

Appendix for Band 4

Appendix A: Average Power Output Data

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	23.29	23.29	PASS
		1	3	23.31	23.31	PASS
		1	5	23.26	23.26	PASS
		3	0	23.34	23.34	PASS
		3	2	23.34	23.34	PASS
		3	3	23.36	23.36	PASS
		6	0	23.44	23.44	PASS
	MCH	1	0	22.73	22.73	PASS
		1	3	22.83	22.83	PASS
		1	5	22.75	22.75	PASS
		3	0	22.83	22.83	PASS
		3	2	22.76	22.76	PASS
		3	3	22.78	22.78	PASS
		6	0	22.76	22.76	PASS
	HCH	1	0	23.23	23.23	PASS
		1	3	23.27	23.27	PASS
		1	5	23.26	23.26	PASS
		3	0	23.40	23.40	PASS
		3	2	23.39	23.39	PASS
		3	3	23.39	23.39	PASS
		6	0	23.29	23.29	PASS
16QAM	LCH	1	0	23.45	23.45	PASS
		1	3	23.60	23.60	PASS
		1	5	23.45	23.45	PASS
		3	0	23.44	23.44	PASS
		3	2	23.40	23.40	PASS
		3	3	23.41	23.41	PASS
		6	0	23.34	23.34	PASS
	MCH	1	0	23.08	23.08	PASS
		1	3	23.20	23.20	PASS
		1	5	23.09	23.09	PASS
		3	0	22.78	22.78	PASS

		3	2	22.78	22.78	PASS
		3	3	22.81	22.81	PASS
		6	0	22.73	22.73	PASS
	HCH	1	0	23.46	23.46	PASS
		1	3	23.53	23.53	PASS
		1	5	23.48	23.48	PASS
		3	0	23.44	23.44	PASS
		3	2	23.43	23.43	PASS
		3	3	23.41	23.41	PASS
		6	0	23.39	23.39	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	23.41	23.41	PASS
		1	7	23.40	23.40	PASS
		1	14	23.33	23.33	PASS
		8	0	23.49	23.49	PASS
		8	4	23.49	23.49	PASS
		8	7	23.50	23.50	PASS
		15	0	23.50	23.50	PASS
	MCH	1	0	22.76	22.76	PASS
		1	7	22.83	22.83	PASS
		1	14	22.75	22.75	PASS
		8	0	22.85	22.85	PASS
		8	4	22.85	22.85	PASS
		8	7	22.84	22.84	PASS
		15	0	22.84	22.84	PASS
	HCH	1	0	23.28	23.28	PASS
		1	7	23.32	23.32	PASS
		1	14	23.29	23.29	PASS
		8	0	23.37	23.37	PASS
		8	4	23.34	23.34	PASS
		8	7	23.34	23.34	PASS
		15	0	23.36	23.36	PASS
16QAM	LCH	1	0	23.60	23.60	PASS
		1	7	23.60	23.60	PASS
		1	14	23.53	23.53	PASS
		8	0	23.49	23.49	PASS
		8	4	23.49	23.49	PASS
		8	7	23.47	23.47	PASS

	MCH	15	0	23.39	23.39	PASS
		1	0	23.01	23.01	PASS
		1	7	23.00	23.00	PASS
		1	14	23.00	23.00	PASS
		8	0	22.86	22.86	PASS
		8	4	22.88	22.88	PASS
		8	7	22.85	22.85	PASS
		15	0	22.82	22.82	PASS
	HCH	1	0	23.59	23.59	PASS
		1	7	23.60	23.60	PASS
		1	14	23.62	23.62	PASS
		8	0	23.35	23.35	PASS
		8	4	23.30	23.30	PASS
		8	7	23.33	23.33	PASS
		15	0	23.35	23.35	PASS

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	23.57	23.57	PASS
		1	12	23.50	23.50	PASS
		1	24	23.38	23.38	PASS
		12	0	23.60	23.60	PASS
		12	6	23.56	23.56	PASS
		12	13	23.53	23.53	PASS
		25	0	23.50	23.50	PASS
	MCH	1	0	22.86	22.86	PASS
		1	12	22.88	22.88	PASS
		1	24	22.84	22.84	PASS
		12	0	22.95	22.95	PASS
		12	6	22.93	22.93	PASS
		12	13	22.93	22.93	PASS
		25	0	22.89	22.89	PASS
	HCH	1	0	23.33	23.33	PASS
		1	12	23.35	23.35	PASS
		1	24	23.35	23.35	PASS
		12	0	23.38	23.38	PASS
		12	6	23.39	23.39	PASS
		12	13	23.43	23.43	PASS
		25	0	23.35	23.35	PASS
16QAM	LCH	1	0	23.83	23.83	PASS

		1	12	23.77	23.77	PASS
		1	24	23.69	23.69	PASS
		12	0	23.63	23.63	PASS
		12	6	23.59	23.59	PASS
		12	13	23.58	23.58	PASS
		25	0	23.46	23.46	PASS
	MCH	1	0	23.21	23.21	PASS
		1	12	23.19	23.19	PASS
		1	24	23.16	23.16	PASS
		12	0	23.05	23.05	PASS
		12	6	23.04	23.04	PASS
		12	13	23.03	23.03	PASS
		25	0	22.89	22.89	PASS
	HCH	1	0	23.34	23.34	PASS
		1	12	23.37	23.37	PASS
		1	24	23.33	23.33	PASS
		12	0	23.40	23.40	PASS
		12	6	23.37	23.37	PASS
		12	13	23.44	23.44	PASS
		25	0	23.36	23.36	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	23.50	23.50	PASS
		1	24	23.37	23.37	PASS
		1	49	23.15	23.15	PASS
		25	0	23.46	23.46	PASS
		25	12	23.39	23.39	PASS
		25	25	23.31	23.31	PASS
		50	0	23.41	23.41	PASS
	MCH	1	0	22.88	22.88	PASS
		1	24	22.79	22.79	PASS
		1	49	22.85	22.85	PASS
		25	0	22.88	22.88	PASS
		25	12	22.89	22.89	PASS
		25	25	22.89	22.89	PASS
		50	0	22.91	22.91	PASS
	HCH	1	0	23.12	23.12	PASS
		1	24	23.30	23.30	PASS
		1	49	23.31	23.31	PASS

		25	0	23.22	23.22	PASS
		25	12	23.28	23.28	PASS
		25	25	23.36	23.36	PASS
		50	0	23.29	23.29	PASS
16QAM	LCH	1	0	23.69	23.69	PASS
		1	24	23.59	23.59	PASS
		1	49	23.43	23.43	PASS
		25	0	23.41	23.41	PASS
		25	12	23.36	23.36	PASS
		25	25	23.32	23.32	PASS
		50	0	23.39	23.39	PASS
	MCH	1	0	23.14	23.14	PASS
		1	24	23.06	23.06	PASS
		1	49	23.10	23.10	PASS
		25	0	22.88	22.88	PASS
		25	12	22.84	22.84	PASS
		25	25	22.86	22.86	PASS
		50	0	22.90	22.90	PASS
	HCH	1	0	23.48	23.48	PASS
		1	24	23.61	23.61	PASS
		1	49	23.66	23.66	PASS
		25	0	23.24	23.24	PASS
		25	12	23.31	23.31	PASS
		25	25	23.36	23.36	PASS
		50	0	23.33	23.33	PASS

Channel Bandwidth: 15 MHz

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	23.50	23.50	PASS
		1	37	23.23	23.23	PASS
		1	74	23.00	23.00	PASS
		37	0	23.52	23.52	PASS
		37	18	23.35	23.35	PASS
		37	38	23.21	23.21	PASS
		75	0	23.40	23.40	PASS
	MCH	1	0	22.93	22.93	PASS
		1	37	22.88	22.88	PASS
		1	74	22.90	22.90	PASS
		37	0	22.96	22.96	PASS
		37	18	22.94	22.94	PASS

		37	38	22.99	22.99	PASS
		75	0	23.00	23.00	PASS
	HCH	1	0	23.00	23.00	PASS
		1	37	23.20	23.20	PASS
		1	74	23.32	23.32	PASS
		37	0	23.18	23.18	PASS
		37	18	23.29	23.29	PASS
		37	38	23.39	23.39	PASS
		75	0	23.32	23.32	PASS
16QAM	LCH	1	0	23.68	23.68	PASS
		1	37	23.54	23.54	PASS
		1	74	23.29	23.29	PASS
		37	0	23.46	23.46	PASS
		37	18	23.33	23.33	PASS
		37	38	23.21	23.21	PASS
		75	0	23.39	23.39	PASS
	MCH	1	0	23.21	23.21	PASS
		1	37	23.10	23.10	PASS
		1	74	23.14	23.14	PASS
		37	0	22.94	22.94	PASS
		37	18	22.92	22.92	PASS
		37	38	22.97	22.97	PASS
		75	0	22.98	22.98	PASS
	HCH	1	0	23.26	23.26	PASS
		1	37	23.46	23.46	PASS
		1	74	23.56	23.56	PASS
		37	0	23.18	23.18	PASS
		37	18	23.29	23.29	PASS
		37	38	23.38	23.38	PASS
		75	0	23.30	23.30	PASS

Channel Bandwidth: 20 MHz

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	23.60	23.60	PASS
		1	49	23.24	23.24	PASS
		1	99	23.00	23.00	PASS
		50	0	23.42	23.42	PASS
		50	25	23.25	23.25	PASS
		50	50	23.11	23.11	PASS
		100	0	23.25	23.25	PASS

	MCH	1	0	23.13	23.13	PASS
		1	49	22.95	22.95	PASS
		1	99	23.11	23.11	PASS
		50	0	22.98	22.98	PASS
		50	25	22.92	22.92	PASS
		50	50	22.98	22.98	PASS
		100	0	22.95	22.95	PASS
	HCH	1	0	22.97	22.97	PASS
		1	49	23.18	23.18	PASS
		1	99	23.42	23.42	PASS
		50	0	23.07	23.07	PASS
		50	25	23.22	23.22	PASS
		50	50	23.32	23.32	PASS
		100	0	23.15	23.15	PASS
16QAM	LCH	1	0	23.69	23.69	PASS
		1	49	23.39	23.39	PASS
		1	99	23.14	23.14	PASS
		50	0	23.38	23.38	PASS
		50	25	23.23	23.23	PASS
		50	50	23.09	23.09	PASS
		100	0	23.23	23.23	PASS
	MCH	1	0	23.30	23.30	PASS
		1	49	23.04	23.04	PASS
		1	99	23.24	23.24	PASS
		50	0	22.96	22.96	PASS
		50	25	22.89	22.89	PASS
		50	50	22.93	22.93	PASS
		100	0	22.94	22.94	PASS
	HCH	1	0	23.26	23.26	PASS
		1	49	23.51	23.51	PASS
		1	99	23.73	23.73	PASS
		50	0	23.09	23.09	PASS
		50	25	23.24	23.24	PASS
		50	50	23.35	23.35	PASS
		100	0	23.14	23.14	PASS

Appendix B: Peak-to-Average Ratio

Test Result

Channel Bandwidth: 1.4 MHz

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	1.27	<13	PASS
		1	3	2.43	<13	PASS
		1	5	1.29	<13	PASS
		3	0	2.53	<13	PASS
		3	2	2.49	<13	PASS
		3	3	2.51	<13	PASS
		6	0	3.08	<13	PASS
	MCH	1	0	1.55	<13	PASS
		1	3	2.72	<13	PASS
		1	5	1.52	<13	PASS
		3	0	2.74	<13	PASS
		3	2	2.72	<13	PASS
		3	3	2.75	<13	PASS
		6	0	3.28	<13	PASS
	HCH	1	0	1.45	<13	PASS
		1	3	2.58	<13	PASS
		1	5	1.44	<13	PASS
		3	0	2.66	<13	PASS
		3	2	2.61	<13	PASS
		3	3	2.67	<13	PASS
		6	0	3.17	<13	PASS
16QAM	LCH	1	0	1.62	<13	PASS
		1	3	2.69	<13	PASS
		1	5	1.6	<13	PASS
		3	0	3	<13	PASS
		3	2	2.84	<13	PASS
		3	3	2.96	<13	PASS
		6	0	3.55	<13	PASS
	MCH	1	0	1.89	<13	PASS
		1	3	3.01	<13	PASS
		1	5	1.89	<13	PASS
		3	0	3.24	<13	PASS

		3	2	3.09	<13	PASS
		3	3	3.21	<13	PASS
		6	0	3.76	<13	PASS
	HCH	1	0	1.7	<13	PASS
		1	3	2.79	<13	PASS
		1	5	1.71	<13	PASS
		3	0	3.04	<13	PASS
		3	2	2.91	<13	PASS
		3	3	3.04	<13	PASS
		6	0	3.61	<13	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	1.27	<13	PASS
		1	7	2.32	<13	PASS
		1	14	1.29	<13	PASS
		8	0	2.52	<13	PASS
		8	4	2.67	<13	PASS
		8	7	2.59	<13	PASS
		15	0	3.48	<13	PASS
	MCH	1	0	1.54	<13	PASS
		1	7	2.61	<13	PASS
		1	14	1.52	<13	PASS
		8	0	2.77	<13	PASS
		8	4	2.87	<13	PASS
		8	7	2.79	<13	PASS
		15	0	3.66	<13	PASS
	HCH	1	0	1.37	<13	PASS
		1	7	2.4	<13	PASS
		1	14	1.37	<13	PASS
		8	0	2.67	<13	PASS
		8	4	2.75	<13	PASS
		8	7	2.71	<13	PASS
		15	0	3.56	<13	PASS
16QAM	LCH	1	0	1.54	<13	PASS
		1	7	2.53	<13	PASS
		1	14	1.55	<13	PASS
		8	0	2.93	<13	PASS
		8	4	2.99	<13	PASS

		8	7	2.97	<13	PASS
		15	0	3.82	<13	PASS
	MCH	1	0	1.83	<13	PASS
		1	7	2.88	<13	PASS
		1	14	1.8	<13	PASS
		8	0	3.16	<13	PASS
		8	4	3.22	<13	PASS
		8	7	3.17	<13	PASS
		15	0	4	<13	PASS
	HCH	1	0	1.72	<13	PASS
		1	7	2.71	<13	PASS
		1	14	1.68	<13	PASS
		8	0	3.02	<13	PASS
		8	4	3.08	<13	PASS
		8	7	3.08	<13	PASS
		15	0	3.88	<13	PASS

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	1.27	<13	PASS
		1	12	2.27	<13	PASS
		1	24	1.32	<13	PASS
		12	0	2.37	<13	PASS
		12	6	2.52	<13	PASS
		12	13	2.58	<13	PASS
		25	0	3.39	<13	PASS
	MCH	1	0	1.6	<13	PASS
		1	12	2.57	<13	PASS
		1	24	1.45	<13	PASS
		12	0	2.6	<13	PASS
		12	6	2.74	<13	PASS
		12	13	2.7	<13	PASS
		25	0	3.57	<13	PASS
	HCH	1	0	1.45	<13	PASS
		1	12	2.41	<13	PASS
		1	24	1.39	<13	PASS
		12	0	2.5	<13	PASS
		12	6	2.61	<13	PASS
		12	13	2.65	<13	PASS

		25	0	3.44	<13	PASS
16QAM	LCH	1	0	1.59	<13	PASS
		1	12	2.58	<13	PASS
		1	24	1.67	<13	PASS
		12	0	2.78	<13	PASS
		12	6	2.82	<13	PASS
		12	13	3.02	<13	PASS
		25	0	3.74	<13	PASS
	MCH	1	0	1.9	<13	PASS
		1	12	2.84	<13	PASS
		1	24	1.81	<13	PASS
		12	0	3.02	<13	PASS
		12	6	3.03	<13	PASS
		12	13	3.13	<13	PASS
		25	0	3.91	<13	PASS
	HCH	1	0	1.64	<13	PASS
		1	12	2.52	<13	PASS
		1	24	1.56	<13	PASS
		12	0	2.92	<13	PASS
		12	6	2.91	<13	PASS
		12	13	3.1	<13	PASS
		25	0	3.81	<13	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	1.79	<13	PASS
		1	24	2.36	<13	PASS
		1	49	1.66	<13	PASS
		25	0	2.61	<13	PASS
		25	12	2.89	<13	PASS
		25	25	2.93	<13	PASS
		50	0	4.04	<13	PASS
	MCH	1	0	2.23	<13	PASS
		1	24	2.57	<13	PASS
		1	49	1.67	<13	PASS
		25	0	2.81	<13	PASS
		25	12	3.03	<13	PASS
		25	25	3	<13	PASS
		50	0	4.14	<13	PASS

	HCH	1	0	2.04	<13	PASS
		1	24	2.39	<13	PASS
		1	49	1.54	<13	PASS
		25	0	2.76	<13	PASS
		25	12	2.91	<13	PASS
		25	25	2.94	<13	PASS
		50	0	4.1	<13	PASS
16QAM	LCH	1	0	2.04	<13	PASS
		1	24	2.56	<13	PASS
		1	49	2	<13	PASS
		25	0	2.92	<13	PASS
		25	12	3.26	<13	PASS
		25	25	3.34	<13	PASS
		50	0	4.25	<13	PASS
	MCH	1	0	2.41	<13	PASS
		1	24	2.81	<13	PASS
		1	49	1.99	<13	PASS
		25	0	3.13	<13	PASS
		25	12	3.42	<13	PASS
		25	25	3.4	<13	PASS
		50	0	4.36	<13	PASS
	HCH	1	0	2.38	<13	PASS
		1	24	2.67	<13	PASS
		1	49	1.93	<13	PASS
		25	0	3.08	<13	PASS
		25	12	3.31	<13	PASS
		25	25	3.35	<13	PASS
		50	0	4.33	<13	PASS

Channel Bandwidth: 15 MHz

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	9.72	<13	PASS
		1	37	2.43	<13	PASS
		1	74	8.43	<13	PASS
		37	0	3.77	<13	PASS
		37	18	3.35	<13	PASS
		37	38	3.76	<13	PASS
		75	0	4.79	<13	PASS
	MCH	1	0	9.42	<13	PASS

		1	37	2.59	<13	PASS
		1	74	8.87	<13	PASS
		37	0	3.76	<13	PASS
		37	18	3.43	<13	PASS
		37	38	3.78	<13	PASS
		75	0	4.73	<13	PASS
	HCH	1	0	9.36	<13	PASS
		1	37	2.45	<13	PASS
		1	74	8.53	<13	PASS
		37	0	3.78	<13	PASS
		37	18	3.35	<13	PASS
		37	38	3.76	<13	PASS
		75	0	4.72	<13	PASS
16QAM	LCH	1	0	9.42	<13	PASS
		1	37	2.65	<13	PASS
		1	74	9.04	<13	PASS
		37	0	4.12	<13	PASS
		37	18	3.8	<13	PASS
		37	38	4.18	<13	PASS
		75	0	5.13	<13	PASS
	MCH	1	0	9.42	<13	PASS
		1	37	2.8	<13	PASS
		1	74	9.29	<13	PASS
		37	0	4.12	<13	PASS
		37	18	3.86	<13	PASS
		37	38	4.19	<13	PASS
		75	0	5.12	<13	PASS
	HCH	1	0	9.2	<13	PASS
		1	37	2.65	<13	PASS
		1	74	9.7	<13	PASS
		37	0	4.14	<13	PASS
		37	18	3.78	<13	PASS
		37	38	4.14	<13	PASS
		75	0	5.09	<13	PASS

Channel Bandwidth: 20 MHz

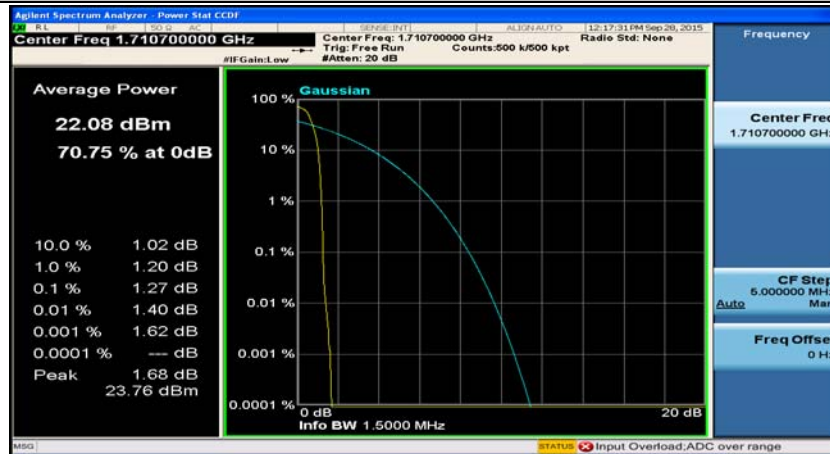
Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	10.72	<13	PASS
		1	49	2.48	<13	PASS

		1	99	10.63	<13	PASS
		50	0	4.41	<13	PASS
		50	25	4.15	<13	PASS
		50	50	4.51	<13	PASS
		100	0	5.5	<13	PASS
	MCH	1	0	10.25	<13	PASS
		1	49	2.58	<13	PASS
		1	99	9.1	<13	PASS
		50	0	4.34	<13	PASS
		50	25	4.16	<13	PASS
		50	50	4.43	<13	PASS
		100	0	5.53	<13	PASS
	HCH	1	0	8.64	<13	PASS
		1	49	2.47	<13	PASS
		1	99	9.25	<13	PASS
		50	0	4.41	<13	PASS
		50	25	4.16	<13	PASS
		50	50	4.44	<13	PASS
		100	0	5.51	<13	PASS
16QAM	LCH	1	0	11.21	<13	PASS
		1	49	2.57	<13	PASS
		1	99	10.97	<13	PASS
		50	0	4.75	<13	PASS
		50	25	4.39	<13	PASS
		50	50	4.76	<13	PASS
		100	0	5.77	<13	PASS
	MCH	1	0	10.67	<13	PASS
		1	49	2.69	<13	PASS
		1	99	9.64	<13	PASS
		50	0	4.63	<13	PASS
		50	25	4.39	<13	PASS
		50	50	4.71	<13	PASS
		100	0	5.71	<13	PASS
	HCH	1	0	9.51	<13	PASS
		1	49	2.62	<13	PASS
		1	99	9.99	<13	PASS
		50	0	4.75	<13	PASS
		50	25	4.35	<13	PASS
		50	50	4.67	<13	PASS
		100	0	5.71	<13	PASS

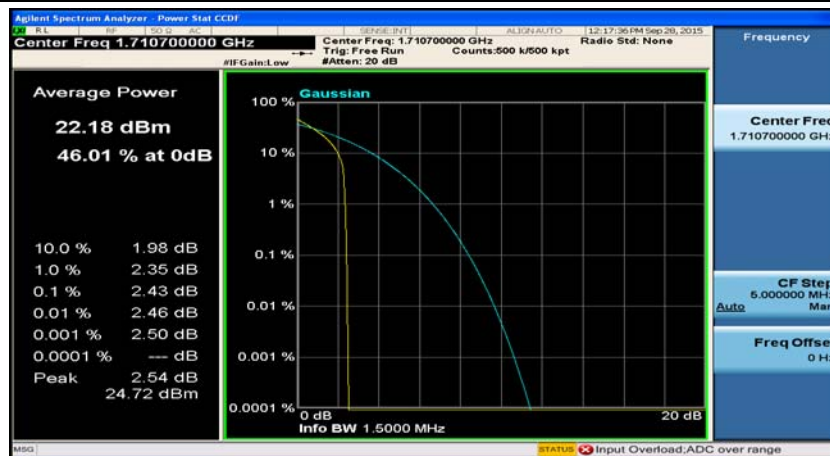
Test Graphs

Channel Bandwidth: 1.4 MHz

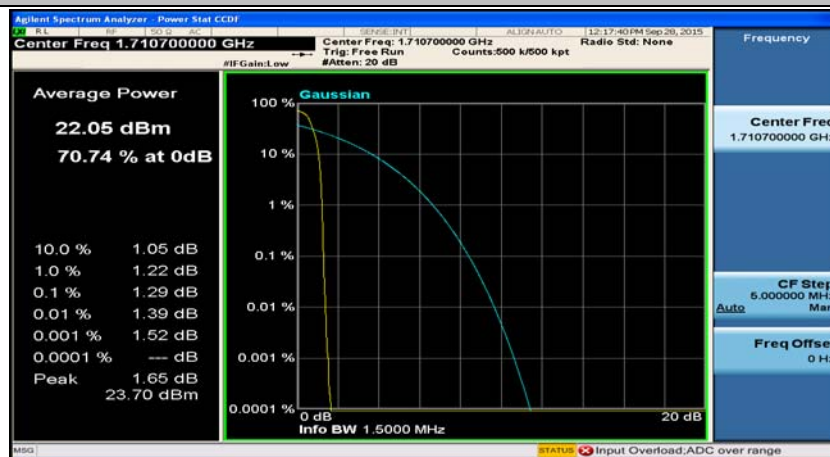
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0



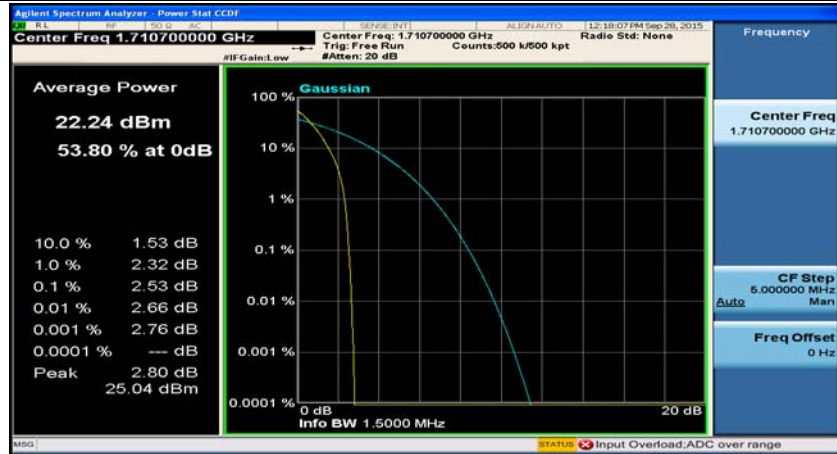
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3



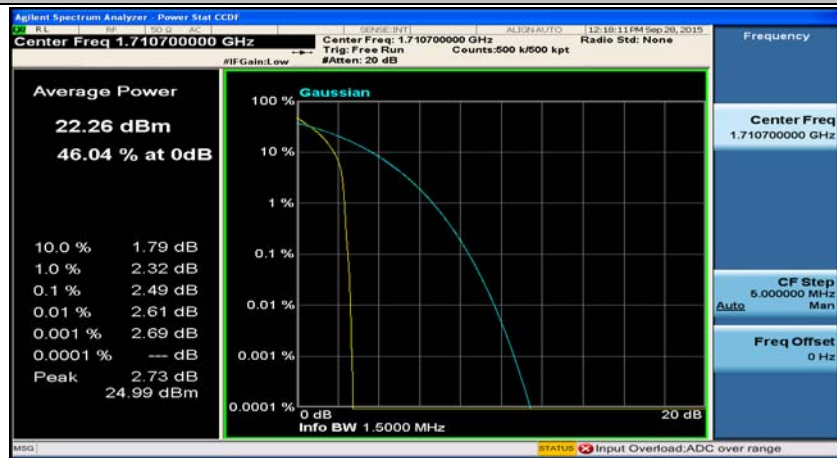
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5



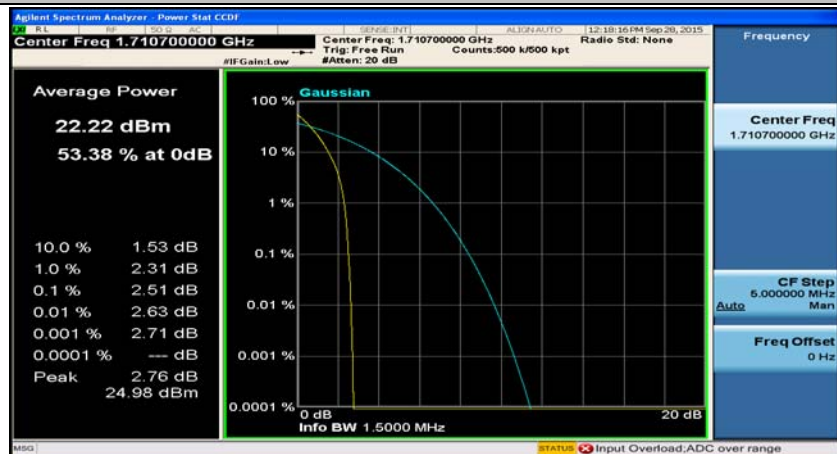
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#0



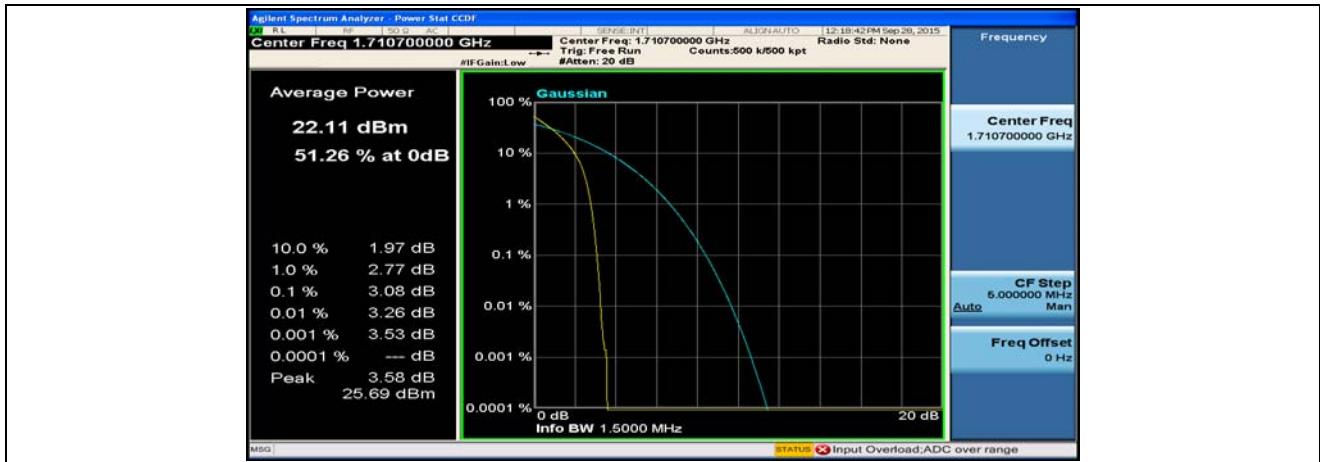
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#2



(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#3



(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



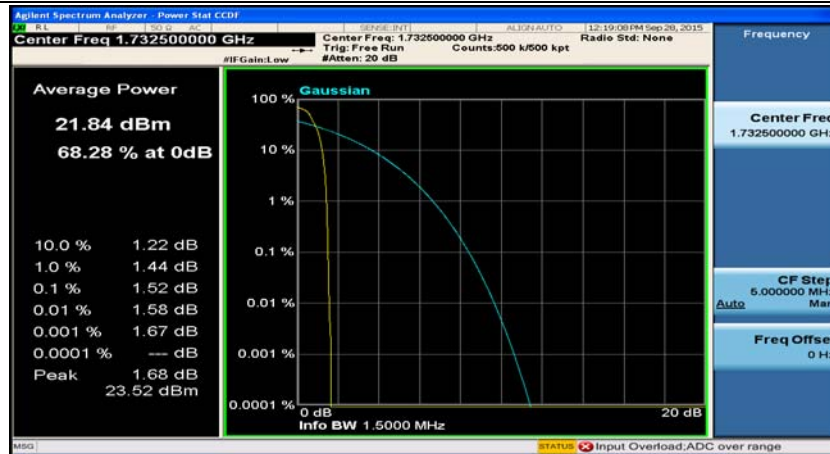
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0



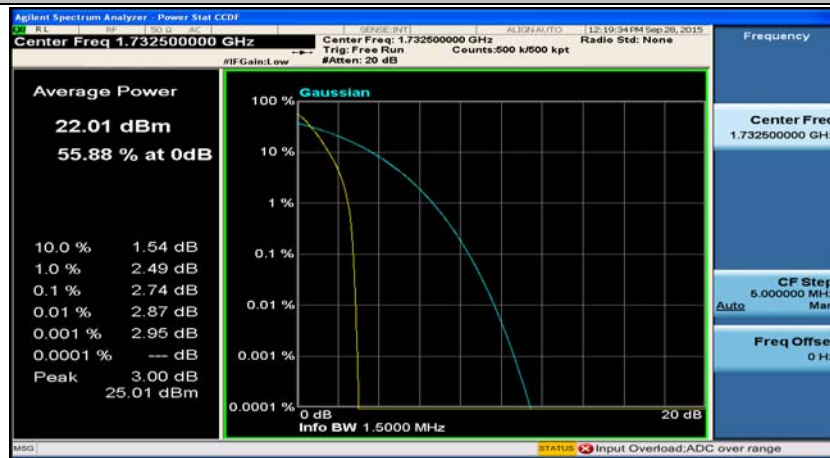
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3



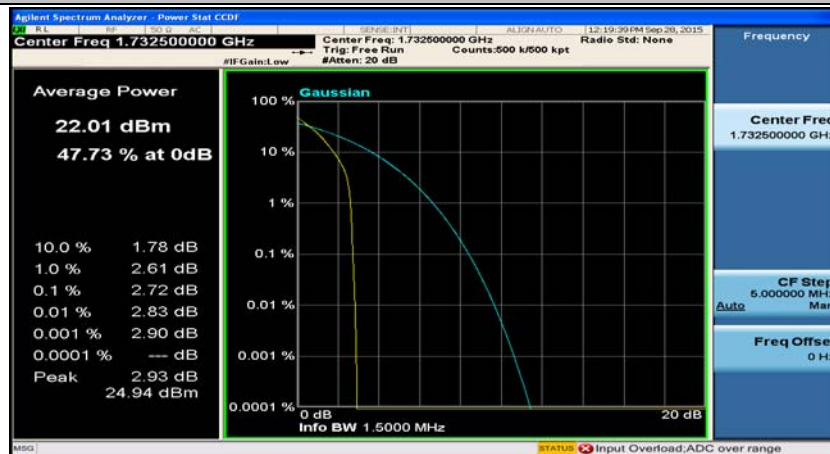
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5



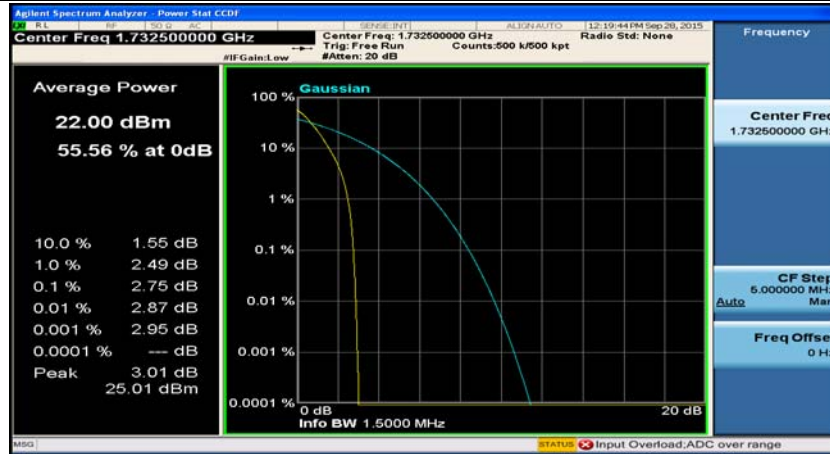
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#0



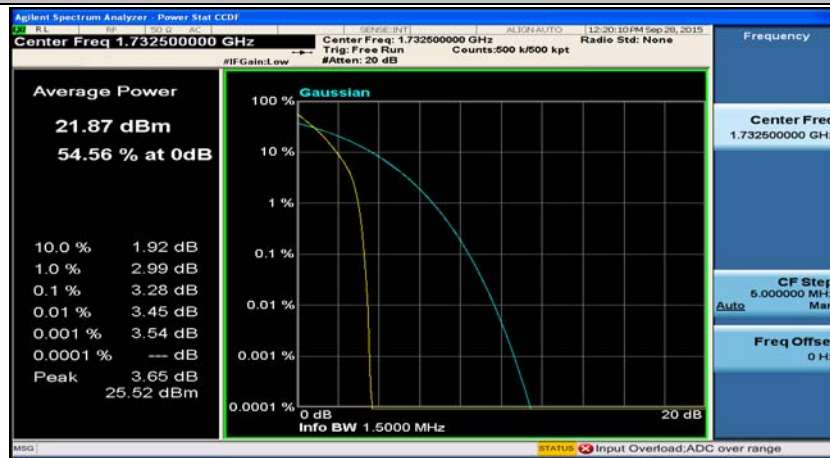
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#2



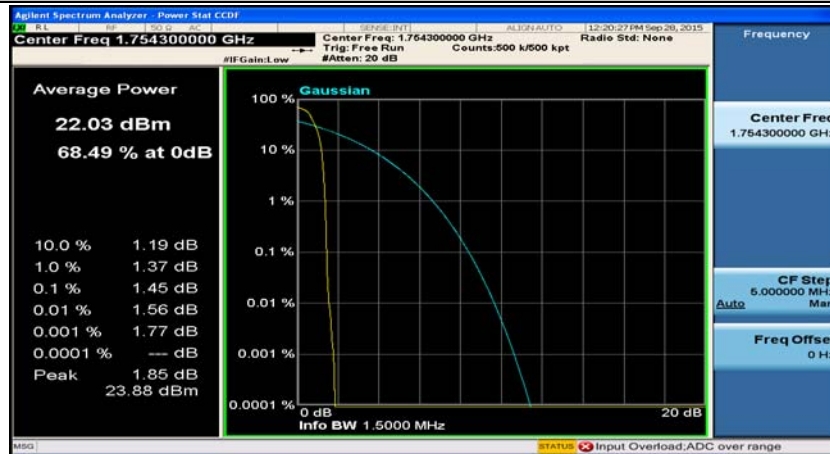
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#3



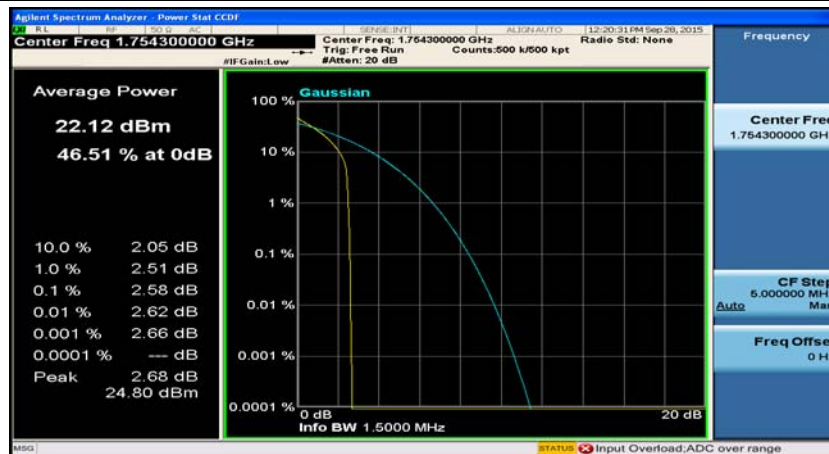
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0



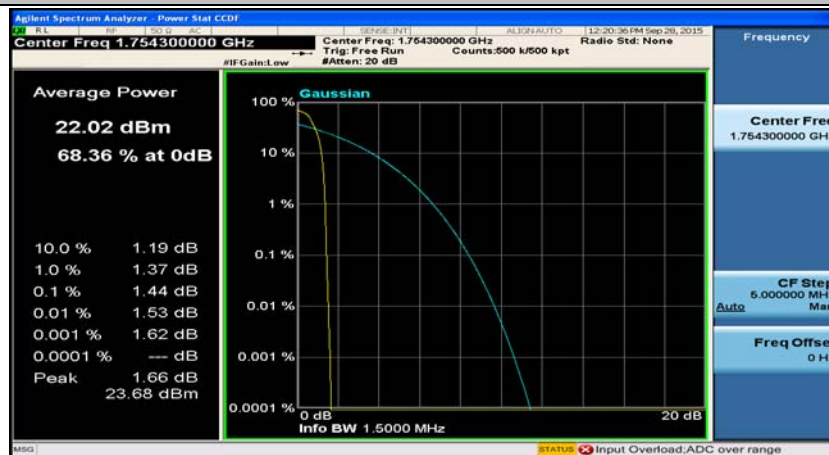
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0



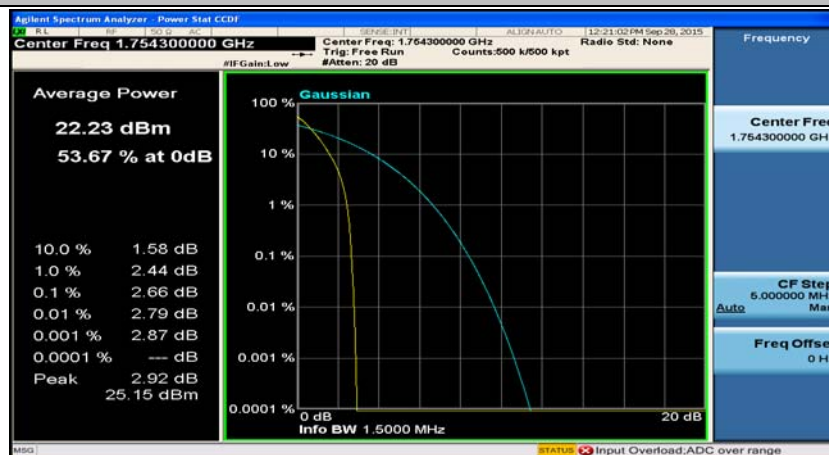
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3



(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5



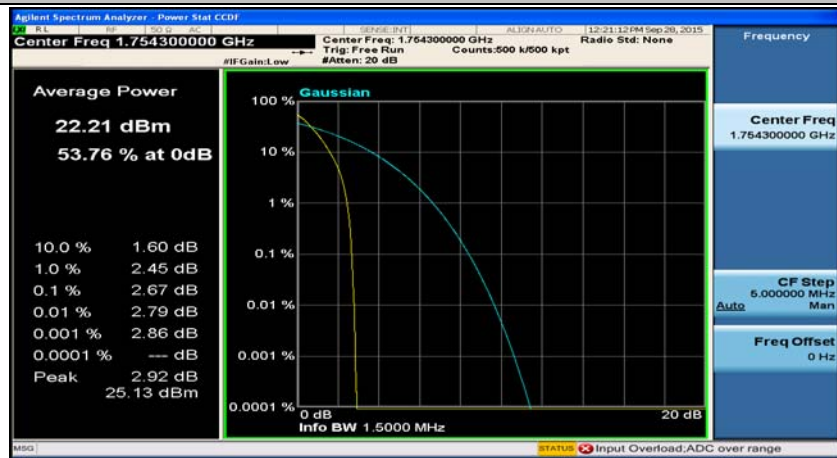
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#0



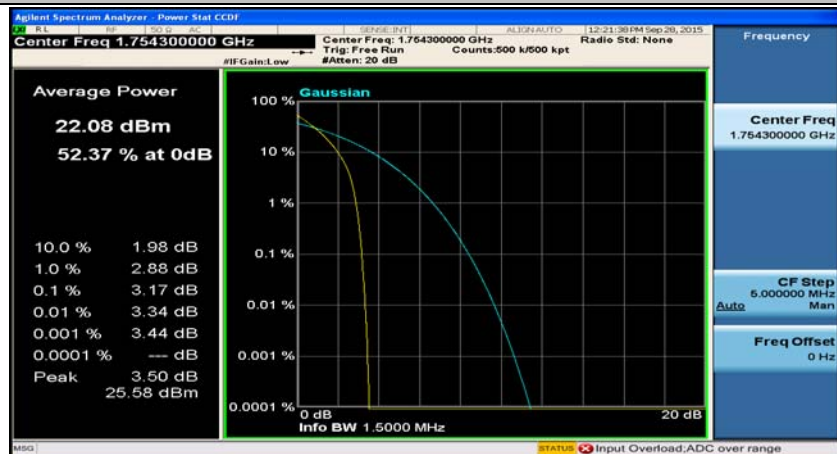
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#2



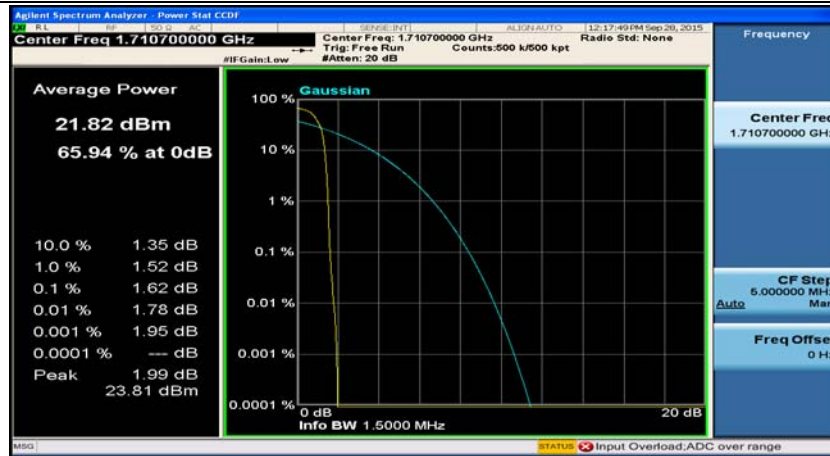
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_3RB#3



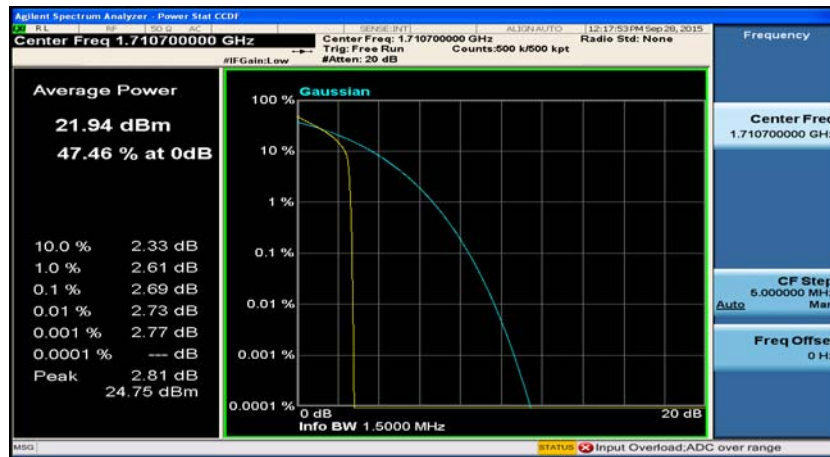
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



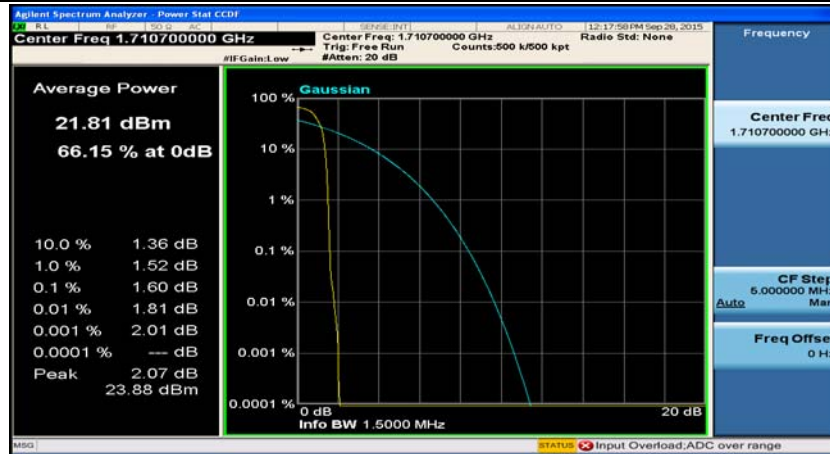
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0



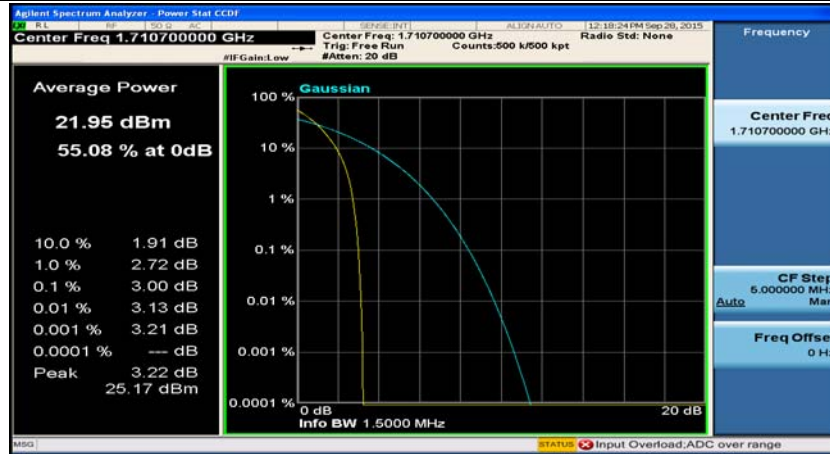
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3



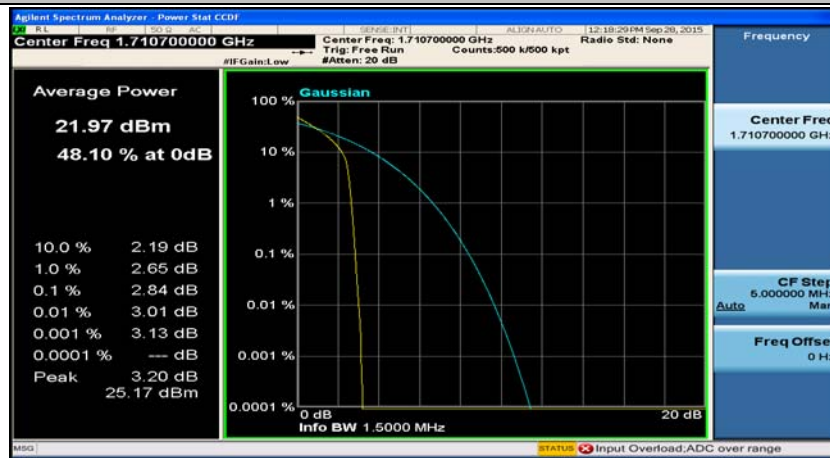
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5



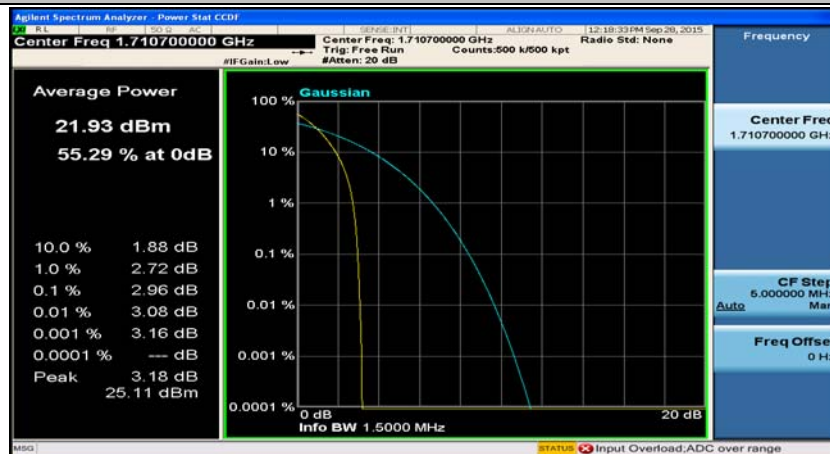
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#0



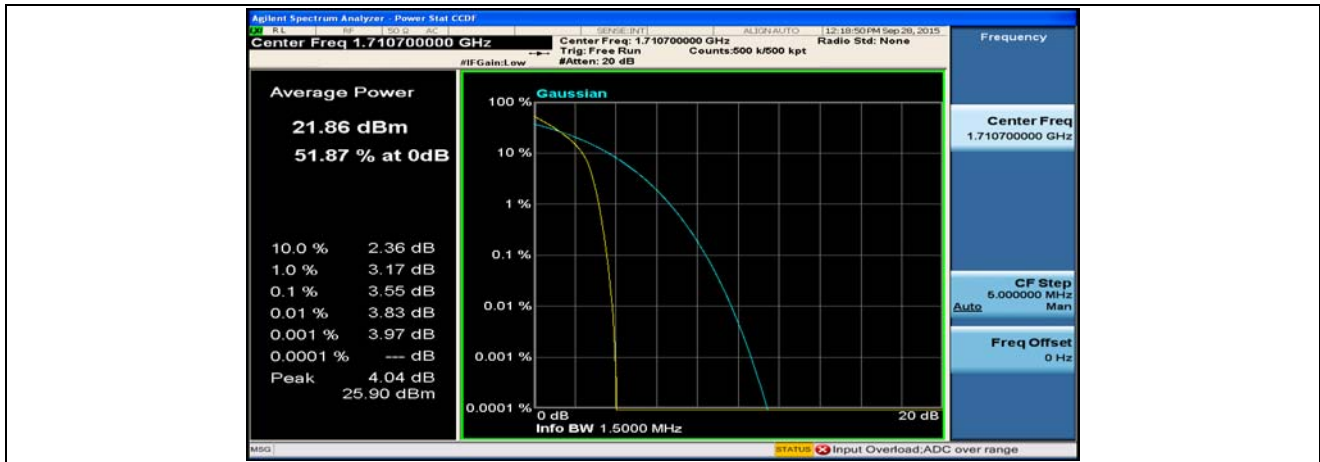
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#2



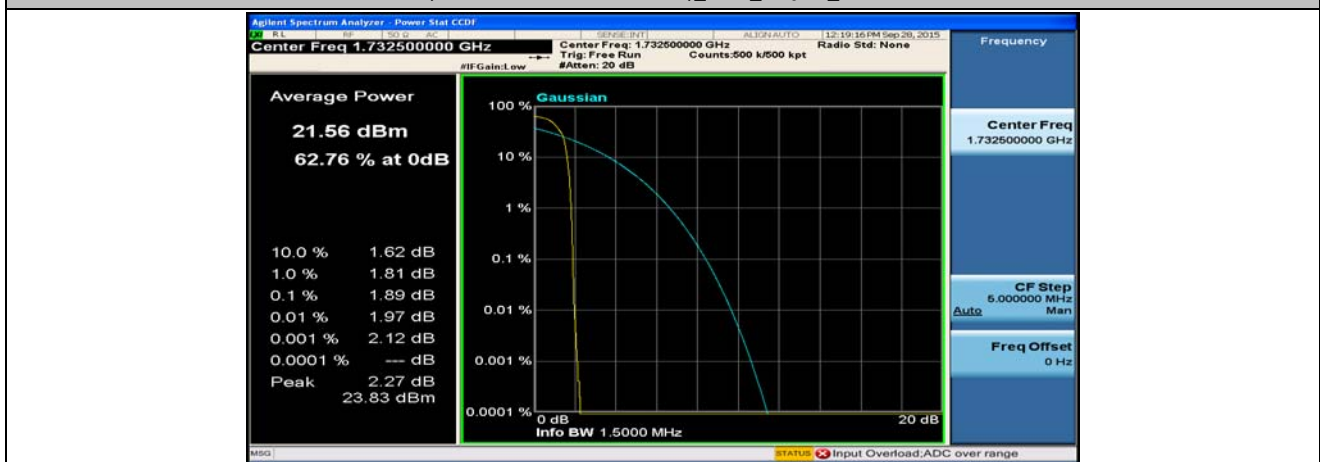
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#3



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



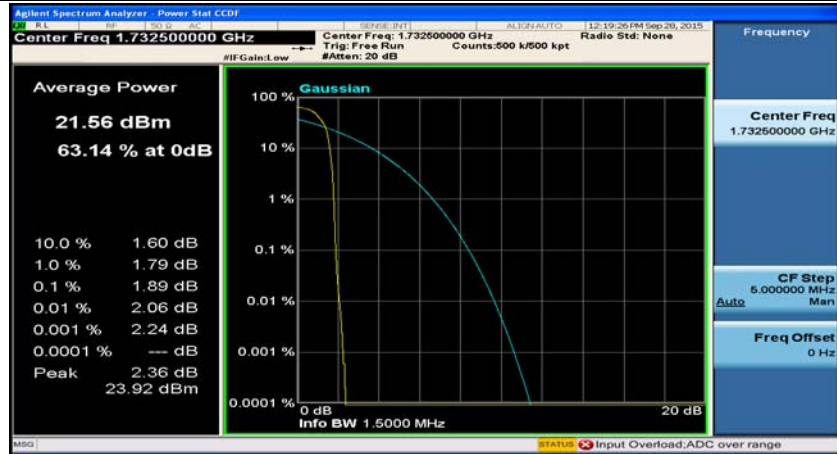
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0



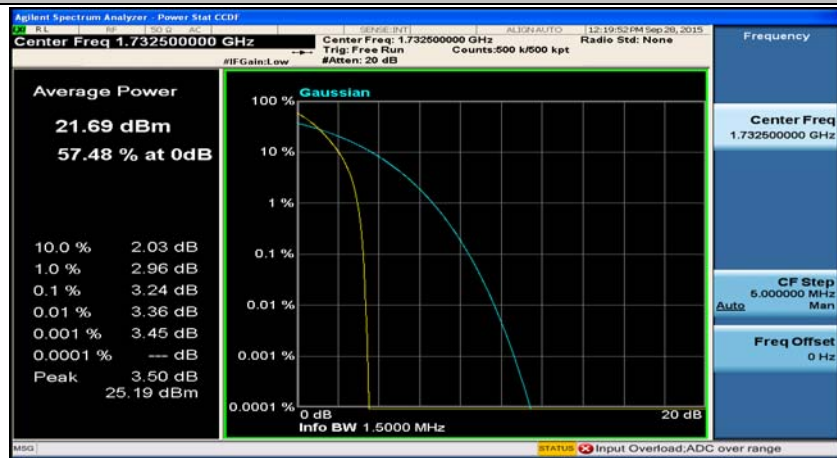
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5



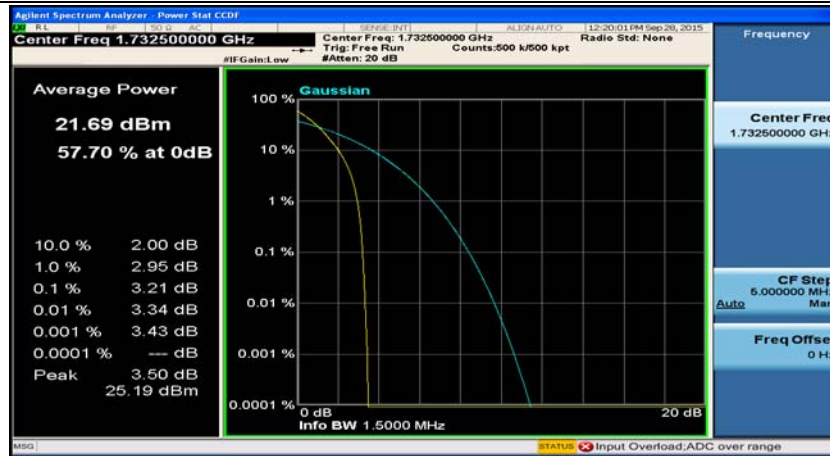
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#0



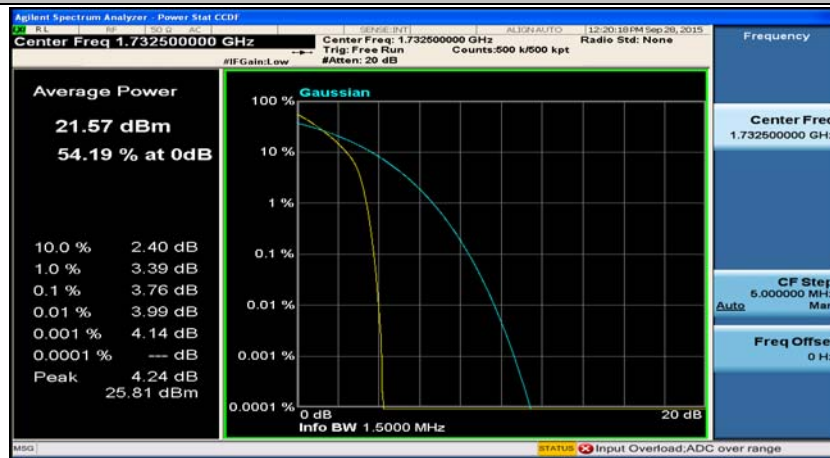
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#2



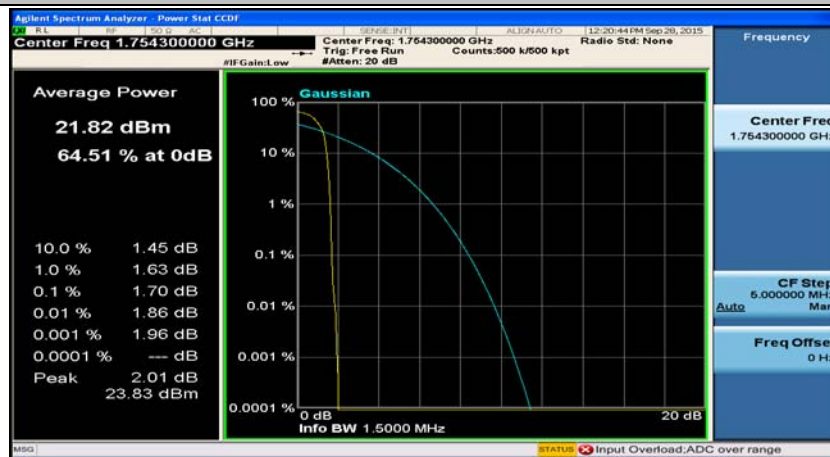
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#3



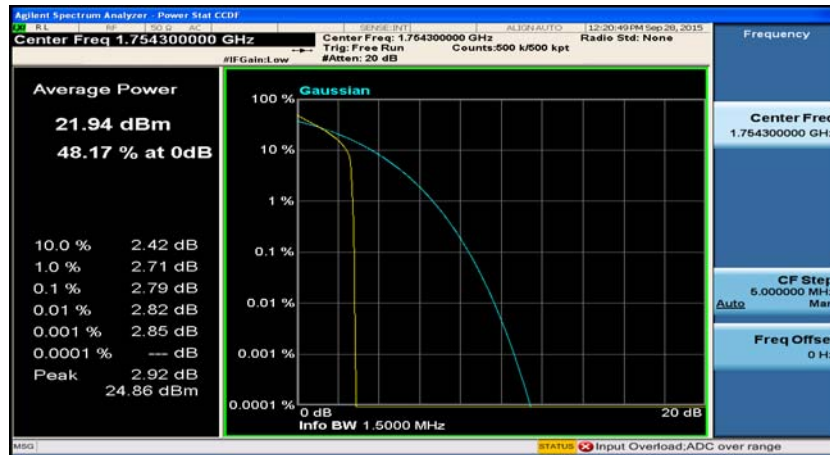
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0



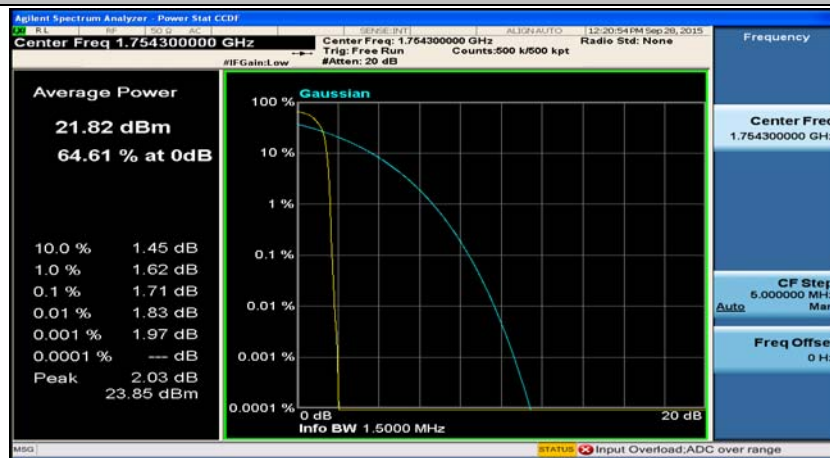
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0



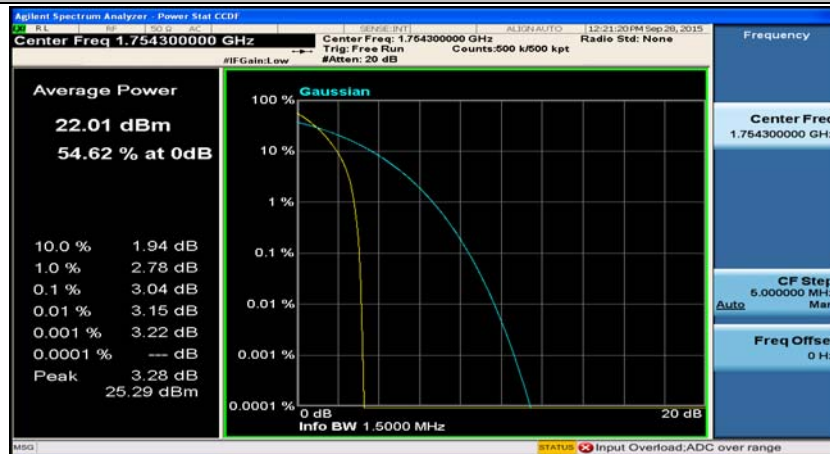
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3



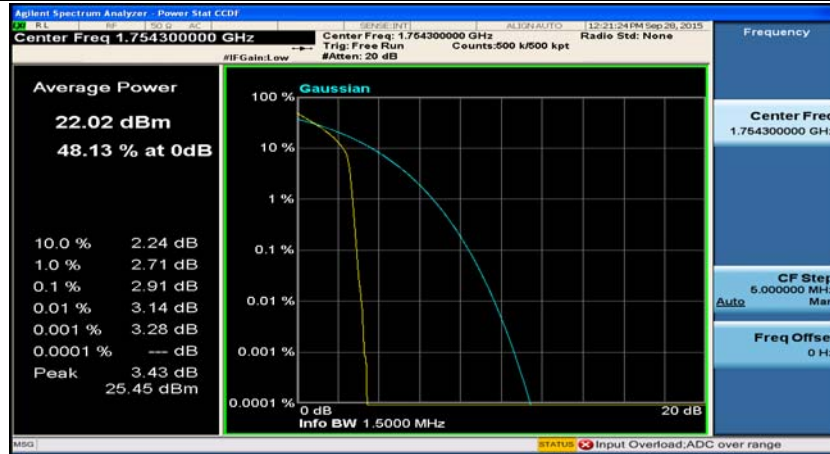
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5



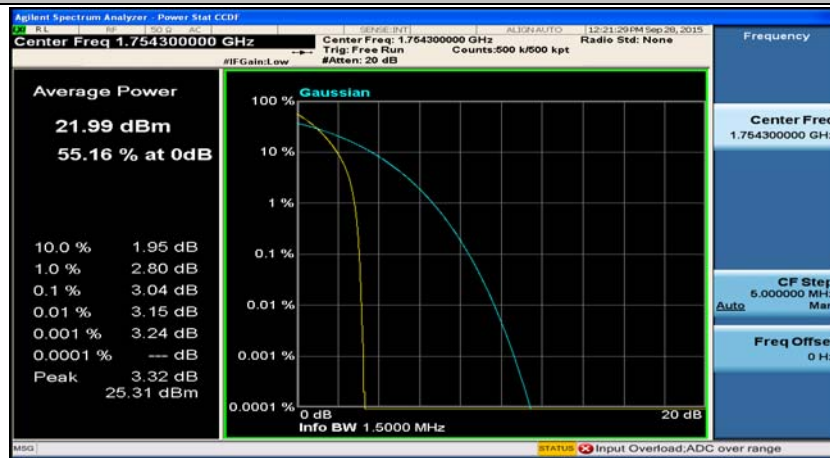
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#0



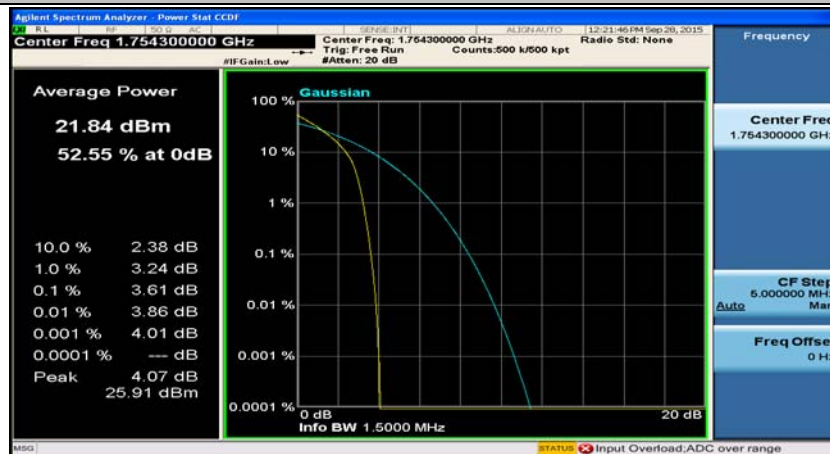
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#2



(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#3

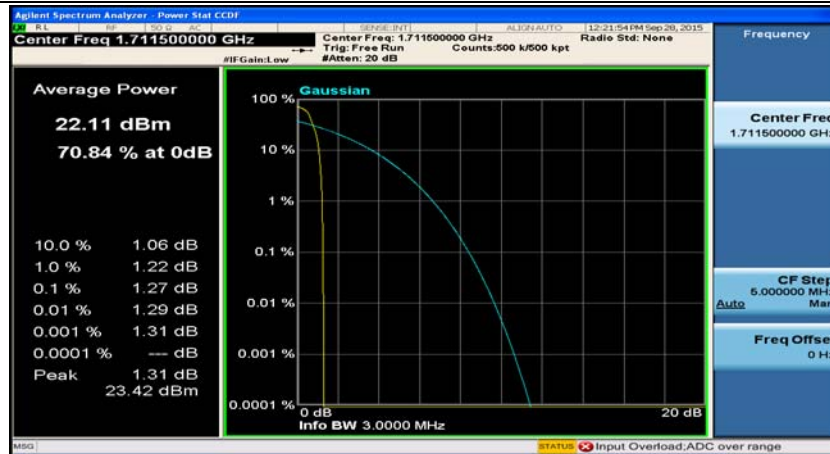


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

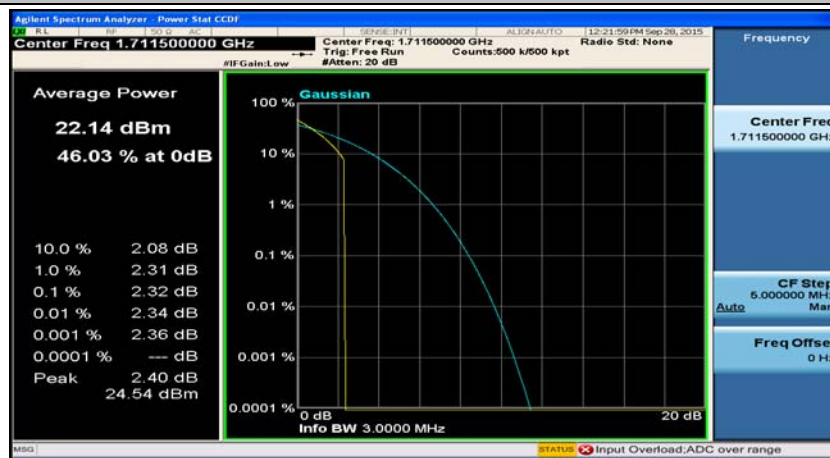


Channel Bandwidth: 3 MHz

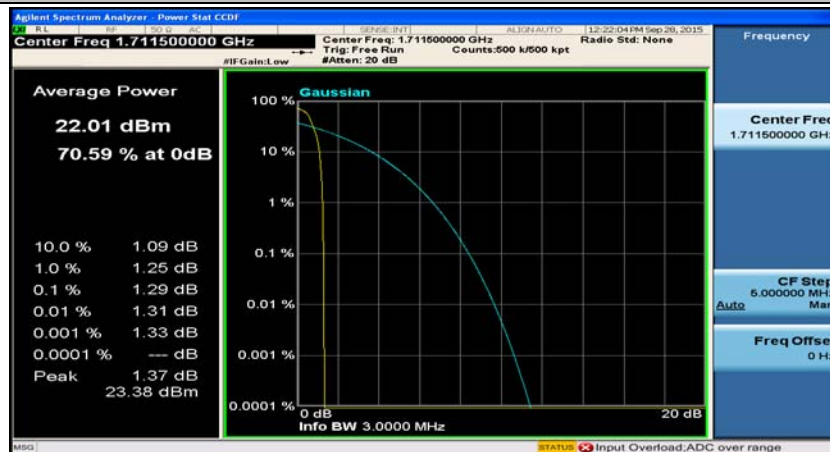
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0



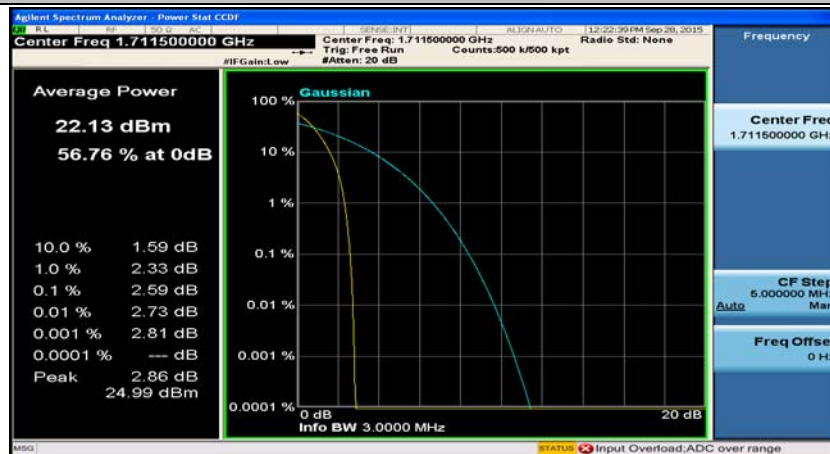
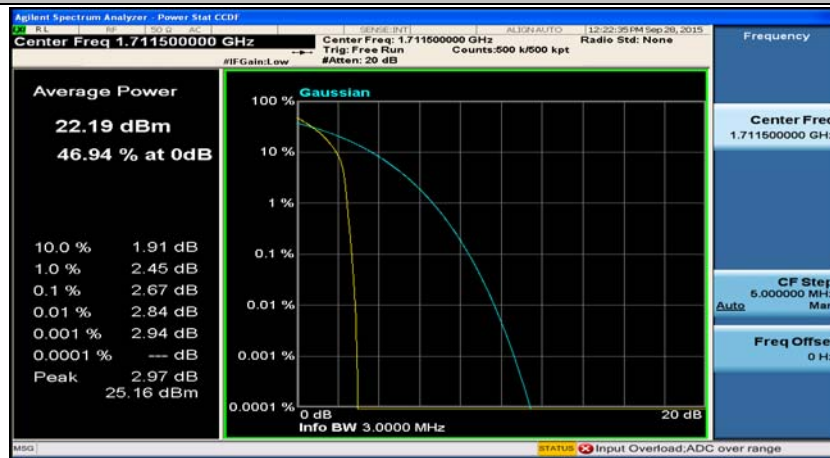
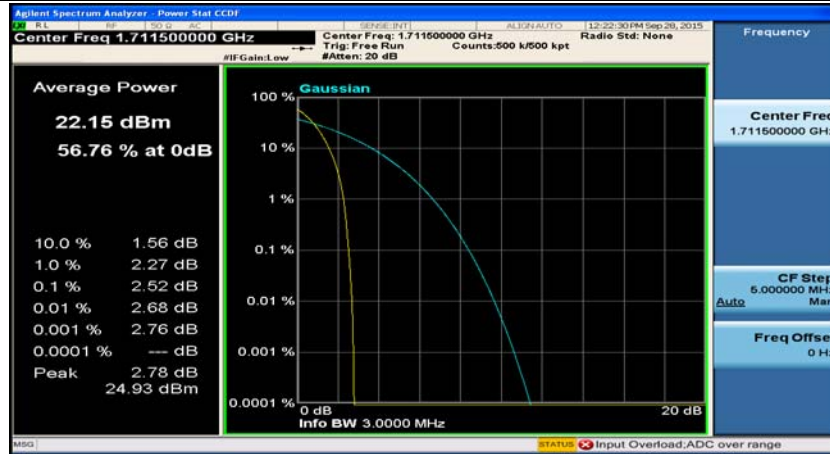
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7

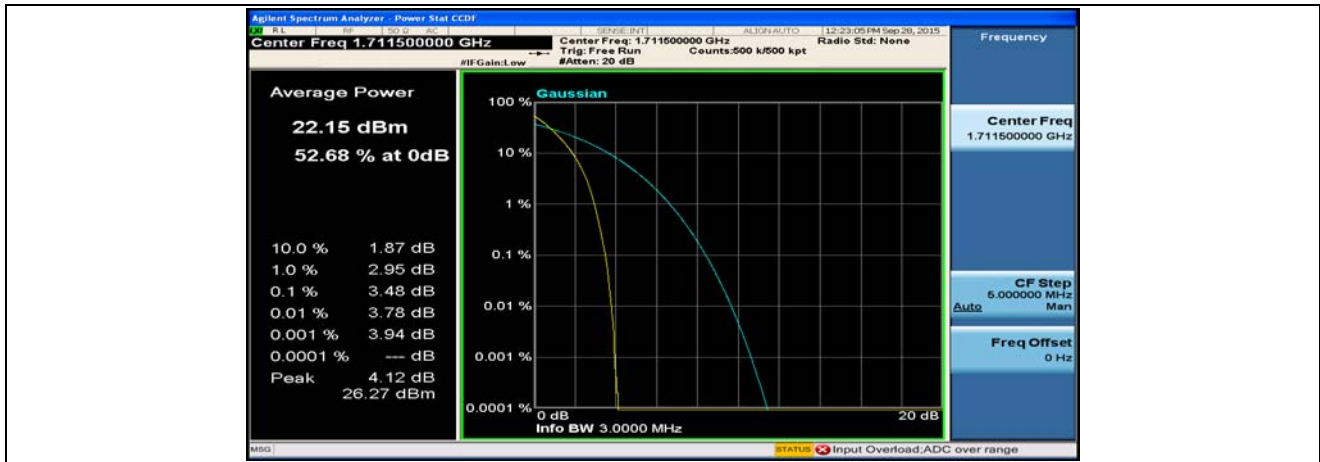


(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14



(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#0





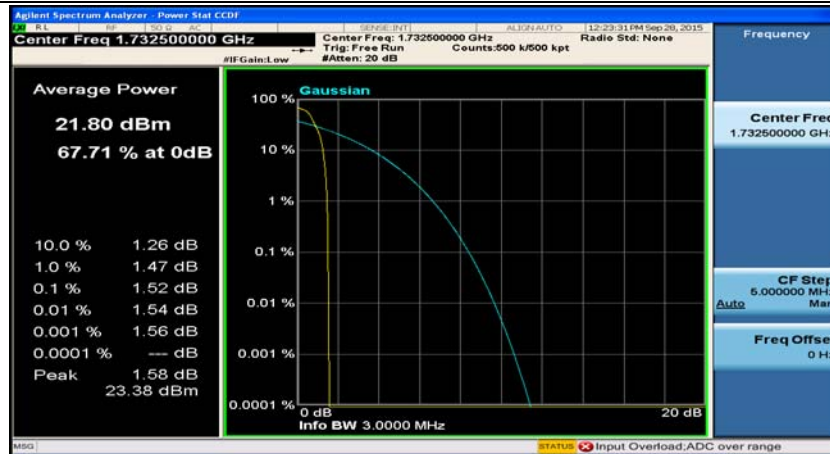
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0



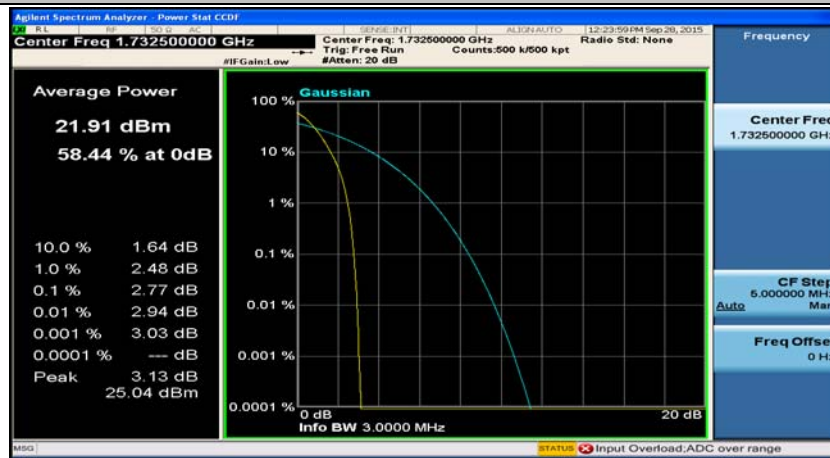
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7



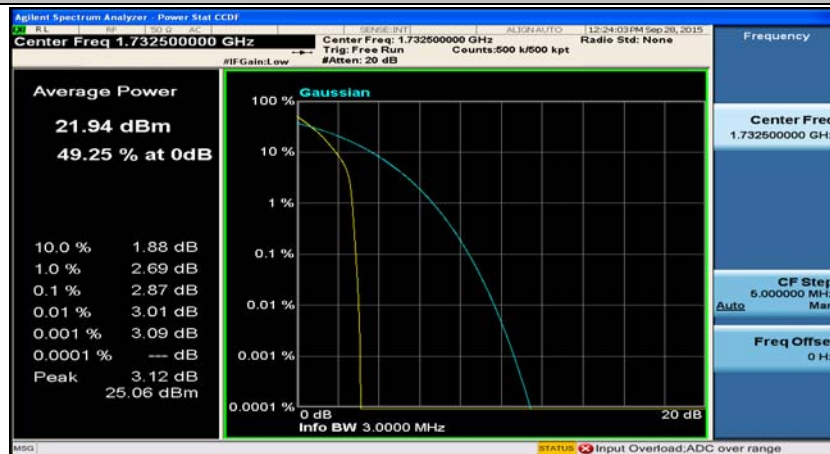
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#0



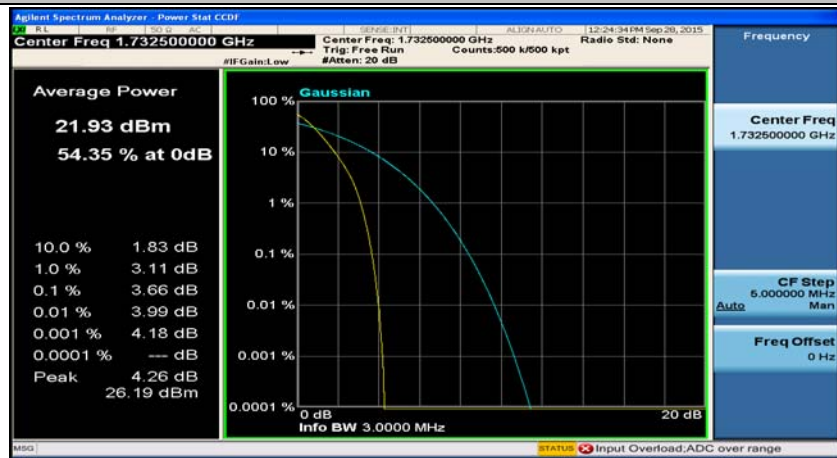
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#4



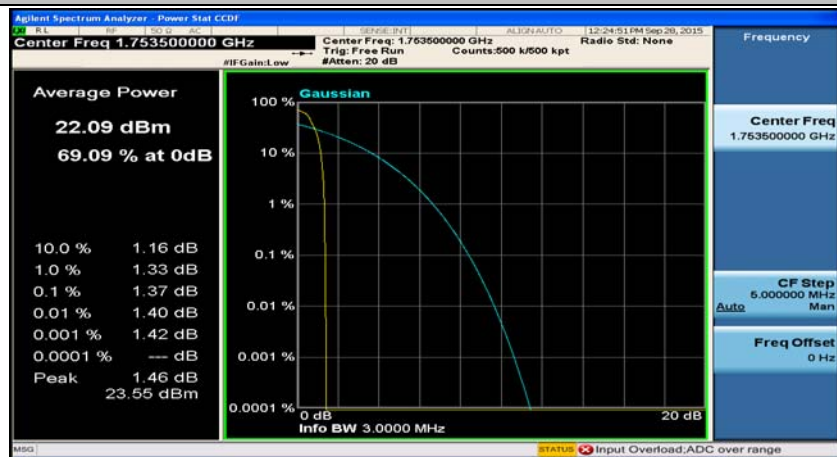
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#7



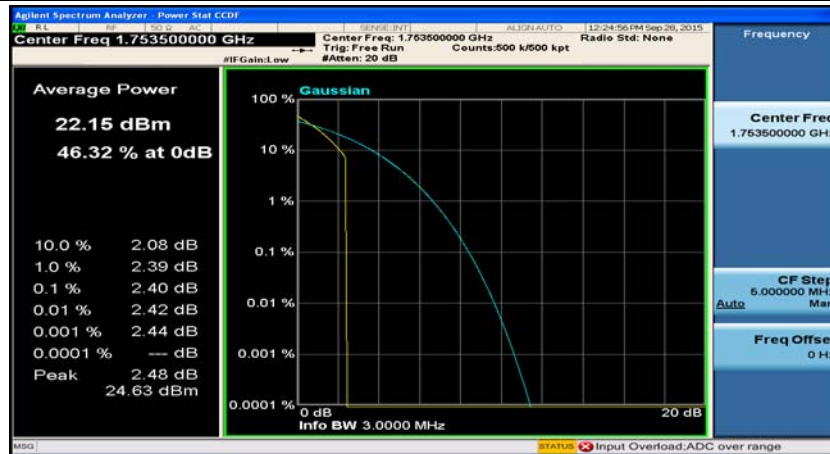
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0



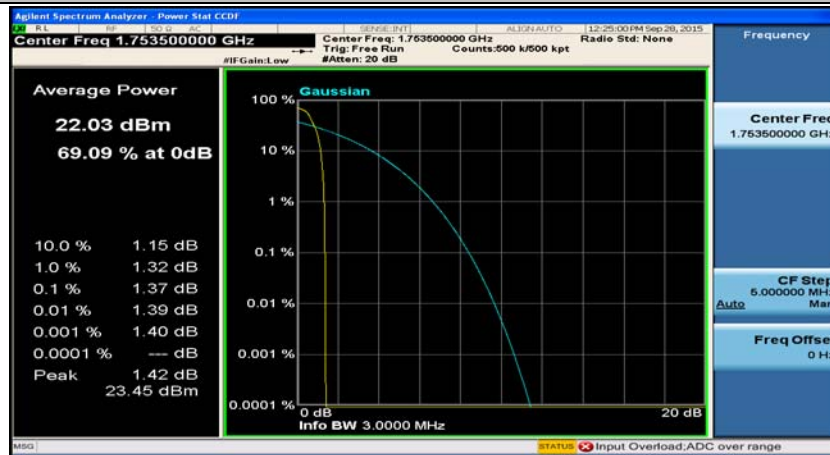
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0



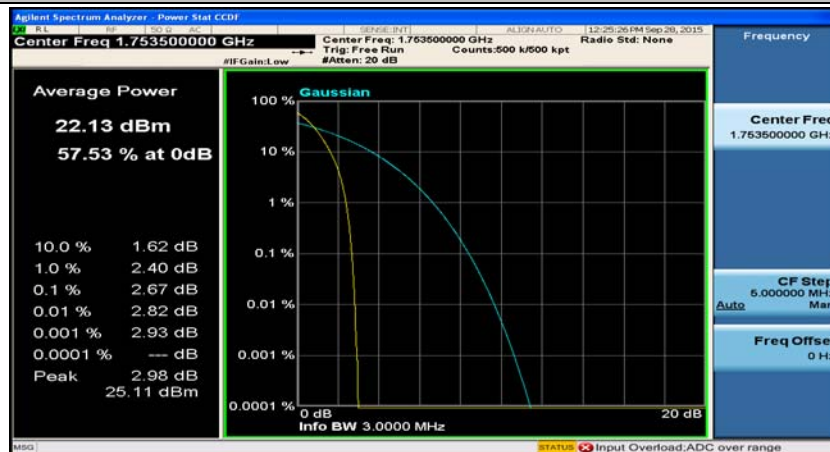
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7



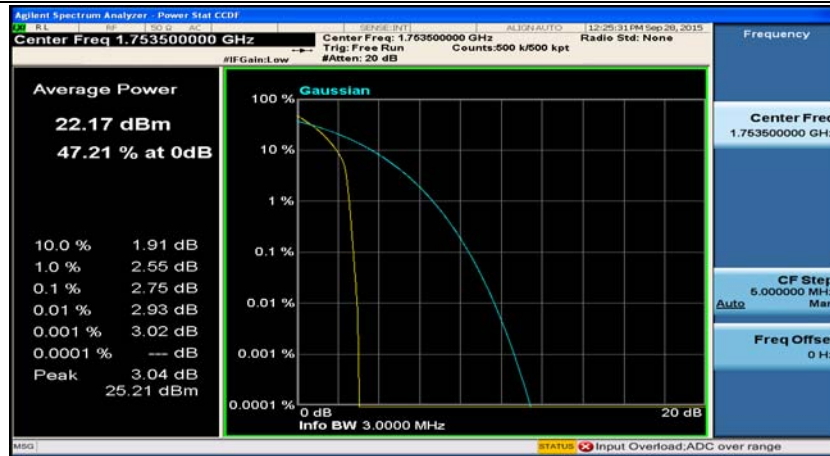
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14



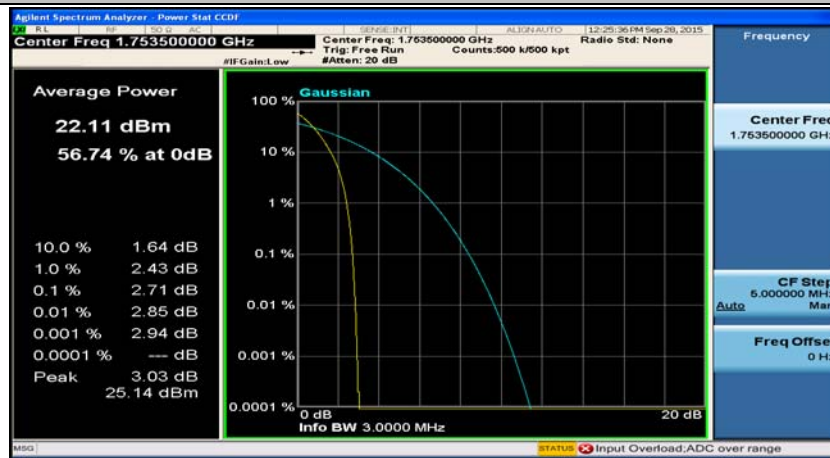
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0



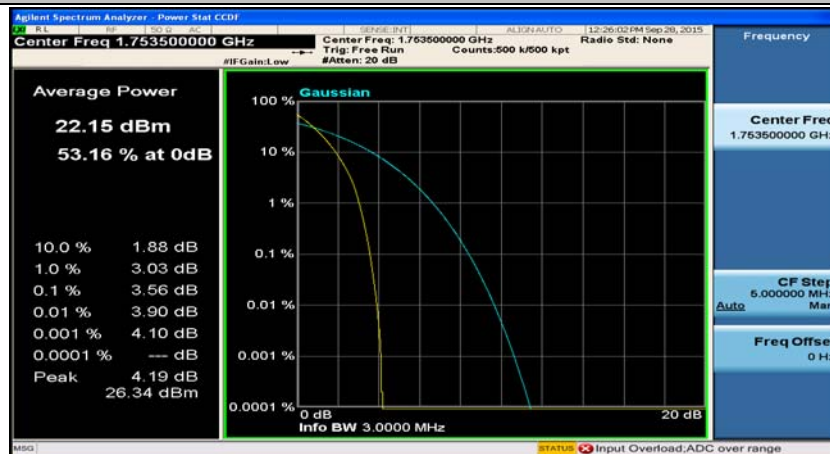
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4



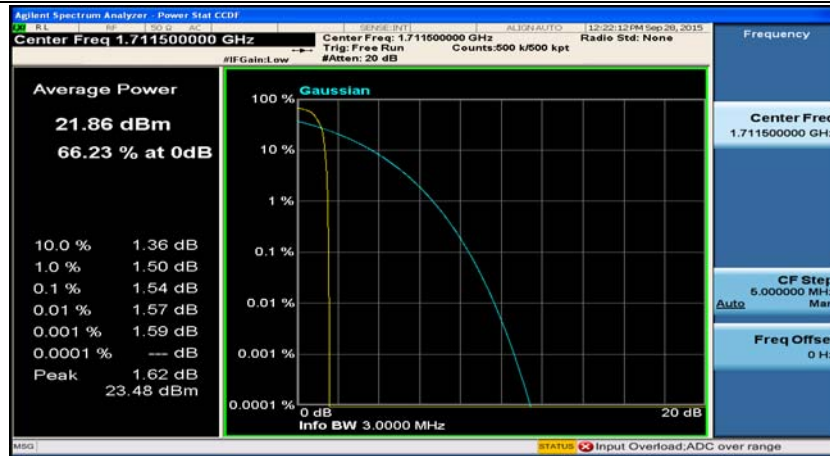
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7



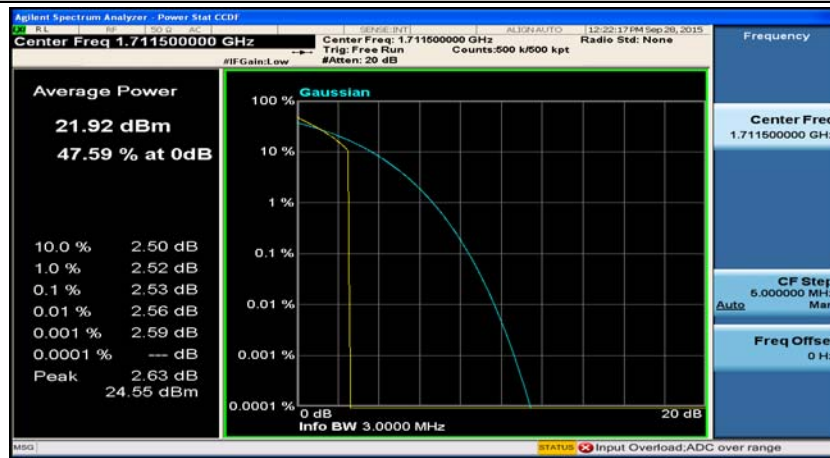
(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0



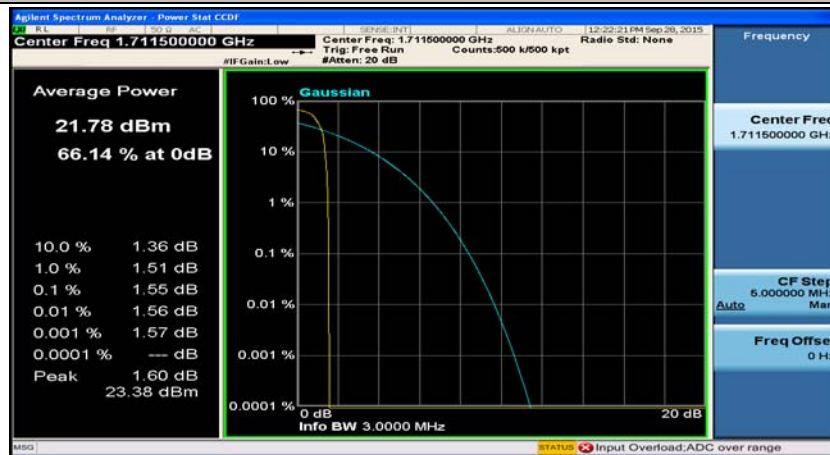
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0



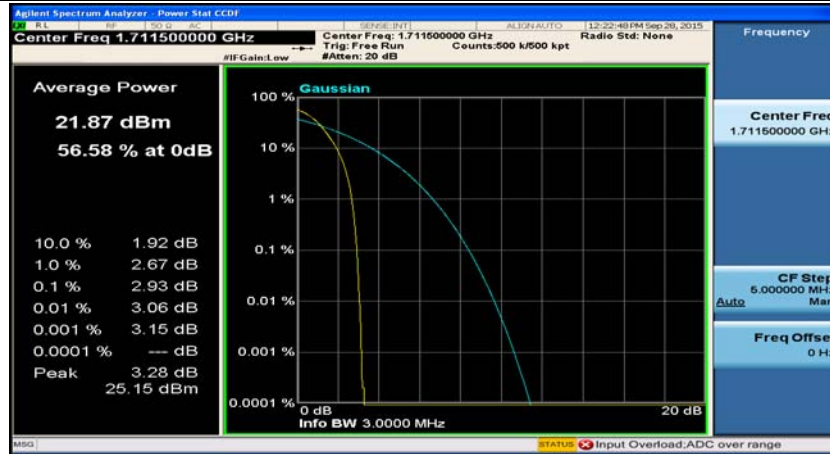
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7



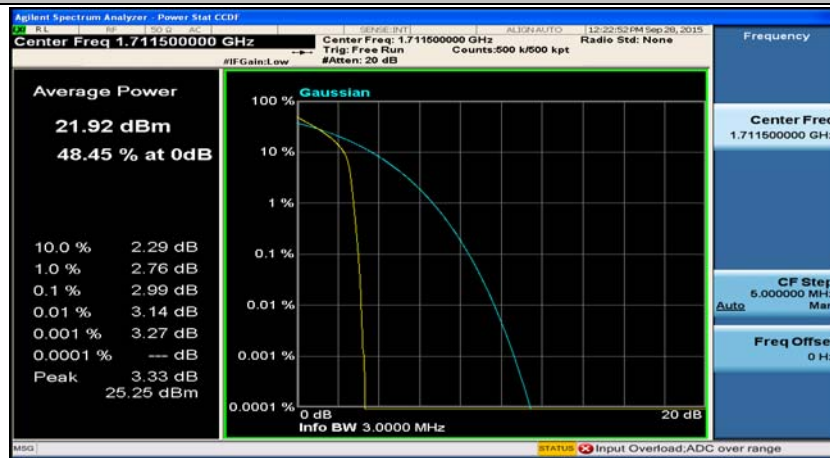
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14



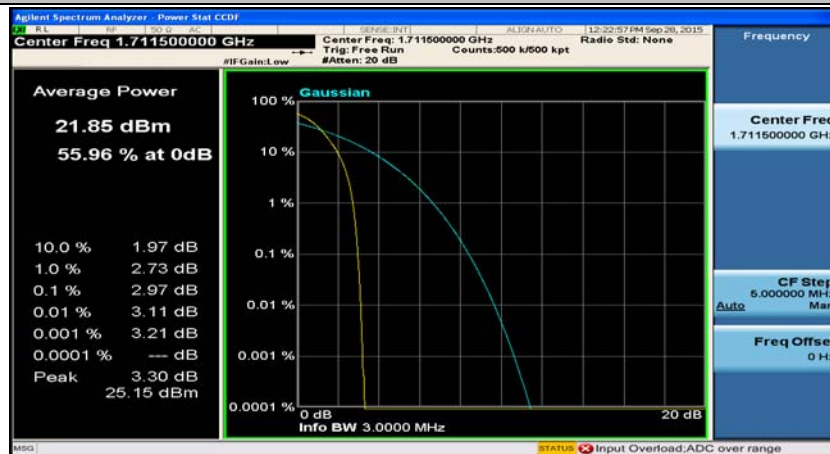
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#0



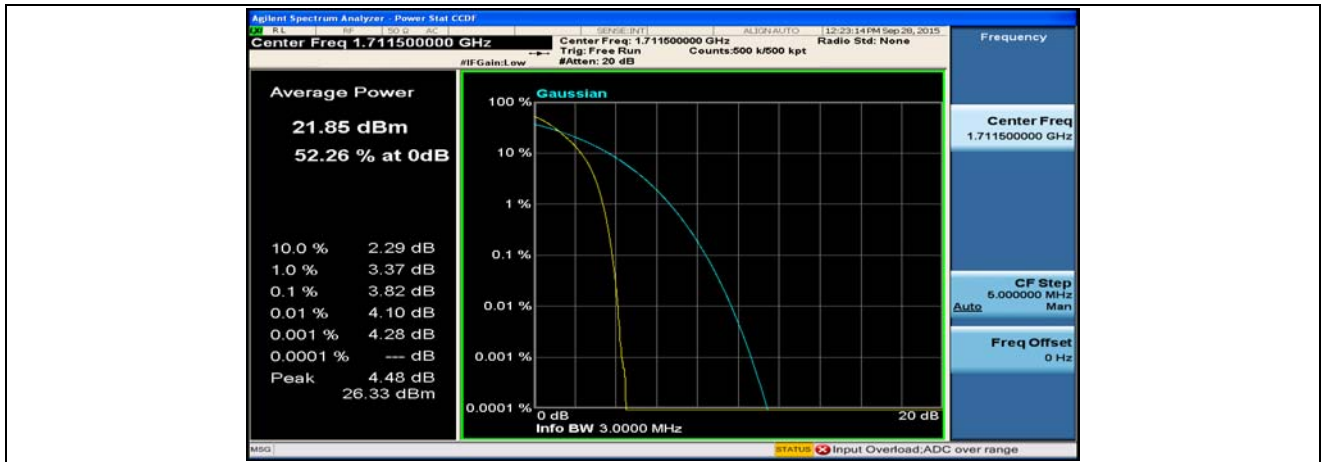
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#4



(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7



(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



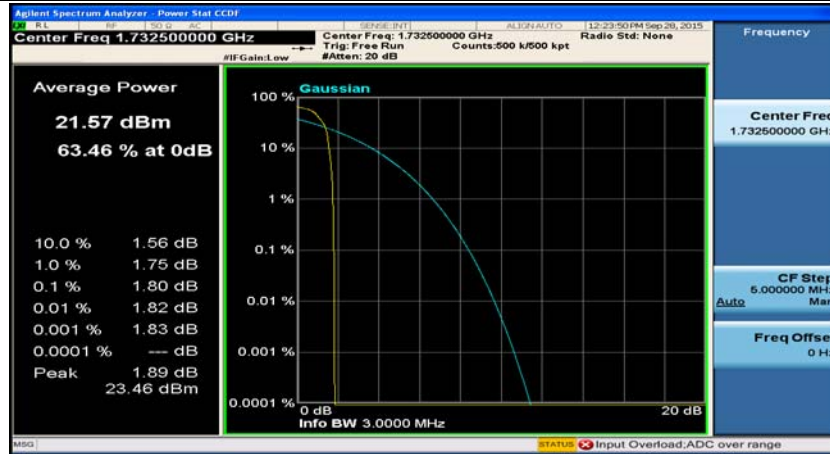
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0



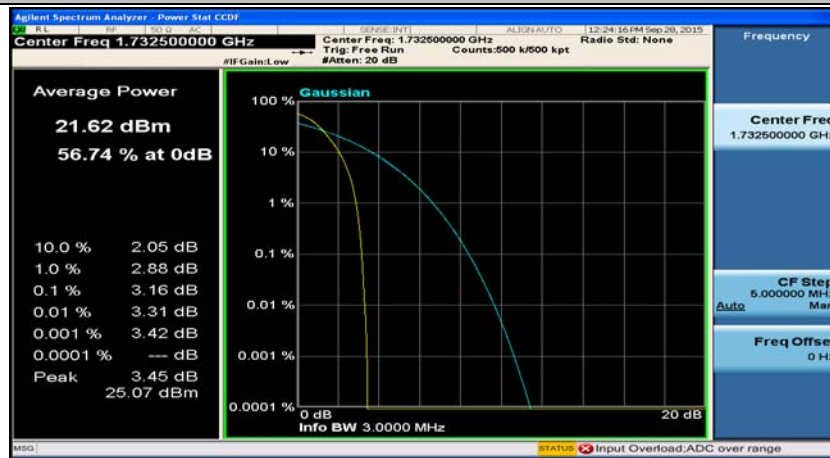
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7



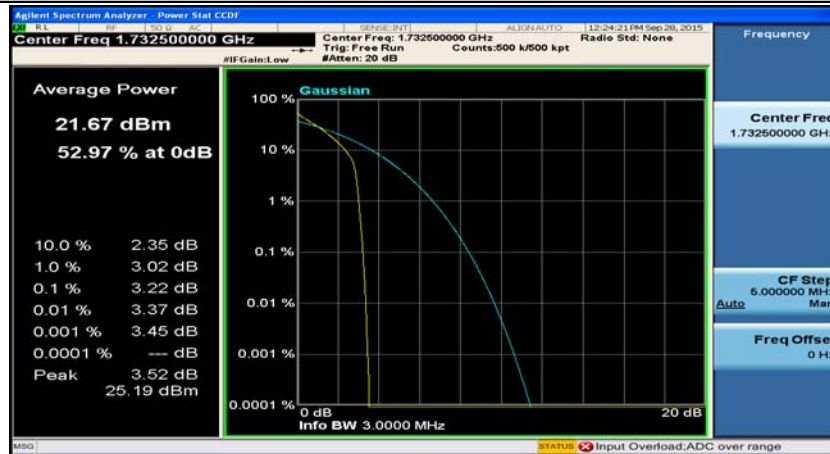
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14



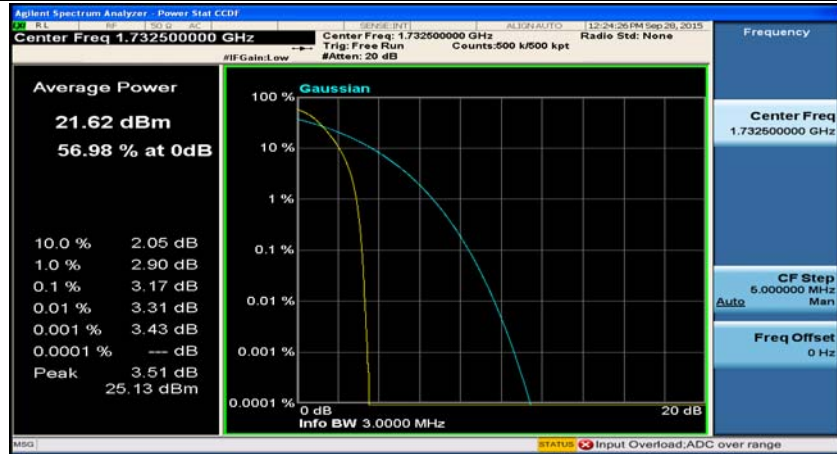
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#0



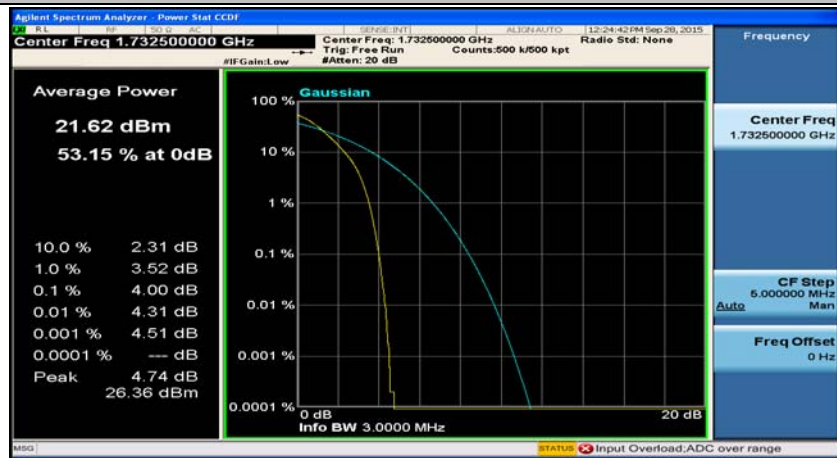
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4



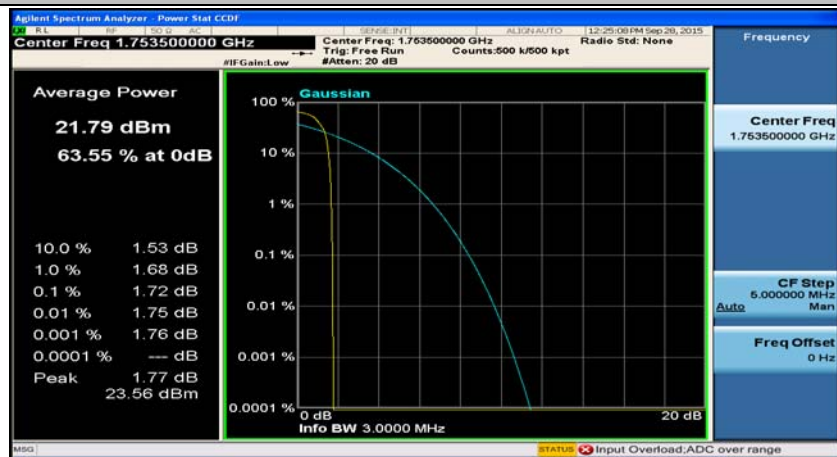
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#7



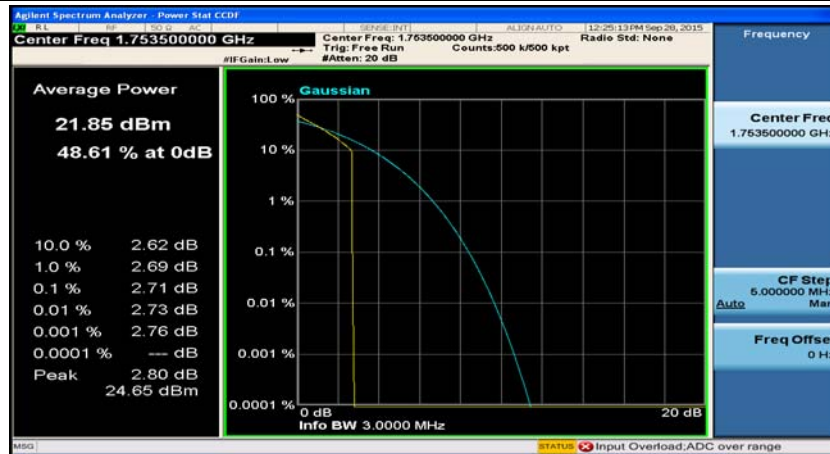
(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0



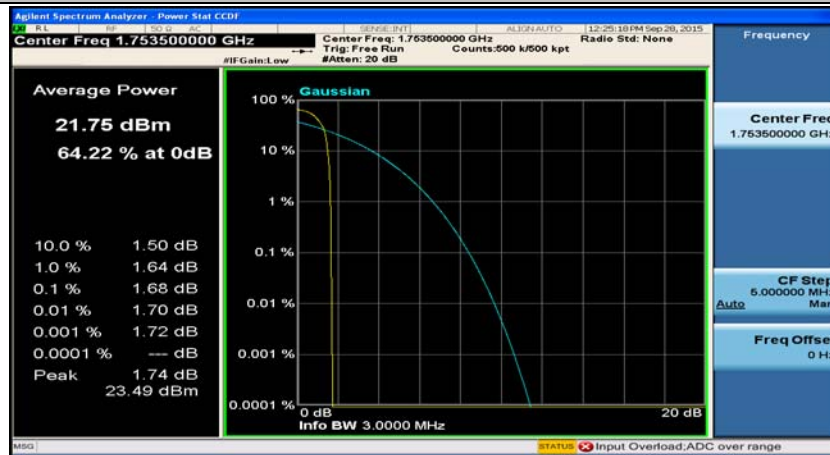
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0



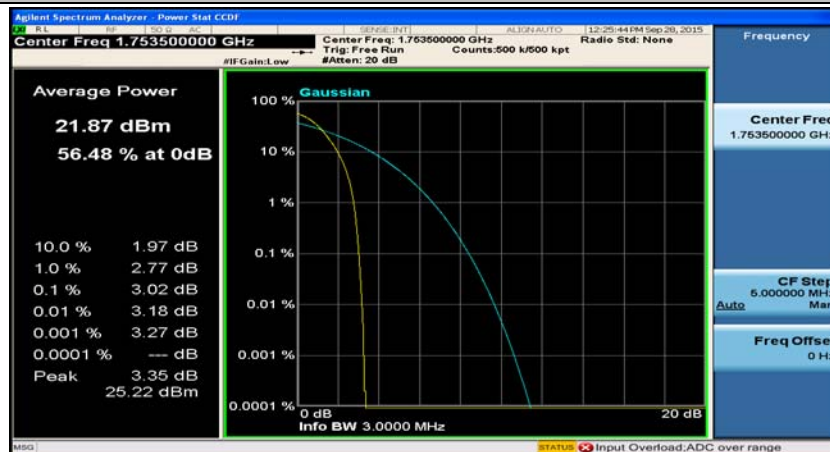
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7



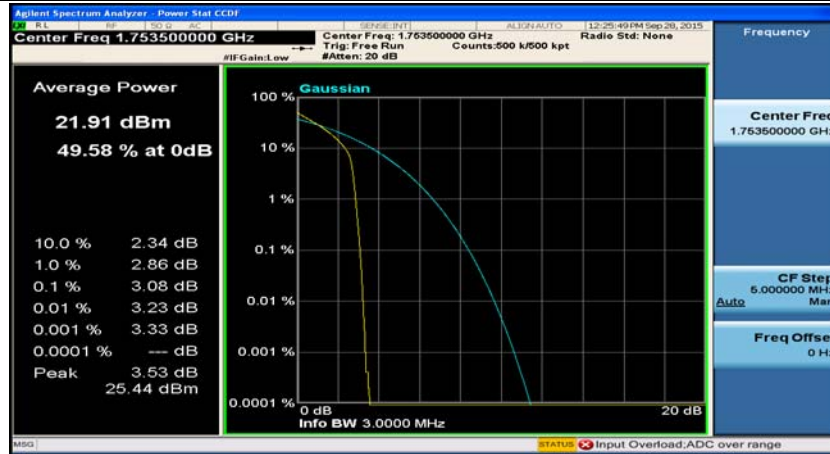
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14



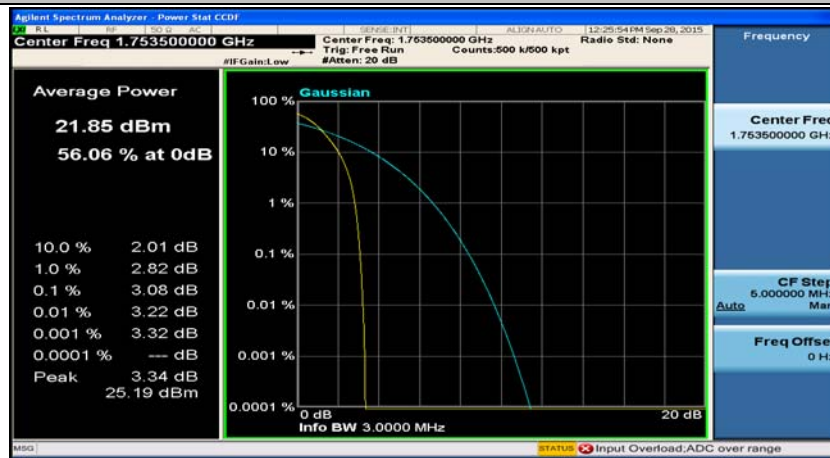
(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#0



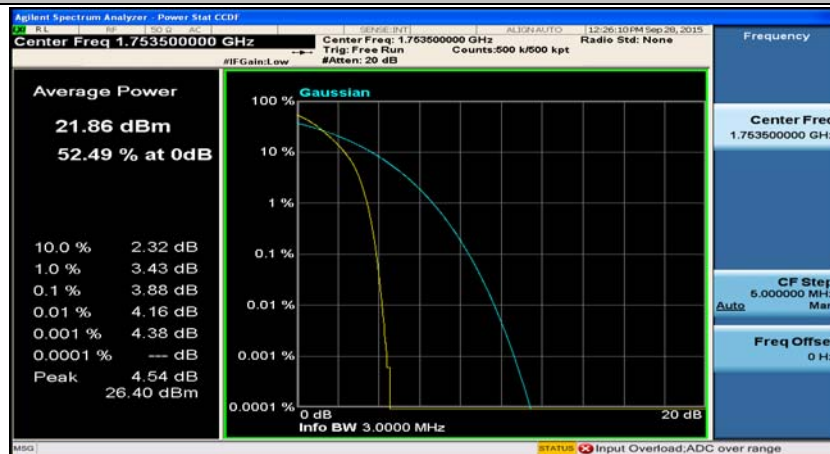
(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#4



(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#7

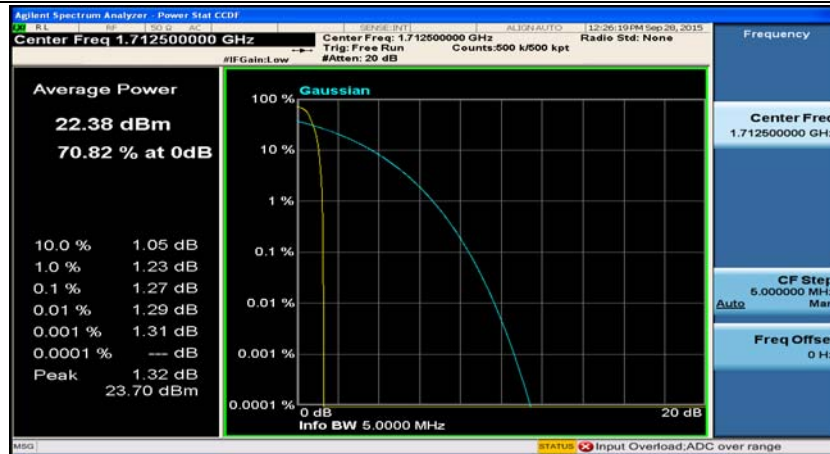


(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0

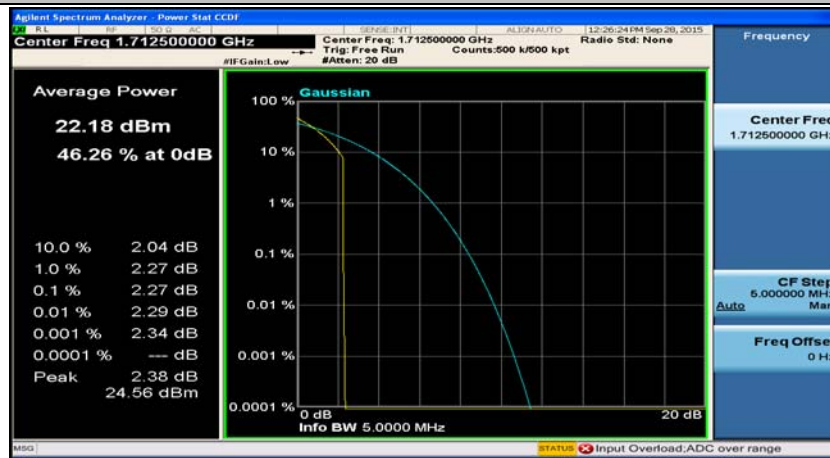


Channel Bandwidth: 5 MHz

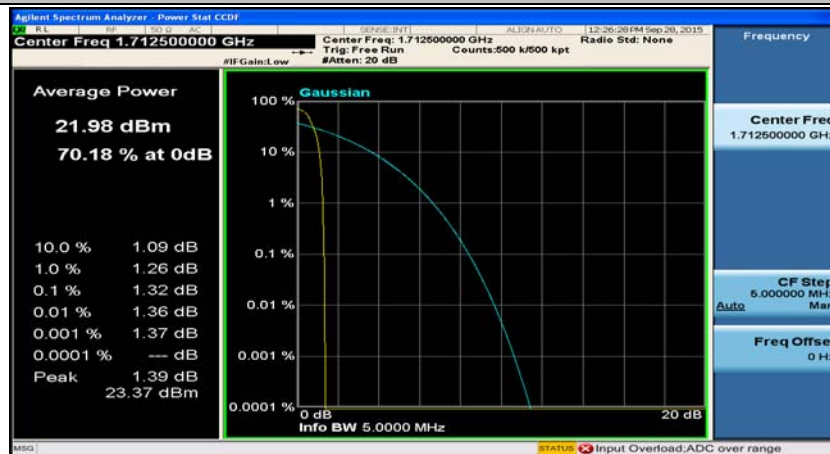
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



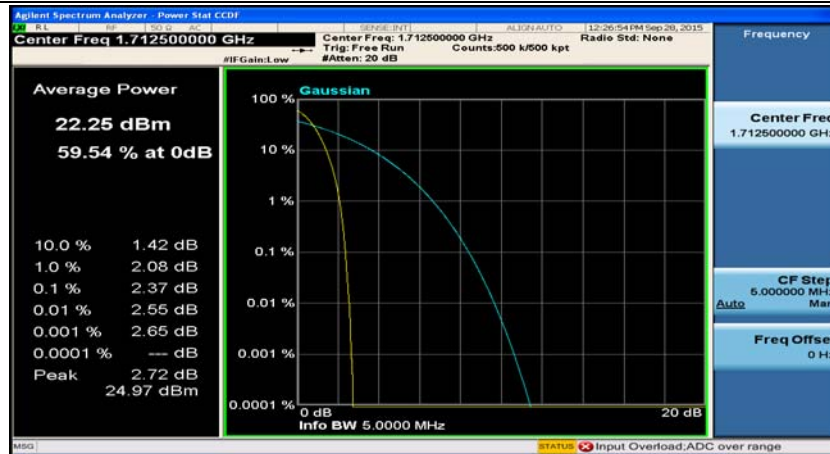
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12



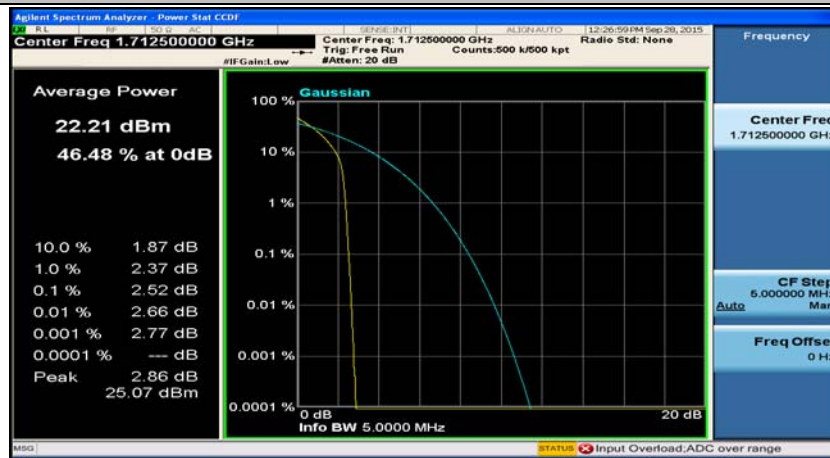
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24



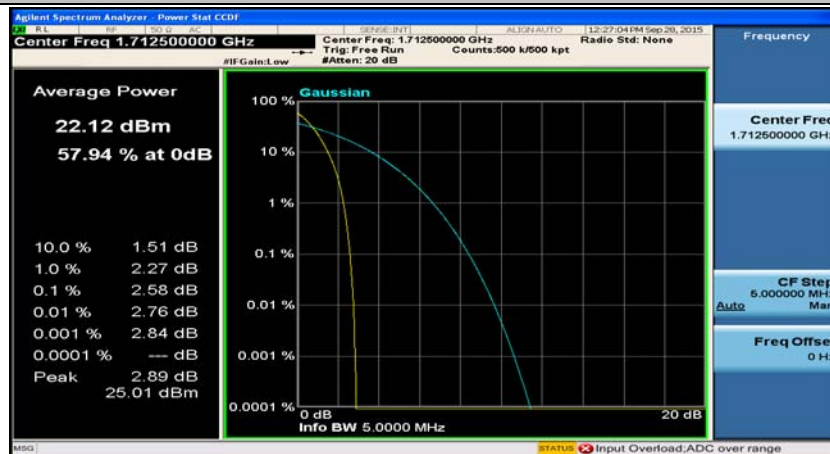
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0



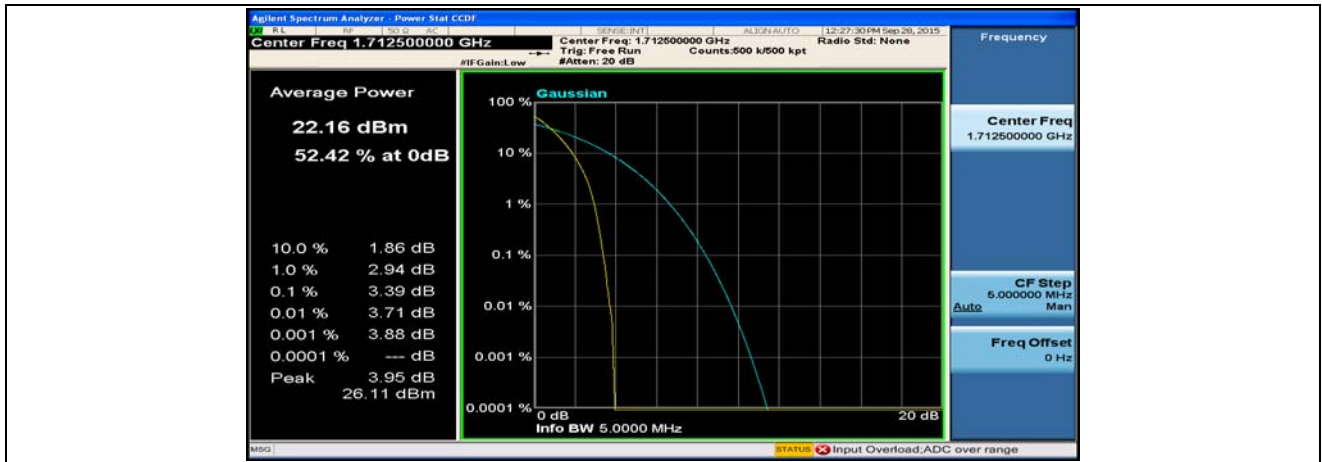
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6



(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13



(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



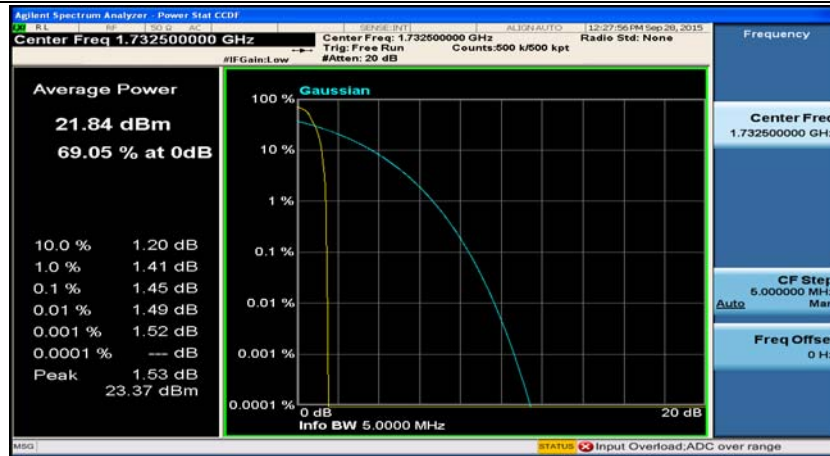
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0



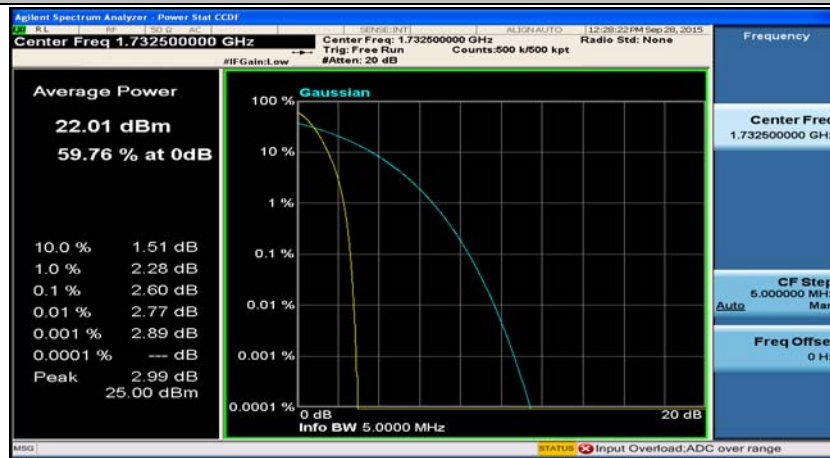
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12



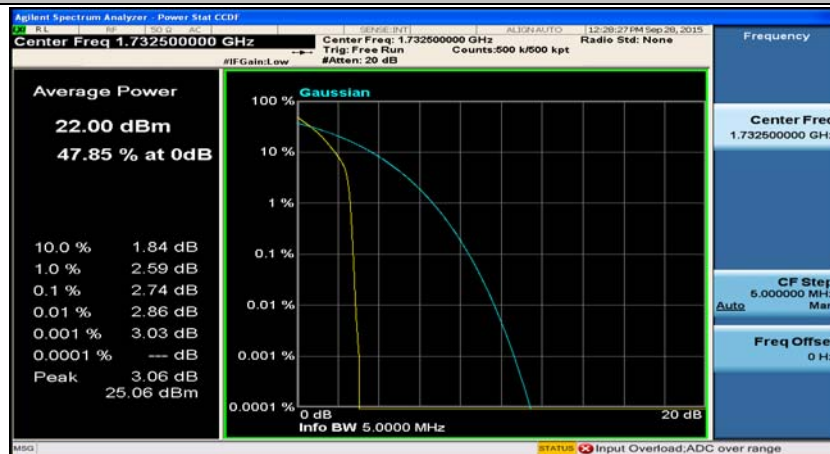
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24



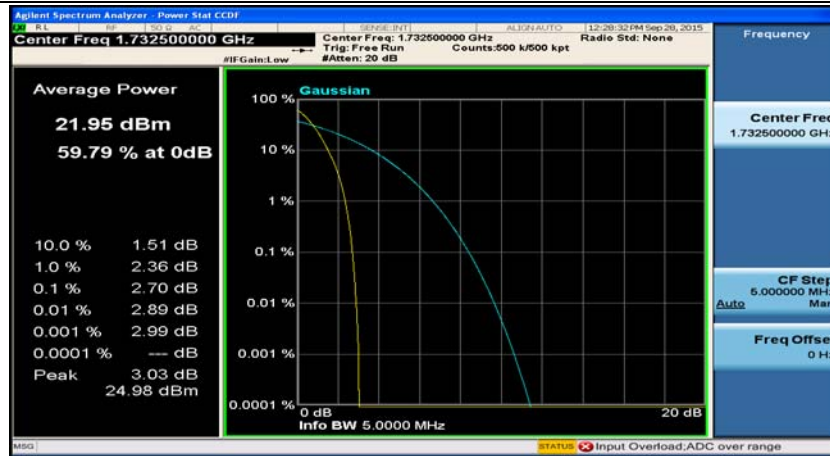
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0



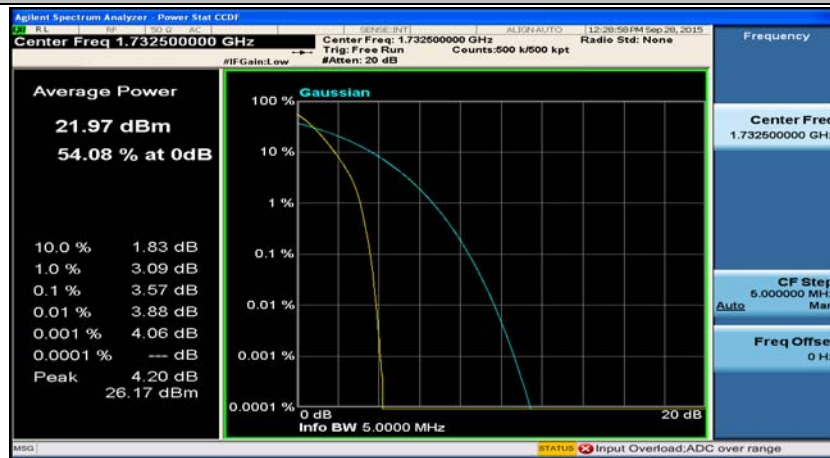
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6



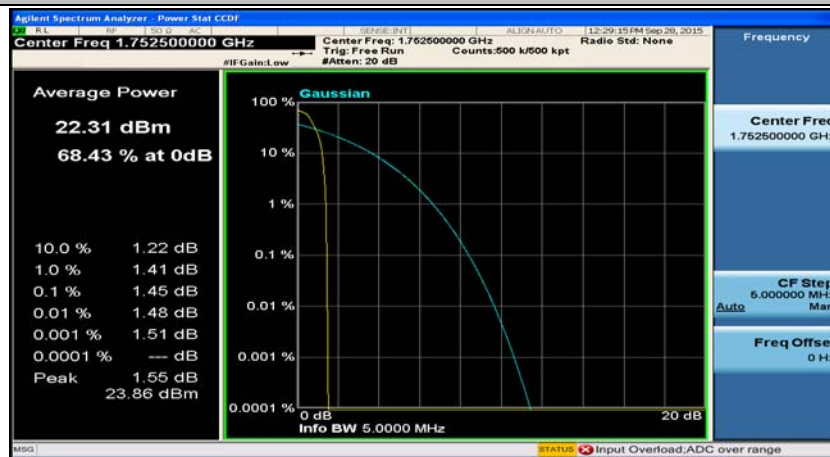
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13



(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0



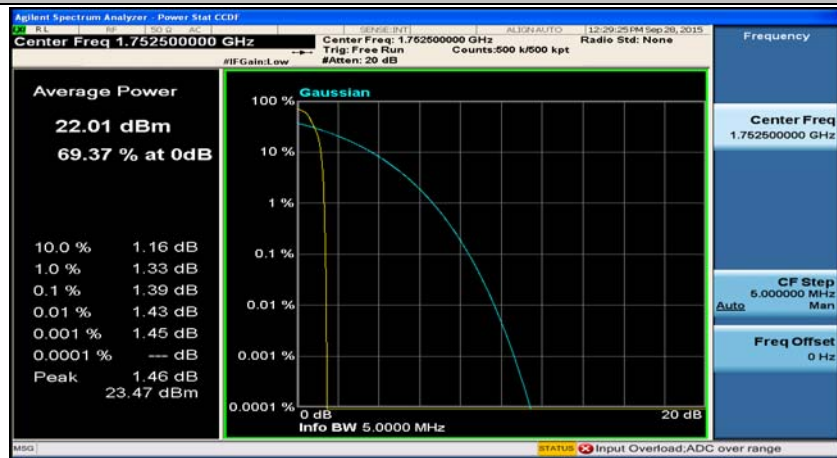
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12



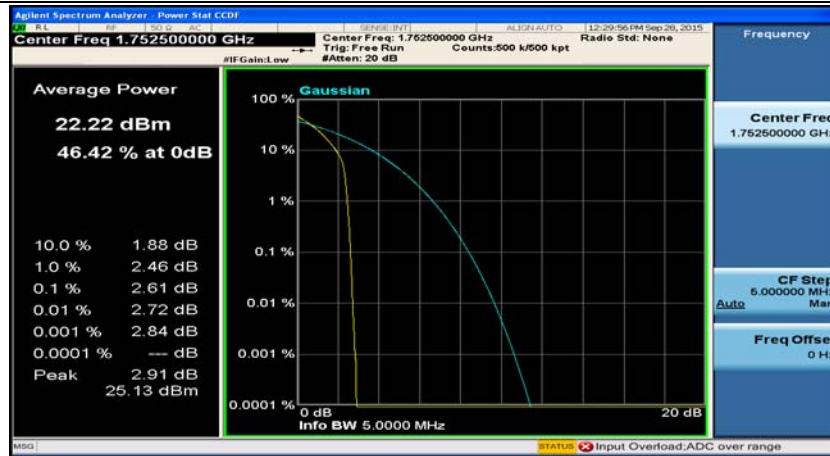
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24



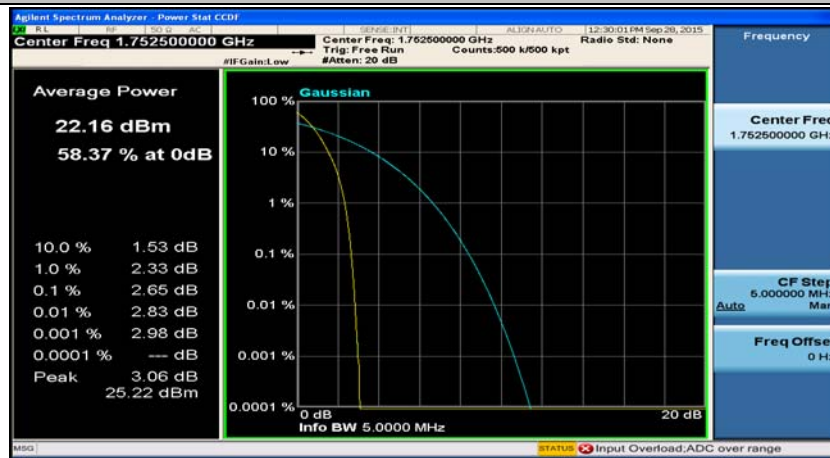
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0



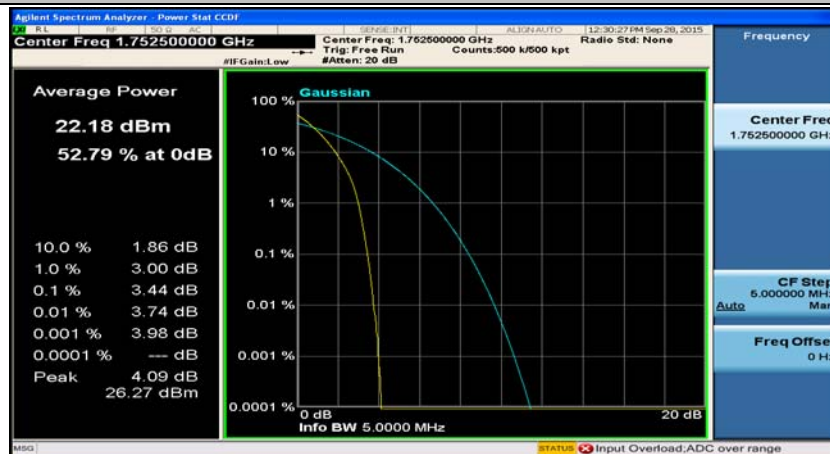
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6



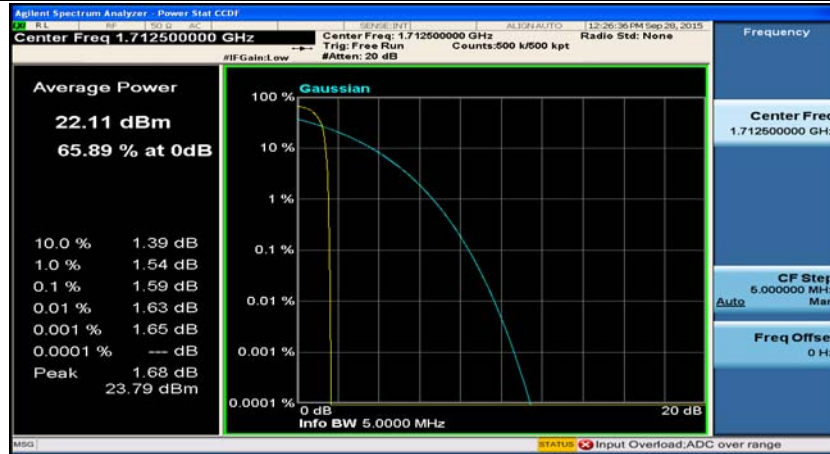
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13



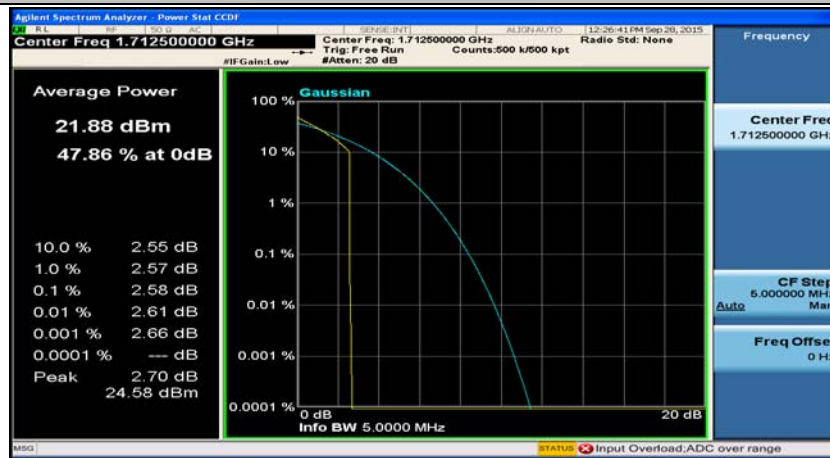
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0



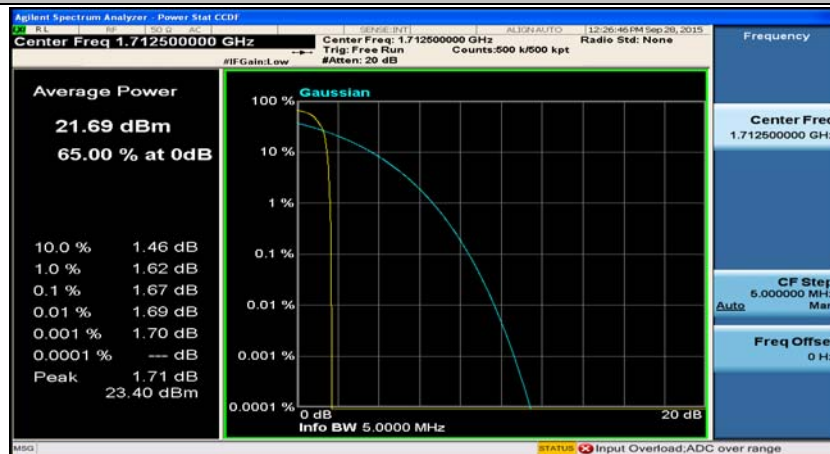
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



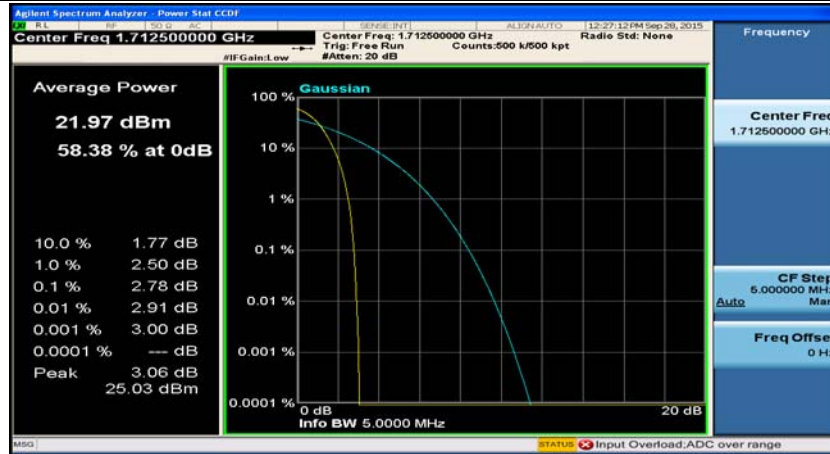
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12



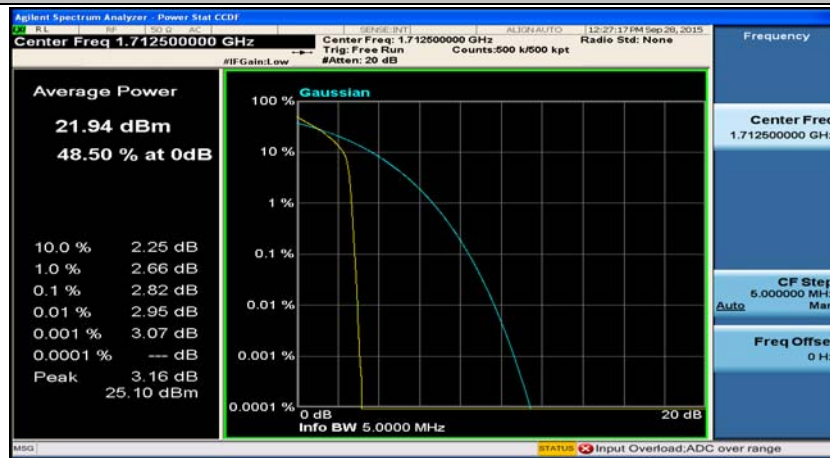
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24



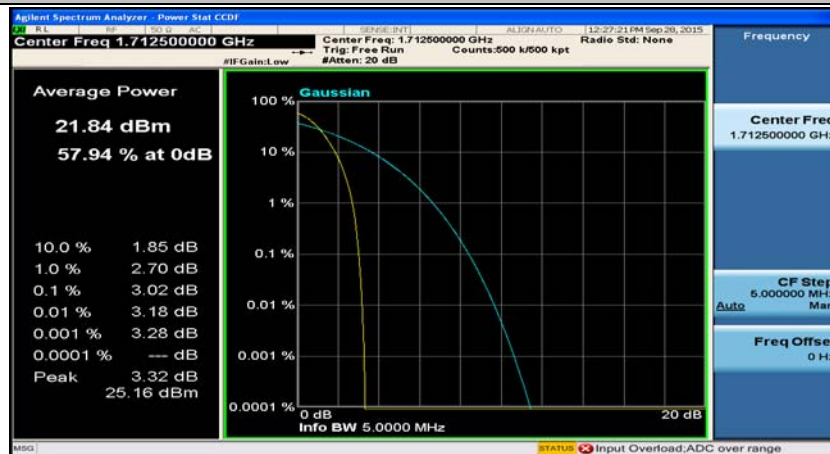
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0



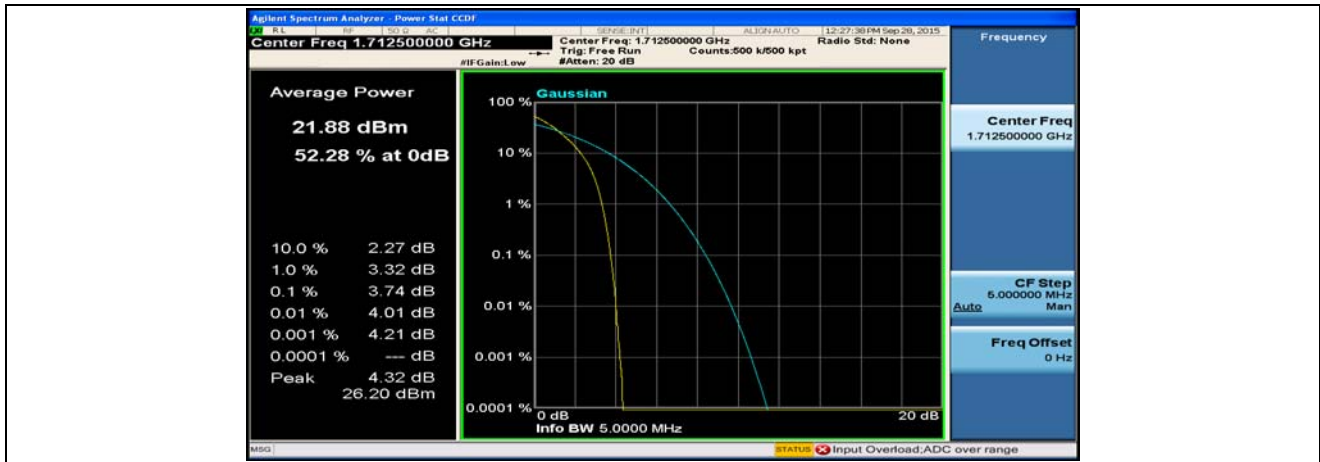
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13



(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



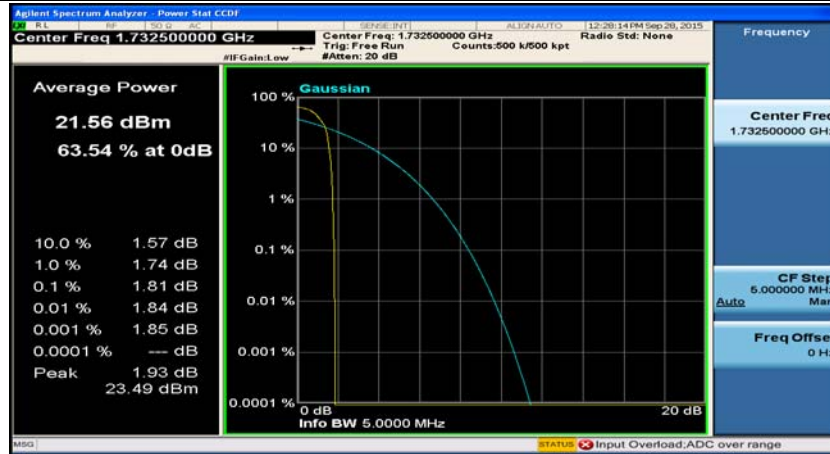
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0



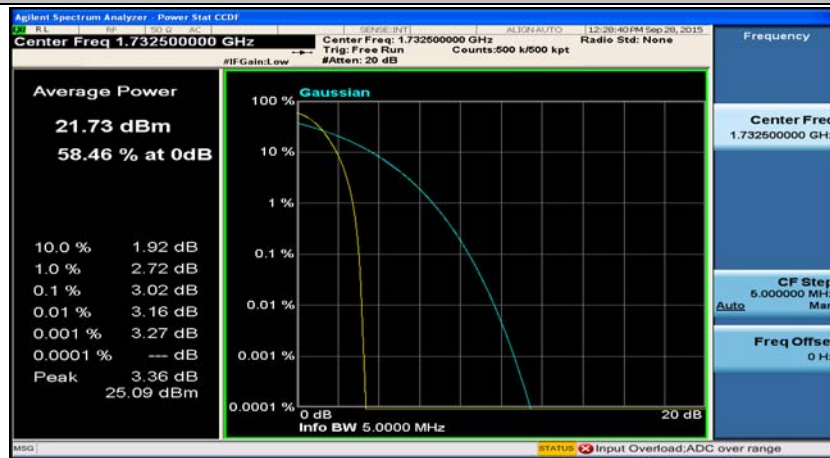
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12



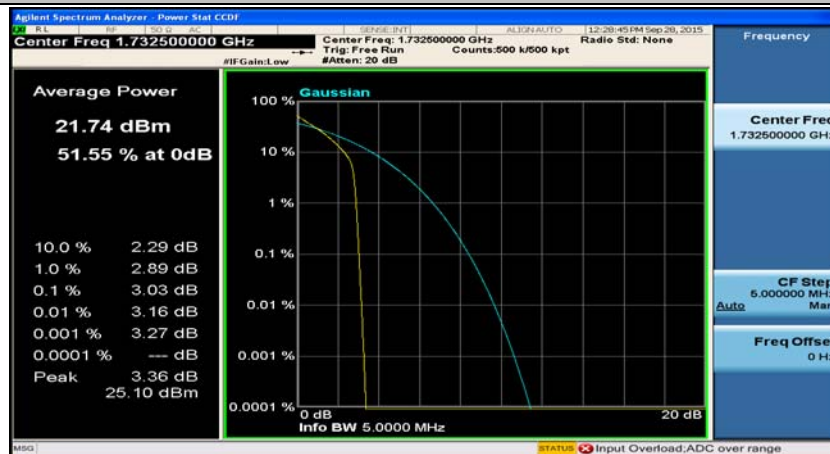
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0



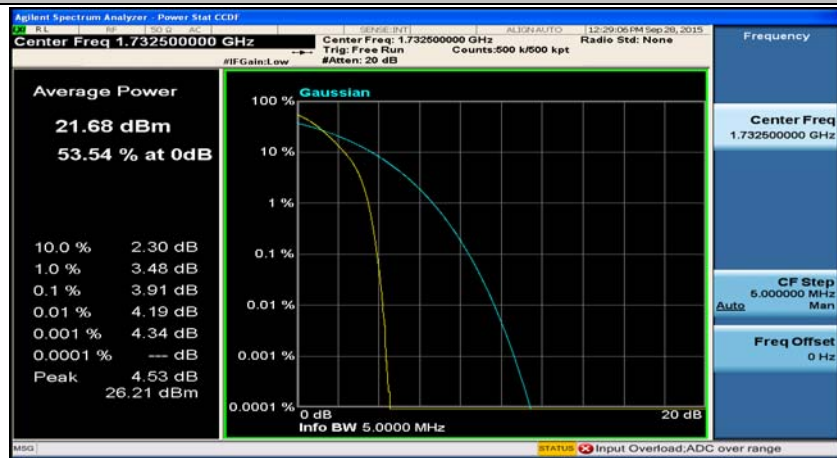
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13



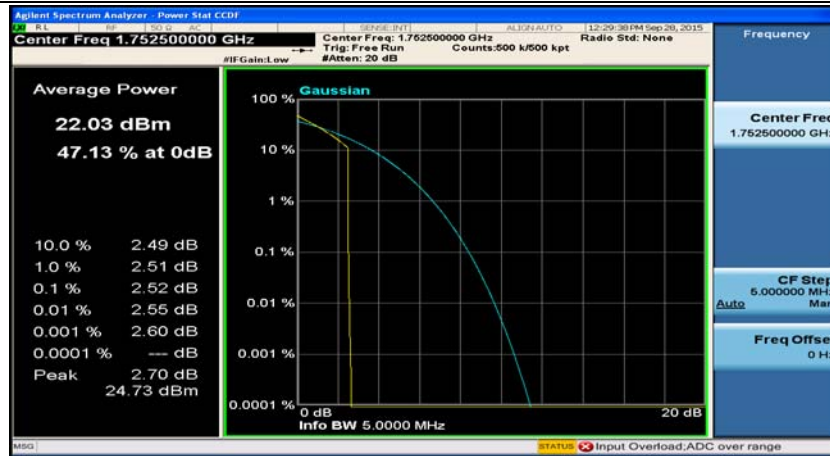
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0



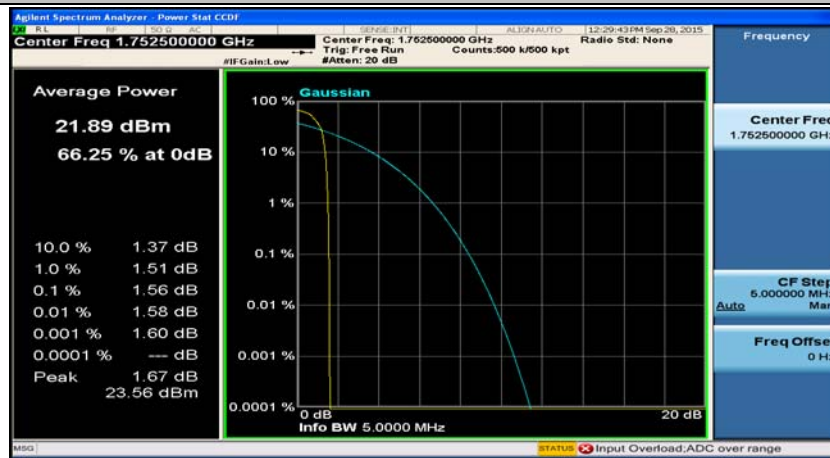
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



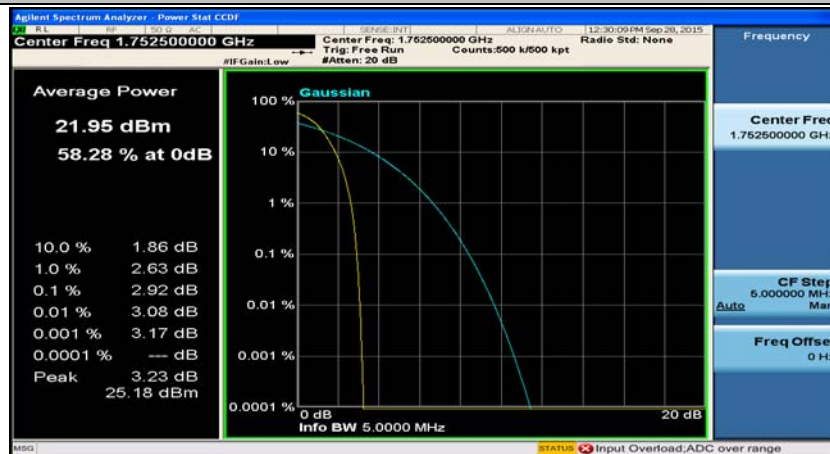
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12



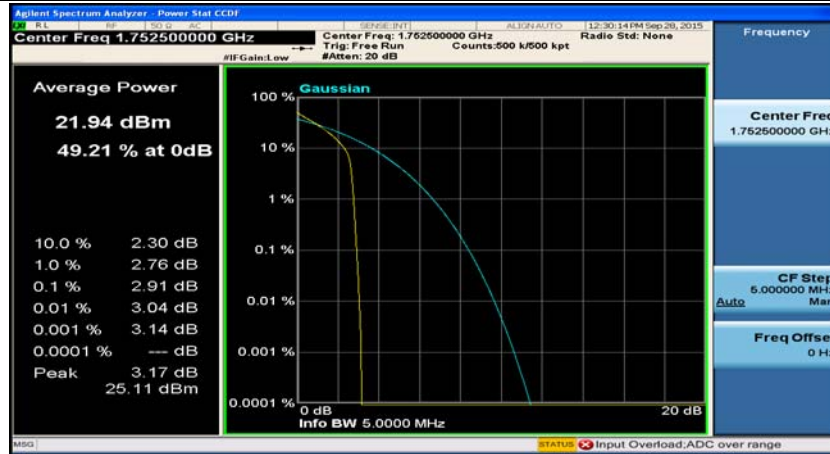
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24



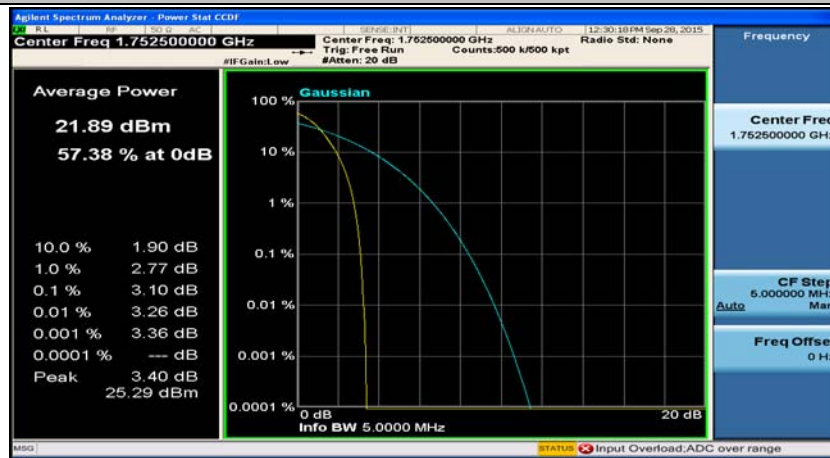
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



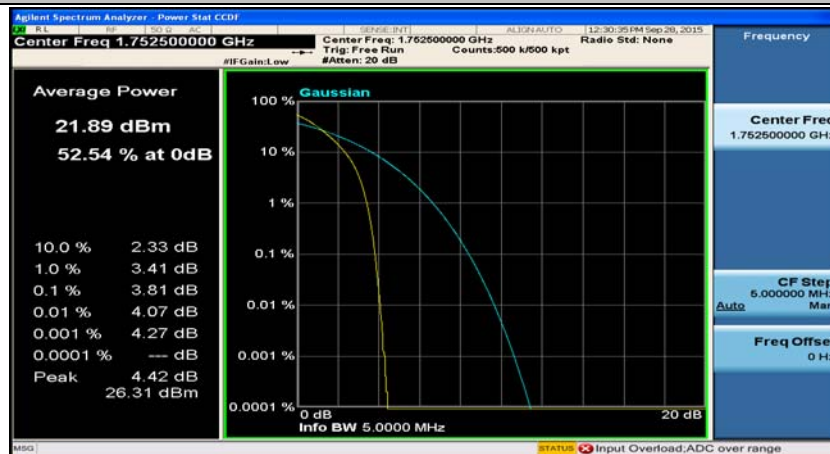
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

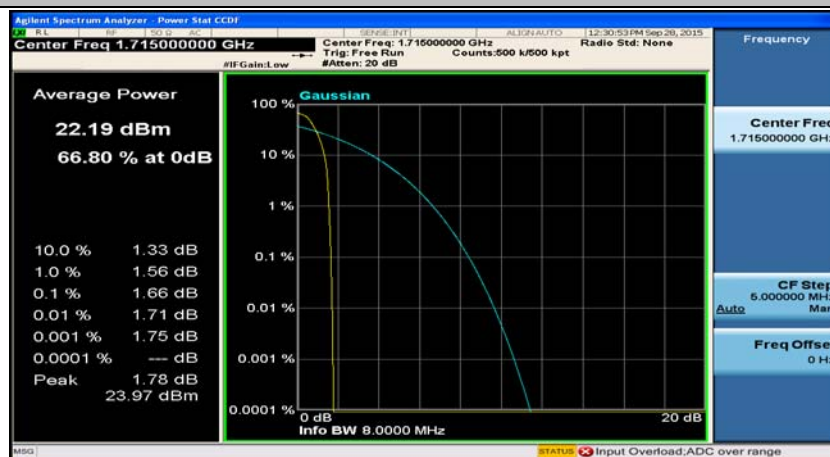
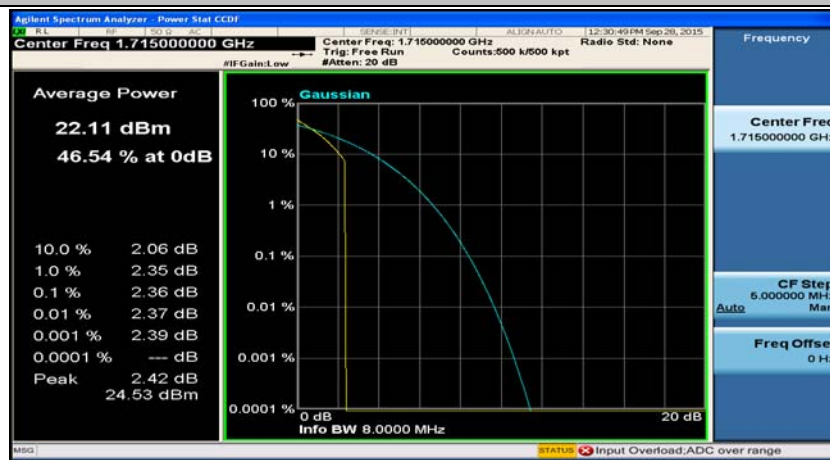
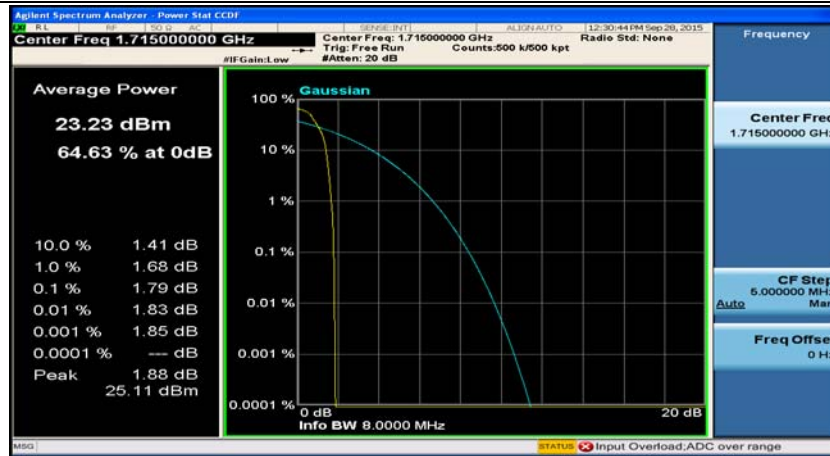


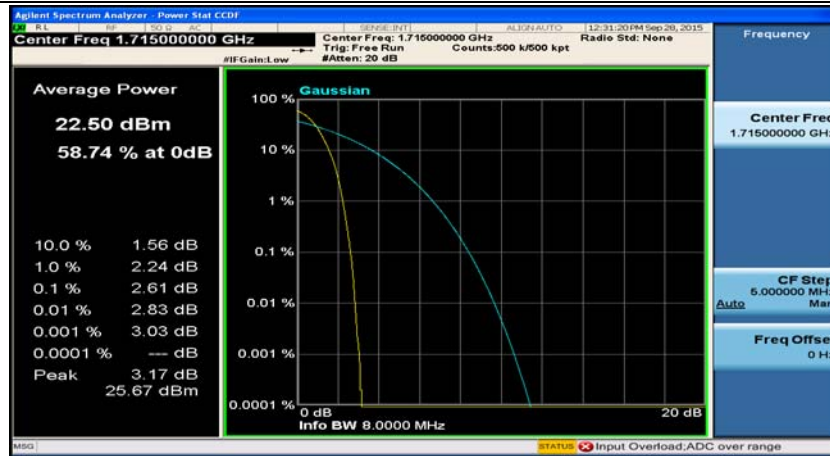
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0



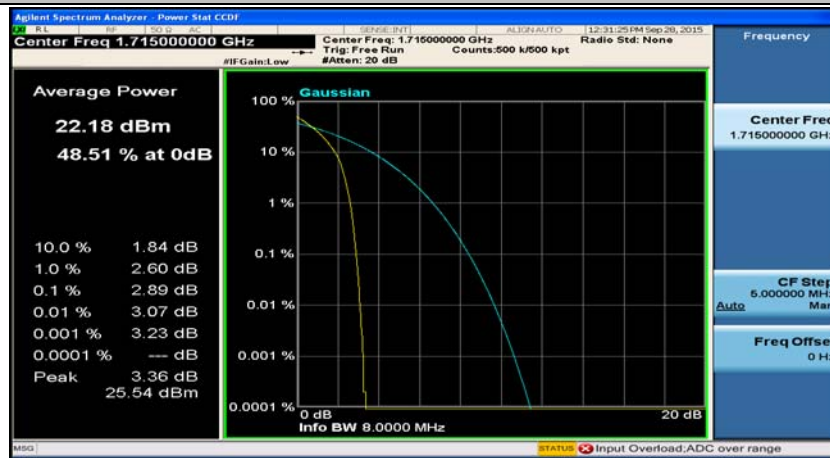
Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0

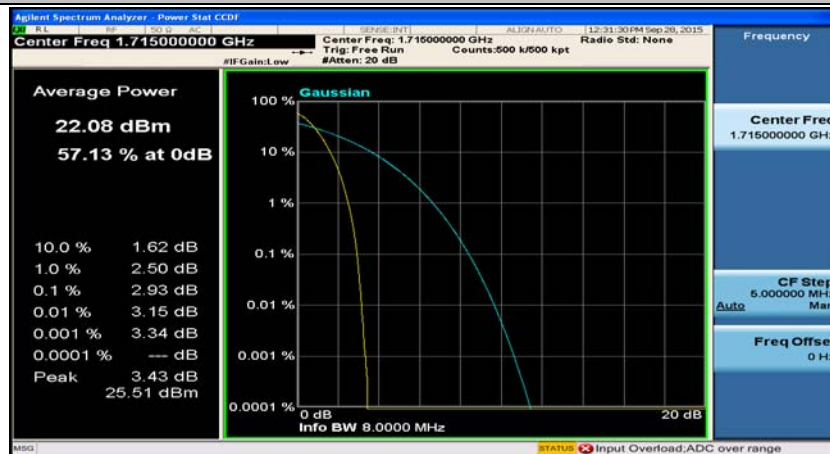




Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12



Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25



Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0