

E.2:Peak-to-Average Ratio**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	4.86	<13	PASS
		1	12	4.62	<13	PASS
		1	24	4.67	<13	PASS
		12	0	5.62	<13	PASS
		12	6	5.5	<13	PASS
		12	13	5.48	<13	PASS
		25	0	5.56	<13	PASS
	MCH	1	0	4.62	<13	PASS
		1	12	4.55	<13	PASS
		1	24	4.83	<13	PASS
		12	0	5.55	<13	PASS
		12	6	5.53	<13	PASS
		12	13	5.64	<13	PASS
		25	0	5.61	<13	PASS
	HCH	1	0	4.72	<13	PASS
		1	12	4.36	<13	PASS
		1	24	3.62	<13	PASS
		12	0	5.56	<13	PASS
		12	6	5.44	<13	PASS
		12	13	5.12	<13	PASS
		25	0	5.51	<13	PASS
16QAM	LCH	1	0	5.71	<13	PASS
		1	12	5.48	<13	PASS
		1	24	5.54	<13	PASS
		12	0	6.46	<13	PASS
		12	6	6.4	<13	PASS
		12	13	6.36	<13	PASS
		25	0	6.48	<13	PASS
	MCH	1	0	5.46	<13	PASS
		1	12	5.43	<13	PASS
		1	24	5.69	<13	PASS
		12	0	6.35	<13	PASS
		12	6	6.37	<13	PASS
		12	13	6.44	<13	PASS
		25	0	6.48	<13	PASS

	HCH	1	0	5.53	<13	PASS
		1	12	5.19	<13	PASS
		1	24	4.47	<13	PASS
		12	0	6.39	<13	PASS
		12	6	6.25	<13	PASS
		12	13	5.98	<13	PASS
		25	0	6.3	<13	PASS

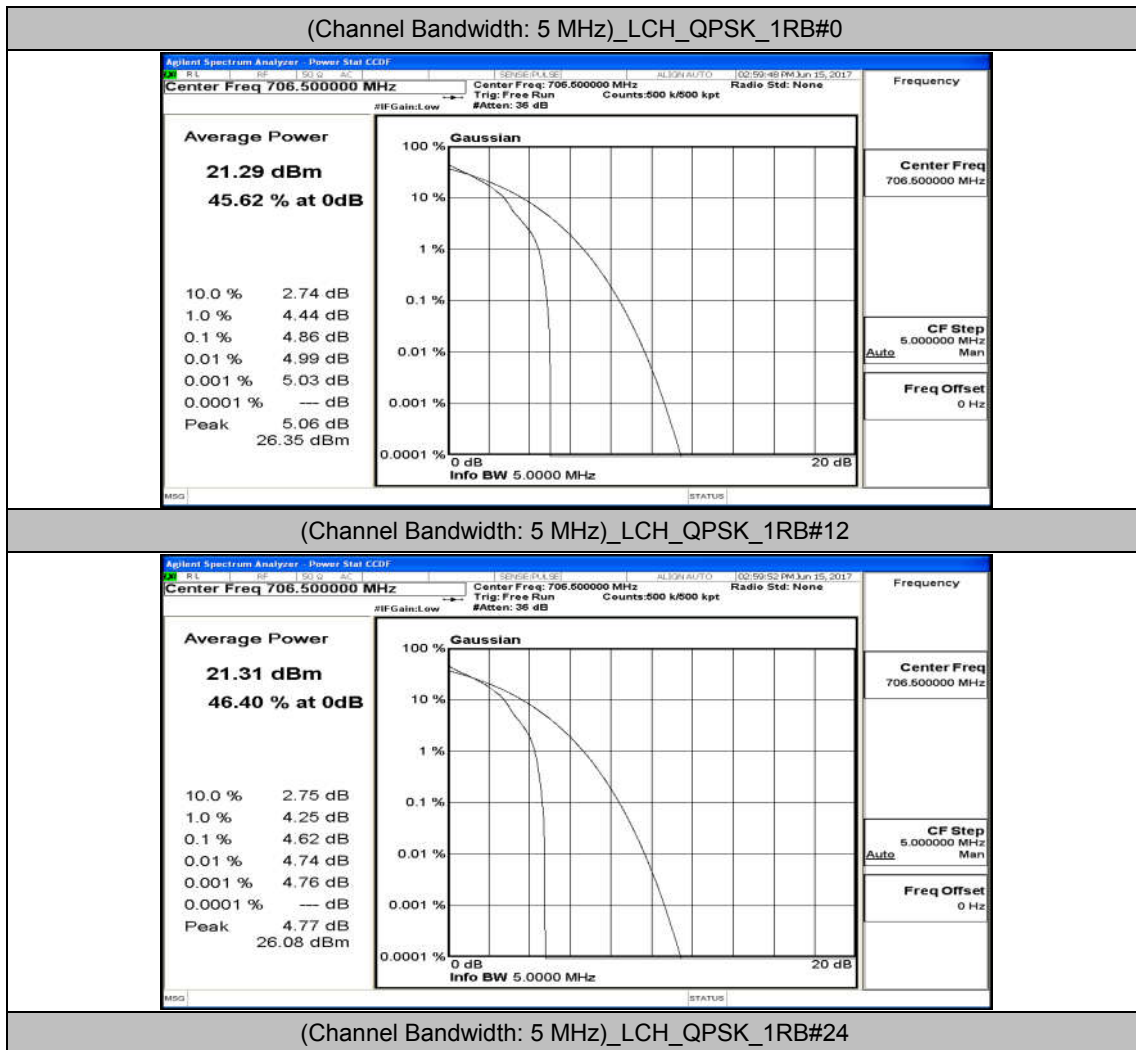
Channel Bandwidth: 10 MHz

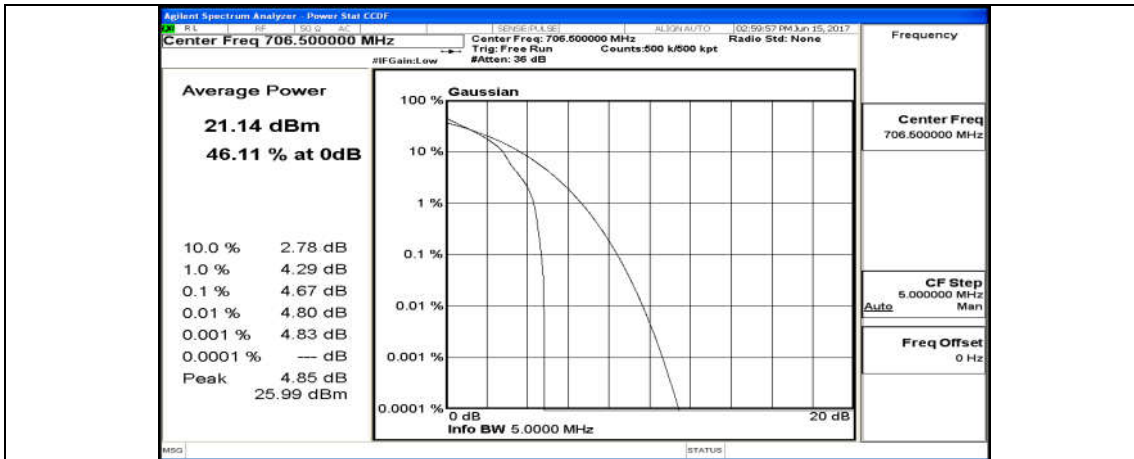
Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.66	<13	PASS
		1	24	4.55	<13	PASS
		1	49	4.38	<13	PASS
		25	0	5.55	<13	PASS
		25	12	5.56	<13	PASS
		25	25	5.55	<13	PASS
		50	0	5.56	<13	PASS
	MCH	1	0	4.62	<13	PASS
		1	24	4.56	<13	PASS
		1	49	4.28	<13	PASS
		25	0	5.52	<13	PASS
		25	12	5.59	<13	PASS
		25	25	5.56	<13	PASS
		50	0	5.54	<13	PASS
	HCH	1	0	4.56	<13	PASS
		1	24	4.77	<13	PASS
		1	49	3.69	<13	PASS
		25	0	5.5	<13	PASS
		25	12	5.56	<13	PASS
		25	25	5.5	<13	PASS
		50	0	5.51	<13	PASS
16QAM	LCH	1	0	5.64	<13	PASS
		1	24	5.63	<13	PASS
		1	49	5.4	<13	PASS
		25	0	6.33	<13	PASS
		25	12	6.35	<13	PASS
		25	25	6.35	<13	PASS
		50	0	6.37	<13	PASS
	MCH	1	0	5.51	<13	PASS

		1	24	5.44	<13	PASS
		1	49	5.18	<13	PASS
		25	0	6.34	<13	PASS
		25	12	6.36	<13	PASS
		25	25	6.37	<13	PASS
		50	0	6.47	<13	PASS
	HCH	1	0	5.42	<13	PASS
		1	24	5.6	<13	PASS
		1	49	4.68	<13	PASS
		25	0	6.38	<13	PASS
		25	12	6.43	<13	PASS
		25	25	6.35	<13	PASS
		50	0	6.36	<13	PASS

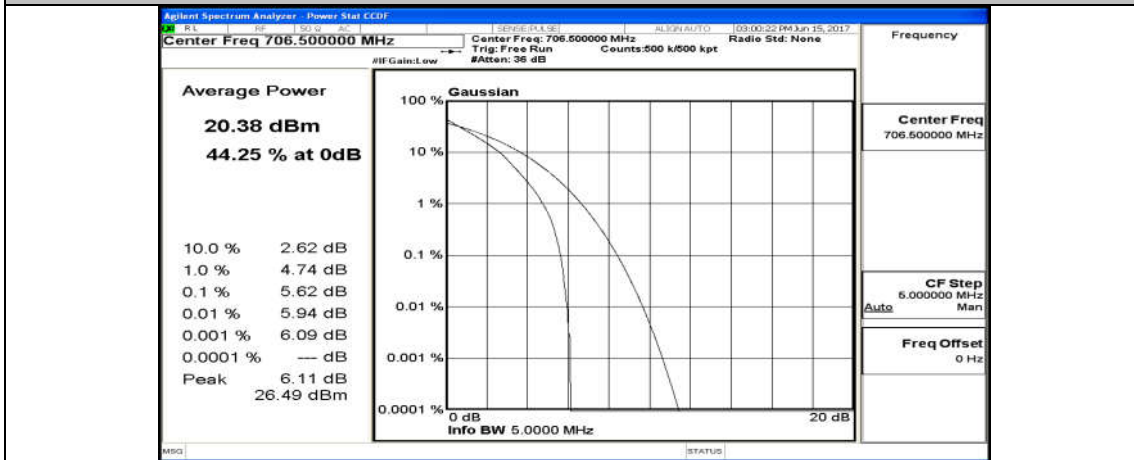
Test Graphs

Channel Bandwidth: 5 MHz

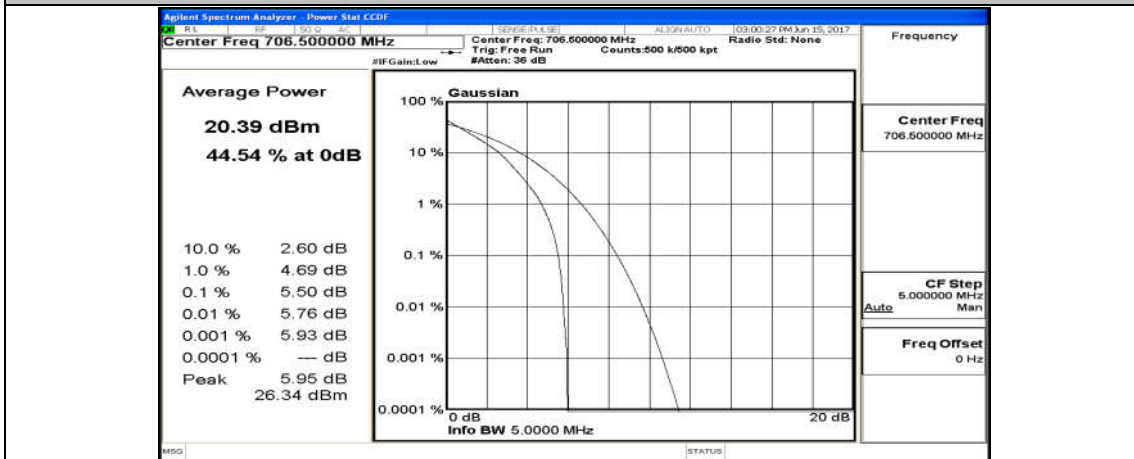




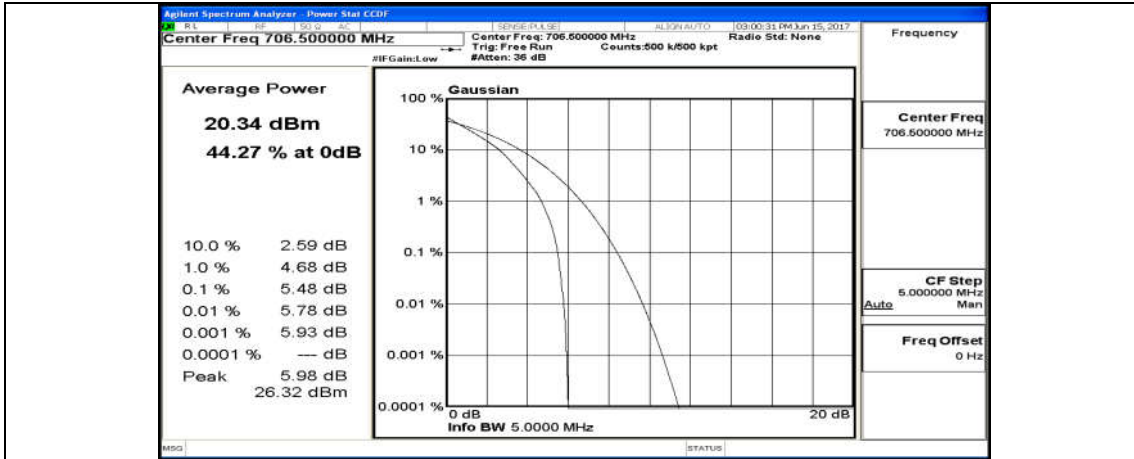
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0



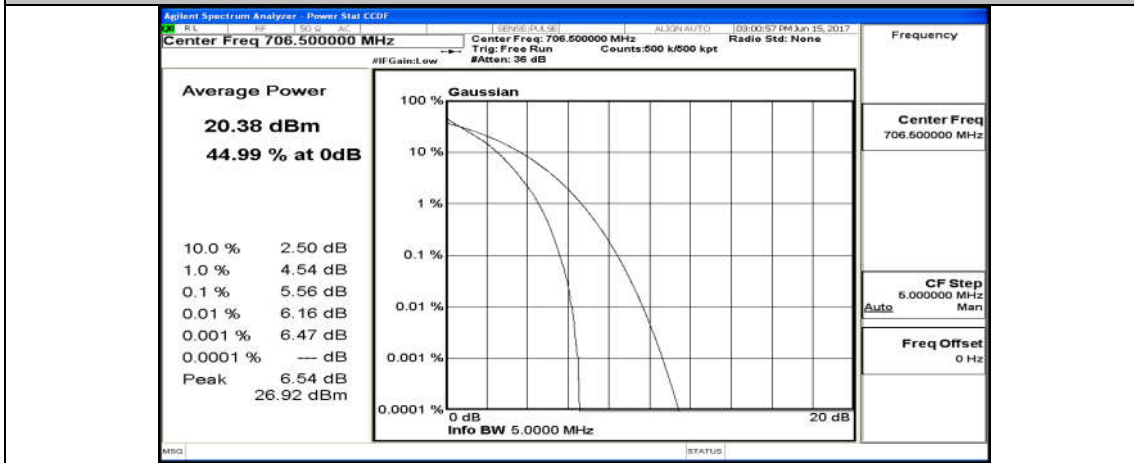
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6



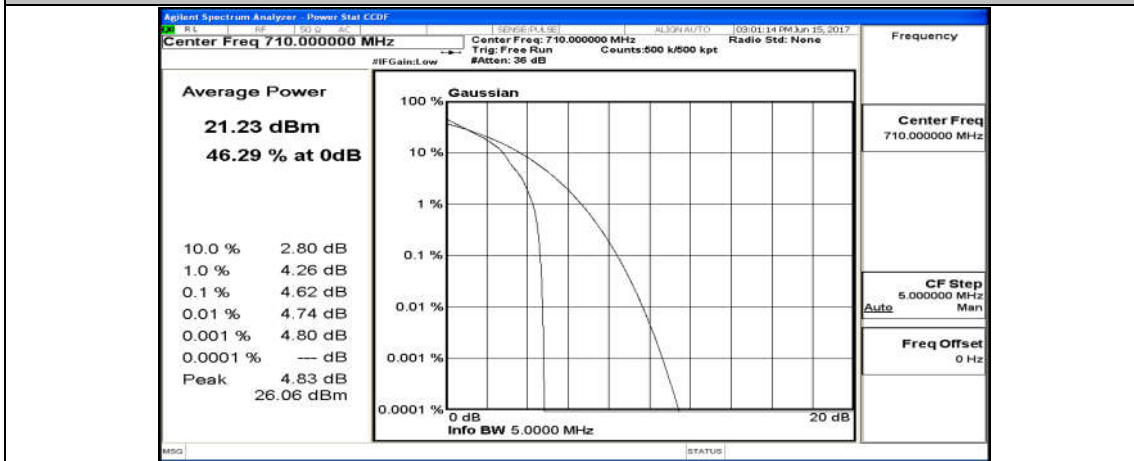
(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13



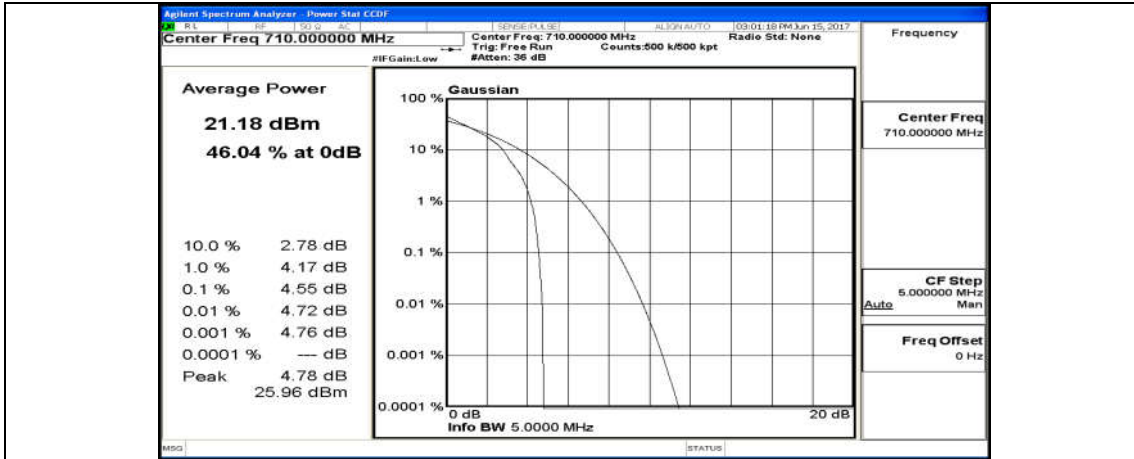
(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



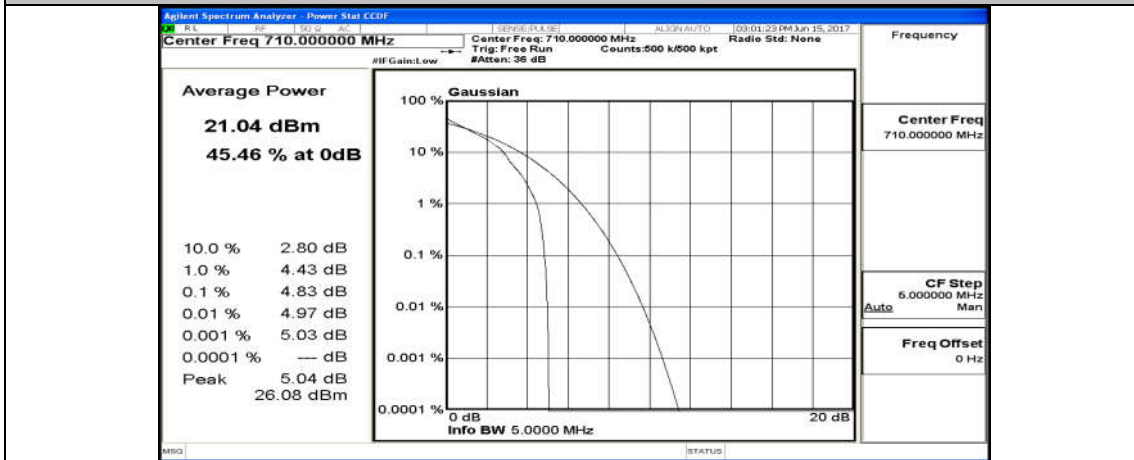
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0



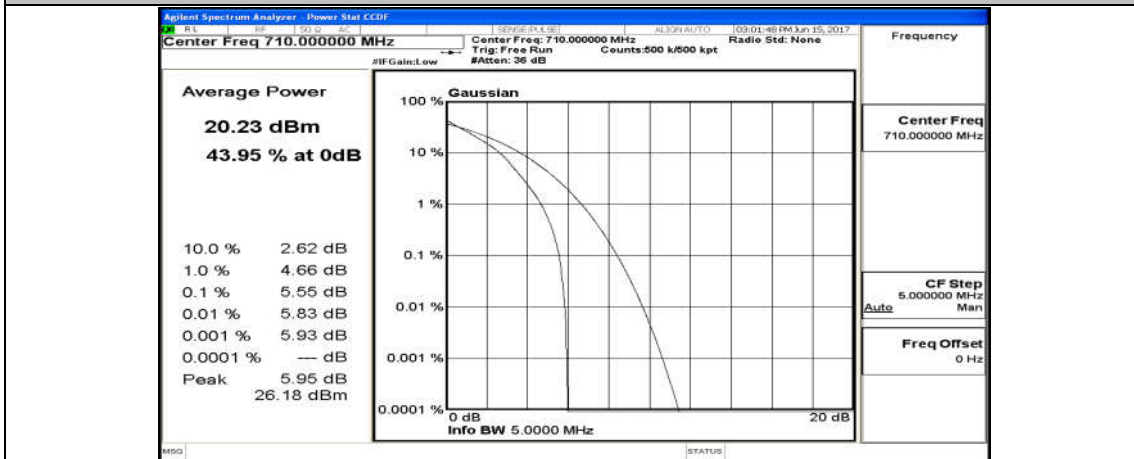
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12



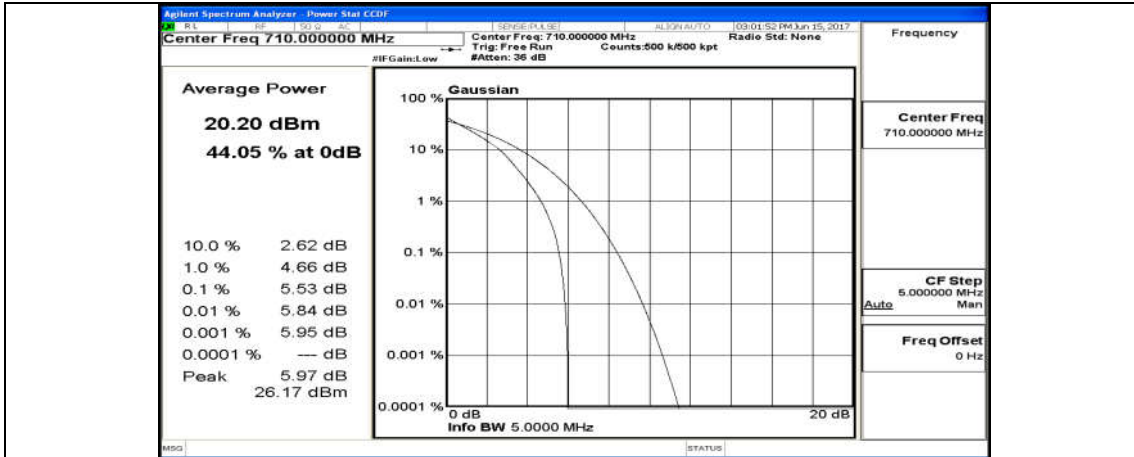
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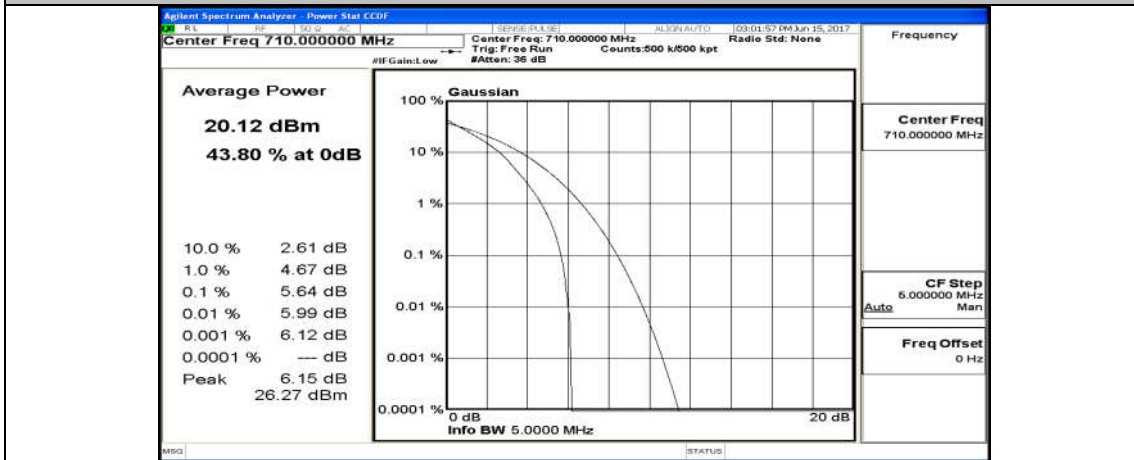
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0



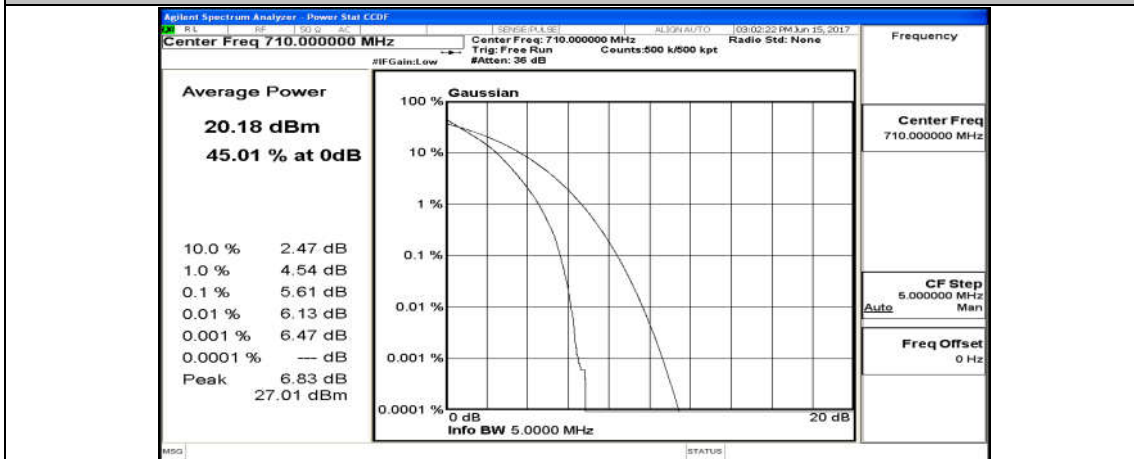
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6



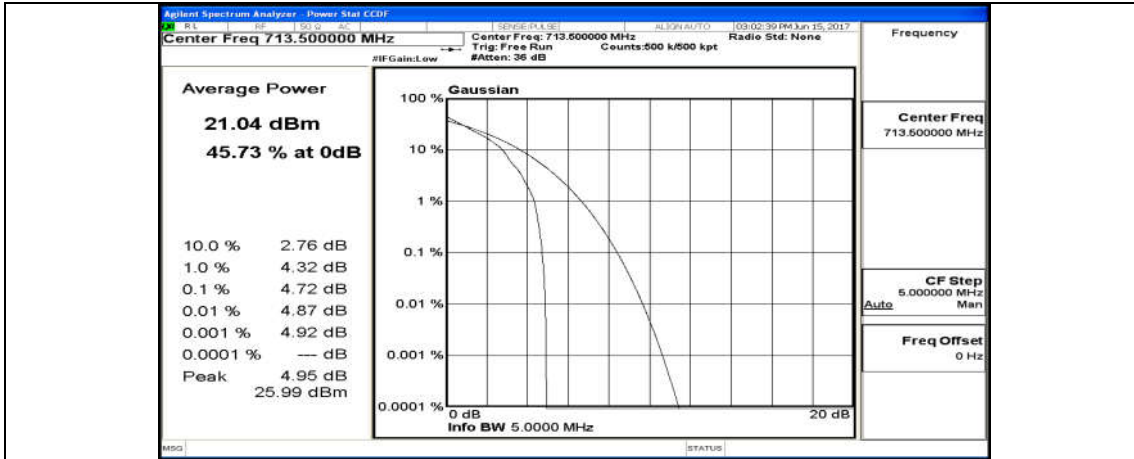
(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13



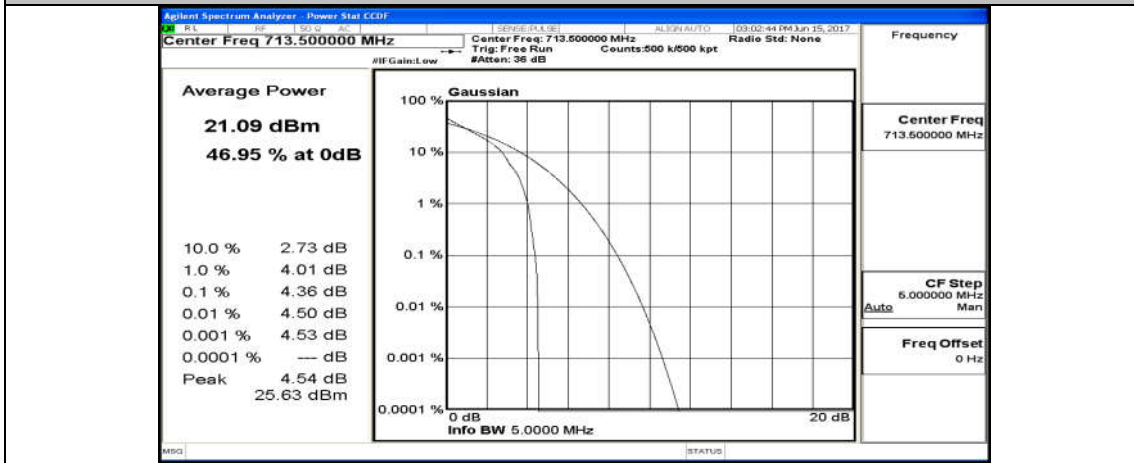
(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0



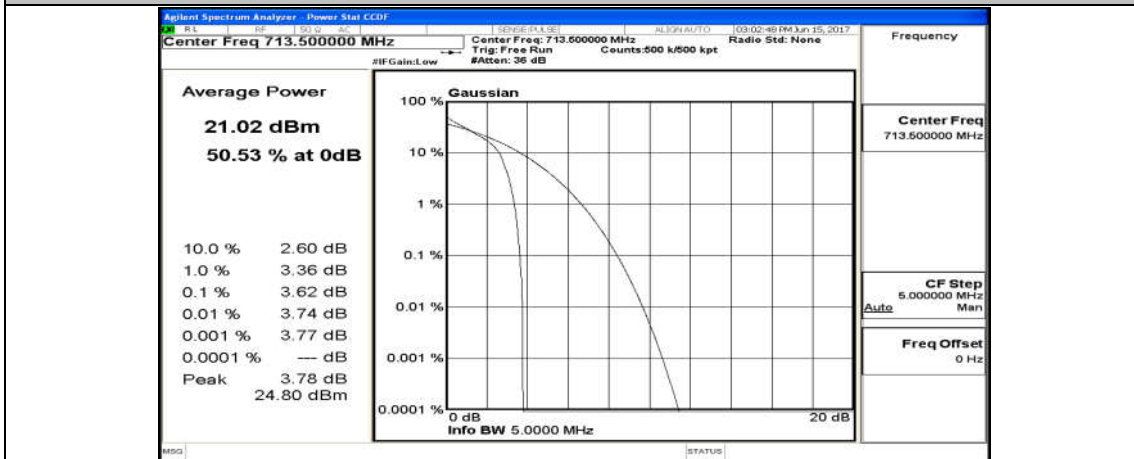
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0



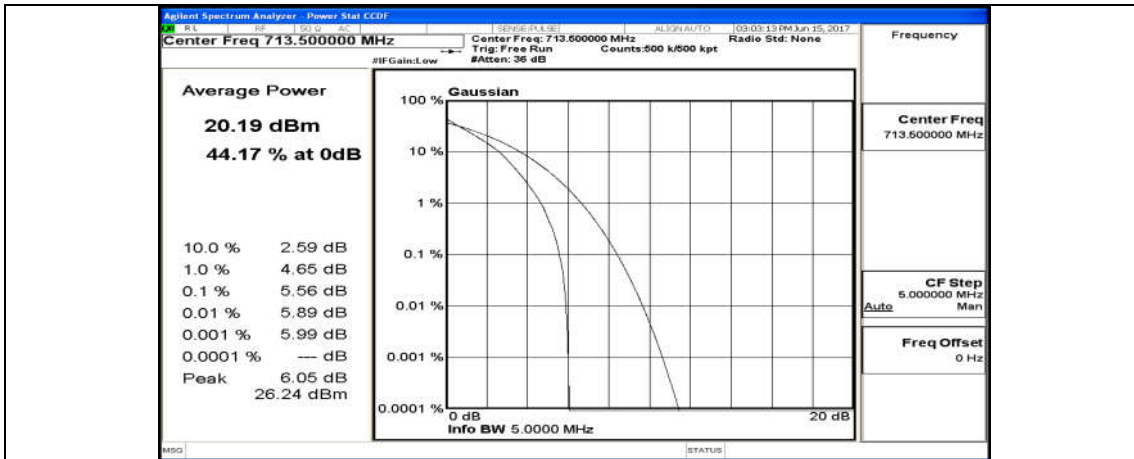
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12



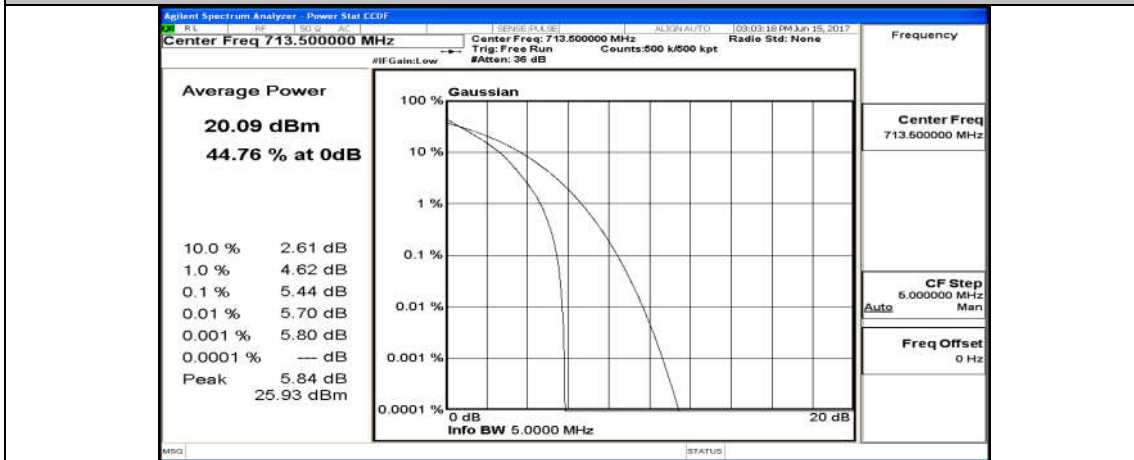
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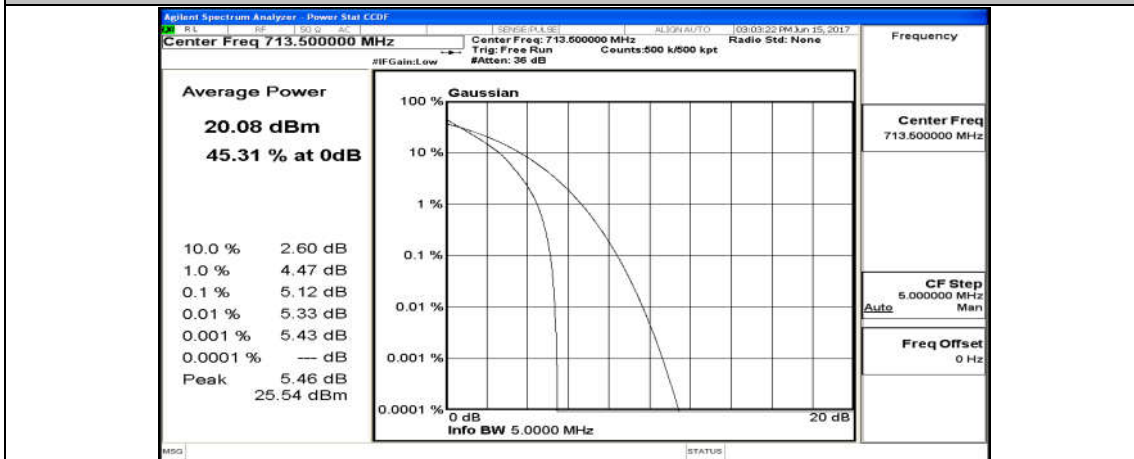
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0



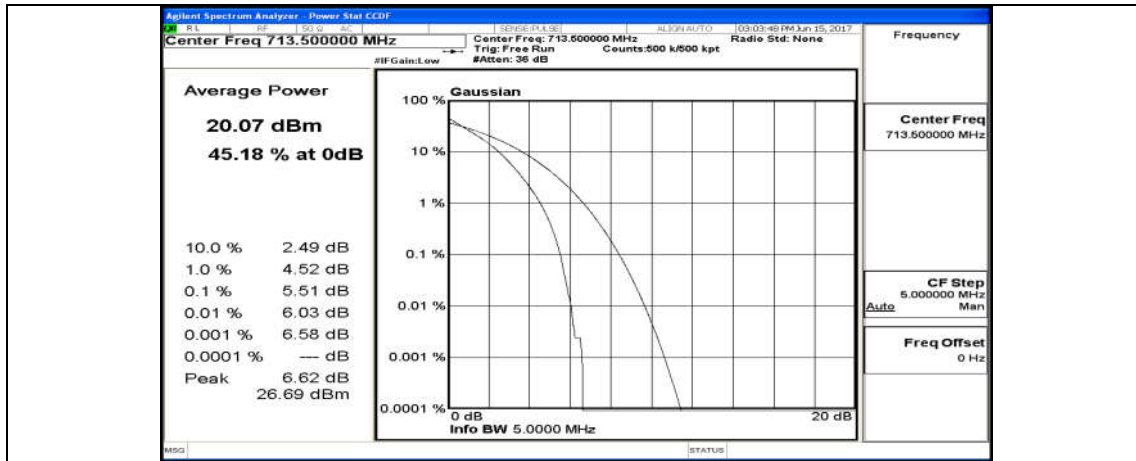
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6



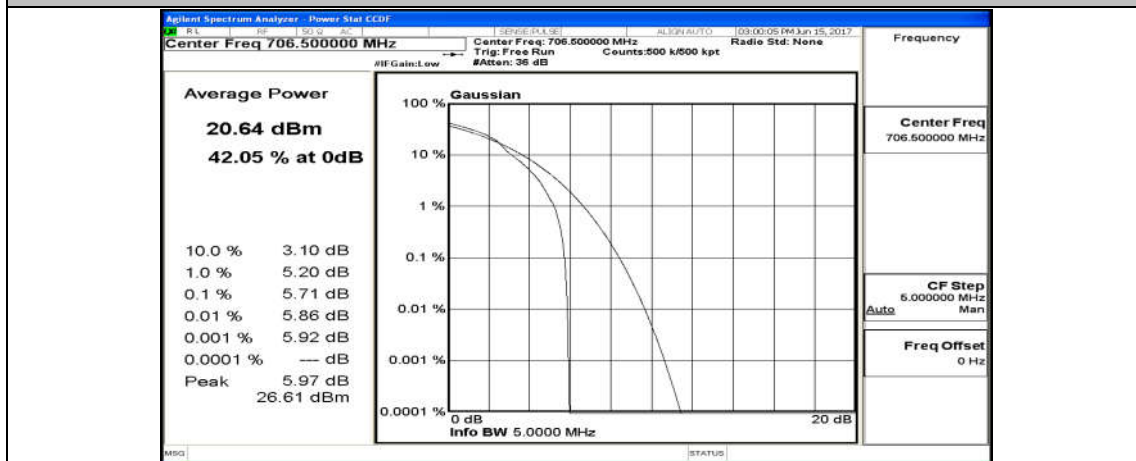
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13



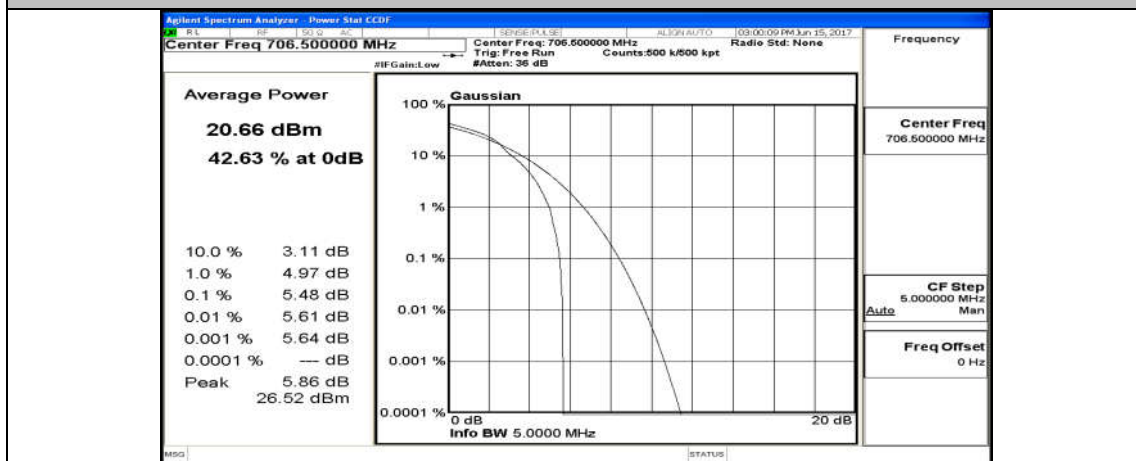
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0



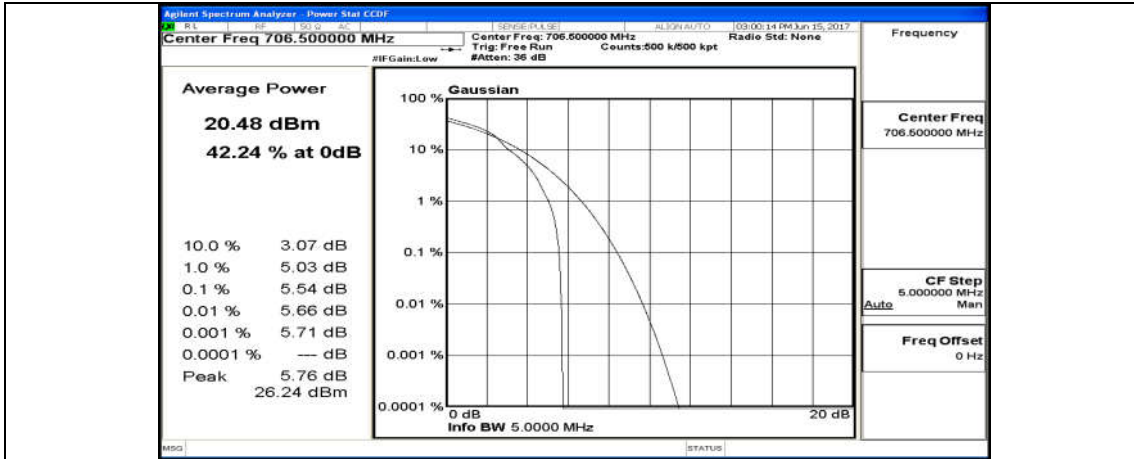
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



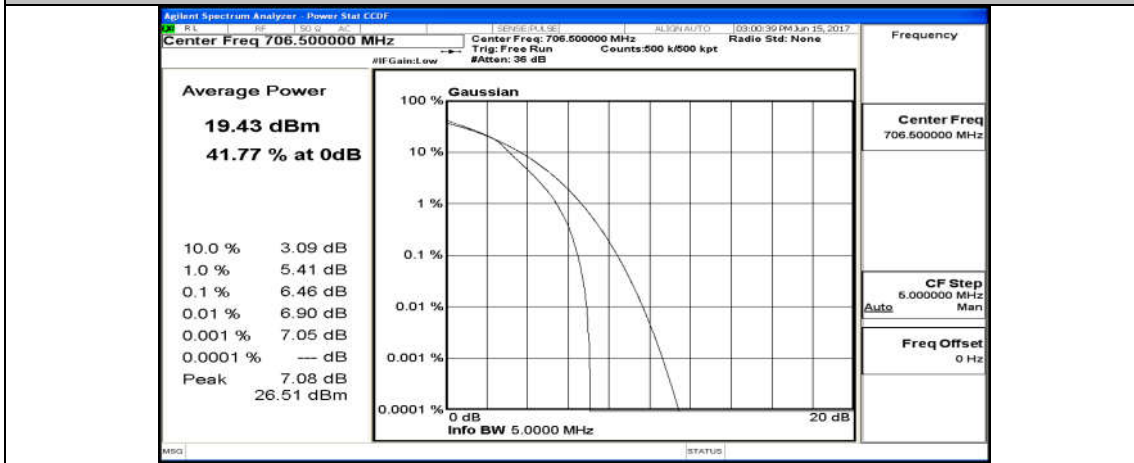
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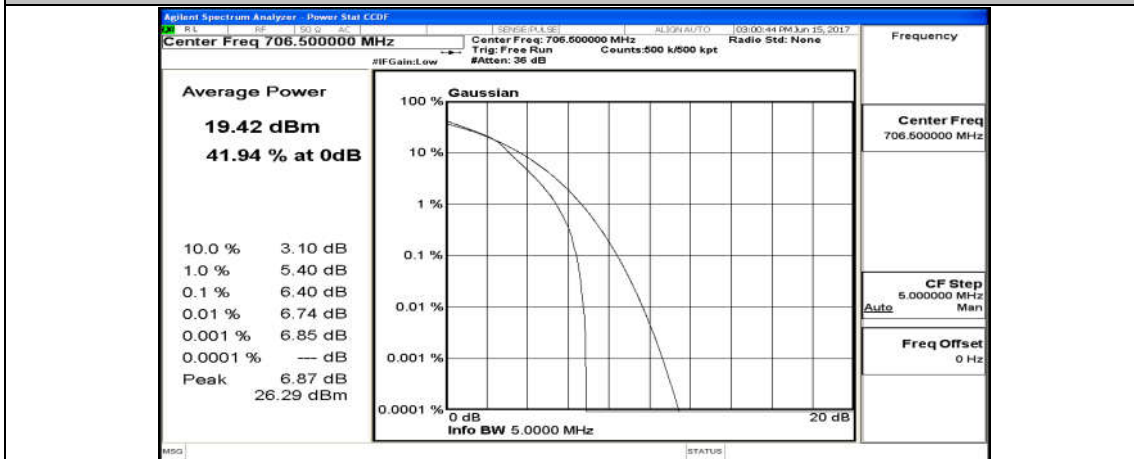
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24



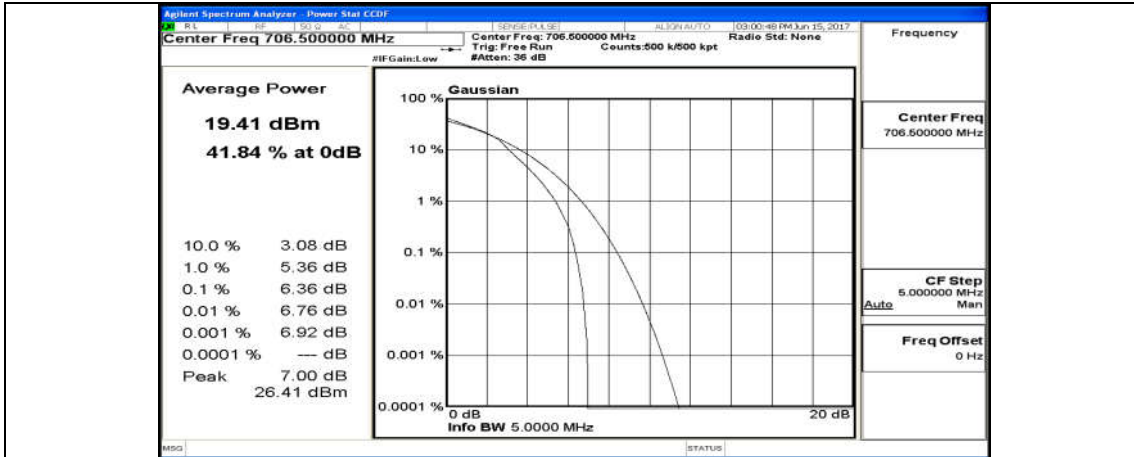
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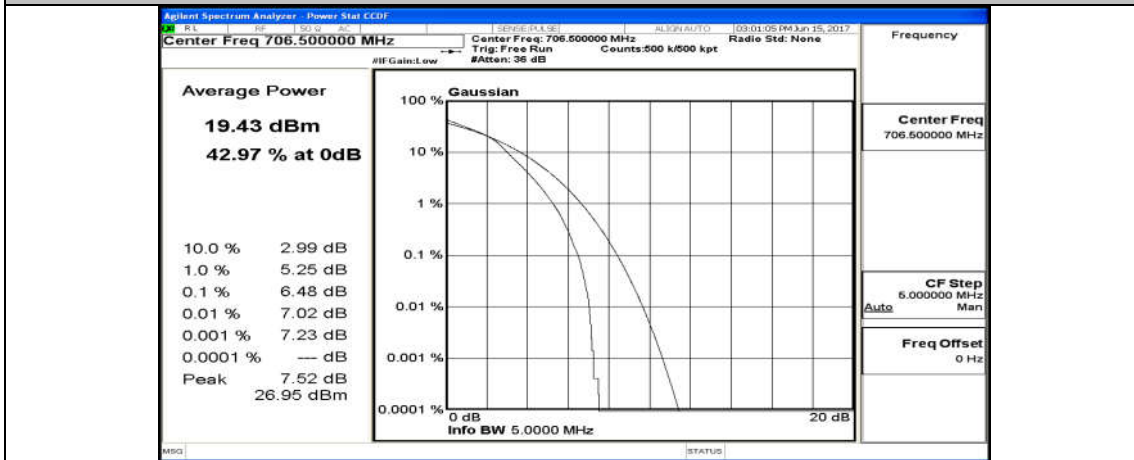
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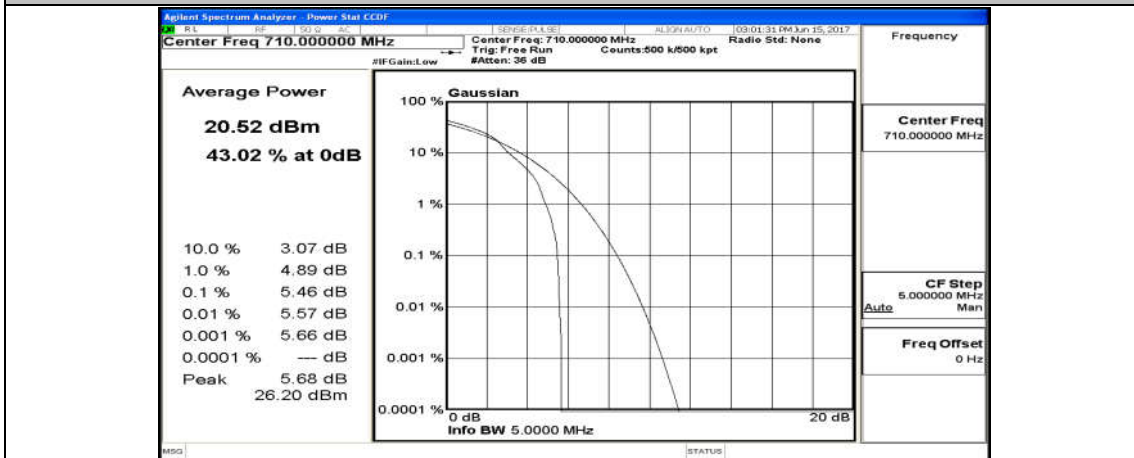
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13



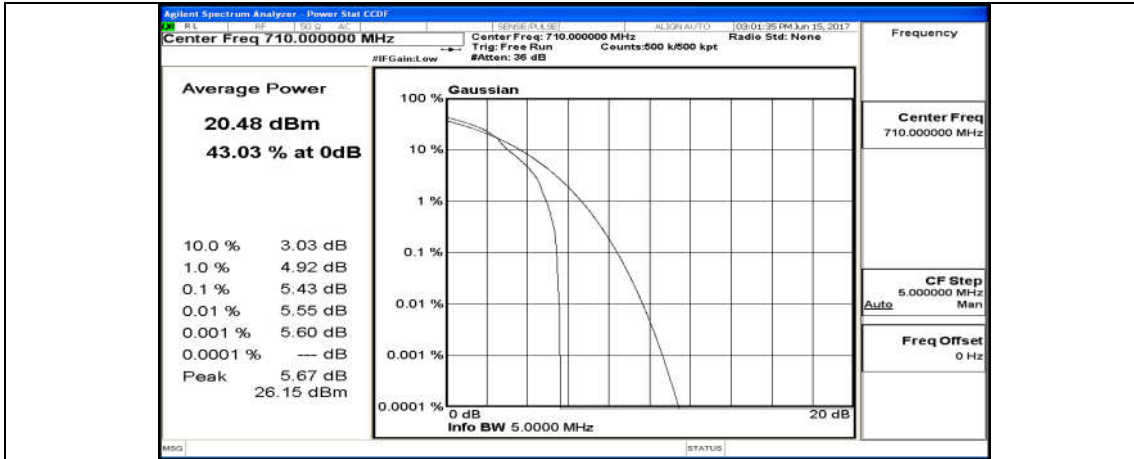
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



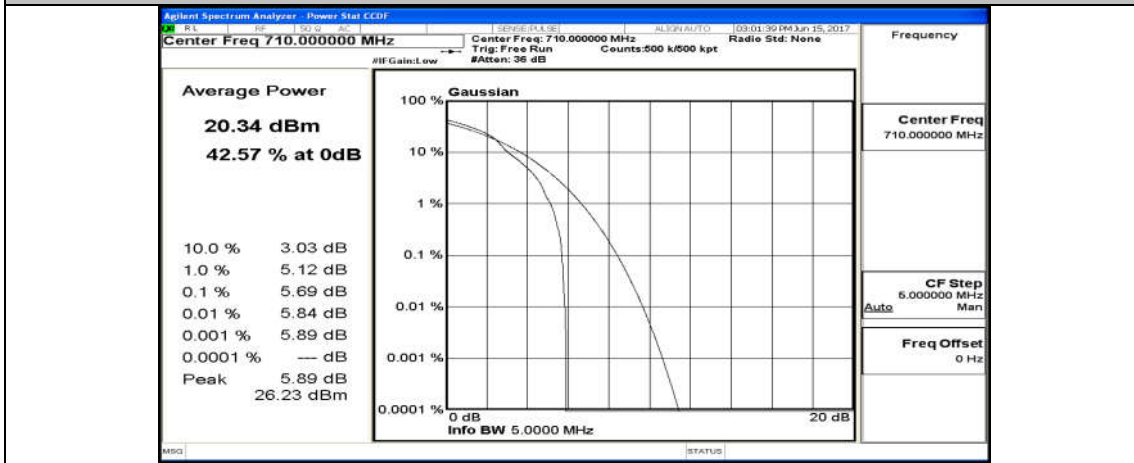
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0



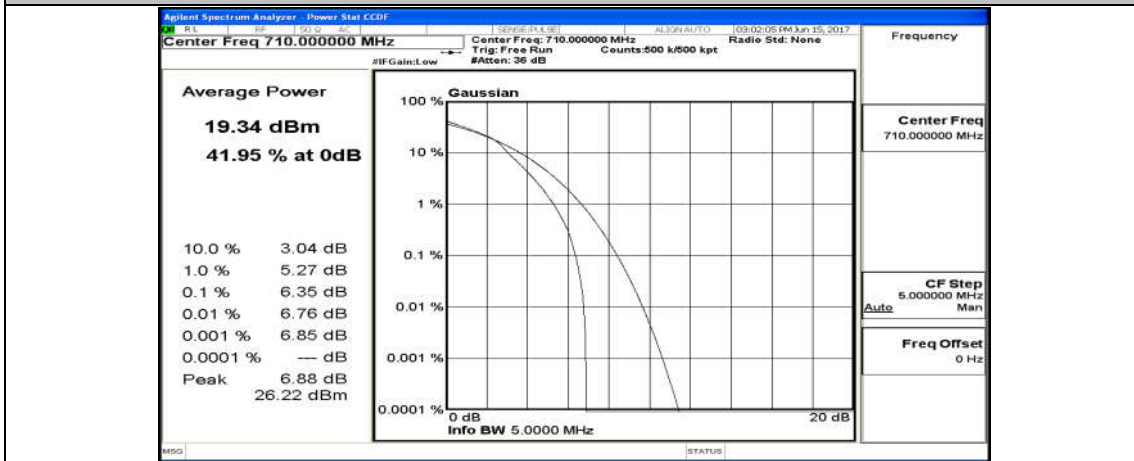
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12



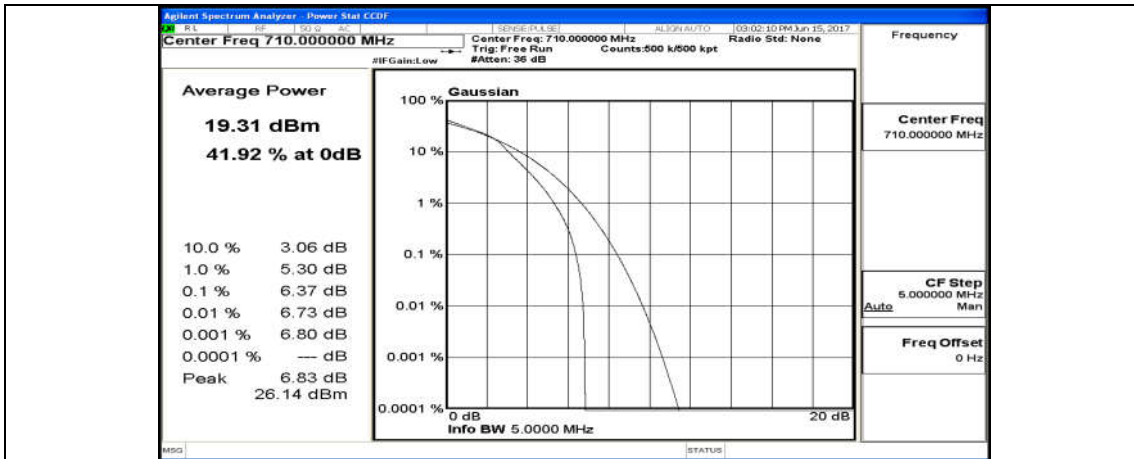
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24



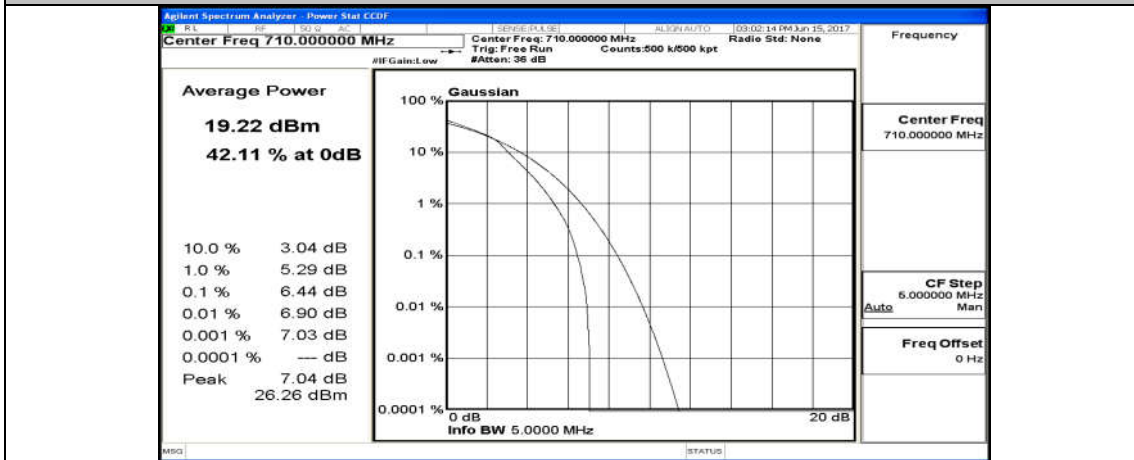
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0



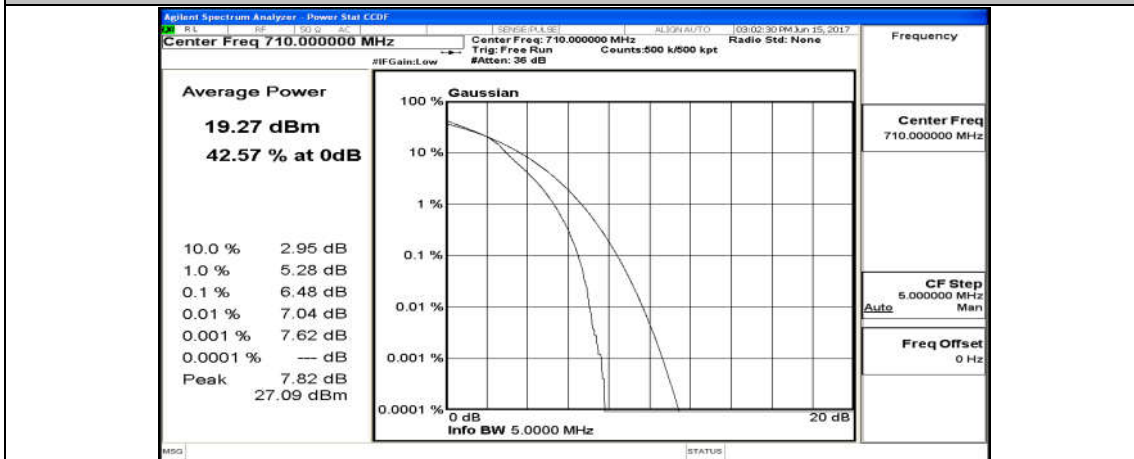
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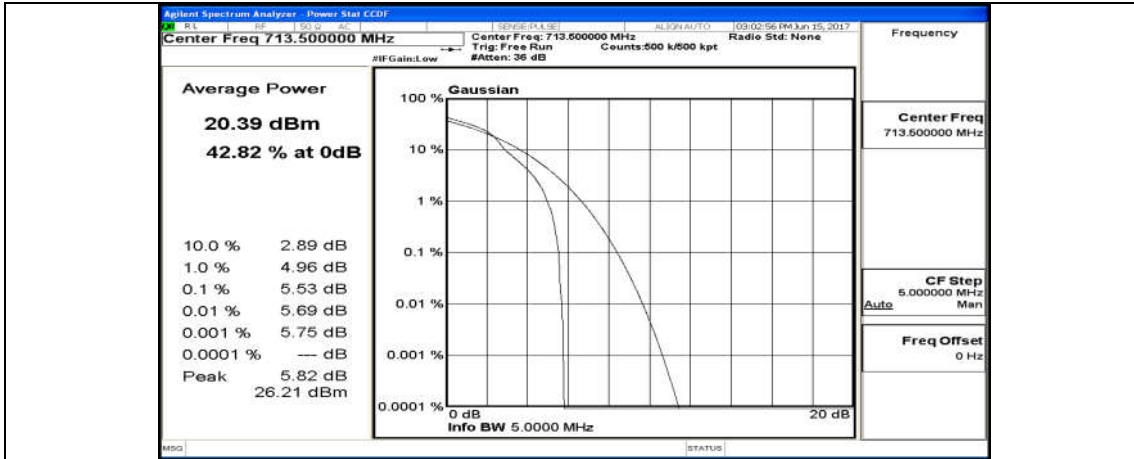
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13



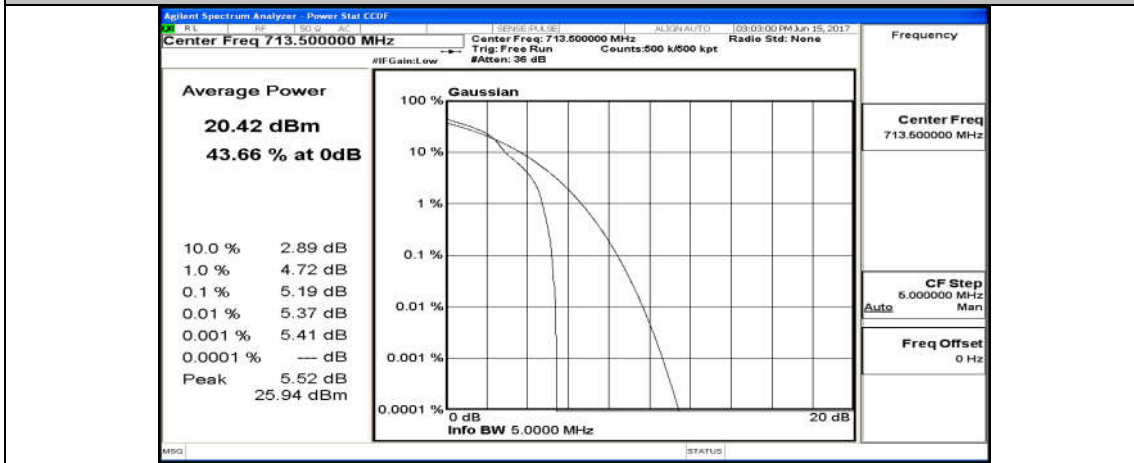
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0



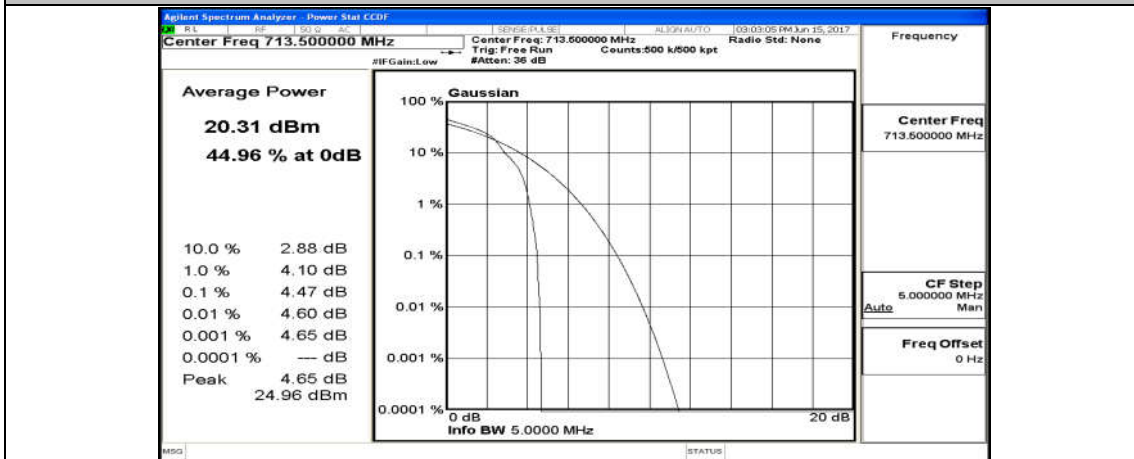
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



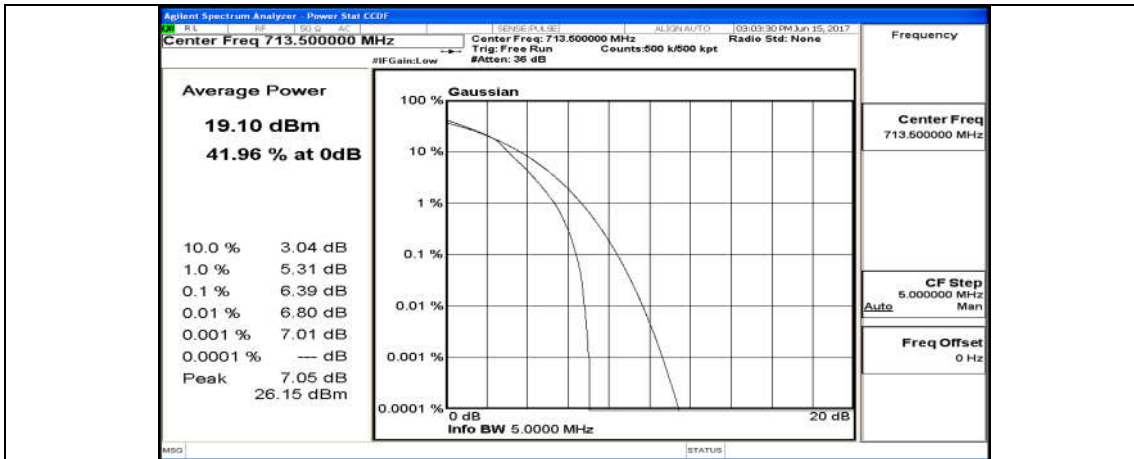
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12



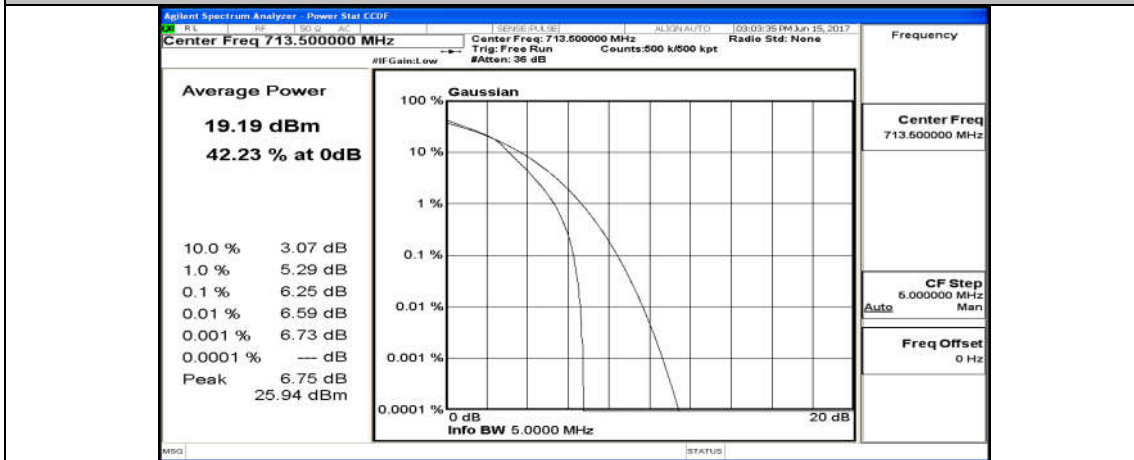
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24



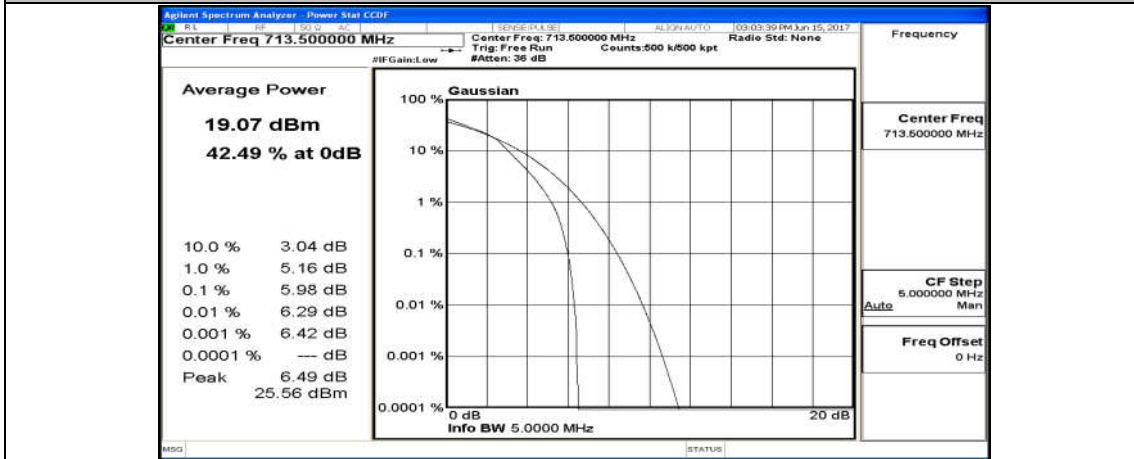
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



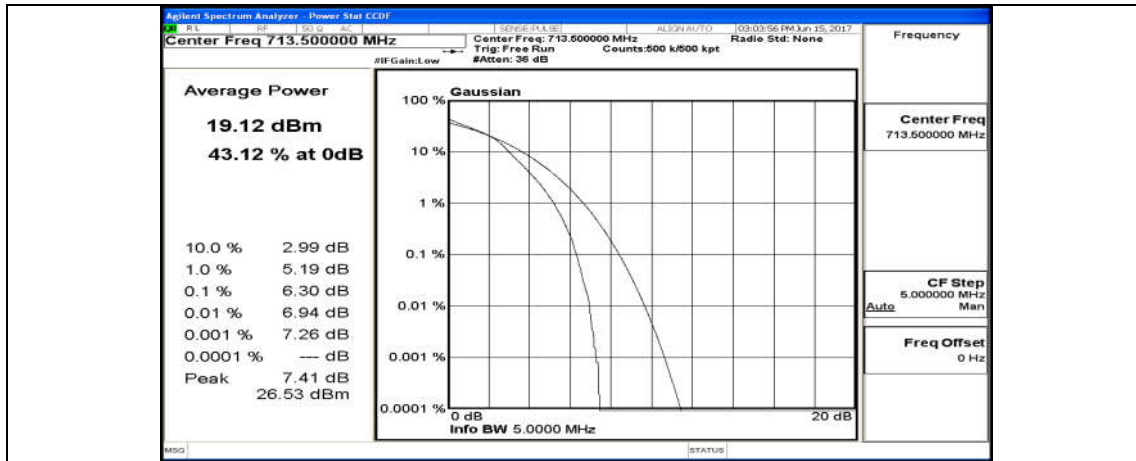
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6



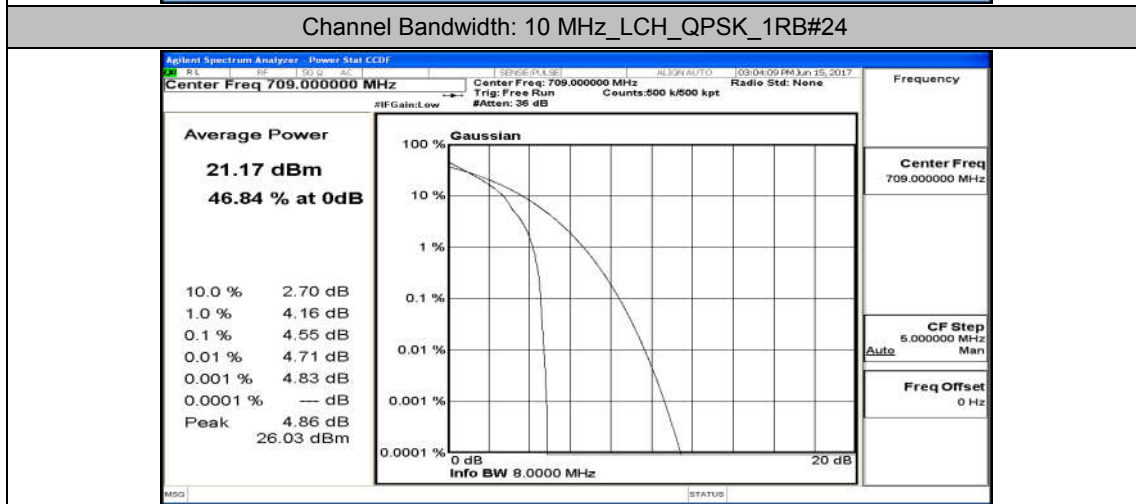
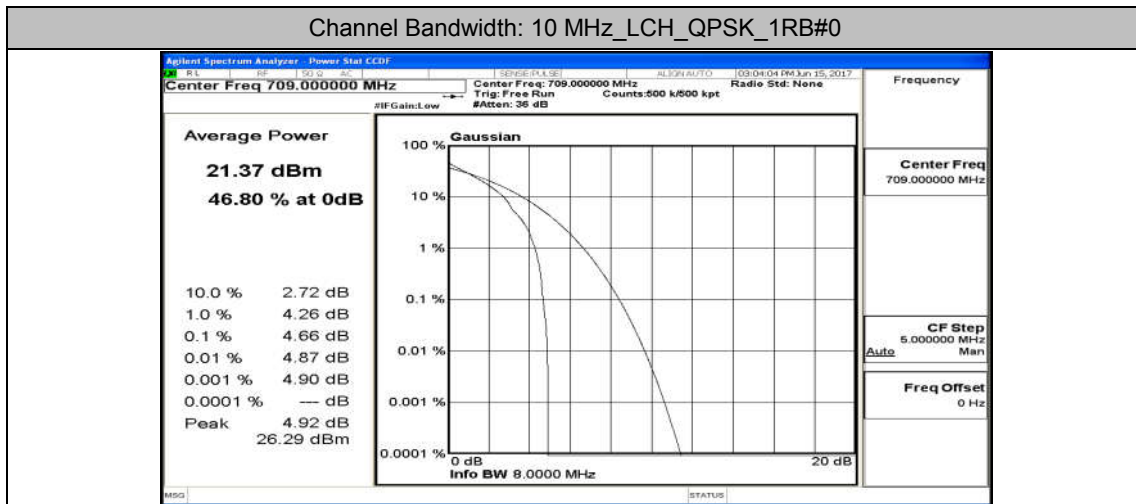
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13



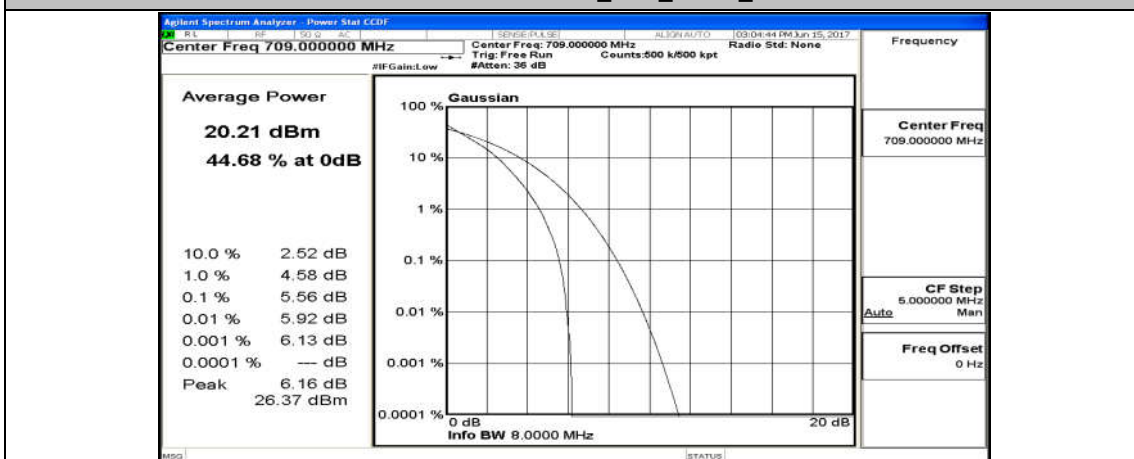
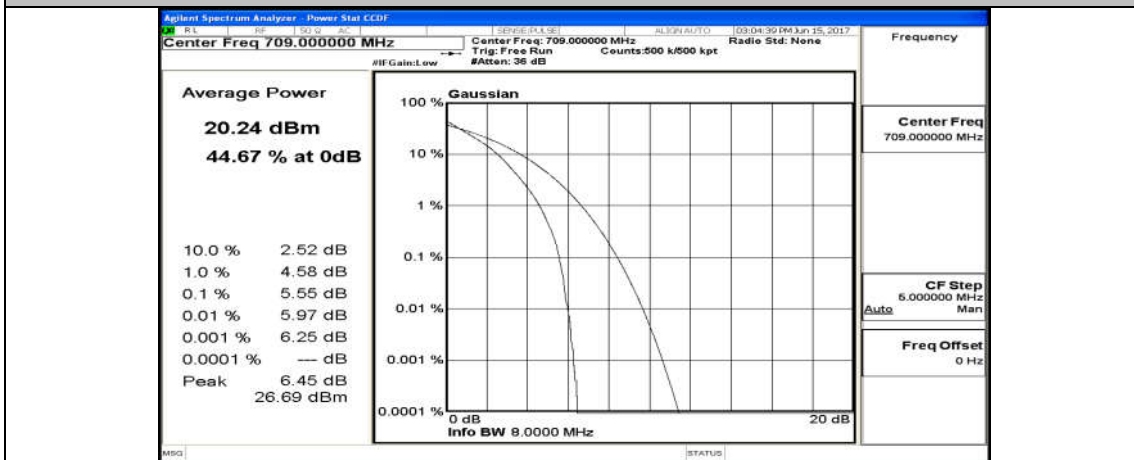
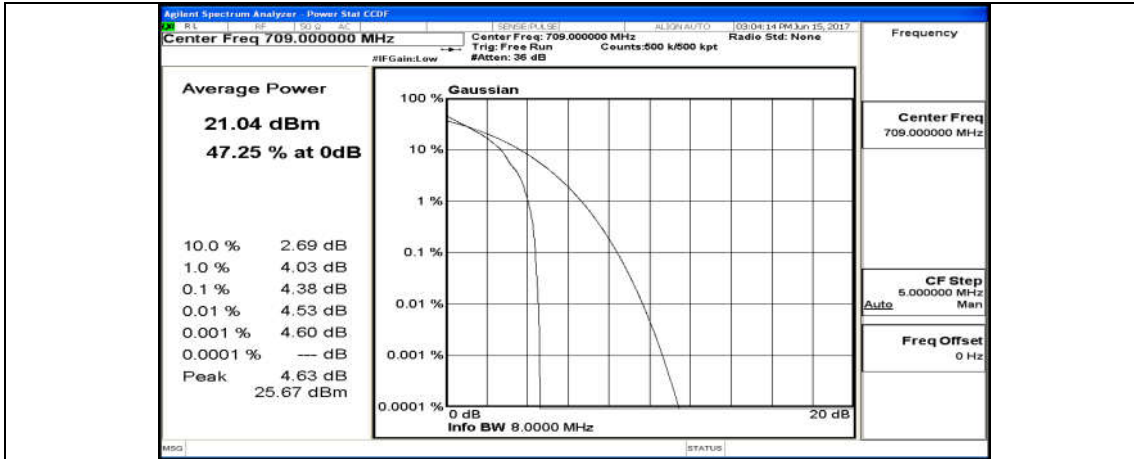
(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

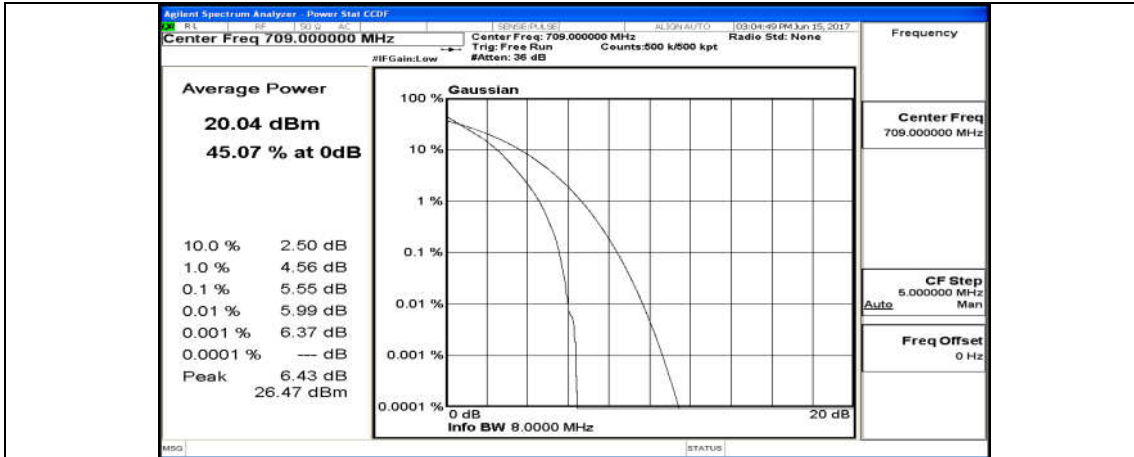


Channel Bandwidth: 10 MHz

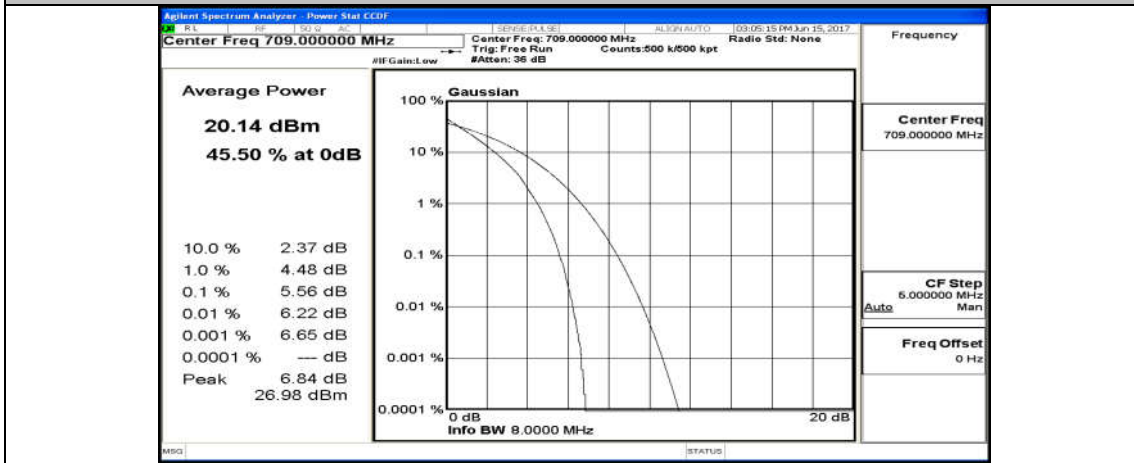


Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49

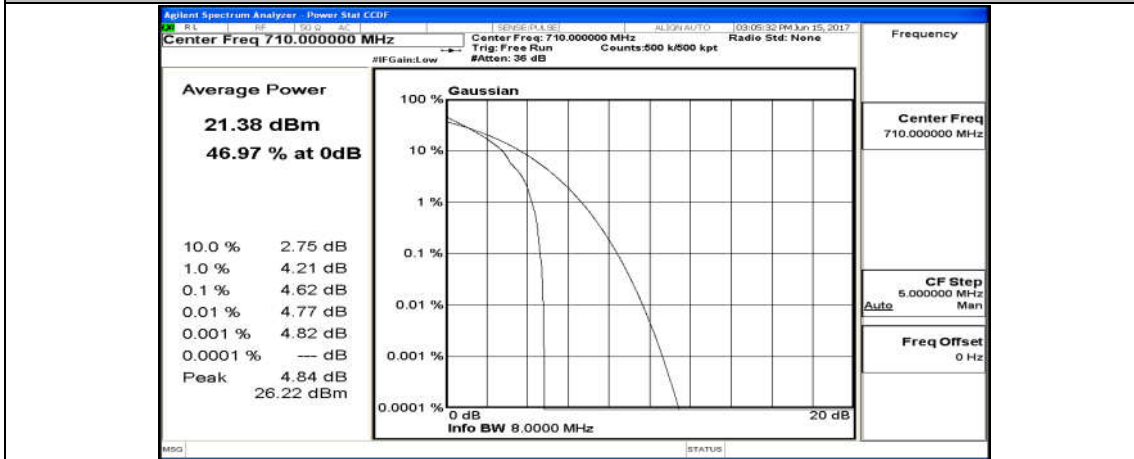




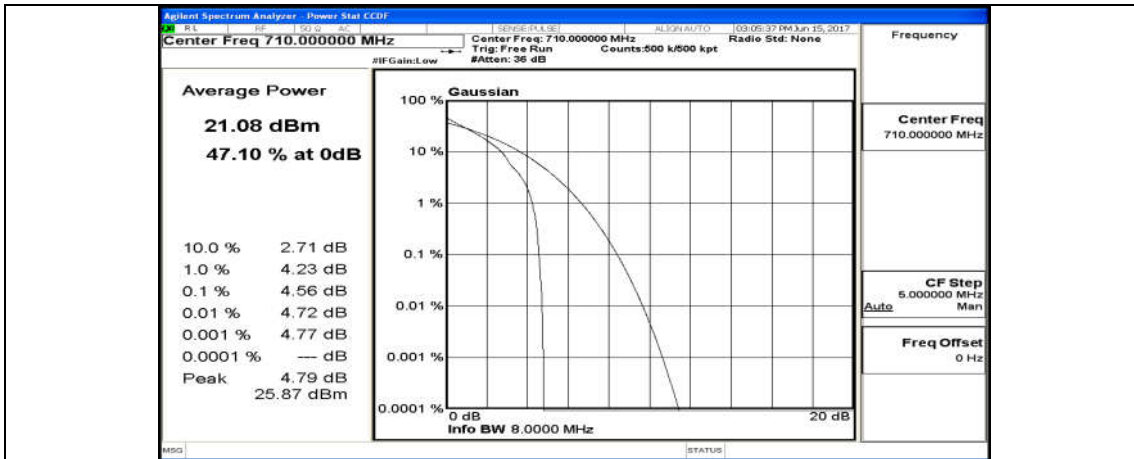
Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0



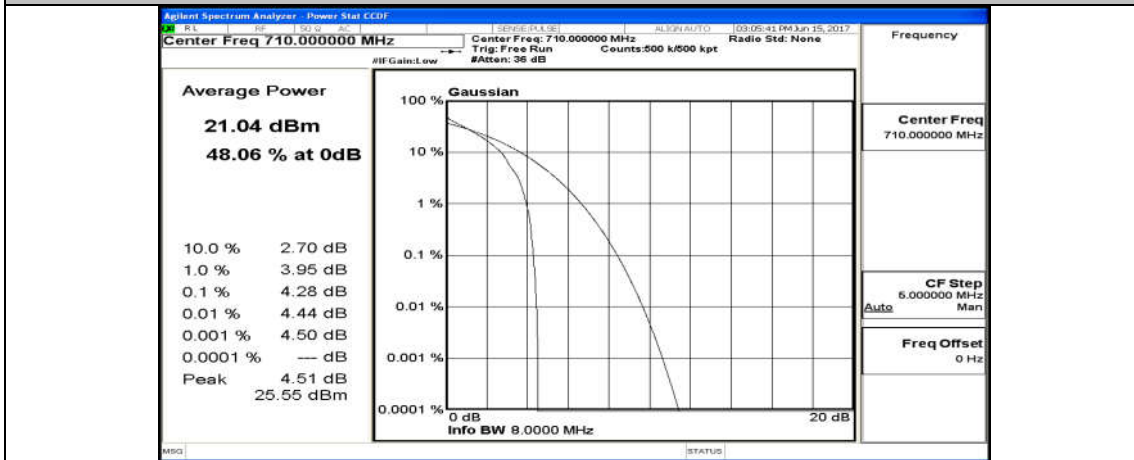
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0



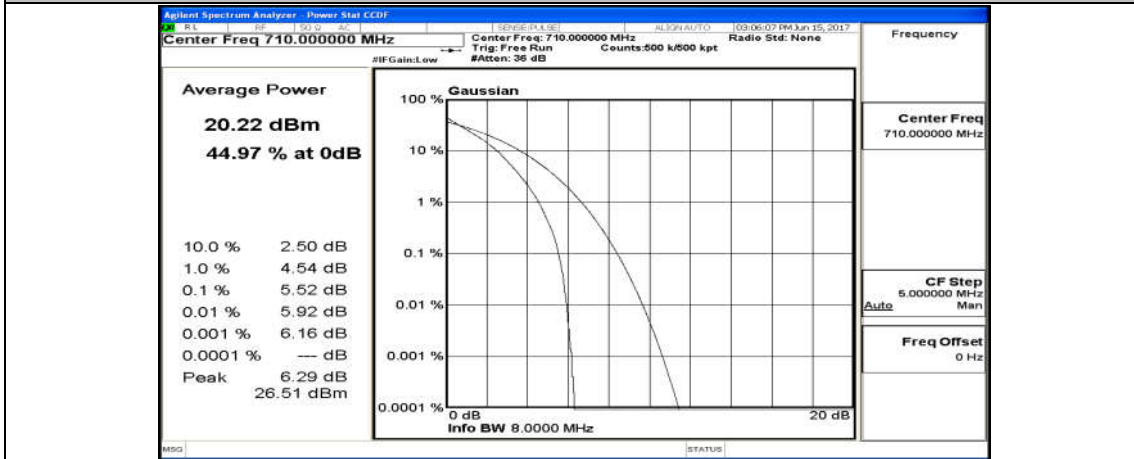
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24



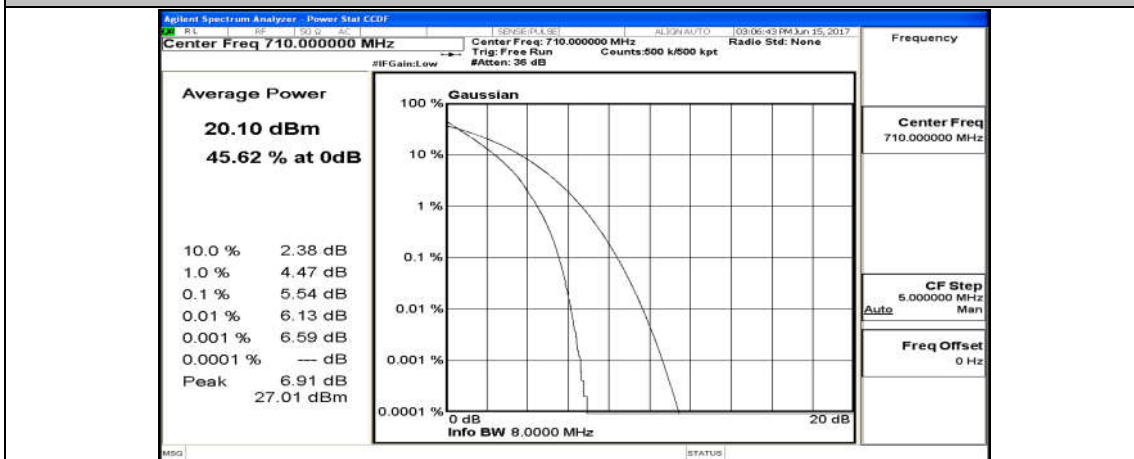
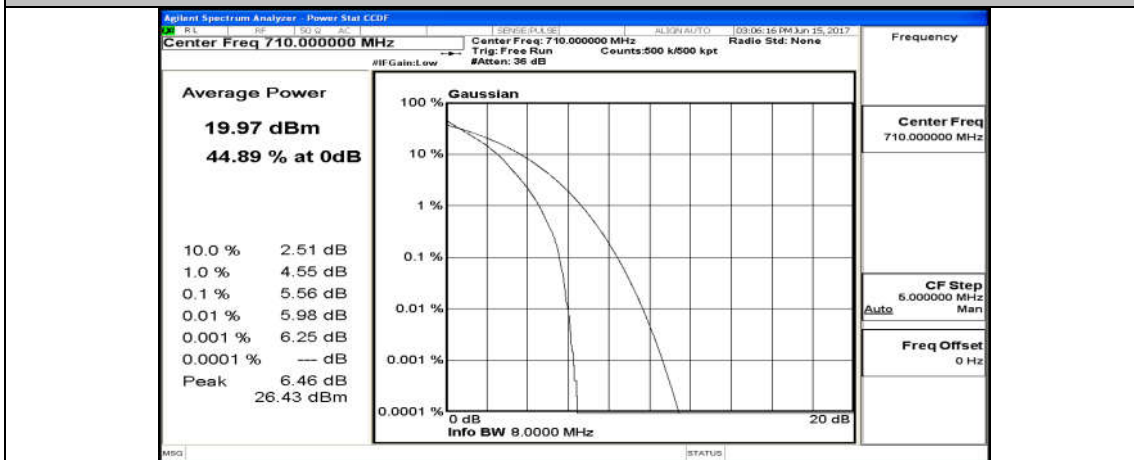
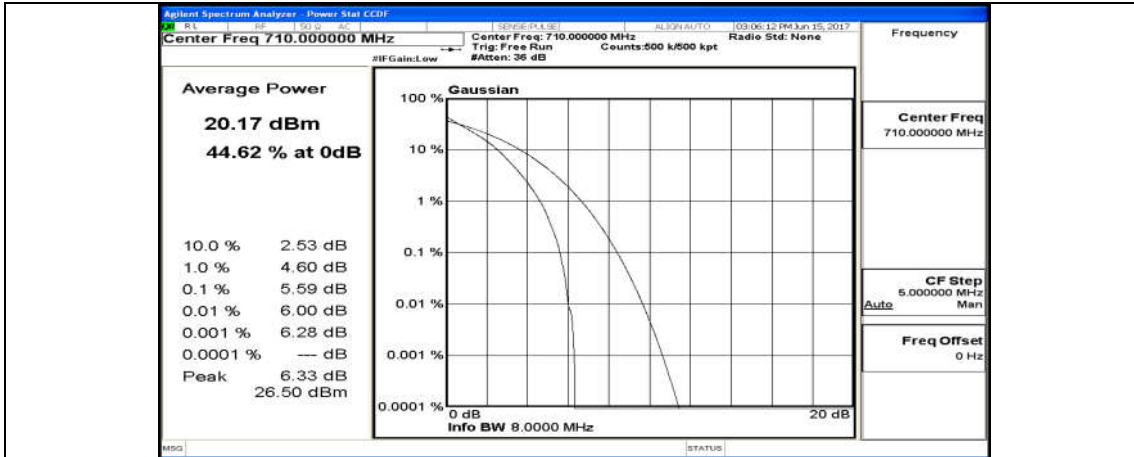
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49

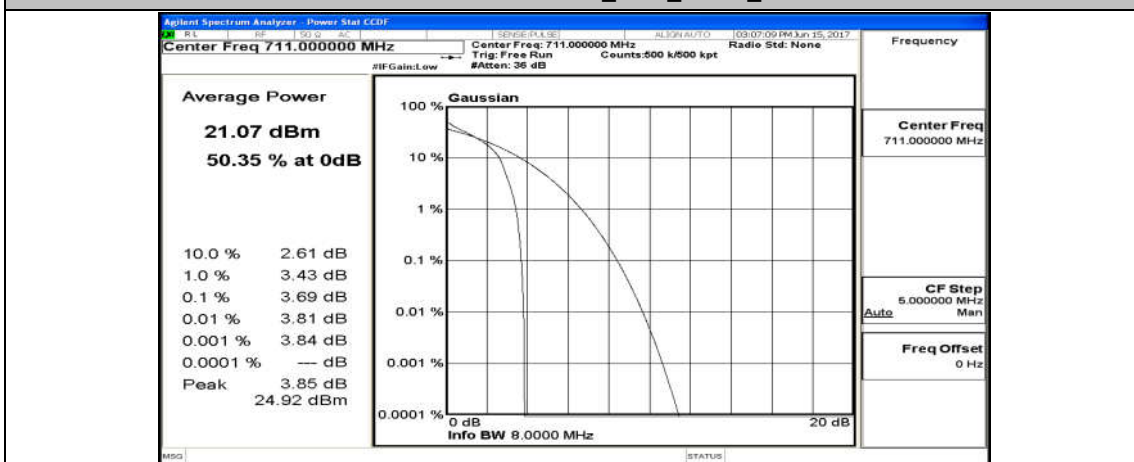
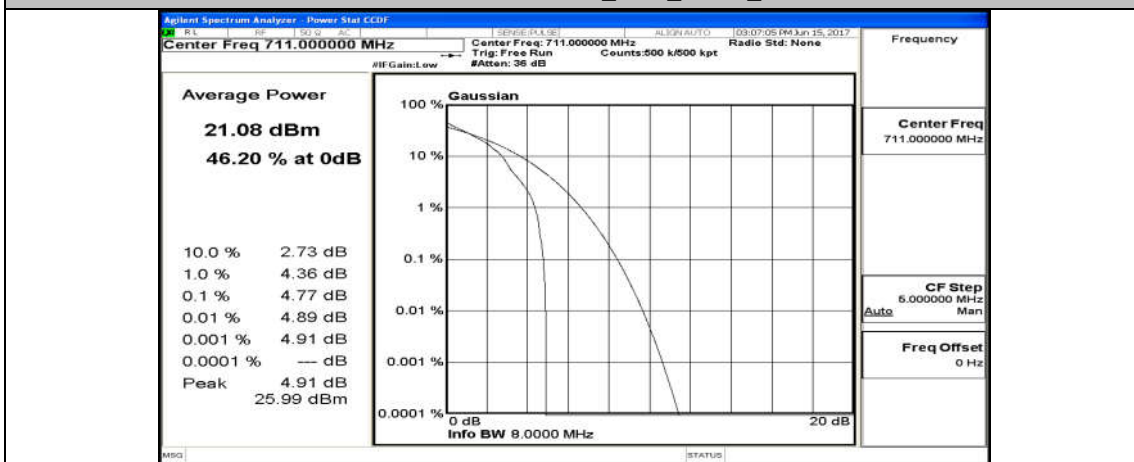
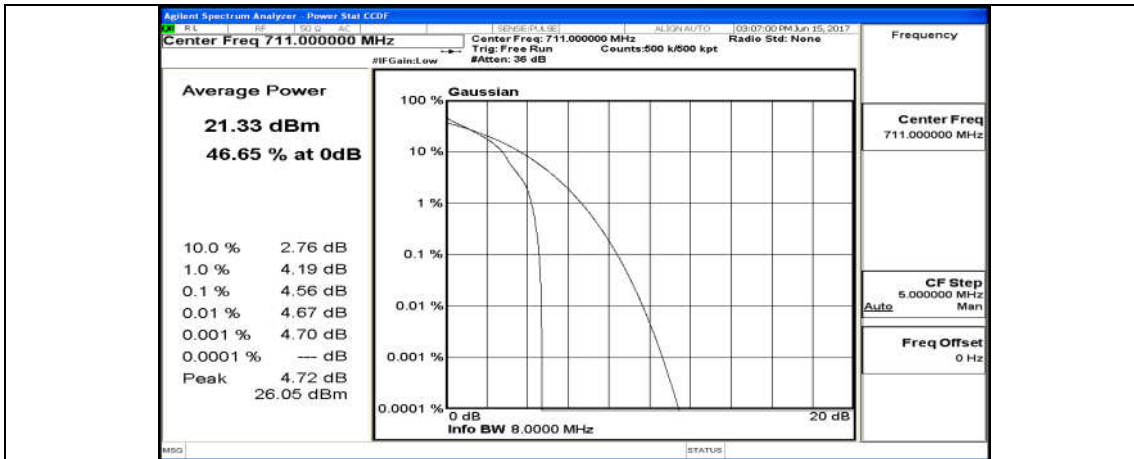


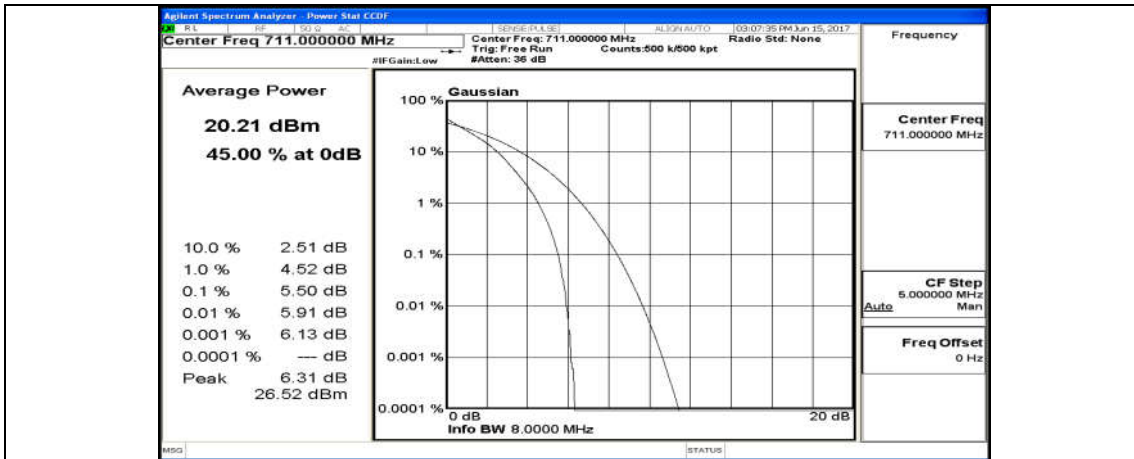
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#0



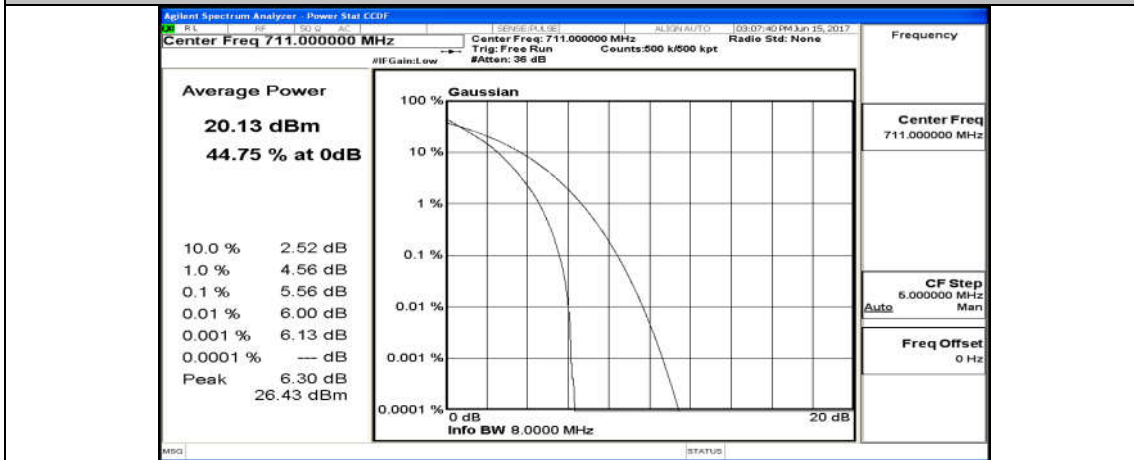
Channel Bandwidth: 10 MHz_MCH_QPSK_25RB#12



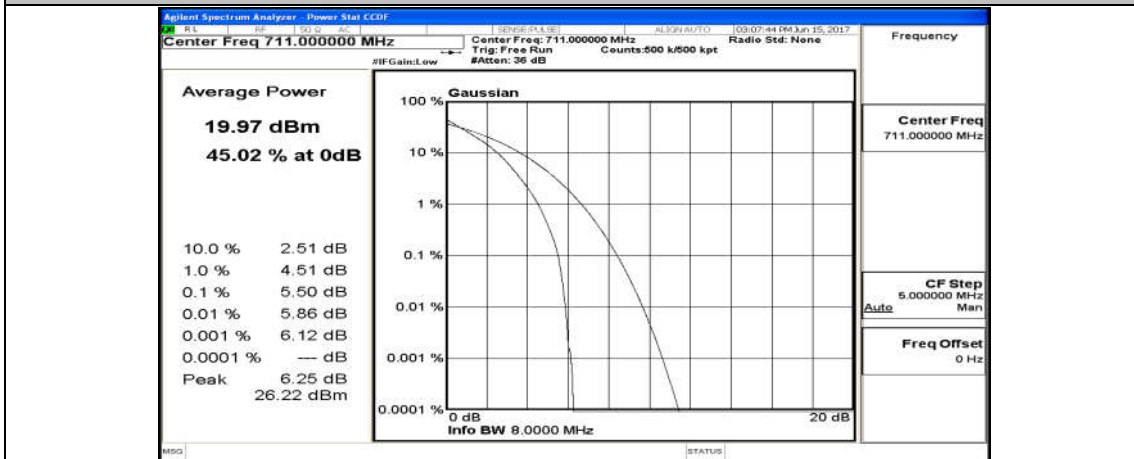




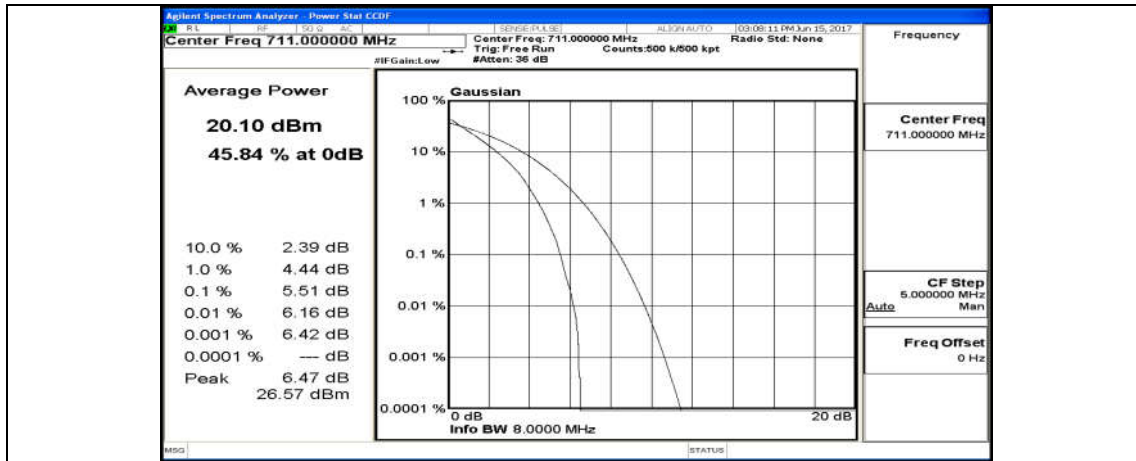
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12



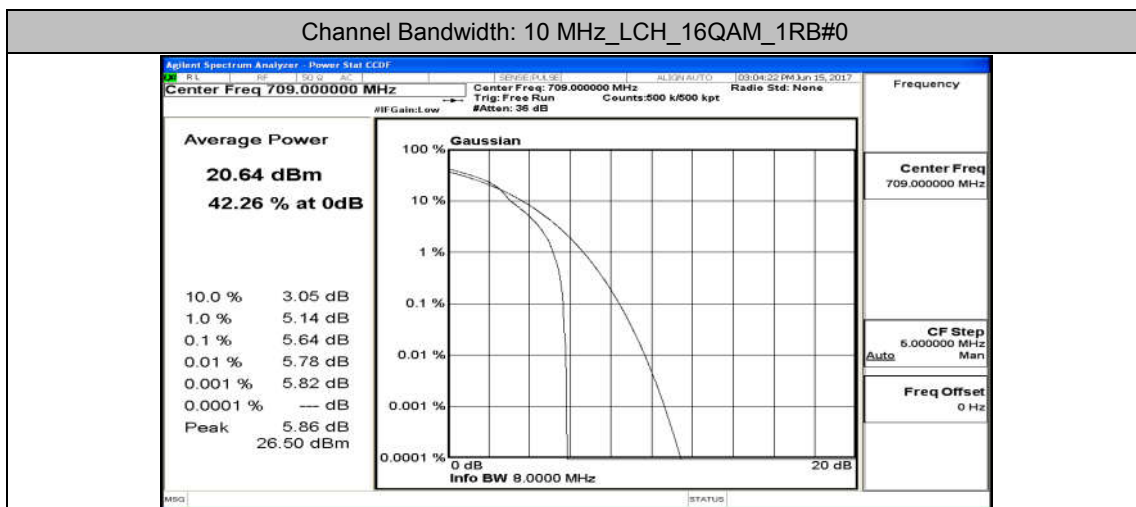
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#25



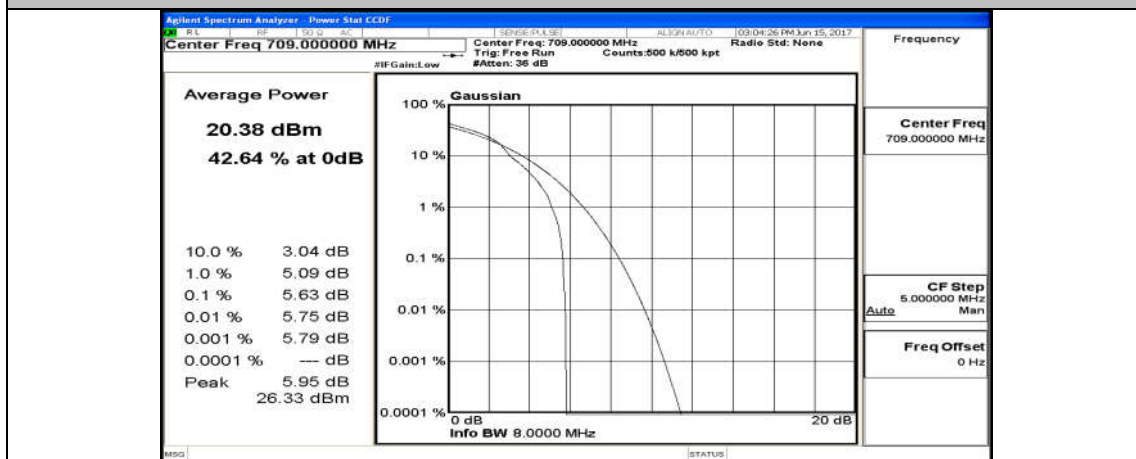
Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0



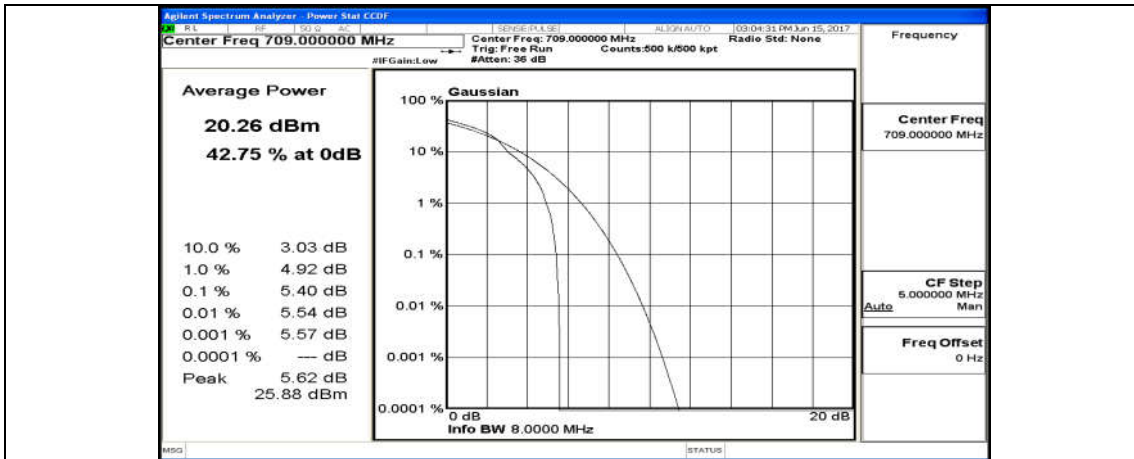
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0



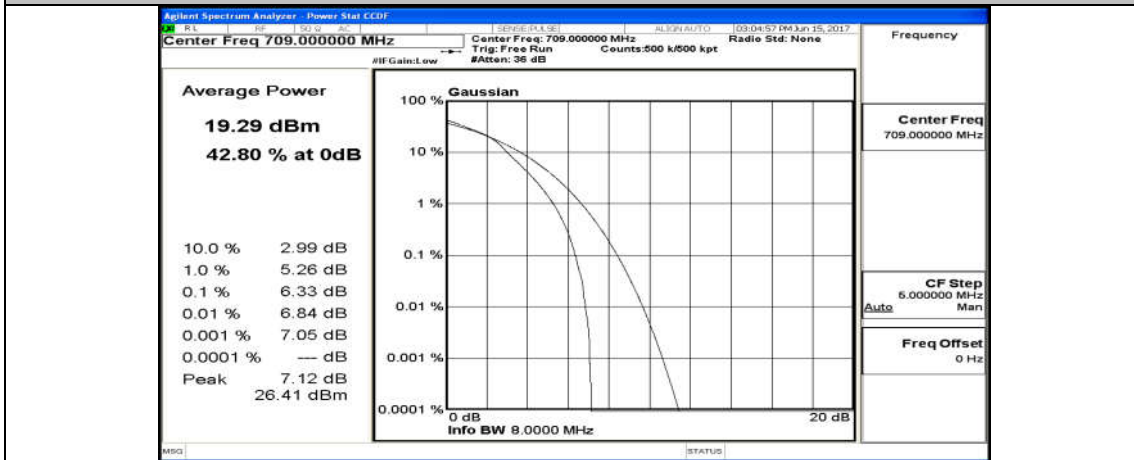
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24



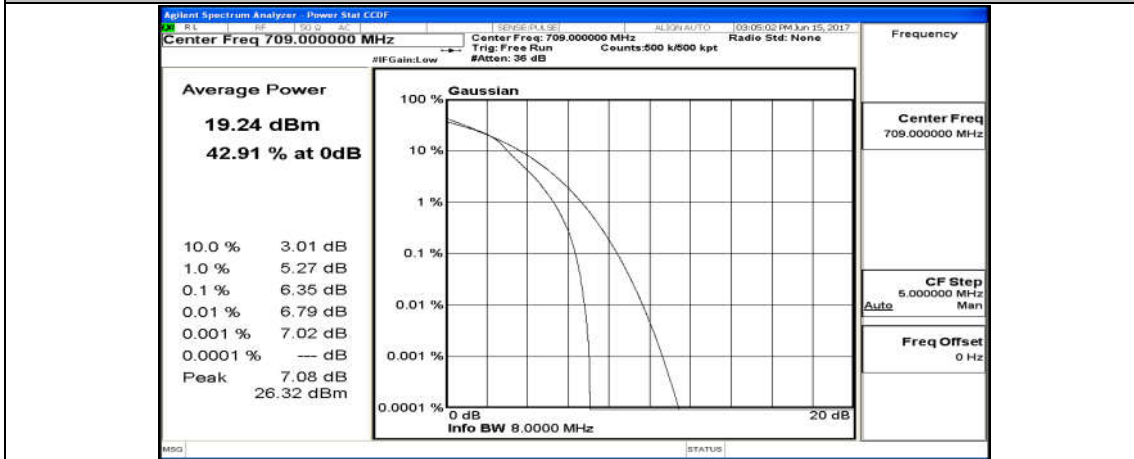
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49



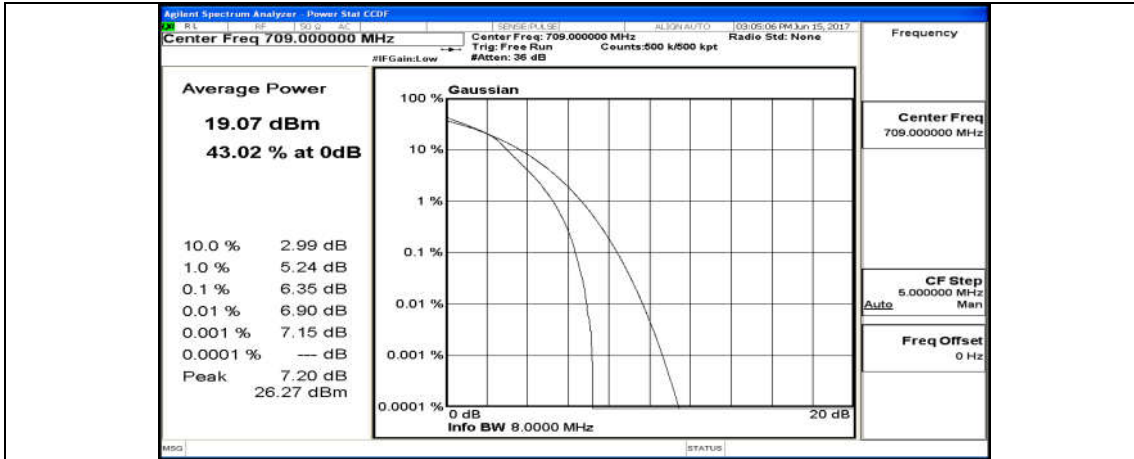
Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#0



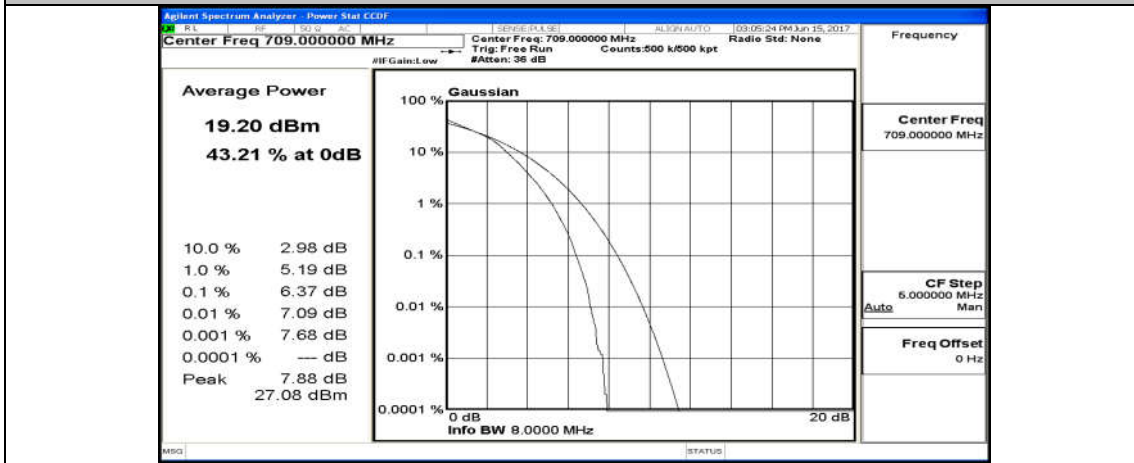
Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#12



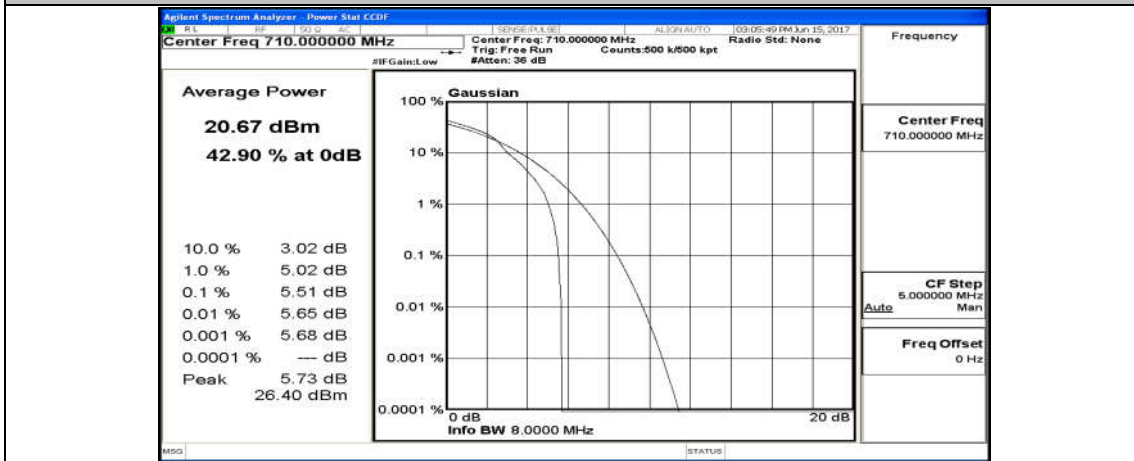
Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#25



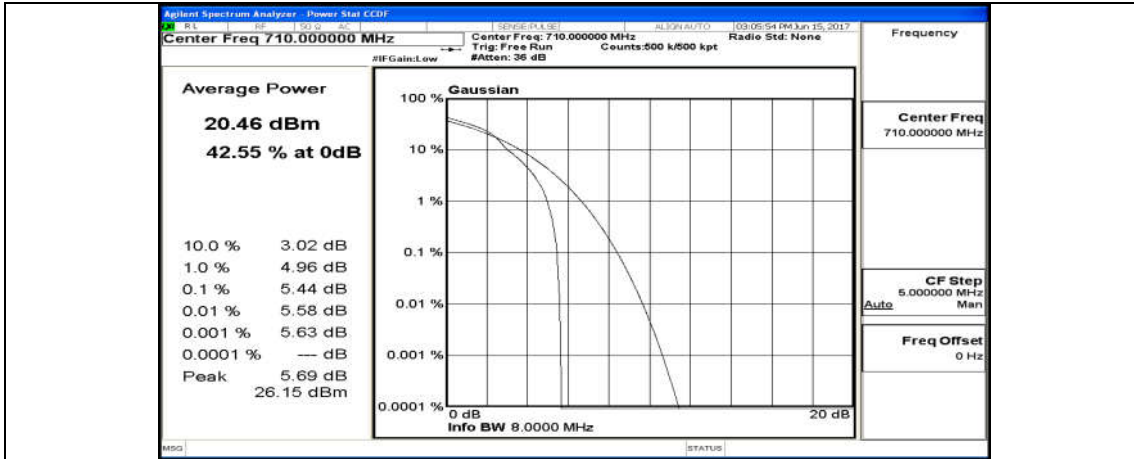
Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0



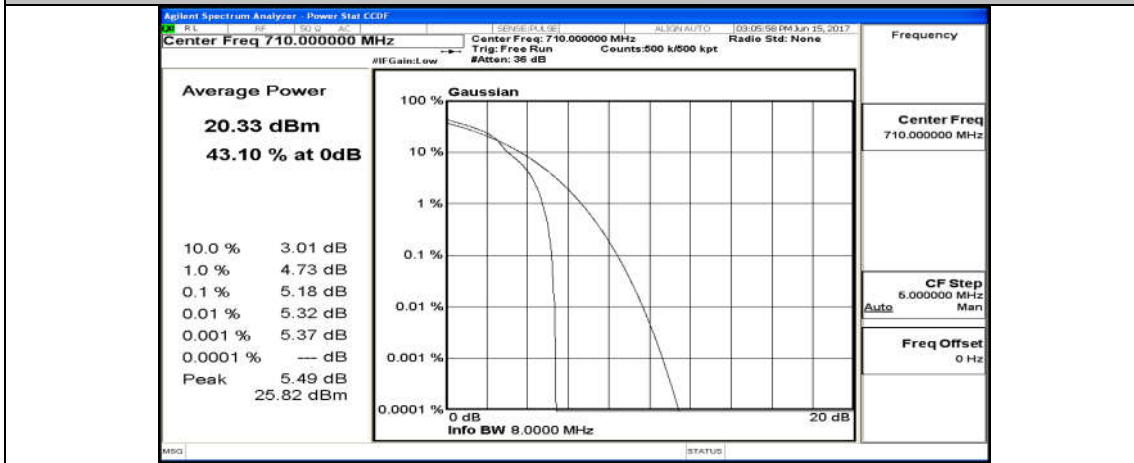
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0



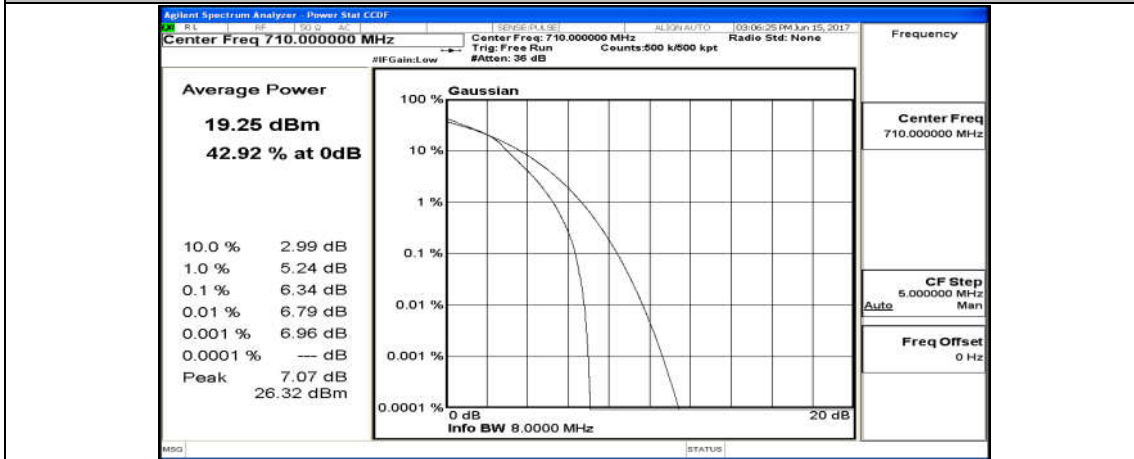
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24



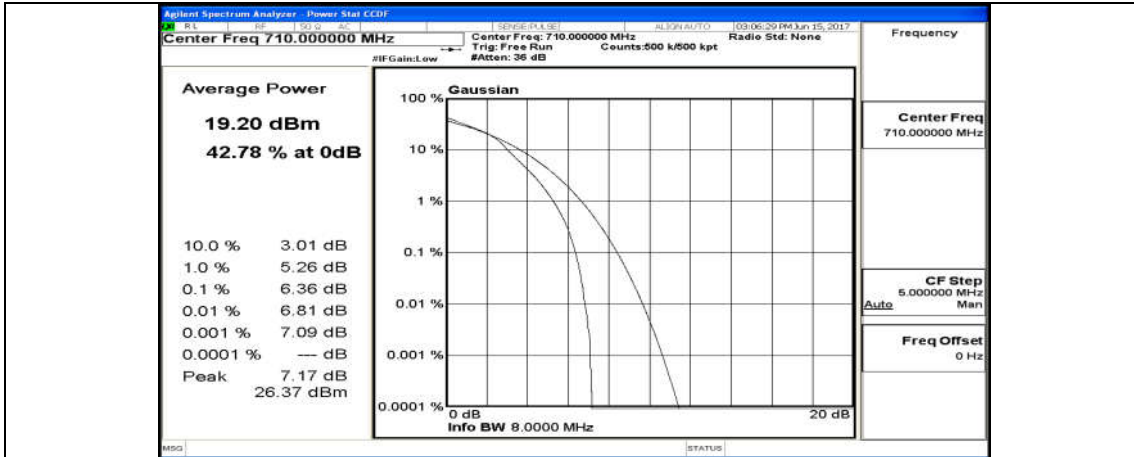
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49



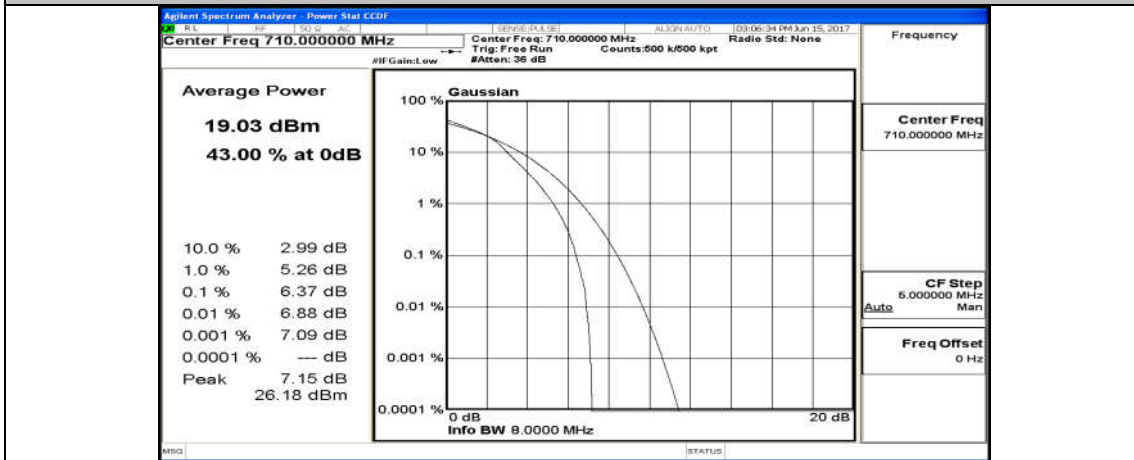
Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#0



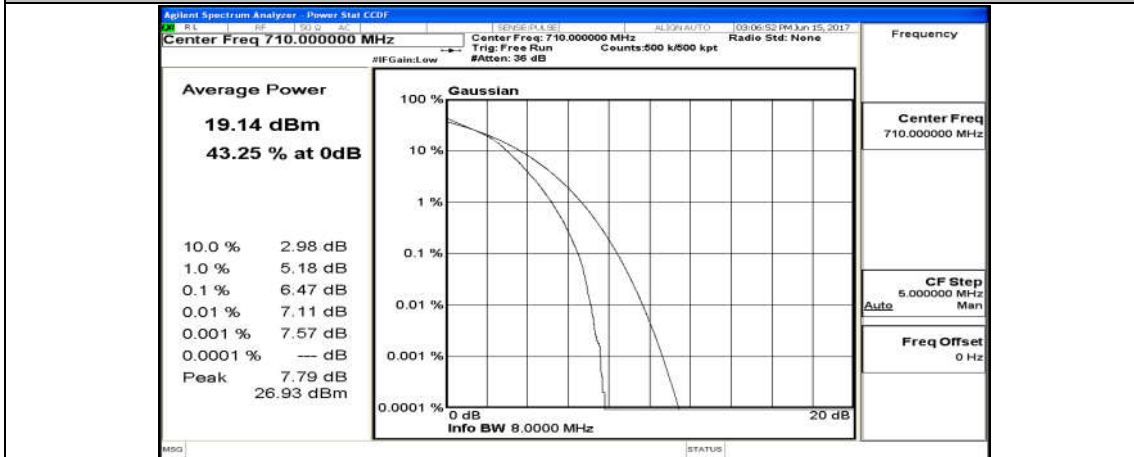
Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#12



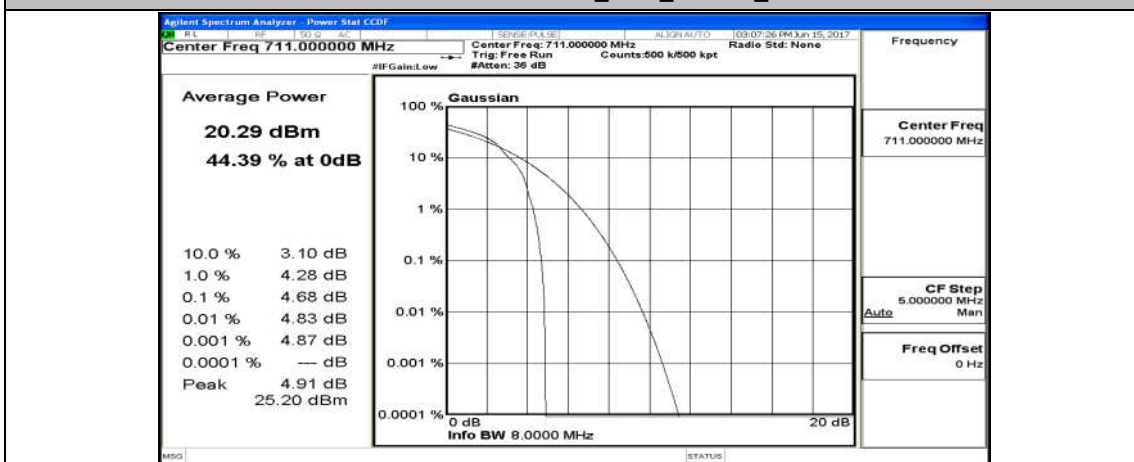
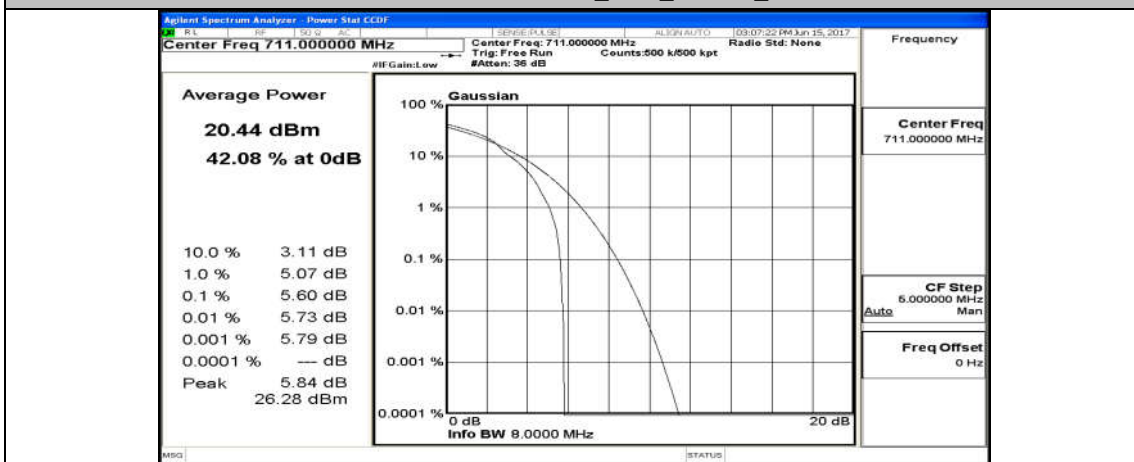
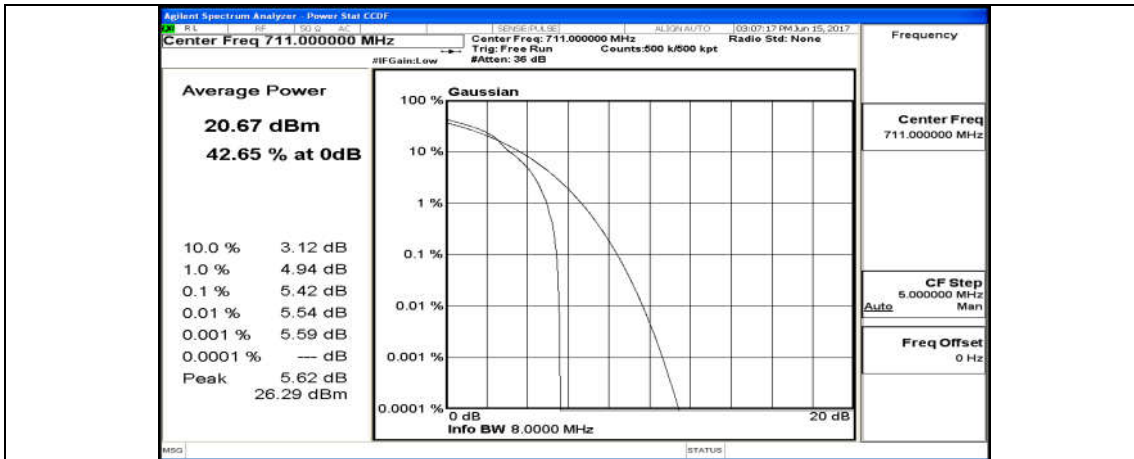
Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#25

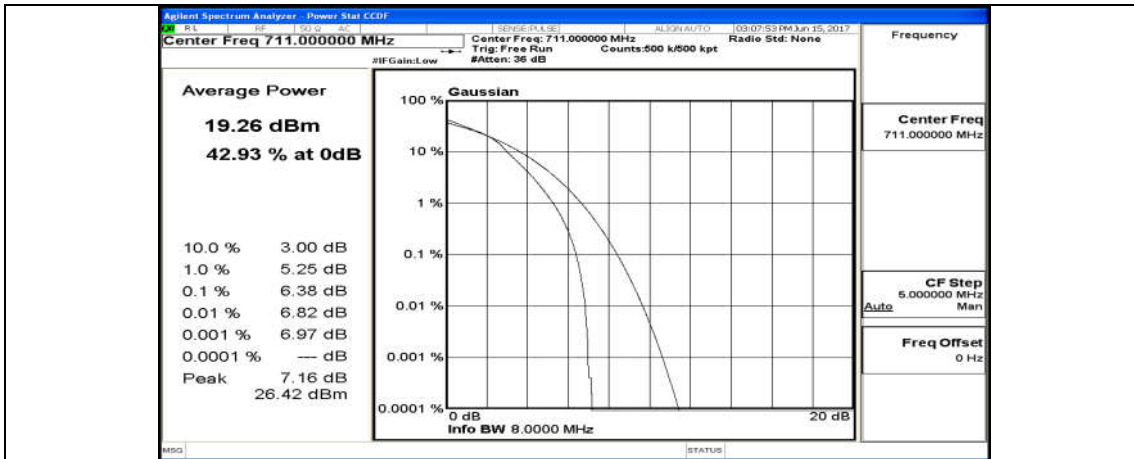


Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

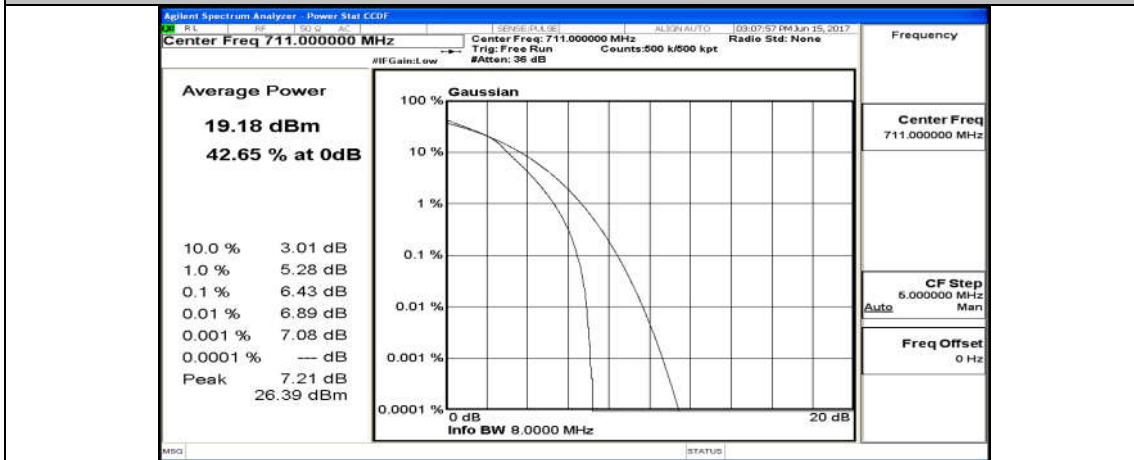


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0

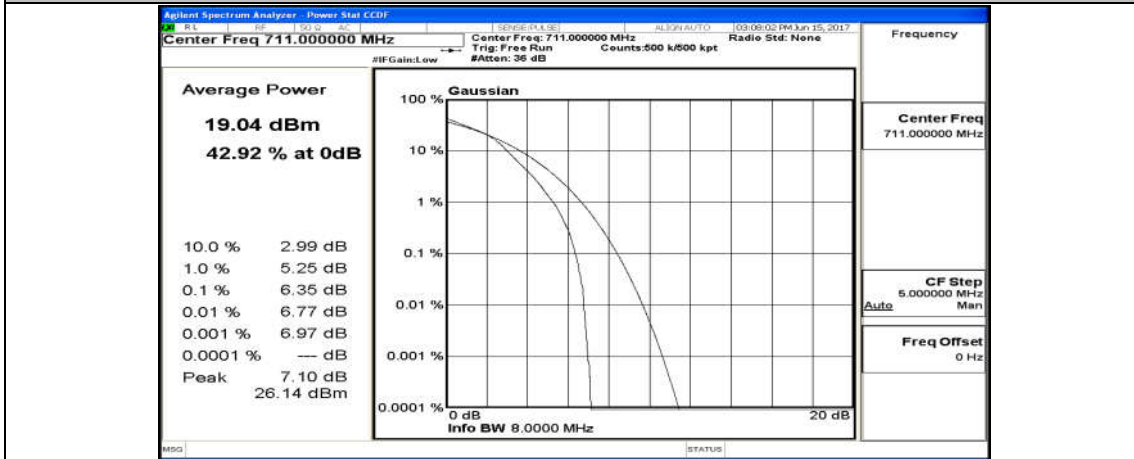




Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#12



Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#25



Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0

