

Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.660	2401.676	2402.336	0.5	PASS
		2440	0.664	2439.676	2440.340	0.5	PASS
		2480	0.672	2479.668	2480.340	0.5	PASS
BLE_2M	Ant1	2402	1.360	2401.316	2402.676	0.5	PASS
		2440	1.356	2439.316	2440.672	0.5	PASS
		2480	1.292	2479.356	2480.648	0.5	PASS

Test Graphs

BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480



BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



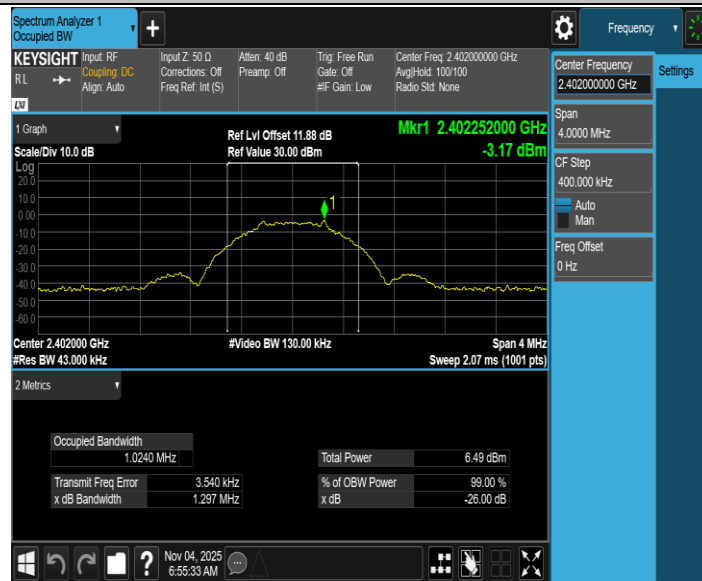
Appendix B: Occupied Channel Bandwidth

Test Result

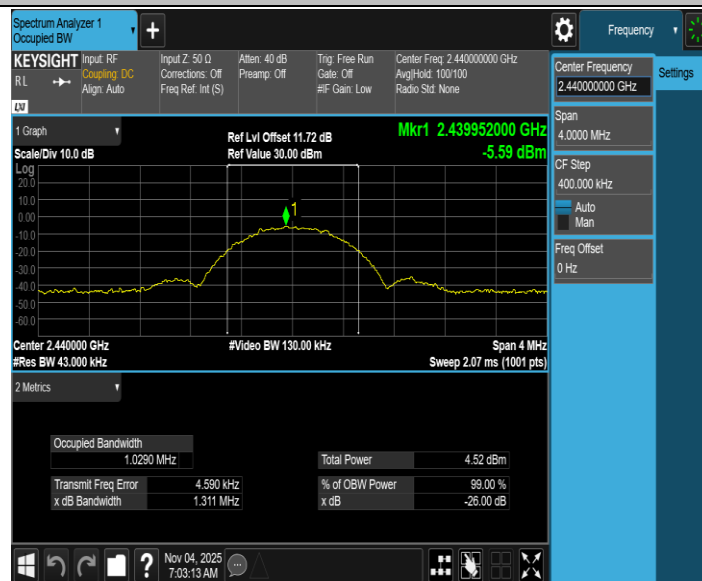
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0240	2401.4915	2402.5155	---	---
		2440	1.0290	2439.4901	2440.5191	---	---
		2480	1.0369	2479.4868	2480.5237	---	---
BLE_2M	Ant1	2402	2.0403	2400.9942	2403.0345	---	---
		2440	2.0467	2438.9861	2441.0328	---	---
		2480	2.0606	2478.9723	2481.0329	---	---

Test Graphs

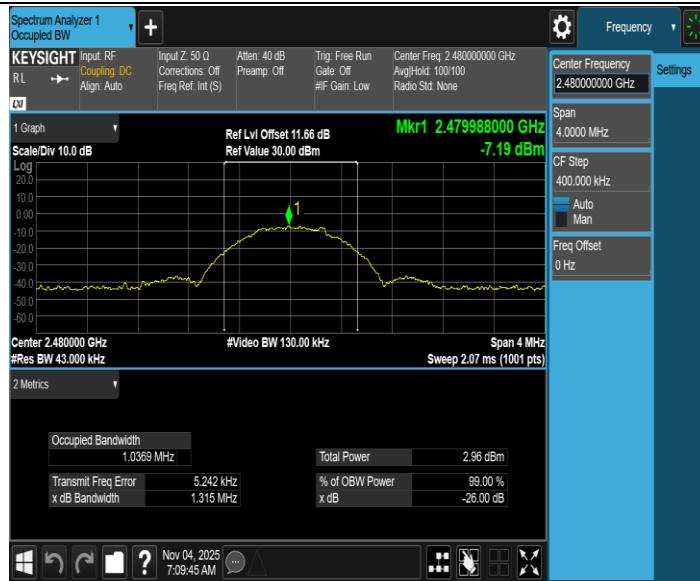
BLE_1M_Ant1_2402



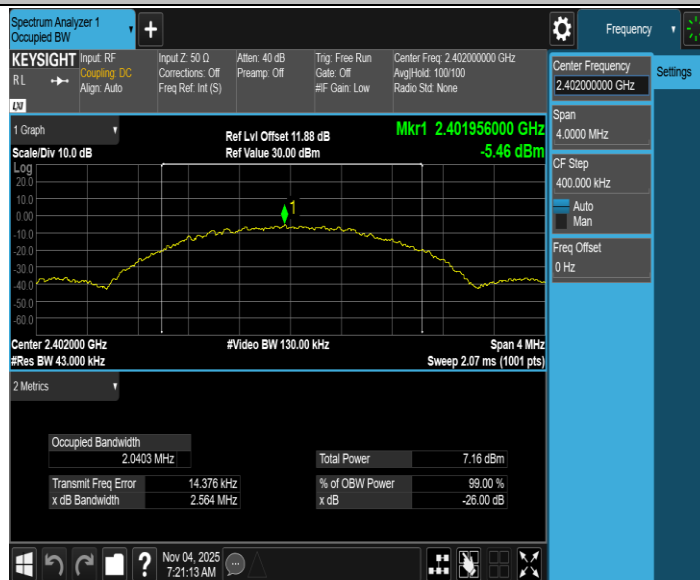
BLE_1M_Ant1_2440



BLE_1M_Ant1_2480



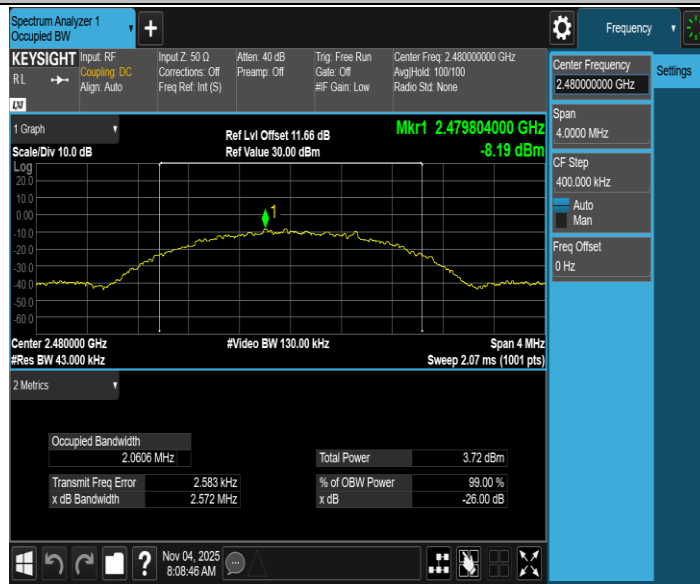
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-1.44	≤30	1.19	≤36	PASS
		2440	-3.20	≤30	-0.57	≤36	PASS
		2480	-4.65	≤30	-2.02	≤36	PASS
BLE_2M	Ant1	2402	-1.28	≤30	1.35	≤36	PASS
		2440	-3.01	≤30	-0.38	≤36	PASS
		2480	-4.56	≤30	-1.93	≤36	PASS

Test Graphs Peak

BLE_1M_Ant1_2402



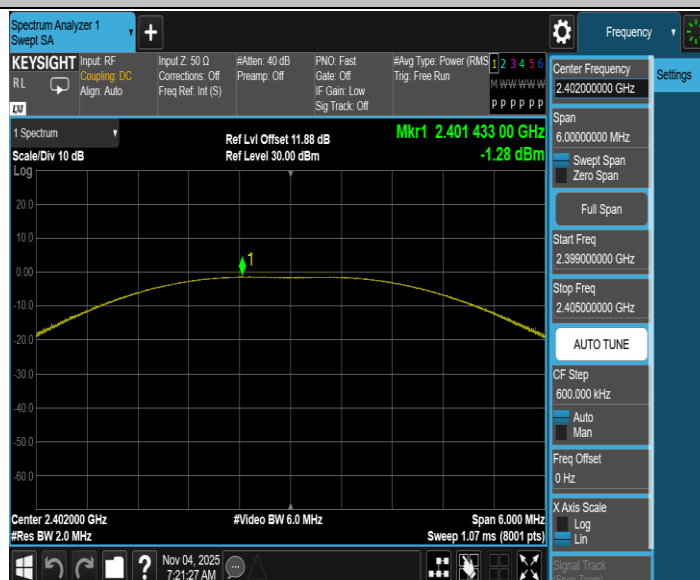
BLE_1M_Ant1_2440



BLE_1M_Ant1_2480



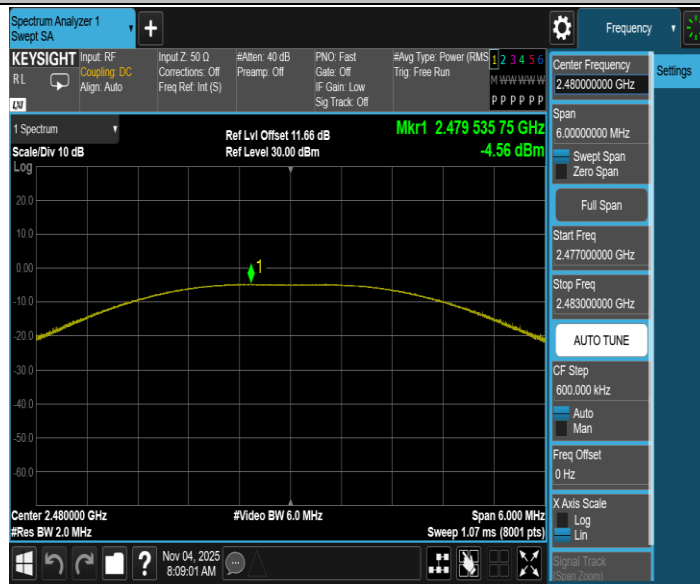
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

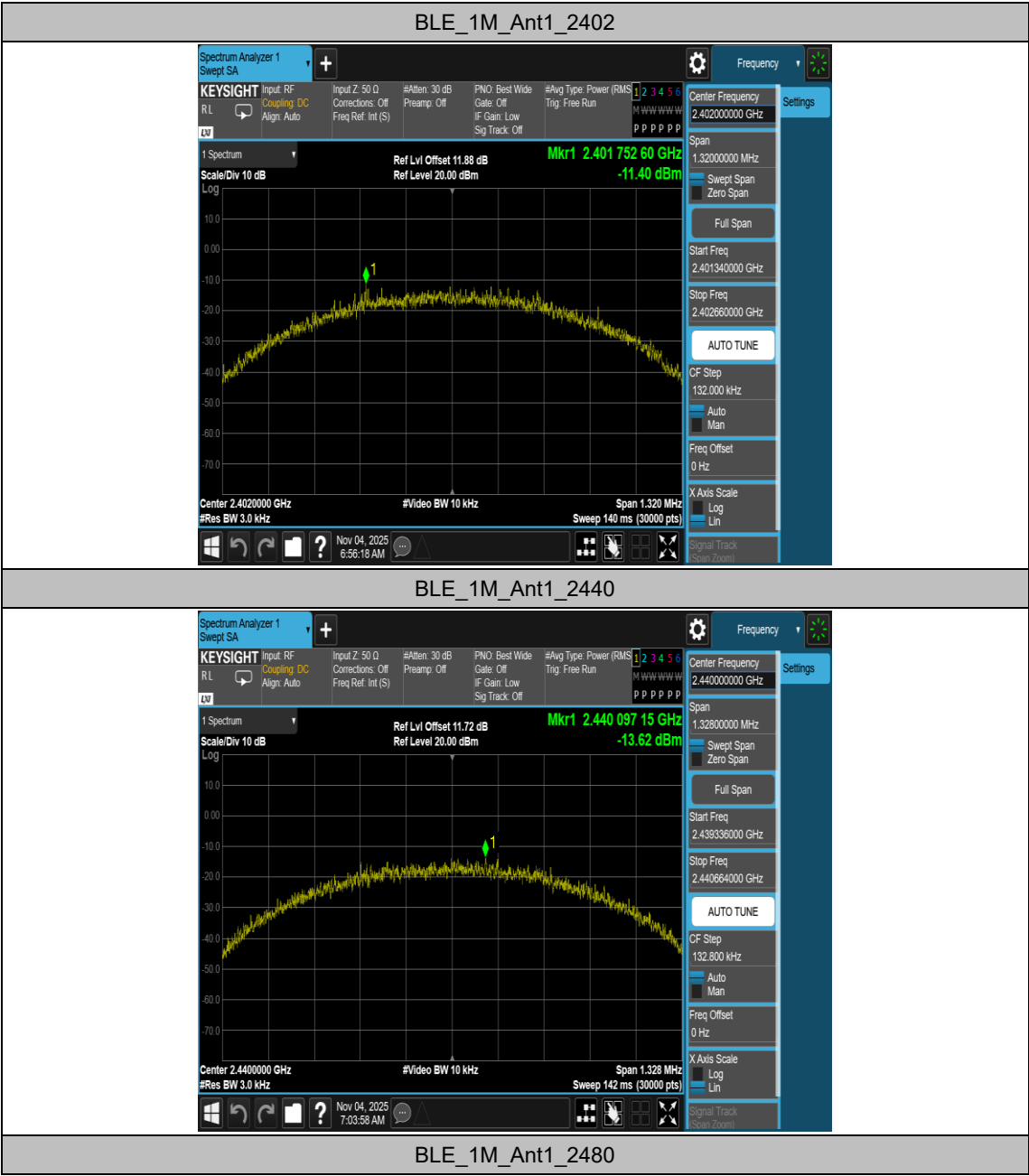


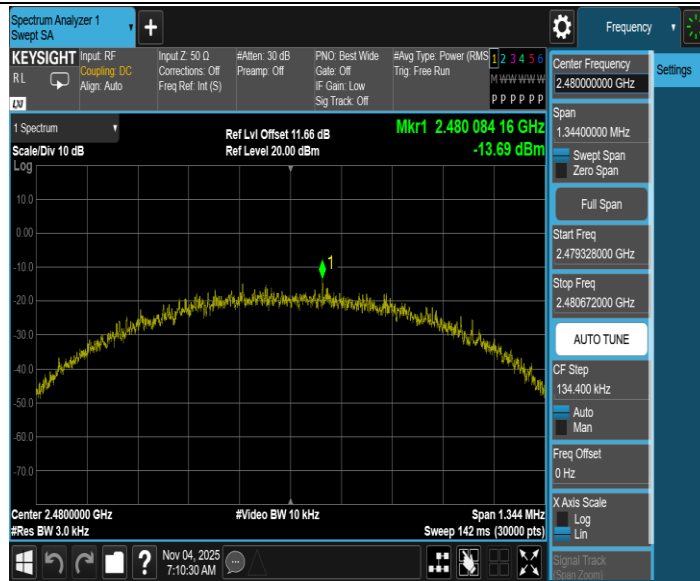
Appendix D: Maximum power spectral density

Test Result

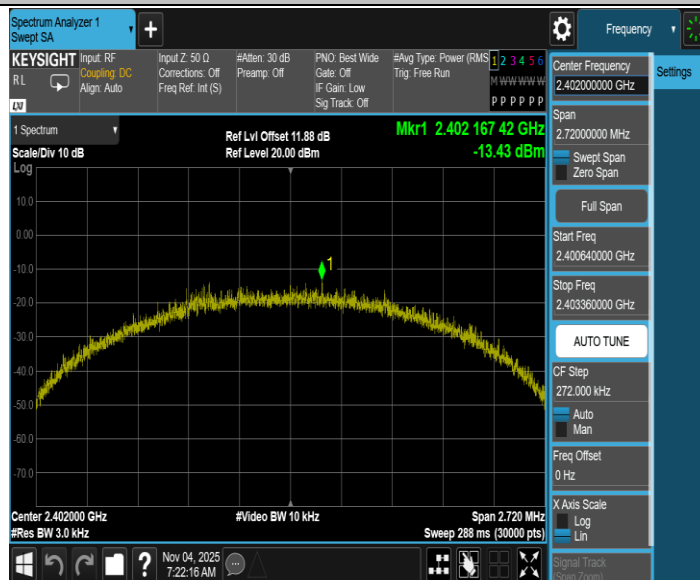
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.40	≤8.00	PASS
		2440	-13.62	≤8.00	PASS
		2480	-13.69	≤8.00	PASS
BLE_2M	Ant1	2402	-13.43	≤8.00	PASS
		2440	-15.52	≤8.00	PASS
		2480	-18.19	≤8.00	PASS

Test Graphs

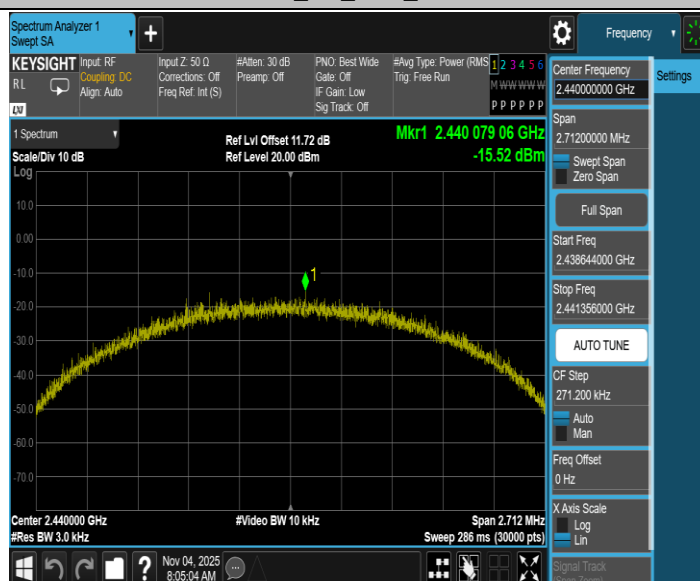




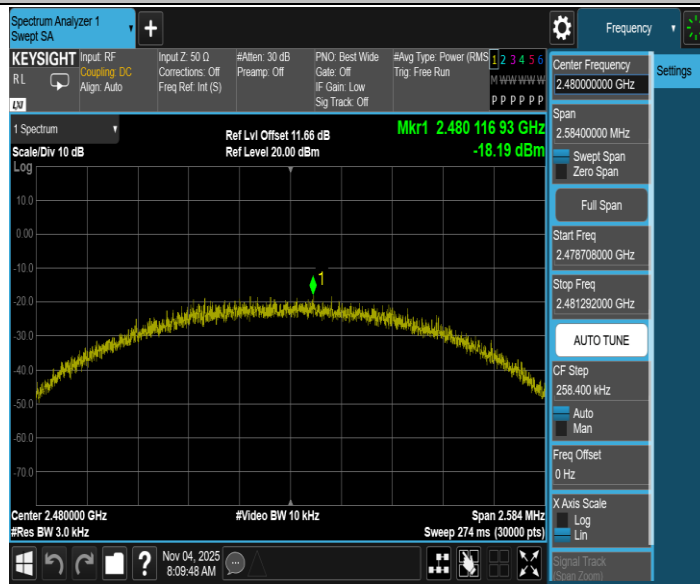
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



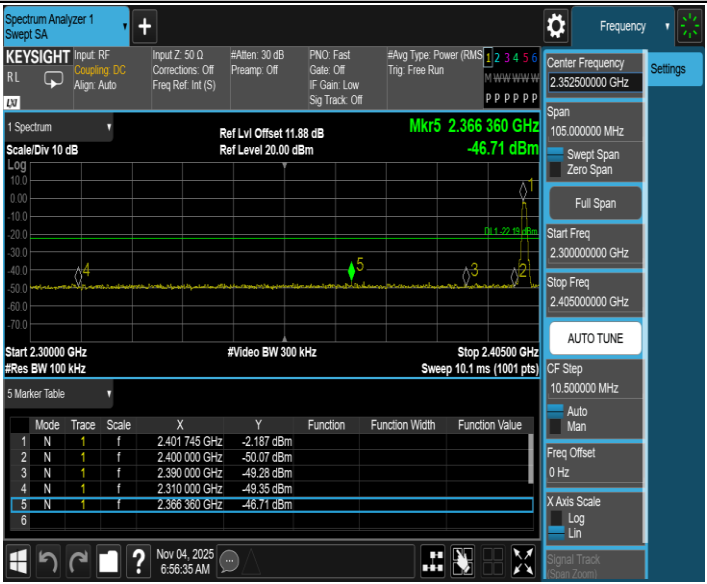
Appendix E: Band edge measurements

Test Result

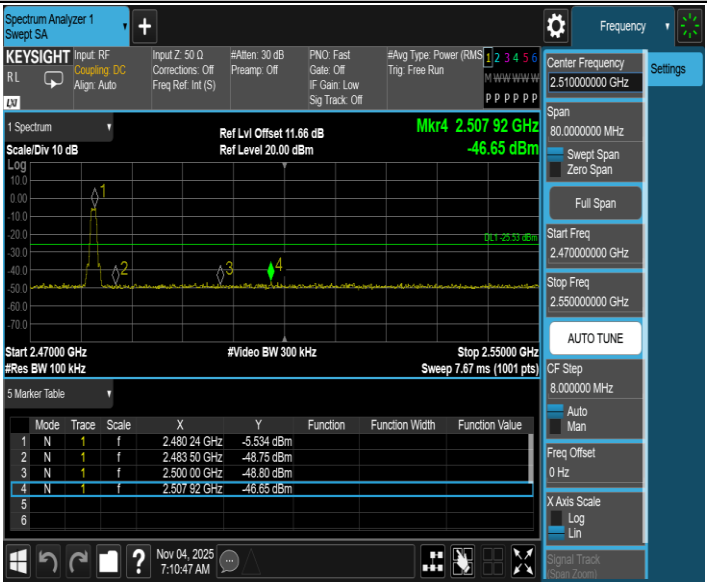
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.19	-46.71	≤ -22.19	PASS
		High	2480	-5.53	-46.65	≤ -25.53	PASS
BLE_2M	Ant1	Low	2402	-3.11	-36.98	≤ -23.11	PASS
		High	2480	-6.77	-47.23	≤ -26.77	PASS

Test Graphs

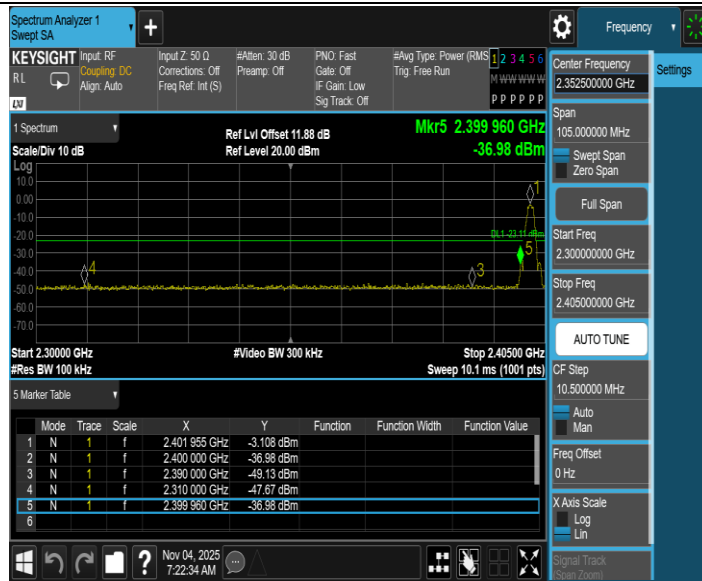
BLE_1M_Ant1_Low_2402



BLE_1M_Ant1_High_2480



BLE_2M_Ant1_Low_2402



BLE_2M_Ant1_High_2480



Appendix F: Conducted Spurious Emission

Test Result

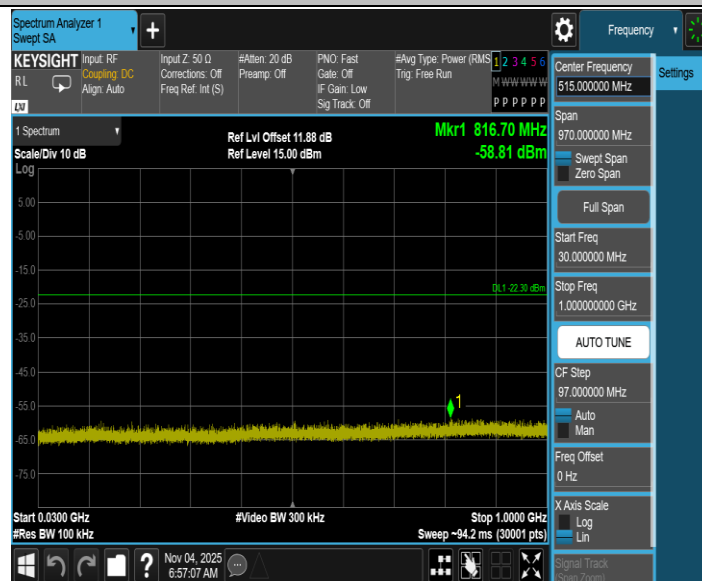
TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-2.30	-2.30	---	PASS
			30~1000	-2.30	-58.81	≤-22.3	PASS
			1000~26500	-2.30	-43.01	≤-22.3	PASS
		2440	Reference	-3.95	-3.95	---	PASS
			30~1000	-3.95	-58.37	≤-23.95	PASS
			1000~26500	-3.95	-41.34	≤-23.95	PASS
		2480	Reference	-5.48	-5.48	---	PASS
			30~1000	-5.48	-57.78	≤-25.48	PASS
			1000~26500	-5.48	-39.78	≤-25.48	PASS
BLE_2M	Ant1	2402	Reference	-3.39	-3.39	---	PASS
			30~1000	-3.39	-57.75	≤-23.39	PASS
			1000~26500	-3.39	-46.63	≤-23.39	PASS
		2440	Reference	-4.97	-4.97	---	PASS
			30~1000	-4.97	-58.59	≤-24.97	PASS
			1000~26500	-4.97	-45.55	≤-24.97	PASS
		2480	Reference	-6.42	-6.42	---	PASS
			30~1000	-6.42	-58.57	≤-26.42	PASS
			1000~26500	-6.42	-43.31	≤-26.42	PASS

Test Graphs

BLE_1M_Ant1_2402_0~Reference



BLE_1M_Ant1_2402_30~1000



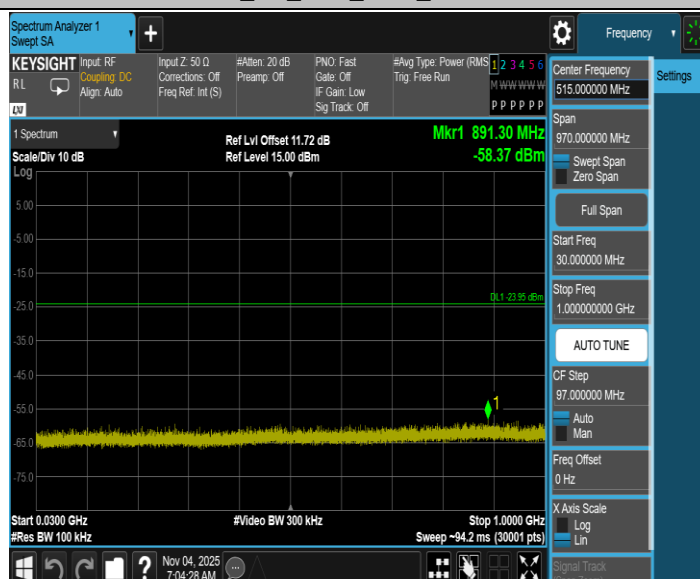
BLE_1M_Ant1_2402_1000~26500



BLE_1M_Ant1_2440_0~Reference



BLE_1M_Ant1_2440_30~1000



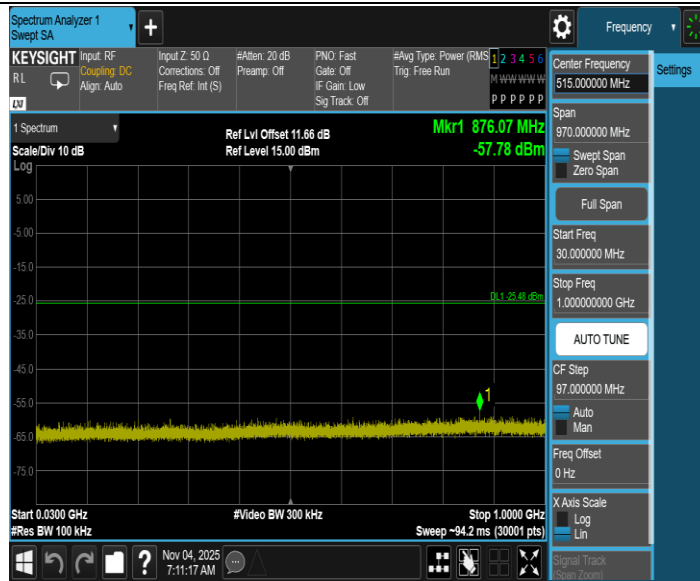
BLE_1M_Ant1_2440_1000~26500



BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



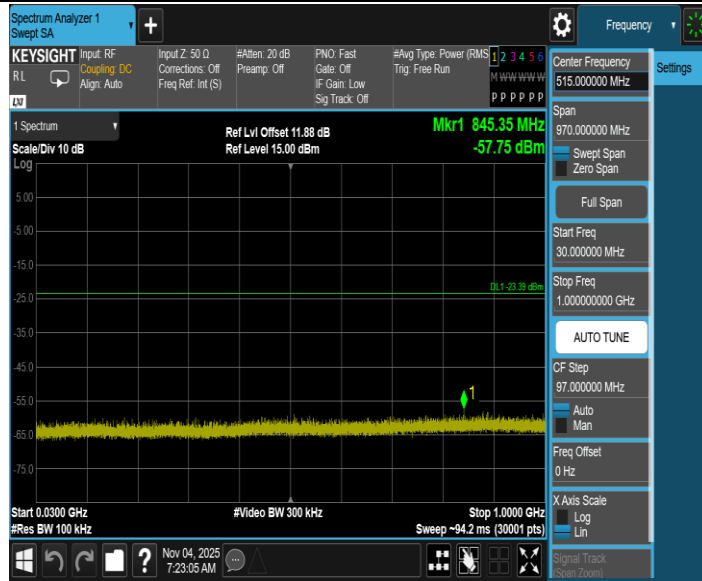
BLE_1M_Ant1_2480_1000~26500



BLE_2M_Ant1_2402_0~Reference



BLE_2M_Ant1_2402_30~1000



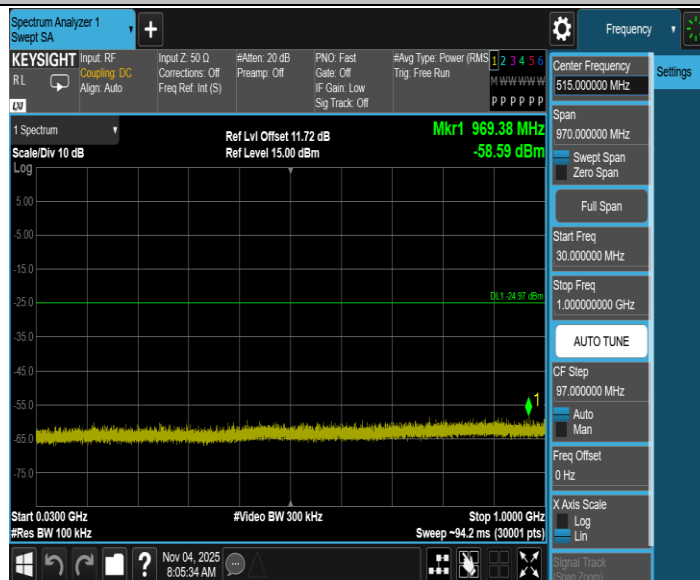
BLE_2M_Ant1_2402_1000~26500



BLE_2M_Ant1_2440_0~Reference



BLE_2M_Ant1_2440_30~1000



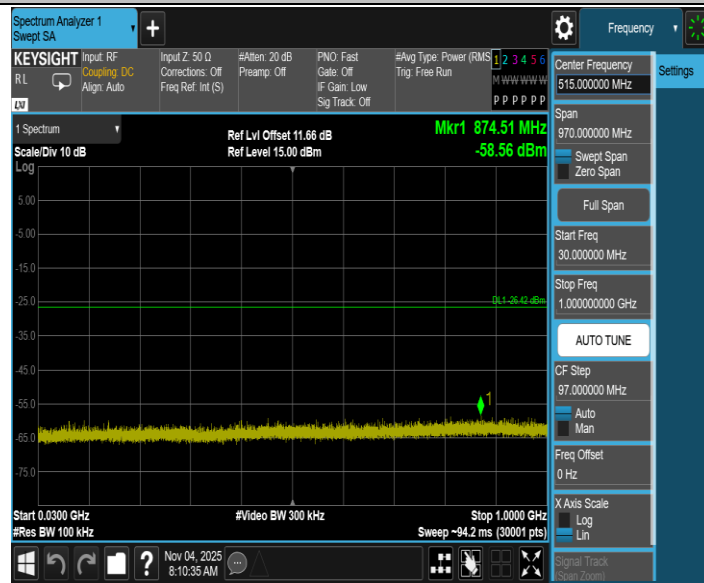
BLE_2M_Ant1_2440_1000~26500



BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



BLE_2M_Ant1_2480_1000~26500



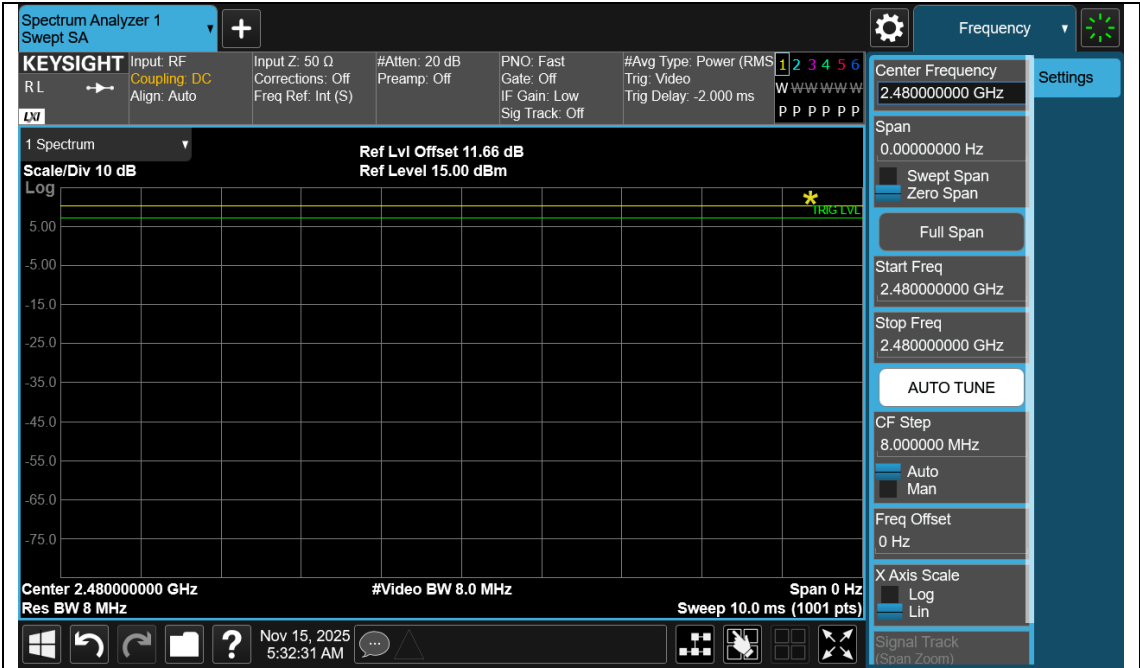
Appendix G: Duty Cycle

Test Result

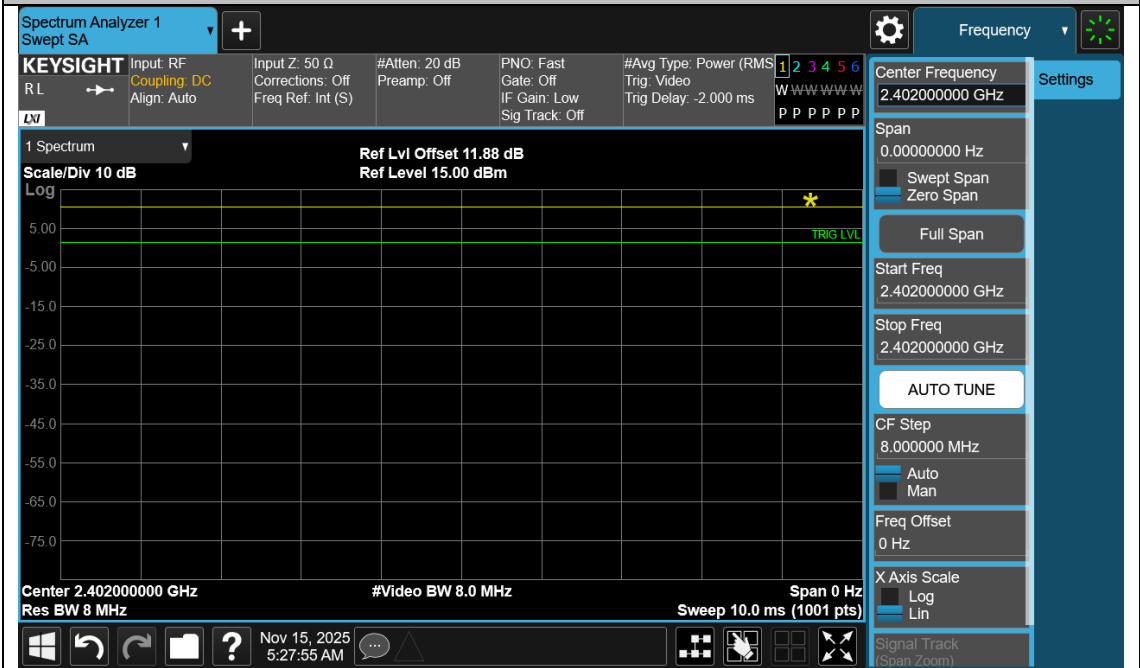
TestMode	Antenna	Frequency[MHz]	Duty Cycle [%]
BLE_1M	Ant1	2402	100.00
		2440	100.00
		2480	100.00
BLE_2M	Ant1	2402	100.00
		2440	100.00
		2480	100.00

Test Graphs

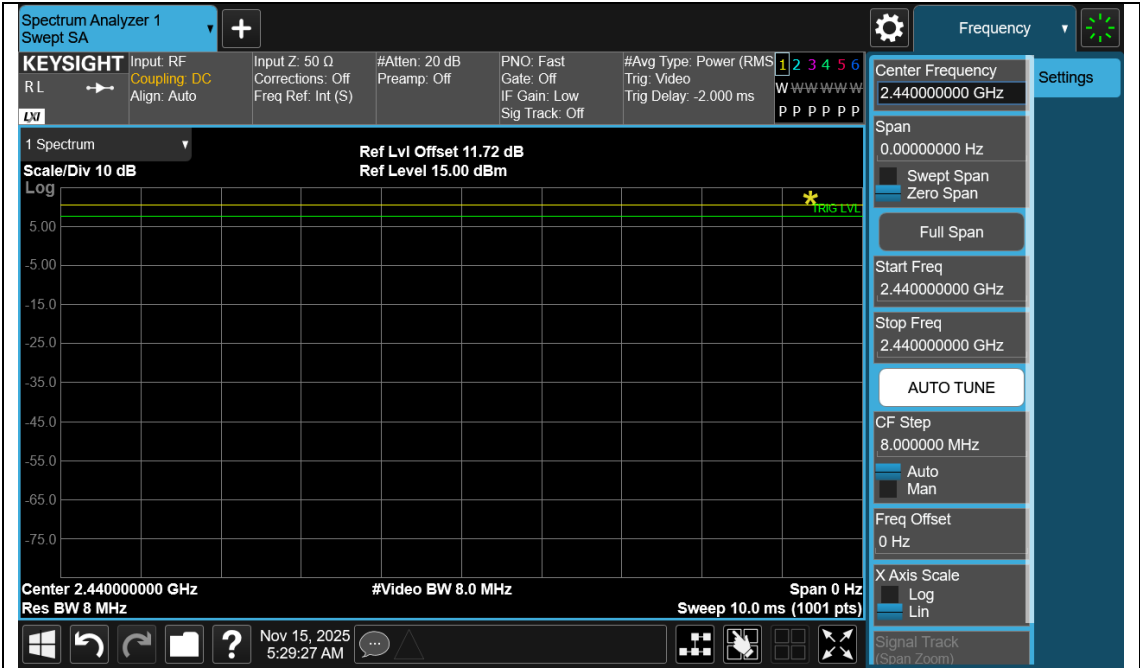




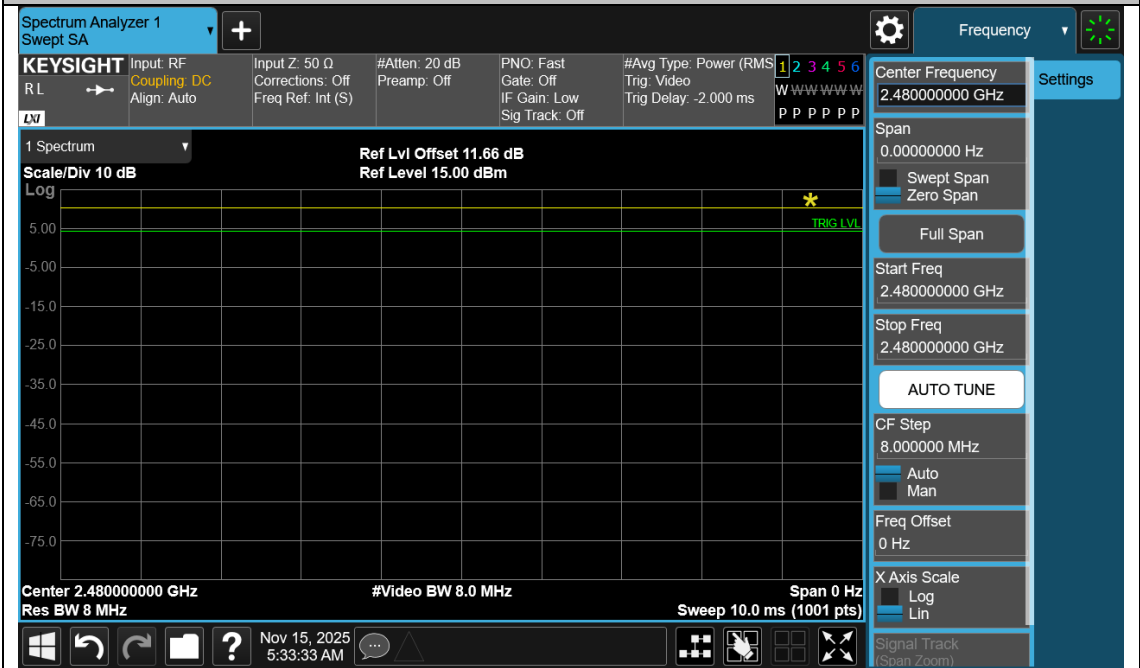
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



Appendix H: Emissions in Restricted Bands

Test Result

Mode:	BLE-1M 2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	6.96	46.80	74.00	27.20	150	160	Horizontal
2	2319.84	7.18	48.42	74.00	25.58	150	338	Horizontal
3	2329.84	7.12	48.15	74.00	25.85	150	221	Horizontal
4	2355.36	7.36	48.44	74.00	25.56	150	42	Horizontal
5	2373.2	7.78	48.94	74.00	25.06	150	95	Horizontal
6	2390	8.28	48.87	74.00	25.13	150	153	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB μ V/m]	PK Limit [dB μ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	6.96	46.98	74.00	27.02	150	109	Vertical
2	2318	7.14	48.64	74.00	25.36	150	102	Vertical
3	2332.24	7.10	48.84	74.00	25.16	150	250	Vertical
4	2353.6	7.34	48.77	74.00	25.23	150	148	Vertical
5	2368.8	7.51	50.06	74.00	23.94	150	64	Vertical
6	2390	8.28	48.96	74.00	25.04	150	228	Vertical

Mode:	BLE-1M 2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.53	54.75	74.00	19.25	150	255	Horizontal
2	2486.51	7.59	57.01	74.00	16.99	150	111	Horizontal
3	2488.18	7.56	56.72	74.00	17.28	150	147	Horizontal
4	2492.22	7.65	56.35	74.00	17.65	150	165	Horizontal
5	2495.21	7.65	55.86	74.00	18.14	150	215	Horizontal
6	2500	7.60	54.95	74.00	19.05	150	269	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.53	42.81	54.00	11.19	150	255	Horizontal
2	2486.51	7.59	46.15	54.00	7.85	150	111	Horizontal
3	2488.18	7.56	46.40	54.00	7.60	150	147	Horizontal
4	2492.22	7.65	48.29	54.00	5.71	150	165	Horizontal
5	2495.21	7.65	47.08	54.00	6.92	150	215	Horizontal
6	2500	7.60	42.43	54.00	11.57	150	269	Horizontal

Mode:	BLE-1M 2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.53	54.77	74.00	19.23	150	93	Vertical
2	2485.56	7.57	56.32	74.00	17.68	150	272	Vertical
3	2488.07	7.55	56.56	74.00	17.44	150	129	Vertical
4	2490.11	7.65	56.73	74.00	17.27	150	47	Vertical
5	2496.45	7.67	56.76	74.00	17.24	150	47	Vertical
6	2500	7.60	54.98	74.00	19.02	150	211	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.53	41.87	54.00	12.13	150	93	Vertical
2	2485.56	7.57	47.10	54.00	6.90	150	272	Vertical
3	2488.07	7.55	46.38	54.00	7.62	150	129	Vertical
4	2490.11	7.65	47.43	54.00	6.57	150	47	Vertical
5	2496.45	7.67	48.00	54.00	6.00	150	47	Vertical
6	2500	7.60	42.18	54.00	11.82	150	211	Vertical

Mode:	BLE-2M 2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	6.96	47.26	74.00	26.74	150	184	Horizontal
2	2323.6	7.16	48.41	74.00	25.59	150	95	Horizontal
3	2339.6	7.15	48.31	74.00	25.69	150	248	Horizontal
4	2346.8	7.30	49.49	74.00	24.51	150	88	Horizontal
5	2362.48	7.42	49.20	74.00	24.80	150	245	Horizontal
6	2390	8.28	47.71	74.00	26.29	150	169	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	6.96	46.45	74.00	27.55	150	208	Vertical
2	2324	7.15	48.58	74.00	25.42	150	343	Vertical
3	2328.32	7.15	48.05	74.00	25.95	150	32	Vertical
4	2351.76	7.35	48.94	74.00	25.06	150	360	Vertical
5	2365.68	7.52	50.49	74.00	23.51	150	211	Vertical
6	2390	8.28	48.45	74.00	25.55	150	268	Vertical

Mode:	BLE-2M 2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.53	55.05	74.00	18.95	150	238	Horizontal
2	2487.34	7.59	57.32	74.00	16.68	150	129	Horizontal
3	2491.51	7.65	56.83	74.00	17.17	150	176	Horizontal
4	2494.09	7.68	56.52	74.00	17.48	150	0	Horizontal
5	2496.71	7.68	56.92	74.00	17.08	150	187	Horizontal
6	2500	7.60	54.91	74.00	19.09	150	12	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.53	48.01	54.00	5.99	150	238	Horizontal
2	2487.34	7.59	48.00	54.00	6.00	150	129	Horizontal
3	2491.51	7.65	47.35	54.00	6.65	150	176	Horizontal
4	2494.09	7.68	46.47	54.00	7.53	150	0	Horizontal
5	2496.71	7.68	45.02	54.00	8.98	150	187	Horizontal
6	2500	7.60	42.20	54.00	11.80	150	12	Horizontal

Mode:	BLE-2M 2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.53	56.32	74.00	17.68	150	235	Vertical
2	2485.03	7.61	56.24	74.00	17.76	150	54	Vertical
3	2491.20	7.63	57.14	74.00	16.86	150	320	Vertical
4	2495.19	7.65	56.26	74.00	17.74	150	58	Vertical
5	2496.74	7.68	57.00	74.00	17.00	150	189	Vertical
6	2500	7.60	56.70	74.00	17.30	150	217	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.53	47.85	54.00	6.15	150	235	Vertical
2	2485.03	7.61	46.00	54.00	8.00	150	54	Vertical
3	2491.20	7.63	45.79	54.00	8.21	150	320	Vertical
4	2495.19	7.65	45.64	54.00	8.36	150	58	Vertical
5	2496.74	7.68	44.57	54.00	9.43	150	189	Vertical
6	2500	7.60	43.76	54.00	10.24	150	217	Vertical

Appendix I: Spurious emissions

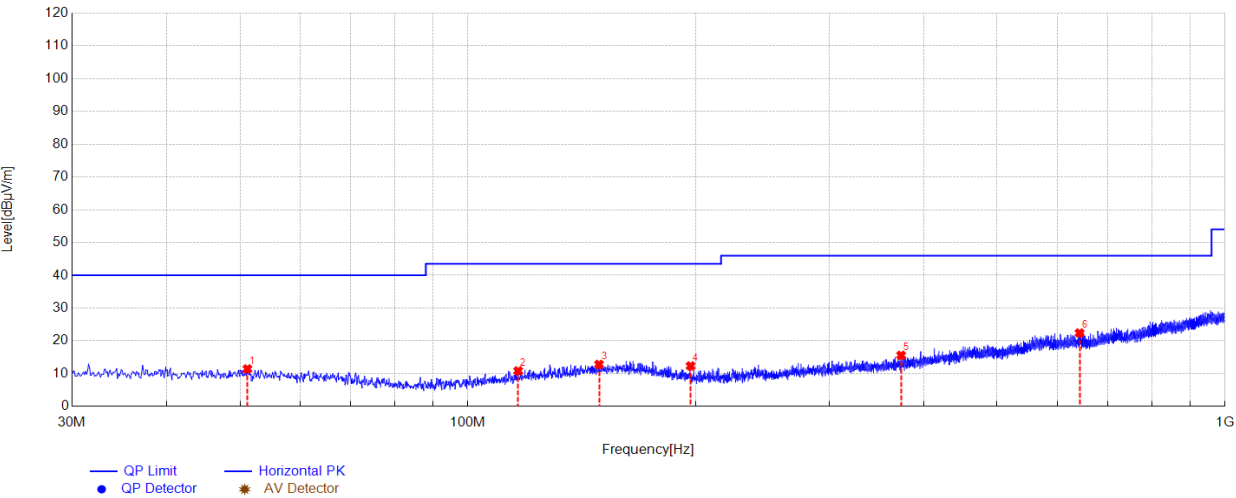
Test Result

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

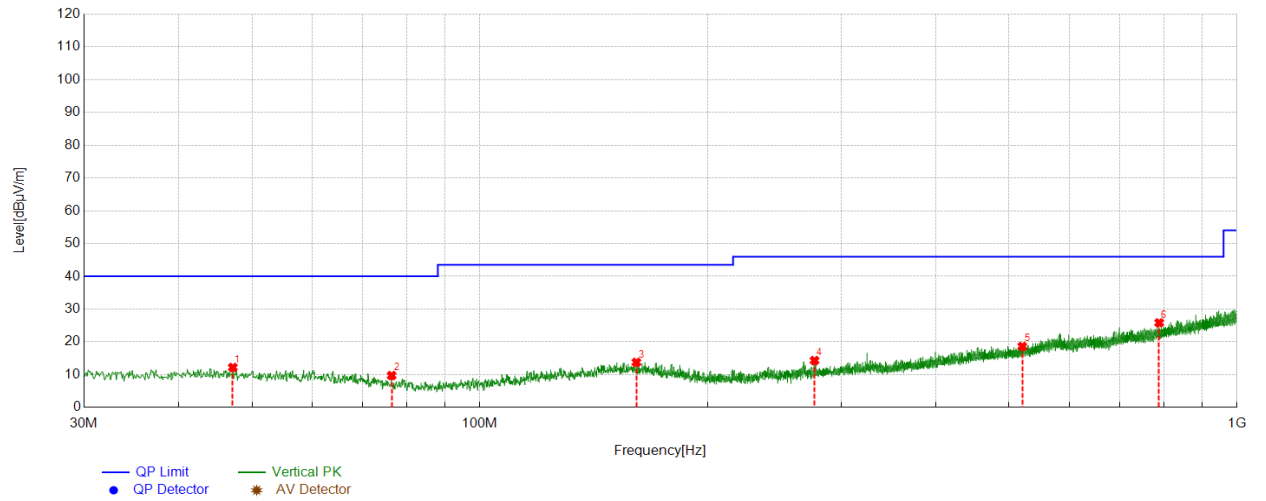
Emissions in the frequency band 18GHz-26.5GHz are more than 20dB below the limit are not reported.

During the test, the Radiates Emission from 9kHz to 1GHz was performed in all modes with all channels, the test data of the worst-case condition was recorded in this report.

Mode:	1M-2402
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Suspected Data List								
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	51.1481	11.46	-16.61	40.00	28.54	150	76	Horizontal
2	116.532	10.86	-18.21	43.50	32.64	150	110	Horizontal
3	149.030	12.84	-16.31	43.50	30.66	150	126	Horizontal
4	196.856	12.37	-19.26	43.50	31.13	150	332	Horizontal
5	373.414	15.62	-14.51	46.00	30.38	150	281	Horizontal
6	642.616	22.42	-8.50	46.00	23.58	150	219	Horizontal



Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	47.1707	12.22	-16.35	40.00	27.78	150	60	Vertical
2	76.4676	9.76	-19.75	40.00	30.24	150	192	Vertical
3	160.963	13.77	-16.13	43.50	29.73	150	50	Vertical
4	276.695	14.33	-16.99	46.00	31.67	150	258	Vertical
5	520.578	18.63	-11.21	46.00	27.37	150	131	Vertical
6	789.197	25.84	-6.12	46.00	20.16	150	172	Vertical

Mode:	BLE-1M 2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1285.6	2.77	42.83	74.00	31.17	150	238	Horizontal
2	1868.4	6.02	45.24	74.00	28.76	150	238	Horizontal
3	4804.5	-13.97	48.25	74.00	25.75	150	318	Horizontal
4	6999.75	-10.46	42.95	74.00	31.05	150	178	Horizontal
5	9640.5	-6.78	43.42	74.00	30.58	150	74	Horizontal
6	14076	-0.03	46.58	74.00	27.42	150	109	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1327.6	2.45	42.16	74.00	31.84	150	192	Vertical
2	1877.2	6.13	44.92	74.00	29.08	150	159	Vertical
3	4805.25	-13.93	50.77	74.00	23.23	150	352	Vertical
4	5267.25	-13.03	46.96	74.00	27.04	150	109	Vertical
5	6270.75	-10.80	44.20	74.00	29.80	150	74	Vertical
6	11230.5	-3.63	46.11	74.00	27.89	150	282	Vertical

Mode:	BLE-1M 2440
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1304.4	2.68	44.02	74.00	29.98	150	258	Horizontal
2	1927.6	6.15	45.57	74.00	28.43	150	214	Horizontal
3	4880.25	-13.68	48.46	74.00	25.54	150	317	Horizontal
4	7321.5	-10.15	43.06	74.00	30.94	150	144	Horizontal
5	9675	-6.72	43.61	74.00	30.39	150	317	Horizontal
6	13604.2	-0.96	46.06	74.00	27.94	150	282	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1315.6	2.63	42.62	74.00	31.38	150	360	Vertical
2	1870	6.06	43.61	74.00	30.39	150	360	Vertical
3	4881	-13.66	43.32	74.00	30.68	150	360	Vertical
4	5857.5	-11.67	42.31	74.00	31.69	150	360	Vertical
5	8981.25	-8.48	41.60	74.00	32.40	150	360	Vertical
6	11304.7	-3.91	43.70	74.00	30.30	150	360	Vertical

Mode:	BLE-1M 2480
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1303.6	2.70	42.47	74.00	31.53	150	65	Horizontal
2	1960.4	6.52	45.47	74.00	28.53	150	163	Horizontal
3	4960.5	-14.64	46.97	74.00	27.03	150	319	Horizontal
4	6747	-10.16	43.31	74.00	30.69	150	354	Horizontal
5	9031.5	-8.25	43.94	74.00	30.06	150	354	Horizontal
6	11621.2	-2.73	46.33	74.00	27.67	150	319	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1258.4	2.61	42.89	74.00	31.11	150	96	Vertical
2	1870.8	6.06	44.95	74.00	29.05	150	333	Vertical
3	4734.75	-14.51	49.98	74.00	24.02	150	74	Vertical
4	6723.75	-10.13	44.27	74.00	29.73	150	283	Vertical
5	9368.25	-7.31	43.51	74.00	30.49	150	143	Vertical
6	13699.5	-0.68	48.24	74.00	25.76	150	74	Vertical

Mode:	BLE-2M 2402
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1350.4	2.51	42.78	74.00	31.22	150	238	Horizontal
2	1876.4	6.13	45.25	74.00	28.75	150	326	Horizontal
3	4804.5	-13.97	47.74	74.00	26.26	150	325	Horizontal
4	6492.75	-10.63	43.96	74.00	30.04	150	109	Horizontal
5	9054.75	-8.07	43.34	74.00	30.66	150	186	Horizontal
6	11945.2	-2.73	46.28	74.00	27.72	150	221	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1315.2	2.63	43.15	74.00	30.85	150	226	Vertical
2	1915.6	6.10	45.26	74.00	28.74	150	356	Vertical
3	4805.25	-13.93	49.49	74.00	24.51	150	352	Vertical
4	6145.5	-10.81	42.73	74.00	31.27	150	74	Vertical
5	8608.5	-9.16	43.37	74.00	30.63	150	109	Vertical
6	11265	-4.00	46.15	74.00	27.85	150	317	Vertical

Mode:	BLE-2M 2440
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1350.4	2.51	42.53	74.00	31.47	150	92	Horizontal
2	1960	6.52	45.52	74.00	28.48	150	113	Horizontal
3	4879.5	-13.70	48.11	74.00	25.89	150	325	Horizontal
4	7322.25	-10.15	43.04	74.00	30.96	150	325	Horizontal
5	8961	-8.30	43.81	74.00	30.19	150	290	Horizontal
6	13738.5	-1.49	46.50	74.00	27.50	150	221	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1315.6	2.63	43.36	74.00	30.64	150	214	Vertical
2	1811.2	5.44	44.36	74.00	29.64	150	246	Vertical
3	4881	-13.66	49.09	74.00	24.91	150	39	Vertical
4	6215.25	-10.90	44.70	74.00	29.30	150	74	Vertical
5	8973.75	-8.43	43.31	74.00	30.69	150	74	Vertical
6	13042.5	-1.62	46.11	74.00	27.89	150	143	Vertical

Mode:	BLE-2M 2480
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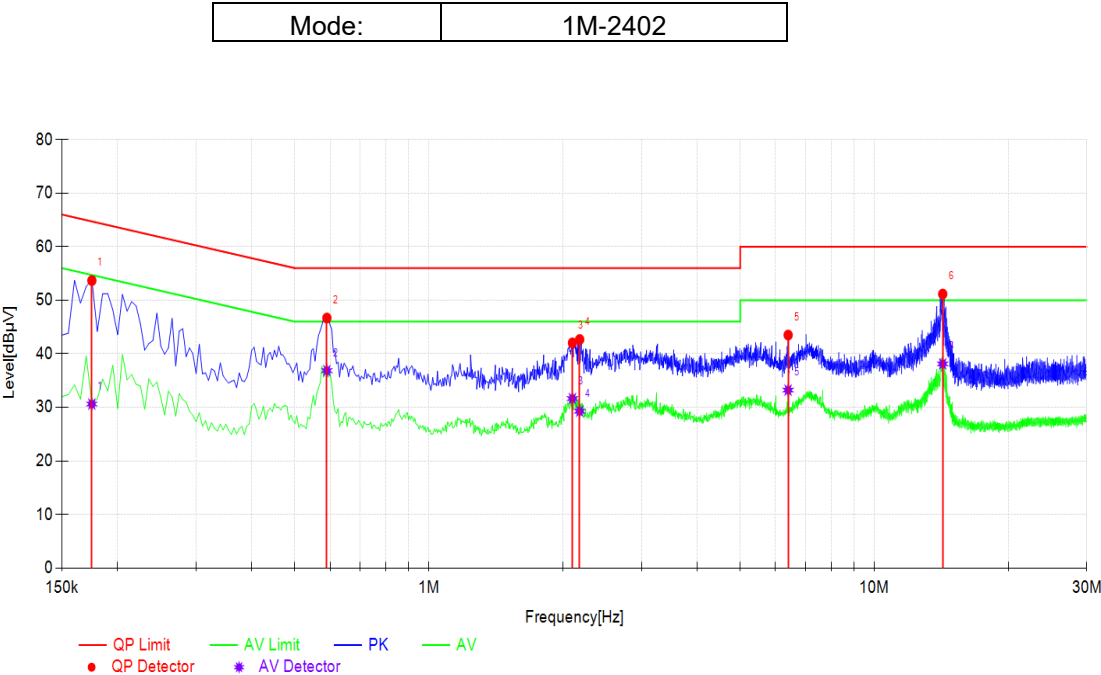
PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1245.6	2.50	42.58	74.00	31.42	150	75	Horizontal
2	1878.8	6.15	44.97	74.00	29.03	150	31	Horizontal
3	4959.75	-14.68	45.78	74.00	28.22	150	325	Horizontal
4	6702.75	-11.02	43.27	74.00	30.73	150	151	Horizontal
5	9415.5	-7.69	43.85	74.00	30.15	150	325	Horizontal
6	12069	-3.07	45.58	74.00	28.42	150	256	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1291.2	2.79	42.71	74.00	31.29	150	285	Vertical
2	1983.2	6.65	45.26	74.00	28.74	150	176	Vertical
3	4959.75	-14.68	48.63	74.00	25.37	150	39	Vertical
4	6414.75	-10.95	43.20	74.00	30.80	150	325	Vertical
5	9364.5	-7.26	43.73	74.00	30.27	150	178	Vertical
6	11290.5	-3.82	46.35	74.00	27.65	150	178	Vertical

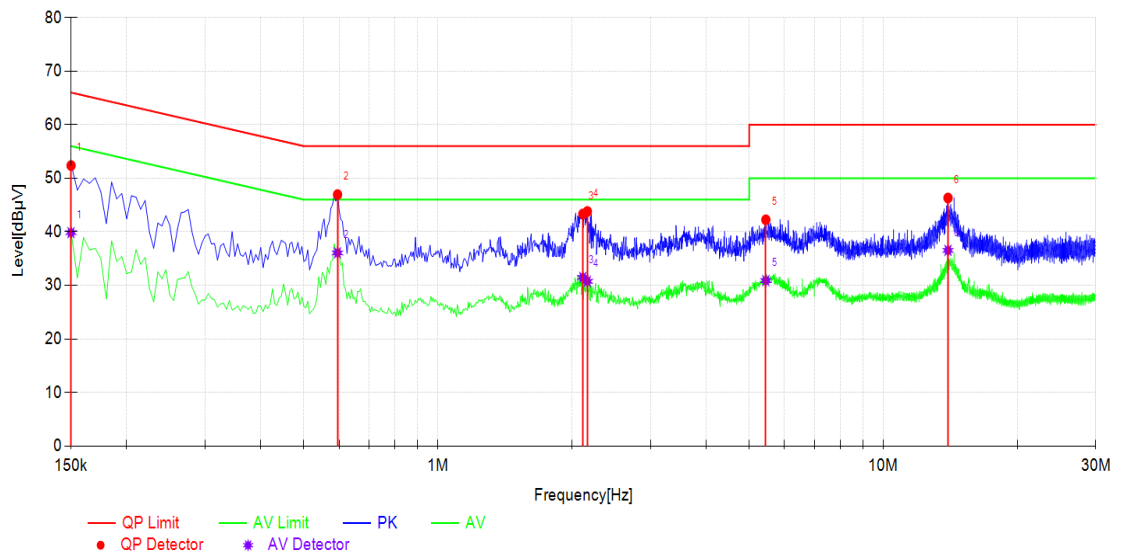
Appendix J: Conducted emission AC power port

Test Result

During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Final Data List										
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type	Verdict
1	0.175	12.30	53.69	64.72	11.03	30.62	54.72	24.10	L1	PASS
2	0.59	12.25	46.69	56.00	9.31	36.87	46.00	9.13	L1	PASS
3	2.1	12.28	42.06	56.00	13.94	31.64	46.00	14.36	L1	PASS
4	2.18	12.28	42.68	56.00	13.32	29.29	46.00	16.71	L1	PASS
5	6.405	12.40	43.51	60.00	16.49	33.23	50.00	16.77	L1	PASS
6	14.245	12.54	51.17	60.00	8.83	38.13	50.00	11.87	L1	PASS



Final Data List										
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type	Verdict
1	0.15	12.35	52.38	66.00	13.62	39.85	56.00	16.15	N	PASS
2	0.595	12.25	46.96	56.00	9.04	36.07	46.00	9.93	N	PASS
3	2.115	12.38	43.33	56.00	12.67	31.49	46.00	14.51	N	PASS
4	2.165	12.38	43.81	56.00	12.19	30.76	46.00	15.24	N	PASS
5	5.45	12.41	42.26	60.00	17.74	30.89	50.00	19.11	N	PASS
6	13.975	12.61	46.32	60.00	13.68	36.54	50.00	13.46	N	PASS