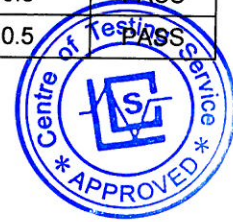
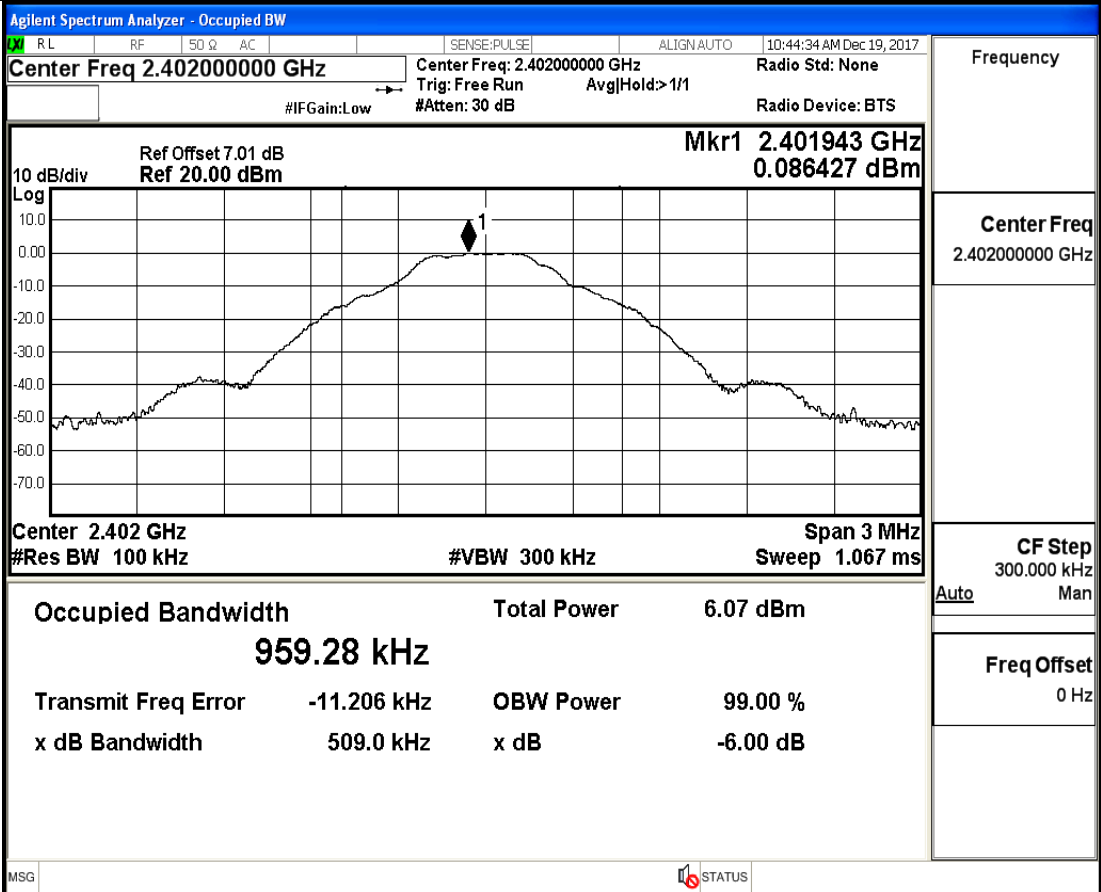


## 1.6dB Bandwidth

Test Mode	Test Channel	Ant	EBW[MHz]	Limit	Verdict
BLE	2402	Ant1	0.5090	0.5	PASS
BLE	2440	Ant1	0.5060	0.5	PASS
BLE	2480	Ant1	0.5109	0.5	PASS

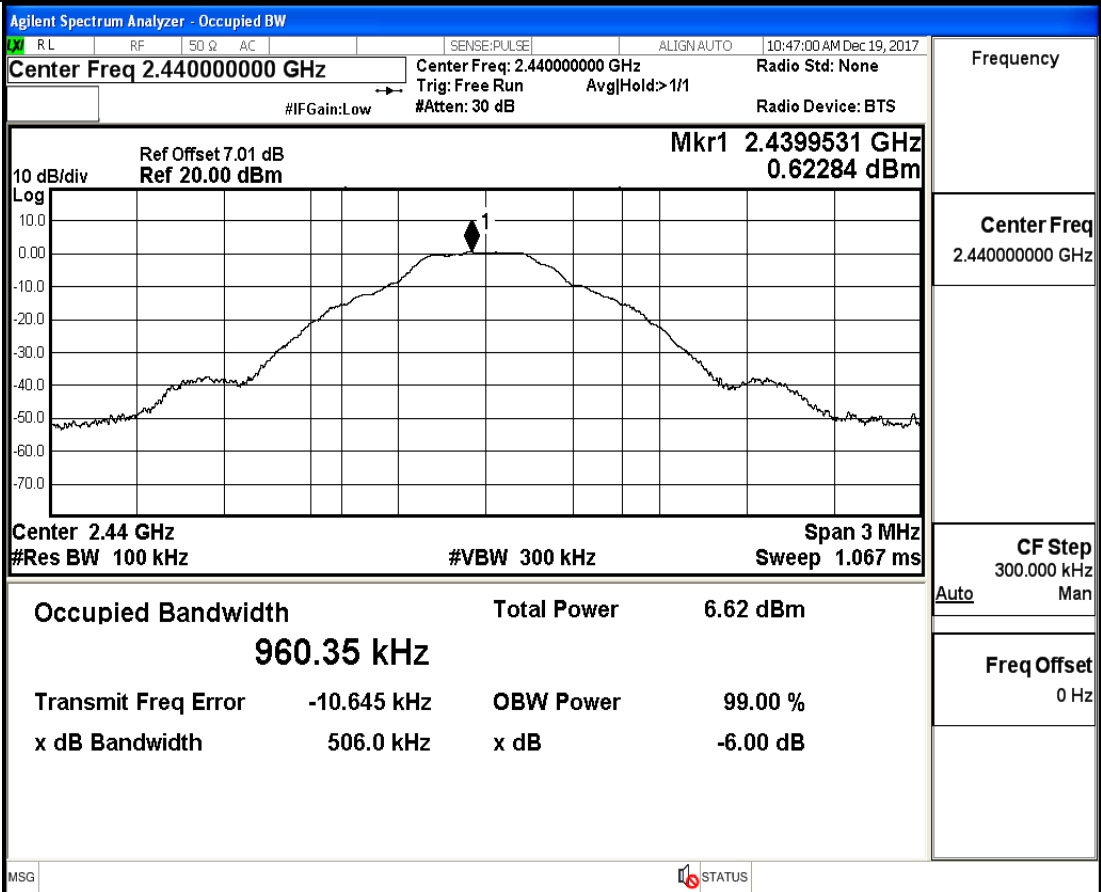


6dB Bandwidth\_BLE\_2402\_Ant1



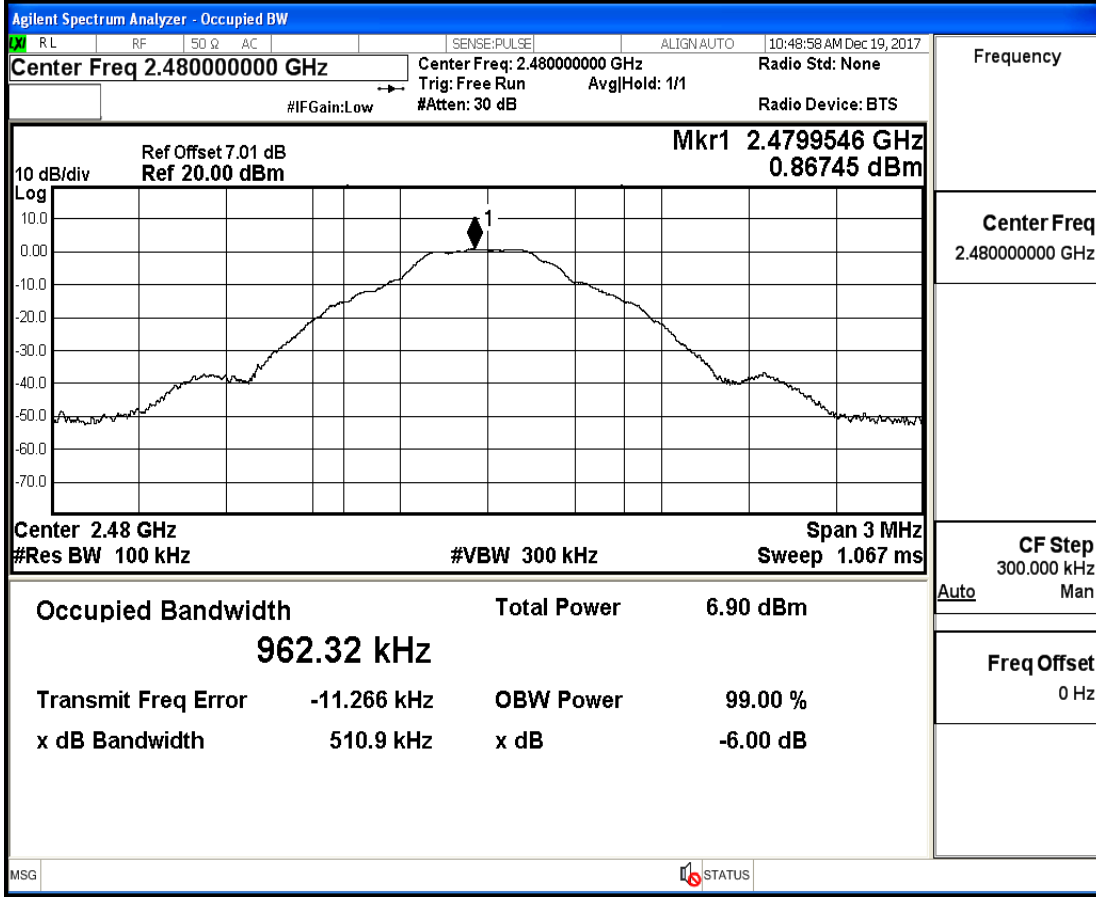
Frequency	
Center Freq	2.40200000 GHz
CF Step	300.000 kHz
Auto	Man
Freq Offset	0 Hz

6dB Bandwidth\_BLE\_2440\_Ant1



Frequency	
Center Freq	2.44000000 GHz
CF Step	300.000 kHz
Auto	Man
Freq Offset	0 Hz

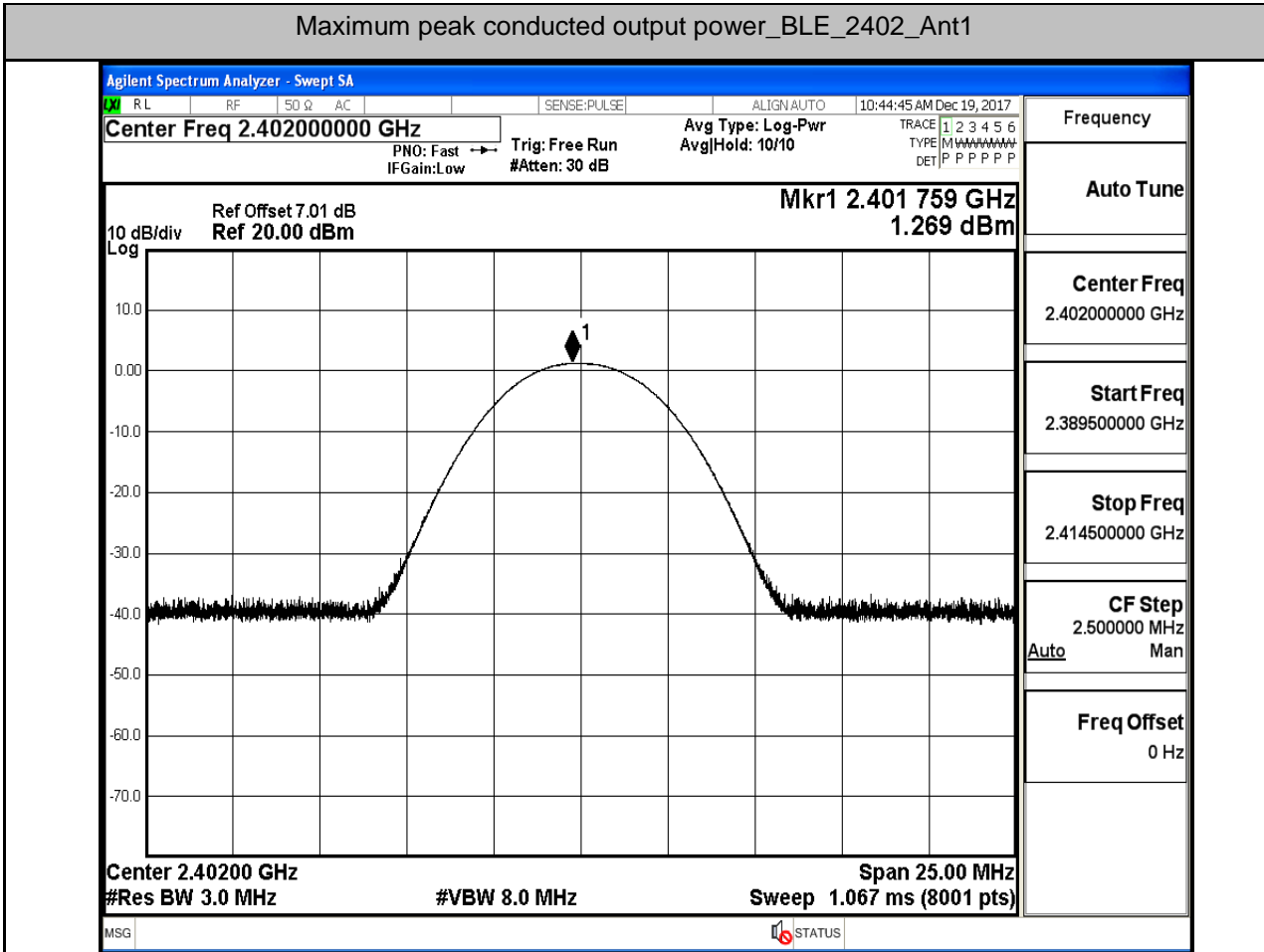
6dB Bandwidth\_BLE\_2480\_Ant1



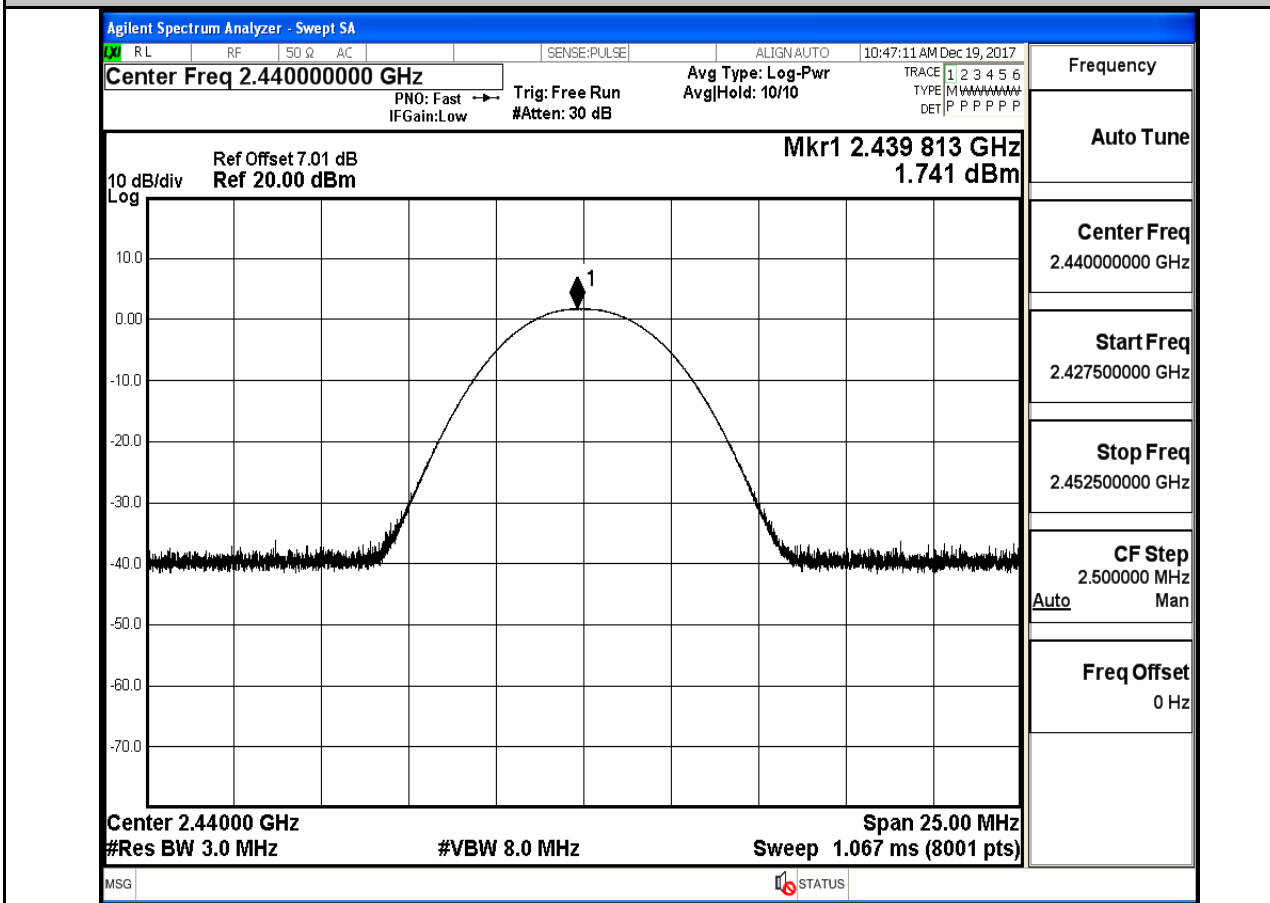
**2.Maximum peak conducted output power**

Test Mode	Test Channel	Ant	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	Ant1	1.269	30	PASS
BLE	2440	Ant1	1.741	30	PASS
BLE	2480	Ant1	2.034	30	PASS

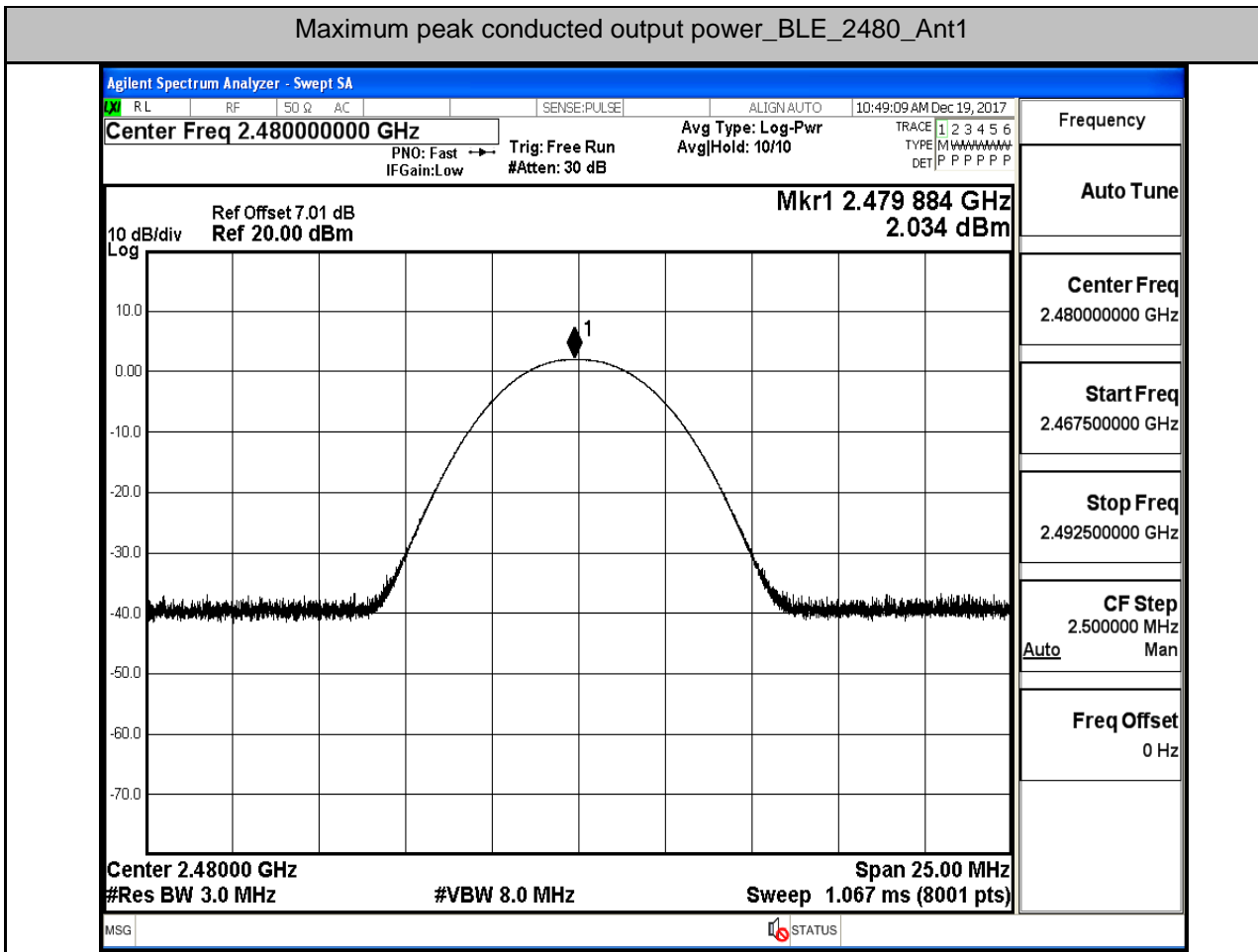
Maximum peak conducted output power\_BLE\_2402\_Ant1



Maximum peak conducted output power\_BLE\_2440\_Ant1



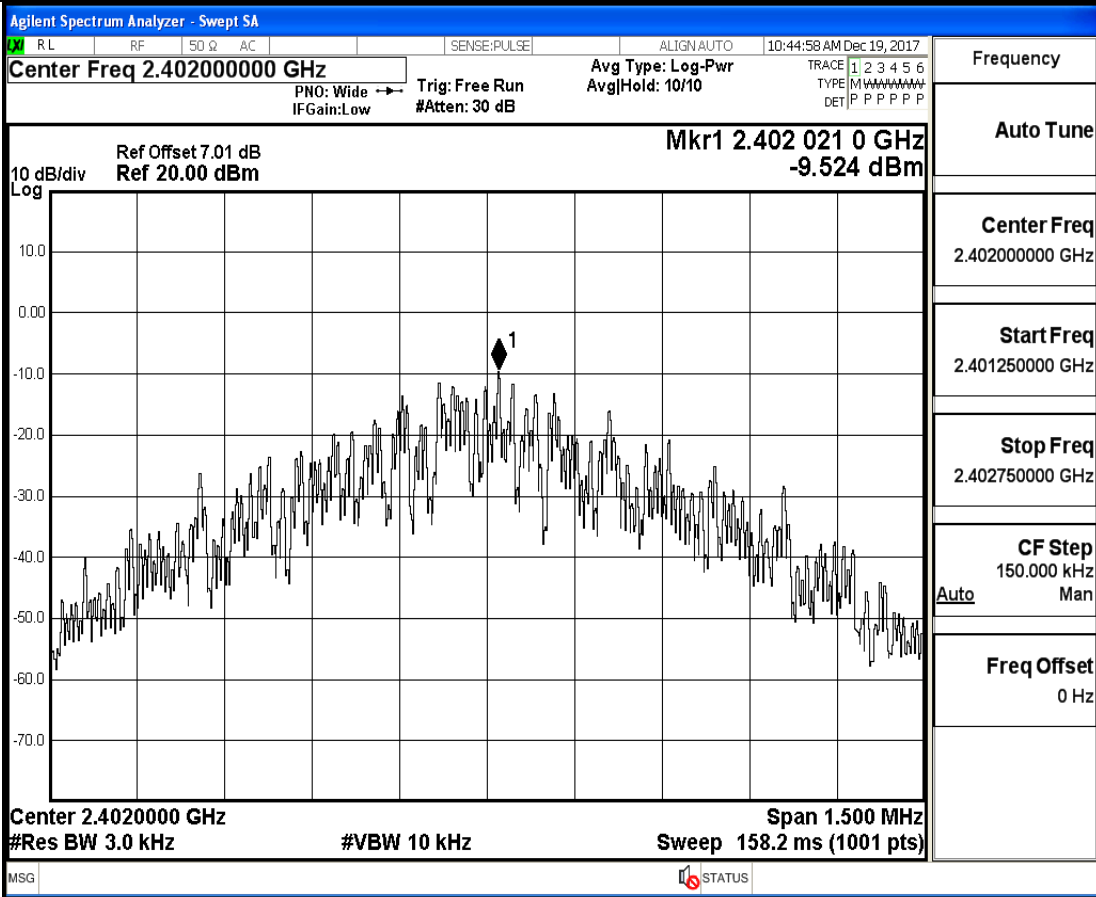
Maximum peak conducted output power\_BLE\_2480\_Ant1



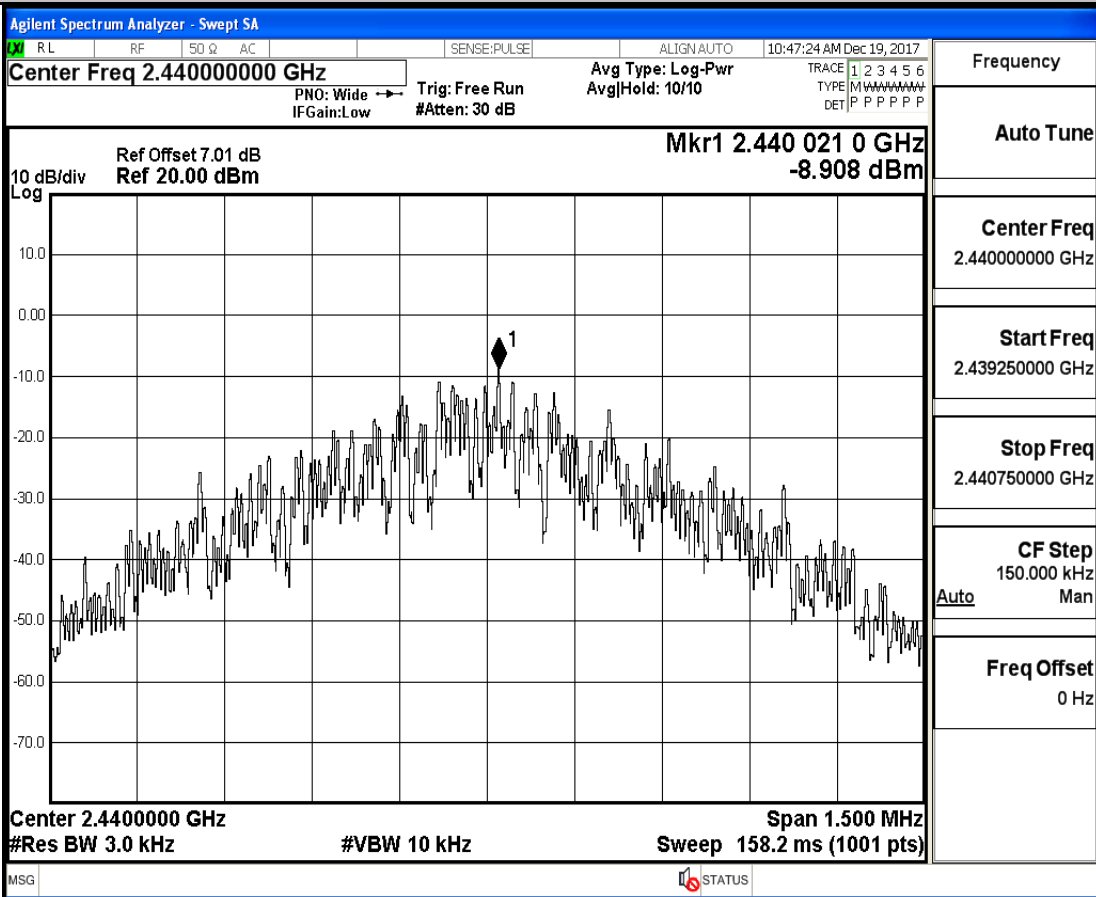
**3.Maximum Peak power spectral density**

Test Mode	Test Channel	Ant	PSD[dBm/3KHz]	Limit[dBm/3KHz]	Verdict
BLE	2402	Ant1	-9.524	8.00	PASS
BLE	2440	Ant1	-8.908	8.00	PASS
BLE	2480	Ant1	-8.767	8.00	PASS

Maximum Peak power spectral density\_BLE\_2402\_Ant1

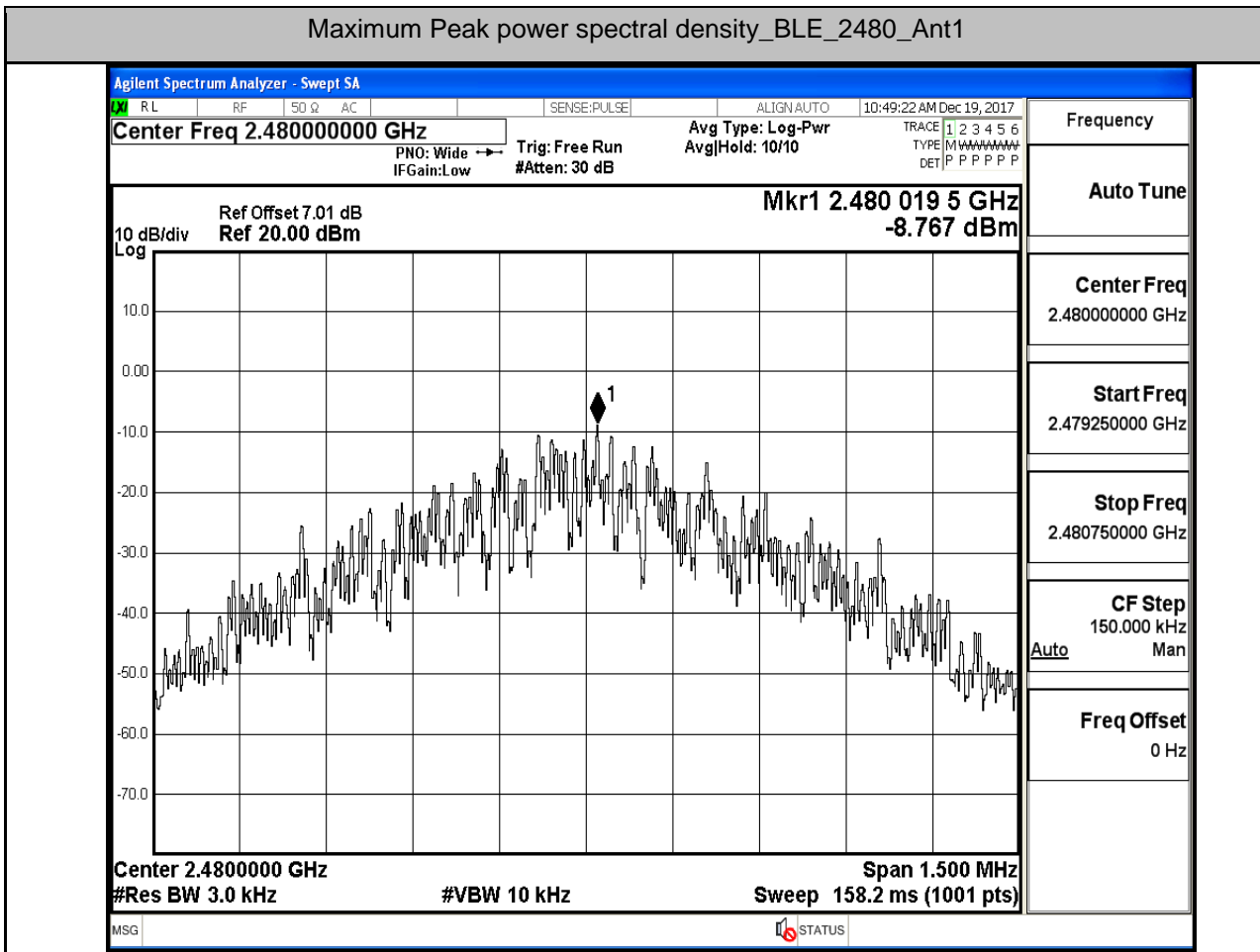


Maximum Peak power spectral density\_BLE\_2440\_Ant1





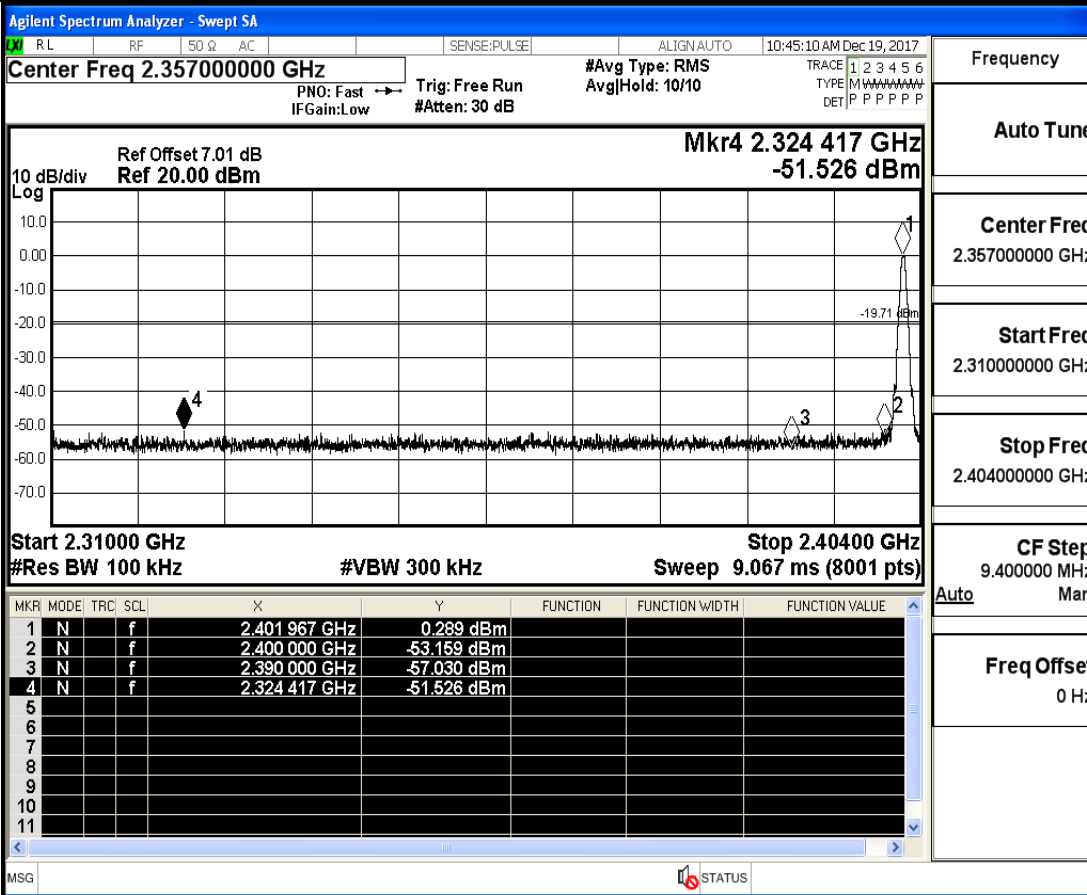
Maximum Peak power spectral density\_BLE\_2480\_Ant1



**4.Band-edge for RF Conducted Emissions**

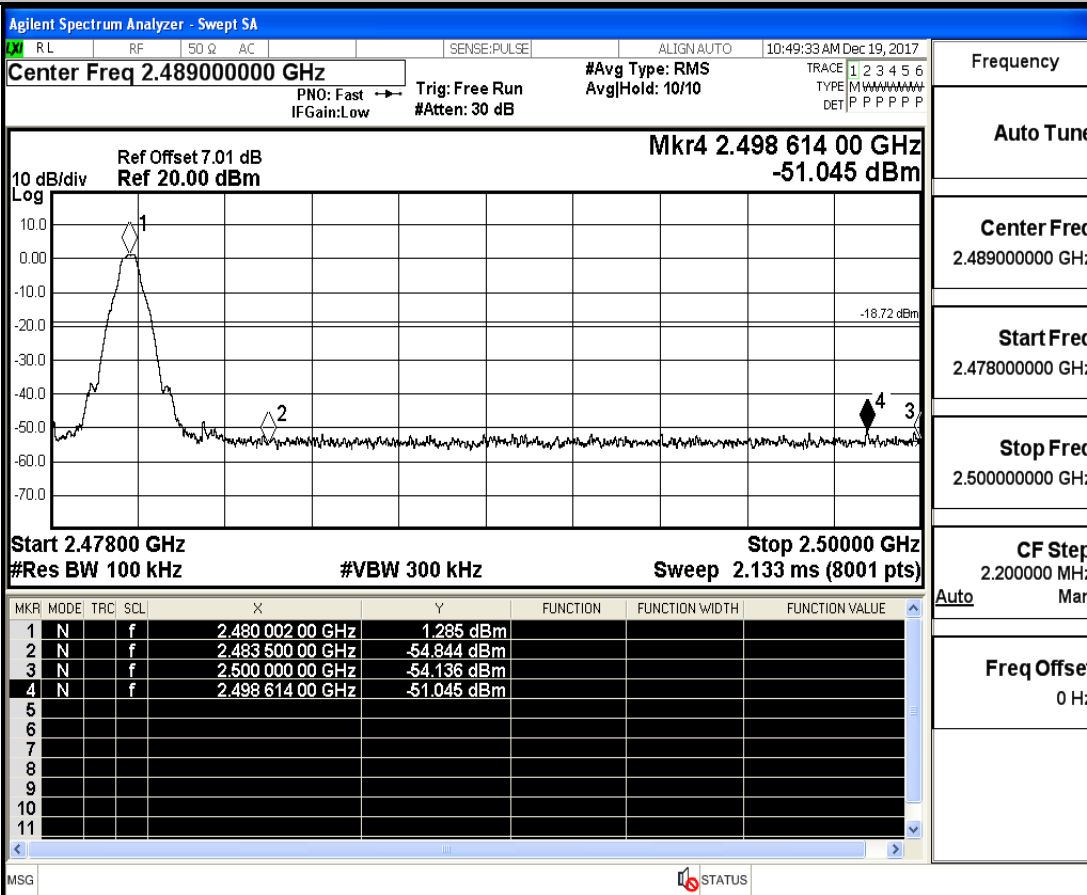
Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	0.289	-51.526	-19.71	PASS
BLE	2480	Ant1	1.285	-51.045	-18.72	PASS

Band-edge for RF Conducted Emissions\_BLE\_2402\_Ant1



Frequency
Auto Tune
Center Freq 2.357000000 GHz
Start Freq 2.310000000 GHz
Stop Freq 2.404000000 GHz
CF Step 9.400000 MHz
Freq Offset 0 Hz

Band-edge for RF Conducted Emissions\_BLE\_2480\_Ant1

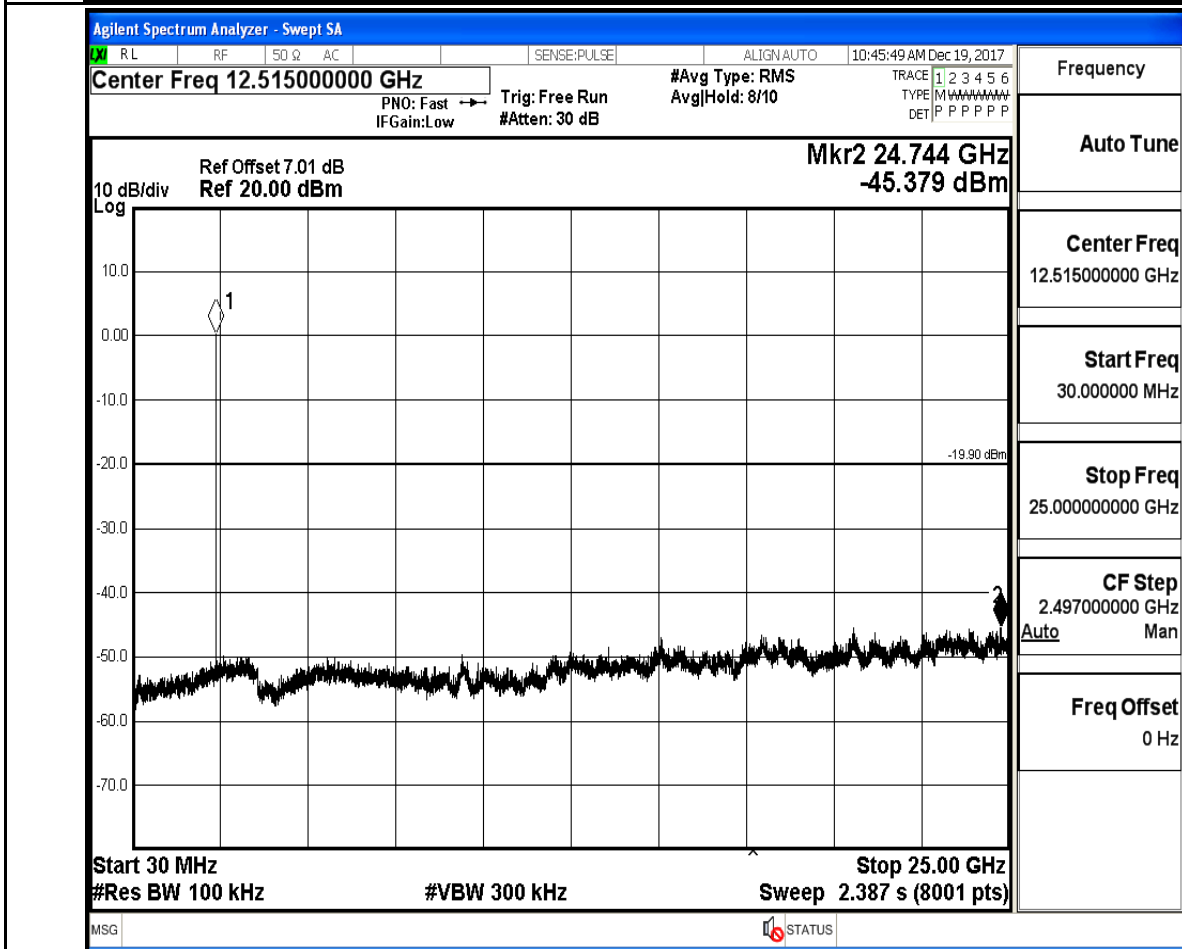
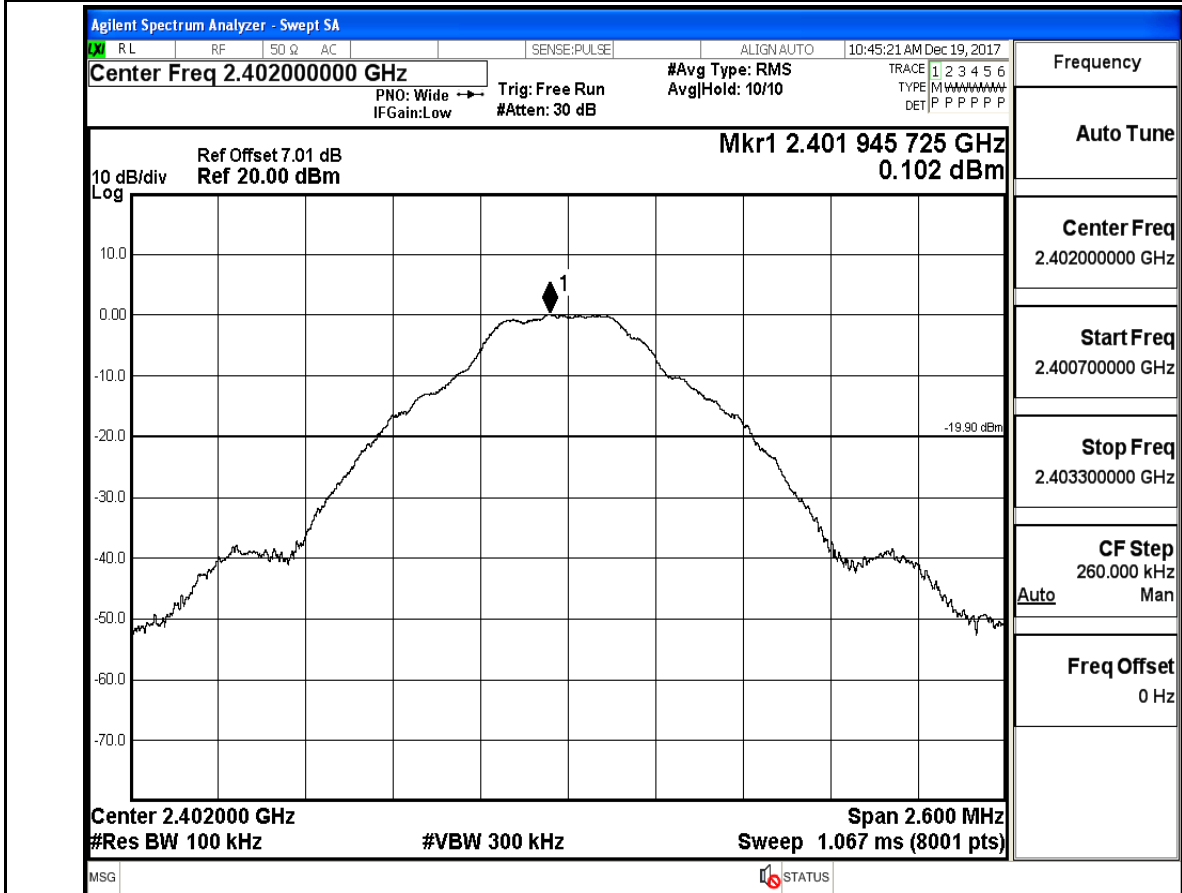


Frequency
Auto Tune
Center Freq 2.489000000 GHz
Start Freq 2.478000000 GHz
Stop Freq 2.500000000 GHz
CF Step 2.200000 MHz
Freq Offset 0 Hz

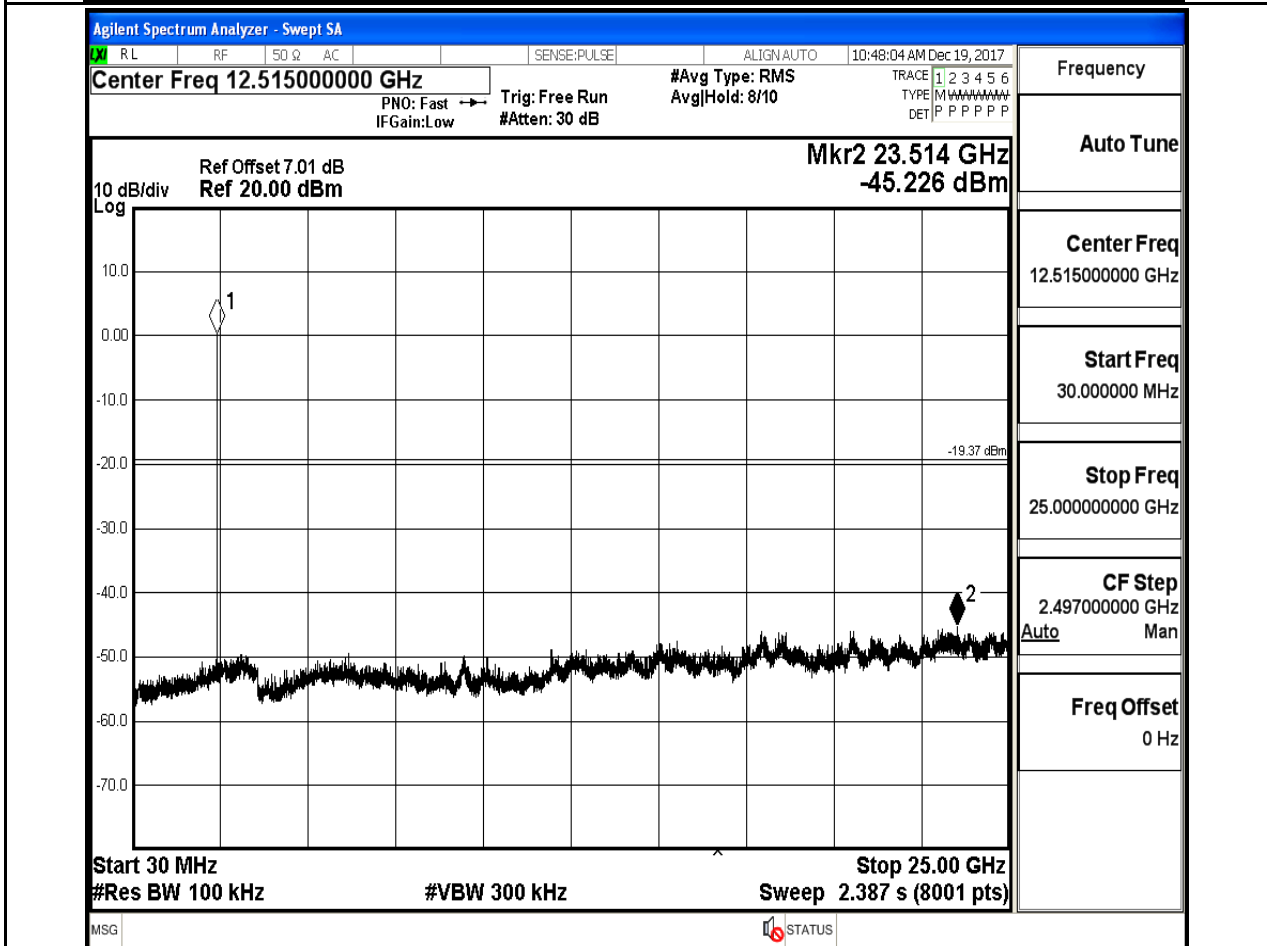
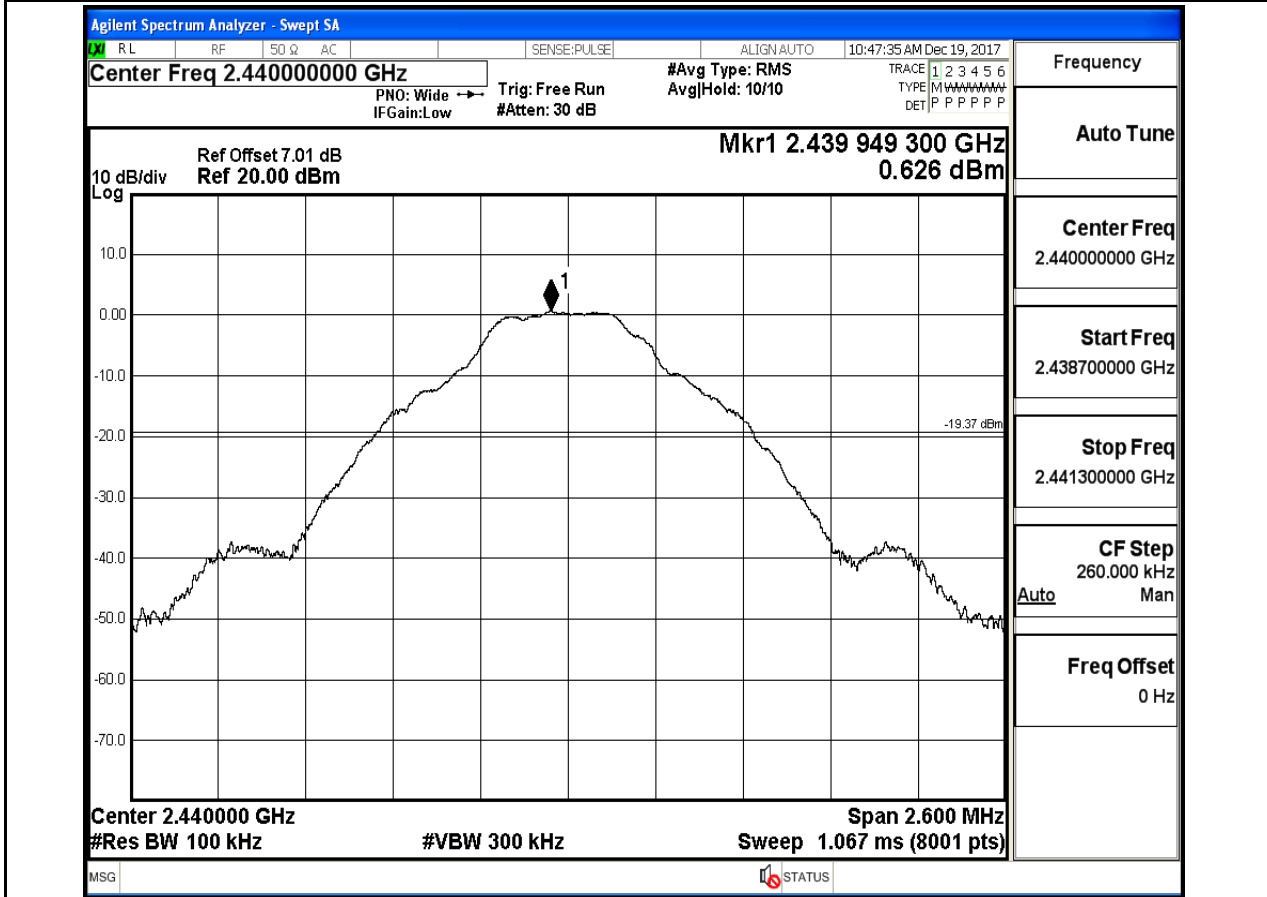
**5.RF Conducted Spurious Emissions**

Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BLE	2402	Ant1	30	25000	100	300	0.102	-45.379	<-19.898	PASS
BLE	2440	Ant1	30	25000	100	300	0.626	-45.226	<-19.374	PASS
BLE	2480	Ant1	30	25000	100	300	0.911	-44.738	<-19.089	PASS

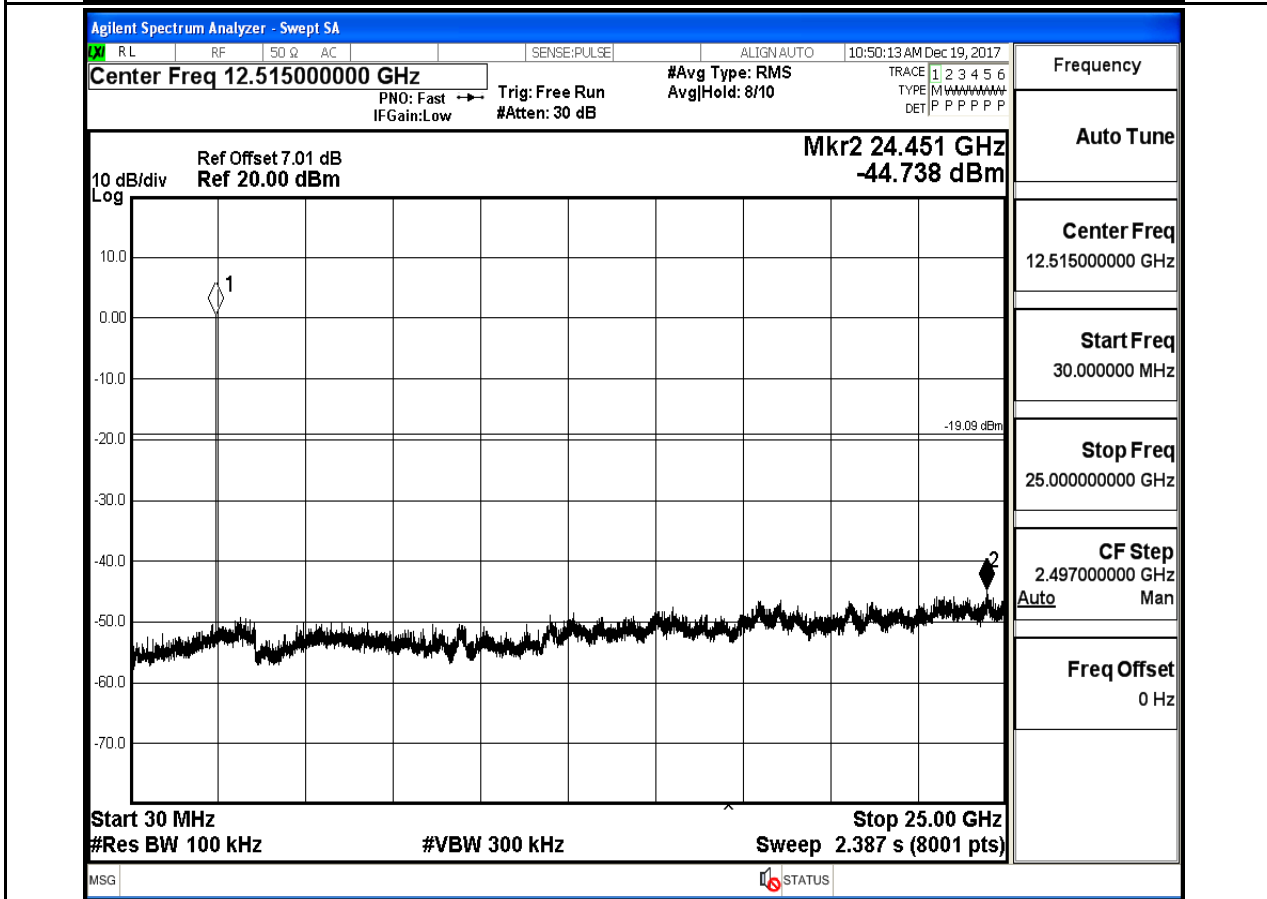
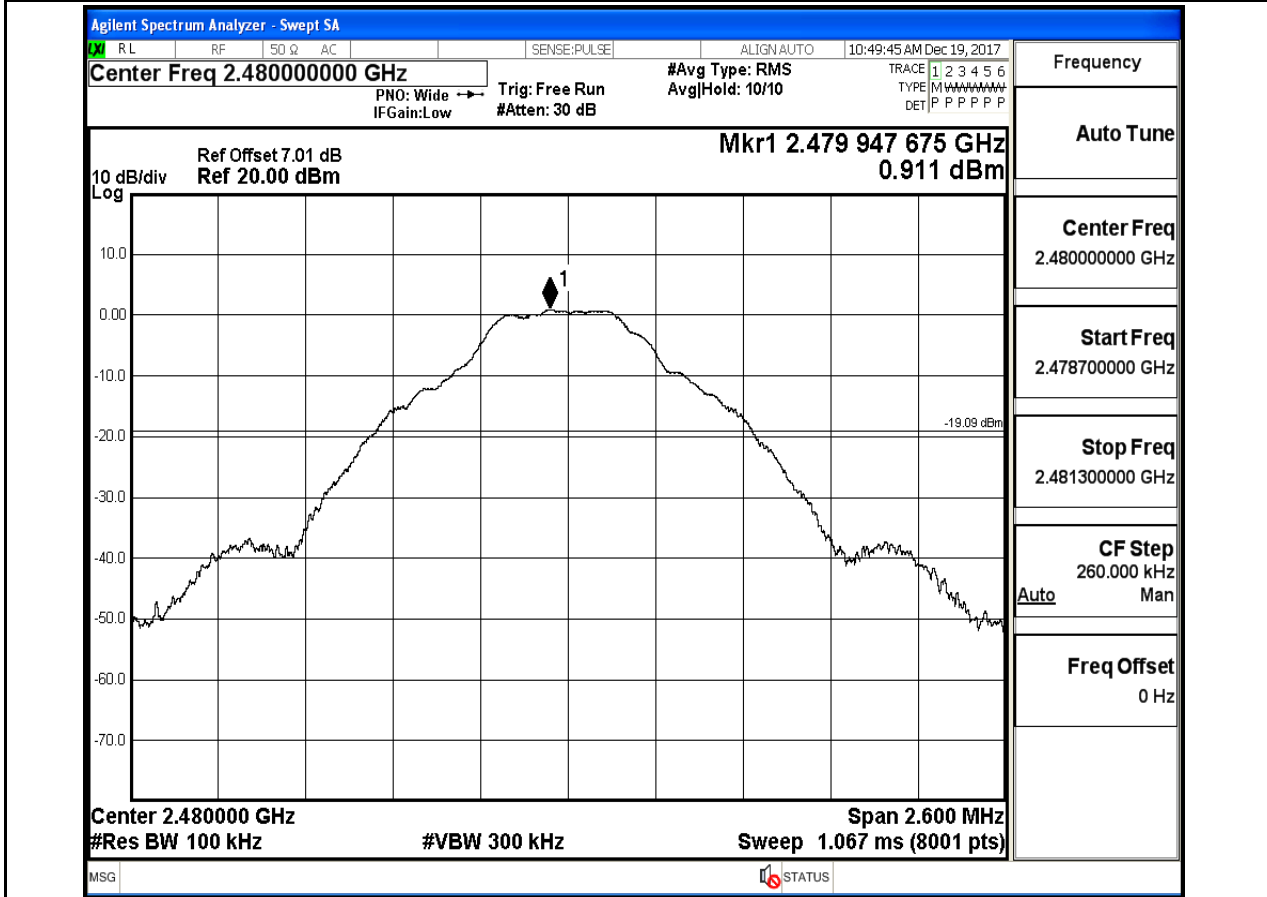
RF Conducted Spurious Emissions\_BLE\_2402\_Ant1



RF Conducted Spurious Emissions\_BLE\_2440\_Ant1



RF Conducted Spurious Emissions\_BLE\_2480\_Ant1



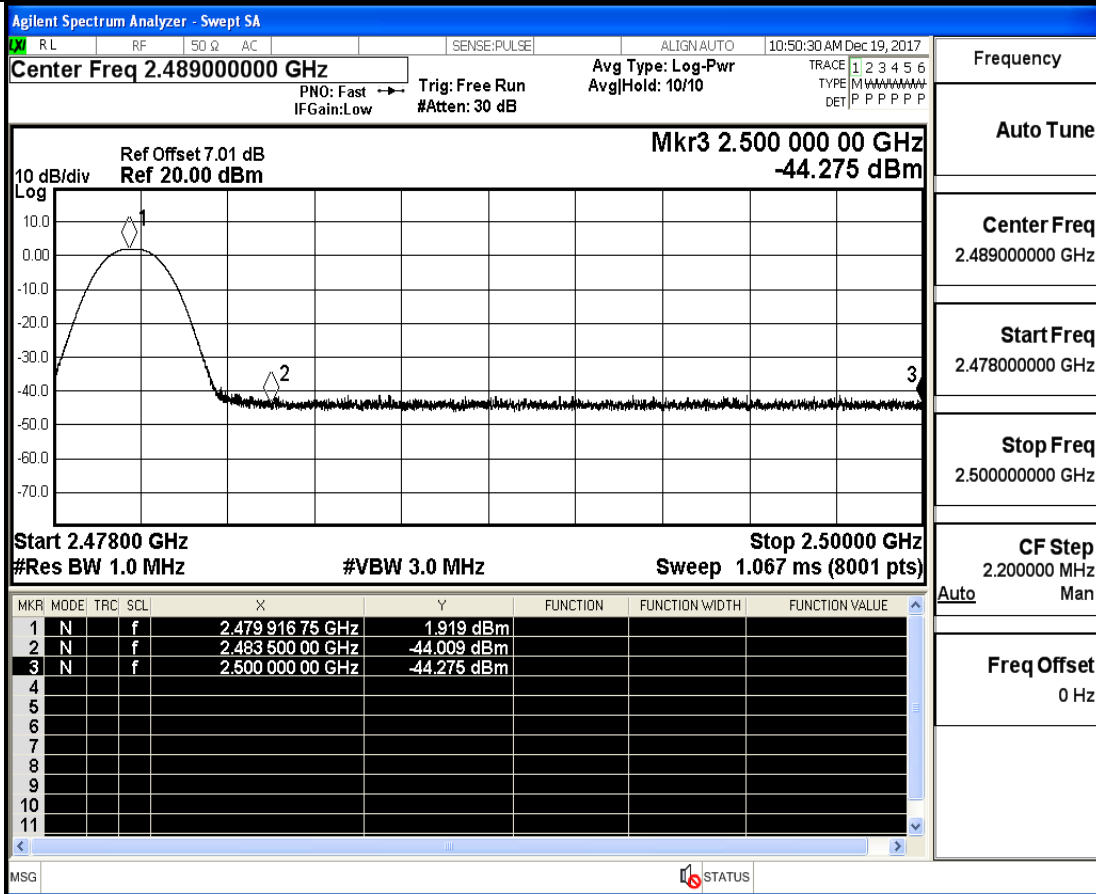
**6.Restrict-band band-edge measurements**

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
BLE	2402	Ant1	2310.0	-44.50	2.15	0	52.76	PEAK	74	PASS
BLE	2402	Ant1	2310.0	-55.31	2.15	0	41.95	AV	54	PASS
BLE	2402	Ant1	2390.0	-43.37	2.15	0	53.89	PEAK	74	PASS
BLE	2402	Ant1	2390.0	-55.01	2.15	0	42.25	AV	54	PASS
BLE	2480	Ant1	2483.5	-44.01	2.15	0	53.25	PEAK	74	PASS
BLE	2480	Ant1	2483.5	-53.88	2.15	0	42.38	AV	54	PASS
BLE	2480	Ant1	2500.0	-44.28	2.15	0	52.98	PEAK	74	PASS
BLE	2480	Ant1	2500.0	-54.67	2.15	0	42.59	AV	54	PASS





Restrict-band band-edge measurements\_BLE\_2480\_Ant1\_PEAK



Restrict-band band-edge measurements\_BLE\_2480\_Ant1\_AV

