

Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.648	2401.700	2402.348	0.5	PASS
BLE_1M	Ant1	2440	0.660	2439.692	2440.352	0.5	PASS
BLE_1M	Ant1	2480	0.656	2479.688	2480.344	0.5	PASS
BLE_2M	Ant1	2402	1.400	2401.316	2402.716	0.5	PASS
BLE_2M	Ant1	2440	1.388	2439.320	2440.708	0.5	PASS
BLE_2M	Ant1	2480	1.360	2479.376	2480.736	0.5	PASS

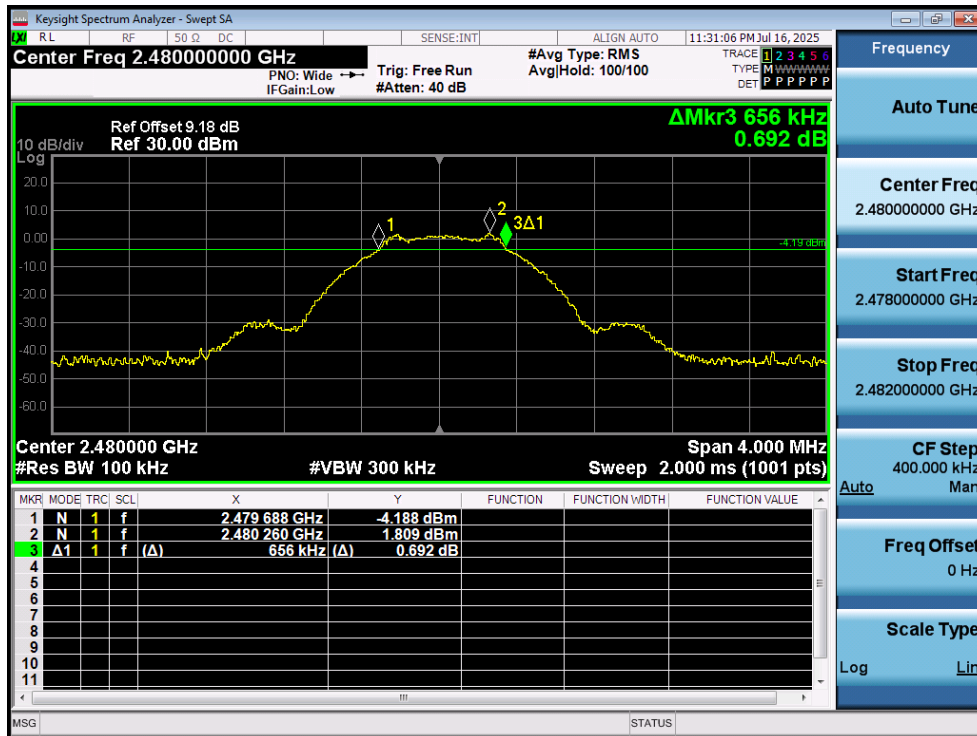
Test Graphs



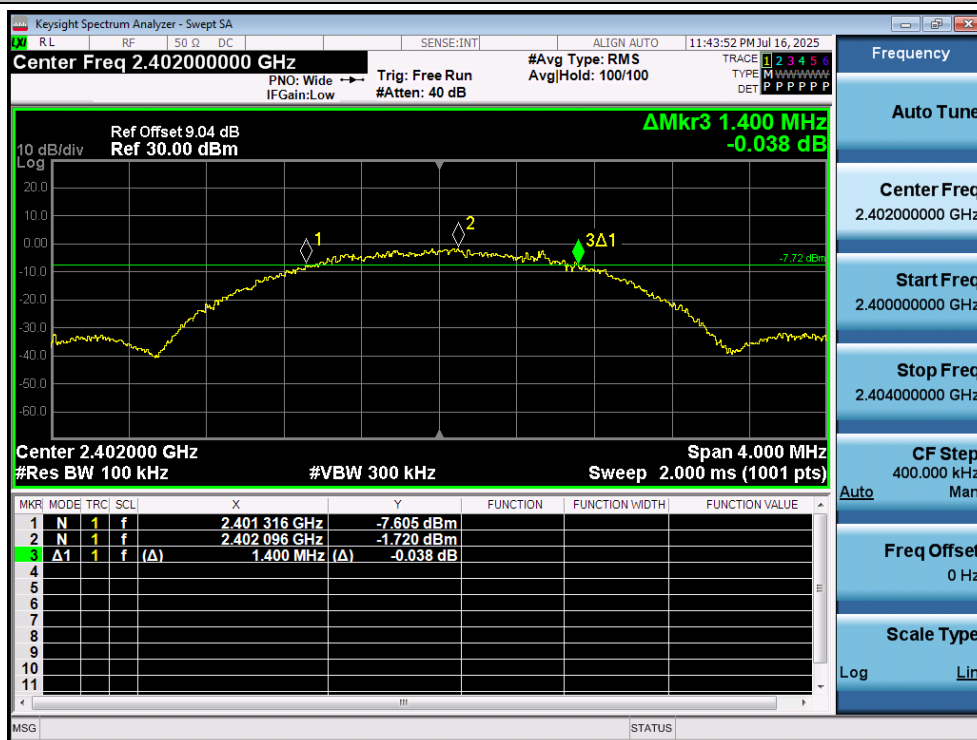
BLE_1M-Ant1-2402-PASS



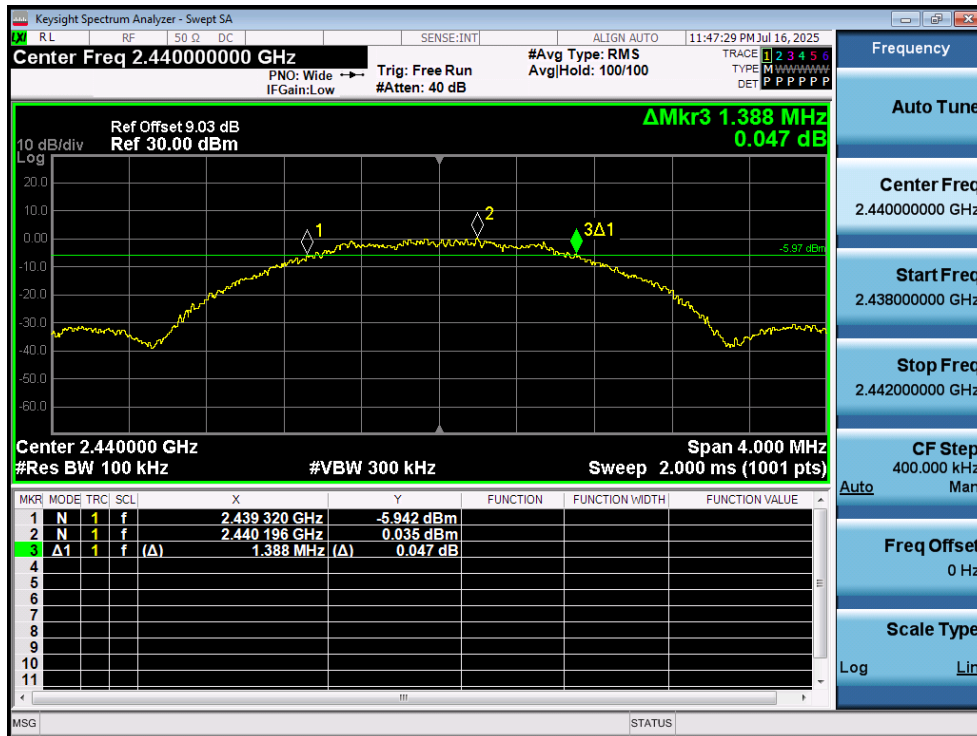
BLE_1M-Ant1-2440-PASS



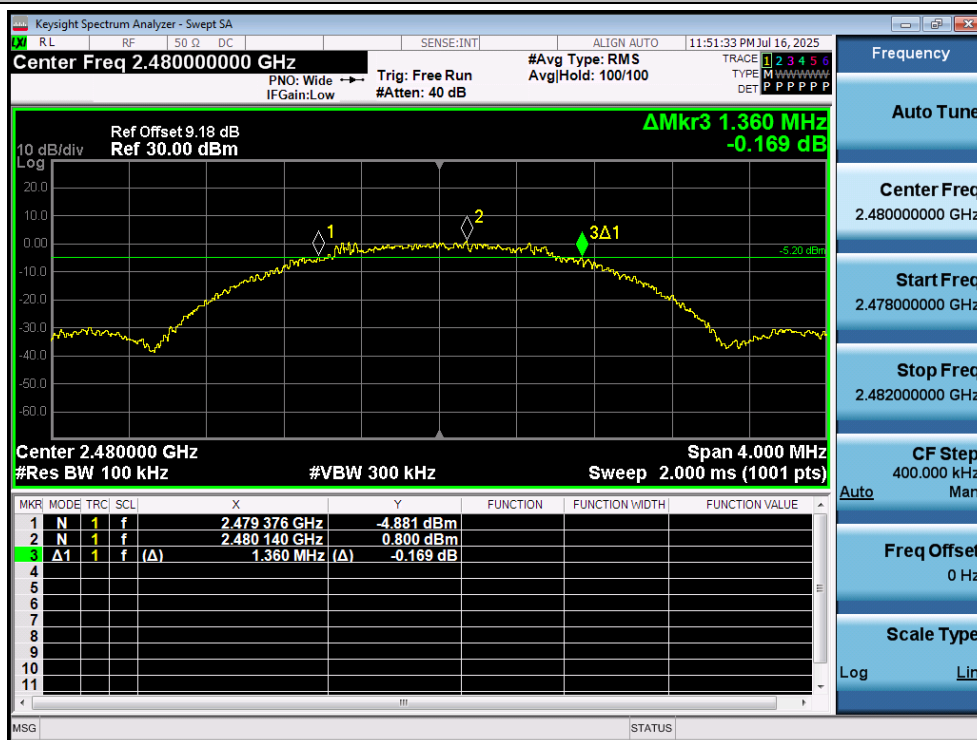
BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



BLE_2M-Ant1-2480-PASS

Appendix B: Occupied Channel Bandwidth

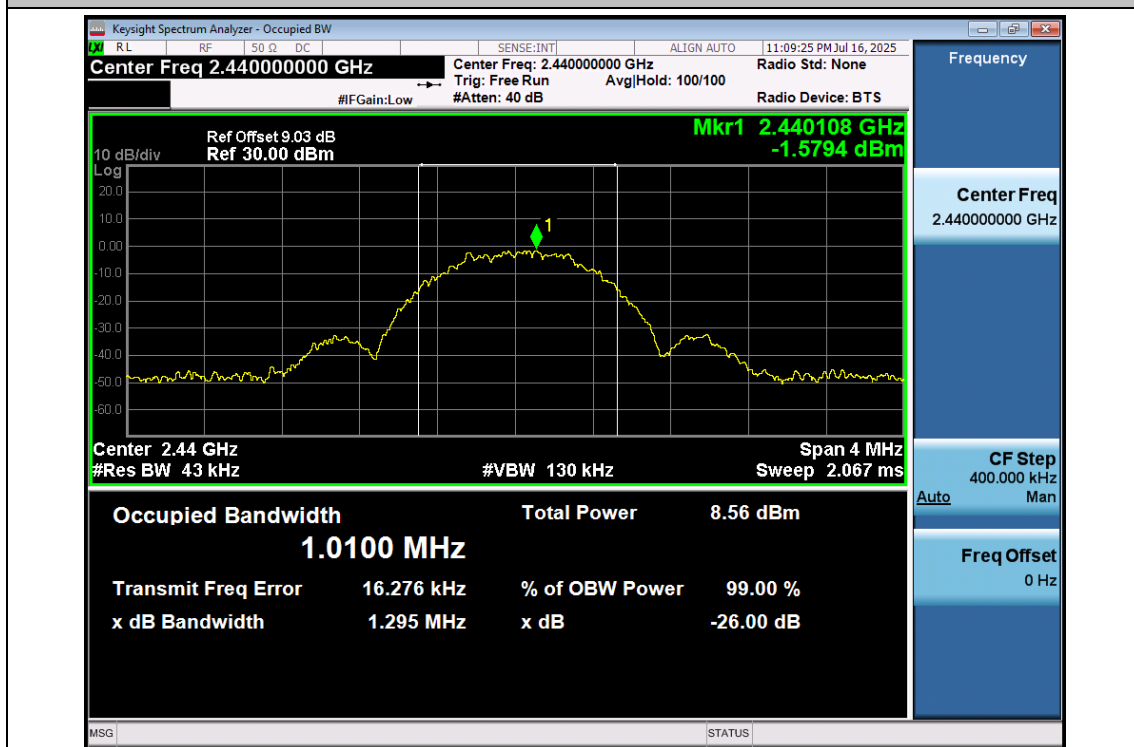
Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0282	2401.5039	2402.5321	---	---
BLE_1M	Ant1	2440	1.0100	2439.5113	2440.5213	---	---
BLE_1M	Ant1	2480	1.0222	2479.5068	2480.5290	---	---
BLE_2M	Ant1	2402	2.0748	2400.9731	2403.0479	---	---
BLE_2M	Ant1	2440	2.0608	2438.9805	2441.0413	---	---
BLE_2M	Ant1	2480	2.0265	2479.0021	2481.0286	---	---

Test Graphs



BLE_1M-Ant1-2402



BLE_1M-Ant1-2440



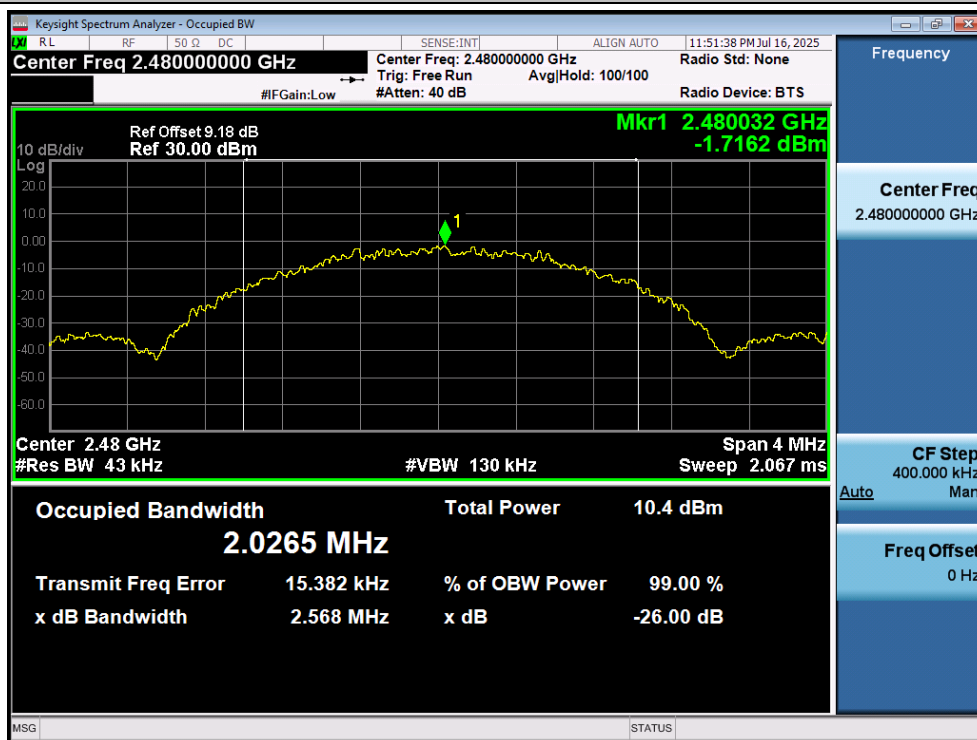
BLE_1M-Ant1-2480



BLE_2M-Ant1-2402



BLE_2M-Ant1-2440



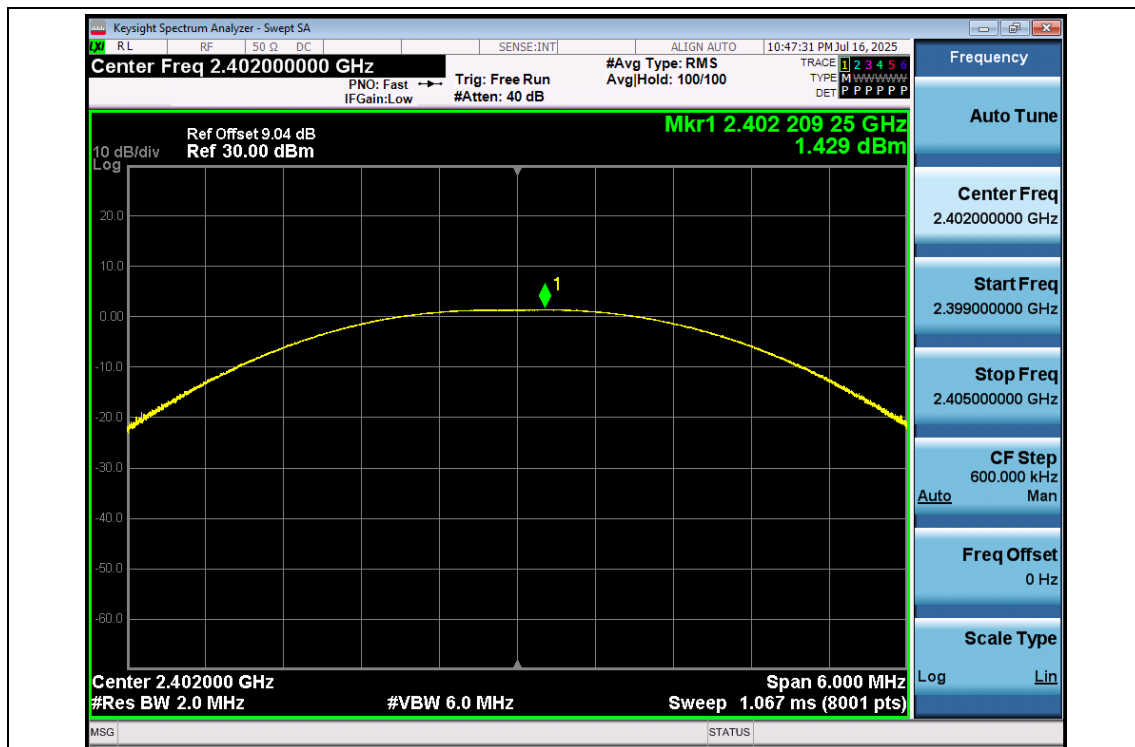
BLE_2M-Ant1-2480

Appendix C: Maximum conducted output power

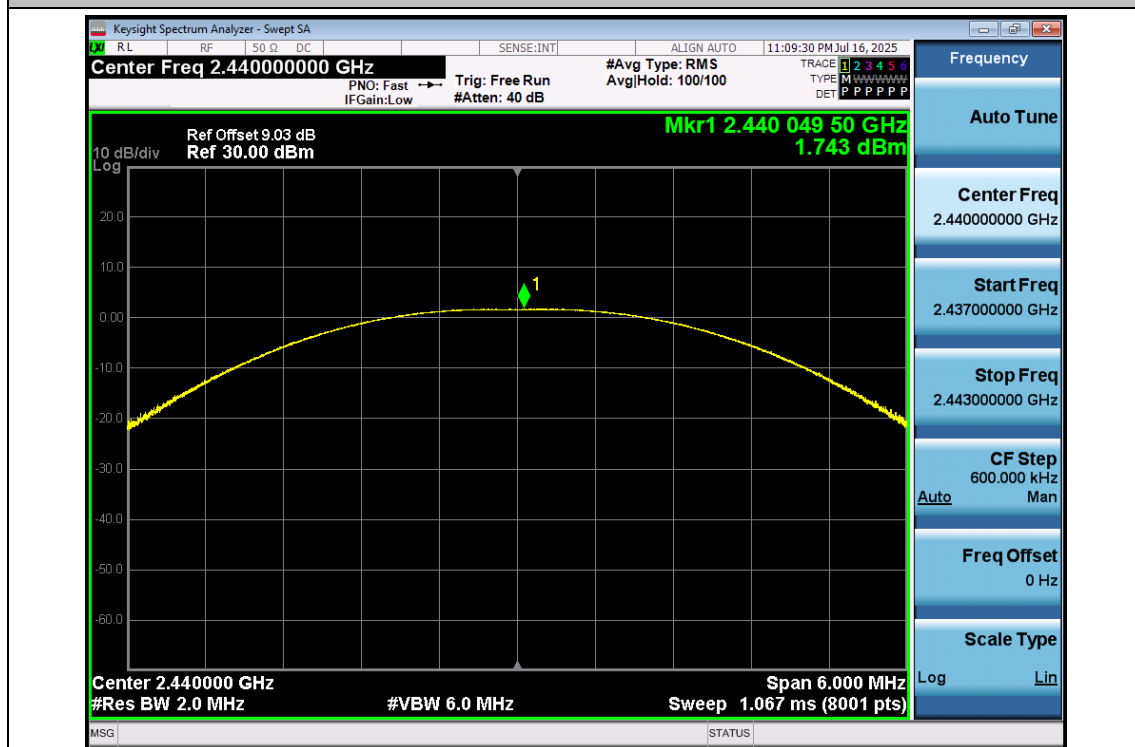
Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	1.43	≤30	3.11	≤36	PASS
BLE_1M	Ant1	2440	1.74	≤30	3.42	≤36	PASS
BLE_1M	Ant1	2480	2.33	≤30	4.01	≤36	PASS
BLE_2M	Ant1	2402	0.71	≤30	2.39	≤36	PASS
BLE_2M	Ant1	2440	2.24	≤30	3.92	≤36	PASS
BLE_2M	Ant1	2480	2.92	≤30	4.60	≤36	PASS

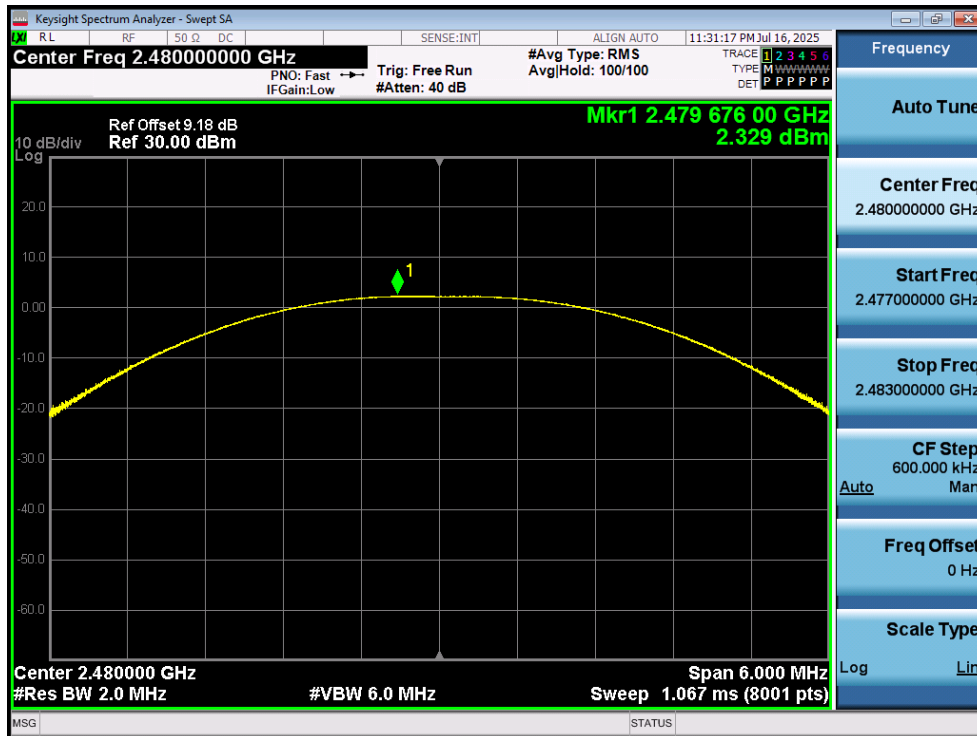
Test Graphs Peak



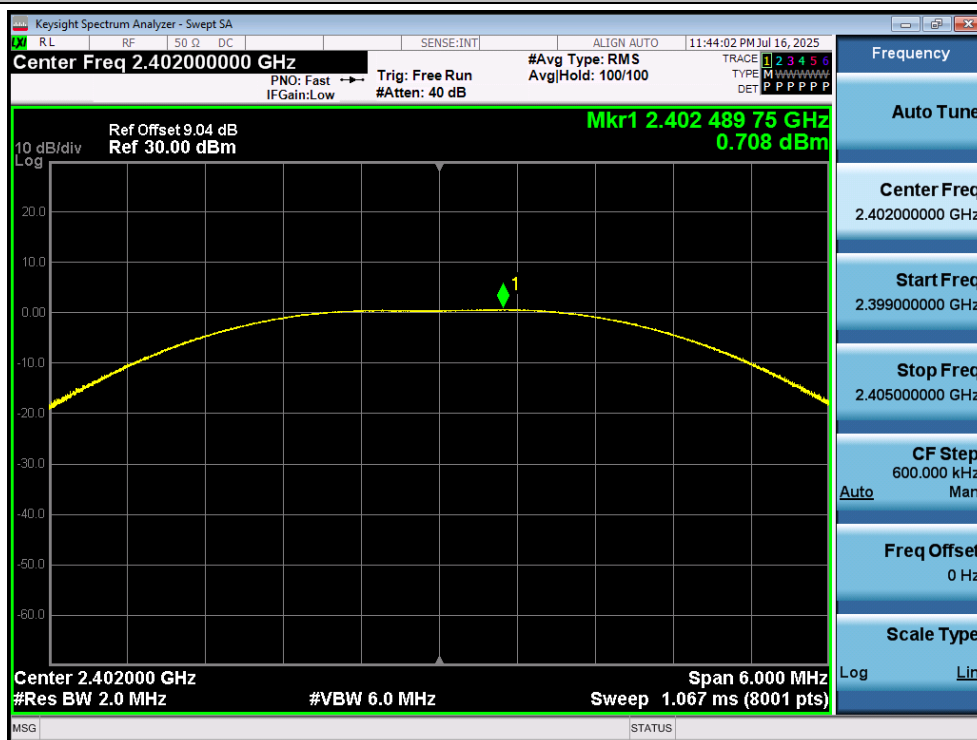
BLE_1M-Ant1-2402-PASS



BLE_1M-Ant1-2440-PASS



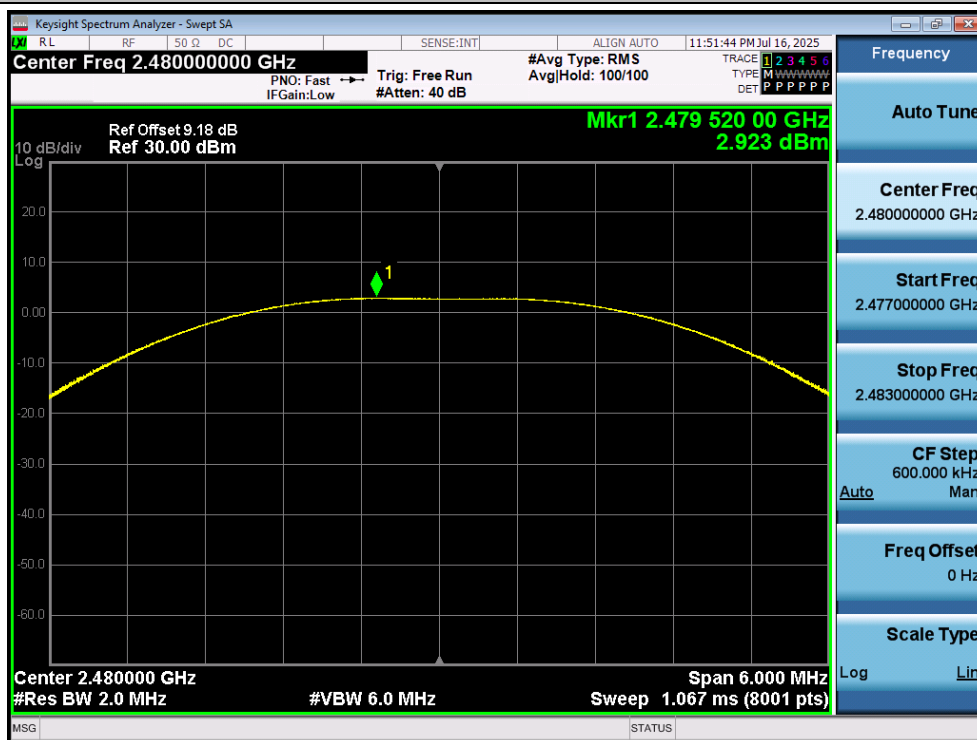
BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



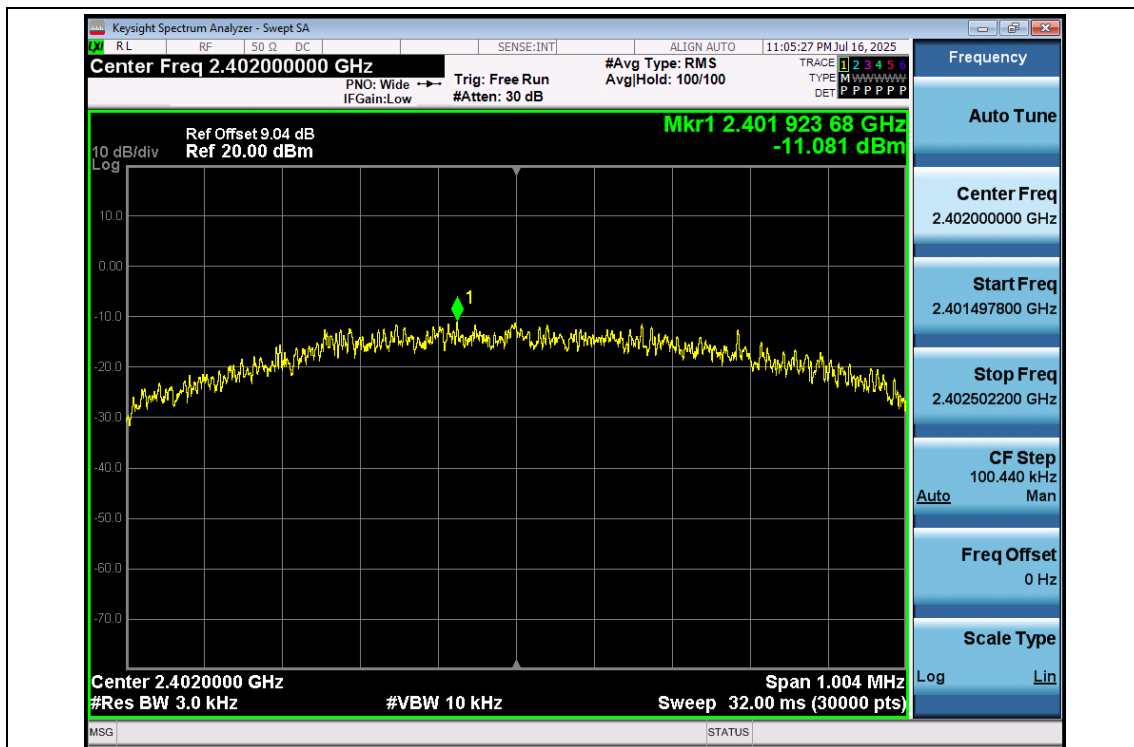
BLE_2M-Ant1-2480-PASS

Appendix D: Maximum power spectral density

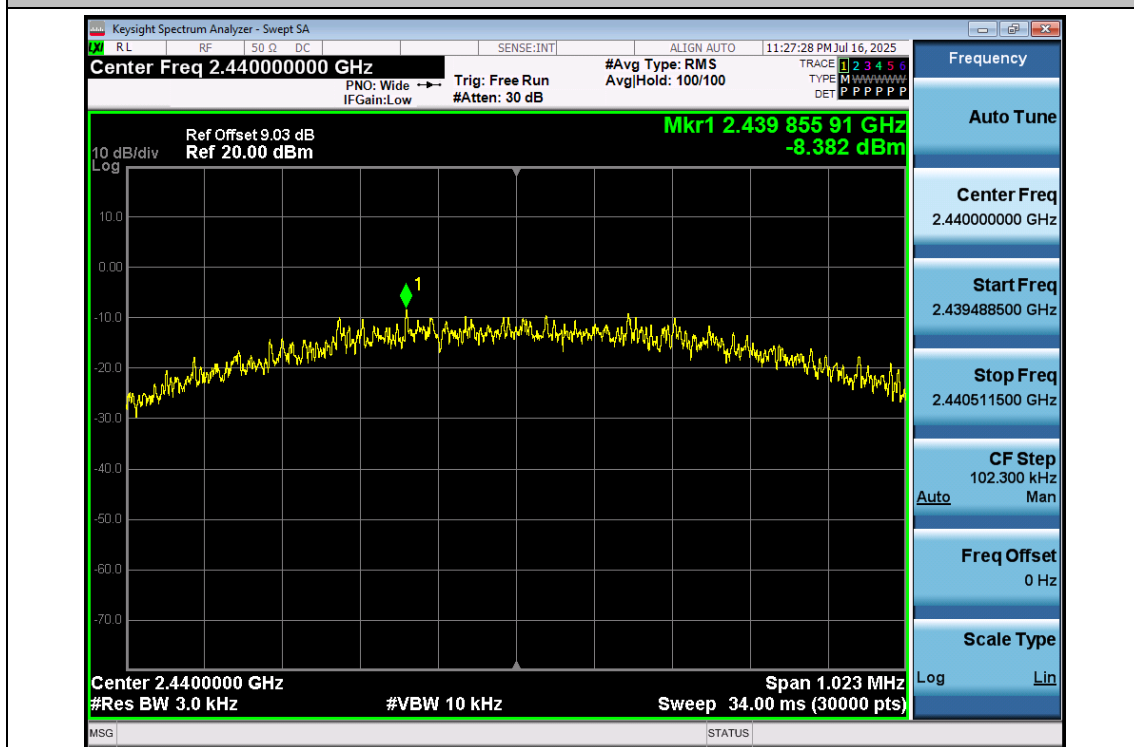
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.08	≤8.00	PASS
BLE_1M	Ant1	2440	-8.38	≤8.00	PASS
BLE_1M	Ant1	2480	-8.36	≤8.00	PASS
BLE_2M	Ant1	2402	-12.94	≤8.00	PASS
BLE_2M	Ant1	2440	-11.14	≤8.00	PASS
BLE_2M	Ant1	2480	-8.94	≤8.00	PASS

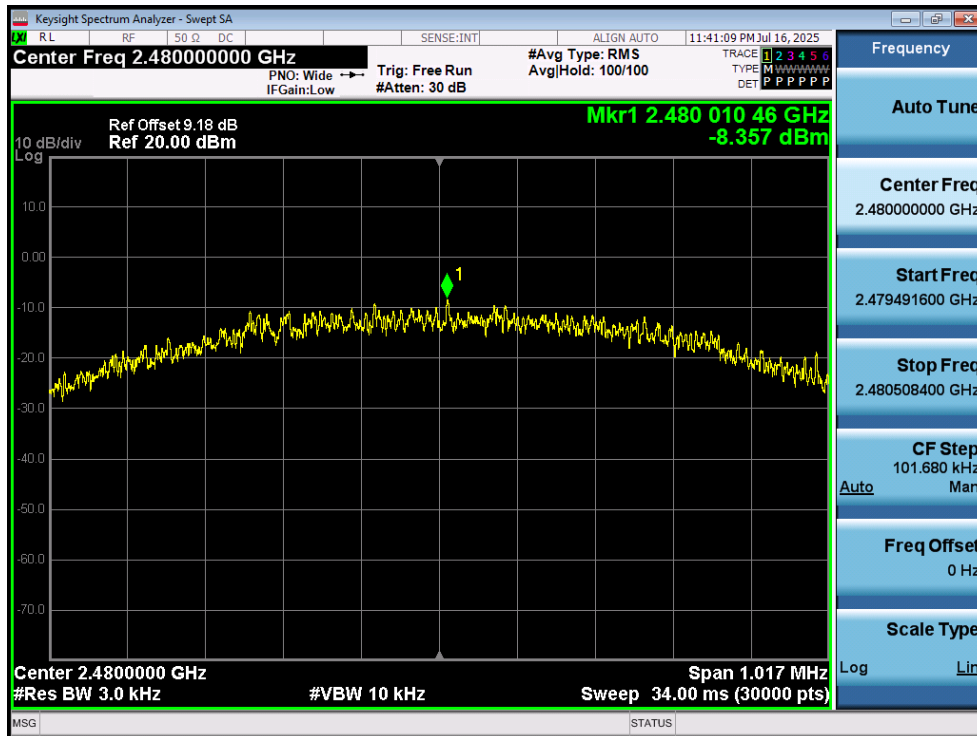
Test Graphs



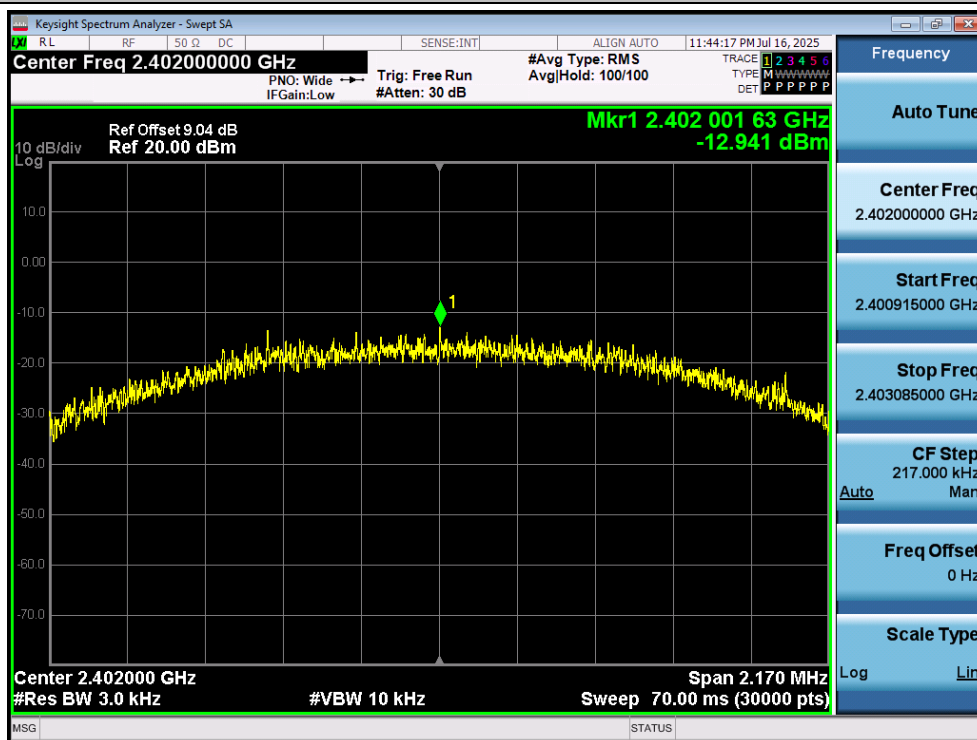
BLE_1M-Ant1-2402-PASS



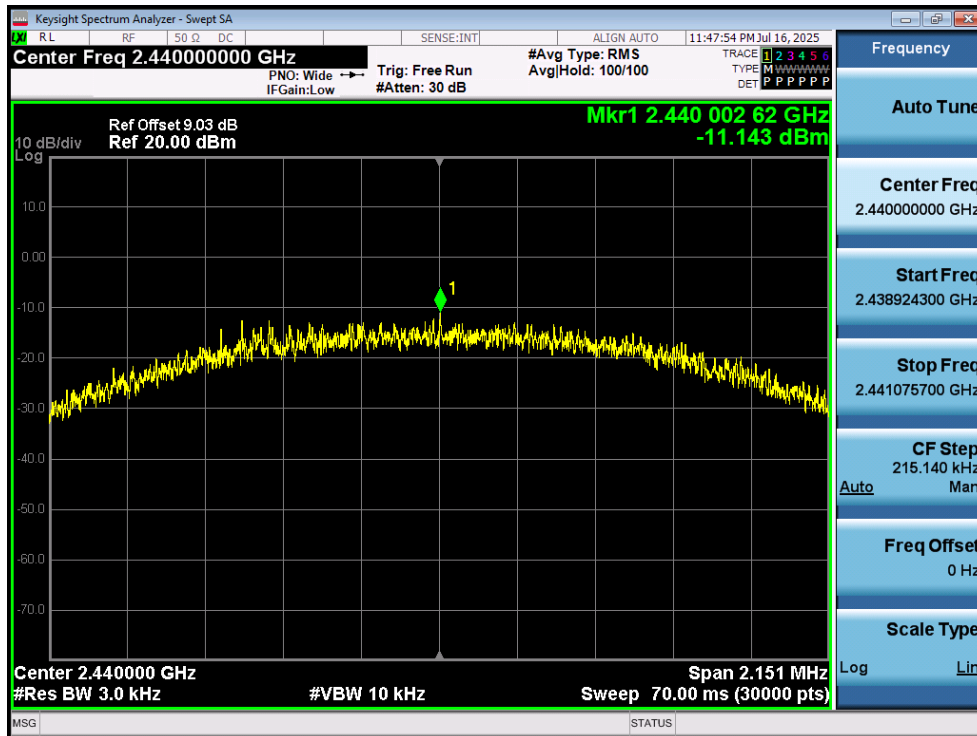
BLE_1M-Ant1-2440-PASS



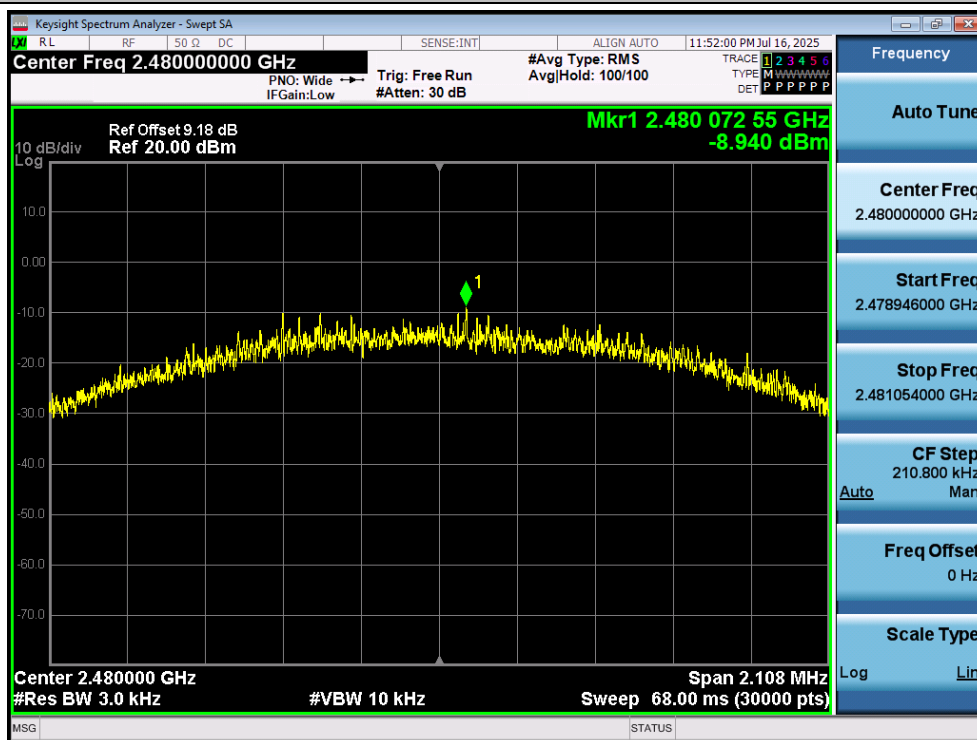
BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS



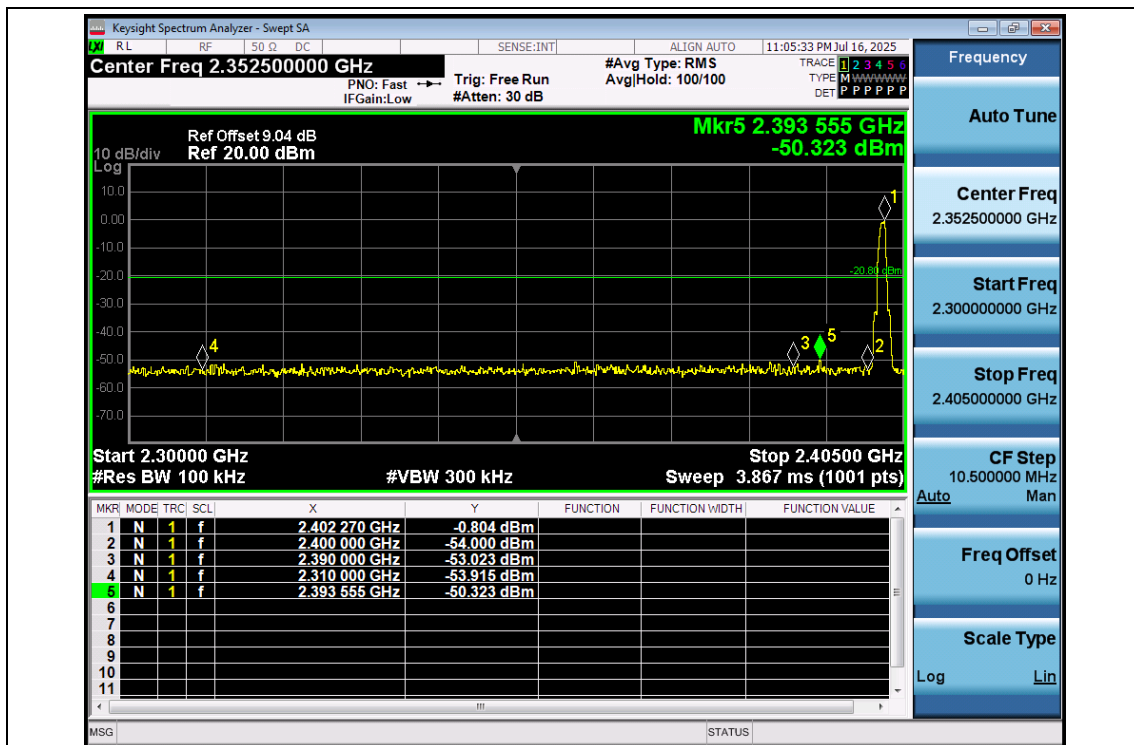
BLE_2M-Ant1-2480-PASS

Appendix E: Band edge measurements

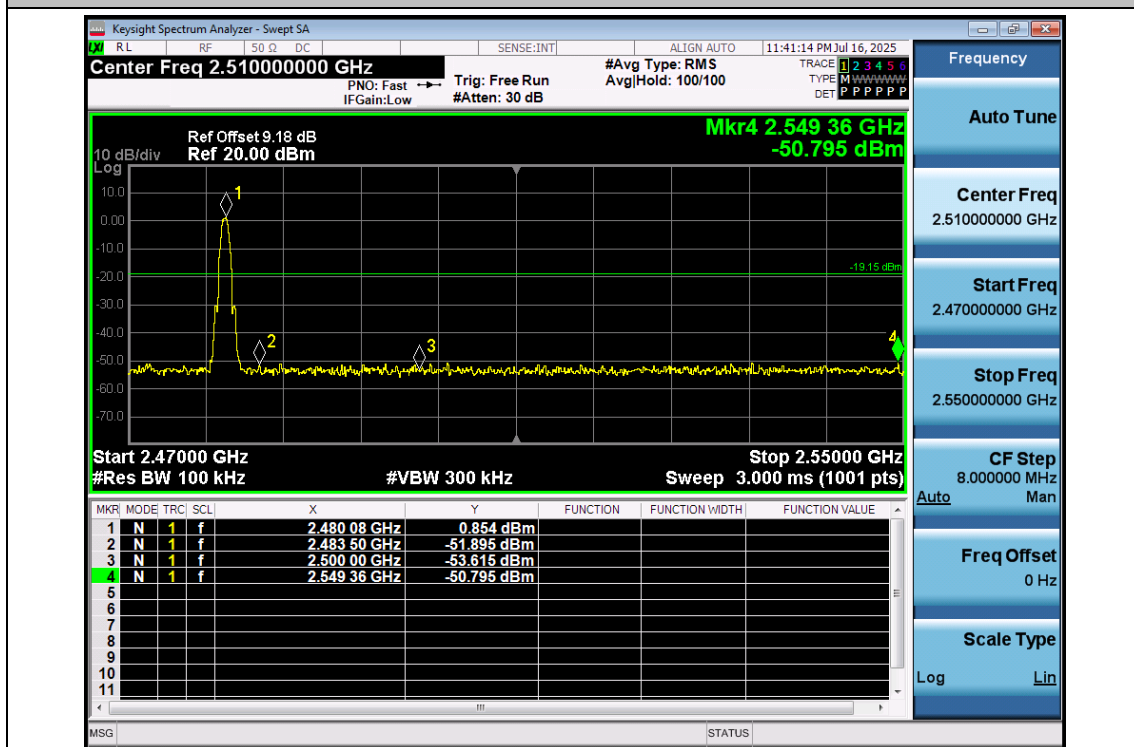
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-0.80	-50.32	≤-20.8	PASS
BLE_1M	Ant1	High	2480	0.85	-50.8	≤-19.15	PASS
BLE_2M	Ant1	Low	2402	-2.45	-35.83	≤-22.45	PASS
BLE_2M	Ant1	High	2480	-0.20	-49.71	≤-20.2	PASS

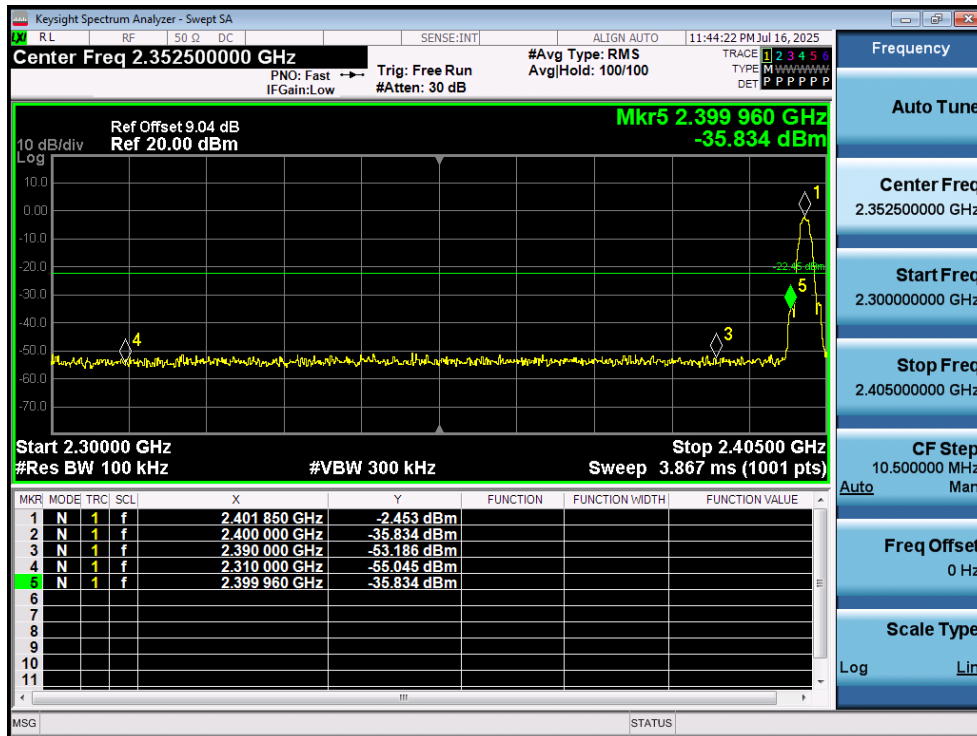
Test Graphs



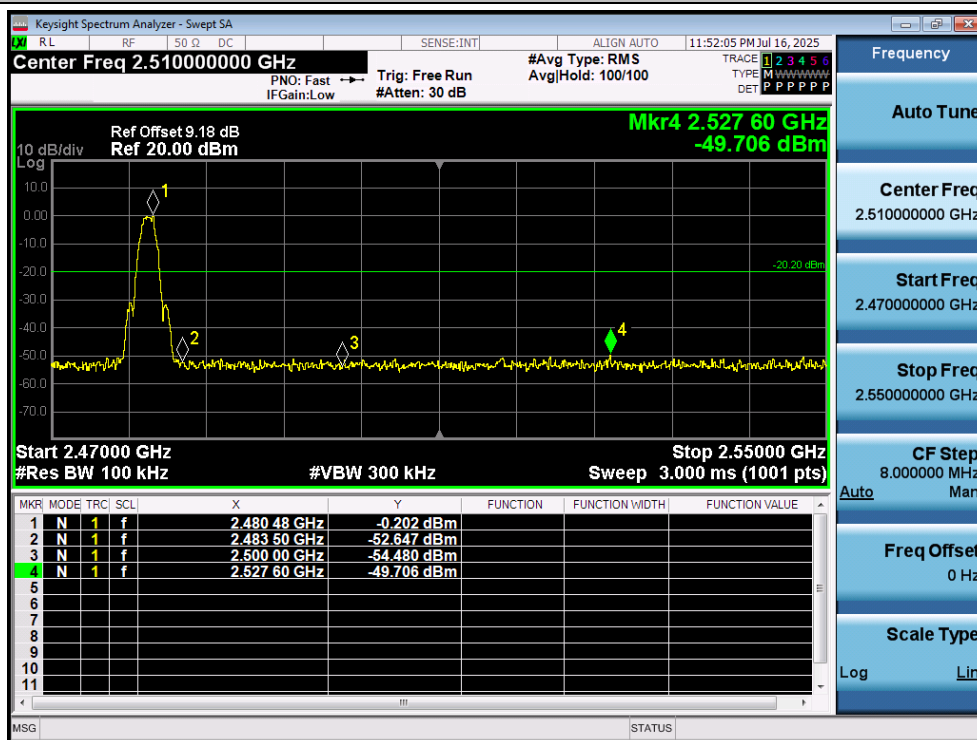
BLE_1M-Ant1-2402-PASS



BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2480-PASS

Appendix F: Conducted Spurious Emission

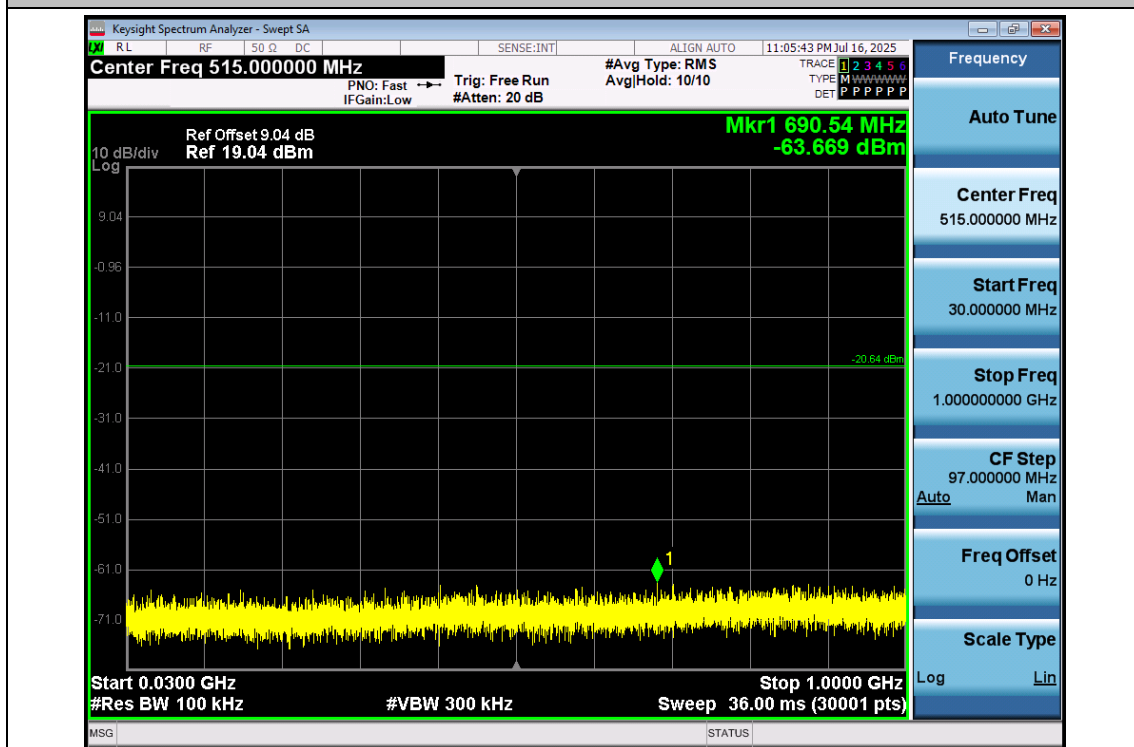
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	-0.64	-0.64	---	PASS
BLE_1M	Ant1	2402	30~1000	-0.64	-63.67	≤-20.64	PASS
BLE_1M	Ant1	2402	1000~26500	-0.64	-52.97	≤-20.64	PASS
BLE_1M	Ant1	2440	0~Reference	0.44	0.44	---	PASS
BLE_1M	Ant1	2440	30~1000	0.44	-63.04	≤-19.56	PASS
BLE_1M	Ant1	2440	1000~26500	0.44	-53.63	≤-19.56	PASS
BLE_1M	Ant1	2480	0~Reference	1.27	1.27	---	PASS
BLE_1M	Ant1	2480	30~1000	1.27	-62.45	≤-18.73	PASS
BLE_1M	Ant1	2480	1000~26500	1.27	-52.82	≤-18.73	PASS
BLE_2M	Ant1	2402	0~Reference	-2.12	-2.12	---	PASS
BLE_2M	Ant1	2402	30~1000	-2.12	-62.86	≤-22.12	PASS
BLE_2M	Ant1	2402	1000~26500	-2.12	-53.21	≤-22.12	PASS
BLE_2M	Ant1	2440	0~Reference	-0.64	-0.64	---	PASS
BLE_2M	Ant1	2440	30~1000	-0.64	-63.01	≤-20.64	PASS
BLE_2M	Ant1	2440	1000~26500	-0.64	-53.79	≤-20.64	PASS
BLE_2M	Ant1	2480	0~Reference	0.49	0.49	---	PASS
BLE_2M	Ant1	2480	30~1000	0.49	-61.98	≤-19.51	PASS
BLE_2M	Ant1	2480	1000~26500	0.49	-53.33	≤-19.51	PASS

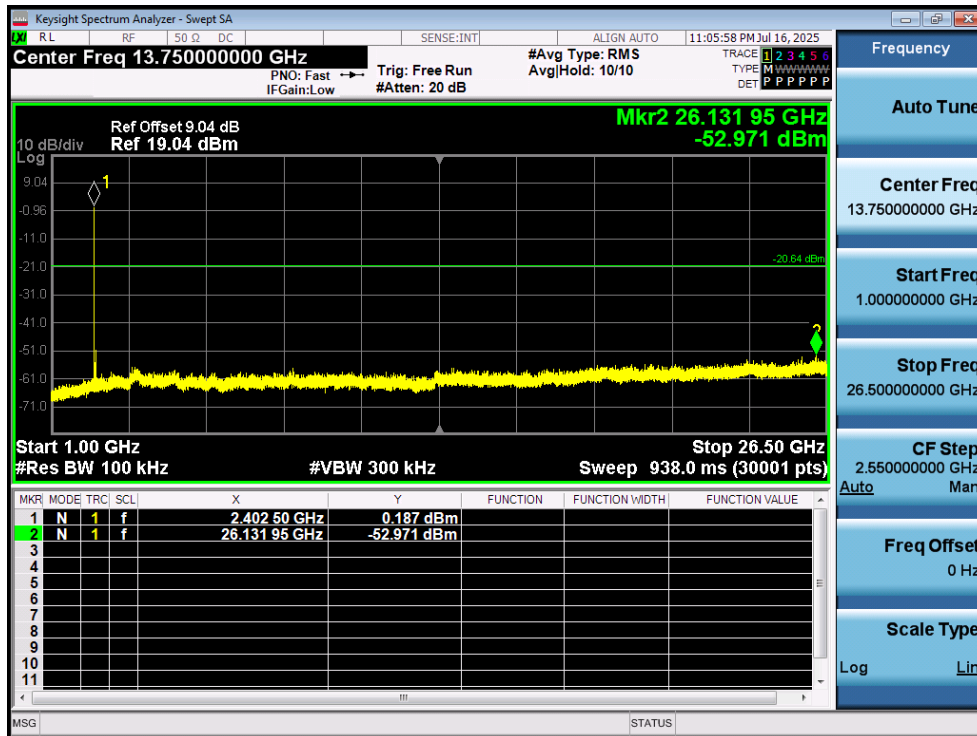
Test Graphs



BLE_1M-Ant1-2402-0~Reference-PASS



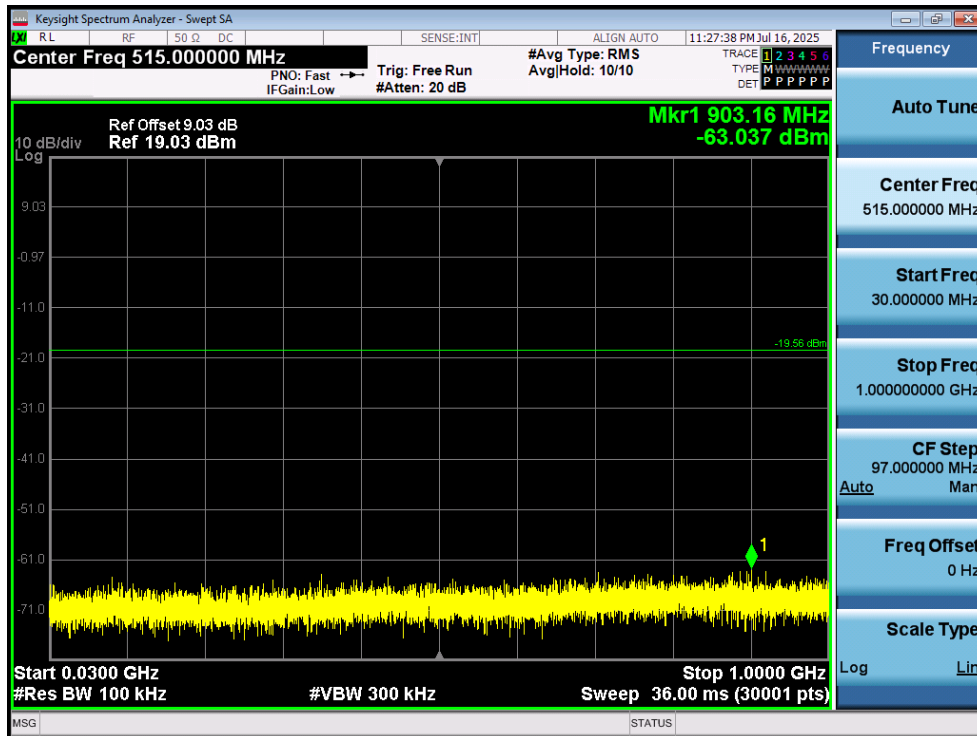
BLE_1M-Ant1-2402-30~1000-PASS



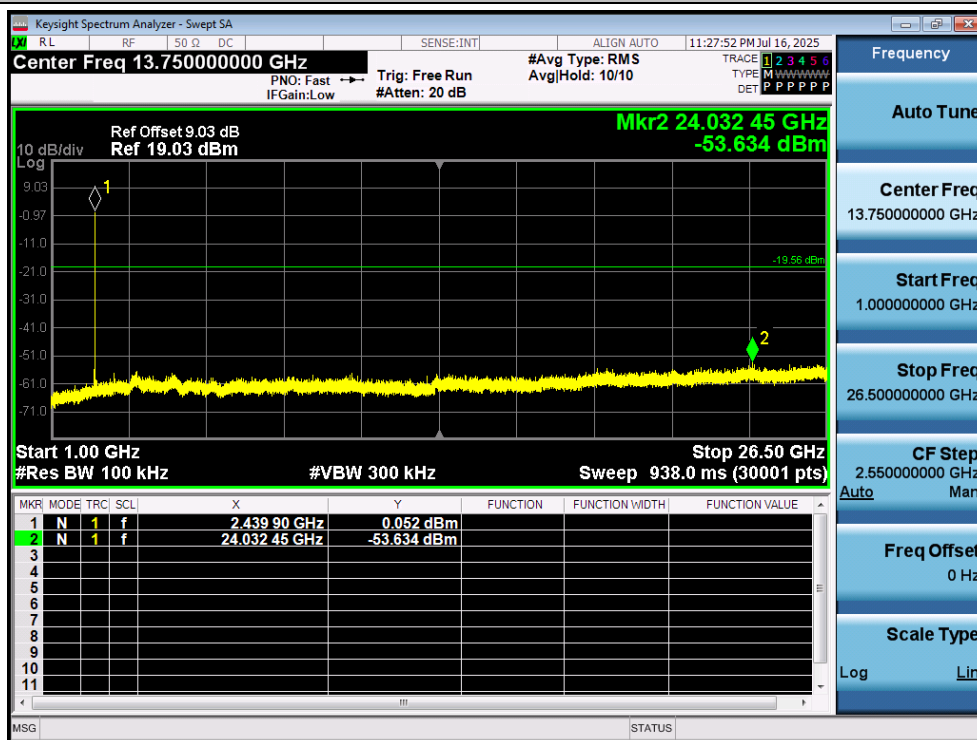
BLE_1M-Ant1-2402-1000~26500-PASS



BLE_1M-Ant1-2440-0~Reference-PASS



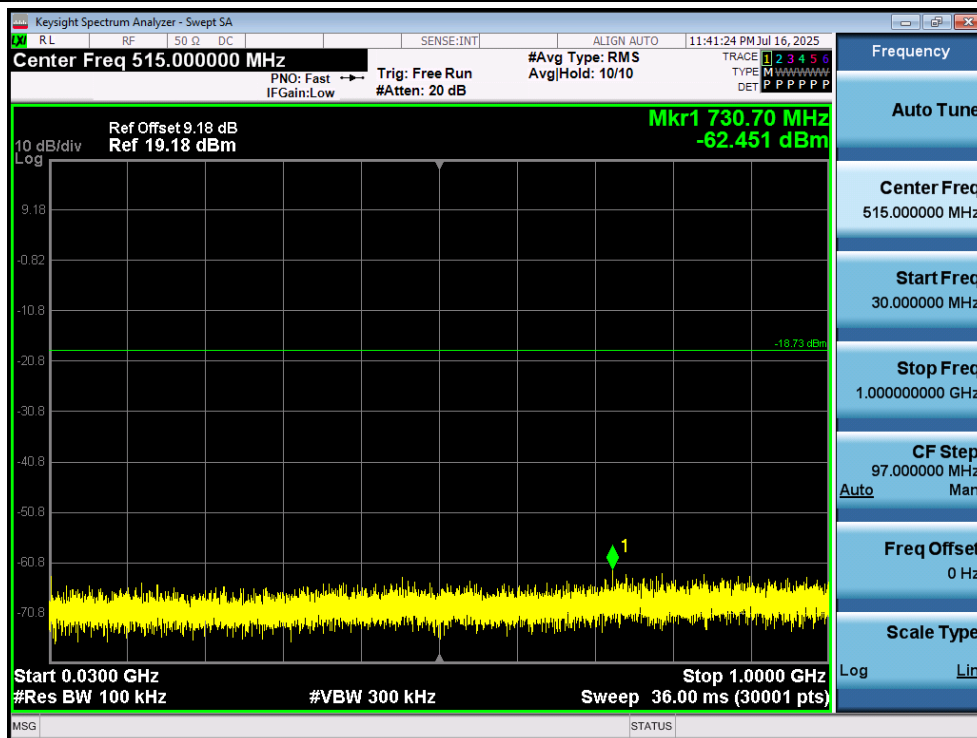
BLE_1M-Ant1-2440-30~1000-PASS



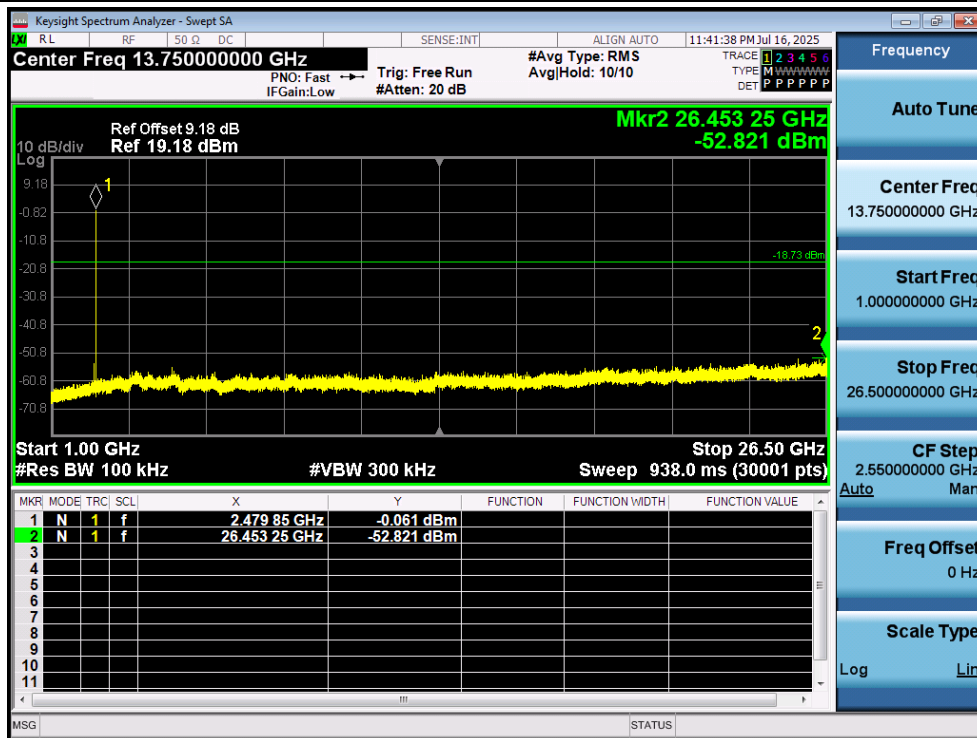
BLE_1M-Ant1-2440-1000~26500-PASS



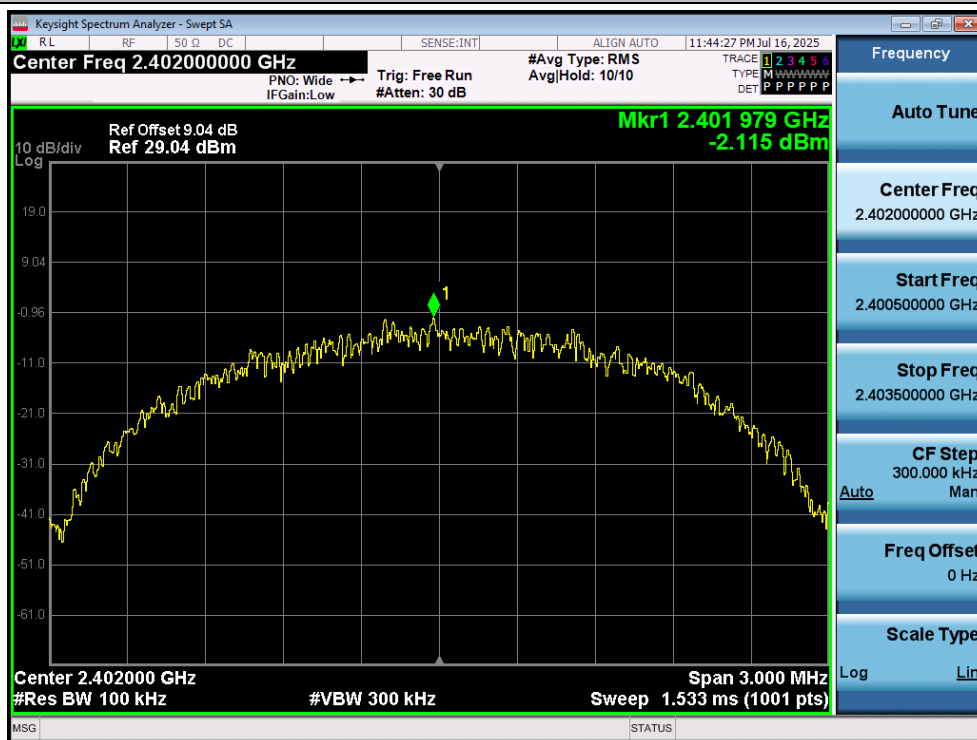
BLE_1M-Ant1-2480-0~Reference-PASS



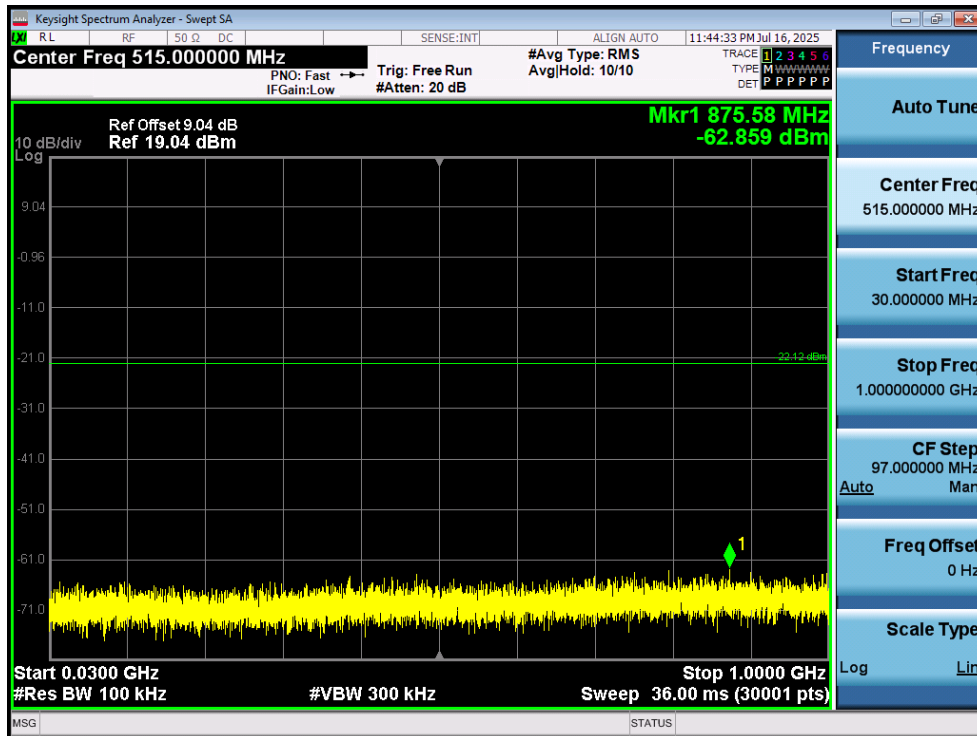
BLE_1M-Ant1-2480-30~1000-PASS



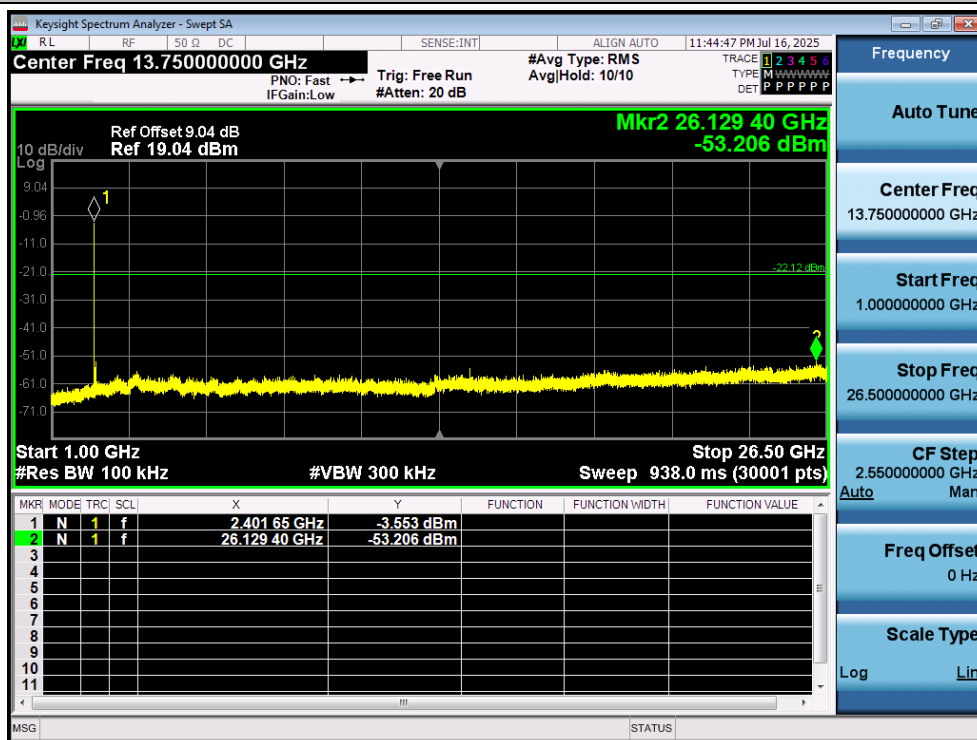
BLE_1M-Ant1-2480-1000~26500-PASS



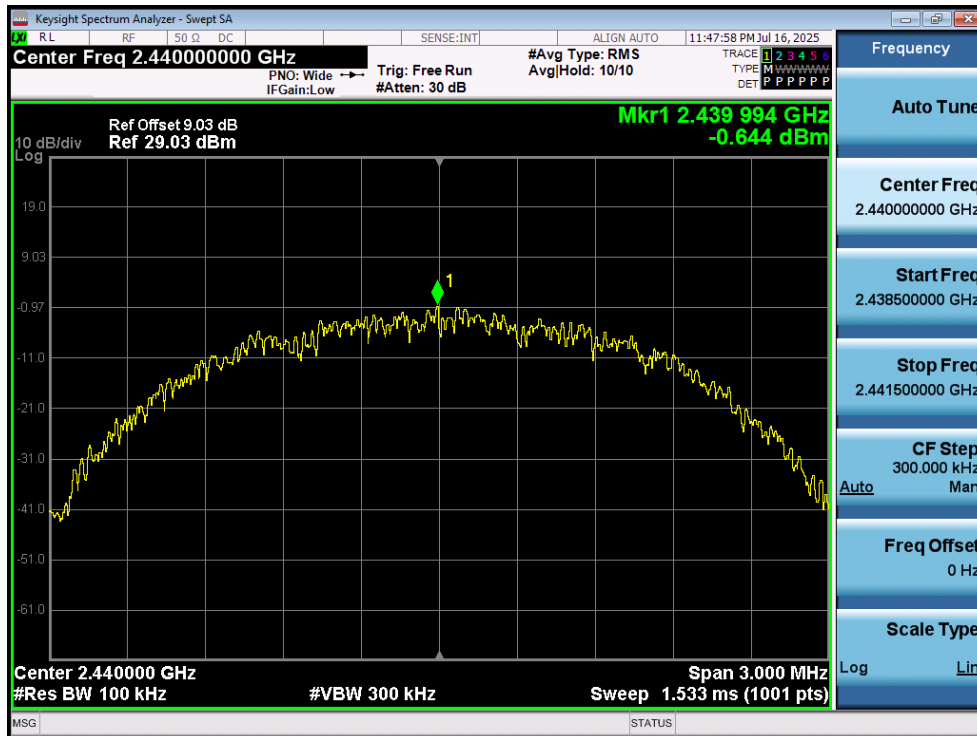
BLE_2M-Ant1-2402-0~Reference-PASS



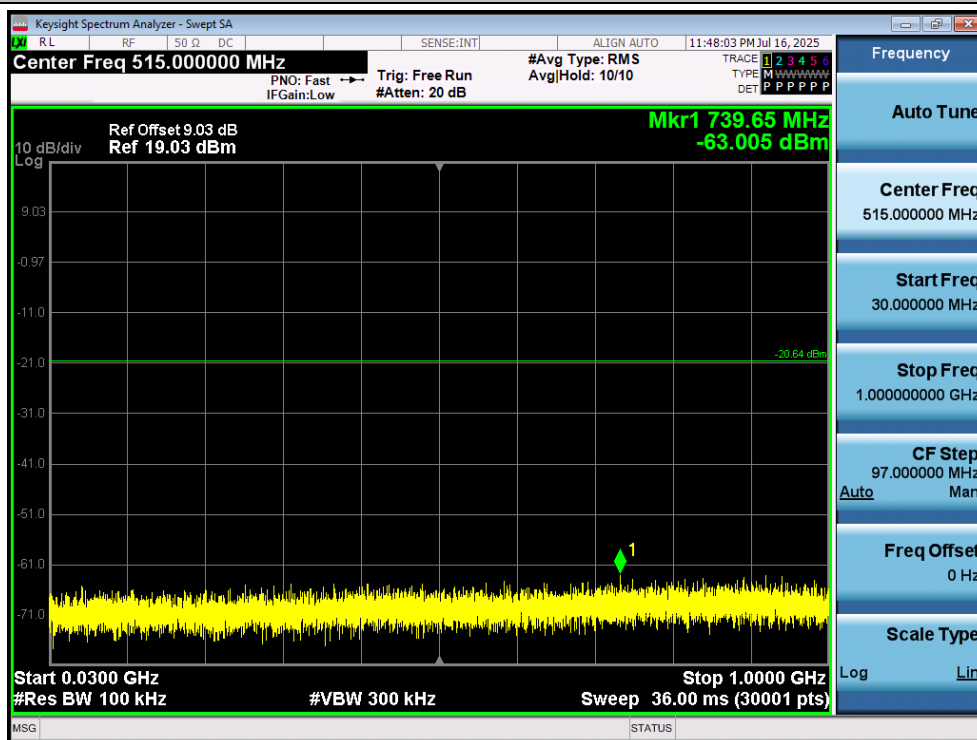
BLE_2M-Ant1-2402-30~1000-PASS



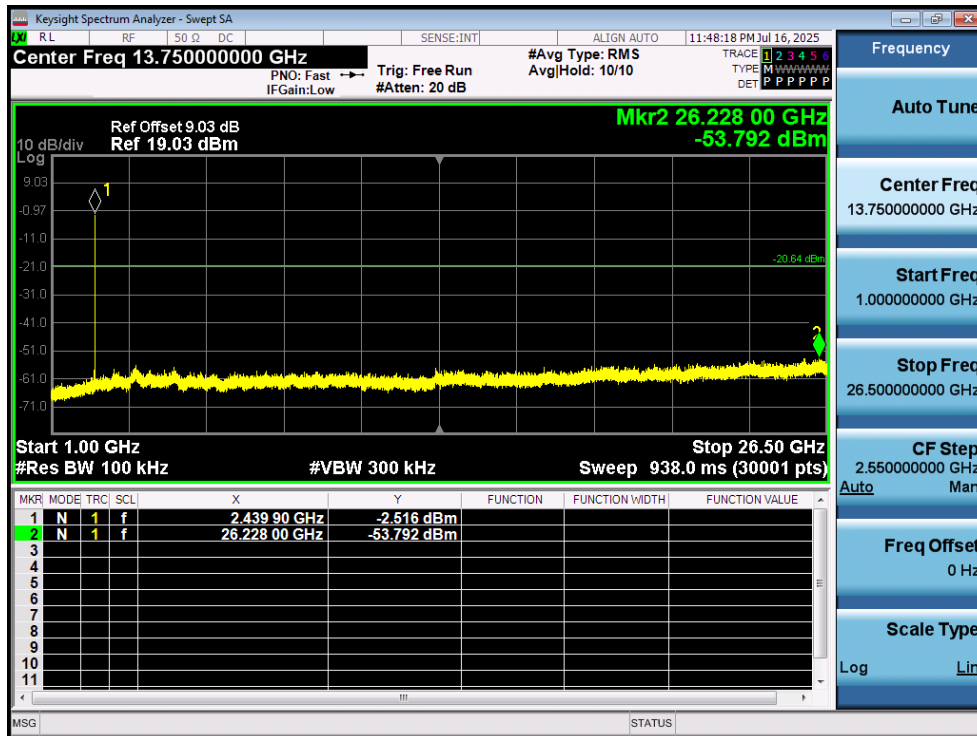
BLE_2M-Ant1-2402-1000~26500-PASS



BLE_2M-Ant1-2440-0~Reference-PASS



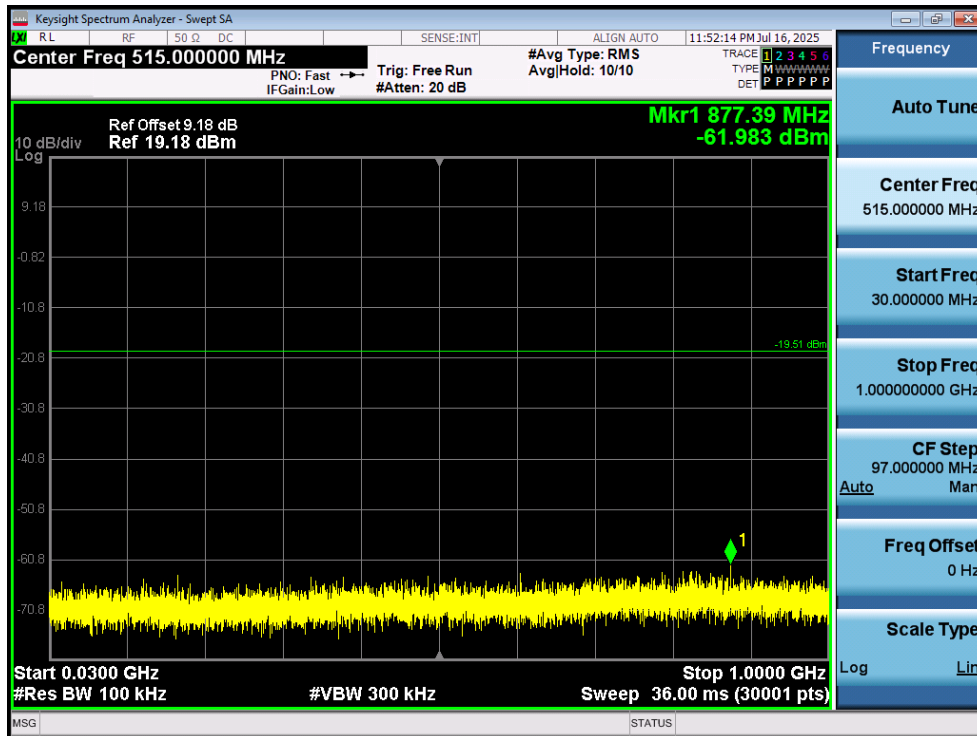
BLE_2M-Ant1-2440-30~1000-PASS



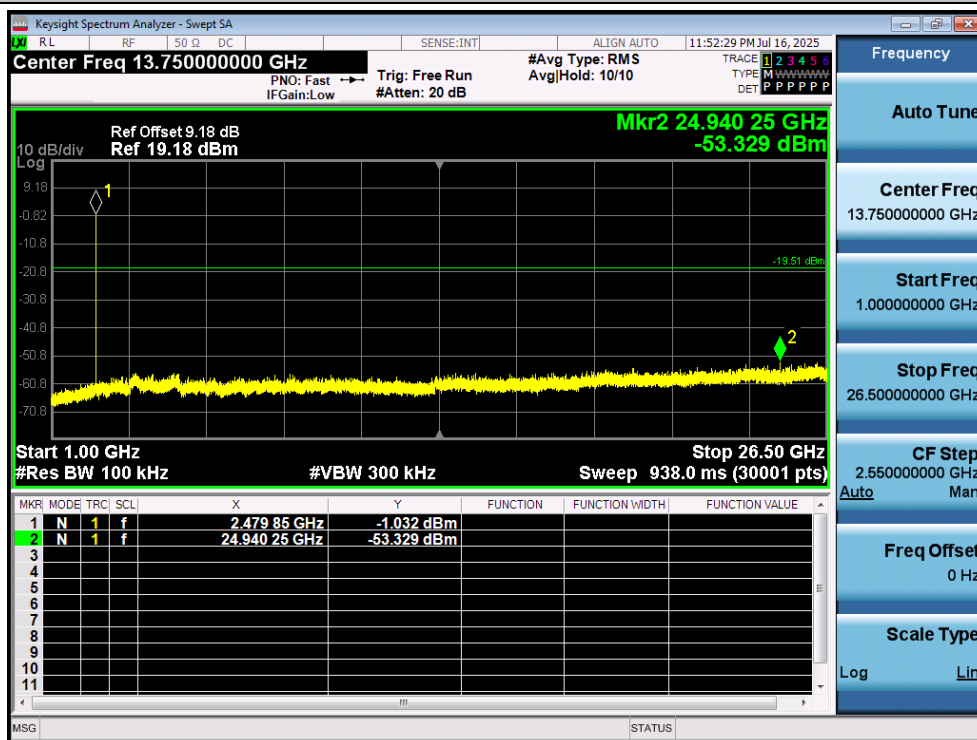
BLE_2M-Ant1-2440-1000~26500-PASS



BLE_2M-Ant1-2480-0~Reference-PASS



BLE_2M-Ant1-2480-30~1000-PASS



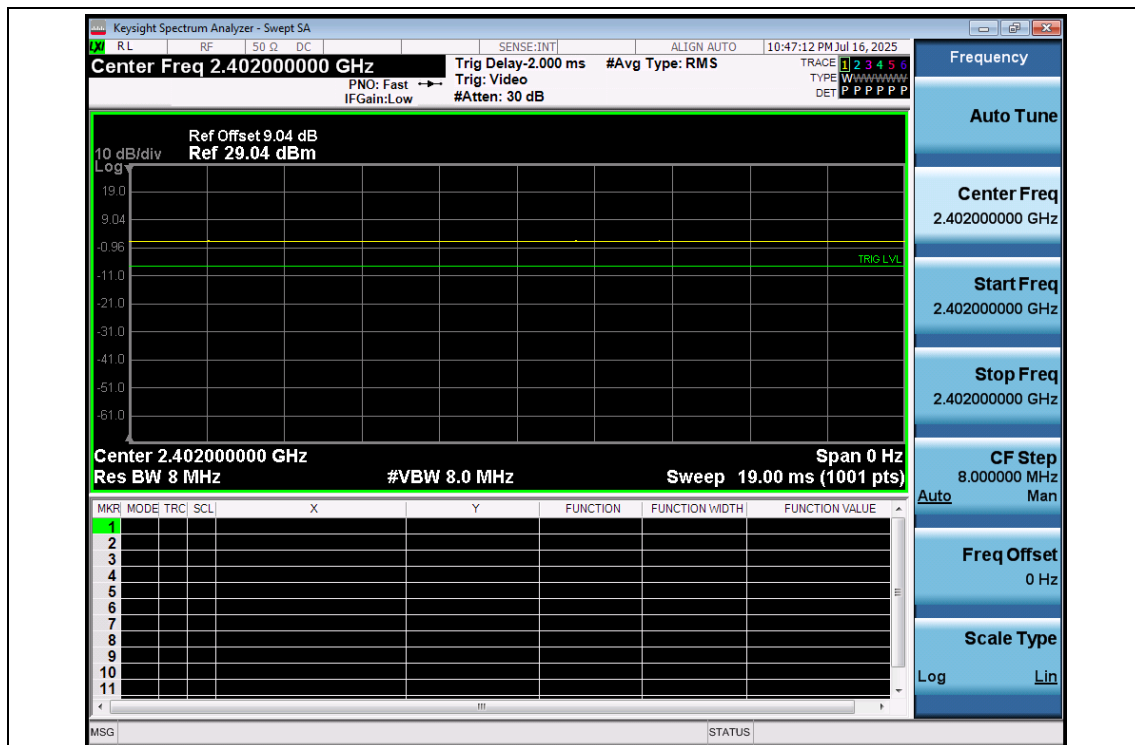
BLE_2M-Ant1-2480-1000~26500-PASS

Appendix G: Duty Cycle

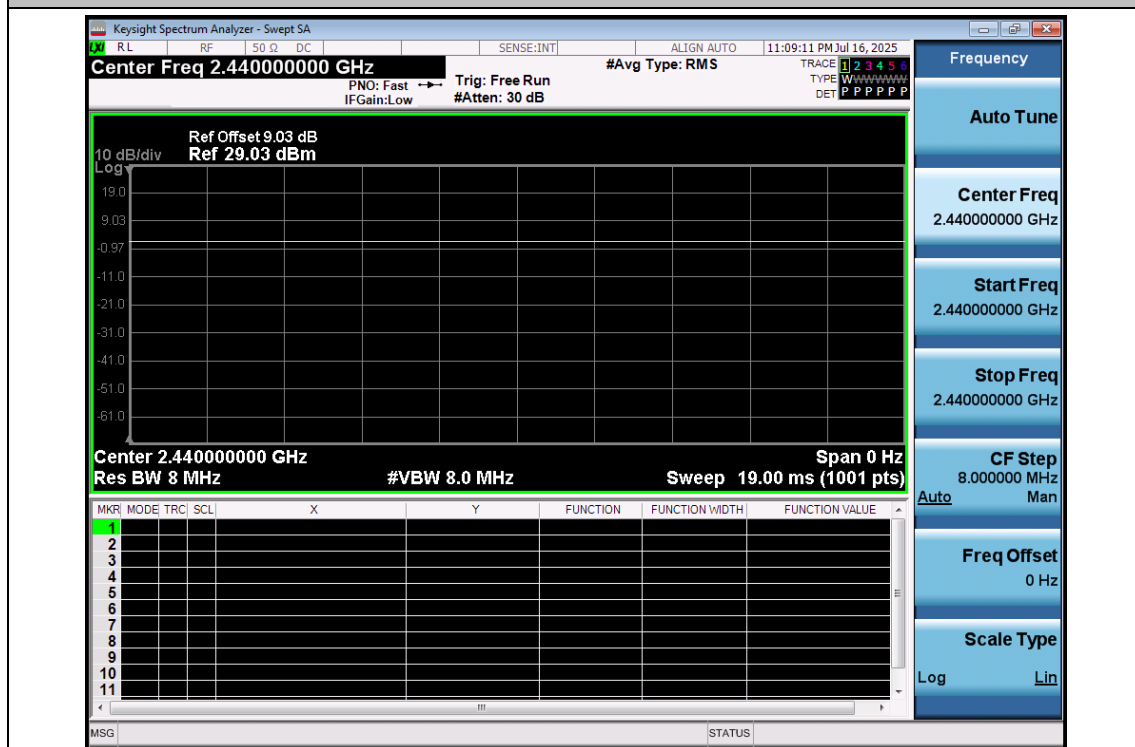
Test Result

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

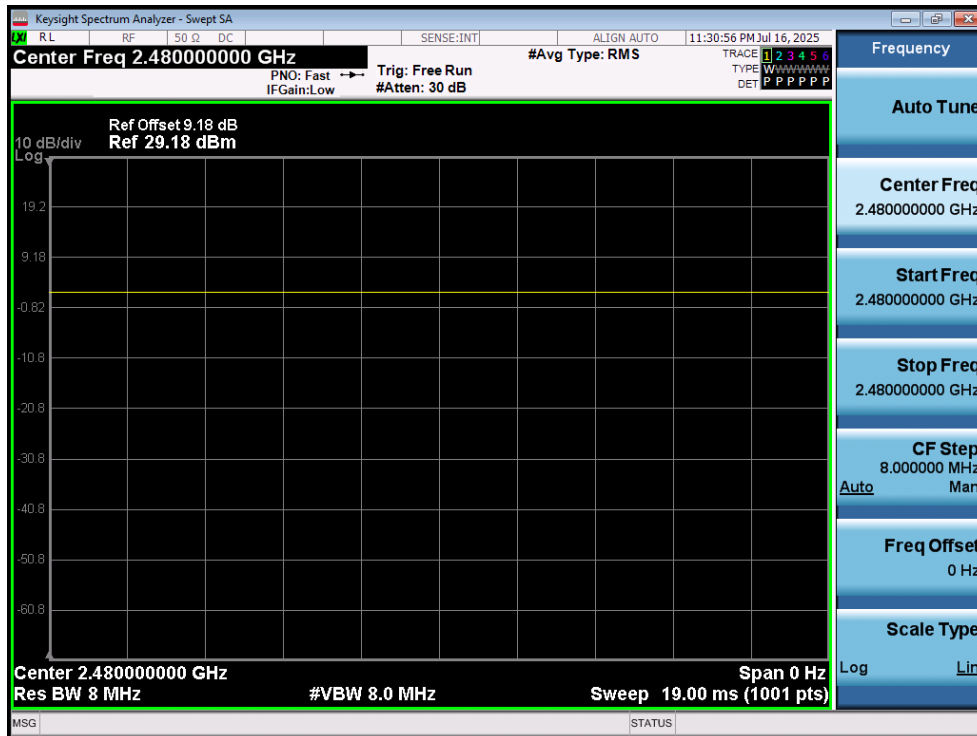
Test Graphs



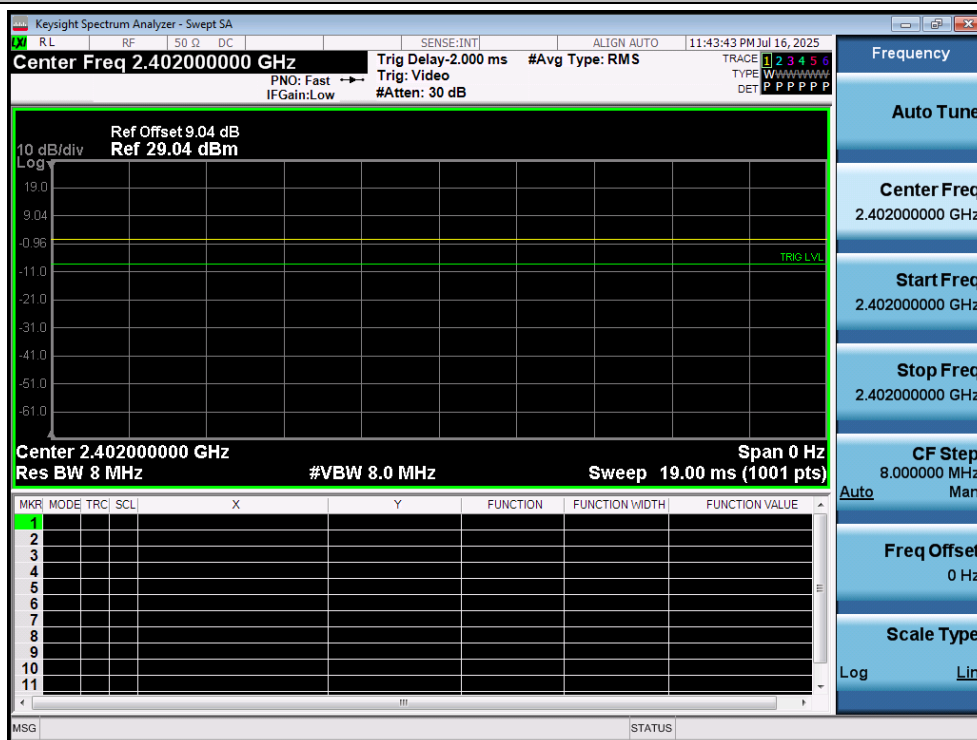
NTNV-BLE_1M-Ant1-2402



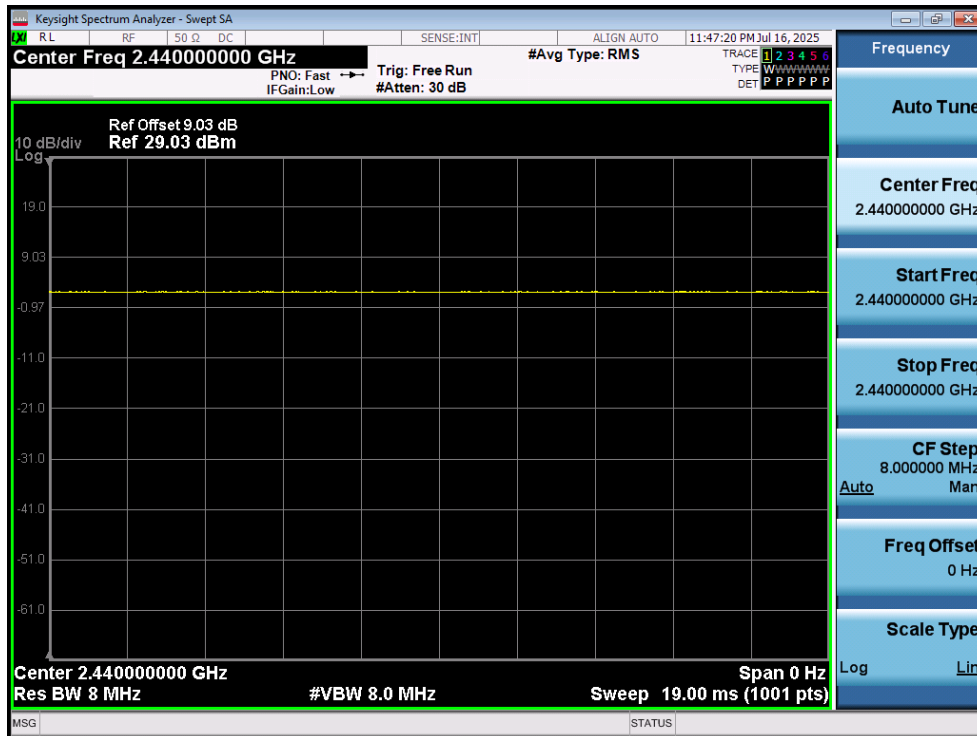
NTNV-BLE_1M-Ant1-2440



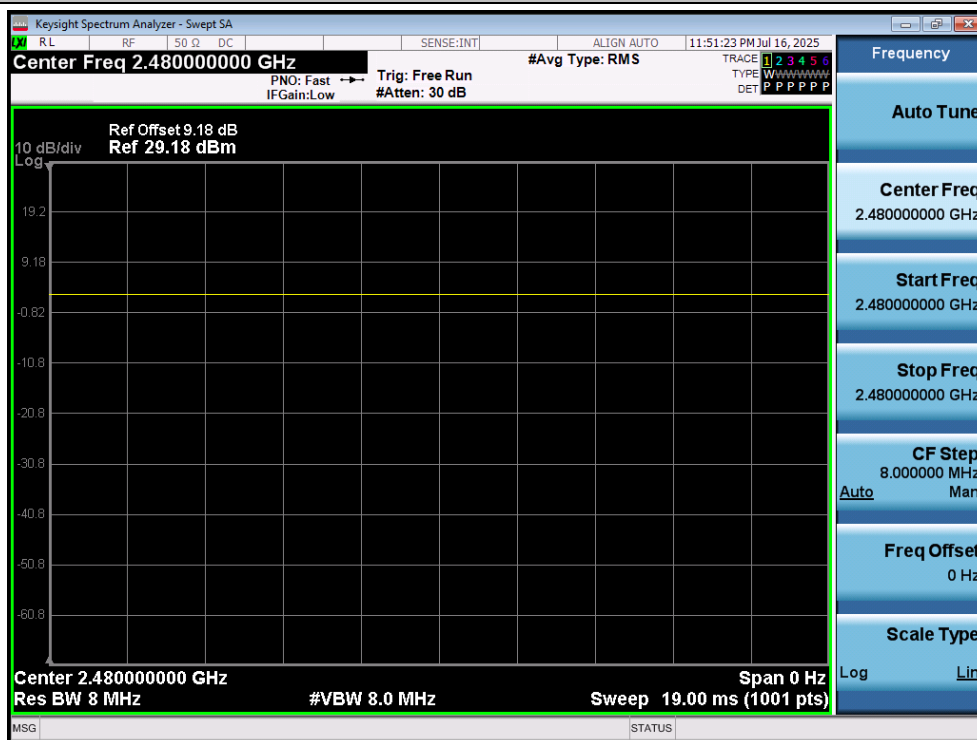
NTNV-BLE_1M-Ant1-2480



NTNV-BLE_2M-Ant1-2402



NTNV-BLE_2M-Ant1-2440



NTNV-BLE_2M-Ant1-2480

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	6.82	43.32	74.00	30.68	40.84	54.00	13.16	150	46	Horizontal	PASS
2	2323.2	6.85	45.41	74.00	28.59	41.89	54.00	12.11	150	353	Horizontal	PASS
3	2336.72	6.88	46.50	74.00	27.50	41.69	54.00	12.31	150	299	Horizontal	PASS
4	2357.76	7.02	45.48	74.00	28.52	41.24	54.00	12.76	150	356	Horizontal	PASS
5	2373.76	7.25	45.39	74.00	28.61	42.68	54.00	11.32	150	62	Horizontal	PASS
6	2390	7.73	44.91	74.00	29.09	42.93	54.00	11.07	150	281	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	6.82	44.57	74.00	29.43	40.84	54.00	13.16	150	309	Vertical	PASS
2	2319.52	6.84	44.84	74.00	29.16	42.84	54.00	11.16	150	25	Vertical	PASS
3	2326.88	6.86	45.49	74.00	28.51	41.24	54.00	12.76	150	212	Vertical	PASS
4	2353.2	6.95	45.20	74.00	28.80	42.57	54.00	11.43	150	156	Vertical	PASS
5	2372.72	7.23	45.39	74.00	28.61	42.52	54.00	11.48	150	241	Vertical	PASS
6	2390	7.73	45.93	74.00	28.07	42.24	54.00	11.76	150	244	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	6.54	52.25	74.00	21.75	48.15	54.00	5.85	150	334	Horizontal	PASS
2	2485.348	6.55	52.55	74.00	21.45	48.53	54.00	5.47	150	303	Horizontal	PASS
3	2486.767	6.56	53.04	74.00	20.96	46.60	54.00	7.40	150	47	Horizontal	PASS
4	2489.4895	6.56	52.75	74.00	21.25	48.93	54.00	5.07	150	186	Horizontal	PASS
5	2495.2645	6.57	51.77	74.00	22.23	48.28	54.00	5.72	150	136	Horizontal	PASS
6	2500	6.58	51.28	74.00	22.72	48.64	54.00	5.36	150	0	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	6.54	50.93	74.00	23.07	48.68	54.00	5.32	150	315	Vertical	PASS
2	2485.447	6.55	52.52	74.00	21.48	49.87	54.00	4.13	150	121	Vertical	PASS
3	2488.45	6.55	53.50	74.00	20.50	48.52	54.00	5.48	150	213	Vertical	PASS
4	2491.255	6.57	52.72	74.00	21.28	46.76	54.00	7.24	150	331	Vertical	PASS
5	2493.037	6.56	53.00	74.00	21.00	47.03	54.00	6.97	150	266	Vertical	PASS
6	2500	6.58	51.54	74.00	22.46	48.33	54.00	5.67	150	333	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	6.82	43.17	74.00	30.83	41.00	54.00	13.00	150	163	Horizontal	PASS
2	2318.48	6.84	45.80	74.00	28.20	41.11	54.00	12.89	150	219	Horizontal	PASS
3	2332.88	6.88	45.37	74.00	28.63	42.61	54.00	11.39	150	115	Horizontal	PASS
4	2351.2	6.92	45.66	74.00	28.34	41.87	54.00	12.13	150	201	Horizontal	PASS
5	2373.12	7.23	45.57	74.00	28.43	41.33	54.00	12.67	150	276	Horizontal	PASS
6	2390	7.73	44.58	74.00	29.42	42.18	54.00	11.82	150	118	Horizontal	PASS

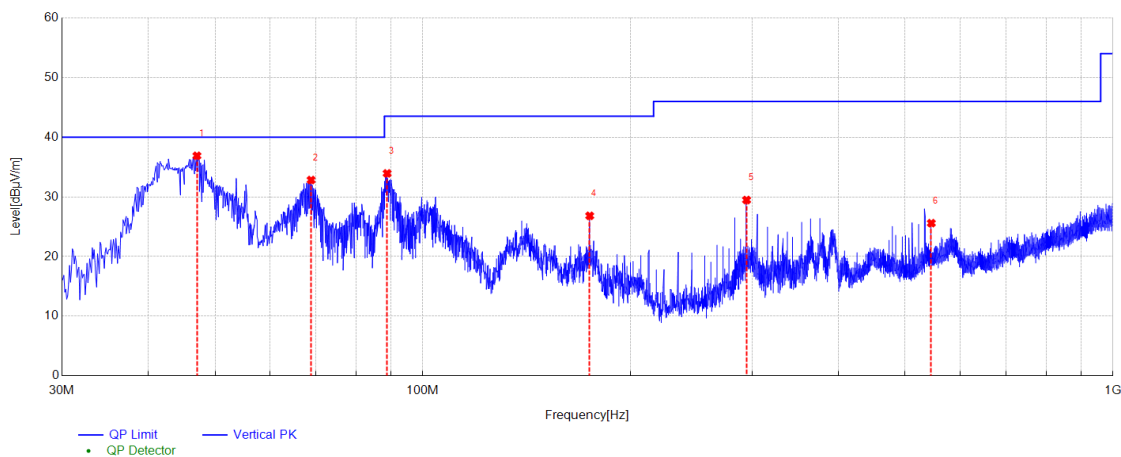
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310.0000	6.82	43.07	74.00	30.93	40.95	54.00	13.05	150	350	Vertical	PASS
2	2321.76	6.84	45.32	74.00	28.68	43.22	54.00	10.78	150	180	Vertical	PASS
3	2343.2	6.90	45.71	74.00	28.29	42.54	54.00	11.46	150	151	Vertical	PASS
4	2352.8	6.95	45.77	74.00	28.23	42.21	54.00	11.79	150	236	Vertical	PASS
5	2374	7.25	44.71	74.00	29.29	42.25	54.00	11.75	150	236	Vertical	PASS
6	2390.0000	7.73	44.74	74.00	29.26	42.41	54.00	11.59	150	24	Vertical	PASS

Mode:	2M-2480
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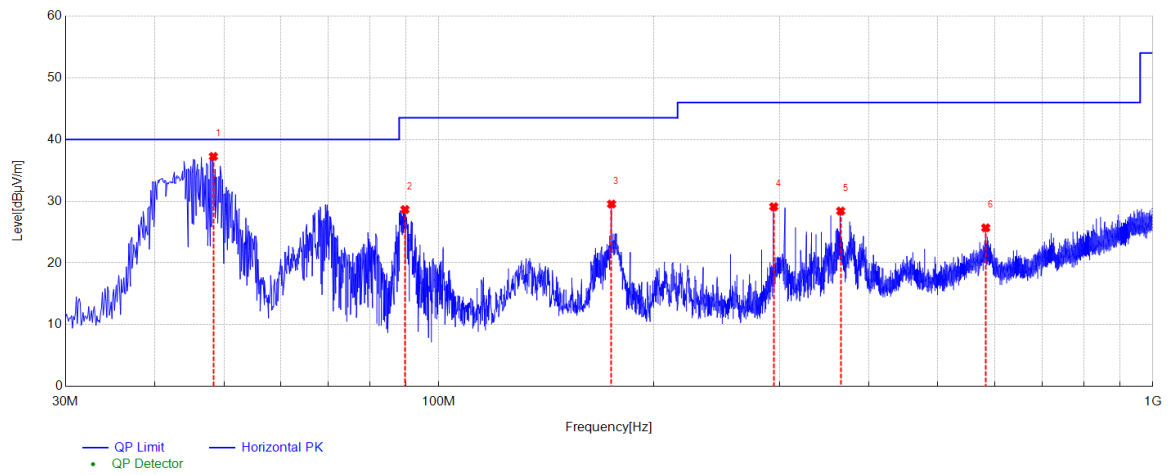
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5000	6.54	51.59	74.00	22.41	48.64	54.00	5.36	150	84	Horizontal	PASS
2	2485.282	6.55	52.84	74.00	21.16	48.24	54.00	5.76	150	55	Horizontal	PASS
3	2489.176	6.56	52.90	74.00	21.10	48.76	54.00	5.24	150	64	Horizontal	PASS
4	2490.9085	6.56	52.64	74.00	21.36	48.90	54.00	5.10	150	317	Horizontal	PASS
5	2495.0335	6.57	53.23	74.00	20.77	49.48	54.00	4.52	150	55	Horizontal	PASS
6	2500.0000	6.58	51.27	74.00	22.73	48.84	54.00	5.16	150	317	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	2483.5000	6.54	51.57	74.00	22.43	49.35	54.00	4.65	150	183	Vertical	PASS
2	2485.414	6.55	53.14	74.00	20.86	49.41	54.00	4.59	150	56	Vertical	PASS
3	2486.6185	6.56	52.82	74.00	21.18	49.99	54.00	4.01	150	111	Vertical	PASS
4	2489.1265	6.56	52.09	74.00	21.91	49.55	54.00	4.45	150	345	Vertical	PASS
5	2491.849	6.57	52.47	74.00	21.53	48.68	54.00	5.32	150	99	Vertical	PASS
6	2500.0000	6.58	51.29	74.00	22.71	48.28	54.00	5.72	150	295	Vertical	PASS

Appendix I: Spurious emissions



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	47.0737	36.89	-16.24	40.00	3.11	100	303	Vertical	PASS
2	68.9009	32.83	-18.32	40.00	7.17	100	38	Vertical	PASS
3	88.7879	33.94	-20.50	43.50	9.56	100	25	Vertical	PASS
4	174.544	26.83	-17.26	43.50	16.67	100	228	Vertical	PASS
5	294.545	29.48	-16.42	46.00	16.52	100	316	Vertical	PASS
6	545.509	25.60	-10.50	46.00	20.40	100	205	Vertical	PASS



NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	48.3348	37.26	-16.35	40.00	2.74	100	12	Horizontal	PASS
2	89.6610	28.66	-20.44	43.50	14.84	100	12	Horizontal	PASS
3	174.544	29.55	-17.26	43.50	13.95	100	273	Horizontal	PASS
4	294.545	29.12	-16.42	46.00	16.88	100	292	Horizontal	PASS
5	365.459	28.42	-14.78	46.00	17.58	100	283	Horizontal	PASS
6	583.440	25.70	-9.21	46.00	20.30	100	78	Horizontal	PASS

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	1326	0.10	37.94	74.00	36.06	31.83	54.00	22.17	150	120	Horizontal	PASS
2	1944	6.25	43.67	74.00	30.33	36.63	54.00	17.37	150	161	Horizontal	PASS
3	4806	-13.24	43.30	74.00	30.70	46.37	54.00	7.63	150	230	Horizontal	PASS
4	5565	-12.12	42.86	74.00	31.14	33.03	54.00	20.97	150	174	Horizontal	PASS
5	8184	-9.05	42.40	74.00	31.60	33.68	54.00	20.32	150	171	Horizontal	PASS
6	9834	-6.25	45.28	74.00	28.72	35.97	54.00	18.03	150	122	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	1312	0.06	37.57	74.00	36.43	31.38	54.00	22.62	150	316	Vertical	PASS
2	1936	6.28	43.39	74.00	30.61	36.85	54.00	17.15	150	278	Vertical	PASS
3	3954	-16.05	43.06	74.00	30.94	32.30	54.00	21.70	150	334	Vertical	PASS
4	4806	-13.24	46.60	74.00	27.40	49.90	54.00	4.10	150	247	Vertical	PASS
5	6687	-11.05	43.25	74.00	30.75	33.84	54.00	20.16	150	233	Vertical	PASS
6	11946	-2.47	46.22	74.00	27.78	37.90	54.00	16.10	150	196	Vertical	PASS

Mode:	1M-2440
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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	1242	0.21	37.78	74.00	36.22	31.11	54.00	22.89	150	276	Horizontal	PASS
2	1912	6.36	43.11	74.00	30.89	37.36	54.00	16.64	150	170	Horizontal	PASS
3	4281	-15.38	39.85	74.00	34.15	31.94	54.00	22.06	150	113	Horizontal	PASS
4	5259	-12.51	42.09	74.00	31.91	33.89	54.00	20.11	150	226	Horizontal	PASS
5	7569	-9.76	44.09	74.00	29.91	32.87	54.00	21.13	150	153	Horizontal	PASS
6	11067	-3.69	45.14	74.00	28.86	36.99	54.00	17.01	150	77	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	1214	0.34	37.71	74.00	36.29	32.03	54.00	21.97	150	256	Vertical	PASS
2	1954	6.22	43.27	74.00	30.73	35.77	54.00	18.23	150	77	Vertical	PASS
3	4881	-13.44	46.01	74.00	27.99	36.44	54.00	17.56	150	277	Vertical	PASS
4	6303	-10.99	41.57	74.00	32.43	34.85	54.00	19.15	150	288	Vertical	PASS
5	9543	-6.74	43.92	74.00	30.08	35.44	54.00	18.56	150	242	Vertical	PASS
6	11025	-3.70	45.91	74.00	28.09	37.85	54.00	16.15	150	341	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	1316	0.07	38.39	74.00	35.61	31.89	54.00	22.11	150	258	Horizontal	PASS
2	1924	6.32	43.67	74.00	30.33	38.15	54.00	15.85	150	18	Horizontal	PASS
3	4245	-15.53	40.88	74.00	33.12	31.59	54.00	22.41	150	252	Horizontal	PASS
4	5946	-11.58	41.96	74.00	32.04	32.48	54.00	21.52	150	321	Horizontal	PASS
5	8832	-8.08	44.04	74.00	29.96	36.41	54.00	17.59	150	52	Horizontal	PASS
6	12351	-1.93	47.36	74.00	26.64	38.07	54.00	15.93	150	336	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	1234	0.25	39.25	74.00	34.75	32.36	54.00	21.64	150	253	Vertical	PASS
2	1900	6.40	43.78	74.00	30.22	37.14	54.00	16.86	150	186	Vertical	PASS
3	3948	-16.04	41.45	74.00	32.55	32.39	54.00	21.61	150	71	Vertical	PASS
4	4959	-13.68	42.76	74.00	31.24	32.73	54.00	21.27	150	270	Vertical	PASS
5	7134	-10.20	42.52	74.00	31.48	34.60	54.00	19.40	150	218	Vertical	PASS
6	10602	-4.57	45.04	74.00	28.96	36.15	54.00	17.85	150	348	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	1452	0.58	37.40	74.00	36.60	31.85	54.00	22.15	150	158	Horizontal	PASS
2	1902	6.39	43.39	74.00	30.61	36.93	54.00	17.07	150	240	Horizontal	PASS
3	4806	-13.24	41.50	74.00	32.50	36.15	54.00	17.85	150	131	Horizontal	PASS
4	5637	-12.03	42.27	74.00	31.73	31.69	54.00	22.31	150	340	Horizontal	PASS
5	9609	-6.55	44.71	74.00	29.29	36.17	54.00	17.83	150	167	Horizontal	PASS
6	12528	-1.43	46.61	74.00	27.39	38.84	54.00	15.16	150	180	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	1282	0.08	38.32	74.00	35.68	32.13	54.00	21.87	150	201	Vertical	PASS
2	1958	6.21	42.80	74.00	31.20	37.32	54.00	16.68	150	324	Vertical	PASS
3	3942	-16.05	44.90	74.00	29.10	33.83	54.00	20.17	150	80	Vertical	PASS
4	4806	-13.24	45.28	74.00	28.72	38.99	54.00	15.01	150	235	Vertical	PASS
5	7869	-9.50	42.99	74.00	31.01	33.55	54.00	20.45	150	307	Vertical	PASS
6	9642	-6.42	45.01	74.00	28.99	35.02	54.00	18.98	150	221	Vertical	PASS

Mode:	2M-2440
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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	1236	0.24	38.73	74.00	35.27	32.63	54.00	21.37	150	203	Horizontal	PASS
2	2098	7.65	43.85	74.00	30.15	37.70	54.00	16.30	150	88	Horizontal	PASS
3	4284	-15.37	41.20	74.00	32.80	31.85	54.00	22.15	150	4	Horizontal	PASS
4	5880	-11.79	41.78	74.00	32.22	32.48	54.00	21.52	150	208	Horizontal	PASS
5	7743	-9.57	43.25	74.00	30.75	35.23	54.00	18.77	150	22	Horizontal	PASS
6	10698	-4.90	45.78	74.00	28.22	35.86	54.00	18.14	150	291	Horizontal	PASS

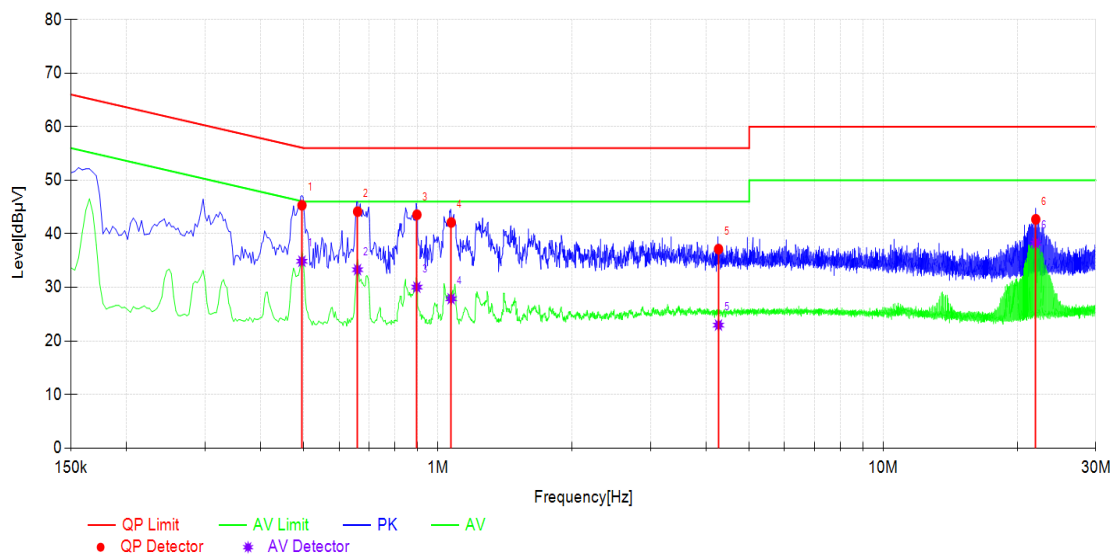
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1226	0.28	37.83	74.00	36.17	33.98	54.00	20.02	150	130	Vertical	PASS
2	1898	6.35	43.19	74.00	30.81	36.71	54.00	17.29	150	20	Vertical	PASS
3	3945	-16.04	42.50	74.00	31.50	31.47	54.00	22.53	150	67	Vertical	PASS
4	4878	-13.43	44.49	74.00	29.51	33.21	54.00	20.79	150	247	Vertical	PASS
5	6573	-10.66	43.00	74.00	31.00	34.58	54.00	19.42	150	135	Vertical	PASS
6	11007	-3.71	45.97	74.00	28.03	37.30	54.00	16.70	150	76	Vertical	PASS

Mode:	2M-2480
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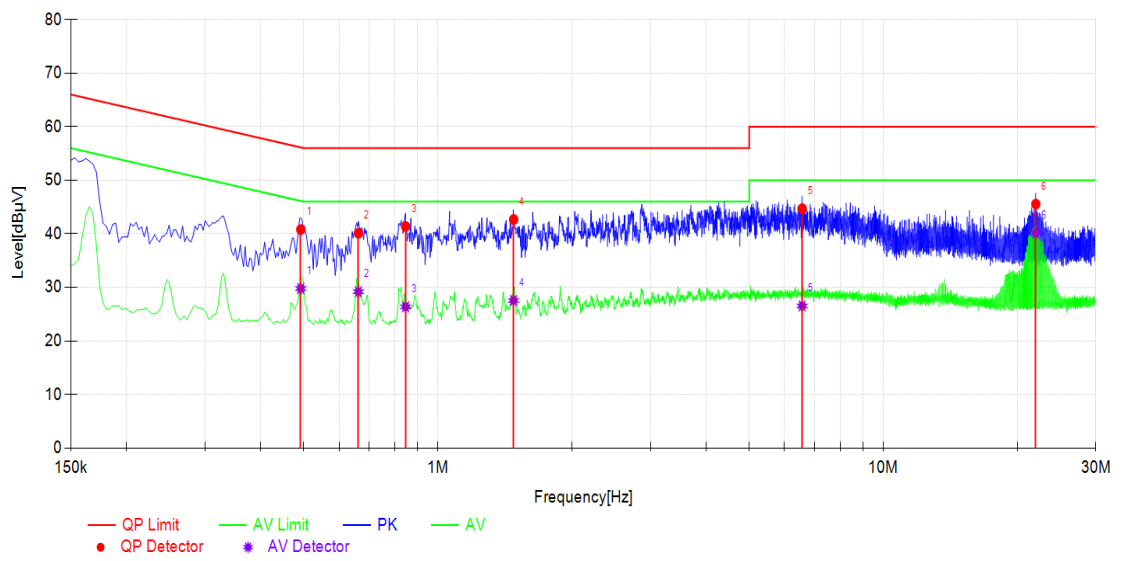
Final Data List												
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1246	0.20	37.55	74.00	36.45	31.96	54.00	22.04	150	170	Horizontal	PASS
2	2002	6.12	42.96	74.00	31.04	36.90	54.00	17.10	150	5	Horizontal	PASS
3	3885	-16.10	39.43	74.00	34.57	30.34	54.00	23.66	150	280	Horizontal	PASS
4	6423	-10.60	42.97	74.00	31.03	33.99	54.00	20.01	150	221	Horizontal	PASS
5	7170	-10.08	43.15	74.00	30.85	35.91	54.00	18.09	150	116	Horizontal	PASS
6	9039	-7.70	43.72	74.00	30.28	34.88	54.00	19.12	150	293	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	1314	0.06	38.29	74.00	35.71	32.55	54.00	21.45	150	339	Vertical	PASS
2	1712	2.78	41.70	74.00	32.30	36.33	54.00	17.67	150	14	Vertical	PASS
3	4959	-13.68	44.07	74.00	29.93	33.80	54.00	20.20	150	125	Vertical	PASS
4	6534	-10.66	42.25	74.00	31.75	35.07	54.00	18.93	150	200	Vertical	PASS
5	8958	-7.75	44.31	74.00	29.69	36.23	54.00	17.77	150	72	Vertical	PASS
6	11916	-2.40	46.42	74.00	27.58	37.38	54.00	16.62	150	7	Vertical	PASS

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	0.495	10.25	45.34	56.08	10.74	34.89	46.08	11.19	L1	PASS
2	0.66	10.26	44.15	56.00	11.85	33.31	46.00	12.69	L1	PASS
3	0.897	10.33	43.57	56.00	12.43	30.05	46.00	15.95	L1	PASS
4	1.071	10.35	42.13	56.00	13.87	27.88	46.00	18.12	L1	PASS
5	4.266	10.31	37.15	56.00	18.85	22.97	46.00	23.03	L1	PASS
6	22	10.71	42.71	60.00	17.29	38.28	50.00	11.72	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	0.492	10.25	40.82	56.13	15.31	29.80	46.13	16.33	N	PASS
2	0.663	10.26	40.13	56.00	15.87	29.20	46.00	16.80	N	PASS
3	0.846	10.26	41.38	56.00	14.62	26.38	46.00	19.62	N	PASS
4	1.479	10.32	42.69	56.00	13.31	27.55	46.00	18.45	N	PASS
5	6.576	10.42	44.71	60.00	15.29	26.54	50.00	23.46	N	PASS
6	22	10.71	45.56	60.00	14.44	40.15	50.00	9.85	N	PASS