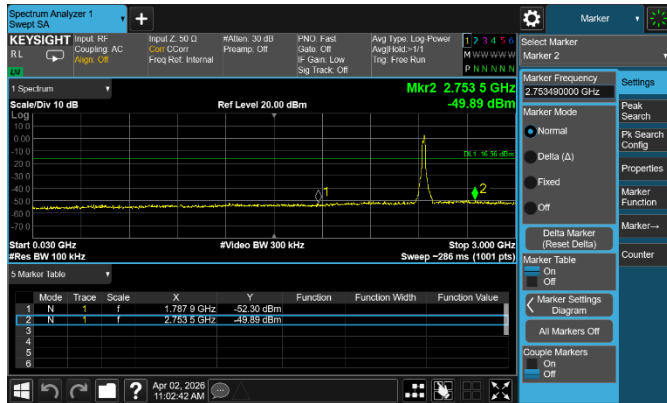


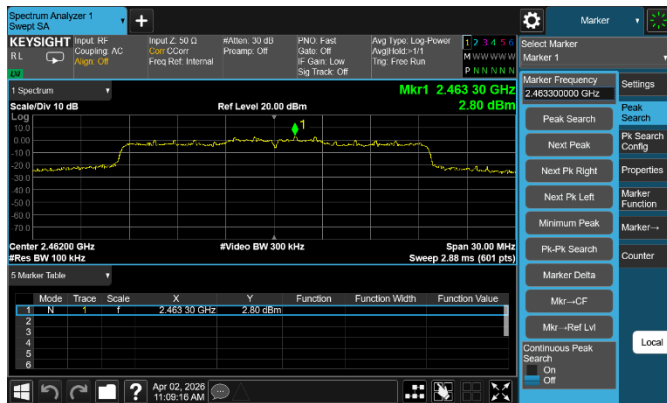
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



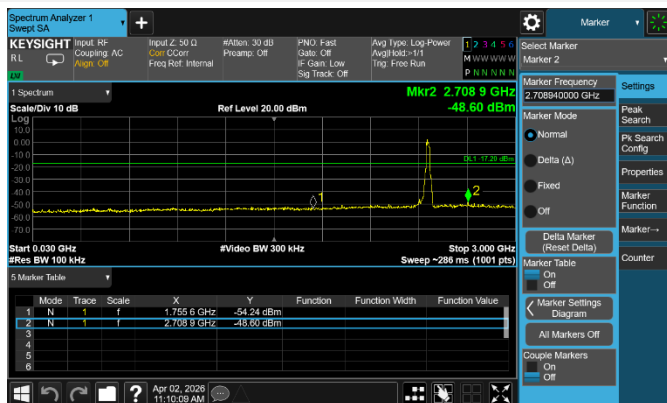
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



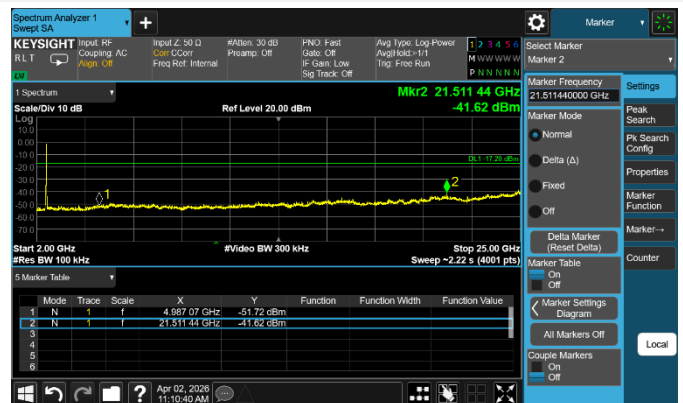
802.11ax-20 MHz(SU) HIGH CHANNEL CARRIER LEVEL



802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



802.11ax-20 MHz(SU) HIGH CHANNEL, 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	
Low Channel	-36.12	6.16	-13.84	Pass
High Channel	-47.49	5.45	-14.55	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-23.08	3.30	-16.70	Pass
High Channel	-37.92	2.84	-17.16	Pass

802.11n-20 MHz Mode:

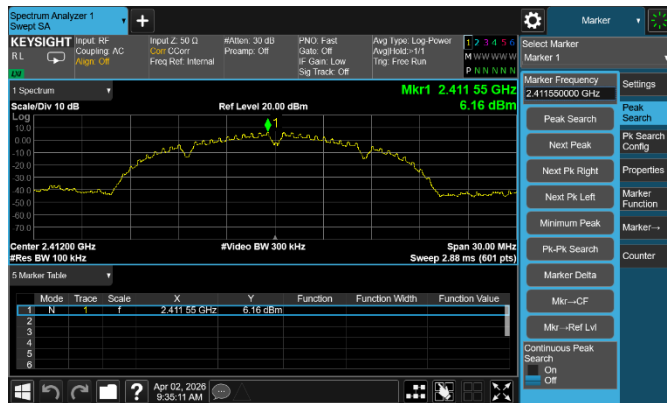
Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-24.28	3.62	-16.38	Pass
High Channel	-36.27	2.85	-17.15	Pass

802.11ax-20 MHz(SU) Mode:

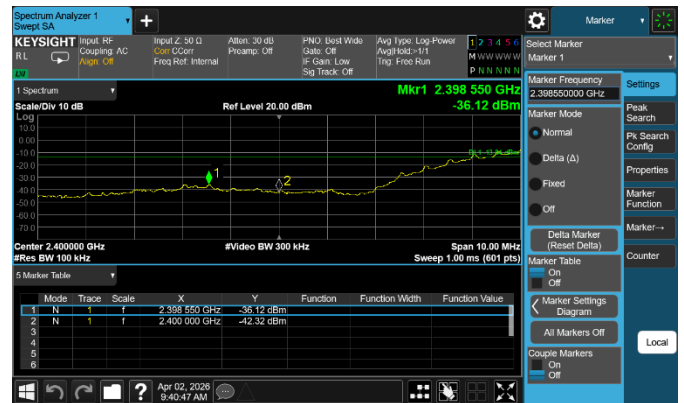
Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-20.30	4.52	-15.48	Pass
High Channel	-33.97	2.80	-17.20	Pass

Test Plots

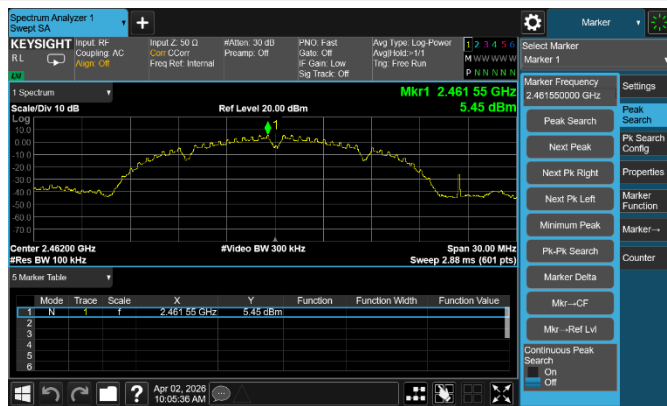
802.11b LOW CHANNEL, CARRIER LEVEL



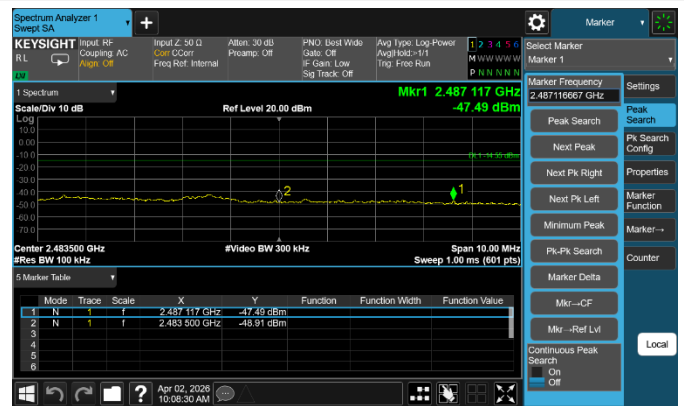
802.11b LOW CHANNEL, BAND EDGE



802.11b HIGH CHANNEL, CARRIER LEVEL



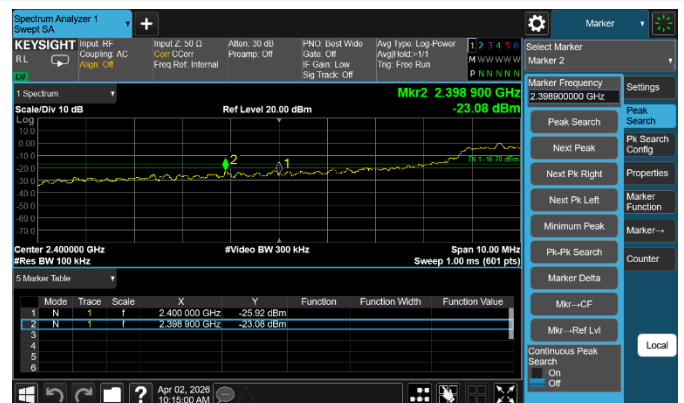
802.11b HIGH CHANNEL, BAND EDGE



802.11g LOW CHANNEL, CARRIER LEVEL



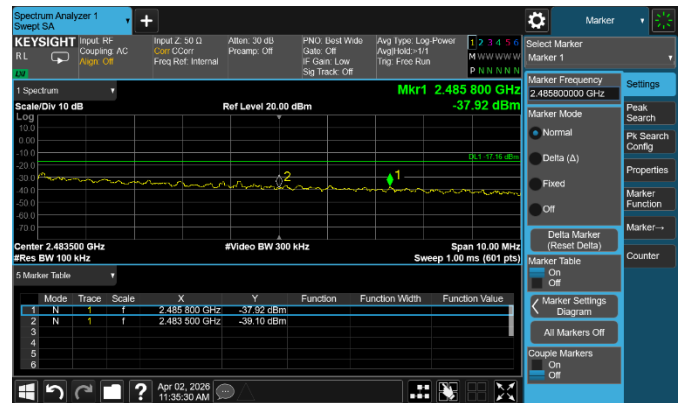
802.11g LOW CHANNEL, BAND EDGE



802.11g HIGH CHANNEL, CARRIER LEVEL



802.11g HIGH CHANNEL, BAND EDGE



802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



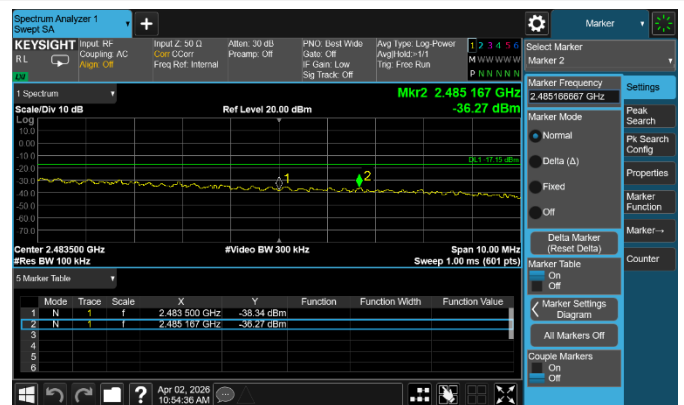
802.11n-20 MHz LOW CHANNEL, BAND EDGE



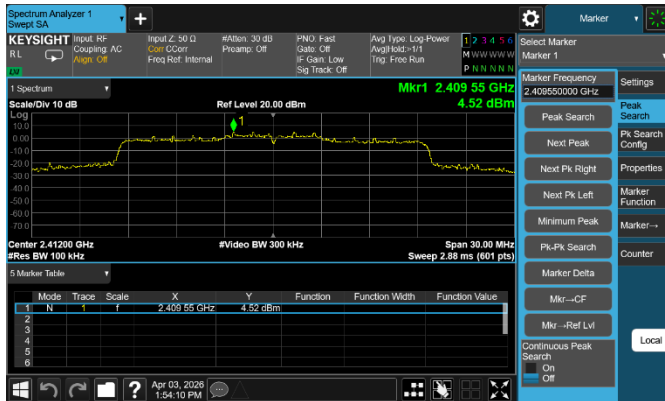
802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



802.11n-20 MHz HIGH CHANNEL, BAND EDGE



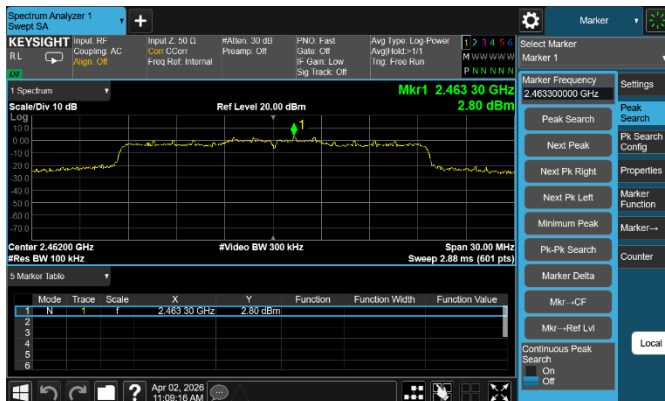
802.11ax-20 MHz(SU) LOW CHANNEL, CARRIER LEVEL



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



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



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



A.5 Conducted Emissions

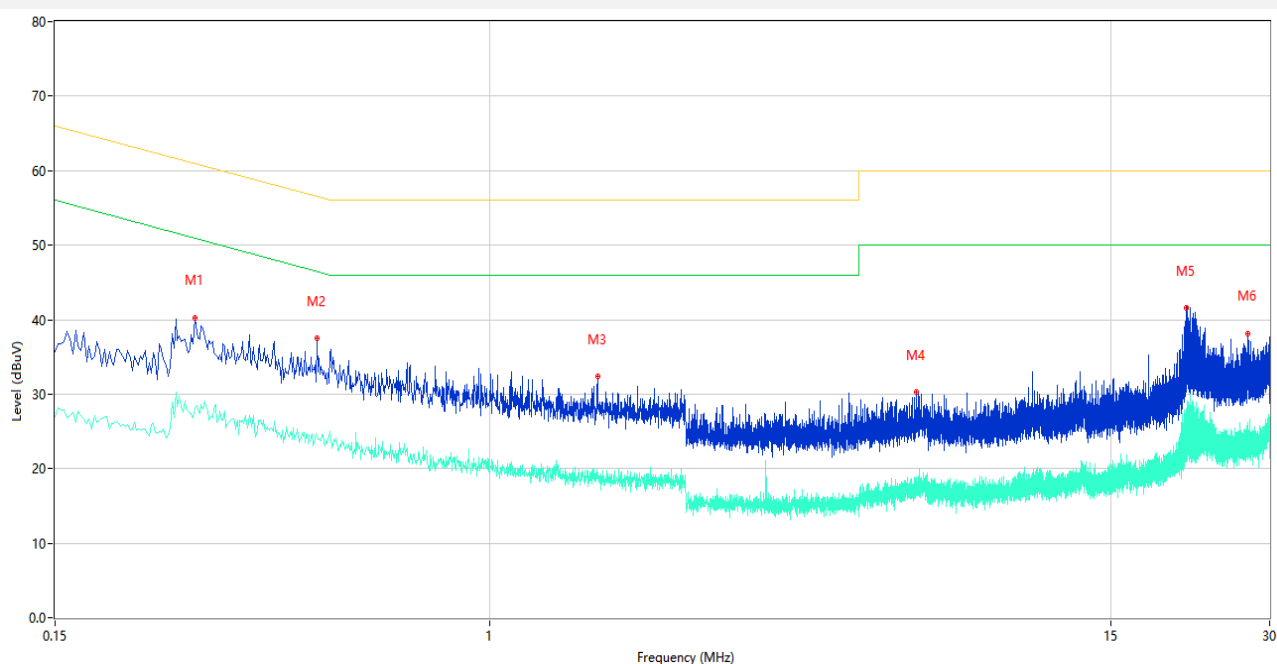
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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)

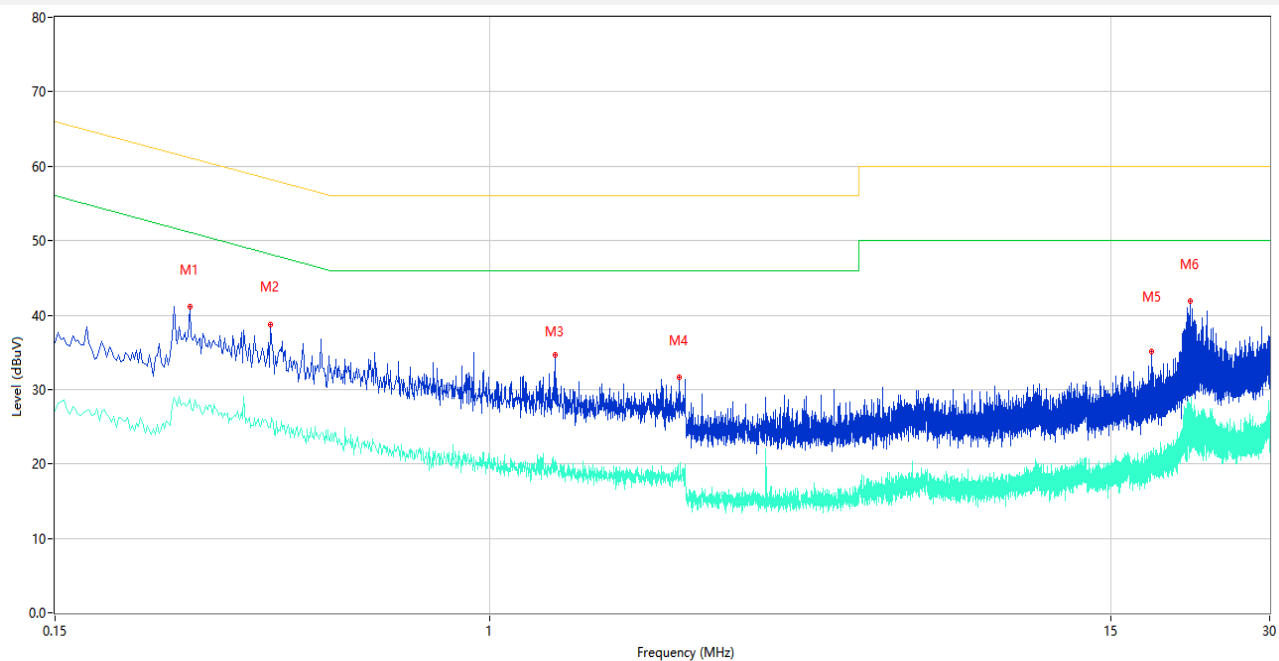
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.276	40.28	10.24	60.94	20.66	Peak	L	Pass
1**	0.276	28.24	10.24	50.94	22.70	AV	L	Pass
2	0.470	37.46	10.25	56.51	19.05	Peak	L	Pass
2**	0.470	24.37	10.25	46.51	22.14	AV	L	Pass
3	1.602	32.47	10.36	56.00	23.53	Peak	L	Pass
3**	1.602	18.67	10.36	46.00	27.33	AV	L	Pass
4	6.420	30.27	11.04	60.00	29.73	Peak	L	Pass
4**	6.420	18.25	11.04	50.00	31.75	AV	L	Pass
5	20.848	41.51	14.47	60.00	18.49	Peak	L	Pass
5**	20.848	26.29	14.47	50.00	23.71	AV	L	Pass
6	27.284	38.17	15.77	60.00	21.83	Peak	L	Pass
6**	27.284	24.02	15.77	50.00	25.98	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.270	41.08	10.16	61.12	20.04	Peak	N	Pass
1**	0.270	28.79	10.16	51.12	22.33	AV	N	Pass
2	0.384	38.69	10.16	58.19	19.50	Peak	N	Pass
2**	0.384	24.87	10.16	48.19	23.32	AV	N	Pass
3	1.328	34.62	10.24	56.00	21.38	Peak	N	Pass
3**	1.328	20.54	10.24	46.00	25.46	AV	N	Pass
4	2.288	31.67	10.34	56.00	24.33	Peak	N	Pass
4**	2.288	18.33	10.34	46.00	27.67	AV	N	Pass
5	17.936	35.08	13.77	60.00	24.92	Peak	N	Pass
5**	17.936	21.76	13.77	50.00	28.24	AV	N	Pass
6	21.176	41.89	14.58	60.00	18.11	Peak	N	Pass
6**	21.176	26.70	14.58	50.00	23.30	AV	N	Pass

A.6 Radiated Emission

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

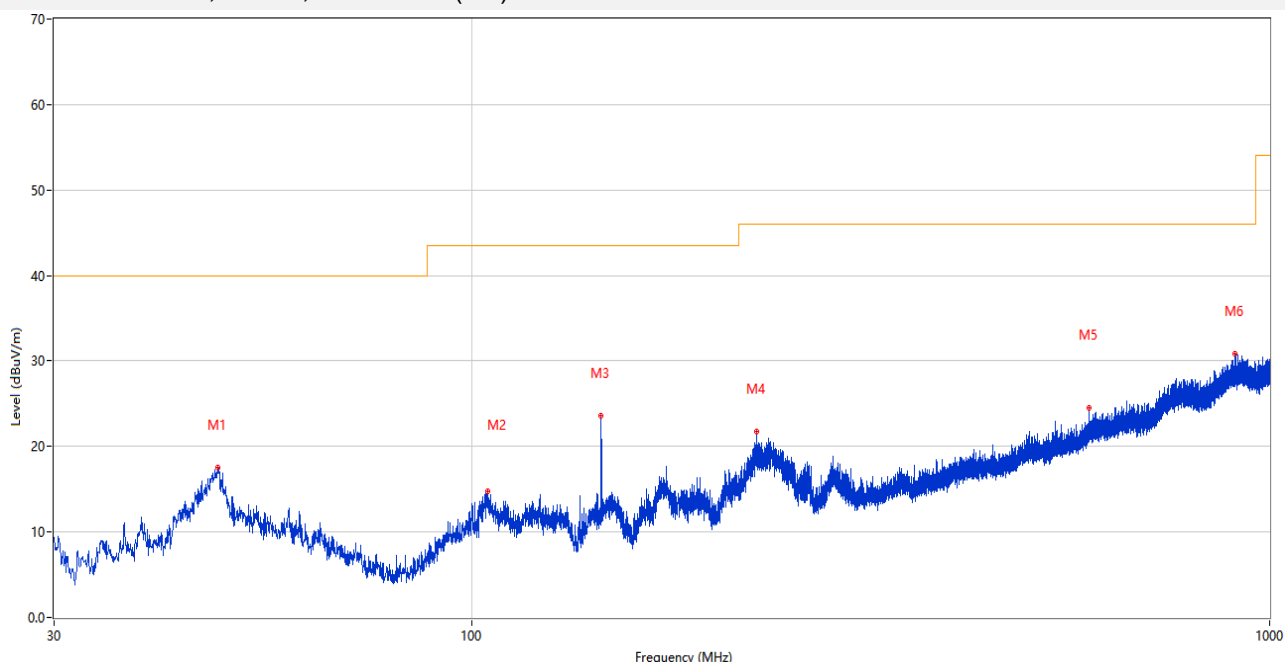
Note²: For the test data above 1 GHz, According the ANSI C63.10-2020, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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.

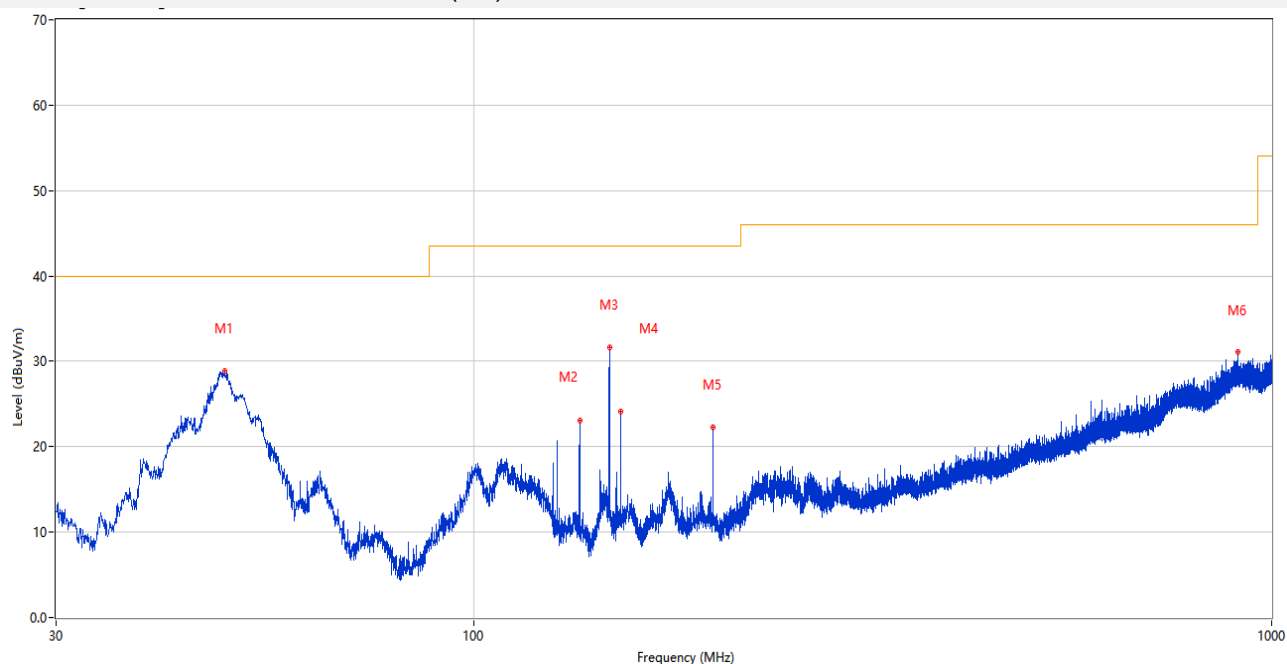
Test Data and Plots

30 MHz to 1 GHz, ANT H, 802.11ax20(SU) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.139	17.50	-25.28	40.0	22.50	Peak	226.00	100	Horizontal	Pass
2	104.933	14.71	-25.93	43.5	28.79	Peak	360.00	200	Horizontal	Pass
3	145.430	23.65	-30.10	43.5	19.85	Peak	324.00	200	Horizontal	Pass
4	227.444	21.71	-25.39	46.0	24.29	Peak	2.00	100	Horizontal	Pass
5	594.006	24.50	-15.50	46.0	21.50	Peak	43.00	200	Horizontal	Pass
6	905.231	30.89	-8.73	46.0	15.11	Peak	90.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V, 802.11ax20(SU) Low Channel

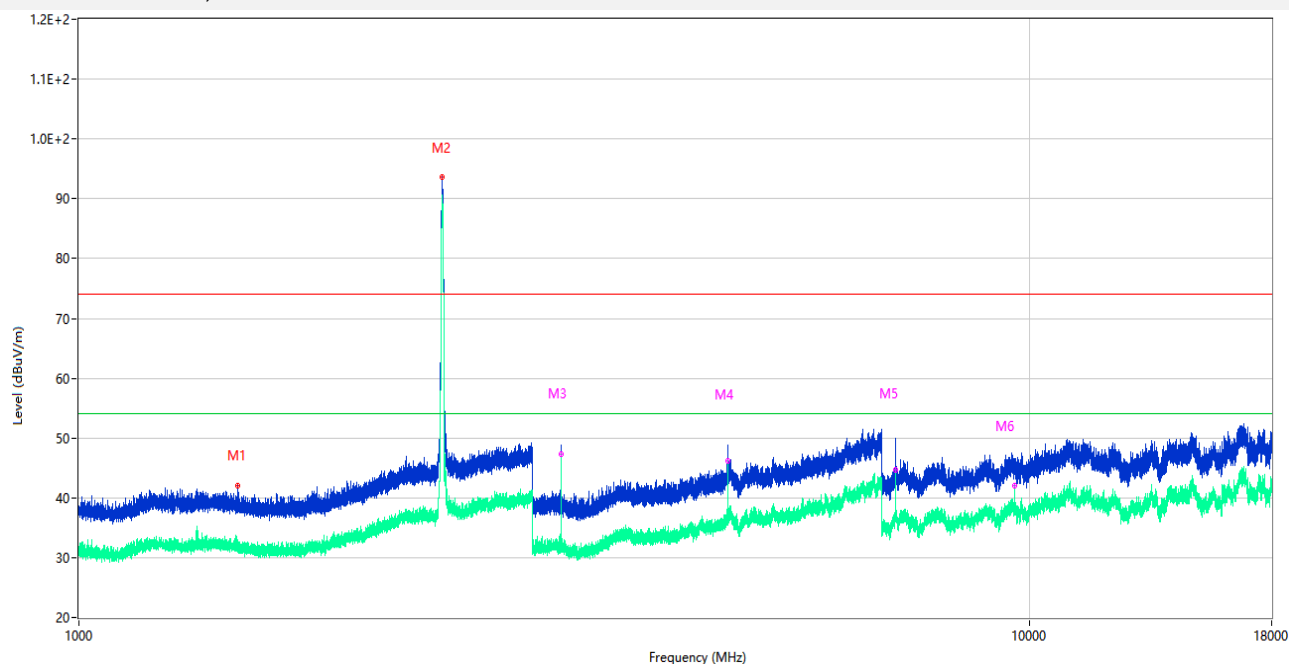


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.770	28.92	-25.94	40.0	11.08	Peak	191.00	100	Vertical	Pass
2	135.827	23.08	-29.76	43.5	20.42	Peak	346.00	200	Vertical	Pass
3	148.000	31.60	-29.97	43.5	11.90	Peak	205.00	100	Vertical	Pass
4	153.044	24.12	-29.62	43.5	19.38	Peak	360.00	100	Vertical	Pass
5	199.605	22.26	-26.10	43.5	21.24	Peak	111.00	100	Vertical	Pass
6	907.656	31.05	-8.73	46.0	14.95	Peak	235.00	200	Vertical	Pass

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

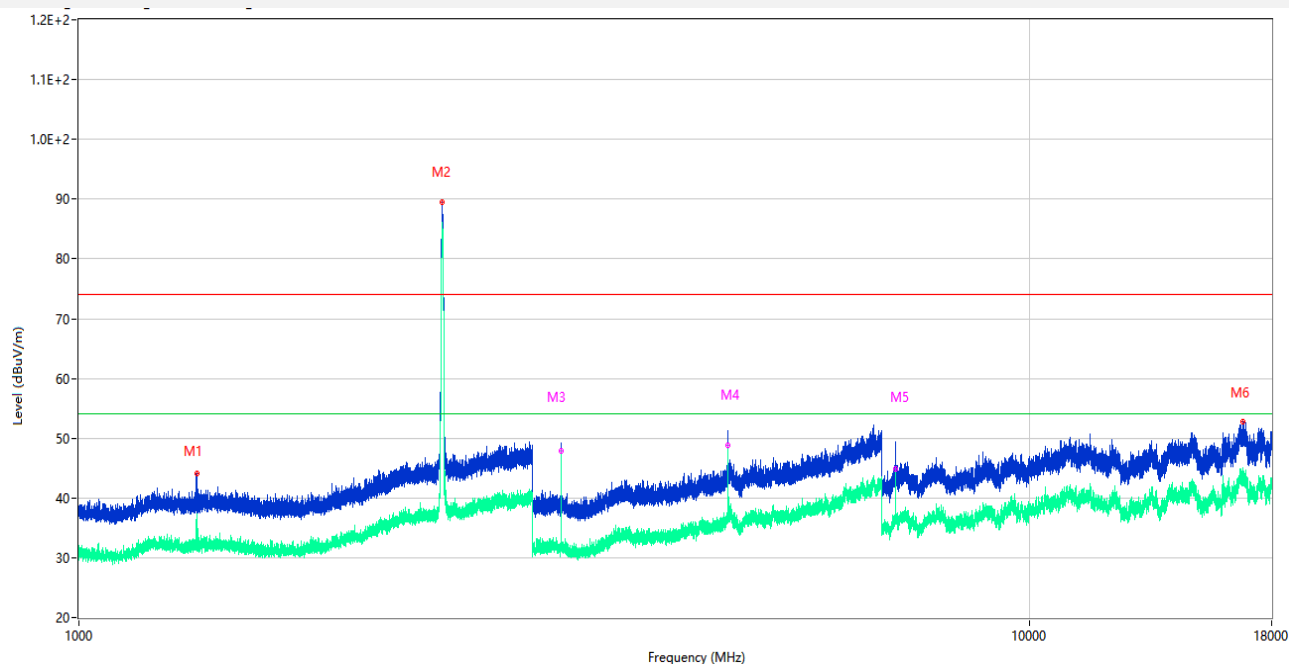
Note²: The spurious above 18G is noise only, do not show on the report.

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



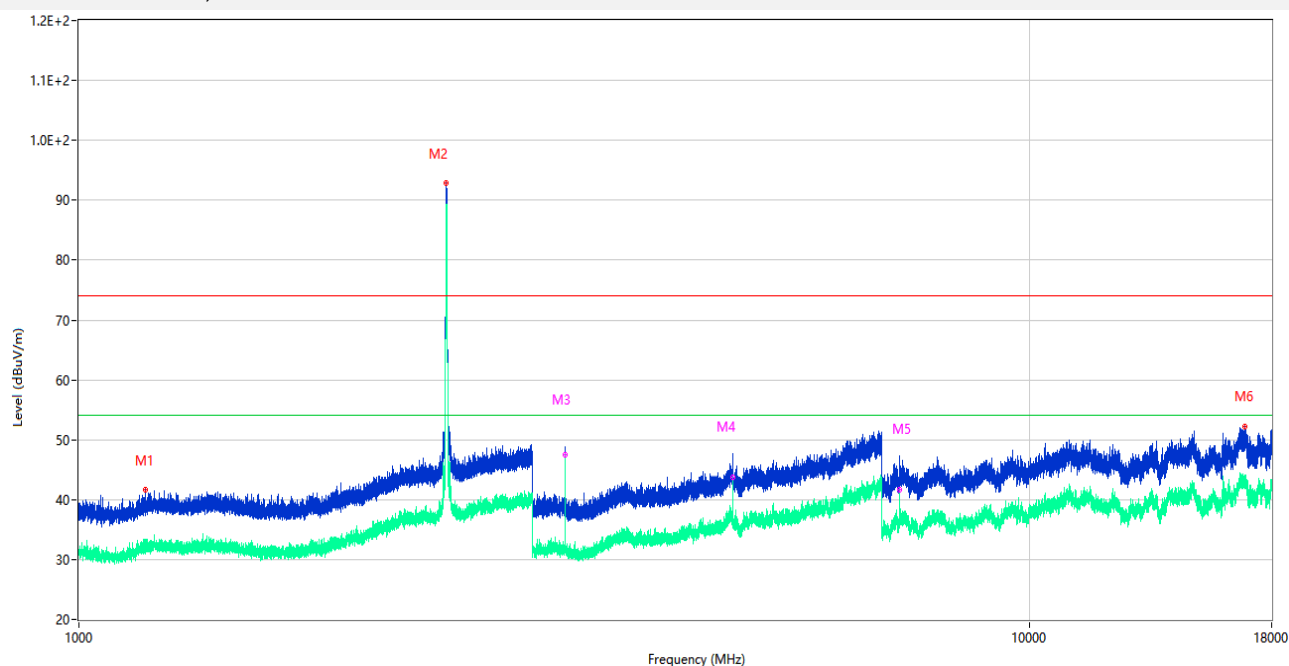
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.700	42.08	-18.07	74.0	31.92	Peak	0.00	100	Horizontal	Pass
1**	1470.700	32.23	-18.07	54.0	21.77	AV	0.00	100	Horizontal	Pass
2	2412.100	93.60	-14.25	74.0	-19.60	Peak	302.00	200	Horizontal	N/A
2**	2412.100	89.22	-14.25	54.0	-35.22	AV	302.00	200	Horizontal	N/A
3	3216.200	48.27	-10.77	74.0	25.73	Peak	144.00	100	Horizontal	Pass
3**	3216.200	47.23	-10.77	54.0	6.77	AV	144.00	100	Horizontal	Pass
4	4824.200	48.14	-7.64	74.0	25.86	Peak	125.00	100	Horizontal	Pass
4**	4824.200	46.26	-7.64	54.0	7.74	AV	125.00	100	Horizontal	Pass
5	7235.750	49.38	-1.71	74.0	24.62	Peak	360.00	100	Horizontal	Pass
5**	7235.750	44.61	-1.71	54.0	9.39	AV	360.00	100	Horizontal	Pass
6	9648.162	45.46	-0.32	74.0	28.54	Peak	97.00	300	Horizontal	Pass
6**	9648.162	42.11	-0.32	54.0	11.89	AV	97.00	300	Horizontal	Pass

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



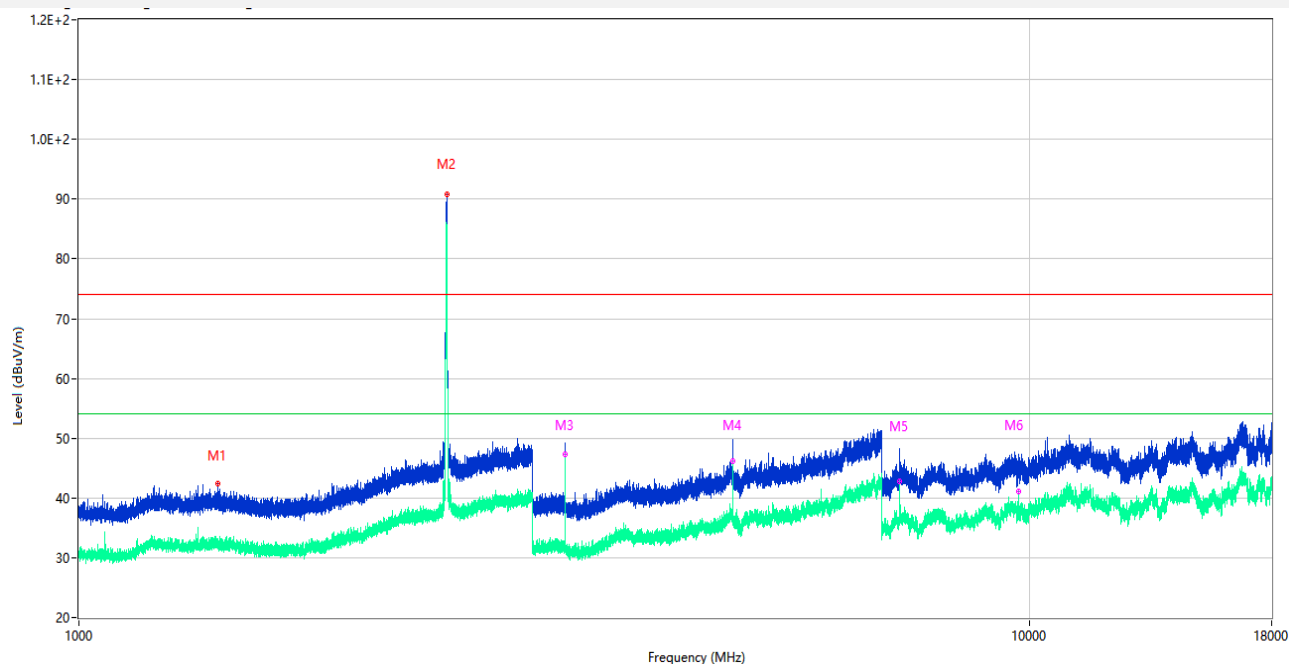
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	44.16	-17.68	74.0	29.84	Peak	107.00	300	Vertical	Pass
1**	1329.700	37.19	-17.68	54.0	16.81	AV	107.00	300	Vertical	Pass
2	2412.100	89.57	-14.25	74.0	-15.57	Peak	353.00	100	Vertical	N/A
2**	2412.100	84.30	-14.25	54.0	-30.30	AV	353.00	100	Vertical	N/A
3	3216.200	49.14	-10.77	74.0	24.86	Peak	164.00	200	Vertical	Pass
3**	3216.200	47.81	-10.77	54.0	6.19	AV	164.00	200	Vertical	Pass
4	4824.200	50.23	-7.64	74.0	23.77	Peak	101.00	400	Vertical	Pass
4**	4824.200	48.88	-7.64	54.0	5.12	AV	101.00	400	Vertical	Pass
5	7237.763	49.17	-1.71	74.0	24.83	Peak	118.00	300	Vertical	Pass
5**	7237.763	44.77	-1.71	54.0	9.23	AV	118.00	300	Vertical	Pass
6	16804.051	52.70	5.99	74.0	21.30	Peak	90.00	200	Vertical	Pass
6**	16804.051	42.55	5.99	54.0	11.45	AV	90.00	200	Vertical	Pass

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



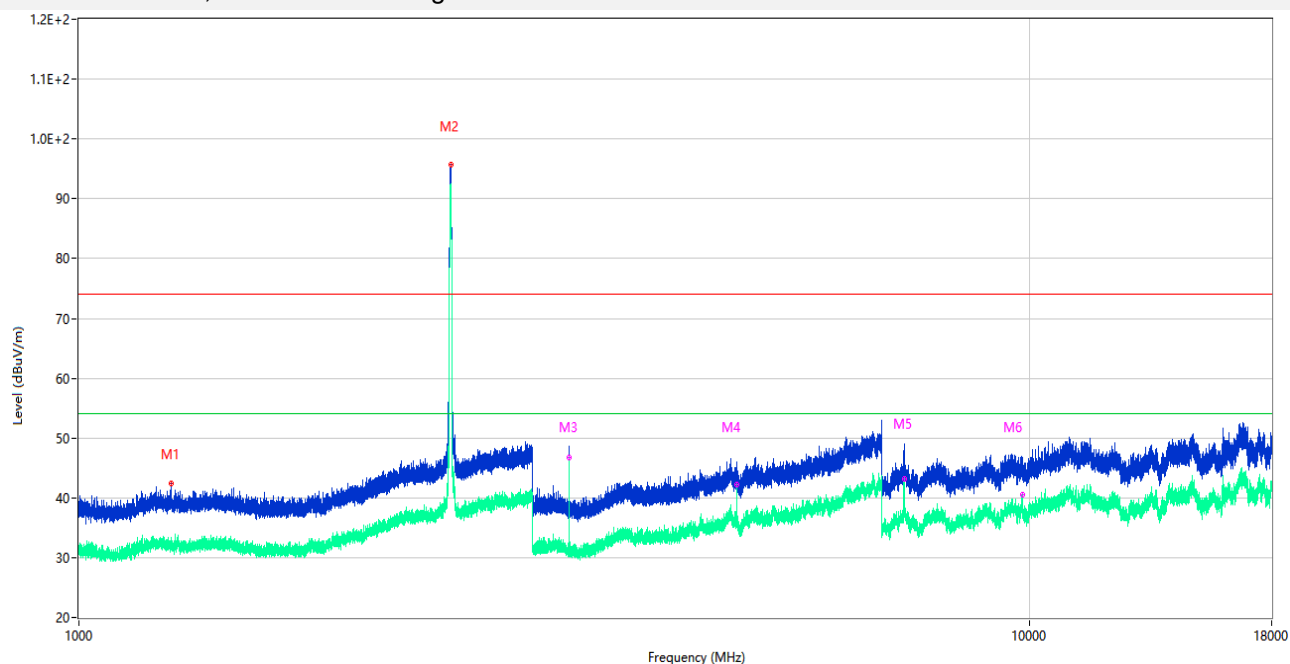
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1175.400	41.58	-18.18	74.0	32.42	Peak	144.00	200	Horizontal	Pass
1**	1175.400	31.74	-18.18	54.0	22.26	AV	144.00	200	Horizontal	Pass
2	2437.000	92.94	-13.49	74.0	-18.94	Peak	216.00	200	Horizontal	N/A
2**	2437.000	89.32	-13.49	54.0	-35.32	AV	216.00	200	Horizontal	N/A
3	3249.600	48.81	-11.31	74.0	25.19	Peak	144.00	200	Horizontal	Pass
3**	3249.600	47.42	-11.31	54.0	6.58	AV	144.00	200	Horizontal	Pass
4	4874.200	47.08	-7.10	74.0	26.92	Peak	124.00	200	Horizontal	Pass
4**	4874.200	43.78	-7.10	54.0	10.22	AV	124.00	200	Horizontal	Pass
5	7312.225	46.92	-1.99	74.0	27.08	Peak	104.00	300	Horizontal	Pass
5**	7312.225	41.63	-1.99	54.0	12.37	AV	104.00	300	Horizontal	Pass
6	16875.975	52.26	6.59	74.0	21.74	Peak	0.00	400	Horizontal	Pass
6**	16875.975	42.34	6.59	54.0	11.66	AV	0.00	400	Horizontal	Pass

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



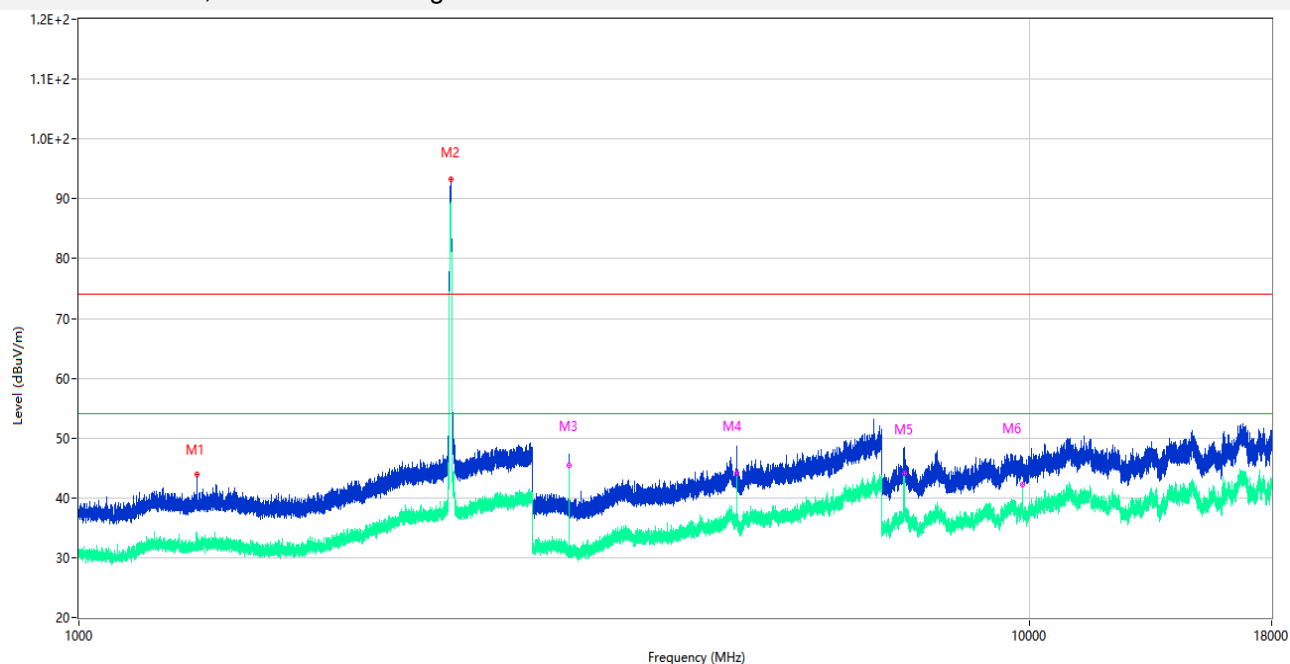
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1401.100	42.44	-17.63	74.0	31.56	Peak	343.00	200	Vertical	Pass
1**	1401.100	31.93	-17.63	54.0	22.07	AV	343.00	200	Vertical	Pass
2	2437.800	90.88	-13.84	74.0	-16.88	Peak	198.00	100	Vertical	N/A
2**	2437.800	85.53	-13.84	54.0	-31.53	AV	198.00	100	Vertical	N/A
3	3249.600	48.10	-11.31	74.0	25.90	Peak	164.00	200	Vertical	Pass
3**	3249.600	47.25	-11.31	54.0	6.75	AV	164.00	200	Vertical	Pass
4	4874.200	49.72	-7.10	74.0	24.28	Peak	123.00	200	Vertical	Pass
4**	4874.200	46.25	-7.10	54.0	7.75	AV	123.00	200	Vertical	Pass
5	7310.500	46.84	-2.01	74.0	27.16	Peak	296.00	300	Vertical	Pass
5**	7310.500	42.72	-2.01	54.0	11.28	AV	296.00	300	Vertical	Pass
6	9748.213	47.30	-0.40	74.0	26.70	Peak	291.00	400	Vertical	Pass
6**	9748.213	41.17	-0.40	54.0	12.83	AV	291.00	400	Vertical	Pass

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



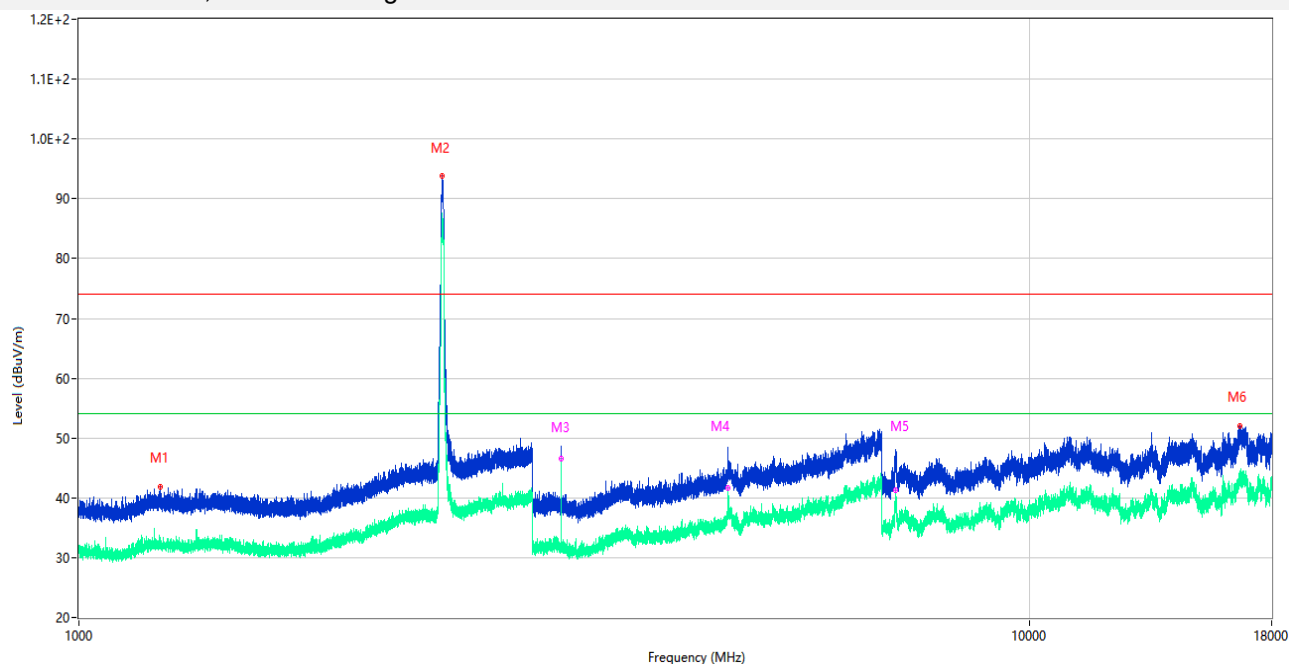
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1251.200	42.32	-17.35	74.0	31.68	Peak	75.00	400	Horizontal	Pass
1**	1251.200	32.29	-17.35	54.0	21.71	AV	75.00	400	Horizontal	Pass
2	2461.900	95.67	-13.88	74.0	-21.67	Peak	216.00	100	Horizontal	N/A
2**	2461.900	91.61	-13.88	54.0	-37.61	AV	216.00	100	Horizontal	N/A
3	3282.800	48.54	-11.83	74.0	25.46	Peak	139.00	100	Horizontal	Pass
3**	3282.800	46.81	-11.83	54.0	7.19	AV	139.00	100	Horizontal	Pass
4	4924.200	45.26	-6.85	74.0	28.74	Peak	322.00	400	Horizontal	Pass
4**	4924.200	42.23	-6.85	54.0	11.77	AV	322.00	400	Horizontal	Pass
5	7387.262	48.44	-1.63	74.0	25.56	Peak	340.00	300	Horizontal	Pass
5**	7387.262	43.19	-1.63	54.0	10.81	AV	340.00	300	Horizontal	Pass
6	9848.263	45.87	-0.16	74.0	28.13	Peak	107.00	300	Horizontal	Pass
6**	9848.263	40.50	-0.16	54.0	13.50	AV	107.00	300	Horizontal	Pass

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



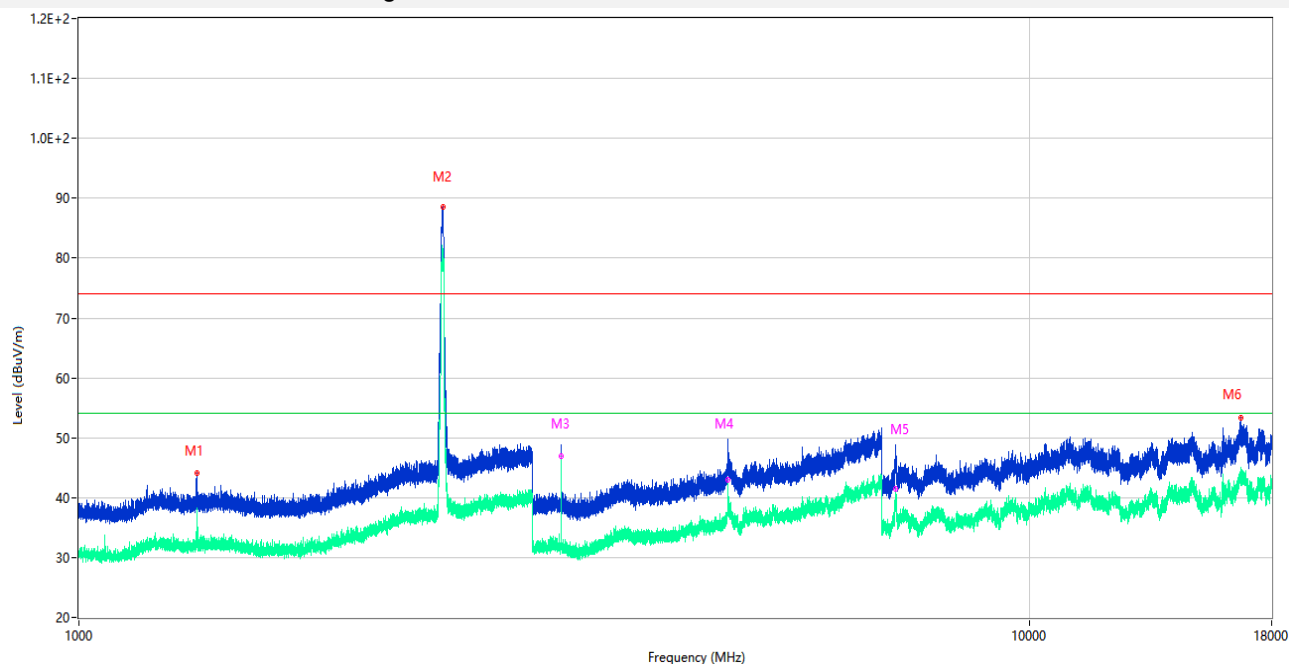
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.700	43.83	-17.78	74.0	30.17	Peak	128.00	400	Vertical	Pass
1**	1331.700	32.60	-17.78	54.0	21.40	AV	128.00	400	Vertical	Pass
2	2462.000	93.18	-13.91	74.0	-19.18	Peak	294.00	200	Vertical	N/A
2**	2462.000	87.34	-13.91	54.0	-33.34	AV	294.00	200	Vertical	N/A
3	3282.800	46.74	-11.83	74.0	27.26	Peak	178.00	100	Vertical	Pass
3**	3282.800	45.49	-11.83	54.0	8.51	AV	178.00	100	Vertical	Pass
4	4924.200	46.47	-6.85	74.0	27.53	Peak	37.00	300	Vertical	Pass
4**	4924.200	44.07	-6.85	54.0	9.93	AV	37.00	300	Vertical	Pass
5	7385.250	48.13	-1.63	74.0	25.87	Peak	180.00	200	Vertical	Pass
5**	7385.250	44.01	-1.63	54.0	9.99	AV	180.00	200	Vertical	Pass
6	9848.263	45.84	-0.16	74.0	28.16	Peak	91.00	100	Vertical	Pass
6**	9848.263	42.19	-0.16	54.0	11.81	AV	91.00	100	Vertical	Pass

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



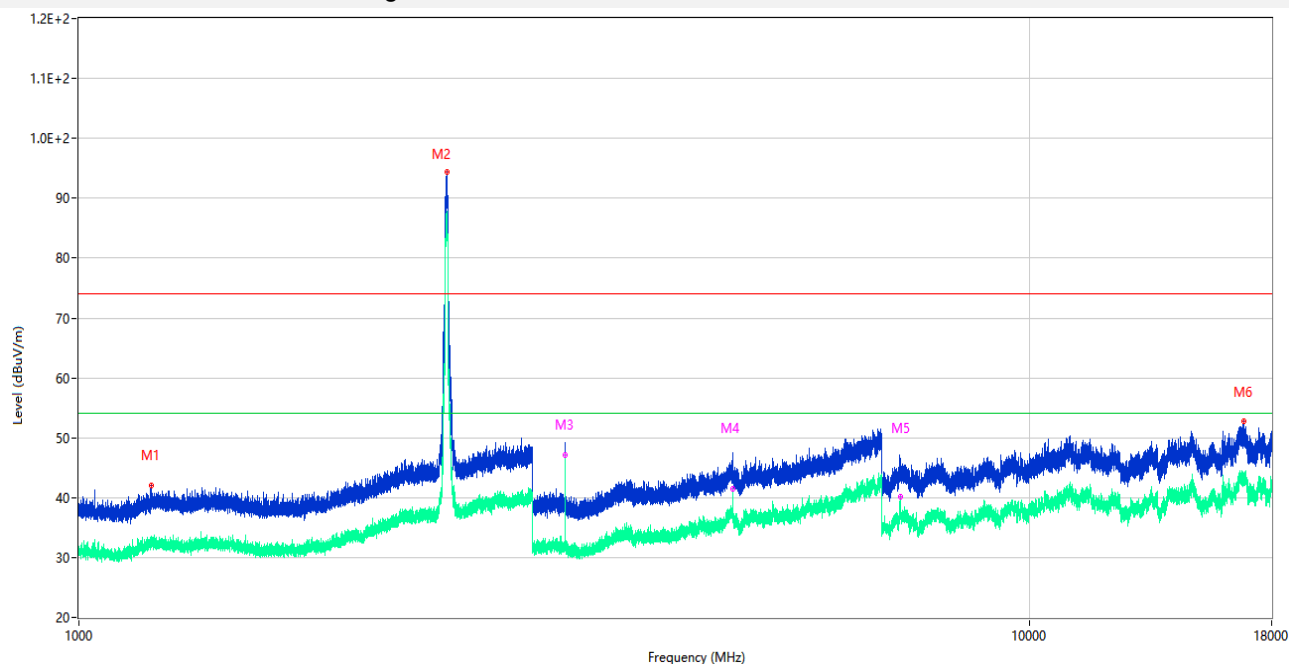
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1217.000	41.75	-17.48	74.0	32.25	Peak	32.00	400	Horizontal	Pass
1**	1217.000	31.53	-17.48	54.0	22.47	AV	32.00	400	Horizontal	Pass
2	2413.900	93.89	-14.29	74.0	-19.89	Peak	308.00	100	Horizontal	N/A
2**	2413.900	87.20	-14.29	54.0	-33.20	AV	308.00	100	Horizontal	N/A
3	3216.000	47.72	-10.72	74.0	26.28	Peak	145.00	100	Horizontal	Pass
3**	3216.000	46.56	-10.72	54.0	7.44	AV	145.00	100	Horizontal	Pass
4	4824.000	46.77	-7.59	74.0	27.23	Peak	233.00	200	Horizontal	Pass
4**	4824.000	41.71	-7.59	54.0	12.29	AV	233.00	200	Horizontal	Pass
5	7236.900	47.25	-1.71	74.0	26.75	Peak	360.00	400	Horizontal	Pass
5**	7236.900	41.22	-1.71	54.0	12.78	AV	360.00	400	Horizontal	Pass
6	16661.250	51.99	6.08	74.0	22.01	Peak	255.00	200	Horizontal	Pass
6**	16661.250	42.97	6.08	54.0	11.03	AV	255.00	200	Horizontal	Pass

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



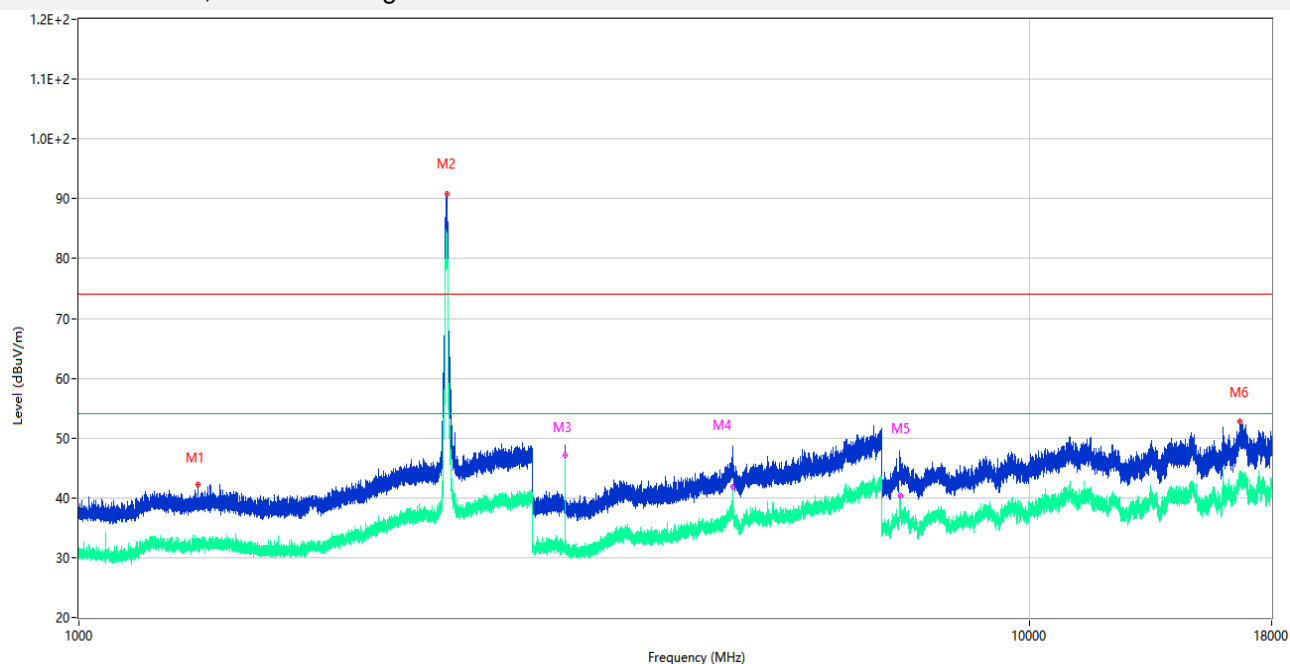
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	44.01	-17.68	74.0	29.99	Peak	134.00	400	Vertical	Pass
1**	1329.700	36.31	-17.68	54.0	17.69	AV	134.00	400	Vertical	Pass
2	2414.300	88.61	-14.38	74.0	-14.61	Peak	270.00	200	Vertical	N/A
2**	2414.300	80.79	-14.38	54.0	-26.79	AV	270.00	200	Vertical	N/A
3	3216.200	47.53	-10.77	74.0	26.47	Peak	158.00	100	Vertical	Pass
3**	3216.200	46.96	-10.77	54.0	7.04	AV	158.00	100	Vertical	Pass
4	4824.200	47.04	-7.64	74.0	26.96	Peak	77.00	200	Vertical	Pass
4**	4824.200	42.99	-7.64	54.0	11.01	AV	77.00	200	Vertical	Pass
5	7240.637	47.07	-1.68	74.0	26.93	Peak	93.00	300	Vertical	Pass
5**	7240.637	41.46	-1.68	54.0	12.54	AV	93.00	300	Vertical	Pass
6	16695.375	53.32	6.67	74.0	20.68	Peak	328.00	300	Vertical	Pass
6**	16695.375	42.88	6.67	54.0	11.12	AV	328.00	300	Vertical	Pass

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



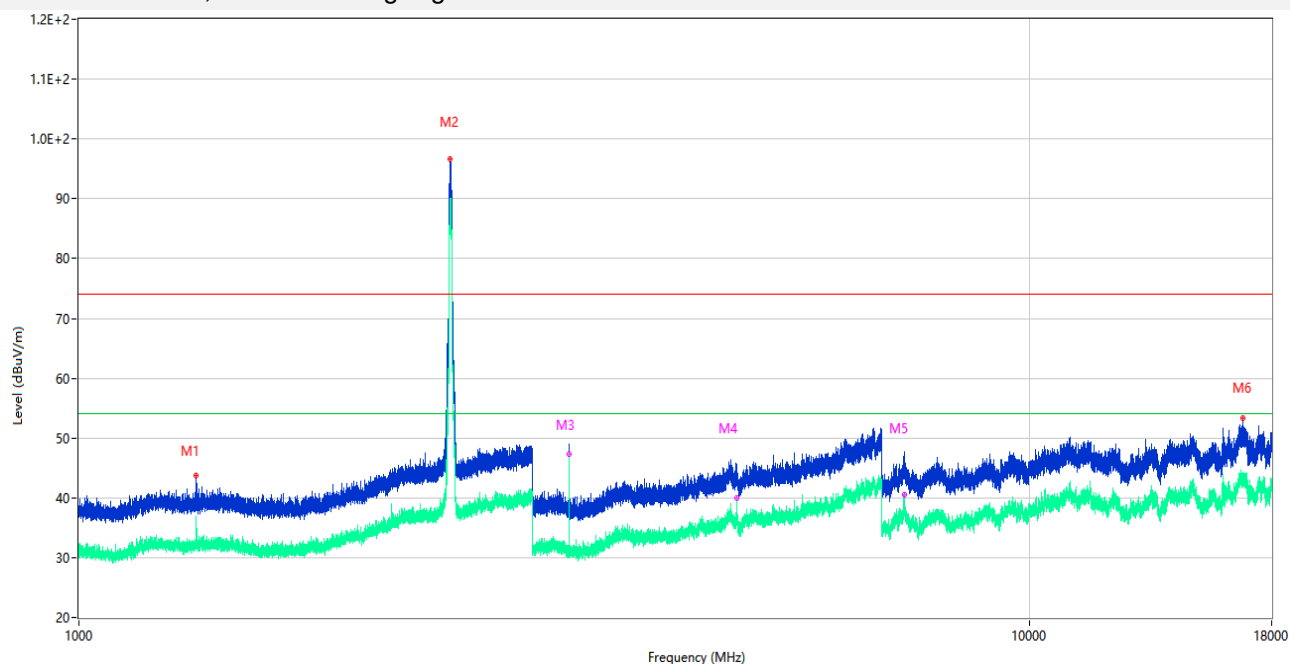
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.300	42.12	-17.40	74.0	31.88	Peak	159.00	300	Horizontal	Pass
1**	1192.300	32.16	-17.40	54.0	21.84	AV	159.00	300	Horizontal	Pass
2	2438.900	94.38	-13.58	74.0	-20.38	Peak	219.00	100	Horizontal	N/A
2**	2438.900	87.40	-13.58	54.0	-33.40	AV	219.00	100	Horizontal	N/A
3	3249.400	48.70	-11.40	74.0	25.30	Peak	139.00	100	Horizontal	Pass
3**	3249.400	47.16	-11.40	54.0	6.84	AV	139.00	100	Horizontal	Pass
4	4873.800	45.06	-7.10	74.0	28.94	Peak	36.00	400	Horizontal	Pass
4**	4873.800	41.43	-7.10	54.0	12.57	AV	36.00	400	Horizontal	Pass
5	7315.388	45.04	-1.96	74.0	28.96	Peak	332.00	200	Horizontal	Pass
5**	7315.388	40.15	-1.96	54.0	13.85	AV	332.00	200	Horizontal	Pass
6	16847.625	52.69	6.46	74.0	21.31	Peak	49.00	300	Horizontal	Pass
6**	16847.625	42.84	6.46	54.0	11.16	AV	49.00	300	Horizontal	Pass

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



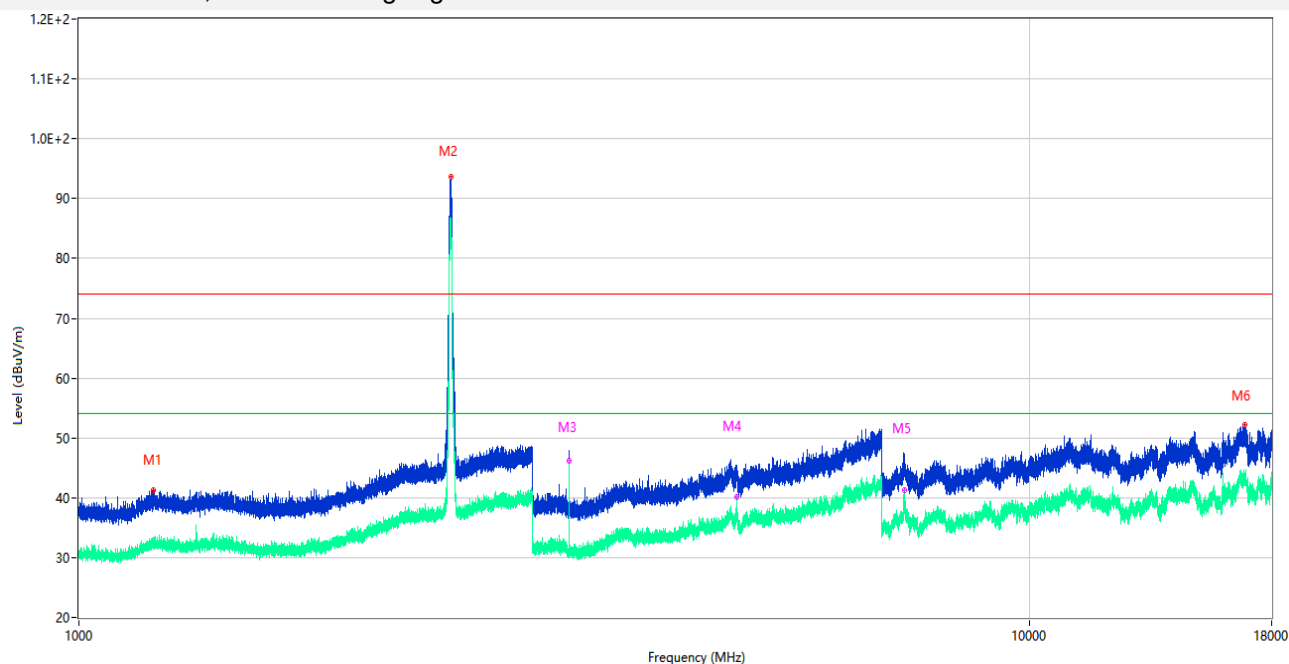
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.100	42.30	-17.73	74.0	31.70	Peak	81.00	200	Vertical	Pass
1**	1333.100	31.99	-17.73	54.0	22.01	AV	81.00	200	Vertical	Pass
2	2438.600	90.80	-13.53	74.0	-16.80	Peak	201.00	100	Vertical	N/A
2**	2438.600	84.13	-13.53	54.0	-30.13	AV	201.00	100	Vertical	N/A
3	3249.600	48.09	-11.31	74.0	25.91	Peak	158.00	100	Vertical	Pass
3**	3249.600	47.13	-11.31	54.0	6.87	AV	158.00	100	Vertical	Pass
4	4874.000	46.59	-7.04	74.0	27.41	Peak	118.00	200	Vertical	Pass
4**	4874.000	41.78	-7.04	54.0	12.22	AV	118.00	200	Vertical	Pass
5	7315.100	44.19	-1.96	74.0	29.81	Peak	63.00	100	Vertical	Pass
5**	7315.100	40.34	-1.96	54.0	13.66	AV	63.00	100	Vertical	Pass
6	16658.363	52.74	6.05	74.0	21.26	Peak	159.00	200	Vertical	Pass
6**	16658.363	42.88	6.05	54.0	11.12	AV	159.00	200	Vertical	Pass

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



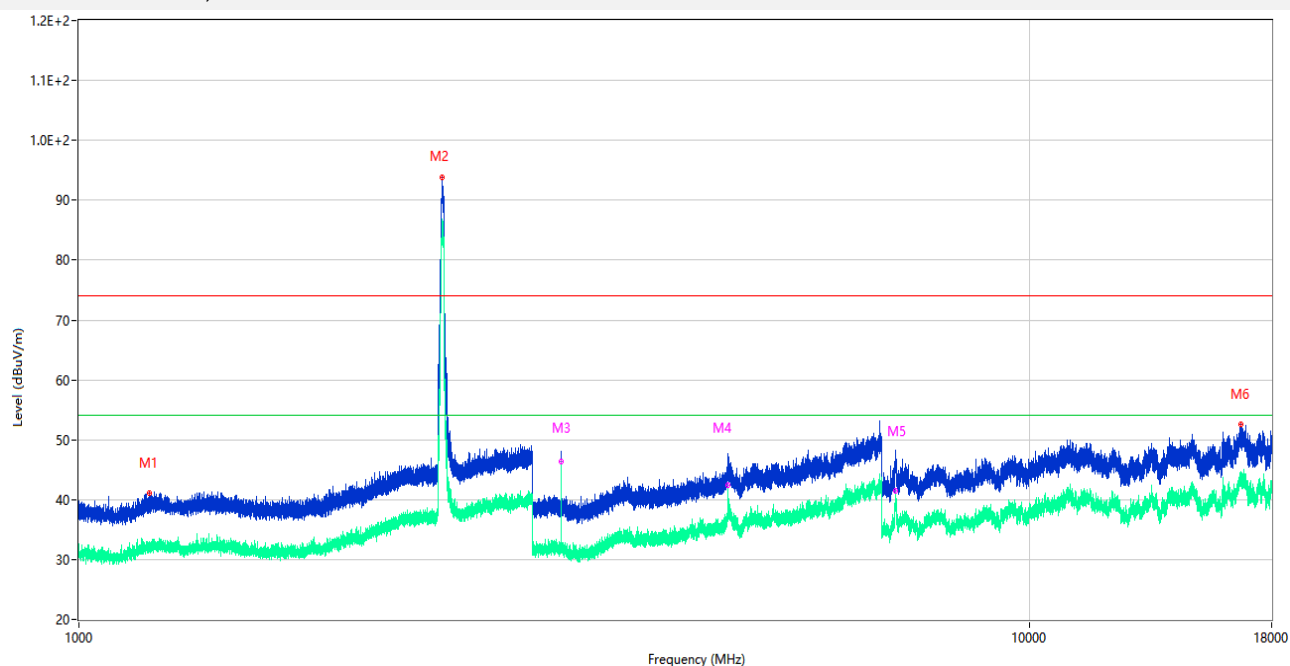
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	43.68	-17.68	74.0	30.32	Peak	25.00	300	Horizontal	Pass
1**	1327.900	32.20	-17.68	54.0	21.80	AV	25.00	300	Horizontal	Pass
2	2460.500	96.70	-13.79	74.0	-22.70	Peak	220.00	200	Horizontal	N/A
2**	2460.500	89.74	-13.79	54.0	-35.74	AV	220.00	200	Horizontal	N/A
3	3282.800	48.54	-11.83	74.0	25.46	Peak	138.00	100	Horizontal	Pass
3**	3282.800	47.35	-11.83	54.0	6.65	AV	138.00	100	Horizontal	Pass
4	4924.200	44.18	-6.85	74.0	29.82	Peak	58.00	100	Horizontal	Pass
4**	4924.200	40.03	-6.85	54.0	13.97	AV	58.00	100	Horizontal	Pass
5	7386.975	47.15	-1.63	74.0	26.85	Peak	360.00	200	Horizontal	Pass
5**	7386.975	40.57	-1.63	54.0	13.43	AV	360.00	200	Horizontal	Pass
6	16784.625	53.38	5.85	74.0	20.62	Peak	230.00	200	Horizontal	Pass
6**	16784.625	42.63	5.85	54.0	11.37	AV	230.00	200	Horizontal	Pass

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



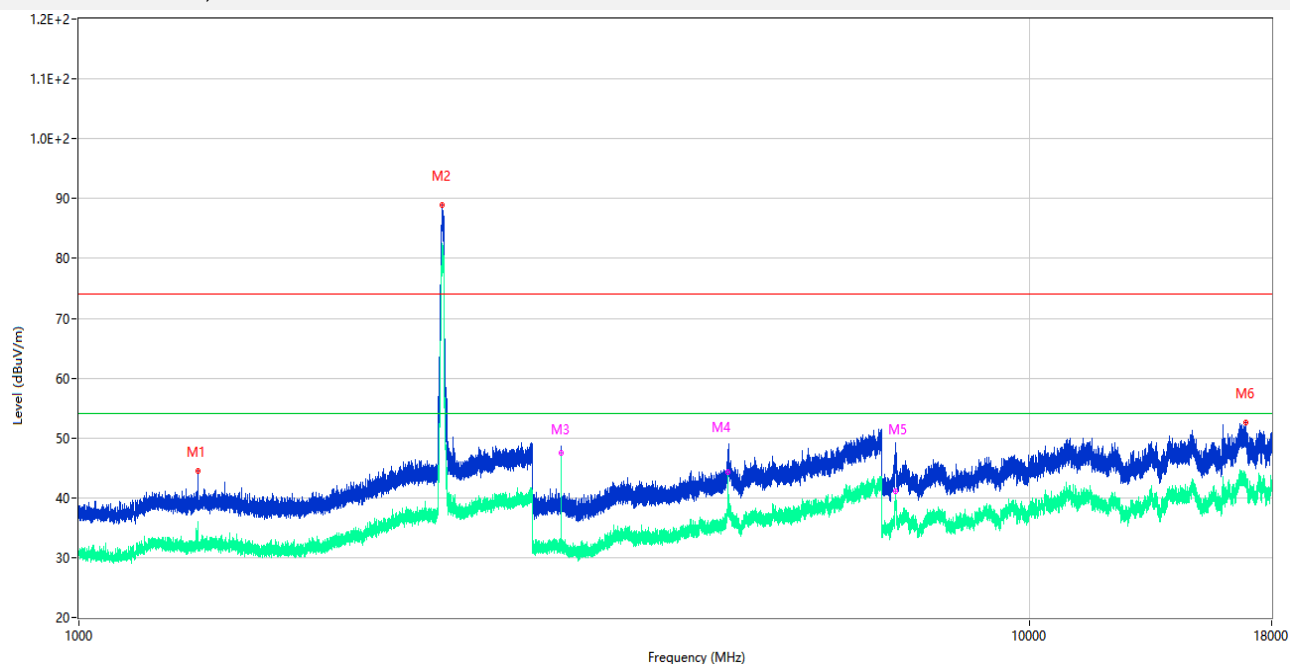
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.900	41.37	-17.51	74.0	32.63	Peak	304.00	300	Vertical	Pass
1**	1197.900	31.73	-17.51	54.0	22.27	AV	304.00	300	Vertical	Pass
2	2463.200	93.66	-13.82	74.0	-19.66	Peak	204.00	100	Vertical	N/A
2**	2463.200	85.87	-13.82	54.0	-31.87	AV	204.00	100	Vertical	N/A
3	3282.800	47.47	-11.83	74.0	26.53	Peak	158.00	100	Vertical	Pass
3**	3282.800	46.10	-11.83	54.0	7.90	AV	158.00	100	Vertical	Pass
4	4924.000	43.97	-6.81	74.0	30.03	Peak	0.00	200	Vertical	Pass
4**	4924.000	40.17	-6.81	54.0	13.83	AV	0.00	200	Vertical	Pass
5	7387.837	45.49	-1.63	74.0	28.51	Peak	319.00	100	Vertical	Pass
5**	7387.837	41.21	-1.63	54.0	12.79	AV	319.00	100	Vertical	Pass
6	16849.724	52.27	6.52	74.0	21.73	Peak	105.00	300	Vertical	Pass
6**	16849.724	42.74	6.52	54.0	11.26	AV	105.00	300	Vertical	Pass

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



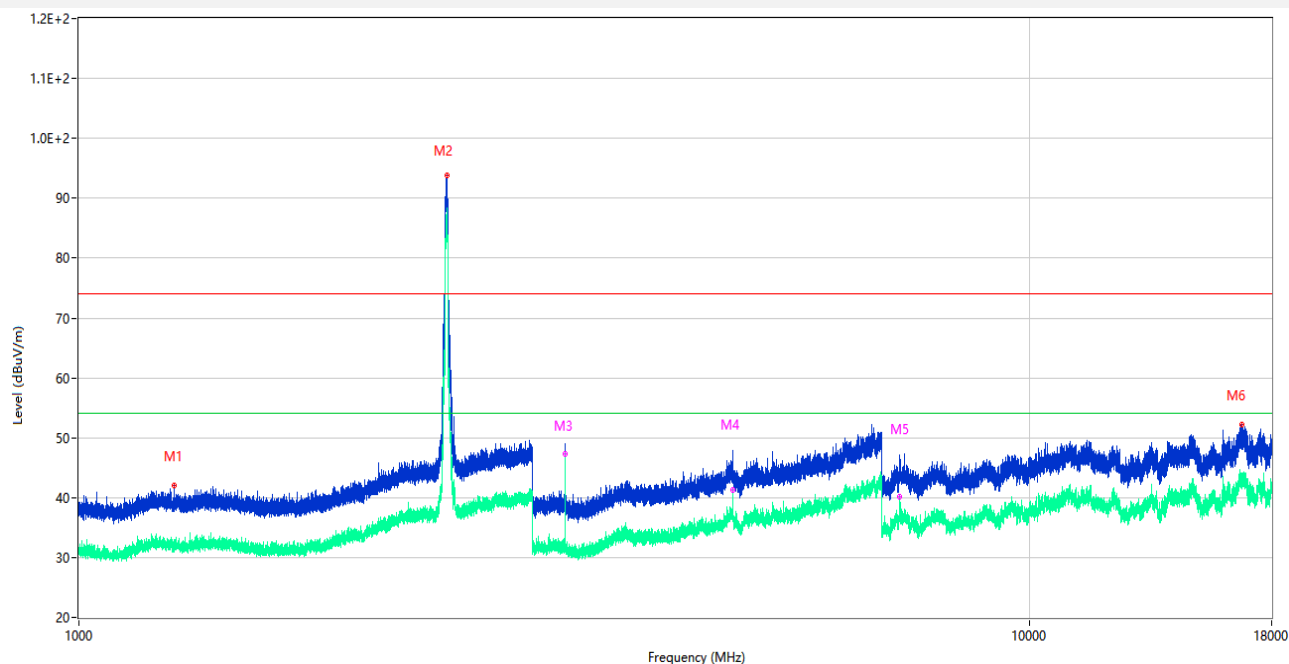
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1186.600	41.08	-17.99	74.0	32.92	Peak	268.00	300	Horizontal	Pass
1**	1186.600	32.15	-17.99	54.0	21.85	AV	268.00	300	Horizontal	Pass
2	2410.100	93.75	-14.34	74.0	-19.75	Peak	311.00	100	Horizontal	N/A
2**	2410.100	86.09	-14.34	54.0	-32.09	AV	311.00	100	Horizontal	N/A
3	3216.200	47.58	-10.77	74.0	26.42	Peak	140.00	100	Horizontal	Pass
3**	3216.200	46.39	-10.77	54.0	7.61	AV	140.00	100	Horizontal	Pass
4	4824.200	46.79	-7.64	74.0	27.21	Peak	360.00	100	Horizontal	Pass
4**	4824.200	42.41	-7.64	54.0	11.59	AV	360.00	100	Horizontal	Pass
5	7237.188	47.12	-1.71	74.0	26.88	Peak	0.00	200	Horizontal	Pass
5**	7237.188	41.53	-1.71	54.0	12.47	AV	0.00	200	Horizontal	Pass
6	16718.738	52.67	6.88	74.0	21.33	Peak	274.00	100	Horizontal	Pass
6**	16718.738	44.03	6.88	54.0	9.97	AV	274.00	100	Horizontal	Pass

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



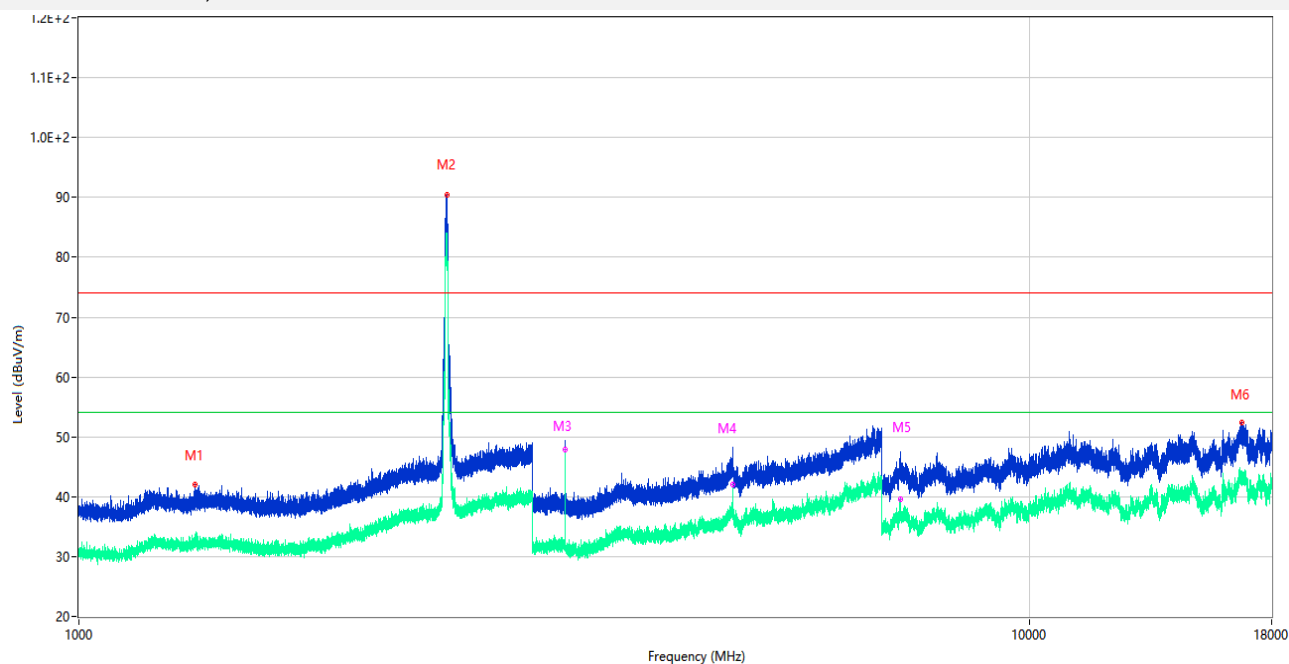
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.100	44.55	-17.73	74.0	29.45	Peak	128.00	200	Vertical	Pass
1**	1333.100	32.33	-17.73	54.0	21.67	AV	128.00	200	Vertical	Pass
2	2413.300	88.86	-13.95	74.0	-14.86	Peak	200.00	100	Vertical	N/A
2**	2413.300	81.73	-13.95	54.0	-27.73	AV	200.00	100	Vertical	N/A
3	3216.200	48.20	-10.77	74.0	25.80	Peak	159.00	200	Vertical	Pass
3**	3216.200	47.41	-10.77	54.0	6.59	AV	159.00	200	Vertical	Pass
4	4824.200	47.00	-7.64	74.0	27.00	Peak	78.00	200	Vertical	Pass
4**	4824.200	44.33	-7.64	54.0	9.67	AV	78.00	200	Vertical	Pass
5	7236.038	45.58	-1.71	74.0	28.42	Peak	38.00	300	Vertical	Pass
5**	7236.038	41.18	-1.71	54.0	12.82	AV	38.00	300	Vertical	Pass
6	16915.614	52.55	6.88	74.0	21.45	Peak	23.00	200	Vertical	Pass
6**	16915.614	43.53	6.88	54.0	10.47	AV	23.00	200	Vertical	Pass

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



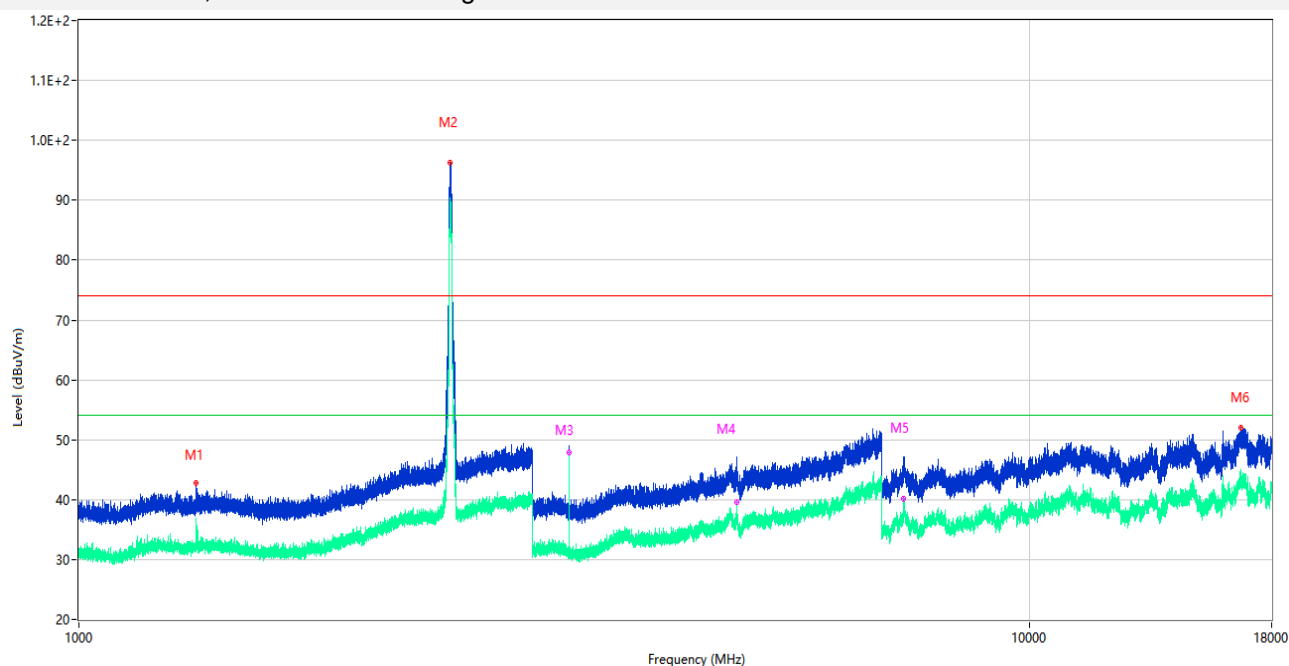
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1258.600	42.00	-17.65	74.0	32.00	Peak	185.00	300	Horizontal	Pass
1**	1258.600	32.54	-17.65	54.0	21.46	AV	185.00	300	Horizontal	Pass
2	2438.500	93.77	-13.57	74.0	-19.77	Peak	226.00	400	Horizontal	N/A
2**	2438.500	87.27	-13.57	54.0	-33.27	AV	226.00	400	Horizontal	N/A
3	3249.600	48.07	-11.31	74.0	25.93	Peak	136.00	100	Horizontal	Pass
3**	3249.600	47.40	-11.31	54.0	6.60	AV	136.00	100	Horizontal	Pass
4	4874.200	45.97	-7.10	74.0	28.03	Peak	117.00	400	Horizontal	Pass
4**	4874.200	41.20	-7.10	54.0	12.80	AV	117.00	400	Horizontal	Pass
5	7312.225	44.67	-1.99	74.0	29.33	Peak	339.00	200	Horizontal	Pass
5**	7312.225	40.08	-1.99	54.0	13.92	AV	339.00	200	Horizontal	Pass
6	16736.325	52.20	6.39	74.0	21.80	Peak	188.00	100	Horizontal	Pass
6**	16736.325	41.80	6.39	54.0	12.20	AV	188.00	100	Horizontal	Pass

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



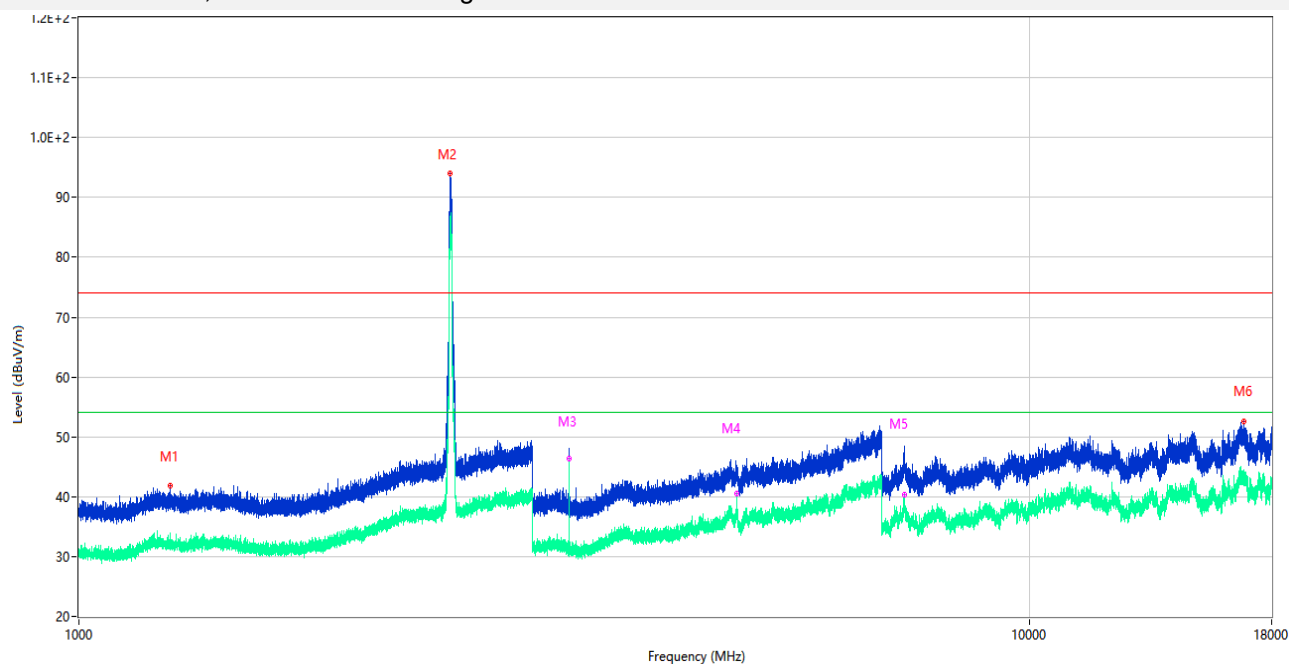
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1325.000	41.94	-17.56	74.0	32.06	Peak	96.00	400	Vertical	Pass
1**	1325.000	32.25	-17.56	54.0	21.75	AV	96.00	400	Vertical	Pass
2	2438.800	90.51	-13.52	74.0	-16.51	Peak	206.00	100	Vertical	N/A
2**	2438.800	83.68	-13.52	54.0	-29.68	AV	206.00	100	Vertical	N/A
3	3249.600	49.38	-11.31	74.0	24.62	Peak	159.00	200	Vertical	Pass
3**	3249.600	47.79	-11.31	54.0	6.21	AV	159.00	200	Vertical	Pass
4	4874.200	46.67	-7.10	74.0	27.33	Peak	18.00	200	Vertical	Pass
4**	4874.200	42.12	-7.10	54.0	11.88	AV	18.00	200	Vertical	Pass
5	7318.550	44.60	-1.93	74.0	29.40	Peak	181.00	300	Vertical	Pass
5**	7318.550	39.60	-1.93	54.0	14.40	AV	181.00	300	Vertical	Pass
6	16748.136	52.36	6.13	74.0	21.64	Peak	145.00	200	Vertical	Pass
6**	16748.136	44.06	6.13	54.0	9.94	AV	145.00	200	Vertical	Pass

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



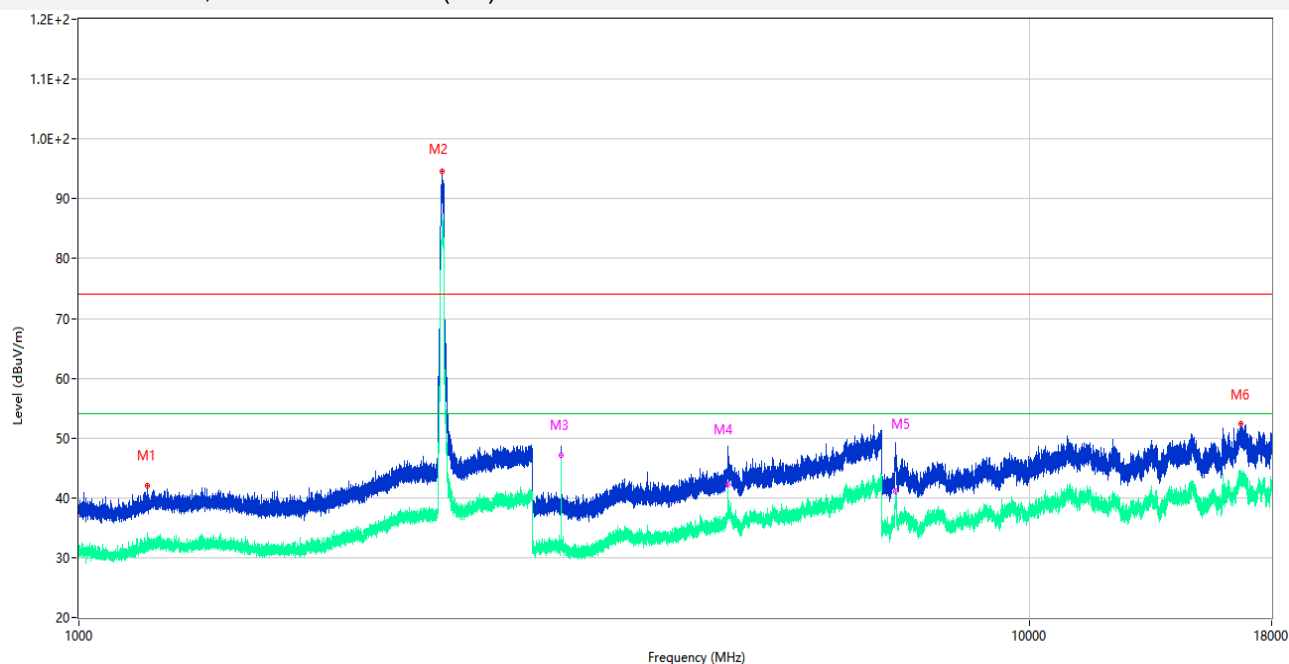
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.600	42.78	-17.43	74.0	31.22	Peak	35.00	100	Horizontal	Pass
1**	1328.600	32.48	-17.43	54.0	21.52	AV	35.00	100	Horizontal	Pass
2	2460.700	96.21	-13.78	74.0	-22.21	Peak	219.00	300	Horizontal	N/A
2**	2460.700	90.39	-13.78	54.0	-36.39	AV	219.00	300	Horizontal	N/A
3	3283.000	48.92	-11.73	74.0	25.08	Peak	139.00	100	Horizontal	Pass
3**	3283.000	47.88	-11.73	54.0	6.12	AV	139.00	100	Horizontal	Pass
4	4924.400	44.54	-6.87	74.0	29.46	Peak	326.00	300	Horizontal	Pass
4**	4924.400	39.65	-6.87	54.0	14.35	AV	326.00	300	Horizontal	Pass
5	7379.788	44.95	-1.64	74.0	29.05	Peak	0.00	400	Horizontal	Pass
5**	7379.788	40.21	-1.64	54.0	13.79	AV	0.00	400	Horizontal	Pass
6	16714.012	52.10	6.89	74.0	21.90	Peak	26.00	100	Horizontal	Pass
6**	16714.012	43.62	6.89	54.0	10.38	AV	26.00	100	Horizontal	Pass

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



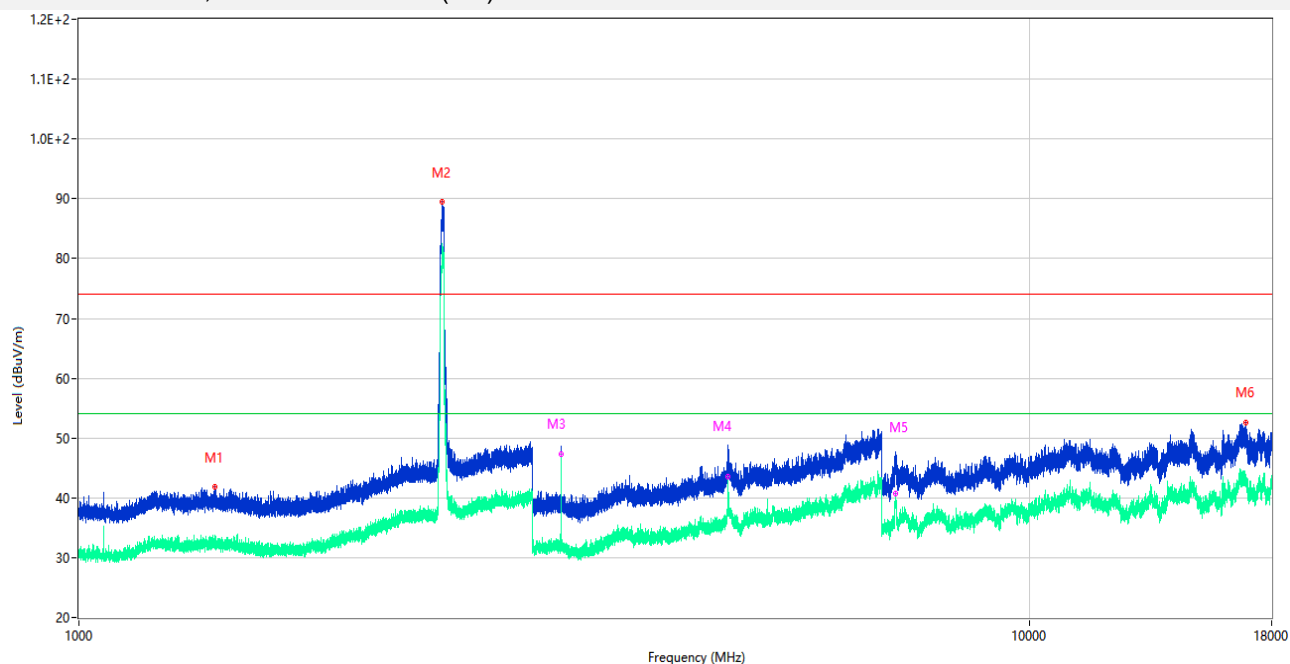
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1247.200	41.80	-17.24	74.0	32.20	Peak	293.00	200	Vertical	Pass
1**	1247.200	32.79	-17.24	54.0	21.21	AV	293.00	200	Vertical	Pass
2	2460.200	94.07	-13.82	74.0	-20.07	Peak	202.00	300	Vertical	N/A
2**	2460.200	86.88	-13.82	54.0	-32.88	AV	202.00	300	Vertical	N/A
3	3282.800	47.32	-11.83	74.0	26.68	Peak	158.00	200	Vertical	Pass
3**	3282.800	46.39	-11.83	54.0	7.61	AV	158.00	200	Vertical	Pass
4	4924.000	45.20	-6.81	74.0	28.80	Peak	298.00	200	Vertical	Pass
4**	4924.000	40.61	-6.81	54.0	13.39	AV	298.00	200	Vertical	Pass
5	7390.425	46.48	-1.62	74.0	27.52	Peak	31.00	400	Vertical	Pass
5**	7390.425	40.38	-1.62	54.0	13.62	AV	31.00	400	Vertical	Pass
6	16829.512	52.57	5.94	74.0	21.43	Peak	318.00	100	Vertical	Pass
6**	16829.512	43.17	5.94	54.0	10.83	AV	318.00	100	Vertical	Pass

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



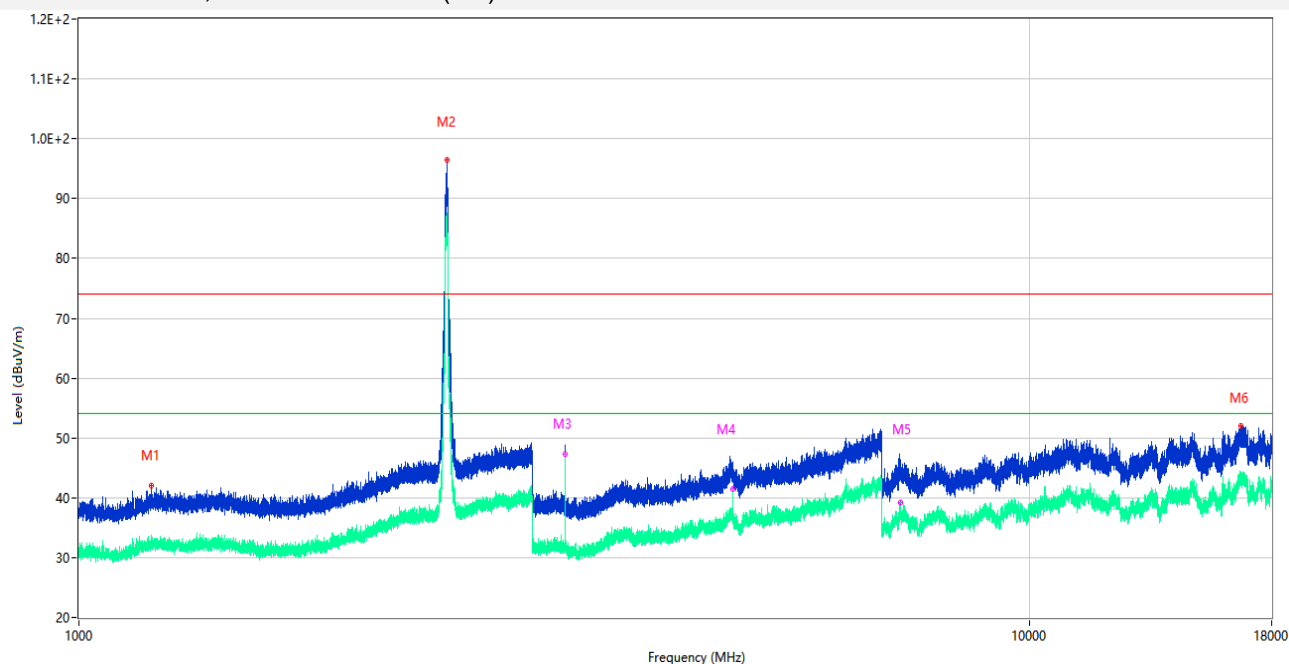
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1179.500	42.05	-17.80	74.0	31.95	Peak	101.00	200	Horizontal	Pass
1**	1179.500	31.69	-17.80	54.0	22.31	AV	101.00	200	Horizontal	Pass
2	2413.000	94.52	-13.95	74.0	-20.52	Peak	294.00	100	Horizontal	N/A
2**	2413.000	86.29	-13.95	54.0	-32.29	AV	294.00	100	Horizontal	N/A
3	3216.200	47.59	-10.77	74.0	26.41	Peak	139.00	100	Horizontal	Pass
3**	3216.200	47.13	-10.77	54.0	6.87	AV	139.00	100	Horizontal	Pass
4	4824.200	48.62	-7.64	74.0	25.38	Peak	38.00	300	Horizontal	Pass
4**	4824.200	42.32	-7.64	54.0	11.68	AV	38.00	300	Horizontal	Pass
5	7237.763	46.05	-1.71	74.0	27.95	Peak	0.00	200	Horizontal	Pass
5**	7237.763	41.02	-1.71	54.0	12.98	AV	0.00	200	Horizontal	Pass
6	16709.287	52.47	6.88	74.0	21.53	Peak	354.00	400	Horizontal	Pass
6**	16709.287	43.36	6.88	54.0	10.64	AV	354.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Low Channel



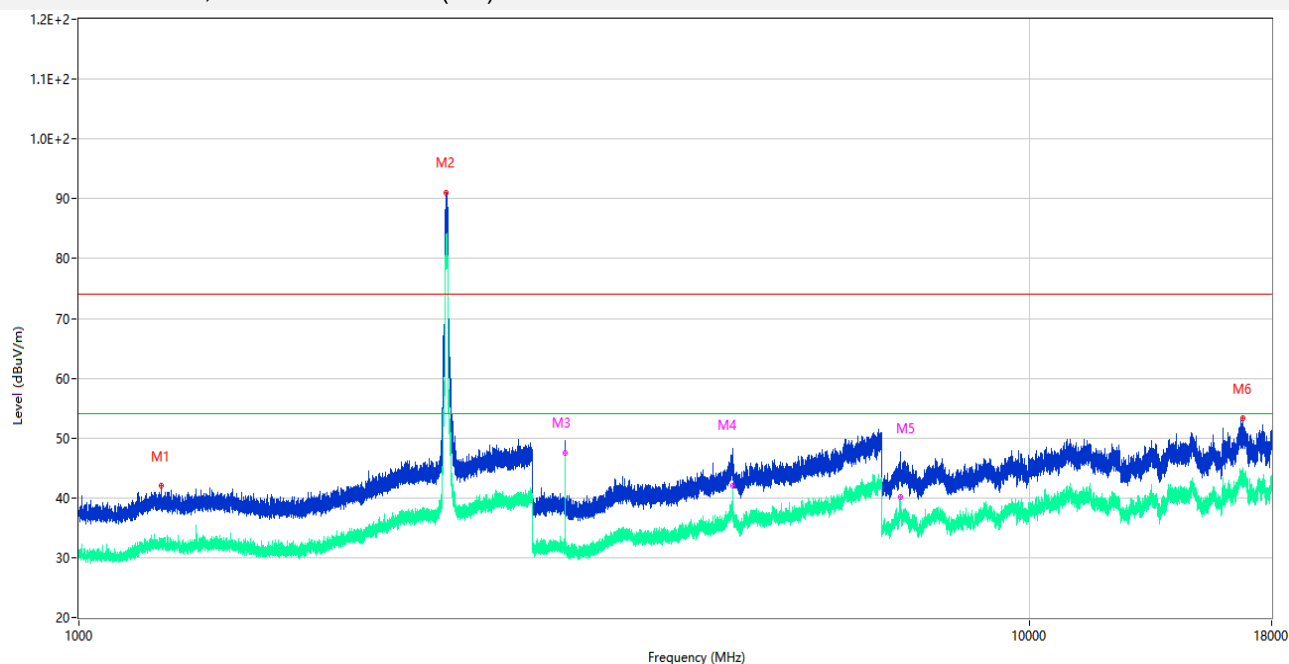
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1388.900	41.78	-17.81	74.0	32.22	Peak	135.00	300	Vertical	Pass
1**	1388.900	31.78	-17.81	54.0	22.22	AV	135.00	300	Vertical	Pass
2	2413.400	89.43	-14.01	74.0	-15.43	Peak	360.00	100	Vertical	N/A
2**	2413.400	81.89	-14.01	54.0	-27.89	AV	360.00	100	Vertical	N/A
3	3216.200	48.66	-10.77	74.0	25.34	Peak	166.00	300	Vertical	Pass
3**	3216.200	47.35	-10.77	54.0	6.65	AV	166.00	300	Vertical	Pass
4	4824.200	48.85	-7.64	74.0	25.15	Peak	285.00	400	Vertical	Pass
4**	4824.200	43.53	-7.64	54.0	10.47	AV	285.00	400	Vertical	Pass
5	7242.937	46.20	-1.58	74.0	27.80	Peak	30.00	100	Vertical	Pass
5**	7242.937	40.79	-1.58	54.0	13.21	AV	30.00	100	Vertical	Pass
6	16895.137	52.62	6.97	74.0	21.38	Peak	181.00	200	Vertical	Pass
6**	16895.137	43.31	6.97	54.0	10.69	AV	181.00	200	Vertical	Pass

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



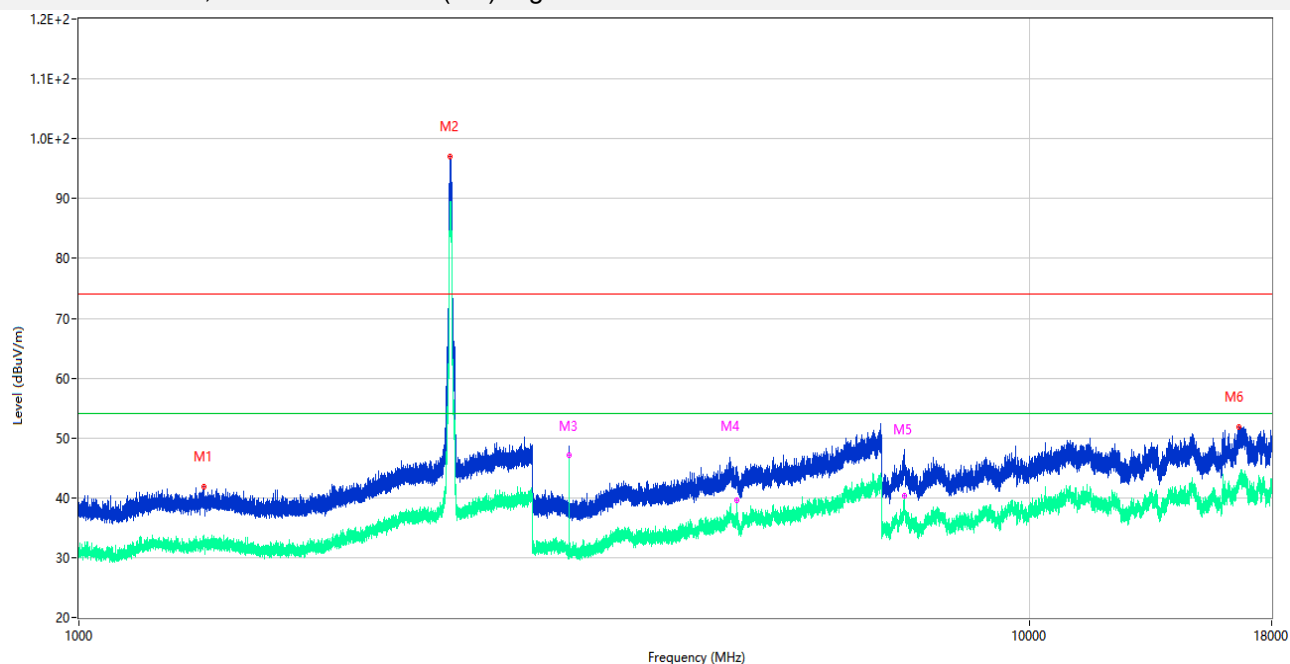
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.900	42.07	-17.59	74.0	31.93	Peak	153.00	400	Horizontal	Pass
1**	1192.900	32.27	-17.59	54.0	21.73	AV	153.00	400	Horizontal	Pass
2	2437.700	96.43	-13.80	74.0	-22.43	Peak	225.00	200	Horizontal	N/A
2**	2437.700	85.94	-13.80	54.0	-31.94	AV	225.00	200	Horizontal	N/A
3	3249.600	47.76	-11.31	74.0	26.24	Peak	139.00	100	Horizontal	Pass
3**	3249.600	47.32	-11.31	54.0	6.68	AV	139.00	100	Horizontal	Pass
4	4874.200	45.41	-7.10	74.0	28.59	Peak	38.00	200	Horizontal	Pass
4**	4874.200	41.53	-7.10	54.0	12.47	AV	38.00	200	Horizontal	Pass
5	7315.100	44.19	-1.96	74.0	29.81	Peak	115.00	400	Horizontal	Pass
5**	7315.100	39.26	-1.96	54.0	14.74	AV	115.00	400	Horizontal	Pass
6	16707.974	51.96	6.83	74.0	22.04	Peak	267.00	300	Horizontal	Pass
6**	16707.974	43.63	6.83	54.0	10.37	AV	267.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Middle Channel



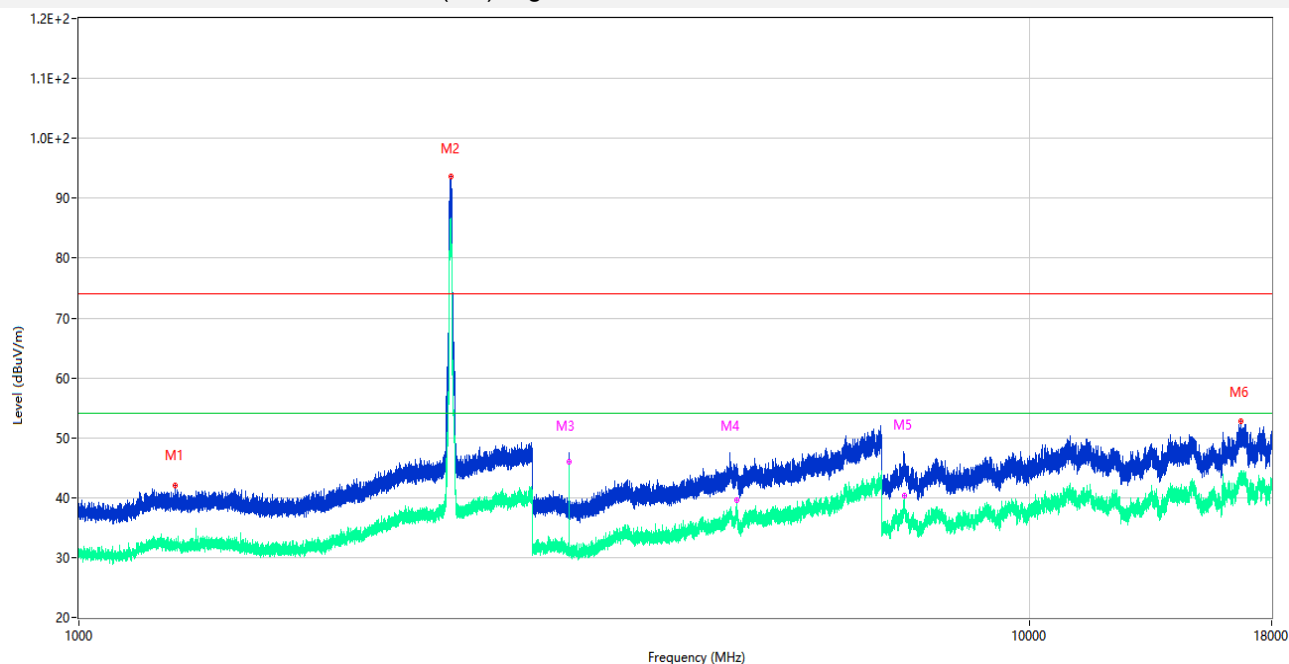
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1222.100	41.95	-17.59	74.0	32.05	Peak	119.00	300	Vertical	Pass
1**	1222.100	33.12	-17.59	54.0	20.88	AV	119.00	300	Vertical	Pass
2	2436.000	91.06	-13.88	74.0	-17.06	Peak	199.00	100	Vertical	N/A
2**	2436.000	82.99	-13.88	54.0	-28.99	AV	199.00	100	Vertical	N/A
3	3249.600	49.55	-11.31	74.0	24.45	Peak	159.00	200	Vertical	Pass
3**	3249.600	47.54	-11.31	54.0	6.46	AV	159.00	200	Vertical	Pass
4	4874.000	46.23	-7.04	74.0	27.77	Peak	118.00	400	Vertical	Pass
4**	4874.000	41.98	-7.04	54.0	12.02	AV	118.00	400	Vertical	Pass
5	7315.388	47.72	-1.96	74.0	26.28	Peak	294.00	300	Vertical	Pass
5**	7315.388	40.14	-1.96	54.0	13.86	AV	294.00	300	Vertical	Pass
6	16769.662	53.28	6.04	74.0	20.72	Peak	142.00	300	Vertical	Pass
6**	16769.662	43.74	6.04	54.0	10.26	AV	142.00	300	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1353.800	41.93	-17.39	74.0	32.07	Peak	294.00	400	Horizontal	Pass
1**	1353.800	33.79	-17.39	54.0	20.21	AV	294.00	400	Horizontal	Pass
2	2460.900	97.03	-13.78	74.0	-23.03	Peak	222.00	100	Horizontal	N/A
2**	2460.900	89.18	-13.78	54.0	-35.18	AV	222.00	100	Horizontal	N/A
3	3282.800	48.27	-11.83	74.0	25.73	Peak	137.00	100	Horizontal	Pass
3**	3282.800	47.10	-11.83	54.0	6.90	AV	137.00	100	Horizontal	Pass
4	4924.200	44.76	-6.85	74.0	29.24	Peak	118.00	300	Horizontal	Pass
4**	4924.200	39.66	-6.85	54.0	14.34	AV	118.00	300	Horizontal	Pass
5	7388.412	44.82	-1.63	74.0	29.18	Peak	0.00	400	Horizontal	Pass
5**	7388.412	40.27	-1.63	54.0	13.73	AV	0.00	400	Horizontal	Pass
6	16614.000	51.86	4.73	74.0	22.14	Peak	342.00	100	Horizontal	Pass
6**	16614.000	42.09	4.73	54.0	11.91	AV	342.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1261.600	42.08	-18.02	74.0	31.92	Peak	360.00	400	Vertical	Pass
1**	1261.600	31.50	-18.02	54.0	22.50	AV	360.00	400	Vertical	Pass
2	2461.100	93.71	-13.79	74.0	-19.71	Peak	195.00	100	Vertical	N/A
2**	2461.100	85.57	-13.79	54.0	-31.57	AV	195.00	100	Vertical	N/A
3	3282.600	47.40	-11.81	74.0	26.60	Peak	158.00	200	Vertical	Pass
3**	3282.600	46.05	-11.81	54.0	7.95	AV	158.00	200	Vertical	Pass
4	4924.400	44.49	-6.87	74.0	29.51	Peak	360.00	400	Vertical	Pass
4**	4924.400	39.50	-6.87	54.0	14.50	AV	360.00	400	Vertical	Pass
5	7396.175	44.48	-1.46	74.0	29.52	Peak	269.00	100	Vertical	Pass
5**	7396.175	40.42	-1.46	54.0	13.58	AV	269.00	100	Vertical	Pass
6	16714.801	52.79	6.89	74.0	21.21	Peak	158.00	100	Vertical	Pass
6**	16714.801	44.00	6.89	54.0	10.00	AV	158.00	100	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.

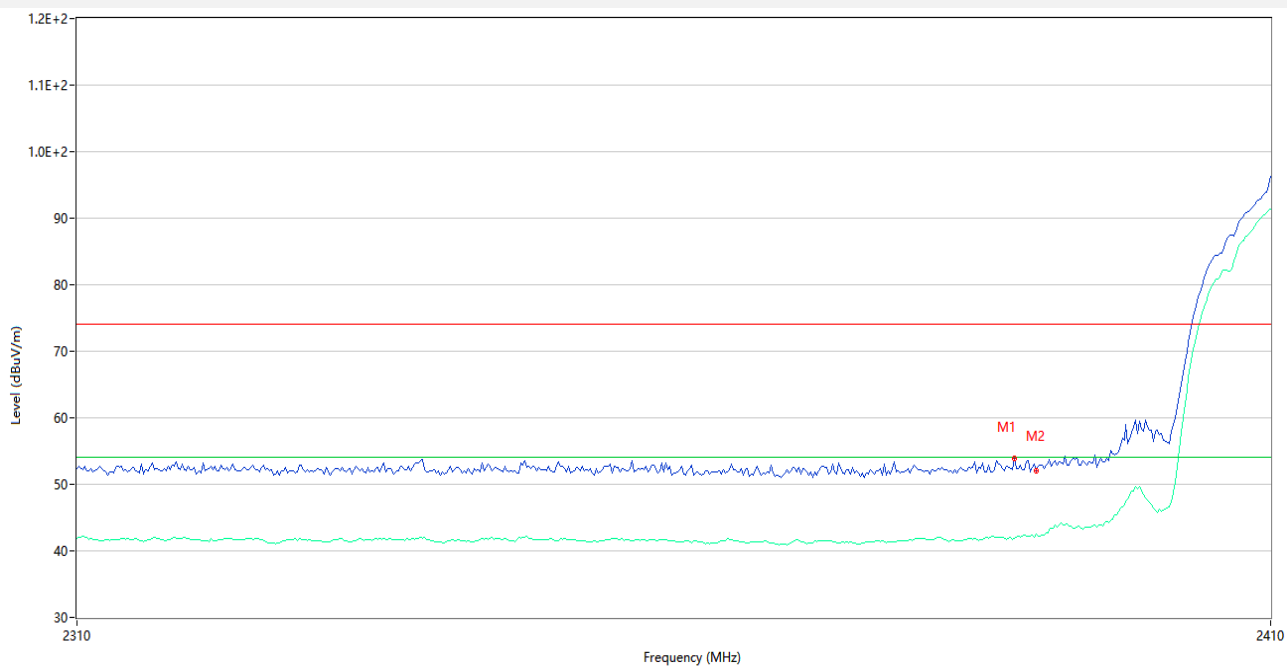
Note ²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

Note ³: According the ANSI C63.10-2020, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note ⁴: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

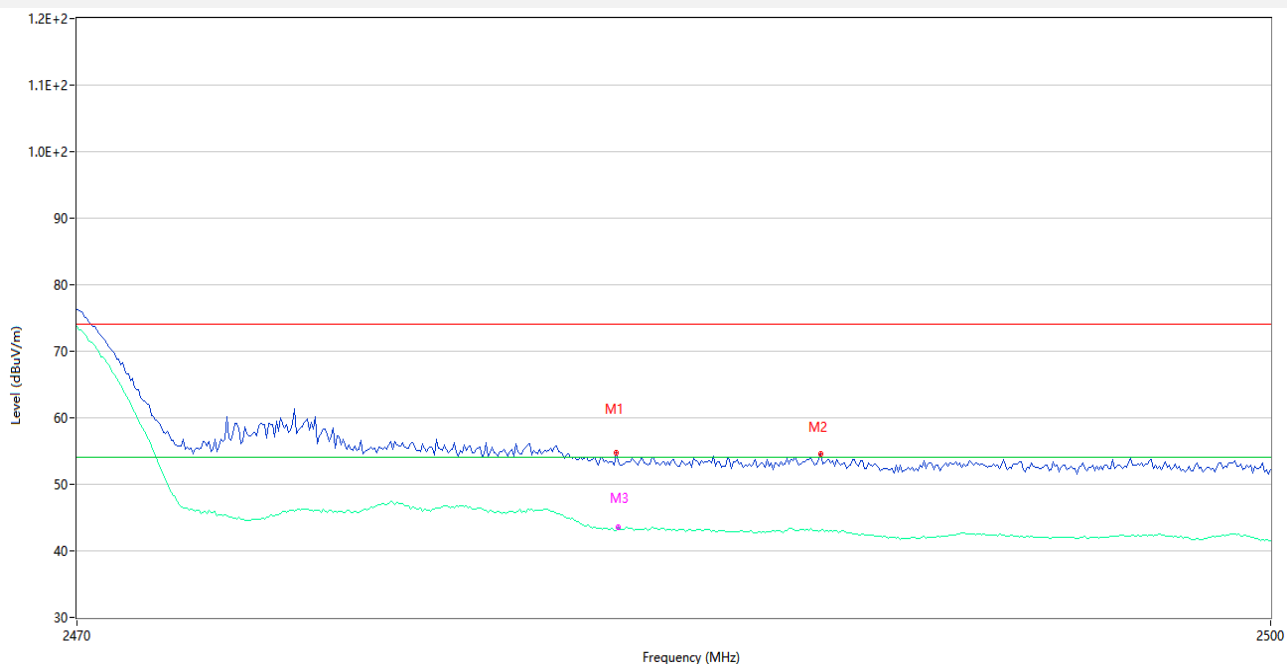
Test Data and Plots

802.11b LOW CHANNEL



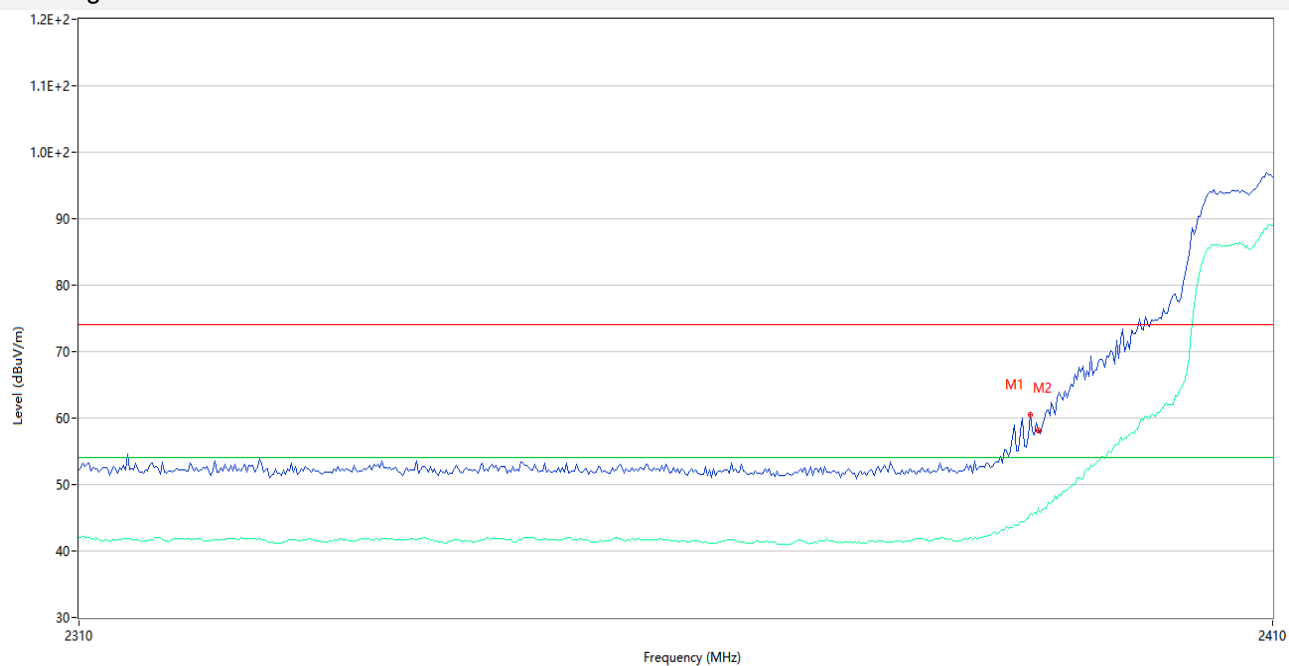
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.167	53.82	-1.95	74.0	20.18	Peak	104.00	100	Horizontal	Pass
1**	2388.167	41.90	-1.95	54.0	12.10	AV	104.00	100	Horizontal	Pass
2	2390.000	52.10	-2.16	74.0	21.90	Peak	360.00	100	Horizontal	Pass
2**	2390.000	42.51	-2.16	54.0	11.49	AV	360.00	100	Horizontal	Pass

802.11b HIGH CHANNEL



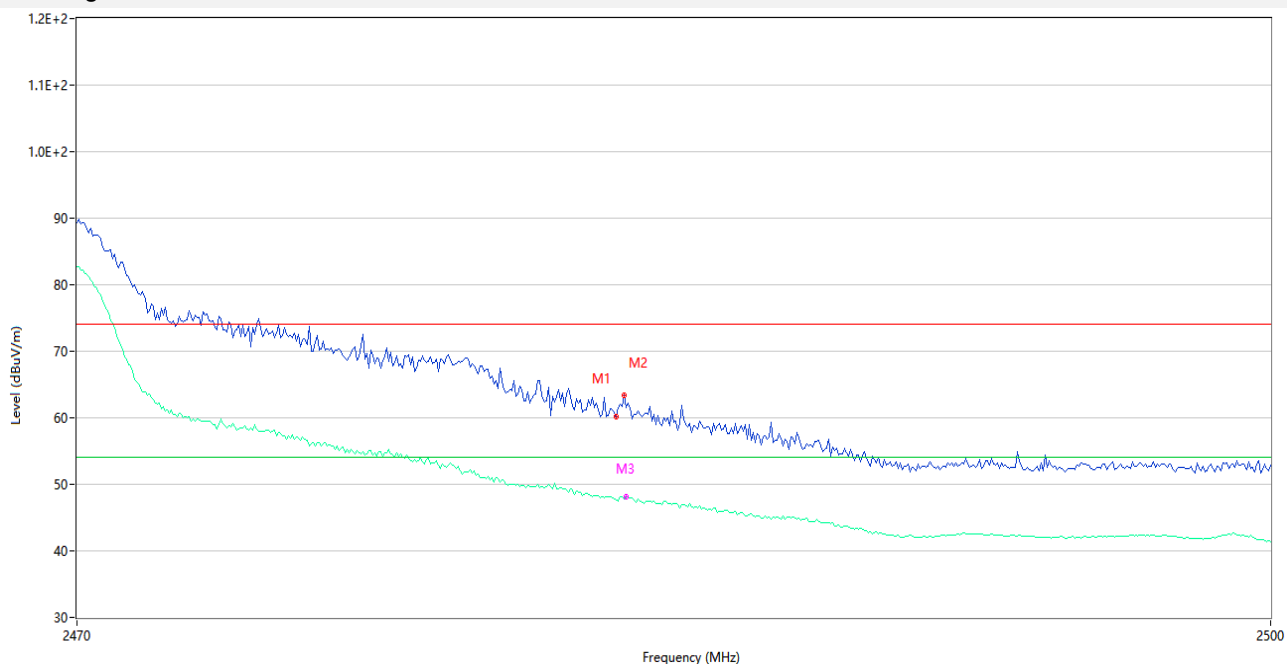
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.73	-1.04	74.0	19.27	Peak	320.00	200	Horizontal	Pass
1**	2483.500	43.13	-1.04	54.0	10.87	AV	320.00	200	Horizontal	Pass
2	2488.650	54.56	-0.71	74.0	19.44	Peak	354.00	100	Horizontal	Pass
2**	2488.650	43.03	-0.71	54.0	10.97	AV	354.00	100	Horizontal	Pass
3	2483.550	53.54	-1.03	74.0	20.46	Peak	205.00	200	Horizontal	Pass
3**	2483.550	43.64	-1.03	54.0	10.36	AV	205.00	200	Horizontal	Pass

802.11g LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.333	60.58	-2.00	74.0	13.42	Peak	264.00	100	Horizontal	Pass
1**	2389.333	45.55	-2.00	54.0	8.45	AV	264.00	100	Horizontal	Pass
2	2390.000	58.17	-2.16	74.0	15.83	Peak	241.00	200	Horizontal	Pass
2**	2390.000	46.36	-2.16	54.0	7.64	AV	241.00	200	Horizontal	Pass

802.11g HIGH CHANNEL



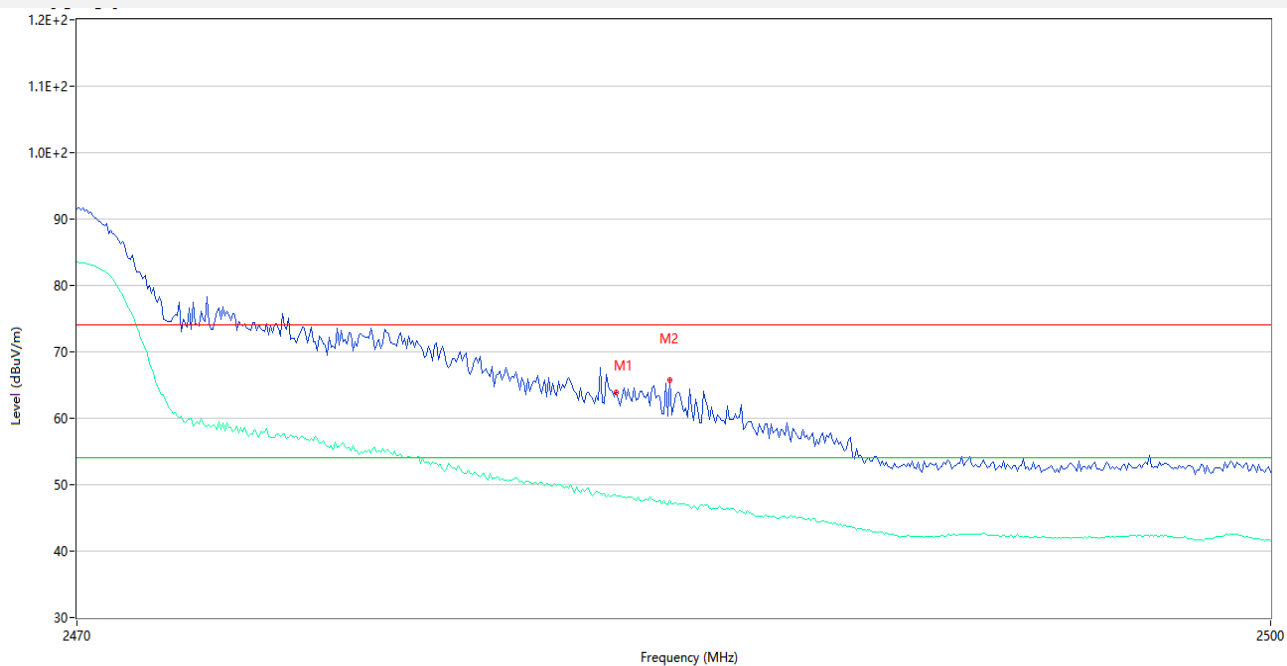
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.22	-1.04	74.0	13.78	Peak	306.00	300	Horizontal	Pass
1**	2483.500	47.62	-1.04	54.0	6.38	AV	306.00	300	Horizontal	Pass
2	2483.700	63.40	-1.00	74.0	10.60	Peak	321.00	100	Horizontal	Pass
2**	2483.700	47.73	-1.00	54.0	6.27	AV	321.00	100	Horizontal	Pass
3	2483.750	61.56	-0.99	74.0	12.44	Peak	340.00	400	Horizontal	Pass
3**	2483.750	48.21	-0.99	54.0	5.79	AV	340.00	400	Horizontal	Pass

802.11n20 LOW CHANNEL



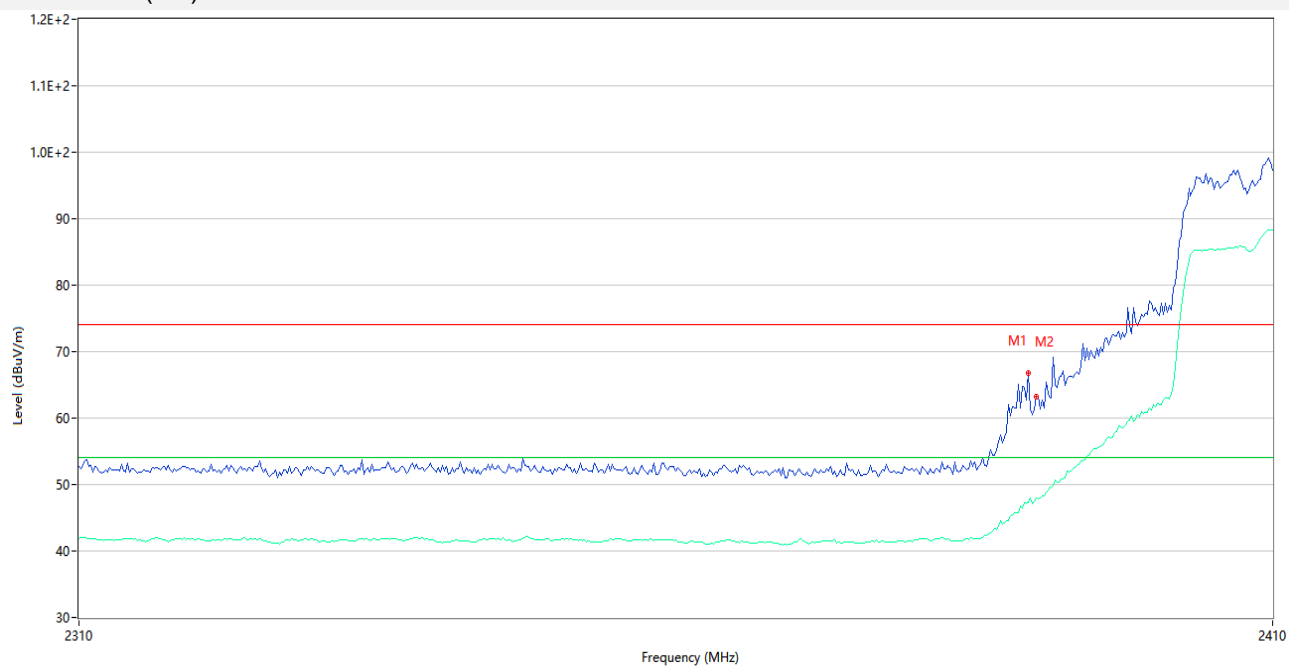
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.833	63.02	-2.11	74.0	10.98	Peak	249.00	200	Horizontal	Pass
1**	2389.833	46.02	-2.11	54.0	7.98	AV	249.00	200	Horizontal	Pass
2	2390.000	61.28	-2.20	74.0	12.72	Peak	169.00	200	Horizontal	Pass
2**	2390.000	46.36	-2.20	54.0	7.64	AV	169.00	200	Horizontal	Pass

802.11n20 HIGH CHANNEL



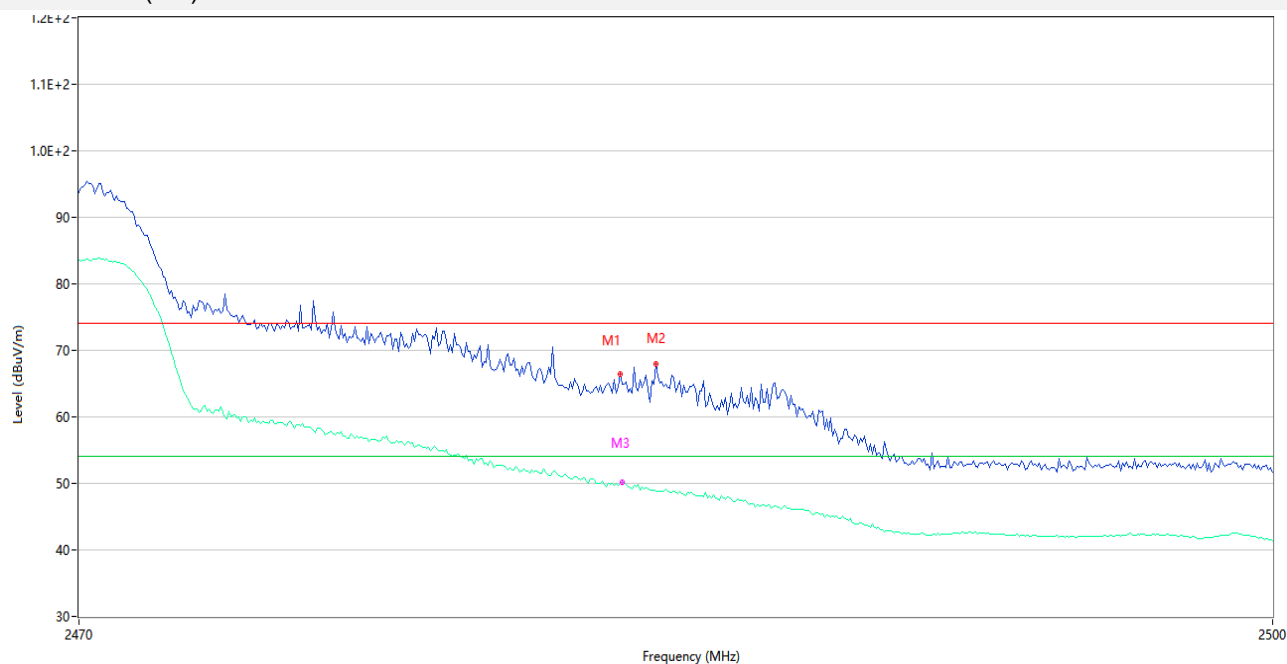
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.95	-1.04	74.0	10.05	Peak	315.00	100	Horizontal	Pass
1**	2483.500	48.30	-1.04	54.0	5.70	AV	315.00	100	Horizontal	Pass
2	2484.850	65.76	-1.15	74.0	8.24	Peak	242.00	100	Horizontal	Pass
2**	2484.850	47.60	-1.15	54.0	6.40	AV	242.00	100	Horizontal	Pass

802.11ax20(SU) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.167	66.79	-1.99	74.0	7.21	Peak	247.00	200	Horizontal	Pass
1**	2389.167	47.21	-1.99	54.0	6.79	AV	247.00	200	Horizontal	Pass
2	2390.000	63.18	-2.11	74.0	10.82	Peak	252.00	100	Horizontal	Pass
2**	2390.000	47.95	-2.11	54.0	6.05	AV	252.00	100	Horizontal	Pass

802.11ax20(SU) HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.41	-1.03	74.0	7.59	Peak	337.00	100	Horizontal	Pass
1**	2483.500	49.94	-1.03	54.0	4.06	AV	337.00	100	Horizontal	Pass
2	2484.450	68.03	-1.09	74.0	5.97	Peak	348.00	150	Horizontal	Pass
2**	2484.450	48.79	-1.09	54.0	5.21	AV	348.00	150	Horizontal	Pass
3	2483.600	64.85	-1.02	74.0	9.15	Peak	325.00	150	Horizontal	Pass
3**	2483.600	50.11	-1.02	54.0	3.89	AV	325.00	150	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Test Data

802.11b Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-9.00	8	Pass
Middle	-6.80	8	Pass
High	-3.53	8	Pass

802.11g Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-11.26	8	Pass
Middle	-10.97	8	Pass
High	-10.04	8	Pass

802.11n-20 MHz Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-10.75	8	Pass
Middle	-11.42	8	Pass
High	-12.38	8	Pass

802.11ax-20 MHz(SU) Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-11.35	8	Pass
Middle	-12.90	8	Pass
High	-12.62	8	Pass

Test Plots

802.11b LOW CHANNEL



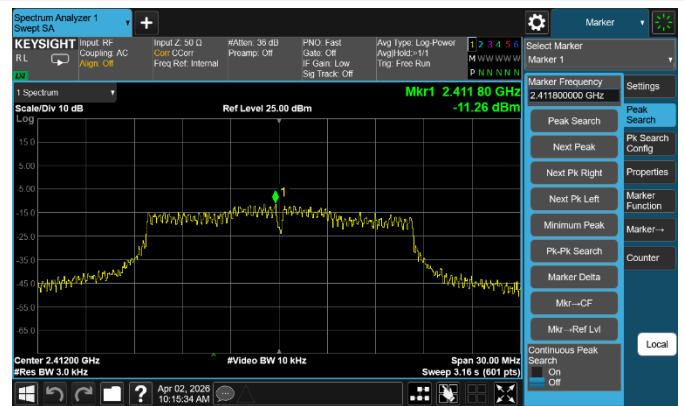
802.11b MIDDLE CHANNEL



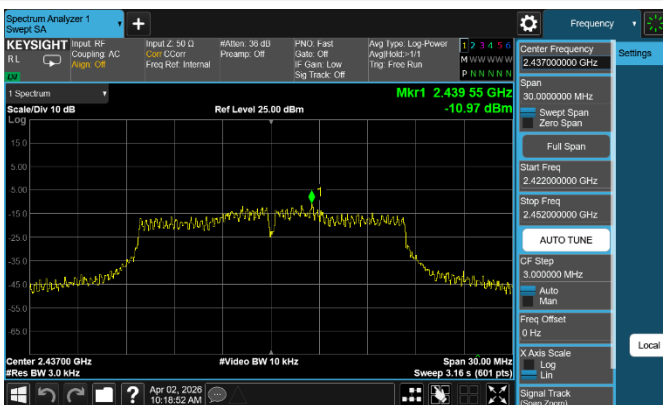
802.11b HIGH CHANNEL



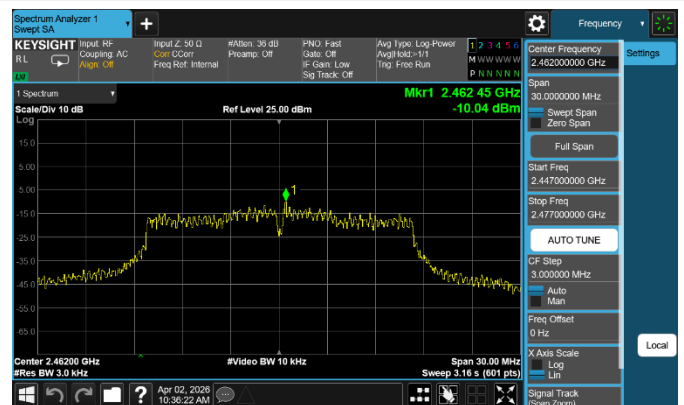
802.11g LOW CHANNEL



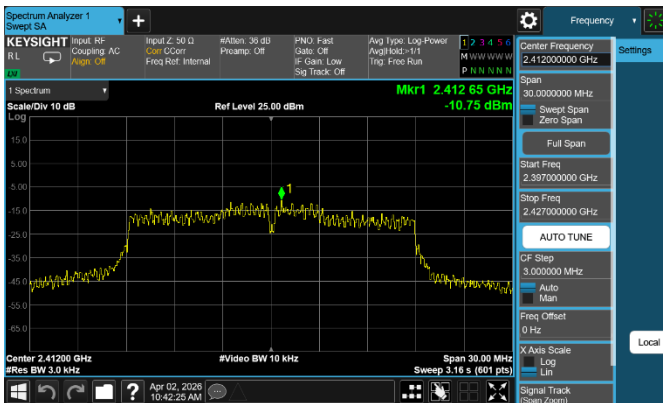
802.11g MIDDLE CHANNEL



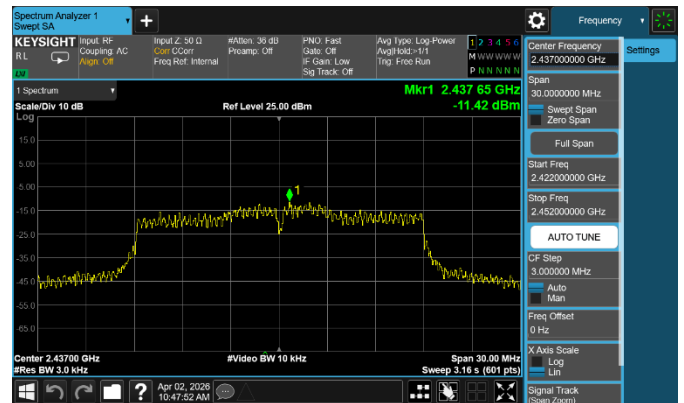
802.11g HIGH CHANNEL



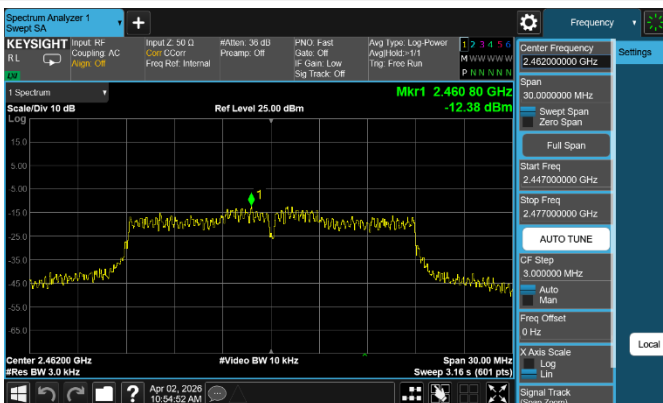
802.11n-20 MHz LOW CHANNEL



802.11n-20 MHz MIDDLE CHANNEL



802.11n-20 MHz HIGH CHANNEL



802.11ax-20 MHz(SU) LOW CHANNEL



802.11ax-20 MHz(SU) MIDDLE CHANNEL



802.11ax-20 MHz(SU) HIGH CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26030232-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26030232-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26030232-AI.PDF”.

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--END OF REPORT--