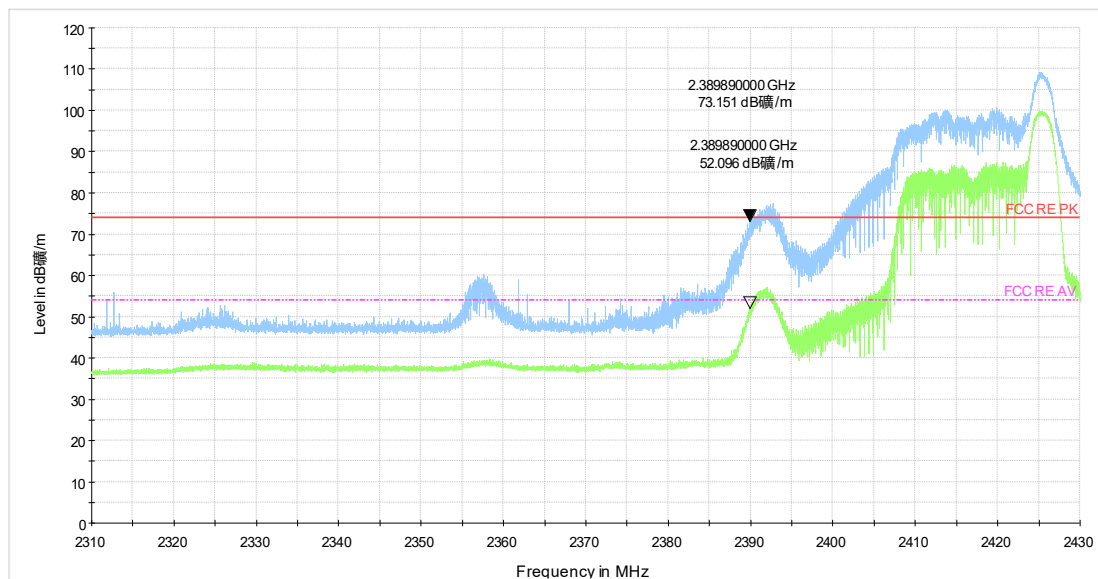
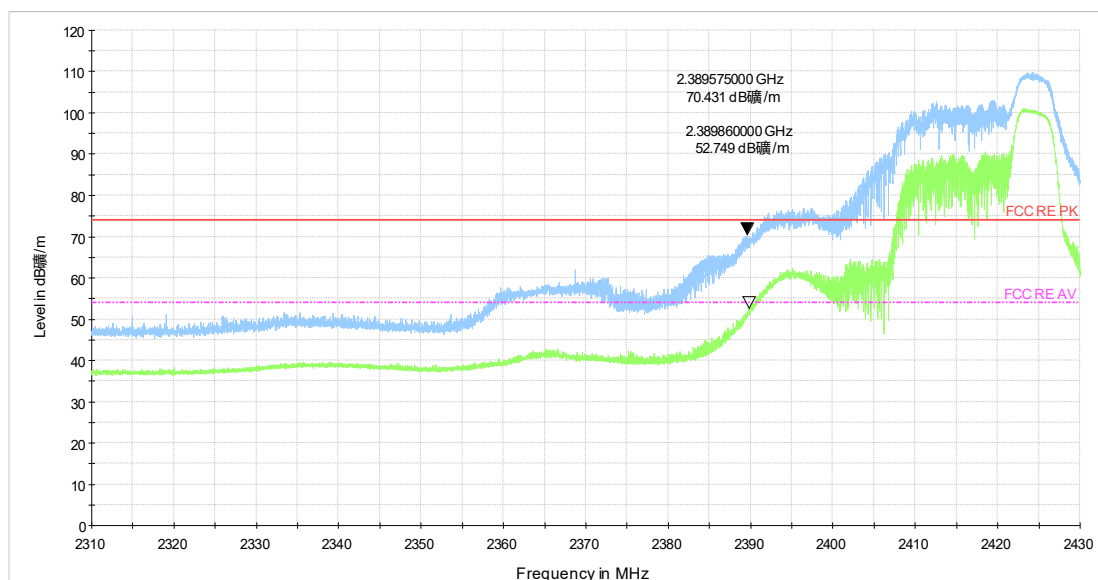
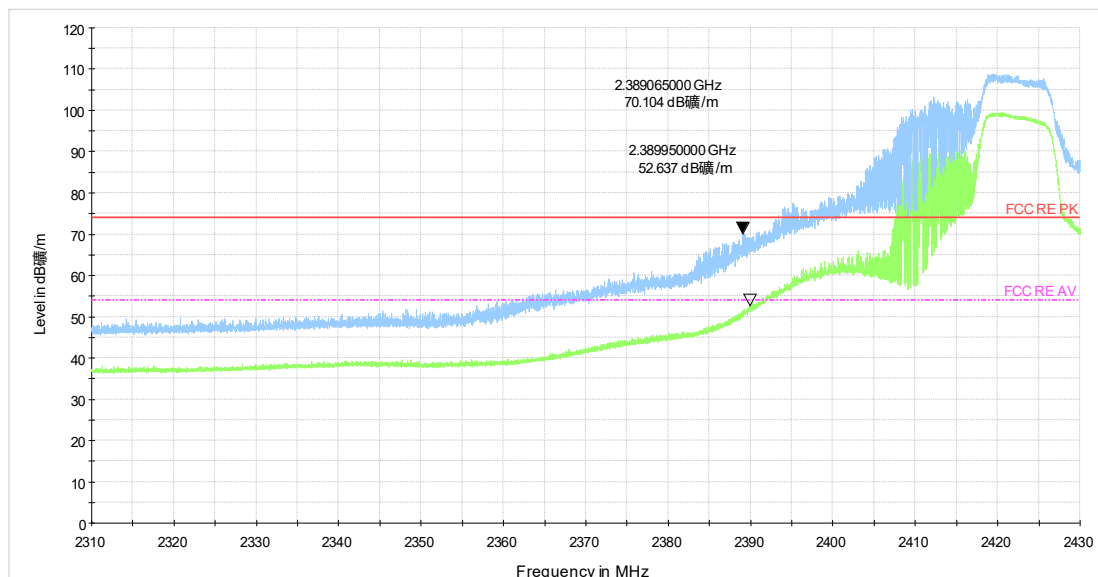




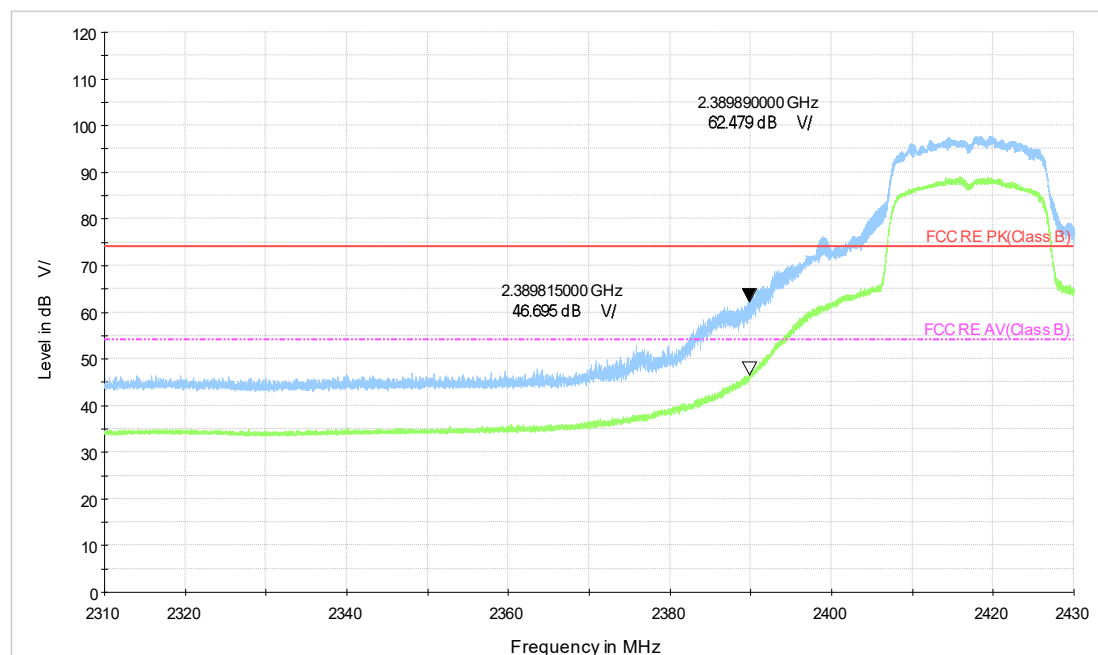
2.4G WIFI_ax20 CH2_2.31-2.43GHz_TP17_Y_26TONE_INDEX8



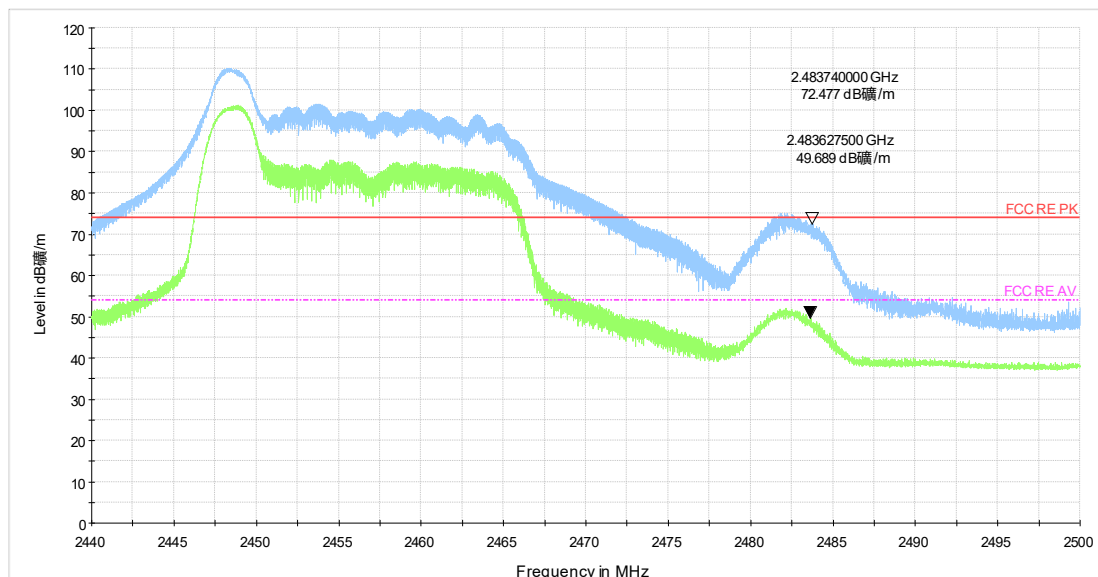
2.4G WIFI_ax20 CH2_2.31-2.43GHz_TP19.5_Y_52TONE_INDEX40



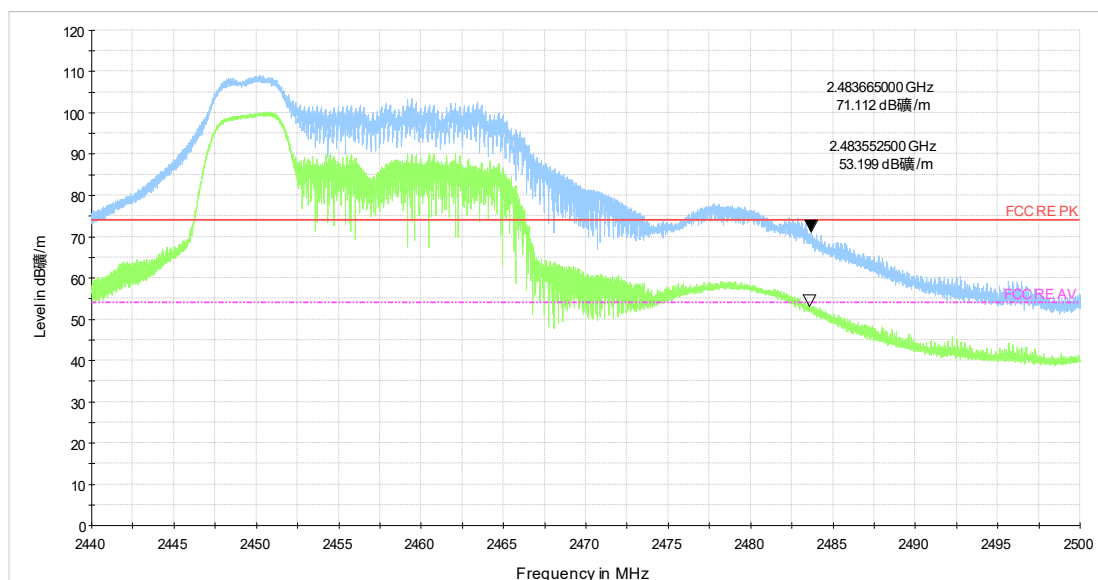
2.4G WIFI_ax20 CH2_2.31-2.43GHz_TP20.5_Y_106TONE_INDEX54



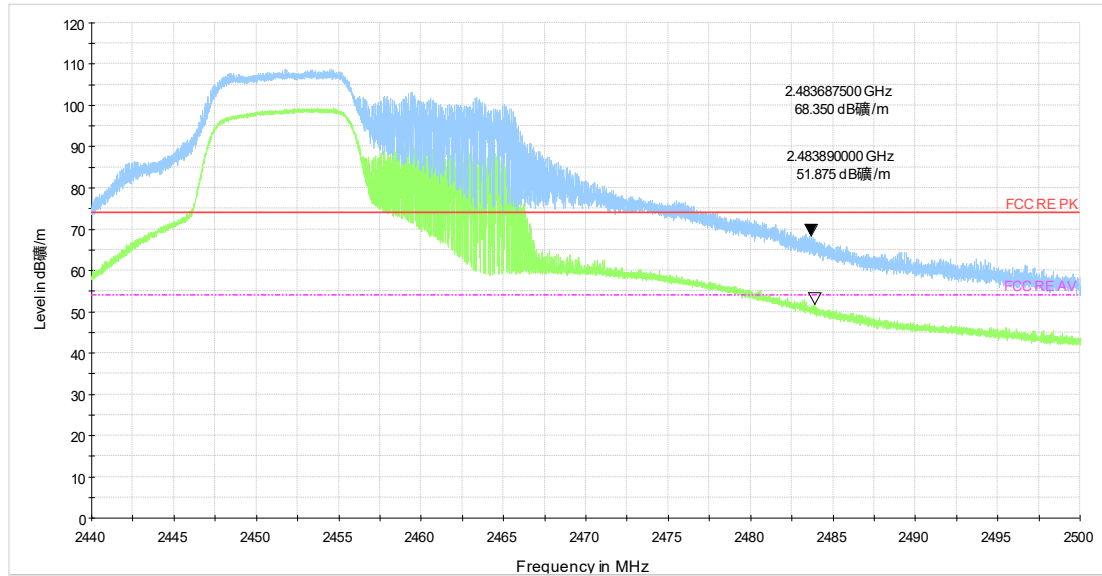
2.4G WIFI_ax20 CH2_2.31-2.43GHz_TP20.5_Y_242TONE_INDEX61



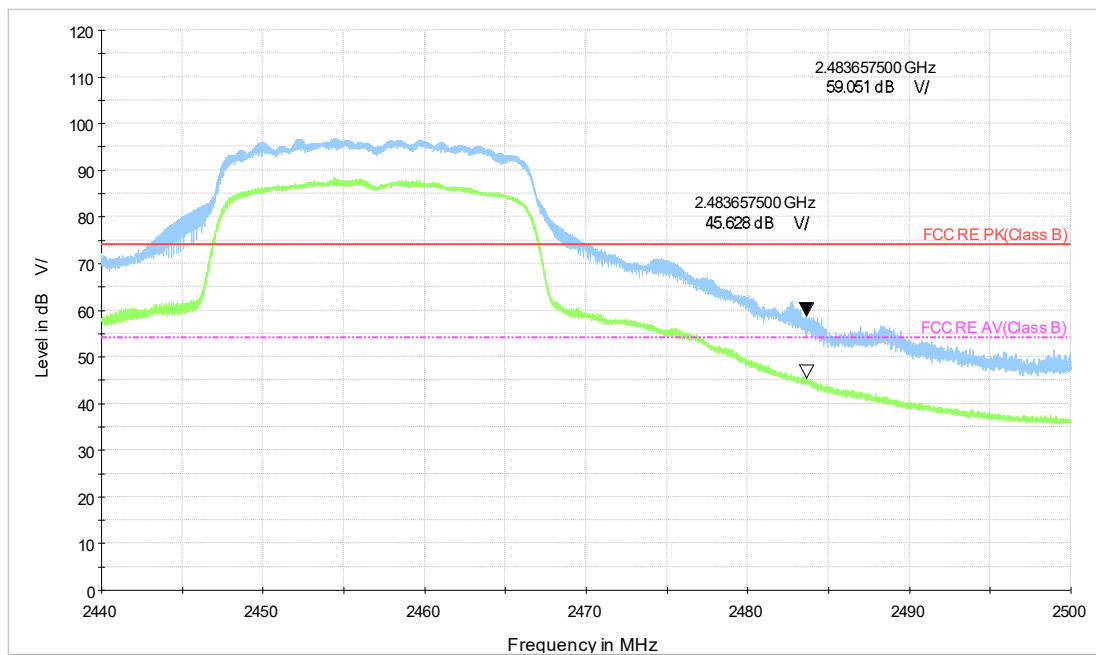
2.4G WIFI_ax20 CH10_2.44-2.5GHz_TP17_Y_26TONE_INDEX0



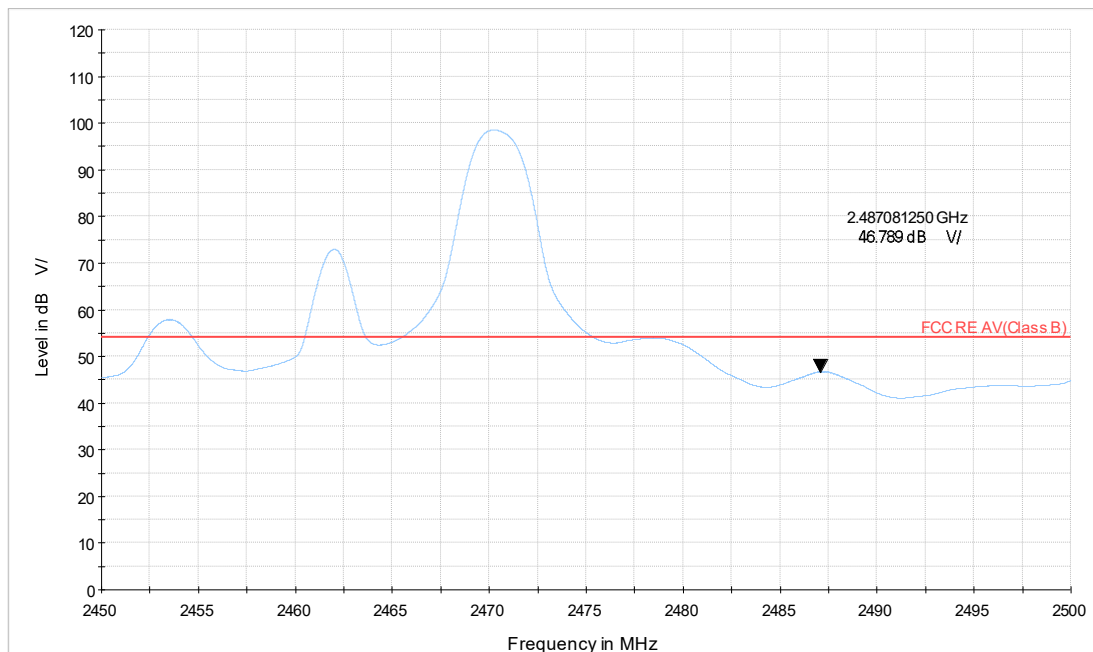
2.4G WIFI_ax20 CH10_2.44-2.5GHz_TP20.5_Y_52TONE_INDEX37



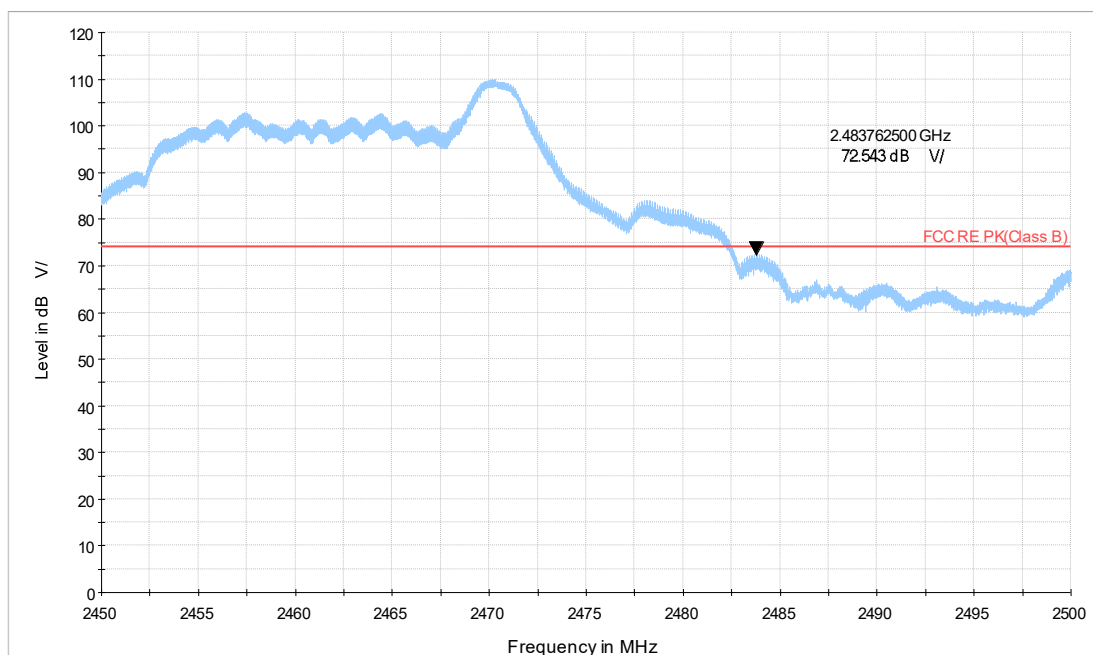
2.4G WIFI_ax20 CH10_2.44-2.5GHz_TP20.5_Y_106TONE_INDEX53



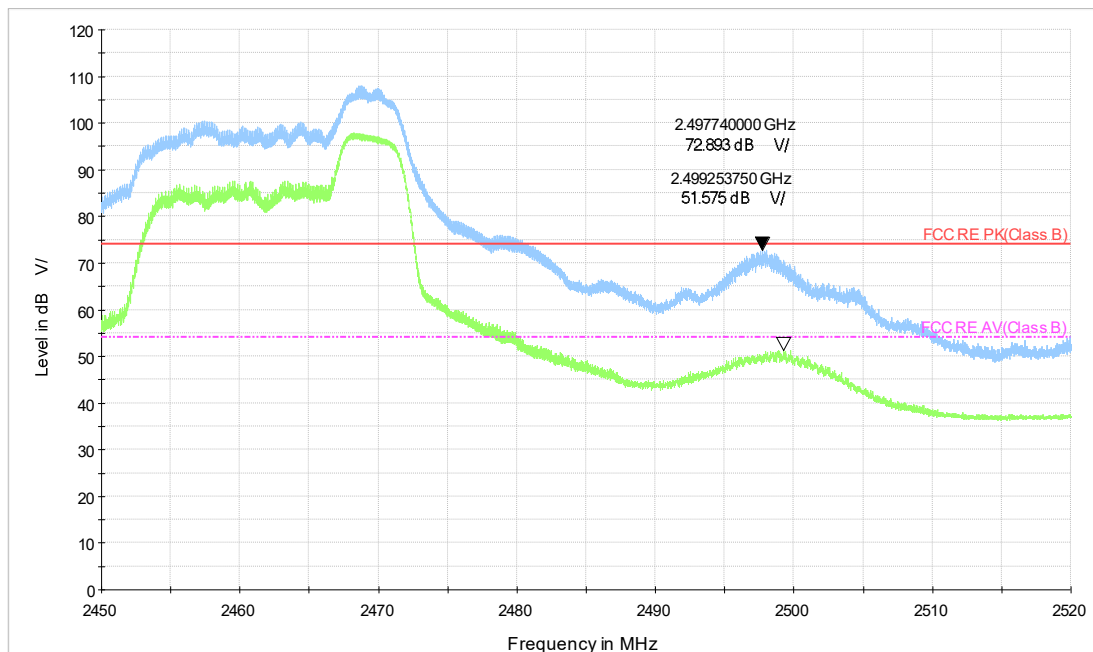
2.4G WIFI_ax20 CH10_2.44-2.5GHz_TP20.5_Y_242TONE_INDEX61



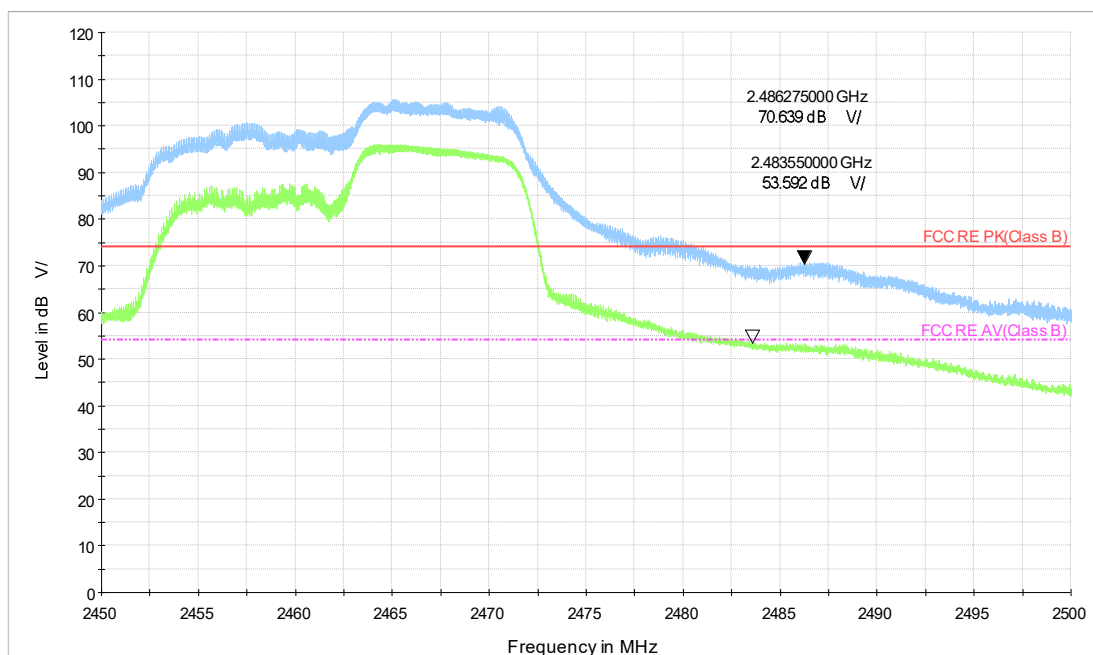
2.4G WIFI_ax20 CH11_2.45-2.5GHz_TP20.5_Y_26TONE_INDEX8_AV



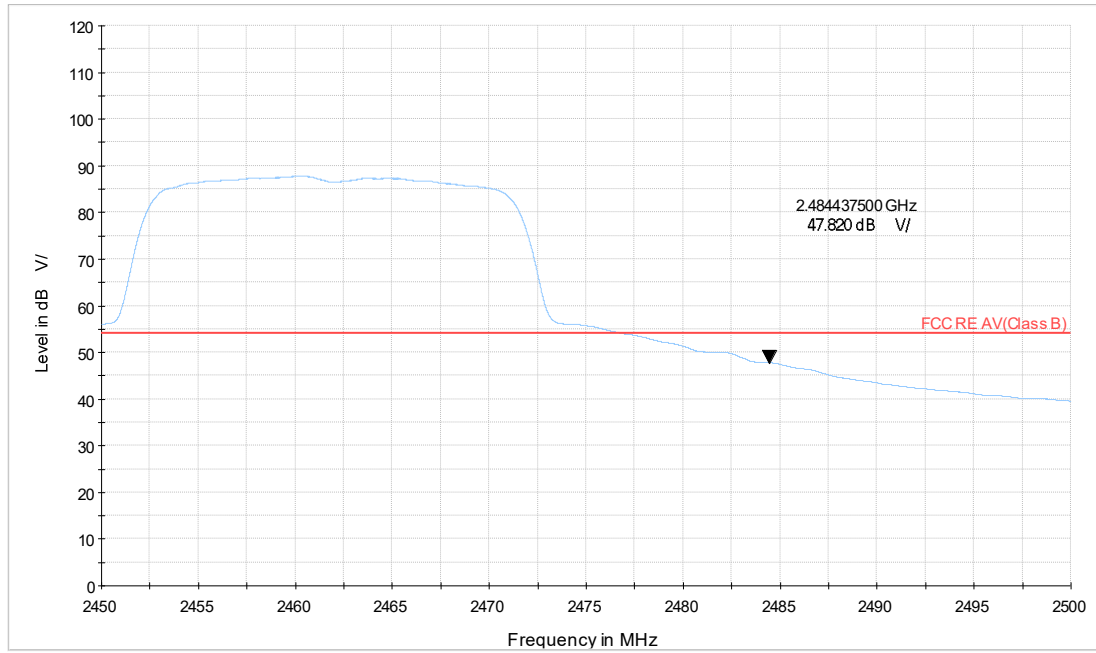
2.4G WIFI_ax20 CH11_2.45-2.5GHz_TP20.5_Y_26TONE_INDEX8_PK



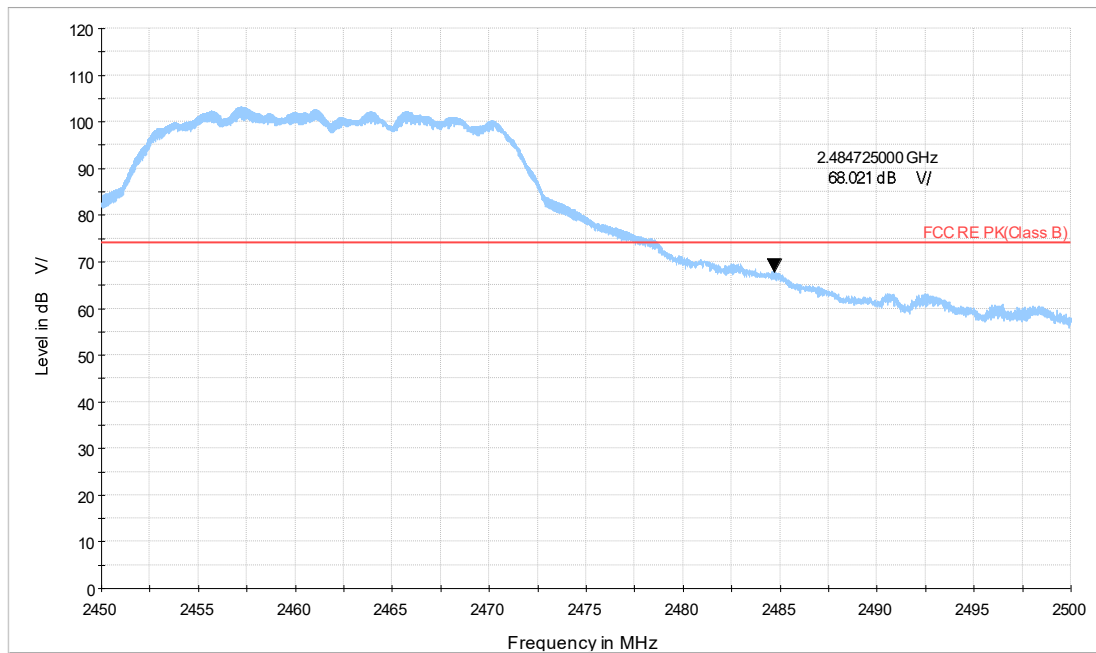
2.4G WIFI_ax20 CH11_2.45-2.52GHz_TP17.5_Y_52TONE_INDEX40



2.4G WIFI_ax20 CH11_2.45-2.5GHz_TP17.5_Y_106TONE_INDEX54

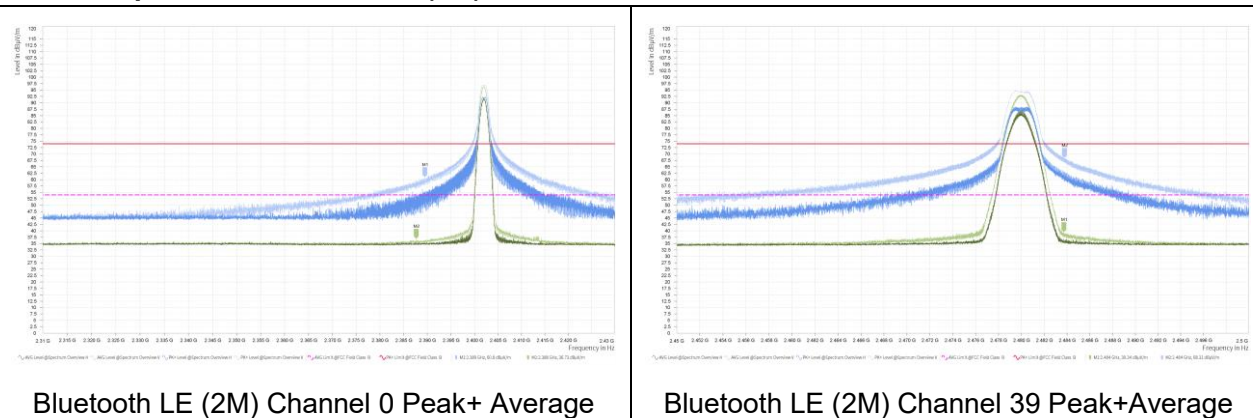


2.4G WIFI_ax20 CH11_2.45-2.5GHz_TP17_Y_242TONE_INDEX61_AV



2.4G WIFI_ax20 CH11_2.45-2.5GHz_TP17_Y_242TONE_INDEX61_PK

After the pretest, Bluetooth LE (2M) was selected as the worst Mode for Bluetooth LE.



Result of RE

Test result

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier,

The following graphs display the maximum values of horizontal and vertical by software.
For above 1GHz, Blue trace uses the peak detection, Green trace uses the average detection.

Continuous TX mode:

Remark:

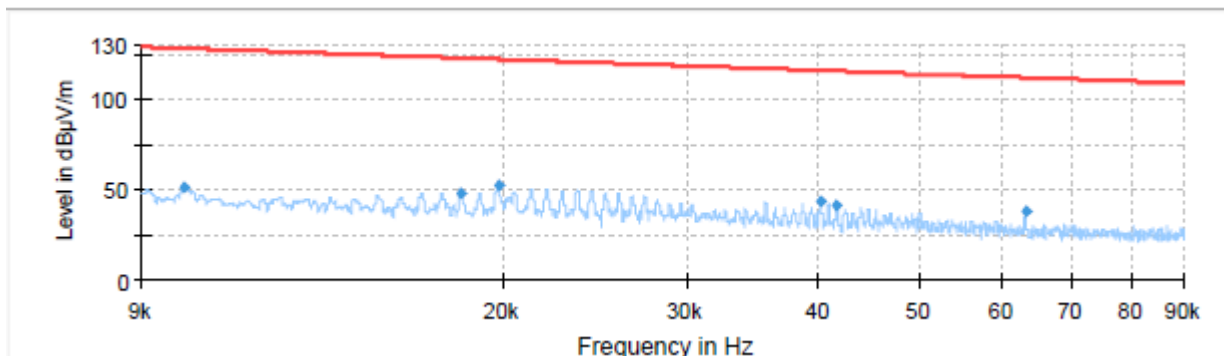
1. **Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**
2. **Margin = Limit – Quasi-Peak/ MAX Peak/ Average**
3. **A symbol ($\text{dB}\mu\text{V/m}$) in the test plot below means (dB $\mu\text{V/m}$)**
4. **For below 1GHz**

~ QP Level @Spectrum Overview H
 ~ QP Level @Spectrum Overview V
 ◆ QP Level @Final Results
 — QP Limit

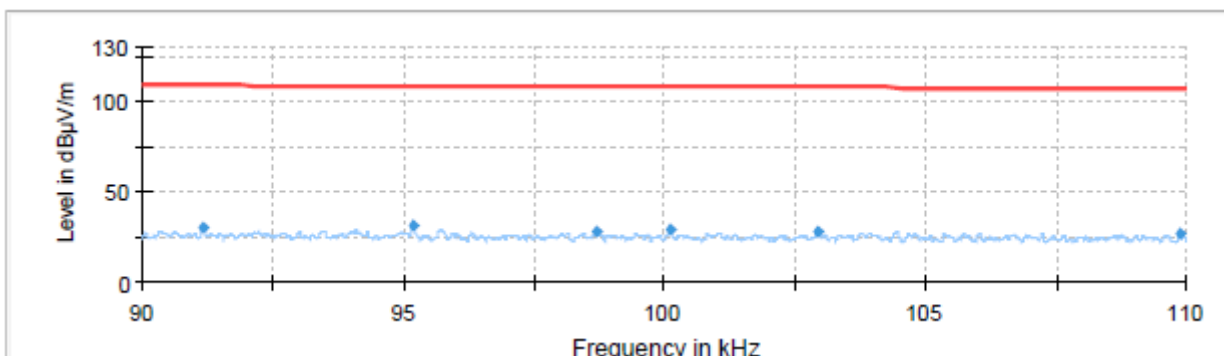
For above 1GHz

~ PK Level @Spectrum Overview H
 ~ PK Level @Spectrum Overview V
 ◆ PK Level @Final Results
 — PK Limit
~ AVG Level @Spectrum Overview H
 ~ AVG Level @Spectrum Overview V
 ◆ AVG Level @Final Results
 — AVG Limit

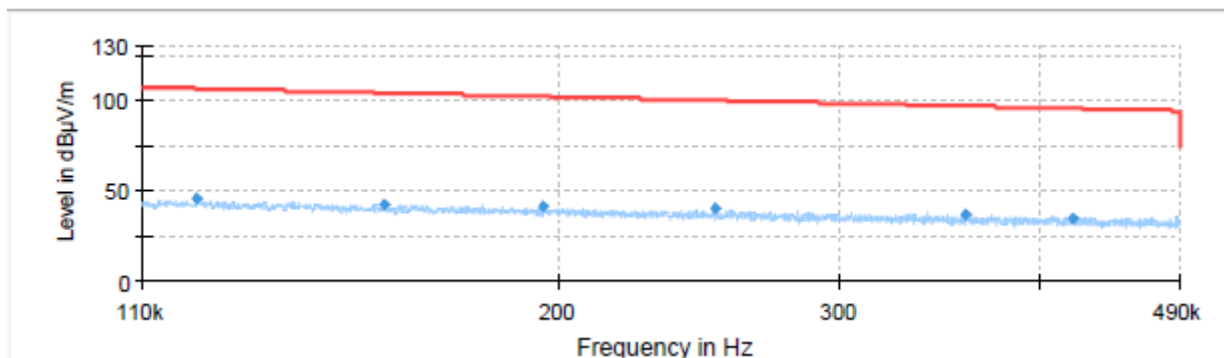
During the test, the Radiates Emission from 9kHz to 1GHz was performed in all modes with all channels. RU Mode 802.11ax, Channel 6_52TONE are selected as the worst condition, The test data of the worst-case condition was recorded in this report.



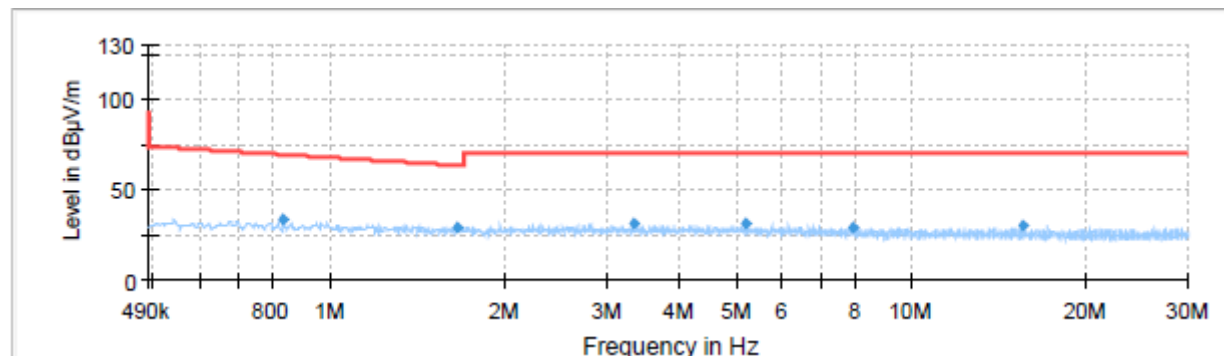
Radiates Emission from 9kHz to 90kHz



Radiates Emission from 90kHz to 110kHz

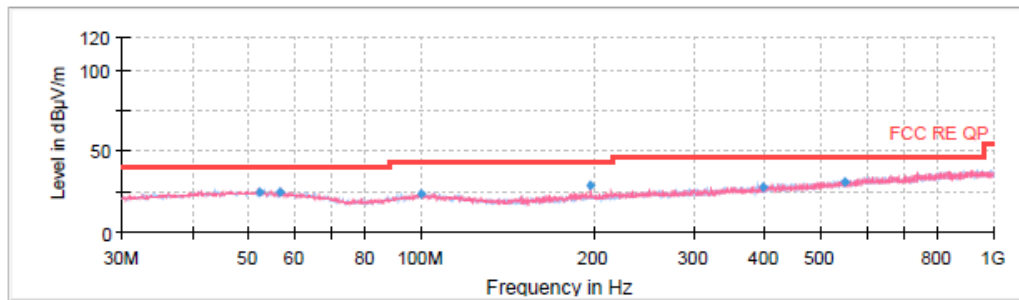


Radiates Emission from 110kHz to 490kHz



Radiates Emission from 490kHz to 30MHz

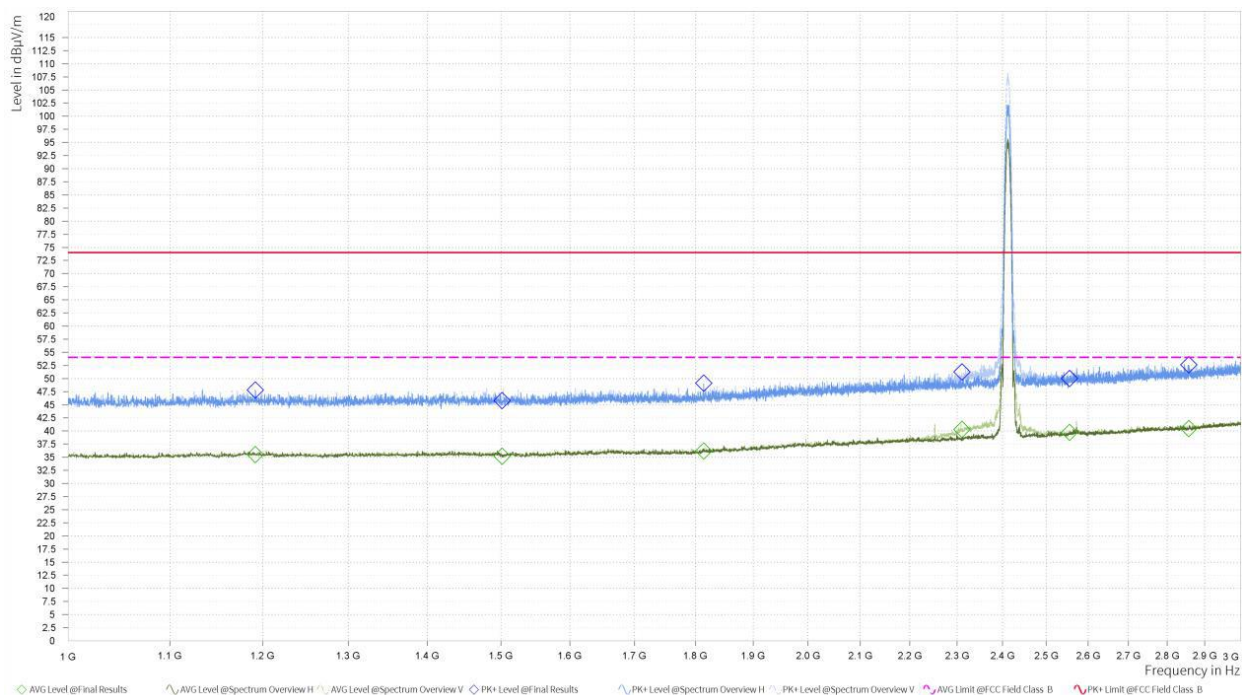
Wi-Fi 2.4GHz



Final Result

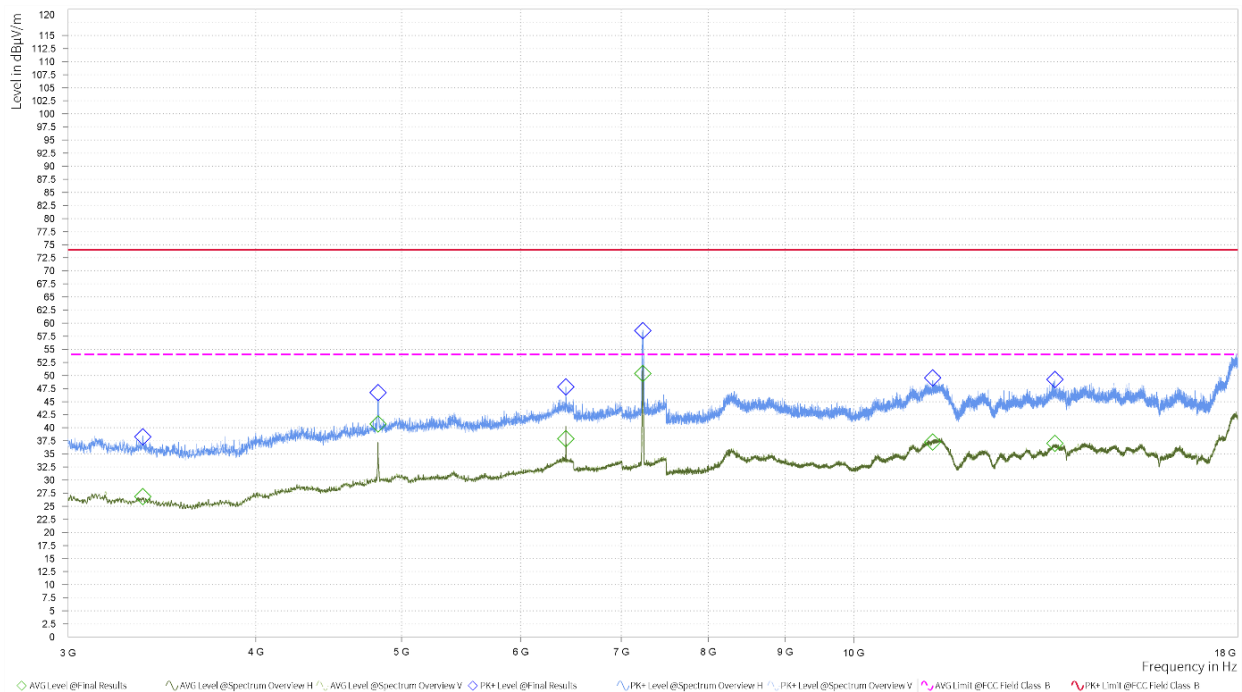
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
51.99	24.85	40.00	15.15	1000.00	120.000	122.0	V	346.00	20
56.64	24.26	40.00	15.74	1000.00	120.000	205.0	V	131.00	20
100.20	23.10	43.50	20.40	1000.00	120.000	101.0	V	53.00	19
198.01	28.34	43.50	15.16	1000.00	120.000	223.0	V	192.00	18
395.37	27.44	46.00	18.56	1000.00	120.000	116.0	H	13.00	23
551.78	30.88	46.00	15.12	1000.00	120.000	109.0	V	0.00	26

802.11b CH1



EMI Final Results

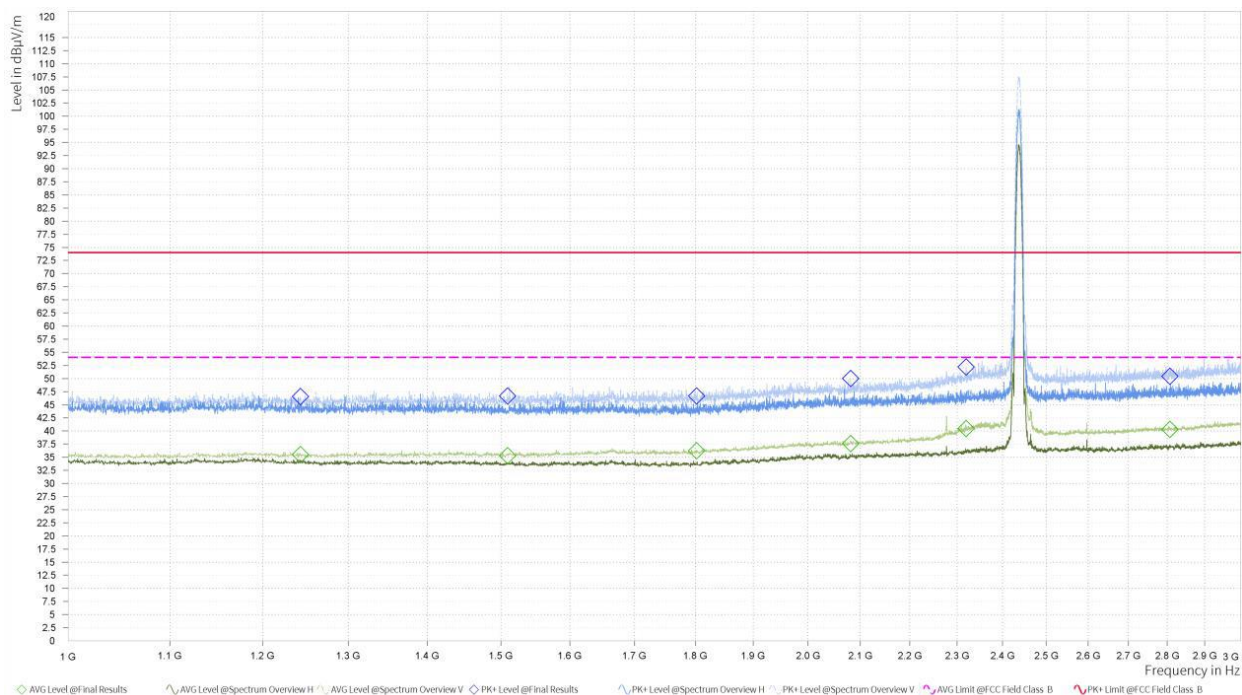
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,191.750	47.80	74.00	26.20	35.46	54.00	18.54	-3.66	H	360	1.00	0.000	3:27:48
1	1,501.750	45.76	74.00	28.24	35.19	54.00	18.81	-3.32	H	91.6	2.00	0.000	3:27:48
1	1,813.750	49.09	74.00	24.91	36.17	54.00	17.83	-2.54	H	0	2.00	0.000	3:27:48
1	2,310.500	51.22	74.00	22.78	40.29	54.00	13.71	0.19	V	99.1	1.00	0.000	3:27:48
1	2,555.500	50.00	74.00	24.00	39.72	54.00	14.28	1.18	H	77.4	2.00	0.000	3:27:48
1	2,857.750	52.61	74.00	21.39	40.41	54.00	13.59	2.37	H	169.6	2.00	0.000	3:27:48



EMI Final Results

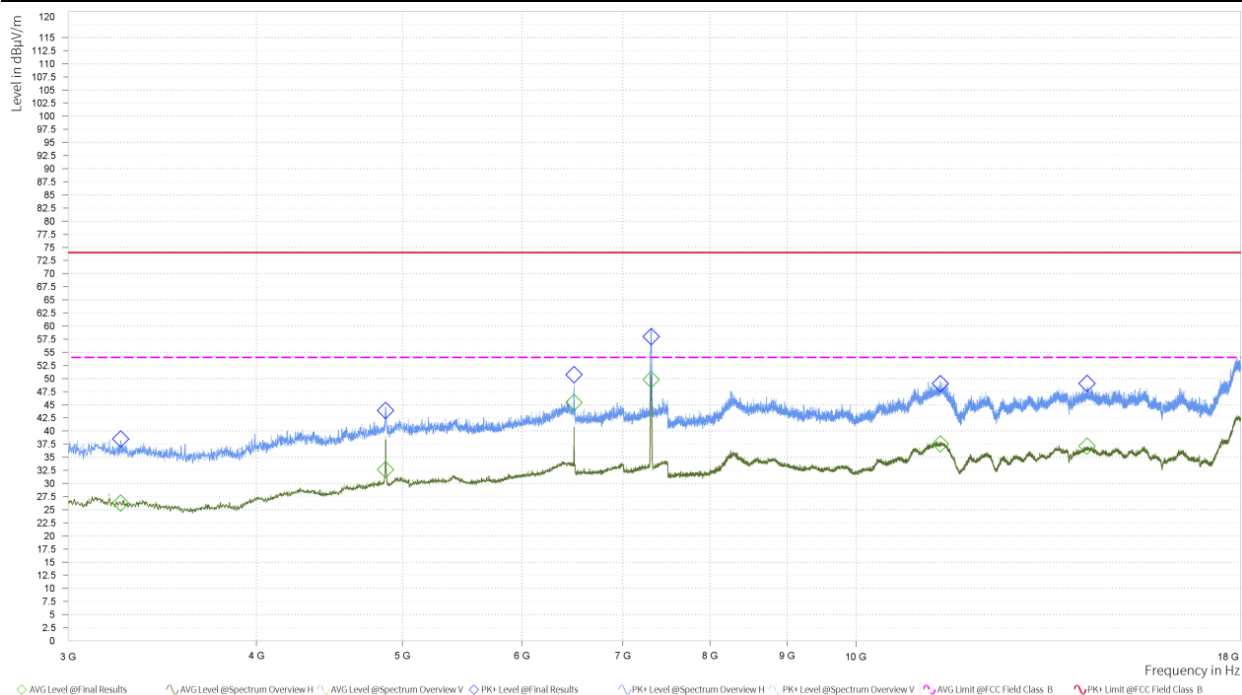
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,363.750	38.23	74.00	35.77	26.82	54.00	27.18	-7.47	H	168.5	2.00	1.000	6:49:46
1	4,824.375	46.69	74.00	27.31	40.67	54.00	13.33	-1.86	H	146.3	2.00	1.000	6:49:33
1	6,431.250	47.81	74.00	26.19	37.88	54.00	16.12	1.52	H	35.9	2.00	1.000	6:48:57
1	7,235.625	58.55	74.00	15.45	50.32	54.00	3.68	1.08	H	43.3	2.00	1.000	6:49:07
1	11,280.000	49.50	74.00	24.50	37.24	54.00	16.76	7.45	H	0	2.00	1.000	6:48:41
1	13,605.000	49.21	74.00	24.79	37.00	54.00	17.00	6.97	V	272.9	2.00	1.000	6:50:12

802.11b CH6



EMI Final Results

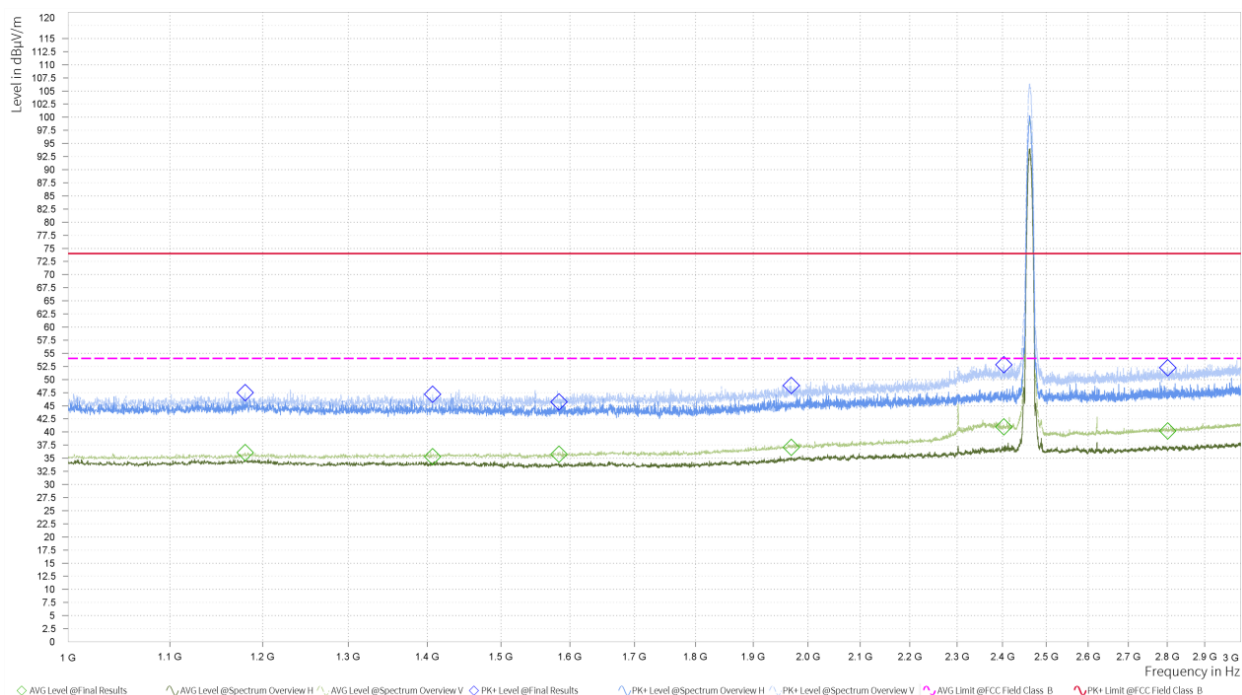
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,243.000	46.53	74.00	27.47	35.48	54.00	18.52	-3.58	V	324.5	1.00	0.000	3:38:57
1	1,509.250	46.65	74.00	27.35	35.28	54.00	18.72	-3.24	V	176.8	1.00	0.000	3:38:57
1	1,802.000	46.65	74.00	27.35	36.22	54.00	17.78	-2.71	V	49.6	1.00	0.000	3:38:57
1	2,081.500	49.96	74.00	24.04	37.54	54.00	16.46	-0.63	V	310.6	1.00	0.000	3:38:57
1	2,319.500	52.20	74.00	21.80	40.41	54.00	13.59	0.27	V	78.1	1.00	0.000	3:38:57
1	2,807.500	50.38	74.00	23.62	40.27	54.00	13.73	2.21	V	50.1	2.00	0.000	3:38:57



EMI Final Results

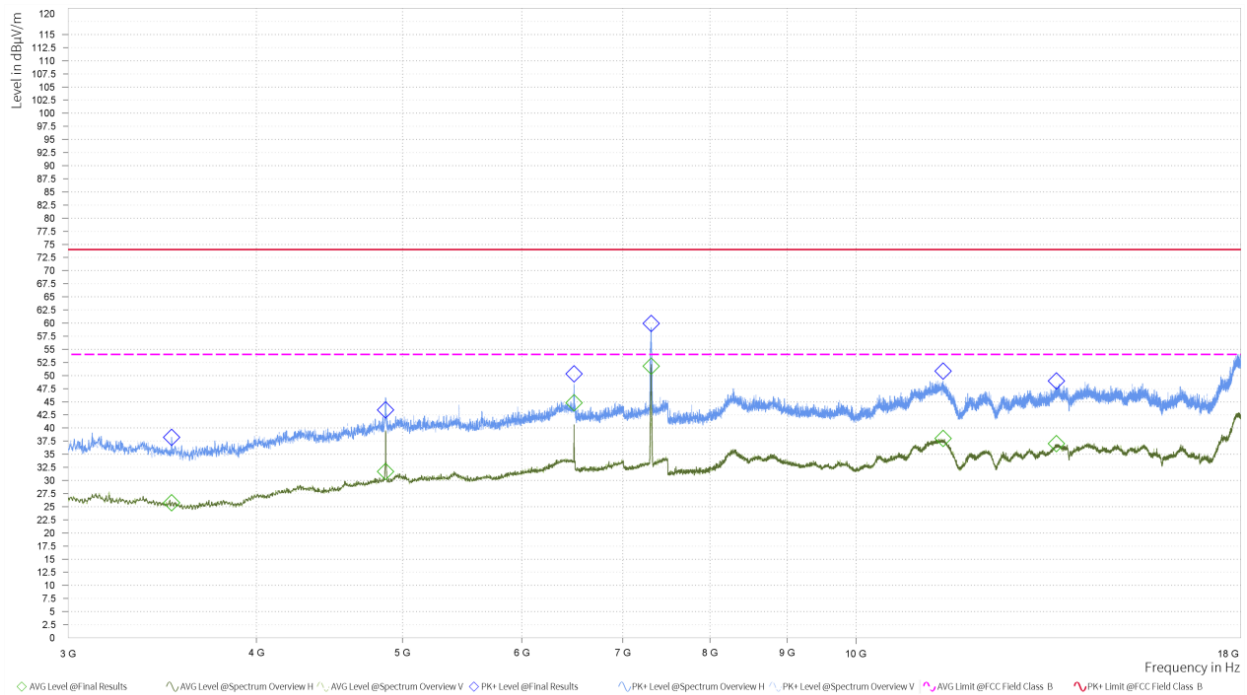
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,251.250	38.46	74.00	35.54	26.23	54.00	27.77	-7.66	H	0	2.00	1.000	6:58:32
1	4,873.125	43.89	74.00	30.11	32.60	54.00	21.40	-1.76	H	0	2.00	1.000	6:58:35
1	6,498.750	50.73	74.00	23.27	45.37	54.00	8.63	1.15	H	36.3	2.00	1.000	6:59:00
1	7,310.625	57.97	74.00	16.03	49.76	54.00	4.24	1.05	H	7.2	2.00	1.000	6:58:45
1	11,373.750	48.97	74.00	25.03	37.53	54.00	16.47	7.59	H	213	2.00	1.000	6:59:36
1	14,231.250	49.02	74.00	24.98	37.08	54.00	16.92	7.09	H	279.2	2.00	1.000	6:59:57

802.11b CH11



EMI Final Results

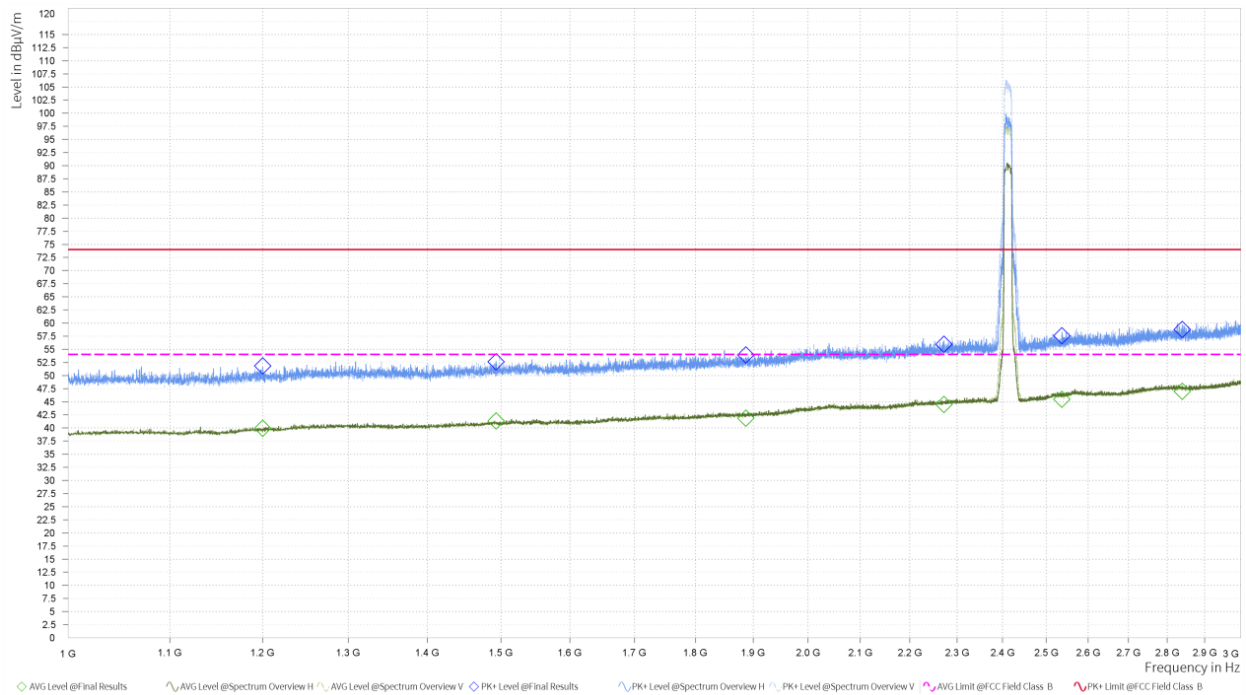
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,180.250	47.48	74.00	26.52	36.07	54.00	17.93	-3.66	V	217.3	1.00	0.000	4:09:43
1	1,407.000	47.18	74.00	26.82	35.27	54.00	18.73	-3.32	V	304.8	2.00	0.000	4:09:43
1	1,584.000	45.69	74.00	28.31	35.75	54.00	18.25	-3.06	V	139.1	1.00	0.000	4:09:43
1	1,969.000	48.81	74.00	25.19	37.07	54.00	16.93	-1.09	V	113.6	2.00	0.000	4:09:43
1	2,403.000	52.82	74.00	21.18	40.94	54.00	13.06	0.58	V	68	1.00	0.000	4:09:43
1	2,801.750	52.25	74.00	21.75	40.16	54.00	13.84	2.18	V	357.2	1.00	0.000	4:09:43



EMI Final Results

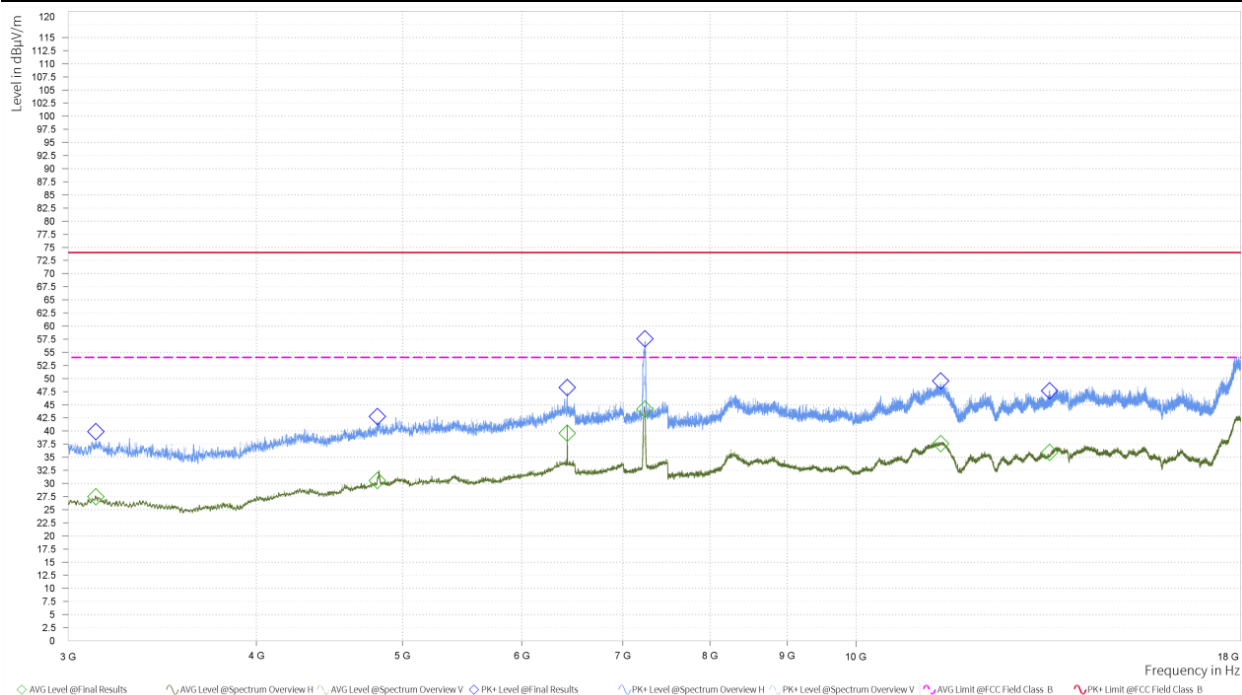
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1	3,513.750	38.18	74.00	35.82	25.74	54.00	28.26	-7.82	H	78.6	2.00	1.000	7:05:52
1	4,873.125	43.41	74.00	30.59	31.68	54.00	22.32	-1.76	H	12.3	2.00	1.000	7:05:21
1	6,498.750	50.32	74.00	23.68	44.78	54.00	9.22	1.15	V	134.5	2.00	1.000	7:06:11
1	7,310.625	59.92	74.00	14.08	51.77	54.00	2.23	1.05	H	26.8	2.00	1.000	7:05:33
1	11,420.625	50.81	74.00	23.19	37.98	54.00	16.02	7.72	H	0	2.00	1.000	7:05:09
1	13,582.500	48.93	74.00	25.07	36.99	54.00	17.01	7.03	V	342.8	2.00	1.000	7:06:51

802.11g CH1



EMI Final Results

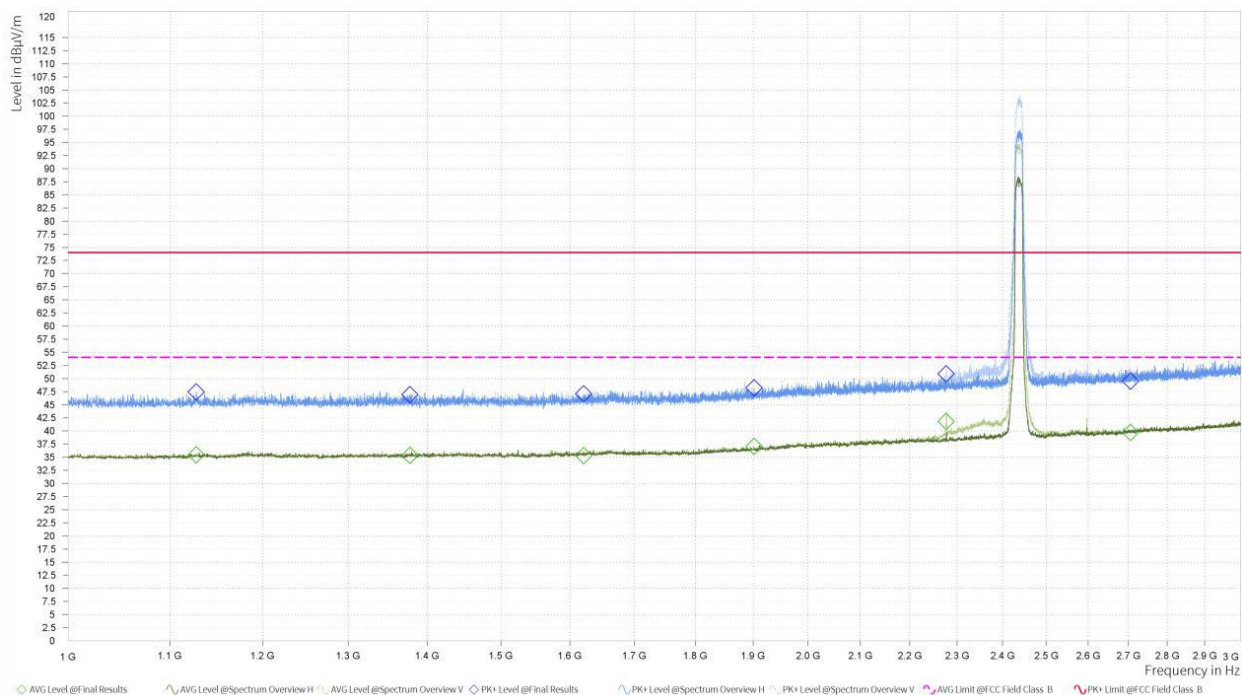
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,200.000	51.81	74.00	22.19	39.90	54.00	14.10	-4.70	H	173.6	2.00	1.000	6:30:31
1	1,493.000	52.61	74.00	21.39	41.32	54.00	12.68	-3.93	H	84	2.00	1.000	6:29:55
1	1,886.750	53.87	74.00	20.13	41.85	54.00	12.15	-3.05	H	91.7	2.00	1.000	6:30:08
1	2,271.500	55.95	74.00	18.05	44.44	54.00	9.56	-0.82	H	285	2.00	1.000	6:30:58
1	2,536.750	57.54	74.00	16.46	45.46	54.00	8.54	0.31	H	0	2.00	1.000	6:29:33
1	2,840.000	58.75	74.00	15.25	46.95	54.00	7.05	1.47	H	84	2.00	1.000	6:29:57



EMI Final Results

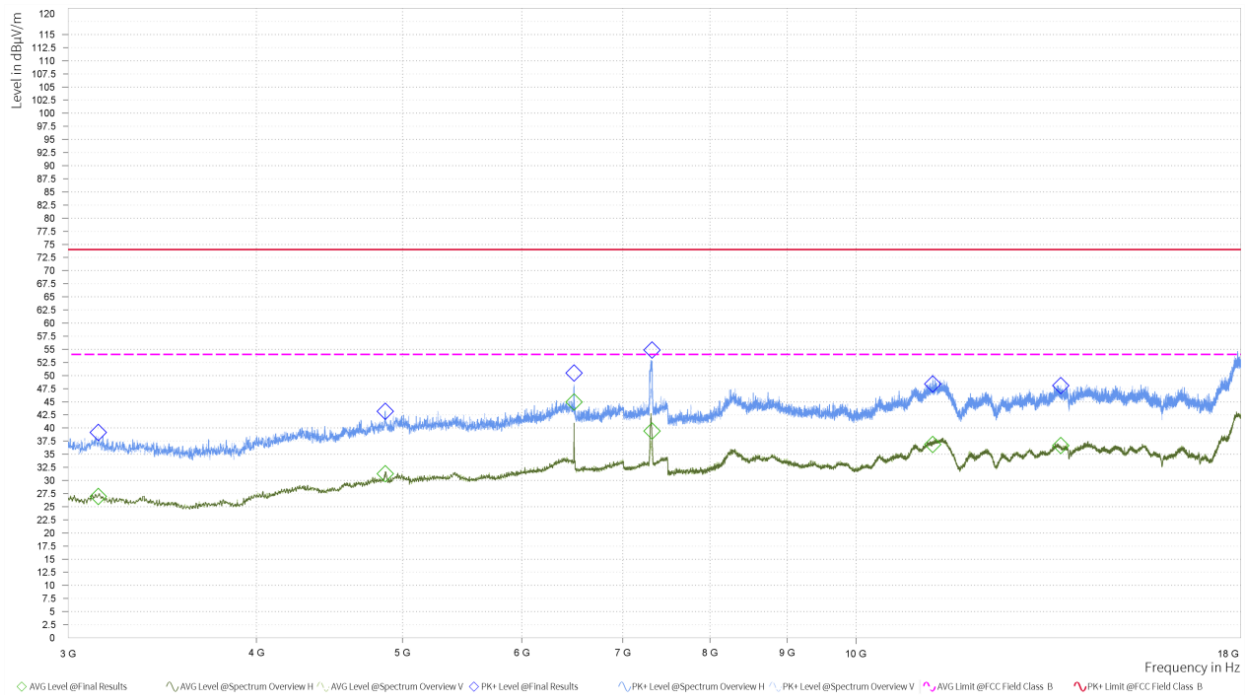
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,129.375	39.84	74.00	34.16	27.46	54.00	26.54	-7.64	H	91.2	2.00	1.000	7:12:58
1	4,811.250	42.72	74.00	31.28	30.52	54.00	23.48	-1.92	H	143.2	2.00	1.000	7:13:27
1	6,431.250	48.24	74.00	25.76	39.52	54.00	14.48	1.52	H	65.2	2.00	1.000	7:12:43
1	7,243.125	57.56	74.00	16.44	44.15	54.00	9.85	1.08	H	315.7	2.00	1.000	7:14:02
1	11,381.250	49.51	74.00	24.49	37.55	54.00	16.45	7.64	V	326.3	2.00	1.000	7:14:14
1	13,436.250	47.62	74.00	26.38	35.89	54.00	18.11	6.04	H	108.5	2.00	1.000	7:13:11

802.11g CH6



EMI Final Results

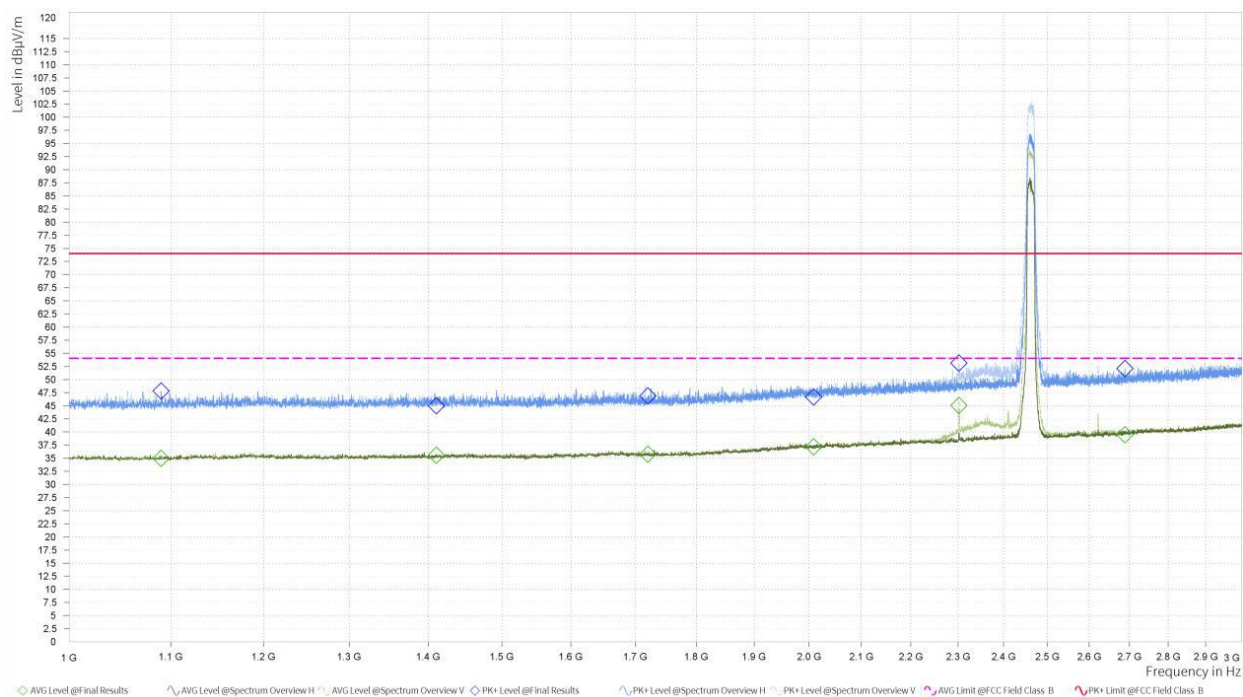
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,127.500	47.45	74.00	26.55	35.44	54.00	18.56	-3.98	H	212.8	2.00	0.000	6:54:45
1	1,377.500	46.92	74.00	27.08	35.34	54.00	18.66	-3.39	H	158.6	1.00	0.000	6:54:45
1	1,620.750	47.05	74.00	26.95	35.25	54.00	18.75	-3.04	H	0	2.00	0.000	6:54:45
1	1,901.250	48.19	74.00	25.81	37.04	54.00	16.96	-1.82	V	10.1	1.00	0.000	6:54:45
1	2,276.500	50.85	74.00	23.15	41.81	54.00	12.19	0.08	V	127.3	1.00	0.000	6:54:45
1	2,705.250	49.44	74.00	24.56	39.72	54.00	14.28	1.74	H	360	1.00	0.000	6:54:45



EMI Final Results

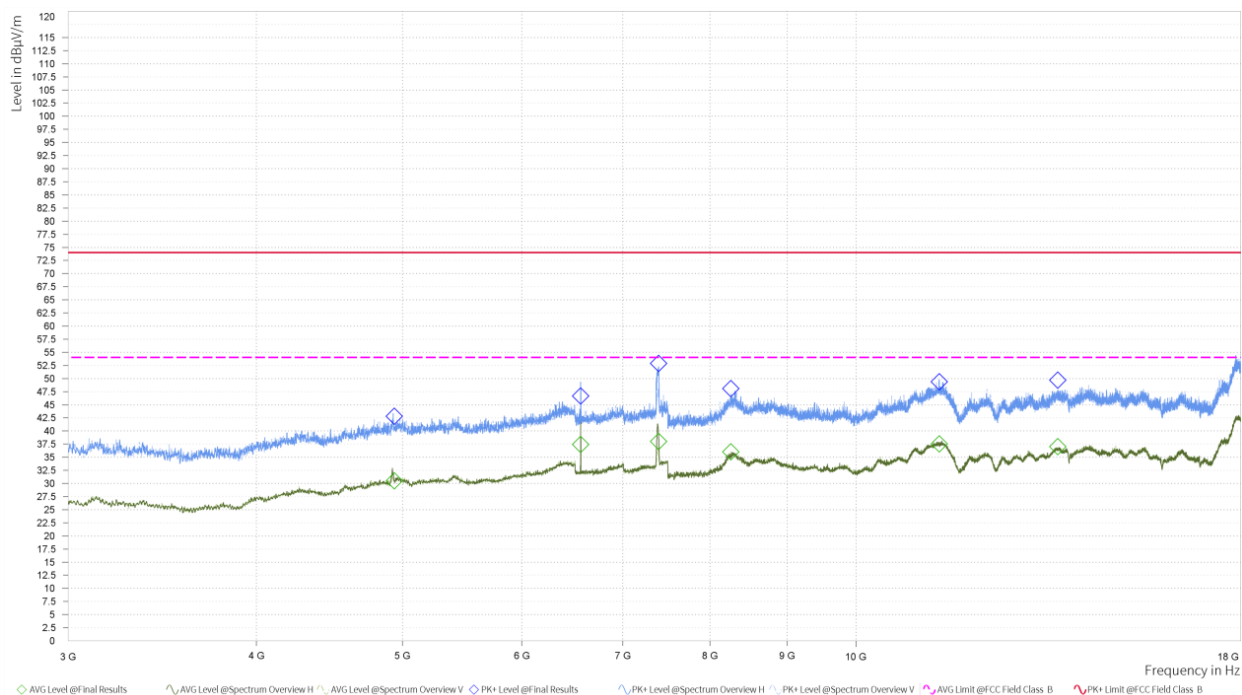
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,140.625	39.13	74.00	34.87	26.94	54.00	27.06	-7.69	V	336.2	2.00	1.000	7:23:05
1	4,869.375	43.14	74.00	30.86	31.28	54.00	22.72	-1.74	H	25	2.00	1.000	7:20:41
1	6,498.750	50.47	74.00	23.53	44.94	54.00	9.06	1.15	V	134.9	2.00	1.000	7:22:05
1	7,320.000	54.81	74.00	19.19	39.37	54.00	14.63	1.04	H	300.3	2.00	1.000	7:21:31
1	11,242.500	48.36	74.00	25.64	36.84	54.00	17.16	7.49	V	194.2	2.00	1.000	7:22:34
1	13,670.625	48.06	74.00	25.94	36.61	54.00	17.39	6.70	V	179.4	2.00	1.000	7:22:22

802.11g CH11



EMI Final Results

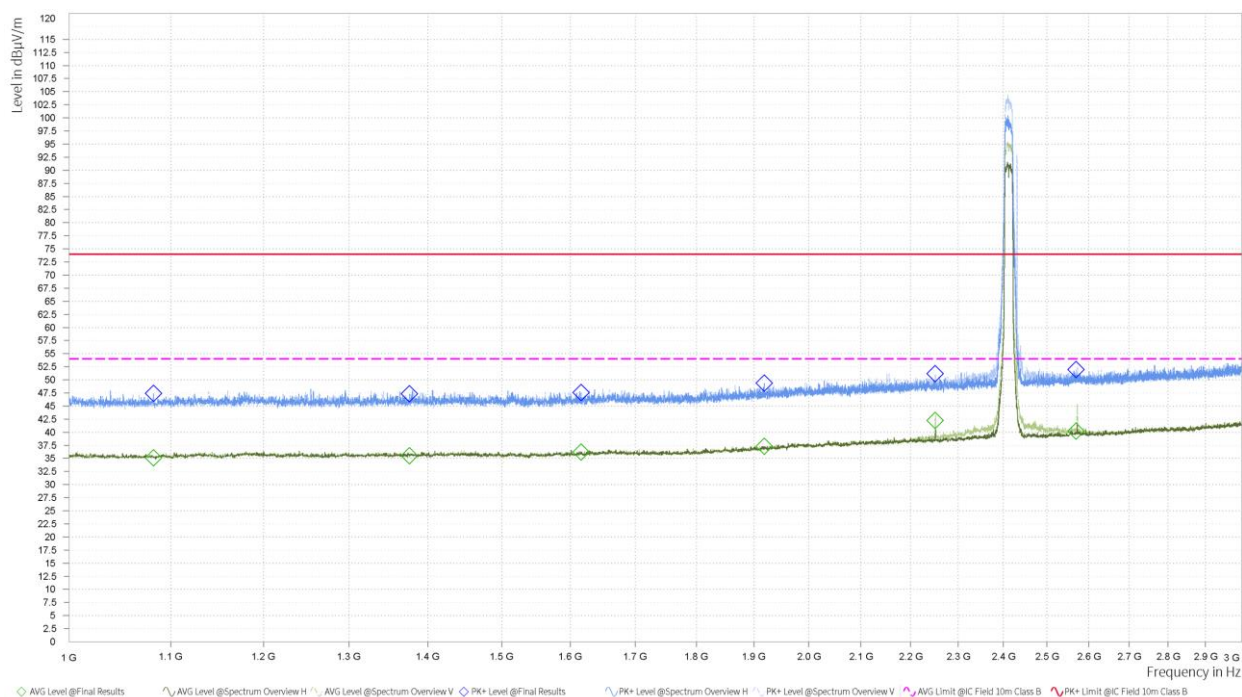
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,090.000	47.79	74.00	26.21	34.96	54.00	19.04	-4.32	H	283.8	1.00	0.000	7:04:09
1	1,410.500	44.99	74.00	29.01	35.54	54.00	18.46	-3.29	H	221.7	2.00	0.000	7:04:09
1	1,719.500	46.85	74.00	27.15	35.72	54.00	18.28	-2.84	H	65.6	2.00	0.000	7:04:09
1	2,008.500	46.66	74.00	27.34	37.14	54.00	16.86	-0.93	H	352.6	2.00	0.000	7:04:09
1	2,301.750	53.11	74.00	20.89	45.05	54.00	8.95	0.13	V	110.7	1.00	0.000	7:04:09
1	2,689.000	52.09	74.00	21.91	39.46	54.00	14.54	1.62	H	301.4	2.00	0.000	7:04:09



EMI Final Results

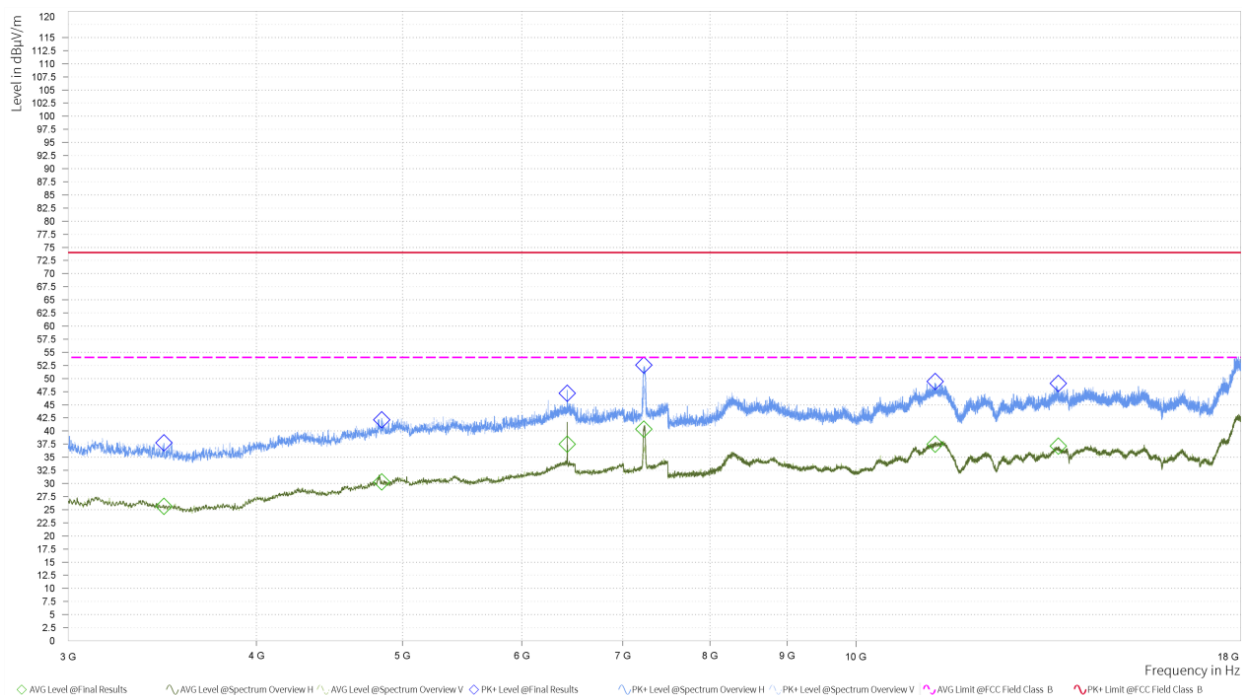
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	4,938.750	42.80	74.00	31.20	30.49	54.00	23.51	-1.31	H	16.1	2.00	1.000	7:29:05
1	6,564.375	46.66	74.00	27.34	37.39	54.00	16.61	1.01	H	38	2.00	1.000	7:29:19
1	7,395.000	52.84	74.00	21.16	38.00	54.00	16.00	1.26	H	60.5	2.00	1.000	7:29:32
1	8,257.500	48.06	74.00	25.94	35.97	54.00	18.03	6.24	V	329	2.00	1.000	7:30:44
1	11,353.125	49.38	74.00	24.62	37.49	54.00	16.51	7.46	H	105.7	2.00	1.000	7:29:50
1	13,606.875	49.65	74.00	24.35	37.01	54.00	16.99	6.96	V	224.4	2.00	1.000	7:30:18

802.11n (HT20) CH1



EMI Final Results

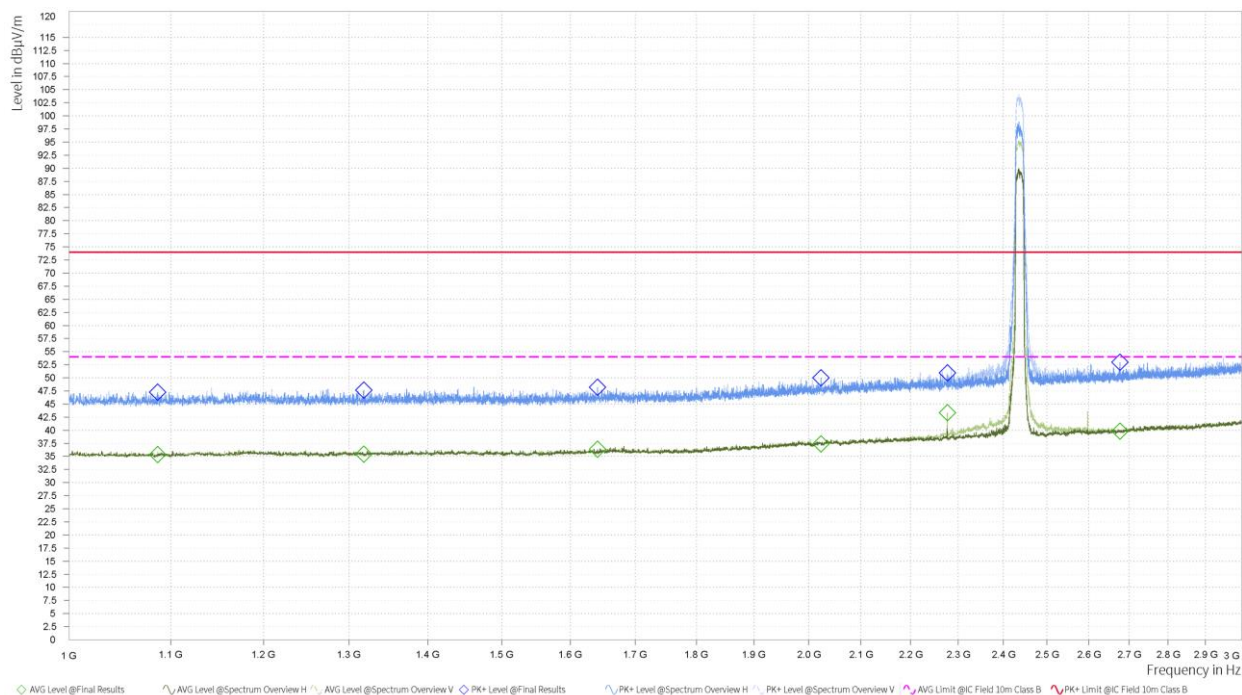
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,082.500	47.44	74.00	26.56	35.11	54.00	18.89	-4.38	H	111.1	2.00	0.000	2:00:54
1	1,375.750	47.31	74.00	26.69	35.54	54.00	18.46	-3.40	H	118.2	2.00	0.000	2:00:54
1	1,615.750	47.55	74.00	26.45	36.25	54.00	17.75	-3.07	H	104.5	2.00	0.000	2:00:54
1	1,918.250	49.40	74.00	24.60	37.31	54.00	16.69	-1.66	H	156.1	1.00	0.000	2:00:54
1	2,251.750	51.15	74.00	22.85	42.21	54.00	11.79	-0.05	V	162.9	1.00	0.000	2:00:54
1	2,569.000	51.95	74.00	22.05	40.18	54.00	13.82	1.46	V	358.6	1.00	0.000	2:00:54



EMI Final Results

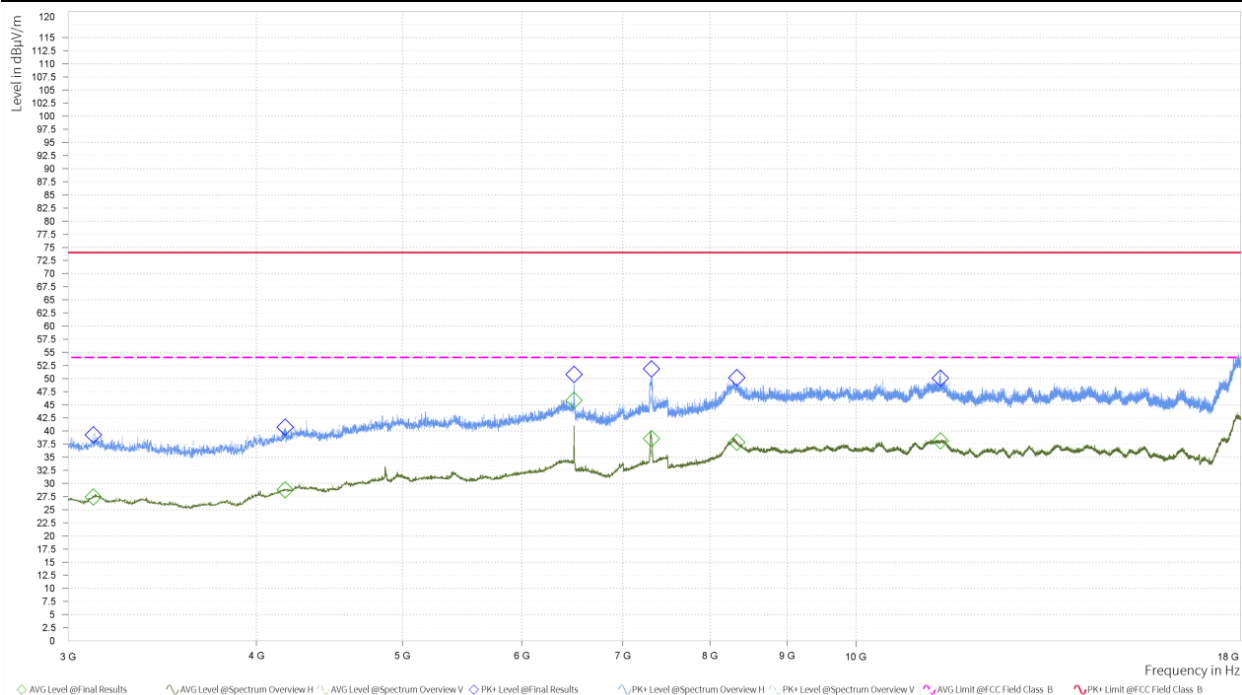
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,472.500	37.71	74.00	36.29	25.60	54.00	28.40	-7.89	H	225.1	2.00	1.000	7:37:39
1	4,843.125	42.09	74.00	31.91	30.27	54.00	23.73	-1.70	H	119.9	2.00	1.000	7:37:01
1	6,431.250	47.19	74.00	26.81	37.46	54.00	16.54	1.52	V	45.5	2.00	1.000	7:38:15
1	7,230.000	52.55	74.00	21.45	40.31	54.00	13.69	1.07	H	52.6	2.00	1.000	7:36:40
1	11,283.750	49.38	74.00	24.62	37.48	54.00	16.52	7.44	V	315.5	2.00	1.000	7:39:04
1	13,621.875	49.03	74.00	24.97	37.11	54.00	16.89	6.92	H	164.8	2.00	1.000	7:37:19

802.11n (HT20) CH6



EMI Final Results

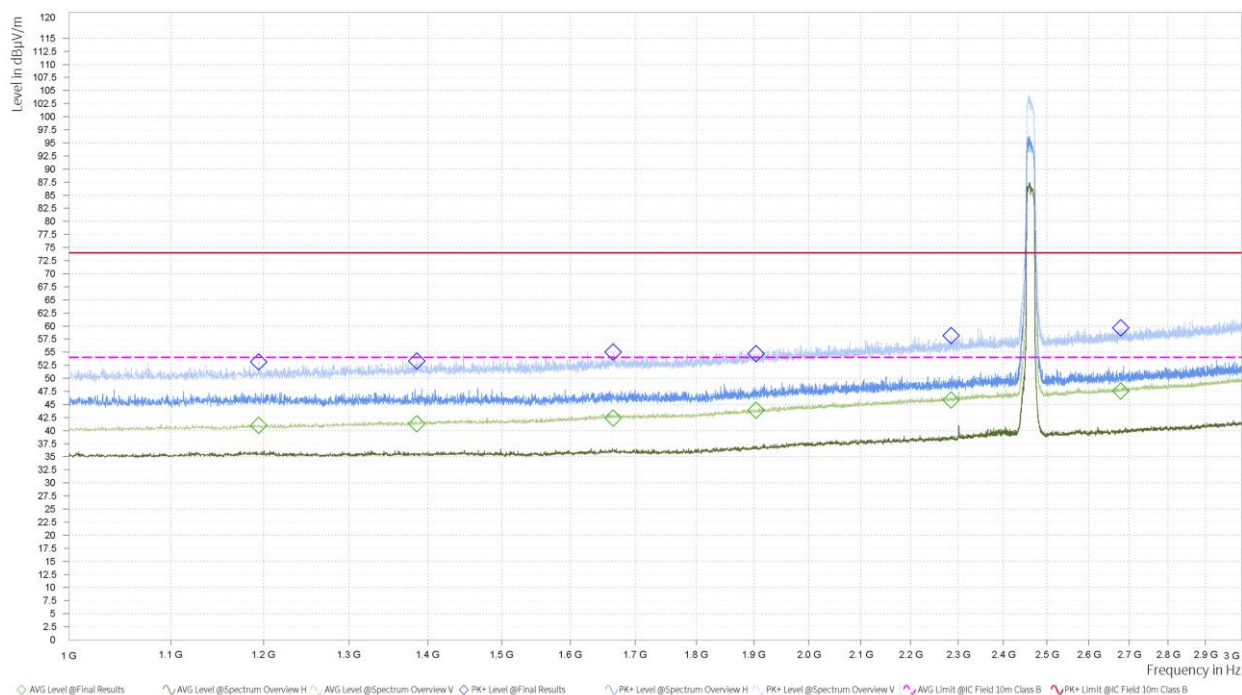
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,086.500	47.24	74.00	26.76	35.31	54.00	18.69	-4.35	H	200.6	2.00	0.000	2:10:55
1	1,318.000	47.67	74.00	26.33	35.44	54.00	18.56	-3.51	H	89.8	2.00	0.000	2:10:55
1	1,641.000	48.23	74.00	25.77	36.39	54.00	17.61	-3.04	H	351.1	1.00	0.000	2:10:55
1	2,023.000	50.01	74.00	23.99	37.41	54.00	16.59	-0.79	H	207.5	2.00	0.000	2:10:55
1	2,277.250	50.94	74.00	23.06	43.35	54.00	10.65	0.09	V	77.7	1.00	0.000	2:10:55
1	2,677.000	52.97	74.00	21.03	39.82	54.00	14.18	1.54	H	344	1.00	0.000	2:10:55



EMI Final Results

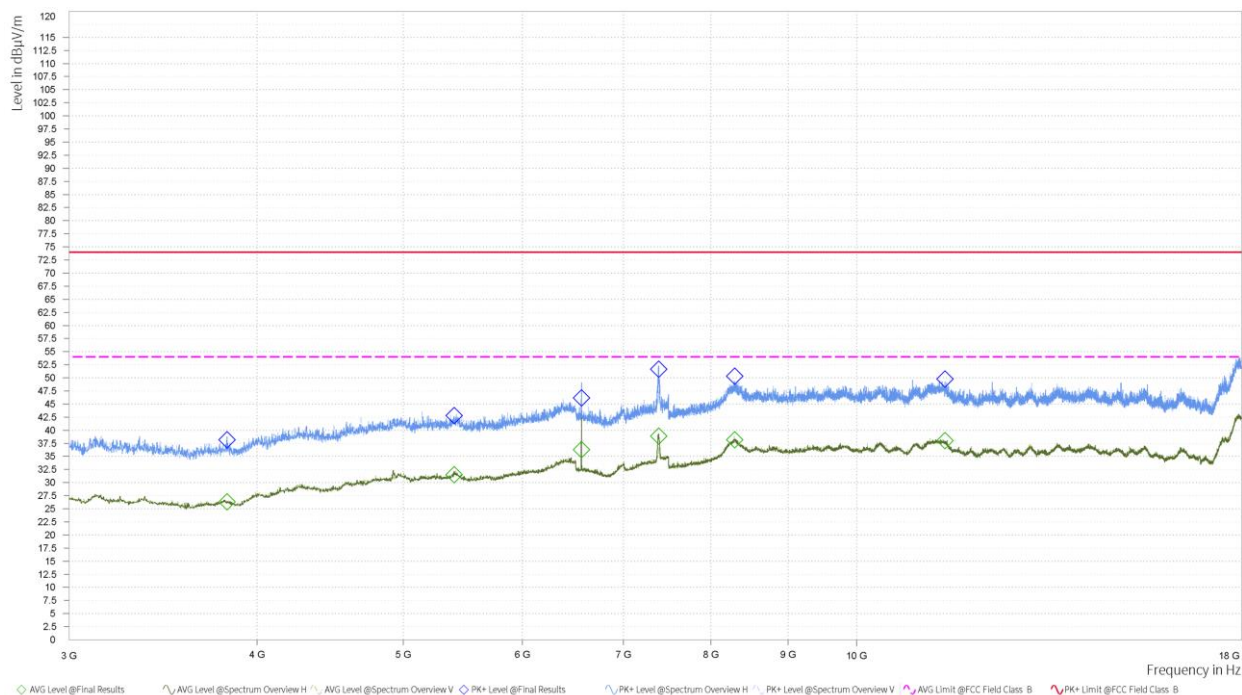
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,118.125	39.21	74.00	34.79	27.39	54.00	26.61	-7.67	V	149.7	2.00	1.000	1:34:35
1	4,179.375	40.68	74.00	33.32	28.74	54.00	25.26	-4.28	H	23.2	1.00	1.000	1:32:37
1	6,498.750	50.75	74.00	23.25	45.80	54.00	8.20	1.15	H	36.8	2.00	1.000	1:30:52
1	7,316.250	51.83	74.00	22.17	38.49	54.00	15.51	1.03	H	321.3	2.00	1.000	1:31:43
1	8,332.500	50.12	74.00	23.88	37.82	54.00	16.18	6.23	H	316.5	1.00	1.000	1:33:29
1	11,373.750	50.02	74.00	23.98	38.07	54.00	15.93	7.59	H	357.1	1.00	1.000	1:33:46

802.11n (HT20) CH11



EMI Final Results

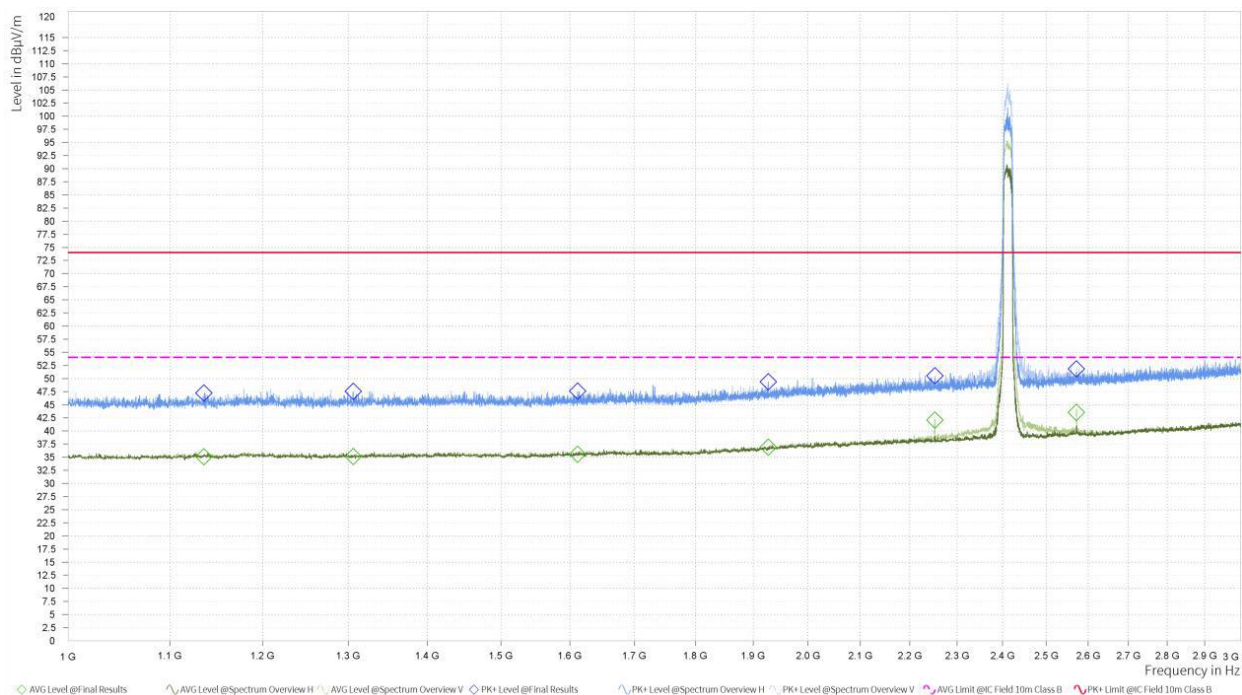
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,194.750	53.14	74.00	20.86	40.97	54.00	13.03	-3.70	V	232	1.00	0.000	2:19:47
1	1,385.500	53.28	74.00	20.72	41.34	54.00	12.66	-3.35	V	9.8	1.00	0.000	2:19:47
1	1,665.000	55.03	74.00	18.97	42.44	54.00	11.56	-2.79	V	120.7	1.00	0.000	2:19:47
1	1,903.750	54.72	74.00	19.28	43.88	54.00	10.12	-1.79	V	23.8	1.00	0.000	2:19:47
1	2,285.250	58.13	74.00	15.87	45.86	54.00	8.14	0.12	V	204	1.00	0.000	2:19:47
1	2,679.250	59.65	74.00	14.35	47.60	54.00	6.40	1.56	V	120.7	1.00	0.000	2:19:47



EMI Final Results

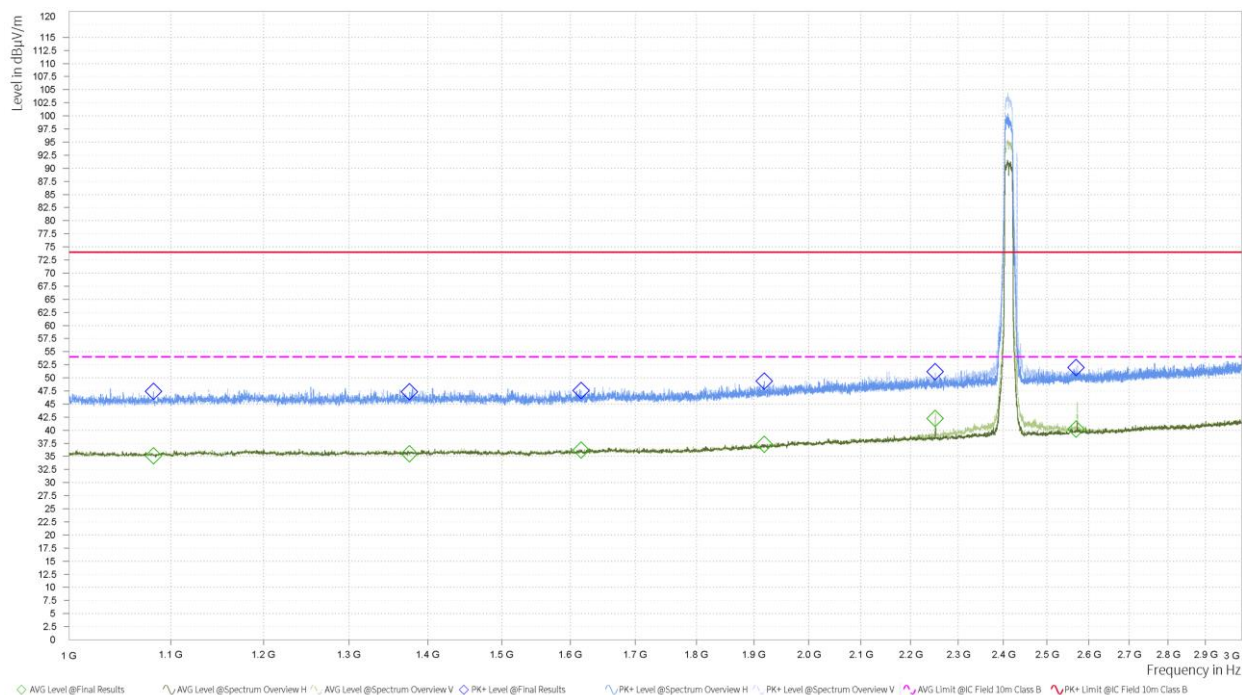
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,819.375	38.20	74.00	35.80	26.33	54.00	27.67	-7.20	H	93.7	2.00	1.000	1:45:24
1	5,405.625	42.81	74.00	31.19	31.52	54.00	22.48	-0.73	H	219.6	2.00	1.000	1:45:53
1	6,564.375	46.18	74.00	27.82	36.32	54.00	17.68	1.01	H	42.4	2.00	1.000	1:44:54
1	7,385.625	51.61	74.00	22.39	38.87	54.00	15.13	1.22	H	42.4	2.00	1.000	1:44:56
1	8,295.000	50.30	74.00	23.70	38.20	54.00	15.80	6.74	V	88.8	2.00	1.000	1:46:23
1	11,441.250	49.75	74.00	24.25	37.98	54.00	16.02	7.70	H	78.9	2.00	1.000	1:45:12

802.11ax HE20 CH 1



EMI Final Results

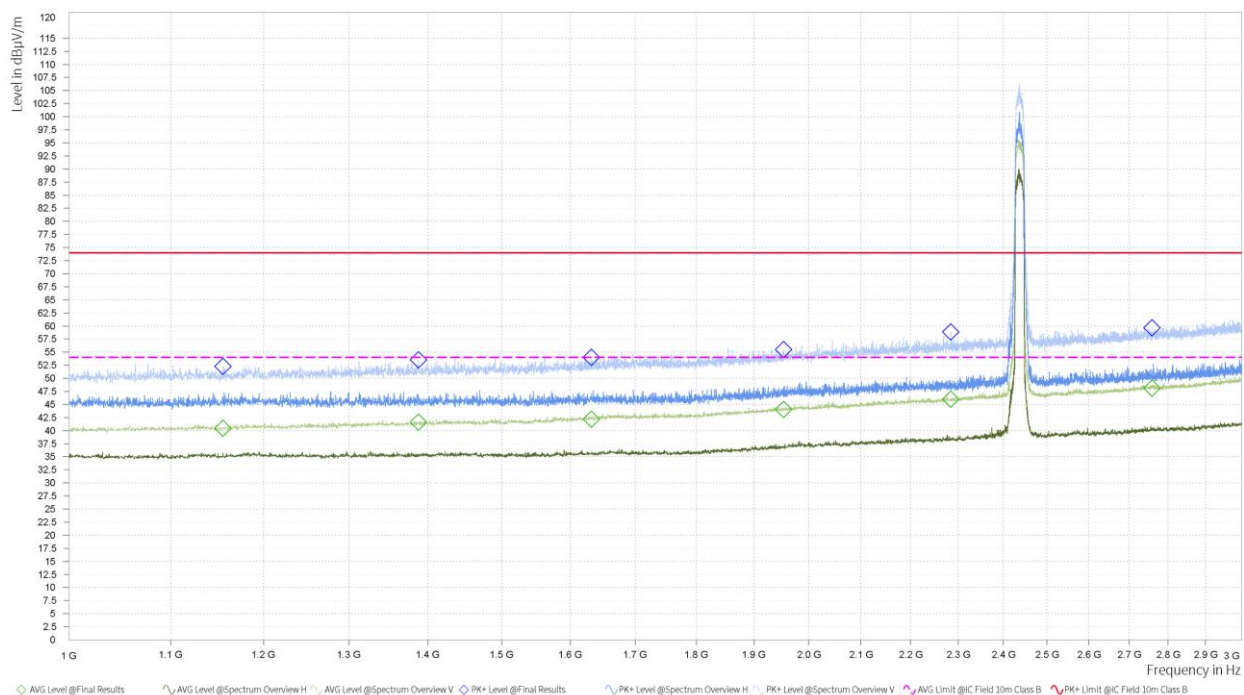
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,135.500	47.20	74.00	26.80	35.07	54.00	18.93	-3.98	V	26.5	1.00	0.000	5:17:07
1	1,306.000	47.51	74.00	26.49	35.10	54.00	18.90	-3.51	H	294.4	1.00	0.000	5:17:07
1	1,611.750	47.57	74.00	26.43	35.51	54.00	18.49	-3.10	H	41	2.00	0.000	5:17:07
1	1,926.750	49.38	74.00	24.62	36.88	54.00	17.12	-1.58	H	120.5	2.00	0.000	5:17:07
1	2,252.250	50.49	74.00	23.51	42.07	54.00	11.93	-0.05	V	136	1.00	0.000	5:17:07
1	2,571.750	51.82	74.00	22.18	43.51	54.00	10.49	1.44	V	309.1	1.00	0.000	5:17:07



EMI Final Results

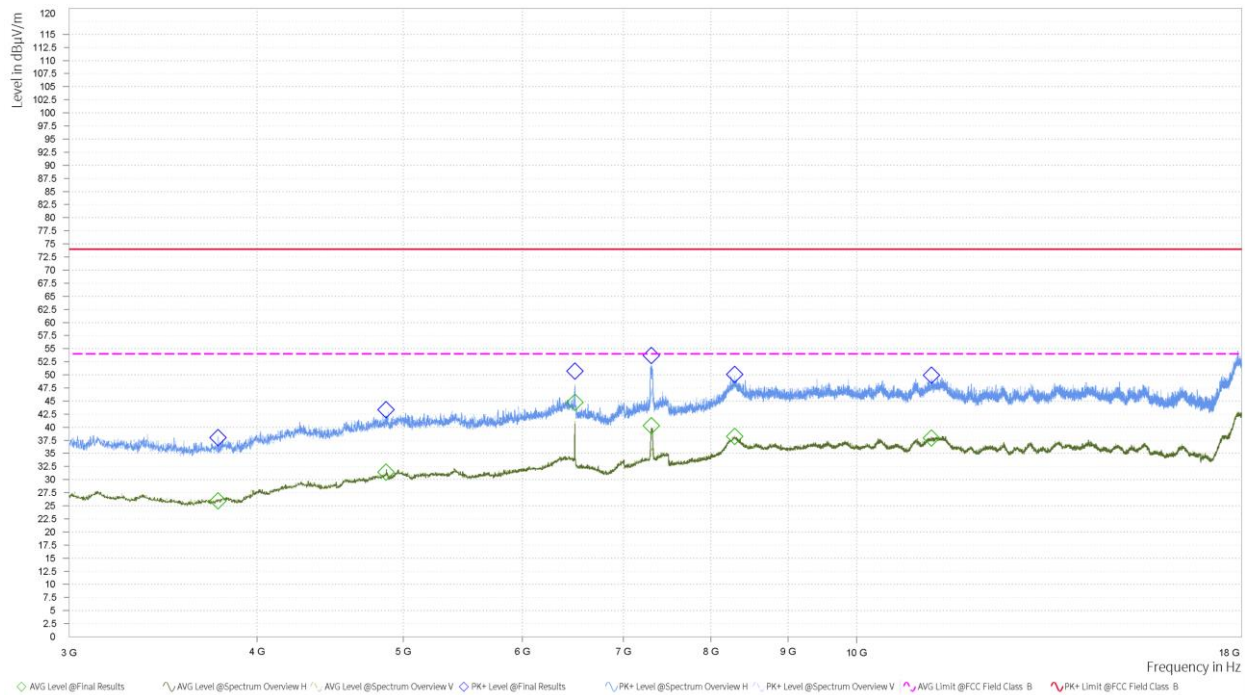
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,082.500	47.44	74.00	26.56	35.11	54.00	18.89	-4.38	H	111.1	2.00	0.000	2:00:54
1	1,375.750	47.31	74.00	26.69	35.54	54.00	18.46	-3.40	H	118.2	2.00	0.000	2:00:54
1	1,615.750	47.55	74.00	26.45	36.25	54.00	17.75	-3.07	H	104.5	2.00	0.000	2:00:54
1	1,918.250	49.40	74.00	24.60	37.31	54.00	16.69	-1.66	H	156.1	1.00	0.000	2:00:54
1	2,251.750	51.15	74.00	22.85	42.21	54.00	11.79	-0.05	V	162.9	1.00	0.000	2:00:54
1	2,569.000	51.95	74.00	22.05	40.18	54.00	13.82	1.46	V	358.6	1.00	0.000	2:00:54

802.11ax HE20 CH 6



EMI Final Results

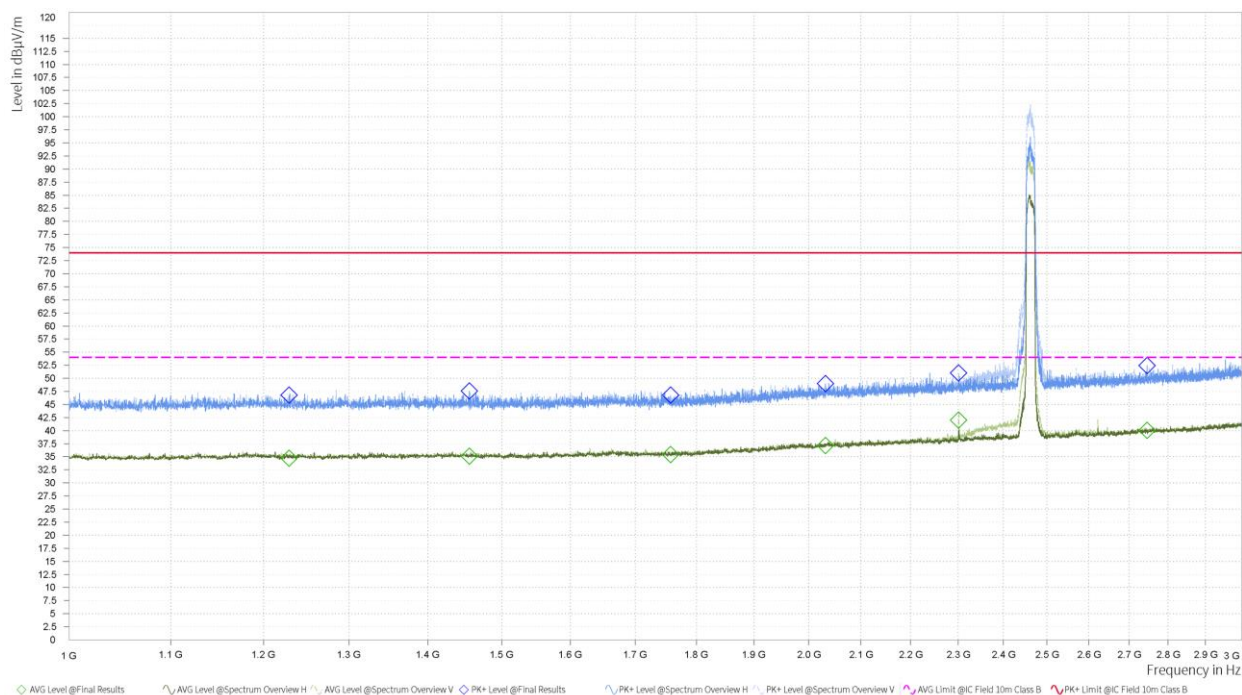
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,155.250	52.28	74.00	21.73	40.43	54.00	13.57	-4.08	V	95.8	1.00	0.000	5:41:34
1	1,387.250	53.53	74.00	20.47	41.65	54.00	12.35	-3.35	V	30.8	1.00	0.000	5:41:34
1	1,631.250	53.98	74.00	20.02	42.15	54.00	11.85	-3.02	V	59.9	1.00	0.000	5:41:34
1	1,953.500	55.47	74.00	18.53	44.06	54.00	9.94	-1.29	V	38.2	1.00	0.000	5:41:34
1	2,284.500	58.83	74.00	15.17	46.01	54.00	7.99	0.12	V	175.3	1.00	0.000	5:41:34
1	2,758.750	59.66	74.00	14.34	48.12	54.00	5.88	2.04	V	262.5	1.00	0.000	5:41:34



EMI Final Results

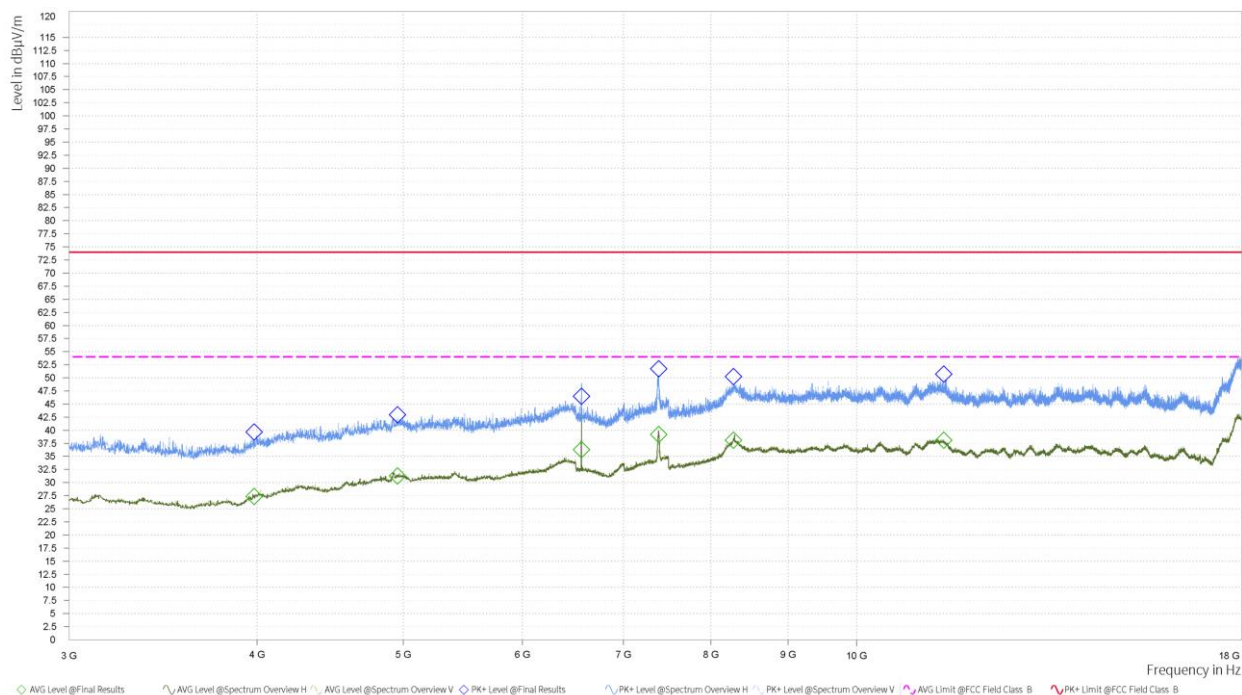
Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,766.875	37.99	74.00	36.01	25.93	54.00	28.07	-7.57	V	282.4	2.00	1.000	2:11:29
1	4,871.250	43.33	74.00	30.67	31.41	54.00	22.59	-1.75	H	1.5	2.00	1.000	2:08:30
1	6,498.750	50.70	74.00	23.30	44.72	54.00	9.28	1.15	V	111.3	2.00	1.000	2:10:54
1	7,306.875	53.66	74.00	20.34	40.28	54.00	13.72	1.06	H	41.9	2.00	1.000	2:08:47
1	8,298.750	50.05	74.00	23.95	38.23	54.00	15.77	6.69	V	29.8	2.00	1.000	2:10:31
1	11,205.000	49.92	74.00	24.08	37.92	54.00	16.08	7.44	H	323.3	2.00	1.000	2:09:38

802.11ax HE20 CH 11



EMI Final Results

Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,229.000	46.82	74.00	27.18	34.73	54.00	19.27	-3.67	H	289.4	2.00	0.000	6:58:24
1	1,455.500	47.59	74.00	26.41	35.11	54.00	18.89	-3.23	H	325.5	2.00	0.000	6:58:24
1	1,757.000	46.82	74.00	27.18	35.42	54.00	18.58	-2.80	V	97.3	2.00	0.000	6:58:24
1	2,031.750	48.99	74.00	25.01	37.15	54.00	16.85	-0.70	H	354.6	2.00	0.000	6:58:24
1	2,301.750	51.00	74.00	23.00	42.05	54.00	11.95	0.13	V	280.3	2.00	0.000	6:58:24
1	2,745.500	52.46	74.00	21.54	40.07	54.00	13.93	1.99	H	354.6	2.00	0.000	6:58:24

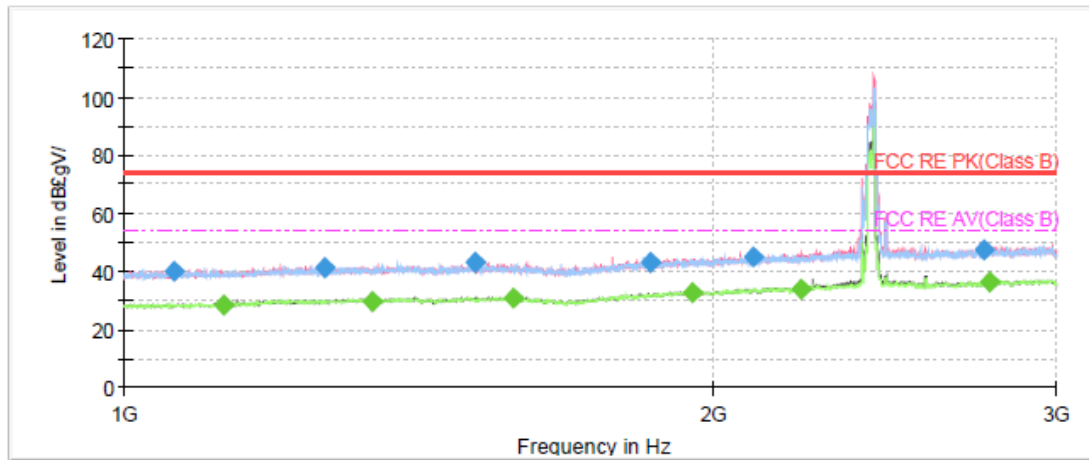


EMI Final Results

Rg	Frequency [MHz]	PK+ Level [dBµV/m]	PK+ Limit [dBµV/m]	PK+ Margin [dB]	AVG Level [dBµV/m]	AVG Limit [dBµV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,982.500	39.69	74.00	34.31	27.35	54.00	26.65	-5.77	H	168.6	2.00	1.000	2:01:31
1	4,957.500	42.92	74.00	31.08	31.29	54.00	22.71	-0.93	V	325.2	2.00	1.000	2:02:19
1	6,564.375	46.51	74.00	27.49	36.32	54.00	17.68	1.01	H	42.9	2.00	1.000	2:00:50
1	7,387.500	51.77	74.00	22.23	39.18	54.00	14.82	1.23	H	42.9	2.00	1.000	2:00:52
1	8,281.875	50.27	74.00	23.73	38.09	54.00	15.91	6.57	H	72.5	2.00	1.000	2:01:07
1	11,422.500	50.70	74.00	23.30	38.08	54.00	15.92	7.72	V	154.7	2.00	1.000	2:01:44

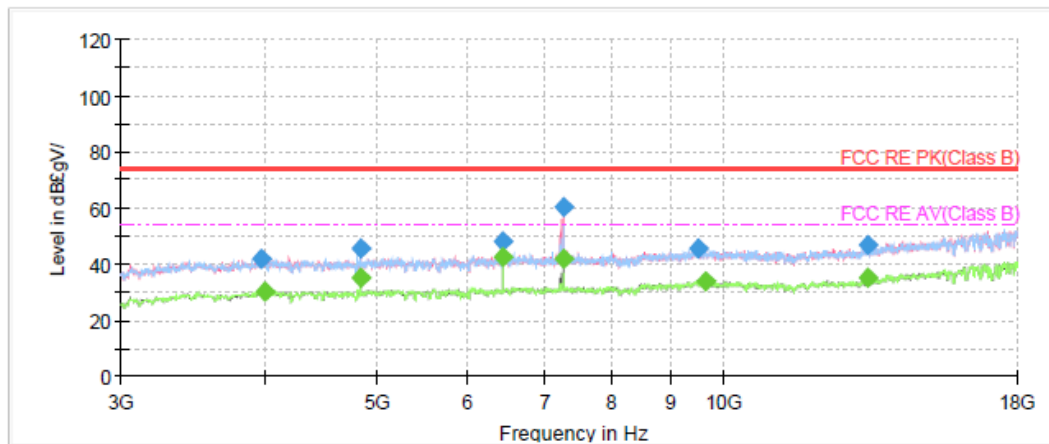
RU Mode

2.4G WIFI_ax20 CH1_26TONE



Final Result

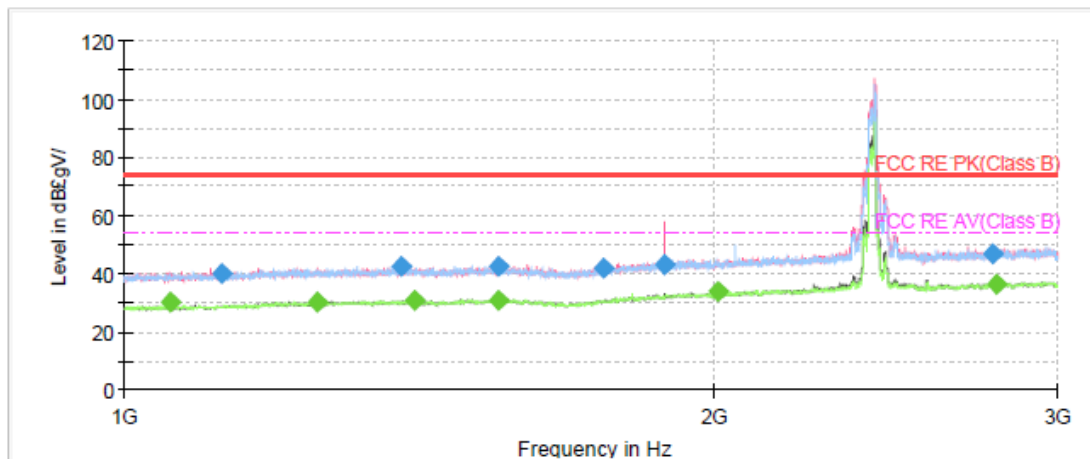
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1060.250000	40.01	---	74.00	33.99	500.0	100.0	V	14.0	-10.4
1124.750000	---	28.52	54.00	25.48	500.0	200.0	H	50.0	-9.9
1267.250000	41.41	---	74.00	32.59	500.0	200.0	H	59.0	-8.5
1338.250000	---	29.77	54.00	24.23	500.0	200.0	V	278.0	-8.0
1512.500000	43.20	---	74.00	30.80	500.0	100.0	H	223.0	-7.0
1580.500000	---	30.64	54.00	23.36	500.0	200.0	V	35.0	-6.5
1858.000000	43.07	---	74.00	30.93	500.0	200.0	H	4.0	-5.2
1954.000000	---	32.49	54.00	21.51	500.0	200.0	V	312.0	-4.7
2099.000000	44.96	---	74.00	29.04	500.0	100.0	H	339.0	-3.7
2217.750000	---	33.96	54.00	20.04	500.0	100.0	V	158.0	-3.2
2751.500000	47.22	---	74.00	26.78	500.0	200.0	H	199.0	-1.5
2776.250000	---	36.45	54.00	17.55	500.0	100.0	V	239.0	-1.4



Final Result

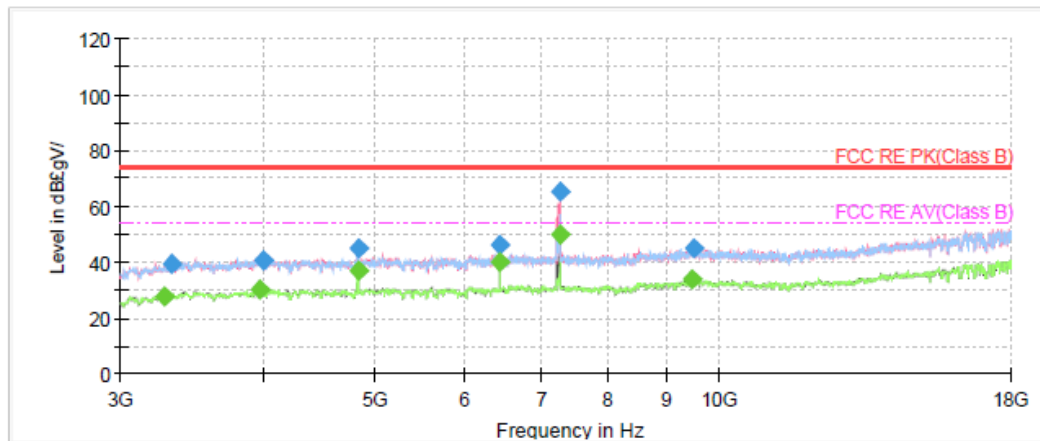
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3971.250000	41.64	---	74.00	32.36	500.0	200.0	V	284.0	-7.0
3995.625000	---	30.11	54.00	23.89	500.0	100.0	H	134.0	-6.8
4839.375000	---	34.90	54.00	19.10	500.0	100.0	H	148.0	-6.0
4841.250000	45.39	---	74.00	28.61	500.0	100.0	H	112.0	-6.0
6431.250000	---	42.56	54.00	11.44	500.0	100.0	V	111.0	-4.1
6431.250000	47.97	---	74.00	26.03	500.0	100.0	V	111.0	-4.1
7260.000000	60.49	---	74.00	13.51	500.0	100.0	V	25.0	-2.9
7260.000000	---	41.84	54.00	12.16	500.0	200.0	V	41.0	-2.9
9508.125000	45.43	---	74.00	28.57	500.0	200.0	H	234.0	-0.1
9650.625000	---	33.83	54.00	20.17	500.0	200.0	H	310.0	-0.5
13342.500000	---	34.83	54.00	19.17	500.0	100.0	H	153.0	2.3
13351.875000	46.79	---	74.00	27.21	500.0	200.0	V	327.0	2.4

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Final Result

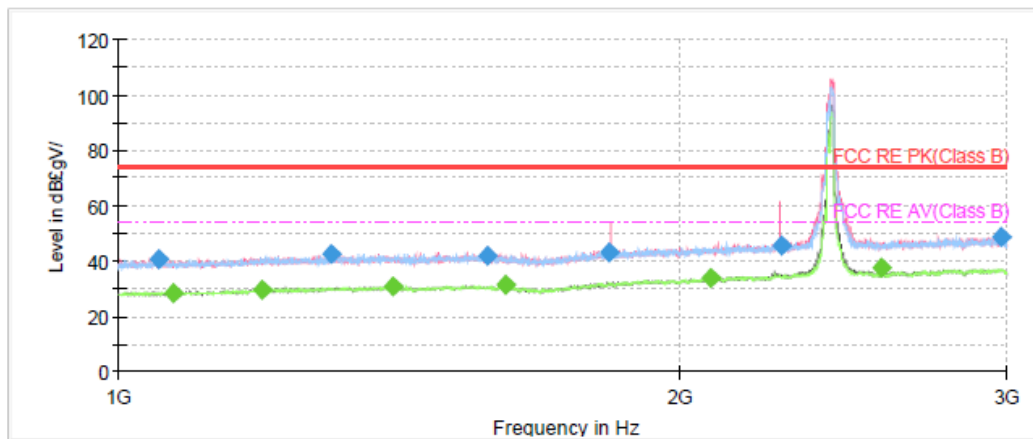
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1054.500000	---	30.39	54.00	23.61	500.0	200.0	H	311.0	-10.5
1120.500000	39.74	---	74.00	34.26	500.0	100.0	H	98.0	-10.0
1255.750000	---	29.95	54.00	24.05	500.0	200.0	H	332.0	-8.6
1385.750000	42.34	---	74.00	31.66	500.0	100.0	H	171.0	-7.7
1406.500000	---	30.64	54.00	23.36	500.0	100.0	V	273.0	-7.5
1553.250000	---	30.90	54.00	23.10	500.0	100.0	H	50.0	-6.7
1554.250000	42.57	---	74.00	31.43	500.0	100.0	V	277.0	-6.7
1757.250000	41.76	---	74.00	32.24	500.0	100.0	H	28.0	-5.7
1890.500000	42.91	---	74.00	31.09	500.0	200.0	V	221.0	-5.1
2011.000000	---	33.57	54.00	20.43	500.0	100.0	H	243.0	-4.4
2781.000000	46.69	---	74.00	27.31	500.0	200.0	V	310.0	-1.4
2790.250000	---	36.38	54.00	17.62	500.0	100.0	V	225.0	-1.3



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3271.875000	---	27.42	54.00	26.58	500.0	200.0	V	264.0	-9.4
3326.250000	39.62	---	74.00	34.38	500.0	200.0	V	72.0	-9.1
3971.250000	---	29.91	54.00	24.09	500.0	200.0	V	357.0	-7.0
4001.250000	40.90	---	74.00	33.10	500.0	200.0	V	183.0	-6.8
4837.500000	---	36.67	54.00	17.33	500.0	200.0	H	128.0	-6.0
4839.375000	45.09	---	74.00	28.91	500.0	200.0	H	128.0	-6.0
6431.250000	45.92	---	74.00	28.08	500.0	200.0	V	39.0	-4.1
6431.250000	---	40.15	54.00	13.85	500.0	200.0	H	290.0	-4.1
7258.125000	65.13	---	74.00	8.87	500.0	200.0	V	29.0	-2.9
7258.125000	---	49.98	54.00	4.02	500.0	200.0	V	29.0	-2.9
9472.500000	---	33.63	54.00	20.37	500.0	200.0	H	110.0	-0.1
9528.750000	44.99	---	74.00	29.01	500.0	200.0	H	0.0	-0.2

2.4G WIFI_ax20 CH1_106TONE



Final Result

Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1051.750000	40.50	---	74.00	33.50	500.0	100.0	V	346.0	-10.5
1068.750000	---	28.59	54.00	25.41	500.0	200.0	V	332.0	-10.3
1193.750000	---	29.65	54.00	24.35	500.0	200.0	V	323.0	-8.9
1300.750000	42.68	---	74.00	31.32	500.0	100.0	H	246.0	-8.2
1403.750000	---	30.65	54.00	23.35	500.0	200.0	H	92.0	-7.6
1578.500000	41.78	---	74.00	32.22	500.0	100.0	V	227.0	-6.6
1613.500000	---	31.10	54.00	22.90	500.0	200.0	H	45.0	-6.3
1835.250000	43.06	---	74.00	30.94	500.0	100.0	H	0.0	-5.2
2078.000000	---	33.63	54.00	20.37	500.0	100.0	V	0.0	-3.9
2269.250000	45.32	---	74.00	28.68	500.0	100.0	V	0.0	-3.0
2572.000000	---	37.57	54.00	16.43	500.0	100.0	V	26.0	-2.0
2981.250000	48.81	---	74.00	25.19	500.0	200.0	H	96.0	-0.7