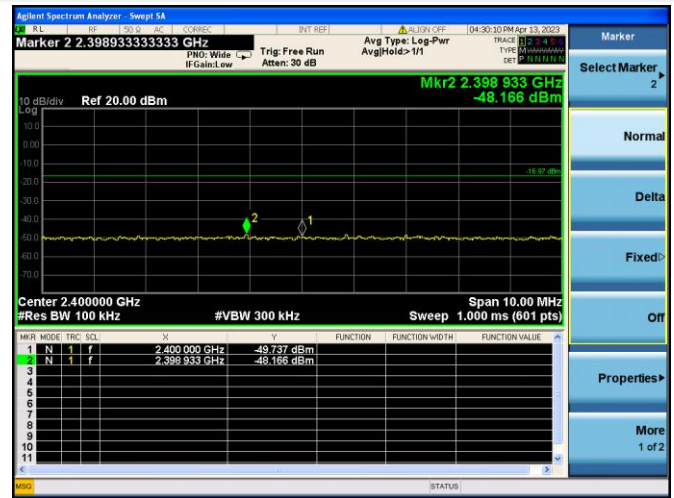


### 802.11b CHANNEL 4, CARRIER LEVEL



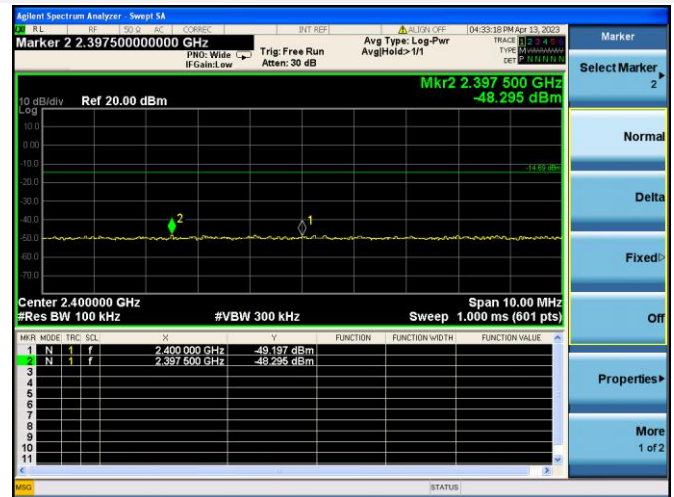
### 802.11b CHANNEL 4, BAND EDGE



### 802.11b CHANNEL 5, CARRIER LEVEL



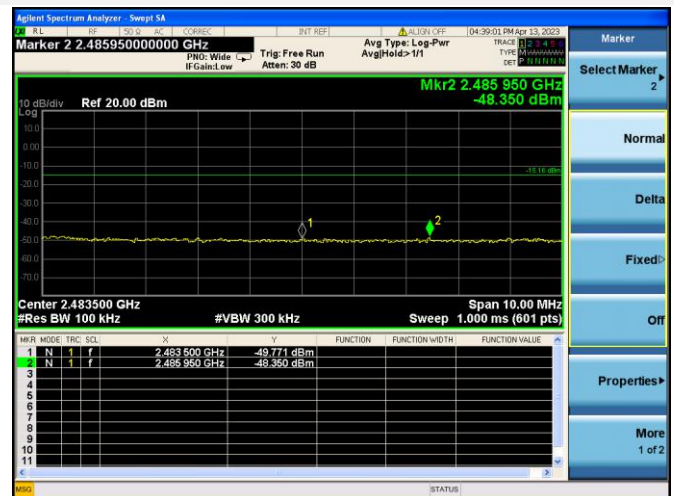
### 802.11b CHANNEL 5, BAND EDGE



### 802.11b CHANNEL 11, CARRIER LEVEL



### 802.11b CHANNEL 11, BAND EDGE



### 802.11g CHANNEL 1, CARRIER LEVEL



### 802.11g CHANNEL 1, BAND EDGE



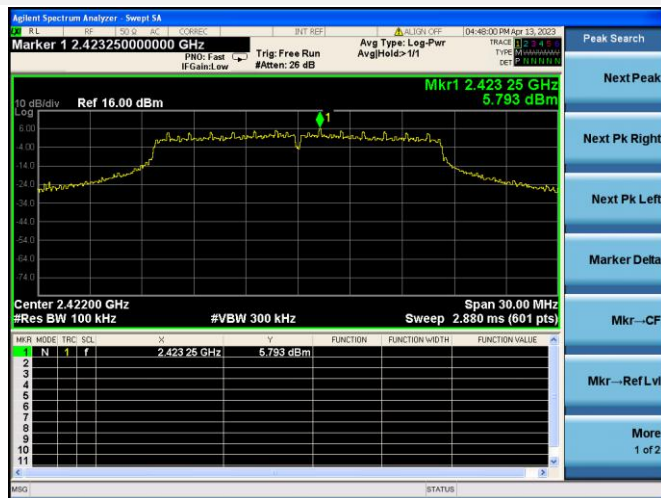
### 802.11g CHANNEL 2, CARRIER LEVEL



### 802.11g CHANNEL 2, BAND EDGE



### 802.11g CHANNEL 3, CARRIER LEVEL



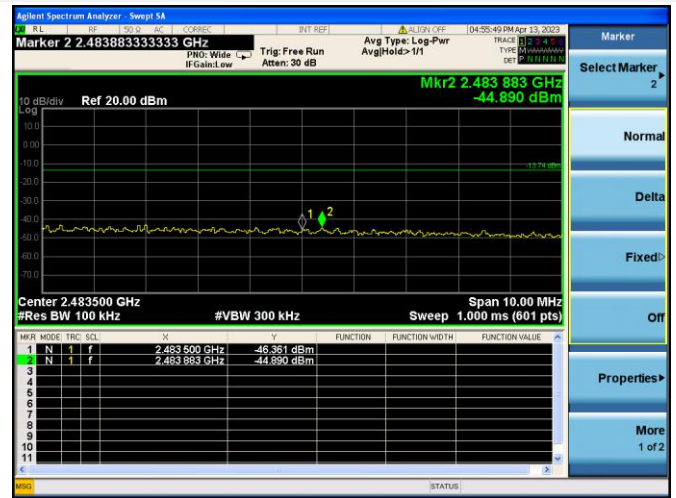
### 802.11g CHANNEL 3, BAND EDGE



### 802.11g CHANNEL 8, CARRIER LEVEL



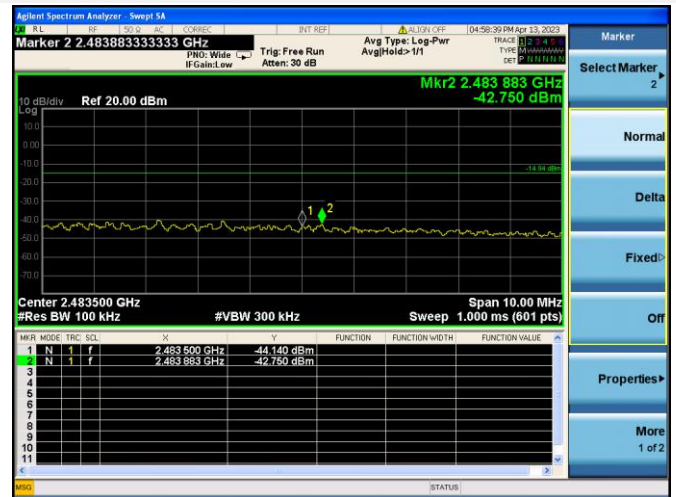
### 802.11g CHANNEL 8, BAND EDGE



### 802.11g CHANNEL 9, CARRIER LEVEL



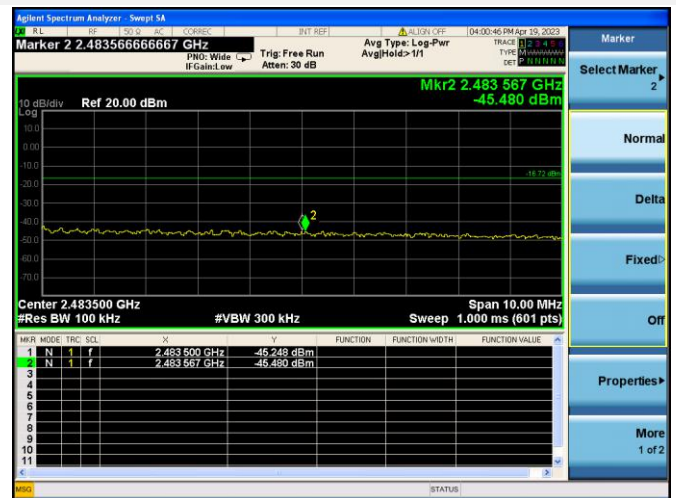
### 802.11g CHANNEL 9, BAND EDGE



### 802.11g CHANNEL 10, CARRIER LEVEL



### 802.11g CHANNEL 10, BAND EDGE



### 802.11g CHANNEL 11, CARRIER LEVEL



### 802.11g CHANNEL 11, BAND EDGE



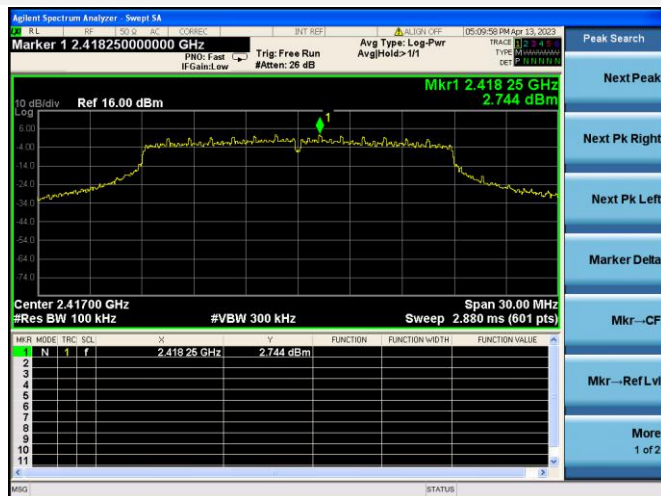
### 802.11n-20 MHz CHANNEL 1, CARRIER LEVEL



### 802.11n-20 MHz CHANNEL 1, BAND EDGE



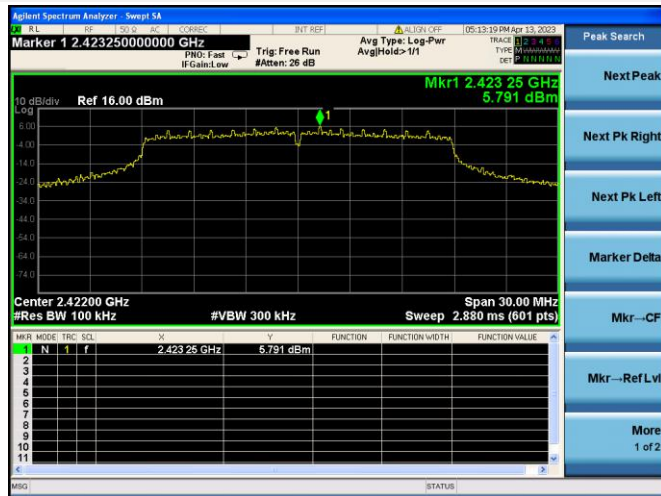
### 802.11n-20 MHz CHANNEL 2, CARRIER LEVEL



### 802.11n-20 MHz CHANNEL 2, BAND EDGE



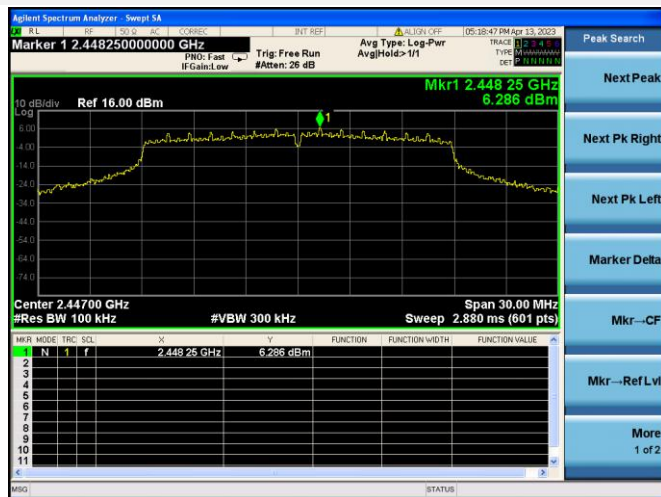
802.11n-20 MHz CHANNEL 3, CARRIER LEVEL



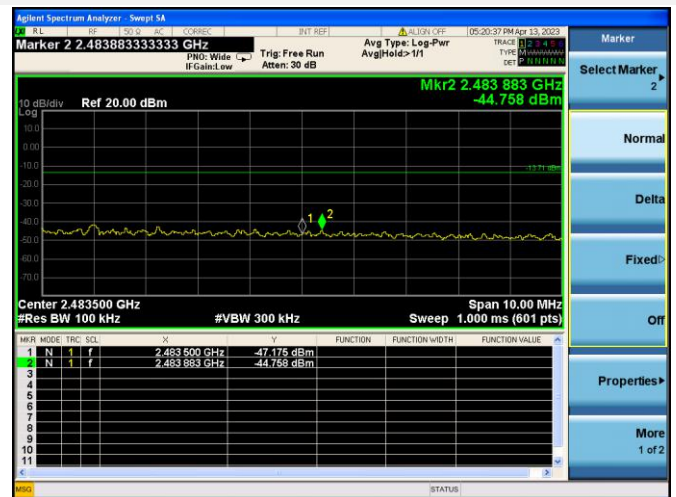
802.11n-20 MHz CHANNEL 3, BAND EDGE



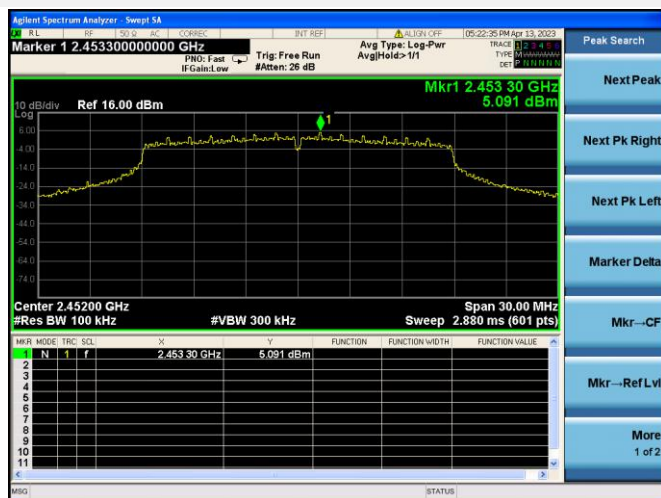
802.11n-20 MHz CHANNEL 8, CARRIER LEVEL



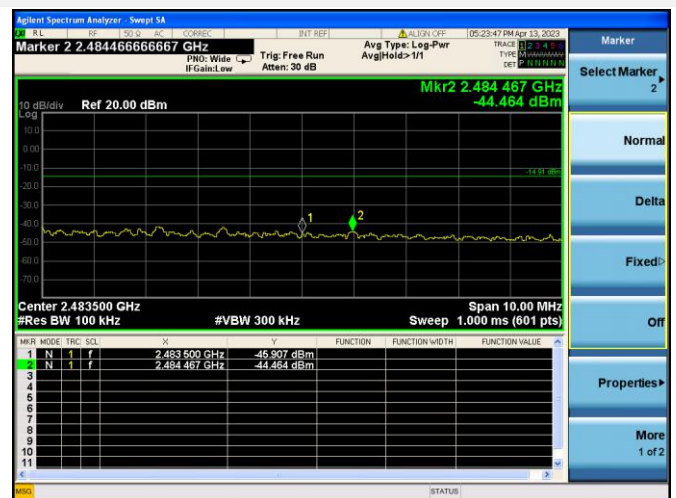
802.11n-20 MHz CHANNEL 8, BAND EDGE



802.11n-20 MHz CHANNEL 9, CARRIER LEVEL



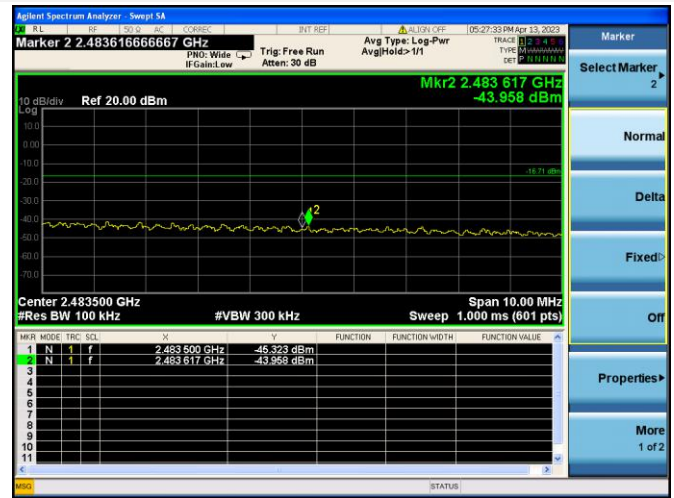
802.11n-20 MHz CHANNEL 9, BAND EDGE



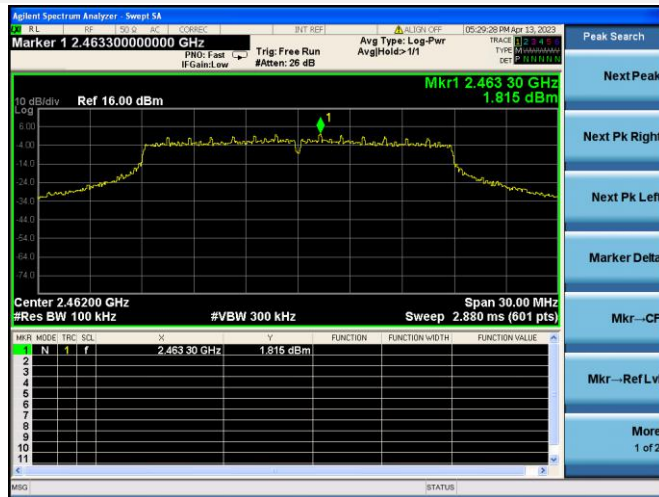
802.11n-20 MHz CHANNEL 10, CARRIER LEVEL



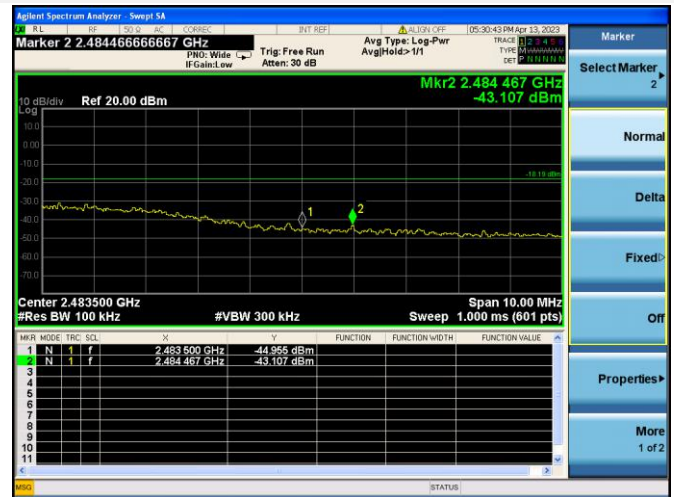
802.11n-20 MHz CHANNEL 10, BAND EDGE



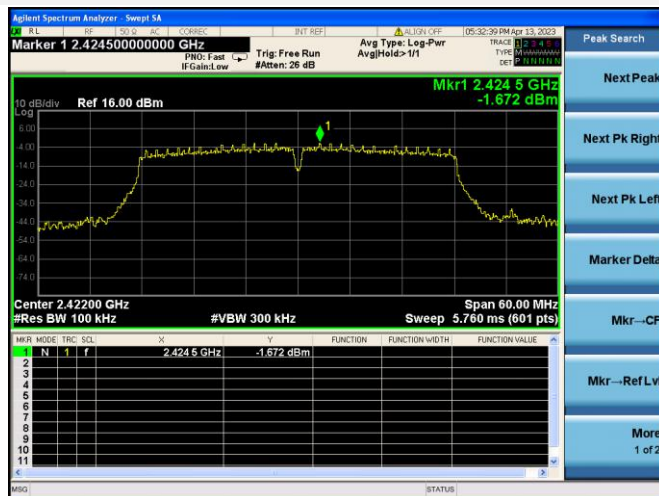
802.11n-20 MHz CHANNEL 11, CARRIER LEVEL



802.11n-20 MHz CHANNEL 11, BAND EDGE



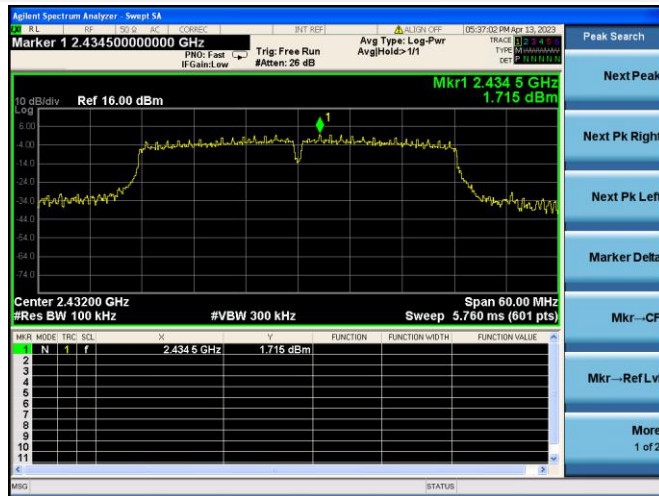
802.11n-40 MHz CHANNEL 3, CARRIER LEVEL



802.11n-40 MHz CHANNEL 3, BAND EDGE



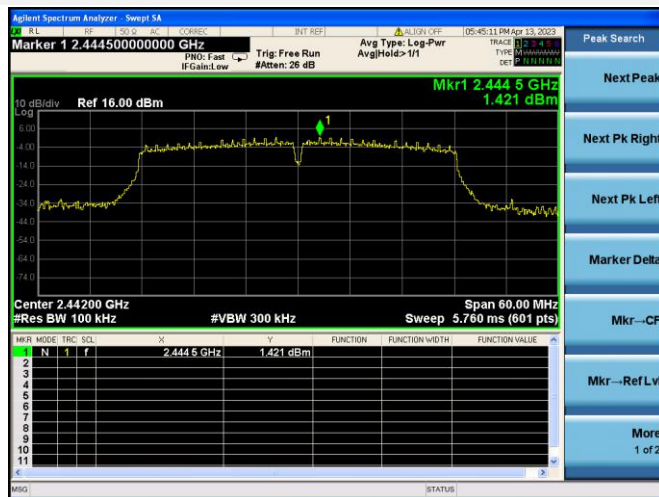
802.11n-40 MHz CHANNEL 5, CARRIER LEVEL



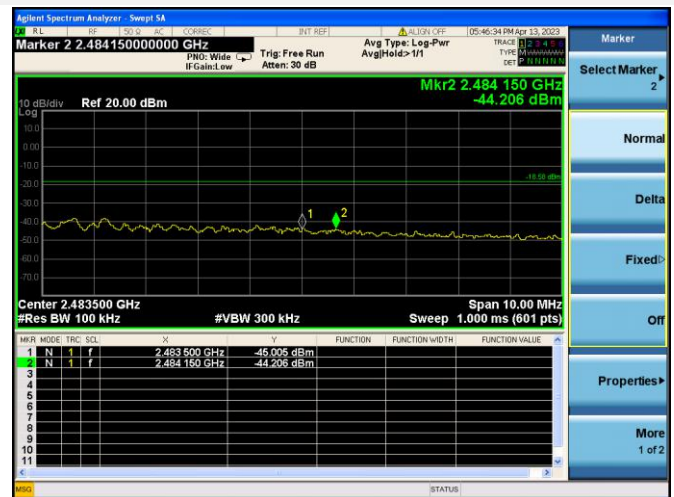
802.11n-40 MHz CHANNEL 5, BAND EDGE



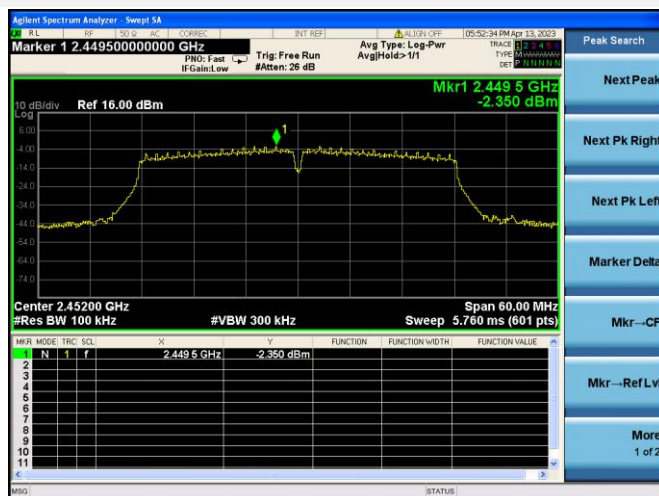
802.11n-40 MHz CHANNEL 7, CARRIER LEVEL



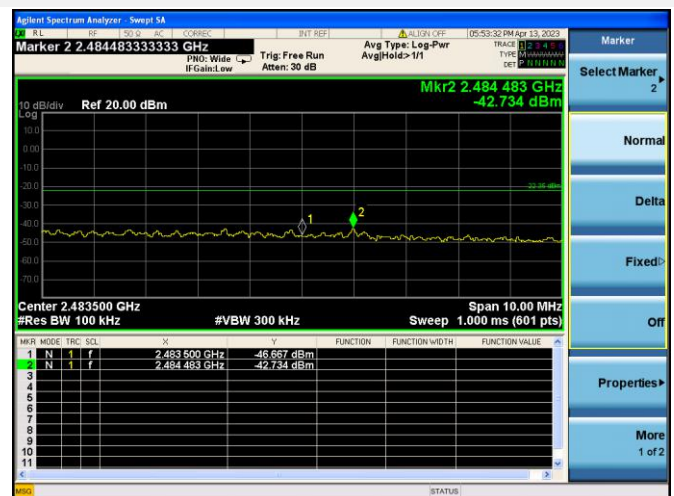
802.11n-40 MHz CHANNEL 7, BAND EDGE



802.11n-40 MHz CHANNEL 9, CARRIER LEVEL



802.11n-40 MHz CHANNEL 9, BAND EDGE



VHT-20 MHz CHANNEL 1, CARRIER LEVEL



VHT-20 MHz CHANNEL 1, BAND EDGE



VHT-20 MHz CHANNEL 2, CARRIER LEVEL



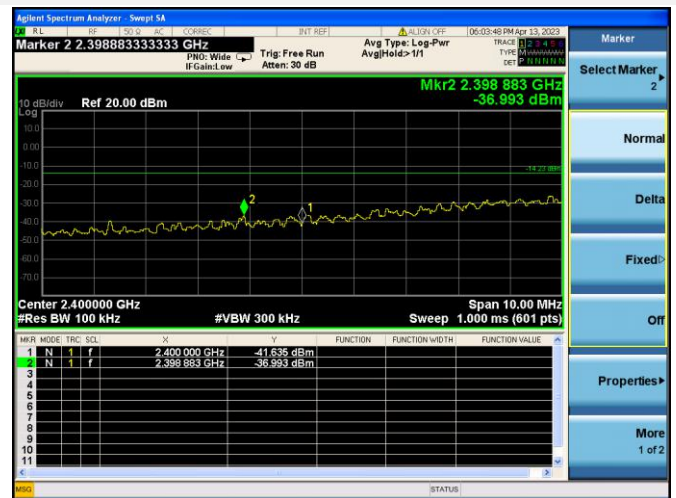
VHT-20 MHz CHANNEL 2, BAND EDGE



VHT-20 MHz CHANNEL 3, CARRIER LEVEL

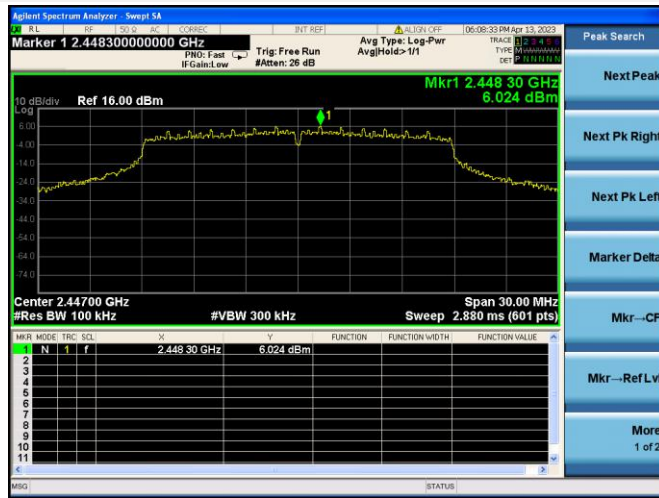


VHT-20 MHz CHANNEL 3, BAND EDGE

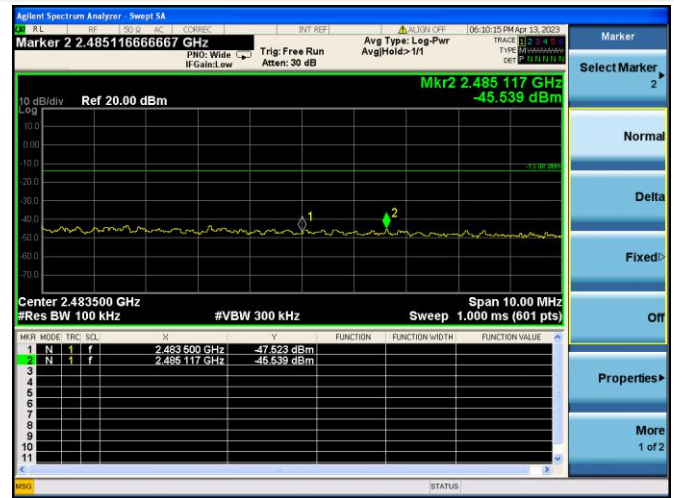




VHT-20 MHz CHANNEL 8, CARRIER LEVEL



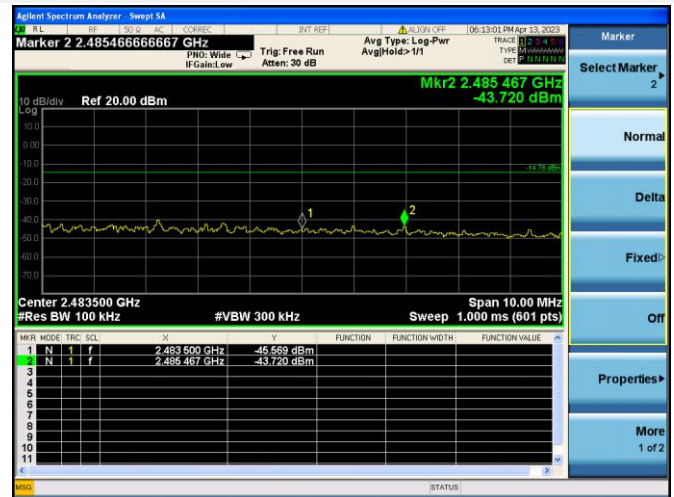
VHT-20 MHz CHANNEL 8, BAND EDGE



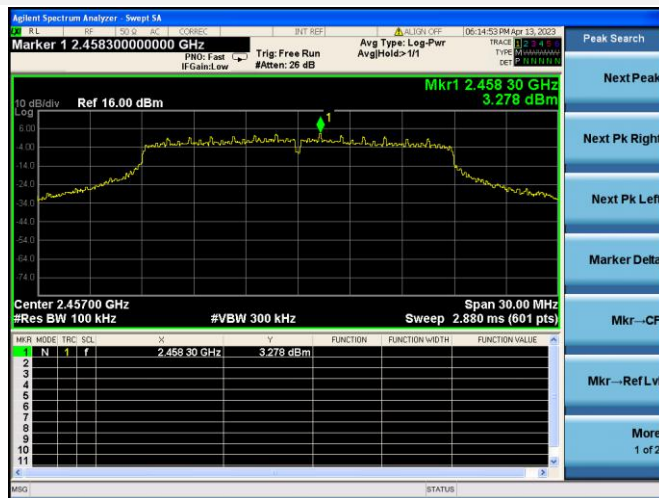
VHT-20 MHz CHANNEL 9, CARRIER LEVEL



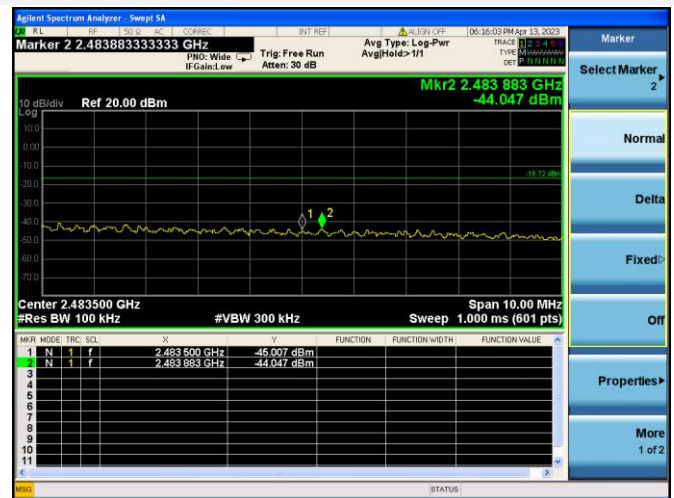
VHT-20 MHz CHANNEL 9, BAND EDGE



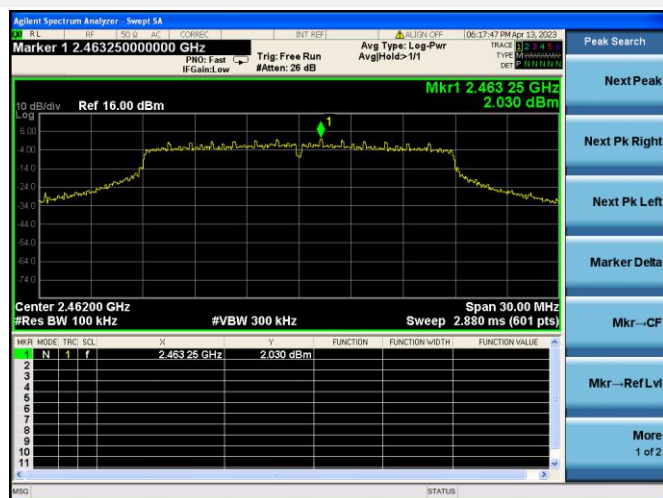
VHT-20 MHz CHANNEL 10, CARRIER LEVEL



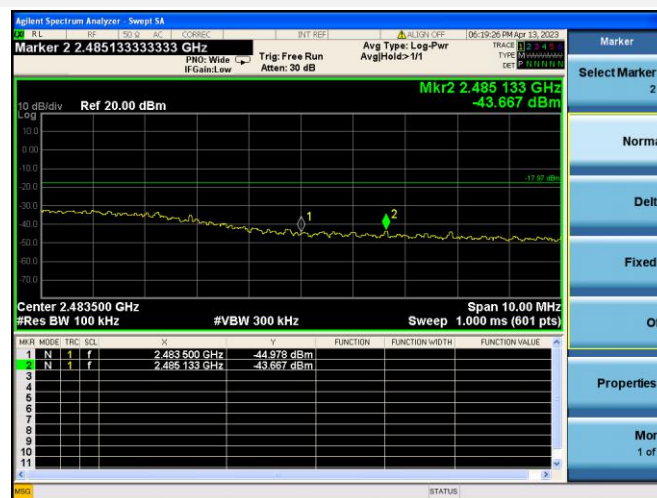
VHT-20 MHz CHANNEL 10, BAND EDGE



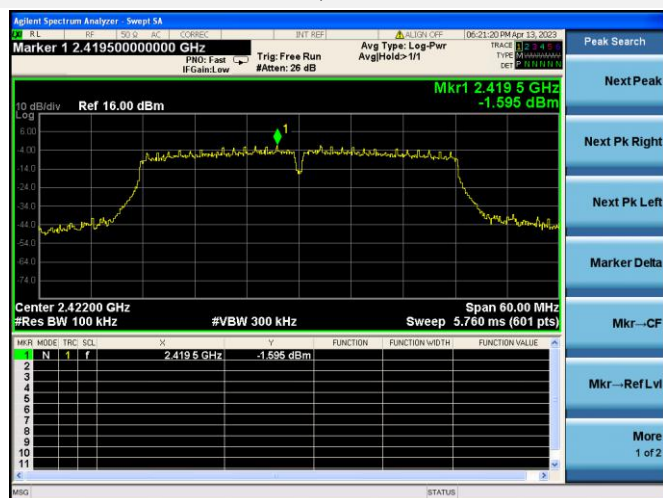
### VHT-20 MHz CHANNEL 11, CARRIER LEVEL



### VHT-20 MHz CHANNEL 11, BAND EDGE



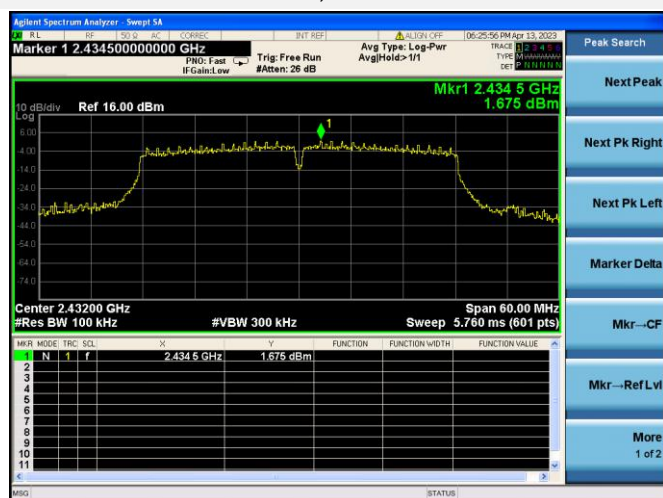
### VHT-40 MHz CHANNEL 3, CARRIER LEVEL



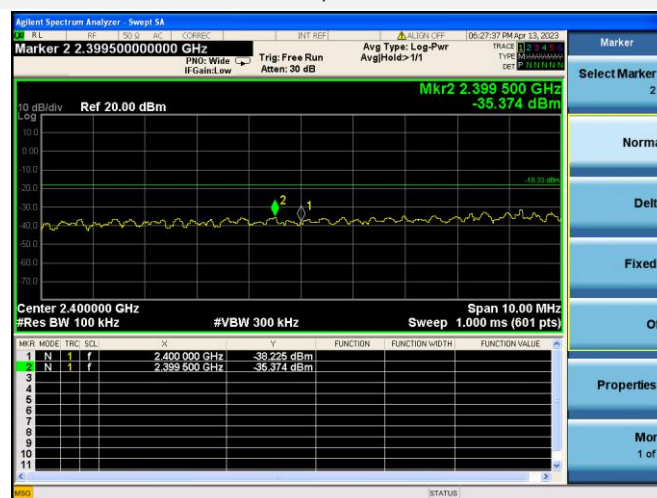
### VHT-40 MHz CHANNEL 3, BAND EDGE



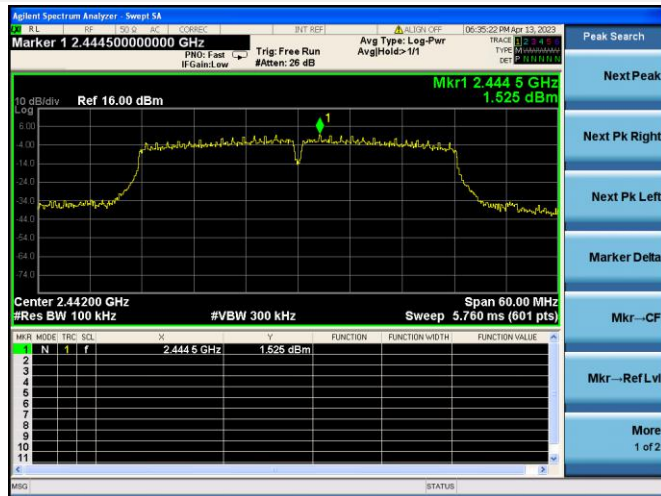
### VHT-40 MHz CHANNEL 5, CARRIER LEVEL



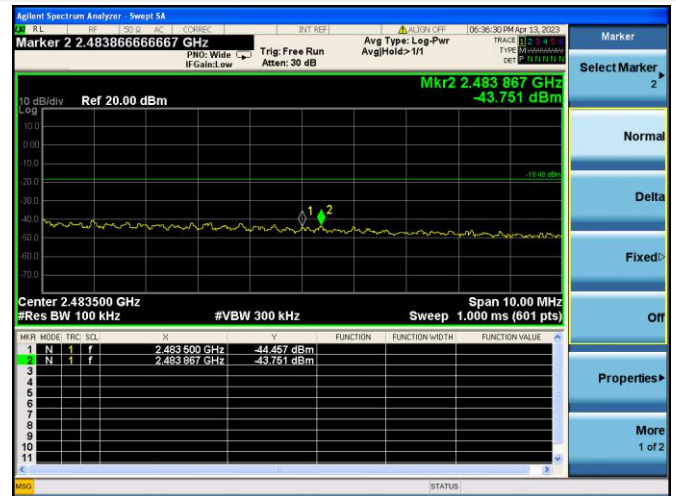
### VHT-40 MHz CHANNEL 5, BAND EDGE



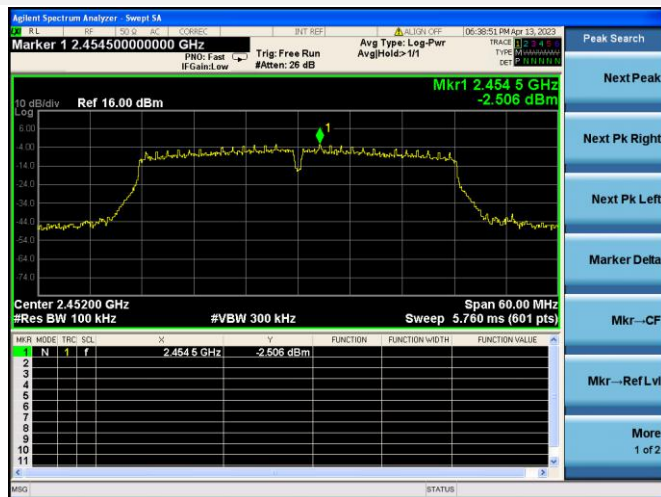
VHT-40 MHz CHANNEL 7, CARRIER LEVEL



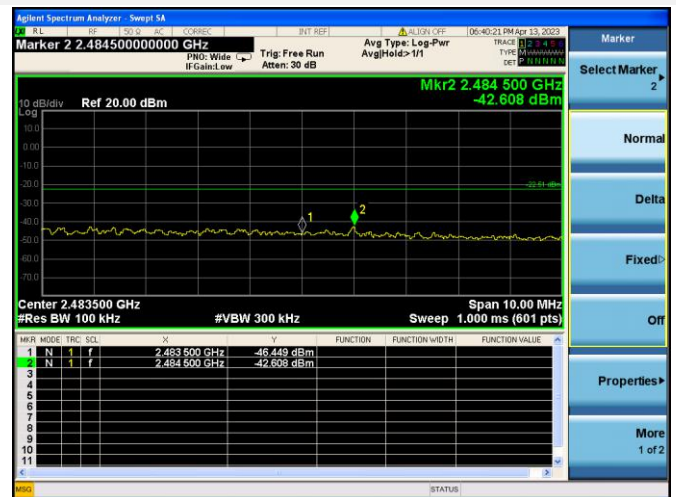
VHT-40 MHz CHANNEL 7, BAND EDGE



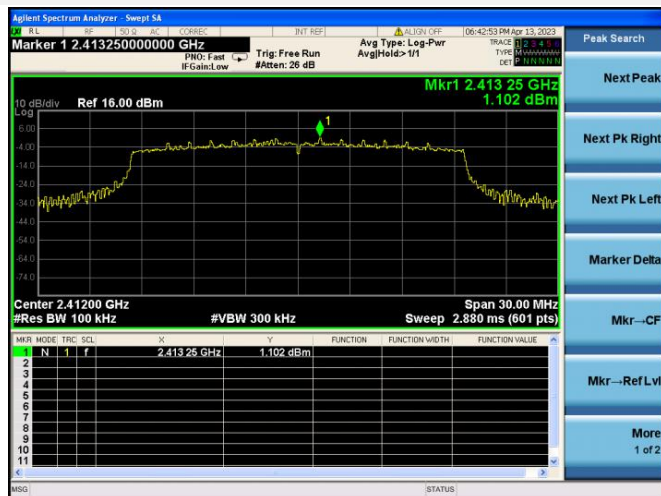
VHT-40 MHz CHANNEL 9, CARRIER LEVEL



VHT-40 MHz CHANNEL 9, BAND EDGE



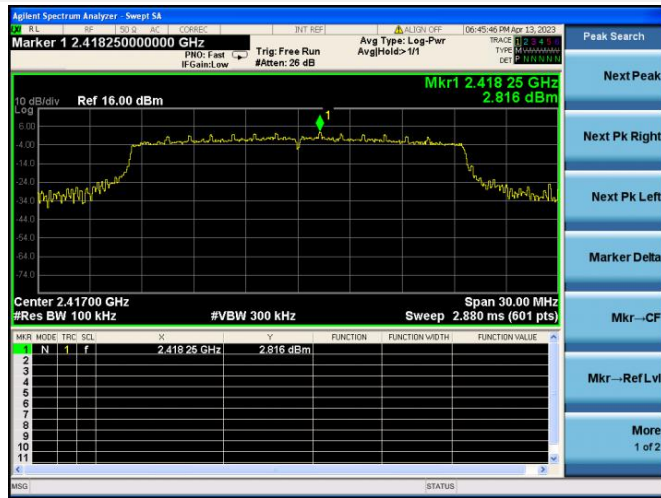
802.11ax-20 MHz(SU) CHANNEL 1, CARRIER LEVEL



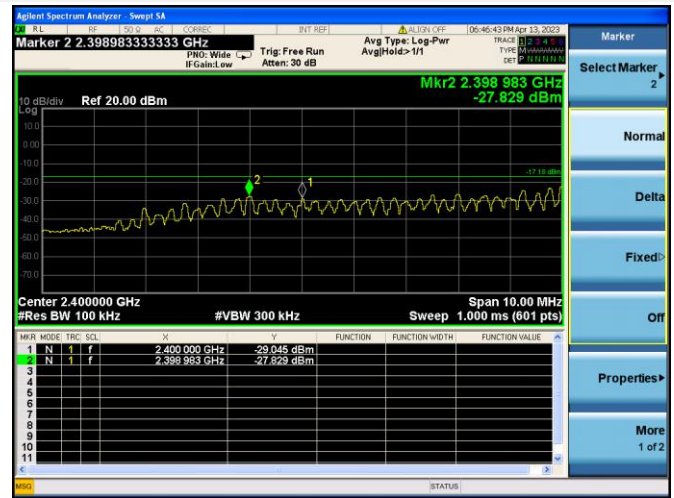
802.11ax-20 MHz(SU) CHANNEL 1, BAND EDGE



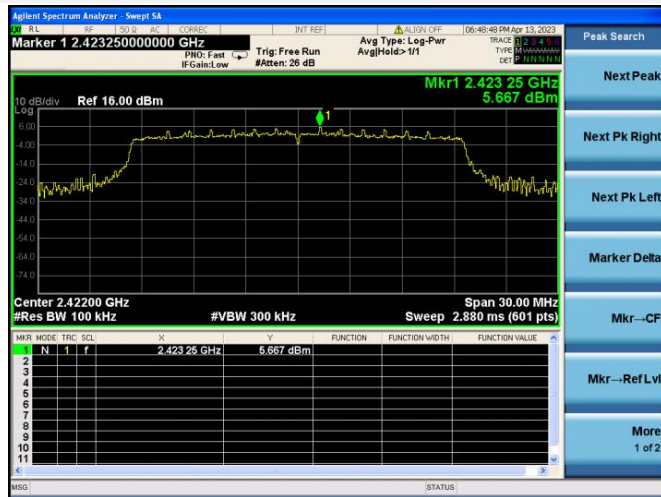
802.11ax-20 MHz(SU) CHANNEL 2, CARRIER LEVEL



802.11ax-20 MHz(SU) CHANNEL 2, BAND EDGE



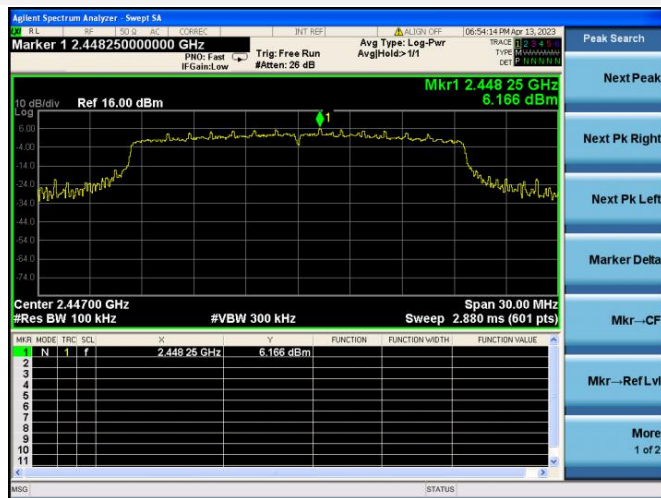
802.11ax-20 MHz(SU) CHANNEL 3, CARRIER LEVEL



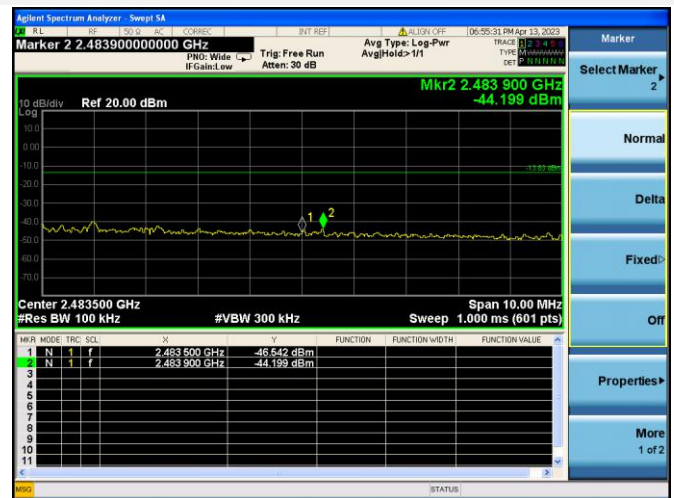
802.11ax-20 MHz(SU) CHANNEL 3, BAND EDGE



802.11ax-20 MHz(SU) CHANNEL 8, CARRIER LEVEL



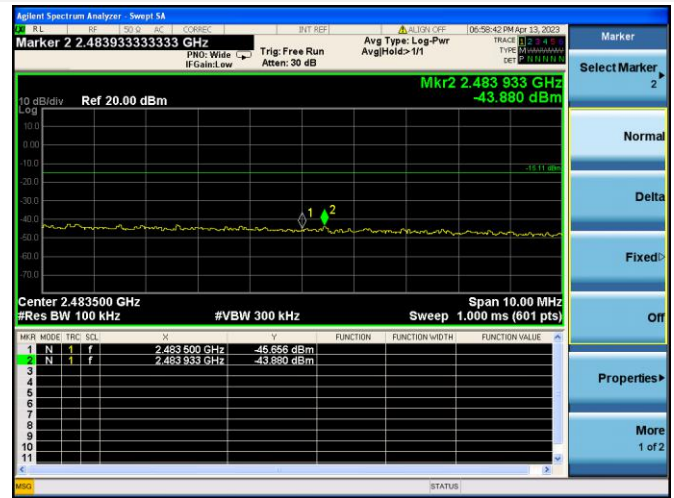
802.11ax-20 MHz(SU) CHANNEL 8, BAND EDGE



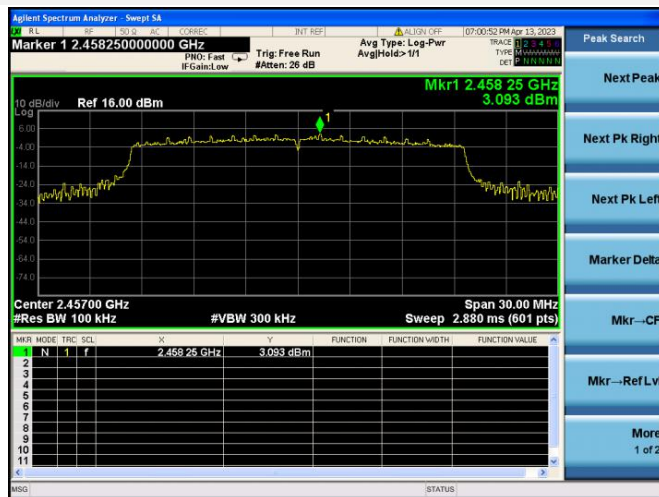
802.11ax-20 MHz(SU) CHANNEL 9, CARRIER LEVEL



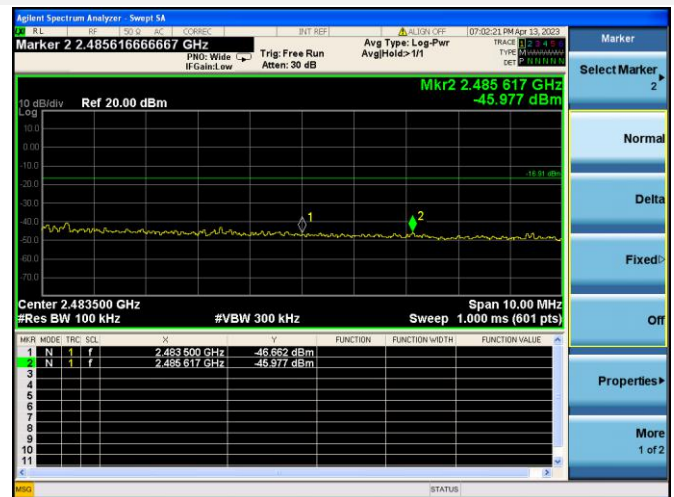
802.11ax-20 MHz(SU) CHANNEL 9, BAND EDGE



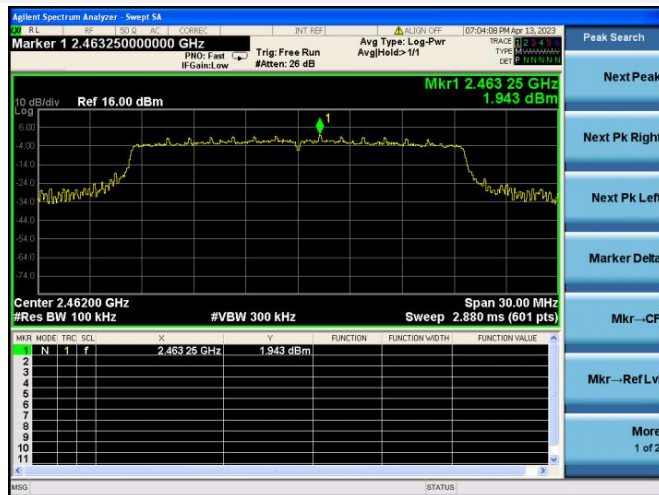
802.11ax-20 MHz(SU) CHANNEL 10, CARRIER LEVEL



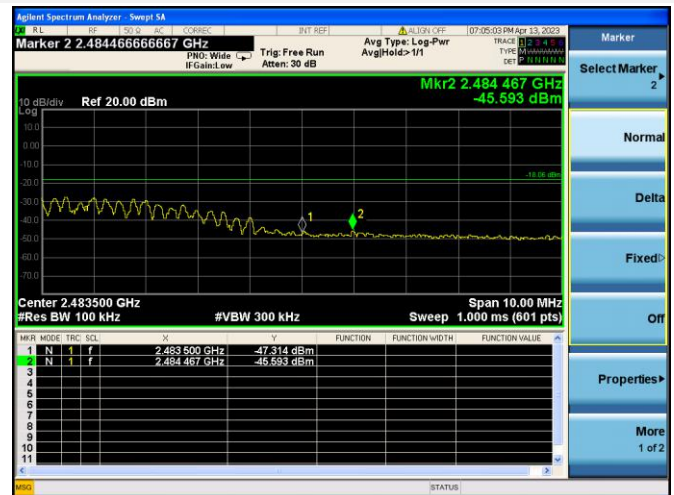
802.11ax-20 MHz(SU) CHANNEL 10, BAND EDGE



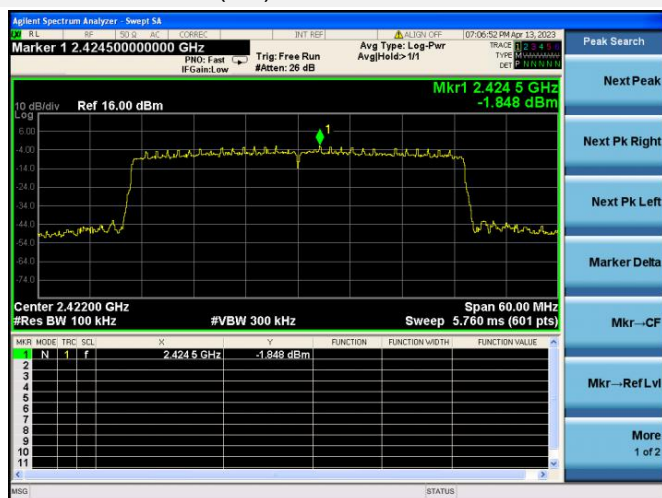
802.11ax-20 MHz(SU) CHANNEL 11, CARRIER LEVEL



802.11ax-20 MHz(SU) CHANNEL 11, BAND EDGE



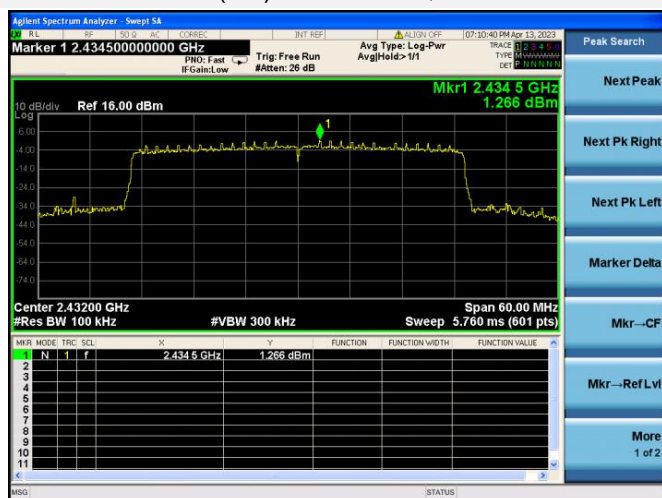
802.11ax-40 MHz(SU) CHANNEL 3, CARRIER LEVEL



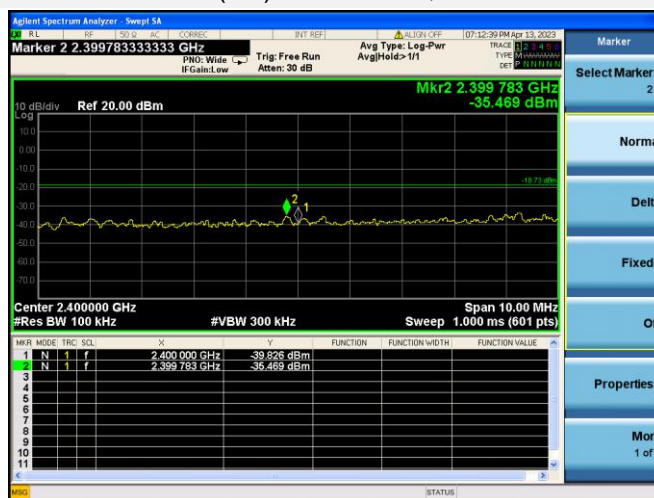
802.11ax-40 MHz(SU) CHANNEL 3, BAND EDGE



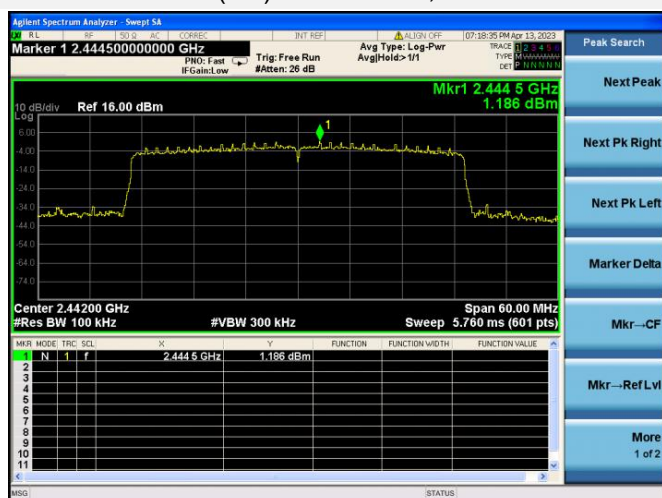
802.11ax-40 MHz(SU) CHANNEL 5, CARRIER LEVEL



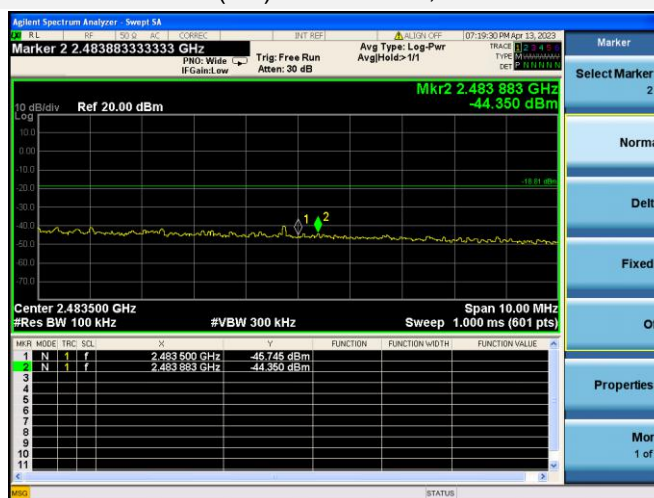
802.11ax-40 MHz(SU) CHANNEL 5, BAND EDGE



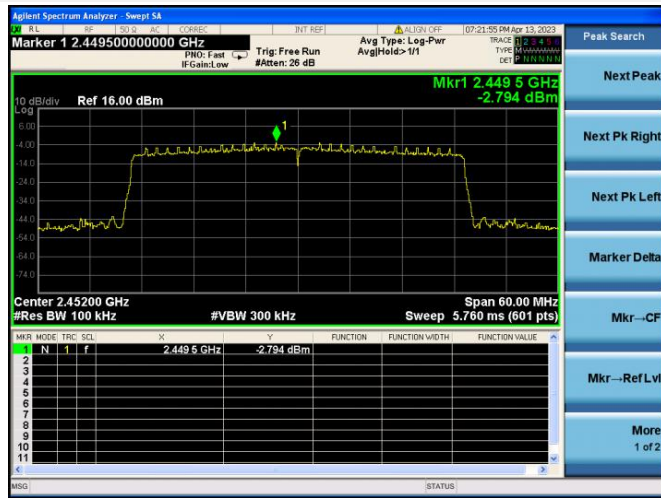
802.11ax-40 MHz(SU) CHANNEL 7, CARRIER LEVEL



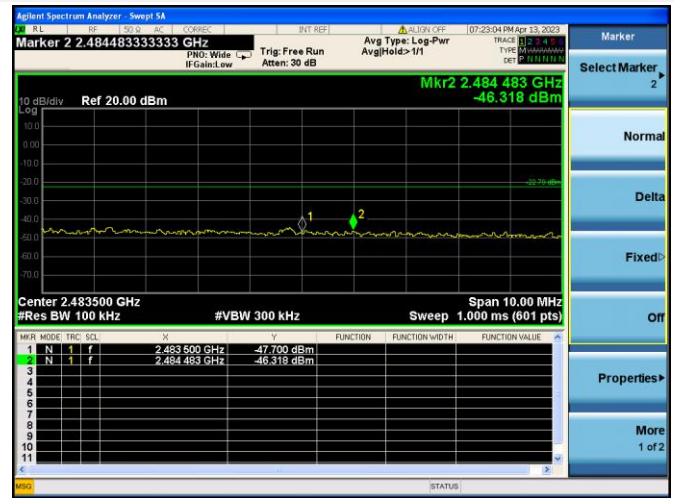
802.11ax-40 MHz(SU) CHANNEL 7, BAND EDGE



802.11ax-40 MHz(SU) CHANNEL 9, CARRIER LEVEL



802.11ax-40 MHz(SU) CHANNEL 9, BAND EDGE



## A.5 Conducted Emissions

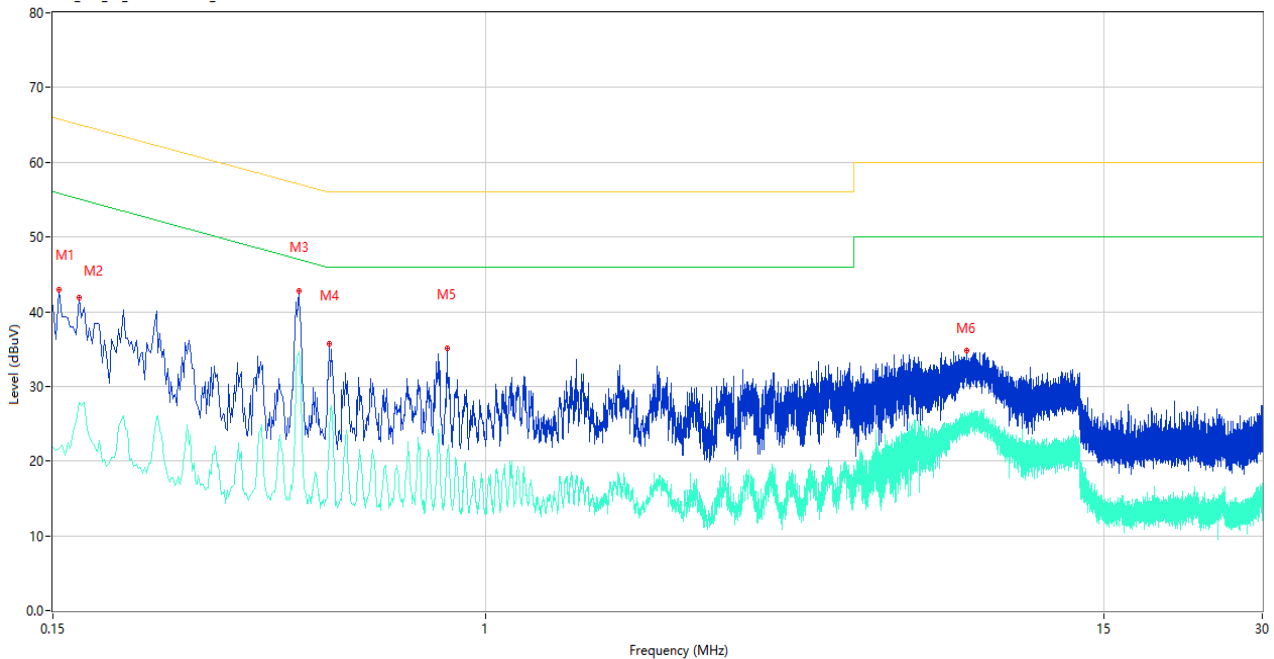
Note 1: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note 2: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz ) shown here.

### Test Data and Plots

#### PHASE L

CE Test case\_FCC\_CE\_FCC PART 15B\_Class B

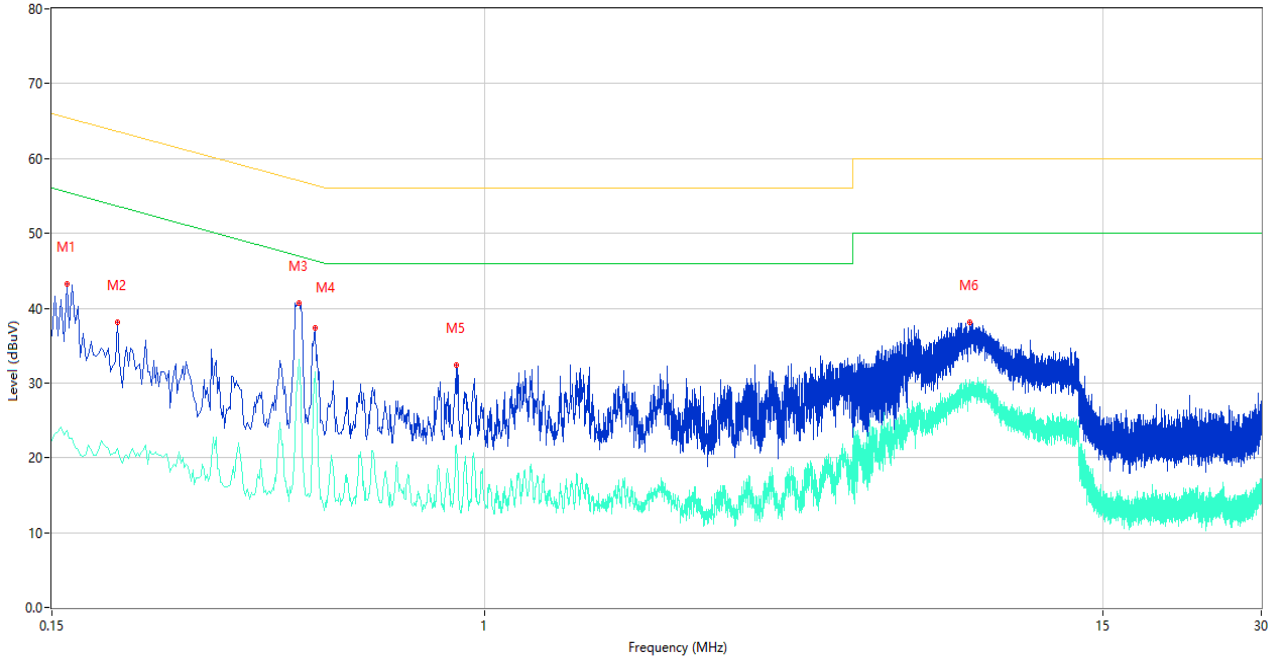


No.	Frequency (MHz)	Results (dBUV)	Factor (dB)	Limit (dBUV)	Margin (dB)	Detector	Line	Verdict
1	0.154	42.95	9.84	65.78	22.83	Peak	L	Pass
1**	0.154	21.69	9.84	55.78	34.09	AV	L	Pass
2	0.168	41.86	9.82	65.06	23.20	Peak	L	Pass
2**	0.168	27.91	9.82	55.06	27.15	AV	L	Pass
3	0.440	42.86	10.32	57.06	14.20	Peak	L	Pass
3**	0.440	34.59	10.32	47.06	12.47	AV	L	Pass
4	0.504	35.74	10.07	56.00	20.26	Peak	L	Pass
4**	0.504	23.53	10.07	46.00	22.47	AV	L	Pass
5	0.844	35.11	10.28	56.00	20.89	Peak	L	Pass
5**	0.844	21.44	10.28	46.00	24.56	AV	L	Pass
6	8.214	34.81	10.25	60.00	25.19	Peak	L	Pass
6**	8.214	25.70	10.25	50.00	24.30	AV	L	Pass



PHASE N

CE Test case\_FCC\_CE\_FCC PART 15B\_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.160	43.19	9.83	65.46	22.27	Peak	N	Pass
1**	0.160	23.58	9.83	55.46	31.88	AV	N	Pass
2	0.200	38.06	9.78	63.61	25.55	Peak	N	Pass
2**	0.200	21.28	9.78	53.61	32.33	AV	N	Pass
3	0.442	40.69	10.32	57.02	16.33	Peak	N	Pass
3**	0.442	33.16	10.32	47.02	13.86	AV	N	Pass
4	0.476	37.43	10.18	56.41	18.98	Peak	N	Pass
4**	0.476	31.49	10.18	46.41	14.92	AV	N	Pass
5	0.882	32.43	9.96	56.00	23.57	Peak	N	Pass
5**	0.882	21.75	9.96	46.00	24.25	AV	N	Pass
6	8.368	38.16	10.36	60.00	21.84	Peak	N	Pass
6**	8.368	29.05	10.36	50.00	20.95	AV	N	Pass

## A.6 Radiated Emission

Note <sup>1</sup>: The symbol of "--" in the table which means not application.

Note <sup>2</sup>: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note <sup>3</sup>: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

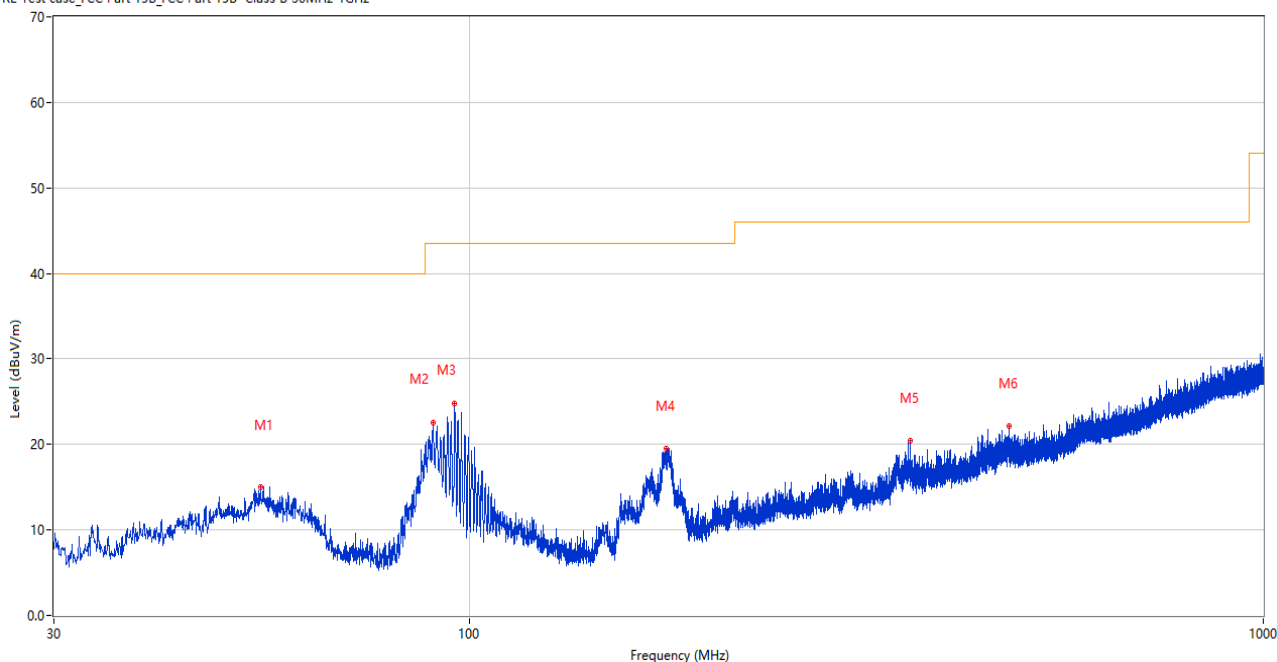
Note <sup>4</sup>: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note <sup>5</sup>: Both model of the charger were tested in this report. The C-P35 (Huntkey) is the main test model, and the C-P35 (Acbel) only retest the below 1GHz in this report.

### Test Data and Plots

#### 30 MHz to 1 GHz, ANT H

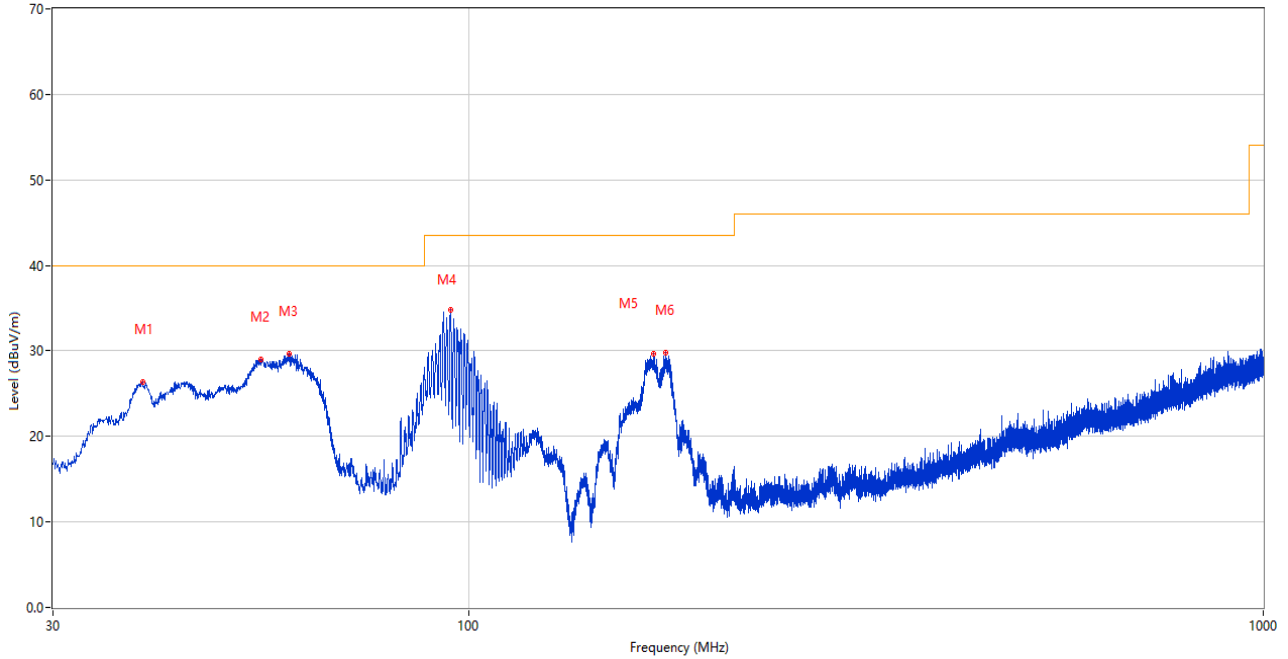
RE Test case\_FCC Part 15B\_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	54.638	15.08	-25.65	40.0	24.92	Peak	6.00	100	Horizontal	Pass
2	90.043	22.49	-28.50	43.5	21.01	Peak	143.00	200	Horizontal	Pass
3	95.863	24.82	-27.41	43.5	18.68	Peak	149.00	200	Horizontal	Pass
4	176.906	19.54	-28.65	43.5	23.96	Peak	360.00	200	Horizontal	Pass
5	359.266	20.38	-21.93	46.0	25.62	Peak	70.00	100	Horizontal	Pass
6	478.091	22.13	-19.18	46.0	23.87	Peak	231.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case\_FCC Part 15B\_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.876	26.32	-27.01	40.0	13.68	Peak	84.00	100	Vertical	Pass
2	54.832	29.00	-25.73	40.0	11.00	Peak	331.00	100	Vertical	Pass
3	59.536	29.61	-26.77	40.0	10.39	Peak	279.00	100	Vertical	Pass
4	94.893	34.80	-27.59	43.5	8.70	Peak	46.00	100	Vertical	Pass
5	171.086	29.63	-29.15	43.5	13.87	Peak	221.00	100	Vertical	Pass
6	177.052	29.77	-28.66	43.5	13.73	Peak	258.00	100	Vertical	Pass

Note 1: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note 2: The spurious above 18G is noise only, do not show on the report.

### Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1342.300	39.28	-16.94	74.0	34.72	Peak	184.00	300	Horizontal	Pass
1**	1342.300	29.32	-16.94	54.0	24.68	AV	184.00	300	Horizontal	Pass
2	2413.200	104.40	-11.68	74.0	-30.40	Peak	196.00	100	Horizontal	N/A
2**	2413.200	101.47	-11.68	54.0	-47.47	AV	196.00	100	Horizontal	N/A
3	4824.000	51.52	-2.96	74.0	22.48	Peak	251.00	100	Horizontal	Pass
3**	4824.000	47.70	-2.96	54.0	6.30	AV	251.00	100	Horizontal	Pass
4	6449.400	55.37	1.98	74.0	18.63	Peak	39.00	300	Horizontal	Pass
4**	6449.400	46.64	1.98	54.0	7.36	AV	39.00	300	Horizontal	Pass
5	12335.713	53.50	1.34	74.0	20.50	Peak	0.00	400	Horizontal	Pass
5**	12335.713	43.54	1.34	54.0	10.46	AV	0.00	400	Horizontal	Pass
6	17354.250	53.55	2.06	74.0	20.45	Peak	57.00	100	Horizontal	Pass
6**	17354.250	44.89	2.06	54.0	9.11	AV	57.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1308.700	39.24	-17.25	74.0	34.76	Peak	33.00	100	Vertical	Pass
1**	1308.700	29.11	-17.25	54.0	24.89	AV	33.00	100	Vertical	Pass
2	2413.200	93.44	-11.68	74.0	-19.44	Peak	39.00	100	Vertical	N/A
2**	2413.200	90.61	-11.68	54.0	-36.61	AV	39.00	100	Vertical	N/A
3	4775.600	51.99	-1.86	74.0	22.01	Peak	269.00	150	Vertical	Pass
3**	4775.600	43.09	-1.86	54.0	10.91	AV	269.00	150	Vertical	Pass
4	6736.600	56.07	2.43	74.0	17.93	Peak	173.00	100	Vertical	Pass
4**	6736.600	47.29	2.43	54.0	6.71	AV	173.00	100	Vertical	Pass
5	12248.313	53.65	0.97	74.0	20.35	Peak	13.00	300	Vertical	Pass
5**	12248.313	43.71	0.97	54.0	10.29	AV	13.00	300	Vertical	Pass
6	17230.350	53.90	1.48	74.0	20.10	Peak	244.00	200	Vertical	Pass
6**	17230.350	45.24	1.48	54.0	8.76	AV	244.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11b Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.900	39.12	-17.25	74.0	34.88	Peak	334.00	200	Horizontal	Pass
1**	1495.900	30.13	-17.25	54.0	23.87	AV	334.00	200	Horizontal	Pass
2	2420.800	104.25	-11.73	74.0	-30.25	Peak	233.00	100	Horizontal	N/A
2**	2420.800	101.25	-11.73	54.0	-47.25	AV	233.00	100	Horizontal	N/A
3	4844.400	51.09	-2.99	74.0	22.91	Peak	118.00	100	Horizontal	Pass
3**	4844.400	47.75	-2.99	54.0	6.25	AV	118.00	100	Horizontal	Pass
4	6443.800	56.00	1.46	74.0	18.00	Peak	109.00	300	Horizontal	Pass
4**	6443.800	45.96	1.46	54.0	8.04	AV	109.00	300	Horizontal	Pass
5	11502.250	53.78	-0.01	74.0	20.22	Peak	222.00	200	Horizontal	Pass
5**	11502.250	43.19	-0.01	54.0	10.81	AV	222.00	200	Horizontal	Pass
6	17196.489	53.41	2.10	74.0	20.59	Peak	126.00	100	Horizontal	Pass
6**	17196.489	46.32	2.10	54.0	7.68	AV	126.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1430.500	39.06	-17.20	74.0	34.94	Peak	54.00	300	Vertical	Pass
1**	1430.500	29.34	-17.20	54.0	24.66	AV	54.00	300	Vertical	Pass
2	2423.100	92.16	-12.08	74.0	-18.16	Peak	92.00	100	Vertical	N/A
2**	2423.100	89.28	-12.08	54.0	-35.28	AV	92.00	100	Vertical	N/A
3	4792.000	51.69	-1.58	74.0	22.31	Peak	130.00	150	Vertical	Pass
3**	4792.000	42.33	-1.58	54.0	11.67	AV	130.00	150	Vertical	Pass
4	6515.000	55.84	0.94	74.0	18.16	Peak	28.00	200	Vertical	Pass
4**	6515.000	46.09	0.94	54.0	7.91	AV	28.00	200	Vertical	Pass
5	12328.526	53.28	1.42	74.0	20.72	Peak	97.00	400	Vertical	Pass
5**	12328.526	44.87	1.42	54.0	9.13	AV	97.00	400	Vertical	Pass
6	17182.312	54.23	2.61	74.0	19.77	Peak	326.00	400	Vertical	Pass
6**	17182.312	45.40	2.61	54.0	8.60	AV	326.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.700	39.49	-17.29	74.0	34.51	Peak	221.00	200	Horizontal	Pass
1**	1507.700	29.42	-17.29	54.0	24.58	AV	221.00	200	Horizontal	Pass
2	2438.100	103.32	-12.30	74.0	-29.32	Peak	284.00	150	Horizontal	N/A
2**	2438.100	100.50	-12.30	54.0	-46.50	AV	284.00	150	Horizontal	N/A
3	4874.200	52.17	-2.78	74.0	21.83	Peak	352.00	100	Horizontal	Pass
3**	4874.200	47.88	-2.78	54.0	6.12	AV	352.00	100	Horizontal	Pass
4	6446.800	55.82	2.00	74.0	18.18	Peak	306.00	200	Horizontal	Pass
4**	6446.800	47.10	2.00	54.0	6.90	AV	306.00	200	Horizontal	Pass
5	12250.325	52.80	0.96	74.0	21.20	Peak	320.00	300	Horizontal	Pass
5**	12250.325	43.64	0.96	54.0	10.36	AV	320.00	300	Horizontal	Pass
6	15528.563	53.87	1.19	74.0	20.13	Peak	79.00	100	Horizontal	Pass
6**	15528.563	43.38	1.19	54.0	10.62	AV	79.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.800	39.43	-17.27	74.0	34.57	Peak	275.00	100	Vertical	Pass
1**	1571.800	30.43	-17.27	54.0	23.57	AV	275.00	100	Vertical	Pass
2	2438.100	92.79	-12.30	74.0	-18.79	Peak	77.00	150	Vertical	N/A
2**	2438.100	89.92	-12.30	54.0	-35.92	AV	77.00	150	Vertical	N/A
3	4974.200	52.02	-1.84	74.0	21.98	Peak	250.00	150	Vertical	Pass
3**	4974.200	42.30	-1.84	54.0	11.70	AV	250.00	150	Vertical	Pass
4	6739.000	55.51	2.20	74.0	18.49	Peak	35.00	400	Vertical	Pass
4**	6739.000	47.22	2.20	54.0	6.78	AV	35.00	400	Vertical	Pass
5	12288.850	52.99	1.69	74.0	21.01	Peak	231.00	200	Vertical	Pass
5**	12288.850	43.73	1.69	54.0	10.27	AV	231.00	200	Vertical	Pass
6	17291.250	53.92	1.66	74.0	20.08	Peak	214.00	400	Vertical	Pass
6**	17291.250	45.34	1.66	54.0	8.66	AV	214.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1396.100	38.96	-17.19	74.0	35.04	Peak	351.00	200	Horizontal	Pass
1**	1396.100	29.58	-17.19	54.0	24.42	AV	351.00	200	Horizontal	Pass
2	2463.100	102.81	-12.48	74.0	-28.81	Peak	230.00	150	Horizontal	N/A
2**	2463.100	99.92	-12.48	54.0	-45.92	AV	230.00	150	Horizontal	N/A
3	4924.400	51.67	-2.47	74.0	22.33	Peak	215.00	100	Horizontal	Pass
3**	4924.400	47.35	-2.47	54.0	6.65	AV	215.00	100	Horizontal	Pass
4	6843.800	55.93	1.50	74.0	18.07	Peak	124.00	100	Horizontal	Pass
4**	6843.800	46.35	1.50	54.0	7.65	AV	124.00	100	Horizontal	Pass
5	12274.187	53.48	1.59	74.0	20.52	Peak	349.00	400	Horizontal	Pass
5**	12274.187	43.38	1.59	54.0	10.62	AV	349.00	400	Horizontal	Pass
6	17188.088	53.30	2.41	74.0	20.70	Peak	242.00	200	Horizontal	Pass
6**	17188.088	45.90	2.41	54.0	8.10	AV	242.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.700	39.43	-17.31	74.0	34.57	Peak	253.00	200	Vertical	Pass
1**	1472.700	29.44	-17.31	54.0	24.56	AV	253.00	200	Vertical	Pass
2	2463.100	92.65	-12.48	74.0	-18.65	Peak	76.00	200	Vertical	N/A
2**	2463.100	89.93	-12.48	54.0	-35.93	AV	76.00	200	Vertical	N/A
3	4907.200	51.59	-2.40	74.0	22.41	Peak	211.00	150	Vertical	Pass
3**	4907.200	41.59	-2.40	54.0	12.41	AV	211.00	150	Vertical	Pass
4	6736.400	55.51	2.46	74.0	18.49	Peak	291.00	300	Vertical	Pass
4**	6736.400	47.26	2.46	54.0	6.74	AV	291.00	300	Vertical	Pass
5	11920.562	53.01	1.50	74.0	20.99	Peak	174.00	200	Vertical	Pass
5**	11920.562	43.84	1.50	54.0	10.16	AV	174.00	200	Vertical	Pass
6	16593.000	53.30	0.86	74.0	20.70	Peak	35.00	400	Vertical	Pass
6**	16593.000	45.65	0.86	54.0	8.35	AV	35.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.500	39.61	-17.28	74.0	34.39	Peak	200.00	300	Horizontal	Pass
1**	1570.500	29.49	-17.28	54.0	24.51	AV	200.00	300	Horizontal	Pass
2	2413.000	106.93	-11.72	74.0	-32.93	Peak	247.00	150	Horizontal	N/A
2**	2413.000	99.50	-11.72	54.0	-45.50	AV	247.00	150	Horizontal	N/A
3	4994.000	51.37	-2.06	74.0	22.63	Peak	82.00	150	Horizontal	Pass
3**	4994.000	42.00	-2.06	54.0	12.00	AV	82.00	150	Horizontal	Pass
4	6263.000	55.45	0.51	74.0	18.55	Peak	290.00	200	Horizontal	Pass
4**	6263.000	45.81	0.51	54.0	8.19	AV	290.00	200	Horizontal	Pass
5	12609.700	53.06	1.89	74.0	20.94	Peak	263.00	200	Horizontal	Pass
5**	12609.700	43.67	1.89	54.0	10.33	AV	263.00	200	Horizontal	Pass
6	17187.037	53.80	2.45	74.0	20.20	Peak	20.00	200	Horizontal	Pass
6**	17187.037	45.78	2.45	54.0	8.22	AV	20.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.300	39.09	-17.25	74.0	34.91	Peak	324.00	400	Vertical	Pass
1**	1507.300	30.07	-17.25	54.0	23.93	AV	324.00	400	Vertical	Pass
2	2413.900	96.49	-11.54	74.0	-22.49	Peak	41.00	200	Vertical	N/A
2**	2413.900	89.27	-11.54	54.0	-35.27	AV	41.00	200	Vertical	N/A
3	4767.200	51.16	-2.13	74.0	22.84	Peak	317.00	150	Vertical	Pass
3**	4767.200	41.42	-2.13	54.0	12.58	AV	317.00	150	Vertical	Pass
4	6604.800	55.70	1.88	74.0	18.30	Peak	328.00	400	Vertical	Pass
4**	6604.800	46.42	1.88	54.0	7.58	AV	328.00	400	Vertical	Pass
5	10187.225	52.94	0.21	74.0	21.06	Peak	53.00	100	Vertical	Pass
5**	10187.225	42.60	0.21	54.0	11.40	AV	53.00	100	Vertical	Pass
6	16095.037	53.42	1.32	74.0	20.58	Peak	343.00	300	Vertical	Pass
6**	16095.037	44.35	1.32	54.0	9.65	AV	343.00	300	Vertical	Pass



## 1 GHz to 18 GHz, ANT H 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.900	39.29	-17.18	74.0	34.71	Peak	210.00	200	Horizontal	Pass
1**	1540.900	29.04	-17.18	54.0	24.96	AV	210.00	200	Horizontal	Pass
2	2435.400	106.87	-12.47	74.0	-32.87	Peak	192.00	150	Horizontal	N/A
2**	2435.400	99.64	-12.47	54.0	-45.64	AV	192.00	150	Horizontal	N/A
3	5092.800	53.28	-1.48	74.0	20.72	Peak	136.00	100	Horizontal	Pass
3**	5092.800	42.33	-1.48	54.0	11.67	AV	136.00	100	Horizontal	Pass
4	6446.600	55.57	1.93	74.0	18.43	Peak	246.00	400	Horizontal	Pass
4**	6446.600	47.15	1.93	54.0	6.85	AV	246.00	400	Horizontal	Pass
5	12225.887	53.20	1.31	74.0	20.80	Peak	360.00	100	Horizontal	Pass
5**	12225.887	44.46	1.31	54.0	9.54	AV	360.00	100	Horizontal	Pass
6	17405.962	53.47	3.34	74.0	20.53	Peak	147.00	100	Horizontal	Pass
6**	17405.962	45.85	3.34	54.0	8.15	AV	147.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.900	39.17	-17.27	74.0	34.83	Peak	360.00	200	Vertical	Pass
1**	1571.900	30.24	-17.27	54.0	23.76	AV	360.00	200	Vertical	Pass
2	2438.200	95.46	-12.30	74.0	-21.46	Peak	80.00	100	Vertical	N/A
2**	2438.200	88.76	-12.30	54.0	-34.76	AV	80.00	100	Vertical	N/A
3	4976.400	51.38	-1.64	74.0	22.62	Peak	267.00	150	Vertical	Pass
3**	4976.400	43.00	-1.64	54.0	11.00	AV	267.00	150	Vertical	Pass
4	6730.000	56.72	1.51	74.0	17.28	Peak	127.00	200	Vertical	Pass
4**	6730.000	46.78	1.51	54.0	7.22	AV	127.00	200	Vertical	Pass
5	12327.950	53.09	1.42	74.0	20.91	Peak	132.00	200	Vertical	Pass
5**	12327.950	43.80	1.42	54.0	10.20	AV	132.00	200	Vertical	Pass
6	17419.088	53.51	3.74	74.0	20.49	Peak	26.00	100	Vertical	Pass
6**	17419.088	45.08	3.74	54.0	8.92	AV	26.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.900	39.25	-17.16	74.0	34.75	Peak	28.00	200	Horizontal	Pass
1**	1456.900	29.76	-17.16	54.0	24.24	AV	28.00	200	Horizontal	Pass
2	2463.000	106.49	-12.50	74.0	-32.49	Peak	249.00	200	Horizontal	N/A
2**	2463.000	99.01	-12.50	54.0	-45.01	AV	249.00	200	Horizontal	N/A
3	4667.400	50.92	-2.24	74.0	23.08	Peak	33.00	100	Horizontal	Pass
3**	4667.400	41.54	-2.24	54.0	12.46	AV	33.00	100	Horizontal	Pass
4	6740.600	55.39	2.28	74.0	18.61	Peak	114.00	200	Horizontal	Pass
4**	6740.600	46.12	2.28	54.0	7.88	AV	114.00	200	Horizontal	Pass
5	12606.250	53.50	1.91	74.0	20.50	Peak	170.00	300	Horizontal	Pass
5**	12606.250	43.30	1.91	54.0	10.70	AV	170.00	300	Horizontal	Pass
6	17173.125	54.76	2.46	74.0	19.24	Peak	284.00	200	Horizontal	Pass
6**	17173.125	44.67	2.46	54.0	9.33	AV	284.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1305.100	39.20	-17.06	74.0	34.80	Peak	334.00	100	Vertical	Pass
1**	1305.100	29.39	-17.06	54.0	24.61	AV	334.00	100	Vertical	Pass
2	2463.700	94.45	-12.52	74.0	-20.45	Peak	44.00	150	Vertical	N/A
2**	2463.700	86.91	-12.52	54.0	-32.91	AV	44.00	150	Vertical	N/A
3	4284.800	50.20	-3.16	74.0	23.80	Peak	40.00	100	Vertical	Pass
3**	4284.800	41.01	-3.16	54.0	12.99	AV	40.00	100	Vertical	Pass
4	6741.200	55.53	2.25	74.0	18.47	Peak	286.00	300	Vertical	Pass
4**	6741.200	47.25	2.25	54.0	6.75	AV	286.00	300	Vertical	Pass
5	12566.287	53.15	1.71	74.0	20.85	Peak	65.00	100	Vertical	Pass
5**	12566.287	42.64	1.71	54.0	11.36	AV	65.00	100	Vertical	Pass
6	17179.426	53.69	2.66	74.0	20.31	Peak	124.00	200	Vertical	Pass
6**	17179.426	46.15	2.66	54.0	7.85	AV	124.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	39.36	-17.21	74.0	34.64	Peak	359.00	300	Horizontal	Pass
1**	1495.300	30.01	-17.21	54.0	23.99	AV	359.00	300	Horizontal	Pass
2	2413.200	107.32	-11.68	74.0	-33.32	Peak	245.00	150	Horizontal	N/A
2**	2413.200	99.71	-11.68	54.0	-45.71	AV	245.00	150	Horizontal	N/A
3	4683.000	51.50	-1.74	74.0	22.50	Peak	352.00	100	Horizontal	Pass
3**	4683.000	42.36	-1.74	54.0	11.64	AV	352.00	100	Horizontal	Pass
4	6443.200	55.89	1.46	74.0	18.11	Peak	69.00	200	Horizontal	Pass
4**	6443.200	46.30	1.46	54.0	7.70	AV	69.00	200	Horizontal	Pass
5	11938.099	52.76	1.69	74.0	21.24	Peak	48.00	100	Horizontal	Pass
5**	11938.099	43.64	1.69	54.0	10.36	AV	48.00	100	Horizontal	Pass
6	17169.188	53.52	2.38	74.0	20.48	Peak	84.00	300	Horizontal	Pass
6**	17169.188	44.88	2.38	54.0	9.12	AV	84.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.100	39.32	-17.29	74.0	34.68	Peak	87.00	400	Vertical	Pass
1**	1503.100	30.20	-17.29	54.0	23.80	AV	87.00	400	Vertical	Pass
2	2413.900	96.32	-11.54	74.0	-22.32	Peak	45.00	100	Vertical	N/A
2**	2413.900	88.70	-11.54	54.0	-34.70	AV	45.00	100	Vertical	N/A
3	4992.600	51.44	-1.96	74.0	22.56	Peak	147.00	200	Vertical	Pass
3**	4992.600	43.45	-1.96	54.0	10.55	AV	147.00	200	Vertical	Pass
4	6734.000	56.04	1.84	74.0	17.96	Peak	147.00	200	Vertical	Pass
4**	6734.000	46.86	1.84	54.0	7.14	AV	147.00	200	Vertical	Pass
5	11940.400	53.04	1.68	74.0	20.96	Peak	117.00	300	Vertical	Pass
5**	11940.400	43.91	1.68	54.0	10.09	AV	117.00	300	Vertical	Pass
6	17286.525	53.96	1.69	74.0	20.04	Peak	77.00	200	Vertical	Pass
6**	17286.525	46.35	1.69	54.0	7.65	AV	77.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.300	38.91	-17.22	74.0	35.09	Peak	38.00	400	Horizontal	Pass
1**	1437.300	29.19	-17.22	54.0	24.81	AV	38.00	400	Horizontal	Pass
2	2438.400	106.73	-12.29	74.0	-32.73	Peak	211.00	150	Horizontal	N/A
2**	2438.400	98.61	-12.29	54.0	-44.61	AV	211.00	150	Horizontal	N/A
3	4774.800	51.48	-1.80	74.0	22.52	Peak	0.00	100	Horizontal	Pass
3**	4774.800	41.86	-1.80	54.0	12.14	AV	0.00	100	Horizontal	Pass
4	6832.600	55.49	1.69	74.0	18.51	Peak	360.00	300	Horizontal	Pass
4**	6832.600	46.27	1.69	54.0	7.73	AV	360.00	300	Horizontal	Pass
5	12544.151	52.91	1.35	74.0	21.09	Peak	116.00	300	Horizontal	Pass
5**	12544.151	42.68	1.35	54.0	11.32	AV	116.00	300	Horizontal	Pass
6	17179.949	53.62	2.68	74.0	20.38	Peak	246.00	100	Horizontal	Pass
6**	17179.949	46.67	2.68	54.0	7.33	AV	246.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1412.300	39.35	-17.25	74.0	34.65	Peak	243.00	400	Vertical	Pass
1**	1412.300	29.42	-17.25	54.0	24.58	AV	243.00	400	Vertical	Pass
2	2435.800	95.73	-12.44	74.0	-21.73	Peak	299.00	100	Vertical	N/A
2**	2435.800	88.32	-12.44	54.0	-34.32	AV	299.00	100	Vertical	N/A
3	4772.000	51.73	-1.62	74.0	22.27	Peak	350.00	200	Vertical	Pass
3**	4772.000	42.87	-1.62	54.0	11.13	AV	350.00	200	Vertical	Pass
4	6056.600	55.87	0.15	74.0	18.13	Peak	296.00	200	Vertical	Pass
4**	6056.600	45.72	0.15	54.0	8.28	AV	296.00	200	Vertical	Pass
5	11926.887	53.17	1.53	74.0	20.83	Peak	225.00	300	Vertical	Pass
5**	11926.887	44.13	1.53	54.0	9.87	AV	225.00	300	Vertical	Pass
6	17181.262	54.46	2.64	74.0	19.54	Peak	101.00	300	Vertical	Pass
6**	17181.262	46.03	2.64	54.0	7.97	AV	101.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1425.500	39.15	-16.94	74.0	34.85	Peak	0.00	300	Horizontal	Pass
1**	1425.500	29.14	-16.94	54.0	24.86	AV	0.00	300	Horizontal	Pass
2	2464.200	104.99	-12.55	74.0	-30.99	Peak	158.00	100	Horizontal	N/A
2**	2464.200	97.64	-12.55	54.0	-43.64	AV	158.00	100	Horizontal	N/A
3	4886.000	52.38	-2.49	74.0	21.62	Peak	77.00	100	Horizontal	Pass
3**	4886.000	41.99	-2.49	54.0	12.01	AV	77.00	100	Horizontal	Pass
4	6737.000	55.48	2.38	74.0	18.52	Peak	263.00	400	Horizontal	Pass
4**	6737.000	47.05	2.38	54.0	6.95	AV	263.00	400	Horizontal	Pass
5	11512.600	53.18	-0.28	74.0	20.82	Peak	242.00	200	Horizontal	Pass
5**	11512.600	43.52	-0.28	54.0	10.48	AV	242.00	200	Horizontal	Pass
6	17182.050	53.18	2.62	74.0	20.82	Peak	52.00	400	Horizontal	Pass
6**	17182.050	45.68	2.62	54.0	8.32	AV	52.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1294.500	39.01	-17.21	74.0	34.99	Peak	209.00	300	Vertical	Pass
1**	1294.500	29.33	-17.21	54.0	24.67	AV	209.00	300	Vertical	Pass
2	2463.500	94.21	-12.51	74.0	-20.21	Peak	82.00	150	Vertical	N/A
2**	2463.500	86.18	-12.51	54.0	-32.18	AV	82.00	150	Vertical	N/A
3	4755.400	50.82	-2.78	74.0	23.18	Peak	262.00	100	Vertical	Pass
3**	4755.400	41.50	-2.78	54.0	12.50	AV	262.00	100	Vertical	Pass
4	6447.600	56.17	2.15	74.0	17.83	Peak	101.00	300	Vertical	Pass
4**	6447.600	47.30	2.15	54.0	6.70	AV	101.00	300	Vertical	Pass
5	12249.463	52.67	0.96	74.0	21.33	Peak	220.00	100	Vertical	Pass
5**	12249.463	43.48	0.96	54.0	10.52	AV	220.00	100	Vertical	Pass
6	17164.724	53.67	2.30	74.0	20.33	Peak	324.00	300	Vertical	Pass
6**	17164.724	46.52	2.30	54.0	7.48	AV	324.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.800	39.15	-17.46	74.0	34.85	Peak	307.00	300	Horizontal	Pass
1**	1523.800	29.42	-17.46	54.0	24.58	AV	307.00	300	Horizontal	Pass
2	2419.300	105.68	-11.78	74.0	-31.68	Peak	245.00	100	Horizontal	N/A
2**	2419.300	97.65	-11.78	54.0	-43.65	AV	245.00	100	Horizontal	N/A
3	4680.600	50.97	-1.81	74.0	23.03	Peak	184.00	100	Horizontal	Pass
3**	4680.600	42.16	-1.81	54.0	11.84	AV	184.00	100	Horizontal	Pass
4	6449.800	55.66	1.93	74.0	18.34	Peak	229.00	300	Horizontal	Pass
4**	6449.800	46.79	1.93	54.0	7.21	AV	229.00	300	Horizontal	Pass
5	12285.975	53.34	1.75	74.0	20.66	Peak	79.00	100	Horizontal	Pass
5**	12285.975	44.56	1.75	54.0	9.44	AV	79.00	100	Horizontal	Pass
6	17189.401	53.55	2.36	74.0	20.45	Peak	87.00	200	Horizontal	Pass
6**	17189.401	45.39	2.36	54.0	8.61	AV	87.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.900	39.11	-17.29	74.0	34.89	Peak	277.00	300	Vertical	Pass
1**	1572.900	29.87	-17.29	54.0	24.13	AV	277.00	300	Vertical	Pass
2	2420.100	94.77	-11.74	74.0	-20.77	Peak	282.00	100	Vertical	N/A
2**	2420.100	87.31	-11.74	54.0	-33.31	AV	282.00	100	Vertical	N/A
3	4968.200	51.51	-1.97	74.0	22.49	Peak	110.00	200	Vertical	Pass
3**	4968.200	42.57	-1.97	54.0	11.43	AV	110.00	200	Vertical	Pass
4	6738.200	56.07	2.21	74.0	17.93	Peak	309.00	400	Vertical	Pass
4**	6738.200	46.90	2.21	54.0	7.10	AV	309.00	400	Vertical	Pass
5	11969.724	53.52	0.81	74.0	20.48	Peak	304.00	100	Vertical	Pass
5**	11969.724	42.62	0.81	54.0	11.38	AV	304.00	100	Vertical	Pass
6	17402.026	53.80	3.23	74.0	20.20	Peak	46.00	100	Vertical	Pass
6**	17402.026	45.50	3.23	54.0	8.50	AV	46.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1304.900	39.50	-17.03	74.0	34.50	Peak	324.00	300	Horizontal	Pass
1**	1304.900	29.63	-17.03	54.0	24.37	AV	324.00	300	Horizontal	Pass
2	2439.100	103.28	-12.29	74.0	-29.28	Peak	204.00	150	Horizontal	N/A
2**	2439.100	96.59	-12.29	54.0	-42.59	AV	204.00	150	Horizontal	N/A
3	5159.800	53.86	-1.95	74.0	20.14	Peak	341.00	100	Horizontal	Pass
3**	5159.800	43.11	-1.95	54.0	10.89	AV	341.00	100	Horizontal	Pass
4	6549.600	55.57	0.75	74.0	18.43	Peak	208.00	400	Horizontal	Pass
4**	6549.600	46.01	0.75	54.0	7.99	AV	208.00	400	Horizontal	Pass
5	12429.438	53.71	1.54	74.0	20.29	Peak	102.00	300	Horizontal	Pass
5**	12429.438	42.73	1.54	54.0	11.27	AV	102.00	300	Horizontal	Pass
6	17239.276	53.33	1.56	74.0	20.67	Peak	218.00	200	Horizontal	Pass
6**	17239.276	45.07	1.56	54.0	8.93	AV	218.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.300	39.60	-17.16	74.0	34.40	Peak	268.00	100	Vertical	Pass
1**	1587.300	30.46	-17.16	54.0	23.54	AV	268.00	100	Vertical	Pass
2	2440.100	94.25	-12.25	74.0	-20.25	Peak	292.00	150	Vertical	N/A
2**	2440.100	86.55	-12.25	54.0	-32.55	AV	292.00	150	Vertical	N/A
3	4990.600	52.20	-1.84	74.0	21.80	Peak	161.00	200	Vertical	Pass
3**	4990.600	42.67	-1.84	54.0	11.33	AV	161.00	200	Vertical	Pass
4	6598.400	55.85	0.73	74.0	18.15	Peak	60.00	300	Vertical	Pass
4**	6598.400	45.90	0.73	54.0	8.10	AV	60.00	300	Vertical	Pass
5	11962.537	53.83	0.89	74.0	20.17	Peak	205.00	400	Vertical	Pass
5**	11962.537	43.01	0.89	54.0	10.99	AV	205.00	400	Vertical	Pass
6	17235.864	53.39	1.56	74.0	20.61	Peak	62.00	100	Vertical	Pass
6**	17235.864	45.38	1.56	54.0	8.62	AV	62.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1314.400	39.48	-16.89	74.0	34.52	Peak	315.00	200	Horizontal	Pass
1**	1314.400	29.56	-16.89	54.0	24.44	AV	315.00	200	Horizontal	Pass
2	2446.300	105.03	-12.49	74.0	-31.03	Peak	205.00	100	Horizontal	N/A
2**	2446.300	96.25	-12.49	54.0	-42.25	AV	205.00	100	Horizontal	N/A
3	4780.200	52.07	-1.63	74.0	21.93	Peak	242.00	100	Horizontal	Pass
3**	4780.200	42.35	-1.63	54.0	11.65	AV	242.00	100	Horizontal	Pass
4	6834.200	55.70	1.71	74.0	18.30	Peak	211.00	200	Horizontal	Pass
4**	6834.200	45.95	1.71	54.0	8.05	AV	211.00	200	Horizontal	Pass
5	12739.075	53.57	1.30	74.0	20.43	Peak	326.00	300	Horizontal	Pass
5**	12739.075	44.78	1.30	54.0	9.22	AV	326.00	300	Horizontal	Pass
6	17285.738	54.14	1.69	74.0	19.86	Peak	326.00	300	Horizontal	Pass
6**	17285.738	45.01	1.69	54.0	8.99	AV	326.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.500	39.65	-17.10	74.0	34.35	Peak	50.00	200	Vertical	Pass
1**	1525.500	29.73	-17.10	54.0	24.27	AV	50.00	200	Vertical	Pass
2	2450.500	93.81	-12.57	74.0	-19.81	Peak	80.00	200	Vertical	N/A
2**	2450.500	86.01	-12.57	54.0	-32.01	AV	80.00	200	Vertical	N/A
3	4782.200	51.63	-1.63	74.0	22.37	Peak	242.00	100	Vertical	Pass
3**	4782.200	42.25	-1.63	54.0	11.75	AV	242.00	100	Vertical	Pass
4	6733.400	56.14	1.84	74.0	17.86	Peak	360.00	300	Vertical	Pass
4**	6733.400	46.31	1.84	54.0	7.69	AV	360.00	300	Vertical	Pass
5	12450.425	53.65	1.89	74.0	20.35	Peak	136.00	400	Vertical	Pass
5**	12450.425	43.33	1.89	54.0	10.67	AV	136.00	400	Vertical	Pass
6	17176.537	53.40	2.55	74.0	20.60	Peak	244.00	300	Vertical	Pass
6**	17176.537	46.03	2.55	54.0	7.97	AV	244.00	300	Vertical	Pass



## 1 GHz to 18 GHz, ANT H VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.200	38.90	-17.43	74.0	35.10	Peak	306.00	200	Horizontal	Pass
1**	1487.200	29.94	-17.43	54.0	24.06	AV	306.00	200	Horizontal	Pass
2	2414.000	107.27	-11.52	74.0	-33.27	Peak	208.00	200	Horizontal	N/A
2**	2414.000	100.05	-11.52	54.0	-46.05	AV	208.00	200	Horizontal	N/A
3	4781.400	51.29	-1.66	74.0	22.71	Peak	61.00	200	Horizontal	Pass
3**	4781.400	42.24	-1.66	54.0	11.76	AV	61.00	200	Horizontal	Pass
4	6731.800	55.77	1.79	74.0	18.23	Peak	8.00	200	Horizontal	Pass
4**	6731.800	46.22	1.79	54.0	7.78	AV	8.00	200	Horizontal	Pass
5	12318.175	53.21	1.42	74.0	20.79	Peak	141.00	200	Horizontal	Pass
5**	12318.175	43.92	1.42	54.0	10.08	AV	141.00	200	Horizontal	Pass
6	17185.462	53.56	2.51	74.0	20.44	Peak	123.00	100	Horizontal	Pass
6**	17185.462	45.80	2.51	54.0	8.20	AV	123.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1375.500	40.03	-16.98	74.0	33.97	Peak	360.00	200	Vertical	Pass
1**	1375.500	29.97	-16.98	54.0	24.03	AV	360.00	200	Vertical	Pass
2	2410.900	96.40	-11.94	74.0	-22.40	Peak	43.00	200	Vertical	N/A
2**	2410.900	89.48	-11.94	54.0	-35.48	AV	43.00	200	Vertical	N/A
3	4825.600	52.06	-2.98	74.0	21.94	Peak	55.00	100	Vertical	Pass
3**	4825.600	41.70	-2.98	54.0	12.30	AV	55.00	100	Vertical	Pass
4	6618.600	55.24	1.83	74.0	18.76	Peak	190.00	200	Vertical	Pass
4**	6618.600	45.78	1.83	54.0	8.22	AV	190.00	200	Vertical	Pass
5	12749.425	52.67	1.14	74.0	21.33	Peak	303.00	200	Vertical	Pass
5**	12749.425	43.91	1.14	54.0	10.09	AV	303.00	200	Vertical	Pass
6	16077.975	53.57	1.60	74.0	20.43	Peak	303.00	300	Vertical	Pass
6**	16077.975	44.75	1.60	54.0	9.25	AV	303.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1564.700	39.80	-17.48	74.0	34.20	Peak	360.00	400	Horizontal	Pass
1**	1564.700	28.95	-17.48	54.0	25.05	AV	360.00	400	Horizontal	Pass
2	2438.300	106.76	-12.30	74.0	-32.76	Peak	201.00	100	Horizontal	N/A
2**	2438.300	98.93	-12.30	54.0	-44.93	AV	201.00	100	Horizontal	N/A
3	4809.000	51.55	-1.96	74.0	22.45	Peak	253.00	100	Horizontal	Pass
3**	4809.000	42.75	-1.96	54.0	11.25	AV	253.00	100	Horizontal	Pass
4	6621.800	56.24	1.97	74.0	17.76	Peak	121.00	400	Horizontal	Pass
4**	6621.800	45.78	1.97	54.0	8.22	AV	121.00	400	Horizontal	Pass
5	12747.987	53.08	1.17	74.0	20.92	Peak	152.00	100	Horizontal	Pass
5**	12747.987	44.29	1.17	54.0	9.71	AV	152.00	100	Horizontal	Pass
6	17172.338	53.79	2.44	74.0	20.21	Peak	0.00	200	Horizontal	Pass
6**	17172.338	45.44	2.44	54.0	8.56	AV	0.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1408.700	39.45	-17.36	74.0	34.55	Peak	120.00	400	Vertical	Pass
1**	1408.700	29.69	-17.36	54.0	24.31	AV	120.00	400	Vertical	Pass
2	2435.200	95.43	-12.47	74.0	-21.43	Peak	294.00	150	Vertical	N/A
2**	2435.200	88.21	-12.47	54.0	-34.21	AV	294.00	150	Vertical	N/A
3	4982.600	51.68	-1.64	74.0	22.32	Peak	0.00	100	Vertical	Pass
3**	4982.600	43.03	-1.64	54.0	10.97	AV	0.00	100	Vertical	Pass
4	6448.800	55.72	2.04	74.0	18.28	Peak	1.00	300	Vertical	Pass
4**	6448.800	47.46	2.04	54.0	6.54	AV	1.00	300	Vertical	Pass
5	12293.450	52.90	1.60	74.0	21.10	Peak	307.00	200	Vertical	Pass
5**	12293.450	44.17	1.60	54.0	9.83	AV	307.00	200	Vertical	Pass
6	17200.425	53.15	1.87	74.0	20.85	Peak	45.00	200	Vertical	Pass
6**	17200.425	44.22	1.87	54.0	9.78	AV	45.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1446.300	39.00	-17.32	74.0	35.00	Peak	80.00	100	Horizontal	Pass
1**	1446.300	30.27	-17.32	54.0	23.73	AV	80.00	100	Horizontal	Pass
2	2462.800	105.24	-12.53	74.0	-31.24	Peak	119.00	100	Horizontal	N/A
2**	2462.800	98.28	-12.53	54.0	-44.28	AV	119.00	100	Horizontal	N/A
3	4497.200	51.35	-3.69	74.0	22.65	Peak	119.00	100	Horizontal	Pass
3**	4497.200	40.58	-3.69	54.0	13.42	AV	119.00	100	Horizontal	Pass
4	6739.200	56.14	2.21	74.0	17.86	Peak	308.00	100	Horizontal	Pass
4**	6739.200	46.87	2.21	54.0	7.13	AV	308.00	100	Horizontal	Pass
5	12319.612	52.73	1.42	74.0	21.27	Peak	0.00	400	Horizontal	Pass
5**	12319.612	43.16	1.42	54.0	10.84	AV	0.00	400	Horizontal	Pass
6	17243.738	53.39	1.58	74.0	20.61	Peak	34.00	400	Horizontal	Pass
6**	17243.738	45.44	1.58	54.0	8.56	AV	34.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1323.100	39.34	-17.26	74.0	34.66	Peak	57.00	100	Vertical	Pass
1**	1323.100	31.38	-17.26	54.0	22.62	AV	57.00	100	Vertical	Pass
2	2460.800	95.23	-12.84	74.0	-21.23	Peak	36.00	100	Vertical	N/A
2**	2460.800	86.85	-12.84	54.0	-32.85	AV	36.00	100	Vertical	N/A
3	4979.000	51.95	-1.63	74.0	22.05	Peak	44.00	100	Vertical	Pass
3**	4979.000	42.71	-1.63	54.0	11.29	AV	44.00	100	Vertical	Pass
4	6447.600	55.85	2.15	74.0	18.15	Peak	55.00	300	Vertical	Pass
4**	6447.600	46.50	2.15	54.0	7.50	AV	55.00	300	Vertical	Pass
5	11924.013	52.89	1.51	74.0	21.11	Peak	277.00	300	Vertical	Pass
5**	11924.013	43.01	1.51	54.0	10.99	AV	277.00	300	Vertical	Pass
6	17251.875	53.79	1.56	74.0	20.21	Peak	360.00	300	Vertical	Pass
6**	17251.875	44.10	1.56	54.0	9.90	AV	360.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	39.06	-17.25	74.0	34.94	Peak	298.00	200	Horizontal	Pass
1**	1584.600	30.12	-17.25	54.0	23.88	AV	298.00	200	Horizontal	Pass
2	2419.700	105.37	-11.76	74.0	-31.37	Peak	245.00	150	Horizontal	N/A
2**	2419.700	98.45	-11.76	54.0	-44.45	AV	245.00	150	Horizontal	N/A
3	4808.800	51.74	-1.98	74.0	22.26	Peak	228.00	100	Horizontal	Pass
3**	4808.800	42.62	-1.98	54.0	11.38	AV	228.00	100	Horizontal	Pass
4	6732.800	55.89	1.83	74.0	18.11	Peak	341.00	200	Horizontal	Pass
4**	6732.800	46.92	1.83	54.0	7.08	AV	341.00	200	Horizontal	Pass
5	12282.812	53.24	1.79	74.0	20.76	Peak	306.00	400	Horizontal	Pass
5**	12282.812	43.55	1.79	54.0	10.45	AV	306.00	400	Horizontal	Pass
6	17186.511	54.38	2.47	74.0	19.62	Peak	301.00	300	Horizontal	Pass
6**	17186.511	45.06	2.47	54.0	8.94	AV	301.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.700	39.16	-17.73	74.0	34.84	Peak	50.00	100	Vertical	Pass
1**	1210.700	28.80	-17.73	54.0	25.20	AV	50.00	100	Vertical	Pass
2	2423.500	94.77	-12.21	74.0	-20.77	Peak	297.00	200	Vertical	N/A
2**	2423.500	87.27	-12.21	54.0	-33.27	AV	297.00	200	Vertical	N/A
3	4873.600	51.86	-2.70	74.0	22.14	Peak	229.00	100	Vertical	Pass
3**	4873.600	42.81	-2.70	54.0	11.19	AV	229.00	100	Vertical	Pass
4	6731.800	55.50	1.79	74.0	18.50	Peak	229.00	300	Vertical	Pass
4**	6731.800	46.98	1.79	54.0	7.02	AV	229.00	300	Vertical	Pass
5	12733.612	53.11	1.30	74.0	20.89	Peak	134.00	200	Vertical	Pass
5**	12733.612	43.10	1.30	54.0	10.90	AV	134.00	200	Vertical	Pass
6	13427.250	53.23	0.40	74.0	20.77	Peak	281.00	100	Vertical	Pass
6**	13427.250	43.14	0.40	54.0	10.86	AV	281.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.800	39.08	-17.14	74.0	34.92	Peak	0.00	100	Horizontal	Pass
1**	1456.800	29.61	-17.14	54.0	24.39	AV	0.00	100	Horizontal	Pass
2	2440.600	104.05	-12.22	74.0	-30.05	Peak	106.00	100	Horizontal	N/A
2**	2440.600	96.86	-12.22	54.0	-42.86	AV	106.00	100	Horizontal	N/A
3	4478.600	50.44	-2.98	74.0	23.56	Peak	318.00	100	Horizontal	Pass
3**	4478.600	41.15	-2.98	54.0	12.85	AV	318.00	100	Horizontal	Pass
4	6249.400	55.15	-0.18	74.0	18.85	Peak	30.00	200	Horizontal	Pass
4**	6249.400	45.31	-0.18	54.0	8.69	AV	30.00	200	Horizontal	Pass
5	12621.200	53.08	1.74	74.0	20.92	Peak	32.00	400	Horizontal	Pass
5**	12621.200	43.72	1.74	54.0	10.28	AV	32.00	400	Horizontal	Pass
6	15808.650	53.17	2.19	74.0	20.83	Peak	157.00	400	Horizontal	Pass
6**	15808.650	44.47	2.19	54.0	9.53	AV	157.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1418.800	39.26	-17.27	74.0	34.74	Peak	275.00	200	Vertical	Pass
1**	1418.800	29.34	-17.27	54.0	24.66	AV	275.00	200	Vertical	Pass
2	2438.400	93.96	-12.29	74.0	-19.96	Peak	293.00	150	Vertical	N/A
2**	2438.400	86.25	-12.29	54.0	-32.25	AV	293.00	150	Vertical	N/A
3	4780.600	51.82	-1.64	74.0	22.18	Peak	41.00	150	Vertical	Pass
3**	4780.600	42.74	-1.64	54.0	11.26	AV	41.00	150	Vertical	Pass
4	6612.000	55.97	2.15	74.0	18.03	Peak	268.00	400	Vertical	Pass
4**	6612.000	45.80	2.15	54.0	8.20	AV	268.00	400	Vertical	Pass
5	11982.950	53.10	0.93	74.0	20.90	Peak	351.00	300	Vertical	Pass
5**	11982.950	42.65	0.93	54.0	11.35	AV	351.00	300	Vertical	Pass
6	17188.614	53.53	2.39	74.0	20.47	Peak	344.00	400	Vertical	Pass
6**	17188.614	46.89	2.39	54.0	7.11	AV	344.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1388.900	39.12	-17.30	74.0	34.88	Peak	3.00	400	Horizontal	Pass
1**	1388.900	29.07	-17.30	54.0	24.93	AV	3.00	400	Horizontal	Pass
2	2448.600	105.32	-12.45	74.0	-31.32	Peak	213.00	150	Horizontal	N/A
2**	2448.600	97.79	-12.45	54.0	-43.79	AV	213.00	150	Horizontal	N/A
3	4988.200	51.98	-1.83	74.0	22.02	Peak	15.00	100	Horizontal	Pass
3**	4988.200	42.46	-1.83	54.0	11.54	AV	15.00	100	Horizontal	Pass
4	6610.400	55.32	2.07	74.0	18.68	Peak	331.00	100	Horizontal	Pass
4**	6610.400	46.37	2.07	54.0	7.63	AV	331.00	100	Horizontal	Pass
5	12734.474	53.02	1.31	74.0	20.98	Peak	309.00	400	Horizontal	Pass
5**	12734.474	43.82	1.31	54.0	10.18	AV	309.00	400	Horizontal	Pass
6	17400.187	53.71	3.18	74.0	20.29	Peak	171.00	100	Horizontal	Pass
6**	17400.187	45.79	3.18	54.0	8.21	AV	171.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1296.300	39.04	-17.19	74.0	34.96	Peak	320.00	400	Vertical	Pass
1**	1296.300	30.30	-17.19	54.0	23.70	AV	320.00	400	Vertical	Pass
2	2447.300	93.56	-12.45	74.0	-19.56	Peak	257.00	200	Vertical	N/A
2**	2447.300	85.62	-12.45	54.0	-31.62	AV	257.00	200	Vertical	N/A
3	4971.400	51.42	-1.82	74.0	22.58	Peak	140.00	100	Vertical	Pass
3**	4971.400	42.93	-1.82	54.0	11.07	AV	140.00	100	Vertical	Pass
4	6737.000	56.91	2.38	74.0	17.09	Peak	97.00	200	Vertical	Pass
4**	6737.000	47.43	2.38	54.0	6.57	AV	97.00	200	Vertical	Pass
5	12329.099	52.86	1.42	74.0	21.14	Peak	311.00	200	Vertical	Pass
5**	12329.099	43.81	1.42	54.0	10.19	AV	311.00	200	Vertical	Pass
6	17172.600	54.30	2.45	74.0	19.70	Peak	116.00	300	Vertical	Pass
6**	17172.600	47.78	2.45	54.0	6.22	AV	116.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.500	38.83	-17.23	74.0	35.17	Peak	58.00	100	Horizontal	Pass
1**	1539.500	30.08	-17.23	54.0	23.92	AV	58.00	100	Horizontal	Pass
2	2411.300	108.08	-11.92	74.0	-34.08	Peak	237.00	200	Horizontal	N/A
2**	2411.300	99.09	-11.92	54.0	-45.09	AV	237.00	200	Horizontal	N/A
3	4834.800	52.47	-3.35	74.0	21.53	Peak	190.00	200	Horizontal	Pass
3**	4834.800	42.06	-3.35	54.0	11.94	AV	190.00	200	Horizontal	Pass
4	6510.600	55.13	0.84	74.0	18.87	Peak	352.00	100	Horizontal	Pass
4**	6510.600	45.41	0.84	54.0	8.59	AV	352.00	100	Horizontal	Pass
5	12499.588	53.04	1.65	74.0	20.96	Peak	13.00	400	Horizontal	Pass
5**	12499.588	44.02	1.65	54.0	9.98	AV	13.00	400	Horizontal	Pass
6	17192.026	53.21	2.27	74.0	20.79	Peak	0.00	400	Horizontal	Pass
6**	17192.026	45.25	2.27	54.0	8.75	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.300	39.22	-17.08	74.0	34.78	Peak	314.00	400	Vertical	Pass
1**	1435.300	29.79	-17.08	54.0	24.21	AV	314.00	400	Vertical	Pass
2	2414.100	96.86	-11.50	74.0	-22.86	Peak	43.00	150	Vertical	N/A
2**	2414.100	88.65	-11.50	54.0	-34.65	AV	43.00	150	Vertical	N/A
3	4997.600	51.77	-2.07	74.0	22.23	Peak	256.00	200	Vertical	Pass
3**	4997.600	42.88	-2.07	54.0	11.12	AV	256.00	200	Vertical	Pass
4	6739.200	55.36	2.21	74.0	18.64	Peak	360.00	200	Vertical	Pass
4**	6739.200	46.21	2.21	54.0	7.79	AV	360.00	200	Vertical	Pass
5	12743.099	52.69	1.26	74.0	21.31	Peak	288.00	100	Vertical	Pass
5**	12743.099	43.44	1.26	54.0	10.56	AV	288.00	100	Vertical	Pass
6	17435.625	53.36	3.23	74.0	20.64	Peak	125.00	400	Vertical	Pass
6**	17435.625	44.71	3.23	54.0	9.29	AV	125.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.300	39.69	-17.23	74.0	34.31	Peak	216.00	300	Horizontal	Pass
1**	1479.300	29.41	-17.23	54.0	24.59	AV	216.00	300	Horizontal	Pass
2	2435.100	107.78	-12.47	74.0	-33.78	Peak	204.00	200	Horizontal	N/A
2**	2435.100	99.92	-12.47	54.0	-45.92	AV	204.00	200	Horizontal	N/A
3	4773.800	51.91	-1.56	74.0	22.09	Peak	82.00	100	Horizontal	Pass
3**	4773.800	43.11	-1.56	54.0	10.89	AV	82.00	100	Horizontal	Pass
4	6447.600	55.56	2.15	74.0	18.44	Peak	333.00	100	Horizontal	Pass
4**	6447.600	46.31	2.15	54.0	7.69	AV	333.00	100	Horizontal	Pass
5	11342.401	53.16	0.19	74.0	20.84	Peak	45.00	200	Horizontal	Pass
5**	11342.401	43.45	0.19	54.0	10.55	AV	45.00	200	Horizontal	Pass
6	17418.562	53.56	3.72	74.0	20.44	Peak	163.00	200	Horizontal	Pass
6**	17418.562	44.83	3.72	54.0	9.17	AV	163.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1424.300	39.41	-17.06	74.0	34.59	Peak	142.00	300	Vertical	Pass
1**	1424.300	30.63	-17.06	54.0	23.37	AV	142.00	300	Vertical	Pass
2	2433.200	97.03	-12.50	74.0	-23.03	Peak	290.00	200	Vertical	N/A
2**	2433.200	87.09	-12.50	54.0	-33.09	AV	290.00	200	Vertical	N/A
3	4889.600	51.52	-2.63	74.0	22.48	Peak	22.00	150	Vertical	Pass
3**	4889.600	42.70	-2.63	54.0	11.30	AV	22.00	150	Vertical	Pass
4	6732.600	55.61	1.83	74.0	18.39	Peak	22.00	100	Vertical	Pass
4**	6732.600	46.92	1.83	54.0	7.08	AV	22.00	100	Vertical	Pass
5	11967.425	53.37	0.83	74.0	20.63	Peak	154.00	400	Vertical	Pass
5**	11967.425	44.03	0.83	54.0	9.97	AV	154.00	400	Vertical	Pass
6	17348.213	53.41	1.83	74.0	20.59	Peak	326.00	100	Vertical	Pass
6**	17348.213	45.07	1.83	54.0	8.93	AV	326.00	100	Vertical	Pass



## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1425.600	38.83	-16.93	74.0	35.17	Peak	360.00	100	Horizontal	Pass
1**	1425.600	29.59	-16.93	54.0	24.41	AV	360.00	100	Horizontal	Pass
2	2464.400	107.72	-12.56	74.0	-33.72	Peak	122.00	100	Horizontal	N/A
2**	2464.400	96.76	-12.56	54.0	-42.76	AV	122.00	100	Horizontal	N/A
3	4583.600	50.90	-2.76	74.0	23.10	Peak	22.00	100	Horizontal	Pass
3**	4583.600	42.19	-2.76	54.0	11.81	AV	22.00	100	Horizontal	Pass
4	6730.400	55.59	1.57	74.0	18.41	Peak	310.00	200	Horizontal	Pass
4**	6730.400	46.18	1.57	54.0	7.82	AV	310.00	200	Horizontal	Pass
5	12322.775	53.43	1.42	74.0	20.57	Peak	210.00	400	Horizontal	Pass
5**	12322.775	43.68	1.42	54.0	10.32	AV	210.00	400	Horizontal	Pass
6	17170.500	53.41	2.40	74.0	20.59	Peak	12.00	300	Horizontal	Pass
6**	17170.500	45.28	2.40	54.0	8.72	AV	12.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.800	39.58	-17.10	74.0	34.42	Peak	312.00	100	Vertical	Pass
1**	1550.800	29.69	-17.10	54.0	24.31	AV	312.00	100	Vertical	Pass
2	2462.500	95.61	-12.58	74.0	-21.61	Peak	290.00	100	Vertical	N/A
2**	2462.500	86.88	-12.58	54.0	-32.88	AV	290.00	100	Vertical	N/A
3	5485.200	53.07	-1.42	74.0	20.93	Peak	354.00	100	Vertical	Pass
3**	5485.200	43.62	-1.42	54.0	10.38	AV	354.00	100	Vertical	Pass
4	6845.400	55.58	1.51	74.0	18.42	Peak	354.00	100	Vertical	Pass
4**	6845.400	46.07	1.51	54.0	7.93	AV	354.00	100	Vertical	Pass
5	12281.375	53.10	1.80	74.0	20.90	Peak	12.00	100	Vertical	Pass
5**	12281.375	43.94	1.80	54.0	10.06	AV	12.00	100	Vertical	Pass
6	17182.312	53.58	2.61	74.0	20.42	Peak	127.00	100	Vertical	Pass
6**	17182.312	45.66	2.61	54.0	8.34	AV	127.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.200	39.22	-16.96	74.0	34.78	Peak	49.00	200	Horizontal	Pass
1**	1547.200	29.47	-16.96	54.0	24.53	AV	49.00	200	Horizontal	Pass
2	2424.500	106.45	-12.52	74.0	-32.45	Peak	193.00	100	Horizontal	N/A
2**	2424.500	95.64	-12.52	54.0	-41.64	AV	193.00	100	Horizontal	N/A
3	4289.200	50.45	-4.02	74.0	23.55	Peak	191.00	100	Horizontal	Pass
3**	4289.200	41.33	-4.02	54.0	12.67	AV	191.00	100	Horizontal	Pass
4	6447.600	56.33	2.15	74.0	17.67	Peak	82.00	300	Horizontal	Pass
4**	6447.600	47.53	2.15	54.0	6.47	AV	82.00	300	Horizontal	Pass
5	11789.463	53.46	1.00	74.0	20.54	Peak	222.00	200	Horizontal	Pass
5**	11789.463	42.77	1.00	54.0	11.23	AV	222.00	200	Horizontal	Pass
6	17188.614	53.63	2.39	74.0	20.37	Peak	156.00	100	Horizontal	Pass
6**	17188.614	45.08	2.39	54.0	8.92	AV	156.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1399.700	38.78	-17.26	74.0	35.22	Peak	259.00	200	Vertical	Pass
1**	1399.700	29.99	-17.26	54.0	24.01	AV	259.00	200	Vertical	Pass
2	2416.400	95.93	-11.71	74.0	-21.93	Peak	288.00	150	Vertical	N/A
2**	2416.400	85.75	-11.71	54.0	-31.75	AV	288.00	150	Vertical	N/A
3	4791.800	51.92	-1.60	74.0	22.08	Peak	185.00	150	Vertical	Pass
3**	4791.800	42.86	-1.60	54.0	11.14	AV	185.00	150	Vertical	Pass
4	6615.600	55.41	1.86	74.0	18.59	Peak	53.00	300	Vertical	Pass
4**	6615.600	45.88	1.86	54.0	8.12	AV	53.00	300	Vertical	Pass
5	12244.862	52.93	1.02	74.0	21.07	Peak	210.00	400	Vertical	Pass
5**	12244.862	43.54	1.02	54.0	10.46	AV	210.00	400	Vertical	Pass
6	17186.775	53.68	2.46	74.0	20.32	Peak	42.00	300	Vertical	Pass
6**	17186.775	47.57	2.46	54.0	6.43	AV	42.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.500	39.10	-17.06	74.0	34.90	Peak	306.00	100	Horizontal	Pass
1**	1333.500	29.20	-17.06	54.0	24.80	AV	306.00	100	Horizontal	Pass
2	2439.500	106.85	-12.28	74.0	-32.85	Peak	207.00	200	Horizontal	N/A
2**	2439.500	98.20	-12.28	54.0	-44.20	AV	207.00	200	Horizontal	N/A
3	4378.600	50.30	-2.93	74.0	23.70	Peak	86.00	100	Horizontal	Pass
3**	4378.600	41.12	-2.93	54.0	12.88	AV	86.00	100	Horizontal	Pass
4	6737.400	55.85	2.32	74.0	18.15	Peak	130.00	300	Horizontal	Pass
4**	6737.400	47.20	2.32	54.0	6.80	AV	130.00	300	Horizontal	Pass
5	12284.537	53.05	1.78	74.0	20.95	Peak	360.00	100	Horizontal	Pass
5**	12284.537	44.61	1.78	54.0	9.39	AV	360.00	100	Horizontal	Pass
6	17407.275	54.00	3.38	74.0	20.00	Peak	321.00	200	Horizontal	Pass
6**	17407.275	47.19	3.38	54.0	6.81	AV	321.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.800	39.52	-17.46	74.0	34.48	Peak	354.00	300	Vertical	Pass
1**	1514.800	29.97	-17.46	54.0	24.03	AV	354.00	300	Vertical	Pass
2	2442.900	95.69	-12.26	74.0	-21.69	Peak	244.00	200	Vertical	N/A
2**	2442.900	86.81	-12.26	54.0	-32.81	AV	244.00	200	Vertical	N/A
3	4454.400	51.34	-3.14	74.0	22.66	Peak	0.00	100	Vertical	Pass
3**	4454.400	40.54	-3.14	54.0	13.46	AV	0.00	100	Vertical	Pass
4	6713.200	56.11	0.49	74.0	17.89	Peak	22.00	400	Vertical	Pass
4**	6713.200	45.25	0.49	54.0	8.75	AV	22.00	400	Vertical	Pass
5	12291.724	53.68	1.63	74.0	20.32	Peak	145.00	300	Vertical	Pass
5**	12291.724	44.21	1.63	54.0	9.79	AV	145.00	300	Vertical	Pass
6	17403.075	53.37	3.26	74.0	20.63	Peak	204.00	300	Vertical	Pass
6**	17403.075	44.69	3.26	54.0	9.31	AV	204.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1425.400	39.04	-16.95	74.0	34.96	Peak	45.00	200	Horizontal	Pass
1**	1425.400	29.60	-16.95	54.0	24.40	AV	45.00	200	Horizontal	Pass
2	2450.000	104.99	-12.55	74.0	-30.99	Peak	244.00	200	Horizontal	N/A
2**	2450.000	96.93	-12.55	54.0	-42.93	AV	244.00	200	Horizontal	N/A
3	4783.600	51.72	-1.59	74.0	22.28	Peak	109.00	100	Horizontal	Pass
3**	4783.600	43.04	-1.59	54.0	10.96	AV	109.00	100	Horizontal	Pass
4	6740.600	55.80	2.28	74.0	18.20	Peak	55.00	300	Horizontal	Pass
4**	6740.600	46.38	2.28	54.0	7.62	AV	55.00	300	Horizontal	Pass
5	11926.025	52.74	1.52	74.0	21.26	Peak	261.00	100	Horizontal	Pass
5**	11926.025	44.53	1.52	54.0	9.47	AV	261.00	100	Horizontal	Pass
6	17186.511	54.57	2.47	74.0	19.43	Peak	212.00	200	Horizontal	Pass
6**	17186.511	47.42	2.47	54.0	6.58	AV	212.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	39.25	-17.15	74.0	34.75	Peak	136.00	100	Vertical	Pass
1**	1494.300	30.09	-17.15	54.0	23.91	AV	136.00	100	Vertical	Pass
2	2450.000	94.99	-12.55	74.0	-20.99	Peak	76.00	200	Vertical	N/A
2**	2450.000	86.12	-12.55	54.0	-32.12	AV	76.00	200	Vertical	N/A
3	4390.400	50.60	-3.40	74.0	23.40	Peak	122.00	100	Vertical	Pass
3**	4390.400	41.02	-3.40	54.0	12.98	AV	122.00	100	Vertical	Pass
4	6737.400	55.57	2.32	74.0	18.43	Peak	322.00	400	Vertical	Pass
4**	6737.400	47.03	2.32	54.0	6.97	AV	322.00	400	Vertical	Pass
5	11508.862	53.22	-0.19	74.0	20.78	Peak	46.00	400	Vertical	Pass
5**	11508.862	43.62	-0.19	54.0	10.38	AV	46.00	400	Vertical	Pass
6	17172.863	53.64	2.45	74.0	20.36	Peak	117.00	100	Vertical	Pass
6**	17172.863	45.27	2.45	54.0	8.73	AV	117.00	100	Vertical	Pass

**Aux. Antenna****1 GHz to 18 GHz, ANT H 802.11b Channel 1**

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1446.100	39.08	-17.33	74.0	34.92	Peak	177.00	100	Horizontal	Pass
1**	1446.100	29.07	-17.33	54.0	24.93	AV	177.00	100	Horizontal	Pass
2	2413.300	104.90	-11.66	74.0	-30.90	Peak	234.00	100	Horizontal	N/A
2**	2413.300	101.83	-11.66	54.0	-47.83	AV	234.00	100	Horizontal	N/A
3	4824.000	52.30	-2.96	74.0	21.70	Peak	220.00	100	Horizontal	Pass
3**	4824.000	47.85	-2.96	54.0	6.15	AV	220.00	100	Horizontal	Pass
4	6264.600	55.86	0.73	74.0	18.14	Peak	1.00	400	Horizontal	Pass
4**	6264.600	45.92	0.73	54.0	8.08	AV	1.00	400	Horizontal	Pass
5	12748.276	53.47	1.16	74.0	20.53	Peak	89.00	100	Horizontal	Pass
5**	12748.276	43.75	1.16	54.0	10.25	AV	89.00	100	Horizontal	Pass
6	17260.012	53.33	1.50	74.0	20.67	Peak	0.00	200	Horizontal	Pass
6**	17260.012	44.73	1.50	54.0	9.27	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1315.800	39.71	-17.08	74.0	34.29	Peak	147.00	400	Vertical	Pass
1**	1315.800	30.06	-17.08	54.0	23.94	AV	147.00	400	Vertical	Pass
2	2413.200	95.05	-11.68	74.0	-21.05	Peak	176.00	100	Vertical	N/A
2**	2413.200	92.35	-11.68	54.0	-38.35	AV	176.00	100	Vertical	N/A
3	4824.200	51.11	-2.96	74.0	22.89	Peak	343.00	100	Vertical	Pass
3**	4824.200	46.58	-2.96	54.0	7.42	AV	343.00	100	Vertical	Pass
4	6737.000	56.24	2.38	74.0	17.76	Peak	215.00	300	Vertical	Pass
4**	6737.000	47.02	2.38	54.0	6.98	AV	215.00	300	Vertical	Pass
5	11942.700	53.70	1.61	74.0	20.30	Peak	243.00	300	Vertical	Pass
5**	11942.700	43.78	1.61	54.0	10.22	AV	243.00	300	Vertical	Pass
6	17178.636	53.54	2.63	74.0	20.46	Peak	101.00	100	Vertical	Pass
6**	17178.636	45.87	2.63	54.0	8.13	AV	101.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11b Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1431.700	39.37	-17.14	74.0	34.63	Peak	140.00	100	Horizontal	Pass
1**	1431.700	29.65	-17.14	54.0	24.35	AV	140.00	100	Horizontal	Pass
2	2420.900	103.42	-11.75	74.0	-29.42	Peak	274.00	200	Horizontal	N/A
2**	2420.900	100.52	-11.75	54.0	-46.52	AV	274.00	200	Horizontal	N/A
3	4844.000	51.19	-3.02	74.0	22.81	Peak	239.00	100	Horizontal	Pass
3**	4844.000	47.54	-3.02	54.0	6.46	AV	239.00	100	Horizontal	Pass
4	6737.600	55.91	2.29	74.0	18.09	Peak	114.00	300	Horizontal	Pass
4**	6737.600	46.72	2.29	54.0	7.28	AV	114.00	300	Horizontal	Pass
5	11957.937	53.06	1.02	74.0	20.94	Peak	13.00	300	Horizontal	Pass
5**	11957.937	43.47	1.02	54.0	10.53	AV	13.00	300	Horizontal	Pass
6	17174.438	53.38	2.49	74.0	20.62	Peak	83.00	100	Horizontal	Pass
6**	17174.438	45.77	2.49	54.0	8.23	AV	83.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1368.800	39.52	-17.25	74.0	34.48	Peak	26.00	400	Vertical	Pass
1**	1368.800	29.73	-17.25	54.0	24.27	AV	26.00	400	Vertical	Pass
2	2420.900	92.94	-11.75	74.0	-18.94	Peak	169.00	100	Vertical	N/A
2**	2420.900	90.11	-11.75	54.0	-36.11	AV	169.00	100	Vertical	N/A
3	4990.800	52.06	-1.85	74.0	21.94	Peak	199.00	150	Vertical	Pass
3**	4990.800	42.69	-1.85	54.0	11.31	AV	199.00	150	Vertical	Pass
4	5956.800	55.97	0.29	74.0	18.03	Peak	179.00	100	Vertical	Pass
4**	5956.800	45.38	0.29	54.0	8.62	AV	179.00	100	Vertical	Pass
5	12726.138	52.95	1.26	74.0	21.05	Peak	315.00	200	Vertical	Pass
5**	12726.138	44.02	1.26	54.0	9.98	AV	315.00	200	Vertical	Pass
6	17175.489	54.53	2.52	74.0	19.47	Peak	126.00	200	Vertical	Pass
6**	17175.489	46.88	2.52	54.0	7.12	AV	126.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1377.500	39.08	-17.10	74.0	34.92	Peak	360.00	100	Horizontal	Pass
1**	1377.500	30.12	-17.10	54.0	23.88	AV	360.00	100	Horizontal	Pass
2	2438.100	102.67	-12.30	74.0	-28.67	Peak	285.00	150	Horizontal	N/A
2**	2438.100	99.87	-12.30	54.0	-45.87	AV	285.00	150	Horizontal	N/A
3	4873.800	52.41	-2.73	74.0	21.59	Peak	360.00	100	Horizontal	Pass
3**	4873.800	47.39	-2.73	54.0	6.61	AV	360.00	100	Horizontal	Pass
4	6740.000	56.30	2.25	74.0	17.70	Peak	152.00	400	Horizontal	Pass
4**	6740.000	47.28	2.25	54.0	6.72	AV	152.00	400	Horizontal	Pass
5	12374.525	53.25	1.34	74.0	20.75	Peak	48.00	200	Horizontal	Pass
5**	12374.525	42.55	1.34	54.0	11.45	AV	48.00	200	Horizontal	Pass
6	17176.537	53.95	2.55	74.0	20.05	Peak	360.00	100	Horizontal	Pass
6**	17176.537	45.36	2.55	54.0	8.64	AV	360.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1375.100	39.83	-16.95	74.0	34.17	Peak	151.00	100	Vertical	Pass
1**	1375.100	29.55	-16.95	54.0	24.45	AV	151.00	100	Vertical	Pass
2	2438.200	91.93	-12.30	74.0	-17.93	Peak	234.00	100	Vertical	N/A
2**	2438.200	89.10	-12.30	54.0	-35.10	AV	234.00	100	Vertical	N/A
3	4874.600	51.20	-2.83	74.0	22.80	Peak	330.00	100	Vertical	Pass
3**	4874.600	45.86	-2.83	54.0	8.14	AV	330.00	100	Vertical	Pass
4	6736.000	55.74	2.38	74.0	18.26	Peak	263.00	400	Vertical	Pass
4**	6736.000	47.22	2.38	54.0	6.78	AV	263.00	400	Vertical	Pass
5	11583.612	53.29	-0.32	74.0	20.71	Peak	14.00	400	Vertical	Pass
5**	11583.612	42.65	-0.32	54.0	11.35	AV	14.00	400	Vertical	Pass
6	17182.575	53.73	2.60	74.0	20.27	Peak	126.00	400	Vertical	Pass
6**	17182.575	45.84	2.60	54.0	8.16	AV	126.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1312.600	39.10	-16.92	74.0	34.90	Peak	180.00	100	Horizontal	Pass
1**	1312.600	29.71	-16.92	54.0	24.29	AV	180.00	100	Horizontal	Pass
2	2463.200	102.96	-12.49	74.0	-28.96	Peak	276.00	200	Horizontal	N/A
2**	2463.200	100.19	-12.49	54.0	-46.19	AV	276.00	200	Horizontal	N/A
3	4924.000	52.10	-2.48	74.0	21.90	Peak	211.00	100	Horizontal	Pass
3**	4924.000	47.60	-2.48	54.0	6.4	AV	211.00	100	Horizontal	Pass
4	6726.000	55.46	1.12	74.0	18.54	Peak	138.00	100	Horizontal	Pass
4**	6726.000	46.35	1.12	54.0	7.65	AV	138.00	100	Horizontal	Pass
5	12697.388	53.59	0.84	74.0	20.41	Peak	269.00	200	Horizontal	Pass
5**	12697.388	43.51	0.84	54.0	10.49	AV	269.00	200	Horizontal	Pass
6	17183.099	54.00	2.59	74.0	20.00	Peak	53.00	200	Horizontal	Pass
6**	17183.099	45.29	2.59	54.0	8.71	AV	53.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.200	39.86	-17.34	74.0	34.14	Peak	287.00	200	Vertical	Pass
1**	1508.200	29.59	-17.34	54.0	24.41	AV	287.00	200	Vertical	Pass
2	2463.100	94.37	-12.48	74.0	-20.37	Peak	149.00	100	Vertical	N/A
2**	2463.100	91.51	-12.48	54.0	-37.51	AV	149.00	100	Vertical	N/A
3	4924.000	51.53	-2.48	74.0	22.47	Peak	171.00	100	Vertical	Pass
3**	4924.000	47.59	-2.48	54.0	6.41	AV	171.00	100	Vertical	Pass
4	6738.800	56.52	2.19	74.0	17.48	Peak	336.00	100	Vertical	Pass
4**	6738.800	46.87	2.19	54.0	7.13	AV	336.00	100	Vertical	Pass
5	11918.262	52.84	1.49	74.0	21.16	Peak	269.00	200	Vertical	Pass
5**	11918.262	43.67	1.49	54.0	10.33	AV	269.00	200	Vertical	Pass
6	17421.449	53.41	3.72	74.0	20.59	Peak	268.00	300	Vertical	Pass
6**	17421.449	45.52	3.72	54.0	8.48	AV	268.00	300	Vertical	Pass



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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.900	38.92	-17.07	74.0	35.08	Peak	90.00	200	Horizontal	Pass
1**	1437.900	29.57	-17.07	54.0	24.43	AV	90.00	200	Horizontal	Pass
2	2409.700	105.57	-11.97	74.0	-31.57	Peak	281.00	200	Horizontal	N/A
2**	2409.700	98.24	-11.97	54.0	-44.24	AV	281.00	200	Horizontal	N/A
3	4870.400	51.51	-2.74	74.0	22.49	Peak	128.00	200	Horizontal	Pass
3**	4870.400	42.24	-2.74	54.0	11.76	AV	128.00	200	Horizontal	Pass
4	6727.000	55.86	1.19	74.0	18.14	Peak	303.00	400	Horizontal	Pass
4**	6727.000	46.06	1.19	54.0	7.94	AV	303.00	400	Horizontal	Pass
5	12324.213	53.20	1.42	74.0	20.80	Peak	316.00	100	Horizontal	Pass
5**	12324.213	43.90	1.42	54.0	10.10	AV	316.00	100	Horizontal	Pass
6	17185.989	53.28	2.49	74.0	20.72	Peak	308.00	100	Horizontal	Pass
6**	17185.989	46.16	2.49	54.0	7.84	AV	308.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1423.200	39.75	-17.21	74.0	34.25	Peak	217.00	400	Vertical	Pass
1**	1423.200	30.12	-17.21	54.0	23.88	AV	217.00	400	Vertical	Pass
2	2413.300	95.67	-11.66	74.0	-21.67	Peak	151.00	200	Vertical	N/A
2**	2413.300	87.51	-11.66	54.0	-33.51	AV	151.00	200	Vertical	N/A
3	5098.600	53.36	-1.40	74.0	20.64	Peak	99.00	100	Vertical	Pass
3**	5098.600	44.73	-1.40	54.0	9.27	AV	99.00	100	Vertical	Pass
4	6605.200	55.53	1.88	74.0	18.47	Peak	60.00	200	Vertical	Pass
4**	6605.200	46.92	1.88	54.0	7.08	AV	60.00	200	Vertical	Pass
5	11840.062	52.80	1.14	74.0	21.20	Peak	0.00	300	Vertical	Pass
5**	11840.062	43.22	1.14	54.0	10.78	AV	0.00	300	Vertical	Pass
6	17130.864	53.26	2.25	74.0	20.74	Peak	310.00	100	Vertical	Pass
6**	17130.864	43.95	2.25	54.0	10.05	AV	310.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.600	38.97	-17.04	74.0	35.03	Peak	126.00	300	Horizontal	Pass
1**	1547.600	29.85	-17.04	54.0	24.15	AV	126.00	300	Horizontal	Pass
2	2438.500	105.31	-12.29	74.0	-31.31	Peak	287.00	100	Horizontal	N/A
2**	2438.500	97.75	-12.29	54.0	-43.75	AV	287.00	100	Horizontal	N/A
3	4778.000	52.25	-1.77	74.0	21.75	Peak	246.00	200	Horizontal	Pass
3**	4778.000	42.11	-1.77	54.0	11.89	AV	246.00	200	Horizontal	Pass
4	6622.800	56.06	1.97	74.0	17.94	Peak	338.00	400	Horizontal	Pass
4**	6622.800	46.41	1.97	54.0	7.59	AV	338.00	400	Horizontal	Pass
5	12414.200	53.26	1.42	74.0	20.74	Peak	288.00	100	Horizontal	Pass
5**	12414.200	43.56	1.42	54.0	10.44	AV	288.00	100	Horizontal	Pass
6	17169.188	53.59	2.38	74.0	20.41	Peak	16.00	200	Horizontal	Pass
6**	17169.188	46.17	2.38	54.0	7.83	AV	16.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	40.02	-17.15	74.0	33.98	Peak	360.00	200	Vertical	Pass
1**	1494.300	30.92	-17.15	54.0	23.08	AV	360.00	200	Vertical	Pass
2	2439.300	92.75	-12.28	74.0	-18.75	Peak	148.00	100	Vertical	N/A
2**	2439.300	85.31	-12.28	54.0	-31.31	AV	148.00	100	Vertical	N/A
3	4808.600	51.92	-2.00	74.0	22.08	Peak	0.00	100	Vertical	Pass
3**	4808.600	42.43	-2.00	54.0	11.57	AV	0.00	100	Vertical	Pass
4	6545.600	56.23	0.61	74.0	17.77	Peak	307.00	100	Vertical	Pass
4**	6545.600	46.39	0.61	54.0	7.61	AV	307.00	100	Vertical	Pass
5	12595.613	53.14	1.80	74.0	20.86	Peak	0.00	100	Vertical	Pass
5**	12595.613	42.73	1.80	54.0	11.27	AV	0.00	100	Vertical	Pass
6	15843.826	53.68	1.39	74.0	20.32	Peak	226.00	200	Vertical	Pass
6**	15843.826	44.21	1.39	54.0	9.79	AV	226.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.700	39.84	-17.31	74.0	34.16	Peak	1.00	400	Horizontal	Pass
1**	1505.700	30.03	-17.31	54.0	23.97	AV	1.00	400	Horizontal	Pass
2	2463.300	103.58	-12.50	74.0	-29.58	Peak	274.00	150	Horizontal	N/A
2**	2463.300	96.96	-12.50	54.0	-42.96	AV	274.00	150	Horizontal	N/A
3	4567.600	50.76	-3.35	74.0	23.24	Peak	71.00	100	Horizontal	Pass
3**	4567.600	40.54	-3.35	54.0	13.46	AV	71.00	100	Horizontal	Pass
4	6740.200	55.59	2.26	74.0	18.41	Peak	301.00	400	Horizontal	Pass
4**	6740.200	47.49	2.26	54.0	6.51	AV	301.00	400	Horizontal	Pass
5	12236.237	53.78	1.14	74.0	20.22	Peak	300.00	200	Horizontal	Pass
5**	12236.237	44.22	1.14	54.0	9.78	AV	300.00	200	Horizontal	Pass
6	17183.887	53.45	2.56	74.0	20.55	Peak	144.00	200	Horizontal	Pass
6**	17183.887	46.23	2.56	54.0	7.77	AV	144.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.600	39.07	-17.12	74.0	34.93	Peak	360.00	400	Vertical	Pass
1**	1454.600	29.77	-17.12	54.0	24.23	AV	360.00	400	Vertical	Pass
2	2463.500	94.43	-12.51	74.0	-20.43	Peak	151.00	150	Vertical	N/A
2**	2463.500	87.29	-12.51	54.0	-33.29	AV	151.00	150	Vertical	N/A
3	4974.000	51.56	-1.82	74.0	22.44	Peak	244.00	150	Vertical	Pass
3**	4974.000	42.50	-1.82	54.0	11.50	AV	244.00	150	Vertical	Pass
4	6741.400	55.41	2.24	74.0	18.59	Peak	255.00	400	Vertical	Pass
4**	6741.400	46.87	2.24	54.0	7.13	AV	255.00	400	Vertical	Pass
5	12613.724	52.75	1.88	74.0	21.25	Peak	329.00	200	Vertical	Pass
5**	12613.724	44.14	1.88	54.0	9.86	AV	329.00	200	Vertical	Pass
6	17181.000	53.93	2.65	74.0	20.07	Peak	17.00	200	Vertical	Pass
6**	17181.000	45.51	2.65	54.0	8.49	AV	17.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1318.200	39.01	-17.02	74.0	34.99	Peak	240.00	300	Horizontal	Pass
1**	1318.200	29.82	-17.02	54.0	24.18	AV	240.00	300	Horizontal	Pass
2	2413.500	105.57	-11.62	74.0	-31.57	Peak	274.00	150	Horizontal	N/A
2**	2413.500	98.23	-11.62	54.0	-44.23	AV	274.00	150	Horizontal	N/A
3	4995.600	51.88	-2.01	74.0	22.12	Peak	342.00	200	Horizontal	Pass
3**	4995.600	42.56	-2.01	54.0	11.44	AV	342.00	200	Horizontal	Pass
4	6729.600	55.76	1.46	74.0	18.24	Peak	7.00	300	Horizontal	Pass
4**	6729.600	46.24	1.46	54.0	7.76	AV	7.00	300	Horizontal	Pass
5	12323.925	53.39	1.42	74.0	20.61	Peak	129.00	200	Horizontal	Pass
5**	12323.925	43.32	1.42	54.0	10.68	AV	129.00	200	Horizontal	Pass
6	17188.874	54.16	2.38	74.0	19.84	Peak	87.00	200	Horizontal	Pass
6**	17188.874	46.56	2.38	54.0	7.44	AV	87.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1411.700	39.83	-17.10	74.0	34.17	Peak	168.00	300	Vertical	Pass
1**	1411.700	30.36	-17.10	54.0	23.64	AV	168.00	300	Vertical	Pass
2	2413.600	94.59	-11.60	74.0	-20.59	Peak	146.00	100	Vertical	N/A
2**	2413.600	87.59	-11.60	54.0	-33.59	AV	146.00	100	Vertical	N/A
3	4780.000	52.20	-1.63	74.0	21.80	Peak	0.00	150	Vertical	Pass
3**	4780.000	42.27	-1.63	54.0	11.73	AV	0.00	150	Vertical	Pass
4	6731.600	55.73	1.76	74.0	18.27	Peak	285.00	200	Vertical	Pass
4**	6731.600	46.57	1.76	54.0	7.43	AV	285.00	200	Vertical	Pass
5	12284.250	53.30	1.78	74.0	20.70	Peak	81.00	400	Vertical	Pass
5**	12284.250	44.21	1.78	54.0	9.79	AV	81.00	400	Vertical	Pass
6	17190.187	54.38	2.33	74.0	19.62	Peak	93.00	100	Vertical	Pass
6**	17190.187	45.02	2.33	54.0	8.98	AV	93.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1344.400	39.28	-16.85	74.0	34.72	Peak	52.00	400	Horizontal	Pass
1**	1344.400	29.60	-16.85	54.0	24.40	AV	52.00	400	Horizontal	Pass
2	2433.800	104.71	-12.49	74.0	-30.71	Peak	281.00	100	Horizontal	N/A
2**	2433.800	96.73	-12.49	54.0	-42.73	AV	281.00	100	Horizontal	N/A
3	4987.400	51.70	-1.86	74.0	22.30	Peak	28.00	200	Horizontal	Pass
3**	4987.400	42.37	-1.86	54.0	11.63	AV	28.00	200	Horizontal	Pass
4	6603.200	55.69	1.58	74.0	18.31	Peak	79.00	100	Horizontal	Pass
4**	6603.200	46.29	1.58	54.0	7.71	AV	79.00	100	Horizontal	Pass
5	12738.213	53.28	1.30	74.0	20.72	Peak	281.00	300	Horizontal	Pass
5**	12738.213	43.77	1.30	54.0	10.23	AV	281.00	300	Horizontal	Pass
6	17206.989	53.22	1.58	74.0	20.78	Peak	275.00	200	Horizontal	Pass
6**	17206.989	44.60	1.58	54.0	9.40	AV	275.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.100	39.49	-17.47	74.0	34.51	Peak	175.00	400	Vertical	Pass
1**	1512.100	30.99	-17.47	54.0	23.01	AV	175.00	400	Vertical	Pass
2	2437.900	92.76	-12.30	74.0	-18.76	Peak	151.00	100	Vertical	N/A
2**	2437.900	85.34	-12.30	54.0	-31.34	AV	151.00	100	Vertical	N/A
3	4984.000	52.79	-1.68	74.0	21.21	Peak	100.00	150	Vertical	Pass
3**	4984.000	42.72	-1.68	54.0	11.28	AV	100.00	150	Vertical	Pass
4	6611.000	55.74	2.11	74.0	18.26	Peak	47.00	200	Vertical	Pass
4**	6611.000	47.16	2.11	54.0	6.84	AV	47.00	200	Vertical	Pass
5	12296.901	52.90	1.54	74.0	21.10	Peak	313.00	200	Vertical	Pass
5**	12296.901	44.52	1.54	54.0	9.48	AV	313.00	200	Vertical	Pass
6	17355.825	53.18	2.11	74.0	20.82	Peak	0.00	200	Vertical	Pass
6**	17355.825	43.71	2.11	54.0	10.29	AV	0.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.700	39.49	-17.45	74.0	34.51	Peak	357.00	300	Horizontal	Pass
1**	1597.700	29.40	-17.45	54.0	24.60	AV	357.00	300	Horizontal	Pass
2	2463.300	103.26	-12.50	74.0	-29.26	Peak	274.00	100	Horizontal	N/A
2**	2463.300	96.37	-12.50	54.0	-42.37	AV	274.00	100	Horizontal	N/A
3	4775.600	51.49	-1.86	74.0	22.51	Peak	127.00	100	Horizontal	Pass
3**	4775.600	42.32	-1.86	54.0	11.68	AV	127.00	100	Horizontal	Pass
4	6447.400	56.28	2.17	74.0	17.72	Peak	299.00	100	Horizontal	Pass
4**	6447.400	46.75	2.17	54.0	7.25	AV	299.00	100	Horizontal	Pass
5	12358.138	53.23	1.17	74.0	20.77	Peak	79.00	200	Horizontal	Pass
5**	12358.138	43.35	1.17	54.0	10.65	AV	79.00	200	Horizontal	Pass
6	17249.249	53.06	1.58	74.0	20.94	Peak	215.00	300	Horizontal	Pass
6**	17249.249	45.09	1.58	54.0	8.91	AV	215.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.400	38.98	-17.34	74.0	35.02	Peak	264.00	400	Vertical	Pass
1**	1582.400	29.61	-17.34	54.0	24.39	AV	264.00	400	Vertical	Pass
2	2464.500	93.42	-12.57	74.0	-19.42	Peak	147.00	150	Vertical	N/A
2**	2464.500	85.47	-12.57	54.0	-31.47	AV	147.00	150	Vertical	N/A
3	4987.200	52.11	-1.87	74.0	21.89	Peak	209.00	100	Vertical	Pass
3**	4987.200	42.52	-1.87	54.0	11.48	AV	209.00	100	Vertical	Pass
4	6739.000	55.58	2.20	74.0	18.42	Peak	108.00	100	Vertical	Pass
4**	6739.000	46.67	2.20	54.0	7.33	AV	108.00	100	Vertical	Pass
5	12327.375	53.98	1.42	74.0	20.02	Peak	285.00	200	Vertical	Pass
5**	12327.375	43.90	1.42	54.0	10.10	AV	285.00	200	Vertical	Pass
6	17181.000	53.47	2.65	74.0	20.53	Peak	360.00	100	Vertical	Pass
6**	17181.000	45.35	2.65	54.0	8.65	AV	360.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1305.200	39.33	-17.07	74.0	34.67	Peak	240.00	400	Horizontal	Pass
1**	1305.200	30.10	-17.07	54.0	23.90	AV	240.00	400	Horizontal	Pass
2	2424.100	103.91	-12.39	74.0	-29.91	Peak	274.00	200	Horizontal	N/A
2**	2424.100	96.18	-12.39	54.0	-42.18	AV	274.00	200	Horizontal	N/A
3	4641.000	50.95	-2.80	74.0	23.05	Peak	0.00	100	Horizontal	Pass
3**	4641.000	41.33	-2.80	54.0	12.67	AV	0.00	100	Horizontal	Pass
4	6288.200	55.40	1.48	74.0	18.60	Peak	201.00	400	Horizontal	Pass
4**	6288.200	45.52	1.48	54.0	8.48	AV	201.00	400	Horizontal	Pass
5	10937.312	52.99	-0.04	74.0	21.01	Peak	206.00	100	Horizontal	Pass
5**	10937.312	43.30	-0.04	54.0	10.70	AV	206.00	100	Horizontal	Pass
6	17296.761	53.77	1.59	74.0	20.23	Peak	125.00	300	Horizontal	Pass
6**	17296.761	46.14	1.59	54.0	7.86	AV	125.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.400	39.56	-17.35	74.0	34.44	Peak	19.00	200	Vertical	Pass
1**	1581.400	29.61	-17.35	54.0	24.39	AV	19.00	200	Vertical	Pass
2	2420.600	94.06	-11.71	74.0	-20.06	Peak	149.00	150	Vertical	N/A
2**	2420.600	86.36	-11.71	54.0	-32.36	AV	149.00	150	Vertical	N/A
3	5102.600	52.94	-1.50	74.0	21.06	Peak	210.00	100	Vertical	Pass
3**	5102.600	42.68	-1.50	54.0	11.32	AV	210.00	100	Vertical	Pass
4	6297.000	55.66	0.52	74.0	18.34	Peak	89.00	400	Vertical	Pass
4**	6297.000	44.74	0.52	54.0	9.26	AV	89.00	400	Vertical	Pass
5	10936.738	52.74	-0.03	74.0	21.26	Peak	153.00	100	Vertical	Pass
5**	10936.738	43.36	-0.03	54.0	10.64	AV	153.00	100	Vertical	Pass
6	17173.386	53.91	2.46	74.0	20.09	Peak	360.00	100	Vertical	Pass
6**	17173.386	45.34	2.46	54.0	8.66	AV	360.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1417.600	39.53	-17.18	74.0	34.47	Peak	28.00	300	Horizontal	Pass
1**	1417.600	30.15	-17.18	54.0	23.85	AV	28.00	300	Horizontal	Pass
2	2444.000	103.32	-12.37	74.0	-29.32	Peak	280.00	100	Horizontal	N/A
2**	2444.000	94.58	-12.37	54.0	-40.58	AV	280.00	100	Horizontal	N/A
3	4790.200	51.22	-1.76	74.0	22.78	Peak	46.00	100	Horizontal	Pass
3**	4790.200	42.21	-1.76	54.0	11.79	AV	46.00	100	Horizontal	Pass
4	6726.200	55.88	1.13	74.0	18.12	Peak	127.00	200	Horizontal	Pass
4**	6726.200	46.27	1.13	54.0	7.73	AV	127.00	200	Horizontal	Pass
5	12287.412	53.25	1.72	74.0	20.75	Peak	2.00	100	Horizontal	Pass
5**	12287.412	44.02	1.72	54.0	9.98	AV	2.00	100	Horizontal	Pass
6	17182.839	53.50	2.59	74.0	20.50	Peak	15.00	300	Horizontal	Pass
6**	17182.839	45.47	2.59	54.0	8.53	AV	15.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.000	39.25	-17.19	74.0	34.75	Peak	172.00	400	Vertical	Pass
1**	1541.000	29.89	-17.19	54.0	24.11	AV	172.00	400	Vertical	Pass
2	2438.700	91.23	-12.29	74.0	-17.23	Peak	150.00	200	Vertical	N/A
2**	2438.700	83.75	-12.29	54.0	-29.75	AV	150.00	200	Vertical	N/A
3	4683.600	51.62	-1.71	74.0	22.38	Peak	220.00	100	Vertical	Pass
3**	4683.600	42.01	-1.71	54.0	11.99	AV	220.00	100	Vertical	Pass
4	6448.800	55.90	2.04	74.0	18.10	Peak	179.00	200	Vertical	Pass
4**	6448.800	46.33	2.04	54.0	7.67	AV	179.00	200	Vertical	Pass
5	12280.800	54.36	1.80	74.0	19.64	Peak	112.00	100	Vertical	Pass
5**	12280.800	44.06	1.80	54.0	9.94	AV	112.00	100	Vertical	Pass
6	17162.625	53.42	2.25	74.0	20.58	Peak	86.00	300	Vertical	Pass
6**	17162.625	45.53	2.25	54.0	8.47	AV	86.00	300	Vertical	Pass



## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.000	39.95	-17.22	74.0	34.05	Peak	318.00	300	Horizontal	Pass
1**	1327.000	29.53	-17.22	54.0	24.47	AV	318.00	300	Horizontal	Pass
2	2450.000	102.57	-12.55	74.0	-28.57	Peak	232.00	100	Horizontal	N/A
2**	2450.000	95.32	-12.55	54.0	-41.32	AV	232.00	100	Horizontal	N/A
3	4681.000	50.81	-1.82	74.0	23.19	Peak	319.00	100	Horizontal	Pass
3**	4681.000	42.58	-1.82	54.0	11.42	AV	319.00	100	Horizontal	Pass
4	6449.000	56.13	2.02	74.0	17.87	Peak	189.00	300	Horizontal	Pass
4**	6449.000	47.81	2.02	54.0	6.19	AV	189.00	300	Horizontal	Pass
5	12320.763	53.43	1.42	74.0	20.57	Peak	316.00	300	Horizontal	Pass
5**	12320.763	43.77	1.42	54.0	10.23	AV	316.00	300	Horizontal	Pass
6	17231.925	53.68	1.51	74.0	20.32	Peak	305.00	300	Horizontal	Pass
6**	17231.925	44.71	1.51	54.0	9.29	AV	305.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1590.100	40.21	-17.39	74.0	33.79	Peak	249.00	100	Vertical	Pass
1**	1590.100	30.28	-17.39	54.0	23.72	AV	249.00	100	Vertical	Pass
2	2450.100	91.37	-12.56	74.0	-17.37	Peak	150.00	100	Vertical	N/A
2**	2450.100	83.73	-12.56	54.0	-29.73	AV	150.00	100	Vertical	N/A
3	4782.200	51.70	-1.63	74.0	22.30	Peak	158.00	100	Vertical	Pass
3**	4782.200	42.62	-1.63	54.0	11.38	AV	158.00	100	Vertical	Pass
4	6607.800	55.46	1.92	74.0	18.54	Peak	128.00	200	Vertical	Pass
4**	6607.800	46.53	1.92	54.0	7.47	AV	128.00	200	Vertical	Pass
5	11955.637	52.74	1.14	74.0	21.26	Peak	191.00	100	Vertical	Pass
5**	11955.637	43.59	1.14	54.0	10.41	AV	191.00	100	Vertical	Pass
6	17176.012	53.51	2.53	74.0	20.49	Peak	69.00	200	Vertical	Pass
6**	17176.012	46.40	2.53	54.0	7.60	AV	69.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.100	38.99	-17.32	74.0	35.01	Peak	79.00	200	Horizontal	Pass
1**	1474.100	29.48	-17.32	54.0	24.52	AV	79.00	200	Horizontal	Pass
2	2414.800	105.34	-11.54	74.0	-31.34	Peak	233.00	150	Horizontal	N/A
2**	2414.800	97.82	-11.54	54.0	-43.82	AV	233.00	150	Horizontal	N/A
3	4782.200	51.59	-1.63	74.0	22.41	Peak	240.00	200	Horizontal	Pass
3**	4782.200	42.70	-1.63	54.0	11.30	AV	240.00	200	Horizontal	Pass
4	6739.800	55.83	2.24	74.0	18.17	Peak	300.00	100	Horizontal	Pass
4**	6739.800	46.70	2.24	54.0	7.30	AV	300.00	100	Horizontal	Pass
5	12745.400	53.18	1.23	74.0	20.82	Peak	207.00	100	Horizontal	Pass
5**	12745.400	43.39	1.23	54.0	10.61	AV	207.00	100	Horizontal	Pass
6	17450.062	54.48	2.82	74.0	19.52	Peak	342.00	200	Horizontal	Pass
6**	17450.062	44.03	2.82	54.0	9.97	AV	342.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.000	39.44	-17.38	74.0	34.56	Peak	192.00	200	Vertical	Pass
1**	1561.000	29.17	-17.38	54.0	24.83	AV	192.00	200	Vertical	Pass
2	2414.100	96.43	-11.50	74.0	-22.43	Peak	151.00	100	Vertical	N/A
2**	2414.100	88.22	-11.50	54.0	-34.22	AV	151.00	100	Vertical	N/A
3	4887.400	51.71	-2.50	74.0	22.29	Peak	127.00	200	Vertical	Pass
3**	4887.400	42.36	-2.50	54.0	11.64	AV	127.00	200	Vertical	Pass
4	6736.800	55.48	2.40	74.0	18.52	Peak	360.00	200	Vertical	Pass
4**	6736.800	47.19	2.40	54.0	6.81	AV	360.00	200	Vertical	Pass
5	12728.438	53.30	1.28	74.0	20.70	Peak	159.00	200	Vertical	Pass
5**	12728.438	43.77	1.28	54.0	10.23	AV	159.00	200	Vertical	Pass
6	15846.974	54.02	1.35	74.0	19.98	Peak	16.00	300	Vertical	Pass
6**	15846.974	44.88	1.35	54.0	9.12	AV	16.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1411.900	39.60	-17.15	74.0	34.40	Peak	136.00	400	Horizontal	Pass
1**	1411.900	29.78	-17.15	54.0	24.22	AV	136.00	400	Horizontal	Pass
2	2438.700	104.84	-12.29	74.0	-30.84	Peak	283.00	150	Horizontal	N/A
2**	2438.700	97.29	-12.29	54.0	-43.29	AV	283.00	150	Horizontal	N/A
3	4898.200	51.83	-2.34	74.0	22.17	Peak	259.00	100	Horizontal	Pass
3**	4898.200	42.05	-2.34	54.0	11.95	AV	259.00	100	Horizontal	Pass
4	6836.400	55.54	1.64	74.0	18.46	Peak	319.00	300	Horizontal	Pass
4**	6836.400	45.26	1.64	54.0	8.74	AV	319.00	300	Horizontal	Pass
5	11924.875	52.64	1.51	74.0	21.36	Peak	204.00	400	Horizontal	Pass
5**	11924.875	43.76	1.51	54.0	10.24	AV	204.00	400	Horizontal	Pass
6	17177.062	54.46	2.57	74.0	19.54	Peak	145.00	100	Horizontal	Pass
6**	17177.062	47.42	2.57	54.0	6.58	AV	145.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1342.500	39.83	-16.91	74.0	34.17	Peak	317.00	400	Vertical	Pass
1**	1342.500	29.82	-16.91	54.0	24.18	AV	317.00	400	Vertical	Pass
2	2435.700	93.33	-12.45	74.0	-19.33	Peak	150.00	150	Vertical	N/A
2**	2435.700	85.25	-12.45	54.0	-31.25	AV	150.00	150	Vertical	N/A
3	4814.000	51.54	-2.69	74.0	22.46	Peak	352.00	100	Vertical	Pass
3**	4814.000	41.13	-2.69	54.0	12.87	AV	352.00	100	Vertical	Pass
4	5958.000	56.16	0.22	74.0	17.84	Peak	68.00	200	Vertical	Pass
4**	5958.000	45.31	0.22	54.0	8.69	AV	68.00	200	Vertical	Pass
5	12703.713	52.85	0.88	74.0	21.15	Peak	81.00	200	Vertical	Pass
5**	12703.713	43.79	0.88	54.0	10.21	AV	81.00	200	Vertical	Pass
6	17187.301	53.77	2.44	74.0	20.23	Peak	125.00	100	Vertical	Pass
6**	17187.301	45.48	2.44	54.0	8.52	AV	125.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1425.600	39.67	-16.93	74.0	34.33	Peak	306.00	400	Horizontal	Pass
1**	1425.600	29.35	-16.93	54.0	24.65	AV	306.00	400	Horizontal	Pass
2	2463.300	103.66	-12.50	74.0	-29.66	Peak	277.00	200	Horizontal	N/A
2**	2463.300	96.65	-12.50	54.0	-42.65	AV	277.00	200	Horizontal	N/A
3	4669.600	51.78	-2.11	74.0	22.22	Peak	280.00	100	Horizontal	Pass
3**	4669.600	43.08	-2.11	54.0	10.92	AV	280.00	100	Horizontal	Pass
4	6736.400	55.89	2.46	74.0	18.11	Peak	1.00	200	Horizontal	Pass
4**	6736.400	47.85	2.46	54.0	6.15	AV	1.00	200	Horizontal	Pass
5	12316.738	53.15	1.41	74.0	20.85	Peak	46.00	100	Horizontal	Pass
5**	12316.738	43.88	1.41	54.0	10.12	AV	46.00	100	Horizontal	Pass
6	15817.838	52.94	1.96	74.0	21.06	Peak	213.00	300	Horizontal	Pass
6**	15817.838	44.71	1.96	54.0	9.29	AV	213.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.300	40.08	-17.05	74.0	33.92	Peak	187.00	300	Vertical	Pass
1**	1456.300	29.56	-17.05	54.0	24.44	AV	187.00	300	Vertical	Pass
2	2463.000	93.78	-12.50	74.0	-19.78	Peak	147.00	150	Vertical	N/A
2**	2463.000	86.60	-12.50	54.0	-32.60	AV	147.00	150	Vertical	N/A
3	4914.400	51.95	-2.16	74.0	22.05	Peak	198.00	100	Vertical	Pass
3**	4914.400	41.88	-2.16	54.0	12.12	AV	198.00	100	Vertical	Pass
4	6737.400	56.37	2.32	74.0	17.63	Peak	311.00	200	Vertical	Pass
4**	6737.400	46.54	2.32	54.0	7.46	AV	311.00	200	Vertical	Pass
5	12231.638	53.24	1.26	74.0	20.76	Peak	51.00	100	Vertical	Pass
5**	12231.638	44.19	1.26	54.0	9.81	AV	51.00	100	Vertical	Pass
6	17197.011	53.81	2.07	74.0	20.19	Peak	251.00	200	Vertical	Pass
6**	17197.011	45.16	2.07	54.0	8.84	AV	251.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1313.300	39.34	-16.78	74.0	34.66	Peak	11.00	200	Horizontal	Pass
1**	1313.300	29.55	-16.78	54.0	24.45	AV	11.00	200	Horizontal	Pass
2	2419.000	105.38	-11.80	74.0	-31.38	Peak	232.00	100	Horizontal	N/A
2**	2419.000	96.95	-11.80	54.0	-42.95	AV	232.00	100	Horizontal	N/A
3	4772.600	51.61	-1.43	74.0	22.39	Peak	149.00	100	Horizontal	Pass
3**	4772.600	43.41	-1.43	54.0	10.59	AV	149.00	100	Horizontal	Pass
4	6847.400	55.99	1.43	74.0	18.01	Peak	149.00	300	Horizontal	Pass
4**	6847.400	46.28	1.43	54.0	7.72	AV	149.00	300	Horizontal	Pass
5	12279.650	53.38	1.79	74.0	20.62	Peak	203.00	300	Horizontal	Pass
5**	12279.650	44.08	1.79	54.0	9.92	AV	203.00	300	Horizontal	Pass
6	17171.287	53.23	2.42	74.0	20.77	Peak	70.00	100	Horizontal	Pass
6**	17171.287	45.78	2.42	54.0	8.22	AV	70.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.600	39.65	-17.28	74.0	34.35	Peak	37.00	200	Vertical	Pass
1**	1570.600	29.74	-17.28	54.0	24.26	AV	37.00	200	Vertical	Pass
2	2420.300	95.15	-11.73	74.0	-21.15	Peak	154.00	100	Vertical	N/A
2**	2420.300	87.18	-11.73	54.0	-33.18	AV	154.00	100	Vertical	N/A
3	4767.800	51.49	-2.20	74.0	22.51	Peak	163.00	100	Vertical	Pass
3**	4767.800	42.18	-2.20	54.0	11.82	AV	163.00	100	Vertical	Pass
4	6493.400	55.67	0.41	74.0	18.33	Peak	113.00	400	Vertical	Pass
4**	6493.400	45.33	0.41	54.0	8.67	AV	113.00	400	Vertical	Pass
5	12235.088	52.90	1.16	74.0	21.10	Peak	48.00	200	Vertical	Pass
5**	12235.088	43.00	1.16	54.0	11.00	AV	48.00	200	Vertical	Pass
6	17170.500	53.68	2.40	74.0	20.32	Peak	53.00	400	Vertical	Pass
6**	17170.500	45.46	2.40	54.0	8.54	AV	53.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.300	39.63	-17.60	74.0	34.37	Peak	122.00	300	Horizontal	Pass
1**	1485.300	29.83	-17.60	54.0	24.17	AV	122.00	300	Horizontal	Pass
2	2440.700	103.51	-12.21	74.0	-29.51	Peak	279.00	100	Horizontal	N/A
2**	2440.700	95.52	-12.21	54.0	-41.52	AV	279.00	100	Horizontal	N/A
3	4778.400	51.59	-1.72	74.0	22.41	Peak	341.00	100	Horizontal	Pass
3**	4778.400	43.00	-1.72	54.0	11.00	AV	341.00	100	Horizontal	Pass
4	6452.600	56.32	1.76	74.0	17.68	Peak	68.00	200	Horizontal	Pass
4**	6452.600	46.23	1.76	54.0	7.77	AV	68.00	200	Horizontal	Pass
5	12298.912	52.89	1.50	74.0	21.11	Peak	252.00	100	Horizontal	Pass
5**	12298.912	43.43	1.50	54.0	10.57	AV	252.00	100	Horizontal	Pass
6	16184.549	53.83	1.53	74.0	20.17	Peak	70.00	400	Horizontal	Pass
6**	16184.549	44.28	1.53	54.0	9.72	AV	70.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.000	39.36	-17.29	74.0	34.64	Peak	188.00	400	Vertical	Pass
1**	1506.000	29.80	-17.29	54.0	24.20	AV	188.00	400	Vertical	Pass
2	2438.700	92.19	-12.29	74.0	-18.19	Peak	149.00	100	Vertical	N/A
2**	2438.700	83.89	-12.29	54.0	-29.89	AV	149.00	100	Vertical	N/A
3	4983.200	51.45	-1.55	74.0	22.55	Peak	360.00	150	Vertical	Pass
3**	4983.200	42.55	-1.55	54.0	11.45	AV	360.00	150	Vertical	Pass
4	6737.200	55.30	2.35	74.0	18.70	Peak	0.00	400	Vertical	Pass
4**	6737.200	46.90	2.35	54.0	7.10	AV	0.00	400	Vertical	Pass
5	12268.438	52.87	1.40	74.0	21.13	Peak	81.00	100	Vertical	Pass
5**	12268.438	42.97	1.40	54.0	11.03	AV	81.00	100	Vertical	Pass
6	17174.176	53.33	2.48	74.0	20.67	Peak	124.00	100	Vertical	Pass
6**	17174.176	45.29	2.48	54.0	8.71	AV	124.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1341.600	40.17	-17.07	74.0	33.83	Peak	54.00	300	Horizontal	Pass
1**	1341.600	30.71	-17.07	54.0	23.29	AV	54.00	300	Horizontal	Pass
2	2449.400	101.95	-12.51	74.0	-27.95	Peak	323.00	150	Horizontal	N/A
2**	2449.400	95.21	-12.51	54.0	-41.21	AV	323.00	150	Horizontal	N/A
3	4800.400	52.05	-2.03	74.0	21.95	Peak	289.00	100	Horizontal	Pass
3**	4800.400	41.82	-2.03	54.0	12.18	AV	289.00	100	Horizontal	Pass
4	6611.600	55.63	2.14	74.0	18.37	Peak	68.00	100	Horizontal	Pass
4**	6611.600	47.52	2.14	54.0	6.48	AV	68.00	100	Horizontal	Pass
5	12455.312	53.28	1.88	74.0	20.72	Peak	112.00	400	Horizontal	Pass
5**	12455.312	43.49	1.88	54.0	10.51	AV	112.00	400	Horizontal	Pass
6	17180.475	53.87	2.67	74.0	20.13	Peak	0.00	200	Horizontal	Pass
6**	17180.475	45.55	2.67	54.0	8.45	AV	0.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.000	39.36	-17.33	74.0	34.64	Peak	44.00	200	Vertical	Pass
1**	1583.000	30.95	-17.33	54.0	23.05	AV	44.00	200	Vertical	Pass
2	2454.200	92.39	-12.76	74.0	-18.39	Peak	146.00	150	Vertical	N/A
2**	2454.200	84.55	-12.76	54.0	-30.55	AV	146.00	150	Vertical	N/A
3	4903.800	51.84	-2.09	74.0	22.16	Peak	47.00	100	Vertical	Pass
3**	4903.800	42.33	-2.09	54.0	11.67	AV	47.00	100	Vertical	Pass
4	6947.400	55.75	2.36	74.0	18.25	Peak	187.00	300	Vertical	Pass
4**	6947.400	45.85	2.36	54.0	8.15	AV	187.00	300	Vertical	Pass
5	12741.088	52.84	1.28	74.0	21.16	Peak	0.00	100	Vertical	Pass
5**	12741.088	43.07	1.28	54.0	10.93	AV	0.00	100	Vertical	Pass
6	17192.026	53.34	2.27	74.0	20.66	Peak	144.00	300	Vertical	Pass
6**	17192.026	45.13	2.27	54.0	8.87	AV	144.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.900	39.27	-17.06	74.0	34.73	Peak	96.00	400	Horizontal	Pass
1**	1439.900	29.29	-17.06	54.0	24.71	AV	96.00	400	Horizontal	Pass
2	2413.000	107.17	-11.72	74.0	-33.17	Peak	328.00	100	Horizontal	N/A
2**	2413.000	99.45	-11.72	54.0	-45.45	AV	328.00	100	Horizontal	N/A
3	4803.600	52.67	-2.00	74.0	21.33	Peak	17.00	150	Horizontal	Pass
3**	4803.600	41.86	-2.00	54.0	12.14	AV	17.00	150	Horizontal	Pass
4	6740.400	55.92	2.27	74.0	18.08	Peak	113.00	200	Horizontal	Pass
4**	6740.400	47.52	2.27	54.0	6.48	AV	113.00	200	Horizontal	Pass
5	12287.988	53.15	1.71	74.0	20.85	Peak	252.00	400	Horizontal	Pass
5**	12287.988	44.74	1.71	54.0	9.26	AV	252.00	400	Horizontal	Pass
6	17179.688	53.21	2.67	74.0	20.79	Peak	52.00	400	Horizontal	Pass
6**	17179.688	46.48	2.67	54.0	7.52	AV	52.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1428.800	40.35	-16.99	74.0	33.65	Peak	207.00	400	Vertical	Pass
1**	1428.800	30.07	-16.99	54.0	23.93	AV	207.00	400	Vertical	Pass
2	2412.900	97.03	-11.74	74.0	-23.03	Peak	150.00	200	Vertical	N/A
2**	2412.900	88.36	-11.74	54.0	-34.36	AV	150.00	200	Vertical	N/A
3	4984.200	51.49	-1.72	74.0	22.51	Peak	178.00	100	Vertical	Pass
3**	4984.200	42.77	-1.72	54.0	11.23	AV	178.00	100	Vertical	Pass
4	6735.200	56.37	2.14	74.0	17.63	Peak	290.00	300	Vertical	Pass
4**	6735.200	47.34	2.14	54.0	6.66	AV	290.00	300	Vertical	Pass
5	12283.675	53.11	1.78	74.0	20.89	Peak	191.00	100	Vertical	Pass
5**	12283.675	43.60	1.78	54.0	10.40	AV	191.00	100	Vertical	Pass
6	17168.663	54.50	2.37	74.0	19.50	Peak	143.00	400	Vertical	Pass
6**	17168.663	44.96	2.37	54.0	9.04	AV	143.00	400	Vertical	Pass



## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.200	39.33	-17.20	74.0	34.67	Peak	255.00	400	Horizontal	Pass
1**	1540.200	29.33	-17.20	54.0	24.67	AV	255.00	400	Horizontal	Pass
2	2435.900	106.05	-12.44	74.0	-32.05	Peak	282.00	200	Horizontal	N/A
2**	2435.900	97.31	-12.44	54.0	-43.31	AV	282.00	200	Horizontal	N/A
3	4992.600	51.78	-1.96	74.0	22.22	Peak	351.00	200	Horizontal	Pass
3**	4992.600	42.32	-1.96	54.0	11.68	AV	351.00	200	Horizontal	Pass
4	6834.200	55.56	1.71	74.0	18.44	Peak	18.00	200	Horizontal	Pass
4**	6834.200	46.00	1.71	54.0	8.00	AV	18.00	200	Horizontal	Pass
5	12621.487	52.89	1.73	74.0	21.11	Peak	96.00	100	Horizontal	Pass
5**	12621.487	43.42	1.73	54.0	10.58	AV	96.00	100	Horizontal	Pass
6	17172.863	53.01	2.45	74.0	20.99	Peak	178.00	200	Horizontal	Pass
6**	17172.863	46.51	2.45	54.0	7.49	AV	178.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.200	39.45	-17.28	74.0	34.55	Peak	89.00	300	Vertical	Pass
1**	1442.200	29.88	-17.28	54.0	24.12	AV	89.00	300	Vertical	Pass
2	2436.100	94.51	-12.42	74.0	-20.51	Peak	148.00	200	Vertical	N/A
2**	2436.100	85.27	-12.42	54.0	-31.27	AV	148.00	200	Vertical	N/A
3	4775.600	51.63	-1.86	74.0	22.37	Peak	266.00	150	Vertical	Pass
3**	4775.600	42.45	-1.86	54.0	11.55	AV	266.00	150	Vertical	Pass
4	6610.200	55.07	2.06	74.0	18.93	Peak	352.00	200	Vertical	Pass
4**	6610.200	46.11	2.06	54.0	7.89	AV	352.00	200	Vertical	Pass
5	12747.987	53.23	1.17	74.0	20.77	Peak	360.00	100	Vertical	Pass
5**	12747.987	44.24	1.17	54.0	9.76	AV	360.00	100	Vertical	Pass
6	17415.412	52.83	3.65	74.0	21.17	Peak	24.00	400	Vertical	Pass
6**	17415.412	46.31	3.65	54.0	7.69	AV	24.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1349.300	38.89	-17.04	74.0	35.11	Peak	360.00	200	Horizontal	Pass
1**	1349.300	29.79	-17.04	54.0	24.21	AV	360.00	200	Horizontal	Pass
2	2463.200	104.68	-12.49	74.0	-30.68	Peak	276.00	100	Horizontal	N/A
2**	2463.200	96.88	-12.49	54.0	-42.88	AV	276.00	100	Horizontal	N/A
3	5069.400	52.54	-1.86	74.0	21.46	Peak	184.00	100	Horizontal	Pass
3**	5069.400	42.47	-1.86	54.0	11.53	AV	184.00	100	Horizontal	Pass
4	6604.800	55.57	1.88	74.0	18.43	Peak	28.00	100	Horizontal	Pass
4**	6604.800	47.06	1.88	54.0	6.94	AV	28.00	100	Horizontal	Pass
5	12279.075	53.04	1.77	74.0	20.96	Peak	109.00	300	Horizontal	Pass
5**	12279.075	44.25	1.77	54.0	9.75	AV	109.00	300	Horizontal	Pass
6	17288.100	53.32	1.68	74.0	20.68	Peak	0.00	400	Horizontal	Pass
6**	17288.100	47.26	1.68	54.0	6.74	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1423.800	39.35	-17.12	74.0	34.65	Peak	187.00	200	Vertical	Pass
1**	1423.800	29.45	-17.12	54.0	24.55	AV	187.00	200	Vertical	Pass
2	2461.300	95.44	-12.79	74.0	-21.44	Peak	142.00	150	Vertical	N/A
2**	2461.300	85.11	-12.79	54.0	-31.11	AV	142.00	150	Vertical	N/A
3	4690.800	51.61	-2.31	74.0	22.39	Peak	234.00	100	Vertical	Pass
3**	4690.800	41.38	-2.31	54.0	12.62	AV	234.00	100	Vertical	Pass
4	6451.000	55.69	1.78	74.0	18.31	Peak	89.00	200	Vertical	Pass
4**	6451.000	46.44	1.78	54.0	7.56	AV	89.00	200	Vertical	Pass
5	12306.675	53.59	1.38	74.0	20.41	Peak	248.00	200	Vertical	Pass
5**	12306.675	43.91	1.38	54.0	10.09	AV	248.00	200	Vertical	Pass
6	17360.288	53.38	2.22	74.0	20.62	Peak	240.00	100	Vertical	Pass
6**	17360.288	45.00	2.22	54.0	9.00	AV	240.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.300	39.29	-17.22	74.0	34.71	Peak	334.00	300	Horizontal	Pass
1**	1492.300	29.90	-17.22	54.0	24.10	AV	334.00	300	Horizontal	Pass
2	2423.500	105.31	-12.21	74.0	-31.31	Peak	281.00	150	Horizontal	N/A
2**	2423.500	96.02	-12.21	54.0	-42.02	AV	281.00	150	Horizontal	N/A
3	5051.200	51.78	-1.88	74.0	22.22	Peak	200.00	100	Horizontal	Pass
3**	5051.200	42.35	-1.88	54.0	11.65	AV	200.00	100	Horizontal	Pass
4	6735.600	55.74	2.26	74.0	18.26	Peak	251.00	400	Horizontal	Pass
4**	6735.600	47.64	2.26	54.0	6.36	AV	251.00	400	Horizontal	Pass
5	11640.825	52.92	-0.23	74.0	21.08	Peak	316.00	300	Horizontal	Pass
5**	11640.825	42.56	-0.23	54.0	11.44	AV	316.00	300	Horizontal	Pass
6	17176.012	53.34	2.53	74.0	20.66	Peak	143.00	400	Horizontal	Pass
6**	17176.012	46.45	2.53	54.0	7.55	AV	143.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1317.300	39.35	-17.01	74.0	34.65	Peak	46.00	300	Vertical	Pass
1**	1317.300	29.83	-17.01	54.0	24.17	AV	46.00	300	Vertical	Pass
2	2429.500	94.71	-12.63	74.0	-20.71	Peak	148.00	100	Vertical	N/A
2**	2429.500	83.85	-12.63	54.0	-29.85	AV	148.00	100	Vertical	N/A
3	4983.000	52.09	-1.58	74.0	21.91	Peak	105.00	100	Vertical	Pass
3**	4983.000	42.89	-1.58	54.0	11.11	AV	105.00	100	Vertical	Pass
4	6737.200	56.07	2.35	74.0	17.93	Peak	339.00	200	Vertical	Pass
4**	6737.200	47.07	2.35	54.0	6.93	AV	339.00	200	Vertical	Pass
5	12736.487	53.16	1.30	74.0	20.84	Peak	85.00	300	Vertical	Pass
5**	12736.487	43.96	1.30	54.0	10.04	AV	85.00	300	Vertical	Pass
6	16081.388	54.05	1.61	74.0	19.95	Peak	344.00	300	Vertical	Pass
6**	16081.388	44.92	1.61	54.0	9.08	AV	344.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.100	39.19	-17.24	74.0	34.81	Peak	165.00	100	Horizontal	Pass
1**	1502.100	29.35	-17.24	54.0	24.65	AV	165.00	100	Horizontal	Pass
2	2433.100	104.10	-12.50	74.0	-30.10	Peak	283.00	150	Horizontal	N/A
2**	2433.100	94.81	-12.50	54.0	-40.81	AV	283.00	150	Horizontal	N/A
3	5036.600	51.43	-2.50	74.0	22.57	Peak	287.00	100	Horizontal	Pass
3**	5036.600	42.17	-2.50	54.0	11.83	AV	287.00	100	Horizontal	Pass
4	6938.800	55.23	2.48	74.0	18.77	Peak	201.00	300	Horizontal	Pass
4**	6938.800	45.70	2.48	54.0	8.30	AV	201.00	300	Horizontal	Pass
5	12284.250	53.10	1.78	74.0	20.90	Peak	286.00	300	Horizontal	Pass
5**	12284.250	44.14	1.78	54.0	9.86	AV	286.00	300	Horizontal	Pass
6	15287.850	53.88	0.78	74.0	20.12	Peak	360.00	100	Horizontal	Pass
6**	15287.850	44.06	0.78	54.0	9.94	AV	360.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.200	40.44	-17.24	74.0	33.56	Peak	132.00	400	Vertical	Pass
1**	1550.200	29.02	-17.24	54.0	24.98	AV	132.00	400	Vertical	Pass
2	2424.700	93.23	-12.58	74.0	-19.23	Peak	150.00	100	Vertical	N/A
2**	2424.700	81.18	-12.58	54.0	-27.18	AV	150.00	100	Vertical	N/A
3	4592.400	51.31	-3.09	74.0	22.69	Peak	28.00	100	Vertical	Pass
3**	4592.400	40.77	-3.09	54.0	13.23	AV	28.00	100	Vertical	Pass
4	6448.400	56.20	2.07	74.0	17.80	Peak	93.00	100	Vertical	Pass
4**	6448.400	46.44	2.07	54.0	7.56	AV	93.00	100	Vertical	Pass
5	11936.663	53.21	1.69	74.0	20.79	Peak	24.00	400	Vertical	Pass
5**	11936.663	43.52	1.69	54.0	10.48	AV	24.00	400	Vertical	Pass
6	17174.438	53.78	2.49	74.0	20.22	Peak	360.00	400	Vertical	Pass
6**	17174.438	45.30	2.49	54.0	8.70	AV	360.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1360.600	39.25	-17.10	74.0	34.75	Peak	166.00	200	Horizontal	Pass
1**	1360.600	29.09	-17.10	54.0	24.91	AV	166.00	200	Horizontal	Pass
2	2444.500	103.32	-12.40	74.0	-29.32	Peak	312.00	200	Horizontal	N/A
2**	2444.500	93.82	-12.40	54.0	-39.82	AV	312.00	200	Horizontal	N/A
3	4778.000	51.60	-1.77	74.0	22.40	Peak	69.00	100	Horizontal	Pass
3**	4778.000	41.65	-1.77	54.0	12.35	AV	69.00	100	Horizontal	Pass
4	6842.200	56.42	1.49	74.0	17.58	Peak	326.00	100	Horizontal	Pass
4**	6842.200	45.98	1.49	54.0	8.02	AV	326.00	100	Horizontal	Pass
5	11894.400	52.83	1.68	74.0	21.17	Peak	128.00	200	Horizontal	Pass
5**	11894.400	42.67	1.68	54.0	11.33	AV	128.00	200	Horizontal	Pass
6	17187.824	53.59	2.42	74.0	20.41	Peak	40.00	300	Horizontal	Pass
6**	17187.824	45.66	2.42	54.0	8.34	AV	40.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1429.900	39.72	-17.14	74.0	34.28	Peak	231.00	100	Vertical	Pass
1**	1429.900	29.44	-17.14	54.0	24.56	AV	231.00	100	Vertical	Pass
2	2453.700	93.28	-12.66	74.0	-19.28	Peak	145.00	150	Vertical	N/A
2**	2453.700	83.72	-12.66	54.0	-29.72	AV	145.00	150	Vertical	N/A
3	4367.000	50.08	-3.03	74.0	23.92	Peak	277.00	100	Vertical	Pass
3**	4367.000	41.23	-3.03	54.0	12.77	AV	277.00	100	Vertical	Pass
4	6450.600	55.69	1.83	74.0	18.31	Peak	83.00	200	Vertical	Pass
4**	6450.600	47.23	1.83	54.0	6.77	AV	83.00	200	Vertical	Pass
5	12710.612	53.06	0.99	74.0	20.94	Peak	180.00	100	Vertical	Pass
5**	12710.612	42.92	0.99	54.0	11.08	AV	180.00	100	Vertical	Pass
6	17157.900	54.20	2.16	74.0	19.80	Peak	104.00	200	Vertical	Pass
6**	17157.900	44.24	2.16	54.0	9.76	AV	104.00	200	Vertical	Pass

**MIMO****1 GHz to 18 GHz, ANT H 802.11b Channel 1**

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.800	39.51	-17.05	74.0	34.49	Peak	180.00	100	Horizontal	Pass
1**	1593.800	30.40	-17.05	54.0	23.60	AV	180.00	100	Horizontal	Pass
2	2410.900	105.12	-11.94	74.0	-31.12	Peak	228.00	150	Horizontal	N/A
2**	2410.900	102.31	-11.94	54.0	-48.31	AV	228.00	150	Horizontal	N/A
3	4824.000	52.49	-2.96	74.0	21.51	Peak	234.00	100	Horizontal	Pass
3**	4824.000	47.98	-2.96	54.0	6.02	AV	234.00	100	Horizontal	Pass
4	6735.600	55.61	2.26	74.0	18.39	Peak	280.00	200	Horizontal	Pass
4**	6735.600	47.34	2.26	54.0	6.66	AV	280.00	200	Horizontal	Pass
5	11621.562	53.70	-0.06	74.0	20.30	Peak	155.00	100	Horizontal	Pass
5**	11621.562	42.44	-0.06	54.0	11.56	AV	155.00	100	Horizontal	Pass
6	17284.426	53.42	1.69	74.0	20.58	Peak	42.00	400	Horizontal	Pass
6**	17284.426	45.87	1.69	54.0	8.13	AV	42.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1425.500	39.02	-16.94	74.0	34.98	Peak	14.00	300	Vertical	Pass
1**	1425.500	29.83	-16.94	54.0	24.17	AV	14.00	300	Vertical	Pass
2	2410.400	93.12	-11.95	74.0	-19.12	Peak	84.00	200	Vertical	N/A
2**	2410.400	90.27	-11.95	54.0	-36.27	AV	84.00	200	Vertical	N/A
3	4988.000	51.64	-1.84	74.0	22.36	Peak	173.00	150	Vertical	Pass
3**	4988.000	42.49	-1.84	54.0	11.51	AV	173.00	150	Vertical	Pass
4	6658.000	55.77	1.01	74.0	18.23	Peak	250.00	100	Vertical	Pass
4**	6658.000	46.89	1.01	54.0	7.11	AV	250.00	100	Vertical	Pass
5	12226.463	52.96	1.31	74.0	21.04	Peak	141.00	200	Vertical	Pass
5**	12226.463	43.45	1.31	54.0	10.55	AV	141.00	200	Vertical	Pass
6	17237.438	53.54	1.56	74.0	20.46	Peak	213.00	100	Vertical	Pass
6**	17237.438	46.41	1.56	54.0	7.59	AV	213.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11b Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1288.300	39.15	-17.49	74.0	34.85	Peak	308.00	300	Horizontal	Pass
1**	1288.300	29.68	-17.49	54.0	24.32	AV	308.00	300	Horizontal	Pass
2	2420.800	104.16	-11.73	74.0	-30.16	Peak	238.00	200	Horizontal	N/A
2**	2420.800	101.25	-11.73	54.0	-47.25	AV	238.00	200	Horizontal	N/A
3	4844.200	51.08	-3.00	74.0	22.92	Peak	253.00	100	Horizontal	Pass
3**	4844.200	47.73	-3.00	54.0	6.27	AV	253.00	100	Horizontal	Pass
4	6831.400	55.63	1.67	74.0	18.37	Peak	58.00	200	Horizontal	Pass
4**	6831.400	45.88	1.67	54.0	8.12	AV	58.00	200	Horizontal	Pass
5	12436.625	52.64	1.73	74.0	21.36	Peak	203.00	400	Horizontal	Pass
5**	12436.625	43.15	1.73	54.0	10.85	AV	203.00	400	Horizontal	Pass
6	17165.776	53.88	2.32	74.0	20.12	Peak	199.00	300	Horizontal	Pass
6**	17165.776	45.77	2.32	54.0	8.23	AV	199.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1314.700	38.70	-16.94	74.0	35.30	Peak	2.00	100	Vertical	Pass
1**	1314.700	29.69	-16.94	54.0	24.31	AV	2.00	100	Vertical	Pass
2	2420.700	88.90	-11.72	74.0	-14.90	Peak	100.00	200	Vertical	N/A
2**	2420.700	85.99	-11.72	54.0	-31.99	AV	100.00	200	Vertical	N/A
3	4988.000	51.98	-1.84	74.0	22.02	Peak	307.00	200	Vertical	Pass
3**	4988.000	42.35	-1.84	54.0	11.65	AV	307.00	200	Vertical	Pass
4	6612.400	55.39	2.16	74.0	18.61	Peak	358.00	100	Vertical	Pass
4**	6612.400	46.10	2.16	54.0	7.90	AV	358.00	100	Vertical	Pass
5	12299.775	52.60	1.48	74.0	21.40	Peak	0.00	400	Vertical	Pass
5**	12299.775	43.32	1.48	54.0	10.68	AV	0.00	400	Vertical	Pass
6	17172.074	53.88	2.44	74.0	20.12	Peak	215.00	300	Vertical	Pass
6**	17172.074	46.10	2.44	54.0	7.90	AV	215.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11b Channel 6

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.000	38.79	-17.05	74.0	35.21	Peak	17.00	300	Horizontal	Pass
1**	1545.000	29.50	-17.05	54.0	24.50	AV	17.00	300	Horizontal	Pass
2	2438.700	105.15	-12.29	74.0	-31.15	Peak	339.00	150	Horizontal	N/A
2**	2438.700	102.19	-12.29	54.0	-48.19	AV	339.00	150	Horizontal	N/A
3	4874.200	51.87	-2.78	74.0	22.13	Peak	0.00	100	Horizontal	Pass
3**	4874.200	47.96	-2.78	54.0	6.04	AV	0.00	100	Horizontal	Pass
4	6520.600	55.32	0.91	74.0	18.68	Peak	347.00	300	Horizontal	Pass
4**	6520.600	46.13	0.91	54.0	7.87	AV	347.00	300	Horizontal	Pass
5	12254.925	52.90	0.98	74.0	21.10	Peak	244.00	300	Horizontal	Pass
5**	12254.925	43.63	0.98	54.0	10.37	AV	244.00	300	Horizontal	Pass
6	17178.900	53.22	2.64	74.0	20.78	Peak	252.00	400	Horizontal	Pass
6**	17178.900	46.02	2.64	54.0	7.98	AV	252.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 6

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1297.400	39.71	-17.13	74.0	34.29	Peak	264.00	200	Vertical	Pass
1**	1297.400	29.49	-17.13	54.0	24.51	AV	264.00	200	Vertical	Pass
2	2435.500	92.46	-12.47	74.0	-18.46	Peak	72.00	200	Vertical	N/A
2**	2435.500	89.55	-12.47	54.0	-35.55	AV	72.00	200	Vertical	N/A
3	4873.600	52.41	-2.70	74.0	21.59	Peak	335.00	100	Vertical	Pass
3**	4873.600	43.67	-2.70	54.0	10.33	AV	335.00	100	Vertical	Pass
4	6618.200	56.50	1.77	74.0	17.50	Peak	144.00	400	Vertical	Pass
4**	6618.200	45.84	1.77	54.0	8.16	AV	144.00	400	Vertical	Pass
5	12731.025	52.63	1.30	74.0	21.37	Peak	153.00	200	Vertical	Pass
5**	12731.025	44.66	1.30	54.0	9.34	AV	153.00	200	Vertical	Pass
6	17286.001	53.20	1.69	74.0	20.80	Peak	235.00	100	Vertical	Pass
6**	17286.001	45.36	1.69	54.0	8.64	AV	235.00	100	Vertical	Pass



## 1 GHz to 18 GHz, ANT H 802.11b Channel 11

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.000	39.78	-17.24	74.0	34.22	Peak	183.00	100	Horizontal	Pass
1**	1492.000	30.12	-17.24	54.0	23.88	AV	183.00	100	Horizontal	Pass
2	2460.700	103.95	-12.84	74.0	-29.95	Peak	247.00	200	Horizontal	N/A
2**	2460.700	101.10	-12.84	54.0	-47.10	AV	247.00	200	Horizontal	N/A
3	4924.200	50.89	-2.47	74.0	23.11	Peak	80.00	100	Horizontal	Pass
3**	4924.200	47.37	-2.47	54.0	6.63	AV	80.00	100	Horizontal	Pass
4	6604.800	55.48	1.88	74.0	18.52	Peak	140.00	400	Horizontal	Pass
4**	6604.800	45.93	1.88	54.0	8.07	AV	140.00	400	Horizontal	Pass
5	12277.925	52.71	1.73	74.0	21.29	Peak	0.00	400	Horizontal	Pass
5**	12277.925	44.19	1.73	54.0	9.81	AV	0.00	400	Horizontal	Pass
6	17180.738	54.18	2.66	74.0	19.82	Peak	343.00	300	Horizontal	Pass
6**	17180.738	45.99	2.66	54.0	8.01	AV	343.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11b Channel 11

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.700	39.38	-17.15	74.0	34.62	Peak	101.00	400	Vertical	Pass
1**	1526.700	30.15	-17.15	54.0	23.85	AV	101.00	400	Vertical	Pass
2	2463.100	91.86	-12.48	74.0	-17.86	Peak	161.00	200	Vertical	N/A
2**	2463.100	89.01	-12.48	54.0	-35.01	AV	161.00	200	Vertical	N/A
3	4977.800	52.00	-1.59	74.0	22.00	Peak	307.00	150	Vertical	Pass
3**	4977.800	43.25	-1.59	54.0	10.75	AV	307.00	150	Vertical	Pass
4	6614.600	55.83	2.00	74.0	18.17	Peak	198.00	100	Vertical	Pass
4**	6614.600	46.50	2.00	54.0	7.50	AV	198.00	100	Vertical	Pass
5	12747.125	52.74	1.19	74.0	21.26	Peak	312.00	100	Vertical	Pass
5**	12747.125	43.60	1.19	54.0	10.40	AV	312.00	100	Vertical	Pass
6	17175.489	53.33	2.52	74.0	20.67	Peak	328.00	300	Vertical	Pass
6**	17175.489	45.10	2.52	54.0	8.90	AV	328.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.600	39.01	-17.08	74.0	34.99	Peak	325.00	200	Horizontal	Pass
1**	1337.600	29.09	-17.08	54.0	24.91	AV	325.00	200	Horizontal	Pass
2	2414.100	109.04	-11.50	74.0	-35.04	Peak	234.00	100	Horizontal	N/A
2**	2414.100	102.20	-11.50	54.0	-48.20	AV	234.00	100	Horizontal	N/A
3	4824.000	51.79	-2.96	74.0	22.21	Peak	219.00	100	Horizontal	Pass
3**	4824.000	45.11	-2.96	54.0	8.89	AV	219.00	100	Horizontal	Pass
4	6650.000	55.82	0.94	74.0	18.18	Peak	149.00	100	Horizontal	Pass
4**	6650.000	45.06	0.94	54.0	8.94	AV	149.00	100	Horizontal	Pass
5	12244.000	53.35	1.02	74.0	20.65	Peak	14.00	200	Horizontal	Pass
5**	12244.000	43.66	1.02	54.0	10.34	AV	14.00	200	Horizontal	Pass
6	17180.738	53.48	2.66	74.0	20.52	Peak	352.00	200	Horizontal	Pass
6**	17180.738	45.90	2.66	54.0	8.10	AV	352.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.700	39.40	-17.04	74.0	34.60	Peak	84.00	300	Vertical	Pass
1**	1336.700	30.32	-17.04	54.0	23.68	AV	84.00	300	Vertical	Pass
2	2411.100	100.07	-11.93	74.0	-26.07	Peak	71.00	200	Vertical	N/A
2**	2411.100	93.15	-11.93	54.0	-39.15	AV	71.00	200	Vertical	N/A
3	4777.200	52.00	-1.87	74.0	22.00	Peak	216.00	150	Vertical	Pass
3**	4777.200	42.47	-1.87	54.0	11.53	AV	216.00	150	Vertical	Pass
4	6455.600	55.66	1.62	74.0	18.34	Peak	9.00	200	Vertical	Pass
4**	6455.600	46.29	1.62	54.0	7.71	AV	9.00	200	Vertical	Pass
5	12400.400	52.88	1.57	74.0	21.12	Peak	311.00	100	Vertical	Pass
5**	12400.400	42.93	1.57	54.0	11.07	AV	311.00	100	Vertical	Pass
6	17240.850	54.38	1.56	74.0	19.62	Peak	141.00	300	Vertical	Pass
6**	17240.850	45.87	1.56	54.0	8.13	AV	141.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.200	39.42	-17.21	74.0	34.58	Peak	227.00	300	Horizontal	Pass
1**	1450.200	30.70	-17.21	54.0	23.30	AV	227.00	300	Horizontal	Pass
2	2436.000	108.88	-12.43	74.0	-34.88	Peak	346.00	200	Horizontal	N/A
2**	2436.000	102.41	-12.43	54.0	-48.41	AV	346.00	200	Horizontal	N/A
3	4874.600	53.39	-2.83	74.0	20.61	Peak	93.00	100	Horizontal	Pass
3**	4874.600	44.73	-2.83	54.0	9.27	AV	93.00	100	Horizontal	Pass
4	6736.400	56.10	2.46	74.0	17.90	Peak	141.00	400	Horizontal	Pass
4**	6736.400	46.73	2.46	54.0	7.27	AV	141.00	400	Horizontal	Pass
5	12288.562	53.49	1.70	74.0	20.51	Peak	22.00	100	Horizontal	Pass
5**	12288.562	44.54	1.70	54.0	9.46	AV	22.00	100	Horizontal	Pass
6	16998.563	53.42	1.79	74.0	20.58	Peak	303.00	200	Horizontal	Pass
6**	16998.563	45.34	1.79	54.0	8.66	AV	303.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.000	38.93	-17.29	74.0	35.07	Peak	25.00	300	Vertical	Pass
1**	1542.000	29.35	-17.29	54.0	24.65	AV	25.00	300	Vertical	Pass
2	2439.200	98.22	-12.28	74.0	-24.22	Peak	69.00	150	Vertical	N/A
2**	2439.200	90.34	-12.28	54.0	-36.34	AV	69.00	150	Vertical	N/A
3	4782.200	51.27	-1.63	74.0	22.73	Peak	314.00	100	Vertical	Pass
3**	4782.200	42.79	-1.63	54.0	11.21	AV	314.00	100	Vertical	Pass
4	6737.000	55.84	2.38	74.0	18.16	Peak	26.00	200	Vertical	Pass
4**	6737.000	46.77	2.38	54.0	7.23	AV	26.00	200	Vertical	Pass
5	11843.800	53.18	1.15	74.0	20.82	Peak	224.00	100	Vertical	Pass
5**	11843.800	44.27	1.15	54.0	9.73	AV	224.00	100	Vertical	Pass
6	17286.261	53.74	1.69	74.0	20.26	Peak	0.00	400	Vertical	Pass
6**	17286.261	45.41	1.69	54.0	8.59	AV	0.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.500	39.07	-16.94	74.0	34.93	Peak	202.00	300	Horizontal	Pass
1**	1551.500	29.24	-16.94	54.0	24.76	AV	202.00	300	Horizontal	Pass
2	2460.700	107.76	-12.84	74.0	-33.76	Peak	232.00	100	Horizontal	N/A
2**	2460.700	101.24	-12.84	54.0	-47.24	AV	232.00	100	Horizontal	N/A
3	4914.600	52.53	-2.15	74.0	21.47	Peak	241.00	100	Horizontal	Pass
3**	4914.600	42.61	-2.15	54.0	11.39	AV	241.00	100	Horizontal	Pass
4	6612.200	55.53	2.16	74.0	18.47	Peak	194.00	300	Horizontal	Pass
4**	6612.200	46.86	2.16	54.0	7.14	AV	194.00	300	Horizontal	Pass
5	12614.013	53.16	1.88	74.0	20.84	Peak	194.00	400	Horizontal	Pass
5**	12614.013	43.58	1.88	54.0	10.42	AV	194.00	400	Horizontal	Pass
6	17400.975	54.53	3.20	74.0	19.47	Peak	328.00	100	Horizontal	Pass
6**	17400.975	44.95	3.20	54.0	9.05	AV	328.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1423.500	39.24	-17.16	74.0	34.76	Peak	156.00	300	Vertical	Pass
1**	1423.500	30.00	-17.16	54.0	24.00	AV	156.00	300	Vertical	Pass
2	2464.300	97.24	-12.55	74.0	-23.24	Peak	142.00	150	Vertical	N/A
2**	2464.300	89.61	-12.55	54.0	-35.61	AV	142.00	150	Vertical	N/A
3	4667.800	50.72	-2.19	74.0	23.28	Peak	151.00	100	Vertical	Pass
3**	4667.800	41.50	-2.19	54.0	12.50	AV	151.00	100	Vertical	Pass
4	6735.800	55.84	2.32	74.0	18.16	Peak	125.00	300	Vertical	Pass
4**	6735.800	46.94	2.32	54.0	7.06	AV	125.00	300	Vertical	Pass
5	11967.713	53.40	0.83	74.0	20.60	Peak	174.00	300	Vertical	Pass
5**	11967.713	42.61	0.83	54.0	11.39	AV	174.00	300	Vertical	Pass
6	17189.136	53.36	2.37	74.0	20.64	Peak	360.00	200	Vertical	Pass
6**	17189.136	44.91	2.37	54.0	9.09	AV	360.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1298.600	40.04	-17.05	74.0	33.96	Peak	167.00	100	Horizontal	Pass
1**	1298.600	30.38	-17.05	54.0	23.62	AV	167.00	100	Horizontal	Pass
2	2410.600	108.94	-11.94	74.0	-34.94	Peak	229.00	150	Horizontal	N/A
2**	2410.600	102.30	-11.94	54.0	-48.30	AV	229.00	150	Horizontal	N/A
3	4823.400	52.10	-2.94	74.0	21.90	Peak	232.00	100	Horizontal	Pass
3**	4823.400	42.63	-2.94	54.0	11.37	AV	232.00	100	Horizontal	Pass
4	6423.200	56.50	0.81	74.0	17.50	Peak	360.00	200	Horizontal	Pass
4**	6423.200	45.57	0.81	54.0	8.43	AV	360.00	200	Horizontal	Pass
5	12434.326	53.71	1.68	74.0	20.29	Peak	95.00	300	Horizontal	Pass
5**	12434.326	43.38	1.68	54.0	10.62	AV	95.00	300	Horizontal	Pass
6	17429.850	53.18	3.46	74.0	20.82	Peak	75.00	200	Horizontal	Pass
6**	17429.850	46.28	3.46	54.0	7.72	AV	75.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1378.600	39.56	-17.10	74.0	34.44	Peak	146.00	400	Vertical	Pass
1**	1378.600	29.51	-17.10	54.0	24.49	AV	146.00	400	Vertical	Pass
2	2409.800	98.62	-11.96	74.0	-24.62	Peak	37.00	100	Vertical	N/A
2**	2409.800	91.70	-11.96	54.0	-37.70	AV	37.00	100	Vertical	N/A
3	4679.000	51.98	-1.83	74.0	22.02	Peak	179.00	200	Vertical	Pass
3**	4679.000	42.29	-1.83	54.0	11.71	AV	179.00	200	Vertical	Pass
4	6736.200	55.81	2.44	74.0	18.19	Peak	119.00	100	Vertical	Pass
4**	6736.200	47.42	2.44	54.0	6.58	AV	119.00	100	Vertical	Pass
5	12410.463	53.26	1.44	74.0	20.74	Peak	284.00	100	Vertical	Pass
5**	12410.463	43.25	1.44	54.0	10.75	AV	284.00	100	Vertical	Pass
6	17436.412	53.00	3.20	74.0	21.00	Peak	289.00	100	Vertical	Pass
6**	17436.412	43.75	3.20	54.0	10.25	AV	289.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.200	39.21	-17.14	74.0	34.79	Peak	42.00	100	Horizontal	Pass
1**	1592.200	29.87	-17.14	54.0	24.13	AV	42.00	100	Horizontal	Pass
2	2438.400	108.09	-12.29	74.0	-34.09	Peak	226.00	150	Horizontal	N/A
2**	2438.400	101.19	-12.29	54.0	-47.19	AV	226.00	150	Horizontal	N/A
3	4879.000	52.30	-2.59	74.0	21.70	Peak	18.00	100	Horizontal	Pass
3**	4879.000	42.85	-2.59	54.0	11.15	AV	18.00	100	Horizontal	Pass
4	6611.200	55.67	2.12	74.0	18.33	Peak	248.00	300	Horizontal	Pass
4**	6611.200	46.71	2.12	54.0	7.29	AV	248.00	300	Horizontal	Pass
5	12351.237	53.03	1.21	74.0	20.97	Peak	251.00	300	Horizontal	Pass
5**	12351.237	43.10	1.21	54.0	10.90	AV	251.00	300	Horizontal	Pass
6	17182.839	53.47	2.59	74.0	20.53	Peak	126.00	400	Horizontal	Pass
6**	17182.839	45.80	2.59	54.0	8.20	AV	126.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1558.400	39.49	-17.43	74.0	34.51	Peak	0.00	300	Vertical	Pass
1**	1558.400	29.65	-17.43	54.0	24.35	AV	0.00	300	Vertical	Pass
2	2435.300	97.31	-12.47	74.0	-23.31	Peak	129.00	150	Vertical	N/A
2**	2435.300	90.94	-12.47	54.0	-36.94	AV	129.00	150	Vertical	N/A
3	4970.200	51.67	-1.95	74.0	22.33	Peak	223.00	200	Vertical	Pass
3**	4970.200	42.84	-1.95	54.0	11.16	AV	223.00	200	Vertical	Pass
4	6736.000	55.97	2.38	74.0	18.03	Peak	48.00	400	Vertical	Pass
4**	6736.000	47.02	2.38	54.0	6.98	AV	48.00	400	Vertical	Pass
5	12273.325	53.61	1.56	74.0	20.39	Peak	23.00	400	Vertical	Pass
5**	12273.325	43.70	1.56	54.0	10.30	AV	23.00	400	Vertical	Pass
6	17401.762	53.35	3.23	74.0	20.65	Peak	0.00	100	Vertical	Pass
6**	17401.762	44.02	3.23	54.0	9.98	AV	0.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.600	38.78	-17.31	74.0	35.22	Peak	166.00	300	Horizontal	Pass
1**	1517.600	29.90	-17.31	54.0	24.10	AV	166.00	300	Horizontal	Pass
2	2464.600	107.70	-12.57	74.0	-33.70	Peak	190.00	200	Horizontal	N/A
2**	2464.600	99.96	-12.57	54.0	-45.96	AV	190.00	200	Horizontal	N/A
3	4921.400	53.04	-2.37	74.0	20.96	Peak	92.00	100	Horizontal	Pass
3**	4921.400	42.84	-2.37	54.0	11.16	AV	92.00	100	Horizontal	Pass
4	6518.200	55.73	1.06	74.0	18.27	Peak	281.00	400	Horizontal	Pass
4**	6518.200	45.98	1.06	54.0	8.02	AV	281.00	400	Horizontal	Pass
5	11940.688	53.18	1.67	74.0	20.82	Peak	0.00	100	Horizontal	Pass
5**	11940.688	43.55	1.67	54.0	10.45	AV	0.00	100	Horizontal	Pass
6	17366.587	53.49	2.36	74.0	20.51	Peak	360.00	200	Horizontal	Pass
6**	17366.587	44.22	2.36	54.0	9.78	AV	360.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1426.300	39.25	-16.88	74.0	34.75	Peak	299.00	400	Vertical	Pass
1**	1426.300	30.43	-16.88	54.0	23.57	AV	299.00	400	Vertical	Pass
2	2464.000	95.49	-12.54	74.0	-21.49	Peak	62.00	150	Vertical	N/A
2**	2464.000	89.20	-12.54	54.0	-35.20	AV	62.00	150	Vertical	N/A
3	4690.200	52.09	-2.30	74.0	21.91	Peak	246.00	100	Vertical	Pass
3**	4690.200	41.74	-2.30	54.0	12.26	AV	246.00	100	Vertical	Pass
4	6336.200	55.08	1.54	74.0	18.92	Peak	360.00	400	Vertical	Pass
4**	6336.200	45.55	1.54	54.0	8.45	AV	360.00	400	Vertical	Pass
5	12287.126	53.87	1.73	74.0	20.13	Peak	27.00	400	Vertical	Pass
5**	12287.126	45.33	1.73	54.0	8.67	AV	27.00	400	Vertical	Pass
6	17200.949	53.46	1.85	74.0	20.54	Peak	339.00	400	Vertical	Pass
6**	17200.949	45.61	1.85	54.0	8.39	AV	339.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1297.900	39.11	-17.10	74.0	34.89	Peak	163.00	100	Horizontal	Pass
1**	1297.900	29.85	-17.10	54.0	24.15	AV	163.00	100	Horizontal	Pass
2	2420.600	106.89	-11.71	74.0	-32.89	Peak	291.00	150	Horizontal	N/A
2**	2420.600	100.13	-11.71	54.0	-46.13	AV	291.00	150	Horizontal	N/A
3	4858.200	52.90	-3.03	74.0	21.10	Peak	230.00	100	Horizontal	Pass
3**	4858.200	42.97	-3.03	54.0	11.03	AV	230.00	100	Horizontal	Pass
4	6170.800	55.67	0.51	74.0	18.33	Peak	62.00	300	Horizontal	Pass
4**	6170.800	45.57	0.51	54.0	8.43	AV	62.00	300	Horizontal	Pass
5	12608.550	53.27	1.90	74.0	20.73	Peak	94.00	200	Horizontal	Pass
5**	12608.550	44.02	1.90	54.0	9.98	AV	94.00	200	Horizontal	Pass
6	17170.500	53.57	2.40	74.0	20.43	Peak	92.00	200	Horizontal	Pass
6**	17170.500	46.18	2.40	54.0	7.82	AV	92.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.400	39.61	-17.49	74.0	34.39	Peak	262.00	200	Vertical	Pass
1**	1575.400	29.32	-17.49	54.0	24.68	AV	262.00	200	Vertical	Pass
2	2423.300	95.59	-12.14	74.0	-21.59	Peak	286.00	100	Vertical	N/A
2**	2423.300	88.19	-12.14	54.0	-34.19	AV	286.00	100	Vertical	N/A
3	4996.000	51.54	-1.99	74.0	22.46	Peak	70.00	200	Vertical	Pass
3**	4996.000	42.79	-1.99	54.0	11.21	AV	70.00	200	Vertical	Pass
4	6068.200	55.96	0.23	74.0	18.04	Peak	345.00	100	Vertical	Pass
4**	6068.200	46.13	0.23	54.0	7.87	AV	345.00	100	Vertical	Pass
5	12292.013	53.09	1.63	74.0	20.91	Peak	10.00	100	Vertical	Pass
5**	12292.013	44.56	1.63	54.0	9.44	AV	10.00	100	Vertical	Pass
6	17405.700	53.54	3.34	74.0	20.46	Peak	23.00	200	Vertical	Pass
6**	17405.700	45.40	3.34	54.0	8.60	AV	23.00	200	Vertical	Pass



## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.200	39.12	-17.35	74.0	34.88	Peak	66.00	100	Horizontal	Pass
1**	1581.200	29.33	-17.35	54.0	24.67	AV	66.00	100	Horizontal	Pass
2	2432.300	106.41	-12.51	74.0	-32.41	Peak	241.00	100	Horizontal	N/A
2**	2432.300	100.14	-12.51	54.0	-46.14	AV	241.00	100	Horizontal	N/A
3	4864.800	51.71	-2.91	74.0	22.29	Peak	0.00	100	Horizontal	Pass
3**	4864.800	43.45	-2.91	54.0	10.55	AV	0.00	100	Horizontal	Pass
4	6738.400	55.33	2.18	74.0	18.67	Peak	239.00	300	Horizontal	Pass
4**	6738.400	47.12	2.18	54.0	6.88	AV	239.00	300	Horizontal	Pass
5	12423.400	53.43	1.42	74.0	20.57	Peak	345.00	200	Horizontal	Pass
5**	12423.400	43.95	1.42	54.0	10.05	AV	345.00	200	Horizontal	Pass
6	17171.025	53.87	2.41	74.0	20.13	Peak	62.00	400	Horizontal	Pass
6**	17171.025	47.31	2.41	54.0	6.69	AV	62.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1558.100	39.44	-17.45	74.0	34.56	Peak	217.00	300	Vertical	Pass
1**	1558.100	29.66	-17.45	54.0	24.34	AV	217.00	300	Vertical	Pass
2	2440.300	95.30	-12.24	74.0	-21.30	Peak	87.00	100	Vertical	N/A
2**	2440.300	87.95	-12.24	54.0	-33.95	AV	87.00	100	Vertical	N/A
3	4984.600	52.21	-1.80	74.0	21.79	Peak	128.00	200	Vertical	Pass
3**	4984.600	42.92	-1.80	54.0	11.08	AV	128.00	200	Vertical	Pass
4	6618.400	55.62	1.80	74.0	18.38	Peak	239.00	400	Vertical	Pass
4**	6618.400	45.68	1.80	54.0	8.32	AV	239.00	400	Vertical	Pass
5	12419.088	53.00	1.39	74.0	21.00	Peak	19.00	200	Vertical	Pass
5**	12419.088	43.51	1.39	54.0	10.49	AV	19.00	200	Vertical	Pass
6	17413.313	53.51	3.57	74.0	20.49	Peak	227.00	100	Vertical	Pass
6**	17413.313	45.61	3.57	54.0	8.39	AV	227.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.100	39.19	-17.31	74.0	34.81	Peak	291.00	100	Horizontal	Pass
1**	1441.100	29.49	-17.31	54.0	24.51	AV	291.00	100	Horizontal	Pass
2	2448.300	106.22	-12.42	74.0	-32.22	Peak	237.00	200	Horizontal	N/A
2**	2448.300	99.87	-12.42	54.0	-45.87	AV	237.00	200	Horizontal	N/A
3	4759.600	51.69	-2.56	74.0	22.31	Peak	197.00	100	Horizontal	Pass
3**	4759.600	42.51	-2.56	54.0	11.49	AV	197.00	100	Horizontal	Pass
4	6629.800	55.46	1.68	74.0	18.54	Peak	360.00	300	Horizontal	Pass
4**	6629.800	47.33	1.68	54.0	6.67	AV	360.00	300	Horizontal	Pass
5	11657.787	53.06	0.06	74.0	20.94	Peak	87.00	200	Horizontal	Pass
5**	11657.787	44.26	0.06	54.0	9.74	AV	87.00	200	Horizontal	Pass
6	17481.300	53.38	2.69	74.0	20.62	Peak	119.00	300	Horizontal	Pass
6**	17481.300	44.21	2.69	54.0	9.79	AV	119.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.300	39.32	-17.22	74.0	34.68	Peak	84.00	200	Vertical	Pass
1**	1550.300	29.59	-17.22	54.0	24.41	AV	84.00	200	Vertical	Pass
2	2453.700	93.80	-12.66	74.0	-19.80	Peak	230.00	100	Vertical	N/A
2**	2453.700	87.45	-12.66	54.0	-33.45	AV	230.00	100	Vertical	N/A
3	4493.600	51.31	-3.59	74.0	22.69	Peak	308.00	100	Vertical	Pass
3**	4493.600	40.58	-3.59	54.0	13.42	AV	308.00	100	Vertical	Pass
4	6605.400	55.17	1.88	74.0	18.83	Peak	360.00	400	Vertical	Pass
4**	6605.400	47.07	1.88	54.0	6.93	AV	360.00	400	Vertical	Pass
5	12725.276	53.14	1.25	74.0	20.86	Peak	193.00	200	Vertical	Pass
5**	12725.276	43.92	1.25	54.0	10.08	AV	193.00	200	Vertical	Pass
6	17193.599	54.09	2.23	74.0	19.91	Peak	214.00	100	Vertical	Pass
6**	17193.599	45.73	2.23	54.0	8.27	AV	214.00	100	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.900	38.75	-17.18	74.0	35.25	Peak	138.00	300	Horizontal	Pass
1**	1494.900	29.32	-17.18	54.0	24.68	AV	138.00	300	Horizontal	Pass
2	2414.900	109.20	-11.55	74.0	-35.20	Peak	222.00	100	Horizontal	N/A
2**	2414.900	101.55	-11.55	54.0	-47.55	AV	222.00	100	Horizontal	N/A
3	4826.800	52.56	-3.07	74.0	21.44	Peak	83.00	150	Horizontal	Pass
3**	4826.800	44.28	-3.07	54.0	9.72	AV	83.00	150	Horizontal	Pass
4	6490.200	55.64	-0.01	74.0	18.36	Peak	241.00	100	Horizontal	Pass
4**	6490.200	44.91	-0.01	54.0	9.09	AV	241.00	100	Horizontal	Pass
5	12349.799	53.58	1.22	74.0	20.42	Peak	69.00	400	Horizontal	Pass
5**	12349.799	44.10	1.22	54.0	9.90	AV	69.00	400	Horizontal	Pass
6	17158.949	53.44	2.17	74.0	20.56	Peak	41.00	200	Horizontal	Pass
6**	17158.949	45.15	2.17	54.0	8.85	AV	41.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.300	39.19	-17.16	74.0	34.81	Peak	72.00	300	Vertical	Pass
1**	1587.300	29.78	-17.16	54.0	24.22	AV	72.00	300	Vertical	Pass
2	2413.000	98.10	-11.72	74.0	-24.10	Peak	65.00	200	Vertical	N/A
2**	2413.000	91.48	-11.72	54.0	-37.48	AV	65.00	200	Vertical	N/A
3	4978.000	52.82	-1.60	74.0	21.18	Peak	94.00	200	Vertical	Pass
3**	4978.000	42.48	-1.60	54.0	11.52	AV	94.00	200	Vertical	Pass
4	6448.800	55.87	2.04	74.0	18.13	Peak	0.00	400	Vertical	Pass
4**	6448.800	47.18	2.04	54.0	6.82	AV	0.00	400	Vertical	Pass
5	12496.137	52.89	1.66	74.0	21.11	Peak	61.00	400	Vertical	Pass
5**	12496.137	43.86	1.66	54.0	10.14	AV	61.00	400	Vertical	Pass
6	17404.649	53.58	3.31	74.0	20.42	Peak	170.00	400	Vertical	Pass
6**	17404.649	45.95	3.31	54.0	8.05	AV	170.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.400	38.82	-17.19	74.0	35.18	Peak	141.00	100	Horizontal	Pass
1**	1498.400	29.47	-17.19	54.0	24.53	AV	141.00	100	Horizontal	Pass
2	2436.200	108.48	-12.41	74.0	-34.48	Peak	218.00	200	Horizontal	N/A
2**	2436.200	101.95	-12.41	54.0	-47.95	AV	218.00	200	Horizontal	N/A
3	4872.000	51.29	-2.65	74.0	22.71	Peak	82.00	100	Horizontal	Pass
3**	4872.000	45.53	-2.65	54.0	8.47	AV	82.00	100	Horizontal	Pass
4	6239.000	55.74	-0.14	74.0	18.26	Peak	272.00	300	Horizontal	Pass
4**	6239.000	45.05	-0.14	54.0	8.95	AV	272.00	300	Horizontal	Pass
5	12278.500	53.22	1.75	74.0	20.78	Peak	66.00	100	Horizontal	Pass
5**	12278.500	43.87	1.75	54.0	10.13	AV	66.00	100	Horizontal	Pass
6	17185.989	53.97	2.49	74.0	20.03	Peak	195.00	200	Horizontal	Pass
6**	17185.989	46.00	2.49	54.0	8.00	AV	195.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	39.53	-17.25	74.0	34.47	Peak	338.00	400	Vertical	Pass
1**	1329.500	31.05	-17.25	54.0	22.95	AV	338.00	400	Vertical	Pass
2	2439.400	98.27	-12.28	74.0	-24.27	Peak	287.00	100	Vertical	N/A
2**	2439.400	91.60	-12.28	54.0	-37.60	AV	287.00	100	Vertical	N/A
3	4874.200	51.88	-2.78	74.0	22.12	Peak	0.00	200	Vertical	Pass
3**	4874.200	42.23	-2.78	54.0	11.77	AV	0.00	200	Vertical	Pass
4	6741.400	55.79	2.24	74.0	18.21	Peak	110.00	200	Vertical	Pass
4**	6741.400	47.21	2.24	54.0	6.79	AV	110.00	200	Vertical	Pass
5	12586.988	53.52	1.63	74.0	20.48	Peak	133.00	100	Vertical	Pass
5**	12586.988	42.87	1.63	54.0	11.13	AV	133.00	100	Vertical	Pass
6	17292.036	53.81	1.65	74.0	20.19	Peak	310.00	400	Vertical	Pass
6**	17292.036	44.87	1.65	54.0	9.13	AV	310.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.400	38.97	-17.26	74.0	35.03	Peak	0.00	100	Horizontal	Pass
1**	1507.400	29.41	-17.26	54.0	24.59	AV	0.00	100	Horizontal	Pass
2	2462.900	107.57	-12.51	74.0	-33.57	Peak	216.00	100	Horizontal	N/A
2**	2462.900	100.95	-12.51	54.0	-46.95	AV	216.00	100	Horizontal	N/A
3	4927.400	52.21	-2.42	74.0	21.79	Peak	360.00	100	Horizontal	Pass
3**	4927.400	43.08	-2.42	54.0	10.92	AV	360.00	100	Horizontal	Pass
4	6603.600	55.52	1.67	74.0	18.48	Peak	288.00	100	Horizontal	Pass
4**	6603.600	46.74	1.67	54.0	7.26	AV	288.00	100	Horizontal	Pass
5	12733.325	53.10	1.30	74.0	20.90	Peak	58.00	300	Horizontal	Pass
5**	12733.325	43.90	1.30	54.0	10.10	AV	58.00	300	Horizontal	Pass
6	17186.511	53.39	2.47	74.0	20.61	Peak	39.00	300	Horizontal	Pass
6**	17186.511	47.22	2.47	54.0	6.78	AV	39.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.100	39.74	-17.36	74.0	34.26	Peak	75.00	300	Vertical	Pass
1**	1505.100	29.62	-17.36	54.0	24.38	AV	75.00	300	Vertical	Pass
2	2463.400	95.22	-12.50	74.0	-21.22	Peak	234.00	150	Vertical	N/A
2**	2463.400	89.15	-12.50	54.0	-35.15	AV	234.00	150	Vertical	N/A
3	4788.800	51.93	-1.71	74.0	22.07	Peak	272.00	100	Vertical	Pass
3**	4788.800	42.91	-1.71	54.0	11.09	AV	272.00	100	Vertical	Pass
4	6453.000	55.84	1.78	74.0	18.16	Peak	261.00	300	Vertical	Pass
4**	6453.000	46.47	1.78	54.0	7.53	AV	261.00	300	Vertical	Pass
5	12510.224	53.65	1.61	74.0	20.35	Peak	89.00	200	Vertical	Pass
5**	12510.224	43.57	1.61	54.0	10.43	AV	89.00	200	Vertical	Pass
6	17414.363	53.43	3.61	74.0	20.57	Peak	290.00	400	Vertical	Pass
6**	17414.363	45.06	3.61	54.0	8.94	AV	290.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.700	38.79	-17.43	74.0	35.21	Peak	186.00	300	Horizontal	Pass
1**	1596.700	30.18	-17.43	54.0	23.82	AV	186.00	300	Horizontal	Pass
2	2420.600	107.06	-11.71	74.0	-33.06	Peak	233.00	100	Horizontal	N/A
2**	2420.600	100.22	-11.71	54.0	-46.22	AV	233.00	100	Horizontal	N/A
3	4841.800	52.26	-2.99	74.0	21.74	Peak	233.00	100	Horizontal	Pass
3**	4841.800	42.99	-2.99	54.0	11.01	AV	233.00	100	Horizontal	Pass
4	6732.000	55.64	1.82	74.0	18.36	Peak	116.00	200	Horizontal	Pass
4**	6732.000	46.68	1.82	54.0	7.32	AV	116.00	200	Horizontal	Pass
5	12238.825	52.79	1.09	74.0	21.21	Peak	168.00	200	Horizontal	Pass
5**	12238.825	44.55	1.09	54.0	9.45	AV	168.00	200	Horizontal	Pass
6	17286.261	54.51	1.69	74.0	19.49	Peak	204.00	100	Horizontal	Pass
6**	17286.261	45.57	1.69	54.0	8.43	AV	204.00	100	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	39.27	-17.27	74.0	34.73	Peak	12.00	200	Vertical	Pass
1**	1496.300	29.48	-17.27	54.0	24.52	AV	12.00	200	Vertical	Pass
2	2424.900	96.36	-12.62	74.0	-22.36	Peak	148.00	150	Vertical	N/A
2**	2424.900	89.36	-12.62	54.0	-35.36	AV	148.00	150	Vertical	N/A
3	4799.400	51.55	-2.02	74.0	22.45	Peak	163.00	150	Vertical	Pass
3**	4799.400	42.44	-2.02	54.0	11.56	AV	163.00	150	Vertical	Pass
4	6739.800	55.99	2.24	74.0	18.01	Peak	111.00	400	Vertical	Pass
4**	6739.800	47.05	2.24	54.0	6.95	AV	111.00	400	Vertical	Pass
5	12349.225	53.20	1.23	74.0	20.80	Peak	111.00	300	Vertical	Pass
5**	12349.225	43.68	1.23	54.0	10.32	AV	111.00	300	Vertical	Pass
6	17177.062	53.40	2.57	74.0	20.60	Peak	81.00	200	Vertical	Pass
6**	17177.062	46.09	2.57	54.0	7.91	AV	81.00	200	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1426.800	39.63	-16.89	74.0	34.37	Peak	240.00	100	Horizontal	Pass
1**	1426.800	30.73	-16.89	54.0	23.27	AV	240.00	100	Horizontal	Pass
2	2438.700	106.65	-12.29	74.0	-32.65	Peak	226.00	200	Horizontal	N/A
2**	2438.700	99.51	-12.29	54.0	-45.51	AV	226.00	200	Horizontal	N/A
3	4770.000	51.81	-2.11	74.0	22.19	Peak	360.00	100	Horizontal	Pass
3**	4770.000	41.99	-2.11	54.0	12.01	AV	360.00	100	Horizontal	Pass
4	6742.400	55.88	2.20	74.0	18.12	Peak	233.00	200	Horizontal	Pass
4**	6742.400	47.09	2.20	54.0	6.91	AV	233.00	200	Horizontal	Pass
5	12281.088	53.25	1.80	74.0	20.75	Peak	0.00	200	Horizontal	Pass
5**	12281.088	43.85	1.80	54.0	10.15	AV	0.00	200	Horizontal	Pass
6	17194.650	53.69	2.20	74.0	20.31	Peak	153.00	400	Horizontal	Pass
6**	17194.650	45.22	2.20	54.0	8.78	AV	153.00	400	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.600	39.55	-17.38	74.0	34.45	Peak	104.00	300	Vertical	Pass
1**	1504.600	29.73	-17.38	54.0	24.27	AV	104.00	300	Vertical	Pass
2	2433.300	96.23	-12.50	74.0	-22.23	Peak	146.00	150	Vertical	N/A
2**	2433.300	89.38	-12.50	54.0	-35.38	AV	146.00	150	Vertical	N/A
3	4780.200	52.49	-1.63	74.0	21.51	Peak	267.00	100	Vertical	Pass
3**	4780.200	42.75	-1.63	54.0	11.25	AV	267.00	100	Vertical	Pass
4	6617.000	55.40	1.66	74.0	18.60	Peak	360.00	100	Vertical	Pass
4**	6617.000	46.29	1.66	54.0	7.71	AV	360.00	100	Vertical	Pass
5	12257.225	53.28	1.02	74.0	20.72	Peak	128.00	300	Vertical	Pass
5**	12257.225	43.83	1.02	54.0	10.17	AV	128.00	300	Vertical	Pass
6	17189.136	53.86	2.37	74.0	20.14	Peak	310.00	300	Vertical	Pass
6**	17189.136	45.47	2.37	54.0	8.53	AV	310.00	300	Vertical	Pass

## 1 GHz to 18 GHz, ANT H VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1434.200	38.80	-16.98	74.0	35.20	Peak	360.00	200	Horizontal	Pass
1**	1434.200	30.60	-16.98	54.0	23.40	AV	360.00	200	Horizontal	Pass
2	2448.100	106.15	-12.42	74.0	-32.15	Peak	275.00	150	Horizontal	N/A
2**	2448.100	98.68	-12.42	54.0	-44.68	AV	275.00	150	Horizontal	N/A
3	4677.800	51.30	-1.96	74.0	22.70	Peak	73.00	100	Horizontal	Pass
3**	4677.800	41.99	-1.96	54.0	12.01	AV	73.00	100	Horizontal	Pass
4	6449.000	55.64	2.02	74.0	18.36	Peak	208.00	300	Horizontal	Pass
4**	6449.000	47.12	2.02	54.0	6.88	AV	208.00	300	Horizontal	Pass
5	12513.963	53.67	1.55	74.0	20.33	Peak	210.00	400	Horizontal	Pass
5**	12513.963	43.54	1.55	54.0	10.46	AV	210.00	400	Horizontal	Pass
6	17165.250	53.98	2.31	74.0	20.02	Peak	187.00	300	Horizontal	Pass
6**	17165.250	44.69	2.31	54.0	9.31	AV	187.00	300	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1318.200	39.12	-17.02	74.0	34.88	Peak	270.00	400	Vertical	Pass
1**	1318.200	30.24	-17.02	54.0	23.76	AV	270.00	400	Vertical	Pass
2	2442.200	95.30	-12.18	74.0	-21.30	Peak	290.00	200	Vertical	N/A
2**	2442.200	87.59	-12.18	54.0	-33.59	AV	290.00	200	Vertical	N/A
3	4787.600	51.49	-1.65	74.0	22.51	Peak	274.00	100	Vertical	Pass
3**	4787.600	43.02	-1.65	54.0	10.98	AV	274.00	100	Vertical	Pass
4	6739.400	56.58	2.22	74.0	17.42	Peak	210.00	100	Vertical	Pass
4**	6739.400	46.53	2.22	54.0	7.47	AV	210.00	100	Vertical	Pass
5	11908.487	53.32	1.55	74.0	20.68	Peak	285.00	100	Vertical	Pass
5**	11908.487	43.06	1.55	54.0	10.94	AV	285.00	100	Vertical	Pass
6	17173.650	53.67	2.47	74.0	20.33	Peak	351.00	200	Vertical	Pass
6**	17173.650	45.20	2.47	54.0	8.80	AV	351.00	200	Vertical	Pass



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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.700	39.35	-17.49	74.0	34.65	Peak	204.00	200	Horizontal	Pass
1**	1481.700	29.52	-17.49	54.0	24.48	AV	204.00	200	Horizontal	Pass
2	2410.600	109.15	-11.94	74.0	-35.15	Peak	232.00	150	Horizontal	N/A
2**	2410.600	102.04	-11.94	54.0	-48.04	AV	232.00	150	Horizontal	N/A
3	4826.400	52.37	-3.03	74.0	21.63	Peak	243.00	200	Horizontal	Pass
3**	4826.400	44.61	-3.03	54.0	9.39	AV	243.00	200	Horizontal	Pass
4	6453.400	55.49	1.80	74.0	18.51	Peak	254.00	300	Horizontal	Pass
4**	6453.400	46.85	1.80	54.0	7.15	AV	254.00	300	Horizontal	Pass
5	12695.663	52.74	0.83	74.0	21.26	Peak	0.00	200	Horizontal	Pass
5**	12695.663	43.61	0.83	54.0	10.39	AV	0.00	200	Horizontal	Pass
6	15667.162	53.52	1.38	74.0	20.48	Peak	360.00	300	Horizontal	Pass
6**	15667.162	43.71	1.38	54.0	10.29	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1428.100	39.18	-16.91	74.0	34.82	Peak	60.00	400	Vertical	Pass
1**	1428.100	30.46	-16.91	54.0	23.54	AV	60.00	400	Vertical	Pass
2	2412.100	99.31	-11.90	74.0	-25.31	Peak	209.00	100	Vertical	N/A
2**	2412.100	89.85	-11.90	54.0	-35.85	AV	209.00	100	Vertical	N/A
3	4984.000	52.02	-1.68	74.0	21.98	Peak	86.00	100	Vertical	Pass
3**	4984.000	42.28	-1.68	54.0	11.72	AV	86.00	100	Vertical	Pass
4	6510.800	55.33	0.87	74.0	18.67	Peak	336.00	100	Vertical	Pass
4**	6510.800	46.12	0.87	54.0	7.88	AV	336.00	100	Vertical	Pass
5	12315.588	53.21	1.41	74.0	20.79	Peak	194.00	400	Vertical	Pass
5**	12315.588	43.81	1.41	54.0	10.19	AV	194.00	400	Vertical	Pass
6	15494.175	53.34	1.03	74.0	20.66	Peak	64.00	400	Vertical	Pass
6**	15494.175	43.49	1.03	54.0	10.51	AV	64.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	38.67	-17.27	74.0	35.33	Peak	88.00	300	Horizontal	Pass
1**	1496.200	29.32	-17.27	54.0	24.68	AV	88.00	300	Horizontal	Pass
2	2434.200	108.85	-12.48	74.0	-34.85	Peak	217.00	200	Horizontal	N/A
2**	2434.200	101.56	-12.48	54.0	-47.56	AV	217.00	200	Horizontal	N/A
3	4477.400	51.33	-2.67	74.0	22.67	Peak	136.00	100	Horizontal	Pass
3**	4477.400	41.45	-2.67	54.0	12.55	AV	136.00	100	Horizontal	Pass
4	6737.600	55.28	2.29	74.0	18.72	Peak	213.00	100	Horizontal	Pass
4**	6737.600	47.02	2.29	54.0	6.98	AV	213.00	100	Horizontal	Pass
5	12725.276	53.52	1.25	74.0	20.48	Peak	305.00	400	Horizontal	Pass
5**	12725.276	44.01	1.25	54.0	9.99	AV	305.00	400	Horizontal	Pass
6	17169.974	53.53	2.39	74.0	20.47	Peak	360.00	200	Horizontal	Pass
6**	17169.974	46.27	2.39	54.0	7.73	AV	360.00	200	Horizontal	Pass

## 1 GHz to 18 GHz, ANT V802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.000	39.15	-17.19	74.0	34.85	Peak	287.00	400	Vertical	Pass
1**	1541.000	29.50	-17.19	54.0	24.50	AV	287.00	400	Vertical	Pass
2	2442.300	98.64	-12.19	74.0	-24.64	Peak	280.00	200	Vertical	N/A
2**	2442.300	91.15	-12.19	54.0	-37.15	AV	280.00	200	Vertical	N/A
3	4682.000	51.67	-1.80	74.0	22.33	Peak	356.00	150	Vertical	Pass
3**	4682.000	43.04	-1.80	54.0	10.96	AV	356.00	150	Vertical	Pass
4	6735.800	55.54	2.32	74.0	18.46	Peak	173.00	200	Vertical	Pass
4**	6735.800	46.63	2.32	54.0	7.37	AV	173.00	200	Vertical	Pass
5	12620.912	52.98	1.76	74.0	21.02	Peak	302.00	400	Vertical	Pass
5**	12620.912	43.72	1.76	54.0	10.28	AV	302.00	400	Vertical	Pass
6	17357.400	53.28	2.15	74.0	20.72	Peak	349.00	400	Vertical	Pass
6**	17357.400	44.68	2.15	54.0	9.32	AV	349.00	400	Vertical	Pass

## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.900	39.08	-17.29	74.0	34.92	Peak	309.00	200	Horizontal	Pass
1**	1482.900	29.59	-17.29	54.0	24.41	AV	309.00	200	Horizontal	Pass
2	2463.400	108.39	-12.50	74.0	-34.39	Peak	240.00	200	Horizontal	N/A
2**	2463.400	101.10	-12.50	54.0	-47.10	AV	240.00	200	Horizontal	N/A
3	4935.400	52.44	-2.40	74.0	21.56	Peak	46.00	100	Horizontal	Pass
3**	4935.400	42.16	-2.40	54.0	11.84	AV	46.00	100	Horizontal	Pass
4	6734.600	56.45	1.96	74.0	17.55	Peak	239.00	200	Horizontal	Pass
4**	6734.600	46.48	1.96	54.0	7.52	AV	239.00	200	Horizontal	Pass
5	12281.088	53.00	1.80	74.0	21.00	Peak	285.00	100	Horizontal	Pass
5**	12281.088	43.99	1.80	54.0	10.01	AV	285.00	100	Horizontal	Pass
6	15820.200	53.85	1.87	74.0	20.15	Peak	86.00	100	Horizontal	Pass
6**	15820.200	45.00	1.87	54.0	9.00	AV	86.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1375.800	39.20	-17.00	74.0	34.80	Peak	262.00	100	Vertical	Pass
1**	1375.800	29.81	-17.00	54.0	24.19	AV	262.00	100	Vertical	Pass
2	2464.900	98.04	-12.59	74.0	-24.04	Peak	237.00	200	Vertical	N/A
2**	2464.900	88.85	-12.59	54.0	-34.85	AV	237.00	200	Vertical	N/A
3	4381.200	50.73	-3.01	74.0	23.27	Peak	325.00	100	Vertical	Pass
3**	4381.200	41.08	-3.01	54.0	12.92	AV	325.00	100	Vertical	Pass
4	6836.600	55.94	1.63	74.0	18.06	Peak	268.00	100	Vertical	Pass
4**	6836.600	46.11	1.63	54.0	7.89	AV	268.00	100	Vertical	Pass
5	12491.250	53.19	1.67	74.0	20.81	Peak	167.00	100	Vertical	Pass
5**	12491.250	43.61	1.67	54.0	10.39	AV	167.00	100	Vertical	Pass
6	17188.088	53.56	2.41	74.0	20.44	Peak	331.00	400	Vertical	Pass
6**	17188.088	46.42	2.41	54.0	7.58	AV	331.00	400	Vertical	Pass