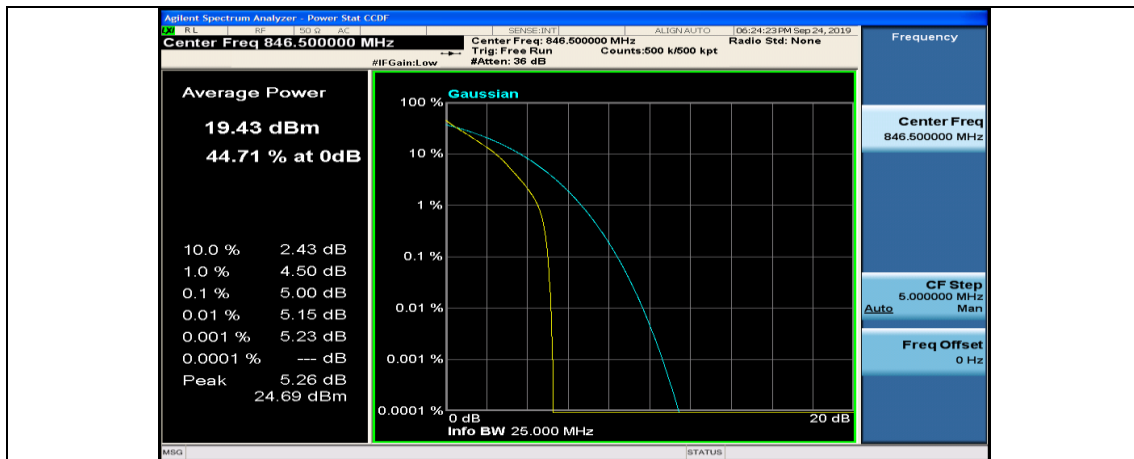
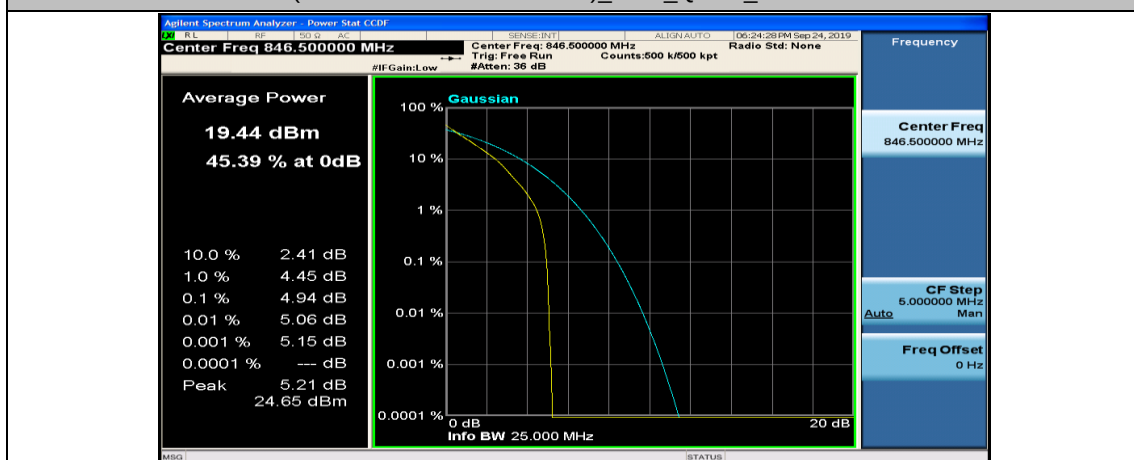
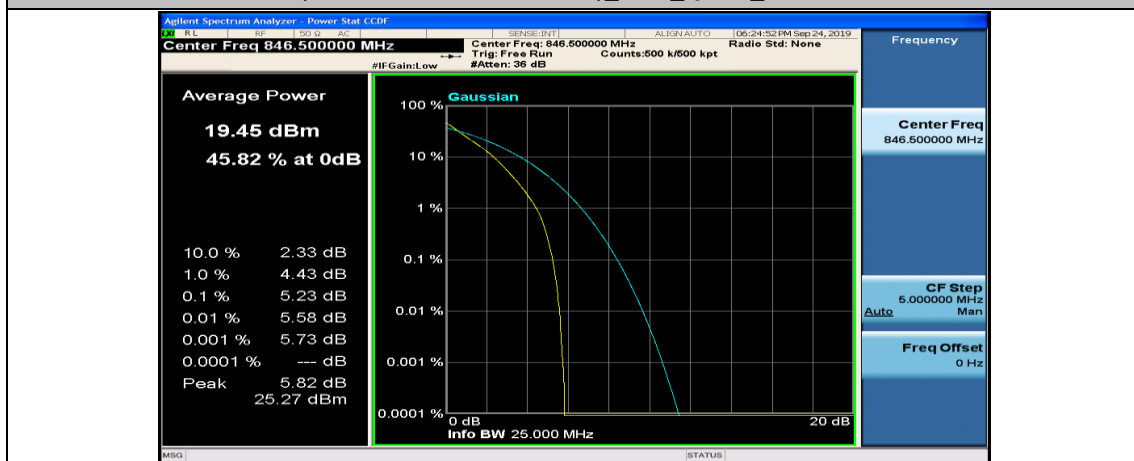




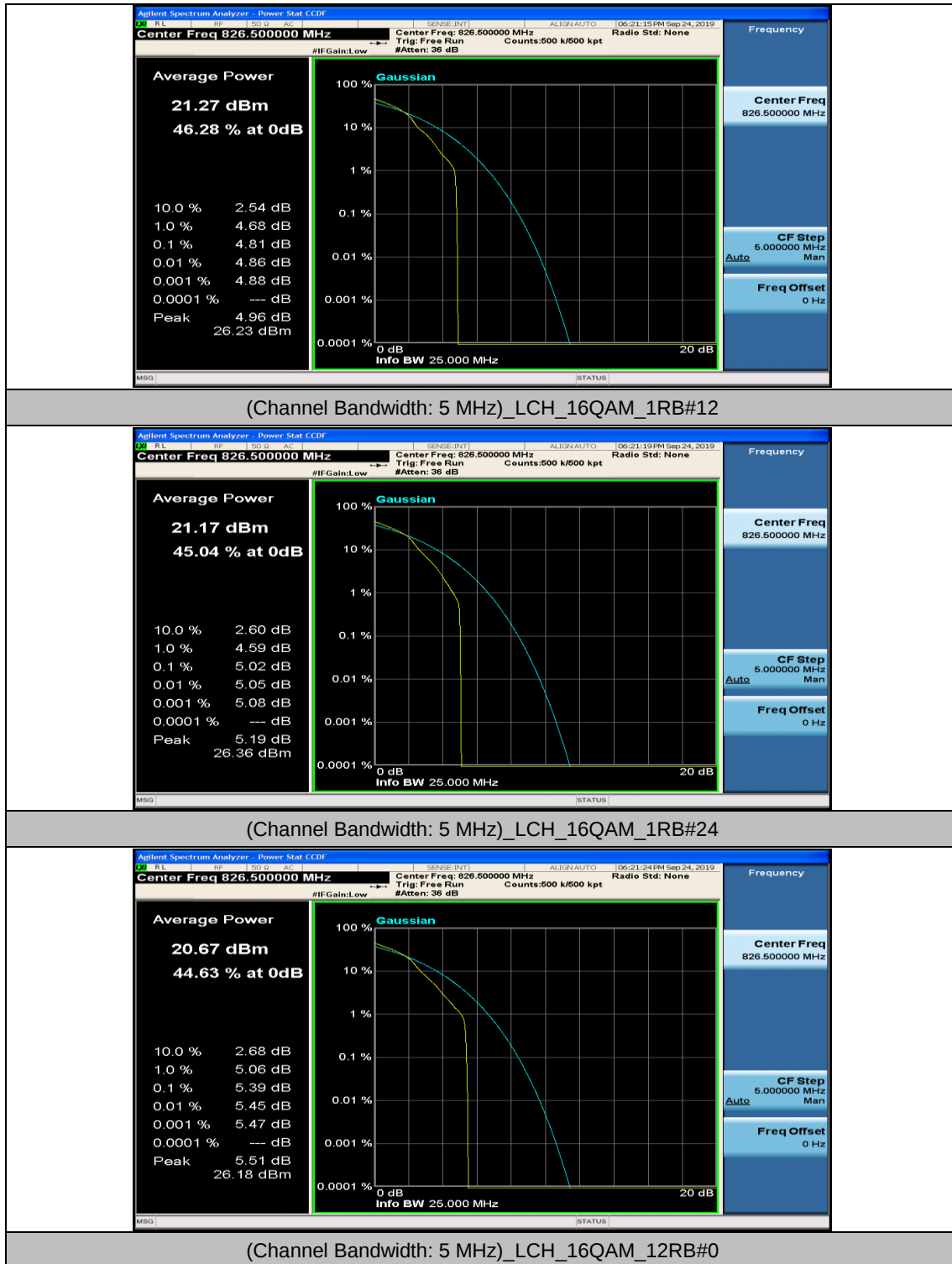
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13

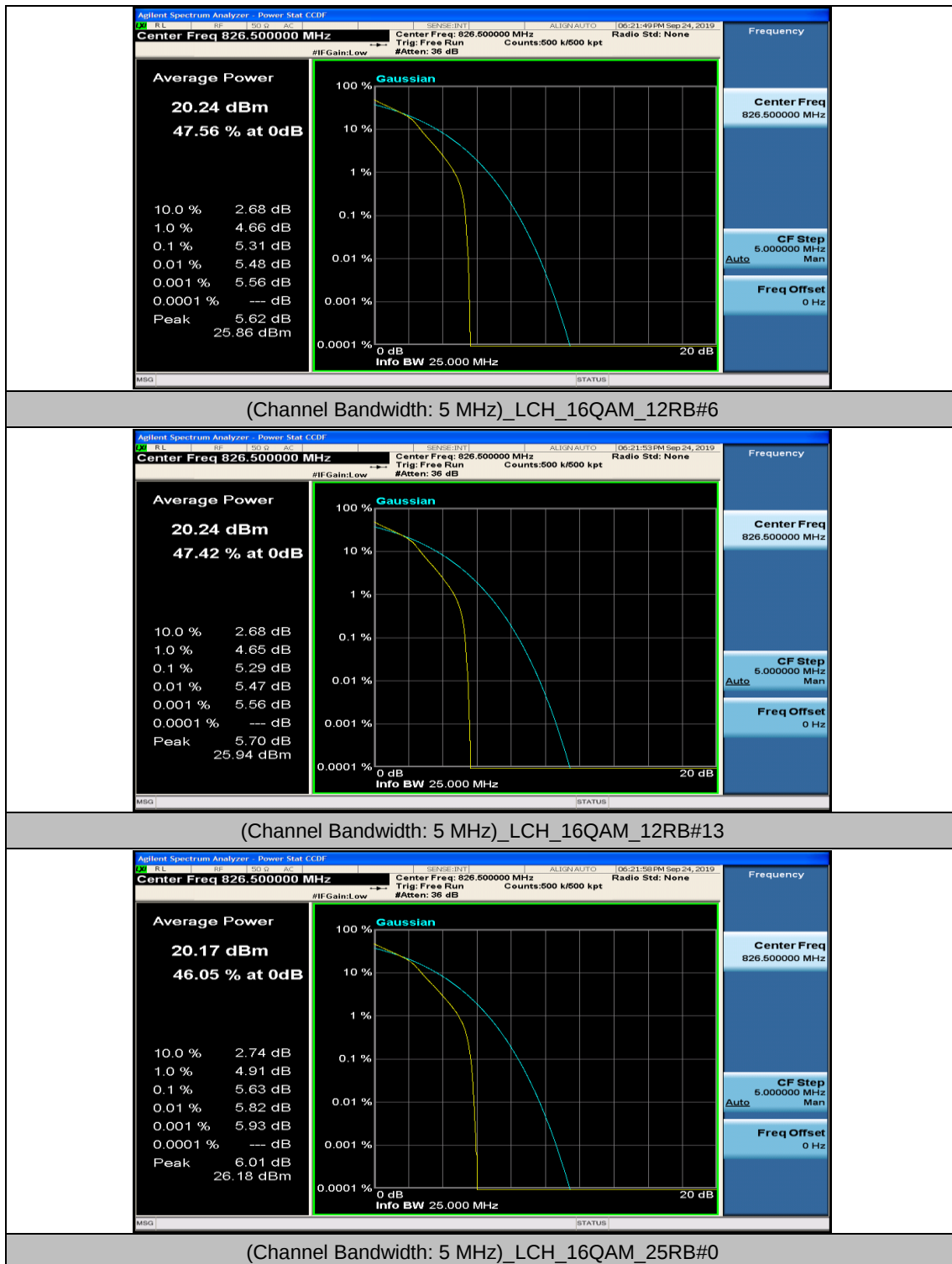


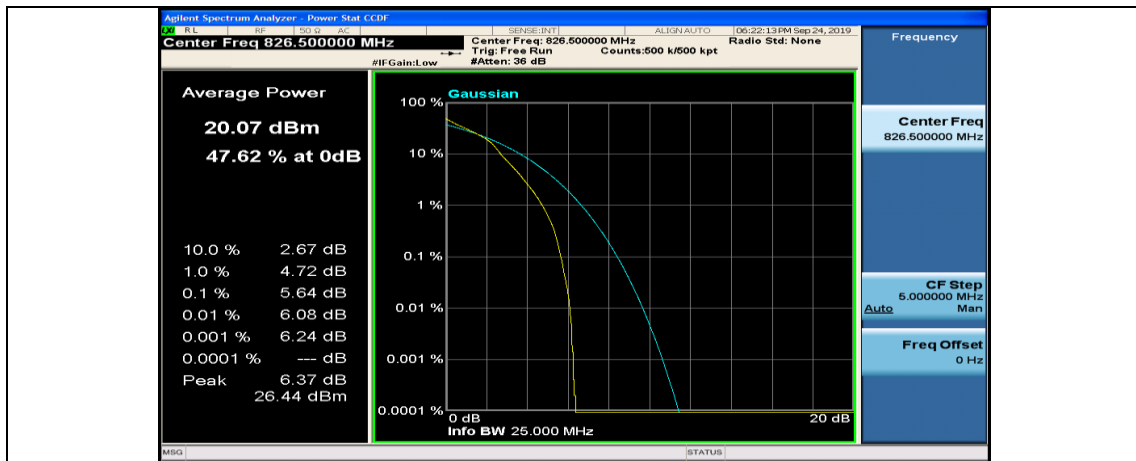
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0



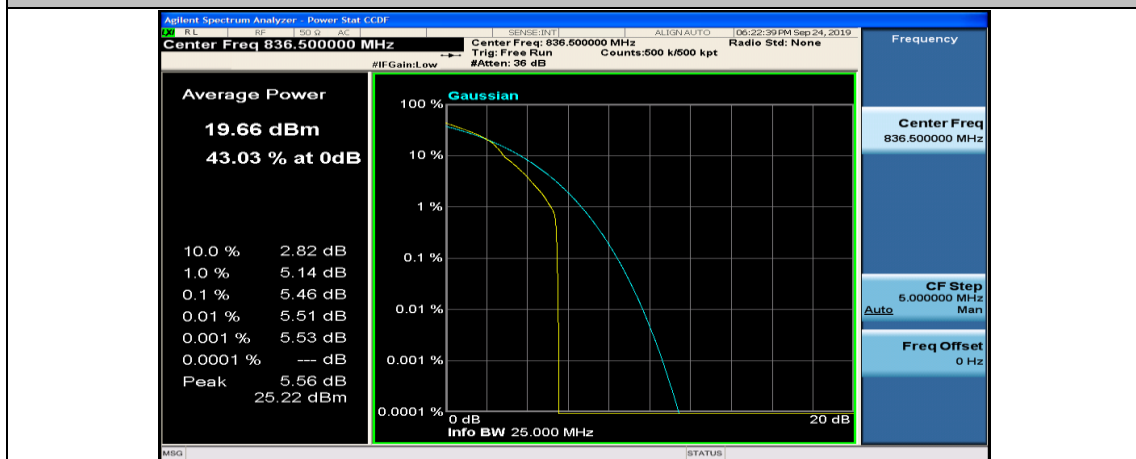
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



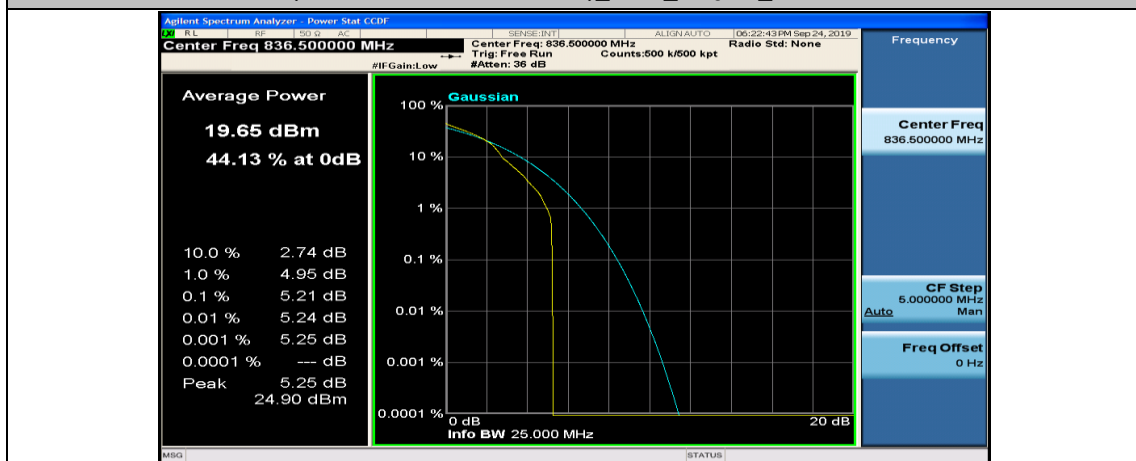




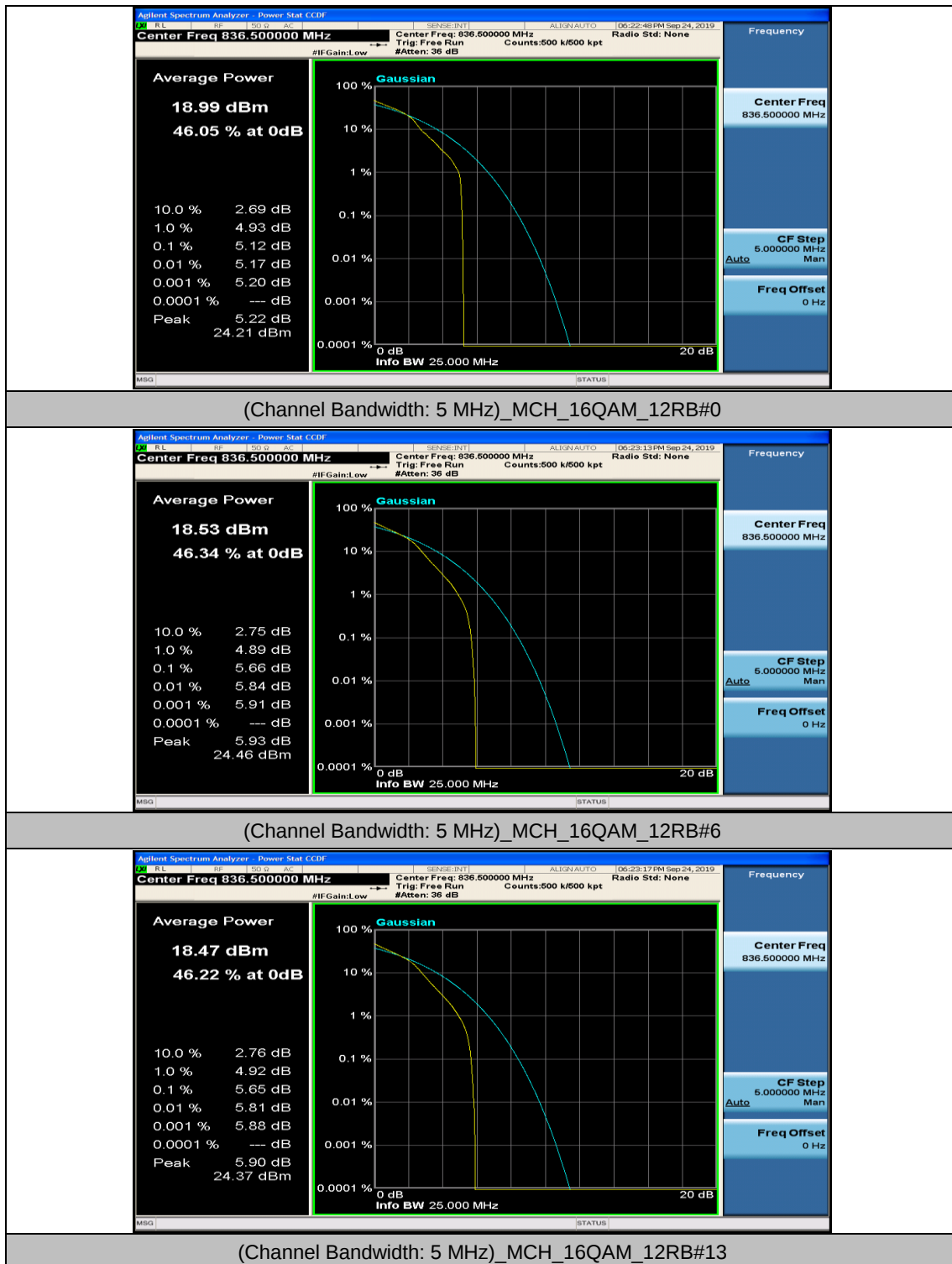
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0

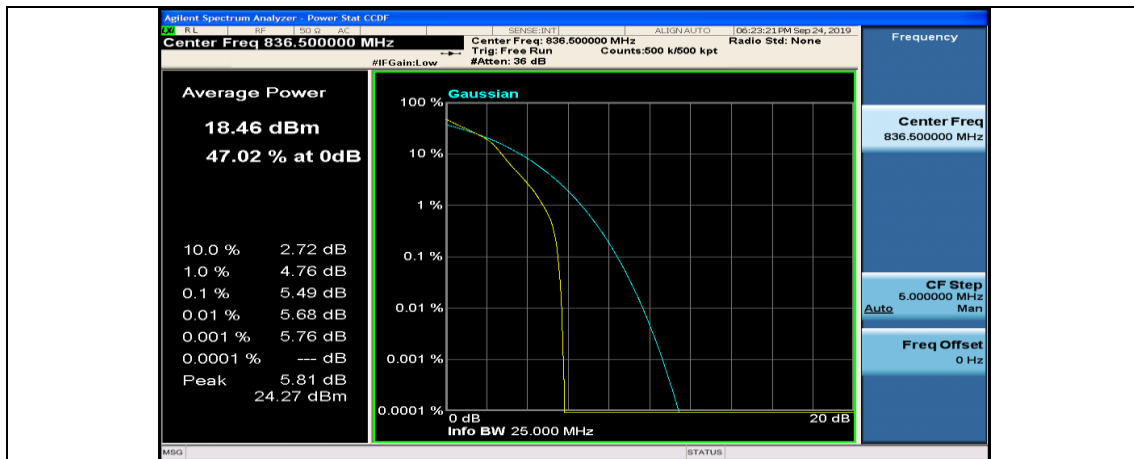


(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12

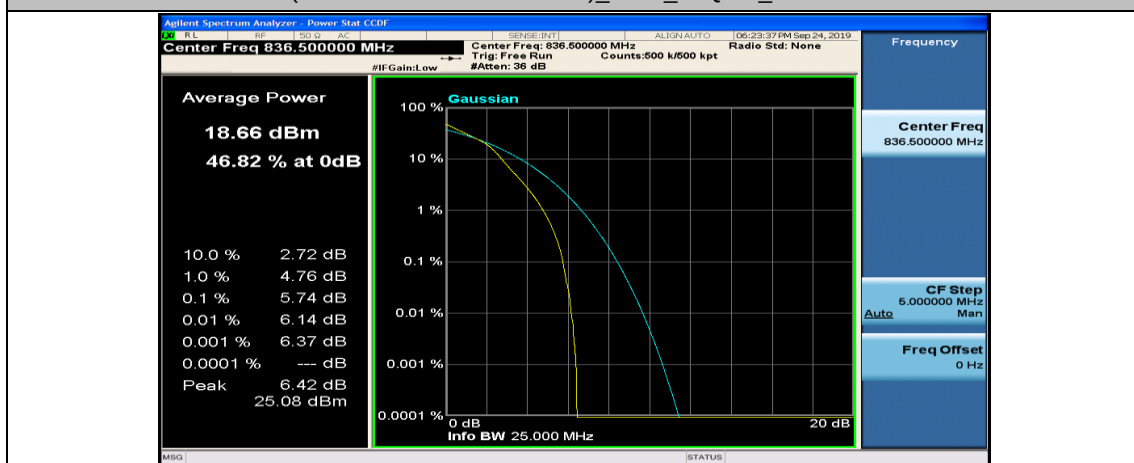


(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24

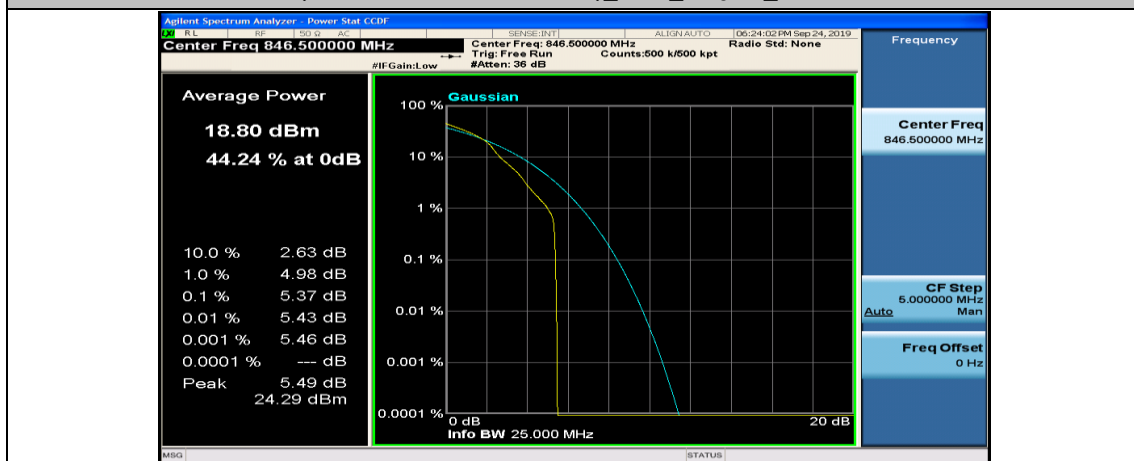




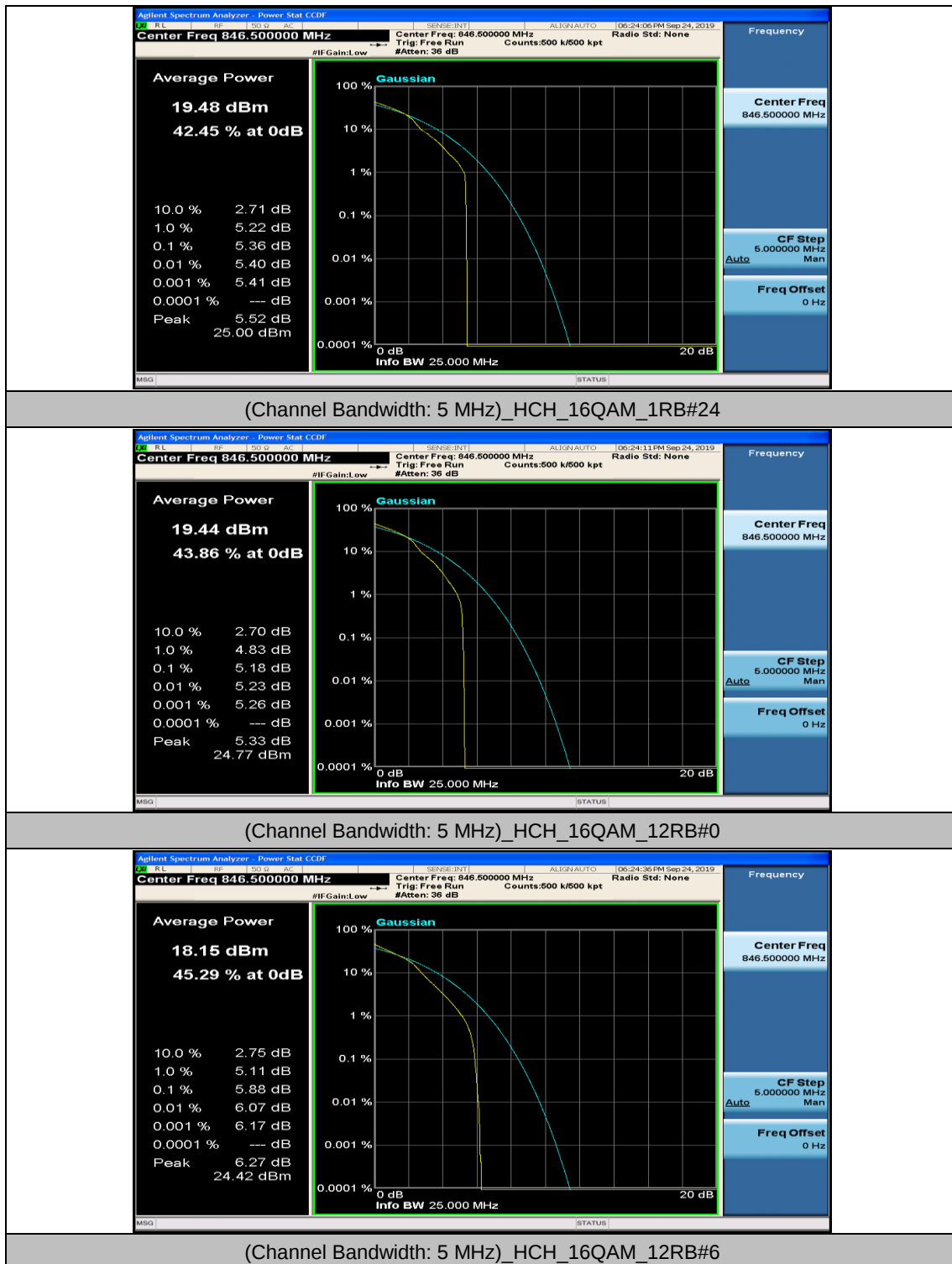
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

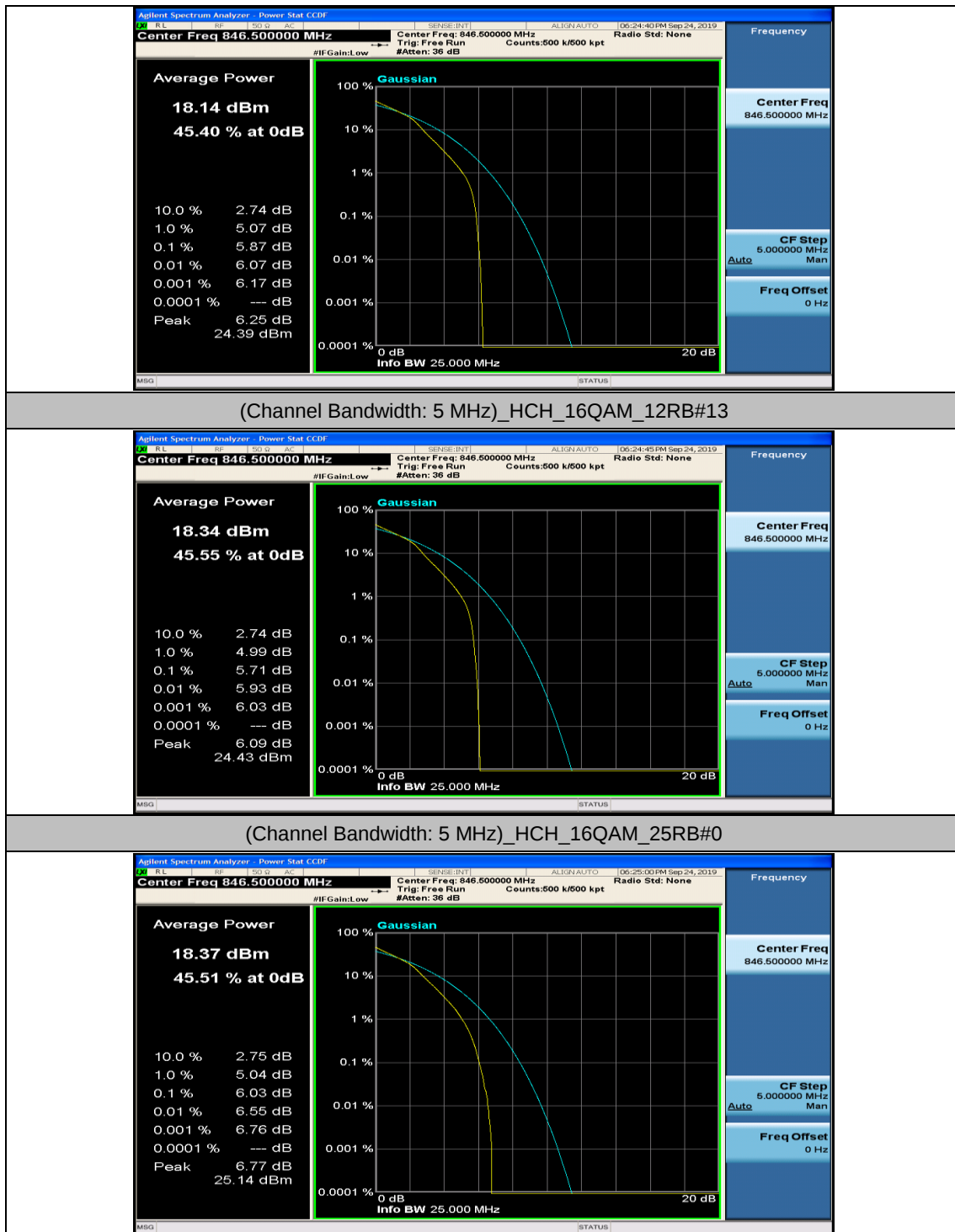


(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



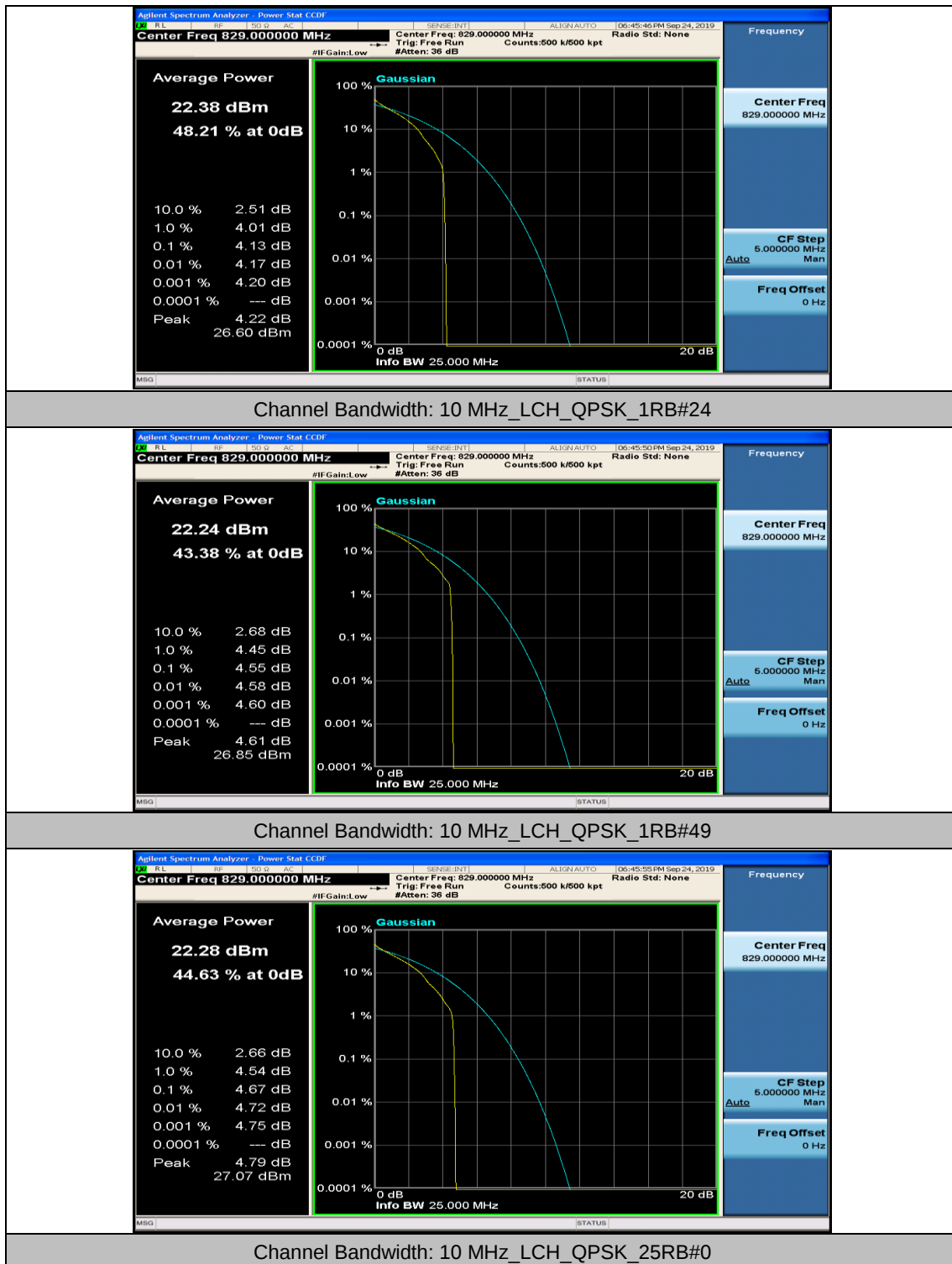
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12

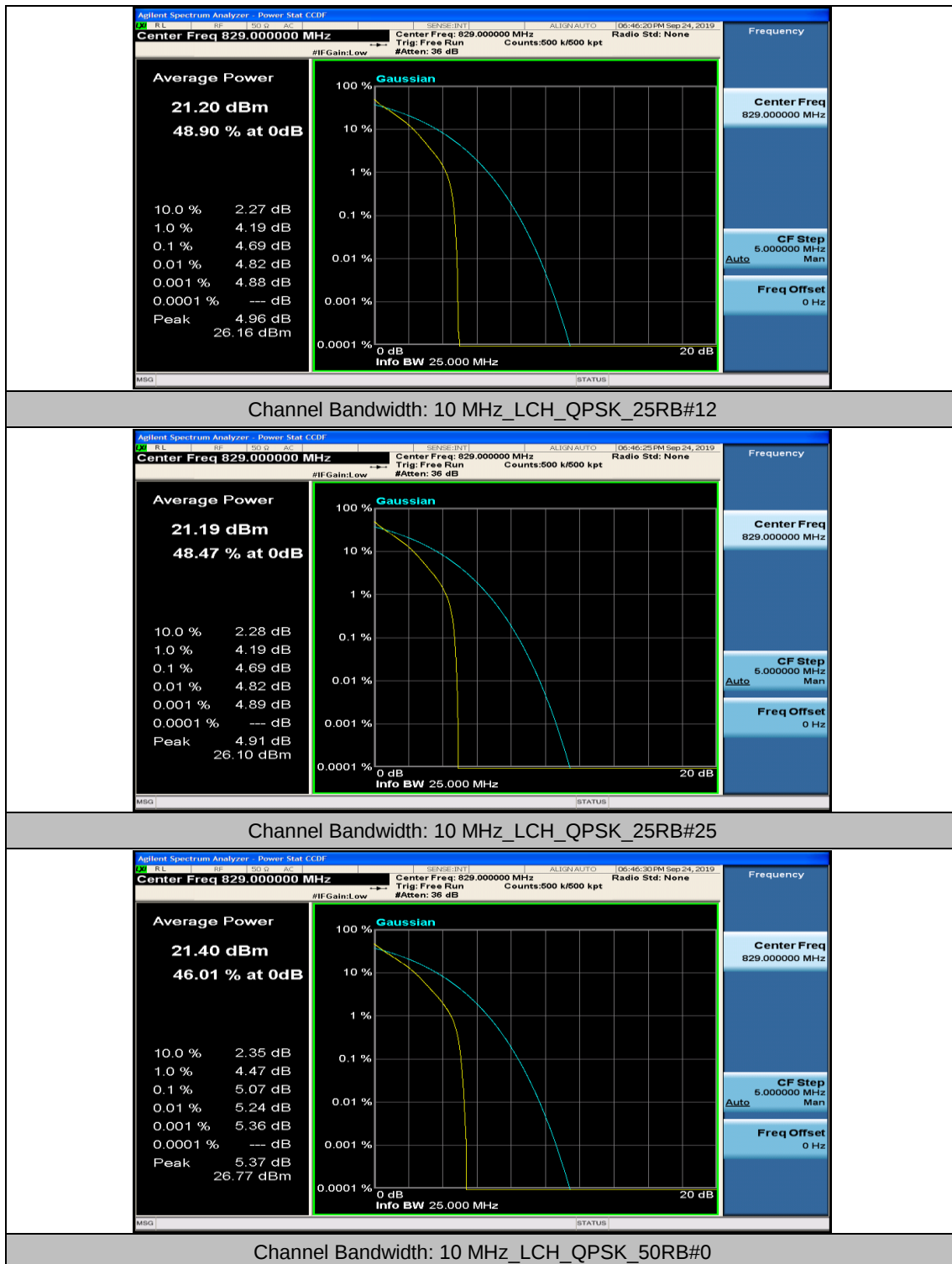


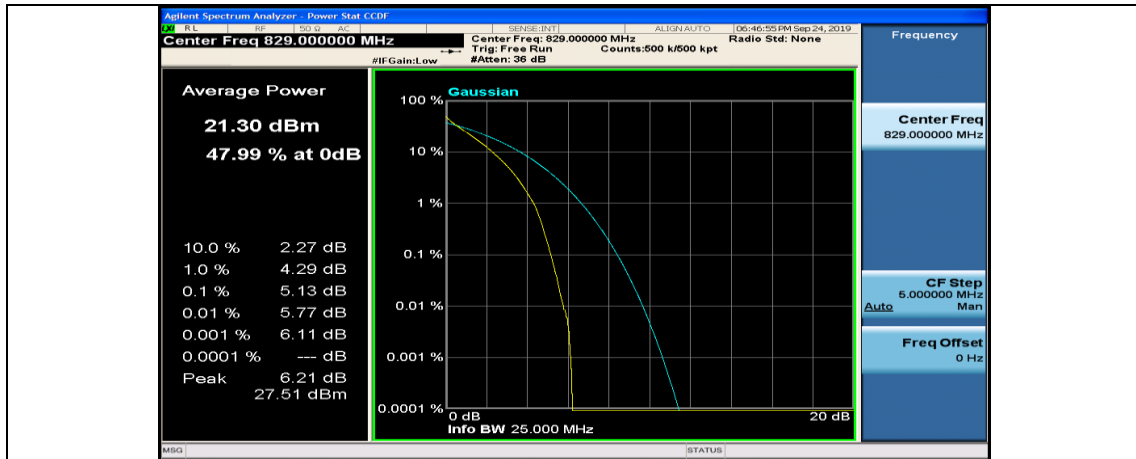


Channel Bandwidth: 10 MHz

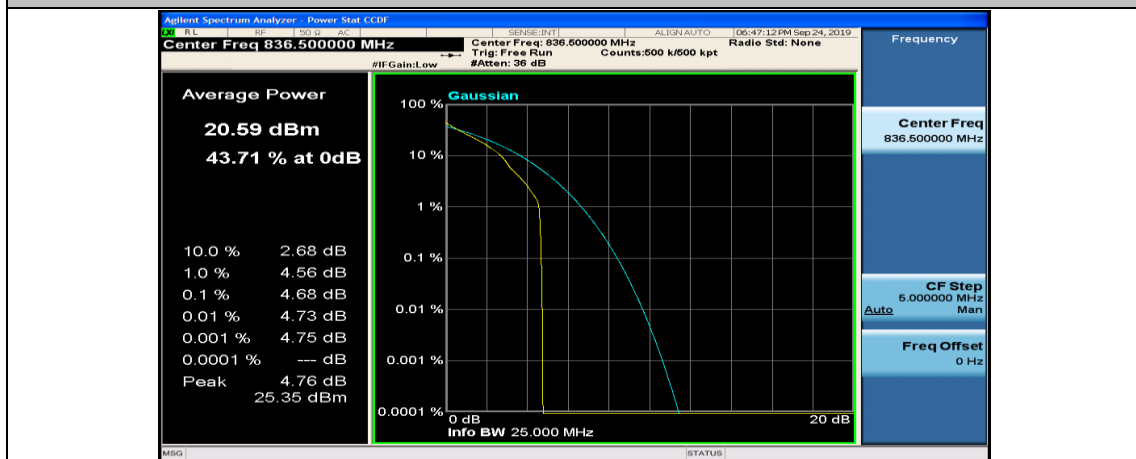
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0



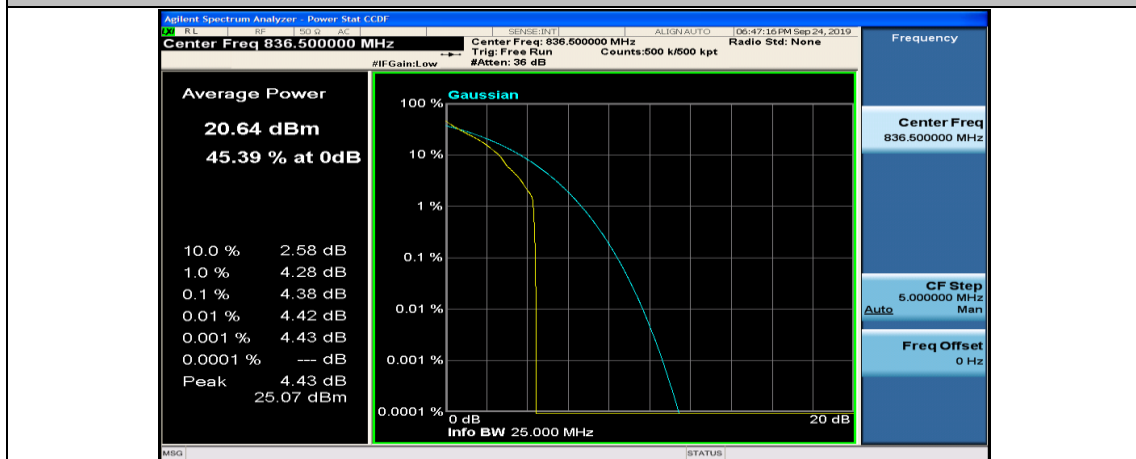




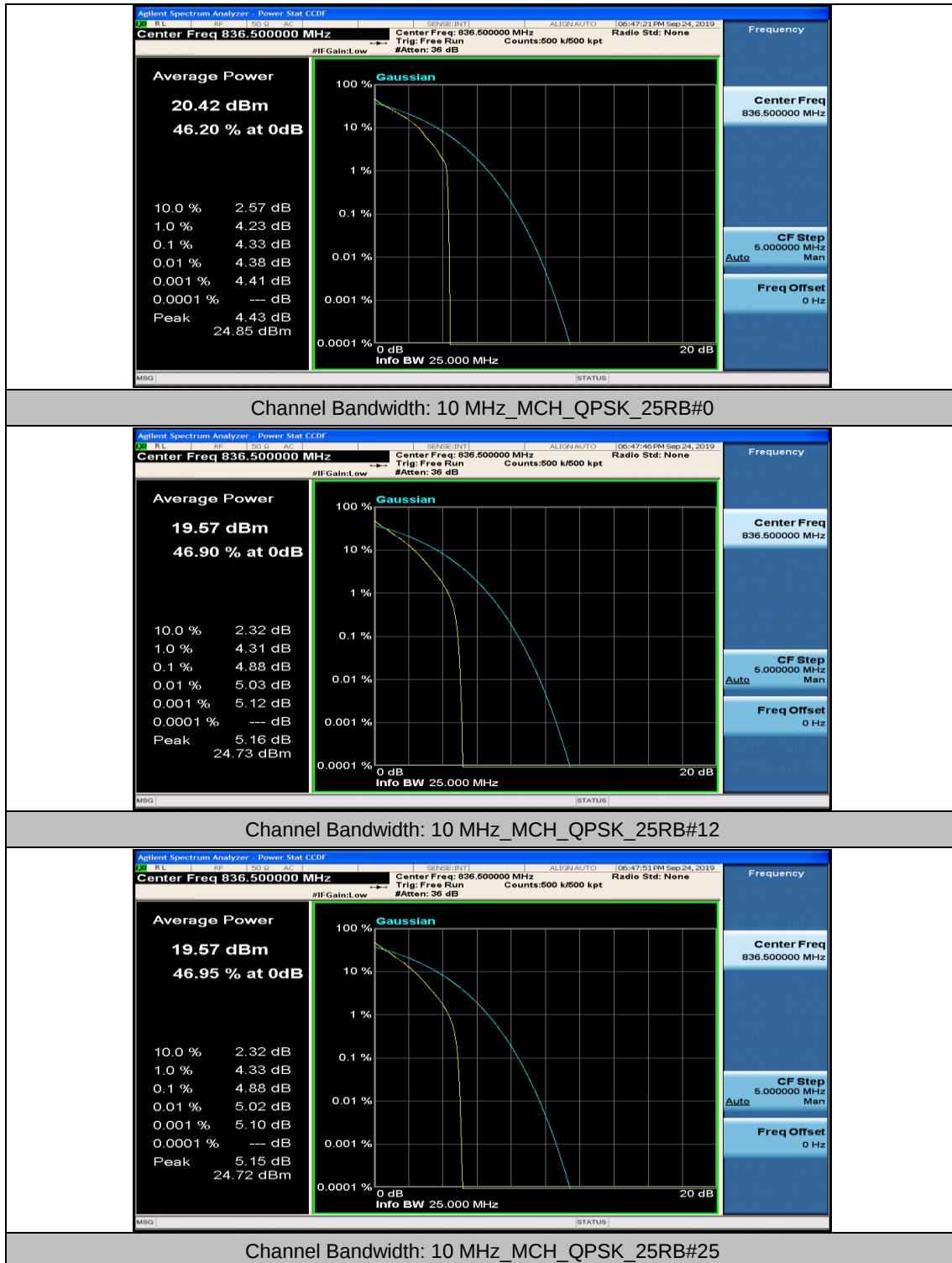
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0

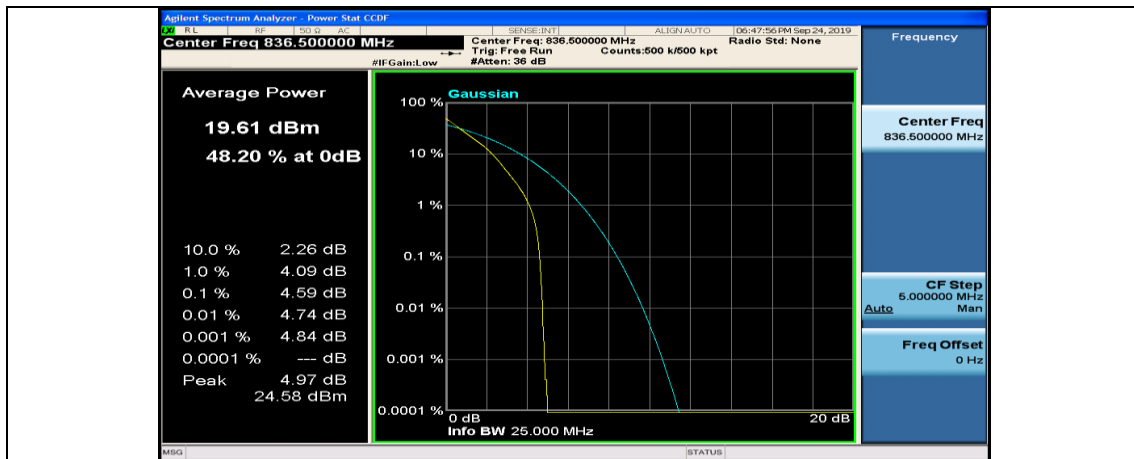


Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24

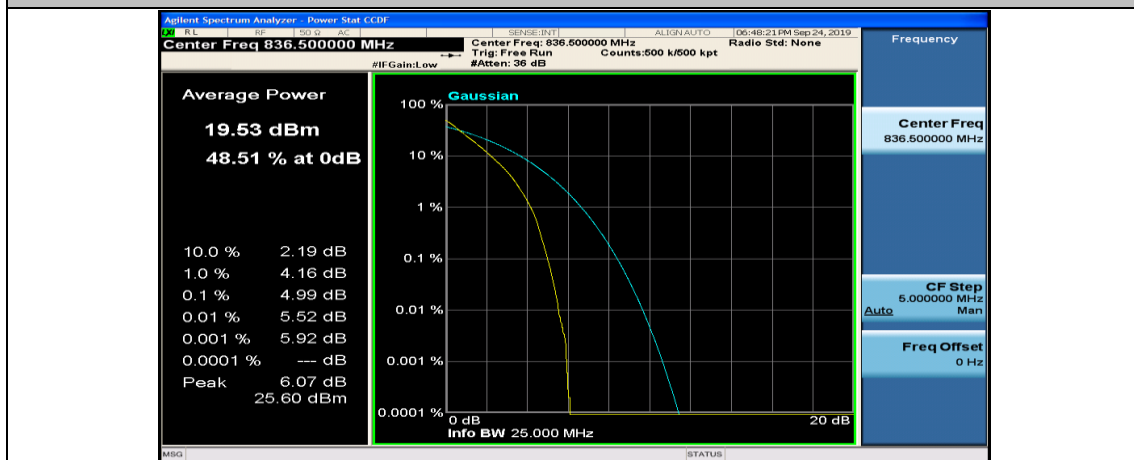


Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49

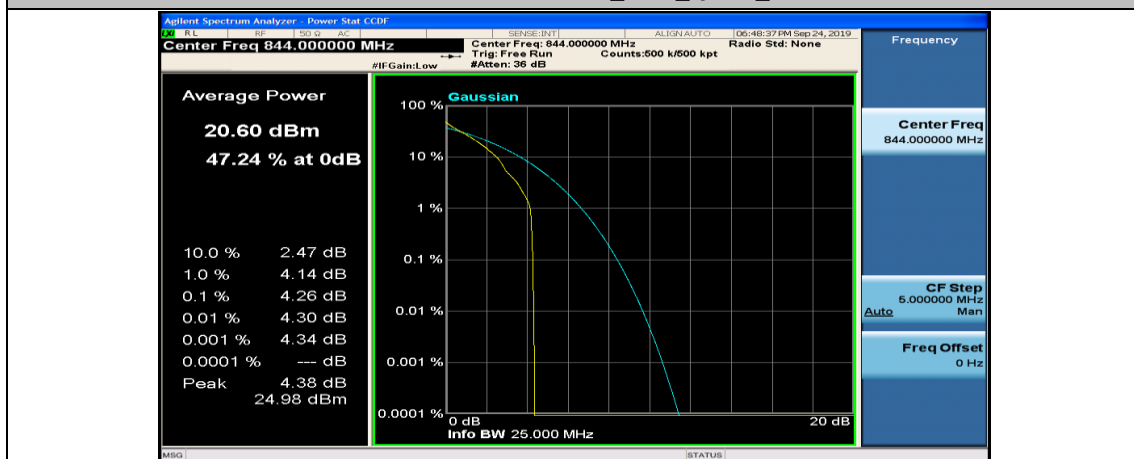




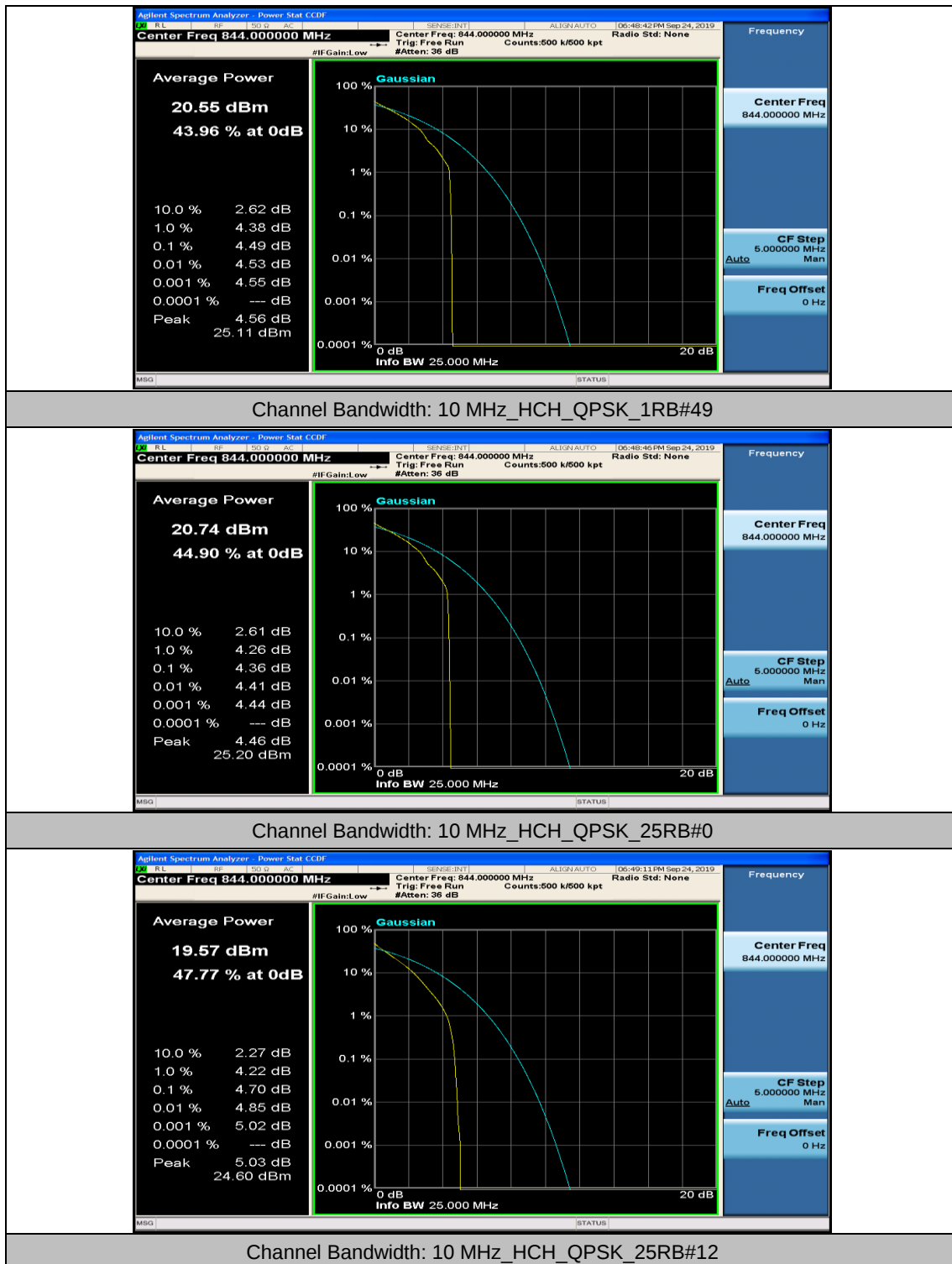
Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0

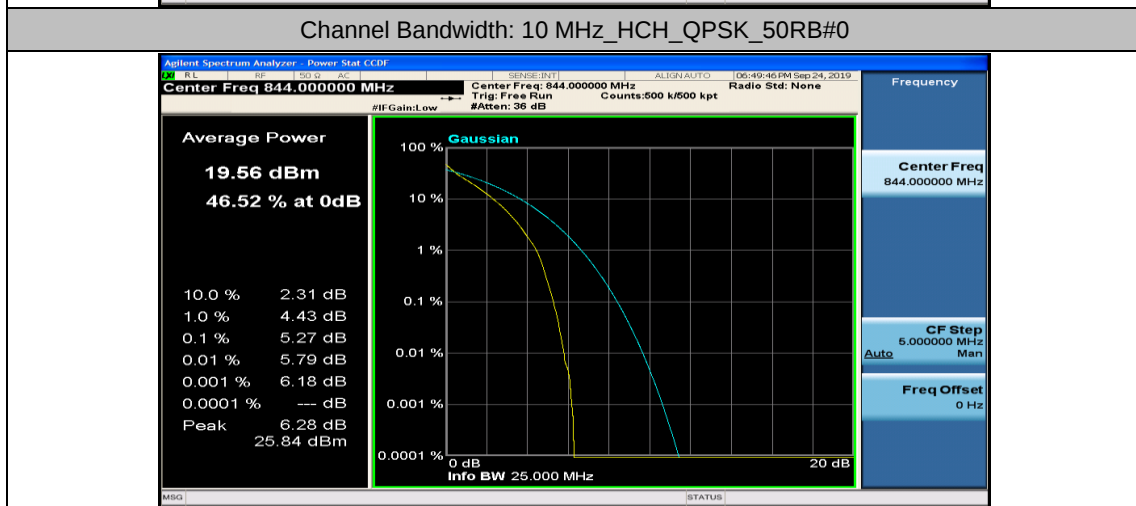
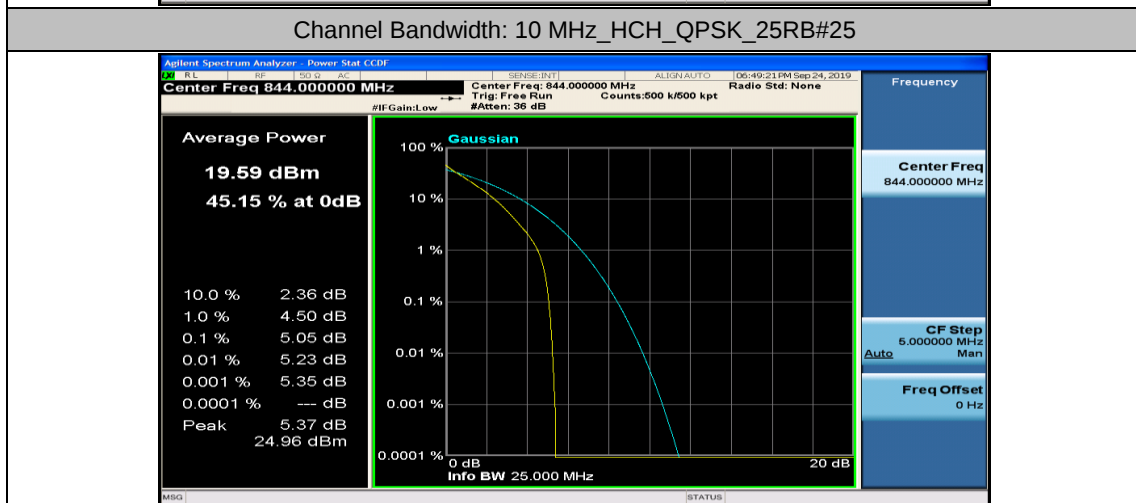
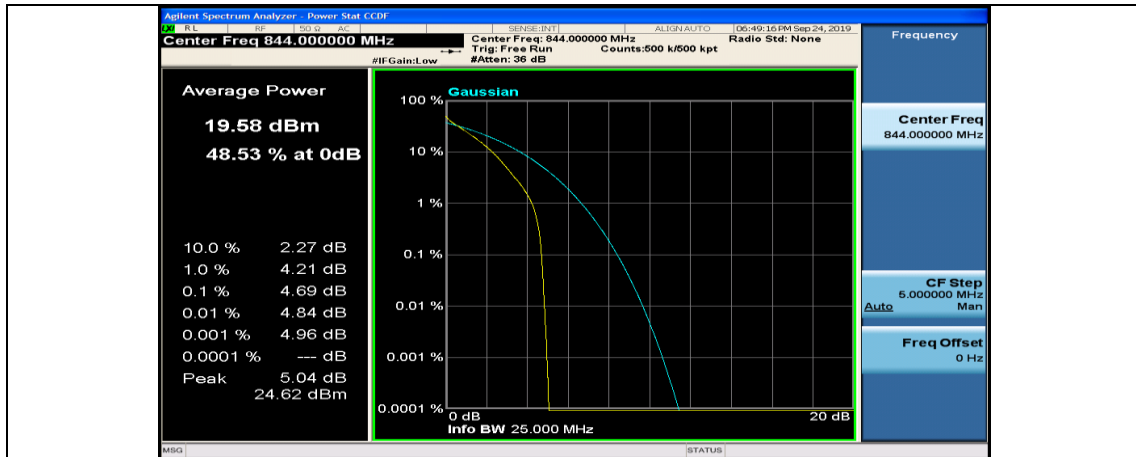


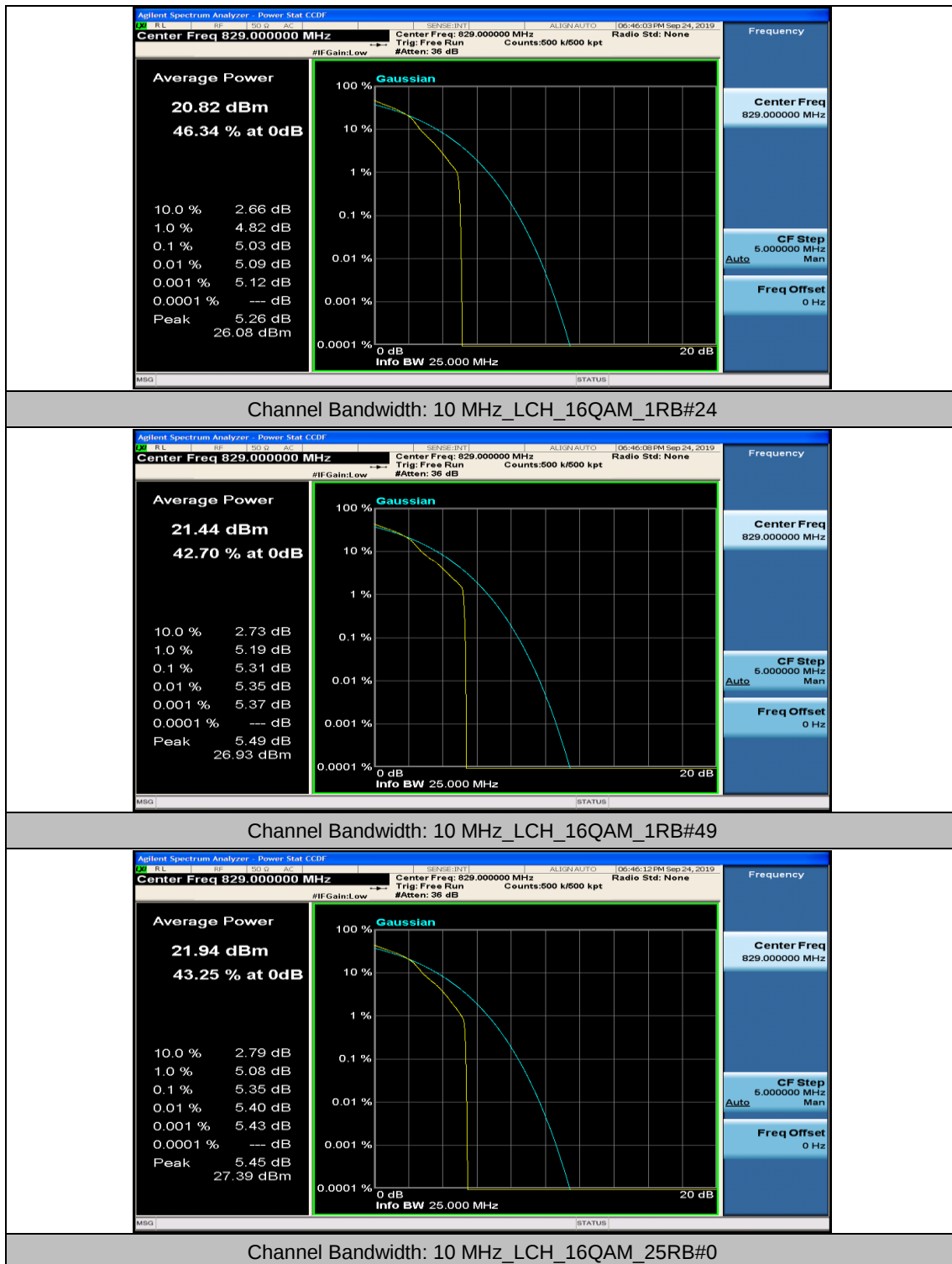
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0

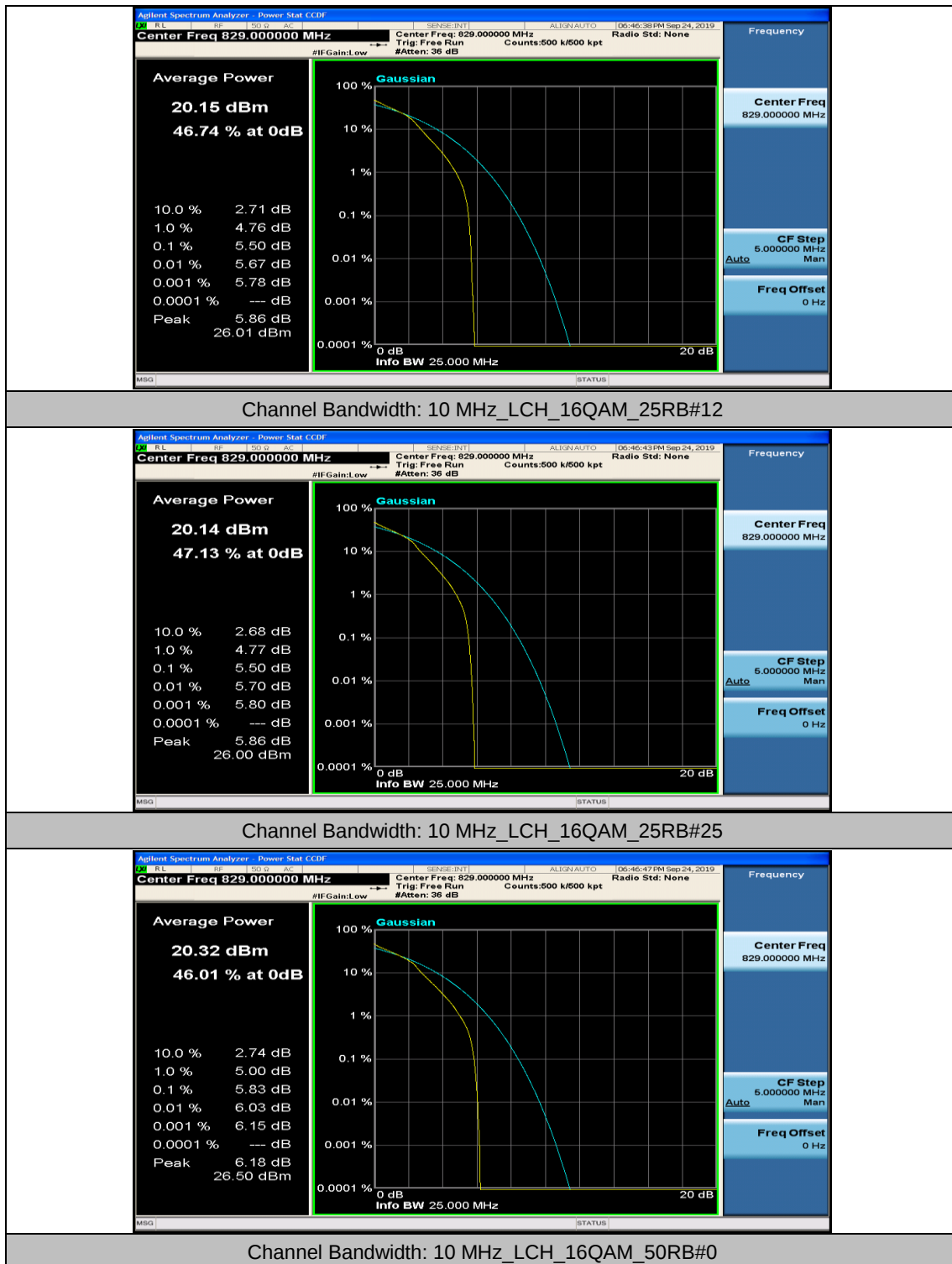


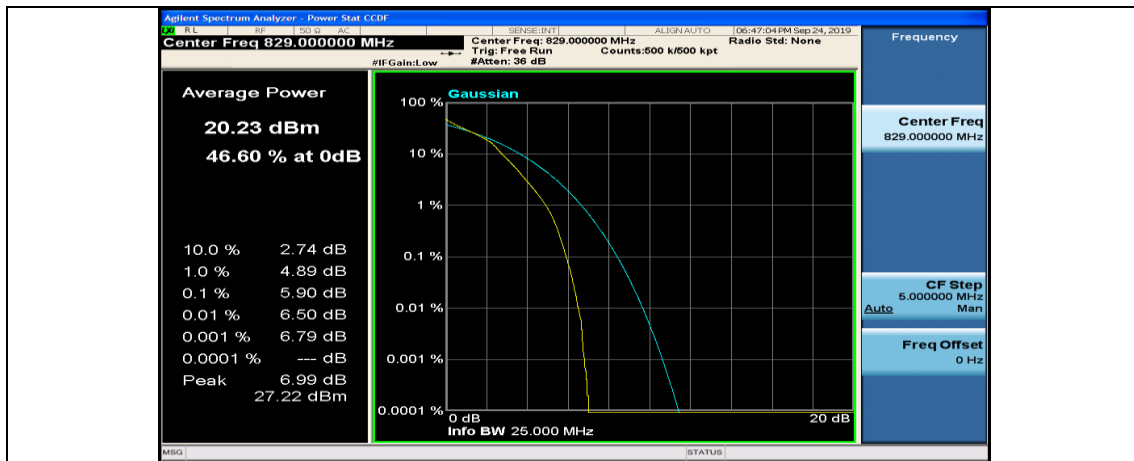
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24



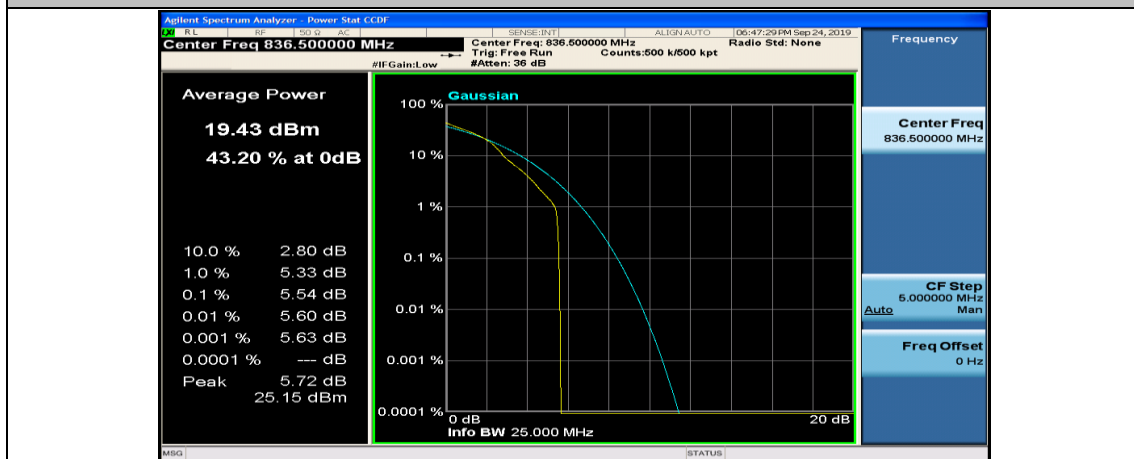




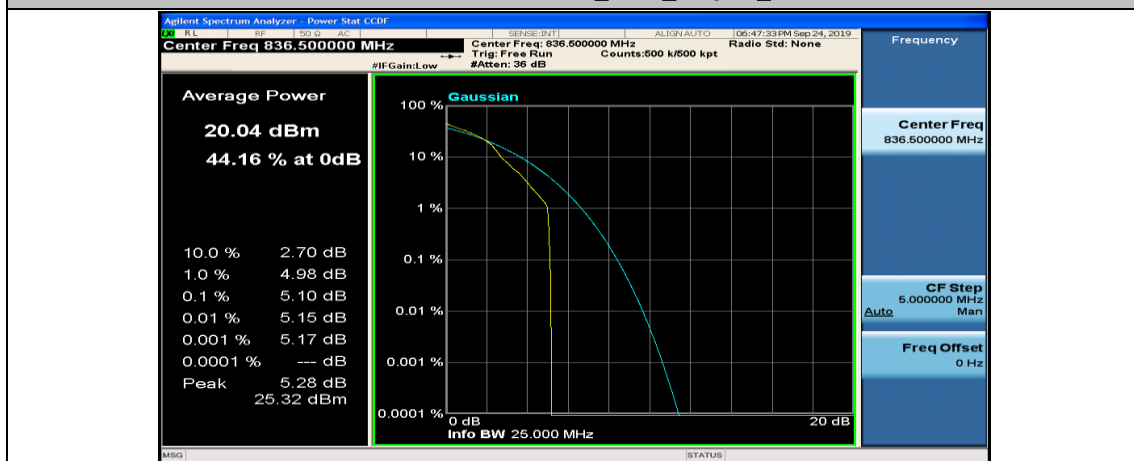




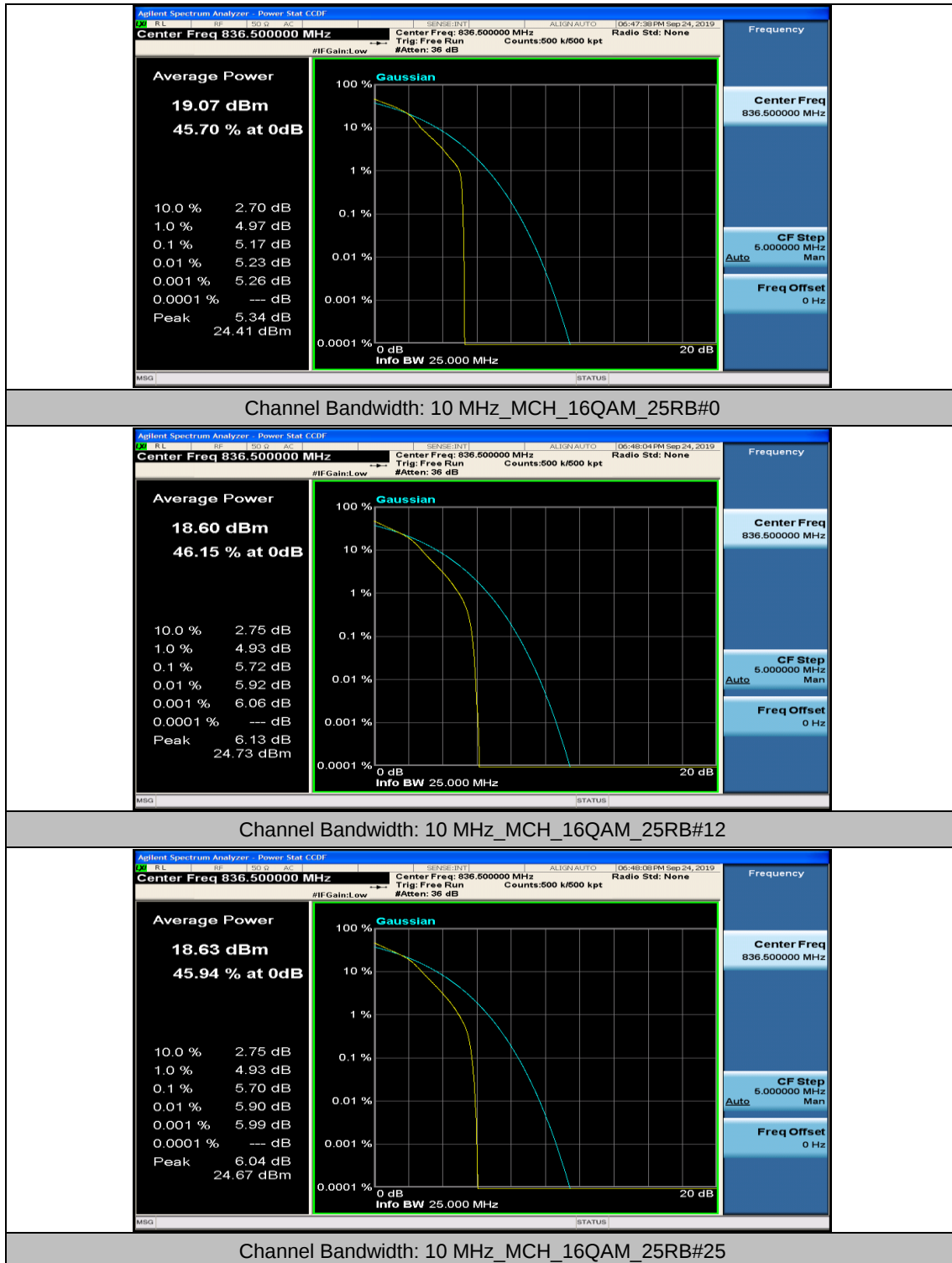
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

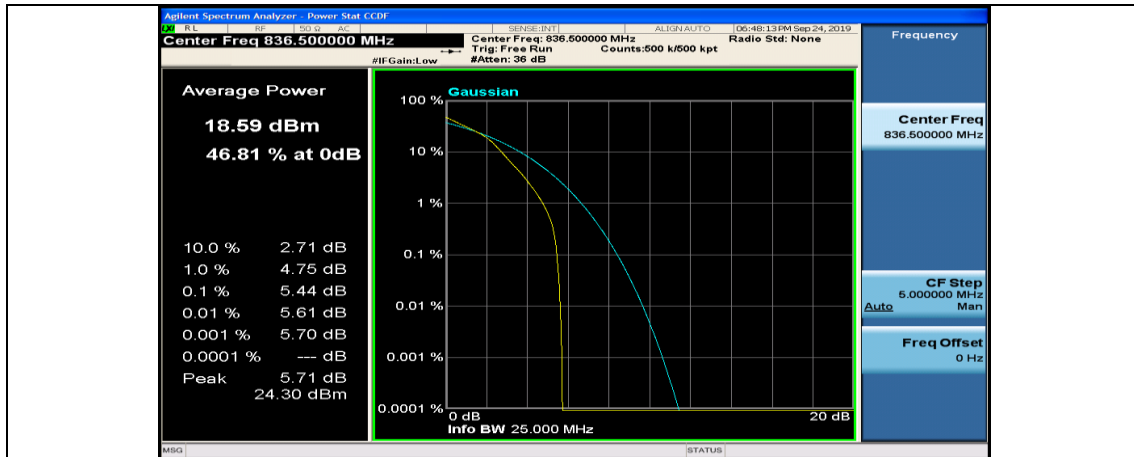


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24

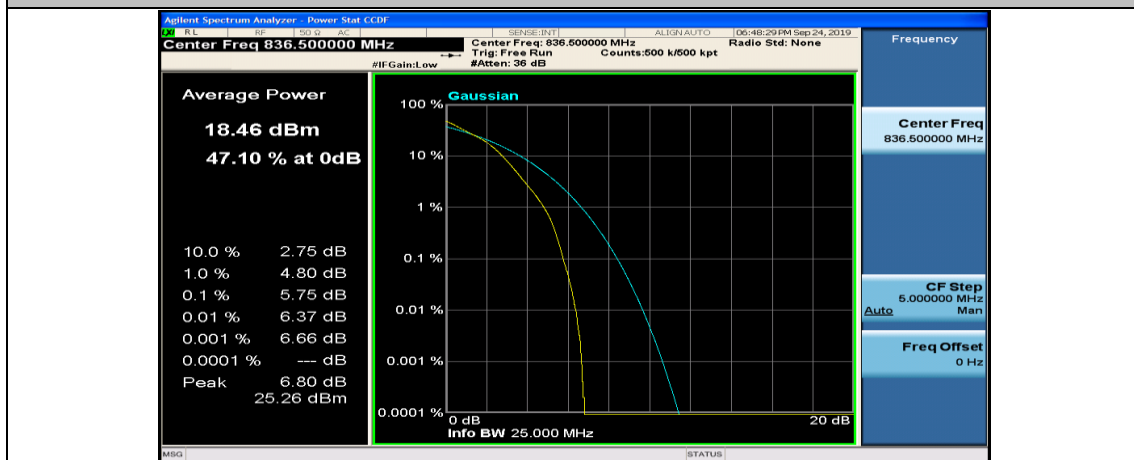


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49

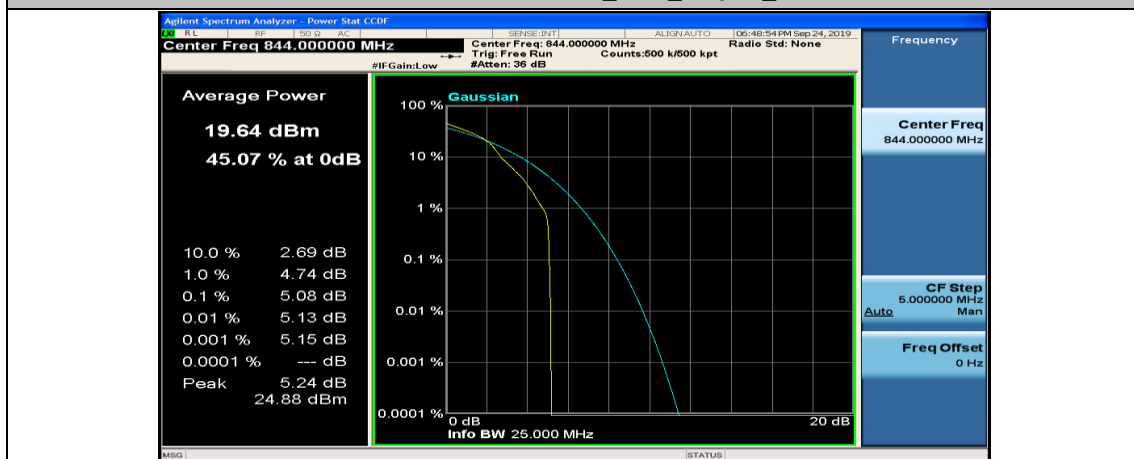




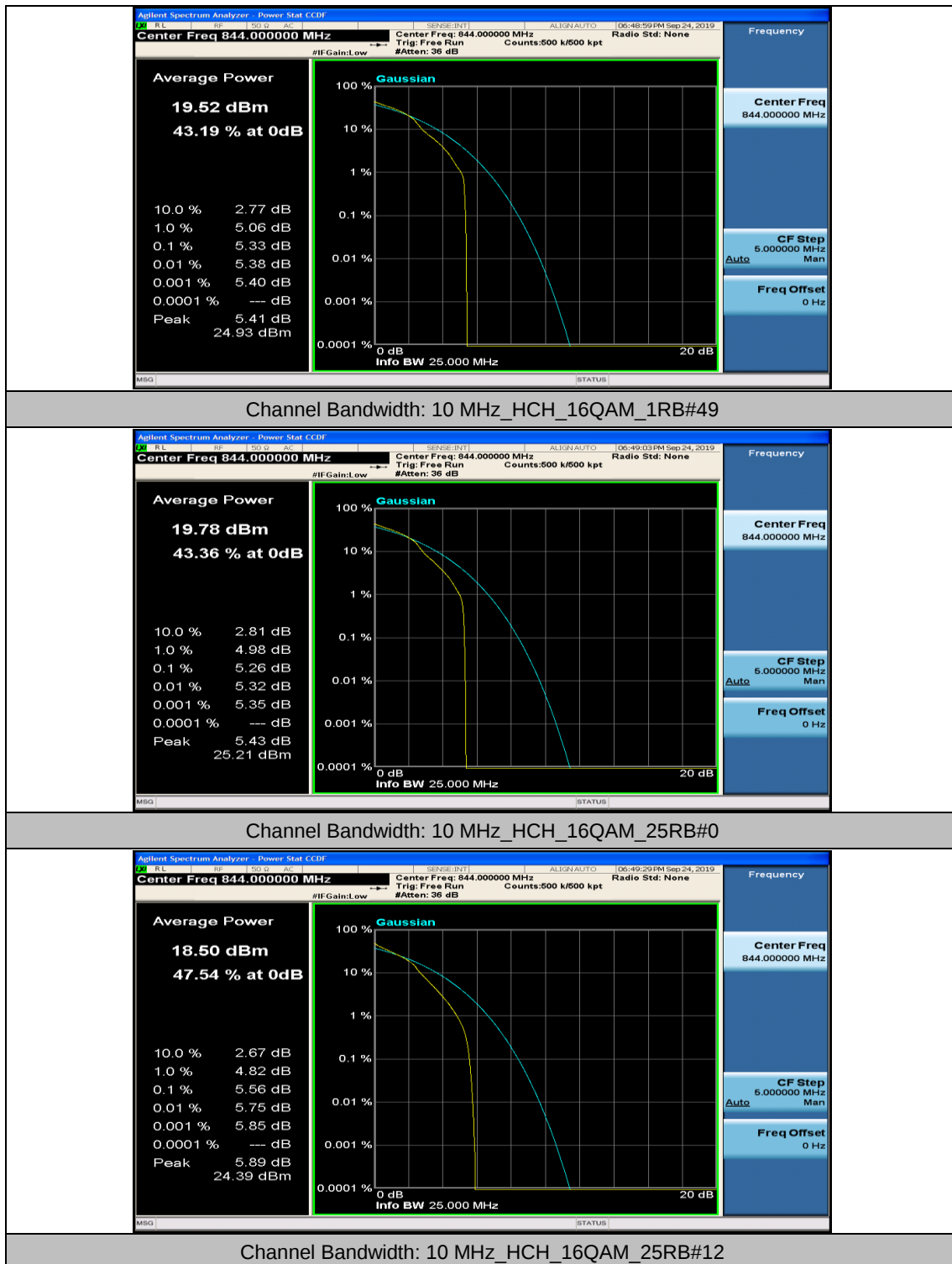
Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

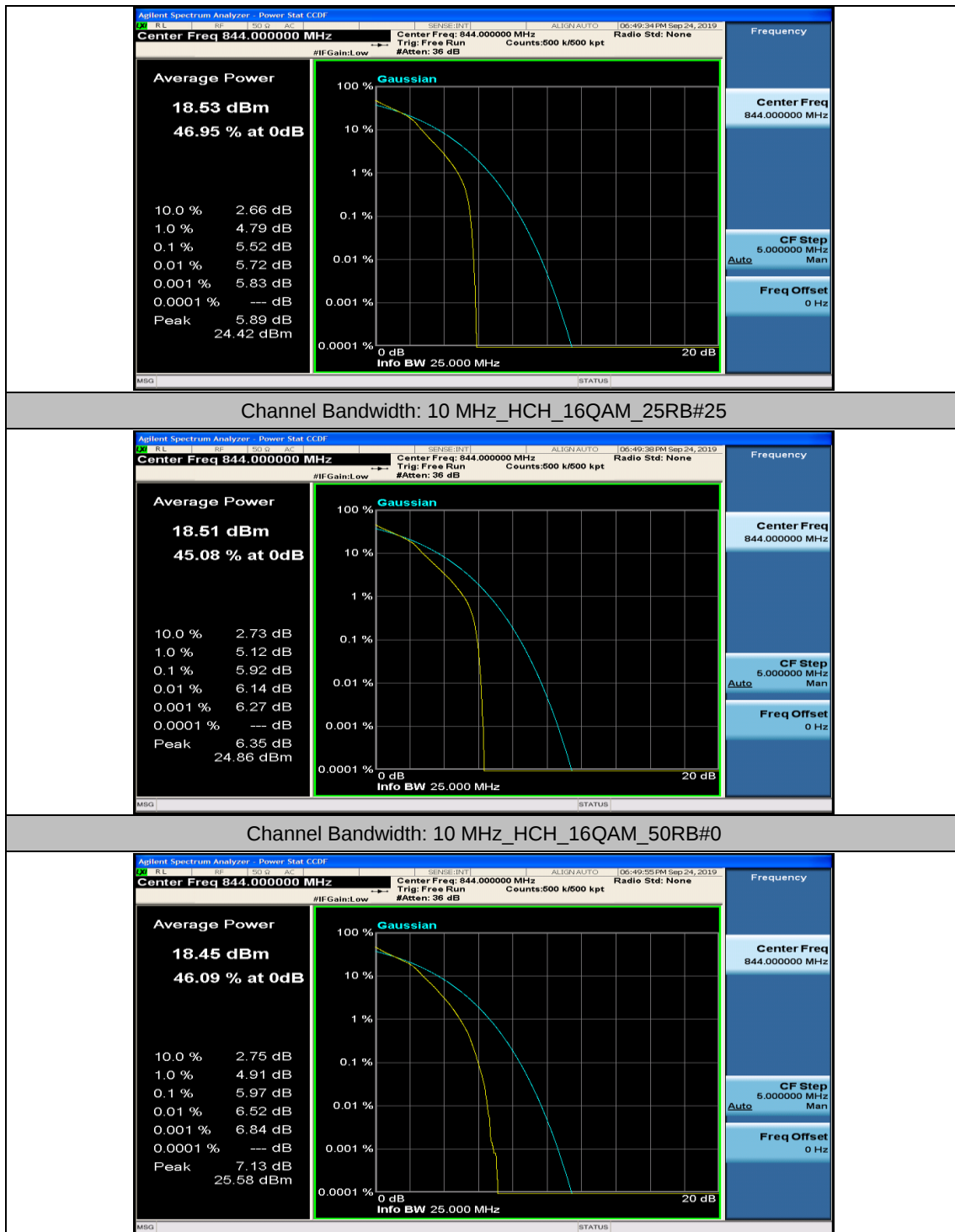


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0



Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	1	0	0.21878	0.3245	PASS
		1	3	0.23913	0.3764	PASS
		1	5	0.21606	0.3354	PASS
		3	0	0.55240	0.6977	PASS
		3	2	0.55063	0.7283	PASS
		3	3	0.55169	0.6980	PASS
		6	0	1.0787	1.237	PASS
	MCH	1	0	0.21366	0.3234	PASS
		1	3	0.24403	0.3799	PASS
		1	5	0.21314	0.3272	PASS
		3	0	0.54932	0.6846	PASS
		3	2	0.54999	0.7039	PASS
		3	3	0.55031	0.6913	PASS
		6	0	1.0782	1.220	PASS
	HCH	1	0	0.21096	0.3218	PASS
		1	3	0.24030	0.3728	PASS
		1	5	0.21430	0.3500	PASS
		3	0	0.55122	0.7041	PASS
		3	2	0.54907	0.7129	PASS
		3	3	0.55215	0.6908	PASS
		6	0	1.0807	1.231	PASS
16QAM	LCH	1	0	0.21459	0.3222	PASS
		1	3	0.25377	0.4142	PASS
		1	5	0.22042	0.3421	PASS
		3	0	0.55062	0.6891	PASS
		3	2	0.54921	0.7008	PASS
		3	3	0.54884	0.7153	PASS
		6	0	1.0783	1.259	PASS
	MCH	1	0	0.21811	0.3320	PASS

		1	3	0.24326	0.3687	PASS
		1	5	0.21285	0.3229	PASS
		3	0	0.54830	0.6946	PASS
		3	2	0.54801	0.6792	PASS
		3	3	0.54814	0.6779	PASS
		6	0	1.0798	1.246	PASS
	HCH	1	0	0.21809	0.3461	PASS
		1	3	0.24184	0.3871	PASS
		1	5	0.21617	0.3390	PASS
		3	0	0.55038	0.7094	PASS
		3	2	0.55007	0.7186	PASS
		3	3	0.55169	0.6787	PASS
		6	0	1.0749	1.225	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	1	0	0.24146	0.3642	PASS
		1	7	0.30274	0.5223	PASS
		1	14	0.23622	0.3521	PASS
		8	0	1.4457	1.663	PASS
		8	4	1.4463	1.669	PASS
		8	7	1.4434	1.659	PASS
		15	0	2.6846	2.889	PASS
	MCH	1	0	0.24043	0.3599	PASS
		1	7	0.30622	0.5496	PASS
		1	14	0.23540	0.3480	PASS
		8	0	1.4480	1.662	PASS
		8	4	1.4407	1.660	PASS
		8	7	1.4434	1.661	PASS
		15	0	2.6828	2.865	PASS
	HCH	1	0	0.23546	0.3544	PASS
		1	7	0.31529	0.5038	PASS
		1	14	0.23311	0.3616	PASS
		8	0	1.4428	1.662	PASS
		8	4	1.4473	1.660	PASS
		8	7	1.4423	1.642	PASS

		15	0	2.6854	2.889	PASS
16QAM	LCH	1	0	0.23958	0.3644	PASS
		1	7	0.32404	0.5099	PASS
		1	14	0.23682	0.3540	PASS
		8	0	1.4496	1.686	PASS
		8	4	1.4527	1.664	PASS
		8	7	1.4477	1.656	PASS
		15	0	2.6791	2.886	PASS
	MCH	1	0	0.23435	0.3280	PASS
		1	7	0.32223	0.5432	PASS
		1	14	0.23631	0.3364	PASS
		8	0	1.4485	1.673	PASS
		8	4	1.4506	1.687	PASS
		8	7	1.4485	1.659	PASS
		15	0	2.6790	2.889	PASS
	HCH	1	0	0.23113	0.3421	PASS
		1	7	0.32955	0.5225	PASS
		1	14	0.23589	0.3519	PASS
		8	0	1.4446	1.677	PASS
		8	4	1.4511	1.683	PASS
		8	7	1.4480	1.671	PASS
		15	0	2.6842	2.891	PASS

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	1	0	0.28909	0.4683	PASS
		1	12	0.37459	0.5944	PASS
		1	24	0.28839	0.4641	PASS
		12	0	2.1724	2.515	PASS
		12	6	2.1752	2.529	PASS
		12	13	2.1713	2.500	PASS
		25	0	4.4672	4.779	PASS
	MCH	1	0	0.28713	0.4611	PASS
		1	12	0.39201	0.5585	PASS
		1	24	0.29044	0.4913	PASS
		12	0	2.1822	2.563	PASS

		12	6	2.1719	2.531	PASS
		12	13	2.1776	2.518	PASS
		25	0	4.4594	4.832	PASS
	HCH	1	0	0.29171	0.4813	PASS
		1	12	0.37899	0.5969	PASS
		1	24	0.28809	0.4374	PASS
		12	0	2.1703	2.515	PASS
		12	6	2.1746	2.533	PASS
		12	13	2.1730	2.489	PASS
		25	0	4.4653	4.790	PASS
16QAM	LCH	1	0	0.28579	0.4574	PASS
		1	12	0.37788	0.5430	PASS
		1	24	0.28286	0.4684	PASS
		12	0	2.1685	2.499	PASS
		12	6	2.1640	2.509	PASS
		12	13	2.1682	2.425	PASS
		25	0	4.4708	4.842	PASS
	MCH	1	0	0.29095	0.4663	PASS
		1	12	0.41856	0.5482	PASS
		1	24	0.29657	0.4687	PASS
		12	0	2.1767	2.482	PASS
		12	6	2.1777	2.497	PASS
		12	13	2.1773	2.523	PASS
		25	0	4.4633	4.810	PASS
	HCH	1	0	0.28357	0.4512	PASS
		1	12	0.38940	0.5673	PASS
		1	24	0.28773	0.4618	PASS
		12	0	2.1678	2.457	PASS
		12	6	2.1670	2.455	PASS
		12	13	2.1660	2.458	PASS
		25	0	4.4673	4.828	PASS

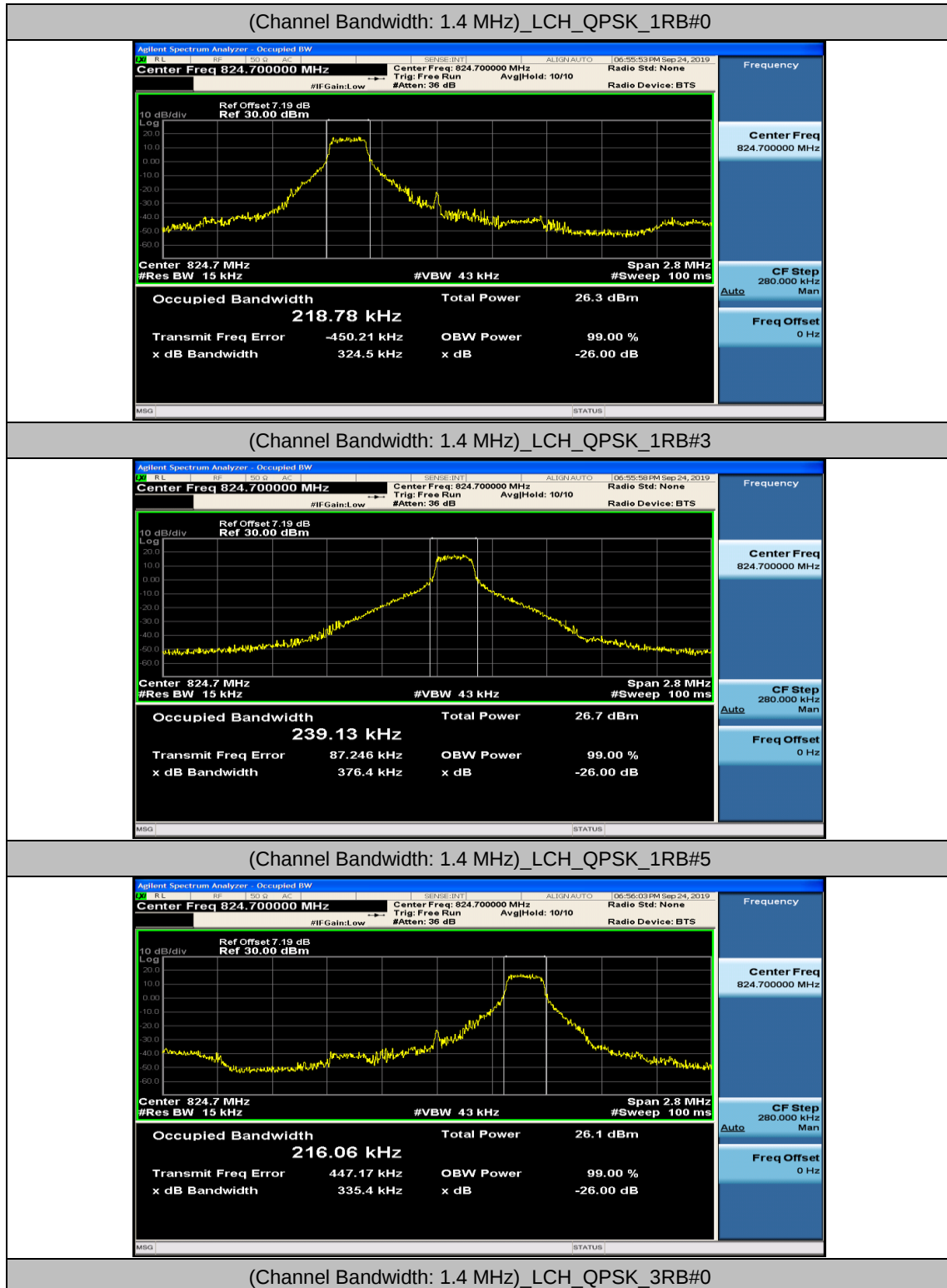
Channel Bandwidth: 10 MHz

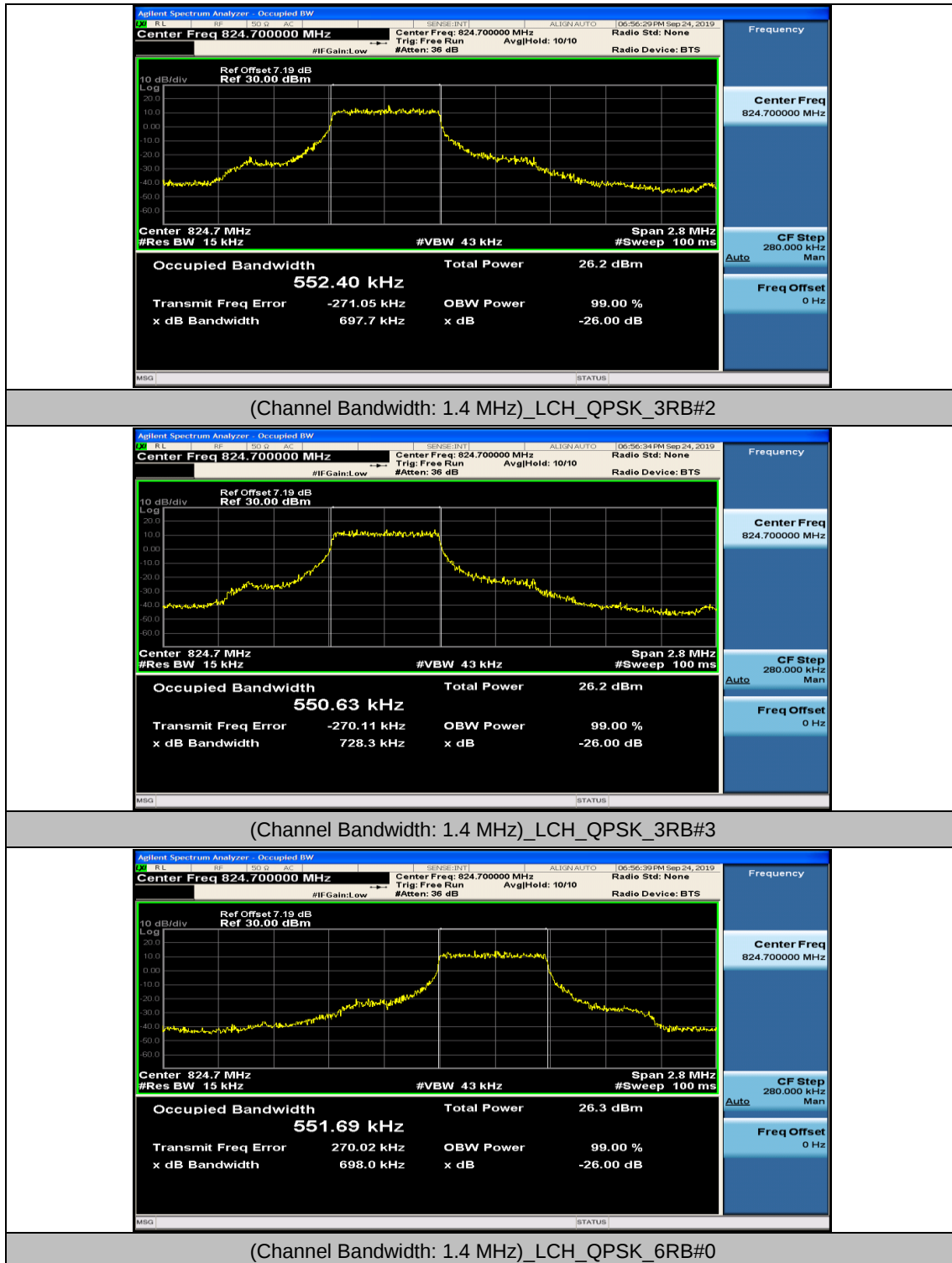
Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	1	0	0.39115	0.5846	PASS
		1	25	0.45697	0.7505	PASS
		1	49	0.38170	0.5483	PASS

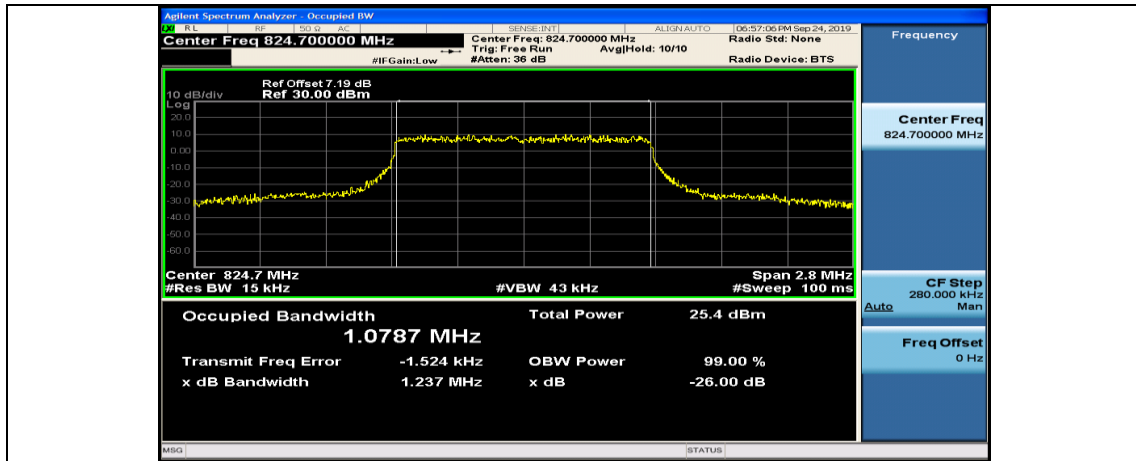
		25	0	4.5212	4.930	PASS
		25	12	4.5182	5.000	PASS
		25	25	4.5221	4.945	PASS
		50	0	8.9474	9.523	PASS
	MCH	1	0	0.38503	0.5730	PASS
		1	25	0.46327	0.7308	PASS
		1	49	0.38138	0.5843	PASS
		25	0	4.5098	4.940	PASS
		25	12	4.5122	4.957	PASS
		25	25	4.4999	4.970	PASS
		50	0	8.9269	9.451	PASS
	HCH	1	0	0.38913	0.5600	PASS
		1	25	0.47079	0.6776	PASS
		1	49	0.38041	0.5863	PASS
		25	0	4.5116	4.937	PASS
		25	12	4.5180	4.959	PASS
		25	25	4.5084	4.971	PASS
		50	0	8.9455	9.440	PASS
16QAM	LCH	1	0	0.38433	0.5373	PASS
		1	25	0.44729	0.6636	PASS
		1	49	0.39758	0.5884	PASS
		25	0	4.5189	4.923	PASS
		25	12	4.5178	5.007	PASS
		25	25	4.5121	4.969	PASS
		50	0	8.9323	9.465	PASS
	MCH	1	0	0.38348	0.5570	PASS
		1	25	0.46080	0.7119	PASS
		1	49	0.38443	0.5662	PASS
		25	0	4.5065	4.901	PASS
		25	12	4.5025	4.888	PASS
		25	25	4.4981	4.981	PASS
		50	0	8.9067	9.400	PASS
	HCH	1	0	0.38701	0.5419	PASS
		1	25	0.48502	0.7008	PASS
		1	49	0.38921	0.5504	PASS
		25	0	4.5013	4.983	PASS
		25	12	4.5044	4.995	PASS
		25	25	4.5087	4.979	PASS
		50	0	8.9357	9.466	PASS

Test Graphs

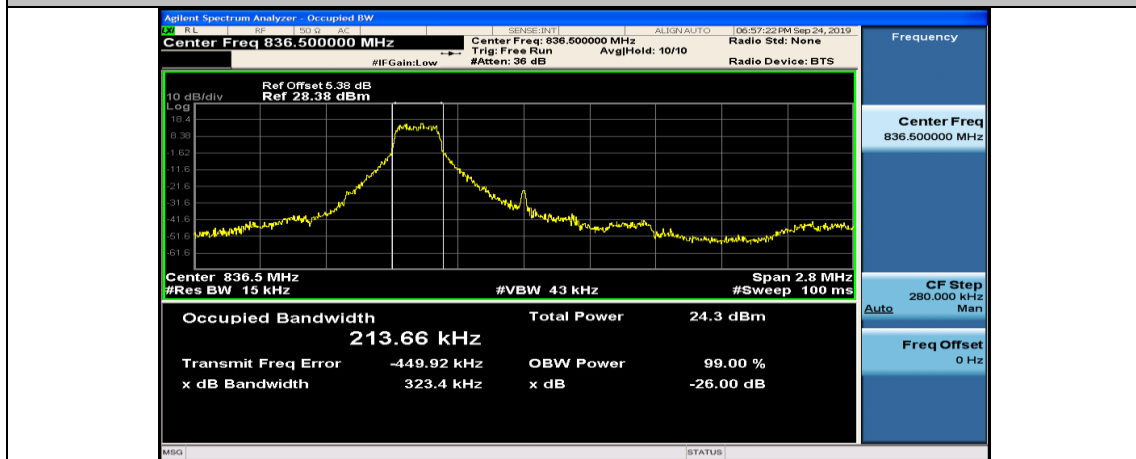
Channel Bandwidth: 1.4 MHz



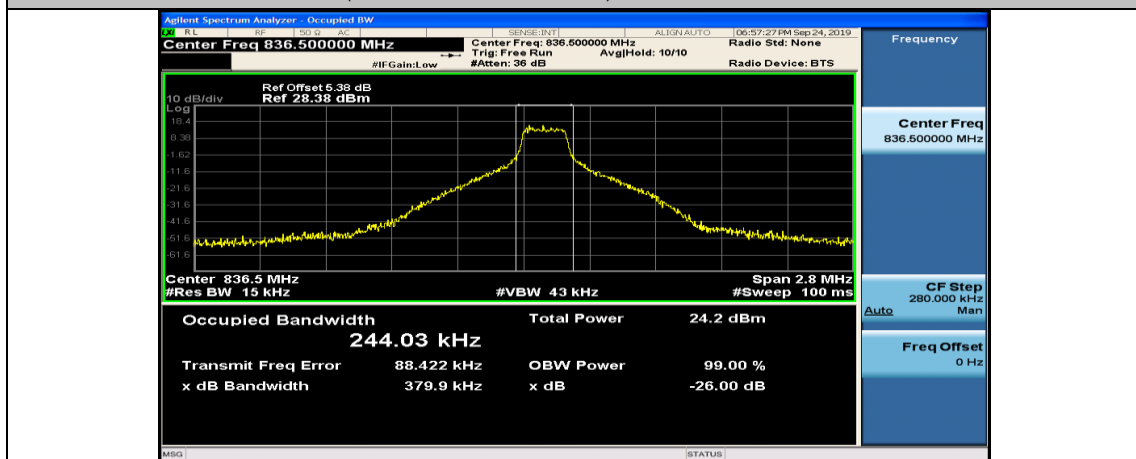




(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3



(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5