Appendix for Band 4

Product Name: Rugged Phone
Model No: CM17XA

Appendix A: Average Power Output Data

Test Result

Channel Bandwidth: 1.4 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.01	PASS
		1	3	23.17	PASS
		1	5	23.02	PASS
		3	0	23.06	PASS
		3	2	23.09	PASS
		3	3	23.07	PASS
		6	0	22.05	PASS
	MCH	1	0	22.76	PASS
		1	3	22.85	PASS
		1	5	22.74	PASS
		3	0	22.83	PASS
		3	2	22.78	PASS
		3	3	22.84	PASS
		6	0	21.77	PASS
	HCH	1	0	22.69	PASS
		1	3	22.81	PASS
		1	5	22.64	PASS
		3	0	22.69	PASS
		3	2	22.74	PASS
		3	3	22.73	PASS
		6	0	21.66	PASS
16QAM	LCH	1	0	22.17	PASS
		1	3	22.39	PASS
		1	5	22.19	PASS
		3	0	22.21	PASS
		3	2	22.20	PASS
		3	3	22.16	PASS
		6	0	21.02	PASS
	MCH	1	0	22.05	PASS
		1	3	22.21	PASS
		1	5	22.05	PASS
		3	0	21.78	PASS
		3	2	21.79	PASS
		3	3	21.79	PASS

		6	0	20.74	PASS
	HCH	1	0	21.90	PASS
		1	3	22.10	PASS
		1	5	21.89	PASS
		3	0	21.74	PASS
		3	2	21.76	PASS
		3	3	21.79	PASS
		6	0	20.81	PASS

Channel Bandwidth: 3 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.02	PASS
		1	7	23.23	PASS
		1	14	22.99	PASS
		8	0	22.00	PASS
		8	4	22.03	PASS
		8	7	21.97	PASS
		15	0	21.96	PASS
	MCH	1	0	22.80	PASS
		1	7	23.09	PASS
		1	14	22.71	PASS
		8	0	21.77	PASS
		8	4	21.82	PASS
		8	7	21.75	PASS
		15	0	21.71	PASS
	HCH	1	0	22.71	PASS
		1	7	22.91	PASS
		1	14	22.69	PASS
		8	0	21.65	PASS
		8	4	21.67	PASS
		8	7	21.63	PASS
		15	0	21.64	PASS
16QAM	LCH	1	0	22.28	PASS
		1	7	22.54	PASS
		1	14	22.22	PASS
		8	0	21.08	PASS
		8	4	21.14	PASS
		8	7	21.05	PASS
		15	0	20.96	PASS
	MCH	1	0	22.12	PASS

		1	7	22.32	PASS
		1	14	22.09	PASS
		8	0	20.81	PASS
		8	4	20.80	PASS
		8	7	20.74	PASS
		15	0	20.75	PASS
	HCH	1	0	21.96	PASS
		1	7	22.19	PASS
		1	14	21.92	PASS
		8	0	20.63	PASS
		8	4	20.68	PASS
		8	7	20.60	PASS
		15	0	20.68	PASS

Channel Bandwidth: 5 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.02	PASS
		1	12	23.27	PASS
		1	24	22.91	PASS
		12	0	21.90	PASS
		12	6	21.98	PASS
		12	13	21.93	PASS
		25	0	21.97	PASS
	MCH	1	0	22.76	PASS
		1	12	23.04	PASS
		1	24	22.66	PASS
		12	0	21.77	PASS
		12	6	21.79	PASS
		12	13	21.63	PASS
		25	0	21.74	PASS
	HCH	1	0	22.66	PASS
		1	12	23.00	PASS
		1	24	22.64	PASS
		12	0	21.62	PASS
		12	6	21.68	PASS
		12	13	21.62	PASS
		25	0	21.64	PASS
16QAM	LCH	1	0	22.22	PASS
		1	12	22.55	PASS
		1	24	22.14	PASS

		12	0	21.03	PASS
		12	6	21.10	PASS
		12	13	21.04	PASS
		25	0	20.98	PASS
	MCH	1	0	21.96	PASS
		1	12	22.29	PASS
		1	24	21.87	PASS
		12	0	20.88	PASS
		12	6	20.94	PASS
		12	13	20.82	PASS
		25	0	20.82	PASS
	HCH	1	0	21.82	PASS
		1	12	22.15	PASS
		1	24	21.79	PASS
		12	0	20.69	PASS
		12	6	20.74	PASS
		12	13	20.64	PASS
		25	0	20.73	PASS

Channel Bandwidth: 10 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.05	PASS
		1	24	23.17	PASS
		1	49	22.89	PASS
		25	0	21.99	PASS
		25	12	22.00	PASS
		25	25	22.11	PASS
		50	0	22.02	PASS
	MCH	1	0	22.82	PASS
		1	24	22.89	PASS
		1	49	22.65	PASS
		25	0	21.87	PASS
		25	12	21.78	PASS
		25	25	21.70	PASS
		50	0	21.78	PASS
	HCH	1	0	22.61	PASS
		1	24	22.83	PASS
		1	49	22.64	PASS
		25	0	21.75	PASS
		25	12	21.67	PASS

		25	25	21.67	PASS
		50	0	21.73	PASS
16QAM	LCH	1	0	22.32	PASS
		1	24	22.44	PASS
		1	49	22.14	PASS
		25	0	21.04	PASS
		25	12	21.02	PASS
		25	25	21.12	PASS
		50	0	21.01	PASS
	MCH	1	0	22.15	PASS
		1	24	22.26	PASS
		1	49	21.98	PASS
		25	0	20.92	PASS
		25	12	20.84	PASS
		25	25	20.75	PASS
		50	0	20.87	PASS
	HCH	1	0	21.86	PASS
		1	24	22.06	PASS
		1	49	21.90	PASS
		25	0	20.76	PASS
		25	12	20.73	PASS
		25	25	20.69	PASS
		50	0	20.77	PASS

Channel Bandwidth: 15 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	22.96	PASS
		1	37	23.12	PASS
		1	74	22.72	PASS
		37	0	21.92	PASS
		37	18	21.98	PASS
		37	38	21.97	PASS
		75	0	21.97	PASS
	MCH	1	0	22.75	PASS
		1	37	23.00	PASS
		1	74	22.54	PASS
		37	0	21.79	PASS
		37	18	21.79	PASS
		37	38	21.73	PASS
		75	0	21.81	PASS

	HCH	1	0	22.64	PASS
		1	37	22.81	PASS
		1	74	22.58	PASS
		37	0	21.74	PASS
		37	18	21.70	PASS
		37	38	21.61	PASS
		75	0	21.72	PASS
16QAM	LCH	1	0	22.19	PASS
		1	37	22.39	PASS
		1	74	21.92	PASS
		37	0	20.95	PASS
		37	18	20.99	PASS
		37	38	20.99	PASS
		75	0	20.98	PASS
	MCH	1	0	22.02	PASS
		1	37	22.17	PASS
		1	74	21.78	PASS
		37	0	20.84	PASS
		37	18	20.87	PASS
		37	38	20.76	PASS
		75	0	20.79	PASS
	HCH	1	0	21.84	PASS
		1	37	21.97	PASS
		1	74	21.79	PASS
		37	0	20.73	PASS
		37	18	20.72	PASS
		37	38	20.66	PASS
		75	0	20.74	PASS

Channel Bandwidth: 20 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.07	PASS
		1	49	23.33	PASS
		1	99	22.62	PASS
		50	0	21.29	PASS
		50	25	21.17	PASS
		50	50	21.06	PASS
		100	0	21.15	PASS
	MCH	1	0	21.75	PASS
		1	49	22.13	PASS

		1	99	22.25	PASS
		50	0	20.94	PASS
		50	25	20.99	PASS
		50	50	20.99	PASS
		100	0	20.94	PASS
	HCH	1	0	21.81	PASS
		1	49	22.84	PASS
		1	99	22.90	PASS
		50	0	21.55	PASS
		50	25	21.77	PASS
		50	50	21.96	PASS
		100	0	21.77	PASS
16QAM	LCH	1	0	21.98	PASS
		1	49	21.53	PASS
		1	99	20.82	PASS
		50	0	20.61	PASS
		50	25	20.52	PASS
		50	50	20.46	PASS
		100	0	20.67	PASS
	MCH	1	0	21.06	PASS
		1	49	21.41	PASS
		1	99	21.59	PASS
		50	0	20.51	PASS
		50	25	20.57	PASS
		50	50	20.56	PASS
		100	0	20.99	PASS
	HCH	1	0	21.03	PASS
		1	49	22.10	PASS
		1	99	22.16	PASS
		50	0	20.61	PASS
		50	25	20.83	PASS
		50	50	20.97	PASS
		100	0	20.78	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	5.03	<13	PASS
		1	3	5.15	<13	PASS
		1	5	5.38	<13	PASS
		3	0	5.37	<13	PASS
		3	2	5.31	<13	PASS
		3	3	5.38	<13	PASS
		6	0	5.44	<13	PASS
	MCH	1	0	4.81	<13	PASS
		1	3	4.61	<13	PASS
		1	5	4.77	<13	PASS
		3	0	4.79	<13	PASS
		3	2	4.76	<13	PASS
		3	3	4.71	<13	PASS
		6	0	5.15	<13	PASS
	HCH	1	0	4.82	<13	PASS
		1	3	4.73	<13	PASS
		1	5	4.87	<13	PASS
		3	0	4.93	<13	PASS
		3	2	4.9	<13	PASS
		3	3	4.93	<13	PASS
		6	0	5.3	<13	PASS
16QAM	LCH	1	0	6.16	<13	PASS
		1	3	5.97	<13	PASS
		1	5	6.28	<13	PASS
		3	0	6.04	<13	PASS
		3	2	6.07	<13	PASS
		3	3	6.08	<13	PASS
		6	0	6.36	<13	PASS
	MCH	1	0	5.56	<13	PASS
		1	3	5.57	<13	PASS
		1	5	5.65	<13	PASS

		3	0	5.71	<13	PASS
		3	2	5.85	<13	PASS
		3	3	5.78	<13	PASS
		6	0	6.15	<13	PASS
	HCH	1	0	5.82	<13	PASS
		1	3	5.77	<13	PASS
		1	5	5.92	<13	PASS
		3	0	5.89	<13	PASS
		3	2	5.9	<13	PASS
		3	3	5.97	<13	PASS
		6	0	6.34	<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	5.02	<13	PASS
		1	7	5.15	<13	PASS
		1	14	5.22	<13	PASS
		8	0	5.4	<13	PASS
		8	4	5.58	<13	PASS
		8	7	5.61	<13	PASS
		15	0	5.49	<13	PASS
	MCH	1	0	4.48	<13	PASS
		1	7	4.44	<13	PASS
		1	14	4.39	<13	PASS
		8	0	5.2	<13	PASS
		8	4	5.08	<13	PASS
		8	7	5.09	<13	PASS
		15	0	5.19	<13	PASS
	HCH	1	0	4.69	<13	PASS
		1	7	4.65	<13	PASS
		1	14	4.76	<13	PASS
		8	0	5.41	<13	PASS
		8	4	5.39	<13	PASS
		8	7	5.42	<13	PASS
		15	0	5.35	<13	PASS
16QAM	LCH	1	0	6.04	<13	PASS
		1	7	6.08	<13	PASS
		1	14	6.21	<13	PASS
		8	0	6.2	<13	PASS

		8	4	6.21	<13	PASS
		8	7	6.27	<13	PASS
		15	0	6.48	<13	PASS
	MCH	1	0	5.53	<13	PASS
		1	7	5.38	<13	PASS
		1	14	5.36	<13	PASS
		8	0	5.89	<13	PASS
		8	4	5.87	<13	PASS
		8	7	5.93	<13	PASS
		15	0	5.94	<13	PASS
	HCH	1	0	5.67	<13	PASS
		1	7	5.62	<13	PASS
		1	14	5.64	<13	PASS
		8	0	6.4	<13	PASS
		8	4	6.4	<13	PASS
		8	7	6.4	<13	PASS
		15	0	6.14	<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	5.5	<13	PASS
		1	12	5.59	<13	PASS
		1	24	5.78	<13	PASS
		12	0	5.66	<13	PASS
		12	6	5.65	<13	PASS
		12	13	5.7	<13	PASS
		25	0	5.68	<13	PASS
	MCH	1	0	4.79	<13	PASS
		1	12	4.41	<13	PASS
		1	24	4.57	<13	PASS
		12	0	5.14	<13	PASS
		12	6	5.12	<13	PASS
		12	13	5.11	<13	PASS
		25	0	5.24	<13	PASS
	HCH	1	0	4.57	<13	PASS
		1	12	4.63	<13	PASS
		1	24	4.84	<13	PASS
		12	0	5.37	<13	PASS
		12	6	5.36	<13	PASS

		12	13	5.4	<13	PASS
		25	0	5.37	<13	PASS
16QAM	LCH	1	0	6.06	<13	PASS
		1	12	6.11	<13	PASS
		1	24	6.3	<13	PASS
		12	0	6.63	<13	PASS
		12	6	6.72	<13	PASS
		12	13	6.57	<13	PASS
		25	0	6.31	<13	PASS
	MCH	1	0	5.96	<13	PASS
		1	12	5.66	<13	PASS
		1	24	5.59	<13	PASS
		12	0	6.02	<13	PASS
		12	6	6	<13	PASS
		12	13	5.96	<13	PASS
		25	0	6.05	<13	PASS
	HCH	1	0	5.43	<13	PASS
		1	12	5.38	<13	PASS
		1	24	5.67	<13	PASS
		12	0	6.12	<13	PASS
		12	6	6.2	<13	PASS
		12	13	6.22	<13	PASS
		25	0	6.2	<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	5.06	<13	PASS
		1	24	5.34	<13	PASS
		1	49	5.29	<13	PASS
		25	0	5.73	<13	PASS
		25	12	5.62	<13	PASS
		25	25	5.55	<13	PASS
		50	0	5.69	<13	PASS
	MCH	1	0	4.64	<13	PASS
		1	24	4.44	<13	PASS
		1	49	4.39	<13	PASS
		25	0	5.31	<13	PASS
		25	12	5.24	<13	PASS
		25	25	5.17	<13	PASS

		50	0	5.29	<13	PASS
	HCH	1	0	4.56	<13	PASS
		1	24	4.55	<13	PASS
		1	49	4.79	<13	PASS
		25	0	5.16	<13	PASS
		25	12	5.23	<13	PASS
		25	25	5.31	<13	PASS
		50	0	5.26	<13	PASS
16QAM	LCH	1	0	6.14	<13	PASS
		1	24	6.52	<13	PASS
		1	49	6.36	<13	PASS
		25	0	6.54	<13	PASS
		25	12	6.43	<13	PASS
		25	25	6.42	<13	PASS
		50	0	6.38	<13	PASS
	MCH	1	0	5.62	<13	PASS
		1	24	5.38	<13	PASS
		1	49	5.22	<13	PASS
		25	0	6.19	<13	PASS
		25	12	6.08	<13	PASS
		25	25	5.99	<13	PASS
		50	0	6.11	<13	PASS
	HCH	1	0	5.33	<13	PASS
		1	24	5.5	<13	PASS
		1	49	5.89	<13	PASS
		25	0	5.95	<13	PASS
		25	12	6.13	<13	PASS
		25	25	6.28	<13	PASS
		50	0	6.09	<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	5.34	<13	PASS
		1	37	5.37	<13	PASS
		1	74	5.16	<13	PASS
		37	0	5.61	<13	PASS
		37	18	5.58	<13	PASS
		37	38	5.4	<13	PASS
		75	0	5.87	<13	PASS

	MCH	1	0	5.13	<13	PASS
		1	37	8.75	<13	PASS
		1	74	4.43	<13	PASS
		37	0	5.31	<13	PASS
		37	18	5.21	<13	PASS
		37	38	5.1	<13	PASS
		75	0	5.58	<13	PASS
	HCH	1	0	4.55	<13	PASS
		1	37	4.54	<13	PASS
		1	74	5.05	<13	PASS
		37	0	5.03	<13	PASS
		37	18	5.18	<13	PASS
		37	38	5.29	<13	PASS
		75	0	5.52	<13	PASS
16QAM	LCH	1	0	6.16	<13	PASS
		1	37	6.41	<13	PASS
		1	74	6.25	<13	PASS
		37	0	6.4	<13	PASS
		37	18	6.35	<13	PASS
		37	38	6.22	<13	PASS
		75	0	6.36	<13	PASS
	MCH	1	0	6.02	<13	PASS
		1	37	5.51	<13	PASS
		1	74	5.35	<13	PASS
		37	0	6.17	<13	PASS
		37	18	6.08	<13	PASS
		37	38	5.97	<13	PASS
		75	0	6.2	<13	PASS
	HCH	1	0	5.38	<13	PASS
		1	37	5.44	<13	PASS
		1	74	5.98	<13	PASS
		37	0	5.93	<13	PASS
		37	18	6.09	<13	PASS
		37	38	6.19	<13	PASS
		75	0	6.16	<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	5.22	<13	PASS

		1	49	5.22	<13	PASS
		1	99	4.83	<13	PASS
		50	0	5.64	<13	PASS
		50	25	5.46	<13	PASS
		50	50	5.37	<13	PASS
		100	0	5.57	<13	PASS
	MCH	1	0	5.4	<13	PASS
		1	49	4.64	<13	PASS
		1	99	4.49	<13	PASS
		50	0	5.4	<13	PASS
		50	25	5.25	<13	PASS
		50	50	5.16	<13	PASS
		100	0	5.43	<13	PASS
	HCH	1	0	4.75	<13	PASS
		1	49	4.4	<13	PASS
		1	99	4.92	<13	PASS
		50	0	5.05	<13	PASS
		50	25	5.09	<13	PASS
		50	50	5.34	<13	PASS
		100	0	5.35	<13	PASS
16QAM	LCH	1	0	6.48	<13	PASS
		1	49	5.89	<13	PASS
		1	99	5.98	<13	PASS
		50	0	6.41	<13	PASS
		50	25	6.23	<13	PASS
		50	50	6.18	<13	PASS
		100	0	6.29	<13	PASS
	MCH	1	0	6.17	<13	PASS
		1	49	5.32	<13	PASS
		1	99	5.31	<13	PASS
		50	0	6.14	<13	PASS
		50	25	6.03	<13	PASS
		50	50	5.96	<13	PASS
		100	0	6.21	<13	PASS
	HCH	1	0	5.75	<13	PASS
		1	49	5.42	<13	PASS
		1	99	6.1	<13	PASS
		50	0	5.9	<13	PASS
		50	25	5.9	<13	PASS
		50	50	6.16	<13	PASS
		100	0	6.13	<13	PASS

Test Graphs

Channel Bandwidth: 1.4 MHz

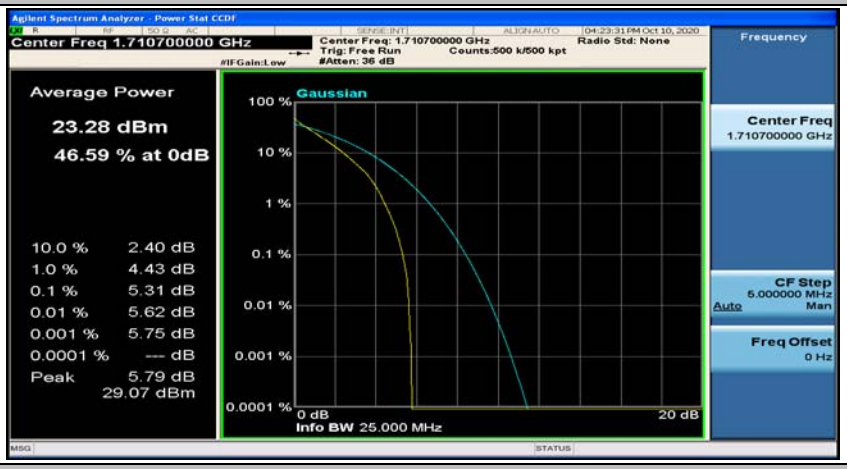
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0

(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

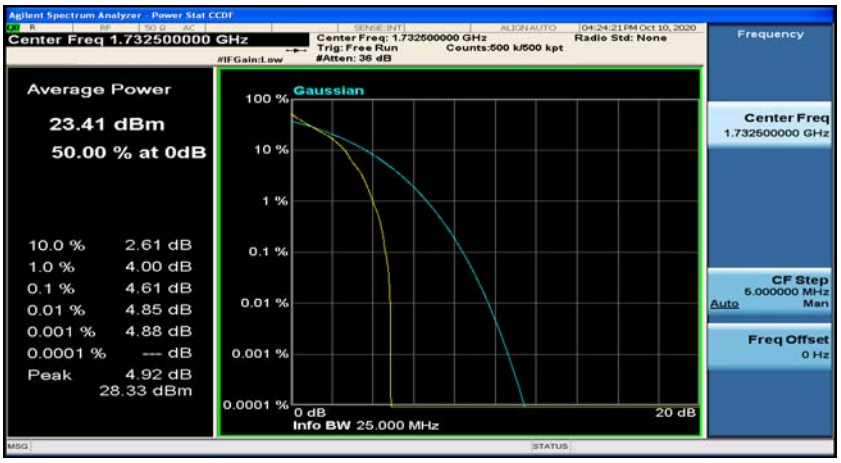


(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#3

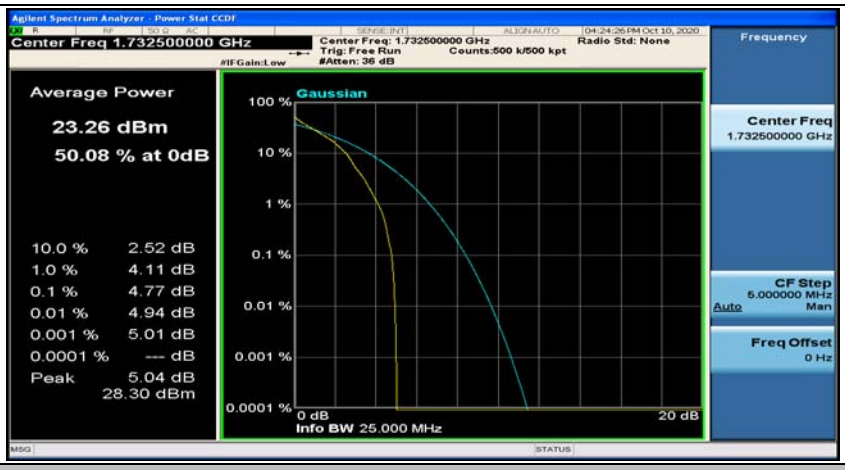
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0

(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



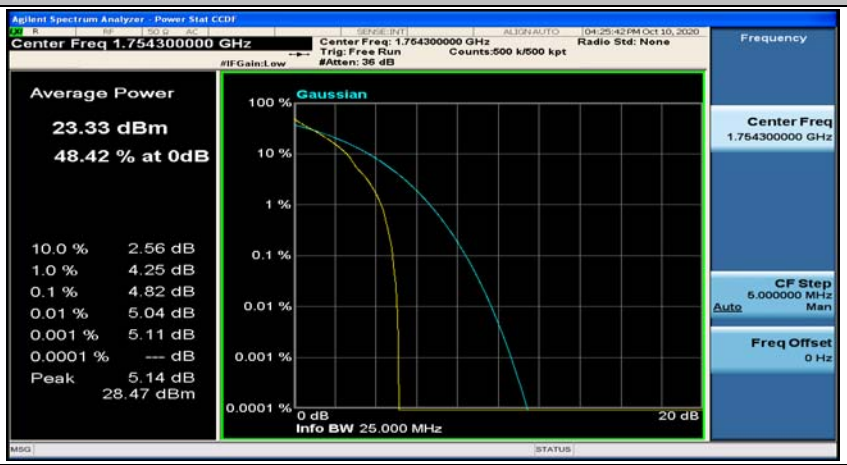
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#0

(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

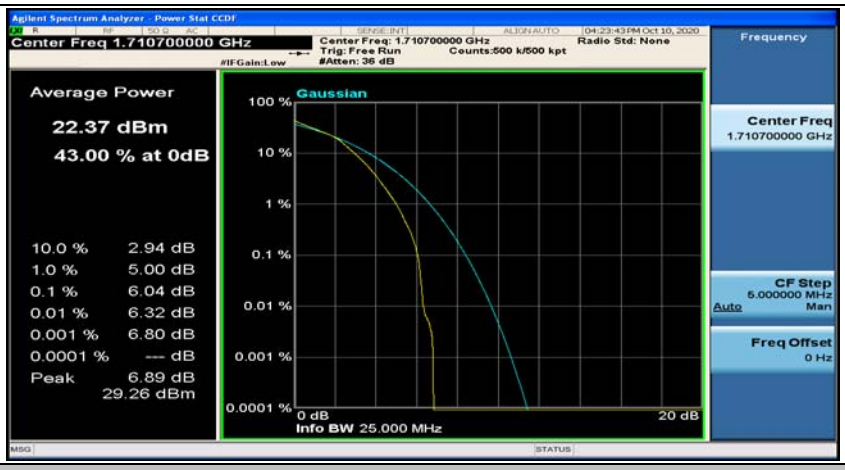
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0

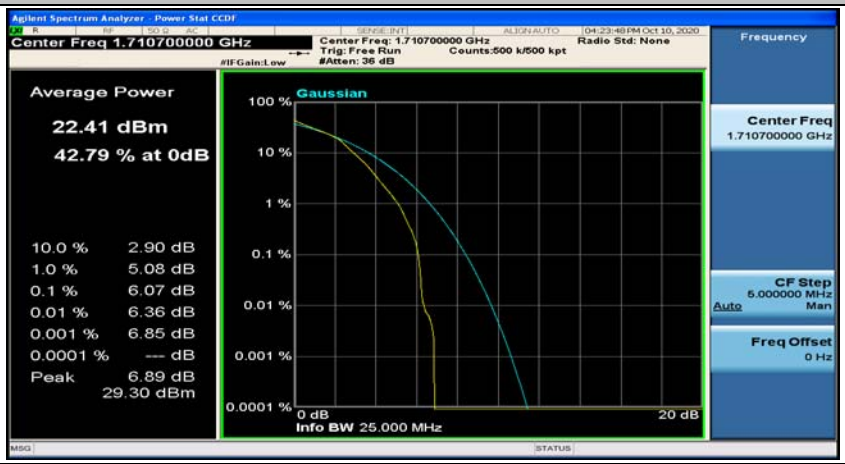
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#0



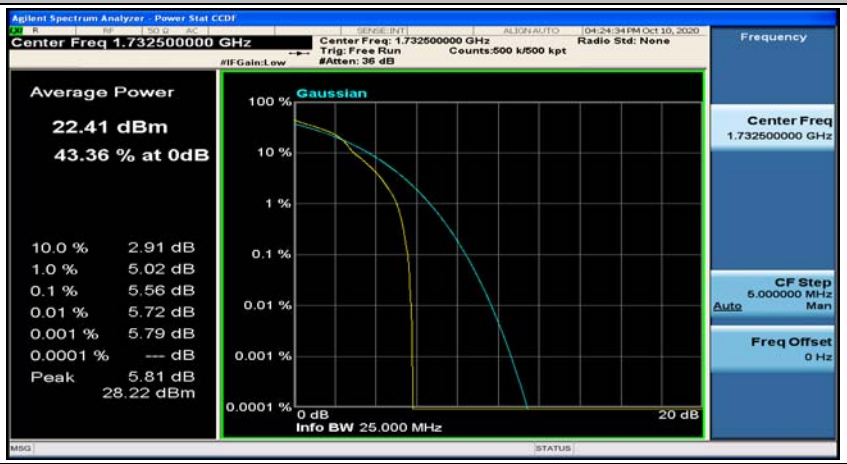
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#2



(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

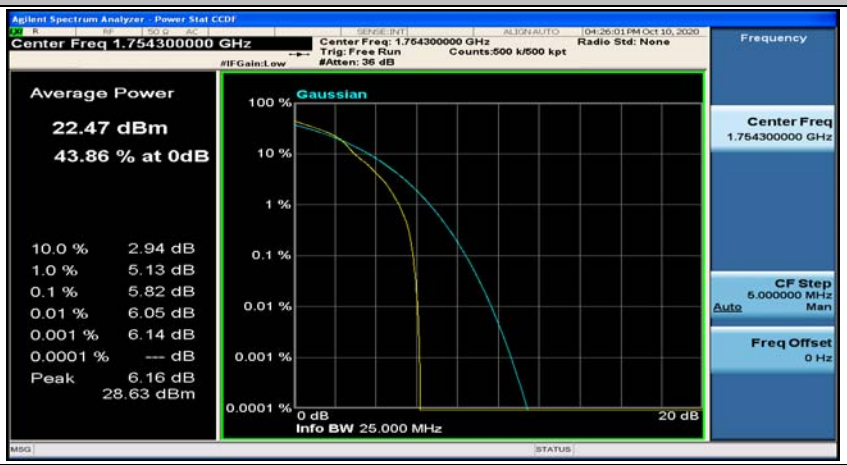
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#0

(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

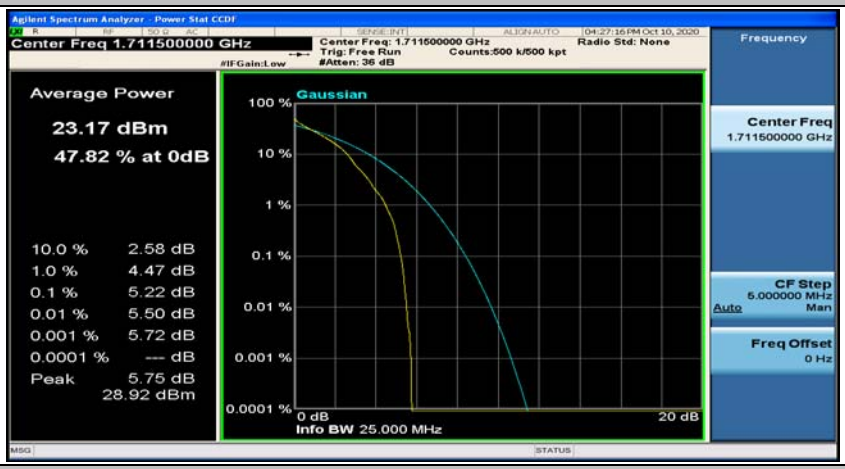
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

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

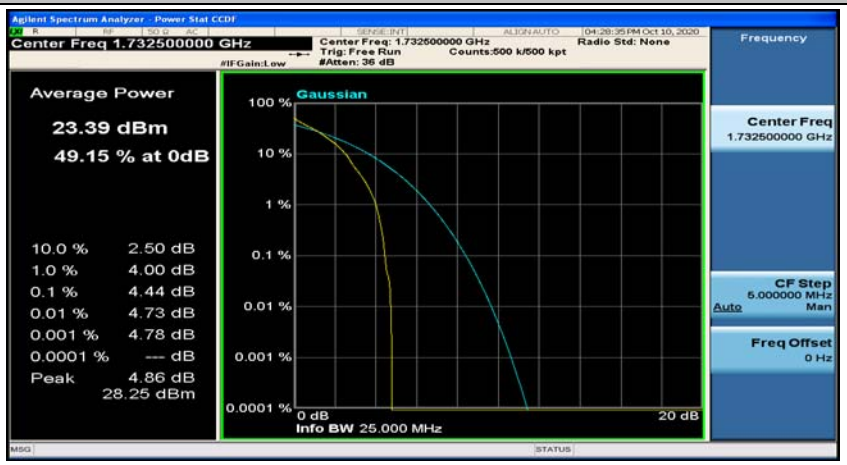
(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7

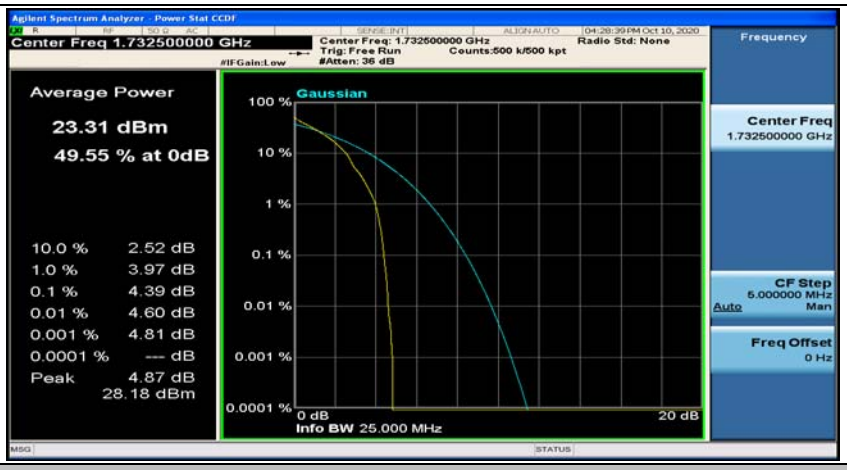
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0

(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7



(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



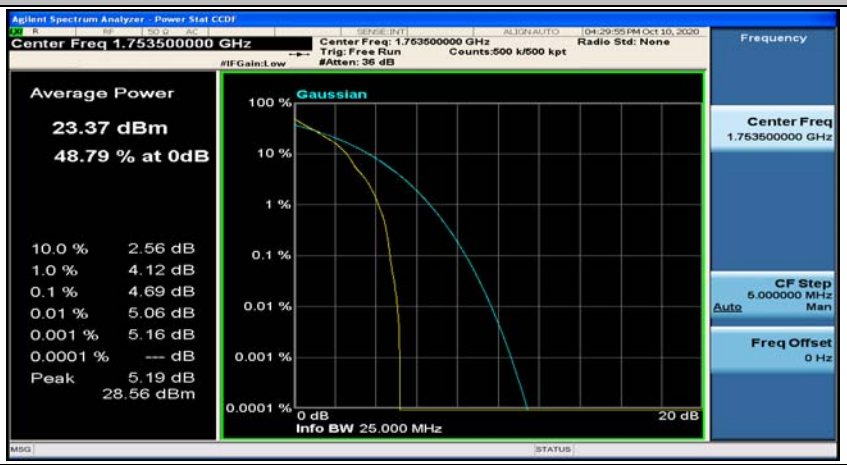
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#0

(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#4

(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#7

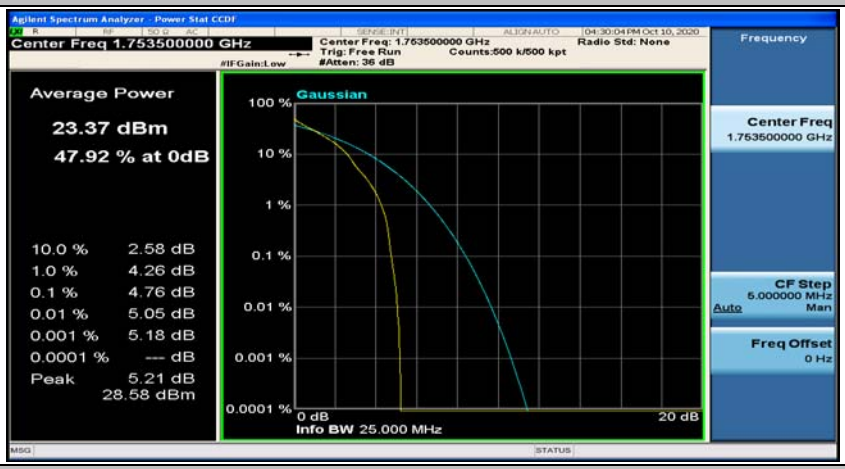
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0

(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

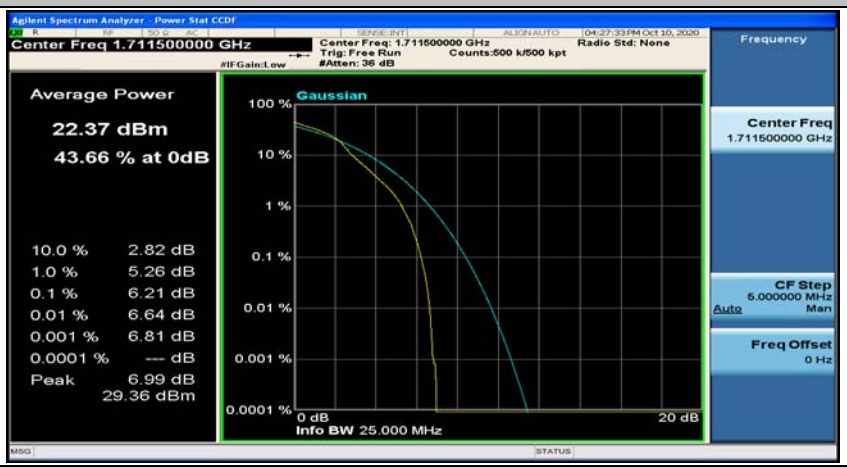
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7

(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

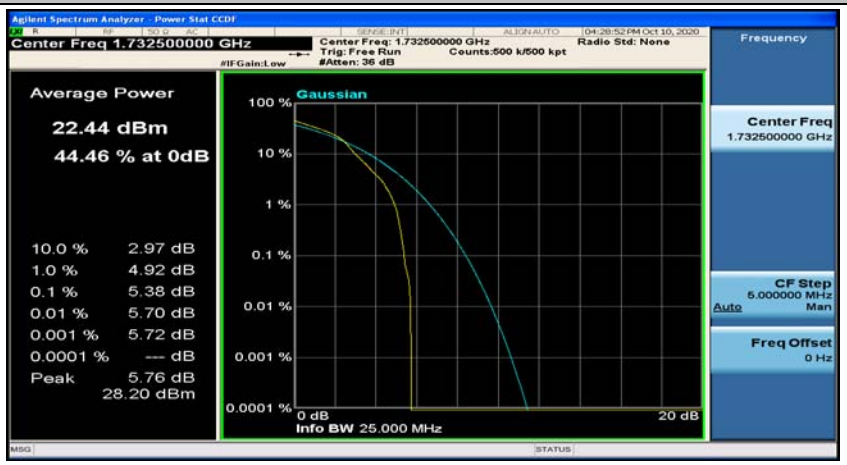
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#4

(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7

(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0

(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

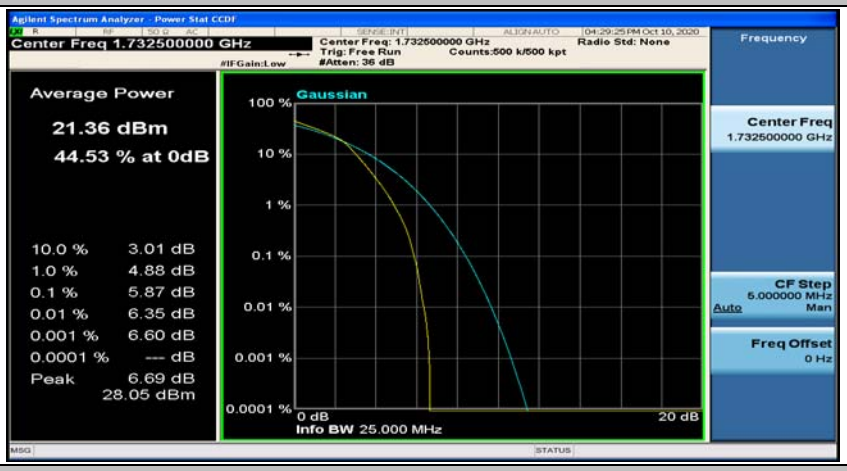
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7



(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14

(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#0

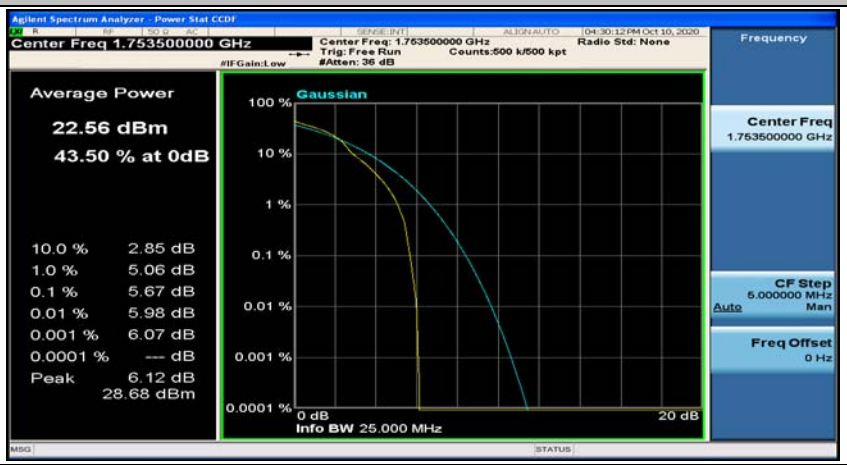
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4



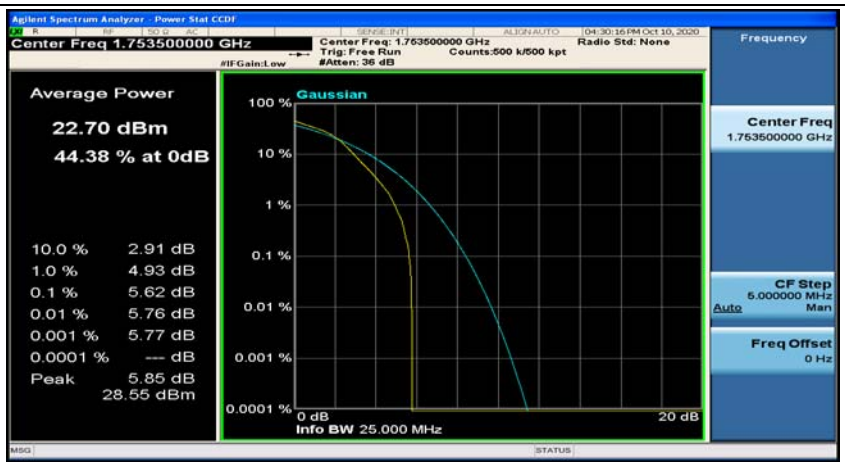
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#7

(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

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24

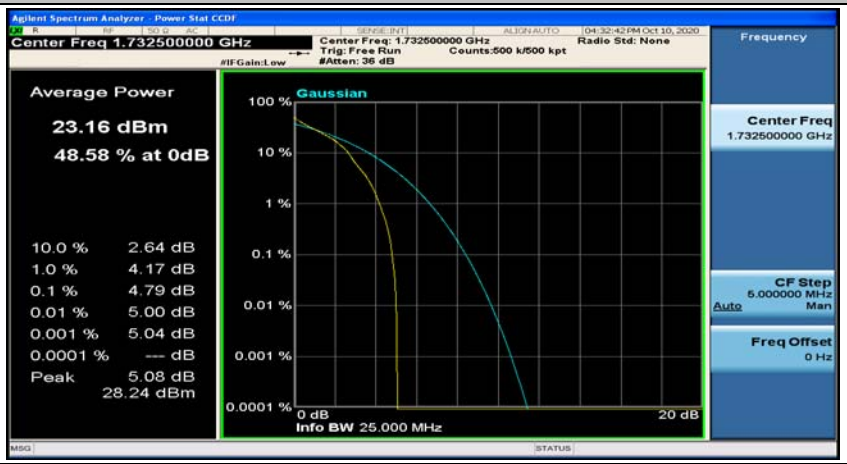
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0

(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6

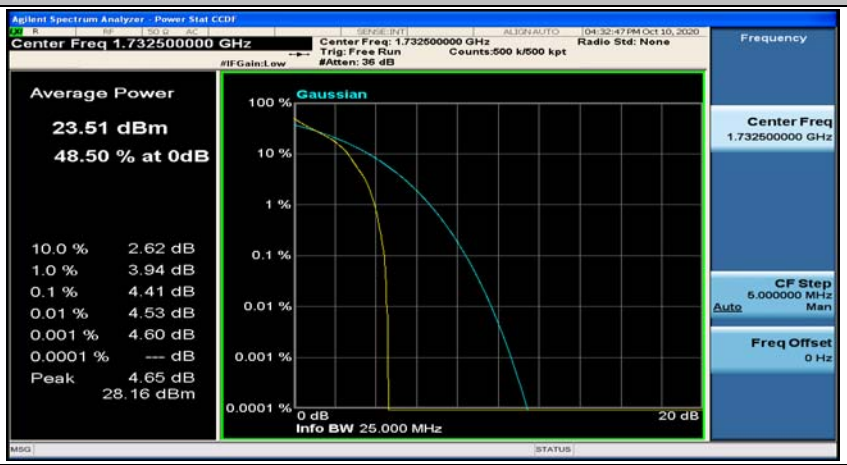
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13

(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

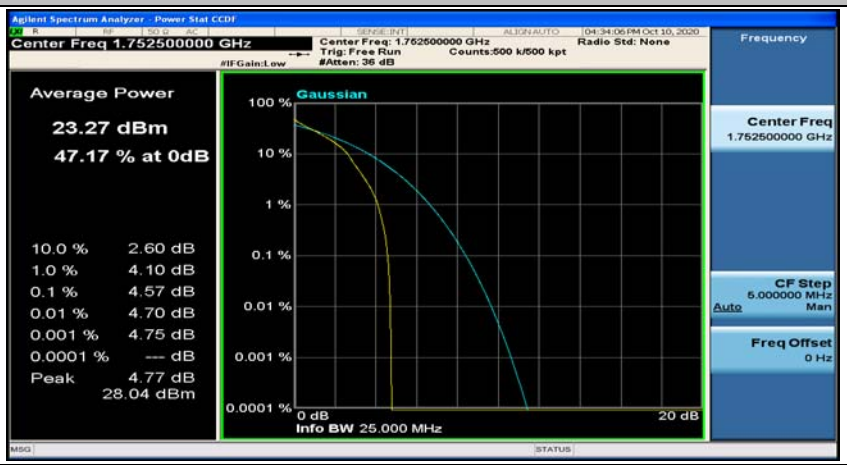
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6

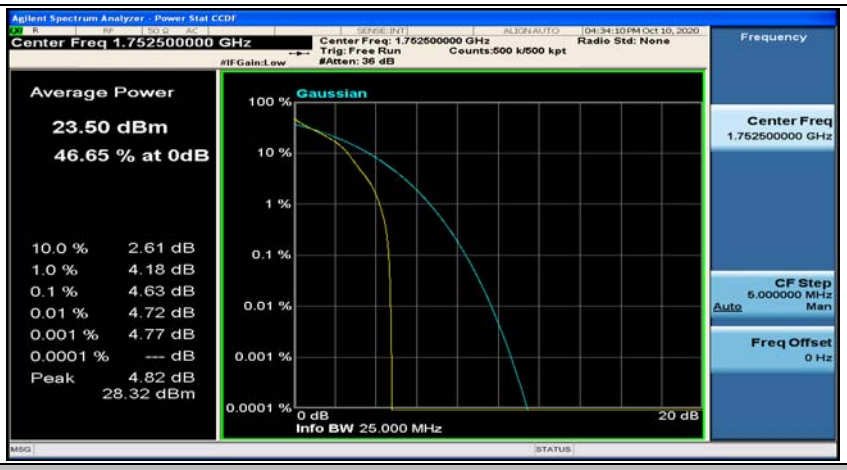
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13

(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

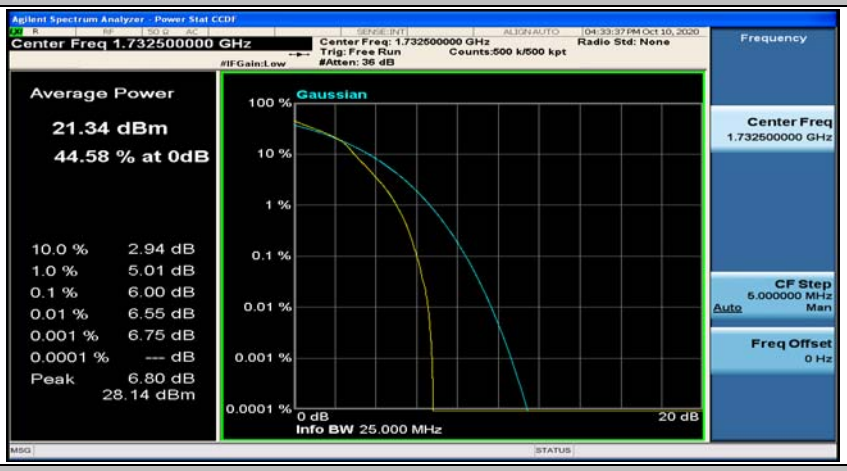
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0

(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12

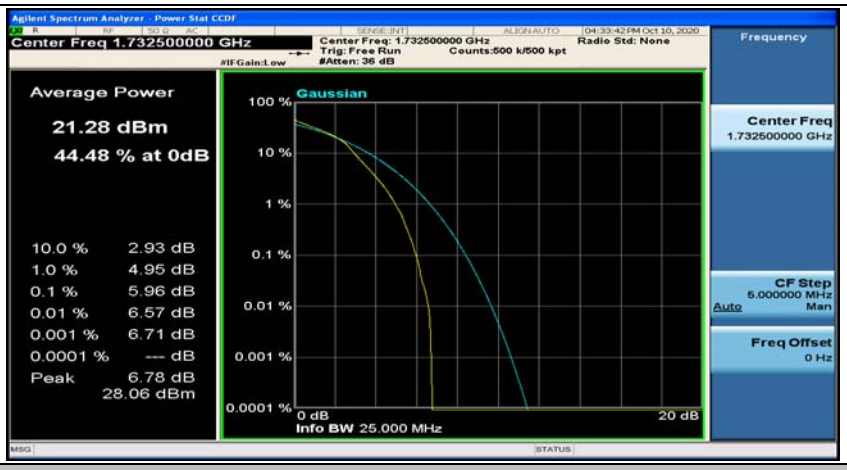
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24

(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6

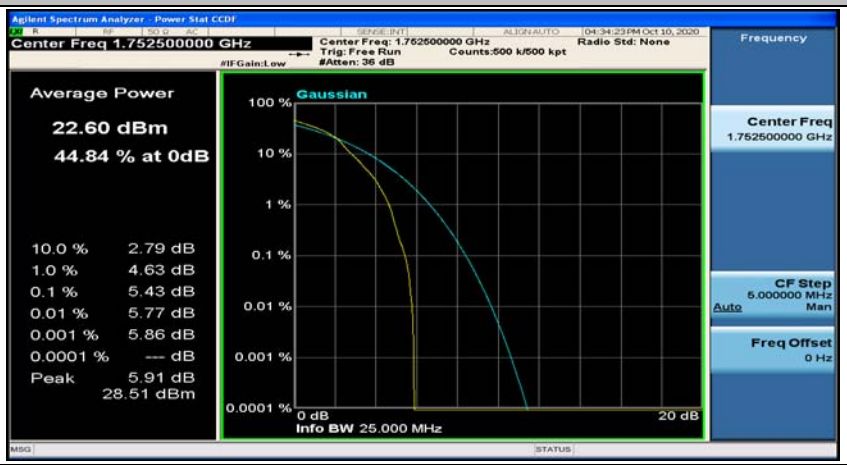


(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13



(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

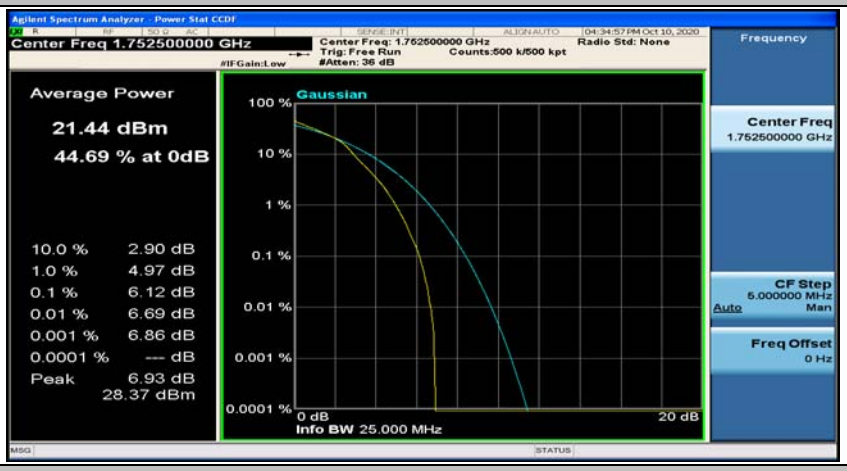
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



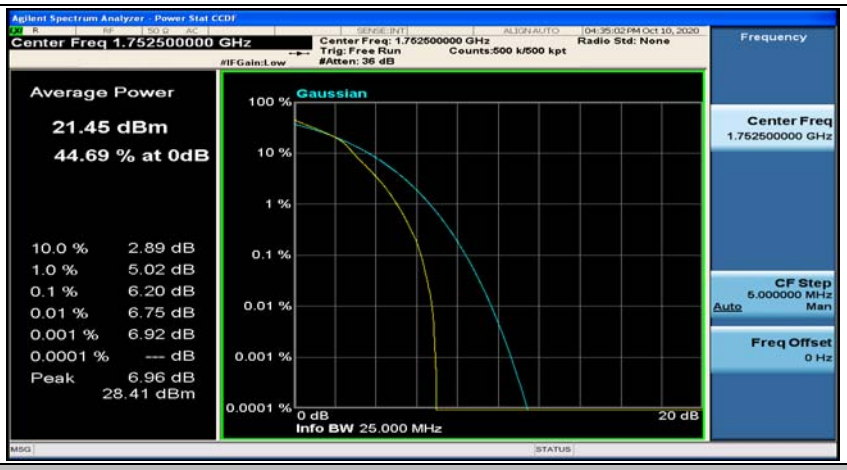
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12

(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24

(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6

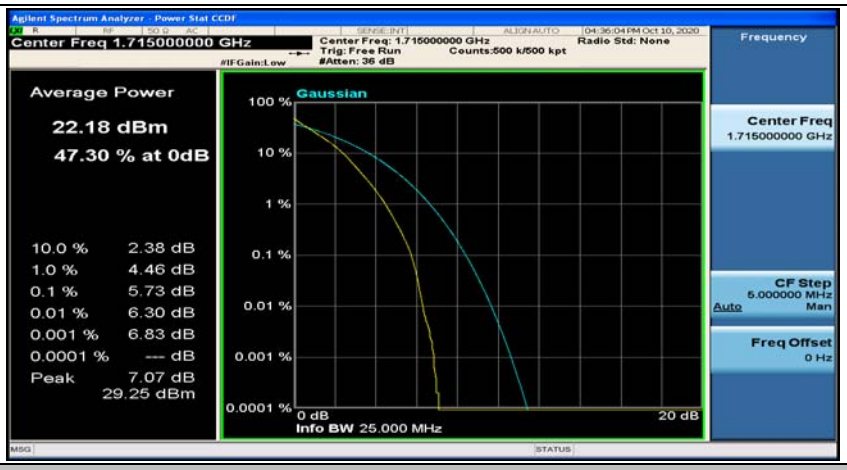


(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

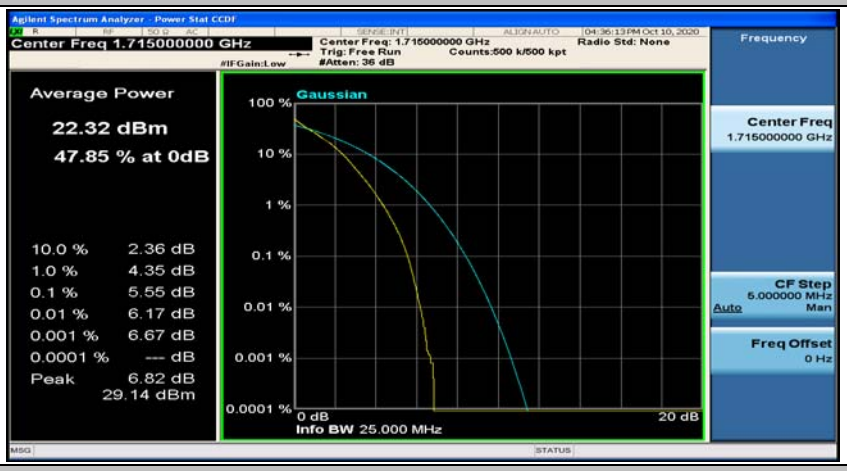
Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0



Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12

Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25



Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0