F.2: Peak-to-Average Ratio

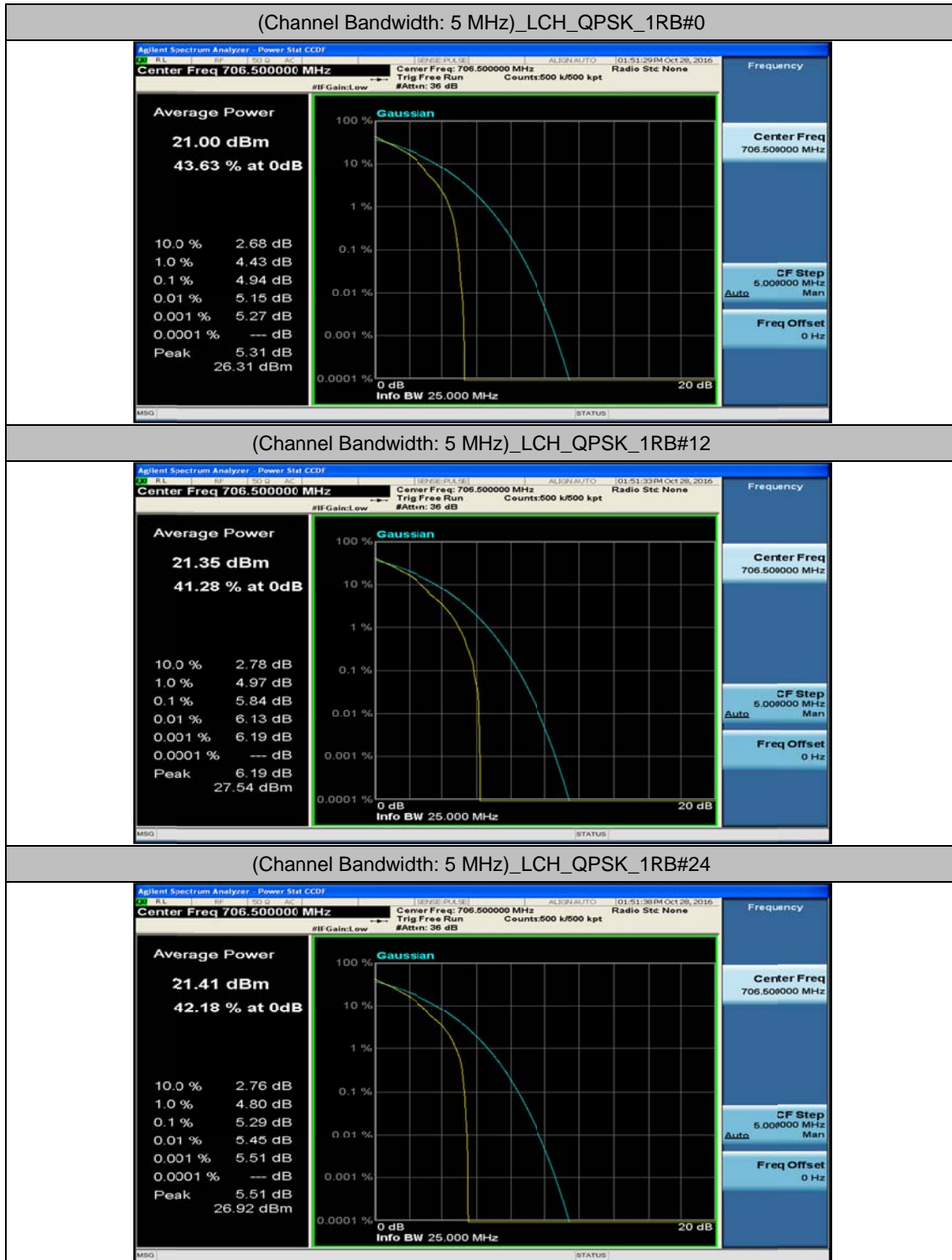| Channel Bandwidth   5 MHz | | | | | |
| Modulation | Channel | RB Configuration | | Peak-to-Average Ratio | Limit | Verdict |
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	4.94	<13	PASS
		1	12	5.84	<13	PASS
		1	24	5.29	<13	PASS
		12	0	5.96	<13	PASS
		12	6	6.4	<13	PASS
		12	13	6.27	<13	PASS
		25	0	6.23	<13	PASS
	MCH	1	0	5.89	<13	PASS
		1	12	4.19	<13	PASS
		1	24	3.16	<13	PASS
		12	0	6.1	<13	PASS
		12	6	5.33	<13	PASS
		12	13	4.46	<13	PASS
		25	0	5.26	<13	PASS
	HCH	1	0	3.58	<13	PASS
		1	12	3.21	<13	PASS
		1	24	4.35	<13	PASS
		12	0	4.06	<13	PASS
		12	6	4.03	<13	PASS
		12	13	4.65	<13	PASS
		25	0	4.58	<13	PASS
16QAM	LCH	1	0	5.75	<13	PASS
		1	12	6.63	<13	PASS
		1	24	6.15	<13	PASS
		12	0	6.85	<13	PASS
		12	6	7.13	<13	PASS
		12	13	7.08	<13	PASS
		25	0	7.1	<13	PASS
	MCH	1	0	6.54	<13	PASS
		1	12	4.82	<13	PASS
		1	24	4.15	<13	PASS
		12	0	7.03	<13	PASS
		12	6	6.29	<13	PASS
		12	13	5.46	<13	PASS
		25	0	6.14	<13	PASS
	HCH	1	0	4.57	<13	PASS
		1	12	4.19	<13	PASS
		1	24	5.26	<13	PASS

		12	0	4.94	<13	PASS
		12	6	4.9	<13	PASS
		12	13	5.48	<13	PASS
		25	0	5.3	<13	PASS

Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	5.16	<13	PASS
		1	24	5.12	<13	PASS
		1	49	3.14	<13	PASS
		25	0	6.3	<13	PASS
		25	12	5.82	<13	PASS
		25	25	4.71	<13	PASS
		50	0	5.31	<13	PASS
	MCH	1	0	5.75	<13	PASS
		1	24	4.3	<13	PASS
		1	49	3.77	<13	PASS
		25	0	6.21	<13	PASS
		25	12	5.33	<13	PASS
		25	25	4.64	<13	PASS
		50	0	5.34	<13	PASS
	HCH	1	0	5.77	<13	PASS
		1	24	3.56	<13	PASS
		1	49	4.05	<13	PASS
		25	0	5.99	<13	PASS
		25	12	4.86	<13	PASS
		25	25	4.67	<13	PASS
		50	0	5.38	<13	PASS
16QAM	LCH	1	0	6.13	<13	PASS
		1	24	5.89	<13	PASS
		1	49	4.16	<13	PASS
		25	0	7.09	<13	PASS
		25	12	6.74	<13	PASS
		25	25	5.54	<13	PASS
		50	0	6.14	<13	PASS
	MCH	1	0	6.59	<13	PASS
		1	24	5.07	<13	PASS
		1	49	4.63	<13	PASS
		25	0	7.08	<13	PASS
		25	12	6.18	<13	PASS
		25	25	5.38	<13	PASS
		50	0	6.11	<13	PASS

	HCH	1	0	6.61	<13	PASS
		1	24	4.5	<13	PASS
		1	49	4.95	<13	PASS
		25	0	6.81	<13	PASS
		25	12	5.73	<13	PASS
		25	25	5.4	<13	PASS
		50	0	6.11	<13	PASS

Test Graphs

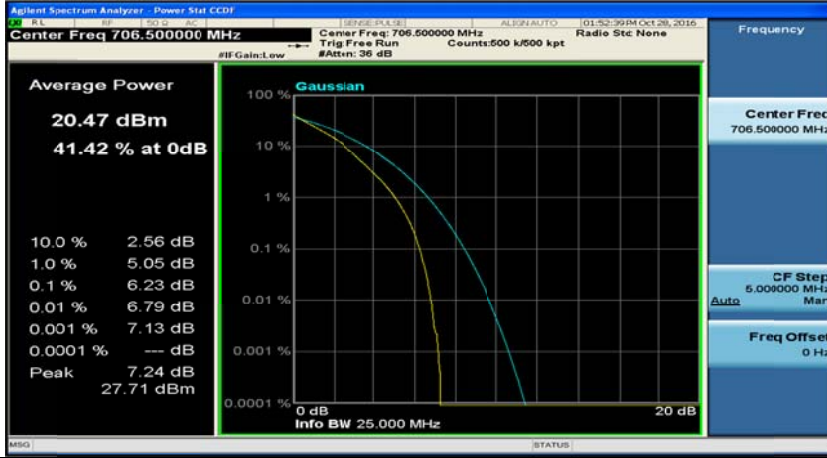**Channel Bandwidth: 5 MHz**

(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
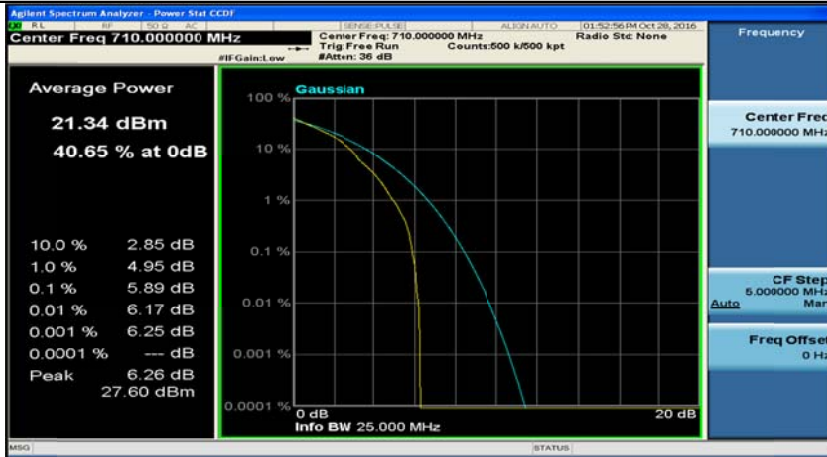
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12
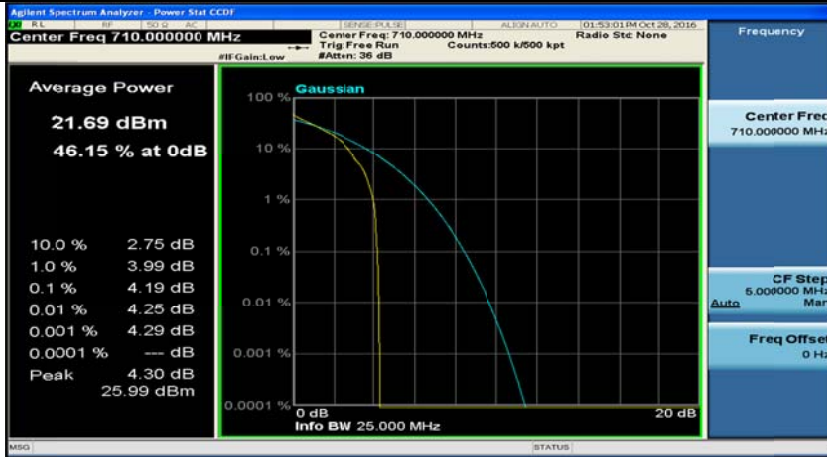
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24

(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0

(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6

(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13
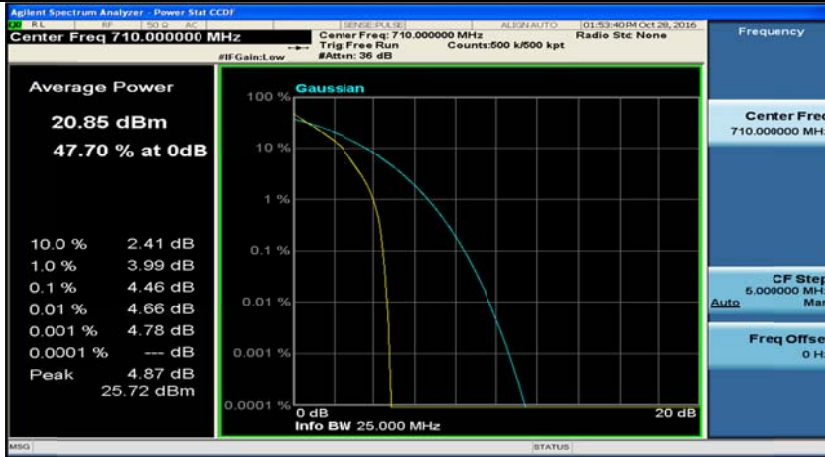
(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12

(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#24
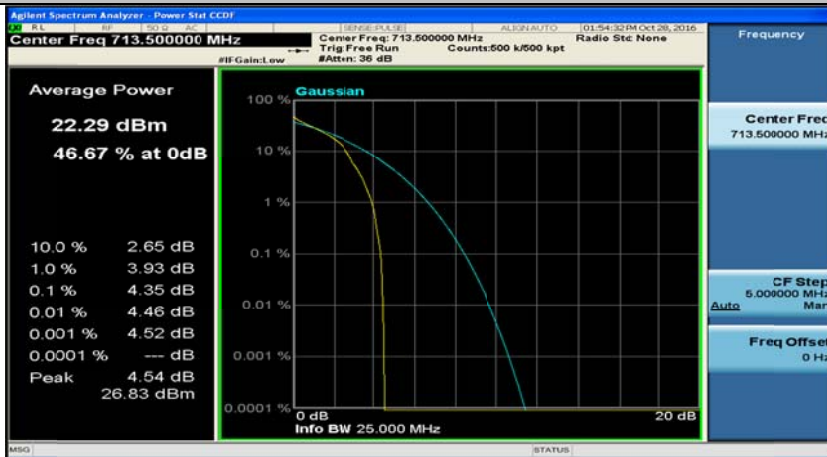
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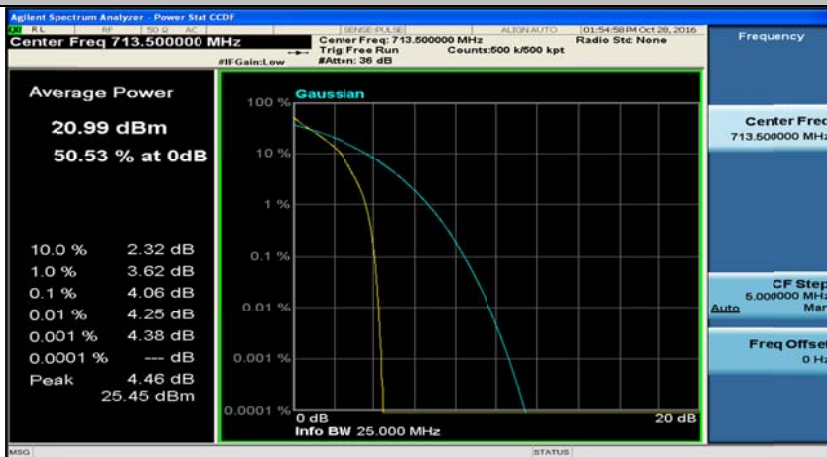
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6
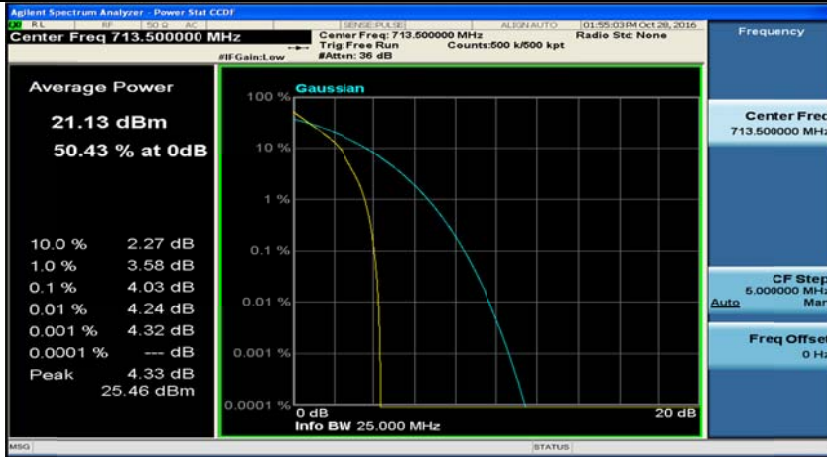
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13
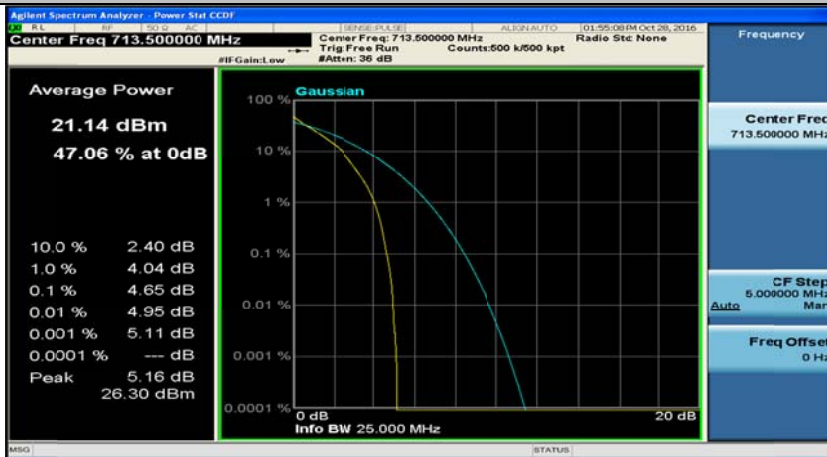
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0
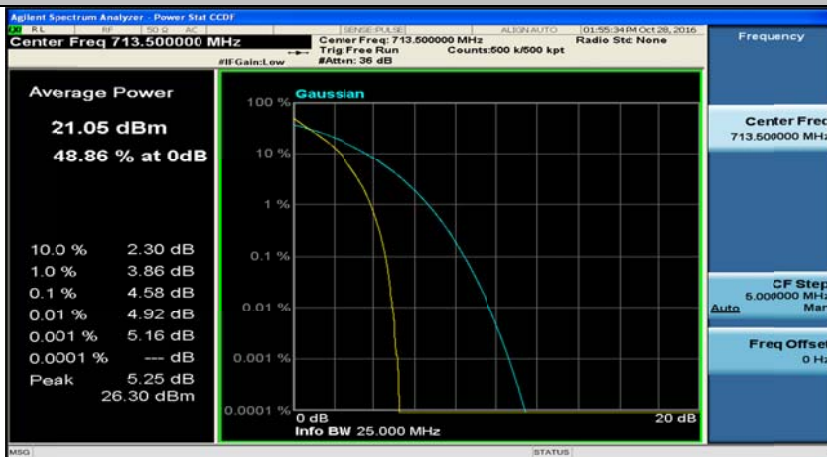
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0
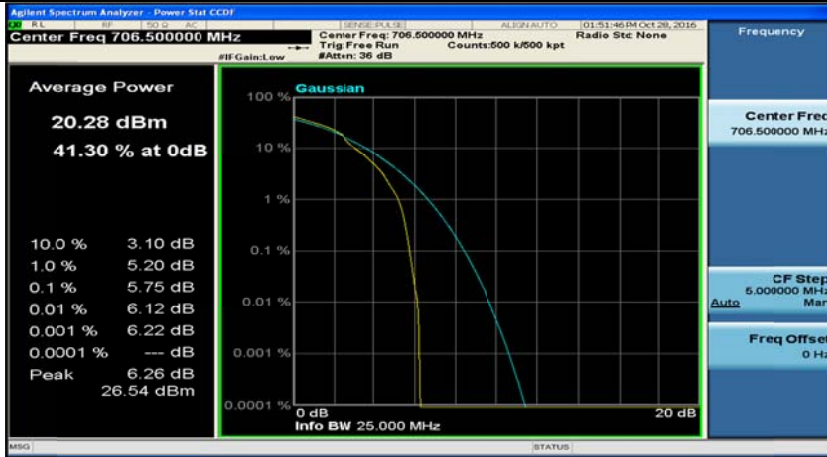
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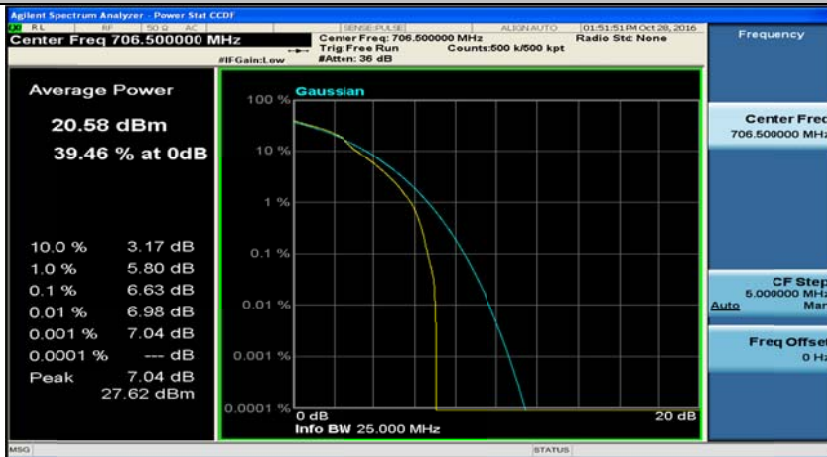
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24
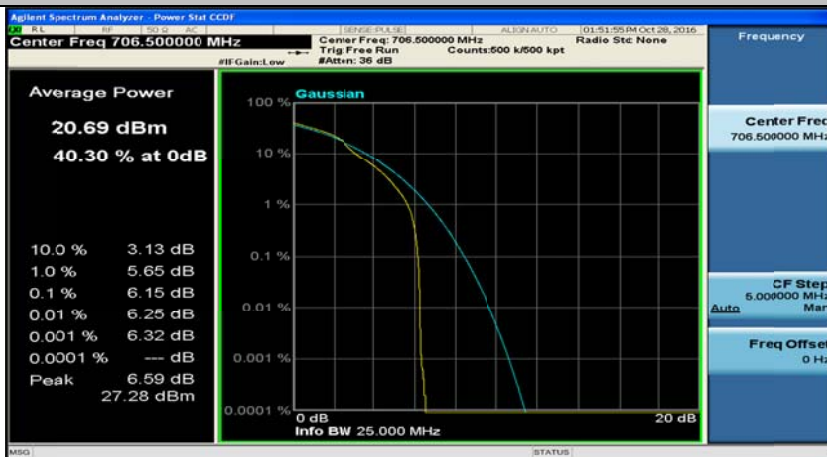
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6

(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13

(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0
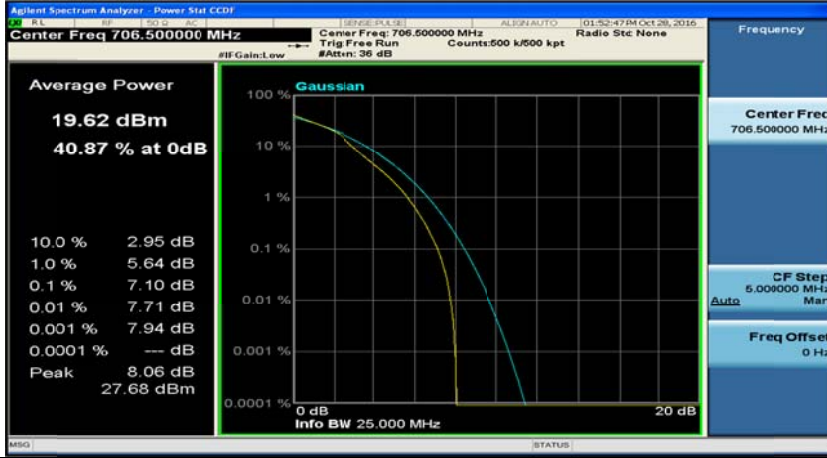
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0

(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12
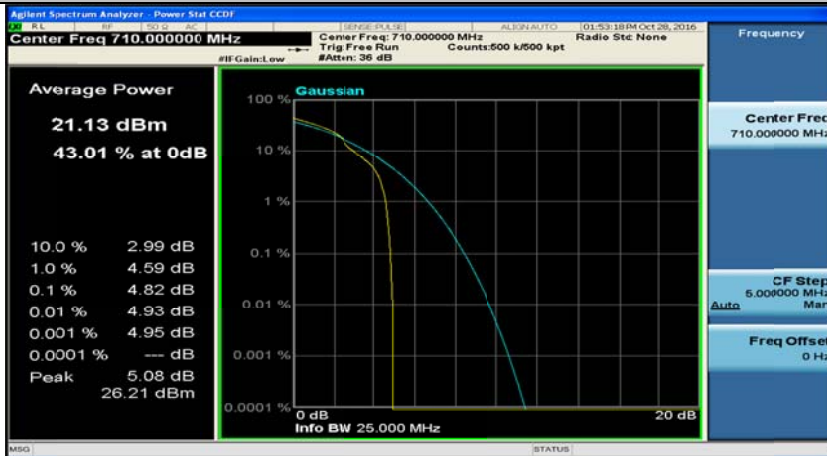
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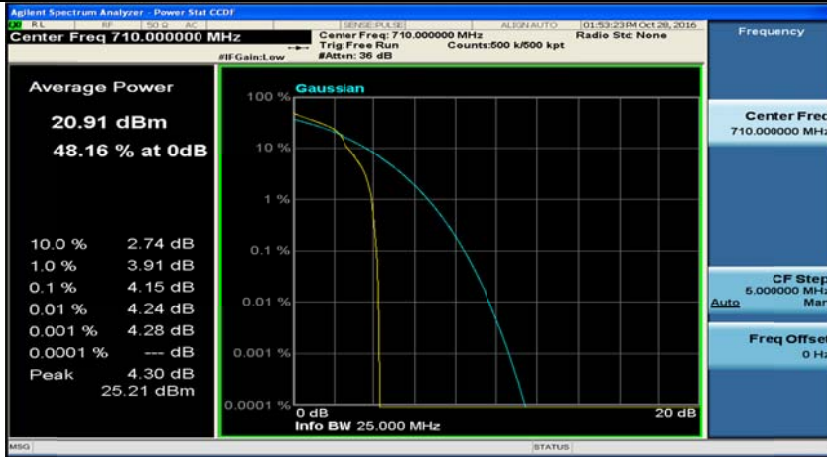
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6
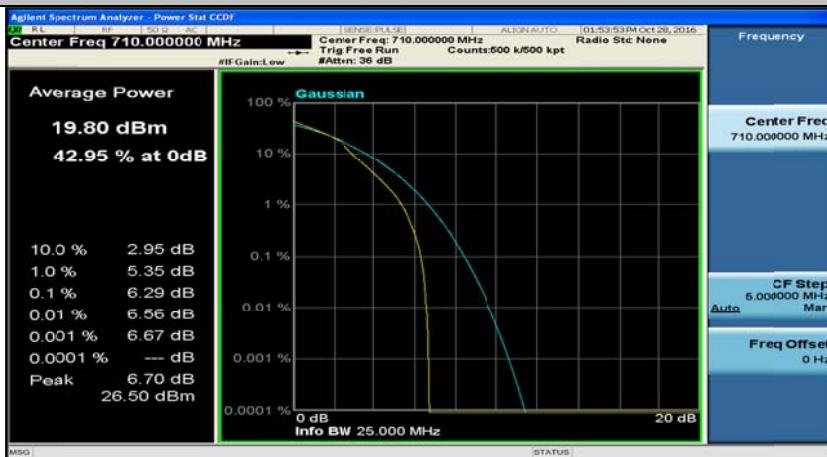
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13

(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0
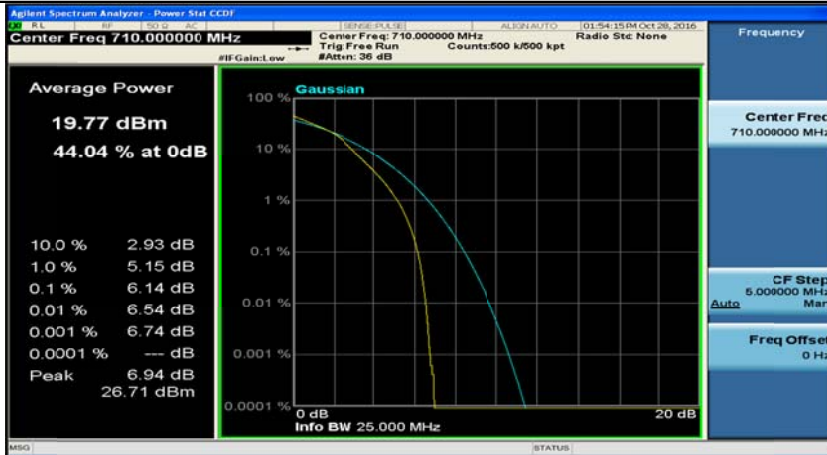
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0

(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12
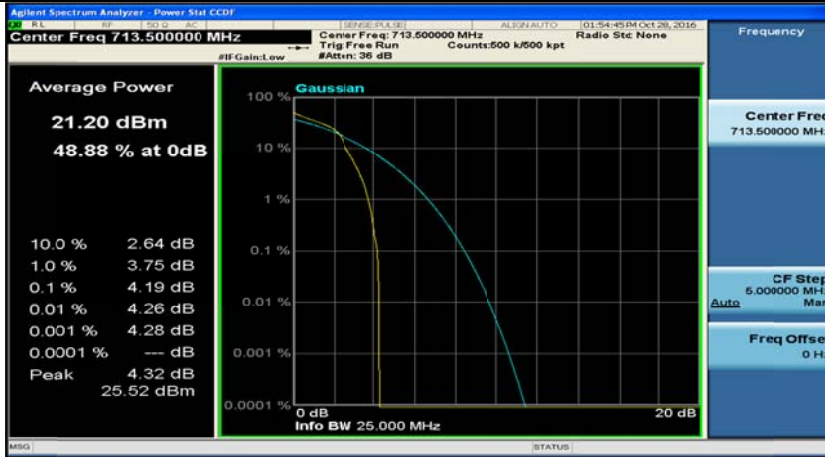
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24

(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0

(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6
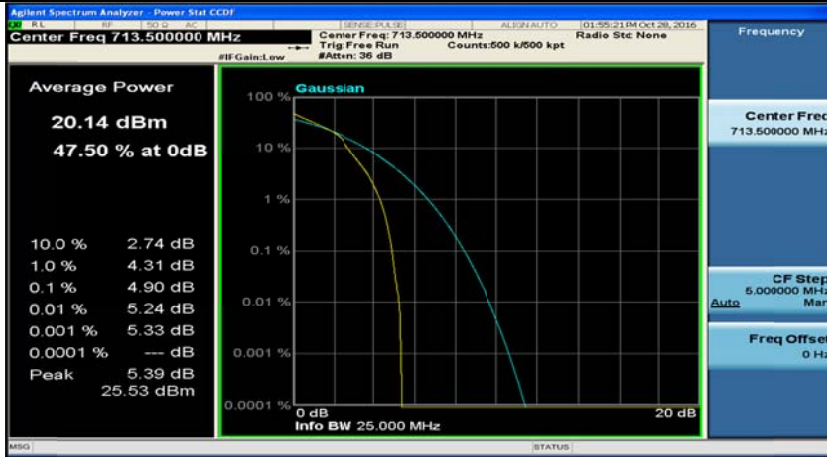
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0
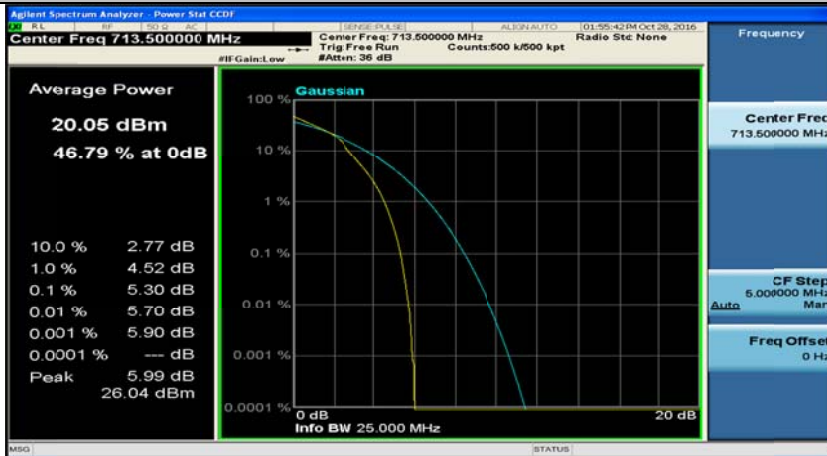
Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49
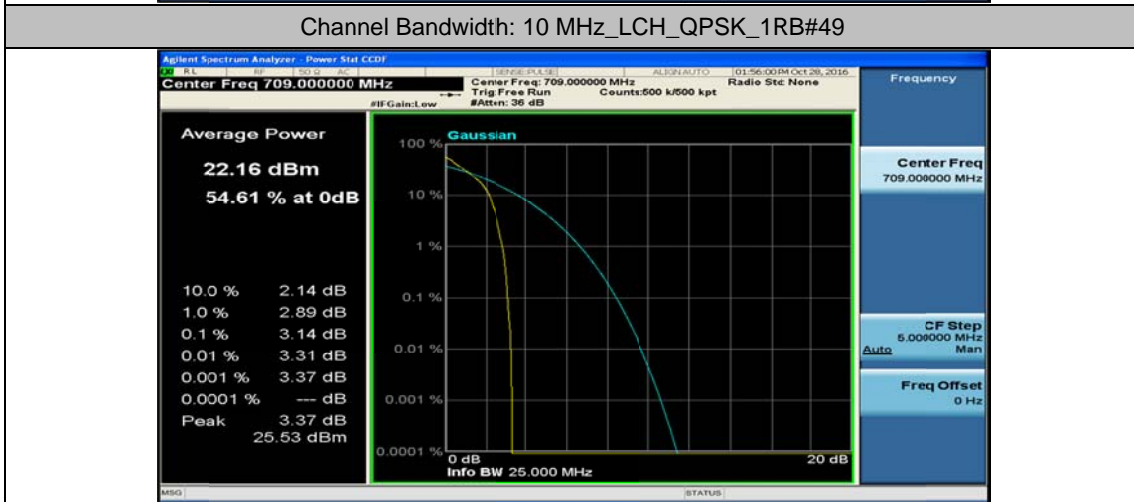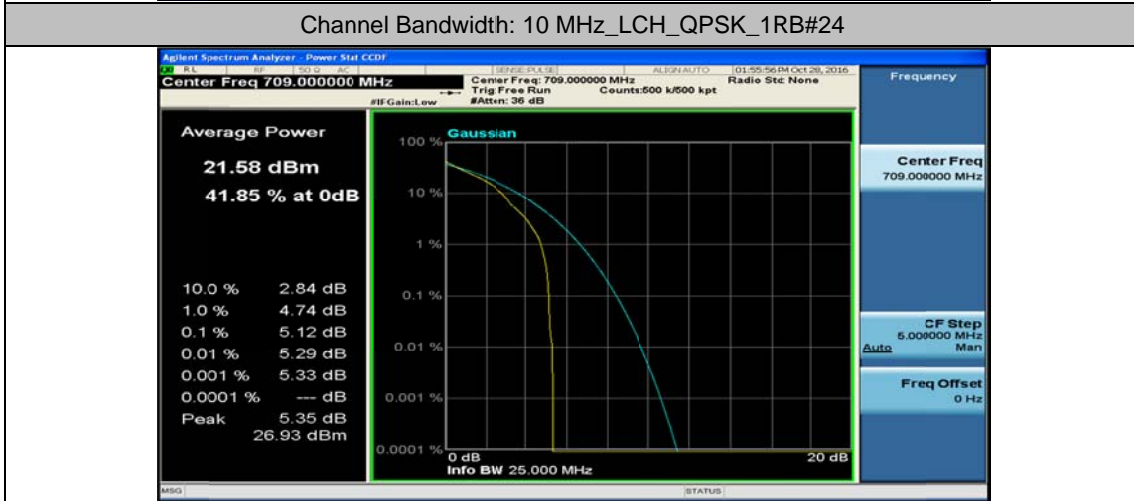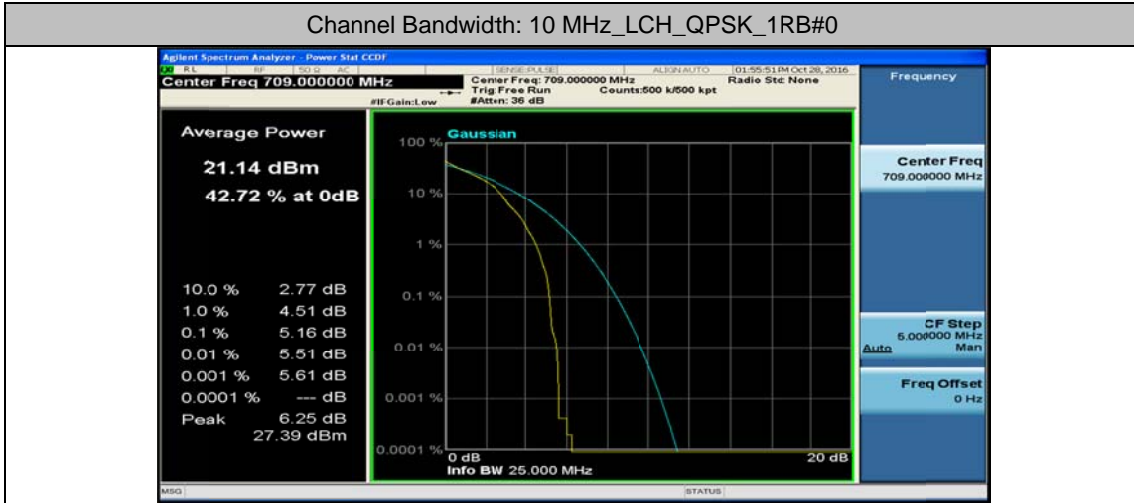
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0
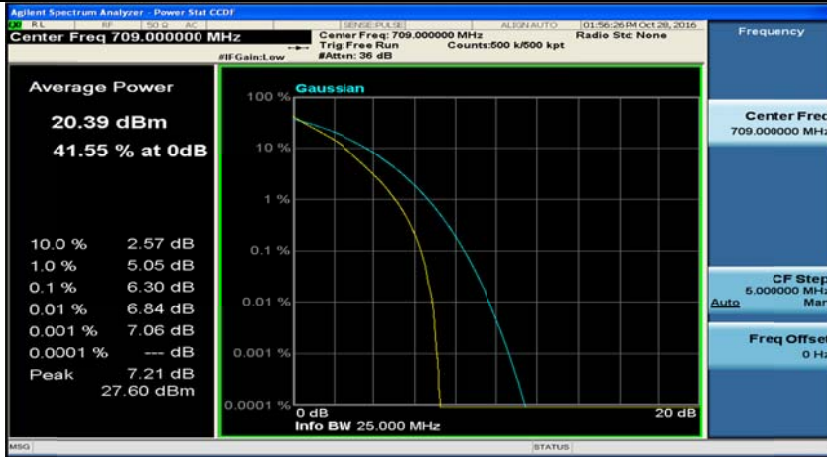
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#12

Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25

Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0
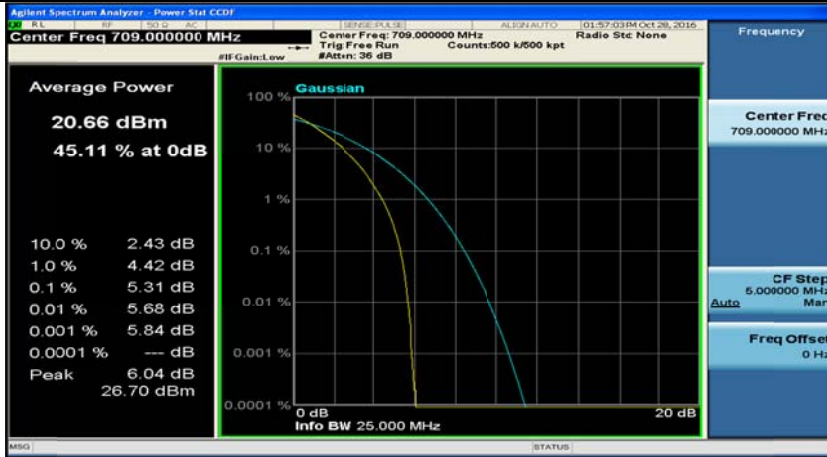
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0

Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24
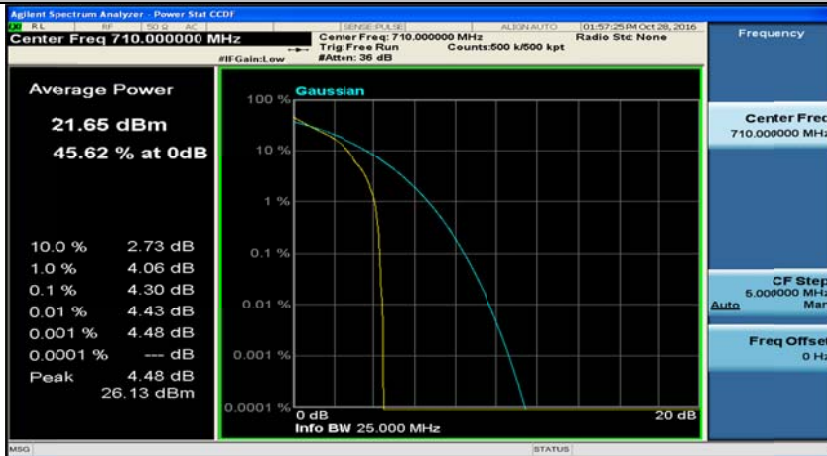
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49
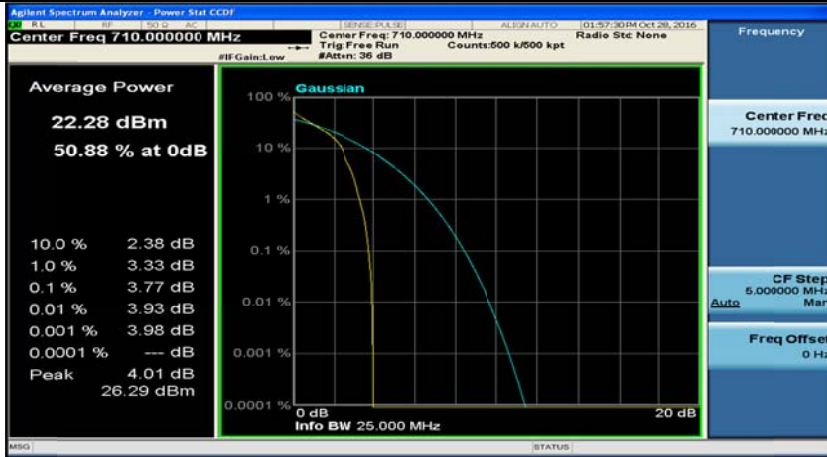
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#0

Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#12
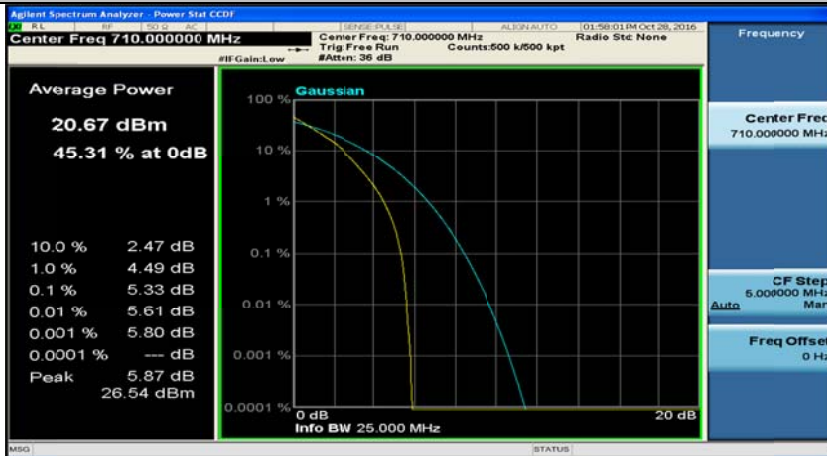
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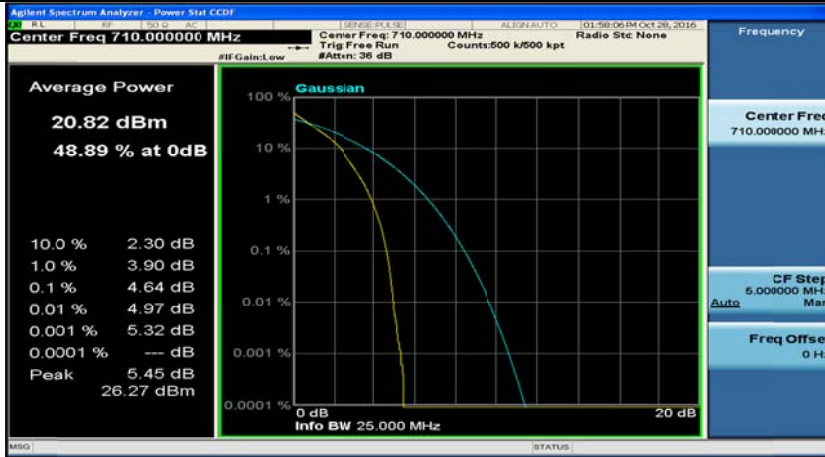
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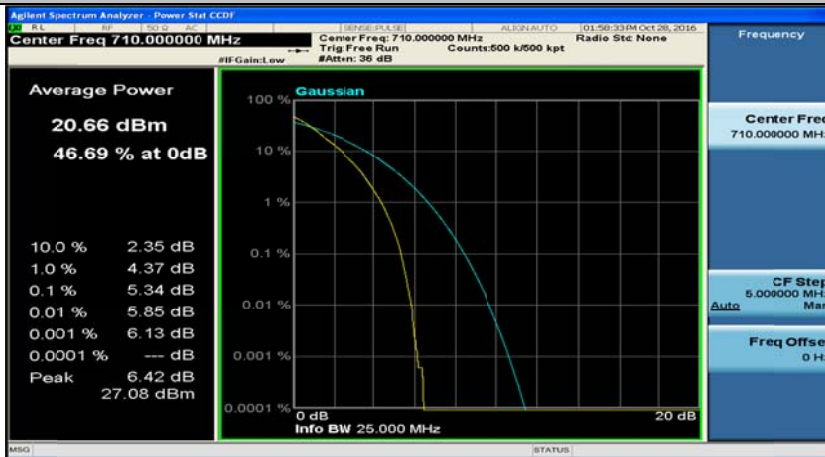
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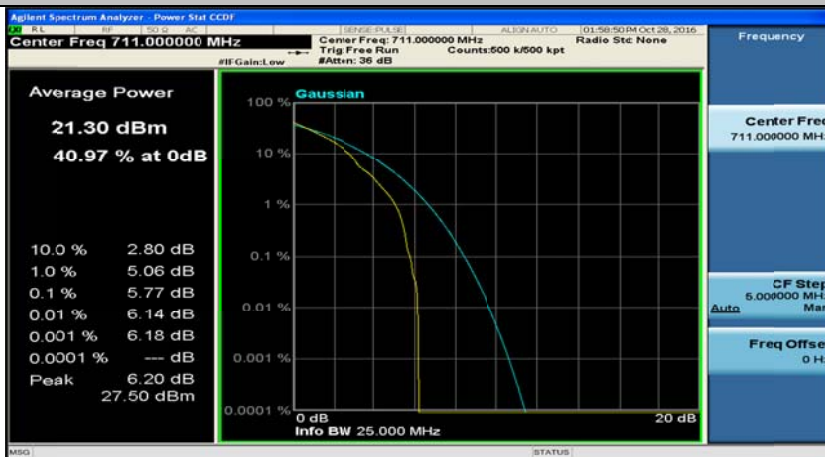
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Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49
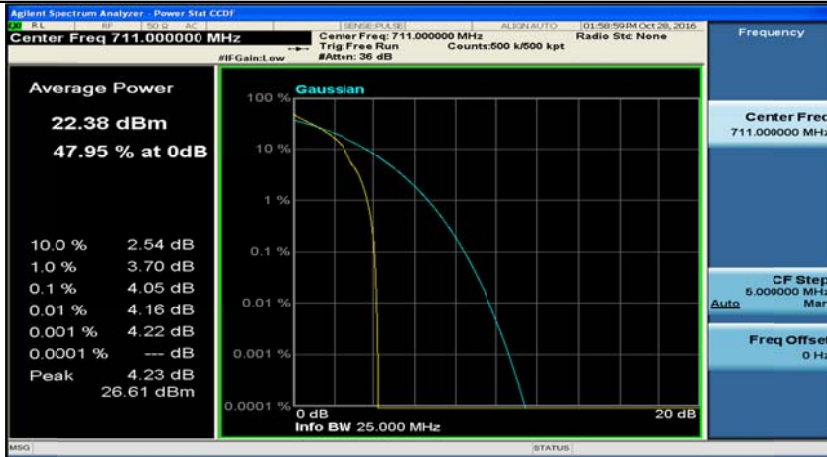
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0

Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12
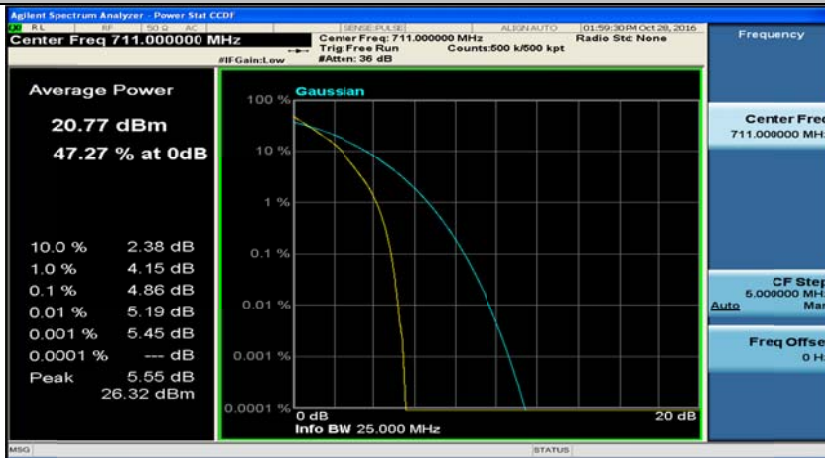
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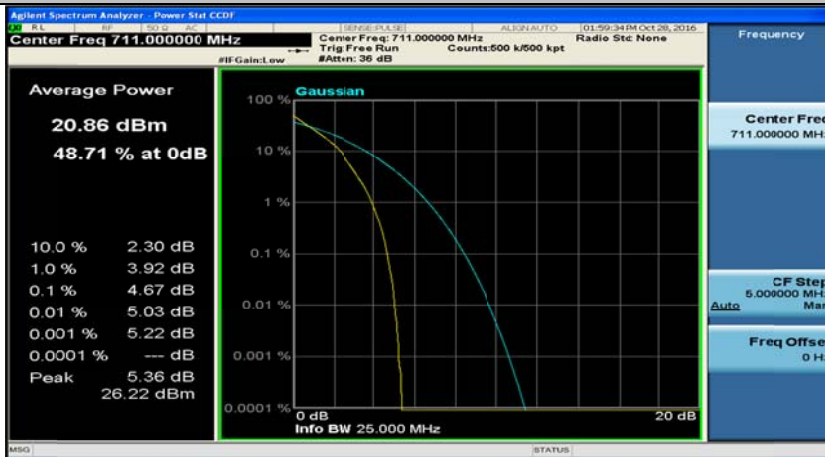
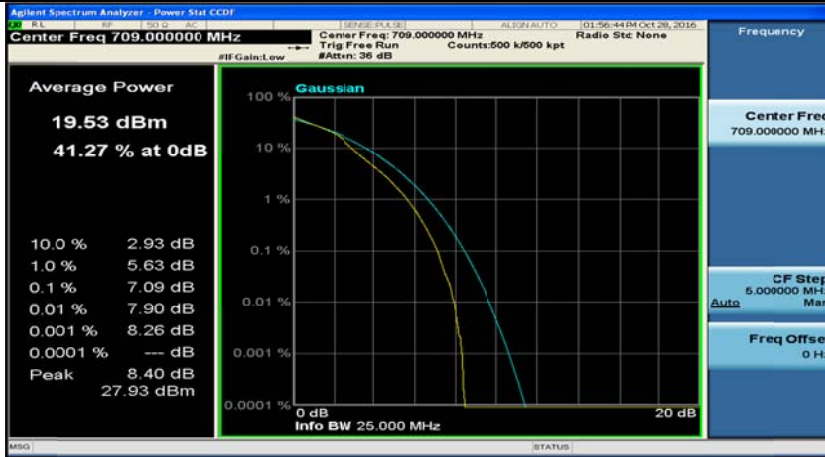| Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0 |
|---|
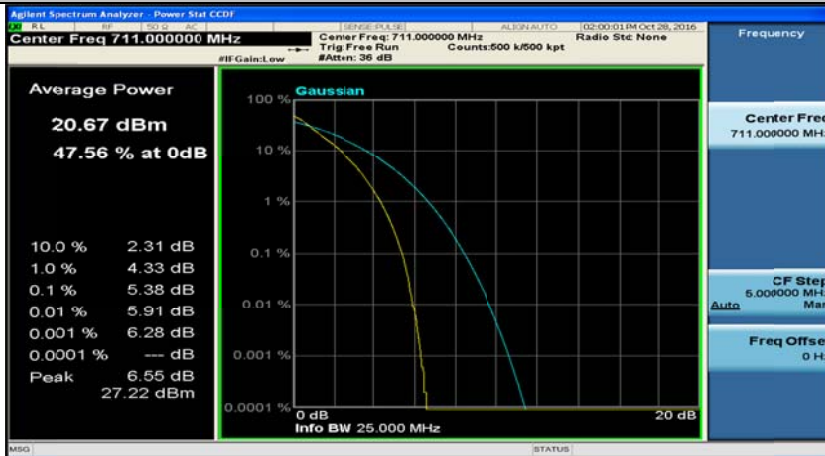
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0

Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24
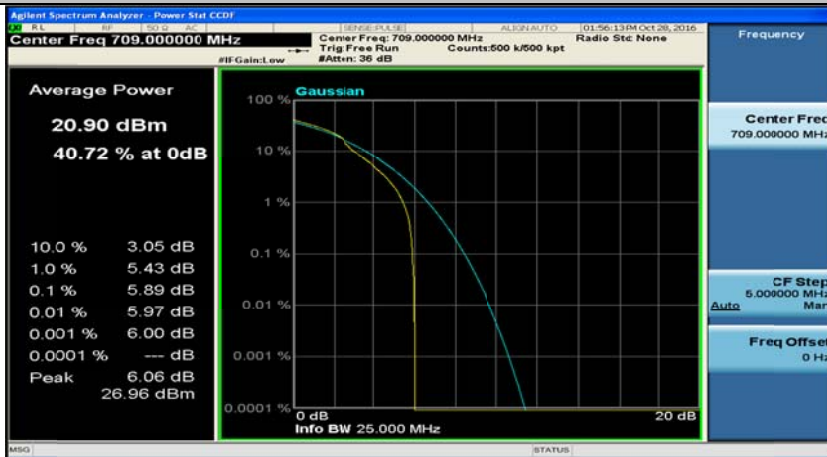
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49

Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#0

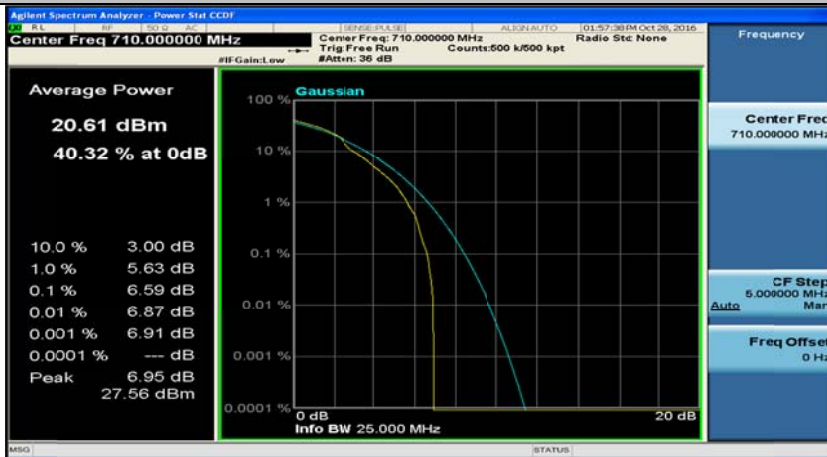| Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#12 |
|---|
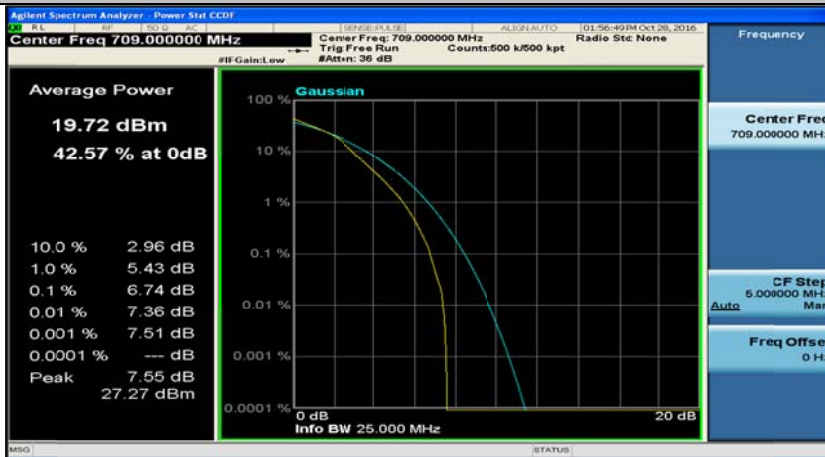
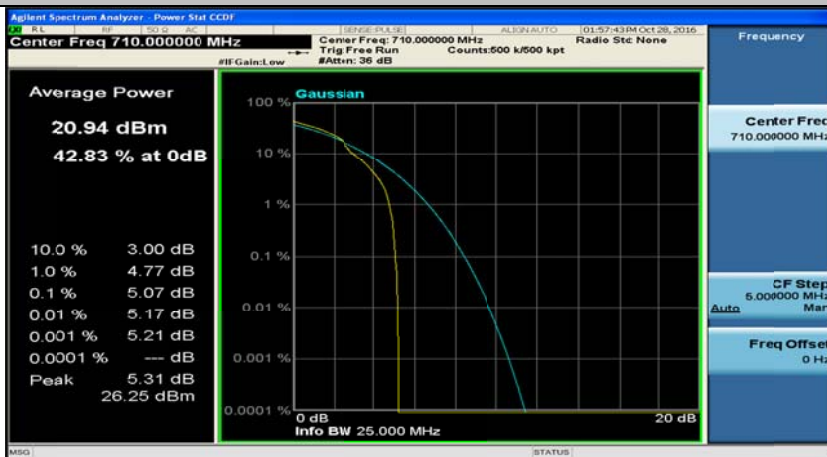

Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#25
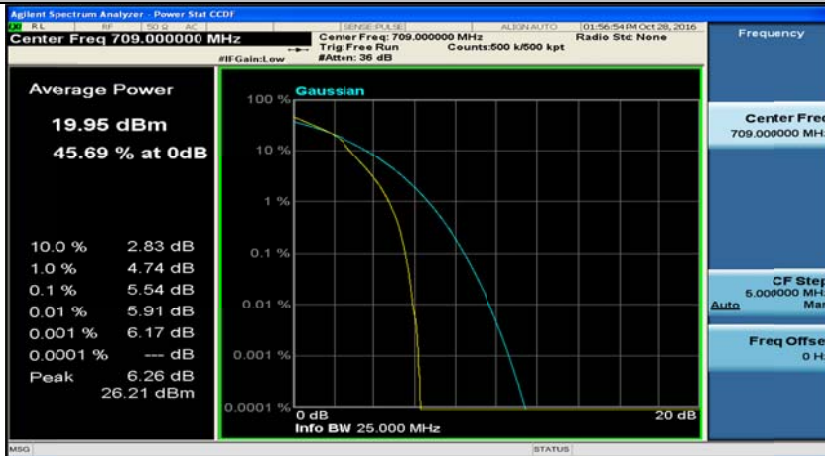
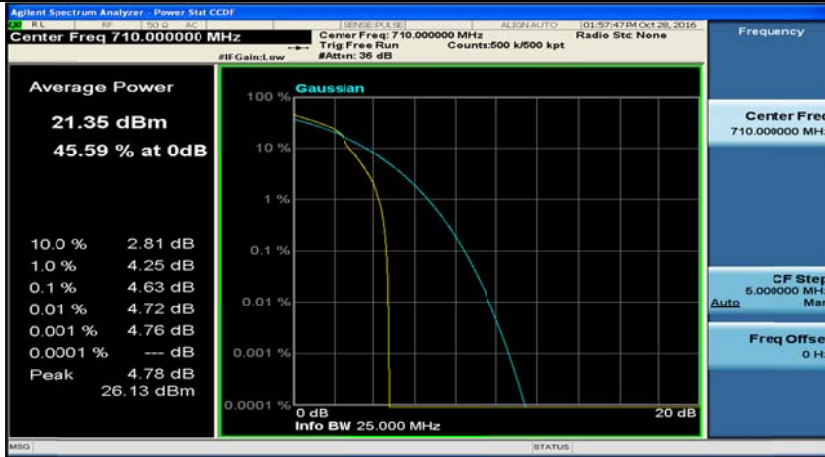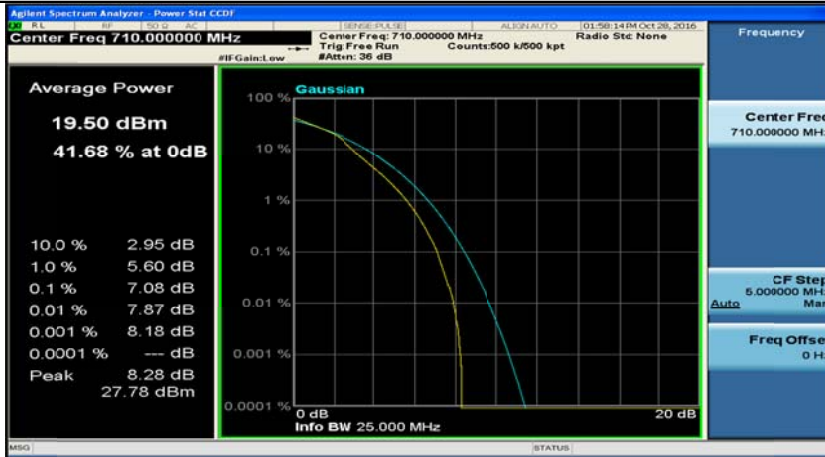| Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0 |
|---|
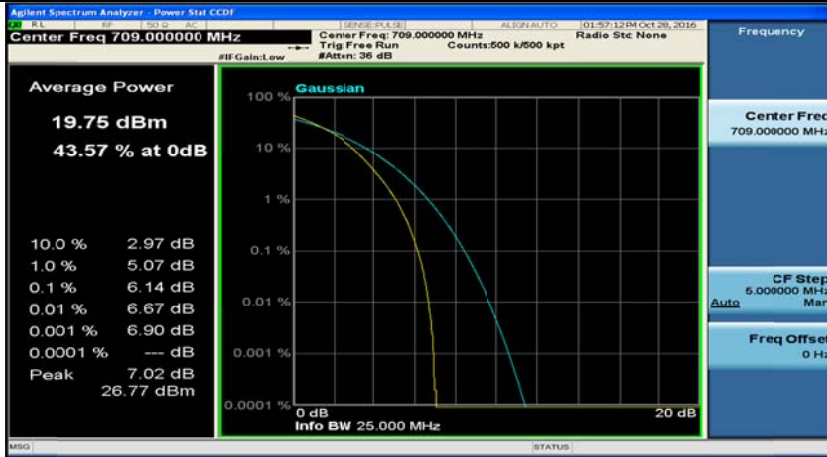
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24

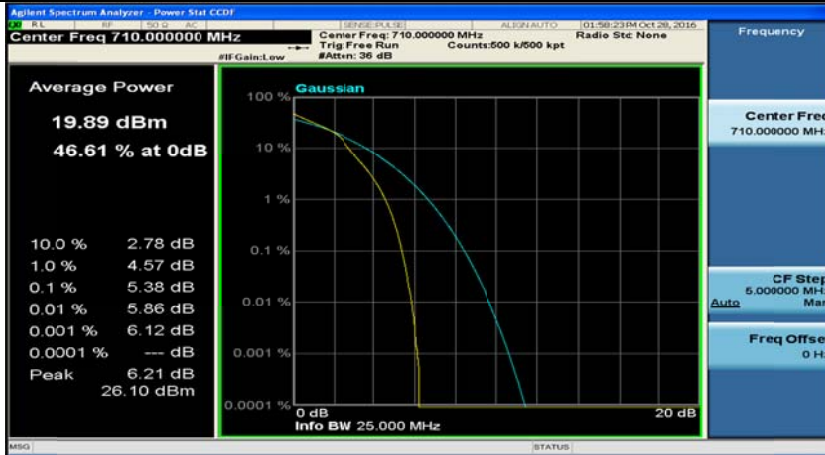| Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49 |
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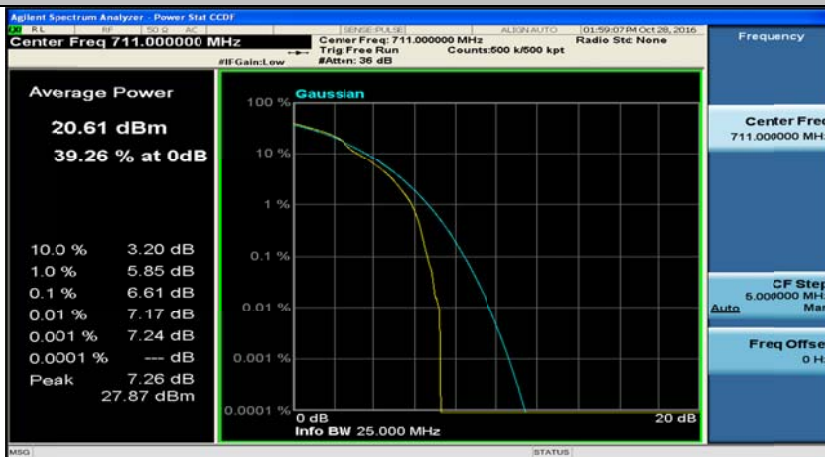| Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#0 |
|---|

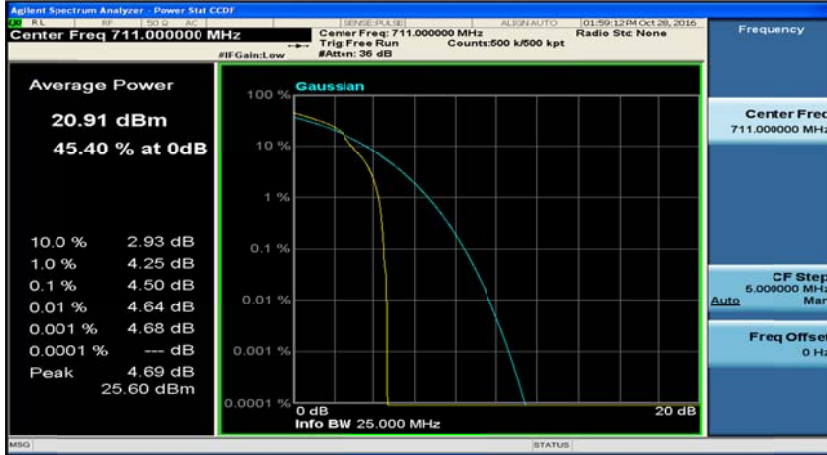| Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#12 |
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Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#25

Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

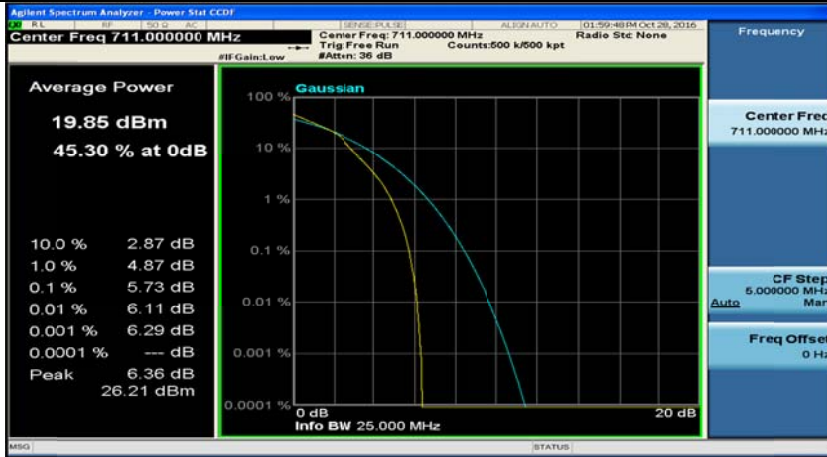| Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0 |
|---|

Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24

Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#12

Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#25

Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0