Appendix C: Test Data for E-UTRA Band 2

Product Name: Locator
Trade Mark: AROCO
Test Model: Aroco Locator AL312

Environmental Conditions

Temperature:	23.5
Relative Humidity:	53.1
ATM Pressure:	100.0 kPa
Test Engineer:	Tom Liu
Supervised by:	Jayden Zhuo

C.1 Conducted Output Power

Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.09	21.11	PASS
		1	3	22.12	21.15	PASS
		1	5	22.21	21.00	PASS
		3	0	21.90	20.70	PASS
		3	2	22.27	21.20	PASS
		3	3	21.68	20.84	PASS
		6	0	22.19	21.32	PASS
	MCH	1	0	22.45	20.91	PASS
		1	3	22.55	21.02	PASS
		1	5	21.72	20.74	PASS
		3	0	22.41	21.22	PASS
		3	2	22.23	21.30	PASS
		3	3	22.35	21.40	PASS
		6	0	21.71	21.03	PASS
	HCH	1	0	22.46	21.17	PASS
		1	3	21.83	20.85	PASS
		1	5	21.78	20.92	PASS
		3	0	22.18	21.13	PASS
		3	2	22.40	21.21	PASS
		3	3	22.43	21.34	PASS
		6	0	22.53	21.10	PASS

Conducted Output Power Test Result (Channel Bandwidth: 3 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	21.84	20.88	PASS
		1	7	22.19	21.16	PASS
		1	14	21.81	20.95	PASS
		8	0	22.39	21.24	PASS
		8	4	21.95	20.92	PASS
		8	7	21.84	20.99	PASS
		15	0	22.36	21.39	PASS
	MCH	1	0	21.99	20.98	PASS
		1	7	22.28	21.31	PASS
		1	14	21.77	20.82	PASS
		8	0	21.70	20.80	PASS
		8	4	22.34	21.30	PASS
		8	7	22.45	21.50	PASS
		15	0	22.09	21.01	PASS
	HCH	1	0	21.81	20.97	PASS
		1	7	21.94	21.03	PASS
		1	14	22.31	21.50	PASS
		8	0	22.33	21.23	PASS
		8	4	22.12	21.20	PASS
		8	7	21.90	21.18	PASS
		15	0	22.49	21.38	PASS

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Conducted Output Power Test Result (Channel Bandwidth: 5 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.52	21.43	PASS
		1	12	22.53	21.26	PASS
		1	24	21.63	20.92	PASS
		12	0	22.26	20.96	PASS
		12	6	22.03	21.05	PASS
		12	13	21.94	21.04	PASS
		25	0	21.79	20.82	PASS
	MCH	1	0	22.13	21.09	PASS
		1	12	22.37	21.09	PASS
		1	24	22.13	21.53	PASS
		12	0	22.22	21.26	PASS
		12	6	21.87	20.94	PASS
		12	13	22.35	21.46	PASS
		25	0	22.26	21.46	PASS
	HCH	1	0	22.39	21.18	PASS
		1	12	22.34	21.01	PASS
		1	24	22.41	21.50	PASS
		12	0	22.16	21.41	PASS
		12	6	21.78	21.23	PASS
		12	13	22.27	21.32	PASS
		25	0	21.70	20.94	PASS

Conducted Output Power Test Result (Channel Bandwidth: 10 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	21.92	21.02	PASS
		1	24	22.24	21.55	PASS
		1	49	21.95	21.11	PASS
		25	0	21.91	21.09	PASS
		25	12	22.03	20.93	PASS
		25	25	21.77	21.30	PASS
		50	0	21.89	20.95	PASS
	MCH	1	0	22.40	21.44	PASS
		1	24	22.47	21.67	PASS
		1	49	22.04	21.27	PASS
		25	0	22.10	21.10	PASS
		25	12	22.47	21.46	PASS
		25	25	22.44	21.57	PASS
		50	0	22.14	21.37	PASS
	HCH	1	0	22.26	20.82	PASS
		1	24	22.31	21.42	PASS
		1	49	21.82	21.21	PASS
		25	0	21.71	21.02	PASS
		25	12	21.77	21.01	PASS
		25	25	22.38	21.08	PASS
		50	0	22.44	20.95	PASS

Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.47	21.66	PASS
		1	37	22.18	21.45	PASS
		1	74	22.31	20.96	PASS
		37	0	22.10	20.88	PASS
		37	18	21.95	21.05	PASS
		37	38	22.17	20.92	PASS
		75	0	22.12	21.23	PASS
	MCH	1	0	22.32	21.50	PASS
		1	37	22.01	21.08	PASS
		1	74	22.47	21.57	PASS
		37	0	22.43	21.59	PASS
		37	18	22.09	21.23	PASS
		37	38	22.27	21.25	PASS
		75	0	22.36	21.37	PASS
	HCH	1	0	21.85	20.84	PASS
		1	37	22.22	21.35	PASS
		1	74	21.92	21.11	PASS
		37	0	21.84	20.96	PASS
		37	18	21.67	20.81	PASS
		37	38	21.84	20.99	PASS
		75	0	21.95	21.03	PASS

Conducted Output Power Test Result (Channel Bandwidth: 20 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]	Average Power [dBm]	Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.09	21.41	PASS
		1	49	22.64	21.63	PASS
		1	99	22.46	21.62	PASS
		50	0	22.58	21.75	PASS
		50	25	22.14	21.60	PASS
		50	50	22.02	21.47	PASS
		100	0	22.24	21.56	PASS
	MCH	1	0	22.33	21.47	PASS
		1	49	22.39	21.51	PASS
		1	99	22.27	21.47	PASS
		50	0	22.07	21.44	PASS
		50	25	22.58	21.54	PASS
		50	50	22.64	21.49	PASS
		100	0	22.68	21.48	PASS
	HCH	1	0	22.28	21.49	PASS
		1	49	22.26	21.29	PASS
		1	99	21.96	21.24	PASS
		50	0	22.56	21.43	PASS
		50	25	22.45	21.51	PASS
		50	50	22.27	21.55	PASS
		100	0	22.14	21.40	PASS

C.2 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	5.02	<13	PASS
		1	3	4.98	<13	PASS
		1	5	5.14	<13	PASS
		3	0	5.04	<13	PASS
		3	2	5	<13	PASS
		3	3	5.08	<13	PASS
		6	0	5.64	<13	PASS
	MCH	1	0	4.16	<13	PASS
		1	3	4.11	<13	PASS
		1	5	4.23	<13	PASS
		3	0	4.36	<13	PASS
		3	2	4.28	<13	PASS
		3	3	4.33	<13	PASS
		6	0	5.13	<13	PASS
	HCH	1	0	3.94	<13	PASS
		1	3	3.83	<13	PASS
		1	5	3.95	<13	PASS
		3	0	4.01	<13	PASS
		3	2	3.94	<13	PASS
		3	3	4.02	<13	PASS
		6	0	4.94	<13	PASS
16QAM	LCH	1	0	5.82	<13	PASS
		1	3	5.83	<13	PASS
		1	5	5.9	<13	PASS
		3	0	5.94	<13	PASS
		3	2	6.03	<13	PASS
		3	3	5.98	<13	PASS
		6	0	6.59	<13	PASS
	MCH	1	0	5.18	<13	PASS
		1	3	5.06	<13	PASS
		1	5	5.24	<13	PASS
		3	0	5.37	<13	PASS
		3	2	5.28	<13	PASS
		3	3	5.34	<13	PASS
		6	0	6.01	<13	PASS
	HCH	1	0	4.92	<13	PASS
		1	3	4.77	<13	PASS

		1	5	4.9	<13	PASS
		3	0	4.8	<13	PASS
		3	2	4.79	<13	PASS
		3	3	4.79	<13	PASS
		6	0	5.8	<13	PASS

Channel Bandwidth: 3 MHz

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	4.89	<13	PASS
		1	7	4.92	<13	PASS
		1	14	5.02	<13	PASS
		8	0	5.64	<13	PASS
		8	4	5.64	<13	PASS
		8	7	5.71	<13	PASS
		15	0	5.64	<13	PASS
	MCH	1	0	4.21	<13	PASS
		1	7	4.12	<13	PASS
		1	14	4.29	<13	PASS
		8	0	5.06	<13	PASS
		8	4	4.99	<13	PASS
		8	7	5.1	<13	PASS
		15	0	5.23	<13	PASS
	HCH	1	0	3.69	<13	PASS
		1	7	3.67	<13	PASS
		1	14	3.84	<13	PASS
		8	0	4.72	<13	PASS
		8	4	4.64	<13	PASS
		8	7	4.81	<13	PASS
		15	0	5.05	<13	PASS
16QAM	LCH	1	0	5.8	<13	PASS
		1	7	5.95	<13	PASS
		1	14	6.02	<13	PASS
		8	0	6.36	<13	PASS
		8	4	6.43	<13	PASS
		8	7	6.38	<13	PASS
		15	0	6.47	<13	PASS
	MCH	1	0	5.09	<13	PASS
		1	7	4.98	<13	PASS
		1	14	5.1	<13	PASS
		8	0	5.79	<13	PASS
		8	4	5.79	<13	PASS
		8	7	5.78	<13	PASS
		15	0	6.14	<13	PASS
	HCH	1	0	4.69	<13	PASS
		1	7	4.6	<13	PASS
		1	14	4.77	<13	PASS
		8	0	5.54	<13	PASS
		8	4	5.48	<13	PASS

		8	7	5.54	<13	PASS
		15	0	5.78	<13	PASS

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	4.85	<13	PASS
		1	12	4.82	<13	PASS
		1	24	4.97	<13	PASS
		12	0	5.63	<13	PASS
		12	6	5.6	<13	PASS
		12	13	5.61	<13	PASS
		25	0	5.73	<13	PASS
	MCH	1	0	4.15	<13	PASS
		1	12	4.1	<13	PASS
		1	24	4.3	<13	PASS
		12	0	5.05	<13	PASS
		12	6	4.99	<13	PASS
		12	13	5.13	<13	PASS
		25	0	5.27	<13	PASS
	HCH	1	0	3.8	<13	PASS
		1	12	3.72	<13	PASS
		1	24	3.99	<13	PASS
		12	0	4.66	<13	PASS
		12	6	4.58	<13	PASS
		12	13	4.85	<13	PASS
		25	0	4.98	<13	PASS
16QAM	LCH	1	0	5.8	<13	PASS
		1	12	5.7	<13	PASS
		1	24	5.92	<13	PASS
		12	0	6.46	<13	PASS
		12	6	6.31	<13	PASS
		12	13	6.43	<13	PASS
		25	0	6.5	<13	PASS
	MCH	1	0	5.11	<13	PASS
		1	12	4.99	<13	PASS
		1	24	5.2	<13	PASS
		12	0	5.84	<13	PASS
		12	6	5.85	<13	PASS
		12	13	5.96	<13	PASS
		25	0	6.1	<13	PASS
	HCH	1	0	4.54	<13	PASS
		1	12	4.4	<13	PASS
		1	24	4.69	<13	PASS
		12	0	5.6	<13	PASS
		12	6	5.52	<13	PASS

		12	13	5.79	<13	PASS
		25	0	5.79	<13	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	5.02	<13	PASS
		1	24	4.94	<13	PASS
		1	49	5.04	<13	PASS
		25	0	5.64	<13	PASS
		25	12	5.64	<13	PASS
		25	25	5.6	<13	PASS
		50	0	5.66	<13	PASS
	MCH	1	0	4.24	<13	PASS
		1	24	4.19	<13	PASS
		1	49	4.59	<13	PASS
		25	0	5.13	<13	PASS
		25	12	5.14	<13	PASS
		25	25	5.26	<13	PASS
		50	0	5.37	<13	PASS
	HCH	1	0	4.08	<13	PASS
		1	24	3.48	<13	PASS
		1	49	3.91	<13	PASS
		25	0	4.79	<13	PASS
		25	12	4.66	<13	PASS
		25	25	4.83	<13	PASS
		50	0	5.15	<13	PASS
16QAM	LCH	1	0	5.9	<13	PASS
		1	24	5.86	<13	PASS
		1	49	5.94	<13	PASS
		25	0	6.52	<13	PASS
		25	12	6.48	<13	PASS
		25	25	6.42	<13	PASS
		50	0	6.41	<13	PASS
	MCH	1	0	5.03	<13	PASS
		1	24	5.11	<13	PASS
		1	49	5.43	<13	PASS
		25	0	5.96	<13	PASS
		25	12	5.92	<13	PASS
		25	25	6.04	<13	PASS
		50	0	6.11	<13	PASS
	HCH	1	0	5.03	<13	PASS
		1	24	4.51	<13	PASS
		1	49	4.83	<13	PASS
		25	0	5.71	<13	PASS
		25	12	5.48	<13	PASS

		25	25	5.69	<13	PASS
		50	0	5.88	<13	PASS

Channel Bandwidth: 15 MHz

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	8.43	<13	PASS
		1	37	4.92	<13	PASS
		1	74	10.47	<13	PASS
		37	0	4.8	<13	PASS
		37	18	5.62	<13	PASS
		37	38	4.91	<13	PASS
		75	0	5.04	<13	PASS
	MCH	1	0	8.46	<13	PASS
		1	37	4.19	<13	PASS
		1	74	10.3	<13	PASS
		37	0	4.59	<13	PASS
		37	18	5.22	<13	PASS
		37	38	4.8	<13	PASS
		75	0	4.93	<13	PASS
	HCH	1	0	8.68	<13	PASS
		1	37	3.69	<13	PASS
		1	74	10.89	<13	PASS
		37	0	4.58	<13	PASS
		37	18	4.92	<13	PASS
		37	38	4.66	<13	PASS
		75	0	4.91	<13	PASS
16QAM	LCH	1	0	8.85	<13	PASS
		1	37	5.76	<13	PASS
		1	74	10.69	<13	PASS
		37	0	6.08	<13	PASS
		37	18	6.43	<13	PASS
		37	38	6.19	<13	PASS
		75	0	6.34	<13	PASS
	MCH	1	0	9.02	<13	PASS
		1	37	5.01	<13	PASS
		1	74	11.07	<13	PASS
		37	0	5.83	<13	PASS
		37	18	6.02	<13	PASS
		37	38	6.04	<13	PASS
		75	0	6.19	<13	PASS
	HCH	1	0	8.54	<13	PASS
		1	37	4.77	<13	PASS
		1	74	11.67	<13	PASS
		37	0	5.82	<13	PASS
		37	18	5.77	<13	PASS

		37	38	5.83	<13	PASS
		75	0	6.13	<13	PASS

Channel Bandwidth: 20 MHz

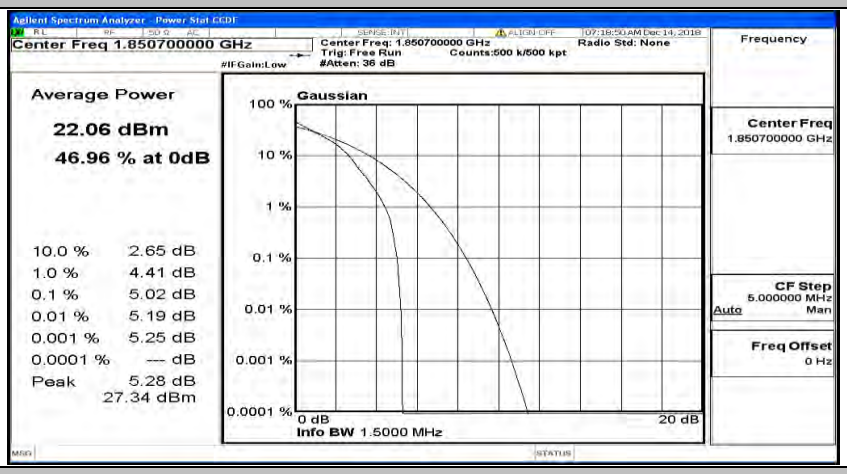
Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio	Limit	Verdict
		Size	Offset	[dB]	[dB]	
QPSK	LCH	1	0	6.72	<13	PASS
		1	49	4.88	<13	PASS
		1	99	7.63	<13	PASS
		50	0	5.57	<13	PASS
		50	25	5.7	<13	PASS
		50	50	6.11	<13	PASS
		100	0	5.89	<13	PASS
	MCH	1	0	7.23	<13	PASS
		1	49	4.16	<13	PASS
		1	99	7.2	<13	PASS
		50	0	5.44	<13	PASS
		50	25	5.36	<13	PASS
		50	50	5.87	<13	PASS
		100	0	5.72	<13	PASS
	HCH	1	0	7.34	<13	PASS
		1	49	4.19	<13	PASS
		1	99	6.92	<13	PASS
		50	0	5.52	<13	PASS
		50	25	5.31	<13	PASS
		50	50	5.86	<13	PASS
		100	0	5.76	<13	PASS
16QAM	LCH	1	0	7.34	<13	PASS
		1	49	5.73	<13	PASS
		1	99	7.43	<13	PASS
		50	0	6.69	<13	PASS
		50	25	6.48	<13	PASS
		50	50	6.81	<13	PASS
		100	0	6.87	<13	PASS
	MCH	1	0	7.42	<13	PASS
		1	49	4.92	<13	PASS
		1	99	7.39	<13	PASS
		50	0	6.53	<13	PASS
		50	25	6.13	<13	PASS
		50	50	6.68	<13	PASS
		100	0	6.76	<13	PASS
	HCH	1	0	7.41	<13	PASS
		1	49	4.97	<13	PASS
		1	99	6.81	<13	PASS
		50	0	6.53	<13	PASS
		50	25	6.05	<13	PASS

		50	50	6.59	<13	PASS
		100	0	6.66	<13	PASS

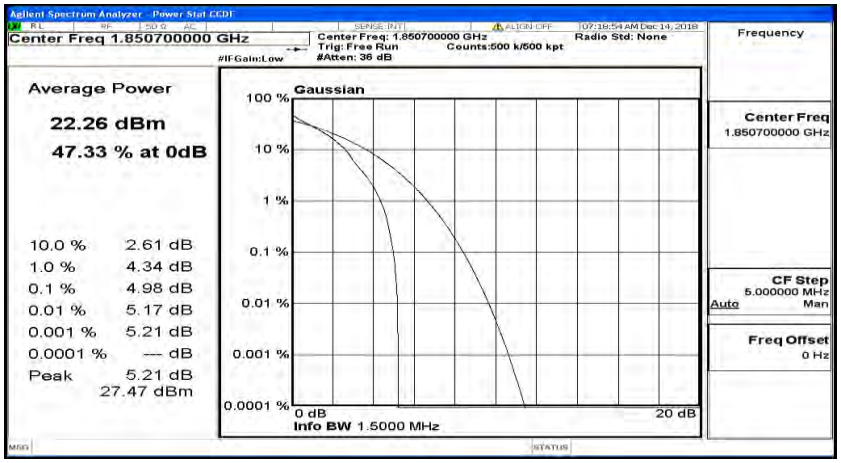
Test Graphs

Channel Bandwidth: 1.4 MHz

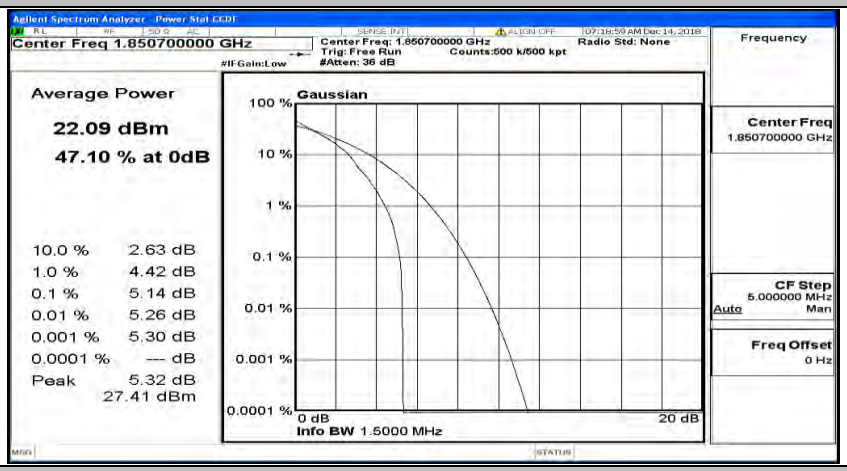
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0



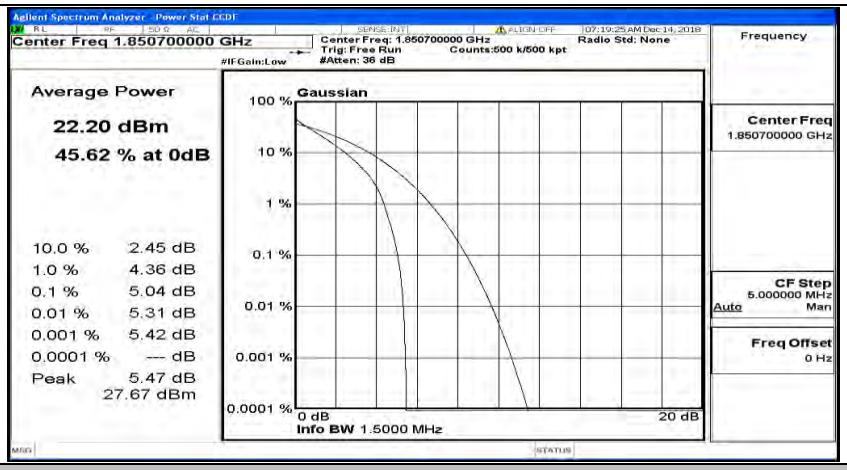
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3



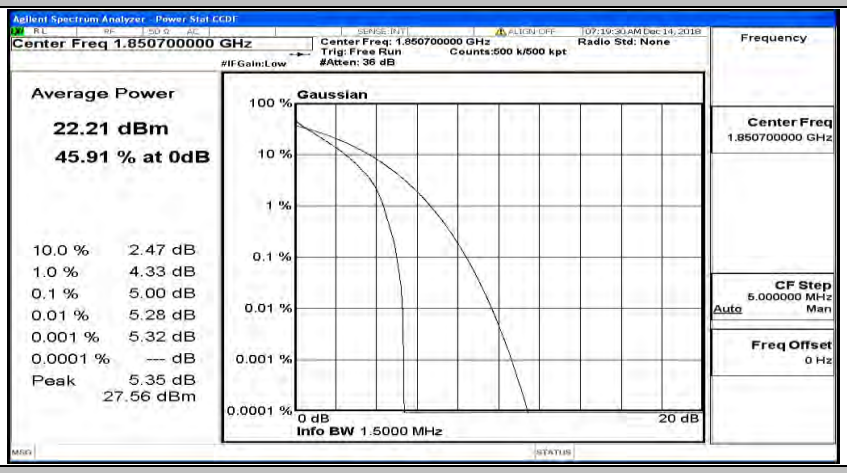
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5



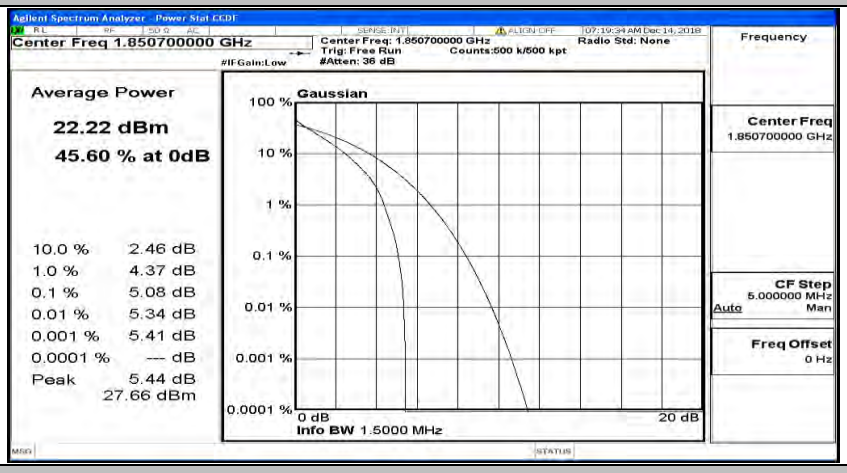
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#0



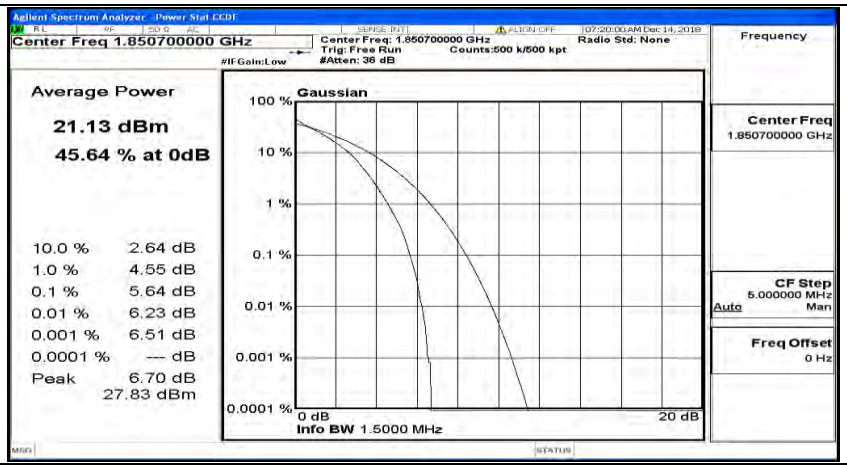
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#2



(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_3RB#3



(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



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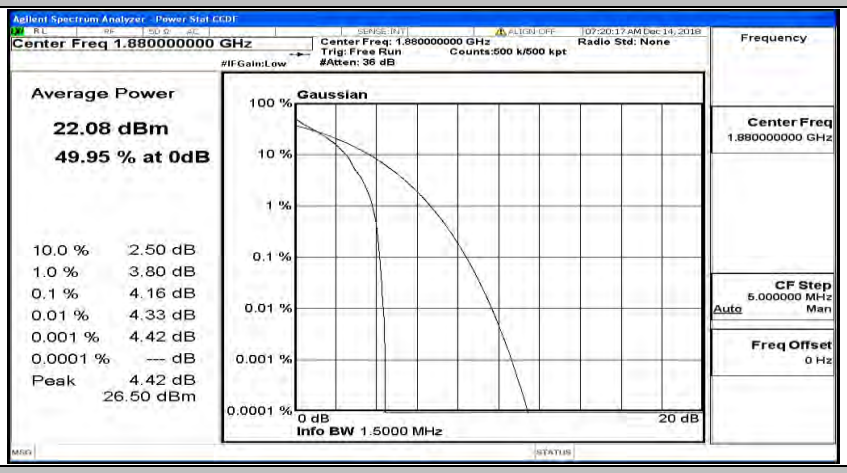

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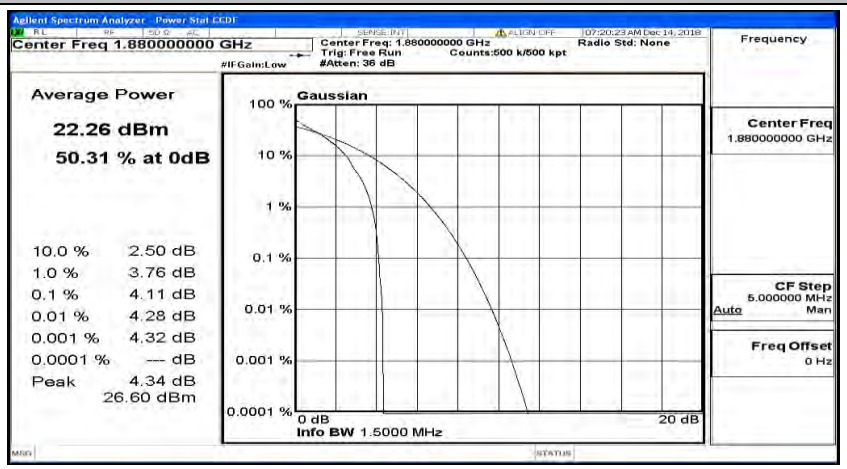

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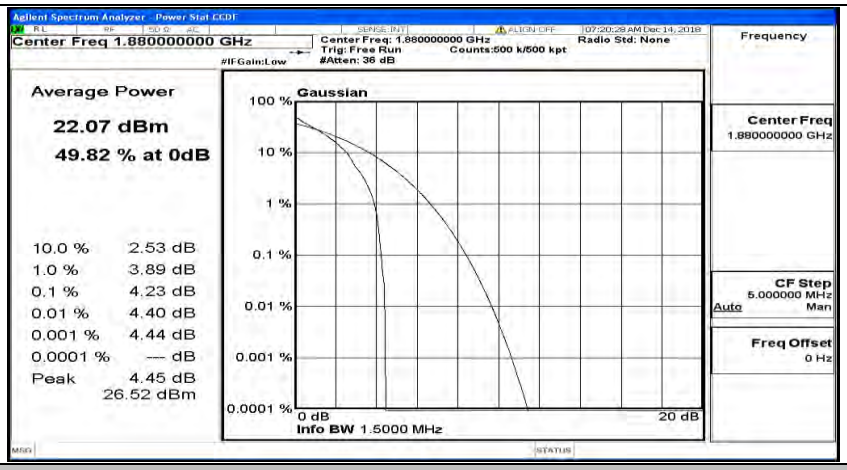

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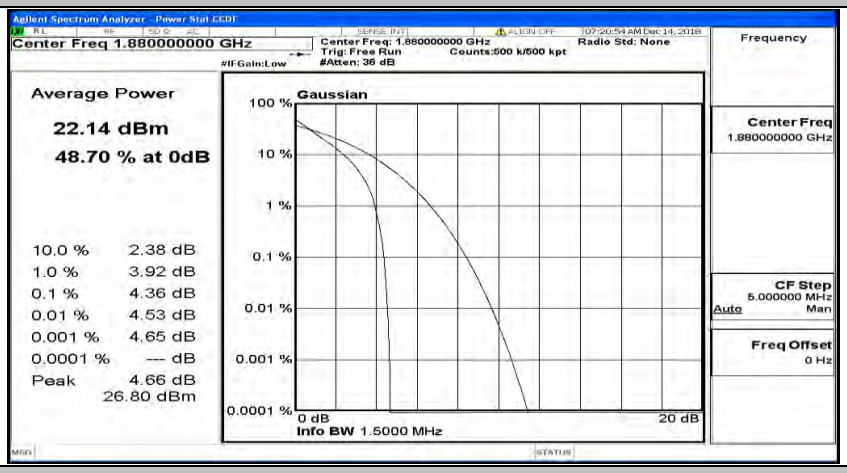

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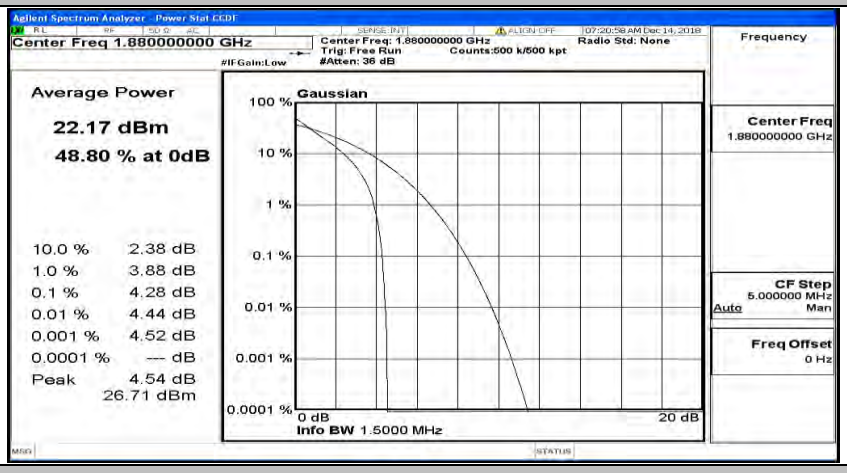

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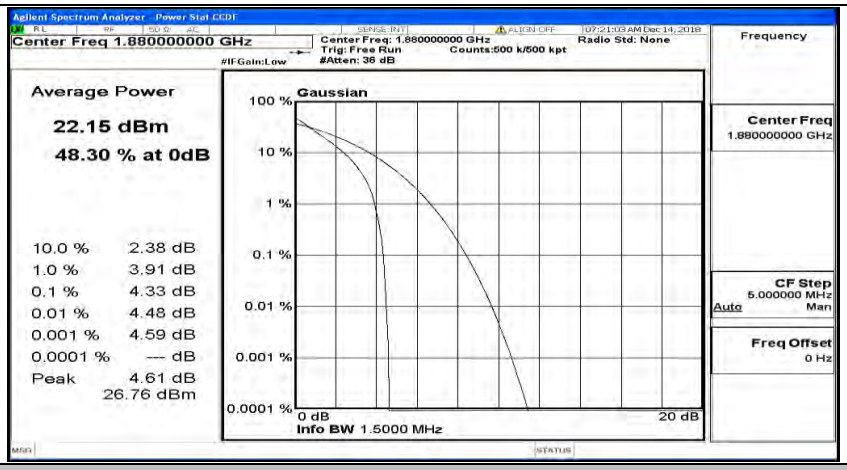

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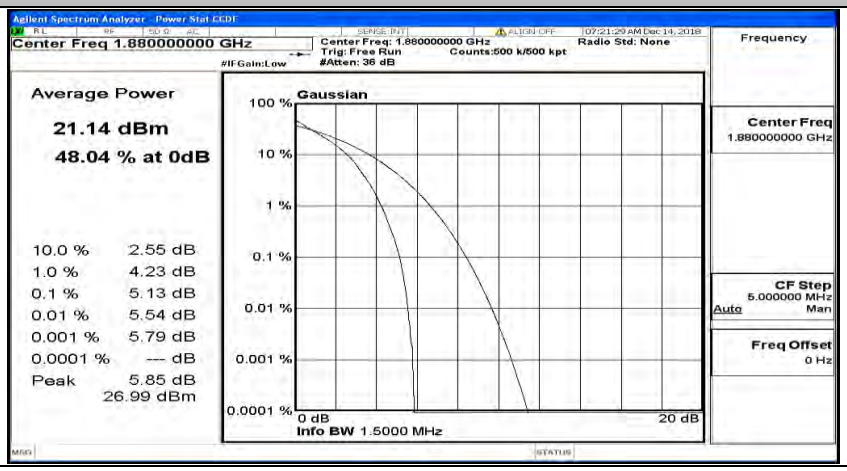

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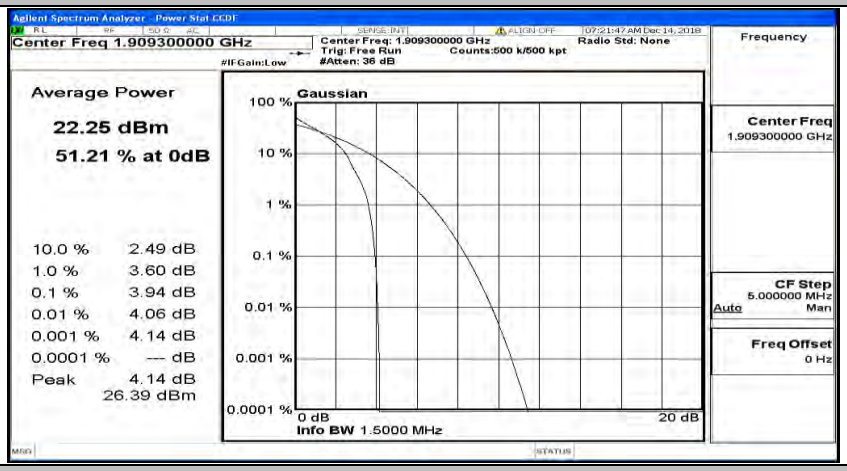

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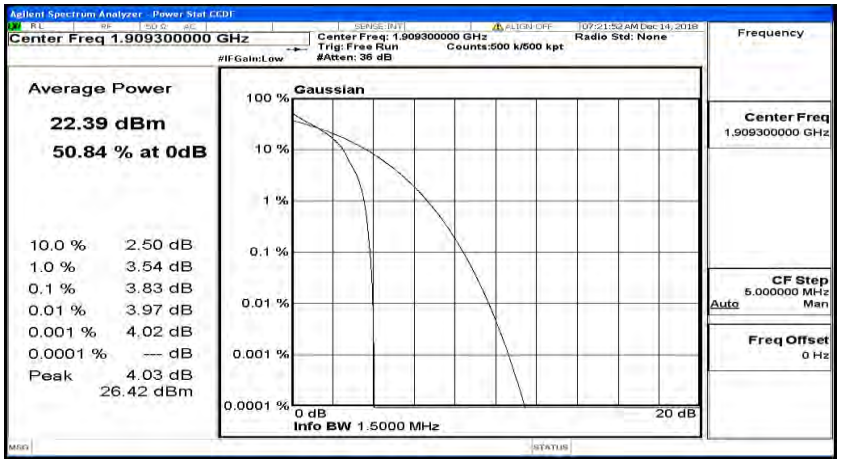

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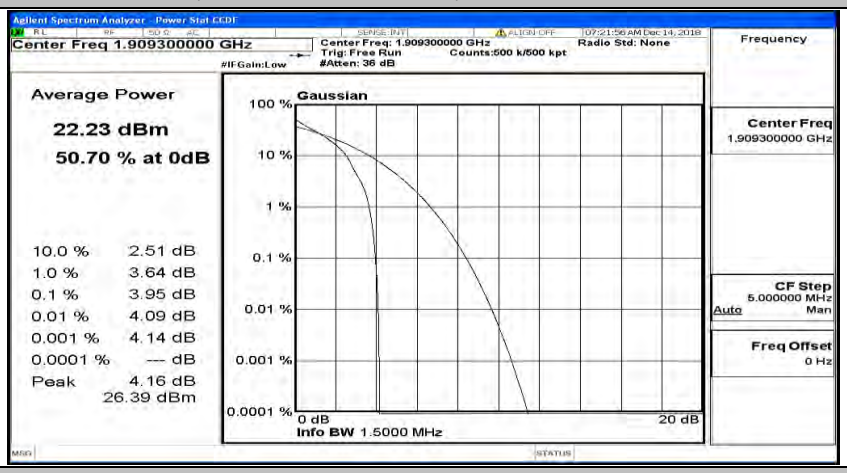

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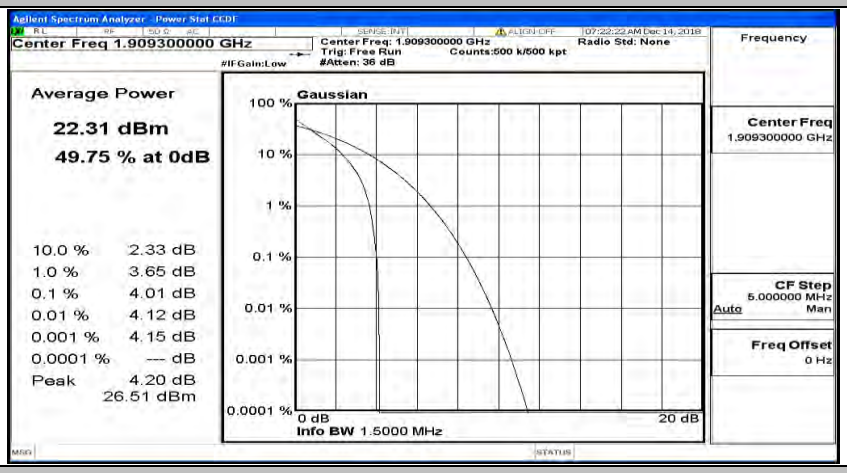

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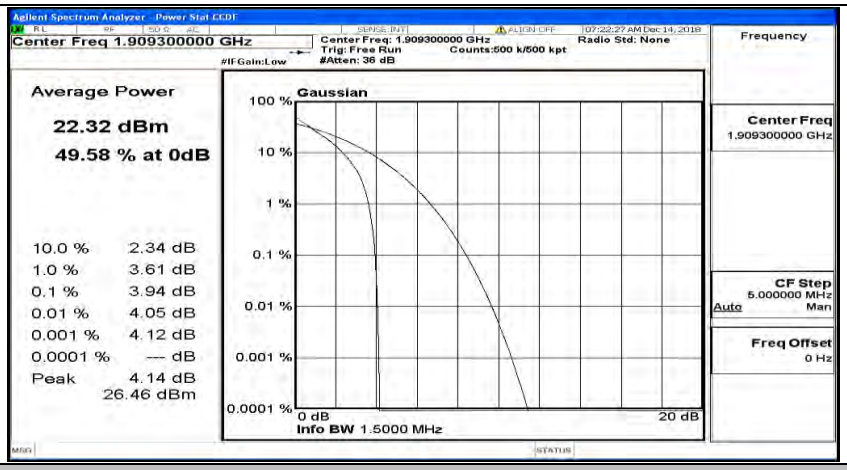

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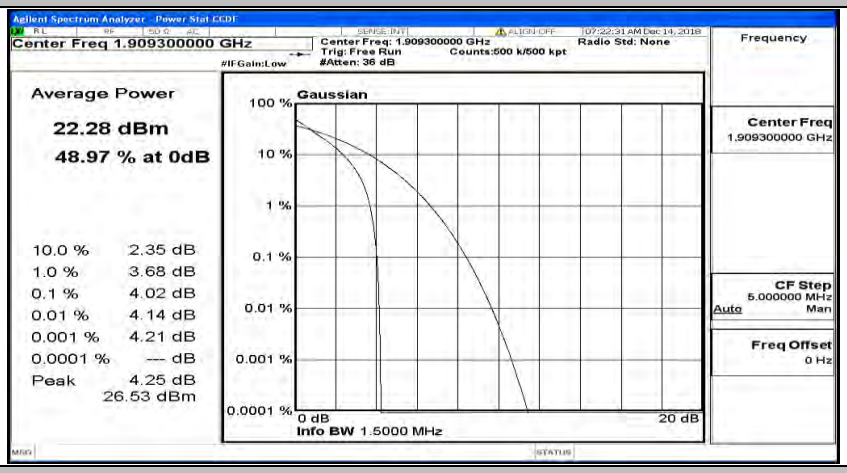
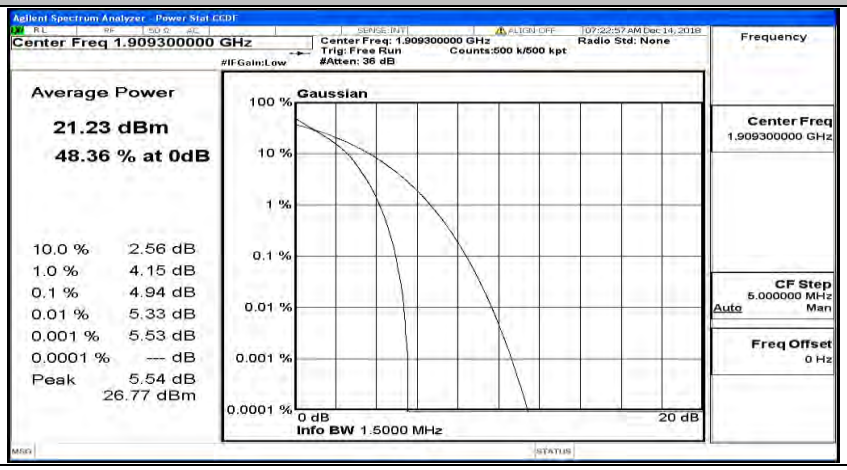
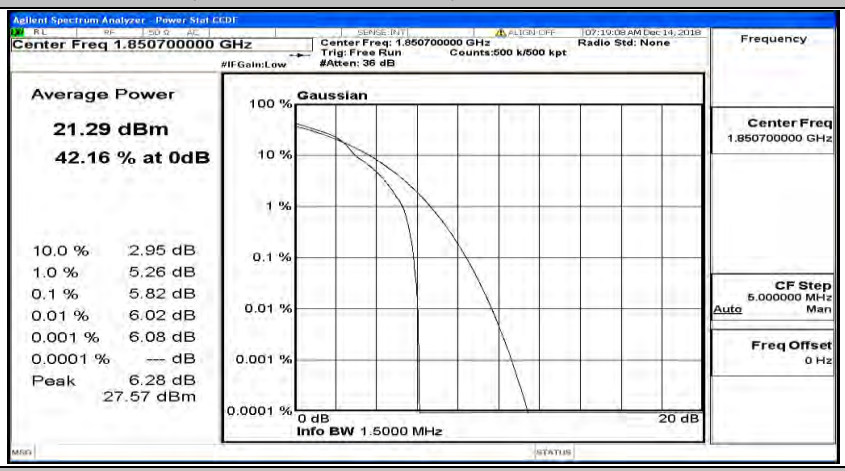


(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_6RB#0



(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0



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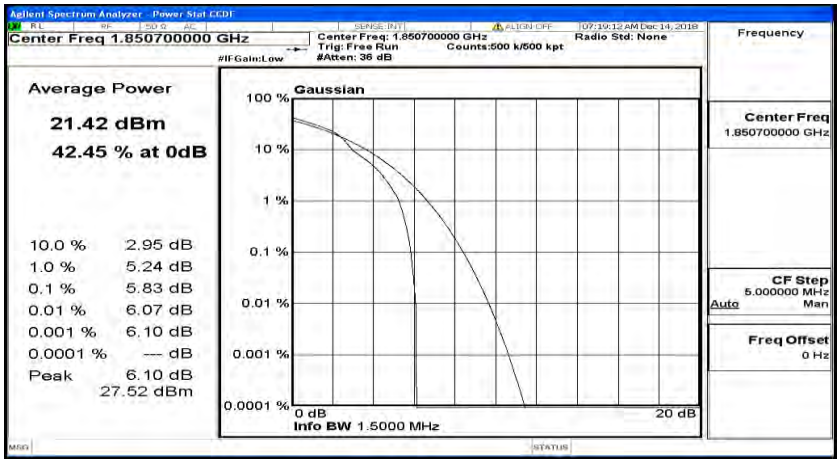

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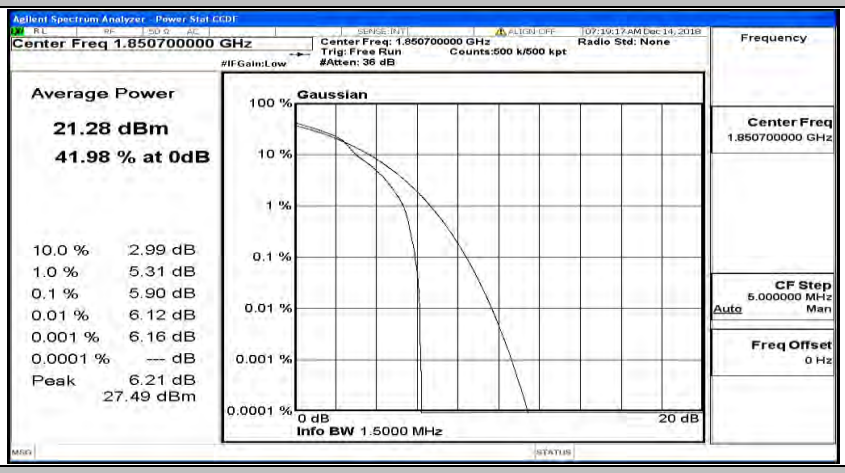

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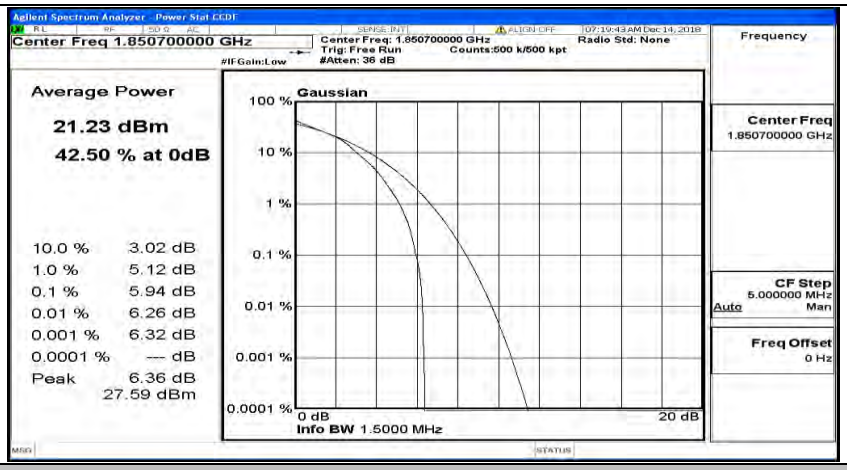

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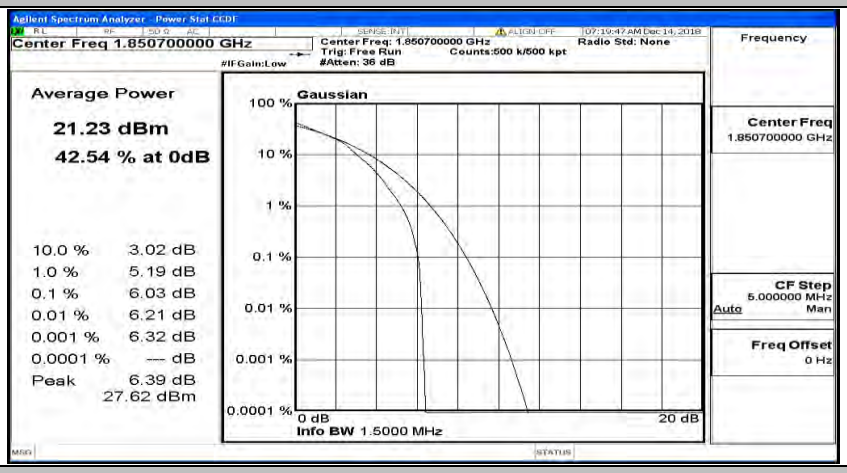

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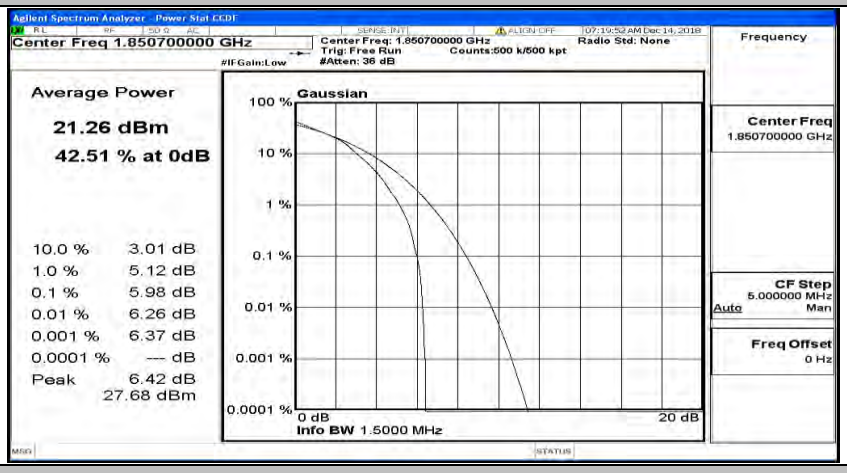

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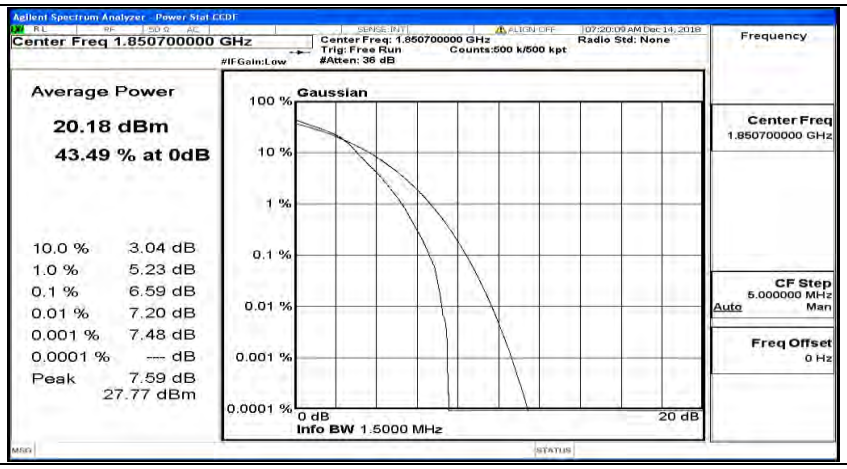

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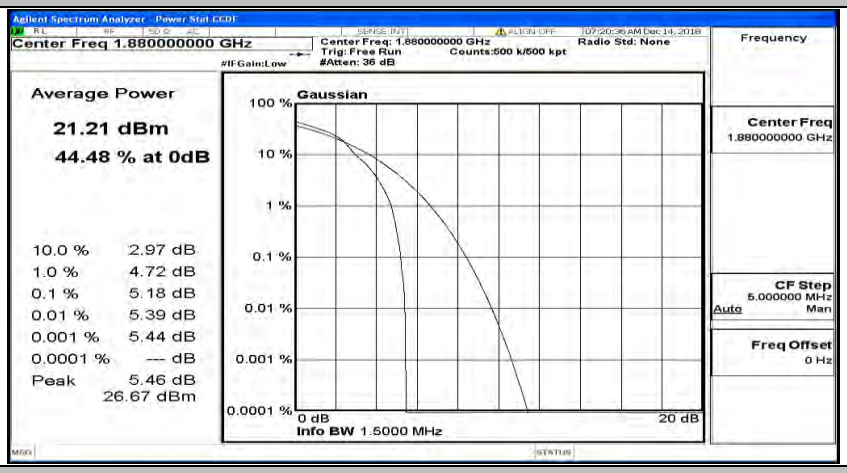

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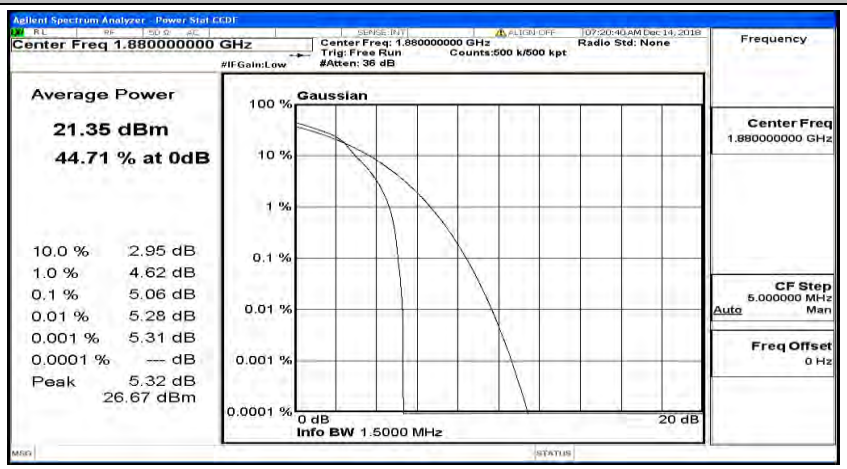

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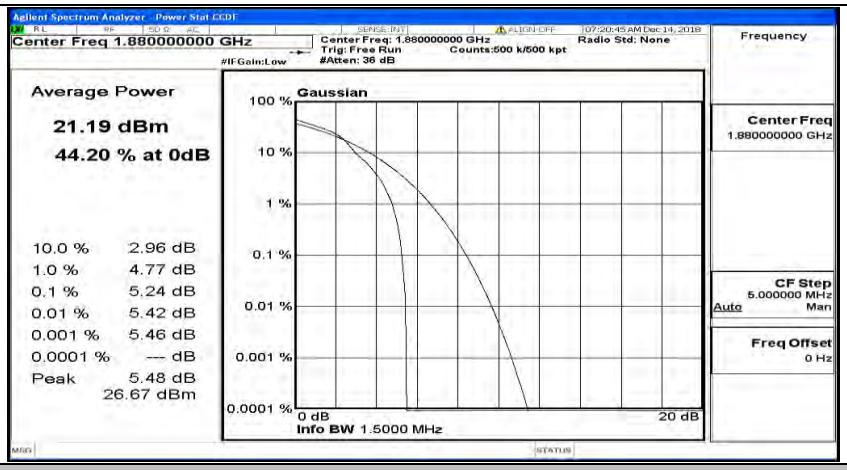

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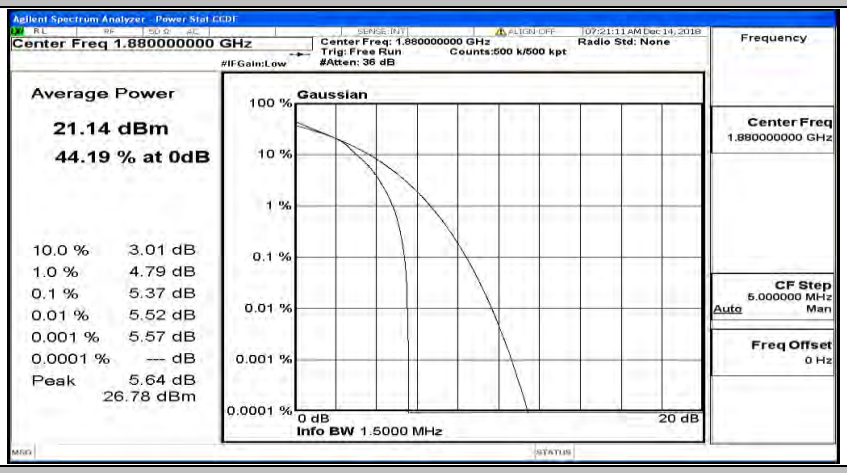

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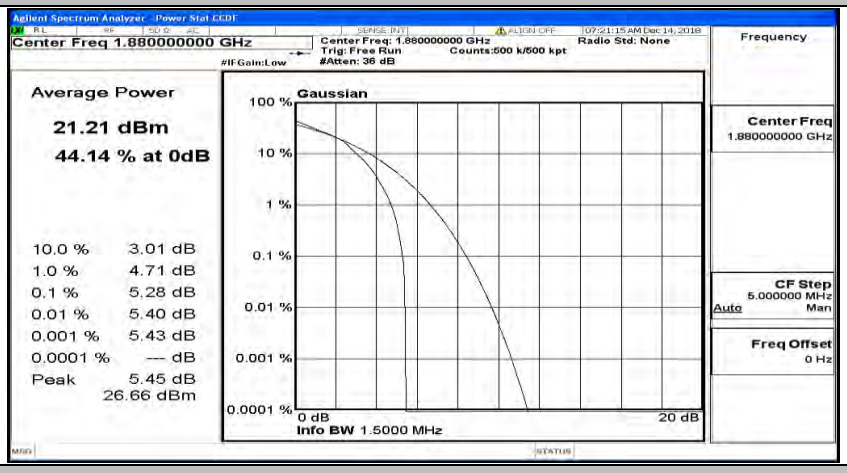

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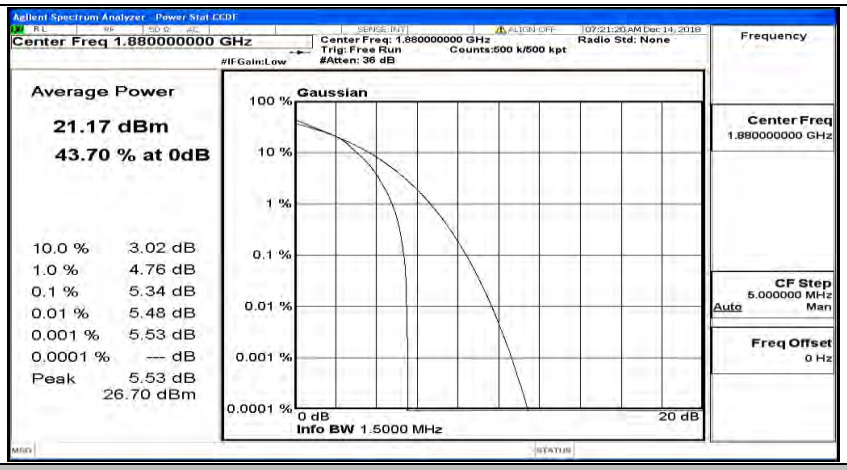

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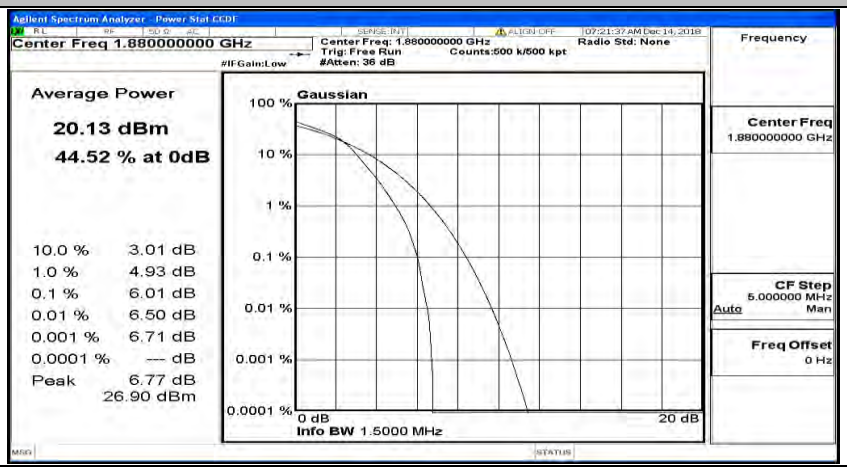

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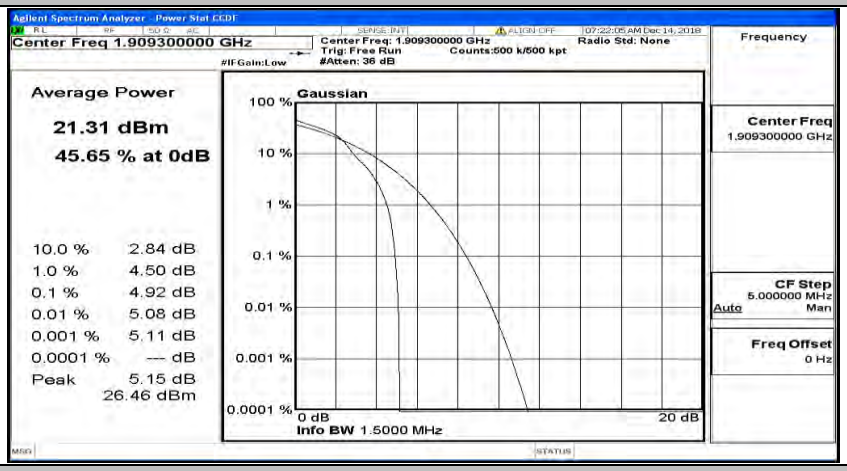

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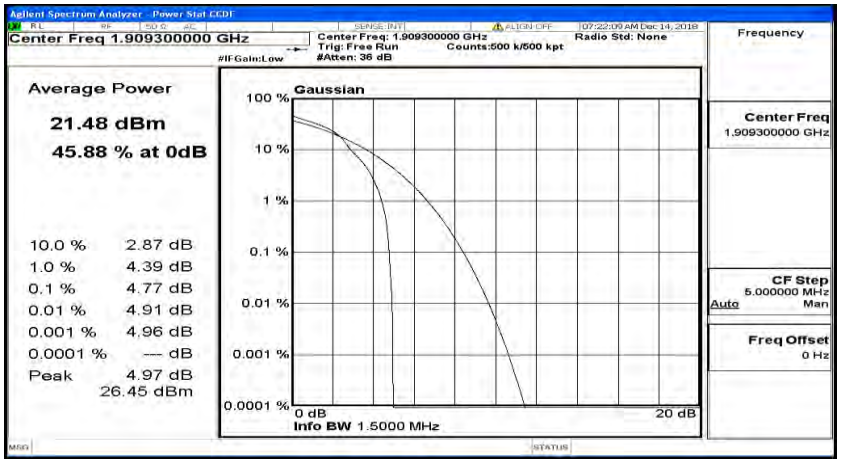

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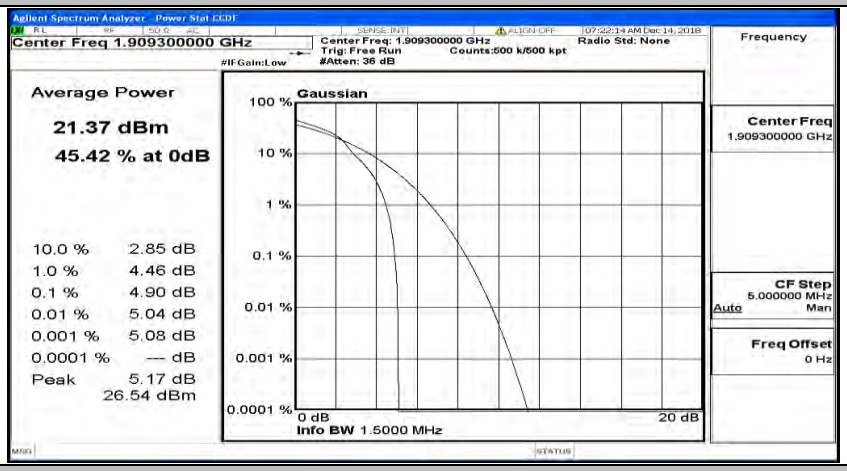

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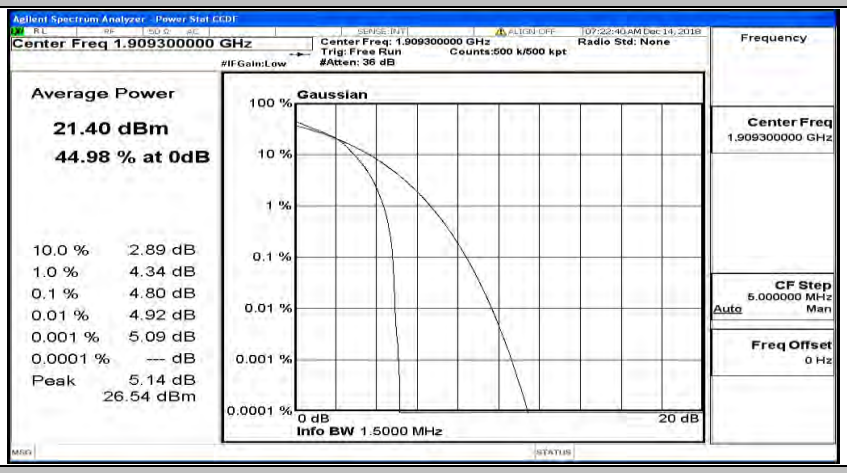

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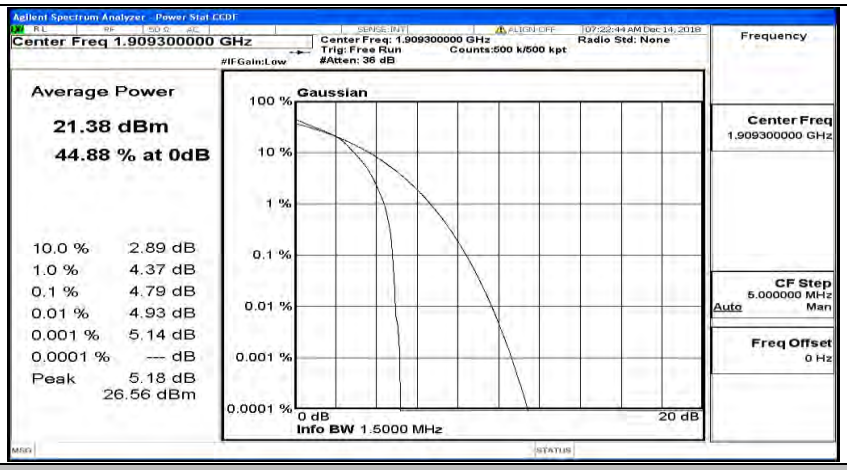

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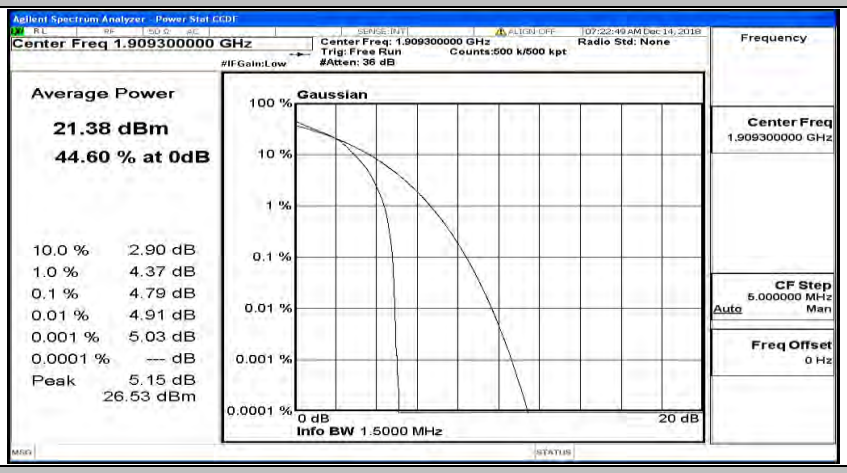
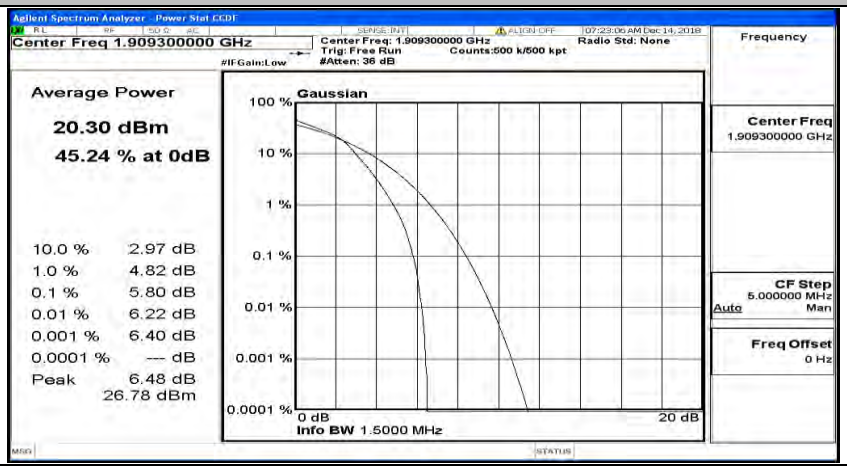
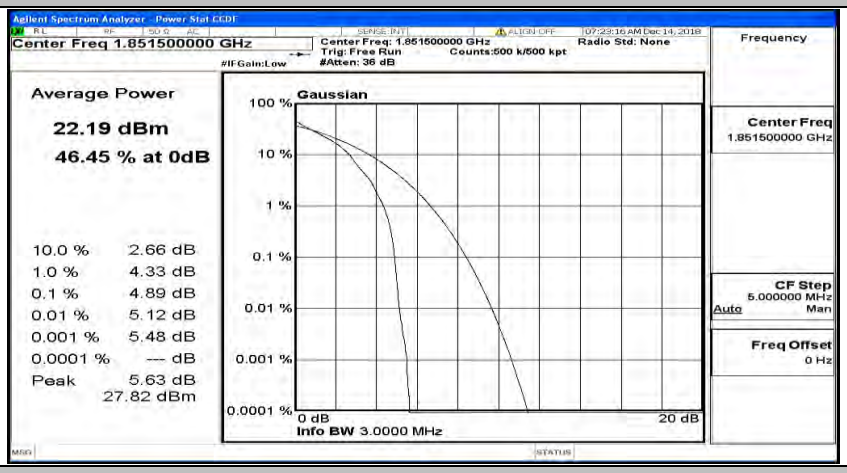


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

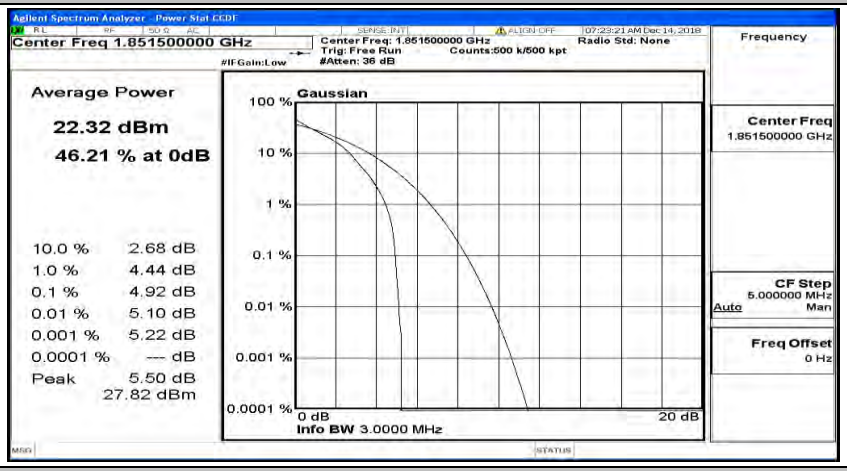


Channel Bandwidth: 3 MHz

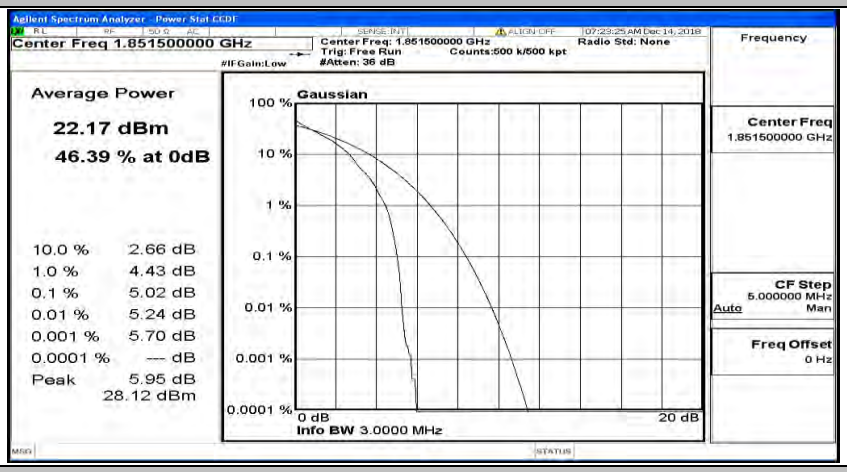
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14



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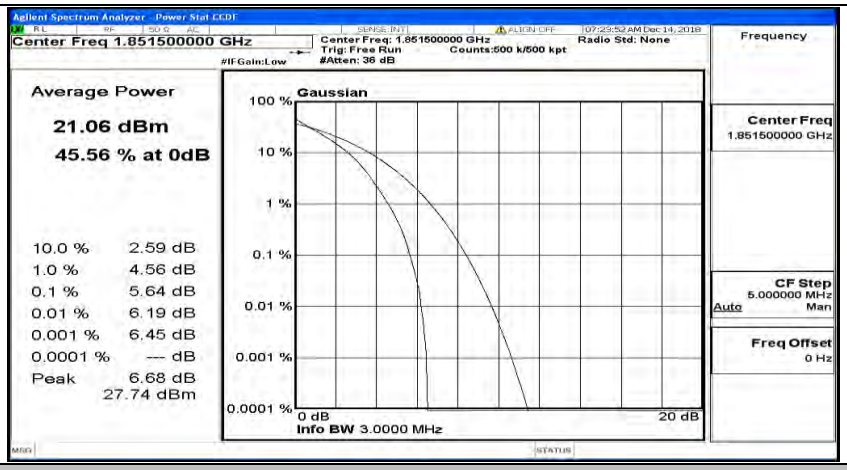

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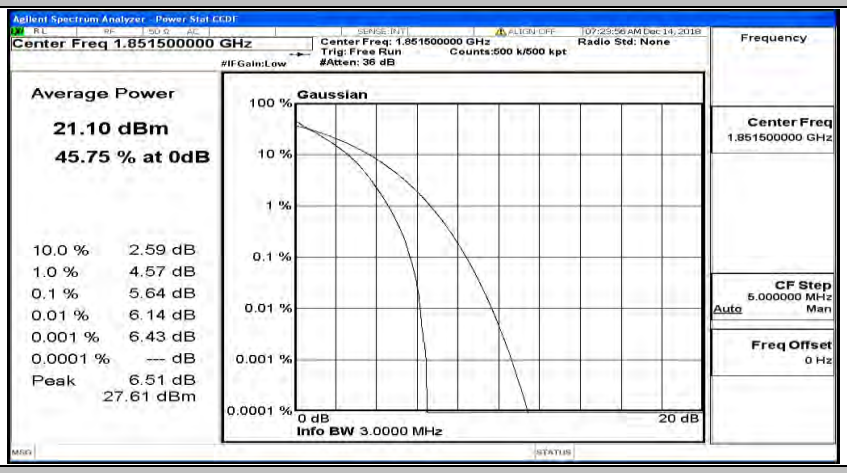
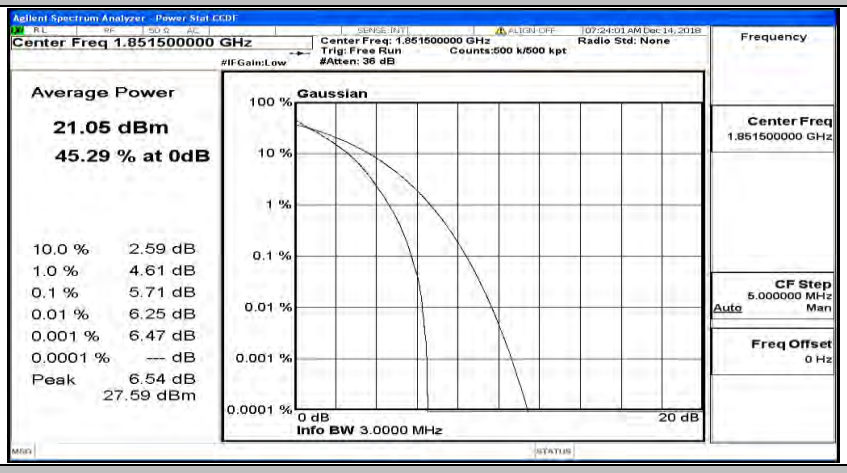
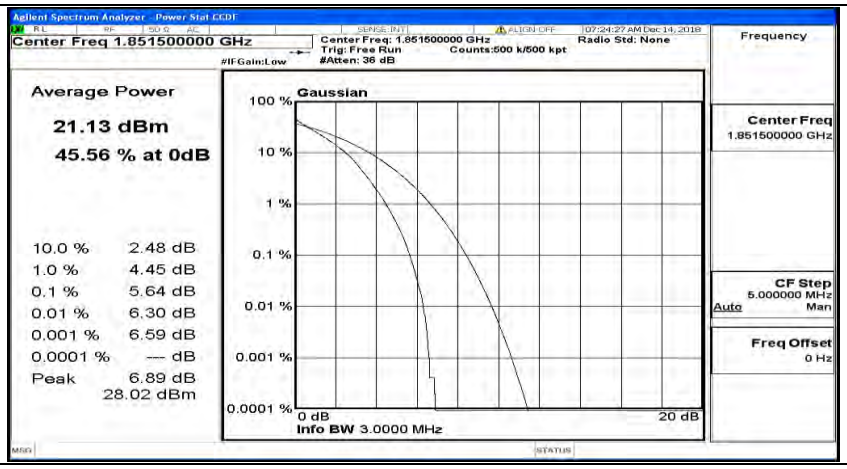


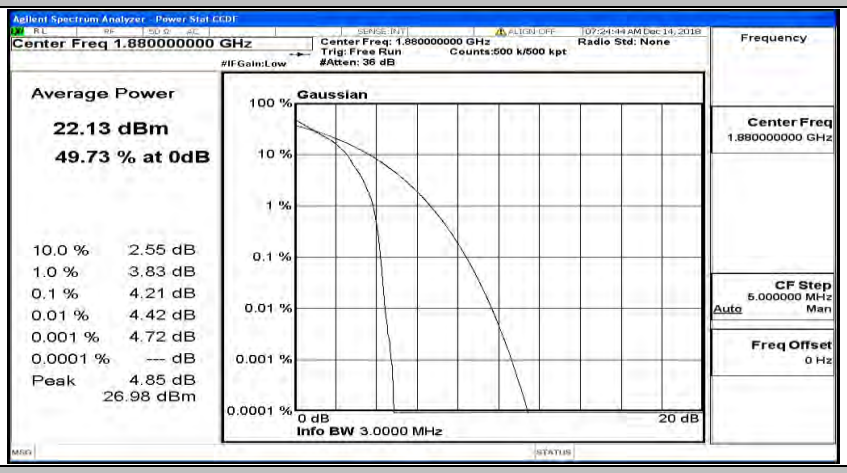
(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7



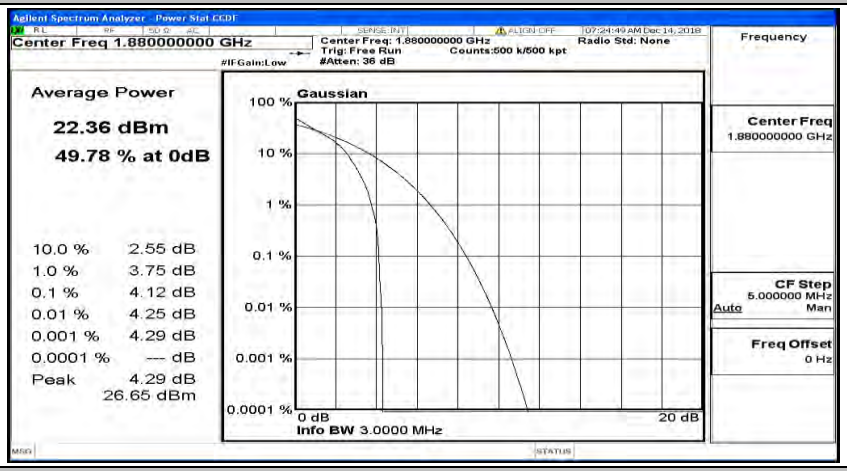
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0



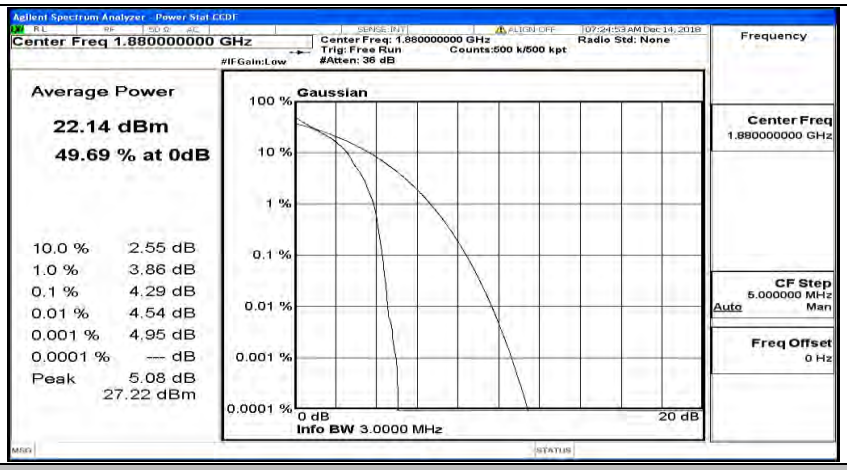
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7



(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



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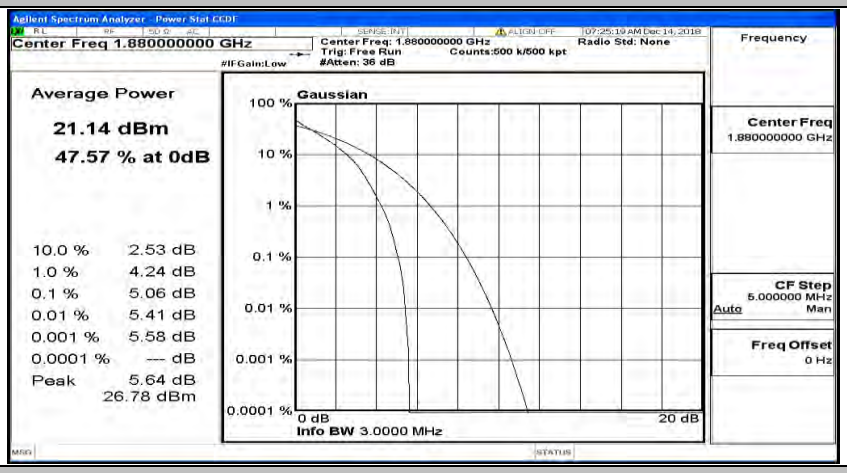

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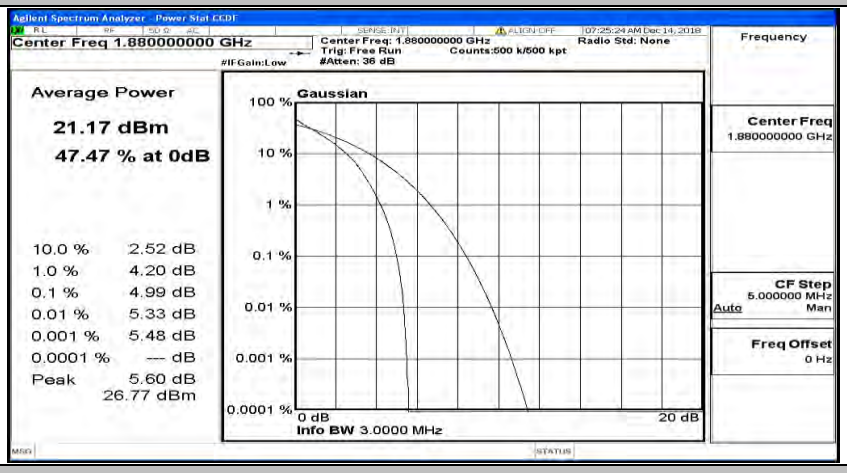
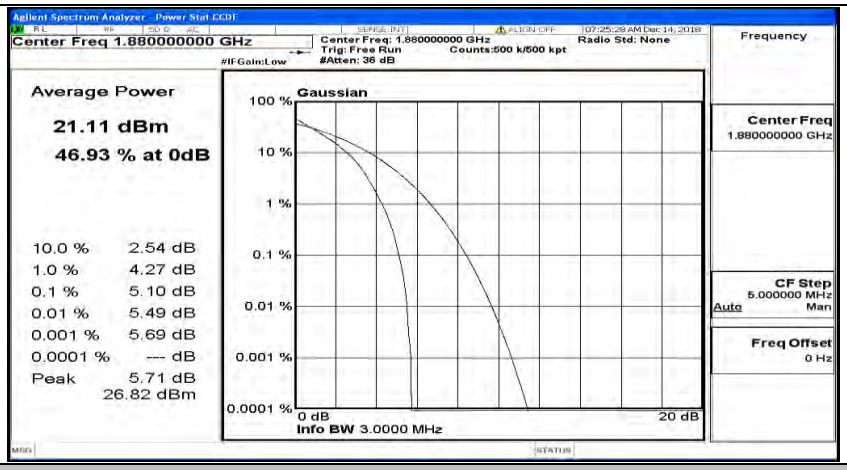


(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#7



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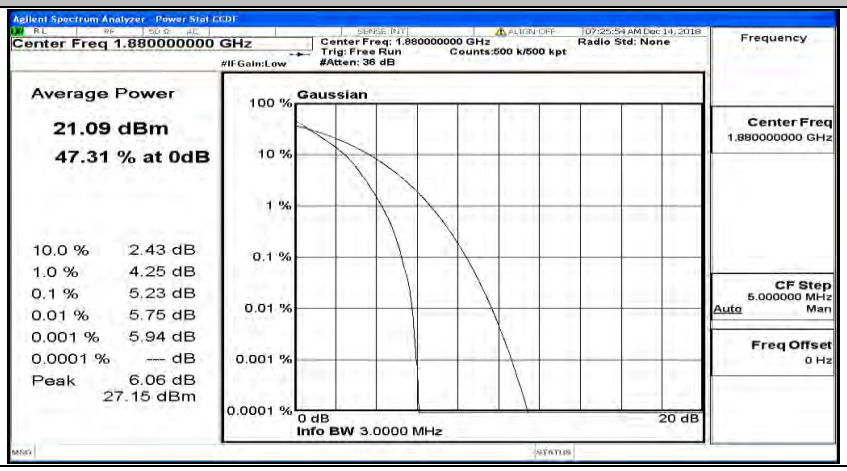

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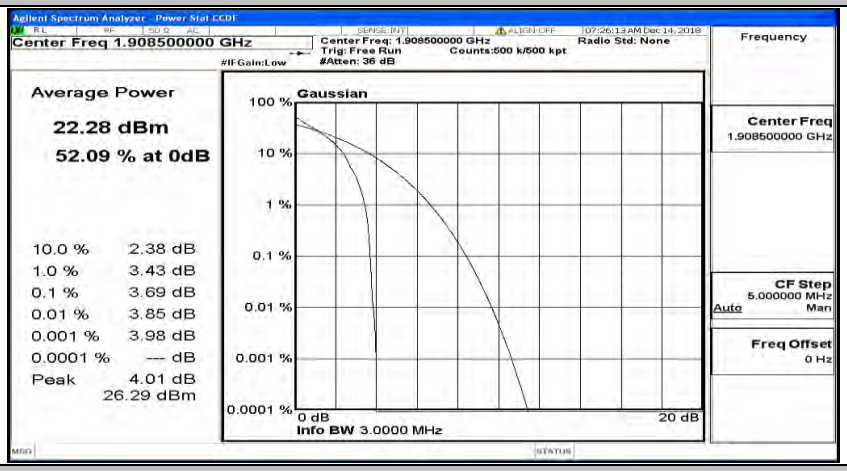

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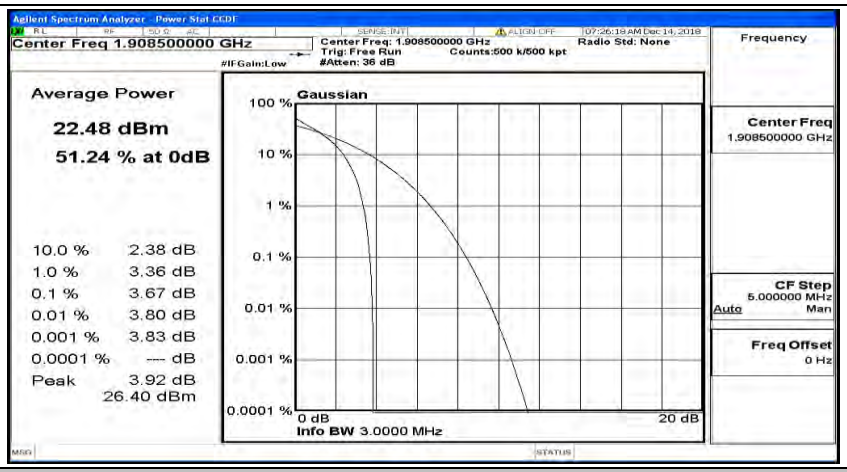
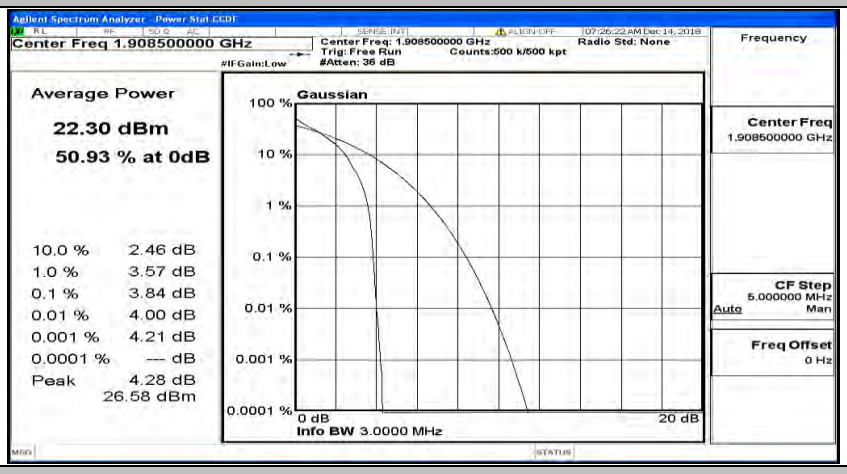


(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14



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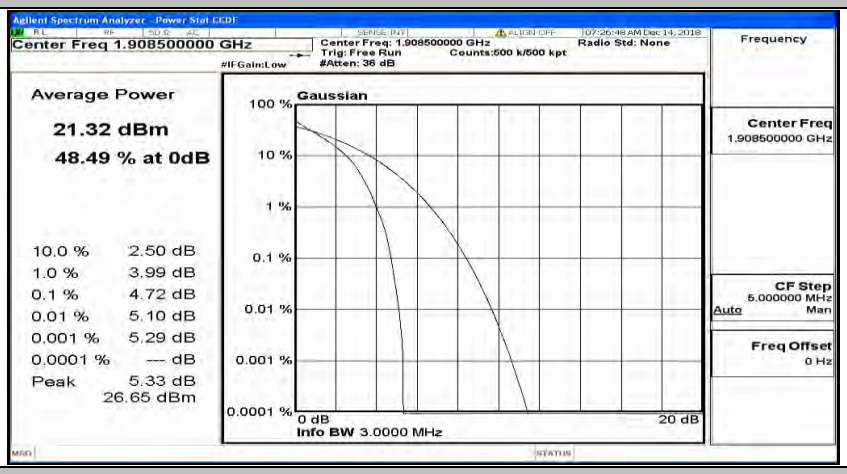
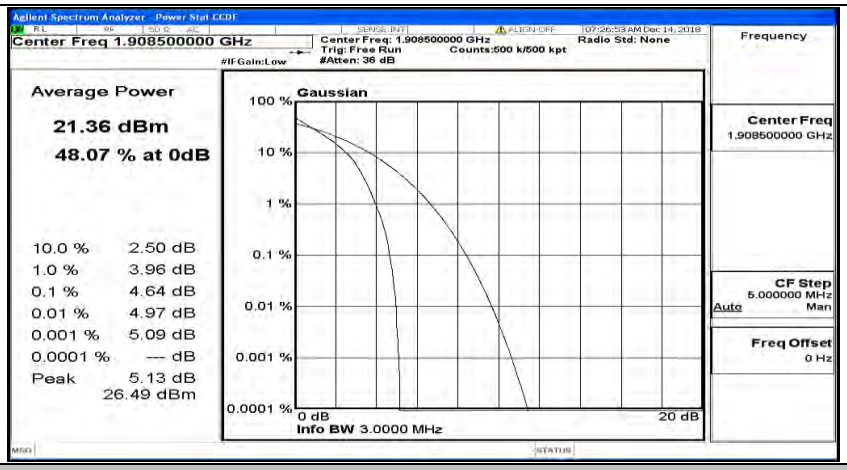


(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4



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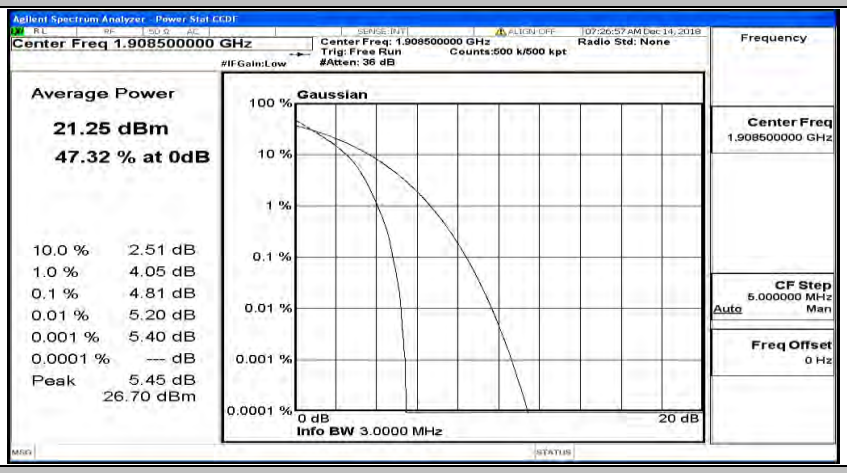

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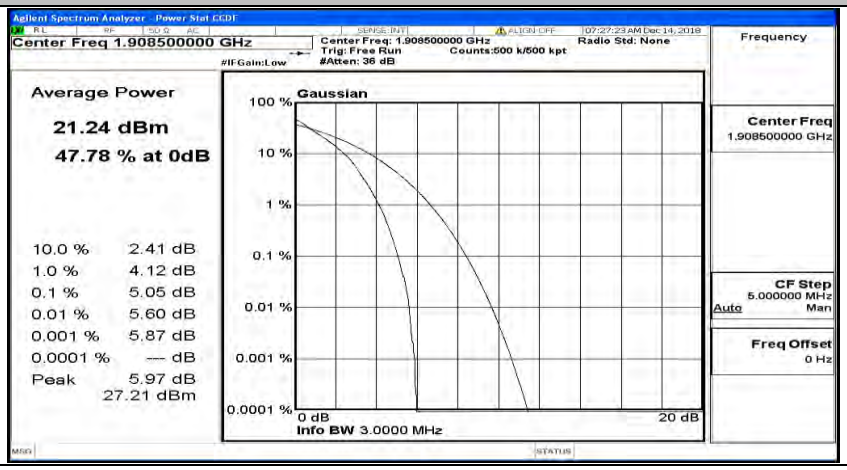
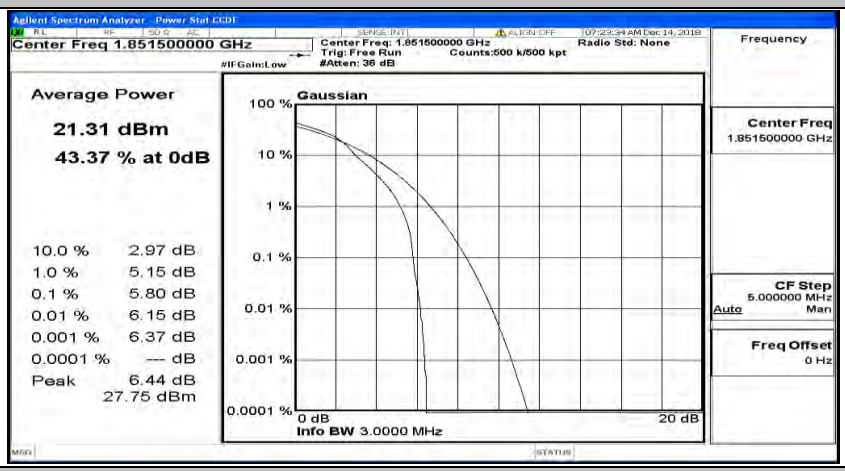


(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0



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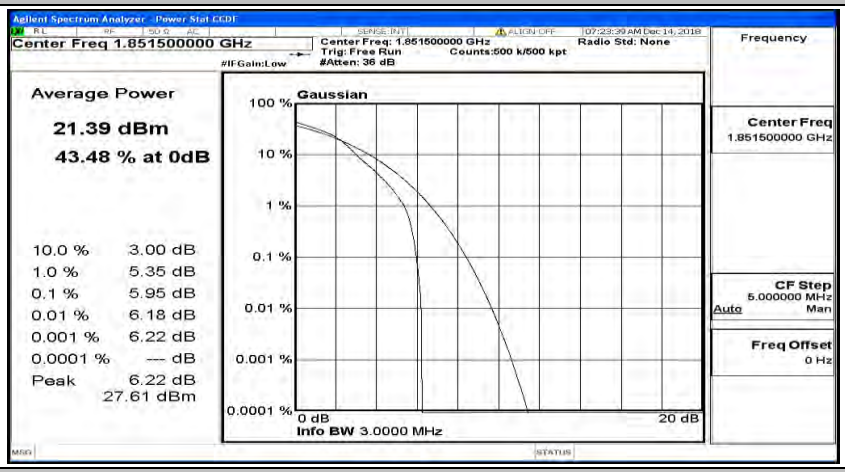

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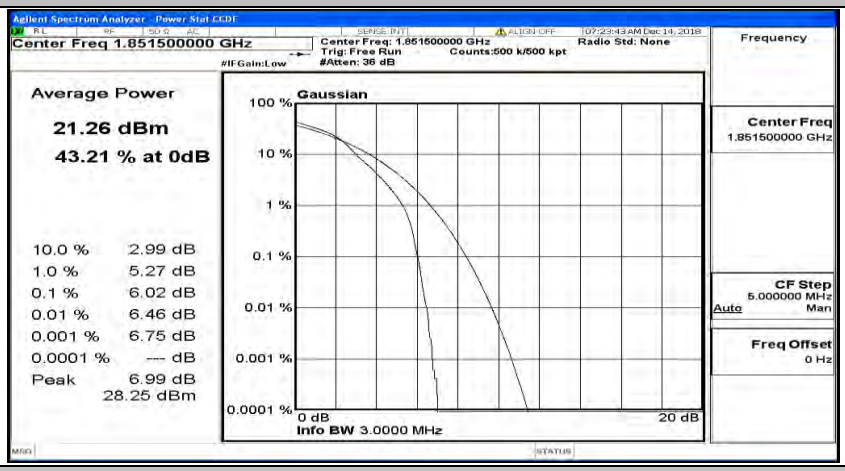

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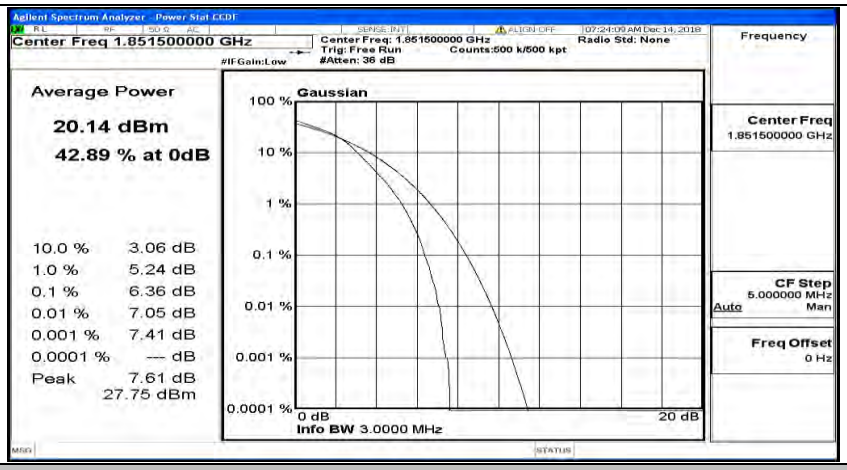

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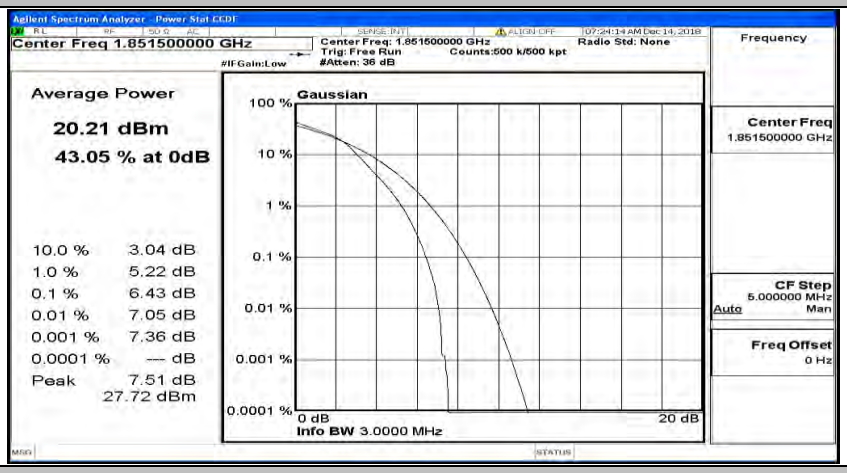
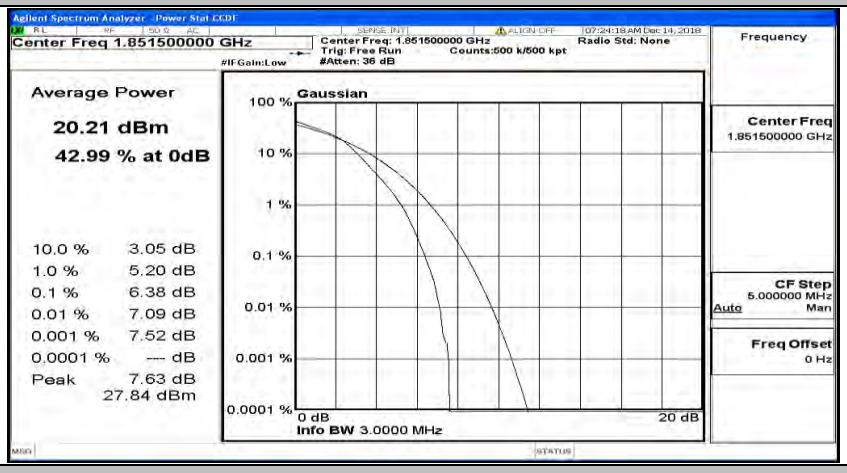


(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7



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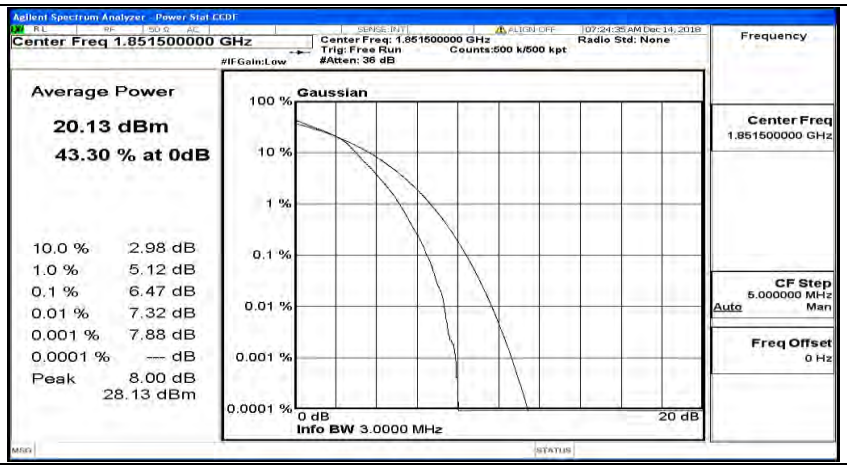
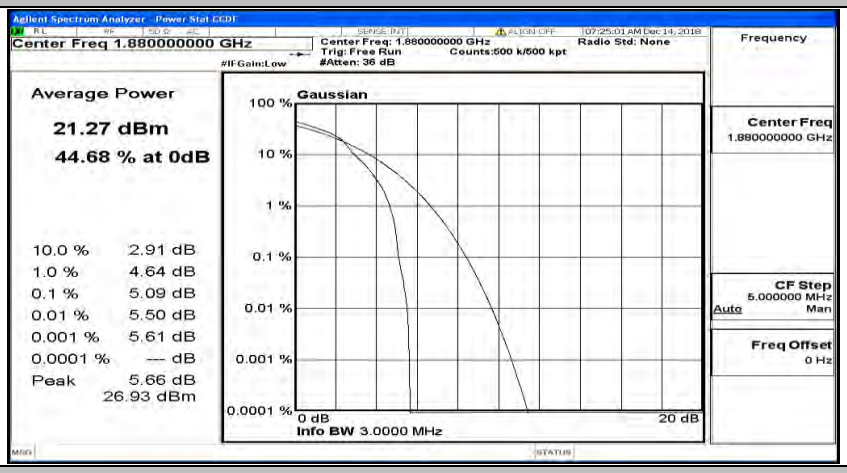
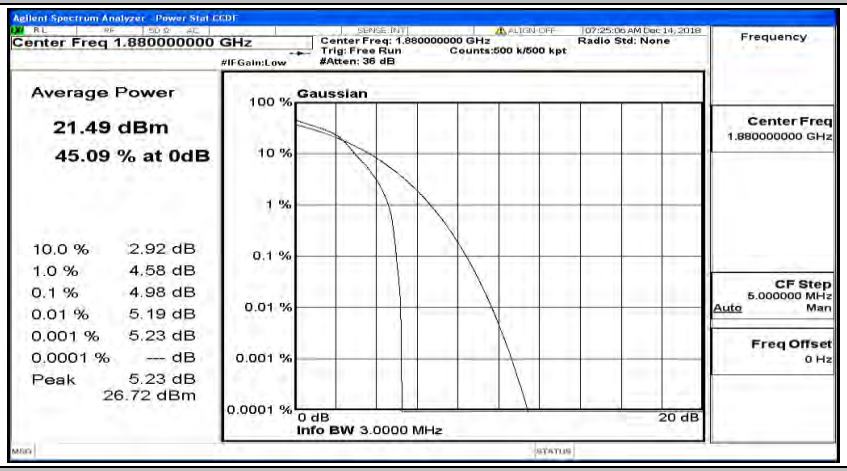


(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7



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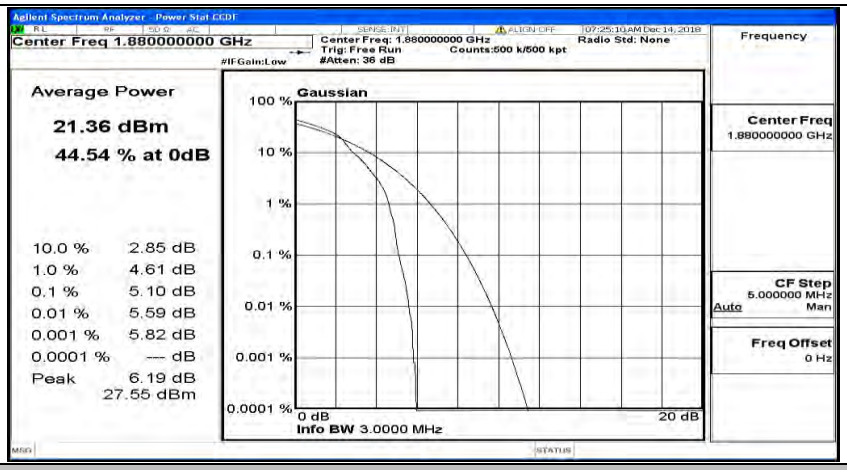

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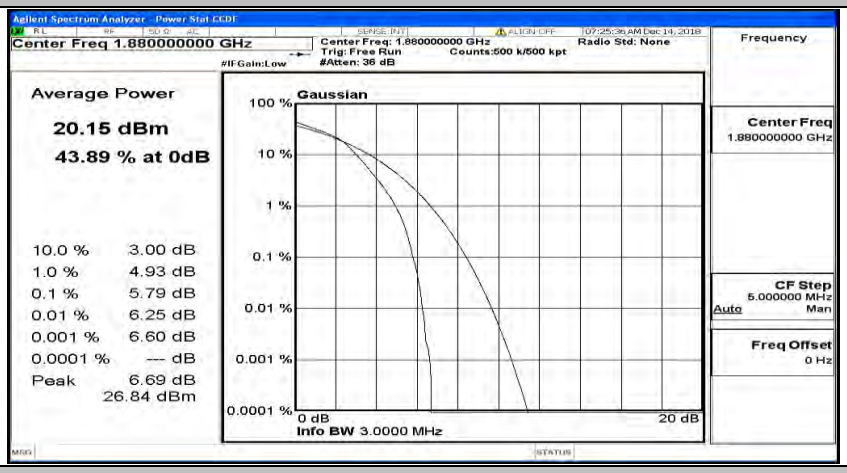
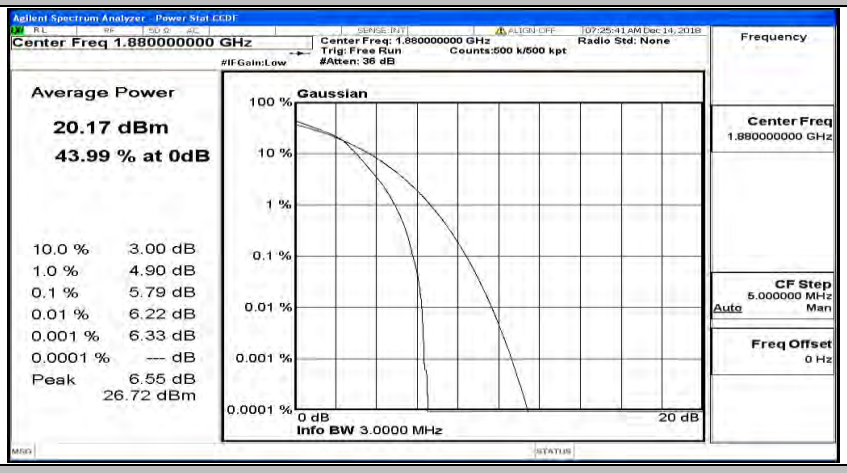
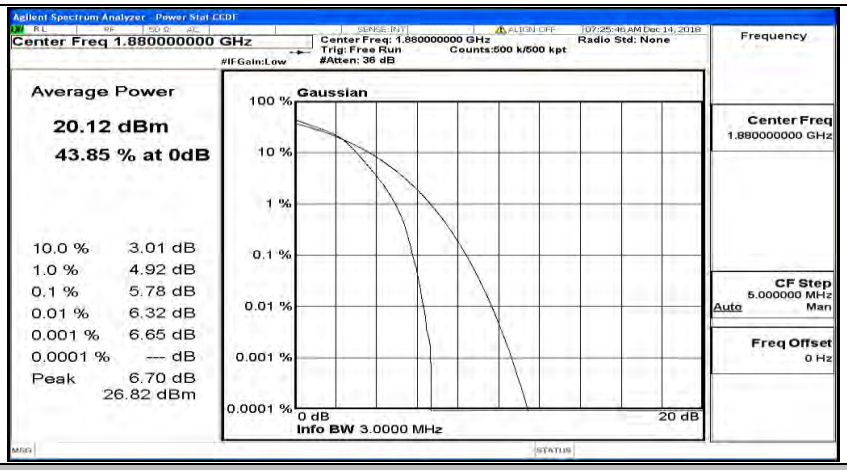


(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#4



(Channel Bandwidth: 3 MHz)_MCH_16QAM_8RB#7



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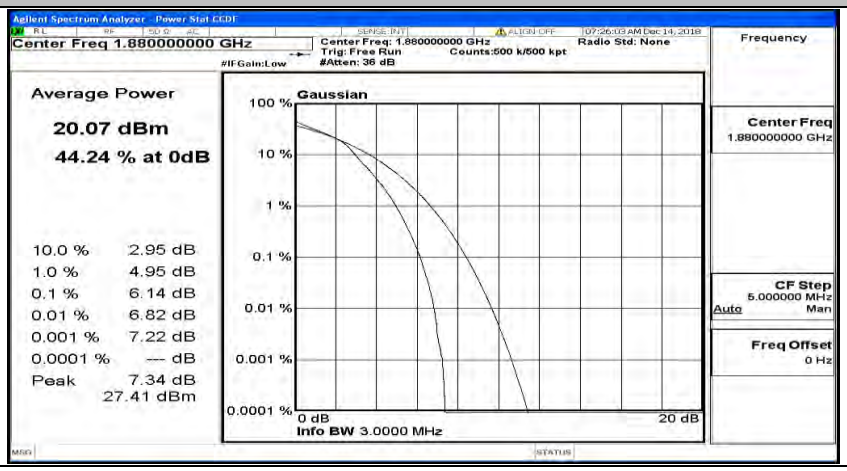

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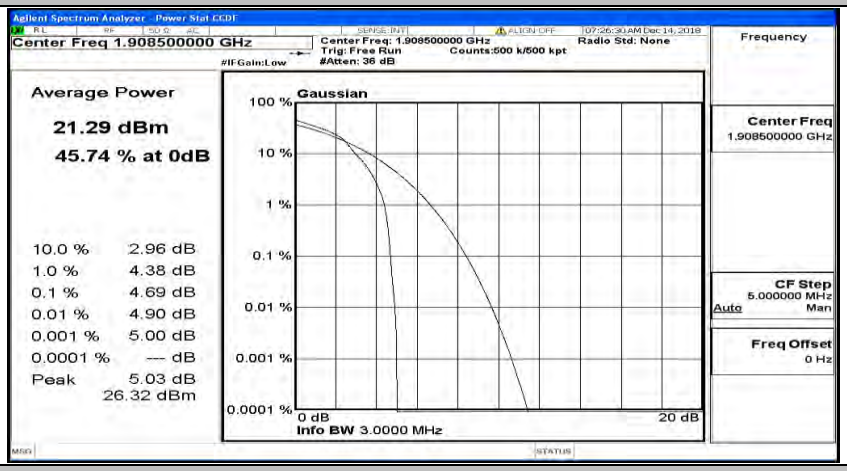

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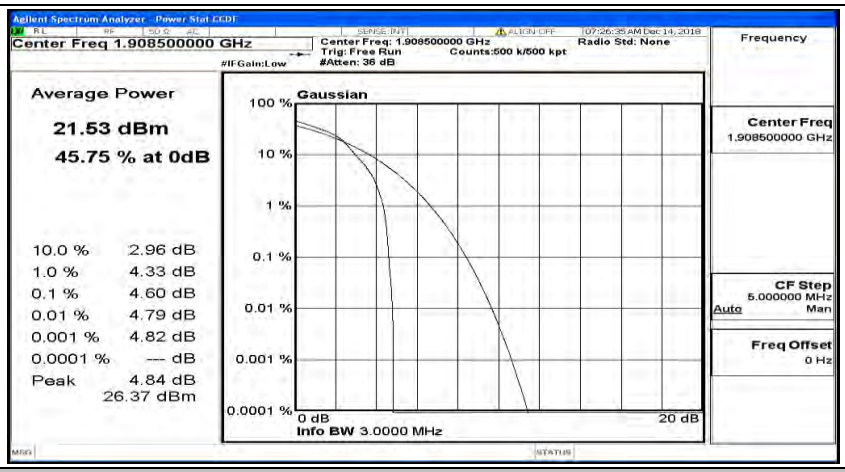

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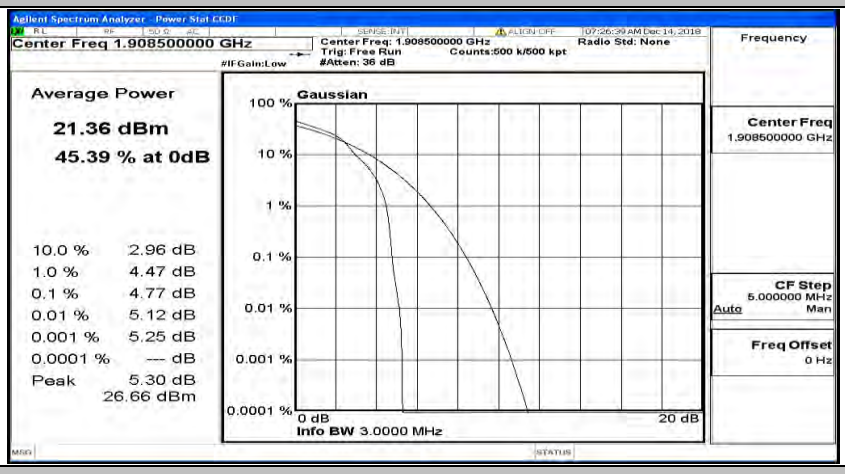

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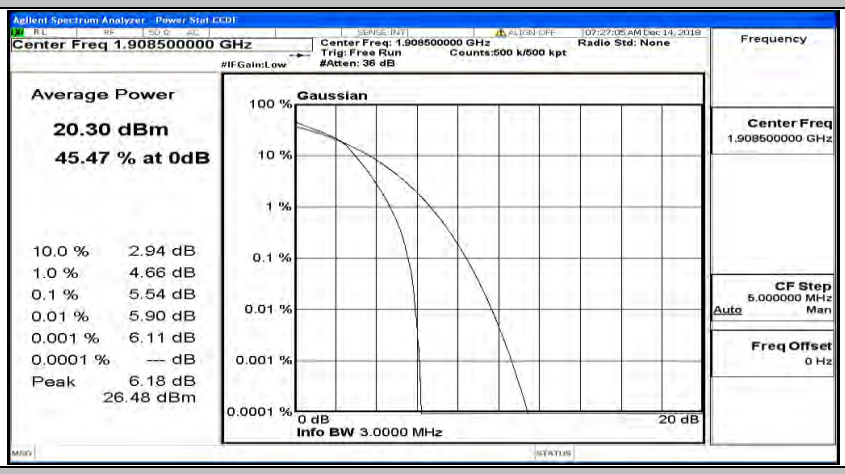

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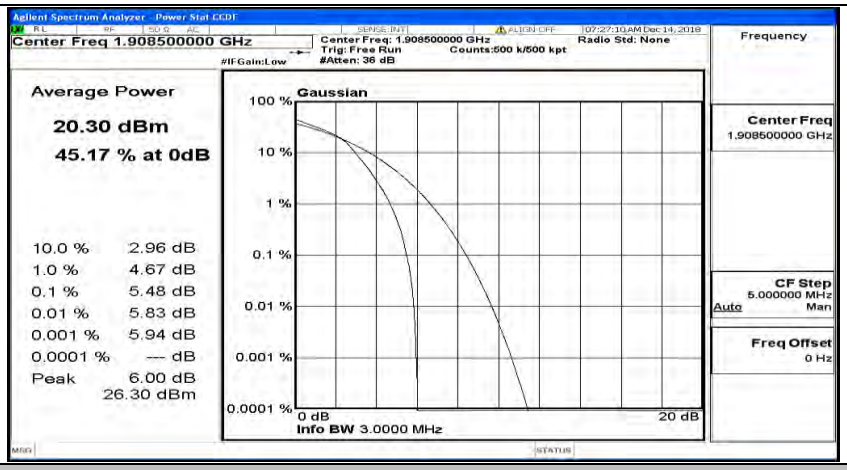
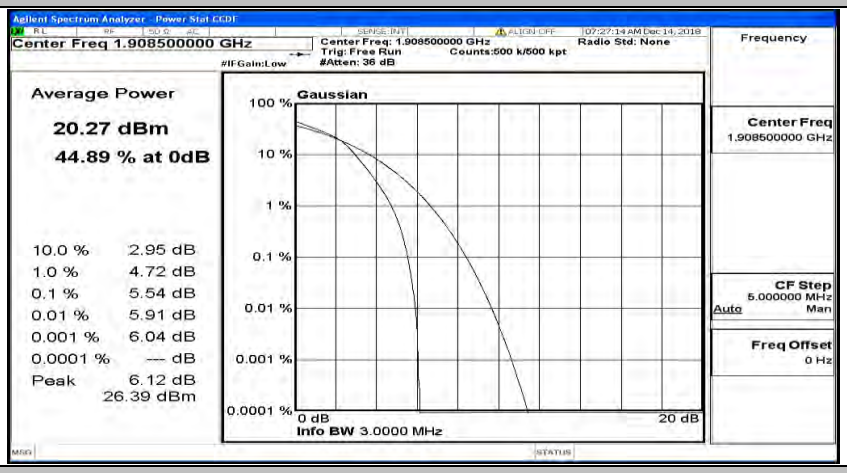


(Channel Bandwidth: 3 MHz)_HCH_16QAM_8RB#7



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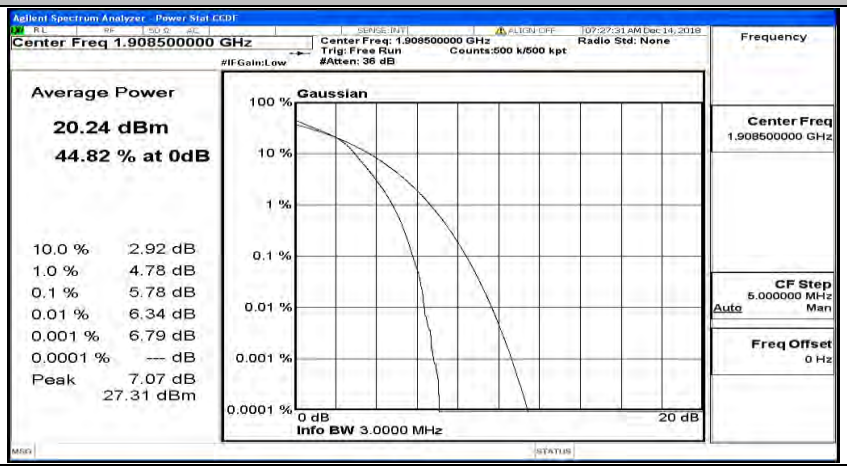
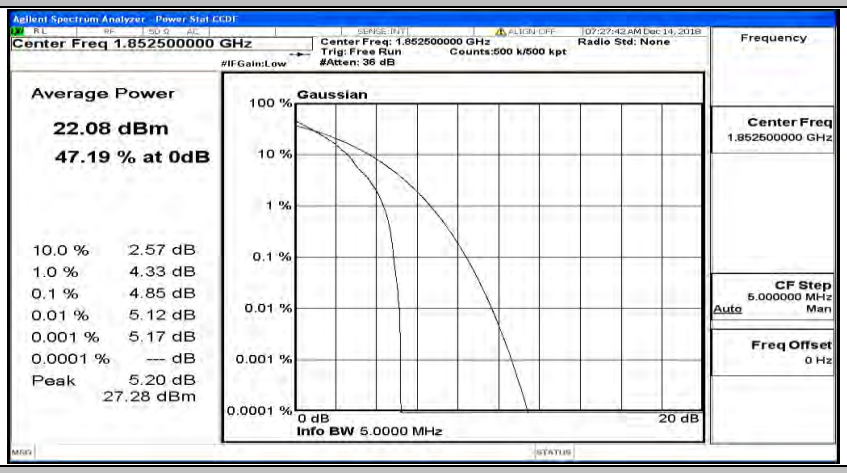
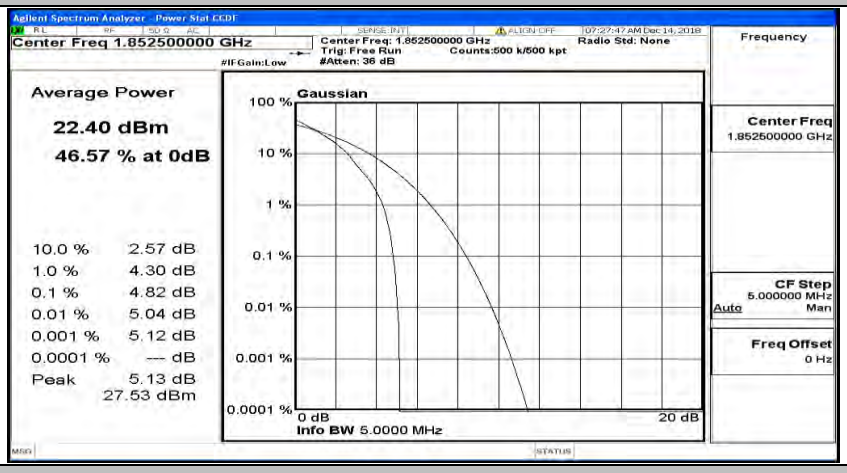


Channel Bandwidth: 5 MHz

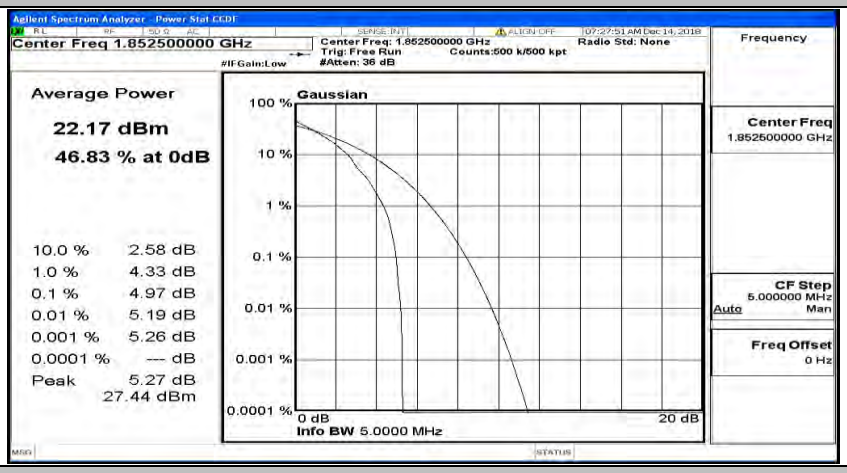
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12



(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24



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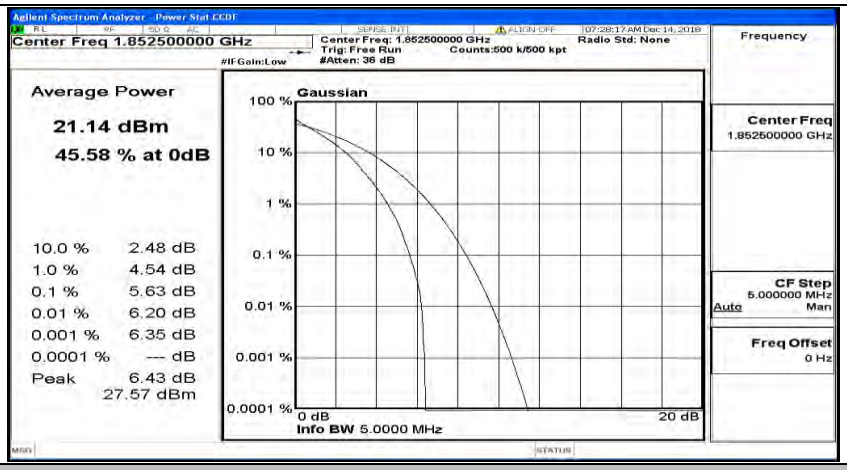

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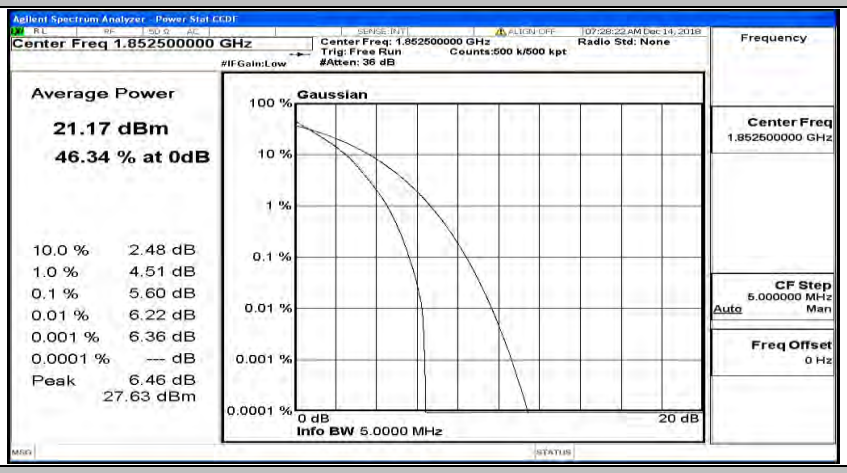

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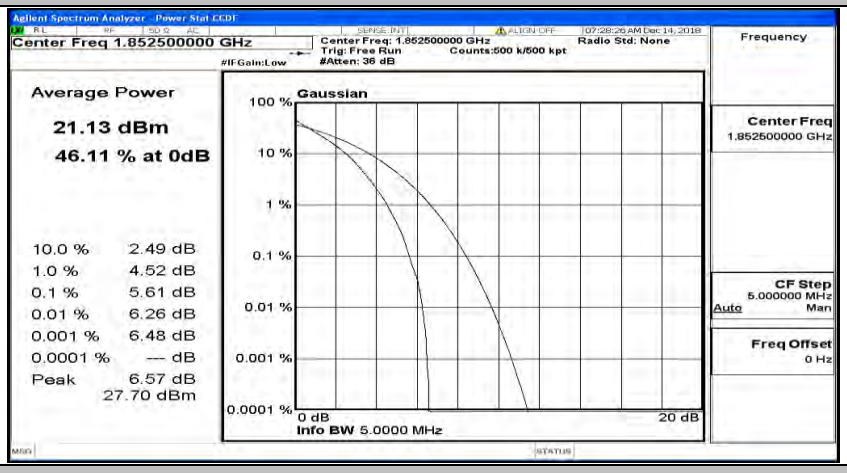

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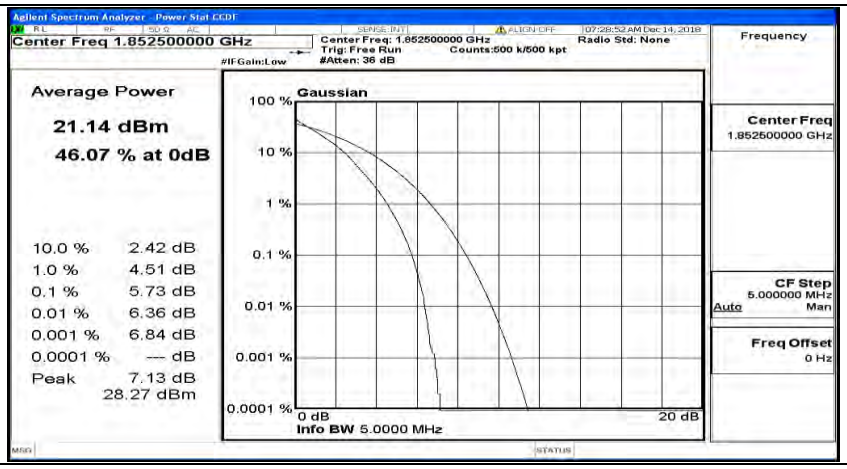
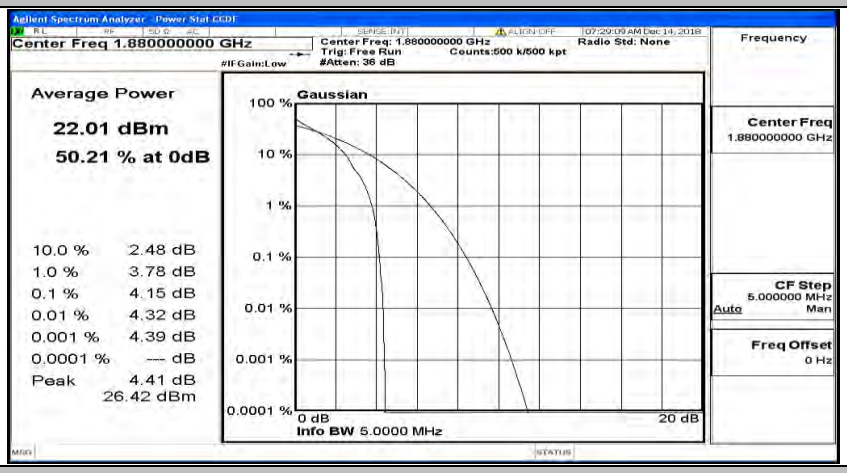


(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0



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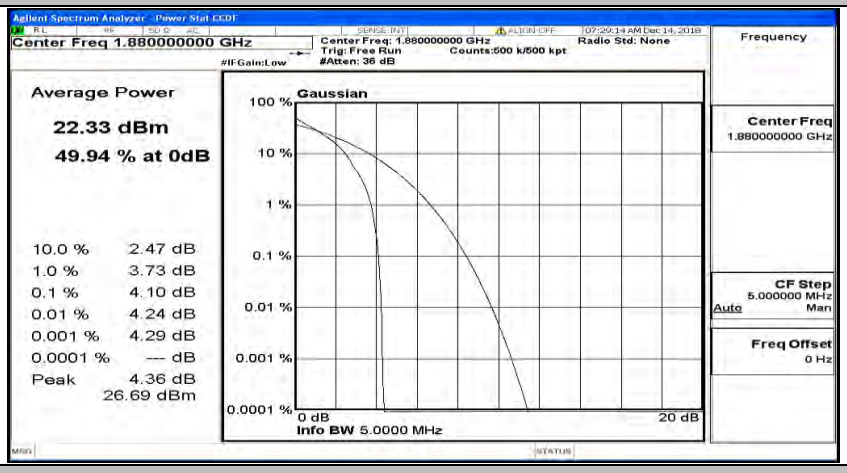

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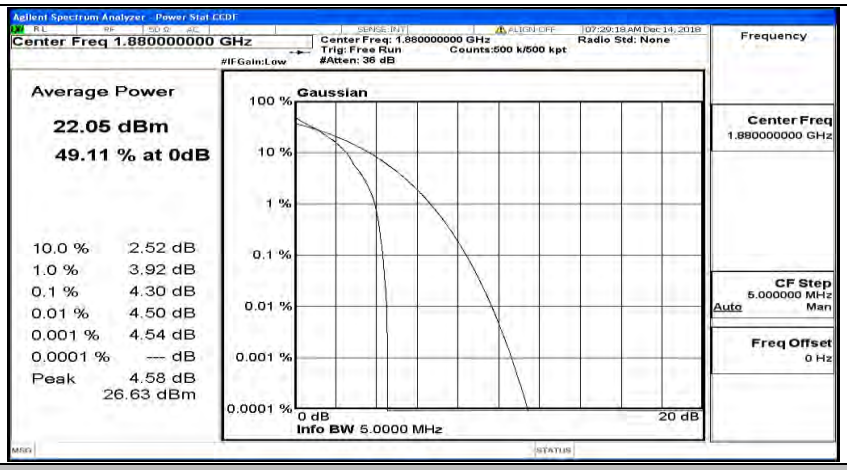
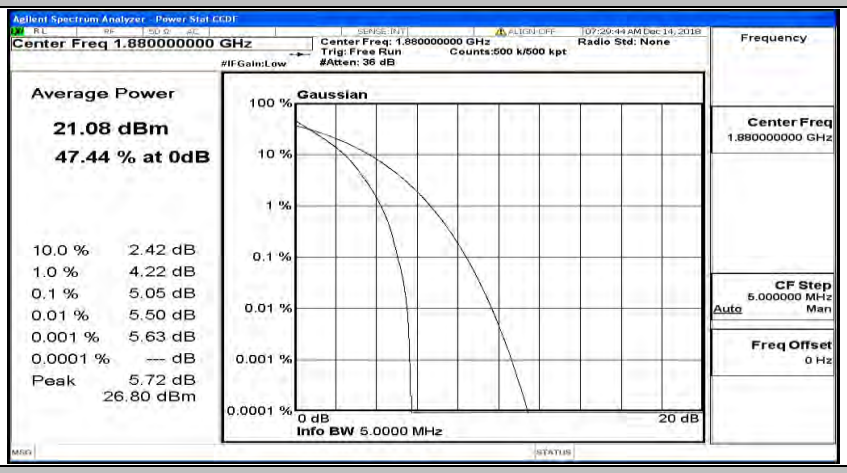


(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0



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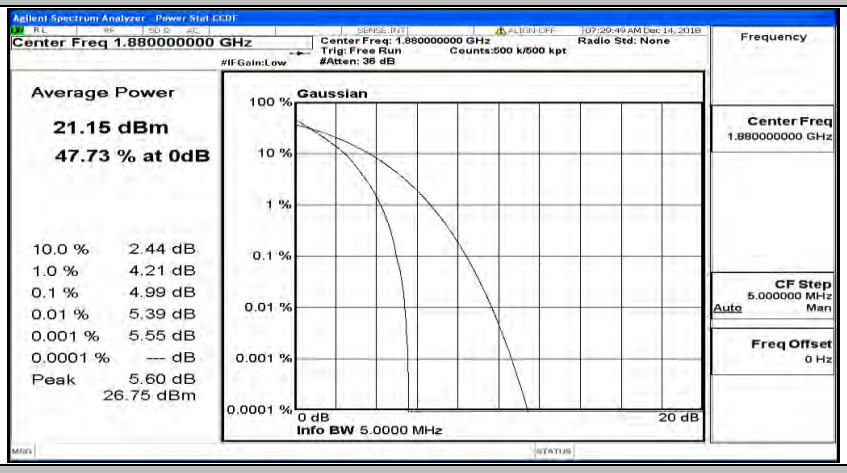
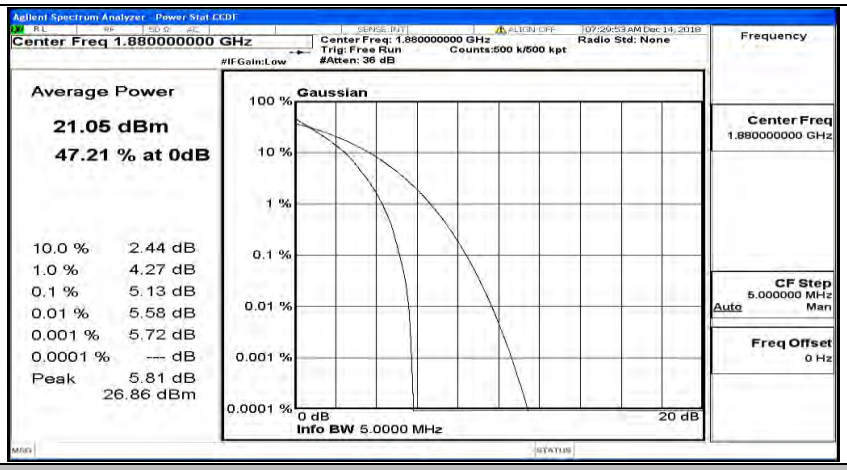


(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#13



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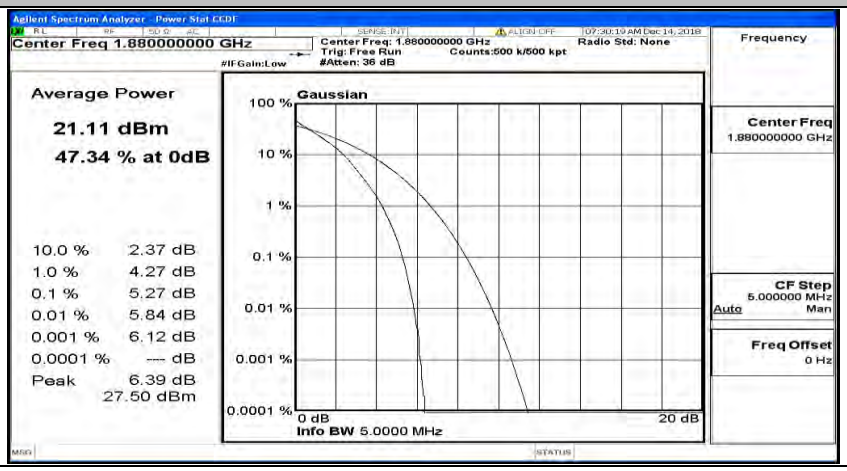
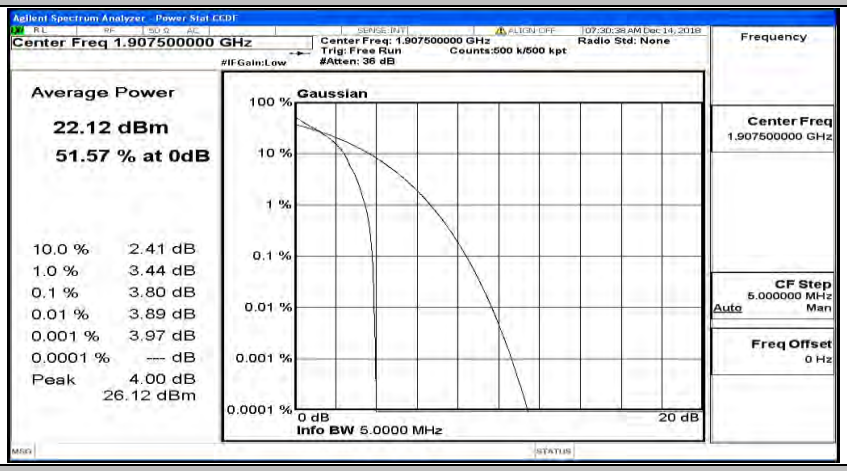
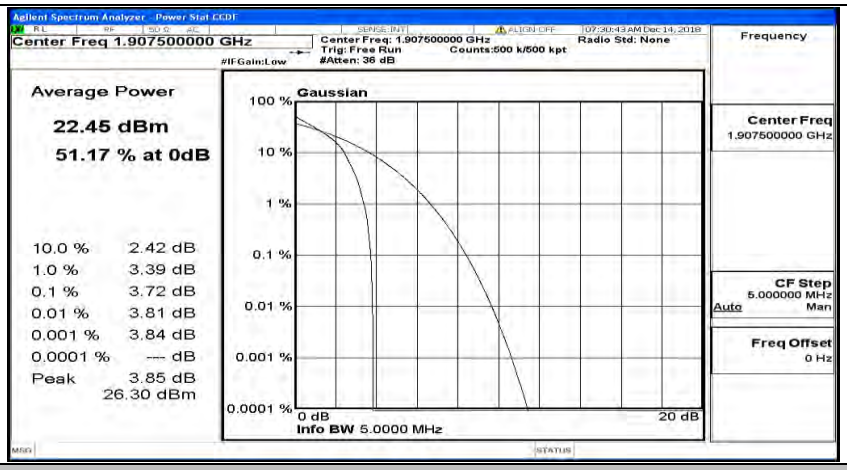


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12



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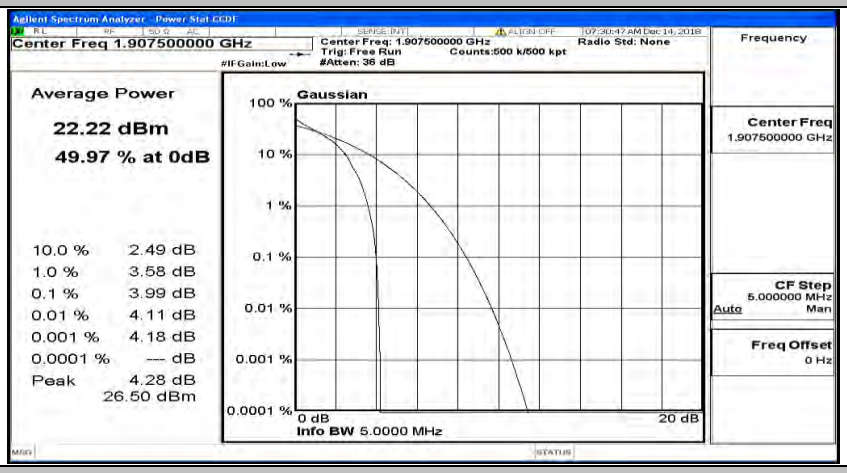
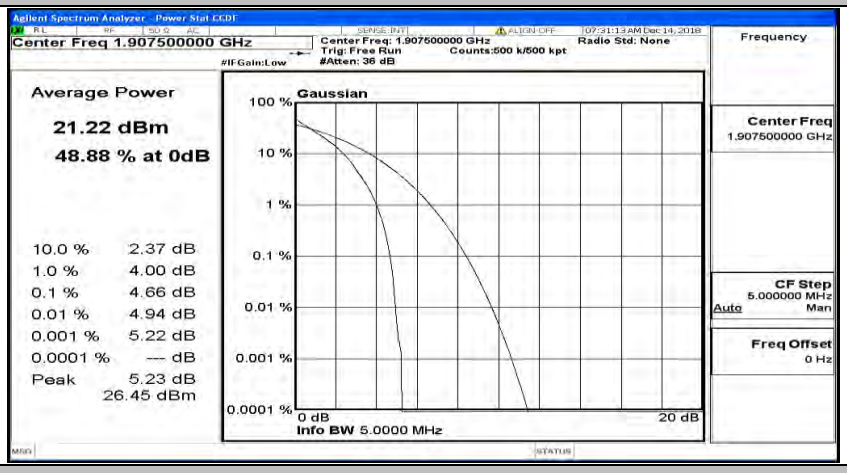
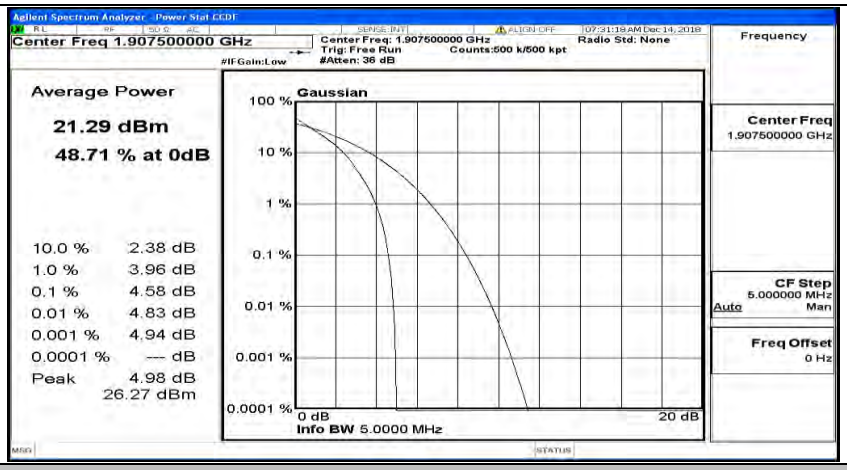


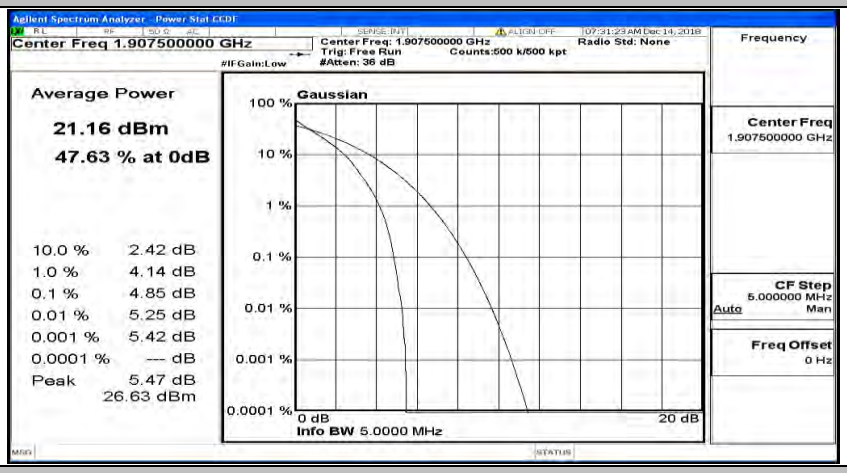
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0



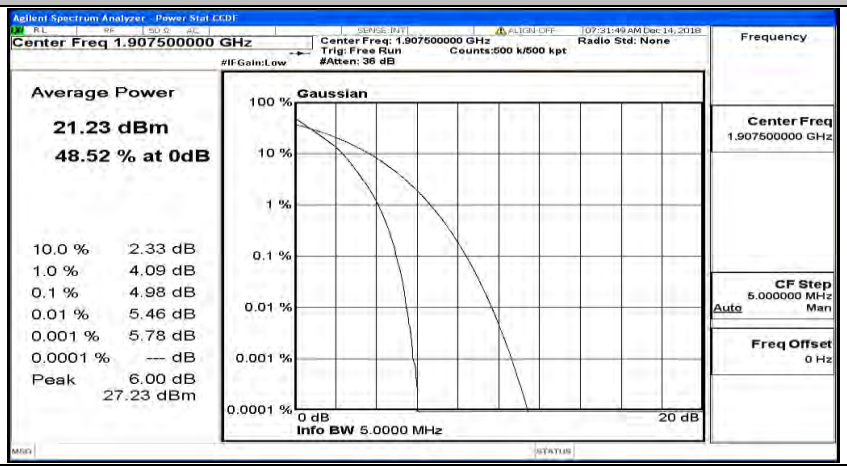
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6



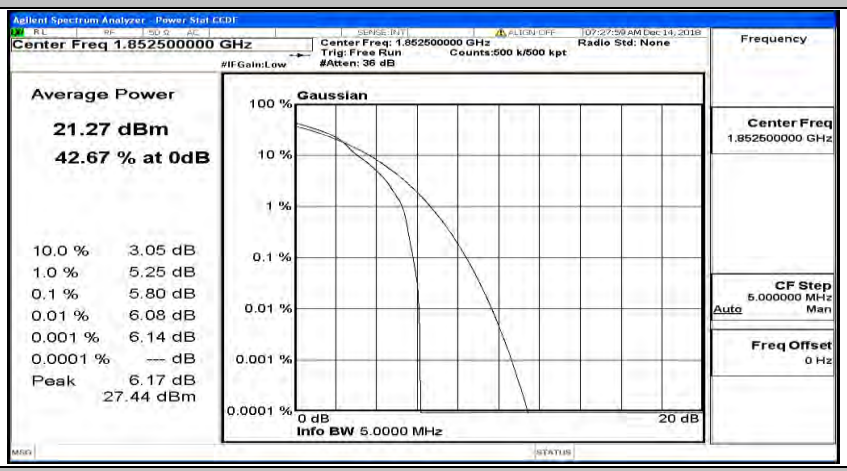
(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13



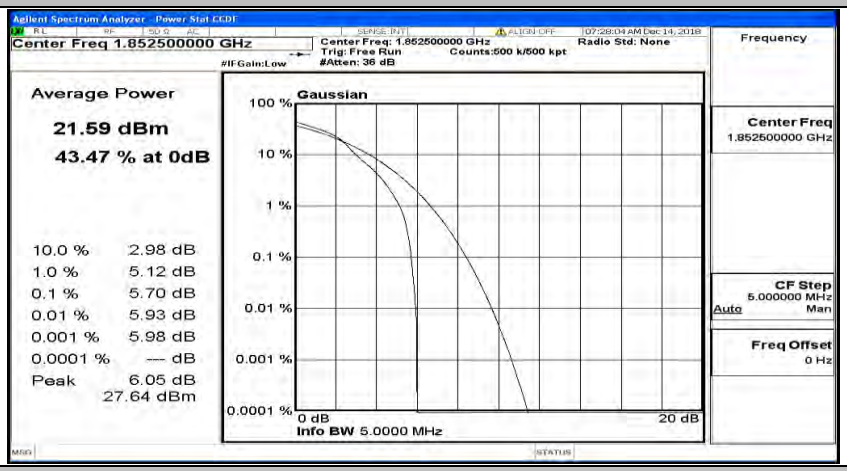
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0



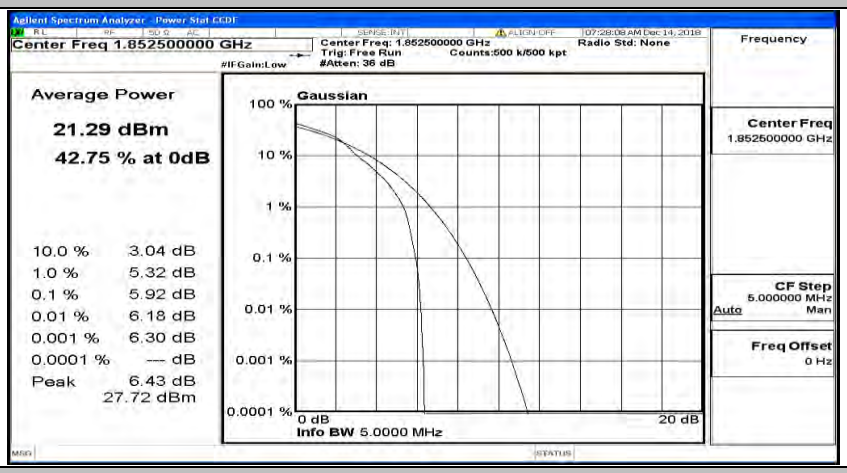
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#12



(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24



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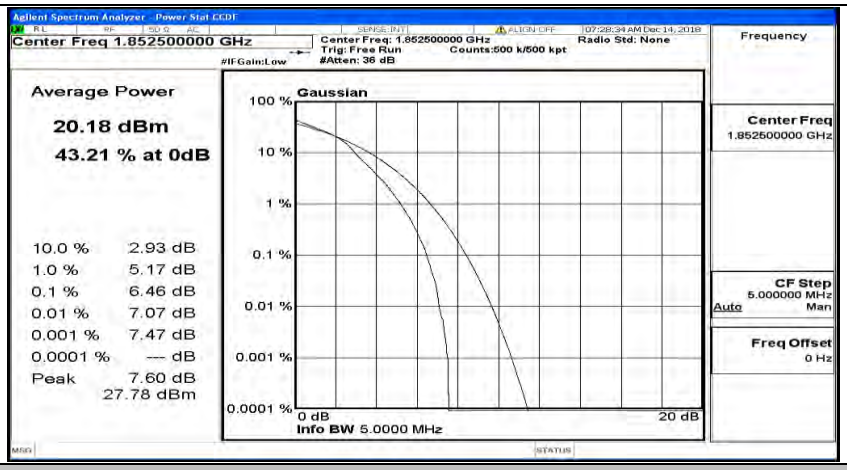
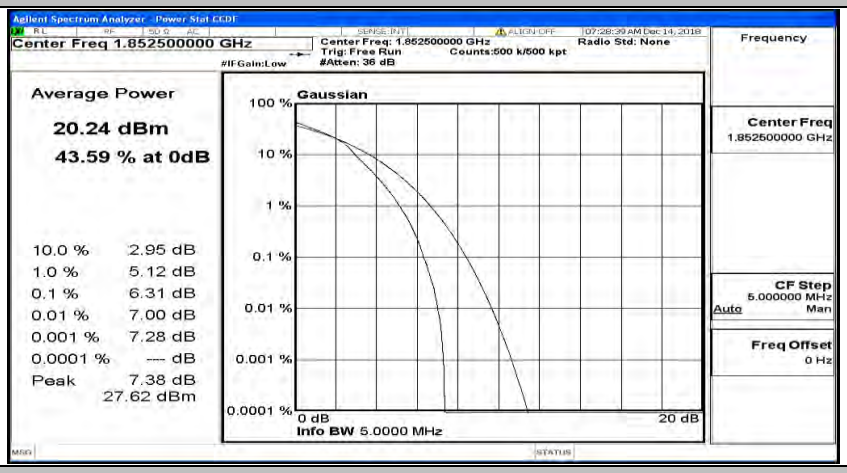
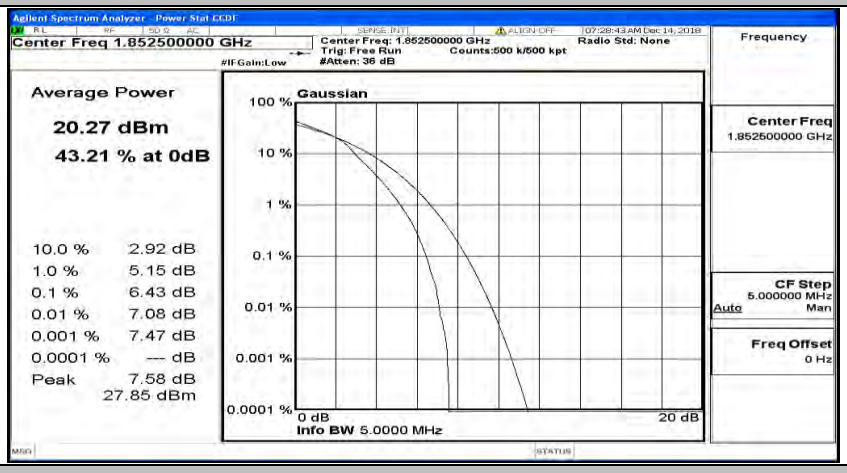


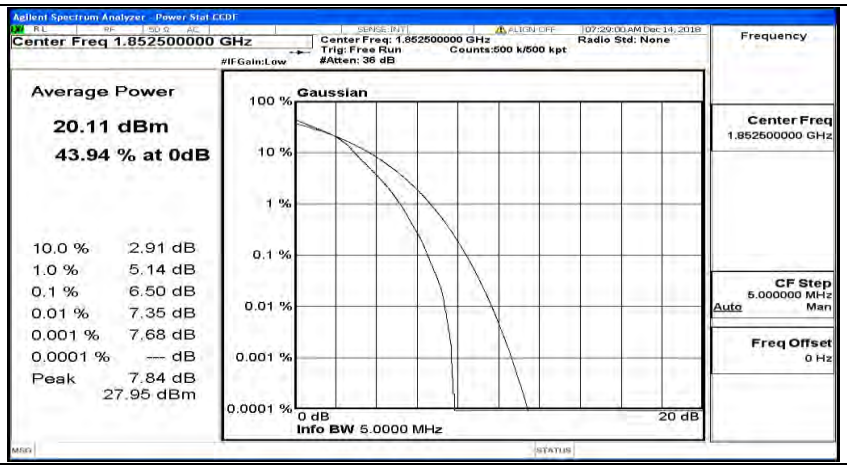
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6



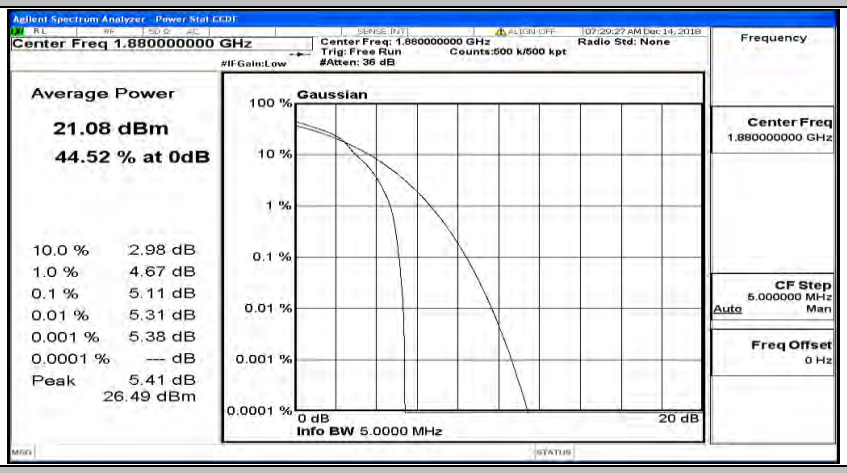
(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13



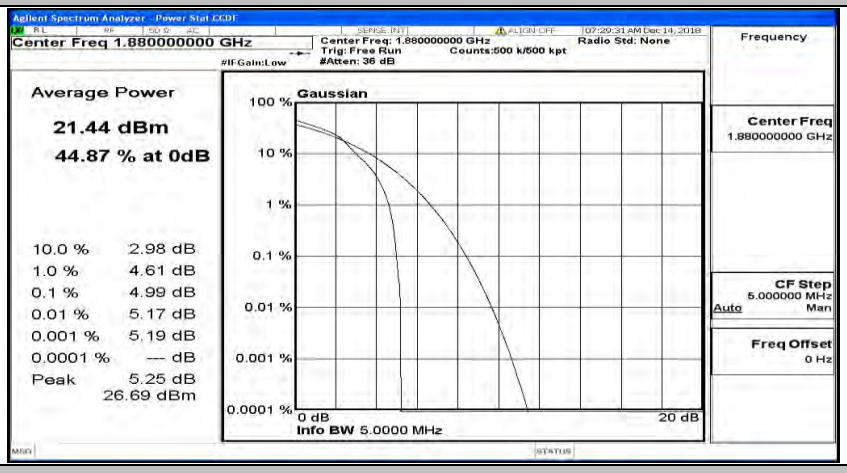
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



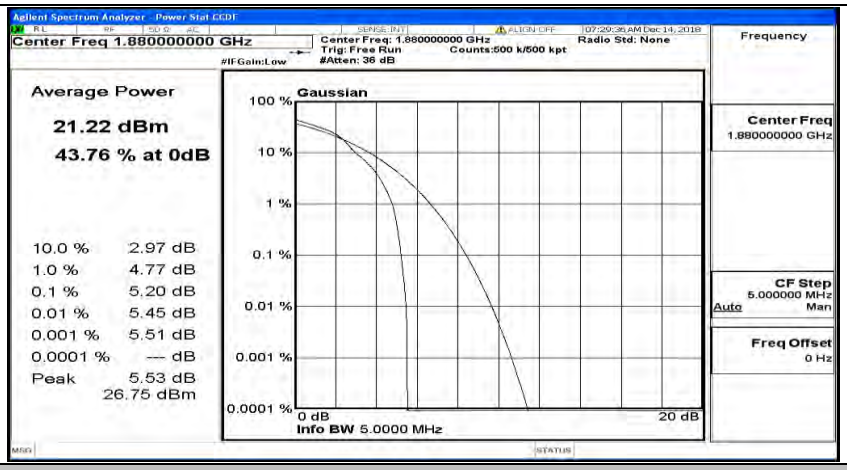
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0



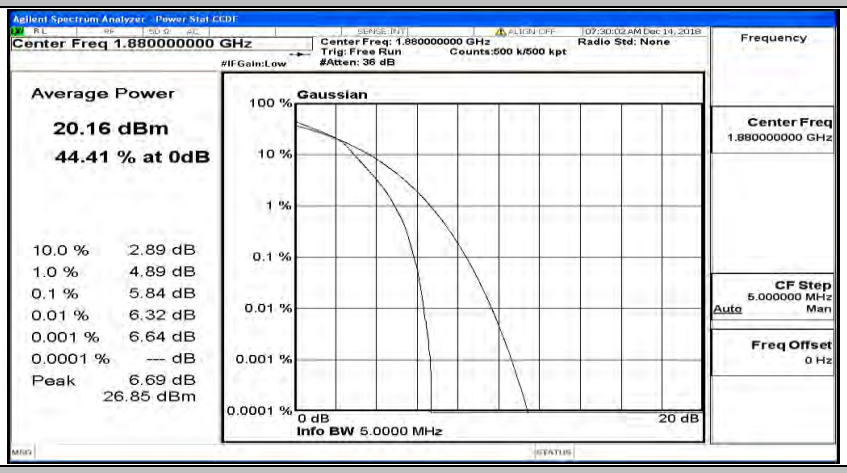
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12



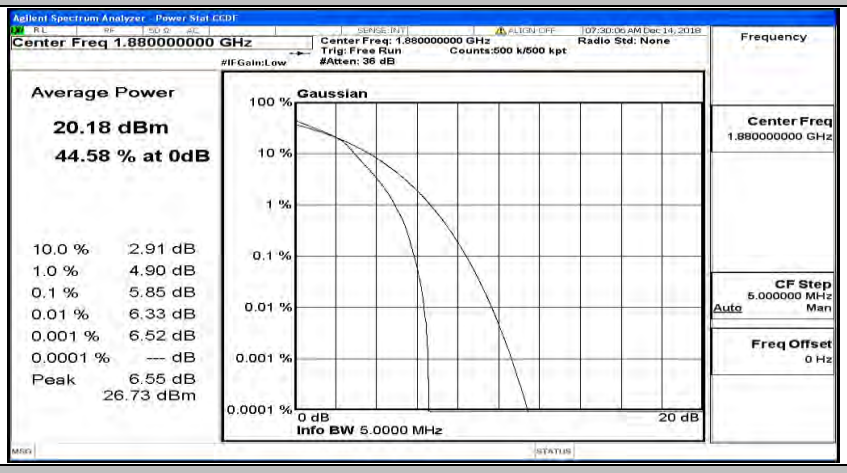
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24



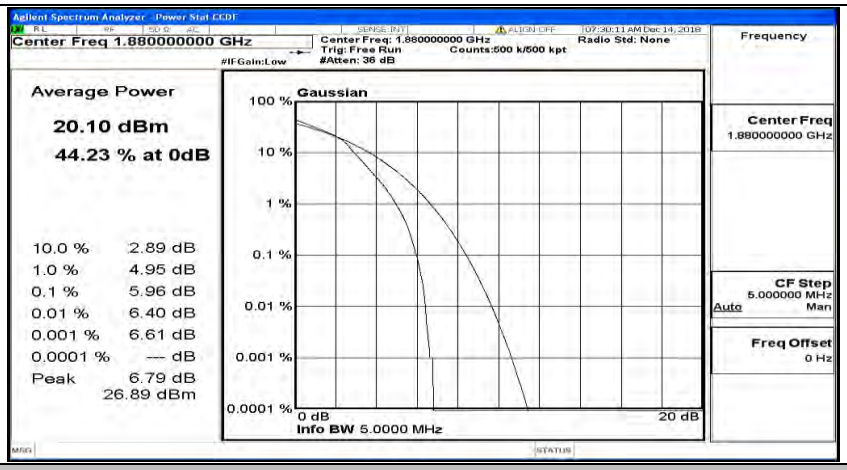
(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13



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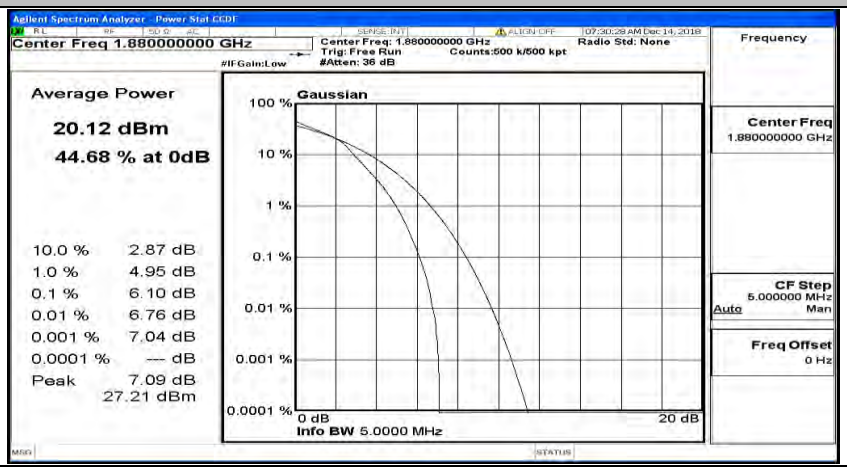
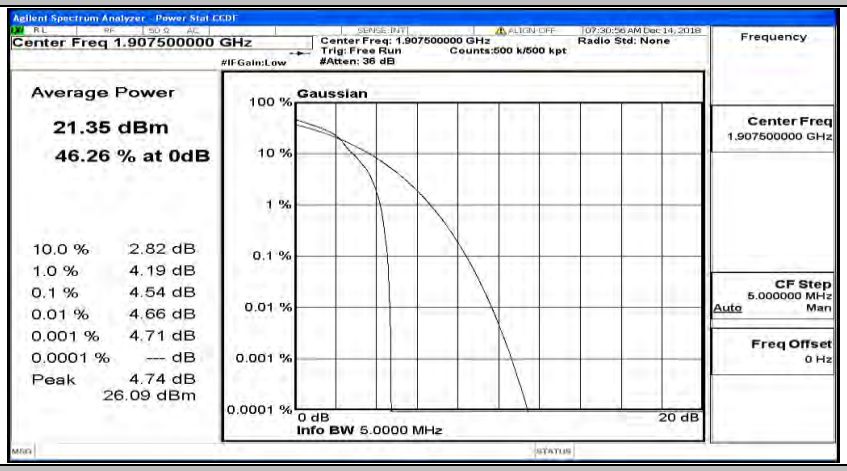


(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



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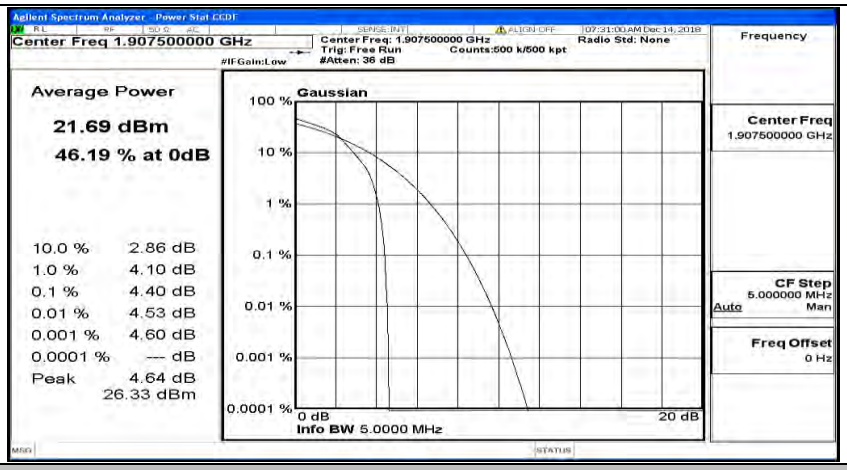

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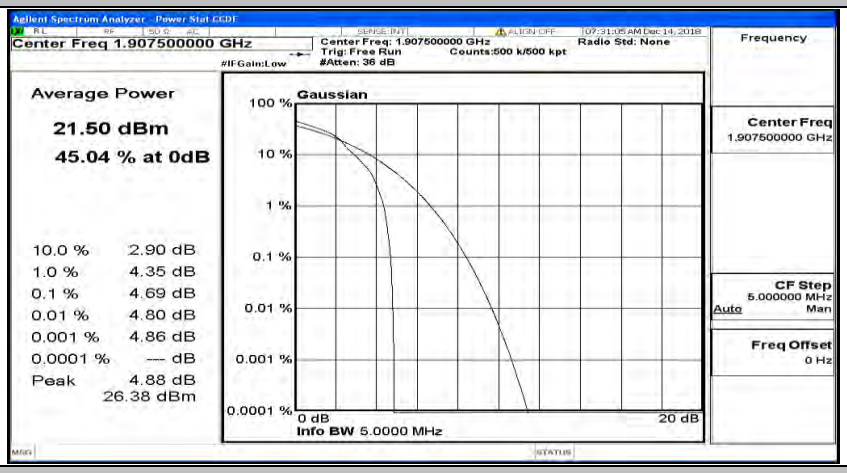
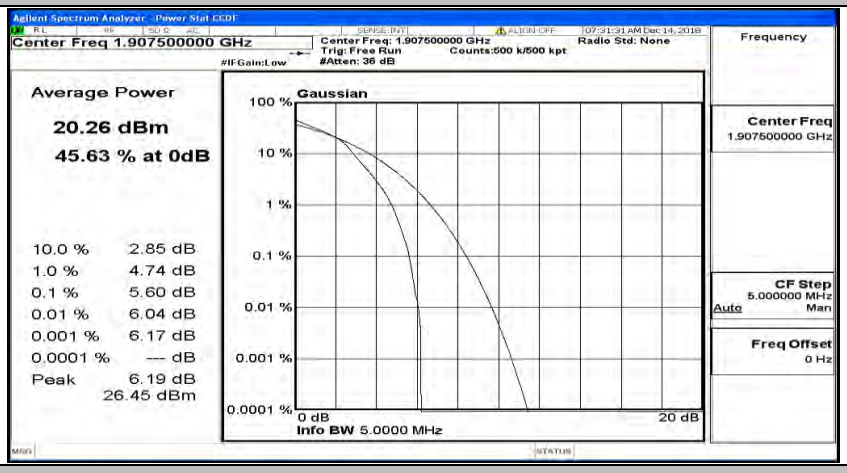
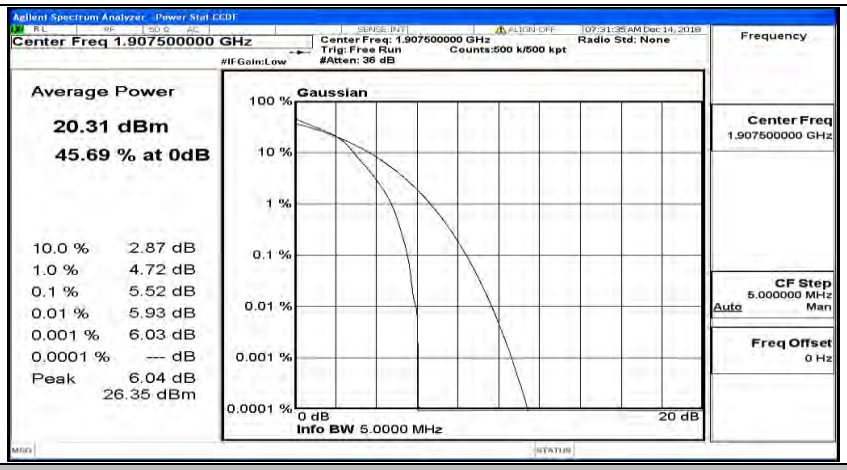


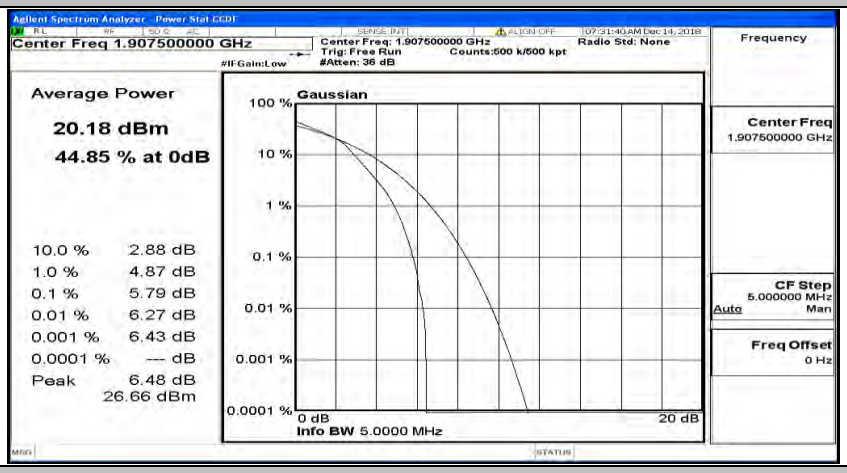
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



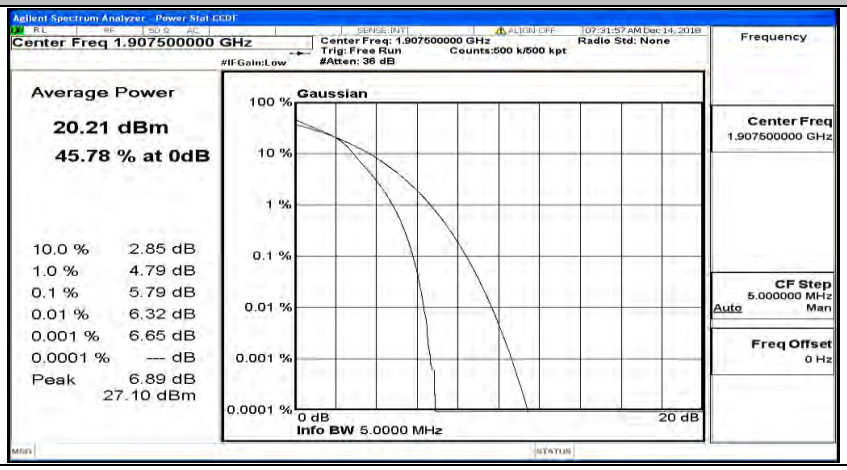
(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13

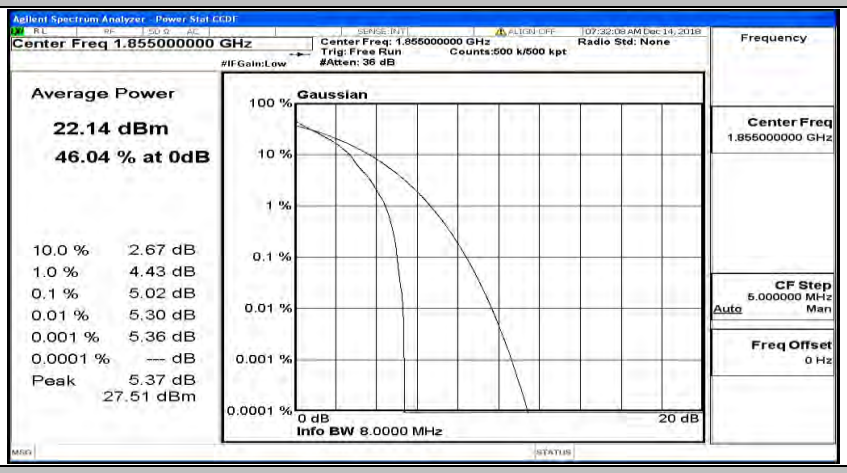


(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

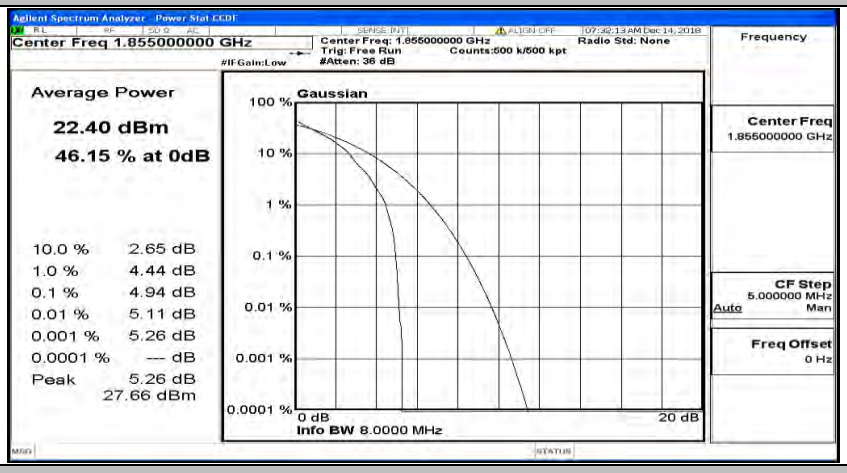


Channel Bandwidth: 10 MHz

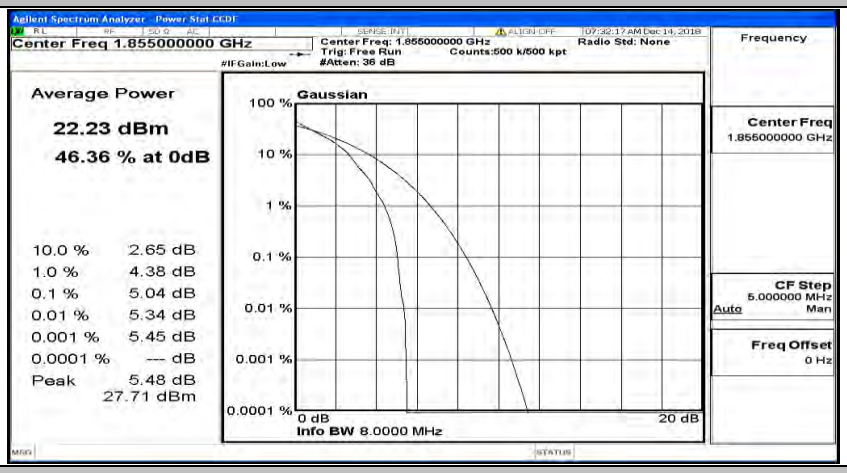
Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0



Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24



Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49



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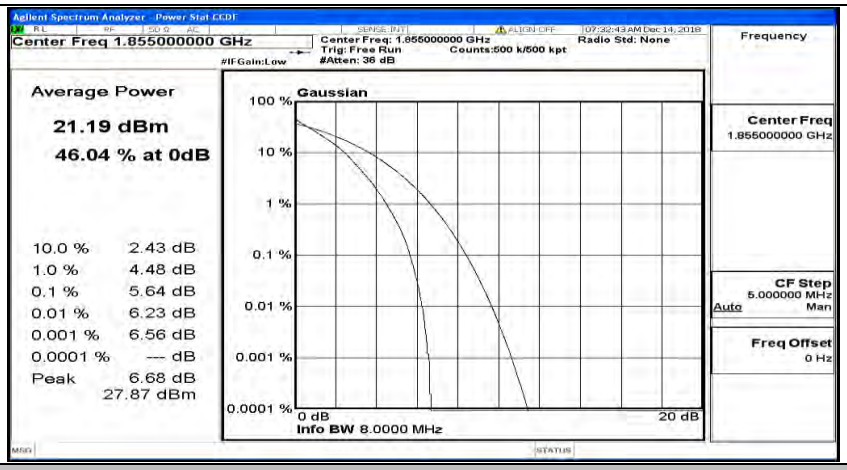

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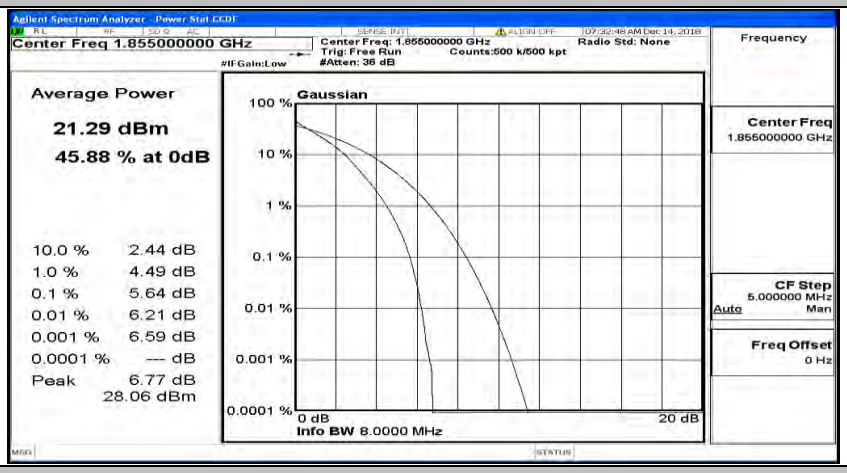
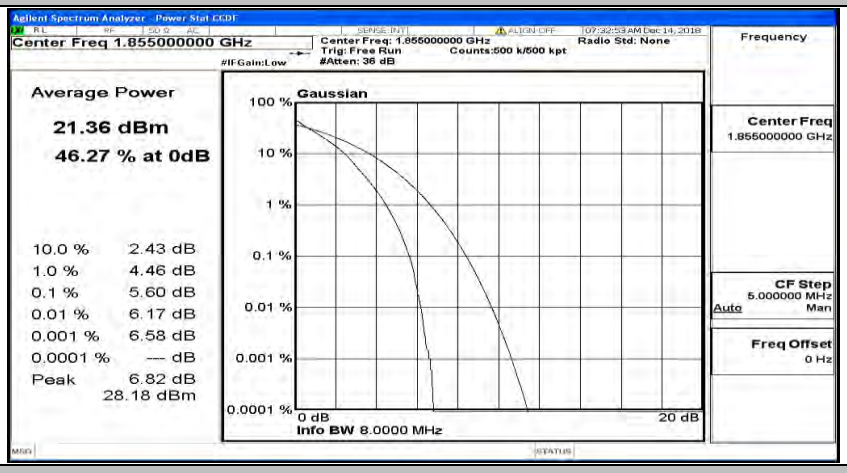
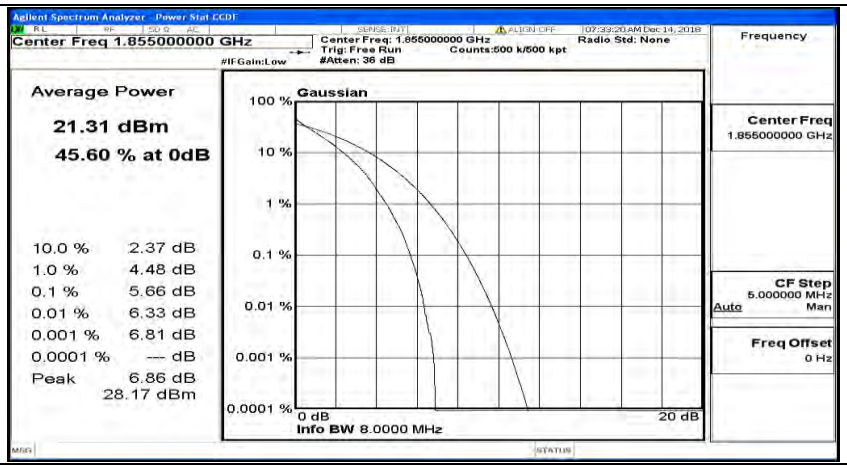


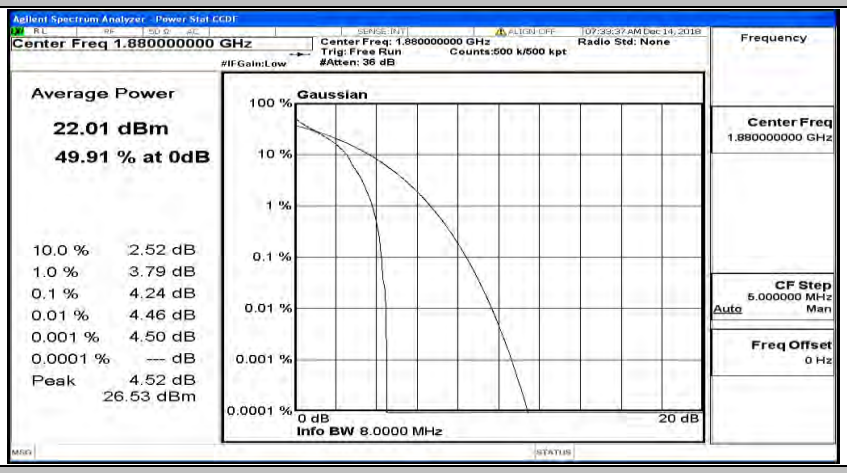
Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#25



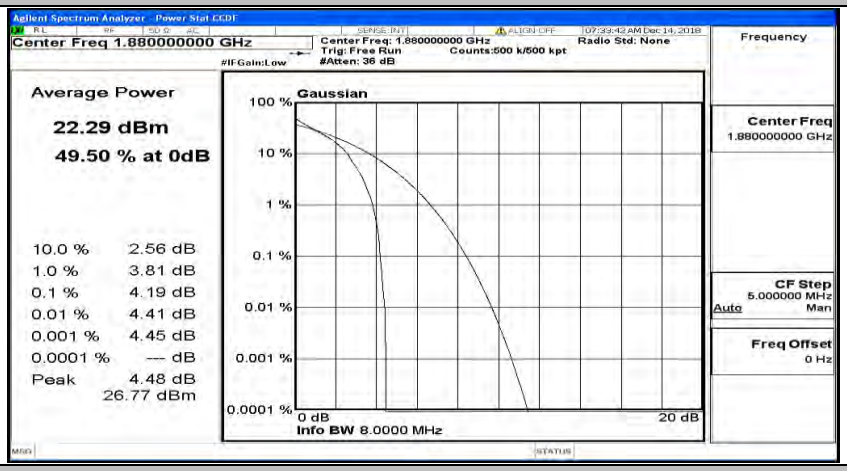
Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0



Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0



Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24



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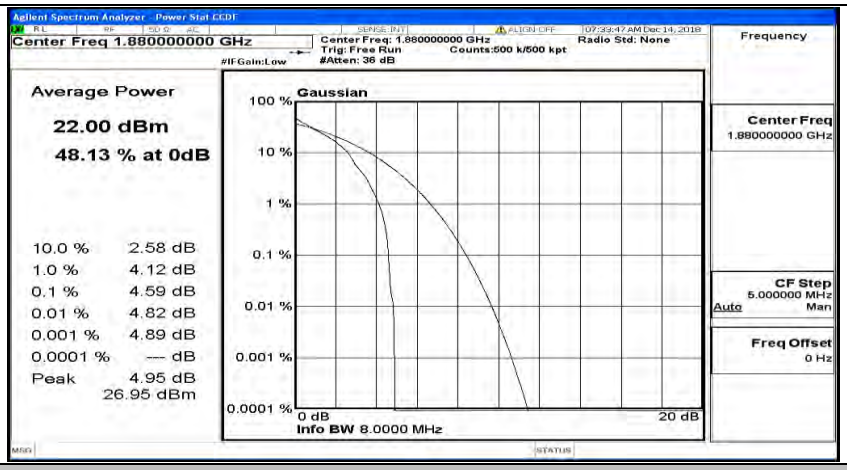

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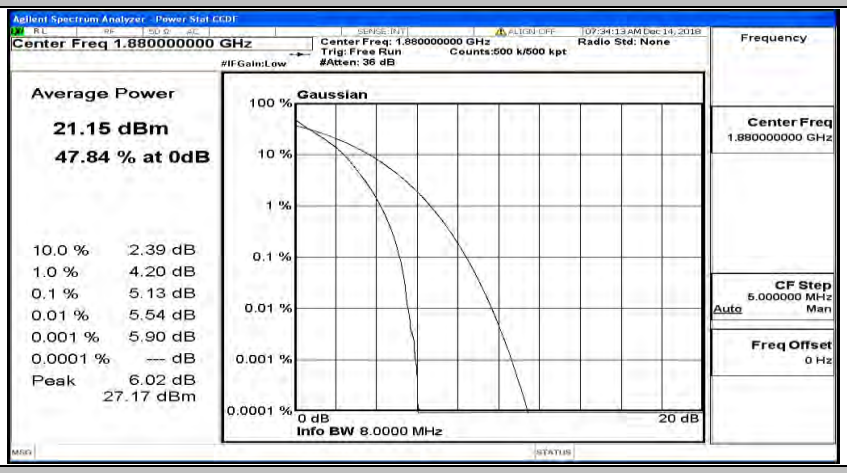

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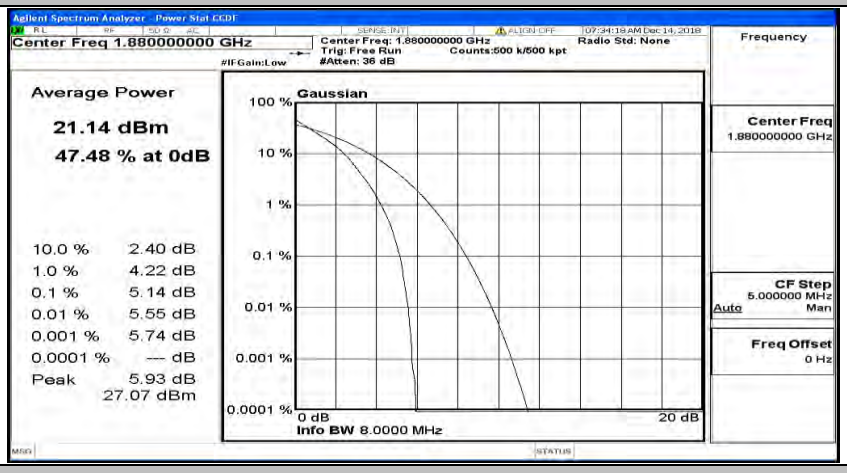

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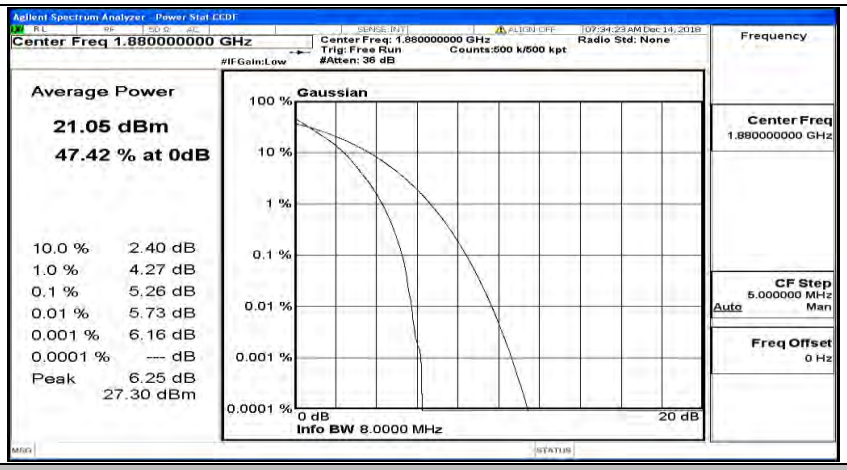
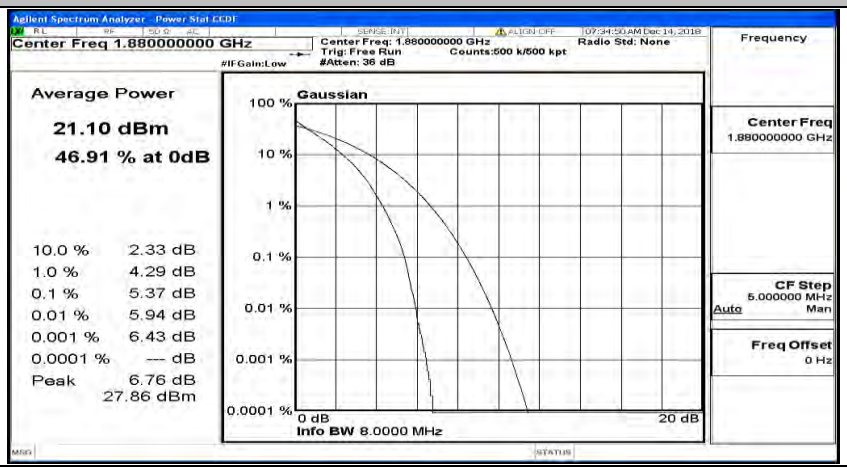


Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0



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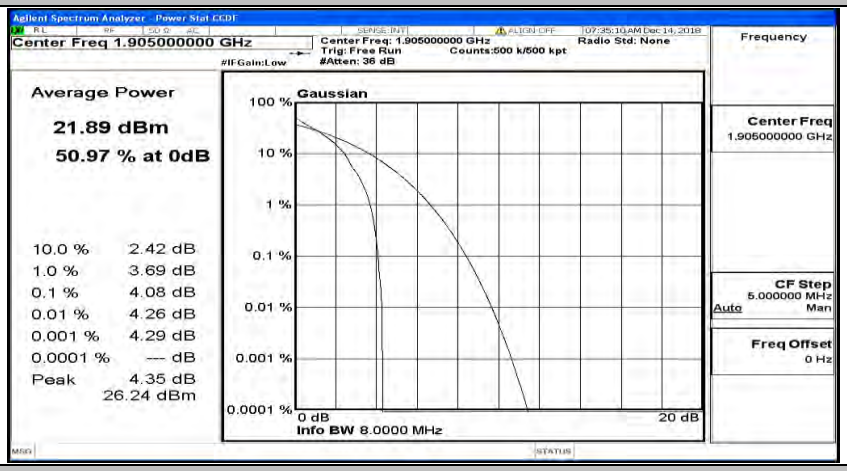
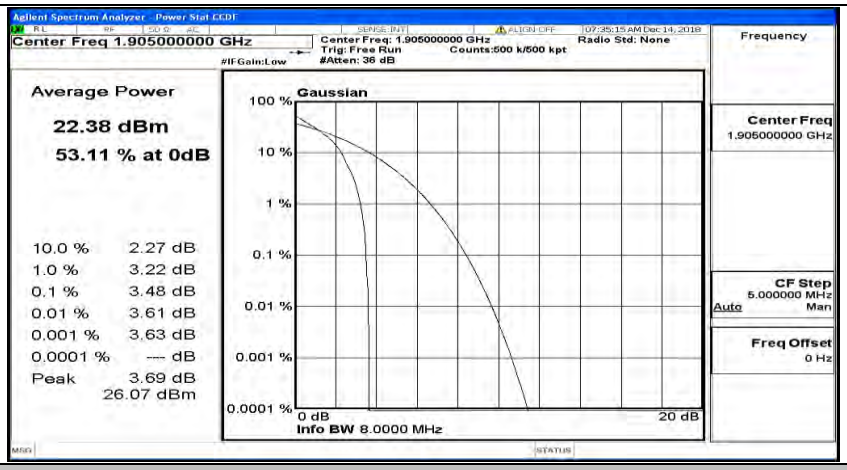


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24



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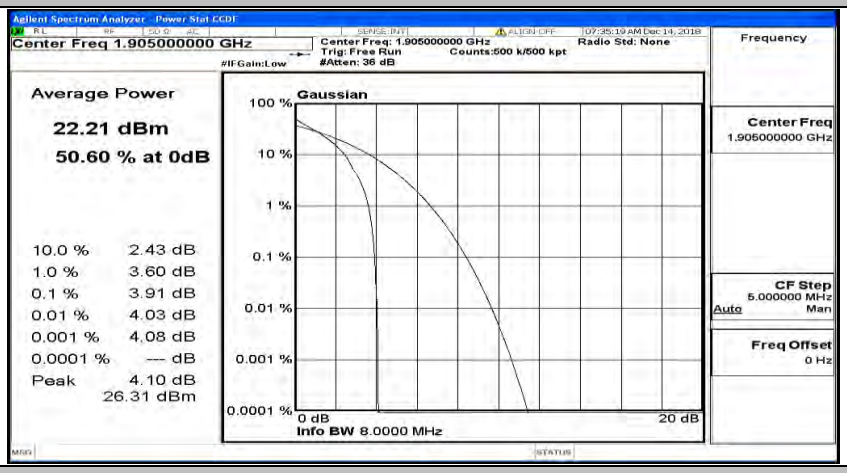

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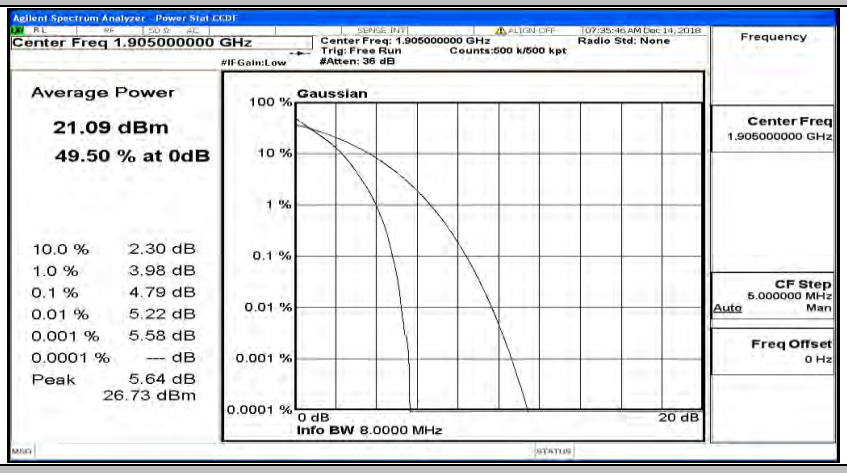
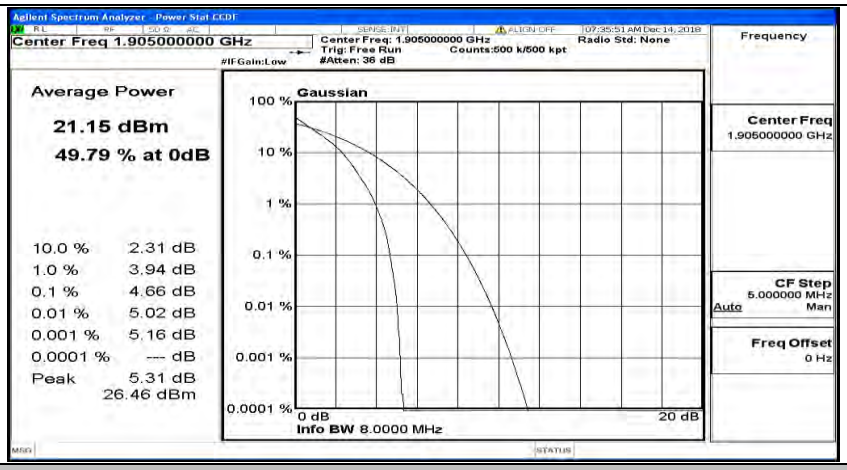
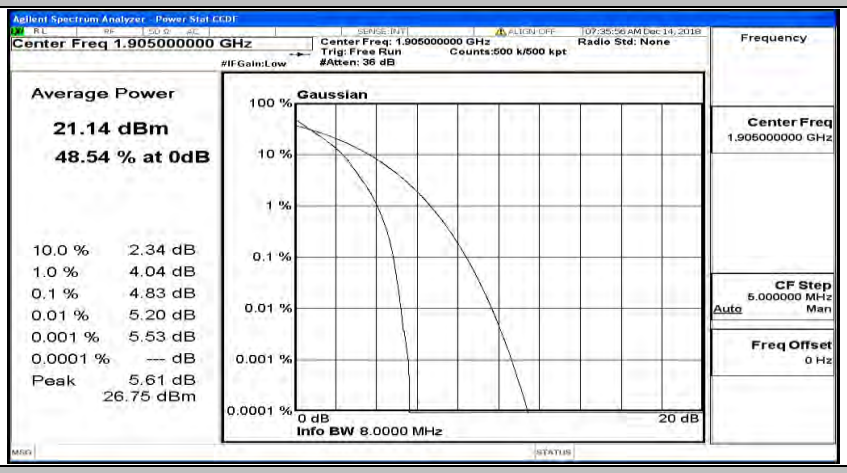


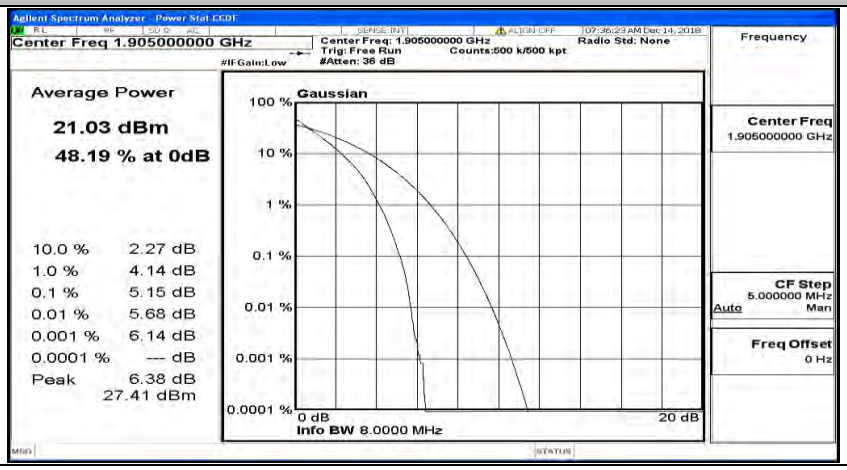
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12



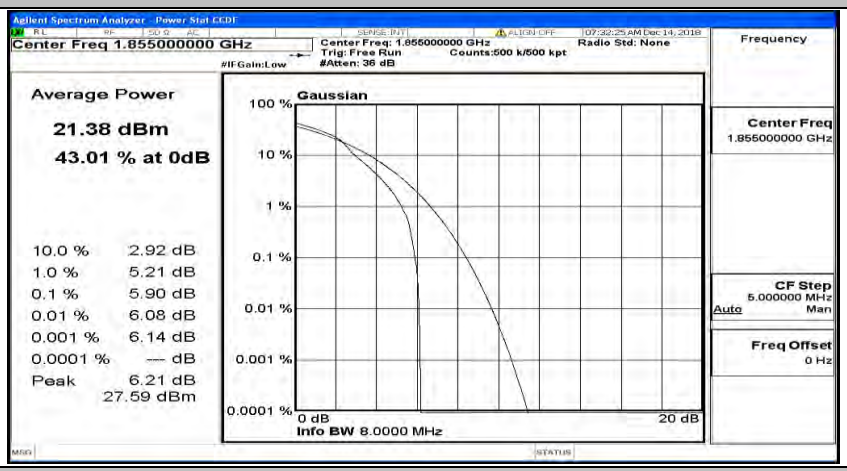
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#25



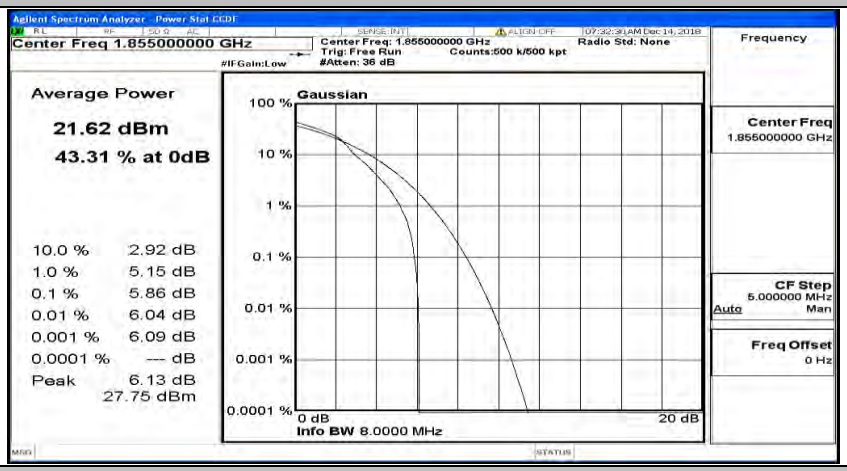
Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0



Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0



Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24



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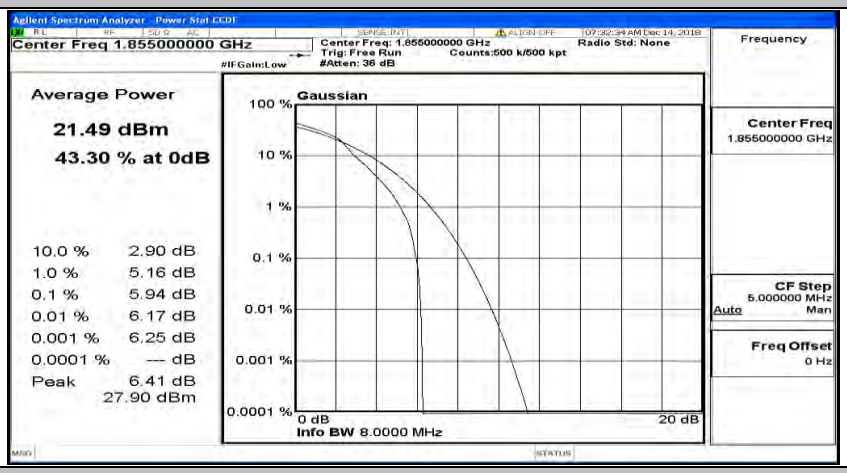

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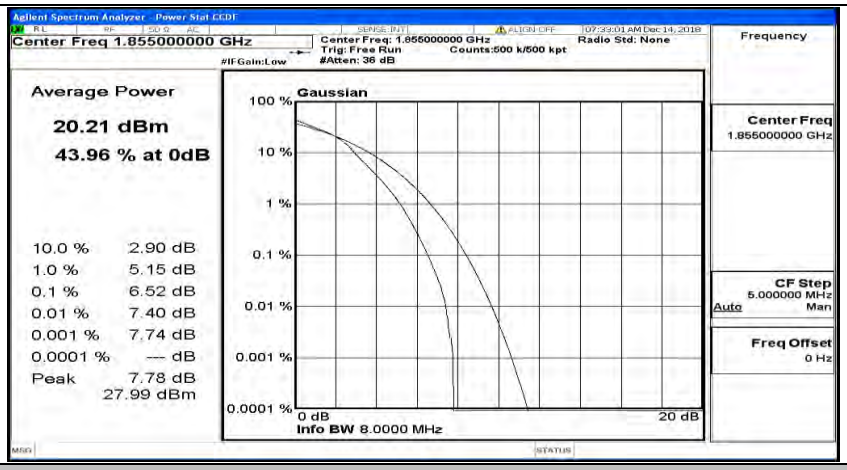
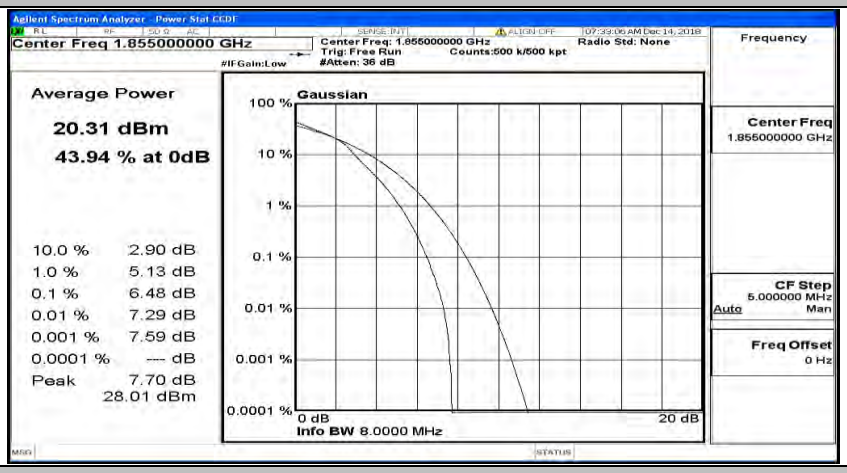
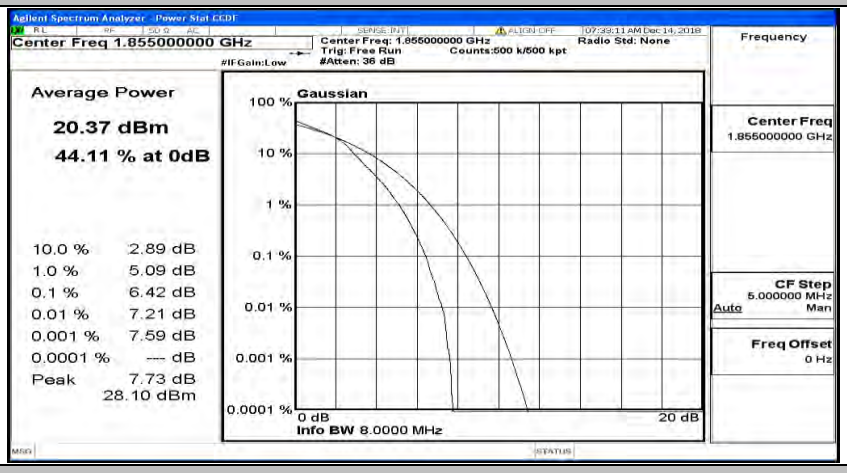


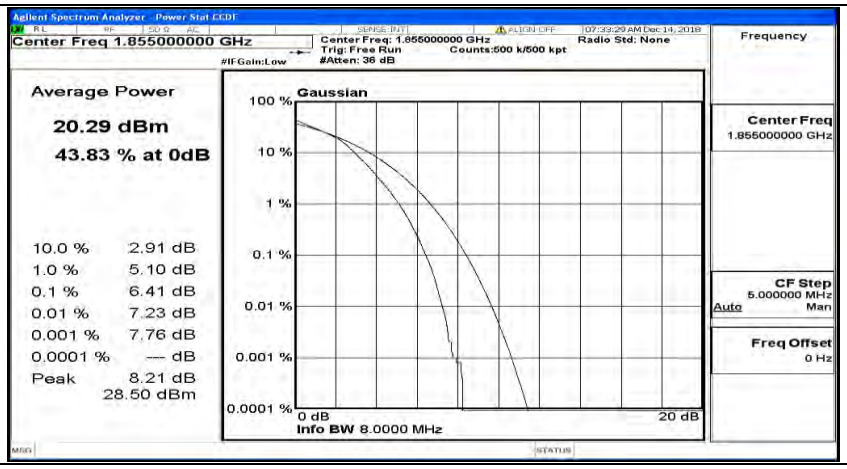
Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#12



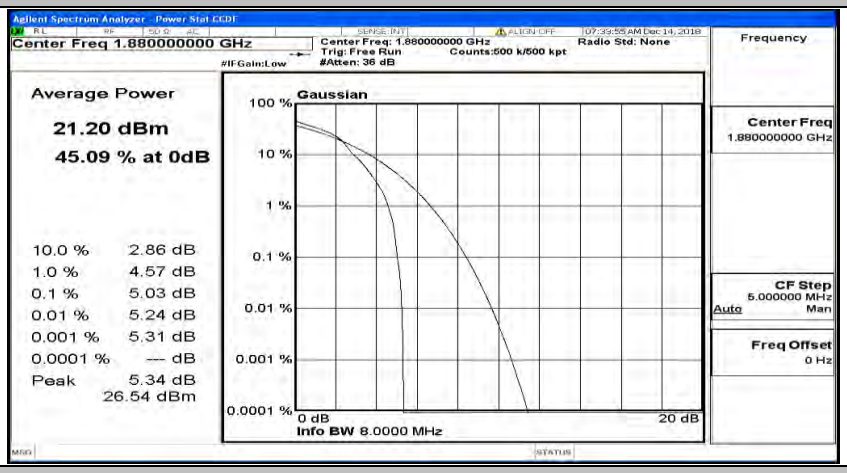
Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#25



Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0



Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0



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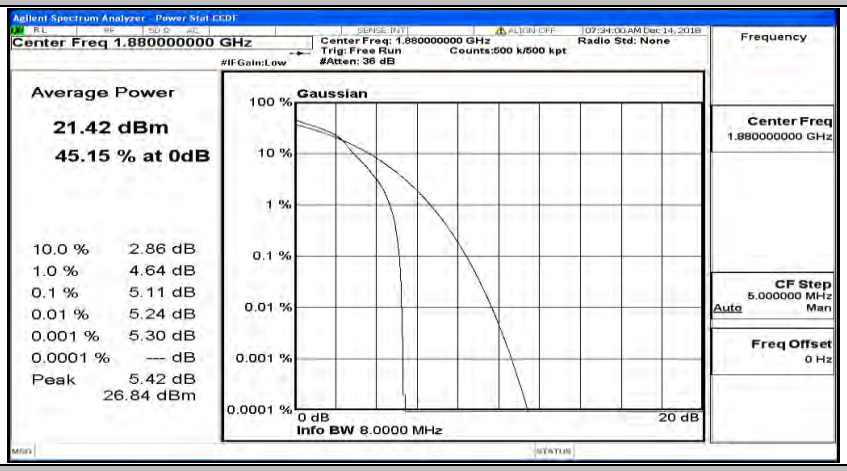
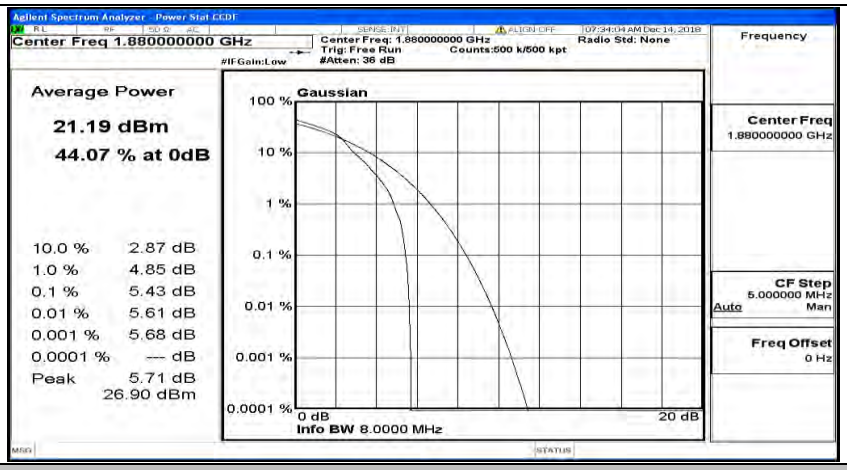
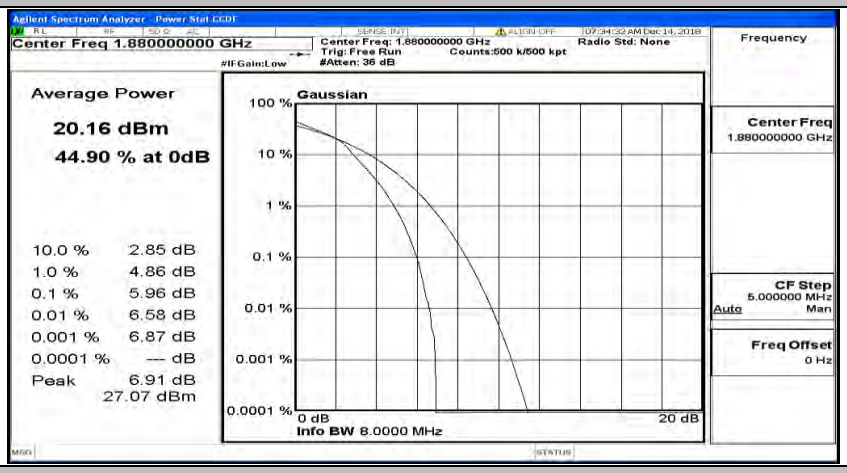


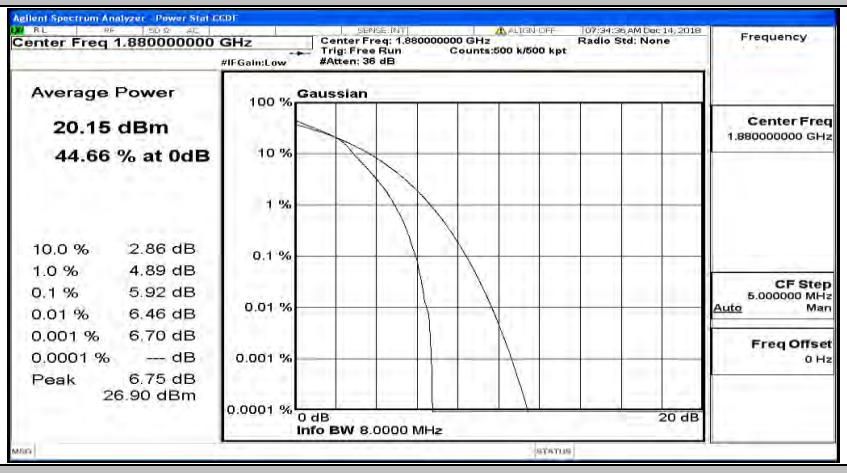
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49



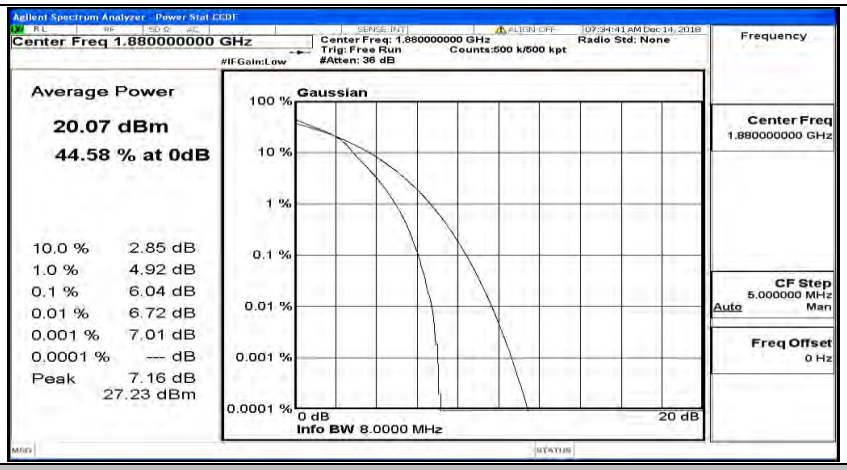
Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#0



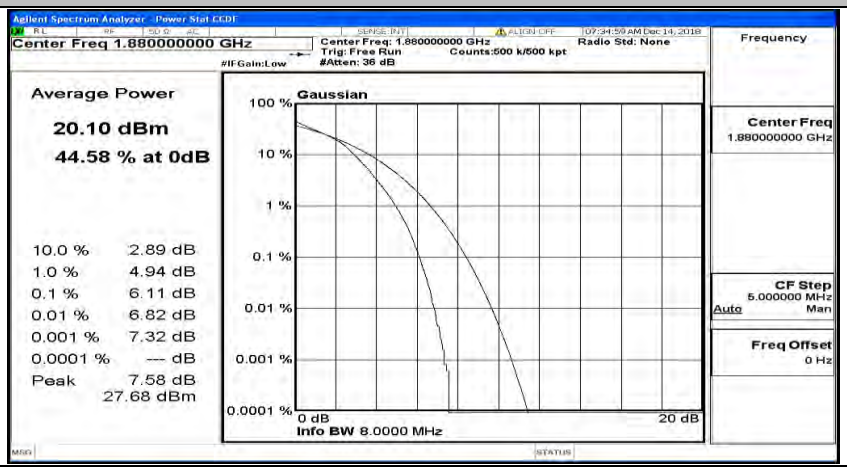
Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#12



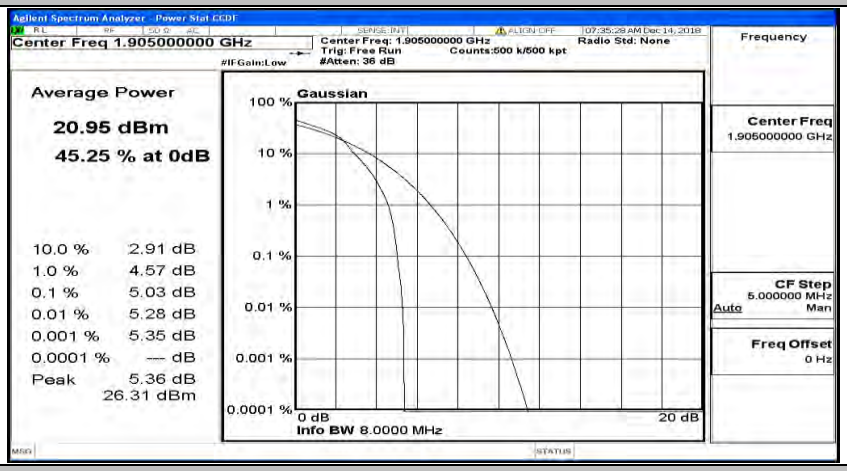
Channel Bandwidth: 10 MHz_MCH_16QAM_25RB#25



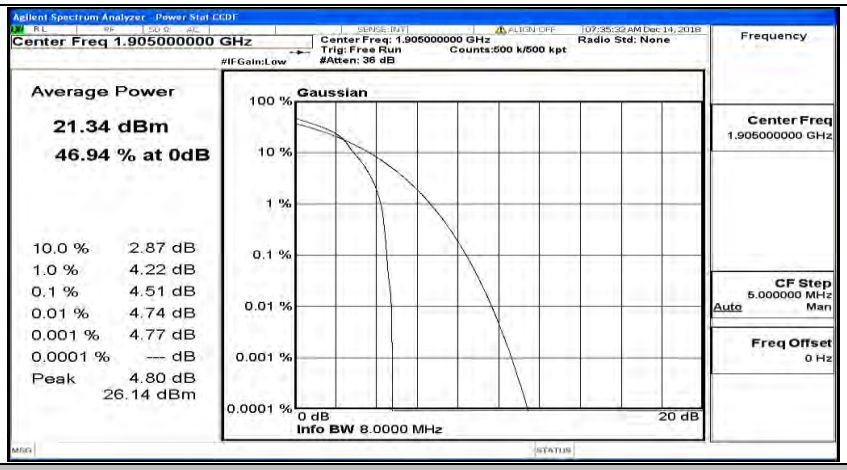
Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0



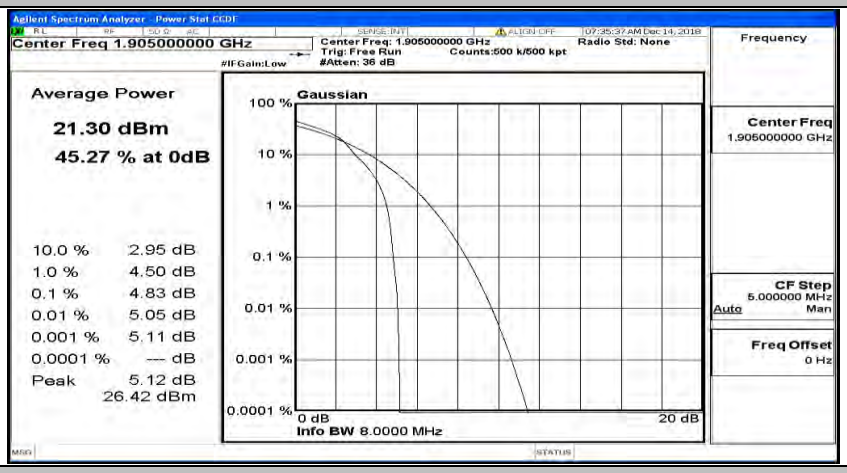
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0



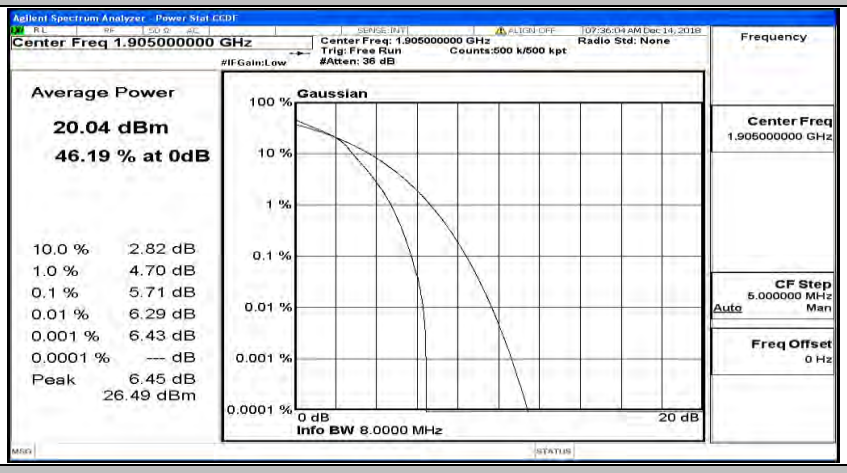
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24



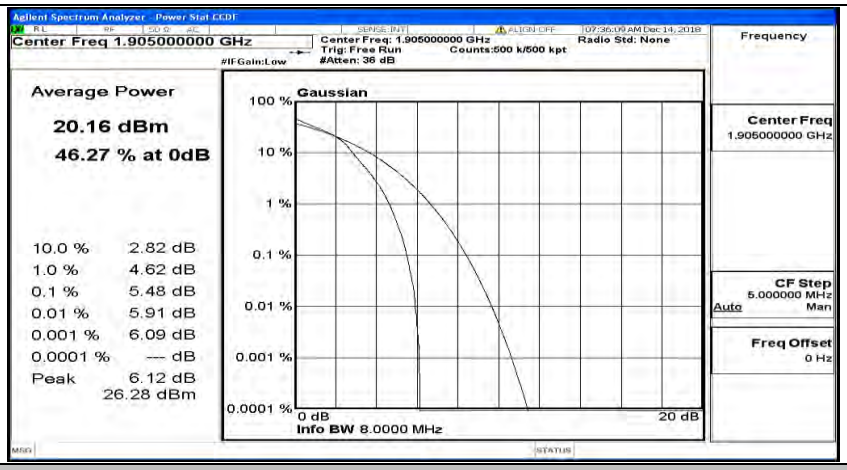
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49



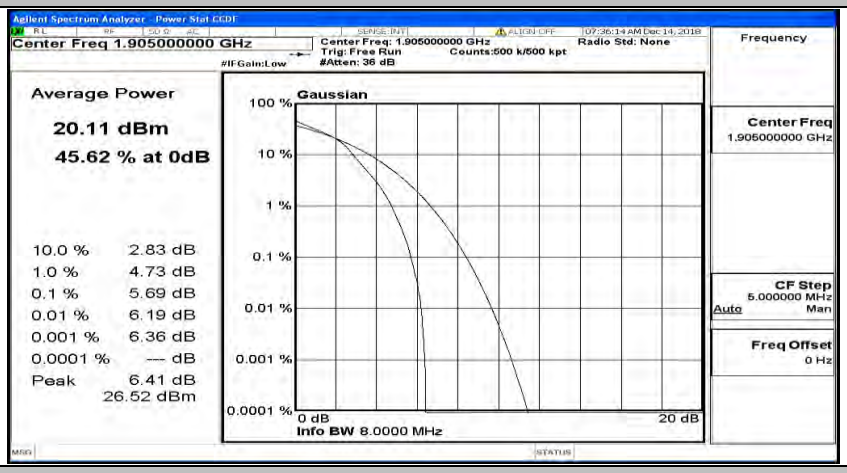
Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0



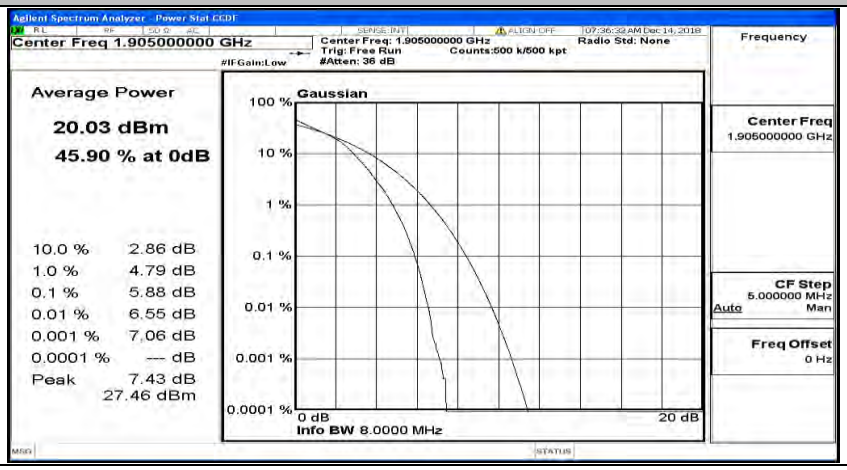
Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#12



Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#25

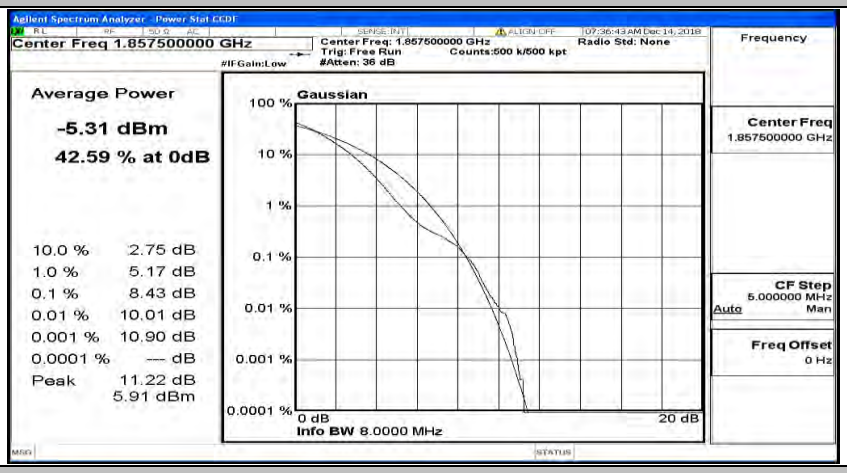


Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0

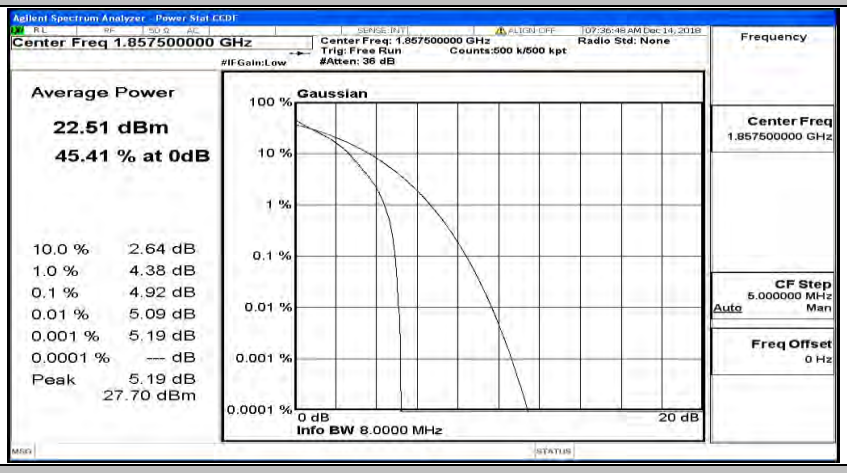


Channel Bandwidth: 15 MHz

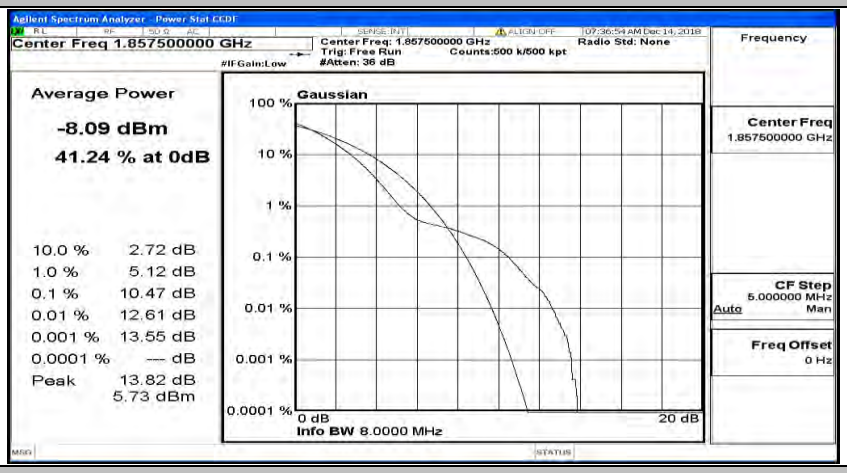
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0



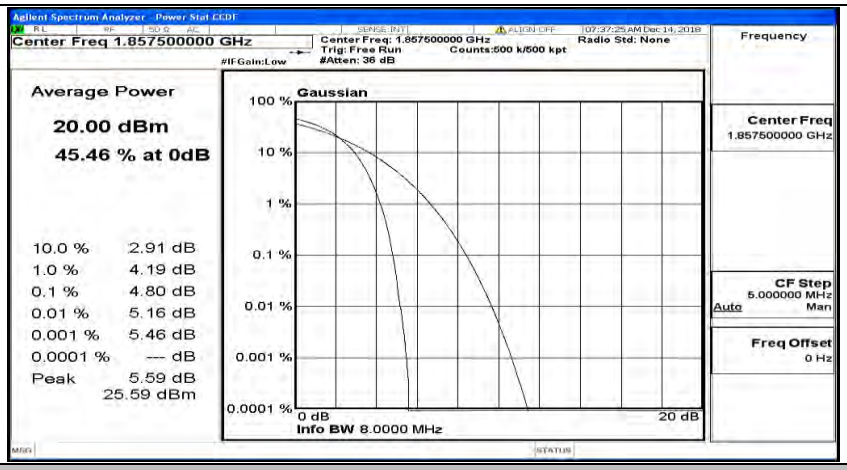
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37



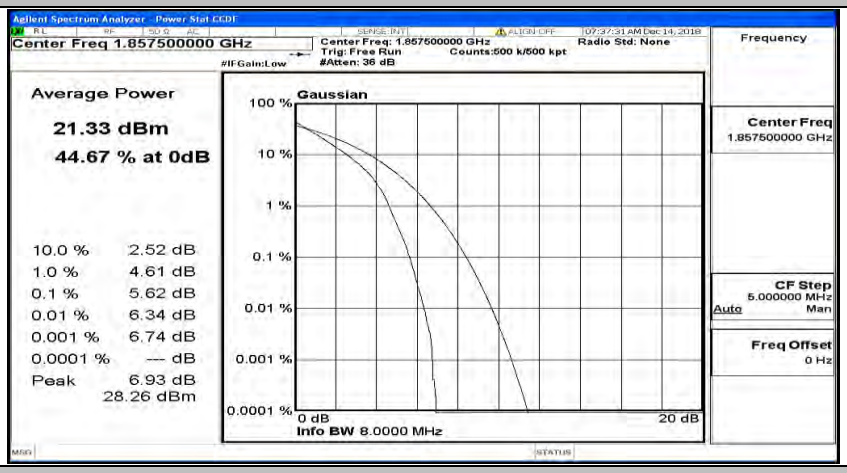
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74



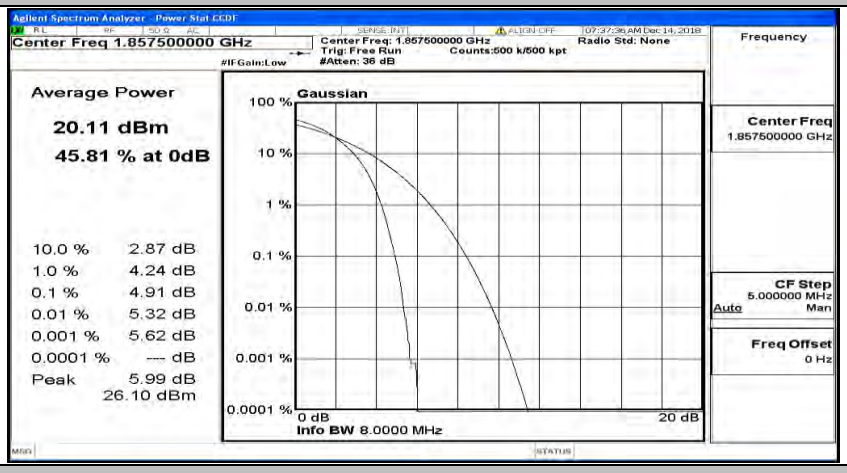
(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#0



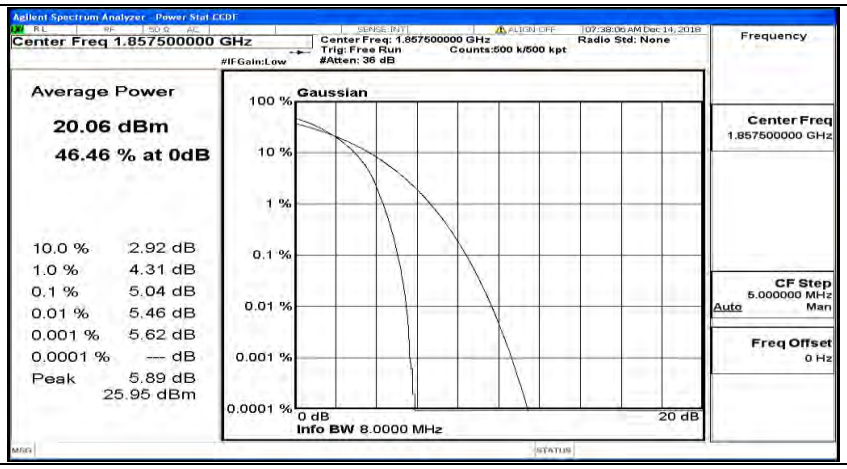
(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#18



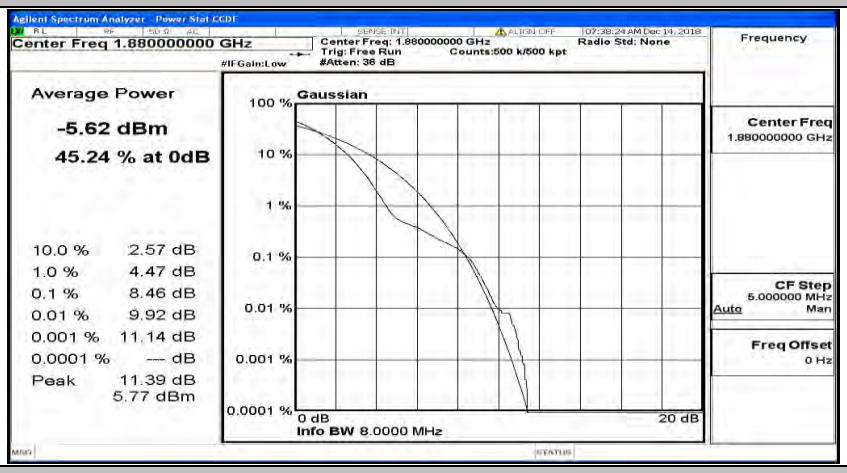
(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0



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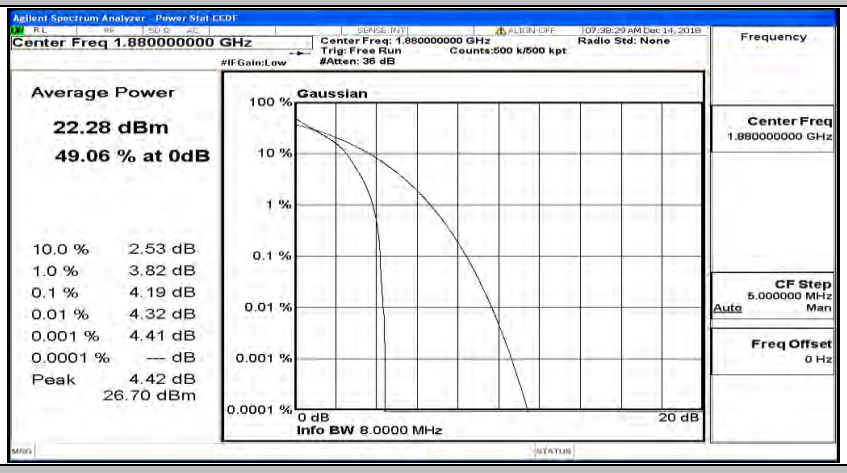
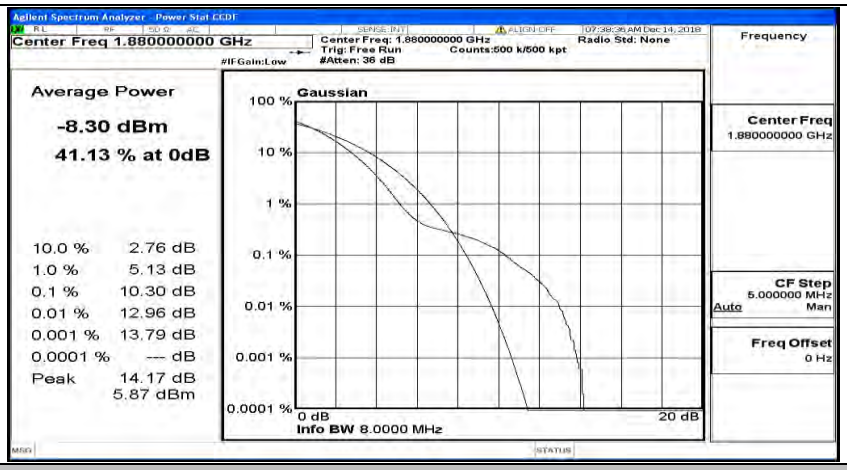
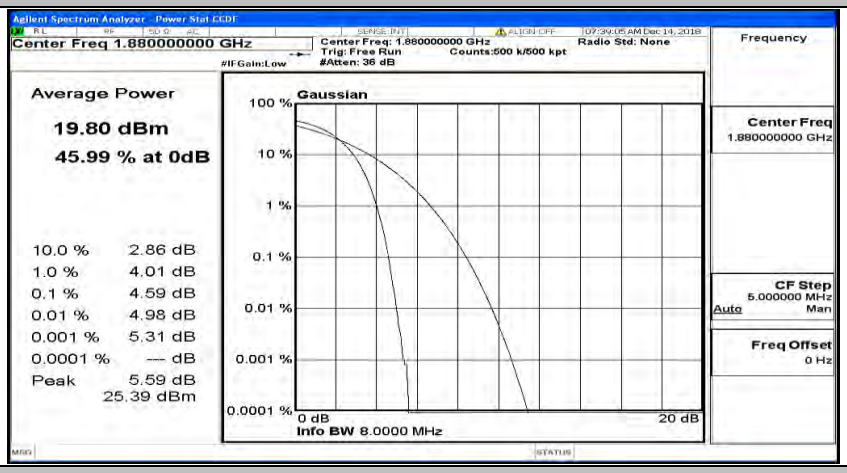


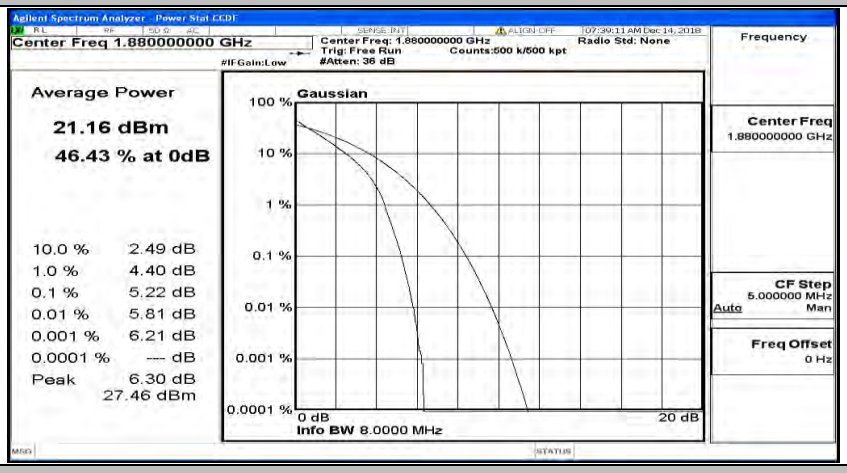
(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#74



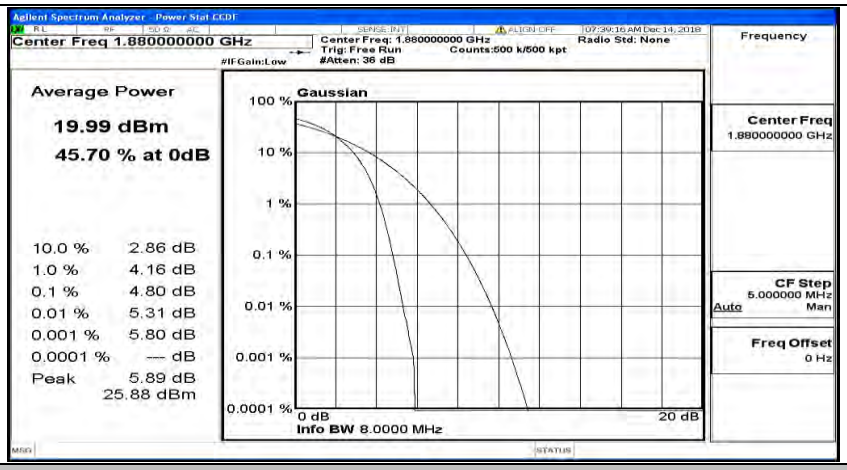
(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#0



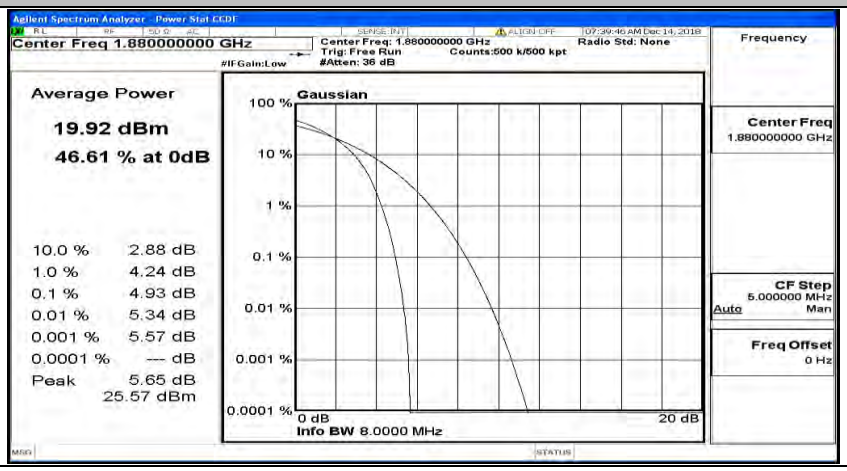
(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#18



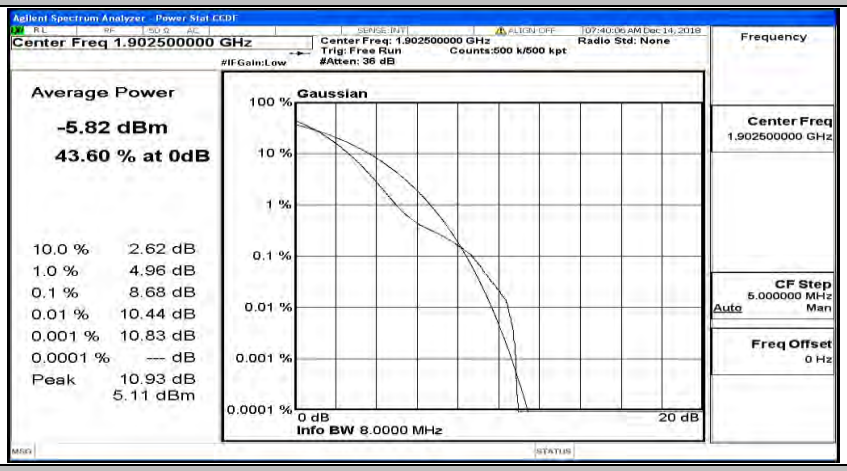
(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#38



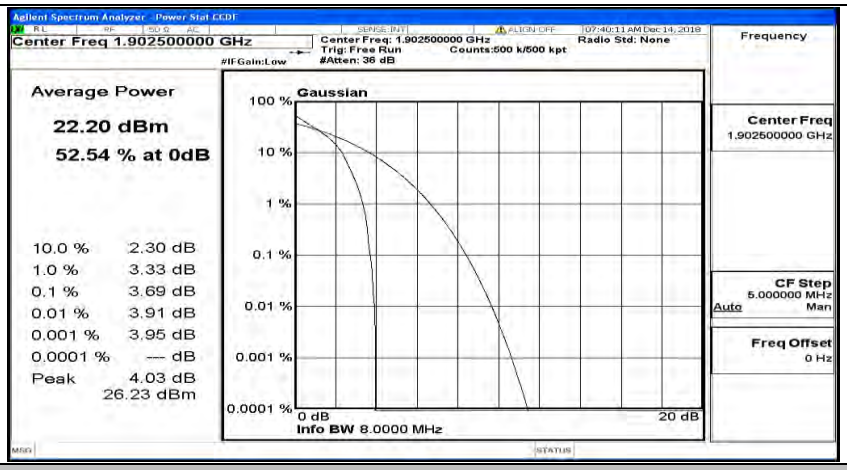
(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



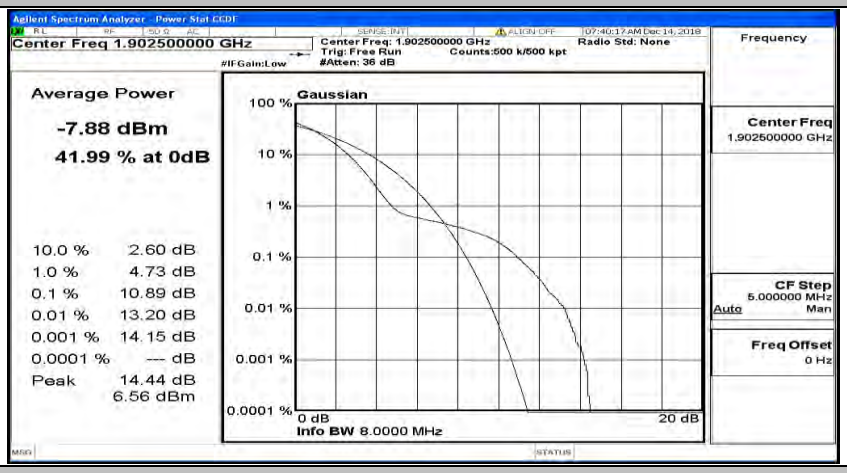
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



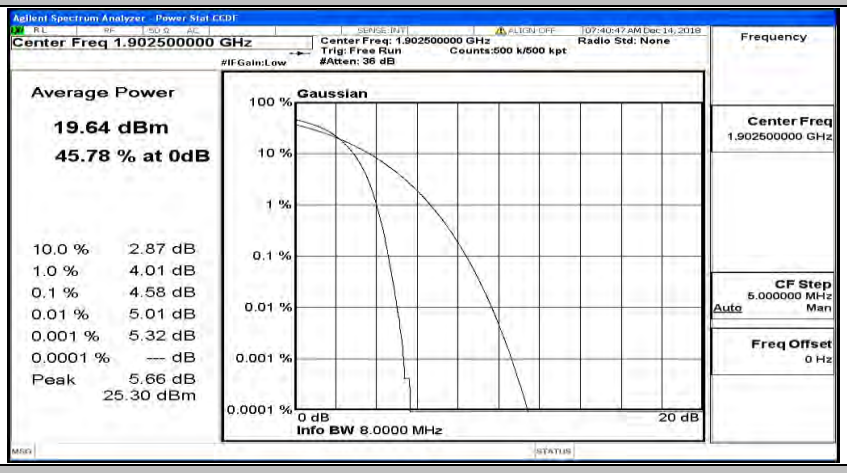
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37



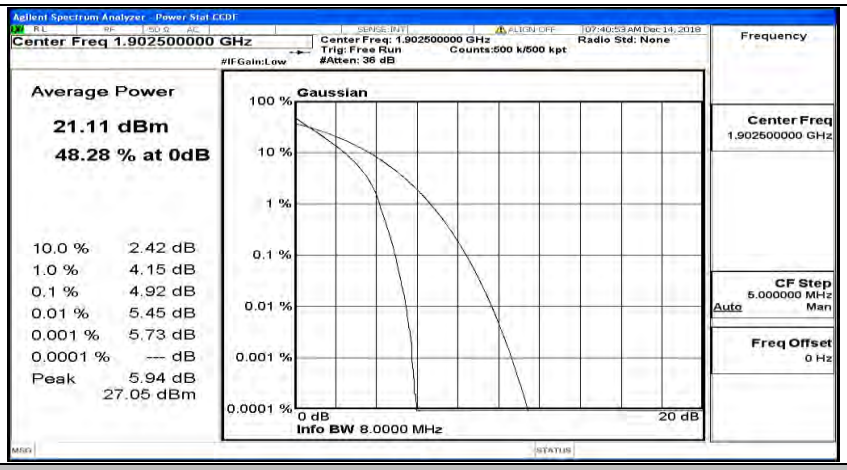
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#74



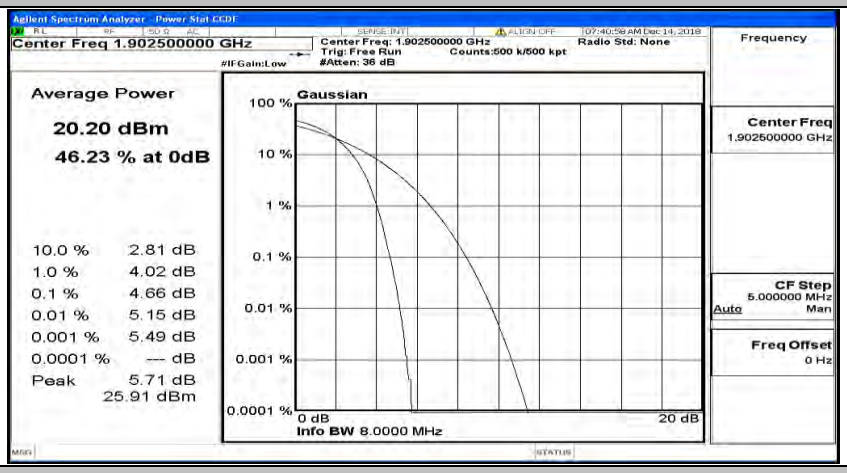
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0



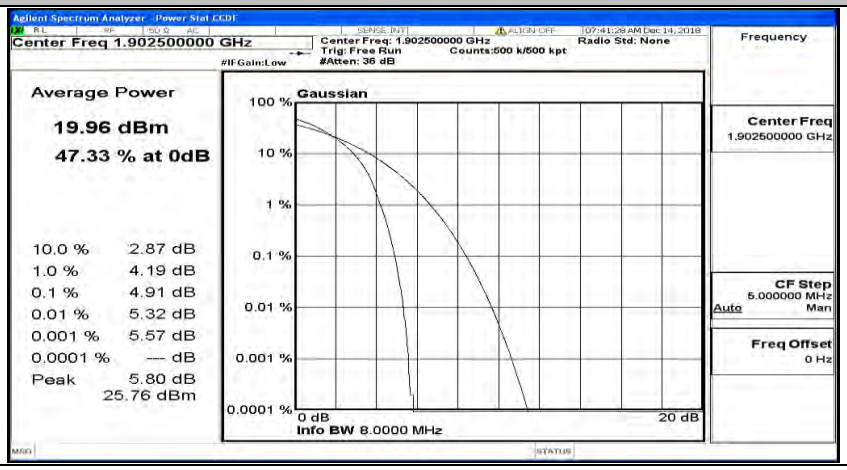
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18



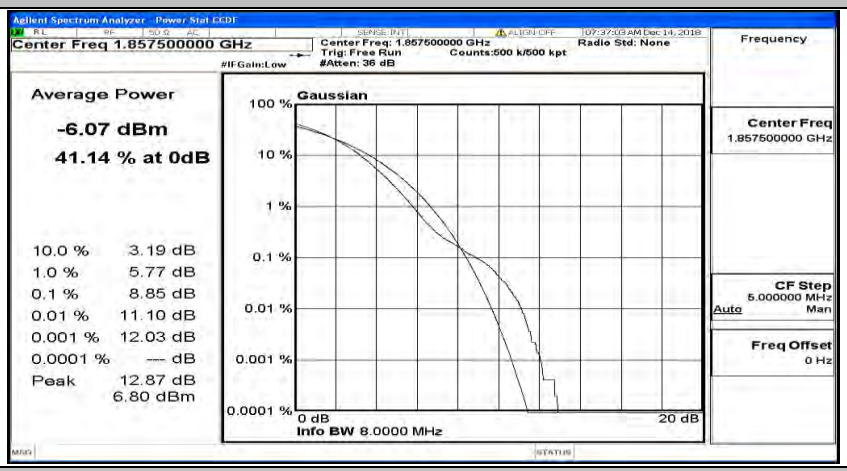
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



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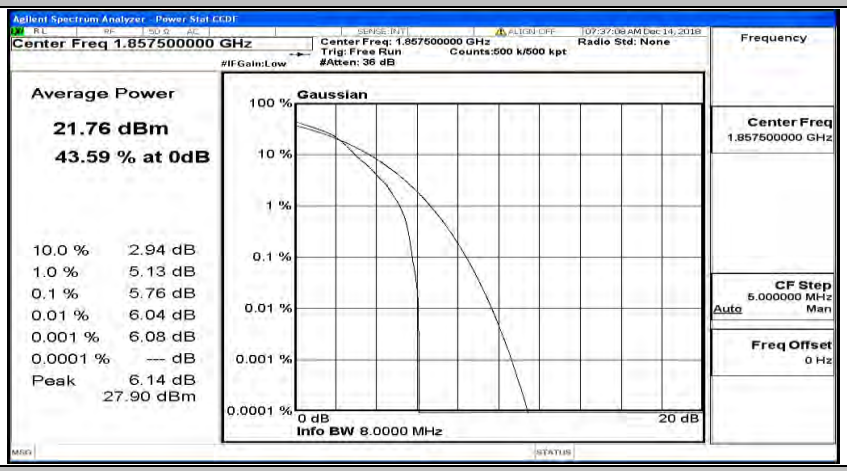
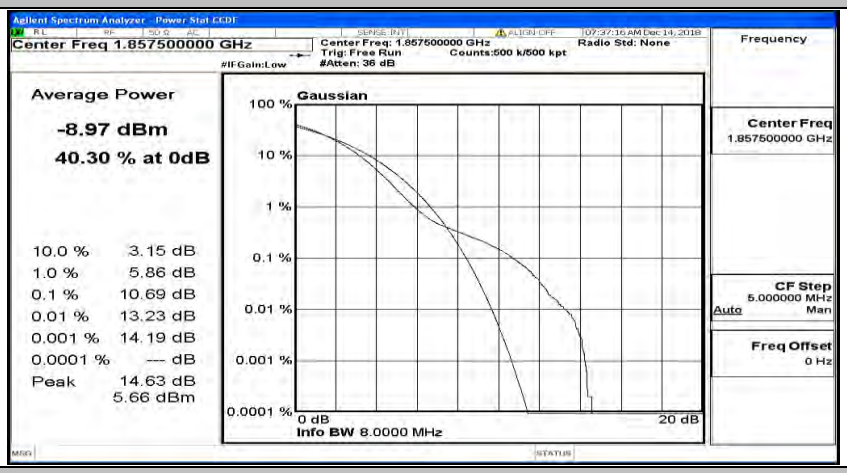
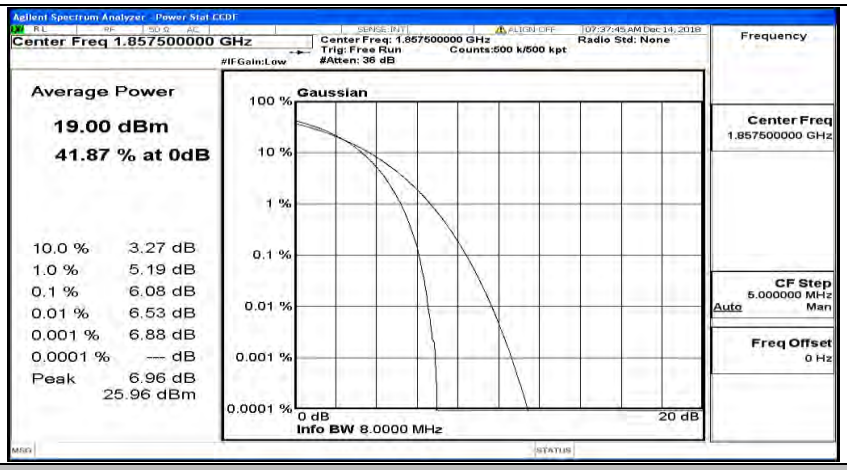


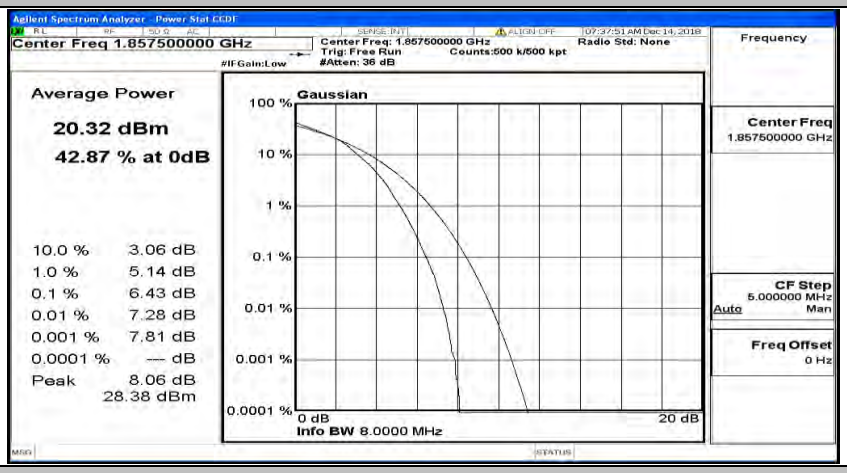
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



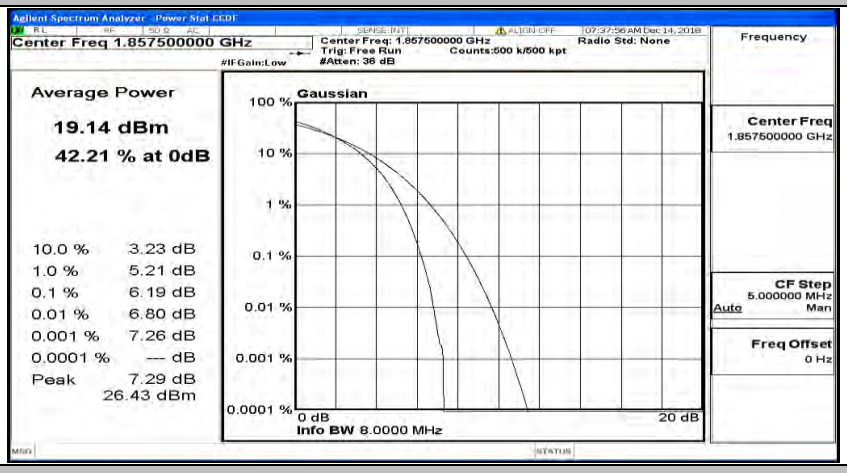
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0



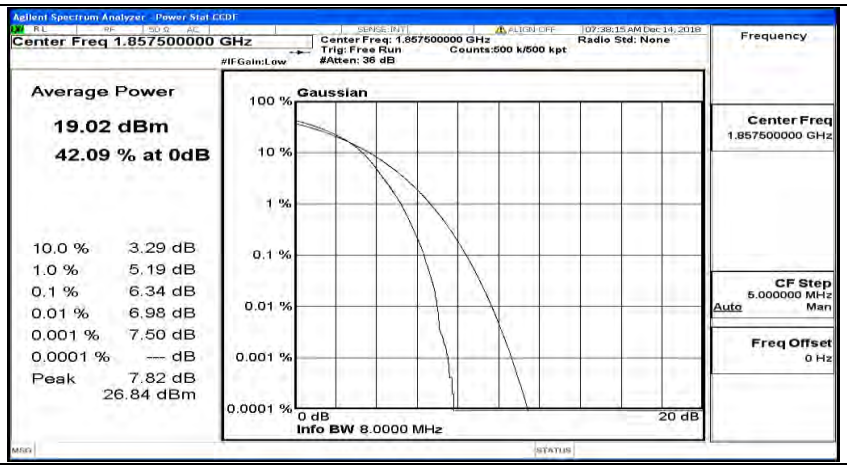
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



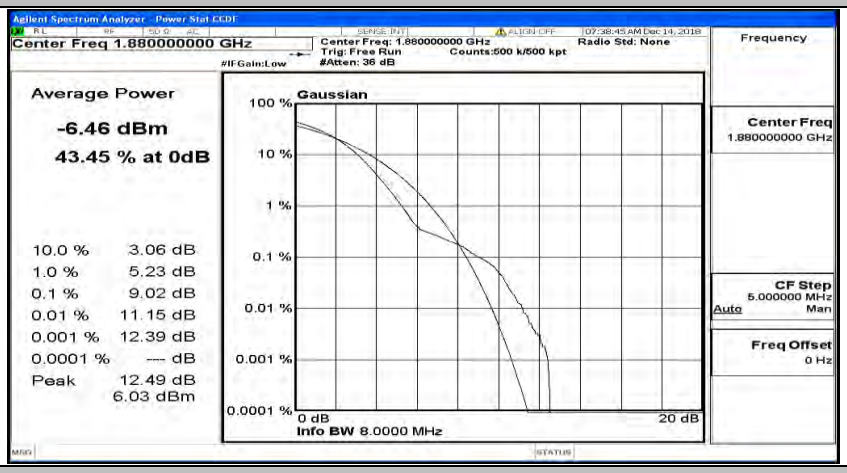
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38



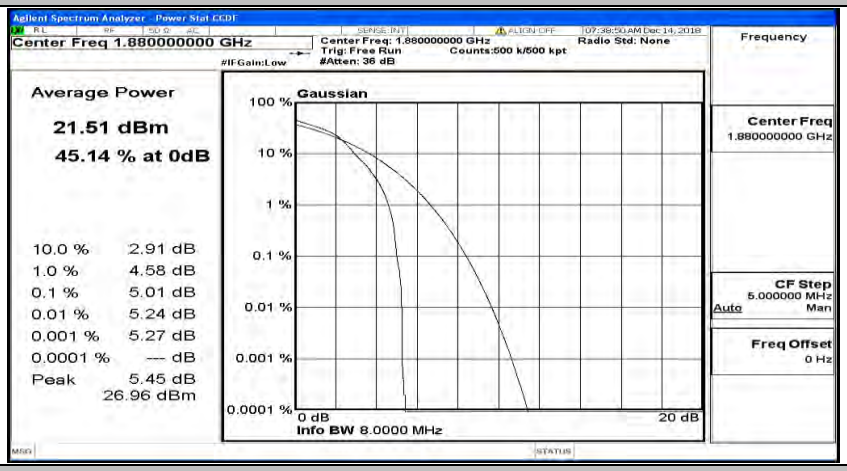
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



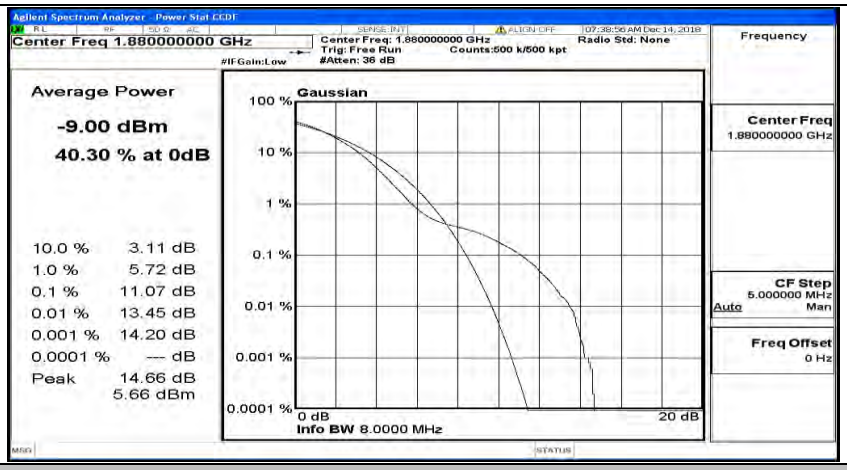
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



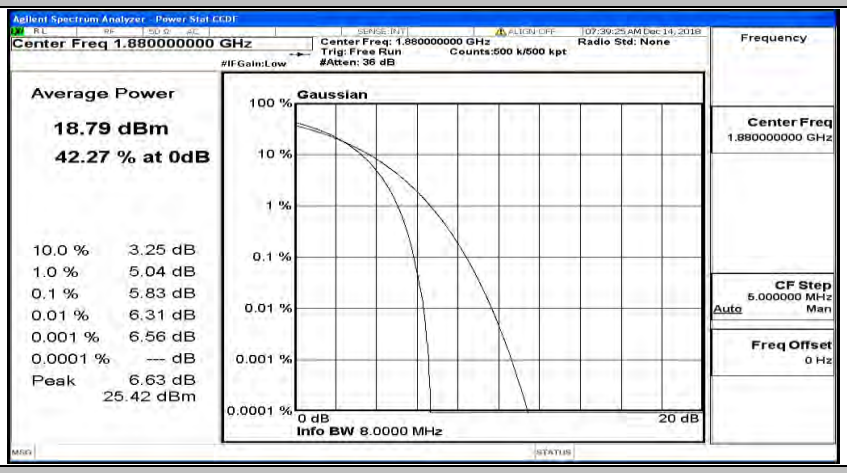
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37



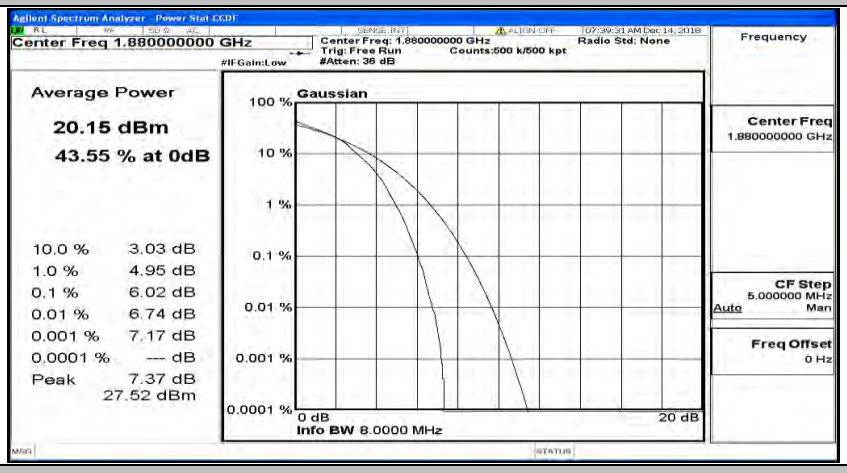
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74



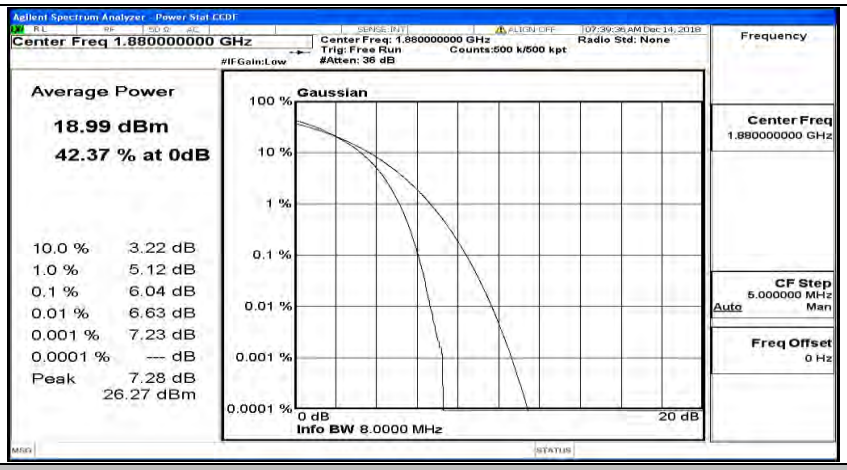
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0



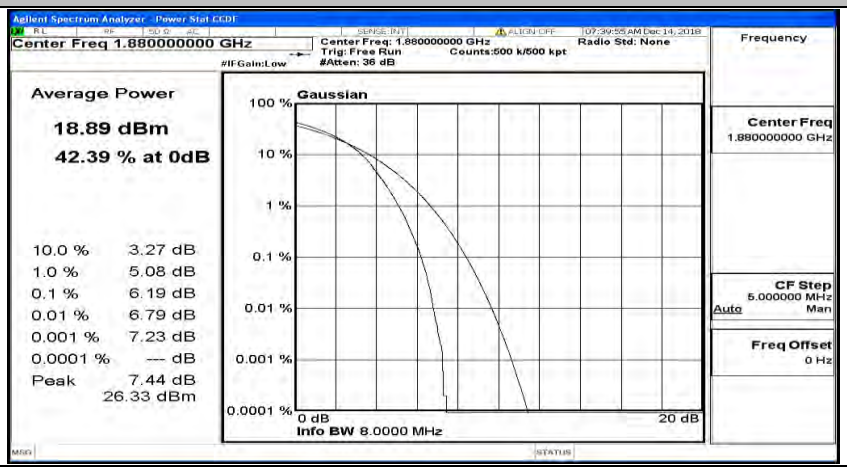
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18



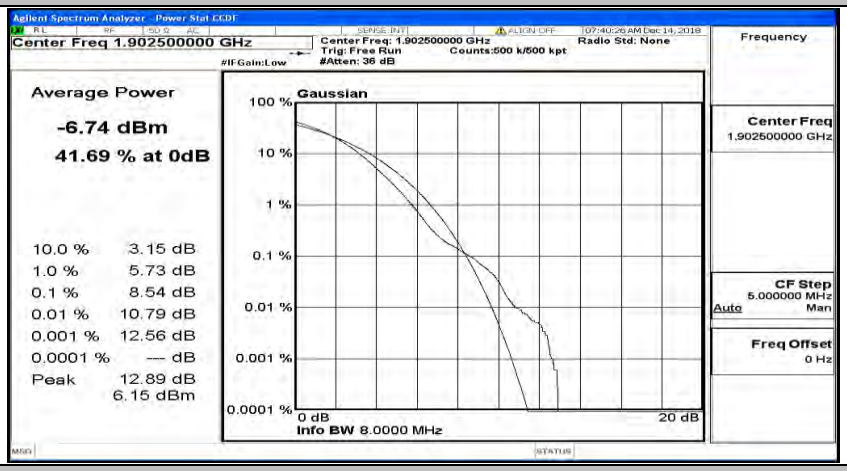
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#38



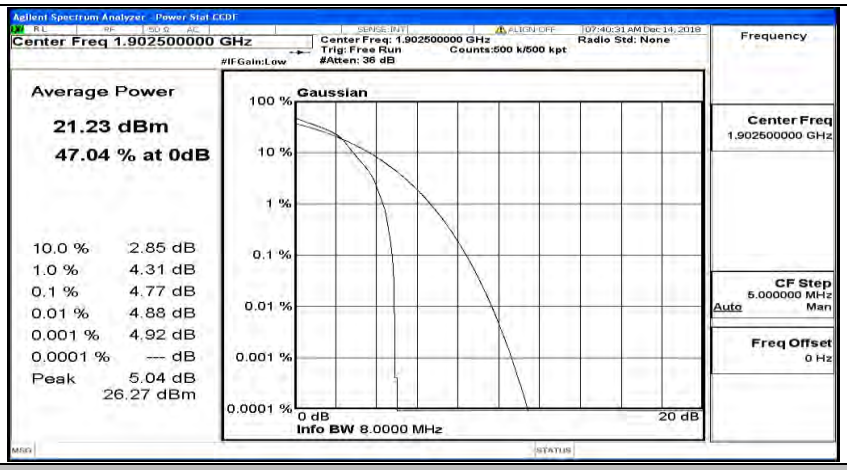
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0



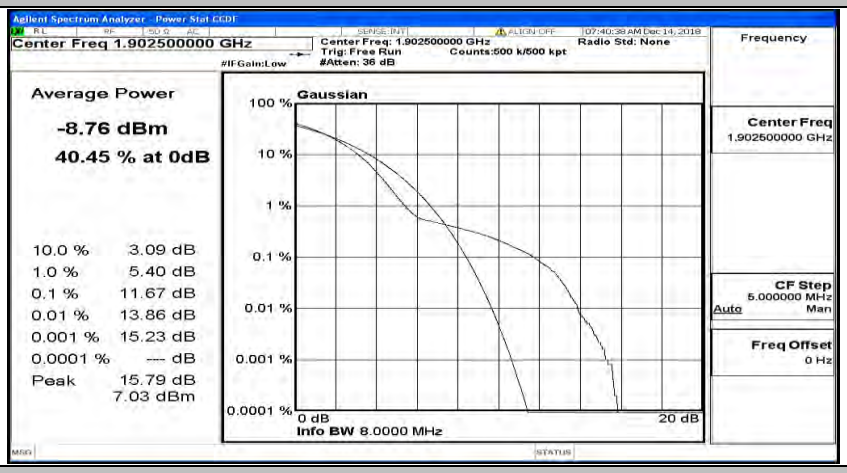
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



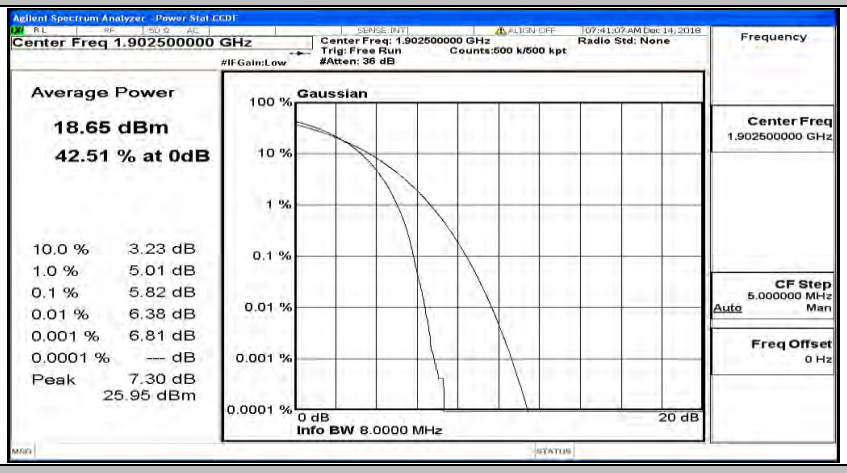
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37



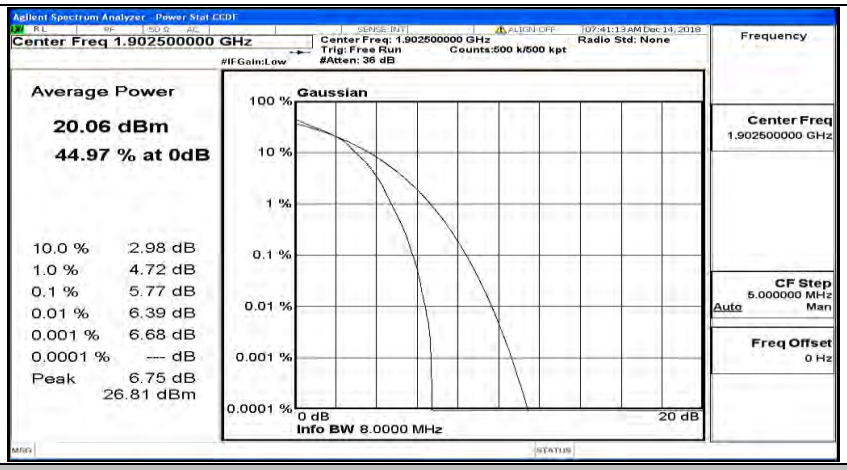
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74



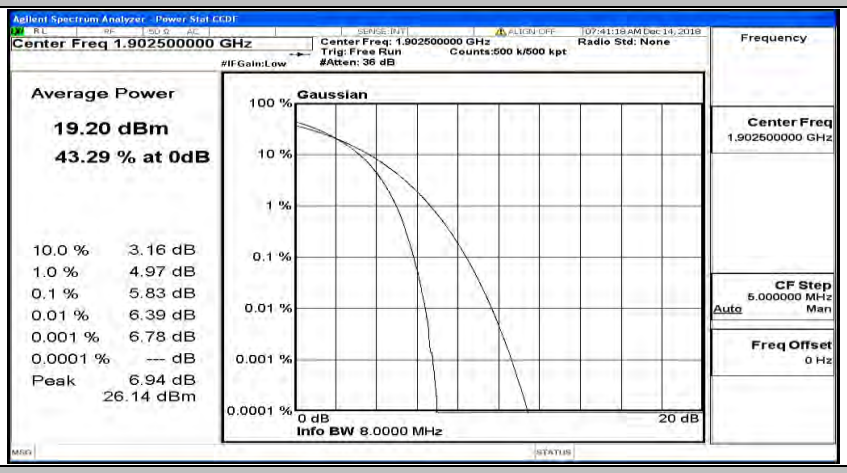
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0



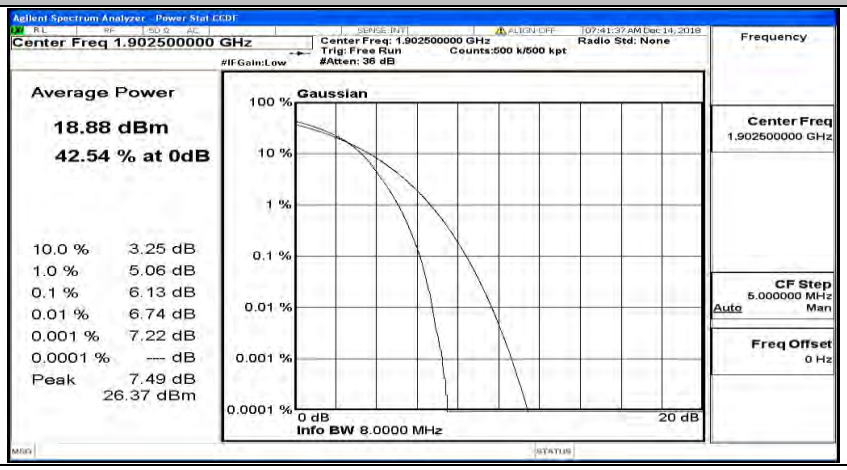
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38

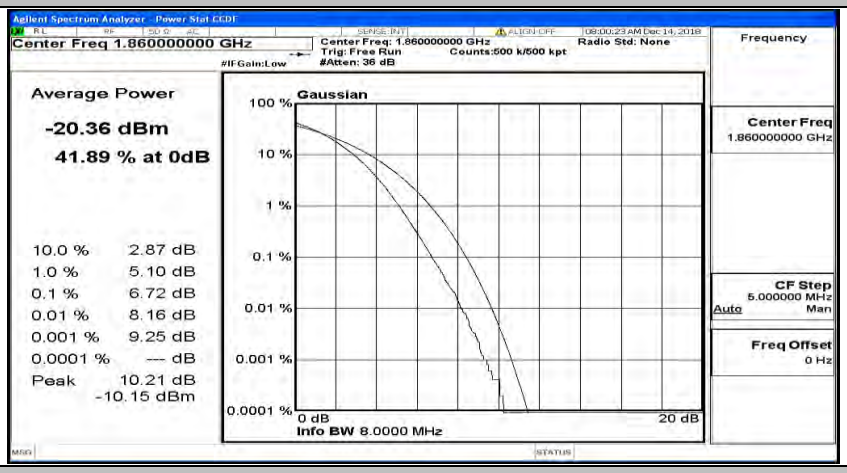


(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

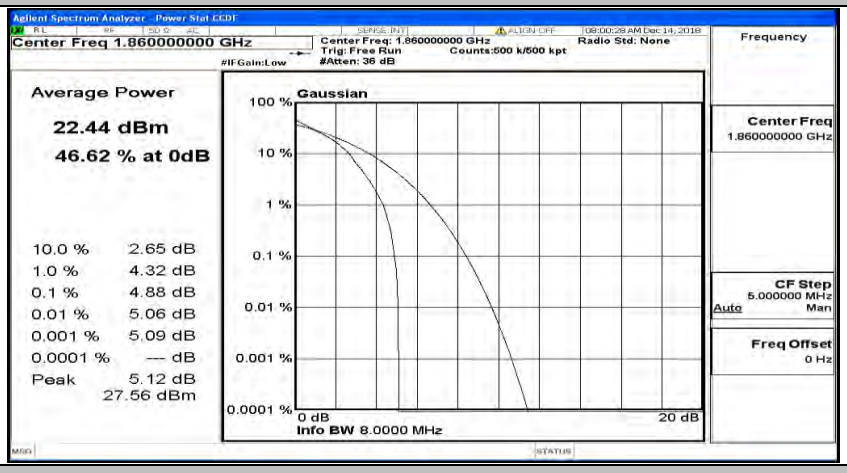


Channel Bandwidth: 20 MHz

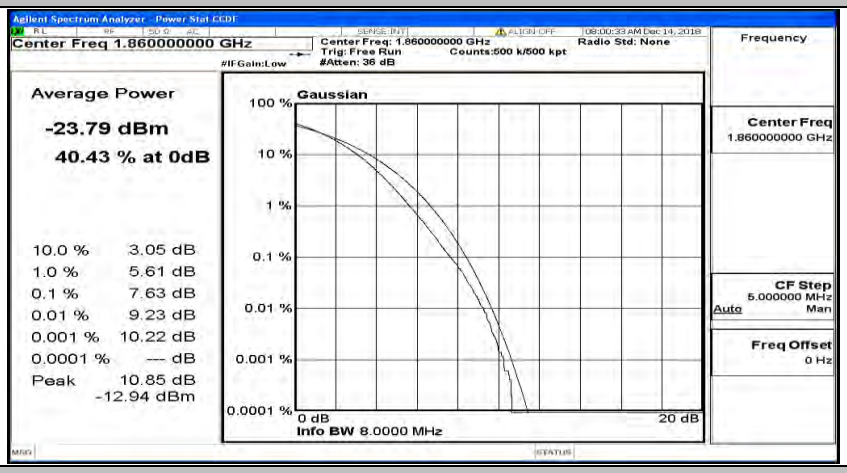
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



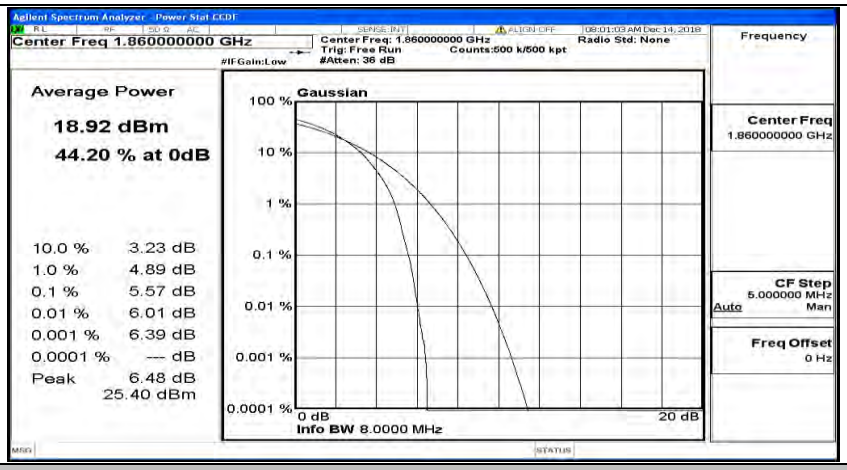
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49



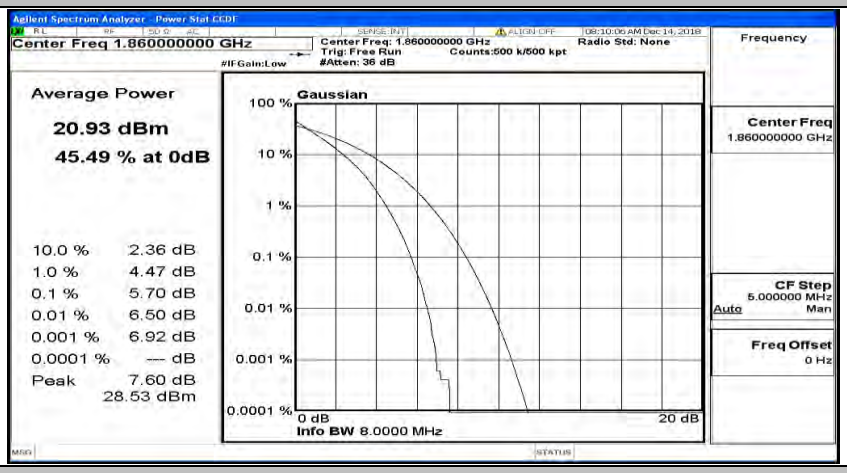
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



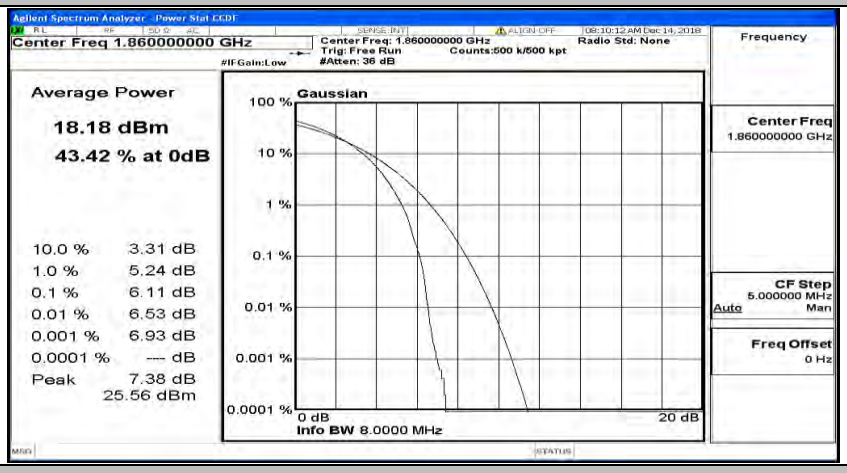
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0