



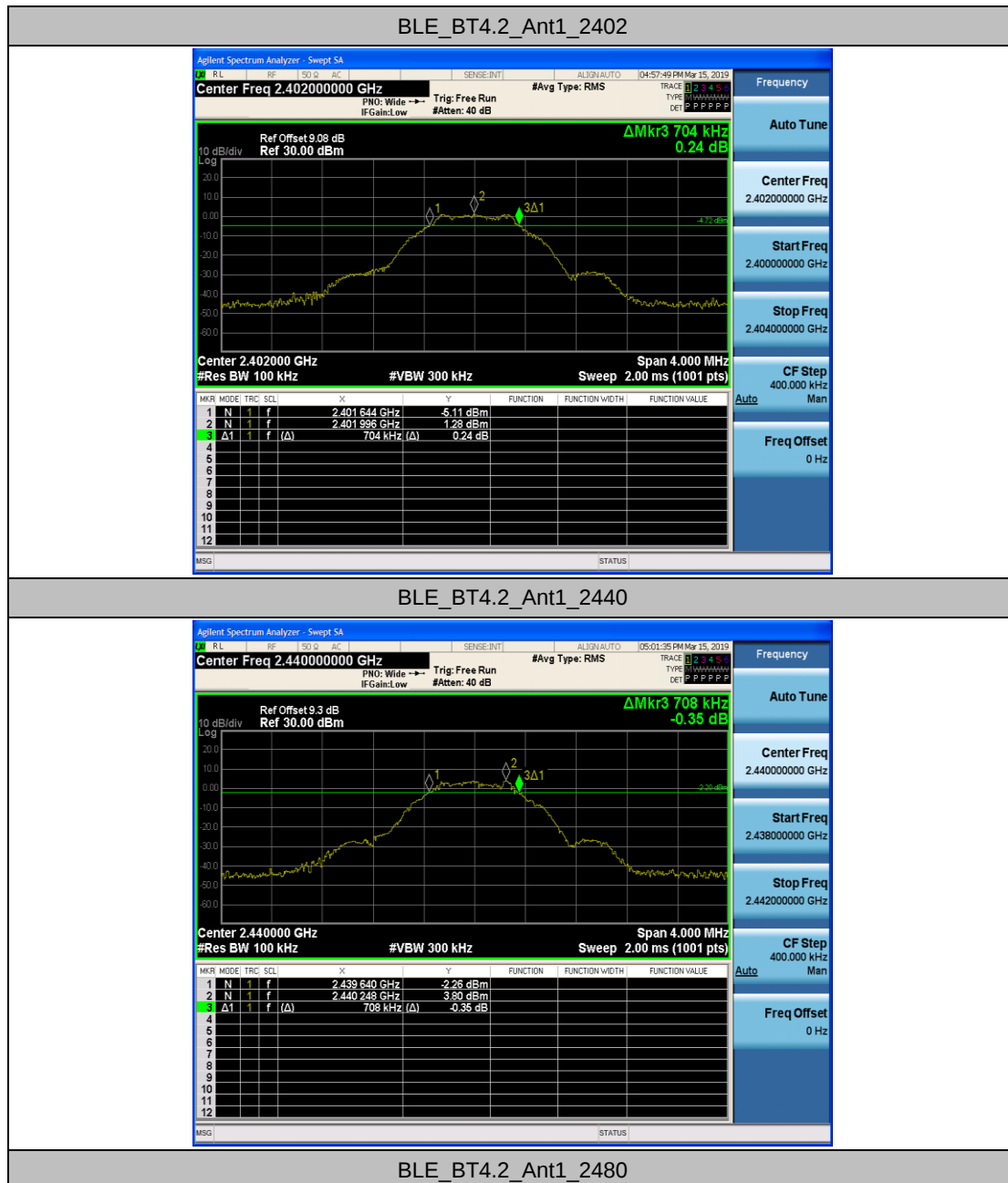
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_BT4.2	Ant1	2402	0.704	2401.644	2402.348	---	PASS
		2440	0.708	2439.640	2440.348	---	PASS
		2480	0.684	2479.664	2480.348	---	PASS



Test Graphs







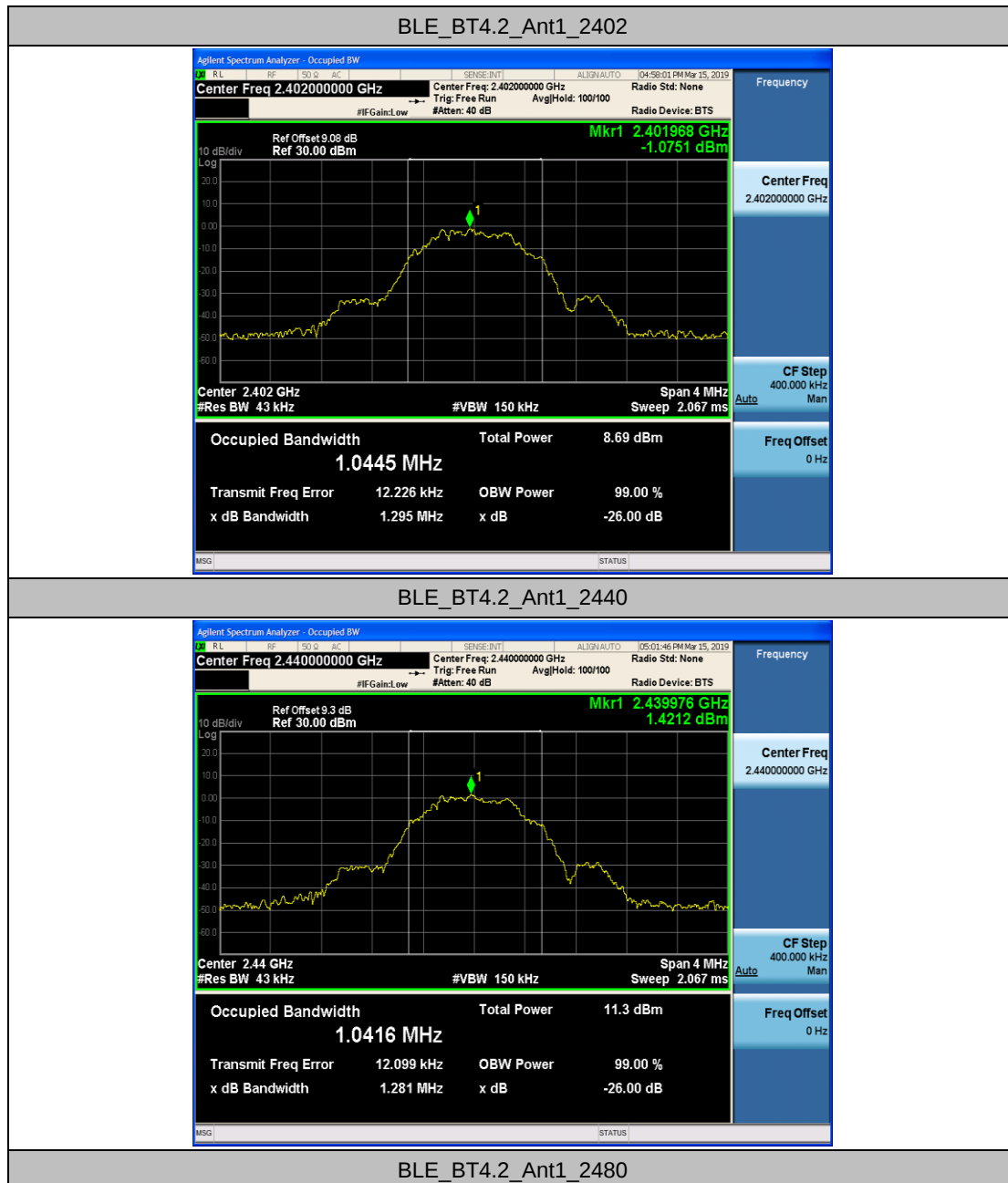
Appendix B: Occupied Channel Bandwidth

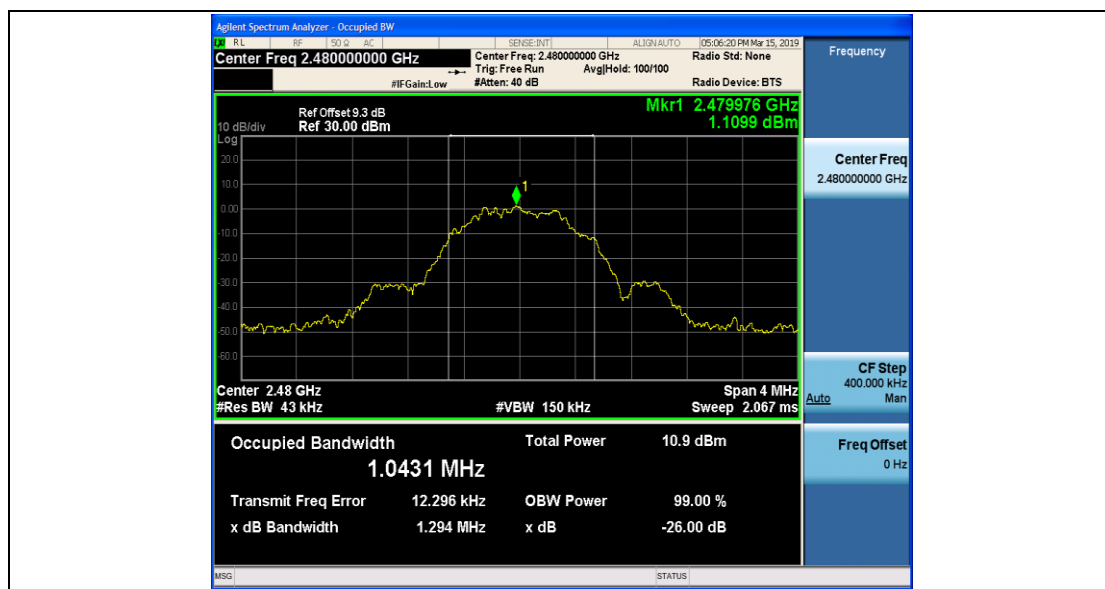
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_BT4.2	Ant1	2402	1.0445	2401.490	2402.534	---	PASS
		2440	1.0416	2439.491	2440.533	---	PASS
		2480	1.0431	2479.491	2480.534	---	PASS



Test Graphs







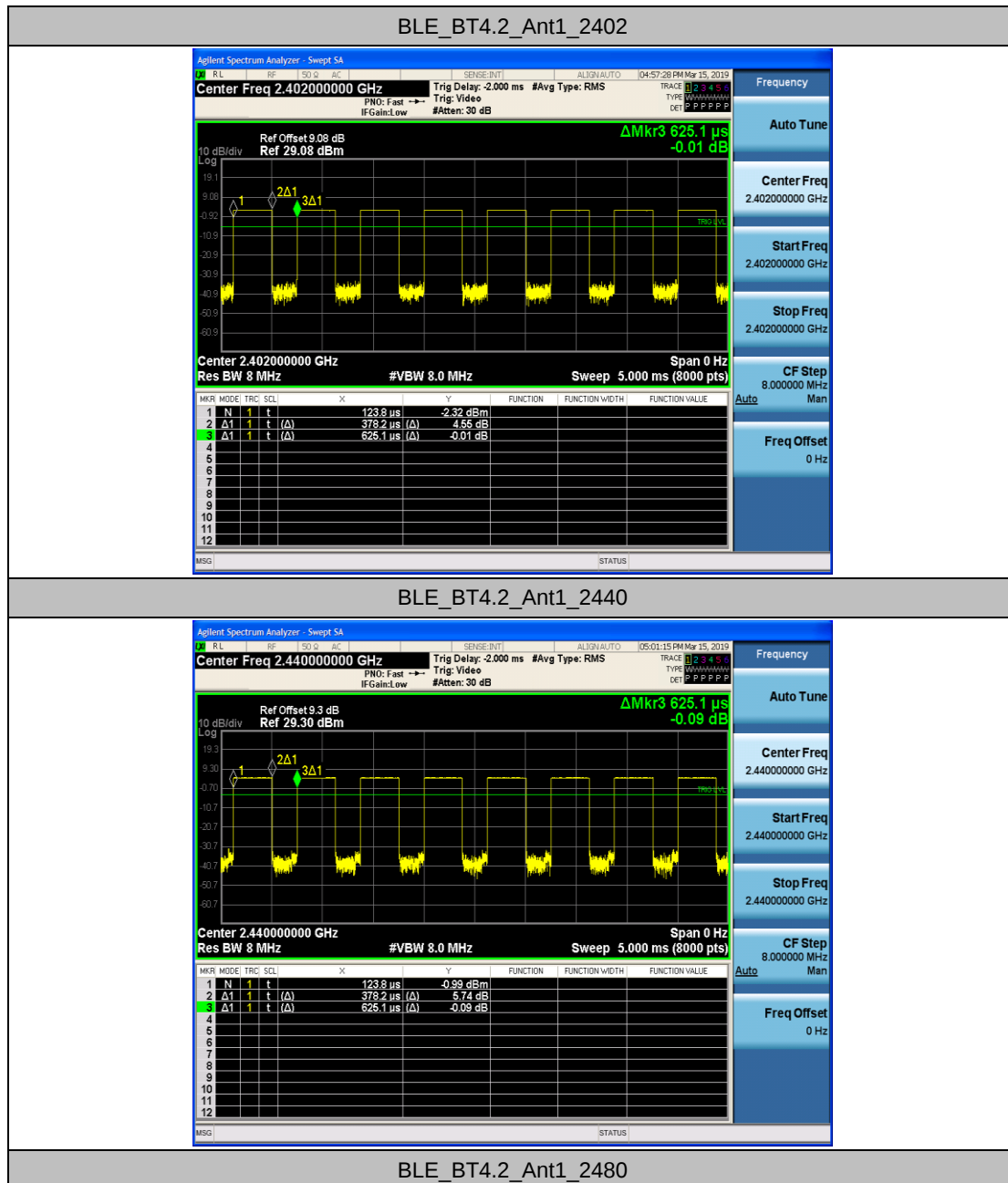
Appendix C: Duty Cycle

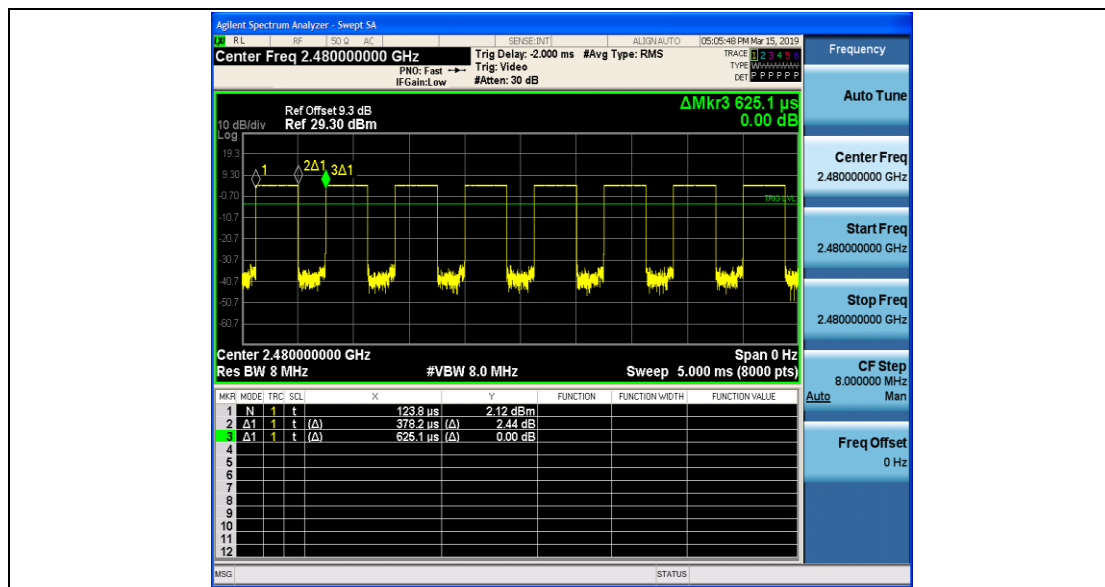
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
BLE_BT4.2	Ant1	2402	0.38	0.63	60.50
		2440	0.38	0.63	60.50
		2480	0.38	0.63	60.50



Test Graphs







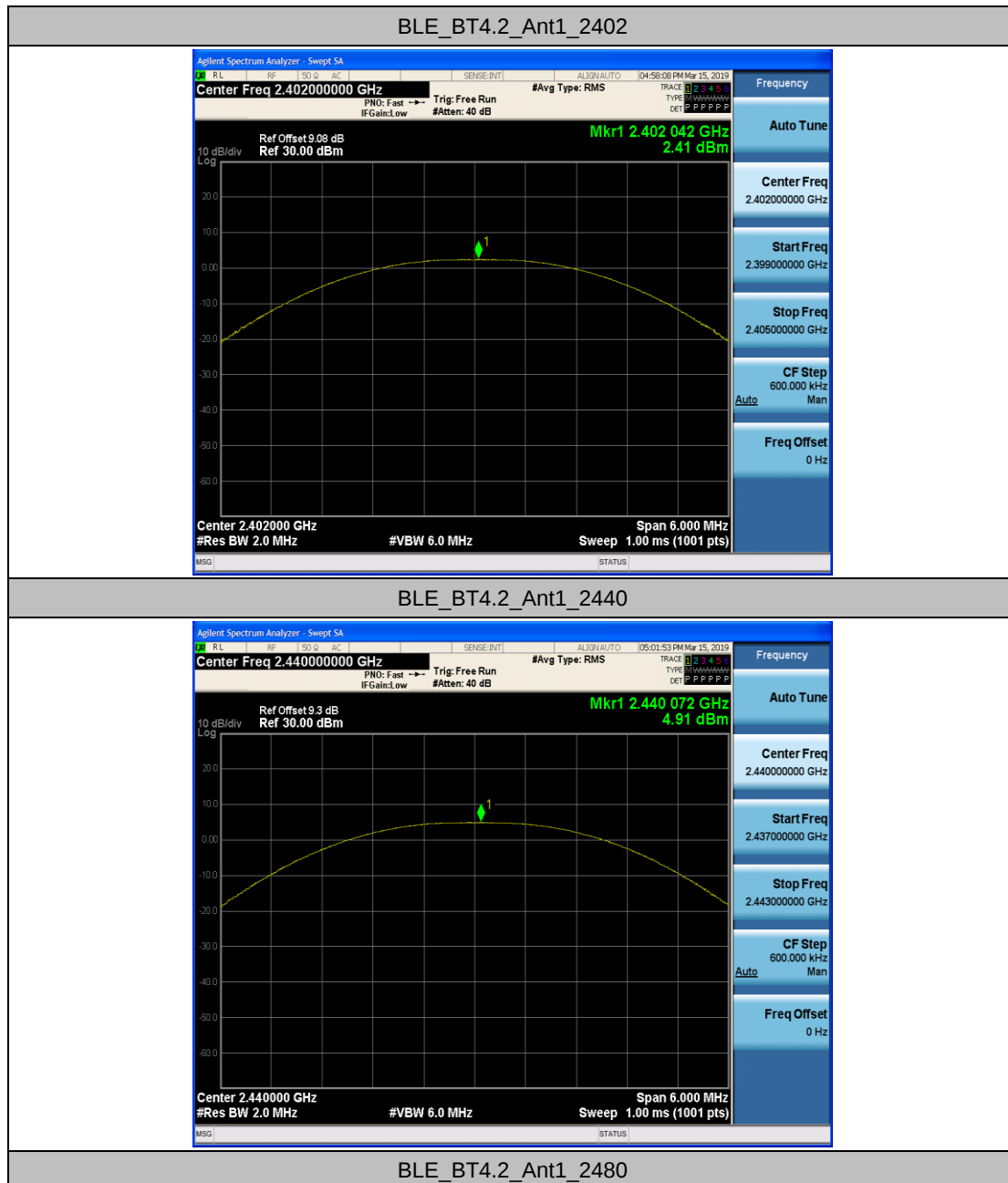
Appendix D: Maximum conducted output power

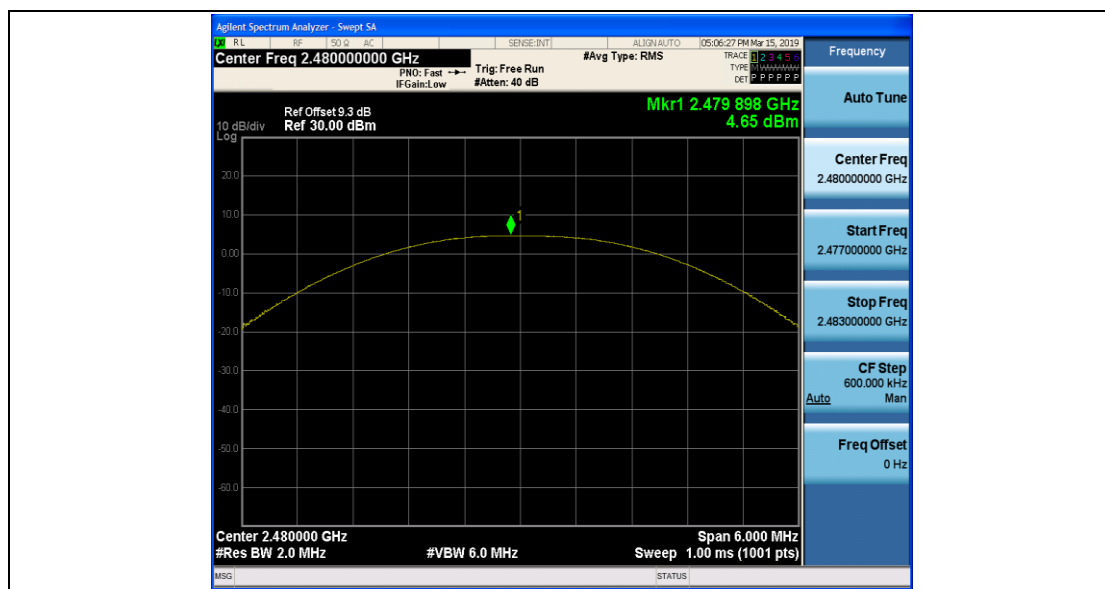
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_BT4.2	Ant1	2402	2.41	30	PASS
		2440	4.91	30	PASS
		2480	4.65	30	PASS



Test Graphs







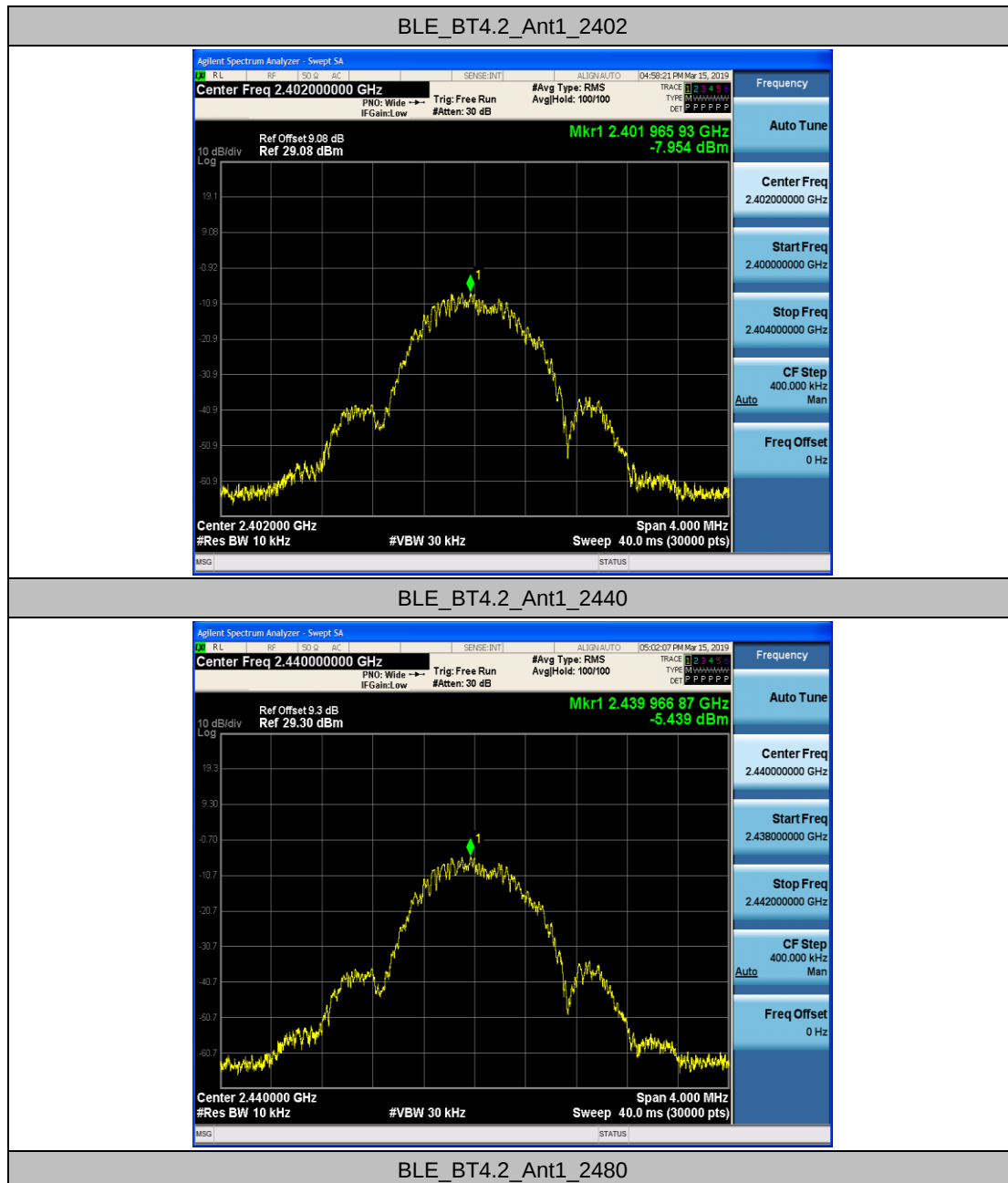
Appendix E: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result[dBm/10kHz]	Limit[dBm/3kHz]	Verdict
BLE_BT4.2	Ant1	2402	-7.95	8	PASS
		2440	-5.44	8	PASS
		2480	-5.71	8	PASS



Test Graphs







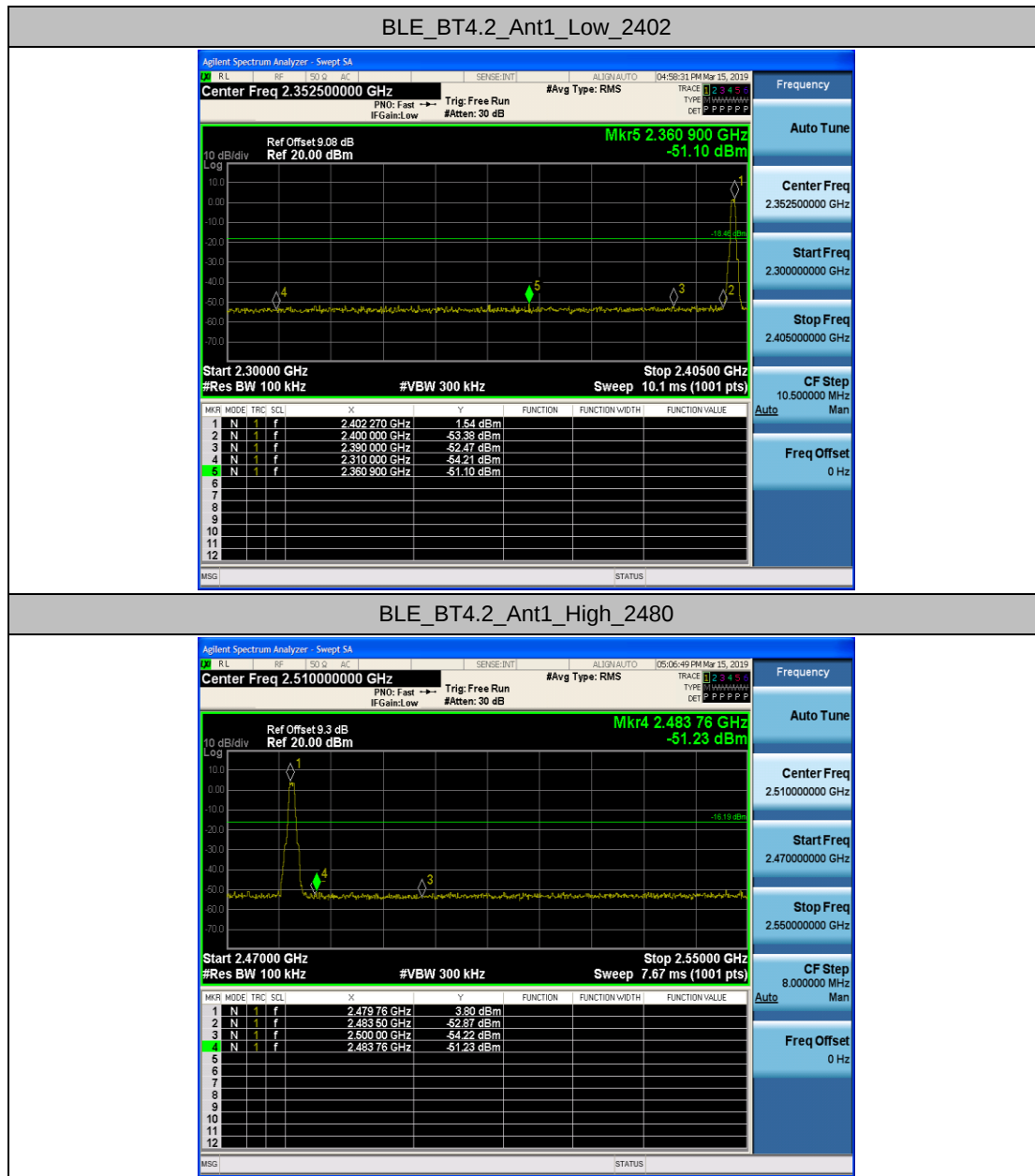
Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_BT4.2	Ant1	Low	2402	1.54	-51.1	-18.46	PASS
		High	2480	3.81	-51.23	-16.19	PASS



Test Graphs





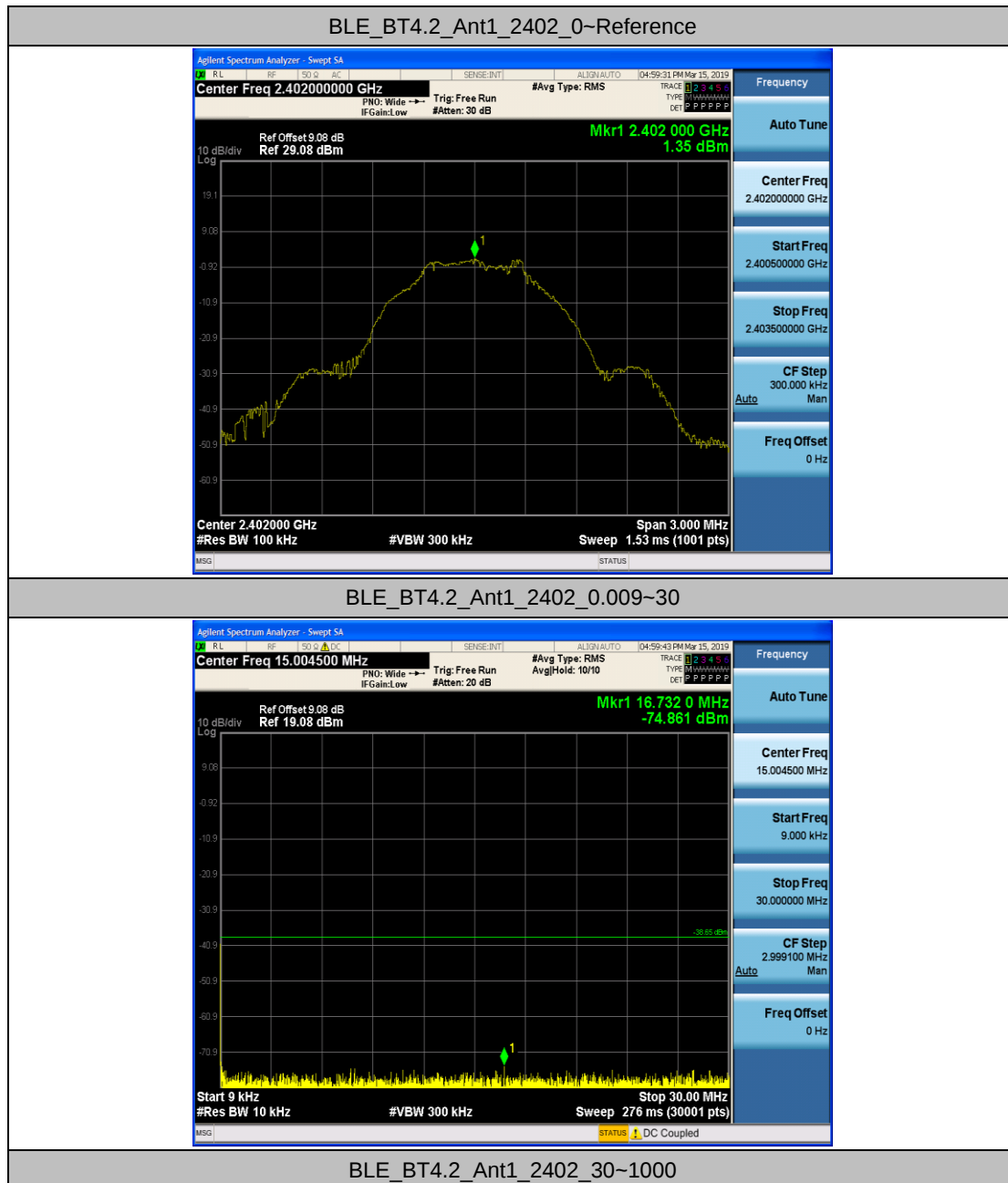
Appendix G: Conducted Spurious Emission

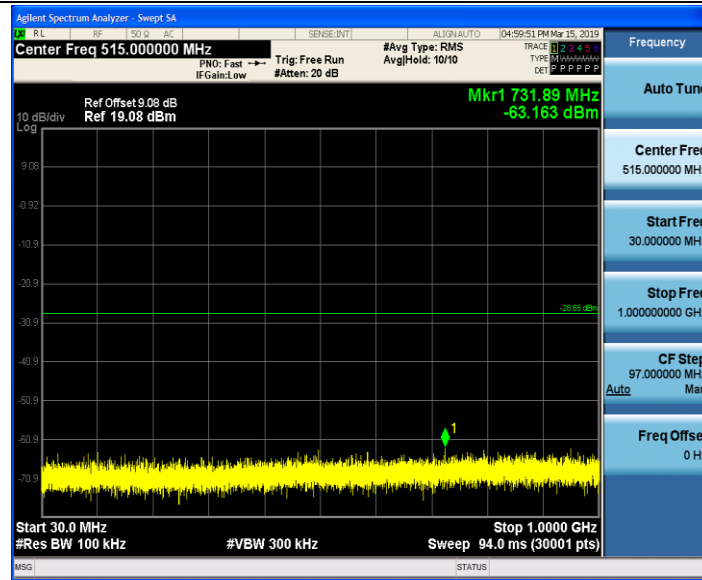
Test Result

TestMode	Antenna	Channel	FreqRange	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
BLE_BT4.2	Ant1	2402	Reference	1.35	1.35	---	PASS
			0.009~30	0.009~30	-74.86	-38.65	PASS
			30~1000	30~1000	-63.16	-28.65	PASS
			1000~26500	1000~26500	-36.69	-28.65	PASS
		2440	Reference	3.81	3.81	---	PASS
			0.009~30	0.009~30	-72.33	-36.19	PASS
			30~1000	30~1000	-62.66	-26.19	PASS
			1000~26500	1000~26500	-36.91	-26.19	PASS
		2480	Reference	3.54	3.54	---	PASS
			0.009~30	0.009~30	-74.52	-36.46	PASS
			30~1000	30~1000	-62.84	-26.46	PASS
			1000~26500	1000~26500	-37.28	-26.46	PASS

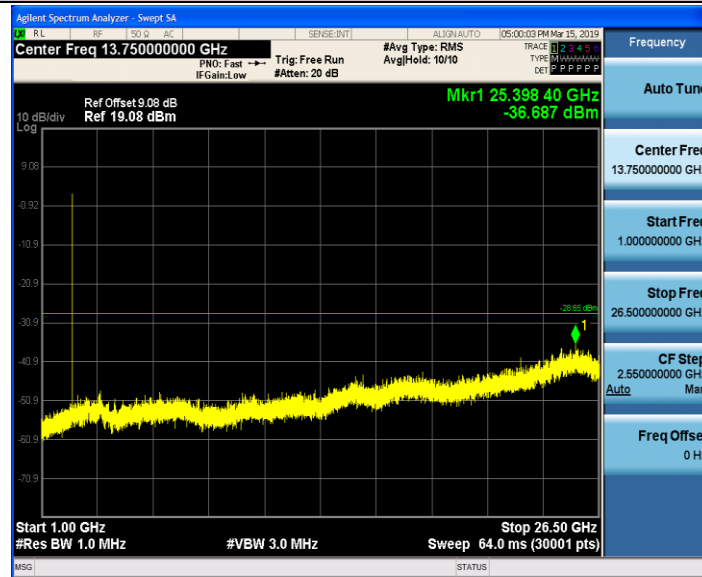


Test Graphs

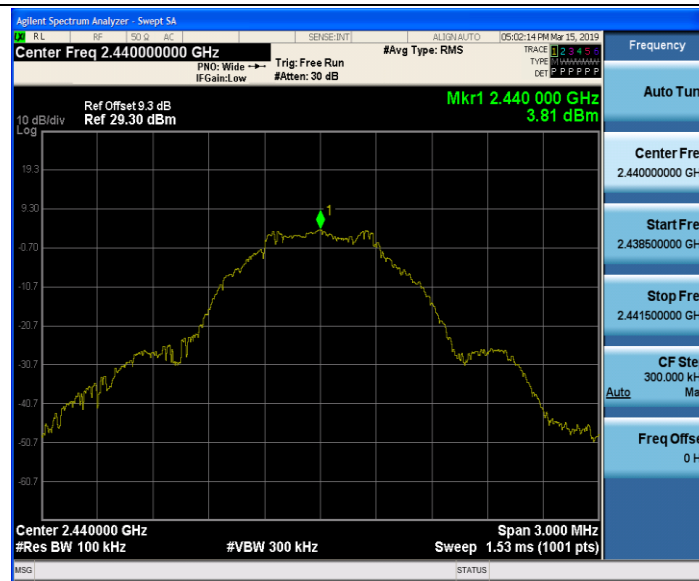




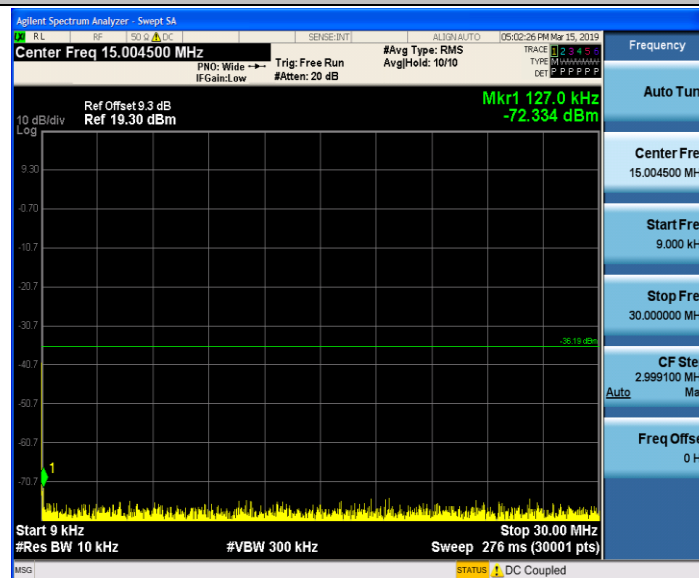
BLE_BT4.2_Ant1_2402_1000~26500



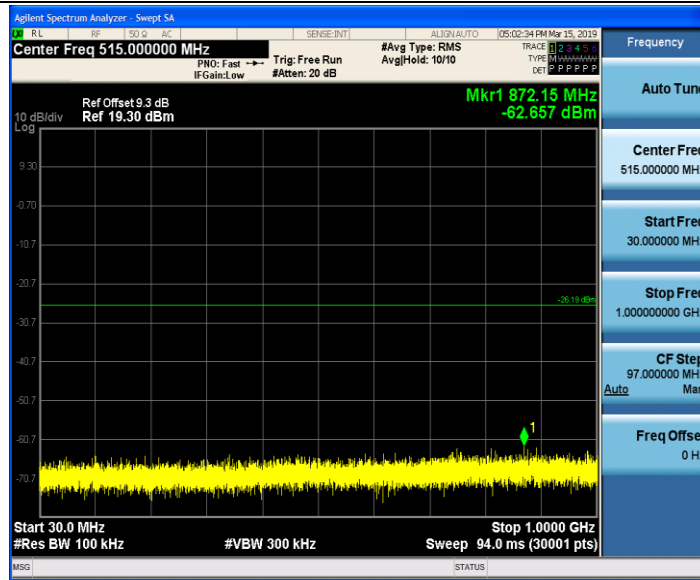
BLE_BT4.2_Ant1_2440_0~Reference



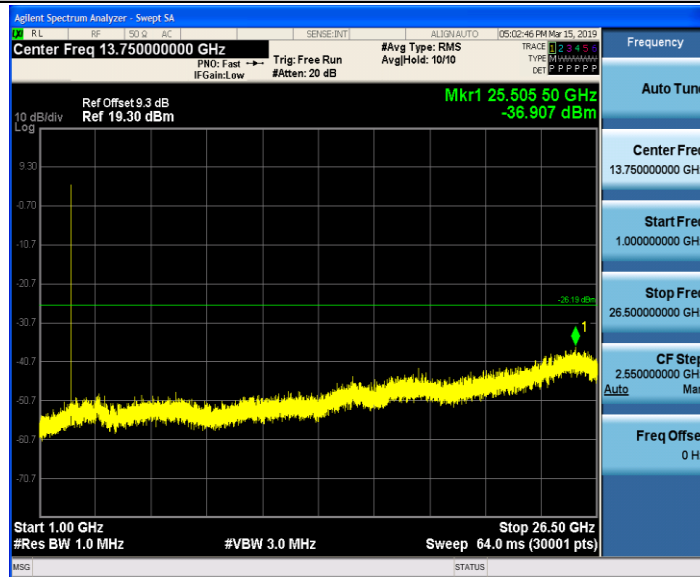
BLE_BT4.2_Ant1_2440_0.009~30



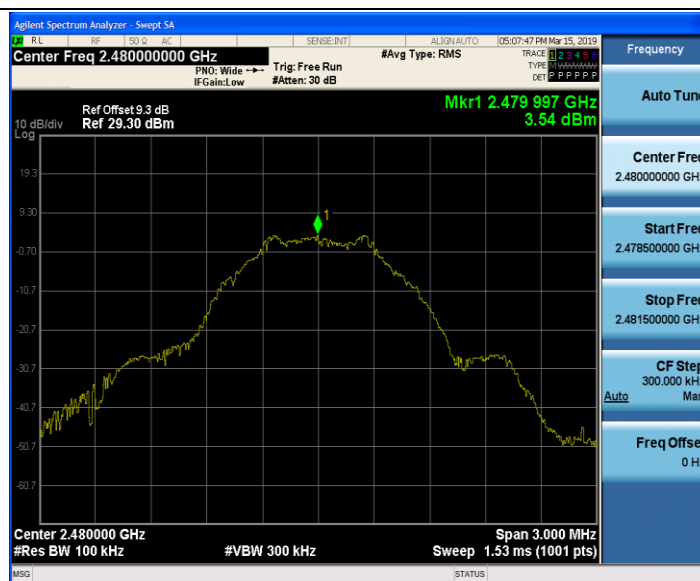
BLE_BT4.2_Ant1_2440_30~1000



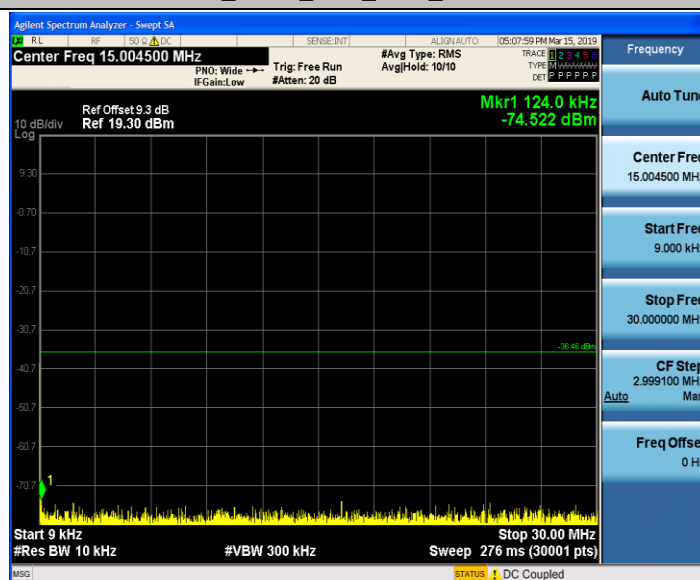
BLE_BT4.2_Ant1_2440_1000~26500



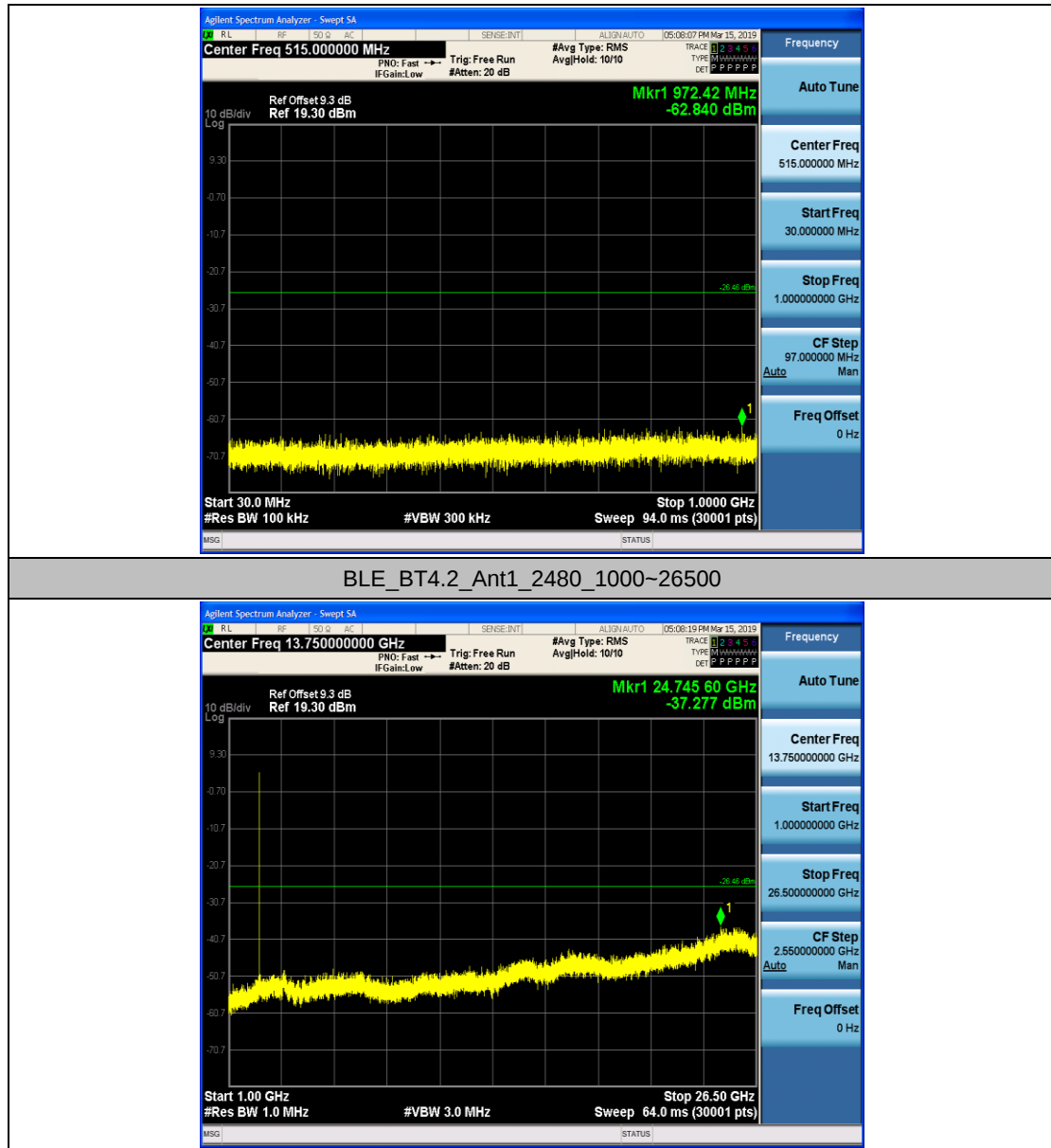
BLE_BT4.2_Ant1_2480_0~Reference



BLE_BT4.2_Ant1_2480_0.009~30



BLE_BT4.2_Ant1_2480_30~1000



END