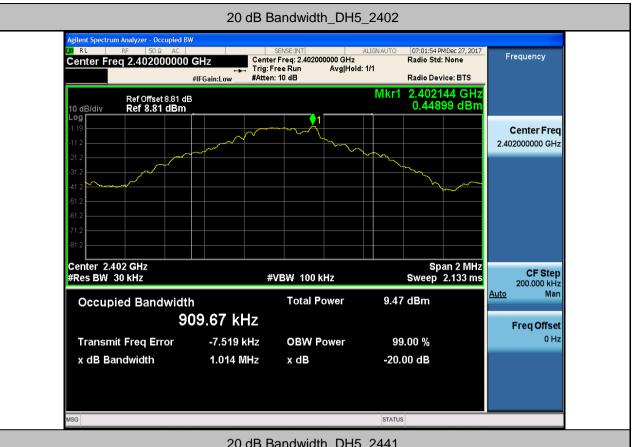
Appendix 15.247 SZEM180100017601(BT)

1.20 dB Bandwidth

Test Mode	Test Channel	EBW[MHz]	Limit[MHz]	Verdict
DH5	2402	1.014		PASS
DH5	2441	1.013		PASS
DH5	2480	1.017		PASS
2DH5	2402	1.068		PASS
2DH5	2441	1.028		PASS
2DH5	2480	1.058		PASS
3DH5	2402	1.318		PASS
3DH5	2441	1.320		PASS
3DH5	2480	1.317		PASS



20 dB Bandwidth_DH5_2441





20 dB Bandwidth 2DH5 2402



20 dB Bandwidth_2DH5_2441



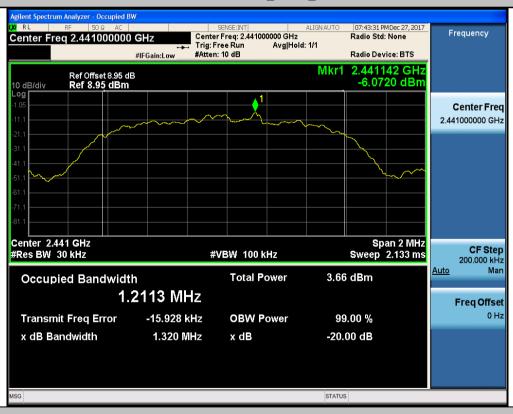
20 dB Bandwidth 2DH5 2480



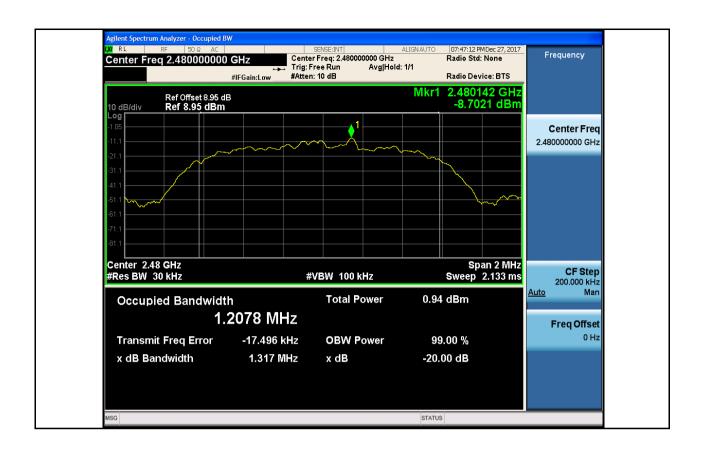
20 dB Bandwidth_3DH5_2402



20 dB Bandwidth 3DH5 2441

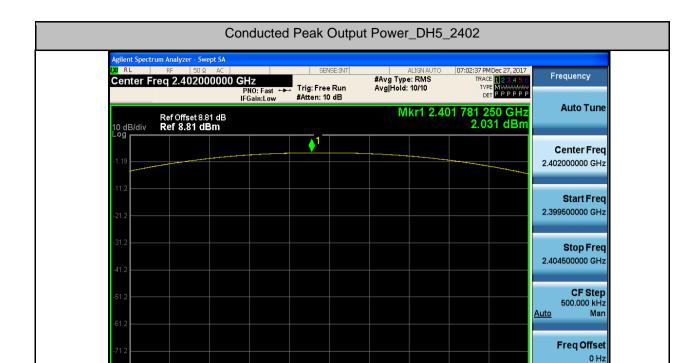


20 dB Bandwidth_3DH5_2480



2.Conducted Peak Output Power

Test Mode	Test Channel	Power[dBm]	Limit[dBm]	Verdict
DH5	2402	2.031	20.97	PASS
DH5	2441	1.141	20.97	PASS
DH5	2480	-2.592	20.97	PASS
2DH5	2402	2.075	20.97	PASS
2DH5	2441	1.126	20.97	PASS
2DH5	2480	-2.686	20.97	PASS
3DH5	2402	-1.007	20.97	PASS
3DH5	2441	-2.009	20.97	PASS
3DH5	2480	-4.685	20.97	PASS



Conducted Peak Output Power_DH5_2441

#VBW 8.0 MHz

Span 5.000 MHz Sweep 1.067 ms (8001 pts)

Center 2.402000 GHz #Res BW 3.0 MHz





Conducted Peak Output Power_2DH5_2402



Conducted Peak Output Power_2DH5_2441



Conducted Peak Output Power_2DH5_2480



Conducted Peak Output Power_3DH5_2402



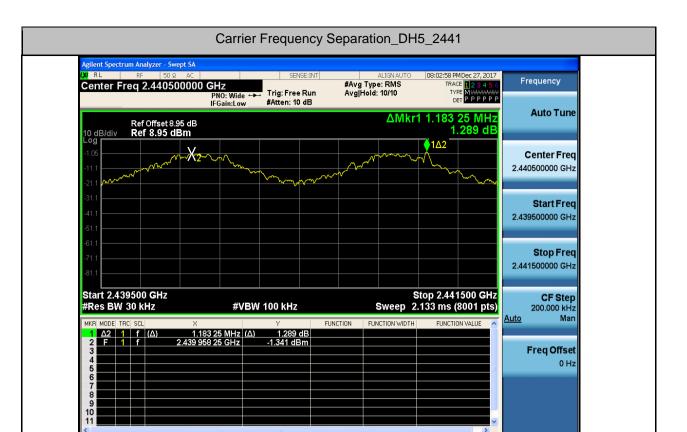
Conducted Peak Output Power_3DH5_2441





3. Carrier Frequency Separation

Test Mode	Test Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	2441	1.183	0.6753333333333333	PASS
2DH5	2441	0.997	0.685333333333333	PASS
3DH5	2441	0.999	0.88	PASS

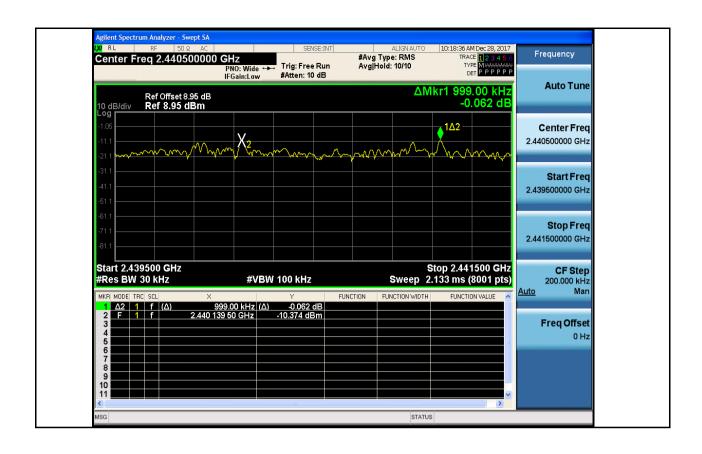


Carrier Frequency Separation_2DH5_2441

STATUS

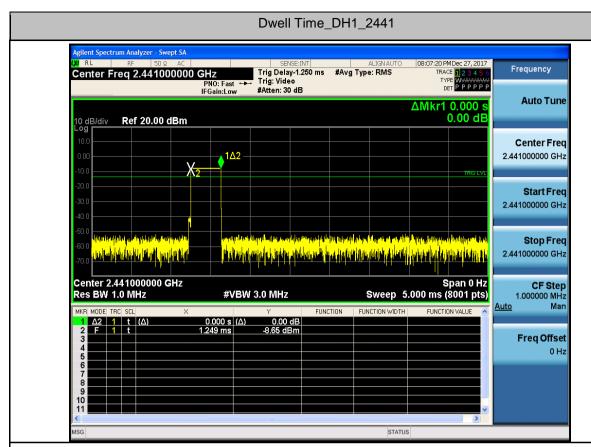


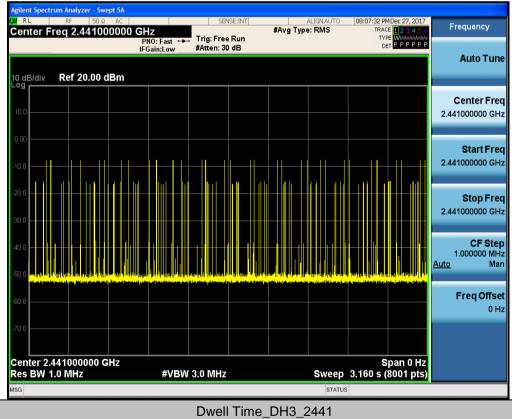
Carrier Frequency Separation_3DH5_2441

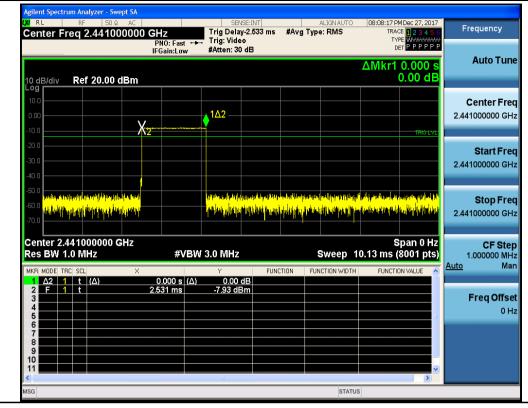


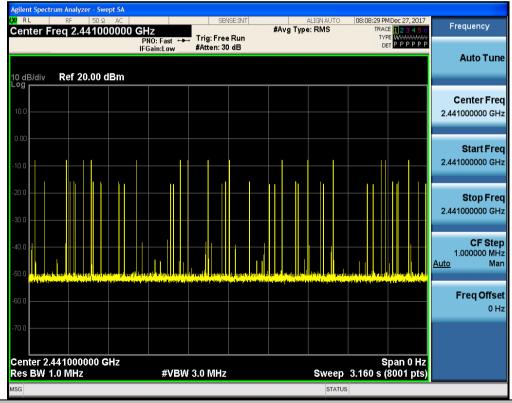
4.Dwell Time

Test Mode	Test Channel	Burst Width[ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit[s]	Verdict
DH1	2441	0.38	320	0.122	0.4	PASS
DH3	2441	1.64	150	0.246	0.4	PASS
DH5	2441	2.88	110	0.317	0.4	PASS
2DH1	2441	0.38	320	0.122	0.4	PASS
2DH3	2441	1.64	160	0.262	0.4	PASS
2DH5	2441	2.88	100	0.288	0.4	PASS
3DH1	2441	0.39	320	0.125	0.4	PASS
3DH3	2441	1.64	150	0.246	0.4	PASS
3DH5	2441	2.89	60	0.173	0.4	PASS

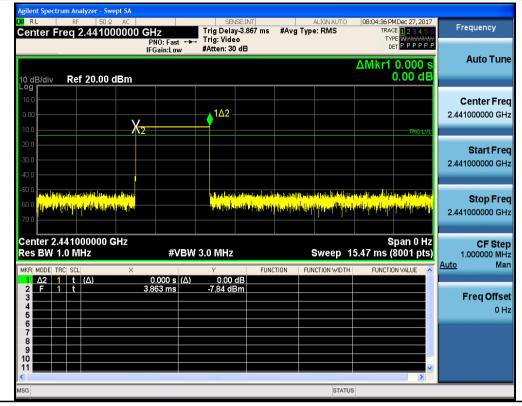


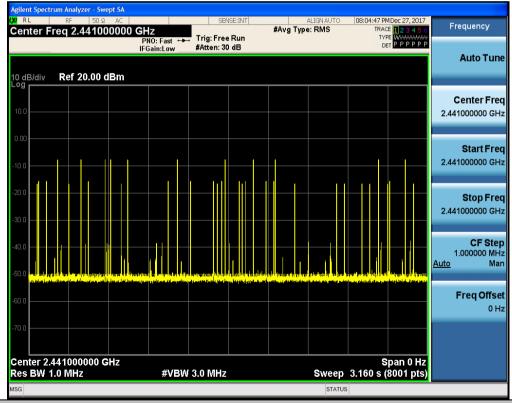




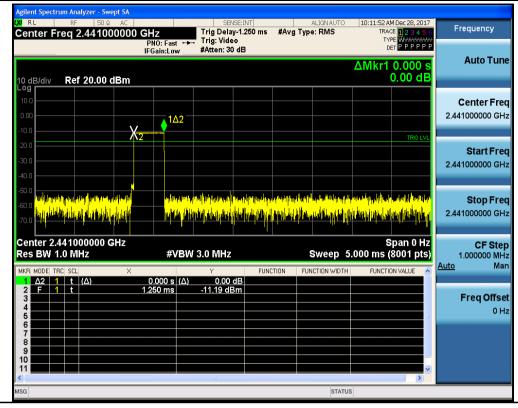


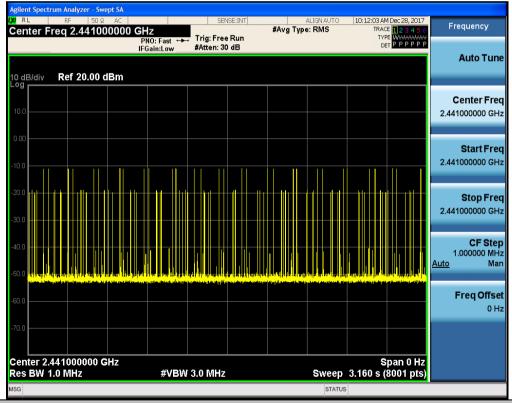
Dwell Time_DH5_2441



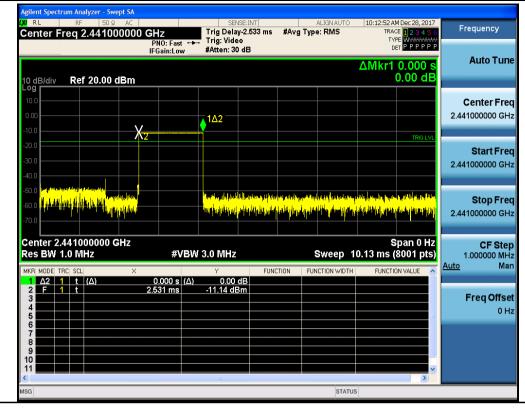


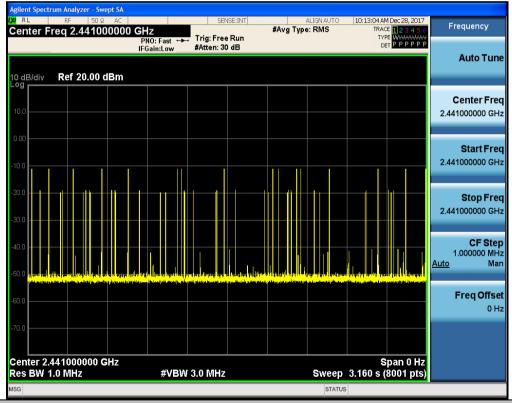
Dwell Time_2DH1_2441



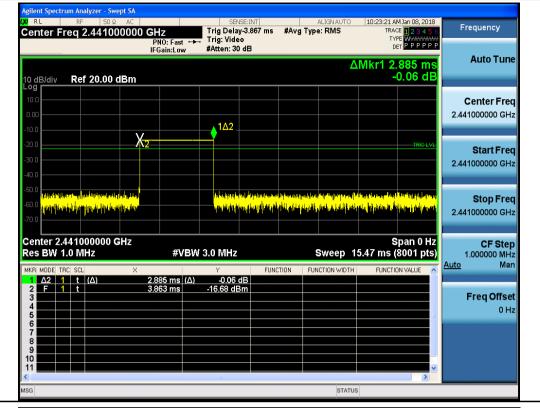


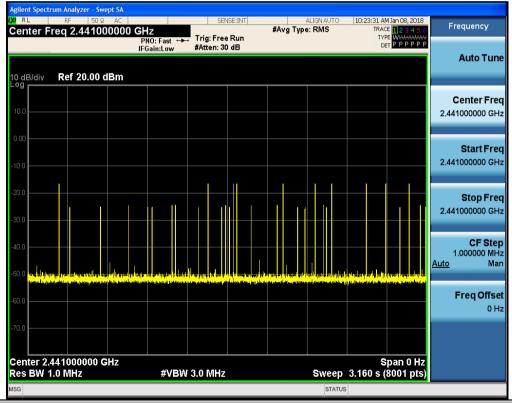
Dwell Time_2DH3_2441



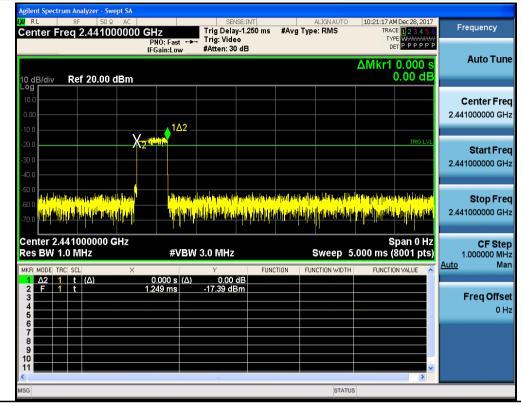


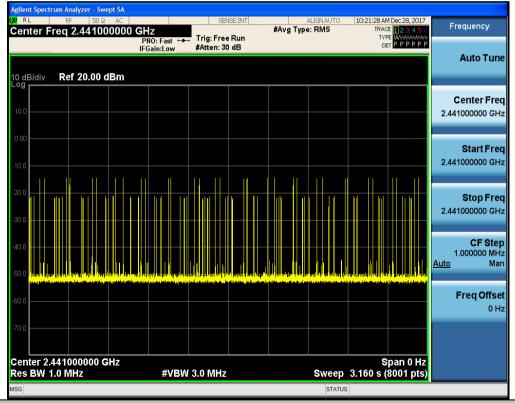
Dwell Time_2DH5_2441



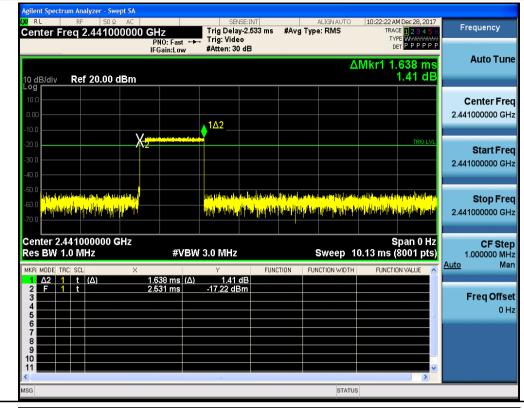


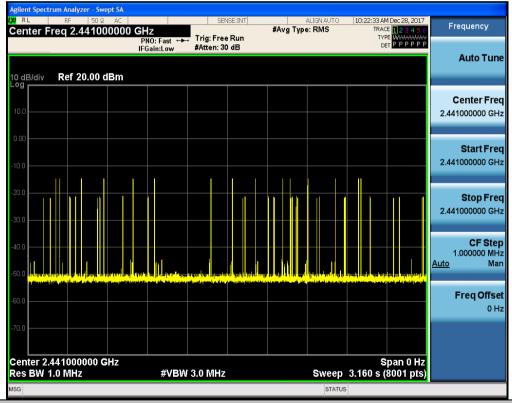
Dwell Time_3DH1_2441



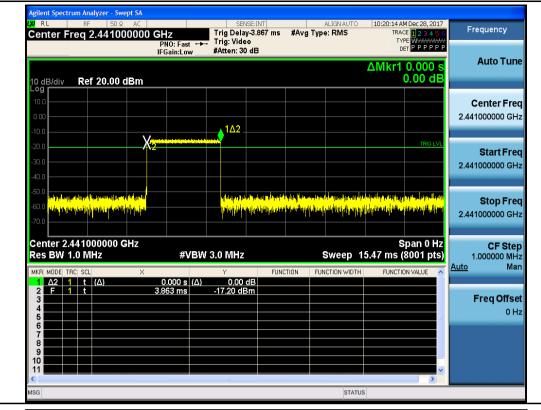


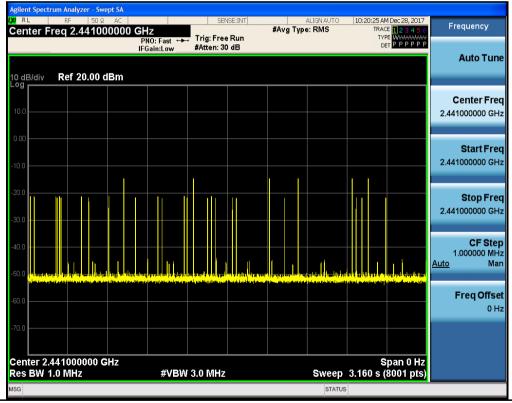
Dwell Time_3DH3_2441





Dwell Time_3DH5_2441

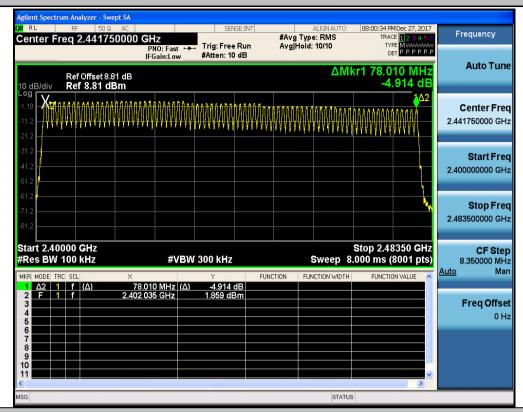




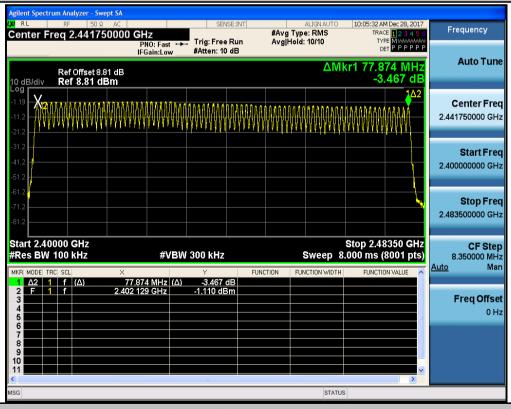
5.Hopping Channel Number

Test Mode	Number of Hopping Channel[N]	Limit[N]	Verdict
DH5	79	>=15	PASS
2DH5	79	>=15	PASS
3DH5	79	>=15	PASS

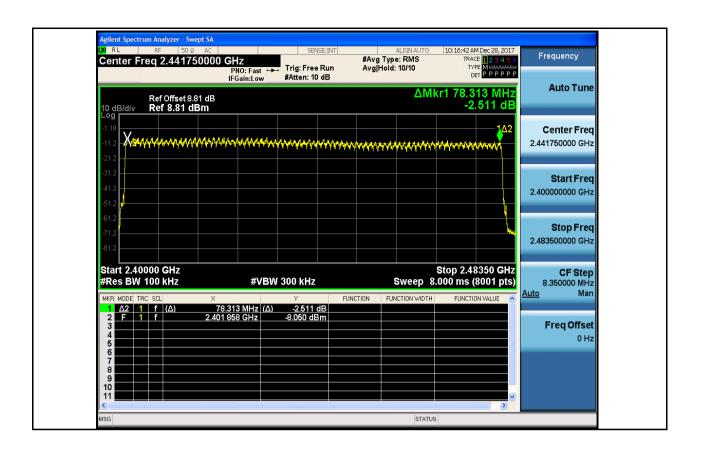
Hopping Channel Number_DH5



Hopping Channel Number_2DH5

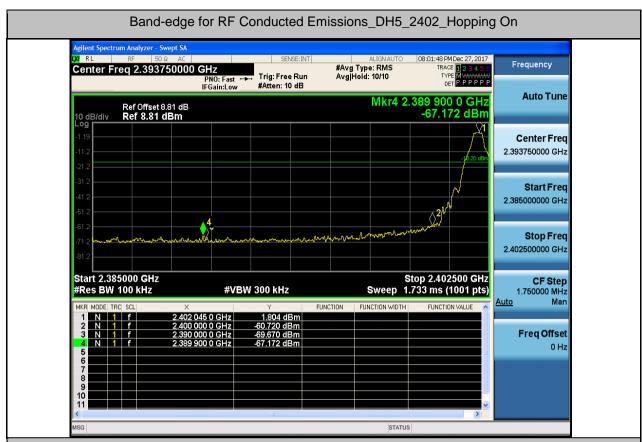


Hopping Channel Number_3DH5



6.Band-edge for RF Conducted Emissions

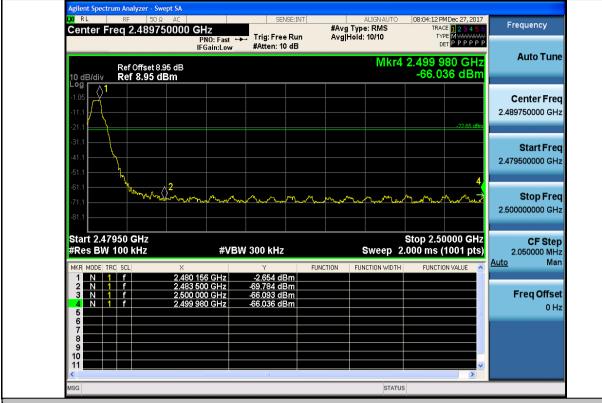
Test Mode	Test Channel	Hopping	Carrier Max. Spurious Level Power[dBm] [dBm]		Limit[dBm]	Verdict
DH5	2402	On	1.804	-67.172	-18.2	PASS
DH5	2402	Off	1.992	-68.059	-18.01	PASS
DH5	2480	On	-2.654	-66.036	-22.65	PASS
DH5	2480	Off	-2.735	-65.839	-22.74	PASS
2DH5	2402	On	-1.140	-68.502	-21.14	PASS
2DH5	2402	Off	2.011	-67.346	-17.99	PASS
2DH5	2480	On	-4.590	-66.458	-24.59	PASS
2DH5	2480	Off	-2.807	-65.874	-22.81	PASS
3DH5	2402	On	-7.738	-69.679	-27.74	PASS
3DH5	2402	Off	-3.690	-68.982	-23.69	PASS
3DH5	2480	On	-9.591	-68.764	-29.59	PASS
3DH5	2480	Off	-7.556	-67.149	-27.56	PASS



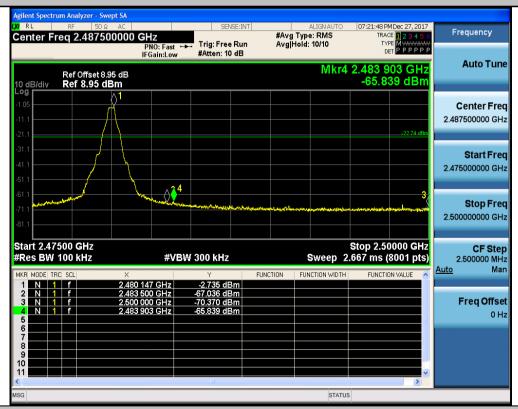
Band-edge for RF Conducted Emissions_DH5_2402_Hopping Off



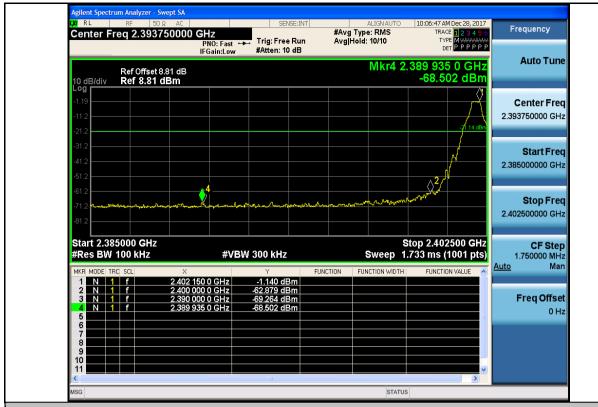
Band-edge for RF Conducted Emissions_DH5_2480_Hopping On



Band-edge for RF Conducted Emissions_DH5_2480_Hopping Off



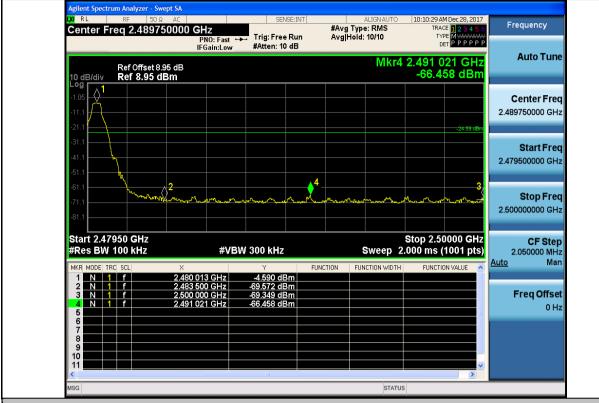
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping On



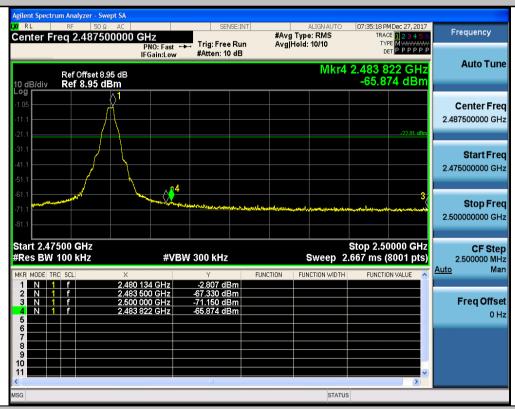
Band-edge for RF Conducted Emissions_2DH5_2402_Hopping Off



Band-edge for RF Conducted Emissions_2DH5_2480_Hopping On



Band-edge for RF Conducted Emissions_2DH5_2480_Hopping Off



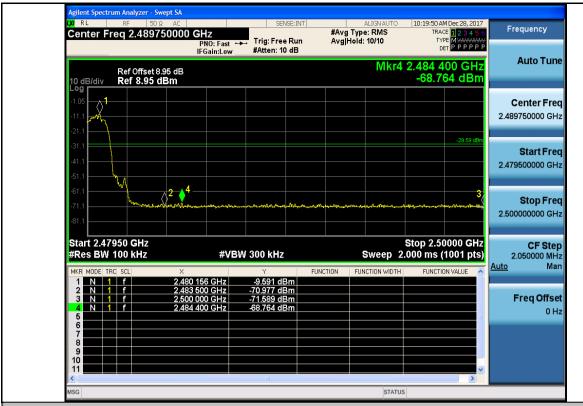
Band-edge for RF Conducted Emissions_3DH5_2402_Hopping On



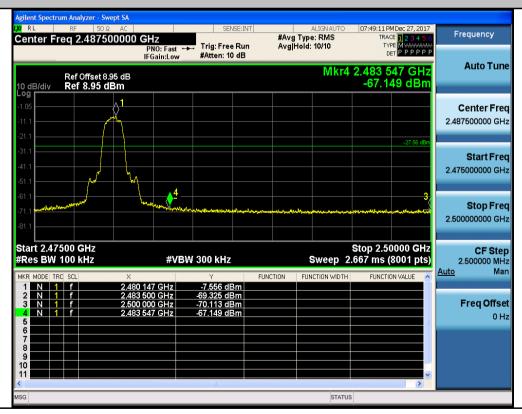
Band-edge for RF Conducted Emissions_3DH5_2402_Hopping Off



Band-edge for RF Conducted Emissions_3DH5_2480_Hopping On



Band-edge for RF Conducted Emissions_3DH5_2480_Hopping Off



7.RF Conducted Spurious Emissions

Test Mode	Test Channel	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
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