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	22.51		PASS
		1	3	22.61		PASS
		1	5	22.40		PASS
		3	0	22.57		PASS
		3	2	22.50		PASS
		3	3	22.52		PASS
		6	0	21.60		PASS
	MCH	1	0	21.43		PASS
		1	3	21.44		PASS
		1	5	21.45		PASS
		3	0	21.55		PASS
		3	2	21.43		PASS
		3	3	21.42		PASS
		6	0	21.30		PASS
	HCH	1	0	21.76		PASS
		1	3	21.62		PASS
		1	5	21.63		PASS
		3	0	21.74		PASS
		3	2	21.66		PASS
		3	3	21.57		PASS
		6	0	21.31		PASS
16QAM	LCH	1	0	21.75		PASS
		1	3	21.93		PASS
		1	5	21.72		PASS
		3	0	21.67		PASS
		3	2	21.66		PASS
		3	3	21.65		PASS
		6	0	20.52		PASS
	MCH	1	0	21.79		PASS
		1	3	21.72		PASS
		1	5	21.75		PASS
		3	0	21.49		PASS
		3	2	20.47		PASS
		3	3	20.46		PASS
		6	0	20.28		PASS
	HCH	1	0	20.78		PASS
		1	3	20.77		PASS
		1	5	20.71		PASS

		3	0	20.72		PASS
		3	2	20.63		PASS
		3	3	20.59		PASS
		6	0	20.22		PASS

Channel Bandwidth 3 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.47		PASS
		1	7	22.50		PASS
		1	14	22.30		PASS
		8	0	21.55		PASS
		8	4	21.47		PASS
		8	7	21.41		PASS
		15	0	21.50		PASS
	MCH	1	0	22.35		PASS
		1	7	22.38		PASS
		1	14	22.38		PASS
		8	0	21.51		PASS
		8	4	21.48		PASS
		8	7	21.49		PASS
		15	0	21.51		PASS
	HCH	1	0	22.92		PASS
		1	7	22.75		PASS
		1	14	22.65		PASS
		8	0	21.97		PASS
		8	4	21.84		PASS
		8	7	21.83		PASS
		15	0	21.73		PASS
16QAM	LCH	1	0	21.73		PASS
		1	7	21.74		PASS
		1	14	21.55		PASS
		8	0	20.60		PASS
		8	4	20.63		PASS
		8	7	20.49		PASS
		15	0	20.44		PASS
	MCH	1	0	21.61		PASS
		1	7	21.65		PASS
		1	14	21.61		PASS
		8	0	20.49		PASS
		8	4	20.55		PASS
		8	7	20.49		PASS
		15	0	20.45		PASS
	HCH	1	0	21.76		PASS

		1	7	21.90		PASS
		1	14	21.85		PASS
		8	0	20.81		PASS
		8	4	20.72		PASS
		8	7	20.73		PASS
		15	0	20.65		PASS

Channel Bandwidth 5 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.49		PASS
		1	12	22.40		PASS
		1	24	22.11		PASS
		12	0	21.58		PASS
		12	6	21.48		PASS
		12	13	21.32		PASS
		25	0	21.41		PASS
	MCH	1	0	22.45		PASS
		1	12	22.49		PASS
		1	24	22.42		PASS
		12	0	21.48		PASS
		12	6	21.53		PASS
		12	13	21.45		PASS
		25	0	21.47		PASS
	HCH	1	0	22.93		PASS
		1	12	22.85		PASS
		1	24	22.70		PASS
		12	0	22.04		PASS
		12	6	21.96		PASS
		12	13	21.80		PASS
		25	0	21.90		PASS
16QAM	LCH	1	0	21.91		PASS
		1	12	21.80		PASS
		1	24	21.42		PASS
		12	0	20.66		PASS
		12	6	20.57		PASS
		12	13	20.44		PASS
		25	0	20.35		PASS
	MCH	1	0	21.78		PASS
		1	12	21.83		PASS
		1	24	21.69		PASS
		12	0	20.62		PASS
		12	6	20.57		PASS
		12	13	20.63		PASS

		25	0	20.41		PASS
	HCH	1	0	21.81		PASS
		1	12	21.84		PASS
		1	24	21.56		PASS
		12	0	21.01		PASS
		12	6	20.95		PASS
		12	13	20.75		PASS
		25	0	20.80		PASS

Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.84		PASS
		1	24	22.79		PASS
		1	49	22.35		PASS
		25	0	22.32		PASS
		25	12	22.02		PASS
		25	25	21.75		PASS
		50	0	21.99		PASS
	MCH	1	0	22.47		PASS
		1	24	22.34		PASS
		1	49	22.46		PASS
		25	0	21.51		PASS
		25	12	21.46		PASS
		25	25	21.40		PASS
		50	0	21.31		PASS
	HCH	1	0	22.79		PASS
		1	24	22.77		PASS
		1	49	22.55		PASS
		25	0	21.52		PASS
		25	12	21.41		PASS
		25	25	21.41		PASS
		50	0	21.22		PASS
16QAM	LCH	1	0	21.68		PASS
		1	24	21.33		PASS
		1	49	20.56		PASS
		25	0	20.26		PASS
		25	12	20.38		PASS
		25	25	20.24		PASS
		50	0	20.15		PASS
	MCH	1	0	21.70		PASS
		1	24	21.61		PASS
		1	49	21.70		PASS
		25	0	20.49		PASS

		25	12	20.43		PASS
		25	25	20.40		PASS
		50	0	20.27		PASS
	HCH	1	0	21.38		PASS
		1	24	21.30		PASS
		1	49	20.87		PASS
		25	0	20.44		PASS
		25	12	20.69		PASS
		25	25	20.45		PASS
		50	0	20.24		PASS

Channel Bandwidth 15 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.56		PASS
		1	37	22.30		PASS
		1	74	22.18		PASS
		37	0	21.56		PASS
		37	18	21.37		PASS
		37	38	21.28		PASS
		75	0	21.14		PASS
	MCH	1	0	22.63		PASS
		1	37	22.41		PASS
		1	74	22.57		PASS
		37	0	21.64		PASS
		37	18	21.52		PASS
		37	38	21.59		PASS
		75	0	21.26		PASS
	HCH	1	0	22.57		PASS
		1	37	22.41		PASS
		1	74	22.33		PASS
		37	0	21.46		PASS
		37	18	21.56		PASS
		37	38	21.48		PASS
		75	0	21.19		PASS
16QAM	LCH	1	0	21.91		PASS
		1	37	21.84		PASS
		1	74	21.69		PASS
		37	0	20.71		PASS
		37	18	20.69		PASS
		37	38	20.48		PASS
		75	0	20.17		PASS
	MCH	1	0	21.88		PASS
		1	37	21.58		PASS

		1	74	21.91		PASS
		37	0	20.58		PASS
		37	18	20.48		PASS
		37	38	20.52		PASS
		75	0	20.42		PASS
	HCH	1	0	21.59		PASS
		1	37	21.35		PASS
		1	74	21.32		PASS
		37	0	21.06		PASS
		37	18	20.58		PASS
		37	38	20.47		PASS
		75	0	20.25		PASS

Channel Bandwidth 20 MHz						
Modulation	Channel	RB Configuration		Average Power [dBm]	E.i.r.p [dBm]	Verdict
		Size	Offset			
QPSK	LCH	1	0	22.48		PASS
		1	49	21.45		PASS
		1	99	21.43		PASS
		50	0	21.95		PASS
		50	25	21.37		PASS
		50	50	21.26		PASS
		100	0	21.36		PASS
	MCH	1	0	22.70		PASS
		1	49	21.52		PASS
		1	99	21.41		PASS
		50	0	21.65		PASS
		50	25	21.40		PASS
		50	50	21.54		PASS
		100	0	21.61		PASS
	HCH	1	0	22.53		PASS
		1	49	21.58		PASS
		1	99	21.55		PASS
		50	0	21.68		PASS
		50	25	21.61		PASS
		50	50	21.49		PASS
		100	0	21.34		PASS
16QAM	LCH	1	0	20.67		PASS
		1	49	20.57		PASS
		1	99	20.53		PASS
		50	0	20.93		PASS
		50	25	20.30		PASS
		50	50	20.27		PASS
		100	0	20.38		PASS

	MCH	1	0	20.71		PASS
		1	49	20.61		PASS
		1	99	20.55		PASS
		50	0	20.53		PASS
		50	25	20.38		PASS
		50	50	20.53		PASS
		100	0	20.42		PASS
	HCH	1	0	20.77		PASS
		1	49	20.62		PASS
		1	99	20.56		PASS
		50	0	20.46		PASS
		50	25	20.18		PASS
		50	50	20.28		PASS
		100	0	20.20		PASS

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	4.42	<13	PASS
		1	3	4.35	<13	PASS
		1	5	4.26	<13	PASS
		3	0	4.18	<13	PASS
		3	2	4.13	<13	PASS
		3	3	4.1	<13	PASS
		6	0	5.26	<13	PASS
	MCH	1	0	3.61	<13	PASS
		1	3	3.73	<13	PASS
		1	5	3.76	<13	PASS
		3	0	3.62	<13	PASS
		3	2	3.64	<13	PASS
		3	3	3.68	<13	PASS
		6	0	4.8	<13	PASS
	HCH	1	0	2.94	<13	PASS
		1	3	2.96	<13	PASS
		1	5	2.97	<13	PASS
		3	0	3.01	<13	PASS
		3	2	2.93	<13	PASS
		3	3	3.03	<13	PASS
		6	0	4.14	<13	PASS
16QAM	LCH	1	0	5.28	<13	PASS
		1	3	5.24	<13	PASS
		1	5	5.16	<13	PASS
		3	0	5.06	<13	PASS
		3	2	5	<13	PASS
		3	3	4.99	<13	PASS
		6	0	6.05	<13	PASS
	MCH	1	0	4.53	<13	PASS
		1	3	4.67	<13	PASS
		1	5	4.68	<13	PASS
		3	0	4.42	<13	PASS
		3	2	4.45	<13	PASS
		3	3	4.53	<13	PASS
		6	0	5.57	<13	PASS
	HCH	1	0	3.91	<13	PASS
		1	3	3.91	<13	PASS
		1	5	3.92	<13	PASS

		3	0	3.77	<13	PASS
		3	2	3.74	<13	PASS
		3	3	3.79	<13	PASS
		6	0	4.95	<13	PASS

Channel Bandwidth 3 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	4.53	<13	PASS
		1	7	4.3	<13	PASS
		1	14	4.14	<13	PASS
		8	0	5.15	<13	PASS
		8	4	5.05	<13	PASS
		8	7	5.09	<13	PASS
		15	0	5.39	<13	PASS
	MCH	1	0	3.67	<13	PASS
		1	7	3.82	<13	PASS
		1	14	4.03	<13	PASS
		8	0	4.58	<13	PASS
		8	4	4.6	<13	PASS
		8	7	4.75	<13	PASS
		15	0	5.08	<13	PASS
	HCH	1	0	2.87	<13	PASS
		1	7	2.91	<13	PASS
		1	14	2.99	<13	PASS
		8	0	3.93	<13	PASS
		8	4	3.79	<13	PASS
		8	7	3.94	<13	PASS
		15	0	4.56	<13	PASS
16QAM	LCH	1	0	5.33	<13	PASS
		1	7	5.14	<13	PASS
		1	14	4.98	<13	PASS
		8	0	5.81	<13	PASS
		8	4	5.72	<13	PASS
		8	7	5.77	<13	PASS
		15	0	6.14	<13	PASS
	MCH	1	0	4.53	<13	PASS
		1	7	4.66	<13	PASS
		1	14	4.91	<13	PASS
		8	0	5.32	<13	PASS
		8	4	5.36	<13	PASS
		8	7	5.47	<13	PASS
		15	0	5.87	<13	PASS
	HCH	1	0	3.89	<13	PASS

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		1	7	3.94	<13	PASS
		1	14	3.91	<13	PASS
		8	0	4.77	<13	PASS
		8	4	4.66	<13	PASS
		8	7	4.79	<13	PASS
		15	0	5.32	<13	PASS

Channel Bandwidth 5 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	4.38	<13	PASS
		1	12	4.08	<13	PASS
		1	24	3.81	<13	PASS
		12	0	5.11	<13	PASS
		12	6	4.99	<13	PASS
		12	13	4.87	<13	PASS
		25	0	5.33	<13	PASS
	MCH	1	0	3.61	<13	PASS
		1	12	3.68	<13	PASS
		1	24	4.06	<13	PASS
		12	0	4.63	<13	PASS
		12	6	4.59	<13	PASS
		12	13	4.85	<13	PASS
		25	0	5.18	<13	PASS
	HCH	1	0	3.17	<13	PASS
		1	12	2.95	<13	PASS
		1	24	3.02	<13	PASS
		12	0	4.07	<13	PASS
		12	6	3.88	<13	PASS
		12	13	3.94	<13	PASS
		25	0	4.55	<13	PASS
16QAM	LCH	1	0	5.18	<13	PASS
		1	12	4.96	<13	PASS
		1	24	4.71	<13	PASS
		12	0	5.89	<13	PASS
		12	6	5.78	<13	PASS
		12	13	5.66	<13	PASS
		25	0	6.09	<13	PASS
	MCH	1	0	4.52	<13	PASS
		1	12	4.57	<13	PASS
		1	24	4.93	<13	PASS
		12	0	5.39	<13	PASS
		12	6	5.37	<13	PASS
		12	13	5.6	<13	PASS

		25	0	5.88	<13	PASS
	HCH	1	0	3.98	<13	PASS
		1	12	3.72	<13	PASS
		1	24	3.85	<13	PASS
		12	0	5	<13	PASS
		12	6	4.79	<13	PASS
		12	13	4.84	<13	PASS
		25	0	5.34	<13	PASS

Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	4.43	<13	PASS
		1	24	3.8	<13	PASS
		1	49	3.29	<13	PASS
		25	0	5.14	<13	PASS
		25	12	4.84	<13	PASS
		25	25	4.71	<13	PASS
		50	0	5.12	<13	PASS
	MCH	1	0	3.52	<13	PASS
		1	24	3.77	<13	PASS
		1	49	4.23	<13	PASS
		25	0	4.76	<13	PASS
		25	12	4.89	<13	PASS
		25	25	5.03	<13	PASS
		50	0	5.21	<13	PASS
	HCH	1	0	3.9	<13	PASS
		1	24	3.14	<13	PASS
		1	49	2.98	<13	PASS
		25	0	4.79	<13	PASS
		25	12	4.39	<13	PASS
		25	25	4.32	<13	PASS
		50	0	4.9	<13	PASS
16QAM	LCH	1	0	5.26	<13	PASS
		1	24	4.68	<13	PASS
		1	49	4.18	<13	PASS
		25	0	5.93	<13	PASS
		25	12	5.67	<13	PASS
		25	25	5.55	<13	PASS
		50	0	5.91	<13	PASS
	MCH	1	0	4.37	<13	PASS
		1	24	4.58	<13	PASS
		1	49	5.14	<13	PASS
		25	0	5.57	<13	PASS

		25	12	5.64	<13	PASS
		25	25	5.84	<13	PASS
		50	0	5.89	<13	PASS
	HCH	1	0	4.82	<13	PASS
		1	24	4.12	<13	PASS
		1	49	3.89	<13	PASS
		25	0	5.59	<13	PASS
		25	12	5.24	<13	PASS
		25	25	5.14	<13	PASS
		50	0	5.67	<13	PASS

Channel Bandwidth 15 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	7.96	<13	PASS
		1	37	3.53	<13	PASS
		1	74	10.78	<13	PASS
		37	0	4.45	<13	PASS
		37	18	4.75	<13	PASS
		37	38	4.57	<13	PASS
		75	0	4.86	<13	PASS
	MCH	1	0	8.47	<13	PASS
		1	37	3.82	<13	PASS
		1	74	9.61	<13	PASS
		37	0	4.44	<13	PASS
		37	18	5.04	<13	PASS
		37	38	4.77	<13	PASS
		75	0	4.97	<13	PASS
	HCH	1	0	7.94	<13	PASS
		1	37	3.71	<13	PASS
		1	74	10.48	<13	PASS
		37	0	4.64	<13	PASS
		37	18	4.88	<13	PASS
		37	38	4.57	<13	PASS
		75	0	4.9	<13	PASS
16QAM	LCH	1	0	8.07	<13	PASS
		1	37	4.45	<13	PASS
		1	74	11.13	<13	PASS
		37	0	5.65	<13	PASS
		37	18	5.59	<13	PASS
		37	38	5.74	<13	PASS
		75	0	6	<13	PASS
	MCH	1	0	8.44	<13	PASS
		1	37	4.6	<13	PASS

		1	74	10.27	<13	PASS
		37	0	5.65	<13	PASS
		37	18	5.8	<13	PASS
		37	38	5.91	<13	PASS
		75	0	6.15	<13	PASS
	HCH	1	0	8.24	<13	PASS
		1	37	4.59	<13	PASS
		1	74	10.99	<13	PASS
		37	0	5.88	<13	PASS
		37	18	5.71	<13	PASS
		37	38	5.77	<13	PASS
		75	0	6.11	<13	PASS

Channel Bandwidth 20 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	8.91	<13	PASS
		1	49	3.19	<13	PASS
		1	99	8.93	<13	PASS
		50	0	5.2	<13	PASS
		50	25	4.94	<13	PASS
		50	50	5.61	<13	PASS
		100	0	5.66	<13	PASS
	MCH	1	0	8.57	<13	PASS
		1	49	3.71	<13	PASS
		1	99	8.68	<13	PASS
		50	0	5.4	<13	PASS
		50	25	5.23	<13	PASS
		50	50	5.76	<13	PASS
		100	0	5.71	<13	PASS
	HCH	1	0	8.3	<13	PASS
		1	49	4.04	<13	PASS
		1	99	8.31	<13	PASS
		50	0	5.51	<13	PASS
		50	25	5.28	<13	PASS
		50	50	5.86	<13	PASS
		100	0	5.72	<13	PASS
16QAM	LCH	1	0	9.04	<13	PASS
		1	49	4.07	<13	PASS
		1	99	8.76	<13	PASS
		50	0	6.28	<13	PASS
		50	25	5.68	<13	PASS
		50	50	6.41	<13	PASS
		100	0	6.58	<13	PASS

	MCH	1	0	8.55	<13	PASS
		1	49	4.54	<13	PASS
		1	99	8.73	<13	PASS
		50	0	6.47	<13	PASS
		50	25	5.94	<13	PASS
		50	50	6.66	<13	PASS
		100	0	6.75	<13	PASS
	HCH	1	0	8.78	<13	PASS
		1	49	4.81	<13	PASS
		1	99	8.33	<13	PASS
		50	0	6.61	<13	PASS
		50	25	5.97	<13	PASS
		50	50	6.68	<13	PASS
		100	0	6.68	<13	PASS

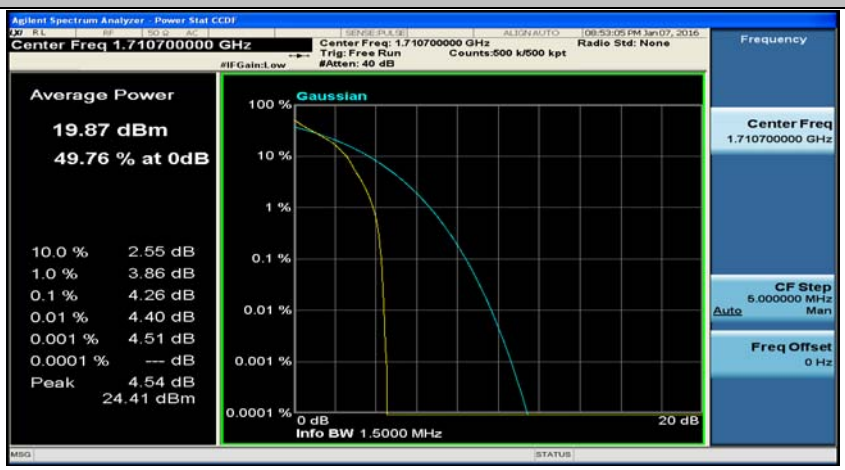
This report shall not be reproduced except in full, without the written approval of Shenzhen LCS Compliance Testing Laboratory Ltd..

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

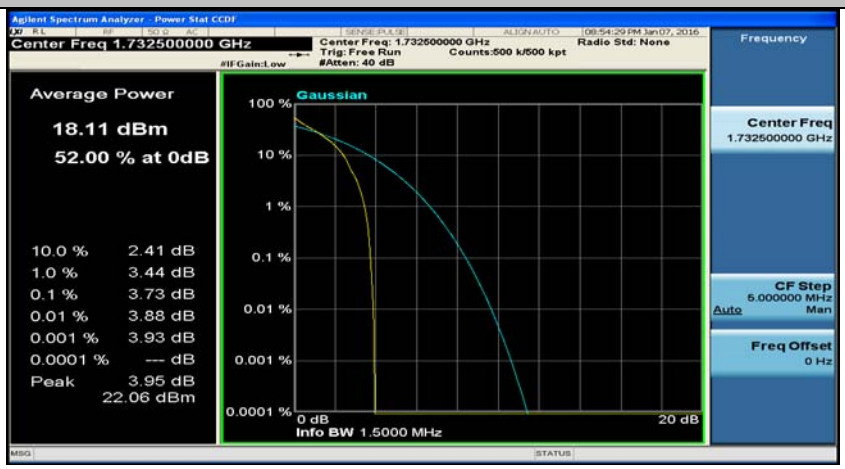
(Channel Bandwidth 1.4 MHz)_LCH_QPSK_3RB#2

(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



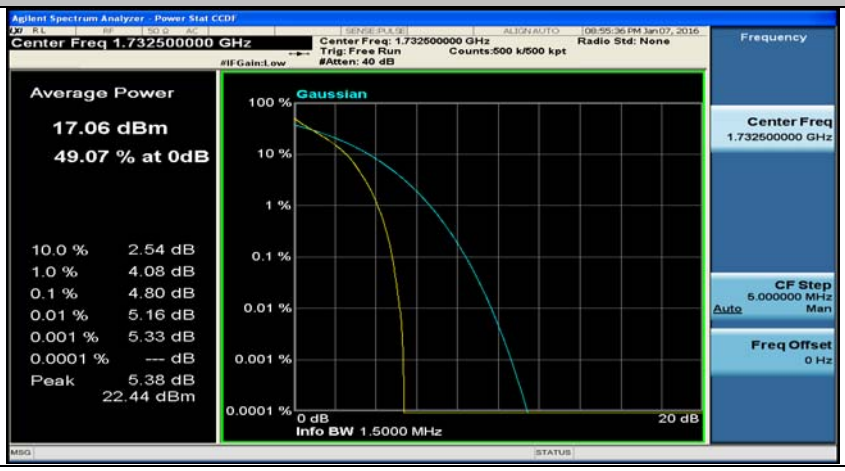
(Channel Bandwidth 1.4 MHz)_MCH_QPSK_1RB#5

(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

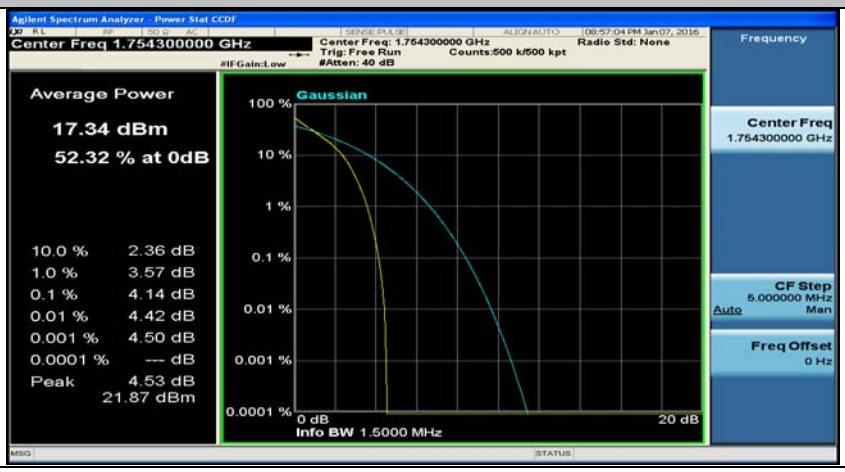
(Channel Bandwidth 1.4 MHz)_HCH_QPSK_1RB#5

(Channel Bandwidth 1.4 MHz)_HCH_QPSK_3RB#0

(Channel Bandwidth 1.4 MHz)_HCH_QPSK_3RB#2

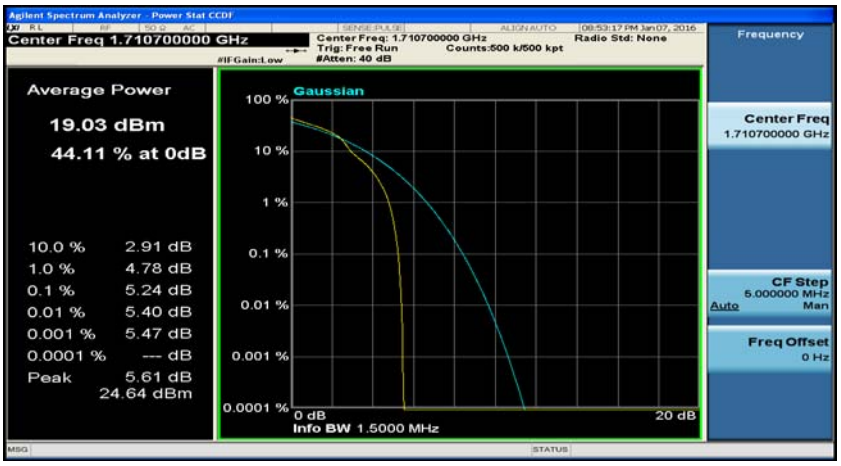
(Channel Bandwidth 1.4 MHz)_HCH_QPSK_3RB#3

(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

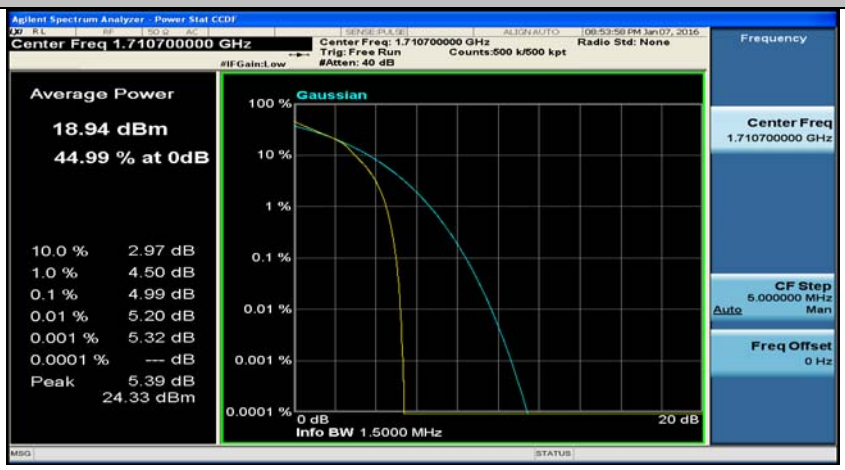


(Channel Bandwidth 1.4 MHz)_LCH_16QAM_1RB#5

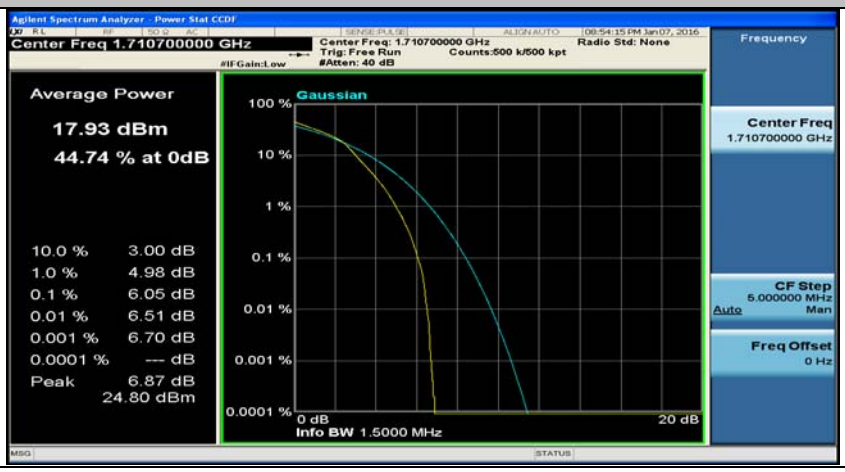
(Channel Bandwidth 1.4 MHz)_LCH_16QAM_3RB#0

(Channel Bandwidth 1.4 MHz)_LCH_16QAM_3RB#2

(Channel Bandwidth 1.4 MHz)_LCH_16QAM_3RB#3

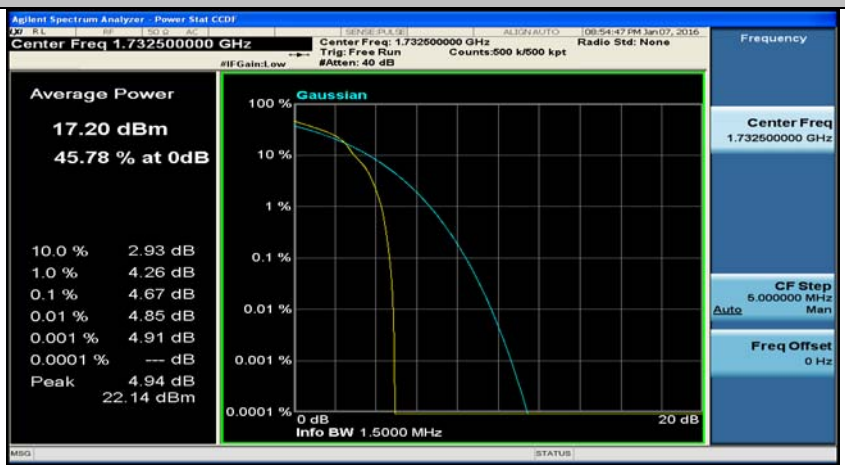


(Channel Bandwidth 1.4 MHz)_LCH_16QAM_6RB#0



(Channel Bandwidth 1.4 MHz)_MCH_16QAM_1RB#0

(Channel Bandwidth 1.4 MHz)_MCH_16QAM_1RB#3



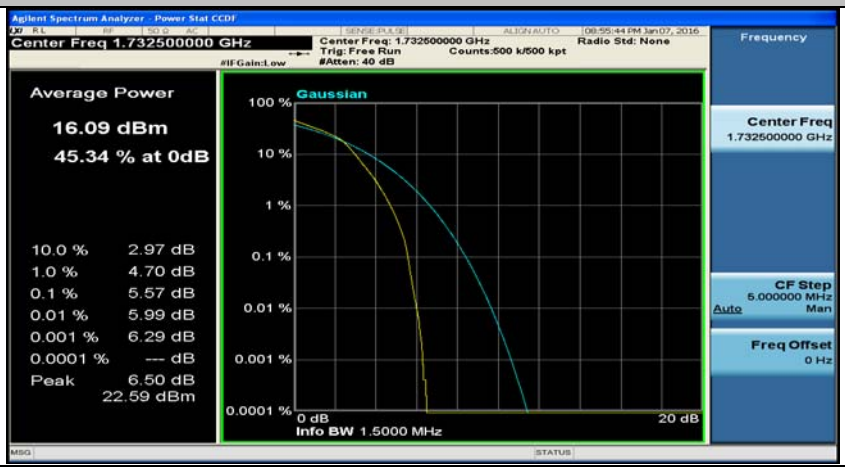
(Channel Bandwidth 1.4 MHz)_MCH_16QAM_1RB#5

(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

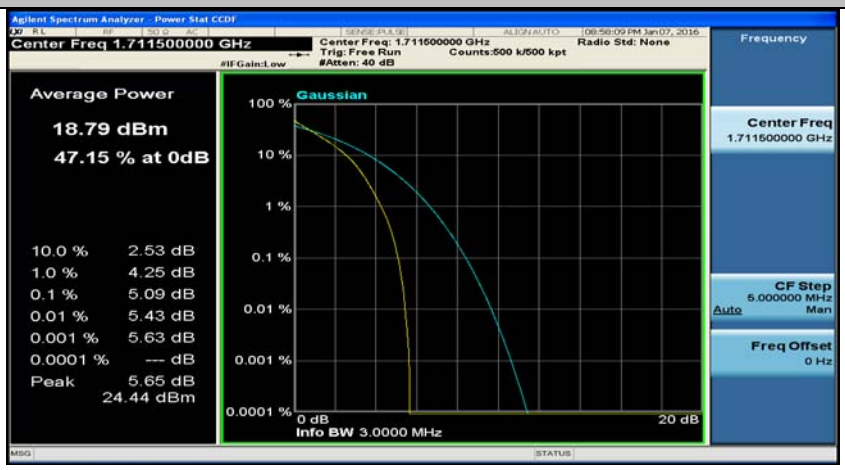
(Channel Bandwidth 3 MHz)_LCH_QPSK_1RB#7

(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

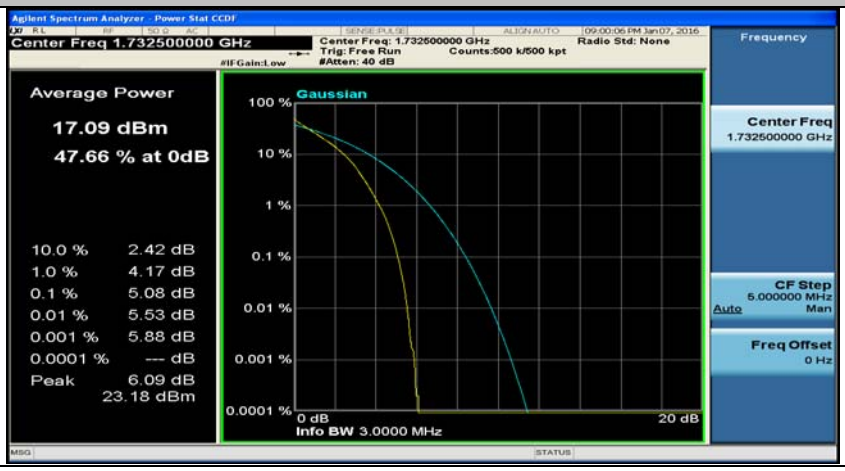
(Channel Bandwidth 3 MHz)_MCH_QPSK_1RB#14

(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

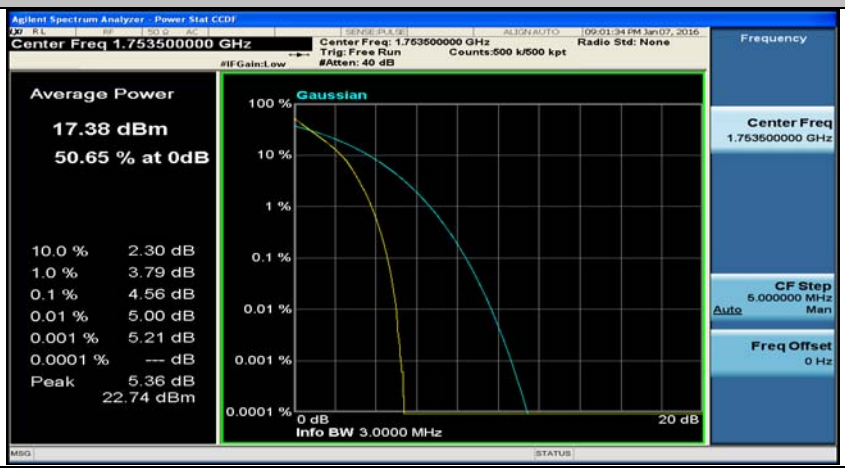
(Channel Bandwidth 3 MHz)_HCH_QPSK_1RB#14

(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

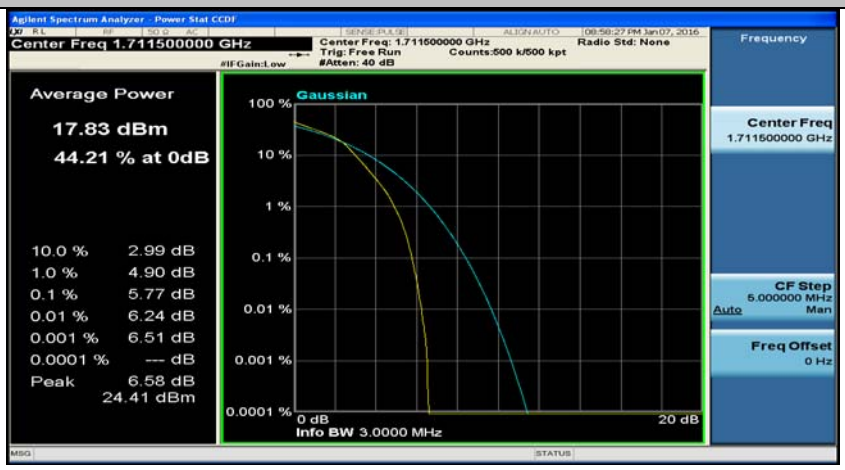
(Channel Bandwidth 3 MHz)_LCH_16QAM_1RB#7

(Channel Bandwidth 3 MHz)_LCH_16QAM_1RB#14

(Channel Bandwidth 3 MHz)_LCH_16QAM_8RB#0

(Channel Bandwidth 3 MHz)_LCH_16QAM_8RB#4

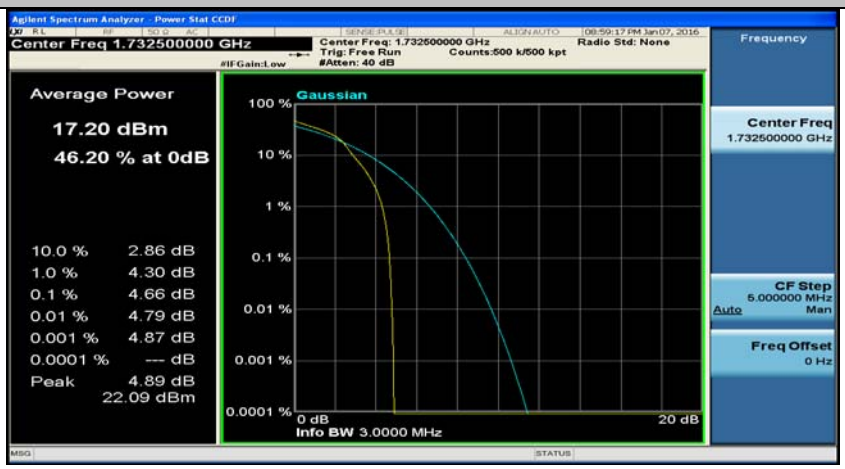
(Channel Bandwidth 3 MHz)_LCH_16QAM_8RB#7



(Channel Bandwidth 3 MHz)_LCH_16QAM_15RB#0

(Channel Bandwidth 3 MHz)_MCH_16QAM_1RB#0

(Channel Bandwidth 3 MHz)_MCH_16QAM_1RB#7



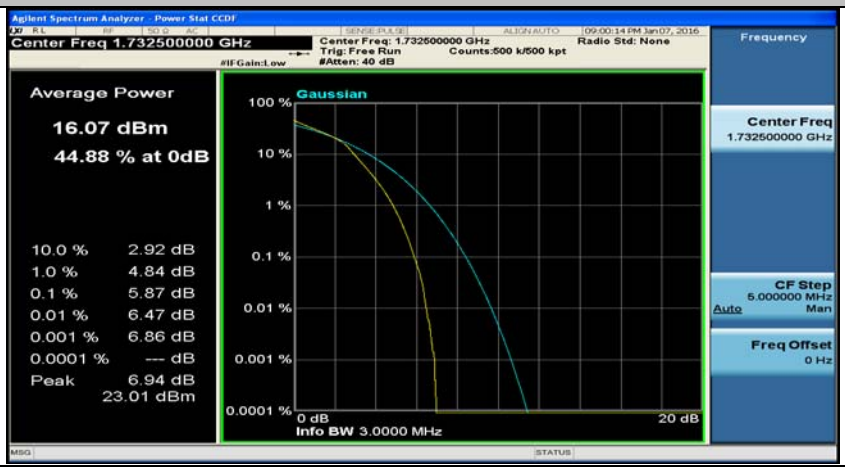
(Channel Bandwidth 3 MHz)_MCH_16QAM_1RB#14

(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

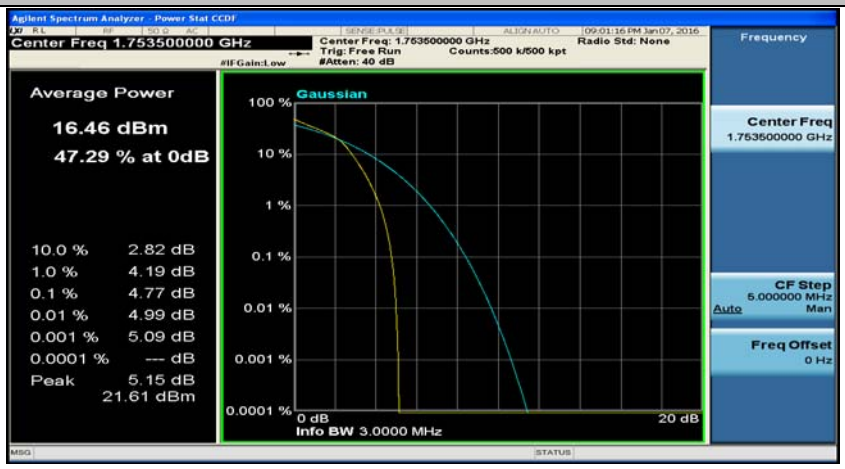


(Channel Bandwidth 3 MHz)_HCH_16QAM_1RB#0

(Channel Bandwidth 3 MHz)_HCH_16QAM_1RB#7

(Channel Bandwidth 3 MHz)_HCH_16QAM_1RB#14

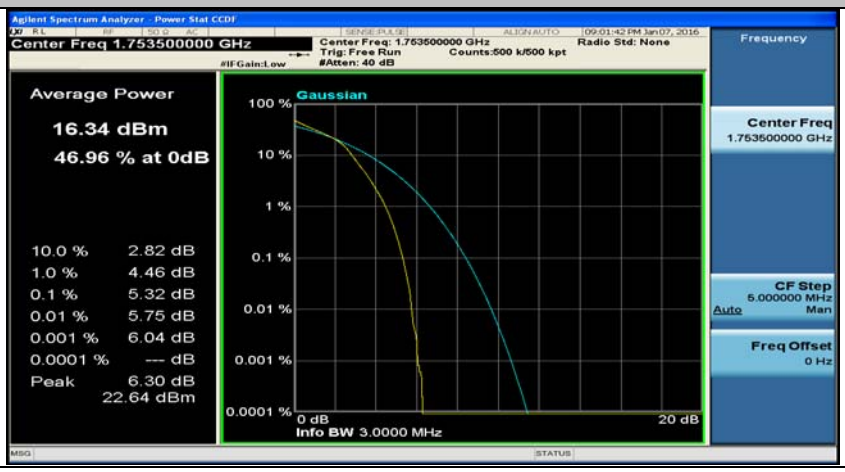
(Channel Bandwidth 3 MHz)_HCH_16QAM_8RB#0



(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

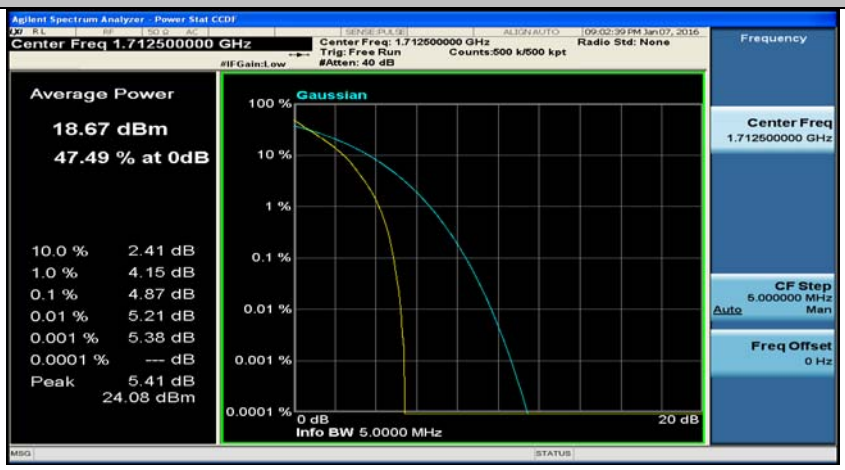
(Channel Bandwidth 5 MHz)_LCH_QPSK_1RB#12

(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

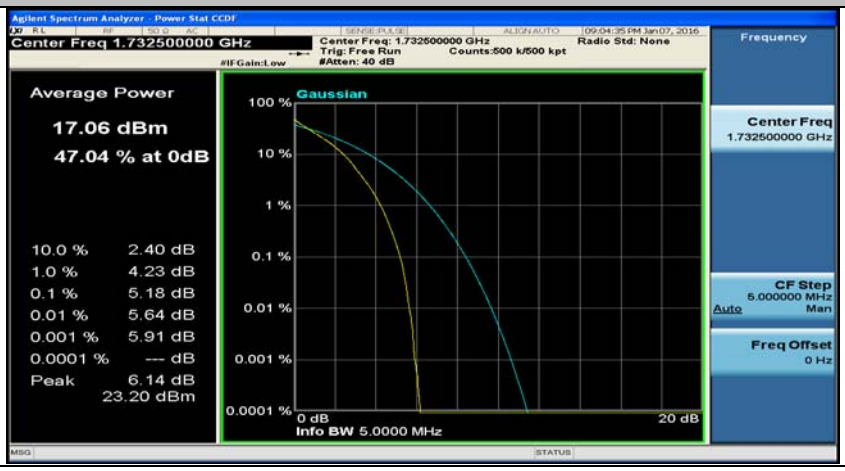
(Channel Bandwidth 5 MHz)_MCH_QPSK_1RB#24

(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

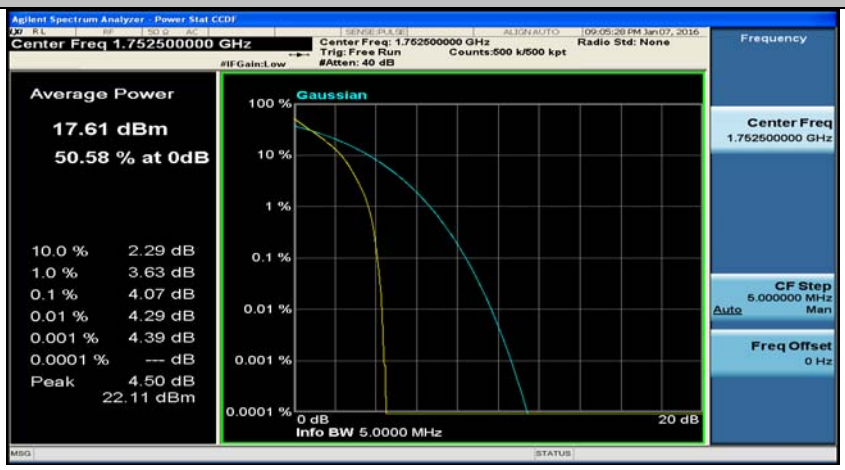


(Channel Bandwidth 5 MHz)_HCH_QPSK_1RB#0

(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

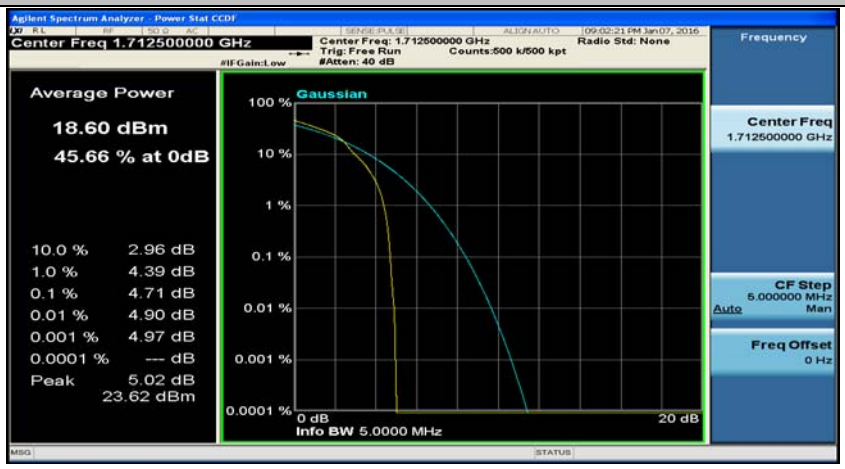
(Channel Bandwidth 5 MHz)_HCH_QPSK_12RB#13

(Channel Bandwidth 5 MHz)_HCH_QPSK_25RB#0

(Channel Bandwidth 5 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth 5 MHz)_LCH_16QAM_1RB#12

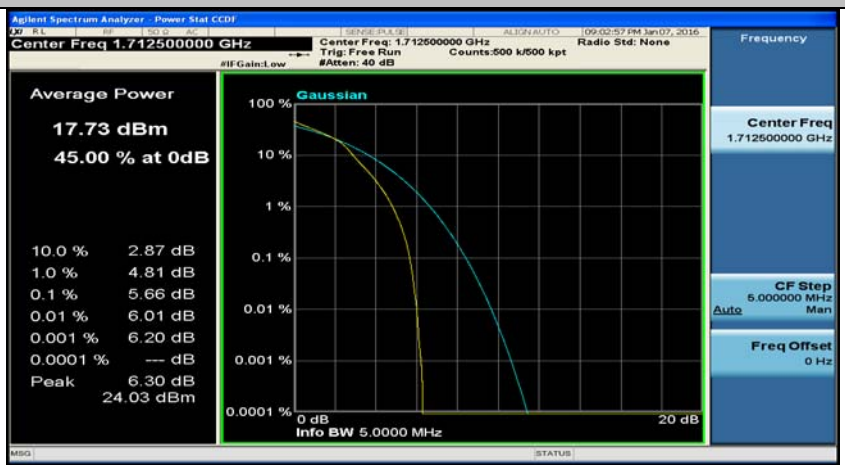
(Channel Bandwidth 5 MHz)_LCH_16QAM_1RB#24



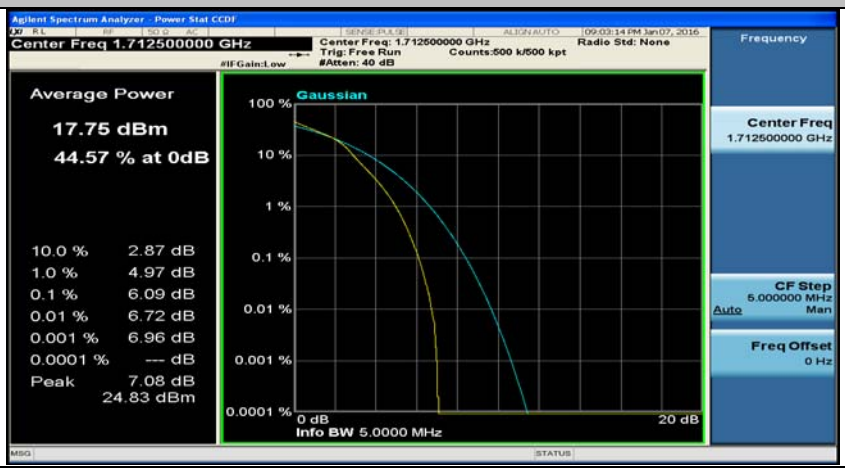
(Channel Bandwidth 5 MHz)_LCH_16QAM_12RB#0

(Channel Bandwidth 5 MHz)_LCH_16QAM_12RB#6

(Channel Bandwidth 5 MHz)_LCH_16QAM_12RB#13

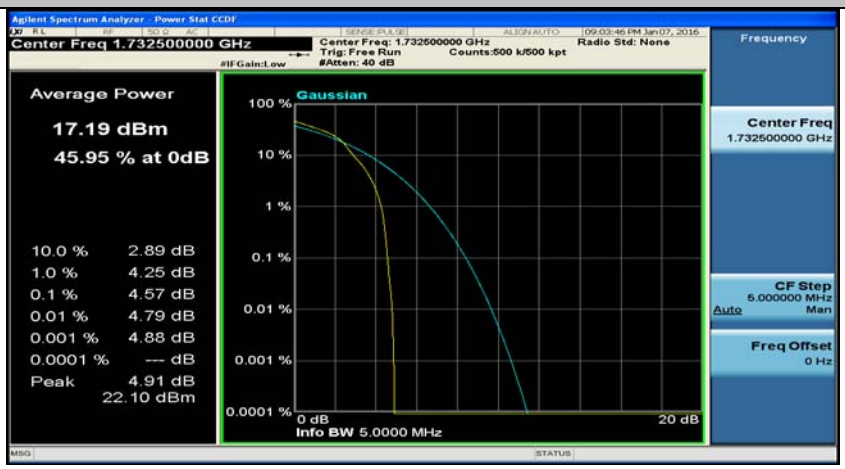


(Channel Bandwidth 5 MHz)_LCH_16QAM_25RB#0



(Channel Bandwidth 5 MHz)_MCH_16QAM_1RB#0

(Channel Bandwidth 5 MHz)_MCH_16QAM_1RB#12



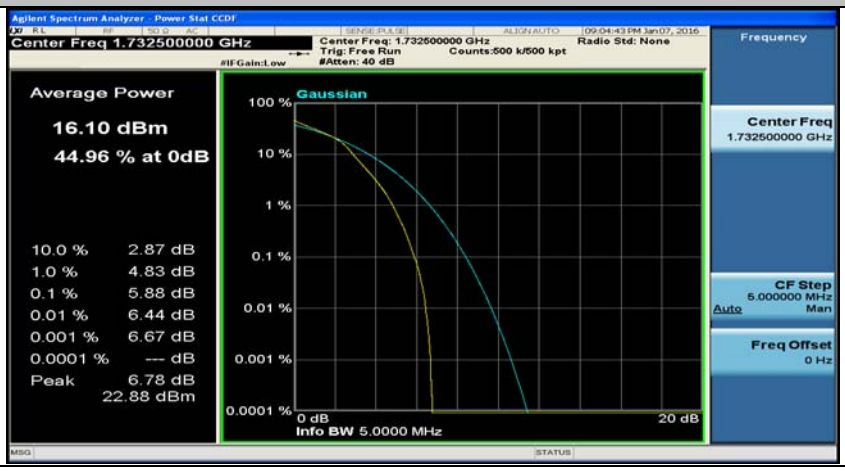
(Channel Bandwidth 5 MHz)_MCH_16QAM_1RB#24

(Channel Bandwidth 5 MHz)_MCH_16QAM_12RB#0

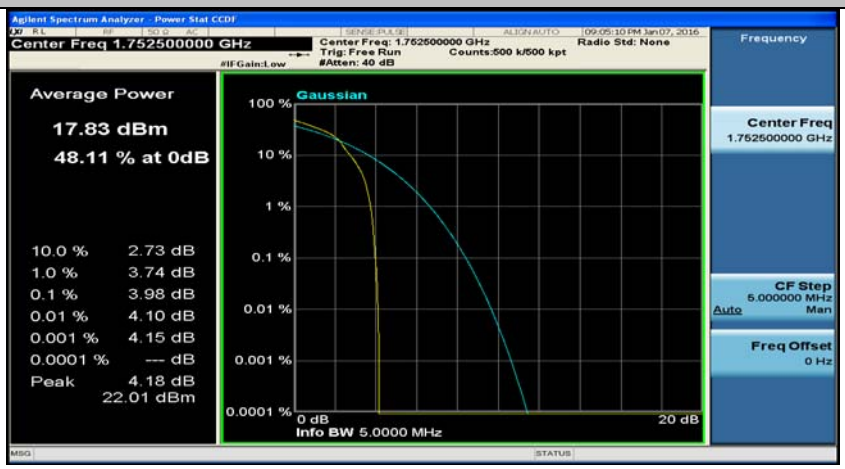
(Channel Bandwidth 5 MHz)_MCH_16QAM_12RB#6

(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