

## Appendix for Band 4

Product Name: SmartPhone

Test Model: WNEXT

### 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	24.31	PASS
		1	3	24.23	PASS
		1	5	24.23	PASS
		3	0	24.32	PASS
		3	2	24.28	PASS
		3	3	24.26	PASS
		6	0	23.3	PASS
	MCH	1	0	22.98	PASS
		1	3	22.92	PASS
		1	5	22.95	PASS
		3	0	23.03	PASS
		3	2	22.95	PASS
		3	3	22.99	PASS
		6	0	22.00	PASS
	HCH	1	0	24.05	PASS
		1	3	24.04	PASS
		1	5	24.12	PASS
		3	0	24.1	PASS
		3	2	24.07	PASS
		3	3	24.06	PASS
		6	0	23.18	PASS
16QAM	LCH	1	0	23.42	PASS
		1	3	23.44	PASS
		1	5	23.47	PASS
		3	0	23.46	PASS
		3	2	23.37	PASS
		3	3	23.37	PASS
		6	0	22.28	PASS

	MCH	1	0	22.31	PASS
		1	3	22.31	PASS
		1	5	22.27	PASS
		3	0	21.99	PASS
		3	2	21.94	PASS
		3	3	21.96	PASS
	6	0	20.94	PASS	
	HCH	1	0	23.18	PASS
		1	3	23.22	PASS
		1	5	23.23	PASS
		3	0	23.07	PASS
		3	2	23.04	PASS
		3	3	23.07	PASS
		6	0	22.22	PASS

**Channel Bandwidth: 3 MHz**

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	24.24	PASS
		1	7	24.23	PASS
		1	14	24.05	PASS
		8	0	23.34	PASS
		8	4	23.31	PASS
		8	7	23.26	PASS
		15	0	23.28	PASS
	MCH	1	0	22.97	PASS
		1	7	23	PASS
		1	14	22.92	PASS
		8	0	22.05	PASS
		8	4	22.04	PASS
		8	7	22.04	PASS
		15	0	21.99	PASS
	HCH	1	0	23.98	PASS
		1	7	24.04	PASS
		1	14	24.08	PASS
		8	0	23.12	PASS
		8	4	23.15	PASS
		8	7	23.18	PASS
		15	0	23.1	PASS
16QAM	LCH	1	0	23.49	PASS
		1	7	23.48	PASS

		1	14	23.33	PASS
		8	0	22.44	PASS
		8	4	22.4	PASS
		8	7	22.32	PASS
		15	0	22.29	PASS
	MCH	1	0	22.29	PASS
		1	7	22.32	PASS
		1	14	22.27	PASS
		8	0	21.05	PASS
		8	4	21.03	PASS
		8	7	21.05	PASS
		15	0	21.02	PASS
	HCH	1	0	23.15	PASS
		1	7	23.19	PASS
		1	14	23.18	PASS
		8	0	22.04	PASS
		8	4	22.06	PASS
		8	7	22.08	PASS
		15	0	22.08	PASS

**Channel Bandwidth: 5 MHz**

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	24.4	PASS
		1	12	24.33	PASS
		1	24	24.01	PASS
		12	0	23.38	PASS
		12	6	23.29	PASS
		12	13	23.17	PASS
		25	0	23.22	PASS
	MCH	1	0	23.09	PASS
		1	12	23.11	PASS
		1	24	23.01	PASS
		12	0	22.09	PASS
		12	6	22.08	PASS
		12	13	22.07	PASS
		25	0	22.03	PASS
	HCH	1	0	24.03	PASS
		1	12	24.05	PASS
		1	24	24.25	PASS
		12	0	23.07	PASS

		12	6	23.2	PASS
		12	13	23.15	PASS
		25	0	23.16	PASS
16QAM	LCH	1	0	23.36	PASS
		1	12	23.38	PASS
		1	24	23.27	PASS
		12	0	22.46	PASS
		12	6	22.37	PASS
		12	13	22.26	PASS
		25	0	22.24	PASS
	MCH	1	0	22.29	PASS
		1	12	22.31	PASS
		1	24	22.26	PASS
		12	0	21.52	PASS
		12	6	21.62	PASS
		12	13	21.68	PASS
		25	0	21.08	PASS
	HCH	1	0	23.18	PASS
		1	12	23.21	PASS
		1	24	23.28	PASS
		12	0	22.08	PASS
		12	6	22.11	PASS
		12	13	22.16	PASS
		25	0	22.19	PASS

### Channel Bandwidth: 10 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	24.37	PASS
		1	24	24.09	PASS
		1	49	23.58	PASS
		25	0	23.22	PASS
		25	12	23.06	PASS
		25	25	23.08	PASS
		50	0	23.09	PASS
	MCH	1	0	23.1	PASS
		1	24	23.01	PASS
		1	49	23.04	PASS
		25	0	22.08	PASS
		25	12	22.06	PASS
		25	25	22.07	PASS

	HCH	50	0	22.06	PASS
		1	0	23.6	PASS
		1	24	23.73	PASS
		1	49	23.76	PASS
		25	0	22.56	PASS
		25	12	22.86	PASS
		25	25	22.97	PASS
		50	0	22.85	PASS
16QAM	LCH	1	0	23.42	PASS
		1	24	23.27	PASS
		1	49	22.88	PASS
		25	0	22.34	PASS
		25	12	22.13	PASS
		25	25	21.93	PASS
		50	0	22.14	PASS
	MCH	1	0	22.47	PASS
		1	24	22.39	PASS
		1	49	22.49	PASS
		25	0	21.14	PASS
		25	12	21.11	PASS
		25	25	21.13	PASS
		50	0	21.16	PASS
	HCH	1	0	23.2	PASS
		1	24	22.84	PASS
		1	49	23.16	PASS
		25	0	21.76	PASS
		25	12	21.86	PASS
		25	25	21.87	PASS
		50	0	21.91	PASS

**Channel Bandwidth: 15 MHz**

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	24.34	PASS
		1	37	23.75	PASS
		1	74	23.2	PASS
		37	0	23.18	PASS
		37	18	22.91	PASS
		37	38	22.6	PASS
		75	0	22.9	PASS
	MCH	1	0	23.21	PASS

		1	37	23.01	PASS	
		1	74	23.12	PASS	
		37	0	22.2	PASS	
		37	18	22.12	PASS	
		37	38	22.16	PASS	
		75	0	22.11	PASS	
	HCH	1	0	23.17	PASS	
		1	37	23.62	PASS	
		1	74	24.09	PASS	
		37	0	22.52	PASS	
		37	18	22.75	PASS	
		37	38	23.04	PASS	
	16QAM	LCH	1	0	23.41	PASS
			1	37	23.04	PASS
1			74	22.46	PASS	
37			0	22.17	PASS	
37			18	21.9	PASS	
37			38	21.58	PASS	
MCH		75	0	21.91	PASS	
		1	0	22.48	PASS	
		1	37	22.31	PASS	
		1	74	22.45	PASS	
		37	0	21.19	PASS	
		37	18	20.95	PASS	
HCH		37	38	20.85	PASS	
		75	0	21.28	PASS	
	1	0	22.56	PASS		
	1	37	22.98	PASS		
	1	74	23.2	PASS		
	37	0	21.54	PASS		
		37	18	21.73	PASS	
		37	38	22	PASS	
		75	0	21.78	PASS	

**Channel Bandwidth: 20 MHz**

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	24.43	PASS
		1	49	23.66	PASS
		1	99	23.14	PASS

		50	0	23.01	PASS
		50	25	22.63	PASS
		50	50	22.31	PASS
		100	0	22.68	PASS
	MCH	1	0	23.41	PASS
		1	49	23.08	PASS
		1	99	23.35	PASS
		50	0	22.18	PASS
		50	25	22.1	PASS
		50	50	22.16	PASS
		100	0	22.18	PASS
	HCH	1	0	22.97	PASS
		1	49	23.43	PASS
		1	99	24.04	PASS
		50	0	22.32	PASS
		50	25	22.55	PASS
50		50	22.83	PASS	
100		0	22.52	PASS	
16QAM	LCH	1	0	23.41	PASS
		1	49	22.85	PASS
		1	99	22.31	PASS
		50	0	22.04	PASS
		50	25	21.65	PASS
		50	50	21.32	PASS
		100	0	21.72	PASS
	MCH	1	0	22.74	PASS
		1	49	22.4	PASS
		1	99	22.75	PASS
		50	0	21.27	PASS
		50	25	21.17	PASS
		50	50	21.25	PASS
		100	0	21.22	PASS
	HCH	1	0	22.3	PASS
		1	49	22.78	PASS
		1	99	23.18	PASS
		50	0	21.39	PASS
		50	25	21.62	PASS
		50	50	21.89	PASS
		100	0	21.58	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	4.26	<13	PASS
		1	3	4.14	<13	PASS
		1	5	4.23	<13	PASS
		3	0	4.14	<13	PASS
		3	2	4.21	<13	PASS
		3	3	4.11	<13	PASS
		6	0	5.1	<13	PASS
	MCH	1	0	3.96	<13	PASS
		1	3	3.94	<13	PASS
		1	5	3.86	<13	PASS
		3	0	3.93	<13	PASS
		3	2	3.97	<13	PASS
		3	3	3.98	<13	PASS
		6	0	4.88	<13	PASS
	HCH	1	0	3.13	<13	PASS
		1	3	2.99	<13	PASS
		1	5	2.83	<13	PASS
		3	0	3.09	<13	PASS
		3	2	3	<13	PASS
		3	3	2.96	<13	PASS
		6	0	3.94	<13	PASS
16QAM	LCH	1	0	5.24	<13	PASS
		1	3	5.1	<13	PASS
		1	5	5.12	<13	PASS
		3	0	5.06	<13	PASS
		3	2	5.13	<13	PASS
		3	3	5.1	<13	PASS
		6	0	5.86	<13	PASS
	MCH	1	0	4.87	<13	PASS
		1	3	4.89	<13	PASS
		1	5	4.9	<13	PASS



		3	0	4.82	<13	PASS
		3	2	4.86	<13	PASS
		3	3	4.91	<13	PASS
		6	0	5.79	<13	PASS
	HCH	1	0	4.08	<13	PASS
		1	3	4.08	<13	PASS
		1	5	3.94	<13	PASS
		3	0	3.94	<13	PASS
		3	2	3.89	<13	PASS
		3	3	3.81	<13	PASS
		6	0	4.89	<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	4.2	<13	PASS
		1	7	4.24	<13	PASS
		1	14	4.13	<13	PASS
		8	0	5.03	<13	PASS
		8	4	5.03	<13	PASS
		8	7	5.05	<13	PASS
		15	0	5.14	<13	PASS
	MCH	1	0	3.85	<13	PASS
		1	7	3.9	<13	PASS
		1	14	3.94	<13	PASS
		8	0	4.87	<13	PASS
		8	4	4.87	<13	PASS
		8	7	4.94	<13	PASS
		15	0	5.02	<13	PASS
	HCH	1	0	3.44	<13	PASS
		1	7	3.13	<13	PASS
		1	14	2.81	<13	PASS
		8	0	4.33	<13	PASS
		8	4	4.2	<13	PASS
		8	7	4.05	<13	PASS
		15	0	4.31	<13	PASS
16QAM	LCH	1	0	5.04	<13	PASS
		1	7	5.13	<13	PASS
		1	14	5.08	<13	PASS
		8	0	5.81	<13	PASS

		8	4	5.77	<13	PASS
		8	7	5.77	<13	PASS
		15	0	6.04	<13	PASS
	MCH	1	0	4.78	<13	PASS
		1	7	4.93	<13	PASS
		1	14	4.89	<13	PASS
		8	0	5.63	<13	PASS
		8	4	5.72	<13	PASS
		8	7	5.68	<13	PASS
		15	0	5.82	<13	PASS
	HCH	1	0	4.44	<13	PASS
		1	7	4.2	<13	PASS
		1	14	3.9	<13	PASS
		8	0	5.33	<13	PASS
		8	4	5.18	<13	PASS
		8	7	5.05	<13	PASS
		15	0	5.23	<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	4.34	<13	PASS
		1	12	4.21	<13	PASS
		1	24	4.06	<13	PASS
		12	0	5.09	<13	PASS
		12	6	5.02	<13	PASS
		12	13	4.98	<13	PASS
		25	0	5.15	<13	PASS
	MCH	1	0	3.86	<13	PASS
		1	12	4.03	<13	PASS
		1	24	4.14	<13	PASS
		12	0	4.84	<13	PASS
		12	6	4.85	<13	PASS
		12	13	4.92	<13	PASS
		25	0	5.01	<13	PASS
	HCH	1	0	3.69	<13	PASS
		1	12	3.37	<13	PASS
		1	24	2.82	<13	PASS
		12	0	4.64	<13	PASS
		12	6	4.44	<13	PASS

		12	13	4.21	<13	PASS
		25	0	4.55	<13	PASS
16QAM	LCH	1	0	5.01	<13	PASS
		1	12	5	<13	PASS
		1	24	4.92	<13	PASS
		12	0	5.96	<13	PASS
		12	6	5.96	<13	PASS
		12	13	5.89	<13	PASS
		25	0	5.91	<13	PASS
		MCH	1	0	4.81	<13
	1		12	4.95	<13	PASS
	1		24	5.12	<13	PASS
	12		0	5.67	<13	PASS
	12		6	5.68	<13	PASS
	12		13	5.76	<13	PASS
	25		0	5.84	<13	PASS
	HCH	1	0	4.61	<13	PASS
		1	12	4.25	<13	PASS
		1	24	3.83	<13	PASS
		12	0	5.46	<13	PASS
		12	6	5.34	<13	PASS
		12	13	5.12	<13	PASS
		25	0	5.41	<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	4.07	<13	PASS
		1	24	3.87	<13	PASS
		1	49	3.82	<13	PASS
		25	0	5.02	<13	PASS
		25	12	4.97	<13	PASS
		25	25	4.87	<13	PASS
		50	0	5.04	<13	PASS
	MCH	1	0	3.57	<13	PASS
		1	24	3.84	<13	PASS
		1	49	4.08	<13	PASS
		25	0	4.88	<13	PASS
		25	12	4.99	<13	PASS
		25	25	5.09	<13	PASS

	HCH	50	0	5.05	<13	PASS
		1	0	4.29	<13	PASS
		1	24	3.87	<13	PASS
		1	49	2.94	<13	PASS
		25	0	5.04	<13	PASS
		25	12	4.87	<13	PASS
		25	25	4.52	<13	PASS
		50	0	4.91	<13	PASS
16QAM	LCH	1	0	5	<13	PASS
		1	24	4.86	<13	PASS
		1	49	4.73	<13	PASS
		25	0	5.9	<13	PASS
		25	12	5.9	<13	PASS
		25	25	5.77	<13	PASS
		50	0	5.84	<13	PASS
	MCH	1	0	4.66	<13	PASS
		1	24	4.85	<13	PASS
		1	49	5.07	<13	PASS
		25	0	5.74	<13	PASS
		25	12	5.87	<13	PASS
		25	25	5.9	<13	PASS
		50	0	5.84	<13	PASS
	HCH	1	0	5.3	<13	PASS
		1	24	4.81	<13	PASS
		1	49	3.97	<13	PASS
		25	0	6.01	<13	PASS
		25	12	5.83	<13	PASS
		25	25	5.45	<13	PASS
		50	0	5.78	<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	4.04	<13	PASS
		1	37	3.94	<13	PASS
		1	74	3.63	<13	PASS
		37	0	4.95	<13	PASS
		37	18	4.81	<13	PASS
		37	38	4.76	<13	PASS
		75	0	5.27	<13	PASS

	MCH	1	0	3.72	<13	PASS
		1	37	3.96	<13	PASS
		1	74	4.35	<13	PASS
		37	0	4.81	<13	PASS
		37	18	4.92	<13	PASS
		37	38	5.14	<13	PASS
		75	0	5.32	<13	PASS
	HCH	1	0	4.25	<13	PASS
		1	37	4.19	<13	PASS
		1	74	2.93	<13	PASS
		37	0	5.27	<13	PASS
		37	18	5.14	<13	PASS
		37	38	4.74	<13	PASS
		75	0	5.41	<13	PASS
16QAM	LCH	1	0	5.08	<13	PASS
		1	37	4.85	<13	PASS
		1	74	4.62	<13	PASS
		37	0	5.85	<13	PASS
		37	18	5.76	<13	PASS
		37	38	5.64	<13	PASS
		75	0	5.98	<13	PASS
	MCH	1	0	4.69	<13	PASS
		1	37	4.9	<13	PASS
		1	74	5.26	<13	PASS
		37	0	5.68	<13	PASS
		37	18	5.82	<13	PASS
		37	38	6.02	<13	PASS
		75	0	5.99	<13	PASS
	HCH	1	0	5.19	<13	PASS
		1	37	5.11	<13	PASS
		1	74	4.01	<13	PASS
		37	0	6.12	<13	PASS
		37	18	6.02	<13	PASS
		37	38	5.62	<13	PASS
		75	0	6.07	<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	4.07	<13	PASS

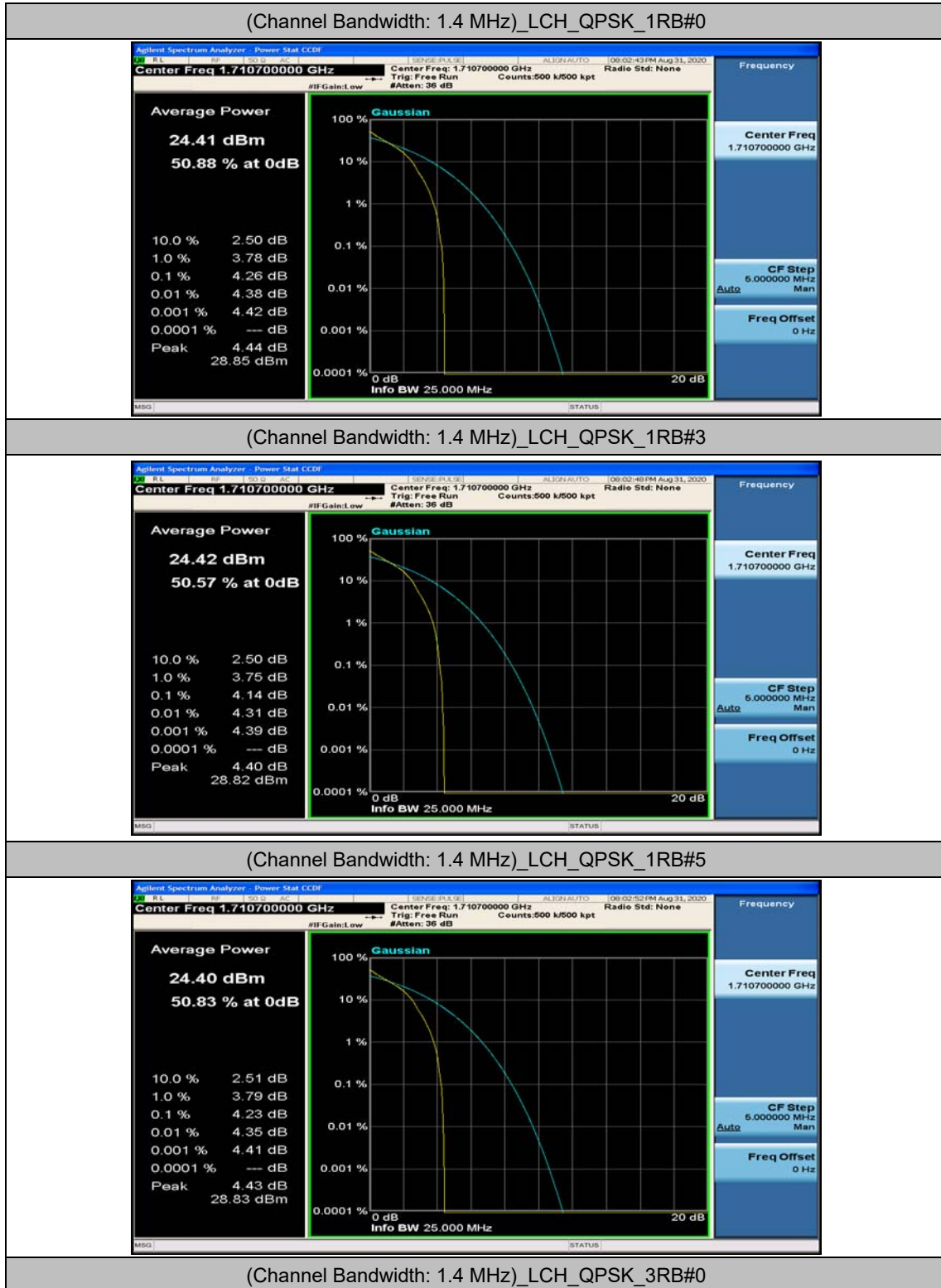
Waltek Testing Group (Shenzhen) Co., Ltd.

<http://www.semtest.com.cn>

		1	49	3.64	<13	PASS
		1	99	3.75	<13	PASS
		50	0	5.03	<13	PASS
		50	25	4.86	<13	PASS
		50	50	4.9	<13	PASS
		100	0	5.26	<13	PASS
	MCH	1	0	3.72	<13	PASS
		1	49	3.99	<13	PASS
		1	99	4.37	<13	PASS
		50	0	4.93	<13	PASS
		50	25	5.04	<13	PASS
		50	50	5.23	<13	PASS
		100	0	5.26	<13	PASS
	HCH	1	0	4.1	<13	PASS
		1	49	4.35	<13	PASS
		1	99	2.98	<13	PASS
		50	0	5.34	<13	PASS
		50	25	5.26	<13	PASS
		50	50	4.99	<13	PASS
		100	0	5.34	<13	PASS
	16QAM	LCH	1	0	4.82	<13
1			49	4.54	<13	PASS
1			99	4.56	<13	PASS
50			0	5.87	<13	PASS
50			25	5.66	<13	PASS
50			50	5.67	<13	PASS
100			0	5.99	<13	PASS
MCH		1	0	4.52	<13	PASS
		1	49	4.81	<13	PASS
		1	99	5.14	<13	PASS
		50	0	5.71	<13	PASS
		50	25	5.85	<13	PASS
		50	50	6.03	<13	PASS
		100	0	6.04	<13	PASS
HCH		1	0	5.05	<13	PASS
		1	49	5.28	<13	PASS
		1	99	4.13	<13	PASS
		50	0	6.15	<13	PASS
		50	25	6.14	<13	PASS
		50	50	5.9	<13	PASS
		100	0	6.15	<13	PASS

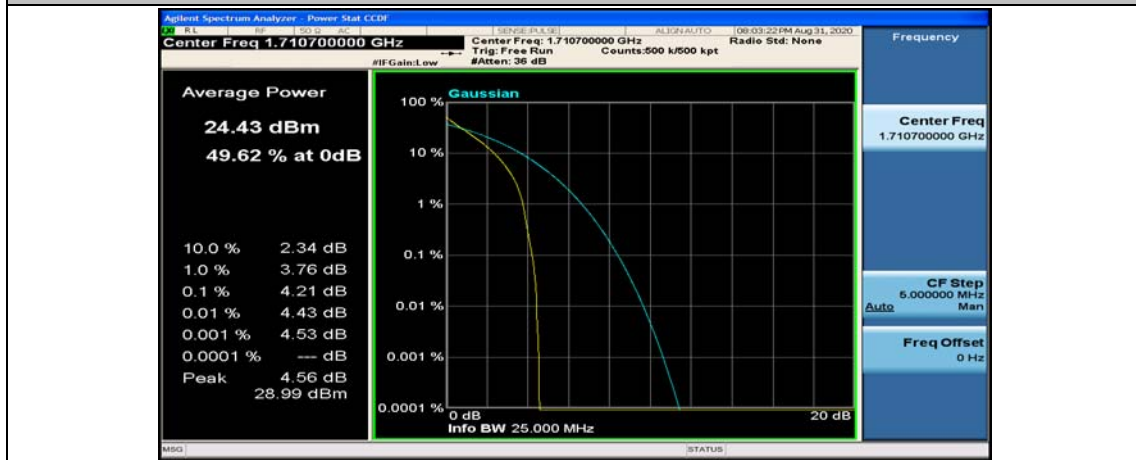
## Test Graphs

### Channel Bandwidth: 1.4 MHz





(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#2

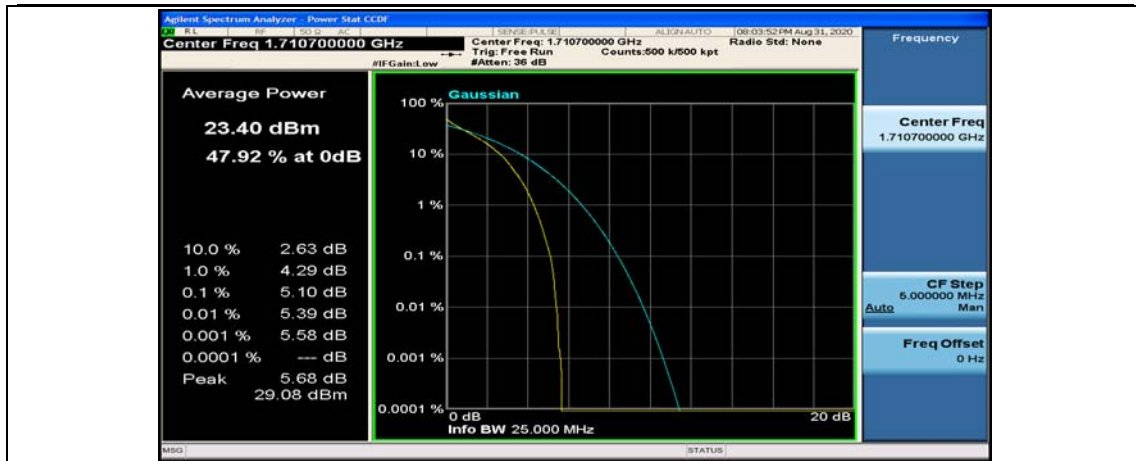


(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#3

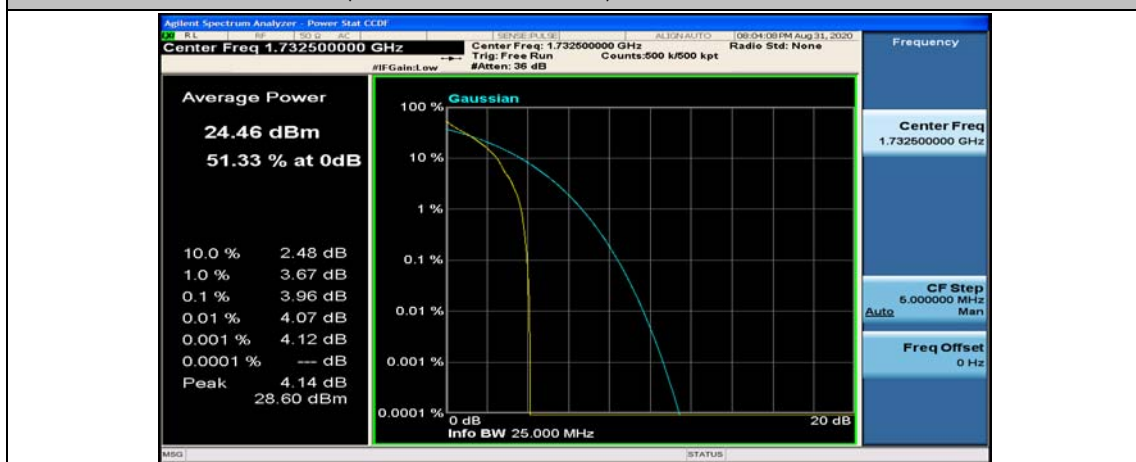


(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0





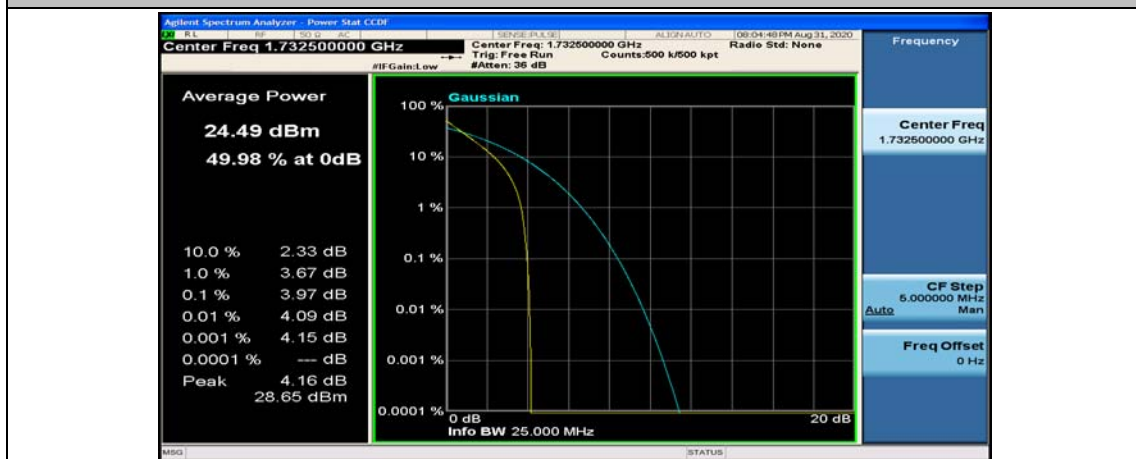
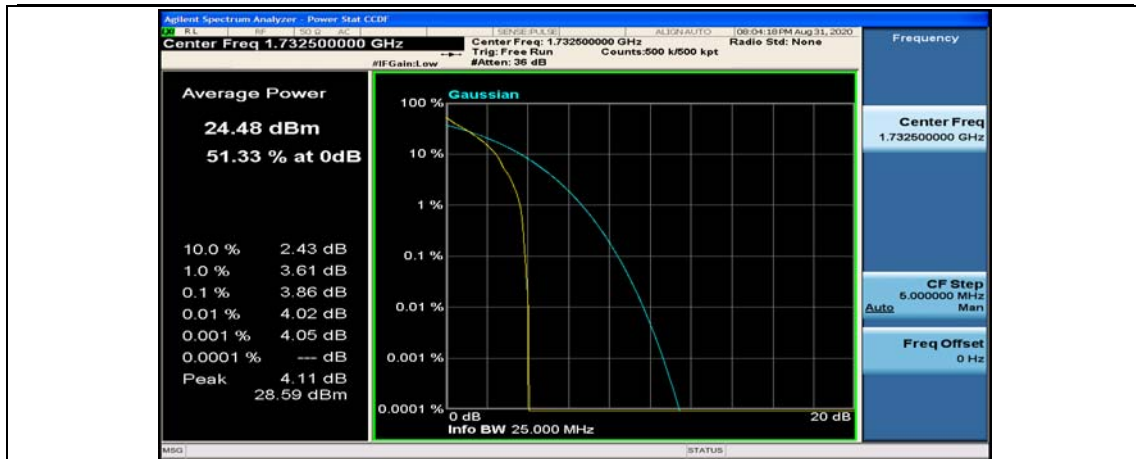
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#3

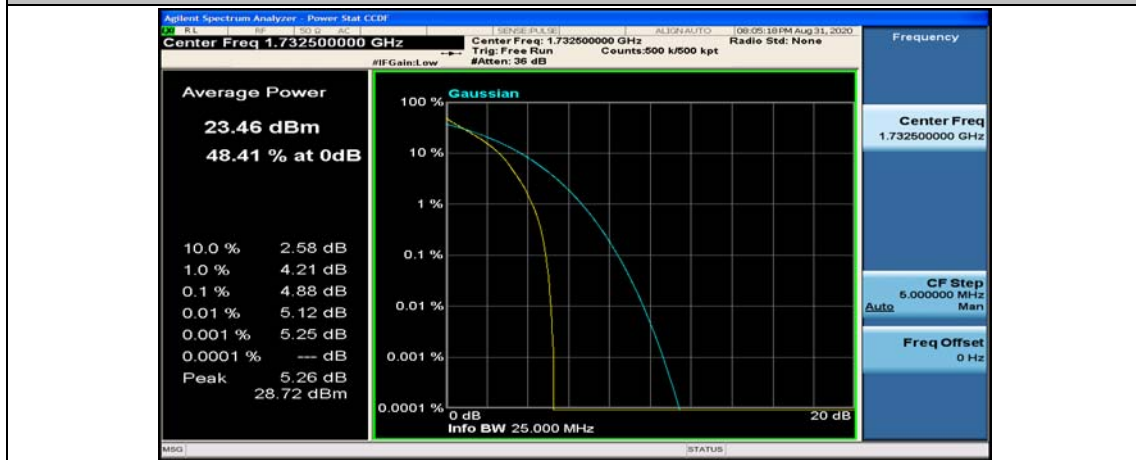


(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#5





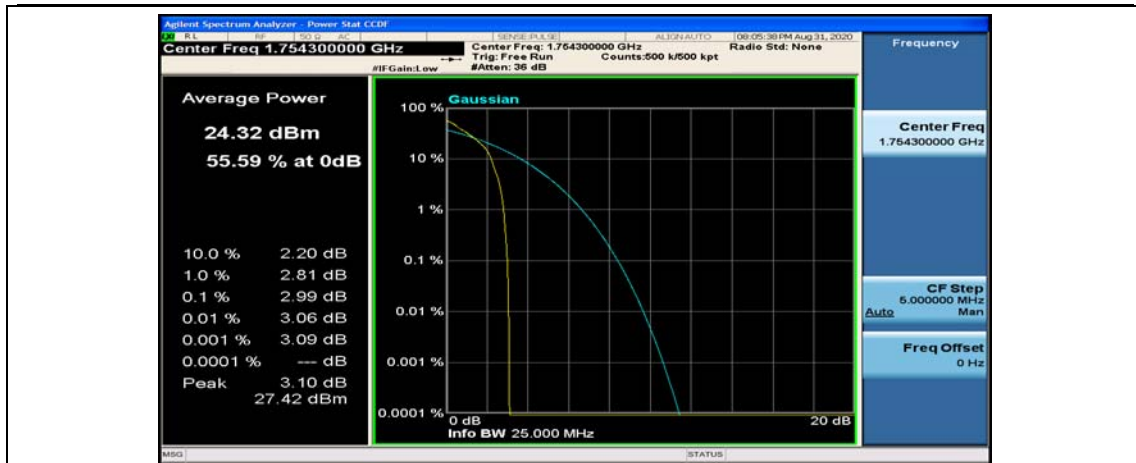
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_6RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#3



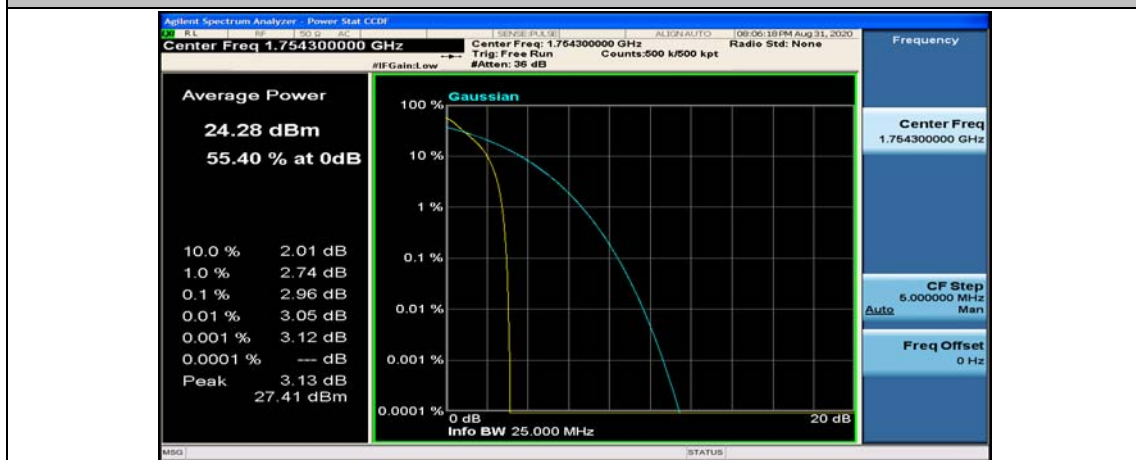
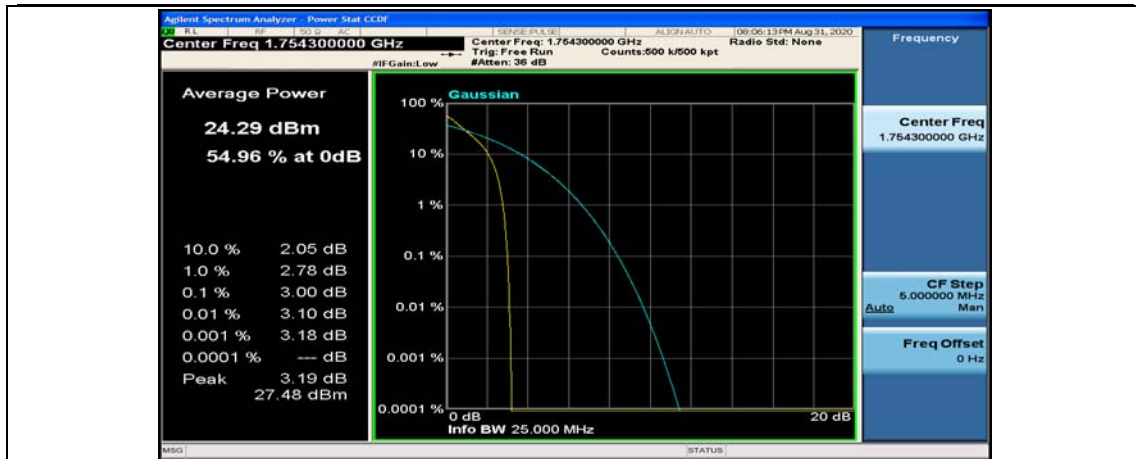
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#5



(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#0

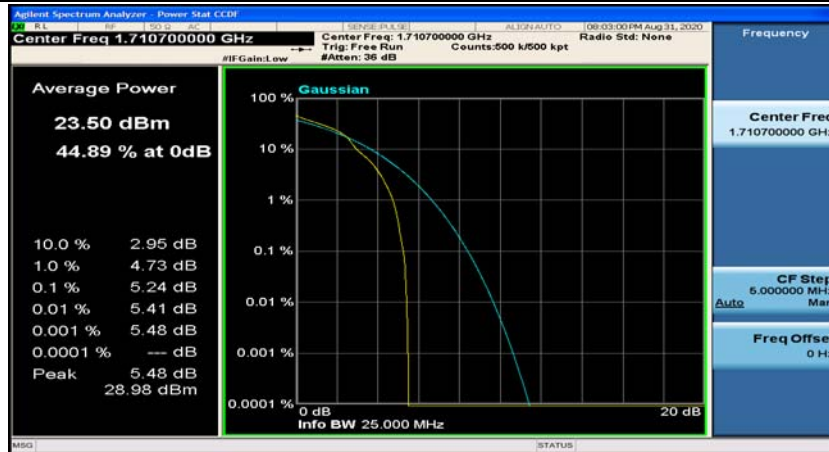


(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#2

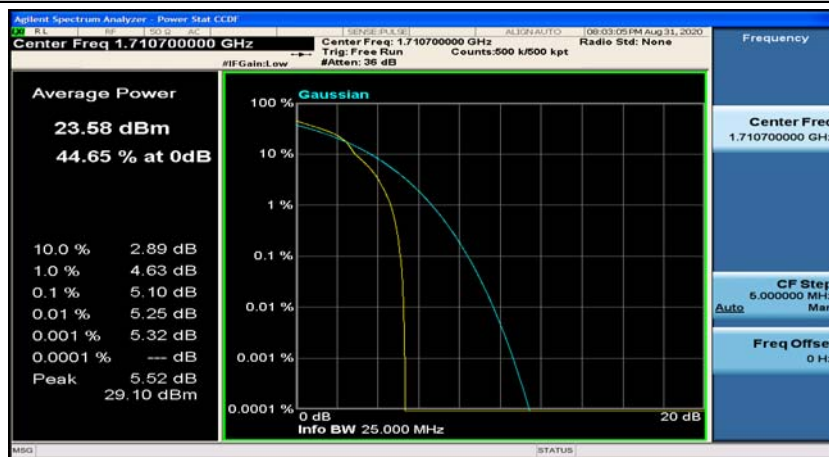




(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#0



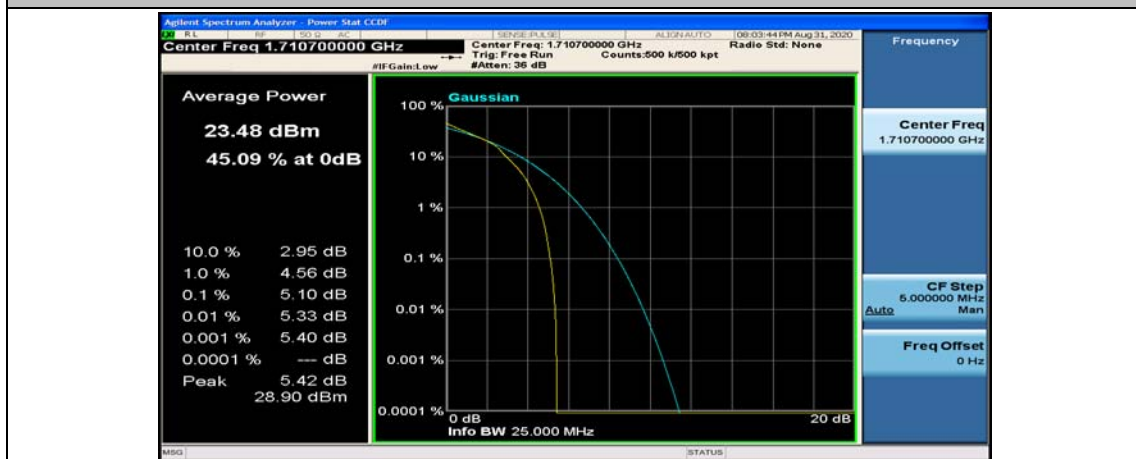
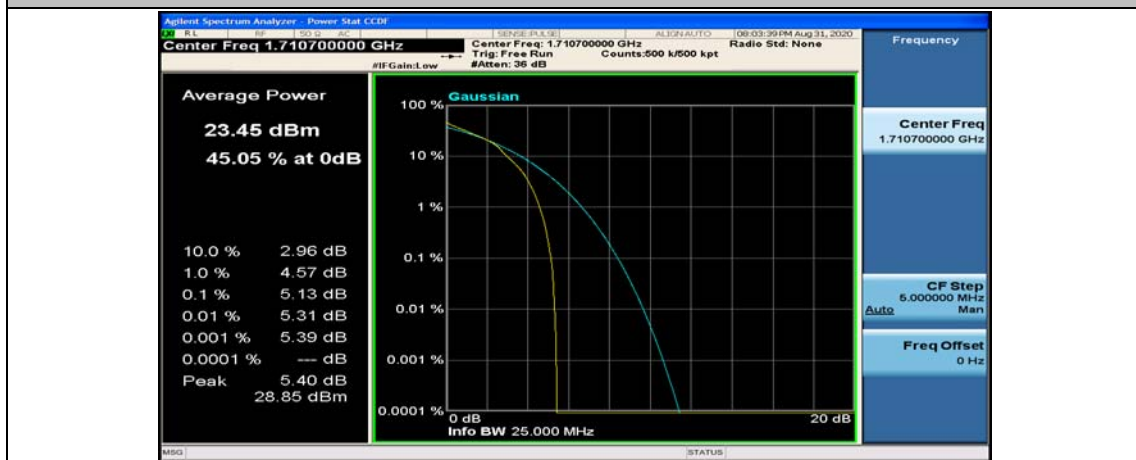
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#3



(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#5

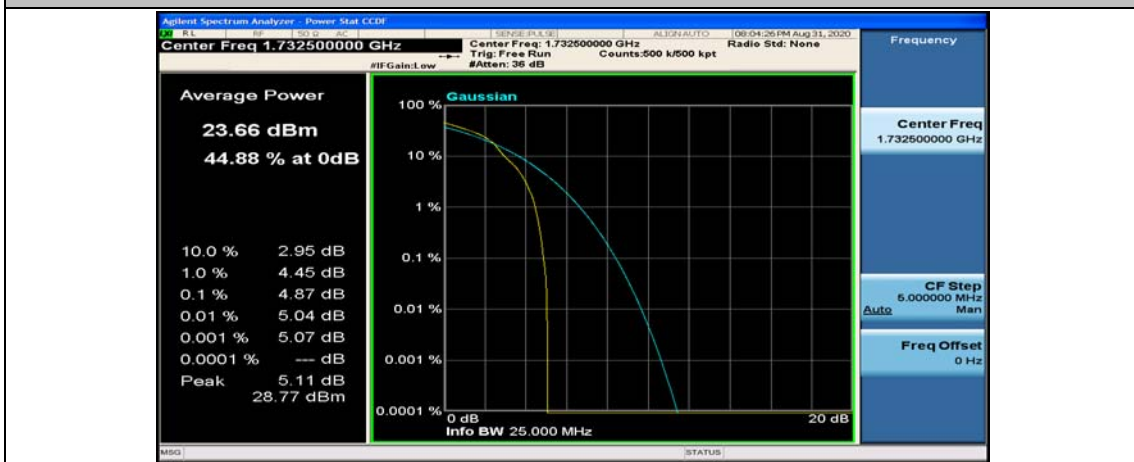


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#0

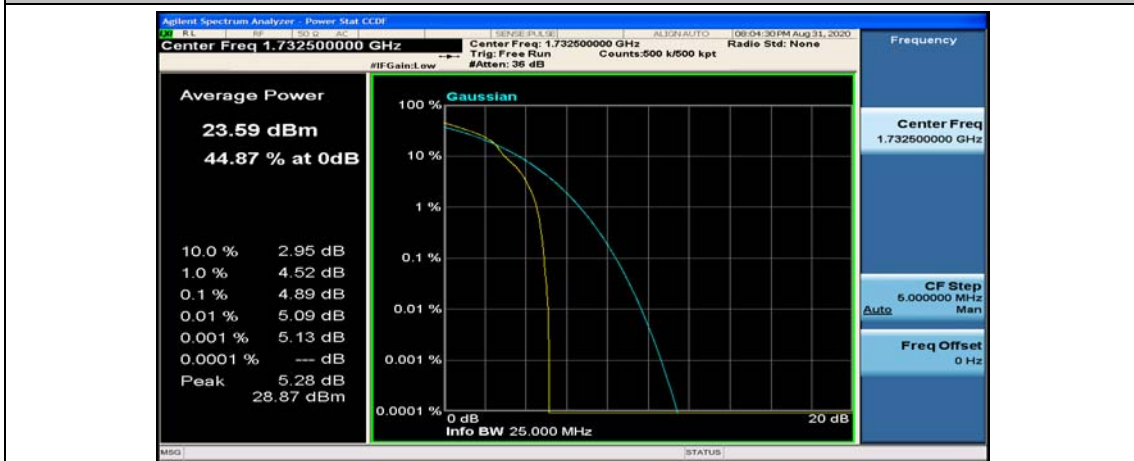




(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#0

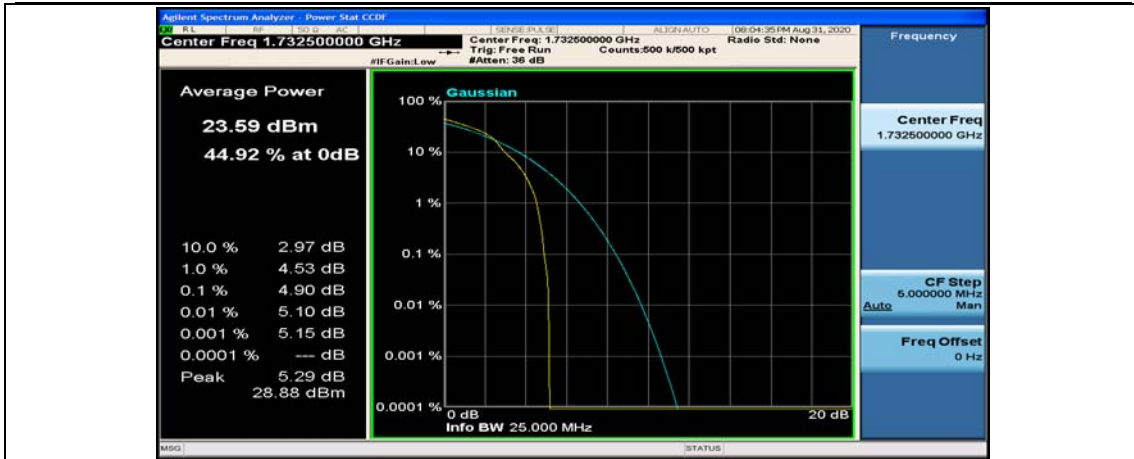


(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#3



(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#5





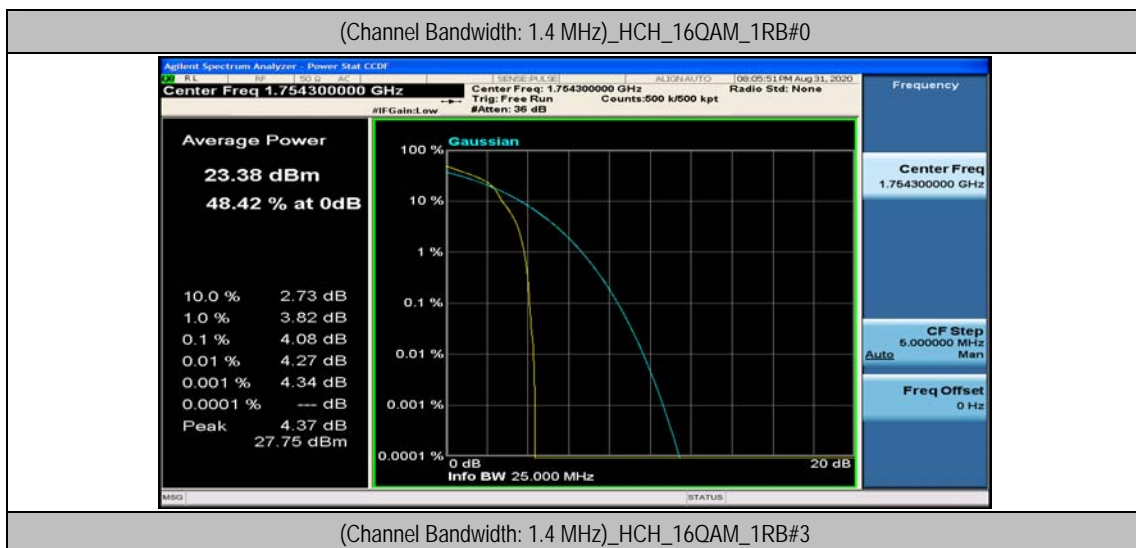
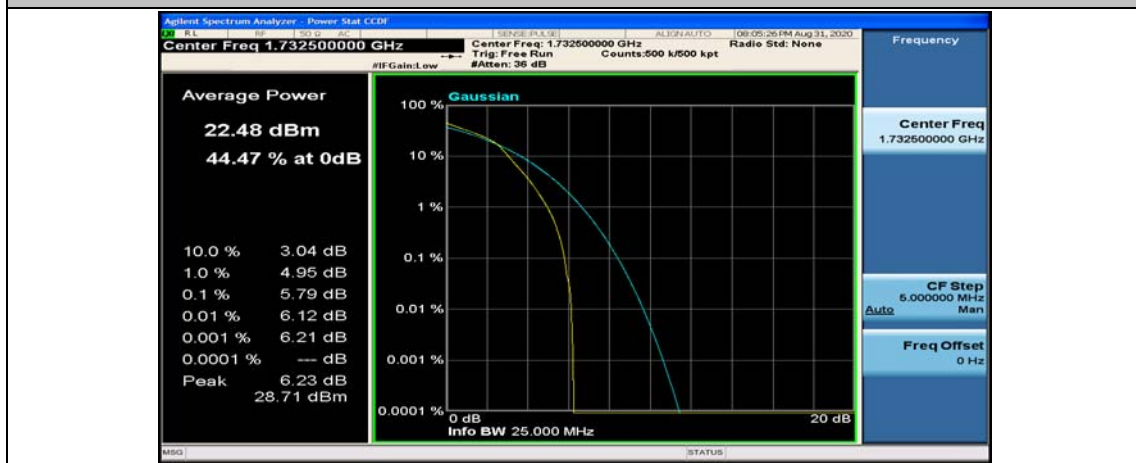
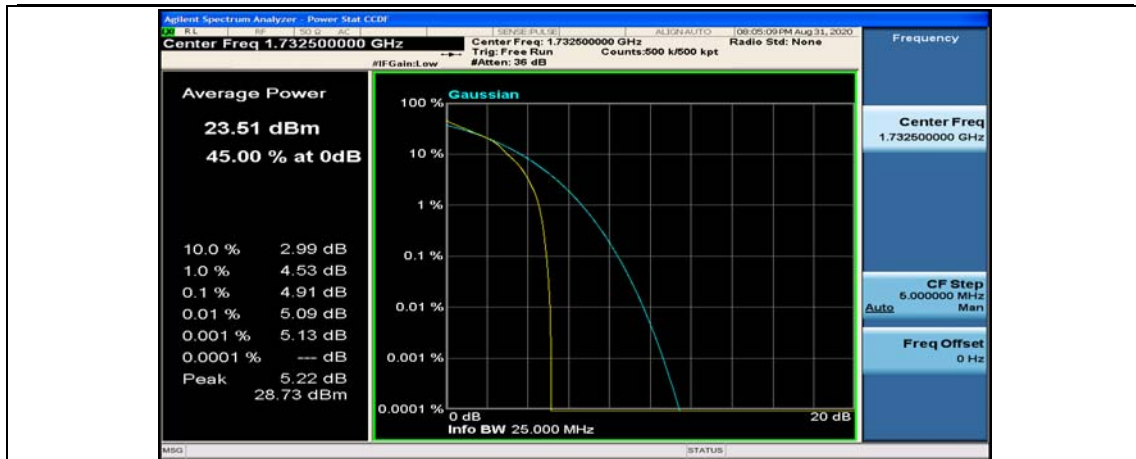
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#2



(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#3





(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#5



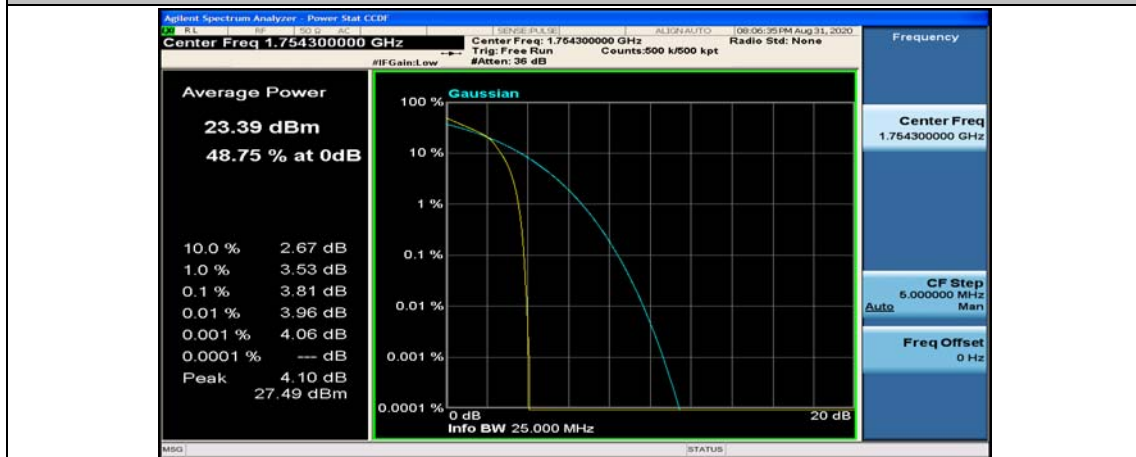
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#0



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#2



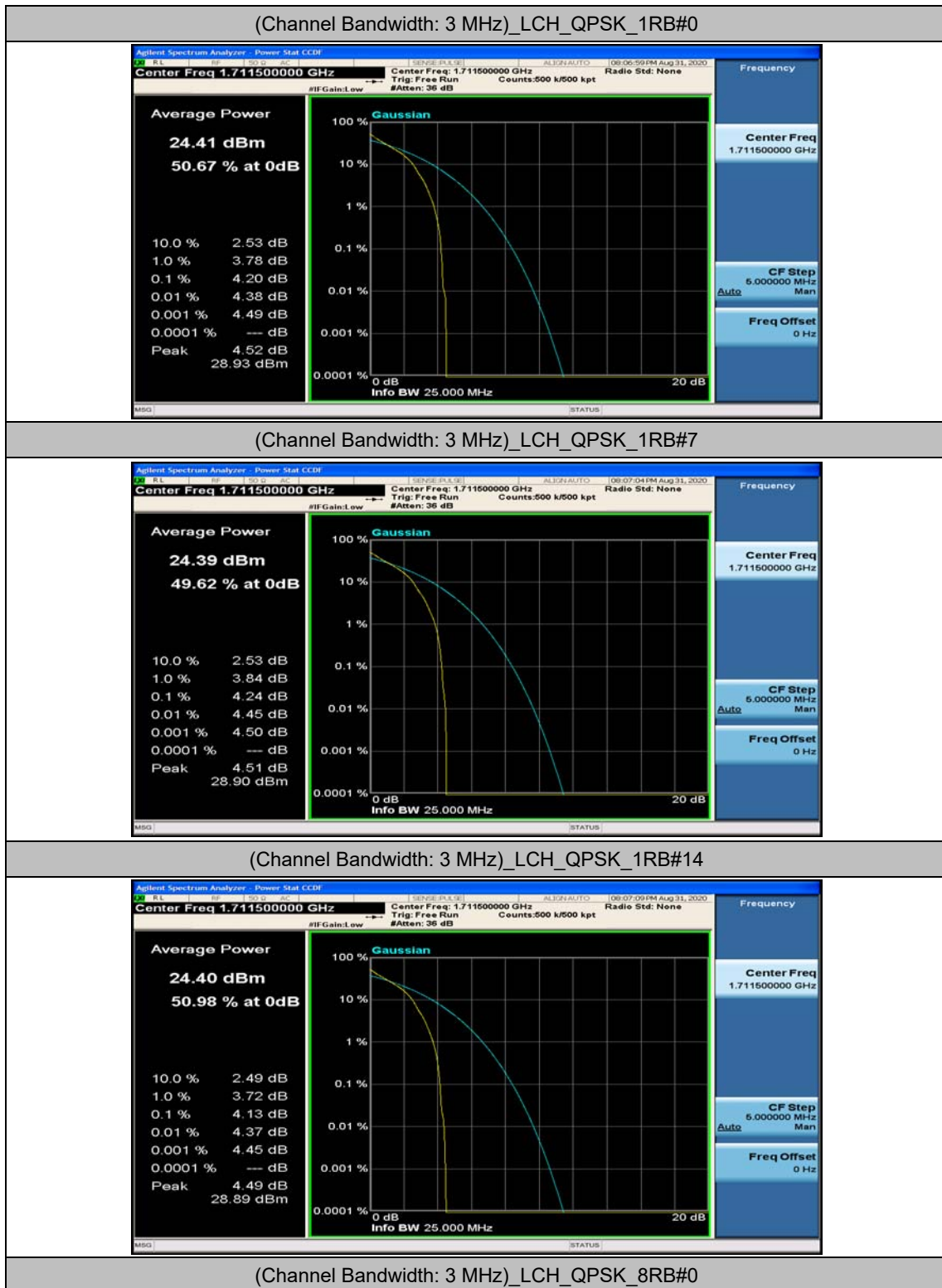
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#3



(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0



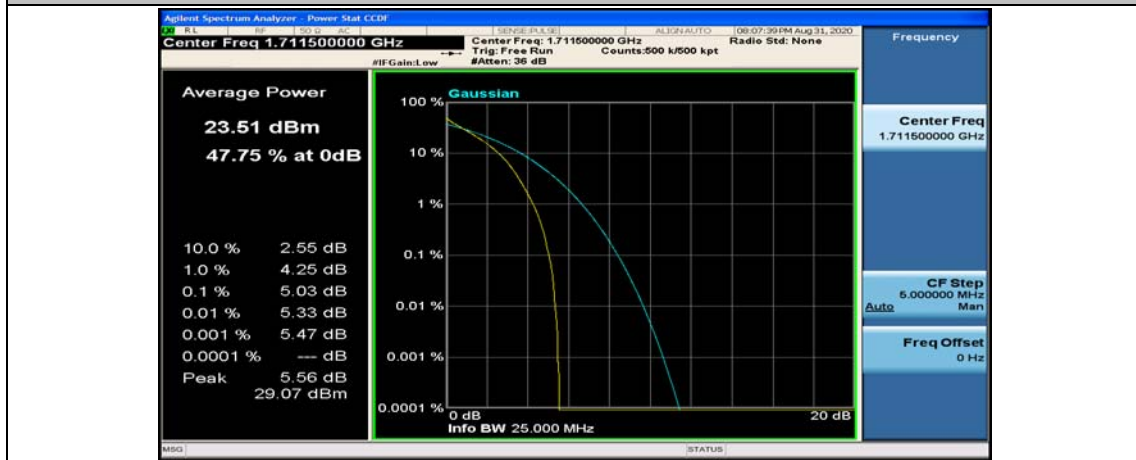
### Channel Bandwidth: 3 MHz







(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_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



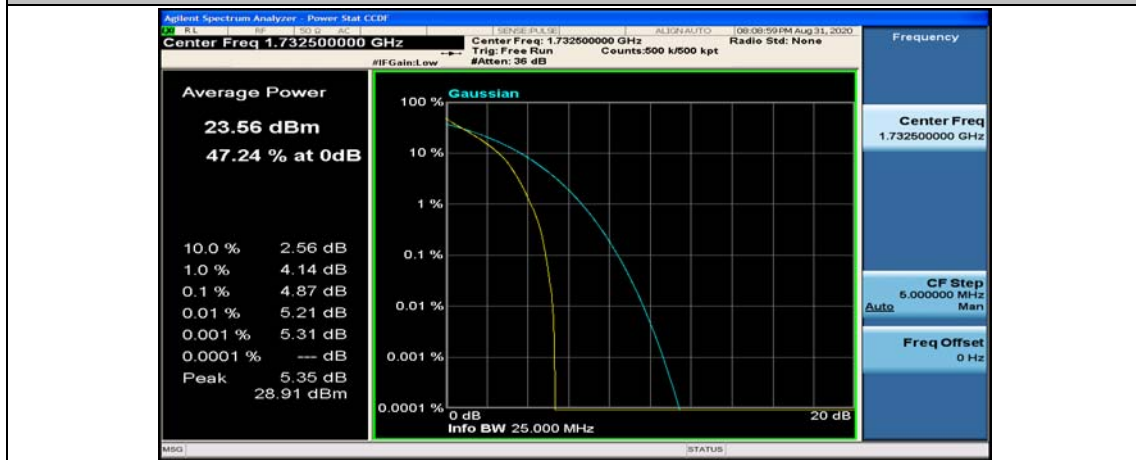
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#7



(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#14



(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#0



(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#4

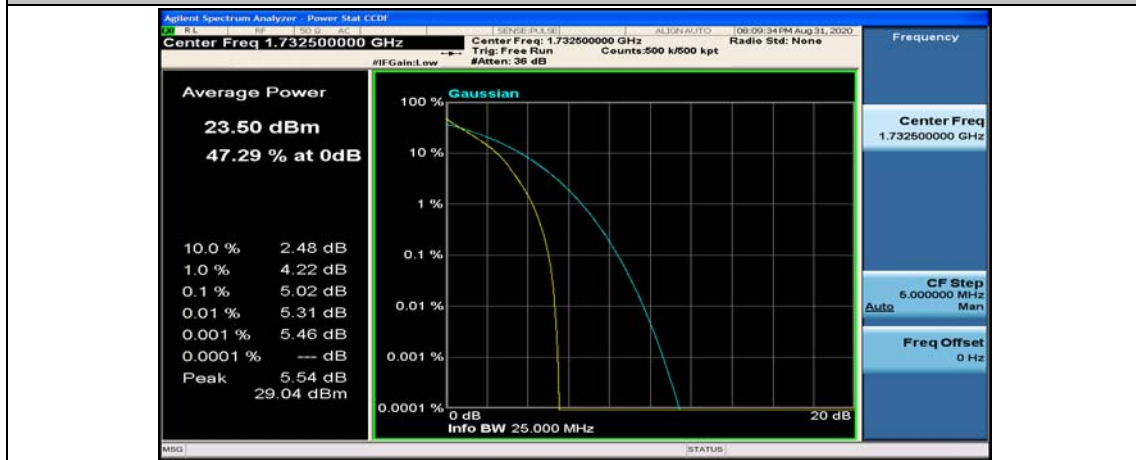


(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#7





(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_15RB#0



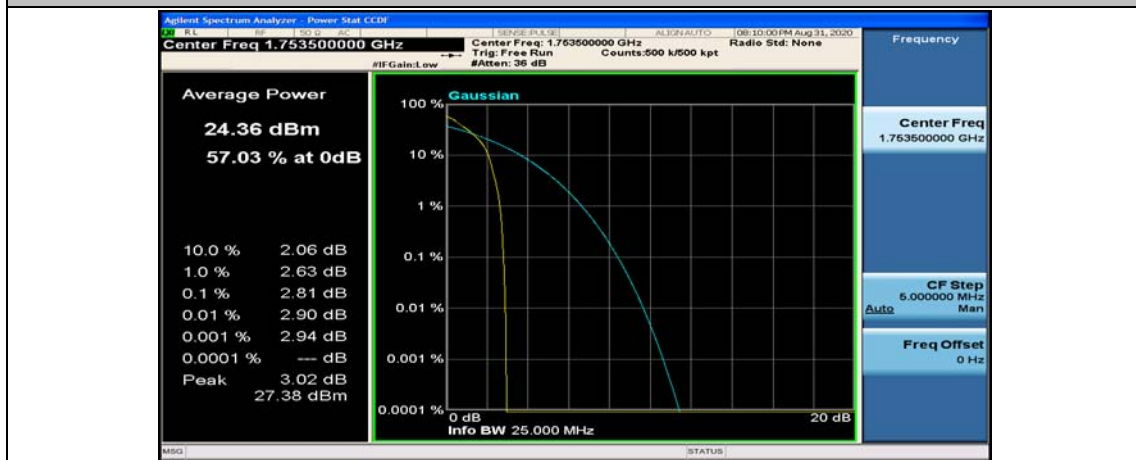
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#7



(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#14



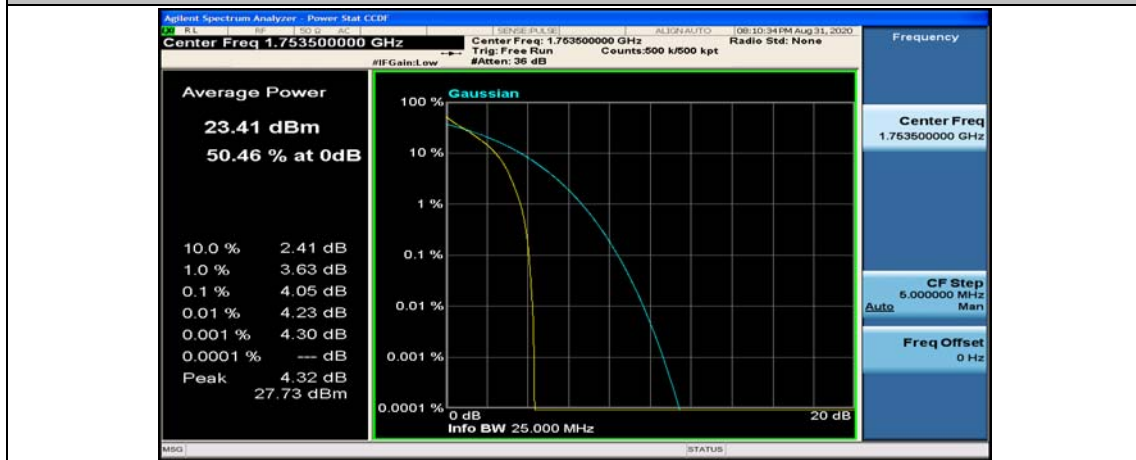
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#0



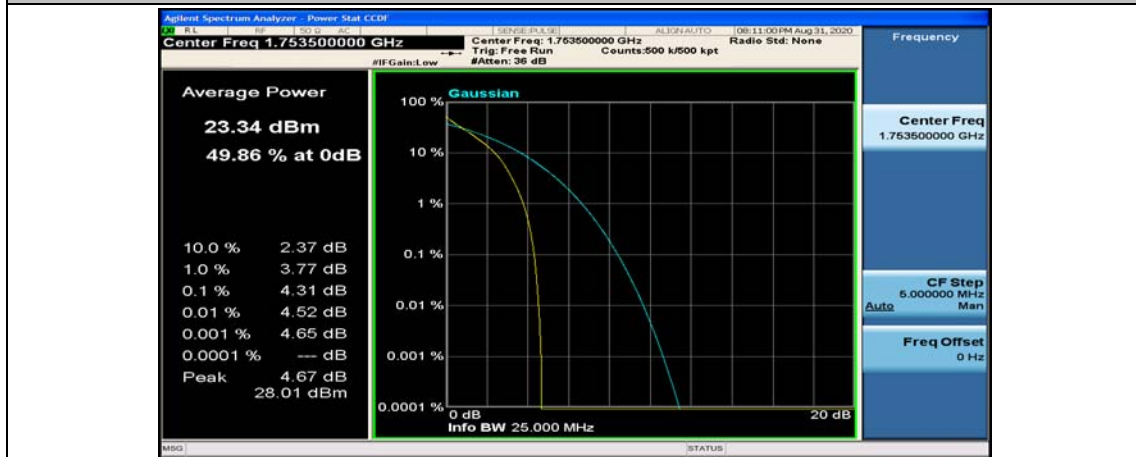
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#4



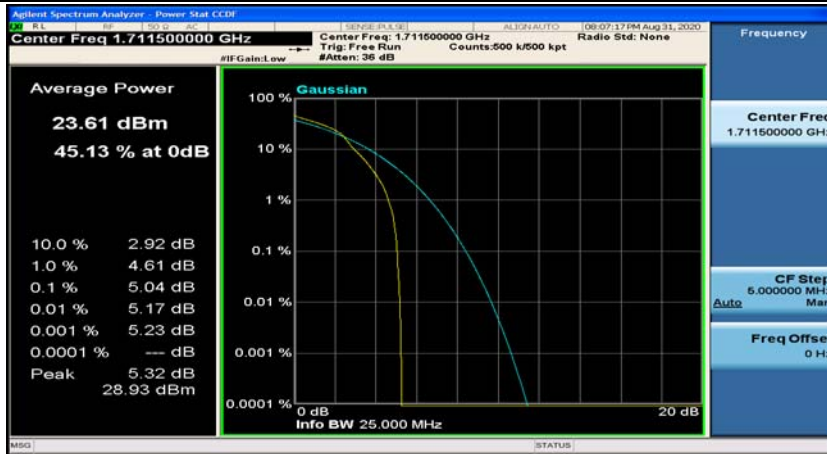
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#7



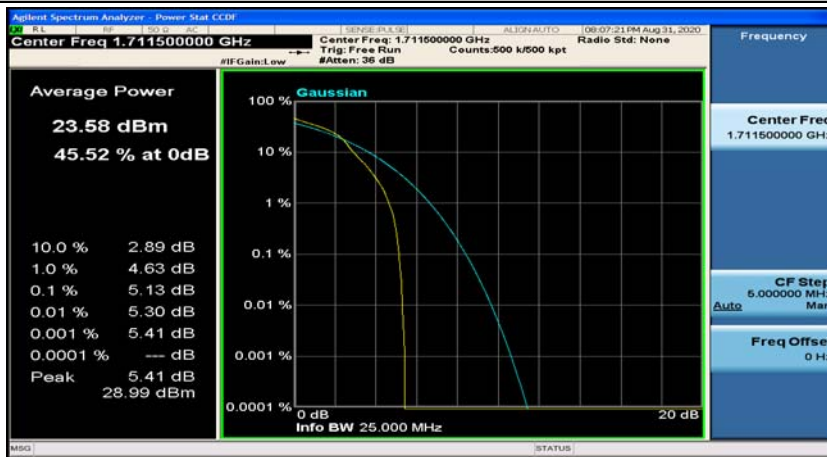
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_15RB#0



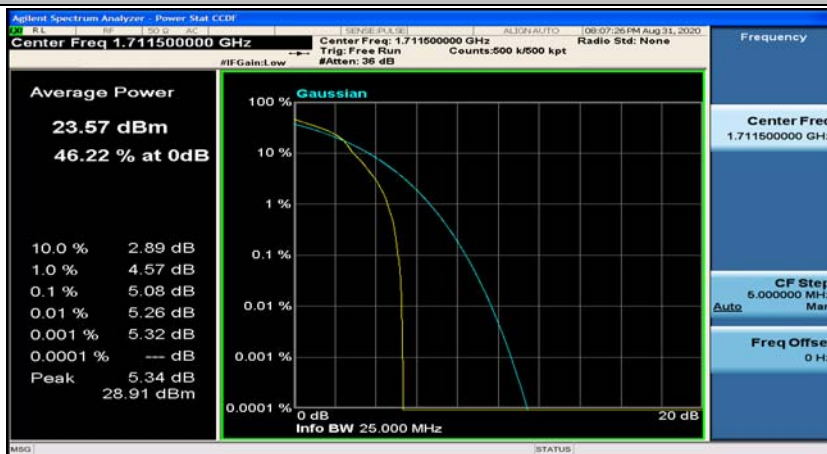
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#0



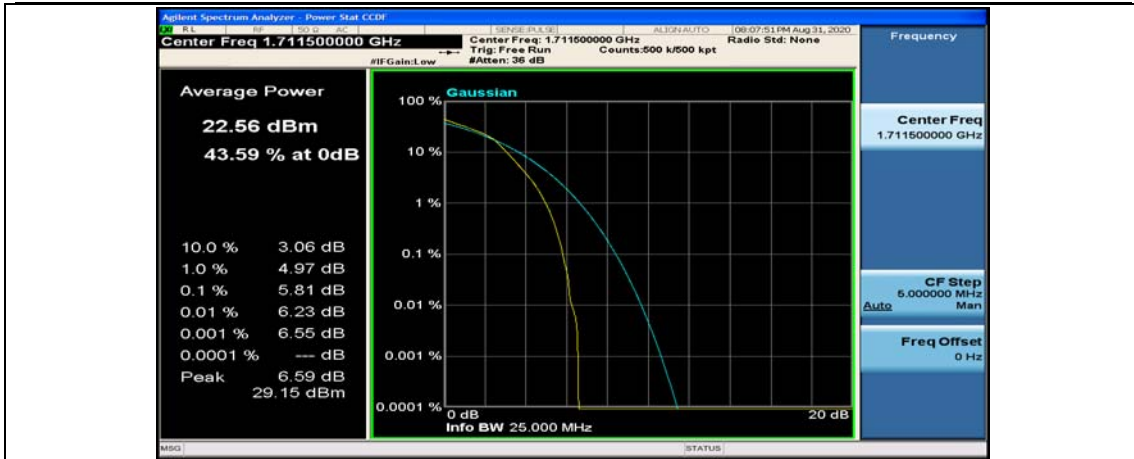
(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_1RB#7



(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

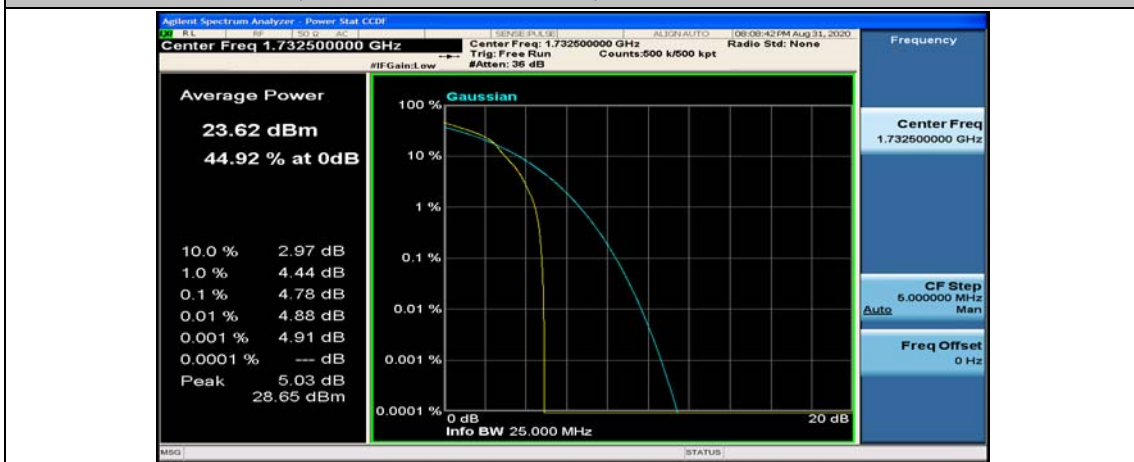


(Channel Bandwidth: 3 MHz)\_LCH\_16QAM\_15RB#0





(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



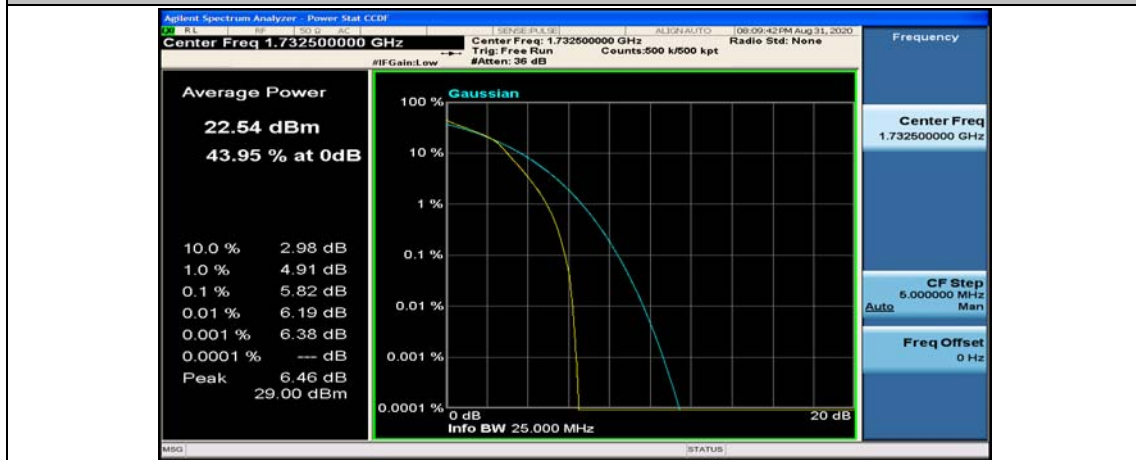
(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_8RB#4



(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_8RB#7



(Channel Bandwidth: 3 MHz)\_MCH\_16QAM\_15RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#0

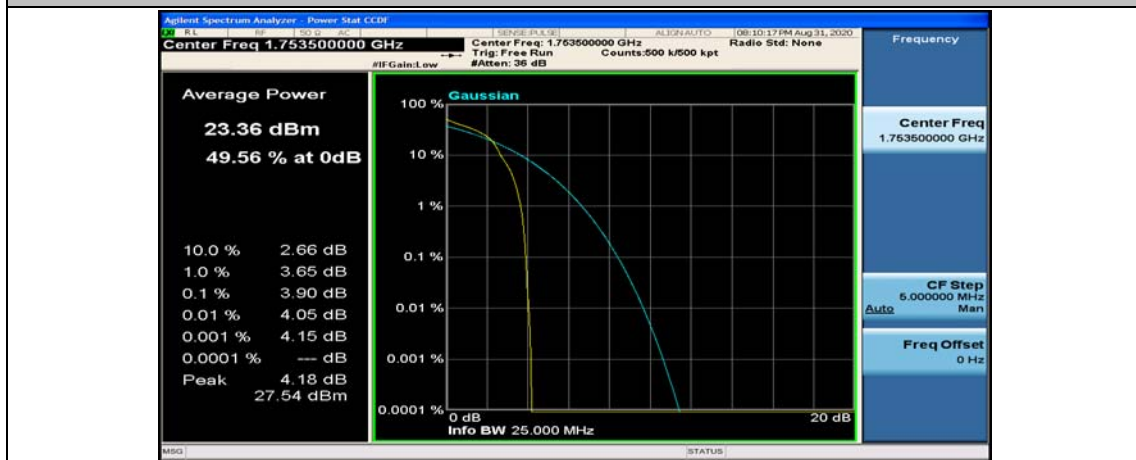


(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#7





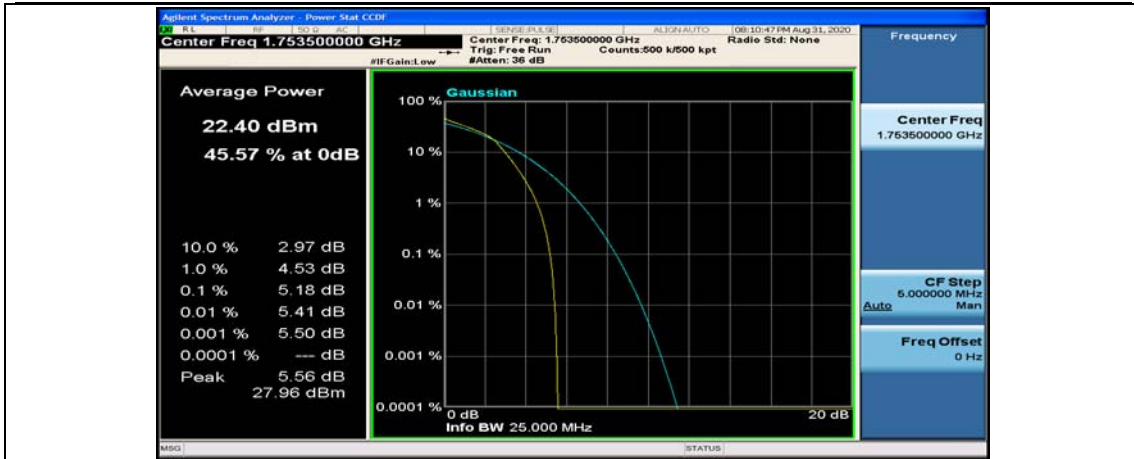
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#14



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#0



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#4



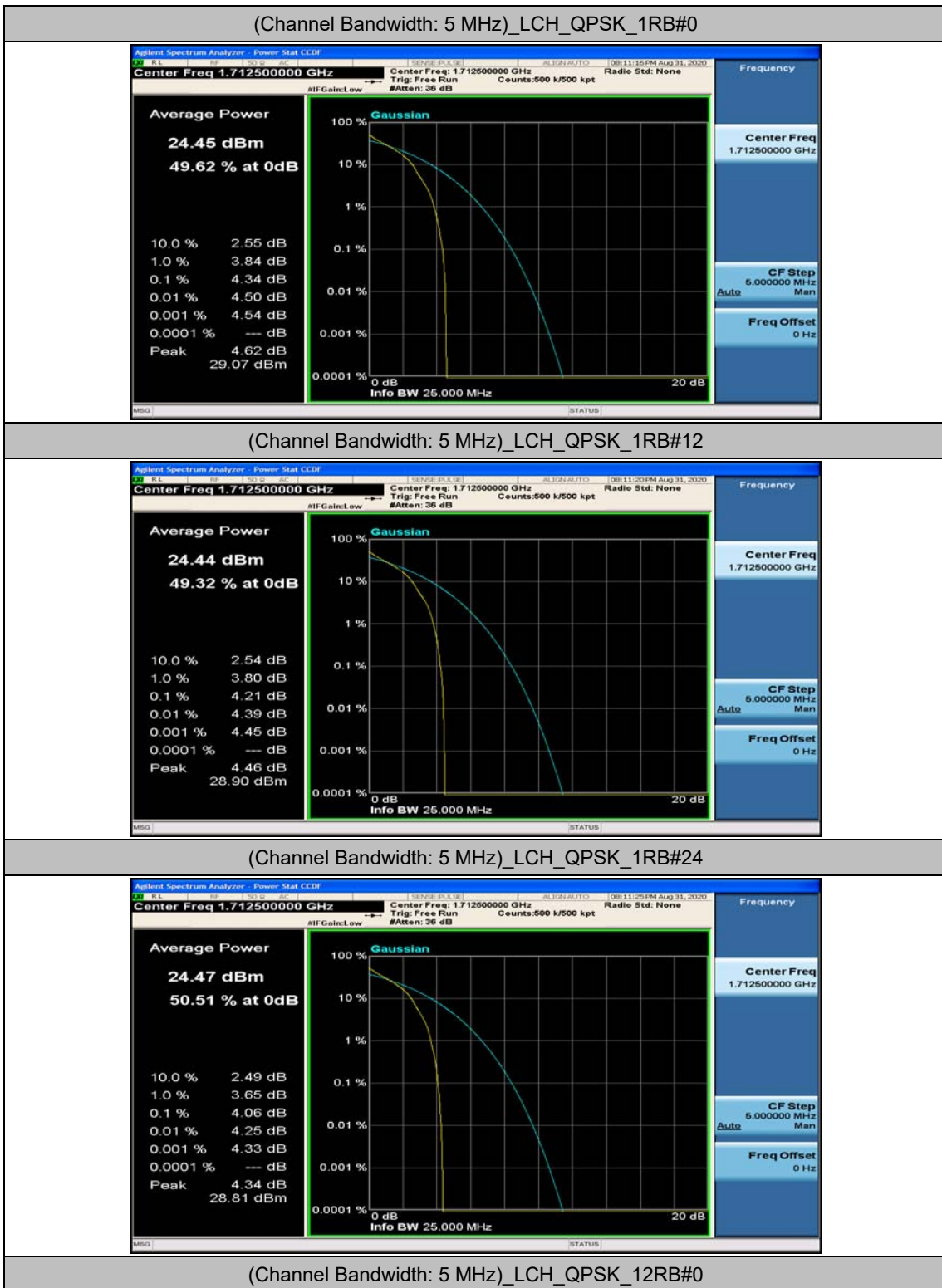
(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_8RB#7



(Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_15RB#0

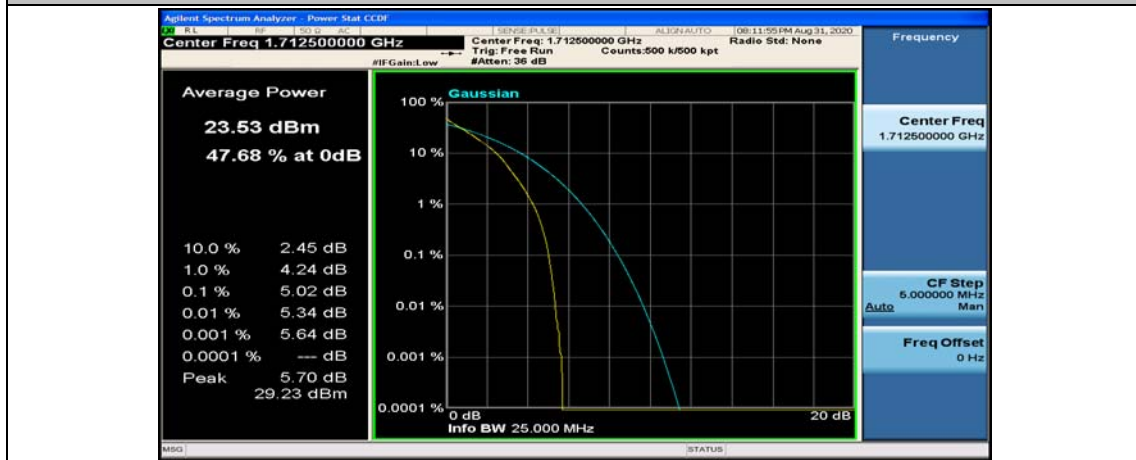


### Channel Bandwidth: 5 MHz

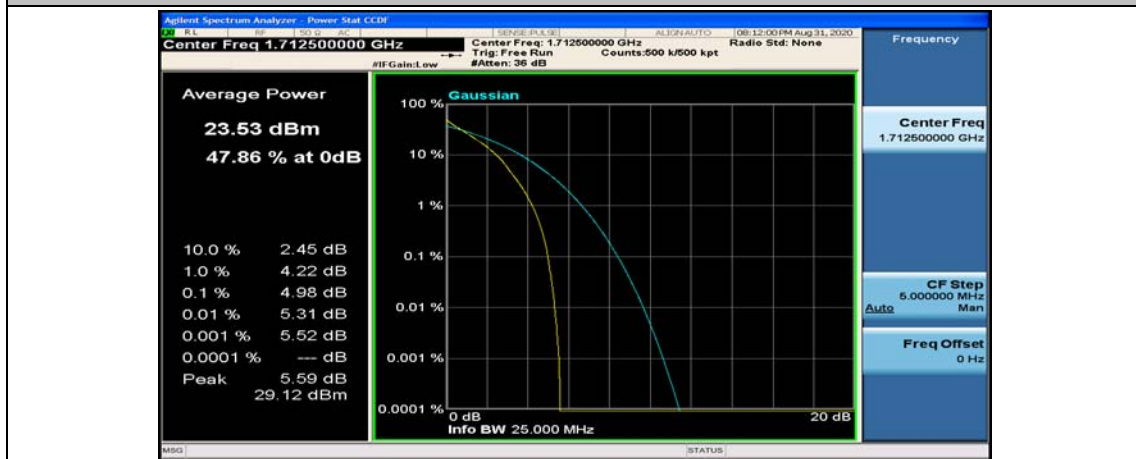




(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#6



(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

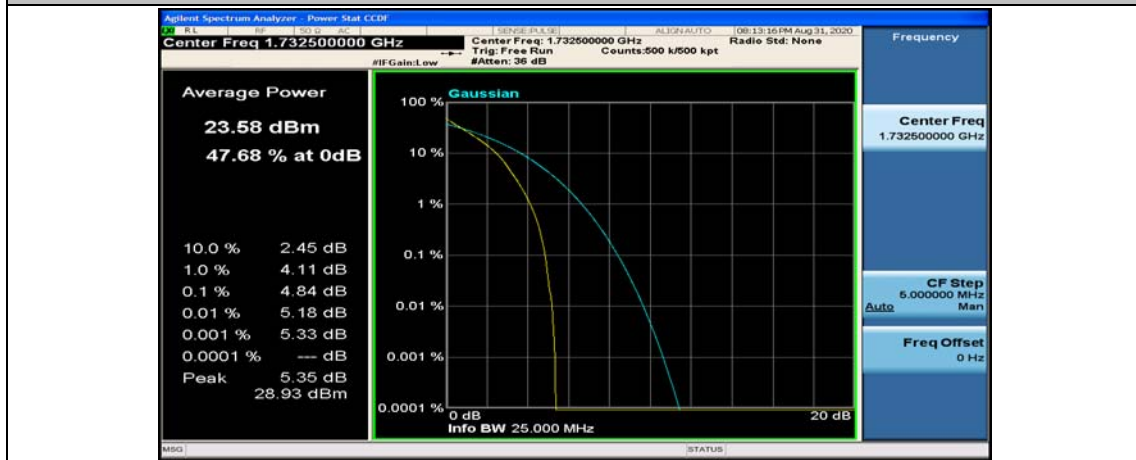


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#24

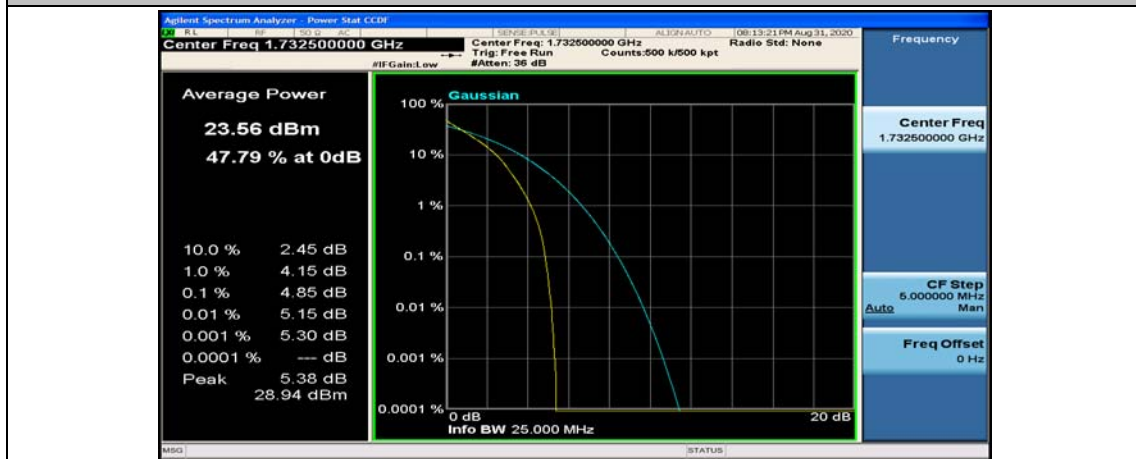




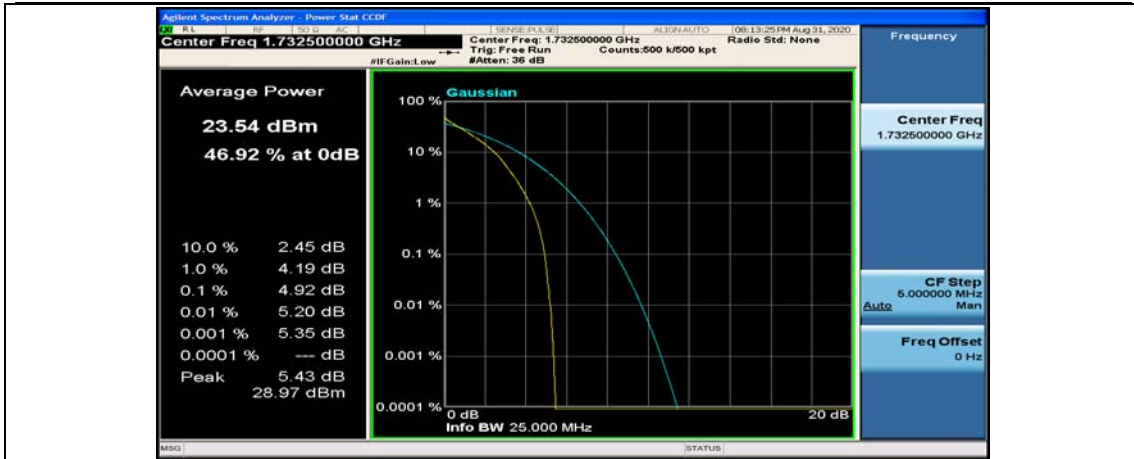
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#0



(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#6



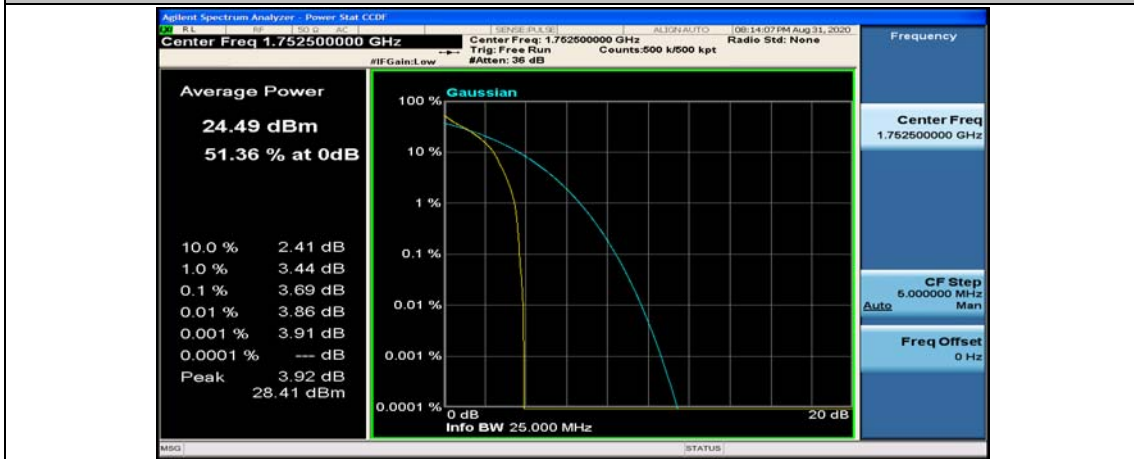
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_12RB#13



(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_25RB#0



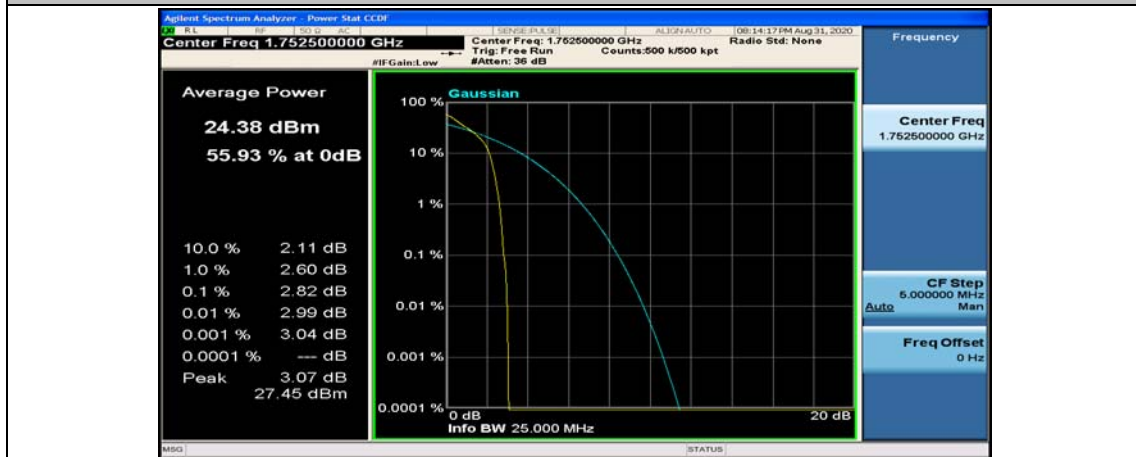
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#12



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#24

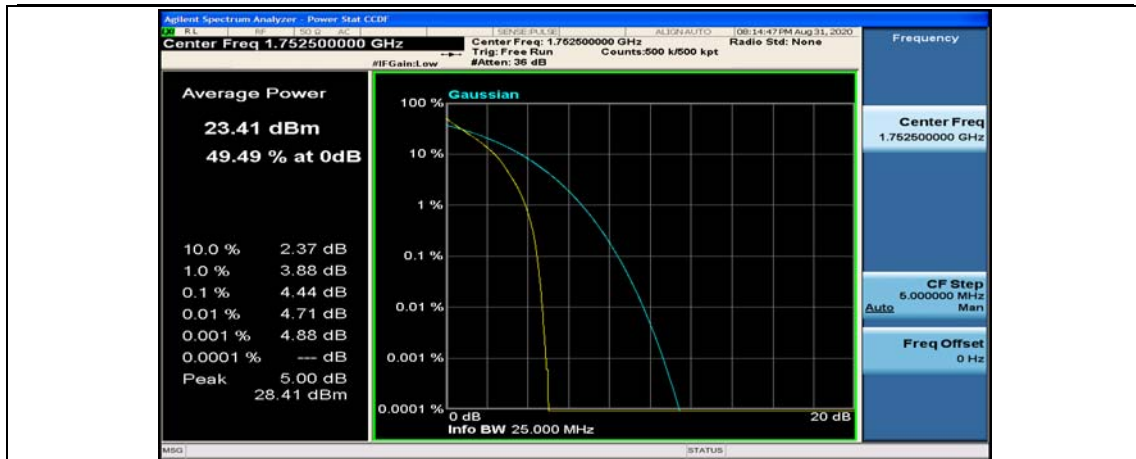


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#0

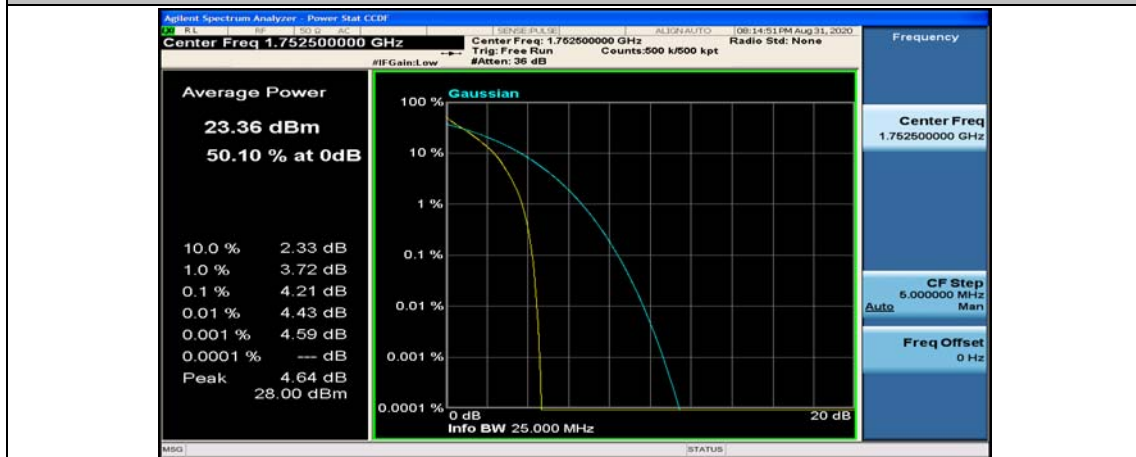


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#6

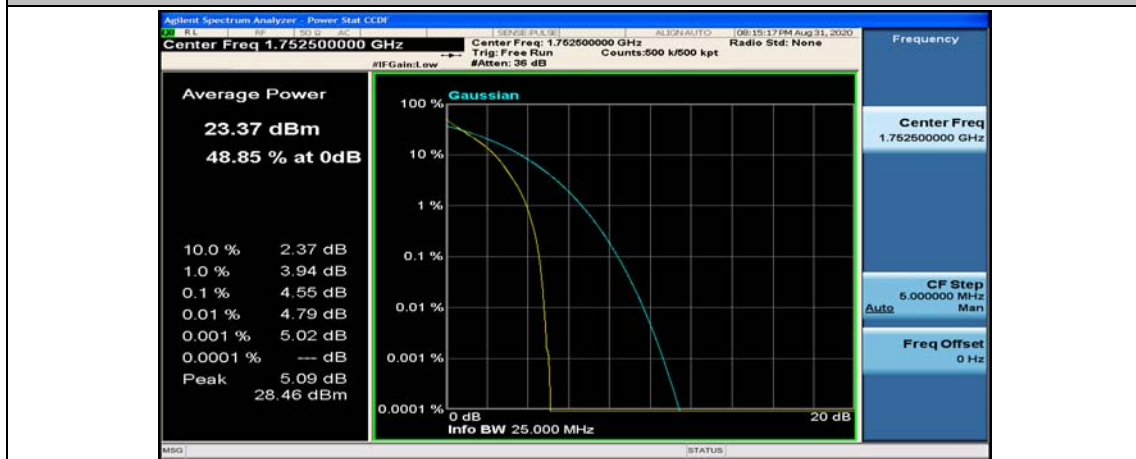




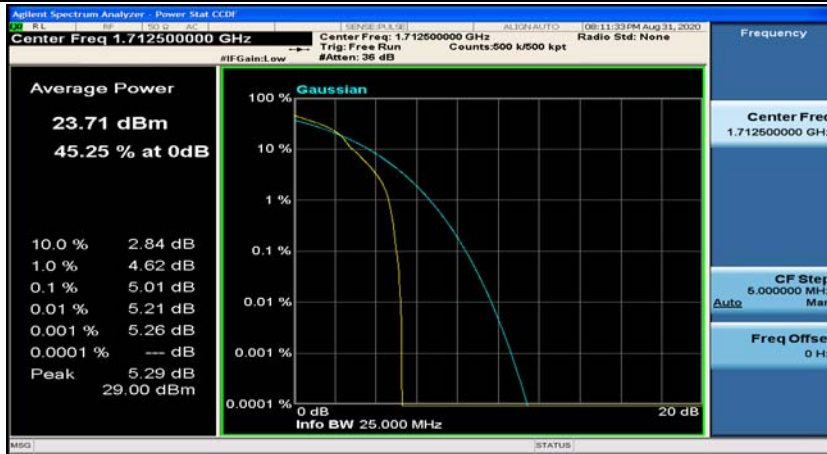
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#13



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_25RB#0



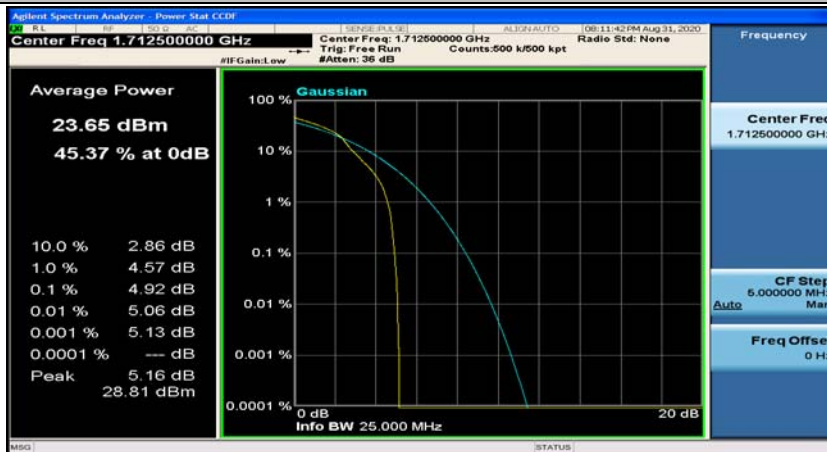
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#12



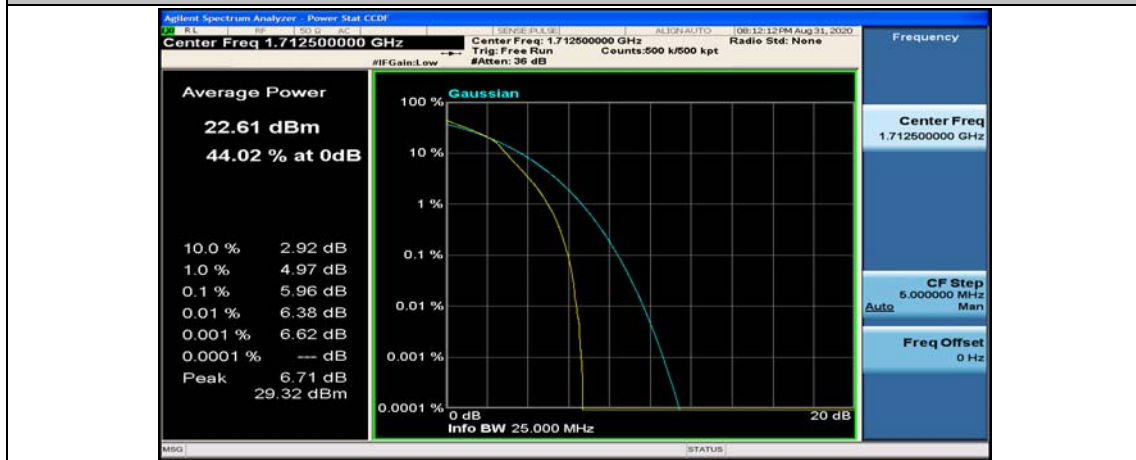
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#24



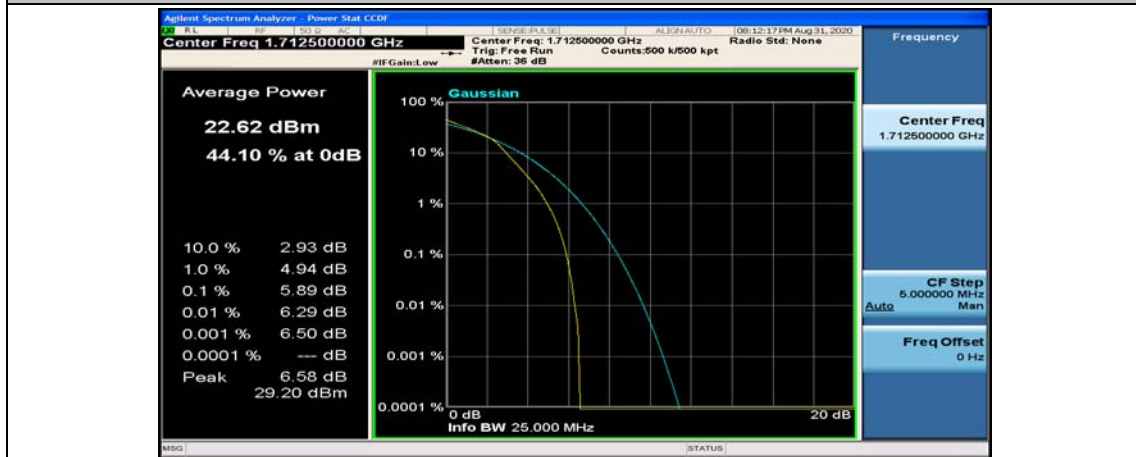
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#6



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#13



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0



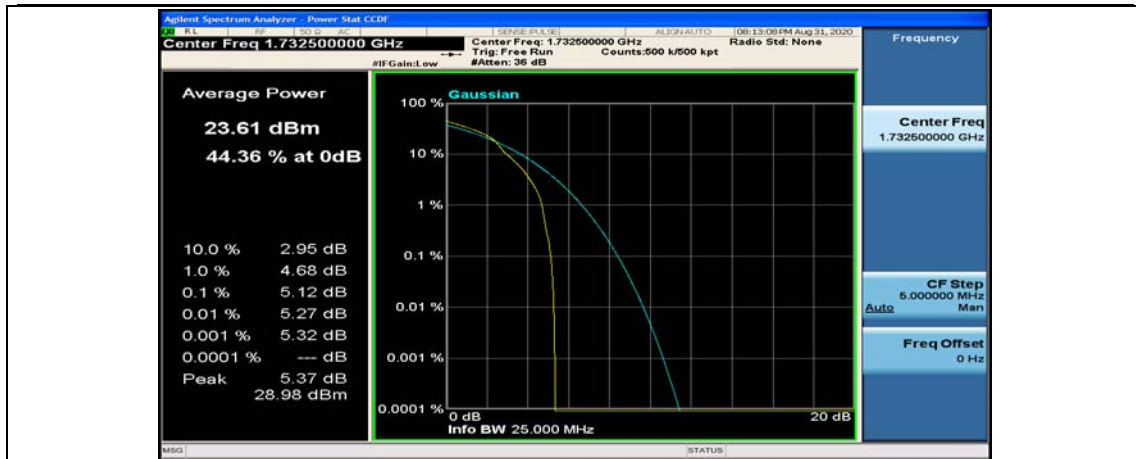
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#0



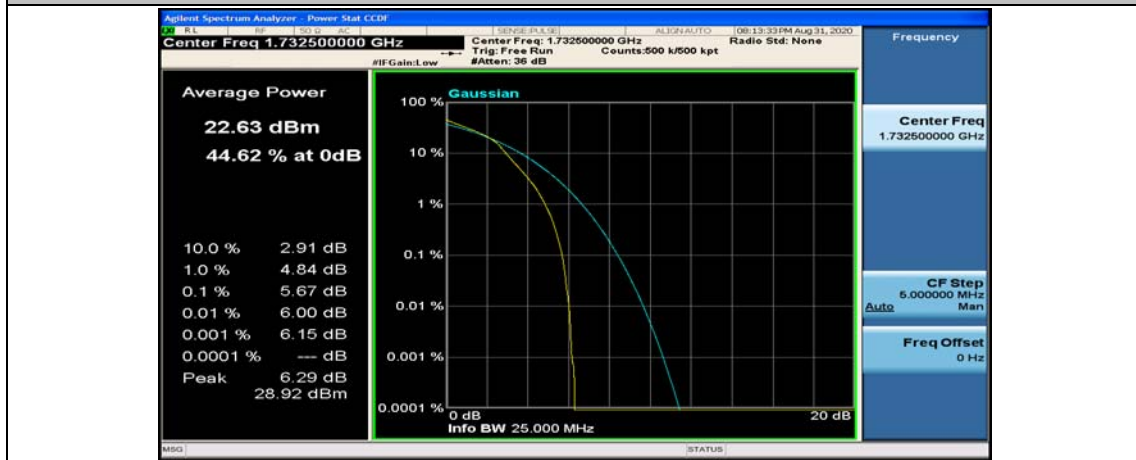
(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#12



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#24



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#0

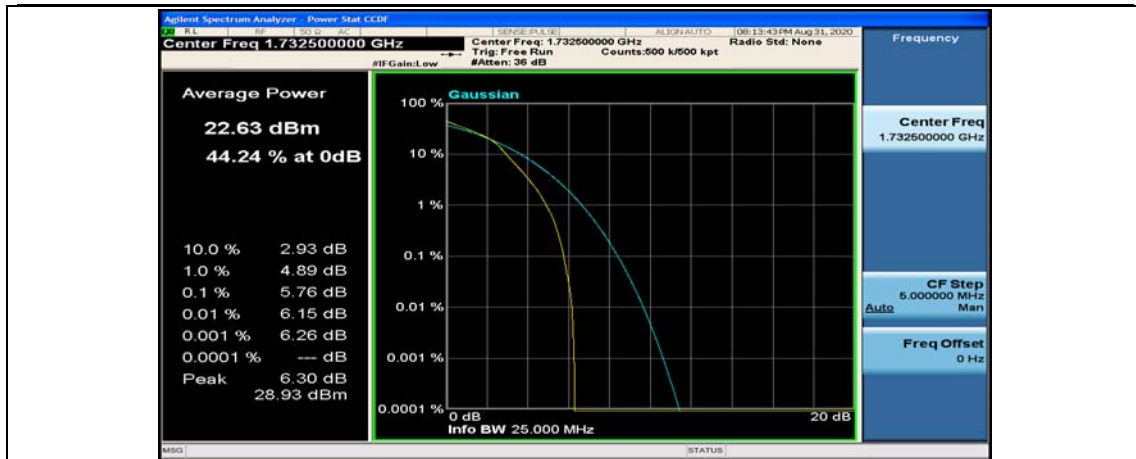


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#6



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_12RB#13

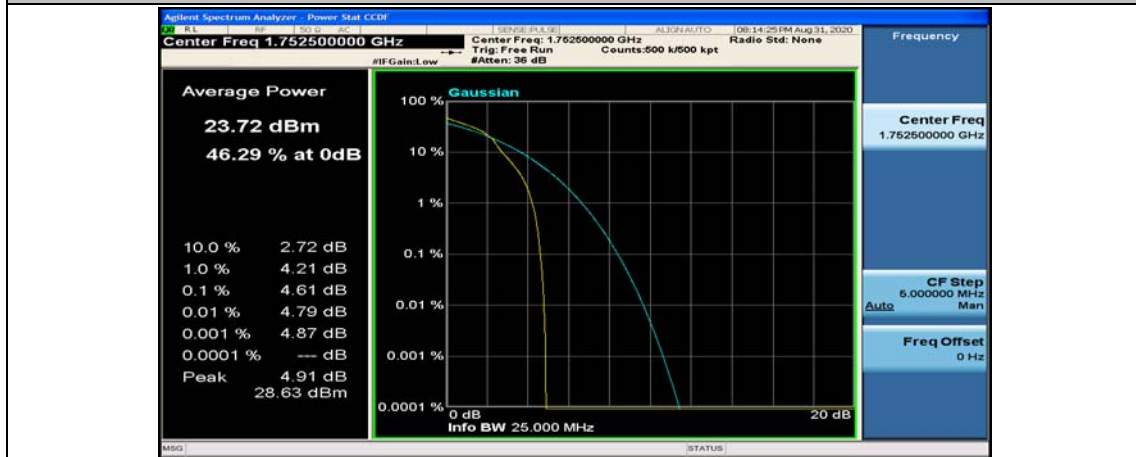




(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0

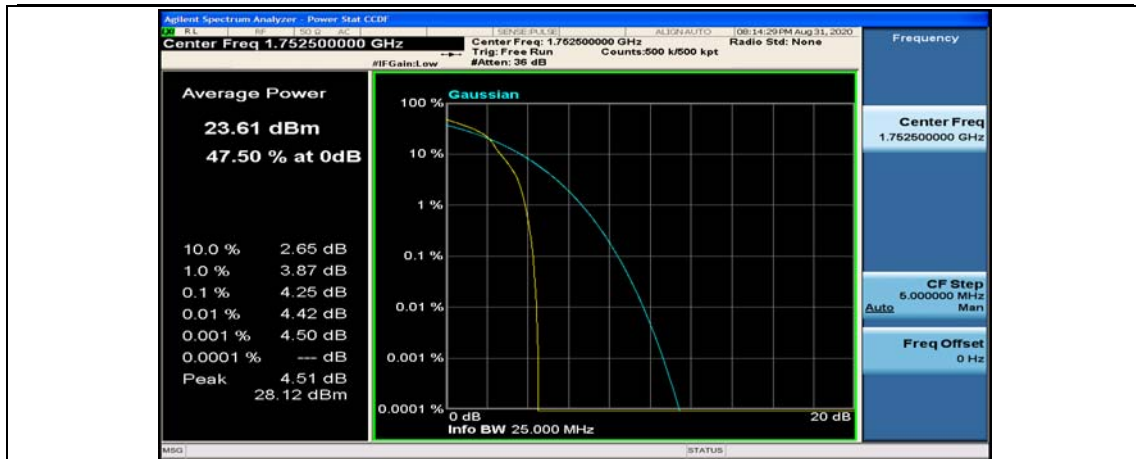


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12

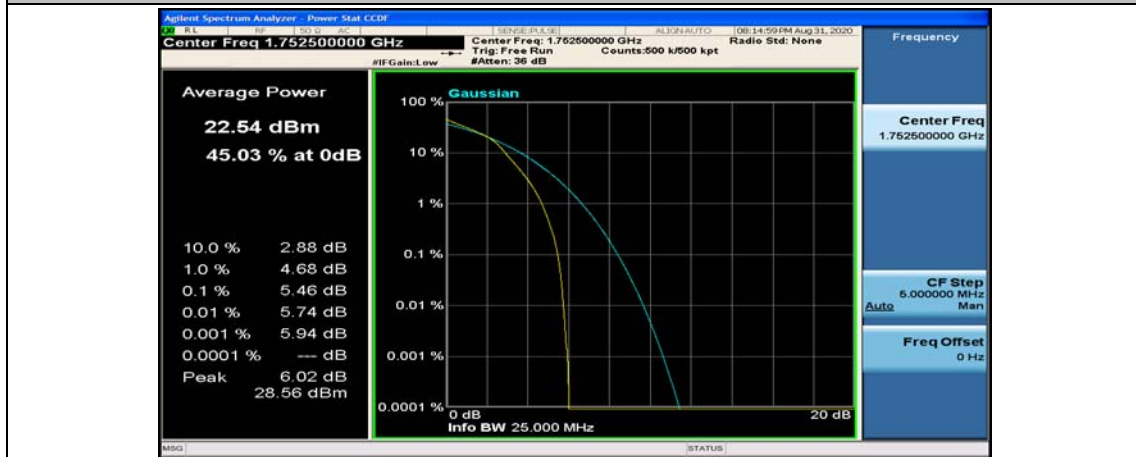




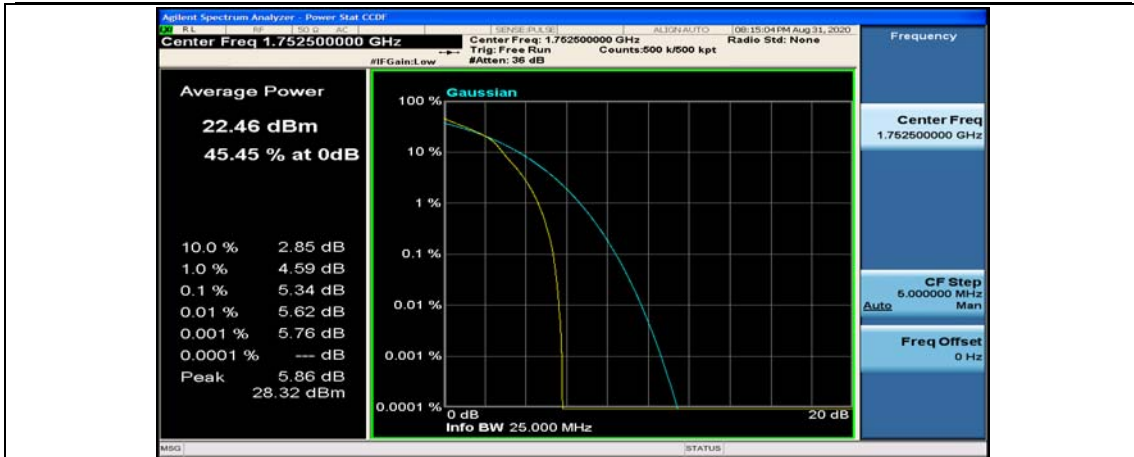
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#24



(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**

