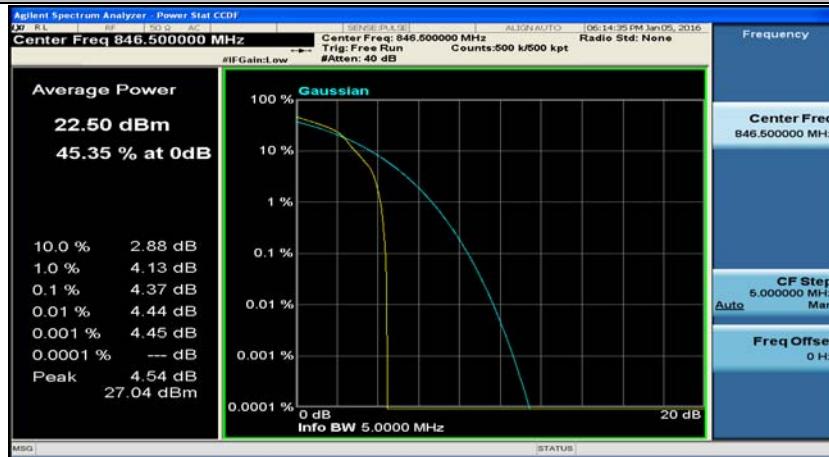
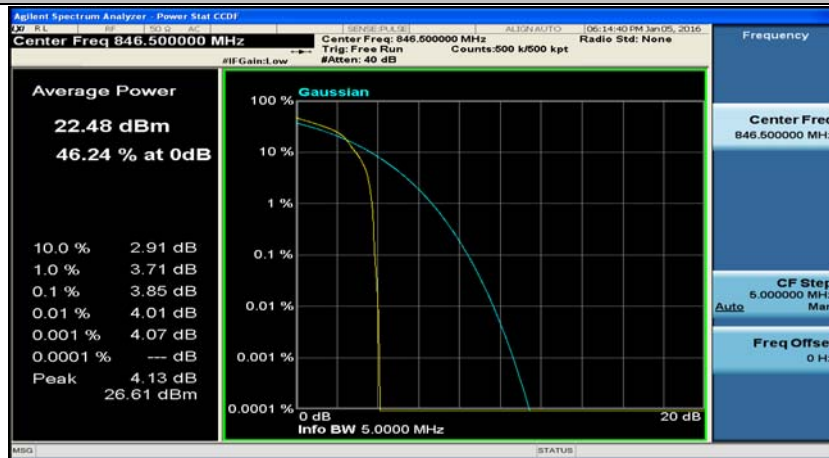


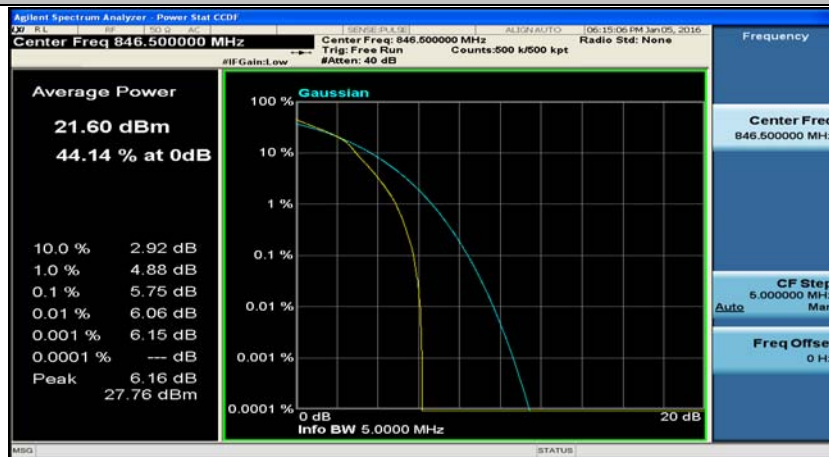
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12



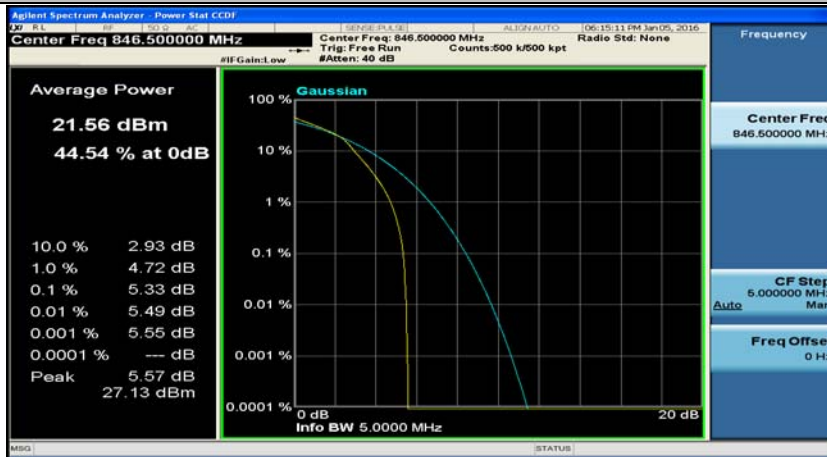
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#24



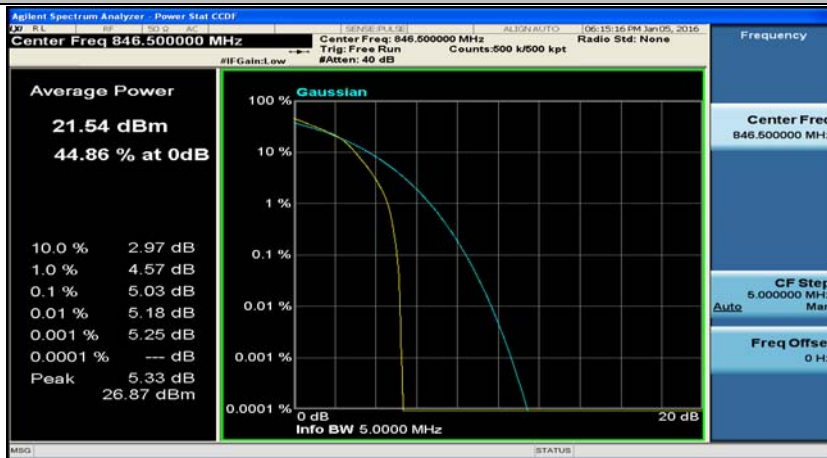
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#0



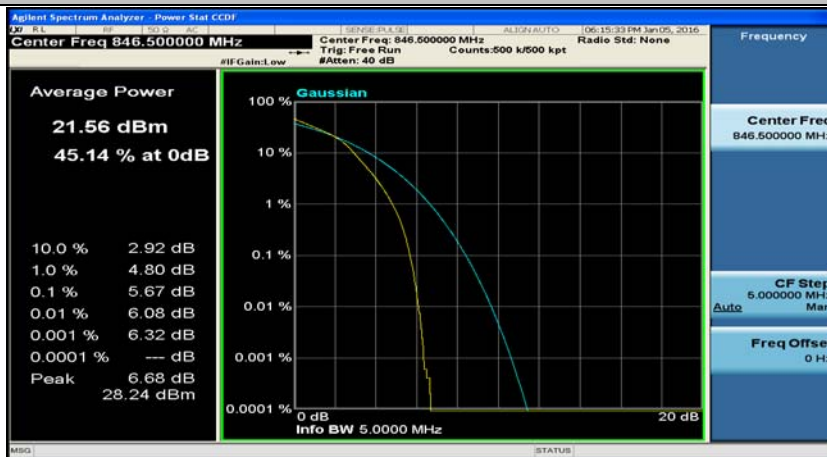
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#6



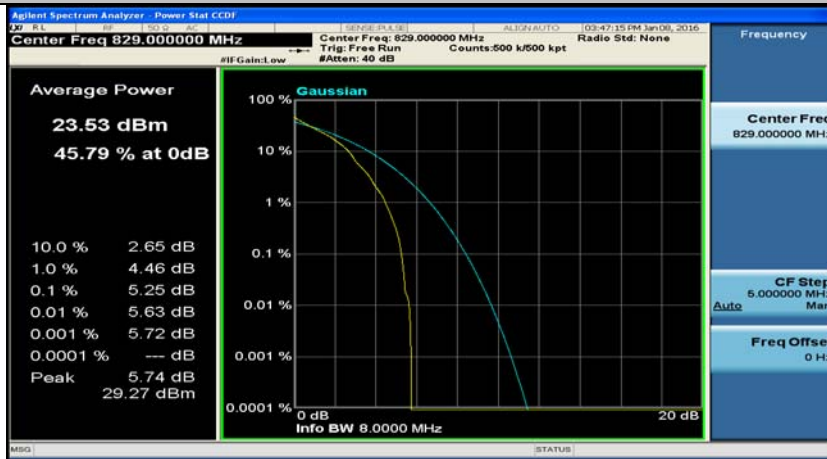
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#13



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0



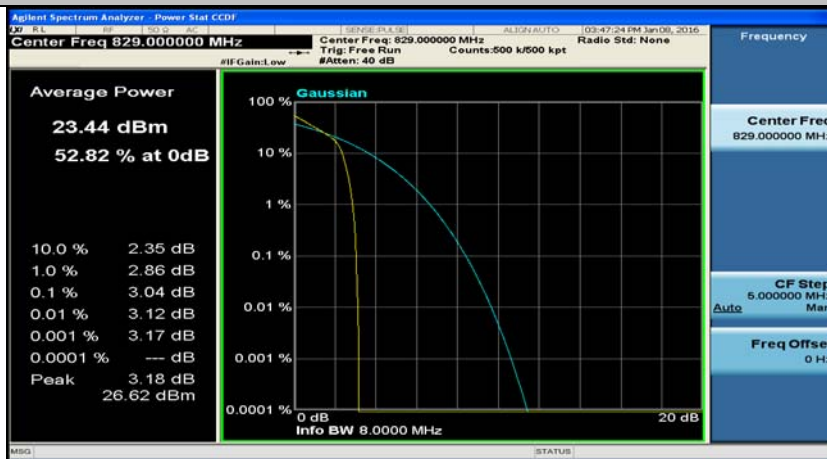
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#0



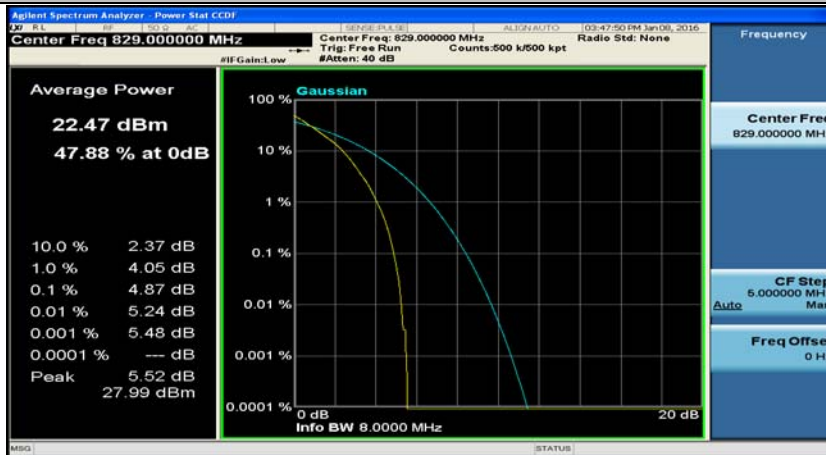
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#24



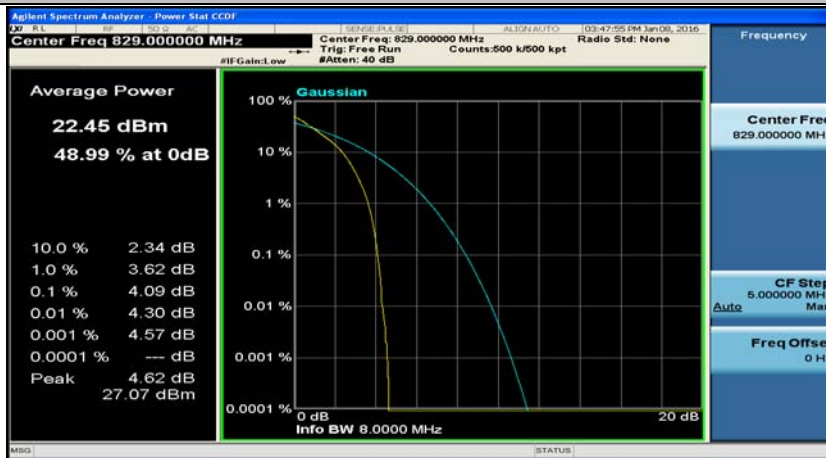
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#49



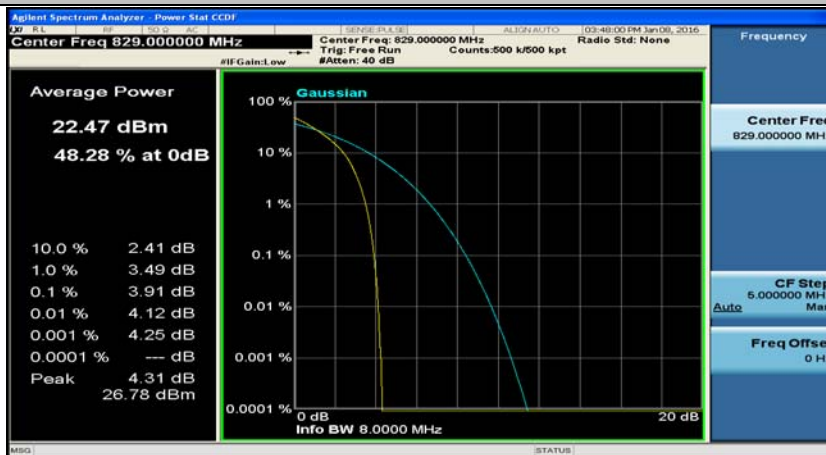
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#0



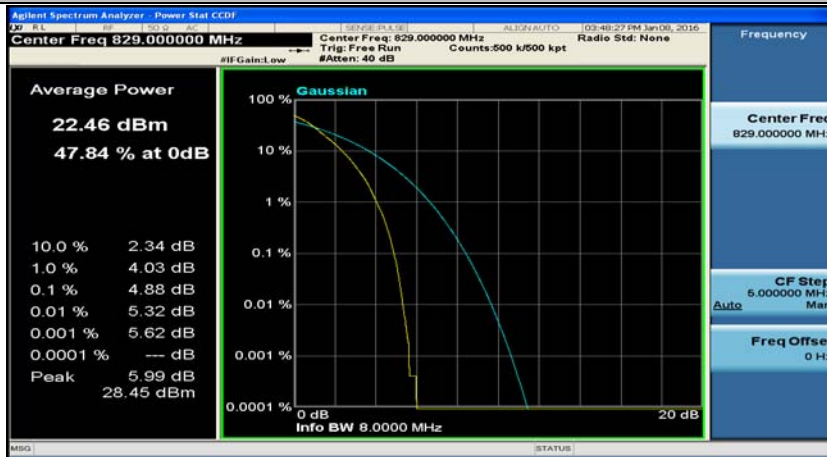
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#12



Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#25



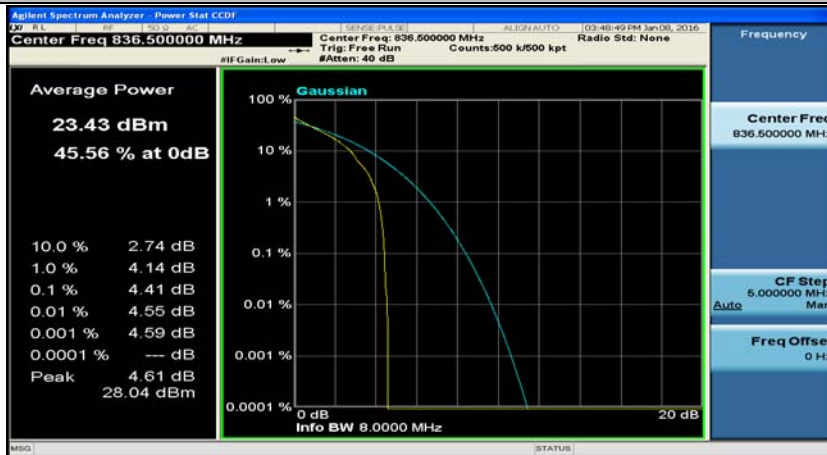
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_50RB#0



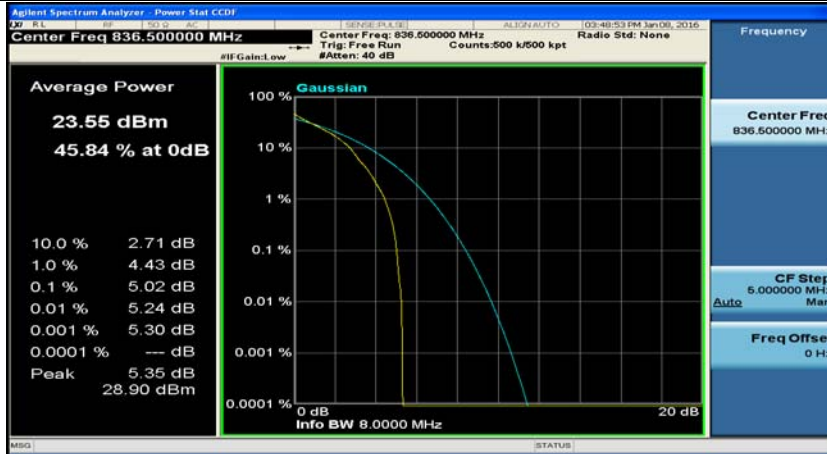
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#0



Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#24



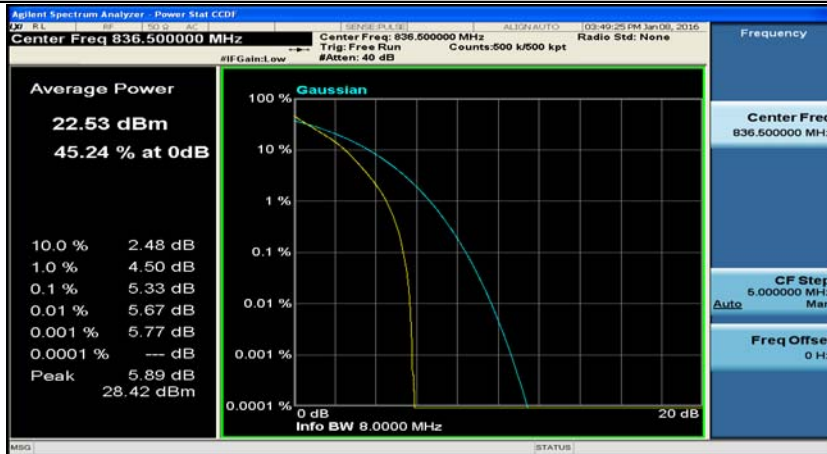
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_1RB#49



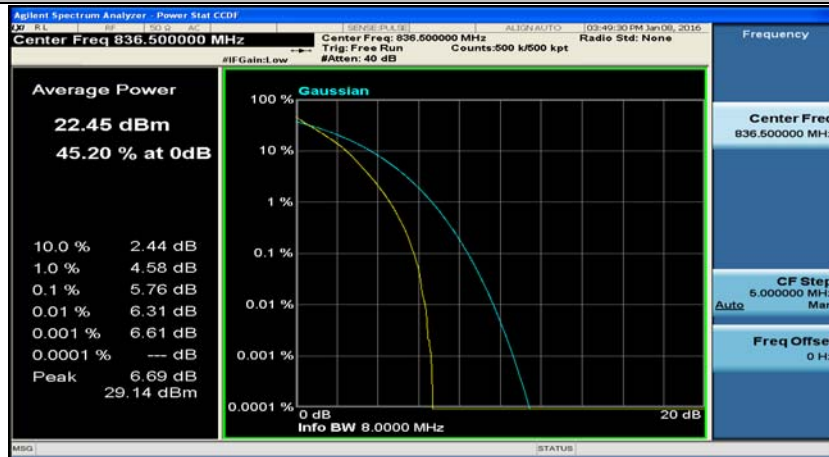
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#0



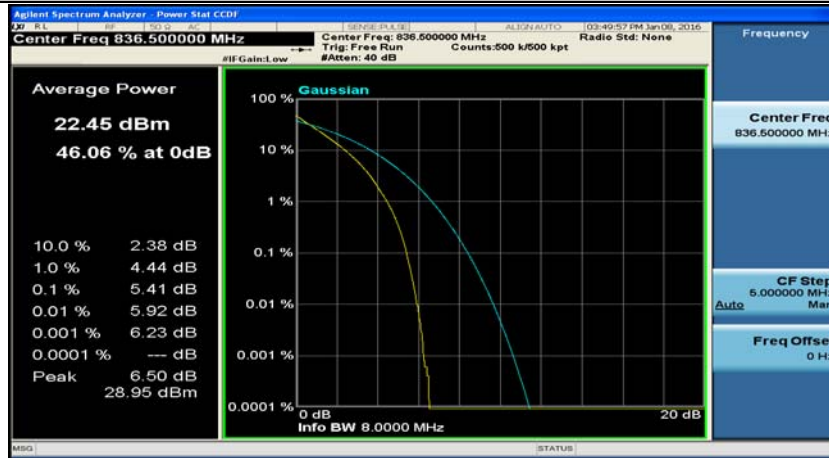
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#12



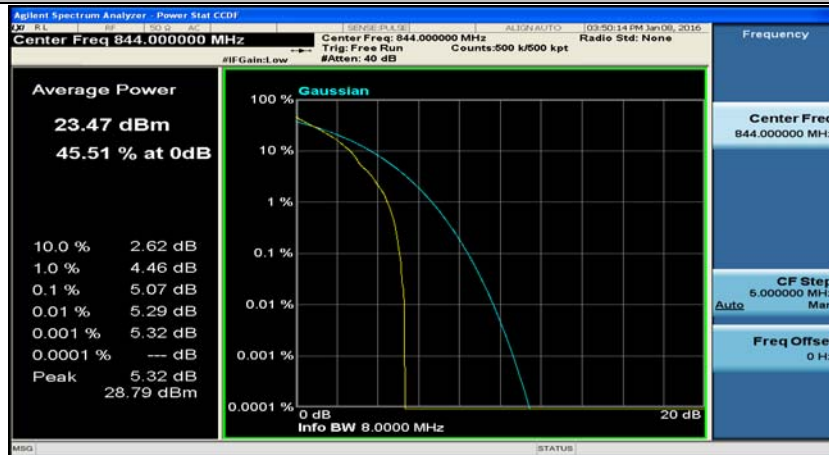
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_25RB#25



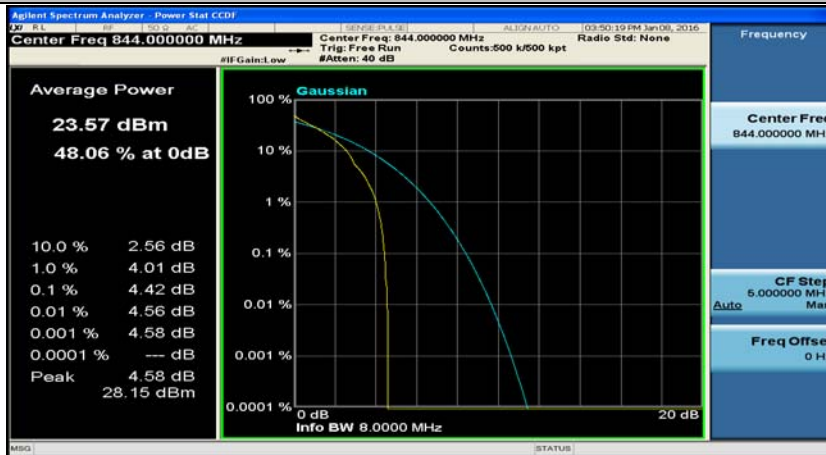
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_50RB#0



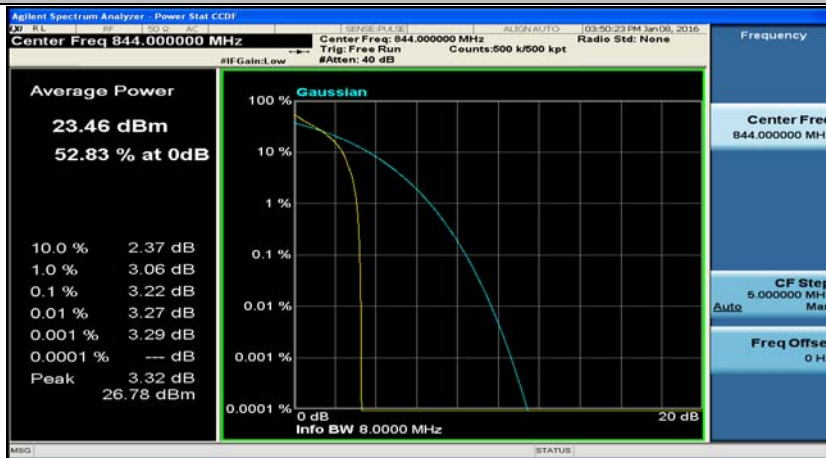
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#0



Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#24



Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#49

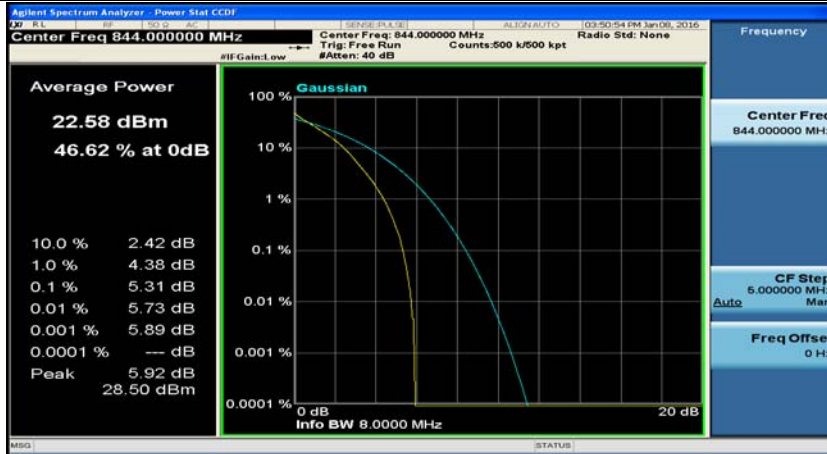


Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#0





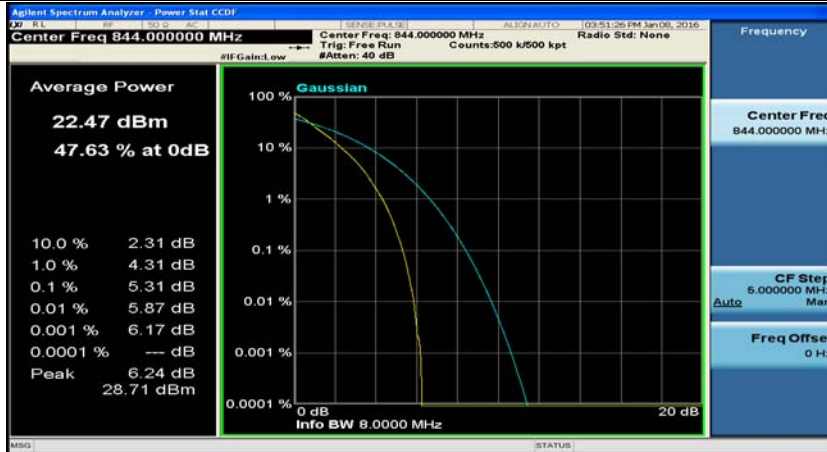
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#12



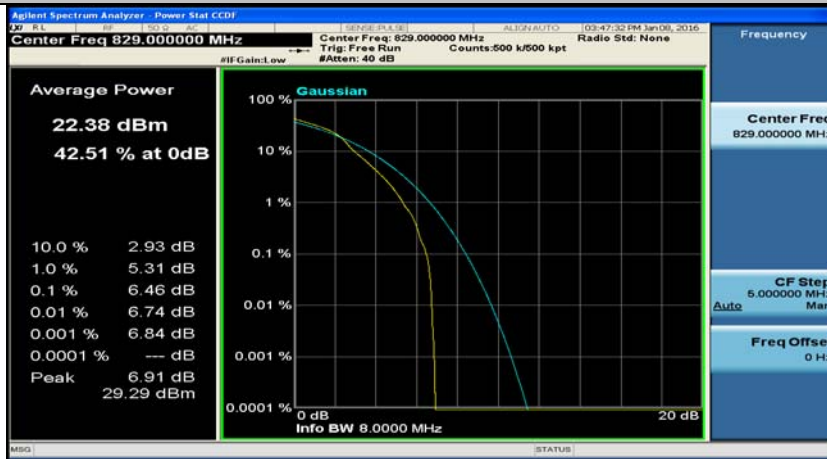
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#25



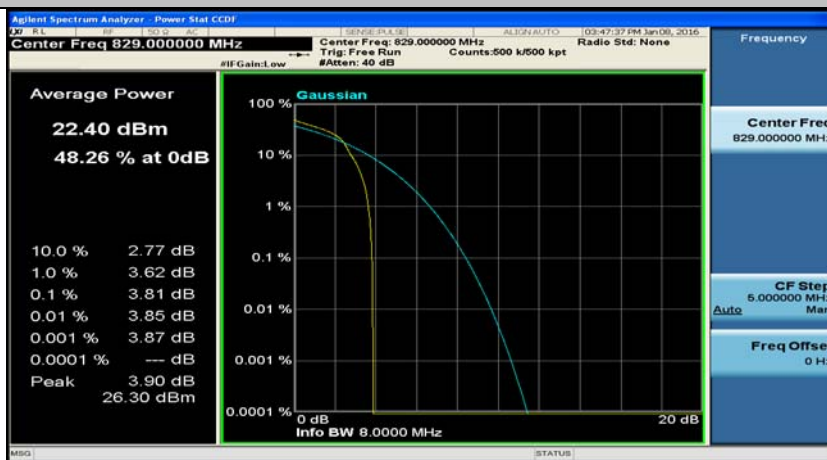
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_50RB#0



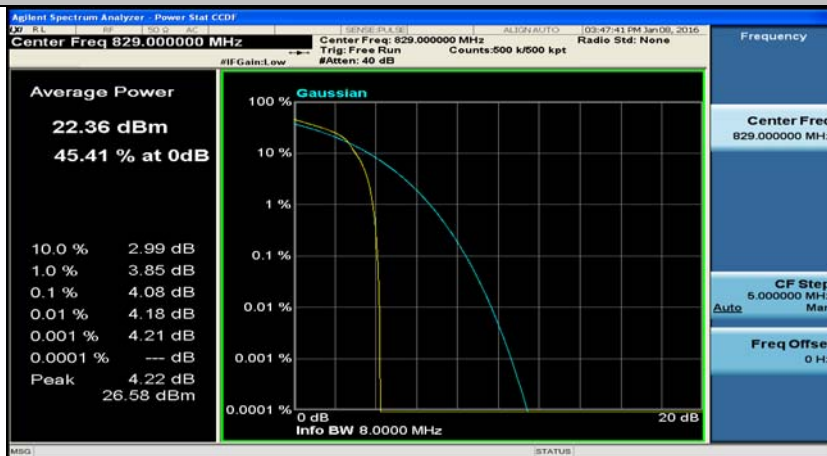
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#0



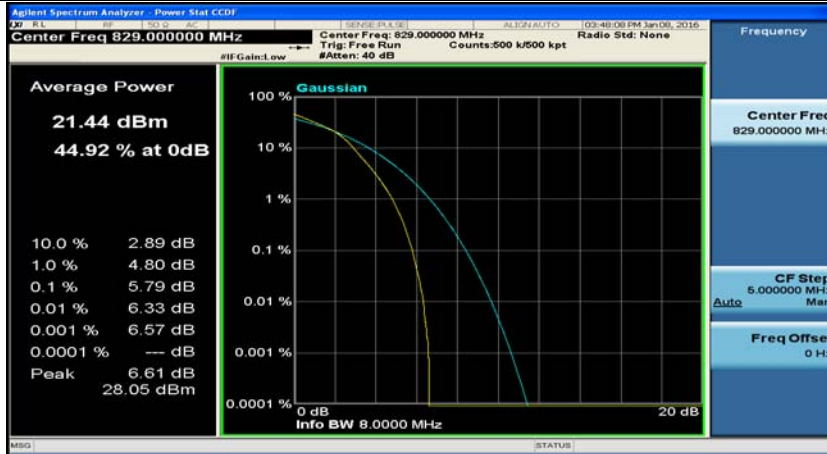
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#24



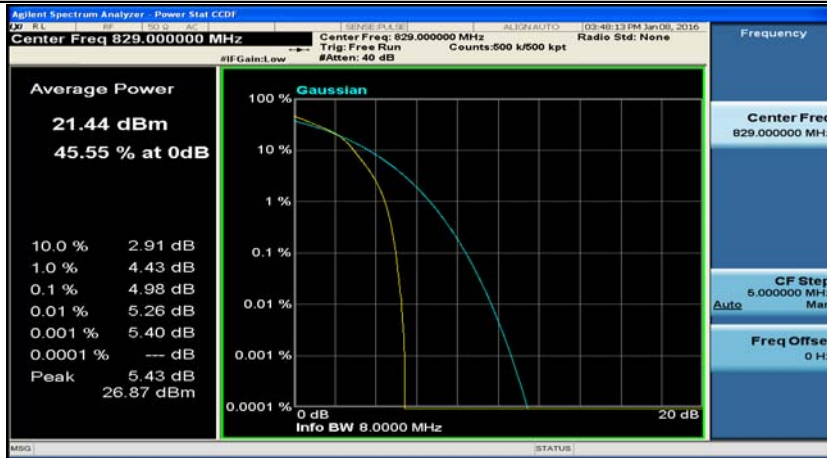
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#49



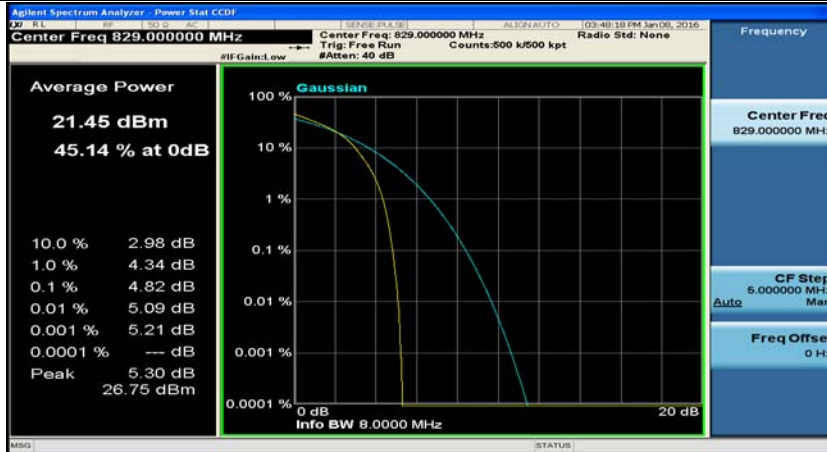
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#0



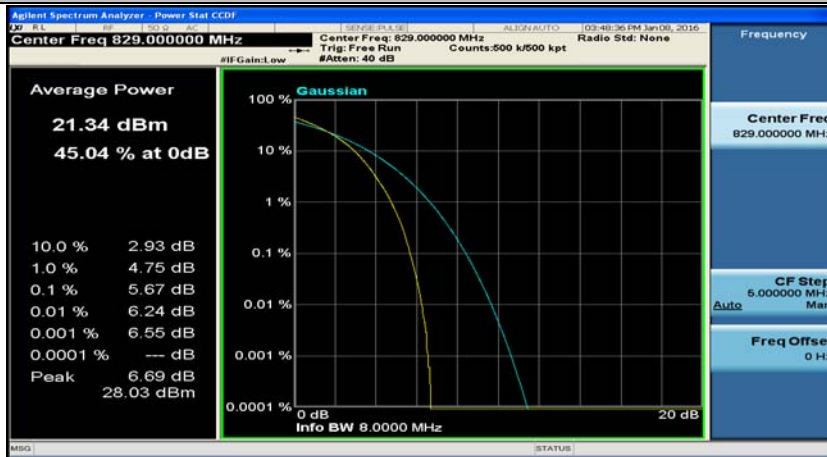
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#12



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#25



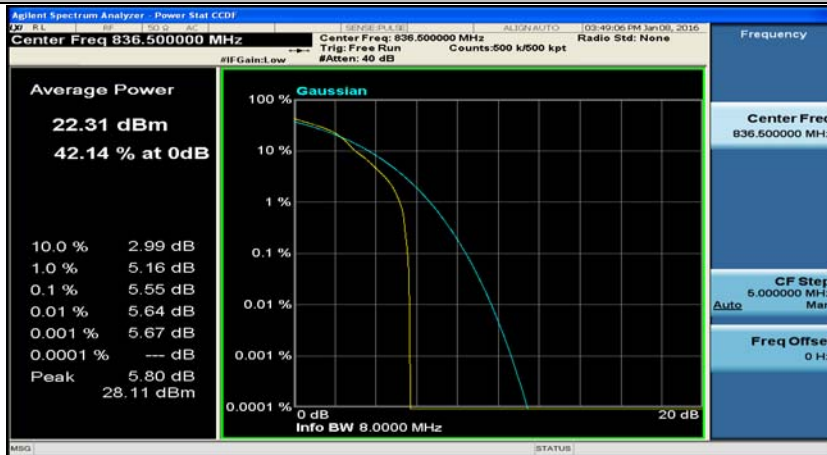
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_50RB#0



Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#0



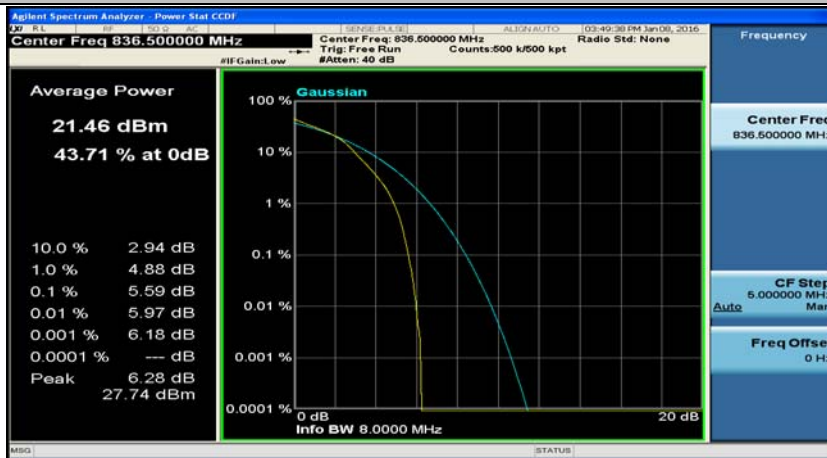
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#24



Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#49



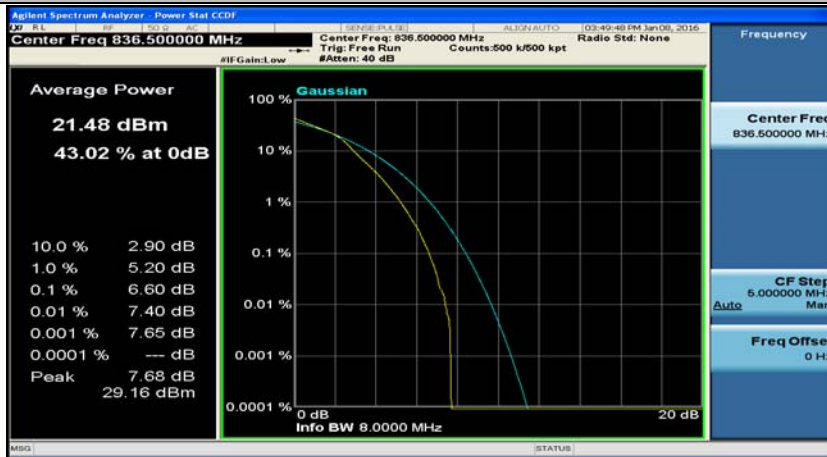
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_25RB#0



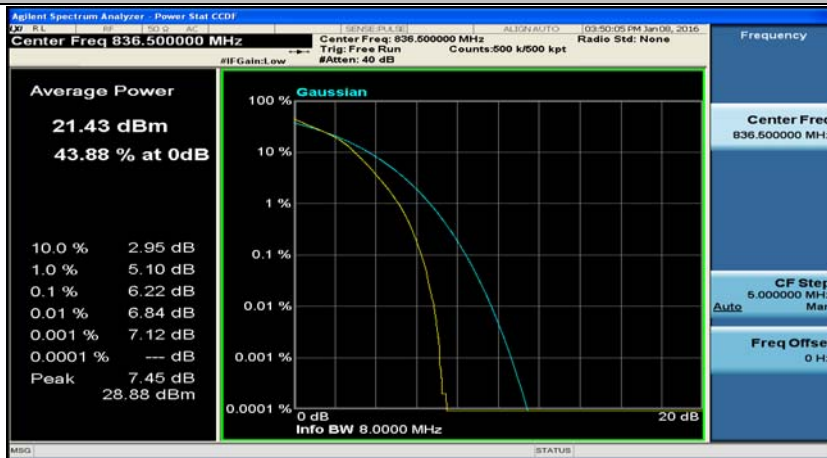
Channel Bandwidth: 10 MHz\_MCH\_16QAM\_25RB#12



Channel Bandwidth: 10 MHz\_MCH\_16QAM\_25RB#25



Channel Bandwidth: 10 MHz\_MCH\_16QAM\_50RB#0



**C.3: 26dB Bandwidth and Occupied Bandwidth**

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	1	0	0.21803	0.3304	PASS
		1	3	0.25306	0.4012	PASS
		1	5	0.21935	0.3545	PASS
		3	0	0.54867	0.7117	PASS
		3	2	0.55418	0.7721	PASS
		3	3	0.54700	0.6880	PASS
		6	0	1.0764	1.229	PASS
	MCH	1	0	0.22610	0.3566	PASS
		1	3	0.25864	0.4156	PASS
		1	5	0.21978	0.3536	PASS
		3	0	0.55056	0.6918	PASS
		3	2	0.56077	0.7883	PASS
		3	3	0.55240	0.6925	PASS
		6	0	1.0765	1.225	PASS
	HCH	1	0	0.23585	0.3789	PASS
		1	3	0.41077	0.4993	PASS
		1	5	0.23539	0.3506	PASS
		3	0	0.55771	0.8183	PASS
		3	2	0.56998	0.8605	PASS
		3	3	0.56159	0.8099	PASS
		6	0	1.0806	1.281	PASS
16QAM	LCH	1	0	0.22537	0.3555	PASS
		1	3	0.25495	0.4016	PASS
		1	5	0.22756	0.3330	PASS
		3	0	0.55275	0.7171	PASS
		3	2	0.55946	0.7672	PASS
		3	3	0.55437	0.7185	PASS
		6	0	1.0804	1.242	PASS
	MCH	1	0	0.22009	0.3545	PASS
		1	3	0.26775	0.4204	PASS
		1	5	0.22425	0.3445	PASS
		3	0	0.55439	0.7110	PASS
		3	2	0.57087	0.8433	PASS
		3	3	0.55687	0.7326	PASS
		6	0	1.0799	1.230	PASS
	HCH	1	0	0.23399	0.3947	PASS
		1	3	0.29104	0.5196	PASS
		1	5	0.23441	0.3895	PASS
		3	0	0.55600	0.7982	PASS

		3	2	0.56020	0.9041	PASS
		3	3	0.55344	0.7507	PASS
		6	0	1.0764	1.233	PASS

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	1	0	0.25228	0.3856	PASS
		1	7	0.38697	0.5693	PASS
		1	14	0.25577	0.4036	PASS
		8	0	1.4449	1.641	PASS
		8	4	1.4529	1.820	PASS
		8	7	1.4447	1.632	PASS
		15	0	2.6800	2.883	PASS
	MCH	1	0	0.26306	0.3906	PASS
		1	7	0.37387	0.5859	PASS
		1	14	0.24930	0.3953	PASS
		8	0	1.4463	1.655	PASS
		8	4	1.4493	1.786	PASS
		8	7	1.4456	1.641	PASS
		15	0	2.6855	2.908	PASS
	HCH	1	0	0.26123	0.4054	PASS
		1	7	0.37959	0.5778	PASS
		1	14	0.27108	0.3956	PASS
		8	0	1.4474	1.677	PASS
		8	4	1.4548	1.835	PASS
		8	7	1.4528	1.667	PASS
		15	0	2.6855	2.902	PASS
16QAM	LCH	1	0	0.24341	0.3922	PASS
		1	7	0.36815	0.5653	PASS
		1	14	0.25271	0.3773	PASS
		8	0	1.4418	1.643	PASS
		8	4	1.4534	1.851	PASS
		8	7	1.4433	1.675	PASS
		15	0	2.6834	2.901	PASS
	MCH	1	0	0.25222	0.4048	PASS
		1	7	0.38762	0.5082	PASS
		1	14	0.25427	0.3932	PASS
		8	0	1.4474	1.654	PASS
		8	4	1.4568	1.876	PASS
		8	7	1.4464	1.662	PASS
		15	0	2.6843	2.895	PASS
	HCH	1	0	0.26062	0.4107	PASS
		1	7	0.37097	0.5605	PASS



		1	14	0.25686	0.3968	PASS
		8	0	1.4439	1.646	PASS
		8	4	1.4526	1.830	PASS
		8	7	1.4444	1.712	PASS
		15	0	2.6884	2.885	PASS

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	1	0	0.30510	0.4796	PASS
		1	12	0.45462	0.7042	PASS
		1	24	0.31358	0.4903	PASS
		12	0	2.1738	2.522	PASS
		12	6	2.1749	2.659	PASS
		12	13	2.1697	2.477	PASS
		25	0	4.4660	4.771	PASS
	MCH	1	0	0.32258	0.5138	PASS
		1	12	0.47342	0.6929	PASS
		1	24	0.30926	0.4781	PASS
		12	0	2.1767	2.523	PASS
		12	6	2.1804	2.708	PASS
		12	13	2.1698	2.513	PASS
		25	0	4.4809	4.785	PASS
	HCH	1	0	0.30989	0.5167	PASS
		1	12	0.52100	0.6825	PASS
		1	24	0.33018	0.5346	PASS
		12	0	2.1735	2.526	PASS
		12	6	2.1814	2.755	PASS
		12	13	2.1795	2.525	PASS
		25	0	4.4669	4.780	PASS
16QAM	LCH	1	0	0.30608	0.4735	PASS
		1	12	0.47525	0.6927	PASS
		1	24	0.31985	0.5182	PASS
		12	0	2.1679	2.520	PASS
		12	6	2.1788	2.707	PASS
		12	13	2.1693	2.506	PASS
		25	0	4.4679	4.793	PASS
	MCH	1	0	0.31069	0.5106	PASS
		1	12	0.47417	0.6851	PASS
		1	24	0.31063	0.4937	PASS
		12	0	2.1711	2.555	PASS
		12	6	2.1782	2.669	PASS
		12	13	2.1702	2.493	PASS
		25	0	4.4711	4.835	PASS

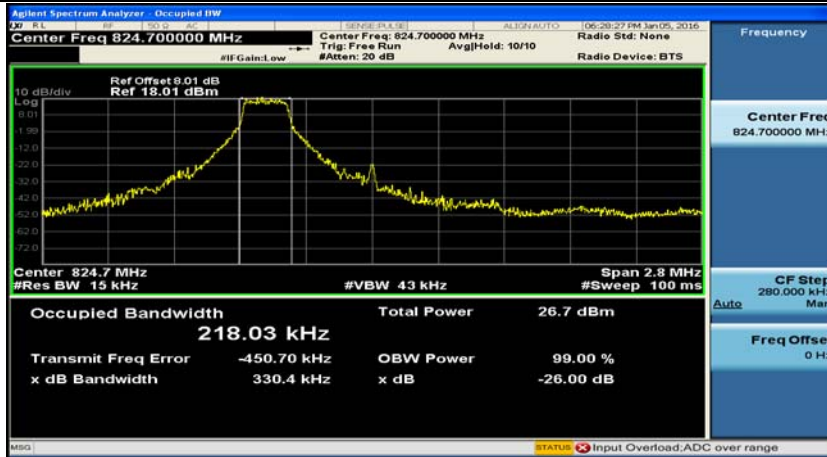
HCH	1	0	0.32318	0.5147	PASS
	1	12	0.51388	0.7484	PASS
	1	24	0.31887	0.4926	PASS
	12	0	2.1751	2.536	PASS
	12	6	2.1803	2.710	PASS
	12	13	2.1760	2.544	PASS
	25	0	4.4694	4.807	PASS

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	1	0	0.39613	0.6207	PASS
		1	25	0.57097	0.8591	PASS
		1	49	0.40579	0.6100	PASS
		25	0	4.4957	4.994	PASS
		25	12	4.5218	5.122	PASS
		25	25	4.5139	5.039	PASS
		50	0	8.9113	9.427	PASS
	MCH	1	0	0.42088	0.6762	PASS
		1	25	0.55173	0.8157	PASS
		1	49	0.39393	0.5981	PASS
		25	0	4.5221	5.013	PASS
		25	12	4.5309	5.131	PASS
		25	25	4.5117	4.941	PASS
		50	0	8.9361	9.547	PASS
	HCH	1	0	0.40083	0.6118	PASS
		1	25	0.54233	0.8076	PASS
		1	49	0.41155	0.6369	PASS
		25	0	4.5072	4.914	PASS
		25	12	4.5009	5.031	PASS
		25	25	4.5056	4.919	PASS
		50	0	8.8963	9.419	PASS
16QAM	LCH	1	0	0.40454	0.6210	PASS
		1	25	0.52413	0.8400	PASS
		1	49	0.41656	0.6298	PASS
		25	0	4.5065	4.911	PASS
		25	12	4.5046	5.048	PASS
		25	25	4.5116	4.985	PASS
		50	0	8.8962	9.433	PASS
	MCH	1	0	0.40831	0.6722	PASS
		1	25	0.52518	0.7250	PASS
		1	49	0.40172	0.6045	PASS
		25	0	4.5262	4.982	PASS
		25	12	4.5213	5.146	PASS

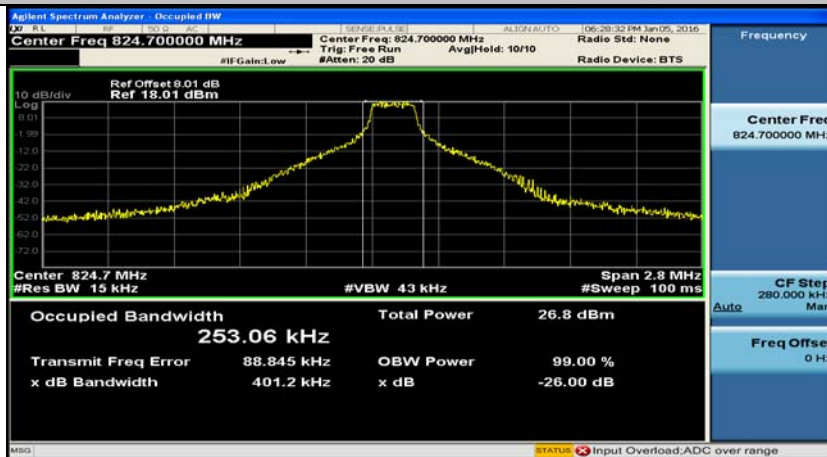
		25	25	4.5231	4.999	PASS
		50	0	8.9379	9.480	PASS
	HCH	1	0	0.40275	0.6040	PASS
		1	25	0.53616	0.8064	PASS
		1	49	0.40672	0.6114	PASS
		25	0	4.5013	4.980	PASS
		25	12	4.5079	5.131	PASS
		25	25	4.5086	4.953	PASS
		50	0	8.9133	9.349	PASS

Test Graphs

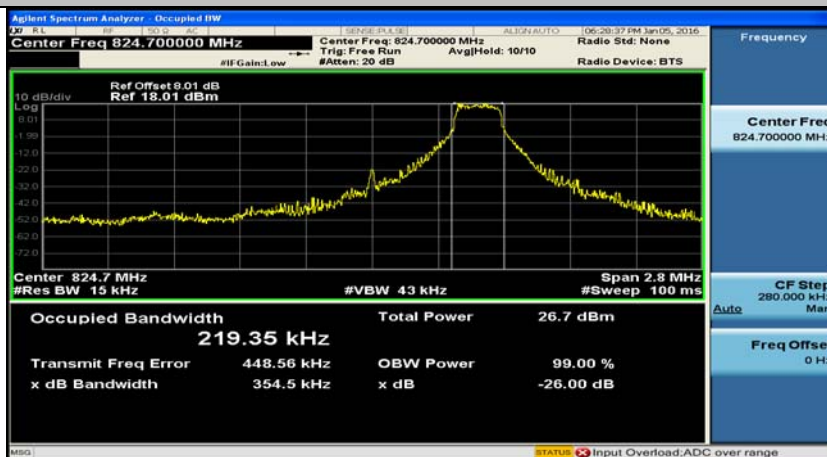
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#0



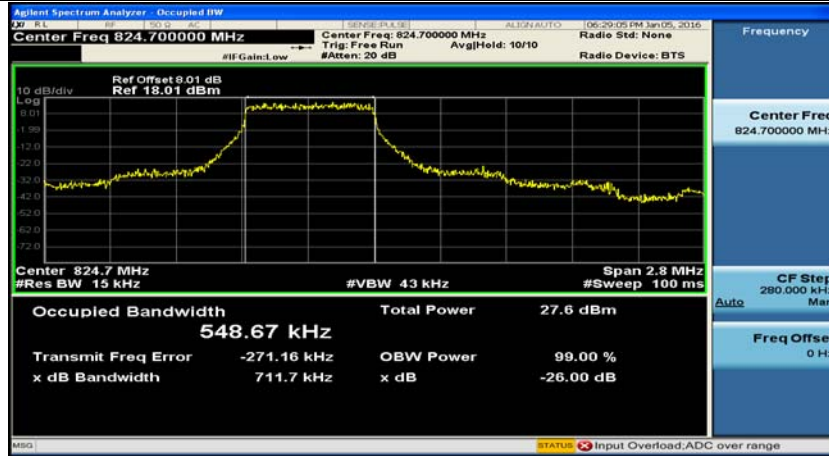
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#3



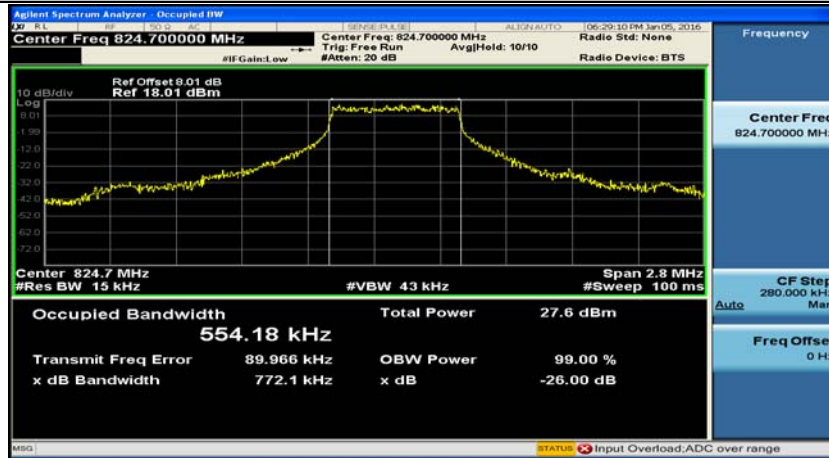
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#5



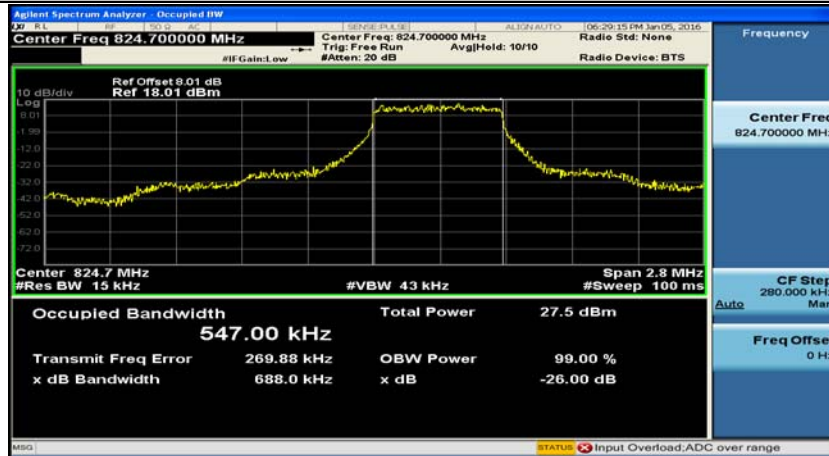
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#0



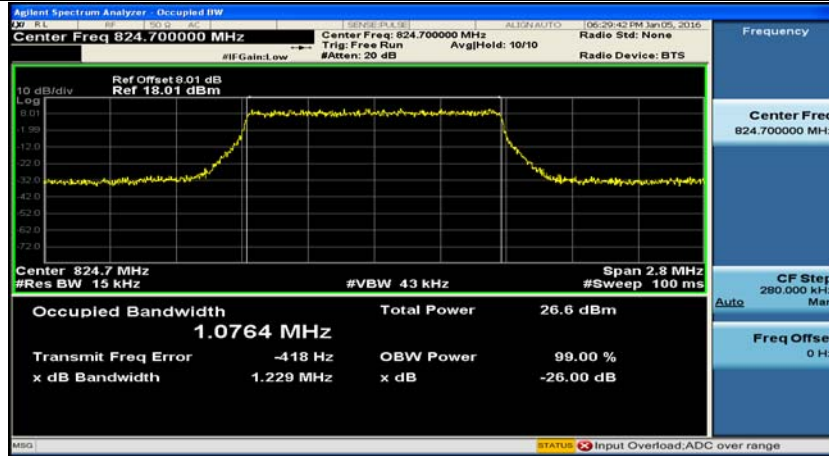
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#2



(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#3



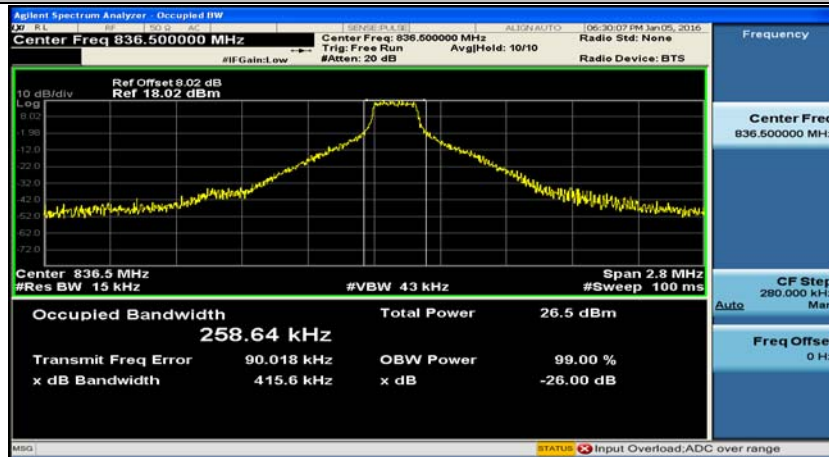
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



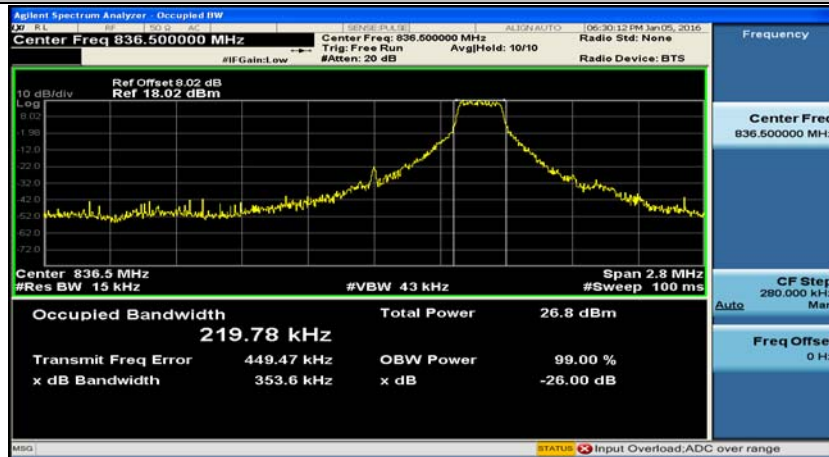
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#3



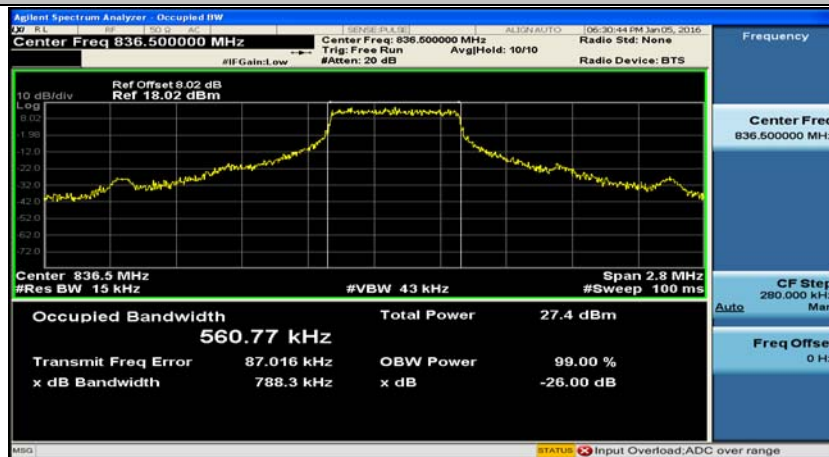
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#5



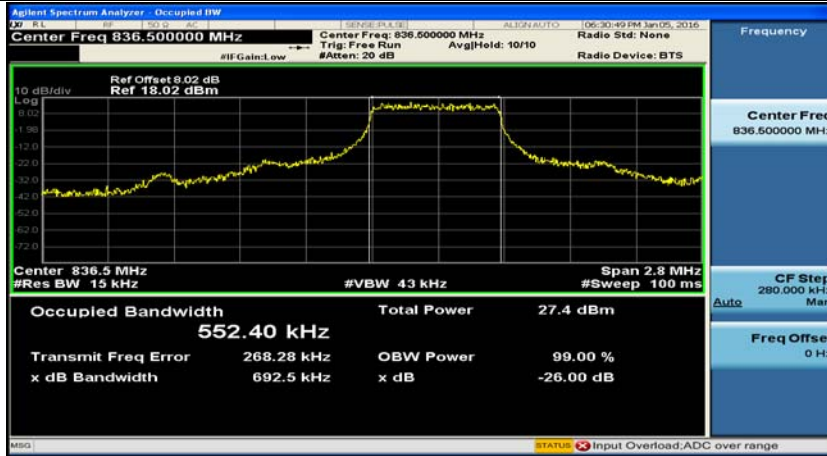
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#0



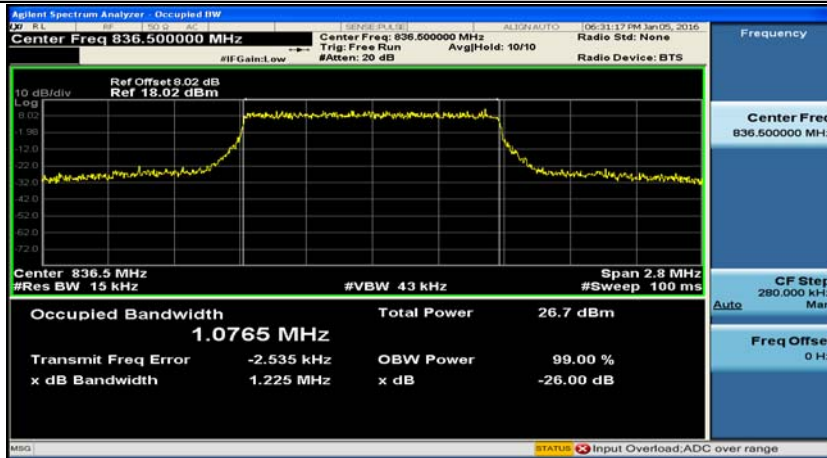
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#2



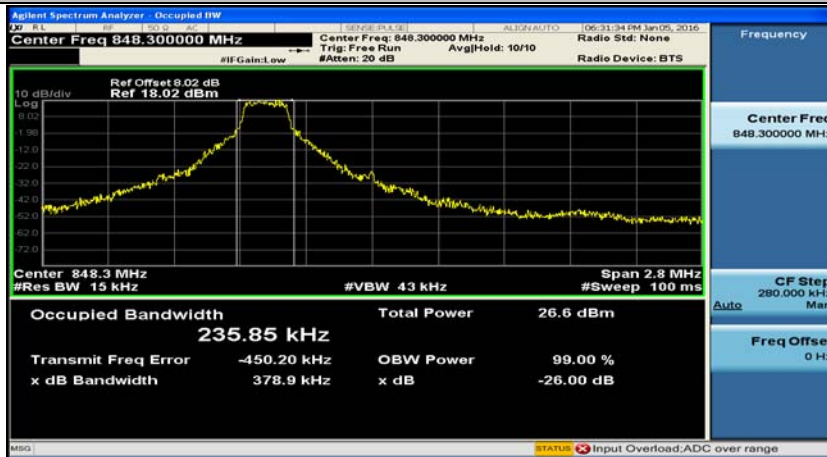
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#3



(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_6RB#0

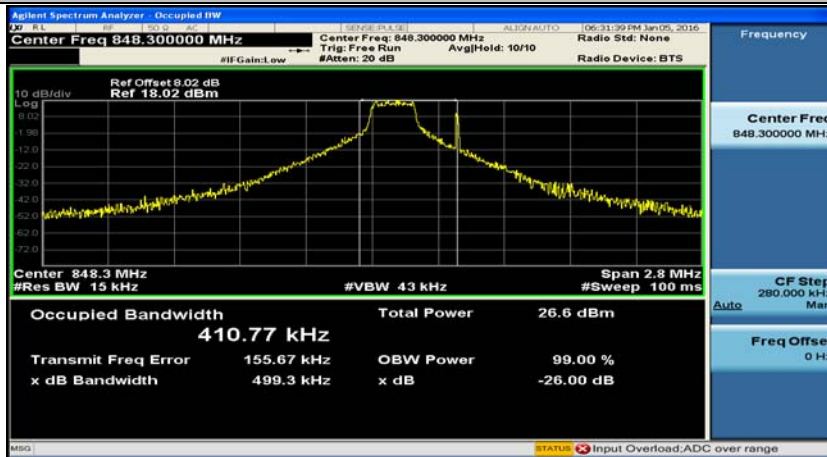


(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#0

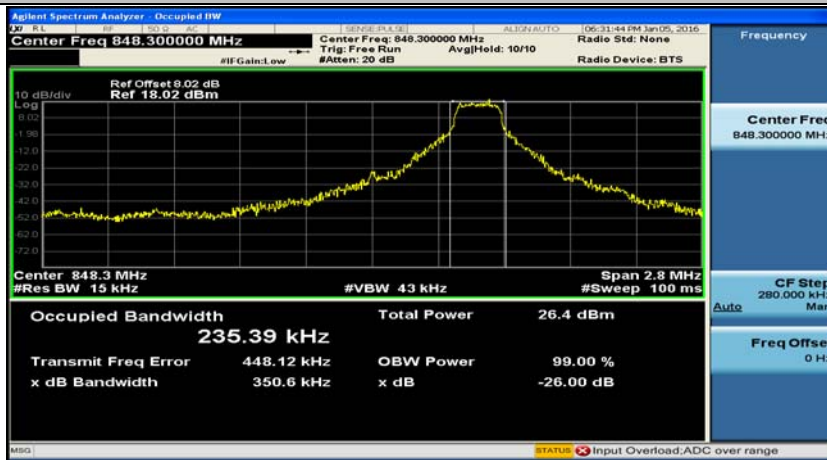




(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#3



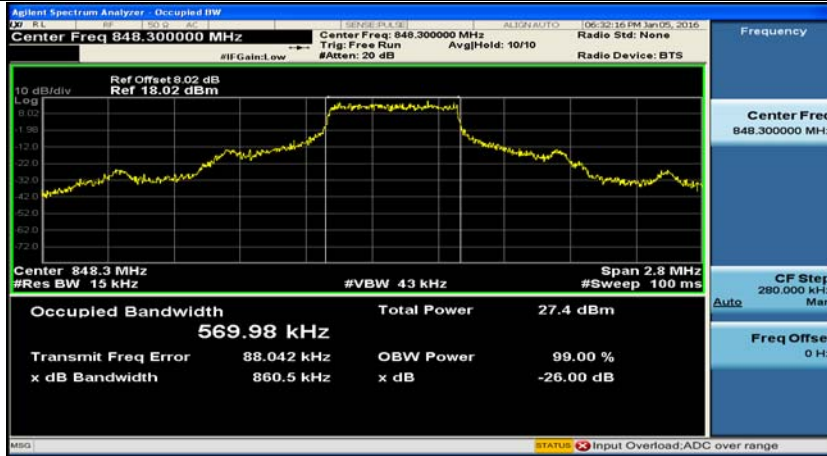
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#5



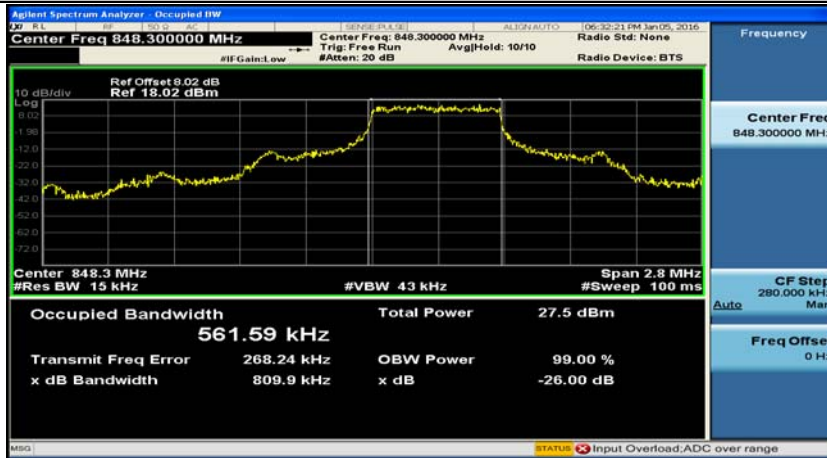
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#0



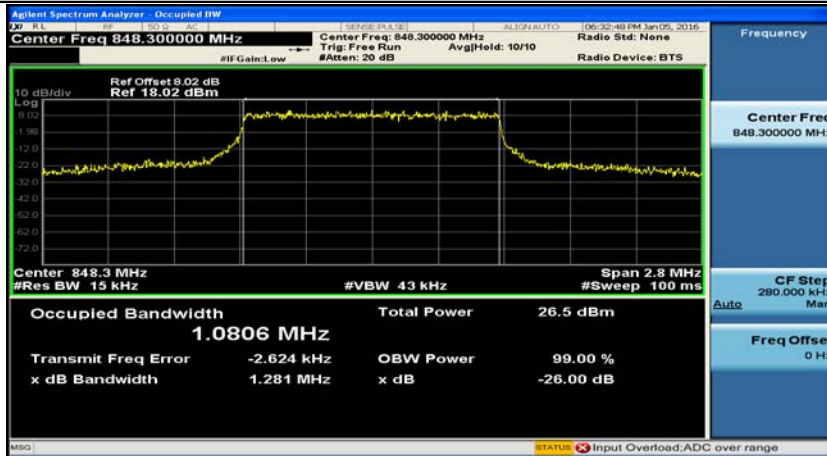
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#2



(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#3



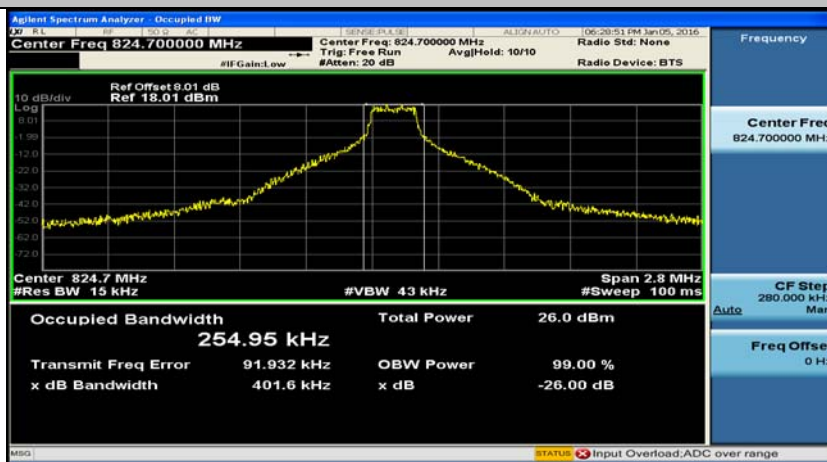
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0



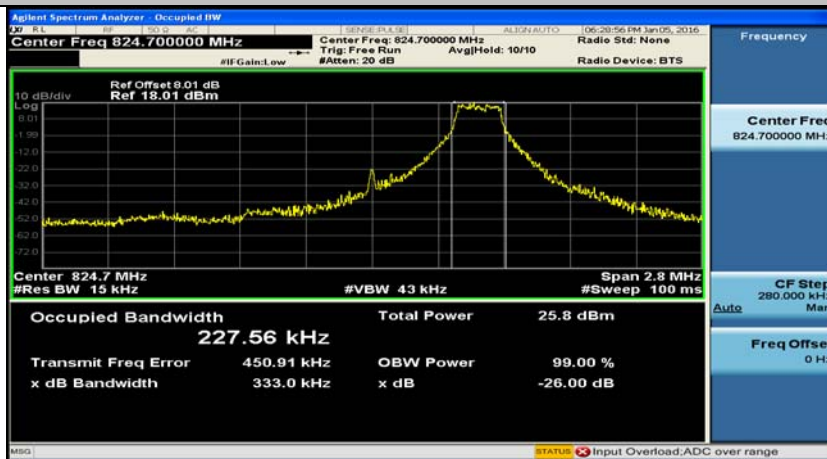
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#0



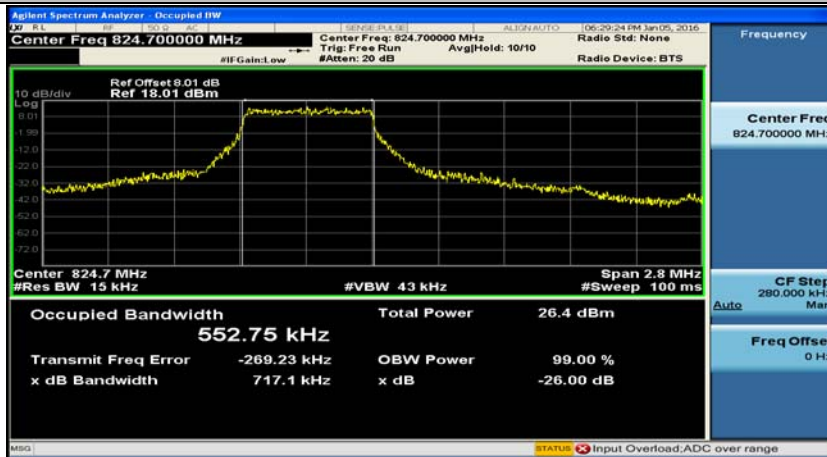
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#3



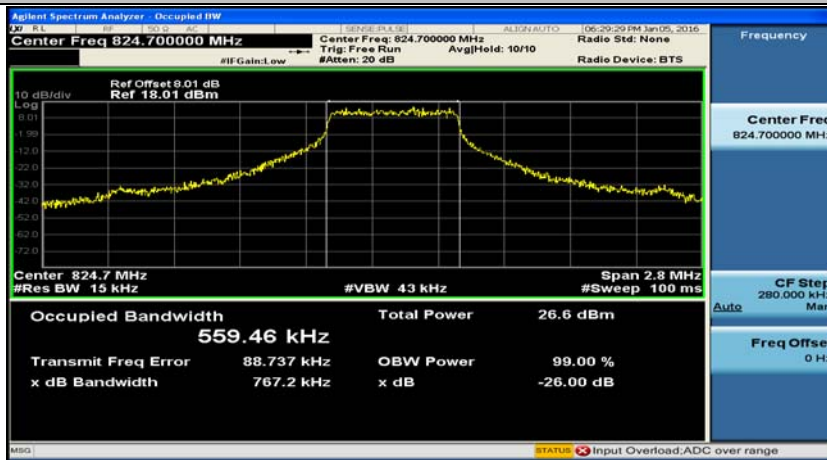
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#5



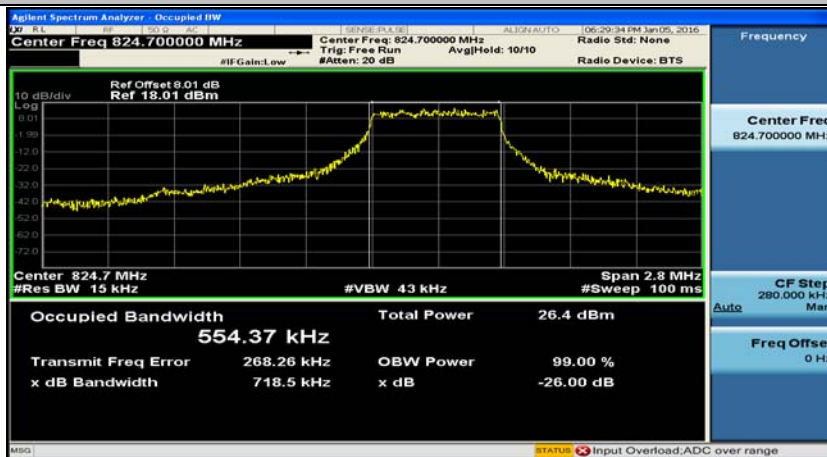
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#0



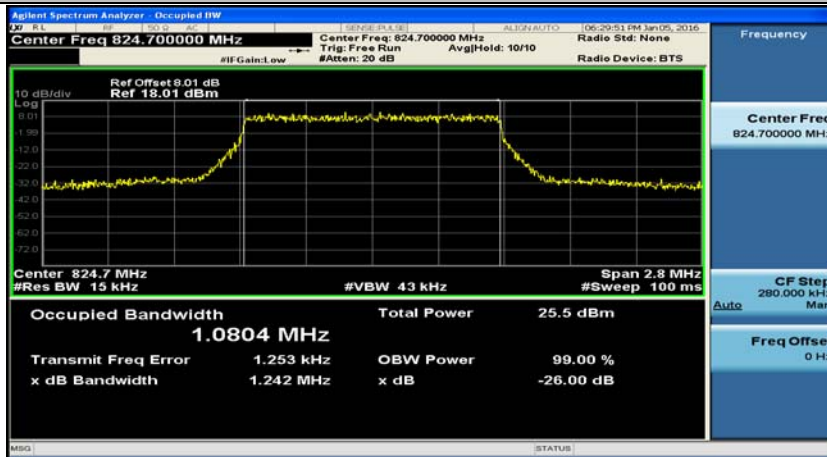
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#2



(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#3



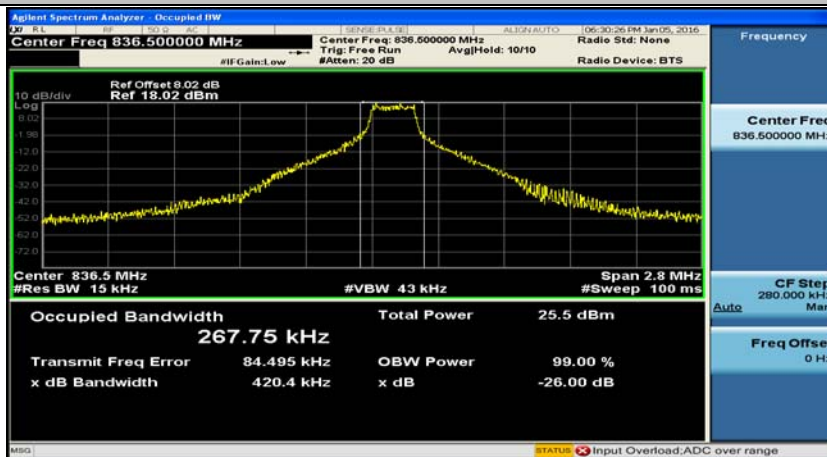
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0



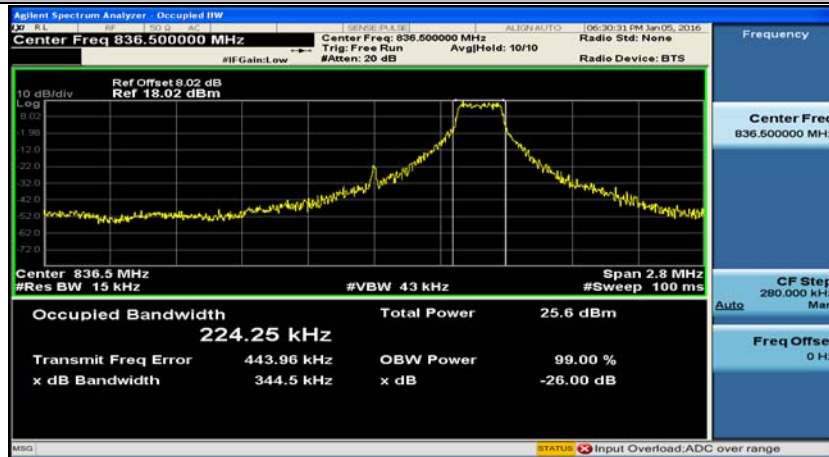
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#3



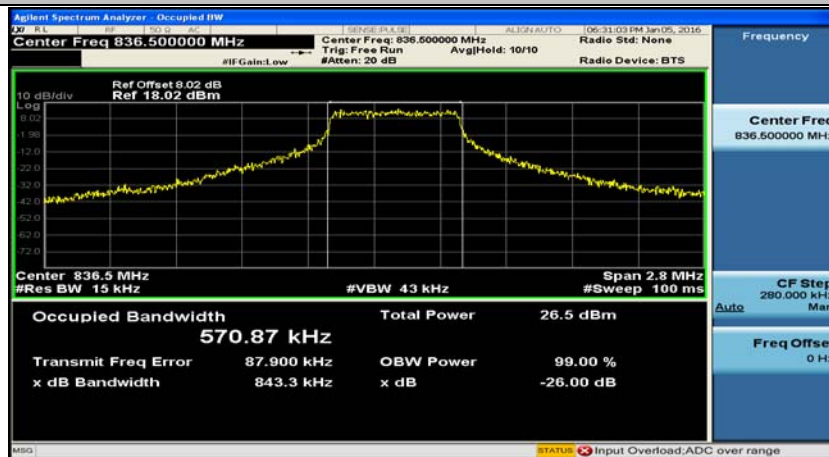
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#5



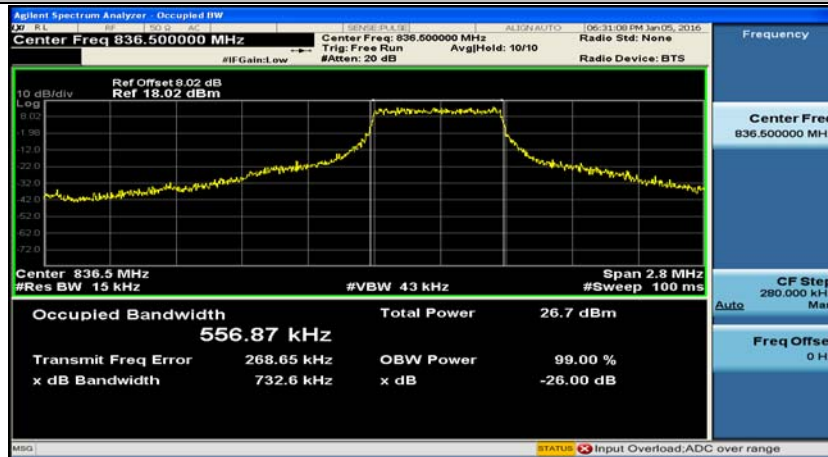
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#0



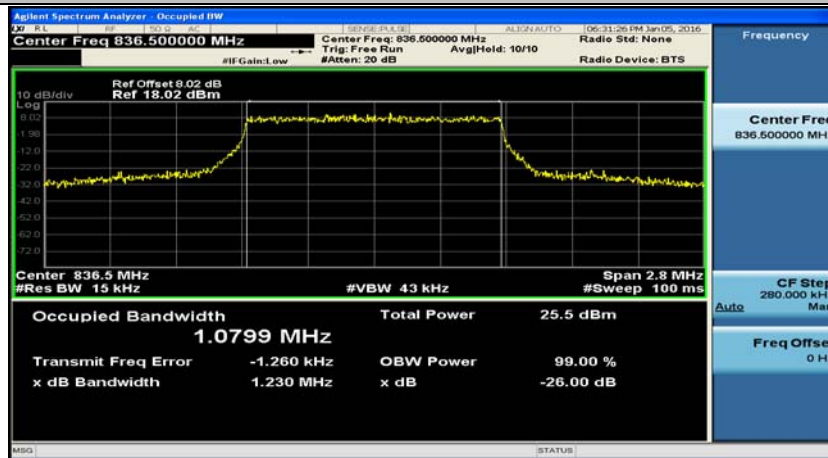
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#2



(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#3



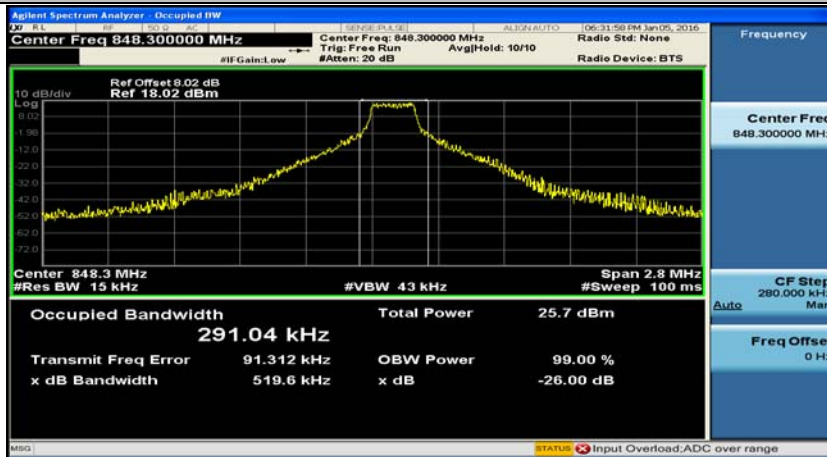
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_6RB#0



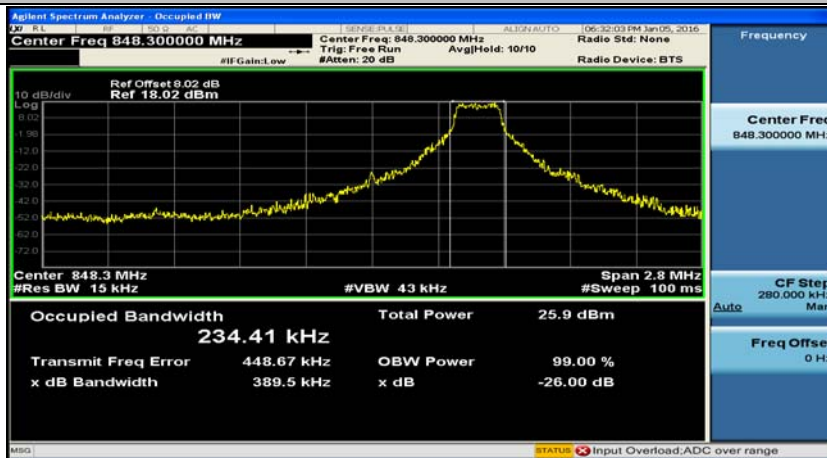
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#3



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#5

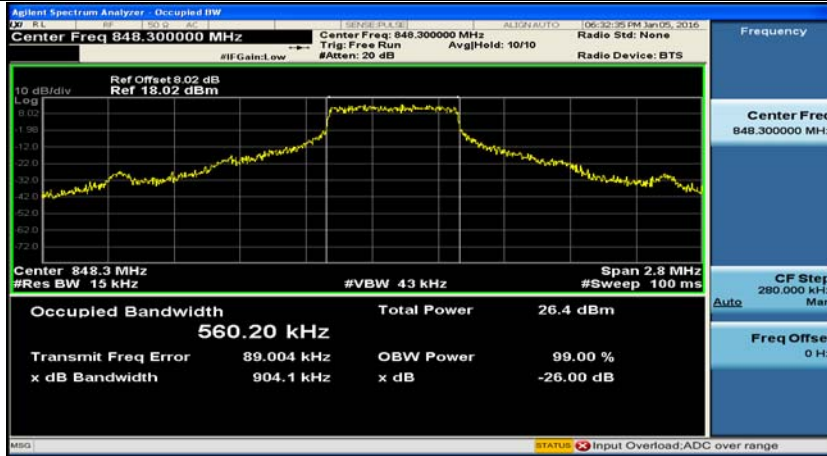


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#0

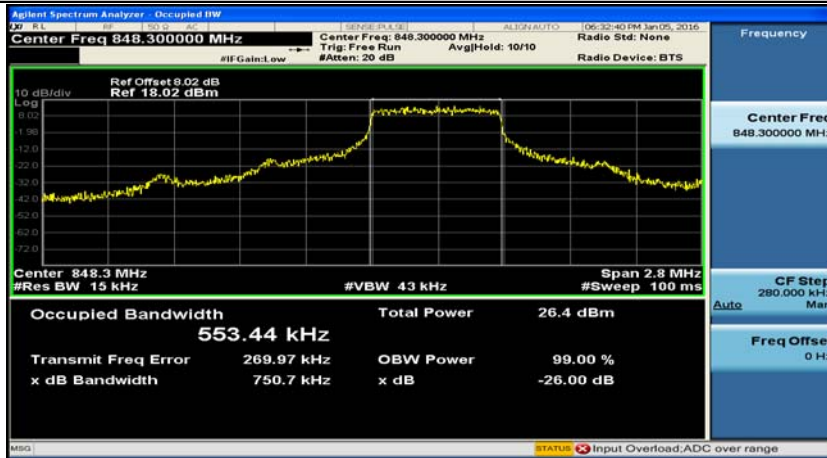




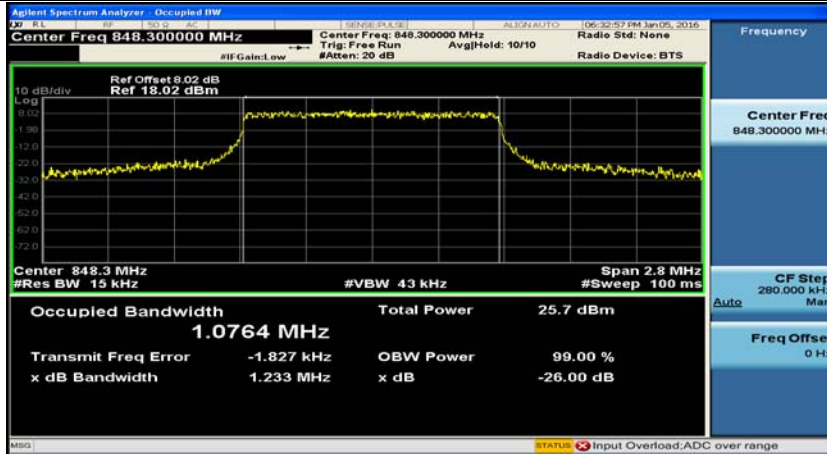
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#2



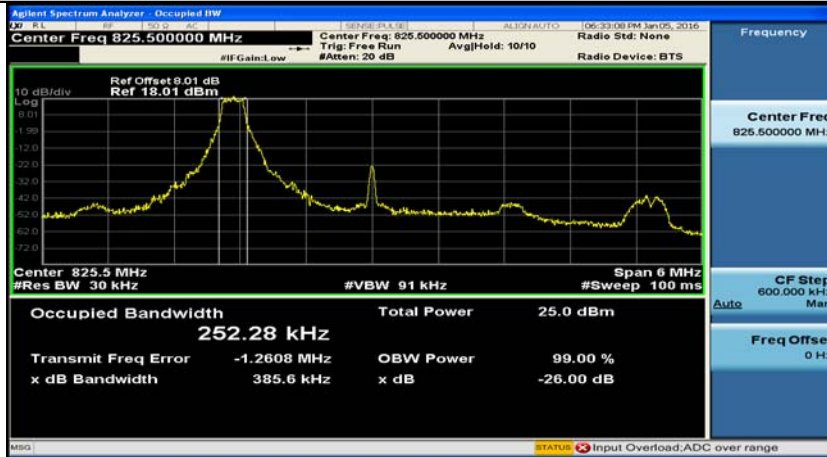
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#3



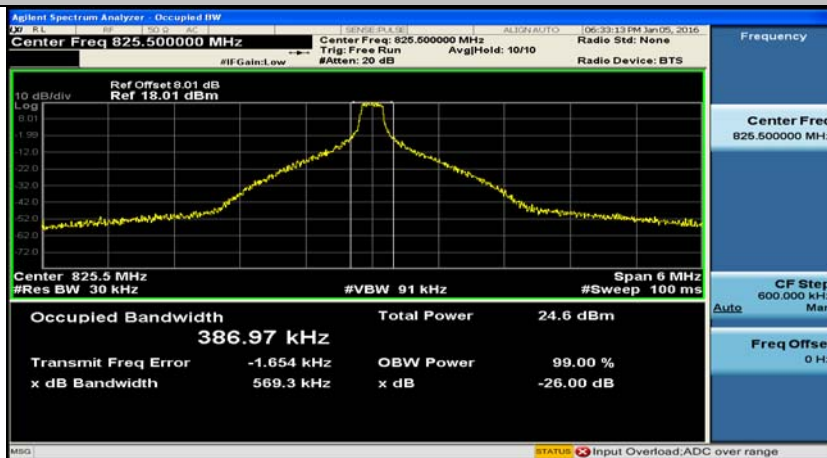
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0



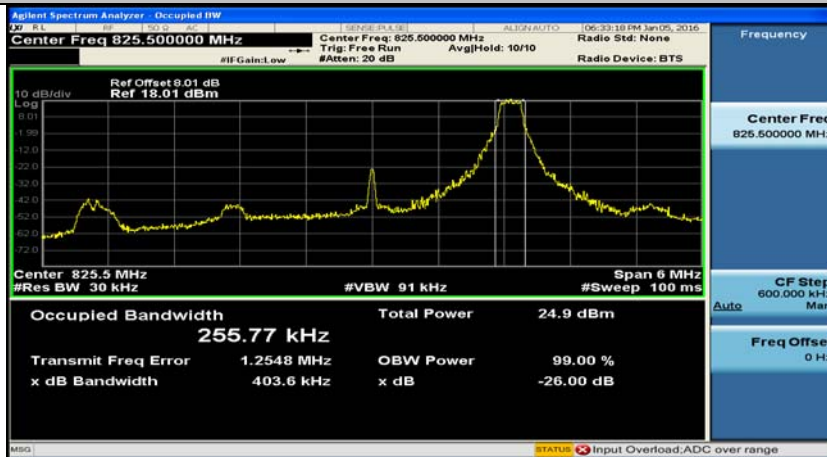
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#0



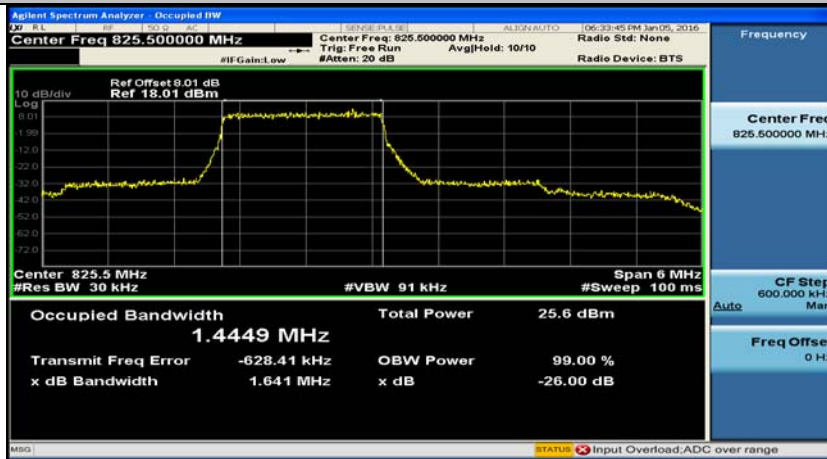
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#7



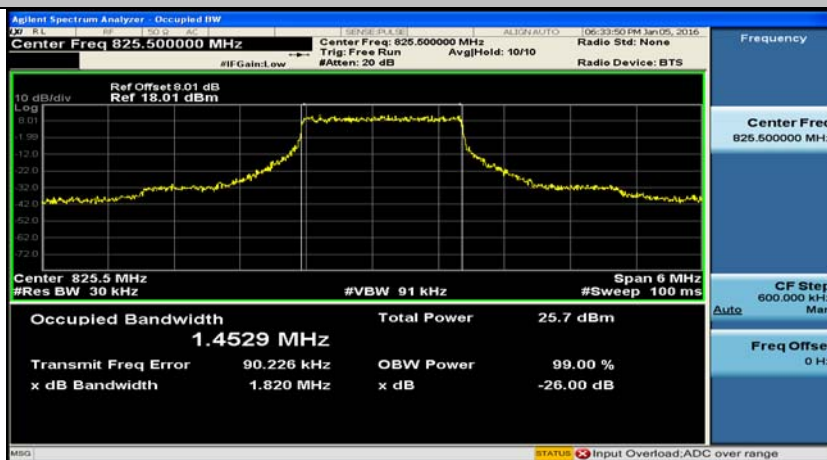
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#14



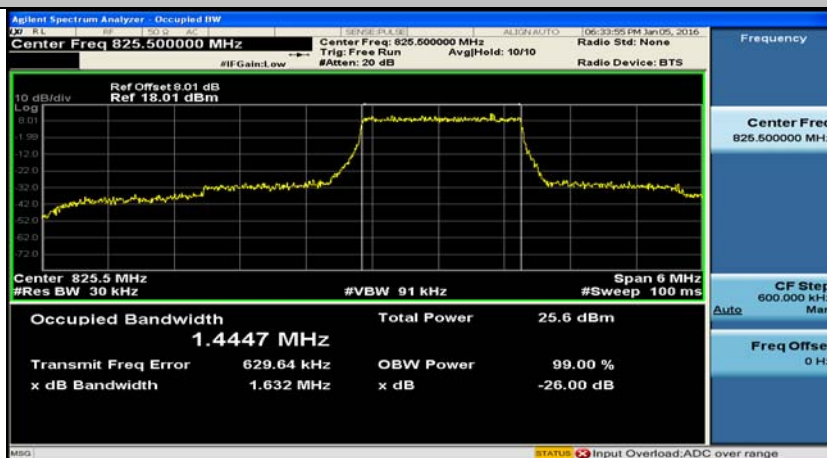
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#0



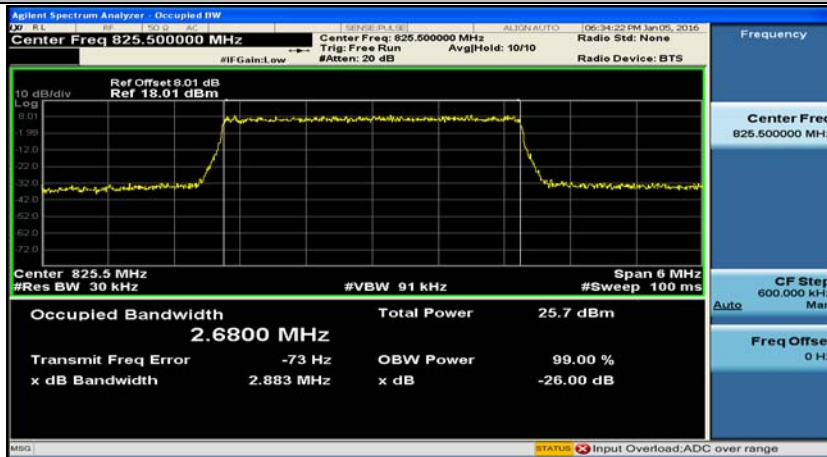
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#4



(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#7



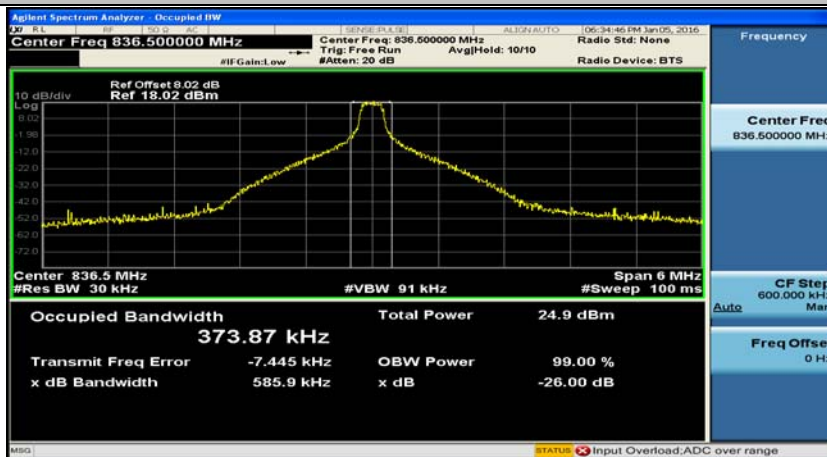
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_15RB#0



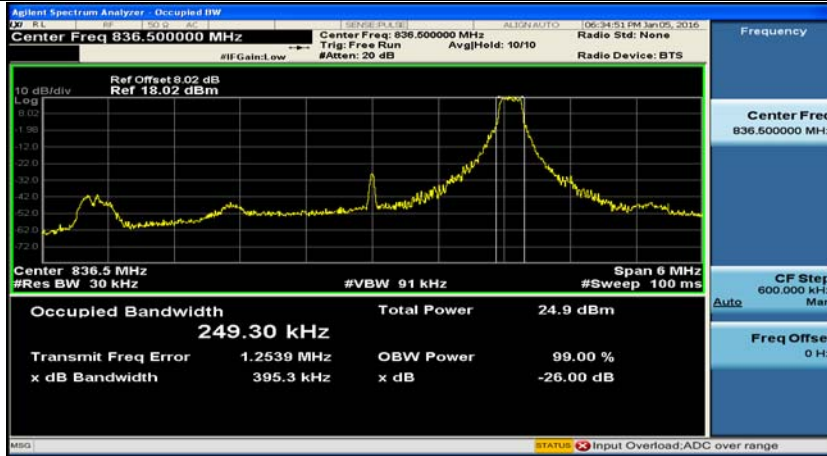
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#0



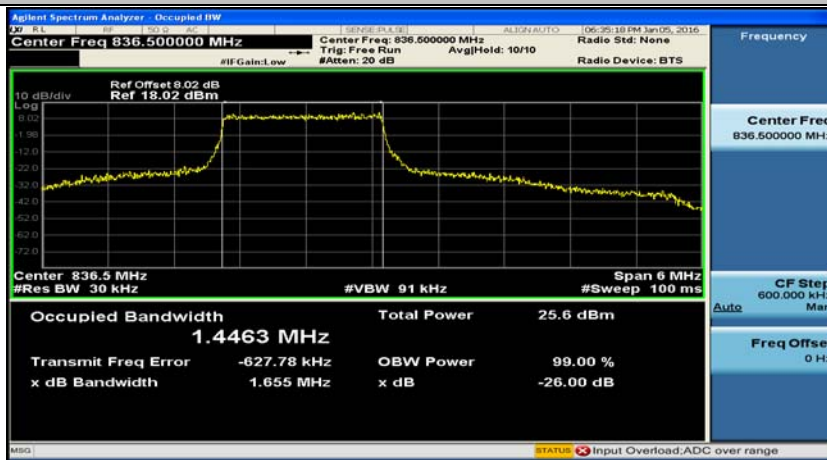
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#7



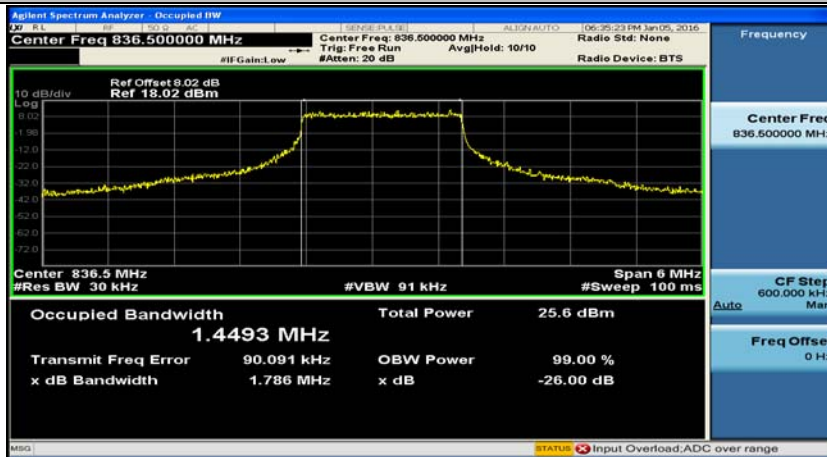
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#14



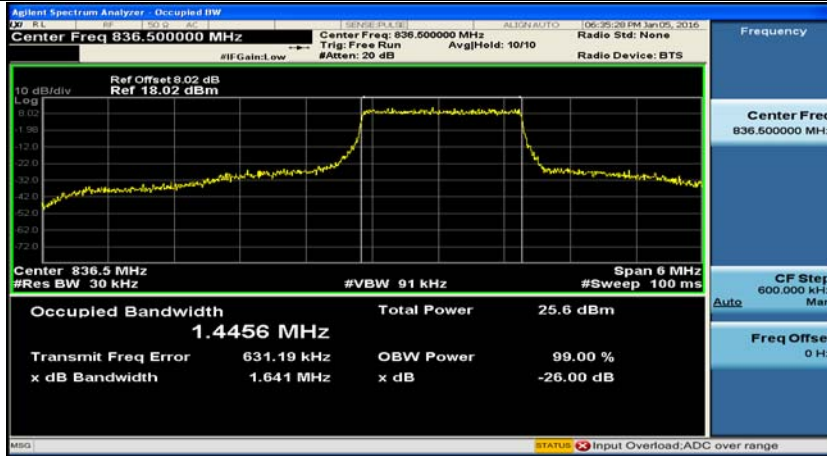
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#0



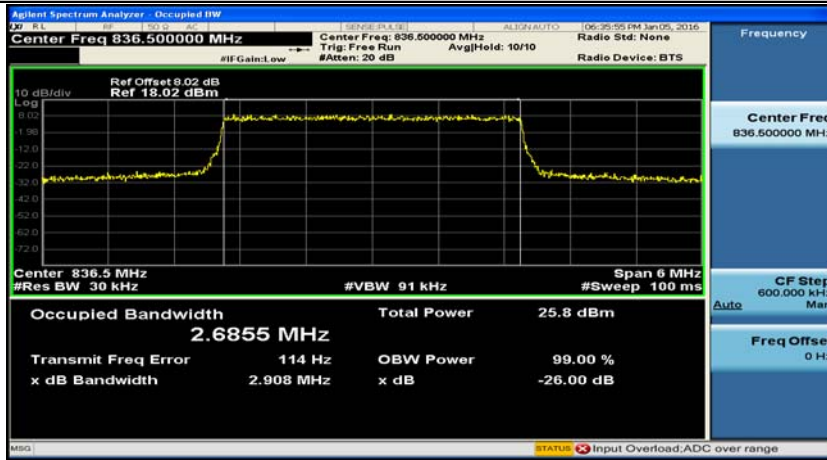
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#4



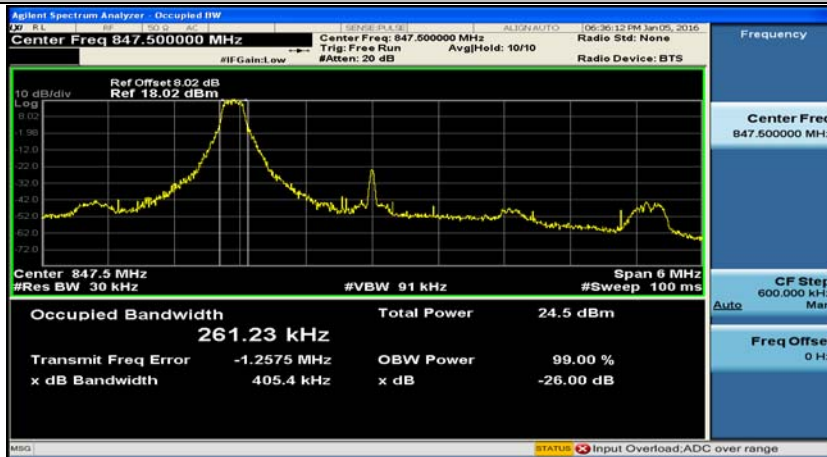
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#7



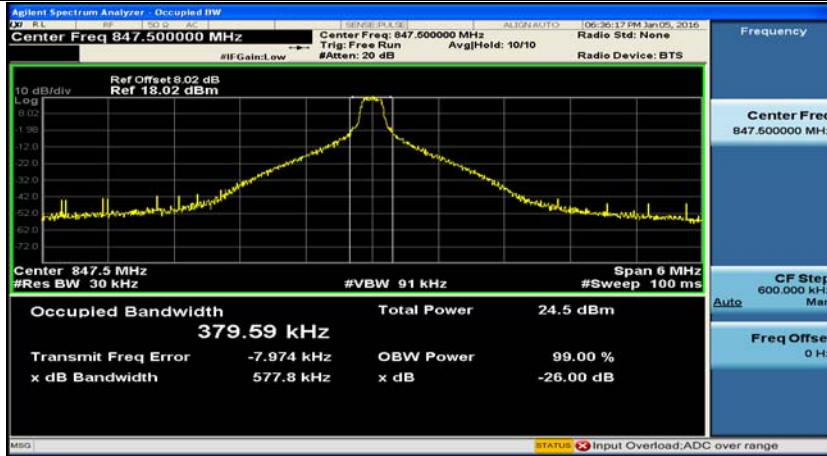
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_15RB#0



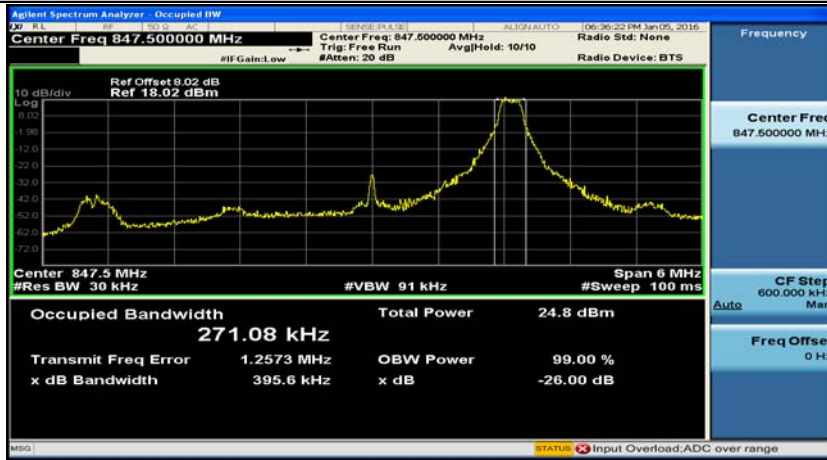
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#0



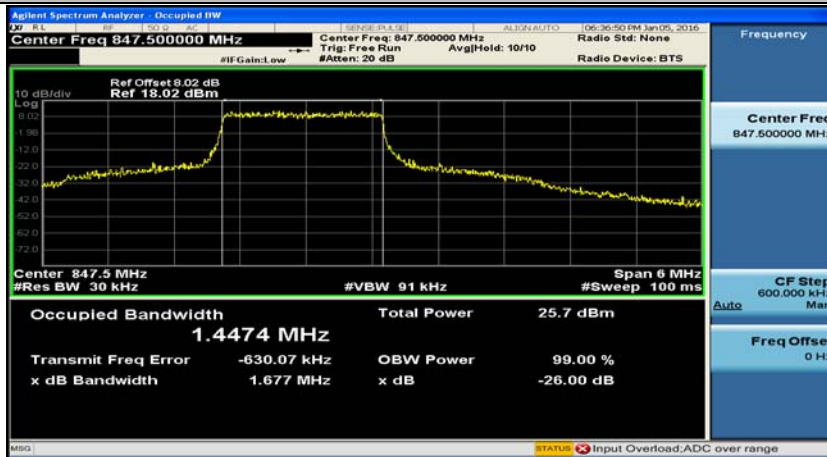
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#7



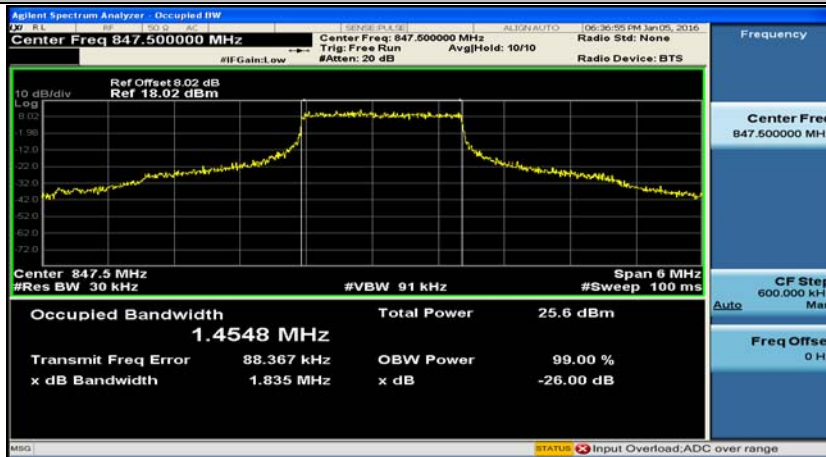
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#14



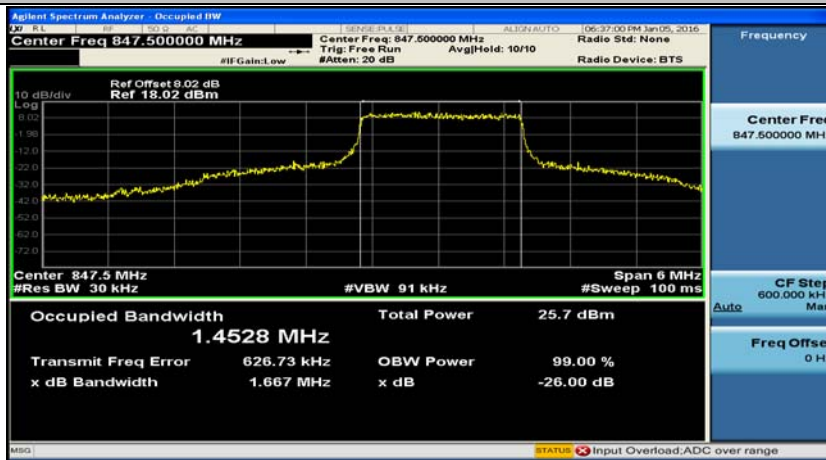
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#0



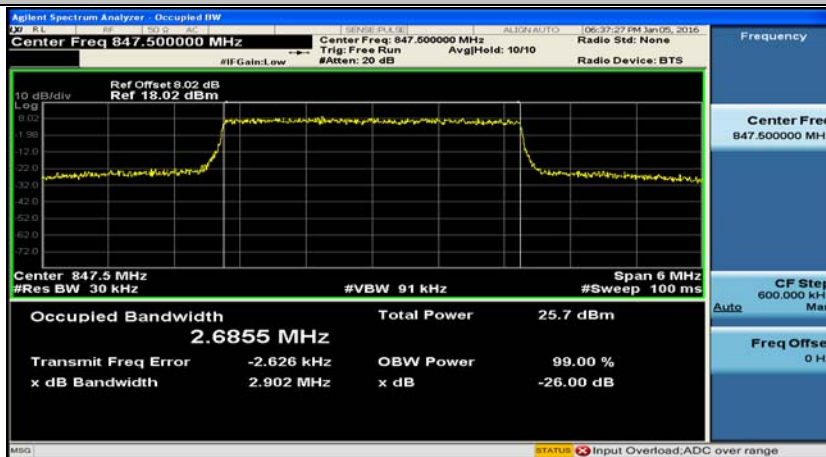
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#4



(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#7

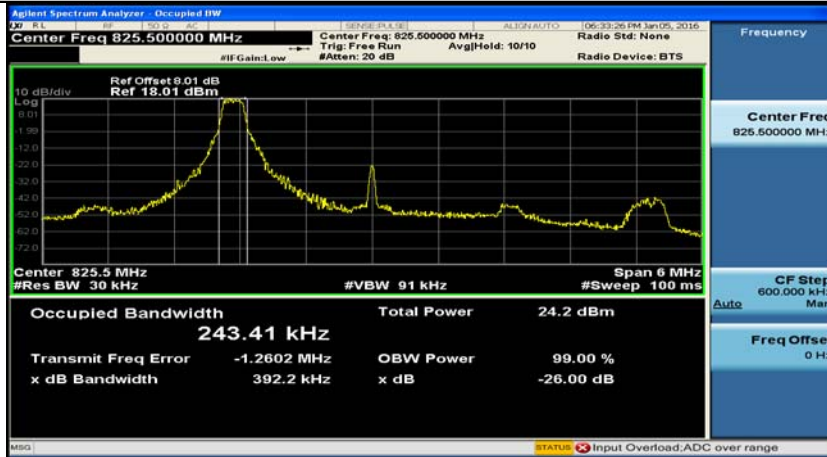


(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_15RB#0





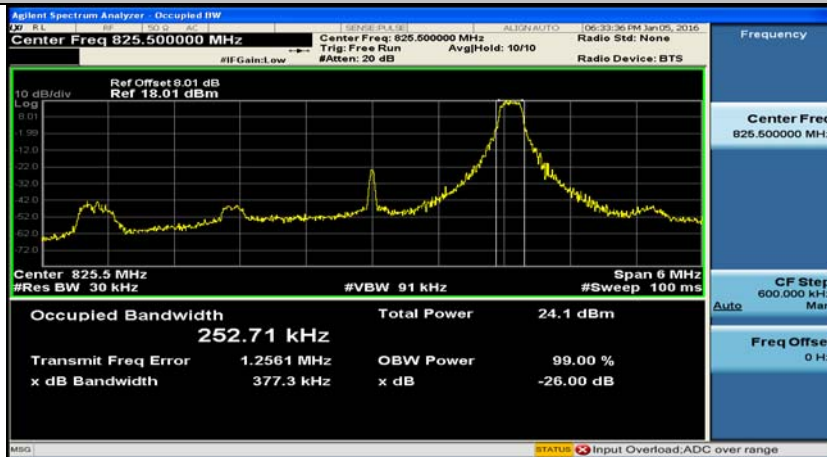
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#0



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#7



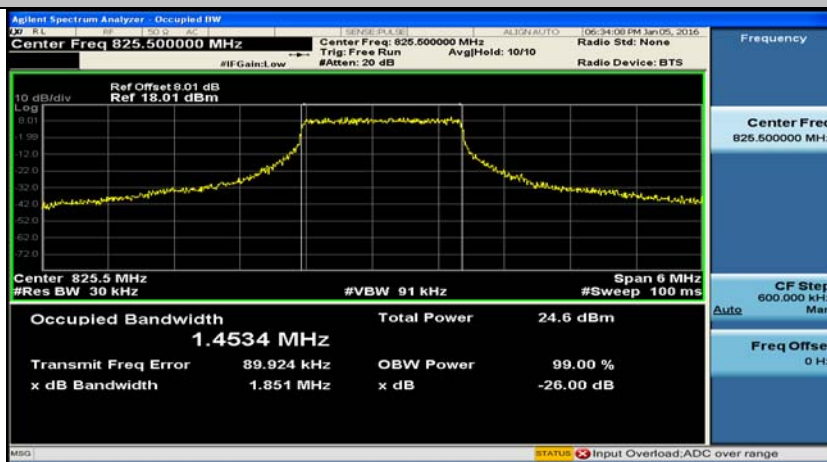
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#14



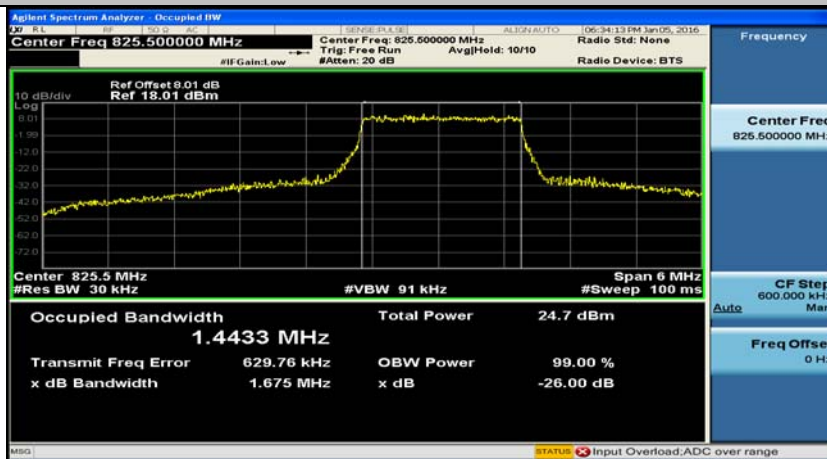
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#0



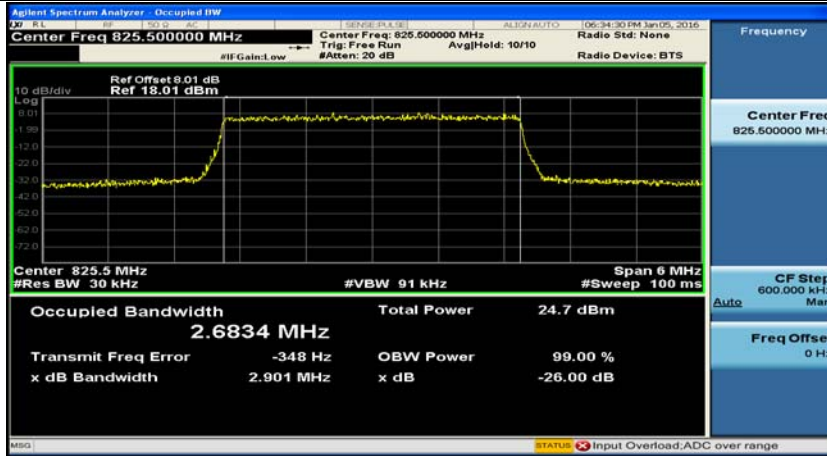
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#4



(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_8RB#7



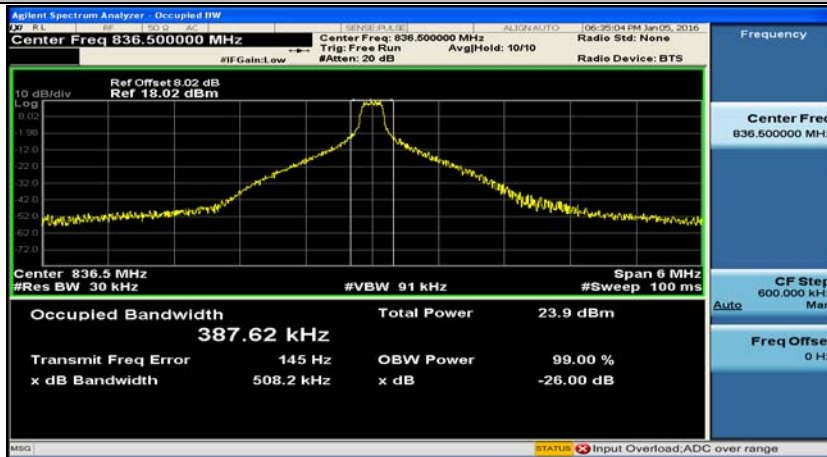
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0



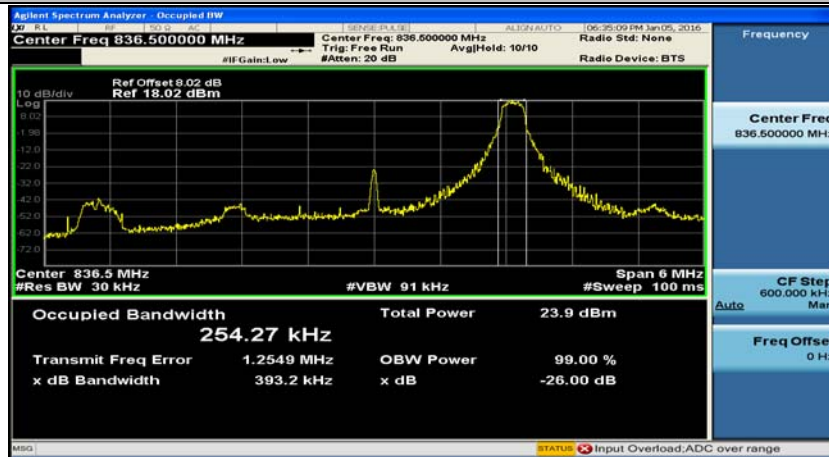
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_1RB#0



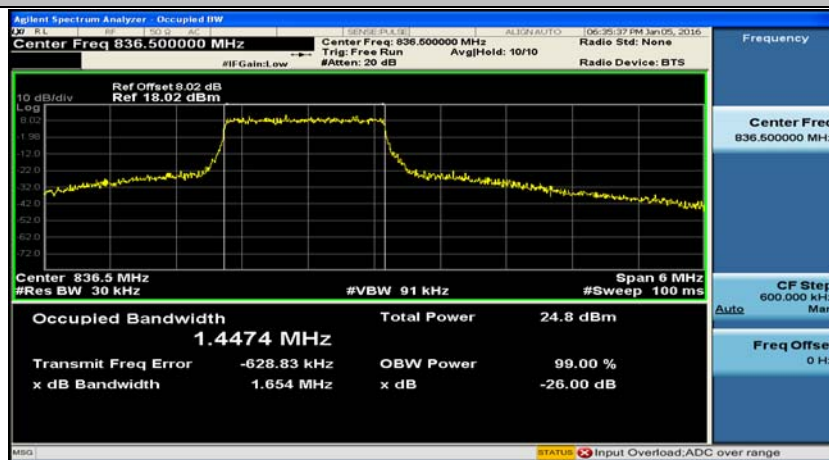
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_1RB#7



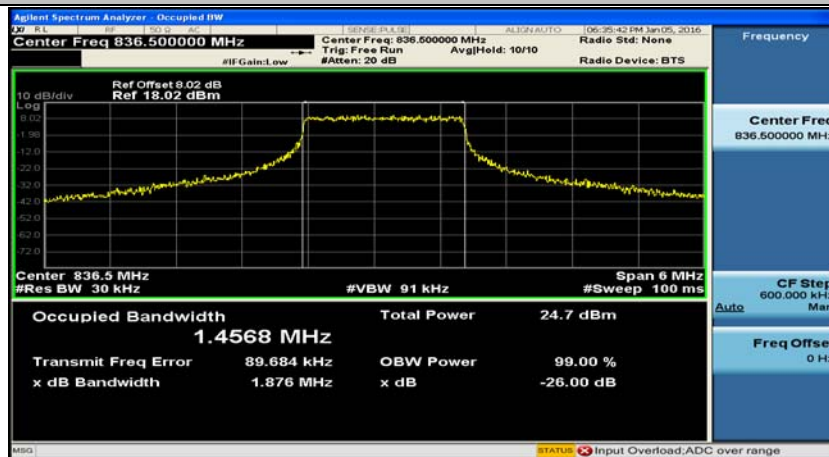
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_1RB#14



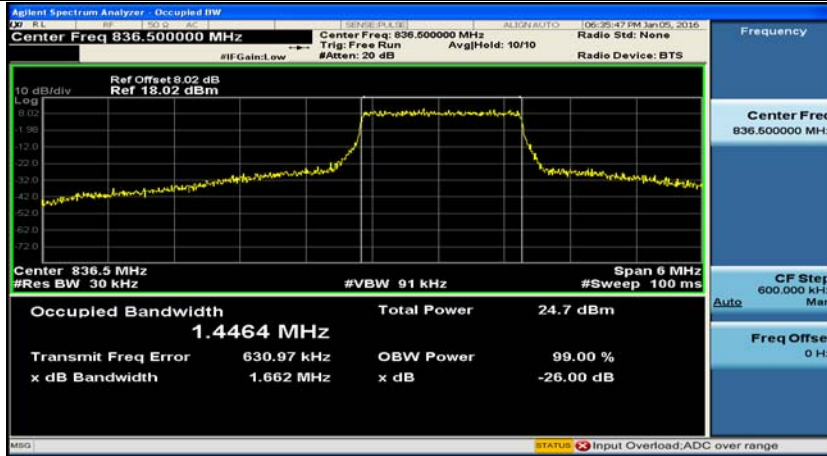
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_8RB#0



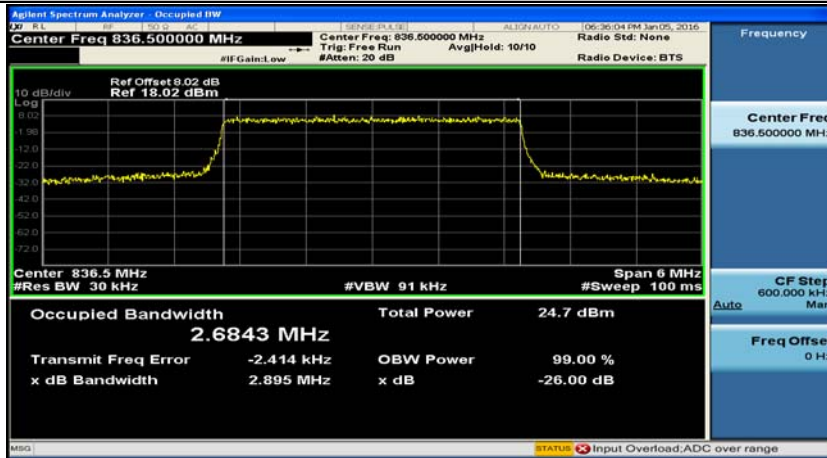
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_8RB#4



(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_8RB#7



(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_15RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#0

