Appendix B: Test Data For E-UTRA Band 4

B.1: RF Output Power

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	21.63		PASS
		1	3	21.66		PASS
		1	5	21.61		PASS
		3	0	21.64		PASS
		3	2	21.73		PASS
		3	3	21.59		PASS
		6	0	20.68		PASS
	MCH	1	0	21.01		PASS
		1	3	21.02		PASS
		1	5	20.98		PASS
		3	0	21.03		PASS
		3	2	21.13		PASS
		3	3	21.01		PASS
		6	0	21.09		PASS
	HCH	1	0	21.64		PASS
		1	3	21.65		PASS
		1	5	21.54		PASS
		3	0	21.64		PASS
		3	2	21.71		PASS
		3	3	21.68		PASS
		6	0	20.64		PASS
16QAM	LCH	1	0	20.57		PASS
		1	3	20.57		PASS
		1	5	20.55		PASS
		3	0	20.70		PASS
		3	2	20.69		PASS
		3	3	20.67		PASS
		6	0	19.59		PASS
	MCH	1	0	19.82		PASS
		1	3	19.88		PASS
		1	5	19.83		PASS
		3	0	20.04		PASS
		3	2	20.11		PASS
		3	3	20.02		PASS
		6	0	20.00		PASS
	HCH	1	0	20.72		PASS
		1	3	20.75		PASS
		1	5	20.73		PASS

		3	0	20.53		PASS
		3	2	20.44		PASS
		3	3	20.47		PASS
		6	0	19.73		PASS

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	21.56		PASS
		1	7	21.53		PASS
		1	14	21.65		PASS
		8	0	20.54		PASS
		8	4	20.65		PASS
		8	7	20.60		PASS
		15	0	20.67		PASS
	MCH	1	0	20.94		PASS
		1	7	20.95		PASS
		1	14	21.08		PASS
		8	0	20.53		PASS
		8	4	20.51		PASS
		8	7	20.50		PASS
		15	0	20.53		PASS
	HCH	1	0	21.72		PASS
		1	7	21.54		PASS
		1	14	21.56		PASS
		8	0	20.74		PASS
		8	4	20.73		PASS
		8	7	20.58		PASS
		15	0	20.65		PASS
16QAM	LCH	1	0	20.06		PASS
		1	7	20.06		PASS
		1	14	20.11		PASS
		8	0	19.68		PASS
		8	4	19.71		PASS
		8	7	19.70		PASS
		15	0	19.68		PASS
	MCH	1	0	19.87		PASS
		1	7	19.92		PASS
		1	14	19.99		PASS
		8	0	19.10		PASS
		8	4	19.08		PASS
		8	7	19.10		PASS
		15	0	19.08		PASS
	HCH	1	0	20.11		PASS

		1	7	20.01		PASS
		1	14	20.01		PASS
		8	0	19.69		PASS
		8	4	19.63		PASS
		8	7	19.62		PASS
		15	0	19.63		PASS

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	21.05		PASS
		1	12	21.09		PASS
		1	24	20.96		PASS
		12	0	20.68		PASS
		12	6	20.65		PASS
		12	13	20.63		PASS
		25	0	20.62		PASS
	MCH	1	0	21.02		PASS
		1	12	20.99		PASS
		1	24	21.13		PASS
		12	0	20.09		PASS
		12	6	19.99		PASS
		12	13	20.10		PASS
		25	0	20.04		PASS
	HCH	1	0	21.40		PASS
		1	12	21.29		PASS
		1	24	21.19		PASS
		12	0	20.72		PASS
		12	6	20.76		PASS
		12	13	20.64		PASS
		25	0	20.71		PASS
16QAM	LCH	1	0	19.98		PASS
		1	12	20.02		PASS
		1	24	19.90		PASS
		12	0	19.78		PASS
		12	6	19.82		PASS
		12	13	19.79		PASS
		25	0	19.69		PASS
	MCH	1	0	19.83		PASS
		1	12	19.97		PASS
		1	24	19.97		PASS
		12	0	19.14		PASS
		12	6	19.19		PASS
		12	13	19.21		PASS

		25	0	19.05		PASS
	HCH	1	0	19.95		PASS
		1	12	19.82		PASS
		1	24	19.76		PASS
		12	0	19.73		PASS
		12	6	19.78		PASS
		12	13	19.67		PASS
		25	0	19.98		PASS

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	21.04		PASS
		1	24	21.01		PASS
		1	49	20.59		PASS
		25	0	21.11		PASS
		25	12	21.03		PASS
		25	25	20.90		PASS
		50	0	20.96		PASS
	MCH	1	0	21.20		PASS
		1	24	21.49		PASS
		1	49	21.66		PASS
		25	0	20.50		PASS
		25	12	20.55		PASS
		25	25	20.62		PASS
		50	0	20.43		PASS
	HCH	1	0	21.63		PASS
		1	24	21.73		PASS
		1	49	21.50		PASS
		25	0	20.65		PASS
		25	12	20.65		PASS
		25	25	20.64		PASS
		50	0	20.56		PASS
16QAM	LCH	1	0	20.05		PASS
		1	24	20.03		PASS
		1	49	19.75		PASS
		25	0	20.14		PASS
		25	12	20.11		PASS
		25	25	20.01		PASS
		50	0	20.07		PASS
	MCH	1	0	20.41		PASS
		1	24	20.44		PASS
		1	49	20.59		PASS
		25	0	19.48		PASS

		25	12	19.54		PASS
		25	25	19.61		PASS
		50	0	19.51		PASS
	HCH	1	0	19.57		PASS
		1	24	19.66		PASS
		1	49	19.47		PASS
		25	0	19.73		PASS
		25	12	19.69		PASS
		25	25	19.63		PASS
		50	0	19.59		PASS

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	20.52		PASS
		1	37	20.31		PASS
		1	74	19.88		PASS
		37	0	19.50		PASS
		37	18	19.34		PASS
		37	38	19.14		PASS
		75	0	19.26		PASS
	MCH	1	0	19.82		PASS
		1	37	20.00		PASS
		1	74	20.38		PASS
		37	0	19.87		PASS
		37	18	19.94		PASS
		37	38	20.17		PASS
		75	0	19.93		PASS
	HCH	1	0	20.36		PASS
		1	37	20.57		PASS
		1	74	20.53		PASS
		37	0	19.41		PASS
		37	18	19.47		PASS
		37	38	19.56		PASS
		75	0	19.43		PASS
16QAM	LCH	1	0	19.90		PASS
		1	37	19.79		PASS
		1	74	19.46		PASS
		37	0	19.05		PASS
		37	18	18.91		PASS
		37	38	18.73		PASS
		75	0	18.83		PASS
	MCH	1	0	19.52		PASS
		1	37	19.46		PASS

		1	74	19.75		PASS
		37	0	18.42		PASS
		37	18	18.51		PASS
		37	38	18.70		PASS
		75	0	18.44		PASS
	HCH	1	0	19.86		PASS
		1	37	19.07		PASS
		1	74	19.05		PASS
		37	0	19.02		PASS
		37	18	19.03		PASS
		37	38	19.02		PASS
		75	0	18.97		PASS

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	20.87		PASS
		1	49	20.96		PASS
		1	99	20.08		PASS
		50	0	19.90		PASS
		50	25	19.71		PASS
		50	50	19.43		PASS
		100	0	19.69		PASS
	MCH	1	0	20.42		PASS
		1	49	20.71		PASS
		1	99	21.07		PASS
		50	0	19.43		PASS
		50	25	19.52		PASS
		50	50	19.61		PASS
		100	0	19.54		PASS
	HCH	1	0	20.18		PASS
		1	49	20.26		PASS
		1	99	20.04		PASS
		50	0	19.72		PASS
		50	25	19.95		PASS
		50	50	20.02		PASS
		100	0	19.91		PASS
16QAM	LCH	1	0	19.61		PASS
		1	49	19.56		PASS
		1	99	19.18		PASS
		50	0	18.85		PASS
		50	25	18.67		PASS
		50	50	18.46		PASS
		100	0	18.69		PASS

	MCH	1	0	19.51		PASS
		1	49	19.42		PASS
		1	99	19.71		PASS
		50	0	18.41		PASS
		50	25	18.43		PASS
		50	50	18.55		PASS
		100	0	18.52		PASS
	HCH	1	0	19.77		PASS
		1	49	19.39		PASS
		1	99	19.15		PASS
		50	0	18.79		PASS
		50	25	19.04		PASS
		50	50	19.09		PASS
		100	0	18.97		PASS

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B.2: Peak-to-Average Ratio

Channel Bandwidth: 1.4 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio (dB)	Limit (dB)	Verdict
		Size	Offset			
QPSK	LCH	1	0	3.89	<13	PASS
		1	3	3.87	<13	PASS
		1	5	3.76	<13	PASS
		3	0	3.93	<13	PASS
		3	2	3.76	<13	PASS
		3	3	3.8	<13	PASS
		6	0	4.9	<13	PASS
	MCH	1	0	4.13	<13	PASS
		1	3	4.1	<13	PASS
		1	5	4.08	<13	PASS
		3	0	4.22	<13	PASS
		3	2	4.17	<13	PASS
		3	3	4.25	<13	PASS
		6	0	5.1	<13	PASS
	HCH	1	0	4.08	<13	PASS
		1	3	4.03	<13	PASS
		1	5	4.02	<13	PASS
		3	0	4.24	<13	PASS
		3	2	4.13	<13	PASS
		3	3	4.17	<13	PASS
		6	0	5.2	<13	PASS
16QAM	LCH	1	0	5.01	<13	PASS
		1	3	5.04	<13	PASS
		1	5	4.88	<13	PASS
		3	0	4.98	<13	PASS
		3	2	4.94	<13	PASS
		3	3	4.99	<13	PASS
		6	0	5.81	<13	PASS
	MCH	1	0	5.47	<13	PASS
		1	3	5.52	<13	PASS
		1	5	5.51	<13	PASS
		3	0	5.28	<13	PASS
		3	2	5.28	<13	PASS
		3	3	5.28	<13	PASS
		6	0	6.03	<13	PASS
	HCH	1	0	5.19	<13	PASS
		1	3	5.17	<13	PASS
		1	5	5.12	<13	PASS
		3	0	5.32	<13	PASS

		3	2	5.22	<13	PASS
		3	3	5.25	<13	PASS
		6	0	6.14	<13	PASS

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	3.96	<13	PASS
		1	7	3.74	<13	PASS
		1	14	3.86	<13	PASS
		8	0	4.73	<13	PASS
		8	4	4.57	<13	PASS
		8	7	4.65	<13	PASS
		15	0	4.96	<13	PASS
	MCH	1	0	4.25	<13	PASS
		1	7	4.26	<13	PASS
		1	14	4.23	<13	PASS
		8	0	4.98	<13	PASS
		8	4	4.95	<13	PASS
		8	7	5.04	<13	PASS
		15	0	5.21	<13	PASS
	HCH	1	0	4	<13	PASS
		1	7	4.01	<13	PASS
		1	14	4.03	<13	PASS
		8	0	5.07	<13	PASS
		8	4	5.08	<13	PASS
		8	7	5.09	<13	PASS
		15	0	5.35	<13	PASS
16QAM	LCH	1	0	4.95	<13	PASS
		1	7	4.93	<13	PASS
		1	14	4.98	<13	PASS
		8	0	5.54	<13	PASS
		8	4	5.45	<13	PASS
		8	7	5.46	<13	PASS
		15	0	5.89	<13	PASS
	MCH	1	0	5.33	<13	PASS
		1	7	5.57	<13	PASS
		1	14	5.38	<13	PASS
		8	0	5.82	<13	PASS
		8	4	5.79	<13	PASS
		8	7	5.85	<13	PASS
		15	0	6.11	<13	PASS
	HCH	1	0	5.34	<13	PASS
		1	7	5.32	<13	PASS

		1	14	5.37	<13	PASS
		8	0	5.9	<13	PASS
		8	4	5.94	<13	PASS
		8	7	5.94	<13	PASS
		15	0	6.19	<13	PASS

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	3.81	<13	PASS
		1	12	3.73	<13	PASS
		1	24	3.81	<13	PASS
		12	0	4.62	<13	PASS
		12	6	4.52	<13	PASS
		12	13	4.63	<13	PASS
		25	0	4.93	<13	PASS
	MCH	1	0	4.11	<13	PASS
		1	12	4.11	<13	PASS
		1	24	4	<13	PASS
		12	0	4.9	<13	PASS
		12	6	4.85	<13	PASS
		12	13	4.9	<13	PASS
		25	0	5.14	<13	PASS
	HCH	1	0	4.03	<13	PASS
		1	12	4.02	<13	PASS
		1	24	4.02	<13	PASS
		12	0	4.99	<13	PASS
		12	6	4.92	<13	PASS
		12	13	5.02	<13	PASS
		25	0	5.23	<13	PASS
16QAM	LCH	1	0	5.06	<13	PASS
		1	12	5.06	<13	PASS
		1	24	5	<13	PASS
		12	0	5.48	<13	PASS
		12	6	5.51	<13	PASS
		12	13	5.52	<13	PASS
		25	0	5.79	<13	PASS
	MCH	1	0	5.31	<13	PASS
		1	12	5.36	<13	PASS
		1	24	5.33	<13	PASS
		12	0	5.76	<13	PASS
		12	6	5.76	<13	PASS
		12	13	5.84	<13	PASS
		25	0	6	<13	PASS

	HCH	1	0	5.12	<13	PASS
		1	12	5.08	<13	PASS
		1	24	5.05	<13	PASS
		12	0	6.03	<13	PASS
		12	6	5.99	<13	PASS
		12	13	6.06	<13	PASS
		25	0	6.17	<13	PASS

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	3.93	<13	PASS
		1	24	3.82	<13	PASS
		1	49	4.01	<13	PASS
		25	0	4.73	<13	PASS
		25	12	4.68	<13	PASS
		25	25	4.85	<13	PASS
		50	0	5.06	<13	PASS
	MCH	1	0	4.17	<13	PASS
		1	24	4.27	<13	PASS
		1	49	4.14	<13	PASS
		25	0	5	<13	PASS
		25	12	4.95	<13	PASS
		25	25	5.11	<13	PASS
		50	0	5.26	<13	PASS
	HCH	1	0	3.92	<13	PASS
		1	24	3.98	<13	PASS
		1	49	4.05	<13	PASS
		25	0	5.15	<13	PASS
		25	12	5.11	<13	PASS
		25	25	5.16	<13	PASS
		50	0	5.32	<13	PASS
16QAM	LCH	1	0	5.1	<13	PASS
		1	24	5.09	<13	PASS
		1	49	5.19	<13	PASS
		25	0	5.67	<13	PASS
		25	12	5.58	<13	PASS
		25	25	5.74	<13	PASS
		50	0	5.85	<13	PASS
	MCH	1	0	5.41	<13	PASS
		1	24	5.45	<13	PASS
		1	49	5.39	<13	PASS
		25	0	5.91	<13	PASS
		25	12	5.86	<13	PASS

		25	25	5.98	<13	PASS
		50	0	6	<13	PASS
	HCH	1	0	5.31	<13	PASS
		1	24	5.36	<13	PASS
		1	49	5.36	<13	PASS
		25	0	6.03	<13	PASS
		25	12	6.01	<13	PASS
		25	25	6.04	<13	PASS
		50	0	6.08	<13	PASS

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	4.88	<13	PASS
		1	37	3.97	<13	PASS
		1	74	5.28	<13	PASS
		37	0	4.47	<13	PASS
		37	18	4.96	<13	PASS
		37	38	4.68	<13	PASS
		75	0	4.85	<13	PASS
	MCH	1	0	5.04	<13	PASS
		1	37	4.19	<13	PASS
		1	74	5.32	<13	PASS
		37	0	4.57	<13	PASS
		37	18	5.15	<13	PASS
		37	38	4.78	<13	PASS
		75	0	4.92	<13	PASS
	HCH	1	0	5.02	<13	PASS
		1	37	4.04	<13	PASS
		1	74	5.17	<13	PASS
		37	0	4.64	<13	PASS
		37	18	5.27	<13	PASS
		37	38	4.72	<13	PASS
		75	0	4.84	<13	PASS
16QAM	LCH	1	0	5.81	<13	PASS
		1	37	5.03	<13	PASS
		1	74	5.94	<13	PASS
		37	0	5.7	<13	PASS
		37	18	5.78	<13	PASS
		37	38	5.91	<13	PASS
		75	0	6.06	<13	PASS
	MCH	1	0	5.93	<13	PASS
		1	37	5.41	<13	PASS
		1	74	6.18	<13	PASS

		37	0	5.8	<13	PASS
		37	18	6.02	<13	PASS
		37	38	6	<13	PASS
		75	0	6.17	<13	PASS
	HCH	1	0	6.14	<13	PASS
		1	37	5.27	<13	PASS
		1	74	6.18	<13	PASS
		37	0	5.85	<13	PASS
		37	18	6.16	<13	PASS
		37	38	6.02	<13	PASS
		75	0	6.17	<13	PASS

Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	2.8	<13	PASS
		1	49	3.88	<13	PASS
		1	99	2.62	<13	PASS
		50	0	5.36	<13	PASS
		50	25	5.08	<13	PASS
		50	50	5.74	<13	PASS
		100	0	5.61	<13	PASS
	MCH	1	0	2.61	<13	PASS
		1	49	4.19	<13	PASS
		1	99	2.32	<13	PASS
		50	0	5.42	<13	PASS
		50	25	5.27	<13	PASS
		50	50	5.87	<13	PASS
		100	0	5.69	<13	PASS
	HCH	1	0	2.93	<13	PASS
		1	49	4.04	<13	PASS
		1	99	2.45	<13	PASS
		50	0	5.44	<13	PASS
		50	25	5.33	<13	PASS
		50	50	5.89	<13	PASS
		100	0	5.64	<13	PASS
16QAM	LCH	1	0	2.46	<13	PASS
		1	49	5.21	<13	PASS
		1	99	2.34	<13	PASS
		50	0	6.4	<13	PASS
		50	25	5.97	<13	PASS
		50	50	6.59	<13	PASS
		100	0	6.67	<13	PASS
	MCH	1	0	2.4	<13	PASS

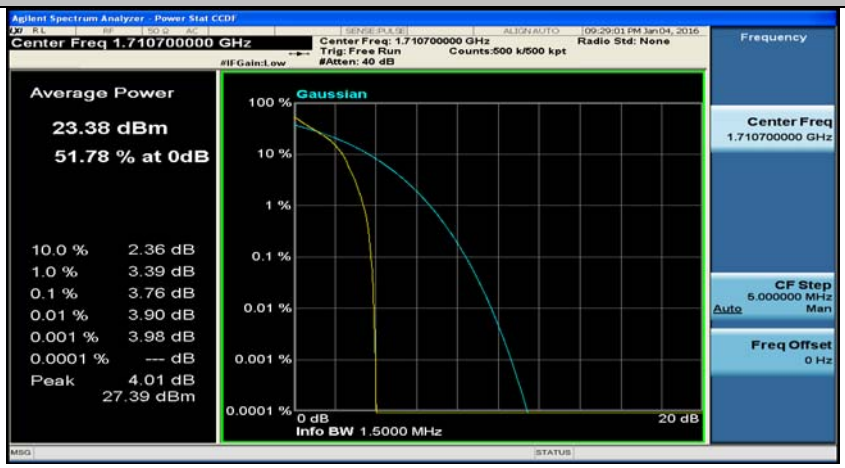
		1	49	5.34	<13	PASS
		1	99	2.83	<13	PASS
		50	0	6.45	<13	PASS
		50	25	6.07	<13	PASS
		50	50	6.64	<13	PASS
		100	0	6.69	<13	PASS
	HCH	1	0	2.2	<13	PASS
		1	49	4.99	<13	PASS
		1	99	2.09	<13	PASS
		50	0	6.52	<13	PASS
		50	25	6.12	<13	PASS
		50	50	6.67	<13	PASS
		100	0	6.67	<13	PASS

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

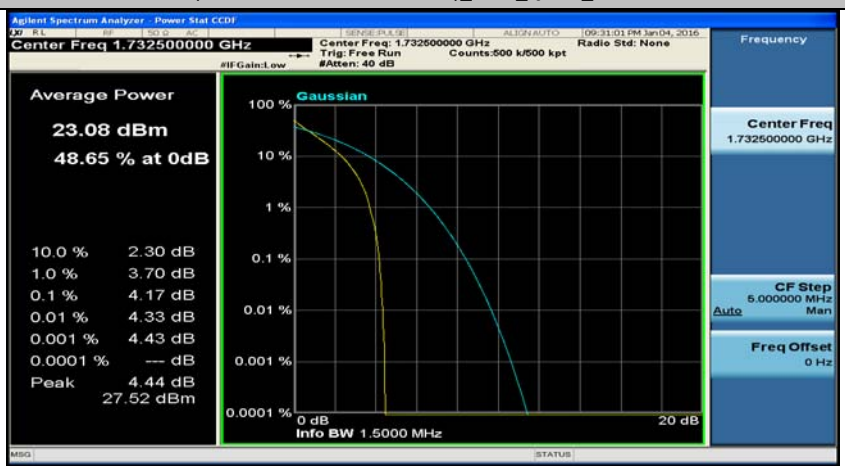
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0

(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3

(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5

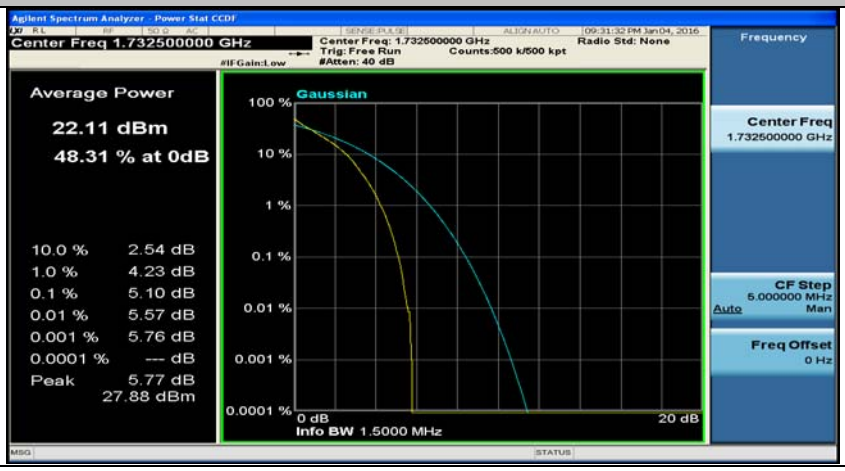
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#0

(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#2



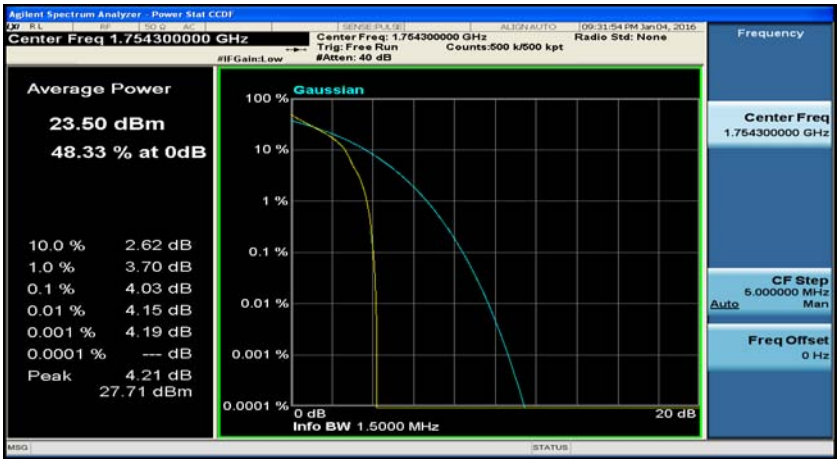
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#3

(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



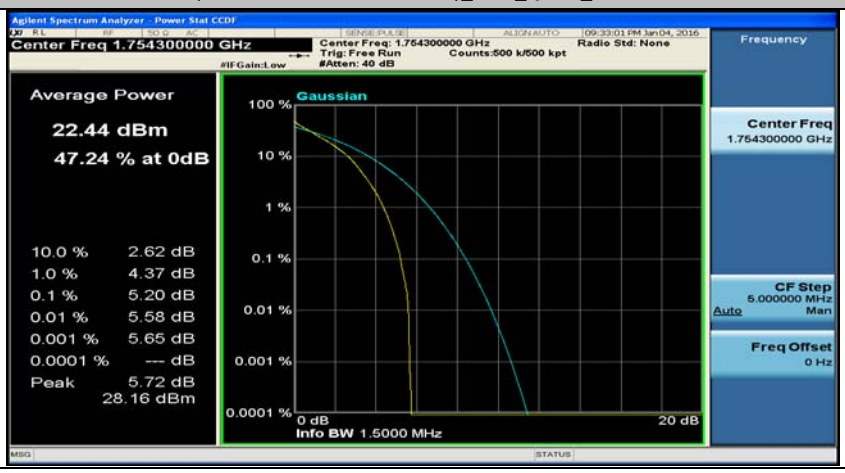
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5

(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

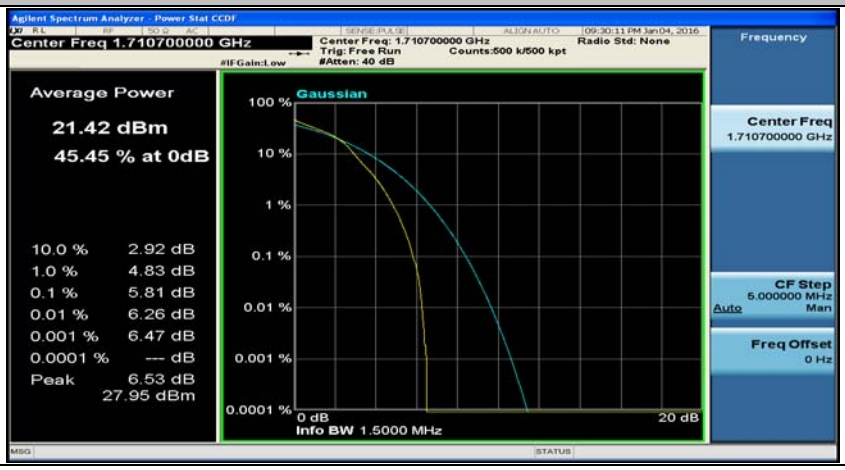
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5

(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

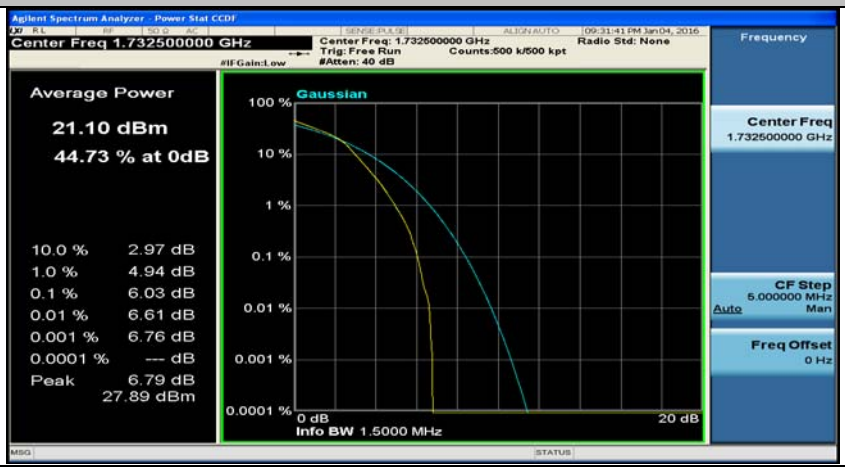
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5

(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#0

(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#2

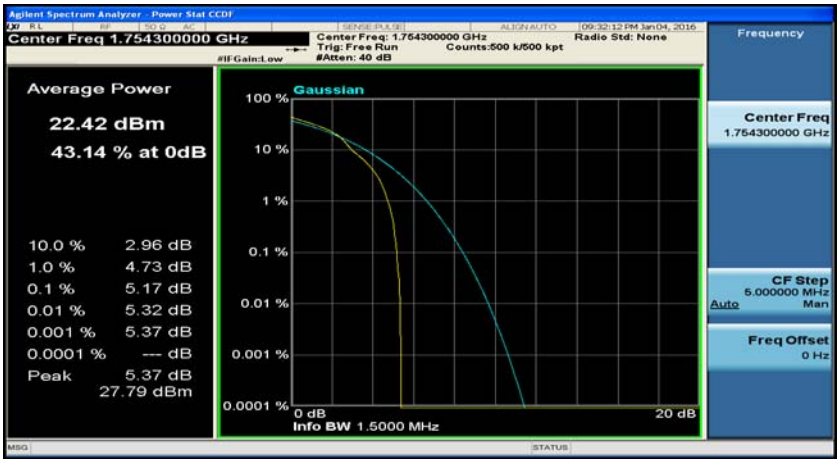
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#3

(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

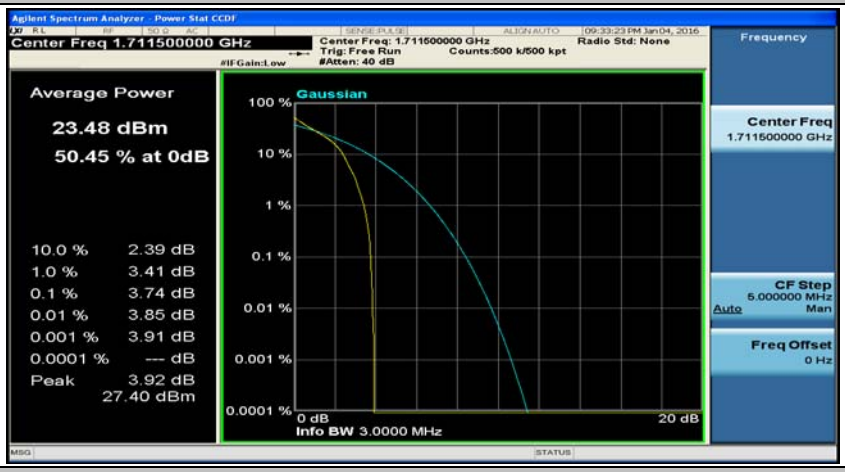
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#2

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#3

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

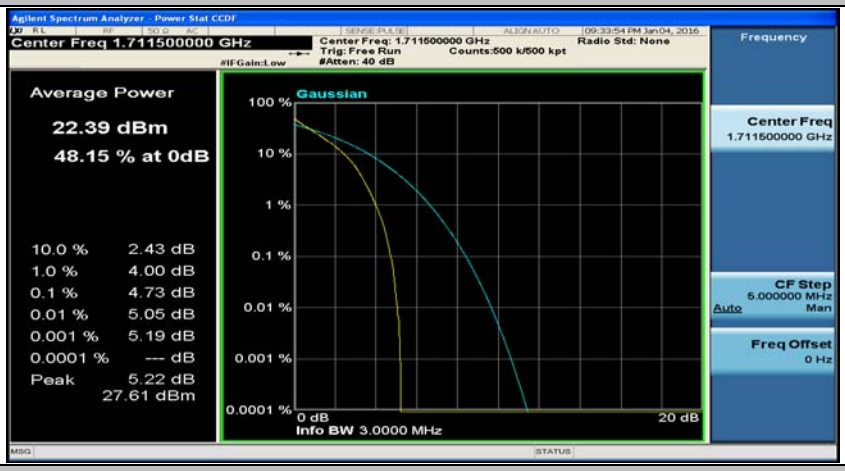
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0

(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7

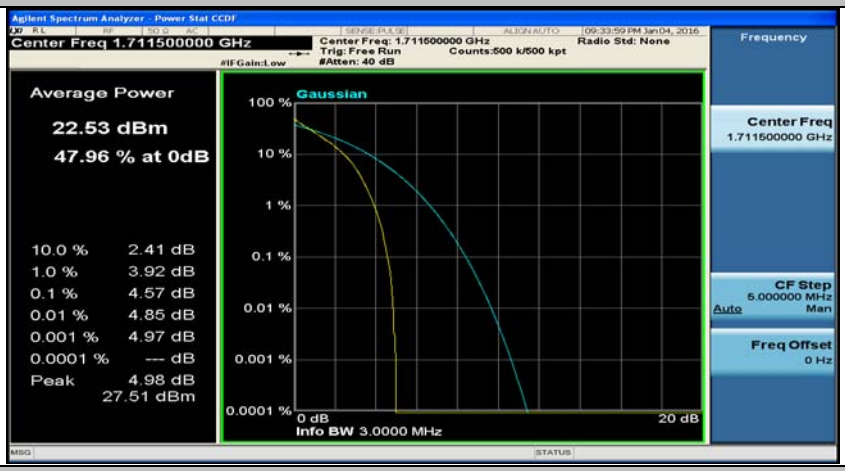


(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#0



(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4



(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7

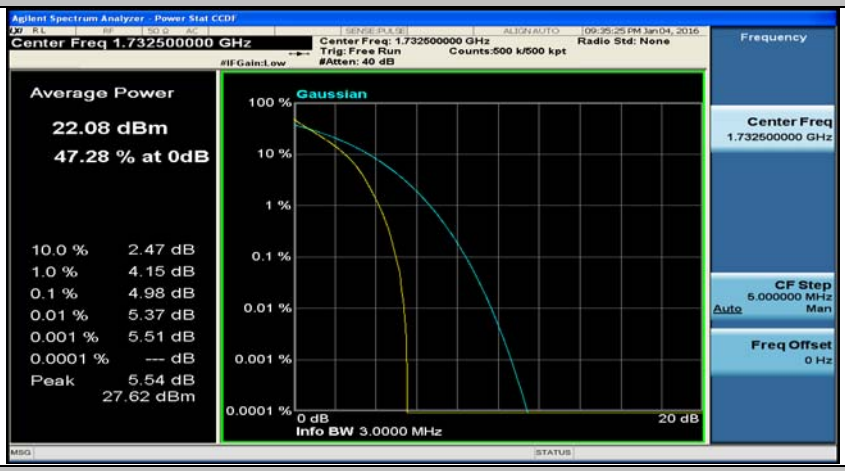
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0

(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7

(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14

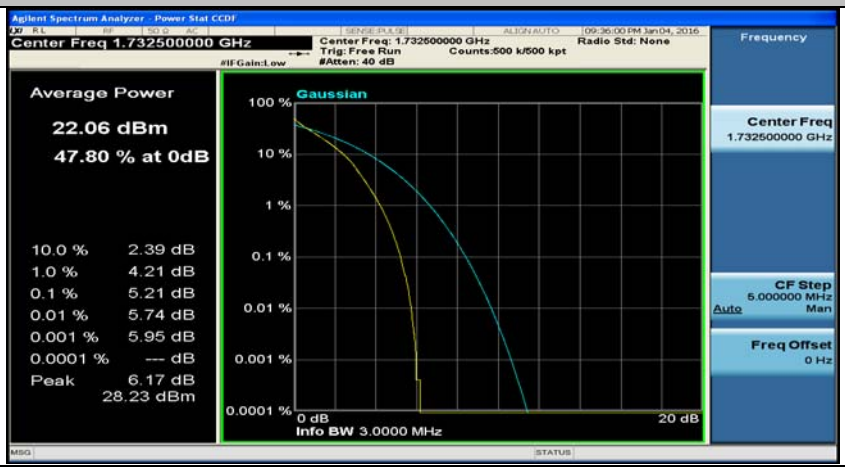
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#0



(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

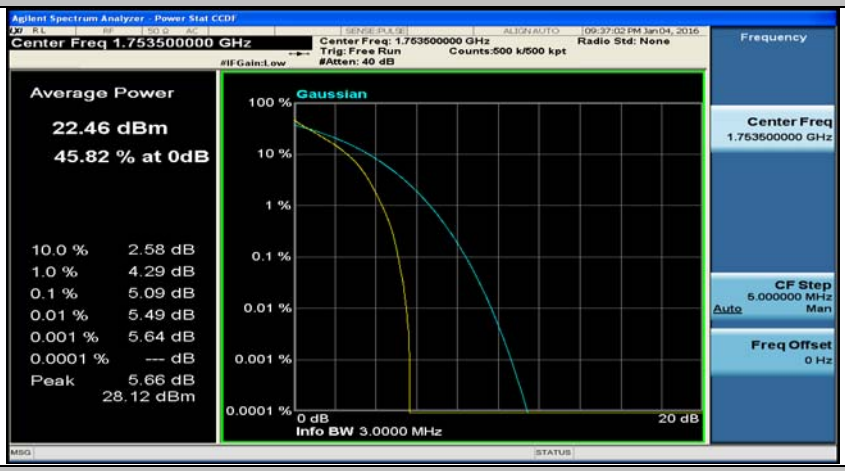
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14

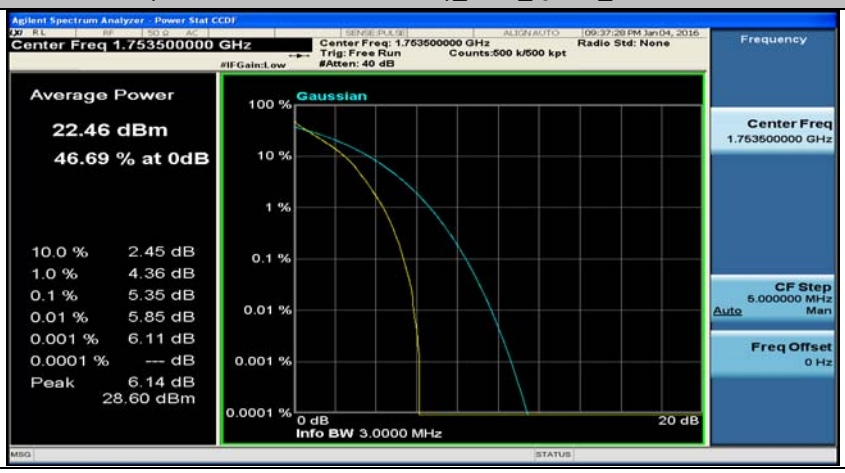
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7

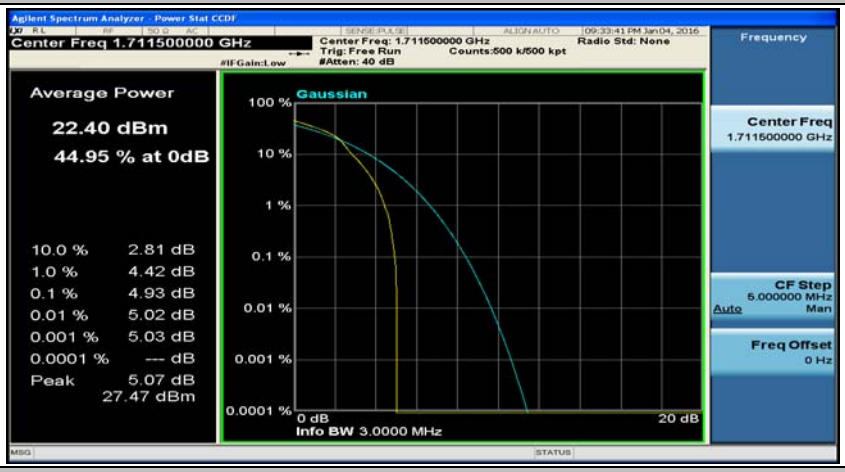


(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0



(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0

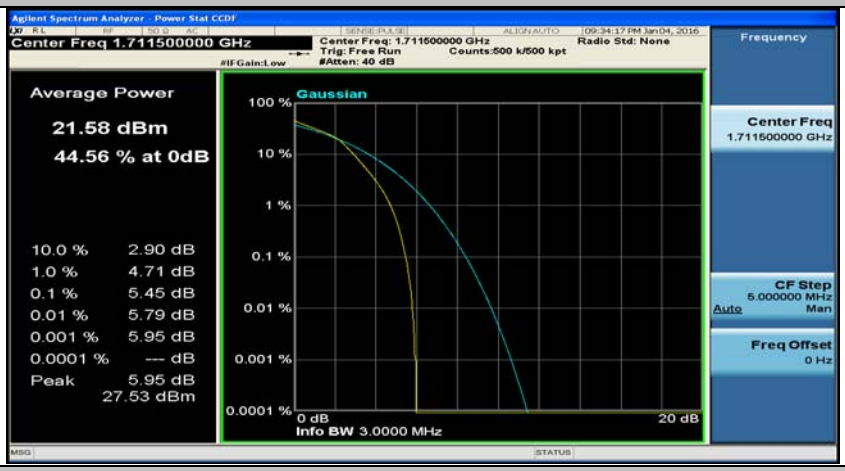
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7



(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

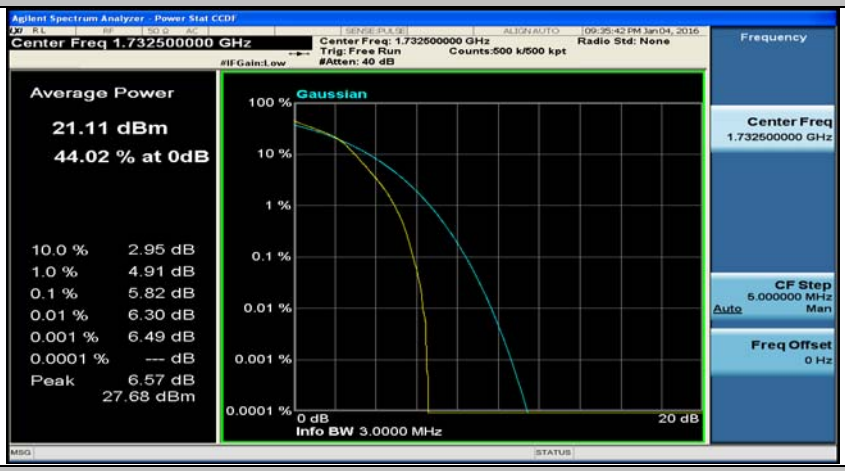
(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0

(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7

(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14

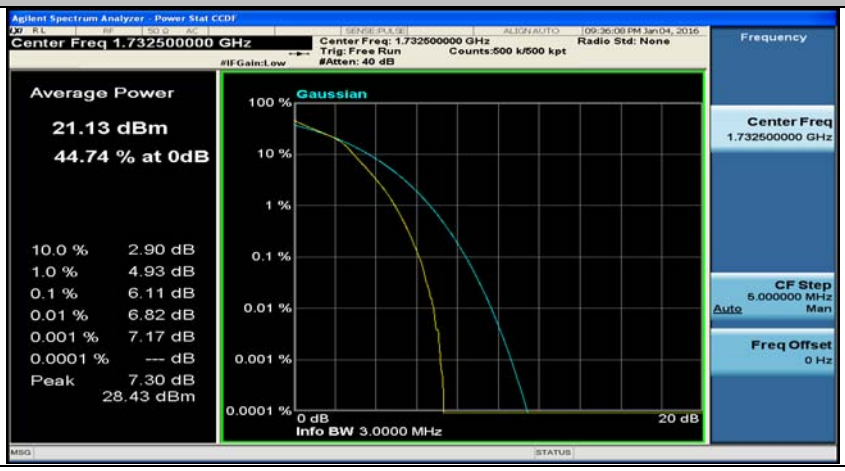
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4

(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#7

(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0

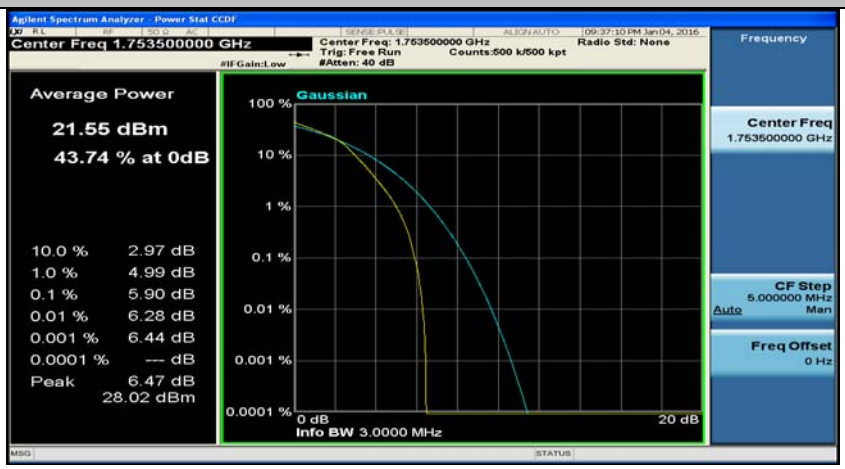


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0

(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)_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

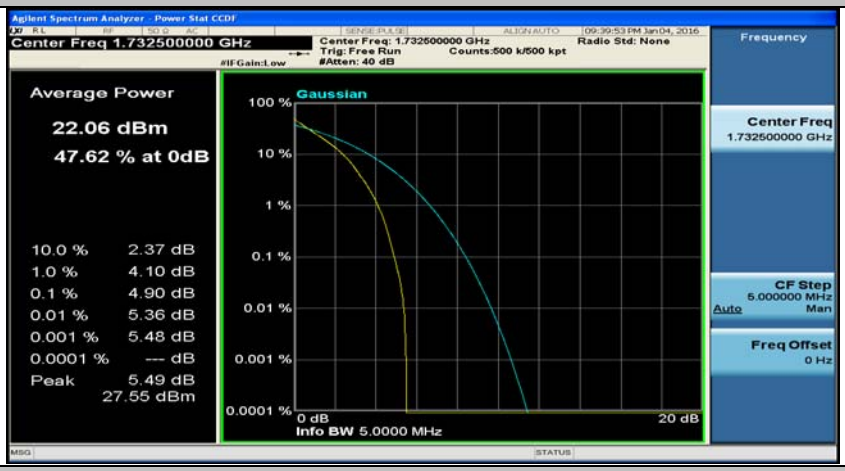
(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12

(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24

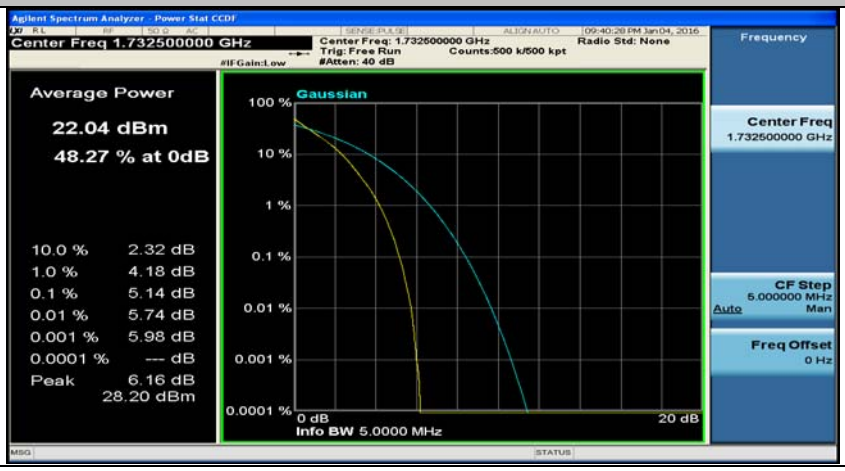
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0



(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

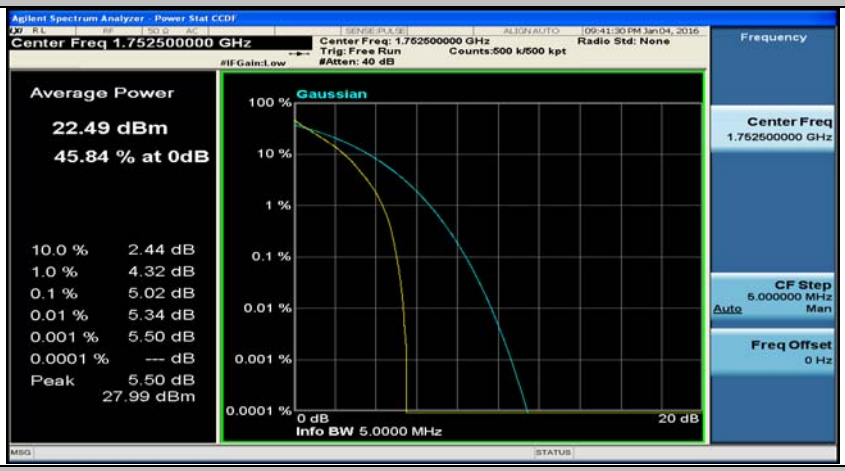
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12

(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

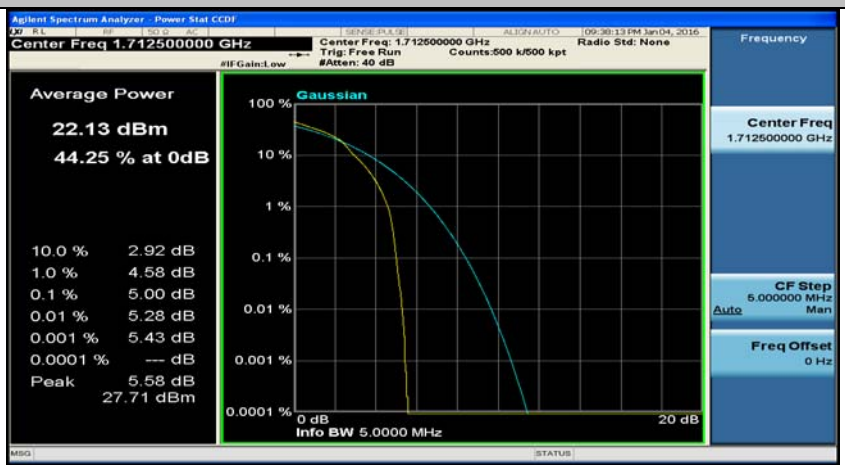


(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0

(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

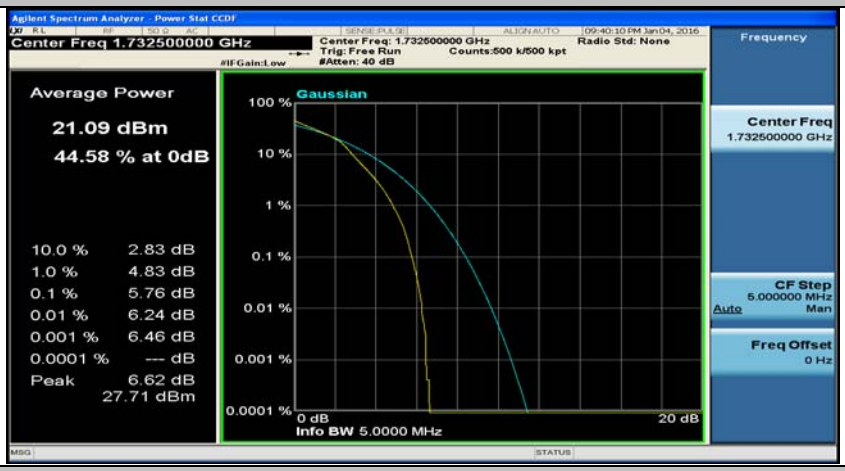
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0

(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