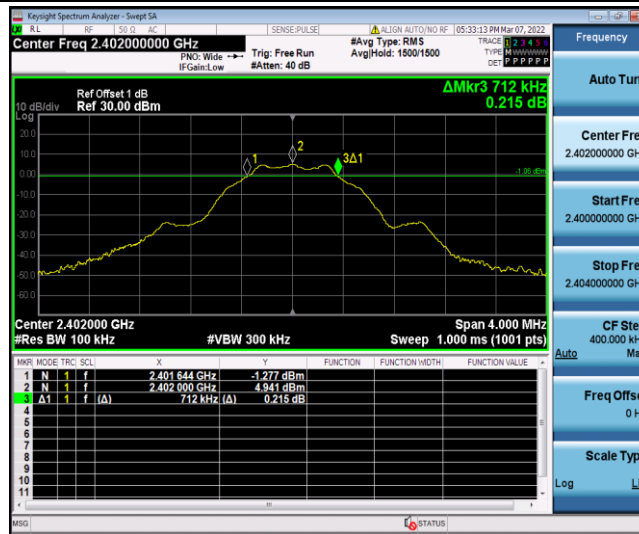


Appendix A: DTS Bandwidth

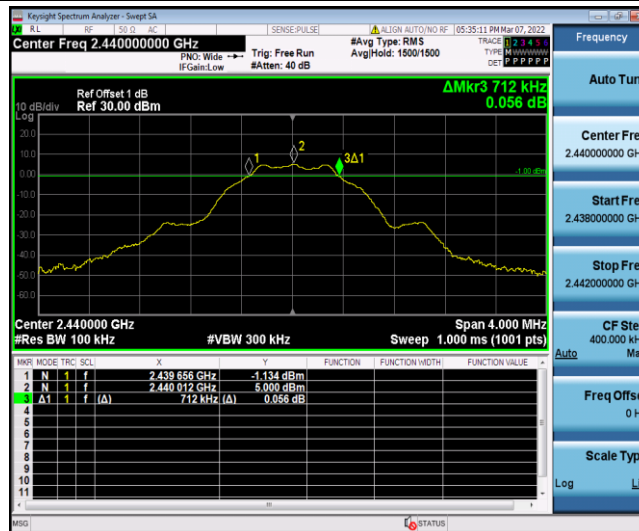
Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1Mbps	Ant1	2402	0.712	2401.644	2402.356	0.5	PASS
		2440	0.712	2439.656	2440.368	0.5	PASS
		2480	0.712	2479.660	2480.372	0.5	PASS
BLE_2Mbps	Ant1	2402	1.128	2401.460	2402.588	0.5	PASS
		2440	1.128	2439.466	2440.594	0.5	PASS
		2480	1.128	2479.466	2480.594	0.5	PASS

Test Graphs



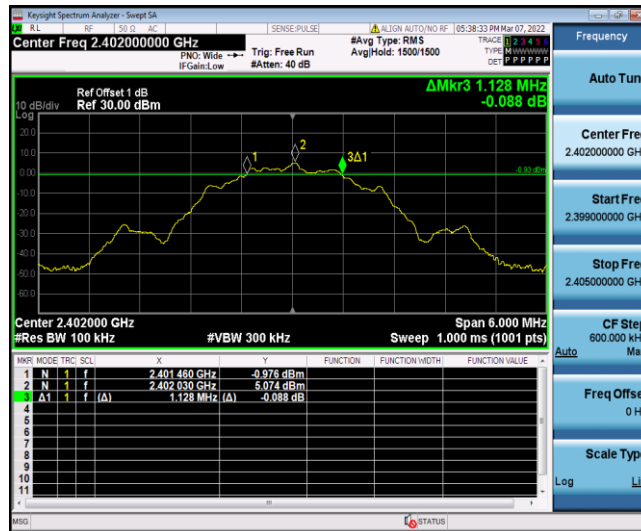
BLE_1Mbps_Ant1_2402



BLE_1Mbps_Ant1_2440



BLE_1Mbps_Ant1_2480



BLE_2Mbps_Ant1_2402



BLE_2Mbps_Ant1_2440



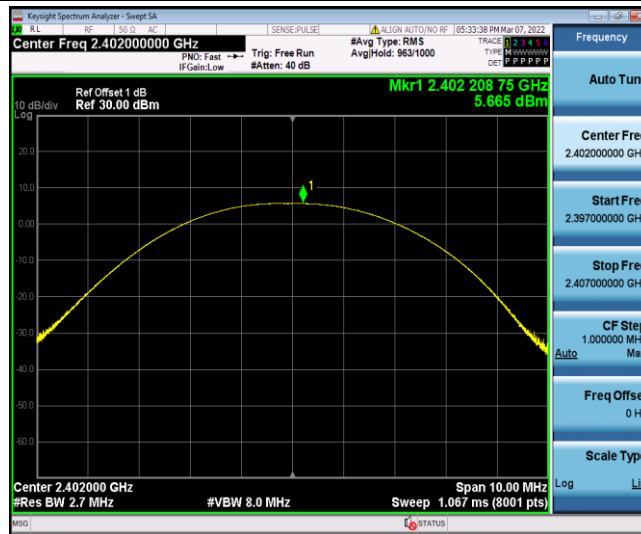
BLE_2Mbps_Ant1_2480

Appendix B: Maximum conducted output power

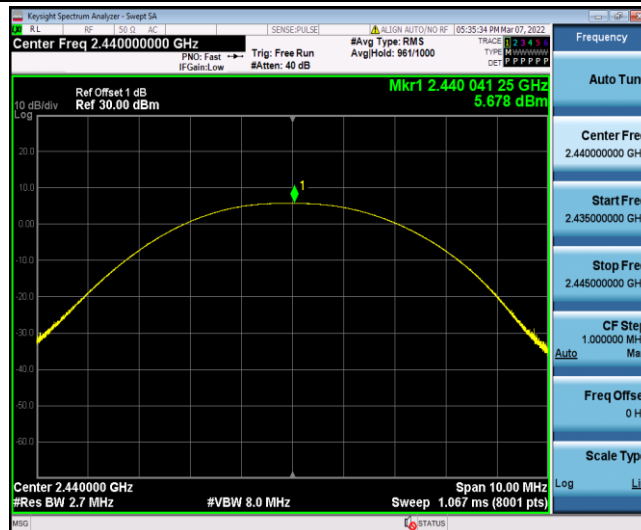
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_1Mbps	Ant1	2402	5.67	≤30	PASS
		2440	5.68	≤30	PASS
		2480	5.46	≤30	PASS
BLE_2Mbps	Ant1	2402	5.97	≤30	PASS
		2440	5.09	≤30	PASS
		2480	4.59	≤30	PASS

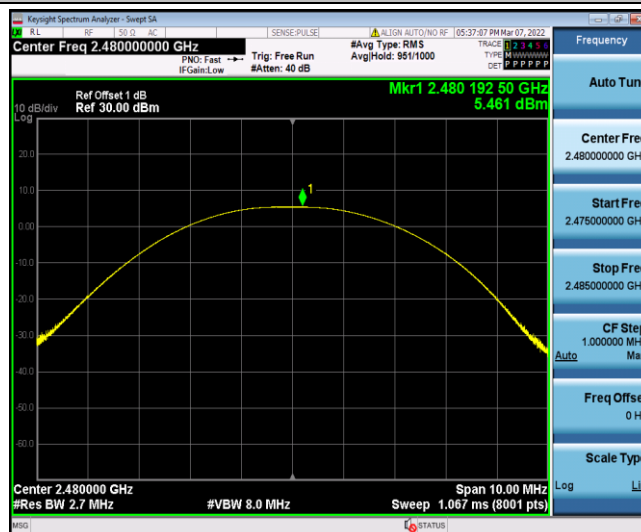
Test Graphs



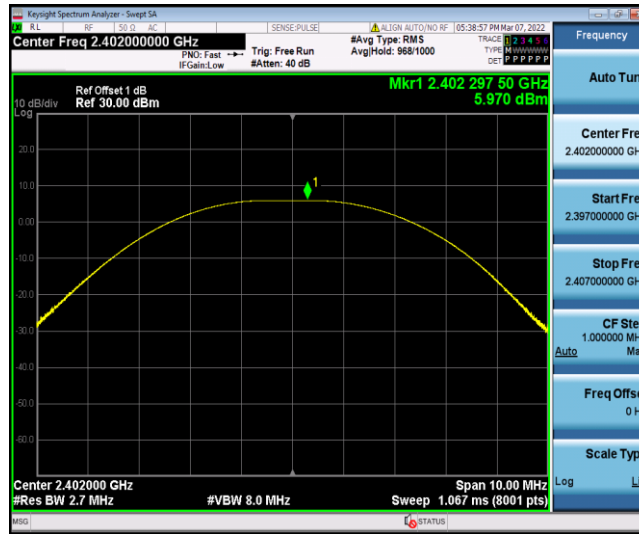
BLE_1Mbps_Ant1_2402



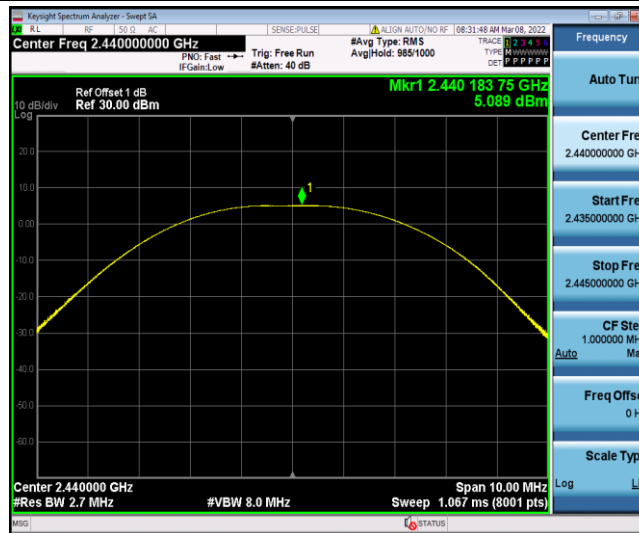
BLE_1Mbps_Ant1_2440



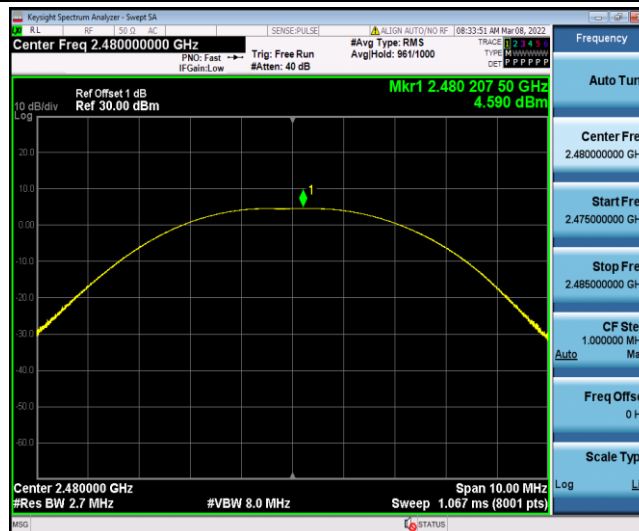
BLE_1Mbps_Ant1_2480



BLE_2Mbps_Ant1_2402



BLE_2Mbps_Ant1_2440



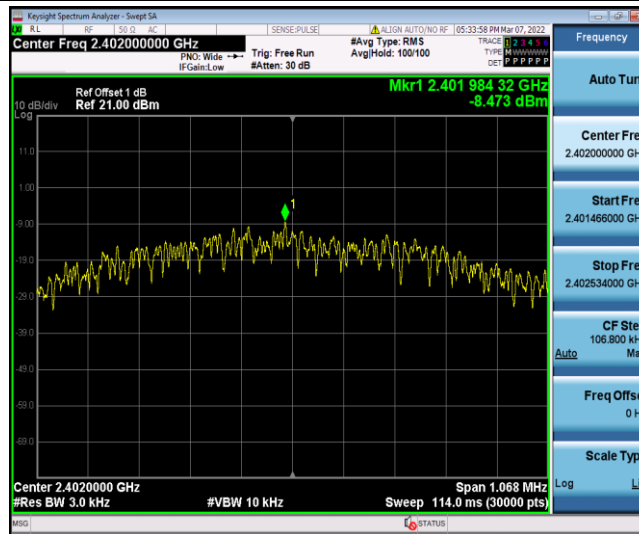
BLE_2Mbps_Ant1_2480

Appendix C: Maximum power spectral density

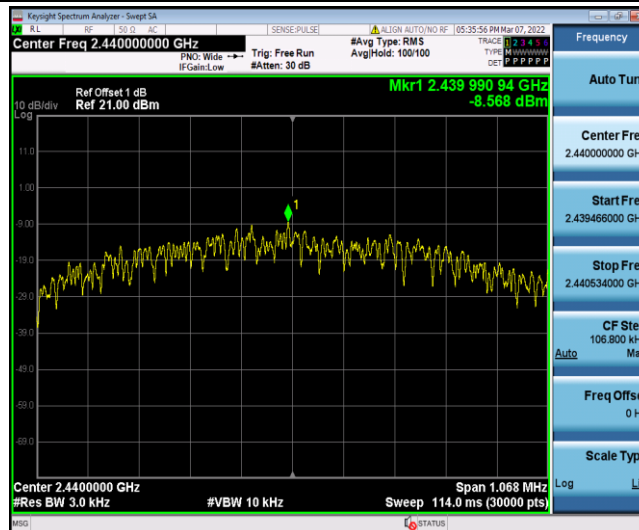
Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1Mbps	Ant1	2402	-8.47	≤8	PASS
		2440	-8.57	≤8	PASS
		2480	-8.57	≤8	PASS
BLE_2Mbps	Ant1	2402	-10.98	≤8	PASS
		2440	-12.05	≤8	PASS
		2480	-12.54	≤8	PASS

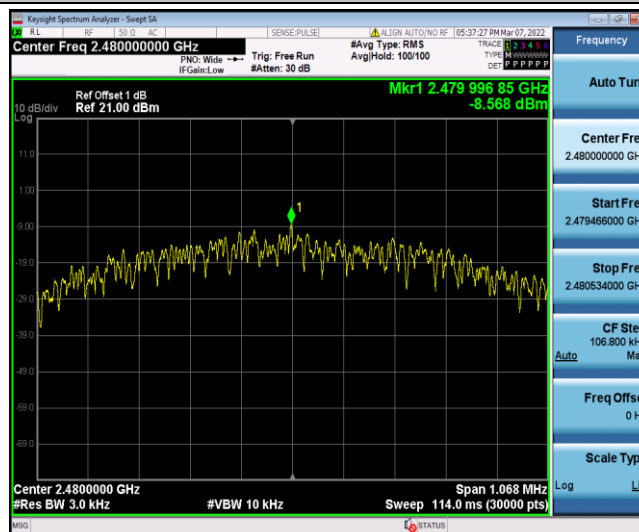
Test Graphs



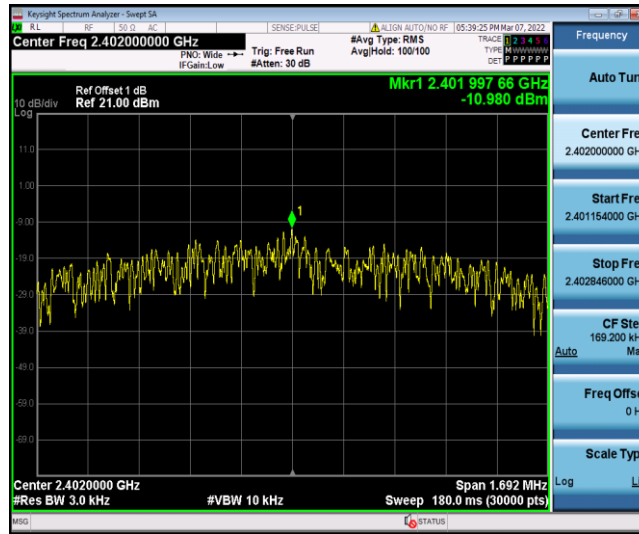
BLE_1Mbps_Ant1_2402



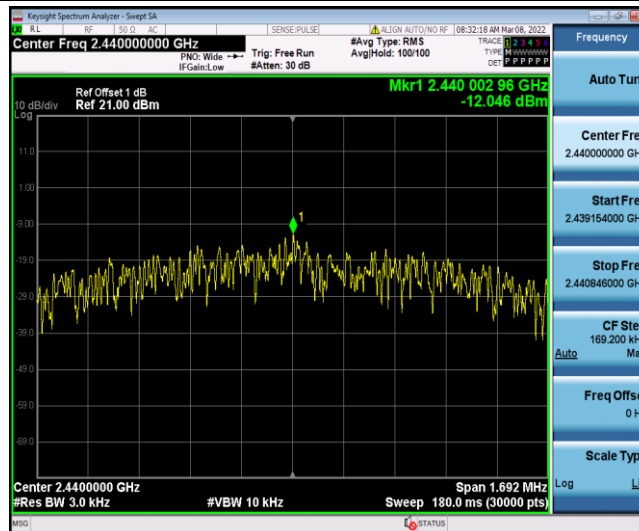
BLE_1Mbps_Ant1_2440



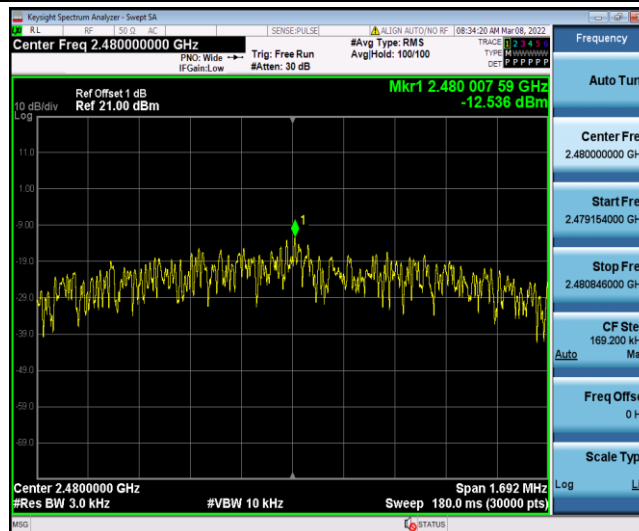
BLE_1Mbps_Ant1_2480



BLE_2Mbps_Ant1_2402



BLE_2Mbps_Ant1_2440



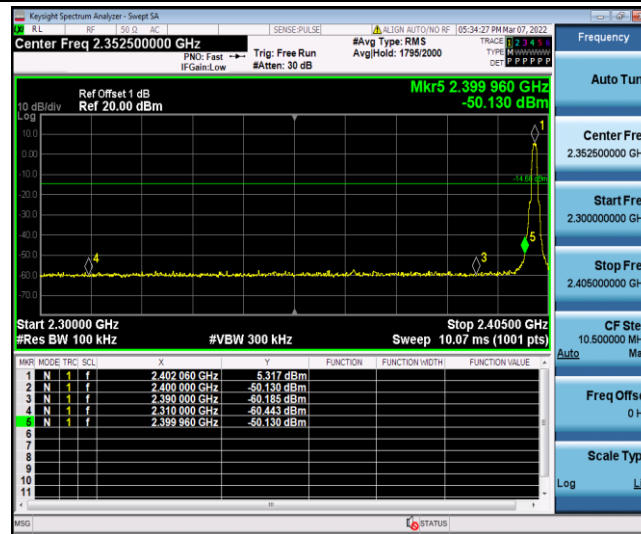
BLE_2Mbps_Ant1_2480

Appendix D: Band edge measurements

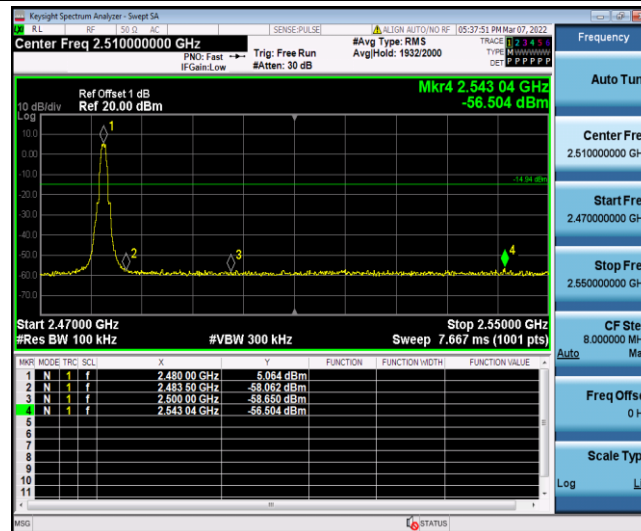
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1Mbps	Ant1	Low	2402	5.32	-50.13	≤-14.68	PASS
		High	2480	5.06	-56.5	≤-14.94	PASS
BLE_2Mbps	Ant1	Low	2402	5.22	-25.94	≤-14.78	PASS
		High	2480	3.72	-57.16	≤-16.28	PASS

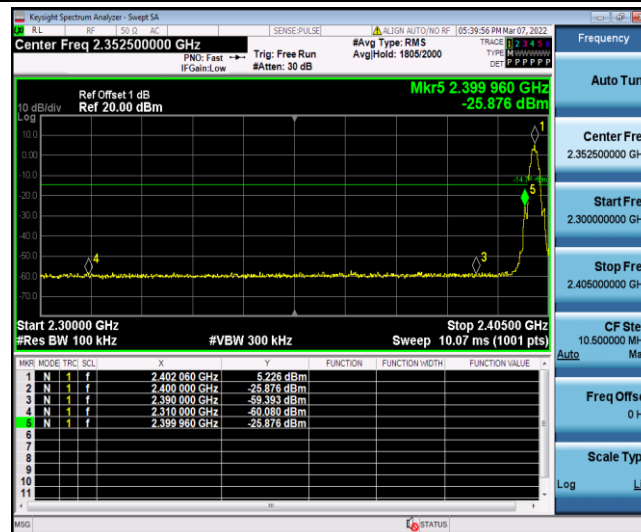
Test Graphs



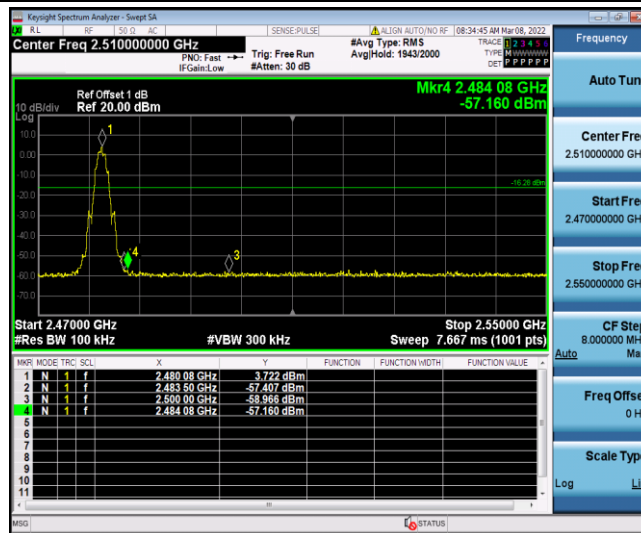
BLE_1Mbps_Ant1_Low_2402



BLE_1Mbps_Ant1_High_2480



BLE_2Mbps_Ant1_Low_2402



BLE_2Mbps_Ant1_High_2480

Appendix E: Conducted Spurious Emission

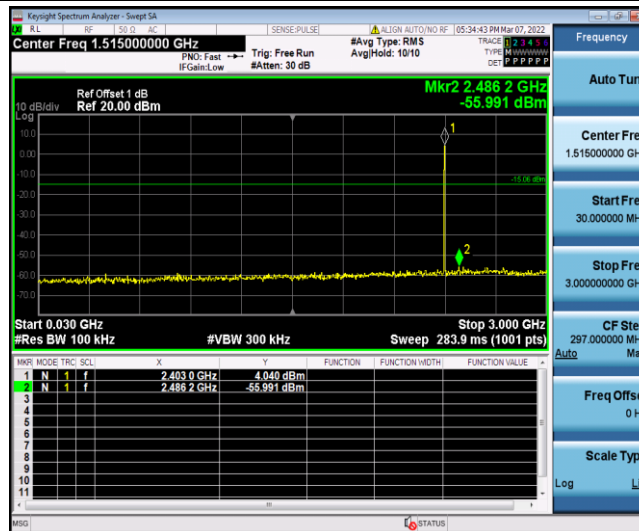
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1Mbps	Ant1	2402	Reference	4.94	4.94	---	PASS
			30~3000	4.94	-55.99	≤-15.06	PASS
			3000~26500	4.94	-44.96	≤-15.06	PASS
		2440	Reference	5.08	5.08	---	PASS
			30~3000	5.08	-50.51	≤-14.92	PASS
			3000~26500	5.08	-44.8	≤-14.92	PASS
		2480	Reference	4.87	4.87	---	PASS
			30~3000	4.87	-56.25	≤-15.13	PASS
			3000~26500	4.87	-44.67	≤-15.13	PASS
BLE_2Mbps	Ant1	2402	Reference	4.40	4.40	---	PASS
			30~3000	4.40	-56.56	≤-15.6	PASS
			3000~26500	4.40	-45.97	≤-15.6	PASS
		2440	Reference	4.20	4.20	---	PASS
			30~3000	4.20	-56.18	≤-15.8	PASS
			3000~26500	4.20	-45.19	≤-15.8	PASS
		2480	Reference	3.69	3.69	---	PASS
			30~3000	3.69	-56.68	≤-16.31	PASS
			3000~26500	3.69	-45.77	≤-16.31	PASS

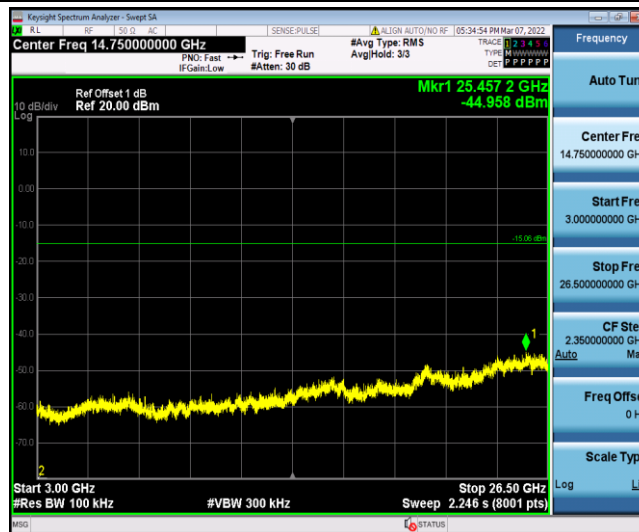
Test Graphs



BLE_1Mbps_Ant1_2402_0~Reference



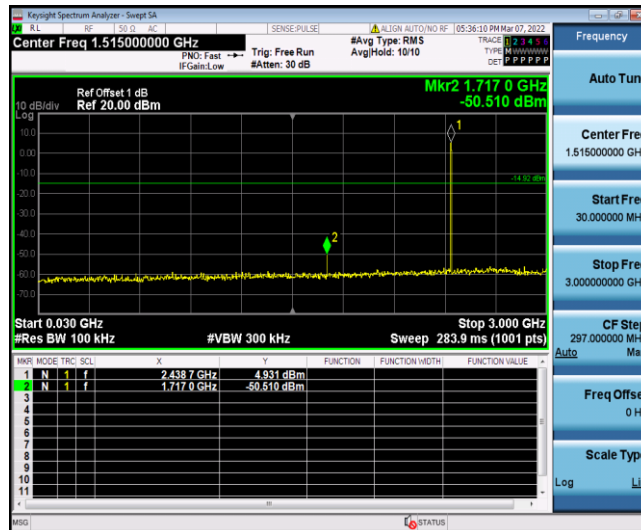
BLE_1Mbps_Ant1_2402_30~3000



BLE_1Mbps_Ant1_2402_3000~26500



BLE_1Mbps_Ant1_2440_0~Reference



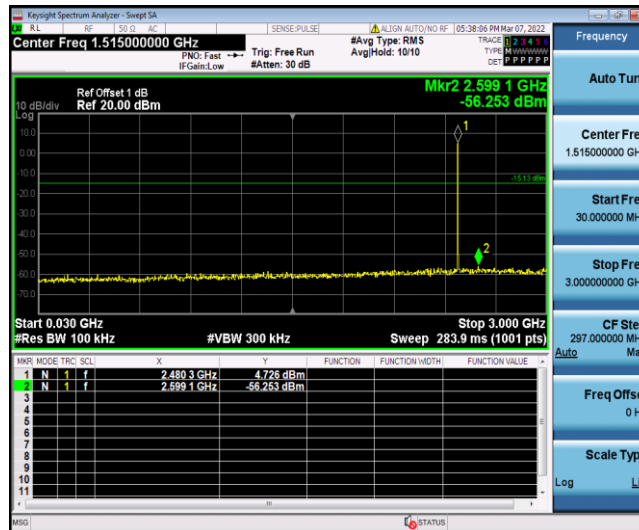
BLE_1Mbps_Ant1_2440_30~3000



BLE_1Mbps_Ant1_2440_3000~26500



BLE_1Mbps_Ant1_2480_0~Reference



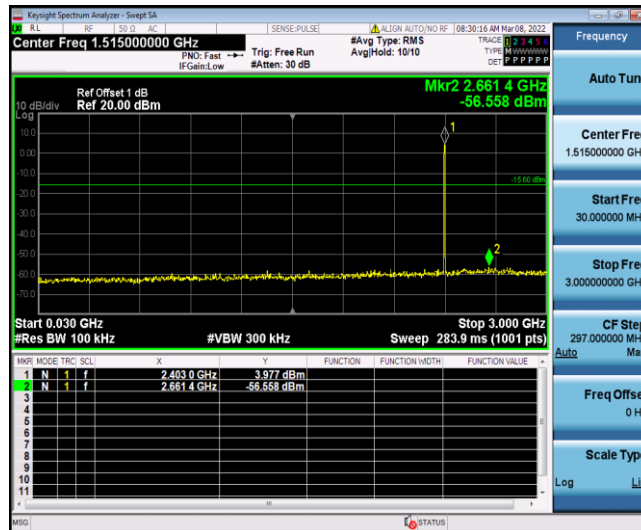
BLE_1Mbps_Ant1_2480_30~3000



BLE_1Mbps_Ant1_2480_3000~26500



BLE_2Mbps_Ant1_2402_0~Reference



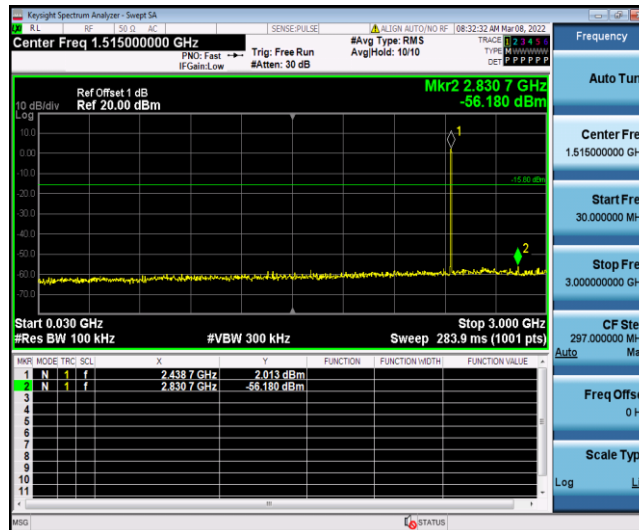
BLE_2Mbps_Ant1_2402_30~3000



BLE_2Mbps_Ant1_2402_3000~26500



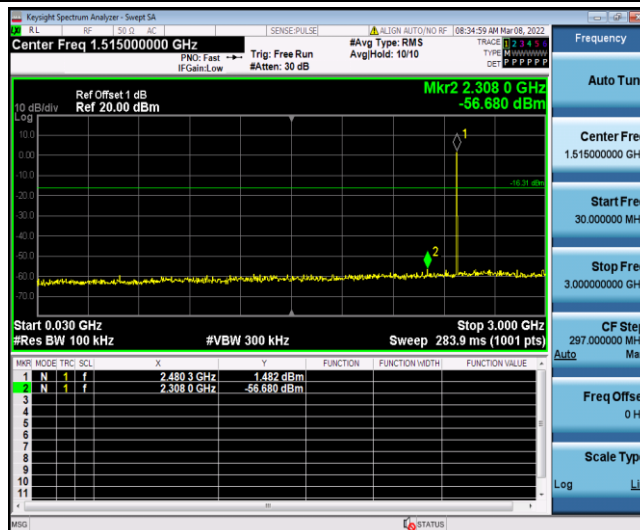
BLE_2Mbps_Ant1_2440_0~Reference



BLE_2Mbps_Ant1_2440_30~3000



BLE_2Mbps_Ant1_2440_3000~26500



Page 21 of 21