

## 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	1121.200	41.11	-18.62	74.0	-32.89	Peak	133.00	150	Horizontal	Pass
1**	1121.200	32.49	-18.62	54.0	-21.51	AV	133.00	150	Horizontal	Pass
2	1675.700	42.75	-17.88	74.0	-31.25	Peak	236.00	150	Horizontal	Pass
2**	1675.700	32.57	-17.88	54.0	-21.43	AV	236.00	150	Horizontal	Pass
3	4831.200	50.17	-4.17	74.0	-23.83	Peak	1.00	150	Horizontal	Pass
3**	4831.200	40.97	-4.17	54.0	-13.03	AV	1.00	150	Horizontal	Pass
4	5237.600	104.45	-4.32	--	--	Peak	156.00	150	Horizontal	N/A
4**	5237.600	96.86	-4.32	--	--	AV	156.00	150	Horizontal	N/A
5	7531.875	48.72	-4.22	74.0	-25.28	Peak	137.00	150	Horizontal	Pass
5**	7531.875	39.50	-4.22	54.0	-14.50	AV	137.00	150	Horizontal	Pass
6	12165.800	50.58	-0.91	74.0	-23.42	Peak	44.00	150	Horizontal	Pass
6**	12165.800	41.07	-0.91	54.0	-12.93	AV	44.00	150	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	1110.600	42.35	-18.67	74.0	-31.65	Peak	154.00	150	Vertical	Pass
1**	1110.600	28.20	-18.67	54.0	-25.80	AV	154.00	150	Vertical	Pass
2	1672.300	44.27	-17.92	74.0	-29.73	Peak	185.00	150	Vertical	Pass
2**	1672.300	35.54	-17.92	54.0	-18.46	AV	185.00	150	Vertical	Pass
3	4815.200	50.03	-3.98	74.0	-23.97	Peak	352.00	150	Vertical	Pass
3**	4815.200	41.14	-3.98	54.0	-12.86	AV	352.00	150	Vertical	Pass
4	5243.800	98.41	-4.23	--	--	Peak	281.00	150	Vertical	N/A
4**	5243.800	91.00	-4.23	--	--	AV	281.00	150	Vertical	N/A
5	7443.612	48.27	-4.37	74.0	-25.73	Peak	360.00	150	Vertical	Pass
5**	7443.612	39.57	-4.37	54.0	-14.43	AV	360.00	150	Vertical	Pass
6	12333.125	50.73	-0.77	74.0	-23.27	Peak	8.00	150	Vertical	Pass
6**	12333.125	41.67	-0.77	54.0	-12.33	AV	8.00	150	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	1111.700	40.54	-18.70	74.0	-33.46	Peak	141.00	150	Horizontal	Pass
1**	1111.700	30.52	-18.70	54.0	-23.48	AV	141.00	150	Horizontal	Pass
2	1680.200	43.55	-17.85	74.0	-30.45	Peak	248.00	150	Horizontal	Pass
2**	1680.200	34.63	-17.85	54.0	-19.37	AV	248.00	150	Horizontal	Pass
3	4865.000	50.33	-3.66	74.0	-23.67	Peak	272.00	150	Horizontal	Pass
3**	4865.000	40.65	-3.66	54.0	-13.35	AV	272.00	150	Horizontal	Pass
4	5185.000	100.11	-3.91	--	--	Peak	140.00	150	Horizontal	N/A
4**	5185.000	91.66	-3.91	--	--	AV	140.00	150	Horizontal	N/A
5	7585.350	48.10	-4.65	74.0	-25.90	Peak	37.00	150	Horizontal	Pass
5**	7585.350	38.57	-4.65	54.0	-15.43	AV	37.00	150	Horizontal	Pass
6	11577.862	50.19	0.03	74.0	-23.81	Peak	311.00	150	Horizontal	Pass
6**	11577.862	40.37	0.03	54.0	-13.63	AV	311.00	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	1119.800	42.03	-18.55	74.0	-31.97	Peak	148.00	150	Vertical	Pass
1**	1119.800	32.78	-18.55	54.0	-21.22	AV	148.00	150	Vertical	Pass
2	1667.900	45.17	-17.81	74.0	-28.83	Peak	186.00	150	Vertical	Pass
2**	1667.900	36.54	-17.81	54.0	-17.46	AV	186.00	150	Vertical	Pass
3	4334.200	48.85	-5.48	74.0	-25.15	Peak	247.00	150	Vertical	Pass
3**	4334.200	38.28	-5.48	54.0	-15.72	AV	247.00	150	Vertical	Pass
4	5178.600	94.05	-3.95	--	--	Peak	283.00	150	Vertical	N/A
4**	5178.600	86.11	-3.95	--	--	AV	283.00	150	Vertical	N/A
5	7428.663	48.82	-4.22	74.0	-25.18	Peak	176.00	150	Vertical	Pass
5**	7428.663	39.49	-4.22	54.0	-14.51	AV	176.00	150	Vertical	Pass
6	12100.250	50.36	-1.02	74.0	-23.64	Peak	0.00	150	Vertical	Pass
6**	12100.250	41.19	-1.02	54.0	-12.81	AV	0.00	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	1114.100	39.82	-18.63	74.0	-34.18	Peak	140.00	150	Horizontal	Pass
1**	1114.100	32.29	-18.63	54.0	-21.71	AV	140.00	150	Horizontal	Pass
2	1676.900	42.89	-17.95	74.0	-31.11	Peak	245.00	150	Horizontal	Pass
2**	1676.900	33.50	-17.95	54.0	-20.50	AV	245.00	150	Horizontal	Pass
3	4815.000	50.06	-3.97	74.0	-23.94	Peak	214.00	150	Horizontal	Pass
3**	4815.000	41.58	-3.97	54.0	-12.42	AV	214.00	150	Horizontal	Pass
4	5222.000	99.77	-4.12	--	--	Peak	142.00	150	Horizontal	N/A
4**	5222.000	91.72	-4.12	--	--	AV	142.00	150	Horizontal	N/A
5	7423.200	48.52	-4.08	74.0	-25.48	Peak	313.00	150	Horizontal	Pass
5**	7423.200	39.97	-4.08	54.0	-14.03	AV	313.00	150	Horizontal	Pass
6	11614.088	51.09	-0.16	74.0	-22.91	Peak	123.00	150	Horizontal	Pass
6**	11614.088	40.92	-0.16	54.0	-13.08	AV	123.00	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	1117.800	41.43	-18.53	74.0	-32.57	Peak	145.00	150	Vertical	Pass
1**	1117.800	34.03	-18.53	54.0	-19.97	AV	145.00	150	Vertical	Pass
2	1598.700	42.76	-17.93	74.0	-31.24	Peak	244.00	150	Vertical	Pass
2**	1598.700	37.01	-17.93	54.0	-16.99	AV	244.00	150	Vertical	Pass
3	4259.600	47.91	-5.49	74.0	-26.09	Peak	192.00	150	Vertical	Pass
3**	4259.600	38.27	-5.49	54.0	-15.73	AV	192.00	150	Vertical	Pass
4	5219.200	93.80	-4.13	--	--	Peak	276.00	150	Vertical	N/A
4**	5219.200	85.34	-4.13	--	--	AV	276.00	150	Vertical	N/A
5	7450.225	48.95	-4.34	74.0	-25.05	Peak	208.00	150	Vertical	Pass
5**	7450.225	39.33	-4.34	54.0	-14.67	AV	208.00	150	Vertical	Pass
6	12236.812	51.50	-0.32	74.0	-22.50	Peak	34.00	150	Vertical	Pass
6**	12236.812	41.14	-0.32	54.0	-12.86	AV	34.00	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	1112.800	40.69	-18.67	74.0	-33.31	Peak	126.00	150	Horizontal	Pass
1**	1112.800	31.57	-18.67	54.0	-22.43	AV	126.00	150	Horizontal	Pass
2	1595.100	42.28	-17.88	74.0	-31.72	Peak	324.00	150	Horizontal	Pass
2**	1595.100	29.47	-17.88	54.0	-24.53	AV	324.00	150	Horizontal	Pass
3	4016.000	47.79	-6.52	74.0	-26.21	Peak	360.00	150	Horizontal	Pass
3**	4016.000	38.11	-6.52	54.0	-15.89	AV	360.00	150	Horizontal	Pass
4	5177.800	105.12	-3.97	--	--	Peak	137.00	150	Horizontal	N/A
4**	5177.800	97.09	-3.97	--	--	AV	137.00	150	Horizontal	N/A
5	7555.737	48.43	-4.45	74.0	-25.57	Peak	325.00	150	Horizontal	Pass
5**	7555.737	39.17	-4.45	54.0	-14.83	AV	325.00	150	Horizontal	Pass
6	11681.075	50.67	-0.95	74.0	-23.33	Peak	0.00	150	Horizontal	Pass
6**	11681.075	41.62	-0.95	54.0	-12.38	AV	0.00	150	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	1118.900	41.89	-18.54	74.0	-32.11	Peak	143.00	150	Vertical	Pass
1**	1118.900	33.22	-18.54	54.0	-20.78	AV	143.00	150	Vertical	Pass
2	1594.100	43.27	-17.93	74.0	-30.73	Peak	135.00	150	Vertical	Pass
2**	1594.100	35.86	-17.93	54.0	-18.14	AV	135.00	150	Vertical	Pass
3	4207.600	47.86	-6.19	74.0	-26.14	Peak	21.00	150	Vertical	Pass
3**	4207.600	38.69	-6.19	54.0	-15.31	AV	21.00	150	Vertical	Pass
4	5184.800	99.26	-3.91	--	--	Peak	285.00	150	Vertical	N/A
4**	5184.800	91.15	-3.91	--	--	AV	285.00	150	Vertical	N/A
5	7530.438	49.44	-4.24	74.0	-24.56	Peak	225.00	150	Vertical	Pass
5**	7530.438	39.11	-4.24	54.0	-14.89	AV	225.00	150	Vertical	Pass
6	12103.125	51.00	-0.97	74.0	-23.00	Peak	36.00	150	Vertical	Pass
6**	12103.125	42.01	-0.97	54.0	-11.99	AV	36.00	150	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	1122.700	40.46	-18.66	74.0	-33.54	Peak	159.00	150	Horizontal	Pass
1**	1122.700	31.59	-18.66	54.0	-22.41	AV	159.00	150	Horizontal	Pass
2	1597.400	42.18	-17.89	74.0	-31.82	Peak	231.00	150	Horizontal	Pass
2**	1597.400	32.21	-17.89	54.0	-21.79	AV	231.00	150	Horizontal	Pass
3	3997.400	46.86	-6.17	74.0	-27.14	Peak	300.00	150	Horizontal	Pass
3**	3997.400	37.43	-6.17	54.0	-16.57	AV	300.00	150	Horizontal	Pass
4	5218.800	104.91	-4.11	--	--	Peak	130.00	150	Horizontal	N/A
4**	5218.800	97.42	-4.11	--	--	AV	130.00	150	Horizontal	N/A
5	7437.575	48.40	-4.34	74.0	-25.60	Peak	303.00	150	Horizontal	Pass
5**	7437.575	39.28	-4.34	54.0	-14.72	AV	303.00	150	Horizontal	Pass
6	11587.350	50.52	-0.04	74.0	-23.48	Peak	158.00	150	Horizontal	Pass
6**	11587.350	41.67	-0.04	54.0	-12.33	AV	158.00	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	1116.400	42.20	-18.53	74.0	-31.80	Peak	157.00	150	Vertical	Pass
1**	1116.400	33.68	-18.53	54.0	-20.32	AV	157.00	150	Vertical	Pass
2	1592.800	44.24	-17.96	74.0	-29.76	Peak	140.00	150	Vertical	Pass
2**	1592.800	34.91	-17.96	54.0	-19.09	AV	140.00	150	Vertical	Pass
3	4088.200	48.06	-5.39	74.0	-25.94	Peak	238.00	150	Vertical	Pass
3**	4088.200	37.98	-5.39	54.0	-16.02	AV	238.00	150	Vertical	Pass
4	5223.200	99.53	-4.18	--	--	Peak	274.00	150	Vertical	N/A
4**	5223.200	91.11	-4.18	--	--	AV	274.00	150	Vertical	N/A
5	7427.800	49.35	-4.15	74.0	-24.65	Peak	290.00	150	Vertical	Pass
5**	7427.800	40.21	-4.15	54.0	-13.79	AV	290.00	150	Vertical	Pass
6	12267.000	50.61	0.06	74.0	-23.39	Peak	271.00	150	Vertical	Pass
6**	12267.000	41.48	0.06	54.0	-12.52	AV	271.00	150	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	1117.600	40.30	-18.53	74.0	-33.70	Peak	125.00	150	Horizontal	Pass
1**	1117.600	31.15	-18.53	54.0	-22.85	AV	125.00	150	Horizontal	Pass
2	1596.300	41.66	-17.83	74.0	-32.34	Peak	324.00	150	Horizontal	Pass
2**	1596.300	32.08	-17.83	54.0	-21.92	AV	324.00	150	Horizontal	Pass
3	4177.200	47.40	-5.55	74.0	-26.60	Peak	0.00	150	Horizontal	Pass
3**	4177.200	38.14	-5.55	54.0	-15.86	AV	0.00	150	Horizontal	Pass
4	5243.800	104.53	-4.23	--	--	Peak	135.00	150	Horizontal	N/A
4**	5243.800	98.51	-4.23	--	--	AV	135.00	150	Horizontal	N/A
5	7585.350	49.29	-4.65	74.0	-24.71	Peak	360.00	150	Horizontal	Pass
5**	7585.350	38.59	-4.65	54.0	-15.41	AV	360.00	150	Horizontal	Pass
6	12135.612	50.69	-0.68	74.0	-23.31	Peak	95.00	150	Horizontal	Pass
6**	12135.612	40.11	-0.68	54.0	-13.89	AV	95.00	150	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	1122.800	41.86	-18.66	74.0	-32.14	Peak	143.00	150	Vertical	Pass
1**	1122.800	31.03	-18.66	54.0	-22.97	AV	143.00	150	Vertical	Pass
2	1598.000	44.02	-17.92	74.0	-29.98	Peak	232.00	150	Vertical	Pass
2**	1598.000	37.60	-17.92	54.0	-16.40	AV	232.00	150	Vertical	Pass
3	4210.000	48.47	-6.17	74.0	-25.53	Peak	210.00	150	Vertical	Pass
3**	4210.000	38.59	-6.17	54.0	-15.41	AV	210.00	150	Vertical	Pass
4	5239.000	99.67	-4.26	--	--	Peak	286.00	150	Vertical	N/A
4**	5239.000	91.81	-4.26	--	--	AV	286.00	150	Vertical	N/A
5	7530.725	48.54	-4.24	74.0	-25.46	Peak	344.00	150	Vertical	Pass
5**	7530.725	39.36	-4.24	54.0	-14.64	AV	344.00	150	Vertical	Pass
6	11440.725	50.13	-1.26	74.0	-23.87	Peak	6.00	150	Vertical	Pass
6**	11440.725	40.14	-1.26	54.0	-13.86	AV	6.00	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	1116.200	39.30	-18.53	74.0	-34.70	Peak	137.00	150	Horizontal	Pass
1**	1116.200	32.27	-18.53	54.0	-21.73	AV	137.00	150	Horizontal	Pass
2	1597.800	41.74	-17.91	74.0	-32.26	Peak	240.00	150	Horizontal	Pass
2**	1597.800	32.87	-17.91	54.0	-21.13	AV	240.00	150	Horizontal	Pass
3	4117.000	48.01	-5.64	74.0	-25.99	Peak	86.00	150	Horizontal	Pass
3**	4117.000	38.14	-5.64	54.0	-15.86	AV	86.00	150	Horizontal	Pass
4	5199.800	99.88	-4.02	--	--	Peak	135.00	150	Horizontal	N/A
4**	5199.800	92.70	-4.02	--	--	AV	135.00	150	Horizontal	N/A
5	7444.475	48.73	-4.42	74.0	-25.27	Peak	289.00	150	Horizontal	Pass
5**	7444.475	39.85	-4.42	54.0	-14.15	AV	289.00	150	Horizontal	Pass
6	11150.349	50.25	-1.80	74.0	-23.75	Peak	126.00	150	Horizontal	Pass
6**	11150.349	40.64	-1.80	54.0	-13.36	AV	126.00	150	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	1116.700	41.87	-18.53	74.0	-32.13	Peak	147.00	150	Vertical	Pass
1**	1116.700	32.98	-18.53	54.0	-21.02	AV	147.00	150	Vertical	Pass
2	1597.500	43.73	-17.89	74.0	-30.27	Peak	238.00	150	Vertical	Pass
2**	1597.500	33.43	-17.89	54.0	-20.57	AV	238.00	150	Vertical	Pass
3	3882.000	46.81	-7.19	74.0	-27.19	Peak	0.00	150	Vertical	Pass
3**	3882.000	36.71	-7.19	54.0	-17.29	AV	0.00	150	Vertical	Pass
4	5197.000	93.85	-3.96	--	--	Peak	278.00	150	Vertical	N/A
4**	5197.000	85.83	-3.96	--	--	AV	278.00	150	Vertical	N/A
5	7418.313	49.37	-4.13	74.0	-24.63	Peak	271.00	150	Vertical	Pass
5**	7418.313	39.88	-4.13	54.0	-14.12	AV	271.00	150	Vertical	Pass
6	12244.862	50.55	-0.21	74.0	-23.45	Peak	69.00	150	Vertical	Pass
6**	12244.862	41.66	-0.21	54.0	-12.34	AV	69.00	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	1115.000	40.17	-18.58	74.0	-33.83	Peak	121.00	150	Horizontal	Pass
1**	1115.000	33.88	-18.58	54.0	-20.12	AV	121.00	150	Horizontal	Pass
2	1597.100	41.37	-17.87	74.0	-32.63	Peak	109.00	150	Horizontal	Pass
2**	1597.100	33.19	-17.87	54.0	-20.81	AV	109.00	150	Horizontal	Pass
3	4095.400	47.69	-5.87	74.0	-26.31	Peak	78.00	150	Horizontal	Pass
3**	4095.400	37.78	-5.87	54.0	-16.22	AV	78.00	150	Horizontal	Pass
4	5239.400	99.06	-4.23	--	--	Peak	135.00	150	Horizontal	N/A
4**	5239.400	91.65	-4.23	--	--	AV	135.00	150	Horizontal	N/A
5	7433.263	49.08	-4.40	74.0	-24.92	Peak	306.00	150	Horizontal	Pass
5**	7433.263	38.95	-4.40	54.0	-15.05	AV	306.00	150	Horizontal	Pass
6	11506.850	50.31	-1.30	74.0	-23.69	Peak	265.00	150	Horizontal	Pass
6**	11506.850	40.71	-1.30	54.0	-13.29	AV	265.00	150	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	1112.900	43.01	-18.67	74.0	-30.99	Peak	143.00	150	Vertical	Pass
1**	1112.900	33.84	-18.67	54.0	-20.16	AV	143.00	150	Vertical	Pass
2	1599.500	42.87	-17.93	74.0	-31.13	Peak	238.00	150	Vertical	Pass
2**	1599.500	32.84	-17.93	54.0	-21.16	AV	238.00	150	Vertical	Pass
3	4875.200	51.03	-4.04	74.0	-22.97	Peak	135.00	150	Vertical	Pass
3**	4875.200	40.27	-4.04	54.0	-13.73	AV	135.00	150	Vertical	Pass
4	5224.800	93.89	-4.10	--	--	Peak	279.00	150	Vertical	N/A
4**	5224.800	86.02	-4.10	--	--	AV	279.00	150	Vertical	N/A
5	7556.313	48.90	-4.46	74.0	-25.10	Peak	129.00	150	Vertical	Pass
5**	7556.313	38.74	-4.46	54.0	-15.26	AV	129.00	150	Vertical	Pass
6	11625.012	50.76	-0.21	74.0	-23.24	Peak	226.00	150	Vertical	Pass
6**	11625.012	40.83	-0.21	54.0	-13.17	AV	226.00	150	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	1114.600	39.88	-18.60	74.0	-34.12	Peak	118.00	150	Horizontal	Pass
1**	1114.600	31.80	-18.60	54.0	-22.20	AV	118.00	150	Horizontal	Pass
2	1674.500	42.82	-17.83	74.0	-31.18	Peak	235.00	150	Horizontal	Pass
2**	1674.500	35.58	-17.83	54.0	-18.42	AV	235.00	150	Horizontal	Pass
3	4828.800	50.23	-4.13	74.0	-23.77	Peak	105.00	150	Horizontal	Pass
3**	4828.800	40.81	-4.13	54.0	-13.19	AV	105.00	150	Horizontal	Pass
4	5194.400	97.55	-3.93	--	--	Peak	133.00	150	Horizontal	N/A
4**	5194.400	88.45	-3.93	--	--	AV	133.00	150	Horizontal	N/A
5	7333.500	48.73	-4.80	74.0	-25.27	Peak	217.00	150	Horizontal	Pass
5**	7333.500	39.50	-4.80	54.0	-14.50	AV	217.00	150	Horizontal	Pass
6	11564.925	51.00	0.10	74.0	-23.00	Peak	75.00	150	Horizontal	Pass
6**	11564.925	41.64	0.10	54.0	-12.36	AV	75.00	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	1114.300	42.94	-18.62	74.0	-31.06	Peak	145.00	150	Vertical	Pass
1**	1114.300	34.51	-18.62	54.0	-19.49	AV	145.00	150	Vertical	Pass
2	1592.600	43.39	-17.96	74.0	-30.61	Peak	130.00	150	Vertical	Pass
2**	1592.600	31.22	-17.96	54.0	-22.78	AV	130.00	150	Vertical	Pass
3	4863.000	50.47	-3.60	74.0	-23.53	Peak	0.00	150	Vertical	Pass
3**	4863.000	41.17	-3.60	54.0	-12.83	AV	0.00	150	Vertical	Pass
4	5226.400	91.18	-4.06	--	--	Peak	275.00	150	Vertical	N/A
4**	5226.400	83.40	-4.06	--	--	AV	275.00	150	Vertical	N/A
5	7416.300	48.58	-4.06	74.0	-25.42	Peak	82.00	150	Vertical	Pass
5**	7416.300	39.51	-4.06	54.0	-14.49	AV	82.00	150	Vertical	Pass
6	11658.651	50.52	-0.45	74.0	-23.48	Peak	45.00	150	Vertical	Pass
6**	11658.651	41.02	-0.45	54.0	-12.98	AV	45.00	150	Vertical	Pass

## 11ax20(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	1114.700	40.43	-18.60	74.0	-33.57	Peak	135.00	150	Horizontal	Pass
1**	1114.700	32.13	-18.60	54.0	-21.87	AV	135.00	150	Horizontal	Pass
2	1593.800	41.72	-17.94	74.0	-32.28	Peak	318.00	150	Horizontal	Pass
2**	1593.800	33.66	-17.94	54.0	-20.34	AV	318.00	150	Horizontal	Pass
3	4813.000	50.17	-3.90	74.0	-23.83	Peak	62.00	150	Horizontal	Pass
3**	4813.000	42.02	-3.90	54.0	-11.98	AV	62.00	150	Horizontal	Pass
4	5182.800	105.09	-3.90	--	--	Peak	145.00	150	Horizontal	N/A
4**	5182.800	96.72	-3.90	--	--	AV	145.00	150	Horizontal	N/A
5	7415.150	50.07	-4.09	74.0	-23.93	Peak	176.00	150	Horizontal	Pass
5**	7415.150	39.90	-4.09	54.0	-14.10	AV	176.00	150	Horizontal	Pass
6	11620.125	50.71	-0.16	74.0	-23.29	Peak	155.00	150	Horizontal	Pass
6**	11620.125	40.94	-0.16	54.0	-13.06	AV	155.00	150	Horizontal	Pass

## 11ax20(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	1112.200	41.66	-18.69	74.0	-32.34	Peak	144.00	150	Vertical	Pass
1**	1112.200	34.04	-18.69	54.0	-19.96	AV	144.00	150	Vertical	Pass
2	1670.700	46.24	-17.81	74.0	-27.76	Peak	187.00	150	Vertical	Pass
2**	1670.700	34.54	-17.81	54.0	-19.46	AV	187.00	150	Vertical	Pass
3	4066.000	47.56	-5.59	74.0	-26.44	Peak	218.00	150	Vertical	Pass
3**	4066.000	38.50	-5.59	54.0	-15.50	AV	218.00	150	Vertical	Pass
4	5185.600	98.81	-3.93	--	--	Peak	282.00	150	Vertical	N/A
4**	5185.600	89.72	-3.93	--	--	AV	282.00	150	Vertical	N/A
5	7430.388	48.62	-4.35	74.0	-25.38	Peak	93.00	150	Vertical	Pass
5**	7430.388	40.00	-4.35	54.0	-14.00	AV	93.00	150	Vertical	Pass
6	11652.325	50.58	-0.37	74.0	-23.42	Peak	0.00	150	Vertical	Pass
6**	11652.325	41.97	-0.37	54.0	-12.03	AV	0.00	150	Vertical	Pass

## 11ax20(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	1121.300	39.51	-18.62	74.0	-34.49	Peak	128.00	150	Horizontal	Pass
1**	1121.300	30.93	-18.62	54.0	-23.07	AV	128.00	150	Horizontal	Pass
2	1598.200	41.53	-17.93	74.0	-32.47	Peak	222.00	150	Horizontal	Pass
2**	1598.200	32.70	-17.93	54.0	-21.30	AV	222.00	150	Horizontal	Pass
3	4124.600	47.65	-5.85	74.0	-26.35	Peak	29.00	150	Horizontal	Pass
3**	4124.600	37.36	-5.85	54.0	-16.64	AV	29.00	150	Horizontal	Pass
4	5223.200	105.68	-4.18	--	--	Peak	155.00	150	Horizontal	N/A
4**	5223.200	97.22	-4.18	--	--	AV	155.00	150	Horizontal	N/A
5	7436.137	48.45	-4.35	74.0	-25.55	Peak	33.00	150	Horizontal	Pass
5**	7436.137	39.70	-4.35	54.0	-14.30	AV	33.00	150	Horizontal	Pass
6	12340.312	50.62	-0.98	74.0	-23.38	Peak	126.00	150	Horizontal	Pass
6**	12340.312	41.71	-0.98	54.0	-12.29	AV	126.00	150	Horizontal	Pass

## 11ax20(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	1123.700	42.42	-18.62	74.0	-31.58	Peak	149.00	150	Vertical	Pass
1**	1123.700	30.46	-18.62	54.0	-23.54	AV	149.00	150	Vertical	Pass
2	1593.400	43.57	-17.95	74.0	-30.43	Peak	232.00	150	Vertical	Pass
2**	1593.400	35.90	-17.95	54.0	-18.10	AV	232.00	150	Vertical	Pass
3	4219.000	47.50	-6.04	74.0	-26.50	Peak	360.00	150	Vertical	Pass
3**	4219.000	37.70	-6.04	54.0	-16.30	AV	360.00	150	Vertical	Pass
4	5223.000	98.52	-4.17	--	--	Peak	289.00	150	Vertical	N/A
4**	5223.000	90.73	-4.17	--	--	AV	289.00	150	Vertical	N/A
5	7453.962	48.59	-4.46	74.0	-25.41	Peak	217.00	150	Vertical	Pass
5**	7453.962	40.02	-4.46	54.0	-13.98	AV	217.00	150	Vertical	Pass
6	11593.388	50.57	-0.09	74.0	-23.43	Peak	173.00	150	Vertical	Pass
6**	11593.388	42.09	-0.09	54.0	-11.91	AV	173.00	150	Vertical	Pass

## 11ax20(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	1115.300	40.89	-18.56	74.0	-33.11	Peak	116.00	150	Horizontal	Pass
1**	1115.300	30.27	-18.56	54.0	-23.73	AV	116.00	150	Horizontal	Pass
2	1595.900	40.49	-17.84	74.0	-33.51	Peak	116.00	150	Horizontal	Pass
2**	1595.900	32.66	-17.84	54.0	-21.34	AV	116.00	150	Horizontal	Pass
3	4076.400	47.91	-5.29	74.0	-26.09	Peak	34.00	150	Horizontal	Pass
3**	4076.400	38.36	-5.29	54.0	-15.64	AV	34.00	150	Horizontal	Pass
4	5241.400	104.95	-4.21	--	--	Peak	129.00	150	Horizontal	N/A
4**	5241.400	96.24	-4.21	--	--	AV	129.00	150	Horizontal	N/A
5	7449.362	48.27	-4.42	74.0	-25.73	Peak	324.00	150	Horizontal	Pass
5**	7449.362	39.21	-4.42	54.0	-14.79	AV	324.00	150	Horizontal	Pass
6	11167.887	49.71	-1.99	74.0	-24.29	Peak	306.00	150	Horizontal	Pass
6**	11167.887	41.00	-1.99	54.0	-13.00	AV	306.00	150	Horizontal	Pass

## 11ax20(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	1119.600	42.04	-18.54	74.0	-31.96	Peak	142.00	150	Vertical	Pass
1**	1119.600	34.15	-18.54	54.0	-19.85	AV	142.00	150	Vertical	Pass
2	1594.000	44.17	-17.94	74.0	-29.83	Peak	125.00	150	Vertical	Pass
2**	1594.000	36.72	-17.94	54.0	-17.28	AV	125.00	150	Vertical	Pass
3	4260.600	47.99	-5.44	74.0	-26.01	Peak	337.00	150	Vertical	Pass
3**	4260.600	37.97	-5.44	54.0	-16.03	AV	337.00	150	Vertical	Pass
4	5244.800	99.41	-4.21	--	--	Peak	286.00	150	Vertical	N/A
4**	5244.800	90.48	-4.21	--	--	AV	286.00	150	Vertical	N/A
5	7441.600	48.74	-4.25	74.0	-25.26	Peak	1.00	150	Vertical	Pass
5**	7441.600	40.12	-4.25	54.0	-13.88	AV	1.00	150	Vertical	Pass
6	11672.450	51.52	-0.78	74.0	-22.48	Peak	161.00	150	Vertical	Pass
6**	11672.450	41.28	-0.78	54.0	-12.72	AV	161.00	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	1113.200	40.28	-18.66	74.0	-33.72	Peak	155.00	150	Horizontal	Pass
1**	1113.200	33.13	-18.66	54.0	-20.87	AV	155.00	150	Horizontal	Pass
2	1597.200	42.40	-17.88	74.0	-31.60	Peak	307.00	150	Horizontal	Pass
2**	1597.200	32.30	-17.88	54.0	-21.70	AV	307.00	150	Horizontal	Pass
3	4068.800	47.76	-5.53	74.0	-26.24	Peak	316.00	150	Horizontal	Pass
3**	4068.800	37.54	-5.53	54.0	-16.46	AV	316.00	150	Horizontal	Pass
4	5186.400	100.77	-3.97	--	--	Peak	146.00	150	Horizontal	N/A
4**	5186.400	91.30	-3.97	--	--	AV	146.00	150	Horizontal	N/A
5	7421.763	48.46	-4.04	74.0	-25.54	Peak	287.00	150	Horizontal	Pass
5**	7421.763	39.42	-4.04	54.0	-14.58	AV	287.00	150	Horizontal	Pass
6	11681.075	50.37	-0.95	74.0	-23.63	Peak	193.00	150	Horizontal	Pass
6**	11681.075	41.63	-0.95	54.0	-12.37	AV	193.00	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	1112.000	43.62	-18.69	74.0	-30.38	Peak	135.00	150	Vertical	Pass
1**	1112.000	34.41	-18.69	54.0	-19.59	AV	135.00	150	Vertical	Pass
2	1599.300	43.07	-17.93	74.0	-30.93	Peak	117.00	150	Vertical	Pass
2**	1599.300	31.35	-17.93	54.0	-22.65	AV	117.00	150	Vertical	Pass
3	4276.800	48.17	-5.05	74.0	-25.83	Peak	156.00	150	Vertical	Pass
3**	4276.800	39.19	-5.05	54.0	-14.81	AV	156.00	150	Vertical	Pass
4	5188.200	94.55	-3.97	--	--	Peak	275.00	150	Vertical	N/A
4**	5188.200	84.51	-3.97	--	--	AV	275.00	150	Vertical	N/A
5	7425.212	48.18	-4.07	74.0	-25.82	Peak	239.00	150	Vertical	Pass
5**	7425.212	40.21	-4.07	54.0	-13.79	AV	239.00	150	Vertical	Pass
6	11612.363	50.34	-0.16	74.0	-23.66	Peak	154.00	150	Vertical	Pass
6**	11612.363	41.99	-0.16	54.0	-12.01	AV	154.00	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	1115.500	40.47	-18.55	74.0	-33.53	Peak	147.00	150	Horizontal	Pass
1**	1115.500	31.92	-18.55	54.0	-22.08	AV	147.00	150	Horizontal	Pass
2	1594.500	41.68	-17.91	74.0	-32.32	Peak	324.00	150	Horizontal	Pass
2**	1594.500	33.21	-17.91	54.0	-20.79	AV	324.00	150	Horizontal	Pass
3	4035.000	47.42	-5.88	74.0	-26.58	Peak	0.00	150	Horizontal	Pass
3**	4035.000	37.55	-5.88	54.0	-16.45	AV	0.00	150	Horizontal	Pass
4	5220.400	100.32	-4.11	--	--	Peak	163.00	150	Horizontal	N/A
4**	5220.400	91.08	-4.11	--	--	AV	163.00	150	Horizontal	N/A
5	7434.413	48.35	-4.37	74.0	-25.65	Peak	269.00	150	Horizontal	Pass
5**	7434.413	40.59	-4.37	54.0	-13.41	AV	269.00	150	Horizontal	Pass
6	11594.537	51.20	-0.10	74.0	-22.80	Peak	248.00	150	Horizontal	Pass
6**	11594.537	42.04	-0.10	54.0	-11.96	AV	248.00	150	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	1111.400	42.45	-18.69	74.0	-31.55	Peak	151.00	150	Vertical	Pass
1**	1111.400	33.77	-18.69	54.0	-20.23	AV	151.00	150	Vertical	Pass
2	1599.800	43.16	-17.93	74.0	-30.84	Peak	228.00	150	Vertical	Pass
2**	1599.800	37.16	-17.93	54.0	-16.84	AV	228.00	150	Vertical	Pass
3	4111.000	47.86	-5.77	74.0	-26.14	Peak	360.00	150	Vertical	Pass
3**	4111.000	37.91	-5.77	54.0	-16.09	AV	360.00	150	Vertical	Pass
4	5239.800	93.75	-4.20	--	--	Peak	294.00	150	Vertical	N/A
4**	5239.800	85.36	-4.20	--	--	AV	294.00	150	Vertical	N/A
5	7426.650	49.00	-4.07	74.0	-25.00	Peak	318.00	150	Vertical	Pass
5**	7426.650	40.66	-4.07	54.0	-13.34	AV	318.00	150	Vertical	Pass
6	11593.675	51.29	-0.10	74.0	-22.71	Peak	70.00	150	Vertical	Pass
6**	11593.675	41.32	-0.10	54.0	-12.68	AV	70.00	150	Vertical	Pass

## 11ax80(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	1114.100	40.64	-18.63	74.0	-33.36	Peak	121.00	150	Horizontal	Pass
1**	1114.100	30.71	-18.63	54.0	-23.29	AV	121.00	150	Horizontal	Pass
2	1597.900	42.01	-17.91	74.0	-31.99	Peak	265.00	150	Horizontal	Pass
2**	1597.900	33.98	-17.91	54.0	-20.02	AV	265.00	150	Horizontal	Pass
3	4086.000	48.18	-5.24	74.0	-25.82	Peak	143.00	150	Horizontal	Pass
3**	4086.000	39.20	-5.24	54.0	-14.80	AV	143.00	150	Horizontal	Pass
4	5220.800	98.79	-4.10	--	--	Peak	163.00	150	Horizontal	N/A
4**	5220.800	88.50	-4.10	--	--	AV	163.00	150	Horizontal	N/A
5	7555.163	48.31	-4.44	74.0	-25.69	Peak	360.00	150	Horizontal	Pass
5**	7555.163	38.76	-4.44	54.0	-15.24	AV	360.00	150	Horizontal	Pass
6	11458.263	51.70	-1.38	74.0	-22.30	Peak	360.00	150	Horizontal	Pass
6**	11458.263	40.45	-1.38	54.0	-13.55	AV	360.00	150	Horizontal	Pass

## 11ax80(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	1120.000	42.25	-18.55	74.0	-31.75	Peak	153.00	150	Vertical	Pass
1**	1120.000	35.20	-18.55	54.0	-18.80	AV	153.00	150	Vertical	Pass
2	1596.400	43.19	-17.84	74.0	-30.81	Peak	133.00	150	Vertical	Pass
2**	1596.400	35.29	-17.84	54.0	-18.71	AV	133.00	150	Vertical	Pass
3	4094.400	47.46	-5.79	74.0	-26.54	Peak	151.00	150	Vertical	Pass
3**	4094.400	39.39	-5.79	54.0	-14.61	AV	151.00	150	Vertical	Pass
4	5188.400	90.71	-3.96	--	--	Peak	304.00	150	Vertical	N/A
4**	5188.400	82.95	-3.96	--	--	AV	304.00	150	Vertical	N/A
5	7366.275	48.23	-4.92	74.0	-25.77	Peak	227.00	150	Vertical	Pass
5**	7366.275	39.49	-4.92	54.0	-14.51	AV	227.00	150	Vertical	Pass
6	11614.950	50.58	-0.16	74.0	-23.42	Peak	316.00	150	Vertical	Pass
6**	11614.950	41.99	-0.16	54.0	-12.01	AV	316.00	150	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	1118.000	41.04	-18.53	74.0	-32.96	Peak	139.00	150	Horizontal	Pass
1**	1118.000	33.13	-18.53	54.0	-20.87	AV	139.00	150	Horizontal	Pass
2	1593.700	42.19	-17.94	74.0	-31.81	Peak	240.00	150	Horizontal	Pass
2**	1593.700	34.25	-17.94	54.0	-19.75	AV	240.00	150	Horizontal	Pass
3	4845.400	50.00	-3.86	74.0	-24.00	Peak	360.00	150	Horizontal	Pass
3**	4845.400	40.99	-3.86	54.0	-13.01	AV	360.00	150	Horizontal	Pass
4	5742.800	104.63	-4.05	--	--	Peak	154.00	150	Horizontal	N/A
4**	5742.800	96.57	-4.05	--	--	AV	154.00	150	Horizontal	N/A
5	7330.913	48.25	-4.88	74.0	-25.75	Peak	20.00	150	Horizontal	Pass
5**	7330.913	39.40	-4.88	54.0	-14.60	AV	20.00	150	Horizontal	Pass
6	11582.750	50.20	-0.00	74.0	-23.80	Peak	360.00	150	Horizontal	Pass
6**	11582.750	41.32	-0.00	54.0	-12.68	AV	360.00	150	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	1119.000	42.15	-18.54	74.0	-31.85	Peak	162.00	150	Vertical	Pass
1**	1119.000	35.63	-18.54	54.0	-18.37	AV	162.00	150	Vertical	Pass
2	1595.600	43.59	-17.85	74.0	-30.41	Peak	238.00	150	Vertical	Pass
2**	1595.600	35.34	-17.85	54.0	-18.66	AV	238.00	150	Vertical	Pass
3	4025.600	47.54	-6.31	74.0	-26.46	Peak	194.00	150	Vertical	Pass
3**	4025.600	37.37	-6.31	54.0	-16.63	AV	194.00	150	Vertical	Pass
4	5749.200	100.46	-3.76	--	--	Peak	293.00	150	Vertical	N/A
4**	5749.200	93.43	-3.76	--	--	AV	293.00	150	Vertical	N/A
5	7525.837	48.11	-4.35	74.0	-25.89	Peak	325.00	150	Vertical	Pass
5**	7525.837	39.33	-4.35	54.0	-14.67	AV	325.00	150	Vertical	Pass
6	12282.237	51.15	0.08	74.0	-22.85	Peak	64.00	150	Vertical	Pass
6**	12282.237	41.68	0.08	54.0	-12.32	AV	64.00	150	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	1120.800	40.36	-18.59	74.0	-33.64	Peak	149.00	150	Horizontal	Pass
1**	1120.800	31.29	-18.59	54.0	-22.71	AV	149.00	150	Horizontal	Pass
2	1599.200	42.86	-17.93	74.0	-31.14	Peak	232.00	150	Horizontal	Pass
2**	1599.200	32.39	-17.93	54.0	-21.61	AV	232.00	150	Horizontal	Pass
3	4194.600	47.90	-5.95	74.0	-26.10	Peak	8.00	150	Horizontal	Pass
3**	4194.600	38.16	-5.95	54.0	-15.84	AV	8.00	150	Horizontal	Pass
4	5788.000	104.89	-3.10	--	--	Peak	153.00	150	Horizontal	N/A
4**	5788.000	96.99	-3.10	--	--	AV	153.00	150	Horizontal	N/A
5	7432.400	48.09	-4.40	74.0	-25.91	Peak	21.00	150	Horizontal	Pass
5**	7432.400	38.95	-4.40	54.0	-15.05	AV	21.00	150	Horizontal	Pass
6	11017.238	50.05	-1.83	74.0	-23.95	Peak	0.00	150	Horizontal	Pass
6**	11017.238	40.50	-1.83	54.0	-13.50	AV	0.00	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	1112.000	41.54	-18.69	74.0	-32.46	Peak	154.00	150	Vertical	Pass
1**	1112.000	33.61	-18.69	54.0	-20.39	AV	154.00	150	Vertical	Pass
2	1593.000	43.32	-17.95	74.0	-30.68	Peak	247.00	150	Vertical	Pass
2**	1593.000	36.04	-17.95	54.0	-17.96	AV	247.00	150	Vertical	Pass
3	4851.800	50.01	-3.67	74.0	-23.99	Peak	45.00	150	Vertical	Pass
3**	4851.800	41.08	-3.67	54.0	-12.92	AV	45.00	150	Vertical	Pass
4	5783.800	99.37	-3.05	--	--	Peak	299.00	150	Vertical	N/A
4**	5783.800	91.80	-3.05	--	--	AV	299.00	150	Vertical	N/A
5	7456.838	48.33	-4.45	74.0	-25.67	Peak	54.00	150	Vertical	Pass
5**	7456.838	39.31	-4.45	54.0	-14.69	AV	54.00	150	Vertical	Pass
6	12247.737	50.56	-0.14	74.0	-23.44	Peak	226.00	150	Vertical	Pass
6**	12247.737	42.59	-0.14	54.0	-11.41	AV	226.00	150	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	1121.800	41.38	-18.65	74.0	-32.62	Peak	150.00	150	Horizontal	Pass
1**	1121.800	31.01	-18.65	54.0	-22.99	AV	150.00	150	Horizontal	Pass
2	1595.600	42.58	-17.85	74.0	-31.42	Peak	236.00	150	Horizontal	Pass
2**	1595.600	32.93	-17.85	54.0	-21.07	AV	236.00	150	Horizontal	Pass
3	4859.600	49.97	-3.68	74.0	-24.03	Peak	263.00	150	Horizontal	Pass
3**	4859.600	40.47	-3.68	54.0	-13.53	AV	263.00	150	Horizontal	Pass
4	5828.800	104.01	-2.95	--	--	Peak	200.00	150	Horizontal	N/A
4**	5828.800	96.35	-2.95	--	--	AV	200.00	150	Horizontal	N/A
5	7530.150	48.19	-4.24	74.0	-25.81	Peak	123.00	150	Horizontal	Pass
5**	7530.150	39.08	-4.24	54.0	-14.92	AV	123.00	150	Horizontal	Pass
6	12321.912	51.13	-0.44	74.0	-22.87	Peak	71.00	150	Horizontal	Pass
6**	12321.912	41.65	-0.44	54.0	-12.35	AV	71.00	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	1113.000	42.39	-18.67	74.0	-31.61	Peak	146.00	150	Vertical	Pass
1**	1113.000	33.36	-18.67	54.0	-20.64	AV	146.00	150	Vertical	Pass
2	1594.600	43.92	-17.90	74.0	-30.08	Peak	247.00	150	Vertical	Pass
2**	1594.600	34.05	-17.90	54.0	-19.95	AV	247.00	150	Vertical	Pass
3	4861.800	49.69	-3.61	74.0	-24.31	Peak	21.00	150	Vertical	Pass
3**	4861.800	41.47	-3.61	54.0	-12.53	AV	21.00	150	Vertical	Pass
4	5828.800	99.71	-2.95	--	--	Peak	299.00	150	Vertical	N/A
4**	5828.800	91.96	-2.95	--	--	AV	299.00	150	Vertical	N/A
5	7441.025	48.16	-4.29	74.0	-25.84	Peak	294.00	150	Vertical	Pass
5**	7441.025	40.45	-4.29	54.0	-13.55	AV	294.00	150	Vertical	Pass
6	11186.000	50.52	-1.97	74.0	-23.48	Peak	0.00	150	Vertical	Pass
6**	11186.000	41.09	-1.97	54.0	-12.91	AV	0.00	150	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	1120.800	41.55	-18.59	74.0	-32.45	Peak	142.00	150	Horizontal	Pass
1**	1120.800	31.33	-18.59	54.0	-22.67	AV	142.00	150	Horizontal	Pass
2	1593.200	42.39	-17.95	74.0	-31.61	Peak	234.00	150	Horizontal	Pass
2**	1593.200	35.38	-17.95	54.0	-18.62	AV	234.00	150	Horizontal	Pass
3	4858.200	50.07	-3.62	74.0	-23.93	Peak	360.00	150	Horizontal	Pass
3**	4858.200	41.30	-3.62	54.0	-12.70	AV	360.00	150	Horizontal	Pass
4	5749.400	103.74	-3.74	--	--	Peak	154.00	150	Horizontal	N/A
4**	5749.400	95.00	-3.74	--	--	AV	154.00	150	Horizontal	N/A
5	7420.612	49.01	-3.99	74.0	-24.99	Peak	257.00	150	Horizontal	Pass
5**	7420.612	39.79	-3.99	54.0	-14.21	AV	257.00	150	Horizontal	Pass
6	11597.412	50.33	-0.13	74.0	-23.67	Peak	30.00	150	Horizontal	Pass
6**	11597.412	41.42	-0.13	54.0	-12.58	AV	30.00	150	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	1113.200	42.06	-18.66	74.0	-31.94	Peak	149.00	150	Vertical	Pass
1**	1113.200	32.82	-18.66	54.0	-21.18	AV	149.00	150	Vertical	Pass
2	1594.800	43.41	-17.89	74.0	-30.59	Peak	241.00	150	Vertical	Pass
2**	1594.800	33.75	-17.89	54.0	-20.25	AV	241.00	150	Vertical	Pass
3	4818.600	49.93	-4.18	74.0	-24.07	Peak	22.00	150	Vertical	Pass
3**	4818.600	40.93	-4.18	54.0	-13.07	AV	22.00	150	Vertical	Pass
4	5748.600	98.68	-3.81	--	--	Peak	293.00	150	Vertical	N/A
4**	5748.600	91.43	-3.81	--	--	AV	293.00	150	Vertical	N/A
5	7437.575	48.02	-4.34	74.0	-25.98	Peak	69.00	150	Vertical	Pass
5**	7437.575	38.60	-4.34	54.0	-15.40	AV	69.00	150	Vertical	Pass
6	11213.025	49.86	-1.82	74.0	-24.14	Peak	189.00	150	Vertical	Pass
6**	11213.025	39.36	-1.82	54.0	-14.64	AV	189.00	150	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	1118.500	40.34	-18.53	74.0	-33.66	Peak	140.00	150	Horizontal	Pass
1**	1118.500	31.13	-18.53	54.0	-22.87	AV	140.00	150	Horizontal	Pass
2	1593.300	41.75	-17.95	74.0	-32.25	Peak	225.00	150	Horizontal	Pass
2**	1593.300	34.42	-17.95	54.0	-19.58	AV	225.00	150	Horizontal	Pass
3	4868.800	50.12	-3.84	74.0	-23.88	Peak	184.00	150	Horizontal	Pass
3**	4868.800	40.98	-3.84	54.0	-13.02	AV	184.00	150	Horizontal	Pass
4	5786.400	104.02	-3.07	--	--	Peak	158.00	150	Horizontal	N/A
4**	5786.400	95.69	-3.07	--	--	AV	158.00	150	Horizontal	N/A
5	7426.937	48.22	-4.07	74.0	-25.78	Peak	325.00	150	Horizontal	Pass
5**	7426.937	40.36	-4.07	54.0	-13.64	AV	325.00	150	Horizontal	Pass
6	12329.962	51.21	-0.68	74.0	-22.79	Peak	1.00	150	Horizontal	Pass
6**	12329.962	42.25	-0.68	54.0	-11.75	AV	1.00	150	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	1118.500	42.32	-18.53	74.0	-31.68	Peak	154.00	150	Vertical	Pass
1**	1118.500	33.49	-18.53	54.0	-20.51	AV	154.00	150	Vertical	Pass
2	1594.700	44.04	-17.90	74.0	-29.96	Peak	238.00	150	Vertical	Pass
2**	1594.700	35.52	-17.90	54.0	-18.48	AV	238.00	150	Vertical	Pass
3	4835.800	50.00	-4.07	74.0	-24.00	Peak	48.00	150	Vertical	Pass
3**	4835.800	41.82	-4.07	54.0	-12.18	AV	48.00	150	Vertical	Pass
4	5788.600	98.02	-3.10	--	--	Peak	297.00	150	Vertical	N/A
4**	5788.600	90.25	-3.10	--	--	AV	297.00	150	Vertical	N/A
5	7440.737	48.14	-4.31	74.0	-25.86	Peak	239.00	150	Vertical	Pass
5**	7440.737	39.20	-4.31	54.0	-14.80	AV	239.00	150	Vertical	Pass
6	12334.562	51.15	-0.81	74.0	-22.85	Peak	204.00	150	Vertical	Pass
6**	12334.562	42.43	-0.81	54.0	-11.57	AV	204.00	150	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	1113.600	40.54	-18.65	74.0	-33.46	Peak	131.00	150	Horizontal	Pass
1**	1113.600	31.79	-18.65	54.0	-22.21	AV	131.00	150	Horizontal	Pass
2	1673.200	44.79	-17.91	74.0	-29.21	Peak	111.00	150	Horizontal	Pass
2**	1673.200	34.68	-17.91	54.0	-19.32	AV	111.00	150	Horizontal	Pass
3	4043.000	47.59	-5.67	74.0	-26.41	Peak	325.00	150	Horizontal	Pass
3**	4043.000	38.73	-5.67	54.0	-15.27	AV	325.00	150	Horizontal	Pass
4	5826.800	103.85	-2.89	--	--	Peak	194.00	150	Horizontal	N/A
4**	5826.800	95.31	-2.89	--	--	AV	194.00	150	Horizontal	N/A
5	7428.375	48.76	-4.20	74.0	-25.24	Peak	126.00	150	Horizontal	Pass
5**	7428.375	40.05	-4.20	54.0	-13.95	AV	126.00	150	Horizontal	Pass
6	12239.974	50.99	-0.32	74.0	-23.01	Peak	297.00	150	Horizontal	Pass
6**	12239.974	41.50	-0.32	54.0	-12.50	AV	297.00	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	1124.300	40.56	-18.59	74.0	-33.44	Peak	323.00	150	Vertical	Pass
1**	1124.300	31.49	-18.59	54.0	-22.51	AV	323.00	150	Vertical	Pass
2	1686.100	43.67	-17.87	74.0	-30.33	Peak	131.00	150	Vertical	Pass
2**	1686.100	32.46	-17.87	54.0	-21.54	AV	131.00	150	Vertical	Pass
3	4859.200	50.94	-3.67	74.0	-23.06	Peak	204.00	150	Vertical	Pass
3**	4859.200	41.12	-3.67	54.0	-12.88	AV	204.00	150	Vertical	Pass
4	5828.600	99.00	-2.95	--	--	Peak	301.00	150	Vertical	N/A
4**	5828.600	92.03	-2.95	--	--	AV	301.00	150	Vertical	N/A
5	7511.175	48.14	-4.17	74.0	-25.86	Peak	350.00	150	Vertical	Pass
5**	7511.175	38.47	-4.17	54.0	-15.53	AV	350.00	150	Vertical	Pass
6	12228.763	51.23	-0.29	74.0	-22.77	Peak	177.00	150	Vertical	Pass
6**	12228.763	41.24	-0.29	54.0	-12.76	AV	177.00	150	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	1126.300	41.36	-18.67	74.0	-32.64	Peak	268.00	150	Horizontal	Pass
1**	1126.300	27.69	-18.67	54.0	-26.31	AV	268.00	150	Horizontal	Pass
2	1687.800	45.37	-17.89	74.0	-28.63	Peak	110.00	150	Horizontal	Pass
2**	1687.800	32.79	-17.89	54.0	-21.21	AV	110.00	150	Horizontal	Pass
3	4316.400	48.64	-4.96	74.0	-25.36	Peak	124.00	150	Horizontal	Pass
3**	4316.400	42.28	-4.96	54.0	-11.72	AV	124.00	150	Horizontal	Pass
4	5766.400	98.57	-3.39	--	--	Peak	157.00	150	Horizontal	N/A
4**	5766.400	90.01	-3.39	--	--	AV	157.00	150	Horizontal	N/A
5	7334.938	48.76	-5.00	74.0	-25.24	Peak	10.00	150	Horizontal	Pass
5**	7334.938	39.33	-5.00	54.0	-14.67	AV	10.00	150	Horizontal	Pass
6	11587.637	51.11	-0.05	74.0	-22.89	Peak	332.00	150	Horizontal	Pass
6**	11587.637	41.68	-0.05	54.0	-12.32	AV	332.00	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	1123.900	41.73	-18.61	74.0	-32.27	Peak	312.00	150	Vertical	Pass
1**	1123.900	34.65	-18.61	54.0	-19.35	AV	312.00	150	Vertical	Pass
2	1598.000	44.14	-17.92	74.0	-29.86	Peak	147.00	150	Vertical	Pass
2**	1598.000	37.32	-17.92	54.0	-16.68	AV	147.00	150	Vertical	Pass
3	4823.600	49.86	-4.07	74.0	-24.14	Peak	62.00	150	Vertical	Pass
3**	4823.600	40.59	-4.07	54.0	-13.41	AV	62.00	150	Vertical	Pass
4	5750.400	94.08	-3.66	--	--	Peak	288.00	150	Vertical	N/A
4**	5750.400	85.40	-3.66	--	--	AV	288.00	150	Vertical	N/A
5	7526.987	49.18	-4.30	74.0	-24.82	Peak	159.00	150	Vertical	Pass
5**	7526.987	40.06	-4.30	54.0	-13.94	AV	159.00	150	Vertical	Pass
6	12226.175	50.97	-0.29	74.0	-23.03	Peak	176.00	150	Vertical	Pass
6**	12226.175	42.57	-0.29	54.0	-11.43	AV	176.00	150	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	1123.900	41.73	-18.61	74.0	-32.27	Peak	312.00	150	Vertical	Pass
1**	1123.900	34.65	-18.61	54.0	-19.35	AV	312.00	150	Vertical	Pass
2	1598.000	44.14	-17.92	74.0	-29.86	Peak	147.00	150	Vertical	Pass
2**	1598.000	37.32	-17.92	54.0	-16.68	AV	147.00	150	Vertical	Pass
3	4823.600	49.86	-4.07	74.0	-24.14	Peak	62.00	150	Vertical	Pass
3**	4823.600	40.59	-4.07	54.0	-13.41	AV	62.00	150	Vertical	Pass
4	5750.400	94.08	-3.66	--	--	Peak	288.00	150	Vertical	N/A
4**	5750.400	85.40	-3.66	--	--	AV	288.00	150	Vertical	N/A
5	7526.987	49.18	-4.30	74.0	-24.82	Peak	159.00	150	Vertical	Pass
5**	7526.987	40.06	-4.30	54.0	-13.94	AV	159.00	150	Vertical	Pass
6	12226.175	50.97	-0.29	74.0	-23.03	Peak	176.00	150	Vertical	Pass
6**	12226.175	42.57	-0.29	54.0	-11.43	AV	176.00	150	Vertical	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	1124.200	41.46	-18.59	74.0	-32.54	Peak	266.00	150	Vertical	Pass
1**	1124.200	30.46	-18.59	54.0	-23.54	AV	266.00	150	Vertical	Pass
2	1667.900	43.69	-17.81	74.0	-30.31	Peak	187.00	150	Vertical	Pass
2**	1667.900	35.48	-17.81	54.0	-18.52	AV	187.00	150	Vertical	Pass
3	4206.600	47.89	-6.21	74.0	-26.11	Peak	243.00	150	Vertical	Pass
3**	4206.600	38.72	-6.21	54.0	-15.28	AV	243.00	150	Vertical	Pass
4	5791.000	94.21	-3.19	--	--	Peak	295.00	150	Vertical	N/A
4**	5791.000	85.41	-3.19	--	--	AV	295.00	150	Vertical	N/A
5	7422.625	48.35	-4.09	74.0	-25.65	Peak	227.00	150	Vertical	Pass
5**	7422.625	39.81	-4.09	54.0	-14.19	AV	227.00	150	Vertical	Pass
6	12238.250	50.65	-0.32	74.0	-23.35	Peak	20.00	150	Vertical	Pass
6**	12238.250	42.49	-0.32	54.0	-11.51	AV	20.00	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	1120.500	40.03	-18.57	74.0	-33.97	Peak	255.00	150	Horizontal	Pass
1**	1120.500	32.16	-18.57	54.0	-21.84	AV	255.00	150	Horizontal	Pass
2	1594.500	43.61	-17.91	74.0	-30.39	Peak	122.00	150	Horizontal	Pass
2**	1594.500	36.00	-17.91	54.0	-18.00	AV	122.00	150	Horizontal	Pass
3	4858.200	50.21	-3.62	74.0	-23.79	Peak	28.00	150	Horizontal	Pass
3**	4858.200	41.57	-3.62	54.0	-12.43	AV	28.00	150	Horizontal	Pass
4	5747.600	103.21	-3.90	--	--	Peak	165.00	150	Horizontal	N/A
4**	5747.600	96.58	-3.90	--	--	AV	165.00	150	Horizontal	N/A
5	7385.825	48.90	-4.57	74.0	-25.10	Peak	258.00	150	Horizontal	Pass
5**	7385.825	38.24	-4.57	54.0	-15.76	AV	258.00	150	Horizontal	Pass
6	12224.451	51.23	-0.28	74.0	-22.77	Peak	295.00	150	Horizontal	Pass
6**	12224.451	42.03	-0.28	54.0	-11.97	AV	295.00	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	1120.800	41.44	-18.59	74.0	-32.56	Peak	301.00	150	Vertical	Pass
1**	1120.800	33.63	-18.59	54.0	-20.37	AV	301.00	150	Vertical	Pass
2	1596.300	43.57	-17.83	74.0	-30.43	Peak	144.00	150	Vertical	Pass
2**	1596.300	36.20	-17.83	54.0	-17.80	AV	144.00	150	Vertical	Pass
3	4811.000	50.24	-3.73	74.0	-23.76	Peak	179.00	150	Vertical	Pass
3**	4811.000	41.49	-3.73	54.0	-12.51	AV	179.00	150	Vertical	Pass
4	5748.000	99.77	-3.86	--	--	Peak	295.00	150	Vertical	N/A
4**	5748.000	92.22	-3.86	--	--	AV	295.00	150	Vertical	N/A
5	7414.862	48.70	-4.10	74.0	-25.30	Peak	0.00	150	Vertical	Pass
5**	7414.862	39.05	-4.10	54.0	-14.95	AV	0.00	150	Vertical	Pass
6	12259.237	51.34	0.03	74.0	-22.66	Peak	349.00	150	Vertical	Pass
6**	12259.237	42.61	0.03	54.0	-11.39	AV	349.00	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	1120.900	41.05	-18.60	74.0	-32.95	Peak	136.00	150	Horizontal	Pass
1**	1120.900	32.06	-18.60	54.0	-21.94	AV	136.00	150	Horizontal	Pass
2	1679.800	44.57	-17.87	74.0	-29.43	Peak	115.00	150	Horizontal	Pass
2**	1679.800	32.92	-17.87	54.0	-21.08	AV	115.00	150	Horizontal	Pass
3	4855.800	50.12	-3.63	74.0	-23.88	Peak	262.00	150	Horizontal	Pass
3**	4855.800	41.65	-3.63	54.0	-12.35	AV	262.00	150	Horizontal	Pass
4	5783.400	104.28	-3.09	--	--	Peak	157.00	150	Horizontal	N/A
4**	5783.400	96.17	-3.09	--	--	AV	157.00	150	Horizontal	N/A
5	9064.250	49.83	-2.82	74.0	-24.17	Peak	331.00	150	Horizontal	Pass
5**	9064.250	41.06	-2.82	54.0	-12.94	AV	331.00	150	Horizontal	Pass
6	12268.724	51.15	0.06	74.0	-22.85	Peak	236.00	150	Horizontal	Pass
6**	12268.724	41.56	0.06	54.0	-12.44	AV	236.00	150	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	1121.800	41.91	-18.65	74.0	-32.09	Peak	315.00	150	Vertical	Pass
1**	1121.800	31.93	-18.65	54.0	-22.07	AV	315.00	150	Vertical	Pass
2	1673.200	43.65	-17.91	74.0	-30.35	Peak	147.00	150	Vertical	Pass
2**	1673.200	33.56	-17.91	54.0	-20.44	AV	147.00	150	Vertical	Pass
3	4855.400	50.01	-3.64	74.0	-23.99	Peak	32.00	150	Vertical	Pass
3**	4855.400	41.05	-3.64	54.0	-12.95	AV	32.00	150	Vertical	Pass
4	5787.800	98.62	-3.09	--	--	Peak	289.00	150	Vertical	N/A
4**	5787.800	90.51	-3.09	--	--	AV	289.00	150	Vertical	N/A
5	7439.875	48.16	-4.37	74.0	-25.84	Peak	140.00	150	Vertical	Pass
5**	7439.875	38.95	-4.37	54.0	-15.05	AV	140.00	150	Vertical	Pass
6	12329.962	50.96	-0.68	74.0	-23.04	Peak	273.00	150	Vertical	Pass
6**	12329.962	41.69	-0.68	54.0	-12.31	AV	273.00	150	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	1122.400	39.85	-18.68	74.0	-34.15	Peak	130.00	150	Horizontal	Pass
1**	1122.400	30.97	-18.68	54.0	-23.03	AV	130.00	150	Horizontal	Pass
2	1599.900	43.61	-17.93	74.0	-30.39	Peak	232.00	150	Horizontal	Pass
2**	1599.900	33.46	-17.93	54.0	-20.54	AV	232.00	150	Horizontal	Pass
3	4839.000	50.35	-3.95	74.0	-23.65	Peak	131.00	150	Horizontal	Pass
3**	4839.000	41.22	-3.95	54.0	-12.78	AV	131.00	150	Horizontal	Pass
4	5827.000	103.42	-2.89	--	--	Peak	202.00	150	Horizontal	N/A
4**	5827.000	95.98	-2.89	--	--	AV	202.00	150	Horizontal	N/A
5	7438.437	48.17	-4.36	74.0	-25.83	Peak	307.00	150	Horizontal	Pass
5**	7438.437	38.73	-4.36	54.0	-15.27	AV	307.00	150	Horizontal	Pass
6	12224.737	50.87	-0.28	74.0	-23.13	Peak	360.00	150	Horizontal	Pass
6**	12224.737	41.63	-0.28	54.0	-12.37	AV	360.00	150	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	1123.300	41.83	-18.63	74.0	-32.17	Peak	315.00	150	Vertical	Pass
1**	1123.300	30.23	-18.63	54.0	-23.77	AV	315.00	150	Vertical	Pass
2	1593.200	43.70	-17.95	74.0	-30.30	Peak	153.00	150	Vertical	Pass
2**	1593.200	34.17	-17.95	54.0	-19.83	AV	153.00	150	Vertical	Pass
3	4829.600	50.04	-4.11	74.0	-23.96	Peak	1.00	150	Vertical	Pass
3**	4829.600	41.19	-4.11	54.0	-12.81	AV	1.00	150	Vertical	Pass
4	5827.800	98.76	-2.92	--	--	Peak	299.00	150	Vertical	N/A
4**	5827.800	90.95	-2.92	--	--	AV	299.00	150	Vertical	N/A
5	7441.888	48.92	-4.25	74.0	-25.08	Peak	182.00	150	Vertical	Pass
5**	7441.888	39.34	-4.25	54.0	-14.66	AV	182.00	150	Vertical	Pass
6	12237.388	51.00	-0.32	74.0	-23.00	Peak	219.00	150	Vertical	Pass
6**	12237.388	42.49	-0.32	54.0	-11.51	AV	219.00	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	1117.800	39.94	-18.53	74.0	-34.06	Peak	128.00	150	Horizontal	Pass
1**	1117.800	31.00	-18.53	54.0	-23.00	AV	128.00	150	Horizontal	Pass
2	1595.800	42.94	-17.84	74.0	-31.06	Peak	113.00	150	Horizontal	Pass
2**	1595.800	35.11	-17.84	54.0	-18.89	AV	113.00	150	Horizontal	Pass
3	4862.200	50.22	-3.60	74.0	-23.78	Peak	1.00	150	Horizontal	Pass
3**	4862.200	41.48	-3.60	54.0	-12.52	AV	1.00	150	Horizontal	Pass
4	5746.400	98.59	-4.02	--	--	Peak	150.00	150	Horizontal	N/A
4**	5746.400	91.98	-4.02	--	--	AV	150.00	150	Horizontal	N/A
5	7422.913	48.41	-4.09	74.0	-25.59	Peak	156.00	150	Horizontal	Pass
5**	7422.913	39.79	-4.09	54.0	-14.21	AV	156.00	150	Horizontal	Pass
6	11678.488	51.02	-0.93	74.0	-22.98	Peak	81.00	150	Horizontal	Pass
6**	11678.488	41.19	-0.93	54.0	-12.81	AV	81.00	150	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	1112.500	40.97	-18.68	74.0	-33.03	Peak	133.00	150	Vertical	Pass
1**	1112.500	33.02	-18.68	54.0	-20.98	AV	133.00	150	Vertical	Pass
2	1597.300	44.81	-17.88	74.0	-29.19	Peak	133.00	150	Vertical	Pass
2**	1597.300	35.17	-17.88	54.0	-18.83	AV	133.00	150	Vertical	Pass
3	4856.000	51.06	-3.63	74.0	-22.94	Peak	360.00	150	Vertical	Pass
3**	4856.000	41.10	-3.63	54.0	-12.90	AV	360.00	150	Vertical	Pass
4	5749.200	94.63	-3.76	--	--	Peak	286.00	150	Vertical	N/A
4**	5749.200	86.63	-3.76	--	--	AV	286.00	150	Vertical	N/A
5	7423.200	48.68	-4.08	74.0	-25.32	Peak	209.00	150	Vertical	Pass
5**	7423.200	39.13	-4.08	54.0	-14.87	AV	209.00	150	Vertical	Pass
6	12233.938	51.60	-0.31	74.0	-22.40	Peak	82.00	150	Vertical	Pass
6**	12233.938	41.39	-0.31	54.0	-12.61	AV	82.00	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	1114.000	41.10	-18.63	74.0	-32.90	Peak	128.00	150	Horizontal	Pass
1**	1114.000	31.47	-18.63	54.0	-22.53	AV	128.00	150	Horizontal	Pass
2	1595.000	42.59	-17.88	74.0	-31.41	Peak	236.00	150	Horizontal	Pass
2**	1595.000	32.42	-17.88	54.0	-21.58	AV	236.00	150	Horizontal	Pass
3	4818.200	49.91	-4.16	74.0	-24.09	Peak	200.00	150	Horizontal	Pass
3**	4818.200	41.19	-4.16	54.0	-12.81	AV	200.00	150	Horizontal	Pass
4	5784.600	98.78	-3.01	--	--	Peak	161.00	150	Horizontal	N/A
4**	5784.600	91.01	-3.01	--	--	AV	161.00	150	Horizontal	N/A
5	8061.737	49.30	-3.40	74.0	-24.70	Peak	192.00	150	Horizontal	Pass
5**	8061.737	39.68	-3.40	54.0	-14.32	AV	192.00	150	Horizontal	Pass
6	12246.300	50.65	-0.18	74.0	-23.35	Peak	302.00	150	Horizontal	Pass
6**	12246.300	41.55	-0.18	54.0	-12.45	AV	302.00	150	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	1125.400	41.66	-18.63	74.0	-32.34	Peak	313.00	150	Vertical	Pass
1**	1125.400	33.16	-18.63	54.0	-20.84	AV	313.00	150	Vertical	Pass
2	1593.700	44.63	-17.94	74.0	-29.37	Peak	139.00	150	Vertical	Pass
2**	1593.700	37.90	-17.94	54.0	-16.10	AV	139.00	150	Vertical	Pass
3	4858.800	50.57	-3.65	74.0	-23.43	Peak	317.00	150	Vertical	Pass
3**	4858.800	41.17	-3.65	54.0	-12.83	AV	317.00	150	Vertical	Pass
4	5791.600	94.26	-3.15	--	--	Peak	299.00	150	Vertical	N/A
4**	5791.600	85.71	-3.15	--	--	AV	299.00	150	Vertical	N/A
5	7470.638	48.90	-4.67	74.0	-25.10	Peak	230.00	150	Vertical	Pass
5**	7470.638	38.90	-4.67	54.0	-15.10	AV	230.00	150	Vertical	Pass
6	12240.838	50.83	-0.30	74.0	-23.17	Peak	168.00	150	Vertical	Pass
6**	12240.838	43.43	-0.30	54.0	-10.57	AV	168.00	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	1120.200	40.66	-18.56	74.0	-33.34	Peak	116.00	150	Horizontal	Pass
1**	1120.200	32.77	-18.56	54.0	-21.23	AV	116.00	150	Horizontal	Pass
2	1593.700	43.26	-17.94	74.0	-30.74	Peak	230.00	150	Horizontal	Pass
2**	1593.700	32.47	-17.94	54.0	-21.53	AV	230.00	150	Horizontal	Pass
3	4331.600	48.39	-5.36	74.0	-25.61	Peak	111.00	150	Horizontal	Pass
3**	4331.600	43.74	-5.36	54.0	-10.26	AV	111.00	150	Horizontal	Pass
4	5786.000	96.09	-3.06	--	--	Peak	149.00	150	Horizontal	N/A
4**	5786.000	88.04	-3.06	--	--	AV	149.00	150	Horizontal	N/A
5	7353.913	48.85	-5.07	74.0	-25.15	Peak	68.00	150	Horizontal	Pass
5**	7353.913	39.31	-5.07	54.0	-14.69	AV	68.00	150	Horizontal	Pass
6	12334.276	51.19	-0.80	74.0	-22.81	Peak	141.00	150	Horizontal	Pass
6**	12334.276	41.89	-0.80	54.0	-12.11	AV	141.00	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	1111.600	41.02	-18.70	74.0	-32.98	Peak	145.00	150	Vertical	Pass
1**	1111.600	29.50	-18.70	54.0	-24.50	AV	145.00	150	Vertical	Pass
2	1595.000	43.64	-17.88	74.0	-30.36	Peak	224.00	150	Vertical	Pass
2**	1595.000	29.62	-17.88	54.0	-24.38	AV	224.00	150	Vertical	Pass
3	4874.400	50.54	-4.03	74.0	-23.46	Peak	305.00	150	Vertical	Pass
3**	4874.400	41.13	-4.03	54.0	-12.87	AV	305.00	150	Vertical	Pass
4	5794.200	91.65	-3.13	--	--	Peak	305.00	150	Vertical	N/A
4**	5794.200	83.17	-3.13	--	--	AV	305.00	150	Vertical	N/A
5	8086.175	48.29	-3.57	74.0	-25.71	Peak	0.00	150	Vertical	Pass
5**	8086.175	39.27	-3.57	54.0	-14.73	AV	0.00	150	Vertical	Pass
6	11764.450	51.47	-1.27	74.0	-22.53	Peak	0.00	150	Vertical	Pass
6**	11764.450	40.28	-1.27	54.0	-13.72	AV	0.00	150	Vertical	Pass

## 11ax20(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	1122.300	41.17	-18.68	74.0	-32.83	Peak	130.00	150	Horizontal	Pass
1**	1122.300	33.96	-18.68	54.0	-20.04	AV	130.00	150	Horizontal	Pass
2	1595.000	43.91	-17.88	74.0	-30.09	Peak	110.00	150	Horizontal	Pass
2**	1595.000	36.23	-17.88	54.0	-17.77	AV	110.00	150	Horizontal	Pass
3	4857.200	49.73	-3.62	74.0	-24.27	Peak	14.00	150	Horizontal	Pass
3**	4857.200	41.56	-3.62	54.0	-12.44	AV	14.00	150	Horizontal	Pass
4	5740.200	103.23	-4.15	--	--	Peak	161.00	150	Horizontal	N/A
4**	5740.200	94.79	-4.15	--	--	AV	161.00	150	Horizontal	N/A
5	7340.687	48.54	-5.16	74.0	-25.46	Peak	269.00	150	Horizontal	Pass
5**	7340.687	38.72	-5.16	54.0	-15.28	AV	269.00	150	Horizontal	Pass
6	12278.213	51.11	0.09	74.0	-22.89	Peak	125.00	150	Horizontal	Pass
6**	12278.213	41.32	0.09	54.0	-12.68	AV	125.00	150	Horizontal	Pass

## 11ax20(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	1113.600	41.49	-18.65	74.0	-32.51	Peak	154.00	150	Vertical	Pass
1**	1113.600	32.92	-18.65	54.0	-21.08	AV	154.00	150	Vertical	Pass
2	1682.300	43.95	-17.89	74.0	-30.05	Peak	135.00	150	Vertical	Pass
2**	1682.300	34.07	-17.89	54.0	-19.93	AV	135.00	150	Vertical	Pass
3	4843.200	50.39	-3.93	74.0	-23.61	Peak	360.00	150	Vertical	Pass
3**	4843.200	41.17	-3.93	54.0	-12.83	AV	360.00	150	Vertical	Pass
4	5741.400	98.95	-4.12	--	--	Peak	305.00	150	Vertical	N/A
4**	5741.400	91.01	-4.12	--	--	AV	305.00	150	Vertical	N/A
5	8058.575	48.87	-3.25	74.0	-25.13	Peak	360.00	150	Vertical	Pass
5**	8058.575	39.35	-3.25	54.0	-14.65	AV	360.00	150	Vertical	Pass
6	12333.987	51.33	-0.79	74.0	-22.67	Peak	347.00	150	Vertical	Pass
6**	12333.987	41.35	-0.79	54.0	-12.65	AV	347.00	150	Vertical	Pass

## 11ax20(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	1120.500	41.36	-18.57	74.0	-32.64	Peak	121.00	150	Horizontal	Pass
1**	1120.500	31.81	-18.57	54.0	-22.19	AV	121.00	150	Horizontal	Pass
2	1598.300	43.07	-17.93	74.0	-30.93	Peak	100.00	150	Horizontal	Pass
2**	1598.300	34.69	-17.93	54.0	-19.31	AV	100.00	150	Horizontal	Pass
3	4823.600	50.25	-4.07	74.0	-23.75	Peak	360.00	150	Horizontal	Pass
3**	4823.600	40.66	-4.07	54.0	-13.34	AV	360.00	150	Horizontal	Pass
4	5783.600	105.54	-3.07	--	--	Peak	162.00	150	Horizontal	N/A
4**	5783.600	96.07	-3.07	--	--	AV	162.00	150	Horizontal	N/A
5	7421.763	48.27	-4.04	74.0	-25.73	Peak	167.00	150	Horizontal	Pass
5**	7421.763	39.02	-4.04	54.0	-14.98	AV	167.00	150	Horizontal	Pass
6	12330.537	51.68	-0.69	74.0	-22.32	Peak	22.00	150	Horizontal	Pass
6**	12330.537	41.67	-0.69	54.0	-12.33	AV	22.00	150	Horizontal	Pass

## 11ax20(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	1118.800	41.07	-18.53	74.0	-32.93	Peak	140.00	150	Vertical	Pass
1**	1118.800	31.73	-18.53	54.0	-22.27	AV	140.00	150	Vertical	Pass
2	1599.800	44.17	-17.93	74.0	-29.83	Peak	140.00	150	Vertical	Pass
2**	1599.800	36.78	-17.93	54.0	-17.22	AV	140.00	150	Vertical	Pass
3	4889.600	49.91	-4.32	74.0	-24.09	Peak	87.00	150	Vertical	Pass
3**	4889.600	40.47	-4.32	54.0	-13.53	AV	87.00	150	Vertical	Pass
4	5788.800	98.45	-3.11	--	--	Peak	313.00	150	Vertical	N/A
4**	5788.800	90.07	-3.11	--	--	AV	313.00	150	Vertical	N/A
5	7426.650	49.18	-4.07	74.0	-24.82	Peak	206.00	150	Vertical	Pass
5**	7426.650	39.61	-4.07	54.0	-14.39	AV	206.00	150	Vertical	Pass
6	12343.187	50.73	-1.05	74.0	-23.27	Peak	348.00	150	Vertical	Pass
6**	12343.187	41.46	-1.05	54.0	-12.54	AV	348.00	150	Vertical	Pass

## 11ax20(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	1114.500	40.48	-18.61	74.0	-33.52	Peak	124.00	150	Horizontal	Pass
1**	1114.500	31.72	-18.61	54.0	-22.28	AV	124.00	150	Horizontal	Pass
2	1592.700	45.04	-17.96	74.0	-28.96	Peak	101.00	150	Horizontal	Pass
2**	1592.700	35.10	-17.96	54.0	-18.90	AV	101.00	150	Horizontal	Pass
3	4859.600	50.32	-3.68	74.0	-23.68	Peak	189.00	150	Horizontal	Pass
3**	4859.600	41.12	-3.68	54.0	-12.88	AV	189.00	150	Horizontal	Pass
4	5829.000	103.82	-2.96	--	--	Peak	90.00	150	Horizontal	N/A
4**	5829.000	95.62	-2.96	--	--	AV	90.00	150	Horizontal	N/A
5	7423.775	48.27	-4.08	74.0	-25.73	Peak	342.00	150	Horizontal	Pass
5**	7423.775	39.26	-4.08	54.0	-14.74	AV	342.00	150	Horizontal	Pass
6	12361.875	51.43	-1.52	74.0	-22.57	Peak	228.00	150	Horizontal	Pass
6**	12361.875	40.93	-1.52	54.0	-13.07	AV	228.00	150	Horizontal	Pass

## 11ax20(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	1110.600	41.20	-18.67	74.0	-32.80	Peak	152.00	150	Vertical	Pass
1**	1110.600	29.67	-18.67	54.0	-24.33	AV	152.00	150	Vertical	Pass
2	1593.300	43.86	-17.95	74.0	-30.14	Peak	129.00	150	Vertical	Pass
2**	1593.300	36.58	-17.95	54.0	-17.42	AV	129.00	150	Vertical	Pass
3	4846.000	49.79	-3.84	74.0	-24.21	Peak	266.00	150	Vertical	Pass
3**	4846.000	41.11	-3.84	54.0	-12.89	AV	266.00	150	Vertical	Pass
4	5829.000	99.92	-2.96	--	--	Peak	289.00	150	Vertical	N/A
4**	5829.000	92.16	-2.96	--	--	AV	289.00	150	Vertical	N/A
5	7327.462	48.98	-4.92	74.0	-25.02	Peak	86.00	150	Vertical	Pass
5**	7327.462	39.49	-4.92	54.0	-14.51	AV	86.00	150	Vertical	Pass
6	12262.688	50.96	0.04	74.0	-23.04	Peak	324.00	150	Vertical	Pass
6**	12262.688	41.68	0.04	54.0	-12.32	AV	324.00	150	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	1120.300	40.49	-18.56	74.0	-33.51	Peak	120.00	150	Horizontal	Pass
1**	1120.300	32.42	-18.56	54.0	-21.58	AV	120.00	150	Horizontal	Pass
2	1593.400	42.97	-17.95	74.0	-31.03	Peak	225.00	150	Horizontal	Pass
2**	1593.400	35.01	-17.95	54.0	-18.99	AV	225.00	150	Horizontal	Pass
3	4860.400	50.87	-3.68	74.0	-23.13	Peak	139.00	150	Horizontal	Pass
3**	4860.400	41.86	-3.68	54.0	-12.14	AV	139.00	150	Horizontal	Pass
4	5760.200	100.15	-3.46	--	--	Peak	163.00	150	Horizontal	N/A
4**	5760.200	90.30	-3.46	--	--	AV	163.00	150	Horizontal	N/A
5	7446.488	48.53	-4.51	74.0	-25.47	Peak	83.00	150	Horizontal	Pass
5**	7446.488	39.76	-4.51	54.0	-14.24	AV	83.00	150	Horizontal	Pass
6	12244.287	51.05	-0.22	74.0	-22.95	Peak	128.00	150	Horizontal	Pass
6**	12244.287	41.76	-0.22	54.0	-12.24	AV	128.00	150	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	1113.300	40.99	-18.66	74.0	-33.01	Peak	132.00	150	Vertical	Pass
1**	1113.300	33.45	-18.66	54.0	-20.55	AV	132.00	150	Vertical	Pass
2	1598.400	43.68	-17.93	74.0	-30.32	Peak	132.00	150	Vertical	Pass
2**	1598.400	35.15	-17.93	54.0	-18.85	AV	132.00	150	Vertical	Pass
3	4815.400	49.99	-3.99	74.0	-24.01	Peak	194.00	150	Vertical	Pass
3**	4815.400	41.10	-3.99	54.0	-12.90	AV	194.00	150	Vertical	Pass
4	5750.400	94.44	-3.66	--	--	Peak	299.00	150	Vertical	N/A
4**	5750.400	86.87	-3.66	--	--	AV	299.00	150	Vertical	N/A
5	7425.212	48.70	-4.07	74.0	-25.30	Peak	134.00	150	Vertical	Pass
5**	7425.212	39.32	-4.07	54.0	-14.68	AV	134.00	150	Vertical	Pass
6	12238.825	51.20	-0.32	74.0	-22.80	Peak	224.00	150	Vertical	Pass
6**	12238.825	41.99	-0.32	54.0	-12.01	AV	224.00	150	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	1119.700	40.35	-18.55	74.0	-33.65	Peak	198.00	150	Horizontal	Pass
1**	1119.700	32.52	-18.55	54.0	-21.48	AV	198.00	150	Horizontal	Pass
2	1670.100	44.63	-17.80	74.0	-29.37	Peak	119.00	150	Horizontal	Pass
2**	1670.100	34.68	-17.80	54.0	-19.32	AV	119.00	150	Horizontal	Pass
3	4841.800	50.27	-3.94	74.0	-23.73	Peak	360.00	150	Horizontal	Pass
3**	4841.800	40.78	-3.94	54.0	-13.22	AV	360.00	150	Horizontal	Pass
4	5793.000	99.69	-3.09	--	--	Peak	150.00	150	Horizontal	N/A
4**	5793.000	89.91	-3.09	--	--	AV	150.00	150	Horizontal	N/A
5	7441.312	48.81	-4.27	74.0	-25.19	Peak	326.00	150	Horizontal	Pass
5**	7441.312	39.16	-4.27	54.0	-14.84	AV	326.00	150	Horizontal	Pass
6	12167.238	51.10	-0.92	74.0	-22.90	Peak	78.00	150	Horizontal	Pass
6**	12167.238	41.15	-0.92	54.0	-12.85	AV	78.00	150	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	1116.000	40.95	-18.53	74.0	-33.05	Peak	138.00	150	Vertical	Pass
1**	1116.000	32.53	-18.53	54.0	-21.47	AV	138.00	150	Vertical	Pass
2	1592.700	44.44	-17.96	74.0	-29.56	Peak	138.00	150	Vertical	Pass
2**	1592.700	33.84	-17.96	54.0	-20.16	AV	138.00	150	Vertical	Pass
3	3955.800	47.34	-6.78	74.0	-26.66	Peak	276.00	150	Vertical	Pass
3**	3955.800	37.48	-6.78	54.0	-16.52	AV	276.00	150	Vertical	Pass
4	5782.800	93.69	-3.14	--	--	Peak	276.00	150	Vertical	N/A
4**	5782.800	85.39	-3.14	--	--	AV	276.00	150	Vertical	N/A
5	7429.525	48.68	-4.29	74.0	-25.32	Peak	182.00	150	Vertical	Pass
5**	7429.525	39.39	-4.29	54.0	-14.61	AV	182.00	150	Vertical	Pass
6	12329.388	51.42	-0.66	74.0	-22.58	Peak	37.00	150	Vertical	Pass
6**	12329.388	41.83	-0.66	54.0	-12.17	AV	37.00	150	Vertical	Pass

## 11ax80(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	1121.700	40.75	-18.65	74.0	-33.25	Peak	250.00	150	Horizontal	Pass
1**	1121.700	31.39	-18.65	54.0	-22.61	AV	250.00	150	Horizontal	Pass
2	1685.000	45.22	-17.87	74.0	-28.78	Peak	109.00	150	Horizontal	Pass
2**	1685.000	31.64	-17.87	54.0	-22.36	AV	109.00	150	Horizontal	Pass
3	4873.000	50.49	-3.97	74.0	-23.51	Peak	360.00	150	Horizontal	Pass
3**	4873.000	41.06	-3.97	54.0	-12.94	AV	360.00	150	Horizontal	Pass
4	5751.200	96.73	-3.67	--	--	Peak	212.00	150	Horizontal	N/A
4**	5751.200	88.32	-3.67	--	--	AV	212.00	150	Horizontal	N/A
5	7424.350	49.31	-4.08	74.0	-24.69	Peak	244.00	150	Horizontal	Pass
5**	7424.350	40.34	-4.08	54.0	-13.66	AV	244.00	150	Horizontal	Pass
6	12275.338	51.10	0.08	74.0	-22.90	Peak	96.00	150	Horizontal	Pass
6**	12275.338	41.73	0.08	54.0	-12.27	AV	96.00	150	Horizontal	Pass

## 11ax80(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	1125.300	40.99	-18.62	74.0	-33.01	Peak	304.00	150	Vertical	Pass
1**	1125.300	32.37	-18.62	54.0	-21.63	AV	304.00	150	Vertical	Pass
2	1596.400	43.24	-17.84	74.0	-30.76	Peak	131.00	150	Vertical	Pass
2**	1596.400	35.81	-17.84	54.0	-18.19	AV	131.00	150	Vertical	Pass
3	4839.200	50.32	-3.95	74.0	-23.68	Peak	271.00	150	Vertical	Pass
3**	4839.200	41.01	-3.95	54.0	-12.99	AV	271.00	150	Vertical	Pass
4	5793.000	92.40	-3.09	--	--	Peak	299.00	150	Vertical	N/A
4**	5793.000	82.35	-3.09	--	--	AV	299.00	150	Vertical	N/A
5	7371.450	48.06	-4.73	74.0	-25.94	Peak	136.00	150	Vertical	Pass
5**	7371.450	39.40	-4.73	54.0	-14.60	AV	136.00	150	Vertical	Pass
6	12101.687	50.56	-1.00	74.0	-23.44	Peak	219.00	150	Vertical	Pass
6**	12101.687	41.36	-1.00	54.0	-12.64	AV	219.00	150	Vertical	Pass

## MIMO

## 11a, 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	1125.900	41.03	-18.65	74.0	-32.97	Peak	196.00	150	Horizontal	Pass
1**	1125.900	29.52	-18.65	54.0	-24.48	AV	196.00	150	Horizontal	Pass
2	1595.800	41.10	-17.84	74.0	-32.90	Peak	276.00	150	Horizontal	Pass
2**	1595.800	30.75	-17.84	54.0	-23.25	AV	276.00	150	Horizontal	Pass
3	4834.600	49.98	-4.12	74.0	-24.02	Peak	0.00	150	Horizontal	Pass
3**	4834.600	41.18	-4.12	54.0	-12.82	AV	0.00	150	Horizontal	Pass
4	5181.400	108.21	-3.93	--	--	Peak	214.00	150	Horizontal	N/A
4**	5181.400	101.30	-3.93	--	--	AV	214.00	150	Horizontal	N/A
5	7560.050	48.92	-4.53	74.0	-25.08	Peak	296.00	150	Horizontal	Pass
5**	7560.050	38.51	-4.53	54.0	-15.49	AV	296.00	150	Horizontal	Pass
6	11673.312	50.24	-0.80	74.0	-23.76	Peak	262.00	150	Horizontal	Pass
6**	11673.312	41.14	-0.80	54.0	-12.86	AV	262.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.800	42.26	-18.53	74.0	-31.74	Peak	152.00	150	Vertical	Pass
1**	1115.800	33.07	-18.53	54.0	-20.93	AV	152.00	150	Vertical	Pass
2	1592.700	43.69	-17.96	74.0	-30.31	Peak	243.00	150	Vertical	Pass
2**	1592.700	32.95	-17.96	54.0	-21.05	AV	243.00	150	Vertical	Pass
3	4819.400	49.78	-4.24	74.0	-24.22	Peak	269.00	150	Vertical	Pass
3**	4819.400	41.14	-4.24	54.0	-12.86	AV	269.00	150	Vertical	Pass
4	5181.200	103.02	-3.93	--	--	Peak	91.00	150	Vertical	N/A
4**	5181.200	95.61	-3.93	--	--	AV	91.00	150	Vertical	N/A
5	7441.312	48.47	-4.27	74.0	-25.53	Peak	2.00	150	Vertical	Pass
5**	7441.312	39.29	-4.27	54.0	-14.71	AV	2.00	150	Vertical	Pass
6	12352.099	51.33	-1.30	74.0	-22.67	Peak	123.00	150	Vertical	Pass
6**	12352.099	41.21	-1.30	54.0	-12.79	AV	123.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.300	39.80	-18.66	74.0	-34.20	Peak	139.00	150	Horizontal	Pass
1**	1113.300	30.42	-18.66	54.0	-23.58	AV	139.00	150	Horizontal	Pass
2	1597.300	42.14	-17.88	74.0	-31.86	Peak	323.00	150	Horizontal	Pass
2**	1597.300	32.57	-17.88	54.0	-21.43	AV	323.00	150	Horizontal	Pass
3	4076.000	47.92	-5.31	74.0	-26.08	Peak	296.00	150	Horizontal	Pass
3**	4076.000	38.09	-5.31	54.0	-15.91	AV	296.00	150	Horizontal	Pass
4	5222.200	107.92	-4.13	--	--	Peak	223.00	150	Horizontal	N/A
4**	5222.200	100.85	-4.13	--	--	AV	223.00	150	Horizontal	N/A
5	7431.538	47.88	-4.40	74.0	-26.12	Peak	20.00	150	Horizontal	Pass
5**	7431.538	39.29	-4.40	54.0	-14.71	AV	20.00	150	Horizontal	Pass
6	11586.201	50.84	-0.03	74.0	-23.16	Peak	360.00	150	Horizontal	Pass
6**	11586.201	41.52	-0.03	54.0	-12.48	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.700	42.09	-18.60	74.0	-31.91	Peak	151.00	150	Vertical	Pass
1**	1114.700	33.96	-18.60	54.0	-20.04	AV	151.00	150	Vertical	Pass
2	1598.600	43.93	-17.93	74.0	-30.07	Peak	235.00	150	Vertical	Pass
2**	1598.600	33.87	-17.93	54.0	-20.13	AV	235.00	150	Vertical	Pass
3	4828.600	50.22	-4.13	74.0	-23.78	Peak	214.00	150	Vertical	Pass
3**	4828.600	40.81	-4.13	54.0	-13.19	AV	214.00	150	Vertical	Pass
4	5221.800	102.63	-4.11	--	--	Peak	94.00	150	Vertical	N/A
4**	5221.800	96.74	-4.11	--	--	AV	94.00	150	Vertical	N/A
5	7537.625	48.29	-4.45	74.0	-25.71	Peak	66.00	150	Vertical	Pass
5**	7537.625	38.53	-4.45	54.0	-15.47	AV	66.00	150	Vertical	Pass
6	12237.388	50.65	-0.32	74.0	-23.35	Peak	346.00	150	Vertical	Pass
6**	12237.388	41.88	-0.32	54.0	-12.12	AV	346.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.300	40.62	-18.69	74.0	-33.38	Peak	131.00	150	Horizontal	Pass
1**	1111.300	29.95	-18.69	54.0	-24.05	AV	131.00	150	Horizontal	Pass
2	1680.900	43.62	-17.83	74.0	-30.38	Peak	247.00	150	Horizontal	Pass
2**	1680.900	33.53	-17.83	54.0	-20.47	AV	247.00	150	Horizontal	Pass
3	4841.400	50.24	-3.94	74.0	-23.76	Peak	181.00	150	Horizontal	Pass
3**	4841.400	41.04	-3.94	54.0	-12.96	AV	181.00	150	Horizontal	Pass
4	5243.000	108.00	-4.25	--	--	Peak	231.00	150	Horizontal	N/A
4**	5243.000	101.00	-4.25	--	--	AV	231.00	150	Horizontal	N/A
5	7516.350	48.75	-4.28	74.0	-25.25	Peak	170.00	150	Horizontal	Pass
5**	7516.350	38.98	-4.28	54.0	-15.02	AV	170.00	150	Horizontal	Pass
6	11681.362	51.09	-0.95	74.0	-22.91	Peak	118.00	150	Horizontal	Pass
6**	11681.362	42.52	-0.95	54.0	-11.48	AV	118.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.500	42.36	-18.68	74.0	-31.64	Peak	147.00	150	Vertical	Pass
1**	1112.500	34.00	-18.68	54.0	-20.00	AV	147.00	150	Vertical	Pass
2	1597.100	42.86	-17.87	74.0	-31.14	Peak	124.00	150	Vertical	Pass
2**	1597.100	35.73	-17.87	54.0	-18.27	AV	124.00	150	Vertical	Pass
3	4847.200	50.11	-3.80	74.0	-23.89	Peak	275.00	150	Vertical	Pass
3**	4847.200	41.09	-3.80	54.0	-12.91	AV	275.00	150	Vertical	Pass
4	5238.400	103.63	-4.31	--	--	Peak	91.00	150	Vertical	N/A
4**	5238.400	95.90	-4.31	--	--	AV	91.00	150	Vertical	N/A
5	7393.875	48.39	-4.26	74.0	-25.61	Peak	209.00	150	Vertical	Pass
5**	7393.875	38.79	-4.26	54.0	-15.21	AV	209.00	150	Vertical	Pass
6	12270.737	51.35	0.07	74.0	-22.65	Peak	19.00	150	Vertical	Pass
6**	12270.737	41.37	0.07	54.0	-12.63	AV	19.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.700	40.05	-18.54	74.0	-33.95	Peak	147.00	150	Horizontal	Pass
1**	1115.700	31.85	-18.54	54.0	-22.15	AV	147.00	150	Horizontal	Pass
2	1592.900	41.33	-17.96	74.0	-32.67	Peak	270.00	150	Horizontal	Pass
2**	1592.900	34.40	-17.96	54.0	-19.60	AV	270.00	150	Horizontal	Pass
3	4811.000	50.35	-3.73	74.0	-23.65	Peak	158.00	150	Horizontal	Pass
3**	4811.000	41.80	-3.73	54.0	-12.20	AV	158.00	150	Horizontal	Pass
4	5176.400	106.02	-4.01	--	--	Peak	220.00	150	Horizontal	N/A
4**	5176.400	98.90	-4.01	--	--	AV	220.00	150	Horizontal	N/A
5	7451.663	48.31	-4.43	74.0	-25.69	Peak	241.00	150	Horizontal	Pass
5**	7451.663	39.68	-4.43	54.0	-14.32	AV	241.00	150	Horizontal	Pass
6	11602.300	50.59	-0.15	74.0	-23.41	Peak	82.00	150	Horizontal	Pass
6**	11602.300	41.00	-0.15	54.0	-13.00	AV	82.00	150	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	1112.900	41.62	-18.67	74.0	-32.38	Peak	149.00	150	Vertical	Pass
1**	1112.900	33.01	-18.67	54.0	-20.99	AV	149.00	150	Vertical	Pass
2	1597.100	43.07	-17.87	74.0	-30.93	Peak	240.00	150	Vertical	Pass
2**	1597.100	35.43	-17.87	54.0	-18.57	AV	240.00	150	Vertical	Pass
3	4858.000	50.03	-3.62	74.0	-23.97	Peak	346.00	150	Vertical	Pass
3**	4858.000	40.92	-3.62	54.0	-13.08	AV	346.00	150	Vertical	Pass
4	5182.800	100.68	-3.90	--	--	Peak	102.00	150	Vertical	N/A
4**	5182.800	93.35	-3.90	--	--	AV	102.00	150	Vertical	N/A
5	7482.713	48.36	-4.49	74.0	-25.64	Peak	58.00	150	Vertical	Pass
5**	7482.713	38.99	-4.49	54.0	-15.01	AV	58.00	150	Vertical	Pass
6	12102.263	50.73	-0.99	74.0	-23.27	Peak	275.00	150	Vertical	Pass
6**	12102.263	41.27	-0.99	54.0	-12.73	AV	275.00	150	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	1113.100	40.69	-18.66	74.0	-33.31	Peak	126.00	150	Horizontal	Pass
1**	1113.100	31.13	-18.66	54.0	-22.87	AV	126.00	150	Horizontal	Pass
2	1594.600	41.12	-17.90	74.0	-32.88	Peak	334.00	150	Horizontal	Pass
2**	1594.600	34.16	-17.90	54.0	-19.84	AV	334.00	150	Horizontal	Pass
3	4101.200	47.96	-5.93	74.0	-26.04	Peak	360.00	150	Horizontal	Pass
3**	4101.200	37.30	-5.93	54.0	-16.70	AV	360.00	150	Horizontal	Pass
4	5215.800	106.97	-3.91	--	--	Peak	242.00	150	Horizontal	N/A
4**	5215.800	98.92	-3.91	--	--	AV	242.00	150	Horizontal	N/A
5	7420.038	49.40	-4.02	74.0	-24.60	Peak	158.00	150	Horizontal	Pass
5**	7420.038	40.38	-4.02	54.0	-13.62	AV	158.00	150	Horizontal	Pass
6	11585.338	50.41	-0.03	74.0	-23.59	Peak	343.00	150	Horizontal	Pass
6**	11585.338	41.44	-0.03	54.0	-12.56	AV	343.00	150	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	1114.000	41.80	-18.63	74.0	-32.20	Peak	145.00	150	Vertical	Pass
1**	1114.000	34.16	-18.63	54.0	-19.84	AV	145.00	150	Vertical	Pass
2	1674.300	45.10	-17.85	74.0	-28.90	Peak	190.00	150	Vertical	Pass
2**	1674.300	36.44	-17.85	54.0	-17.56	AV	190.00	150	Vertical	Pass
3	4840.800	50.21	-3.95	74.0	-23.79	Peak	237.00	150	Vertical	Pass
3**	4840.800	41.67	-3.95	54.0	-12.33	AV	237.00	150	Vertical	Pass
4	5215.400	101.40	-3.88	--	--	Peak	98.00	150	Vertical	N/A
4**	5215.400	92.98	-3.88	--	--	AV	98.00	150	Vertical	N/A
5	7423.775	50.15	-4.08	74.0	-23.85	Peak	40.00	150	Vertical	Pass
5**	7423.775	39.60	-4.08	54.0	-14.40	AV	40.00	150	Vertical	Pass
6	12156.026	50.82	-0.86	74.0	-23.18	Peak	2.00	150	Vertical	Pass
6**	12156.026	40.49	-0.86	54.0	-13.51	AV	2.00	150	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	1122.900	40.00	-18.65	74.0	-34.00	Peak	137.00	150	Horizontal	Pass
1**	1122.900	31.02	-18.65	54.0	-22.98	AV	137.00	150	Horizontal	Pass
2	1596.800	41.65	-17.86	74.0	-32.35	Peak	323.00	150	Horizontal	Pass
2**	1596.800	32.11	-17.86	54.0	-21.89	AV	323.00	150	Horizontal	Pass
3	4082.200	48.66	-5.05	74.0	-25.34	Peak	336.00	150	Horizontal	Pass
3**	4082.200	39.09	-5.05	54.0	-14.91	AV	336.00	150	Horizontal	Pass
4	5242.600	107.29	-4.26	--	--	Peak	232.00	150	Horizontal	N/A
4**	5242.600	99.54	-4.26	--	--	AV	232.00	150	Horizontal	N/A
5	7423.200	48.52	-4.08	74.0	-25.48	Peak	330.00	150	Horizontal	Pass
5**	7423.200	39.83	-4.08	54.0	-14.17	AV	330.00	150	Horizontal	Pass
6	12332.550	50.77	-0.75	74.0	-23.23	Peak	128.00	150	Horizontal	Pass
6**	12332.550	41.94	-0.75	54.0	-12.06	AV	128.00	150	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	1111.800	42.63	-18.70	74.0	-31.37	Peak	145.00	150	Vertical	Pass
1**	1111.800	30.71	-18.70	54.0	-23.29	AV	145.00	150	Vertical	Pass
2	1592.600	43.01	-17.96	74.0	-30.99	Peak	134.00	150	Vertical	Pass
2**	1592.600	32.92	-17.96	54.0	-21.08	AV	134.00	150	Vertical	Pass
3	4834.000	49.89	-4.16	74.0	-24.11	Peak	88.00	150	Vertical	Pass
3**	4834.000	40.83	-4.16	54.0	-13.17	AV	88.00	150	Vertical	Pass
4	5241.200	102.51	-4.20	--	--	Peak	102.00	150	Vertical	N/A
4**	5241.200	94.67	-4.20	--	--	AV	102.00	150	Vertical	N/A
5	7424.925	49.03	-4.07	74.0	-24.97	Peak	191.00	150	Vertical	Pass
5**	7424.925	39.66	-4.07	54.0	-14.34	AV	191.00	150	Vertical	Pass
6	11676.188	51.38	-0.87	74.0	-22.62	Peak	30.00	150	Vertical	Pass
6**	11676.188	41.08	-0.87	54.0	-12.92	AV	30.00	150	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	1116.200	39.46	-18.53	74.0	-34.54	Peak	105.00	150	Horizontal	Pass
1**	1116.200	30.95	-18.53	54.0	-23.05	AV	105.00	150	Horizontal	Pass
2	1593.500	41.74	-17.94	74.0	-32.26	Peak	325.00	150	Horizontal	Pass
2**	1593.500	31.17	-17.94	54.0	-22.83	AV	325.00	150	Horizontal	Pass
3	3999.800	47.38	-6.25	74.0	-26.62	Peak	193.00	150	Horizontal	Pass
3**	3999.800	37.53	-6.25	54.0	-16.47	AV	193.00	150	Horizontal	Pass
4	5194.000	102.74	-3.93	--	--	Peak	233.00	150	Horizontal	N/A
4**	5194.000	93.39	-3.93	--	--	AV	233.00	150	Horizontal	N/A
5	7357.650	48.58	-4.88	74.0	-25.42	Peak	237.00	150	Horizontal	Pass
5**	7357.650	38.82	-4.88	54.0	-15.18	AV	237.00	150	Horizontal	Pass
6	11595.688	50.38	-0.11	74.0	-23.62	Peak	329.00	150	Horizontal	Pass
6**	11595.688	41.14	-0.11	54.0	-12.86	AV	329.00	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	1112.300	42.01	-18.68	74.0	-31.99	Peak	159.00	150	Vertical	Pass
1**	1112.300	32.53	-18.68	54.0	-21.47	AV	159.00	150	Vertical	Pass
2	1673.100	44.95	-17.91	74.0	-29.05	Peak	187.00	150	Vertical	Pass
2**	1673.100	34.92	-17.91	54.0	-19.08	AV	187.00	150	Vertical	Pass
3	4234.800	48.43	-5.80	74.0	-25.57	Peak	126.00	150	Vertical	Pass
3**	4234.800	37.54	-5.80	54.0	-16.46	AV	126.00	150	Vertical	Pass
4	5180.600	97.01	-3.94	--	--	Peak	195.00	150	Vertical	N/A
4**	5180.600	88.89	-3.94	--	--	AV	195.00	150	Vertical	N/A
5	7529.288	48.54	-4.25	74.0	-25.46	Peak	57.00	150	Vertical	Pass
5**	7529.288	39.62	-4.25	54.0	-14.38	AV	57.00	150	Vertical	Pass
6	12332.262	50.76	-0.74	74.0	-23.24	Peak	57.00	150	Vertical	Pass
6**	12332.262	41.04	-0.74	54.0	-12.96	AV	57.00	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	1114.500	39.95	-18.61	74.0	-34.05	Peak	116.00	150	Horizontal	Pass
1**	1114.500	30.74	-18.61	54.0	-23.26	AV	116.00	150	Horizontal	Pass
2	1679.700	42.99	-17.87	74.0	-31.01	Peak	234.00	150	Horizontal	Pass
2**	1679.700	35.59	-17.87	54.0	-18.41	AV	234.00	150	Horizontal	Pass
3	4845.800	49.78	-3.84	74.0	-24.22	Peak	360.00	150	Horizontal	Pass
3**	4845.800	40.54	-3.84	54.0	-13.46	AV	360.00	150	Horizontal	Pass
4	5227.200	102.36	-4.06	--	--	Peak	237.00	150	Horizontal	N/A
4**	5227.200	94.13	-4.06	--	--	AV	237.00	150	Horizontal	N/A
5	7430.100	48.68	-4.33	74.0	-25.32	Peak	360.00	150	Horizontal	Pass
5**	7430.100	39.65	-4.33	54.0	-14.35	AV	360.00	150	Horizontal	Pass
6	11679.638	50.84	-0.95	74.0	-23.16	Peak	164.00	150	Horizontal	Pass
6**	11679.638	41.38	-0.95	54.0	-12.62	AV	164.00	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	1114.000	42.17	-18.63	74.0	-31.83	Peak	137.00	150	Vertical	Pass
1**	1114.000	33.86	-18.63	54.0	-20.14	AV	137.00	150	Vertical	Pass
2	1593.400	44.33	-17.95	74.0	-29.67	Peak	137.00	150	Vertical	Pass
2**	1593.400	36.42	-17.95	54.0	-17.58	AV	137.00	150	Vertical	Pass
3	4852.800	50.14	-3.68	74.0	-23.86	Peak	360.00	150	Vertical	Pass
3**	4852.800	40.57	-3.68	54.0	-13.43	AV	360.00	150	Vertical	Pass
4	5238.800	96.37	-4.27	--	--	Peak	99.00	150	Vertical	N/A
4**	5238.800	87.69	-4.27	--	--	AV	99.00	150	Vertical	N/A
5	7439.587	48.89	-4.38	74.0	-25.11	Peak	168.00	150	Vertical	Pass
5**	7439.587	39.40	-4.38	54.0	-14.60	AV	168.00	150	Vertical	Pass
6	11587.925	50.56	-0.05	74.0	-23.44	Peak	187.00	150	Vertical	Pass
6**	11587.925	41.20	-0.05	54.0	-12.80	AV	187.00	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	1115.500	40.25	-18.55	74.0	-33.75	Peak	115.00	150	Horizontal	Pass
1**	1115.500	32.14	-18.55	54.0	-21.86	AV	115.00	150	Horizontal	Pass
2	1597.500	42.63	-17.89	74.0	-31.37	Peak	317.00	150	Horizontal	Pass
2**	1597.500	34.29	-17.89	54.0	-19.71	AV	317.00	150	Horizontal	Pass
3	4841.200	50.22	-3.95	74.0	-23.78	Peak	239.00	150	Horizontal	Pass
3**	4841.200	41.00	-3.95	54.0	-13.00	AV	239.00	150	Horizontal	Pass
4	5183.400	107.11	-3.90	--	--	Peak	239.00	150	Horizontal	N/A
4**	5183.400	100.17	-3.90	--	--	AV	239.00	150	Horizontal	N/A
5	7340.400	48.54	-5.17	74.0	-25.46	Peak	360.00	150	Horizontal	Pass
5**	7340.400	38.97	-5.17	54.0	-15.03	AV	360.00	150	Horizontal	Pass
6	12161.200	50.43	-0.89	74.0	-23.57	Peak	124.00	150	Horizontal	Pass
6**	12161.200	42.05	-0.89	54.0	-11.95	AV	124.00	150	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	1119.500	42.74	-18.54	74.0	-31.26	Peak	142.00	150	Vertical	Pass
1**	1119.500	32.40	-18.54	54.0	-21.60	AV	142.00	150	Vertical	Pass
2	1598.000	43.56	-17.92	74.0	-30.44	Peak	235.00	150	Vertical	Pass
2**	1598.000	35.01	-17.92	54.0	-18.99	AV	235.00	150	Vertical	Pass
3	4613.000	49.61	-5.20	74.0	-24.39	Peak	357.00	150	Vertical	Pass
3**	4613.000	39.07	-5.20	54.0	-14.93	AV	357.00	150	Vertical	Pass
4	5177.800	101.64	-3.97	--	--	Peak	105.00	150	Vertical	N/A
4**	5177.800	93.22	-3.97	--	--	AV	105.00	150	Vertical	N/A
5	7360.525	48.92	-4.92	74.0	-25.08	Peak	227.00	150	Vertical	Pass
5**	7360.525	39.36	-4.92	54.0	-14.64	AV	227.00	150	Vertical	Pass
6	11096.875	50.13	-0.79	74.0	-23.87	Peak	360.00	150	Vertical	Pass
6**	11096.875	40.38	-0.79	54.0	-13.62	AV	360.00	150	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	1113.800	40.68	-18.64	74.0	-33.32	Peak	129.00	150	Horizontal	Pass
1**	1113.800	30.00	-18.64	54.0	-24.00	AV	129.00	150	Horizontal	Pass
2	1593.300	42.28	-17.95	74.0	-31.72	Peak	317.00	150	Horizontal	Pass
2**	1593.300	35.32	-17.95	54.0	-18.68	AV	317.00	150	Horizontal	Pass
3	4825.000	50.07	-4.09	74.0	-23.93	Peak	0.00	150	Horizontal	Pass
3**	4825.000	42.21	-4.09	54.0	-11.79	AV	0.00	150	Horizontal	Pass
4	5222.600	105.93	-4.15	--	--	Peak	147.00	150	Horizontal	N/A
4**	5222.600	98.29	-4.15	--	--	AV	147.00	150	Horizontal	N/A
5	7451.087	48.71	-4.39	74.0	-25.29	Peak	360.00	150	Horizontal	Pass
5**	7451.087	38.98	-4.39	54.0	-15.02	AV	360.00	150	Horizontal	Pass
6	11139.138	50.15	-1.66	74.0	-23.85	Peak	246.00	150	Horizontal	Pass
6**	11139.138	40.17	-1.66	54.0	-13.83	AV	246.00	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	1123.200	41.53	-18.64	74.0	-32.47	Peak	149.00	150	Vertical	Pass
1**	1123.200	34.02	-18.64	54.0	-19.98	AV	149.00	150	Vertical	Pass
2	1597.200	44.03	-17.88	74.0	-29.97	Peak	133.00	150	Vertical	Pass
2**	1597.200	35.70	-17.88	54.0	-18.30	AV	133.00	150	Vertical	Pass
3	4798.800	49.77	-3.67	74.0	-24.23	Peak	100.00	150	Vertical	Pass
3**	4798.800	39.87	-3.67	54.0	-14.13	AV	100.00	150	Vertical	Pass
4	5223.600	101.29	-4.17	--	--	Peak	100.00	150	Vertical	N/A
4**	5223.600	93.20	-4.17	--	--	AV	100.00	150	Vertical	N/A
5	7345.575	48.17	-5.18	74.0	-25.83	Peak	127.00	150	Vertical	Pass
5**	7345.575	38.95	-5.18	54.0	-15.05	AV	127.00	150	Vertical	Pass
6	12255.213	50.87	-0.02	74.0	-23.13	Peak	107.00	150	Vertical	Pass
6**	12255.213	42.35	-0.02	54.0	-11.65	AV	107.00	150	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	1112.300	39.87	-18.68	74.0	-34.13	Peak	132.00	150	Horizontal	Pass
1**	1112.300	31.85	-18.68	54.0	-22.15	AV	132.00	150	Horizontal	Pass
2	1594.500	42.22	-17.91	74.0	-31.78	Peak	326.00	150	Horizontal	Pass
2**	1594.500	31.53	-17.91	54.0	-22.47	AV	326.00	150	Horizontal	Pass
3	4833.600	50.87	-4.18	74.0	-23.13	Peak	219.00	150	Horizontal	Pass
3**	4833.600	40.69	-4.18	54.0	-13.31	AV	219.00	150	Horizontal	Pass
4	5241.400	105.39	-4.21	--	--	Peak	219.00	150	Horizontal	N/A
4**	5241.400	97.42	-4.21	--	--	AV	219.00	150	Horizontal	N/A
5	7422.050	49.34	-4.06	74.0	-24.66	Peak	20.00	150	Horizontal	Pass
5**	7422.050	39.63	-4.06	54.0	-14.37	AV	20.00	150	Horizontal	Pass
6	12392.925	50.73	-1.71	74.0	-23.27	Peak	265.00	150	Horizontal	Pass
6**	12392.925	40.54	-1.71	54.0	-13.46	AV	265.00	150	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	1113.100	42.79	-18.66	74.0	-31.21	Peak	159.00	150	Vertical	Pass
1**	1113.100	35.16	-18.66	54.0	-18.84	AV	159.00	150	Vertical	Pass
2	1672.500	45.03	-17.93	74.0	-28.97	Peak	191.00	150	Vertical	Pass
2**	1672.500	35.42	-17.93	54.0	-18.58	AV	191.00	150	Vertical	Pass
3	4864.600	49.78	-3.63	74.0	-24.22	Peak	342.00	150	Vertical	Pass
3**	4864.600	40.24	-3.63	54.0	-13.76	AV	342.00	150	Vertical	Pass
4	5243.800	101.17	-4.23	--	--	Peak	105.00	150	Vertical	N/A
4**	5243.800	93.44	-4.23	--	--	AV	105.00	150	Vertical	N/A
5	7464.312	48.66	-4.59	74.0	-25.34	Peak	280.00	150	Vertical	Pass
5**	7464.312	39.38	-4.59	54.0	-14.62	AV	280.00	150	Vertical	Pass
6	11661.525	50.39	-0.51	74.0	-23.61	Peak	99.00	150	Vertical	Pass
6**	11661.525	40.79	-0.51	54.0	-13.21	AV	99.00	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	1113.800	41.28	-18.64	74.0	-32.72	Peak	143.00	150	Horizontal	Pass
1**	1113.800	32.97	-18.64	54.0	-21.03	AV	143.00	150	Horizontal	Pass
2	1597.900	41.42	-17.91	74.0	-32.58	Peak	107.00	150	Horizontal	Pass
2**	1597.900	32.75	-17.91	54.0	-21.25	AV	107.00	150	Horizontal	Pass
3	4812.200	49.51	-3.82	74.0	-24.49	Peak	202.00	150	Horizontal	Pass
3**	4812.200	40.93	-3.82	54.0	-13.07	AV	202.00	150	Horizontal	Pass
4	5179.800	101.04	-3.94	--	--	Peak	219.00	150	Horizontal	N/A
4**	5179.800	91.73	-3.94	--	--	AV	219.00	150	Horizontal	N/A
5	7422.913	48.07	-4.09	74.0	-25.93	Peak	137.00	150	Horizontal	Pass
5**	7422.913	40.02	-4.09	54.0	-13.98	AV	137.00	150	Horizontal	Pass
6	11585.050	50.33	-0.02	74.0	-23.67	Peak	284.00	150	Horizontal	Pass
6**	11585.050	41.35	-0.02	54.0	-12.65	AV	284.00	150	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	1122.700	42.08	-18.66	74.0	-31.92	Peak	138.00	150	Vertical	Pass
1**	1122.700	31.89	-18.66	54.0	-22.11	AV	138.00	150	Vertical	Pass
2	1671.400	44.20	-17.85	74.0	-29.80	Peak	176.00	150	Vertical	Pass
2**	1671.400	35.20	-17.85	54.0	-18.80	AV	176.00	150	Vertical	Pass
3	4198.200	47.47	-5.97	74.0	-26.53	Peak	136.00	150	Vertical	Pass
3**	4198.200	39.34	-5.97	54.0	-14.66	AV	136.00	150	Vertical	Pass
4	5200.600	96.11	-4.00	--	N/A	Peak	94.00	150	Vertical	N/A
4**	5200.600	88.33	-4.00	--	N/A	AV	94.00	150	Vertical	N/A
5	7583.912	48.94	-4.65	74.0	-25.06	Peak	317.00	150	Vertical	Pass
5**	7583.912	39.31	-4.65	54.0	-14.69	AV	317.00	150	Vertical	Pass
6	11680.500	51.13	-0.96	74.0	-22.87	Peak	0.00	150	Vertical	Pass
6**	11680.500	41.14	-0.96	54.0	-12.86	AV	0.00	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	1112.200	40.64	-18.69	74.0	-33.36	Peak	135.00	150	Horizontal	Pass
1**	1112.200	31.67	-18.69	54.0	-22.33	AV	135.00	150	Horizontal	Pass
2	1597.600	41.81	-17.90	74.0	-32.19	Peak	323.00	150	Horizontal	Pass
2**	1597.600	33.35	-17.90	54.0	-20.65	AV	323.00	150	Horizontal	Pass
3	4645.800	49.83	-4.56	74.0	-24.17	Peak	360.00	150	Horizontal	Pass
3**	4645.800	39.11	-4.56	54.0	-14.89	AV	360.00	150	Horizontal	Pass
4	5234.600	100.38	-4.22	--	--	Peak	222.00	150	Horizontal	N/A
4**	5234.600	93.11	-4.22	--	--	AV	222.00	150	Horizontal	N/A
5	7528.712	48.77	-4.25	74.0	-25.23	Peak	90.00	150	Horizontal	Pass
5**	7528.712	38.71	-4.25	54.0	-15.29	AV	90.00	150	Horizontal	Pass
6	12262.688	51.30	0.04	74.0	-22.70	Peak	65.00	150	Horizontal	Pass
6**	12262.688	41.25	0.04	54.0	-12.75	AV	65.00	150	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	1110.900	43.13	-18.68	74.0	-30.87	Peak	144.00	150	Vertical	Pass
1**	1110.900	33.44	-18.68	54.0	-20.56	AV	144.00	150	Vertical	Pass
2	1671.300	44.41	-17.85	74.0	-29.59	Peak	185.00	150	Vertical	Pass
2**	1671.300	33.02	-17.85	54.0	-20.98	AV	185.00	150	Vertical	Pass
3	4255.200	48.01	-5.53	74.0	-25.99	Peak	283.00	150	Vertical	Pass
3**	4255.200	38.52	-5.53	54.0	-15.48	AV	283.00	150	Vertical	Pass
4	5234.600	96.28	-4.22	--	--	Peak	100.00	150	Vertical	N/A
4**	5234.600	87.95	-4.22	--	--	AV	100.00	150	Vertical	N/A
5	7442.175	49.08	-4.27	74.0	-24.92	Peak	116.00	150	Vertical	Pass
5**	7442.175	39.66	-4.27	54.0	-14.34	AV	116.00	150	Vertical	Pass
6	12243.713	50.60	-0.24	74.0	-23.40	Peak	206.00	150	Vertical	Pass
6**	12243.713	41.44	-0.24	54.0	-12.56	AV	206.00	150	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	1122.100	40.02	-18.67	74.0	-33.98	Peak	134.00	150	Horizontal	Pass
1**	1122.100	30.45	-18.67	54.0	-23.55	AV	134.00	150	Horizontal	Pass
2	1594.800	42.38	-17.89	74.0	-31.62	Peak	237.00	150	Horizontal	Pass
2**	1594.800	30.94	-17.89	54.0	-23.06	AV	237.00	150	Horizontal	Pass
3	4311.400	48.62	-4.92	74.0	-25.38	Peak	346.00	150	Horizontal	Pass
3**	4311.400	38.45	-4.92	54.0	-15.55	AV	346.00	150	Horizontal	Pass
4	5224.200	98.95	-4.13	--	--	Peak	236.00	150	Horizontal	N/A
4**	5224.200	89.93	-4.13	--	--	AV	236.00	150	Horizontal	N/A
5	7529.575	48.16	-4.25	74.0	-25.84	Peak	64.00	150	Horizontal	Pass
5**	7529.575	39.52	-4.25	54.0	-14.48	AV	64.00	150	Horizontal	Pass
6	11588.213	50.37	-0.05	74.0	-23.63	Peak	226.00	150	Horizontal	Pass
6**	11588.213	41.28	-0.05	54.0	-12.72	AV	226.00	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	1110.000	41.54	-18.66	74.0	-32.46	Peak	133.00	150	Vertical	Pass
1**	1110.000	29.50	-18.66	54.0	-24.50	AV	133.00	150	Vertical	Pass
2	1594.200	43.58	-17.93	74.0	-30.42	Peak	238.00	150	Vertical	Pass
2**	1594.200	36.09	-17.93	54.0	-17.91	AV	238.00	150	Vertical	Pass
3	4284.600	47.68	-5.11	74.0	-26.32	Peak	0.00	150	Vertical	Pass
3**	4284.600	38.67	-5.11	54.0	-15.33	AV	0.00	150	Vertical	Pass
4	5227.000	93.18	-4.06	--	--	Peak	108.00	150	Vertical	N/A
4**	5227.000	85.90	-4.06	--	--	AV	108.00	150	Vertical	N/A
5	7424.637	48.33	-4.07	74.0	-25.67	Peak	244.00	150	Vertical	Pass
5**	7424.637	40.12	-4.07	54.0	-13.88	AV	244.00	150	Vertical	Pass
6	11621.276	51.23	-0.18	74.0	-22.77	Peak	360.00	150	Vertical	Pass
6**	11621.276	41.40	-0.18	54.0	-12.60	AV	360.00	150	Vertical	Pass

## 11ax20(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	1122.100	39.72	-18.67	74.0	-34.28	Peak	144.00	150	Horizontal	Pass
1**	1122.100	32.35	-18.67	54.0	-21.65	AV	144.00	150	Horizontal	Pass
2	1593.000	41.50	-17.95	74.0	-32.50	Peak	232.00	150	Horizontal	Pass
2**	1593.000	33.87	-17.95	54.0	-20.13	AV	232.00	150	Horizontal	Pass
3	4855.600	50.15	-3.64	74.0	-23.85	Peak	360.00	150	Horizontal	Pass
3**	4855.600	41.40	-3.64	54.0	-12.60	AV	360.00	150	Horizontal	Pass
4	5178.400	104.70	-3.95	--	--	Peak	139.00	150	Horizontal	N/A
4**	5178.400	97.30	-3.95	--	--	AV	139.00	150	Horizontal	N/A
5	7451.375	48.55	-4.41	74.0	-25.45	Peak	291.00	150	Horizontal	Pass
5**	7451.375	39.40	-4.41	54.0	-14.60	AV	291.00	150	Horizontal	Pass
6	12221.000	51.29	-0.27	74.0	-22.71	Peak	291.00	150	Horizontal	Pass
6**	12221.000	41.26	-0.27	54.0	-12.74	AV	291.00	150	Horizontal	Pass

## 11ax20(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	1113.300	42.50	-18.66	74.0	-31.50	Peak	150.00	150	Vertical	Pass
1**	1113.300	34.46	-18.66	54.0	-19.54	AV	150.00	150	Vertical	Pass
2	1593.500	43.94	-17.94	74.0	-30.06	Peak	234.00	150	Vertical	Pass
2**	1593.500	31.76	-17.94	54.0	-22.24	AV	234.00	150	Vertical	Pass
3	4828.400	51.08	-4.14	74.0	-22.92	Peak	193.00	150	Vertical	Pass
3**	4828.400	41.32	-4.14	54.0	-12.68	AV	193.00	150	Vertical	Pass
4	5176.600	99.73	-4.01	--	--	Peak	87.00	150	Vertical	N/A
4**	5176.600	92.11	-4.01	--	--	AV	87.00	150	Vertical	N/A
5	7436.425	48.88	-4.35	74.0	-25.12	Peak	269.00	150	Vertical	Pass
5**	7436.425	39.90	-4.35	54.0	-14.10	AV	269.00	150	Vertical	Pass
6	11627.025	50.60	-0.23	74.0	-23.40	Peak	85.00	150	Vertical	Pass
6**	11627.025	42.75	-0.23	54.0	-11.25	AV	85.00	150	Vertical	Pass

## 11ax20(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	1113.600	40.44	-18.65	74.0	-33.56	Peak	121.00	150	Horizontal	Pass
1**	1113.600	31.55	-18.65	54.0	-22.45	AV	121.00	150	Horizontal	Pass
2	1594.600	42.10	-17.90	74.0	-31.90	Peak	230.00	150	Horizontal	Pass
2**	1594.600	32.00	-17.90	54.0	-22.00	AV	230.00	150	Horizontal	Pass
3	4848.200	50.32	-3.75	74.0	-23.68	Peak	136.00	150	Horizontal	Pass
3**	4848.200	40.70	-3.75	54.0	-13.30	AV	136.00	150	Horizontal	Pass
4	5223.400	106.04	-4.18	--	--	Peak	228.00	150	Horizontal	N/A
4**	5223.400	97.40	-4.18	--	--	AV	228.00	150	Horizontal	N/A
5	7477.538	48.71	-4.61	74.0	-25.29	Peak	0.00	150	Horizontal	Pass
5**	7477.538	38.50	-4.61	54.0	-15.50	AV	0.00	150	Horizontal	Pass
6	11618.400	50.37	-0.16	74.0	-23.63	Peak	339.00	150	Horizontal	Pass
6**	11618.400	41.64	-0.16	54.0	-12.36	AV	339.00	150	Horizontal	Pass

## 11ax20(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	1115.900	41.76	-18.53	74.0	-32.24	Peak	154.00	150	Vertical	Pass
1**	1115.900	32.91	-18.53	54.0	-21.09	AV	154.00	150	Vertical	Pass
2	1592.800	43.21	-17.96	74.0	-30.79	Peak	246.00	150	Vertical	Pass
2**	1592.800	36.80	-17.96	54.0	-17.20	AV	246.00	150	Vertical	Pass
3	4745.800	49.55	-5.05	74.0	-24.45	Peak	94.00	150	Vertical	Pass
3**	4745.800	39.51	-5.05	54.0	-14.49	AV	94.00	150	Vertical	Pass
4	5224.200	101.49	-4.13	--	--	Peak	118.00	150	Vertical	N/A
4**	5224.200	93.64	-4.13	--	--	AV	118.00	150	Vertical	N/A
5	7420.612	48.72	-3.99	74.0	-25.28	Peak	80.00	150	Vertical	Pass
5**	7420.612	40.39	-3.99	54.0	-13.61	AV	80.00	150	Vertical	Pass
6	12396.088	50.86	-1.75	74.0	-23.14	Peak	360.00	150	Vertical	Pass
6**	12396.088	40.16	-1.75	54.0	-13.84	AV	360.00	150	Vertical	Pass

## 11ax20(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	1117.100	39.89	-18.53	74.0	-34.11	Peak	141.00	150	Horizontal	Pass
1**	1117.100	30.96	-18.53	54.0	-23.04	AV	141.00	150	Horizontal	Pass
2	1595.500	41.30	-17.86	74.0	-32.70	Peak	239.00	150	Horizontal	Pass
2**	1595.500	29.80	-17.86	54.0	-24.20	AV	239.00	150	Horizontal	Pass
3	4853.200	50.32	-3.69	74.0	-23.68	Peak	257.00	150	Horizontal	Pass
3**	4853.200	40.64	-3.69	54.0	-13.36	AV	257.00	150	Horizontal	Pass
4	5243.800	105.61	-4.23	--	--	Peak	230.00	150	Horizontal	N/A
4**	5243.800	97.38	-4.23	--	--	AV	230.00	150	Horizontal	N/A
5	7509.450	48.49	-4.19	74.0	-25.51	Peak	172.00	150	Horizontal	Pass
5**	7509.450	38.67	-4.19	54.0	-15.33	AV	172.00	150	Horizontal	Pass
6	12237.674	50.84	-0.32	74.0	-23.16	Peak	10.00	150	Horizontal	Pass
6**	12237.674	42.14	-0.32	54.0	-11.86	AV	10.00	150	Horizontal	Pass

## 11ax20(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	1113.700	42.01	-18.65	74.0	-31.99	Peak	152.00	150	Vertical	Pass
1**	1113.700	33.67	-18.65	54.0	-20.33	AV	152.00	150	Vertical	Pass
2	1595.800	43.90	-17.84	74.0	-30.10	Peak	221.00	150	Vertical	Pass
2**	1595.800	35.48	-17.84	54.0	-18.52	AV	221.00	150	Vertical	Pass
3	4806.800	50.35	-3.76	74.0	-23.65	Peak	168.00	150	Vertical	Pass
3**	4806.800	40.46	-3.76	54.0	-13.54	AV	168.00	150	Vertical	Pass
4	5240.800	101.64	-4.18	--	--	Peak	95.00	150	Vertical	N/A
4**	5240.800	92.42	-4.18	--	--	AV	95.00	150	Vertical	N/A
5	7428.087	48.77	-4.17	74.0	-25.23	Peak	230.00	150	Vertical	Pass
5**	7428.087	39.61	-4.17	54.0	-14.39	AV	230.00	150	Vertical	Pass
6	12228.187	50.88	-0.29	74.0	-23.12	Peak	279.00	150	Vertical	Pass
6**	12228.187	41.19	-0.29	54.0	-12.81	AV	279.00	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	1122.200	39.83	-18.68	74.0	-34.17	Peak	143.00	150	Horizontal	Pass
1**	1122.200	31.57	-18.68	54.0	-22.43	AV	143.00	150	Horizontal	Pass
2	1598.700	42.26	-17.93	74.0	-31.74	Peak	216.00	150	Horizontal	Pass
2**	1598.700	33.82	-17.93	54.0	-20.18	AV	216.00	150	Horizontal	Pass
3	4826.200	50.11	-4.14	74.0	-23.89	Peak	310.00	150	Horizontal	Pass
3**	4826.200	40.88	-4.14	54.0	-13.12	AV	310.00	150	Horizontal	Pass
4	5201.200	100.59	-3.98	--	--	Peak	232.00	150	Horizontal	N/A
4**	5201.200	93.27	-3.98	--	--	AV	232.00	150	Horizontal	N/A
5	7425.500	48.96	-4.07	74.0	-25.04	Peak	175.00	150	Horizontal	Pass
5**	7425.500	40.05	-4.07	54.0	-13.95	AV	175.00	150	Horizontal	Pass
6	11594.250	50.99	-0.10	74.0	-23.01	Peak	149.00	150	Horizontal	Pass
6**	11594.250	40.78	-0.10	54.0	-13.22	AV	149.00	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	1115.000	41.93	-18.58	74.0	-32.07	Peak	156.00	150	Vertical	Pass
1**	1115.000	35.76	-18.58	54.0	-18.24	AV	156.00	150	Vertical	Pass
2	1599.600	44.51	-17.93	74.0	-29.49	Peak	229.00	150	Vertical	Pass
2**	1599.600	37.58	-17.93	54.0	-16.42	AV	229.00	150	Vertical	Pass
3	4856.000	49.87	-3.63	74.0	-24.13	Peak	53.00	150	Vertical	Pass
3**	4856.000	40.83	-3.63	54.0	-13.17	AV	53.00	150	Vertical	Pass
4	5182.800	96.84	-3.90	--	--	Peak	104.00	150	Vertical	N/A
4**	5182.800	87.01	-3.90	--	--	AV	104.00	150	Vertical	N/A
5	7529.575	48.28	-4.25	74.0	-25.72	Peak	216.00	150	Vertical	Pass
5**	7529.575	39.47	-4.25	54.0	-14.53	AV	216.00	150	Vertical	Pass
6	11489.313	50.89	-1.48	74.0	-23.11	Peak	20.00	150	Vertical	Pass
6**	11489.313	40.46	-1.48	54.0	-13.54	AV	20.00	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	1111.800	40.33	-18.70	74.0	-33.67	Peak	127.00	150	Horizontal	Pass
1**	1111.800	29.09	-18.70	54.0	-24.91	AV	127.00	150	Horizontal	Pass
2	1594.300	42.62	-17.92	74.0	-31.38	Peak	230.00	150	Horizontal	Pass
2**	1594.300	33.99	-17.92	54.0	-20.01	AV	230.00	150	Horizontal	Pass
3	4825.600	49.99	-4.12	74.0	-24.01	Peak	217.00	150	Horizontal	Pass
3**	4825.600	41.36	-4.12	54.0	-12.64	AV	217.00	150	Horizontal	Pass
4	5231.200	100.81	-4.20	--	--	Peak	244.00	150	Horizontal	N/A
4**	5231.200	91.80	-4.20	--	--	AV	244.00	150	Horizontal	N/A
5	7422.338	48.80	-4.07	74.0	-25.20	Peak	220.00	150	Horizontal	Pass
5**	7422.338	40.06	-4.07	54.0	-13.94	AV	220.00	150	Horizontal	Pass
6	11586.487	51.23	-0.04	74.0	-22.77	Peak	357.00	150	Horizontal	Pass
6**	11586.487	42.39	-0.04	54.0	-11.61	AV	357.00	150	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	1114.800	42.52	-18.59	74.0	-31.48	Peak	137.00	150	Vertical	Pass
1**	1114.800	34.33	-18.59	54.0	-19.67	AV	137.00	150	Vertical	Pass
2	1598.700	43.45	-17.93	74.0	-30.55	Peak	235.00	150	Vertical	Pass
2**	1598.700	33.32	-17.93	54.0	-20.68	AV	235.00	150	Vertical	Pass
3	4826.200	50.00	-4.14	74.0	-24.00	Peak	360.00	150	Vertical	Pass
3**	4826.200	41.15	-4.14	54.0	-12.85	AV	360.00	150	Vertical	Pass
4	5240.400	96.92	-4.15	--	--	Peak	106.00	150	Vertical	N/A
4**	5240.400	87.83	-4.15	--	--	AV	106.00	150	Vertical	N/A
5	7430.388	48.82	-4.35	74.0	-25.18	Peak	283.00	150	Vertical	Pass
5**	7430.388	39.29	-4.35	54.0	-14.71	AV	283.00	150	Vertical	Pass
6	11619.550	51.56	-0.16	74.0	-22.44	Peak	74.00	150	Vertical	Pass
6**	11619.550	41.65	-0.16	54.0	-12.35	AV	74.00	150	Vertical	Pass

## 11ax80(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	1114.600	39.62	-18.60	74.0	-34.38	Peak	121.00	150	Horizontal	Pass
1**	1114.600	31.32	-18.60	54.0	-22.68	AV	121.00	150	Horizontal	Pass
2	1594.200	42.10	-17.93	74.0	-31.90	Peak	225.00	150	Horizontal	Pass
2**	1594.200	34.78	-17.93	54.0	-19.22	AV	225.00	150	Horizontal	Pass
3	4863.200	50.13	-3.61	74.0	-23.87	Peak	241.00	150	Horizontal	Pass
3**	4863.200	41.56	-3.61	54.0	-12.44	AV	241.00	150	Horizontal	Pass
4	5234.200	99.48	-4.20	--	--	Peak	241.00	150	Horizontal	N/A
4**	5234.200	88.95	-4.20	--	--	AV	241.00	150	Horizontal	N/A
5	7502.550	48.92	-4.41	74.0	-25.08	Peak	114.00	150	Horizontal	Pass
5**	7502.550	38.89	-4.41	54.0	-15.11	AV	114.00	150	Horizontal	Pass
6	11584.763	50.67	-0.02	74.0	-23.33	Peak	357.00	150	Horizontal	Pass
6**	11584.763	41.47	-0.02	54.0	-12.53	AV	357.00	150	Horizontal	Pass

## 11ax80(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	1112.500	42.38	-18.68	74.0	-31.62	Peak	145.00	150	Vertical	Pass
1**	1112.500	33.44	-18.68	54.0	-20.56	AV	145.00	150	Vertical	Pass
2	1594.300	43.85	-17.92	74.0	-30.15	Peak	118.00	150	Vertical	Pass
2**	1594.300	39.47	-17.92	54.0	-14.53	AV	118.00	150	Vertical	Pass
3	4812.200	50.90	-3.82	74.0	-23.10	Peak	57.00	150	Vertical	Pass
3**	4812.200	40.62	-3.82	54.0	-13.38	AV	57.00	150	Vertical	Pass
4	5223.400	94.55	-4.18	--	--	Peak	111.00	150	Vertical	N/A
4**	5223.400	85.40	-4.18	--	--	AV	111.00	150	Vertical	N/A
5	7318.837	48.84	-4.94	74.0	-25.16	Peak	41.00	150	Vertical	Pass
5**	7318.837	39.22	-4.94	54.0	-14.78	AV	41.00	150	Vertical	Pass
6	12294.887	50.78	0.04	74.0	-23.22	Peak	356.00	150	Vertical	Pass
6**	12294.887	40.83	0.04	54.0	-13.17	AV	356.00	150	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	1120.300	41.52	-18.56	74.0	-32.48	Peak	250.00	150	Horizontal	Pass
1**	1120.300	33.32	-18.56	54.0	-20.68	AV	250.00	150	Horizontal	Pass
2	1680.100	44.80	-17.86	74.0	-29.20	Peak	113.00	150	Horizontal	Pass
2**	1680.100	36.17	-17.86	54.0	-17.83	AV	113.00	150	Horizontal	Pass
3	4834.000	50.43	-4.16	74.0	-23.57	Peak	185.00	150	Horizontal	Pass
3**	4834.000	40.94	-4.16	54.0	-13.06	AV	185.00	150	Horizontal	Pass
4	5747.600	108.59	-3.90	--	--	Peak	218.00	150	Horizontal	N/A
4**	5747.600	100.81	-3.90	--	--	AV	218.00	150	Horizontal	N/A
5	7496.513	48.55	-4.33	74.0	-25.45	Peak	161.00	150	Horizontal	Pass
5**	7496.513	39.16	-4.33	54.0	-14.84	AV	161.00	150	Horizontal	Pass
6	12328.237	51.06	-0.63	74.0	-22.94	Peak	229.00	150	Horizontal	Pass
6**	12328.237	41.65	-0.63	54.0	-12.35	AV	229.00	150	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	1121.800	42.42	-18.65	74.0	-31.58	Peak	313.00	150	Vertical	Pass
1**	1121.800	32.34	-18.65	54.0	-21.66	AV	313.00	150	Vertical	Pass
2	1595.200	43.72	-17.87	74.0	-30.28	Peak	147.00	150	Vertical	Pass
2**	1595.200	35.28	-17.87	54.0	-18.72	AV	147.00	150	Vertical	Pass
3	4189.000	48.21	-5.85	74.0	-25.79	Peak	271.00	150	Vertical	Pass
3**	4189.000	38.28	-5.85	54.0	-15.72	AV	271.00	150	Vertical	Pass
4	5749.400	102.20	-3.74	--	--	Peak	304.00	150	Vertical	N/A
4**	5749.400	96.56	-3.74	--	--	AV	304.00	150	Vertical	N/A
5	7525.550	48.32	-4.36	74.0	-25.68	Peak	161.00	150	Vertical	Pass
5**	7525.550	39.82	-4.36	54.0	-14.18	AV	161.00	150	Vertical	Pass
6	12252.049	50.88	-0.06	74.0	-23.12	Peak	8.00	150	Vertical	Pass
6**	12252.049	41.53	-0.06	54.0	-12.47	AV	8.00	150	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	1117.800	40.89	-18.53	74.0	-33.11	Peak	244.00	150	Horizontal	Pass
1**	1117.800	32.21	-18.53	54.0	-21.79	AV	244.00	150	Horizontal	Pass
2	1677.600	44.72	-17.93	74.0	-29.28	Peak	118.00	150	Horizontal	Pass
2**	1677.600	34.38	-17.93	54.0	-19.62	AV	118.00	150	Horizontal	Pass
3	4856.400	49.91	-3.63	74.0	-24.09	Peak	113.00	150	Horizontal	Pass
3**	4856.400	40.96	-3.63	54.0	-13.04	AV	113.00	150	Horizontal	Pass
4	5783.400	109.49	-3.09	--	--	Peak	201.00	150	Horizontal	N/A
4**	5783.400	102.13	-3.09	--	--	AV	201.00	150	Horizontal	N/A
5	7427.800	48.95	-4.15	74.0	-25.05	Peak	209.00	150	Horizontal	Pass
5**	7427.800	40.30	-4.15	54.0	-13.70	AV	209.00	150	Horizontal	Pass
6	12241.412	51.18	-0.29	74.0	-22.82	Peak	0.00	150	Horizontal	Pass
6**	12241.412	41.57	-0.29	54.0	-12.43	AV	0.00	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	1114.700	41.51	-18.60	74.0	-32.49	Peak	144.00	150	Vertical	Pass
1**	1114.700	35.01	-18.60	54.0	-18.99	AV	144.00	150	Vertical	Pass
2	1593.300	43.85	-17.95	74.0	-30.15	Peak	144.00	150	Vertical	Pass
2**	1593.300	35.81	-17.95	54.0	-18.19	AV	144.00	150	Vertical	Pass
3	1681.400	43.07	-17.84	74.0	-30.93	Peak	133.00	150	Vertical	Pass
3**	1681.400	33.33	-17.84	54.0	-20.67	AV	133.00	150	Vertical	Pass
4	5780.000	101.67	-3.27	--	--	Peak	307.00	150	Vertical	N/A
4**	5780.000	93.19	-3.27	--	--	AV	307.00	150	Vertical	N/A
5	7429.525	48.62	-4.29	74.0	-25.38	Peak	124.00	150	Vertical	Pass
5**	7429.525	39.44	-4.29	54.0	-14.56	AV	124.00	150	Vertical	Pass
6	11566.650	50.95	0.09	74.0	-23.05	Peak	107.00	150	Vertical	Pass
6**	11566.650	41.25	0.09	54.0	-12.75	AV	107.00	150	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	1113.200	40.61	-18.66	74.0	-33.39	Peak	130.00	150	Horizontal	Pass
1**	1113.200	33.97	-18.66	54.0	-20.03	AV	130.00	150	Horizontal	Pass
2	1596.300	44.21	-17.83	74.0	-29.79	Peak	229.00	150	Horizontal	Pass
2**	1596.300	31.27	-17.83	54.0	-22.73	AV	229.00	150	Horizontal	Pass
3	4274.200	48.18	-5.06	74.0	-25.82	Peak	1.00	150	Horizontal	Pass
3**	4274.200	37.68	-5.06	54.0	-16.32	AV	1.00	150	Horizontal	Pass
4	5828.000	109.51	-2.92	--	--	Peak	212.00	150	Horizontal	N/A
4**	5828.000	101.83	-2.92	--	--	AV	212.00	150	Horizontal	N/A
5	7545.388	48.61	-4.39	74.0	-25.39	Peak	347.00	150	Horizontal	Pass
5**	7545.388	37.21	-4.39	54.0	-16.79	AV	347.00	150	Horizontal	Pass
6	11710.975	51.24	-0.80	74.0	-22.76	Peak	76.00	150	Horizontal	Pass
6**	11710.975	40.44	-0.80	54.0	-13.56	AV	76.00	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	1127.100	41.63	-18.69	74.0	-32.37	Peak	315.00	150	Vertical	Pass
1**	1127.100	28.09	-18.69	54.0	-25.91	AV	315.00	150	Vertical	Pass
2	1594.900	44.77	-17.89	74.0	-29.23	Peak	151.00	150	Vertical	Pass
2**	1594.900	36.73	-17.89	54.0	-17.27	AV	151.00	150	Vertical	Pass
3	1679.400	44.69	-17.88	74.0	-29.31	Peak	138.00	150	Vertical	Pass
3**	1679.400	36.69	-17.88	54.0	-17.31	AV	138.00	150	Vertical	Pass
4	5821.200	102.17	-2.78	--	--	Peak	303.00	150	Vertical	N/A
4**	5821.200	93.22	-2.78	--	--	AV	303.00	150	Vertical	N/A
5	7420.900	48.24	-4.00	74.0	-25.76	Peak	360.00	150	Vertical	Pass
5**	7420.900	38.66	-4.00	54.0	-15.34	AV	360.00	150	Vertical	Pass
6	12310.700	50.55	-0.20	74.0	-23.45	Peak	147.00	150	Vertical	Pass
6**	12310.700	41.26	-0.20	54.0	-12.74	AV	147.00	150	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	1113.200	41.08	-18.66	74.0	-32.92	Peak	129.00	150	Horizontal	Pass
1**	1113.200	31.05	-18.66	54.0	-22.95	AV	129.00	150	Horizontal	Pass
2	1597.600	43.71	-17.90	74.0	-30.29	Peak	129.00	150	Horizontal	Pass
2**	1597.600	34.13	-17.90	54.0	-19.87	AV	129.00	150	Horizontal	Pass
3	1682.100	44.67	-17.88	74.0	-29.33	Peak	107.00	150	Horizontal	Pass
3**	1682.100	35.25	-17.88	54.0	-18.75	AV	107.00	150	Horizontal	Pass
4	5741.800	107.01	-4.10	--	--	Peak	248.00	150	Horizontal	N/A
4**	5741.800	99.06	-4.10	--	--	AV	248.00	150	Horizontal	N/A
5	7687.987	48.66	-4.19	74.0	-25.34	Peak	106.00	150	Horizontal	Pass
5**	7687.987	38.47	-4.19	54.0	-15.53	AV	106.00	150	Horizontal	Pass
6	12245.724	50.67	-0.19	74.0	-23.33	Peak	30.00	150	Horizontal	Pass
6**	12245.724	41.57	-0.19	54.0	-12.43	AV	30.00	150	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	1118.700	40.86	-18.53	74.0	-33.14	Peak	154.00	150	Vertical	Pass
1**	1118.700	32.33	-18.53	54.0	-21.67	AV	154.00	150	Vertical	Pass
2	1595.100	44.54	-17.88	74.0	-29.46	Peak	154.00	150	Vertical	Pass
2**	1595.100	32.54	-17.88	54.0	-21.46	AV	154.00	150	Vertical	Pass
3	1671.400	43.36	-17.85	74.0	-30.64	Peak	142.00	150	Vertical	Pass
3**	1671.400	33.41	-17.85	54.0	-20.59	AV	142.00	150	Vertical	Pass
4	5748.400	100.35	-3.83	--	--	Peak	283.00	150	Vertical	N/A
4**	5748.400	92.59	-3.83	--	--	AV	283.00	150	Vertical	N/A
5	7583.625	48.94	-4.66	74.0	-25.06	Peak	124.00	150	Vertical	Pass
5**	7583.625	39.63	-4.66	54.0	-14.37	AV	124.00	150	Vertical	Pass
6	12261.826	51.29	0.04	74.0	-22.71	Peak	315.00	150	Vertical	Pass
6**	12261.826	41.95	0.04	54.0	-12.05	AV	315.00	150	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	1116.000	40.62	-18.53	74.0	-33.38	Peak	132.00	150	Horizontal	Pass
1**	1116.000	32.18	-18.53	54.0	-21.82	AV	132.00	150	Horizontal	Pass
2	1599.000	42.76	-17.93	74.0	-31.24	Peak	120.00	150	Horizontal	Pass
2**	1599.000	34.91	-17.93	54.0	-19.09	AV	120.00	150	Horizontal	Pass
3	1684.700	42.24	-17.88	74.0	-31.76	Peak	109.00	150	Horizontal	Pass
3**	1684.700	30.82	-17.88	54.0	-23.18	AV	109.00	150	Horizontal	Pass
4	5786.000	107.24	-3.06	--	--	Peak	218.00	150	Horizontal	N/A
4**	5786.000	100.28	-3.06	--	--	AV	218.00	150	Horizontal	N/A
5	7371.163	48.08	-4.76	74.0	-25.92	Peak	186.00	150	Horizontal	Pass
5**	7371.163	39.76	-4.76	54.0	-14.24	AV	186.00	150	Horizontal	Pass
6	12406.725	50.72	-1.75	74.0	-23.28	Peak	202.00	150	Horizontal	Pass
6**	12406.725	42.09	-1.75	54.0	-11.91	AV	202.00	150	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	1112.500	40.67	-18.68	74.0	-33.33	Peak	155.00	150	Vertical	Pass
1**	1112.500	32.24	-18.68	54.0	-21.76	AV	155.00	150	Vertical	Pass
2	1595.000	44.80	-17.88	74.0	-29.20	Peak	145.00	150	Vertical	Pass
2**	1595.000	36.70	-17.88	54.0	-17.30	AV	145.00	150	Vertical	Pass
3	1676.500	43.87	-17.93	74.0	-30.13	Peak	121.00	150	Vertical	Pass
3**	1676.500	33.62	-17.93	54.0	-20.38	AV	121.00	150	Vertical	Pass
4	5788.600	101.64	-3.10	--	--	Peak	298.00	150	Vertical	N/A
4**	5788.600	94.08	-3.10	--	--	AV	298.00	150	Vertical	N/A
5	7426.362	48.98	-4.07	74.0	-25.02	Peak	205.00	150	Vertical	Pass
5**	7426.362	39.91	-4.07	54.0	-14.09	AV	205.00	150	Vertical	Pass
6	12263.550	50.77	0.05	74.0	-23.23	Peak	41.00	150	Vertical	Pass
6**	12263.550	41.49	0.05	54.0	-12.51	AV	41.00	150	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	1114.900	40.85	-18.58	74.0	-33.15	Peak	127.00	150	Horizontal	Pass
1**	1114.900	30.67	-18.58	54.0	-23.33	AV	127.00	150	Horizontal	Pass
2	1674.200	44.72	-17.85	74.0	-29.28	Peak	114.00	150	Horizontal	Pass
2**	1674.200	34.19	-17.85	54.0	-19.81	AV	114.00	150	Horizontal	Pass
3	4871.600	50.15	-3.91	74.0	-23.85	Peak	54.00	150	Horizontal	Pass
3**	4871.600	40.74	-3.91	54.0	-13.26	AV	54.00	150	Horizontal	Pass
4	5829.200	107.58	-2.97	--	--	Peak	222.00	150	Horizontal	N/A
4**	5829.200	100.71	-2.97	--	--	AV	222.00	150	Horizontal	N/A
5	7427.225	48.58	-4.10	74.0	-25.42	Peak	345.00	150	Horizontal	Pass
5**	7427.225	39.80	-4.10	54.0	-14.20	AV	345.00	150	Horizontal	Pass
6	11576.424	50.44	0.04	74.0	-23.56	Peak	307.00	150	Horizontal	Pass
6**	11576.424	40.40	0.04	54.0	-13.60	AV	307.00	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	1121.800	41.38	-18.65	74.0	-32.62	Peak	320.00	150	Vertical	Pass
1**	1121.800	32.41	-18.65	54.0	-21.59	AV	320.00	150	Vertical	Pass
2	1597.100	43.04	-17.87	74.0	-30.96	Peak	235.00	150	Vertical	Pass
2**	1597.100	31.73	-17.87	54.0	-22.27	AV	235.00	150	Vertical	Pass
3	1668.400	43.43	-17.81	74.0	-30.57	Peak	189.00	150	Vertical	Pass
3**	1668.400	34.30	-17.81	54.0	-19.70	AV	189.00	150	Vertical	Pass
4	5822.600	99.61	-2.85	--	--	Peak	294.00	150	Vertical	N/A
4**	5822.600	91.37	-2.85	--	--	AV	294.00	150	Vertical	N/A
5	7514.913	48.70	-4.30	74.0	-25.30	Peak	347.00	150	Vertical	Pass
5**	7514.913	38.23	-4.30	54.0	-15.77	AV	347.00	150	Vertical	Pass
6	11620.987	51.01	-0.17	74.0	-22.99	Peak	291.00	150	Vertical	Pass
6**	11620.987	41.26	-0.17	54.0	-12.74	AV	291.00	150	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	1114.800	40.63	-18.59	74.0	-33.37	Peak	118.00	150	Horizontal	Pass
1**	1114.800	31.87	-18.59	54.0	-22.13	AV	118.00	150	Horizontal	Pass
2	1596.000	42.80	-17.83	74.0	-31.20	Peak	314.00	150	Horizontal	Pass
2**	1596.000	32.36	-17.83	54.0	-21.64	AV	314.00	150	Horizontal	Pass
3	4316.000	49.81	-4.96	74.0	-24.19	Peak	153.00	150	Horizontal	Pass
3**	4316.000	40.81	-4.96	54.0	-13.19	AV	153.00	150	Horizontal	Pass
4	5750.200	101.84	-3.68	--	--	Peak	202.00	150	Horizontal	N/A
4**	5750.200	93.42	-3.68	--	--	AV	202.00	150	Horizontal	N/A
5	8057.138	49.03	-3.15	74.0	-24.97	Peak	220.00	150	Horizontal	Pass
5**	8057.138	39.09	-3.15	54.0	-14.91	AV	220.00	150	Horizontal	Pass
6	12224.162	51.89	-0.28	74.0	-22.11	Peak	200.00	150	Horizontal	Pass
6**	12224.162	41.00	-0.28	54.0	-13.00	AV	200.00	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	1123.500	41.23	-18.62	74.0	-32.77	Peak	318.00	150	Vertical	Pass
1**	1123.500	31.49	-18.62	54.0	-22.51	AV	318.00	150	Vertical	Pass
2	1595.600	43.64	-17.85	74.0	-30.36	Peak	135.00	150	Vertical	Pass
2**	1595.600	33.39	-17.85	54.0	-20.61	AV	135.00	150	Vertical	Pass
3	1673.000	43.60	-17.92	74.0	-30.40	Peak	149.00	150	Vertical	Pass
3**	1673.000	33.12	-17.92	54.0	-20.88	AV	149.00	150	Vertical	Pass
4	5751.400	96.74	-3.68	--	--	Peak	305.00	150	Vertical	N/A
4**	5751.400	89.32	-3.68	--	--	AV	305.00	150	Vertical	N/A
5	8079.275	49.28	-3.57	74.0	-24.72	Peak	145.00	150	Vertical	Pass
5**	8079.275	38.59	-3.57	54.0	-15.41	AV	145.00	150	Vertical	Pass
6	12332.262	50.54	-0.74	74.0	-23.46	Peak	360.00	150	Vertical	Pass
6**	12332.262	41.50	-0.74	54.0	-12.50	AV	360.00	150	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	1113.900	40.91	-18.64	74.0	-33.09	Peak	123.00	150	Horizontal	Pass
1**	1113.900	32.41	-18.64	54.0	-21.59	AV	123.00	150	Horizontal	Pass
2	1595.600	43.79	-17.85	74.0	-30.21	Peak	107.00	150	Horizontal	Pass
2**	1595.600	36.44	-17.85	54.0	-17.56	AV	107.00	150	Horizontal	Pass
3	4351.400	47.96	-5.88	74.0	-26.04	Peak	146.00	150	Horizontal	Pass
3**	4351.400	38.50	-5.88	54.0	-15.50	AV	146.00	150	Horizontal	Pass
4	5783.800	102.33	-3.05	--	--	Peak	217.00	150	Horizontal	N/A
4**	5783.800	94.32	-3.05	--	--	AV	217.00	150	Horizontal	N/A
5	7428.663	48.76	-4.22	74.0	-25.24	Peak	201.00	150	Horizontal	Pass
5**	7428.663	39.94	-4.22	54.0	-14.06	AV	201.00	150	Horizontal	Pass
6	12237.100	50.74	-0.32	74.0	-23.26	Peak	39.00	150	Horizontal	Pass
6**	12237.100	42.24	-0.32	54.0	-11.76	AV	39.00	150	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	1114.000	41.89	-18.63	74.0	-32.11	Peak	150.00	150	Vertical	Pass
1**	1114.000	33.10	-18.63	54.0	-20.90	AV	150.00	150	Vertical	Pass
2	1671.600	43.43	-17.87	74.0	-30.57	Peak	115.00	150	Vertical	Pass
2**	1671.600	33.59	-17.87	54.0	-20.41	AV	115.00	150	Vertical	Pass
3	4091.000	47.73	-5.57	74.0	-26.27	Peak	360.00	150	Vertical	Pass
3**	4091.000	38.91	-5.57	54.0	-15.09	AV	360.00	150	Vertical	Pass
4	5788.600	93.79	-3.10	--	--	Peak	317.00	150	Vertical	N/A
4**	5788.600	85.54	-3.10	--	--	AV	317.00	150	Vertical	N/A
5	8067.775	48.72	-3.31	74.0	-25.28	Peak	340.00	150	Vertical	Pass
5**	8067.775	39.91	-3.31	54.0	-14.09	AV	340.00	150	Vertical	Pass
6	12253.487	51.11	-0.05	74.0	-22.89	Peak	360.00	150	Vertical	Pass
6**	12253.487	42.06	-0.05	54.0	-11.94	AV	360.00	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	1113.300	40.08	-18.66	74.0	-33.92	Peak	132.00	150	Horizontal	Pass
1**	1113.300	32.00	-18.66	54.0	-22.00	AV	132.00	150	Horizontal	Pass
2	1593.200	43.35	-17.95	74.0	-30.65	Peak	114.00	150	Horizontal	Pass
2**	1593.200	36.19	-17.95	54.0	-17.81	AV	114.00	150	Horizontal	Pass
3	1681.900	45.14	-17.87	74.0	-28.86	Peak	114.00	150	Horizontal	Pass
3**	1681.900	36.95	-17.87	54.0	-17.05	AV	114.00	150	Horizontal	Pass
4	5750.000	105.67	-3.69	--	--	Peak	218.00	150	Horizontal	N/A
4**	5750.000	97.84	-3.69	--	--	AV	218.00	150	Horizontal	N/A
5	7528.138	48.87	-4.27	74.0	-25.13	Peak	141.00	150	Horizontal	Pass
5**	7528.138	40.21	-4.27	54.0	-13.79	AV	141.00	150	Horizontal	Pass
6	12246.300	50.71	-0.18	74.0	-23.29	Peak	88.00	150	Horizontal	Pass
6**	12246.300	41.96	-0.18	54.0	-12.04	AV	88.00	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	1113.400	41.24	-18.66	74.0	-32.76	Peak	163.00	150	Vertical	Pass
1**	1113.400	32.79	-18.66	54.0	-21.21	AV	163.00	150	Vertical	Pass
2	1596.300	42.90	-17.83	74.0	-31.10	Peak	222.00	150	Vertical	Pass
2**	1596.300	33.75	-17.83	54.0	-20.25	AV	222.00	150	Vertical	Pass
3	1673.900	43.54	-17.87	74.0	-30.46	Peak	140.00	150	Vertical	Pass
3**	1673.900	35.49	-17.87	54.0	-18.51	AV	140.00	150	Vertical	Pass
4	5743.600	98.63	-4.00	--	--	Peak	289.00	150	Vertical	N/A
4**	5743.600	91.30	-4.00	--	--	AV	289.00	150	Vertical	N/A
5	7529.000	48.28	-4.25	74.0	-25.72	Peak	317.00	150	Vertical	Pass
5**	7529.000	38.79	-4.25	54.0	-15.21	AV	317.00	150	Vertical	Pass
6	12236.526	50.73	-0.31	74.0	-23.27	Peak	4.00	150	Vertical	Pass
6**	12236.526	41.75	-0.31	54.0	-12.25	AV	4.00	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	1118.400	40.73	-18.53	74.0	-33.27	Peak	326.00	150	Horizontal	Pass
1**	1118.400	31.68	-18.53	54.0	-22.32	AV	326.00	150	Horizontal	Pass
2	1596.100	43.53	-17.83	74.0	-30.47	Peak	230.00	150	Horizontal	Pass
2**	1596.100	36.21	-17.83	54.0	-17.79	AV	230.00	150	Horizontal	Pass
3	1679.400	44.09	-17.88	74.0	-29.91	Peak	115.00	150	Horizontal	Pass
3**	1679.400	36.07	-17.88	54.0	-17.93	AV	115.00	150	Horizontal	Pass
4	5786.400	106.57	-3.07	--	--	Peak	211.00	150	Horizontal	N/A
4**	5786.400	98.99	-3.07	--	--	AV	211.00	150	Horizontal	N/A
5	7598.575	49.11	-4.81	74.0	-24.89	Peak	360.00	150	Horizontal	Pass
5**	7598.575	38.64	-4.81	54.0	-15.36	AV	360.00	150	Horizontal	Pass
6	12256.362	50.71	-0.01	74.0	-23.29	Peak	192.00	150	Horizontal	Pass
6**	12256.362	41.72	-0.01	54.0	-12.28	AV	192.00	150	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	1111.100	41.84	-18.69	74.0	-32.16	Peak	154.00	150	Vertical	Pass
1**	1111.100	29.93	-18.69	54.0	-24.07	AV	154.00	150	Vertical	Pass
2	1599.600	44.50	-17.93	74.0	-29.50	Peak	134.00	150	Vertical	Pass
2**	1599.600	29.23	-17.93	54.0	-24.77	AV	134.00	150	Vertical	Pass
3	4866.800	50.54	-3.75	74.0	-23.46	Peak	77.00	150	Vertical	Pass
3**	4866.800	40.92	-3.75	54.0	-13.08	AV	77.00	150	Vertical	Pass
4	5786.200	99.51	-3.07	--	--	Peak	309.00	150	Vertical	N/A
4**	5786.200	91.79	-3.07	--	--	AV	309.00	150	Vertical	N/A
5	7696.037	48.33	-4.36	74.0	-25.67	Peak	162.00	150	Vertical	Pass
5**	7696.037	38.62	-4.36	54.0	-15.38	AV	162.00	150	Vertical	Pass
6	11812.175	50.79	-1.42	74.0	-23.21	Peak	11.00	150	Vertical	Pass
6**	11812.175	41.42	-1.42	54.0	-12.58	AV	11.00	150	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	1122.000	40.23	-18.67	74.0	-33.77	Peak	118.00	150	Horizontal	Pass
1**	1122.000	31.11	-18.67	54.0	-22.89	AV	118.00	150	Horizontal	Pass
2	1597.600	43.13	-17.90	74.0	-30.87	Peak	118.00	150	Horizontal	Pass
2**	1597.600	35.34	-17.90	54.0	-18.66	AV	118.00	150	Horizontal	Pass
3	1675.500	43.85	-17.87	74.0	-30.15	Peak	118.00	150	Horizontal	Pass
3**	1675.500	33.24	-17.87	54.0	-20.76	AV	118.00	150	Horizontal	Pass
4	5827.000	106.58	-2.89	--	--	Peak	211.00	150	Horizontal	N/A
4**	5827.000	100.02	-2.89	--	--	AV	211.00	150	Horizontal	N/A
5	8075.825	49.26	-3.42	74.0	-24.74	Peak	296.00	150	Horizontal	Pass
5**	8075.825	38.92	-3.42	54.0	-15.08	AV	296.00	150	Horizontal	Pass
6	12331.112	51.07	-0.71	74.0	-22.93	Peak	279.00	150	Horizontal	Pass
6**	12331.112	41.74	-0.71	54.0	-12.26	AV	279.00	150	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	1114.900	41.35	-18.58	74.0	-32.65	Peak	147.00	150	Vertical	Pass
1**	1114.900	33.05	-18.58	54.0	-20.95	AV	147.00	150	Vertical	Pass
2	1592.700	44.05	-17.96	74.0	-29.95	Peak	147.00	150	Vertical	Pass
2**	1592.700	34.65	-17.96	54.0	-19.35	AV	147.00	150	Vertical	Pass
3	1680.400	44.33	-17.85	74.0	-29.67	Peak	126.00	150	Vertical	Pass
3**	1680.400	34.31	-17.85	54.0	-19.69	AV	126.00	150	Vertical	Pass
4	5826.800	101.05	-2.89	--	--	Peak	298.00	150	Vertical	N/A
4**	5826.800	92.79	-2.89	--	--	AV	298.00	150	Vertical	N/A
5	8066.625	49.30	-3.25	74.0	-24.70	Peak	331.00	150	Vertical	Pass
5**	8066.625	40.00	-3.25	54.0	-14.00	AV	331.00	150	Vertical	Pass
6	12356.987	50.56	-1.43	74.0	-23.44	Peak	0.00	150	Vertical	Pass
6**	12356.987	42.48	-1.43	54.0	-11.52	AV	0.00	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	1111.800	41.34	-18.70	74.0	-32.66	Peak	126.00	150	Horizontal	Pass
1**	1111.800	31.04	-18.70	54.0	-22.96	AV	126.00	150	Horizontal	Pass
2	1596.100	43.40	-17.83	74.0	-30.60	Peak	111.00	150	Horizontal	Pass
2**	1596.100	35.17	-17.83	54.0	-18.83	AV	111.00	150	Horizontal	Pass
3	1671.300	42.97	-17.85	74.0	-31.03	Peak	111.00	150	Horizontal	Pass
3**	1671.300	32.19	-17.85	54.0	-21.81	AV	111.00	150	Horizontal	Pass
4	5749.400	102.30	-3.74	--	--	Peak	202.00	150	Horizontal	N/A
4**	5749.400	93.90	-3.74	--	--	AV	202.00	150	Horizontal	N/A
5	7424.925	48.91	-4.07	74.0	-25.09	Peak	176.00	150	Horizontal	Pass
5**	7424.925	39.34	-4.07	54.0	-14.66	AV	176.00	150	Horizontal	Pass
6	12334.562	51.28	-0.81	74.0	-22.72	Peak	108.00	150	Horizontal	Pass
6**	12334.562	41.71	-0.81	54.0	-12.29	AV	108.00	150	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	1114.300	40.73	-18.62	74.0	-33.27	Peak	152.00	150	Vertical	Pass
1**	1114.300	32.28	-18.62	54.0	-21.72	AV	152.00	150	Vertical	Pass
2	1597.700	44.07	-17.90	74.0	-29.93	Peak	152.00	150	Vertical	Pass
2**	1597.700	33.86	-17.90	54.0	-20.14	AV	152.00	150	Vertical	Pass
3	1674.900	43.76	-17.83	74.0	-30.24	Peak	128.00	150	Vertical	Pass
3**	1674.900	33.58	-17.83	54.0	-20.42	AV	128.00	150	Vertical	Pass
4	5764.800	95.13	-3.39	--	--	Peak	299.00	150	Vertical	N/A
4**	5764.800	87.29	-3.39	--	--	AV	299.00	150	Vertical	N/A
5	7375.763	49.17	-4.81	74.0	-24.83	Peak	0.00	150	Vertical	Pass
5**	7375.763	40.03	-4.81	54.0	-13.97	AV	0.00	150	Vertical	Pass
6	12267.000	50.68	0.06	74.0	-23.32	Peak	360.00	150	Vertical	Pass
6**	12267.000	41.66	0.06	54.0	-12.34	AV	360.00	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	1120.300	41.78	-18.56	74.0	-32.22	Peak	127.00	150	Horizontal	Pass
1**	1120.300	31.32	-18.56	54.0	-22.68	AV	127.00	150	Horizontal	Pass
2	1593.000	43.47	-17.95	74.0	-30.53	Peak	119.00	150	Horizontal	Pass
2**	1593.000	31.26	-17.95	54.0	-22.74	AV	119.00	150	Horizontal	Pass
3	1672.200	43.55	-17.91	74.0	-30.45	Peak	111.00	150	Horizontal	Pass
3**	1672.200	32.08	-17.91	54.0	-21.92	AV	111.00	150	Horizontal	Pass
4	5782.400	101.56	-3.18	--	--	Peak	203.00	150	Horizontal	N/A
4**	5782.400	92.66	-3.18	--	--	AV	203.00	150	Horizontal	N/A
5	7520.950	48.95	-4.26	74.0	-25.05	Peak	296.00	150	Horizontal	Pass
5**	7520.950	39.05	-4.26	54.0	-14.95	AV	296.00	150	Horizontal	Pass
6	12331.975	50.51	-0.73	74.0	-23.49	Peak	330.00	150	Horizontal	Pass
6**	12331.975	42.04	-0.73	54.0	-11.96	AV	330.00	150	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	1115.100	42.04	-18.57	74.0	-31.96	Peak	153.00	150	Vertical	Pass
1**	1115.100	33.85	-18.57	54.0	-20.15	AV	153.00	150	Vertical	Pass
2	1596.500	45.10	-17.84	74.0	-28.90	Peak	145.00	150	Vertical	Pass
2**	1596.500	35.49	-17.84	54.0	-18.51	AV	145.00	150	Vertical	Pass
3	1671.000	43.24	-17.83	74.0	-30.76	Peak	201.00	150	Vertical	Pass
3**	1671.000	36.69	-17.83	54.0	-17.31	AV	201.00	150	Vertical	Pass
4	5796.400	94.62	-3.19	--	--	Peak	297.00	150	Vertical	N/A
4**	5796.400	87.57	-3.19	--	--	AV	297.00	150	Vertical	N/A
5	7332.350	48.58	-4.83	74.0	-25.42	Peak	209.00	150	Vertical	Pass
5**	7332.350	39.52	-4.83	54.0	-14.48	AV	209.00	150	Vertical	Pass
6	12336.575	51.06	-0.87	74.0	-22.94	Peak	72.00	150	Vertical	Pass
6**	12336.575	41.78	-0.87	54.0	-12.22	AV	72.00	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	1123.300	40.55	-18.63	74.0	-33.45	Peak	127.00	150	Horizontal	Pass
1**	1123.300	31.15	-18.63	54.0	-22.85	AV	127.00	150	Horizontal	Pass
2	1677.400	45.05	-17.93	74.0	-28.95	Peak	111.00	150	Horizontal	Pass
2**	1677.400	36.73	-17.93	54.0	-17.27	AV	111.00	150	Horizontal	Pass
3	4331.400	48.28	-5.34	74.0	-25.72	Peak	121.00	150	Horizontal	Pass
3**	4331.400	43.97	-5.34	54.0	-10.03	AV	121.00	150	Horizontal	Pass
4	5779.000	99.45	-3.29	--	--	Peak	198.00	150	Horizontal	N/A
4**	5779.000	91.20	-3.29	--	--	AV	198.00	150	Horizontal	N/A
5	7420.038	48.29	-4.02	74.0	-25.71	Peak	0.00	150	Horizontal	Pass
5**	7420.038	39.61	-4.02	54.0	-14.39	AV	0.00	150	Horizontal	Pass
6	11744.612	51.31	-1.19	74.0	-22.69	Peak	65.00	150	Horizontal	Pass
6**	11744.612	40.44	-1.19	54.0	-13.56	AV	65.00	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	1116.700	41.41	-18.53	74.0	-32.59	Peak	160.00	150	Vertical	Pass
1**	1116.700	31.46	-18.53	54.0	-22.54	AV	160.00	150	Vertical	Pass
2	1594.600	44.20	-17.90	74.0	-29.80	Peak	144.00	150	Vertical	Pass
2**	1594.600	36.29	-17.90	54.0	-17.71	AV	144.00	150	Vertical	Pass
3	1678.200	43.51	-17.91	74.0	-30.49	Peak	136.00	150	Vertical	Pass
3**	1678.200	33.77	-17.91	54.0	-20.23	AV	136.00	150	Vertical	Pass
4	5759.600	92.27	-3.48	--	--	Peak	298.00	150	Vertical	N/A
4**	5759.600	83.88	-3.48	--	--	AV	298.00	150	Vertical	N/A
5	8064.037	48.91	-3.37	74.0	-25.09	Peak	329.00	150	Vertical	Pass
5**	8064.037	39.87	-3.37	54.0	-14.13	AV	329.00	150	Vertical	Pass
6	11637.950	50.74	-0.35	74.0	-23.26	Peak	329.00	150	Vertical	Pass
6**	11637.950	40.06	-0.35	54.0	-13.94	AV	329.00	150	Vertical	Pass

## 11ax20(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	1116.100	40.79	-18.53	74.0	-33.21	Peak	256.00	150	Horizontal	Pass
1**	1116.100	31.25	-18.53	54.0	-22.75	AV	256.00	150	Horizontal	Pass
2	1592.600	43.54	-17.96	74.0	-30.46	Peak	117.00	150	Horizontal	Pass
2**	1592.600	31.59	-17.96	54.0	-22.41	AV	117.00	150	Horizontal	Pass
3	1679.900	44.55	-17.86	74.0	-29.45	Peak	117.00	150	Horizontal	Pass
3**	1679.900	35.45	-17.86	54.0	-18.55	AV	117.00	150	Horizontal	Pass
4	5748.000	106.41	-3.86	--	--	Peak	205.00	150	Horizontal	N/A
4**	5748.000	98.96	-3.86	--	--	AV	205.00	150	Horizontal	N/A
5	7699.200	48.96	-4.28	74.0	-25.04	Peak	256.00	150	Horizontal	Pass
5**	7699.200	39.42	-4.28	54.0	-14.58	AV	256.00	150	Horizontal	Pass
6	11616.963	50.75	-0.16	74.0	-23.25	Peak	220.00	150	Horizontal	Pass
6**	11616.963	41.59	-0.16	54.0	-12.41	AV	220.00	150	Horizontal	Pass

## 11ax20(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	1111.600	41.27	-18.70	74.0	-32.73	Peak	147.00	150	Vertical	Pass
1**	1111.600	32.42	-18.70	54.0	-21.58	AV	147.00	150	Vertical	Pass
2	1594.800	44.15	-17.89	74.0	-29.85	Peak	147.00	150	Vertical	Pass
2**	1594.800	36.47	-17.89	54.0	-17.53	AV	147.00	150	Vertical	Pass
3	1684.600	43.72	-17.89	74.0	-30.28	Peak	132.00	150	Vertical	Pass
3**	1684.600	33.75	-17.89	54.0	-20.25	AV	132.00	150	Vertical	Pass
4	5746.000	99.63	-4.04	--	--	Peak	299.00	150	Vertical	N/A
4**	5746.000	91.37	-4.04	--	--	AV	299.00	150	Vertical	N/A
5	8091.638	49.27	-3.58	74.0	-24.73	Peak	127.00	150	Vertical	Pass
5**	8091.638	39.13	-3.58	54.0	-14.87	AV	127.00	150	Vertical	Pass
6	11621.850	50.79	-0.18	74.0	-23.21	Peak	182.00	150	Vertical	Pass
6**	11621.850	40.99	-0.18	54.0	-13.01	AV	182.00	150	Vertical	Pass

## 11ax20(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	1113.100	41.23	-18.66	74.0	-32.77	Peak	120.00	150	Horizontal	Pass
1**	1113.100	31.58	-18.66	54.0	-22.42	AV	120.00	150	Horizontal	Pass
2	1597.100	43.31	-17.87	74.0	-30.69	Peak	110.00	150	Horizontal	Pass
2**	1597.100	35.33	-17.87	54.0	-18.67	AV	110.00	150	Horizontal	Pass
3	1668.100	42.20	-17.81	74.0	-31.80	Peak	110.00	150	Horizontal	Pass
3**	1668.100	32.04	-17.81	54.0	-21.96	AV	110.00	150	Horizontal	Pass
4	5783.800	107.19	-3.05	--	--	Peak	197.00	150	Horizontal	N/A
4**	5783.800	98.87	-3.05	--	--	AV	197.00	150	Horizontal	N/A
5	7357.650	48.55	-4.88	74.0	-25.45	Peak	157.00	150	Horizontal	Pass
5**	7357.650	40.32	-4.88	54.0	-13.68	AV	157.00	150	Horizontal	Pass
6	12246.875	51.03	-0.16	74.0	-22.97	Peak	118.00	150	Horizontal	Pass
6**	12246.875	41.13	-0.16	54.0	-12.87	AV	118.00	150	Horizontal	Pass

## 11ax20(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	1122.200	40.91	-18.68	74.0	-33.09	Peak	315.00	150	Vertical	Pass
1**	1122.200	34.14	-18.68	54.0	-19.86	AV	315.00	150	Vertical	Pass
2	1598.100	43.26	-17.92	74.0	-30.74	Peak	142.00	150	Vertical	Pass
2**	1598.100	33.37	-17.92	54.0	-20.63	AV	142.00	150	Vertical	Pass
3	1677.900	43.88	-17.92	74.0	-30.12	Peak	142.00	150	Vertical	Pass
3**	1677.900	35.16	-17.92	54.0	-18.84	AV	142.00	150	Vertical	Pass
4	5780.800	99.19	-3.25	--	--	Peak	306.00	150	Vertical	N/A
4**	5780.800	89.02	-3.25	--	--	AV	306.00	150	Vertical	N/A
5	8091.062	49.64	-3.57	74.0	-24.36	Peak	128.00	150	Vertical	Pass
5**	8091.062	39.05	-3.57	54.0	-14.95	AV	128.00	150	Vertical	Pass
6	12350.950	50.65	-1.27	74.0	-23.35	Peak	23.00	150	Vertical	Pass
6**	12350.950	41.65	-1.27	54.0	-12.35	AV	23.00	150	Vertical	Pass

## 11ax20(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	1123.600	40.54	-18.62	74.0	-33.46	Peak	256.00	150	Horizontal	Pass
1**	1123.600	31.57	-18.62	54.0	-22.43	AV	256.00	150	Horizontal	Pass
2	1676.100	44.79	-17.90	74.0	-29.21	Peak	107.00	150	Horizontal	Pass
2**	1676.100	35.25	-17.90	54.0	-18.75	AV	107.00	150	Horizontal	Pass
3	4368.600	48.20	-5.82	74.0	-25.80	Peak	194.00	150	Horizontal	Pass
3**	4368.600	42.73	-5.82	54.0	-11.27	AV	194.00	150	Horizontal	Pass
4	5829.200	106.82	-2.97	--	--	Peak	179.00	150	Horizontal	N/A
4**	5829.200	99.70	-2.97	--	--	AV	179.00	150	Horizontal	N/A
5	7360.525	48.09	-4.92	74.0	-25.91	Peak	0.00	150	Horizontal	Pass
5**	7360.525	38.96	-4.92	54.0	-15.04	AV	0.00	150	Horizontal	Pass
6	12269.013	50.92	0.06	74.0	-23.08	Peak	162.00	150	Horizontal	Pass
6**	12269.013	41.45	0.06	54.0	-12.55	AV	162.00	150	Horizontal	Pass

## 11ax20(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	1126.200	41.79	-18.66	74.0	-32.21	Peak	318.00	150	Vertical	Pass
1**	1126.200	29.75	-18.66	54.0	-24.25	AV	318.00	150	Vertical	Pass
2	1598.700	43.74	-17.93	74.0	-30.26	Peak	152.00	150	Vertical	Pass
2**	1598.700	35.36	-17.93	54.0	-18.64	AV	152.00	150	Vertical	Pass
3	1679.500	44.56	-17.88	74.0	-29.44	Peak	121.00	150	Vertical	Pass
3**	1679.500	34.41	-17.88	54.0	-19.59	AV	121.00	150	Vertical	Pass
4	5825.400	99.50	-2.93	--	--	Peak	296.00	150	Vertical	N/A
4**	5825.400	90.14	-2.93	--	--	AV	296.00	150	Vertical	N/A
5	7550.850	48.10	-4.41	74.0	-25.90	Peak	80.00	150	Vertical	Pass
5**	7550.850	38.75	-4.41	54.0	-15.25	AV	80.00	150	Vertical	Pass
6	12347.213	51.09	-1.16	74.0	-22.91	Peak	250.00	150	Vertical	Pass
6**	12347.213	40.54	-1.16	54.0	-13.46	AV	250.00	150	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	1121.500	41.11	-18.64	74.0	-32.89	Peak	235.00	150	Horizontal	Pass
1**	1121.500	31.70	-18.64	54.0	-22.30	AV	235.00	150	Horizontal	Pass
2	1597.600	44.23	-17.90	74.0	-29.77	Peak	119.00	150	Horizontal	Pass
2**	1597.600	33.57	-17.90	54.0	-20.43	AV	119.00	150	Horizontal	Pass
3	1680.600	45.16	-17.84	74.0	-28.84	Peak	108.00	150	Horizontal	Pass
3**	1680.600	37.12	-17.84	54.0	-16.88	AV	108.00	150	Horizontal	Pass
4	5761.400	101.25	-3.44	--	--	Peak	166.00	150	Horizontal	N/A
4**	5761.400	92.53	-3.44	--	--	AV	166.00	150	Horizontal	N/A
5	7422.913	48.29	-4.09	74.0	-25.71	Peak	0.00	150	Horizontal	Pass
5**	7422.913	39.52	-4.09	54.0	-14.48	AV	0.00	150	Horizontal	Pass
6	12269.013	51.93	0.06	74.0	-22.07	Peak	161.00	150	Horizontal	Pass
6**	12269.013	41.43	0.06	54.0	-12.57	AV	161.00	150	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	1122.900	41.86	-18.65	74.0	-32.14	Peak	324.00	150	Vertical	Pass
1**	1122.900	30.60	-18.65	54.0	-23.40	AV	324.00	150	Vertical	Pass
2	1593.400	43.55	-17.95	74.0	-30.45	Peak	148.00	150	Vertical	Pass
2**	1593.400	35.67	-17.95	54.0	-18.33	AV	148.00	150	Vertical	Pass
3	1672.400	44.20	-17.92	74.0	-29.80	Peak	136.00	150	Vertical	Pass
3**	1672.400	36.11	-17.92	54.0	-17.89	AV	136.00	150	Vertical	Pass
4	5761.000	95.03	-3.44	--	--	Peak	307.00	150	Vertical	N/A
4**	5761.000	85.59	-3.44	--	--	AV	307.00	150	Vertical	N/A
5	7333.788	49.04	-4.84	74.0	-24.96	Peak	0.00	150	Vertical	Pass
5**	7333.788	39.14	-4.84	54.0	-14.86	AV	0.00	150	Vertical	Pass
6	11763.875	50.30	-1.25	74.0	-23.70	Peak	119.00	150	Vertical	Pass
6**	11763.875	41.08	-1.25	54.0	-12.92	AV	119.00	150	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	1122.000	40.15	-18.67	74.0	-33.85	Peak	146.00	150	Horizontal	Pass
1**	1122.000	32.33	-18.67	54.0	-21.67	AV	146.00	150	Horizontal	Pass
2	1595.500	43.05	-17.86	74.0	-30.95	Peak	229.00	150	Horizontal	Pass
2**	1595.500	31.65	-17.86	54.0	-22.35	AV	229.00	150	Horizontal	Pass
3	1677.000	44.99	-17.94	74.0	-29.01	Peak	105.00	150	Horizontal	Pass
3**	1677.000	35.82	-17.94	54.0	-18.18	AV	105.00	150	Horizontal	Pass
4	5797.000	101.54	-3.21	--	--	Peak	219.00	150	Horizontal	N/A
4**	5797.000	93.08	-3.21	--	--	AV	219.00	150	Horizontal	N/A
5	7558.038	48.39	-4.55	74.0	-25.61	Peak	31.00	150	Horizontal	Pass
5**	7558.038	38.88	-4.55	54.0	-15.12	AV	31.00	150	Horizontal	Pass
6	12221.862	50.99	-0.28	74.0	-23.01	Peak	144.00	150	Horizontal	Pass
6**	12221.862	41.64	-0.28	54.0	-12.36	AV	144.00	150	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	1115.500	42.08	-18.55	74.0	-31.92	Peak	148.00	150	Vertical	Pass
1**	1115.500	32.47	-18.55	54.0	-21.53	AV	148.00	150	Vertical	Pass
2	1596.500	43.36	-17.84	74.0	-30.64	Peak	148.00	150	Vertical	Pass
2**	1596.500	34.62	-17.84	54.0	-19.38	AV	148.00	150	Vertical	Pass
3	1676.700	44.40	-17.94	74.0	-29.60	Peak	133.00	150	Vertical	Pass
3**	1676.700	33.90	-17.94	54.0	-20.10	AV	133.00	150	Vertical	Pass
4	5801.000	95.16	-3.17	--	--	Peak	292.00	150	Vertical	N/A
4**	5801.000	85.99	-3.17	--	--	AV	292.00	150	Vertical	N/A
5	8054.837	48.85	-3.02	74.0	-25.15	Peak	360.00	150	Vertical	Pass
5**	8054.837	39.40	-3.02	54.0	-14.60	AV	360.00	150	Vertical	Pass
6	12224.451	50.75	-0.28	74.0	-23.25	Peak	311.00	150	Vertical	Pass
6**	12224.451	41.46	-0.28	54.0	-12.54	AV	311.00	150	Vertical	Pass

## 11ax80(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	1120.400	40.74	-18.57	74.0	-33.26	Peak	131.00	150	Horizontal	Pass
1**	1120.400	33.73	-18.57	54.0	-20.27	AV	131.00	150	Horizontal	Pass
2	1687.000	45.40	-17.88	74.0	-28.60	Peak	117.00	150	Horizontal	Pass
2**	1687.000	35.55	-17.88	54.0	-18.45	AV	117.00	150	Horizontal	Pass
3	4331.600	48.82	-5.36	74.0	-25.18	Peak	134.00	150	Horizontal	Pass
3**	4331.600	44.30	-5.36	54.0	-9.70	AV	134.00	150	Horizontal	Pass
4	5770.600	99.74	-3.27	--	--	Peak	208.00	150	Horizontal	N/A
4**	5770.600	91.00	-3.27	--	--	AV	208.00	150	Horizontal	N/A
5	7698.625	48.66	-4.28	74.0	-25.34	Peak	291.00	150	Horizontal	Pass
5**	7698.625	38.68	-4.28	54.0	-15.32	AV	291.00	150	Horizontal	Pass
6	12264.988	51.35	0.05	74.0	-22.65	Peak	112.00	150	Horizontal	Pass
6**	12264.988	41.51	0.05	54.0	-12.49	AV	112.00	150	Horizontal	Pass

## 11ax80(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	1123.600	41.44	-18.62	74.0	-32.56	Peak	331.00	150	Vertical	Pass
1**	1123.600	32.84	-18.62	54.0	-21.16	AV	331.00	150	Vertical	Pass
2	1598.100	43.84	-17.92	74.0	-30.16	Peak	137.00	150	Vertical	Pass
2**	1598.100	33.06	-17.92	54.0	-20.94	AV	137.00	150	Vertical	Pass
3	1673.100	44.48	-17.91	74.0	-29.52	Peak	137.00	150	Vertical	Pass
3**	1673.100	35.82	-17.91	54.0	-18.18	AV	137.00	150	Vertical	Pass
4	5757.000	93.01	-3.44	--	--	Peak	296.00	150	Vertical	N/A
4**	5757.000	82.77	-3.44	--	--	AV	296.00	150	Vertical	N/A
5	7485.875	49.20	-4.53	74.0	-24.80	Peak	270.00	150	Vertical	Pass
5**	7485.875	38.34	-4.53	54.0	-15.66	AV	270.00	150	Vertical	Pass
6	12333.987	50.89	-0.79	74.0	-23.11	Peak	67.00	150	Vertical	Pass
6**	12333.987	41.64	-0.79	54.0	-12.36	AV	67.00	150	Vertical	Pass

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

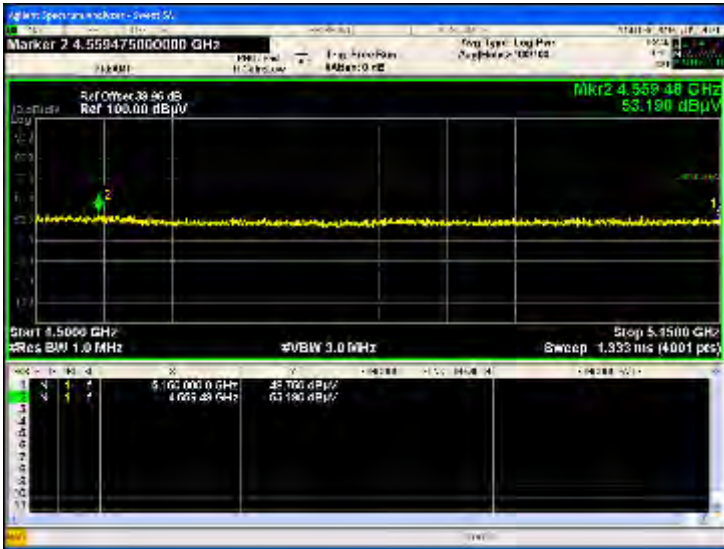
Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(VHT20)(SU)	Low	Pass
High		Pass	
802.11ax(VHT40)(SU)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

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

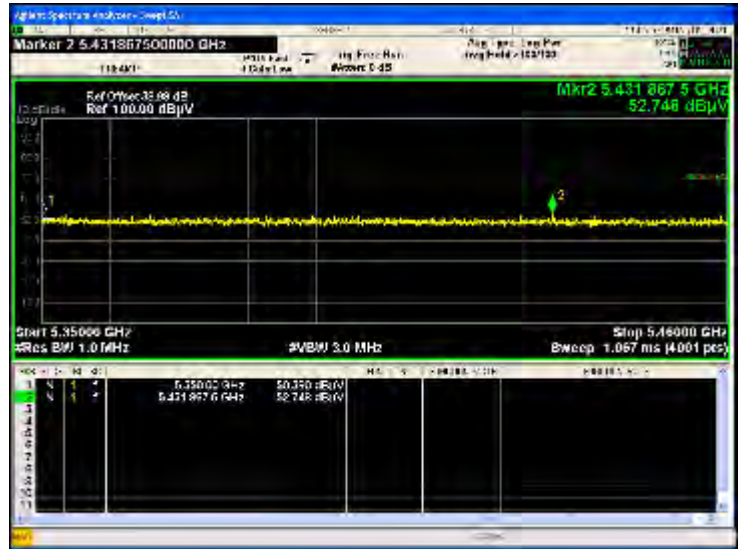
Test Plots

Main Antenna

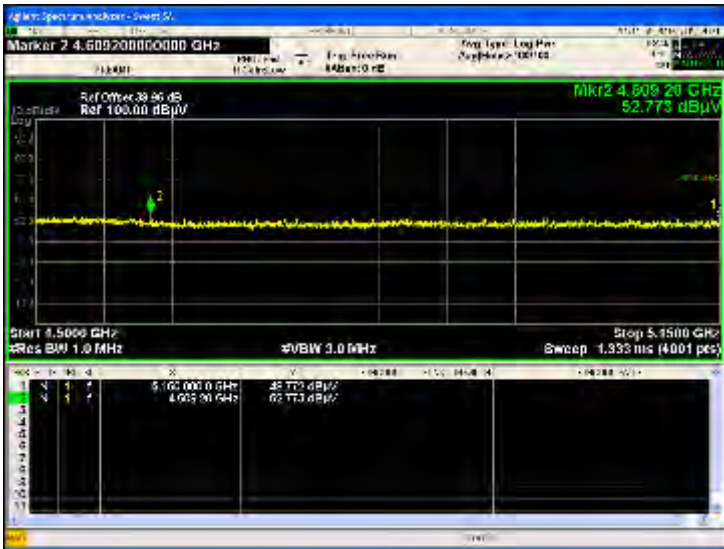
U-NII-1 11a CH36 Peak



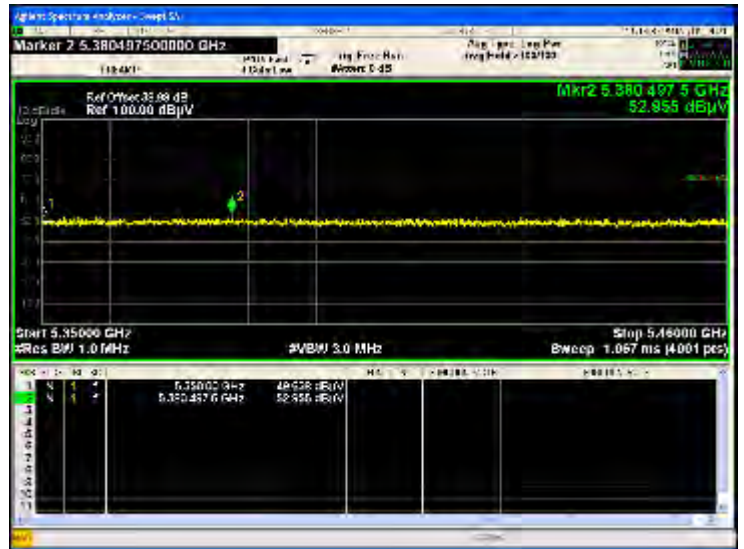
U-NII-1 11a CH48 Peak



U-NII-1 11n20 CH36 Peak

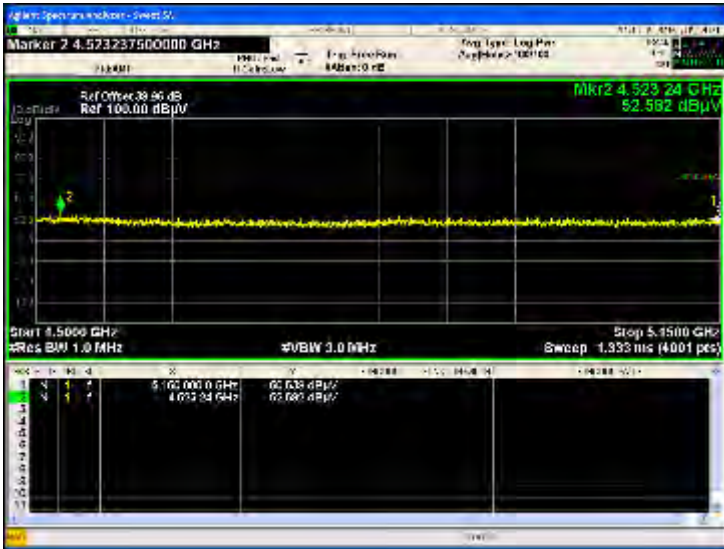


U-NII-1 11n20 CH48 Peak

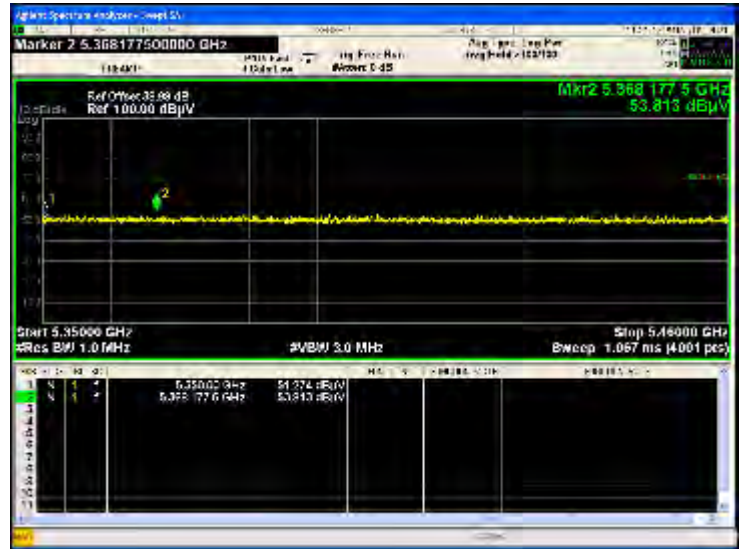




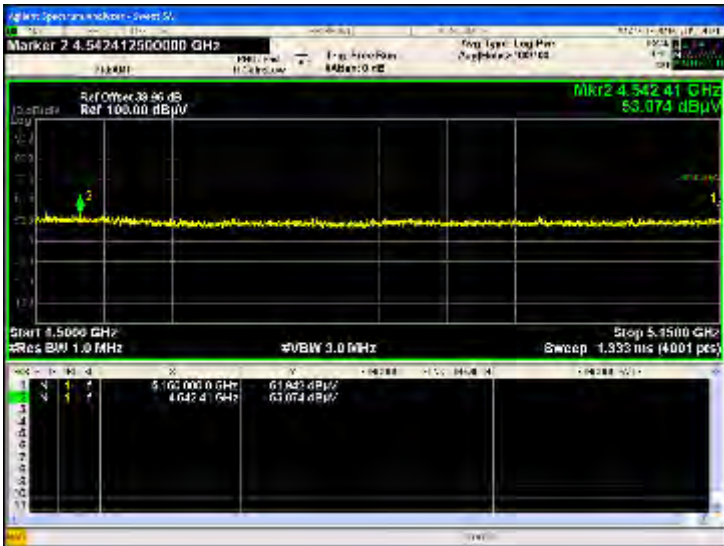
U-NII-1 11n40 CH38 Peak



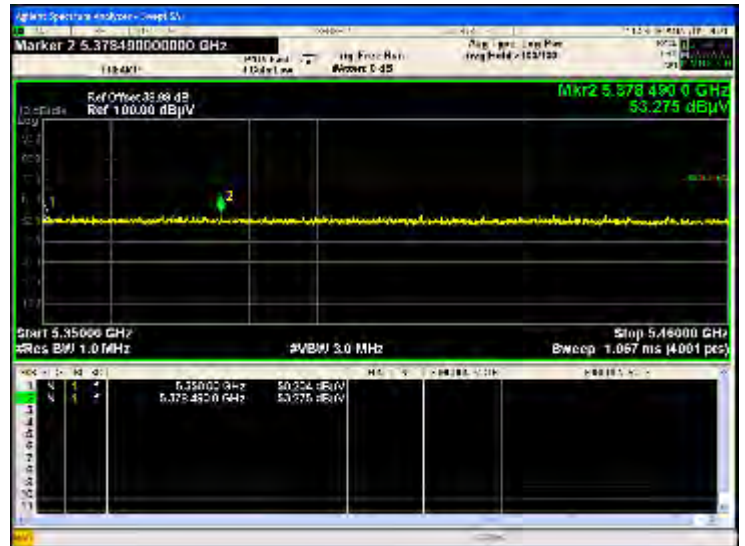
U-NII-1 11n40 CH46 Peak



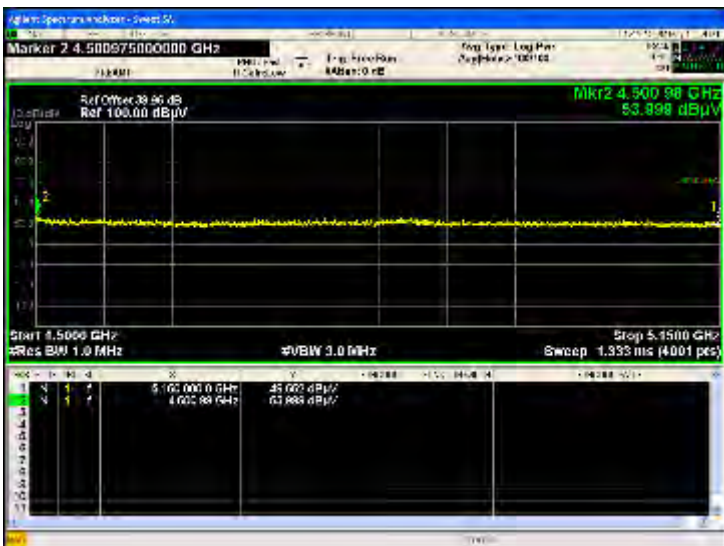
U-NII-1 11ac20 CH36 Peak



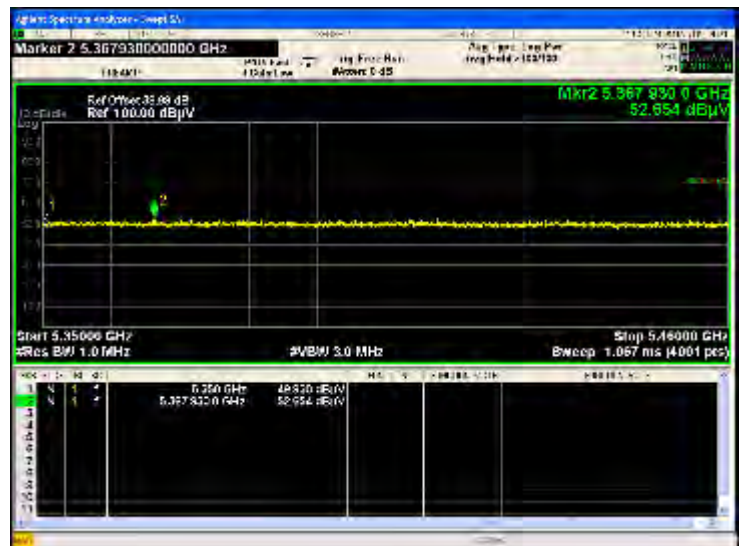
U-NII-1 11ac20 CH48 Peak



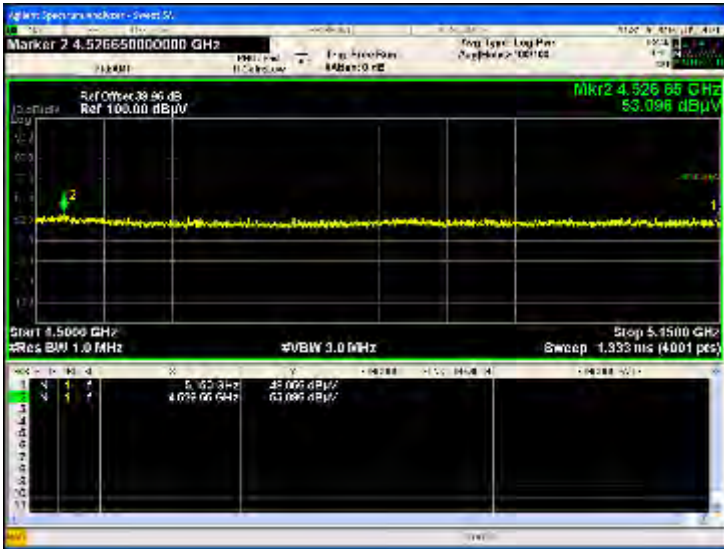
U-NII-1 11ac40 CH38 Peak



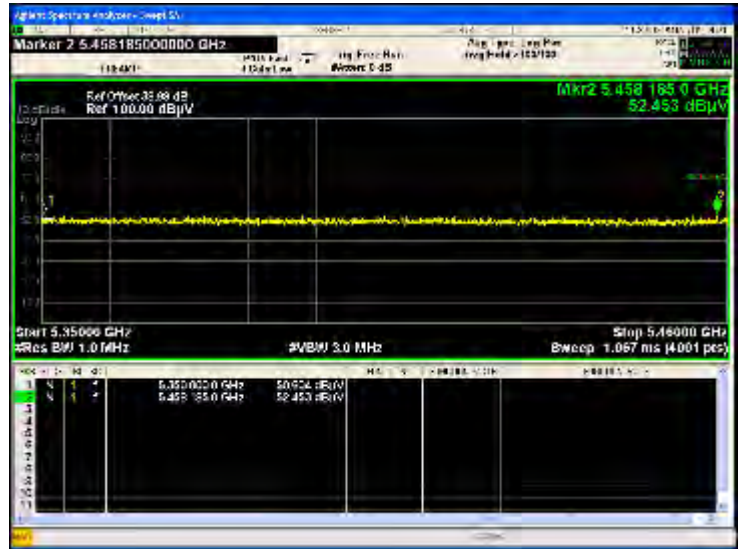
U-NII-1 11ac40 CH46 Peak



U-NII-1 11ac80 CH42 Peak



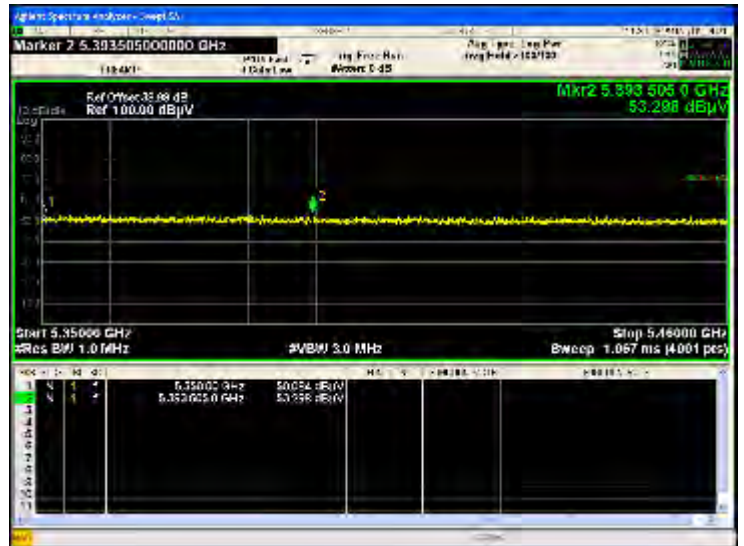
U-NII-1 11ac80 CH42 Peak



U-NII-1 11ax20 (SU) CH36 Peak



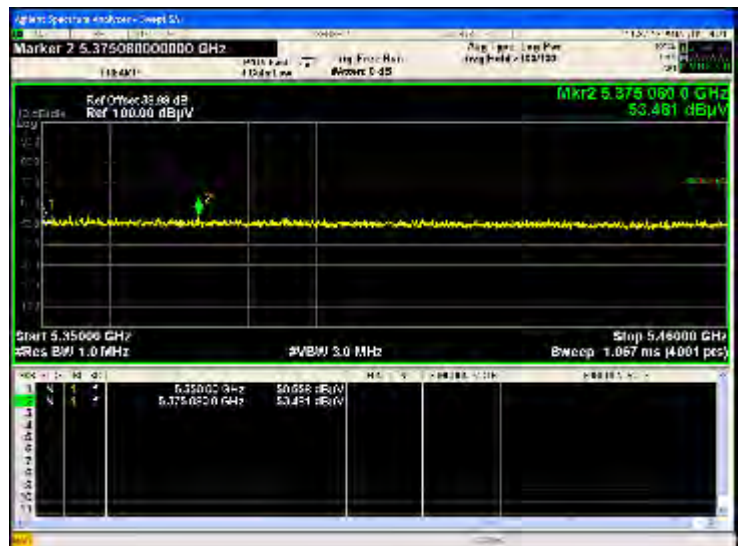
U-NII-1 11ax20 (SU) CH48 Peak



U-NII-1 11ax40 (SU) CH38 Peak

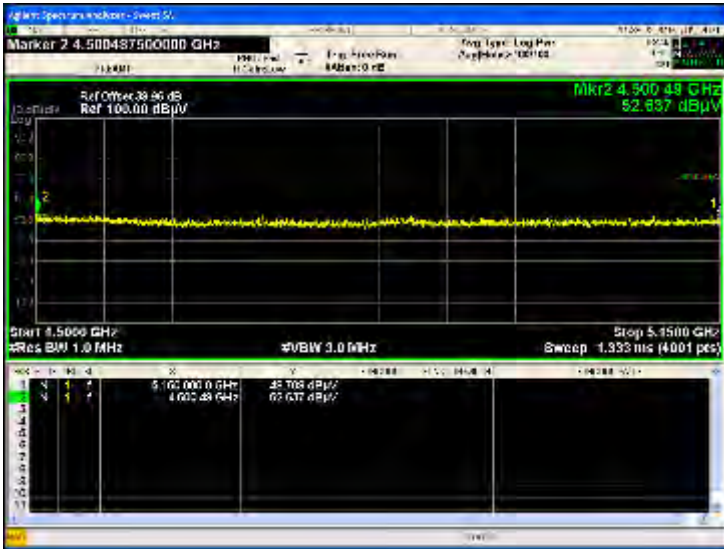


U-NII-1 11ax40 (SU) CH46 Peak

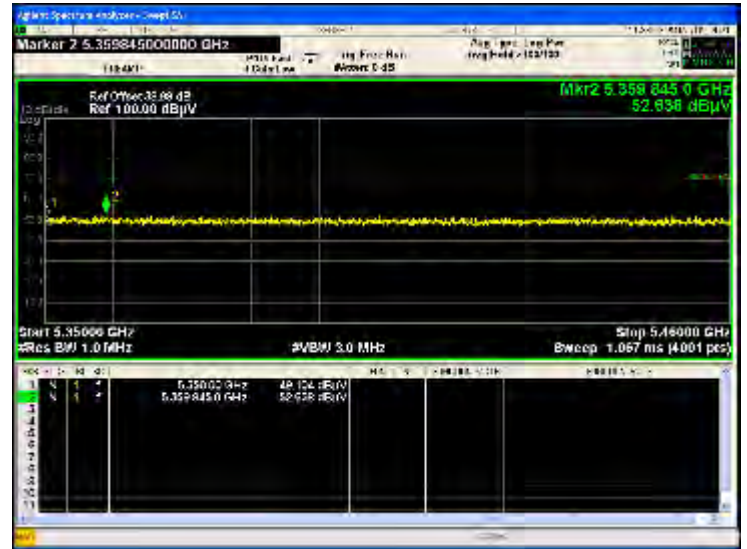




U-NII-1 11ax80 (SU) CH42 Peak



U-NII-1 11ax80 (SU) CH42 Peak



U-NII-3 11a CH149 Peak



U-NII-3 11a CH165 Peak



U-NII-3 11n20 CH149 Peak

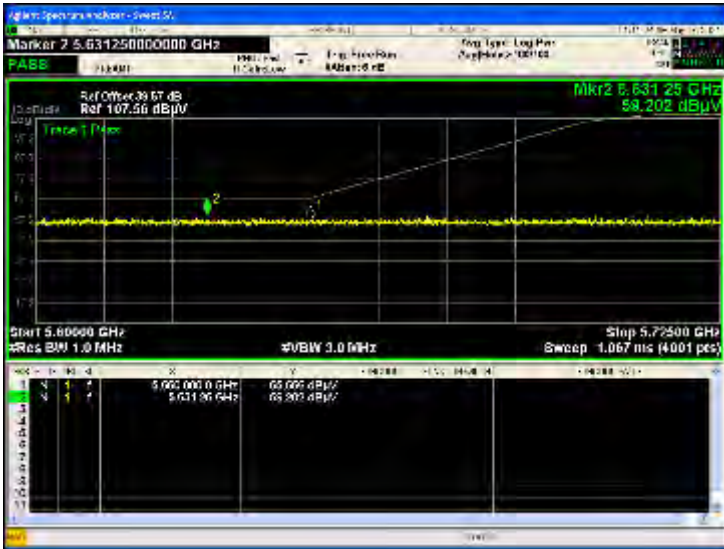


U-NII-3 11n20 CH165 Peak





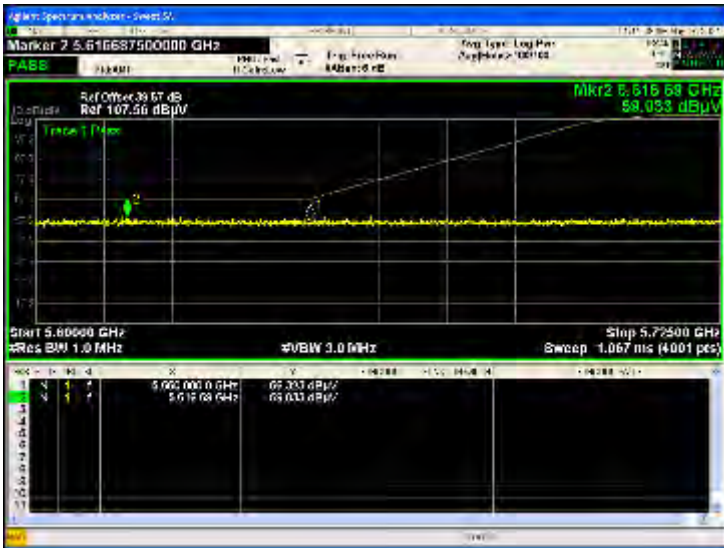
U-NII-3 11n40 CH151 Peak



U-NII-3 11n40 CH159 Peak



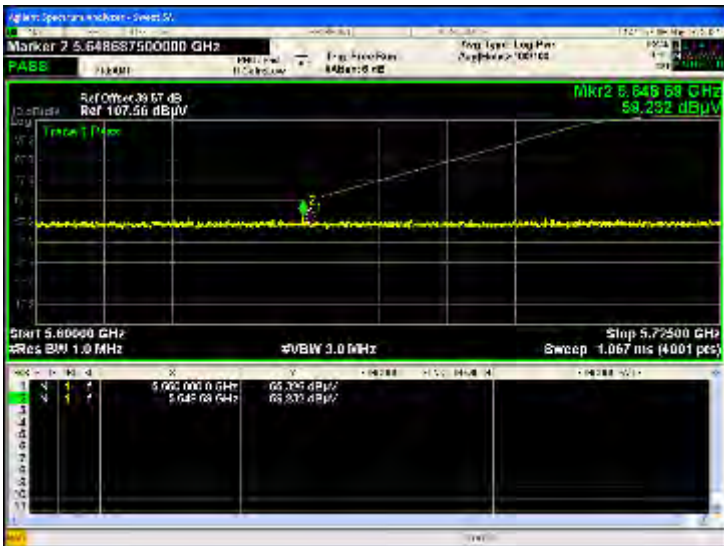
U-NII-3 11ac20 CH149 Peak



U-NII-3 11ac20 CH165 Peak



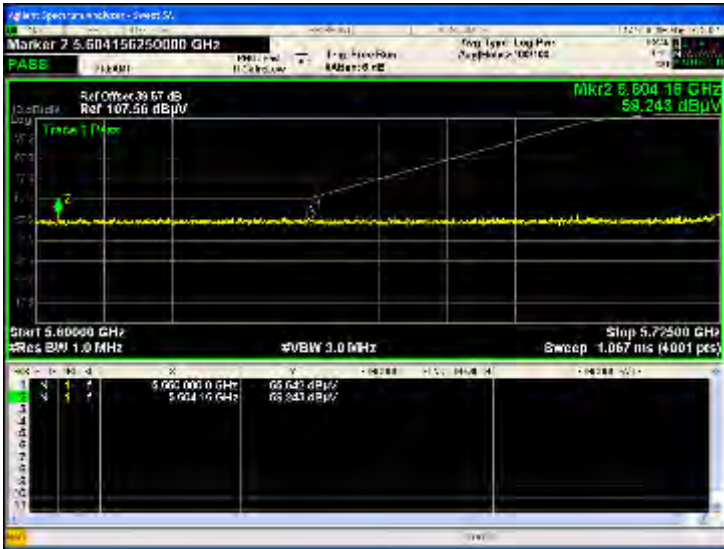
U-NII-3 11ac40 CH151 Peak



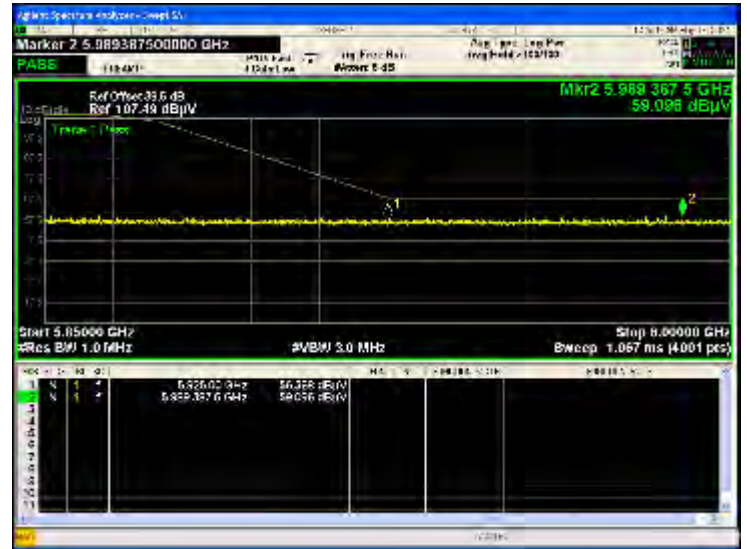
U-NII-3 11ac40 CH159 Peak



U-NII-3 11ac80 CH155 Peak



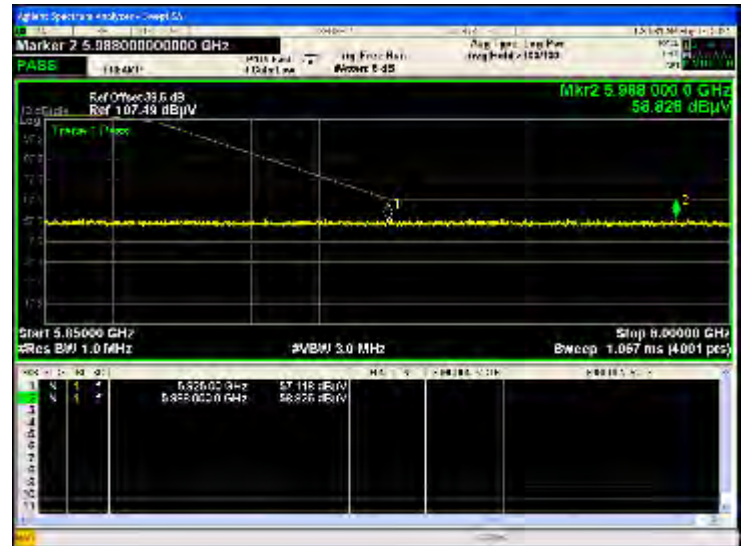
U-NII-3 11ac80 CH155 Peak



U-NII-3 11ax20 (SU) CH149 Peak



U-NII-3 11ax20 (SU) CH165 Peak



U-NII-3 11ax40 (SU) CH151 Peak

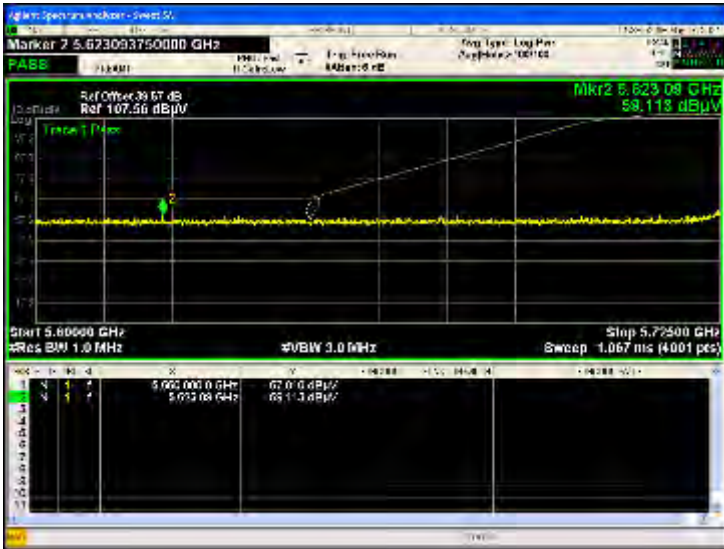


U-NII-3 11ax40 (SU) CH159 Peak





U-NII-3 11ax80 (SU) CH155 Peak

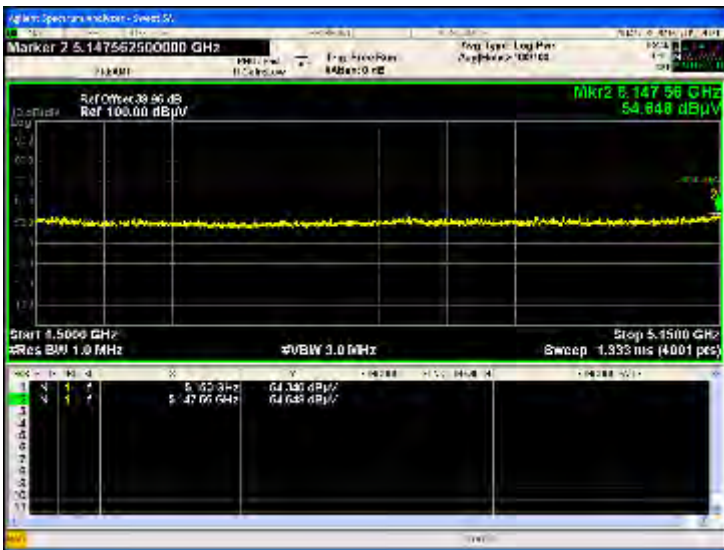


U-NII-3 11ax80 (SU) CH155 Peak

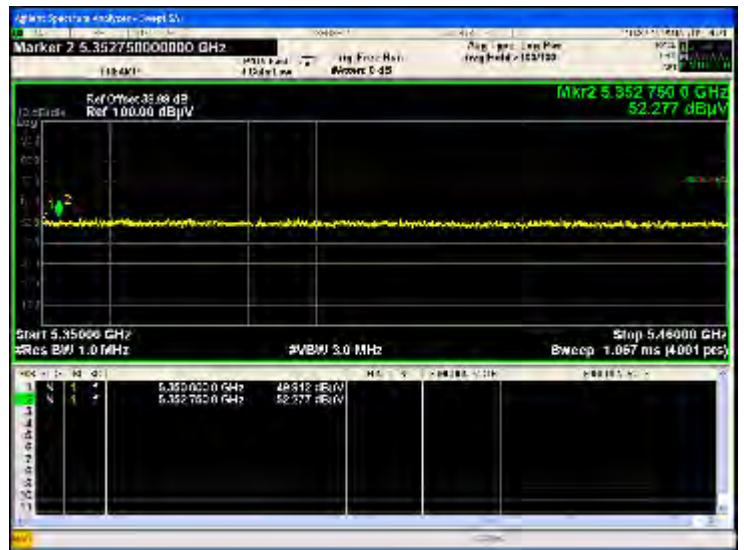


Aux. Antenna

U-NII-1 11a CH36 Peak



U-NII-1 11a CH48 Peak



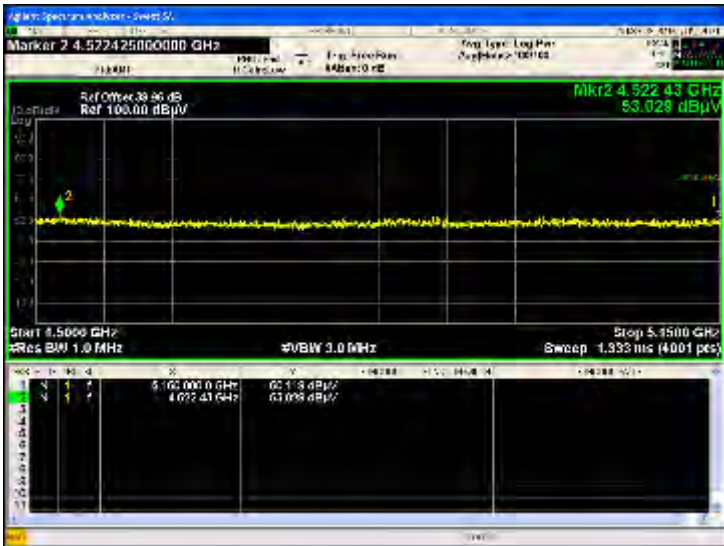
U-NII-1 11a CH36 AV



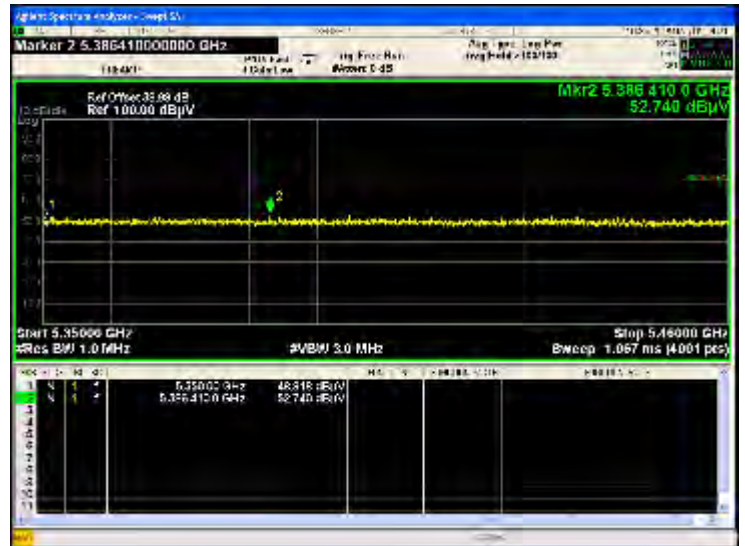
U-NII-1 11a CH36 AV



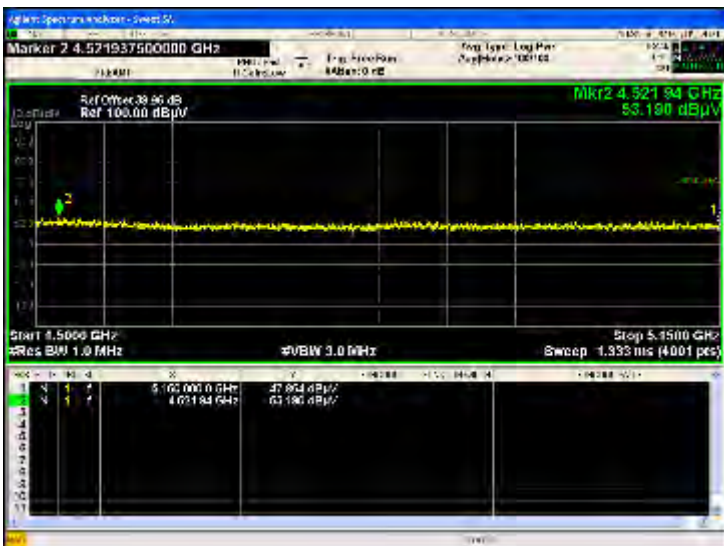
U-NII-1 11n20 CH36 Peak



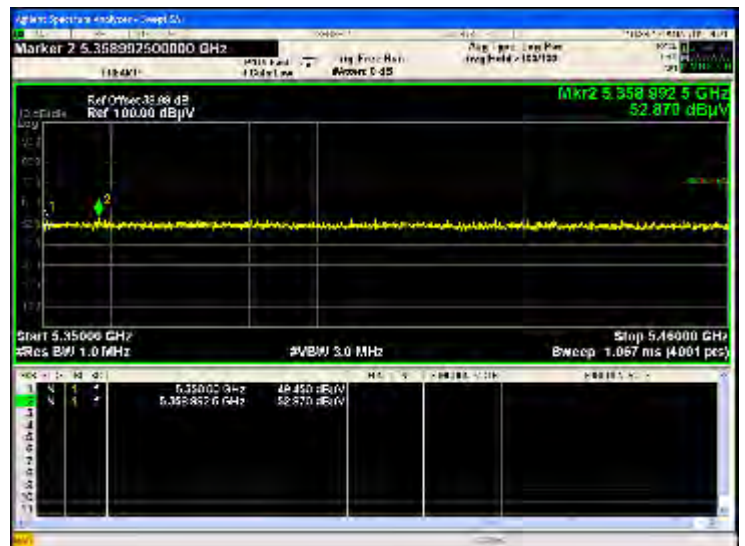
U-NII-1 11n20 CH48 Peak



U-NII-1 11n40 CH38 Peak



U-NII-1 11n40 CH46 Peak

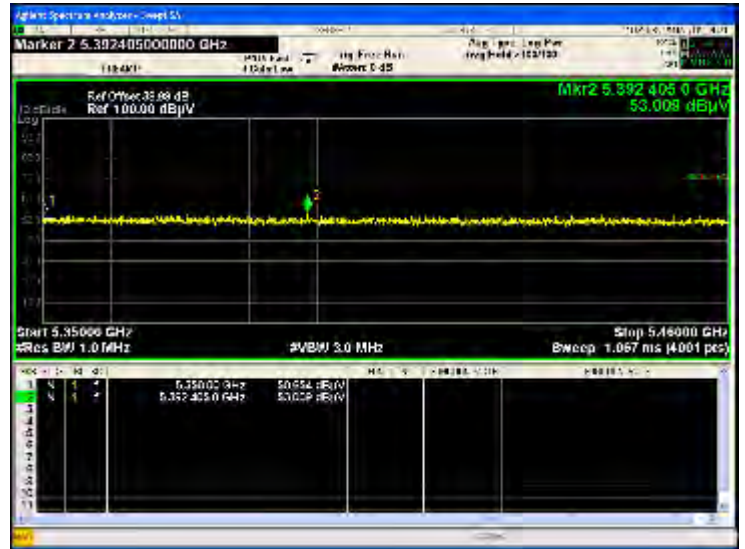




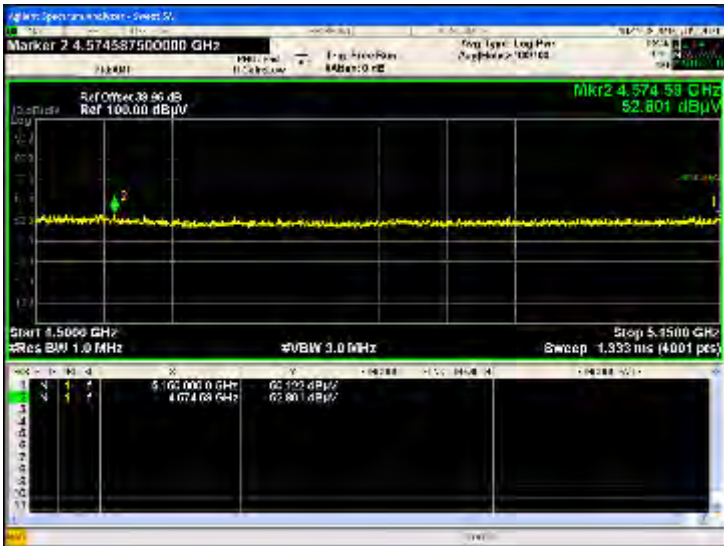
U-NII-1 11ac20 CH36 Peak



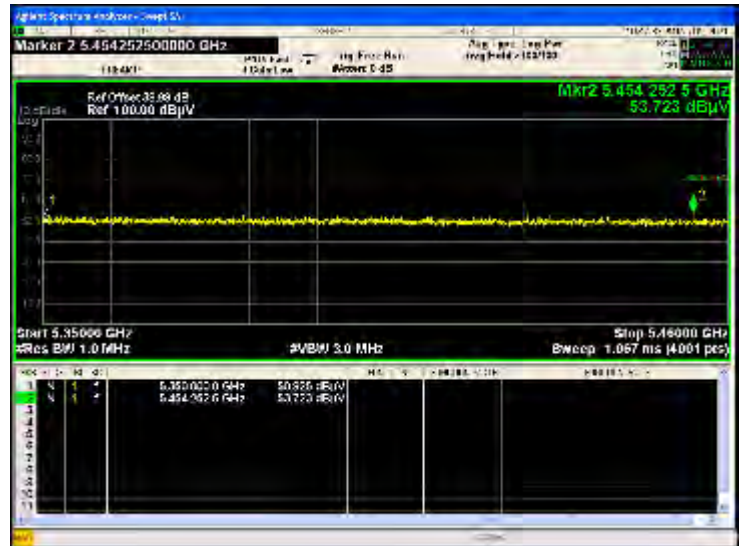
U-NII-1 11ac20 CH48 Peak



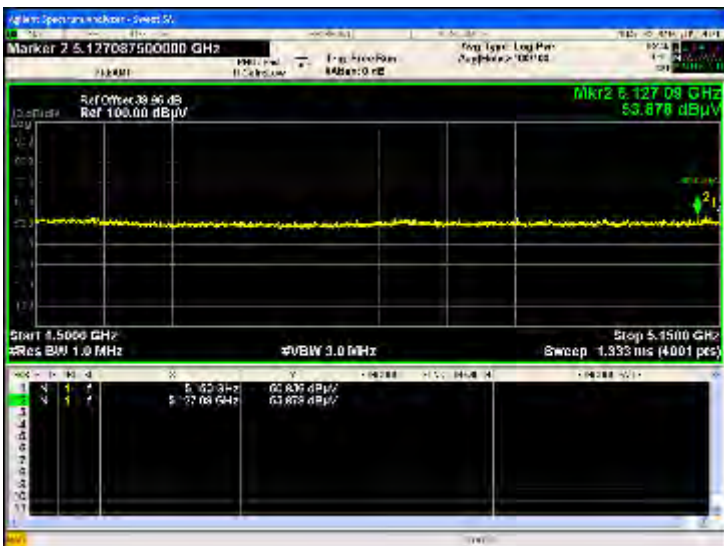
U-NII-1 11ac40 CH38 Peak



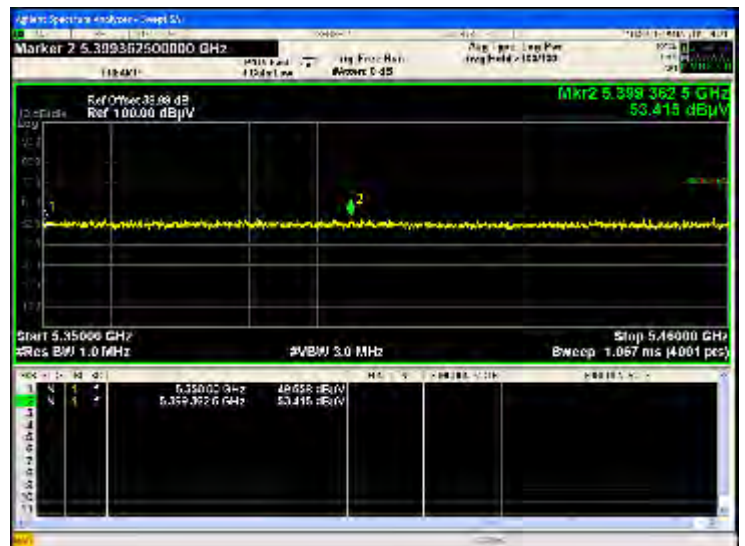
U-NII-1 11ac40 CH46 Peak



U-NII-1 11ac80 CH42 Peak



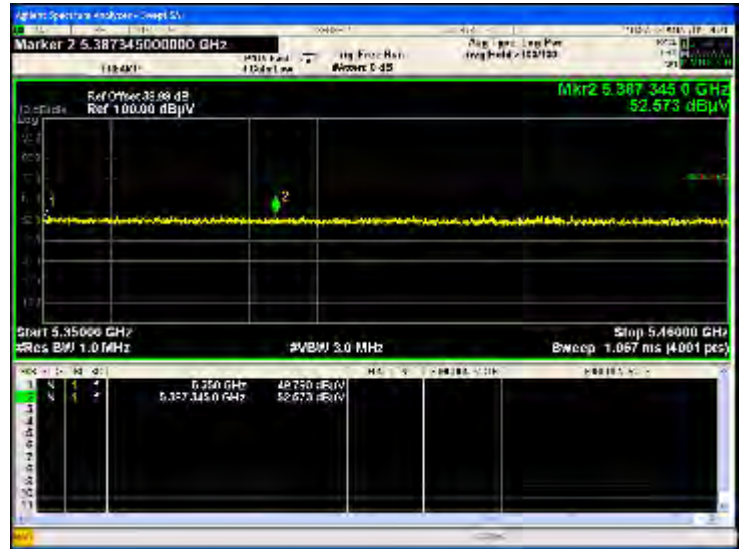
U-NII-1 11ac80 CH42 Peak



U-NII-1 11ax20 (SU) CH36 Peak



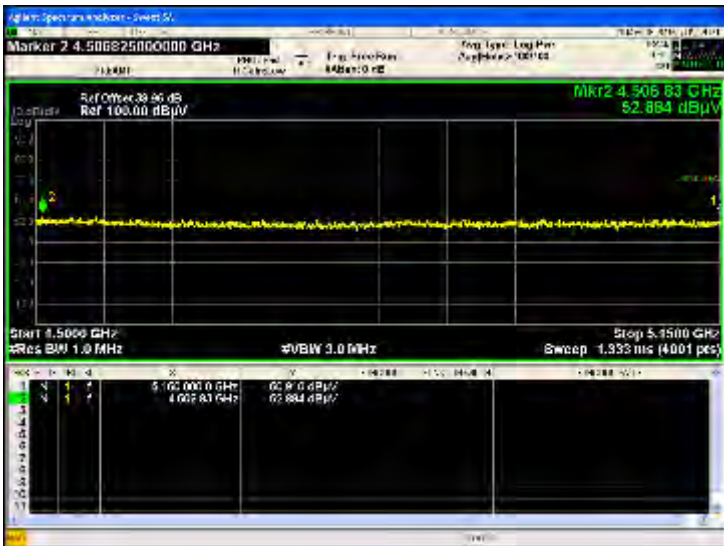
U-NII-1 11ax20 (SU) CH48 Peak



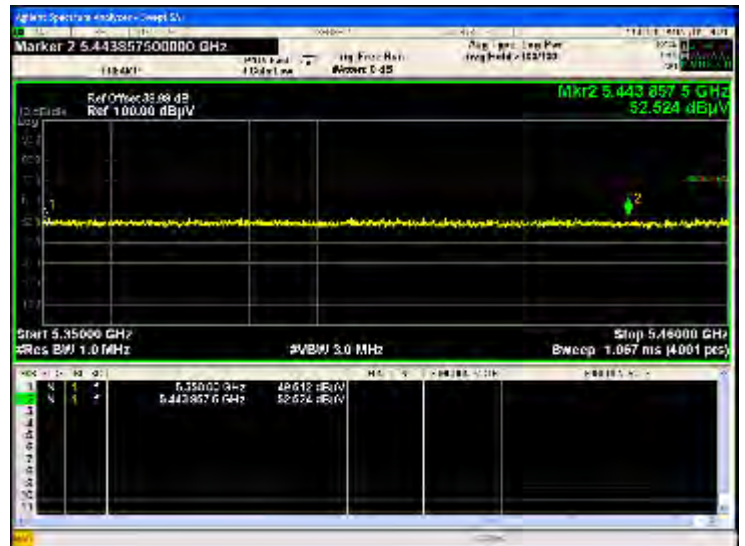
U-NII-1 11ax20 (SU) CH36 AV



U-NII-1 11ax40 (SU) CH38 Peak

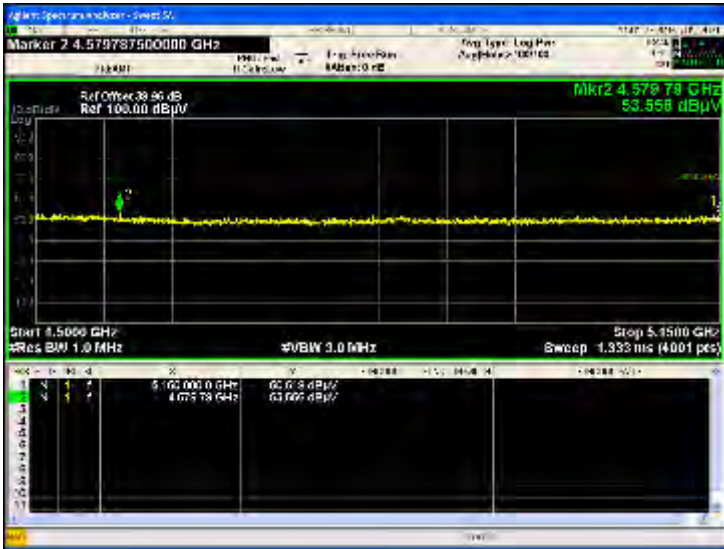


U-NII-1 11ax40 (SU) CH46 Peak

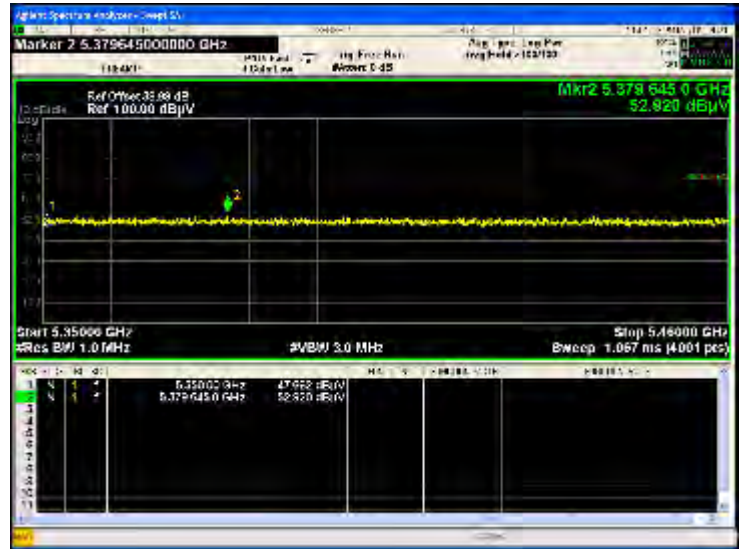




U-NII-1 11ax80 (SU) CH42 Peak



U-NII-1 11ax80 (SU) CH42 Peak



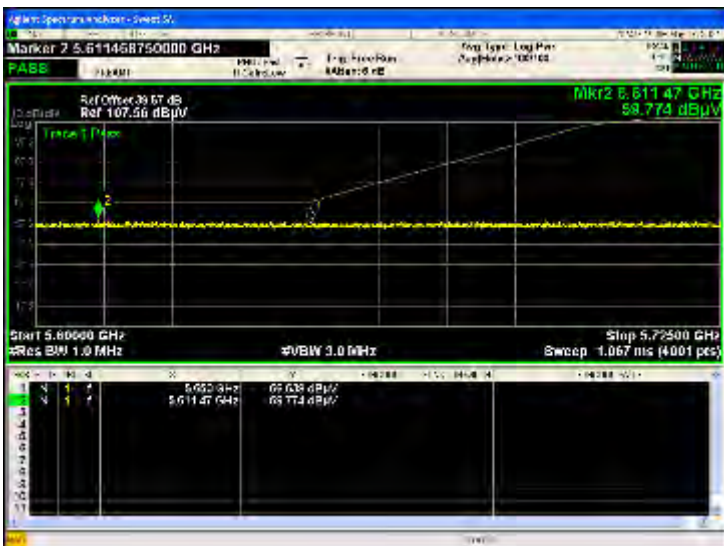
U-NII-3 11a CH149 Peak



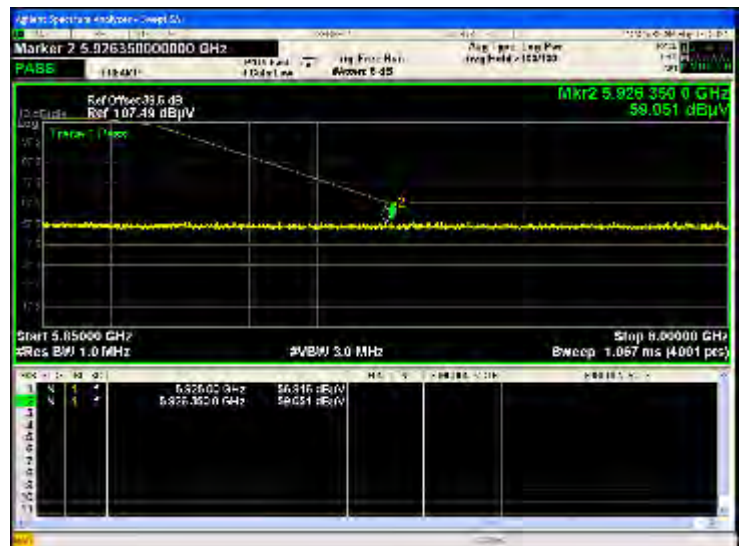
U-NII-3 11a CH165 Peak



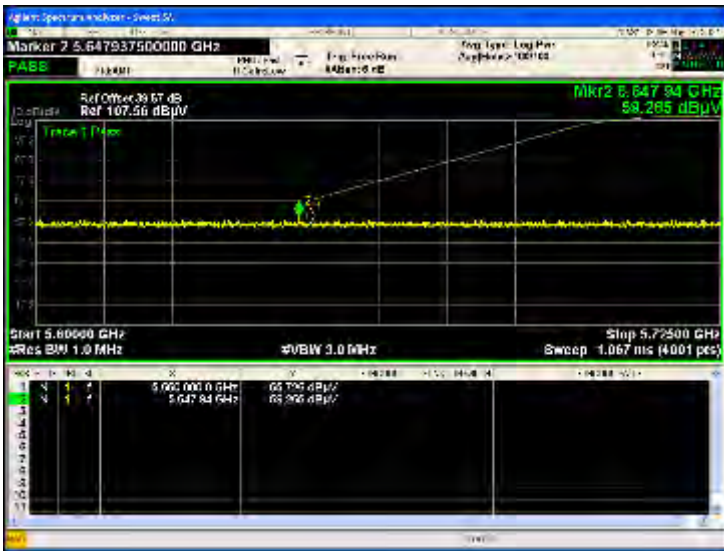
U-NII-3 11n20 CH149 Peak



U-NII-3 11n20 CH165 Peak



U-NII-3 11n40 CH151 Peak



U-NII-3 11n40 CH159 Peak



U-NII-3 11ac20 CH149 Peak



U-NII-3 11ac20 CH165 Peak



U-NII-3 11ac40 CH151 Peak



U-NII-3 11ac40 CH159 Peak

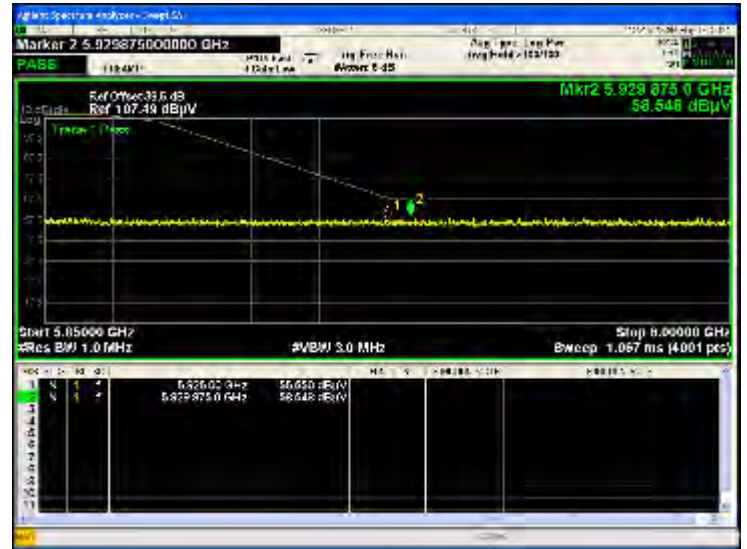




U-NII-3 11ac80 CH155 Peak



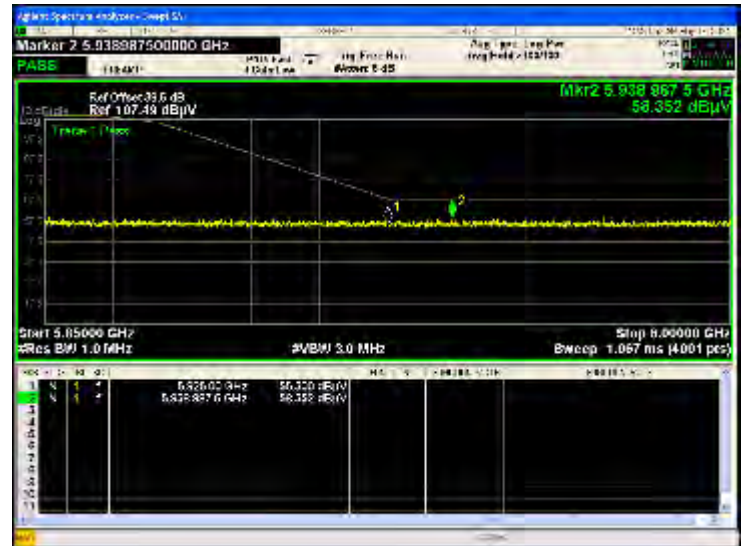
U-NII-3 11ac80 CH155 Peak



U-NII-3 11ax20 (SU) CH149 Peak



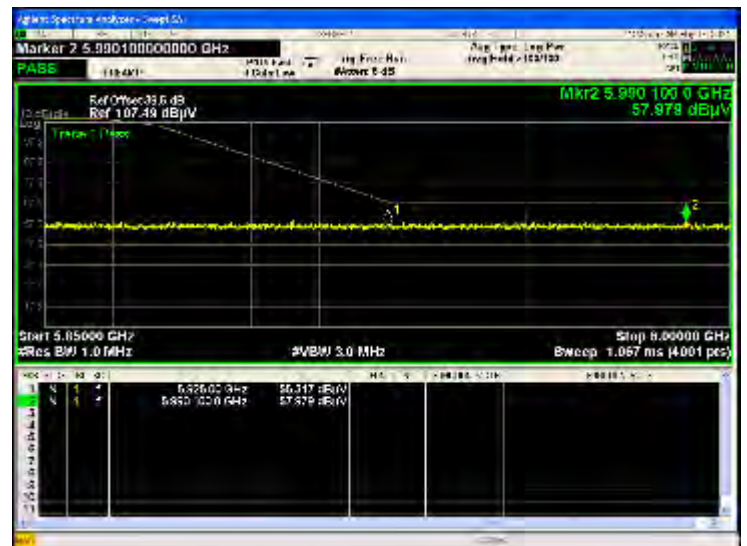
U-NII-3 11ax20 (SU) CH165 Peak



U-NII-3 11ax40 (SU) CH151 Peak

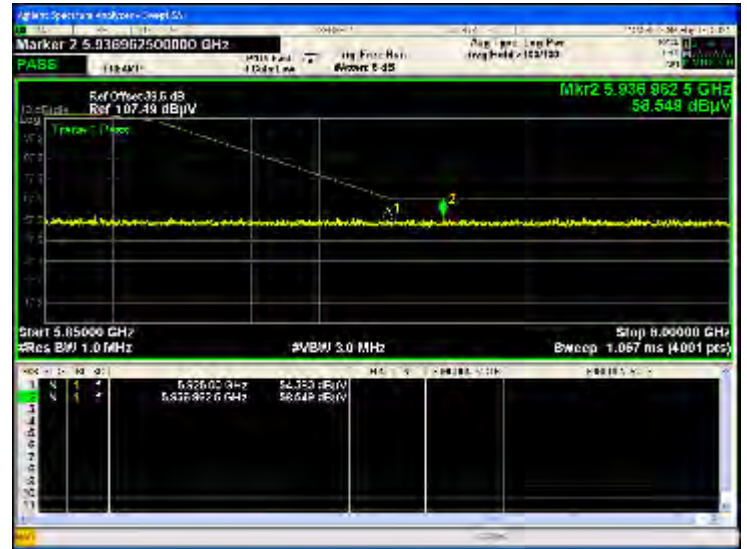


U-NII-3 11ax40 (SU) CH159 Peak



U-NII-3 11ax80 (SU) CH155 Peak

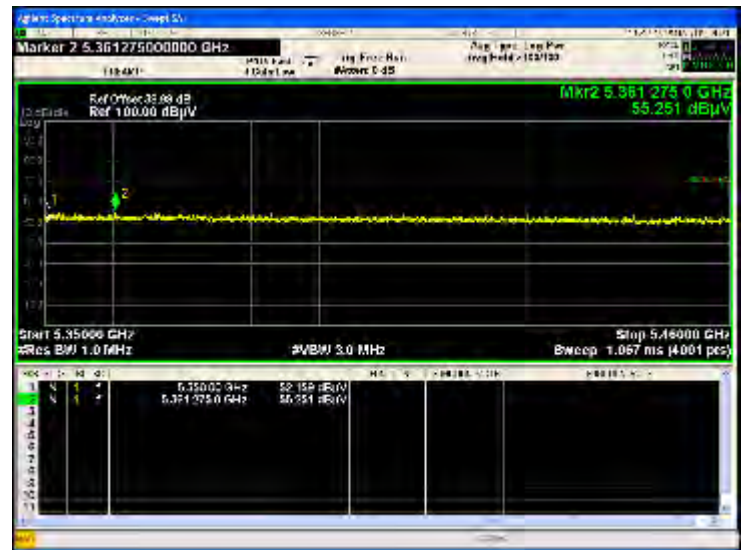
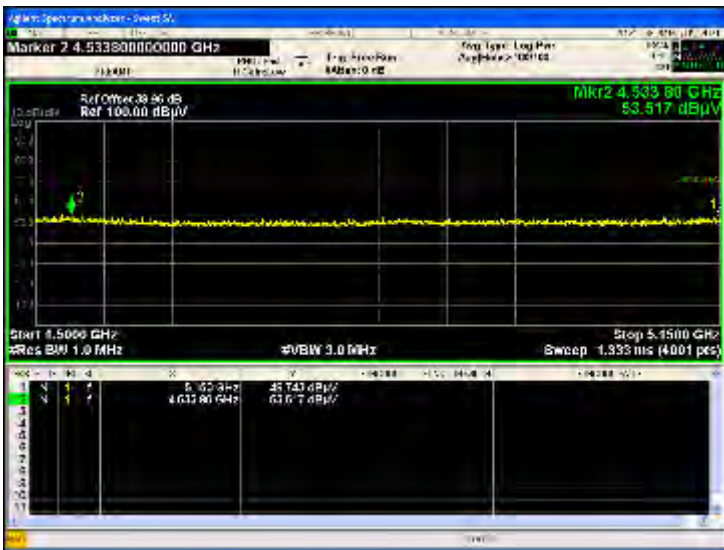
U-NII-3 11ax80 (SU) CH155 Peak



MIMO

U-NII-1 11a CH36 Peak

U-NII-1 11a CH48 Peak





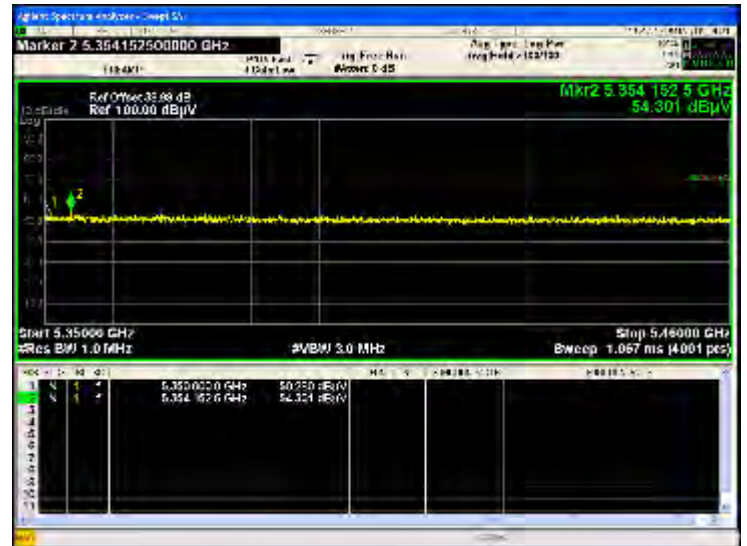
## U-NII-1 11a CH48 AV



## U-NII-1 11n20 CH36 Peak



## U-NII-1 11n20 CH48 Peak



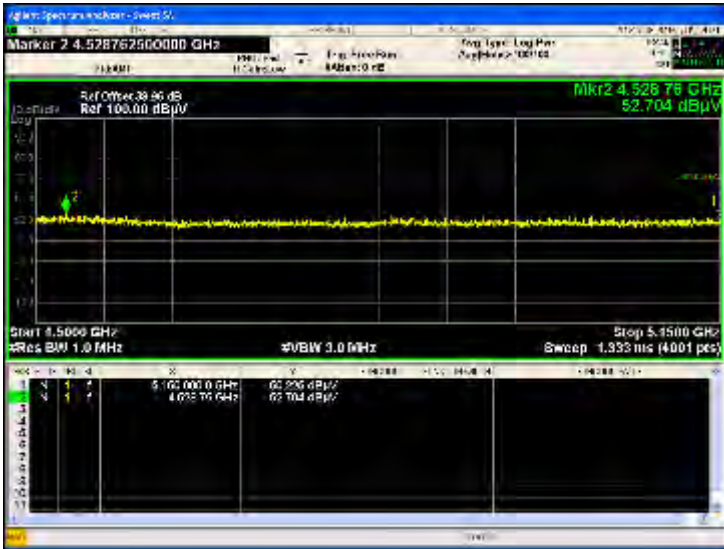
## U-NII-1 11n20 CH36 AV



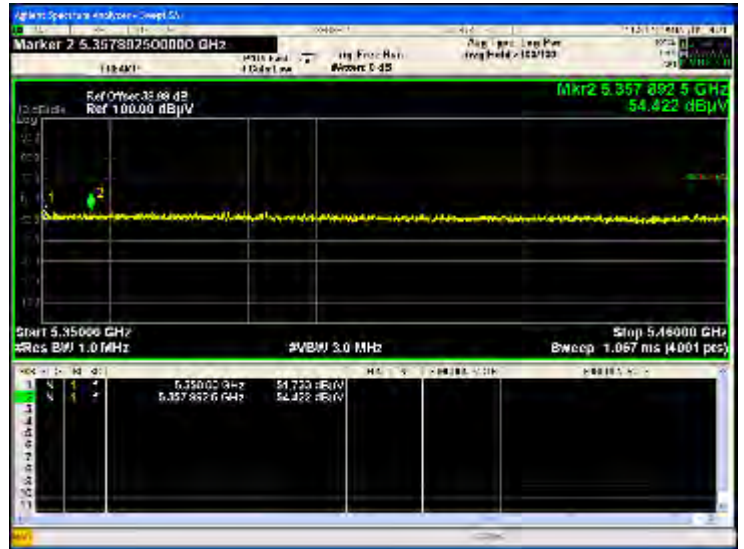
## U-NII-1 11n20 CH48 AV



U-NII-1 11n40 CH38 Peak



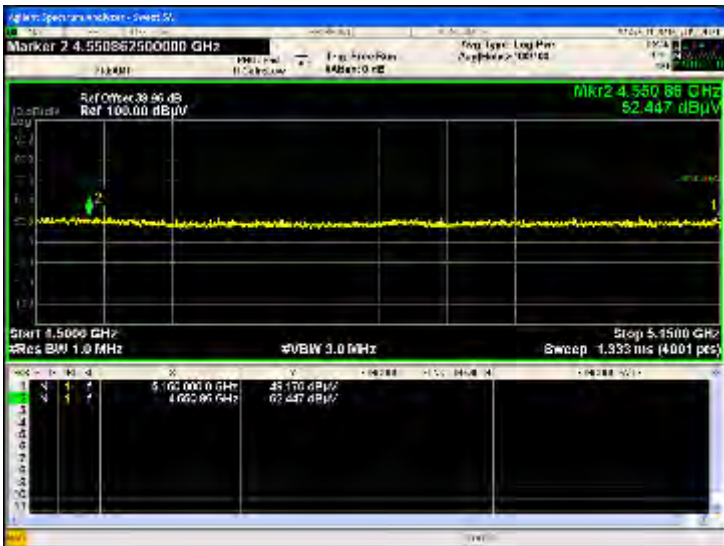
U-NII-1 11n40 CH46 Peak



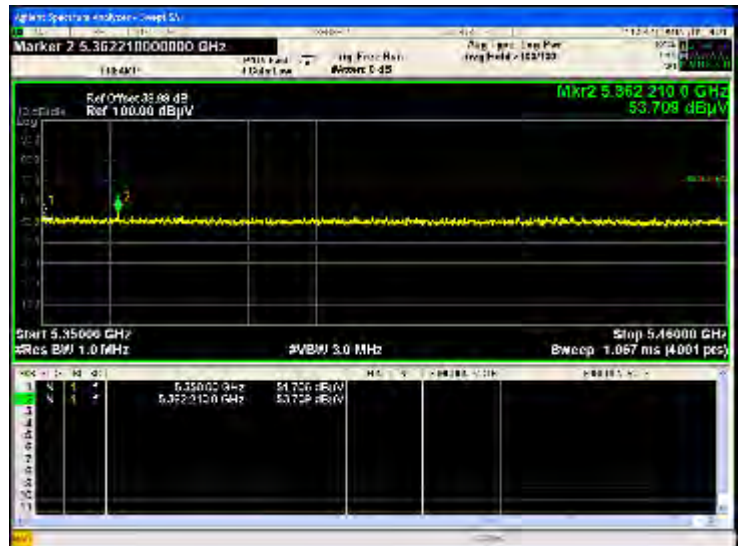
U-NII-1 11n40 CH46 AV



U-NII-1 11ac20 CH36 Peak



U-NII-1 11ac20 CH48 Peak

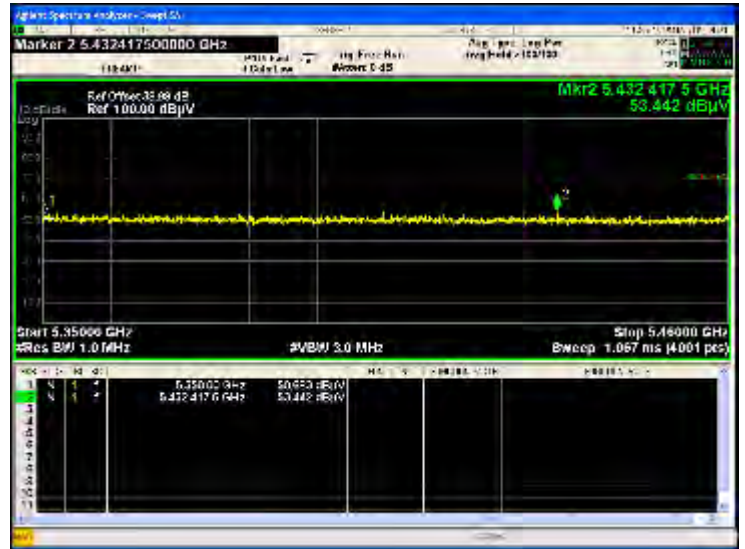




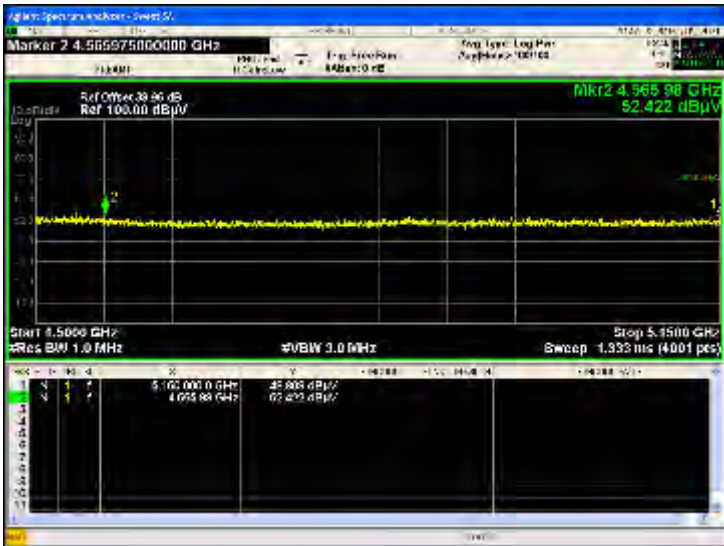
## U-NII-1 11ac40 CH38 Peak



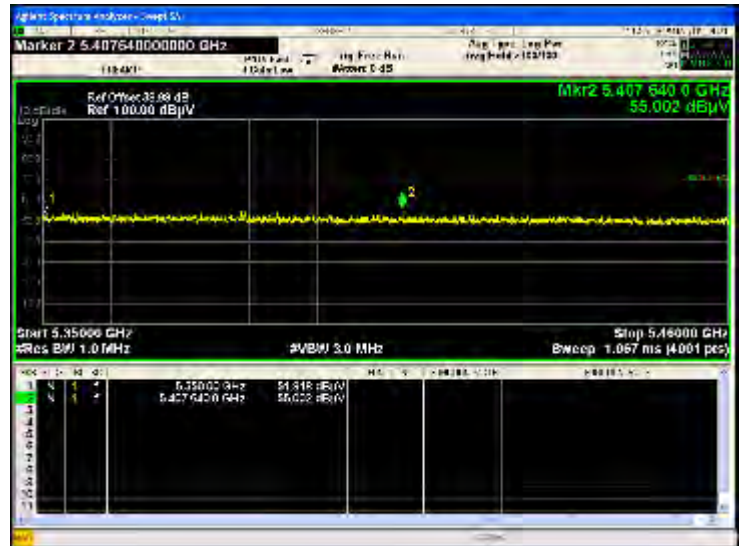
## U-NII-1 11ac40 CH46 Peak



## U-NII-1 11ac80 CH42 Peak



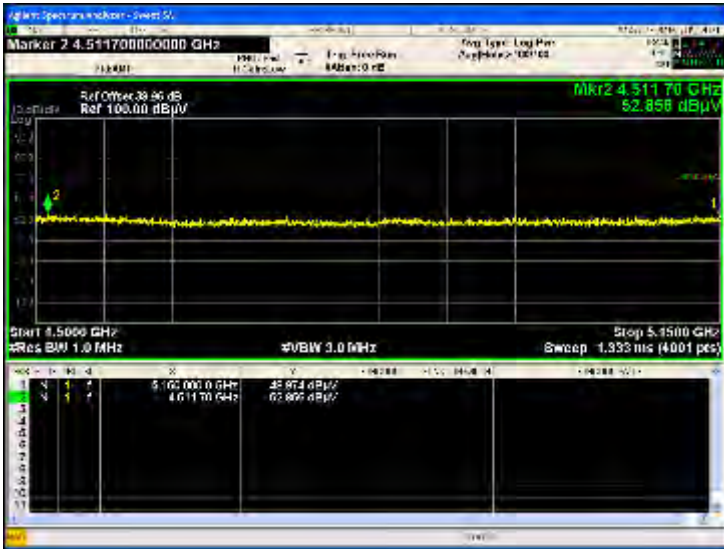
## U-NII-1 11ac80 CH42 Peak



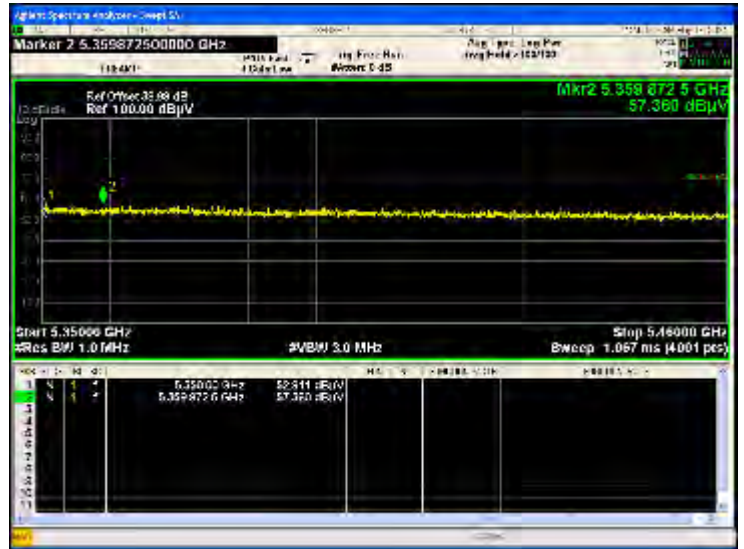
## U-NII-1 11ac80 CH42 AV



U-NII-1 11ax20 (SU) CH36 Peak



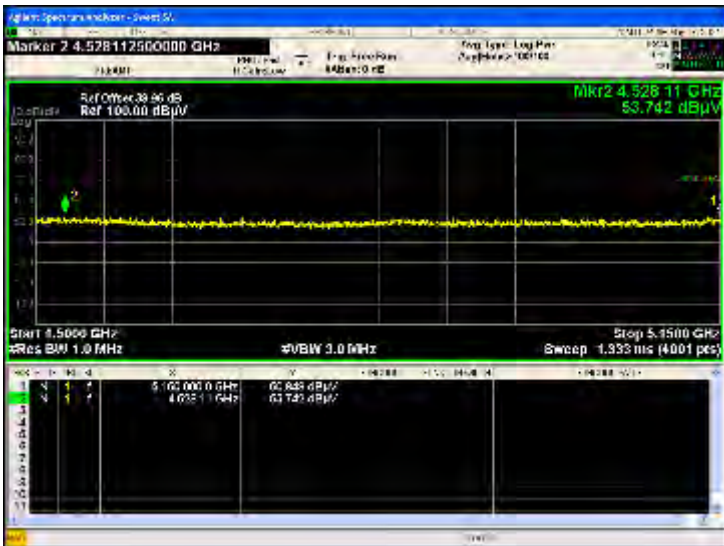
U-NII-1 11ax20 (SU) CH48 Peak



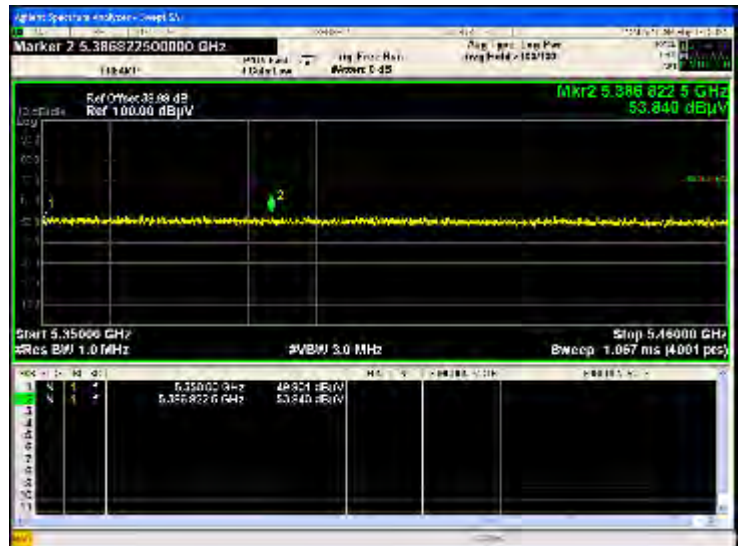
U-NII-1 11ax20 (SU) CH48 AV



U-NII-1 11ax40 (SU) CH38 Peak

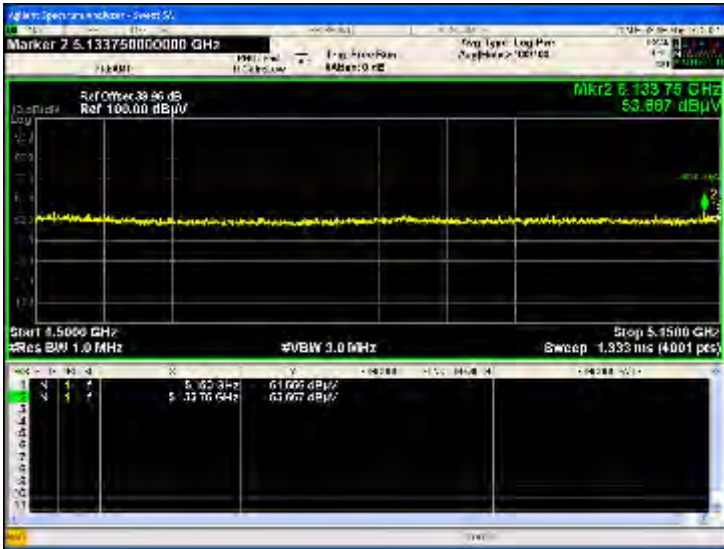


U-NII-1 11ax40 (SU) CH46 Peak

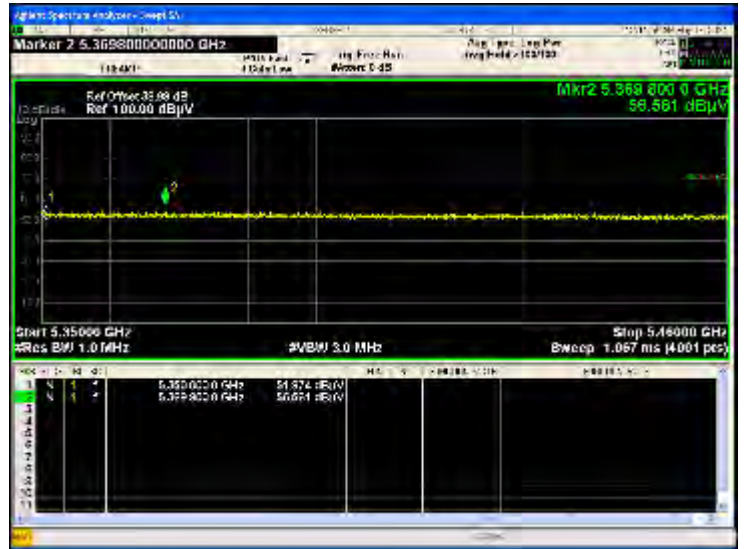




U-NII-1 11ax80 (SU) CH42 Peak



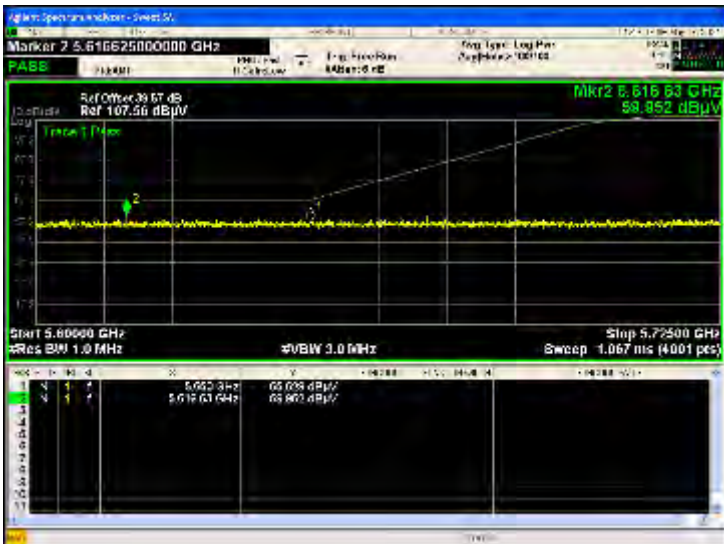
U-NII-1 11ax80 (SU) CH42 Peak



U-NII-1 11ax80 (SU) CH42 AV



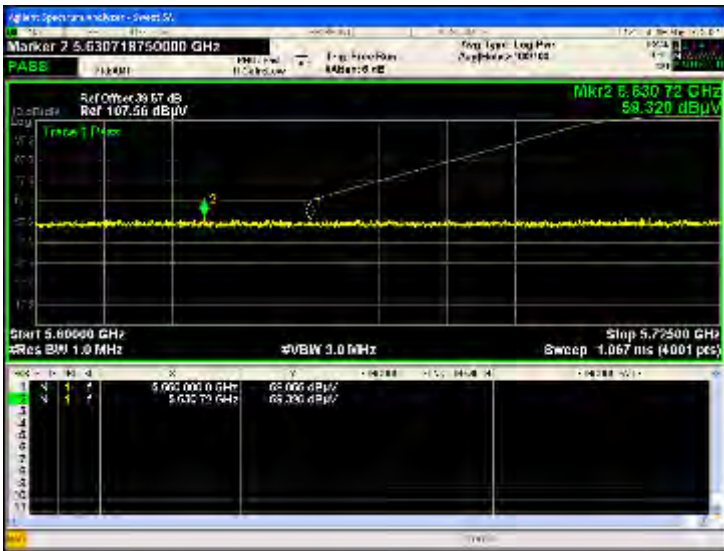
U-NII-3 11a CH149 Peak



U-NII-3 11a CH165 Peak



U-NII-3 11n20 CH149 Peak



U-NII-3 11n20 CH165 Peak



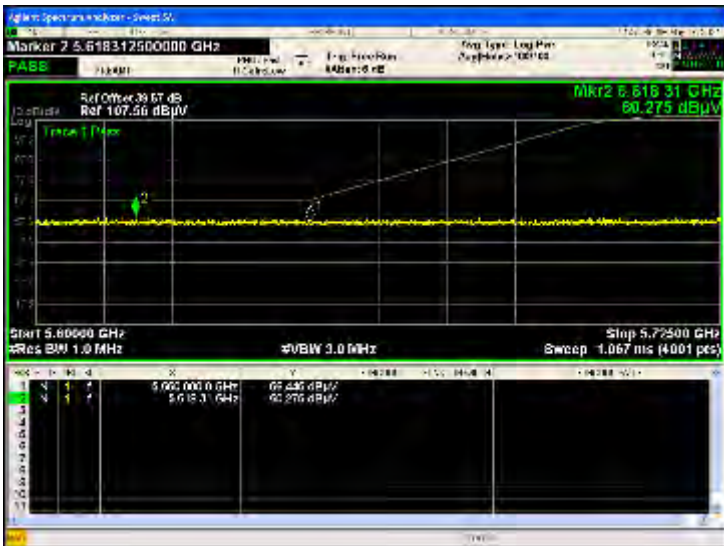
U-NII-3 11n40 CH151 Peak



U-NII-3 11n40 CH159 Peak



U-NII-3 11ac20 CH149 Peak

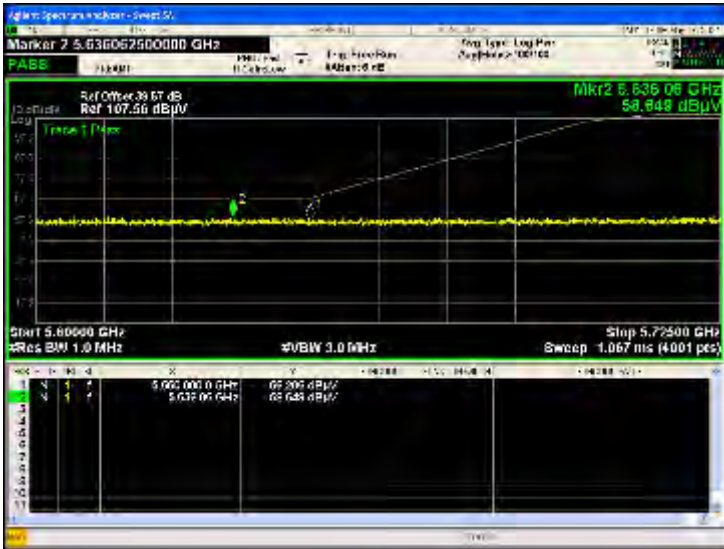


U-NII-3 11ac20 CH165 Peak





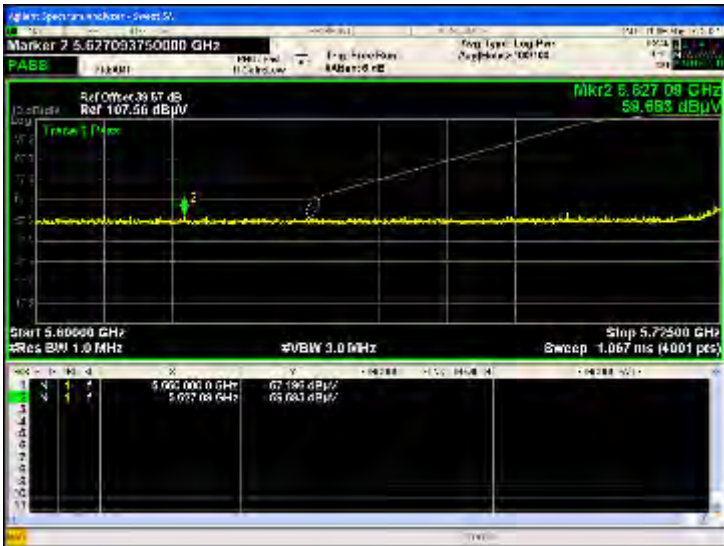
U-NII-3 11ac40 CH151 Peak



U-NII-3 11ac40 CH159 Peak



U-NII-3 11ac80 CH155 Peak



U-NII-3 11ac80 CH155 Peak



U-NII-3 11ax20 (SU) CH149 Peak



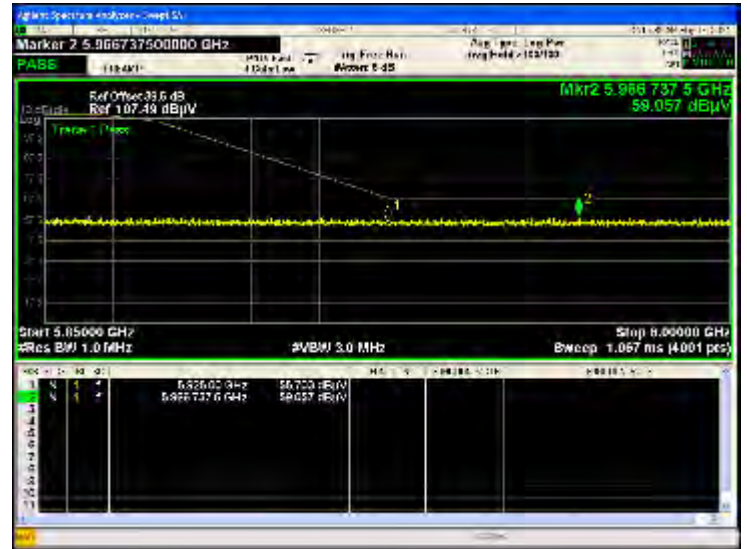
U-NII-3 11ax20 (SU) CH165 Peak



U-NII-3 11ax40 (SU) CH151 Peak



U-NII-3 11ax40 (SU) CH159 Peak



U-NII-3 11ax80 (SU) CH155 Peak



U-NII-3 11ax80 (SU) CH155 Peak



## **ANNEX B TEST SETUP PHOTOS**

Please refer the document "BL-SZ2140809-AR.PDF".

## **ANNEX C EUT EXTERNAL PHOTOS**

Please refer the document "BL-SZ2140809-AW.PDF".

## **ANNEX D EUT INTERNAL PHOTOS**

Please refer the document "BL-SZ2140809-AI.PDF".

--END OF REPORT--