Appendix for Band 25

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	23.70	PASS
		1	3	23.91	PASS
		1	5	23.69	PASS
		3	0	23.69	PASS
		3	2	23.73	PASS
		3	3	23.66	PASS
		6	0	22.75	PASS
	MCH	1	0	22.81	PASS
		1	3	22.83	PASS
		1	5	22.79	PASS
		3	0	22.81	PASS
		3	2	22.80	PASS
		3	3	22.78	PASS
		6	0	21.84	PASS
	HCH	1	0	24.03	PASS
		1	3	24.20	PASS
		1	5	24.09	PASS
		3	0	24.05	PASS
		3	2	24.12	PASS
		3	3	24.05	PASS
		6	0	23.20	PASS
16QAM	LCH	1	0	22.79	PASS
		1	3	22.98	PASS
		1	5	22.81	PASS
		3	0	22.73	PASS
		3	2	22.77	PASS
		3	3	22.72	PASS
		6	0	21.66	PASS
	MCH	1	0	22.06	PASS
		1	3	22.35	PASS
		1	5	22.03	PASS
		3	0	21.71	PASS
		3	2	21.74	PASS

		3	3	21.72	PASS
		6	0	20.75	PASS
	HCH	1	0	23.09	PASS
		1	3	23.25	PASS
		1	5	23.11	PASS
		3	0	23.02	PASS
		3	2	23.03	PASS
		3	3	22.99	PASS
		6	0	22.16	PASS

Channel Bandwidth: 3 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.66	PASS
		1	7	23.98	PASS
		1	14	23.70	PASS
		8	0	22.66	PASS
		8	4	22.73	PASS
		8	7	22.70	PASS
		15	0	22.65	PASS
	MCH	1	0	22.84	PASS
		1	7	22.86	PASS
		1	14	22.74	PASS
		8	0	21.79	PASS
		8	4	21.80	PASS
		8	7	21.76	PASS
		15	0	21.71	PASS
	HCH	1	0	23.98	PASS
		1	7	24.26	PASS
		1	14	24.04	PASS
		8	0	23.02	PASS
		8	4	23.10	PASS
		8	7	23.03	PASS
		15	0	23.00	PASS
16QAM	LCH	1	0	22.86	PASS
		1	7	23.10	PASS
		1	14	22.89	PASS
		8	0	21.66	PASS
		8	4	21.71	PASS
		8	7	21.67	PASS
		15	0	21.53	PASS

	MCH	1	0	22.10	PASS
		1	7	22.31	PASS
		1	14	22.07	PASS
		8	0	20.70	PASS
		8	4	20.72	PASS
		8	7	20.68	PASS
		15	0	20.60	PASS
	HCH	1	0	23.14	PASS
		1	7	23.33	PASS
		1	14	23.09	PASS
		8	0	21.91	PASS
		8	4	21.97	PASS
		8	7	21.88	PASS
		15	0	21.92	PASS

Channel Bandwidth: 5 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.66	PASS
		1	12	23.89	PASS
		1	24	23.69	PASS
		12	0	22.60	PASS
		12	6	22.71	PASS
		12	13	22.67	PASS
		25	0	22.67	PASS
	MCH	1	0	22.87	PASS
		1	12	23.16	PASS
		1	24	22.71	PASS
		12	0	21.74	PASS
		12	6	21.76	PASS
		12	13	21.75	PASS
		25	0	21.75	PASS
	HCH	1	0	23.88	PASS
		1	12	24.33	PASS
		1	24	24.04	PASS
		12	0	22.95	PASS
		12	6	22.99	PASS
		12	13	22.87	PASS
		25	0	22.93	PASS
16QAM	LCH	1	0	22.80	PASS
		1	12	23.22	PASS

		1	24	22.82	PASS
		12	0	21.56	PASS
		12	6	21.66	PASS
		12	13	21.66	PASS
		25	0	21.59	PASS
	MCH	1	0	21.98	PASS
		1	12	22.23	PASS
		1	24	21.88	PASS
		12	0	20.72	PASS
		12	6	20.78	PASS
		12	13	20.75	PASS
		25	0	20.66	PASS
	HCH	1	0	22.94	PASS
		1	12	23.33	PASS
		1	24	23.08	PASS
		12	0	21.90	PASS
		12	6	21.93	PASS
		12	13	21.86	PASS
		25	0	21.88	PASS

Channel Bandwidth: 10 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.67	PASS
		1	24	23.88	PASS
		1	49	23.67	PASS
		25	0	22.68	PASS
		25	12	22.75	PASS
		25	25	22.83	PASS
		50	0	22.72	PASS
	MCH	1	0	22.99	PASS
		1	24	22.95	PASS
		1	49	22.71	PASS
		25	0	21.81	PASS
		25	12	21.78	PASS
		25	25	21.86	PASS
		50	0	21.82	PASS
	HCH	1	0	23.70	PASS
		1	24	24.04	PASS
		1	49	24.00	PASS
		25	0	22.86	PASS

		25	12	22.88	PASS
		25	25	22.86	PASS
		50	0	22.84	PASS
16QAM	LCH	1	0	22.86	PASS
		1	24	23.05	PASS
		1	49	22.84	PASS
		25	0	21.58	PASS
		25	12	21.67	PASS
		25	25	21.75	PASS
		50	0	21.65	PASS
	MCH	1	0	22.26	PASS
		1	24	22.20	PASS
		1	49	21.99	PASS
		25	0	20.75	PASS
		25	12	20.71	PASS
		25	25	20.81	PASS
		50	0	20.76	PASS
	HCH	1	0	22.85	PASS
		1	24	23.21	PASS
		1	49	23.09	PASS
		25	0	21.77	PASS
		25	12	21.80	PASS
		25	25	21.80	PASS
		50	0	21.78	PASS

Channel Bandwidth: 15 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.62	PASS
		1	37	23.92	PASS
		1	74	23.42	PASS
		37	0	22.70	PASS
		37	18	22.77	PASS
		37	38	22.79	PASS
		75	0	22.73	PASS
	MCH	1	0	23.02	PASS
		1	37	23.06	PASS
		1	74	22.63	PASS
		37	0	21.93	PASS
		37	18	21.84	PASS
		37	38	21.86	PASS

		75	0	21.89	PASS
	HCH	1	0	23.32	PASS
		1	37	24.00	PASS
		1	74	23.93	PASS
		37	0	22.60	PASS
		37	18	22.82	PASS
		37	38	22.89	PASS
		75	0	22.77	PASS
16QAM	LCH	1	0	22.82	PASS
		1	37	23.08	PASS
		1	74	22.63	PASS
		37	0	21.64	PASS
		37	18	21.67	PASS
		37	38	21.72	PASS
		75	0	21.63	PASS
	MCH	1	0	22.26	PASS
		1	37	22.28	PASS
		1	74	21.85	PASS
		37	0	20.91	PASS
		37	18	20.82	PASS
		37	38	20.87	PASS
		75	0	20.81	PASS
	HCH	1	0	22.51	PASS
		1	37	23.17	PASS
		1	74	23.02	PASS
		37	0	21.52	PASS
		37	18	21.72	PASS
		37	38	21.82	PASS
		75	0	21.71	PASS

Channel Bandwidth: 20 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.96	PASS
		1	49	24.44	PASS
		1	99	23.20	PASS
		50	0	22.55	PASS
		50	25	22.67	PASS
		50	50	22.49	PASS
		100	0	22.53	PASS
	MCH	1	0	23.07	PASS

		1	49	23.02	PASS
		1	99	22.59	PASS
		50	0	21.90	PASS
		50	25	21.79	PASS
		50	50	21.88	PASS
		100	0	21.86	PASS
	HCH	1	0	22.76	PASS
		1	49	23.72	PASS
		1	99	23.71	PASS
		50	0	22.41	PASS
		50	25	22.58	PASS
		50	50	22.63	PASS
		100	0	22.49	PASS
16QAM	LCH	1	0	22.66	PASS
		1	49	23.01	PASS
		1	99	22.30	PASS
		50	0	21.43	PASS
		50	25	21.59	PASS
		50	50	21.41	PASS
		100	0	21.40	PASS
	MCH	1	0	22.31	PASS
		1	49	22.27	PASS
		1	99	21.87	PASS
		50	0	20.85	PASS
		50	25	20.77	PASS
		50	50	20.84	PASS
		100	0	20.79	PASS
	HCH	1	0	22.00	PASS
		1	49	22.94	PASS
		1	99	22.85	PASS
		50	0	21.36	PASS
		50	25	21.56	PASS
		50	50	21.58	PASS
		100	0	21.44	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	4.97	<13	PASS
		1	3	4.67	<13	PASS
		1	5	4.83	<13	PASS
		3	0	4.84	<13	PASS
		3	2	4.77	<13	PASS
		3	3	4.76	<13	PASS
		6	0	4.94	<13	PASS
	MCH	1	0	4.57	<13	PASS
		1	3	4.63	<13	PASS
		1	5	4.51	<13	PASS
		3	0	4.85	<13	PASS
		3	2	4.79	<13	PASS
		3	3	4.83	<13	PASS
		6	0	4.9	<13	PASS
	HCH	1	0	3.27	<13	PASS
		1	3	2.84	<13	PASS
		1	5	2.95	<13	PASS
		3	0	3.26	<13	PASS
		3	2	3.06	<13	PASS
		3	3	3.04	<13	PASS
		6	0	4.04	<13	PASS
16QAM	LCH	1	0	5.68	<13	PASS
		1	3	5.56	<13	PASS
		1	5	5.77	<13	PASS
		3	0	6.05	<13	PASS
		3	2	5.66	<13	PASS
		3	3	5.73	<13	PASS
		6	0	6.03	<13	PASS
	MCH	1	0	5.68	<13	PASS
		1	3	5.76	<13	PASS
		1	5	5.68	<13	PASS

		3	0	5.91	<13	PASS
		3	2	5.83	<13	PASS
		3	3	5.86	<13	PASS
		6	0	5.86	<13	PASS
	HCH	1	0	4.27	<13	PASS
		1	3	3.92	<13	PASS
		1	5	3.94	<13	PASS
		3	0	4.19	<13	PASS
		3	2	4.03	<13	PASS
		3	3	4	<13	PASS
		6	0	5.11	<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	4.73	<13	PASS
		1	7	4.61	<13	PASS
		1	14	4.55	<13	PASS
		8	0	5.04	<13	PASS
		8	4	5.07	<13	PASS
		8	7	5	<13	PASS
		15	0	4.97	<13	PASS
	MCH	1	0	4.6	<13	PASS
		1	7	4.75	<13	PASS
		1	14	4.56	<13	PASS
		8	0	4.99	<13	PASS
		8	4	4.96	<13	PASS
		8	7	5.06	<13	PASS
		15	0	5.02	<13	PASS
	HCH	1	0	3.67	<13	PASS
		1	7	3.23	<13	PASS
		1	14	2.92	<13	PASS
		8	0	4.47	<13	PASS
		8	4	4.36	<13	PASS
		8	7	4.24	<13	PASS
		15	0	4.42	<13	PASS
16QAM	LCH	1	0	5.53	<13	PASS
		1	7	5.57	<13	PASS
		1	14	5.47	<13	PASS
		8	0	5.84	<13	PASS

		8	4	5.66	<13	PASS
		8	7	5.57	<13	PASS
		15	0	5.78	<13	PASS
	MCH	1	0	5.33	<13	PASS
		1	7	5.55	<13	PASS
		1	14	5.51	<13	PASS
		8	0	5.75	<13	PASS
		8	4	5.63	<13	PASS
		8	7	5.66	<13	PASS
		15	0	5.7	<13	PASS
	HCH	1	0	4.64	<13	PASS
		1	7	4.18	<13	PASS
		1	14	3.98	<13	PASS
		8	0	5.56	<13	PASS
		8	4	5.37	<13	PASS
		8	7	5.31	<13	PASS
		15	0	5.38	<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	4.94	<13	PASS
		1	12	4.86	<13	PASS
		1	24	4.63	<13	PASS
		12	0	5.02	<13	PASS
		12	6	4.99	<13	PASS
		12	13	4.84	<13	PASS
		25	0	5.03	<13	PASS
	MCH	1	0	4.96	<13	PASS
		1	12	4.79	<13	PASS
		1	24	4.87	<13	PASS
		12	0	5	<13	PASS
		12	6	4.91	<13	PASS
		12	13	4.91	<13	PASS
		25	0	5.12	<13	PASS
	HCH	1	0	4.25	<13	PASS
		1	12	3.4	<13	PASS
		1	24	3.02	<13	PASS
		12	0	4.85	<13	PASS
		12	6	4.62	<13	PASS

		12	13	4.54	<13	PASS
		25	0	4.75	<13	PASS
16QAM	LCH	1	0	5.86	<13	PASS
		1	12	5.58	<13	PASS
		1	24	5.44	<13	PASS
		12	0	5.84	<13	PASS
		12	6	5.93	<13	PASS
		12	13	5.67	<13	PASS
		25	0	5.66	<13	PASS
	MCH	1	0	6.13	<13	PASS
		1	12	5.89	<13	PASS
		1	24	5.86	<13	PASS
		12	0	5.68	<13	PASS
		12	6	5.65	<13	PASS
		12	13	5.75	<13	PASS
		25	0	5.72	<13	PASS
	HCH	1	0	5.07	<13	PASS
		1	12	4.21	<13	PASS
		1	24	3.91	<13	PASS
		12	0	5.6	<13	PASS
		12	6	5.53	<13	PASS
		12	13	5.41	<13	PASS
		25	0	5.6	<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	4.74	<13	PASS
		1	24	4.32	<13	PASS
		1	49	4.14	<13	PASS
		25	0	5.02	<13	PASS
		25	12	4.9	<13	PASS
		25	25	4.8	<13	PASS
		50	0	4.88	<13	PASS
	MCH	1	0	4.71	<13	PASS
		1	24	4.52	<13	PASS
		1	49	4.38	<13	PASS
		25	0	5.15	<13	PASS
		25	12	5.16	<13	PASS
		25	25	4.98	<13	PASS

		50	0	5.12	<13	PASS
	HCH	1	0	4.73	<13	PASS
		1	24	4.26	<13	PASS
		1	49	3.03	<13	PASS
		25	0	5.04	<13	PASS
		25	12	4.89	<13	PASS
		25	25	4.75	<13	PASS
		50	0	5.03	<13	PASS
16QAM	LCH	1	0	5.64	<13	PASS
		1	24	5.31	<13	PASS
		1	49	5.13	<13	PASS
		25	0	5.69	<13	PASS
		25	12	5.78	<13	PASS
		25	25	5.74	<13	PASS
		50	0	5.67	<13	PASS
	MCH	1	0	5.64	<13	PASS
		1	24	5.5	<13	PASS
		1	49	5.38	<13	PASS
		25	0	5.84	<13	PASS
		25	12	5.84	<13	PASS
		25	25	5.81	<13	PASS
		50	0	5.83	<13	PASS
	HCH	1	0	5.88	<13	PASS
		1	24	5.23	<13	PASS
		1	49	4.16	<13	PASS
		25	0	5.93	<13	PASS
		25	12	5.76	<13	PASS
		25	25	5.66	<13	PASS
		50	0	5.84	<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	4.72	<13	PASS
		1	37	4.08	<13	PASS
		1	74	4.28	<13	PASS
		37	0	4.86	<13	PASS
		37	18	4.81	<13	PASS
		37	38	4.76	<13	PASS
		75	0	5.22	<13	PASS

	MCH	1	0	4.99	<13	PASS
		1	37	4.93	<13	PASS
		1	74	4.51	<13	PASS
		37	0	5.09	<13	PASS
		37	18	5.09	<13	PASS
		37	38	4.95	<13	PASS
		75	0	5.47	<13	PASS
	HCH	1	0	4.73	<13	PASS
		1	37	4.61	<13	PASS
		1	74	3.18	<13	PASS
		37	0	5.15	<13	PASS
		37	18	5.09	<13	PASS
		37	38	4.9	<13	PASS
		75	0	5.42	<13	PASS
16QAM	LCH	1	0	5.73	<13	PASS
		1	37	4.93	<13	PASS
		1	74	5.33	<13	PASS
		37	0	5.69	<13	PASS
		37	18	5.66	<13	PASS
		37	38	5.63	<13	PASS
		75	0	5.86	<13	PASS
	MCH	1	0	5.94	<13	PASS
		1	37	5.8	<13	PASS
		1	74	5.61	<13	PASS
		37	0	5.87	<13	PASS
		37	18	5.92	<13	PASS
		37	38	5.83	<13	PASS
		75	0	5.95	<13	PASS
	HCH	1	0	5.73	<13	PASS
		1	37	5.52	<13	PASS
		1	74	4.15	<13	PASS
		37	0	5.9	<13	PASS
		37	18	5.92	<13	PASS
		37	38	5.71	<13	PASS
		75	0	5.98	<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	4.69	<13	PASS

		1	49	3.92	<13	PASS
		1	99	4.68	<13	PASS
		50	0	4.97	<13	PASS
		50	25	4.81	<13	PASS
		50	50	4.98	<13	PASS
		100	0	5.1	<13	PASS
	MCH	1	0	5.02	<13	PASS
		1	49	5.01	<13	PASS
		1	99	4.72	<13	PASS
		50	0	5.16	<13	PASS
		50	25	5.12	<13	PASS
		50	50	5.05	<13	PASS
		100	0	5.33	<13	PASS
	HCH	1	0	4.48	<13	PASS
		1	49	4.82	<13	PASS
		1	99	3.39	<13	PASS
		50	0	5.12	<13	PASS
		50	25	5.19	<13	PASS
		50	50	5.05	<13	PASS
		100	0	5.33	<13	PASS
16QAM	LCH	1	0	5.69	<13	PASS
		1	49	4.9	<13	PASS
		1	99	5.6	<13	PASS
		50	0	5.79	<13	PASS
		50	25	5.7	<13	PASS
		50	50	5.81	<13	PASS
		100	0	5.88	<13	PASS
	MCH	1	0	5.69	<13	PASS
		1	49	5.66	<13	PASS
		1	99	5.48	<13	PASS
		50	0	5.87	<13	PASS
		50	25	5.78	<13	PASS
		50	50	5.79	<13	PASS
		100	0	6	<13	PASS
	HCH	1	0	5.69	<13	PASS
		1	49	5.84	<13	PASS
		1	99	4.46	<13	PASS
		50	0	5.9	<13	PASS
		50	25	5.95	<13	PASS
		50	50	5.85	<13	PASS
		100	0	6.1	<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

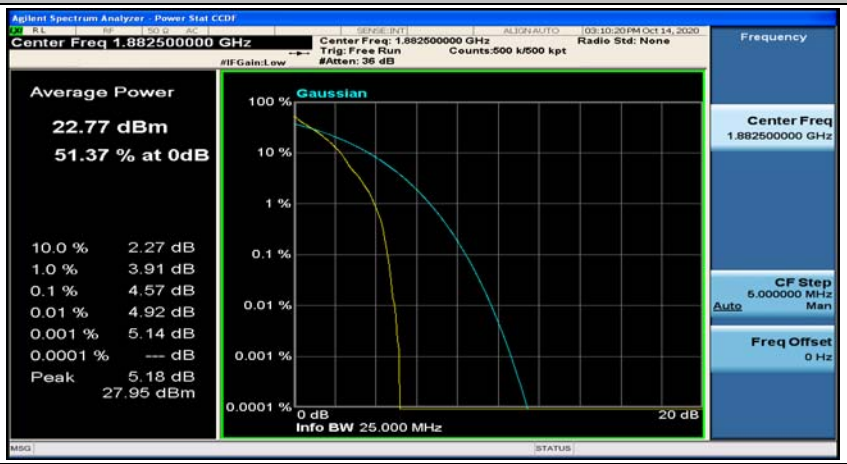
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#0

(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

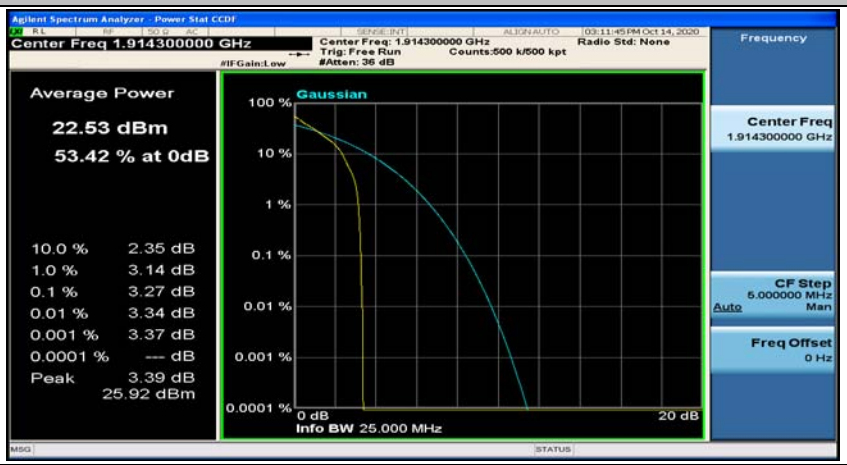
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_3RB#0

(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

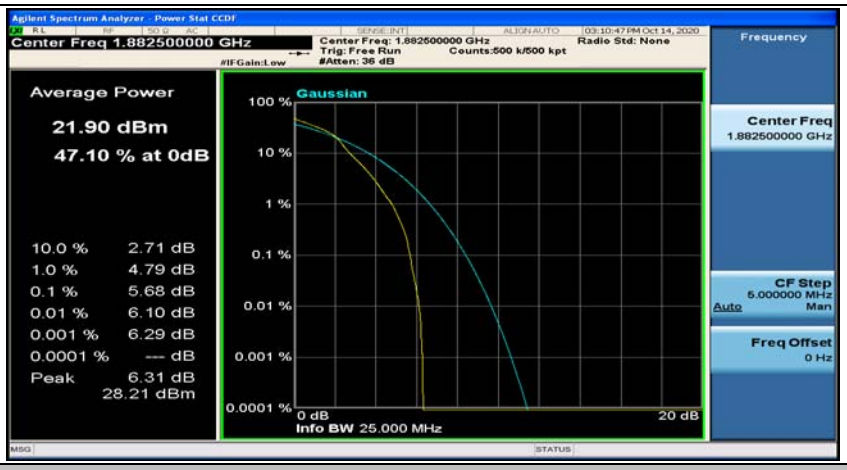
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#3

(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



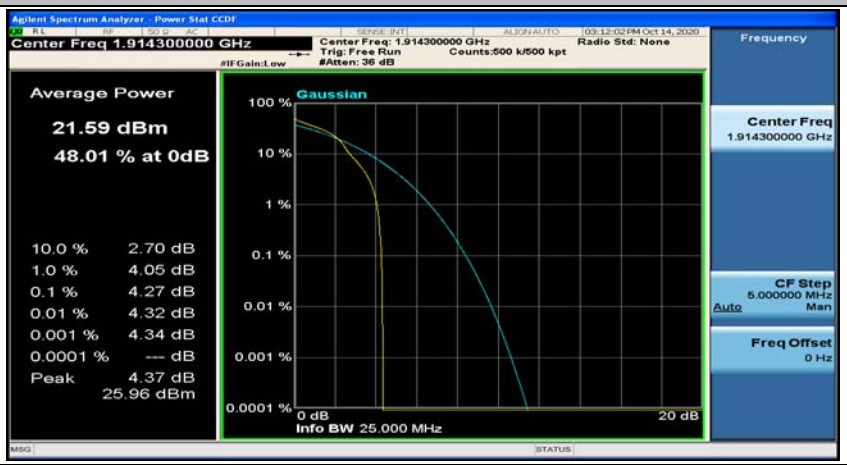
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#0

(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#2

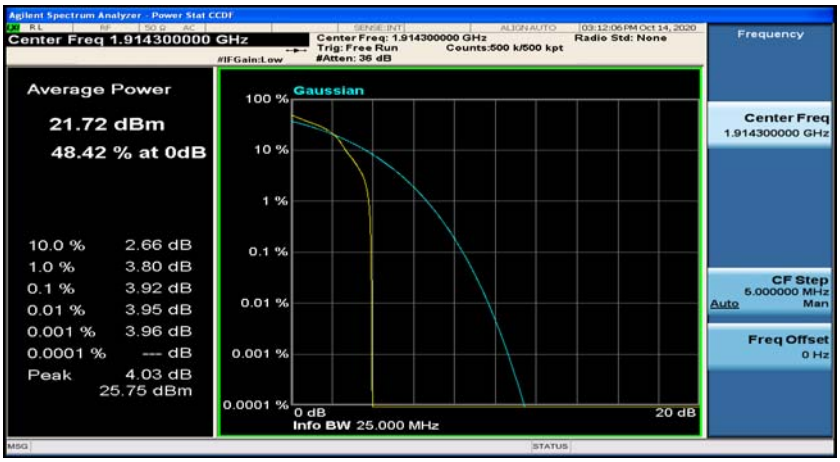
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#3

(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

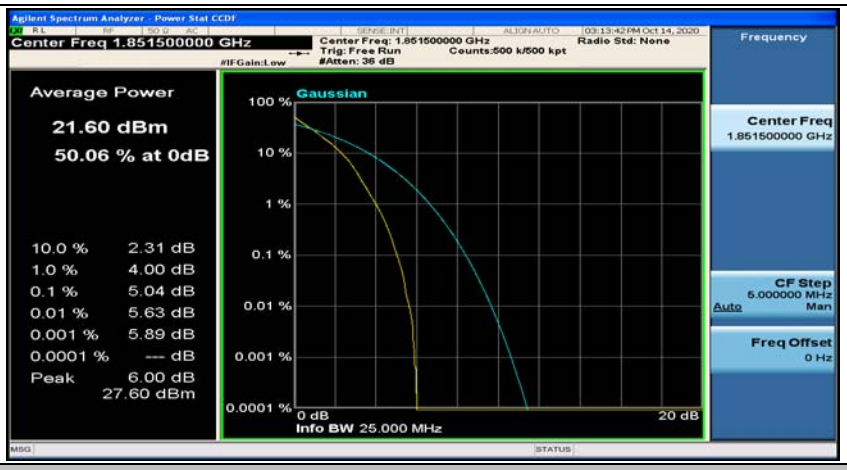
Channel Bandwidth: 3 MHz

(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



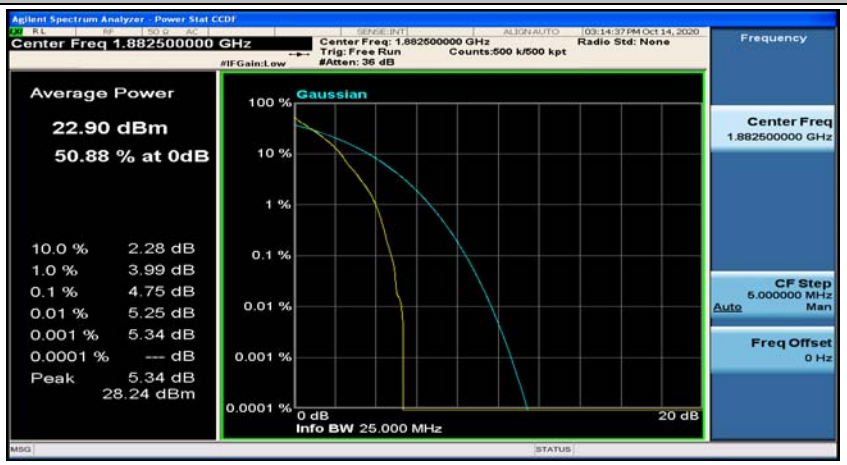
(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4

(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7

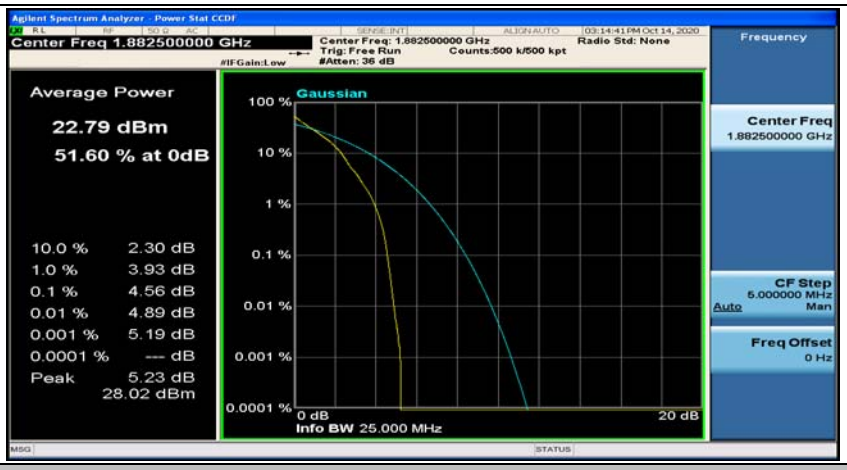
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0

(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7

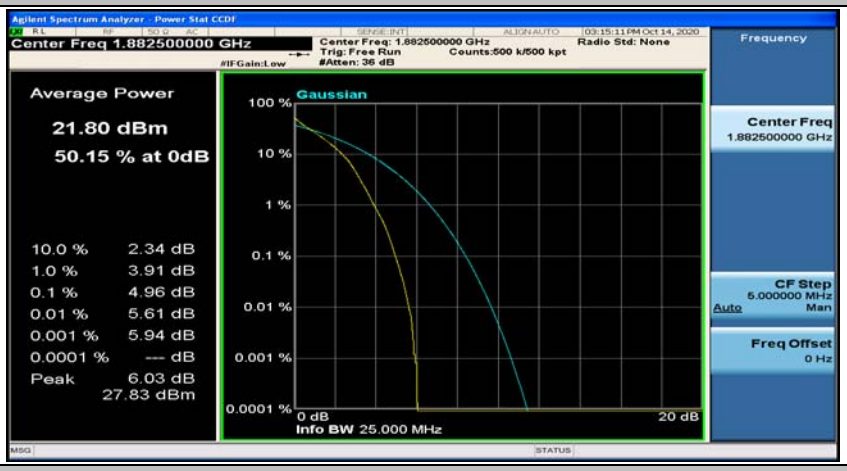


(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#0

(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#4



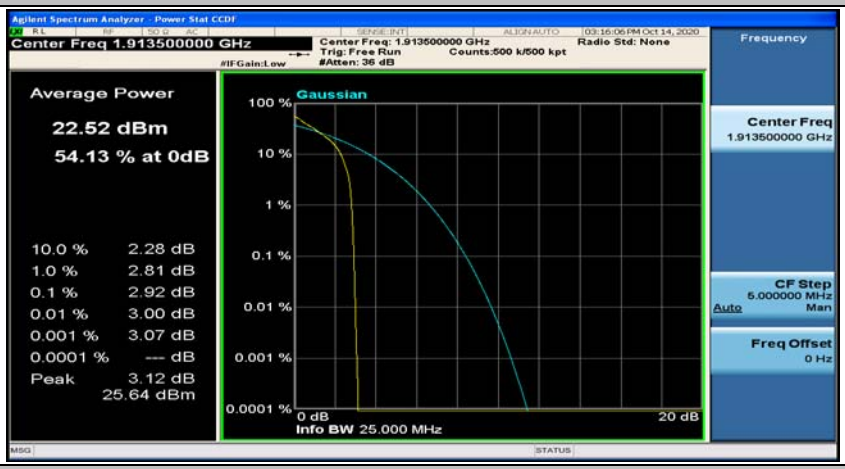
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#7

(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0

(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0

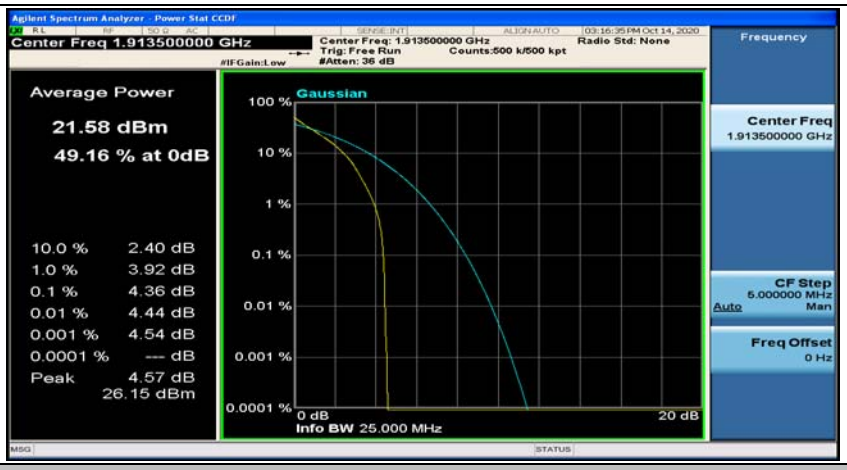
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14



(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0

(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4



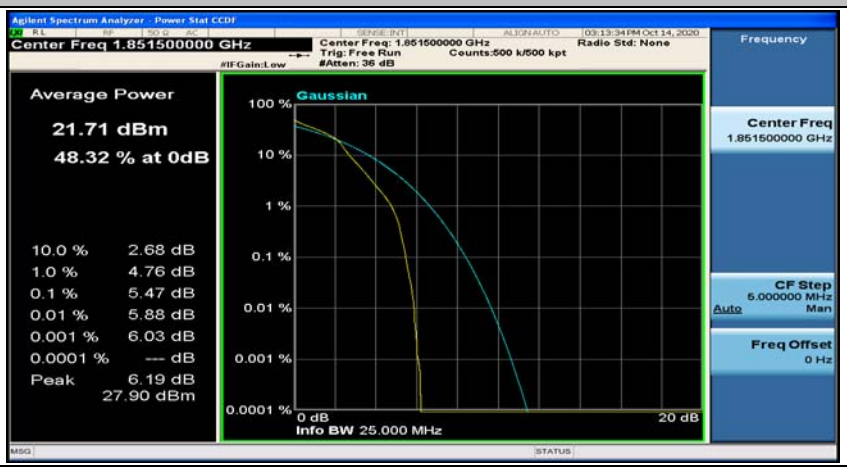
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7

(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0

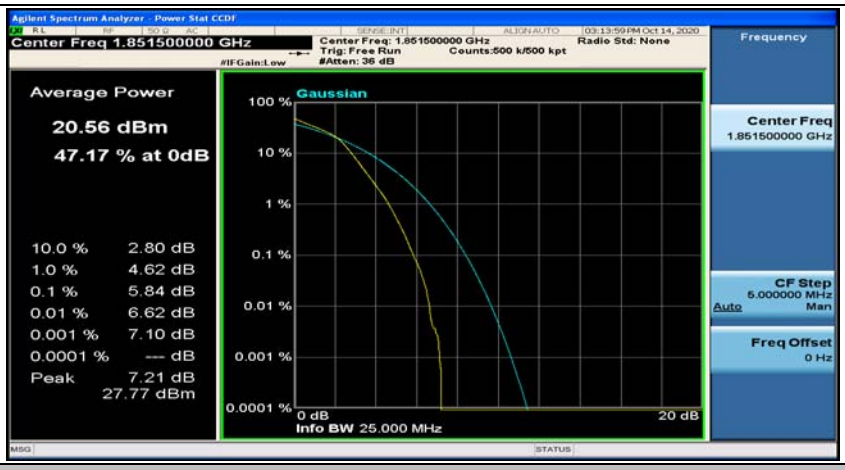
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7

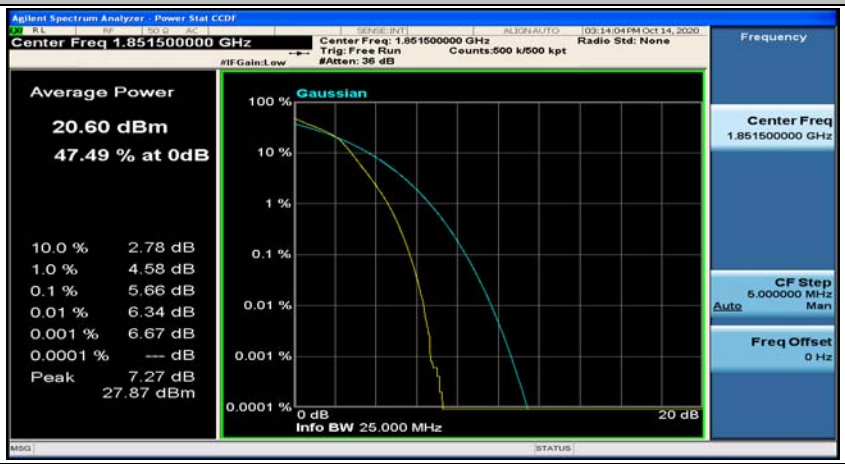
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14



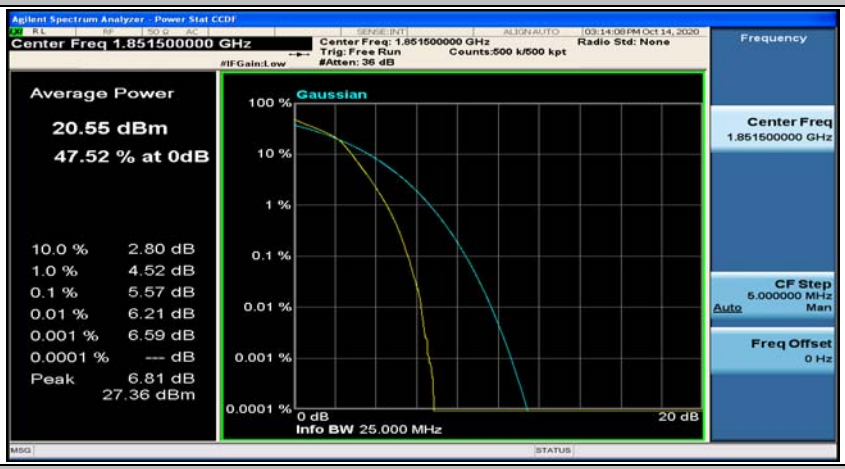
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#0



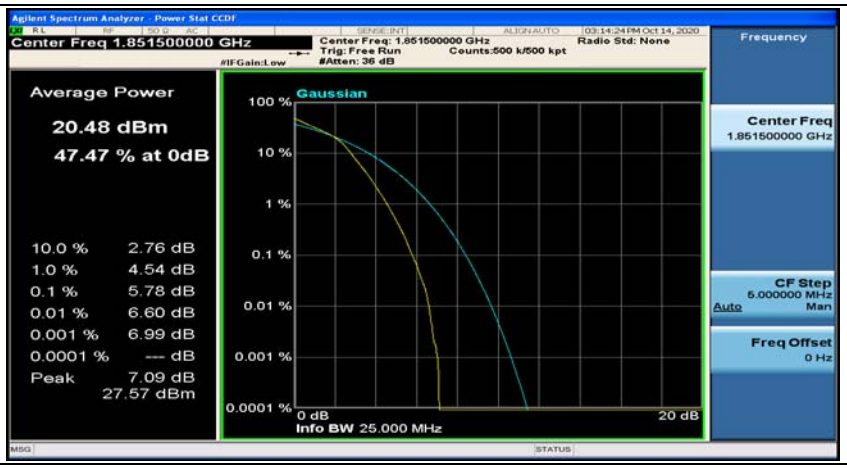
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#4



(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7

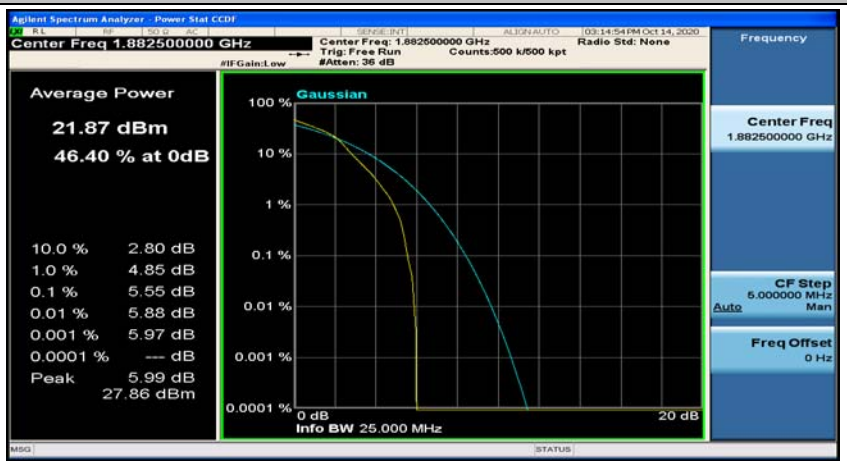


(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0



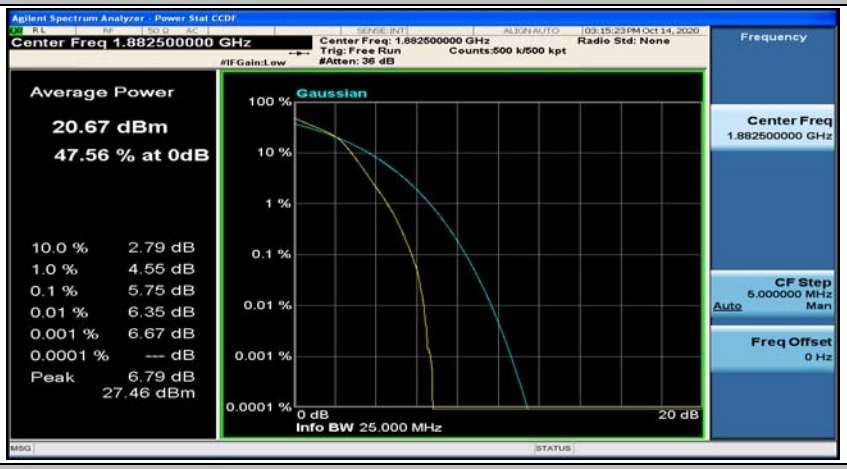
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7

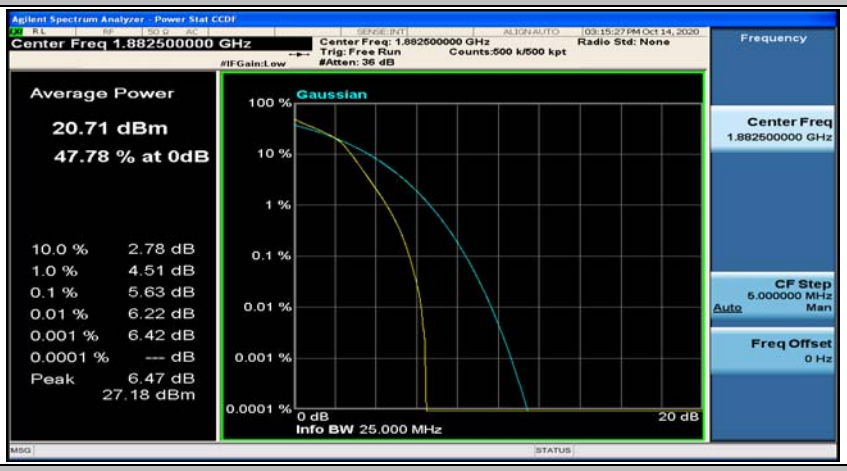


(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14

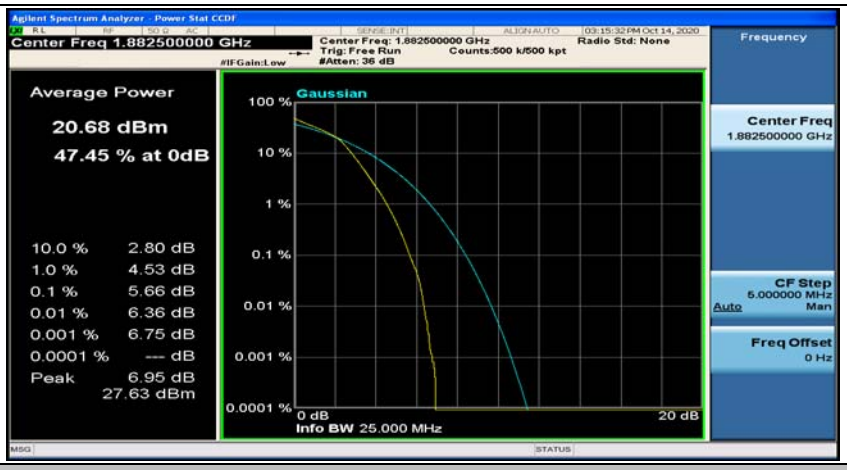
(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4

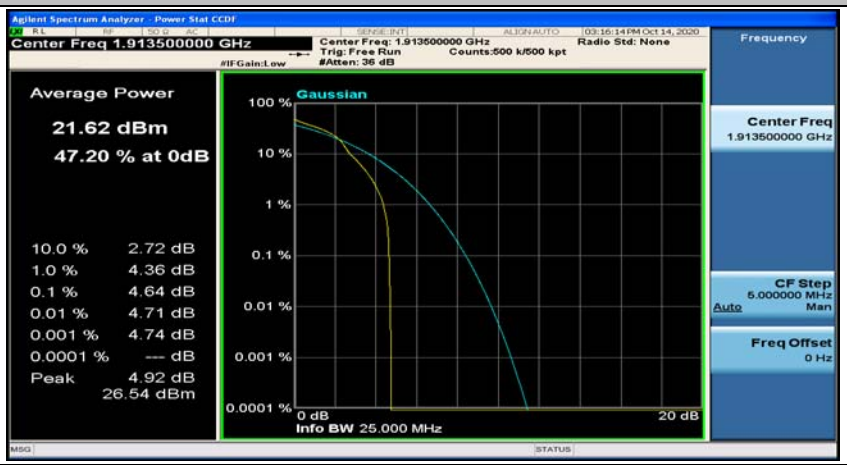


(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#7



(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0

(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0

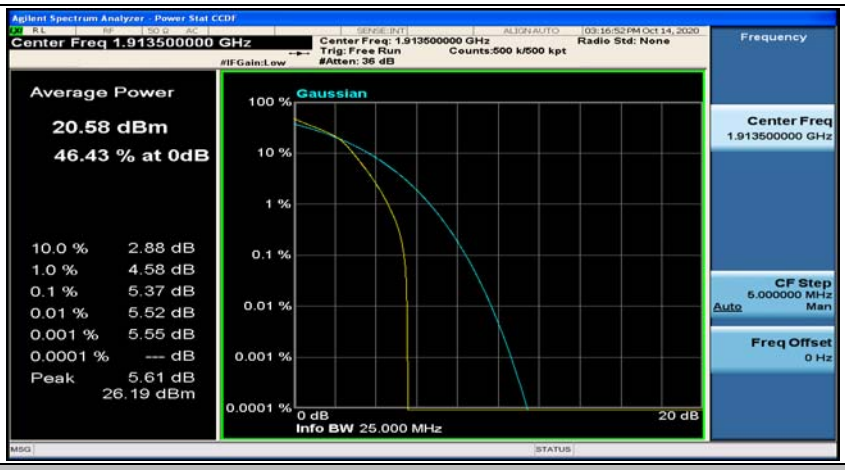


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7

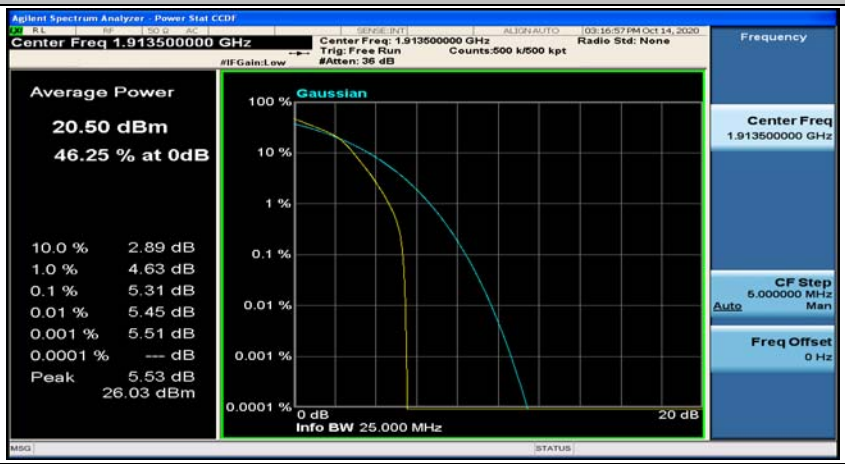
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14

(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

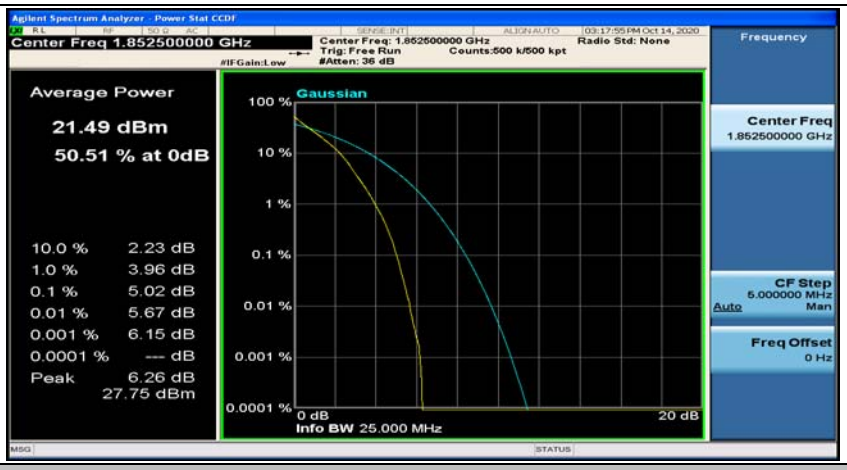
Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12

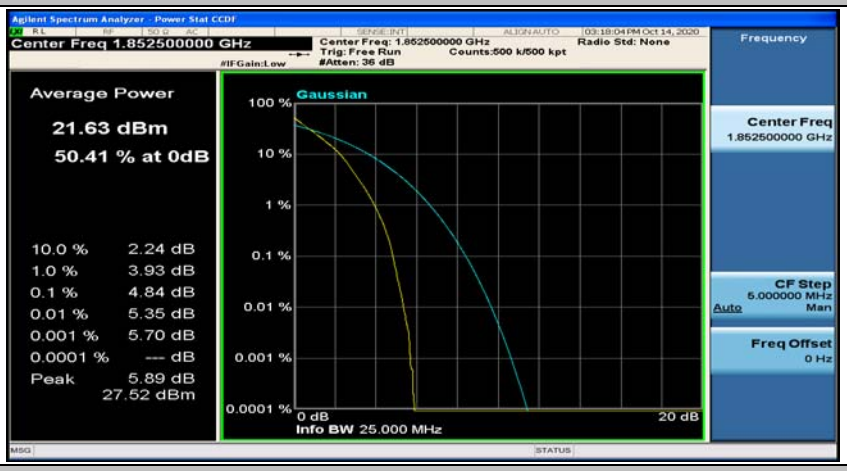
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24

(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0

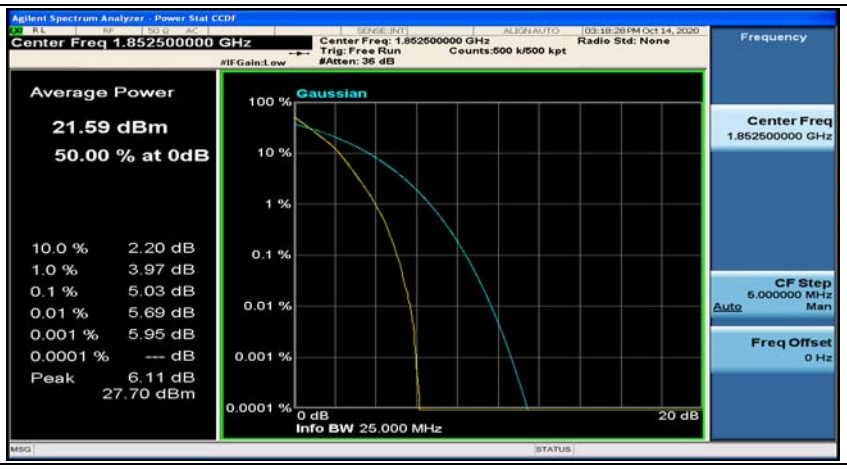


(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6

(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13

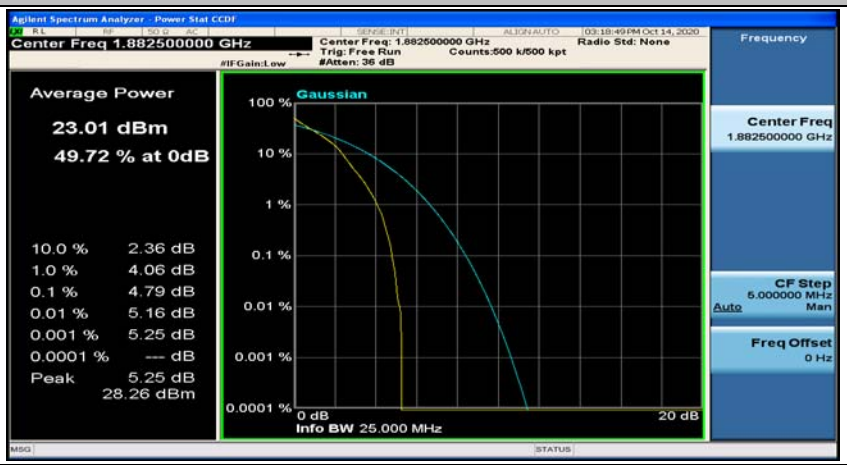


(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



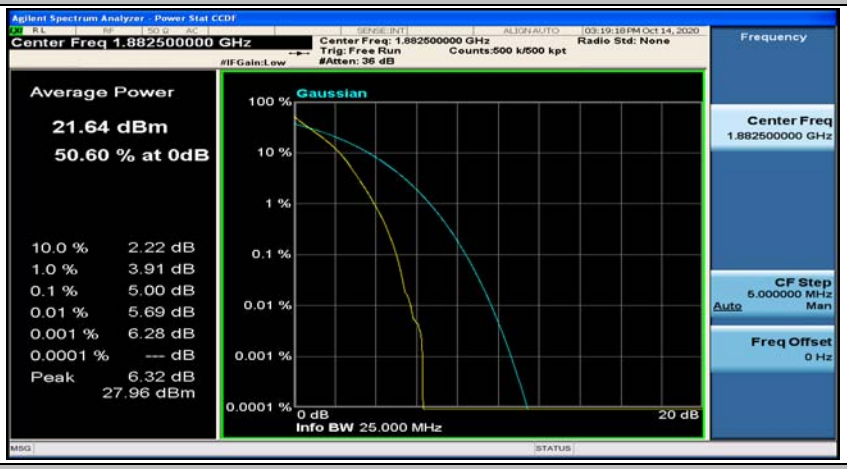
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12



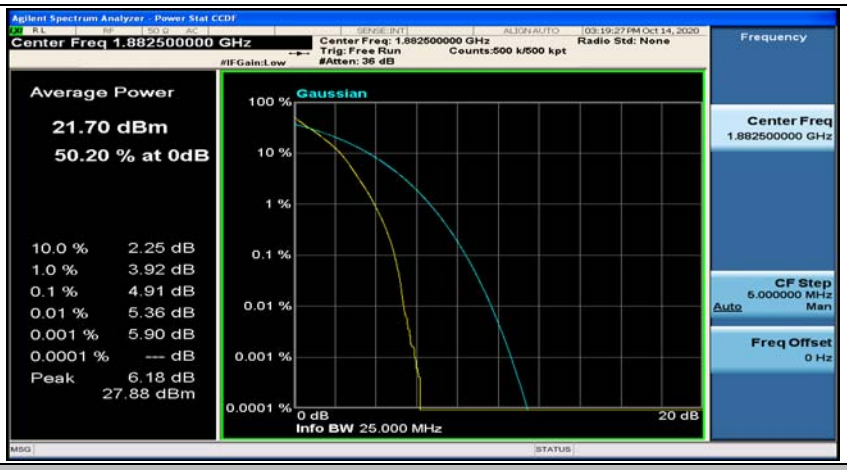
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24

(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0

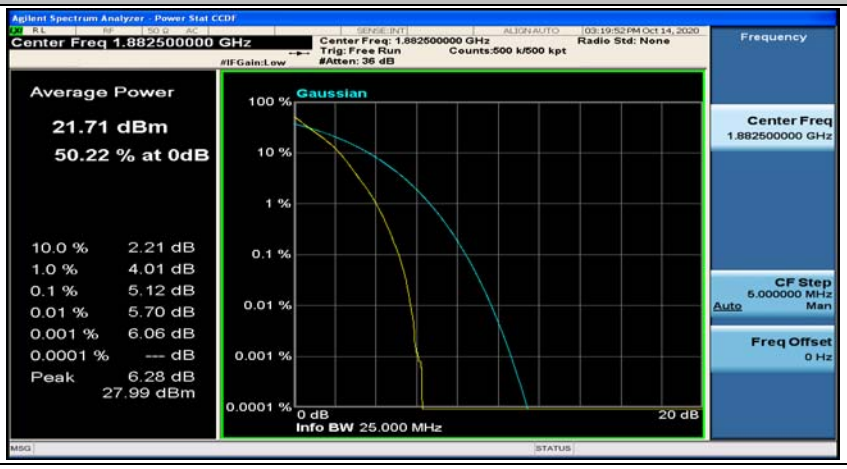


(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6

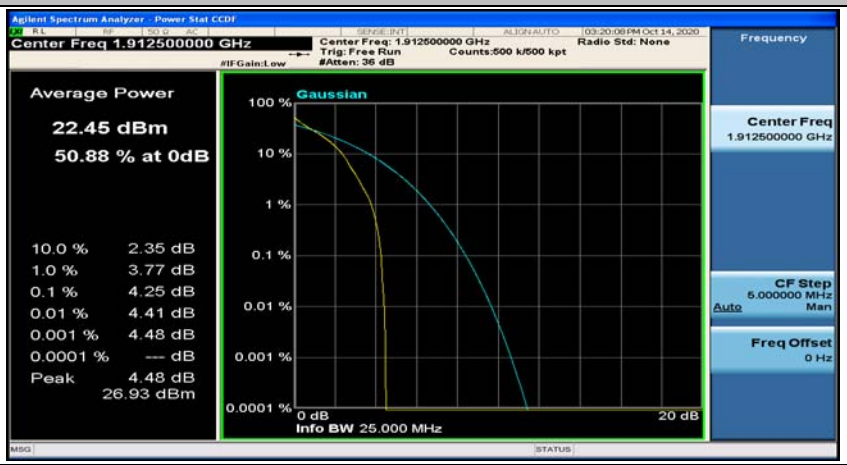
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13



(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0

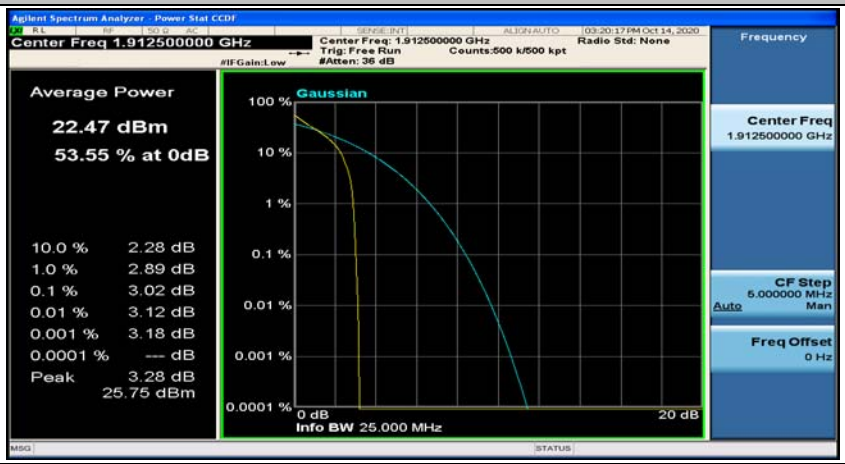


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0

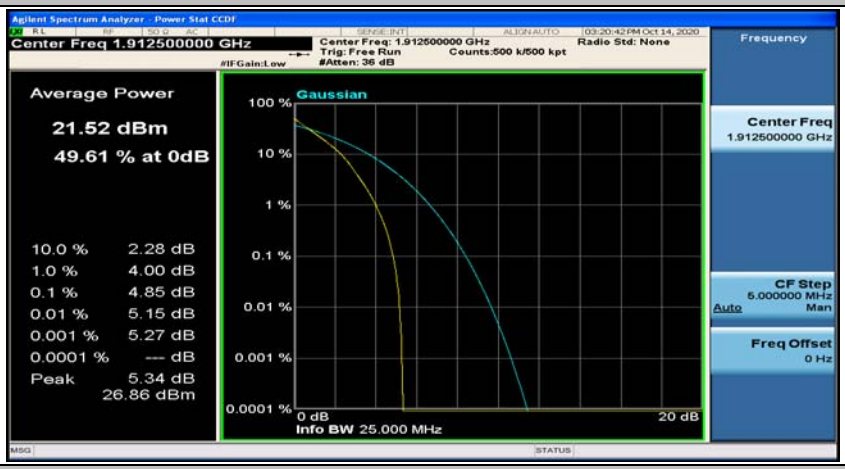


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24

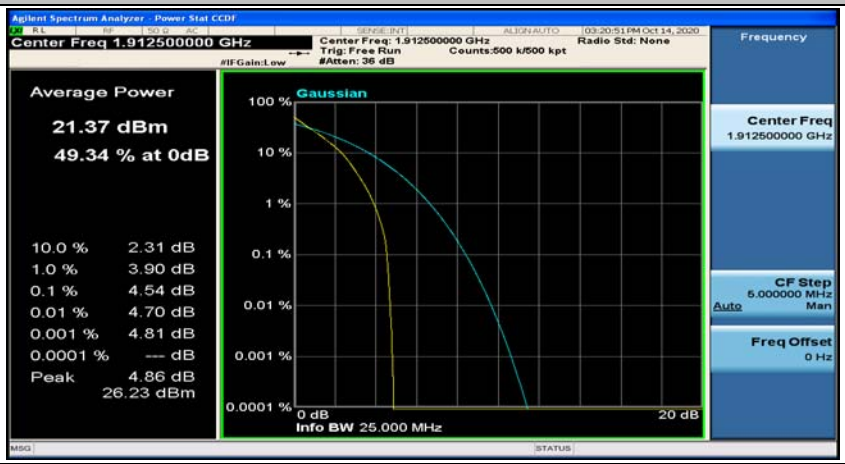


(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6

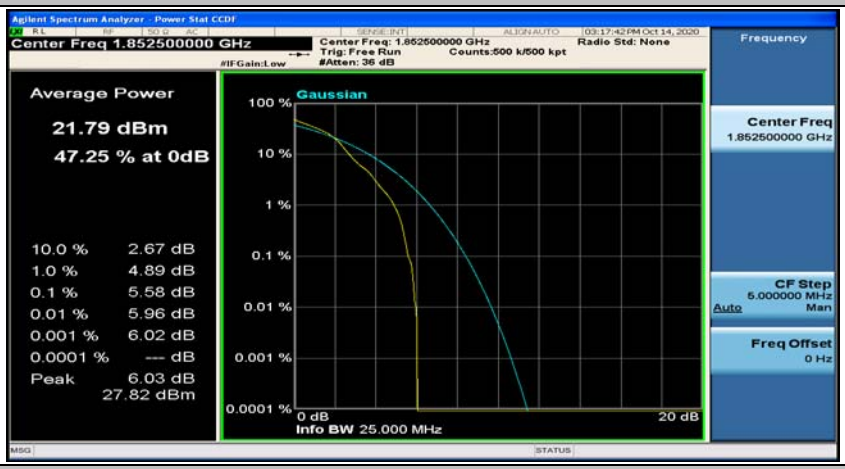
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13



(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0

(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0

(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12

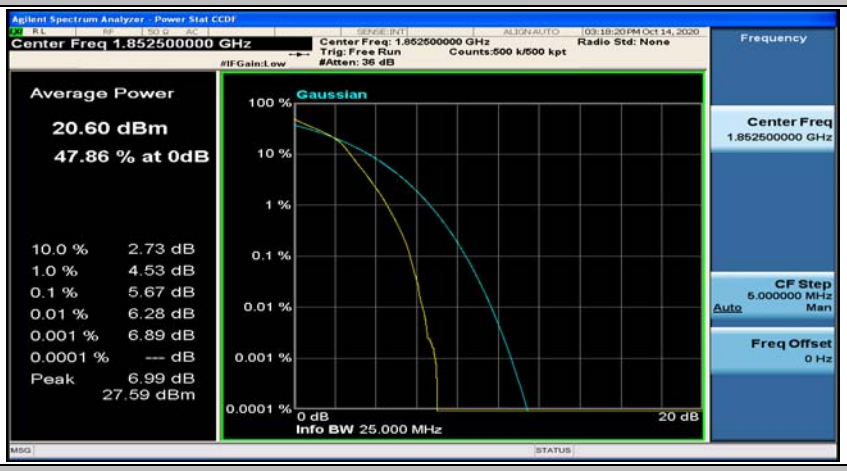


(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6

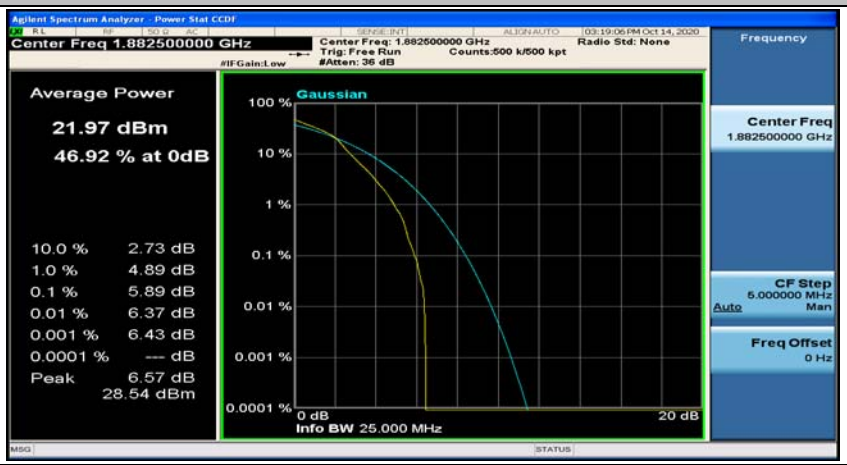
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13



(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0

(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0

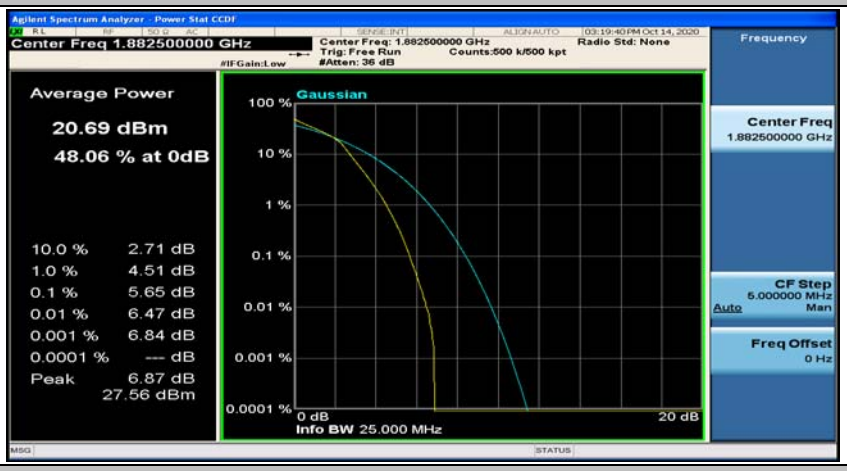
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12



(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24

(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0

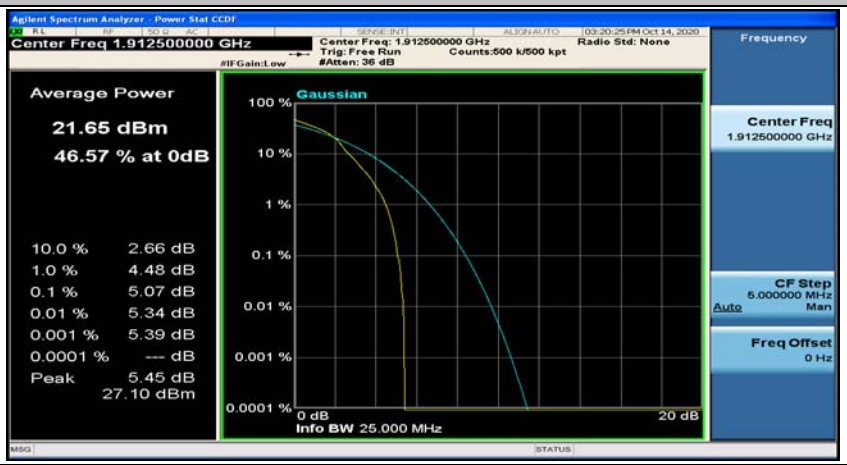
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6



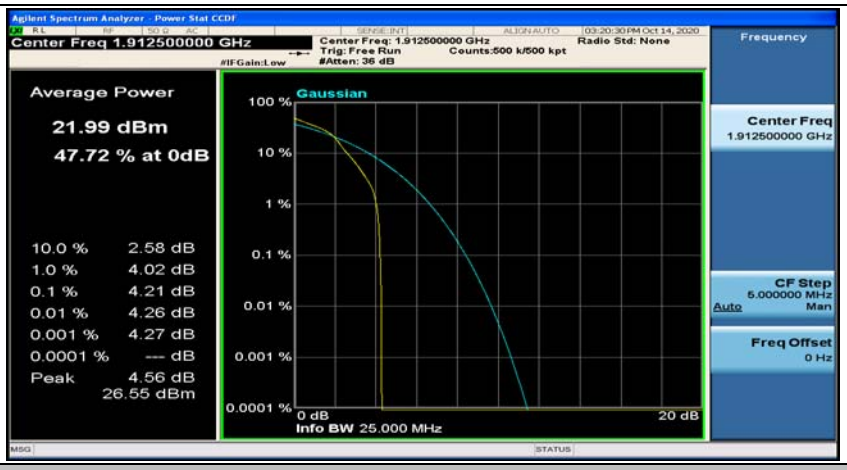
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13

(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

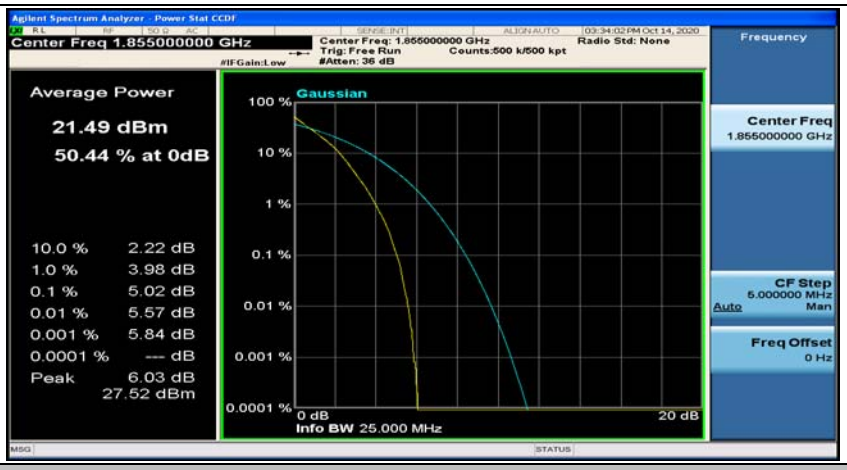
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6

(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