00	300	Vertical	Pass
1**	1596.200	37.12	-16.82	54.0	-16.88	AV	209.00	300	Vertical	Pass
2	3603.250	53.08	-5.76	74.0	-20.92	Peak	173.00	300	Vertical	Pass
2**	3603.250	37.27	-5.76	54.0	-16.73	AV	173.00	300	Vertical	Pass
3	5703.000	104.36	-1.56	--	--	Peak	173.00	100	Vertical	N/A
3**	5703.000	97.35	-1.56	--	--	AV	173.00	100	Vertical	N/A
4	7383.500	53.84	0.65	74.0	-20.16	Peak	234.00	400	Vertical	Pass
4**	7383.500	44.60	0.65	54.0	-9.40	AV	234.00	400	Vertical	Pass
5	11125.737	51.37	-0.98	74.0	-22.63	Peak	240.00	200	Vertical	Pass
5**	11125.737	42.59	-0.98	54.0	-11.41	AV	240.00	200	Vertical	Pass
6	16186.125	51.62	0.06	74.0	-22.38	Peak	0.00	400	Vertical	Pass
6**	16186.125	43.12	0.06	54.0	-10.88	AV	0.00	400	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	47.93	-16.85	74.0	-26.07	Peak	304.00	100	Horizontal	Pass
1**	1599.900	37.22	-16.85	54.0	-16.78	AV	304.00	100	Horizontal	Pass
2	4230.500	47.96	-4.34	74.0	-26.04	Peak	347.00	200	Horizontal	Pass
2**	4230.500	39.25	-4.34	54.0	-14.75	AV	347.00	200	Horizontal	Pass
3	5498.250	90.88	-1.74	--	--	Peak	131.00	100	Horizontal	N/A
3**	5498.250	83.55	-1.74	--	--	AV	131.00	100	Horizontal	N/A
4	7521.000	54.01	2.18	74.0	-19.99	Peak	36.00	400	Horizontal	Pass
4**	7521.000	44.72	2.18	54.0	-9.28	AV	36.00	400	Horizontal	Pass
5	10729.825	51.40	-1.97	74.0	-22.60	Peak	31.00	100	Horizontal	Pass
5**	10729.825	42.59	-1.97	54.0	-11.41	AV	31.00	100	Horizontal	Pass
6	16198.725	52.50	0.37	74.0	-21.50	Peak	14.00	100	Horizontal	Pass
6**	16198.725	43.85	0.37	54.0	-10.15	AV	14.00	100	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.000	52.03	-16.50	74.0	-21.97	Peak	182.00	300	Vertical	Pass
1**	1604.000	34.83	-16.50	54.0	-19.17	AV	182.00	300	Vertical	Pass
2	3733.500	51.83	-6.02	74.0	-22.17	Peak	190.00	100	Vertical	Pass
2**	3733.500	37.91	-6.02	54.0	-16.09	AV	190.00	100	Vertical	Pass
3	5504.750	105.03	-2.02	--	--	Peak	199.00	200	Vertical	N/A
3**	5504.750	97.31	-2.02	--	--	AV	199.00	200	Vertical	N/A
4	7526.500	53.83	2.01	74.0	-20.17	Peak	287.00	100	Vertical	Pass
4**	7526.500	45.17	2.01	54.0	-8.83	AV	287.00	100	Vertical	Pass
5	11125.262	51.71	-0.98	74.0	-22.29	Peak	360.00	150	Vertical	Pass
5**	11125.262	42.62	-0.98	54.0	-11.38	AV	360.00	150	Vertical	Pass
6	16172.213	52.39	-0.29	74.0	-21.61	Peak	12.00	200	Vertical	Pass
6**	16172.213	44.46	-0.29	54.0	-9.54	AV	12.00	200	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.500	44.12	-16.92	74.0	-29.88	Peak	150.00	200	Horizontal	Pass
1**	1460.500	33.05	-16.92	54.0	-20.95	AV	150.00	200	Horizontal	Pass
2	4138.250	47.98	-4.65	74.0	-26.02	Peak	5.00	100	Horizontal	Pass
2**	4138.250	38.42	-4.65	54.0	-15.58	AV	5.00	100	Horizontal	Pass
3	5578.250	90.98	-1.20	--	--	Peak	112.00	100	Horizontal	N/A
3**	5578.250	83.66	-1.20	--	--	AV	112.00	100	Horizontal	N/A
4	7747.000	53.63	1.44	74.0	-20.37	Peak	287.00	100	Horizontal	Pass
4**	7747.000	45.14	1.44	54.0	-8.86	AV	287.00	100	Horizontal	Pass
5	11112.674	51.71	-0.99	74.0	-22.29	Peak	155.00	200	Horizontal	Pass
5**	11112.674	41.83	-0.99	54.0	-12.17	AV	155.00	200	Horizontal	Pass
6	15727.013	52.23	0.06	74.0	-21.77	Peak	237.00	400	Horizontal	Pass
6**	15727.013	42.22	0.06	54.0	-11.78	AV	237.00	400	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.500	44.12	-16.92	74.0	-29.88	Peak	150.00	200	Horizontal	Pass
1**	1460.500	33.05	-16.92	54.0	-20.95	AV	150.00	200	Horizontal	Pass
2	4138.250	47.98	-4.65	74.0	-26.02	Peak	5.00	100	Horizontal	Pass
2**	4138.250	38.42	-4.65	54.0	-15.58	AV	5.00	100	Horizontal	Pass
3	5578.250	90.98	-1.20	--	--	Peak	112.00	100	Horizontal	N/A
3**	5578.250	83.66	-1.20	--	--	AV	112.00	100	Horizontal	N/A
4	7747.000	53.63	1.44	74.0	-20.37	Peak	287.00	100	Horizontal	Pass
4**	7747.000	45.14	1.44	54.0	-8.86	AV	287.00	100	Horizontal	Pass
5	11112.674	51.71	-0.99	74.0	-22.29	Peak	155.00	200	Horizontal	Pass
5**	11112.674	41.83	-0.99	54.0	-12.17	AV	155.00	200	Horizontal	Pass
6	15727.013	52.23	0.06	74.0	-21.77	Peak	237.00	400	Horizontal	Pass
6**	15727.013	42.22	0.06	54.0	-11.78	AV	237.00	400	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.100	43.77	-16.47	74.0	-30.23	Peak	102.00	200	Horizontal	Pass
1**	1470.100	29.52	-16.47	54.0	-24.48	AV	102.00	200	Horizontal	Pass
2	4231.250	47.90	-4.29	74.0	-26.10	Peak	15.00	200	Horizontal	Pass
2**	4231.250	38.70	-4.29	54.0	-15.30	AV	15.00	200	Horizontal	Pass
3	5701.500	90.21	-1.54	--	--	Peak	112.00	150	Horizontal	N/A
3**	5701.500	81.94	-1.54	--	--	AV	112.00	150	Horizontal	N/A
4	7523.000	54.40	2.27	74.0	-19.60	Peak	261.00	300	Horizontal	Pass
4**	7523.000	45.28	2.27	54.0	-8.72	AV	261.00	300	Horizontal	Pass
5	11381.049	52.08	-1.73	74.0	-21.92	Peak	345.00	200	Horizontal	Pass
5**	11381.049	41.76	-1.73	54.0	-12.24	AV	345.00	200	Horizontal	Pass
6	16185.600	52.27	0.05	74.0	-21.73	Peak	253.00	400	Horizontal	Pass
6**	16185.600	43.09	0.05	54.0	-10.91	AV	253.00	400	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.000	49.69	-16.48	74.0	-24.31	Peak	187.00	400	Vertical	Pass
1**	1470.000	29.08	-16.48	54.0	-24.92	AV	187.00	400	Vertical	Pass
2	3603.500	54.02	-5.76	74.0	-19.98	Peak	205.00	400	Vertical	Pass
2**	3603.500	45.85	-5.76	54.0	-8.15	AV	205.00	400	Vertical	Pass
3	5704.250	102.28	-1.53	--	--	Peak	170.00	200	Vertical	N/A
3**	5704.250	94.30	-1.53	--	--	AV	170.00	200	Vertical	N/A
4	7746.000	54.22	1.33	74.0	-19.78	Peak	100.00	400	Vertical	Pass
4**	7746.000	44.82	1.33	54.0	-9.18	AV	100.00	400	Vertical	Pass
5	10740.037	51.45	-1.80	74.0	-22.55	Peak	242.00	150	Vertical	Pass
5**	10740.037	41.66	-1.80	54.0	-12.34	AV	242.00	150	Vertical	Pass
6	16186.651	52.87	0.07	74.0	-21.13	Peak	76.00	400	Vertical	Pass
6**	16186.651	43.75	0.07	54.0	-10.25	AV	76.00	400	Vertical	Pass



## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.000	46.37	-16.80	74.0	-27.63	Peak	296.00	100	Horizontal	Pass
1**	1598.000	29.97	-16.80	54.0	-24.03	AV	296.00	100	Horizontal	Pass
2	3975.500	48.03	-5.09	74.0	-25.97	Peak	110.00	300	Horizontal	Pass
2**	3975.500	37.84	-5.09	54.0	-16.16	AV	110.00	300	Horizontal	Pass
3	5513.250	88.04	-1.97	--	--	Peak	110.00	100	Horizontal	N/A
3**	5513.250	80.20	-1.97	--	--	AV	110.00	100	Horizontal	N/A
4	7475.750	54.44	2.03	74.0	-19.56	Peak	135.00	300	Horizontal	Pass
4**	7475.750	45.07	2.03	54.0	-8.93	AV	135.00	300	Horizontal	Pass
5	11114.812	52.27	-0.99	74.0	-21.73	Peak	103.00	200	Horizontal	Pass
5**	11114.812	42.09	-0.99	54.0	-11.91	AV	103.00	200	Horizontal	Pass
6	16195.838	51.90	0.30	74.0	-22.10	Peak	352.00	100	Horizontal	Pass
6**	16195.838	44.25	0.30	54.0	-9.75	AV	352.00	100	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.100	52.55	-16.82	74.0	-21.45	Peak	159.00	300	Vertical	Pass
1**	1596.100	37.35	-16.82	54.0	-16.65	AV	159.00	300	Vertical	Pass
2	3740.750	55.20	-5.81	74.0	-18.80	Peak	198.00	300	Vertical	Pass
2**	3740.750	38.38	-5.81	54.0	-15.62	AV	198.00	300	Vertical	Pass
3	5507.750	102.02	-2.02	--	--	Peak	198.00	150	Vertical	N/A
3**	5507.750	94.67	-2.02	--	--	AV	198.00	150	Vertical	N/A
4	7457.250	53.96	1.58	74.0	-20.04	Peak	360.00	100	Vertical	Pass
4**	7457.250	44.78	1.58	54.0	-9.22	AV	360.00	100	Vertical	Pass
5	10767.112	52.51	-2.12	74.0	-21.49	Peak	118.00	100	Vertical	Pass
5**	10767.112	41.78	-2.12	54.0	-12.22	AV	118.00	100	Vertical	Pass
6	16170.375	52.29	-0.33	74.0	-21.71	Peak	137.00	200	Vertical	Pass
6**	16170.375	42.51	-0.33	54.0	-11.49	AV	137.00	200	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.900	45.90	-16.45	74.0	-28.10	Peak	111.00	300	Horizontal	Pass
1**	1481.900	29.74	-16.45	54.0	-24.26	AV	111.00	300	Horizontal	Pass
2	3602.250	48.09	-5.76	74.0	-25.91	Peak	120.00	300	Horizontal	Pass
2**	3602.250	37.21	-5.76	54.0	-16.79	AV	120.00	300	Horizontal	Pass
3	5600.750	88.20	-1.43	--	--	Peak	110.00	100	Horizontal	N/A
3**	5600.750	80.24	-1.43	--	--	AV	110.00	100	Horizontal	N/A
4	7559.750	54.01	1.19	74.0	-19.99	Peak	234.00	100	Horizontal	Pass
4**	7559.750	45.03	1.19	54.0	-8.97	AV	234.00	100	Horizontal	Pass
5	11177.275	51.45	-1.41	74.0	-22.55	Peak	33.00	100	Horizontal	Pass
5**	11177.275	43.44	-1.41	54.0	-10.56	AV	33.00	100	Horizontal	Pass
6	16198.988	52.92	0.38	74.0	-21.08	Peak	132.00	400	Horizontal	Pass
6**	16198.988	43.70	0.38	54.0	-10.30	AV	132.00	400	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.200	53.48	-16.74	74.0	-20.52	Peak	159.00	300	Vertical	Pass
1**	1595.200	50.11	-16.74	54.0	-3.89	AV	159.00	300	Vertical	Pass
2	3973.500	51.36	-5.24	74.0	-22.64	Peak	15.00	300	Vertical	Pass
2**	3973.500	38.06	-5.24	54.0	-15.94	AV	15.00	300	Vertical	Pass
3	5596.250	101.87	-1.38	--	--	Peak	173.00	100	Vertical	N/A
3**	5596.250	93.83	-1.38	--	--	AV	173.00	100	Vertical	N/A
4	7488.500	53.57	1.45	74.0	-20.43	Peak	217.00	100	Vertical	Pass
4**	7488.500	45.00	1.45	54.0	-9.00	AV	217.00	100	Vertical	Pass
5	11168.250	52.20	-1.26	74.0	-21.80	Peak	165.00	150	Vertical	Pass
5**	11168.250	42.57	-1.26	54.0	-11.43	AV	165.00	150	Vertical	Pass
6	16195.049	52.63	0.28	74.0	-21.37	Peak	224.00	300	Vertical	Pass
6**	16195.049	44.14	0.28	54.0	-9.86	AV	224.00	300	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.700	55.99	-16.79	74.0	-18.01	Peak	213.00	100	Horizontal	Pass
1**	1595.700	40.64	-16.79	54.0	-13.36	AV	213.00	100	Horizontal	Pass
2	3609.000	52.30	-6.04	74.0	-21.70	Peak	185.00	100	Horizontal	Pass
2**	3609.000	37.40	-6.04	54.0	-16.60	AV	185.00	100	Horizontal	Pass
3	5665.500	99.27	-1.70	--	--	Peak	174.00	200	Horizontal	N/A
3**	5665.500	92.43	-1.70	--	--	AV	174.00	200	Horizontal	N/A
4	7567.000	54.11	1.43	74.0	-19.89	Peak	297.00	200	Horizontal	Pass
4**	7567.000	44.56	1.43	54.0	-9.44	AV	297.00	200	Horizontal	Pass
5	11168.487	52.04	-1.26	74.0	-21.96	Peak	130.00	200	Horizontal	Pass
5**	11168.487	42.59	-1.26	54.0	-11.41	AV	130.00	200	Horizontal	Pass
6	16121.550	52.19	-0.28	74.0	-21.81	Peak	91.00	400	Horizontal	Pass
6**	16121.550	42.23	-0.28	54.0	-11.77	AV	91.00	400	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.200	52.17	-16.82	74.0	-21.83	Peak	160.00	300	Vertical	Pass
1**	1596.200	36.07	-16.82	54.0	-17.93	AV	160.00	300	Vertical	Pass
2	3741.500	51.23	-5.77	74.0	-22.77	Peak	200.00	300	Vertical	Pass
2**	3741.500	38.20	-5.77	54.0	-15.80	AV	200.00	300	Vertical	Pass
3	5683.500	99.46	-1.45	--	--	Peak	175.00	150	Vertical	N/A
3**	5683.500	90.92	-1.45	--	--	AV	175.00	150	Vertical	N/A
4	7510.750	53.76	1.72	74.0	-20.24	Peak	234.00	100	Vertical	Pass
4**	7510.750	44.93	1.72	54.0	-9.07	AV	234.00	100	Vertical	Pass
5	11149.013	52.08	-0.95	74.0	-21.92	Peak	328.00	200	Vertical	Pass
5**	11149.013	42.47	-0.95	54.0	-11.53	AV	328.00	200	Vertical	Pass
6	16181.662	52.20	-0.05	74.0	-21.80	Peak	327.00	400	Vertical	Pass
6**	16181.662	43.57	-0.05	54.0	-10.43	AV	327.00	400	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.100	53.02	-16.59	74.0	-20.98	Peak	150.00	100	Horizontal	Pass
1**	1582.100	41.97	-16.59	54.0	-12.03	AV	150.00	100	Horizontal	Pass
2	3697.500	52.74	-5.65	74.0	-21.26	Peak	210.00	200	Horizontal	Pass
2**	3697.500	37.53	-5.65	54.0	-16.47	AV	210.00	200	Horizontal	Pass
3	5497.250	104.97	-1.65	--	--	Peak	200.00	100	Horizontal	N/A
3**	5497.250	96.58	-1.65	--	--	AV	200.00	100	Horizontal	N/A
4	7727.250	53.86	1.20	74.0	-20.14	Peak	244.00	200	Horizontal	Pass
4**	7727.250	43.96	1.20	54.0	-10.04	AV	244.00	200	Horizontal	Pass
5	11160.412	52.46	-1.12	74.0	-21.54	Peak	286.00	100	Horizontal	Pass
5**	11160.412	42.77	-1.12	54.0	-11.23	AV	286.00	100	Horizontal	Pass
6	16191.901	52.84	0.20	74.0	-21.16	Peak	0.00	300	Horizontal	Pass
6**	16191.901	44.62	0.20	54.0	-9.38	AV	0.00	300	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.200	49.48	-16.74	74.0	-24.52	Peak	217.00	300	Vertical	Pass
1**	1595.200	28.94	-16.74	54.0	-25.06	AV	217.00	300	Vertical	Pass
2	4248.250	47.16	-4.48	74.0	-26.84	Peak	0.00	400	Vertical	Pass
2**	4248.250	38.93	-4.48	54.0	-15.07	AV	0.00	400	Vertical	Pass
3	5496.500	90.62	-1.55	--	--	Peak	122.00	200	Vertical	N/A
3**	5496.500	82.48	-1.55	--	--	AV	122.00	200	Vertical	N/A
4	7517.250	53.51	2.01	74.0	-20.49	Peak	111.00	400	Vertical	Pass
4**	7517.250	44.56	2.01	54.0	-9.44	AV	111.00	400	Vertical	Pass
5	11117.187	52.25	-0.99	74.0	-21.75	Peak	225.00	200	Vertical	Pass
5**	11117.187	42.70	-0.99	54.0	-11.30	AV	225.00	200	Vertical	Pass
6	16195.575	52.35	0.29	74.0	-21.65	Peak	314.00	400	Vertical	Pass
6**	16195.575	43.02	0.29	54.0	-10.98	AV	314.00	400	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.600	52.86	-16.67	74.0	-21.14	Peak	170.00	200	Horizontal	Pass
1**	1594.600	37.77	-16.67	54.0	-16.23	AV	170.00	200	Horizontal	Pass
2	3706.250	51.32	-5.15	74.0	-22.68	Peak	181.00	400	Horizontal	Pass
2**	3706.250	37.21	-5.15	54.0	-16.79	AV	181.00	400	Horizontal	Pass
3	5582.000	104.76	-1.16	--	--	Peak	173.00	100	Horizontal	N/A
3**	5582.000	97.41	-1.16	--	--	AV	173.00	100	Horizontal	N/A
4	7465.000	53.76	1.44	74.0	-20.24	Peak	269.00	200	Horizontal	Pass
4**	7465.000	45.42	1.44	54.0	-8.58	AV	269.00	200	Horizontal	Pass
5	11124.076	52.08	-0.98	74.0	-21.92	Peak	360.00	100	Horizontal	Pass
5**	11124.076	42.64	-0.98	54.0	-11.36	AV	360.00	100	Horizontal	Pass
6	16145.700	51.73	-0.75	74.0	-22.27	Peak	291.00	100	Horizontal	Pass
6**	16145.700	42.18	-0.75	54.0	-11.82	AV	291.00	100	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1578.300	47.14	-16.58	74.0	-26.86	Peak	136.00	100	Vertical	Pass
1**	1578.300	29.40	-16.58	54.0	-24.60	AV	136.00	100	Vertical	Pass
2	4277.000	47.69	-4.20	74.0	-26.31	Peak	0.00	200	Vertical	Pass
2**	4277.000	38.37	-4.20	54.0	-15.63	AV	0.00	200	Vertical	Pass
3	5581.750	91.68	-1.15	--	--	Peak	113.00	150	Vertical	N/A
3**	5581.750	83.35	-1.15	--	--	AV	113.00	150	Vertical	N/A
4	7476.000	53.60	1.97	74.0	-20.40	Peak	71.00	300	Vertical	Pass
4**	7476.000	45.29	1.97	54.0	-8.71	AV	71.00	300	Vertical	Pass
5	11067.076	51.08	-1.62	74.0	-22.92	Peak	347.00	150	Vertical	Pass
5**	11067.076	41.62	-1.62	54.0	-12.38	AV	347.00	150	Vertical	Pass
6	16184.549	52.20	0.02	74.0	-21.80	Peak	264.00	200	Vertical	Pass
6**	16184.549	42.84	0.02	54.0	-11.16	AV	264.00	200	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.600	52.28	-16.78	74.0	-21.72	Peak	162.00	200	Horizontal	Pass
1**	1595.600	34.41	-16.78	54.0	-19.59	AV	162.00	200	Horizontal	Pass
2	3612.250	53.72	-6.03	74.0	-20.28	Peak	174.00	400	Horizontal	Pass
2**	3612.250	41.93	-6.03	54.0	-12.07	AV	174.00	400	Horizontal	Pass
3	5703.750	102.36	-1.55	--	--	Peak	174.00	200	Horizontal	N/A
3**	5703.750	93.86	-1.55	--	--	AV	174.00	200	Horizontal	N/A
4	7304.500	53.43	0.47	74.0	-20.57	Peak	218.00	100	Horizontal	Pass
4**	7304.500	44.65	0.47	54.0	-9.35	AV	218.00	100	Horizontal	Pass
5	11139.987	51.63	-0.96	74.0	-22.37	Peak	310.00	200	Horizontal	Pass
5**	11139.987	42.68	-0.96	54.0	-11.32	AV	310.00	200	Horizontal	Pass
6	16199.513	52.30	0.39	74.0	-21.70	Peak	55.00	100	Horizontal	Pass
6**	16199.513	42.92	0.39	54.0	-11.08	AV	55.00	100	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.500	46.59	-16.85	74.0	-27.41	Peak	141.00	100	Vertical	Pass
1**	1459.500	29.38	-16.85	54.0	-24.62	AV	141.00	100	Vertical	Pass
2	4248.500	47.69	-4.45	74.0	-26.31	Peak	113.00	100	Vertical	Pass
2**	4248.500	38.10	-4.45	54.0	-15.90	AV	113.00	100	Vertical	Pass
3	5703.000	88.73	-1.56	--	--	Peak	113.00	200	Vertical	N/A
3**	5703.000	80.67	-1.56	--	--	AV	113.00	200	Vertical	N/A
4	7495.250	54.03	1.25	74.0	-19.97	Peak	295.00	200	Vertical	Pass
4**	7495.250	45.08	1.25	54.0	-8.92	AV	295.00	200	Vertical	Pass
5	11160.651	51.76	-1.13	74.0	-22.24	Peak	261.00	200	Vertical	Pass
5**	11160.651	42.35	-1.13	54.0	-11.65	AV	261.00	200	Vertical	Pass
6	16169.588	51.88	-0.35	74.0	-22.12	Peak	79.00	300	Vertical	Pass
6**	16169.588	43.10	-0.35	54.0	-10.90	AV	79.00	300	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.700	45.00	-16.82	74.0	-29.00	Peak	138.00	300	Horizontal	Pass
1**	1598.700	30.03	-16.82	54.0	-23.97	AV	138.00	300	Horizontal	Pass
2	4260.000	47.89	-4.03	74.0	-26.11	Peak	62.00	400	Horizontal	Pass
2**	4260.000	37.87	-4.03	54.0	-16.13	AV	62.00	400	Horizontal	Pass
3	5515.750	88.23	-1.97	--	--	Peak	122.00	200	Horizontal	N/A
3**	5515.750	79.93	-1.97	--	--	AV	122.00	200	Horizontal	N/A
4	7475.500	54.25	2.01	74.0	-19.75	Peak	286.00	400	Horizontal	Pass
4**	7475.500	45.06	2.01	54.0	-8.94	AV	286.00	400	Horizontal	Pass
5	11118.137	51.41	-0.99	74.0	-22.59	Peak	43.00	150	Horizontal	Pass
5**	11118.137	42.97	-0.99	54.0	-11.03	AV	43.00	150	Horizontal	Pass
6	16173.000	51.68	-0.27	74.0	-22.32	Peak	18.00	200	Horizontal	Pass
6**	16173.000	42.70	-0.27	54.0	-11.30	AV	18.00	200	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1462.500	51.37	-16.86	74.0	-22.63	Peak	178.00	100	Vertical	Pass
1**	1462.500	30.49	-16.86	54.0	-23.51	AV	178.00	100	Vertical	Pass
2	3747.250	54.07	-5.59	74.0	-19.93	Peak	185.00	200	Vertical	Pass
2**	3747.250	39.38	-5.59	54.0	-14.62	AV	185.00	200	Vertical	Pass
3	5519.000	101.87	-1.75	--	--	Peak	193.00	200	Vertical	N/A
3**	5519.000	93.83	-1.75	--	--	AV	193.00	200	Vertical	N/A
4	7483.500	53.99	1.48	74.0	-20.01	Peak	270.00	400	Vertical	Pass
4**	7483.500	45.49	1.48	54.0	-8.51	AV	270.00	400	Vertical	Pass
5	11154.713	51.70	-1.03	74.0	-22.30	Peak	31.00	200	Vertical	Pass
5**	11154.713	42.25	-1.03	54.0	-11.75	AV	31.00	200	Vertical	Pass
6	16193.738	51.67	0.25	74.0	-22.33	Peak	203.00	200	Vertical	Pass
6**	16193.738	43.11	0.25	54.0	-10.89	AV	203.00	200	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.300	45.23	-16.78	74.0	-28.77	Peak	311.00	100	Horizontal	Pass
1**	1464.300	35.57	-16.78	54.0	-18.43	AV	311.00	100	Horizontal	Pass
2	4255.000	47.66	-4.27	74.0	-26.34	Peak	235.00	400	Horizontal	Pass
2**	4255.000	38.58	-4.27	54.0	-15.42	AV	235.00	400	Horizontal	Pass
3	5598.750	88.80	-1.38	--	--	Peak	113.00	100	Horizontal	N/A
3**	5598.750	81.26	-1.38	--	--	AV	113.00	100	Horizontal	N/A
4	7524.000	53.78	2.21	74.0	-20.22	Peak	54.00	400	Horizontal	Pass
4**	7524.000	43.95	2.21	54.0	-10.05	AV	54.00	400	Horizontal	Pass
5	11122.175	51.86	-0.98	74.0	-22.14	Peak	299.00	100	Horizontal	Pass
5**	11122.175	43.28	-0.98	54.0	-10.72	AV	299.00	100	Horizontal	Pass
6	16191.901	52.49	0.20	74.0	-21.51	Peak	118.00	300	Horizontal	Pass
6**	16191.901	43.41	0.20	54.0	-10.59	AV	118.00	300	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.000	52.17	-16.72	74.0	-21.83	Peak	216.00	300	Vertical	Pass
1**	1621.000	32.70	-16.72	54.0	-21.30	AV	216.00	300	Vertical	Pass
2	3736.500	52.13	-5.93	74.0	-21.87	Peak	167.00	300	Vertical	Pass
2**	3736.500	39.38	-5.93	54.0	-14.62	AV	167.00	300	Vertical	Pass
3	5600.250	101.79	-1.44	--	--	Peak	176.00	100	Vertical	N/A
3**	5600.250	93.57	-1.44	--	--	AV	176.00	100	Vertical	N/A
4	7497.000	53.95	1.21	74.0	-20.05	Peak	54.00	300	Vertical	Pass
4**	7497.000	44.24	1.21	54.0	-9.76	AV	54.00	300	Vertical	Pass
5	10769.724	51.87	-2.19	74.0	-22.13	Peak	225.00	100	Vertical	Pass
5**	10769.724	41.13	-2.19	54.0	-12.87	AV	225.00	100	Vertical	Pass
6	16189.275	52.63	0.14	74.0	-21.37	Peak	164.00	200	Vertical	Pass
6**	16189.275	43.31	0.14	54.0	-10.69	AV	164.00	200	Vertical	Pass



## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.400	44.53	-16.52	74.0	-29.47	Peak	103.00	200	Horizontal	Pass
1**	1469.400	29.69	-16.52	54.0	-24.31	AV	103.00	200	Horizontal	Pass
2	4232.250	47.79	-4.23	74.0	-26.21	Peak	269.00	300	Horizontal	Pass
2**	4232.250	38.51	-4.23	54.0	-15.49	AV	269.00	300	Horizontal	Pass
3	5665.000	88.57	-1.67	--	--	Peak	115.00	100	Horizontal	N/A
3**	5665.000	79.67	-1.67	--	--	AV	115.00	100	Horizontal	N/A
4	7739.750	54.04	1.33	74.0	-19.96	Peak	54.00	400	Horizontal	Pass
4**	7739.750	44.00	1.33	54.0	-10.00	AV	54.00	400	Horizontal	Pass
5	11124.550	51.75	-0.98	74.0	-22.25	Peak	265.00	150	Horizontal	Pass
5**	11124.550	41.98	-0.98	54.0	-12.02	AV	265.00	150	Horizontal	Pass
6	16107.900	52.10	-0.01	74.0	-21.90	Peak	55.00	400	Horizontal	Pass
6**	16107.900	42.16	-0.01	54.0	-11.84	AV	55.00	400	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.300	51.45	-16.23	74.0	-22.55	Peak	182.00	200	Vertical	Pass
1**	1479.300	30.11	-16.23	54.0	-23.89	AV	182.00	200	Vertical	Pass
2	3970.000	53.40	-5.20	74.0	-20.60	Peak	244.00	300	Vertical	Pass
2**	3970.000	42.06	-5.20	54.0	-11.94	AV	244.00	300	Vertical	Pass
3	5662.500	99.83	-1.76	--	--	Peak	174.00	150	Vertical	N/A
3**	5662.500	91.66	-1.76	--	--	AV	174.00	150	Vertical	N/A
4	7512.000	53.84	1.68	74.0	-20.16	Peak	59.00	400	Vertical	Pass
4**	7512.000	45.34	1.68	54.0	-8.66	AV	59.00	400	Vertical	Pass
5	11369.650	51.88	-1.78	74.0	-22.12	Peak	167.00	200	Vertical	Pass
5**	11369.650	43.22	-1.78	54.0	-10.78	AV	167.00	200	Vertical	Pass
6	16189.275	52.27	0.14	74.0	-21.73	Peak	288.00	200	Vertical	Pass
6**	16189.275	43.52	0.14	54.0	-10.48	AV	288.00	200	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.700	44.25	-16.71	74.0	-29.75	Peak	279.00	400	Horizontal	Pass
1**	1455.700	31.48	-16.71	54.0	-22.52	AV	279.00	400	Horizontal	Pass
2	4022.750	47.83	-5.15	74.0	-26.17	Peak	120.00	100	Horizontal	Pass
2**	4022.750	38.30	-5.15	54.0	-15.70	AV	120.00	100	Horizontal	Pass
3	5493.500	86.03	-1.32	--	--	Peak	110.00	200	Horizontal	N/A
3**	5493.500	78.48	-1.32	--	--	AV	110.00	200	Horizontal	N/A
4	7479.750	53.98	1.62	74.0	-20.02	Peak	163.00	200	Horizontal	Pass
4**	7479.750	45.29	1.62	54.0	-8.71	AV	163.00	200	Horizontal	Pass
5	11178.700	51.62	-1.44	74.0	-22.38	Peak	170.00	200	Horizontal	Pass
5**	11178.700	42.20	-1.44	54.0	-11.80	AV	170.00	200	Horizontal	Pass
6	16181.401	52.75	-0.06	74.0	-21.25	Peak	360.00	200	Horizontal	Pass
6**	16181.401	42.49	-0.06	54.0	-11.51	AV	360.00	200	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.500	54.31	-16.80	74.0	-19.69	Peak	220.00	300	Vertical	Pass
1**	1597.500	36.15	-16.80	54.0	-17.85	AV	220.00	300	Vertical	Pass
2	3615.000	53.31	-6.04	74.0	-20.69	Peak	182.00	100	Vertical	Pass
2**	3615.000	37.49	-6.04	54.0	-16.51	AV	182.00	100	Vertical	Pass
3	5496.750	99.55	-1.59	--	--	Peak	199.00	200	Vertical	N/A
3**	5496.750	91.67	-1.59	--	--	AV	199.00	200	Vertical	N/A
4	7561.500	53.77	1.24	74.0	-20.23	Peak	234.00	200	Vertical	Pass
4**	7561.500	44.14	1.24	54.0	-9.86	AV	234.00	200	Vertical	Pass
5	11121.225	51.67	-0.98	74.0	-22.33	Peak	120.00	200	Vertical	Pass
5**	11121.225	42.60	-0.98	54.0	-11.40	AV	120.00	200	Vertical	Pass
6	16191.638	52.33	0.20	74.0	-21.67	Peak	0.00	400	Vertical	Pass
6**	16191.638	43.13	0.20	54.0	-10.87	AV	0.00	400	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.000	44.38	-16.54	74.0	-29.62	Peak	91.00	300	Horizontal	Pass
1**	1484.000	38.12	-16.54	54.0	-15.88	AV	91.00	300	Horizontal	Pass
2	4222.000	47.40	-4.52	74.0	-26.60	Peak	179.00	100	Horizontal	Pass
2**	4222.000	37.87	-4.52	54.0	-16.13	AV	179.00	100	Horizontal	Pass
3	5644.000	85.79	-1.61	--	--	Peak	110.00	150	Horizontal	N/A
3**	5644.000	77.35	-1.61	--	--	AV	110.00	150	Horizontal	N/A
4	7387.250	54.08	0.71	74.0	-19.92	Peak	47.00	300	Horizontal	Pass
4**	7387.250	44.24	0.71	54.0	-9.76	AV	47.00	300	Horizontal	Pass
5	11083.225	51.17	-1.32	74.0	-22.83	Peak	82.00	100	Horizontal	Pass
5**	11083.225	42.01	-1.32	54.0	-11.99	AV	82.00	100	Horizontal	Pass
6	16171.688	52.02	-0.30	74.0	-21.98	Peak	360.00	100	Horizontal	Pass
6**	16171.688	42.83	-0.30	54.0	-11.17	AV	360.00	100	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	58.48	-16.85	74.0	-15.52	Peak	176.00	400	Vertical	Pass
1**	1599.900	37.54	-16.85	54.0	-16.46	AV	176.00	400	Vertical	Pass
2	3738.250	51.88	-5.88	74.0	-22.12	Peak	217.00	400	Vertical	Pass
2**	3738.250	36.86	-5.88	54.0	-17.14	AV	217.00	400	Vertical	Pass
3	5631.000	99.17	-1.56	--	--	Peak	171.00	150	Vertical	N/A
3**	5631.000	89.86	-1.56	--	--	AV	171.00	150	Vertical	N/A
4	7479.750	53.85	1.62	74.0	-20.15	Peak	207.00	400	Vertical	Pass
4**	7479.750	44.94	1.62	54.0	-9.06	AV	207.00	400	Vertical	Pass
5	11138.562	51.45	-0.96	74.0	-22.55	Peak	240.00	150	Vertical	Pass
5**	11138.562	41.80	-0.96	54.0	-12.20	AV	240.00	150	Vertical	Pass
6	16182.713	52.62	-0.03	74.0	-21.38	Peak	0.00	200	Vertical	Pass
6**	16182.713	42.89	-0.03	54.0	-11.11	AV	0.00	200	Vertical	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.100	45.67	-16.67	74.0	-28.33	Peak	301.00	400	Horizontal	Pass
1**	1451.100	32.21	-16.67	54.0	-21.79	AV	301.00	400	Horizontal	Pass
2	4248.750	47.61	-4.42	74.0	-26.39	Peak	227.00	400	Horizontal	Pass
2**	4248.750	38.63	-4.42	54.0	-15.37	AV	227.00	400	Horizontal	Pass
3	5503.000	92.24	-1.94	--	--	Peak	124.00	100	Horizontal	N/A
3**	5503.000	83.09	-1.94	--	--	AV	124.00	100	Horizontal	N/A
4	7473.000	53.64	1.86	74.0	-20.36	Peak	166.00	200	Horizontal	Pass
4**	7473.000	44.89	1.86	54.0	-9.11	AV	166.00	200	Horizontal	Pass
5	11130.250	52.06	-0.97	74.0	-21.94	Peak	322.00	150	Horizontal	Pass
5**	11130.250	43.11	-0.97	54.0	-10.89	AV	322.00	150	Horizontal	Pass
6	16165.387	52.07	-0.46	74.0	-21.93	Peak	190.00	300	Horizontal	Pass
6**	16165.387	42.80	-0.46	54.0	-11.20	AV	190.00	300	Horizontal	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.400	50.44	-16.45	74.0	-23.56	Peak	181.00	200	Vertical	Pass
1**	1470.400	32.16	-16.45	54.0	-21.84	AV	181.00	200	Vertical	Pass
2	3745.500	51.43	-5.67	74.0	-22.57	Peak	171.00	300	Vertical	Pass
2**	3745.500	36.25	-5.67	54.0	-17.75	AV	171.00	300	Vertical	Pass
3	5494.250	104.19	-1.35	--	--	Peak	198.00	200	Vertical	N/A
3**	5494.250	96.57	-1.35	--	--	AV	198.00	200	Vertical	N/A
4	7487.250	54.04	1.44	74.0	-19.96	Peak	259.00	200	Vertical	Pass
4**	7487.250	44.88	1.44	54.0	-9.12	AV	259.00	200	Vertical	Pass
5	11122.413	51.88	-0.98	74.0	-22.12	Peak	106.00	200	Vertical	Pass
5**	11122.413	42.02	-0.98	54.0	-11.98	AV	106.00	200	Vertical	Pass
6	16192.162	52.10	0.21	74.0	-21.90	Peak	278.00	100	Vertical	Pass
6**	16192.162	43.60	0.21	54.0	-10.40	AV	278.00	100	Vertical	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.200	44.52	-16.52	74.0	-29.48	Peak	116.00	100	Horizontal	Pass
1**	1483.200	30.09	-16.52	54.0	-23.91	AV	116.00	100	Horizontal	Pass
2	4130.000	48.36	-4.69	74.0	-25.64	Peak	269.00	200	Horizontal	Pass
2**	4130.000	38.19	-4.69	54.0	-15.81	AV	269.00	200	Horizontal	Pass
3	5576.750	91.26	-1.27	--	--	Peak	113.00	100	Horizontal	N/A
3**	5576.750	82.59	-1.27	--	--	AV	113.00	100	Horizontal	N/A
4	7477.250	53.97	1.63	74.0	-20.03	Peak	305.00	300	Horizontal	Pass
4**	7477.250	45.43	1.63	54.0	-8.57	AV	305.00	300	Horizontal	Pass
5	11088.451	52.10	-1.22	74.0	-21.90	Peak	154.00	100	Horizontal	Pass
5**	11088.451	42.01	-1.22	54.0	-11.99	AV	154.00	100	Horizontal	Pass
6	16186.651	52.05	0.07	74.0	-21.95	Peak	32.00	100	Horizontal	Pass
6**	16186.651	44.15	0.07	54.0	-9.85	AV	32.00	100	Horizontal	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.800	50.22	-16.80	74.0	-23.78	Peak	169.00	100	Vertical	Pass
1**	1595.800	36.25	-16.80	54.0	-17.75	AV	169.00	100	Vertical	Pass
2	3622.750	54.89	-5.97	74.0	-19.11	Peak	167.00	400	Vertical	Pass
2**	3622.750	37.21	-5.97	54.0	-16.79	AV	167.00	400	Vertical	Pass
3	5577.750	104.82	-1.23	--	--	Peak	176.00	200	Vertical	N/A
3**	5577.750	96.54	-1.23	--	--	AV	176.00	200	Vertical	N/A
4	7564.250	53.86	1.22	74.0	-20.14	Peak	360.00	200	Vertical	Pass
4**	7564.250	44.81	1.22	54.0	-9.19	AV	360.00	200	Vertical	Pass
5	11113.388	51.49	-0.99	74.0	-22.51	Peak	189.00	150	Vertical	Pass
5**	11113.388	42.72	-0.99	54.0	-11.28	AV	189.00	150	Vertical	Pass
6	16192.425	52.69	0.21	74.0	-21.31	Peak	91.00	200	Vertical	Pass
6**	16192.425	44.68	0.21	54.0	-9.32	AV	91.00	200	Vertical	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.100	46.96	-16.82	74.0	-27.04	Peak	333.00	200	Horizontal	Pass
1**	1596.100	29.35	-16.82	54.0	-24.65	AV	333.00	200	Horizontal	Pass
2	4023.250	47.47	-5.16	74.0	-26.53	Peak	86.00	400	Horizontal	Pass
2**	4023.250	37.35	-5.16	54.0	-16.65	AV	86.00	400	Horizontal	Pass
3	5508.750	88.82	-2.05	--	--	Peak	131.00	100	Horizontal	N/A
3**	5508.750	79.02	-2.05	--	--	AV	131.00	100	Horizontal	N/A
4	7515.750	53.61	2.03	74.0	-20.39	Peak	0.00	200	Horizontal	Pass
4**	7515.750	45.48	2.03	54.0	-8.52	AV	0.00	200	Horizontal	Pass
5	11062.563	51.74	-1.71	74.0	-22.26	Peak	94.00	100	Horizontal	Pass
5**	11062.563	41.96	-1.71	54.0	-12.04	AV	94.00	100	Horizontal	Pass
6	16199.775	51.95	0.40	74.0	-22.05	Peak	339.00	300	Horizontal	Pass
6**	16199.775	43.49	0.40	54.0	-10.51	AV	339.00	300	Horizontal	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.600	52.28	-16.81	74.0	-21.72	Peak	53.00	200	Vertical	Pass
1**	1596.600	37.66	-16.81	54.0	-16.34	AV	53.00	200	Vertical	Pass
2	3736.000	53.16	-5.95	74.0	-20.84	Peak	174.00	400	Vertical	Pass
2**	3736.000	37.95	-5.95	54.0	-16.05	AV	174.00	400	Vertical	Pass
3	5514.750	102.46	-1.97	--	--	Peak	183.00	200	Vertical	N/A
3**	5514.750	92.55	-1.97	--	--	AV	183.00	200	Vertical	N/A
4	7529.250	53.93	2.17	74.0	-20.07	Peak	227.00	100	Vertical	Pass
4**	7529.250	44.82	2.17	54.0	-9.18	AV	227.00	100	Vertical	Pass
5	11123.838	51.75	-0.98	74.0	-22.25	Peak	118.00	150	Vertical	Pass
5**	11123.838	42.34	-0.98	54.0	-11.66	AV	118.00	150	Vertical	Pass
6	16191.901	51.71	0.20	74.0	-22.29	Peak	53.00	300	Vertical	Pass
6**	16191.901	42.78	0.20	54.0	-11.22	AV	53.00	300	Vertical	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.100	43.92	-16.68	74.0	-30.08	Peak	116.00	200	Horizontal	Pass
1**	1453.100	31.10	-16.68	54.0	-22.90	AV	116.00	200	Horizontal	Pass
2	3619.250	47.41	-5.99	74.0	-26.59	Peak	17.00	200	Horizontal	Pass
2**	3619.250	36.90	-5.99	54.0	-17.10	AV	17.00	200	Horizontal	Pass
3	5694.500	92.45	-1.68	--	--	Peak	112.00	200	Horizontal	N/A
3**	5694.500	82.72	-1.68	--	--	AV	112.00	200	Horizontal	N/A
4	7515.500	53.59	2.01	74.0	-20.41	Peak	0.00	100	Horizontal	Pass
4**	7515.500	45.30	2.01	54.0	-8.70	AV	0.00	100	Horizontal	Pass
5	11168.012	51.84	-1.25	74.0	-22.16	Peak	316.00	150	Horizontal	Pass
5**	11168.012	42.70	-1.25	54.0	-11.30	AV	316.00	150	Horizontal	Pass
6	16099.500	52.66	0.13	74.0	-21.34	Peak	203.00	200	Horizontal	Pass
6**	16099.500	43.15	0.13	54.0	-10.85	AV	203.00	200	Horizontal	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.000	55.75	-16.83	74.0	-18.25	Peak	177.00	300	Vertical	Pass
1**	1599.000	37.13	-16.83	54.0	-16.87	AV	177.00	300	Vertical	Pass
2	3606.750	51.45	-5.93	74.0	-22.55	Peak	190.00	300	Vertical	Pass
2**	3606.750	38.03	-5.93	54.0	-15.97	AV	190.00	300	Vertical	Pass
3	5703.000	101.08	-1.56	--	--	Peak	182.00	200	Vertical	N/A
3**	5703.000	93.40	-1.56	--	--	AV	182.00	200	Vertical	N/A
4	7510.000	54.05	1.76	74.0	-19.95	Peak	356.00	200	Vertical	Pass
4**	7510.000	44.61	1.76	54.0	-9.39	AV	356.00	200	Vertical	Pass
5	11132.387	50.87	-0.97	74.0	-23.13	Peak	192.00	200	Vertical	Pass
5**	11132.387	42.64	-0.97	54.0	-11.36	AV	192.00	200	Vertical	Pass
6	16193.738	51.80	0.25	74.0	-22.20	Peak	303.00	300	Vertical	Pass
6**	16193.738	42.93	0.25	54.0	-11.07	AV	303.00	300	Vertical	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.100	47.32	-16.62	74.0	-26.68	Peak	69.00	100	Horizontal	Pass
1**	1618.100	29.81	-16.62	54.0	-24.19	AV	69.00	100	Horizontal	Pass
2	4136.000	47.56	-4.60	74.0	-26.44	Peak	41.00	200	Horizontal	Pass
2**	4136.000	38.24	-4.60	54.0	-15.76	AV	41.00	200	Horizontal	Pass
3	5591.000	88.84	-1.62	--	--	Peak	0.00	150	Horizontal	N/A
3**	5591.000	79.10	-1.62	--	--	AV	0.00	150	Horizontal	N/A
4	7474.750	53.62	1.94	74.0	-20.38	Peak	348.00	400	Horizontal	Pass
4**	7474.750	44.44	1.94	54.0	-9.56	AV	348.00	400	Horizontal	Pass
5	11147.350	51.88	-0.95	74.0	-22.12	Peak	94.00	100	Horizontal	Pass
5**	11147.350	42.51	-0.95	54.0	-11.49	AV	94.00	100	Horizontal	Pass
6	16197.151	52.04	0.33	74.0	-21.96	Peak	198.00	100	Horizontal	Pass
6**	16197.151	43.16	0.33	54.0	-10.84	AV	198.00	100	Horizontal	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.100	51.37	-16.43	74.0	-22.63	Peak	184.00	100	Vertical	Pass
1**	1472.100	34.86	-16.43	54.0	-19.14	AV	184.00	100	Vertical	Pass
2	3613.000	52.15	-6.02	74.0	-21.85	Peak	207.00	100	Vertical	Pass
2**	3613.000	38.81	-6.02	54.0	-15.19	AV	207.00	100	Vertical	Pass
3	5587.750	101.53	-1.37	--	--	Peak	164.00	100	Vertical	N/A
3**	5587.750	93.00	-1.37	--	--	AV	164.00	100	Vertical	N/A
4	7510.250	53.61	1.75	74.0	-20.39	Peak	15.00	200	Vertical	Pass
4**	7510.250	45.19	1.75	54.0	-8.81	AV	15.00	200	Vertical	Pass
5	11131.437	51.22	-0.97	74.0	-22.78	Peak	202.00	150	Vertical	Pass
5**	11131.437	42.15	-0.97	54.0	-11.85	AV	202.00	150	Vertical	Pass
6	16111.575	51.92	-0.09	74.0	-22.08	Peak	74.00	400	Vertical	Pass
6**	16111.575	42.52	-0.09	54.0	-11.48	AV	74.00	400	Vertical	Pass



## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.700	44.08	-16.43	74.0	-29.92	Peak	111.00	100	Horizontal	Pass
1**	1471.700	30.06	-16.43	54.0	-23.94	AV	111.00	100	Horizontal	Pass
2	4106.000	47.81	-4.81	74.0	-26.19	Peak	149.00	200	Horizontal	Pass
2**	4106.000	38.18	-4.81	54.0	-15.82	AV	149.00	200	Horizontal	Pass
3	5681.500	89.04	-1.60	--	--	Peak	115.00	150	Horizontal	N/A
3**	5681.500	79.87	-1.60	--	--	AV	115.00	150	Horizontal	N/A
4	7747.250	53.63	1.47	74.0	-20.37	Peak	159.00	200	Horizontal	Pass
4**	7747.250	45.31	1.47	54.0	-8.69	AV	159.00	200	Horizontal	Pass
5	11143.075	52.18	-0.96	74.0	-21.82	Peak	179.00	200	Horizontal	Pass
5**	11143.075	42.38	-0.96	54.0	-11.62	AV	179.00	200	Horizontal	Pass
6	16165.650	51.92	-0.45	74.0	-22.08	Peak	15.00	100	Horizontal	Pass
6**	16165.650	43.19	-0.45	54.0	-10.81	AV	15.00	100	Horizontal	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.100	53.88	-16.59	74.0	-20.12	Peak	182.00	100	Vertical	Pass
1**	1582.100	37.20	-16.59	54.0	-16.80	AV	182.00	100	Vertical	Pass
2	3610.250	52.35	-6.11	74.0	-21.65	Peak	222.00	400	Vertical	Pass
2**	3610.250	37.40	-6.11	54.0	-16.60	AV	222.00	400	Vertical	Pass
3	5677.500	101.59	-1.77	--	--	Peak	176.00	100	Vertical	N/A
3**	5677.500	91.69	-1.77	--	--	AV	176.00	100	Vertical	N/A
4	7545.500	54.73	1.74	74.0	-19.27	Peak	204.00	200	Vertical	Pass
4**	7545.500	44.20	1.74	54.0	-9.80	AV	204.00	200	Vertical	Pass
5	11387.938	52.20	-1.70	74.0	-21.80	Peak	333.00	100	Vertical	Pass
5**	11387.938	42.25	-1.70	54.0	-11.75	AV	333.00	100	Vertical	Pass
6	16169.326	52.90	-0.36	74.0	-21.10	Peak	96.00	200	Vertical	Pass
6**	16169.326	42.85	-0.36	54.0	-11.15	AV	96.00	200	Vertical	Pass

## 11x80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.800	44.53	-16.71	74.0	-29.47	Peak	118.00	200	Horizontal	Pass
1**	1451.800	31.47	-16.71	54.0	-22.53	AV	118.00	200	Horizontal	Pass
2	4226.750	47.48	-4.41	74.0	-26.52	Peak	58.00	100	Horizontal	Pass
2**	4226.750	38.68	-4.41	54.0	-15.32	AV	58.00	100	Horizontal	Pass
3	5527.750	86.01	-1.60	--	--	Peak	122.00	100	Horizontal	N/A
3**	5527.750	75.94	-1.60	--	--	AV	122.00	100	Horizontal	N/A
4	7749.500	54.21	1.50	74.0	-19.79	Peak	353.00	300	Horizontal	Pass
4**	7749.500	44.96	1.50	54.0	-9.04	AV	353.00	300	Horizontal	Pass
5	11077.763	51.47	-1.42	74.0	-22.53	Peak	77.00	100	Horizontal	Pass
5**	11077.763	42.45	-1.42	54.0	-11.55	AV	77.00	100	Horizontal	Pass
6	16197.675	52.70	0.35	74.0	-21.30	Peak	122.00	100	Horizontal	Pass
6**	16197.675	43.64	0.35	54.0	-10.36	AV	122.00	100	Horizontal	Pass

## 11x80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.600	54.54	-16.75	74.0	-19.46	Peak	159.00	400	Vertical	Pass
1**	1621.600	37.71	-16.75	54.0	-16.29	AV	159.00	400	Vertical	Pass
2	3614.000	52.85	-6.04	74.0	-21.15	Peak	205.00	400	Vertical	Pass
2**	3614.000	37.71	-6.04	54.0	-16.29	AV	205.00	400	Vertical	Pass
3	5548.750	100.90	-1.52	--	--	Peak	178.00	200	Vertical	N/A
3**	5548.750	89.89	-1.52	--	--	AV	178.00	200	Vertical	N/A
4	7509.000	53.77	1.62	74.0	-20.23	Peak	312.00	400	Vertical	Pass
4**	7509.000	45.07	1.62	54.0	-8.93	AV	312.00	400	Vertical	Pass
5	11791.688	52.01	-1.72	74.0	-21.99	Peak	96.00	200	Vertical	Pass
5**	11791.688	42.15	-1.72	54.0	-11.85	AV	96.00	200	Vertical	Pass
6	16193.738	51.88	0.25	74.0	-22.12	Peak	12.00	100	Vertical	Pass
6**	16193.738	43.34	0.25	54.0	-10.66	AV	12.00	100	Vertical	Pass

## 11x80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.100	45.03	-16.81	74.0	-28.97	Peak	335.00	200	Horizontal	Pass
1**	1597.100	30.40	-16.81	54.0	-23.60	AV	335.00	200	Horizontal	Pass
2	4246.250	47.54	-4.27	74.0	-26.46	Peak	360.00	400	Horizontal	Pass
2**	4246.250	38.49	-4.27	54.0	-15.51	AV	360.00	400	Horizontal	Pass
3	5644.000	86.85	-1.61	--	--	Peak	113.00	150	Horizontal	N/A
3**	5644.000	79.83	-1.61	--	--	AV	113.00	150	Horizontal	N/A
4	7460.000	53.50	1.52	74.0	-20.50	Peak	130.00	400	Horizontal	Pass
4**	7460.000	44.08	1.52	54.0	-9.92	AV	130.00	400	Horizontal	Pass
5	11172.763	52.14	-1.33	74.0	-21.86	Peak	250.00	100	Horizontal	Pass
5**	11172.763	42.55	-1.33	54.0	-11.45	AV	250.00	100	Horizontal	Pass
6	16190.850	52.41	0.18	74.0	-21.59	Peak	61.00	300	Horizontal	Pass
6**	16190.850	44.14	0.18	54.0	-9.86	AV	61.00	300	Horizontal	Pass

## 11x80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1577.900	55.29	-16.55	74.0	-18.71	Peak	228.00	400	Vertical	Pass
1**	1577.900	32.59	-16.55	54.0	-21.41	AV	228.00	400	Vertical	Pass
2	3621.250	53.90	-6.01	74.0	-20.10	Peak	127.00	200	Vertical	Pass
2**	3621.250	37.60	-6.01	54.0	-16.40	AV	127.00	200	Vertical	Pass
3	5620.750	99.29	-1.60	--	--	Peak	180.00	100	Vertical	N/A
3**	5620.750	91.09	-1.60	--	--	AV	180.00	100	Vertical	N/A
4	7496.250	53.25	1.23	74.0	-20.75	Peak	360.00	400	Vertical	Pass
4**	7496.250	44.41	1.23	54.0	-9.59	AV	360.00	400	Vertical	Pass
5	11074.912	51.69	-1.48	74.0	-22.31	Peak	340.00	150	Vertical	Pass
5**	11074.912	42.75	-1.48	54.0	-11.25	AV	340.00	150	Vertical	Pass
6	15711.263	52.14	-0.16	74.0	-21.86	Peak	276.00	400	Vertical	Pass
6**	15711.263	41.46	-0.16	54.0	-12.54	AV	276.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.800	48.09	-16.80	74.0	-25.91	Peak	142.00	400	Horizontal	Pass
1**	1595.800	29.00	-16.80	54.0	-25.00	AV	142.00	400	Horizontal	Pass
2	4135.000	47.34	-4.62	74.0	-26.66	Peak	54.00	400	Horizontal	Pass
2**	4135.000	38.30	-4.62	54.0	-15.70	AV	54.00	400	Horizontal	Pass
3	5750.000	90.45	-1.36	--	--	Peak	222.00	200	Horizontal	N/A
3**	5750.000	82.35	-1.36	--	--	AV	222.00	200	Horizontal	N/A
4	7500.000	53.47	0.98	74.0	-20.53	Peak	178.00	300	Horizontal	Pass
4**	7500.000	44.36	0.98	54.0	-9.64	AV	178.00	300	Horizontal	Pass
5	11164.450	51.06	-1.19	74.0	-22.94	Peak	82.00	150	Horizontal	Pass
5**	11164.450	41.57	-1.19	54.0	-12.43	AV	82.00	150	Horizontal	Pass
6	16187.963	51.10	0.10	74.0	-22.90	Peak	260.00	300	Horizontal	Pass
6**	16187.963	42.78	0.10	54.0	-11.22	AV	260.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.600	51.33	-16.45	74.0	-22.67	Peak	167.00	100	Vertical	Pass
1**	1477.600	29.09	-16.45	54.0	-24.91	AV	167.00	100	Vertical	Pass
2	3620.000	54.49	-6.00	74.0	-19.51	Peak	207.00	400	Vertical	Pass
2**	3620.000	37.16	-6.00	54.0	-16.84	AV	207.00	400	Vertical	Pass
3	5751.500	102.69	-1.26	--	--	Peak	180.00	100	Vertical	N/A
3**	5751.500	94.83	-1.26	--	--	AV	180.00	100	Vertical	N/A
4	7471.500	54.12	1.90	74.0	-19.88	Peak	64.00	300	Vertical	Pass
4**	7471.500	44.22	1.90	54.0	-9.78	AV	64.00	300	Vertical	Pass
5	10769.724	52.19	-2.19	74.0	-21.81	Peak	218.00	150	Vertical	Pass
5**	10769.724	41.26	-2.19	54.0	-12.74	AV	218.00	150	Vertical	Pass
6	16173.525	51.25	-0.25	74.0	-22.75	Peak	360.00	300	Vertical	Pass
6**	16173.525	44.12	-0.25	54.0	-9.88	AV	360.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.600	44.49	-16.71	74.0	-29.51	Peak	269.00	200	Horizontal	Pass
1**	1451.600	31.57	-16.71	54.0	-22.43	AV	269.00	200	Horizontal	Pass
2	4232.500	47.89	-4.22	74.0	-26.11	Peak	134.00	300	Horizontal	Pass
2**	4232.500	38.19	-4.22	54.0	-15.81	AV	134.00	300	Horizontal	Pass
3	5778.250	90.13	-1.29	--	--	Peak	117.00	100	Horizontal	N/A
3**	5778.250	82.47	-1.29	--	--	AV	117.00	100	Horizontal	N/A
4	7555.750	53.45	0.83	74.0	-20.55	Peak	90.00	200	Horizontal	Pass
4**	7555.750	42.75	0.83	54.0	-11.25	AV	90.00	200	Horizontal	Pass
5	11106.975	52.10	-1.00	74.0	-21.90	Peak	241.00	150	Horizontal	Pass
5**	11106.975	42.80	-1.00	54.0	-11.20	AV	241.00	150	Horizontal	Pass
6	15744.600	51.82	0.30	74.0	-22.18	Peak	156.00	150	Horizontal	Pass
6**	15744.600	40.78	0.30	54.0	-13.22	AV	156.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.800	54.02	-16.57	74.0	-19.98	Peak	175.00	300	Vertical	Pass
1**	1583.800	30.19	-16.57	54.0	-23.81	AV	175.00	300	Vertical	Pass
2	3612.000	51.37	-6.04	74.0	-22.63	Peak	224.00	400	Vertical	Pass
2**	3612.000	37.63	-6.04	54.0	-16.37	AV	224.00	400	Vertical	Pass
3	5778.750	103.14	-1.36	--	--	Peak	187.00	100	Vertical	N/A
3**	5778.750	95.14	-1.36	--	--	AV	187.00	100	Vertical	N/A
4	7508.000	53.59	1.41	74.0	-20.41	Peak	9.00	150	Vertical	Pass
4**	7508.000	45.07	1.41	54.0	-8.93	AV	9.00	150	Vertical	Pass
5	11145.925	51.25	-0.95	74.0	-22.75	Peak	233.00	100	Vertical	Pass
5**	11145.925	41.54	-0.95	54.0	-12.46	AV	233.00	100	Vertical	Pass
6	16143.863	51.38	-0.72	74.0	-22.62	Peak	300.00	200	Vertical	Pass
6**	16143.863	40.98	-0.72	54.0	-13.02	AV	300.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.900	42.64	-16.70	74.0	-31.36	Peak	109.00	200	Horizontal	Pass
1**	1454.900	29.55	-16.70	54.0	-24.45	AV	109.00	200	Horizontal	Pass
2	4187.500	47.01	-4.36	74.0	-26.99	Peak	153.00	300	Horizontal	Pass
2**	4187.500	37.98	-4.36	54.0	-16.02	AV	153.00	300	Horizontal	Pass
3	5827.000	90.67	-1.61	--	--	Peak	222.00	150	Horizontal	N/A
3**	5827.000	82.91	-1.61	--	--	AV	222.00	150	Horizontal	N/A
4	7521.000	53.42	2.18	74.0	-20.58	Peak	222.00	200	Horizontal	Pass
4**	7521.000	44.55	2.18	54.0	-9.45	AV	222.00	200	Horizontal	Pass
5	11074.675	51.24	-1.48	74.0	-22.76	Peak	143.00	100	Horizontal	Pass
5**	11074.675	42.90	-1.48	54.0	-11.10	AV	143.00	100	Horizontal	Pass
6	15839.887	51.09	-0.77	74.0	-22.91	Peak	302.00	150	Horizontal	Pass
6**	15839.887	41.04	-0.77	54.0	-12.96	AV	302.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.000	51.78	-16.72	74.0	-22.22	Peak	218.00	300	Vertical	Pass
1**	1595.000	36.93	-16.72	54.0	-17.07	AV	218.00	300	Vertical	Pass
2	3611.250	54.51	-6.08	74.0	-19.49	Peak	214.00	200	Vertical	Pass
2**	3611.250	38.05	-6.08	54.0	-15.95	AV	214.00	200	Vertical	Pass
3	5823.250	104.61	-1.79	--	--	Peak	187.00	100	Vertical	N/A
3**	5823.250	95.96	-1.79	--	--	AV	187.00	100	Vertical	N/A
4	7474.000	53.31	1.88	74.0	-20.69	Peak	27.00	200	Vertical	Pass
4**	7474.000	44.68	1.88	54.0	-9.32	AV	27.00	200	Vertical	Pass
5	10783.737	51.95	-2.58	74.0	-22.05	Peak	218.00	200	Vertical	Pass
5**	10783.737	41.36	-2.58	54.0	-12.64	AV	218.00	200	Vertical	Pass
6	16173.525	51.28	-0.25	74.0	-22.72	Peak	302.00	400	Vertical	Pass
6**	16173.525	41.51	-0.25	54.0	-12.49	AV	302.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.700	43.89	-16.79	74.0	-30.11	Peak	145.00	200	Horizontal	Pass
1**	1595.700	37.56	-16.79	54.0	-16.44	AV	145.00	200	Horizontal	Pass
2	4246.000	47.48	-4.24	74.0	-26.52	Peak	163.00	400	Horizontal	Pass
2**	4246.000	38.77	-4.24	54.0	-15.23	AV	163.00	400	Horizontal	Pass
3	5743.500	88.64	-1.70	--	--	Peak	217.00	200	Horizontal	N/A
3**	5743.500	81.04	-1.70	--	--	AV	217.00	200	Horizontal	N/A
4	7513.250	53.41	1.81	74.0	-20.59	Peak	337.00	200	Horizontal	Pass
4**	7513.250	44.79	1.81	54.0	-9.21	AV	337.00	200	Horizontal	Pass
5	11085.362	51.96	-1.28	74.0	-22.04	Peak	33.00	100	Horizontal	Pass
5**	11085.362	41.57	-1.28	54.0	-12.43	AV	33.00	100	Horizontal	Pass
6	16156.200	51.64	-0.68	74.0	-22.36	Peak	263.00	100	Horizontal	Pass
6**	16156.200	41.43	-0.68	54.0	-12.57	AV	263.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1577.100	53.88	-16.50	74.0	-20.12	Peak	182.00	200	Vertical	Pass
1**	1577.100	32.01	-16.50	54.0	-21.99	AV	182.00	200	Vertical	Pass
2	3625.000	54.80	-6.01	74.0	-19.20	Peak	190.00	400	Vertical	Pass
2**	3625.000	37.01	-6.01	54.0	-16.99	AV	190.00	400	Vertical	Pass
3	5749.000	101.65	-1.51	--	--	Peak	173.00	200	Vertical	N/A
3**	5749.000	93.12	-1.51	--	--	AV	173.00	200	Vertical	N/A
4	7295.750	54.17	0.48	74.0	-19.83	Peak	283.00	400	Vertical	Pass
4**	7295.750	44.35	0.48	54.0	-9.65	AV	283.00	400	Vertical	Pass
5	11045.701	52.21	-1.91	74.0	-21.79	Peak	150.00	150	Vertical	Pass
5**	11045.701	41.84	-1.91	54.0	-12.16	AV	150.00	150	Vertical	Pass
6	16073.250	51.68	-0.60	74.0	-22.32	Peak	232.00	100	Vertical	Pass
6**	16073.250	40.89	-0.60	54.0	-13.11	AV	232.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.700	43.56	-16.67	74.0	-30.44	Peak	276.00	200	Horizontal	Pass
1**	1453.700	30.50	-16.67	54.0	-23.50	AV	276.00	200	Horizontal	Pass
2	4067.750	47.54	-5.08	74.0	-26.46	Peak	188.00	400	Horizontal	Pass
2**	4067.750	37.89	-5.08	54.0	-16.11	AV	188.00	400	Horizontal	Pass
3	5788.750	87.96	-1.78	--	--	Peak	347.00	200	Horizontal	N/A
3**	5788.750	81.04	-1.78	--	--	AV	347.00	200	Horizontal	N/A
4	7493.250	53.56	1.26	74.0	-20.44	Peak	276.00	200	Horizontal	Pass
4**	7493.250	44.30	1.26	54.0	-9.70	AV	276.00	200	Horizontal	Pass
5	11109.588	51.76	-1.00	74.0	-22.24	Peak	223.00	200	Horizontal	Pass
5**	11109.588	42.11	-1.00	54.0	-11.89	AV	223.00	200	Horizontal	Pass
6	16115.512	52.08	-0.16	74.0	-21.92	Peak	212.00	400	Horizontal	Pass
6**	16115.512	42.89	-0.16	54.0	-11.11	AV	212.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.700	59.10	-16.80	74.0	-14.90	Peak	177.00	200	Vertical	Pass
1**	1597.700	48.44	-16.80	54.0	-5.56	AV	177.00	200	Vertical	Pass
2	3607.250	53.84	-5.95	74.0	-20.16	Peak	46.00	300	Vertical	Pass
2**	3607.250	37.58	-5.95	54.0	-16.42	AV	46.00	300	Vertical	Pass
3	5781.500	102.06	-1.71	--	--	Peak	178.00	200	Vertical	N/A
3**	5781.500	94.02	-1.71	--	--	AV	178.00	200	Vertical	N/A
4	7505.250	53.50	0.98	74.0	-20.50	Peak	46.00	200	Vertical	Pass
4**	7505.250	44.03	0.98	54.0	-9.97	AV	46.00	200	Vertical	Pass
5	10784.925	51.90	-2.61	74.0	-22.10	Peak	206.00	100	Vertical	Pass
5**	10784.925	41.42	-2.61	54.0	-12.58	AV	206.00	100	Vertical	Pass
6	16184.549	50.59	0.02	74.0	-23.41	Peak	360.00	400	Vertical	Pass
6**	16184.549	42.31	0.02	54.0	-11.69	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.800	43.32	-16.73	74.0	-30.68	Peak	69.00	200	Horizontal	Pass
1**	1601.800	31.78	-16.73	54.0	-22.22	AV	69.00	200	Horizontal	Pass
2	4233.500	47.84	-4.20	74.0	-26.16	Peak	0.00	300	Horizontal	Pass
2**	4233.500	39.24	-4.20	54.0	-14.76	AV	0.00	300	Horizontal	Pass
3	5829.500	88.59	-1.58	--	--	Peak	178.00	150	Horizontal	N/A
3**	5829.500	80.67	-1.58	--	--	AV	178.00	150	Horizontal	N/A
4	7489.000	53.88	1.40	74.0	-20.12	Peak	347.00	200	Horizontal	Pass
4**	7489.000	44.52	1.40	54.0	-9.48	AV	347.00	200	Horizontal	Pass
5	11174.425	51.37	-1.36	74.0	-22.63	Peak	82.00	150	Horizontal	Pass
5**	11174.425	41.34	-1.36	54.0	-12.66	AV	82.00	150	Horizontal	Pass
6	16167.750	52.60	-0.40	74.0	-21.40	Peak	268.00	150	Horizontal	Pass
6**	16167.750	42.45	-0.40	54.0	-11.55	AV	268.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.400	51.81	-16.84	74.0	-22.19	Peak	155.00	400	Vertical	Pass
1**	1599.400	44.54	-16.84	54.0	-9.46	AV	155.00	400	Vertical	Pass
2	3612.750	57.47	-6.02	74.0	-16.53	Peak	164.00	100	Vertical	Pass
2**	3612.750	48.31	-6.02	54.0	-5.69	AV	164.00	100	Vertical	Pass
3	5826.750	102.55	-1.61	--	--	Peak	181.00	100	Vertical	N/A
3**	5826.750	94.35	-1.61	--	--	AV	181.00	100	Vertical	N/A
4	7516.500	54.61	2.04	74.0	-19.39	Peak	173.00	400	Vertical	Pass
4**	7516.500	45.32	2.04	54.0	-8.68	AV	173.00	400	Vertical	Pass
5	11151.863	51.60	-0.98	74.0	-22.40	Peak	274.00	200	Vertical	Pass
5**	11151.863	42.32	-0.98	54.0	-11.68	AV	274.00	200	Vertical	Pass
6	16194.787	51.56	0.27	74.0	-22.44	Peak	327.00	400	Vertical	Pass
6**	16194.787	43.57	0.27	54.0	-10.43	AV	327.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.300	44.63	-16.58	74.0	-29.37	Peak	102.00	400	Horizontal	Pass
1**	1450.300	29.27	-16.58	54.0	-24.73	AV	102.00	400	Horizontal	Pass
2	4258.000	47.30	-4.16	74.0	-26.70	Peak	63.00	100	Horizontal	Pass
2**	4258.000	38.26	-4.16	54.0	-15.74	AV	63.00	100	Horizontal	Pass
3	5763.500	86.33	-0.98	--	--	Peak	115.00	100	Horizontal	N/A
3**	5763.500	78.29	-0.98	--	--	AV	115.00	100	Horizontal	N/A
4	7483.000	54.29	1.48	74.0	-19.71	Peak	18.00	400	Horizontal	Pass
4**	7483.000	44.15	1.48	54.0	-9.85	AV	18.00	400	Horizontal	Pass
5	11115.288	51.08	-0.99	74.0	-22.92	Peak	346.00	200	Horizontal	Pass
5**	11115.288	42.28	-0.99	54.0	-11.72	AV	346.00	200	Horizontal	Pass
6	15756.151	50.63	0.21	74.0	-23.37	Peak	338.00	150	Horizontal	Pass
6**	15756.151	42.12	0.21	54.0	-11.88	AV	338.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1580.900	52.51	-16.66	74.0	-21.49	Peak	175.00	300	Vertical	Pass
1**	1580.900	40.82	-16.66	54.0	-13.18	AV	175.00	300	Vertical	Pass
2	3616.750	53.43	-6.01	74.0	-20.57	Peak	164.00	400	Vertical	Pass
2**	3616.750	41.56	-6.01	54.0	-12.44	AV	164.00	400	Vertical	Pass
3	5761.000	98.04	-0.99	--	--	Peak	173.00	200	Vertical	N/A
3**	5761.000	90.42	-0.99	--	--	AV	173.00	200	Vertical	N/A
4	7506.250	53.73	1.10	74.0	-20.27	Peak	95.00	400	Vertical	Pass
4**	7506.250	44.99	1.10	54.0	-9.01	AV	95.00	400	Vertical	Pass
5	11170.625	51.55	-1.30	74.0	-22.45	Peak	319.00	150	Vertical	Pass
5**	11170.625	42.47	-1.30	54.0	-11.53	AV	319.00	150	Vertical	Pass
6	15745.912	50.83	0.32	74.0	-23.17	Peak	360.00	200	Vertical	Pass
6**	15745.912	40.42	0.32	54.0	-13.58	AV	360.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.400	43.22	-16.43	74.0	-30.78	Peak	282.00	300	Horizontal	Pass
1**	1472.400	30.17	-16.43	54.0	-23.83	AV	282.00	300	Horizontal	Pass
2	4108.750	47.33	-4.81	74.0	-26.67	Peak	171.00	100	Horizontal	Pass
2**	4108.750	38.09	-4.81	54.0	-15.91	AV	171.00	100	Horizontal	Pass
3	5805.750	85.79	-1.67	--	--	Peak	2.00	150	Horizontal	N/A
3**	5805.750	77.44	-1.67	--	--	AV	2.00	150	Horizontal	N/A
4	7300.750	53.34	0.43	74.0	-20.66	Peak	224.00	100	Horizontal	Pass
4**	7300.750	44.67	0.43	54.0	-9.33	AV	224.00	100	Horizontal	Pass
5	11101.275	51.96	-1.01	74.0	-22.04	Peak	180.00	100	Horizontal	Pass
5**	11101.275	42.58	-1.01	54.0	-11.42	AV	180.00	100	Horizontal	Pass
6	15727.275	51.45	0.06	74.0	-22.55	Peak	325.00	400	Horizontal	Pass
6**	15727.275	41.50	0.06	54.0	-12.50	AV	325.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.100	53.33	-16.81	74.0	-20.67	Peak	69.00	200	Vertical	Pass
1**	1597.100	35.74	-16.81	54.0	-18.26	AV	69.00	200	Vertical	Pass
2	3615.750	51.25	-6.03	74.0	-22.75	Peak	205.00	300	Vertical	Pass
2**	3615.750	37.24	-6.03	54.0	-16.76	AV	205.00	300	Vertical	Pass
3	5797.250	98.87	-1.85	--	--	Peak	178.00	200	Vertical	N/A
3**	5797.250	91.53	-1.85	--	--	AV	178.00	200	Vertical	N/A
4	7749.250	53.79	1.50	74.0	-20.21	Peak	356.00	300	Vertical	Pass
4**	7749.250	43.99	1.50	54.0	-10.01	AV	356.00	300	Vertical	Pass
5	11083.463	51.21	-1.32	74.0	-22.79	Peak	45.00	100	Vertical	Pass
5**	11083.463	41.62	-1.32	54.0	-12.38	AV	45.00	100	Vertical	Pass
6	15732.263	51.27	0.13	74.0	-22.73	Peak	273.00	150	Vertical	Pass
6**	15732.263	41.57	0.13	54.0	-12.43	AV	273.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.200	48.82	-16.70	74.0	-25.18	Peak	119.00	100	Horizontal	Pass
1**	1455.200	29.37	-16.70	54.0	-24.63	AV	119.00	100	Horizontal	Pass
2	4202.750	48.10	-4.59	74.0	-25.90	Peak	312.00	200	Horizontal	Pass
2**	4202.750	37.41	-4.59	54.0	-16.59	AV	312.00	200	Horizontal	Pass
3	5747.000	89.12	-1.57	--	--	Peak	222.00	200	Horizontal	N/A
3**	5747.000	80.55	-1.57	--	--	AV	222.00	200	Horizontal	N/A
4	7507.000	53.86	1.23	74.0	-20.14	Peak	329.00	400	Horizontal	Pass
4**	7507.000	43.98	1.23	54.0	-10.02	AV	329.00	400	Horizontal	Pass
5	11147.825	51.41	-0.95	74.0	-22.59	Peak	133.00	150	Horizontal	Pass
5**	11147.825	43.10	-0.95	54.0	-10.90	AV	133.00	150	Horizontal	Pass
6	15754.313	50.64	0.26	74.0	-23.36	Peak	290.00	150	Horizontal	Pass
6**	15754.313	41.74	0.26	54.0	-12.26	AV	290.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.900	54.81	-16.71	74.0	-19.19	Peak	231.00	400	Vertical	Pass
1**	1594.900	35.96	-16.71	54.0	-18.04	AV	231.00	400	Vertical	Pass
2	3613.000	55.81	-6.02	74.0	-18.19	Peak	200.00	200	Vertical	Pass
2**	3613.000	48.37	-6.02	54.0	-5.63	AV	200.00	200	Vertical	Pass
3	5740.250	101.16	-1.68	--	--	Peak	182.00	150	Vertical	N/A
3**	5740.250	92.54	-1.68	--	--	AV	182.00	150	Vertical	N/A
4	7515.500	53.69	2.01	74.0	-20.31	Peak	360.00	200	Vertical	Pass
4**	7515.500	44.46	2.01	54.0	-9.54	AV	360.00	200	Vertical	Pass
5	11169.912	51.70	-1.29	74.0	-22.30	Peak	69.00	100	Vertical	Pass
5**	11169.912	42.31	-1.29	54.0	-11.69	AV	69.00	100	Vertical	Pass
6	16107.112	52.04	0.00	74.0	-21.96	Peak	263.00	150	Vertical	Pass
6**	16107.112	41.77	0.00	54.0	-12.23	AV	263.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.700	44.02	-16.50	74.0	-29.98	Peak	142.00	100	Horizontal	Pass
1**	1613.700	29.21	-16.50	54.0	-24.79	AV	142.00	100	Horizontal	Pass
2	4145.250	47.53	-5.01	74.0	-26.47	Peak	198.00	200	Horizontal	Pass
2**	4145.250	37.49	-5.01	54.0	-16.51	AV	198.00	200	Horizontal	Pass
3	5782.000	88.60	-1.77	--	--	Peak	120.00	100	Horizontal	N/A
3**	5782.000	80.46	-1.77	--	--	AV	120.00	100	Horizontal	N/A
4	7511.500	53.69	1.69	74.0	-20.31	Peak	360.00	300	Horizontal	Pass
4**	7511.500	44.61	1.69	54.0	-9.39	AV	360.00	300	Horizontal	Pass
5	11071.350	51.66	-1.54	74.0	-22.34	Peak	291.00	150	Horizontal	Pass
5**	11071.350	41.84	-1.54	54.0	-12.16	AV	291.00	150	Horizontal	Pass
6	16198.200	51.70	0.36	74.0	-22.30	Peak	327.00	400	Horizontal	Pass
6**	16198.200	43.26	0.36	54.0	-10.74	AV	327.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1617.400	54.06	-16.56	74.0	-19.94	Peak	167.00	400	Vertical	Pass
1**	1617.400	34.39	-16.56	54.0	-19.61	AV	167.00	400	Vertical	Pass
2	3604.500	51.66	-5.80	74.0	-22.34	Peak	224.00	400	Vertical	Pass
2**	3604.500	37.94	-5.80	54.0	-16.06	AV	224.00	400	Vertical	Pass
3	5780.000	102.84	-1.54	--	--	Peak	188.00	200	Vertical	N/A
3**	5780.000	94.16	-1.54	--	--	AV	188.00	200	Vertical	N/A
4	7503.500	53.78	1.01	74.0	-20.22	Peak	303.00	100	Vertical	Pass
4**	7503.500	44.33	1.01	54.0	-9.67	AV	303.00	100	Vertical	Pass
5	11123.838	51.37	-0.98	74.0	-22.63	Peak	19.00	150	Vertical	Pass
5**	11123.838	42.27	-0.98	54.0	-11.73	AV	19.00	150	Vertical	Pass
6	16192.687	51.26	0.22	74.0	-22.74	Peak	288.00	400	Vertical	Pass
6**	16192.687	42.29	0.22	54.0	-11.71	AV	288.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.600	43.81	-16.71	74.0	-30.19	Peak	272.00	300	Horizontal	Pass
1**	1451.600	30.40	-16.71	54.0	-23.60	AV	272.00	300	Horizontal	Pass
2	4297.250	47.80	-4.05	74.0	-26.20	Peak	243.00	100	Horizontal	Pass
2**	4297.250	37.43	-4.05	54.0	-16.57	AV	243.00	100	Horizontal	Pass
3	5830.500	88.32	-1.50	--	--	Peak	217.00	150	Horizontal	N/A
3**	5830.500	80.33	-1.50	--	--	AV	217.00	150	Horizontal	N/A
4	7519.500	53.63	2.06	74.0	-20.37	Peak	278.00	100	Horizontal	Pass
4**	7519.500	44.32	2.06	54.0	-9.68	AV	278.00	100	Horizontal	Pass
5	11157.325	52.11	-1.07	74.0	-21.89	Peak	226.00	100	Horizontal	Pass
5**	11157.325	41.78	-1.07	54.0	-12.22	AV	226.00	100	Horizontal	Pass
6	16166.175	51.46	-0.44	74.0	-22.54	Peak	253.00	200	Horizontal	Pass
6**	16166.175	41.92	-0.44	54.0	-12.08	AV	253.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1449.900	54.51	-16.53	74.0	-19.49	Peak	181.00	200	Vertical	Pass
1**	1449.900	34.95	-16.53	54.0	-19.05	AV	181.00	200	Vertical	Pass
2	3622.000	52.52	-5.99	74.0	-21.48	Peak	156.00	100	Vertical	Pass
2**	3622.000	36.51	-5.99	54.0	-17.49	AV	156.00	100	Vertical	Pass
3	5829.750	102.44	-1.56	--	--	Peak	181.00	100	Vertical	N/A
3**	5829.750	94.78	-1.56	--	--	AV	181.00	100	Vertical	N/A
4	7514.500	53.75	1.93	74.0	-20.25	Peak	0.00	100	Vertical	Pass
4**	7514.500	45.13	1.93	54.0	-8.87	AV	0.00	100	Vertical	Pass
5	11059.713	51.33	-1.76	74.0	-22.67	Peak	113.00	100	Vertical	Pass
5**	11059.713	42.09	-1.76	54.0	-11.91	AV	113.00	100	Vertical	Pass
6	15473.438	50.90	-0.37	74.0	-23.10	Peak	185.00	150	Vertical	Pass
6**	15473.438	40.52	-0.37	54.0	-13.48	AV	185.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.400	43.59	-16.45	74.0	-30.41	Peak	277.00	200	Horizontal	Pass
1**	1470.400	29.91	-16.45	54.0	-24.09	AV	277.00	200	Horizontal	Pass
2	4352.500	47.10	-4.07	74.0	-26.90	Peak	190.00	300	Horizontal	Pass
2**	4352.500	37.48	-4.07	54.0	-16.52	AV	190.00	300	Horizontal	Pass
3	5752.750	86.98	-1.22	--	--	Peak	225.00	200	Horizontal	N/A
3**	5752.750	78.60	-1.22	--	--	AV	225.00	200	Horizontal	N/A
4	7516.250	53.81	2.05	74.0	-20.19	Peak	32.00	200	Horizontal	Pass
4**	7516.250	44.81	2.05	54.0	-9.19	AV	32.00	200	Horizontal	Pass
5	11041.901	51.53	-1.88	74.0	-22.47	Peak	79.00	150	Horizontal	Pass
5**	11041.901	42.23	-1.88	54.0	-11.77	AV	79.00	150	Horizontal	Pass
6	16177.724	51.17	-0.15	74.0	-22.83	Peak	303.00	200	Horizontal	Pass
6**	16177.724	42.47	-0.15	54.0	-11.53	AV	303.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	53.97	-16.69	74.0	-20.03	Peak	173.00	200	Vertical	Pass
1**	1585.000	45.53	-16.69	54.0	-8.47	AV	173.00	200	Vertical	Pass
2	3605.000	52.21	-5.83	74.0	-21.79	Peak	214.00	100	Vertical	Pass
2**	3605.000	37.85	-5.83	54.0	-16.15	AV	214.00	100	Vertical	Pass
3	5765.500	97.73	-1.02	--	--	Peak	188.00	100	Vertical	N/A
3**	5765.500	89.46	-1.02	--	--	AV	188.00	100	Vertical	N/A
4	7507.250	53.05	1.27	74.0	-20.95	Peak	108.00	400	Vertical	Pass
4**	7507.250	44.48	1.27	54.0	-9.52	AV	108.00	400	Vertical	Pass
5	11120.275	51.31	-0.98	74.0	-22.69	Peak	82.00	200	Vertical	Pass
5**	11120.275	42.08	-0.98	54.0	-11.92	AV	82.00	200	Vertical	Pass
6	16111.838	51.81	-0.09	74.0	-22.19	Peak	44.00	150	Vertical	Pass
6**	16111.838	41.95	-0.09	54.0	-12.05	AV	44.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.900	43.50	-16.43	74.0	-30.50	Peak	352.00	300	Horizontal	Pass
1**	1474.900	30.26	-16.43	54.0	-23.74	AV	352.00	300	Horizontal	Pass
2	4251.500	47.34	-4.35	74.0	-26.66	Peak	360.00	200	Horizontal	Pass
2**	4251.500	38.25	-4.35	54.0	-15.75	AV	360.00	200	Horizontal	Pass
3	5806.250	84.77	-1.68	--	--	Peak	0.00	100	Horizontal	N/A
3**	5806.250	76.41	-1.68	--	--	AV	0.00	100	Horizontal	N/A
4	7468.000	53.08	1.58	74.0	-20.92	Peak	59.00	200	Horizontal	Pass
4**	7468.000	43.67	1.58	54.0	-10.33	AV	59.00	200	Horizontal	Pass
5	11151.625	52.70	-0.98	74.0	-21.30	Peak	297.00	100	Horizontal	Pass
5**	11151.625	42.25	-0.98	54.0	-11.75	AV	297.00	100	Horizontal	Pass
6	16169.062	51.23	-0.36	74.0	-22.77	Peak	360.00	300	Horizontal	Pass
6**	16169.062	42.55	-0.36	54.0	-11.45	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.300	51.82	-16.81	74.0	-22.18	Peak	181.00	100	Vertical	Pass
1**	1596.300	45.62	-16.81	54.0	-8.38	AV	181.00	100	Vertical	Pass
2	3742.750	52.06	-5.72	74.0	-21.94	Peak	66.00	400	Vertical	Pass
2**	3742.750	41.23	-5.72	54.0	-12.77	AV	66.00	400	Vertical	Pass
3	5801.250	98.39	-1.77	--	--	Peak	181.00	150	Vertical	N/A
3**	5801.250	90.11	-1.77	--	--	AV	181.00	150	Vertical	N/A
4	7494.500	53.90	1.26	74.0	-20.10	Peak	251.00	300	Vertical	Pass
4**	7494.500	45.30	1.26	54.0	-8.70	AV	251.00	300	Vertical	Pass
5	11087.737	51.43	-1.24	74.0	-22.57	Peak	191.00	200	Vertical	Pass
5**	11087.737	41.67	-1.24	54.0	-12.33	AV	191.00	200	Vertical	Pass
6	15454.537	50.32	-0.07	74.0	-23.68	Peak	360.00	150	Vertical	Pass
6**	15454.537	40.95	-0.07	54.0	-13.05	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.000	43.01	-16.44	74.0	-30.99	Peak	104.00	300	Horizontal	Pass
1**	1475.000	33.72	-16.44	54.0	-20.28	AV	104.00	300	Horizontal	Pass
2	4160.500	47.83	-4.98	74.0	-26.17	Peak	66.00	200	Horizontal	Pass
2**	4160.500	38.24	-4.98	54.0	-15.76	AV	66.00	200	Horizontal	Pass
3	5752.750	83.34	-1.22	--	--	Peak	225.00	150	Horizontal	N/A
3**	5752.750	75.44	-1.22	--	--	AV	225.00	150	Horizontal	N/A
4	7748.000	53.67	1.52	74.0	-20.33	Peak	331.00	400	Horizontal	Pass
4**	7748.000	44.38	1.52	54.0	-9.62	AV	331.00	400	Horizontal	Pass
5	11146.875	51.32	-0.95	74.0	-22.68	Peak	177.00	200	Horizontal	Pass
5**	11146.875	42.73	-0.95	54.0	-11.27	AV	177.00	200	Horizontal	Pass
6	15708.637	50.34	-0.20	74.0	-23.66	Peak	276.00	150	Horizontal	Pass
6**	15708.637	40.76	-0.20	54.0	-13.24	AV	276.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.200	59.12	-16.74	74.0	-14.88	Peak	60.00	100	Vertical	Pass
1**	1595.200	36.70	-16.74	54.0	-17.30	AV	60.00	100	Vertical	Pass
2	3609.250	53.92	-6.05	74.0	-20.08	Peak	183.00	200	Vertical	Pass
2**	3609.250	37.32	-6.05	54.0	-16.68	AV	183.00	200	Vertical	Pass
3	5796.000	95.99	-1.83	--	--	Peak	174.00	100	Vertical	N/A
3**	5796.000	88.40	-1.83	--	--	AV	174.00	100	Vertical	N/A
4	7517.000	53.31	2.02	74.0	-20.69	Peak	149.00	400	Vertical	Pass
4**	7517.000	44.45	2.02	54.0	-9.55	AV	149.00	400	Vertical	Pass
5	12099.250	51.89	-1.21	74.0	-22.11	Peak	9.00	200	Vertical	Pass
5**	12099.250	40.54	-1.21	54.0	-13.46	AV	9.00	200	Vertical	Pass
6	16171.162	51.75	-0.31	74.0	-22.25	Peak	315.00	200	Vertical	Pass
6**	16171.162	42.48	-0.31	54.0	-11.52	AV	315.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.500	44.71	-16.53	74.0	-29.29	Peak	316.00	200	Horizontal	Pass
1**	1483.500	29.97	-16.53	54.0	-24.03	AV	316.00	200	Horizontal	Pass
2	4254.000	47.21	-4.31	74.0	-26.79	Peak	164.00	300	Horizontal	Pass
2**	4254.000	38.08	-4.31	54.0	-15.92	AV	164.00	300	Horizontal	Pass
3	5741.750	90.33	-1.70	--	--	Peak	217.00	200	Horizontal	N/A
3**	5741.750	81.57	-1.70	--	--	AV	217.00	200	Horizontal	N/A
4	7517.500	54.03	2.00	74.0	-19.97	Peak	303.00	100	Horizontal	Pass
4**	7517.500	43.88	2.00	54.0	-10.12	AV	303.00	100	Horizontal	Pass
5	11112.912	51.35	-0.99	74.0	-22.65	Peak	181.00	100	Horizontal	Pass
5**	11112.912	42.60	-0.99	54.0	-11.40	AV	181.00	100	Horizontal	Pass
6	15704.175	50.87	-0.26	74.0	-23.13	Peak	176.00	150	Horizontal	Pass
6**	15704.175	41.96	-0.26	54.0	-12.04	AV	176.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.900	52.31	-16.71	74.0	-21.69	Peak	165.00	300	Vertical	Pass
1**	1594.900	44.78	-16.71	54.0	-9.22	AV	165.00	300	Vertical	Pass
2	3614.000	52.02	-6.04	74.0	-21.98	Peak	210.00	150	Vertical	Pass
2**	3614.000	37.33	-6.04	54.0	-16.67	AV	210.00	150	Vertical	Pass
3	5747.000	100.93	-1.57	--	--	Peak	174.00	100	Vertical	N/A
3**	5747.000	93.18	-1.57	--	--	AV	174.00	100	Vertical	N/A
4	7514.500	54.00	1.93	74.0	-20.00	Peak	113.00	200	Vertical	Pass
4**	7514.500	44.95	1.93	54.0	-9.05	AV	113.00	200	Vertical	Pass
5	11145.213	51.38	-0.95	74.0	-22.62	Peak	31.00	200	Vertical	Pass
5**	11145.213	41.81	-0.95	54.0	-12.19	AV	31.00	200	Vertical	Pass
6	16156.724	51.76	-0.67	74.0	-22.24	Peak	302.00	200	Vertical	Pass
6**	16156.724	41.23	-0.67	54.0	-12.77	AV	302.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	47.37	-16.84	74.0	-26.63	Peak	138.00	200	Horizontal	Pass
1**	1599.600	29.47	-16.84	54.0	-24.53	AV	138.00	200	Horizontal	Pass
2	4216.750	47.18	-4.59	74.0	-26.82	Peak	91.00	200	Horizontal	Pass
2**	4216.750	38.61	-4.59	54.0	-15.39	AV	91.00	200	Horizontal	Pass
3	5780.500	89.35	-1.60	--	--	Peak	224.00	150	Horizontal	N/A
3**	5780.500	81.18	-1.60	--	--	AV	224.00	150	Horizontal	N/A
4	7472.750	53.35	1.87	74.0	-20.65	Peak	242.00	150	Horizontal	Pass
4**	7472.750	44.81	1.87	54.0	-9.19	AV	242.00	150	Horizontal	Pass
5	11125.026	51.70	-0.98	74.0	-22.30	Peak	250.00	100	Horizontal	Pass
5**	11125.026	42.75	-0.98	54.0	-11.25	AV	250.00	100	Horizontal	Pass
6	16111.313	51.27	-0.08	74.0	-22.73	Peak	192.00	200	Horizontal	Pass
6**	16111.313	41.87	-0.08	54.0	-12.13	AV	192.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.600	54.52	-16.81	74.0	-19.48	Peak	220.00	100	Vertical	Pass
1**	1596.600	44.74	-16.81	54.0	-9.26	AV	220.00	100	Vertical	Pass
2	3604.000	52.24	-5.77	74.0	-21.76	Peak	181.00	100	Vertical	Pass
2**	3604.000	38.39	-5.77	54.0	-15.61	AV	181.00	100	Vertical	Pass
3	5788.000	103.91	-1.75	--	--	Peak	181.00	100	Vertical	N/A
3**	5788.000	93.68	-1.75	--	--	AV	181.00	100	Vertical	N/A
4	7565.250	54.10	1.28	74.0	-19.90	Peak	295.00	200	Vertical	Pass
4**	7565.250	44.12	1.28	54.0	-9.88	AV	295.00	200	Vertical	Pass
5	11070.401	51.50	-1.56	74.0	-22.50	Peak	240.00	100	Vertical	Pass
5**	11070.401	41.95	-1.56	54.0	-12.05	AV	240.00	100	Vertical	Pass
6	15787.125	51.19	-0.64	74.0	-22.81	Peak	225.00	150	Vertical	Pass
6**	15787.125	41.03	-0.64	54.0	-12.97	AV	225.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.300	44.62	-16.70	74.0	-29.38	Peak	221.00	300	Horizontal	Pass
1**	1452.300	34.83	-16.70	54.0	-19.17	AV	221.00	300	Horizontal	Pass
2	4192.750	47.96	-4.35	74.0	-26.04	Peak	10.00	300	Horizontal	Pass
2**	4192.750	38.24	-4.35	54.0	-15.76	AV	10.00	300	Horizontal	Pass
3	5828.500	92.38	-1.62	--	--	Peak	347.00	100	Horizontal	N/A
3**	5828.500	82.25	-1.62	--	--	AV	347.00	100	Horizontal	N/A
4	7480.000	53.71	1.65	74.0	-20.29	Peak	263.00	400	Horizontal	Pass
4**	7480.000	44.59	1.65	54.0	-9.41	AV	263.00	400	Horizontal	Pass
5	10707.500	51.46	-2.32	74.0	-22.54	Peak	0.00	100	Horizontal	Pass
5**	10707.500	41.92	-2.32	54.0	-12.08	AV	0.00	100	Horizontal	Pass
6	16191.112	52.77	0.18	74.0	-21.23	Peak	258.00	300	Horizontal	Pass
6**	16191.112	44.00	0.18	54.0	-10.00	AV	258.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.200	56.96	-16.83	74.0	-17.04	Peak	38.00	400	Vertical	Pass
1**	1599.200	36.34	-16.83	54.0	-17.66	AV	38.00	400	Vertical	Pass
2	3607.750	53.34	-5.97	74.0	-20.66	Peak	219.00	200	Vertical	Pass
2**	3607.750	40.63	-5.97	54.0	-13.37	AV	219.00	200	Vertical	Pass
3	5833.250	103.50	-1.26	--	--	Peak	175.00	100	Vertical	N/A
3**	5833.250	93.07	-1.26	--	--	AV	175.00	100	Vertical	N/A
4	7543.750	53.54	1.94	74.0	-20.46	Peak	348.00	200	Vertical	Pass
4**	7543.750	44.60	1.94	54.0	-9.40	AV	348.00	200	Vertical	Pass
5	11111.963	52.10	-0.99	74.0	-21.90	Peak	236.00	150	Vertical	Pass
5**	11111.963	41.55	-0.99	54.0	-12.45	AV	236.00	150	Vertical	Pass
6	16194.525	51.68	0.27	74.0	-22.32	Peak	351.00	100	Vertical	Pass
6**	16194.525	42.82	0.27	54.0	-11.18	AV	351.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1457.800	44.14	-16.53	74.0	-29.86	Peak	101.00	400	Horizontal	Pass
1**	1457.800	28.82	-16.53	54.0	-25.18	AV	101.00	400	Horizontal	Pass
2	4210.250	47.27	-4.63	74.0	-26.73	Peak	244.00	300	Horizontal	Pass
2**	4210.250	38.51	-4.63	54.0	-15.49	AV	244.00	300	Horizontal	Pass
3	5743.500	86.50	-1.70	--	--	Peak	360.00	200	Horizontal	N/A
3**	5743.500	77.51	-1.70	--	--	AV	360.00	200	Horizontal	N/A
4	7479.250	53.45	1.58	74.0	-20.55	Peak	122.00	100	Horizontal	Pass
4**	7479.250	44.27	1.58	54.0	-9.73	AV	122.00	100	Horizontal	Pass
5	11126.450	51.41	-0.98	74.0	-22.59	Peak	296.00	100	Horizontal	Pass
5**	11126.450	42.17	-0.98	54.0	-11.83	AV	296.00	100	Horizontal	Pass
6	16168.275	51.95	-0.38	74.0	-22.05	Peak	29.00	100	Horizontal	Pass
6**	16168.275	43.08	-0.38	54.0	-10.92	AV	29.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.600	53.14	-16.83	74.0	-20.86	Peak	160.00	100	Vertical	Pass
1**	1600.600	41.86	-16.83	54.0	-12.14	AV	160.00	100	Vertical	Pass
2	3613.500	54.51	-6.03	74.0	-19.49	Peak	166.00	400	Vertical	Pass
2**	3613.500	37.25	-6.03	54.0	-16.75	AV	166.00	400	Vertical	Pass
3	5760.000	99.14	-0.99	--	--	Peak	183.00	100	Vertical	N/A
3**	5760.000	90.74	-0.99	--	--	AV	183.00	100	Vertical	N/A
4	7510.500	53.34	1.74	74.0	-20.66	Peak	46.00	300	Vertical	Pass
4**	7510.500	45.25	1.74	54.0	-8.75	AV	46.00	300	Vertical	Pass
5	11681.487	51.42	-2.45	74.0	-22.58	Peak	272.00	150	Vertical	Pass
5**	11681.487	40.37	-2.45	54.0	-13.63	AV	272.00	150	Vertical	Pass
6	16174.576	52.51	-0.23	74.0	-21.49	Peak	154.00	400	Vertical	Pass
6**	16174.576	43.02	-0.23	54.0	-10.98	AV	154.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.900	43.74	-16.43	74.0	-30.26	Peak	300.00	100	Horizontal	Pass
1**	1472.900	30.45	-16.43	54.0	-23.55	AV	300.00	100	Horizontal	Pass
2	4221.250	47.33	-4.54	74.0	-26.67	Peak	322.00	100	Horizontal	Pass
2**	4221.250	37.82	-4.54	54.0	-16.18	AV	322.00	100	Horizontal	Pass
3	5800.000	87.86	-1.81	--	--	Peak	115.00	150	Horizontal	N/A
3**	5800.000	78.35	-1.81	--	--	AV	115.00	150	Horizontal	N/A
4	7386.000	53.30	0.72	74.0	-20.70	Peak	166.00	100	Horizontal	Pass
4**	7386.000	43.76	0.72	54.0	-10.24	AV	166.00	100	Horizontal	Pass
5	11123.125	51.11	-0.98	74.0	-22.89	Peak	138.00	200	Horizontal	Pass
5**	11123.125	42.02	-0.98	54.0	-11.98	AV	138.00	200	Horizontal	Pass
6	16094.250	51.84	-0.02	74.0	-22.16	Peak	302.00	300	Horizontal	Pass
6**	16094.250	42.42	-0.02	54.0	-11.58	AV	302.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1589.300	54.62	-16.72	74.0	-19.38	Peak	167.00	400	Vertical	Pass
1**	1589.300	33.12	-16.72	54.0	-20.88	AV	167.00	400	Vertical	Pass
2	3627.750	54.95	-5.95	74.0	-19.05	Peak	176.00	300	Vertical	Pass
2**	3627.750	36.37	-5.95	54.0	-17.63	AV	176.00	300	Vertical	Pass
3	5786.000	99.91	-1.69	--	--	Peak	176.00	100	Vertical	N/A
3**	5786.000	90.43	-1.69	--	--	AV	176.00	100	Vertical	N/A
4	7541.500	53.63	2.10	74.0	-20.37	Peak	22.00	400	Vertical	Pass
4**	7541.500	43.64	2.10	54.0	-10.36	AV	22.00	400	Vertical	Pass
5	12620.325	51.90	-0.86	74.0	-22.10	Peak	342.00	150	Vertical	Pass
5**	12620.325	40.95	-0.86	54.0	-13.05	AV	342.00	150	Vertical	Pass
6	16102.388	51.61	0.09	74.0	-22.39	Peak	316.00	300	Vertical	Pass
6**	16102.388	42.23	0.09	54.0	-11.77	AV	316.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.200	45.16	-16.43	74.0	-28.84	Peak	293.00	300	Horizontal	Pass
1**	1474.200	34.77	-16.43	54.0	-19.23	AV	293.00	300	Horizontal	Pass
2	4306.500	47.37	-4.04	74.0	-26.63	Peak	339.00	100	Horizontal	Pass
2**	4306.500	38.24	-4.04	54.0	-15.76	AV	339.00	100	Horizontal	Pass
3	5794.000	84.67	-1.75	--	--	Peak	115.00	100	Horizontal	N/A
3**	5794.000	75.01	-1.75	--	--	AV	115.00	100	Horizontal	N/A
4	7454.250	53.25	1.45	74.0	-20.75	Peak	81.00	200	Horizontal	Pass
4**	7454.250	43.72	1.45	54.0	-10.28	AV	81.00	200	Horizontal	Pass
5	11100.562	51.21	-1.01	74.0	-22.79	Peak	118.00	150	Horizontal	Pass
5**	11100.562	41.61	-1.01	54.0	-12.39	AV	118.00	150	Horizontal	Pass
6	16176.675	52.28	-0.18	74.0	-21.72	Peak	0.00	300	Horizontal	Pass
6**	16176.675	43.81	-0.18	54.0	-10.19	AV	0.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.000	51.49	-16.54	74.0	-22.51	Peak	39.00	400	Vertical	Pass
1**	1606.000	33.04	-16.54	54.0	-20.96	AV	39.00	400	Vertical	Pass
2	3621.500	52.66	-6.00	74.0	-21.34	Peak	96.00	200	Vertical	Pass
2**	3621.500	37.63	-6.00	54.0	-16.37	AV	96.00	200	Vertical	Pass
3	5795.750	95.80	-1.82	--	--	Peak	183.00	150	Vertical	N/A
3**	5795.750	86.64	-1.82	--	--	AV	183.00	150	Vertical	N/A
4	7523.500	54.26	2.24	74.0	-19.74	Peak	1.00	400	Vertical	Pass
4**	7523.500	44.55	2.24	54.0	-9.45	AV	1.00	400	Vertical	Pass
5	10980.625	51.07	-1.93	74.0	-22.93	Peak	55.00	150	Vertical	Pass
5**	10980.625	40.58	-1.93	54.0	-13.42	AV	55.00	150	Vertical	Pass
6	15747.225	51.67	0.34	74.0	-22.33	Peak	241.00	100	Vertical	Pass
6**	15747.225	41.42	0.34	54.0	-12.58	AV	241.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.200	48.68	-16.82	74.0	-25.32	Peak	50.00	200	Horizontal	Pass
1**	1596.200	29.45	-16.82	54.0	-24.55	AV	50.00	200	Horizontal	Pass
2	4103.500	47.42	-4.71	74.0	-26.58	Peak	360.00	300	Horizontal	Pass
2**	4103.500	38.05	-4.71	54.0	-15.95	AV	360.00	300	Horizontal	Pass
3	5176.500	97.75	-1.29	--	--	Peak	117.00	200	Horizontal	N/A
3**	5176.500	90.19	-1.29	--	--	AV	117.00	200	Horizontal	N/A
4	7558.000	53.82	0.96	74.0	-20.18	Peak	294.00	200	Horizontal	Pass
4**	7558.000	44.67	0.96	54.0	-9.33	AV	294.00	200	Horizontal	Pass
5	11073.487	51.13	-1.50	74.0	-22.87	Peak	70.00	100	Horizontal	Pass
5**	11073.487	43.22	-1.50	54.0	-10.78	AV	70.00	100	Horizontal	Pass
6	16197.151	52.25	0.33	74.0	-21.75	Peak	339.00	400	Horizontal	Pass
6**	16197.151	42.86	0.33	54.0	-11.14	AV	339.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1579.700	55.11	-16.64	74.0	-18.89	Peak	164.00	400	Vertical	Pass
1**	1579.700	29.93	-16.64	54.0	-24.07	AV	164.00	400	Vertical	Pass
2	3616.250	53.18	-6.02	74.0	-20.82	Peak	152.00	300	Vertical	Pass
2**	3616.250	38.08	-6.02	54.0	-15.92	AV	152.00	300	Vertical	Pass
3	5177.750	107.82	-1.15	--	--	Peak	205.00	150	Vertical	N/A
3**	5177.750	99.86	-1.15	--	--	AV	205.00	150	Vertical	N/A
4	7566.500	53.49	1.38	74.0	-20.51	Peak	47.00	400	Vertical	Pass
4**	7566.500	44.23	1.38	54.0	-9.77	AV	47.00	400	Vertical	Pass
5	11186.775	51.86	-1.57	74.0	-22.14	Peak	104.00	100	Vertical	Pass
5**	11186.775	42.32	-1.57	54.0	-11.68	AV	104.00	100	Vertical	Pass
6	16179.037	51.71	-0.12	74.0	-22.29	Peak	149.00	200	Vertical	Pass
6**	16179.037	43.33	-0.12	54.0	-10.67	AV	149.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.400	45.10	-16.67	74.0	-28.90	Peak	116.00	300	Horizontal	Pass
1**	1453.400	30.16	-16.67	54.0	-23.84	AV	116.00	300	Horizontal	Pass
2	4250.500	47.22	-4.28	74.0	-26.78	Peak	91.00	400	Horizontal	Pass
2**	4250.500	39.04	-4.28	54.0	-14.96	AV	91.00	400	Horizontal	Pass
3	5223.500	99.78	-1.98	--	--	Peak	91.00	200	Horizontal	N/A
3**	5223.500	91.69	-1.98	--	--	AV	91.00	200	Horizontal	N/A
4	7734.000	53.62	1.24	74.0	-20.38	Peak	66.00	200	Horizontal	Pass
4**	7734.000	44.31	1.24	54.0	-9.69	AV	66.00	200	Horizontal	Pass
5	11146.401	51.56	-0.95	74.0	-22.44	Peak	57.00	200	Horizontal	Pass
5**	11146.401	42.44	-0.95	54.0	-11.56	AV	57.00	200	Horizontal	Pass
6	16082.175	51.68	-0.35	74.0	-22.32	Peak	151.00	300	Horizontal	Pass
6**	16082.175	42.19	-0.35	54.0	-11.81	AV	151.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.900	52.75	-16.49	74.0	-21.25	Peak	171.00	200	Vertical	Pass
1**	1475.900	40.93	-16.49	54.0	-13.07	AV	171.00	200	Vertical	Pass
2	3624.750	51.78	-6.00	74.0	-22.22	Peak	337.00	300	Vertical	Pass
2**	3624.750	37.91	-6.00	54.0	-16.09	AV	337.00	300	Vertical	Pass
3	5218.750	108.06	-2.01	--	--	Peak	169.00	100	Vertical	N/A
3**	5218.750	100.97	-2.01	--	--	AV	169.00	100	Vertical	N/A
4	7520.500	53.39	2.14	74.0	-20.61	Peak	79.00	300	Vertical	Pass
4**	7520.500	45.07	2.14	54.0	-8.93	AV	79.00	300	Vertical	Pass
5	11096.050	51.63	-1.08	74.0	-22.37	Peak	118.00	200	Vertical	Pass
5**	11096.050	42.49	-1.08	54.0	-11.51	AV	118.00	200	Vertical	Pass
6	16181.137	52.08	-0.07	74.0	-21.92	Peak	339.00	100	Vertical	Pass
6**	16181.137	43.04	-0.07	54.0	-10.96	AV	339.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.200	47.17	-16.68	74.0	-26.83	Peak	106.00	200	Horizontal	Pass
1**	1454.200	35.56	-16.68	54.0	-18.44	AV	106.00	200	Horizontal	Pass
2	4027.750	47.65	-5.16	74.0	-26.35	Peak	338.00	100	Horizontal	Pass
2**	4027.750	37.68	-5.16	54.0	-16.32	AV	338.00	100	Horizontal	Pass
3	5236.500	99.65	-1.81	--	--	Peak	137.00	200	Horizontal	N/A
3**	5236.500	90.95	-1.81	--	--	AV	137.00	200	Horizontal	N/A
4	7485.750	53.33	1.45	74.0	-20.67	Peak	41.00	150	Horizontal	Pass
4**	7485.750	45.43	1.45	54.0	-8.57	AV	41.00	150	Horizontal	Pass
5	11142.125	51.76	-0.96	74.0	-22.24	Peak	91.00	100	Horizontal	Pass
5**	11142.125	42.43	-0.96	54.0	-11.57	AV	91.00	100	Horizontal	Pass
6	16100.025	51.48	0.14	74.0	-22.52	Peak	103.00	400	Horizontal	Pass
6**	16100.025	42.62	0.14	54.0	-11.38	AV	103.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.900	52.35	-16.80	74.0	-21.65	Peak	167.00	300	Vertical	Pass
1**	1597.900	36.85	-16.80	54.0	-17.15	AV	167.00	300	Vertical	Pass
2	3606.000	51.42	-5.89	74.0	-22.58	Peak	224.00	300	Vertical	Pass
2**	3606.000	38.61	-5.89	54.0	-15.39	AV	224.00	300	Vertical	Pass
3	5236.250	108.67	-1.81	--	--	Peak	171.00	100	Vertical	N/A
3**	5236.250	101.03	-1.81	--	--	AV	171.00	100	Vertical	N/A
4	7479.500	54.28	1.60	74.0	-19.72	Peak	249.00	300	Vertical	Pass
4**	7479.500	45.00	1.60	54.0	-9.00	AV	249.00	300	Vertical	Pass
5	11168.250	51.80	-1.26	74.0	-22.20	Peak	323.00	150	Vertical	Pass
5**	11168.250	42.20	-1.26	54.0	-11.80	AV	323.00	150	Vertical	Pass
6	16195.838	51.50	0.30	74.0	-22.50	Peak	360.00	300	Vertical	Pass
6**	16195.838	43.54	0.30	54.0	-10.46	AV	360.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.400	48.55	-16.76	74.0	-25.45	Peak	152.00	400	Horizontal	Pass
1**	1595.400	30.67	-16.76	54.0	-23.33	AV	152.00	400	Horizontal	Pass
2	3616.000	47.64	-6.02	74.0	-26.36	Peak	110.00	100	Horizontal	Pass
2**	3616.000	37.18	-6.02	54.0	-16.82	AV	110.00	100	Horizontal	Pass
3	5184.750	93.50	-1.46	--	--	Peak	127.00	150	Horizontal	N/A
3**	5184.750	85.50	-1.46	--	--	AV	127.00	150	Horizontal	N/A
4	7449.250	53.71	1.02	74.0	-20.29	Peak	146.00	150	Horizontal	Pass
4**	7449.250	43.90	1.02	54.0	-10.10	AV	146.00	150	Horizontal	Pass
5	11196.276	51.39	-1.73	74.0	-22.61	Peak	360.00	150	Horizontal	Pass
5**	11196.276	41.73	-1.73	54.0	-12.27	AV	360.00	150	Horizontal	Pass
6	15736.988	50.90	0.19	74.0	-23.10	Peak	258.00	150	Horizontal	Pass
6**	15736.988	41.47	0.19	54.0	-12.53	AV	258.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.400	52.62	-16.45	74.0	-21.38	Peak	222.00	100	Vertical	Pass
1**	1613.400	32.72	-16.45	54.0	-21.28	AV	222.00	100	Vertical	Pass
2	3736.250	52.31	-5.94	74.0	-21.69	Peak	166.00	300	Vertical	Pass
2**	3736.250	39.26	-5.94	54.0	-14.74	AV	166.00	300	Vertical	Pass
3	5192.250	101.92	-2.00	--	--	Peak	166.00	200	Vertical	N/A
3**	5192.250	93.09	-2.00	--	--	AV	166.00	200	Vertical	N/A
4	7563.500	54.45	1.18	74.0	-19.55	Peak	166.00	100	Vertical	Pass
4**	7563.500	44.09	1.18	54.0	-9.91	AV	166.00	100	Vertical	Pass
5	11112.438	51.52	-0.99	74.0	-22.48	Peak	60.00	100	Vertical	Pass
5**	11112.438	42.62	-0.99	54.0	-11.38	AV	60.00	100	Vertical	Pass
6	16106.849	51.72	0.01	74.0	-22.28	Peak	174.00	150	Vertical	Pass
6**	16106.849	42.28	0.01	54.0	-11.72	AV	174.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.300	44.08	-16.43	74.0	-29.92	Peak	111.00	100	Horizontal	Pass
1**	1474.300	28.98	-16.43	54.0	-25.02	AV	111.00	100	Horizontal	Pass
2	4134.250	47.38	-4.69	74.0	-26.62	Peak	146.00	200	Horizontal	Pass
2**	4134.250	38.00	-4.69	54.0	-16.00	AV	146.00	200	Horizontal	Pass
3	5225.250	93.75	-2.01	--	--	Peak	129.00	200	Horizontal	N/A
3**	5225.250	86.62	-2.01	--	--	AV	129.00	200	Horizontal	N/A
4	7349.500	54.13	1.01	74.0	-19.87	Peak	356.00	300	Horizontal	Pass
4**	7349.500	44.81	1.01	54.0	-9.19	AV	356.00	300	Horizontal	Pass
5	11123.838	51.41	-0.98	74.0	-22.59	Peak	0.00	150	Horizontal	Pass
5**	11123.838	42.12	-0.98	54.0	-11.88	AV	0.00	150	Horizontal	Pass
6	15458.475	50.91	-0.14	74.0	-23.09	Peak	353.00	150	Horizontal	Pass
6**	15458.475	41.83	-0.14	54.0	-12.17	AV	353.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.400	51.69	-16.63	74.0	-22.31	Peak	232.00	300	Vertical	Pass
1**	1581.400	30.77	-16.63	54.0	-23.23	AV	232.00	300	Vertical	Pass
2	3605.500	53.93	-5.86	74.0	-20.07	Peak	210.00	100	Vertical	Pass
2**	3605.500	41.92	-5.86	54.0	-12.08	AV	210.00	100	Vertical	Pass
3	5217.750	101.94	-2.01	--	--	Peak	131.00	100	Vertical	N/A
3**	5217.750	94.88	-2.01	--	--	AV	131.00	100	Vertical	N/A
4	7481.000	54.31	1.57	74.0	-19.69	Peak	76.00	150	Vertical	Pass
4**	7481.000	44.87	1.57	54.0	-9.13	AV	76.00	150	Vertical	Pass
5	11074.201	51.99	-1.49	74.0	-22.01	Peak	360.00	150	Vertical	Pass
5**	11074.201	41.85	-1.49	54.0	-12.15	AV	360.00	150	Vertical	Pass
6	16086.638	51.71	-0.23	74.0	-22.29	Peak	137.00	150	Vertical	Pass
6**	16086.638	42.95	-0.23	54.0	-11.05	AV	137.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.600	44.91	-16.53	74.0	-29.09	Peak	111.00	100	Horizontal	Pass
1**	1483.600	29.61	-16.53	54.0	-24.39	AV	111.00	100	Horizontal	Pass
2	4215.250	47.57	-4.65	74.0	-26.43	Peak	81.00	200	Horizontal	Pass
2**	4215.250	38.11	-4.65	54.0	-15.89	AV	81.00	200	Horizontal	Pass
3	5183.750	97.16	-1.28	--	--	Peak	125.00	100	Horizontal	N/A
3**	5183.750	88.85	-1.28	--	--	AV	125.00	100	Horizontal	N/A
4	7566.500	53.92	1.38	74.0	-20.08	Peak	37.00	200	Horizontal	Pass
4**	7566.500	45.11	1.38	54.0	-8.89	AV	37.00	200	Horizontal	Pass
5	11114.100	51.47	-0.99	74.0	-22.53	Peak	0.00	100	Horizontal	Pass
5**	11114.100	42.51	-0.99	54.0	-11.49	AV	0.00	100	Horizontal	Pass
6	16189.537	51.77	0.14	74.0	-22.23	Peak	278.00	100	Horizontal	Pass
6**	16189.537	43.16	0.14	54.0	-10.84	AV	278.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.800	52.99	-16.54	74.0	-21.01	Peak	160.00	200	Vertical	Pass
1**	1582.800	42.93	-16.54	54.0	-11.07	AV	160.00	200	Vertical	Pass
2	3617.000	53.80	-6.01	74.0	-20.20	Peak	327.00	100	Vertical	Pass
2**	3617.000	36.98	-6.01	54.0	-17.02	AV	327.00	100	Vertical	Pass
3	5183.500	106.56	-1.24	--	--	Peak	132.00	200	Vertical	N/A
3**	5183.500	98.55	-1.24	--	--	AV	132.00	200	Vertical	N/A
4	7476.500	54.07	1.83	74.0	-19.93	Peak	265.00	200	Vertical	Pass
4**	7476.500	44.38	1.83	54.0	-9.62	AV	265.00	200	Vertical	Pass
5	10972.550	51.57	-2.09	74.0	-22.43	Peak	291.00	150	Vertical	Pass
5**	10972.550	41.17	-2.09	54.0	-12.83	AV	291.00	150	Vertical	Pass
6	16114.463	51.94	-0.14	74.0	-22.06	Peak	125.00	300	Vertical	Pass
6**	16114.463	42.15	-0.14	54.0	-11.85	AV	125.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.800	44.23	-16.48	74.0	-29.77	Peak	105.00	300	Horizontal	Pass
1**	1475.800	29.61	-16.48	54.0	-24.39	AV	105.00	300	Horizontal	Pass
2	4267.750	48.22	-3.63	74.0	-25.78	Peak	286.00	300	Horizontal	Pass
2**	4267.750	38.80	-3.63	54.0	-15.20	AV	286.00	300	Horizontal	Pass
3	5217.000	97.47	-2.01	--	--	Peak	129.00	150	Horizontal	N/A
3**	5217.000	90.31	-2.01	--	--	AV	129.00	150	Horizontal	N/A
4	7537.750	54.81	2.13	74.0	-19.19	Peak	120.00	100	Horizontal	Pass
4**	7537.750	45.13	2.13	54.0	-8.87	AV	120.00	100	Horizontal	Pass
5	11140.225	51.79	-0.96	74.0	-22.21	Peak	360.00	200	Horizontal	Pass
5**	11140.225	41.81	-0.96	54.0	-12.19	AV	360.00	200	Horizontal	Pass
6	15733.049	51.20	0.14	74.0	-22.80	Peak	137.00	150	Horizontal	Pass
6**	15733.049	41.70	0.14	54.0	-12.30	AV	137.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.500	54.30	-16.56	74.0	-19.70	Peak	154.00	100	Vertical	Pass
1**	1582.500	29.56	-16.56	54.0	-24.44	AV	154.00	100	Vertical	Pass
2	3610.250	54.10	-6.11	74.0	-19.90	Peak	84.00	400	Vertical	Pass
2**	3610.250	39.03	-6.11	54.0	-14.97	AV	84.00	400	Vertical	Pass
3	5222.750	106.20	-1.98	--	--	Peak	128.00	200	Vertical	N/A
3**	5222.750	97.97	-1.98	--	--	AV	128.00	200	Vertical	N/A
4	7512.000	54.08	1.68	74.0	-19.92	Peak	173.00	300	Vertical	Pass
4**	7512.000	44.65	1.68	54.0	-9.35	AV	173.00	300	Vertical	Pass
5	11138.326	51.77	-0.96	74.0	-22.23	Peak	301.00	100	Vertical	Pass
5**	11138.326	43.50	-0.96	54.0	-10.50	AV	301.00	100	Vertical	Pass
6	16154.888	51.95	-0.72	74.0	-22.05	Peak	325.00	400	Vertical	Pass
6**	16154.888	42.81	-0.72	54.0	-11.19	AV	325.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.400	44.96	-16.57	74.0	-29.04	Peak	299.00	300	Horizontal	Pass
1**	1582.400	29.35	-16.57	54.0	-24.65	AV	299.00	300	Horizontal	Pass
2	4191.000	47.79	-4.37	74.0	-26.21	Peak	28.00	200	Horizontal	Pass
2**	4191.000	37.65	-4.37	54.0	-16.35	AV	28.00	200	Horizontal	Pass
3	5246.500	98.11	-1.90	--	--	Peak	125.00	150	Horizontal	N/A
3**	5246.500	90.42	-1.90	--	--	AV	125.00	150	Horizontal	N/A
4	7569.000	53.84	1.22	74.0	-20.16	Peak	232.00	400	Horizontal	Pass
4**	7569.000	44.58	1.22	54.0	-9.42	AV	232.00	400	Horizontal	Pass
5	11169.675	51.03	-1.28	74.0	-22.97	Peak	315.00	200	Horizontal	Pass
5**	11169.675	43.11	-1.28	54.0	-10.89	AV	315.00	200	Horizontal	Pass
6	15721.238	51.56	-0.02	74.0	-22.44	Peak	352.00	200	Horizontal	Pass
6**	15721.238	43.27	-0.02	54.0	-10.73	AV	352.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.100	52.91	-16.82	74.0	-21.09	Peak	225.00	300	Vertical	Pass
1**	1596.100	45.74	-16.82	54.0	-8.26	AV	225.00	300	Vertical	Pass
2	3603.500	53.75	-5.76	74.0	-20.25	Peak	179.00	100	Vertical	Pass
2**	3603.500	38.07	-5.76	54.0	-15.93	AV	179.00	100	Vertical	Pass
3	5242.250	104.42	-1.83	--	--	Peak	162.00	150	Vertical	N/A
3**	5242.250	97.07	-1.83	--	--	AV	162.00	150	Vertical	N/A
4	7471.250	53.78	1.86	74.0	-20.22	Peak	258.00	400	Vertical	Pass
4**	7471.250	44.38	1.86	54.0	-9.62	AV	258.00	400	Vertical	Pass
5	10770.437	52.16	-2.21	74.0	-21.84	Peak	230.00	100	Vertical	Pass
5**	10770.437	42.08	-2.21	54.0	-11.92	AV	230.00	100	Vertical	Pass
6	15720.450	51.18	-0.03	74.0	-22.82	Peak	274.00	150	Vertical	Pass
6**	15720.450	41.54	-0.03	54.0	-12.46	AV	274.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.700	45.90	-16.48	74.0	-28.10	Peak	291.00	300	Horizontal	Pass
1**	1475.700	29.15	-16.48	54.0	-24.85	AV	291.00	300	Horizontal	Pass
2	3615.250	50.99	-6.04	74.0	-23.01	Peak	232.00	200	Horizontal	Pass
2**	3615.250	36.80	-6.04	54.0	-17.20	AV	232.00	200	Horizontal	Pass
3	5182.500	93.38	-1.13	--	--	Peak	127.00	200	Horizontal	N/A
3**	5182.500	86.52	-1.13	--	--	AV	127.00	200	Horizontal	N/A
4	7513.750	53.70	1.87	74.0	-20.30	Peak	360.00	150	Horizontal	Pass
4**	7513.750	44.93	1.87	54.0	-9.07	AV	360.00	150	Horizontal	Pass
5	11168.487	51.36	-1.26	74.0	-22.64	Peak	360.00	150	Horizontal	Pass
5**	11168.487	42.32	-1.26	54.0	-11.68	AV	360.00	150	Horizontal	Pass
6	16092.675	52.25	-0.06	74.0	-21.75	Peak	99.00	400	Horizontal	Pass
6**	16092.675	42.52	-0.06	54.0	-11.48	AV	99.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.900	51.74	-16.55	74.0	-22.26	Peak	34.00	100	Vertical	Pass
1**	1572.900	40.61	-16.55	54.0	-13.39	AV	34.00	100	Vertical	Pass
2	3611.500	53.45	-6.07	74.0	-20.55	Peak	222.00	400	Vertical	Pass
2**	3611.500	38.14	-6.07	54.0	-15.86	AV	222.00	400	Vertical	Pass
3	5178.000	102.40	-1.12	--	--	Peak	132.00	150	Vertical	N/A
3**	5178.000	93.40	-1.12	--	--	AV	132.00	150	Vertical	N/A
4	7509.250	53.86	1.67	74.0	-20.14	Peak	37.00	150	Vertical	Pass
4**	7509.250	45.30	1.67	54.0	-8.70	AV	37.00	150	Vertical	Pass
5	10766.638	51.72	-2.10	74.0	-22.28	Peak	201.00	100	Vertical	Pass
5**	10766.638	42.02	-2.10	54.0	-11.98	AV	201.00	100	Vertical	Pass
6	15476.588	50.40	-0.42	74.0	-23.60	Peak	360.00	150	Vertical	Pass
6**	15476.588	42.10	-0.42	54.0	-11.90	AV	360.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.900	44.99	-16.68	74.0	-29.01	Peak	317.00	200	Horizontal	Pass
1**	1453.900	29.46	-16.68	54.0	-24.54	AV	317.00	200	Horizontal	Pass
2	4159.750	47.92	-4.94	74.0	-26.08	Peak	303.00	200	Horizontal	Pass
2**	4159.750	38.01	-4.94	54.0	-15.99	AV	303.00	200	Horizontal	Pass
3	5224.500	93.75	-2.00	--	--	Peak	127.00	200	Horizontal	N/A
3**	5224.500	86.63	-2.00	--	--	AV	127.00	200	Horizontal	N/A
4	7520.000	54.75	2.10	74.0	-19.25	Peak	268.00	300	Horizontal	Pass
4**	7520.000	44.78	2.10	54.0	-9.22	AV	268.00	300	Horizontal	Pass
5	11125.737	52.30	-0.98	74.0	-21.70	Peak	70.00	150	Horizontal	Pass
5**	11125.737	42.08	-0.98	54.0	-11.92	AV	70.00	150	Horizontal	Pass
6	15471.863	51.08	-0.35	74.0	-22.92	Peak	352.00	200	Horizontal	Pass
6**	15471.863	40.48	-0.35	54.0	-13.52	AV	352.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.300	53.30	-16.64	74.0	-20.70	Peak	157.00	400	Vertical	Pass
1**	1581.300	29.40	-16.64	54.0	-24.60	AV	157.00	400	Vertical	Pass
2	3605.750	52.77	-5.88	74.0	-21.23	Peak	196.00	200	Vertical	Pass
2**	3605.750	37.57	-5.88	54.0	-16.43	AV	196.00	200	Vertical	Pass
3	5227.250	102.88	-2.09	--	--	Peak	135.00	150	Vertical	N/A
3**	5227.250	94.29	-2.09	--	--	AV	135.00	150	Vertical	N/A
4	7457.750	53.59	1.56	74.0	-20.41	Peak	152.00	100	Vertical	Pass
4**	7457.750	44.42	1.56	54.0	-9.58	AV	152.00	100	Vertical	Pass
5	11346.375	51.38	-1.91	74.0	-22.62	Peak	313.00	100	Vertical	Pass
5**	11346.375	41.63	-1.91	54.0	-12.37	AV	313.00	100	Vertical	Pass
6	15450.863	50.89	-0.02	74.0	-23.11	Peak	273.00	200	Vertical	Pass
6**	15450.863	41.45	-0.02	54.0	-12.55	AV	273.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.200	46.79	-16.74	74.0	-27.21	Peak	291.00	300	Horizontal	Pass
1**	1595.200	29.63	-16.74	54.0	-24.37	AV	291.00	300	Horizontal	Pass
2	4003.000	47.82	-4.87	74.0	-26.18	Peak	283.00	100	Horizontal	Pass
2**	4003.000	38.48	-4.87	54.0	-15.52	AV	283.00	100	Horizontal	Pass
3	5245.500	91.37	-1.90	--	--	Peak	125.00	100	Horizontal	N/A
3**	5245.500	83.13	-1.90	--	--	AV	125.00	100	Horizontal	N/A
4	7497.000	53.74	1.21	74.0	-20.26	Peak	222.00	150	Horizontal	Pass
4**	7497.000	45.06	1.21	54.0	-8.94	AV	222.00	150	Horizontal	Pass
5	11772.450	51.49	-1.93	74.0	-22.51	Peak	21.00	200	Horizontal	Pass
5**	11772.450	41.29	-1.93	54.0	-12.71	AV	21.00	200	Horizontal	Pass
6	16073.250	51.98	-0.60	74.0	-22.02	Peak	271.00	150	Horizontal	Pass
6**	16073.250	41.47	-0.60	54.0	-12.53	AV	271.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	53.33	-16.84	74.0	-20.67	Peak	218.00	400	Vertical	Pass
1**	1599.600	37.13	-16.84	54.0	-16.87	AV	218.00	400	Vertical	Pass
2	3603.750	53.52	-5.77	74.0	-20.48	Peak	207.00	200	Vertical	Pass
2**	3603.750	40.02	-5.77	54.0	-13.98	AV	207.00	200	Vertical	Pass
3	5240.500	100.19	-1.82	--	--	Peak	162.00	150	Vertical	N/A
3**	5240.500	92.07	-1.82	--	--	AV	162.00	150	Vertical	N/A
4	7343.000	54.61	1.28	74.0	-19.39	Peak	360.00	200	Vertical	Pass
4**	7343.000	43.74	1.28	54.0	-10.26	AV	360.00	200	Vertical	Pass
5	10777.326	52.04	-2.40	74.0	-21.96	Peak	180.00	100	Vertical	Pass
5**	10777.326	41.33	-2.40	54.0	-12.67	AV	180.00	100	Vertical	Pass
6	15748.799	51.08	0.36	74.0	-22.92	Peak	251.00	150	Vertical	Pass
6**	15748.799	42.26	0.36	54.0	-11.74	AV	251.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.500	44.69	-16.67	74.0	-29.31	Peak	48.00	100	Horizontal	Pass
1**	1453.500	30.68	-16.67	54.0	-23.32	AV	48.00	100	Horizontal	Pass
2	4070.750	47.50	-5.05	74.0	-26.50	Peak	295.00	300	Horizontal	Pass
2**	4070.750	38.45	-5.05	54.0	-15.55	AV	295.00	300	Horizontal	Pass
3	5183.750	98.11	-1.28	--	--	Peak	127.00	100	Horizontal	N/A
3**	5183.750	87.92	-1.28	--	--	AV	127.00	100	Horizontal	N/A
4	7650.500	54.02	0.64	74.0	-19.98	Peak	190.00	300	Horizontal	Pass
4**	7650.500	43.65	0.64	54.0	-10.35	AV	190.00	300	Horizontal	Pass
5	11422.375	51.61	-1.93	74.0	-22.39	Peak	264.00	150	Horizontal	Pass
5**	11422.375	41.95	-1.93	54.0	-12.05	AV	264.00	150	Horizontal	Pass
6	16185.338	50.95	0.04	74.0	-23.05	Peak	360.00	100	Horizontal	Pass
6**	16185.338	43.07	0.04	54.0	-10.93	AV	360.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.600	54.45	-16.82	74.0	-19.55	Peak	26.00	400	Vertical	Pass
1**	1598.600	40.19	-16.82	54.0	-13.81	AV	26.00	400	Vertical	Pass
2	3614.000	53.62	-6.04	74.0	-20.38	Peak	144.00	200	Vertical	Pass
2**	3614.000	39.42	-6.04	54.0	-14.58	AV	144.00	200	Vertical	Pass
3	5183.500	106.95	-1.24	--	--	Peak	125.00	200	Vertical	N/A
3**	5183.500	96.52	-1.24	--	--	AV	125.00	200	Vertical	N/A
4	7524.250	53.98	2.19	74.0	-20.02	Peak	312.00	100	Vertical	Pass
4**	7524.250	45.33	2.19	54.0	-8.67	AV	312.00	100	Vertical	Pass
5	11077.763	51.58	-1.42	74.0	-22.42	Peak	351.00	100	Vertical	Pass
5**	11077.763	41.90	-1.42	54.0	-12.10	AV	351.00	100	Vertical	Pass
6	16196.625	52.48	0.32	74.0	-21.52	Peak	276.00	200	Vertical	Pass
6**	16196.625	42.82	0.32	54.0	-11.18	AV	276.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.200	43.90	-16.43	74.0	-30.10	Peak	118.00	400	Horizontal	Pass
1**	1472.200	29.99	-16.43	54.0	-24.01	AV	118.00	400	Horizontal	Pass
2	4237.750	47.60	-4.50	74.0	-26.40	Peak	0.00	200	Horizontal	Pass
2**	4237.750	38.88	-4.50	54.0	-15.12	AV	0.00	200	Horizontal	Pass
3	5222.250	100.06	-1.98	--	--	Peak	127.00	150	Horizontal	N/A
3**	5222.250	89.43	-1.98	--	--	AV	127.00	150	Horizontal	N/A
4	7484.000	54.05	1.48	74.0	-19.95	Peak	65.00	300	Horizontal	Pass
4**	7484.000	45.52	1.48	54.0	-8.48	AV	65.00	300	Horizontal	Pass
5	11173.238	51.77	-1.34	74.0	-22.23	Peak	301.00	100	Horizontal	Pass
5**	11173.238	42.33	-1.34	54.0	-11.67	AV	301.00	100	Horizontal	Pass
6	15814.425	51.44	-0.91	74.0	-22.56	Peak	337.00	300	Horizontal	Pass
6**	15814.425	40.42	-0.91	54.0	-13.58	AV	337.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.800	52.29	-16.67	74.0	-21.71	Peak	222.00	400	Vertical	Pass
1**	1453.800	34.87	-16.67	54.0	-19.13	AV	222.00	400	Vertical	Pass
2	3728.750	52.55	-5.87	74.0	-21.45	Peak	171.00	300	Vertical	Pass
2**	3728.750	37.67	-5.87	54.0	-16.33	AV	171.00	300	Vertical	Pass
3	5215.000	105.73	-1.92	--	--	Peak	171.00	150	Vertical	N/A
3**	5215.000	96.94	-1.92	--	--	AV	171.00	150	Vertical	N/A
4	7510.500	53.59	1.74	74.0	-20.41	Peak	329.00	200	Vertical	Pass
4**	7510.500	45.85	1.74	54.0	-8.15	AV	329.00	200	Vertical	Pass
5	11166.113	52.23	-1.22	74.0	-21.77	Peak	216.00	150	Vertical	Pass
5**	11166.113	42.11	-1.22	54.0	-11.89	AV	216.00	150	Vertical	Pass
6	16087.425	52.37	-0.21	74.0	-21.63	Peak	256.00	150	Vertical	Pass
6**	16087.425	43.06	-0.21	54.0	-10.94	AV	256.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.700	43.92	-16.43	74.0	-30.08	Peak	113.00	100	Horizontal	Pass
1**	1472.700	29.88	-16.43	54.0	-24.12	AV	113.00	100	Horizontal	Pass
2	4281.250	47.75	-4.37	74.0	-26.25	Peak	207.00	400	Horizontal	Pass
2**	4281.250	38.40	-4.37	54.0	-15.60	AV	207.00	400	Horizontal	Pass
3	5239.250	100.14	-1.81	--	--	Peak	125.00	100	Horizontal	N/A
3**	5239.250	91.11	-1.81	--	--	AV	125.00	100	Horizontal	N/A
4	7500.750	54.40	0.99	74.0	-19.60	Peak	81.00	400	Horizontal	Pass
4**	7500.750	45.11	0.99	54.0	-8.89	AV	81.00	400	Horizontal	Pass
5	12677.800	51.43	-0.81	74.0	-22.57	Peak	360.00	150	Horizontal	Pass
5**	12677.800	41.54	-0.81	54.0	-12.46	AV	360.00	150	Horizontal	Pass
6	15445.875	51.35	-0.03	74.0	-22.65	Peak	327.00	150	Horizontal	Pass
6**	15445.875	41.01	-0.03	54.0	-12.99	AV	327.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.500	52.24	-16.63	74.0	-21.76	Peak	159.00	300	Vertical	Pass
1**	1593.500	32.60	-16.63	54.0	-21.40	AV	159.00	300	Vertical	Pass
2	3608.000	52.11	-5.98	74.0	-21.89	Peak	176.00	400	Vertical	Pass
2**	3608.000	38.13	-5.98	54.0	-15.87	AV	176.00	400	Vertical	Pass
3	5235.500	106.90	-1.79	--	--	Peak	166.00	200	Vertical	N/A
3**	5235.500	98.55	-1.79	--	--	AV	166.00	200	Vertical	N/A
4	7523.500	54.21	2.24	74.0	-19.79	Peak	193.00	400	Vertical	Pass
4**	7523.500	44.75	2.24	54.0	-9.25	AV	193.00	400	Vertical	Pass
5	10776.849	52.20	-2.39	74.0	-21.80	Peak	204.00	100	Vertical	Pass
5**	10776.849	42.10	-2.39	54.0	-11.90	AV	204.00	100	Vertical	Pass
6	15719.925	51.10	-0.04	74.0	-22.90	Peak	315.00	150	Vertical	Pass
6**	15719.925	41.82	-0.04	54.0	-12.18	AV	315.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.400	47.04	-16.65	74.0	-26.96	Peak	137.00	100	Horizontal	Pass
1**	1594.400	29.60	-16.65	54.0	-24.40	AV	137.00	100	Horizontal	Pass
2	4075.750	48.33	-4.94	74.0	-25.67	Peak	152.00	300	Horizontal	Pass
2**	4075.750	38.30	-4.94	54.0	-15.70	AV	152.00	300	Horizontal	Pass
3	5195.250	92.93	-2.13	--	--	Peak	125.00	100	Horizontal	N/A
3**	5195.250	83.30	-2.13	--	--	AV	125.00	100	Horizontal	N/A
4	7564.500	54.92	1.23	74.0	-19.08	Peak	3.00	200	Horizontal	Pass
4**	7564.500	44.64	1.23	54.0	-9.36	AV	3.00	200	Horizontal	Pass
5	11113.150	51.58	-0.99	74.0	-22.42	Peak	305.00	100	Horizontal	Pass
5**	11113.150	42.31	-0.99	54.0	-11.69	AV	305.00	100	Horizontal	Pass
6	15711.000	51.44	-0.16	74.0	-22.56	Peak	327.00	150	Horizontal	Pass
6**	15711.000	41.62	-0.16	54.0	-12.38	AV	327.00	150	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.800	51.15	-16.80	74.0	-22.85	Peak	165.00	300	Vertical	Pass
1**	1595.800	37.90	-16.80	54.0	-16.10	AV	165.00	300	Vertical	Pass
2	3604.250	53.88	-5.78	74.0	-20.12	Peak	179.00	100	Vertical	Pass
2**	3604.250	38.61	-5.78	54.0	-15.39	AV	179.00	100	Vertical	Pass
3	5193.750	103.69	-2.08	--	--	Peak	127.00	150	Vertical	N/A
3**	5193.750	95.44	-2.08	--	--	AV	127.00	150	Vertical	N/A
4	7492.000	53.99	1.25	74.0	-20.01	Peak	21.00	400	Vertical	Pass
4**	7492.000	44.78	1.25	54.0	-9.22	AV	21.00	400	Vertical	Pass
5	10788.963	52.16	-2.72	74.0	-21.84	Peak	218.00	200	Vertical	Pass
5**	10788.963	41.17	-2.72	54.0	-12.83	AV	218.00	200	Vertical	Pass
6	16104.225	51.67	0.06	74.0	-22.33	Peak	176.00	150	Vertical	Pass
6**	16104.225	42.80	0.06	54.0	-11.20	AV	176.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	46.17	-16.84	74.0	-27.83	Peak	75.00	200	Horizontal	Pass
1**	1599.600	30.33	-16.84	54.0	-23.67	AV	75.00	200	Horizontal	Pass
2	4228.500	47.89	-4.47	74.0	-26.11	Peak	66.00	200	Horizontal	Pass
2**	4228.500	39.09	-4.47	54.0	-14.91	AV	66.00	200	Horizontal	Pass
3	5230.750	93.37	-1.88	--	--	Peak	127.00	100	Horizontal	N/A
3**	5230.750	84.45	-1.88	--	--	AV	127.00	100	Horizontal	N/A
4	7514.000	54.05	1.89	74.0	-19.95	Peak	4.00	100	Horizontal	Pass
4**	7514.000	44.85	1.89	54.0	-9.15	AV	4.00	100	Horizontal	Pass
5	11175.137	51.43	-1.37	74.0	-22.57	Peak	92.00	200	Horizontal	Pass
5**	11175.137	42.36	-1.37	54.0	-11.64	AV	92.00	200	Horizontal	Pass
6	15727.275	52.74	0.06	74.0	-21.26	Peak	13.00	100	Horizontal	Pass
6**	15727.275	42.75	0.06	54.0	-11.25	AV	13.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.600	52.16	-16.53	74.0	-21.84	Peak	186.00	300	Vertical	Pass
1**	1483.600	46.05	-16.53	54.0	-7.95	AV	186.00	300	Vertical	Pass
2	3618.750	56.60	-5.98	74.0	-17.40	Peak	208.00	200	Vertical	Pass
2**	3618.750	37.79	-5.98	54.0	-16.21	AV	208.00	200	Vertical	Pass
3	5235.000	101.84	-1.76	--	--	Peak	156.00	150	Vertical	N/A
3**	5235.000	92.94	-1.76	--	--	AV	156.00	150	Vertical	N/A
4	7560.750	54.15	1.30	74.0	-19.85	Peak	69.00	200	Vertical	Pass
4**	7560.750	44.52	1.30	54.0	-9.48	AV	69.00	200	Vertical	Pass
5	11135.000	51.85	-0.97	74.0	-22.15	Peak	167.00	200	Vertical	Pass
5**	11135.000	44.52	-0.97	54.0	-9.48	AV	167.00	200	Vertical	Pass
6	16198.462	51.89	0.36	74.0	-22.11	Peak	32.00	200	Vertical	Pass
6**	16198.462	43.73	0.36	54.0	-10.27	AV	32.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.500	45.09	-16.80	74.0	-28.91	Peak	299.00	200	Horizontal	Pass
1**	1597.500	35.37	-16.80	54.0	-18.63	AV	299.00	200	Horizontal	Pass
2	4264.500	47.79	-3.86	74.0	-26.21	Peak	55.00	100	Horizontal	Pass
2**	4264.500	38.95	-3.86	54.0	-15.05	AV	55.00	100	Horizontal	Pass
3	5179.500	90.51	-1.07	--	--	Peak	125.00	200	Horizontal	N/A
3**	5179.500	82.55	-1.07	--	--	AV	125.00	200	Horizontal	N/A
4	7385.250	54.25	0.72	74.0	-19.75	Peak	0.00	400	Horizontal	Pass
4**	7385.250	45.10	0.72	54.0	-8.90	AV	0.00	400	Horizontal	Pass
5	11119.563	51.39	-0.99	74.0	-22.61	Peak	267.00	100	Horizontal	Pass
5**	11119.563	42.30	-0.99	54.0	-11.70	AV	267.00	100	Horizontal	Pass
6	16198.200	51.92	0.36	74.0	-22.08	Peak	251.00	200	Horizontal	Pass
6**	16198.200	43.32	0.36	54.0	-10.68	AV	251.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.600	53.42	-16.55	74.0	-20.58	Peak	217.00	300	Vertical	Pass
1**	1582.600	30.78	-16.55	54.0	-23.22	AV	217.00	300	Vertical	Pass
2	3603.750	53.57	-5.77	74.0	-20.43	Peak	207.00	400	Vertical	Pass
2**	3603.750	41.90	-5.77	54.0	-12.10	AV	207.00	400	Vertical	Pass
3	5177.000	100.69	-1.23	--	--	Peak	137.00	150	Vertical	N/A
3**	5177.000	92.04	-1.23	--	--	AV	137.00	150	Vertical	N/A
4	7513.250	53.72	1.81	74.0	-20.28	Peak	360.00	300	Vertical	Pass
4**	7513.250	45.24	1.81	54.0	-8.76	AV	360.00	300	Vertical	Pass
5	11117.425	51.78	-0.99	74.0	-22.22	Peak	230.00	200	Vertical	Pass
5**	11117.425	42.20	-0.99	54.0	-11.80	AV	230.00	200	Vertical	Pass
6	16179.299	52.39	-0.11	74.0	-21.61	Peak	125.00	400	Vertical	Pass
6**	16179.299	43.20	-0.11	54.0	-10.80	AV	125.00	400	Vertical	Pass



## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1605.700	44.23	-16.52	74.0	-29.77	Peak	296.00	100	Horizontal	Pass
1**	1605.700	31.38	-16.52	54.0	-22.62	AV	296.00	100	Horizontal	Pass
2	4267.750	48.03	-3.63	74.0	-25.97	Peak	10.00	200	Horizontal	Pass
2**	4267.750	39.05	-3.63	54.0	-14.95	AV	10.00	200	Horizontal	Pass
3	5261.250	96.78	-2.45	--	--	Peak	134.00	150	Horizontal	N/A
3**	5261.250	88.95	-2.45	--	--	AV	134.00	150	Horizontal	N/A
4	7517.500	53.97	2.00	74.0	-20.03	Peak	134.00	100	Horizontal	Pass
4**	7517.500	44.71	2.00	54.0	-9.29	AV	134.00	100	Horizontal	Pass
5	11182.026	51.61	-1.49	74.0	-22.39	Peak	330.00	150	Horizontal	Pass
5**	11182.026	41.85	-1.49	54.0	-12.15	AV	330.00	150	Horizontal	Pass
6	15724.912	51.76	0.03	74.0	-22.24	Peak	202.00	150	Horizontal	Pass
6**	15724.912	41.92	0.03	54.0	-12.08	AV	202.00	150	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.000	50.71	-16.61	74.0	-23.29	Peak	169.00	100	Vertical	Pass
1**	1594.000	36.45	-16.61	54.0	-17.55	AV	169.00	100	Vertical	Pass
2	3615.250	52.03	-6.04	74.0	-21.97	Peak	213.00	100	Vertical	Pass
2**	3615.250	37.55	-6.04	54.0	-16.45	AV	213.00	100	Vertical	Pass
3	5262.750	104.78	-2.37	--	--	Peak	134.00	100	Vertical	N/A
3**	5262.750	96.60	-2.37	--	--	AV	134.00	100	Vertical	N/A
4	7470.000	53.72	1.66	74.0	-20.28	Peak	258.00	200	Vertical	Pass
4**	7470.000	44.89	1.66	54.0	-9.11	AV	258.00	200	Vertical	Pass
5	10760.700	52.18	-1.94	74.0	-21.82	Peak	165.00	200	Vertical	Pass
5**	10760.700	43.01	-1.94	54.0	-10.99	AV	165.00	200	Vertical	Pass
6	16180.088	52.18	-0.09	74.0	-21.82	Peak	315.00	300	Vertical	Pass
6**	16180.088	42.91	-0.09	54.0	-11.09	AV	315.00	300	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.200	44.53	-16.43	74.0	-29.47	Peak	111.00	400	Horizontal	Pass
1**	1471.200	30.25	-16.43	54.0	-23.75	AV	111.00	400	Horizontal	Pass
2	4364.500	47.56	-4.03	74.0	-26.44	Peak	203.00	100	Horizontal	Pass
2**	4364.500	37.70	-4.03	54.0	-16.30	AV	203.00	100	Horizontal	Pass
3	5294.000	97.87	-1.74	--	--	Peak	132.00	100	Horizontal	N/A
3**	5294.000	89.55	-1.74	--	--	AV	132.00	100	Horizontal	N/A
4	7486.500	54.05	1.44	74.0	-19.95	Peak	8.00	300	Horizontal	Pass
4**	7486.500	45.26	1.44	54.0	-8.74	AV	8.00	300	Horizontal	Pass
5	11145.687	52.02	-0.95	74.0	-21.98	Peak	360.00	150	Horizontal	Pass
5**	11145.687	42.05	-0.95	54.0	-11.95	AV	360.00	150	Horizontal	Pass
6	16181.662	51.38	-0.05	74.0	-22.62	Peak	339.00	200	Horizontal	Pass
6**	16181.662	42.87	-0.05	54.0	-11.13	AV	339.00	200	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.300	53.20	-16.50	74.0	-20.80	Peak	176.00	100	Vertical	Pass
1**	1477.300	31.15	-16.50	54.0	-22.85	AV	176.00	100	Vertical	Pass
2	3609.750	53.87	-6.08	74.0	-20.13	Peak	188.00	300	Vertical	Pass
2**	3609.750	37.61	-6.08	54.0	-16.39	AV	188.00	300	Vertical	Pass
3	5304.500	105.20	-2.20	--	--	Peak	196.00	200	Vertical	N/A
3**	5304.500	97.23	-2.20	--	--	AV	196.00	200	Vertical	N/A
4	7516.250	53.97	2.05	74.0	-20.03	Peak	275.00	200	Vertical	Pass
4**	7516.250	44.98	2.05	54.0	-9.02	AV	275.00	200	Vertical	Pass
5	11147.825	51.55	-0.95	74.0	-22.45	Peak	181.00	200	Vertical	Pass
5**	11147.825	42.02	-0.95	54.0	-11.98	AV	181.00	200	Vertical	Pass
6	16174.050	51.83	-0.24	74.0	-22.17	Peak	300.00	100	Vertical	Pass
6**	16174.050	42.56	-0.24	54.0	-11.44	AV	300.00	100	Vertical	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.000	44.17	-16.83	74.0	-29.83	Peak	147.00	100	Horizontal	Pass
1**	1599.000	29.80	-16.83	54.0	-24.20	AV	147.00	100	Horizontal	Pass
2	4184.750	48.44	-4.18	74.0	-25.56	Peak	241.00	400	Horizontal	Pass
2**	4184.750	38.17	-4.18	54.0	-15.83	AV	241.00	400	Horizontal	Pass
3	5321.500	98.73	-2.10	--	--	Peak	125.00	100	Horizontal	N/A
3**	5321.500	90.97	-2.10	--	--	AV	125.00	100	Horizontal	N/A
4	7567.000	54.86	1.43	74.0	-19.14	Peak	310.00	300	Horizontal	Pass
4**	7567.000	44.44	1.43	54.0	-9.56	AV	310.00	300	Horizontal	Pass
5	10724.838	52.61	-2.04	74.0	-21.39	Peak	106.00	200	Horizontal	Pass
5**	10724.838	42.52	-2.04	54.0	-11.48	AV	106.00	200	Horizontal	Pass
6	15700.500	51.33	-0.31	74.0	-22.67	Peak	101.00	150	Horizontal	Pass
6**	15700.500	42.14	-0.31	54.0	-11.86	AV	101.00	150	Horizontal	Pass

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.200	52.40	-16.57	74.0	-21.60	Peak	30.00	400	Vertical	Pass
1**	1450.200	33.69	-16.57	54.0	-20.31	AV	30.00	400	Vertical	Pass
2	3610.750	52.75	-6.11	74.0	-21.25	Peak	171.00	300	Vertical	Pass
2**	3610.750	37.67	-6.11	54.0	-16.33	AV	171.00	300	Vertical	Pass
3	5323.250	105.77	-2.06	--	--	Peak	190.00	150	Vertical	N/A
3**	5323.250	97.23	-2.06	--	--	AV	190.00	150	Vertical	N/A
4	7509.500	53.99	1.72	74.0	-20.01	Peak	93.00	100	Vertical	Pass
4**	7509.500	45.80	1.72	54.0	-8.20	AV	93.00	100	Vertical	Pass
5	10777.088	52.07	-2.39	74.0	-21.93	Peak	204.00	150	Vertical	Pass
5**	10777.088	42.11	-2.39	54.0	-11.89	AV	204.00	150	Vertical	Pass
6	16113.150	52.19	-0.12	74.0	-21.81	Peak	325.00	200	Vertical	Pass
6**	16113.150	41.27	-0.12	54.0	-12.73	AV	325.00	200	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.600	45.97	-16.82	74.0	-28.03	Peak	135.00	300	Horizontal	Pass
1**	1598.600	29.26	-16.82	54.0	-24.74	AV	135.00	300	Horizontal	Pass
2	4254.250	48.02	-4.30	74.0	-25.98	Peak	310.00	100	Horizontal	Pass
2**	4254.250	37.79	-4.30	54.0	-16.21	AV	310.00	100	Horizontal	Pass
3	5266.750	95.42	-2.32	--	--	Peak	127.00	200	Horizontal	N/A
3**	5266.750	87.33	-2.32	--	--	AV	127.00	200	Horizontal	N/A
4	7474.500	53.77	1.92	74.0	-20.23	Peak	83.00	100	Horizontal	Pass
4**	7474.500	45.57	1.92	54.0	-8.43	AV	83.00	100	Horizontal	Pass
5	11165.400	51.74	-1.21	74.0	-22.26	Peak	242.00	200	Horizontal	Pass
5**	11165.400	42.53	-1.21	54.0	-11.47	AV	242.00	200	Horizontal	Pass
6	16119.975	52.07	-0.25	74.0	-21.93	Peak	264.00	300	Horizontal	Pass
6**	16119.975	41.68	-0.25	54.0	-12.32	AV	264.00	300	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.400	51.63	-16.63	74.0	-22.37	Peak	36.00	300	Vertical	Pass
1**	1581.400	29.38	-16.63	54.0	-24.62	AV	36.00	300	Vertical	Pass
2	3736.000	52.38	-5.95	74.0	-21.62	Peak	171.00	200	Vertical	Pass
2**	3736.000	37.42	-5.95	54.0	-16.58	AV	171.00	200	Vertical	Pass
3	5261.500	101.78	-2.48	--	--	Peak	135.00	100	Vertical	N/A
3**	5261.500	93.95	-2.48	--	--	AV	135.00	100	Vertical	N/A
4	7474.500	53.94	1.92	74.0	-20.06	Peak	196.00	200	Vertical	Pass
4**	7474.500	45.32	1.92	54.0	-8.68	AV	196.00	200	Vertical	Pass
5	11126.213	51.66	-0.98	74.0	-22.34	Peak	352.00	200	Vertical	Pass
5**	11126.213	43.44	-0.98	54.0	-10.56	AV	352.00	200	Vertical	Pass
6	15844.088	51.40	-0.75	74.0	-22.60	Peak	127.00	150	Vertical	Pass
6**	15844.088	41.55	-0.75	54.0	-12.45	AV	127.00	150	Vertical	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.900	44.16	-16.43	74.0	-29.84	Peak	276.00	100	Horizontal	Pass
1**	1474.900	33.47	-16.43	54.0	-20.53	AV	276.00	100	Horizontal	Pass
2	4249.000	48.08	-4.38	74.0	-25.92	Peak	230.00	300	Horizontal	Pass
2**	4249.000	39.13	-4.38	54.0	-14.87	AV	230.00	300	Horizontal	Pass
3	5316.000	95.46	-2.14	--	--	Peak	125.00	200	Horizontal	N/A
3**	5316.000	87.69	-2.14	--	--	AV	125.00	200	Horizontal	N/A
4	7527.500	54.07	2.07	74.0	-19.93	Peak	178.00	100	Horizontal	Pass
4**	7527.500	44.39	2.07	54.0	-9.61	AV	178.00	100	Horizontal	Pass
5	11151.625	51.48	-0.98	74.0	-22.52	Peak	21.00	100	Horizontal	Pass
5**	11151.625	41.75	-0.98	54.0	-12.25	AV	21.00	100	Horizontal	Pass
6	15774.262	51.45	-0.29	74.0	-22.55	Peak	327.00	0	Horizontal	Pass
6**	15774.262	41.45	-0.29	54.0	-12.55	AV	327.00	0	Horizontal	Pass

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	53.31	-16.68	74.0	-20.69	Peak	162.00	100	Vertical	Pass
1**	1584.900	45.68	-16.68	54.0	-8.32	AV	162.00	100	Vertical	Pass
2	3607.500	56.87	-5.96	74.0	-17.13	Peak	163.00	200	Vertical	Pass
2**	3607.500	39.56	-5.96	54.0	-14.44	AV	163.00	200	Vertical	Pass
3	5323.500	102.60	-2.06	--	--	Peak	188.00	200	Vertical	N/A
3**	5323.500	94.05	-2.06	--	--	AV	188.00	200	Vertical	N/A
4	7471.750	54.26	1.89	74.0	-19.74	Peak	275.00	300	Vertical	Pass
4**	7471.750	45.92	1.89	54.0	-8.08	AV	275.00	300	Vertical	Pass
5	11127.162	52.17	-0.98	74.0	-21.83	Peak	291.00	100	Vertical	Pass
5**	11127.162	42.20	-0.98	54.0	-11.80	AV	291.00	100	Vertical	Pass
6	16167.224	52.32	-0.41	74.0	-21.68	Peak	314.00	300	Vertical	Pass
6**	16167.224	43.80	-0.41	54.0	-10.20	AV	314.00	300	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.500	43.72	-16.47	74.0	-30.28	Peak	89.00	200	Horizontal	Pass
1**	1477.500	31.56	-16.47	54.0	-22.44	AV	89.00	200	Horizontal	Pass
2	4300.000	47.77	-4.16	74.0	-26.23	Peak	264.00	100	Horizontal	Pass
2**	4300.000	38.11	-4.16	54.0	-15.89	AV	264.00	100	Horizontal	Pass
3	5262.250	97.96	-2.42	--	--	Peak	123.00	150	Horizontal	N/A
3**	5262.250	90.54	-2.42	--	--	AV	123.00	150	Horizontal	N/A
4	7505.500	53.84	0.97	74.0	-20.16	Peak	176.00	300	Horizontal	Pass
4**	7505.500	44.48	0.97	54.0	-9.52	AV	176.00	300	Horizontal	Pass
5	11070.401	51.52	-1.56	74.0	-22.48	Peak	47.00	150	Horizontal	Pass
5**	11070.401	42.62	-1.56	54.0	-11.38	AV	47.00	150	Horizontal	Pass
6	16101.862	52.30	0.10	74.0	-21.70	Peak	315.00	400	Horizontal	Pass
6**	16101.862	43.07	0.10	54.0	-10.93	AV	315.00	400	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.500	59.09	-16.80	74.0	-14.91	Peak	160.00	300	Vertical	Pass
1**	1597.500	37.02	-16.80	54.0	-16.98	AV	160.00	300	Vertical	Pass
2	3618.250	57.47	-5.99	74.0	-16.53	Peak	191.00	300	Vertical	Pass
2**	3618.250	45.38	-5.99	54.0	-8.62	AV	191.00	300	Vertical	Pass
3	5262.500	104.34	-2.39	--	--	Peak	130.00	100	Vertical	N/A
3**	5262.500	96.98	-2.39	--	--	AV	130.00	100	Vertical	N/A
4	7546.500	54.65	1.63	74.0	-19.35	Peak	183.00	200	Vertical	Pass
4**	7546.500	44.22	1.63	54.0	-9.78	AV	183.00	200	Vertical	Pass
5	10783.025	52.24	-2.56	74.0	-21.76	Peak	209.00	150	Vertical	Pass
5**	10783.025	42.31	-2.56	54.0	-11.69	AV	209.00	150	Vertical	Pass
6	15775.313	51.11	-0.32	74.0	-22.89	Peak	237.00	0	Vertical	Pass
6**	15775.313	41.84	-0.32	54.0	-12.16	AV	237.00	0	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.700	44.40	-16.43	74.0	-29.60	Peak	115.00	100	Horizontal	Pass
1**	1472.700	30.37	-16.43	54.0	-23.63	AV	115.00	100	Horizontal	Pass
2	4282.250	47.92	-4.44	74.0	-26.08	Peak	248.00	100	Horizontal	Pass
2**	4282.250	39.00	-4.44	54.0	-15.00	AV	248.00	100	Horizontal	Pass
3	5305.250	97.99	-2.13	--	--	Peak	132.00	200	Horizontal	N/A
3**	5305.250	88.68	-2.13	--	--	AV	132.00	200	Horizontal	N/A
4	7731.250	54.07	1.34	74.0	-19.93	Peak	69.00	300	Horizontal	Pass
4**	7731.250	45.11	1.34	54.0	-8.89	AV	69.00	300	Horizontal	Pass
5	11148.300	51.67	-0.95	74.0	-22.33	Peak	132.00	100	Horizontal	Pass
5**	11148.300	43.25	-0.95	54.0	-10.75	AV	132.00	100	Horizontal	Pass
6	16171.688	52.03	-0.30	74.0	-21.97	Peak	351.00	400	Horizontal	Pass
6**	16171.688	42.26	-0.30	54.0	-11.74	AV	351.00	400	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.300	50.82	-16.80	74.0	-23.18	Peak	30.00	400	Vertical	Pass
1**	1520.300	38.66	-16.80	54.0	-15.34	AV	30.00	400	Vertical	Pass
2	3610.750	53.51	-6.11	74.0	-20.49	Peak	220.00	400	Vertical	Pass
2**	3610.750	38.53	-6.11	54.0	-15.47	AV	220.00	400	Vertical	Pass
3	5304.000	106.03	-2.24	--	--	Peak	193.00	150	Vertical	N/A
3**	5304.000	97.92	-2.24	--	--	AV	193.00	150	Vertical	N/A
4	7510.000	53.84	1.76	74.0	-20.16	Peak	274.00	300	Vertical	Pass
4**	7510.000	45.08	1.76	54.0	-8.92	AV	274.00	300	Vertical	Pass
5	10822.450	51.59	-2.49	74.0	-22.41	Peak	155.00	200	Vertical	Pass
5**	10822.450	41.10	-2.49	54.0	-12.90	AV	155.00	200	Vertical	Pass
6	16173.787	52.98	-0.25	74.0	-21.02	Peak	174.00	100	Vertical	Pass
6**	16173.787	43.43	-0.25	54.0	-10.57	AV	174.00	100	Vertical	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.300	43.46	-16.43	74.0	-30.54	Peak	121.00	100	Horizontal	Pass
1**	1471.300	29.43	-16.43	54.0	-24.57	AV	121.00	100	Horizontal	Pass
2	4116.750	47.85	-4.85	74.0	-26.15	Peak	246.00	300	Horizontal	Pass
2**	4116.750	38.28	-4.85	54.0	-15.72	AV	246.00	300	Horizontal	Pass
3	5317.250	99.72	-2.10	--	--	Peak	132.00	150	Horizontal	N/A
3**	5317.250	91.05	-2.10	--	--	AV	132.00	150	Horizontal	N/A
4	7509.750	53.74	1.77	74.0	-20.26	Peak	159.00	200	Horizontal	Pass
4**	7509.750	45.56	1.77	54.0	-8.44	AV	159.00	200	Horizontal	Pass
5	11189.151	51.48	-1.61	74.0	-22.52	Peak	345.00	200	Horizontal	Pass
5**	11189.151	41.76	-1.61	54.0	-12.24	AV	345.00	200	Horizontal	Pass
6	15947.513	51.59	-0.81	74.0	-22.41	Peak	234.00	150	Horizontal	Pass
6**	15947.513	41.53	-0.81	54.0	-12.47	AV	234.00	150	Horizontal	Pass

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.900	53.95	-16.65	74.0	-20.05	Peak	0.00	100	Vertical	Pass
1**	1450.900	34.32	-16.65	54.0	-19.68	AV	0.00	100	Vertical	Pass
2	3608.500	54.74	-6.01	74.0	-19.26	Peak	213.00	200	Vertical	Pass
2**	3608.500	42.40	-6.01	54.0	-11.60	AV	213.00	200	Vertical	Pass
3	5322.000	106.83	-2.09	--	--	Peak	196.00	200	Vertical	N/A
3**	5322.000	99.06	-2.09	--	--	AV	196.00	200	Vertical	N/A
4	7566.000	53.91	1.34	74.0	-20.09	Peak	360.00	150	Vertical	Pass
4**	7566.000	44.26	1.34	54.0	-9.74	AV	360.00	150	Vertical	Pass
5	11121.700	52.19	-0.98	74.0	-21.81	Peak	81.00	200	Vertical	Pass
5**	11121.700	42.35	-0.98	54.0	-11.65	AV	81.00	200	Vertical	Pass
6	15749.588	50.81	0.37	74.0	-23.19	Peak	178.00	150	Vertical	Pass
6**	15749.588	42.85	0.37	54.0	-11.15	AV	178.00	150	Vertical	Pass



## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.400	43.37	-16.43	74.0	-30.63	Peak	115.00	200	Horizontal	Pass
1**	1473.400	29.62	-16.43	54.0	-24.38	AV	115.00	200	Horizontal	Pass
2	4169.750	48.19	-4.79	74.0	-25.81	Peak	139.00	400	Horizontal	Pass
2**	4169.750	38.02	-4.79	54.0	-15.98	AV	139.00	400	Horizontal	Pass
3	5271.750	95.54	-2.08	--	--	Peak	130.00	150	Horizontal	N/A
3**	5271.750	87.37	-2.08	--	--	AV	130.00	150	Horizontal	N/A
4	7475.250	53.92	1.99	74.0	-20.08	Peak	317.00	200	Horizontal	Pass
4**	7475.250	44.78	1.99	54.0	-9.22	AV	317.00	200	Horizontal	Pass
5	11173.474	51.82	-1.35	74.0	-22.18	Peak	120.00	150	Horizontal	Pass
5**	11173.474	42.64	-1.35	54.0	-11.36	AV	120.00	150	Horizontal	Pass
6	15720.188	51.38	-0.04	74.0	-22.62	Peak	339.00	0	Horizontal	Pass
6**	15720.188	42.37	-0.04	54.0	-11.63	AV	339.00	0	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.100	52.40	-16.53	74.0	-21.60	Peak	179.00	100	Vertical	Pass
1**	1477.100	43.35	-16.53	54.0	-10.65	AV	179.00	100	Vertical	Pass
2	3612.500	54.29	-6.02	74.0	-19.71	Peak	220.00	300	Vertical	Pass
2**	3612.500	37.90	-6.02	54.0	-16.10	AV	220.00	300	Vertical	Pass
3	5265.250	101.63	-2.34	--	--	Peak	239.00	200	Vertical	N/A
3**	5265.250	94.04	-2.34	--	--	AV	239.00	200	Vertical	N/A
4	7513.000	53.85	1.79	74.0	-20.15	Peak	344.00	400	Vertical	Pass
4**	7513.000	45.47	1.79	54.0	-8.53	AV	344.00	400	Vertical	Pass
5	12671.150	51.72	-0.82	74.0	-22.28	Peak	33.00	200	Vertical	Pass
5**	12671.150	41.71	-0.82	54.0	-12.29	AV	33.00	200	Vertical	Pass
6	16081.912	51.62	-0.36	74.0	-22.38	Peak	325.00	100	Vertical	Pass
6**	16081.912	42.25	-0.36	54.0	-11.75	AV	325.00	100	Vertical	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.600	49.95	-16.67	74.0	-24.05	Peak	111.00	100	Horizontal	Pass
1**	1453.600	30.27	-16.67	54.0	-23.73	AV	111.00	100	Horizontal	Pass
2	4123.750	48.23	-4.89	74.0	-25.77	Peak	241.00	300	Horizontal	Pass
2**	4123.750	37.91	-4.89	54.0	-16.09	AV	241.00	300	Horizontal	Pass
3	5305.000	95.89	-2.15	--	--	Peak	127.00	200	Horizontal	N/A
3**	5305.000	86.73	-2.15	--	--	AV	127.00	200	Horizontal	N/A
4	7535.250	53.35	2.30	74.0	-20.65	Peak	360.00	150	Horizontal	Pass
4**	7535.250	44.79	2.30	54.0	-9.21	AV	360.00	150	Horizontal	Pass
5	11112.674	51.29	-0.99	74.0	-22.71	Peak	308.00	100	Horizontal	Pass
5**	11112.674	41.93	-0.99	54.0	-12.07	AV	308.00	100	Horizontal	Pass
6	15451.388	51.27	-0.02	74.0	-22.73	Peak	18.00	150	Horizontal	Pass
6**	15451.388	41.63	-0.02	54.0	-12.37	AV	18.00	150	Horizontal	Pass

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.100	50.24	-16.61	74.0	-23.76	Peak	160.00	200	Vertical	Pass
1**	1607.100	36.01	-16.61	54.0	-17.99	AV	160.00	200	Vertical	Pass
2	3609.000	59.35	-6.04	74.0	-14.65	Peak	185.00	300	Vertical	Pass
2**	3609.000	38.05	-6.04	54.0	-15.95	AV	185.00	300	Vertical	Pass
3	5305.750	103.52	-2.09	--	-89.48	Peak	193.00	100	Vertical	N/A
3**	5305.750	96.21	-2.09	--	96.21	AV	193.00	100	Vertical	N/A
4	7481.250	54.25	1.55	74.0	-19.75	Peak	254.00	300	Vertical	Pass
4**	7481.250	44.27	1.55	54.0	-9.73	AV	254.00	300	Vertical	Pass
5	11149.487	51.47	-0.95	74.0	-22.53	Peak	57.00	100	Vertical	Pass
5**	11149.487	42.94	-0.95	54.0	-11.06	AV	57.00	100	Vertical	Pass
6	15721.500	51.51	-0.02	74.0	-22.49	Peak	339.00	100	Vertical	Pass
6**	15721.500	42.40	-0.02	54.0	-11.60	AV	339.00	100	Vertical	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1580.800	46.62	-16.65	74.0	-27.38	Peak	67.00	100	Horizontal	Pass
1**	1580.800	29.11	-16.65	54.0	-24.89	AV	67.00	100	Horizontal	Pass
2	4153.500	47.95	-4.95	74.0	-26.05	Peak	91.00	300	Horizontal	Pass
2**	4153.500	38.56	-4.95	54.0	-15.44	AV	91.00	300	Horizontal	Pass
3	5324.750	94.23	-2.10	--	--	Peak	127.00	100	Horizontal	N/A
3**	5324.750	86.37	-2.10	--	--	AV	127.00	100	Horizontal	N/A
4	7515.250	54.14	1.99	74.0	-19.86	Peak	266.00	100	Horizontal	Pass
4**	7515.250	45.31	1.99	54.0	-8.69	AV	266.00	100	Horizontal	Pass
5	11134.525	51.58	-0.97	74.0	-22.42	Peak	120.00	150	Horizontal	Pass
5**	11134.525	42.29	-0.97	54.0	-11.71	AV	120.00	150	Horizontal	Pass
6	16101.075	51.90	0.12	74.0	-22.10	Peak	226.00	200	Horizontal	Pass
6**	16101.075	42.63	0.12	54.0	-11.37	AV	226.00	200	Horizontal	Pass

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.300	52.79	-16.75	74.0	-21.21	Peak	162.00	300	Vertical	Pass
1**	1595.300	34.79	-16.75	54.0	-19.21	AV	162.00	300	Vertical	Pass
2	3617.500	53.20	-6.00	74.0	-20.80	Peak	157.00	400	Vertical	Pass
2**	3617.500	37.58	-6.00	54.0	-16.42	AV	157.00	400	Vertical	Pass
3	5325.000	102.58	-2.10	--	--	Peak	193.00	100	Vertical	N/A
3**	5325.000	94.15	-2.10	--	--	AV	193.00	100	Vertical	N/A
4	7316.500	54.81	0.52	74.0	-19.19	Peak	16.00	300	Vertical	Pass
4**	7316.500	43.99	0.52	54.0	-10.01	AV	16.00	300	Vertical	Pass
5	11121.463	51.60	-0.98	74.0	-22.40	Peak	21.00	100	Vertical	Pass
5**	11121.463	42.79	-0.98	54.0	-11.21	AV	21.00	100	Vertical	Pass
6	16163.287	52.04	-0.51	74.0	-21.96	Peak	224.00	400	Vertical	Pass
6**	16163.287	42.46	-0.51	54.0	-11.54	AV	224.00	400	Vertical	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.000	44.98	-16.72	74.0	-29.02	Peak	149.00	300	Horizontal	Pass
1**	1621.000	29.36	-16.72	54.0	-24.64	AV	149.00	300	Horizontal	Pass
2	4139.500	47.85	-4.71	74.0	-26.15	Peak	325.00	300	Horizontal	Pass
2**	4139.500	37.81	-4.71	54.0	-16.19	AV	325.00	300	Horizontal	Pass
3	5262.000	98.07	-2.44	--	--	Peak	123.00	150	Horizontal	N/A
3**	5262.000	90.91	-2.44	--	--	AV	123.00	150	Horizontal	N/A
4	7494.750	55.04	1.26	74.0	-18.96	Peak	15.00	400	Horizontal	Pass
4**	7494.750	44.37	1.26	54.0	-9.63	AV	15.00	400	Horizontal	Pass
5	11156.850	51.70	-1.06	74.0	-22.30	Peak	350.00	200	Horizontal	Pass
5**	11156.850	42.51	-1.06	54.0	-11.49	AV	350.00	200	Horizontal	Pass
6	15716.513	51.34	-0.09	74.0	-22.66	Peak	341.00	150	Horizontal	Pass
6**	15716.513	42.03	-0.09	54.0	-11.97	AV	341.00	150	Horizontal	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.300	54.67	-16.81	74.0	-19.33	Peak	154.00	100	Vertical	Pass
1**	1598.300	34.88	-16.81	54.0	-19.12	AV	154.00	100	Vertical	Pass
2	3603.500	52.08	-5.76	74.0	-21.92	Peak	181.00	300	Vertical	Pass
2**	3603.500	38.01	-5.76	54.0	-15.99	AV	181.00	300	Vertical	Pass
3	5262.750	104.19	-2.37	--	--	Peak	181.00	200	Vertical	N/A
3**	5262.750	95.48	-2.37	--	--	AV	181.00	200	Vertical	N/A
4	7508.500	54.83	1.52	74.0	-19.17	Peak	208.00	300	Vertical	Pass
4**	7508.500	45.37	1.52	54.0	-8.63	AV	208.00	300	Vertical	Pass
5	10788.963	51.69	-2.72	74.0	-22.31	Peak	196.00	200	Vertical	Pass
5**	10788.963	41.81	-2.72	54.0	-12.19	AV	196.00	200	Vertical	Pass
6	15721.238	50.92	-0.02	74.0	-23.08	Peak	314.00	150	Vertical	Pass
6**	15721.238	42.44	-0.02	54.0	-11.56	AV	314.00	150	Vertical	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1579.000	43.24	-16.63	74.0	-30.76	Peak	267.00	200	Horizontal	Pass
1**	1579.000	37.34	-16.63	54.0	-16.66	AV	267.00	200	Horizontal	Pass
2	4275.500	48.40	-4.19	74.0	-25.60	Peak	161.00	100	Horizontal	Pass
2**	4275.500	38.09	-4.19	54.0	-15.91	AV	161.00	100	Horizontal	Pass
3	5296.750	95.60	-1.92	--	--	Peak	266.00	200	Horizontal	N/A
3**	5296.750	86.17	-1.92	--	--	AV	266.00	200	Horizontal	N/A
4	7549.750	53.68	1.35	74.0	-20.32	Peak	213.00	300	Horizontal	Pass
4**	7549.750	44.57	1.35	54.0	-9.43	AV	213.00	300	Horizontal	Pass
5	11175.375	51.34	-1.38	74.0	-22.66	Peak	132.00	100	Horizontal	Pass
5**	11175.375	42.88	-1.38	54.0	-11.12	AV	132.00	100	Horizontal	Pass
6	15746.700	51.34	0.33	74.0	-22.66	Peak	183.00	150	Horizontal	Pass
6**	15746.700	42.04	0.33	54.0	-11.96	AV	183.00	150	Horizontal	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.200	51.87	-16.70	74.0	-22.13	Peak	360.00	300	Vertical	Pass
1**	1452.200	36.29	-16.70	54.0	-17.71	AV	360.00	300	Vertical	Pass
2	3606.750	54.00	-5.93	74.0	-20.00	Peak	183.00	200	Vertical	Pass
2**	3606.750	37.77	-5.93	54.0	-16.23	AV	183.00	200	Vertical	Pass
3	5297.750	105.45	-1.93	--	--	Peak	191.00	100	Vertical	N/A
3**	5297.750	97.62	-1.93	--	--	AV	191.00	100	Vertical	N/A
4	7511.500	53.98	1.69	74.0	-20.02	Peak	360.00	200	Vertical	Pass
4**	7511.500	44.60	1.69	54.0	-9.40	AV	360.00	200	Vertical	Pass
5	10792.050	53.16	-2.81	74.0	-20.84	Peak	194.00	150	Vertical	Pass
5**	10792.050	41.40	-2.81	54.0	-12.60	AV	194.00	150	Vertical	Pass
6	15755.625	51.40	0.22	74.0	-22.60	Peak	125.00	150	Vertical	Pass
6**	15755.625	41.92	0.22	54.0	-12.08	AV	125.00	150	Vertical	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1580.700	45.84	-16.65	74.0	-28.16	Peak	145.00	100	Horizontal	Pass
1**	1580.700	36.27	-16.65	54.0	-17.73	AV	145.00	100	Horizontal	Pass
2	4255.500	47.87	-4.25	74.0	-26.13	Peak	183.00	100	Horizontal	Pass
2**	4255.500	38.71	-4.25	54.0	-15.29	AV	183.00	100	Horizontal	Pass
3	5316.250	98.62	-2.11	--	--	Peak	130.00	100	Horizontal	N/A
3**	5316.250	89.88	-2.11	--	--	AV	130.00	100	Horizontal	N/A
4	7600.500	53.79	1.27	74.0	-20.21	Peak	202.00	400	Horizontal	Pass
4**	7600.500	43.15	1.27	54.0	-10.85	AV	202.00	400	Horizontal	Pass
5	11788.125	51.58	-1.76	74.0	-22.42	Peak	354.00	100	Horizontal	Pass
5**	11788.125	42.97	-1.76	54.0	-11.03	AV	354.00	100	Horizontal	Pass
6	15741.450	52.06	0.26	74.0	-21.94	Peak	174.00	150	Horizontal	Pass
6**	15741.450	42.05	0.26	54.0	-11.95	AV	174.00	150	Horizontal	Pass

## 11x20(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.000	54.81	-16.23	74.0	-19.19	Peak	186.00	100	Vertical	Pass
1**	1479.000	30.45	-16.23	54.0	-23.55	AV	186.00	100	Vertical	Pass
2	3615.250	54.02	-6.04	74.0	-19.98	Peak	152.00	300	Vertical	Pass
2**	3615.250	37.10	-6.04	54.0	-16.90	AV	152.00	300	Vertical	Pass
3	5322.750	106.41	-2.07	--	--	Peak	190.00	150	Vertical	N/A
3**	5322.750	99.20	-2.07	--	--	AV	190.00	150	Vertical	N/A
4	7504.500	54.12	0.99	74.0	-19.88	Peak	315.00	200	Vertical	Pass
4**	7504.500	44.39	0.99	54.0	-9.61	AV	315.00	200	Vertical	Pass
5	10788.013	52.61	-2.69	74.0	-21.39	Peak	204.00	200	Vertical	Pass
5**	10788.013	41.92	-2.69	54.0	-12.08	AV	204.00	200	Vertical	Pass
6	15742.238	51.27	0.27	74.0	-22.73	Peak	351.00	150	Vertical	Pass
6**	15742.238	42.08	0.27	54.0	-11.92	AV	351.00	150	Vertical	Pass

## 11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.800	44.33	-16.70	74.0	-29.67	Peak	8.00	200	Horizontal	Pass
1**	1594.800	30.58	-16.70	54.0	-23.42	AV	8.00	200	Horizontal	Pass
2	4293.250	47.56	-3.97	74.0	-26.44	Peak	283.00	200	Horizontal	Pass
2**	4293.250	38.47	-3.97	54.0	-15.53	AV	283.00	200	Horizontal	Pass
3	5267.500	96.07	-2.28	--	--	Peak	134.00	150	Horizontal	N/A
3**	5267.500	87.32	-2.28	--	--	AV	134.00	150	Horizontal	N/A
4	7509.750	54.59	1.77	74.0	-19.41	Peak	178.00	400	Horizontal	Pass
4**	7509.750	45.63	1.77	54.0	-8.37	AV	178.00	400	Horizontal	Pass
5	11111.725	52.06	-0.99	74.0	-21.94	Peak	194.00	150	Horizontal	Pass
5**	11111.725	42.65	-0.99	54.0	-11.35	AV	194.00	150	Horizontal	Pass
6	15817.575	51.69	-0.90	74.0	-22.31	Peak	210.00	150	Horizontal	Pass
6**	15817.575	40.88	-0.90	54.0	-13.12	AV	210.00	150	Horizontal	Pass

## 11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.100	53.07	-16.81	74.0	-20.93	Peak	169.00	300	Vertical	Pass
1**	1597.100	37.68	-16.81	54.0	-16.32	AV	169.00	300	Vertical	Pass
2	3609.250	53.02	-6.05	74.0	-20.98	Peak	210.00	400	Vertical	Pass
2**	3609.250	37.13	-6.05	54.0	-16.87	AV	210.00	400	Vertical	Pass
3	5259.500	102.08	-2.30	--	--	Peak	130.00	100	Vertical	N/A
3**	5259.500	93.90	-2.30	--	--	AV	130.00	100	Vertical	N/A
4	7475.000	53.87	1.97	74.0	-20.13	Peak	288.00	150	Vertical	Pass
4**	7475.000	44.94	1.97	54.0	-9.06	AV	288.00	150	Vertical	Pass
5	11073.013	51.82	-1.51	74.0	-22.18	Peak	47.00	200	Vertical	Pass
5**	11073.013	42.09	-1.51	54.0	-11.91	AV	47.00	200	Vertical	Pass
6	15834.112	51.45	-0.80	74.0	-22.55	Peak	360.00	150	Vertical	Pass
6**	15834.112	41.70	-0.80	54.0	-12.30	AV	360.00	150	Vertical	Pass

## 11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.500	43.87	-16.47	74.0	-30.13	Peak	59.00	100	Horizontal	Pass
1**	1477.500	31.47	-16.47	54.0	-22.53	AV	59.00	100	Horizontal	Pass
2	4057.250	47.68	-4.90	74.0	-26.32	Peak	183.00	200	Horizontal	Pass
2**	4057.250	38.26	-4.90	54.0	-15.74	AV	183.00	200	Horizontal	Pass
3	5315.750	95.92	-2.17	--	--	Peak	130.00	200	Horizontal	N/A
3**	5315.750	88.40	-2.17	--	--	AV	130.00	200	Horizontal	N/A
4	7472.750	54.16	1.87	74.0	-19.84	Peak	298.00	400	Horizontal	Pass
4**	7472.750	44.81	1.87	54.0	-9.19	AV	298.00	400	Horizontal	Pass
5	10708.213	51.77	-2.31	74.0	-22.23	Peak	293.00	200	Horizontal	Pass
5**	10708.213	41.55	-2.31	54.0	-12.45	AV	293.00	200	Horizontal	Pass
6	16188.750	52.07	0.12	74.0	-21.93	Peak	220.00	200	Horizontal	Pass
6**	16188.750	43.66	0.12	54.0	-10.34	AV	220.00	200	Horizontal	Pass

## 11ax40(SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.500	52.98	-16.77	74.0	-21.02	Peak	213.00	400	Vertical	Pass
1**	1595.500	35.76	-16.77	54.0	-18.24	AV	213.00	400	Vertical	Pass
2	3607.750	52.85	-5.97	74.0	-21.15	Peak	186.00	100	Vertical	Pass
2**	3607.750	39.77	-5.97	54.0	-14.23	AV	186.00	100	Vertical	Pass
3	5326.500	102.38	-2.24	--	--	Peak	195.00	150	Vertical	N/A
3**	5326.500	93.06	-2.24	--	--	AV	195.00	150	Vertical	N/A
4	7516.750	54.30	2.03	74.0	-19.70	Peak	60.00	300	Vertical	Pass
4**	7516.750	45.58	2.03	54.0	-8.42	AV	60.00	300	Vertical	Pass
5	11171.100	52.13	-1.31	74.0	-21.87	Peak	0.00	100	Vertical	Pass
5**	11171.100	43.06	-1.31	54.0	-10.94	AV	0.00	100	Vertical	Pass
6	16194.525	51.64	0.27	74.0	-22.36	Peak	349.00	400	Vertical	Pass
6**	16194.525	43.25	0.27	54.0	-10.75	AV	349.00	400	Vertical	Pass



## 11x80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.200	42.25	-16.83	74.0	-31.75	Peak	160.00	300	Horizontal	Pass
1**	1599.200	30.37	-16.83	54.0	-23.63	AV	160.00	300	Horizontal	Pass
2	4157.250	47.86	-4.81	74.0	-26.14	Peak	360.00	200	Horizontal	Pass
2**	4157.250	40.22	-4.81	54.0	-13.78	AV	360.00	200	Horizontal	Pass
3	5317.250	94.82	-2.10	--	--	Peak	128.00	200	Horizontal	N/A
3**	5317.250	85.91	-2.10	--	--	AV	128.00	200	Horizontal	N/A
4	7323.500	53.80	0.67	74.0	-20.20	Peak	244.00	150	Horizontal	Pass
4**	7323.500	43.57	0.67	54.0	-10.43	AV	244.00	150	Horizontal	Pass
5	10730.537	52.12	-1.95	74.0	-21.88	Peak	267.00	200	Horizontal	Pass
5**	10730.537	41.79	-1.95	54.0	-12.21	AV	267.00	200	Horizontal	Pass
6	15839.887	50.96	-0.77	74.0	-23.04	Peak	297.00	150	Horizontal	Pass
6**	15839.887	40.74	-0.77	54.0	-13.26	AV	297.00	150	Horizontal	Pass

## 11x80(SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.300	53.08	-16.62	74.0	-20.92	Peak	171.00	300	Vertical	Pass
1**	1584.300	31.05	-16.62	54.0	-22.95	AV	171.00	300	Vertical	Pass
2	3739.250	51.44	-5.86	74.0	-22.56	Peak	167.00	200	Vertical	Pass
2**	3739.250	38.42	-5.86	54.0	-15.58	AV	167.00	200	Vertical	Pass
3	5317.250	102.34	-2.10	--	--	Peak	195.00	150	Vertical	N/A
3**	5317.250	93.41	-2.10	--	--	AV	195.00	150	Vertical	N/A
4	7485.500	54.45	1.45	74.0	-19.55	Peak	349.00	300	Vertical	Pass
4**	7485.500	44.64	1.45	54.0	-9.36	AV	349.00	300	Vertical	Pass
5	10770.437	52.27	-2.21	74.0	-21.73	Peak	221.00	150	Vertical	Pass
5**	10770.437	41.35	-2.21	54.0	-12.65	AV	221.00	150	Vertical	Pass
6	15769.538	51.28	-0.16	74.0	-22.72	Peak	360.00	150	Vertical	Pass
6**	15769.538	41.42	-0.16	54.0	-12.58	AV	360.00	150	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1608.000	44.70	-16.68	74.0	-29.30	Peak	288.00	200	Horizontal	Pass
1**	1608.000	28.58	-16.68	54.0	-25.42	AV	288.00	200	Horizontal	Pass
2	4075.250	47.30	-4.91	74.0	-26.70	Peak	118.00	100	Horizontal	Pass
2**	4075.250	38.45	-4.91	54.0	-15.55	AV	118.00	100	Horizontal	Pass
3	5494.500	94.15	-1.36	--	--	Peak	118.00	100	Horizontal	N/A
3**	5494.500	86.98	-1.36	--	--	AV	118.00	100	Horizontal	N/A
4	7463.500	53.37	1.55	74.0	-20.63	Peak	0.00	150	Horizontal	Pass
4**	7463.500	45.18	1.55	54.0	-8.82	AV	0.00	150	Horizontal	Pass
5	11790.262	51.74	-1.73	74.0	-22.26	Peak	242.00	150	Horizontal	Pass
5**	11790.262	41.98	-1.73	54.0	-12.02	AV	242.00	150	Horizontal	Pass
6	15771.900	50.91	-0.23	74.0	-23.09	Peak	167.00	150	Horizontal	Pass
6**	15771.900	42.79	-0.23	54.0	-11.21	AV	167.00	150	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.400	55.03	-16.76	74.0	-18.97	Peak	167.00	300	Vertical	Pass
1**	1601.400	29.95	-16.76	54.0	-24.05	AV	167.00	300	Vertical	Pass
2	3614.000	53.37	-6.04	74.0	-20.63	Peak	184.00	400	Vertical	Pass
2**	3614.000	38.80	-6.04	54.0	-15.20	AV	184.00	400	Vertical	Pass
3	5498.750	105.26	-1.77	--	--	Peak	193.00	200	Vertical	N/A
3**	5498.750	97.67	-1.77	--	--	AV	193.00	200	Vertical	N/A
4	7528.000	54.01	2.13	74.0	-19.99	Peak	20.00	200	Vertical	Pass
4**	7528.000	44.93	2.13	54.0	-9.07	AV	20.00	200	Vertical	Pass
5	11124.787	52.13	-0.98	74.0	-21.87	Peak	23.00	100	Vertical	Pass
5**	11124.787	42.48	-0.98	54.0	-11.52	AV	23.00	100	Vertical	Pass
6	15755.099	50.97	0.23	74.0	-23.03	Peak	0.00	150	Vertical	Pass
6**	15755.099	42.29	0.23	54.0	-11.71	AV	0.00	150	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.000	43.99	-16.43	74.0	-30.01	Peak	113.00	400	Horizontal	Pass
1**	1472.000	30.73	-16.43	54.0	-23.27	AV	113.00	400	Horizontal	Pass
2	3966.000	47.99	-5.30	74.0	-26.01	Peak	0.00	300	Horizontal	Pass
2**	3966.000	37.47	-5.30	54.0	-16.53	AV	0.00	300	Horizontal	Pass
3	5584.000	93.10	-1.16	--	--	Peak	105.00	200	Horizontal	N/A
3**	5584.000	85.67	-1.16	--	--	AV	105.00	200	Horizontal	N/A
4	7537.000	53.68	2.17	74.0	-20.32	Peak	342.00	100	Horizontal	Pass
4**	7537.000	44.67	2.17	54.0	-9.33	AV	342.00	100	Horizontal	Pass
5	11153.526	51.68	-1.01	74.0	-22.32	Peak	360.00	150	Horizontal	Pass
5**	11153.526	42.67	-1.01	54.0	-11.33	AV	360.00	150	Horizontal	Pass
6	16107.375	52.32	-0.00	74.0	-21.68	Peak	40.00	150	Horizontal	Pass
6**	16107.375	43.22	-0.00	54.0	-10.78	AV	40.00	150	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.100	53.10	-16.68	74.0	-20.90	Peak	237.00	300	Vertical	Pass
1**	1454.100	32.63	-16.68	54.0	-21.37	AV	237.00	300	Vertical	Pass
2	3613.000	54.89	-6.02	74.0	-19.11	Peak	210.00	100	Vertical	Pass
2**	3613.000	39.34	-6.02	54.0	-14.66	AV	210.00	100	Vertical	Pass
3	5586.500	107.01	-1.31	--	--	Peak	174.00	100	Vertical	N/A
3**	5586.500	98.01	-1.31	--	--	AV	174.00	100	Vertical	N/A
4	7488.750	53.74	1.42	74.0	-20.26	Peak	331.00	100	Vertical	Pass
4**	7488.750	44.97	1.42	54.0	-9.03	AV	331.00	100	Vertical	Pass
5	11174.187	51.85	-1.36	74.0	-22.15	Peak	264.00	100	Vertical	Pass
5**	11174.187	42.44	-1.36	54.0	-11.56	AV	264.00	100	Vertical	Pass
6	15745.912	50.95	0.32	74.0	-23.05	Peak	268.00	150	Vertical	Pass
6**	15745.912	42.11	0.32	54.0	-11.89	AV	268.00	150	Vertical	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.000	44.51	-16.80	74.0	-29.49	Peak	301.00	300	Horizontal	Pass
1**	1598.000	34.05	-16.80	54.0	-19.95	AV	301.00	300	Horizontal	Pass
2	4144.000	47.80	-4.94	74.0	-26.20	Peak	20.00	100	Horizontal	Pass
2**	4144.000	38.58	-4.94	54.0	-15.42	AV	20.00	100	Horizontal	Pass
3	5697.250	93.09	-1.65	--	--	Peak	108.00	150	Horizontal	N/A
3**	5697.250	84.37	-1.65	--	--	AV	108.00	150	Horizontal	N/A
4	7473.500	54.75	1.85	74.0	-19.25	Peak	179.00	100	Horizontal	Pass
4**	7473.500	44.88	1.85	54.0	-9.12	AV	179.00	100	Horizontal	Pass
5	11060.662	51.57	-1.74	74.0	-22.43	Peak	86.00	200	Horizontal	Pass
5**	11060.662	42.60	-1.74	54.0	-11.40	AV	86.00	200	Horizontal	Pass
6	16093.200	52.53	-0.05	74.0	-21.47	Peak	259.00	150	Horizontal	Pass
6**	16093.200	42.35	-0.05	54.0	-11.65	AV	259.00	150	Horizontal	Pass

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1619.200	52.49	-16.70	74.0	-21.51	Peak	179.00	400	Vertical	Pass
1**	1619.200	35.10	-16.70	54.0	-18.90	AV	179.00	400	Vertical	Pass
2	3614.500	52.54	-6.05	74.0	-21.46	Peak	205.00	400	Vertical	Pass
2**	3614.500	37.67	-6.05	54.0	-16.33	AV	205.00	400	Vertical	Pass
3	5694.500	104.32	-1.68	--	--	Peak	178.00	100	Vertical	N/A
3**	5694.500	95.67	-1.68	--	--	AV	178.00	100	Vertical	N/A
4	7483.250	54.23	1.48	74.0	-19.77	Peak	303.00	300	Vertical	Pass
4**	7483.250	45.24	1.48	54.0	-8.76	AV	303.00	300	Vertical	Pass
5	10764.975	51.77	-2.06	74.0	-22.23	Peak	188.00	100	Vertical	Pass
5**	10764.975	41.28	-2.06	54.0	-12.72	AV	188.00	100	Vertical	Pass
6	15721.500	50.83	-0.02	74.0	-23.17	Peak	195.00	150	Vertical	Pass
6**	15721.500	42.09	-0.02	54.0	-11.91	AV	195.00	150	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.600	45.42	-16.43	74.0	-28.58	Peak	115.00	100	Horizontal	Pass
1**	1471.600	31.53	-16.43	54.0	-22.47	AV	115.00	100	Horizontal	Pass
2	4152.000	47.65	-4.89	74.0	-26.35	Peak	145.00	400	Horizontal	Pass
2**	4152.000	38.16	-4.89	54.0	-15.84	AV	145.00	400	Horizontal	Pass
3	5520.000	91.27	-1.64	--	--	Peak	127.00	200	Horizontal	N/A
3**	5520.000	82.78	-1.64	--	--	AV	127.00	200	Horizontal	N/A
4	7524.500	53.55	2.18	74.0	-20.45	Peak	10.00	300	Horizontal	Pass
4**	7524.500	44.76	2.18	54.0	-9.24	AV	10.00	300	Horizontal	Pass
5	11199.600	51.24	-1.79	74.0	-22.76	Peak	62.00	200	Horizontal	Pass
5**	11199.600	41.52	-1.79	54.0	-12.48	AV	62.00	200	Horizontal	Pass
6	15717.562	51.32	-0.07	74.0	-22.68	Peak	268.00	150	Horizontal	Pass
6**	15717.562	41.94	-0.07	54.0	-12.06	AV	268.00	150	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.900	52.29	-16.81	74.0	-21.71	Peak	226.00	200	Vertical	Pass
1**	1595.900	39.88	-16.81	54.0	-14.12	AV	226.00	200	Vertical	Pass
2	3612.500	51.90	-6.02	74.0	-22.10	Peak	201.00	150	Vertical	Pass
2**	3612.500	40.23	-6.02	54.0	-13.77	AV	201.00	150	Vertical	Pass
3	5519.750	102.98	-1.66	--	--	Peak	174.00	150	Vertical	N/A
3**	5519.750	93.22	-1.66	--	--	AV	174.00	150	Vertical	N/A
4	7514.250	54.35	1.91	74.0	-19.65	Peak	360.00	300	Vertical	Pass
4**	7514.250	45.31	1.91	54.0	-8.69	AV	360.00	300	Vertical	Pass
5	10760.463	51.94	-1.93	74.0	-22.06	Peak	216.00	150	Vertical	Pass
5**	10760.463	42.59	-1.93	54.0	-11.41	AV	216.00	150	Vertical	Pass
6	15739.350	51.52	0.23	74.0	-22.48	Peak	186.00	150	Vertical	Pass
6**	15739.350	42.46	0.23	54.0	-11.54	AV	186.00	150	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.000	45.15	-16.43	74.0	-28.85	Peak	279.00	400	Horizontal	Pass
1**	1472.000	30.30	-16.43	54.0	-23.70	AV	279.00	400	Horizontal	Pass
2	4206.000	47.79	-4.76	74.0	-26.21	Peak	118.00	200	Horizontal	Pass
2**	4206.000	38.76	-4.76	54.0	-15.24	AV	118.00	200	Horizontal	Pass
3	5592.250	91.60	-1.63	--	--	Peak	109.00	150	Horizontal	N/A
3**	5592.250	84.74	-1.63	--	--	AV	109.00	150	Horizontal	N/A
4	7408.500	53.98	0.69	74.0	-20.02	Peak	348.00	400	Horizontal	Pass
4**	7408.500	42.96	0.69	54.0	-11.04	AV	348.00	400	Horizontal	Pass
5	11134.050	51.76	-0.97	74.0	-22.24	Peak	126.00	150	Horizontal	Pass
5**	11134.050	42.06	-0.97	54.0	-11.94	AV	126.00	150	Horizontal	Pass
6	16184.813	52.67	0.03	74.0	-21.33	Peak	48.00	200	Horizontal	Pass
6**	16184.813	43.45	0.03	54.0	-10.55	AV	48.00	200	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	52.80	-16.85	74.0	-21.20	Peak	160.00	100	Vertical	Pass
1**	1599.800	37.74	-16.85	54.0	-16.26	AV	160.00	100	Vertical	Pass
2	3602.000	53.00	-5.76	74.0	-21.00	Peak	180.00	200	Vertical	Pass
2**	3602.000	38.91	-5.76	54.0	-15.09	AV	180.00	200	Vertical	Pass
3	5577.000	103.62	-1.26	--	--	Peak	197.00	200	Vertical	N/A
3**	5577.000	96.23	-1.26	--	--	AV	197.00	200	Vertical	N/A
4	7741.250	53.77	1.53	74.0	-20.23	Peak	298.00	400	Vertical	Pass
4**	7741.250	44.47	1.53	54.0	-9.53	AV	298.00	400	Vertical	Pass
5	11405.038	52.17	-1.72	74.0	-21.83	Peak	189.00	100	Vertical	Pass
5**	11405.038	42.28	-1.72	54.0	-11.72	AV	189.00	100	Vertical	Pass
6	16178.250	52.29	-0.14	74.0	-21.71	Peak	341.00	100	Vertical	Pass
6**	16178.250	43.43	-0.14	54.0	-10.57	AV	341.00	100	Vertical	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.400	43.88	-16.89	74.0	-30.12	Peak	309.00	200	Horizontal	Pass
1**	1625.400	28.54	-16.89	54.0	-25.46	AV	309.00	200	Horizontal	Pass
2	4251.750	47.54	-4.36	74.0	-26.46	Peak	200.00	300	Horizontal	Pass
2**	4251.750	38.14	-4.36	54.0	-15.86	AV	200.00	300	Horizontal	Pass
3	5678.000	89.83	-1.77	--	--	Peak	122.00	200	Horizontal	N/A
3**	5678.000	81.23	-1.77	--	--	AV	122.00	200	Horizontal	N/A
4	7565.750	54.67	1.32	74.0	-19.33	Peak	61.00	100	Horizontal	Pass
4**	7565.750	44.89	1.32	54.0	-9.11	AV	61.00	100	Horizontal	Pass
5	11174.425	51.76	-1.36	74.0	-22.24	Peak	173.00	150	Horizontal	Pass
5**	11174.425	42.32	-1.36	54.0	-11.68	AV	173.00	150	Horizontal	Pass
6	16175.625	51.95	-0.20	74.0	-22.05	Peak	5.00	400	Horizontal	Pass
6**	16175.625	43.03	-0.20	54.0	-10.97	AV	5.00	400	Horizontal	Pass

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.700	55.39	-16.68	74.0	-18.61	Peak	216.00	400	Vertical	Pass
1**	1594.700	39.97	-16.68	54.0	-14.03	AV	216.00	400	Vertical	Pass
2	3608.000	53.63	-5.98	74.0	-20.37	Peak	212.00	100	Vertical	Pass
2**	3608.000	39.55	-5.98	54.0	-14.45	AV	212.00	100	Vertical	Pass
3	5681.500	102.33	-1.60	--	--	Peak	175.00	150	Vertical	N/A
3**	5681.500	93.69	-1.60	--	--	AV	175.00	150	Vertical	N/A
4	7509.500	53.91	1.72	74.0	-20.09	Peak	239.00	400	Vertical	Pass
4**	7509.500	44.57	1.72	54.0	-9.43	AV	239.00	400	Vertical	Pass
5	11145.213	51.96	-0.95	74.0	-22.04	Peak	67.00	200	Vertical	Pass
5**	11145.213	42.27	-0.95	54.0	-11.73	AV	67.00	200	Vertical	Pass
6	16173.787	52.04	-0.25	74.0	-21.96	Peak	0.00	300	Vertical	Pass
6**	16173.787	42.65	-0.25	54.0	-11.35	AV	0.00	300	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.800	44.80	-16.63	74.0	-29.20	Peak	306.00	300	Horizontal	Pass
1**	1602.800	30.01	-16.63	54.0	-23.99	AV	306.00	300	Horizontal	Pass
2	4165.500	48.08	-4.71	74.0	-25.92	Peak	224.00	300	Horizontal	Pass
2**	4165.500	39.19	-4.71	54.0	-14.81	AV	224.00	300	Horizontal	Pass
3	5495.500	94.75	-1.42	--	--	Peak	127.00	100	Horizontal	N/A
3**	5495.500	85.71	-1.42	--	--	AV	127.00	100	Horizontal	N/A
4	7564.250	53.73	1.22	74.0	-20.27	Peak	144.00	300	Horizontal	Pass
4**	7564.250	44.51	1.22	54.0	-9.49	AV	144.00	300	Horizontal	Pass
5	11121.225	51.51	-0.98	74.0	-22.49	Peak	311.00	150	Horizontal	Pass
5**	11121.225	42.44	-0.98	54.0	-11.56	AV	311.00	150	Horizontal	Pass
6	16197.675	52.15	0.35	74.0	-21.85	Peak	14.00	100	Horizontal	Pass
6**	16197.675	43.55	0.35	54.0	-10.45	AV	14.00	100	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.500	50.90	-16.66	74.0	-23.10	Peak	149.00	400	Vertical	Pass
1**	1594.500	37.97	-16.66	54.0	-16.03	AV	149.00	400	Vertical	Pass
2	3616.750	53.51	-6.01	74.0	-20.49	Peak	210.00	400	Vertical	Pass
2**	3616.750	37.33	-6.01	54.0	-16.67	AV	210.00	400	Vertical	Pass
3	5506.750	105.64	-2.00	--	--	Peak	174.00	200	Vertical	N/A
3**	5506.750	96.70	-2.00	--	--	AV	174.00	200	Vertical	N/A
4	7515.250	54.12	1.99	74.0	-19.88	Peak	210.00	400	Vertical	Pass
4**	7515.250	45.42	1.99	54.0	-8.58	AV	210.00	400	Vertical	Pass
5	11179.412	52.17	-1.45	74.0	-21.83	Peak	335.00	150	Vertical	Pass
5**	11179.412	42.20	-1.45	54.0	-11.80	AV	335.00	150	Vertical	Pass
6	16195.838	51.73	0.30	74.0	-22.27	Peak	3.00	400	Vertical	Pass
6**	16195.838	43.38	0.30	54.0	-10.62	AV	3.00	400	Vertical	Pass



## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.300	43.41	-16.43	74.0	-30.59	Peak	115.00	200	Horizontal	Pass
1**	1471.300	29.86	-16.43	54.0	-24.14	AV	115.00	200	Horizontal	Pass
2	3602.250	47.51	-5.76	74.0	-26.49	Peak	356.00	200	Horizontal	Pass
2**	3602.250	37.39	-5.76	54.0	-16.61	AV	356.00	200	Horizontal	Pass
3	5582.250	93.43	-1.17	--	--	Peak	105.00	150	Horizontal	N/A
3**	5582.250	85.13	-1.17	--	--	AV	105.00	150	Horizontal	N/A
4	7741.250	54.06	1.53	74.0	-19.94	Peak	244.00	400	Horizontal	Pass
4**	7741.250	44.60	1.53	54.0	-9.40	AV	244.00	400	Horizontal	Pass
5	11146.637	51.78	-0.95	74.0	-22.22	Peak	128.00	100	Horizontal	Pass
5**	11146.637	42.35	-0.95	54.0	-11.65	AV	128.00	100	Horizontal	Pass
6	16197.937	51.78	0.35	74.0	-22.22	Peak	241.00	100	Horizontal	Pass
6**	16197.937	43.28	0.35	54.0	-10.72	AV	241.00	100	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1616.400	55.48	-16.62	74.0	-18.52	Peak	221.00	400	Vertical	Pass
1**	1616.400	33.86	-16.62	54.0	-20.14	AV	221.00	400	Vertical	Pass
2	3607.500	53.51	-5.96	74.0	-20.49	Peak	200.00	300	Vertical	Pass
2**	3607.500	42.45	-5.96	54.0	-11.55	AV	200.00	300	Vertical	Pass
3	5578.750	107.19	-1.17	--	--	Peak	175.00	100	Vertical	N/A
3**	5578.750	98.39	-1.17	--	--	AV	175.00	100	Vertical	N/A
4	7513.500	53.84	1.84	74.0	-20.16	Peak	17.00	300	Vertical	Pass
4**	7513.500	45.36	1.84	54.0	-8.64	AV	17.00	300	Vertical	Pass
5	11190.338	52.26	-1.63	74.0	-21.74	Peak	285.00	100	Vertical	Pass
5**	11190.338	42.25	-1.63	54.0	-11.75	AV	285.00	100	Vertical	Pass
6	16188.488	52.35	0.12	74.0	-21.65	Peak	178.00	200	Vertical	Pass
6**	16188.488	44.00	0.12	54.0	-10.00	AV	178.00	200	Vertical	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.900	45.71	-16.82	74.0	-28.29	Peak	12.00	100	Horizontal	Pass
1**	1598.900	29.21	-16.82	54.0	-24.79	AV	12.00	100	Horizontal	Pass
2	4245.000	47.42	-4.33	74.0	-26.58	Peak	339.00	300	Horizontal	Pass
2**	4245.000	38.95	-4.33	54.0	-15.05	AV	339.00	300	Horizontal	Pass
3	5693.000	94.38	-1.65	--	--	Peak	112.00	100	Horizontal	N/A
3**	5693.000	86.64	-1.65	--	--	AV	112.00	100	Horizontal	N/A
4	7471.750	53.90	1.89	74.0	-20.10	Peak	314.00	300	Horizontal	Pass
4**	7471.750	44.96	1.89	54.0	-9.04	AV	314.00	300	Horizontal	Pass
5	11120.275	52.00	-0.98	74.0	-22.00	Peak	152.00	150	Horizontal	Pass
5**	11120.275	42.32	-0.98	54.0	-11.68	AV	152.00	150	Horizontal	Pass
6	16097.401	51.84	0.07	74.0	-22.16	Peak	290.00	400	Horizontal	Pass
6**	16097.401	43.00	0.07	54.0	-11.00	AV	290.00	400	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.700	50.94	-16.68	74.0	-23.06	Peak	170.00	400	Vertical	Pass
1**	1594.700	36.52	-16.68	54.0	-17.48	AV	170.00	400	Vertical	Pass
2	3614.250	52.61	-6.04	74.0	-21.39	Peak	181.00	400	Vertical	Pass
2**	3614.250	38.90	-6.04	54.0	-15.10	AV	181.00	400	Vertical	Pass
3	5695.250	104.95	-1.70	--	--	Peak	181.00	150	Vertical	N/A
3**	5695.250	96.77	-1.70	--	--	AV	181.00	150	Vertical	N/A
4	7543.500	54.14	1.96	74.0	-19.86	Peak	25.00	200	Vertical	Pass
4**	7543.500	43.81	1.96	54.0	-10.19	AV	25.00	200	Vertical	Pass
5	10785.162	52.15	-2.62	74.0	-21.85	Peak	55.00	150	Vertical	Pass
5**	10785.162	41.56	-2.62	54.0	-12.44	AV	55.00	150	Vertical	Pass
6	16173.263	52.74	-0.26	74.0	-21.26	Peak	203.00	100	Vertical	Pass
6**	16173.263	42.76	-0.26	54.0	-11.24	AV	203.00	100	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	49.69	-16.85	74.0	-24.31	Peak	309.00	200	Horizontal	Pass
1**	1599.800	30.13	-16.85	54.0	-23.87	AV	309.00	200	Horizontal	Pass
2	4249.000	47.32	-4.38	74.0	-26.68	Peak	93.00	100	Horizontal	Pass
2**	4249.000	38.37	-4.38	54.0	-15.63	AV	93.00	100	Horizontal	Pass
3	5516.500	91.07	-1.97	--	--	Peak	127.00	100	Horizontal	N/A
3**	5516.500	83.42	-1.97	--	--	AV	127.00	100	Horizontal	N/A
4	7749.500	53.82	1.50	74.0	-20.18	Peak	66.00	200	Horizontal	Pass
4**	7749.500	44.65	1.50	54.0	-9.35	AV	66.00	200	Horizontal	Pass
5	11155.425	51.85	-1.04	74.0	-22.15	Peak	142.00	200	Horizontal	Pass
5**	11155.425	41.86	-1.04	54.0	-12.14	AV	142.00	200	Horizontal	Pass
6	16099.237	52.03	0.12	74.0	-21.97	Peak	203.00	300	Horizontal	Pass
6**	16099.237	43.52	0.12	54.0	-10.48	AV	203.00	300	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.900	58.18	-16.71	74.0	-15.82	Peak	157.00	300	Vertical	Pass
1**	1594.900	35.73	-16.71	54.0	-18.27	AV	157.00	300	Vertical	Pass
2	3618.000	54.07	-5.99	74.0	-19.93	Peak	161.00	200	Vertical	Pass
2**	3618.000	37.52	-5.99	54.0	-16.48	AV	161.00	200	Vertical	Pass
3	5516.750	102.24	-1.95	--	--	Peak	180.00	200	Vertical	N/A
3**	5516.750	93.86	-1.95	--	--	AV	180.00	200	Vertical	N/A
4	7509.500	54.08	1.72	74.0	-19.92	Peak	57.00	200	Vertical	Pass
4**	7509.500	45.30	1.72	54.0	-8.70	AV	57.00	200	Vertical	Pass
5	11122.413	52.04	-0.98	74.0	-21.96	Peak	213.00	100	Vertical	Pass
5**	11122.413	42.34	-0.98	54.0	-11.66	AV	213.00	100	Vertical	Pass
6	16194.000	51.51	0.25	74.0	-22.49	Peak	0.00	100	Vertical	Pass
6**	16194.000	43.28	0.25	54.0	-10.72	AV	0.00	100	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.400	46.27	-16.67	74.0	-27.73	Peak	83.00	400	Horizontal	Pass
1**	1453.400	29.65	-16.67	54.0	-24.35	AV	83.00	400	Horizontal	Pass
2	4129.750	48.37	-4.68	74.0	-25.63	Peak	140.00	300	Horizontal	Pass
2**	4129.750	39.12	-4.68	54.0	-14.88	AV	140.00	300	Horizontal	Pass
3	5596.250	90.61	-1.38	--	--	Peak	106.00	150	Horizontal	N/A
3**	5596.250	82.20	-1.38	--	--	AV	106.00	150	Horizontal	N/A
4	7465.250	53.79	1.44	74.0	-20.21	Peak	3.00	100	Horizontal	Pass
4**	7465.250	43.82	1.44	54.0	-10.18	AV	3.00	100	Horizontal	Pass
5	11065.175	51.46	-1.66	74.0	-22.54	Peak	360.00	200	Horizontal	Pass
5**	11065.175	42.33	-1.66	54.0	-11.67	AV	360.00	200	Horizontal	Pass
6	16180.350	52.41	-0.08	74.0	-21.59	Peak	315.00	400	Horizontal	Pass
6**	16180.350	43.94	-0.08	54.0	-10.06	AV	315.00	400	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.800	54.11	-16.67	74.0	-19.89	Peak	221.00	200	Vertical	Pass
1**	1453.800	34.19	-16.67	54.0	-19.81	AV	221.00	200	Vertical	Pass
2	3611.500	51.89	-6.07	74.0	-22.11	Peak	183.00	400	Vertical	Pass
2**	3611.500	38.24	-6.07	54.0	-15.76	AV	183.00	400	Vertical	Pass
3	5595.750	104.22	-1.45	--	--	Peak	174.00	200	Vertical	N/A
3**	5595.750	95.80	-1.45	--	--	AV	174.00	200	Vertical	N/A
4	7450.500	53.65	1.14	74.0	-20.35	Peak	113.00	400	Vertical	Pass
4**	7450.500	44.44	1.14	54.0	-9.56	AV	113.00	400	Vertical	Pass
5	11110.537	51.35	-1.00	74.0	-22.65	Peak	335.00	200	Vertical	Pass
5**	11110.537	42.26	-1.00	54.0	-11.74	AV	335.00	200	Vertical	Pass
6	16181.401	51.86	-0.06	74.0	-22.14	Peak	205.00	300	Vertical	Pass
6**	16181.401	42.91	-0.06	54.0	-11.09	AV	205.00	300	Vertical	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.000	43.20	-16.43	74.0	-30.80	Peak	104.00	300	Horizontal	Pass
1**	1473.000	30.02	-16.43	54.0	-23.98	AV	104.00	300	Horizontal	Pass
2	3969.750	47.66	-5.21	74.0	-26.34	Peak	302.00	200	Horizontal	Pass
2**	3969.750	37.48	-5.21	54.0	-16.52	AV	302.00	200	Horizontal	Pass
3	5682.000	90.23	-1.59	--	--	Peak	117.00	100	Horizontal	N/A
3**	5682.000	83.11	-1.59	--	--	AV	117.00	100	Horizontal	N/A
4	7524.750	53.89	2.16	74.0	-20.11	Peak	169.00	300	Horizontal	Pass
4**	7524.750	44.27	2.16	54.0	-9.73	AV	169.00	300	Horizontal	Pass
5	11065.413	51.99	-1.65	74.0	-22.01	Peak	242.00	100	Horizontal	Pass
5**	11065.413	42.01	-1.65	54.0	-11.99	AV	242.00	100	Horizontal	Pass
6	16171.425	52.06	-0.31	74.0	-21.94	Peak	164.00	300	Horizontal	Pass
6**	16171.425	42.91	-0.31	54.0	-11.09	AV	164.00	300	Horizontal	Pass

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.100	52.19	-16.66	74.0	-21.81	Peak	150.00	200	Vertical	Pass
1**	1581.100	29.26	-16.66	54.0	-24.74	AV	150.00	200	Vertical	Pass
2	3603.500	53.77	-5.76	74.0	-20.23	Peak	210.00	400	Vertical	Pass
2**	3603.500	38.11	-5.76	54.0	-15.89	AV	210.00	400	Vertical	Pass
3	5667.500	101.89	-1.97	--	--	Peak	183.00	200	Vertical	N/A
3**	5667.500	93.51	-1.97	--	--	AV	183.00	200	Vertical	N/A
4	7501.750	53.11	1.00	74.0	-20.89	Peak	18.00	200	Vertical	Pass
4**	7501.750	44.28	1.00	54.0	-9.72	AV	18.00	200	Vertical	Pass
5	11182.500	51.92	-1.50	74.0	-22.08	Peak	104.00	150	Vertical	Pass
5**	11182.500	42.27	-1.50	54.0	-11.73	AV	104.00	150	Vertical	Pass
6	16194.263	52.39	0.26	74.0	-21.61	Peak	302.00	100	Vertical	Pass
6**	16194.263	43.60	0.26	54.0	-10.40	AV	302.00	100	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.800	44.45	-16.63	74.0	-29.55	Peak	64.00	400	Horizontal	Pass
1**	1602.800	29.71	-16.63	54.0	-24.29	AV	64.00	400	Horizontal	Pass
2	4098.250	48.23	-4.75	74.0	-25.77	Peak	278.00	100	Horizontal	Pass
2**	4098.250	38.70	-4.75	54.0	-15.30	AV	278.00	100	Horizontal	Pass
3	5557.750	86.75	-1.84	--	--	Peak	130.00	200	Horizontal	N/A
3**	5557.750	77.65	-1.84	--	--	AV	130.00	200	Horizontal	N/A
4	7520.750	53.79	2.16	74.0	-20.21	Peak	217.00	300	Horizontal	Pass
4**	7520.750	44.38	2.16	54.0	-9.62	AV	217.00	300	Horizontal	Pass
5	11081.326	52.05	-1.36	74.0	-21.95	Peak	69.00	150	Horizontal	Pass
5**	11081.326	41.85	-1.36	54.0	-12.15	AV	69.00	150	Horizontal	Pass
6	16097.662	51.89	0.08	74.0	-22.11	Peak	78.00	300	Horizontal	Pass
6**	16097.662	43.28	0.08	54.0	-10.72	AV	78.00	300	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.100	51.19	-16.43	74.0	-22.81	Peak	177.00	100	Vertical	Pass
1**	1471.100	38.44	-16.43	54.0	-15.56	AV	177.00	100	Vertical	Pass
2	3618.750	56.28	-5.98	74.0	-17.72	Peak	191.00	400	Vertical	Pass
2**	3618.750	43.26	-5.98	54.0	-10.74	AV	191.00	400	Vertical	Pass
3	5547.500	99.47	-1.42	--	--	Peak	174.00	100	Vertical	N/A
3**	5547.500	91.11	-1.42	--	--	AV	174.00	100	Vertical	N/A
4	7512.250	53.94	1.71	74.0	-20.06	Peak	297.00	400	Vertical	Pass
4**	7512.250	45.16	1.71	54.0	-8.84	AV	297.00	400	Vertical	Pass
5	11127.400	52.27	-0.98	74.0	-21.73	Peak	116.00	150	Vertical	Pass
5**	11127.400	42.36	-0.98	54.0	-11.64	AV	116.00	150	Vertical	Pass
6	16191.638	51.92	0.20	74.0	-22.08	Peak	203.00	100	Vertical	Pass
6**	16191.638	43.32	0.20	54.0	-10.68	AV	203.00	100	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.700	45.40	-16.61	74.0	-28.60	Peak	134.00	100	Horizontal	Pass
1**	1581.700	28.77	-16.61	54.0	-25.23	AV	134.00	100	Horizontal	Pass
2	3982.750	47.31	-4.90	74.0	-26.69	Peak	103.00	400	Horizontal	Pass
2**	3982.750	38.94	-4.90	54.0	-15.06	AV	103.00	400	Horizontal	Pass
3	5579.750	87.86	-1.11	--	--	Peak	103.00	200	Horizontal	N/A
3**	5579.750	79.53	-1.11	--	--	AV	103.00	200	Horizontal	N/A
4	7517.500	53.81	2.00	74.0	-20.19	Peak	86.00	400	Horizontal	Pass
4**	7517.500	45.82	2.00	54.0	-8.18	AV	86.00	400	Horizontal	Pass
5	11079.663	51.44	-1.39	74.0	-22.56	Peak	116.00	150	Horizontal	Pass
5**	11079.663	42.37	-1.39	54.0	-11.63	AV	116.00	150	Horizontal	Pass
6	16194.787	51.88	0.27	74.0	-22.12	Peak	164.00	100	Horizontal	Pass
6**	16194.787	43.36	0.27	54.0	-10.64	AV	164.00	100	Horizontal	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.900	52.66	-16.82	74.0	-21.34	Peak	338.00	100	Vertical	Pass
1**	1598.900	36.90	-16.82	54.0	-17.10	AV	338.00	100	Vertical	Pass
2	3736.000	52.10	-5.95	74.0	-21.90	Peak	207.00	300	Vertical	Pass
2**	3736.000	37.59	-5.95	54.0	-16.41	AV	207.00	300	Vertical	Pass
3	5584.250	100.88	-1.16	--	--	Peak	171.00	200	Vertical	N/A
3**	5584.250	93.23	-1.16	--	--	AV	171.00	200	Vertical	N/A
4	7484.750	53.66	1.47	74.0	-20.34	Peak	95.00	200	Vertical	Pass
4**	7484.750	44.97	1.47	54.0	-9.03	AV	95.00	200	Vertical	Pass
5	11073.250	51.42	-1.51	74.0	-22.58	Peak	91.00	100	Vertical	Pass
5**	11073.250	42.06	-1.51	54.0	-11.94	AV	91.00	100	Vertical	Pass
6	16188.225	52.19	0.11	74.0	-21.81	Peak	253.00	100	Vertical	Pass
6**	16188.225	44.27	0.11	54.0	-9.73	AV	253.00	100	Vertical	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.000	46.03	-16.50	74.0	-27.97	Peak	72.00	300	Horizontal	Pass
1**	1604.000	36.23	-16.50	54.0	-17.77	AV	72.00	300	Horizontal	Pass
2	4359.500	47.48	-3.91	74.0	-26.52	Peak	85.00	200	Horizontal	Pass
2**	4359.500	38.04	-3.91	54.0	-15.96	AV	85.00	200	Horizontal	Pass
3	5492.750	93.78	-1.31	--	--	Peak	120.00	150	Horizontal	N/A
3**	5492.750	86.00	-1.31	--	--	AV	120.00	150	Horizontal	N/A
4	7513.750	53.65	1.87	74.0	-20.35	Peak	361.00	100	Horizontal	Pass
4**	7513.750	45.06	1.87	54.0	-8.94	AV	361.00	100	Horizontal	Pass
5	11134.050	51.28	-0.97	74.0	-22.72	Peak	313.00	150	Horizontal	Pass
5**	11134.050	41.67	-0.97	54.0	-12.33	AV	313.00	150	Horizontal	Pass
6	16199.250	51.69	0.38	74.0	-22.31	Peak	252.00	400	Horizontal	Pass
6**	16199.250	43.66	0.38	54.0	-10.34	AV	252.00	400	Horizontal	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.000	53.17	-16.80	74.0	-20.83	Peak	167.00	300	Vertical	Pass
1**	1598.000	35.10	-16.80	54.0	-18.90	AV	167.00	300	Vertical	Pass
2	3618.250	57.00	-5.99	74.0	-17.00	Peak	190.00	200	Vertical	Pass
2**	3618.250	44.63	-5.99	54.0	-9.37	AV	190.00	200	Vertical	Pass
3	5499.250	104.76	-1.81	--	--	Peak	181.00	100	Vertical	N/A
3**	5499.250	94.85	-1.81	--	--	AV	181.00	100	Vertical	N/A
4	7494.500	53.25	1.26	74.0	-20.75	Peak	57.00	400	Vertical	Pass
4**	7494.500	43.93	1.26	54.0	-10.07	AV	57.00	400	Vertical	Pass
5	11166.825	51.46	-1.23	74.0	-22.54	Peak	264.00	200	Vertical	Pass
5**	11166.825	42.10	-1.23	54.0	-11.90	AV	264.00	200	Vertical	Pass
6	16190.063	51.83	0.16	74.0	-22.17	Peak	290.00	100	Vertical	Pass
6**	16190.063	43.65	0.16	54.0	-10.35	AV	290.00	100	Vertical	Pass



## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.800	45.47	-16.64	74.0	-28.53	Peak	92.00	400	Horizontal	Pass
1**	1450.800	29.72	-16.64	54.0	-24.28	AV	92.00	400	Horizontal	Pass
2	4114.750	47.45	-4.94	74.0	-26.55	Peak	360.00	100	Horizontal	Pass
2**	4114.750	37.47	-4.94	54.0	-16.53	AV	360.00	100	Horizontal	Pass
3	5582.250	95.55	-1.17	--	--	Peak	112.00	200	Horizontal	N/A
3**	5582.250	85.04	-1.17	--	--	AV	112.00	200	Horizontal	N/A
4	7523.750	53.64	2.22	74.0	-20.36	Peak	356.00	300	Horizontal	Pass
4**	7523.750	44.35	2.22	54.0	-9.65	AV	356.00	300	Horizontal	Pass
5	11129.775	51.63	-0.97	74.0	-22.37	Peak	298.00	150	Horizontal	Pass
5**	11129.775	42.51	-0.97	54.0	-11.49	AV	298.00	150	Horizontal	Pass
6	16187.175	51.87	0.08	74.0	-22.13	Peak	150.00	300	Horizontal	Pass
6**	16187.175	42.75	0.08	54.0	-11.25	AV	150.00	300	Horizontal	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.000	51.10	-16.56	74.0	-22.90	Peak	177.00	300	Vertical	Pass
1**	1571.000	30.76	-16.56	54.0	-23.24	AV	177.00	300	Vertical	Pass
2	3617.500	57.26	-6.00	74.0	-16.74	Peak	208.00	400	Vertical	Pass
2**	3617.500	43.57	-6.00	54.0	-10.43	AV	208.00	400	Vertical	Pass
3	5582.000	108.21	-1.16	--	--	Peak	172.00	150	Vertical	N/A
3**	5582.000	98.46	-1.16	--	--	AV	172.00	150	Vertical	N/A
4	7475.250	53.88	1.99	74.0	-20.12	Peak	1.00	300	Vertical	Pass
4**	7475.250	44.65	1.99	54.0	-9.35	AV	1.00	300	Vertical	Pass
5	11193.900	51.23	-1.69	74.0	-22.77	Peak	216.00	200	Vertical	Pass
5**	11193.900	42.57	-1.69	54.0	-11.43	AV	216.00	200	Vertical	Pass
6	16188.750	51.88	0.12	74.0	-22.12	Peak	140.00	100	Vertical	Pass
6**	16188.750	43.64	0.12	54.0	-10.36	AV	140.00	100	Vertical	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1619.600	42.78	-16.71	74.0	-31.22	Peak	56.00	100	Horizontal	Pass
1**	1619.600	33.05	-16.71	54.0	-20.95	AV	56.00	100	Horizontal	Pass
2	4328.750	47.11	-4.40	74.0	-26.89	Peak	136.00	100	Horizontal	Pass
2**	4328.750	38.24	-4.40	54.0	-15.76	AV	136.00	100	Horizontal	Pass
3	5697.250	94.74	-1.65	--	--	Peak	107.00	200	Horizontal	N/A
3**	5697.250	84.87	-1.65	--	--	AV	107.00	200	Horizontal	N/A
4	7740.750	53.83	1.47	74.0	-20.17	Peak	136.00	400	Horizontal	Pass
4**	7740.750	44.71	1.47	54.0	-9.29	AV	136.00	400	Horizontal	Pass
5	11119.799	51.35	-0.98	74.0	-22.65	Peak	36.00	200	Horizontal	Pass
5**	11119.799	42.23	-0.98	54.0	-11.77	AV	36.00	200	Horizontal	Pass
6	16198.200	51.86	0.36	74.0	-22.14	Peak	131.00	300	Horizontal	Pass
6**	16198.200	43.24	0.36	54.0	-10.76	AV	131.00	300	Horizontal	Pass

## 11x20(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1605.800	52.04	-16.53	74.0	-21.96	Peak	165.00	100	Vertical	Pass
1**	1605.800	30.90	-16.53	54.0	-23.10	AV	165.00	100	Vertical	Pass
2	3600.750	54.22	-5.80	74.0	-19.78	Peak	179.00	400	Vertical	Pass
2**	3600.750	38.08	-5.80	54.0	-15.92	AV	179.00	400	Vertical	Pass
3	5699.000	103.02	-1.75	--	--	Peak	207.00	100	Vertical	N/A
3**	5699.000	95.71	-1.75	--	--	AV	207.00	100	Vertical	N/A
4	7566.750	53.51	1.40	74.0	-20.49	Peak	0.00	300	Vertical	Pass
4**	7566.750	44.95	1.40	54.0	-9.05	AV	0.00	300	Vertical	Pass
5	11156.850	51.32	-1.06	74.0	-22.68	Peak	0.00	200	Vertical	Pass
5**	11156.850	41.77	-1.06	54.0	-12.23	AV	0.00	200	Vertical	Pass
6	16171.688	51.30	-0.30	74.0	-22.70	Peak	64.00	200	Vertical	Pass
6**	16171.688	42.01	-0.30	54.0	-11.99	AV	64.00	200	Vertical	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.300	44.01	-16.80	74.0	-29.99	Peak	332.00	200	Horizontal	Pass
1**	1597.300	29.08	-16.80	54.0	-24.92	AV	332.00	200	Horizontal	Pass
2	4267.500	47.76	-3.60	74.0	-26.24	Peak	222.00	200	Horizontal	Pass
2**	4267.500	38.00	-3.60	54.0	-16.00	AV	222.00	200	Horizontal	Pass
3	5513.750	90.11	-1.97	--	--	Peak	120.00	100	Horizontal	N/A
3**	5513.750	81.72	-1.97	--	--	AV	120.00	100	Horizontal	N/A
4	7513.250	53.31	1.81	74.0	-20.69	Peak	120.00	100	Horizontal	Pass
4**	7513.250	45.00	1.81	54.0	-9.00	AV	120.00	100	Horizontal	Pass
5	11100.088	50.99	-1.01	74.0	-23.01	Peak	91.00	150	Horizontal	Pass
5**	11100.088	42.21	-1.01	54.0	-11.79	AV	91.00	150	Horizontal	Pass
6	16184.813	51.96	0.03	74.0	-22.04	Peak	243.00	200	Horizontal	Pass
6**	16184.813	42.80	0.03	54.0	-11.20	AV	243.00	200	Horizontal	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	55.70	-16.85	74.0	-18.30	Peak	161.00	100	Vertical	Pass
1**	1599.700	36.29	-16.85	54.0	-17.71	AV	161.00	100	Vertical	Pass
2	3610.000	53.30	-6.10	74.0	-20.70	Peak	188.00	200	Vertical	Pass
2**	3610.000	37.56	-6.10	54.0	-16.44	AV	188.00	200	Vertical	Pass
3	5514.750	102.52	-1.97	--	--	Peak	196.00	100	Vertical	N/A
3**	5514.750	93.25	-1.97	--	--	AV	196.00	100	Vertical	N/A
4	7488.250	53.65	1.45	74.0	-20.35	Peak	127.00	400	Vertical	Pass
4**	7488.250	44.40	1.45	54.0	-9.60	AV	127.00	400	Vertical	Pass
5	10771.387	51.44	-2.24	74.0	-22.56	Peak	230.00	100	Vertical	Pass
5**	10771.387	41.13	-2.24	54.0	-12.87	AV	230.00	100	Vertical	Pass
6	16196.888	51.56	0.33	74.0	-22.44	Peak	127.00	100	Vertical	Pass
6**	16196.888	42.54	0.33	54.0	-11.46	AV	127.00	100	Vertical	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.700	46.72	-16.67	74.0	-27.28	Peak	298.00	100	Horizontal	Pass
1**	1453.700	31.50	-16.67	54.0	-22.50	AV	298.00	100	Horizontal	Pass
2	4289.000	47.49	-4.20	74.0	-26.51	Peak	275.00	400	Horizontal	Pass
2**	4289.000	38.74	-4.20	54.0	-15.26	AV	275.00	400	Horizontal	Pass
3	5595.000	91.14	-1.55	--	--	Peak	103.00	200	Horizontal	N/A
3**	5595.000	81.69	-1.55	--	--	AV	103.00	200	Horizontal	N/A
4	7509.500	54.18	1.72	74.0	-19.82	Peak	84.00	400	Horizontal	Pass
4**	7509.500	44.61	1.72	54.0	-9.39	AV	84.00	400	Horizontal	Pass
5	11081.562	51.86	-1.35	74.0	-22.14	Peak	345.00	200	Horizontal	Pass
5**	11081.562	41.82	-1.35	54.0	-12.18	AV	345.00	200	Horizontal	Pass
6	16184.025	51.56	0.01	74.0	-22.44	Peak	312.00	400	Horizontal	Pass
6**	16184.025	43.01	0.01	54.0	-10.99	AV	312.00	400	Horizontal	Pass

## 11x40(SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.400	52.80	-16.81	74.0	-21.20	Peak	226.00	200	Vertical	Pass
1**	1596.400	34.31	-16.81	54.0	-19.69	AV	226.00	200	Vertical	Pass
2	3607.000	52.09	-5.94	74.0	-21.91	Peak	212.00	300	Vertical	Pass
2**	3607.000	38.09	-5.94	54.0	-15.91	AV	212.00	300	Vertical	Pass
3	5584.500	104.19	-1.16	--	--	Peak	173.00	150	Vertical	N/A
3**	5584.500	95.10	-1.16	--	--	AV	173.00	150	Vertical	N/A
4	7498.500	54.48	1.04	74.0	-19.52	Peak	317.00	200	Vertical	Pass
4**	7498.500	43.95	1.04	54.0	-10.05	AV	317.00	200	Vertical	Pass
5	11100.562	51.26	-1.01	74.0	-22.74	Peak	118.00	100	Vertical	Pass
5**	11100.562	42.67	-1.01	54.0	-11.33	AV	118.00	100	Vertical	Pass
6	16180.612	51.85	-0.08	74.0	-22.15	Peak	283.00	200	Vertical	Pass
6**	16180.612	42.91	-0.08	54.0	-11.09	AV	283.00	200	Vertical	Pass

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.000	46.20	-16.66	74.0	-27.80	Peak	137.00	200	Horizontal	Pass
1**	1581.000	38.31	-16.66	54.0	-15.69	AV	137.00	200	Horizontal	Pass
2	3626.500	47.92	-5.98	74.0	-26.08	Peak	98.00	200	Horizontal	Pass
2**	3626.500	36.21	-5.98	54.0	-17.79	AV	98.00	200	Horizontal	Pass
3	5664.000	91.04	-1.70	--	--	Peak	115.00	150	Horizontal	N/A
3**	5664.000	83.32	-1.70	--	--	AV	115.00	150	Horizontal	N/A
4	7733.750	53.71	1.25	74.0	-20.29	Peak	298.00	400	Horizontal	Pass
4**	7733.750	44.27	1.25	54.0	-9.73	AV	298.00	400	Horizontal	Pass
5	11154.475	51.65	-1.02	74.0	-22.35	Peak	113.00	100	Horizontal	Pass
5**	11154.475	42.56	-1.02	54.0	-11.44	AV	113.00	100	Horizontal	Pass
6	16092.937	51.40	-0.05	74.0	-22.60	Peak	144.00	200	Horizontal	Pass
6**	16092.937	42.75	-0.05	54.0	-11.25	AV	144.00	200	Horizontal	Pass

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.800	56.54	-16.85	74.0	-17.46	Peak	161.00	300	Vertical	Pass
1**	1599.800	35.83	-16.85	54.0	-18.17	AV	161.00	300	Vertical	Pass
2	3619.500	55.40	-5.99	74.0	-18.60	Peak	178.00	200	Vertical	Pass
2**	3619.500	37.59	-5.99	54.0	-16.41	AV	178.00	200	Vertical	Pass
3	5662.000	103.20	-1.79	--	--	Peak	178.00	100	Vertical	N/A
3**	5662.000	94.49	-1.79	--	--	AV	178.00	100	Vertical	N/A
4	7509.500	53.55	1.72	74.0	-20.45	Peak	169.00	300	Vertical	Pass
4**	7509.500	45.30	1.72	54.0	-8.70	AV	169.00	300	Vertical	Pass
5	10774.950	51.71	-2.33	74.0	-22.29	Peak	206.00	150	Vertical	Pass
5**	10774.950	40.75	-2.33	54.0	-13.25	AV	206.00	150	Vertical	Pass
6	16176.675	52.64	-0.18	74.0	-21.36	Peak	95.00	300	Vertical	Pass
6**	16176.675	42.71	-0.18	54.0	-11.29	AV	95.00	300	Vertical	Pass

## 11x80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.700	45.55	-16.54	74.0	-28.45	Peak	102.00	300	Horizontal	Pass
1**	1483.700	41.01	-16.54	54.0	-12.99	AV	102.00	300	Horizontal	Pass
2	4267.500	47.65	-3.60	74.0	-26.35	Peak	49.00	200	Horizontal	Pass
2**	4267.500	38.40	-3.60	54.0	-15.60	AV	49.00	200	Horizontal	Pass
3	5520.500	87.55	-1.58	--	--	Peak	122.00	100	Horizontal	N/A
3**	5520.500	78.80	-1.58	--	--	AV	122.00	100	Horizontal	N/A
4	7513.250	53.37	1.81	74.0	-20.63	Peak	320.00	300	Horizontal	Pass
4**	7513.250	44.23	1.81	54.0	-9.77	AV	320.00	300	Horizontal	Pass
5	11091.063	51.20	-1.18	74.0	-22.80	Peak	276.00	150	Horizontal	Pass
5**	11091.063	42.67	-1.18	54.0	-11.33	AV	276.00	150	Horizontal	Pass
6	16195.049	52.47	0.28	74.0	-21.53	Peak	360.00	400	Horizontal	Pass
6**	16195.049	42.73	0.28	54.0	-11.27	AV	360.00	400	Horizontal	Pass

## 11x80(SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.500	57.91	-16.66	74.0	-16.09	Peak	162.00	400	Vertical	Pass
1**	1594.500	45.08	-16.66	54.0	-8.92	AV	162.00	400	Vertical	Pass
2	3612.250	55.74	-6.03	74.0	-18.26	Peak	169.00	300	Vertical	Pass
2**	3612.250	37.46	-6.03	54.0	-16.54	AV	169.00	300	Vertical	Pass
3	5548.750	100.27	-1.52	--	--	Peak	179.00	200	Vertical	N/A
3**	5548.750	88.83	-1.52	--	--	AV	179.00	200	Vertical	N/A
4	7511.500	53.53	1.69	74.0	-20.47	Peak	329.00	400	Vertical	Pass
4**	7511.500	45.16	1.69	54.0	-8.84	AV	329.00	400	Vertical	Pass
5	10789.437	52.13	-2.73	74.0	-21.87	Peak	176.00	200	Vertical	Pass
5**	10789.437	41.55	-2.73	54.0	-12.45	AV	176.00	200	Vertical	Pass
6	16189.013	51.54	0.13	74.0	-22.46	Peak	66.00	100	Vertical	Pass
6**	16189.013	43.46	0.13	54.0	-10.54	AV	66.00	100	Vertical	Pass

## 11x80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1580.800	44.78	-16.65	74.0	-29.22	Peak	64.00	300	Horizontal	Pass
1**	1580.800	35.60	-16.65	54.0	-18.40	AV	64.00	300	Horizontal	Pass
2	4201.750	47.43	-4.55	74.0	-26.57	Peak	122.00	400	Horizontal	Pass
2**	4201.750	38.67	-4.55	54.0	-15.33	AV	122.00	400	Horizontal	Pass
3	5628.750	88.83	-1.47	--	--	Peak	114.00	150	Horizontal	N/A
3**	5628.750	79.22	-1.47	--	--	AV	114.00	150	Horizontal	N/A
4	7514.750	53.93	1.95	74.0	-20.07	Peak	132.00	400	Horizontal	Pass
4**	7514.750	45.99	1.95	54.0	-8.01	AV	132.00	400	Horizontal	Pass
5	11136.663	51.45	-0.96	74.0	-22.55	Peak	96.00	100	Horizontal	Pass
5**	11136.663	42.23	-0.96	54.0	-11.77	AV	96.00	100	Horizontal	Pass
6	16187.437	51.94	0.09	74.0	-22.06	Peak	0.00	200	Horizontal	Pass
6**	16187.437	42.48	0.09	54.0	-11.52	AV	0.00	200	Horizontal	Pass

## 11x80(SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.100	51.03	-16.73	74.0	-22.97	Peak	171.00	400	Vertical	Pass
1**	1595.100	36.37	-16.73	54.0	-17.63	AV	171.00	400	Vertical	Pass
2	3733.500	53.00	-6.02	74.0	-21.00	Peak	176.00	400	Vertical	Pass
2**	3733.500	37.77	-6.02	54.0	-16.23	AV	176.00	400	Vertical	Pass
3	5579.250	100.96	-1.14	--	--	Peak	176.00	200	Vertical	N/A
3**	5579.250	93.24	-1.14	--	--	AV	176.00	200	Vertical	N/A
4	7497.500	53.47	1.16	74.0	-20.53	Peak	6.00	200	Vertical	Pass
4**	7497.500	44.95	1.16	54.0	-9.05	AV	6.00	200	Vertical	Pass
5	10763.550	51.40	-2.02	74.0	-22.60	Peak	171.00	100	Vertical	Pass
5**	10763.550	40.97	-2.02	54.0	-13.03	AV	171.00	100	Vertical	Pass
6	16130.475	51.91	-0.46	74.0	-22.09	Peak	339.00	200	Vertical	Pass
6**	16130.475	42.10	-0.46	54.0	-11.90	AV	339.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.200	46.67	-16.68	74.0	-27.33	Peak	283.00	100	Horizontal	Pass
1**	1451.200	29.51	-16.68	54.0	-24.49	AV	283.00	100	Horizontal	Pass
2	4264.000	46.91	-3.87	74.0	-27.09	Peak	217.00	300	Horizontal	Pass
2**	4264.000	38.66	-3.87	54.0	-15.34	AV	217.00	300	Horizontal	Pass
3	5744.250	90.81	-1.67	--	--	Peak	79.00	150	Horizontal	N/A
3**	5744.250	82.63	-1.67	--	--	AV	79.00	150	Horizontal	N/A
4	7505.750	53.99	1.01	74.0	-20.01	Peak	331.00	300	Horizontal	Pass
4**	7505.750	44.91	1.01	54.0	-9.09	AV	331.00	300	Horizontal	Pass
5	11166.349	51.36	-1.23	74.0	-22.64	Peak	43.00	150	Horizontal	Pass
5**	11166.349	41.99	-1.23	54.0	-12.01	AV	43.00	150	Horizontal	Pass
6	16198.988	51.77	0.38	74.0	-22.23	Peak	168.00	300	Horizontal	Pass
6**	16198.988	43.18	0.38	54.0	-10.82	AV	168.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.200	53.17	-16.82	74.0	-20.83	Peak	167.00	400	Vertical	Pass
1**	1596.200	36.45	-16.82	54.0	-17.55	AV	167.00	400	Vertical	Pass
2	3606.750	52.58	-5.93	74.0	-21.42	Peak	208.00	300	Vertical	Pass
2**	3606.750	37.51	-5.93	54.0	-16.49	AV	208.00	300	Vertical	Pass
3	5750.000	102.19	-1.36	--	--	Peak	190.00	150	Vertical	N/A
3**	5750.000	94.33	-1.36	--	--	AV	190.00	150	Vertical	N/A
4	7480.000	53.37	1.65	74.0	-20.63	Peak	190.00	400	Vertical	Pass
4**	7480.000	44.21	1.65	54.0	-9.79	AV	190.00	400	Vertical	Pass
5	11071.825	51.69	-1.53	74.0	-22.31	Peak	187.00	100	Vertical	Pass
5**	11071.825	42.17	-1.53	54.0	-11.83	AV	187.00	100	Vertical	Pass
6	16192.950	52.23	0.23	74.0	-21.77	Peak	44.00	100	Vertical	Pass
6**	16192.950	42.65	0.23	54.0	-11.35	AV	44.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.000	45.20	-16.80	74.0	-28.80	Peak	101.00	400	Horizontal	Pass
1**	1598.000	28.82	-16.80	54.0	-25.18	AV	101.00	400	Horizontal	Pass
2	4253.000	47.56	-4.35	74.0	-26.44	Peak	218.00	400	Horizontal	Pass
2**	4253.000	38.25	-4.35	54.0	-15.75	AV	218.00	400	Horizontal	Pass
3	5789.250	91.19	-1.78	--	--	Peak	79.00	200	Horizontal	N/A
3**	5789.250	82.97	-1.78	--	--	AV	79.00	200	Horizontal	N/A
4	7514.500	53.82	1.93	74.0	-20.18	Peak	322.00	300	Horizontal	Pass
4**	7514.500	45.10	1.93	54.0	-8.90	AV	322.00	300	Horizontal	Pass
5	11080.375	51.50	-1.37	74.0	-22.50	Peak	104.00	150	Horizontal	Pass
5**	11080.375	41.16	-1.37	54.0	-12.84	AV	104.00	150	Horizontal	Pass
6	16179.037	52.41	-0.12	74.0	-21.59	Peak	34.00	200	Horizontal	Pass
6**	16179.037	43.01	-0.12	54.0	-10.99	AV	34.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.200	53.39	-16.55	74.0	-20.61	Peak	219.00	400	Vertical	Pass
1**	1606.200	32.05	-16.55	54.0	-21.95	AV	219.00	400	Vertical	Pass
2	3602.250	53.47	-5.76	74.0	-20.53	Peak	183.00	300	Vertical	Pass
2**	3602.250	39.66	-5.76	54.0	-14.34	AV	183.00	300	Vertical	Pass
3	5783.000	102.47	-1.76	--	--	Peak	175.00	150	Vertical	N/A
3**	5783.000	95.05	-1.76	--	--	AV	175.00	150	Vertical	N/A
4	7510.750	53.66	1.72	74.0	-20.34	Peak	244.00	100	Vertical	Pass
4**	7510.750	45.19	1.72	54.0	-8.81	AV	244.00	100	Vertical	Pass
5	10778.512	51.57	-2.43	74.0	-22.43	Peak	211.00	100	Vertical	Pass
5**	10778.512	42.76	-2.43	54.0	-11.24	AV	211.00	100	Vertical	Pass
6	16189.275	51.68	0.14	74.0	-22.32	Peak	203.00	400	Vertical	Pass
6**	16189.275	43.10	0.14	54.0	-10.90	AV	203.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	43.33	-16.66	74.0	-30.67	Peak	140.00	100	Horizontal	Pass
1**	1584.700	36.49	-16.66	54.0	-17.51	AV	140.00	100	Horizontal	Pass
2	4216.250	47.39	-4.59	74.0	-26.61	Peak	0.00	200	Horizontal	Pass
2**	4216.250	38.31	-4.59	54.0	-15.69	AV	0.00	200	Horizontal	Pass
3	5828.000	91.92	-1.62	--	--	Peak	115.00	200	Horizontal	N/A
3**	5828.000	83.71	-1.62	--	--	AV	115.00	200	Horizontal	N/A
4	7515.750	54.59	2.03	74.0	-19.41	Peak	124.00	400	Horizontal	Pass
4**	7515.750	45.09	2.03	54.0	-8.91	AV	124.00	400	Horizontal	Pass
5	11163.737	51.53	-1.18	74.0	-22.47	Peak	189.00	150	Horizontal	Pass
5**	11163.737	42.17	-1.18	54.0	-11.83	AV	189.00	150	Horizontal	Pass
6	16096.088	52.52	0.03	74.0	-21.48	Peak	95.00	100	Horizontal	Pass
6**	16096.088	41.69	0.03	54.0	-12.31	AV	95.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1615.200	54.48	-16.72	74.0	-19.52	Peak	165.00	200	Vertical	Pass
1**	1615.200	32.67	-16.72	54.0	-21.33	AV	165.00	200	Vertical	Pass
2	3602.000	52.16	-5.76	74.0	-21.84	Peak	210.00	400	Vertical	Pass
2**	3602.000	38.49	-5.76	54.0	-15.51	AV	210.00	400	Vertical	Pass
3	5826.500	102.43	-1.63	--	--	Peak	175.00	100	Vertical	N/A
3**	5826.500	94.66	-1.63	--	--	AV	175.00	100	Vertical	N/A
4	7475.750	54.20	2.03	74.0	-19.80	Peak	253.00	100	Vertical	Pass
4**	7475.750	44.53	2.03	54.0	-9.47	AV	253.00	100	Vertical	Pass
5	11168.963	52.36	-1.27	74.0	-21.64	Peak	356.00	200	Vertical	Pass
5**	11168.963	42.37	-1.27	54.0	-11.63	AV	356.00	200	Vertical	Pass
6	16103.437	52.00	0.07	74.0	-22.00	Peak	6.00	100	Vertical	Pass
6**	16103.437	41.68	0.07	54.0	-12.32	AV	6.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.600	45.58	-16.67	74.0	-28.42	Peak	173.00	400	Horizontal	Pass
1**	1594.600	28.58	-16.67	54.0	-25.42	AV	173.00	400	Horizontal	Pass
2	3615.750	48.70	-6.03	74.0	-25.30	Peak	97.00	100	Horizontal	Pass
2**	3615.750	36.89	-6.03	54.0	-17.11	AV	97.00	100	Horizontal	Pass
3	5761.250	87.07	-0.98	--	--	Peak	80.00	150	Horizontal	N/A
3**	5761.250	78.87	-0.98	--	--	AV	80.00	150	Horizontal	N/A
4	7517.750	53.33	1.99	74.0	-20.67	Peak	260.00	200	Horizontal	Pass
4**	7517.750	45.36	1.99	54.0	-8.64	AV	260.00	200	Horizontal	Pass
5	11152.812	51.73	-1.00	74.0	-22.27	Peak	43.00	150	Horizontal	Pass
5**	11152.812	42.81	-1.00	54.0	-11.19	AV	43.00	150	Horizontal	Pass
6	16189.537	51.42	0.14	74.0	-22.58	Peak	56.00	400	Horizontal	Pass
6**	16189.537	43.26	0.14	54.0	-10.74	AV	56.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.100	55.25	-16.83	74.0	-18.75	Peak	38.00	100	Vertical	Pass
1**	1599.100	46.99	-16.83	54.0	-7.01	AV	38.00	100	Vertical	Pass
2	3622.750	55.48	-5.97	74.0	-18.52	Peak	176.00	200	Vertical	Pass
2**	3622.750	37.51	-5.97	54.0	-16.49	AV	176.00	200	Vertical	Pass
3	5746.750	98.69	-1.56	--	--	Peak	185.00	150	Vertical	N/A
3**	5746.750	90.95	-1.56	--	--	AV	185.00	150	Vertical	N/A
4	7747.000	54.57	1.44	74.0	-19.43	Peak	80.00	100	Vertical	Pass
4**	7747.000	44.72	1.44	54.0	-9.28	AV	80.00	100	Vertical	Pass
5	11119.799	51.62	-0.98	74.0	-22.38	Peak	360.00	100	Vertical	Pass
5**	11119.799	42.54	-0.98	54.0	-11.46	AV	360.00	100	Vertical	Pass
6	16174.050	51.94	-0.24	74.0	-22.06	Peak	341.00	100	Vertical	Pass
6**	16174.050	43.12	-0.24	54.0	-10.88	AV	341.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.600	42.87	-16.67	74.0	-31.13	Peak	124.00	100	Horizontal	Pass
1**	1453.600	30.46	-16.67	54.0	-23.54	AV	124.00	100	Horizontal	Pass
2	3620.250	48.39	-6.00	74.0	-25.61	Peak	107.00	200	Horizontal	Pass
2**	3620.250	36.40	-6.00	54.0	-17.60	AV	107.00	200	Horizontal	Pass
3	5792.750	88.49	-1.68	--	--	Peak	81.00	150	Horizontal	N/A
3**	5792.750	80.46	-1.68	--	--	AV	81.00	150	Horizontal	N/A
4	7567.000	53.59	1.43	74.0	-20.41	Peak	0.00	300	Horizontal	Pass
4**	7567.000	44.47	1.43	54.0	-9.53	AV	0.00	300	Horizontal	Pass
5	11164.450	51.52	-1.19	74.0	-22.48	Peak	272.00	200	Horizontal	Pass
5**	11164.450	43.28	-1.19	54.0	-10.72	AV	272.00	200	Horizontal	Pass
6	16185.600	51.96	0.05	74.0	-22.04	Peak	360.00	200	Horizontal	Pass
6**	16185.600	43.54	0.05	54.0	-10.46	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.800	53.12	-16.70	74.0	-20.88	Peak	172.00	300	Vertical	Pass
1**	1594.800	37.08	-16.70	54.0	-16.92	AV	172.00	300	Vertical	Pass
2	3613.750	51.76	-6.03	74.0	-22.24	Peak	218.00	300	Vertical	Pass
2**	3613.750	38.11	-6.03	54.0	-15.89	AV	218.00	300	Vertical	Pass
3	5793.000	98.16	-1.69	--	--	Peak	174.00	200	Vertical	N/A
3**	5793.000	91.12	-1.69	--	--	AV	174.00	200	Vertical	N/A
4	7511.750	54.60	1.68	74.0	-19.40	Peak	339.00	400	Vertical	Pass
4**	7511.750	44.11	1.68	54.0	-9.89	AV	339.00	400	Vertical	Pass
5	11109.826	52.20	-1.00	74.0	-21.80	Peak	43.00	150	Vertical	Pass
5**	11109.826	42.22	-1.00	54.0	-11.78	AV	43.00	150	Vertical	Pass
6	16189.275	51.98	0.14	74.0	-22.02	Peak	278.00	200	Vertical	Pass
6**	16189.275	42.92	0.14	54.0	-11.08	AV	278.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1580.200	42.98	-16.64	74.0	-31.02	Peak	349.00	200	Horizontal	Pass
1**	1580.200	28.71	-16.64	54.0	-25.29	AV	349.00	200	Horizontal	Pass
2	4183.000	47.61	-4.27	74.0	-26.39	Peak	0.00	200	Horizontal	Pass
2**	4183.000	37.61	-4.27	54.0	-16.39	AV	0.00	200	Horizontal	Pass
3	5741.250	90.85	-1.69	--	--	Peak	149.00	100	Horizontal	N/A
3**	5741.250	82.29	-1.69	--	--	AV	149.00	100	Horizontal	N/A
4	7475.500	53.99	2.01	74.0	-20.01	Peak	90.00	100	Horizontal	Pass
4**	7475.500	44.87	2.01	54.0	-9.13	AV	90.00	100	Horizontal	Pass
5	11073.250	52.01	-1.51	74.0	-21.99	Peak	79.00	150	Horizontal	Pass
5**	11073.250	42.40	-1.51	54.0	-11.60	AV	79.00	150	Horizontal	Pass
6	16188.488	51.37	0.12	74.0	-22.63	Peak	341.00	300	Horizontal	Pass
6**	16188.488	43.29	0.12	54.0	-10.71	AV	341.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.400	55.40	-16.57	74.0	-18.60	Peak	176.00	400	Vertical	Pass
1**	1582.400	30.81	-16.57	54.0	-23.19	AV	176.00	400	Vertical	Pass
2	3741.500	52.10	-5.77	74.0	-21.90	Peak	185.00	100	Vertical	Pass
2**	3741.500	37.85	-5.77	54.0	-16.15	AV	185.00	100	Vertical	Pass
3	5739.500	102.64	-1.68	--	--	Peak	176.00	100	Vertical	N/A
3**	5739.500	95.04	-1.68	--	--	AV	176.00	100	Vertical	N/A
4	7497.500	53.47	1.16	74.0	-20.53	Peak	98.00	400	Vertical	Pass
4**	7497.500	44.29	1.16	54.0	-9.71	AV	98.00	400	Vertical	Pass
5	11148.063	51.42	-0.95	74.0	-22.58	Peak	223.00	200	Vertical	Pass
5**	11148.063	42.52	-0.95	54.0	-11.48	AV	223.00	200	Vertical	Pass
6	16184.549	51.85	0.02	74.0	-22.15	Peak	254.00	300	Vertical	Pass
6**	16184.549	43.01	0.02	54.0	-10.99	AV	254.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.600	43.87	-16.30	74.0	-30.13	Peak	108.00	300	Horizontal	Pass
1**	1478.600	38.95	-16.30	54.0	-15.05	AV	108.00	300	Horizontal	Pass
2	4222.500	47.46	-4.51	74.0	-26.54	Peak	227.00	100	Horizontal	Pass
2**	4222.500	38.36	-4.51	54.0	-15.64	AV	227.00	100	Horizontal	Pass
3	5782.250	91.53	-1.78	--	--	Peak	71.00	150	Horizontal	N/A
3**	5782.250	83.91	-1.78	--	--	AV	71.00	150	Horizontal	N/A
4	7569.250	53.46	1.19	74.0	-20.54	Peak	107.00	400	Horizontal	Pass
4**	7569.250	44.31	1.19	54.0	-9.69	AV	107.00	400	Horizontal	Pass
5	11115.525	52.01	-0.99	74.0	-21.99	Peak	306.00	200	Horizontal	Pass
5**	11115.525	43.51	-0.99	54.0	-10.49	AV	306.00	200	Horizontal	Pass
6	16192.950	52.04	0.23	74.0	-21.96	Peak	215.00	400	Horizontal	Pass
6**	16192.950	43.56	0.23	54.0	-10.44	AV	215.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.300	53.27	-16.75	74.0	-20.73	Peak	131.00	100	Vertical	Pass
1**	1595.300	37.49	-16.75	54.0	-16.51	AV	131.00	100	Vertical	Pass
2	3621.000	55.52	-6.01	74.0	-18.48	Peak	166.00	300	Vertical	Pass
2**	3621.000	40.81	-6.01	54.0	-13.19	AV	166.00	300	Vertical	Pass
3	5788.000	102.19	-1.75	--	--	Peak	208.00	100	Vertical	N/A
3**	5788.000	94.09	-1.75	--	--	AV	208.00	100	Vertical	N/A
4	7539.250	53.88	2.10	74.0	-20.12	Peak	202.00	400	Vertical	Pass
4**	7539.250	43.88	2.10	54.0	-10.12	AV	202.00	400	Vertical	Pass
5	11156.612	51.27	-1.06	74.0	-22.73	Peak	333.00	200	Vertical	Pass
5**	11156.612	42.30	-1.06	54.0	-11.70	AV	333.00	200	Vertical	Pass
6	16175.100	51.79	-0.22	74.0	-22.21	Peak	57.00	400	Vertical	Pass
6**	16175.100	42.83	-0.22	54.0	-11.17	AV	57.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.900	44.31	-16.81	74.0	-29.69	Peak	305.00	400	Horizontal	Pass
1**	1621.900	28.88	-16.81	54.0	-25.12	AV	305.00	400	Horizontal	Pass
2	4137.750	47.16	-4.63	74.0	-26.84	Peak	217.00	300	Horizontal	Pass
2**	4137.750	37.63	-4.63	54.0	-16.37	AV	217.00	300	Horizontal	Pass
3	5822.250	92.07	-1.76	--	--	Peak	115.00	150	Horizontal	N/A
3**	5822.250	83.89	-1.76	--	--	AV	115.00	150	Horizontal	N/A
4	7547.250	53.41	1.55	74.0	-20.59	Peak	278.00	200	Horizontal	Pass
4**	7547.250	43.93	1.55	54.0	-10.07	AV	278.00	200	Horizontal	Pass
5	11071.112	51.68	-1.55	74.0	-22.32	Peak	68.00	200	Horizontal	Pass
5**	11071.112	42.12	-1.55	54.0	-11.88	AV	68.00	200	Horizontal	Pass
6	15858.000	51.82	-0.69	74.0	-22.18	Peak	0.00	200	Horizontal	Pass
6**	15858.000	41.26	-0.69	54.0	-12.74	AV	0.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.500	54.58	-16.64	74.0	-19.42	Peak	169.00	200	Vertical	Pass
1**	1584.500	36.72	-16.64	54.0	-17.28	AV	169.00	200	Vertical	Pass
2	3615.500	52.32	-6.03	74.0	-21.68	Peak	212.00	400	Vertical	Pass
2**	3615.500	37.70	-6.03	54.0	-16.30	AV	212.00	400	Vertical	Pass
3	5826.750	102.17	-1.61	--	--	Peak	176.00	200	Vertical	N/A
3**	5826.750	95.13	-1.61	--	--	AV	176.00	200	Vertical	N/A
4	7519.500	53.55	2.06	74.0	-20.45	Peak	297.00	200	Vertical	Pass
4**	7519.500	44.84	2.06	54.0	-9.16	AV	297.00	200	Vertical	Pass
5	11064.225	51.48	-1.68	74.0	-22.52	Peak	43.00	150	Vertical	Pass
5**	11064.225	41.72	-1.68	54.0	-12.28	AV	43.00	150	Vertical	Pass
6	16186.387	51.47	0.07	74.0	-22.53	Peak	55.00	100	Vertical	Pass
6**	16186.387	42.85	0.07	54.0	-11.15	AV	55.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.000	45.57	-16.39	74.0	-28.43	Peak	285.00	400	Horizontal	Pass
1**	1478.000	39.19	-16.39	54.0	-14.81	AV	285.00	400	Horizontal	Pass
2	3620.500	48.41	-6.00	74.0	-25.59	Peak	261.00	100	Horizontal	Pass
2**	3620.500	41.46	-6.00	54.0	-12.54	AV	261.00	100	Horizontal	Pass
3	5747.500	86.85	-1.60	--	--	Peak	147.00	200	Horizontal	N/A
3**	5747.500	78.83	-1.60	--	--	AV	147.00	200	Horizontal	N/A
4	7559.000	53.13	1.11	74.0	-20.87	Peak	8.00	100	Horizontal	Pass
4**	7559.000	43.83	1.11	54.0	-10.17	AV	8.00	100	Horizontal	Pass
5	11082.512	51.25	-1.33	74.0	-22.75	Peak	55.00	200	Horizontal	Pass
5**	11082.512	42.57	-1.33	54.0	-11.43	AV	55.00	200	Horizontal	Pass
6	16171.425	52.34	-0.31	74.0	-21.66	Peak	93.00	100	Horizontal	Pass
6**	16171.425	42.50	-0.31	54.0	-11.50	AV	93.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.300	50.84	-16.81	74.0	-23.16	Peak	215.00	300	Vertical	Pass
1**	1598.300	37.21	-16.81	54.0	-16.79	AV	215.00	300	Vertical	Pass
2	3607.750	51.54	-5.97	74.0	-22.46	Peak	190.00	100	Vertical	Pass
2**	3607.750	39.26	-5.97	54.0	-14.74	AV	190.00	100	Vertical	Pass
3	5757.250	98.89	-1.11	--	--	Peak	190.00	200	Vertical	N/A
3**	5757.250	90.63	-1.11	--	--	AV	190.00	200	Vertical	N/A
4	7563.750	54.53	1.19	74.0	-19.47	Peak	190.00	300	Vertical	Pass
4**	7563.750	44.60	1.19	54.0	-9.40	AV	190.00	300	Vertical	Pass
5	11092.487	52.85	-1.15	74.0	-21.15	Peak	43.00	150	Vertical	Pass
5**	11092.487	42.37	-1.15	54.0	-11.63	AV	43.00	150	Vertical	Pass
6	16187.700	52.03	0.10	74.0	-21.97	Peak	106.00	200	Vertical	Pass
6**	16187.700	42.89	0.10	54.0	-11.11	AV	106.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	49.51	-16.84	74.0	-24.49	Peak	308.00	100	Horizontal	Pass
1**	1599.600	29.08	-16.84	54.0	-24.92	AV	308.00	100	Horizontal	Pass
2	4295.750	47.57	-3.97	74.0	-26.43	Peak	321.00	400	Horizontal	Pass
2**	4295.750	38.27	-3.97	54.0	-15.73	AV	321.00	400	Horizontal	Pass
3	5805.250	88.78	-1.65	--	--	Peak	78.00	150	Horizontal	N/A
3**	5805.250	79.96	-1.65	--	--	AV	78.00	150	Horizontal	N/A
4	7510.250	53.32	1.75	74.0	-20.68	Peak	175.00	400	Horizontal	Pass
4**	7510.250	45.02	1.75	54.0	-8.98	AV	175.00	400	Horizontal	Pass
5	11153.050	51.66	-1.00	74.0	-22.34	Peak	319.00	200	Horizontal	Pass
5**	11153.050	42.34	-1.00	54.0	-11.66	AV	319.00	200	Horizontal	Pass
6	16190.325	52.37	0.16	74.0	-21.63	Peak	93.00	300	Horizontal	Pass
6**	16190.325	43.82	0.16	54.0	-10.18	AV	93.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.200	53.52	-16.63	74.0	-20.48	Peak	171.00	400	Vertical	Pass
1**	1594.200	36.77	-16.63	54.0	-17.23	AV	171.00	400	Vertical	Pass
2	3619.250	57.73	-5.99	74.0	-16.27	Peak	208.00	400	Vertical	Pass
2**	3619.250	36.98	-5.99	54.0	-17.02	AV	208.00	400	Vertical	Pass
3	5790.000	98.85	-1.79	--	--	Peak	175.00	150	Vertical	N/A
3**	5790.000	90.94	-1.79	--	--	AV	175.00	150	Vertical	N/A
4	7522.500	53.53	2.29	74.0	-20.47	Peak	360.00	100	Vertical	Pass
4**	7522.500	44.40	2.29	54.0	-9.60	AV	360.00	100	Vertical	Pass
5	11113.862	51.36	-0.99	74.0	-22.64	Peak	128.00	150	Vertical	Pass
5**	11113.862	42.35	-0.99	54.0	-11.65	AV	128.00	150	Vertical	Pass
6	16109.737	51.83	-0.05	74.0	-22.17	Peak	280.00	300	Vertical	Pass
6**	16109.737	43.44	-0.05	54.0	-10.56	AV	280.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.000	43.49	-16.81	74.0	-30.51	Peak	303.00	300	Horizontal	Pass
1**	1597.000	30.29	-16.81	54.0	-23.71	AV	303.00	300	Horizontal	Pass
2	4287.500	47.52	-4.23	74.0	-26.48	Peak	339.00	400	Horizontal	Pass
2**	4287.500	37.73	-4.23	54.0	-16.27	AV	339.00	400	Horizontal	Pass
3	5802.750	85.75	-1.59	--	--	Peak	81.00	100	Horizontal	N/A
3**	5802.750	78.60	-1.59	--	--	AV	81.00	100	Horizontal	N/A
4	7503.750	53.63	1.00	74.0	-20.37	Peak	356.00	200	Horizontal	Pass
4**	7503.750	45.32	1.00	54.0	-8.68	AV	356.00	200	Horizontal	Pass
5	11162.787	50.79	-1.17	74.0	-23.21	Peak	67.00	150	Horizontal	Pass
5**	11162.787	42.63	-1.17	54.0	-11.37	AV	67.00	150	Horizontal	Pass
6	16189.799	51.90	0.15	74.0	-22.10	Peak	215.00	300	Horizontal	Pass
6**	16189.799	43.17	0.15	54.0	-10.83	AV	215.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.700	51.25	-16.82	74.0	-22.75	Peak	223.00	200	Vertical	Pass
1**	1598.700	46.94	-16.82	54.0	-7.06	AV	223.00	200	Vertical	Pass
2	3624.750	53.38	-6.00	74.0	-20.62	Peak	191.00	400	Vertical	Pass
2**	3624.750	40.37	-6.00	54.0	-13.63	AV	191.00	400	Vertical	Pass
3	5801.750	96.95	-1.71	--	--	Peak	174.00	200	Vertical	N/A
3**	5801.750	89.90	-1.71	--	--	AV	174.00	200	Vertical	N/A
4	7510.250	53.82	1.75	74.0	-20.18	Peak	79.00	100	Vertical	Pass
4**	7510.250	44.51	1.75	54.0	-9.49	AV	79.00	100	Vertical	Pass
5	11125.500	51.40	-0.98	74.0	-22.60	Peak	104.00	100	Vertical	Pass
5**	11125.500	42.14	-0.98	54.0	-11.86	AV	104.00	100	Vertical	Pass
6	16093.987	51.54	-0.03	74.0	-22.46	Peak	0.00	100	Vertical	Pass
6**	16093.987	42.23	-0.03	54.0	-11.77	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.400	43.30	-16.81	74.0	-30.70	Peak	329.00	300	Horizontal	Pass
1**	1596.400	29.02	-16.81	54.0	-24.98	AV	329.00	300	Horizontal	Pass
2	4180.750	47.49	-4.39	74.0	-26.51	Peak	144.00	200	Horizontal	Pass
2**	4180.750	37.74	-4.39	54.0	-16.26	AV	144.00	200	Horizontal	Pass
3	5737.500	90.33	-1.78	--	--	Peak	231.00	150	Horizontal	N/A
3**	5737.500	80.95	-1.78	--	--	AV	231.00	150	Horizontal	N/A
4	7749.000	53.74	1.51	74.0	-20.26	Peak	90.00	400	Horizontal	Pass
4**	7749.000	45.54	1.51	54.0	-8.46	AV	90.00	400	Horizontal	Pass
5	10728.162	51.51	-1.99	74.0	-22.49	Peak	304.00	150	Horizontal	Pass
5**	10728.162	42.01	-1.99	54.0	-11.99	AV	304.00	150	Horizontal	Pass
6	16179.299	51.84	-0.11	74.0	-22.16	Peak	47.00	200	Horizontal	Pass
6**	16179.299	42.77	-0.11	54.0	-11.23	AV	47.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.800	50.86	-16.82	74.0	-23.14	Peak	146.00	400	Vertical	Pass
1**	1598.800	35.87	-16.82	54.0	-18.13	AV	146.00	400	Vertical	Pass
2	3610.000	52.36	-6.10	74.0	-21.64	Peak	198.00	300	Vertical	Pass
2**	3610.000	38.02	-6.10	54.0	-15.98	AV	198.00	300	Vertical	Pass
3	5741.500	103.35	-1.70	--	--	Peak	181.00	200	Vertical	N/A
3**	5741.500	95.87	-1.70	--	--	AV	181.00	200	Vertical	N/A
4	7740.250	53.25	1.40	74.0	-20.75	Peak	51.00	300	Vertical	Pass
4**	7740.250	44.17	1.40	54.0	-9.83	AV	51.00	300	Vertical	Pass
5	10765.213	52.01	-2.07	74.0	-21.99	Peak	201.00	150	Vertical	Pass
5**	10765.213	41.60	-2.07	54.0	-12.40	AV	201.00	150	Vertical	Pass
6	16198.462	51.42	0.36	74.0	-22.58	Peak	144.00	100	Vertical	Pass
6**	16198.462	43.02	0.36	54.0	-10.98	AV	144.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.800	43.01	-16.50	74.0	-30.99	Peak	120.00	200	Horizontal	Pass
1**	1482.800	32.47	-16.50	54.0	-21.53	AV	120.00	200	Horizontal	Pass
2	4053.750	48.35	-4.93	74.0	-25.65	Peak	239.00	200	Horizontal	Pass
2**	4053.750	37.85	-4.93	54.0	-16.15	AV	239.00	200	Horizontal	Pass
3	5791.250	91.29	-1.76	--	--	Peak	84.00	100	Horizontal	N/A
3**	5791.250	83.59	-1.76	--	--	AV	84.00	100	Horizontal	N/A
4	7476.500	53.78	1.83	74.0	-20.22	Peak	119.00	400	Horizontal	Pass
4**	7476.500	44.22	1.83	54.0	-9.78	AV	119.00	400	Horizontal	Pass
5	11185.112	51.47	-1.54	74.0	-22.53	Peak	328.00	150	Horizontal	Pass
5**	11185.112	42.12	-1.54	54.0	-11.88	AV	328.00	150	Horizontal	Pass
6	16189.799	51.60	0.15	74.0	-22.40	Peak	339.00	200	Horizontal	Pass
6**	16189.799	43.49	0.15	54.0	-10.51	AV	339.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.000	51.82	-16.50	74.0	-22.18	Peak	160.00	300	Vertical	Pass
1**	1574.000	37.10	-16.50	54.0	-16.90	AV	160.00	300	Vertical	Pass
2	3618.500	51.58	-5.99	74.0	-22.42	Peak	216.00	100	Vertical	Pass
2**	3618.500	37.41	-5.99	54.0	-16.59	AV	216.00	100	Vertical	Pass
3	5788.000	102.11	-1.75	--	--	Peak	180.00	200	Vertical	N/A
3**	5788.000	94.70	-1.75	--	--	AV	180.00	200	Vertical	N/A
4	7514.500	54.03	1.93	74.0	-19.97	Peak	268.00	200	Vertical	Pass
4**	7514.500	44.89	1.93	54.0	-9.11	AV	268.00	200	Vertical	Pass
5	10777.800	50.92	-2.41	74.0	-23.08	Peak	218.00	200	Vertical	Pass
5**	10777.800	40.66	-2.41	54.0	-13.34	AV	218.00	200	Vertical	Pass
6	16172.474	52.04	-0.28	74.0	-21.96	Peak	71.00	400	Vertical	Pass
6**	16172.474	43.57	-0.28	54.0	-10.43	AV	71.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.300	46.37	-16.81	74.0	-27.63	Peak	136.00	300	Horizontal	Pass
1**	1598.300	29.12	-16.81	54.0	-24.88	AV	136.00	300	Horizontal	Pass
2	4146.250	47.65	-5.07	74.0	-26.35	Peak	27.00	100	Horizontal	Pass
2**	4146.250	37.24	-5.07	54.0	-16.76	AV	27.00	100	Horizontal	Pass
3	5821.250	91.76	-1.61	--	--	Peak	153.00	200	Horizontal	N/A
3**	5821.250	82.79	-1.61	--	--	AV	153.00	200	Horizontal	N/A
4	7484.250	53.48	1.47	74.0	-20.52	Peak	285.00	300	Horizontal	Pass
4**	7484.250	44.15	1.47	54.0	-9.85	AV	285.00	300	Horizontal	Pass
5	11119.325	52.14	-0.99	74.0	-21.86	Peak	360.00	100	Horizontal	Pass
5**	11119.325	42.55	-0.99	54.0	-11.45	AV	360.00	100	Horizontal	Pass
6	16174.050	51.99	-0.24	74.0	-22.01	Peak	136.00	200	Horizontal	Pass
6**	16174.050	43.98	-0.24	54.0	-10.02	AV	136.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.600	54.43	-16.55	74.0	-19.57	Peak	160.00	400	Vertical	Pass
1**	1582.600	32.58	-16.55	54.0	-21.42	AV	160.00	400	Vertical	Pass
2	3610.250	54.28	-6.11	74.0	-19.72	Peak	205.00	100	Vertical	Pass
2**	3610.250	38.01	-6.11	54.0	-15.99	AV	205.00	100	Vertical	Pass
3	5819.500	103.29	-1.49	--	--	Peak	178.00	200	Vertical	N/A
3**	5819.500	93.90	-1.49	--	--	AV	178.00	200	Vertical	N/A
4	7566.250	53.74	1.36	74.0	-20.26	Peak	197.00	200	Vertical	Pass
4**	7566.250	44.96	1.36	54.0	-9.04	AV	197.00	200	Vertical	Pass
5	11158.275	51.86	-1.09	74.0	-22.14	Peak	7.00	150	Vertical	Pass
5**	11158.275	42.50	-1.09	54.0	-11.50	AV	7.00	150	Vertical	Pass
6	16166.175	51.84	-0.44	74.0	-22.16	Peak	0.00	300	Vertical	Pass
6**	16166.175	42.43	-0.44	54.0	-11.57	AV	0.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1580.900	44.56	-16.66	74.0	-29.44	Peak	313.00	400	Horizontal	Pass
1**	1580.900	32.11	-16.66	54.0	-21.89	AV	313.00	400	Horizontal	Pass
2	3973.000	47.87	-5.19	74.0	-26.13	Peak	109.00	300	Horizontal	Pass
2**	3973.000	38.05	-5.19	54.0	-15.95	AV	109.00	300	Horizontal	Pass
3	5762.500	88.68	-0.96	--	--	Peak	153.00	150	Horizontal	N/A
3**	5762.500	78.90	-0.96	--	--	AV	153.00	150	Horizontal	N/A
4	7544.750	53.64	1.83	74.0	-20.36	Peak	216.00	100	Horizontal	Pass
4**	7544.750	44.54	1.83	54.0	-9.46	AV	216.00	100	Horizontal	Pass
5	11142.838	51.73	-0.96	74.0	-22.27	Peak	0.00	150	Horizontal	Pass
5**	11142.838	42.35	-0.96	54.0	-11.65	AV	0.00	150	Horizontal	Pass
6	16181.401	53.00	-0.06	74.0	-21.00	Peak	20.00	100	Horizontal	Pass
6**	16181.401	42.96	-0.06	54.0	-11.04	AV	20.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.700	50.22	-16.68	74.0	-23.78	Peak	159.00	400	Vertical	Pass
1**	1594.700	37.47	-16.68	54.0	-16.53	AV	159.00	400	Vertical	Pass
2	3743.750	53.29	-5.71	74.0	-20.71	Peak	224.00	300	Vertical	Pass
2**	3743.750	37.88	-5.71	54.0	-16.12	AV	224.00	300	Vertical	Pass
3	5752.500	99.06	-1.22	--	--	Peak	179.00	150	Vertical	N/A
3**	5752.500	90.92	-1.22	--	--	AV	179.00	150	Vertical	N/A
4	7527.000	53.82	2.02	74.0	-20.18	Peak	11.00	300	Vertical	Pass
4**	7527.000	44.29	2.02	54.0	-9.71	AV	11.00	300	Vertical	Pass
5	11124.076	52.71	-0.98	74.0	-21.29	Peak	296.00	150	Vertical	Pass
5**	11124.076	42.38	-0.98	54.0	-11.62	AV	296.00	150	Vertical	Pass
6	16194.525	52.98	0.27	74.0	-21.02	Peak	341.00	200	Vertical	Pass
6**	16194.525	43.24	0.27	54.0	-10.76	AV	341.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.700	42.70	-16.71	74.0	-31.30	Peak	119.00	400	Horizontal	Pass
1**	1451.700	31.09	-16.71	54.0	-22.91	AV	119.00	400	Horizontal	Pass
2	4263.000	47.98	-3.89	74.0	-26.02	Peak	0.00	400	Horizontal	Pass
2**	4263.000	38.03	-3.89	54.0	-15.97	AV	0.00	400	Horizontal	Pass
3	5798.500	89.00	-1.84	--	--	Peak	79.00	100	Horizontal	N/A
3**	5798.500	80.08	-1.84	--	--	AV	79.00	100	Horizontal	N/A
4	7745.750	53.97	1.31	74.0	-20.03	Peak	130.00	300	Horizontal	Pass
4**	7745.750	44.62	1.31	54.0	-9.38	AV	130.00	300	Horizontal	Pass
5	11152.575	51.61	-0.99	74.0	-22.39	Peak	7.00	100	Horizontal	Pass
5**	11152.575	42.53	-0.99	54.0	-11.47	AV	7.00	100	Horizontal	Pass
6	16197.151	52.32	0.33	74.0	-21.68	Peak	105.00	200	Horizontal	Pass
6**	16197.151	43.50	0.33	54.0	-10.50	AV	105.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.800	53.32	-16.70	74.0	-20.68	Peak	200.00	200	Vertical	Pass
1**	1594.800	35.12	-16.70	54.0	-18.88	AV	200.00	200	Vertical	Pass
2	3740.250	52.55	-5.84	74.0	-21.45	Peak	168.00	400	Vertical	Pass
2**	3740.250	37.78	-5.84	54.0	-16.22	AV	168.00	400	Vertical	Pass
3	5789.000	99.55	-1.78	--	--	Peak	187.00	100	Vertical	N/A
3**	5789.000	90.08	-1.78	--	--	AV	187.00	100	Vertical	N/A
4	7505.250	53.39	0.98	74.0	-20.61	Peak	214.00	200	Vertical	Pass
4**	7505.250	44.66	0.98	54.0	-9.34	AV	214.00	200	Vertical	Pass
5	11044.513	51.62	-1.90	74.0	-22.38	Peak	219.00	150	Vertical	Pass
5**	11044.513	41.75	-1.90	54.0	-12.25	AV	219.00	150	Vertical	Pass
6	16098.450	52.24	0.10	74.0	-21.76	Peak	183.00	400	Vertical	Pass
6**	16098.450	42.20	0.10	54.0	-11.80	AV	183.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.000	46.11	-16.83	74.0	-27.89	Peak	223.00	200	Horizontal	Pass
1**	1599.000	29.81	-16.83	54.0	-24.19	AV	223.00	200	Horizontal	Pass
2	4252.500	47.82	-4.37	74.0	-26.18	Peak	320.00	300	Horizontal	Pass
2**	4252.500	37.92	-4.37	54.0	-16.08	AV	320.00	300	Horizontal	Pass
3	5802.250	86.60	-1.65	--	--	Peak	81.00	100	Horizontal	N/A
3**	5802.250	77.63	-1.65	--	--	AV	81.00	100	Horizontal	N/A
4	7482.500	53.70	1.48	74.0	-20.30	Peak	117.00	100	Horizontal	Pass
4**	7482.500	44.76	1.48	54.0	-9.24	AV	117.00	100	Horizontal	Pass
5	11148.063	51.38	-0.95	74.0	-22.62	Peak	92.00	150	Horizontal	Pass
5**	11148.063	42.42	-0.95	54.0	-11.58	AV	92.00	150	Horizontal	Pass
6	16196.625	51.94	0.32	74.0	-22.06	Peak	97.00	200	Horizontal	Pass
6**	16196.625	43.15	0.32	54.0	-10.85	AV	97.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1615.000	52.83	-16.72	74.0	-21.17	Peak	174.00	300	Vertical	Pass
1**	1615.000	31.53	-16.72	54.0	-22.47	AV	174.00	300	Vertical	Pass
2	3607.750	54.10	-5.97	74.0	-19.90	Peak	183.00	300	Vertical	Pass
2**	3607.750	42.18	-5.97	54.0	-11.82	AV	183.00	300	Vertical	Pass
3	5793.750	96.91	-1.74	--	--	Peak	192.00	200	Vertical	N/A
3**	5793.750	87.16	-1.74	--	--	AV	192.00	200	Vertical	N/A
4	7568.750	53.38	1.25	74.0	-20.62	Peak	183.00	200	Vertical	Pass
4**	7568.750	43.69	1.25	54.0	-10.31	AV	183.00	200	Vertical	Pass
5	10771.863	52.13	-2.25	74.0	-21.87	Peak	211.00	200	Vertical	Pass
5**	10771.863	42.31	-2.25	54.0	-11.69	AV	211.00	200	Vertical	Pass
6	16199.250	51.68	0.38	74.0	-22.32	Peak	144.00	300	Vertical	Pass
6**	16199.250	43.21	0.38	54.0	-10.79	AV	144.00	300	Vertical	Pass



### Simultaneous transmission

MAIN antenna: 5G 802.11n20 mode + AUX antenna: BLE mode and 5G 802.11n20 mode

#### 1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.100	40.69	-16.55	74.0	-33.31	Peak	298.00	200	Horizontal	Pass
1**	1606.100	29.48	-16.55	54.0	-24.52	AV	298.00	200	Horizontal	Pass
2	2441.100	102.85	-9.40	--	--	Peak	127.00	150	Horizontal	N/A
2**	2441.100	102.45	-9.40	--	--	AV	127.00	150	Horizontal	N/A
3	5743.500	95.06	-1.70	--	--	Peak	105.00	150	Horizontal	N/A
3**	5743.500	87.25	-1.70	--	--	AV	105.00	150	Horizontal	N/A
4	7509.750	54.89	1.77	74.0	-19.11	Peak	122.00	400	Horizontal	Pass
4**	7509.750	45.22	1.77	54.0	-8.78	AV	122.00	400	Horizontal	Pass
5	11786.700	51.94	-1.77	74.0	-22.06	Peak	118.00	200	Horizontal	Pass
5**	11786.700	42.24	-1.77	54.0	-11.76	AV	118.00	200	Horizontal	Pass
6	16185.862	52.27	0.05	74.0	-21.73	Peak	90.00	300	Horizontal	Pass
6**	16185.862	42.77	0.05	54.0	-11.23	AV	90.00	300	Horizontal	Pass

#### 1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.100	47.04	-16.68	74.0	-26.96	Peak	182.00	200	Vertical	Pass
1**	1593.100	34.92	-16.68	54.0	-19.08	AV	182.00	200	Vertical	Pass
2	2441.200	99.50	-9.39	--	--	Peak	82.00	200	Vertical	N/A
2**	2441.200	99.20	-9.39	--	--	AV	82.00	200	Vertical	N/A
3	5743.750	105.06	-1.70	--	--	Peak	190.00	200	Vertical	N/A
3**	5743.750	97.31	-1.70	--	--	AV	190.00	200	Vertical	N/A
4	7513.500	54.26	1.84	74.0	-19.74	Peak	95.00	400	Vertical	Pass
4**	7513.500	45.53	1.84	54.0	-8.47	AV	95.00	400	Vertical	Pass
5	10780.174	52.25	-2.48	74.0	-21.75	Peak	224.00	100	Vertical	Pass
5**	10780.174	41.81	-2.48	54.0	-12.19	AV	224.00	100	Vertical	Pass
6	16186.651	52.03	0.07	74.0	-21.97	Peak	68.00	400	Vertical	Pass
6**	16186.651	43.12	0.07	54.0	-10.88	AV	68.00	400	Vertical	Pass

## A.6.2 Band Edge (Restricted-band)

Note: All the configurations were tested, but only the worst data was shown in this report.

### Main Antenna

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-2A	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-2C	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)	Low	Pass	
		High	Pass	
	802.11ax(HE20)(SU)	Low	Pass	
		High	Pass	
	802.11ax(HE40)(SU)	Low	Pass	
		High	Pass	
	802.11ax(HE80)(SU)	Low	Pass	
		High	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		

Aux. Antenna

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-2A	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-2C	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)	Low	Pass
		High	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
High		Pass	
802.11ax(HE80)(SU)	Low	Pass	
	High	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	

## MIMO

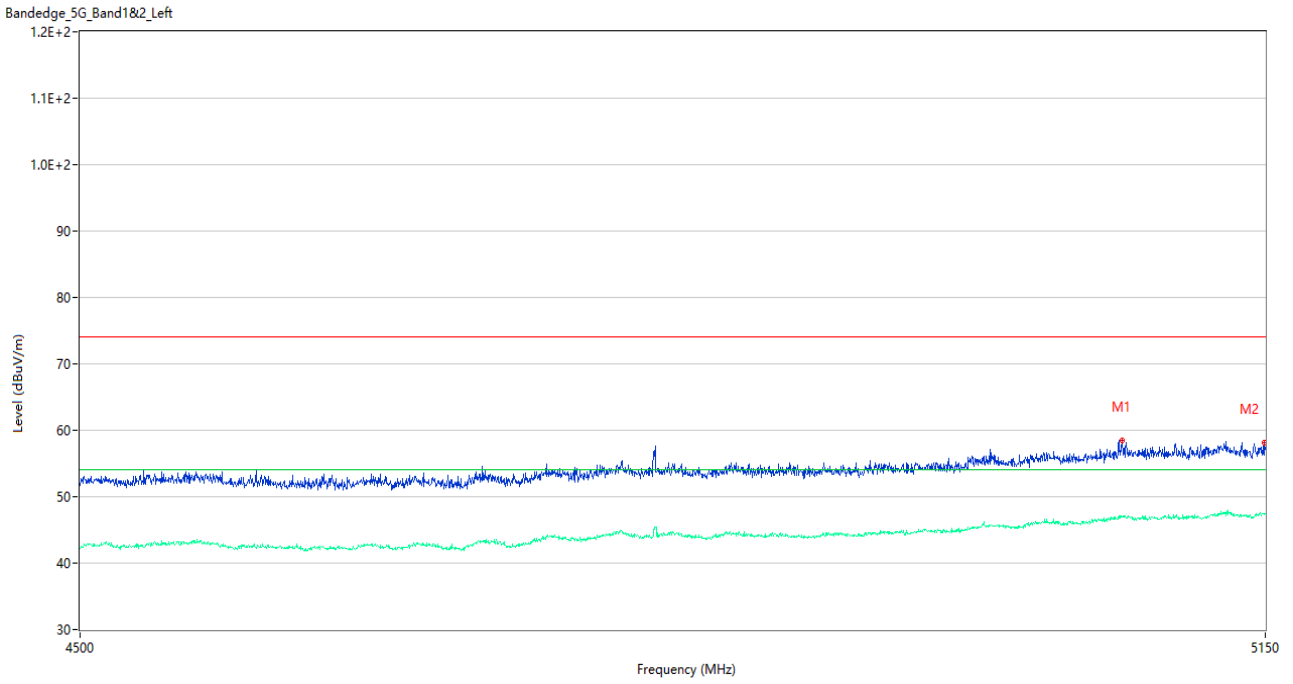
Test Band	Mode	Channel	Verdict
U-NII-1	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
High		Pass	
802.11ax(HE40)(SU)	Low	Pass	
	High	Pass	
802.11ax(HE80)(SU)	Middle	Pass	
U-NII-2A	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-2C	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)	Low	Pass
		High	Pass
802.11ax(HE20)(SU)	Low	Pass	
	High	Pass	
802.11ax(HE40)(SU)	Low	Pass	

		High	Pass
	802.11ax(HE80)(SU)	Low	Pass
		High	Pass
U-NII-3	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

Main Antenna

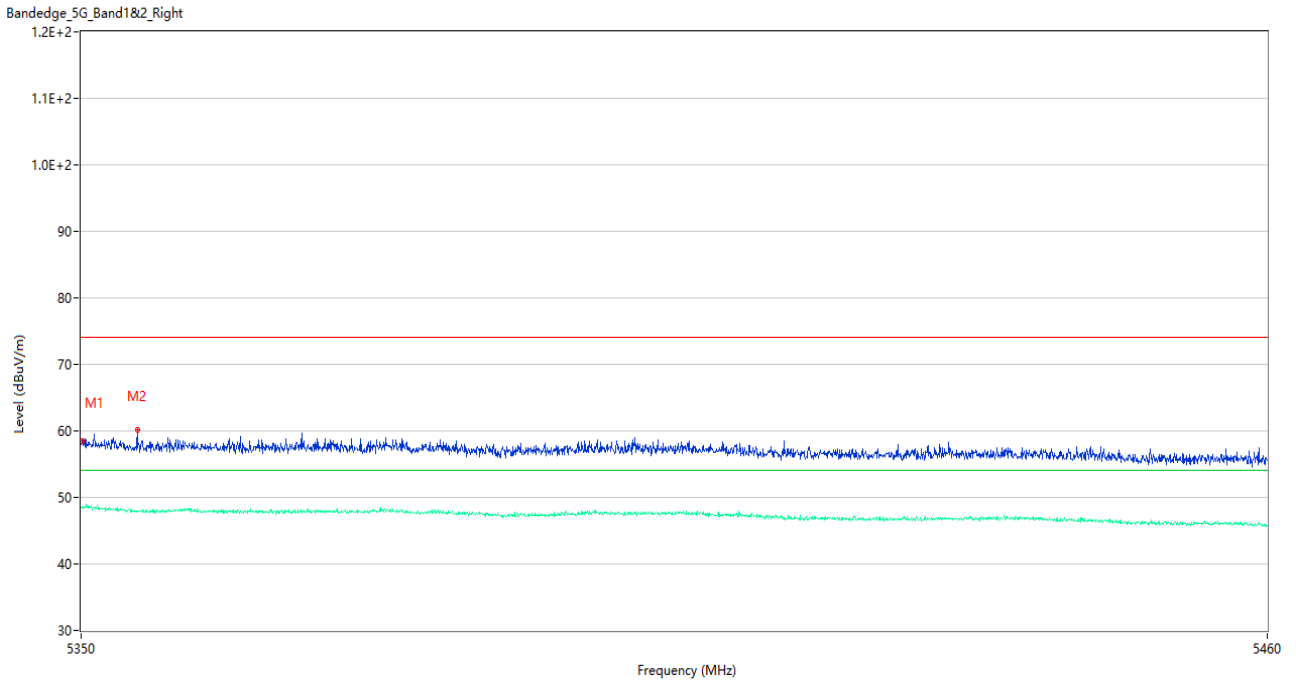
U-NII-1 11a CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5066.800	58.53	4.32	74.0	-15.47	Peak	87.00	100	Vertical	Pass
1**	5066.800	46.91	4.32	54.0	-7.09	AV	87.00	100	Vertical	Pass
2	5149.675	58.08	4.06	74.0	-15.92	Peak	350.00	150	Vertical	Pass
2**	5149.675	47.33	4.06	54.0	-6.67	AV	350.00	150	Vertical	Pass

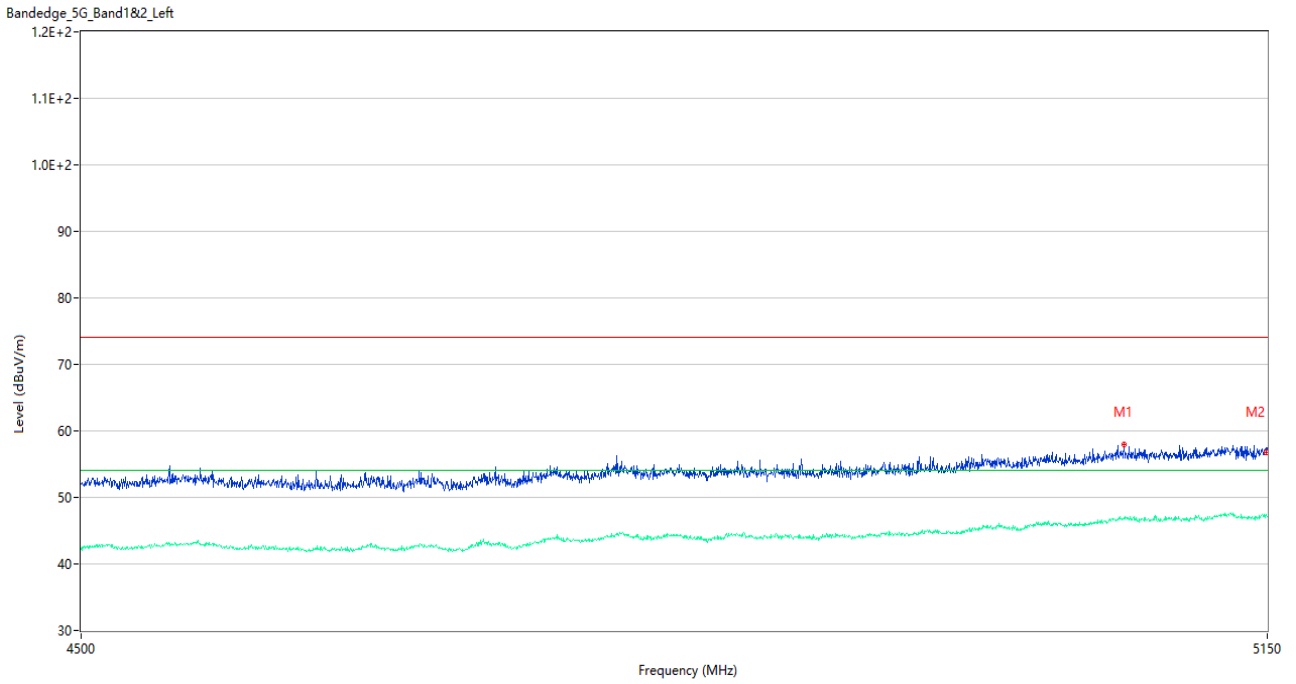


U-NII-1 11a CH48



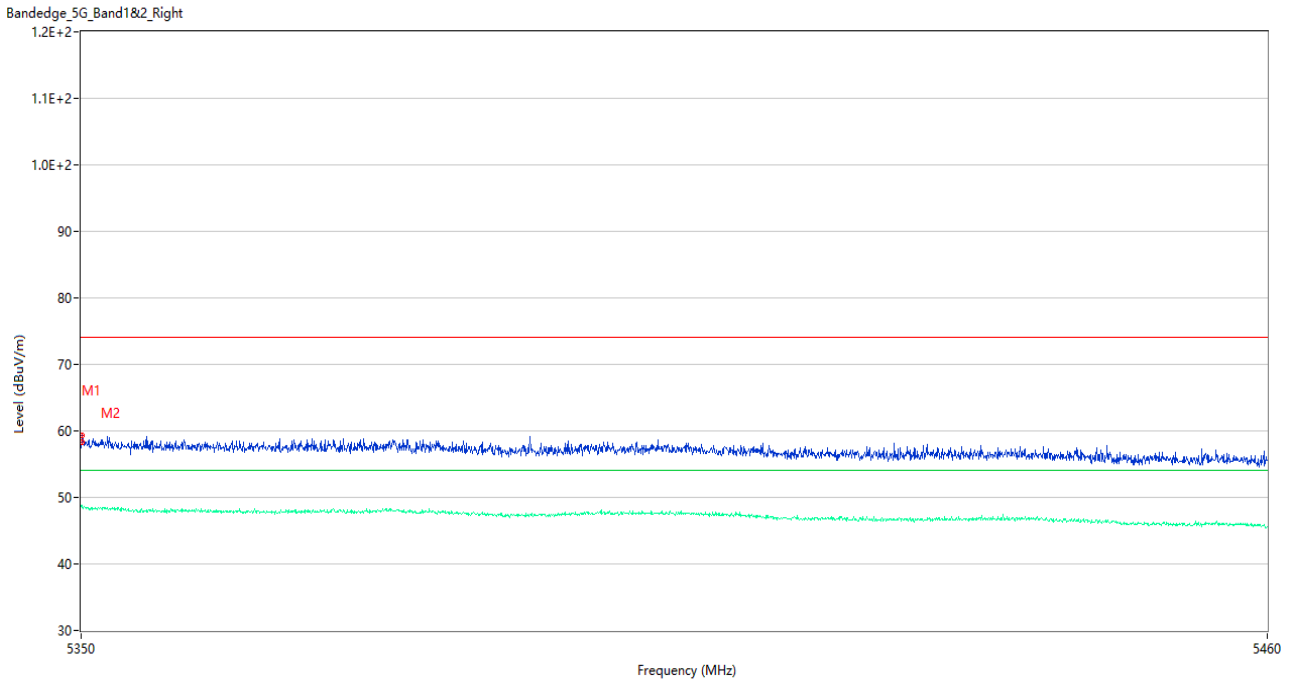
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.43	5.10	74.0	-15.57	Peak	116.00	100	Vertical	Pass
1**	5350.055	48.66	5.10	54.0	-5.34	AV	116.00	100	Vertical	Pass
2	5355.170	60.19	4.56	74.0	-13.81	Peak	204.00	150	Vertical	Pass
2**	5355.170	47.98	4.56	54.0	-6.02	AV	204.00	150	Vertical	Pass

U-NII-1 11n20 CH36



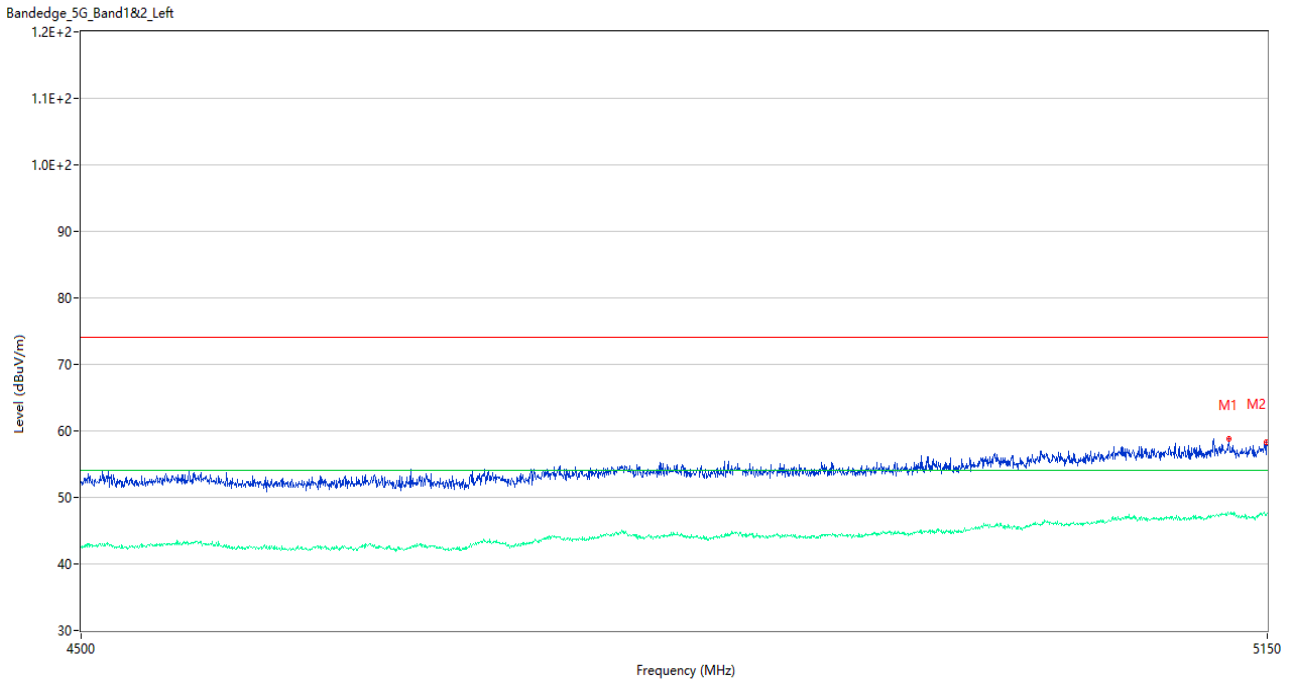
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5066.800	57.94	4.32	74.0	-16.06	Peak	171.00	150	Vertical	Pass
1**	5066.800	46.81	4.32	54.0	-7.19	AV	171.00	150	Vertical	Pass
2	5149.675	56.74	4.06	74.0	-17.26	Peak	15.00	150	Vertical	Pass
2**	5149.675	47.29	4.06	54.0	-6.71	AV	15.00	150	Vertical	Pass

U-NII-1 11n20 CH48



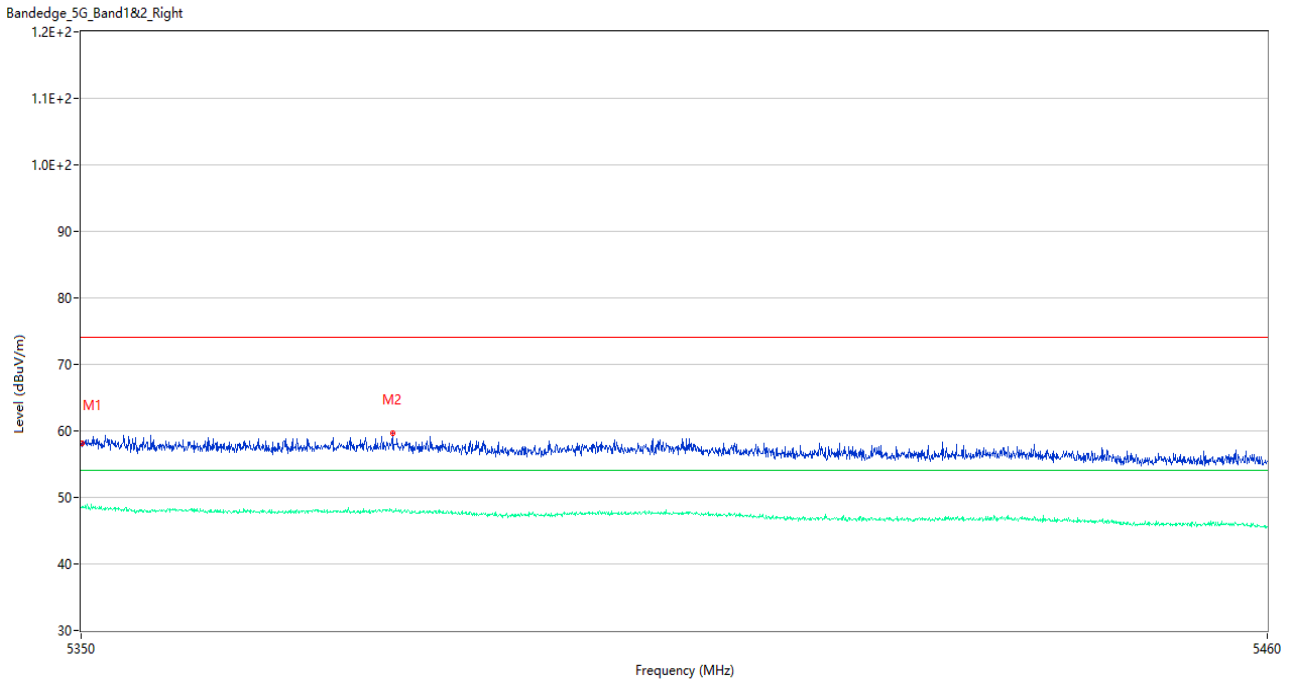
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.27	5.10	74.0	-15.73	Peak	14.00	150	Vertical	Pass
1**	5350.055	48.39	5.10	54.0	-5.61	AV	14.00	150	Vertical	Pass
2	5350.110	59.26	5.10	74.0	-14.74	Peak	136.00	200	Vertical	Pass
2**	5350.110	48.76	5.10	54.0	-5.24	AV	136.00	200	Vertical	Pass

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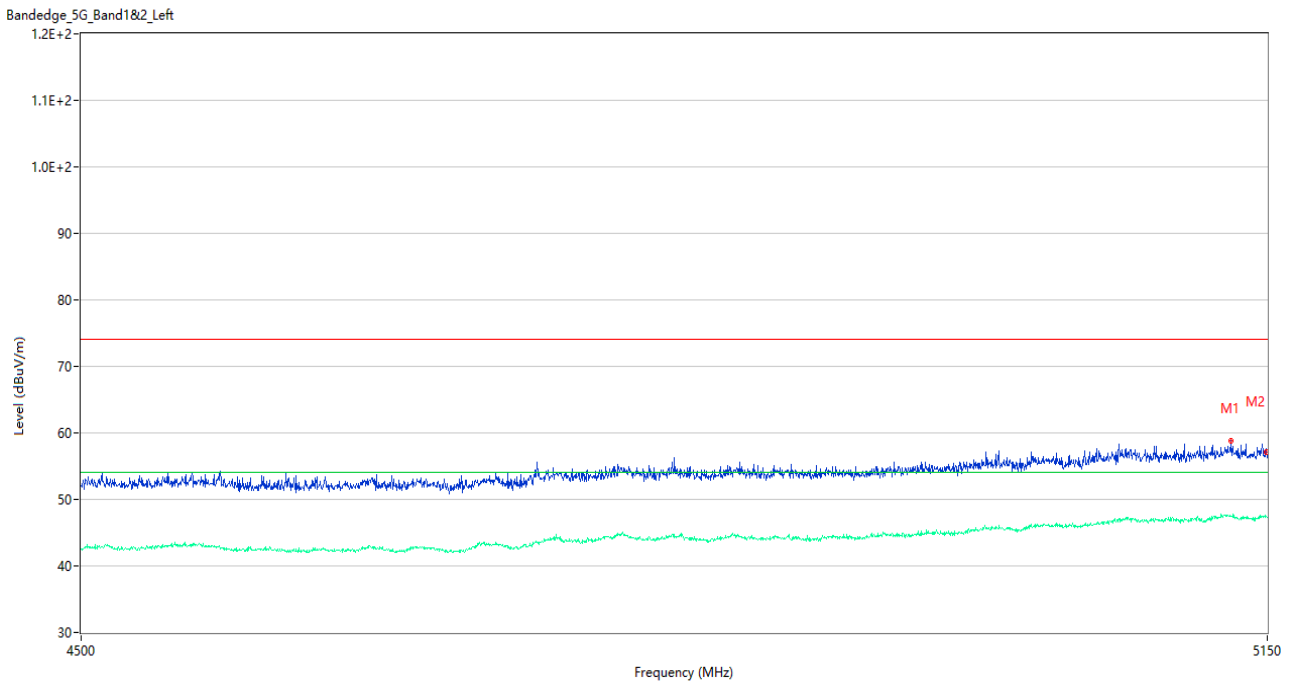
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.575	58.87	4.52	74.0	-15.13	Peak	19.00	100	Vertical	Pass
1**	5127.575	47.49	4.52	54.0	-6.51	AV	19.00	100	Vertical	Pass
2	5149.675	58.31	4.06	74.0	-15.69	Peak	189.00	150	Vertical	Pass
2**	5149.675	47.35	4.06	54.0	-6.65	AV	189.00	150	Vertical	Pass

U-NII-1 11n40 CH46



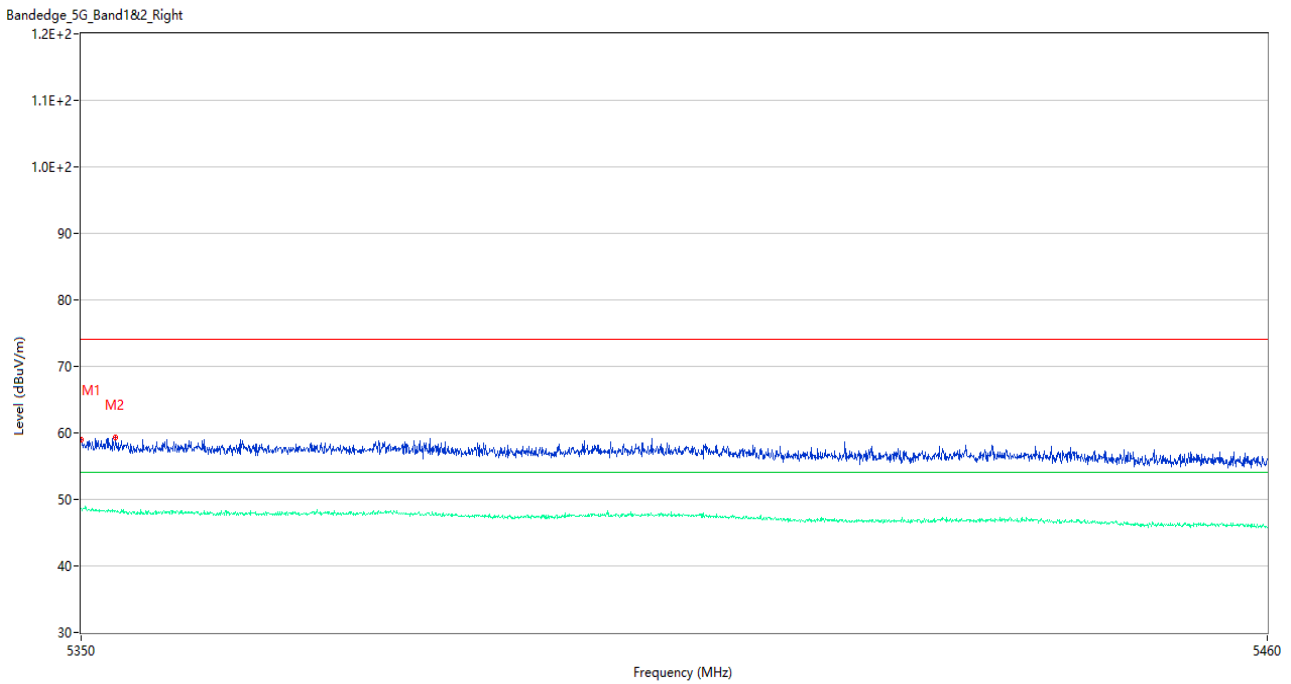
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.22	5.10	74.0	-15.78	Peak	112.00	150	Vertical	Pass
1**	5350.055	48.41	5.10	54.0	-5.59	AV	112.00	150	Vertical	Pass
2	5378.655	59.68	4.88	74.0	-14.32	Peak	29.00	200	Vertical	Pass
2**	5378.655	47.83	4.88	54.0	-6.17	AV	29.00	200	Vertical	Pass

U-NII-1 11ac20 CH36



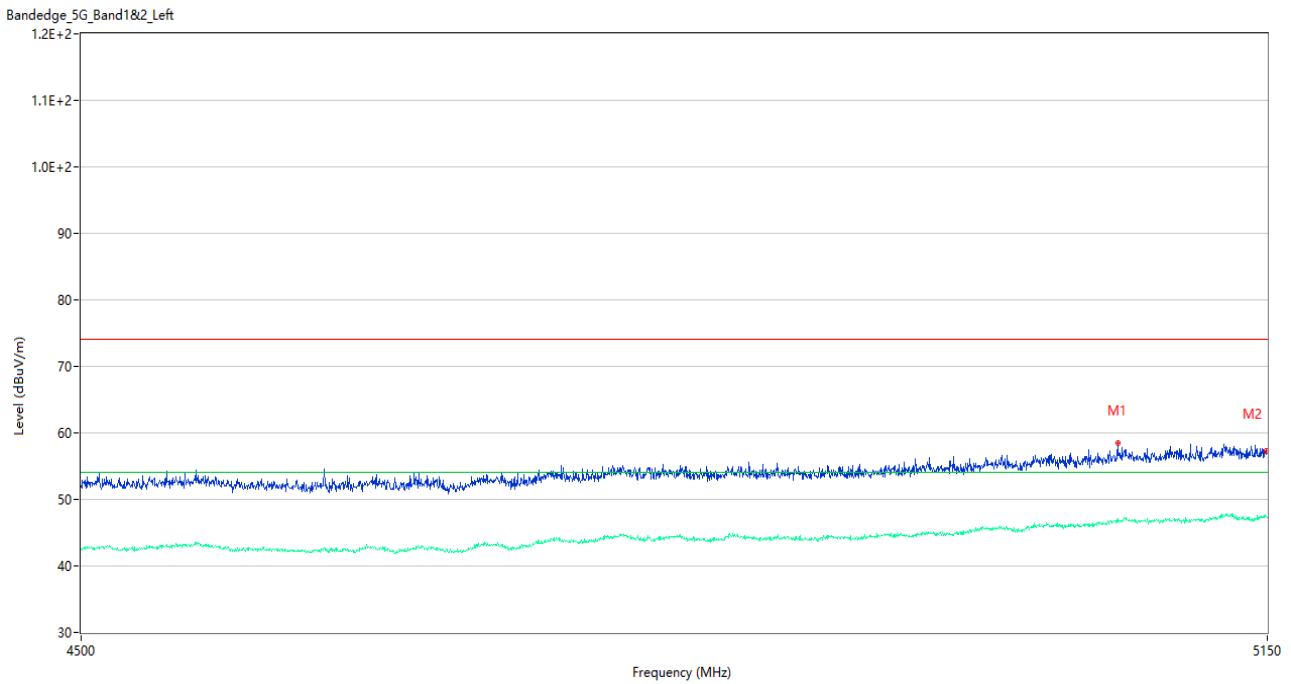
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.875	58.73	4.50	74.0	-15.27	Peak	116.00	200	Vertical	Pass
1**	5128.875	47.41	4.50	54.0	-6.59	AV	116.00	200	Vertical	Pass
2	5149.675	57.06	4.06	74.0	-16.94	Peak	182.00	200	Vertical	Pass
2**	5149.675	47.43	4.06	54.0	-6.57	AV	182.00	200	Vertical	Pass

U-NII-1 11ac20 CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.94	5.11	74.0	-15.06	Peak	9.00	100	Vertical	Pass
1**	5350.000	48.58	5.11	54.0	-5.42	AV	9.00	100	Vertical	Pass
2	5353.190	59.31	4.84	74.0	-14.69	Peak	142.00	150	Vertical	Pass
2**	5353.190	48.26	4.84	54.0	-5.74	AV	142.00	150	Vertical	Pass

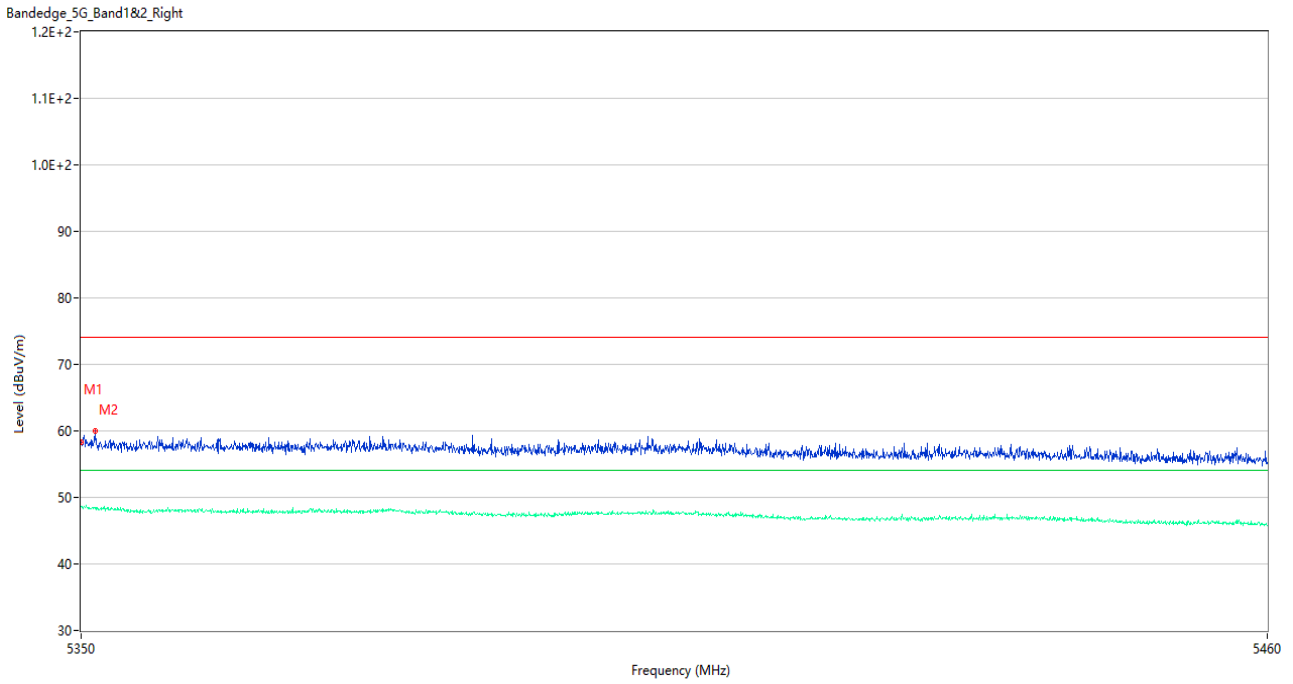
U-NII-1 11ac40 CH38



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5063.225	58.44	4.06	74.0	-15.56	Peak	353.00	150	Vertical	Pass
1**	5063.225	47.05	4.06	54.0	-6.95	AV	353.00	150	Vertical	Pass
2	5149.675	57.31	4.06	74.0	-16.69	Peak	224.00	100	Vertical	Pass
2**	5149.675	47.42	4.06	54.0	-6.58	AV	224.00	100	Vertical	Pass

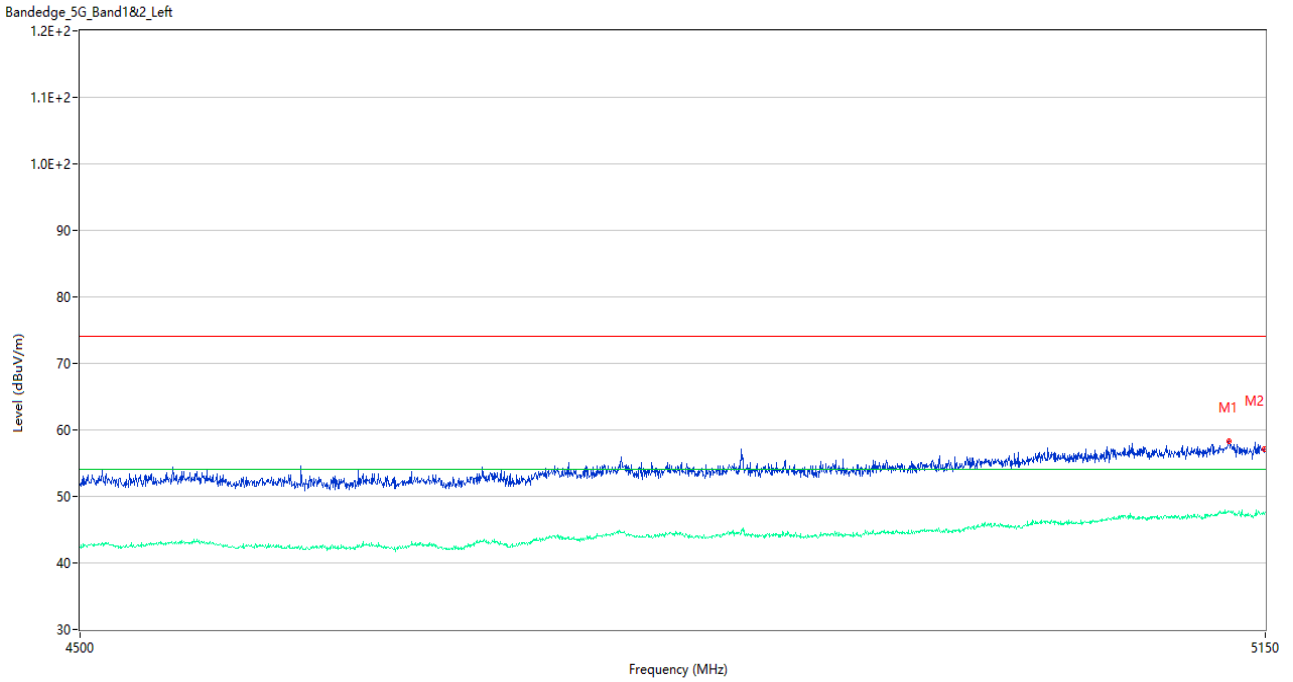


U-NII-1 11ac40 CH46



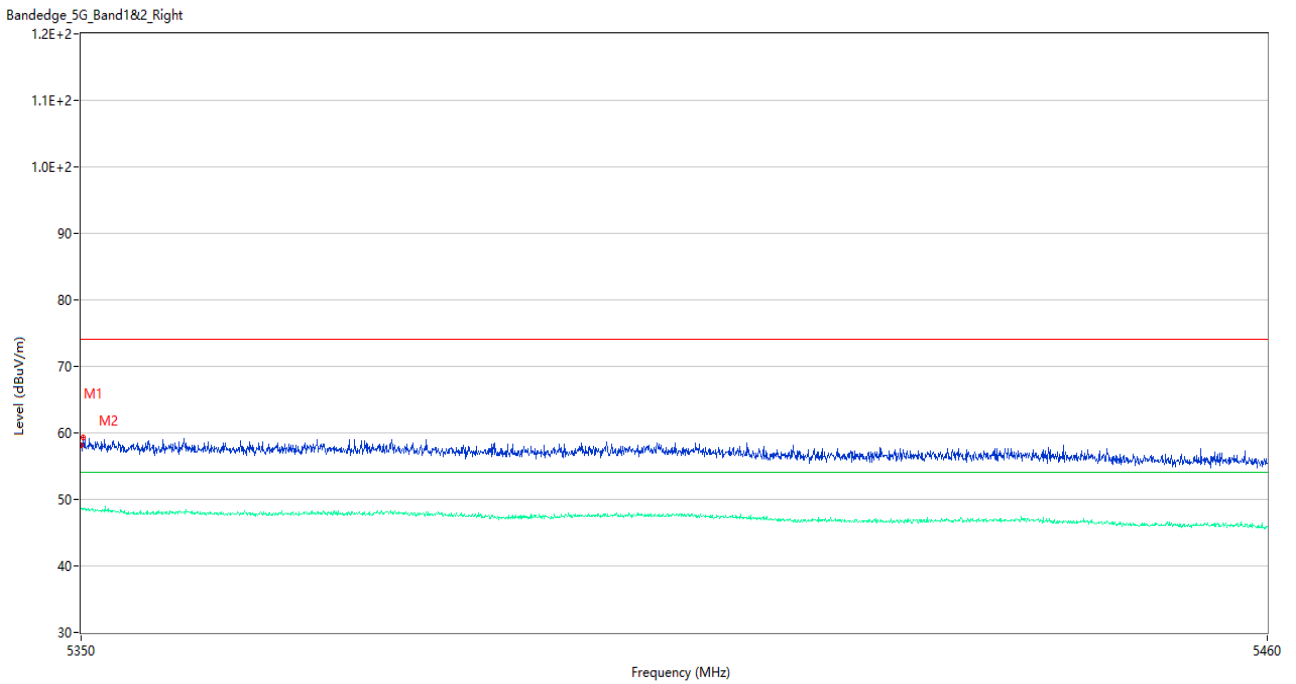
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.25	5.11	74.0	-15.75	Peak	6.00	200	Vertical	Pass
1**	5350.000	48.59	5.11	54.0	-5.41	AV	6.00	200	Vertical	Pass
2	5351.265	59.99	4.98	74.0	-14.01	Peak	306.00	150	Vertical	Pass
2**	5351.265	48.53	4.98	54.0	-5.47	AV	306.00	150	Vertical	Pass

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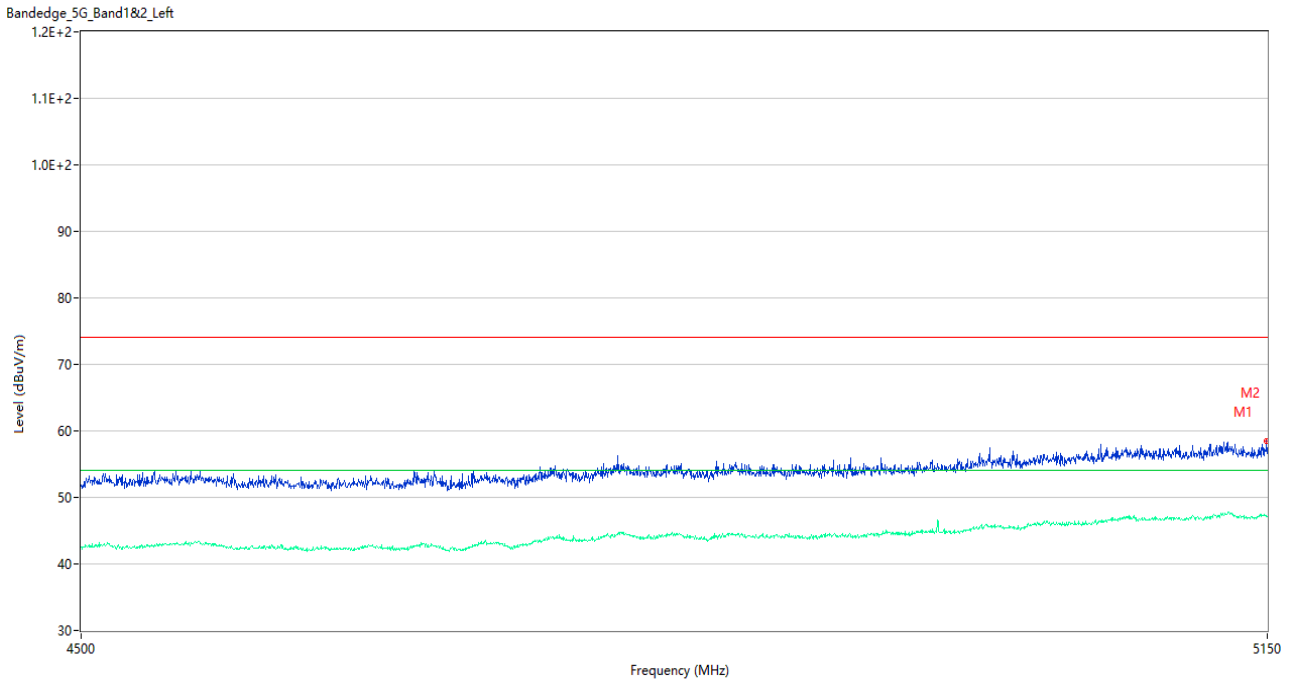
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.875	58.34	4.50	74.0	-15.66	Peak	360.00	100	Vertical	Pass
1**	5128.875	47.87	4.50	54.0	-6.13	AV	360.00	100	Vertical	Pass
2	5149.675	57.10	4.06	74.0	-16.90	Peak	214.00	150	Vertical	Pass
2**	5149.675	47.33	4.06	54.0	-6.67	AV	214.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



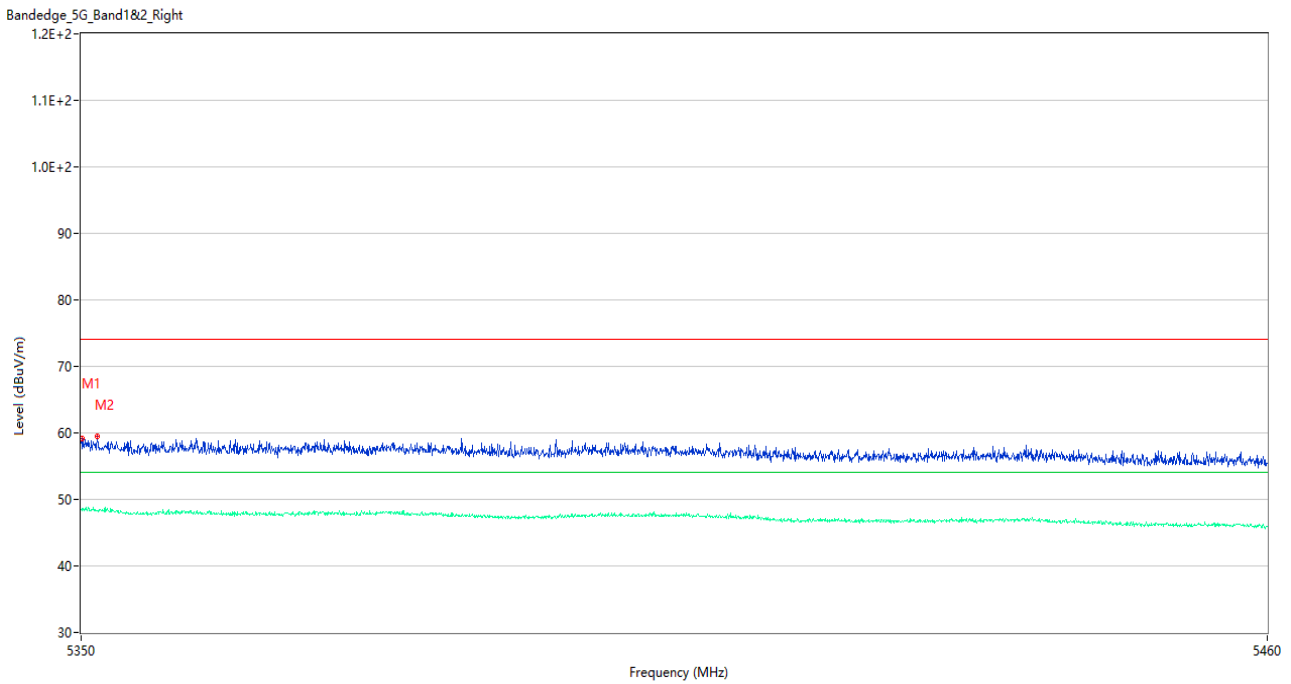
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.17	5.11	74.0	-15.83	Peak	0.00	200	Vertical	Pass
1**	5350.000	48.60	5.11	54.0	-5.40	AV	0.00	200	Vertical	Pass
2	5350.165	59.39	5.09	74.0	-14.61	Peak	298.00	200	Vertical	Pass
2**	5350.165	48.53	5.09	54.0	-5.47	AV	298.00	200	Vertical	Pass

U-NII-1 11ax20(SU) CH36



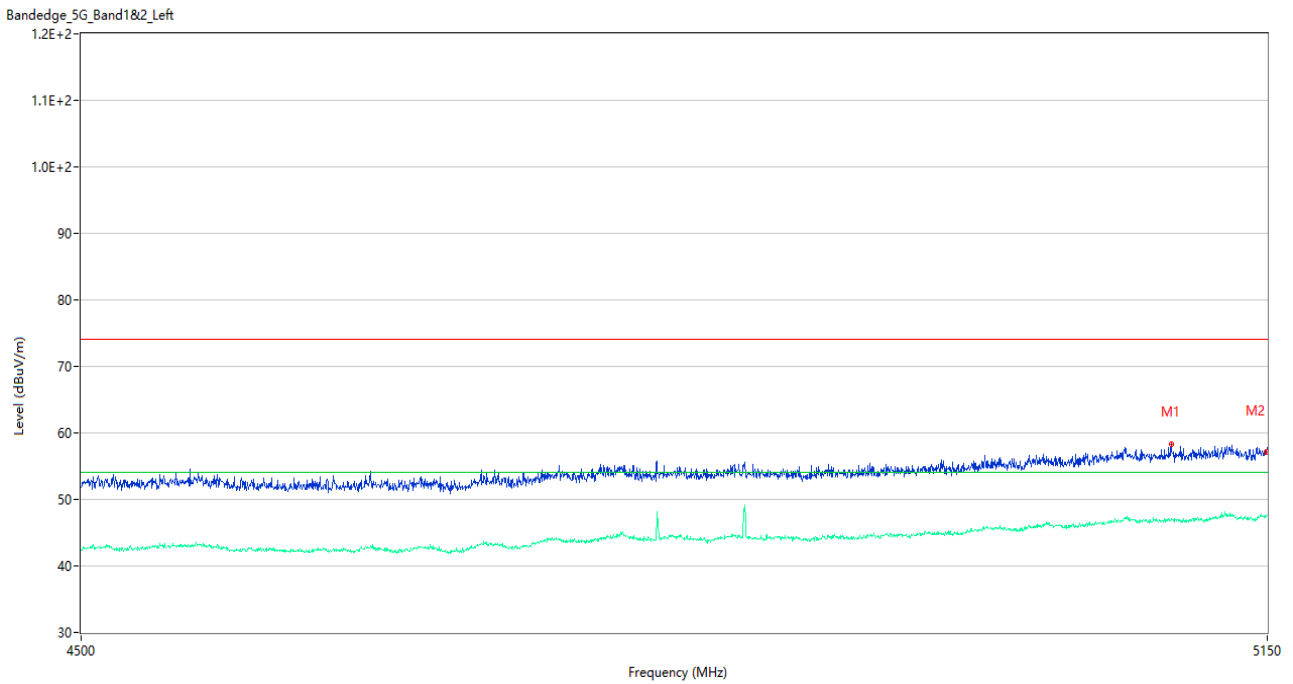
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	58.44	4.06	74.0	-15.56	Peak	298.00	100	Vertical	Pass
1**	5149.675	47.24	4.06	54.0	-6.76	AV	298.00	100	Vertical	Pass
2	5149.675	58.44	4.06	74.0	-15.56	Peak	298.00	100	Vertical	Pass
2**	5149.675	47.24	4.06	54.0	-6.76	AV	298.00	100	Vertical	Pass

U-NII-1 11ax20(SU) CH48



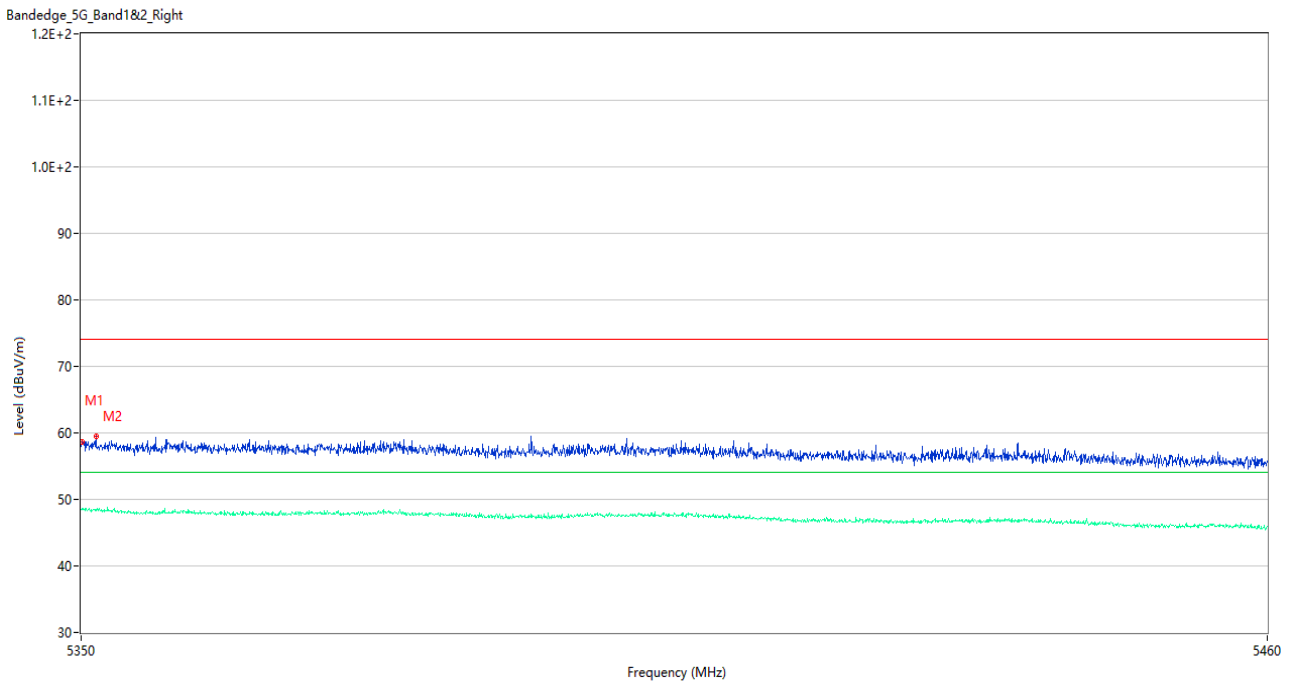
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.15	5.10	74.0	-14.85	Peak	348.00	200	Vertical	Pass
1**	5350.055	48.61	5.10	54.0	-5.39	AV	348.00	200	Vertical	Pass
2	5351.485	59.46	4.97	74.0	-14.54	Peak	41.00	200	Vertical	Pass
2**	5351.485	48.35	4.97	54.0	-5.65	AV	41.00	200	Vertical	Pass

U-NII-1 11ax40(SU) CH38



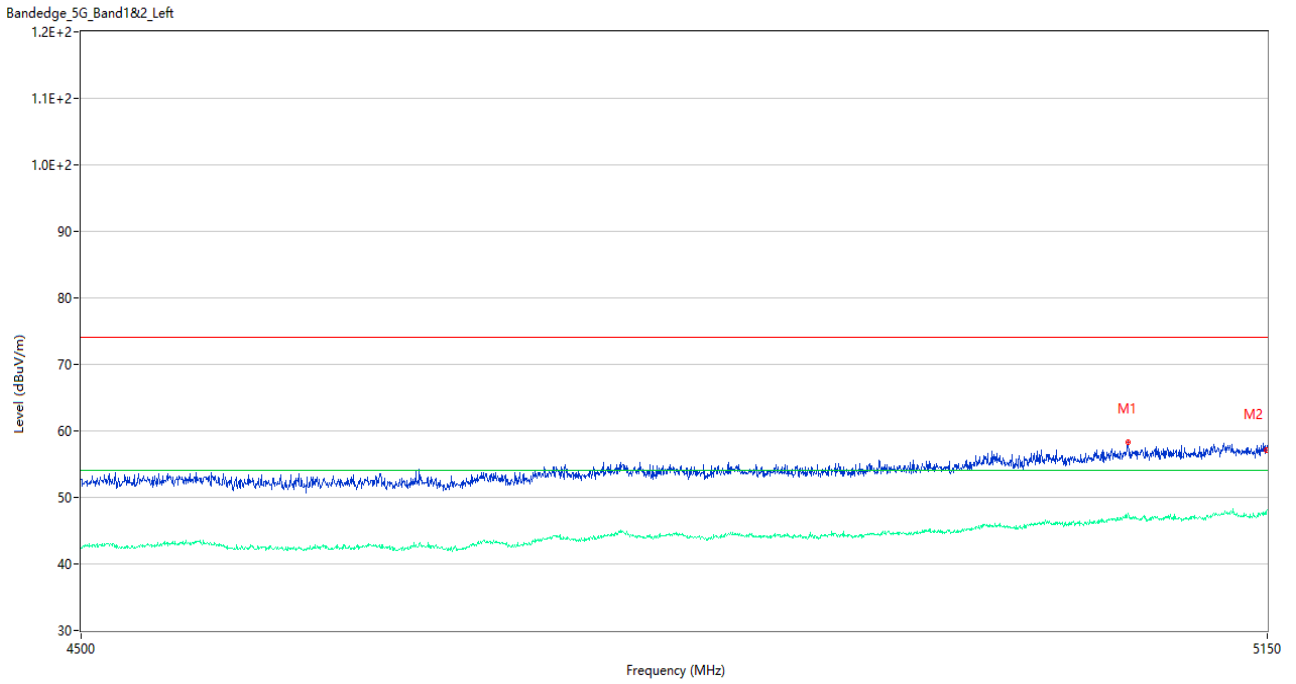
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5094.100	58.23	4.16	74.0	-15.77	Peak	100.00	150	Vertical	Pass
1**	5094.100	46.92	4.16	54.0	-7.08	AV	100.00	150	Vertical	Pass
2	5149.675	57.10	4.06	74.0	-16.90	Peak	105.00	100	Vertical	Pass
2**	5149.675	47.50	4.06	54.0	-6.50	AV	105.00	100	Vertical	Pass

U-NII-1 11ax40(SU) CH46



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	58.58	5.10	74.0	-15.42	Peak	102.00	200	Vertical	Pass
1**	5350.055	48.51	5.10	54.0	-5.49	AV	102.00	200	Vertical	Pass
2	5351.375	59.52	4.98	74.0	-14.48	Peak	219.00	200	Vertical	Pass
2**	5351.375	48.26	4.98	54.0	-5.74	AV	219.00	200	Vertical	Pass

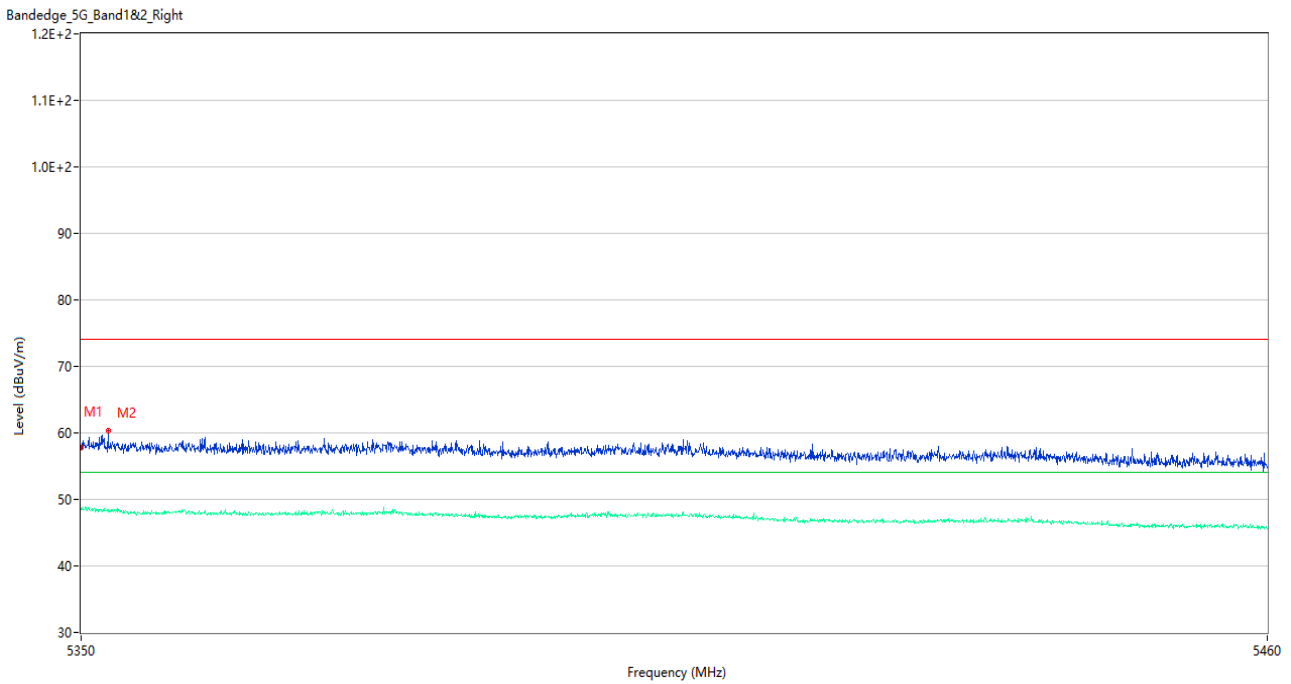
U-NII-1 11ax80(SU) CH42



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5069.075	58.33	4.36	74.0	-15.67	Peak	289.00	200	Vertical	Pass
1**	5069.075	47.56	4.36	54.0	-6.44	AV	289.00	200	Vertical	Pass
2	5149.675	57.11	4.06	74.0	-16.89	Peak	314.00	100	Vertical	Pass
2**	5149.675	47.81	4.06	54.0	-6.19	AV	314.00	100	Vertical	Pass

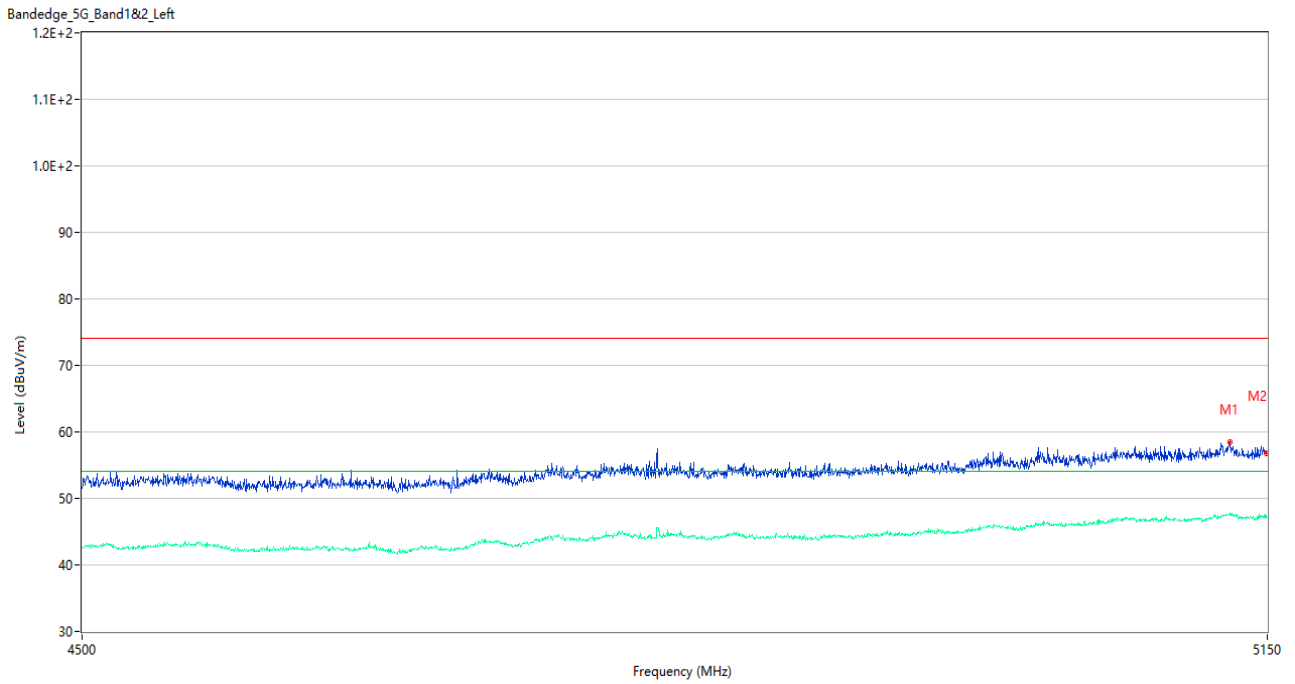


U-NII-1 11ax80(SU) CH42



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.80	5.11	74.0	-16.20	Peak	231.00	150	Vertical	Pass
1**	5350.000	48.51	5.11	54.0	-5.49	AV	231.00	150	Vertical	Pass
2	5352.475	60.26	4.91	74.0	-13.74	Peak	271.00	100	Vertical	Pass
2**	5352.475	48.22	4.91	54.0	-5.78	AV	271.00	100	Vertical	Pass

U-NII-2A 11a CH52



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.225	58.44	4.51	74.0	-15.56	Peak	265.00	200	Vertical	Pass
1**	5128.225	47.73	4.51	54.0	-6.27	AV	265.00	200	Vertical	Pass
2	5149.675	56.81	4.06	74.0	-17.19	Peak	175.00	100	Vertical	Pass
2**	5149.675	47.51	4.06	54.0	-6.49	AV	175.00	100	Vertical	Pass