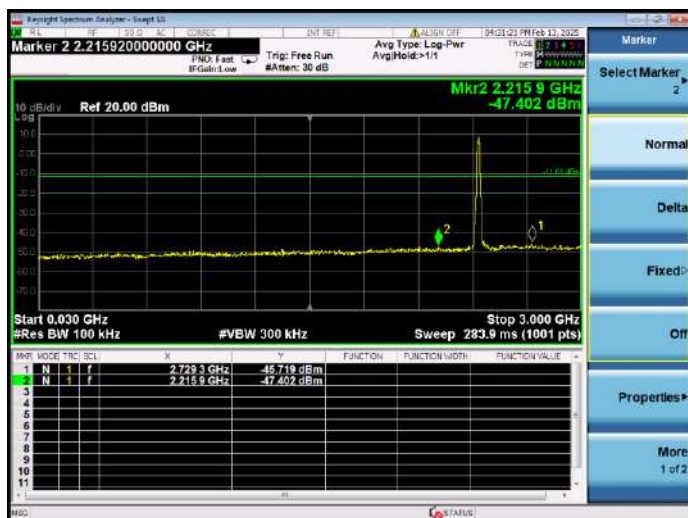
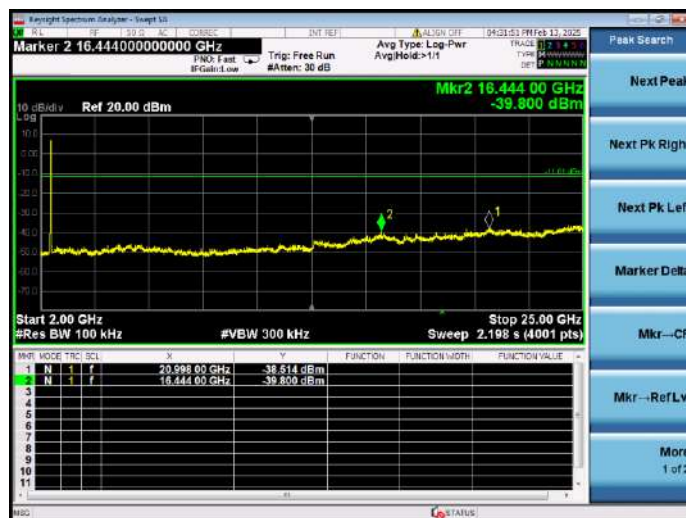


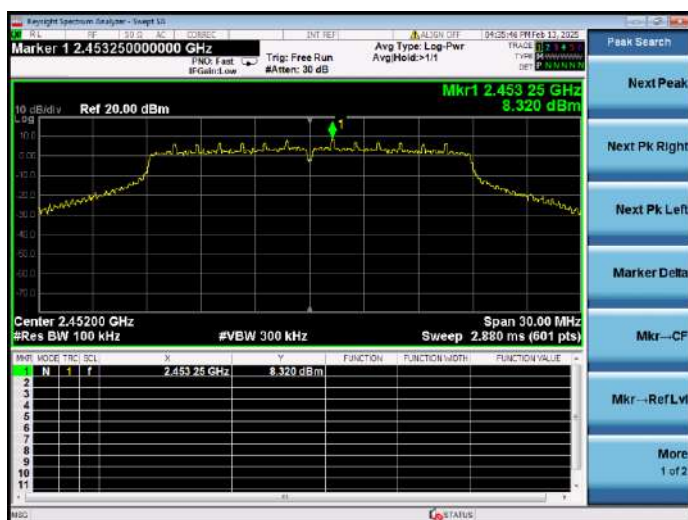
VHT20 MHz CHANNEL 6, SPURIOUS 30 MHz ~ 3 GHz

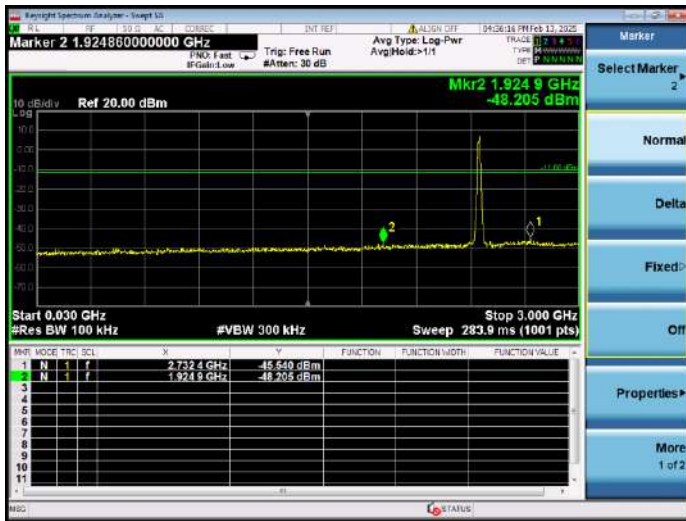
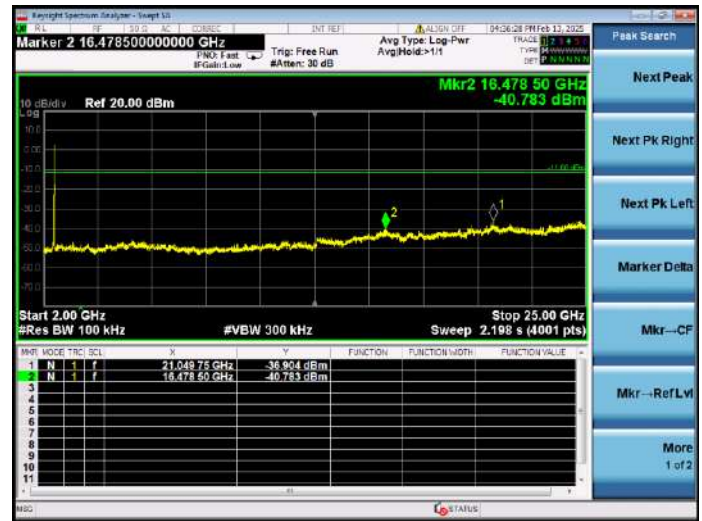


VHT20 MHz CHANNEL 6, SPURIOUS 2 GHz ~ 25 GHz

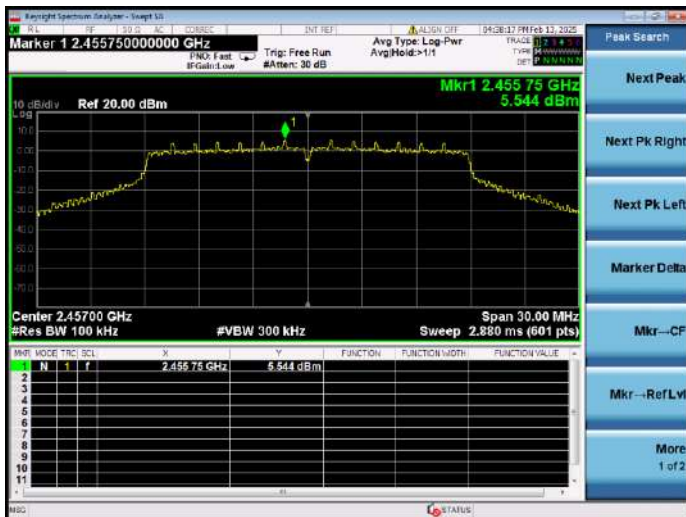


VHT20 MHz CHANNEL 9 CARRIER LEVEL

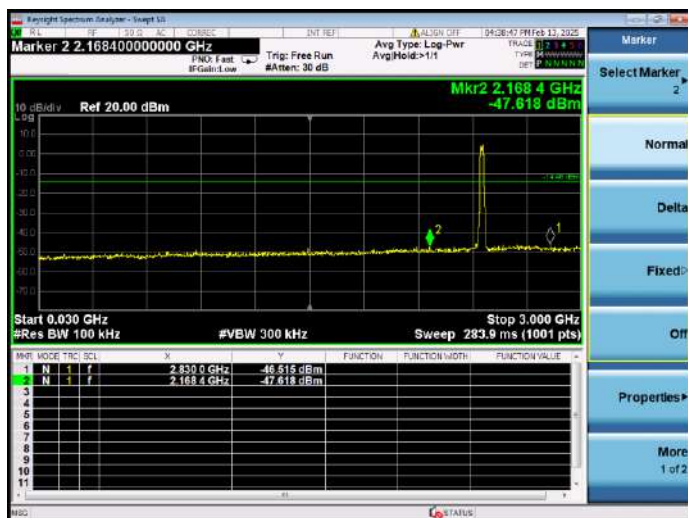


VHT20 MHz CHANNEL 9, SPURIOUS
30 MHz ~ 3 GHzVHT20 MHz CHANNEL 9, SPURIOUS
2 GHz ~ 25 GHz

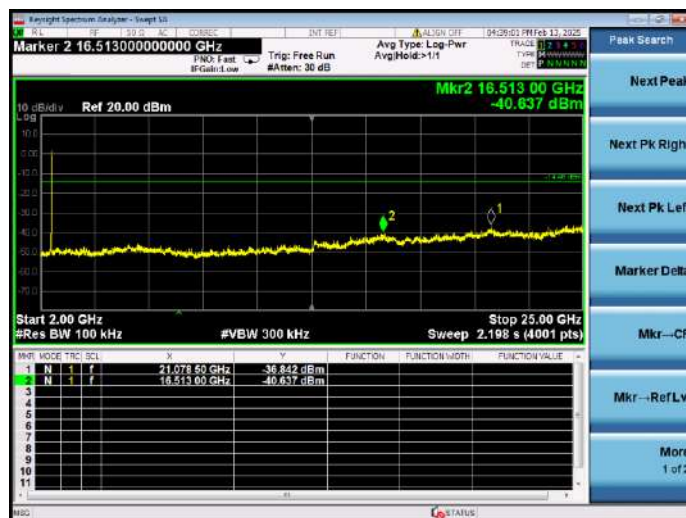
VHT20 MHz CHANNEL 10 CARRIER LEVEL



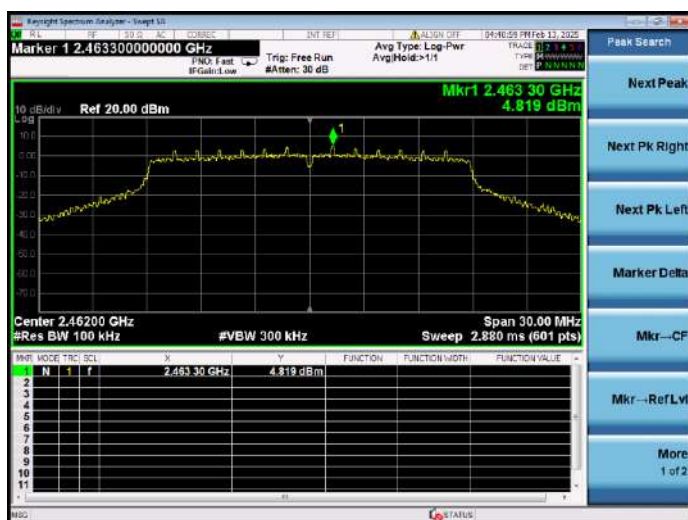
VHT20 MHz CHANNEL 10, SPURIOUS 30 MHz ~ 3 GHz



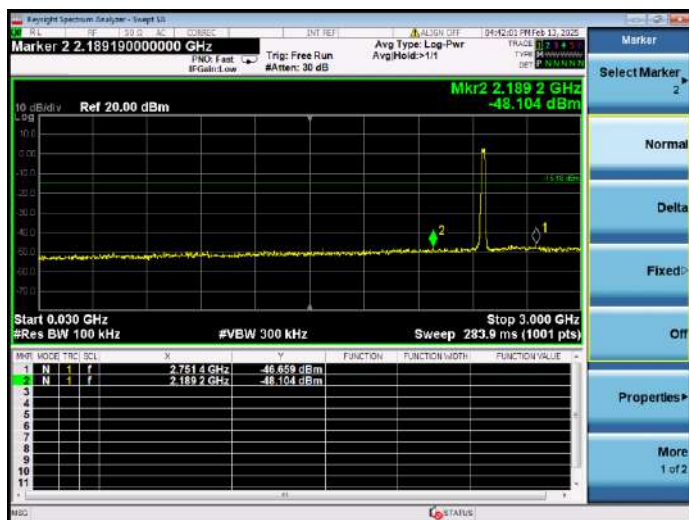
VHT20 MHz CHANNEL 10, SPURIOUS 2 GHz ~ 25 GHz



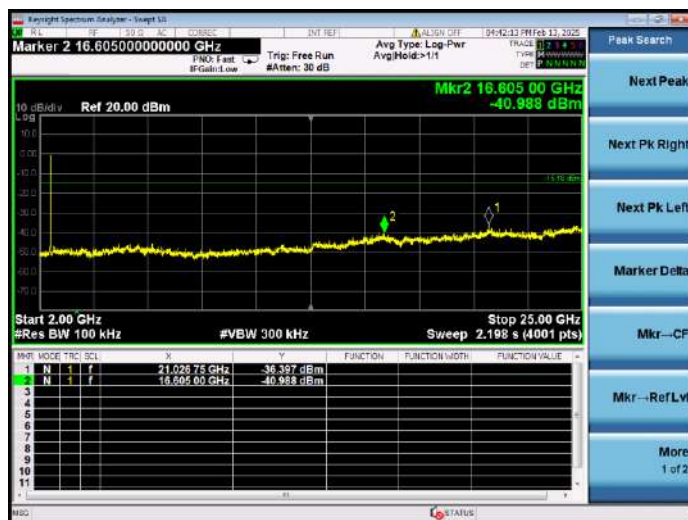
VHT20 MHz CHANNEL 11 CARRIER LEVEL



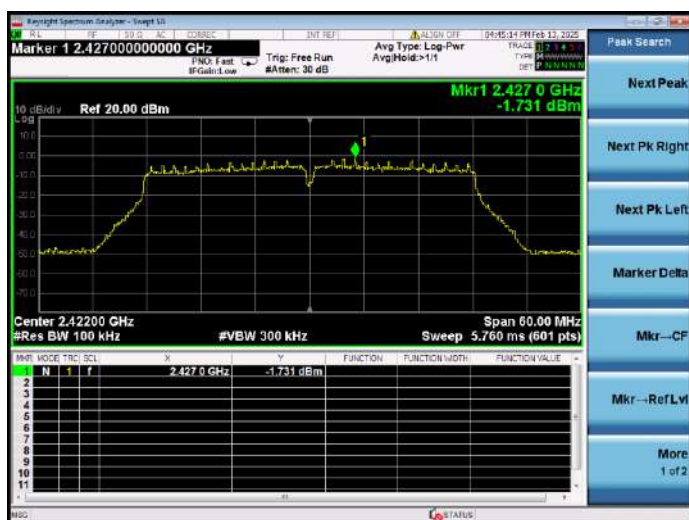
VHT20 MHz CHANNEL 11, SPURIOUS 30 MHz ~ 3 GHz



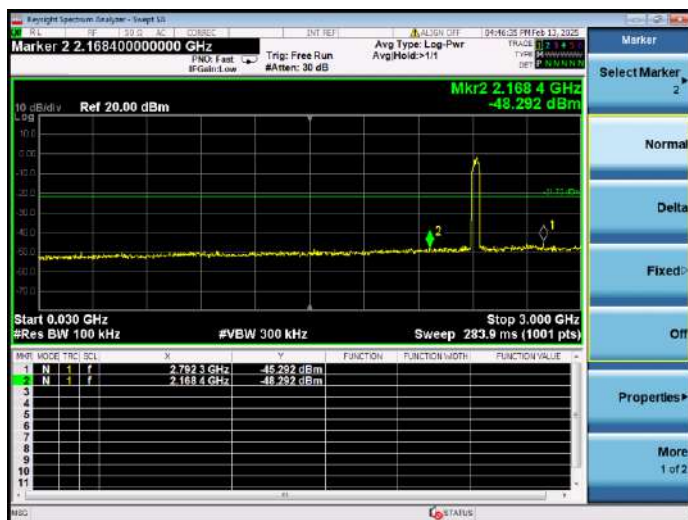
VHT20 MHz CHANNEL 11, SPURIOUS 2 GHz ~ 25 GHz



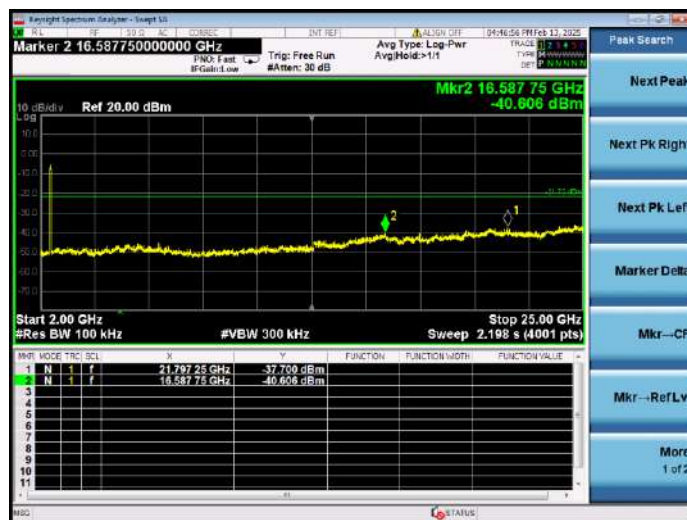
VHT40 MHz CHANNEL 3 CARRIER LEVEL



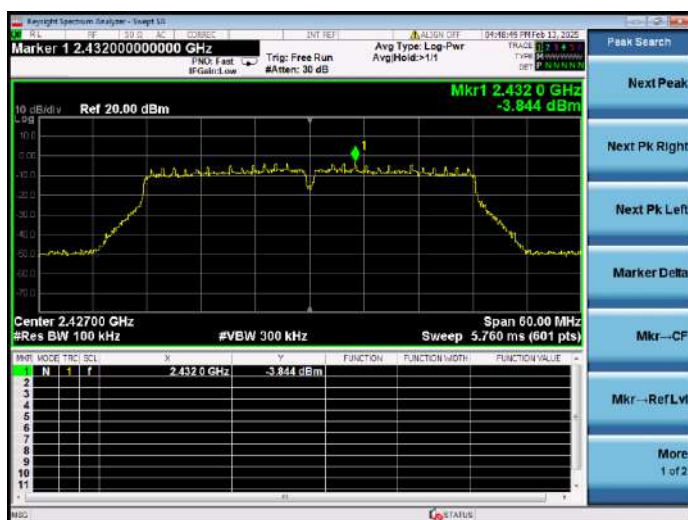
VHT40 MHz CHANNEL 3, SPURIOUS 30 MHz ~ 3 GHz



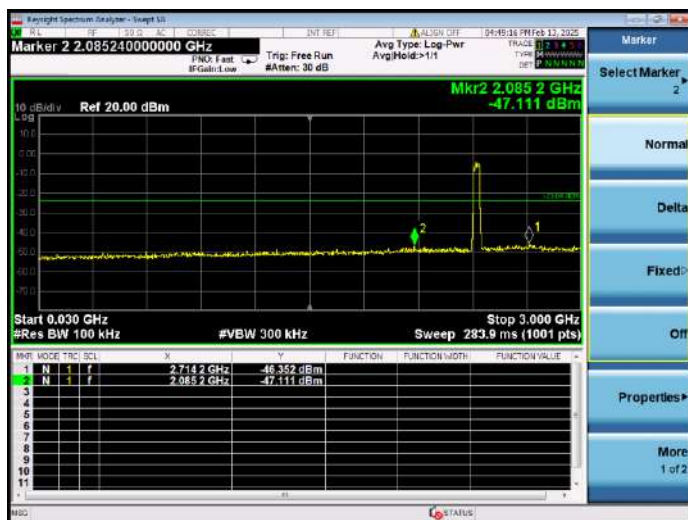
VHT40 MHz CHANNEL 3, SPURIOUS 2 GHz ~ 25 GHz



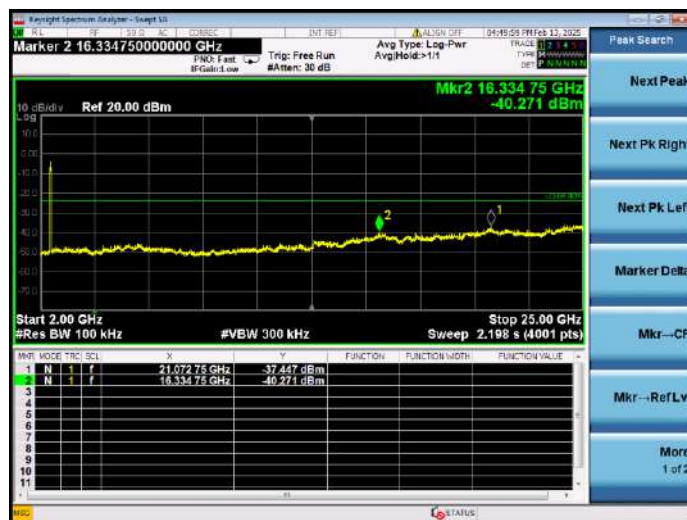
VHT40 MHz CHANNEL 4 CARRIER LEVEL



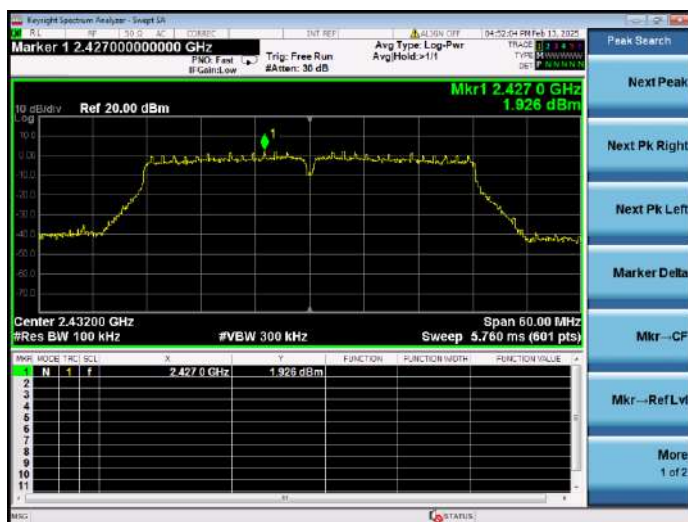
VHT40 MHz CHANNEL 4, SPURIOUS 30 MHz ~ 3 GHz

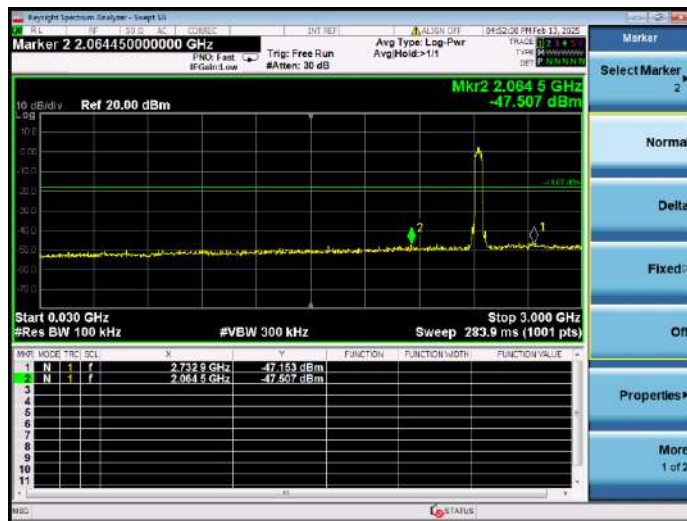
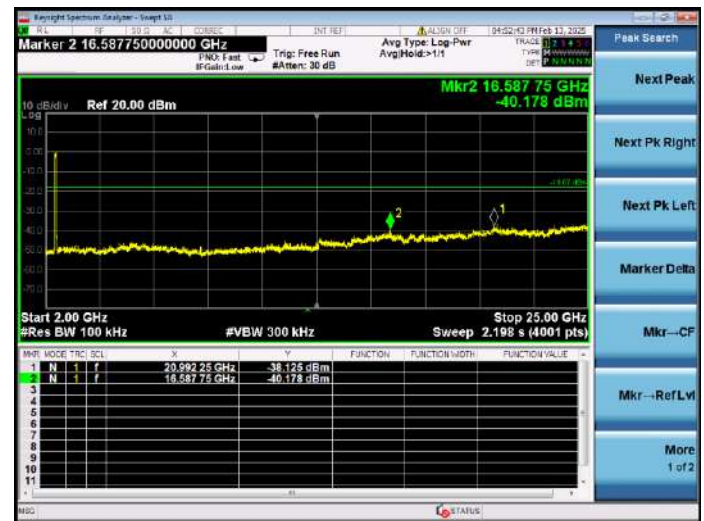


VHT40 MHz CHANNEL 4, SPURIOUS 2 GHz ~ 25 GHz

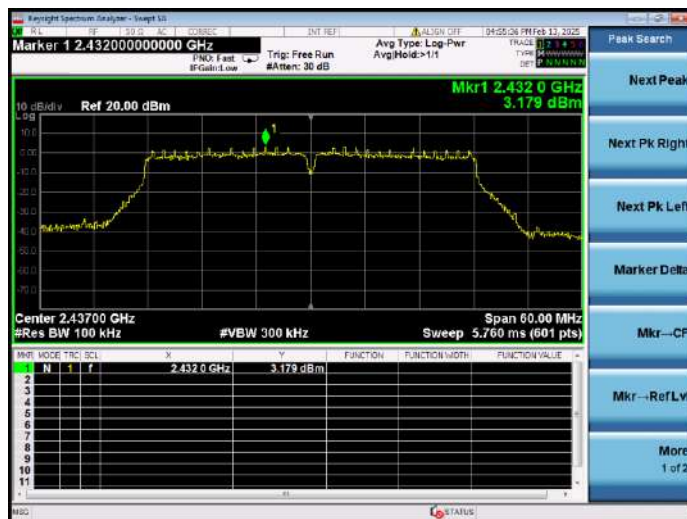


VHT40 MHz CHANNEL 5 CARRIER LEVEL

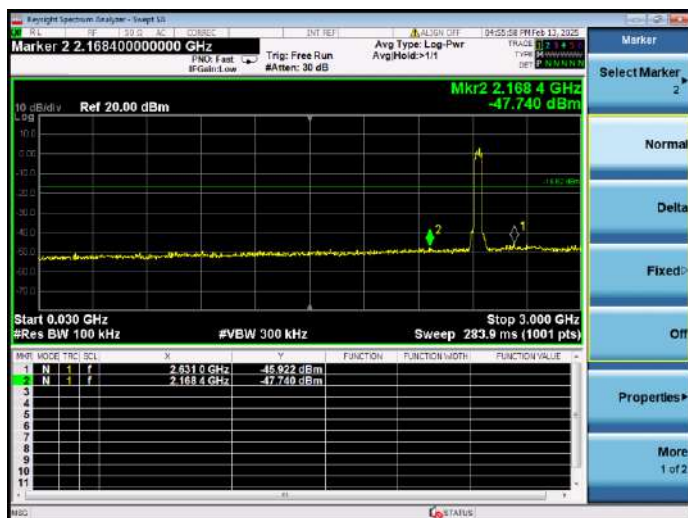


VHT40 MHz CHANNEL 5, SPURIOUS
30 MHz ~ 3 GHzVHT40 MHz CHANNEL 5, SPURIOUS
2 GHz ~ 25 GHz

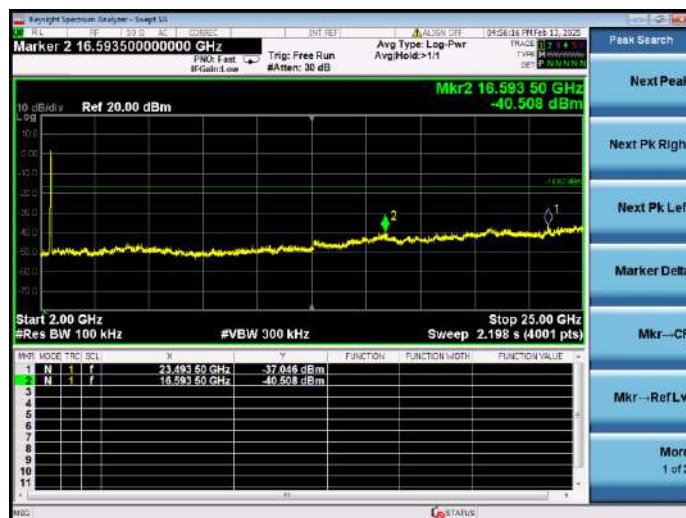
VHT40 MHz CHANNEL 6 CARRIER LEVEL



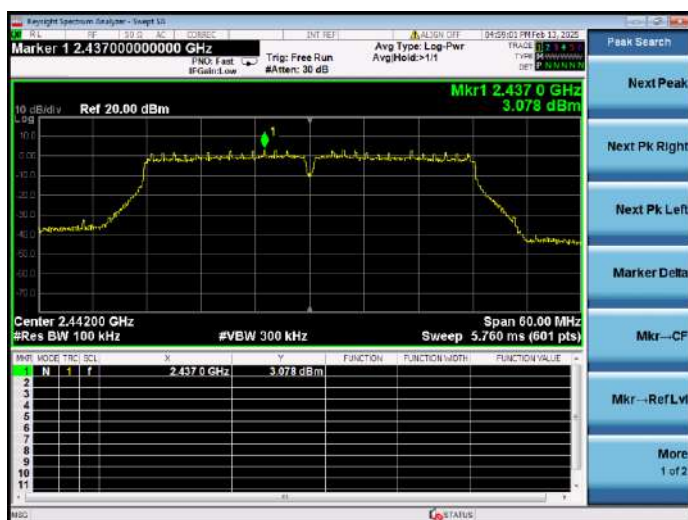
VHT40 MHz CHANNEL 6, SPURIOUS 30 MHz ~ 3 GHz



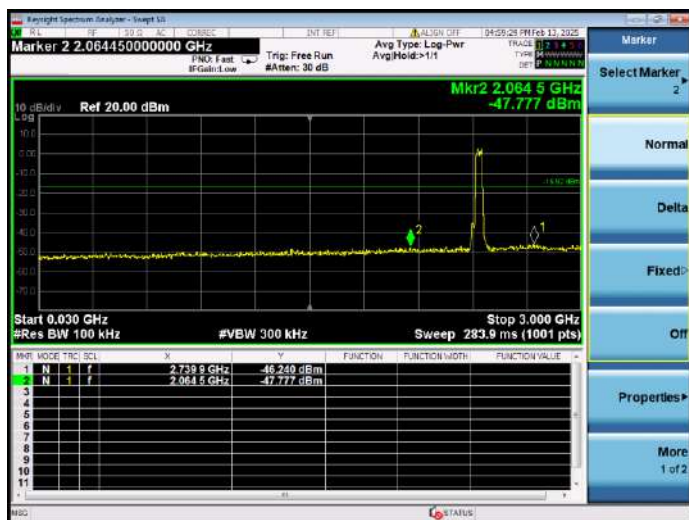
VHT40 MHz CHANNEL 6, SPURIOUS 2 GHz ~ 25 GHz



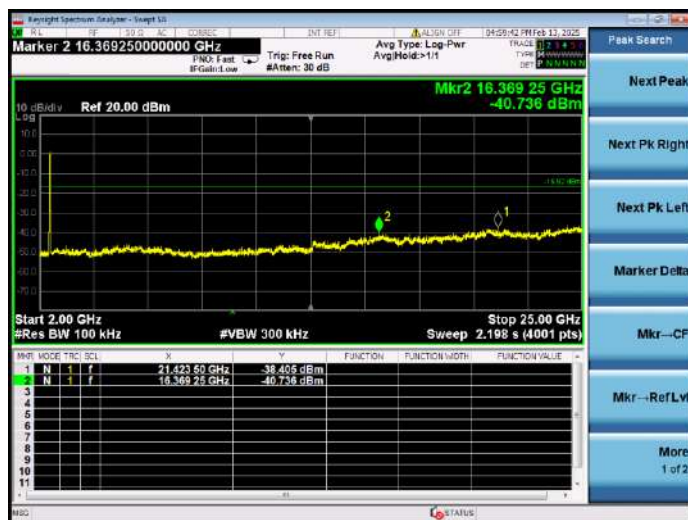
VHT40 MHz CHANNEL 7 CARRIER LEVEL



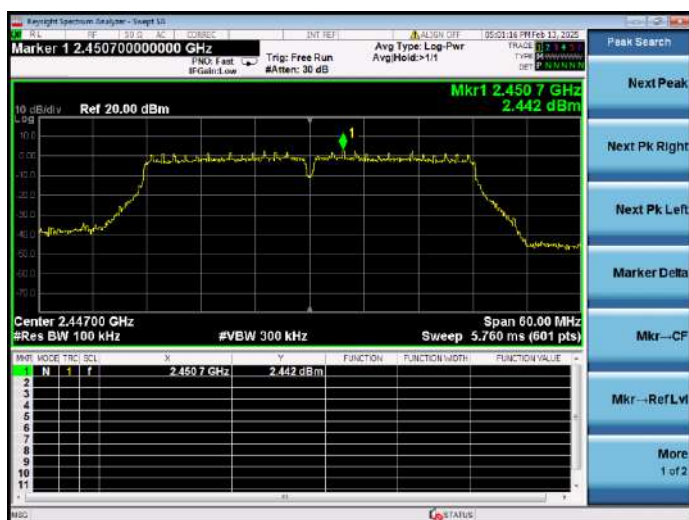
VHT40 MHz CHANNEL 7, SPURIOUS 30 MHz ~ 3 GHz



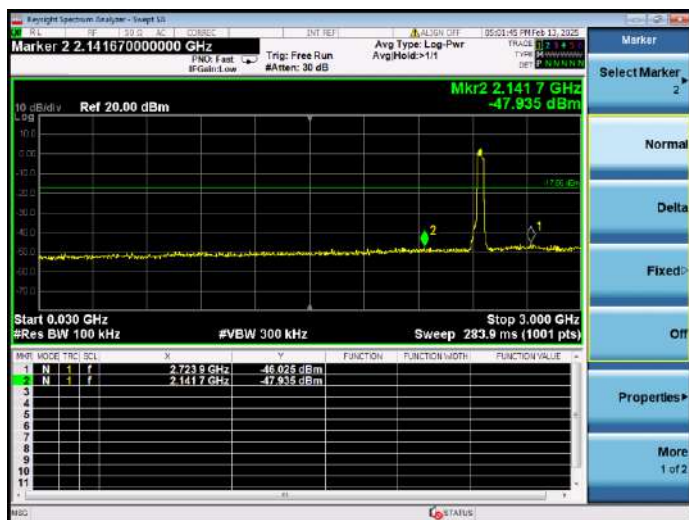
VHT40 MHz CHANNEL 7, SPURIOUS 2 GHz ~ 25 GHz



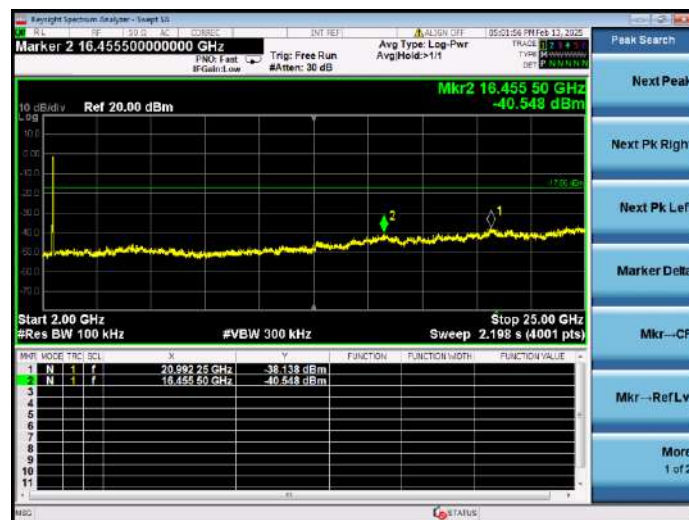
VHT40 MHz CHANNEL 8 CARRIER LEVEL



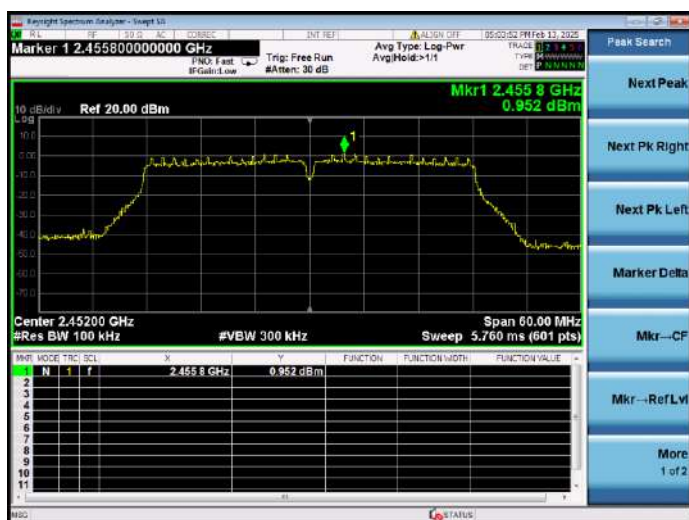
VHT40 MHz CHANNEL 8, SPURIOUS 30 MHz ~ 3 GHz



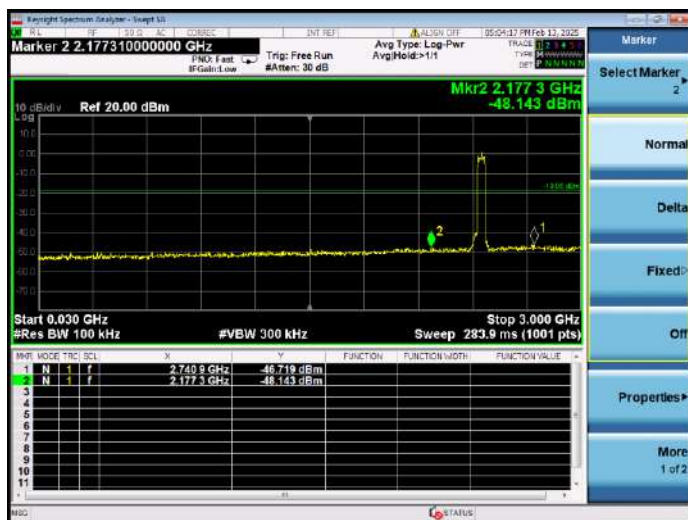
VHT40 MHz CHANNEL 8, SPURIOUS 2 GHz ~ 25 GHz



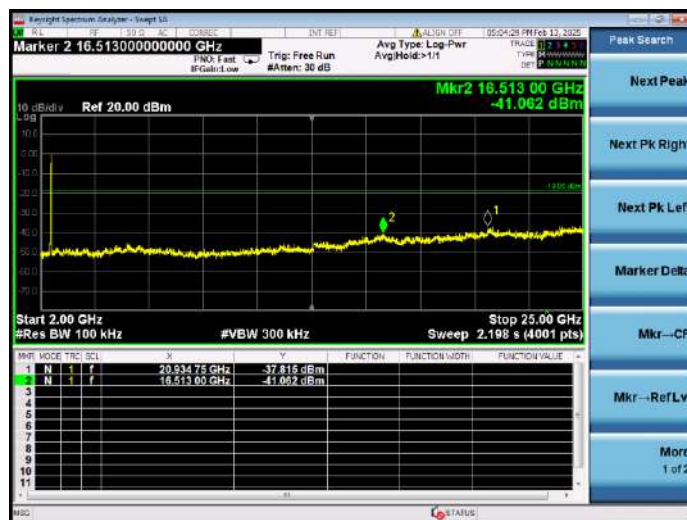
VHT40 MHz CHANNEL 9 CARRIER LEVEL



VHT40 MHz CHANNEL 9, SPURIOUS 30 MHz ~ 3 GHz



VHT40 MHz CHANNEL 9, SPURIOUS 2 GHz ~ 25 GHz



A.4 Band Edge (Authorized-band band-edge)

Note ¹: The 99% OBW of the fundamental emission is without 2 MHz of the authorized band.

Test Data

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
CH 1	-37.01	8.79	-11.21	Pass
CH 2	-42.20	10.03	-9.97	Pass
CH 10	-46.79	10.43	-9.57	Pass
CH 11	-47.76	9.21	-10.79	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
CH 1	-25.48	4.95	-15.05	Pass
CH 2	-38.92	5.98	-14.02	Pass
CH 3	-43.50	8.18	-11.83	Pass
CH 9	-46.24	8.30	-11.70	Pass
CH 10	-47.23	6.27	-13.73	Pass
CH 11	-45.89	4.93	-15.07	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
CH 1	-24.58	4.20	-15.80	Pass
CH 2	-37.30	6.09	-13.91	Pass
CH 3	-41.28	8.26	-11.74	Pass
CH 9	-45.37	8.12	-11.88	Pass
CH 10	-45.91	6.24	-13.76	Pass
CH 11	-45.94	4.97	-15.03	Pass

802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
CH 3	-39.14	-1.90	-21.90	Pass
CH 4	-48.42	-3.75	-23.75	Pass
CH 5	-36.41	3.15	-16.85	Pass
CH 7	-45.06	2.97	-17.03	Pass
CH 8	-46.19	0.10	-19.90	Pass
CH 9	-47.03	-1.33	-21.33	Pass

VHT20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
CH 1	-24.53	3.89	-16.11	Pass
CH 2	-36.73	6.16	-13.84	Pass
CH 3	-42.16	8.05	-11.95	Pass
CH 9	-44.48	8.32	-11.68	Pass
CH 10	-45.85	5.54	-14.46	Pass
CH 11	-45.25	4.82	-15.18	Pass

VHT40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
CH 3	-39.34	-1.73	-21.73	Pass
CH 4	-46.91	-3.84	-23.84	Pass
CH 5	-37.89	1.93	-18.07	Pass
CH 7	-47.00	3.08	-16.92	Pass
CH 8	-43.98	2.44	-17.56	Pass
CH 9	-43.02	0.95	-19.05	Pass

Test Plots

802.11b CHANNEL 1, CARRIER LEVEL



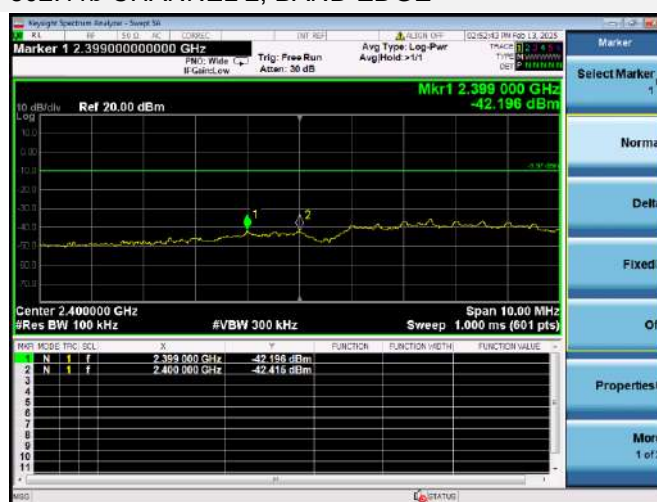
802.11b CHANNEL 1, BAND EDGE



802.11b CHANNEL 2, CARRIER LEVEL



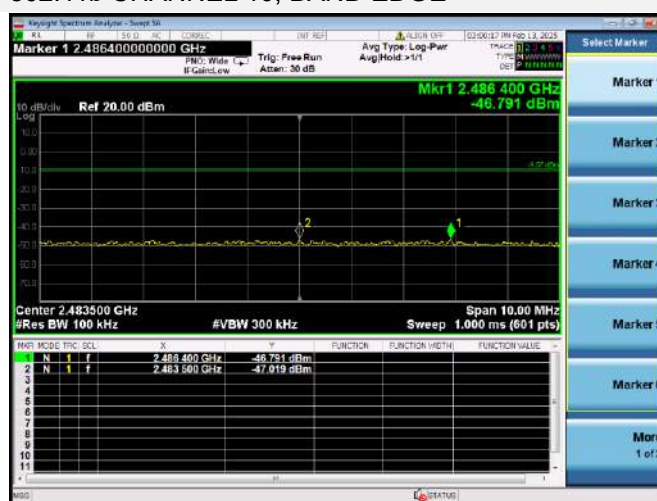
802.11b CHANNEL 2, BAND EDGE



802.11b CHANNEL 10, CARRIER LEVEL



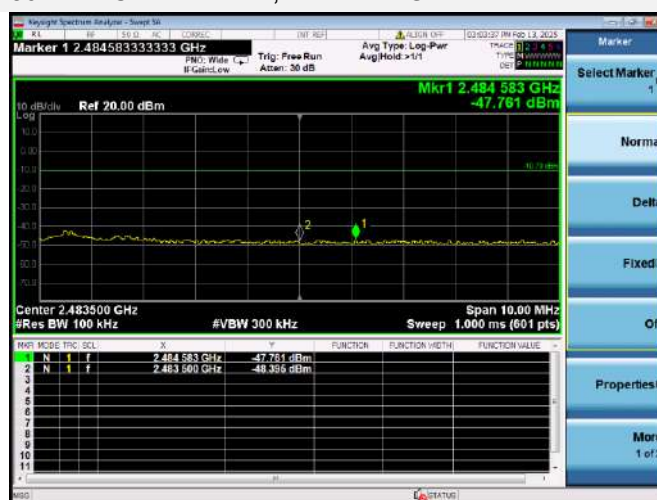
802.11b CHANNEL 10, BAND EDGE



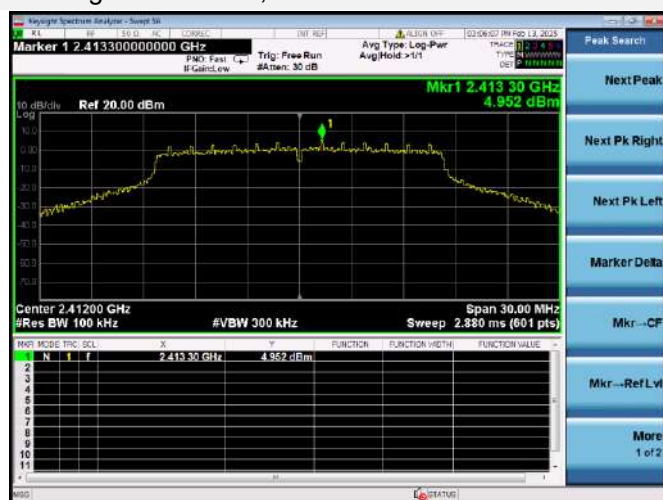
802.11b CHANNEL 11, CARRIER LEVEL



802.11b CHANNEL 11, BAND EDGE



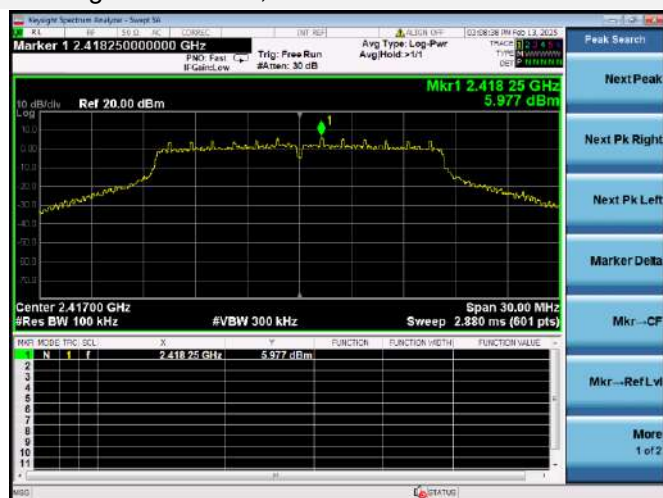
802.11g CHANNEL 1, CARRIER LEVEL



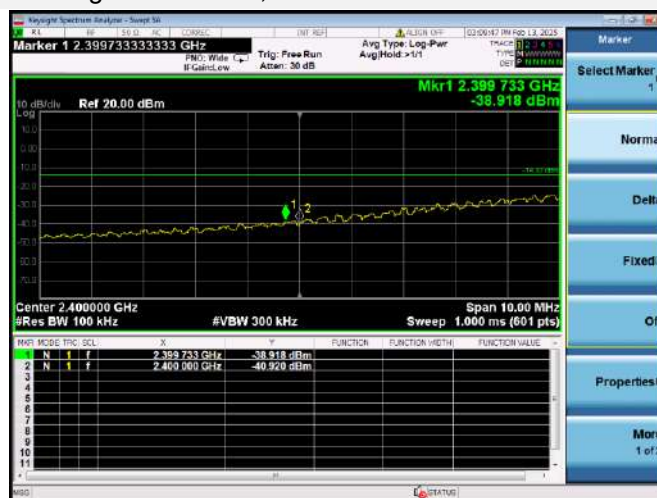
802.11g CHANNEL 1, BAND EDGE



802.11g CHANNEL 2, CARRIER LEVEL



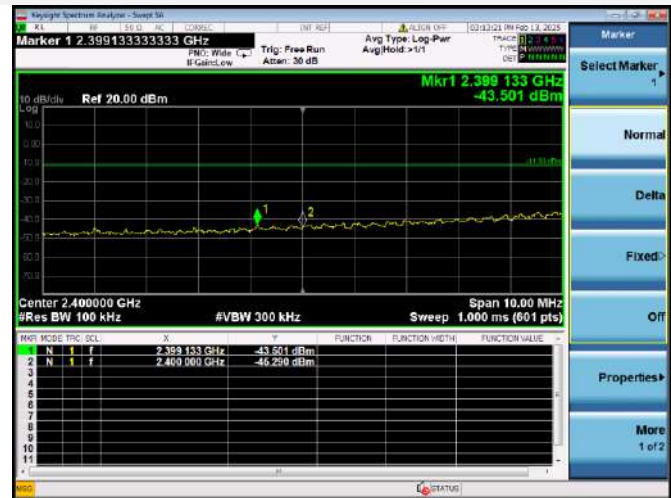
802.11g CHANNEL 2, BAND EDGE



802.11g CHANNEL 3, CARRIER LEVEL



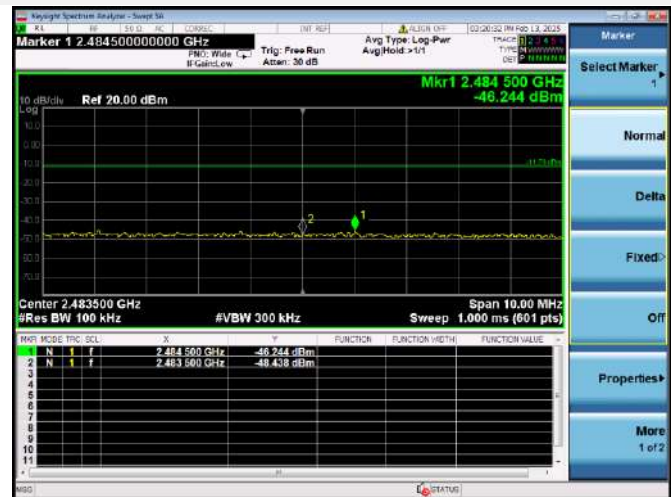
802.11g CHANNEL 3, BAND EDGE



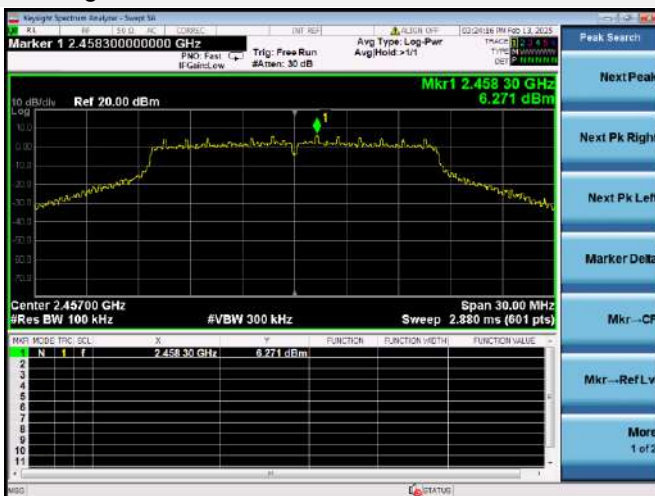
802.11g CHANNEL 9, CARRIER LEVEL



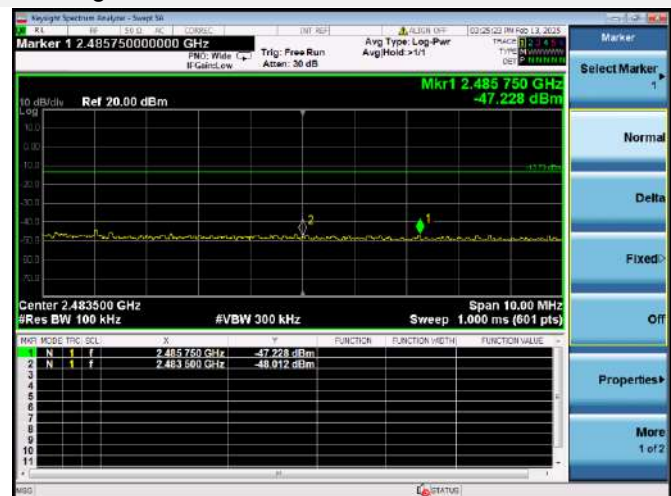
802.11g CHANNEL 9, BAND EDGE



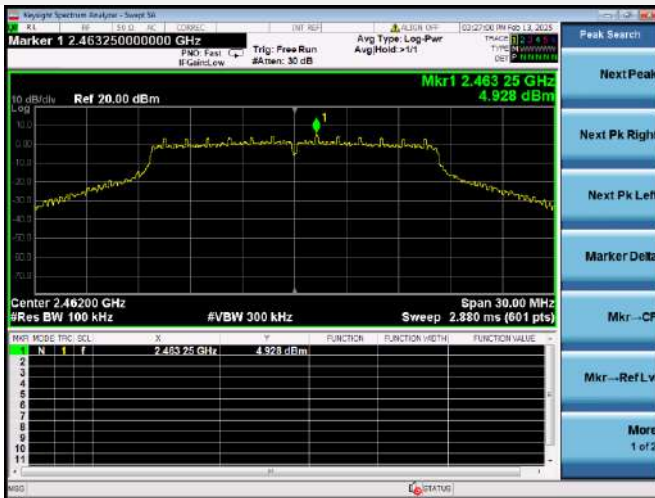
802.11g CHANNEL 10, CARRIER LEVEL



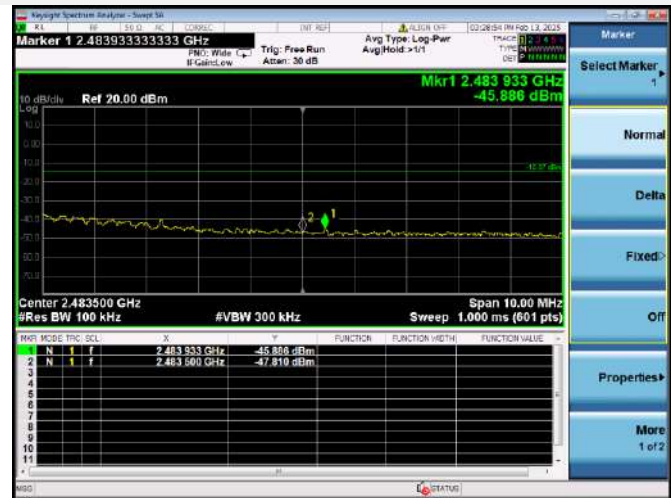
802.11g CHANNEL 10, BAND EDGE



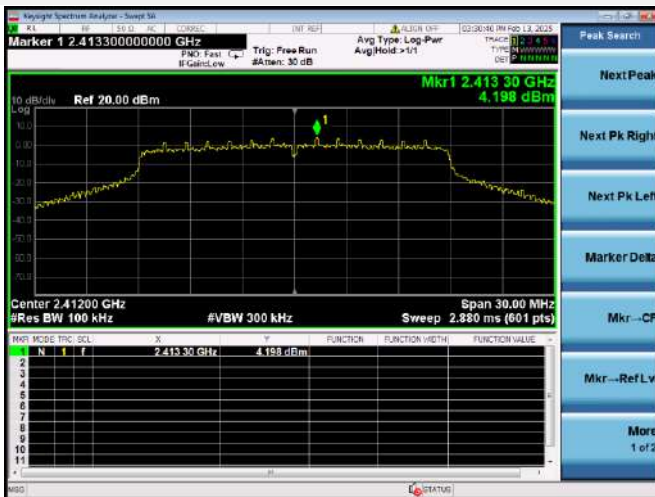
802.11g CHANNEL 11, CARRIER LEVEL



802.11g CHANNEL 11, BAND EDGE



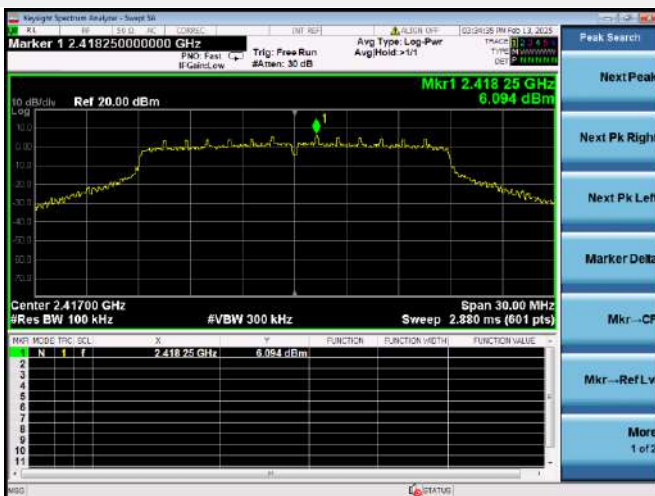
802.11n-20 MHz CHANNEL 1, CARRIER LEVEL



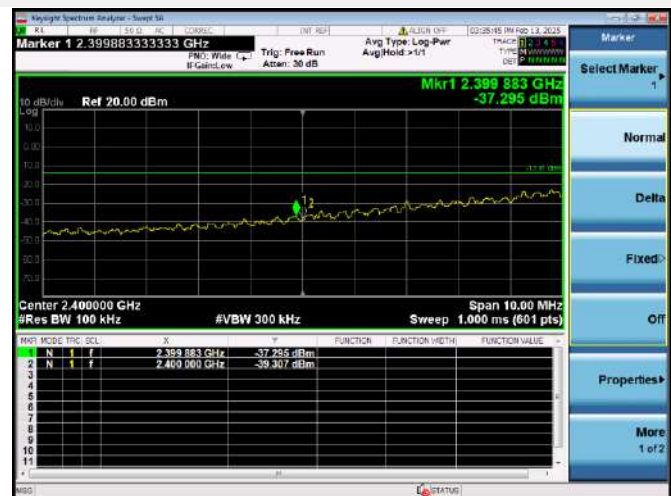
802.11n-20 MHz CHANNEL 1, BAND EDGE



802.11n-20 MHz CHANNEL 2, CARRIER LEVEL



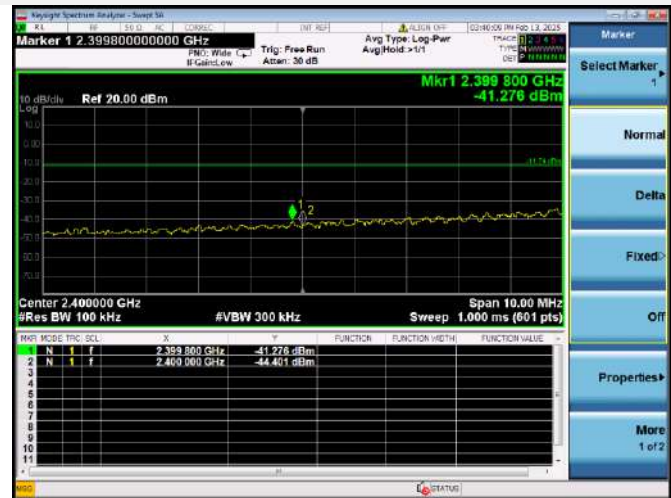
802.11n-20 MHz CHANNEL 2, BAND EDGE



802.11n-20 MHz CHANNEL 3, CARRIER LEVEL



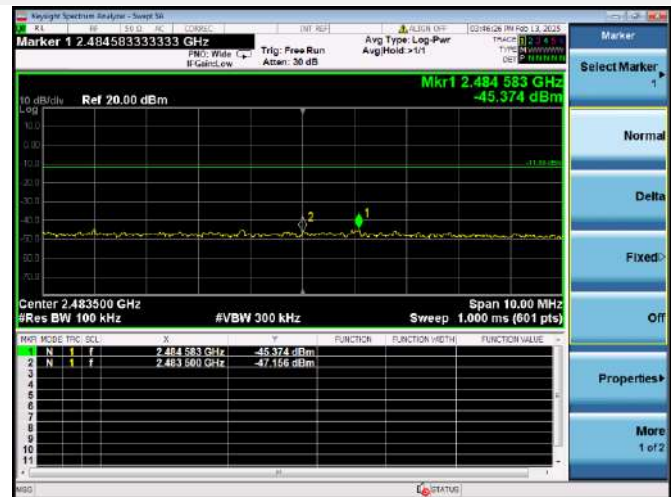
802.11n-20 MHz CHANNEL 3, BAND EDGE



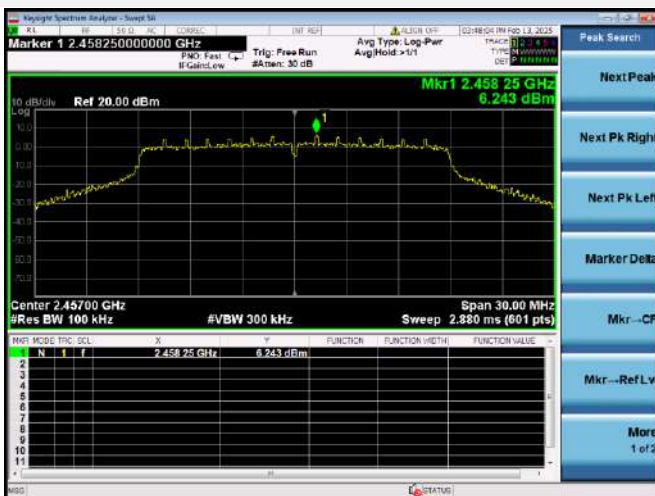
802.11n-20 MHz CHANNEL 9, CARRIER LEVEL



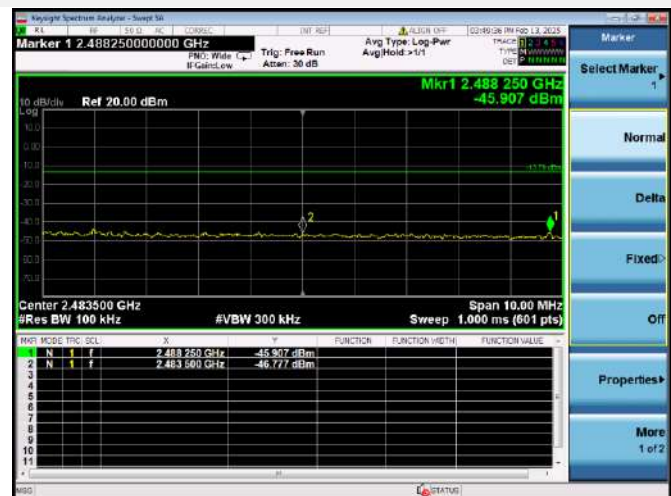
802.11n-20 MHz CHANNEL 9, BAND EDGE



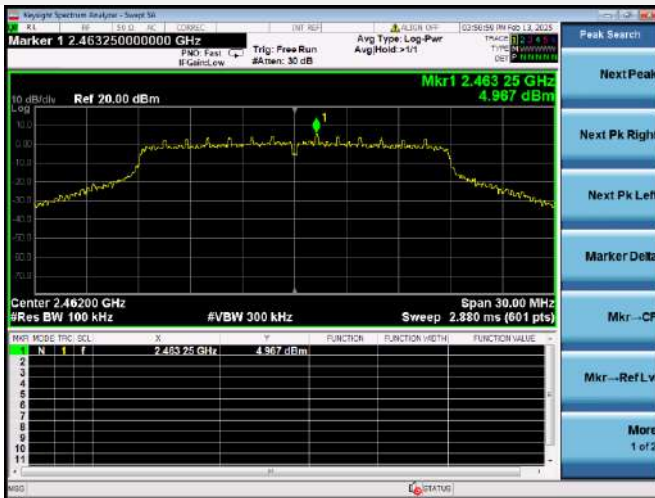
802.11n-20 MHz CHANNEL 10, CARRIER LEVEL



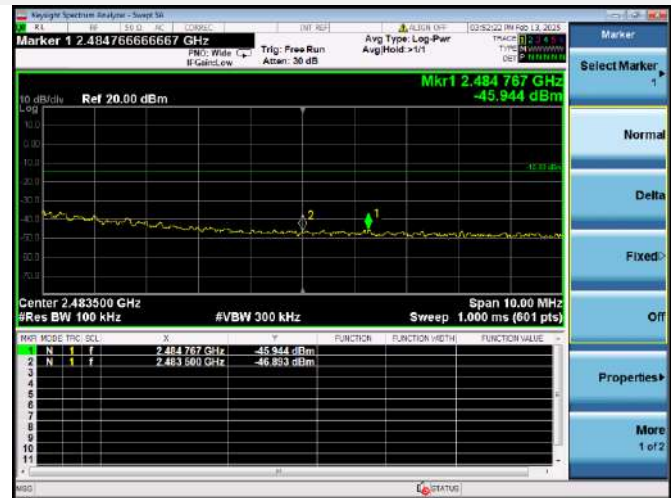
802.11n-20 MHz CHANNEL 10, BAND EDGE



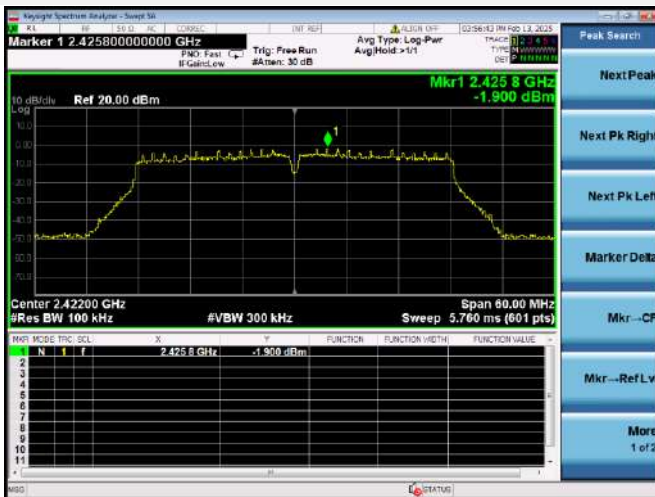
802.11n-20 MHz CHANNEL 11, CARRIER LEVEL



802.11n-20 MHz CHANNEL 11, BAND EDGE



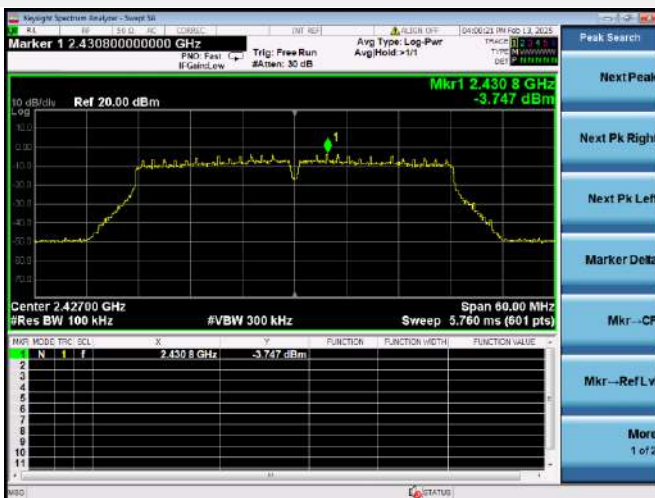
802.11n-40 MHz CHANNEL 3, CARRIER LEVEL



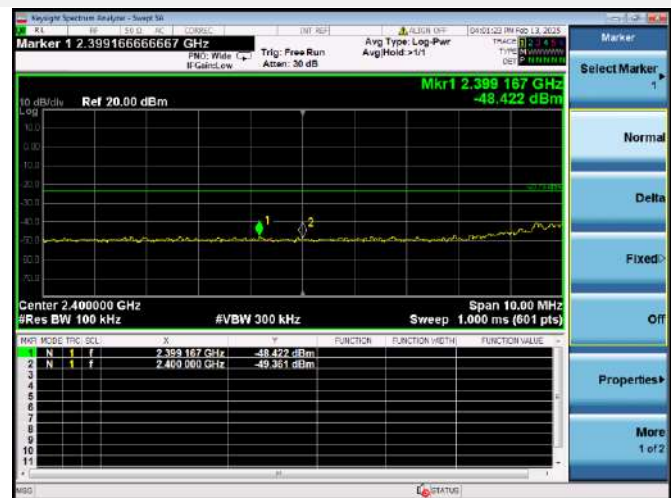
802.11n-40 MHz CHANNEL 3, BAND EDGE



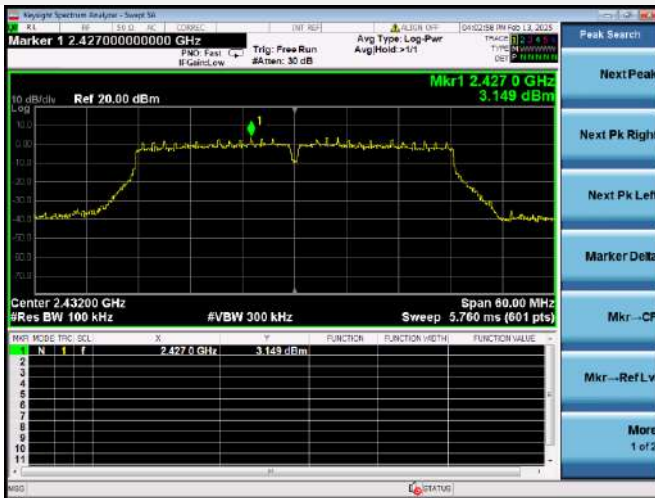
802.11n-40 MHz CHANNEL 4, CARRIER LEVEL



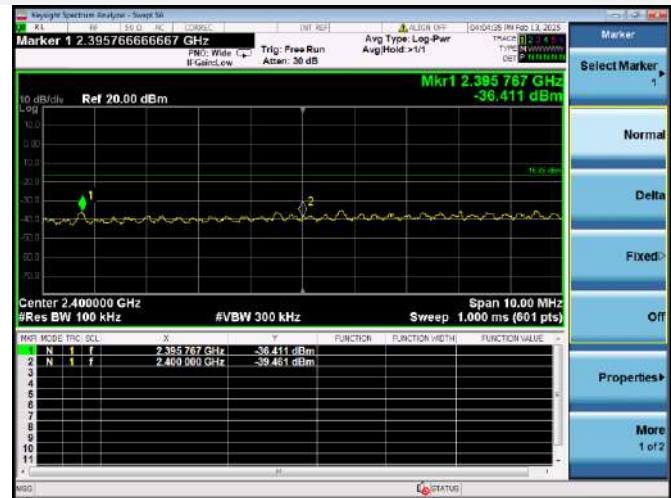
802.11n-40 MHz CHANNEL 4, BAND EDGE



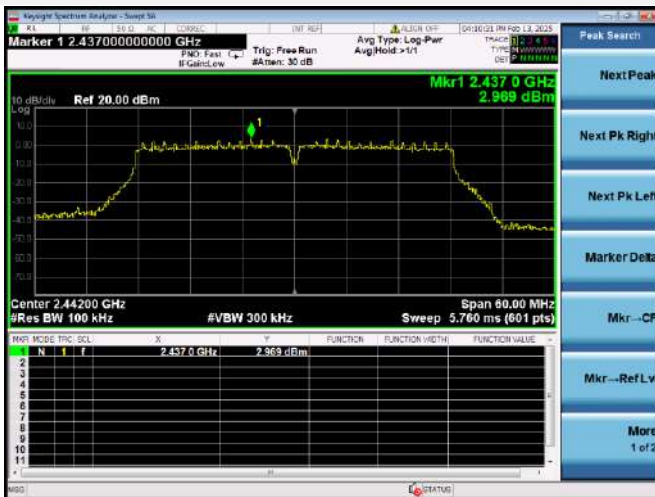
802.11n-40 MHz CHANNEL 5, CARRIER LEVEL



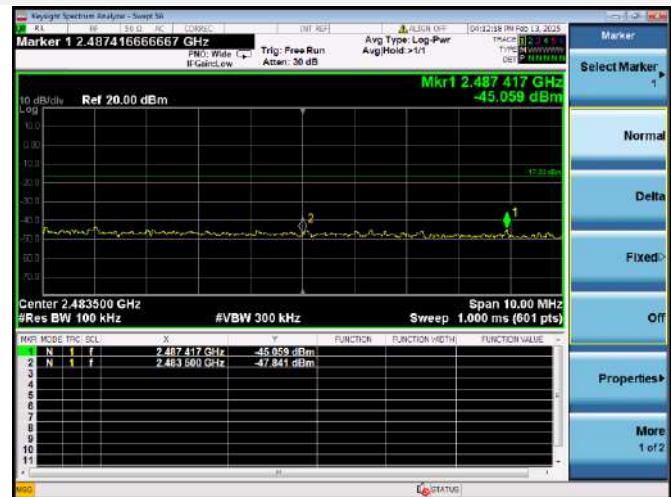
802.11n-40 MHz CHANNEL 5, BAND EDGE



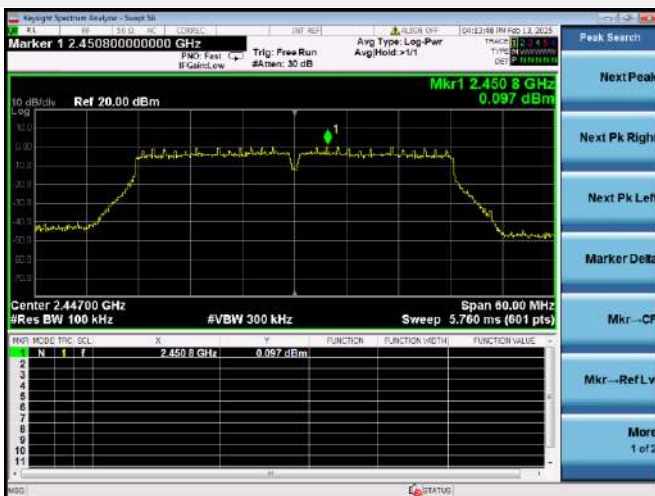
802.11n-40 MHz CHANNEL 7, CARRIER LEVEL



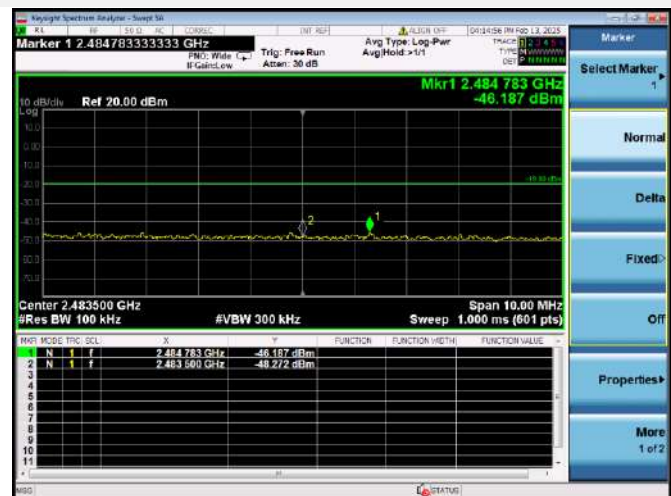
802.11n-40 MHz CHANNEL 7, BAND EDGE



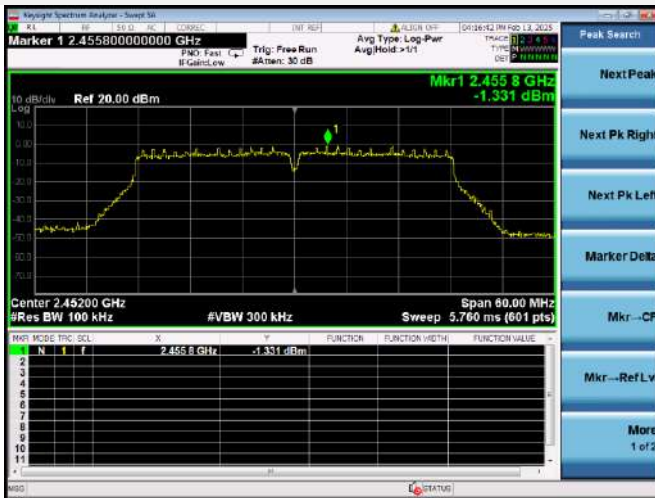
802.11n-40 MHz CHANNEL 8, CARRIER LEVEL



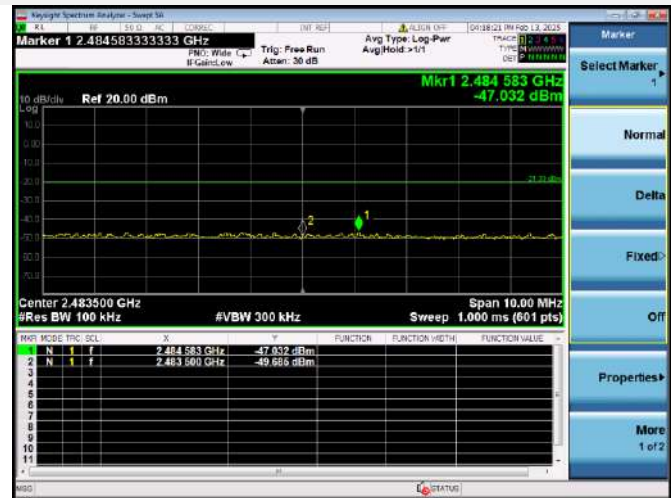
802.11n-40 MHz CHANNEL 8, BAND EDGE



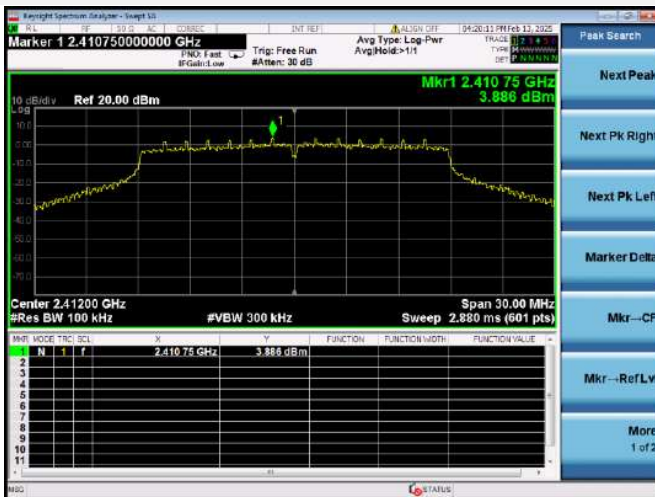
802.11n-40 MHz CHANNEL 9, CARRIER LEVEL



802.11n-40 MHz CHANNEL 9, BAND EDGE



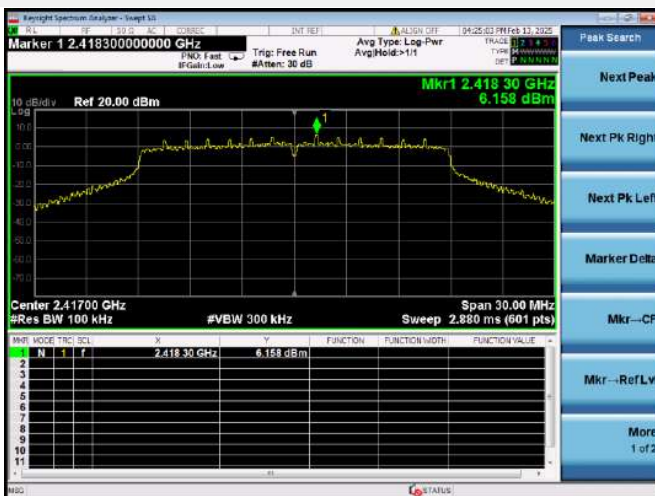
VHT20 MHz CHANNEL 1, CARRIER LEVEL



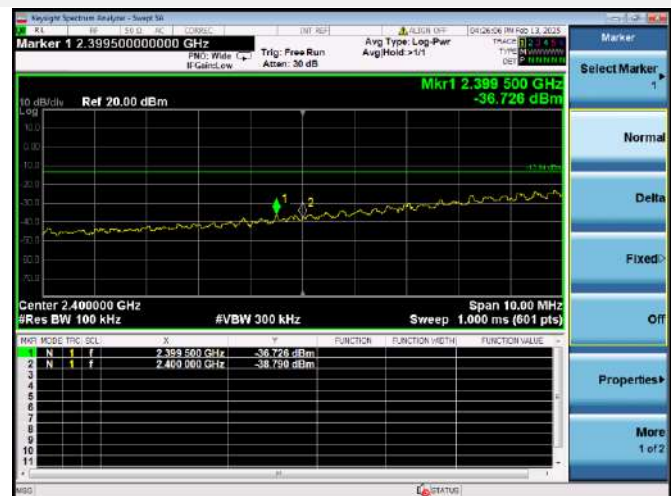
VHT20 MHz CHANNEL 1, BAND EDGE



VHT20 MHz CHANNEL 2, CARRIER LEVEL



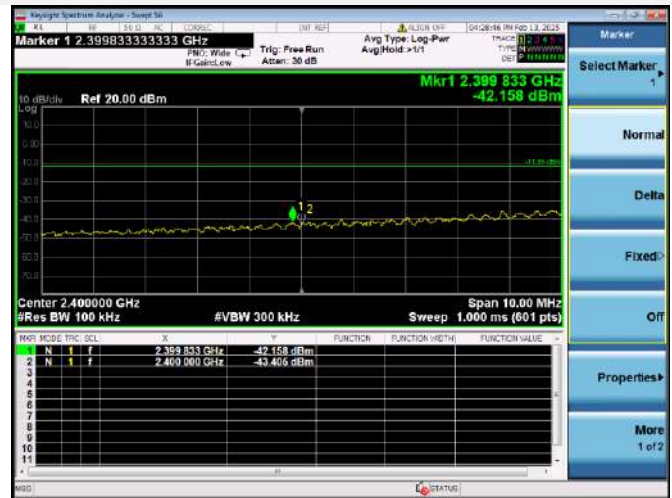
VHT20 MHz CHANNEL 2, BAND EDGE



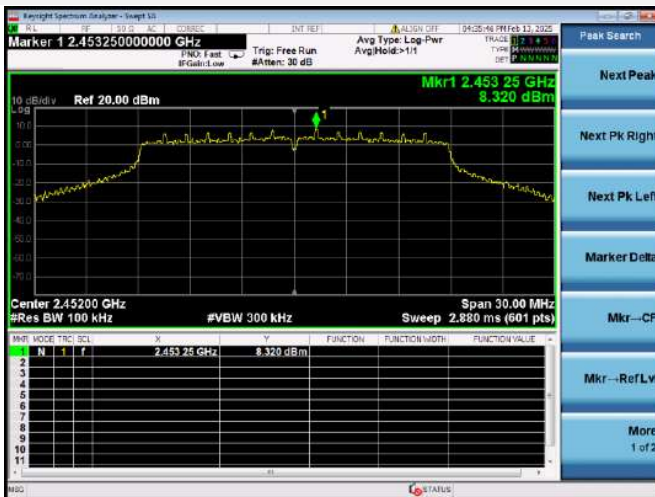
VHT20 MHz CHANNEL 3, CARRIER LEVEL



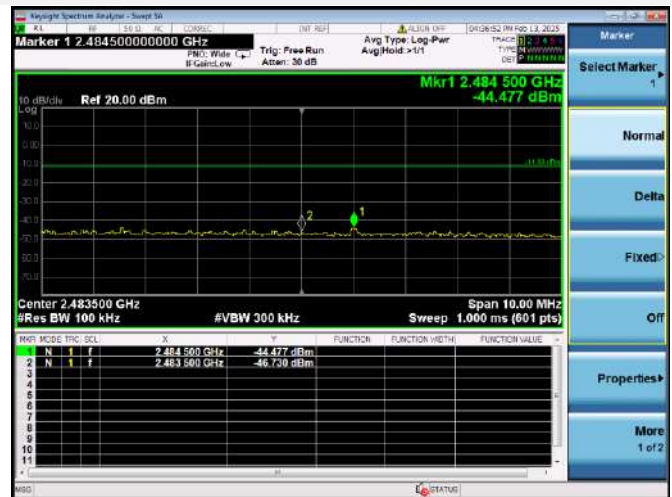
VHT20 MHz CHANNEL 3, BAND EDGE



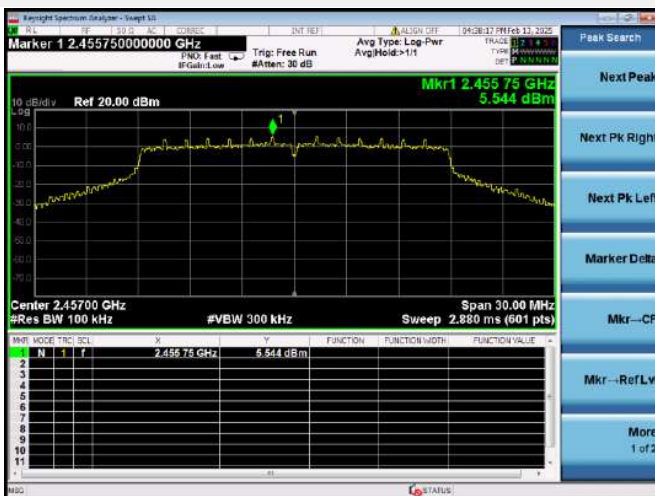
VHT20 MHz CHANNEL 9, CARRIER LEVEL



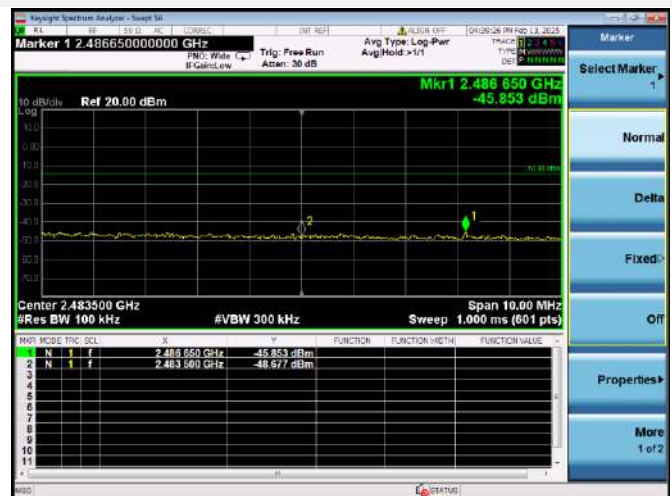
VHT20 MHz CHANNEL 9, BAND EDGE



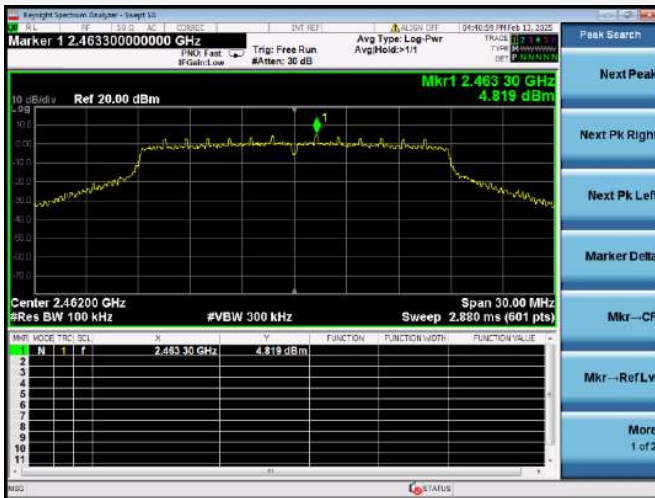
VHT20 MHz CHANNEL 10, CARRIER LEVEL



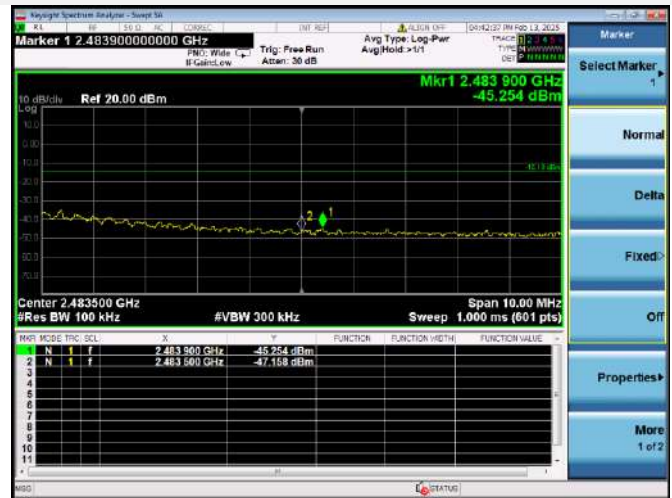
VHT20 MHz CHANNEL 10, BAND EDGE



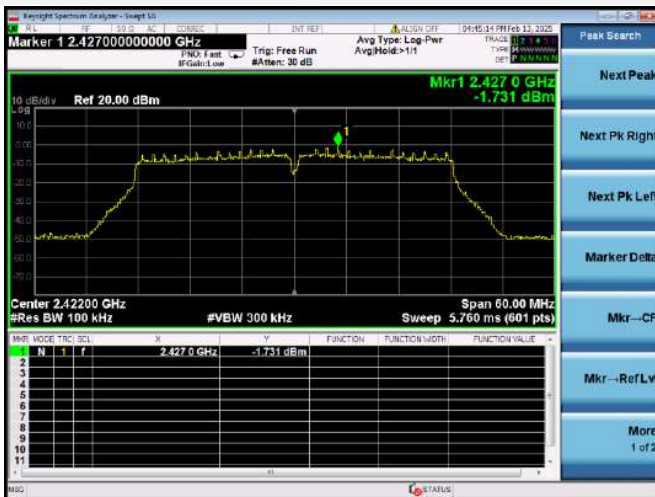
VHT20 MHz CHANNEL 11, CARRIER LEVEL



VHT20 MHz CHANNEL 11, BAND EDGE



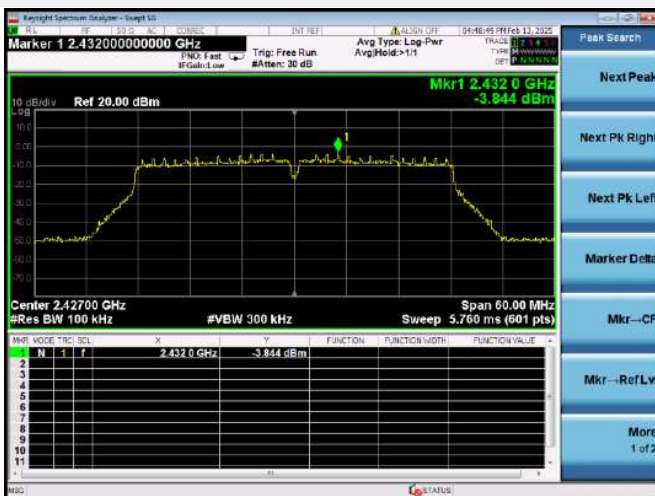
VHT40 MHz CHANNEL 3, CARRIER LEVEL



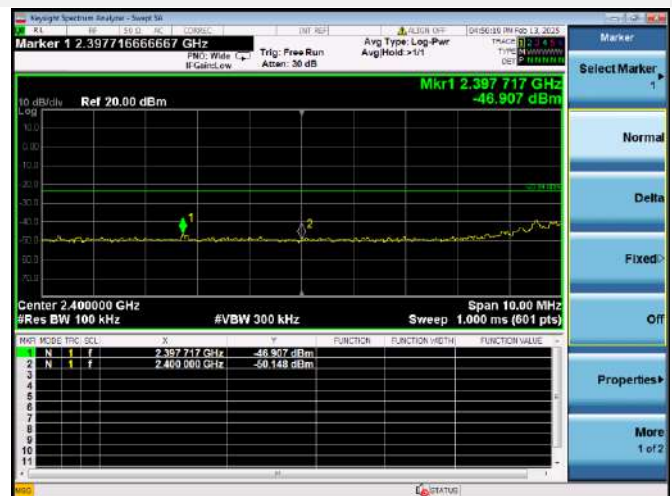
VHT40 MHz CHANNEL 3, BAND EDGE



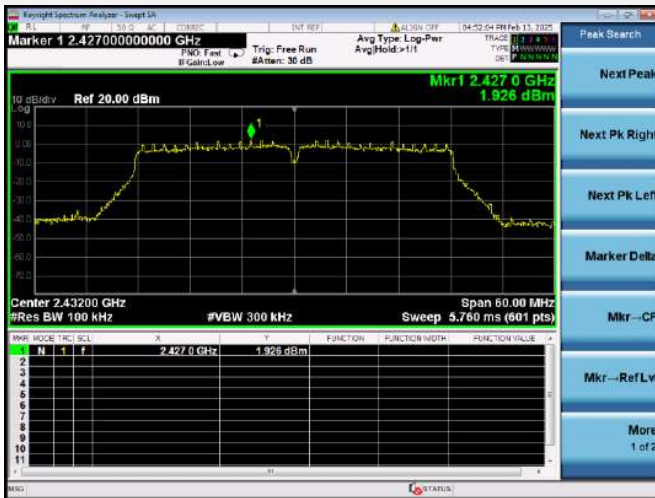
VHT40 MHz CHANNEL 4, CARRIER LEVEL



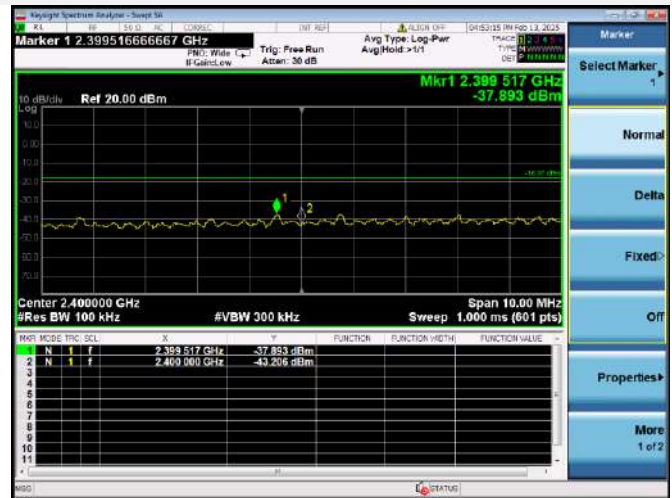
VHT40 MHz CHANNEL 4, BAND EDGE



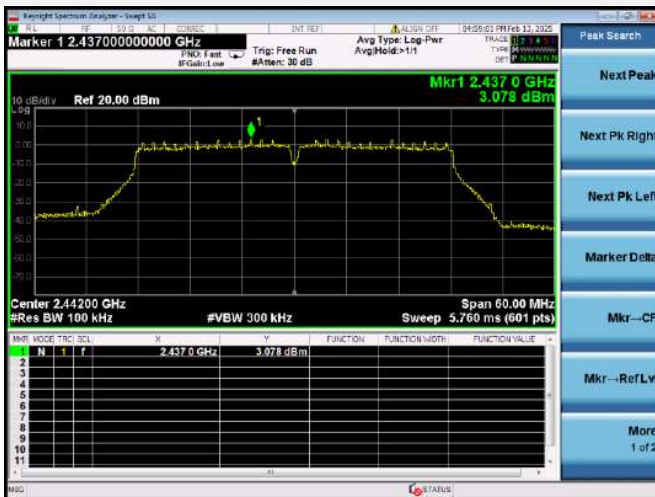
VHT40 MHz CHANNEL 5, CARRIER LEVEL



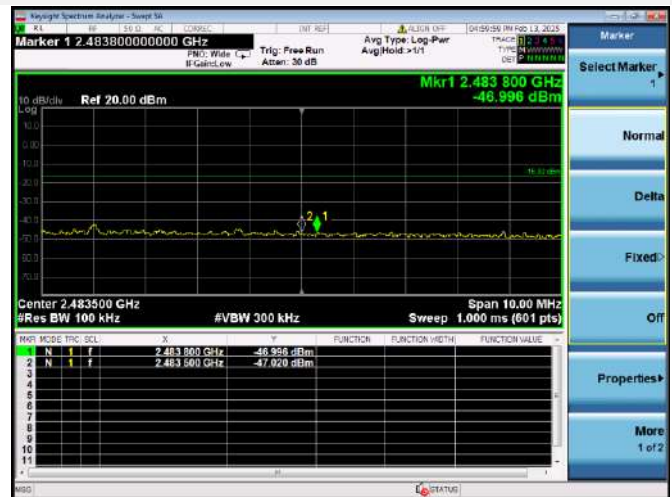
VHT40 MHz CHANNEL 5, BAND EDGE



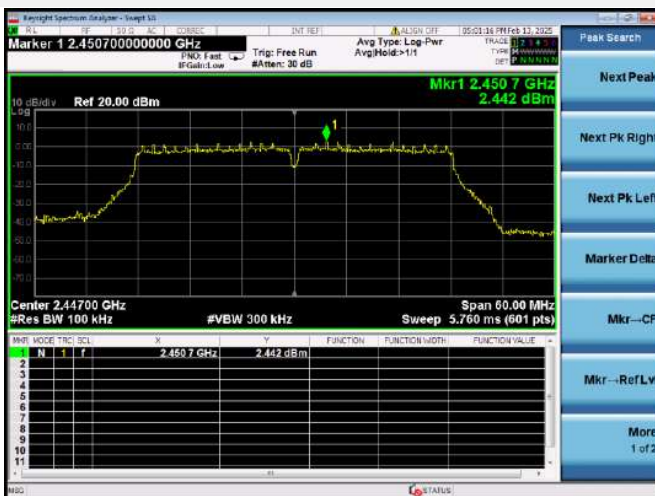
VHT40 MHz CHANNEL 7, CARRIER LEVEL



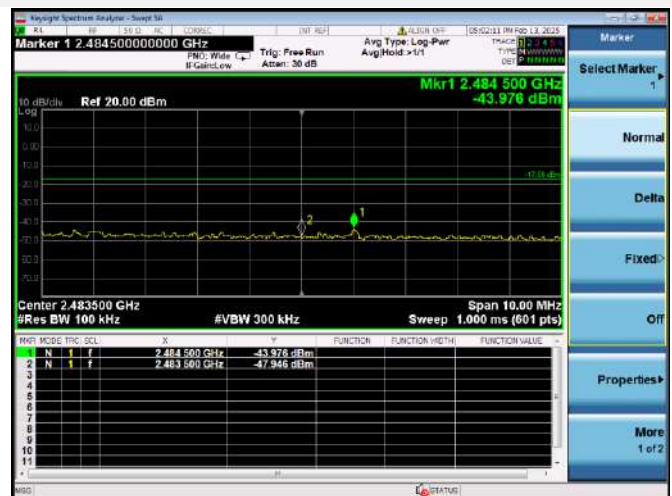
VHT40 MHz CHANNEL 7, BAND EDGE



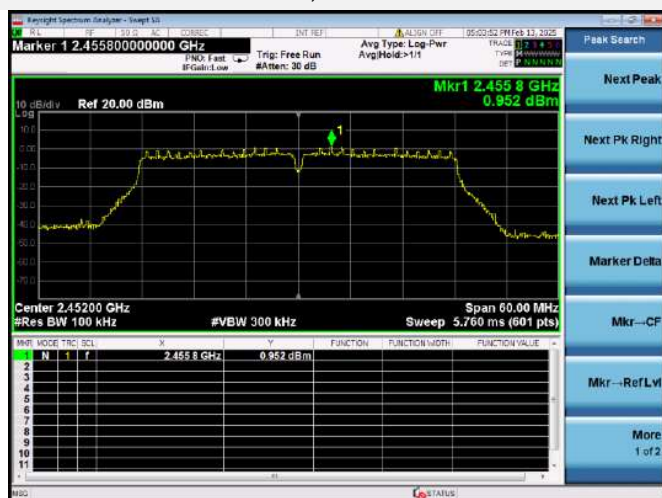
VHT40 MHz CHANNEL 8, CARRIER LEVEL



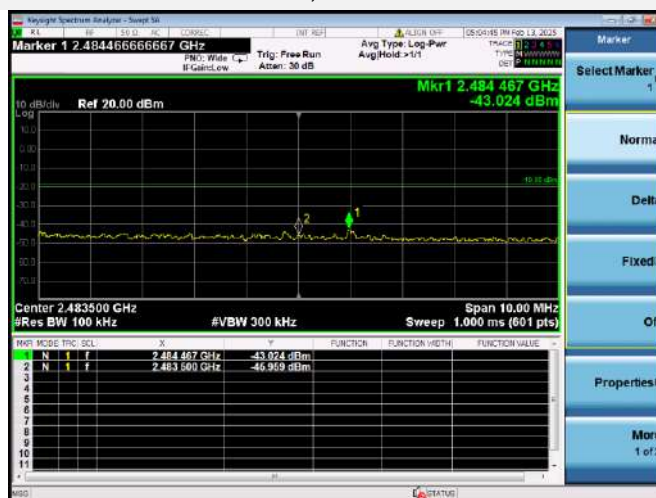
VHT40 MHz CHANNEL 8, BAND EDGE



VHT40 MHz CHANNEL 9, CARRIER LEVEL



VHT40 MHz CHANNEL 9, BAND EDGE



A.5 Conducted Emissions

Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

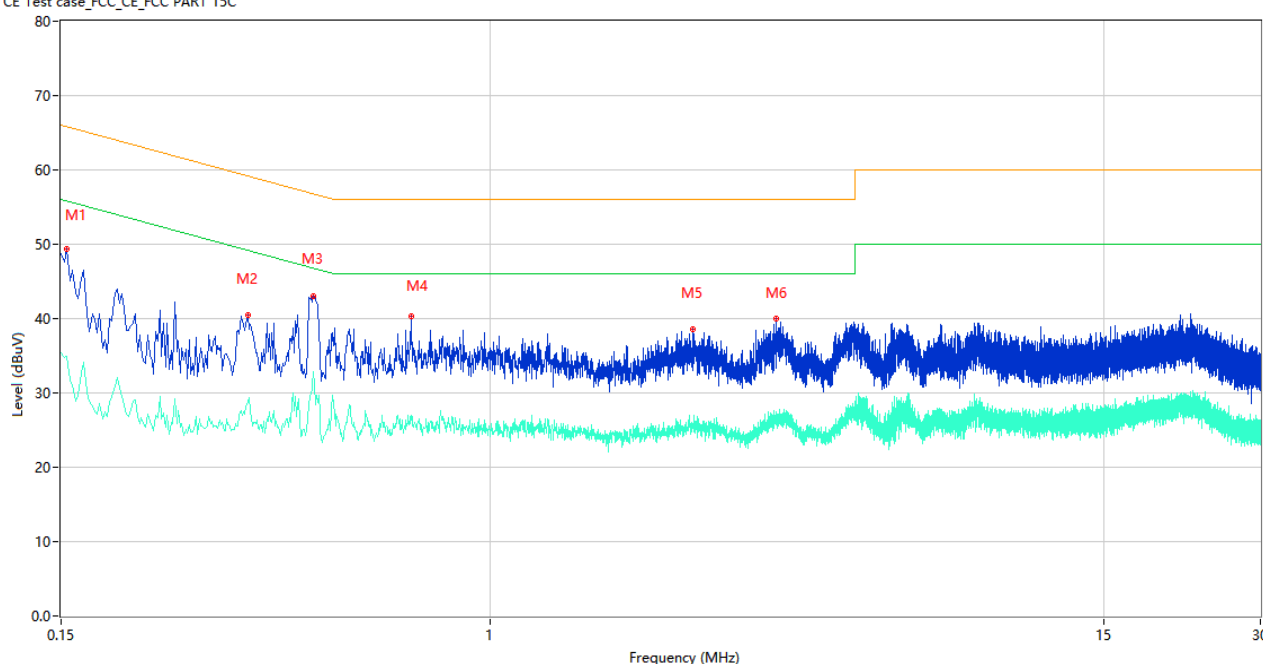
Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Note³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

Test Data and Plots

PHASE L

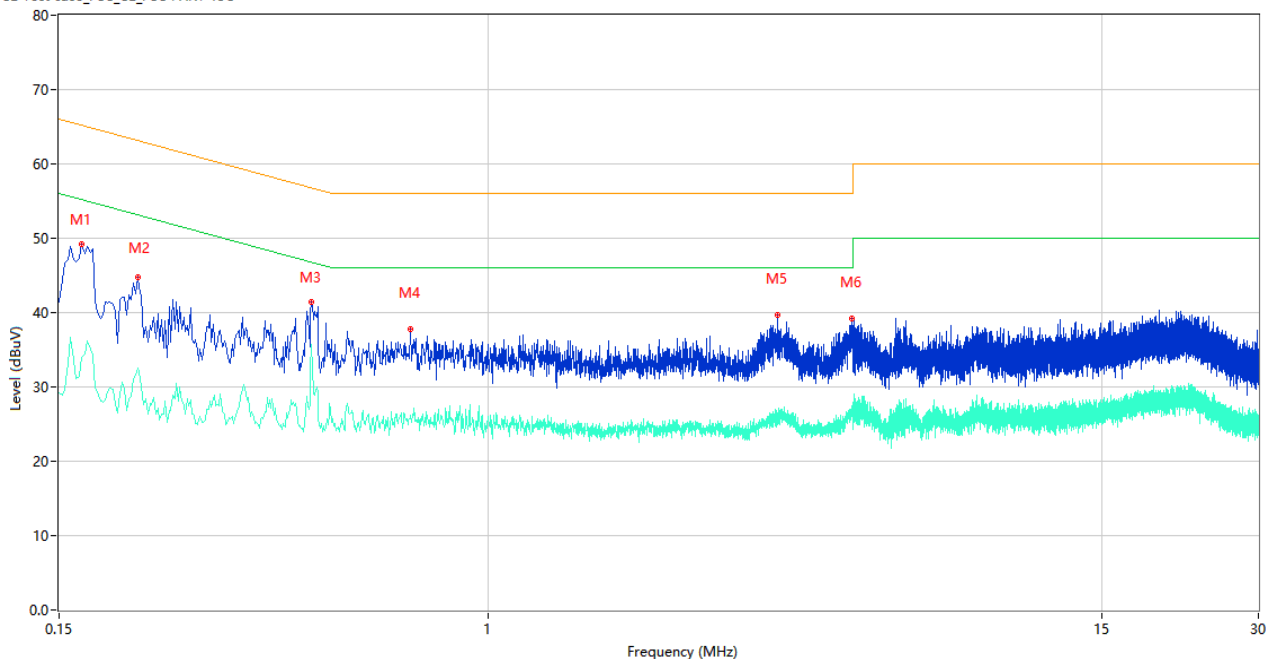
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.154	49.37	9.78	65.78	16.41	Peak	L	Pass
1**	0.154	34.86	9.78	55.78	20.92	AV	L	Pass
2	0.342	40.43	10.60	59.15	18.72	Peak	L	Pass
2**	0.342	28.68	10.60	49.15	20.47	AV	L	Pass
3	0.458	43.07	10.02	56.73	13.66	Peak	L	Pass
3**	0.458	32.90	10.02	46.73	13.83	AV	L	Pass
4	0.704	40.39	10.61	56.00	15.61	Peak	L	Pass
4**	0.704	26.96	10.61	46.00	19.04	AV	L	Pass
5	2.448	38.51	10.19	56.00	17.49	Peak	L	Pass
5**	2.448	25.76	10.19	46.00	20.24	AV	L	Pass
6	3.528	39.98	10.16	56.00	16.02	Peak	L	Pass
6**	3.528	26.10	10.16	46.00	19.90	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.166	49.22	9.78	65.16	15.94	Peak	N	Pass
1**	0.166	34.00	9.78	55.16	21.16	AV	N	Pass
2	0.212	44.75	9.77	63.13	18.38	Peak	N	Pass
2**	0.212	32.59	9.77	53.13	20.54	AV	N	Pass
3	0.458	41.50	10.02	56.73	15.23	Peak	N	Pass
3**	0.458	35.79	10.02	46.73	10.94	AV	N	Pass
4	0.710	37.73	10.55	56.00	18.27	Peak	N	Pass
4**	0.710	26.18	10.55	46.00	19.82	AV	N	Pass
5	3.584	39.62	10.33	56.00	16.38	Peak	N	Pass
5**	3.584	25.89	10.33	46.00	20.11	AV	N	Pass
6	4.984	39.15	10.38	56.00	16.85	Peak	N	Pass
6**	4.984	26.77	10.38	46.00	19.23	AV	N	Pass

A.6 Radiated Emission

Note¹: The symbol of “--” in the table which means not application.

Note²: 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.

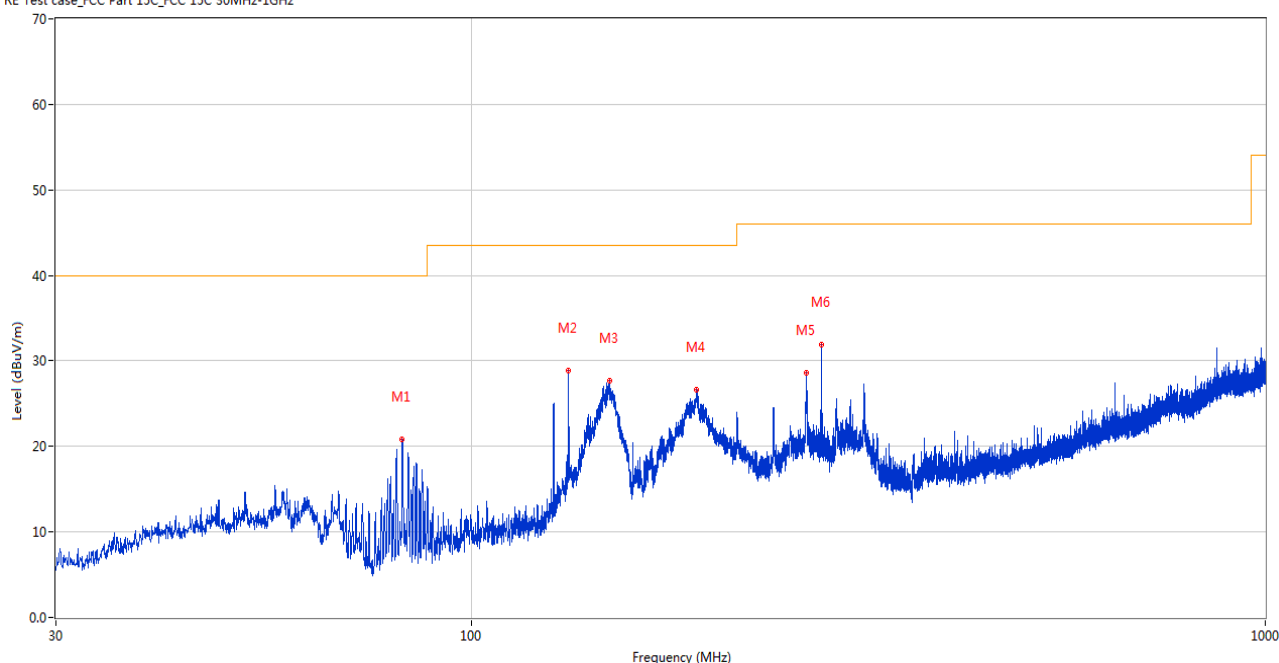
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Test Data and Plots

30 MHz to 1 GHz, ANT H

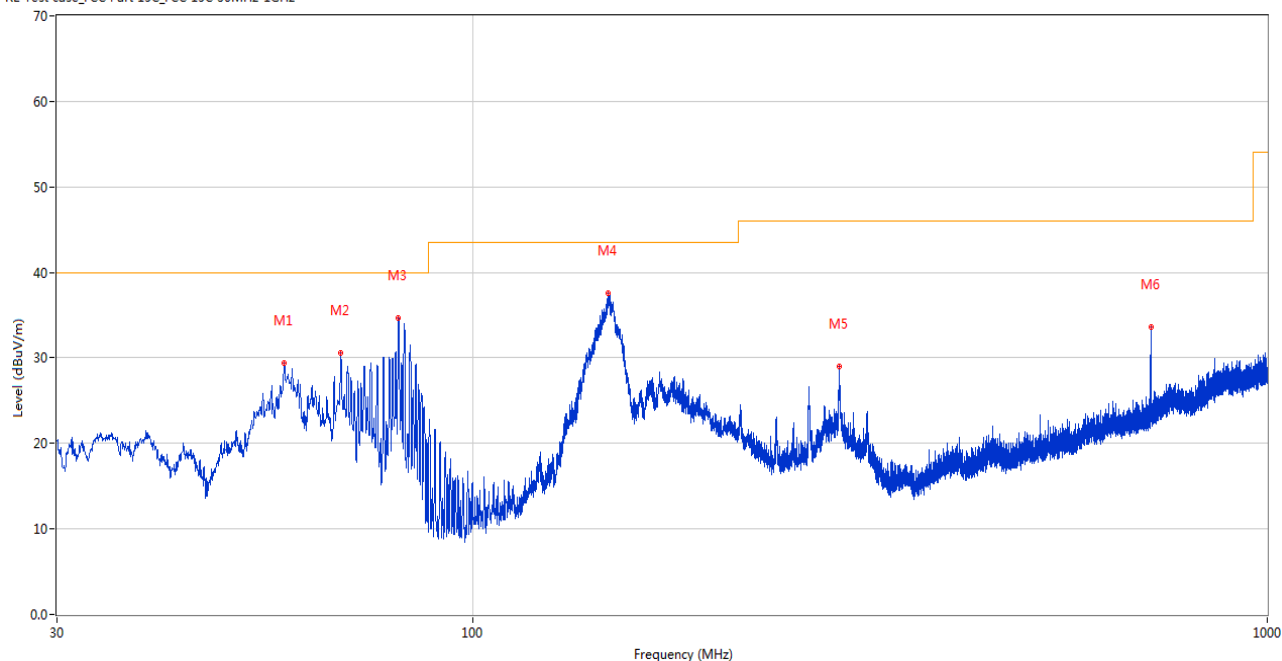
RE Test case_FCC Part 15C_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	81.895	20.83	-31.25	40.0	19.17	Peak	356.20	200	Horizontal	Pass
2	132.674	28.82	-29.38	43.5	14.68	Peak	260.00	200	Horizontal	Pass
3	149.456	27.74	-29.86	43.5	15.76	Peak	127.80	200	Horizontal	Pass
4	192.087	26.65	-26.32	43.5	16.85	Peak	103.80	100	Horizontal	Pass
5	264.207	28.56	-24.06	46.0	17.44	Peak	136.50	100	Horizontal	Pass
6	276.429	31.94	-23.75	46.0	14.06	Peak	88.20	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15C_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	57.936	29.46	-25.61	40.0	10.54	Peak	228.60	100	Vertical	Pass
2	68.315	30.60	-28.61	40.0	9.40	Peak	290.10	100	Vertical	Pass
3	80.683	34.71	-31.53	40.0	5.29	Peak	48.80	100	Vertical	Pass
4	148.292	37.62	-29.86	43.5	5.88	Peak	70.40	100	Vertical	Pass
5	289.281	28.95	-23.05	46.0	17.05	Peak	26.90	100	Vertical	Pass
6	713.995	33.66	-13.23	46.0	12.34	Peak	355.80	100	Vertical	Pass

Note¹: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note²: The spurious above 18G is noise only, do not show on the report.

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1252.800	42.22	74.0	31.78	Peak	147.00	100	Horizontal	Pass
1**	1252.800	32.29	54.0	21.71	AV	147.00	100	Horizontal	Pass
2	2413.000	108.97	74.0	-34.97	Peak	14.00	100	Horizontal	N/A
2**	2413.000	106.07	54.0	-52.07	AV	14.00	100	Horizontal	N/A
3	4896.500	49.38	74.0	24.62	Peak	74.00	150	Horizontal	Pass
3**	4896.500	40.48	54.0	13.52	AV	74.00	150	Horizontal	Pass
4	6895.500	54.24	74.0	19.76	Peak	271.00	300	Horizontal	Pass
4**	6895.500	44.97	54.0	9.03	AV	271.00	300	Horizontal	Pass
5	12515.350	54.05	74.0	19.95	Peak	351.00	200	Horizontal	Pass
5**	12515.350	45.08	54.0	8.92	AV	351.00	200	Horizontal	Pass
6	17393.625	55.77	74.0	18.23	Peak	103.00	300	Horizontal	Pass
6**	17393.625	44.85	54.0	9.15	AV	103.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	44.07	74.0	29.93	Peak	0.00	400	Vertical	Pass
1**	1329.400	35.51	54.0	18.49	AV	0.00	400	Vertical	Pass
2	2413.000	101.23	74.0	-27.23	Peak	219.00	150	Vertical	N/A
2**	2413.000	98.39	54.0	-44.39	AV	219.00	150	Vertical	N/A
3	5325.000	53.55	74.0	20.45	Peak	305.00	100	Vertical	Pass
3**	5325.000	43.17	54.0	10.83	AV	305.00	100	Vertical	Pass
4	6894.000	53.66	74.0	20.34	Peak	147.00	100	Vertical	Pass
4**	6894.000	44.96	54.0	9.04	AV	147.00	100	Vertical	Pass
5	12555.013	53.86	74.0	20.14	Peak	108.00	200	Vertical	Pass
5**	12555.013	43.64	54.0	10.36	AV	108.00	200	Vertical	Pass
6	17055.526	55.22	74.0	18.78	Peak	116.00	200	Vertical	Pass
6**	17055.526	45.88	54.0	8.12	AV	116.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1338.000	42.27	74.0	31.73	Peak	141.00	100	Horizontal	Pass
1**	1338.000	33.17	54.0	20.83	AV	141.00	100	Horizontal	Pass
2	2418.400	109.04	74.0	-35.04	Peak	10.00	150	Horizontal	N/A
2**	2418.400	106.20	54.0	-52.20	AV	10.00	150	Horizontal	N/A
3	4813.000	49.20	74.0	24.80	Peak	55.00	200	Horizontal	Pass
3**	4813.000	41.54	54.0	12.46	AV	55.00	200	Horizontal	Pass
4	7930.250	53.17	74.0	20.83	Peak	334.00	100	Horizontal	Pass
4**	7930.250	43.51	54.0	10.49	AV	334.00	100	Horizontal	Pass
5	12948.975	53.41	74.0	20.59	Peak	96.00	200	Horizontal	Pass
5**	12948.975	45.31	54.0	8.69	AV	96.00	200	Horizontal	Pass
6	17139.000	54.86	74.0	19.14	Peak	21.00	200	Horizontal	Pass
6**	17139.000	45.14	54.0	8.86	AV	21.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.000	44.49	74.0	29.51	Peak	24.00	200	Vertical	Pass
1**	1333.000	34.83	54.0	19.17	AV	24.00	200	Vertical	Pass
2	2418.400	101.11	74.0	-27.11	Peak	209.00	200	Vertical	N/A
2**	2418.400	98.21	54.0	-44.21	AV	209.00	200	Vertical	N/A
3	4904.750	49.95	74.0	24.05	Peak	354.00	200	Vertical	Pass
3**	4904.750	41.88	54.0	12.12	AV	354.00	200	Vertical	Pass
4	5320.750	54.81	74.0	19.19	Peak	360.00	300	Vertical	Pass
4**	5320.750	41.84	54.0	12.16	AV	360.00	300	Vertical	Pass
5	12489.224	54.43	74.0	19.57	Peak	183.00	300	Vertical	Pass
5**	12489.224	44.80	54.0	9.20	AV	183.00	300	Vertical	Pass
6	14424.750	54.99	74.0	19.01	Peak	202.00	200	Vertical	Pass
6**	14424.750	45.73	54.0	8.27	AV	202.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1310.900	42.20	74.0	31.80	Peak	167.00	300	Horizontal	Pass
1**	1310.900	32.64	54.0	21.36	AV	167.00	300	Horizontal	Pass
2	2435.800	109.10	74.0	-35.10	Peak	7.00	100	Horizontal	N/A
2**	2435.800	106.24	54.0	-52.24	AV	7.00	100	Horizontal	N/A
3	4874.250	50.18	74.0	23.82	Peak	38.00	100	Horizontal	Pass
3**	4874.250	44.50	54.0	9.50	AV	38.00	100	Horizontal	Pass
4	7615.250	53.88	74.0	20.12	Peak	346.00	300	Horizontal	Pass
4**	7615.250	43.38	54.0	10.62	AV	346.00	300	Horizontal	Pass
5	12465.237	53.56	74.0	20.44	Peak	0.00	100	Horizontal	Pass
5**	12465.237	45.58	54.0	8.42	AV	0.00	100	Horizontal	Pass
6	17112.750	56.05	74.0	17.95	Peak	251.00	100	Horizontal	Pass
6**	17112.750	45.98	54.0	8.02	AV	251.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.600	45.66	74.0	28.34	Peak	39.00	100	Vertical	Pass
1**	1330.600	35.30	54.0	18.70	AV	39.00	100	Vertical	Pass
2	2435.700	101.90	74.0	-27.90	Peak	287.00	200	Vertical	N/A
2**	2435.700	98.97	54.0	-44.97	AV	287.00	200	Vertical	N/A
3	4835.250	49.97	74.0	24.03	Peak	322.00	150	Vertical	Pass
3**	4835.250	40.06	54.0	13.94	AV	322.00	150	Vertical	Pass
4	5329.250	53.81	74.0	20.19	Peak	343.00	100	Vertical	Pass
4**	5329.250	44.17	54.0	9.83	AV	343.00	100	Vertical	Pass
5	12483.287	53.77	74.0	20.23	Peak	227.00	100	Vertical	Pass
5**	12483.287	43.90	54.0	10.10	AV	227.00	100	Vertical	Pass
6	17435.363	55.39	74.0	18.61	Peak	65.00	300	Vertical	Pass
6**	17435.363	46.24	54.0	7.76	AV	65.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1363.500	42.59	74.0	31.41	Peak	109.00	100	Horizontal	Pass
1**	1363.500	32.14	54.0	21.86	AV	109.00	100	Horizontal	Pass
2	2456.900	106.78	74.0	-32.78	Peak	19.00	100	Horizontal	N/A
2**	2456.900	103.04	54.0	-49.04	AV	19.00	100	Horizontal	N/A
3	4913.750	49.73	74.0	24.27	Peak	55.00	100	Horizontal	Pass
3**	4913.750	41.53	54.0	12.47	AV	55.00	100	Horizontal	Pass
4	4914.250	48.42	74.0	25.58	Peak	55.00	100	Horizontal	Pass
4**	4914.250	43.98	54.0	10.02	AV	55.00	100	Horizontal	Pass
5	12465.713	54.17	74.0	19.83	Peak	211.00	400	Horizontal	Pass
5**	12465.713	45.47	54.0	8.53	AV	211.00	400	Horizontal	Pass
6	17010.375	54.88	74.0	19.12	Peak	59.00	300	Horizontal	Pass
6**	17010.375	44.88	54.0	9.12	AV	59.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	44.92	74.0	29.08	Peak	69.00	300	Vertical	Pass
1**	1329.400	35.84	54.0	18.16	AV	69.00	300	Vertical	Pass
2	2457.000	98.41	74.0	-24.41	Peak	212.00	150	Vertical	N/A
2**	2457.000	94.31	54.0	-40.31	AV	212.00	150	Vertical	N/A
3	4904.250	49.48	74.0	24.52	Peak	232.00	100	Vertical	Pass
3**	4904.250	40.77	54.0	13.23	AV	232.00	100	Vertical	Pass
4	5331.750	54.69	74.0	19.31	Peak	360.00	200	Vertical	Pass
4**	5331.750	42.91	54.0	11.09	AV	360.00	200	Vertical	Pass
5	12452.650	53.68	74.0	20.32	Peak	111.00	100	Vertical	Pass
5**	12452.650	44.37	54.0	9.63	AV	111.00	100	Vertical	Pass
6	16869.412	55.01	74.0	18.99	Peak	23.00	300	Vertical	Pass
6**	16869.412	45.94	54.0	8.06	AV	23.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.600	41.84	74.0	32.16	Peak	85.00	300	Horizontal	Pass
1**	1516.600	32.25	54.0	21.75	AV	85.00	300	Horizontal	Pass
2	2463.500	107.51	74.0	-33.51	Peak	13.00	200	Horizontal	N/A
2**	2463.500	104.71	54.0	-50.71	AV	13.00	200	Horizontal	N/A
3	4857.500	49.19	74.0	24.81	Peak	178.00	200	Horizontal	Pass
3**	4857.500	39.97	54.0	14.03	AV	178.00	200	Horizontal	Pass
4	7164.000	53.33	74.0	20.67	Peak	341.00	400	Horizontal	Pass
4**	7164.000	43.77	54.0	10.23	AV	341.00	400	Horizontal	Pass
5	12517.724	53.86	74.0	20.14	Peak	50.00	300	Horizontal	Pass
5**	12517.724	45.12	54.0	8.88	AV	50.00	300	Horizontal	Pass
6	16864.162	55.27	74.0	18.73	Peak	77.00	300	Horizontal	Pass
6**	16864.162	45.52	54.0	8.48	AV	77.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.300	45.39	74.0	28.61	Peak	31.00	200	Vertical	Pass
1**	1330.300	33.87	54.0	20.13	AV	31.00	200	Vertical	Pass
2	2463.500	99.10	74.0	-25.10	Peak	218.00	200	Vertical	N/A
2**	2463.500	96.16	54.0	-42.16	AV	218.00	200	Vertical	N/A
3	4894.000	49.68	74.0	24.32	Peak	343.00	150	Vertical	Pass
3**	4894.000	41.01	54.0	12.99	AV	343.00	150	Vertical	Pass
4	5318.250	54.35	74.0	19.65	Peak	343.00	100	Vertical	Pass
4**	5318.250	41.58	54.0	12.42	AV	343.00	100	Vertical	Pass
5	12490.412	54.08	74.0	19.92	Peak	50.00	100	Vertical	Pass
5**	12490.412	44.68	54.0	9.32	AV	50.00	100	Vertical	Pass
6	17025.864	55.31	74.0	18.69	Peak	156.00	200	Vertical	Pass
6**	17025.864	46.44	54.0	7.56	AV	156.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1411.400	42.74	74.0	31.26	Peak	228.00	400	Horizontal	Pass
1**	1411.400	32.45	54.0	21.55	AV	228.00	400	Horizontal	Pass
2	2414.700	110.70	74.0	-36.70	Peak	22.00	150	Horizontal	N/A
2**	2414.700	103.73	54.0	-49.73	AV	22.00	150	Horizontal	N/A
3	4920.500	49.31	74.0	24.69	Peak	179.00	100	Horizontal	Pass
3**	4920.500	40.22	54.0	13.78	AV	179.00	100	Horizontal	Pass
4	7967.500	53.97	74.0	20.03	Peak	14.00	400	Horizontal	Pass
4**	7967.500	44.94	54.0	9.06	AV	14.00	400	Horizontal	Pass
5	12467.849	53.62	74.0	20.38	Peak	293.00	200	Horizontal	Pass
5**	12467.849	44.07	54.0	9.93	AV	293.00	200	Horizontal	Pass
6	17038.988	55.20	74.0	18.80	Peak	183.00	100	Horizontal	Pass
6**	17038.988	45.85	54.0	8.15	AV	183.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.100	45.09	74.0	28.91	Peak	37.00	300	Vertical	Pass
1**	1333.100	36.44	54.0	17.56	AV	37.00	300	Vertical	Pass
2	2418.300	102.82	74.0	-28.82	Peak	219.00	150	Vertical	N/A
2**	2418.300	94.96	54.0	-40.96	AV	219.00	150	Vertical	N/A
3	4918.750	49.41	74.0	24.59	Peak	349.00	200	Vertical	Pass
3**	4918.750	39.57	54.0	14.43	AV	349.00	200	Vertical	Pass
4	5333.250	54.95	74.0	19.05	Peak	320.00	200	Vertical	Pass
4**	5333.250	46.92	54.0	7.08	AV	320.00	200	Vertical	Pass
5	12498.013	53.46	74.0	20.54	Peak	350.00	400	Vertical	Pass
5**	12498.013	44.39	54.0	9.61	AV	350.00	400	Vertical	Pass
6	17034.000	55.33	74.0	18.67	Peak	131.00	100	Vertical	Pass
6**	17034.000	45.73	54.0	8.27	AV	131.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.000	42.49	74.0	31.51	Peak	60.00	400	Horizontal	Pass
1**	1525.000	32.78	54.0	21.22	AV	60.00	400	Horizontal	Pass
2	2421.000	108.36	74.0	-34.36	Peak	16.00	100	Horizontal	N/A
2**	2421.000	101.08	54.0	-47.08	AV	16.00	100	Horizontal	N/A
3	4816.250	48.94	74.0	25.06	Peak	0.00	200	Horizontal	Pass
3**	4816.250	39.59	54.0	14.41	AV	0.00	200	Horizontal	Pass
4	6893.250	53.91	74.0	20.09	Peak	156.00	100	Horizontal	Pass
4**	6893.250	44.73	54.0	9.27	AV	156.00	100	Horizontal	Pass
5	12963.675	54.89	74.0	19.11	Peak	343.00	400	Horizontal	Pass
5**	12963.675	44.34	54.0	9.66	AV	343.00	400	Horizontal	Pass
6	17040.824	54.98	74.0	19.02	Peak	155.00	400	Horizontal	Pass
6**	17040.824	45.60	54.0	8.40	AV	155.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	44.46	74.0	29.54	Peak	14.00	300	Vertical	Pass
1**	1329.700	35.09	54.0	18.91	AV	14.00	300	Vertical	Pass
2	2419.300	100.28	74.0	-26.28	Peak	209.00	200	Vertical	N/A
2**	2419.300	94.07	54.0	-40.07	AV	209.00	200	Vertical	N/A
3	4877.000	50.06	74.0	23.94	Peak	333.00	200	Vertical	Pass
3**	4877.000	40.71	54.0	13.29	AV	333.00	200	Vertical	Pass
4	5319.250	55.90	74.0	18.10	Peak	352.00	400	Vertical	Pass
4**	5319.250	41.96	54.0	12.04	AV	352.00	400	Vertical	Pass
5	12976.275	53.98	74.0	20.02	Peak	0.00	400	Vertical	Pass
5**	12976.275	43.92	54.0	10.08	AV	0.00	400	Vertical	Pass
6	16992.262	55.26	74.0	18.74	Peak	67.00	300	Vertical	Pass
6**	16992.262	46.38	54.0	7.62	AV	67.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.100	42.17	74.0	31.83	Peak	298.00	100	Horizontal	Pass
1**	1599.100	32.88	54.0	21.12	AV	298.00	100	Horizontal	Pass
2	2423.300	110.41	74.0	-36.41	Peak	20.00	100	Horizontal	N/A
2**	2423.300	102.95	54.0	-48.95	AV	20.00	100	Horizontal	N/A
3	4745.500	48.91	74.0	25.09	Peak	156.00	150	Horizontal	Pass
3**	4745.500	39.12	54.0	14.88	AV	156.00	150	Horizontal	Pass
4	6893.500	53.83	74.0	20.17	Peak	358.00	200	Horizontal	Pass
4**	6893.500	45.59	54.0	8.41	AV	358.00	200	Horizontal	Pass
5	12467.849	53.76	74.0	20.24	Peak	48.00	200	Horizontal	Pass
5**	12467.849	43.84	54.0	10.16	AV	48.00	200	Horizontal	Pass
6	17012.213	55.35	74.0	18.65	Peak	31.00	300	Horizontal	Pass
6**	17012.213	46.57	54.0	7.43	AV	31.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.400	44.25	74.0	29.75	Peak	360.00	200	Vertical	Pass
1**	1327.400	33.87	54.0	20.13	AV	360.00	200	Vertical	Pass
2	2423.400	103.35	74.0	-29.35	Peak	211.00	150	Vertical	N/A
2**	2423.400	95.85	54.0	-41.85	AV	211.00	150	Vertical	N/A
3	4932.250	49.07	74.0	24.93	Peak	14.00	200	Vertical	Pass
3**	4932.250	39.79	54.0	14.21	AV	14.00	200	Vertical	Pass
4	5319.500	56.16	74.0	17.84	Peak	0.00	200	Vertical	Pass
4**	5319.500	41.59	54.0	12.41	AV	0.00	200	Vertical	Pass
5	12982.575	53.73	74.0	20.27	Peak	173.00	300	Vertical	Pass
5**	12982.575	44.44	54.0	9.56	AV	173.00	300	Vertical	Pass
6	16983.863	54.89	74.0	19.11	Peak	53.00	400	Vertical	Pass
6**	16983.863	46.41	54.0	7.59	AV	53.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1245.000	42.67	74.0	31.33	Peak	302.00	200	Horizontal	Pass
1**	1245.000	32.44	54.0	21.56	AV	302.00	200	Horizontal	Pass
2	2435.400	111.37	74.0	-37.37	Peak	2.00	200	Horizontal	N/A
2**	2435.400	103.92	54.0	-49.92	AV	2.00	200	Horizontal	N/A
3	4873.750	49.33	74.0	24.67	Peak	57.00	100	Horizontal	Pass
3**	4873.750	40.06	54.0	13.94	AV	57.00	100	Horizontal	Pass
4	7954.500	53.46	74.0	20.54	Peak	137.00	300	Horizontal	Pass
4**	7954.500	45.22	54.0	8.78	AV	137.00	300	Horizontal	Pass
5	12935.063	53.48	74.0	20.52	Peak	190.00	100	Horizontal	Pass
5**	12935.063	43.68	54.0	10.32	AV	190.00	100	Horizontal	Pass
6	17107.500	56.20	74.0	17.80	Peak	38.00	400	Horizontal	Pass
6**	17107.500	45.85	54.0	8.15	AV	38.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.500	44.67	74.0	29.33	Peak	40.00	400	Vertical	Pass
1**	1330.500	32.62	54.0	21.38	AV	40.00	400	Vertical	Pass
2	2435.600	103.06	74.0	-29.06	Peak	295.00	100	Vertical	N/A
2**	2435.600	95.87	54.0	-41.87	AV	295.00	100	Vertical	N/A
3	4810.250	49.42	74.0	24.58	Peak	360.00	100	Vertical	Pass
3**	4810.250	40.11	54.0	13.89	AV	360.00	100	Vertical	Pass
4	5317.250	54.79	74.0	19.21	Peak	336.00	100	Vertical	Pass
4**	5317.250	45.30	54.0	8.70	AV	336.00	100	Vertical	Pass
5	12984.937	53.42	74.0	20.58	Peak	82.00	200	Vertical	Pass
5**	12984.937	44.31	54.0	9.69	AV	82.00	200	Vertical	Pass
6	17003.025	55.17	74.0	18.83	Peak	197.00	400	Vertical	Pass
6**	17003.025	46.38	54.0	7.62	AV	197.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1407.000	42.35	74.0	31.65	Peak	143.00	200	Horizontal	Pass
1**	1407.000	33.02	54.0	20.98	AV	143.00	200	Horizontal	Pass
2	2448.500	108.64	74.0	-34.64	Peak	2.00	100	Horizontal	N/A
2**	2448.500	101.05	54.0	-47.05	AV	2.00	100	Horizontal	N/A
3	4869.250	49.29	74.0	24.71	Peak	0.00	100	Horizontal	Pass
3**	4869.250	40.39	54.0	13.61	AV	0.00	100	Horizontal	Pass
4	6889.250	54.18	74.0	19.82	Peak	195.00	100	Horizontal	Pass
4**	6889.250	45.10	54.0	8.90	AV	195.00	100	Horizontal	Pass
5	12456.450	53.86	74.0	20.14	Peak	174.00	400	Horizontal	Pass
5**	12456.450	44.70	54.0	9.30	AV	174.00	400	Horizontal	Pass
6	17015.625	54.96	74.0	19.04	Peak	74.00	200	Horizontal	Pass
6**	17015.625	45.32	54.0	8.68	AV	74.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.500	44.77	74.0	29.23	Peak	52.00	300	Vertical	Pass
1**	1328.500	35.57	54.0	18.43	AV	52.00	300	Vertical	Pass
2	2449.200	100.47	74.0	-26.47	Peak	214.00	200	Vertical	N/A
2**	2449.200	93.41	54.0	-39.41	AV	214.00	200	Vertical	N/A
3	4852.000	49.82	74.0	24.18	Peak	134.00	200	Vertical	Pass
3**	4852.000	39.90	54.0	14.10	AV	134.00	200	Vertical	Pass
4	6890.250	54.38	74.0	19.62	Peak	311.00	200	Vertical	Pass
4**	6890.250	44.18	54.0	9.82	AV	311.00	200	Vertical	Pass
5	12962.099	53.66	74.0	20.34	Peak	103.00	400	Vertical	Pass
5**	12962.099	43.85	54.0	10.15	AV	103.00	400	Vertical	Pass
6	17068.912	55.50	74.0	18.50	Peak	200.00	100	Vertical	Pass
6**	17068.912	46.81	54.0	7.19	AV	200.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.100	42.33	74.0	31.67	Peak	165.00	100	Horizontal	Pass
1**	1334.100	32.63	54.0	21.37	AV	165.00	100	Horizontal	Pass
2	2460.100	105.85	74.0	-31.85	Peak	20.00	200	Horizontal	N/A
2**	2460.100	98.32	54.0	-44.32	AV	20.00	200	Horizontal	N/A
3	4961.500	49.36	74.0	24.64	Peak	299.00	150	Horizontal	Pass
3**	4961.500	39.46	54.0	14.54	AV	299.00	150	Horizontal	Pass
4	7337.250	53.61	74.0	20.39	Peak	16.00	100	Horizontal	Pass
4**	7337.250	43.24	54.0	10.76	AV	16.00	100	Horizontal	Pass
5	12401.588	53.61	74.0	20.39	Peak	349.00	100	Horizontal	Pass
5**	12401.588	43.84	54.0	10.16	AV	349.00	100	Horizontal	Pass
6	15169.724	55.14	74.0	18.86	Peak	91.00	300	Horizontal	Pass
6**	15169.724	44.99	54.0	9.01	AV	91.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.400	44.49	74.0	29.51	Peak	66.00	200	Vertical	Pass
1**	1329.400	33.25	54.0	20.75	AV	66.00	200	Vertical	Pass
2	2456.000	97.66	74.0	-23.66	Peak	217.00	150	Vertical	N/A
2**	2456.000	90.18	54.0	-36.18	AV	217.00	150	Vertical	N/A
3	4815.500	49.04	74.0	24.96	Peak	113.00	200	Vertical	Pass
3**	4815.500	39.95	54.0	14.05	AV	113.00	200	Vertical	Pass
4	5326.500	54.84	74.0	19.16	Peak	360.00	300	Vertical	Pass
4**	5326.500	42.54	54.0	11.46	AV	360.00	300	Vertical	Pass
5	12985.987	53.18	74.0	20.82	Peak	69.00	300	Vertical	Pass
5**	12985.987	43.97	54.0	10.03	AV	69.00	300	Vertical	Pass
6	16992.525	54.57	74.0	19.43	Peak	166.00	100	Vertical	Pass
6**	16992.525	45.86	54.0	8.14	AV	166.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.400	42.28	74.0	31.72	Peak	286.00	100	Horizontal	Pass
1**	1531.400	32.92	54.0	21.08	AV	286.00	100	Horizontal	Pass
2	2460.500	109.47	74.0	-35.47	Peak	12.00	100	Horizontal	N/A
2**	2460.500	101.51	54.0	-47.51	AV	12.00	100	Horizontal	N/A
3	4987.750	48.71	74.0	25.29	Peak	259.00	200	Horizontal	Pass
3**	4987.750	40.14	54.0	13.86	AV	259.00	200	Horizontal	Pass
4	7972.000	53.87	74.0	20.13	Peak	7.00	400	Horizontal	Pass
4**	7972.000	44.10	54.0	9.90	AV	7.00	400	Horizontal	Pass
5	12490.651	53.72	74.0	20.28	Peak	46.00	100	Horizontal	Pass
5**	12490.651	44.96	54.0	9.04	AV	46.00	100	Horizontal	Pass
6	17109.863	55.43	74.0	18.57	Peak	36.00	100	Horizontal	Pass
6**	17109.863	46.10	54.0	7.90	AV	36.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	44.97	74.0	29.03	Peak	8.00	400	Vertical	Pass
1**	1327.900	36.89	54.0	17.11	AV	8.00	400	Vertical	Pass
2	2461.100	100.06	74.0	-26.06	Peak	219.00	200	Vertical	N/A
2**	2461.100	92.17	54.0	-38.17	AV	219.00	200	Vertical	N/A
3	4902.250	49.68	74.0	24.32	Peak	159.00	200	Vertical	Pass
3**	4902.250	39.83	54.0	14.17	AV	159.00	200	Vertical	Pass
4	5323.750	54.17	74.0	19.83	Peak	341.00	400	Vertical	Pass
4**	5323.750	42.35	54.0	11.65	AV	341.00	400	Vertical	Pass
5	12982.050	53.89	74.0	20.11	Peak	305.00	400	Vertical	Pass
5**	12982.050	44.35	54.0	9.65	AV	305.00	400	Vertical	Pass
6	17437.989	55.65	74.0	18.35	Peak	360.00	200	Vertical	Pass
6**	17437.989	46.28	54.0	7.72	AV	360.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.900	42.57	74.0	31.43	Peak	349.00	200	Horizontal	Pass
1**	1581.900	32.97	54.0	21.03	AV	349.00	200	Horizontal	Pass
2	2410.900	110.55	74.0	-36.55	Peak	39.00	150	Horizontal	N/A
2**	2410.900	102.54	54.0	-48.54	AV	39.00	150	Horizontal	N/A
3	4919.000	49.28	74.0	24.72	Peak	140.00	200	Horizontal	Pass
3**	4919.000	39.65	54.0	14.35	AV	140.00	200	Horizontal	Pass
4	6876.250	53.24	74.0	20.76	Peak	0.00	400	Horizontal	Pass
4**	6876.250	43.91	54.0	10.09	AV	0.00	400	Horizontal	Pass
5	12977.588	53.39	74.0	20.61	Peak	254.00	300	Horizontal	Pass
5**	12977.588	44.01	54.0	9.99	AV	254.00	300	Horizontal	Pass
6	17029.537	55.12	74.0	18.88	Peak	208.00	200	Horizontal	Pass
6**	17029.537	45.54	54.0	8.46	AV	208.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.000	44.82	74.0	29.18	Peak	37.00	300	Vertical	Pass
1**	1331.000	33.71	54.0	20.29	AV	37.00	300	Vertical	Pass
2	2419.300	102.06	74.0	-28.06	Peak	218.00	150	Vertical	N/A
2**	2419.300	94.13	54.0	-40.13	AV	218.00	150	Vertical	N/A
3	4904.500	49.40	74.0	24.60	Peak	160.00	200	Vertical	Pass
3**	4904.500	40.72	54.0	13.28	AV	160.00	200	Vertical	Pass
4	5312.750	53.99	74.0	20.01	Peak	301.00	300	Vertical	Pass
4**	5312.750	41.89	54.0	12.11	AV	301.00	300	Vertical	Pass
5	12977.849	53.33	74.0	20.67	Peak	101.00	100	Vertical	Pass
5**	12977.849	43.57	54.0	10.43	AV	101.00	100	Vertical	Pass
6	17438.251	55.29	74.0	18.71	Peak	24.00	300	Vertical	Pass
6**	17438.251	45.65	54.0	8.35	AV	24.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	42.72	74.0	31.28	Peak	0.00	300	Horizontal	Pass
1**	1584.600	32.38	54.0	21.62	AV	0.00	300	Horizontal	Pass
2	2421.100	108.56	74.0	-34.56	Peak	7.00	200	Horizontal	N/A
2**	2421.100	100.94	54.0	-46.94	AV	7.00	200	Horizontal	N/A
3	4863.750	50.33	74.0	23.67	Peak	360.00	100	Horizontal	Pass
3**	4863.750	40.21	54.0	13.79	AV	360.00	100	Horizontal	Pass
4	7589.000	53.45	74.0	20.55	Peak	55.00	100	Horizontal	Pass
4**	7589.000	43.60	54.0	10.40	AV	55.00	100	Horizontal	Pass
5	12467.138	53.15	74.0	20.85	Peak	152.00	200	Horizontal	Pass
5**	12467.138	44.43	54.0	9.57	AV	152.00	200	Horizontal	Pass
6	17116.162	55.51	74.0	18.49	Peak	120.00	400	Horizontal	Pass
6**	17116.162	46.07	54.0	7.93	AV	120.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.600	44.00	74.0	30.00	Peak	360.00	200	Vertical	Pass
1**	1328.600	33.59	54.0	20.41	AV	360.00	200	Vertical	Pass
2	2420.200	100.35	74.0	-26.35	Peak	214.00	200	Vertical	N/A
2**	2420.200	92.16	54.0	-38.16	AV	214.00	200	Vertical	N/A
3	4808.500	49.33	74.0	24.67	Peak	16.00	100	Vertical	Pass
3**	4808.500	39.90	54.0	14.10	AV	16.00	100	Vertical	Pass
4	5333.500	53.97	74.0	20.03	Peak	360.00	300	Vertical	Pass
4**	5333.500	42.23	54.0	11.77	AV	360.00	300	Vertical	Pass
5	11535.188	53.66	74.0	20.34	Peak	193.00	400	Vertical	Pass
5**	11535.188	42.74	54.0	11.26	AV	193.00	400	Vertical	Pass
6	17106.975	55.00	74.0	19.00	Peak	14.00	100	Vertical	Pass
6**	17106.975	46.34	54.0	7.66	AV	14.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1343.900	42.97	74.0	31.03	Peak	218.00	400	Horizontal	Pass
1**	1343.900	32.46	54.0	21.54	AV	218.00	400	Horizontal	Pass
2	2420.800	109.85	74.0	-35.85	Peak	14.00	100	Horizontal	N/A
2**	2420.800	102.68	54.0	-48.68	AV	14.00	100	Horizontal	N/A
3	4888.000	49.40	74.0	24.60	Peak	38.00	100	Horizontal	Pass
3**	4888.000	40.10	54.0	13.90	AV	38.00	100	Horizontal	Pass
4	6897.000	53.30	74.0	20.70	Peak	360.00	300	Horizontal	Pass
4**	6897.000	43.43	54.0	10.57	AV	360.00	300	Horizontal	Pass
5	12469.750	53.52	74.0	20.48	Peak	125.00	200	Horizontal	Pass
5**	12469.750	44.68	54.0	9.32	AV	125.00	200	Horizontal	Pass
6	17007.225	55.30	74.0	18.70	Peak	128.00	300	Horizontal	Pass
6**	17007.225	45.53	54.0	8.47	AV	128.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.400	45.56	74.0	28.44	Peak	15.00	200	Vertical	Pass
1**	1333.400	33.46	54.0	20.54	AV	15.00	200	Vertical	Pass
2	2426.000	103.42	74.0	-29.42	Peak	218.00	100	Vertical	N/A
2**	2426.000	94.92	54.0	-40.92	AV	218.00	100	Vertical	N/A
3	4958.250	50.28	74.0	23.72	Peak	215.00	150	Vertical	Pass
3**	4958.250	40.17	54.0	13.83	AV	215.00	150	Vertical	Pass
4	5318.250	57.56	74.0	16.44	Peak	360.00	200	Vertical	Pass
4**	5318.250	44.56	54.0	9.44	AV	360.00	200	Vertical	Pass
5	12487.800	53.55	74.0	20.45	Peak	360.00	200	Vertical	Pass
5**	12487.800	43.90	54.0	10.10	AV	360.00	200	Vertical	Pass
6	16966.012	55.48	74.0	18.52	Peak	142.00	200	Vertical	Pass
6**	16966.012	45.11	54.0	8.89	AV	142.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	42.53	74.0	31.47	Peak	155.00	100	Horizontal	Pass
1**	1496.300	32.58	54.0	21.42	AV	155.00	100	Horizontal	Pass
2	2435.900	111.11	74.0	-37.11	Peak	2.00	150	Horizontal	N/A
2**	2435.900	103.07	54.0	-49.07	AV	2.00	150	Horizontal	N/A
3	4878.000	49.25	74.0	24.75	Peak	360.00	150	Horizontal	Pass
3**	4878.000	41.34	54.0	12.66	AV	360.00	150	Horizontal	Pass
4	7619.000	53.66	74.0	20.34	Peak	139.00	400	Horizontal	Pass
4**	7619.000	43.34	54.0	10.66	AV	139.00	400	Horizontal	Pass
5	12482.575	53.95	74.0	20.05	Peak	94.00	300	Horizontal	Pass
5**	12482.575	45.26	54.0	8.74	AV	94.00	300	Horizontal	Pass
6	14463.600	55.09	74.0	18.91	Peak	360.00	100	Horizontal	Pass
6**	14463.600	45.79	54.0	8.21	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.100	44.11	74.0	29.89	Peak	360.00	300	Vertical	Pass
1**	1333.100	33.22	54.0	20.78	AV	360.00	300	Vertical	Pass
2	2432.300	102.64	74.0	-28.64	Peak	289.00	200	Vertical	N/A
2**	2432.300	94.37	54.0	-40.37	AV	289.00	200	Vertical	N/A
3	4808.750	50.34	74.0	23.66	Peak	57.00	200	Vertical	Pass
3**	4808.750	39.06	54.0	14.94	AV	57.00	200	Vertical	Pass
4	5315.000	55.83	74.0	18.17	Peak	340.00	100	Vertical	Pass
4**	5315.000	42.82	54.0	11.18	AV	340.00	100	Vertical	Pass
5	12521.525	53.40	74.0	20.60	Peak	96.00	200	Vertical	Pass
5**	12521.525	44.01	54.0	9.99	AV	96.00	200	Vertical	Pass
6	17027.438	55.31	74.0	18.69	Peak	98.00	400	Vertical	Pass
6**	17027.438	45.96	54.0	8.04	AV	98.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1347.300	43.35	74.0	30.65	Peak	252.00	200	Horizontal	Pass
1**	1347.300	33.51	54.0	20.49	AV	252.00	200	Horizontal	Pass
2	2450.700	108.81	74.0	-34.81	Peak	12.00	200	Horizontal	N/A
2**	2450.700	102.84	54.0	-48.84	AV	12.00	200	Horizontal	N/A
3	4868.500	49.26	74.0	24.74	Peak	0.00	200	Horizontal	Pass
3**	4868.500	40.13	54.0	13.87	AV	0.00	200	Horizontal	Pass
4	6905.250	53.75	74.0	20.25	Peak	360.00	100	Horizontal	Pass
4**	6905.250	44.07	54.0	9.93	AV	360.00	100	Horizontal	Pass
5	12479.250	53.18	74.0	20.82	Peak	360.00	400	Horizontal	Pass
5**	12479.250	44.13	54.0	9.87	AV	360.00	400	Horizontal	Pass
6	17309.364	55.27	74.0	18.73	Peak	173.00	100	Horizontal	Pass
6**	17309.364	44.57	54.0	9.43	AV	173.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	45.85	74.0	28.15	Peak	67.00	300	Vertical	Pass
1**	1329.700	33.21	54.0	20.79	AV	67.00	300	Vertical	Pass
2	2447.200	100.98	74.0	-26.98	Peak	218.00	150	Vertical	N/A
2**	2447.200	92.64	54.0	-38.64	AV	218.00	150	Vertical	N/A
3	4898.250	49.37	74.0	24.63	Peak	0.00	150	Vertical	Pass
3**	4898.250	40.41	54.0	13.59	AV	0.00	150	Vertical	Pass
4	5328.250	55.48	74.0	18.52	Peak	360.00	300	Vertical	Pass
4**	5328.250	43.63	54.0	10.37	AV	360.00	300	Vertical	Pass
5	12488.513	53.18	74.0	20.82	Peak	273.00	100	Vertical	Pass
5**	12488.513	44.83	54.0	9.17	AV	273.00	100	Vertical	Pass
6	17103.037	55.85	74.0	18.15	Peak	331.00	200	Vertical	Pass
6**	17103.037	46.35	54.0	7.65	AV	331.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1397.800	43.04	74.0	30.96	Peak	216.00	400	Horizontal	Pass
1**	1397.800	32.25	54.0	21.75	AV	216.00	400	Horizontal	Pass
2	2458.200	106.15	74.0	-32.15	Peak	19.00	100	Horizontal	N/A
2**	2458.200	98.65	54.0	-44.65	AV	19.00	100	Horizontal	N/A
3	4935.000	49.39	74.0	24.61	Peak	94.00	100	Horizontal	Pass
3**	4935.000	39.55	54.0	14.45	AV	94.00	100	Horizontal	Pass
4	6892.500	53.32	74.0	20.68	Peak	193.00	200	Horizontal	Pass
4**	6892.500	44.19	54.0	9.81	AV	193.00	200	Horizontal	Pass
5	12520.337	53.83	74.0	20.17	Peak	288.00	300	Horizontal	Pass
5**	12520.337	43.56	54.0	10.44	AV	288.00	300	Horizontal	Pass
6	17024.026	54.98	74.0	19.02	Peak	166.00	400	Horizontal	Pass
6**	17024.026	45.96	54.0	8.04	AV	166.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.600	44.82	74.0	29.18	Peak	14.00	200	Vertical	Pass
1**	1329.600	36.37	54.0	17.63	AV	14.00	200	Vertical	Pass
2	2458.100	96.52	74.0	-22.52	Peak	211.00	100	Vertical	N/A
2**	2458.100	89.54	54.0	-35.54	AV	211.00	100	Vertical	N/A
3	4904.000	50.28	74.0	23.72	Peak	215.00	200	Vertical	Pass
3**	4904.000	40.41	54.0	13.59	AV	215.00	200	Vertical	Pass
4	5324.250	55.30	74.0	18.70	Peak	360.00	400	Vertical	Pass
4**	5324.250	43.50	54.0	10.50	AV	360.00	400	Vertical	Pass
5	12535.063	54.21	74.0	19.79	Peak	38.00	200	Vertical	Pass
5**	12535.063	44.32	54.0	9.68	AV	38.00	200	Vertical	Pass
6	17002.761	55.15	74.0	18.85	Peak	7.00	100	Vertical	Pass
6**	17002.761	46.09	54.0	7.91	AV	7.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1429.500	42.78	74.0	31.22	Peak	0.00	300	Horizontal	Pass
1**	1429.500	32.59	54.0	21.41	AV	0.00	300	Horizontal	Pass
2	2466.100	109.06	74.0	-35.06	Peak	1.00	100	Horizontal	N/A
2**	2466.100	101.03	54.0	-47.03	AV	1.00	100	Horizontal	N/A
3	4880.750	49.32	74.0	24.68	Peak	141.00	200	Horizontal	Pass
3**	4880.750	40.20	54.0	13.80	AV	141.00	200	Horizontal	Pass
4	7965.000	53.38	74.0	20.62	Peak	120.00	400	Horizontal	Pass
4**	7965.000	45.54	54.0	8.46	AV	120.00	400	Horizontal	Pass
5	12992.550	53.92	74.0	20.08	Peak	188.00	200	Horizontal	Pass
5**	12992.550	44.62	54.0	9.38	AV	188.00	200	Horizontal	Pass
6	17052.900	55.32	74.0	18.68	Peak	181.00	100	Horizontal	Pass
6**	17052.900	45.66	54.0	8.34	AV	181.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.300	44.18	74.0	29.82	Peak	229.00	100	Vertical	Pass
1**	1333.300	36.75	54.0	17.25	AV	229.00	100	Vertical	Pass
2	2466.000	100.22	74.0	-26.22	Peak	212.00	100	Vertical	N/A
2**	2466.000	92.21	54.0	-38.21	AV	212.00	100	Vertical	N/A
3	4876.250	48.93	74.0	25.07	Peak	343.00	200	Vertical	Pass
3**	4876.250	39.73	54.0	14.27	AV	343.00	200	Vertical	Pass
4	6883.500	53.39	74.0	20.61	Peak	304.00	300	Vertical	Pass
4**	6883.500	44.32	54.0	9.68	AV	304.00	300	Vertical	Pass
5	12989.924	53.12	74.0	20.88	Peak	360.00	200	Vertical	Pass
5**	12989.924	44.55	54.0	9.45	AV	360.00	200	Vertical	Pass
6	17033.213	55.63	74.0	18.37	Peak	341.00	100	Vertical	Pass
6**	17033.213	47.30	54.0	6.70	AV	341.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.000	42.47	74.0	31.53	Peak	47.00	100	Horizontal	Pass
1**	1512.000	34.16	54.0	19.84	AV	47.00	100	Horizontal	Pass
2	2423.800	108.53	74.0	-34.53	Peak	39.00	100	Horizontal	N/A
2**	2423.800	100.84	54.0	-46.84	AV	39.00	100	Horizontal	N/A
3	4915.000	49.35	74.0	24.65	Peak	199.00	150	Horizontal	Pass
3**	4915.000	39.92	54.0	14.08	AV	199.00	150	Horizontal	Pass
4	7976.500	53.69	74.0	20.31	Peak	60.00	300	Horizontal	Pass
4**	7976.500	44.61	54.0	9.39	AV	60.00	300	Horizontal	Pass
5	12498.250	53.78	74.0	20.22	Peak	47.00	100	Horizontal	Pass
5**	12498.250	44.13	54.0	9.87	AV	47.00	100	Horizontal	Pass
6	17030.587	54.93	74.0	19.07	Peak	60.00	200	Horizontal	Pass
6**	17030.587	45.83	54.0	8.17	AV	60.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.200	45.72	74.0	28.28	Peak	40.00	100	Vertical	Pass
1**	1333.200	32.22	54.0	21.78	AV	40.00	100	Vertical	Pass
2	2423.900	99.88	74.0	-25.88	Peak	219.00	100	Vertical	N/A
2**	2423.900	92.13	54.0	-38.13	AV	219.00	100	Vertical	N/A
3	4966.750	49.89	74.0	24.11	Peak	0.00	200	Vertical	Pass
3**	4966.750	39.70	54.0	14.30	AV	0.00	200	Vertical	Pass
4	6912.500	53.43	74.0	20.57	Peak	278.00	200	Vertical	Pass
4**	6912.500	43.70	54.0	10.30	AV	278.00	200	Vertical	Pass
5	12487.326	53.51	74.0	20.49	Peak	11.00	100	Vertical	Pass
5**	12487.326	45.38	54.0	8.62	AV	11.00	100	Vertical	Pass
6	17098.051	54.99	74.0	19.01	Peak	322.00	400	Vertical	Pass
6**	17098.051	46.38	54.0	7.62	AV	322.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	42.30	74.0	31.70	Peak	108.00	200	Horizontal	Pass
1**	1329.500	33.51	54.0	20.49	AV	108.00	200	Horizontal	Pass
2	2429.800	101.51	74.0	-27.51	Peak	9.00	150	Horizontal	N/A
2**	2429.800	93.13	54.0	-39.13	AV	9.00	150	Horizontal	N/A
3	4861.500	49.23	74.0	24.77	Peak	233.00	100	Horizontal	Pass
3**	4861.500	40.16	54.0	13.84	AV	233.00	100	Horizontal	Pass
4	6886.250	53.50	74.0	20.50	Peak	272.00	300	Horizontal	Pass
4**	6886.250	44.80	54.0	9.20	AV	272.00	300	Horizontal	Pass
5	12427.237	53.26	74.0	20.74	Peak	199.00	300	Horizontal	Pass
5**	12427.237	43.69	54.0	10.31	AV	199.00	300	Horizontal	Pass
6	17316.188	55.25	74.0	18.75	Peak	94.00	300	Horizontal	Pass
6**	17316.188	44.80	54.0	9.20	AV	94.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.200	43.48	74.0	30.52	Peak	360.00	300	Vertical	Pass
1**	1332.200	33.09	54.0	20.91	AV	360.00	300	Vertical	Pass
2	2429.200	93.90	74.0	-19.90	Peak	216.00	100	Vertical	N/A
2**	2429.200	85.14	54.0	-31.14	AV	216.00	100	Vertical	N/A
3	4872.000	49.87	74.0	24.13	Peak	193.00	200	Vertical	Pass
3**	4872.000	40.38	54.0	13.62	AV	193.00	200	Vertical	Pass
4	5327.000	54.16	74.0	19.84	Peak	360.00	300	Vertical	Pass
4**	5327.000	41.98	54.0	12.02	AV	360.00	300	Vertical	Pass
5	12973.125	53.51	74.0	20.49	Peak	193.00	300	Vertical	Pass
5**	12973.125	43.82	54.0	10.18	AV	193.00	300	Vertical	Pass
6	14480.663	54.97	74.0	19.03	Peak	238.00	200	Vertical	Pass
6**	14480.663	45.90	54.0	8.10	AV	238.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 5

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.800	42.28	74.0	31.72	Peak	106.00	400	Horizontal	Pass
1**	1582.800	33.16	54.0	20.84	AV	106.00	400	Horizontal	Pass
2	2433.500	107.54	74.0	-33.54	Peak	0.00	100	Horizontal	N/A
2**	2433.500	99.10	54.0	-45.10	AV	0.00	100	Horizontal	N/A
3	4815.000	49.87	74.0	24.13	Peak	232.00	200	Horizontal	Pass
3**	4815.000	40.36	54.0	13.64	AV	232.00	200	Horizontal	Pass
4	6907.750	54.01	74.0	19.99	Peak	292.00	200	Horizontal	Pass
4**	6907.750	44.62	54.0	9.38	AV	292.00	200	Horizontal	Pass
5	12985.725	53.73	74.0	20.27	Peak	295.00	200	Horizontal	Pass
5**	12985.725	44.60	54.0	9.40	AV	295.00	200	Horizontal	Pass
6	14464.388	55.12	74.0	18.88	Peak	355.00	300	Horizontal	Pass
6**	14464.388	45.69	54.0	8.31	AV	355.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 5

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1326.900	44.37	74.0	29.63	Peak	48.00	300	Vertical	Pass
1**	1326.900	32.60	54.0	21.40	AV	48.00	300	Vertical	Pass
2	2433.800	100.53	74.0	-26.53	Peak	218.00	100	Vertical	N/A
2**	2433.800	93.00	54.0	-39.00	AV	218.00	100	Vertical	N/A
3	4997.500	49.18	74.0	24.82	Peak	75.00	200	Vertical	Pass
3**	4997.500	39.96	54.0	14.04	AV	75.00	200	Vertical	Pass
4	7964.500	54.23	74.0	19.77	Peak	331.00	100	Vertical	Pass
4**	7964.500	45.19	54.0	8.81	AV	331.00	100	Vertical	Pass
5	12979.425	53.99	74.0	20.01	Peak	251.00	400	Vertical	Pass
5**	12979.425	44.15	54.0	9.85	AV	251.00	400	Vertical	Pass
6	17052.113	55.49	74.0	18.51	Peak	266.00	300	Vertical	Pass
6**	17052.113	46.59	54.0	7.41	AV	266.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1411.100	42.06	74.0	31.94	Peak	119.00	100	Horizontal	Pass
1**	1411.100	33.48	54.0	20.52	AV	119.00	100	Horizontal	Pass
2	2434.600	107.87	74.0	-33.87	Peak	10.00	200	Horizontal	N/A
2**	2434.600	100.21	54.0	-46.21	AV	10.00	200	Horizontal	N/A
3	4898.000	49.03	74.0	24.97	Peak	60.00	100	Horizontal	Pass
3**	4898.000	40.12	54.0	13.88	AV	60.00	100	Horizontal	Pass
4	6977.000	54.20	74.0	19.80	Peak	60.00	300	Horizontal	Pass
4**	6977.000	43.95	54.0	10.05	AV	60.00	300	Horizontal	Pass
5	12494.925	53.86	74.0	20.14	Peak	61.00	200	Horizontal	Pass
5**	12494.925	44.18	54.0	9.82	AV	61.00	200	Horizontal	Pass
6	17467.386	55.68	74.0	18.32	Peak	176.00	100	Horizontal	Pass
6**	17467.386	45.34	54.0	8.66	AV	176.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.300	45.87	74.0	28.13	Peak	32.00	100	Vertical	Pass
1**	1332.300	38.81	54.0	15.19	AV	32.00	100	Vertical	Pass
2	2434.500	99.56	74.0	-25.56	Peak	286.00	200	Vertical	N/A
2**	2434.500	91.90	54.0	-37.90	AV	286.00	200	Vertical	N/A
3	4961.500	49.31	74.0	24.69	Peak	180.00	100	Vertical	Pass
3**	4961.500	39.99	54.0	14.01	AV	180.00	100	Vertical	Pass
4	5318.000	55.37	74.0	18.63	Peak	323.00	400	Vertical	Pass
4**	5318.000	45.30	54.0	8.70	AV	323.00	400	Vertical	Pass
5	12503.000	53.67	74.0	20.33	Peak	201.00	100	Vertical	Pass
5**	12503.000	44.00	54.0	10.00	AV	201.00	100	Vertical	Pass
6	17154.750	55.26	74.0	18.74	Peak	81.00	400	Vertical	Pass
6**	17154.750	45.08	54.0	8.92	AV	81.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.300	42.65	74.0	31.35	Peak	162.00	400	Horizontal	Pass
1**	1443.300	33.30	54.0	20.70	AV	162.00	400	Horizontal	Pass
2	2443.600	106.55	74.0	-32.55	Peak	2.00	150	Horizontal	N/A
2**	2443.600	98.33	54.0	-44.33	AV	2.00	150	Horizontal	N/A
3	4786.750	49.42	74.0	24.58	Peak	353.00	150	Horizontal	Pass
3**	4786.750	39.58	54.0	14.42	AV	353.00	150	Horizontal	Pass
4	6899.000	53.70	74.0	20.30	Peak	16.00	400	Horizontal	Pass
4**	6899.000	43.97	54.0	10.03	AV	16.00	400	Horizontal	Pass
5	12929.812	53.48	74.0	20.52	Peak	47.00	300	Horizontal	Pass
5**	12929.812	44.01	54.0	9.99	AV	47.00	300	Horizontal	Pass
6	14437.088	55.37	74.0	18.63	Peak	309.00	400	Horizontal	Pass
6**	14437.088	46.01	54.0	7.99	AV	309.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	44.74	74.0	29.26	Peak	257.00	400	Vertical	Pass
1**	1329.500	34.97	54.0	19.03	AV	257.00	400	Vertical	Pass
2	2430.800	99.89	74.0	-25.89	Peak	213.00	100	Vertical	N/A
2**	2430.800	91.87	54.0	-37.87	AV	213.00	100	Vertical	N/A
3	4921.500	49.88	74.0	24.12	Peak	360.00	200	Vertical	Pass
3**	4921.500	40.12	54.0	13.88	AV	360.00	200	Vertical	Pass
4	5323.000	54.76	74.0	19.24	Peak	360.00	300	Vertical	Pass
4**	5323.000	43.16	54.0	10.84	AV	360.00	300	Vertical	Pass
5	12998.062	53.03	74.0	20.97	Peak	169.00	400	Vertical	Pass
5**	12998.062	44.51	54.0	9.49	AV	169.00	400	Vertical	Pass
6	14460.450	55.41	74.0	18.59	Peak	258.00	300	Vertical	Pass
6**	14460.450	46.15	54.0	7.85	AV	258.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.100	42.60	74.0	31.40	Peak	80.00	400	Horizontal	Pass
1**	1443.100	33.12	54.0	20.88	AV	80.00	400	Horizontal	Pass
2	2435.800	104.28	74.0	-30.28	Peak	2.00	200	Horizontal	N/A
2**	2435.800	97.14	54.0	-43.14	AV	2.00	200	Horizontal	N/A
3	4876.750	49.40	74.0	24.60	Peak	116.00	200	Horizontal	Pass
3**	4876.750	40.79	54.0	13.21	AV	116.00	200	Horizontal	Pass
4	6902.750	53.83	74.0	20.17	Peak	236.00	100	Horizontal	Pass
4**	6902.750	44.23	54.0	9.77	AV	236.00	100	Horizontal	Pass
5	12975.487	53.70	74.0	20.30	Peak	86.00	300	Horizontal	Pass
5**	12975.487	44.10	54.0	9.90	AV	86.00	300	Horizontal	Pass
6	17030.324	55.10	74.0	18.90	Peak	154.00	100	Horizontal	Pass
6**	17030.324	45.93	54.0	8.07	AV	154.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	46.26	74.0	27.74	Peak	74.00	400	Vertical	Pass
1**	1329.700	37.65	54.0	16.35	AV	74.00	400	Vertical	Pass
2	2435.700	96.67	74.0	-22.67	Peak	217.00	150	Vertical	N/A
2**	2435.700	88.98	54.0	-34.98	AV	217.00	150	Vertical	N/A
3	4824.500	49.82	74.0	24.18	Peak	254.00	200	Vertical	Pass
3**	4824.500	40.14	54.0	13.86	AV	254.00	200	Vertical	Pass
4	5317.750	54.14	74.0	19.86	Peak	0.00	100	Vertical	Pass
4**	5317.750	42.38	54.0	11.62	AV	0.00	100	Vertical	Pass
5	12510.125	54.20	74.0	19.80	Peak	60.00	100	Vertical	Pass
5**	12510.125	43.73	54.0	10.27	AV	60.00	100	Vertical	Pass
6	16852.088	55.39	74.0	18.61	Peak	300.00	300	Vertical	Pass
6**	16852.088	45.67	54.0	8.33	AV	300.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.400	42.80	74.0	31.20	Peak	99.00	100	Horizontal	Pass
1**	1529.400	32.27	54.0	21.73	AV	99.00	100	Horizontal	Pass
2	2440.400	107.27	74.0	-33.27	Peak	4.00	100	Horizontal	N/A
2**	2440.400	99.44	54.0	-45.44	AV	4.00	100	Horizontal	N/A
3	4909.750	49.34	74.0	24.66	Peak	312.00	100	Horizontal	Pass
3**	4909.750	39.53	54.0	14.47	AV	312.00	100	Horizontal	Pass
4	7965.750	53.33	74.0	20.67	Peak	331.00	200	Horizontal	Pass
4**	7965.750	44.02	54.0	9.98	AV	331.00	200	Horizontal	Pass
5	12975.487	53.93	74.0	20.07	Peak	258.00	200	Horizontal	Pass
5**	12975.487	44.82	54.0	9.18	AV	258.00	200	Horizontal	Pass
6	15185.212	55.23	74.0	18.77	Peak	11.00	100	Horizontal	Pass
6**	15185.212	44.81	54.0	9.19	AV	11.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.600	44.58	74.0	29.42	Peak	46.00	300	Vertical	Pass
1**	1327.600	35.10	54.0	18.90	AV	46.00	300	Vertical	Pass
2	2435.400	98.15	74.0	-24.15	Peak	288.00	200	Vertical	N/A
2**	2435.400	90.89	54.0	-36.89	AV	288.00	200	Vertical	N/A
3	4813.750	49.23	74.0	24.77	Peak	9.00	200	Vertical	Pass
3**	4813.750	40.09	54.0	13.91	AV	9.00	200	Vertical	Pass
4	5323.000	54.52	74.0	19.48	Peak	331.00	200	Vertical	Pass
4**	5323.000	43.51	54.0	10.49	AV	331.00	200	Vertical	Pass
5	12410.138	53.72	74.0	20.28	Peak	168.00	100	Vertical	Pass
5**	12410.138	43.34	54.0	10.66	AV	168.00	100	Vertical	Pass
6	16993.051	55.28	74.0	18.72	Peak	272.00	200	Vertical	Pass
6**	16993.051	46.13	54.0	7.87	AV	272.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.100	44.20	74.0	29.80	Peak	261.00	100	Horizontal	Pass
1**	1330.100	33.75	54.0	20.25	AV	261.00	100	Horizontal	Pass
2	2416.000	110.08	74.0	-36.08	Peak	38.00	100	Horizontal	N/A
2**	2416.000	102.28	54.0	-48.28	AV	38.00	100	Horizontal	N/A
3	4677.250	49.96	74.0	24.04	Peak	29.00	200	Horizontal	Pass
3**	4677.250	39.20	54.0	14.80	AV	29.00	200	Horizontal	Pass
4	7924.250	53.46	74.0	20.54	Peak	0.00	100	Horizontal	Pass
4**	7924.250	43.39	54.0	10.61	AV	0.00	100	Horizontal	Pass
5	12474.263	53.56	74.0	20.44	Peak	53.00	200	Horizontal	Pass
5**	12474.263	43.78	54.0	10.22	AV	53.00	200	Horizontal	Pass
6	17071.012	55.83	74.0	18.17	Peak	14.00	300	Horizontal	Pass
6**	17071.012	45.91	54.0	8.09	AV	14.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.200	48.20	74.0	25.80	Peak	320.00	300	Vertical	Pass
1**	1163.200	40.64	54.0	13.36	AV	320.00	300	Vertical	Pass
2	2419.000	102.21	74.0	-28.21	Peak	230.00	100	Vertical	N/A
2**	2419.000	95.45	54.0	-41.45	AV	230.00	100	Vertical	N/A
3	4980.000	49.22	74.0	24.78	Peak	320.00	150	Vertical	Pass
3**	4980.000	39.85	54.0	14.15	AV	320.00	150	Vertical	Pass
4	6888.500	53.25	74.0	20.75	Peak	82.00	100	Vertical	Pass
4**	6888.500	44.58	54.0	9.42	AV	82.00	100	Vertical	Pass
5	12451.937	53.40	74.0	20.60	Peak	181.00	100	Vertical	Pass
5**	12451.937	44.11	54.0	9.89	AV	181.00	100	Vertical	Pass
6	17007.488	55.23	74.0	18.77	Peak	1.00	400	Vertical	Pass
6**	17007.488	46.39	54.0	7.61	AV	1.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1284.800	47.23	74.0	26.77	Peak	43.00	100	Horizontal	Pass
1**	1284.800	33.10	54.0	20.90	AV	43.00	100	Horizontal	Pass
2	2421.300	108.17	74.0	-34.17	Peak	7.00	200	Horizontal	N/A
2**	2421.300	100.47	54.0	-46.47	AV	7.00	200	Horizontal	N/A
3	4895.750	49.57	74.0	24.43	Peak	253.00	200	Horizontal	Pass
3**	4895.750	39.83	54.0	14.17	AV	253.00	200	Horizontal	Pass
4	6887.000	53.68	74.0	20.32	Peak	212.00	100	Horizontal	Pass
4**	6887.000	44.16	54.0	9.84	AV	212.00	100	Horizontal	Pass
5	12469.750	53.45	74.0	20.55	Peak	296.00	100	Horizontal	Pass
5**	12469.750	43.47	54.0	10.53	AV	296.00	100	Horizontal	Pass
6	17023.238	55.18	74.0	18.82	Peak	299.00	200	Horizontal	Pass
6**	17023.238	45.64	54.0	8.36	AV	299.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.400	44.49	74.0	29.51	Peak	247.00	400	Vertical	Pass
1**	1328.400	33.97	54.0	20.03	AV	247.00	400	Vertical	Pass
2	2423.900	100.64	74.0	-26.64	Peak	210.00	200	Vertical	N/A
2**	2423.900	93.13	54.0	-39.13	AV	210.00	200	Vertical	N/A
3	4838.750	49.14	74.0	24.86	Peak	116.00	200	Vertical	Pass
3**	4838.750	40.21	54.0	13.79	AV	116.00	200	Vertical	Pass
4	5324.000	54.38	74.0	19.62	Peak	0.00	200	Vertical	Pass
4**	5324.000	42.80	54.0	11.20	AV	0.00	200	Vertical	Pass
5	12454.313	53.80	74.0	20.20	Peak	339.00	400	Vertical	Pass
5**	12454.313	43.19	54.0	10.81	AV	339.00	400	Vertical	Pass
6	17104.874	55.58	74.0	18.42	Peak	52.00	300	Vertical	Pass
6**	17104.874	46.11	54.0	7.89	AV	52.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1272.400	42.29	74.0	31.71	Peak	41.00	200	Horizontal	Pass
1**	1272.400	31.76	54.0	22.24	AV	41.00	200	Horizontal	Pass
2	2423.100	110.85	74.0	-36.85	Peak	16.00	200	Horizontal	N/A
2**	2423.100	102.92	54.0	-48.92	AV	16.00	200	Horizontal	N/A
3	4814.500	49.77	74.0	24.23	Peak	271.00	200	Horizontal	Pass
3**	4814.500	40.46	54.0	13.54	AV	271.00	200	Horizontal	Pass
4	6891.500	54.43	74.0	19.57	Peak	16.00	100	Horizontal	Pass
4**	6891.500	45.03	54.0	8.97	AV	16.00	100	Horizontal	Pass
5	12476.637	53.37	74.0	20.63	Peak	247.00	100	Horizontal	Pass
5**	12476.637	44.40	54.0	9.60	AV	247.00	100	Horizontal	Pass
6	16985.699	55.50	74.0	18.50	Peak	23.00	300	Horizontal	Pass
6**	16985.699	44.97	54.0	9.03	AV	23.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.800	44.87	74.0	29.13	Peak	36.00	300	Vertical	Pass
1**	1329.800	33.35	54.0	20.65	AV	36.00	300	Vertical	Pass
2	2426.200	103.54	74.0	-29.54	Peak	206.00	150	Vertical	N/A
2**	2426.200	96.32	54.0	-42.32	AV	206.00	150	Vertical	N/A
3	4860.000	49.61	74.0	24.39	Peak	273.00	150	Vertical	Pass
3**	4860.000	39.63	54.0	14.37	AV	273.00	150	Vertical	Pass
4	5331.250	54.25	74.0	19.75	Peak	351.00	200	Vertical	Pass
4**	5331.250	40.87	54.0	13.13	AV	351.00	200	Vertical	Pass
5	12460.488	53.14	74.0	20.86	Peak	346.00	400	Vertical	Pass
5**	12460.488	44.46	54.0	9.54	AV	346.00	400	Vertical	Pass
6	17058.938	56.11	74.0	17.89	Peak	67.00	200	Vertical	Pass
6**	17058.938	44.95	54.0	9.05	AV	67.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.100	44.96	74.0	29.04	Peak	15.00	300	Horizontal	Pass
1**	1000.100	33.38	54.0	20.62	AV	15.00	300	Horizontal	Pass
2	2435.900	110.38	74.0	-36.38	Peak	360.00	200	Horizontal	N/A
2**	2435.900	103.26	54.0	-49.26	AV	360.00	200	Horizontal	N/A
3	4993.250	49.15	74.0	24.85	Peak	258.00	100	Horizontal	Pass
3**	4993.250	39.50	54.0	14.50	AV	258.00	100	Horizontal	Pass
4	6887.750	53.53	74.0	20.47	Peak	219.00	200	Horizontal	Pass
4**	6887.750	44.81	54.0	9.19	AV	219.00	200	Horizontal	Pass
5	12478.300	55.07	74.0	18.93	Peak	63.00	100	Horizontal	Pass
5**	12478.300	43.92	54.0	10.08	AV	63.00	100	Horizontal	Pass
6	17027.438	57.49	74.0	16.51	Peak	157.00	300	Horizontal	Pass
6**	17027.438	45.84	54.0	8.16	AV	157.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.200	48.28	74.0	25.72	Peak	306.00	100	Vertical	Pass
1**	1162.200	43.57	54.0	10.43	AV	306.00	100	Vertical	Pass
2	2436.000	104.27	74.0	-30.27	Peak	218.00	200	Vertical	N/A
2**	2436.000	96.86	54.0	-42.86	AV	218.00	200	Vertical	N/A
3	4724.250	49.01	74.0	24.99	Peak	255.00	150	Vertical	Pass
3**	4724.250	38.92	54.0	15.08	AV	255.00	150	Vertical	Pass
4	6895.250	53.28	74.0	20.72	Peak	77.00	400	Vertical	Pass
4**	6895.250	44.22	54.0	9.78	AV	77.00	400	Vertical	Pass
5	12494.687	53.96	74.0	20.04	Peak	313.00	200	Vertical	Pass
5**	12494.687	45.18	54.0	8.82	AV	313.00	200	Vertical	Pass
6	17037.938	56.11	74.0	17.89	Peak	342.00	100	Vertical	Pass
6**	17037.938	46.35	54.0	7.65	AV	342.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1389.600	42.20	74.0	31.80	Peak	94.00	400	Horizontal	Pass
1**	1389.600	32.89	54.0	21.11	AV	94.00	400	Horizontal	Pass
2	2449.300	108.81	74.0	-34.81	Peak	5.00	150	Horizontal	N/A
2**	2449.300	100.83	54.0	-46.83	AV	5.00	150	Horizontal	N/A
3	4902.500	49.69	74.0	24.31	Peak	53.00	200	Horizontal	Pass
3**	4902.500	40.45	54.0	13.55	AV	53.00	200	Horizontal	Pass
4	7927.750	53.41	74.0	20.59	Peak	292.00	300	Horizontal	Pass
4**	7927.750	44.24	54.0	9.76	AV	292.00	300	Horizontal	Pass
5	12478.775	53.07	74.0	20.93	Peak	245.00	200	Horizontal	Pass
5**	12478.775	44.75	54.0	9.25	AV	245.00	200	Horizontal	Pass
6	17009.588	54.61	74.0	19.39	Peak	0.00	200	Horizontal	Pass
6**	17009.588	45.50	54.0	8.50	AV	0.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.800	45.29	74.0	28.71	Peak	68.00	400	Vertical	Pass
1**	1330.800	35.32	54.0	18.68	AV	68.00	400	Vertical	Pass
2	2450.800	100.01	74.0	-26.01	Peak	220.00	100	Vertical	N/A
2**	2450.800	93.63	54.0	-39.63	AV	220.00	100	Vertical	N/A
3	4807.250	49.60	74.0	24.40	Peak	0.00	150	Vertical	Pass
3**	4807.250	39.89	54.0	14.11	AV	0.00	150	Vertical	Pass
4	5319.500	54.42	74.0	19.58	Peak	360.00	400	Vertical	Pass
4**	5319.500	44.51	54.0	9.49	AV	360.00	400	Vertical	Pass
5	12470.462	53.73	74.0	20.27	Peak	65.00	300	Vertical	Pass
5**	12470.462	44.44	54.0	9.56	AV	65.00	300	Vertical	Pass
6	17009.849	55.42	74.0	18.58	Peak	360.00	200	Vertical	Pass
6**	17009.849	45.35	54.0	8.65	AV	360.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	43.47	74.0	30.53	Peak	256.00	400	Horizontal	Pass
1**	1329.700	32.85	54.0	21.15	AV	256.00	400	Horizontal	Pass
2	2456.100	105.86	74.0	-31.86	Peak	15.00	150	Horizontal	N/A
2**	2456.100	99.55	54.0	-45.55	AV	15.00	150	Horizontal	N/A
3	4831.000	49.33	74.0	24.67	Peak	294.00	100	Horizontal	Pass
3**	4831.000	40.25	54.0	13.75	AV	294.00	100	Horizontal	Pass
4	6896.750	53.54	74.0	20.46	Peak	360.00	300	Horizontal	Pass
4**	6896.750	44.00	54.0	10.00	AV	360.00	300	Horizontal	Pass
5	12984.674	54.19	74.0	19.81	Peak	360.00	300	Horizontal	Pass
5**	12984.674	44.61	54.0	9.39	AV	360.00	300	Horizontal	Pass
6	17453.738	54.97	74.0	19.03	Peak	210.00	400	Horizontal	Pass
6**	17453.738	45.42	54.0	8.58	AV	210.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.500	45.26	74.0	28.74	Peak	7.00	400	Vertical	Pass
1**	1333.500	38.41	54.0	15.59	AV	7.00	400	Vertical	Pass
2	2455.500	97.96	74.0	-23.96	Peak	213.00	150	Vertical	N/A
2**	2455.500	89.67	54.0	-35.67	AV	213.00	150	Vertical	N/A
3	4897.500	49.06	74.0	24.94	Peak	254.00	100	Vertical	Pass
3**	4897.500	40.37	54.0	13.63	AV	254.00	100	Vertical	Pass
4	5313.500	54.14	74.0	19.86	Peak	360.00	200	Vertical	Pass
4**	5313.500	41.46	54.0	12.54	AV	360.00	200	Vertical	Pass
5	12421.300	53.33	74.0	20.67	Peak	259.00	400	Vertical	Pass
5**	12421.300	43.11	54.0	10.89	AV	259.00	400	Vertical	Pass
6	17095.687	54.95	74.0	19.05	Peak	294.00	300	Vertical	Pass
6**	17095.687	47.32	54.0	6.68	AV	294.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	43.70	74.0	30.30	Peak	17.00	400	Horizontal	Pass
1**	1000.000	31.52	54.0	22.48	AV	17.00	400	Horizontal	Pass
2	2465.200	107.95	74.0	-33.95	Peak	17.00	200	Horizontal	N/A
2**	2465.200	100.54	54.0	-46.54	AV	17.00	200	Horizontal	N/A
3	4877.750	49.71	74.0	24.29	Peak	200.00	100	Horizontal	Pass
3**	4877.750	40.70	54.0	13.30	AV	200.00	100	Horizontal	Pass
4	7979.250	54.02	74.0	19.98	Peak	180.00	100	Horizontal	Pass
4**	7979.250	44.77	54.0	9.23	AV	180.00	100	Horizontal	Pass
5	12448.850	53.65	74.0	20.35	Peak	213.00	200	Horizontal	Pass
5**	12448.850	43.80	54.0	10.20	AV	213.00	200	Horizontal	Pass
6	17089.651	55.40	74.0	18.60	Peak	11.00	100	Horizontal	Pass
6**	17089.651	45.53	54.0	8.47	AV	11.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.800	49.38	74.0	24.62	Peak	312.00	100	Vertical	Pass
1**	1163.800	38.88	54.0	15.12	AV	312.00	100	Vertical	Pass
2	2463.700	101.58	74.0	-27.58	Peak	223.00	100	Vertical	N/A
2**	2463.700	93.62	54.0	-39.62	AV	223.00	100	Vertical	N/A
3	4845.500	49.52	74.0	24.48	Peak	314.00	100	Vertical	Pass
3**	4845.500	40.18	54.0	13.82	AV	314.00	100	Vertical	Pass
4	6893.250	53.89	74.0	20.11	Peak	157.00	100	Vertical	Pass
4**	6893.250	44.47	54.0	9.53	AV	157.00	100	Vertical	Pass
5	12472.838	53.33	74.0	20.67	Peak	77.00	300	Vertical	Pass
5**	12472.838	44.11	54.0	9.89	AV	77.00	300	Vertical	Pass
6	17017.463	55.33	74.0	18.67	Peak	122.00	100	Vertical	Pass
6**	17017.463	46.02	54.0	7.98	AV	122.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.900	43.34	74.0	30.66	Peak	54.00	100	Horizontal	Pass
1**	1331.900	33.12	54.0	20.88	AV	54.00	100	Horizontal	Pass
2	2426.200	108.08	74.0	-34.08	Peak	23.00	100	Horizontal	N/A
2**	2426.200	100.58	54.0	-46.58	AV	23.00	100	Horizontal	N/A
3	4892.000	49.20	74.0	24.80	Peak	41.00	150	Horizontal	Pass
3**	4892.000	39.77	54.0	14.23	AV	41.00	150	Horizontal	Pass
4	7938.250	54.02	74.0	19.98	Peak	80.00	400	Horizontal	Pass
4**	7938.250	44.34	54.0	9.66	AV	80.00	400	Horizontal	Pass
5	12491.600	53.78	74.0	20.22	Peak	231.00	200	Horizontal	Pass
5**	12491.600	44.36	54.0	9.64	AV	231.00	200	Horizontal	Pass
6	16990.162	55.26	74.0	18.74	Peak	203.00	300	Horizontal	Pass
6**	16990.162	46.56	54.0	7.44	AV	203.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.800	49.14	74.0	24.86	Peak	297.00	300	Vertical	Pass
1**	1162.800	41.97	54.0	12.03	AV	297.00	300	Vertical	Pass
2	2426.100	101.31	74.0	-27.31	Peak	227.00	200	Vertical	N/A
2**	2426.100	94.04	54.0	-40.04	AV	227.00	200	Vertical	N/A
3	4809.500	49.12	74.0	24.88	Peak	203.00	200	Vertical	Pass
3**	4809.500	40.02	54.0	13.98	AV	203.00	200	Vertical	Pass
4	7929.750	54.31	74.0	19.69	Peak	349.00	100	Vertical	Pass
4**	7929.750	45.33	54.0	8.67	AV	349.00	100	Vertical	Pass
5	12462.625	53.24	74.0	20.76	Peak	98.00	200	Vertical	Pass
5**	12462.625	44.20	54.0	9.80	AV	98.00	200	Vertical	Pass
6	17118.525	55.45	74.0	18.55	Peak	320.00	300	Vertical	Pass
6**	17118.525	45.76	54.0	8.24	AV	320.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	43.76	74.0	30.24	Peak	261.00	200	Horizontal	Pass
1**	1329.500	33.94	54.0	20.06	AV	261.00	200	Horizontal	Pass
2	2430.500	101.34	74.0	-27.34	Peak	10.00	100	Horizontal	N/A
2**	2430.500	93.52	54.0	-39.52	AV	10.00	100	Horizontal	N/A
3	4854.500	49.55	74.0	24.45	Peak	35.00	200	Horizontal	Pass
3**	4854.500	39.85	54.0	14.15	AV	35.00	200	Horizontal	Pass
4	7167.000	53.54	74.0	20.46	Peak	294.00	300	Horizontal	Pass
4**	7167.000	43.82	54.0	10.18	AV	294.00	300	Horizontal	Pass
5	12517.250	54.22	74.0	19.78	Peak	49.00	300	Horizontal	Pass
5**	12517.250	44.33	54.0	9.67	AV	49.00	300	Horizontal	Pass
6	17039.776	55.58	74.0	18.42	Peak	38.00	200	Horizontal	Pass
6**	17039.776	45.01	54.0	8.99	AV	38.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.000	43.70	74.0	30.30	Peak	254.00	200	Vertical	Pass
1**	1331.000	33.96	54.0	20.04	AV	254.00	200	Vertical	Pass
2	2429.000	93.39	74.0	-19.39	Peak	209.00	100	Vertical	N/A
2**	2429.000	85.70	54.0	-31.70	AV	209.00	100	Vertical	N/A
3	4895.250	49.82	74.0	24.18	Peak	234.00	200	Vertical	Pass
3**	4895.250	40.20	54.0	13.80	AV	234.00	200	Vertical	Pass
4	5316.500	54.80	74.0	19.20	Peak	360.00	300	Vertical	Pass
4**	5316.500	42.60	54.0	11.40	AV	360.00	300	Vertical	Pass
5	12496.588	53.30	74.0	20.70	Peak	0.00	100	Vertical	Pass
5**	12496.588	44.78	54.0	9.22	AV	0.00	100	Vertical	Pass
6	14450.213	56.21	74.0	17.79	Peak	142.00	200	Vertical	Pass
6**	14450.213	45.89	54.0	8.11	AV	142.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 5

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1219.900	43.17	74.0	30.83	Peak	274.00	300	Horizontal	Pass
1**	1219.900	31.87	54.0	22.13	AV	274.00	300	Horizontal	Pass
2	2435.300	107.37	74.0	-33.37	Peak	9.00	150	Horizontal	N/A
2**	2435.300	99.99	54.0	-45.99	AV	9.00	150	Horizontal	N/A
3	4906.250	49.27	74.0	24.73	Peak	14.00	150	Horizontal	Pass
3**	4906.250	40.01	54.0	13.99	AV	14.00	150	Horizontal	Pass
4	6894.000	54.26	74.0	19.74	Peak	351.00	300	Horizontal	Pass
4**	6894.000	45.64	54.0	8.36	AV	351.00	300	Horizontal	Pass
5	12499.675	53.28	74.0	20.72	Peak	271.00	400	Horizontal	Pass
5**	12499.675	44.93	54.0	9.07	AV	271.00	400	Horizontal	Pass
6	17013.526	55.78	74.0	18.22	Peak	176.00	400	Horizontal	Pass
6**	17013.526	45.23	54.0	8.77	AV	176.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 5

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.000	46.63	74.0	27.37	Peak	76.00	400	Vertical	Pass
1**	1331.000	33.86	54.0	20.14	AV	76.00	400	Vertical	Pass
2	2429.000	100.95	74.0	-26.95	Peak	210.00	150	Vertical	N/A
2**	2429.000	92.38	54.0	-38.38	AV	210.00	150	Vertical	N/A
3	4814.750	49.30	74.0	24.70	Peak	74.00	100	Vertical	Pass
3**	4814.750	40.30	54.0	13.70	AV	74.00	100	Vertical	Pass
4	5317.250	56.97	74.0	17.03	Peak	360.00	300	Vertical	Pass
4**	5317.250	43.74	54.0	10.26	AV	360.00	300	Vertical	Pass
5	12474.263	53.73	74.0	20.27	Peak	97.00	100	Vertical	Pass
5**	12474.263	44.27	54.0	9.73	AV	97.00	100	Vertical	Pass
6	17389.687	55.49	74.0	18.51	Peak	271.00	400	Vertical	Pass
6**	17389.687	45.95	54.0	8.05	AV	271.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.900	43.10	74.0	30.90	Peak	257.00	300	Horizontal	Pass
1**	1329.900	33.14	54.0	20.86	AV	257.00	300	Horizontal	Pass
2	2435.400	107.28	74.0	-33.28	Peak	12.00	100	Horizontal	N/A
2**	2435.400	99.66	54.0	-45.66	AV	12.00	100	Horizontal	N/A
3	4874.750	49.49	74.0	24.51	Peak	227.00	100	Horizontal	Pass
3**	4874.750	40.05	54.0	13.95	AV	227.00	100	Horizontal	Pass
4	7969.500	53.44	74.0	20.56	Peak	149.00	300	Horizontal	Pass
4**	7969.500	43.99	54.0	10.01	AV	149.00	300	Horizontal	Pass
5	12488.750	53.64	74.0	20.36	Peak	56.00	200	Horizontal	Pass
5**	12488.750	44.61	54.0	9.39	AV	56.00	200	Horizontal	Pass
6	17021.662	55.70	74.0	18.30	Peak	13.00	400	Horizontal	Pass
6**	17021.662	46.11	54.0	7.89	AV	13.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.400	50.44	74.0	23.56	Peak	308.00	100	Vertical	Pass
1**	1163.400	41.06	54.0	12.94	AV	308.00	100	Vertical	Pass
2	2434.500	100.78	74.0	-26.78	Peak	218.00	150	Vertical	N/A
2**	2434.500	93.75	54.0	-39.75	AV	218.00	150	Vertical	N/A
3	4892.000	49.49	74.0	24.51	Peak	262.00	100	Vertical	Pass
3**	4892.000	40.35	54.0	13.65	AV	262.00	100	Vertical	Pass
4	7996.500	53.57	74.0	20.43	Peak	11.00	100	Vertical	Pass
4**	7996.500	43.61	54.0	10.39	AV	11.00	100	Vertical	Pass
5	12989.662	53.85	74.0	20.15	Peak	132.00	200	Vertical	Pass
5**	12989.662	44.95	54.0	9.05	AV	132.00	200	Vertical	Pass
6	16878.338	55.73	74.0	18.27	Peak	360.00	300	Vertical	Pass
6**	16878.338	45.45	54.0	8.55	AV	360.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.200	42.66	74.0	31.34	Peak	332.00	200	Horizontal	Pass
1**	1502.200	32.15	54.0	21.85	AV	332.00	200	Horizontal	Pass
2	2436.800	106.67	74.0	-32.67	Peak	2.00	200	Horizontal	N/A
2**	2436.800	99.49	54.0	-45.49	AV	2.00	200	Horizontal	N/A
3	4863.750	49.25	74.0	24.75	Peak	360.00	200	Horizontal	Pass
3**	4863.750	40.55	54.0	13.45	AV	360.00	200	Horizontal	Pass
4	7179.000	53.37	74.0	20.63	Peak	334.00	300	Horizontal	Pass
4**	7179.000	43.24	54.0	10.76	AV	334.00	300	Horizontal	Pass
5	12989.662	53.81	74.0	20.19	Peak	0.00	100	Horizontal	Pass
5**	12989.662	43.81	54.0	10.19	AV	0.00	100	Horizontal	Pass
6	14454.150	55.60	74.0	18.40	Peak	86.00	100	Horizontal	Pass
6**	14454.150	45.97	54.0	8.03	AV	86.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 7

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.500	45.22	74.0	28.78	Peak	39.00	200	Vertical	Pass
1**	1328.500	34.38	54.0	19.62	AV	39.00	200	Vertical	Pass
2	2436.500	99.27	74.0	-25.27	Peak	216.00	150	Vertical	N/A
2**	2436.500	91.99	54.0	-37.99	AV	216.00	150	Vertical	N/A
3	4915.000	49.70	74.0	24.30	Peak	16.00	150	Vertical	Pass
3**	4915.000	40.79	54.0	13.21	AV	16.00	150	Vertical	Pass
4	5327.500	53.99	74.0	20.01	Peak	360.00	200	Vertical	Pass
4**	5327.500	41.63	54.0	12.37	AV	360.00	200	Vertical	Pass
5	12513.925	53.28	74.0	20.72	Peak	228.00	100	Vertical	Pass
5**	12513.925	44.79	54.0	9.21	AV	228.00	100	Vertical	Pass
6	14492.738	55.08	74.0	18.92	Peak	24.00	100	Vertical	Pass
6**	14492.738	45.09	54.0	8.91	AV	24.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.800	42.81	74.0	31.19	Peak	174.00	200	Horizontal	Pass
1**	1438.800	33.53	54.0	20.47	AV	174.00	200	Horizontal	Pass
2	2435.400	106.60	74.0	-32.60	Peak	0.00	200	Horizontal	N/A
2**	2435.400	98.99	54.0	-44.99	AV	0.00	200	Horizontal	N/A
3	4910.500	49.40	74.0	24.60	Peak	360.00	100	Horizontal	Pass
3**	4910.500	40.15	54.0	13.85	AV	360.00	100	Horizontal	Pass
4	7879.750	53.43	74.0	20.57	Peak	94.00	400	Horizontal	Pass
4**	7879.750	44.35	54.0	9.65	AV	94.00	400	Horizontal	Pass
5	12451.700	53.94	74.0	20.06	Peak	0.00	300	Horizontal	Pass
5**	12451.700	44.41	54.0	9.59	AV	0.00	300	Horizontal	Pass
6	14459.924	55.35	74.0	18.65	Peak	145.00	400	Horizontal	Pass
6**	14459.924	46.14	54.0	7.86	AV	145.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 8

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.800	45.17	74.0	28.83	Peak	349.00	300	Vertical	Pass
1**	1329.800	34.87	54.0	19.13	AV	349.00	300	Vertical	Pass
2	2438.400	99.22	74.0	-25.22	Peak	215.00	150	Vertical	N/A
2**	2438.400	91.83	54.0	-37.83	AV	215.00	150	Vertical	N/A
3	4901.750	48.85	74.0	25.15	Peak	360.00	200	Vertical	Pass
3**	4901.750	40.48	54.0	13.52	AV	360.00	200	Vertical	Pass
4	5324.750	55.51	74.0	18.49	Peak	0.00	300	Vertical	Pass
4**	5324.750	44.41	54.0	9.59	AV	0.00	300	Vertical	Pass
5	12509.175	53.62	74.0	20.38	Peak	133.00	100	Vertical	Pass
5**	12509.175	44.05	54.0	9.95	AV	133.00	100	Vertical	Pass
6	17129.551	55.16	74.0	18.84	Peak	282.00	200	Vertical	Pass
6**	17129.551	45.94	54.0	8.06	AV	282.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	42.30	74.0	31.70	Peak	102.00	400	Horizontal	Pass
1**	1496.900	33.41	54.0	20.59	AV	102.00	400	Horizontal	Pass
2	2434.800	106.86	74.0	-32.86	Peak	0.00	200	Horizontal	N/A
2**	2434.800	98.78	54.0	-44.78	AV	0.00	200	Horizontal	N/A
3	4835.250	49.22	74.0	24.78	Peak	360.00	150	Horizontal	Pass
3**	4835.250	39.69	54.0	14.31	AV	360.00	150	Horizontal	Pass
4	7937.750	53.51	74.0	20.49	Peak	159.00	200	Horizontal	Pass
4**	7937.750	43.85	54.0	10.15	AV	159.00	200	Horizontal	Pass
5	12477.587	53.28	74.0	20.72	Peak	320.00	100	Horizontal	Pass
5**	12477.587	44.72	54.0	9.28	AV	320.00	100	Horizontal	Pass
6	16974.937	56.04	74.0	17.96	Peak	12.00	100	Horizontal	Pass
6**	16974.937	45.50	54.0	8.50	AV	12.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V VHT40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.700	49.75	74.0	24.25	Peak	303.00	400	Vertical	Pass
1**	1163.700	41.15	54.0	12.85	AV	303.00	400	Vertical	Pass
2	2435.600	99.69	74.0	-25.69	Peak	215.00	150	Vertical	N/A
2**	2435.600	91.87	54.0	-37.87	AV	215.00	150	Vertical	N/A
3	4865.000	49.74	74.0	24.26	Peak	43.00	150	Vertical	Pass
3**	4865.000	40.43	54.0	13.57	AV	43.00	150	Vertical	Pass
4	7354.000	53.42	74.0	20.58	Peak	287.00	200	Vertical	Pass
4**	7354.000	44.10	54.0	9.90	AV	287.00	200	Vertical	Pass
5	12452.888	54.16	74.0	19.84	Peak	0.00	100	Vertical	Pass
5**	12452.888	43.94	54.0	10.06	AV	0.00	100	Vertical	Pass
6	16999.613	56.22	74.0	17.78	Peak	12.00	300	Vertical	Pass
6**	16999.613	46.25	54.0	7.75	AV	12.00	300	Vertical	Pass

A.7 Band Edge (Restricted-band band-edge)

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

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

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

Test Data and Plots

802.11b CHANNEL 1

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.600	59.88	74.0	14.12	Peak	37.00	100	Horizontal	Pass
1**	2388.600	44.91	54.0	9.09	AV	37.00	100	Horizontal	Pass
2	2389.950	57.71	74.0	16.29	Peak	195.00	150	Horizontal	Pass
2**	2389.950	45.26	54.0	8.74	AV	195.00	150	Horizontal	Pass

802.11b CHANNEL 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.100	55.98	74.0	18.02	Peak	13.00	150	Horizontal	Pass
1**	2389.100	44.28	54.0	9.72	AV	13.00	150	Horizontal	Pass
2	2389.950	54.01	74.0	19.99	Peak	360.00	200	Horizontal	Pass
2**	2389.950	44.43	54.0	9.57	AV	360.00	200	Horizontal	Pass

802.11b CHANNEL 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	54.99	74.0	19.01	Peak	316.00	100	Horizontal	Pass
1**	2483.515	45.52	54.0	8.48	AV	316.00	100	Horizontal	Pass
2	2486.695	56.27	74.0	17.73	Peak	20.00	150	Horizontal	Pass
2**	2486.695	44.31	54.0	9.69	AV	20.00	150	Horizontal	Pass

802.11b CHANNEL 11

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	55.17	74.0	18.83	Peak	199.00	200	Horizontal	Pass
1**	2483.560	44.56	54.0	9.44	AV	199.00	200	Horizontal	Pass
2	2491.090	55.92	74.0	18.08	Peak	269.00	100	Horizontal	Pass
2**	2491.090	44.08	54.0	9.92	AV	269.00	100	Horizontal	Pass

802.11g CHANNEL 1

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.150	59.83	74.0	14.17	Peak	12.00	100	Horizontal	Pass
1**	2389.150	47.36	54.0	6.64	AV	12.00	100	Horizontal	Pass
2	2389.950	58.85	74.0	15.15	Peak	0.00	100	Horizontal	Pass
2**	2389.950	48.77	54.0	5.23	AV	0.00	100	Horizontal	Pass

802.11g CHANNEL 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.550	58.16	74.0	15.84	Peak	21.00	100	Horizontal	Pass
1**	2389.550	44.79	54.0	9.21	AV	21.00	100	Horizontal	Pass
2	2389.950	56.44	74.0	17.56	Peak	360.00	150	Horizontal	Pass
2**	2389.950	44.97	54.0	9.03	AV	360.00	150	Horizontal	Pass

802.11g CHANNEL 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.800	57.71	74.0	16.29	Peak	11.00	150	Horizontal	Pass
1**	2389.800	46.10	54.0	7.90	AV	11.00	150	Horizontal	Pass
2	2389.950	55.03	74.0	18.97	Peak	13.00	150	Horizontal	Pass
2**	2389.950	46.24	54.0	7.76	AV	13.00	150	Horizontal	Pass

802.11g CHANNEL 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	60.10	74.0	13.90	Peak	360.00	100	Horizontal	Pass
1**	2483.545	47.04	54.0	6.96	AV	360.00	100	Horizontal	Pass
2	2484.100	61.12	74.0	12.88	Peak	8.00	150	Horizontal	Pass
2**	2484.100	46.60	54.0	7.40	AV	8.00	150	Horizontal	Pass

802.11g CHANNEL 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.54	74.0	17.46	Peak	7.00	200	Horizontal	Pass
1**	2483.500	46.36	54.0	7.64	AV	7.00	200	Horizontal	Pass
2	2485.495	57.64	74.0	16.36	Peak	4.00	100	Horizontal	Pass
2**	2485.495	45.65	54.0	8.35	AV	4.00	100	Horizontal	Pass

802.11g CHANNEL 11

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	58.59	74.0	15.41	Peak	6.00	200	Horizontal	Pass
1**	2483.530	48.69	54.0	5.31	AV	6.00	200	Horizontal	Pass
2	2485.075	58.60	74.0	15.40	Peak	11.00	100	Horizontal	Pass
2**	2485.075	47.31	54.0	6.69	AV	11.00	100	Horizontal	Pass

802.11n20 CHANNEL 1

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.700	60.00	74.0	14.00	Peak	17.00	200	Horizontal	Pass
1**	2389.700	47.79	54.0	6.21	AV	17.00	200	Horizontal	Pass
2	2389.950	59.10	74.0	14.90	Peak	0.00	200	Horizontal	Pass
2**	2389.950	48.17	54.0	5.83	AV	0.00	200	Horizontal	Pass

802.11n20 CHANNEL 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.750	58.20	74.0	15.80	Peak	16.00	200	Horizontal	Pass
1**	2389.750	45.00	54.0	9.00	AV	16.00	200	Horizontal	Pass
2	2389.950	56.44	74.0	17.56	Peak	6.00	150	Horizontal	Pass
2**	2389.950	44.81	54.0	9.19	AV	6.00	150	Horizontal	Pass

802.11n20 CHANNEL 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.500	56.37	74.0	17.63	Peak	0.00	100	Horizontal	Pass
1**	2387.500	44.83	54.0	9.17	AV	0.00	100	Horizontal	Pass
2	2389.950	59.05	74.0	14.95	Peak	6.00	200	Horizontal	Pass
2**	2389.950	45.75	54.0	8.25	AV	6.00	200	Horizontal	Pass

802.11n20 CHANNEL 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	60.50	74.0	13.50	Peak	15.00	200	Horizontal	Pass
1**	2483.530	48.16	54.0	5.84	AV	15.00	200	Horizontal	Pass
2	2484.985	61.21	74.0	12.79	Peak	11.00	150	Horizontal	Pass
2**	2484.985	47.02	54.0	6.98	AV	11.00	150	Horizontal	Pass

802.11n20 CHANNEL 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	56.39	74.0	17.61	Peak	0.00	150	Horizontal	Pass
1**	2483.545	46.38	54.0	7.62	AV	0.00	150	Horizontal	Pass
2	2486.665	58.07	74.0	15.93	Peak	11.00	150	Horizontal	Pass
2**	2486.665	45.17	54.0	8.83	AV	11.00	150	Horizontal	Pass

802.11n20 CHANNEL 11

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	58.59	74.0	15.41	Peak	6.00	200	Horizontal	Pass
1**	2483.530	48.69	54.0	5.31	AV	6.00	200	Horizontal	Pass
2	2485.075	58.60	74.0	15.40	Peak	11.00	100	Horizontal	Pass
2**	2485.075	47.31	54.0	6.69	AV	11.00	100	Horizontal	Pass

802.11n40 CHANNEL 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.800	56.34	74.0	17.66	Peak	11.00	200	Horizontal	Pass
1**	2385.800	45.07	54.0	8.93	AV	11.00	200	Horizontal	Pass
2	2389.950	55.11	74.0	18.89	Peak	0.00	150	Horizontal	Pass
2**	2389.950	46.69	54.0	7.31	AV	0.00	150	Horizontal	Pass

802.11n40 CHANNEL 4

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2375.900	55.44	74.0	18.56	Peak	353.00	100	Horizontal	Pass
1**	2375.900	43.29	54.0	10.71	AV	353.00	100	Horizontal	Pass
2	2389.950	52.93	74.0	21.07	Peak	80.00	150	Horizontal	Pass
2**	2389.950	43.74	54.0	10.26	AV	80.00	150	Horizontal	Pass

802.11n40 CHANNEL 5

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.900	60.20	74.0	13.80	Peak	349.00	150	Horizontal	Pass
1**	2388.900	46.25	54.0	7.75	AV	349.00	150	Horizontal	Pass
2	2389.950	56.35	74.0	17.65	Peak	0.00	100	Horizontal	Pass
2**	2389.950	46.56	54.0	7.44	AV	0.00	100	Horizontal	Pass

802.11n40 CHANNEL 7

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	60.03	74.0	13.97	Peak	229.00	200	Horizontal	Pass
1**	2483.545	48.88	54.0	5.12	AV	229.00	200	Horizontal	Pass
2	2483.905	60.70	74.0	13.30	Peak	234.00	100	Horizontal	Pass
2**	2483.905	48.96	54.0	5.04	AV	234.00	100	Horizontal	Pass

802.11n40 CHANNEL 8

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	58.94	74.0	15.06	Peak	226.00	200	Horizontal	Pass
1**	2483.545	48.37	54.0	5.63	AV	226.00	200	Horizontal	Pass
2	2485.420	58.77	74.0	15.23	Peak	9.00	200	Horizontal	Pass
2**	2485.420	47.70	54.0	6.30	AV	9.00	200	Horizontal	Pass

802.11n40 CHANNEL 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	57.53	74.0	16.47	Peak	360.00	100	Horizontal	Pass
1**	2483.530	47.41	54.0	6.59	AV	360.00	100	Horizontal	Pass
2	2484.835	57.39	74.0	16.61	Peak	358.00	100	Horizontal	Pass
2**	2484.835	46.24	54.0	7.76	AV	358.00	100	Horizontal	Pass

VHT20 CHANNEL 1

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.600	59.19	74.0	14.81	Peak	15.00	150	Horizontal	Pass
1**	2389.600	47.82	54.0	6.18	AV	15.00	150	Horizontal	Pass
2	2389.950	59.27	74.0	14.73	Peak	10.00	200	Horizontal	Pass
2**	2389.950	48.29	54.0	5.71	AV	10.00	200	Horizontal	Pass

VHT20 CHANNEL 2

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.650	58.45	74.0	15.55	Peak	11.00	200	Horizontal	Pass
1**	2389.650	44.64	54.0	9.36	AV	11.00	200	Horizontal	Pass
2	2389.950	54.52	74.0	19.48	Peak	122.00	100	Horizontal	Pass
2**	2389.950	45.03	54.0	8.97	AV	122.00	100	Horizontal	Pass

VHT20 CHANNEL 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.600	56.61	74.0	17.39	Peak	360.00	100	Horizontal	Pass
1**	2389.600	45.64	54.0	8.36	AV	360.00	100	Horizontal	Pass
2	2389.950	55.75	74.0	18.25	Peak	360.00	100	Horizontal	Pass
2**	2389.950	45.47	54.0	8.53	AV	360.00	100	Horizontal	Pass

VHT20 CHANNEL 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.21	74.0	13.79	Peak	360.00	100	Horizontal	Pass
1**	2483.500	47.45	54.0	6.55	AV	360.00	100	Horizontal	Pass
2	2483.980	60.16	74.0	13.84	Peak	0.00	100	Horizontal	Pass
2**	2483.980	47.34	54.0	6.66	AV	0.00	100	Horizontal	Pass

VHT20 CHANNEL 10

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.29	74.0	17.71	Peak	354.00	100	Horizontal	Pass
1**	2483.500	46.19	54.0	7.81	AV	354.00	100	Horizontal	Pass
2	2486.485	57.96	74.0	16.04	Peak	360.00	100	Horizontal	Pass
2**	2486.485	45.47	54.0	8.53	AV	360.00	100	Horizontal	Pass

VHT20 CHANNEL 11

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	58.57	74.0	15.43	Peak	360.00	100	Horizontal	Pass
1**	2483.560	48.38	54.0	5.62	AV	360.00	100	Horizontal	Pass
2	2484.055	59.20	74.0	14.80	Peak	360.00	200	Horizontal	Pass
2**	2484.055	48.15	54.0	5.85	AV	360.00	200	Horizontal	Pass

VHT40 CHANNEL 3

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2334.250	57.06	74.0	16.94	Peak	307.00	200	Horizontal	Pass
1**	2334.250	44.02	54.0	9.98	AV	307.00	200	Horizontal	Pass
2	2389.950	54.66	74.0	19.34	Peak	16.00	200	Horizontal	Pass
2**	2389.950	46.58	54.0	7.42	AV	16.00	200	Horizontal	Pass

VHT40 CHANNEL 4

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2330.350	55.37	74.0	18.63	Peak	272.00	150	Horizontal	Pass
1**	2330.350	44.14	54.0	9.86	AV	272.00	150	Horizontal	Pass
2	2389.950	53.52	74.0	20.48	Peak	133.00	200	Horizontal	Pass
2**	2389.950	43.65	54.0	10.35	AV	133.00	200	Horizontal	Pass

VHT40 CHANNEL 5

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.850	58.08	74.0	15.92	Peak	226.00	100	Horizontal	Pass
1**	2388.850	46.60	54.0	7.40	AV	226.00	100	Horizontal	Pass
2	2389.950	57.83	74.0	16.17	Peak	231.00	200	Horizontal	Pass
2**	2389.950	46.85	54.0	7.15	AV	231.00	200	Horizontal	Pass

VHT40 CHANNEL 7

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	59.22	74.0	14.78	Peak	5.00	200	Horizontal	Pass
1**	2483.575	48.99	54.0	5.01	AV	5.00	200	Horizontal	Pass
2	2484.520	59.99	74.0	14.01	Peak	0.00	100	Horizontal	Pass
2**	2484.520	48.07	54.0	5.93	AV	0.00	100	Horizontal	Pass

VHT40 CHANNEL 8

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	58.22	74.0	15.78	Peak	228.00	200	Horizontal	Pass
1**	2483.560	48.46	54.0	5.54	AV	228.00	200	Horizontal	Pass
2	2483.995	58.77	74.0	15.23	Peak	16.00	200	Horizontal	Pass
2**	2483.995	48.00	54.0	6.00	AV	16.00	200	Horizontal	Pass

VHT40 CHANNEL 9

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	58.19	74.0	15.81	Peak	355.00	100	Horizontal	Pass
1**	2483.575	48.94	54.0	5.06	AV	355.00	100	Horizontal	Pass
2	2483.875	59.57	74.0	14.43	Peak	10.00	150	Horizontal	Pass
2**	2483.875	49.00	54.0	5.00	AV	10.00	150	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Test Data

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH 1	-5.05	8
CH 6	-2.90	8
CH 11	-5.56	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH 1	-11.08	8
CH 6	-6.65	8
CH 11	-10.17	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH 1	-11.80	8
CH 6	-7.50	8
CH 11	-9.88	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH 3	-16.86	8
CH 6	-11.22	8
CH 9	-15.87	8

VHT20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH 1	-11.11	8
CH 6	-7.66	8
CH 11	-10.87	8

VHT40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH 3	-17.36	8
CH 6	-9.80	8
CH 9	-13.27	8

Test Plots

802.11b CHANNEL 1



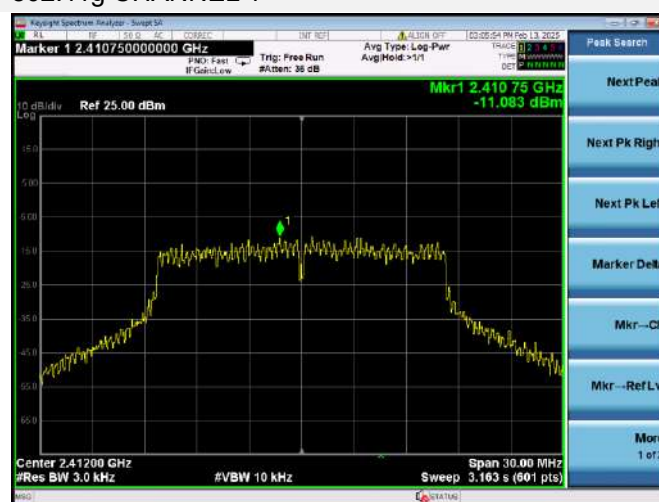
802.11b CHANNEL 6



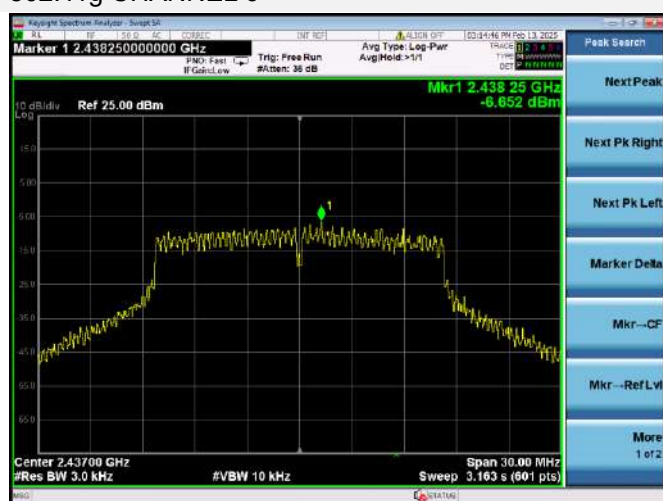
802.11b CHANNEL 11



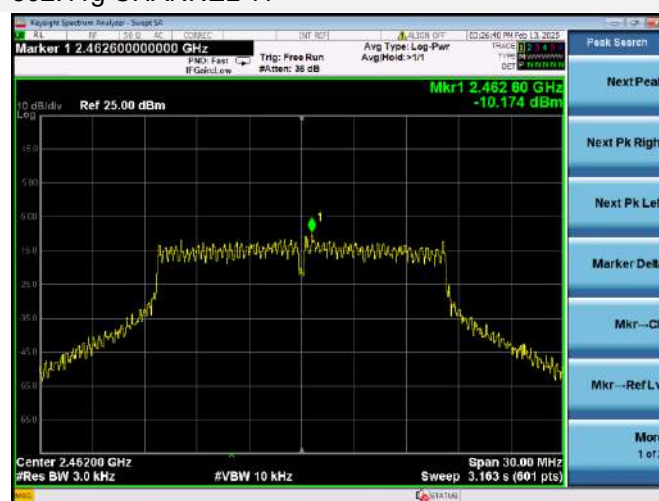
802.11g CHANNEL 1



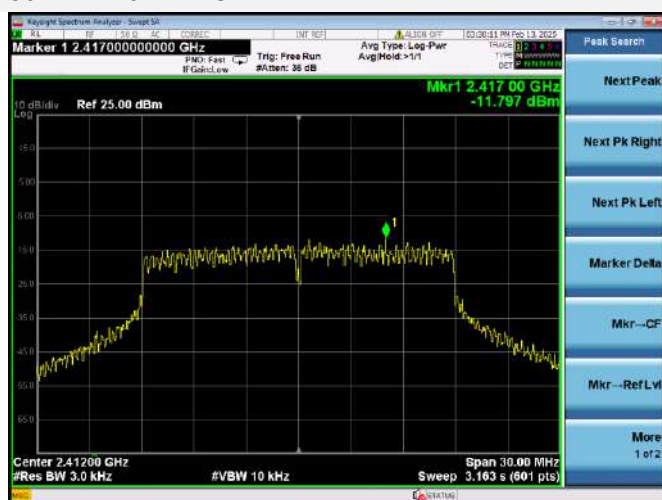
802.11g CHANNEL 6



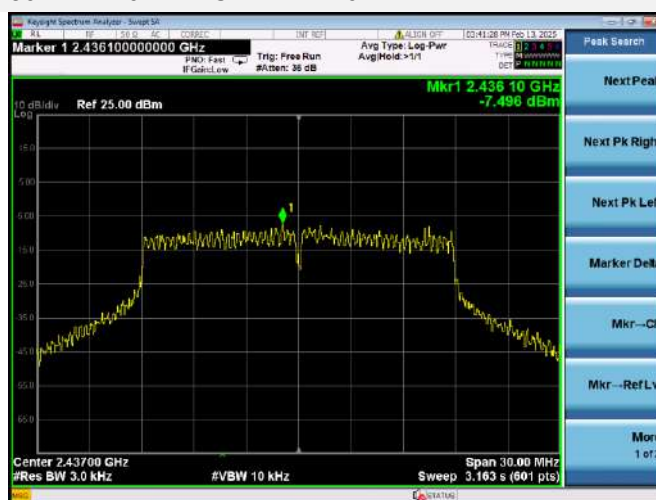
802.11g CHANNEL 11



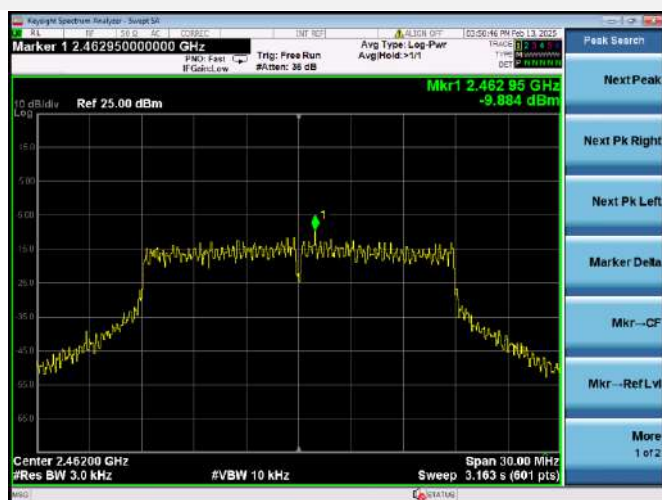
802.11n-20 MHz CHANNEL 1



802.11n-20 MHz CHANNEL 6



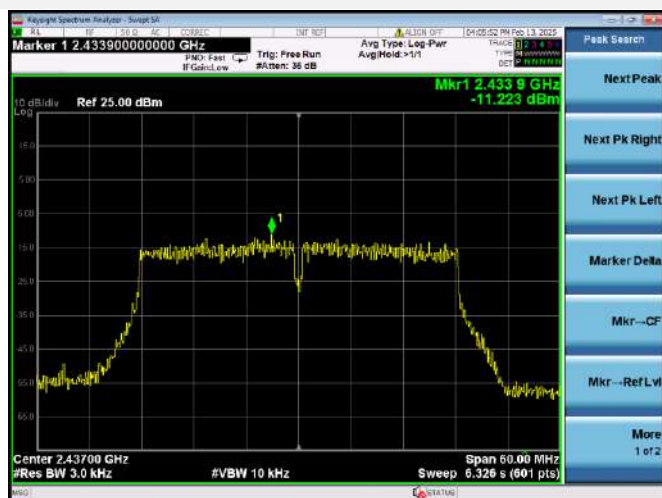
802.11n-20 MHz CHANNEL 11



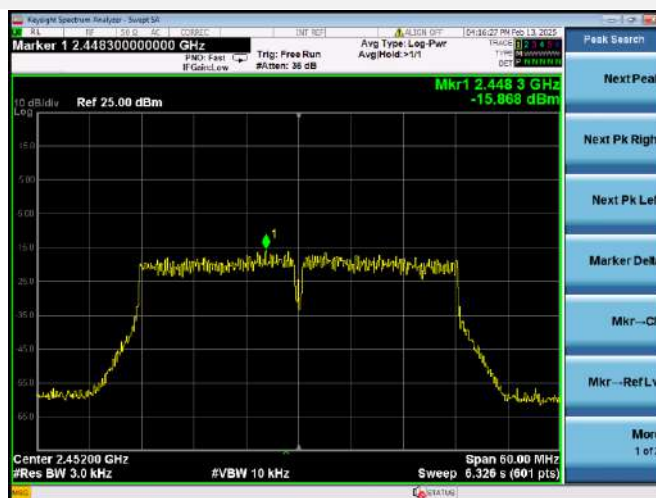
802.11n-40 MHz CHANNEL 3



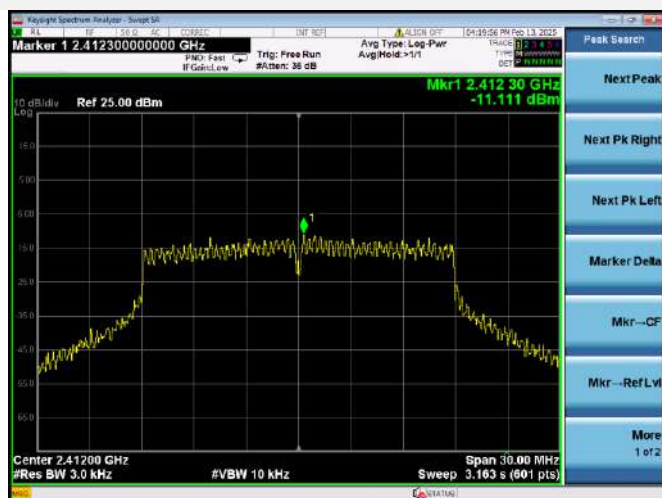
802.11n-40 MHz CHANNEL 6



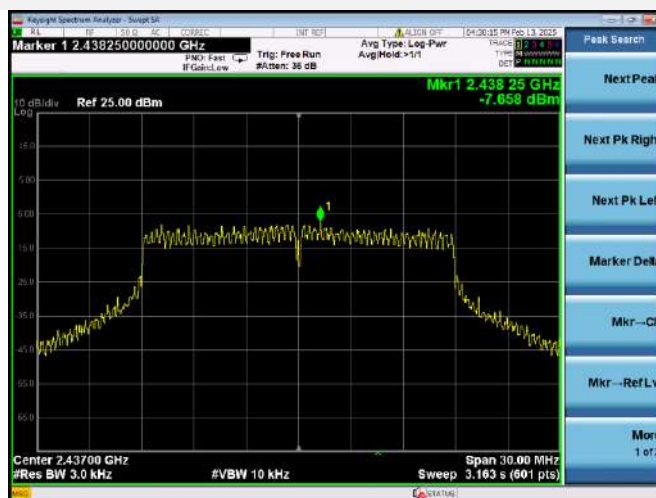
802.11n-40 MHz CHANNEL 9



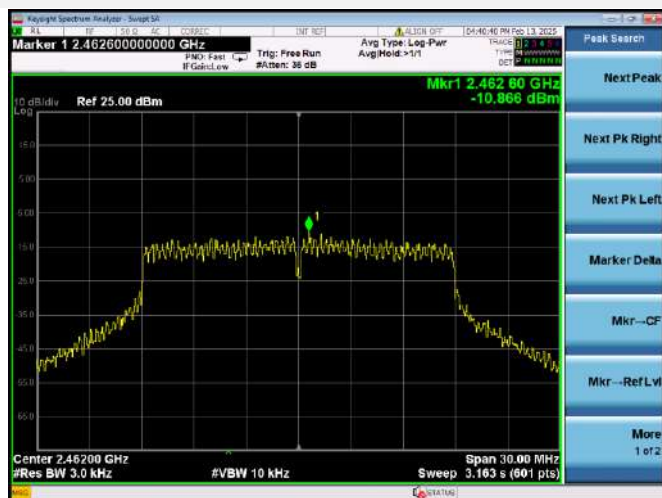
VHT20 MHz CHANNEL 1



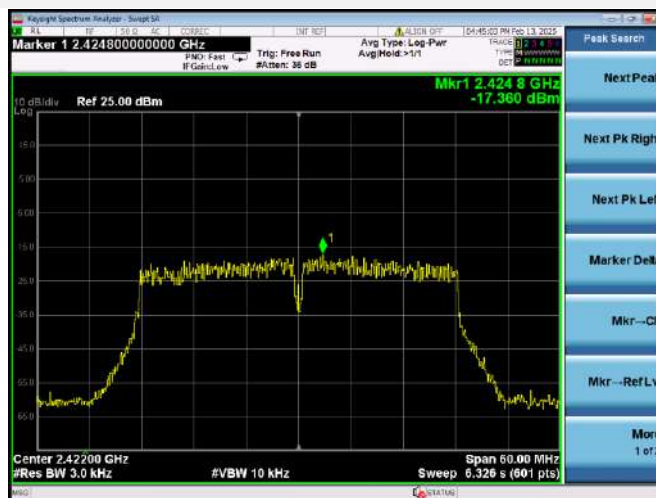
VHT20 MHz CHANNEL 6



VHT20 MHz CHANNEL 11



VHT40 MHz CHANNEL 3



VHT40 MHz CHANNEL 6



VHT40 MHz CHANNEL 9



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2510972-AR-3.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2510972-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2510972-AI.PDF”.

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--END OF REPORT--