

1.6dB Bandwidth

Test Mode	Test Channel	EBW[MHz]		Limit	Verdict
		1M	2M		
BLE	2402	0.68	1.26	0.5	PASS
BLE	2440	0.68	1.27	0.5	PASS
BLE	2480	0.68	1.28	0.5	PASS



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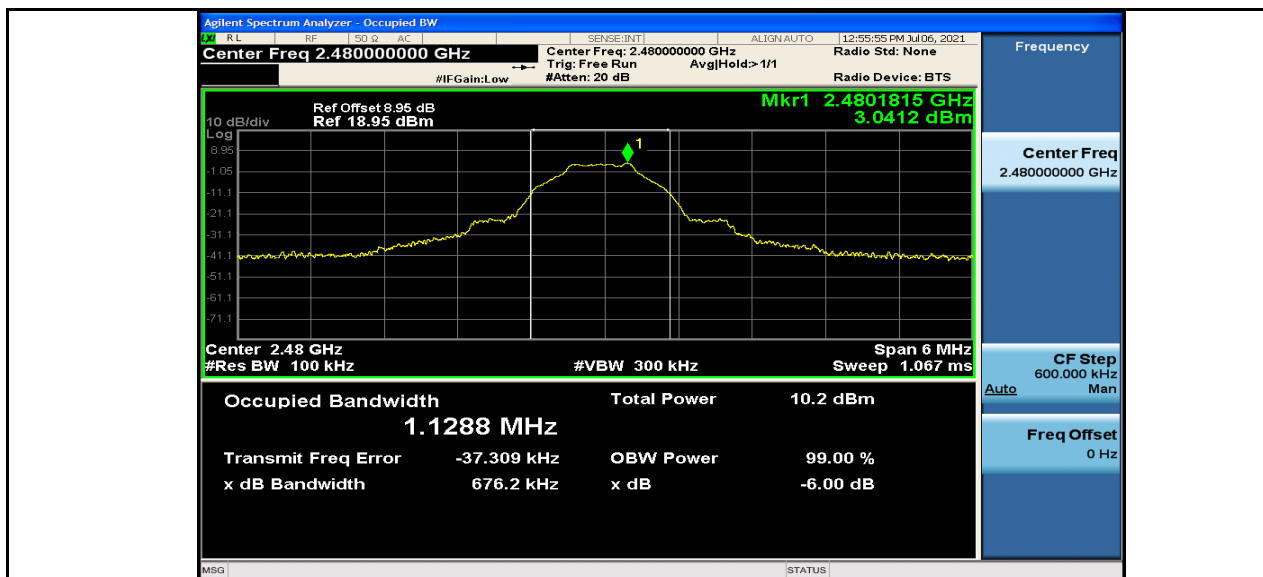


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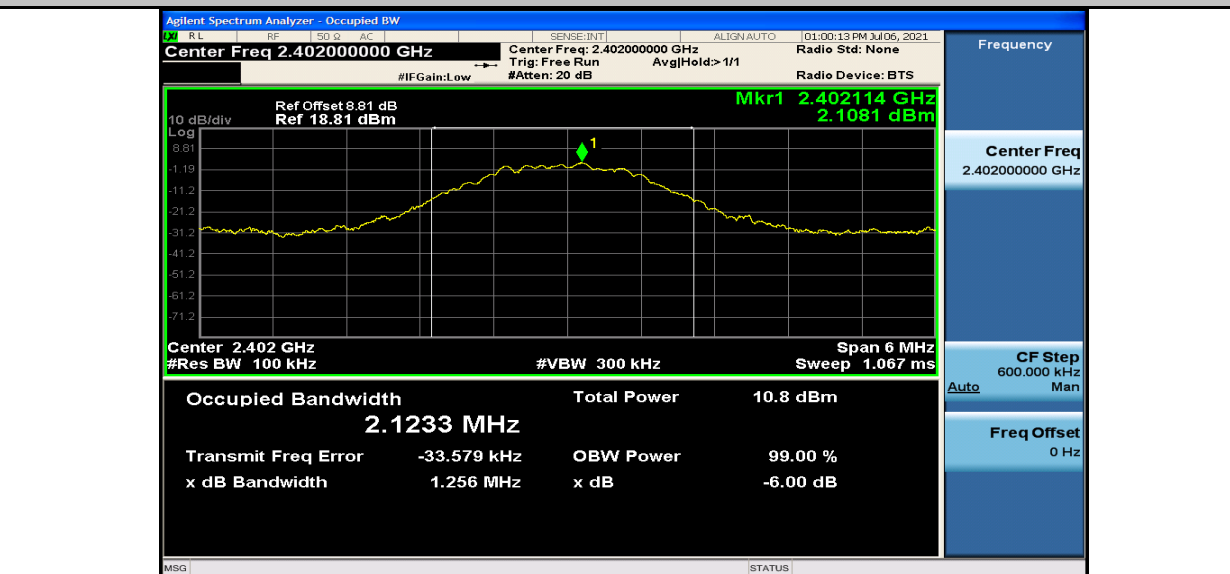
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6dB Bandwidth_BLE_2402_2M



6dB Bandwidth_BLE_2440_2M



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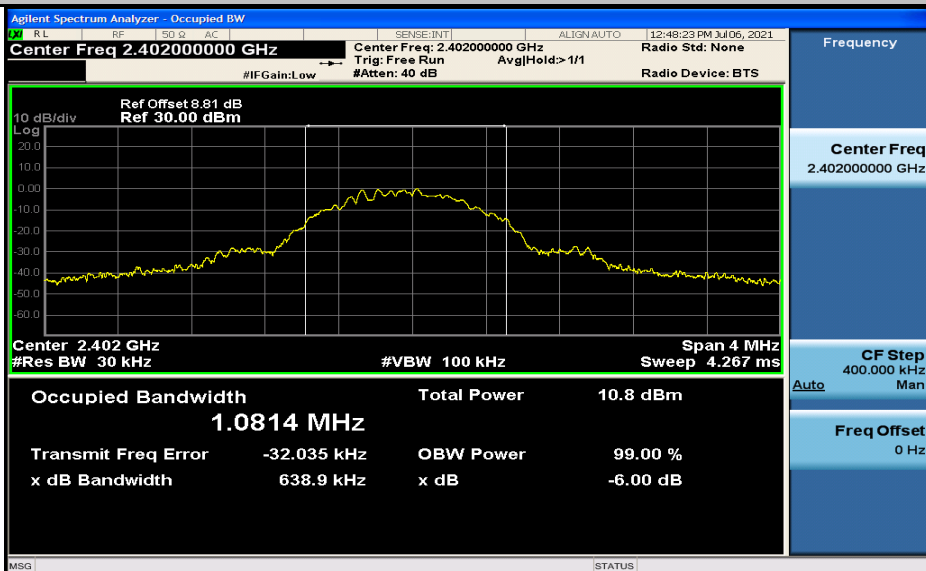
2.Occupied Bandwidth

Test Mode	Test Channel	OBW[MHz]		Limit[MHz]	Verdict
		1M	2M		
BLE	2402	1.08	2.11	---	PASS
BLE	2440	1.10	2.15	---	PASS
BLE	2480	1.10	2.17	---	PASS

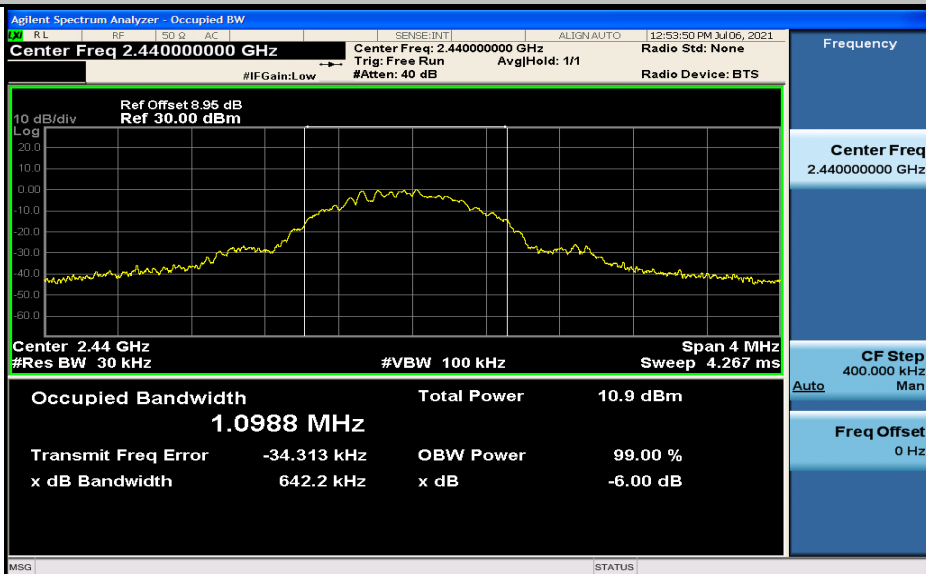


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Occupied Bandwidth_BLE_2402_1M



Occupied Bandwidth_BLE_2440_1M



Occupied Bandwidth_BLE_2480_1M

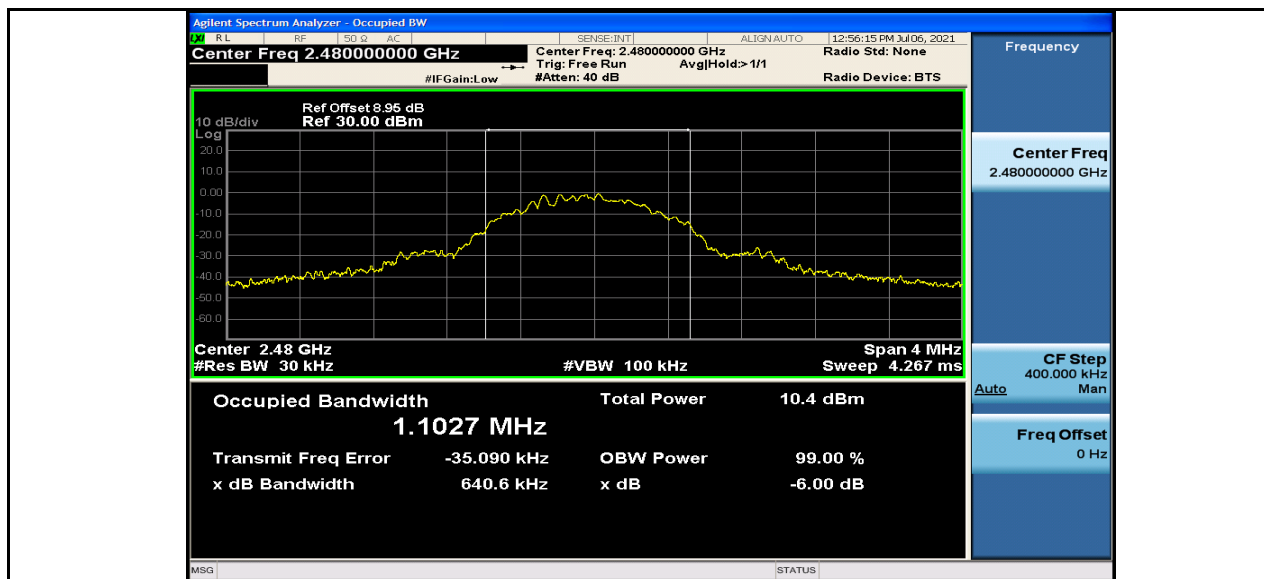


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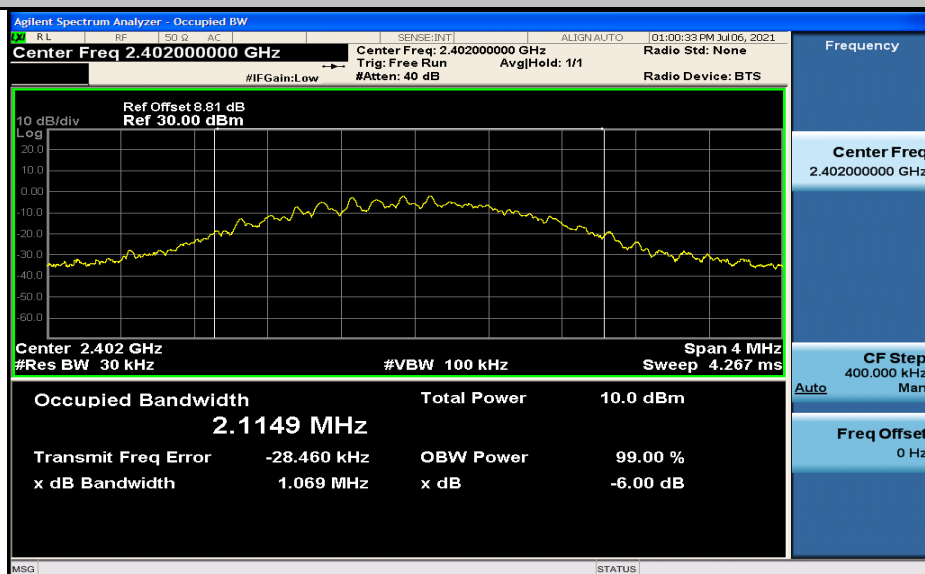
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Occupied Bandwidth_BLE_2402_2M



Occupied Bandwidth_BLE_2440_2M

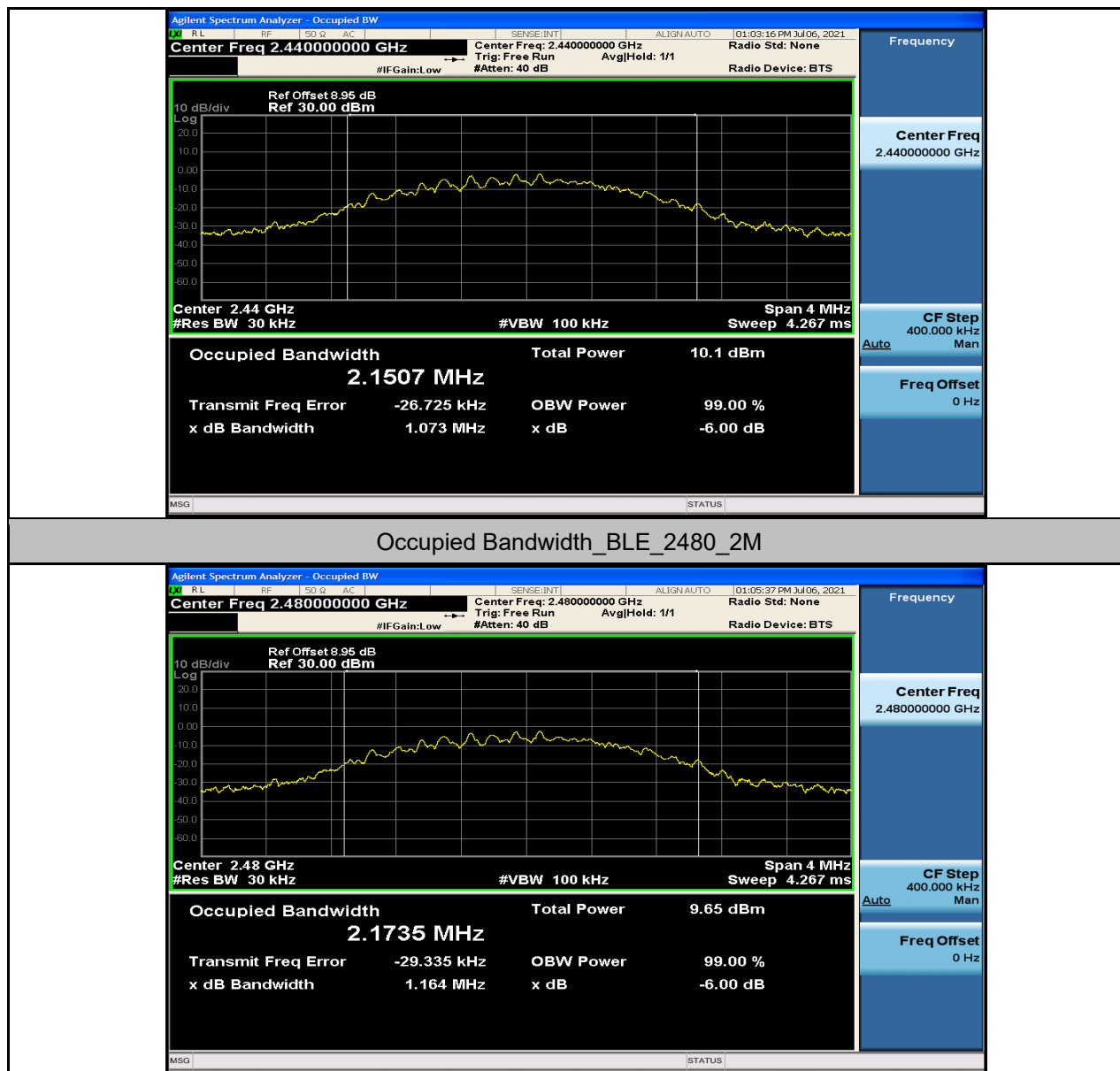


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3. Maximum peak conducted output power

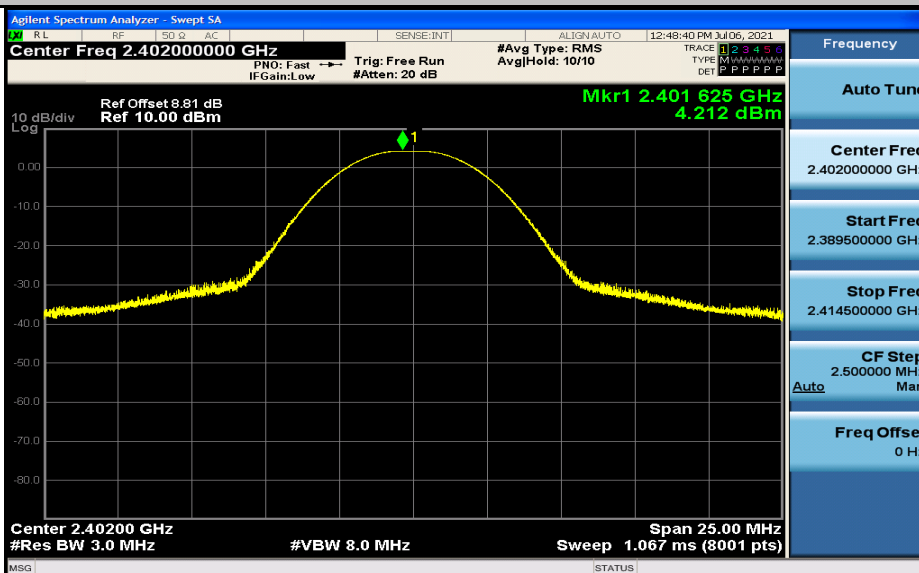
Test Mode	Test Channel	Power[dBm]		Limit[dBm]	Verdict
		1M	2M		
BLE	2402	4.21	4.18	30	PASS
BLE	2440	4.35	4.33	30	PASS
BLE	2480	3.88	3.88	30	PASS



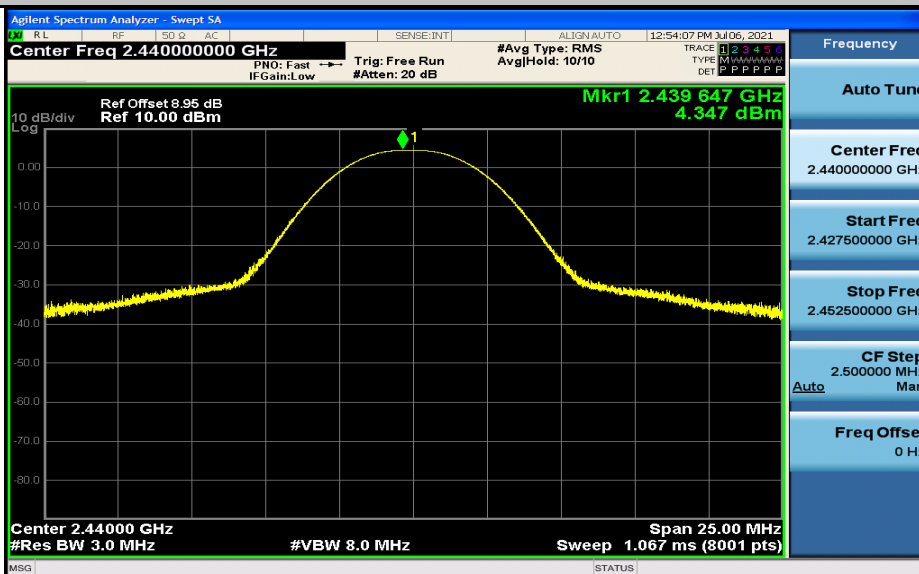
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Maximum peak conducted output power_BLE_2402_1M



Maximum peak conducted output power_BLE_2440_1M



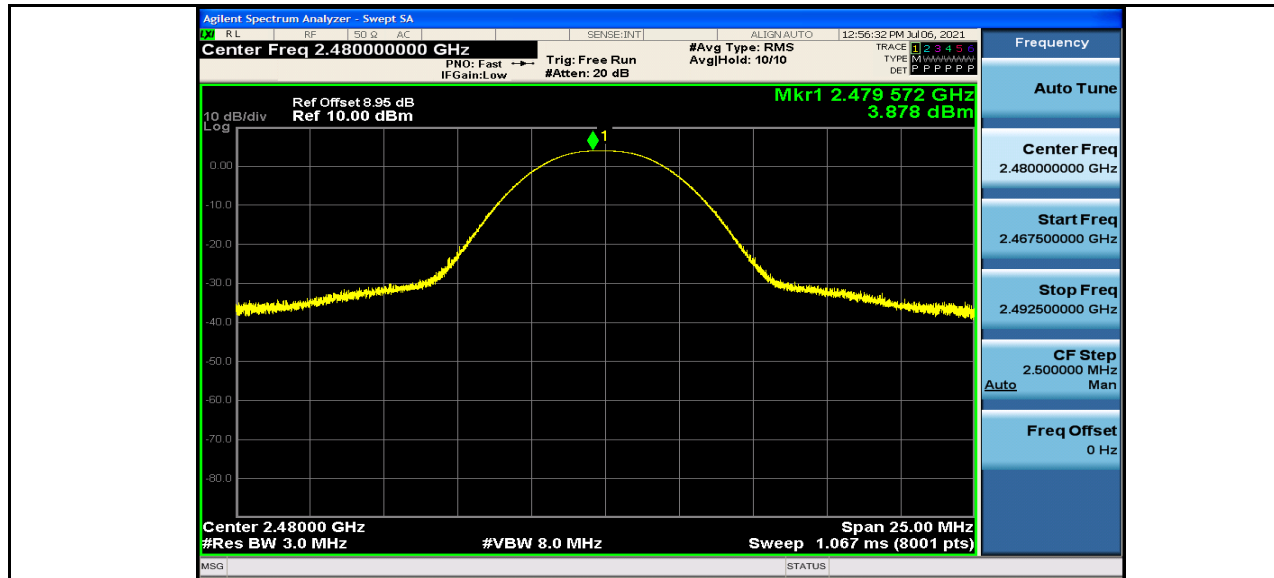
Maximum peak conducted output power_BLE_2480_1M



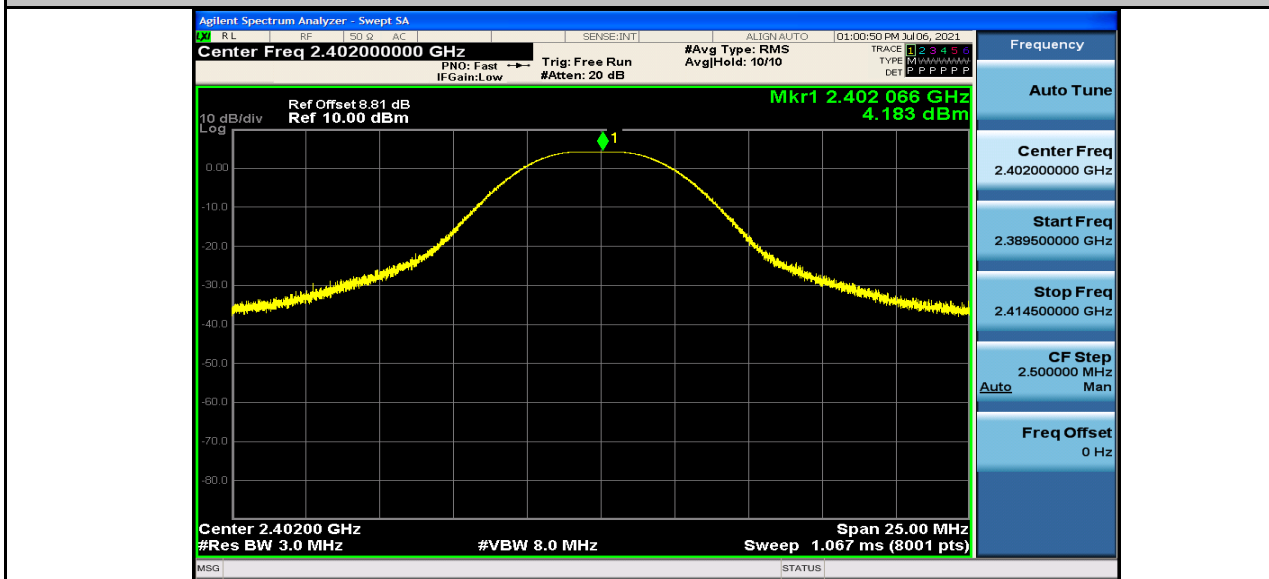
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Maximum peak conducted output power_BLE_2402_2M



Maximum peak conducted output power_BLE_2440_2M

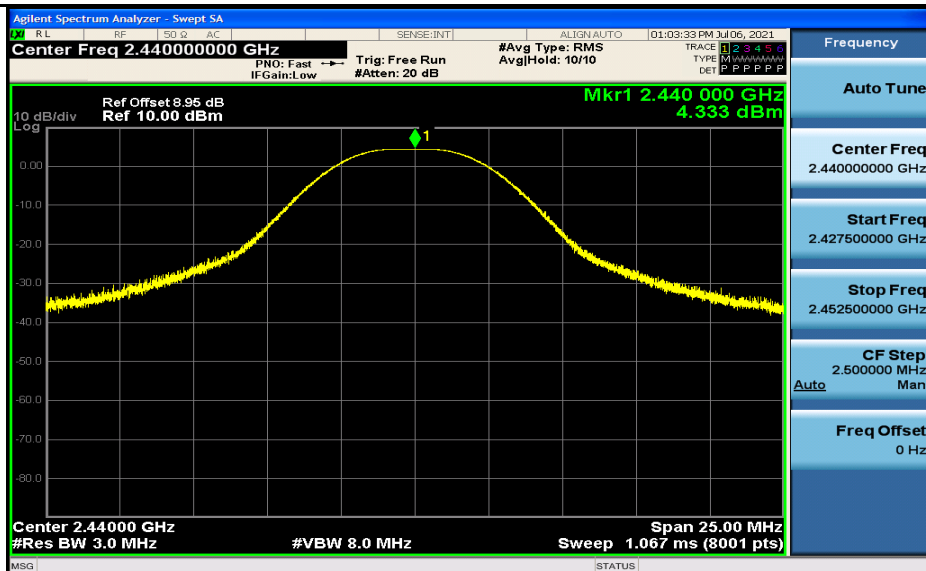


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Maximum peak conducted output power_BLE_2480_2M



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4.Maximum Peak power spectral density

Test Mode	Test Channel	PSD[dBm/3kHz]		Limit[dBm/3kHz]	Verdict
		1M	2M		
BLE	2402	-9.43	-12.47	8.00	PASS
BLE	2440	-9.32	-12.34	8.00	PASS
BLE	2480	-9.77	-13.04	8.00	PASS

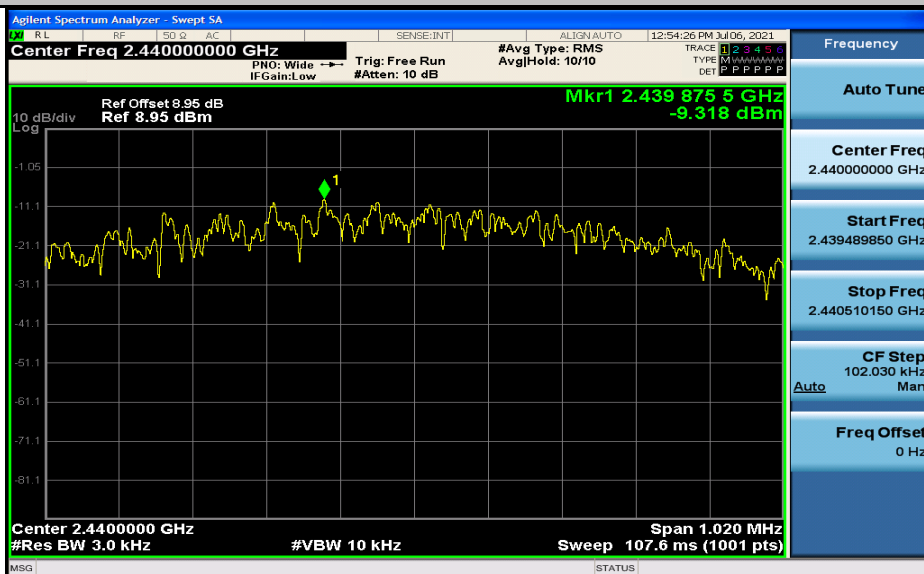


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Maximum Peak power spectral density_BLE_2402_1M



Maximum Peak power spectral density_BLE_2440_1M



Maximum Peak power spectral density_BLE_2480_1M

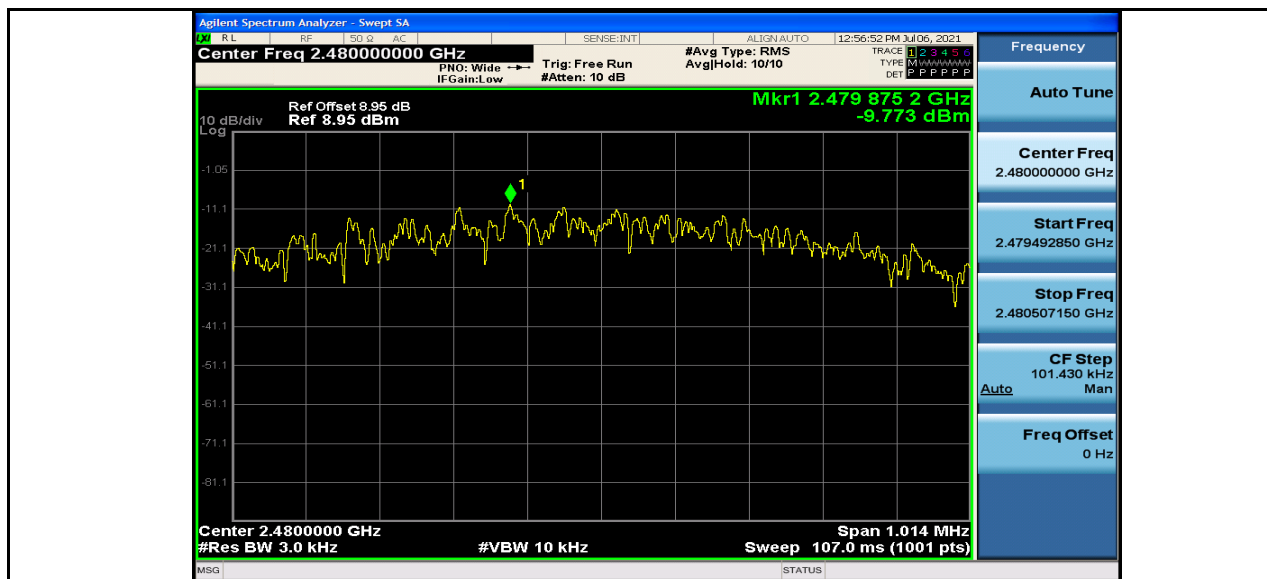


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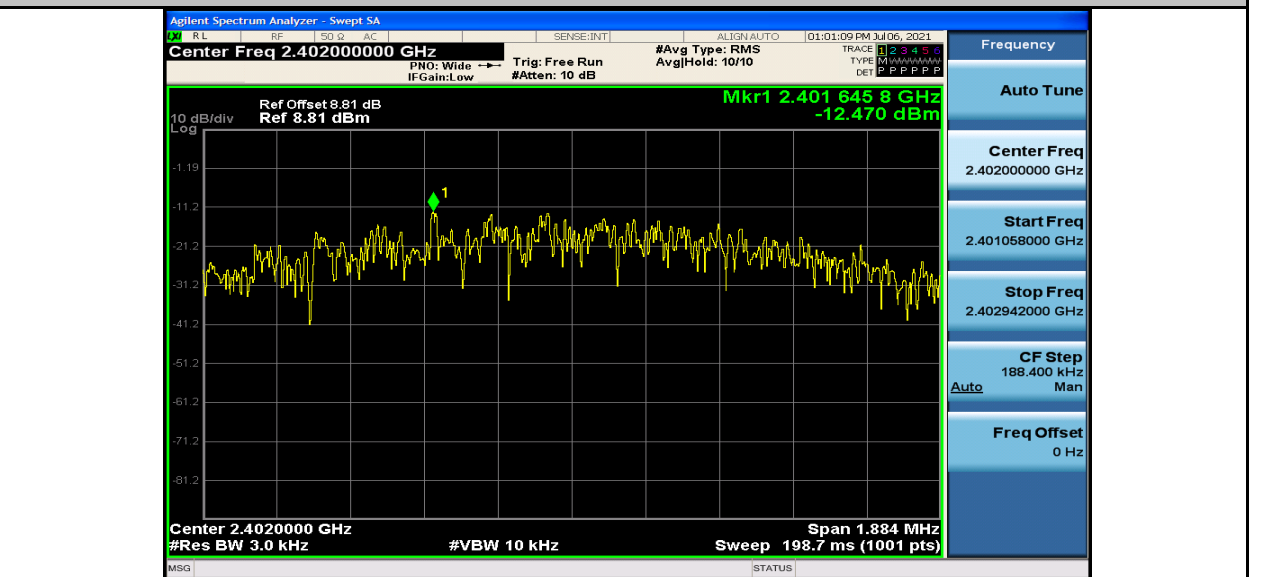
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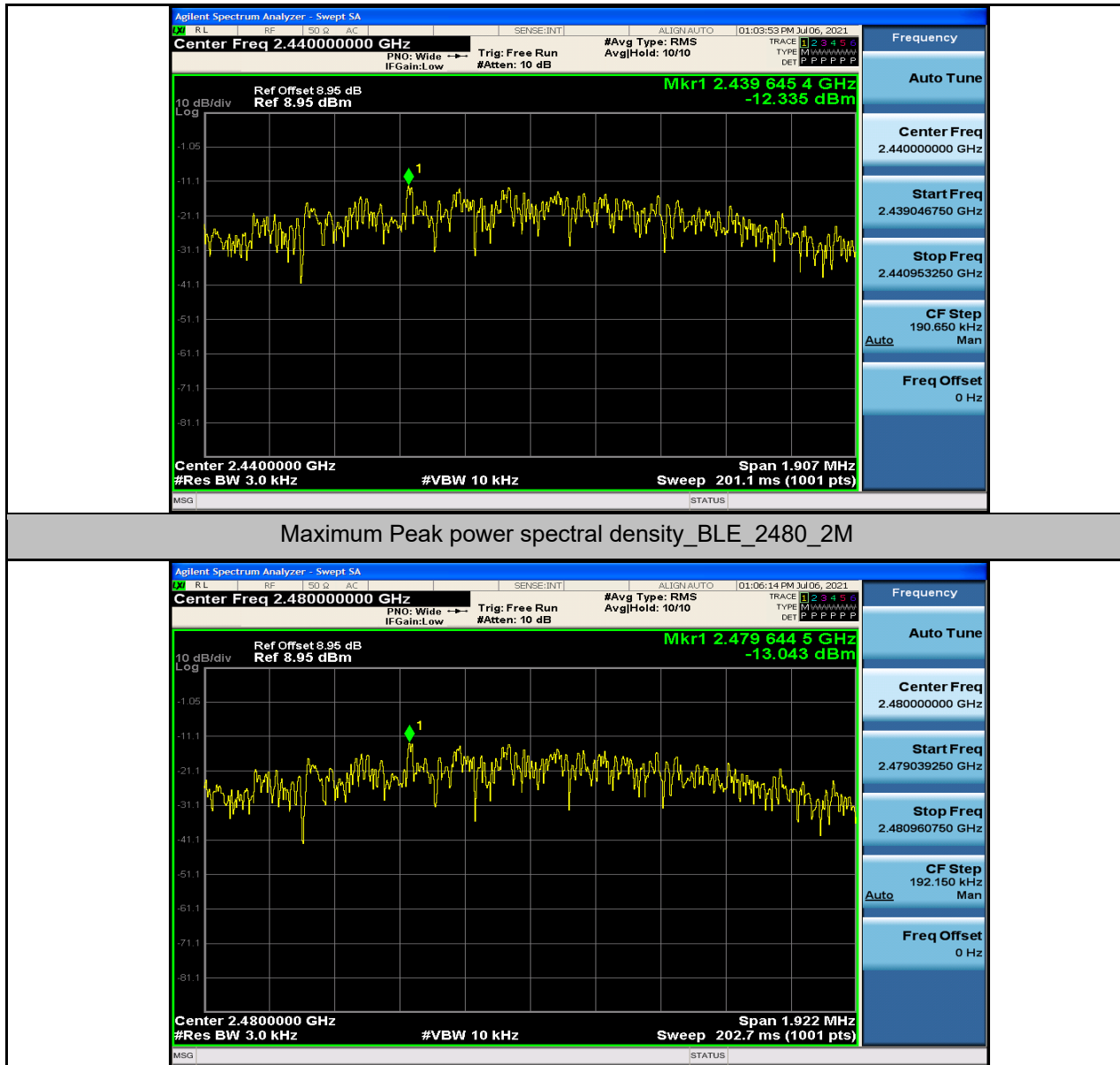


Maximum Peak power spectral density_BLE_2402_2M



Maximum Peak power spectral density_BLE_2440_2M





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5.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Carrier Power[dBm]		Max. Spurious Level [dBm]		Limit [dBm]		Verdict
		1M	2M	1M	2M	1M	2M	
BLE	2402	3.23	2.39	-39.14	-27.82	-16.77	-17.61	PASS
BLE	2480	3.06	1.74	-41.62	-33.61	-16.94	-18.26	PASS



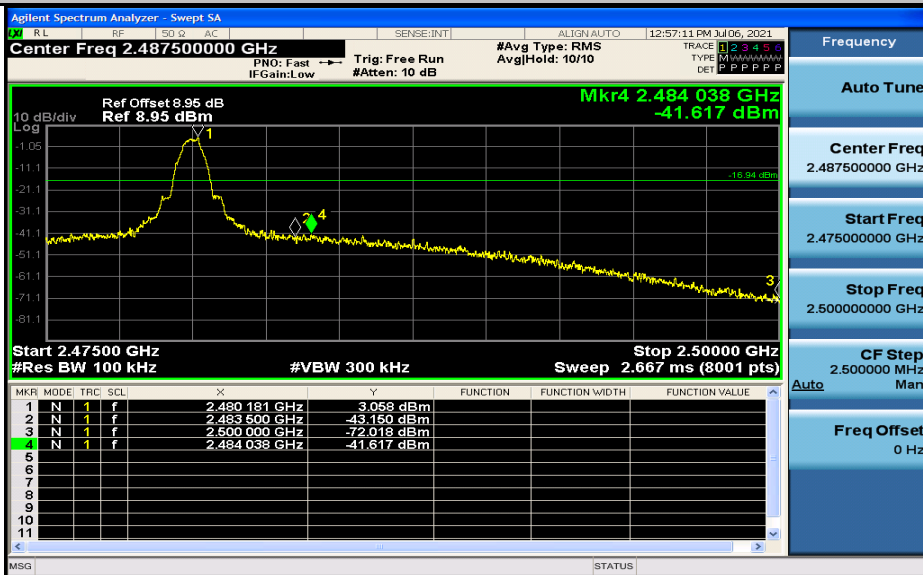
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Band-edge for RF Conducted Emissions_BLE_2402_Hopping Off_1M



Band-edge for RF Conducted Emissions_BLE_2480_Hopping Off_1M



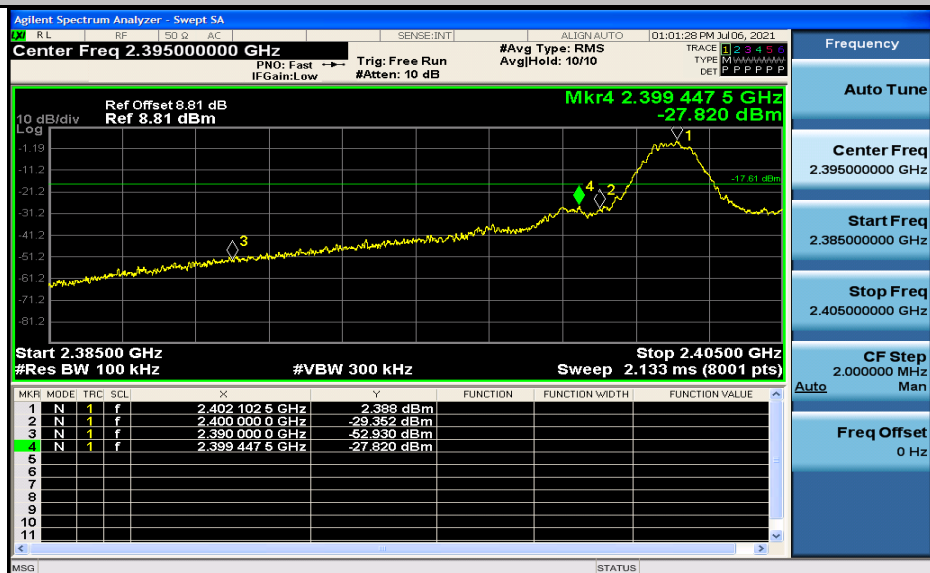
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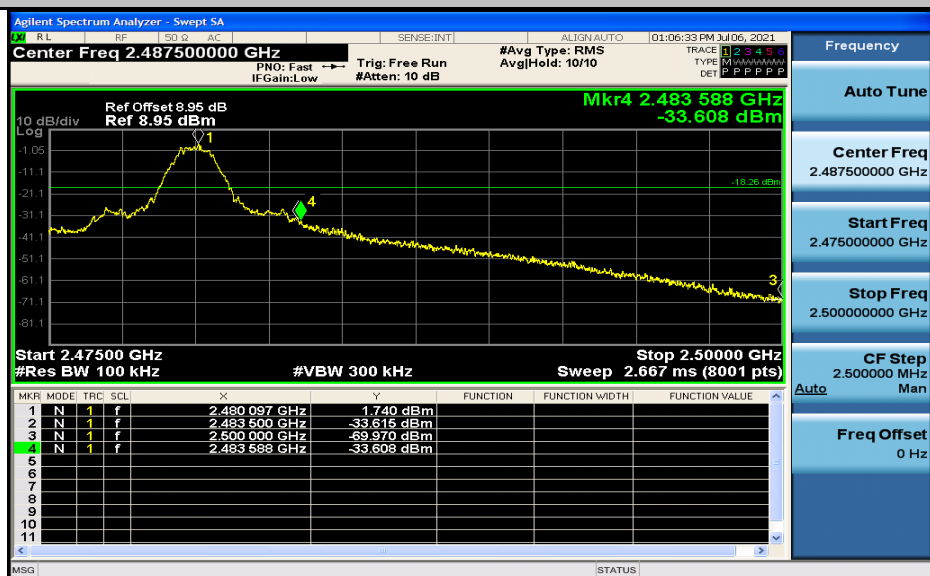
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Band-edge for RF Conducted Emissions_BLE_2402_Hopping Off_2M



Band-edge for RF Conducted Emissions_BLE_2480_Hopping Off_2M



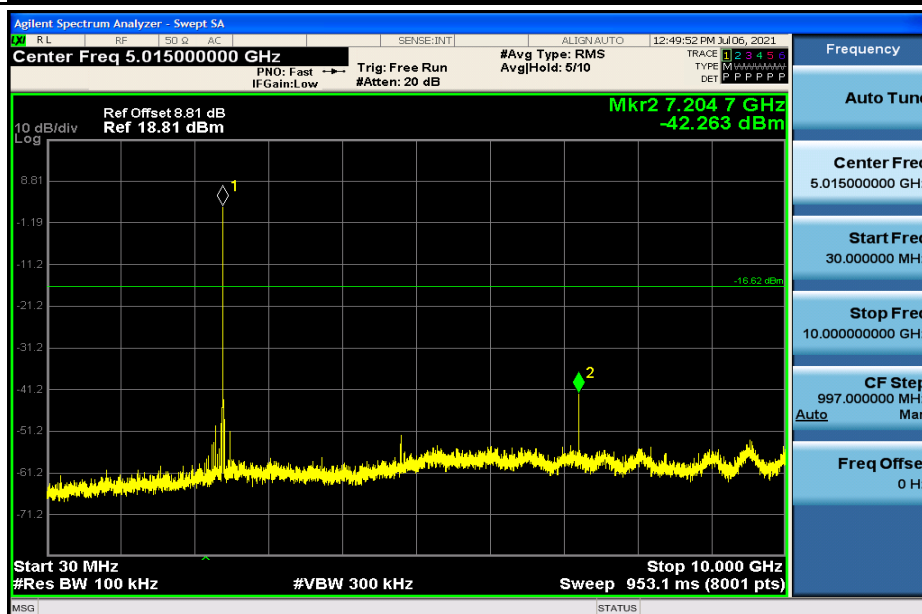
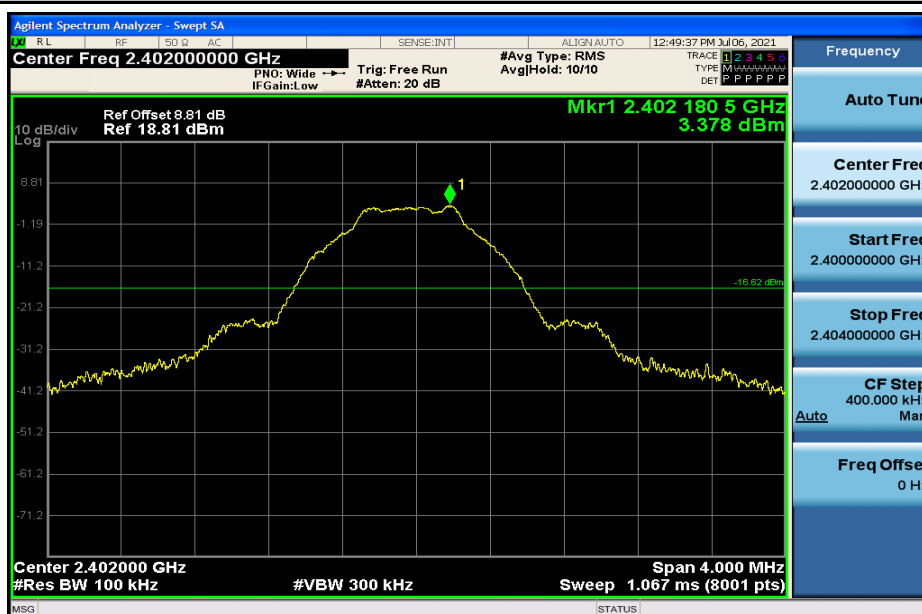
6.RF Conducted Spurious Emissions

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]		Max. Level [dBm]		Limit [dBm]		Verdict
						1M	2M	1M	2M	1M	2M	
BLE	2402	30	10000	100	300	3.38	2.00	-42.26	-42.90	<-16.62	<-18.01	PASS
BLE	2402	10000	26000	100	300	3.378	1.995	-43.897	-44.092	<-16.622	<-18.005	PASS
BLE	2440	30	10000	100	300	3.42	2.03	-44.26	-44.91	<-16.58	<-17.97	PASS
BLE	2440	10000	26000	100	300	3.421	2.031	-42.751	-43.595	<-16.579	<-17.969	PASS
BLE	2480	30	10000	100	300	2.97	1.48	-46.02	-46.20	<-17.03	<-18.52	PASS
BLE	2480	10000	26000	100	300	2.968	1.48	-43.400	-43.746	<-17.032	<-18.52	PASS



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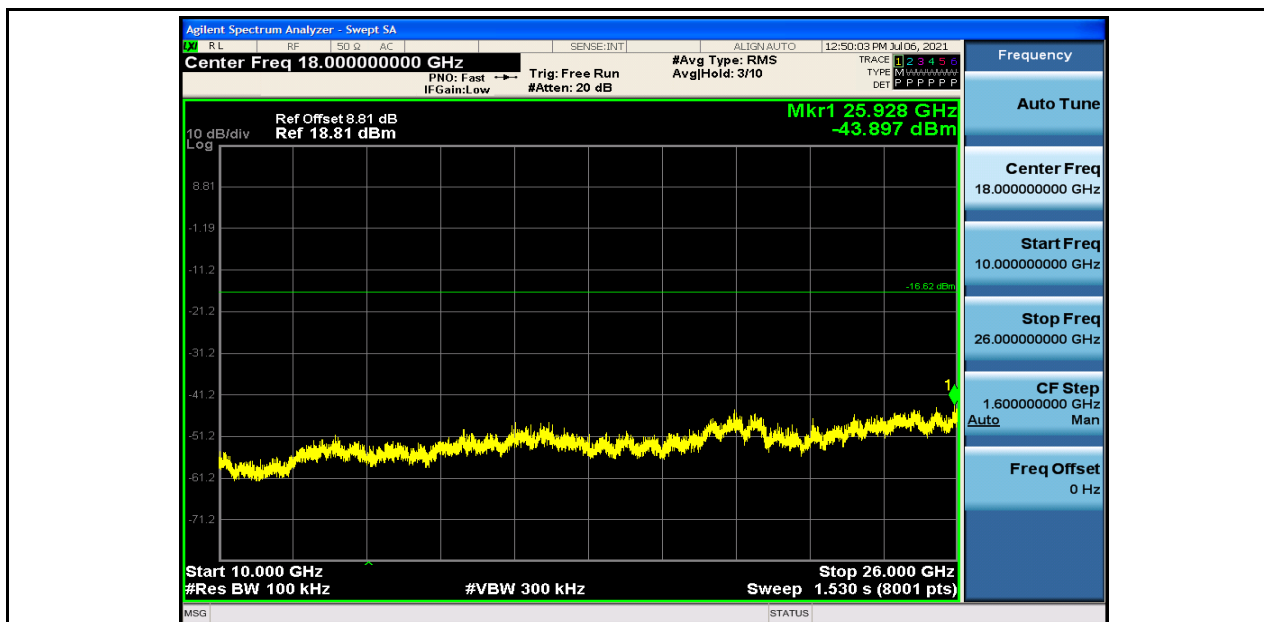


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RF Conducted Spurious Emissions_BLE_2440_1M

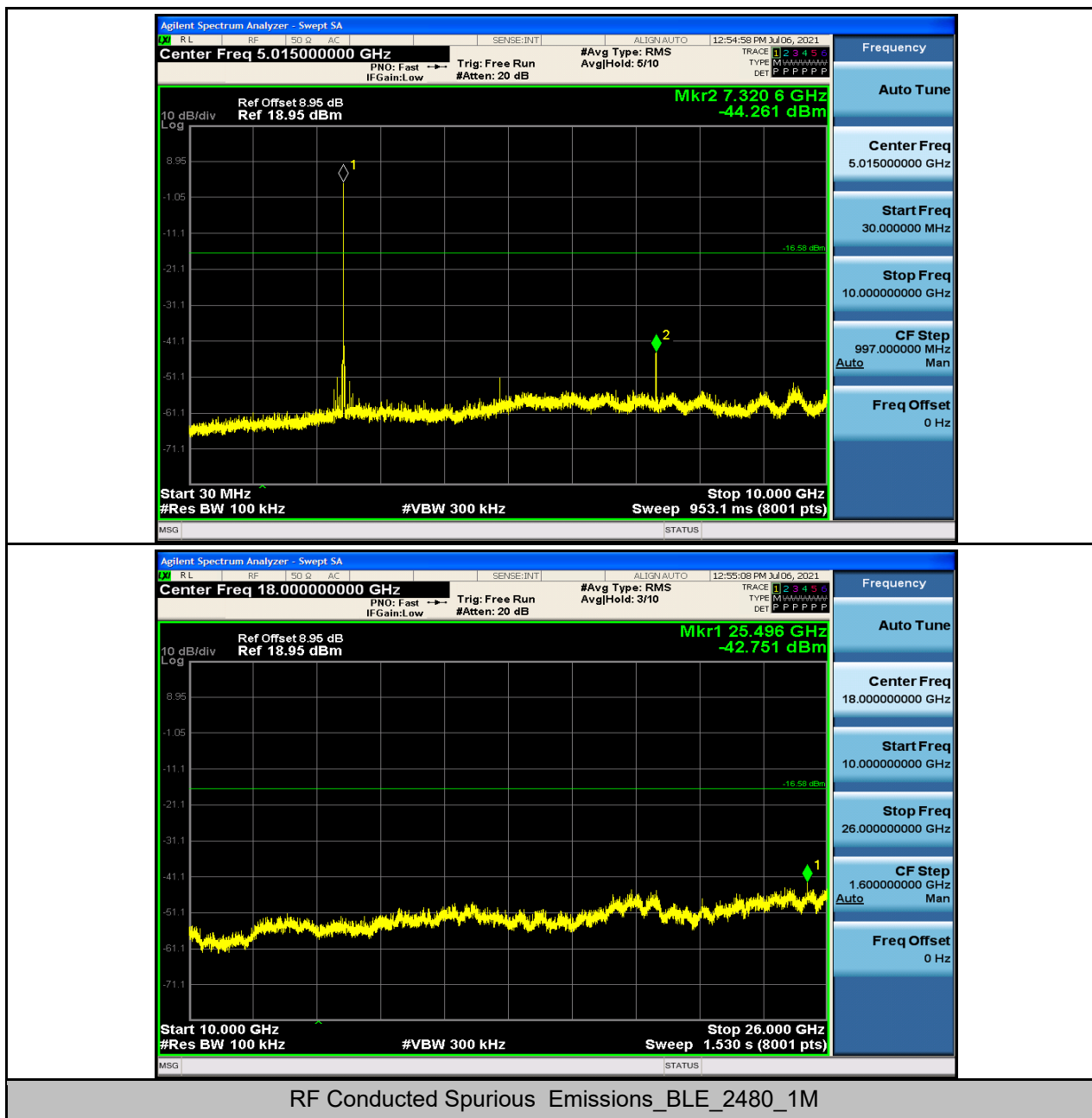


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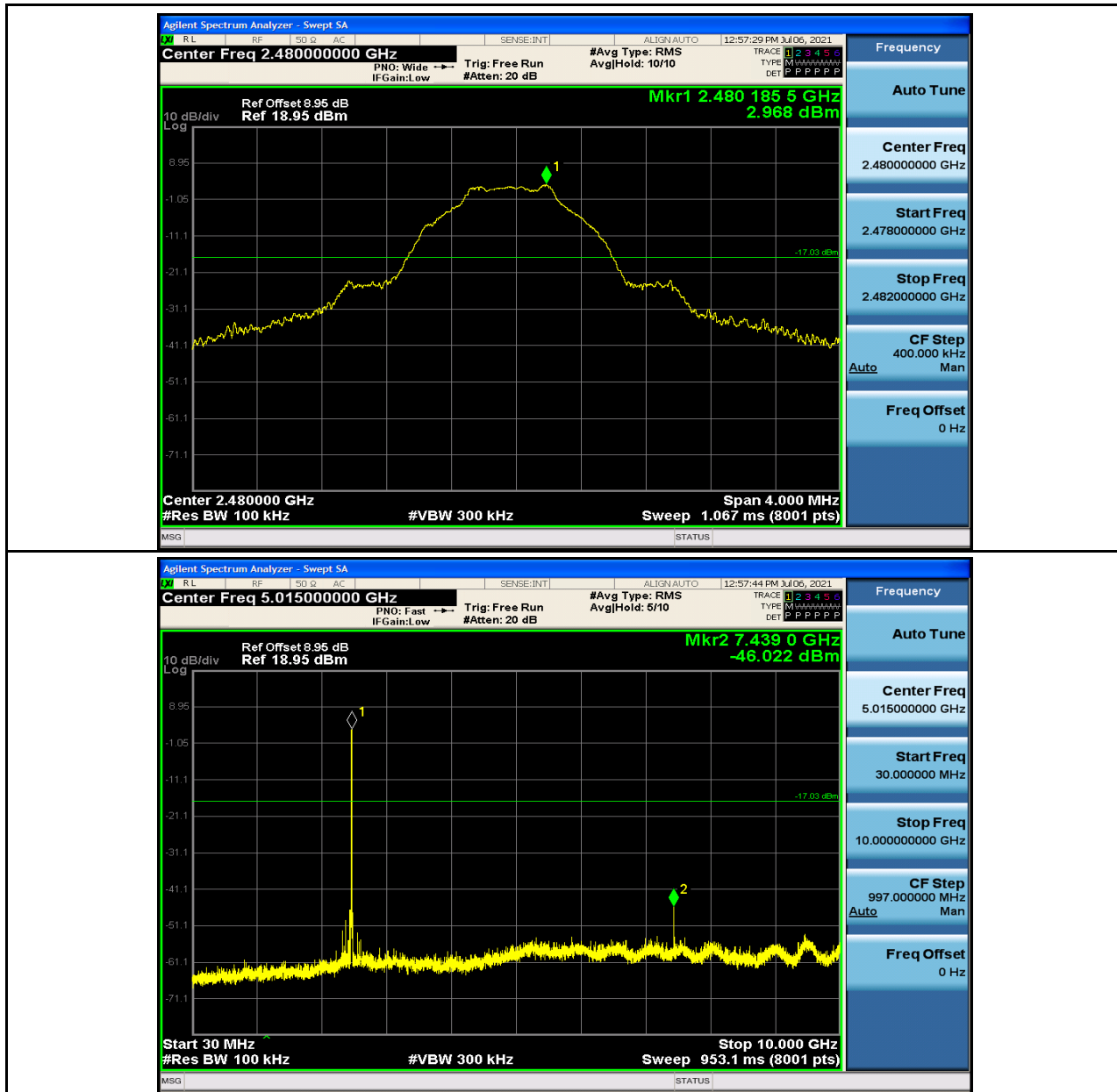


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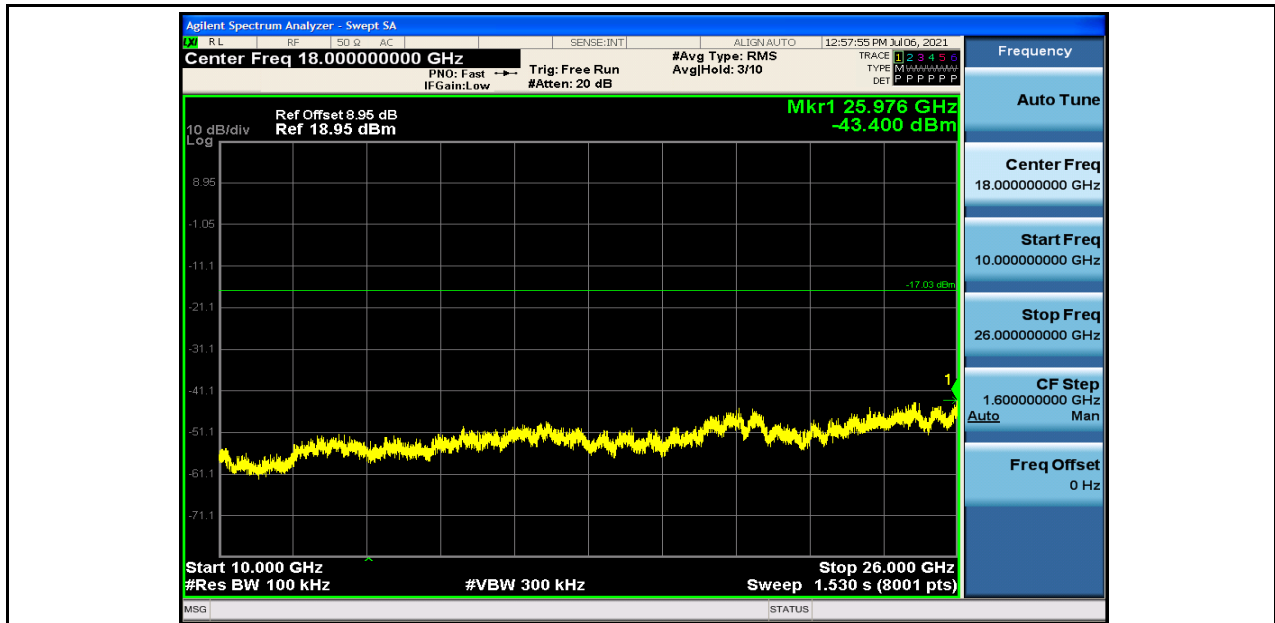


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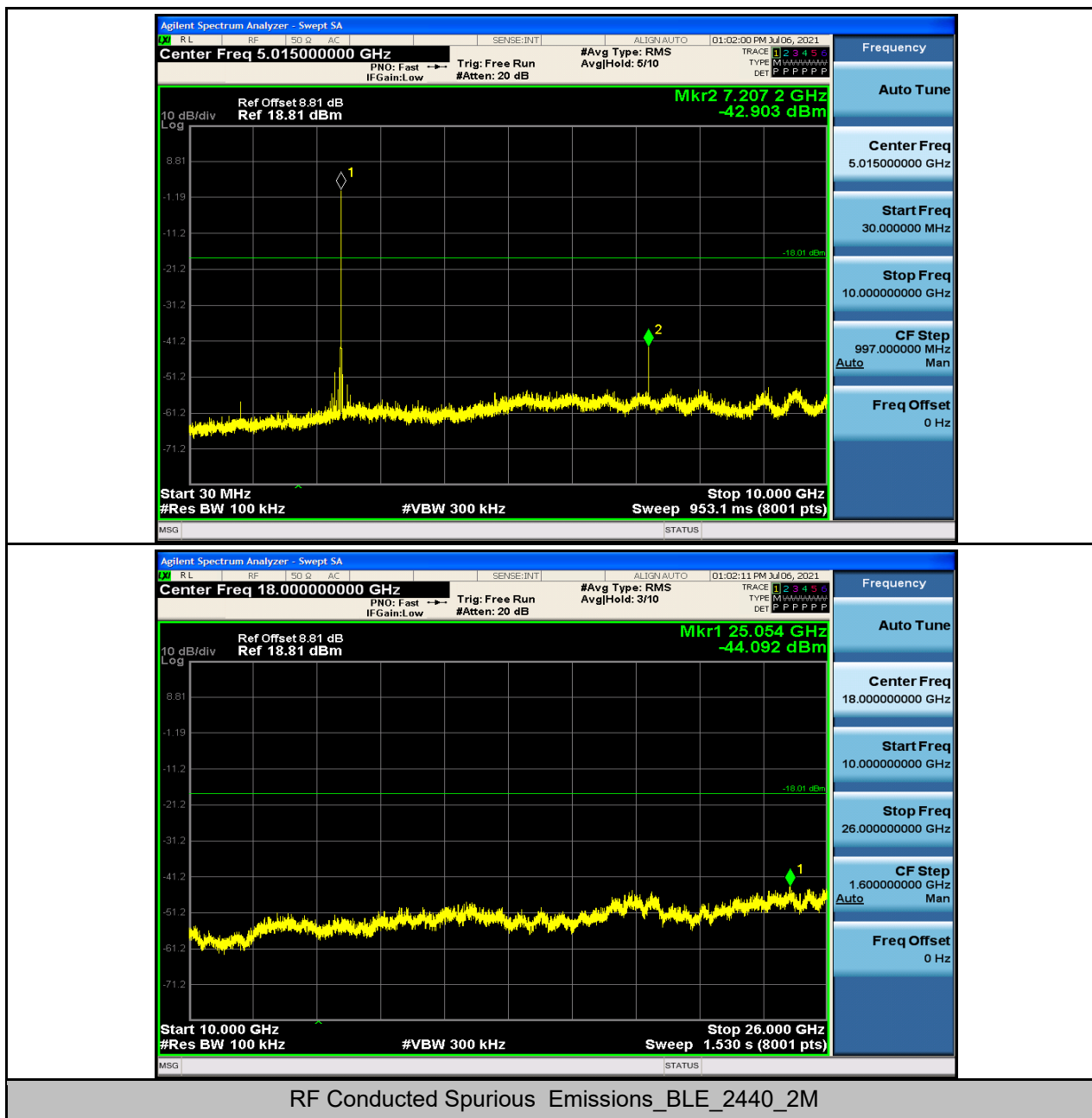


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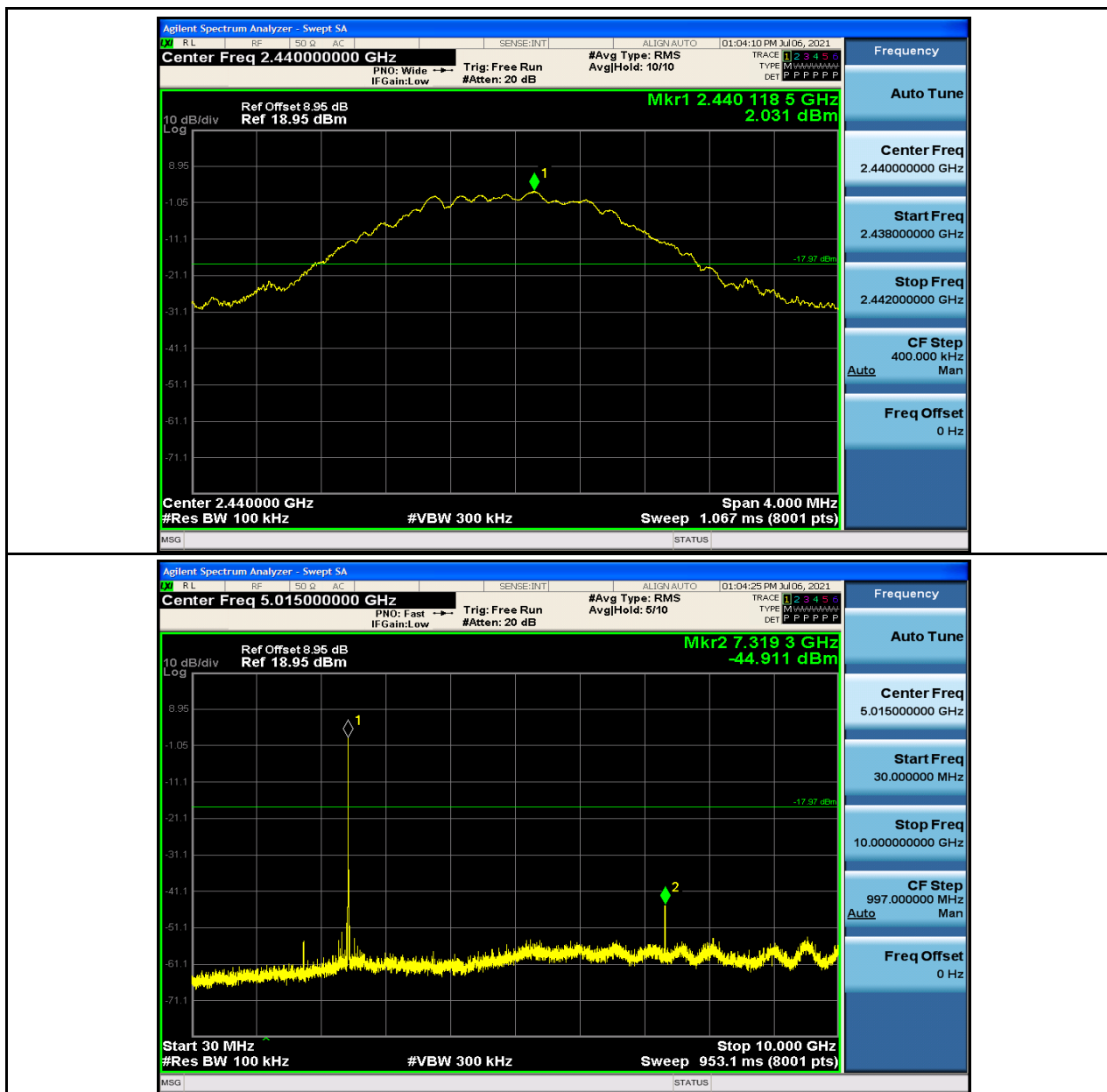


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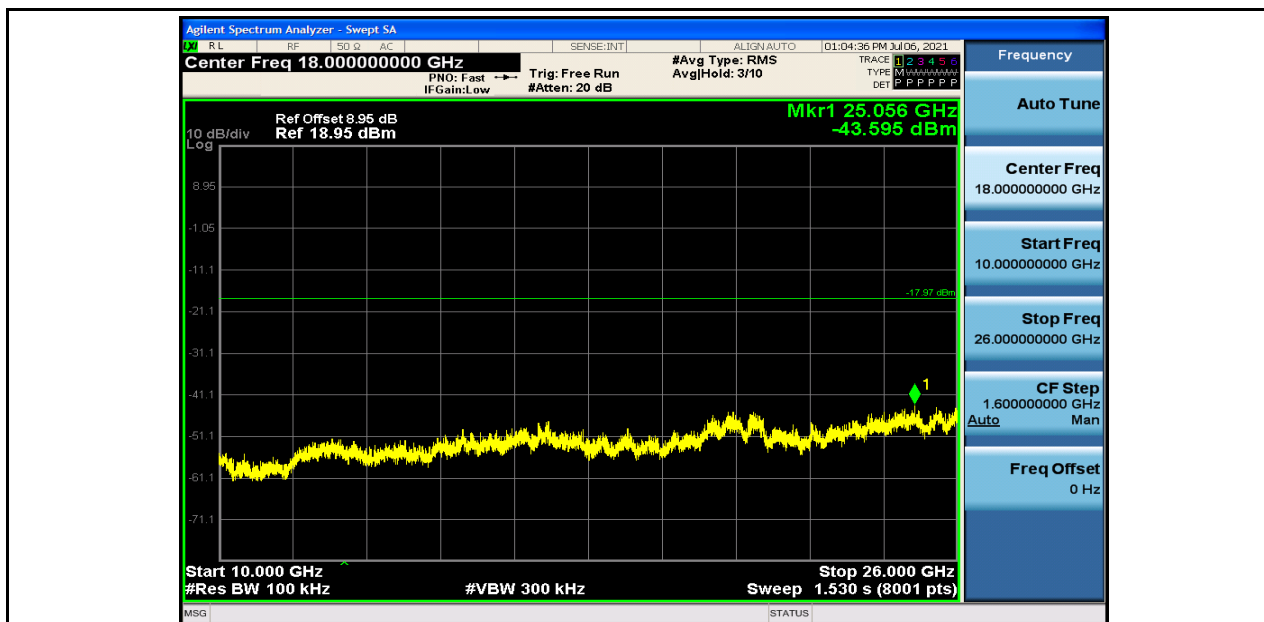


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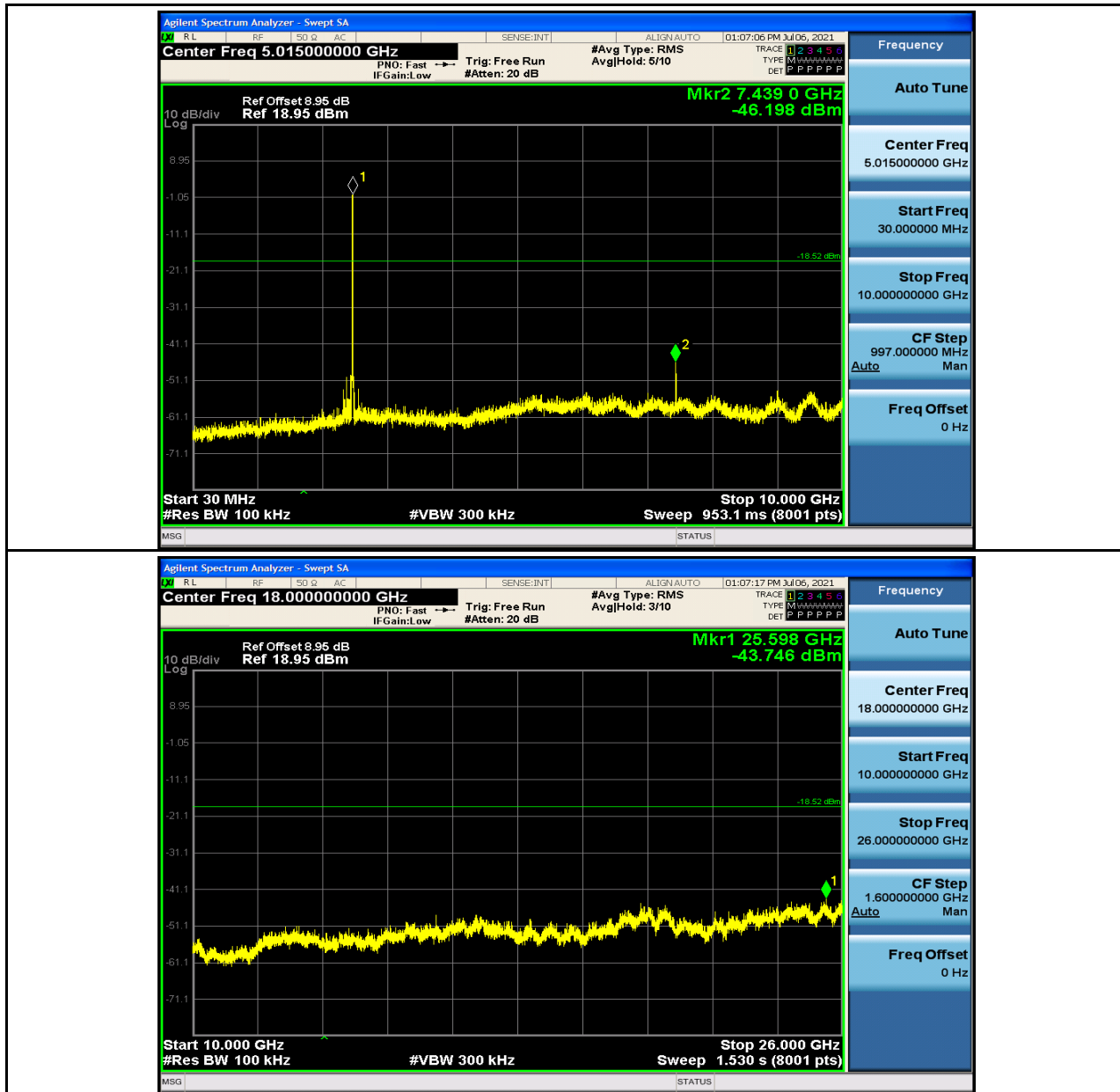


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