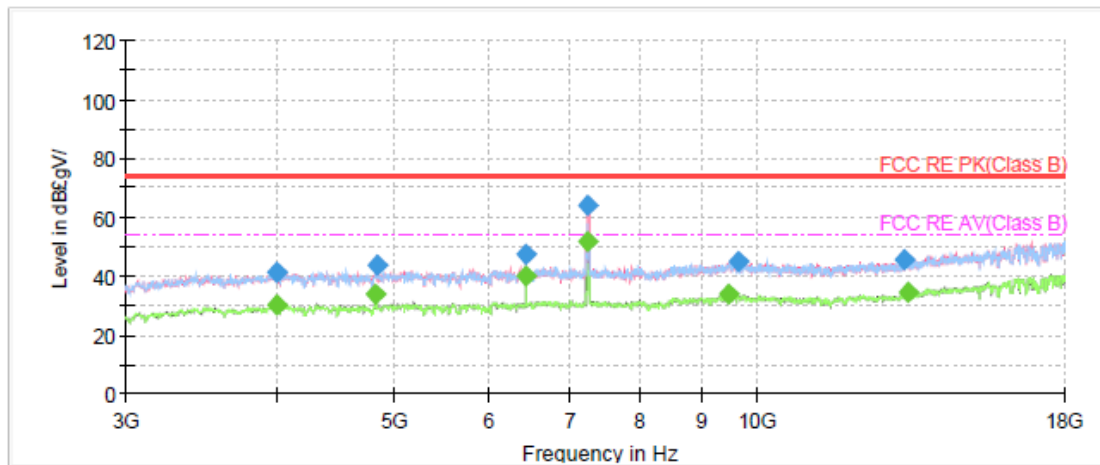
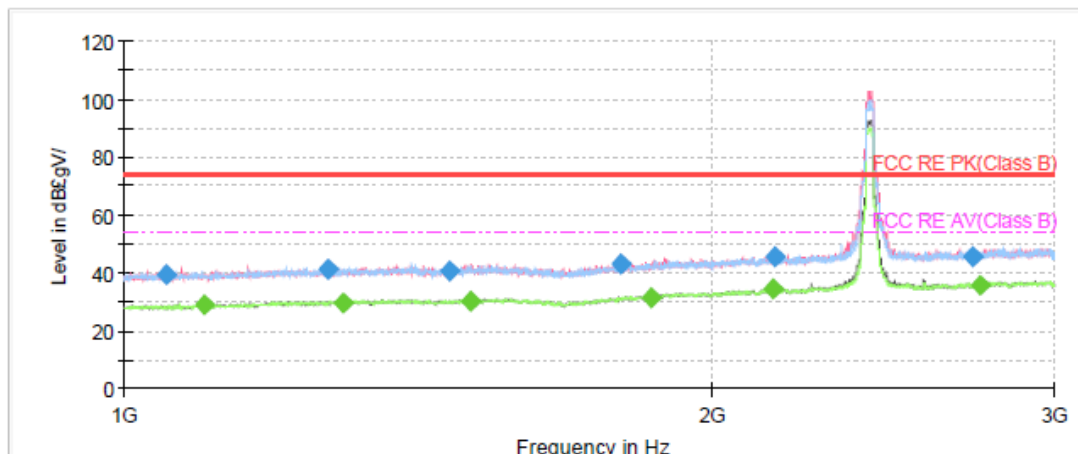




Final Result

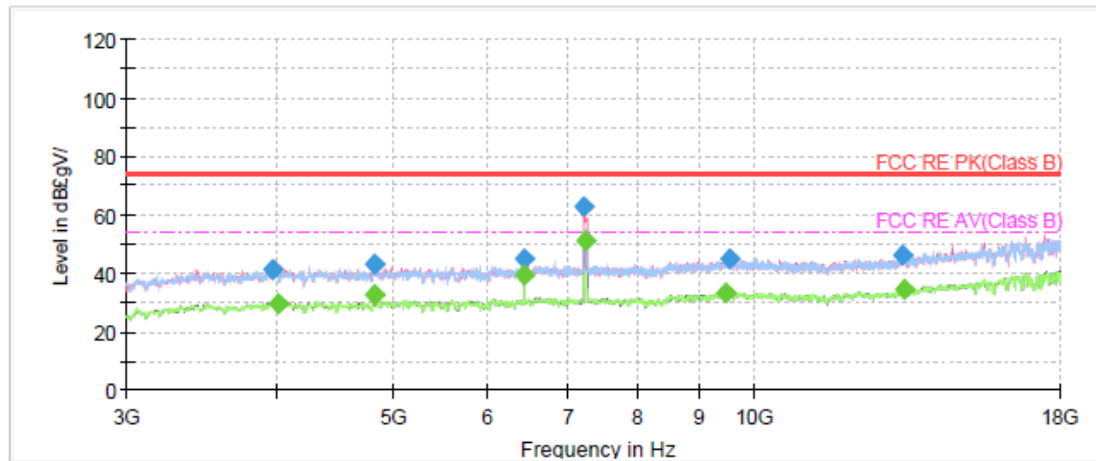
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3999.375000	---	29.91	54.00	24.09	500.0	200.0	V	4.0	-6.8
4003.125000	40.99	---	74.00	33.01	500.0	200.0	V	294.0	-6.8
4835.625000	---	33.75	54.00	20.25	500.0	200.0	H	125.0	-6.0
4837.500000	43.61	---	74.00	30.39	500.0	200.0	H	125.0	-6.0
6431.250000	---	40.06	54.00	13.94	500.0	200.0	H	293.0	-4.1
6431.250000	47.57	---	74.00	26.43	500.0	200.0	H	293.0	-4.1
7248.750000	63.82	---	74.00	10.18	500.0	200.0	V	41.0	-2.9
7250.625000	---	51.63	54.00	2.37	500.0	200.0	V	30.0	-2.9
9474.375000	---	33.57	54.00	20.43	500.0	200.0	V	207.0	0.0
9665.625000	44.84	---	74.00	29.16	500.0	200.0	V	203.0	-0.6
13276.875000	45.75	---	74.00	28.25	500.0	200.0	H	82.0	2.2
13333.125000	---	34.40	54.00	19.60	500.0	200.0	H	6.0	2.3

2.4G WIFI_ax20 CH1_242TONE



Final Result

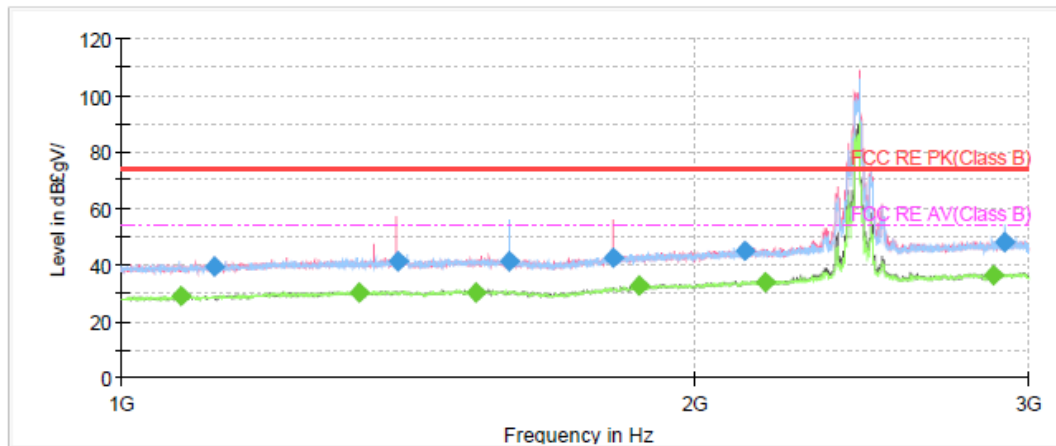
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1050.750000	39.33	---	74.00	34.67	500.0	100.0	V	128.0	-10.5
1098.500000	---	28.62	54.00	25.38	500.0	100.0	V	314.0	-10.1
1273.000000	41.11	---	74.00	32.89	500.0	100.0	H	313.0	-8.4
1296.250000	---	29.76	54.00	24.24	500.0	100.0	V	97.0	-8.2
1469.000000	40.58	---	74.00	33.42	500.0	200.0	V	192.0	-7.1
1504.500000	---	30.44	54.00	23.56	500.0	100.0	V	111.0	-7.0
1795.500000	43.26	---	74.00	30.74	500.0	100.0	V	128.0	-5.4
1862.500000	---	31.38	54.00	22.62	500.0	200.0	V	259.0	-5.2
2153.750000	---	34.21	54.00	19.79	500.0	100.0	V	115.0	-3.5
2154.000000	45.62	---	74.00	28.38	500.0	200.0	V	323.0	-3.5
2724.500000	45.61	---	74.00	28.39	500.0	100.0	V	63.0	-1.5
2746.000000	---	35.79	54.00	18.21	500.0	200.0	V	57.0	-1.5



Final Result

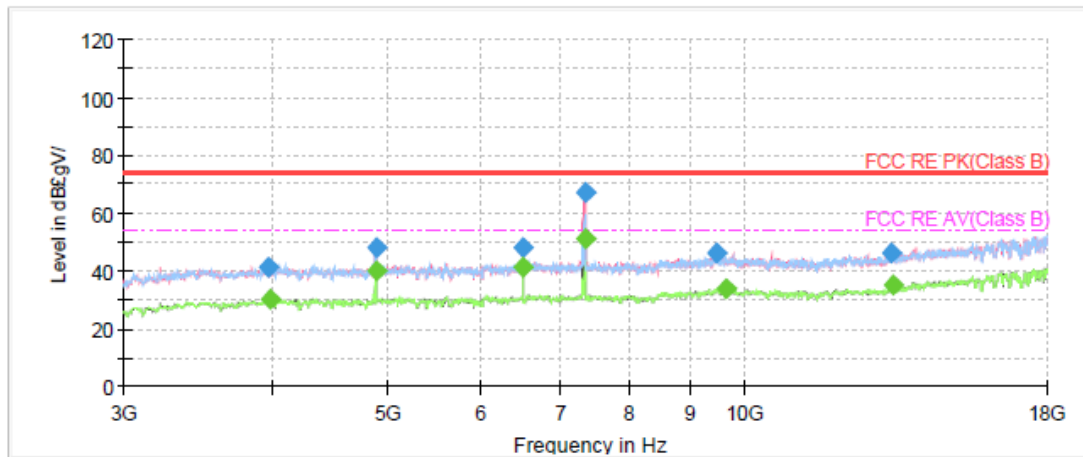
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3973.125000	41.01	---	74.00	32.99	500.0	200.0	H	270.0	-6.9
4010.625000	---	29.82	54.00	24.18	500.0	200.0	V	247.0	-6.8
4822.500000	42.93	---	74.00	31.07	500.0	200.0	H	129.0	-6.1
4824.375000	---	32.65	54.00	21.35	500.0	200.0	H	82.0	-6.1
6431.250000	---	39.13	54.00	14.87	500.0	200.0	H	274.0	-4.1
6431.250000	44.99	---	74.00	29.01	500.0	200.0	H	274.0	-4.1
7226.250000	63.05	---	74.00	10.95	500.0	200.0	V	40.0	-2.9
7235.625000	---	50.80	54.00	3.20	500.0	200.0	V	40.0	-2.9
9489.375000	---	33.45	54.00	20.55	500.0	200.0	V	122.0	0.0
9536.250000	44.69	---	74.00	29.31	500.0	200.0	V	126.0	-0.2
13321.875000	46.01	---	74.00	27.99	500.0	200.0	V	44.0	2.3
13336.875000	---	34.33	54.00	19.67	500.0	200.0	V	232.0	2.3

2.4G WIFI_ax20 CH6_26TONE



Final Result

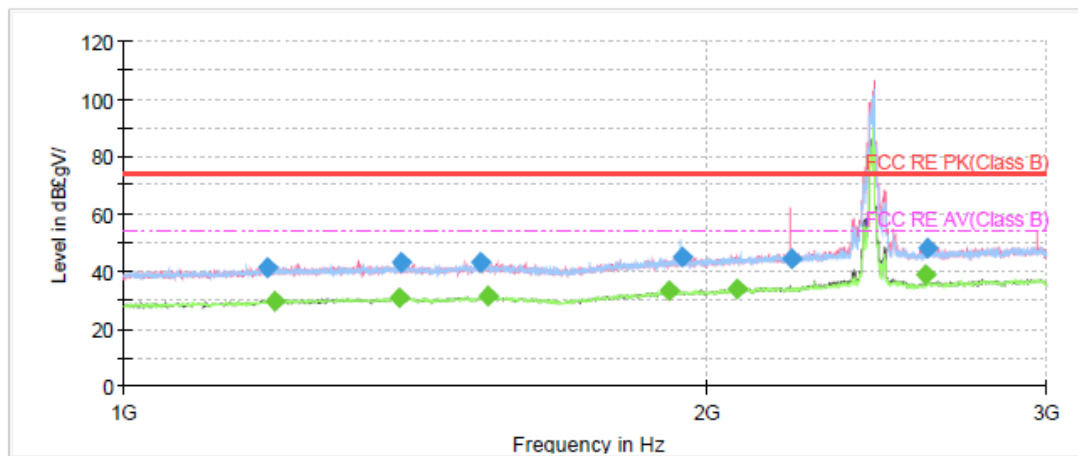
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1074.000000	---	28.63	54.00	25.37	500.0	100.0	H	328.0	-10.3
1118.250000	39.61	---	74.00	34.39	500.0	100.0	V	149.0	-10.0
1333.750000	---	29.93	54.00	24.07	500.0	200.0	V	158.0	-8.0
1397.250000	41.02	---	74.00	32.98	500.0	200.0	V	202.0	-7.6
1536.250000	---	30.43	54.00	23.57	500.0	100.0	V	28.0	-6.8
1599.500000	41.22	---	74.00	32.78	500.0	100.0	V	221.0	-6.3
1814.750000	42.62	---	74.00	31.38	500.0	100.0	V	114.0	-5.4
1870.250000	---	32.35	54.00	21.65	500.0	100.0	V	0.0	-5.1
2127.250000	44.92	---	74.00	29.08	500.0	200.0	V	176.0	-3.6
2178.750000	---	34.07	54.00	19.93	500.0	100.0	V	258.0	-3.4
2874.500000	---	36.32	54.00	17.68	500.0	100.0	V	37.0	-1.1
2913.500000	48.30	---	74.00	25.70	500.0	200.0	V	228.0	-1.0



Final Result

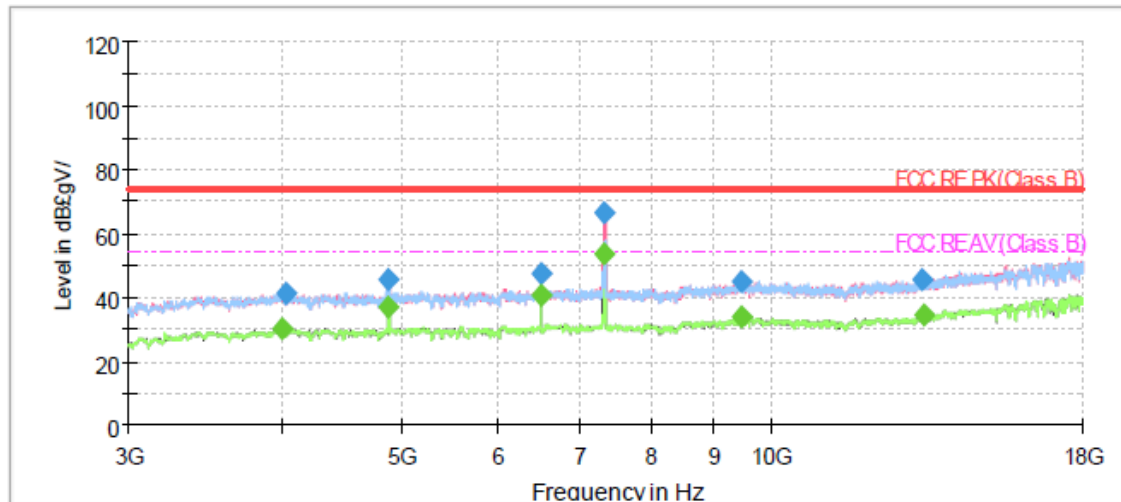
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3969.375000	41.12	---	74.00	32.88	500.0	100.0	V	292.0	-7.0
3978.750000	---	29.97	54.00	24.03	500.0	200.0	H	287.0	-6.9
4890.000000	---	39.84	54.00	14.16	500.0	100.0	H	155.0	-5.6
4890.000000	48.29	---	74.00	25.71	500.0	100.0	H	155.0	-5.6
6498.750000	---	41.21	54.00	12.79	500.0	200.0	V	37.0	-3.7
6498.750000	48.13	---	74.00	25.87	500.0	200.0	V	37.0	-3.7
7336.875000	67.18	---	74.00	6.82	500.0	200.0	V	37.0	-3.0
7336.875000	---	51.20	54.00	2.80	500.0	200.0	V	37.0	-3.0
9476.250000	46.10	---	74.00	27.90	500.0	200.0	H	337.0	0.0
9667.500000	---	33.82	54.00	20.18	500.0	100.0	V	231.0	-0.6
13293.750000	45.93	---	74.00	28.07	500.0	100.0	V	320.0	2.3
13348.125000	---	34.93	54.00	19.07	500.0	100.0	H	34.0	2.4

2.4G WIFI_ax20 CH6_52TONE



Final Result

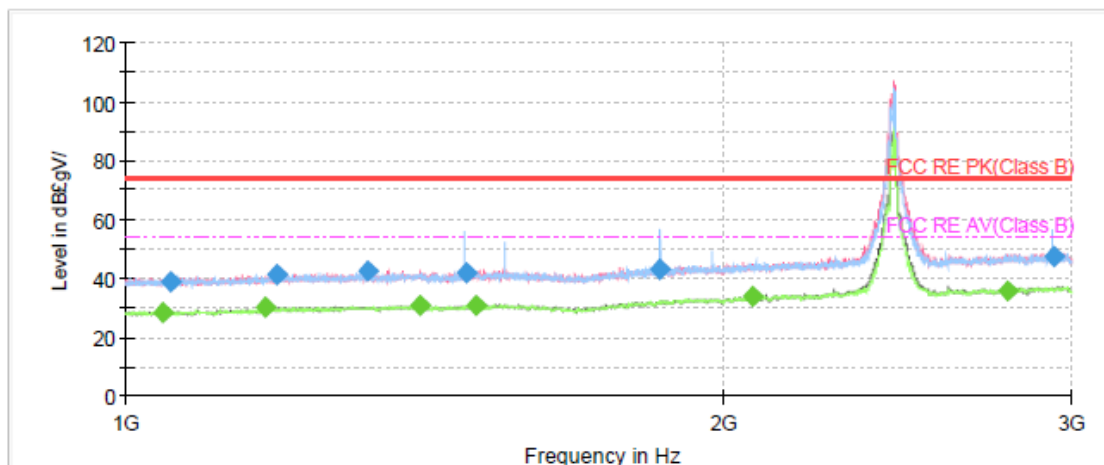
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1185.750000	41.18	---	74.00	32.82	500.0	100.0	H	233.0	-9.1
1197.500000	---	29.70	54.00	24.30	500.0	200.0	H	211.0	-8.9
1388.250000	---	30.63	54.00	23.37	500.0	200.0	H	69.0	-7.6
1392.250000	43.06	---	74.00	30.94	500.0	100.0	H	134.0	-7.6
1530.250000	42.83	---	74.00	31.17	500.0	200.0	H	39.0	-6.8
1542.000000	---	31.13	54.00	22.87	500.0	100.0	V	33.0	-6.8
1915.000000	---	33.09	54.00	20.91	500.0	200.0	V	63.0	-4.9
1942.750000	45.15	---	74.00	28.85	500.0	100.0	H	113.0	-4.7
2073.500000	---	33.79	54.00	20.21	500.0	100.0	V	88.0	-4.0
2212.750000	44.48	---	74.00	29.52	500.0	100.0	V	127.0	-3.3
2597.000000	---	38.59	54.00	15.41	500.0	100.0	V	25.0	-2.0
2604.250000	47.71	---	74.00	26.29	500.0	200.0	V	17.0	-2.0



Final Result

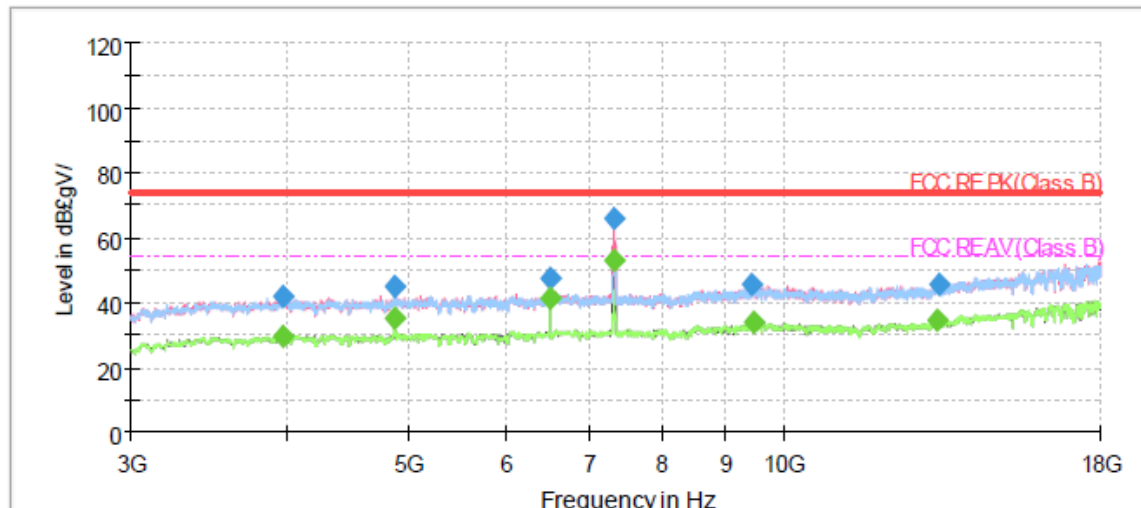
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4003.125000	---	30.04	54.00	23.96	500.0	200.0	H	278.0	-6.8
4033.125000	41.08	---	74.00	32.92	500.0	200.0	V	241.0	-6.8
4886.250000	45.50	---	74.00	28.50	500.0	200.0	H	90.0	-5.6
4888.125000	---	36.96	54.00	17.04	500.0	200.0	H	90.0	-5.6
6498.750000	---	40.58	54.00	13.42	500.0	200.0	V	40.0	-3.7
6498.750000	47.29	---	74.00	26.71	500.0	200.0	V	40.0	-3.7
7331.250000	66.27	---	74.00	7.73	500.0	200.0	V	26.0	-3.0
7333.125000	---	53.25	54.00	0.75	500.0	200.0	V	40.0	-3.0
9476.250000	44.64	---	74.00	29.36	500.0	200.0	H	5.0	0.0
9478.125000	---	33.72	54.00	20.28	500.0	200.0	V	21.0	0.0
13312.500000	45.30	---	74.00	28.70	500.0	200.0	V	314.0	2.3
13346.250000	---	34.26	54.00	19.74	500.0	200.0	V	184.0	2.4

2.4G WIFI_ax20 CH6_106TONE



Final Result

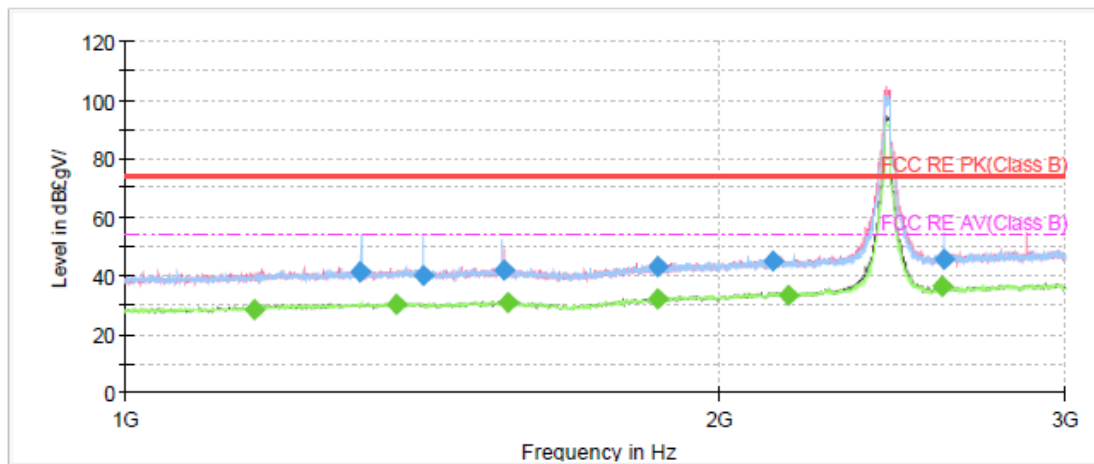
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1044.250000	---	28.30	54.00	25.70	500.0	100.0	V	118.0	-10.5
1053.500000	39.06	---	74.00	34.94	500.0	100.0	V	227.0	-10.5
1176.250000	---	29.89	54.00	24.11	500.0	100.0	V	51.0	-9.3
1191.750000	41.29	---	74.00	32.71	500.0	100.0	V	47.0	-9.0
1323.750000	42.66	---	74.00	31.34	500.0	100.0	V	0.0	-8.0
1407.500000	---	30.62	54.00	23.38	500.0	200.0	H	253.0	-7.5
1485.500000	41.96	---	74.00	32.04	500.0	200.0	V	337.0	-7.1
1502.500000	---	30.95	54.00	23.05	500.0	200.0	V	315.0	-7.0
1857.500000	43.10	---	74.00	30.90	500.0	200.0	V	320.0	-5.2
2071.500000	---	33.69	54.00	20.31	500.0	100.0	V	65.0	-4.0
2788.500000	---	35.87	54.00	18.13	500.0	100.0	V	235.0	-1.3
2940.750000	47.40	---	74.00	26.60	500.0	100.0	V	51.0	-0.9



Final Result

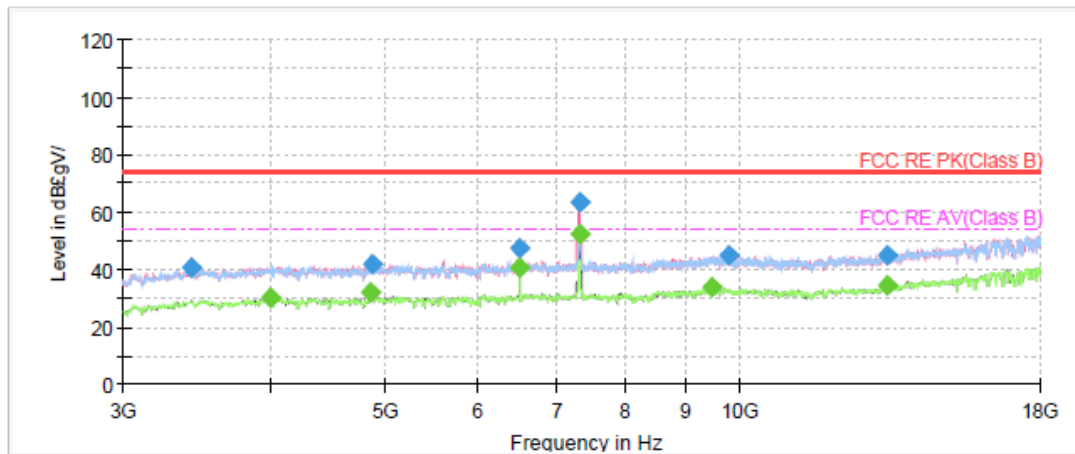
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3967.500000	---	29.82	54.00	24.18	500.0	200.0	V	145.0	-7.0
3973.125000	41.62	---	74.00	32.38	500.0	200.0	H	215.0	-6.9
4878.750000	44.82	---	74.00	29.18	500.0	200.0	H	87.0	-5.7
4882.500000	---	34.89	54.00	19.11	500.0	200.0	H	87.0	-5.7
6498.750000	---	40.98	54.00	13.02	500.0	200.0	V	58.0	-3.7
6498.750000	47.26	---	74.00	26.74	500.0	200.0	V	58.0	-3.7
7323.750000	66.03	---	74.00	7.97	500.0	200.0	V	39.0	-3.0
7325.625000	---	52.76	54.00	1.24	500.0	200.0	V	39.0	-3.0
9455.625000	45.29	---	74.00	28.71	500.0	200.0	H	77.0	-0.3
9472.500000	---	33.57	54.00	20.43	500.0	200.0	V	11.0	-0.1
13306.875000	---	34.26	54.00	19.74	500.0	200.0	H	63.0	2.3
13342.500000	45.50	---	74.00	28.50	500.0	200.0	V	150.0	2.3

2.4G WIFI_ax20 CH6_242TONE



Final Result

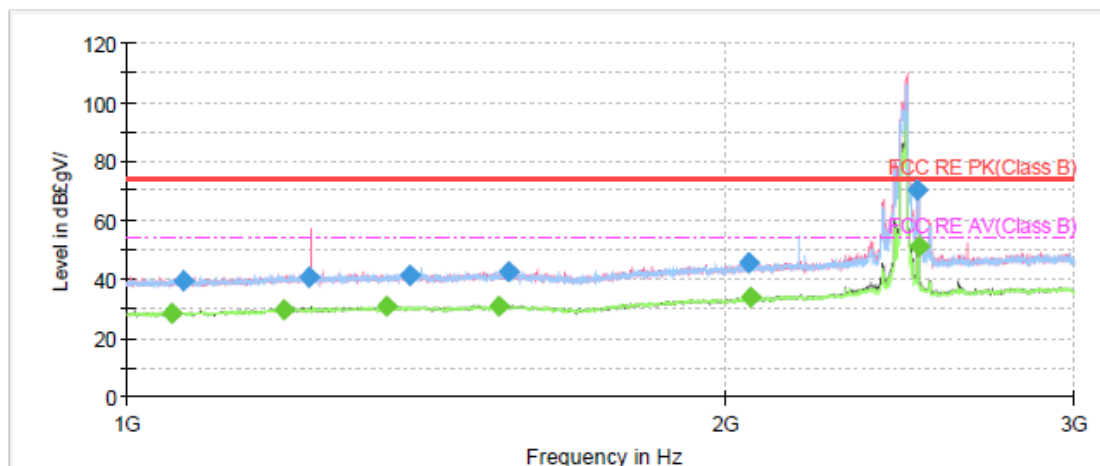
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1163.750000	---	28.48	54.00	25.52	500.0	200.0	V	20.0	-9.5
1314.750000	41.01	---	74.00	32.99	500.0	200.0	V	232.0	-8.1
1372.500000	---	30.33	54.00	23.67	500.0	100.0	H	339.0	-7.7
1417.250000	40.01	---	74.00	33.99	500.0	200.0	V	0.0	-7.4
1555.250000	41.93	---	74.00	32.07	500.0	200.0	V	11.0	-6.7
1563.250000	---	30.58	54.00	23.42	500.0	200.0	V	266.0	-6.6
1864.000000	42.93	---	74.00	31.07	500.0	100.0	V	60.0	-5.2
1865.250000	---	32.14	54.00	21.86	500.0	100.0	H	159.0	-5.1
2132.500000	44.76	---	74.00	29.24	500.0	200.0	V	202.0	-3.6
2172.750000	---	33.20	54.00	20.80	500.0	100.0	V	154.0	-3.5
2596.750000	---	36.35	54.00	17.65	500.0	100.0	V	207.0	-2.0
2601.500000	45.23	---	74.00	28.77	500.0	100.0	V	43.0	-2.0



Final Result

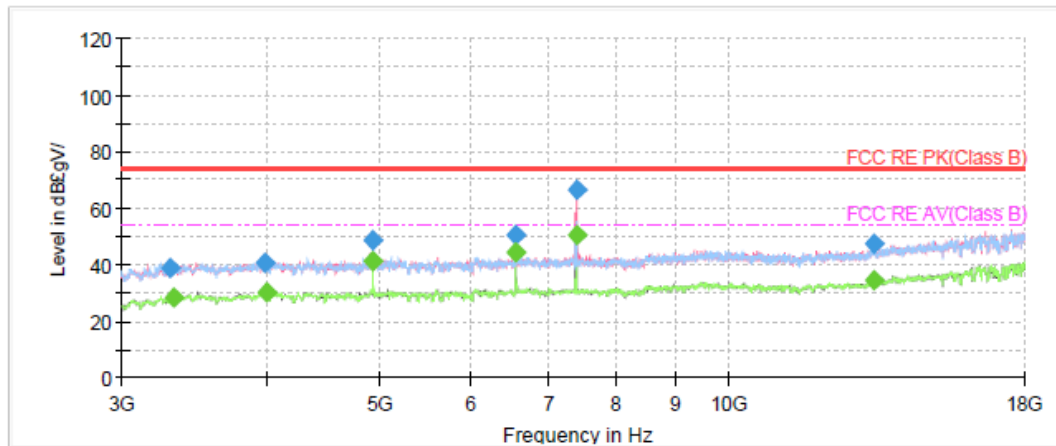
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3425.625000	40.82	---	74.00	33.18	500.0	200.0	H	128.0	-8.5
3997.500000	---	29.90	54.00	24.10	500.0	200.0	H	55.0	-6.8
4871.250000	---	32.25	54.00	21.75	500.0	200.0	H	88.0	-5.8
4873.125000	42.12	---	74.00	31.88	500.0	200.0	V	130.0	-5.8
6498.750000	47.16	---	74.00	26.84	500.0	200.0	V	39.0	-3.7
6498.750000	---	40.46	54.00	13.54	500.0	200.0	V	39.0	-3.7
7310.625000	---	52.41	54.00	1.59	500.0	200.0	V	24.0	-3.0
7318.125000	63.19	---	74.00	10.81	500.0	200.0	V	29.0	-3.0
9474.375000	---	33.59	54.00	20.41	500.0	200.0	H	88.0	0.0
9804.375000	44.76	---	74.00	29.24	500.0	200.0	V	278.0	-0.4
13338.750000	45.17	---	74.00	28.83	500.0	200.0	V	149.0	2.3
13340.625000	---	34.31	54.00	19.69	500.0	200.0	V	263.0	2.3

2.4G WIFI_ax20 CH11_26TONE



Final Result

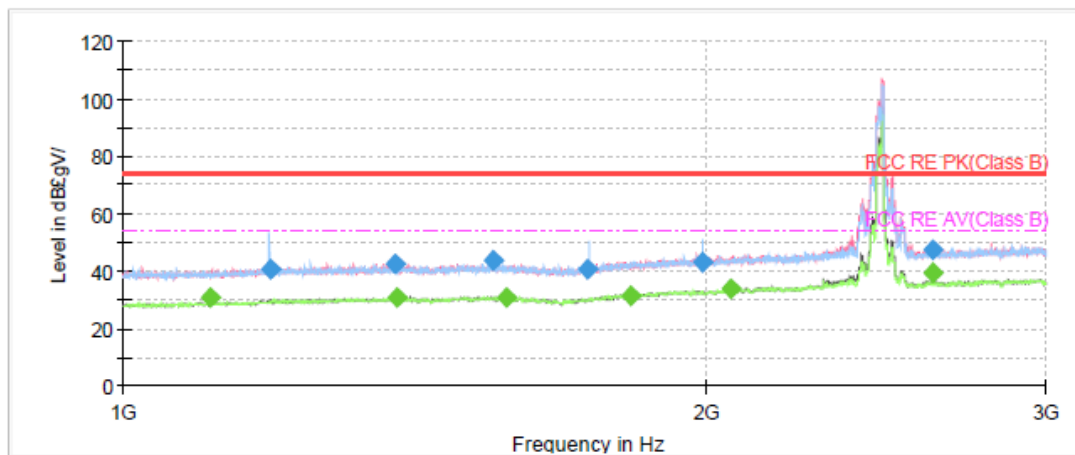
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1053.250000	---	28.50	54.00	25.50	500.0	200.0	V	276.0	-10.5
1067.250000	39.37	---	74.00	34.63	500.0	200.0	H	163.0	-10.3
1200.250000	---	29.69	54.00	24.31	500.0	200.0	V	237.0	-8.8
1235.500000	40.67	---	74.00	33.33	500.0	100.0	V	75.0	-8.7
1350.750000	---	30.74	54.00	23.26	500.0	100.0	V	170.0	-7.9
1386.750000	41.34	---	74.00	32.66	500.0	200.0	V	211.0	-7.7
1540.750000	---	30.85	54.00	23.15	500.0	200.0	V	0.0	-6.8
1556.250000	42.64	---	74.00	31.36	500.0	100.0	H	0.0	-6.7
2057.750000	45.46	---	74.00	28.54	500.0	100.0	V	62.0	-4.1
2063.250000	---	33.63	54.00	20.37	500.0	200.0	V	272.0	-4.1
2503.250000	69.97	---	74.00	4.03	500.0	100.0	V	135.0	-2.1
2503.750000	---	50.88	54.00	3.12	500.0	100.0	V	166.0	-2.1



Final Result

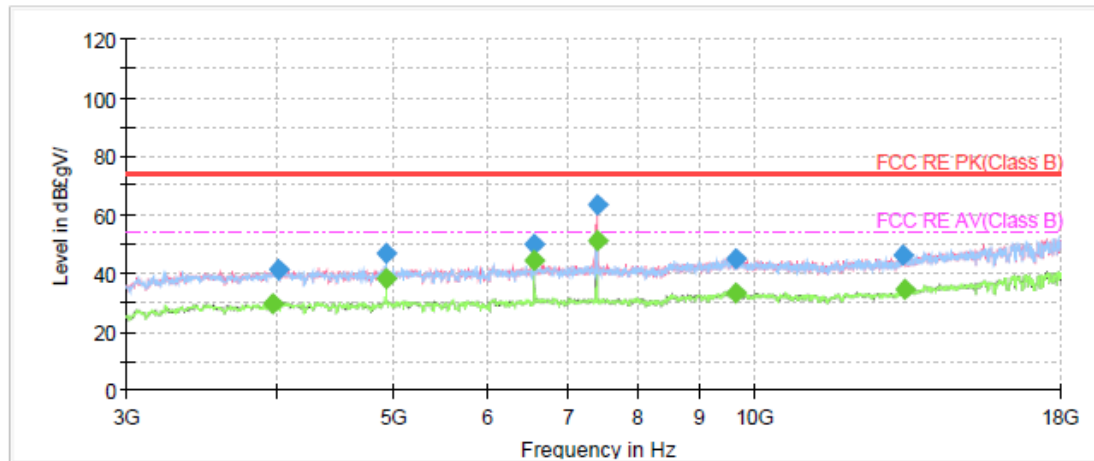
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3301.875000	38.65	---	74.00	35.35	500.0	200.0	H	181.0	-9.1
3320.625000	---	28.26	54.00	25.74	500.0	200.0	V	207.0	-9.1
3984.375000	40.88	---	74.00	33.12	500.0	200.0	V	183.0	-6.8
4003.125000	---	30.14	54.00	23.86	500.0	200.0	V	0.0	-6.8
4940.625000	---	41.06	54.00	12.94	500.0	200.0	H	153.0	-5.4
4940.625000	48.71	---	74.00	25.29	500.0	200.0	H	153.0	-5.4
6564.375000	50.33	---	74.00	23.67	500.0	200.0	V	39.0	-3.5
6564.375000	---	44.56	54.00	9.44	500.0	200.0	V	39.0	-3.5
7410.000000	66.51	---	74.00	7.49	500.0	200.0	V	29.0	-2.8
7411.875000	---	50.66	54.00	3.34	500.0	200.0	V	346.0	-2.8
13346.250000	47.18	---	74.00	26.82	500.0	200.0	H	219.0	2.4
13348.125000	---	34.44	54.00	19.56	500.0	200.0	V	193.0	2.4

2.4G WIFI_ax20 CH11_52TONE



Final Result

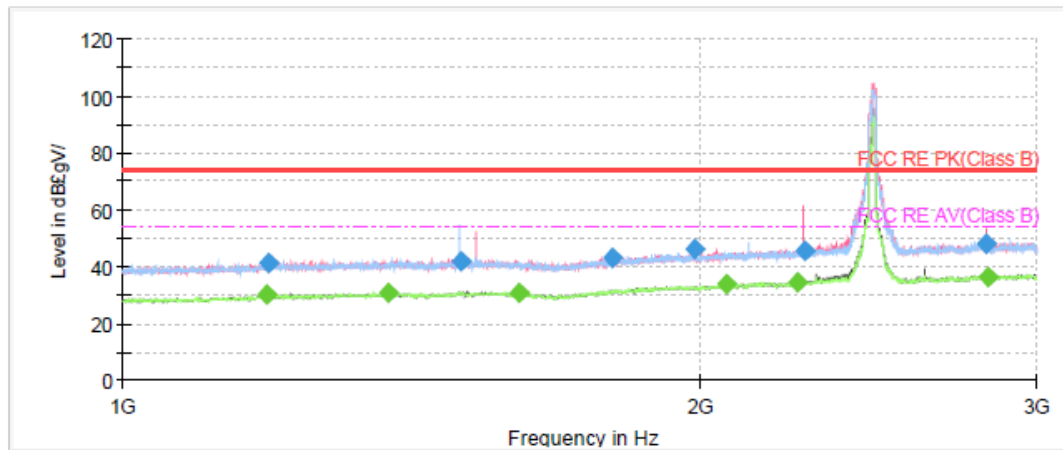
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1108.750000	---	30.66	54.00	23.34	500.0	100.0	V	308.0	-10.0
1191.500000	40.52	---	74.00	33.48	500.0	100.0	V	226.0	-9.0
1382.750000	42.60	---	74.00	31.40	500.0	100.0	H	17.0	-7.7
1384.500000	---	30.97	54.00	23.03	500.0	200.0	H	227.0	-7.7
1553.250000	43.48	---	74.00	30.52	500.0	200.0	H	0.0	-6.7
1576.750000	---	30.91	54.00	23.09	500.0	100.0	H	26.0	-6.6
1739.250000	40.51	---	74.00	33.49	500.0	100.0	V	231.0	-5.8
1830.500000	---	31.57	54.00	22.43	500.0	100.0	V	182.0	-5.2
1991.500000	43.19	---	74.00	30.81	500.0	100.0	V	299.0	-4.6
2061.750000	---	34.08	54.00	19.92	500.0	100.0	V	0.0	-4.1
2622.000000	---	39.17	54.00	14.83	500.0	100.0	V	195.0	-2.0
2622.250000	47.49	---	74.00	26.51	500.0	100.0	V	165.0	-2.0



Final Result

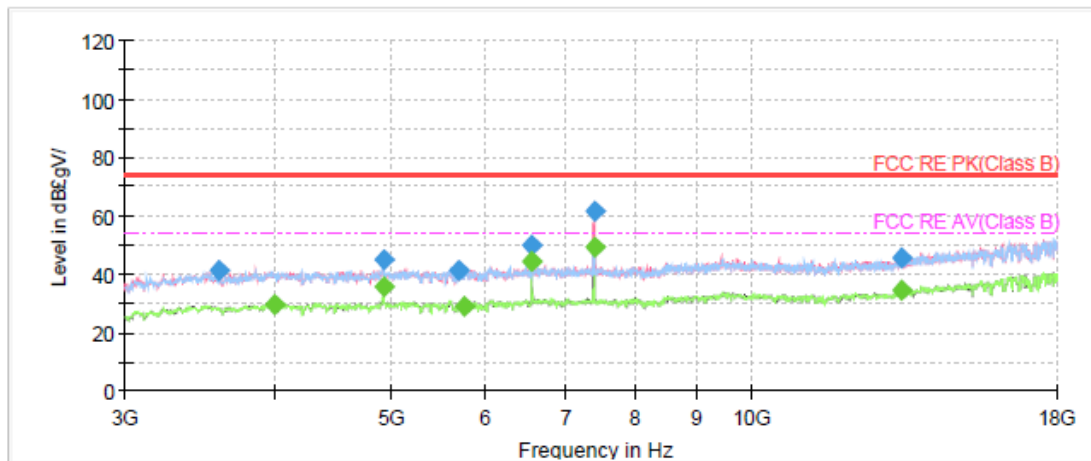
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3973.125000	---	29.74	54.00	24.26	500.0	200.0	H	21.0	-6.9
4008.750000	41.26	---	74.00	32.74	500.0	200.0	H	11.0	-6.8
4938.750000	---	38.35	54.00	15.65	500.0	200.0	H	150.0	-5.4
4938.750000	46.77	---	74.00	27.23	500.0	200.0	H	150.0	-5.4
6564.375000	---	44.37	54.00	9.63	500.0	200.0	V	39.0	-3.5
6564.375000	49.84	---	74.00	24.16	500.0	200.0	V	39.0	-3.5
7406.250000	63.18	---	74.00	10.82	500.0	200.0	V	48.0	-2.8
7408.125000	---	51.02	54.00	2.98	500.0	200.0	V	39.0	-2.8
9637.500000	44.66	---	74.00	29.34	500.0	200.0	V	164.0	-0.6
9650.625000	---	33.34	54.00	20.66	500.0	200.0	H	78.0	-0.5
13327.500000	46.20	---	74.00	27.80	500.0	200.0	V	217.0	2.3
13350.000000	---	34.32	54.00	19.68	500.0	200.0	H	231.0	2.4

2.4G WIFI_ax20 CH11_106TONE



Final Result

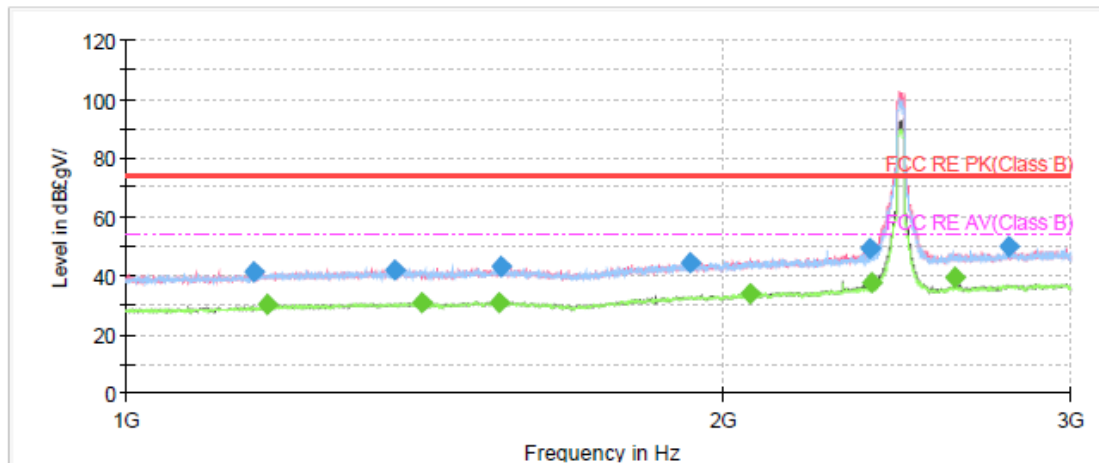
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1189.500000	---	29.92	54.00	24.08	500.0	100.0	V	50.0	-9.0
1192.500000	41.47	---	74.00	32.53	500.0	100.0	V	237.0	-9.0
1375.250000	---	30.57	54.00	23.43	500.0	100.0	H	337.0	-7.7
1500.500000	42.09	---	74.00	31.91	500.0	200.0	V	312.0	-7.0
1610.250000	---	30.94	54.00	23.06	500.0	200.0	H	119.0	-6.3
1802.500000	43.08	---	74.00	30.92	500.0	100.0	H	355.0	-5.4
1986.500000	45.92	---	74.00	28.08	500.0	200.0	H	174.0	-4.6
2067.250000	---	33.59	54.00	20.41	500.0	200.0	V	241.0	-4.1
2250.000000	---	34.58	54.00	19.42	500.0	200.0	V	294.0	-3.1
2268.500000	45.44	---	74.00	28.56	500.0	200.0	V	250.0	-3.0
2822.500000	47.72	---	74.00	26.28	500.0	200.0	V	355.0	-1.2
2828.000000	---	36.30	54.00	17.70	500.0	200.0	V	15.0	-1.1



Final Result

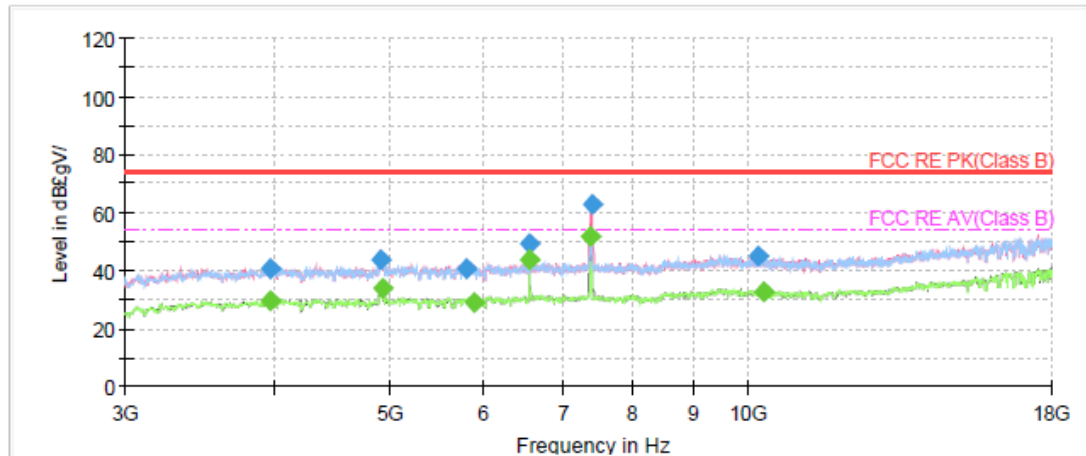
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3596.250000	41.23	---	74.00	32.77	500.0	200.0	V	230.0	-8.2
4003.125000	---	29.75	54.00	24.25	500.0	200.0	V	138.0	-6.8
4929.375000	45.15	---	74.00	28.85	500.0	200.0	H	92.0	-5.4
4935.000000	---	35.73	54.00	18.27	500.0	200.0	H	149.0	-5.4
5700.000000	41.32	---	74.00	32.68	500.0	200.0	H	30.0	-4.4
5761.875000	---	28.85	54.00	25.15	500.0	200.0	V	312.0	-4.6
6564.375000	49.87	---	74.00	24.13	500.0	200.0	V	44.0	-3.5
6564.375000	---	44.45	54.00	9.55	500.0	200.0	V	44.0	-3.5
7395.000000	61.51	---	74.00	12.49	500.0	200.0	V	39.0	-2.7
7398.750000	---	49.35	54.00	4.65	500.0	200.0	V	29.0	-2.7
13329.375000	---	34.56	54.00	19.44	500.0	200.0	V	273.0	2.3
13344.375000	45.51	---	74.00	28.49	500.0	200.0	H	160.0	2.3

2.4G WIFI_ax20 CH11_242TONE



Final Result

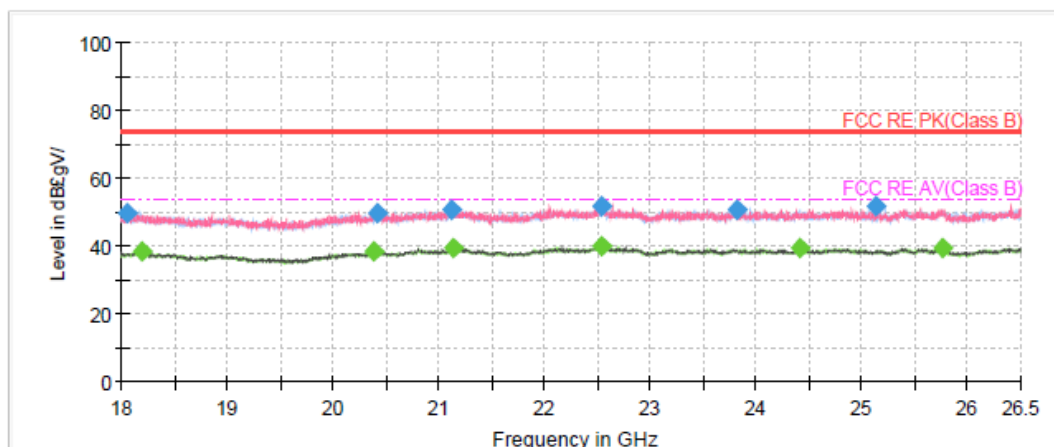
Frequency (MHz)	MaxPeak (dBµgV/m)	Average (dBµgV/m)	Limit (dBµgV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1159.750000	41.11	---	74.00	32.89	500.0	200.0	V	342.0	-9.6
1177.250000	---	30.05	54.00	23.95	500.0	200.0	H	105.0	-9.3
1366.000000	41.96	---	74.00	32.04	500.0	100.0	V	55.0	-7.7
1408.750000	---	30.69	54.00	23.31	500.0	200.0	V	225.0	-7.5
1542.000000	---	31.01	54.00	22.99	500.0	200.0	V	346.0	-6.8
1545.000000	43.07	---	74.00	30.93	500.0	100.0	V	81.0	-6.7
1927.750000	44.19	---	74.00	29.81	500.0	200.0	V	355.0	-4.8
2067.000000	---	33.75	54.00	20.25	500.0	200.0	V	342.0	-4.1
2376.500000	49.39	---	74.00	24.61	500.0	200.0	V	108.0	-2.8
2379.750000	---	37.46	54.00	16.54	500.0	200.0	V	108.0	-2.8
2622.000000	---	39.14	54.00	14.86	500.0	100.0	V	26.0	-2.0
2791.000000	50.15	---	74.00	23.85	500.0	100.0	H	342.0	-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)
3969.375000	---	29.79	54.00	24.21	500.0	200.0	H	110.0	-7.0
3976.875000	40.86	---	74.00	33.14	500.0	200.0	V	201.0	-6.9
4920.000000	43.74	---	74.00	30.26	500.0	200.0	H	152.0	-5.3
4929.375000	---	33.99	54.00	20.01	500.0	200.0	H	152.0	-5.4
5801.250000	40.78	---	74.00	33.22	500.0	200.0	H	0.0	-4.8
5895.000000	---	28.71	54.00	25.30	500.0	200.0	V	295.0	-4.9
6564.375000	49.32	---	74.00	24.68	500.0	200.0	V	54.0	-3.5
6564.375000	---	43.46	54.00	10.54	500.0	200.0	V	54.0	-3.5
7385.625000	---	51.90	54.00	2.10	500.0	200.0	V	39.0	-2.8
7389.375000	62.47	---	74.00	11.53	500.0	200.0	V	39.0	-2.7
10201.875000	44.98	---	74.00	29.02	500.0	200.0	V	211.0	-1.1
10305.000000	---	32.88	54.00	21.12	500.0	200.0	H	20.0	-1.0

During the test, the Radiates Emission from 18GHz to 26.5GHz 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.

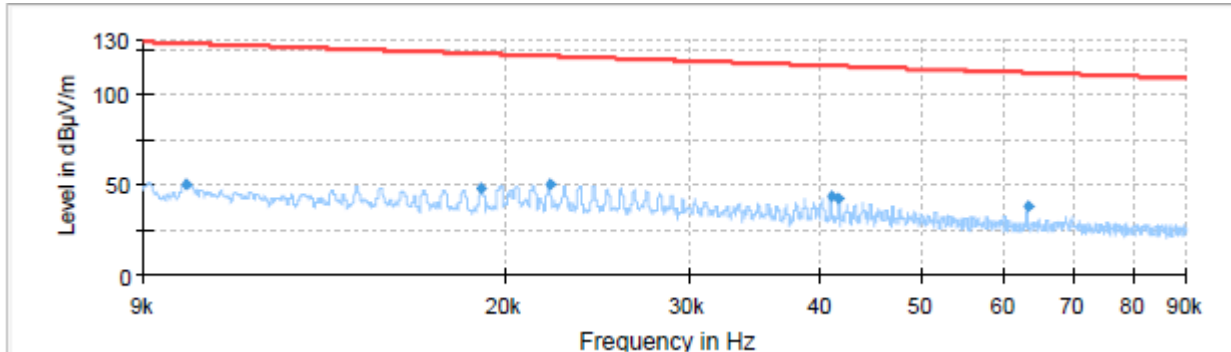


Final Result

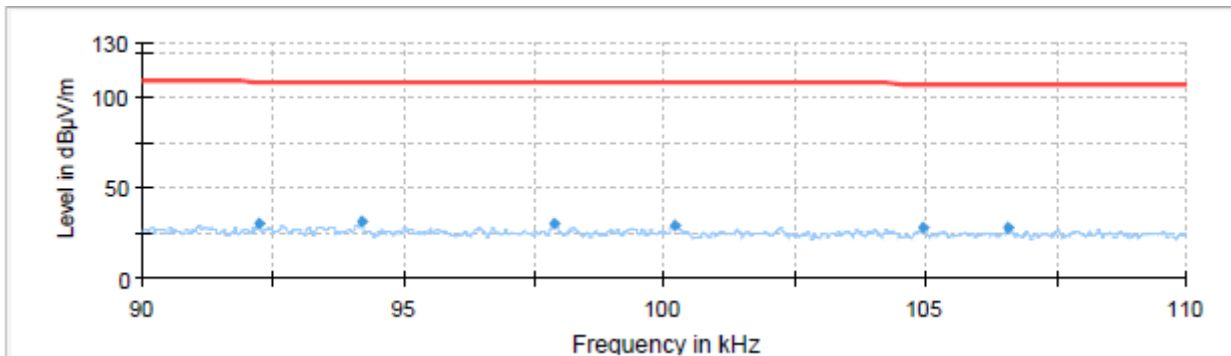
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
18045.687500	49.62	---	74.00	24.38	500.0	200.0	H	157.0	-3.7
18188.062500	---	38.62	54.00	15.38	500.0	200.0	V	296.0	-3.8
20381.062500	---	38.39	54.00	15.61	500.0	100.0	V	6.0	-3.2
20415.062500	49.61	---	74.00	24.39	500.0	100.0	H	0.0	-3.1
21117.375000	50.92	---	74.00	23.08	500.0	100.0	V	201.0	-2.1
21143.937500	---	39.56	54.00	14.44	500.0	200.0	H	32.0	-2.2
22532.625000	51.91	---	74.00	22.09	500.0	200.0	V	272.0	-1.4
22539.000000	---	40.17	54.00	13.83	500.0	200.0	H	79.0	-1.4
23811.875000	50.95	---	74.00	23.05	500.0	200.0	V	101.0	-1.2
24409.000000	---	39.39	54.00	14.61	500.0	200.0	H	5.0	-1.1
25131.500000	51.70	---	74.00	22.30	500.0	200.0	V	300.0	-0.9
25770.062500	---	39.70	54.00	14.30	500.0	200.0	V	170.0	-0.5

Bluetooth LE

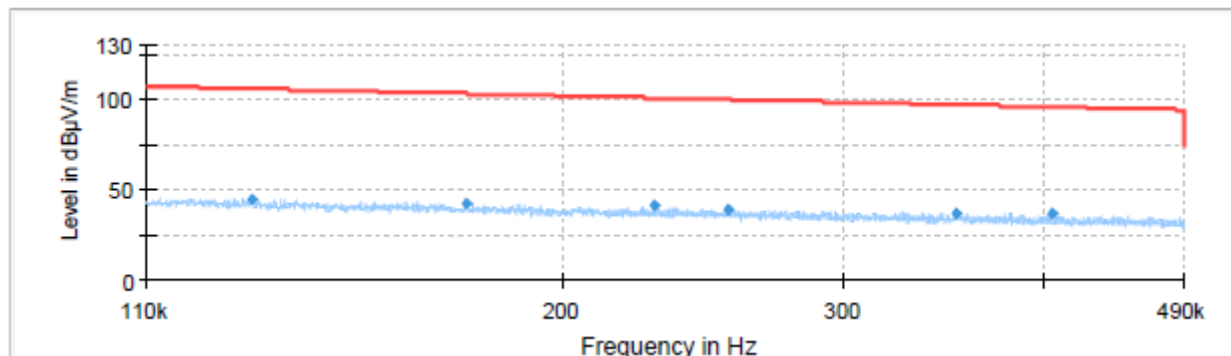
During the test, the Radiates Emission from 9kHz to 1GHz was performed in all modes with all channels. Bluetooth LE(2M)-Channel 39 are selected as the worst condition, The test data of the worst-case condition was recorded in this report.



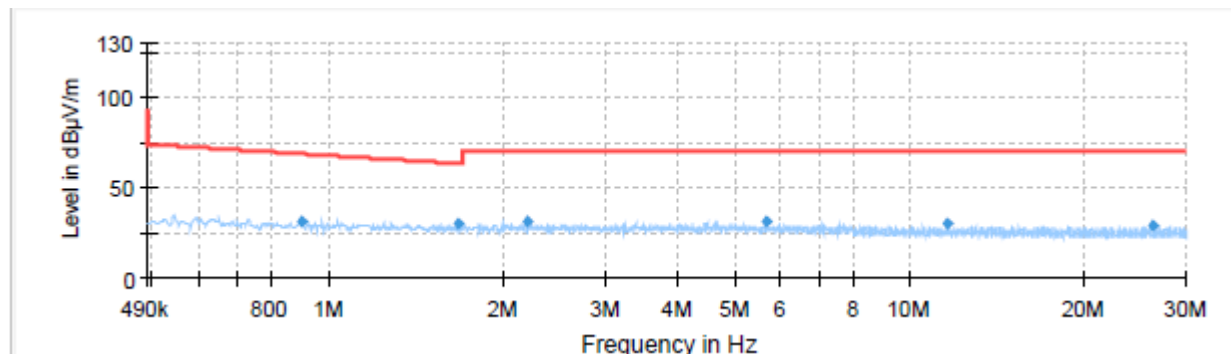
Radiates Emission from 9kHz to 90kHz



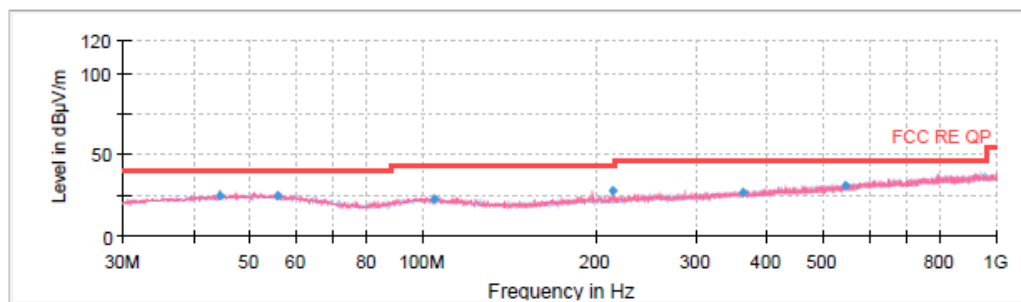
Radiates Emission from 90kHz to 110kHz



Radiates Emission from 110kHz to 490kHz



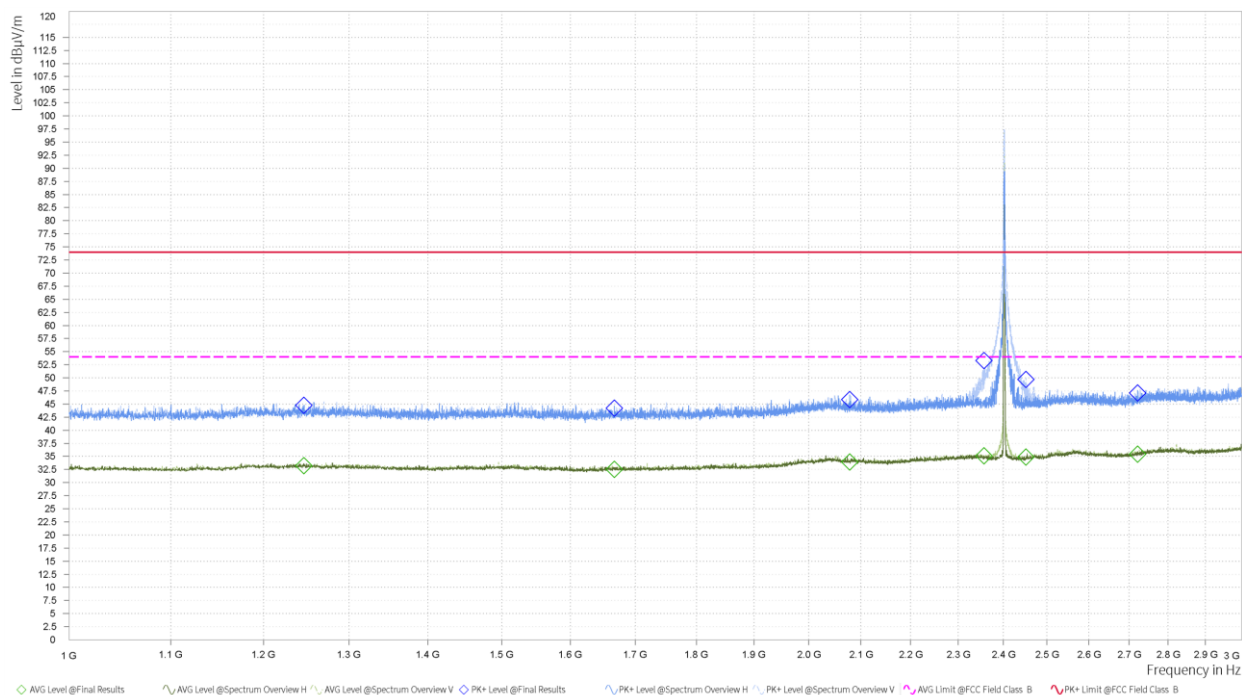
Radiates Emission from 490kHz to 30MHz



Final Result

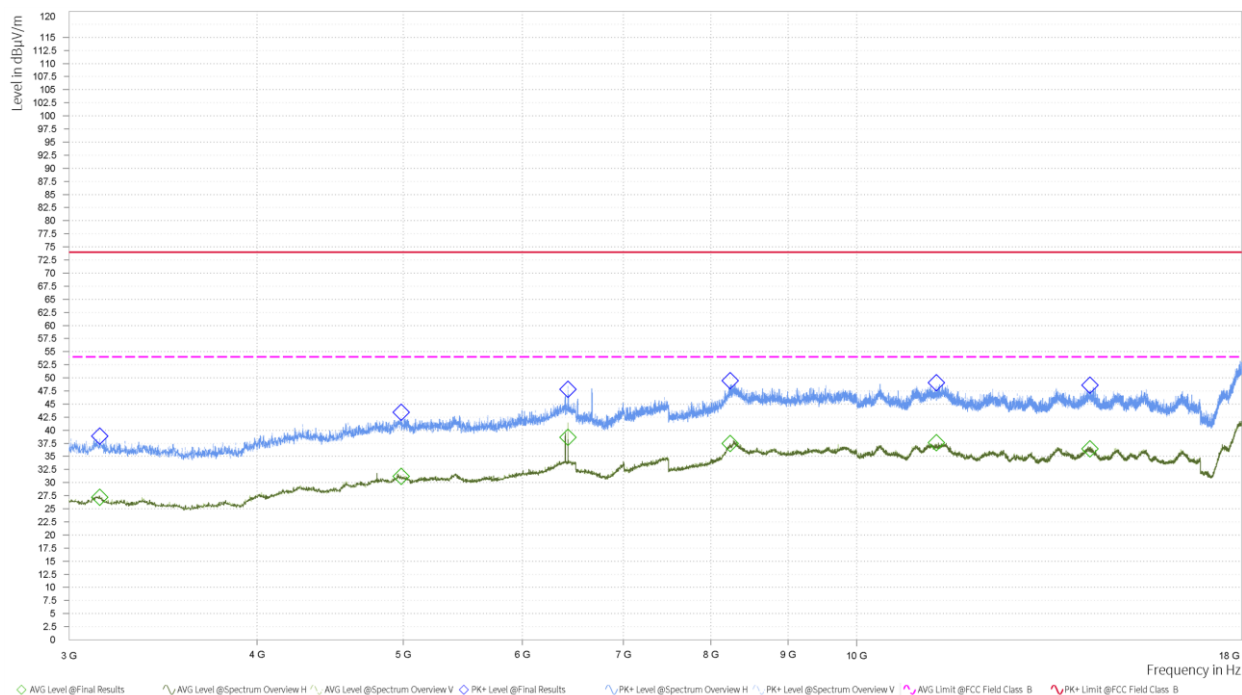
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
44.27	24.31	40.00	15.69	1000.00	120.000	176.0	V	71.00	20
55.71	24.43	40.00	15.57	1000.00	120.000	102.0	H	162.00	20
104.70	22.73	43.50	20.77	1000.00	120.000	104.0	V	296.00	18
214.50	27.42	43.50	16.08	1000.00	120.000	205.0	V	153.00	18
362.35	26.66	46.00	19.34	1000.00	120.000	176.0	H	264.00	22
545.88	30.91	46.00	15.09	1000.00	120.000	115.0	H	218.00	26

Bluetooth LE-Channel 0



EMI Final Results

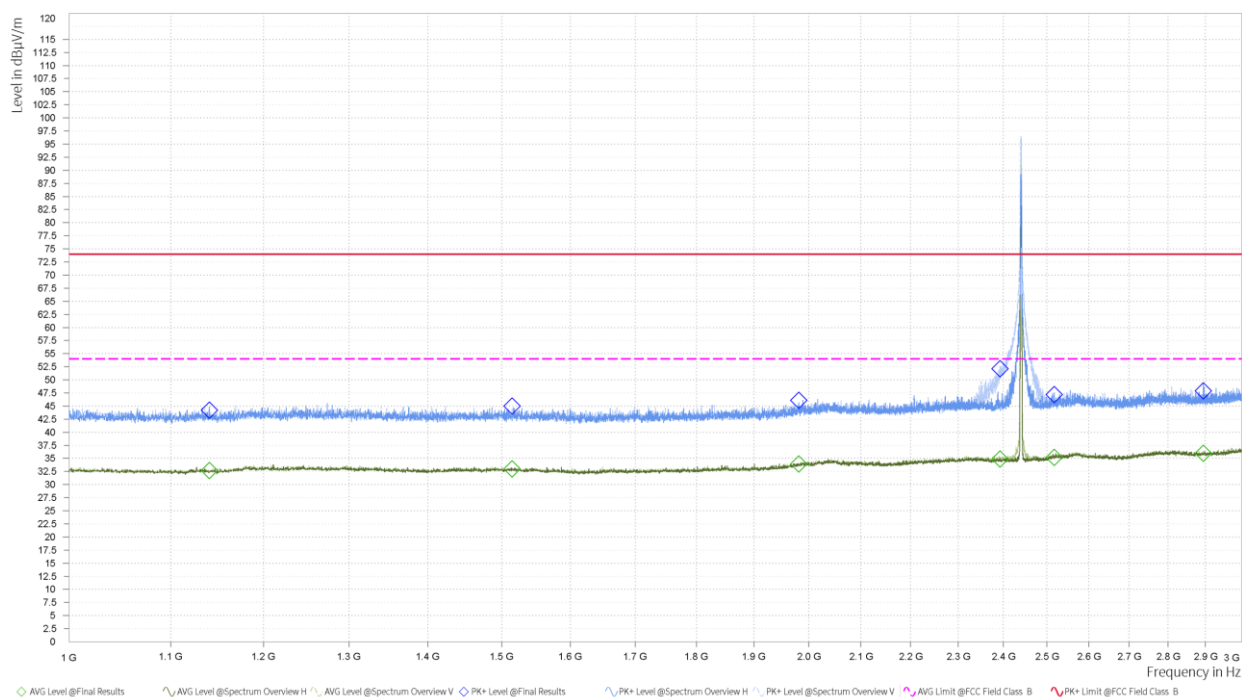
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,246.250	44.76	74.00	29.24	33.20	54.00	20.80	-4.29	V	318.1	2.00	1.000	3:44:18
1	1,667.000	44.23	74.00	29.77	32.50	54.00	21.50	-3.92	H	353	1.00	1.000	3:42:44
1	2,078.250	45.84	74.00	28.16	33.94	54.00	20.06	-1.52	H	268.7	1.00	1.000	3:42:21
1	2,357.250	53.27	74.00	20.73	35.13	54.00	18.87	-0.51	V	112.2	2.00	1.000	3:43:38
1	2,451.500	49.68	74.00	24.32	34.89	54.00	19.11	-0.46	V	331.5	1.00	1.000	3:44:39
1	2,721.750	47.08	74.00	26.92	35.40	54.00	18.60	0.80	H	184.2	1.00	1.000	3:41:58



EMI Final Results

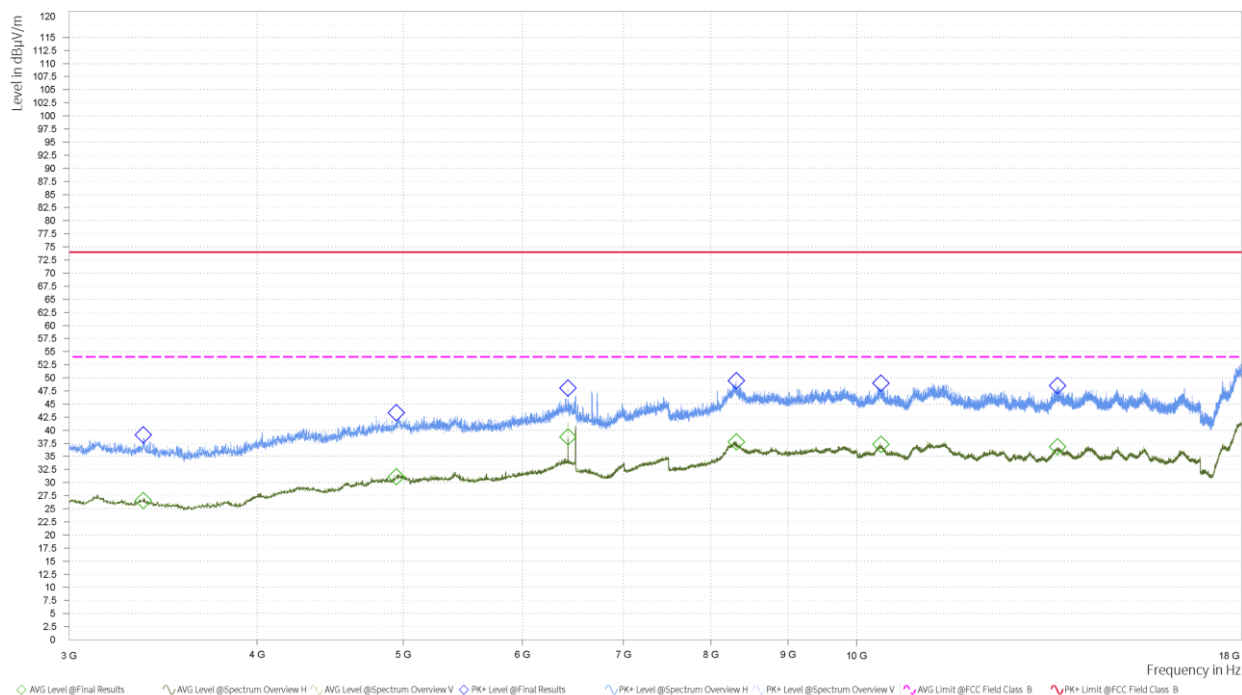
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,144.375	38.86	74.00	35.14	27.20	54.00	26.80	-7.72	V	271.2	2.00	1.000	4:48:48
1	4,985.625	43.45	74.00	30.55	31.20	54.00	22.80	-0.93	V	332.8	2.00	1.000	4:49:08
1	6,431.250	47.79	74.00	26.21	38.67	54.00	15.33	1.52	V	47.4	2.00	1.000	4:47:55
1	8,240.625	49.45	74.00	24.55	37.46	54.00	16.54	6.00	V	186.1	2.00	1.000	4:48:26
1	11,289.375	49.03	74.00	24.97	37.60	54.00	16.40	7.43	V	348.4	2.00	1.000	4:49:21
1	14,281.875	48.56	74.00	25.44	36.42	54.00	17.58	7.29	H	198.4	2.00	1.000	4:47:23

Bluetooth LE-Channel 19



EMI Final Results

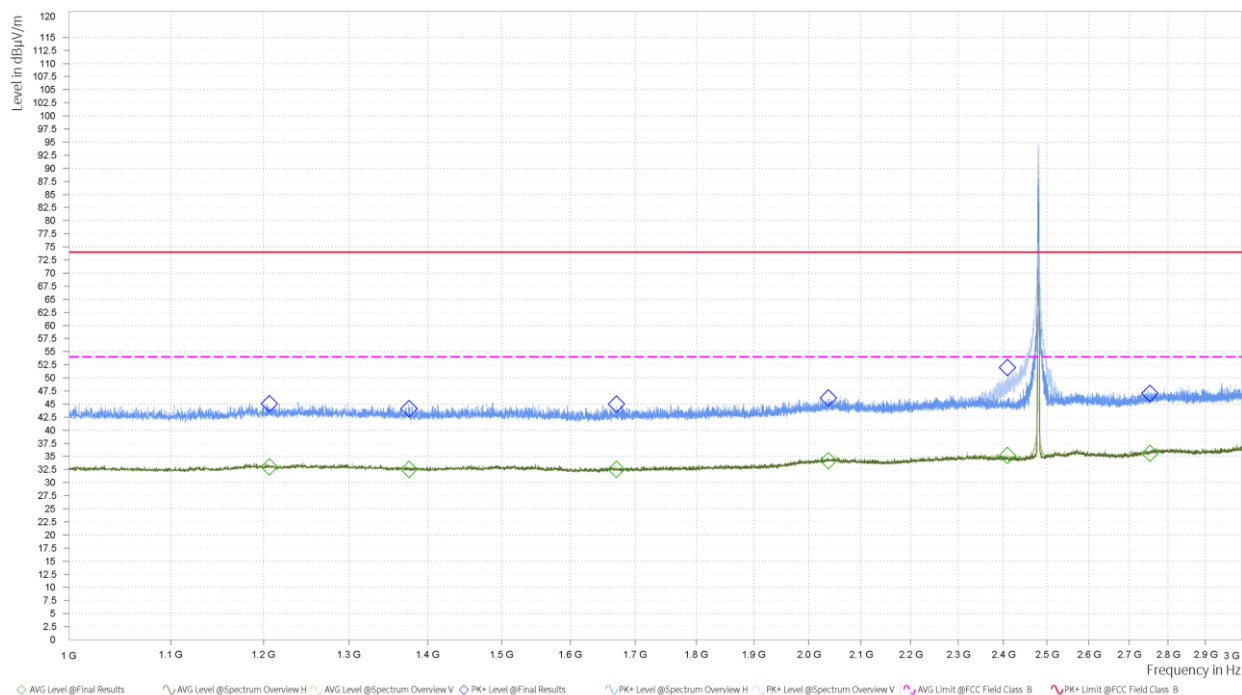
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,140.500	44.18	74.00	29.82	32.66	54.00	21.34	-5.38	H	119.3	1.00	1.000	3:59:38
1	1,514.500	44.98	74.00	29.02	33.01	54.00	20.99	-3.82	V	77.7	2.00	1.000	4:01:05
1	1,981.500	46.08	74.00	27.92	33.90	54.00	20.10	-1.87	H	27.2	1.00	1.000	3:59:14
1	2,392.250	52.09	74.00	21.91	34.84	54.00	19.16	-0.46	V	183.6	2.00	1.000	4:01:31
1	2,516.750	47.16	74.00	26.84	35.22	54.00	18.78	0.32	H	28	2.00	1.000	3:58:54
1	2,894.500	47.89	74.00	26.11	35.99	54.00	18.01	1.54	H	297	1.00	1.000	4:00:14



EMI Final Results

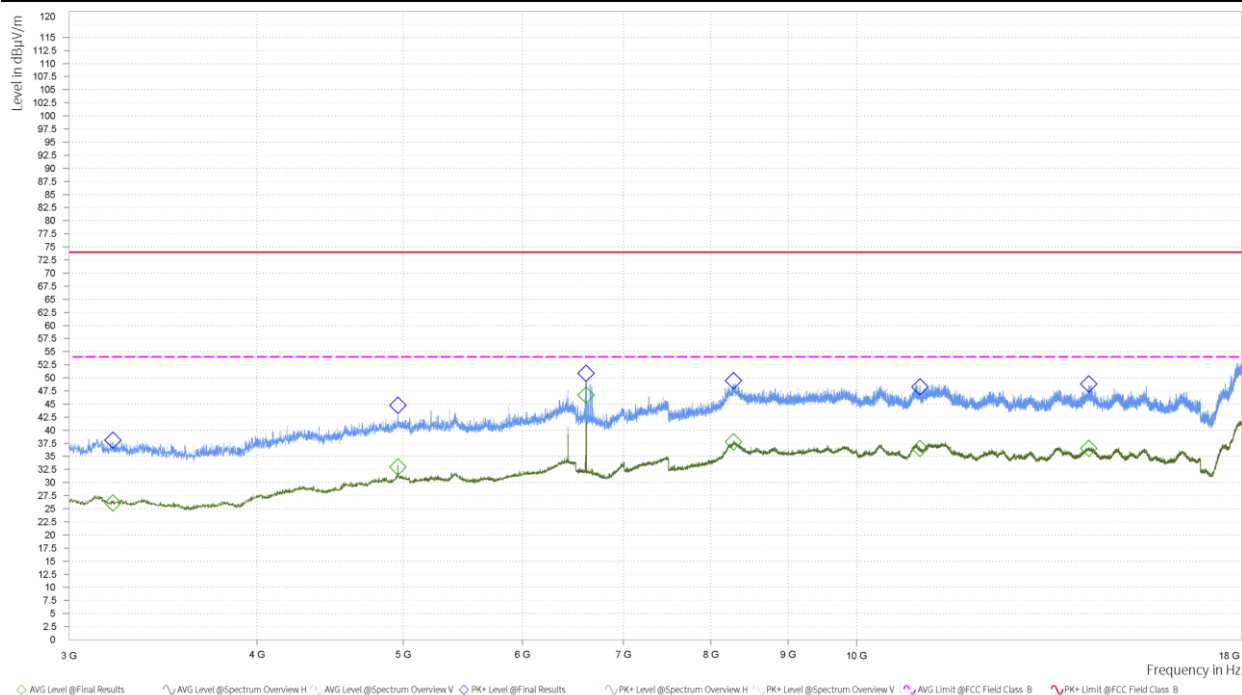
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	3,361.875	39.08	74.00	34.92	26.55	54.00	27.45	-7.44	V	357.6	2.00	1.000	4:40:54
1	4,946.250	43.34	74.00	30.66	31.15	54.00	22.85	-1.15	V	360	2.00	1.000	4:41:01
1	6,431.250	48.08	74.00	25.92	38.70	54.00	15.30	1.52	V	46	2.00	1.000	4:39:26
1	8,315.625	49.43	74.00	24.57	37.79	54.00	16.21	6.47	V	329.9	2.00	1.000	4:40:39
1	10,376.250	49.00	74.00	25.00	37.33	54.00	16.67	6.21	V	230.8	2.00	1.000	4:40:14
1	13,591.875	48.51	74.00	25.49	36.81	54.00	17.19	7.00	V	138.4	2.00	1.000	4:39:50

Bluetooth LE-Channel 39



EMI Final Results

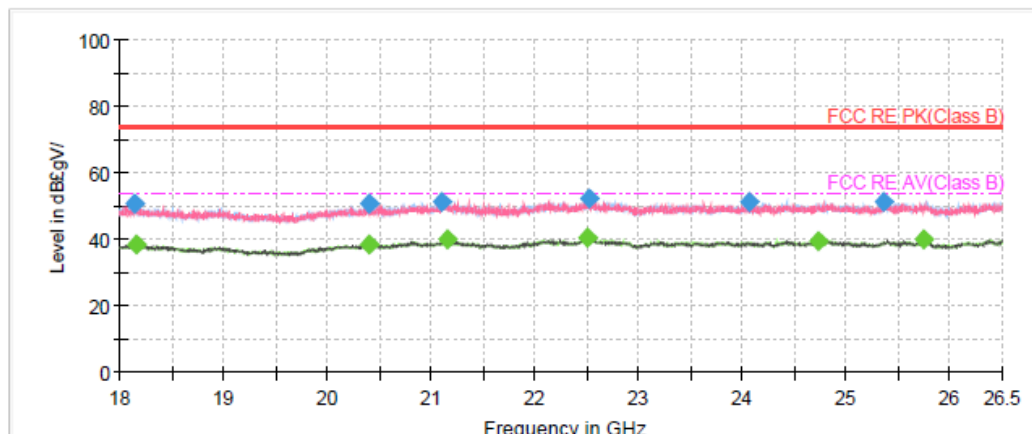
Rg	Frequency [MHz]	PK+ Level [dBμV/m]	PK+ Limit [dBμV/m]	PK+ Margin [dB]	AVG Level [dBμV/m]	AVG Limit [dBμV/m]	AVG Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]	Meas. Time [s]	Time of Meas.
1	1,206.500	45.05	74.00	28.95	33.03	54.00	20.97	-4.61	V	236.6	1.00	1.000	4:11:16
1	1,375.000	44.15	74.00	29.85	32.52	54.00	21.48	-4.47	V	110.2	2.00	1.000	4:10:37
1	1,670.250	44.96	74.00	29.04	32.55	54.00	21.45	-3.92	V	328.5	1.00	1.000	4:11:51
1	2,037.000	46.15	74.00	27.85	34.17	54.00	19.83	-1.32	H	1.8	1.00	1.000	4:10:02
1	2,409.250	51.94	74.00	22.06	35.18	54.00	18.82	-0.48	V	214.7	1.00	1.000	4:11:03
1	2,753.500	47.03	74.00	26.97	35.60	54.00	18.40	1.17	V	258.2	1.00	1.000	4:11:30



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	3,208.125	38.12	74.00	35.88	26.10	54.00	27.90	-7.88	H	115.6	2.00	1.000	4:32:46
1	4,959.375	44.73	74.00	29.27	33.02	54.00	20.98	-0.89	H	351.9	2.00	1.000	4:33:51
1	6,613.125	50.89	74.00	23.11	46.71	54.00	7.29	0.92	H	31.1	2.00	1.000	4:32:23
1	8,283.750	49.42	74.00	24.58	37.75	54.00	16.25	6.60	H	275.7	2.00	1.000	4:33:19
1	11,013.750	48.24	74.00	25.76	36.56	54.00	17.44	6.39	H	23.4	2.00	1.000	4:32:13
1	14,248.125	48.83	74.00	25.17	36.56	54.00	17.44	7.13	H	329.4	2.00	1.000	4:33:38

During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



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)
18143.437500	50.61	---	74.00	23.39	500.0	100.0	H	330.0	-3.8
18163.625000	---	38.53	54.00	15.47	500.0	200.0	V	0.0	-3.8
20392.750000	50.60	---	74.00	23.40	500.0	100.0	H	0.0	-3.2
20393.812500	---	38.62	54.00	15.38	500.0	100.0	H	0.0	-3.2
21094.000000	51.44	---	74.00	22.56	500.0	200.0	V	0.0	-2.1
21147.125000	---	40.00	54.00	14.00	500.0	200.0	V	351.0	-2.2
22506.062500	---	40.30	54.00	13.70	500.0	200.0	V	328.0	-1.4
22522.000000	52.07	---	74.00	21.93	500.0	100.0	V	132.0	-1.4
24055.187500	51.23	---	74.00	22.77	500.0	100.0	H	187.0	-1.2
24738.375000	---	39.49	54.00	14.51	500.0	200.0	V	180.0	-0.7
25361.000000	51.23	---	74.00	22.77	500.0	200.0	V	310.0	-0.7
25754.125000	---	39.85	54.00	14.15	500.0	100.0	V	302.0	-0.4

5.7. Conducted Emission

Ambient Condition

Temperature	Relative humidity
15°C ~ 35°C	20% ~ 80%

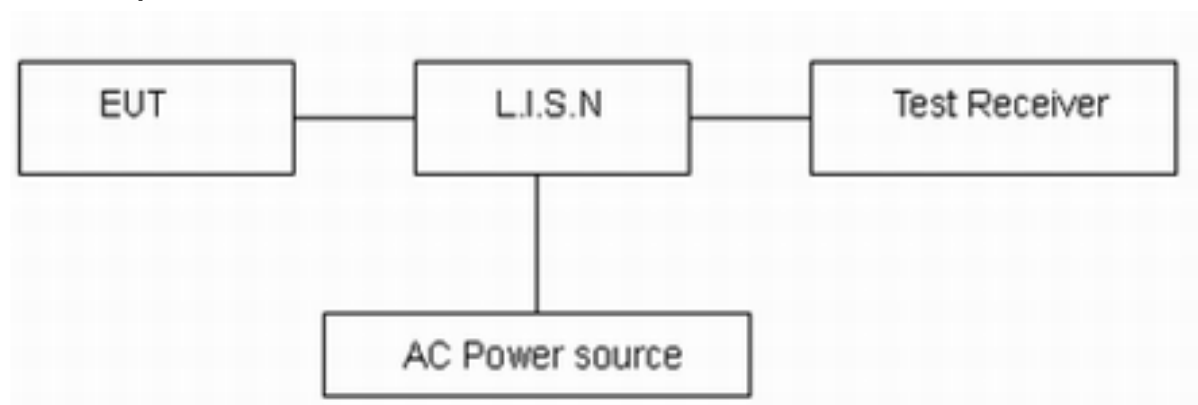
Methods of Measurement

The EUT is placed on a non-metallic table of 80cm height above the horizontal metal reference ground plane. During the test, the EUT was operating in its typical mode. The test method is according to ANSI C63.10. Connect the AC power line of the EUT to the L.I.S.N. Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9 kHz, VBW is set to 30kHz.

The measurement result should include both L line and N line.

The test is in transmitting mode.

Test Setup



Note: AC Power source is used to change the voltage 110V/60Hz.

Limits

Frequency (MHz)	Conducted Limits(dBμV)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56 *	56 to 46*
0.5 - 5	56	46
5 - 30	60	50
*: Decreases with the logarithm of the frequency.		

Measurement Uncertainty

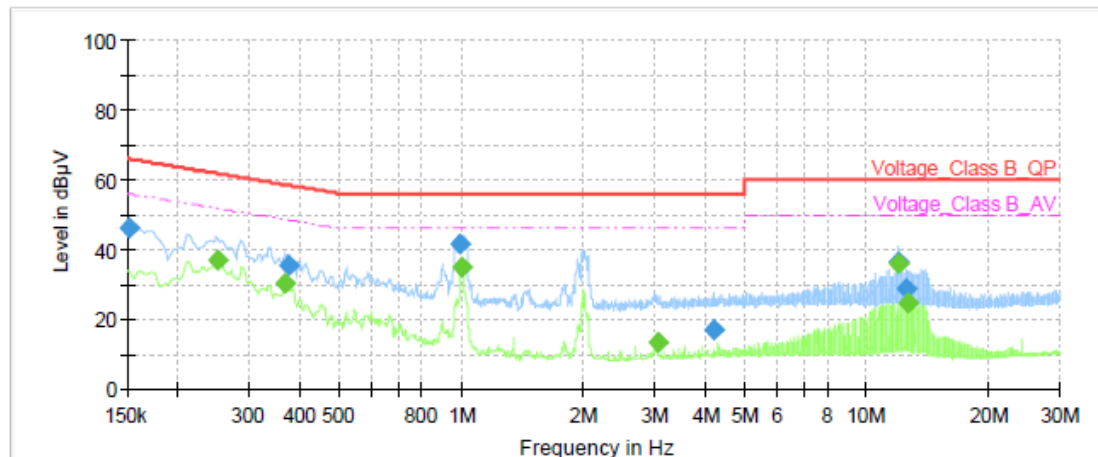
The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 1.96$, $U = 2.69$ dB.

Test Results:

Following plots, Blue trace uses the peak detection and Green trace uses the average detection.

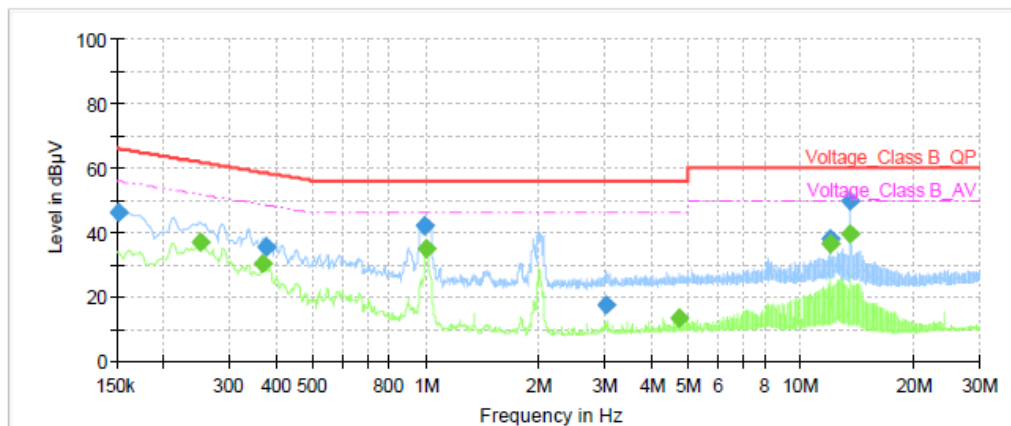
Wi-Fi 2.4GHz

During the test, the Conducted Emission 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.



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	46.03	---	65.88	19.85	1000.0	9.000	L1	ON	20.9
0.25	---	36.68	51.72	15.04	1000.0	9.000	L1	ON	21.0
0.37	---	30.04	48.59	18.55	1000.0	9.000	L1	ON	20.9
0.38	35.26	---	58.39	23.13	1000.0	9.000	L1	ON	20.9
1.00	41.40	---	56.00	14.60	1000.0	9.000	L1	ON	20.2
1.01	---	34.72	46.00	11.28	1000.0	9.000	L1	ON	20.2
3.07	---	13.13	46.00	32.87	1000.0	9.000	L1	ON	19.5
4.18	16.77	---	56.00	39.23	1000.0	9.000	L1	ON	19.4
12.00	---	35.88	50.00	14.12	1000.0	9.000	L1	ON	19.4
12.00	36.47	---	60.00	23.53	1000.0	9.000	L1	ON	19.4
12.47	28.50	---	60.00	31.50	1000.0	9.000	L1	ON	19.4
12.61	---	24.81	50.00	25.19	1000.0	9.000	L1	ON	19.4

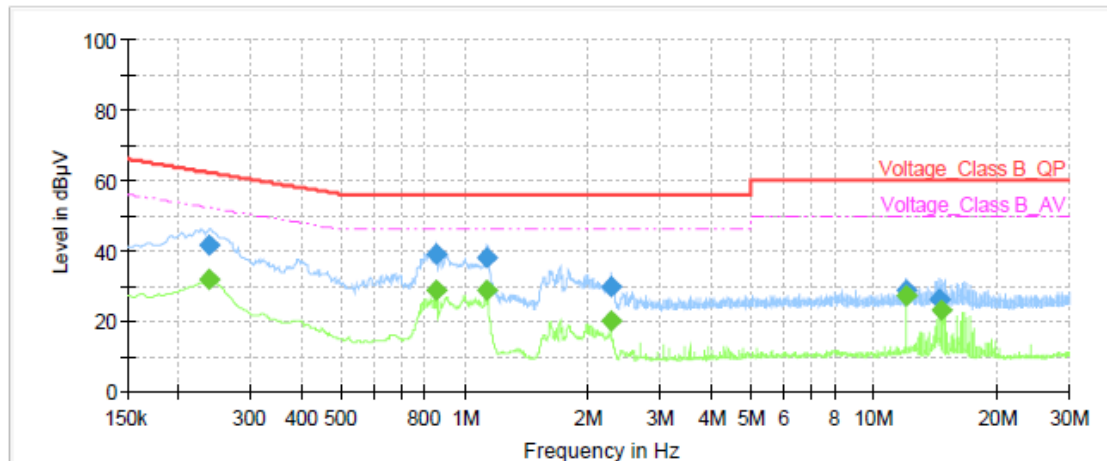


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	46.07	---	65.88	19.81	1000.0	9.000	N	ON	20.9
0.25	---	36.70	51.72	15.02	1000.0	9.000	N	ON	21.0
0.37	---	30.03	48.59	18.56	1000.0	9.000	N	ON	20.9
0.38	35.20	---	58.39	23.19	1000.0	9.000	N	ON	20.9
1.00	41.93	---	56.00	14.07	1000.0	9.000	N	ON	20.2
1.00	---	34.72	46.00	11.28	1000.0	9.000	N	ON	20.2
3.04	17.55	---	56.00	38.45	1000.0	9.000	N	ON	19.5
4.73	---	13.25	46.00	32.75	1000.0	9.000	N	ON	19.4
12.00	---	36.48	50.00	13.52	1000.0	9.000	N	ON	19.4
12.00	38.11	---	60.00	21.89	1000.0	9.000	N	ON	19.4
13.56	49.87	---	60.00	10.13	1000.0	9.000	N	ON	19.5
13.56	---	39.36	50.00	10.64	1000.0	9.000	N	ON	19.5

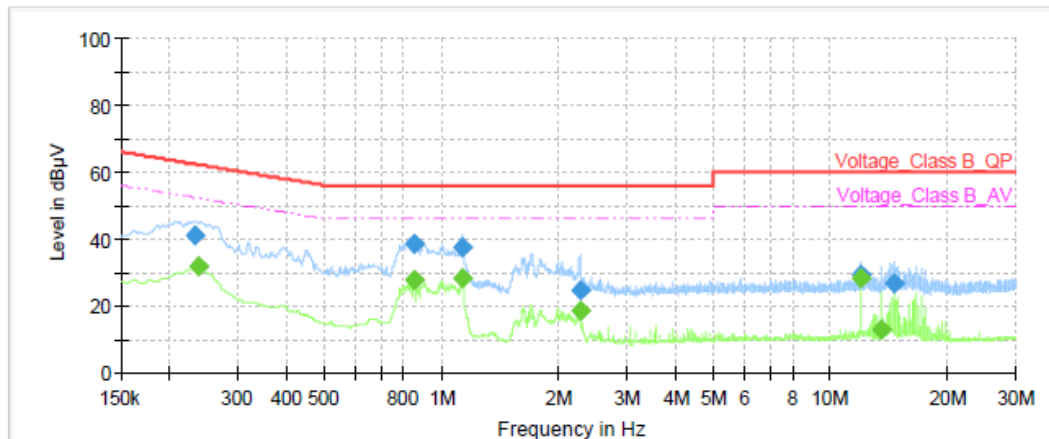
Bluetooth LE

During the test, the Conducted Emission was performed in all modes with all channels. Bluetooth LE(2M)-Channel 39 are selected as the worst condition, The test data of the worst-case condition was recorded in this report.



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.24	41.59	---	62.17	20.59	1000.0	9.000	L1	ON	21.0
0.24	---	31.89	52.17	20.58	1000.0	9.000	L1	ON	21.0
0.85	38.83	---	56.00	17.17	1000.0	9.000	L1	ON	20.3
0.85	---	28.62	46.00	17.38	1000.0	9.000	L1	ON	20.3
1.14	38.14	---	56.00	17.86	1000.0	9.000	L1	ON	20.1
1.14	---	28.54	46.00	17.46	1000.0	9.000	L1	ON	20.1
2.28	---	19.85	46.00	26.15	1000.0	9.000	L1	ON	19.6
2.28	29.60	---	56.00	26.40	1000.0	9.000	L1	ON	19.6
12.00	---	27.40	50.00	22.60	1000.0	9.000	L1	ON	19.4
12.00	28.57	---	60.00	31.43	1000.0	9.000	L1	ON	19.4
14.42	26.15	---	60.00	33.85	1000.0	9.000	L1	ON	19.5
14.62	---	23.21	50.00	26.79	1000.0	9.000	L1	ON	19.5



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.23	41.18	---	62.33	21.15	1000.0	9.000	N	ON	21.0
0.24	---	31.71	52.17	20.46	1000.0	9.000	N	ON	21.0
0.85	38.41	---	56.00	17.59	1000.0	9.000	N	ON	20.3
0.85	---	27.88	46.00	18.12	1000.0	9.000	N	ON	20.3
1.13	37.22	---	56.00	18.78	1000.0	9.000	N	ON	20.1
1.13	---	28.31	46.00	17.69	1000.0	9.000	N	ON	20.1
2.27	24.48	---	56.00	31.52	1000.0	9.000	N	ON	19.6
2.27	---	18.22	46.00	27.78	1000.0	9.000	N	ON	19.6
12.00	---	28.07	50.00	21.93	1000.0	9.000	N	ON	19.4
12.00	29.12	---	60.00	30.88	1000.0	9.000	N	ON	19.4
13.56	---	12.82	50.00	37.18	1000.0	9.000	N	ON	19.5
14.52	26.43	---	60.00	33.57	1000.0	9.000	N	ON	19.5

6. Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Power Sensor	R&S	NRP18S	101954	2024-05-07	2025-05-06
Signal Analyzer	KEYSIGHT	N9020A	MY51330870	2024-05-07	2025-05-06
DC Power Supply	UNI-T	UTP1306S+	2205D0517426	2024-12-02	2025-12-01
Climate Chamber	ESPEC	SU-242	93000506	2024-12-02	2025-12-01
Attenuator	HASCO	HA18A-10	0003	/	/
EMI Test Receiver	R&S	ESCI3	100948	2024-05-07	2025-05-06
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2023-04-16	2026-04-15
EMI Test Receiver	R&S	ESR	102389	2024-05-07	2025-05-06
Signal Analyzer	R&S	FSV40	101298	2024-05-07	2025-05-06
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	01111	2022-10-25	2025-10-24
Horn Antenna	R&S	HF 907	102723	2023-11-24	2026-11-23
Amplifier	R&S	SCU18	10034	2024-05-08	2025-05-07
Horn Antenna	ETS-Lindgren	3160-09	00102643	2024-09-24	2027-09-23
Amplifier	MicroWave	KLNA-180400 50	220826001	2024-05-08	2025-05-07
Software	R&S	EMC32	9.26.01	/	/
Artificial main network	R&S	ENV216	102191	2024-12-02	2026-12-01
EMI Test Receiver	R&S	ESR	101667	2024-05-07	2025-05-06
Software	R&S	EMC32	10.35.10	/	/

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.

***** END OF REPORT *****