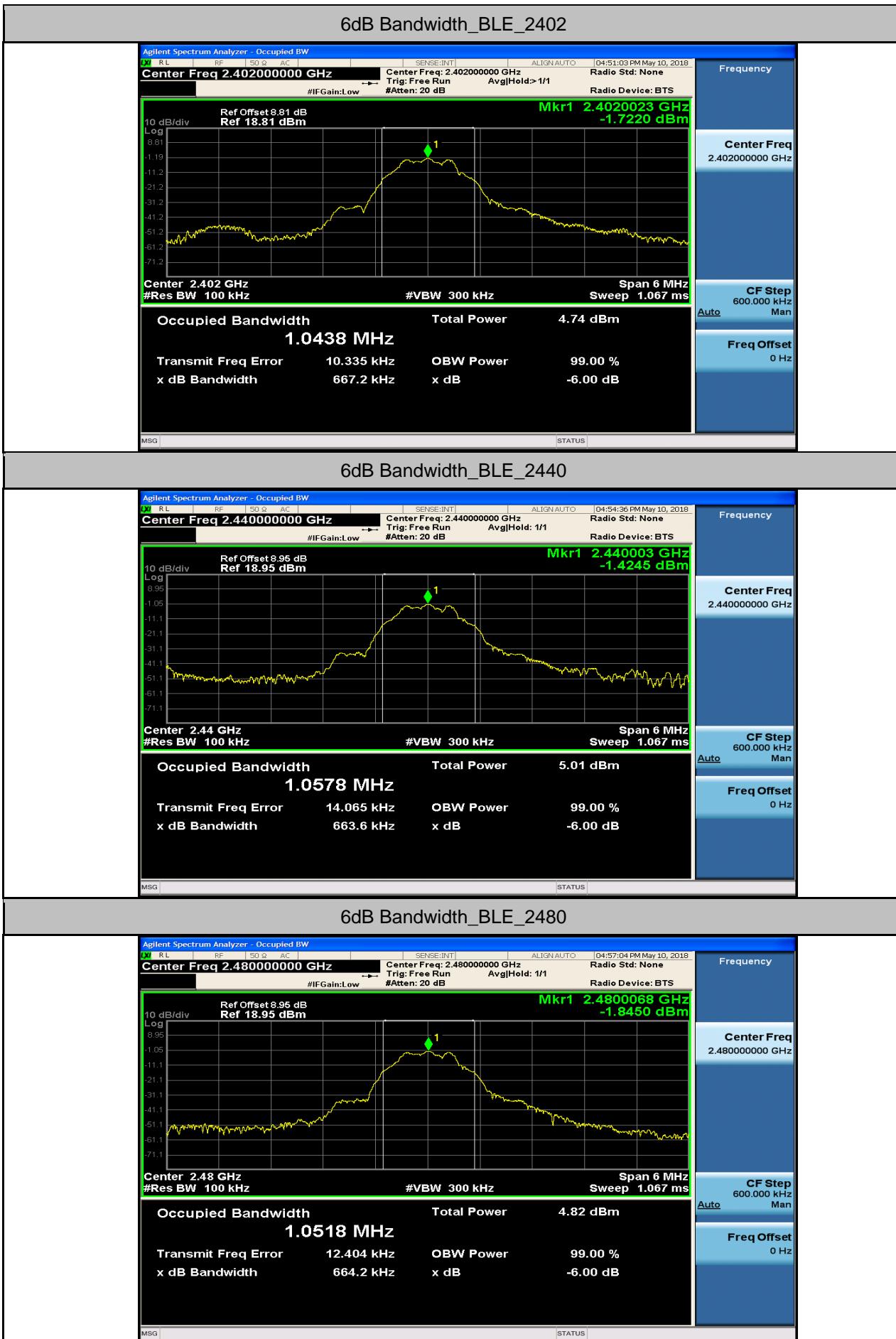


**Appendix A for SHEM180400321401****1.6dB Bandwidth**

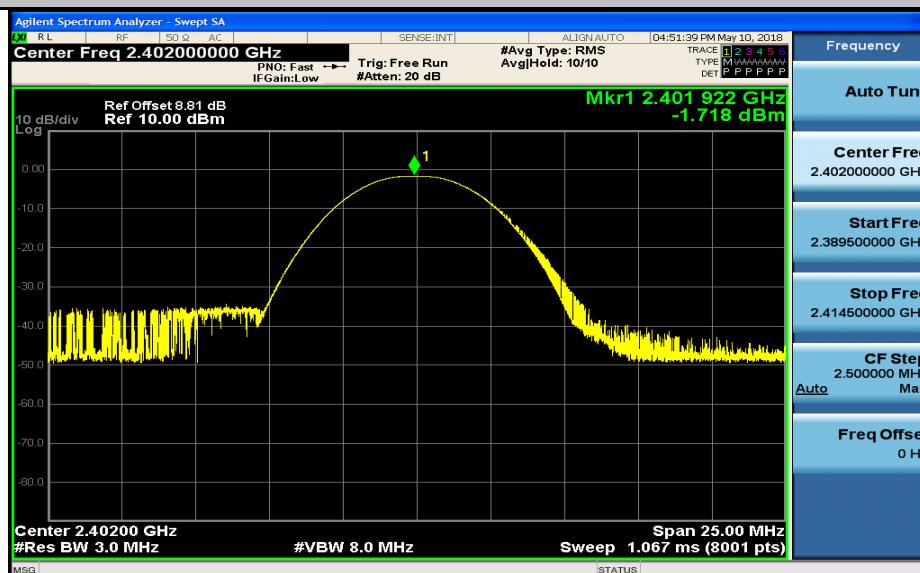
Test Mode	Test Channel	EBW[MHz]	Limit	Verdict
BLE	2402	0.67	0.5	PASS
BLE	2440	0.66	0.5	PASS
BLE	2480	0.66	0.5	PASS



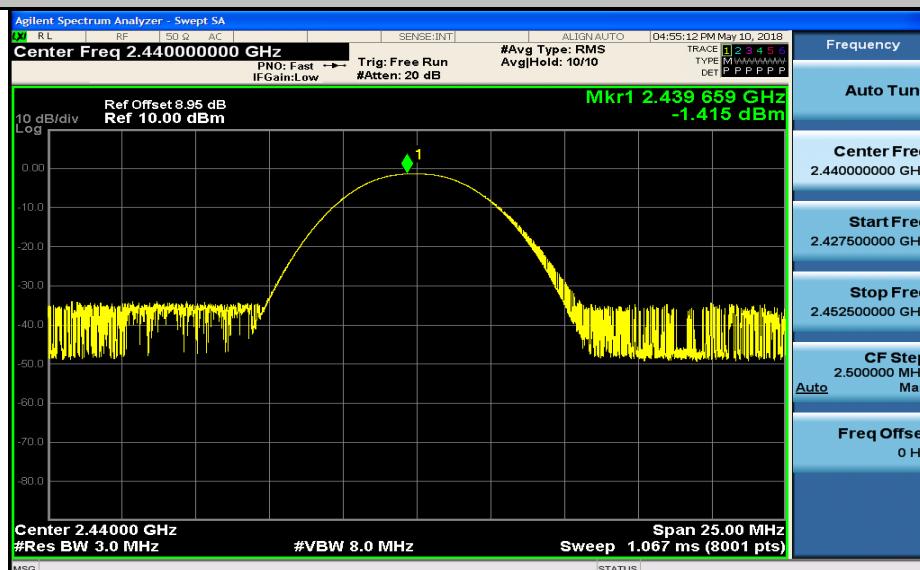
**2. Maximum peak conducted output power**

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
BLE	2402	-1.72	30	PASS
BLE	2440	-1.42	30	PASS
BLE	2480	-1.68	30	PASS

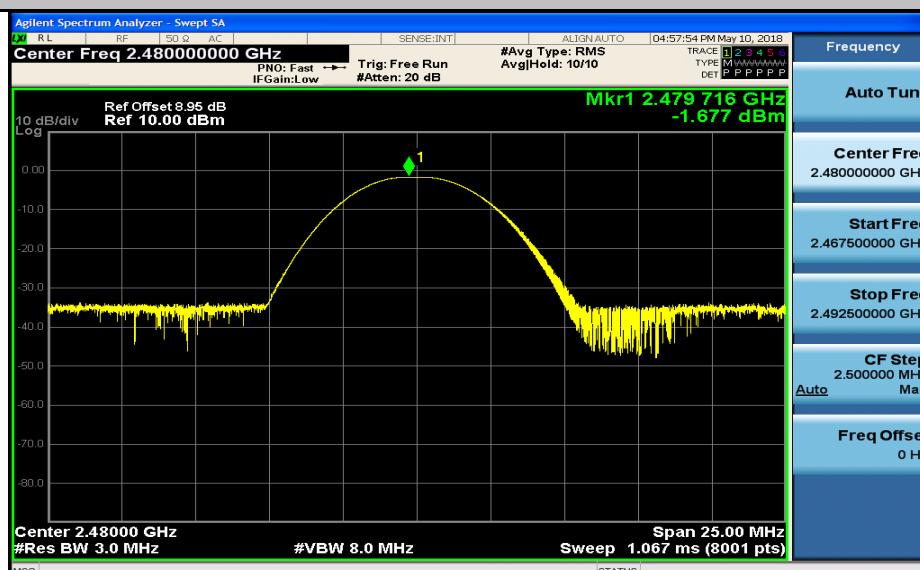
## Maximum peak conducted output power\_BLE\_2402



## Maximum peak conducted output power\_BLE\_2440



## Maximum peak conducted output power\_BLE\_2480



**3. Maximum Peak power spectral density**

Test Mode	Test Channel	PSD[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE	2402	-15.7	8.00	PASS
BLE	2440	-14.81	8.00	PASS
BLE	2480	-14.9	8.00	PASS

## Maximum Peak power spectral density\_BLE\_2402



## Maximum Peak power spectral density\_BLE\_2440



## Maximum Peak power spectral density\_BLE\_2480



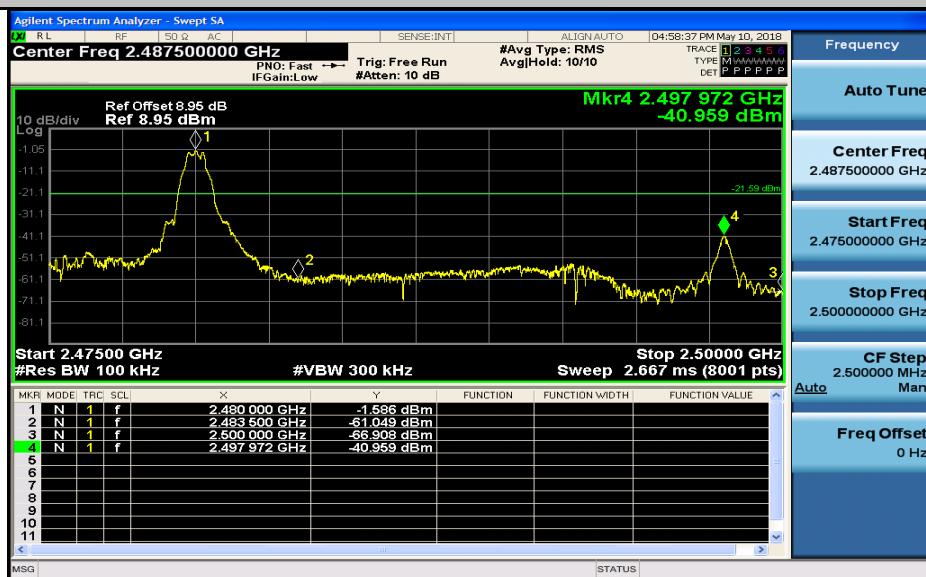
**4. Band-edge for RF Conducted Emissions**

Test Mode	Test Channel	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
BLE	2402	-1.68	-46.60	-21.68	PASS
BLE	2480	-1.59	-40.96	-21.59	PASS

## Band-edge for RF Conducted Emissions\_BLE\_2402\_Hopping Off



## Band-edge for RF Conducted Emissions\_BLE\_2480\_Hopping Off



**5.RF Conducted Spurious Emissions**

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
BLE	2402	30	10000	100	300	-1.81	-51.22	<-21.81	PASS
BLE	2402	10000	26000	100	300	-1.814	-43.198	<-21.814	PASS
BLE	2440	30	10000	100	300	-1.48	-46.91	<-21.48	PASS
BLE	2440	10000	26000	100	300	-1.481	-44.349	<-21.481	PASS
BLE	2480	30	10000	100	300	-1.85	-52.12	<-21.85	PASS
BLE	2480	10000	26000	100	300	-1.853	-43.650	<-21.853	PASS

