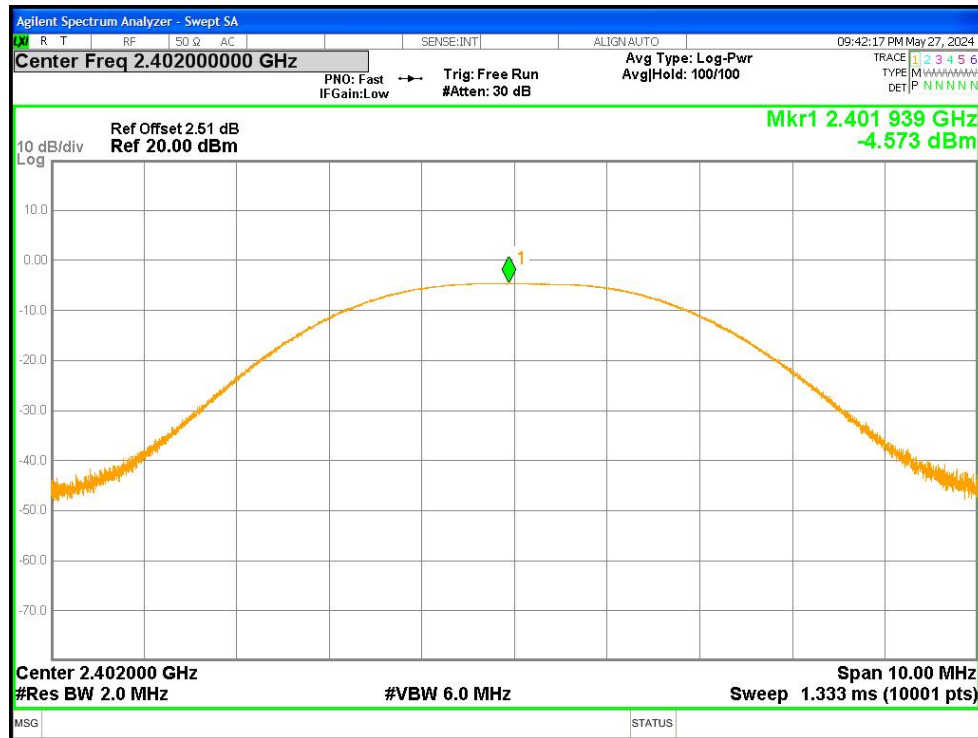
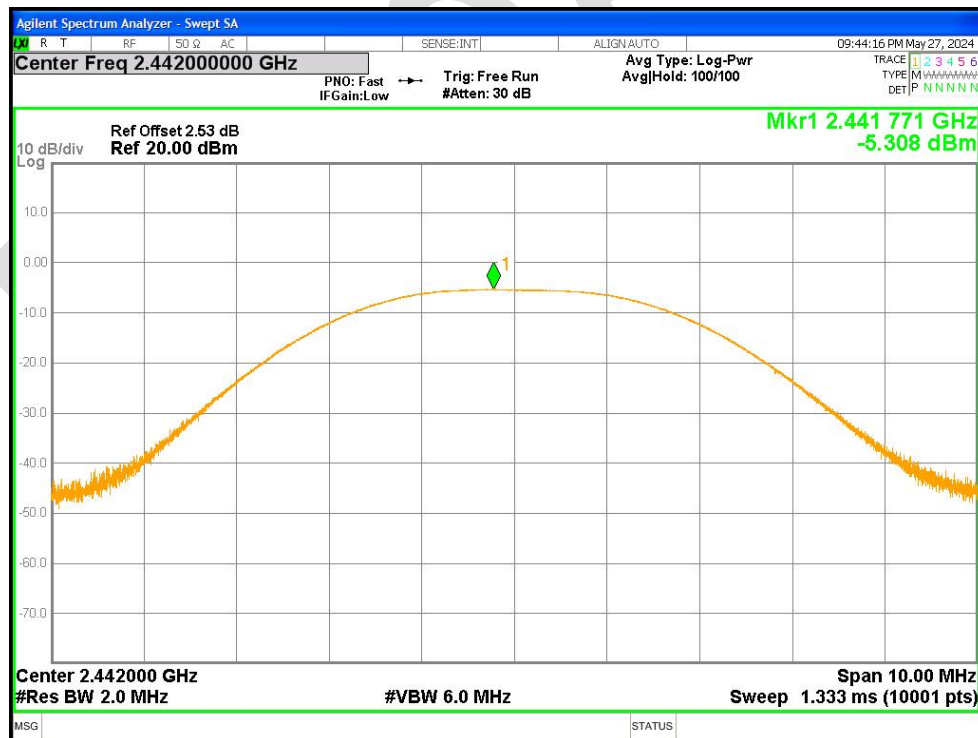
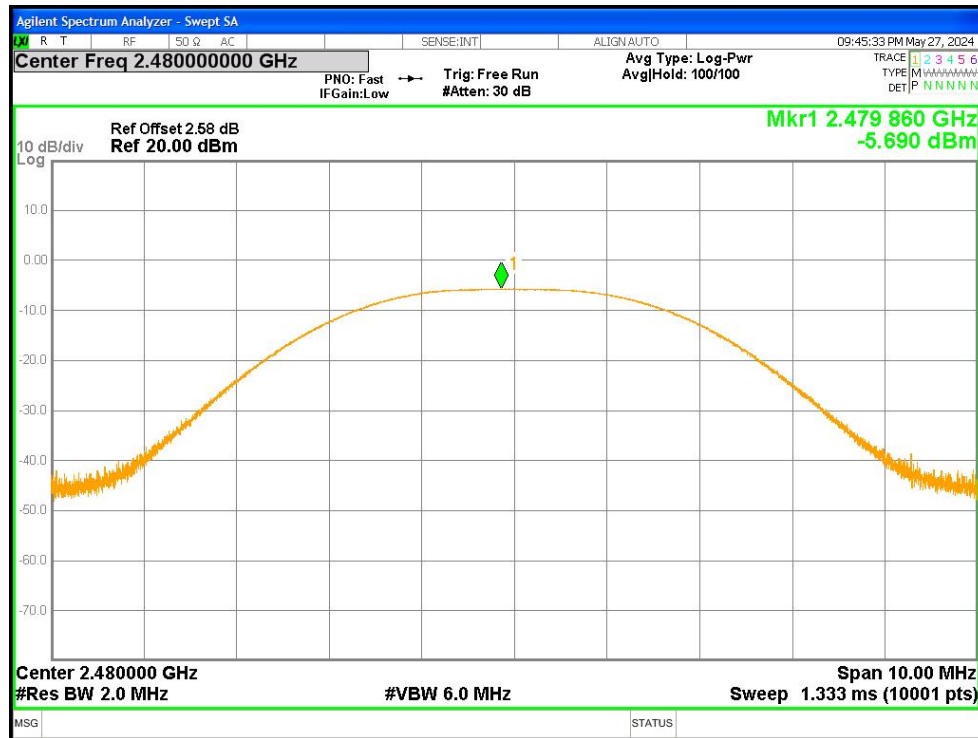




Power NVHT BLE 2M 2442MHz Ant1



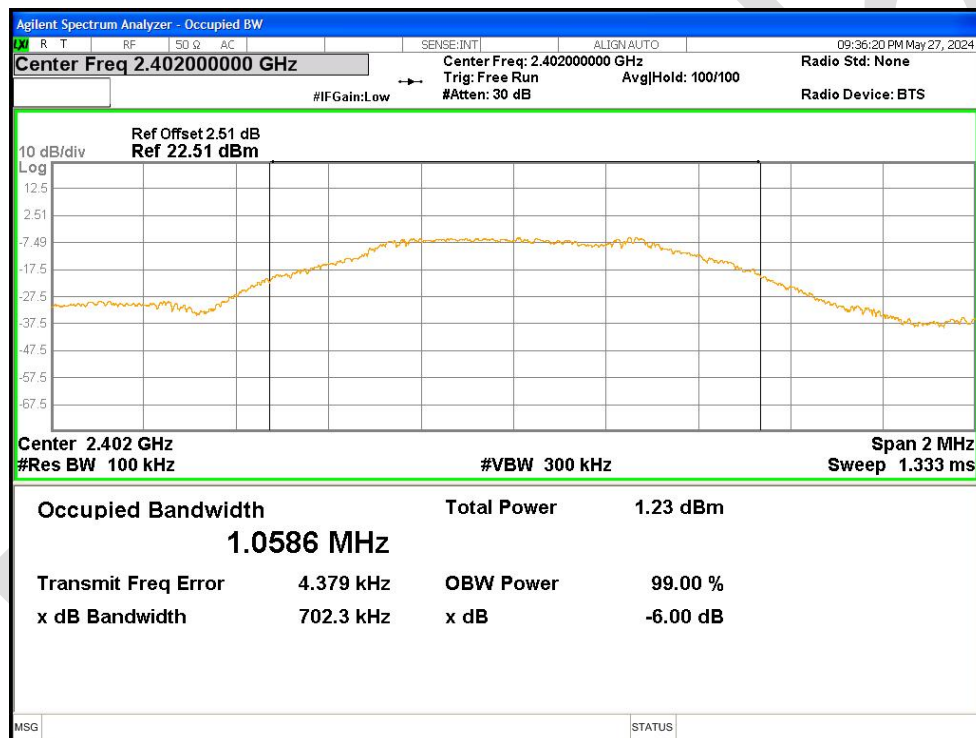
Power NVHT BLE 2M 2480MHz Ant1



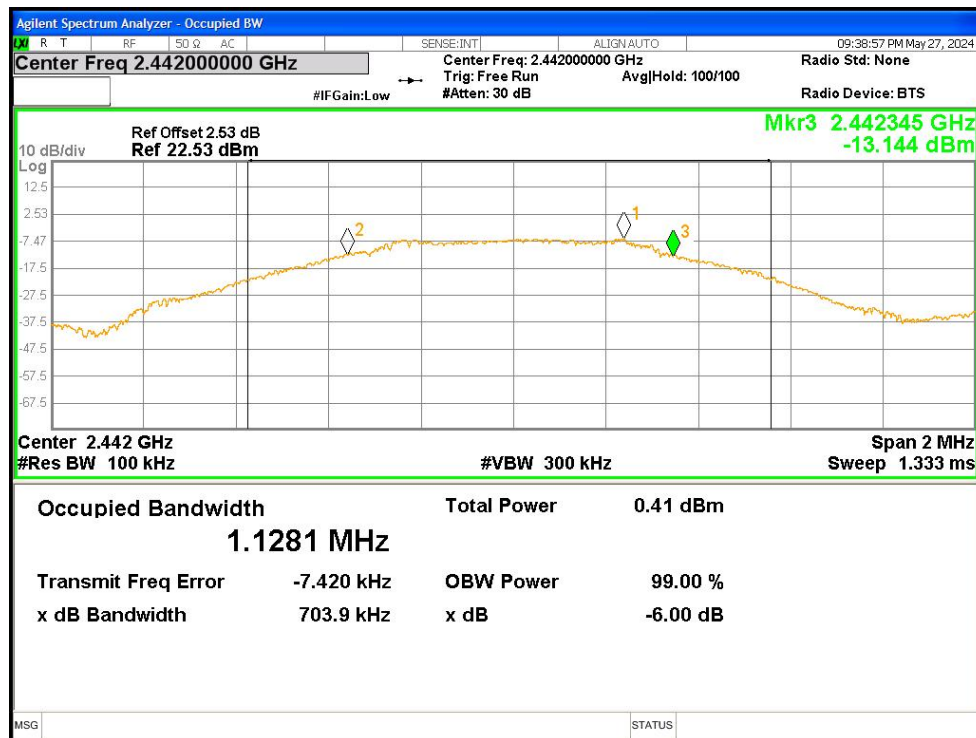
7.2 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVHT	BLE 1M	2402	Ant1	0.702	0.5	Pass
NVHT	BLE 1M	2442	Ant1	0.704	0.5	Pass
NVHT	BLE 1M	2480	Ant1	0.706	0.5	Pass
NVHT	BLE 2M	2402	Ant1	1.181	0.5	Pass
NVHT	BLE 2M	2442	Ant1	1.219	0.5	Pass
NVHT	BLE 2M	2480	Ant1	1.227	0.5	Pass

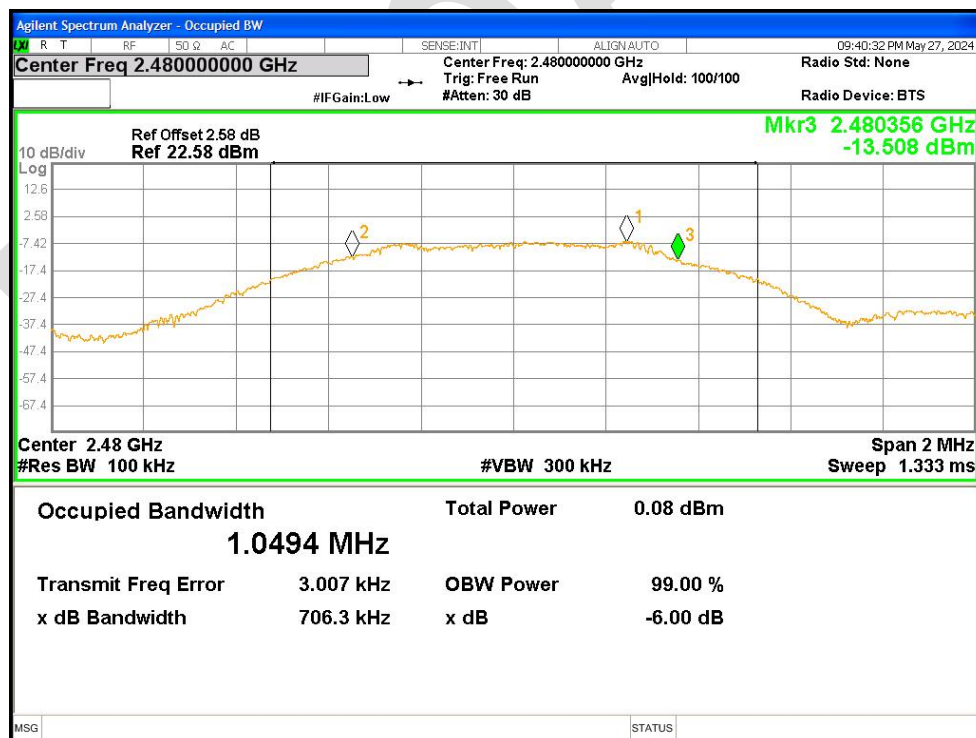
-6dB Bandwidth NVHT BLE 1M 2402MHz Ant1



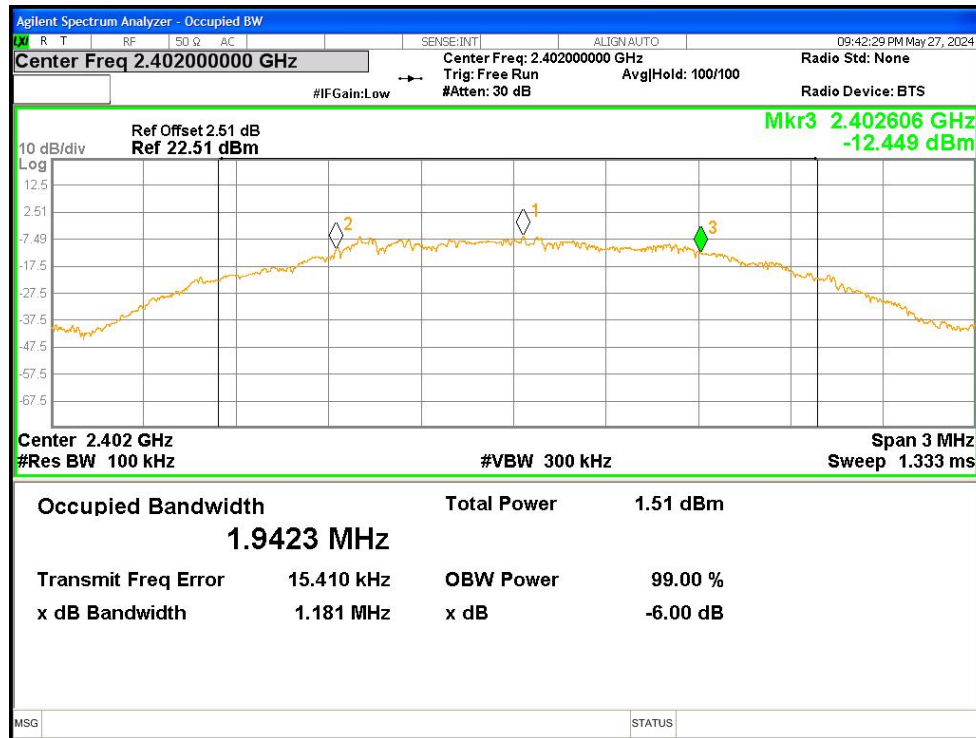
-6dB Bandwidth NVHT BLE 1M 2442MHz Ant1



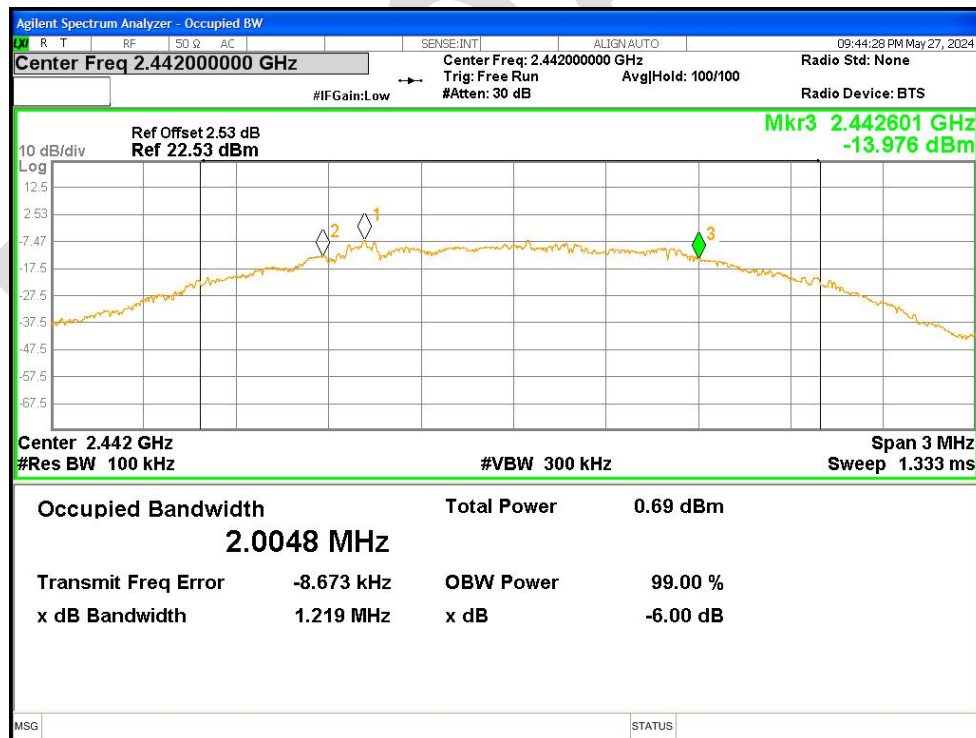
-6dB Bandwidth NVHT BLE 1M 2480MHz Ant1



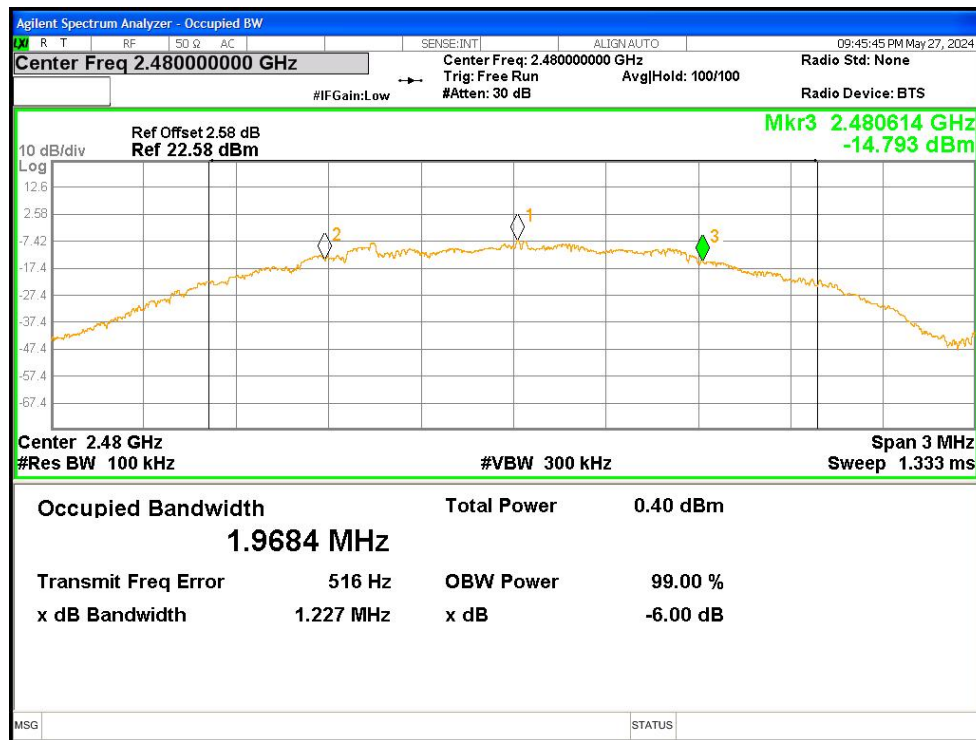
-6dB Bandwidth NVHT BLE 2M 2402MHz Ant1



-6dB Bandwidth NVHT BLE 2M 2442MHz Ant1



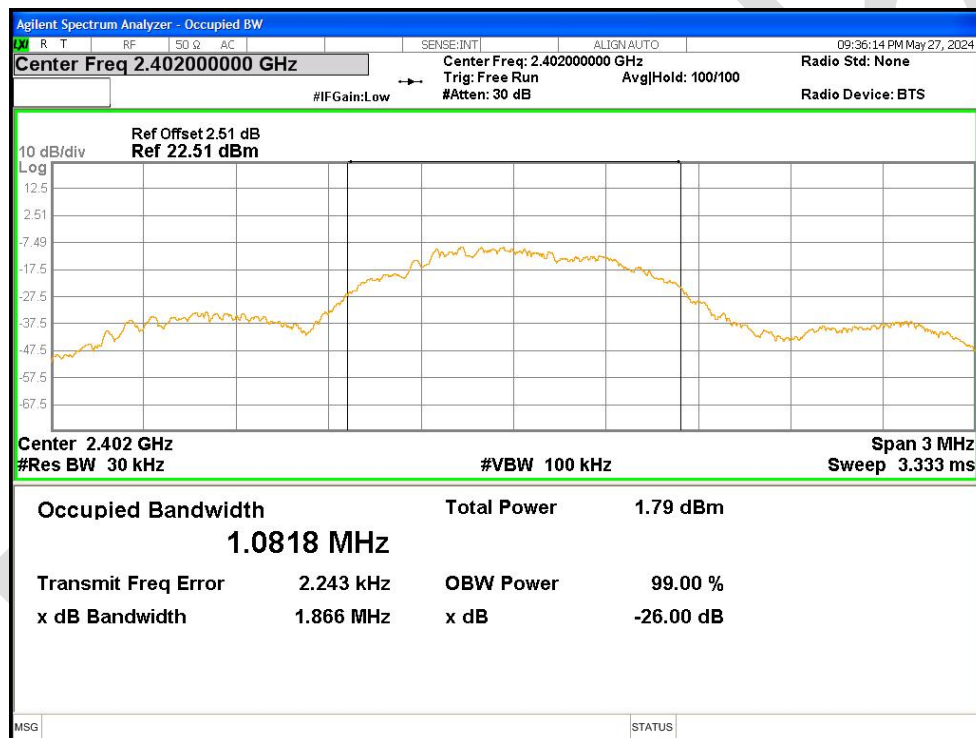
-6dB Bandwidth NVHT BLE 2M 2480MHz Ant1



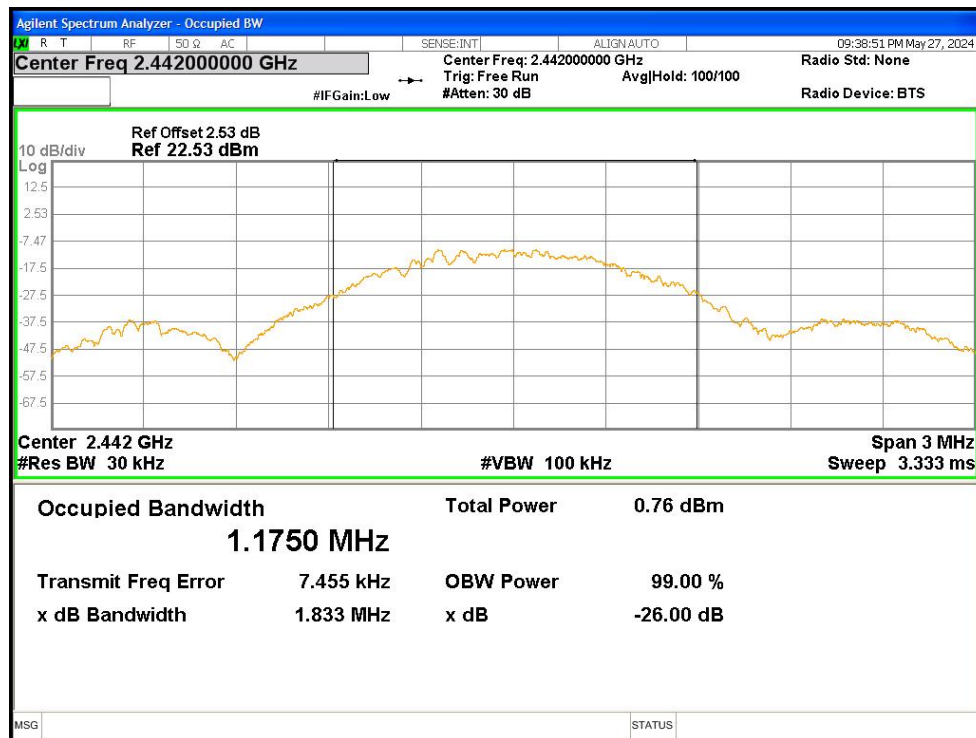
7.3 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVHT	BLE 1M	2402	Ant1	1.0818
NVHT	BLE 1M	2442	Ant1	1.1750
NVHT	BLE 1M	2480	Ant1	1.0740
NVHT	BLE 2M	2402	Ant1	1.9814
NVHT	BLE 2M	2442	Ant1	2.0069
NVHT	BLE 2M	2480	Ant1	1.9589

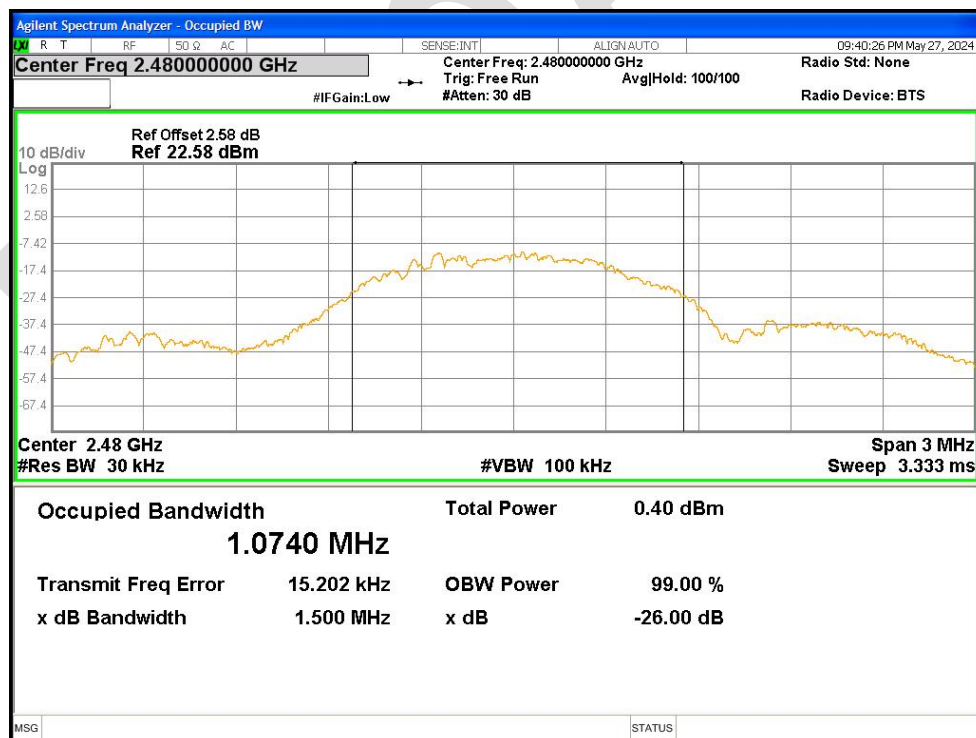
OBW NVHT BLE 1M 2402MHz Ant1



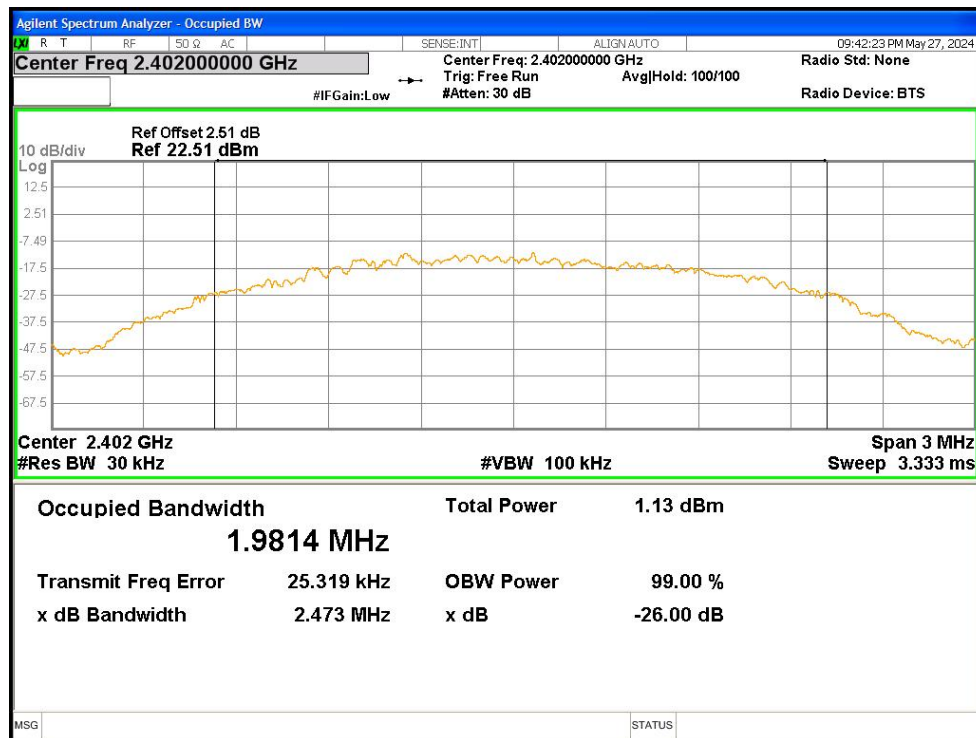
OBW NVHT BLE 1M 2442MHz Ant1



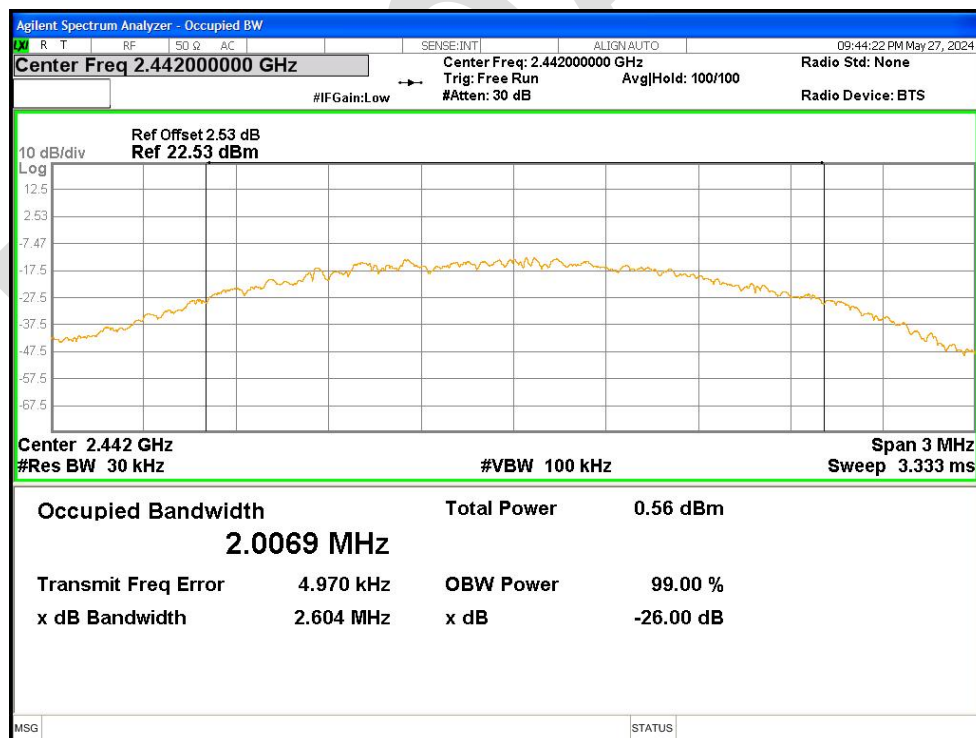
OBW NVHT BLE 1M 2480MHz Ant1



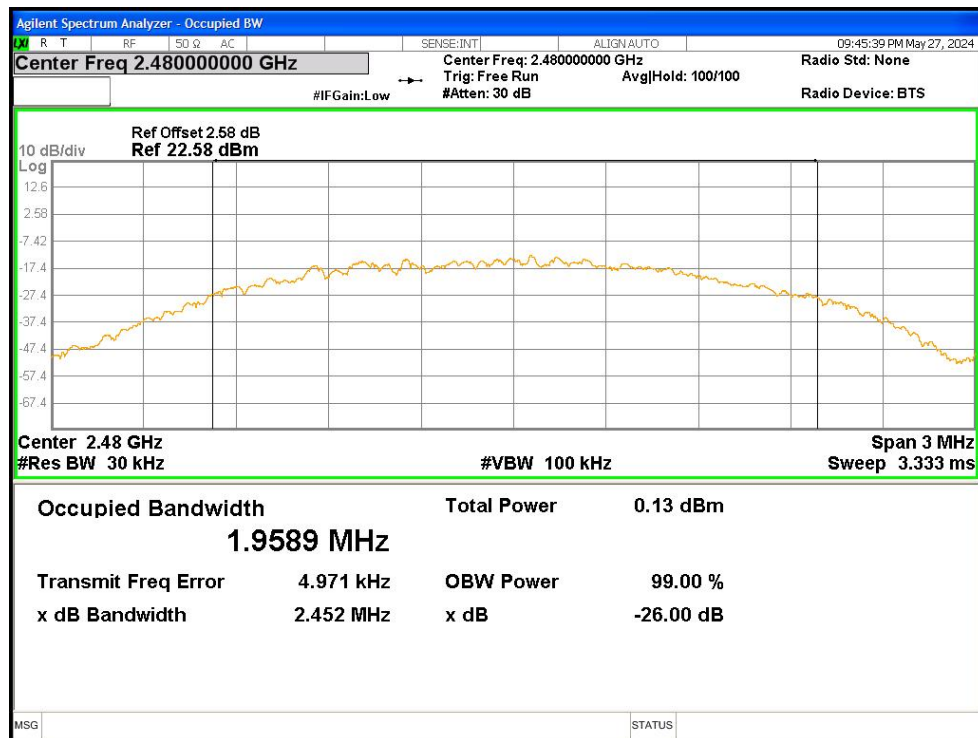
OBW NVHT BLE 2M 2402MHz Ant1



OBW NVHT BLE 2M 2442MHz Ant1



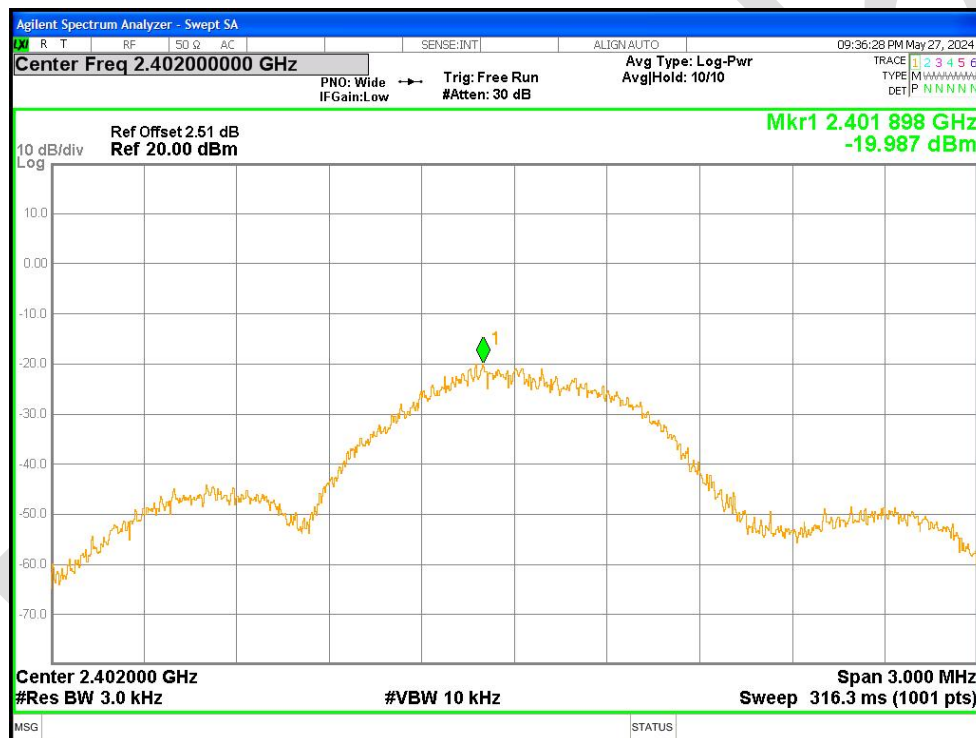
OBW NVHT BLE 2M 2480MHz Ant1



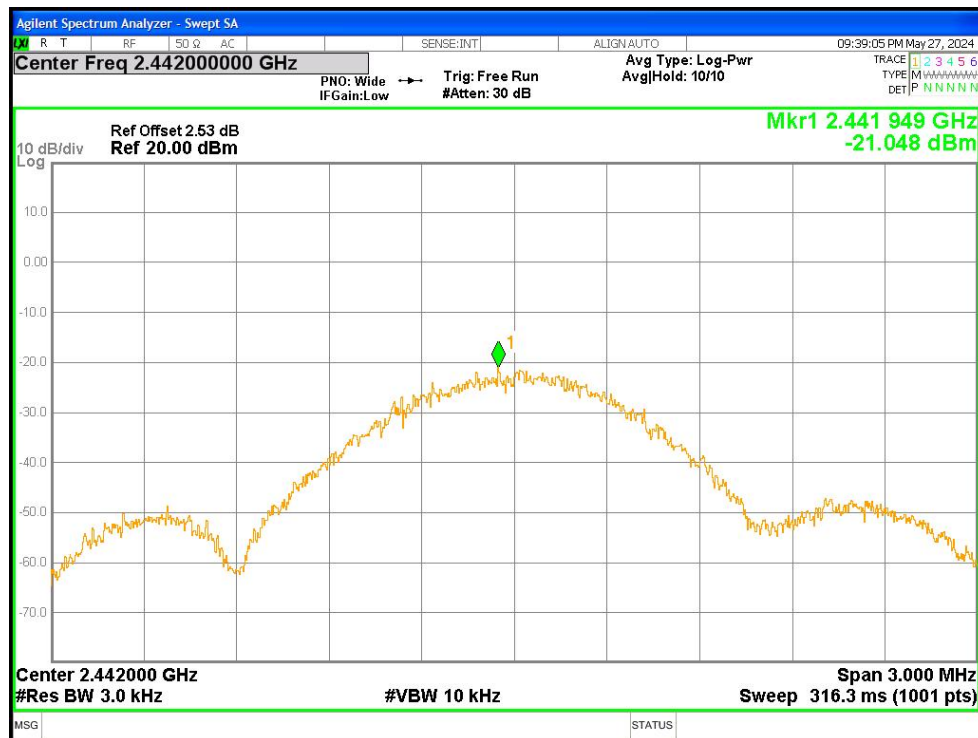
7.4 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVHT	BLE 1M	2402	Ant1	-19.987	8	Pass
NVHT	BLE 1M	2442	Ant1	-21.048	8	Pass
NVHT	BLE 1M	2480	Ant1	-21.1	8	Pass
NVHT	BLE 2M	2402	Ant1	-24.28	8	Pass
NVHT	BLE 2M	2442	Ant1	-24.298	8	Pass
NVHT	BLE 2M	2480	Ant1	-24.447	8	Pass

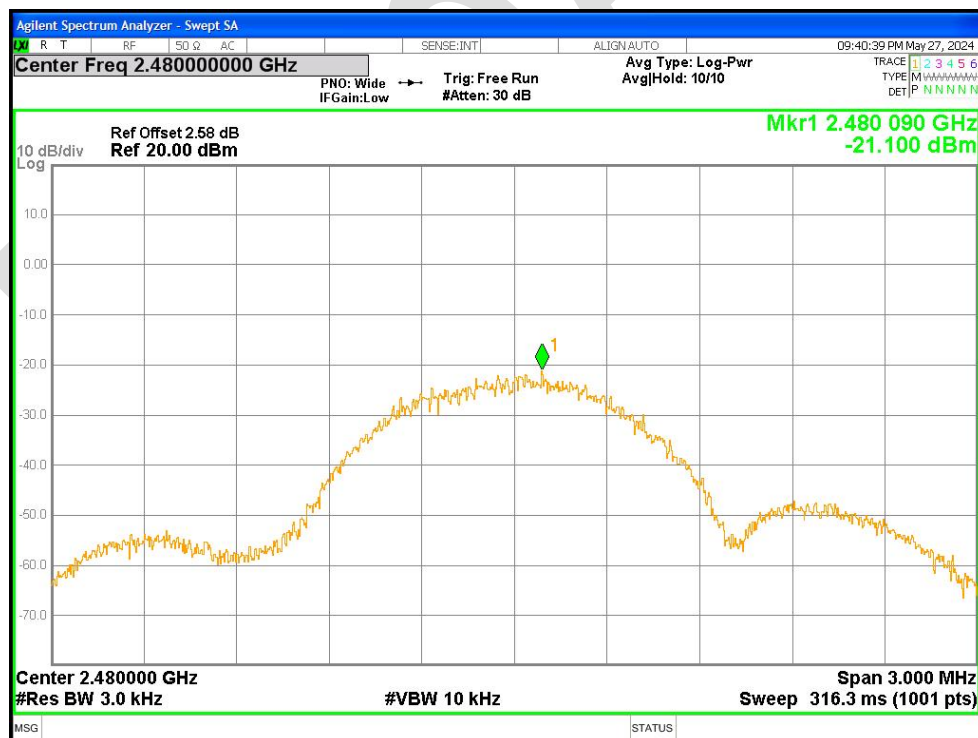
PSD NVHT BLE 1M 2402MHz Ant1



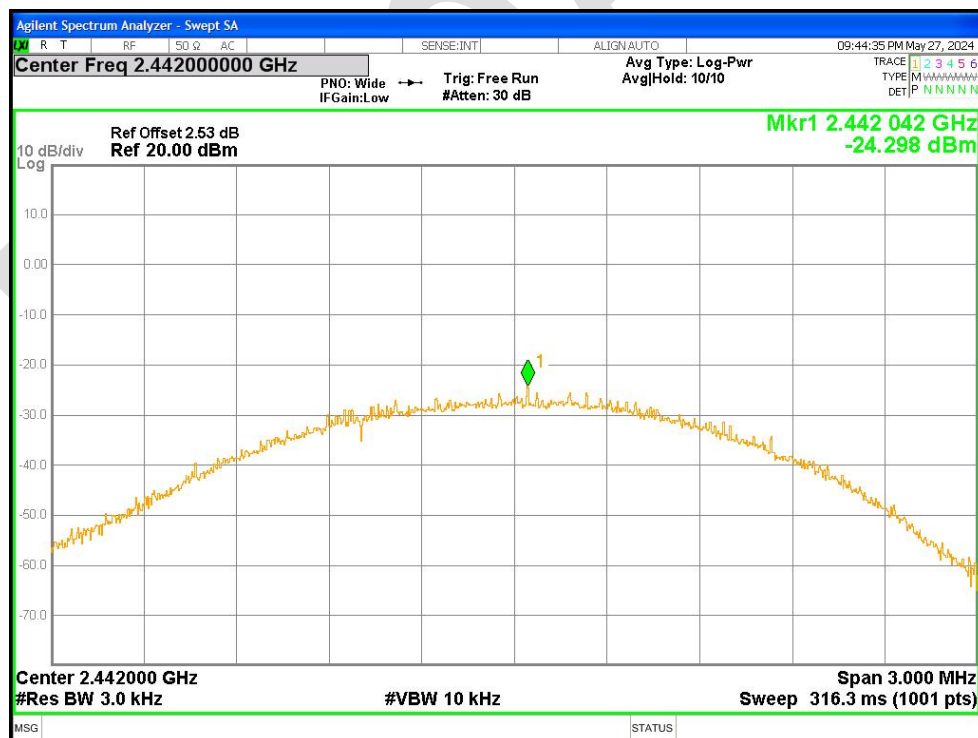
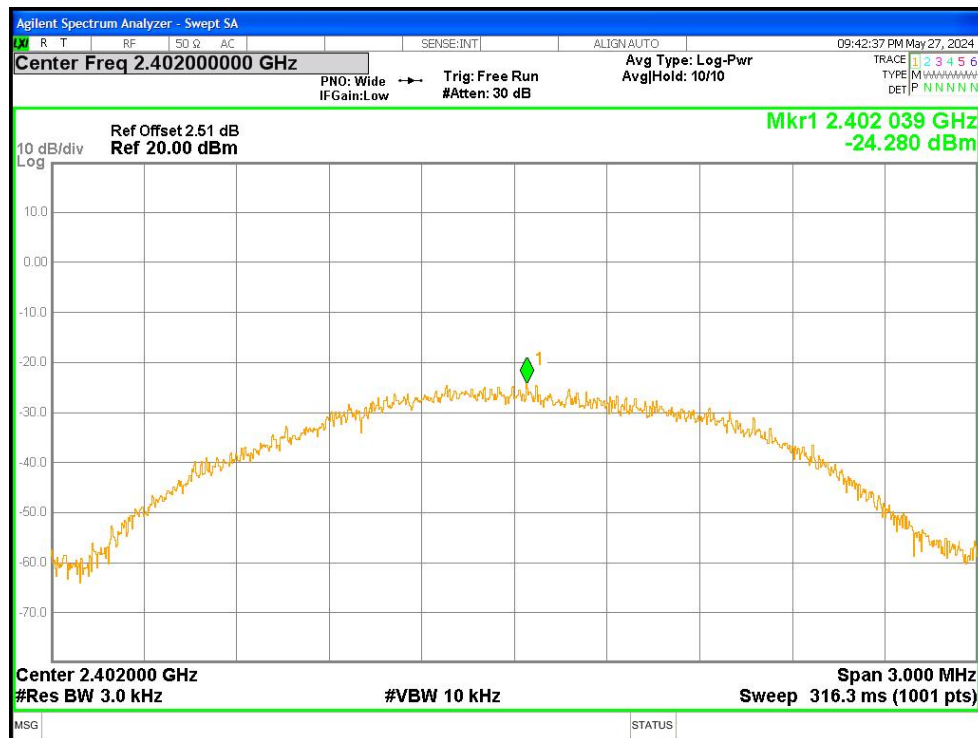
PSD NVHT BLE 1M 2442MHz Ant1

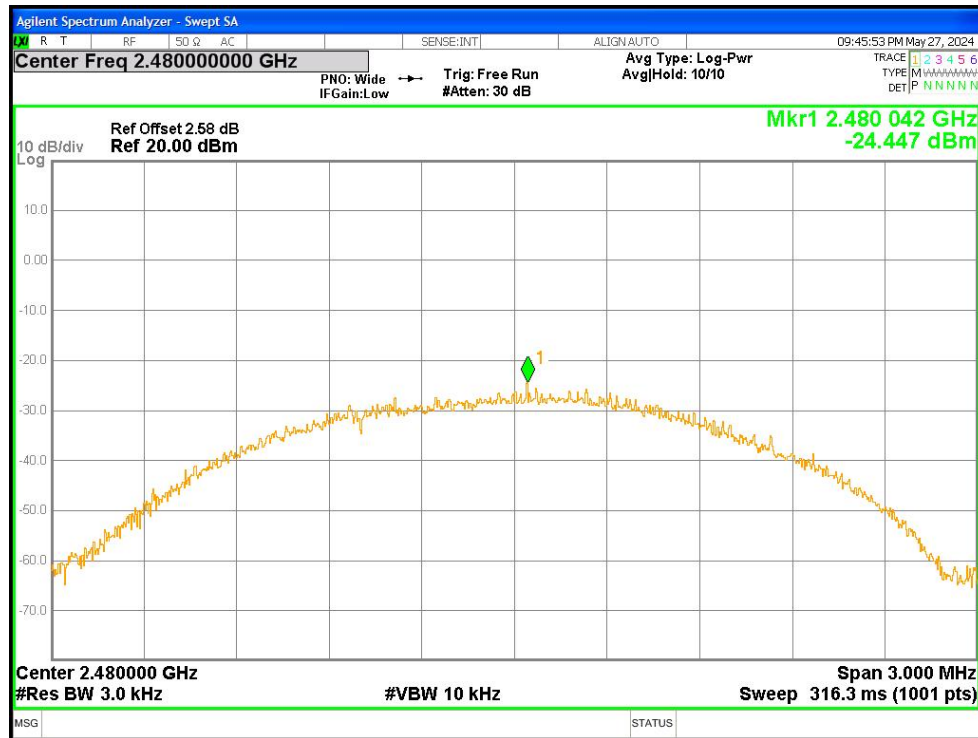


PSD NVHT BLE 1M 2480MHz Ant1



PSD NVHT BLE 2M 2402MHz Ant1

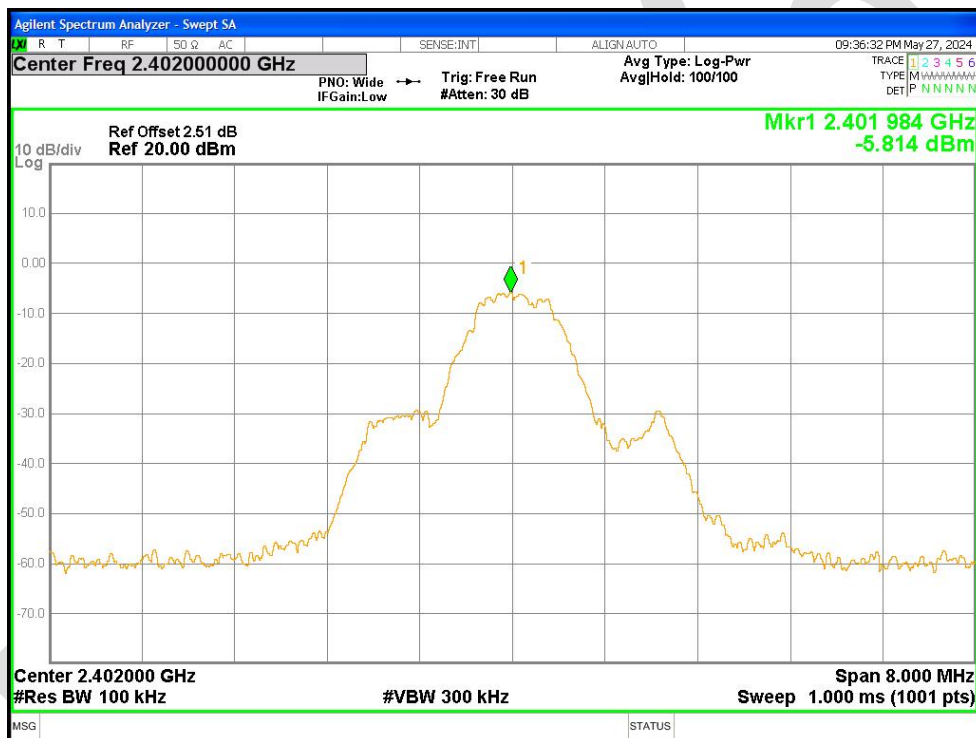




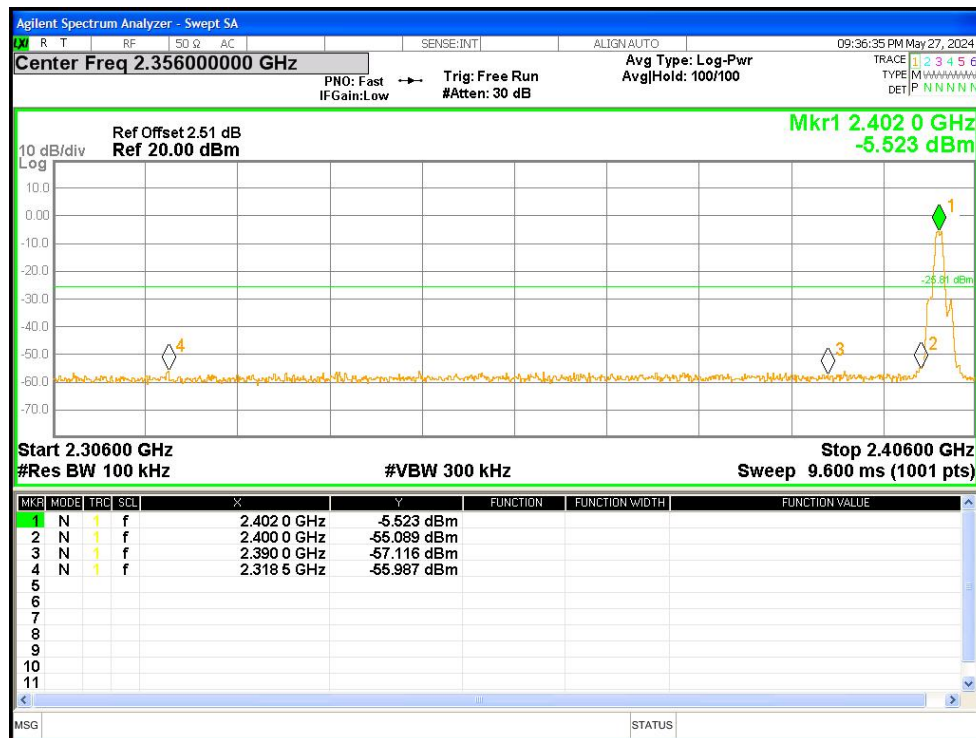
7.5 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	BLE 1M	2402	Ant1	-50.17	-20	Pass
NVHT	BLE 1M	2480	Ant1	-47.58	-20	Pass
NVHT	BLE 2M	2402	Ant1	-49.66	-20	Pass
NVHT	BLE 2M	2480	Ant1	-47.56	-20	Pass

Band Edge NVHT BLE 1M 2402MHz Ant1 Ref



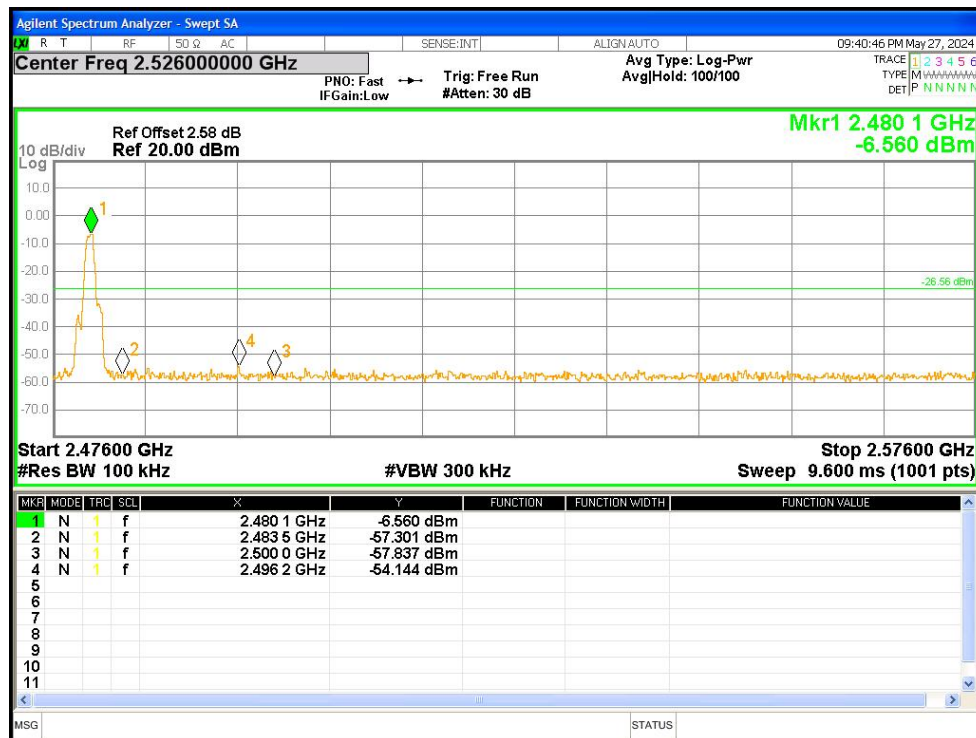
Band Edge NVHT BLE 1M 2402MHz Ant1 Emission



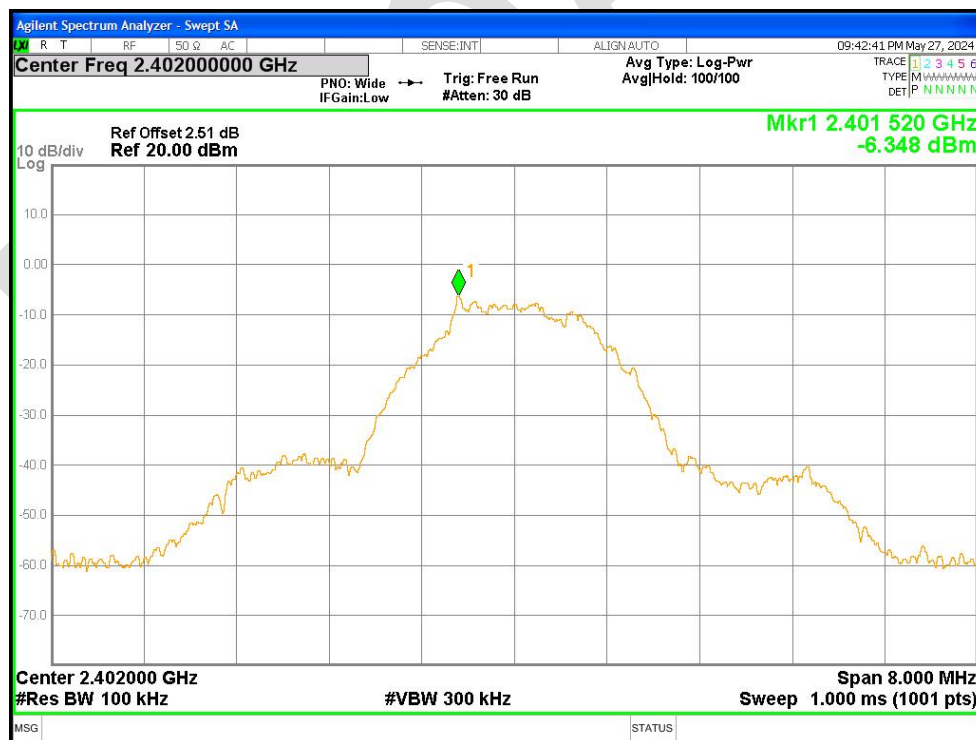
Band Edge NVHT BLE 1M 2480MHz Ant1 Ref



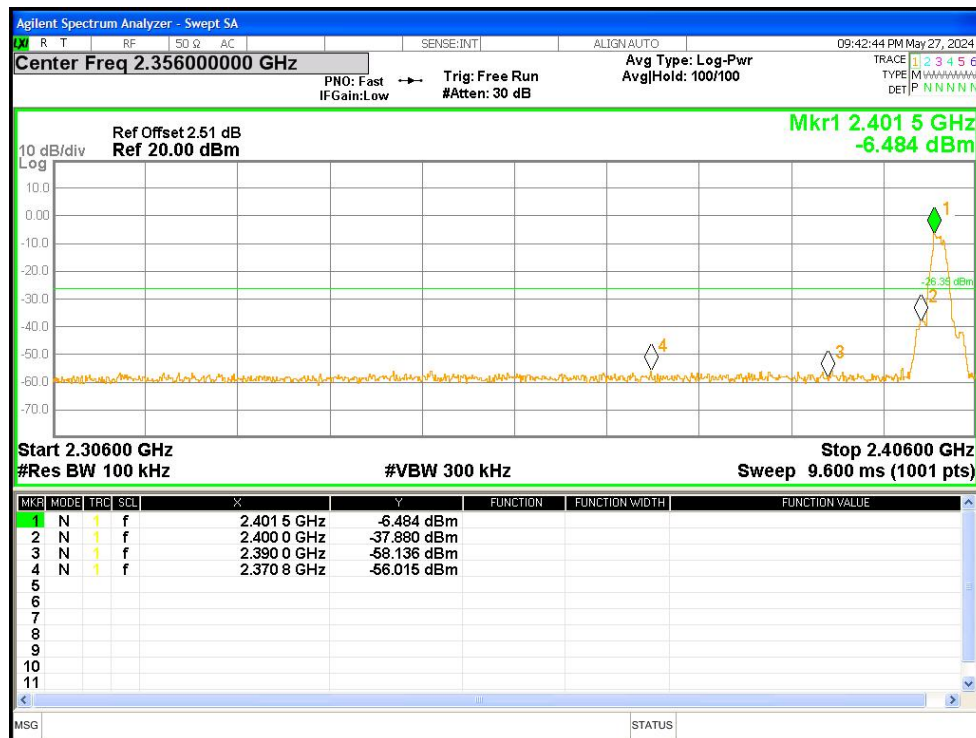
Band Edge NVHT BLE 1M 2480MHz Ant1 Emission



Band Edge NVHT BLE 2M 2402MHz Ant1 Ref



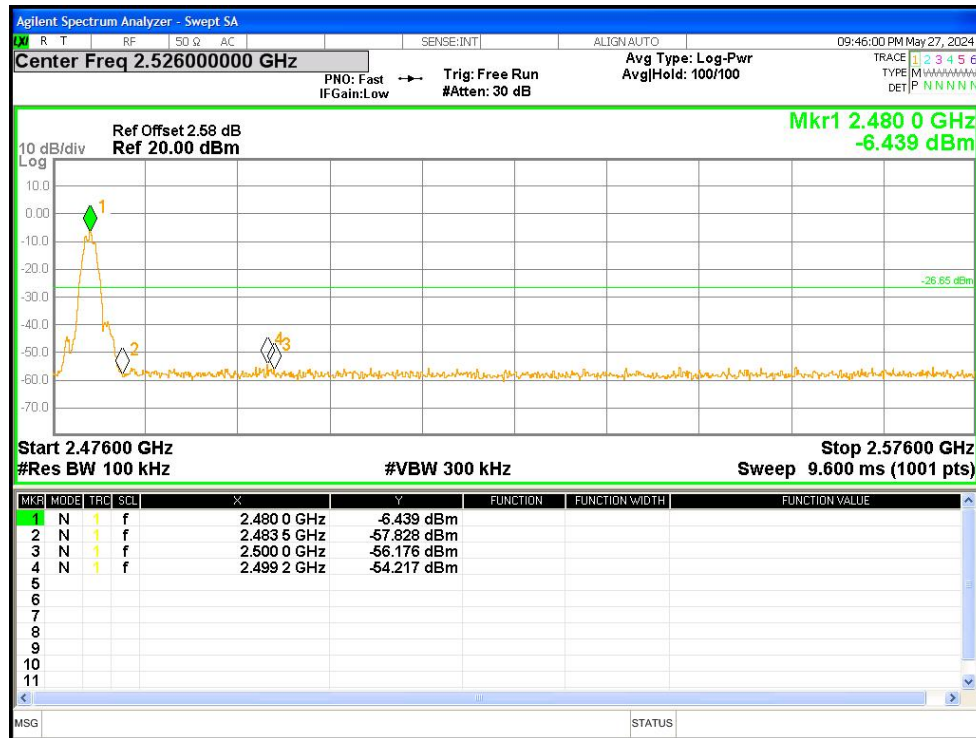
Band Edge NVHT BLE 2M 2402MHz Ant1 Emission



Band Edge NVHT BLE 2M 2480MHz Ant1 Ref



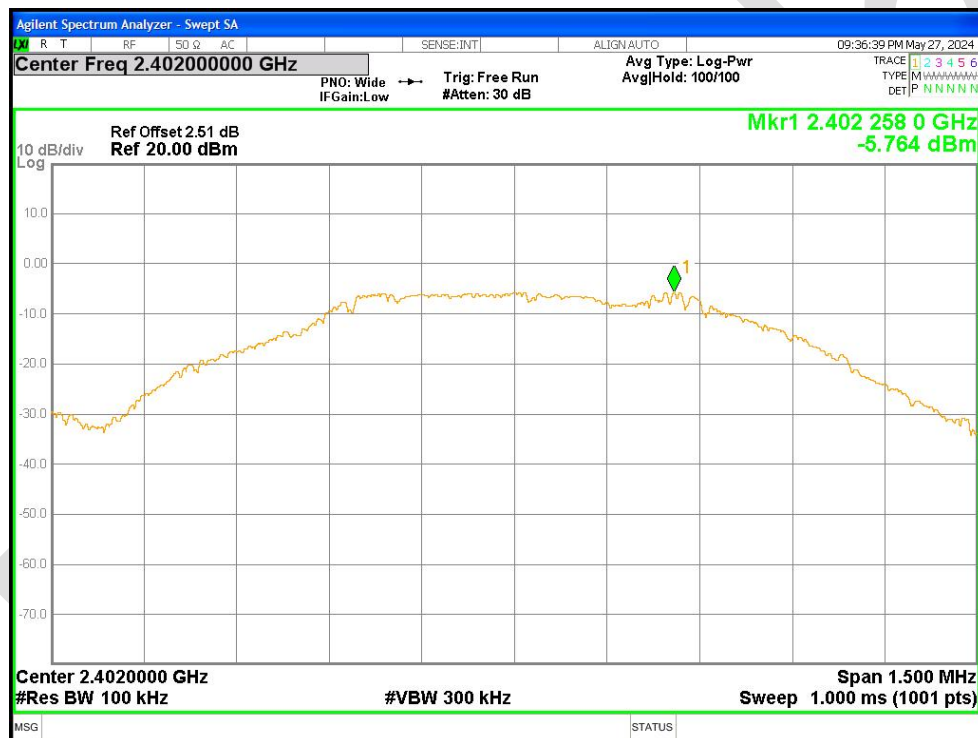
Band Edge NVHT BLE 2M 2480MHz Ant1 Emission



7.6 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVHT	BLE 1M	2402	Ant1	-28.74	-20	Pass
NVHT	BLE 1M	2442	Ant1	-25.01	-20	Pass
NVHT	BLE 1M	2480	Ant1	-24.62	-20	Pass
NVHT	BLE 2M	2402	Ant1	-31.57	-20	Pass
NVHT	BLE 2M	2442	Ant1	-27.9	-20	Pass
NVHT	BLE 2M	2480	Ant1	-24.85	-20	Pass

Tx. Spurious NVHT BLE 1M 2402MHz Ant1 Ref



Tx. Spurious NVHT BLE 1M 2402MHz Ant1 Emission