

Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.708	2401.644	2402.352	0.5	PASS
		2440	0.704	2439.640	2440.344	0.5	PASS
		2480	0.712	2479.628	2480.340	0.5	PASS
BLE_2M	Ant1	2402	1.180	2401.412	2402.592	0.5	PASS
		2440	1.244	2439.348	2440.592	0.5	PASS
		2480	1.236	2479.348	2480.584	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



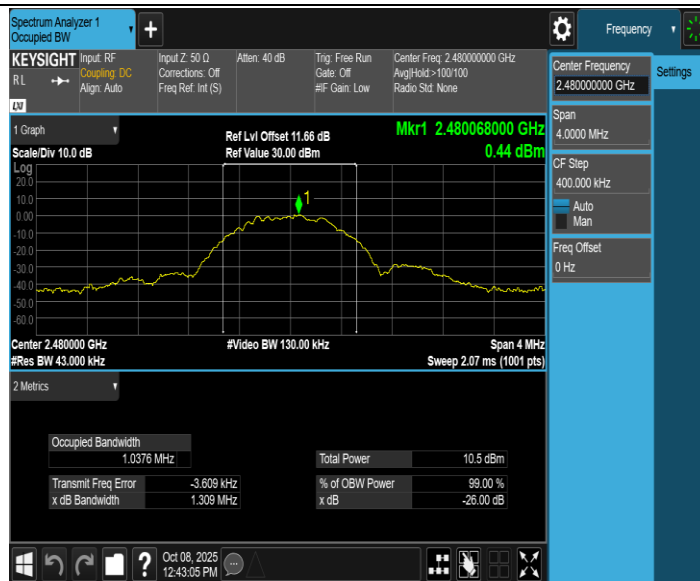
Appendix B: Occupied Channel Bandwidth

Test Result

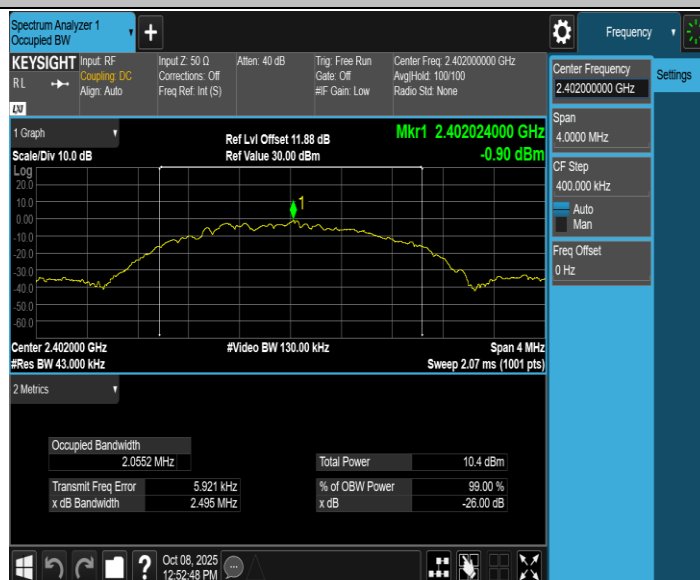
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0314	2401.4823	2402.5137	---	---
		2440	1.0349	2439.4859	2440.5208	---	---
		2480	1.0376	2479.4776	2480.5152	---	---
BLE_2M	Ant1	2402	2.0552	2400.9783	2403.0335	---	---
		2440	2.0586	2438.9799	2441.0385	---	---
		2480	2.0514	2478.9805	2481.0319	---	---

Test Graphs





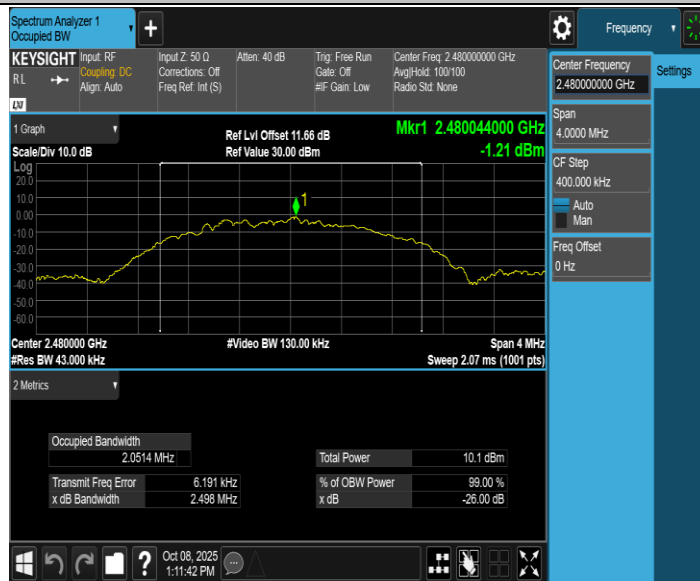
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

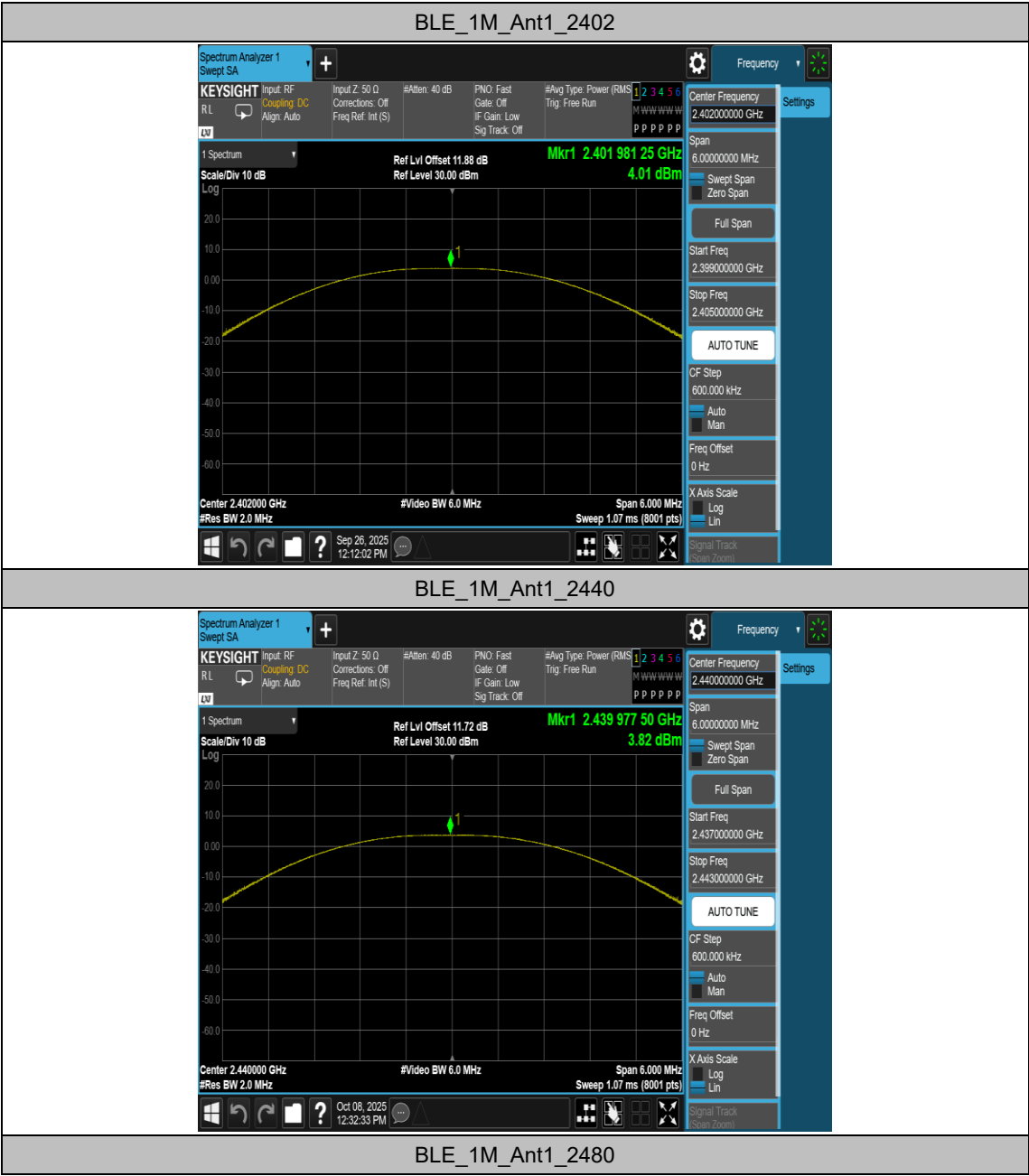


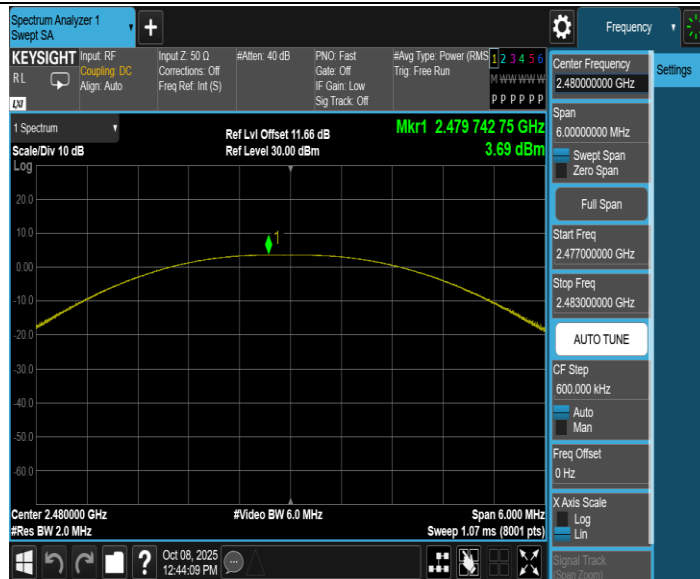
Appendix C: Maximum conducted output power

Test Result Peak

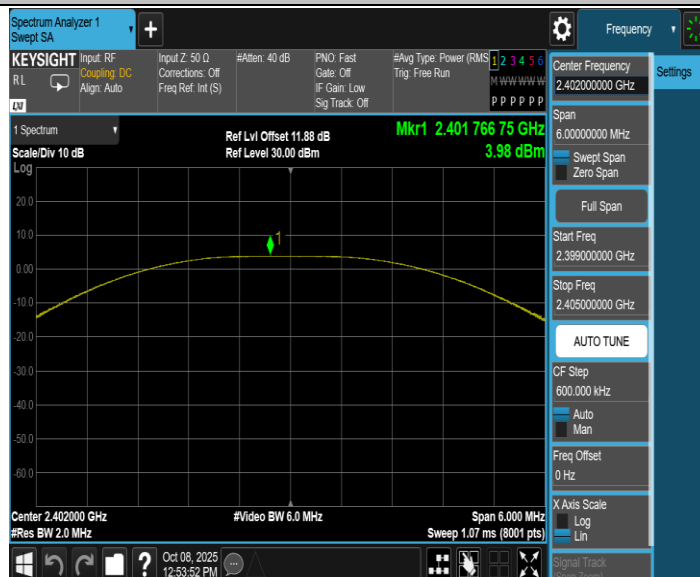
TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	4.01	≤30	PASS
		2440	3.82	≤30	PASS
		2480	3.69	≤30	PASS
BLE_2M	Ant1	2402	3.98	≤30	PASS
		2440	3.79	≤30	PASS
		2480	3.71	≤30	PASS

Test Graphs Peak





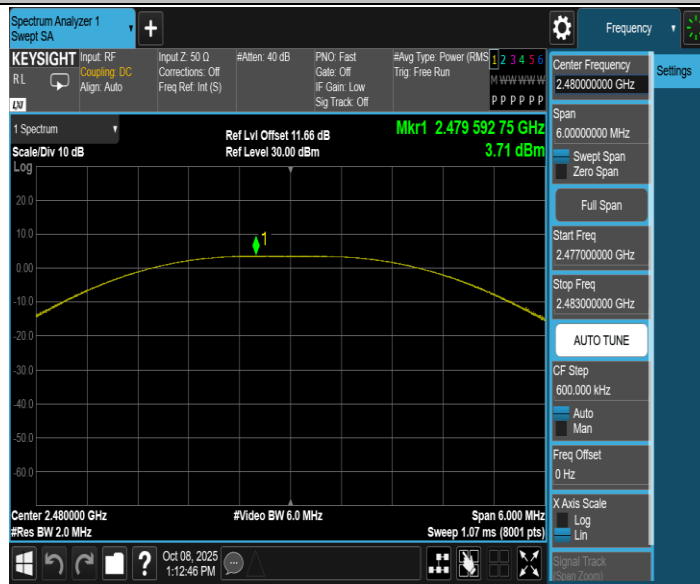
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



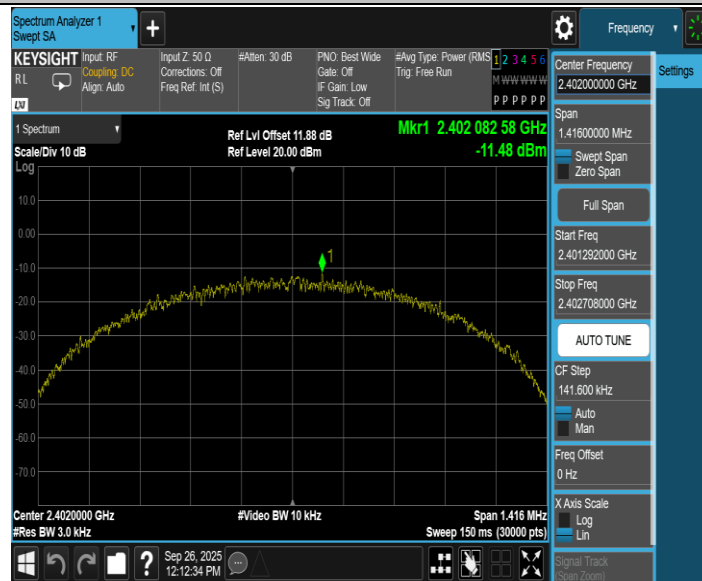
Appendix D: Maximum power spectral density

Test Result

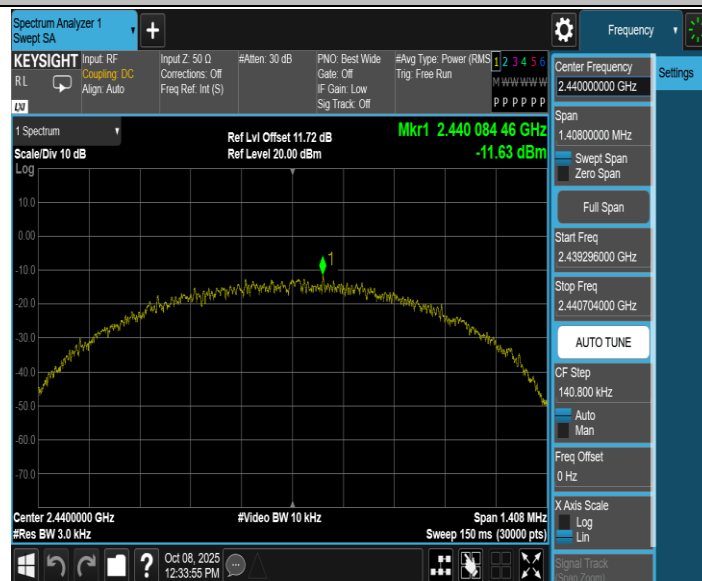
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.49	≤8.00	PASS
		2440	-11.63	≤8.00	PASS
		2480	-11.94	≤8.00	PASS
BLE_2M	Ant1	2402	-15.46	≤8.00	PASS
		2440	-15.24	≤8.00	PASS
		2480	-15.29	≤8.00	PASS

Test Graphs

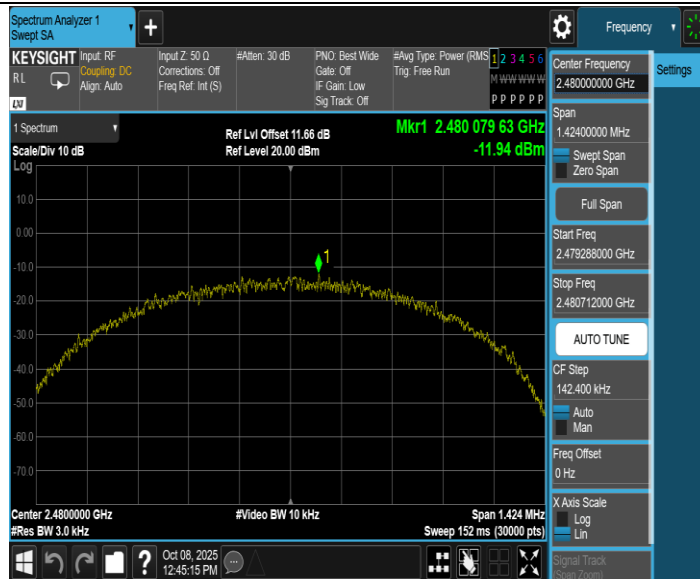
BLE_1M_Ant1_2402



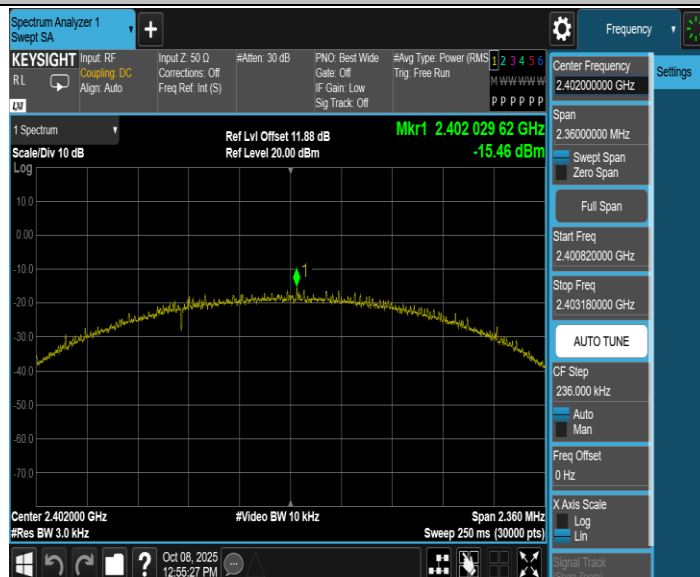
BLE_1M_Ant1_2440



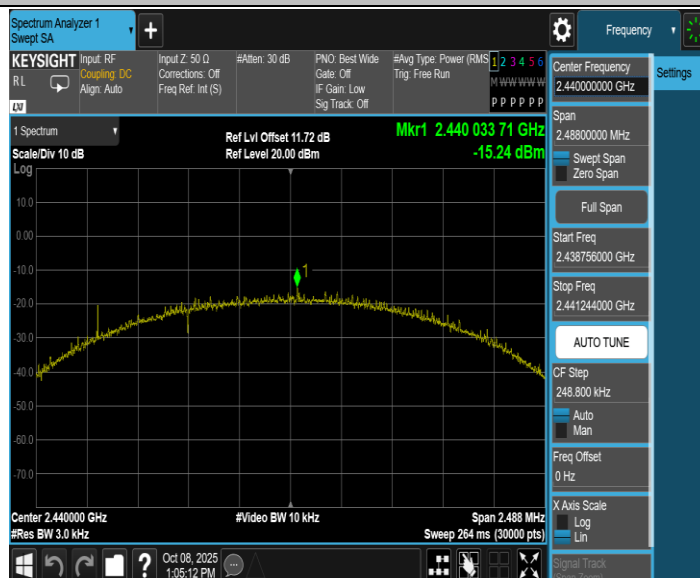
BLE_1M_Ant1_2480



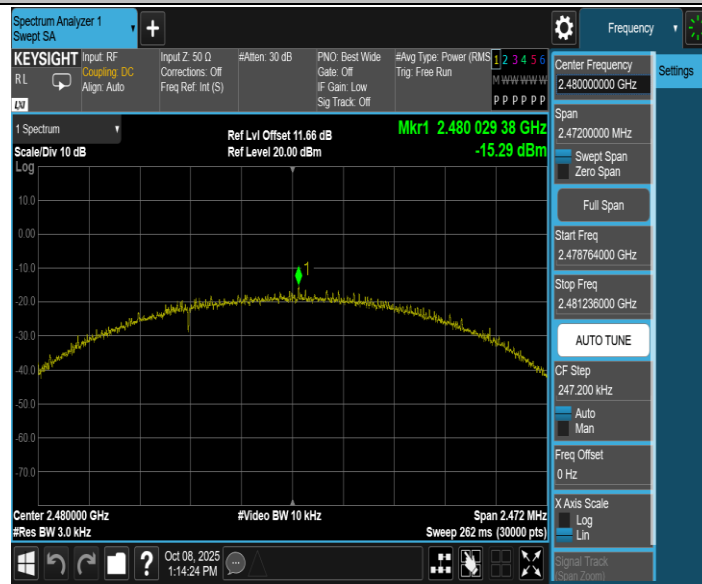
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



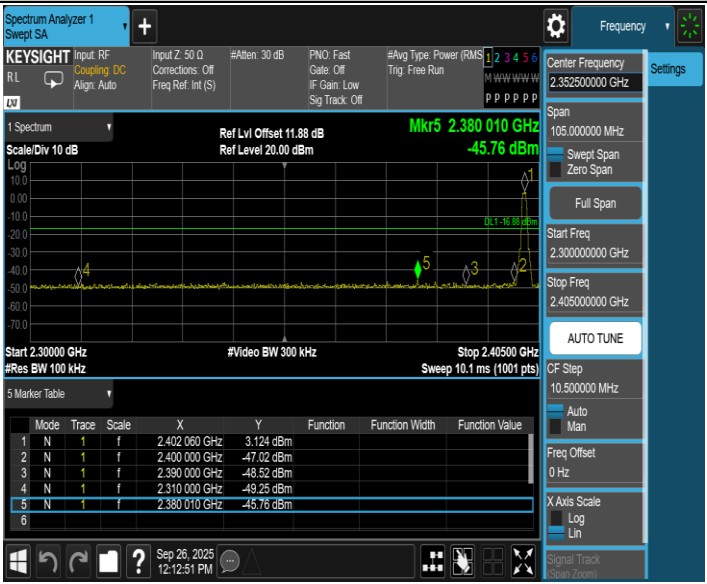
Appendix E: Band edge measurements

Test Result

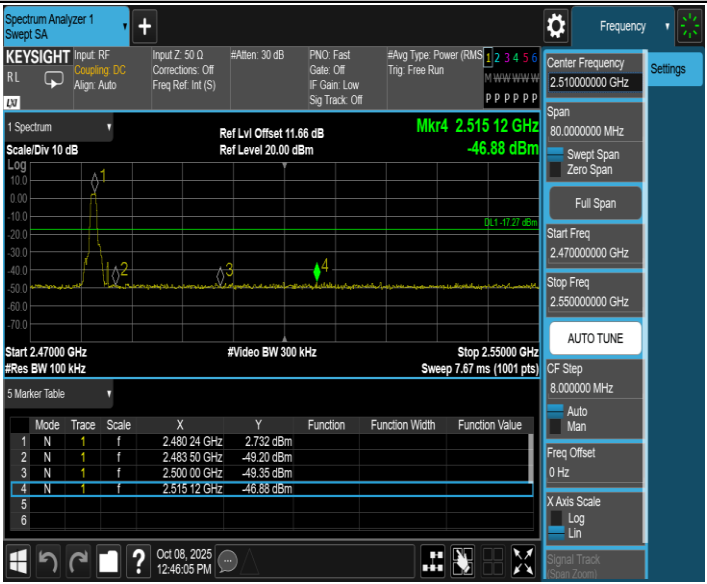
TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	3.12	-45.76	≤-16.88	PASS
		High	2480	2.73	-46.88	≤-17.27	PASS
BLE_2M	Ant1	Low	2402	2.93	-32.27	≤-17.07	PASS
		High	2480	2.51	-46.11	≤-17.49	PASS

Test Graphs

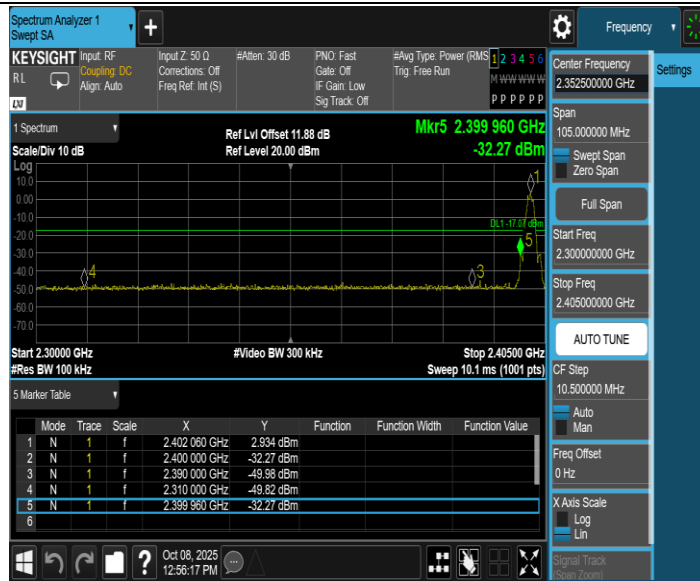
BLE_1M_Ant1_Low_2402



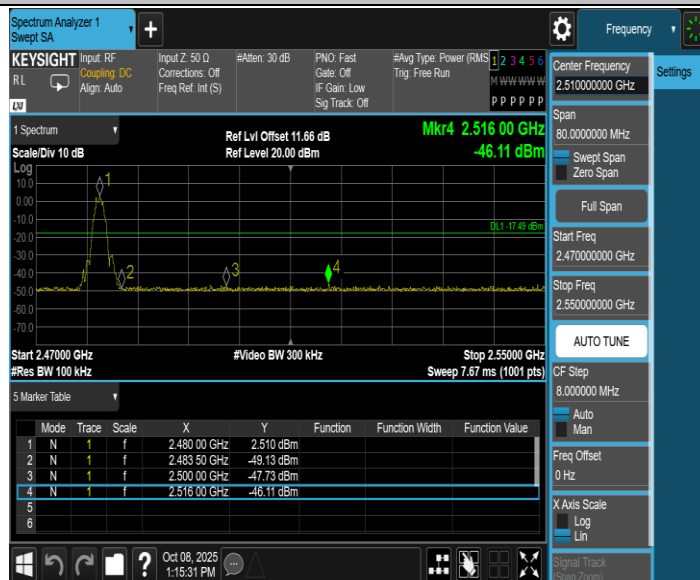
BLE_1M_Ant1_High_2480



BLE_2M_Ant1_Low_2402



BLE_2M_Ant1_High_2480



Appendix F: Conducted Spurious Emission

Test Result

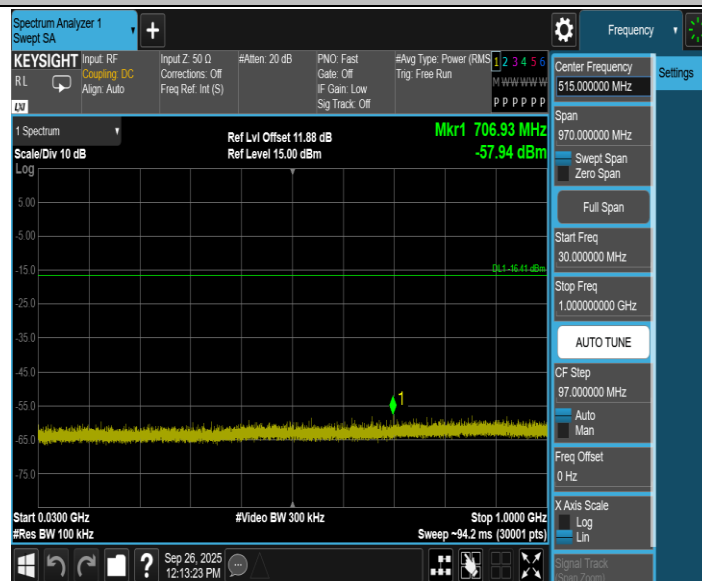
TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	3.59	3.59	---	PASS
			30~1000	3.59	-57.94	≤-16.41	PASS
			1000~26500	3.59	-44.46	≤-16.41	PASS
		2440	Reference	2.70	2.70	---	PASS
			30~1000	2.70	-58.62	≤-17.3	PASS
			1000~26500	2.70	-46.27	≤-17.3	PASS
		2480	Reference	2.52	2.52	---	PASS
			30~1000	2.52	-58.18	≤-17.48	PASS
			1000~26500	2.52	-46.28	≤-17.48	PASS
BLE_2M	Ant1	2402	Reference	2.37	2.37	---	PASS
			30~1000	2.37	-56.78	≤-17.63	PASS
			1000~26500	2.37	-49.02	≤-17.63	PASS
		2440	Reference	2.27	2.27	---	PASS
			30~1000	2.27	-58.87	≤-17.73	PASS
			1000~26500	2.27	-48.11	≤-17.73	PASS
		2480	Reference	2.11	2.11	---	PASS
			30~1000	2.11	-58.65	≤-17.89	PASS
			1000~26500	2.11	-47.16	≤-17.89	PASS

Test Graphs

BLE_1M_Ant1_2402_0~Reference



BLE_1M_Ant1_2402_30~1000



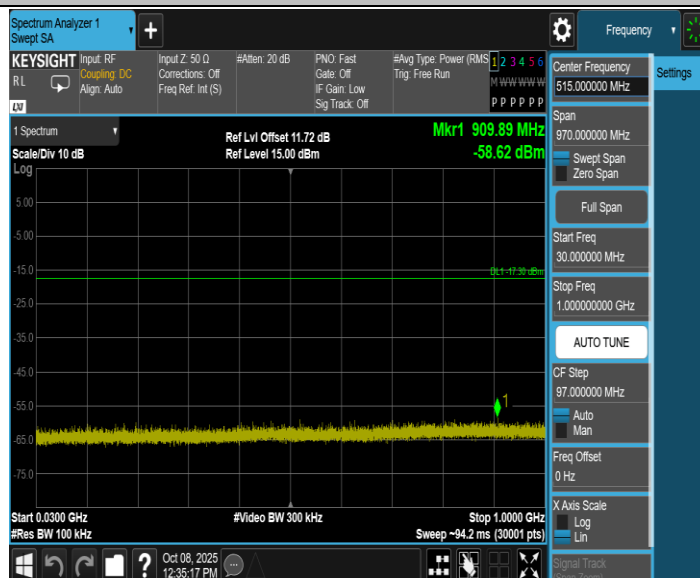
BLE_1M_Ant1_2402_1000~26500



BLE_1M_Ant1_2440_0~Reference



BLE_1M_Ant1_2440_30~1000



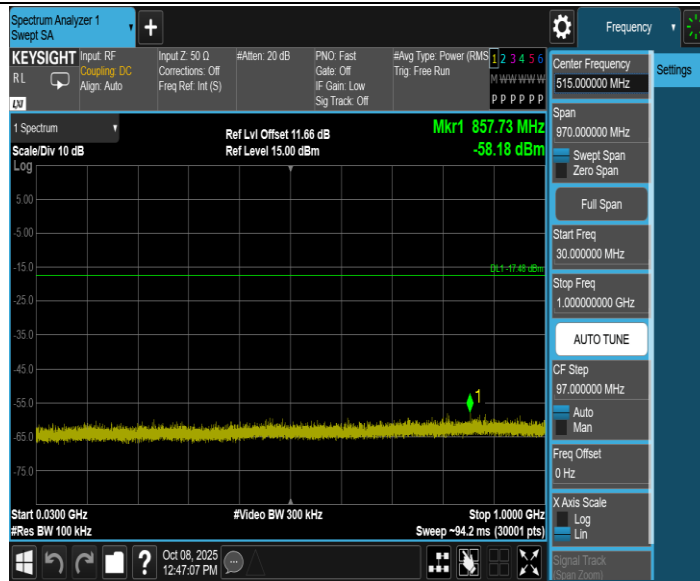
BLE_1M_Ant1_2440_1000~26500



BLE_1M_Ant1_2480_0~Reference



BLE_1M_Ant1_2480_30~1000



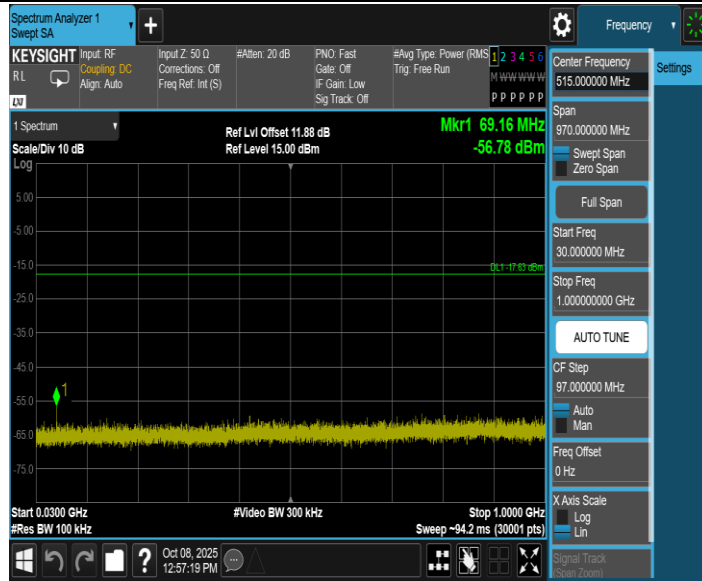
BLE_1M_Ant1_2480_1000~26500



BLE_2M_Ant1_2402_0~Reference



BLE_2M_Ant1_2402_30~1000



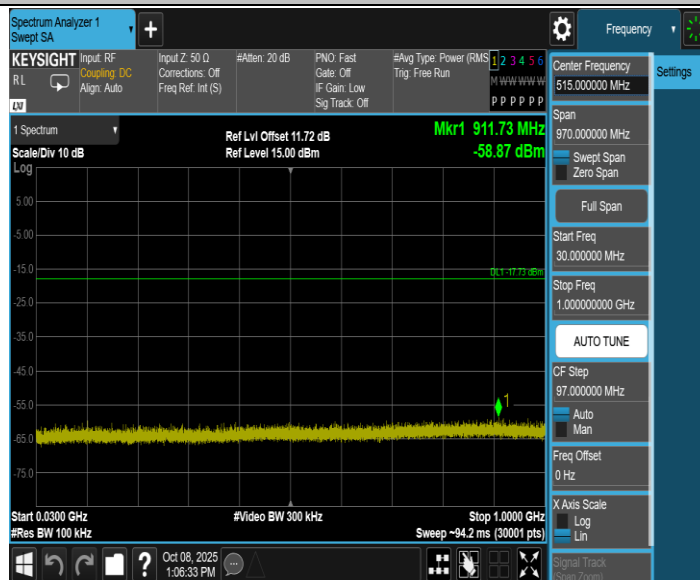
BLE_2M_Ant1_2402_1000~26500



BLE_2M_Ant1_2440_0~Reference



BLE_2M_Ant1_2440_30~1000



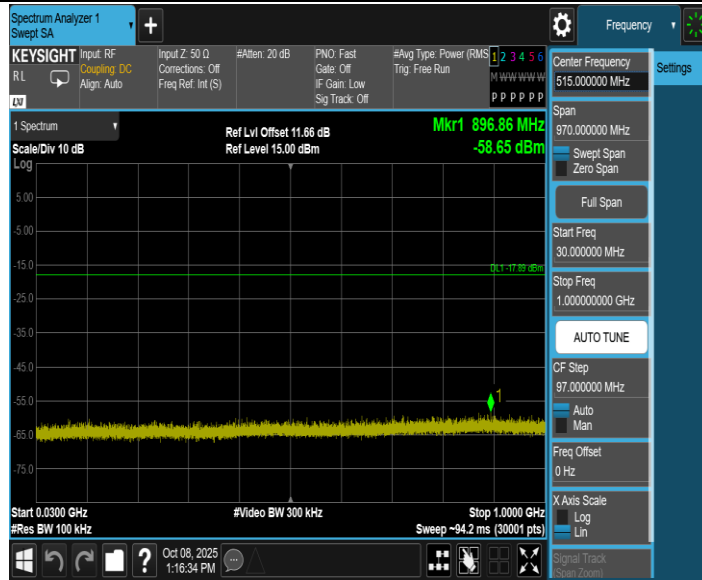
BLE_2M_Ant1_2440_1000~26500



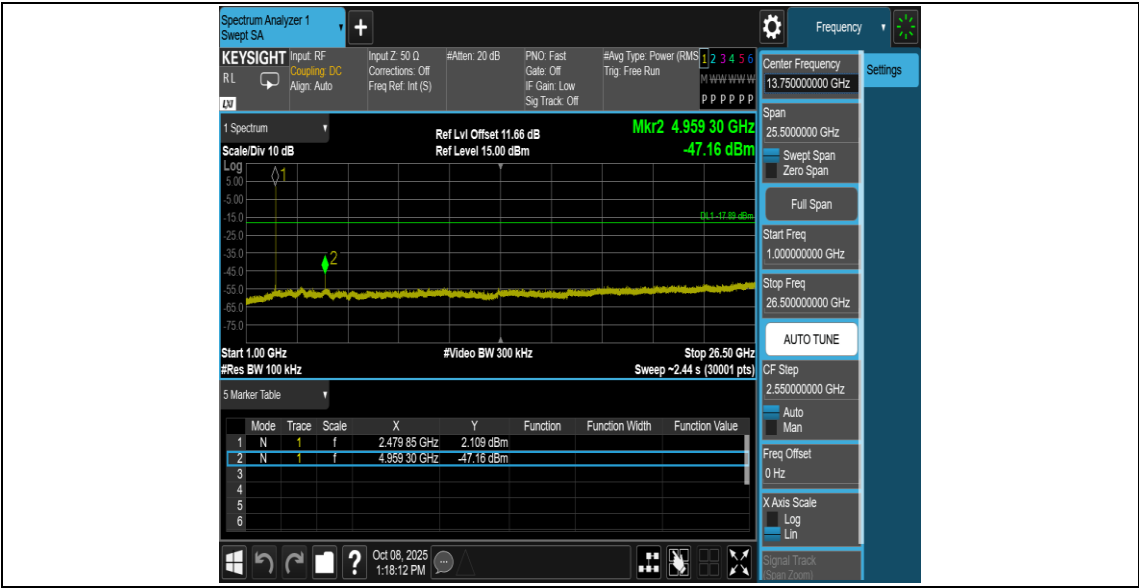
BLE_2M_Ant1_2480_0~Reference



BLE_2M_Ant1_2480_30~1000



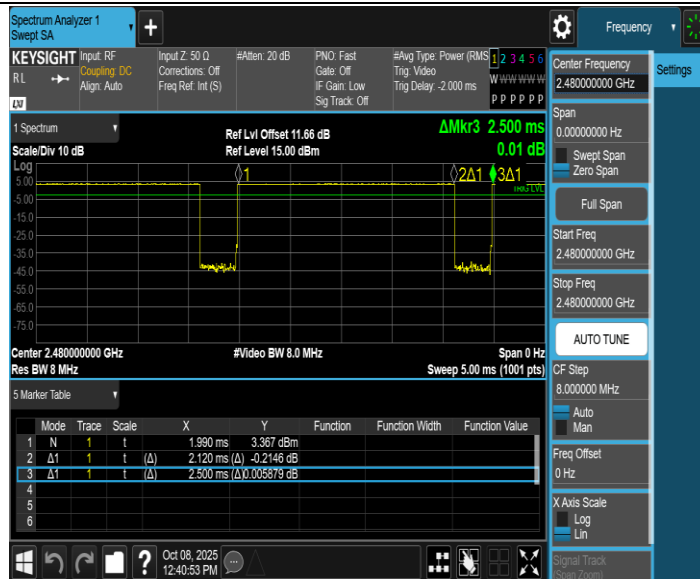
BLE_2M_Ant1_2480_1000~26500



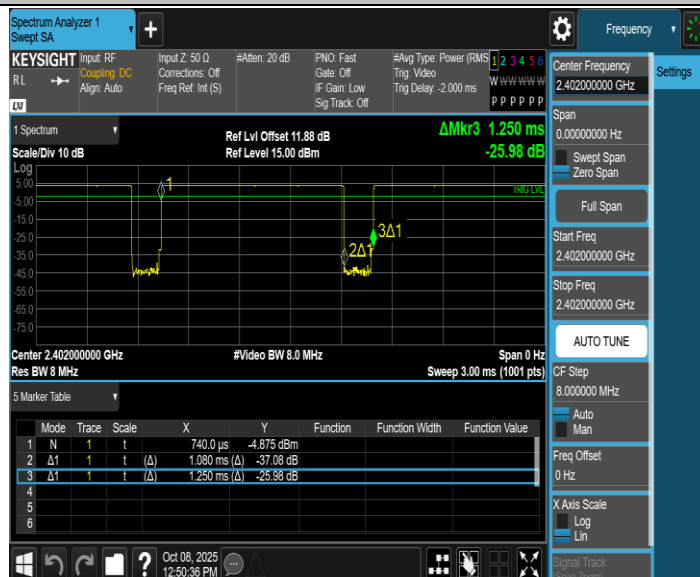
Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]
BLE_1M	Ant1	2402	2.13	2.50	85.20
		2440	2.13	2.50	85.20
		2480	2.12	2.50	84.80
BLE_2M	Ant1	2402	1.08	1.25	86.40
		2440	1.08	1.25	86.40
		2480	1.08	1.25	86.40



BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



Appendix H: Emissions in Restricted Bands

Test Result

Mode:	1M-2402
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Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	6.96	46.45	74.00	27.55	43.64	54.00	10.36	150	90	Horizontal	PASS
2	2323.2	7.16	48.35	74.00	25.65	43.76	54.00	10.24	150	290	Horizontal	PASS
3	2335.28	7.10	48.32	74.00	25.68	44.71	54.00	9.29	150	330	Horizontal	PASS
4	2349.84	7.40	47.98	74.00	26.02	43.92	54.00	10.08	150	180	Horizontal	PASS
5	2369.2	7.53	47.99	74.00	26.01	45.95	54.00	8.05	150	320	Horizontal	PASS
6	2390	8.28	48.83	74.00	25.17	45.69	54.00	8.31	150	360	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	6.96	45.73	74.00	28.27	43.15	54.00	10.85	150	40	Vertical	PASS
2	2326.96	7.15	47.63	74.00	26.37	45.15	54.00	8.85	150	270	Vertical	PASS
3	2347.12	7.30	48.22	74.00	25.78	44.81	54.00	9.19	150	170	Vertical	PASS
4	2356.96	7.33	48.67	74.00	25.33	45.32	54.00	8.68	150	150	Vertical	PASS
5	2370	7.56	48.13	74.00	25.87	43.58	54.00	10.42	150	300	Vertical	PASS
6	2390	8.28	49.39	74.00	24.61	46.07	54.00	7.93	150	320	Vertical	PASS

Mode:	1M-2480
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Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	7.53	54.68	74.00	19.32	42.14	54.00	11.86	150	67	Horizontal	PASS
2	2485.48	7.58	56.90	74.00	17.10	48.50	54.00	5.50	150	46	Horizontal	PASS
3	2487.8395	7.55	56.89	74.00	17.11	47.82	54.00	6.18	150	142	Horizontal	PASS
4	2491.5685	7.65	56.22	74.00	17.78	48.62	54.00	5.38	150	249	Horizontal	PASS
5	2493.9445	7.68	57.76	74.00	16.24	49.08	54.00	4.92	150	274	Horizontal	PASS
6	2500	7.60	55.01	74.00	18.99	42.64	54.00	11.36	150	78	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	7.53	55.80	74.00	18.20	42.19	54.00	11.81	150	297	Vertical	PASS
2	2485.348	7.59	57.26	74.00	16.74	48.49	54.00	5.51	150	47	Vertical	PASS
3	2488.7965	7.62	56.72	74.00	17.28	47.64	54.00	6.36	150	343	Vertical	PASS
4	2492.3935	7.65	57.52	74.00	16.48	48.30	54.00	5.70	150	315	Vertical	PASS
5	2496.8485	7.69	56.71	74.00	17.29	47.86	54.00	6.14	150	12	Vertical	PASS
6	2500	7.60	55.12	74.00	18.88	42.27	54.00	11.73	150	173	Vertical	PASS

Mode:	2M-2402
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Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	6.96	47.61	74.00	26.39	43.98	54.00	10.02	150	120	Horizontal	PASS
2	2325.28	7.15	47.93	74.00	26.07	44.96	54.00	9.04	150	260	Horizontal	PASS
3	2339.44	7.15	48.49	74.00	25.51	44.14	54.00	9.86	150	220	Horizontal	PASS
4	2370.88	7.63	47.78	74.00	26.22	44.79	54.00	9.21	150	120	Horizontal	PASS
5	2374.88	7.83	49.87	74.00	24.13	46.19	54.00	7.81	150	160	Horizontal	PASS
6	2390	8.28	47.77	74.00	26.23	45.48	54.00	8.52	150	240	Horizontal	PASS

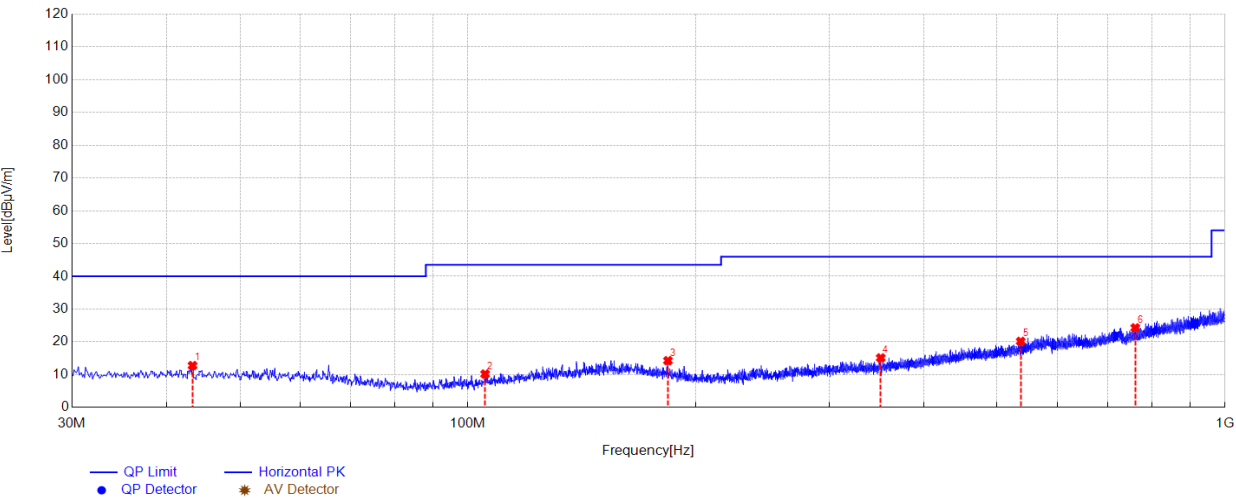
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	6.96	46.61	74.00	27.39	43.58	54.00	10.42	150	220	Vertical	PASS
2	2323.68	7.16	47.82	74.00	26.18	43.07	54.00	10.93	150	80	Vertical	PASS
3	2343.28	7.24	49.02	74.00	24.98	45.01	54.00	8.99	150	330	Vertical	PASS
4	2355.84	7.35	48.65	74.00	25.35	45.64	54.00	8.36	150	180	Vertical	PASS
5	2370.96	7.63	48.64	74.00	25.36	44.93	54.00	9.07	150	260	Vertical	PASS
6	2390	8.28	48.13	74.00	25.87	45.44	54.00	8.56	150	310	Vertical	PASS

Mode:	2M-2480
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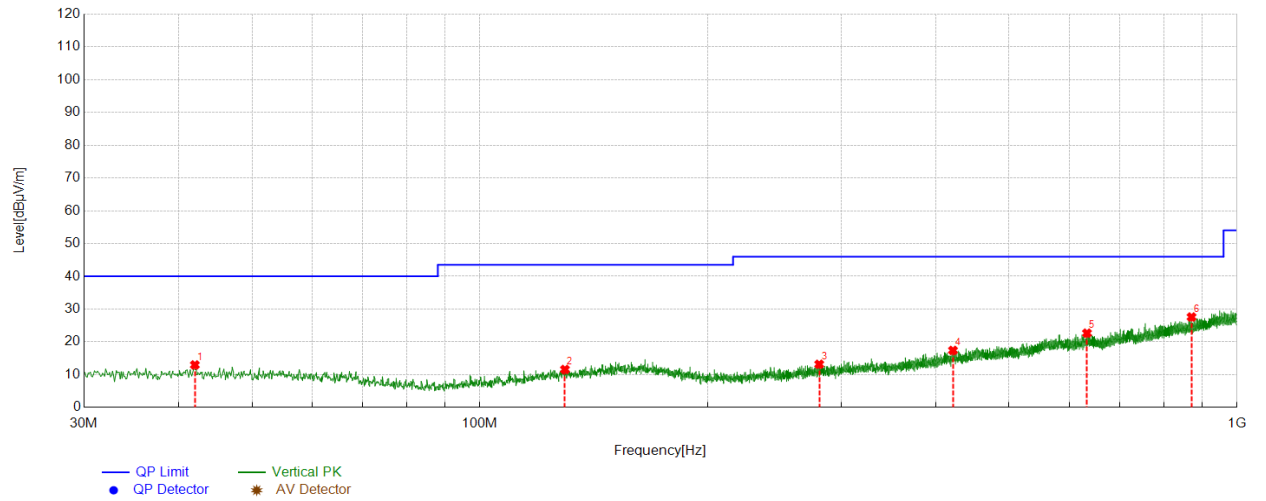
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	7.53	54.91	74.00	19.09	42.36	54.00	11.64	150	280	Horizontal	PASS
2	2485.216	7.59	56.62	74.00	17.38	48.10	54.00	5.90	150	300	Horizontal	PASS
3	2486.404	7.58	56.49	74.00	17.51	46.97	54.00	7.03	150	180	Horizontal	PASS
4	2491.0075	7.63	56.73	74.00	17.27	48.30	54.00	5.70	150	290	Horizontal	PASS
5	2495.3635	7.65	56.34	74.00	17.66	47.73	54.00	6.27	150	50	Horizontal	PASS
6	2500	7.60	54.97	74.00	19.03	41.91	54.00	12.09	150	350	Horizontal	PASS

Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	7.53	55.40	74.00	18.60	42.94	54.00	11.06	150	300	Vertical	PASS
2	2486.4865	7.58	56.51	74.00	17.49	46.73	54.00	7.27	150	310	Vertical	PASS
3	2490.6775	7.64	56.43	74.00	17.57	48.38	54.00	5.62	150	320	Vertical	PASS
4	2493.532	7.67	57.05	74.00	16.95	48.47	54.00	5.53	150	310	Vertical	PASS
5	2497.0135	7.69	55.93	74.00	18.07	48.42	54.00	5.58	150	0	Vertical	PASS
6	2500	7.60	54.21	74.00	19.79	41.30	54.00	12.70	150	120	Vertical	PASS

Appendix I: Spurious emissions



Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	43.2903	12.78	-16.21	40.00	27.22	150	4	Horizontal	PASS
2	105.376	10.20	-19.45	43.50	33.30	150	249	Horizontal	PASS
3	183.760	14.28	-18.12	43.50	29.22	150	151	Horizontal	PASS
4	351.005	15.13	-15.30	46.00	30.87	150	360	Horizontal	PASS
5	537.263	20.16	-10.93	46.00	25.84	150	360	Horizontal	PASS
6	761.162	24.30	-6.62	46.00	21.70	150	208	Horizontal	PASS



Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	42.0292	12.99	-16.20	40.00	27.01	150	315	Vertical	PASS
2	129.532	11.59	-17.26	43.50	31.91	150	128	Vertical	PASS
3	280.673	13.19	-16.97	46.00	32.81	150	178	Vertical	PASS
4	421.531	17.42	-13.04	46.00	28.58	150	335	Vertical	PASS
5	633.691	22.67	-8.57	46.00	23.33	150	3	Vertical	PASS
6	870.880	27.61	-5.05	46.00	18.39	150	250	Vertical	PASS

Mode:	1M-2402
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1258.4	43.59	2.61	74.00	30.41	150	280	Horizontal
2	1938.4	45.17	6.10	74.00	28.83	150	180	Horizontal
3	4457.25	41.81	-15.16	74.00	32.19	150	10	Horizontal
4	6126	44.20	-10.95	74.00	29.80	150	130	Horizontal
5	8628	44.52	-9.17	74.00	29.48	150	180	Horizontal
6	11261.2	47.89	-4.05	74.00	26.11	150	60	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1237.2	42.80	2.52	74.00	31.20	150	360	Vertical
2	2059.6	45.56	6.23	74.00	28.44	150	260	Vertical
3	4380	42.29	-15.44	74.00	31.71	150	10	Vertical
4	6135	44.01	-11.12	74.00	29.99	150	50	Vertical
5	9383.25	45.07	-7.47	74.00	28.93	150	80	Vertical
6	11688	47.96	-2.98	74.00	26.04	150	100	Vertical

Mode:	1M-2440
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1327.2	42.72	2.46	74.00	31.28	150	18	Horizontal
2	1857.2	44.72	5.91	74.00	29.28	150	44	Horizontal
3	3810	41.44	-16.13	74.00	32.56	150	114	Horizontal
4	5449.5	44.06	-12.57	74.00	29.94	150	4	Horizontal
5	6972.75	44.20	-10.87	74.00	29.80	150	350	Horizontal
6	9027	44.89	-8.26	74.00	29.11	150	322	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1256	42.35	2.57	74.00	31.65	150	330	Vertical
2	1856.8	44.77	5.91	74.00	29.23	150	84	Vertical
3	4635.75	43.19	-14.32	74.00	30.81	150	60	Vertical
4	6152.25	44.43	-10.68	74.00	29.57	150	289	Vertical
5	8720.25	44.48	-8.49	74.00	29.52	150	88	Vertical
6	11606.2	47.65	-3.23	74.00	26.35	150	178	Vertical

Mode:	1M-2480
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1316.4	42.35	2.63	74.00	31.65	150	188	Horizontal
2	1925.2	44.71	6.13	74.00	29.29	150	152	Horizontal
3	4398.75	41.79	-14.90	74.00	32.21	150	205	Horizontal
4	6069.75	43.70	-11.55	74.00	30.30	150	289	Horizontal
5	6929.25	44.06	-10.74	74.00	29.94	150	233	Horizontal
6	11624.2	47.67	-2.79	74.00	26.33	150	59	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1406.8	42.75	2.42	74.00	31.25	150	42	Vertical
2	1877.6	44.77	6.14	74.00	29.23	150	7	Vertical
3	4640.25	41.93	-14.17	74.00	32.07	150	337	Vertical
4	6178.5	43.51	-11.29	74.00	30.49	150	32	Vertical
5	7028.25	43.95	-10.66	74.00	30.05	150	114	Vertical
6	11580.7	47.25	-3.03	74.00	26.75	150	226	Vertical

Mode:	2M-2402
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1294	43.26	2.78	74.00	30.74	150	171	Horizontal
2	1984.8	46.09	6.65	74.00	27.91	150	241	Horizontal
3	4401	41.82	-14.89	74.00	32.18	150	260	Horizontal
4	6346.5	44.31	-10.58	74.00	29.69	150	94	Horizontal
5	7320.75	43.77	-10.14	74.00	30.23	150	350	Horizontal
6	11289	47.58	-3.82	74.00	26.42	150	260	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1442.4	42.55	2.28	74.00	31.45	150	310	Vertical
2	2127.2	45.55	6.69	74.00	28.45	150	350	Vertical
3	4396.5	42.36	-14.97	74.00	31.64	150	130	Vertical
4	6076.5	45.21	-11.44	74.00	28.79	150	170	Vertical
5	9710.25	45.78	-6.81	74.00	28.22	150	120	Vertical
6	14310.7	48.72	0.57	74.00	25.28	150	220	Vertical

Mode:	2M-2440
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NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1293.2	42.47	2.78	74.00	31.53	150	208	Horizontal
2	1980.8	46.08	6.64	74.00	27.92	150	5	Horizontal
3	3837.75	41.78	-15.49	74.00	32.22	150	88	Horizontal
4	6084	43.74	-11.52	74.00	30.26	150	349	Horizontal
5	6990	44.01	-10.38	74.00	29.99	150	198	Horizontal
6	11925	47.31	-2.57	74.00	26.69	150	88	Horizontal

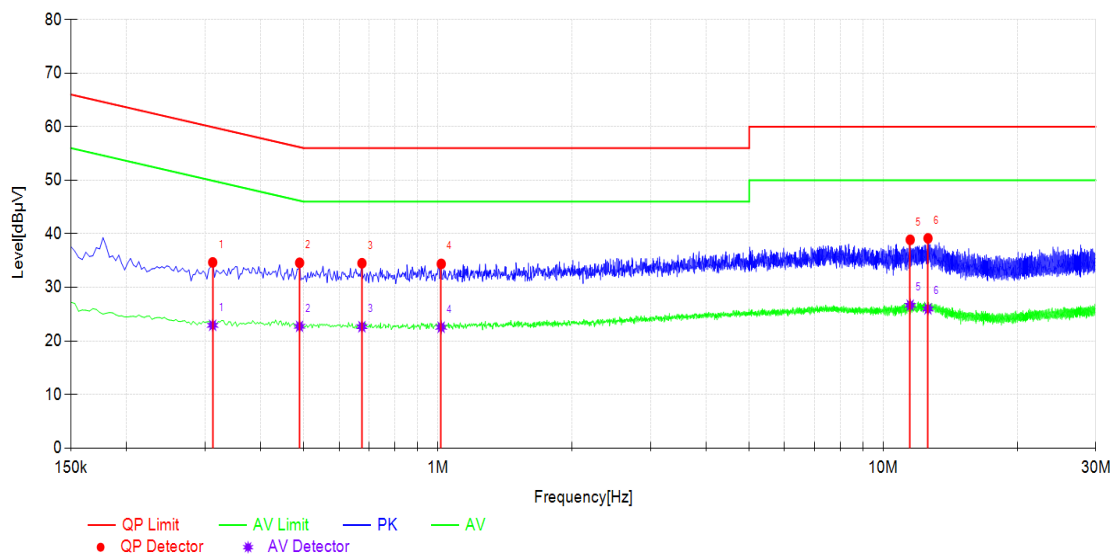
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1283.6	42.63	2.76	74.00	31.37	150	16	Vertical
2	1995.2	45.94	6.58	74.00	28.06	150	103	Vertical
3	4419.75	41.60	-14.76	74.00	32.40	150	66	Vertical
4	5852.25	43.10	-11.80	74.00	30.90	150	232	Vertical
5	7289.25	43.93	-10.49	74.00	30.07	150	32	Vertical
6	9701.25	45.04	-6.57	74.00	28.96	150	232	Vertical

Mode:	2M-2480
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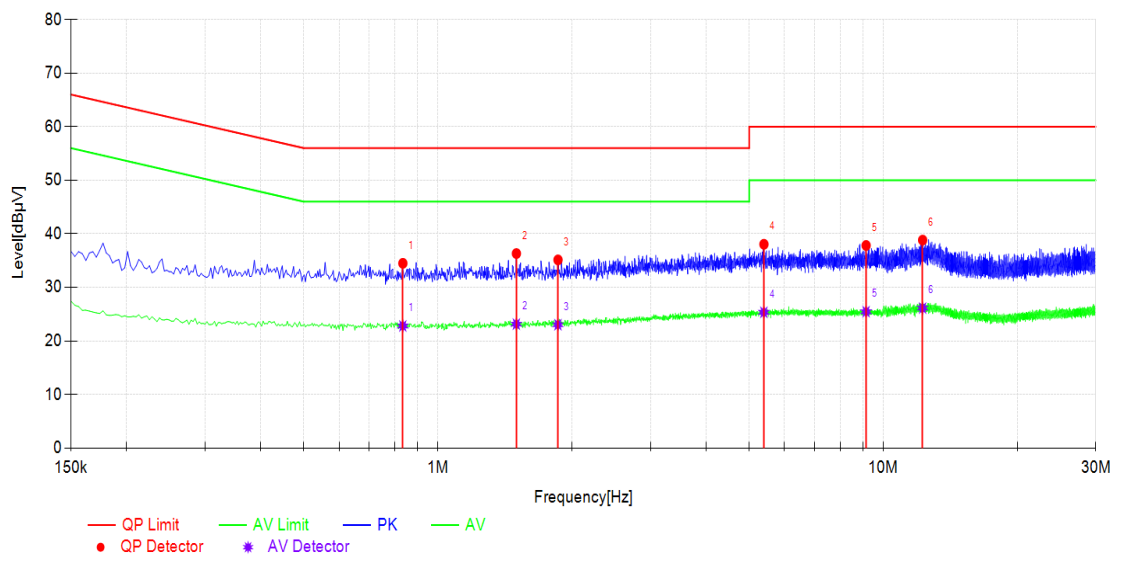
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1236.8	43.10	2.52	74.00	30.90	150	120	Horizontal
2	1958.4	45.75	6.47	74.00	28.25	150	233	Horizontal
3	4484.25	42.33	-14.56	74.00	31.67	150	149	Horizontal
4	7003.5	44.11	-10.34	74.00	29.89	150	343	Horizontal
5	9680.25	44.87	-6.70	74.00	29.13	150	315	Horizontal
6	14280.7	50.08	0.74	74.00	23.92	150	177	Horizontal

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1248.4	42.78	2.48	74.00	31.22	150	68	Vertical
2	2084	46.21	6.53	74.00	27.79	150	197	Vertical
3	4900.5	42.50	-13.19	74.00	31.50	150	59	Vertical
4	6687.75	44.45	-10.91	74.00	29.55	150	114	Vertical
5	8667	45.63	-9.14	74.00	28.37	150	4	Vertical
6	11620.5	47.50	-2.71	74.00	26.50	150	280	Vertical

Appendix J: Conducted emission AC power port



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	0.312	10.31	34.67	59.92	25.25	22.93	49.92	26.99	L1	PASS
2	0.489	10.25	34.60	56.18	21.58	22.74	46.18	23.44	L1	PASS
3	0.675	10.26	34.51	56.00	21.49	22.66	46.00	23.34	L1	PASS
4	1.017	10.36	34.39	56.00	21.61	22.56	46.00	23.44	L1	PASS
5	11.494	10.48	38.89	60.00	21.11	26.67	50.00	23.33	L1	PASS
6	12.601	10.50	39.16	60.00	20.84	25.99	50.00	24.01	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	0.834	10.26	34.50	56.00	21.50	22.80	46.00	23.20	N	PASS
2	1.5	10.32	36.33	56.00	19.67	23.15	46.00	22.85	N	PASS
3	1.86	10.36	35.14	56.00	20.86	23.03	46.00	22.97	N	PASS
4	5.394	10.41	38.06	60.00	21.94	25.35	50.00	24.65	N	PASS
5	9.15	10.43	37.84	60.00	22.16	25.47	50.00	24.53	N	PASS
6	12.256	10.54	38.84	60.00	21.16	26.14	50.00	23.86	N	PASS