

## Appendix A: Test Data for E-UTRA Band 4

**Product Name:**Siren Gateway

**Trade Mark:**Siren

**Test Model:**HCUBR

**Environmental Conditions**

Temperature:	24.1° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond.Lu
Supervised by:	Tom.Liu

### A.1 Conducted Output Power

Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm]		Verdict
		Size	Offset	QPSK	16QAM	
QPSK / 16QAM	LCH	1	0	22.95	22.33	PASS
		1	3	22.92	22.47	PASS
		1	5	22.89	22.31	PASS
		3	0	23.19	22.34	PASS
		3	2	23.21	22.32	PASS
		3	3	23.18	22.20	PASS
		6	0	22.40	21.20	PASS
	MCH	1	0	22.76	21.62	PASS
		1	3	22.62	21.56	PASS
		1	5	22.60	21.41	PASS
		3	0	22.87	21.63	PASS
		3	2	22.79	21.53	PASS
		3	3	22.67	21.30	PASS
		6	0	21.72	20.84	PASS
	HCH	1	0	23.37	22.13	PASS
		1	3	23.47	22.01	PASS
		1	5	23.34	21.93	PASS
		3	0	23.17	22.14	PASS
		3	2	23.31	22.35	PASS
		3	3	23.22	22.24	PASS
		6	0	22.06	21.14	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	23.05	22.72	PASS
		1	7	23.22	22.38	PASS
		1	14	23.04	21.94	PASS
		8	0	22.15	21.51	PASS
		8	4	21.99	21.51	PASS
		8	7	22.07	20.98	PASS
		15	0	22.06	21.16	PASS
	MCH	1	0	22.87	22.25	PASS
		1	7	22.83	22.23	PASS
		1	14	22.70	22.15	PASS
		8	0	21.75	20.65	PASS
		8	4	21.78	20.71	PASS
		8	7	21.66	20.65	PASS
		15	0	21.67	20.68	PASS
	HCH	1	0	23.12	21.98	PASS
		1	7	23.62	22.51	PASS
		1	14	23.65	22.60	PASS
		8	0	22.02	20.96	PASS
		8	4	22.11	21.03	PASS
		8	7	22.12	21.05	PASS
		15	0	22.04	21.15	PASS

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	22.92	22.16	PASS
		1	12	22.52	21.78	PASS
		1	24	22.06	21.34	PASS
		12	0	22.25	21.19	PASS
		12	6	22.20	21.29	PASS
		12	13	22.02	21.17	PASS
		25	0	22.24	21.40	PASS
	MCH	1	0	22.80	21.91	PASS
		1	12	23.06	21.42	PASS
		1	24	23.36	21.48	PASS
		12	0	21.73	20.74	PASS
		12	6	21.81	20.95	PASS
		12	13	21.71	20.91	PASS
		25	0	21.72	20.86	PASS
	HCH	1	0	23.05	21.84	PASS
		1	12	23.88	22.46	PASS
		1	24	24.33	22.41	PASS
		12	0	22.16	21.14	PASS
		12	6	22.31	21.46	PASS
		12	13	22.37	21.43	PASS
		25	0	22.15	21.18	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	22.17	21.62	PASS
		1	24	22.27	21.77	PASS
		1	49	22.12	21.61	PASS
		25	0	22.06	21.17	PASS
		25	12	22.08	21.21	PASS
		25	25	22.03	21.18	PASS
		50	0	21.99	21.21	PASS
	MCH	1	0	22.39	21.85	PASS
		1	24	23.11	22.63	PASS
		1	49	23.16	21.80	PASS
		25	0	21.83	20.96	PASS
		25	12	21.86	20.95	PASS
		25	25	21.66	20.87	PASS
		50	0	21.67	20.83	PASS
	HCH	1	0	22.20	21.34	PASS
		1	24	23.18	22.55	PASS
		1	49	23.58	22.32	PASS
		25	0	22.01	21.07	PASS
		25	12	22.21	21.42	PASS
		25	25	22.29	21.42	PASS
		50	0	22.07	21.09	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	21.78	21.13	PASS
		1	37	22.33	21.73	PASS
		1	74	22.80	22.18	PASS
		37	0	21.67	20.79	PASS
		37	18	22.17	21.27	PASS
		37	38	22.73	21.79	PASS
		75	0	22.20	21.30	PASS
	MCH	1	0	22.81	22.12	PASS
		1	37	23.14	22.54	PASS
		1	74	23.03	22.64	PASS
		37	0	22.01	20.92	PASS
		37	18	21.90	20.82	PASS
		37	38	21.56	20.56	PASS
		75	0	21.84	20.96	PASS
	HCH	1	0	22.67	22.30	PASS
		1	37	22.77	22.22	PASS
		1	74	23.34	22.77	PASS
		37	0	21.84	20.85	PASS
		37	18	21.99	21.01	PASS
		37	38	22.22	21.38	PASS
		75	0	22.02	21.07	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	21.50	20.68	PASS
		1	49	23.08	22.29	PASS
		1	99	21.92	21.10	PASS
		50	0	21.80	20.84	PASS
		50	25	22.79	21.80	PASS
		50	50	22.41	21.33	PASS
		100	0	22.37	21.48	PASS
	MCH	1	0	22.58	22.01	PASS
		1	49	23.01	22.44	PASS
		1	99	22.63	21.20	PASS
		50	0	22.09	21.17	PASS
		50	25	21.94	20.92	PASS
		50	50	21.59	20.62	PASS
		100	0	21.83	20.93	PASS
	HCH	1	0	22.59	21.33	PASS
		1	49	23.19	21.70	PASS
		1	99	23.34	22.08	PASS
		50	0	21.61	20.77	PASS
		50	25	21.76	20.61	PASS
		50	50	21.95	20.81	PASS
		100	0	21.83	20.85	PASS

**B.2 Peak-to-Average Ratio****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	5.05	<13	PASS
		1	3	4.84	<13	PASS
		1	5	5.49	<13	PASS
		3	0	5.31	<13	PASS
		3	2	4.95	<13	PASS
		3	3	5.2	<13	PASS
		6	0	5.21	<13	PASS
	MCH	1	0	4.85	<13	PASS
		1	3	4.73	<13	PASS
		1	5	4.82	<13	PASS
		3	0	4.96	<13	PASS
		3	2	4.86	<13	PASS
		3	3	4.92	<13	PASS
		6	0	5.28	<13	PASS
	HCH	1	0	4.71	<13	PASS
		1	3	4.57	<13	PASS
		1	5	4.61	<13	PASS
		3	0	4.82	<13	PASS
		3	2	4.69	<13	PASS
		3	3	4.78	<13	PASS
		6	0	5.17	<13	PASS
16QAM	LCH	1	0	5.44	<13	PASS
		1	3	5.75	<13	PASS
		1	5	5.86	<13	PASS
		3	0	5.84	<13	PASS
		3	2	5.88	<13	PASS
		3	3	5.93	<13	PASS
		6	0	6.01	<13	PASS
	MCH	1	0	5.62	<13	PASS
		1	3	5.56	<13	PASS
		1	5	5.67	<13	PASS
		3	0	5.89	<13	PASS
		3	2	5.79	<13	PASS
		3	3	5.9	<13	PASS
		6	0	6.11	<13	PASS
	HCH	1	0	5.43	<13	PASS
1		3	5.33	<13	PASS	
1		5	5.37	<13	PASS	

		3	0	5.69	<13	PASS
		3	2	5.55	<13	PASS
		3	3	5.68	<13	PASS
		6	0	5.99	<13	PASS

**Channel Bandwidth: 3 MHz**

Channel Bandwidth: 3 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.74	<13	PASS
		1	7	4.87	<13	PASS
		1	14	5.29	<13	PASS
		8	0	4.98	<13	PASS
		8	4	5	<13	PASS
		8	7	5.07	<13	PASS
		15	0	5.26	<13	PASS
	MCH	1	0	4.8	<13	PASS
		1	7	4.72	<13	PASS
		1	14	4.77	<13	PASS
		8	0	5.05	<13	PASS
		8	4	4.98	<13	PASS
		8	7	5.02	<13	PASS
		15	0	5.33	<13	PASS
	HCH	1	0	4.78	<13	PASS
		1	7	4.59	<13	PASS
		1	14	4.64	<13	PASS
		8	0	4.98	<13	PASS
		8	4	4.87	<13	PASS
		8	7	4.97	<13	PASS
		15	0	5.25	<13	PASS
16QAM	LCH	1	0	5.34	<13	PASS
		1	7	5.78	<13	PASS
		1	14	5.92	<13	PASS
		8	0	5.78	<13	PASS
		8	4	5.8	<13	PASS
		8	7	5.88	<13	PASS
		15	0	6.16	<13	PASS
	MCH	1	0	5.64	<13	PASS
		1	7	5.48	<13	PASS
		1	14	5.57	<13	PASS
		8	0	5.87	<13	PASS
		8	4	5.82	<13	PASS
		8	7	5.84	<13	PASS



		15	0	6.12	<13	PASS
	HCH	1	0	5.53	<13	PASS
		1	7	5.32	<13	PASS
		1	14	5.38	<13	PASS
		8	0	5.78	<13	PASS
		8	4	5.72	<13	PASS
		8	7	5.78	<13	PASS
		15	0	6.08	<13	PASS

### Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz							
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict	
		Size	Offset				
QPSK	LCH	1	0	4.69	<13	PASS	
		1	12	4.92	<13	PASS	
		1	24	5.33	<13	PASS	
		12	0	4.99	<13	PASS	
		12	6	4.96	<13	PASS	
		12	13	5.35	<13	PASS	
		25	0	5.85	<13	PASS	
	MCH	1	0	4.78	<13	PASS	
		1	12	4.7	<13	PASS	
		1	24	4.68	<13	PASS	
		12	0	4.95	<13	PASS	
		12	6	4.87	<13	PASS	
		12	13	4.94	<13	PASS	
		25	0	5.33	<13	PASS	
	HCH	1	0	4.85	<13	PASS	
		1	12	4.61	<13	PASS	
		1	24	4.59	<13	PASS	
		12	0	4.93	<13	PASS	
		12	6	4.84	<13	PASS	
		12	13	4.9	<13	PASS	
		25	0	5.23	<13	PASS	
	16QAM	LCH	1	0	5.41	<13	PASS
			1	12	5.49	<13	PASS
			1	24	6.16	<13	PASS
			12	0	5.85	<13	PASS
			12	6	5.79	<13	PASS
			12	13	5.93	<13	PASS
			25	0	6.06	<13	PASS
MCH		1	0	5.58	<13	PASS	
		1	12	5.38	<13	PASS	

		1	24	5.5	<13	PASS
		12	0	5.88	<13	PASS
		12	6	5.75	<13	PASS
		12	13	5.83	<13	PASS
		25	0	6.03	<13	PASS
	HCH	1	0	5.66	<13	PASS
		1	12	5.39	<13	PASS
		1	24	5.37	<13	PASS
		12	0	5.82	<13	PASS
		12	6	5.71	<13	PASS
		12	13	5.76	<13	PASS
		25	0	6.03	<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	5.13	<13	PASS
		1	24	4.99	<13	PASS
		1	49	5.37	<13	PASS
		25	0	5.47	<13	PASS
		25	12	5.05	<13	PASS
		25	25	5.16	<13	PASS
		50	0	5.76	<13	PASS
	MCH	1	0	5.21	<13	PASS
		1	24	4.78	<13	PASS
		1	49	4.54	<13	PASS
		25	0	5.05	<13	PASS
		25	12	4.94	<13	PASS
		25	25	4.94	<13	PASS
		50	0	5.33	<13	PASS
	HCH	1	0	5.13	<13	PASS
		1	24	4.73	<13	PASS
		1	49	4.54	<13	PASS
		25	0	5.01	<13	PASS
		25	12	4.91	<13	PASS
		25	25	4.96	<13	PASS
		50	0	5.29	<13	PASS
16QAM	LCH	1	0	6.06	<13	PASS
		1	24	6.41	<13	PASS
		1	49	6.13	<13	PASS
		25	0	5.93	<13	PASS
		25	12	5.99	<13	PASS

		25	25	6.24	<13	PASS	
		50	0	6.25	<13	PASS	
	MCH		1	0	5.73	<13	PASS
			1	24	5.53	<13	PASS
			1	49	5.38	<13	PASS
			25	0	5.89	<13	PASS
			25	12	5.77	<13	PASS
			25	25	5.78	<13	PASS
			50	0	6.02	<13	PASS
			HCH		1	0	5.66
	1	24			5.55	<13	PASS
	1	49			5.39	<13	PASS
	25	0			5.92	<13	PASS
	25	12			5.81	<13	PASS
	25	25			5.85	<13	PASS
	50	0			6.06	<13	PASS

**Channel Bandwidth: 15 MHz**

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	5.41	<13	PASS
		1	37	5.42	<13	PASS
		1	74	5.22	<13	PASS
		37	0	5.2	<13	PASS
		37	18	5.41	<13	PASS
		37	38	4.82	<13	PASS
		75	0	5.15	<13	PASS
	MCH	1	0	4.84	<13	PASS
		1	37	4.7	<13	PASS
		1	74	5.15	<13	PASS
		37	0	4.77	<13	PASS
		37	18	5.1	<13	PASS
		37	38	4.77	<13	PASS
		75	0	5	<13	PASS
	HCH	1	0	4.85	<13	PASS
		1	37	4.89	<13	PASS
		1	74	4.67	<13	PASS
		37	0	4.7	<13	PASS
		37	18	5.11	<13	PASS
		37	38	4.83	<13	PASS
		75	0	5.05	<13	PASS
16QAM	LCH	1	0	5.9	<13	PASS
		1	37	5.98	<13	PASS
		1	74	6.51	<13	PASS
		37	0	6.55	<13	PASS
		37	18	6.22	<13	PASS
		37	38	6.03	<13	PASS
		75	0	6.6	<13	PASS
	MCH	1	0	5.62	<13	PASS
		1	37	5.44	<13	PASS
		1	74	6.36	<13	PASS
		37	0	5.92	<13	PASS
		37	18	5.89	<13	PASS
		37	38	5.96	<13	PASS
		75	0	6.19	<13	PASS
	HCH	1	0	5.62	<13	PASS
		1	37	5.45	<13	PASS
		1	74	5.25	<13	PASS
37		0	5.85	<13	PASS	

		37	18	6.94	<13	PASS
		37	38	5.98	<13	PASS
		75	0	6.21	<13	PASS

**Channel Bandwidth: 20 MHz**

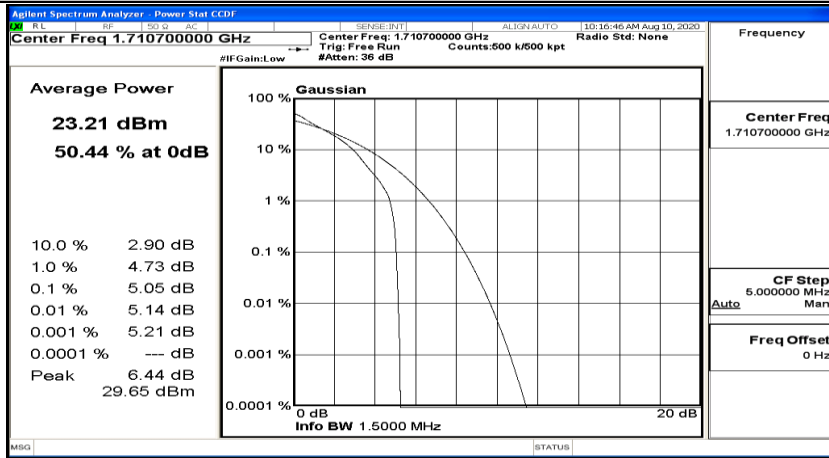
Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.86	<13	PASS
		1	49	4.86	<13	PASS
		1	99	4.94	<13	PASS
		50	0	5.84	<13	PASS
		50	25	5.2	<13	PASS
		50	50	5.96	<13	PASS
		100	0	5.7	<13	PASS
	MCH	1	0	5.14	<13	PASS
		1	49	4.74	<13	PASS
		1	99	3.59	<13	PASS
		50	0	5.54	<13	PASS
		50	25	5.23	<13	PASS
		50	50	5.95	<13	PASS
		100	0	5.76	<13	PASS
	HCH	1	0	4.14	<13	PASS
		1	49	4.71	<13	PASS
		1	99	4.36	<13	PASS
		50	0	5.45	<13	PASS
		50	25	5.21	<13	PASS
		50	50	5.93	<13	PASS
		100	0	5.82	<13	PASS
16QAM	LCH	1	0	4.99	<13	PASS
		1	49	5.42	<13	PASS
		1	99	4.56	<13	PASS
		50	0	6.86	<13	PASS
		50	25	6.03	<13	PASS
		50	50	6.64	<13	PASS
		100	0	6.79	<13	PASS
	MCH	1	0	4.32	<13	PASS
		1	49	5.42	<13	PASS
		1	99	3.35	<13	PASS
		50	0	6.53	<13	PASS
		50	25	6.01	<13	PASS
		50	50	6.57	<13	PASS
		100	0	6.65	<13	PASS
	HCH	1	0	4.05	<13	PASS
		1	49	5.44	<13	PASS
		1	99	4	<13	PASS
50		0	6.41	<13	PASS	

		50	25	6.01	<13	PASS
		50	50	6.65	<13	PASS
		100	0	6.64	<13	PASS

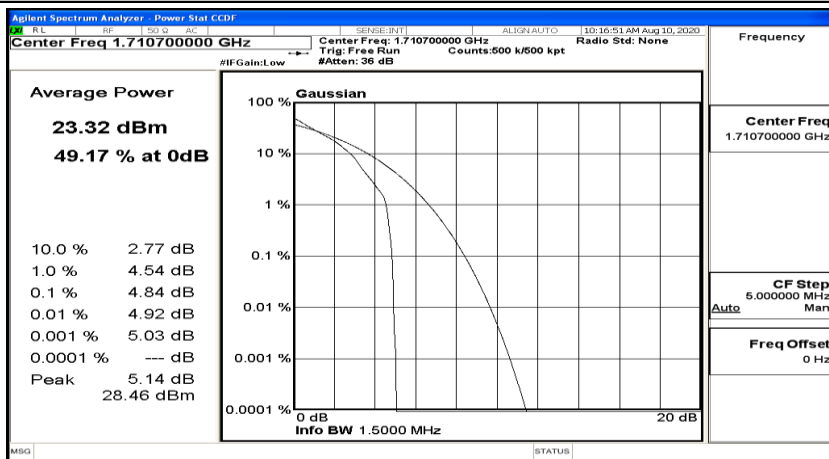
### Test Graphs

#### Channel Bandwidth: 1.4 MHz

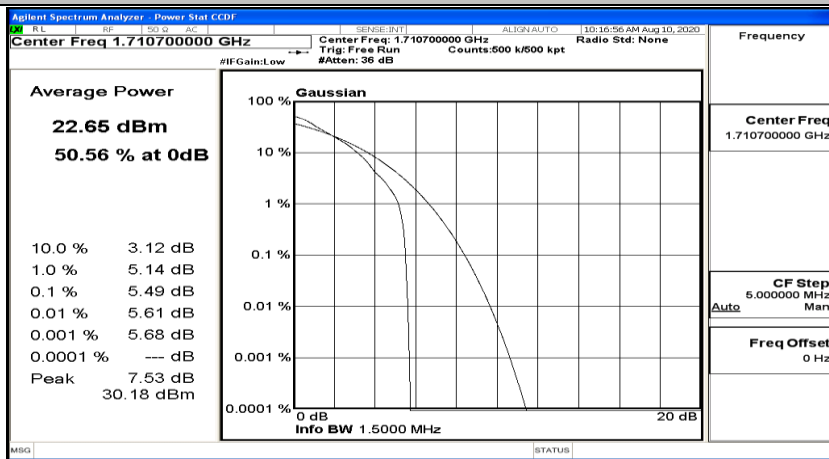
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#0



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

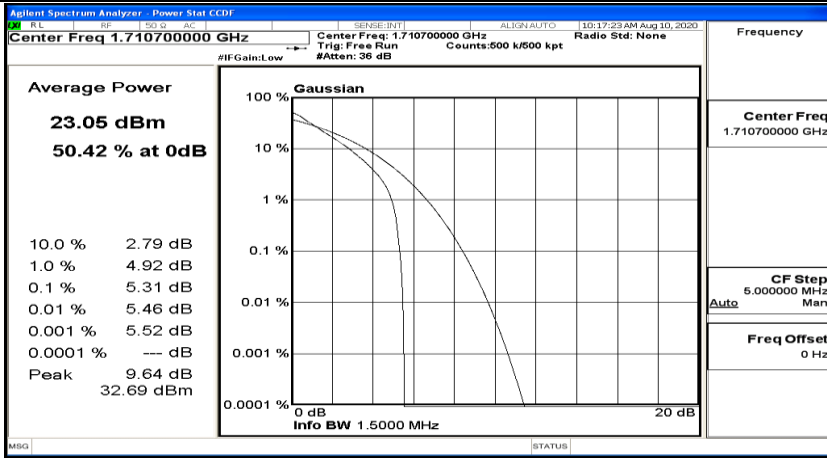


(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_1RB#5

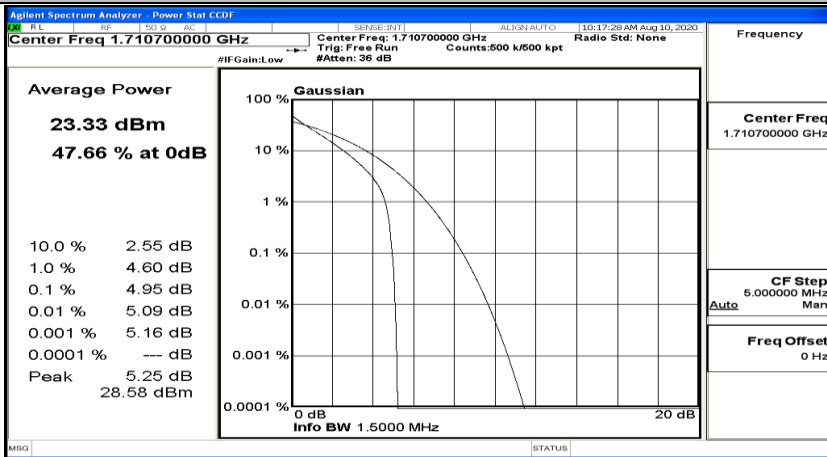


(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#0

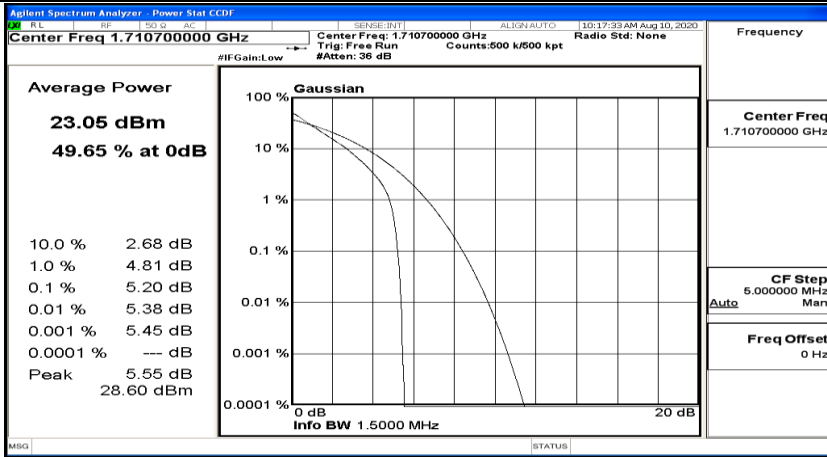




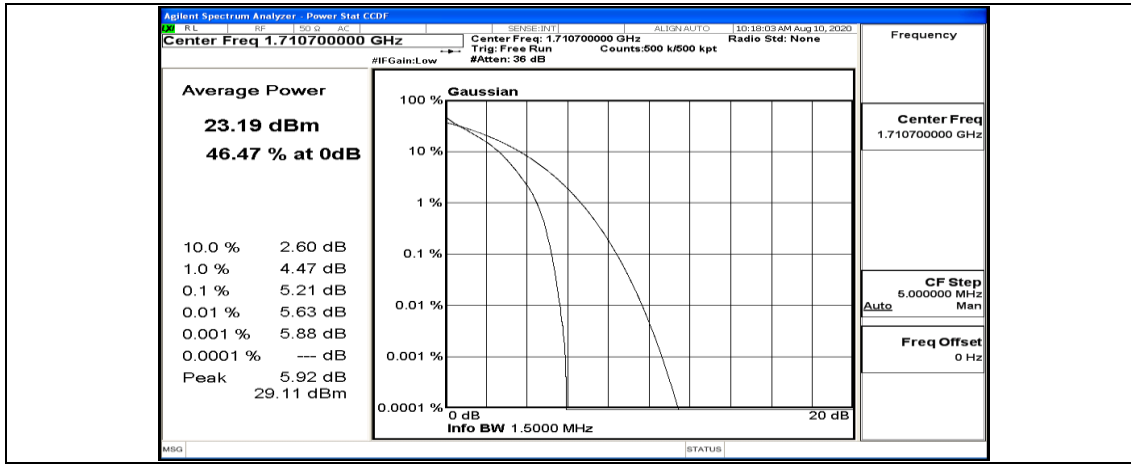
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#2



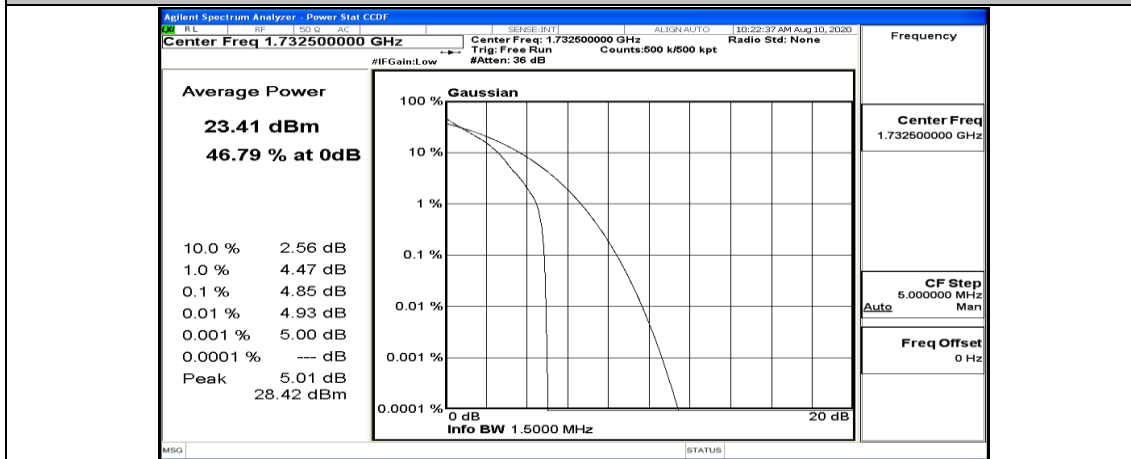
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_3RB#3



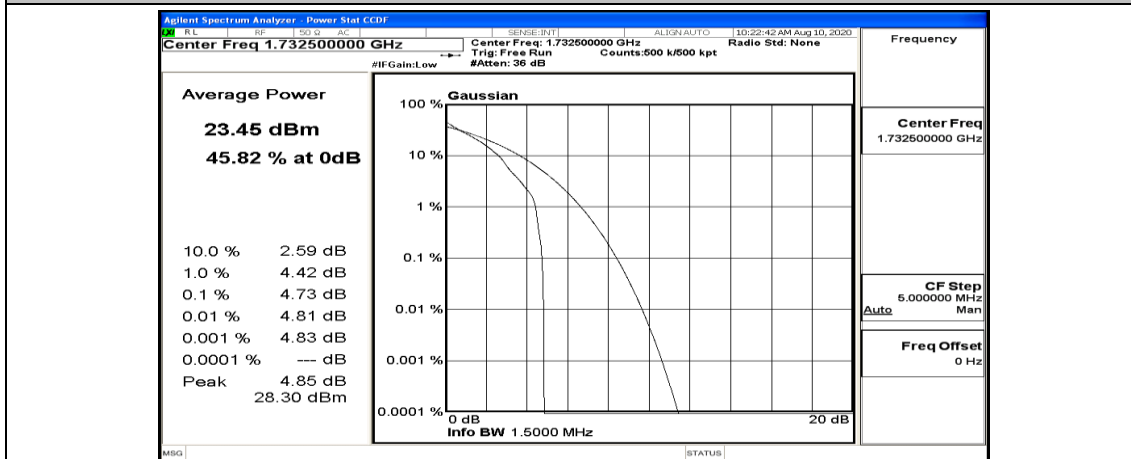
(Channel Bandwidth: 1.4 MHz)\_LCH\_QPSK\_6RB#0



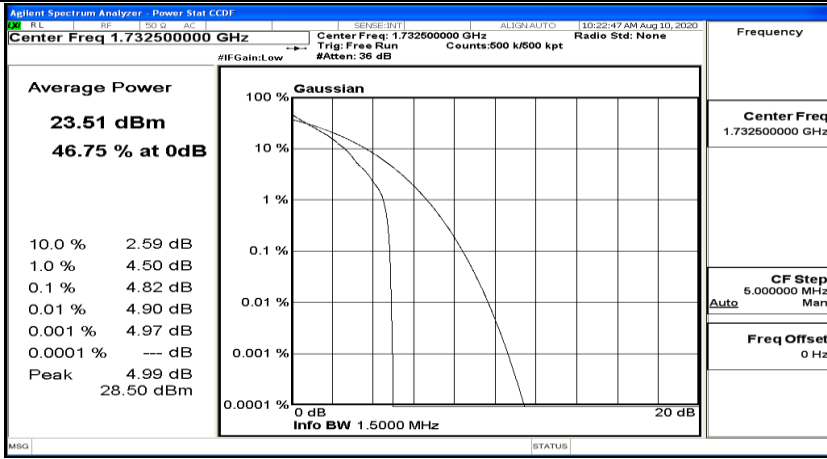
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#0



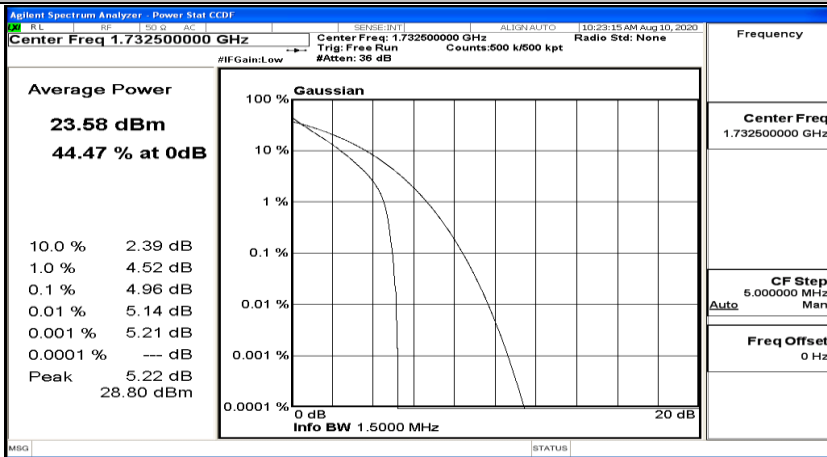
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#3



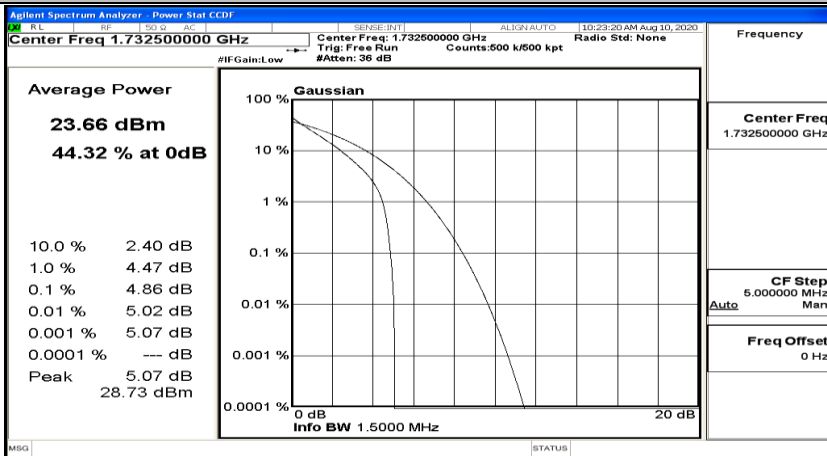
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_1RB#5



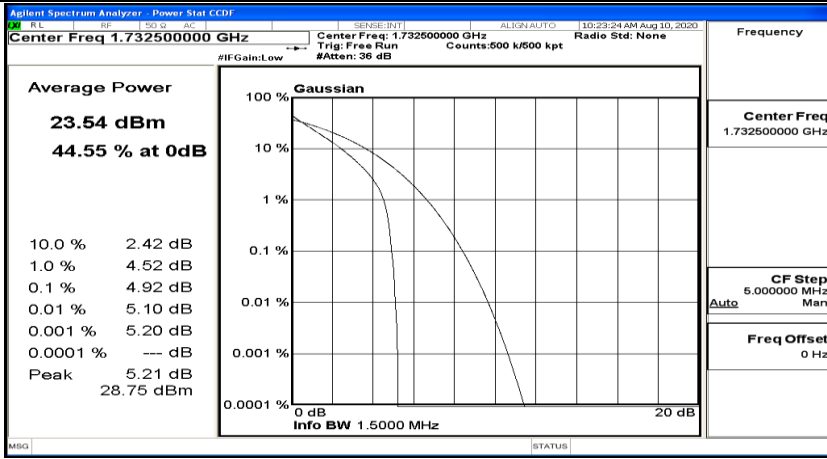
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#0



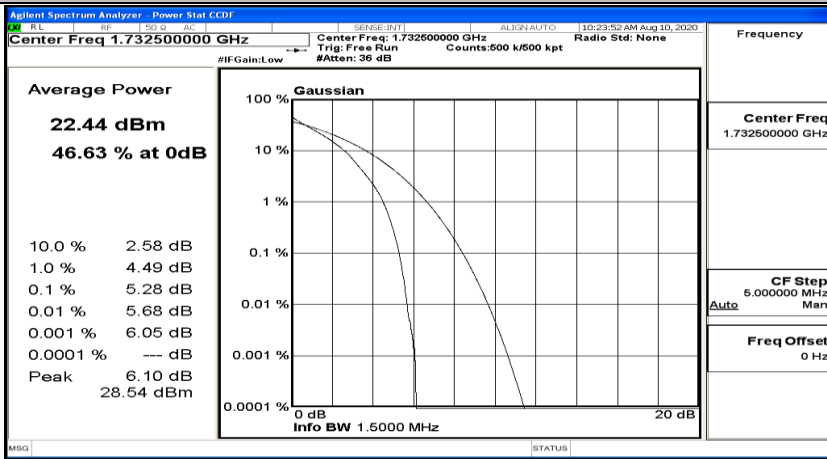
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#2



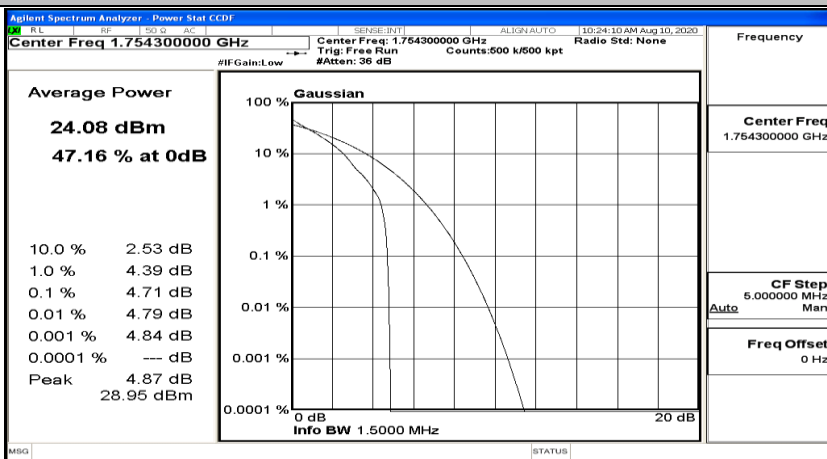
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_3RB#3



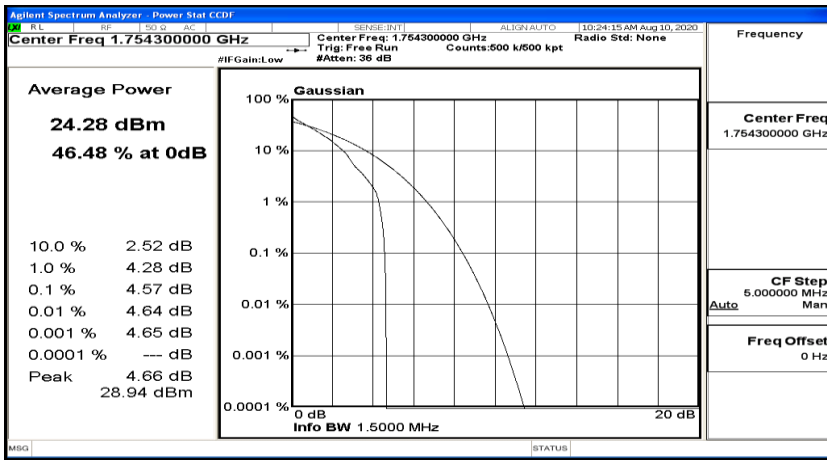
(Channel Bandwidth: 1.4 MHz)\_MCH\_QPSK\_6RB#0



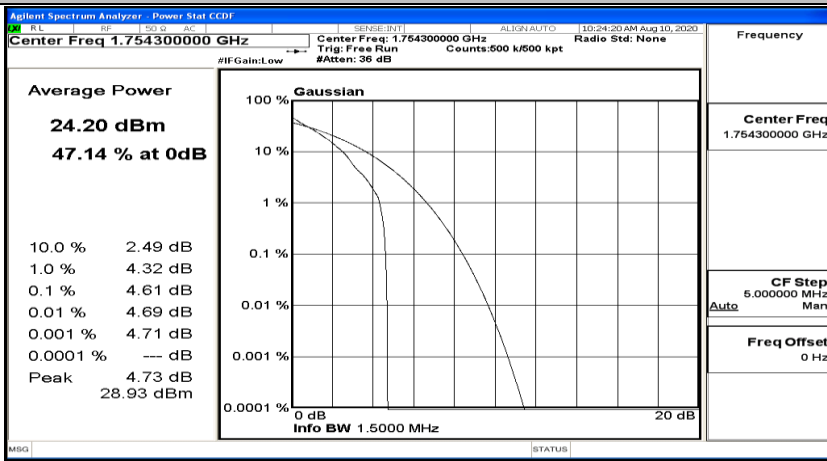
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#0



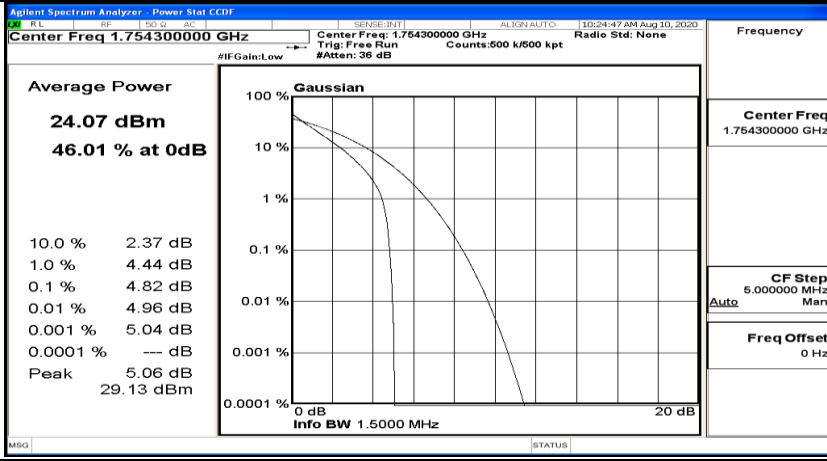
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#3



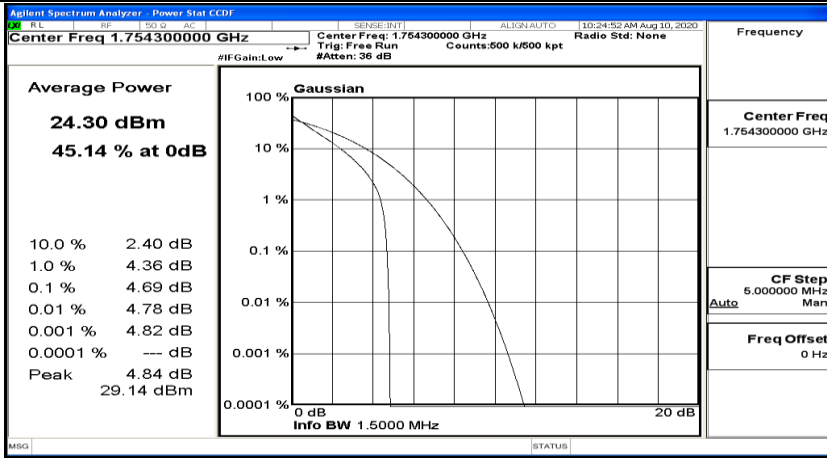
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_1RB#5



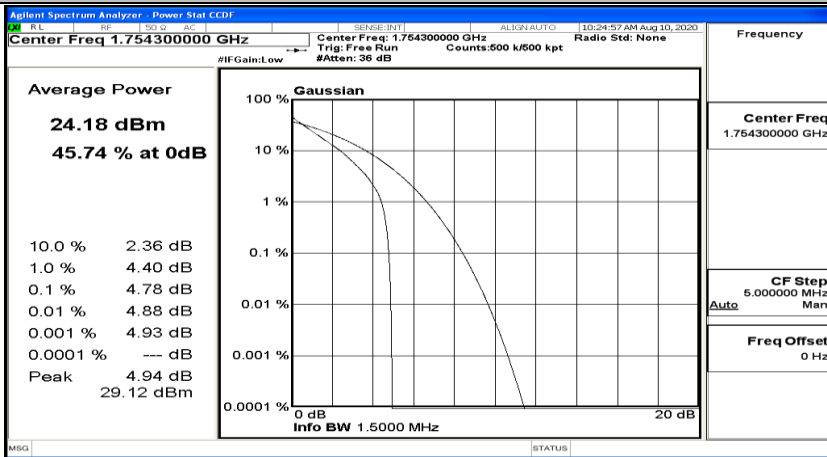
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#0



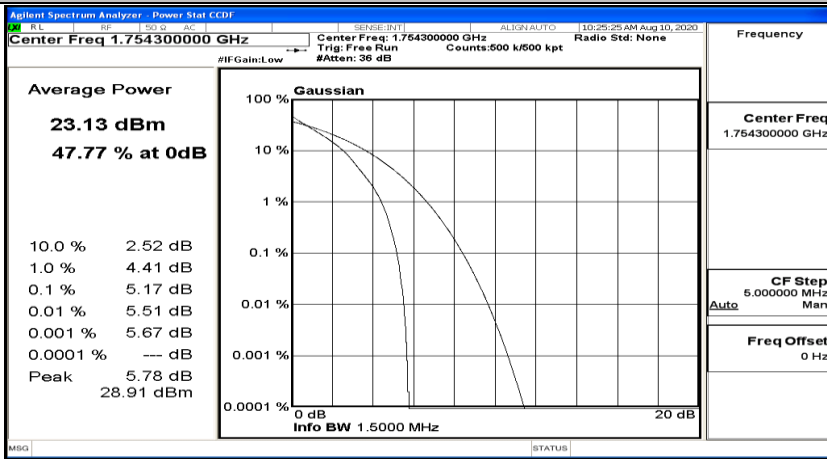
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#2



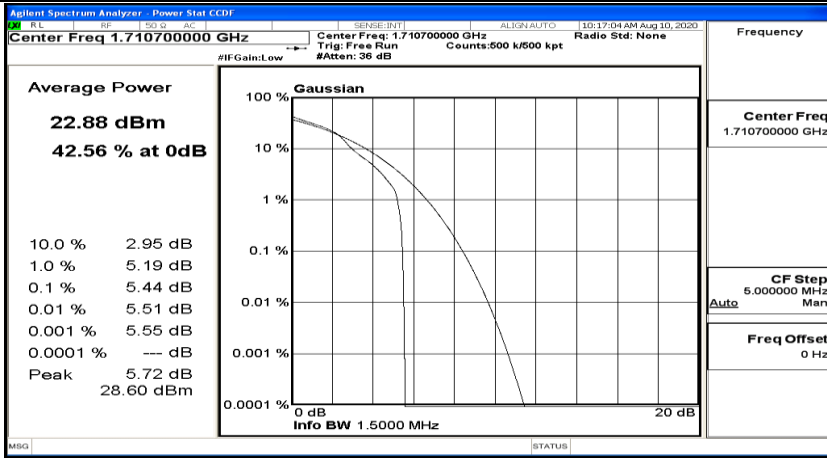
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_3RB#3



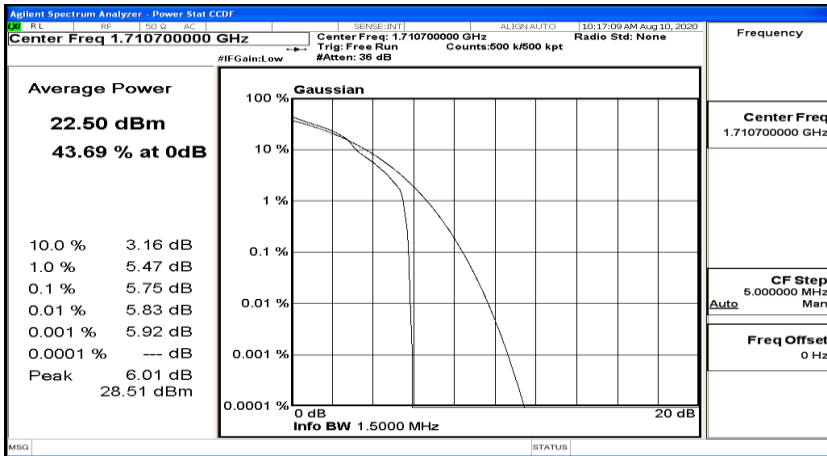
(Channel Bandwidth: 1.4 MHz)\_HCH\_QPSK\_6RB#0



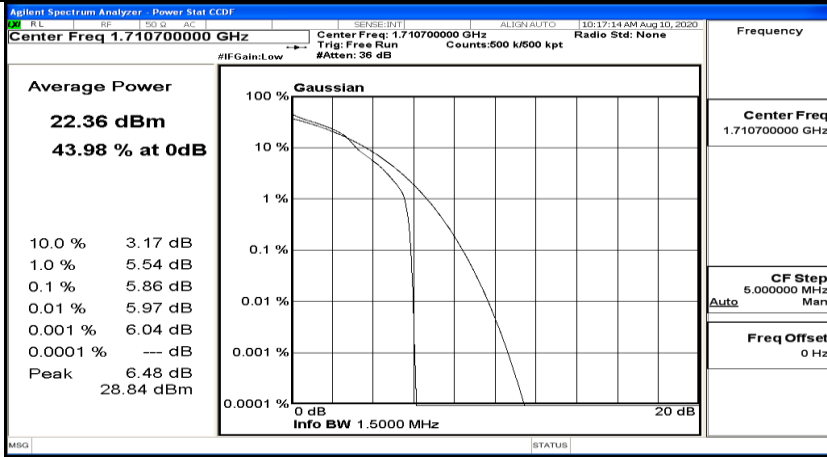
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#0



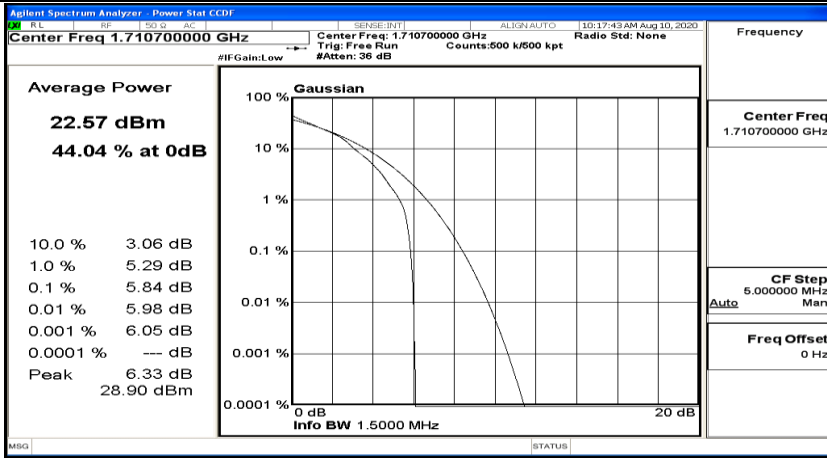
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#3



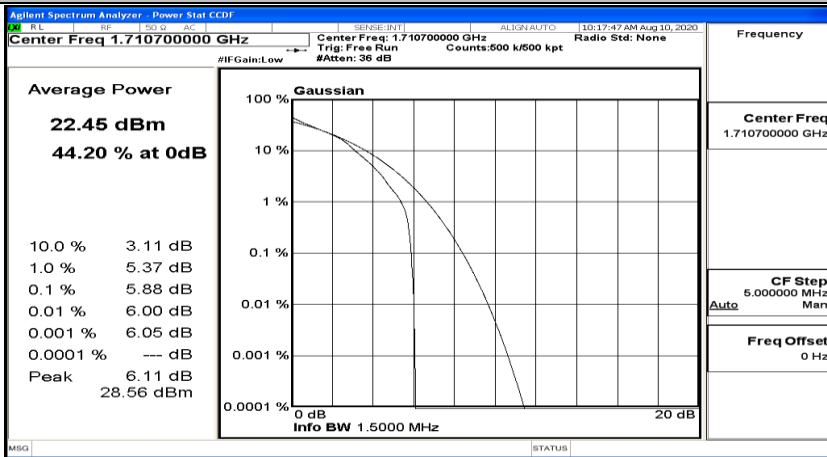
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_1RB#5



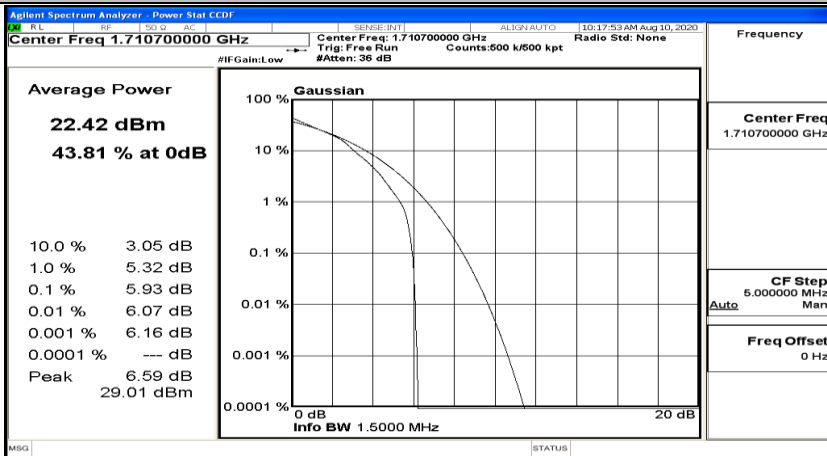
(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#0



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

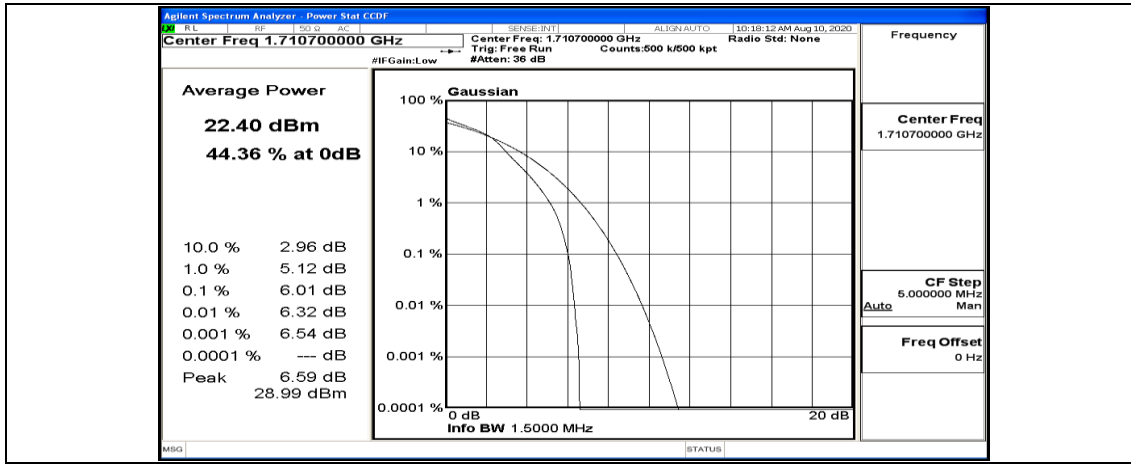


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_3RB#3

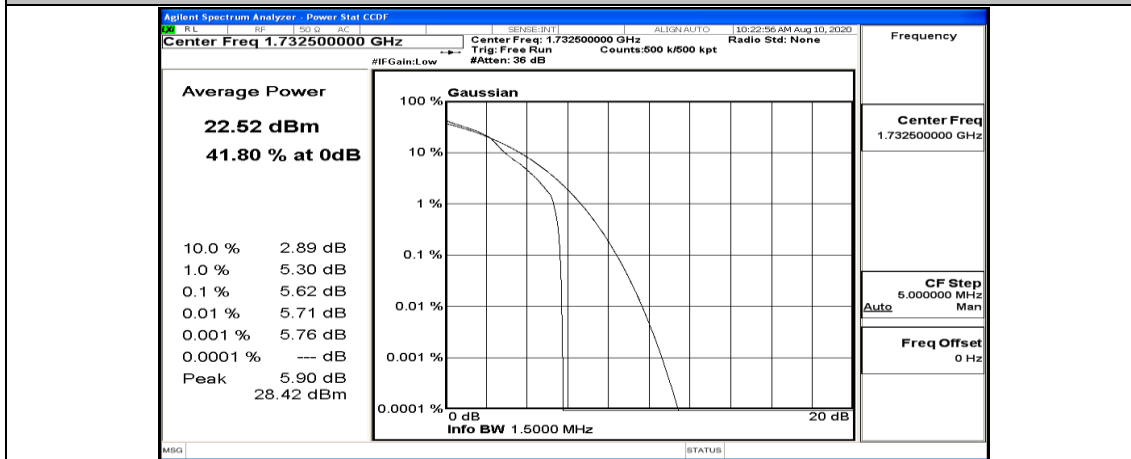


(Channel Bandwidth: 1.4 MHz)\_LCH\_16QAM\_6RB#0

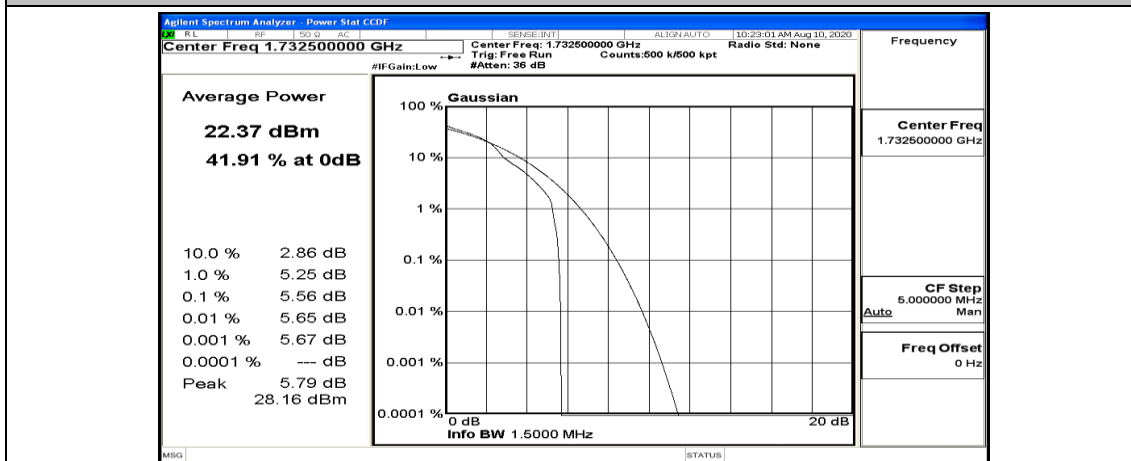




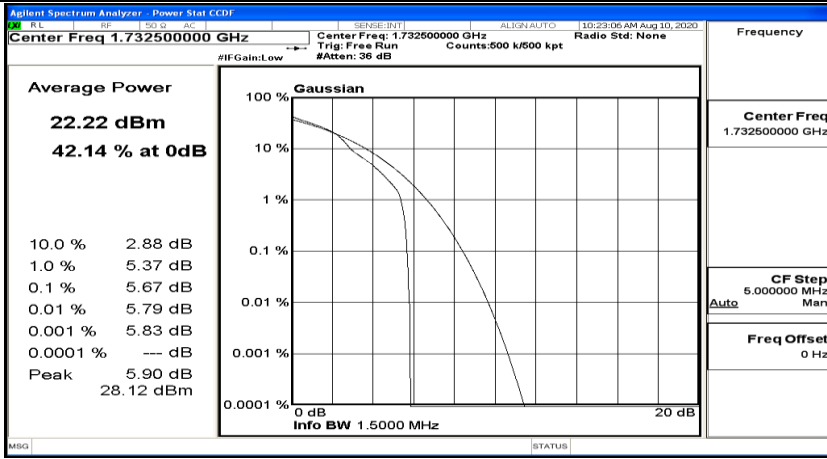
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#0



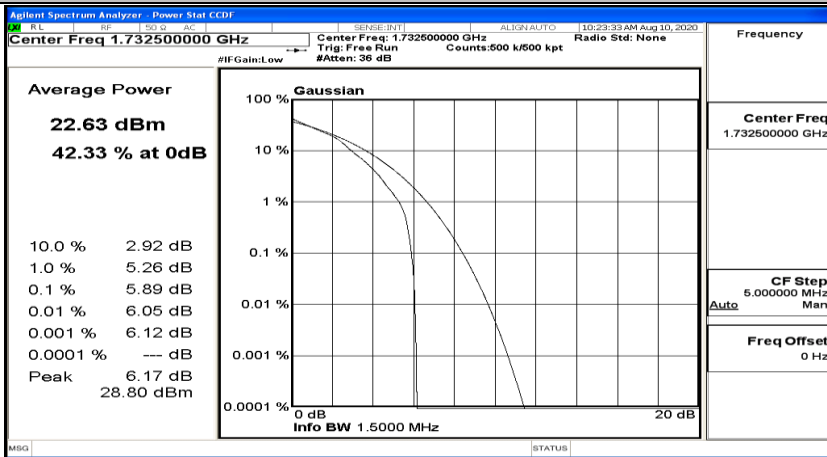
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#3



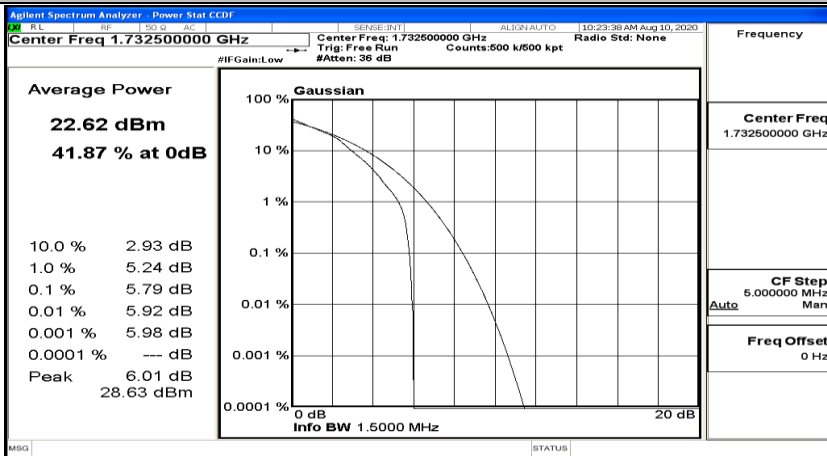
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_1RB#5



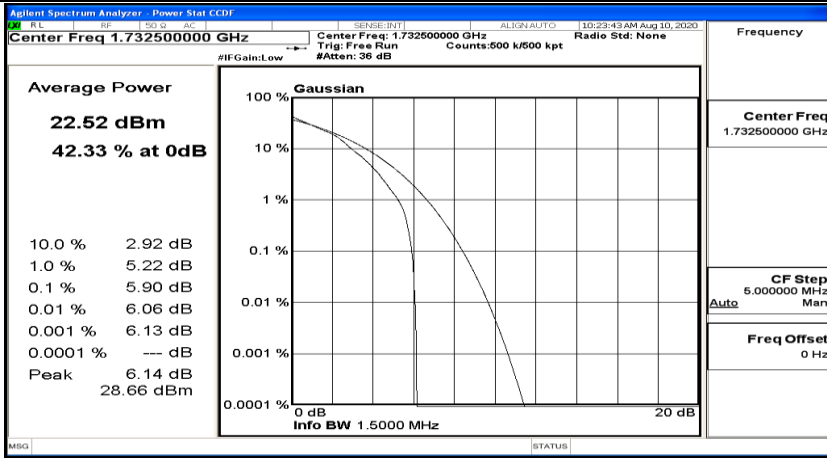
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#0



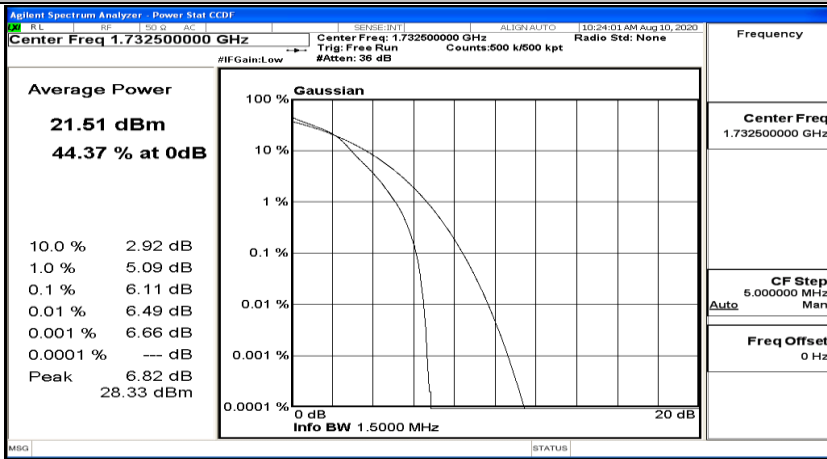
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#2



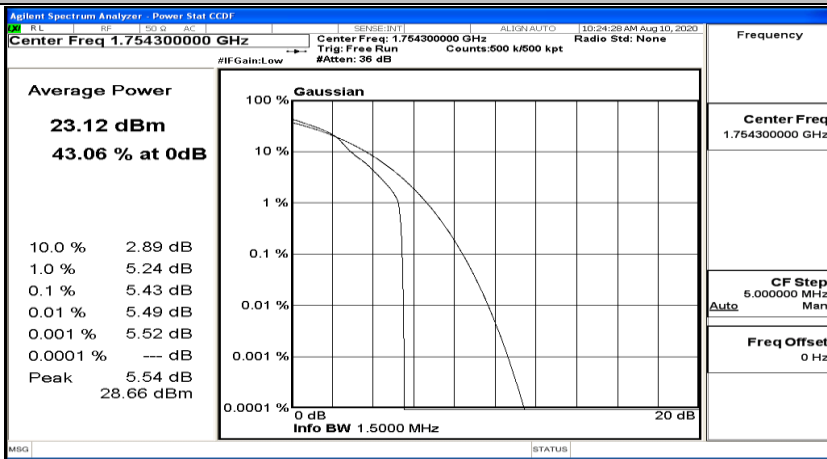
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_3RB#3



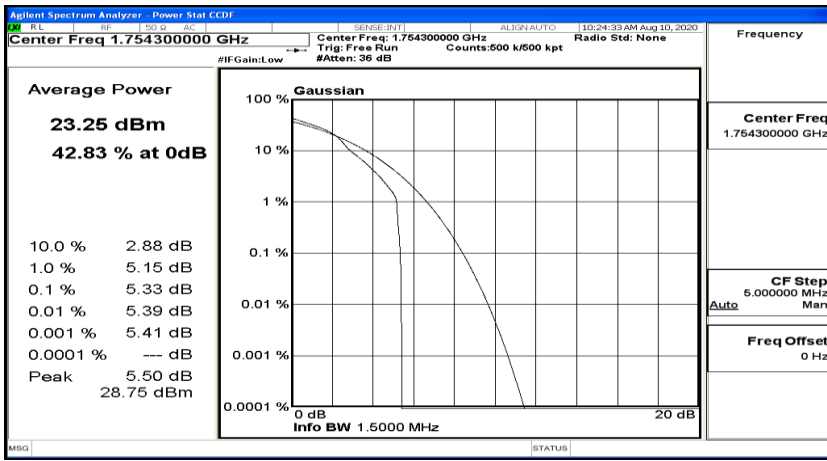
(Channel Bandwidth: 1.4 MHz)\_MCH\_16QAM\_6RB#0



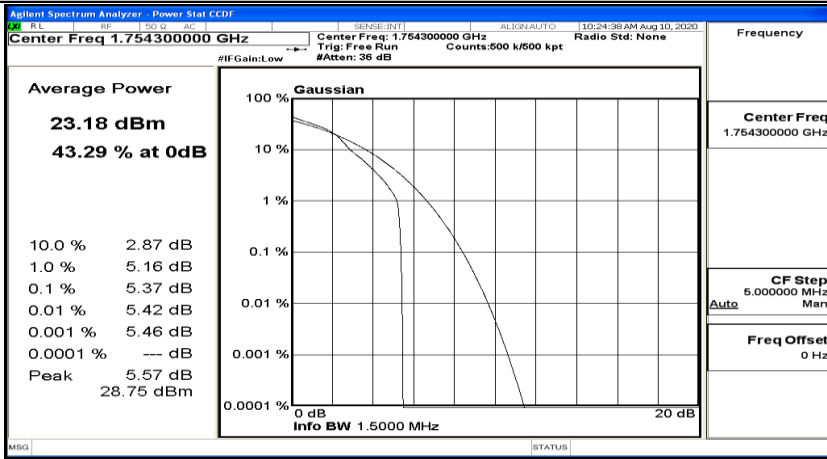
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#0



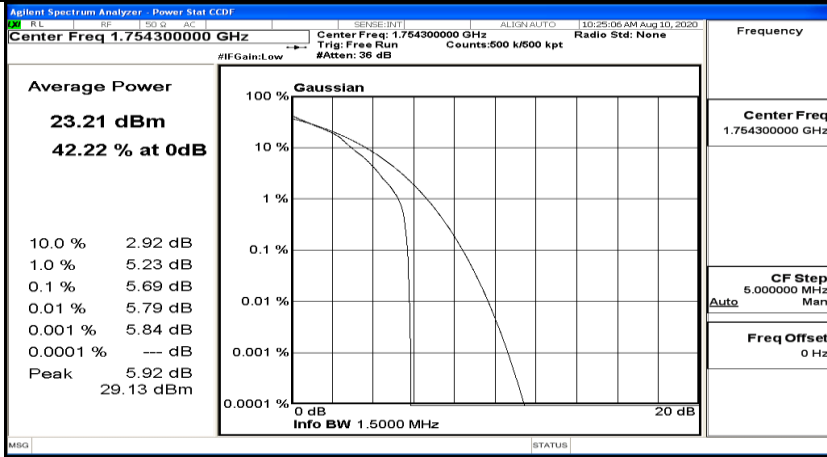
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#3



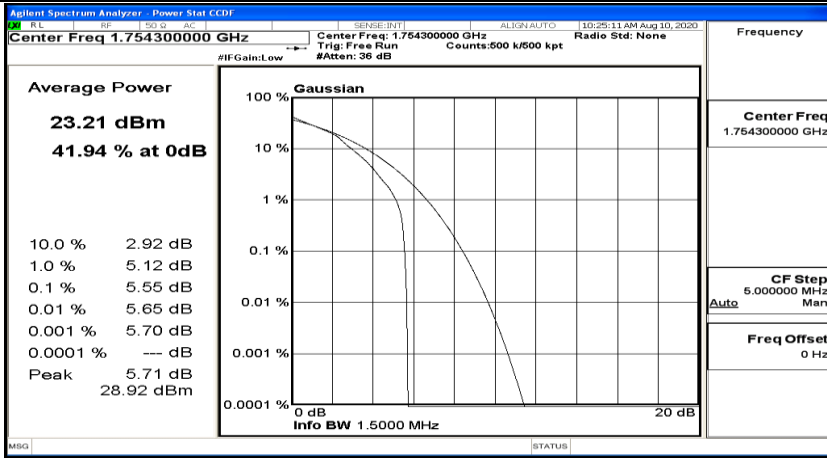
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_1RB#5



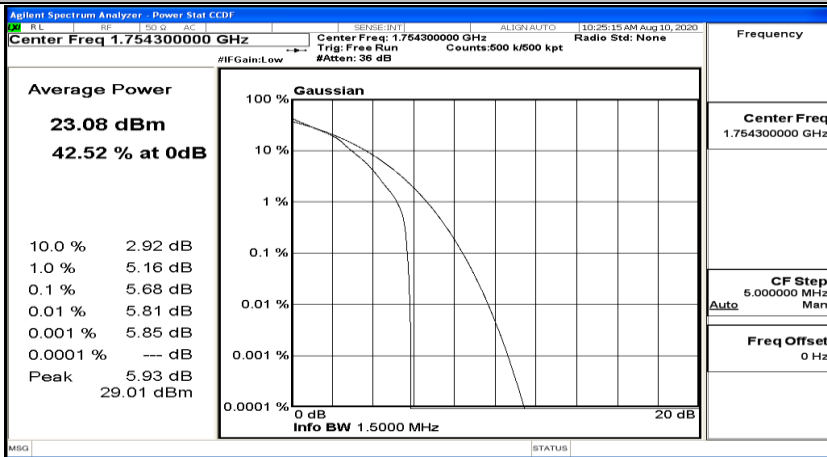
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#0



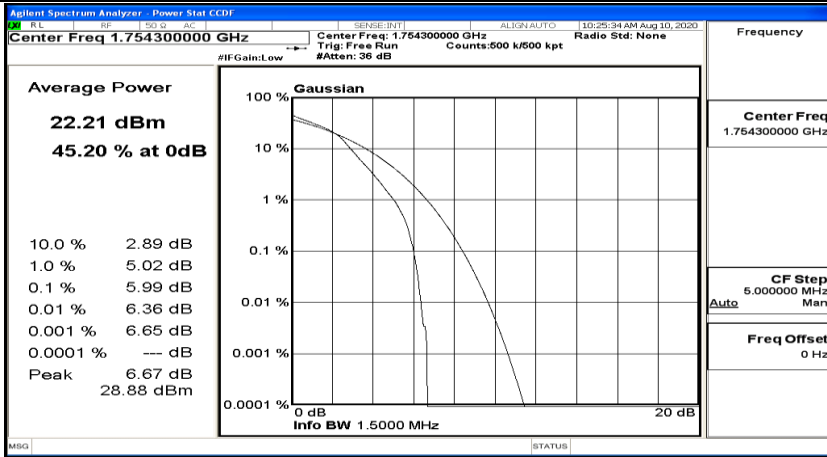
(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_3RB#2



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

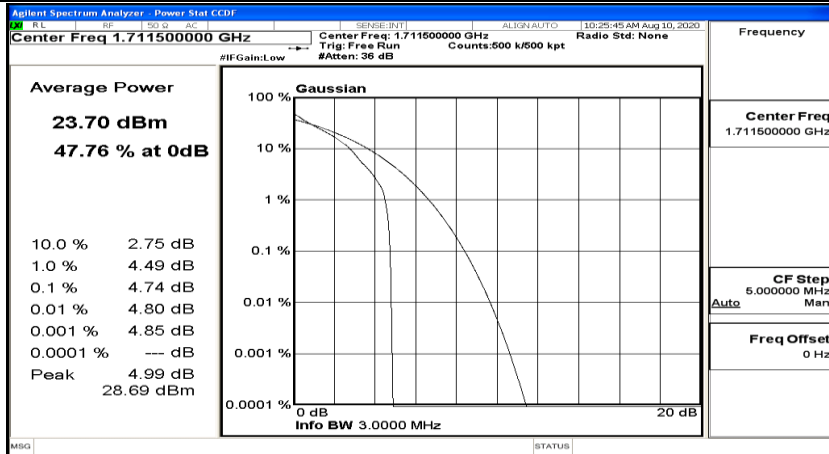


(Channel Bandwidth: 1.4 MHz)\_HCH\_16QAM\_6RB#0

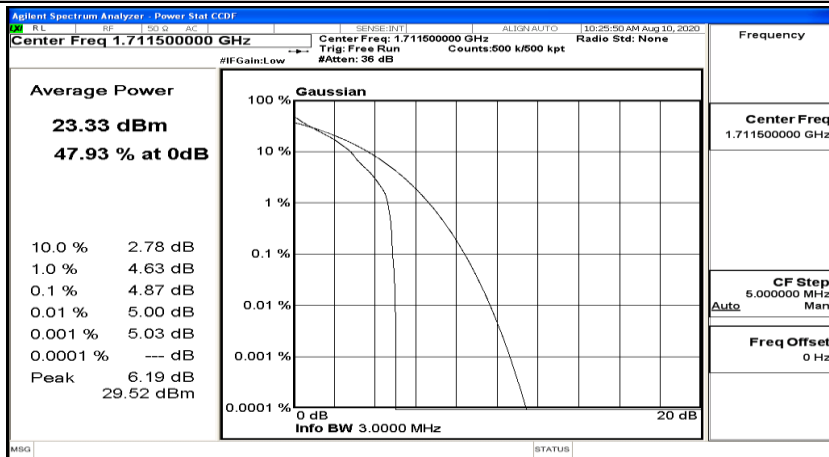


**Channel Bandwidth: 3 MHz**

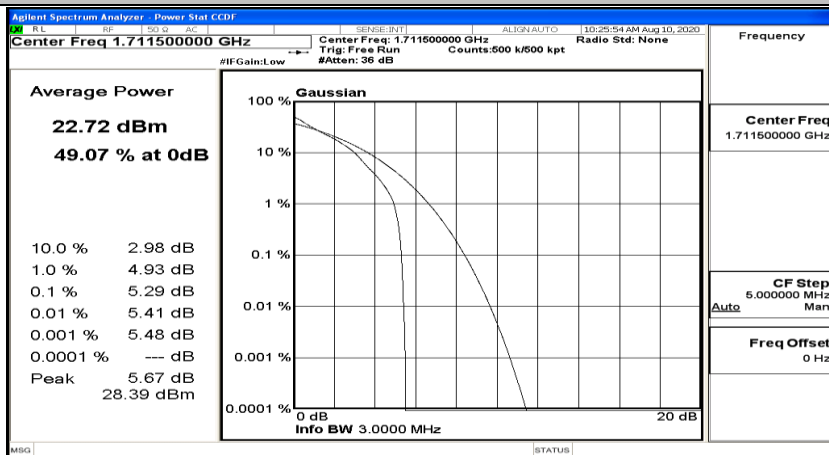
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#0



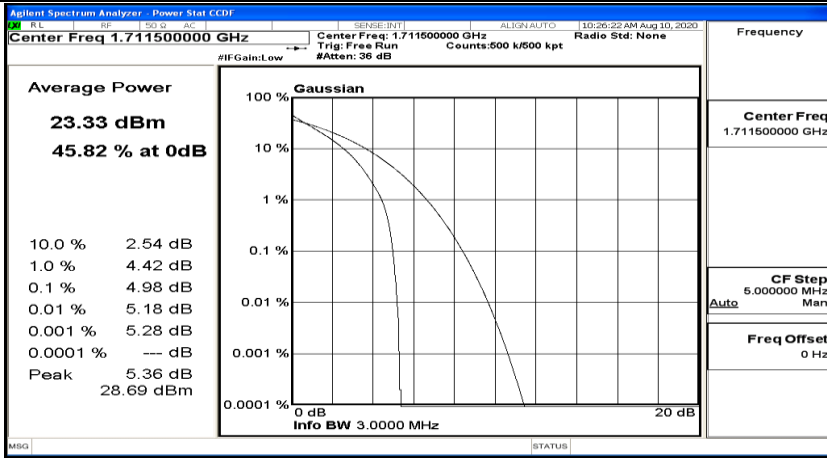
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#7



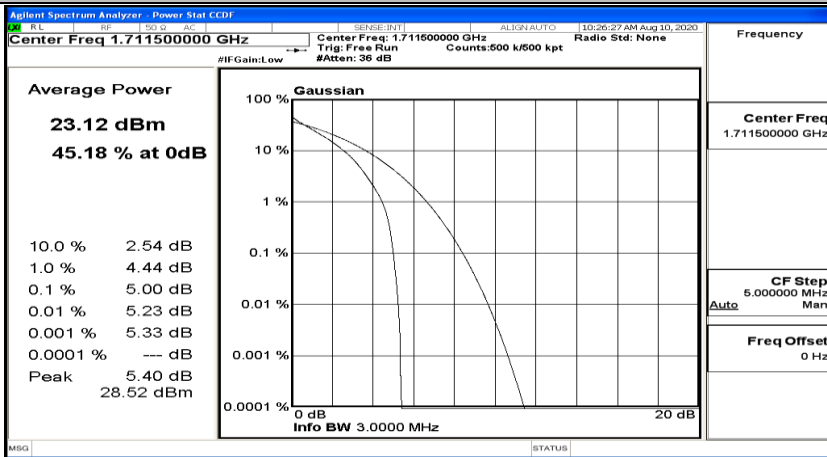
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_1RB#14



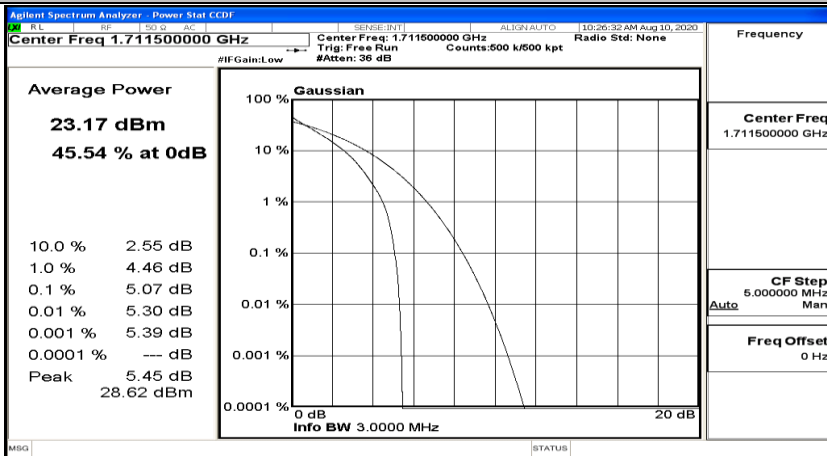
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#0



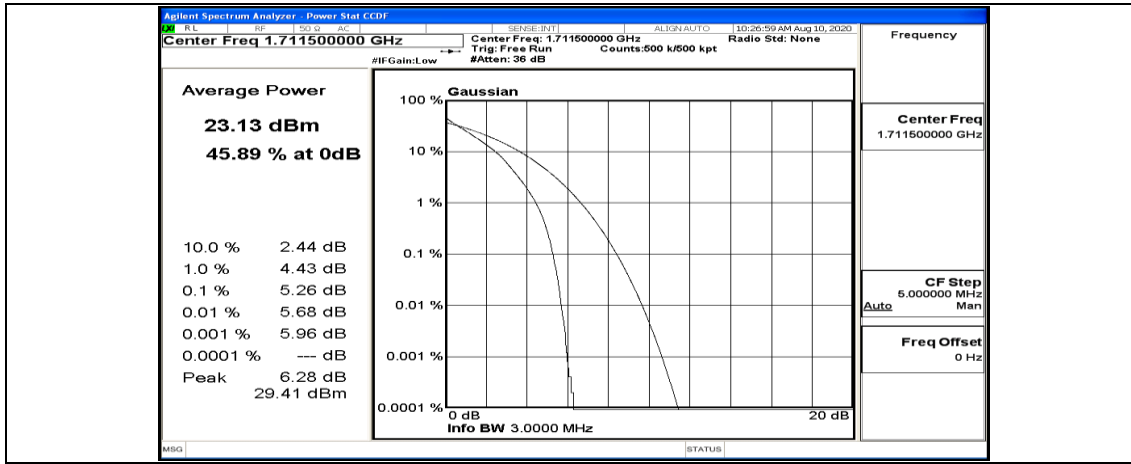
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#4



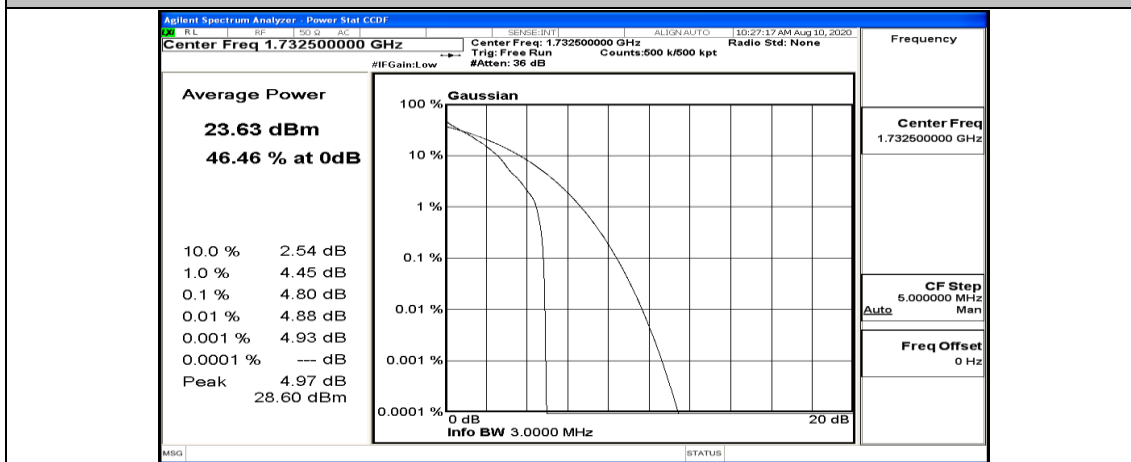
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_8RB#7



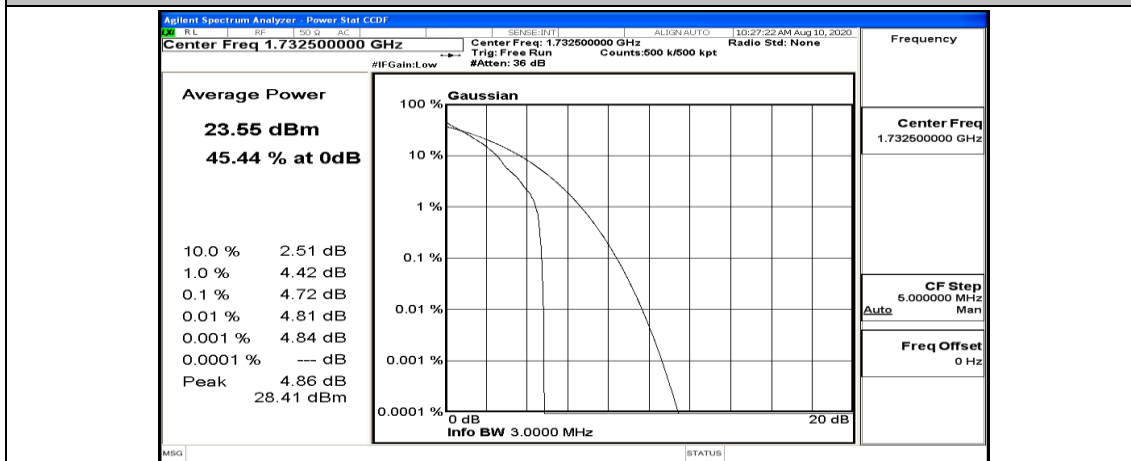
(Channel Bandwidth: 3 MHz)\_LCH\_QPSK\_15RB#0



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

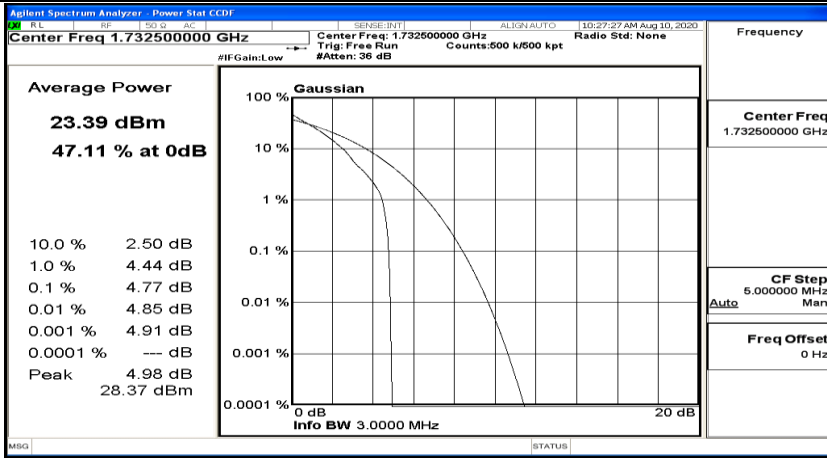


(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#7

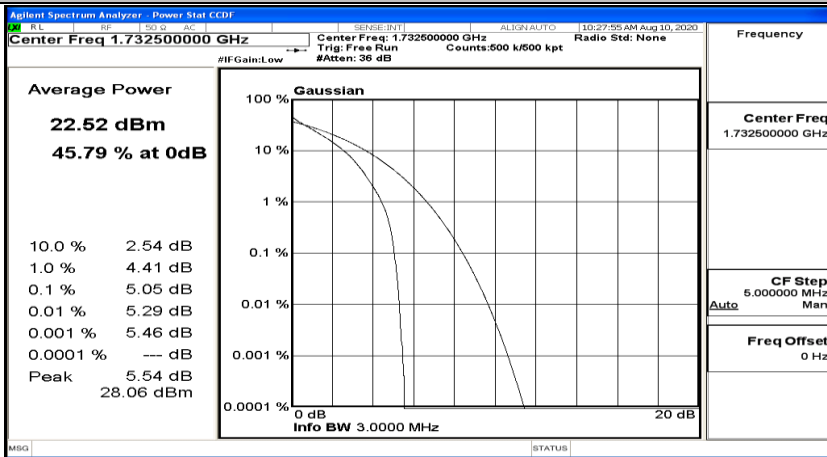


(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_1RB#14

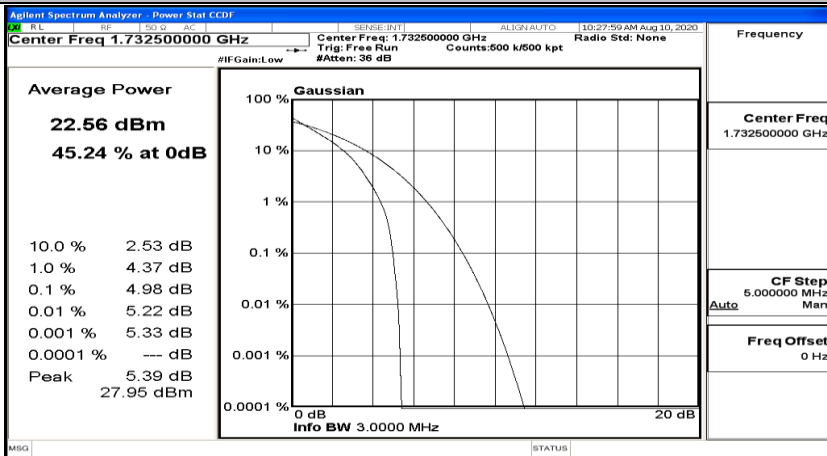




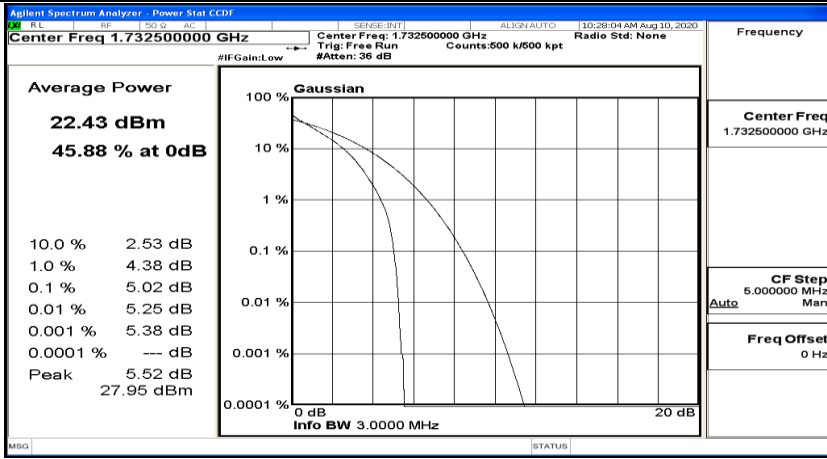
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#0



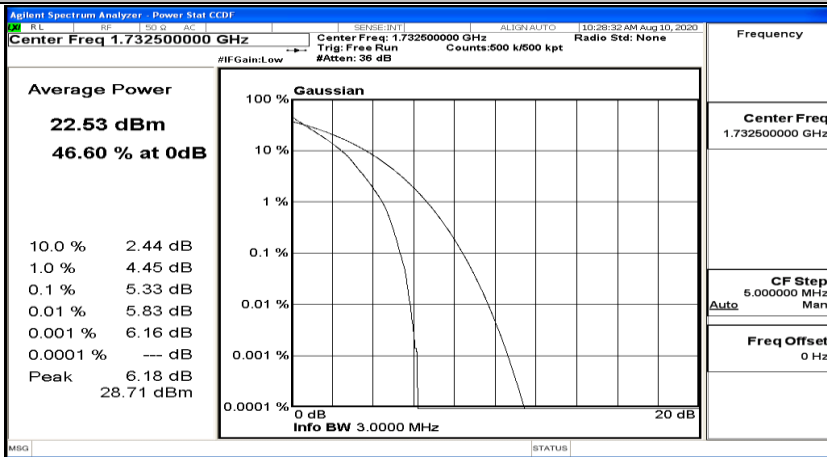
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#4



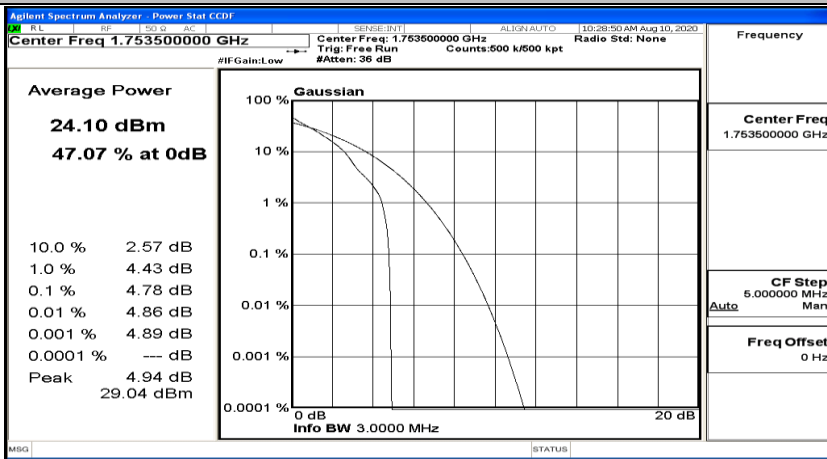
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_8RB#7



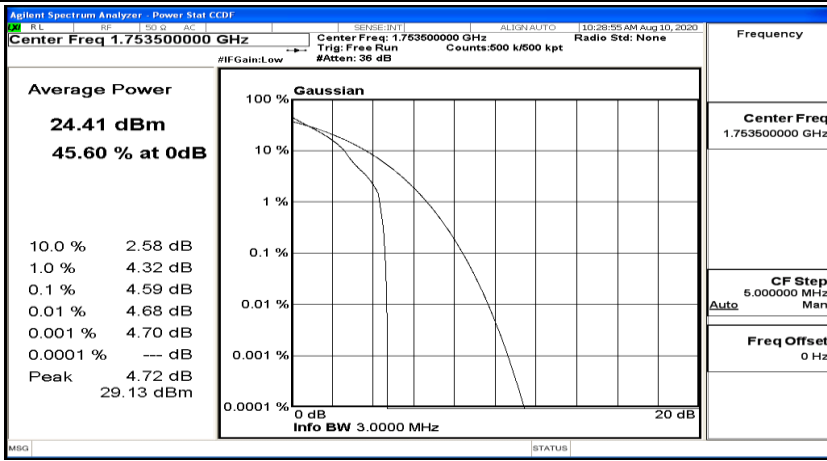
(Channel Bandwidth: 3 MHz)\_MCH\_QPSK\_15RB#0



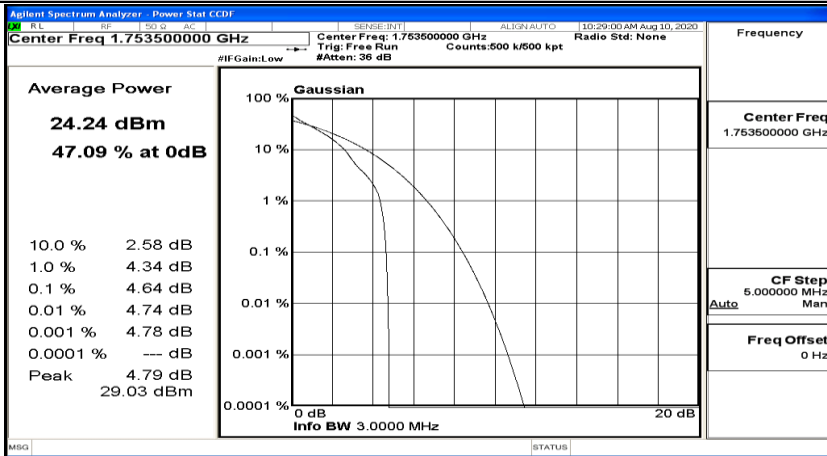
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#0



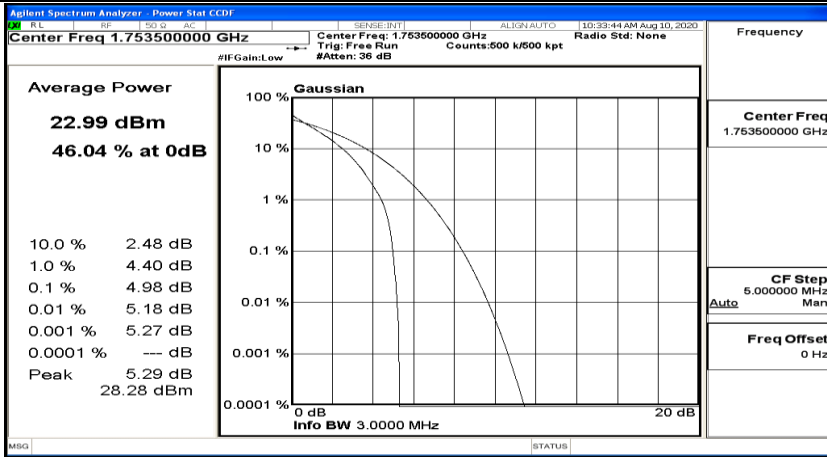
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#7



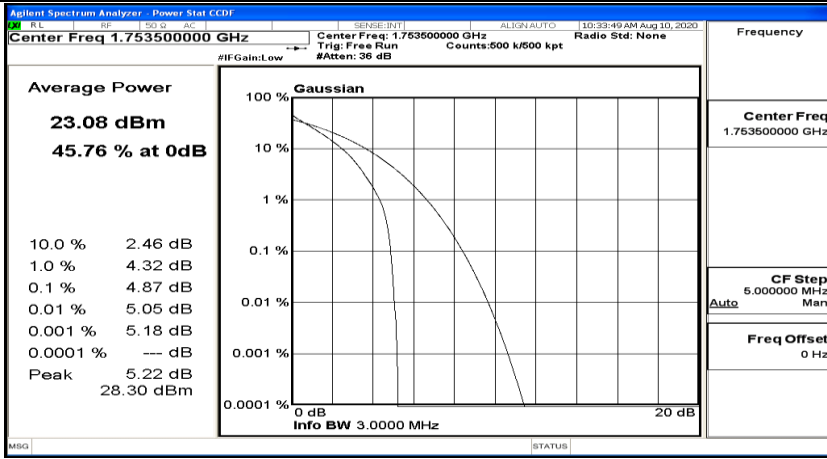
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_1RB#14



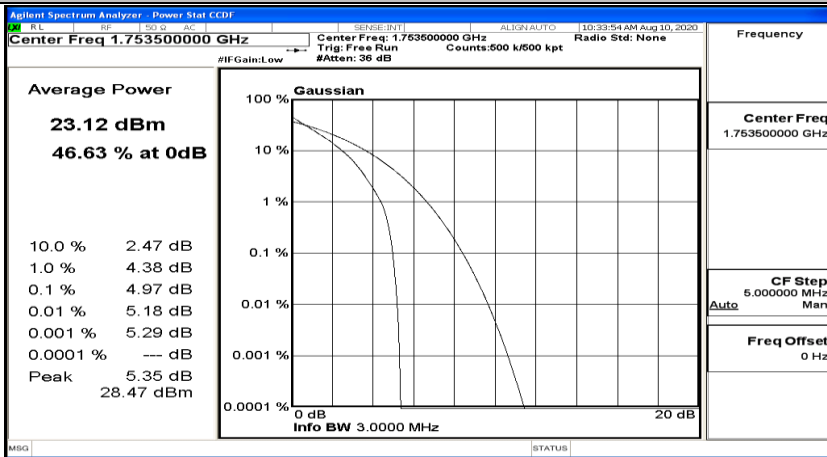
(Channel Bandwidth: 3 MHz)\_HCH\_QPSK\_8RB#0



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



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



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

