Appendix B: Test Data for E-UTRA Band 4

Product Name: LTE GSM/WCDMA Smartphone
Trade Mark: DOOGEE
Test Model: S80 Lite

Environmental Conditions

Temperature:	23.6 ° C
Relative Humidity:	53.6%
ATM Pressure:	100.0 kPa
Test Engineer:	WANGCHUANG
Supervised by:	Jayden Zhuo

B.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	25.85	25.05	PASS
		1	3	26.07	25.18	PASS
		1	5	25.89	24.87	PASS
		3	0	25.45	24.57	PASS
		3	2	25.57	24.56	PASS
		3	3	25.41	24.55	PASS
		6	0	24.34	23.35	PASS
	MCH	1	0	25.37	24.82	PASS
		1	3	25.43	25.03	PASS
		1	5	25.27	24.83	PASS
		3	0	25.66	24.44	PASS
		3	2	25.56	24.51	PASS
		3	3	25.46	24.59	PASS
		6	0	24.54	23.58	PASS
	HCH	1	0	25.27	24.16	PASS
		1	3	25.34	24.43	PASS
		1	5	25.18	24.20	PASS
		3	0	24.90	23.92	PASS
		3	2	24.93	23.93	PASS
		3	3	24.94	23.96	PASS
		6	0	24.25	23.27	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	25.83	24.63	PASS
		1	7	25.97	24.86	PASS
		1	14	25.63	24.61	PASS
		8	0	24.41	23.52	PASS
		8	4	24.53	23.49	PASS
		8	7	24.42	23.60	PASS
		15	0	24.49	23.35	PASS
	MCH	1	0	25.35	24.69	PASS
		1	7	25.57	24.97	PASS
		1	14	25.26	24.65	PASS
		8	0	24.61	23.69	PASS
		8	4	24.69	23.73	PASS
		8	7	24.65	23.67	PASS
		15	0	24.63	23.58	PASS
	HCH	1	0	25.37	24.41	PASS
		1	7	25.50	24.50	PASS
		1	14	25.22	24.39	PASS
		8	0	24.30	23.38	PASS
		8	4	24.30	23.37	PASS
		8	7	24.29	23.31	PASS
		15	0	24.31	23.33	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	25.80	24.71	PASS
		1	12	25.94	25.00	PASS
		1	24	25.58	24.65	PASS
		12	0	24.39	23.55	PASS
		12	6	24.45	23.59	PASS
		12	13	24.38	23.57	PASS
		25	0	24.41	23.45	PASS
	MCH	1	0	25.09	24.43	PASS
		1	12	25.42	24.70	PASS
		1	24	25.01	24.36	PASS
		12	0	24.49	23.78	PASS
		12	6	24.71	23.83	PASS
		12	13	24.50	23.75	PASS
		25	0	24.66	23.68	PASS
	HCH	1	0	25.33	23.97	PASS
		1	12	25.50	24.19	PASS
		1	24	25.02	23.88	PASS
		12	0	24.24	23.31	PASS
		12	6	24.19	23.37	PASS
		12	13	24.08	23.22	PASS
		25	0	24.37	23.33	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	25.81	24.69	PASS
		1	24	25.98	24.91	PASS
		1	49	25.45	24.69	PASS
		25	0	24.47	23.50	PASS
		25	12	24.44	23.49	PASS
		25	25	24.57	23.56	PASS
		50	0	24.49	23.48	PASS
	MCH	1	0	25.15	24.44	PASS
		1	24	25.32	24.56	PASS
		1	49	25.05	24.28	PASS
		25	0	24.28	23.22	PASS
		25	12	24.20	23.18	PASS
		25	25	24.19	23.18	PASS
		50	0	24.22	23.21	PASS
	HCH	1	0	25.04	24.44	PASS
		1	24	25.10	24.50	PASS
		1	49	24.75	24.14	PASS
		25	0	24.18	23.16	PASS
		25	12	23.99	23.06	PASS
		25	25	23.84	22.91	PASS
		50	0	24.00	23.05	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	25.29	24.55	PASS
		1	37	25.61	25.02	PASS
		1	74	25.30	24.61	PASS
		37	0	24.43	23.47	PASS
		37	18	24.51	23.49	PASS
		37	38	24.57	23.56	PASS
		75	0	24.54	23.51	PASS
	MCH	1	0	25.14	24.35	PASS
		1	37	25.31	24.50	PASS
		1	74	25.00	24.23	PASS
		37	0	24.24	23.18	PASS
		37	18	24.26	23.22	PASS
		37	38	24.22	23.19	PASS
		75	0	24.25	23.28	PASS
	HCH	1	0	25.06	24.32	PASS
		1	37	25.25	24.58	PASS
		1	74	24.70	23.99	PASS
		37	0	24.23	23.25	PASS
		37	18	24.22	23.18	PASS
		37	38	23.98	22.98	PASS
		75	0	24.17	23.10	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	25.29	24.47	PASS
		1	49	25.73	24.91	PASS
		1	99	25.26	24.43	PASS
		50	0	24.41	23.35	PASS
		50	25	24.50	23.51	PASS
		50	50	24.49	23.49	PASS
		100	0	24.48	23.44	PASS
	MCH	1	0	25.26	24.38	PASS
		1	49	25.47	24.58	PASS
		1	99	25.09	24.17	PASS
		50	0	24.14	23.13	PASS
		50	25	24.21	23.17	PASS
		50	50	24.10	23.07	PASS
		100	0	24.11	23.09	PASS
	HCH	1	0	25.04	24.30	PASS
		1	49	25.39	24.68	PASS
		1	99	24.70	24.04	PASS
		50	0	24.19	23.22	PASS
		50	25	24.15	23.20	PASS
		50	50	23.91	22.96	PASS
		100	0	24.05	22.99	PASS

B.2 Peak-to-Average Ratio

Peak-to Average Ratio Test Result (Channel Bandwidth: 1.4 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.34	<13	PASS
	MCH	5.07	<13	PASS
	HCH	5.14	<13	PASS
16QAM	LCH	6.26	<13	PASS
	MCH	6	<13	PASS
	HCH	6.01	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.42	<13	PASS
	MCH	5.19	<13	PASS
	HCH	5.27	<13	PASS
16QAM	LCH	6.29	<13	PASS
	MCH	6.13	<13	PASS
	HCH	6.05	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.48	<13	PASS
	MCH	5.21	<13	PASS
	HCH	5.2	<13	PASS
16QAM	LCH	6.31	<13	PASS
	MCH	6.03	<13	PASS
	HCH	6.07	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.52	<13	PASS
	MCH	5.3	<13	PASS
	HCH	5.32	<13	PASS
16QAM	LCH	6.29	<13	PASS
	MCH	6.02	<13	PASS
	HCH	6.07	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.05	<13	PASS
	MCH	4.99	<13	PASS
	HCH	4.95	<13	PASS
16QAM	LCH	6.33	<13	PASS
	MCH	6.22	<13	PASS
	HCH	6.2	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.69	<13	PASS
	MCH	5.71	<13	PASS
	HCH	5.71	<13	PASS
16QAM	LCH	6.83	<13	PASS
	MCH	6.79	<13	PASS
	HCH	6.68	<13	PASS

Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK
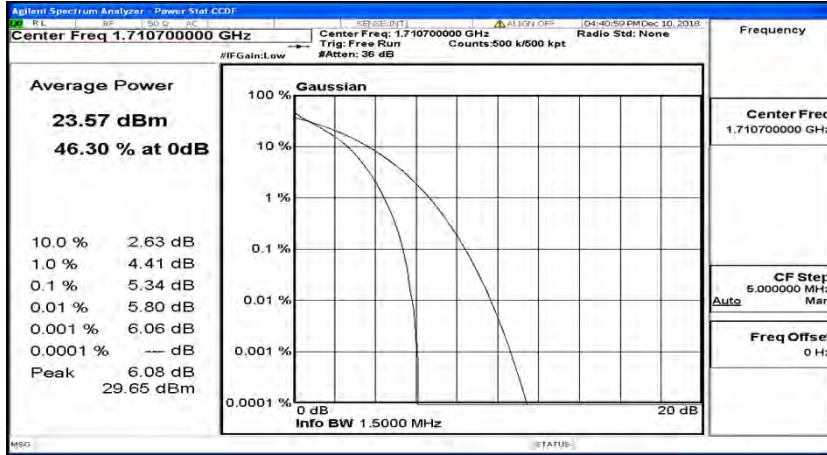
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK
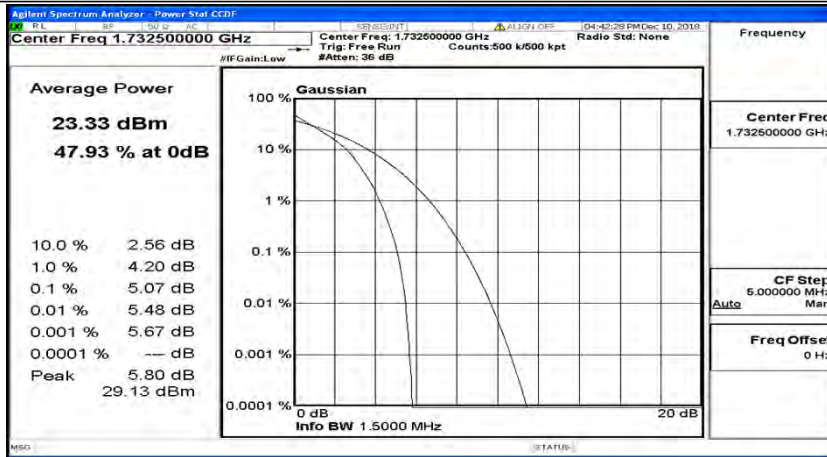
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK
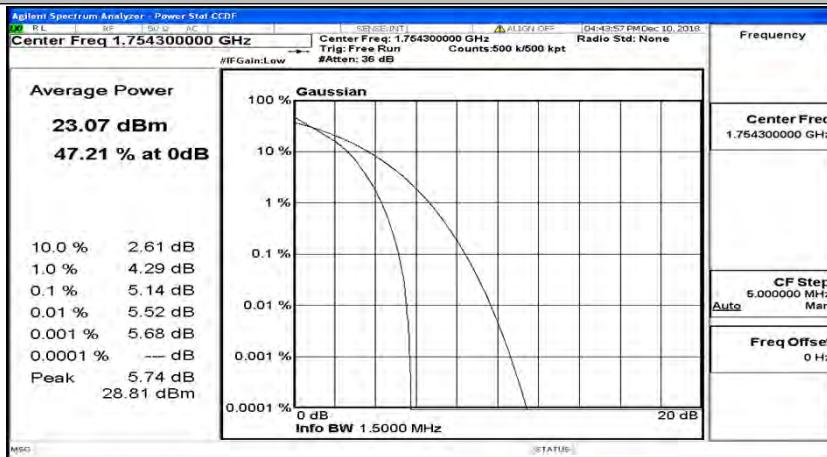
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM
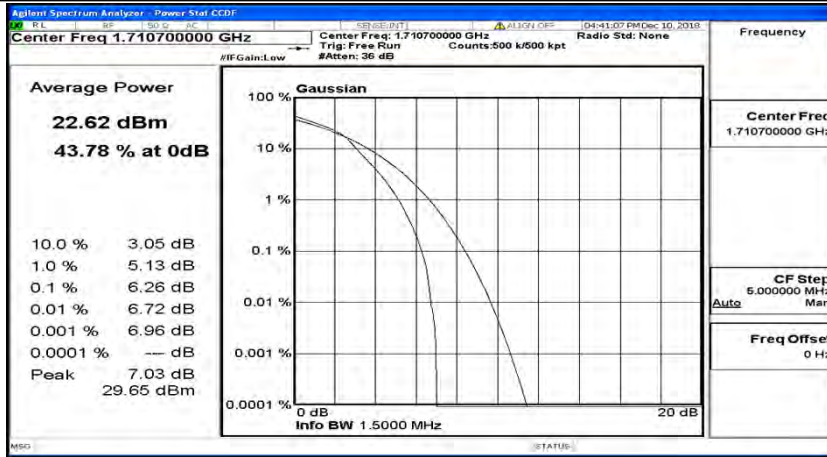
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM
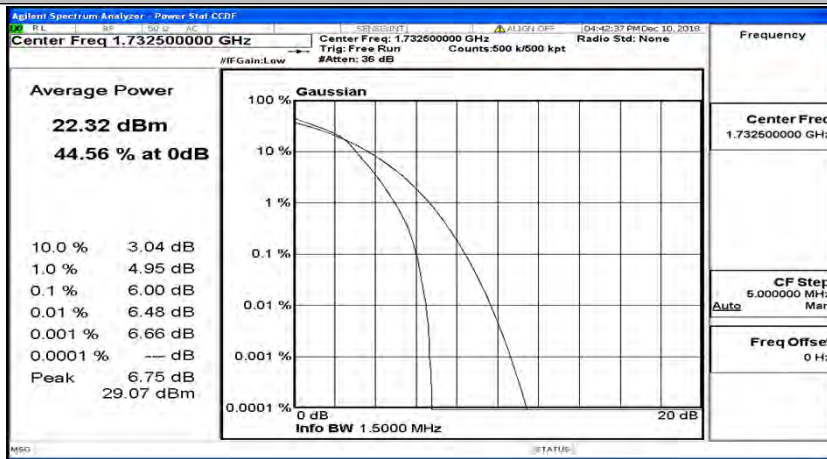
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM
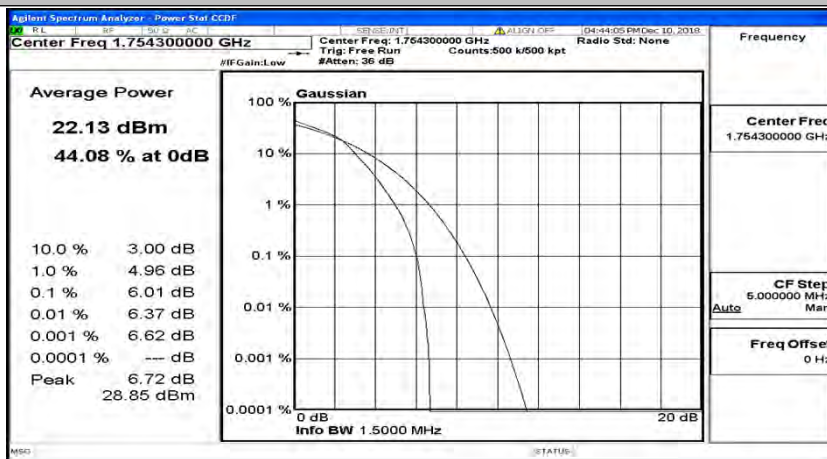
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK
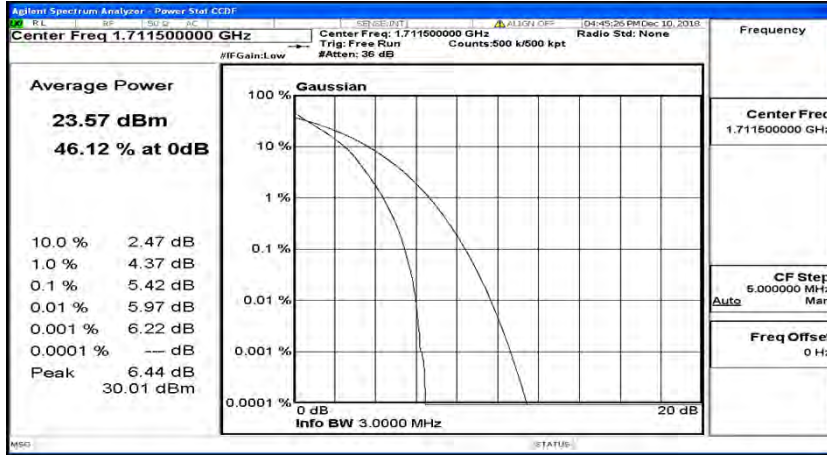
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK
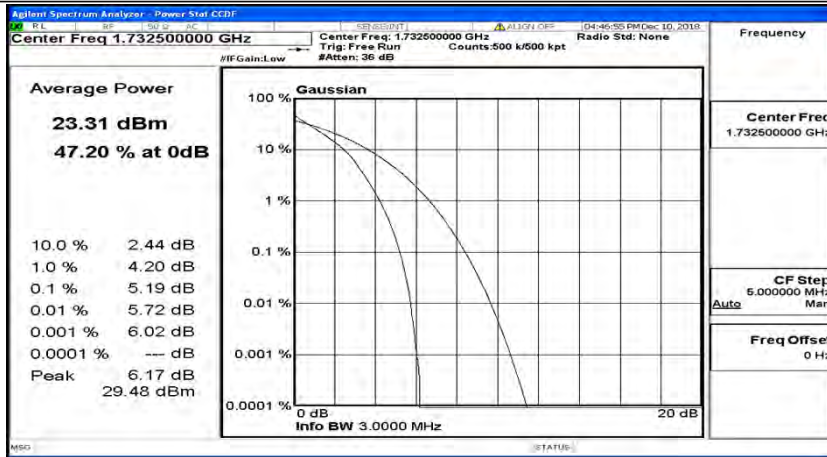
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK
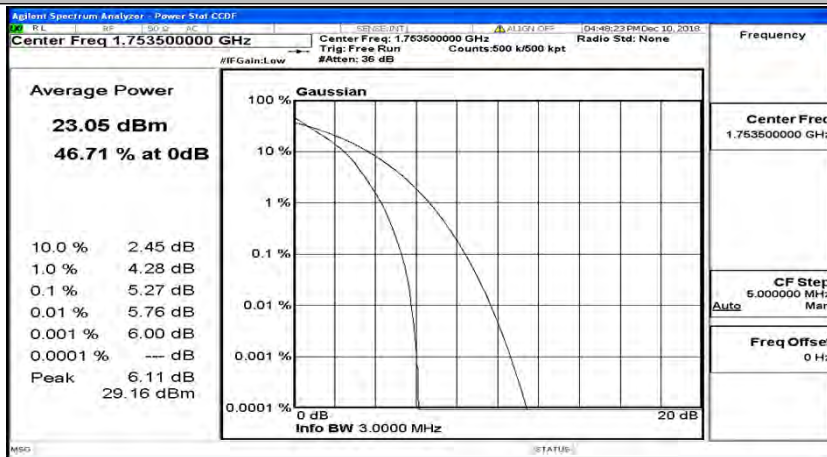
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM
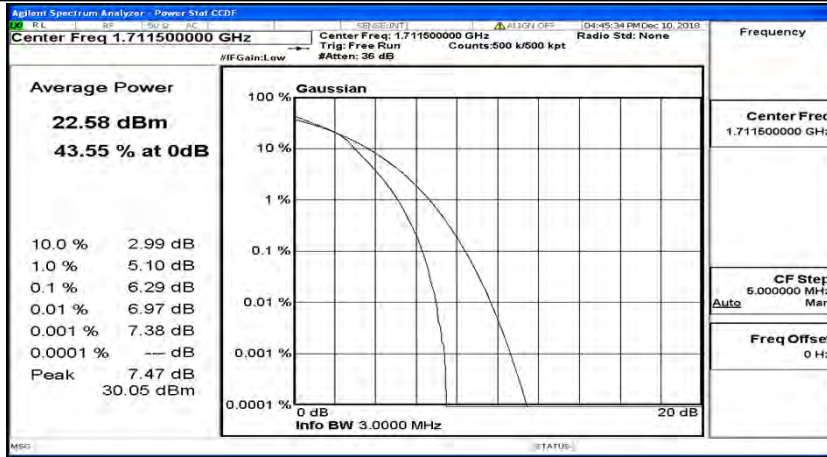
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM
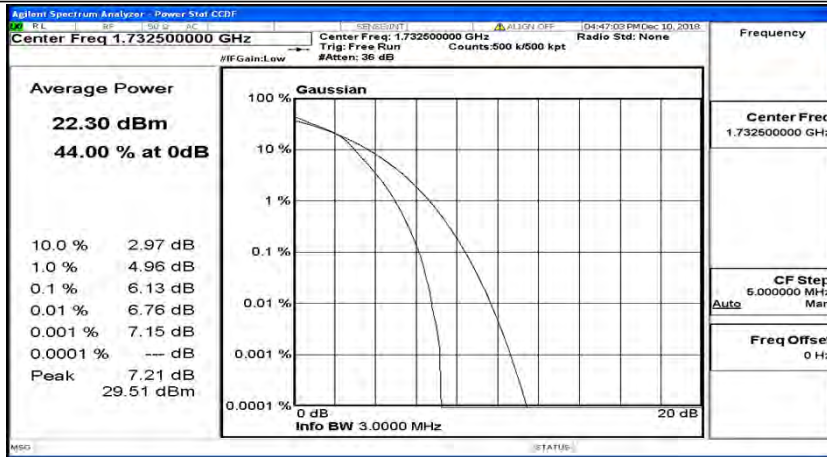
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM
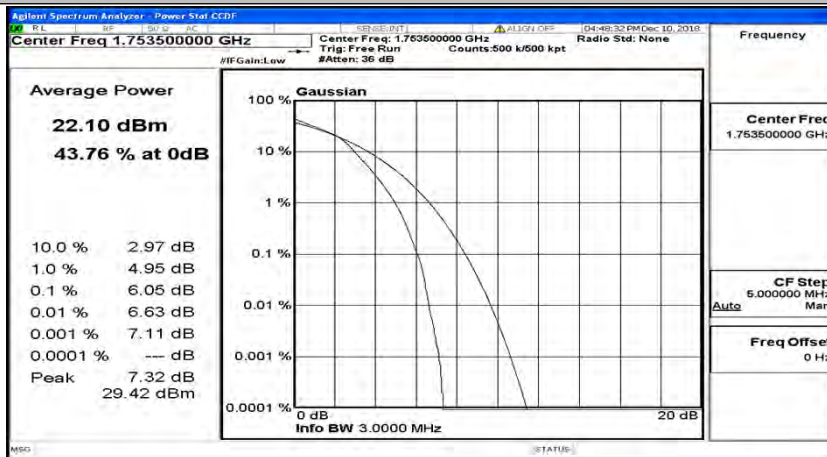
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK
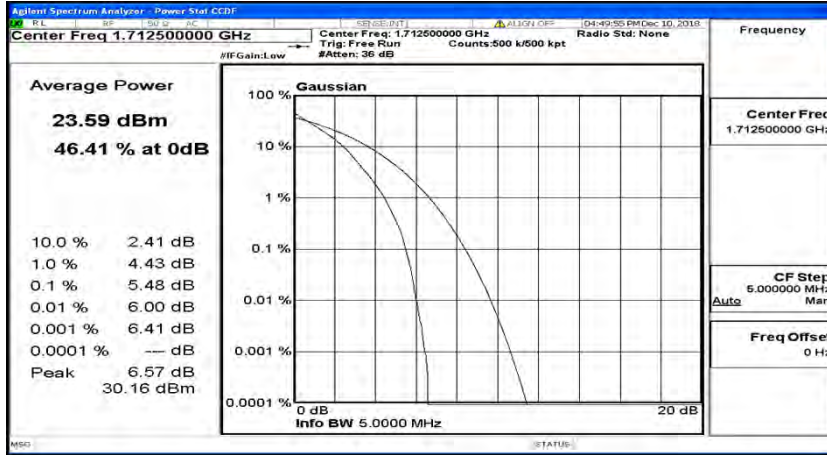
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK
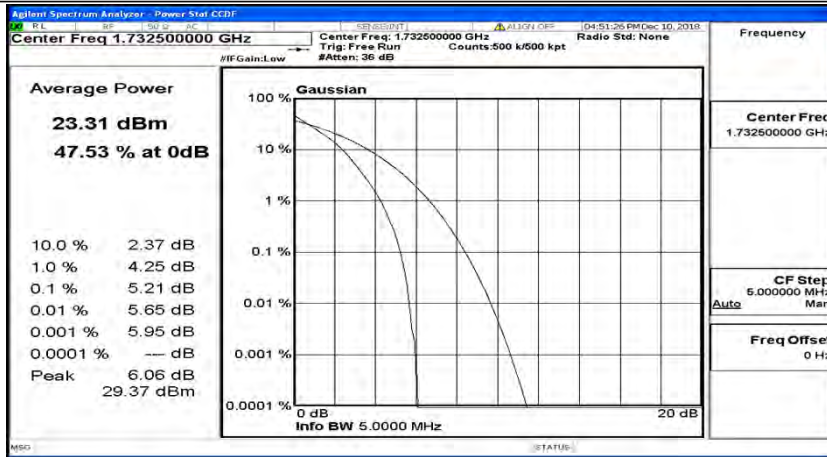
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK
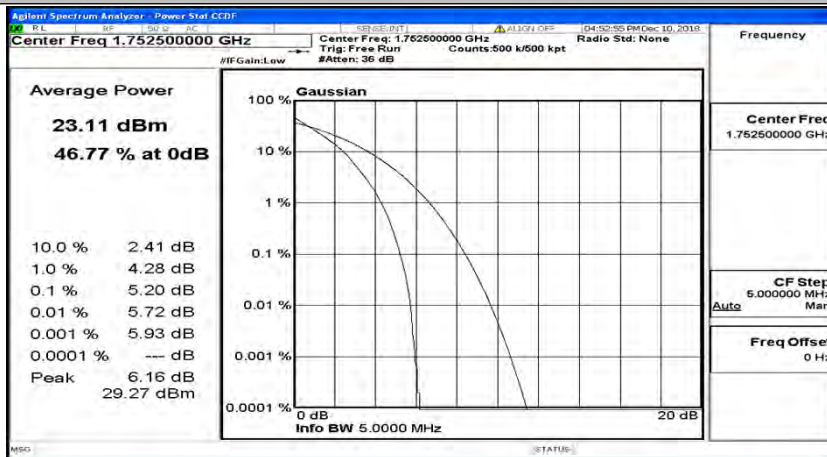
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM
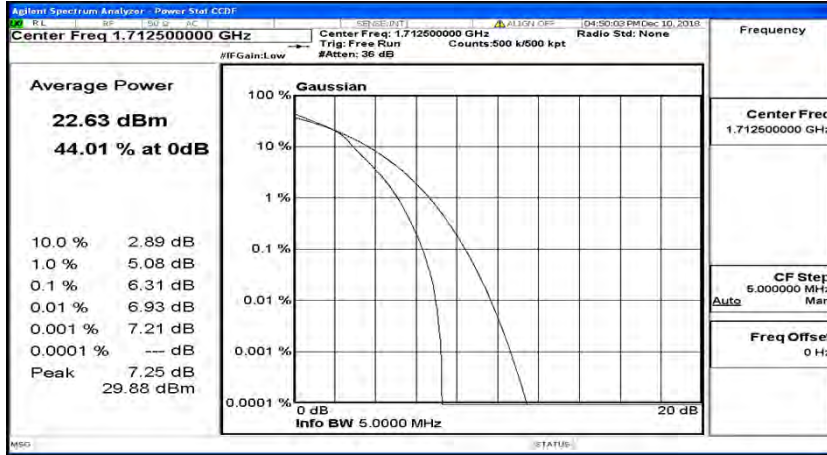
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM
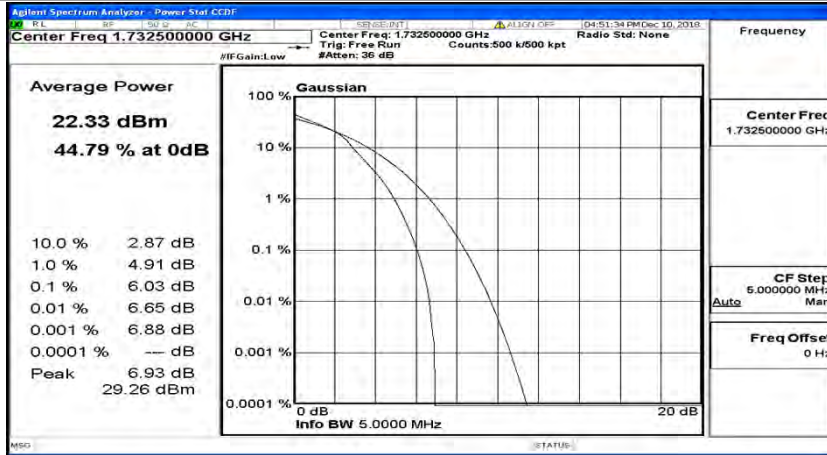
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM
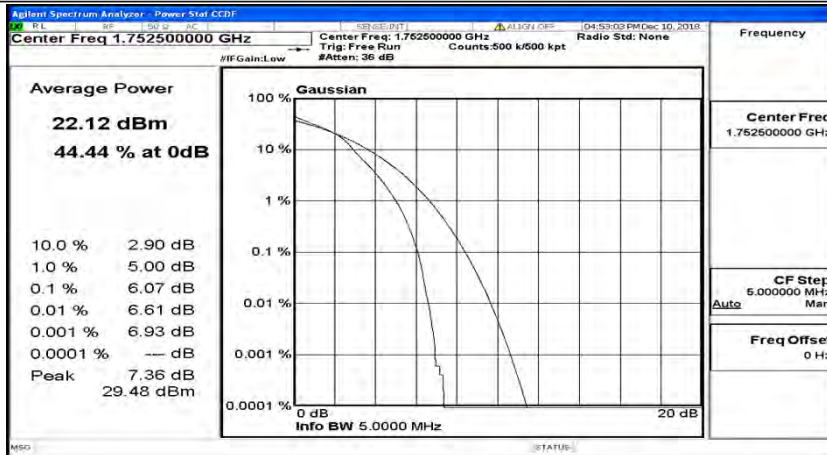
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK
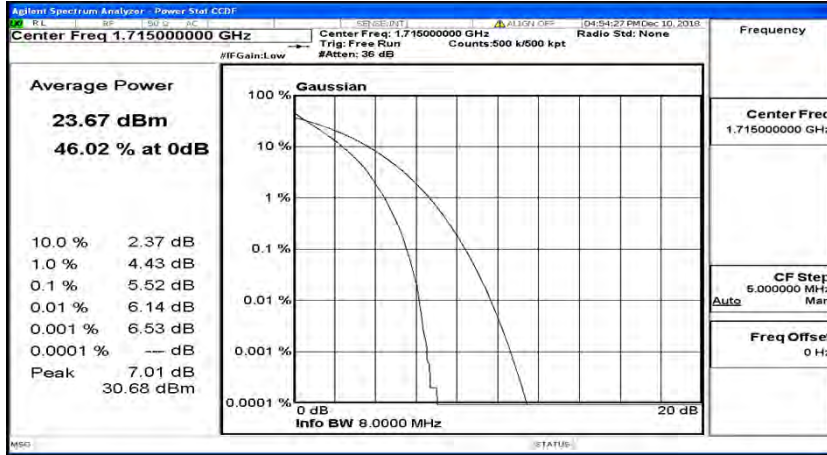
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK
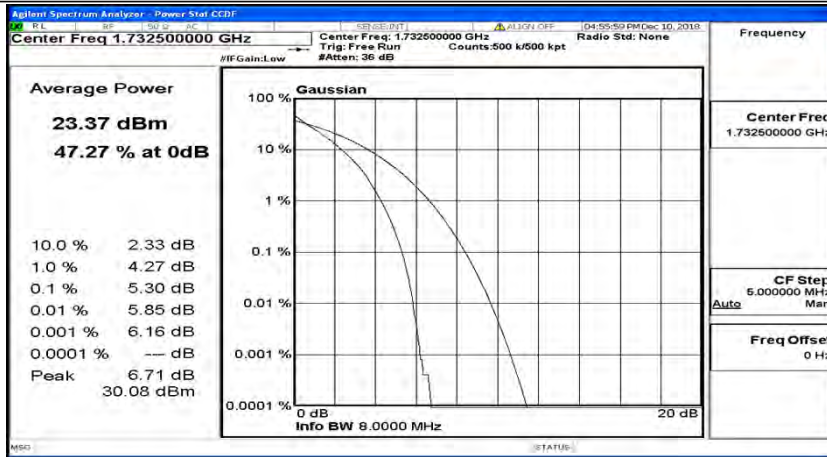
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK
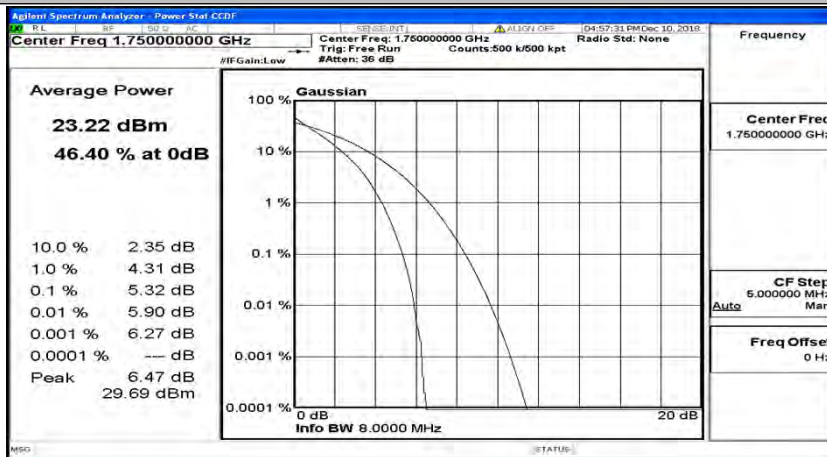
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM
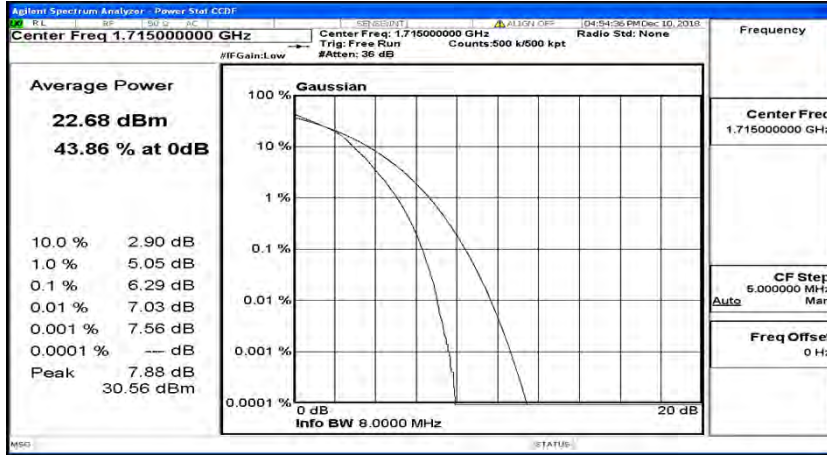
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM
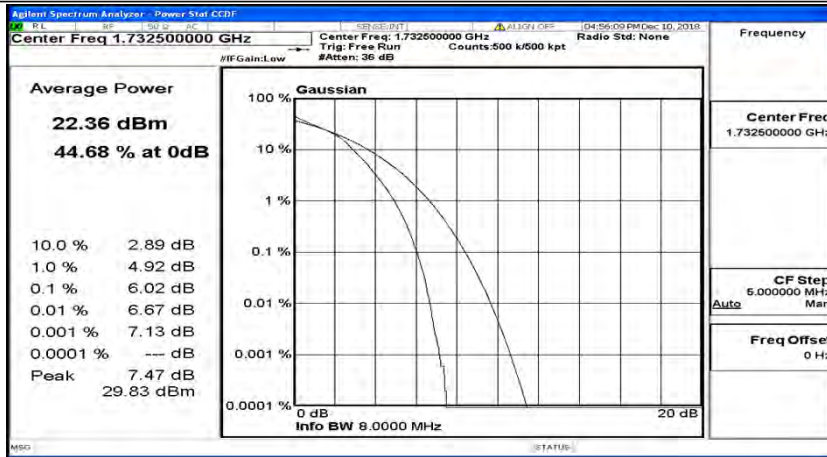
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM
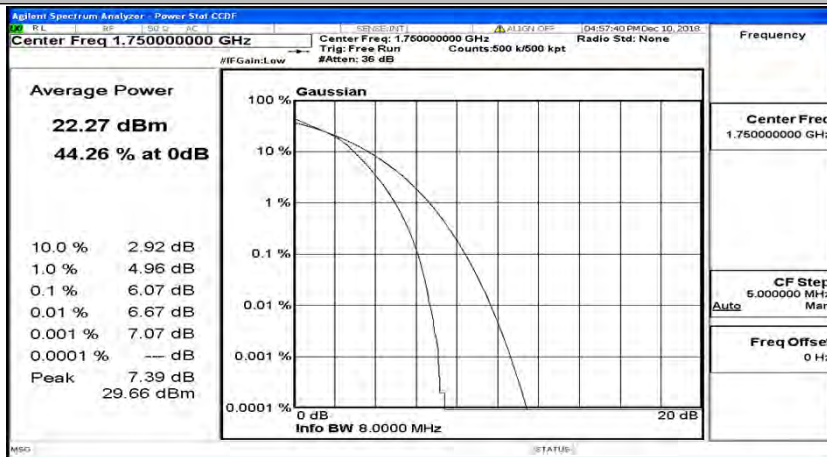
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK
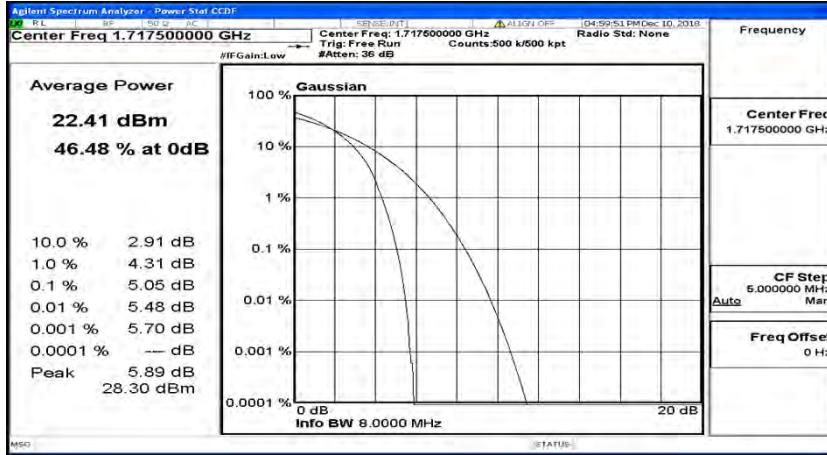
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK
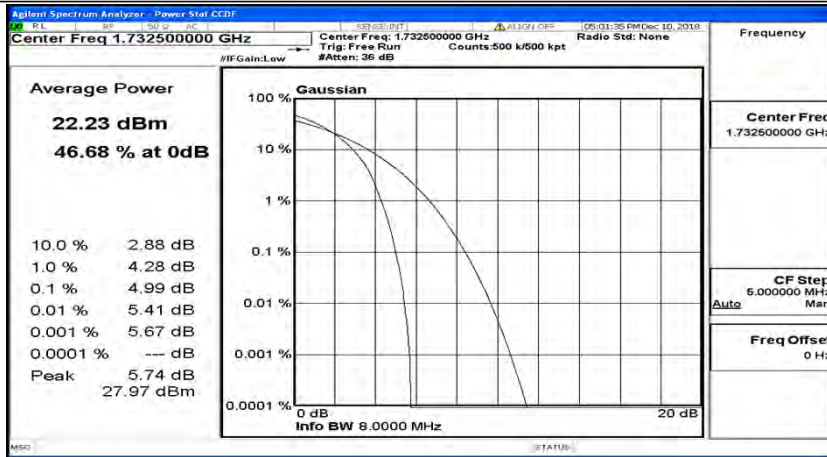
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK
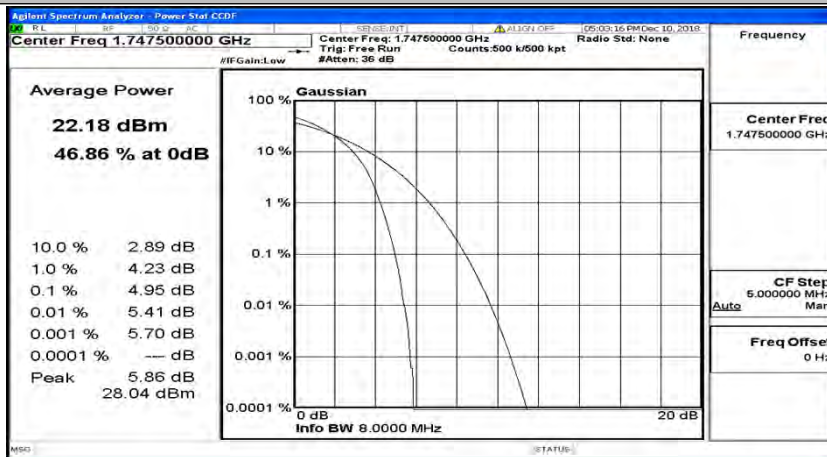
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM
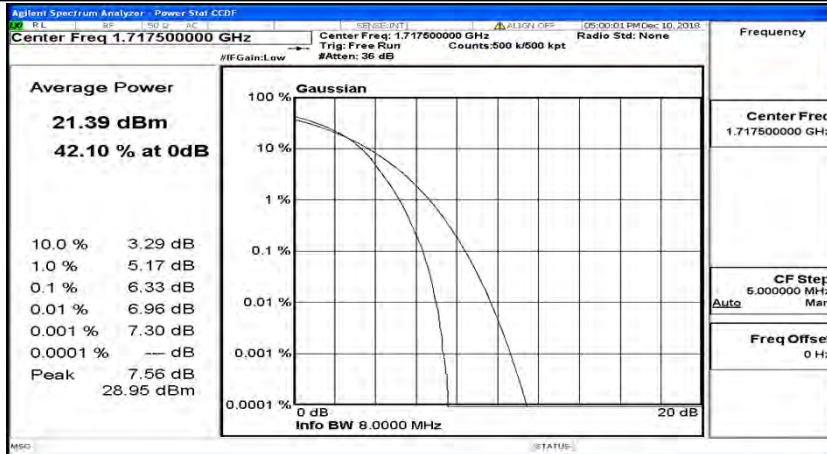
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM
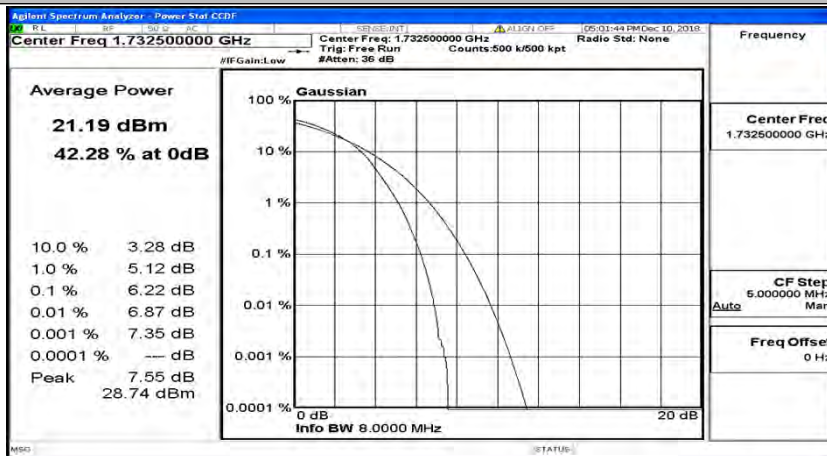
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM
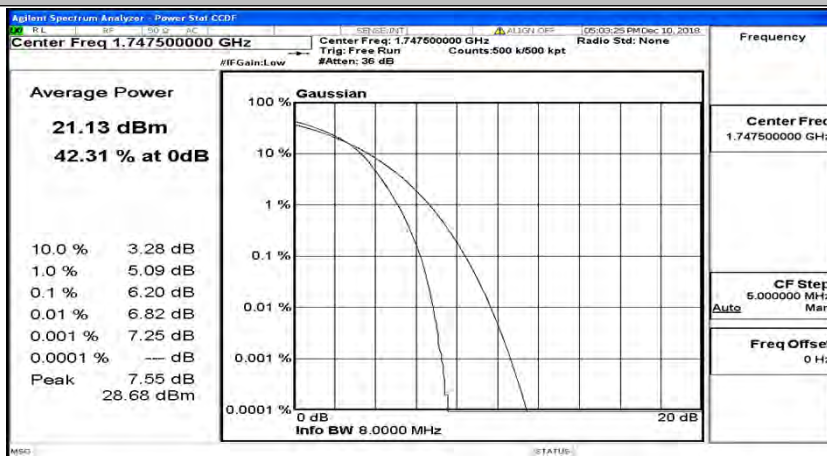
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK
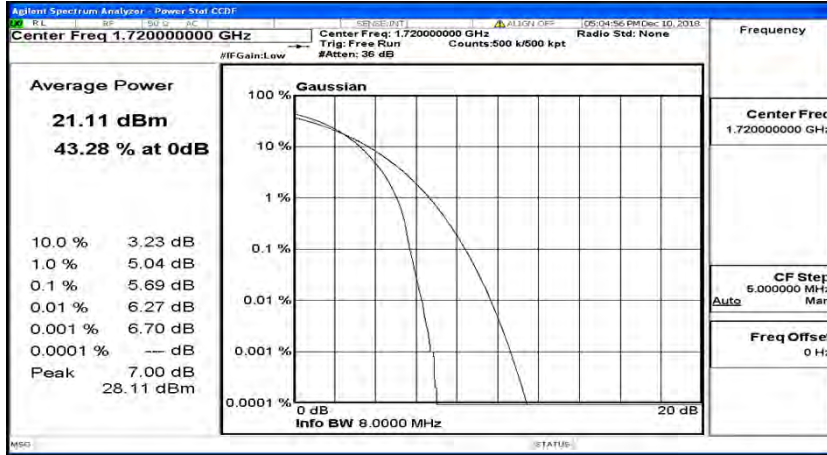
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK
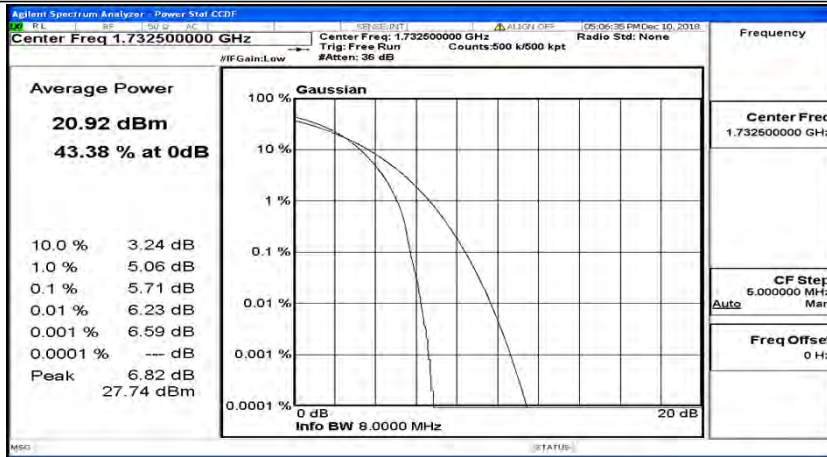
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK
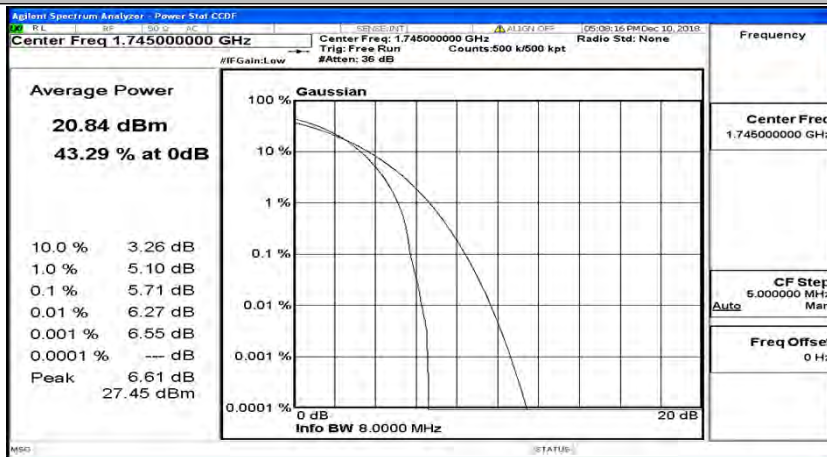
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM
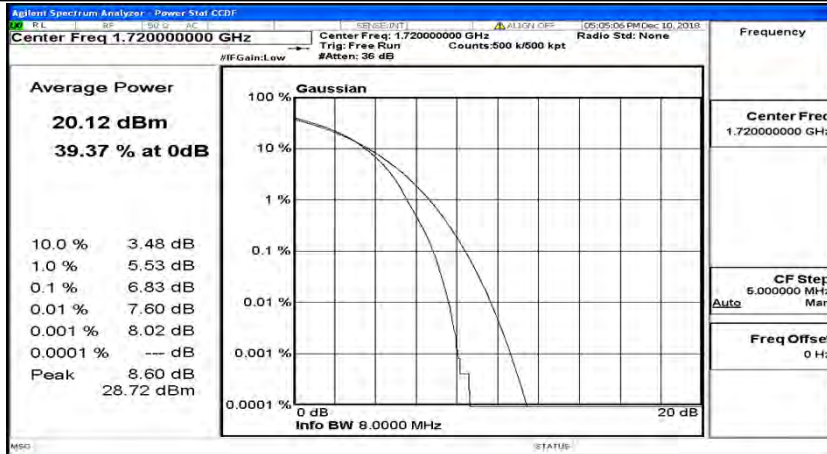
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM
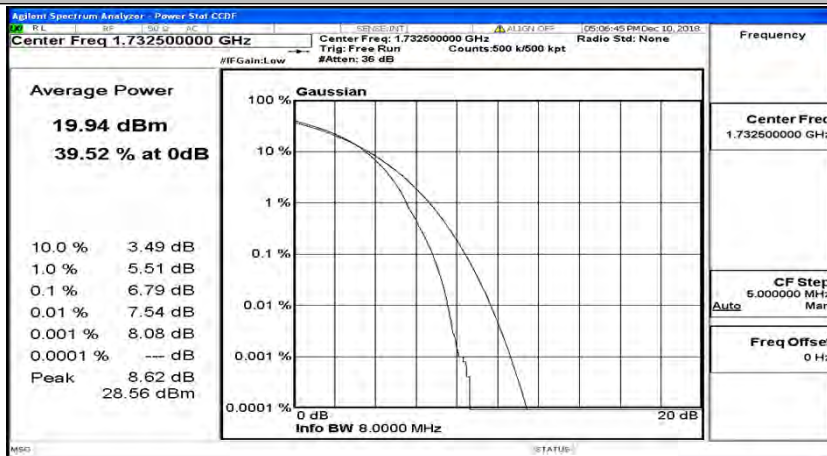
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM
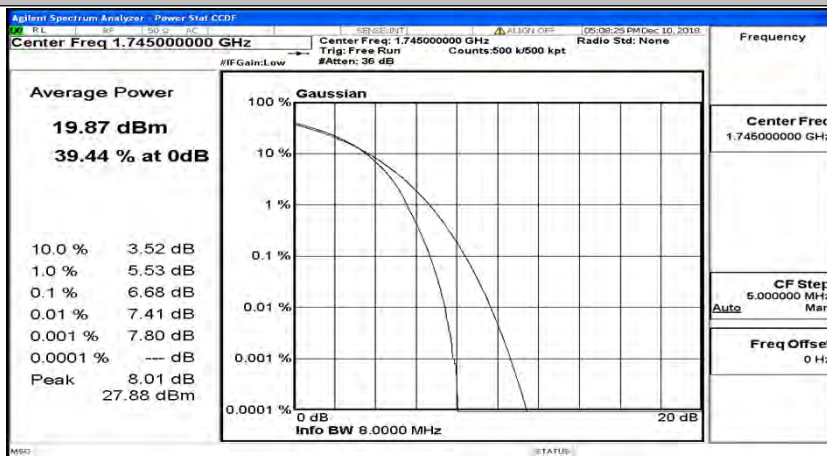
B.3 26dB Bandwidth and Occupied Bandwidth

EBW & OBW Test Result (Channel Bandwidth: 1.4 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	1.0757	1.229	PASS
	MCH	1.0729	1.225	PASS
	HCH	1.0772	1.223	PASS
16QAM	LCH	1.0797	1.244	PASS
	MCH	1.0796	1.224	PASS
	HCH	1.0747	1.221	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6802	2.825	PASS
	MCH	2.6823	2.826	PASS
	HCH	2.6767	2.840	PASS
16QAM	LCH	2.6778	2.831	PASS
	MCH	2.6776	2.823	PASS
	HCH	2.6817	2.844	PASS

EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4754	4.868	PASS
	MCH	4.4863	4.840	PASS
	HCH	4.4789	4.854	PASS
16QAM	LCH	4.4748	4.861	PASS
	MCH	4.4725	4.895	PASS
	HCH	4.4814	4.849	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9451	9.592	PASS
	MCH	8.9516	9.549	PASS
	HCH	8.9407	9.509	PASS
16QAM	LCH	8.9536	9.619	PASS
	MCH	8.9419	9.467	PASS
	HCH	8.9457	9.513	PASS

EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.408	14.18	PASS
	MCH	13.403	13.99	PASS
	HCH	13.389	14.11	PASS
16QAM	LCH	13.407	14.02	PASS
	MCH	13.408	14.13	PASS
	HCH	13.395	14.10	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.860	18.68	PASS
	MCH	17.858	18.73	PASS
	HCH	17.839	18.59	PASS
16QAM	LCH	17.877	18.63	PASS
	MCH	17.848	18.65	PASS
	HCH	17.828	18.56	PASS

EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK
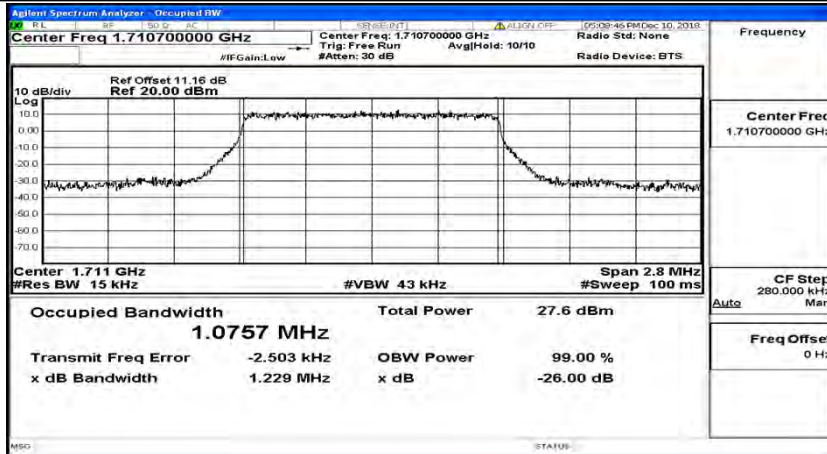
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK
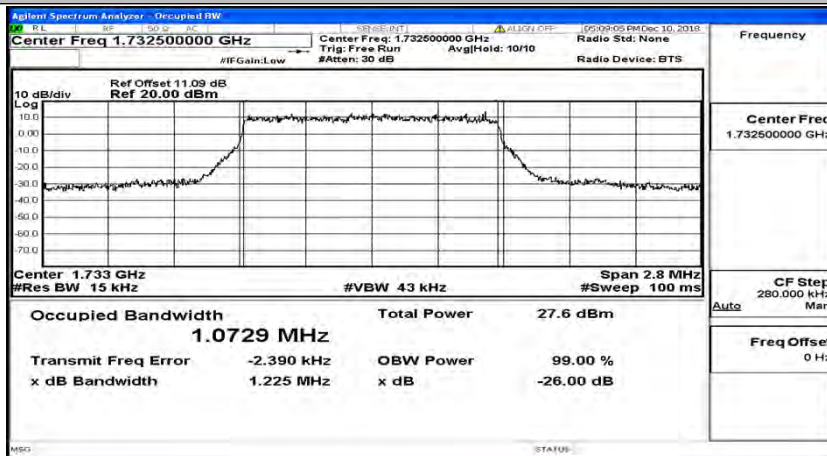
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK

EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM
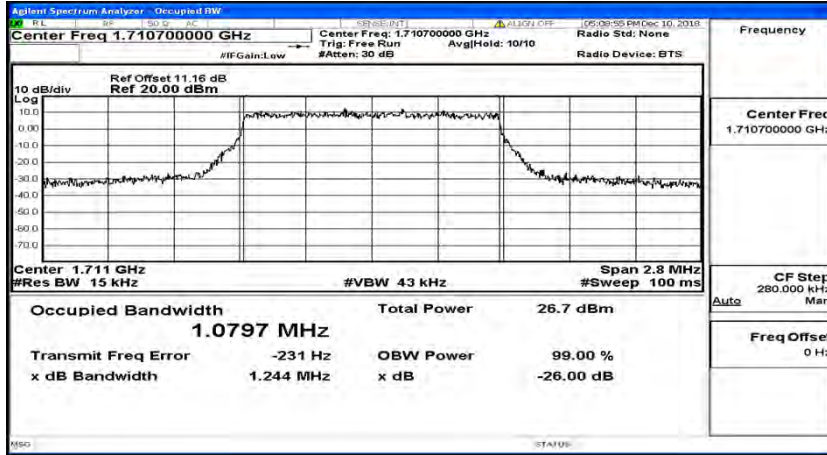
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM
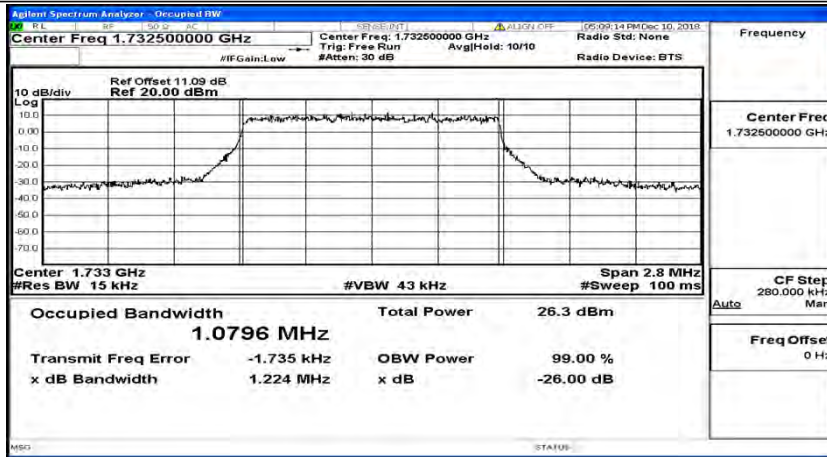
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM
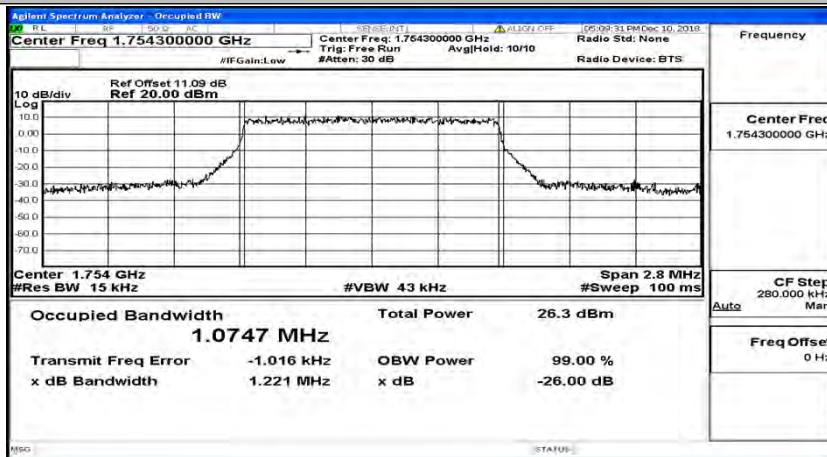
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK
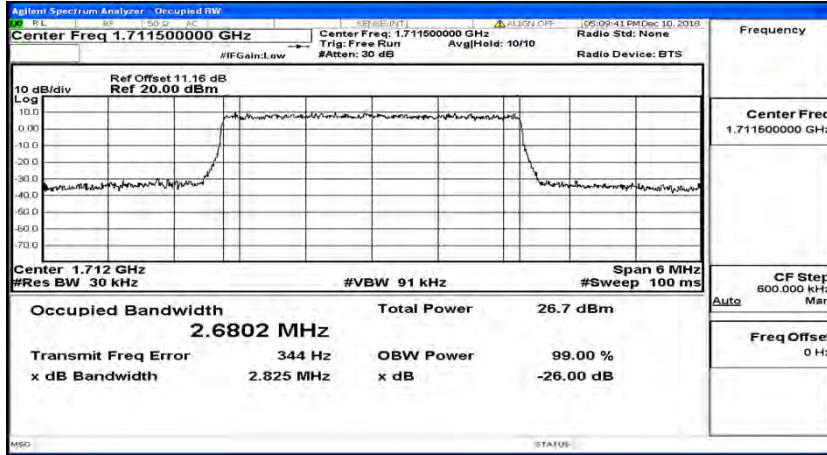
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK
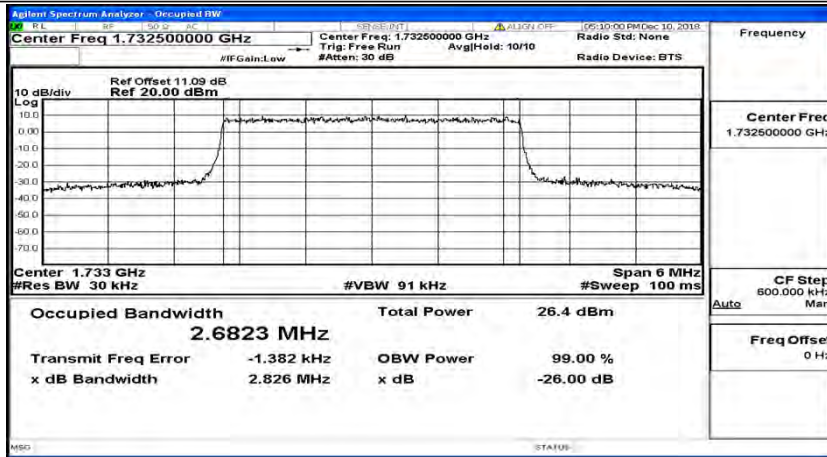
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK
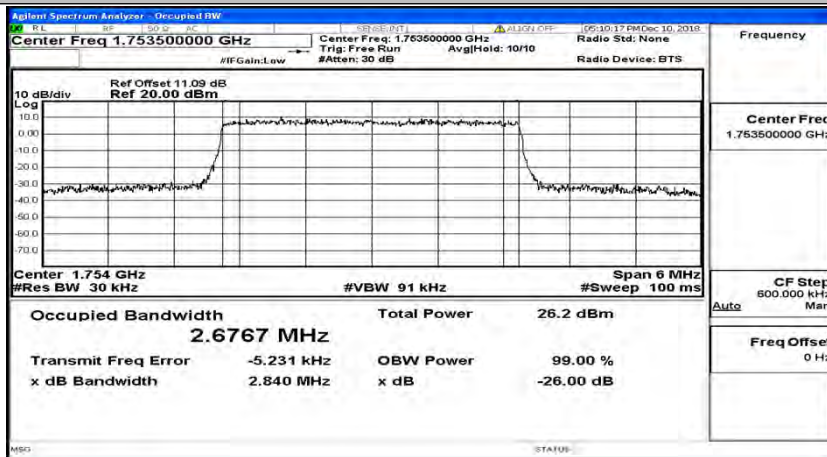
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM
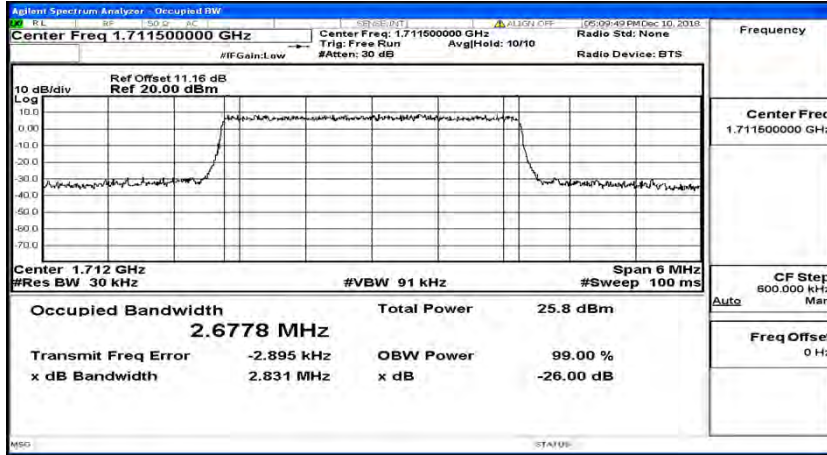
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM
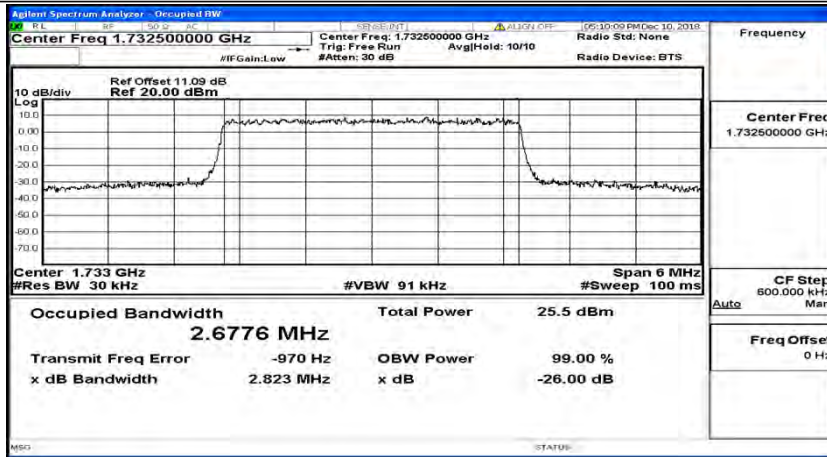
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM
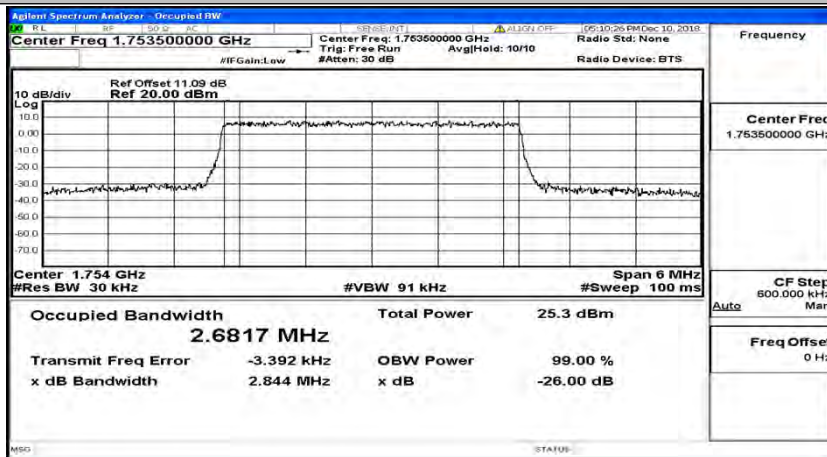
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK
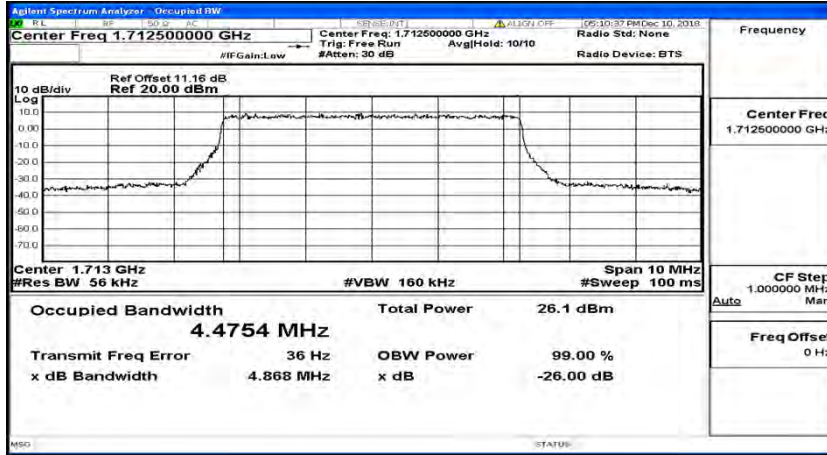
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK
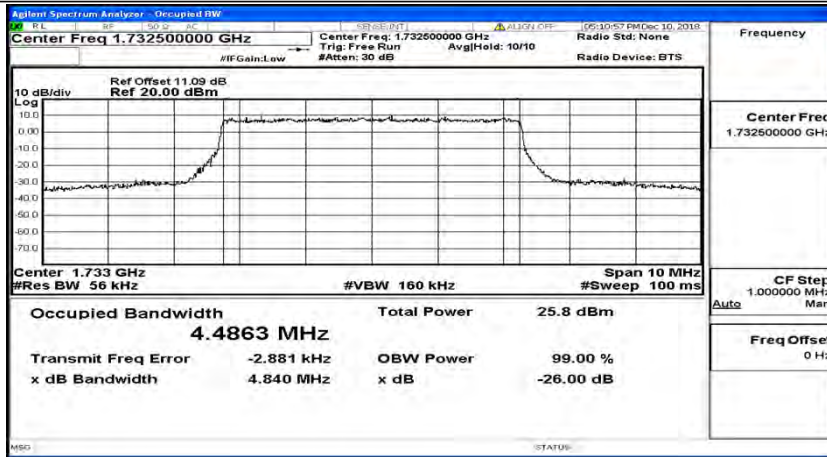
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK
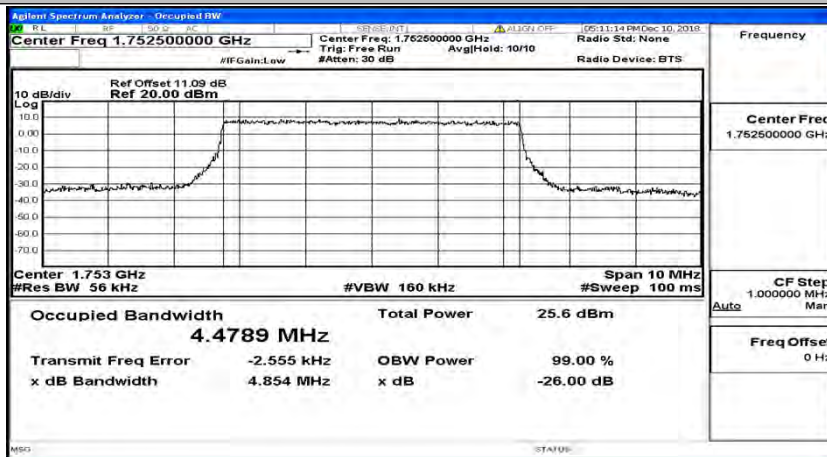
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM
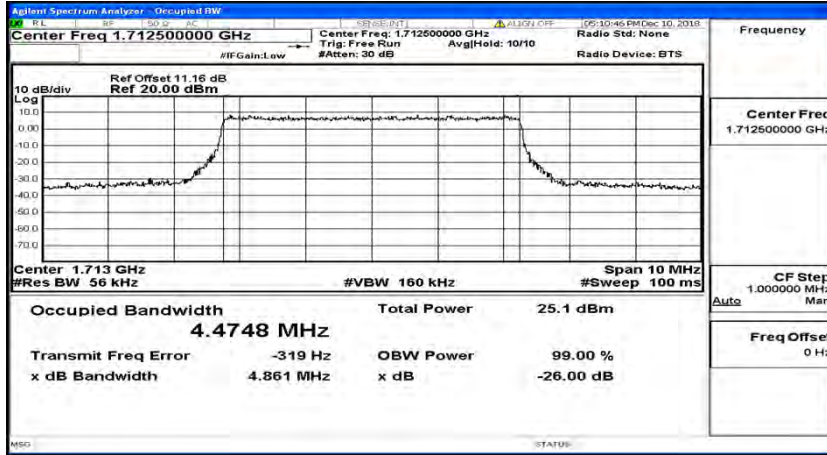
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM
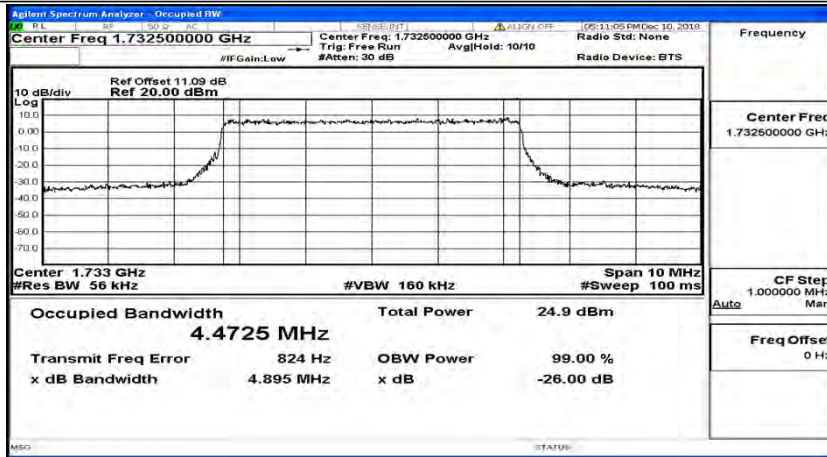
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM
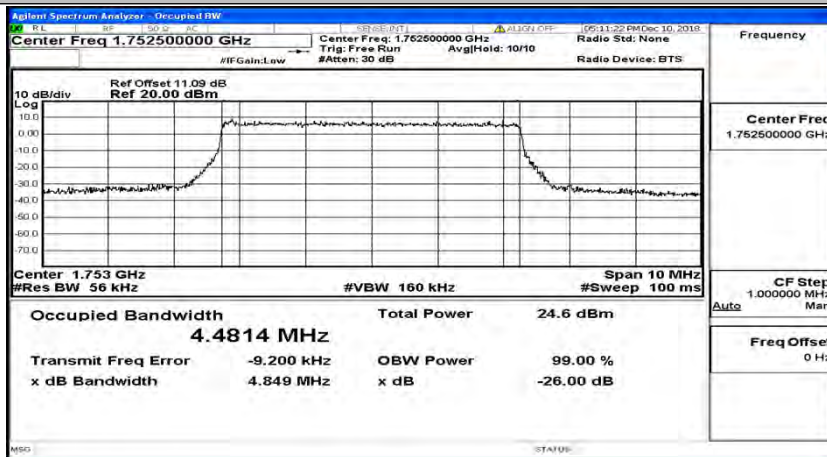
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK
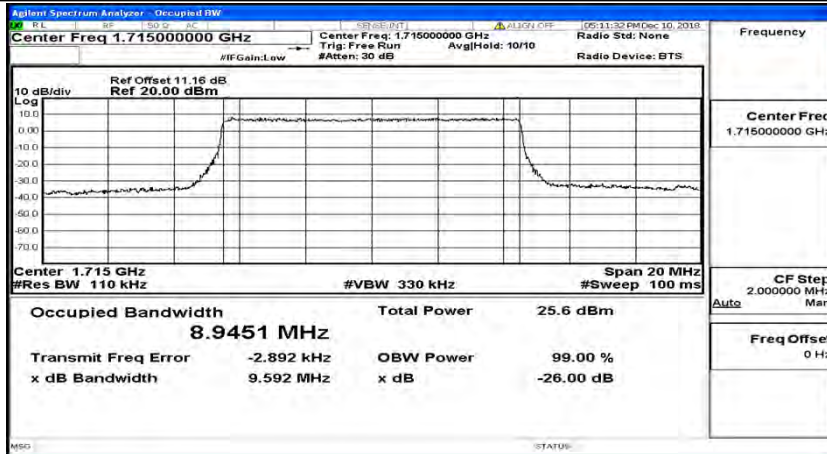
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK
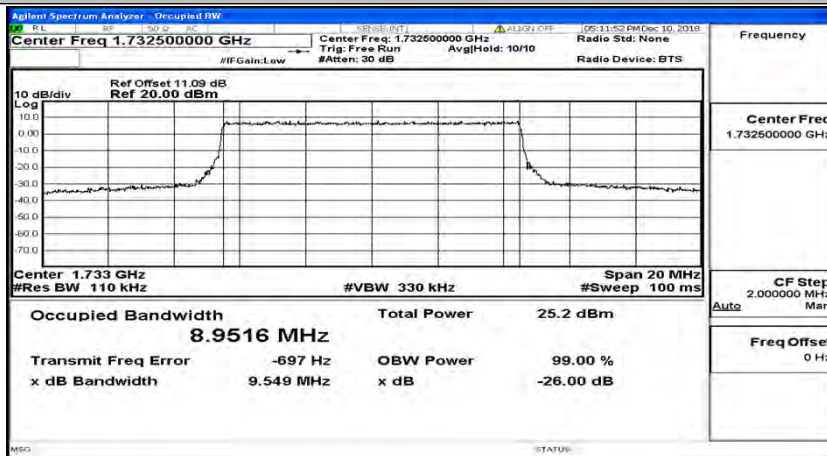
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK
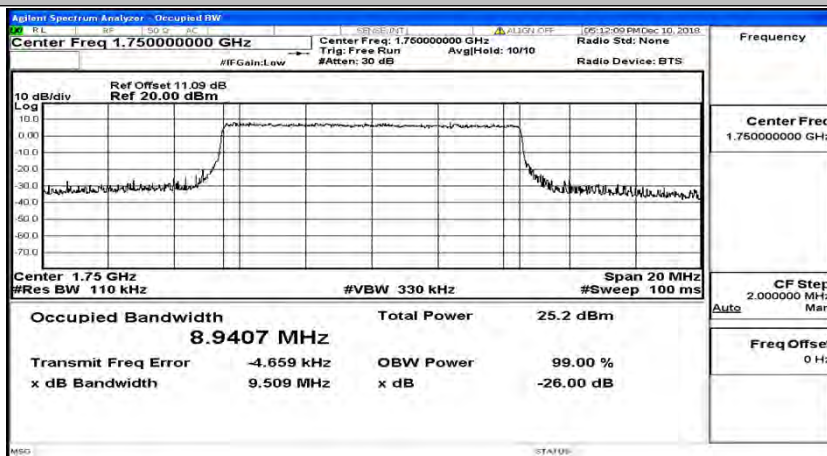
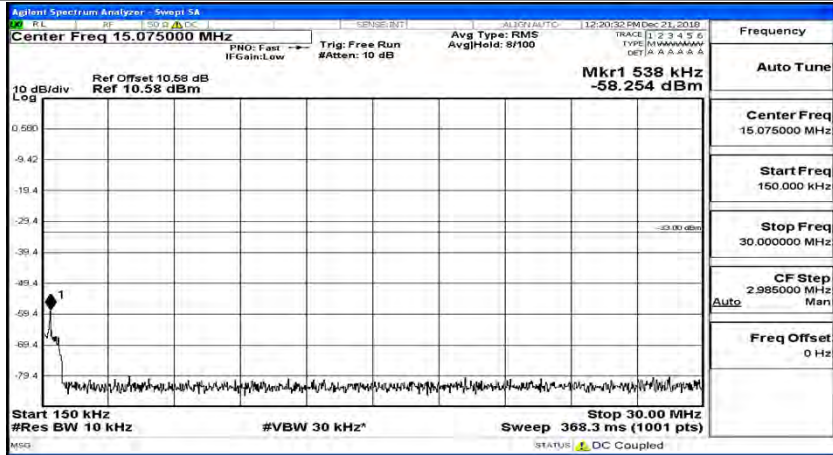| EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM |
|---|
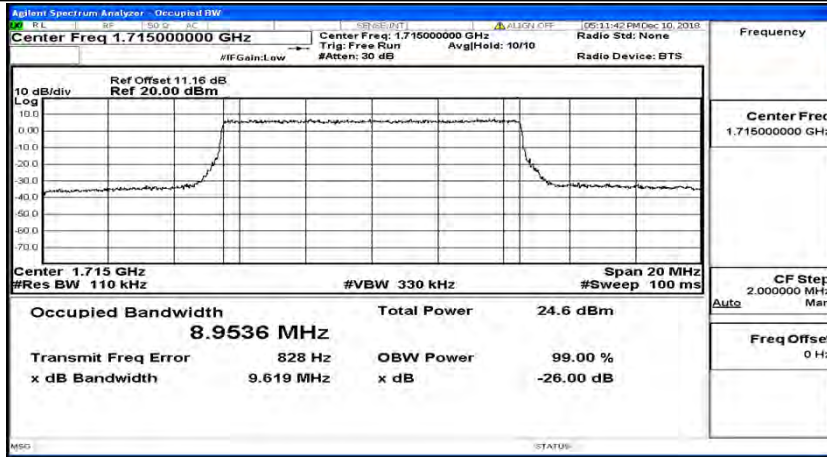
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM
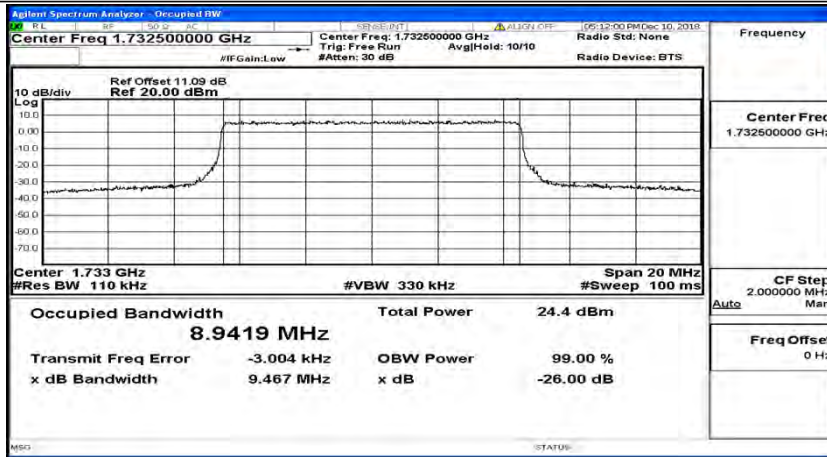
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM
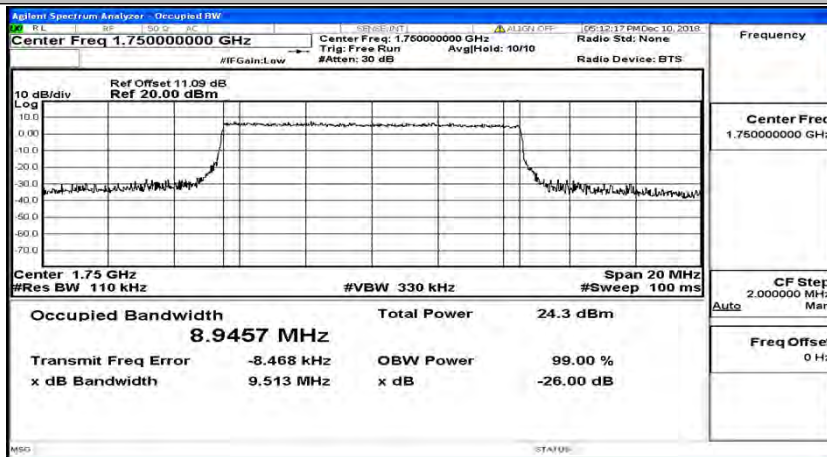
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK
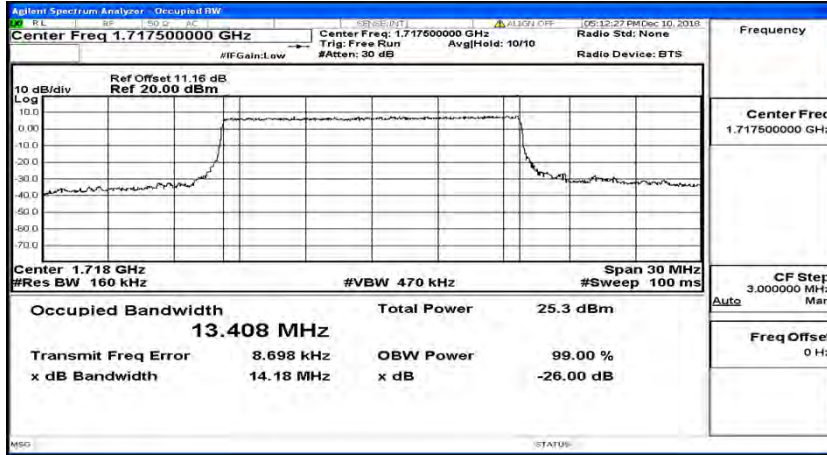
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK
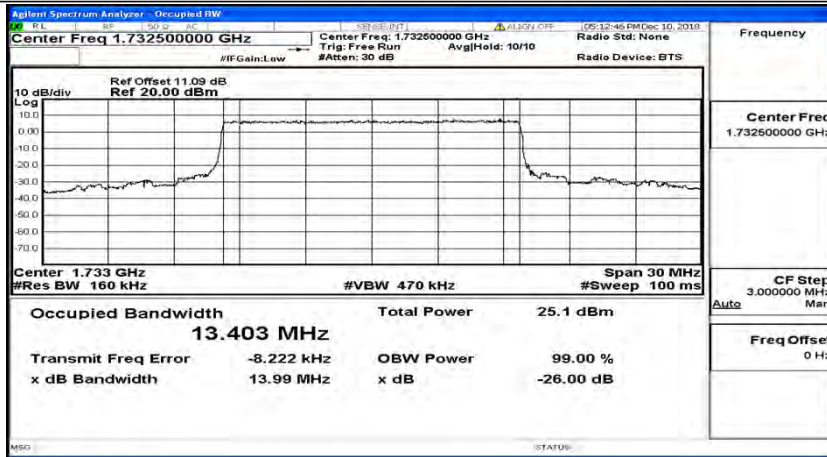
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK
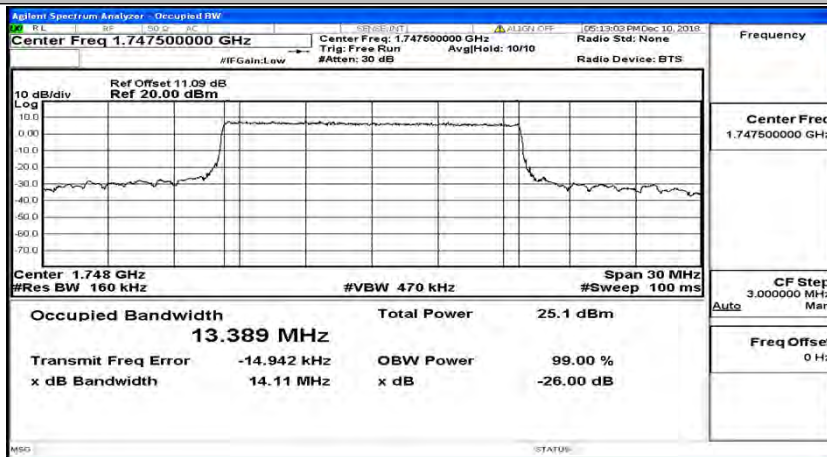
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM
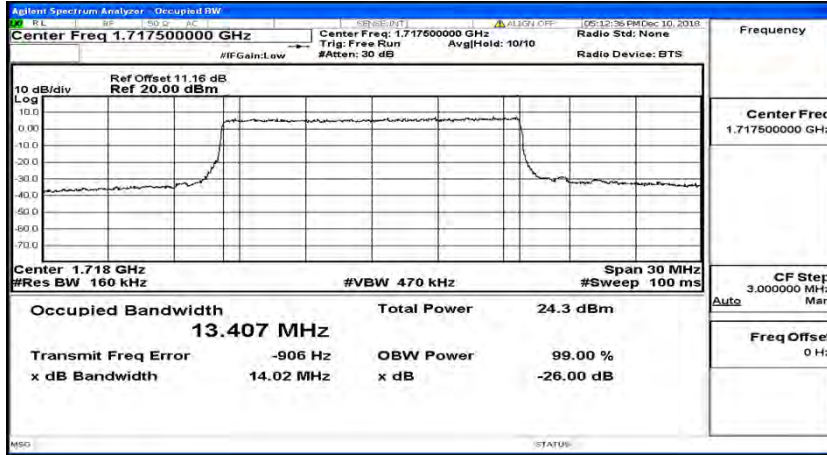
Occupied Bandwidth		Total Power	24.3 dBm
13.407 MHz			
Transmit Freq Error	-906 Hz	OBW Power	99.00 %
x dB Bandwidth	14.02 MHz	x dB	-26.00 dB

EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM

Occupied Bandwidth		Total Power	24.0 dBm
13.408 MHz			
Transmit Freq Error	-7.966 kHz	OBW Power	99.00 %
x dB Bandwidth	14.13 MHz	x dB	-26.00 dB

EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM

Occupied Bandwidth		Total Power	24.0 dBm
13.395 MHz			
Transmit Freq Error	-19.689 kHz	OBW Power	99.00 %
x dB Bandwidth	14.10 MHz	x dB	-26.00 dB
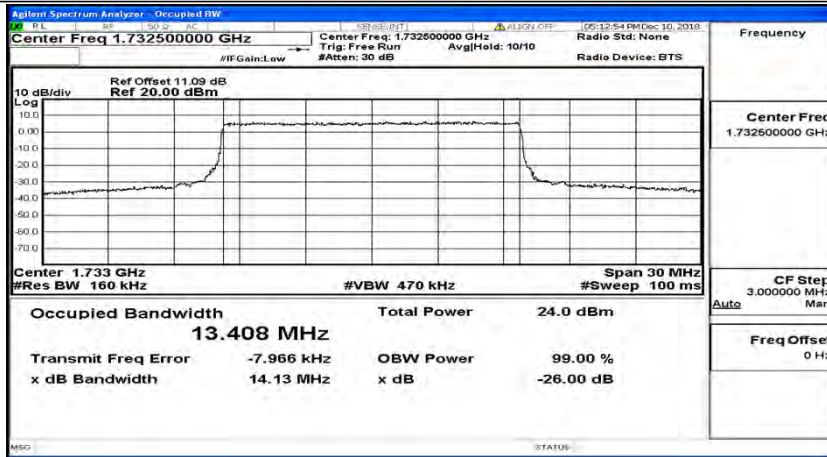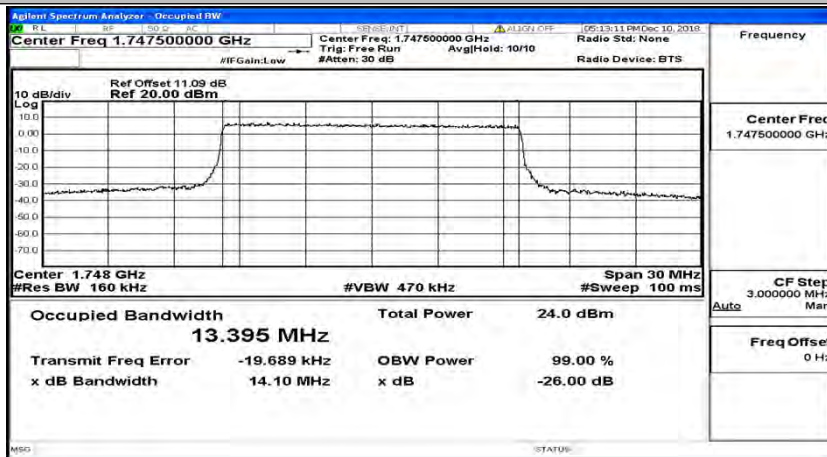
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK

EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK

EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK

EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM
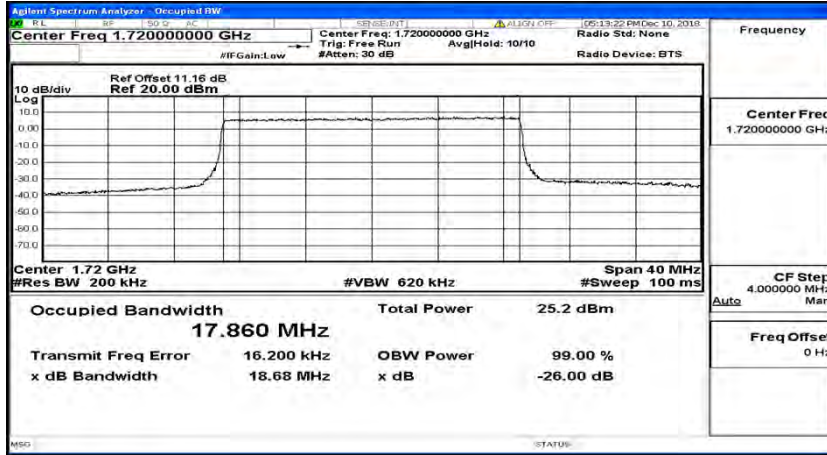
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM
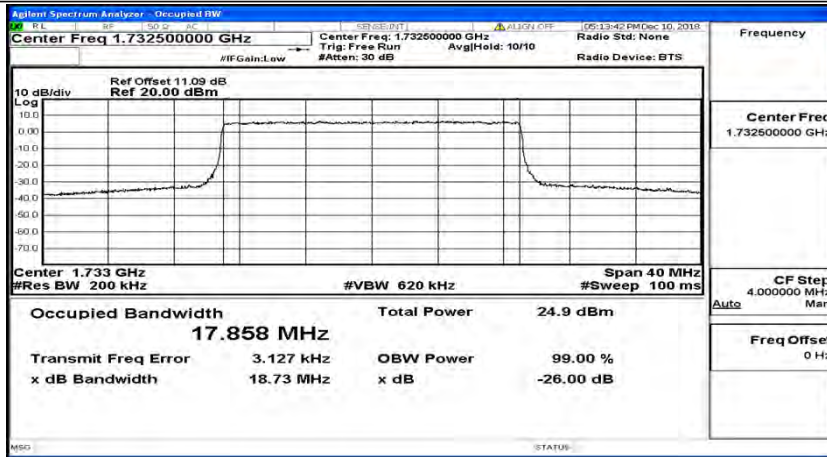
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM
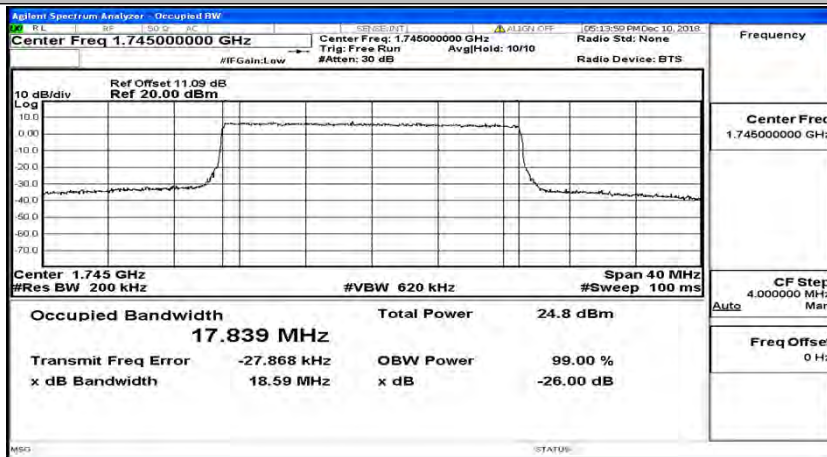
B.4 Band Edge

Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK

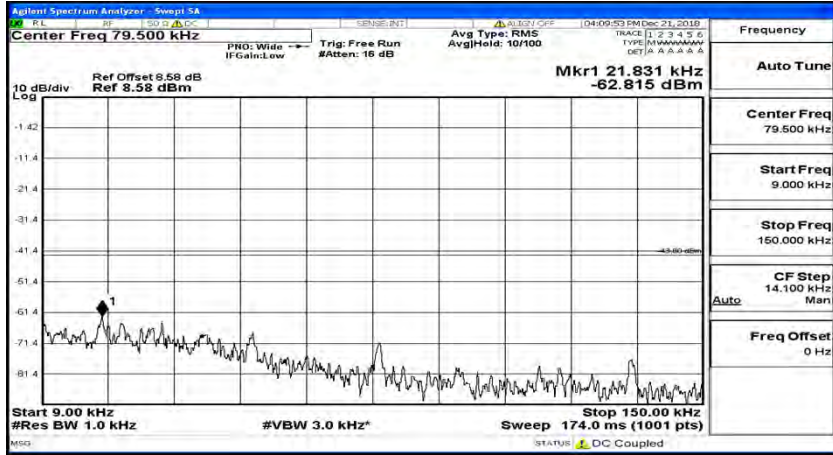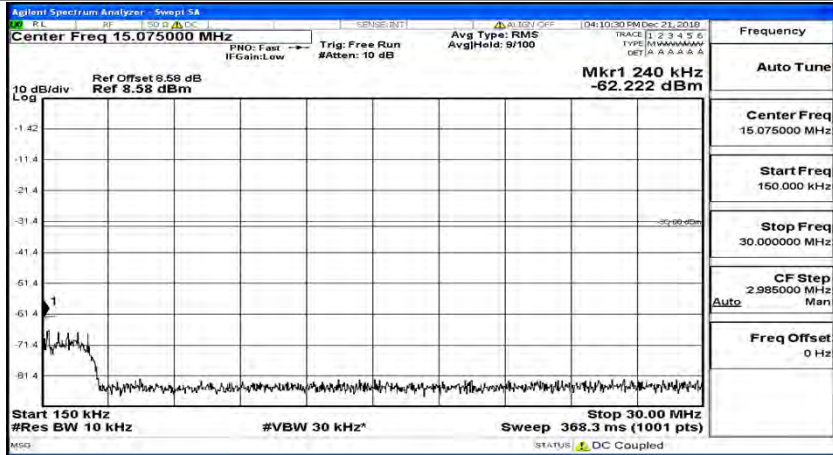| Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK |
|---|
| |
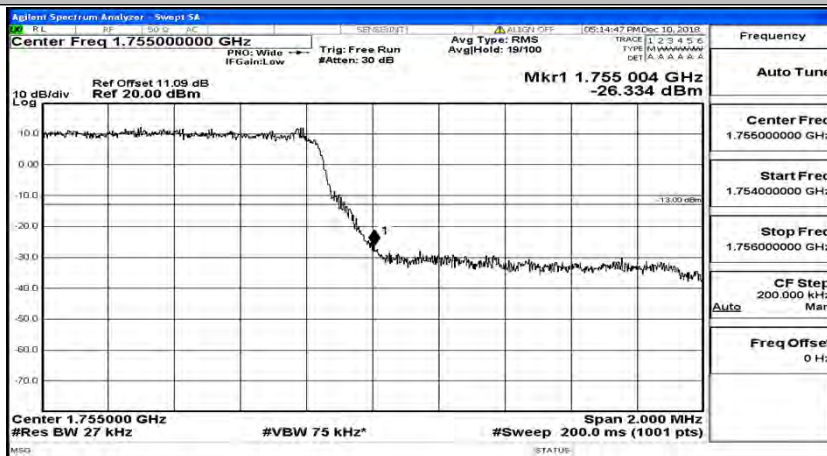
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM
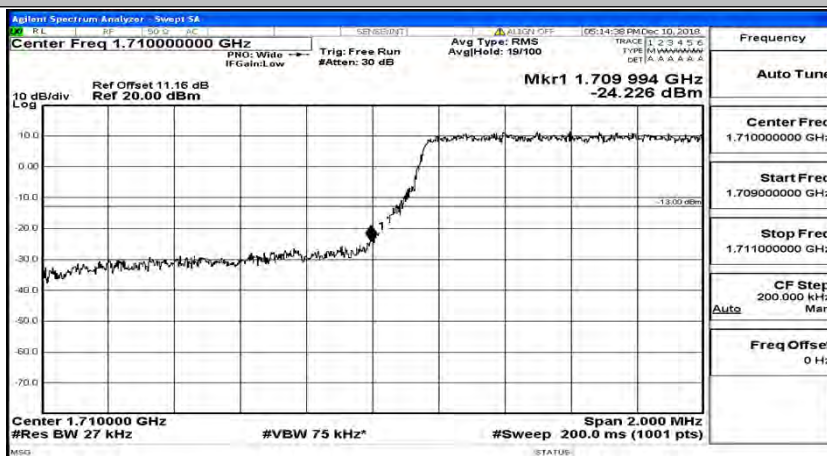
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM
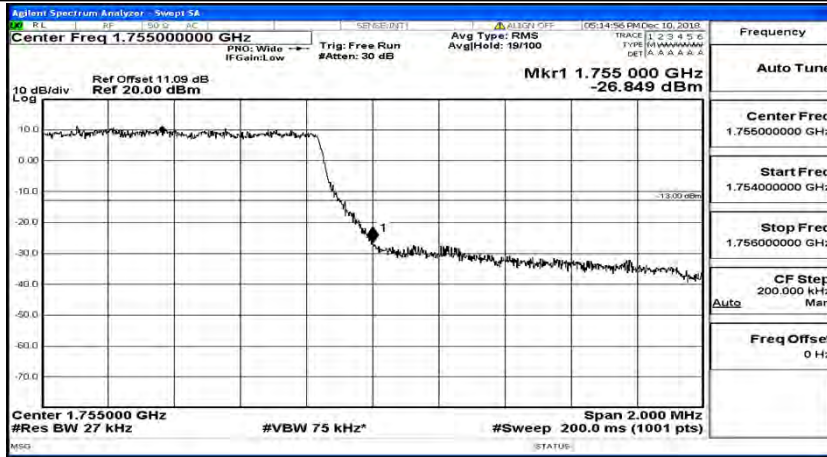
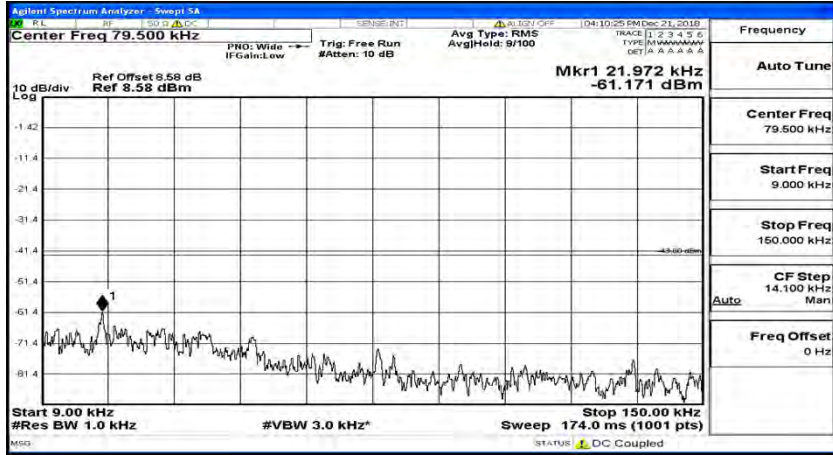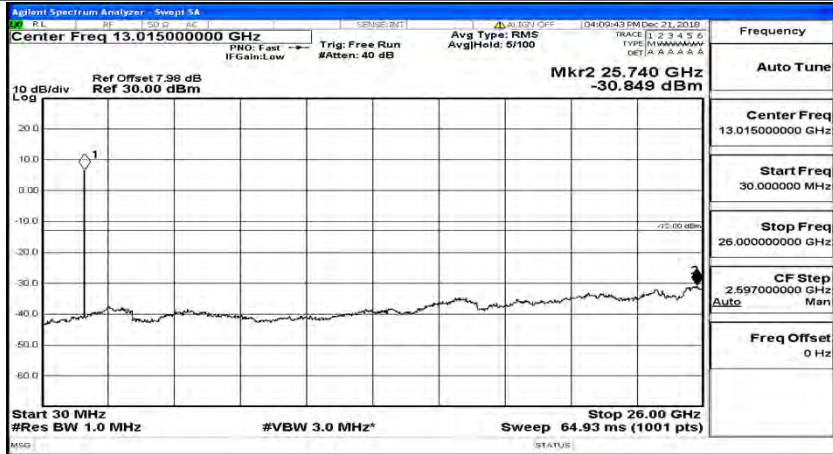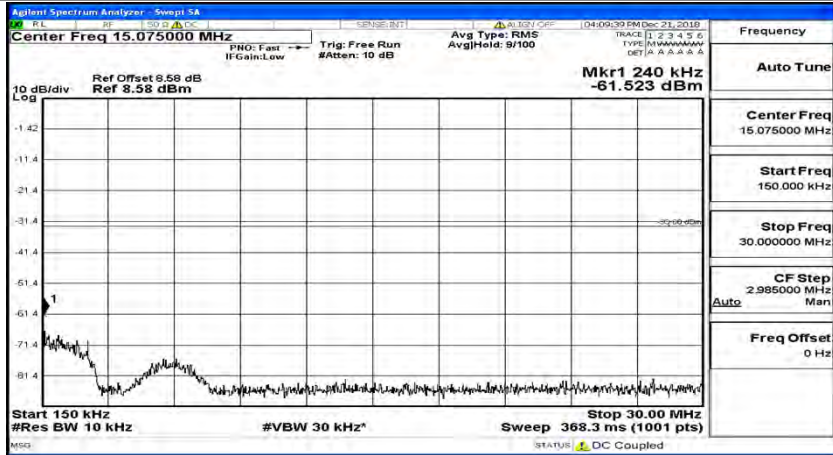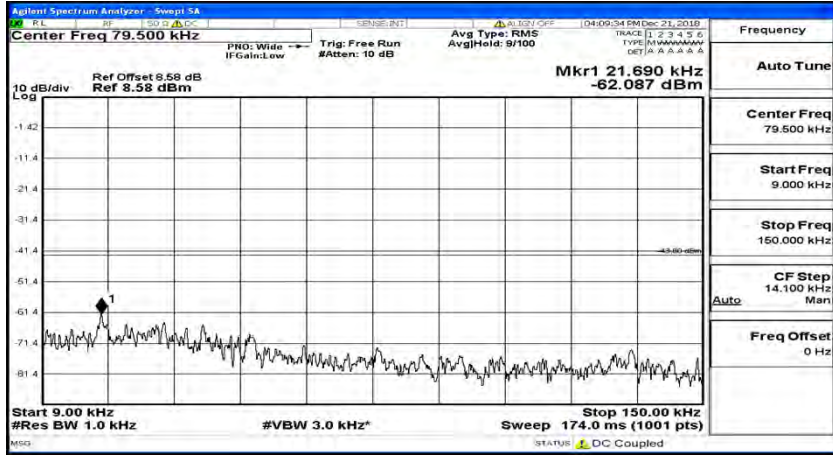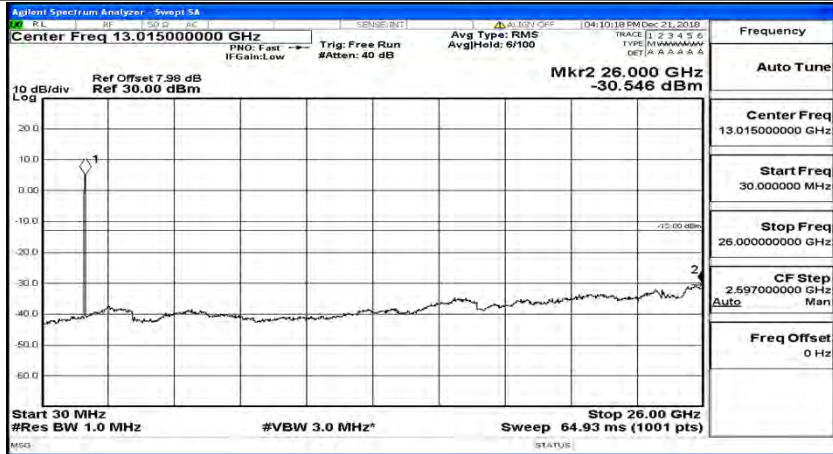| Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK |
|---|
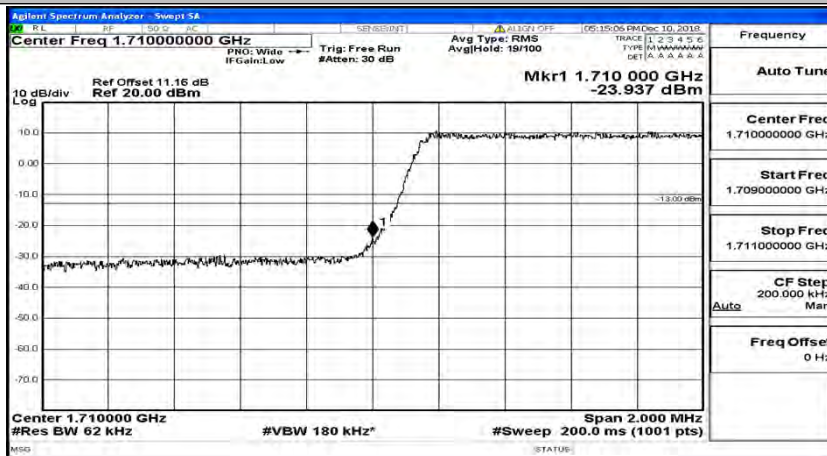
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK
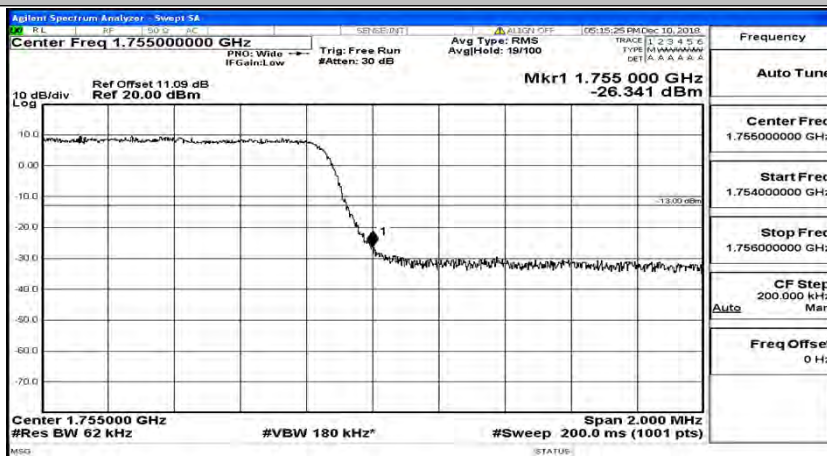
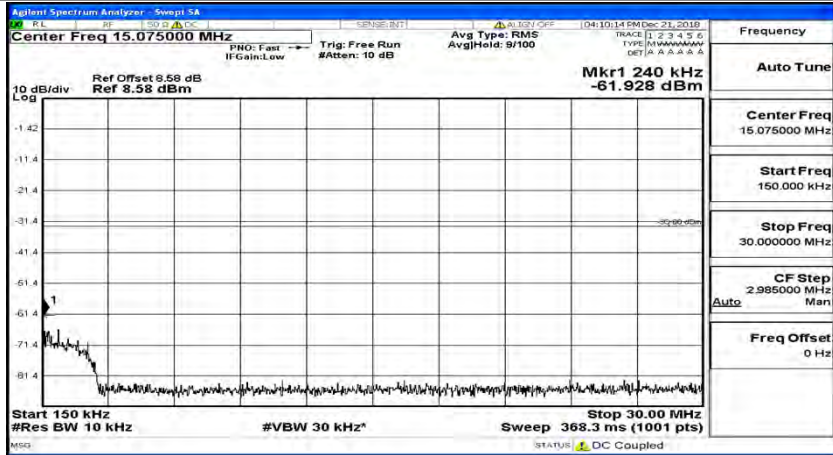| Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM |
|---|

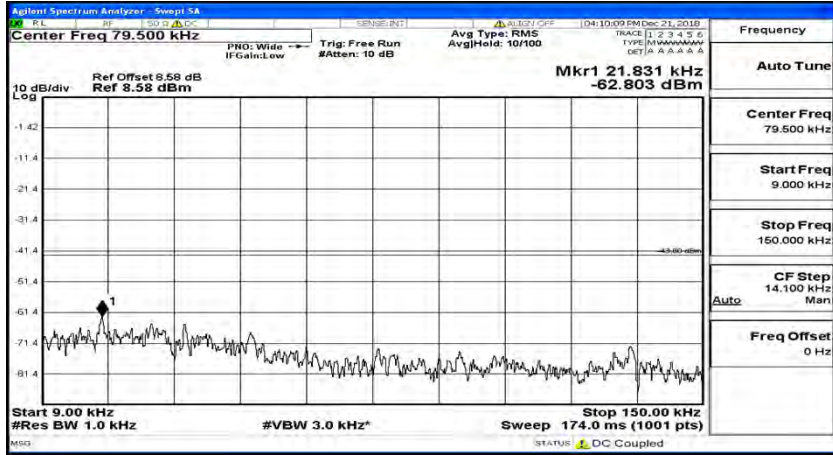| Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM |
|---|
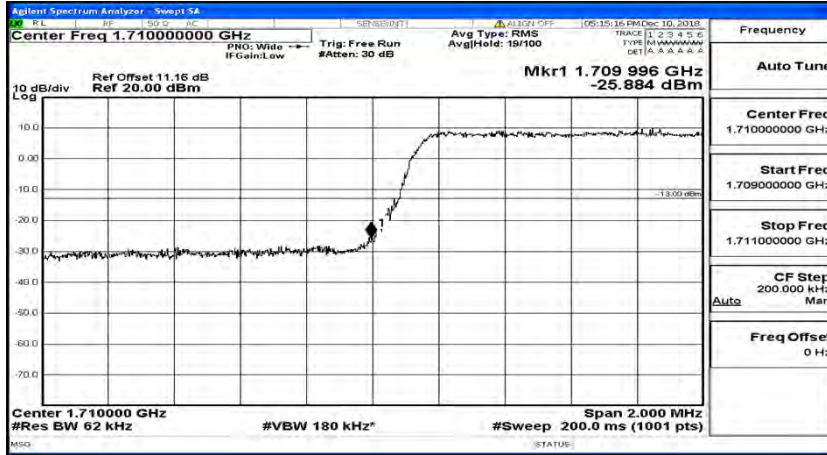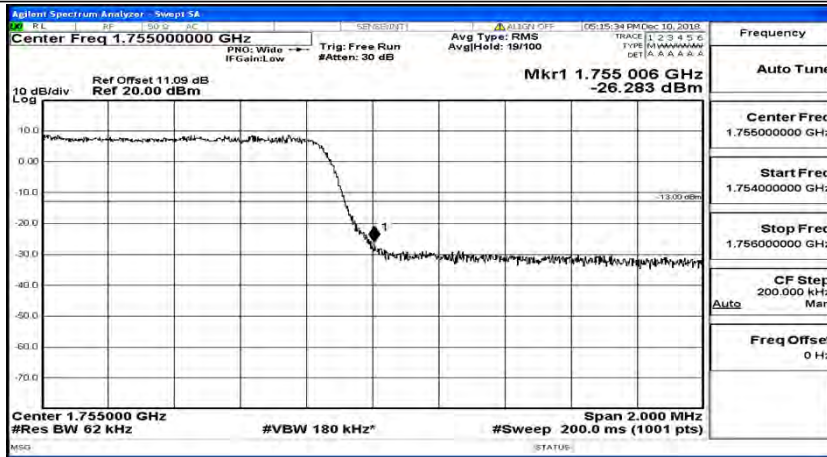
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK

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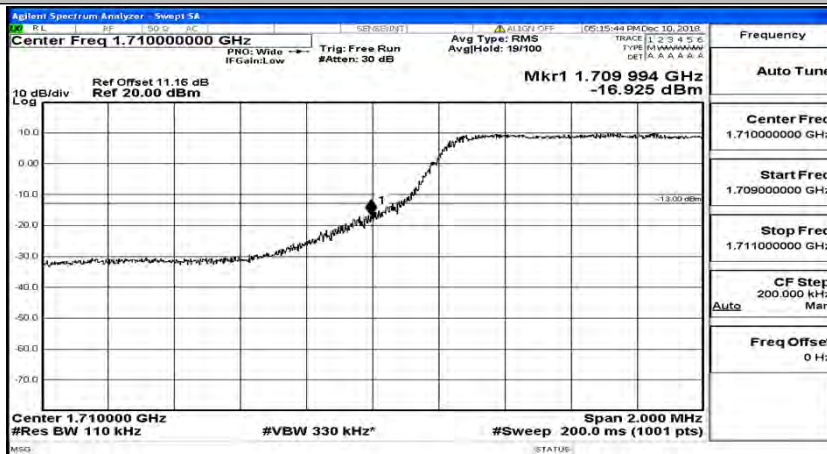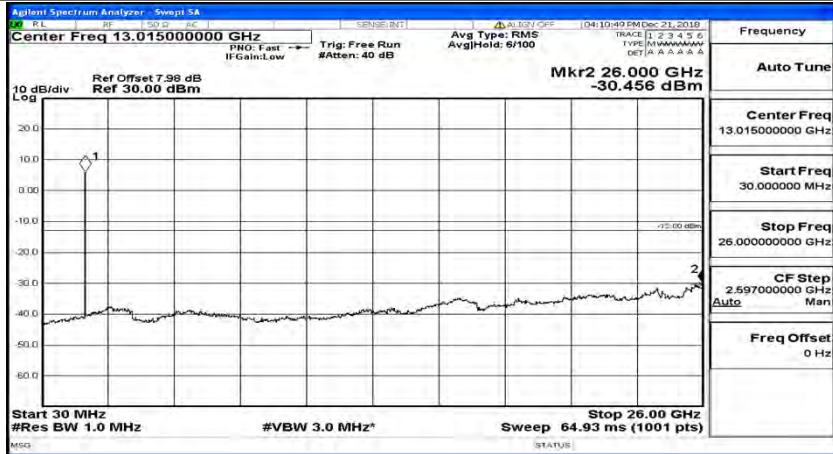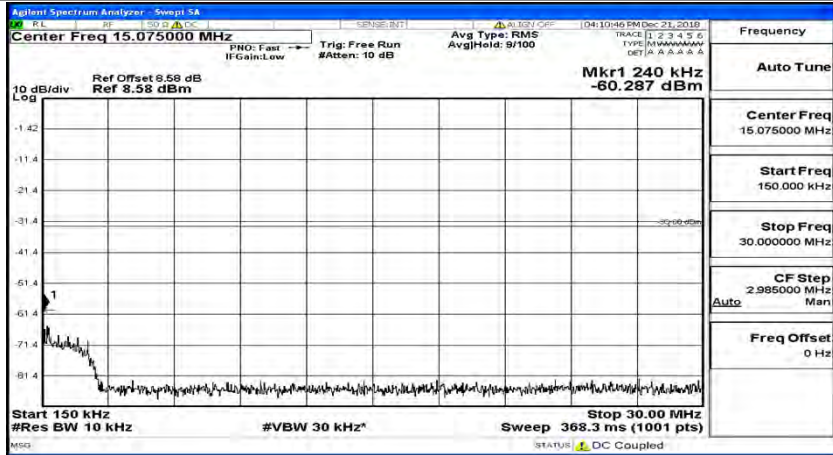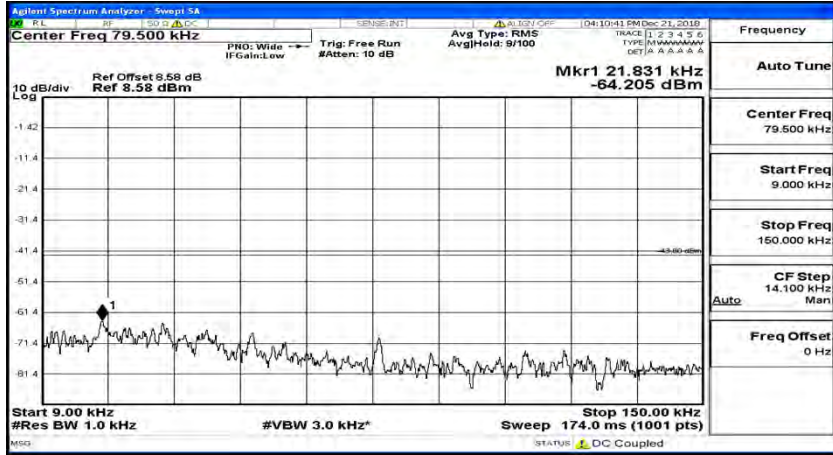
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK
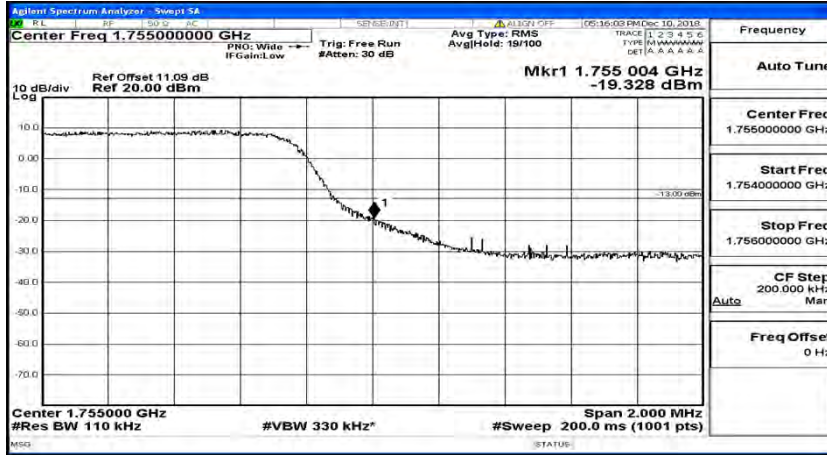
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM

Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM
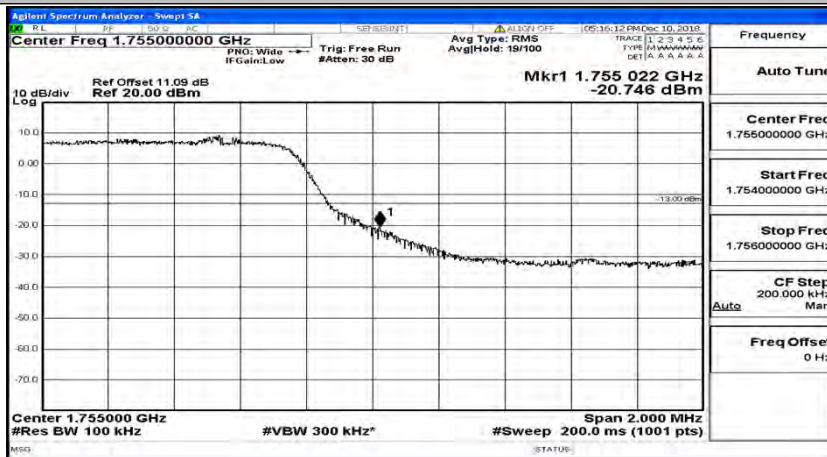
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK

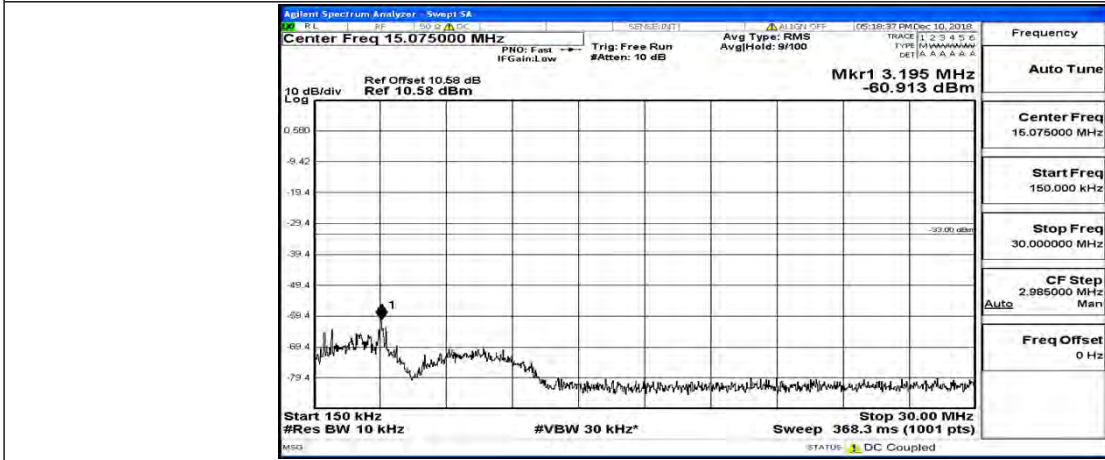| Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK |
|---|
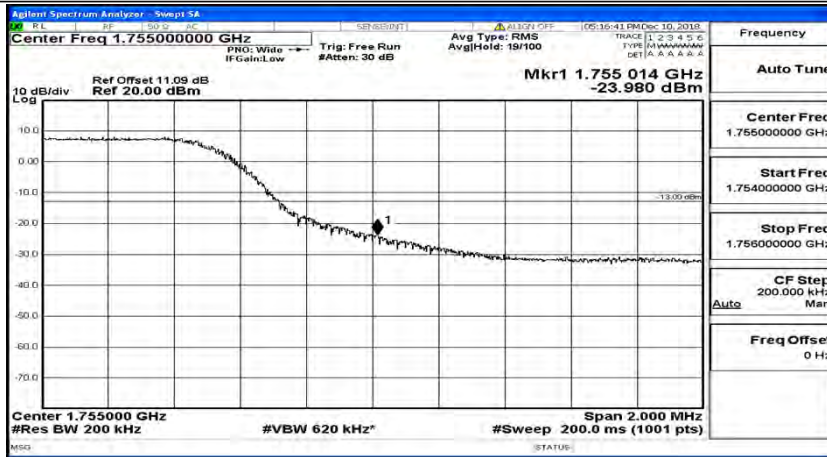
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM
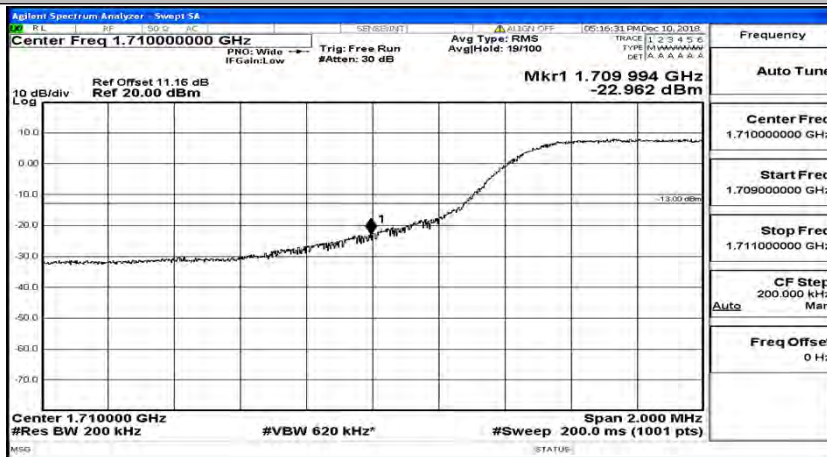
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM
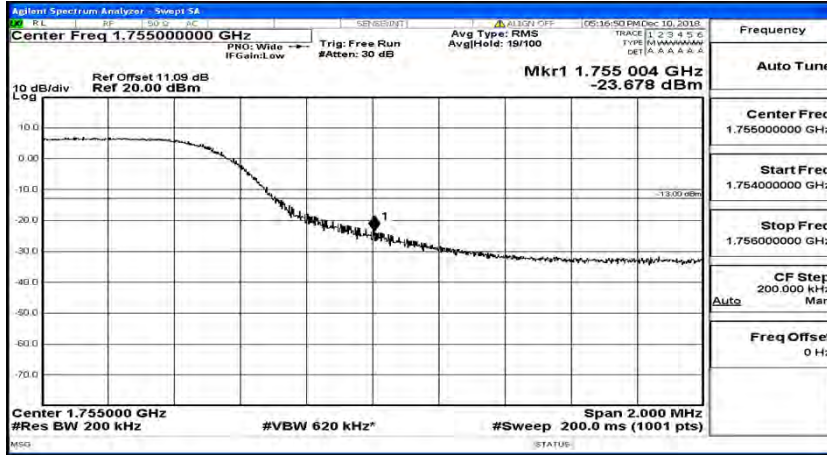
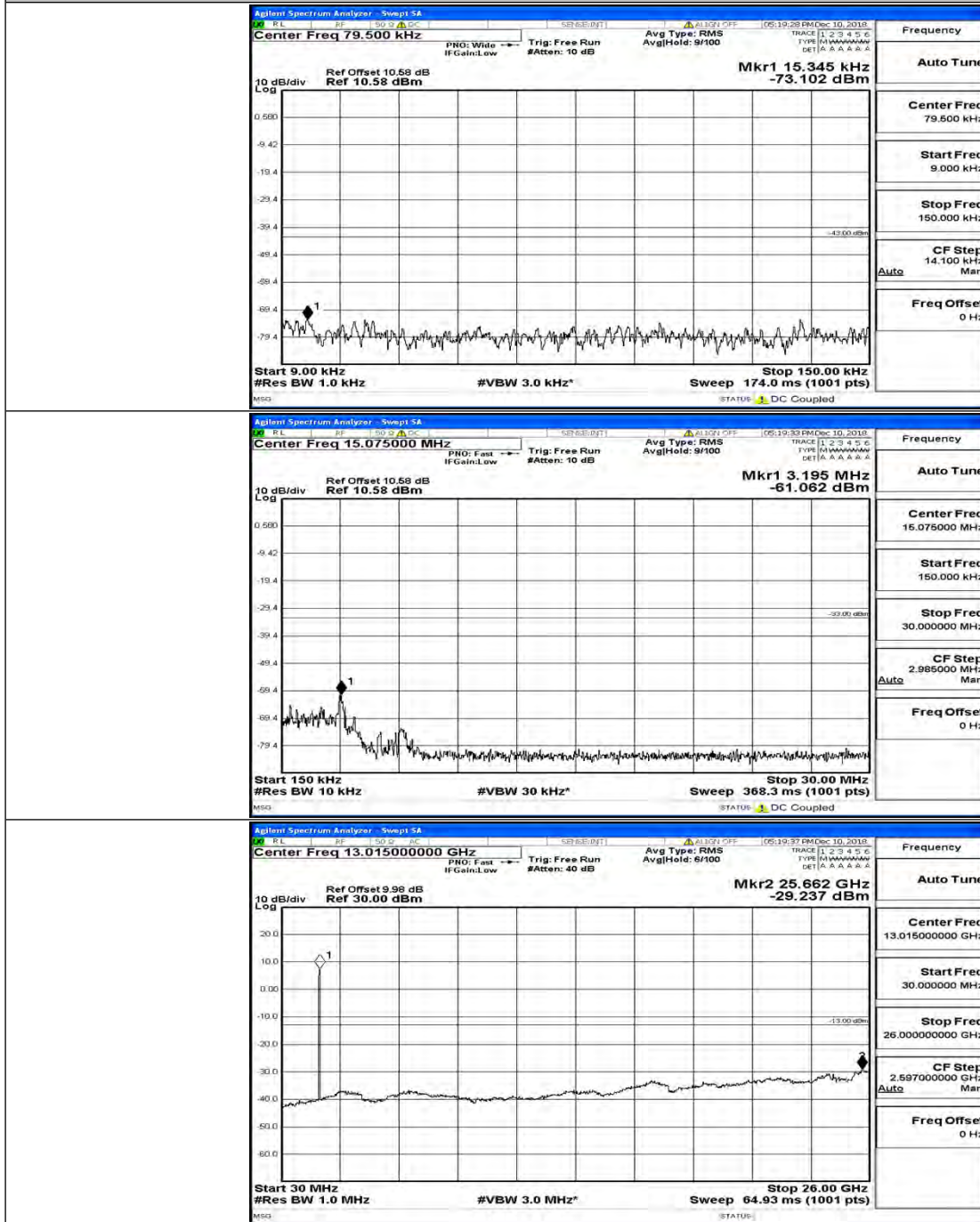## Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK
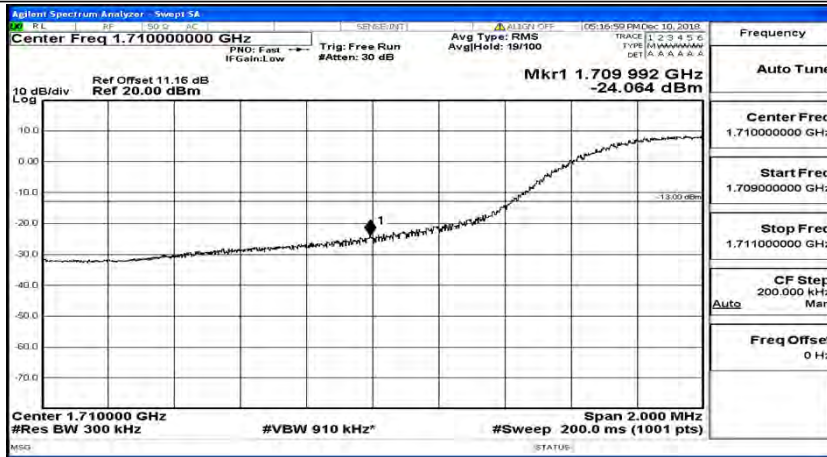
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK
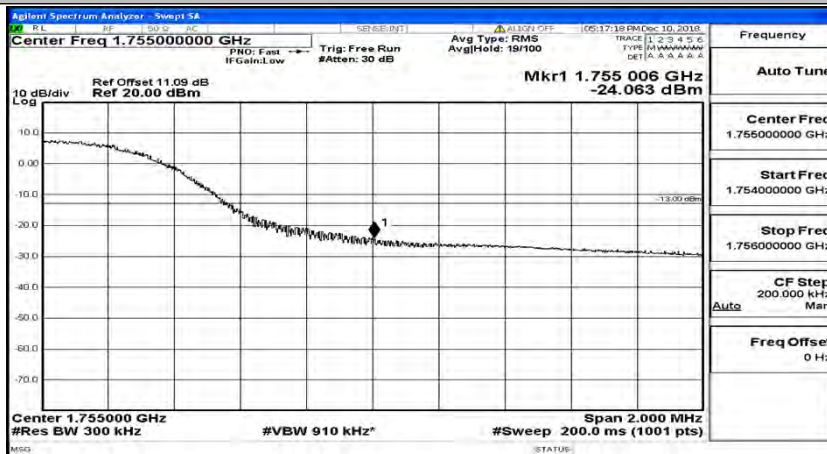
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM
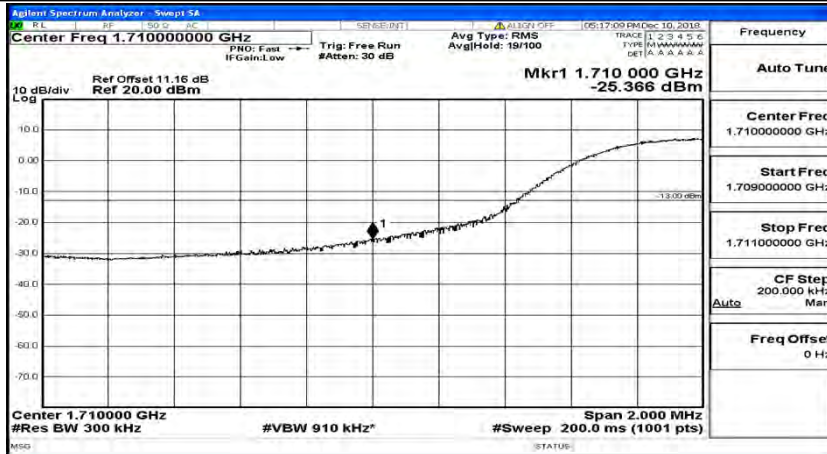
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM
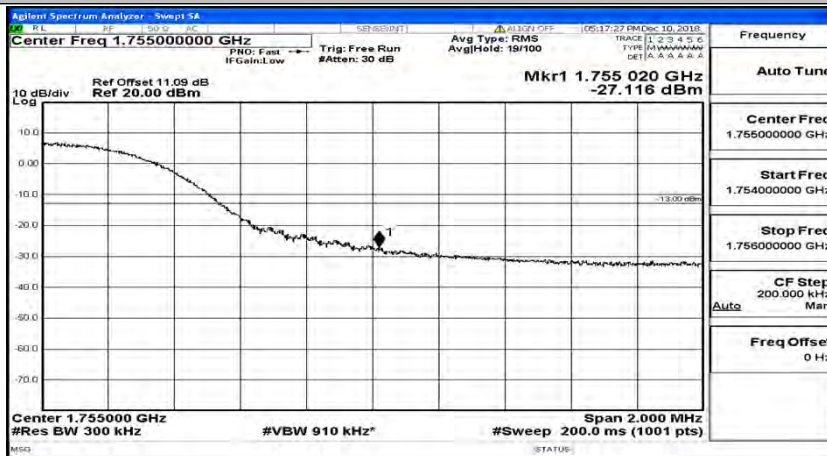
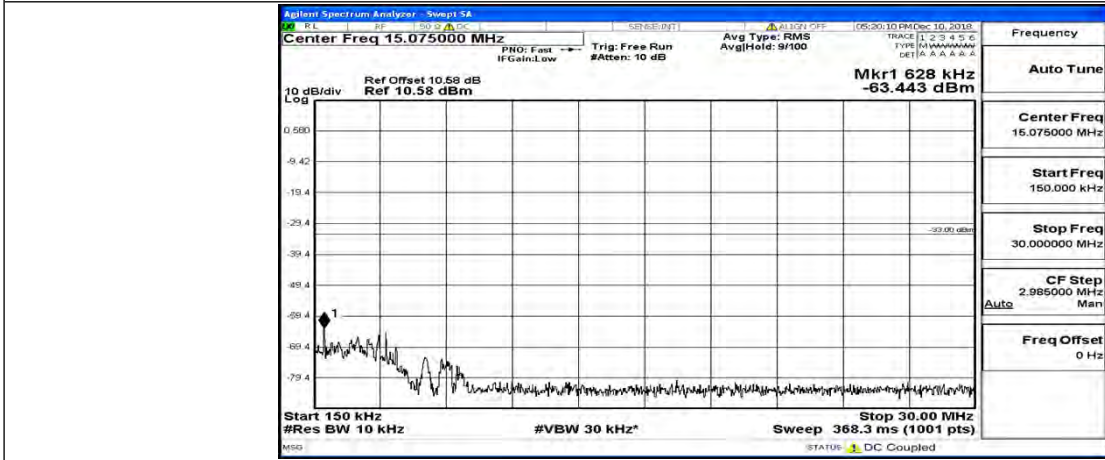| Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK |
|---|

Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK
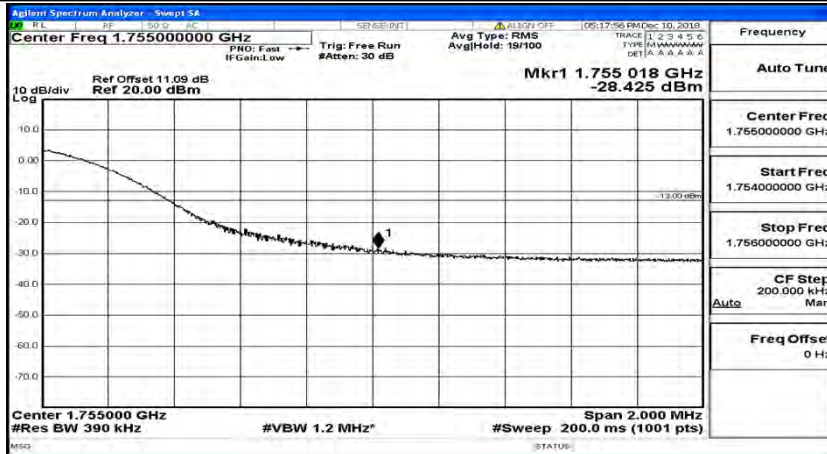
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM

Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM
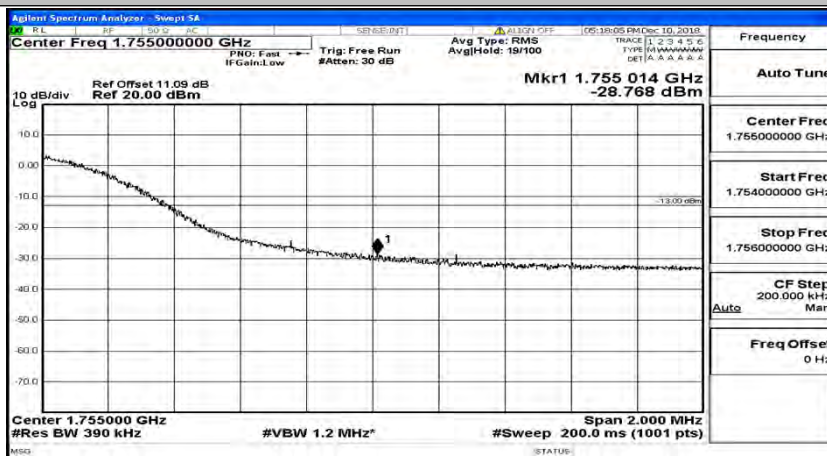
B.5 Conducted Spurious Emission

CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK

CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK

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CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK

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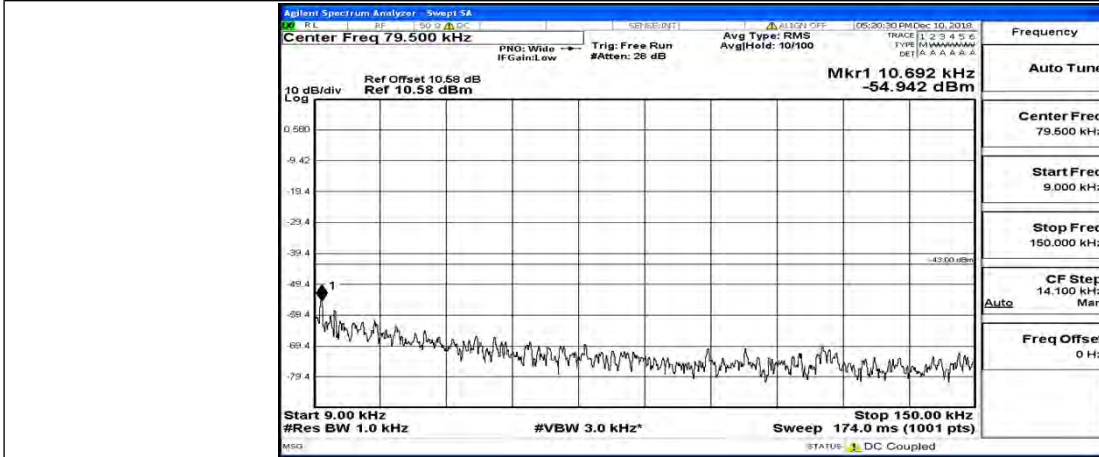*Page 45 of 78*

CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM

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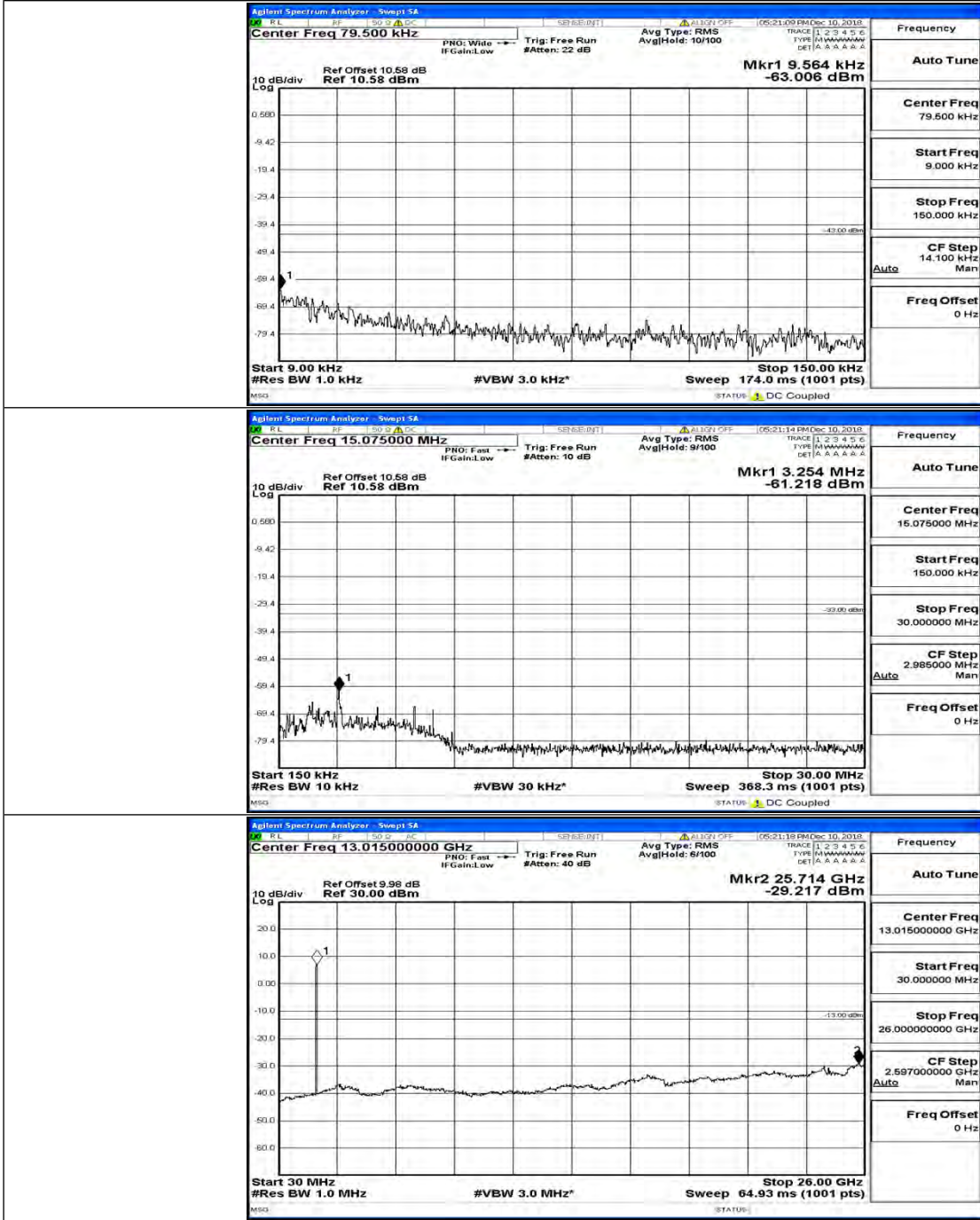
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CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM

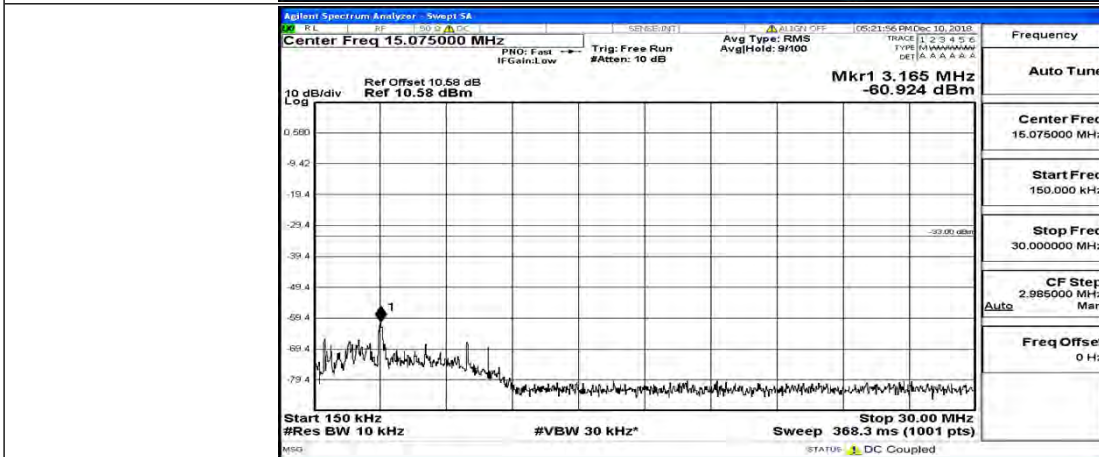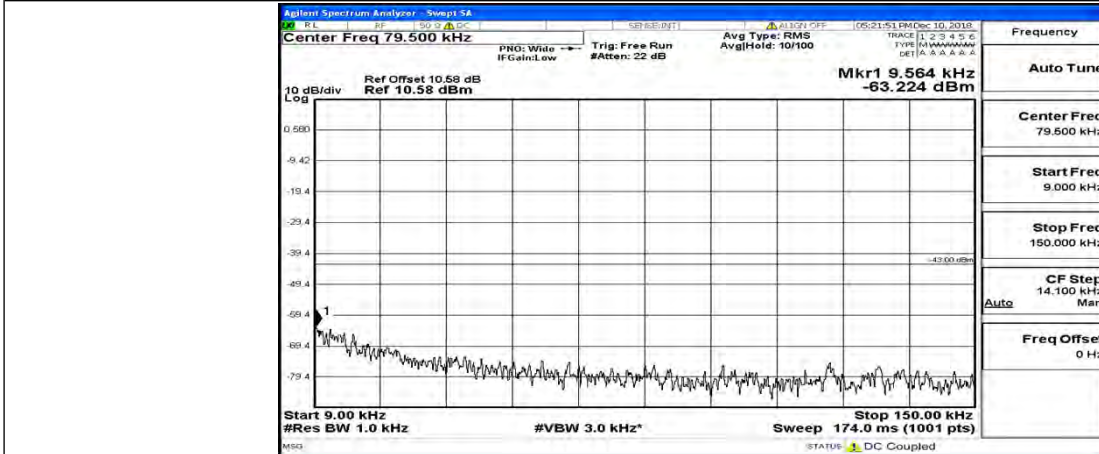| CSE Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM |
|---|

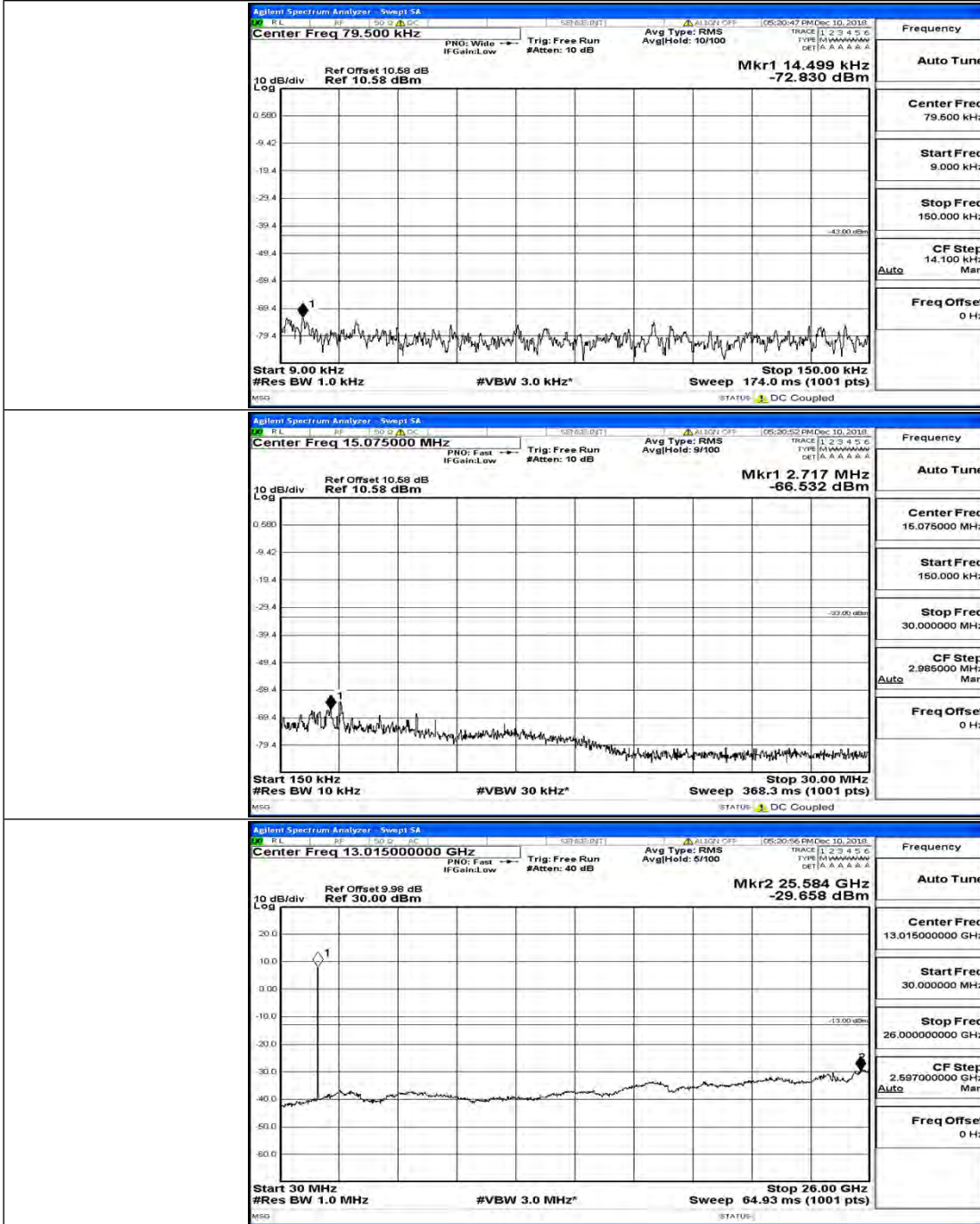## CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK
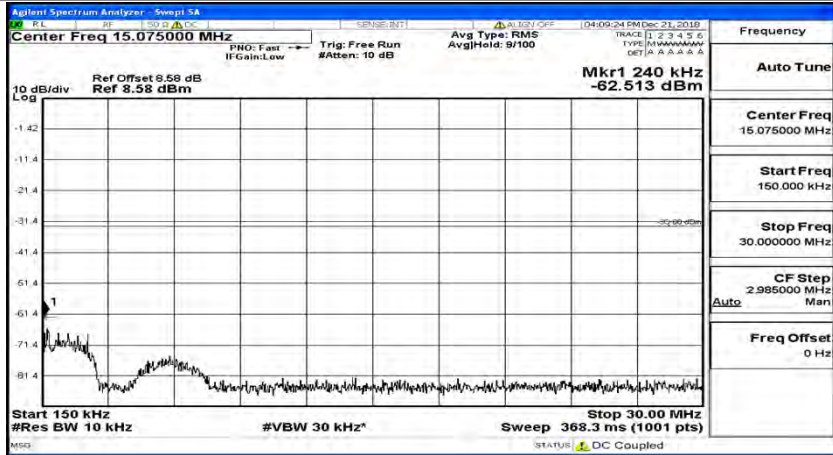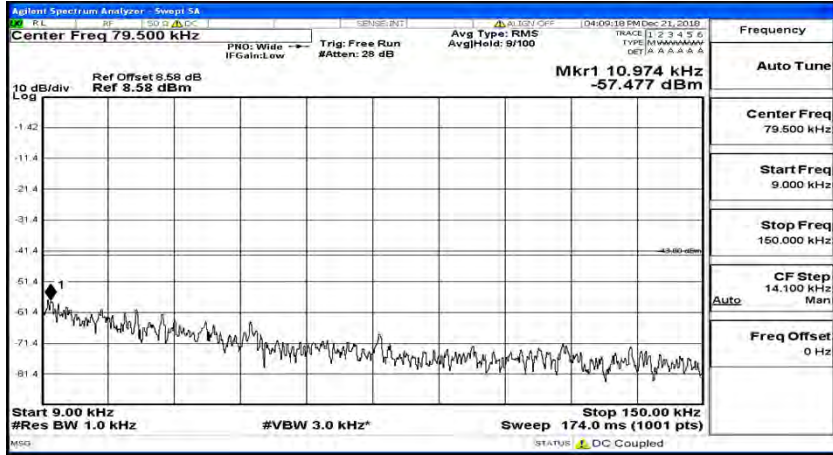
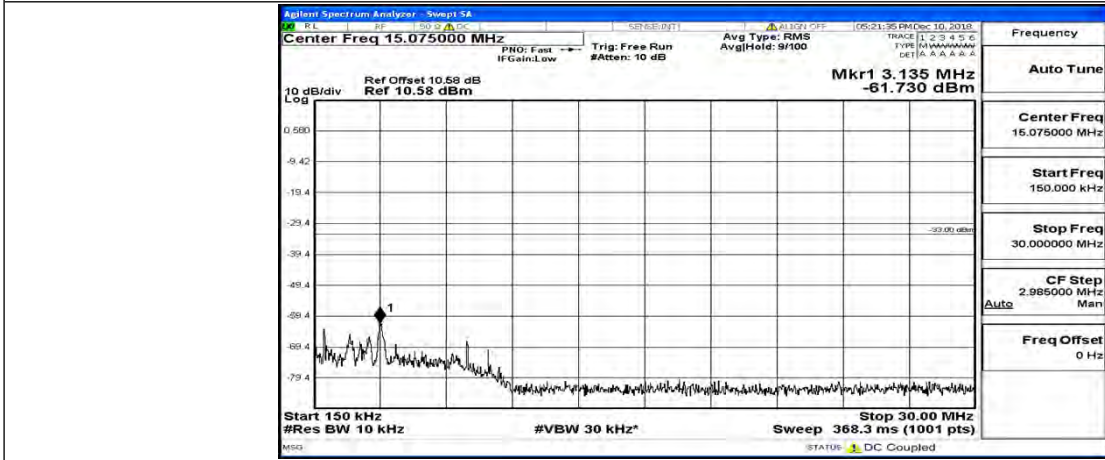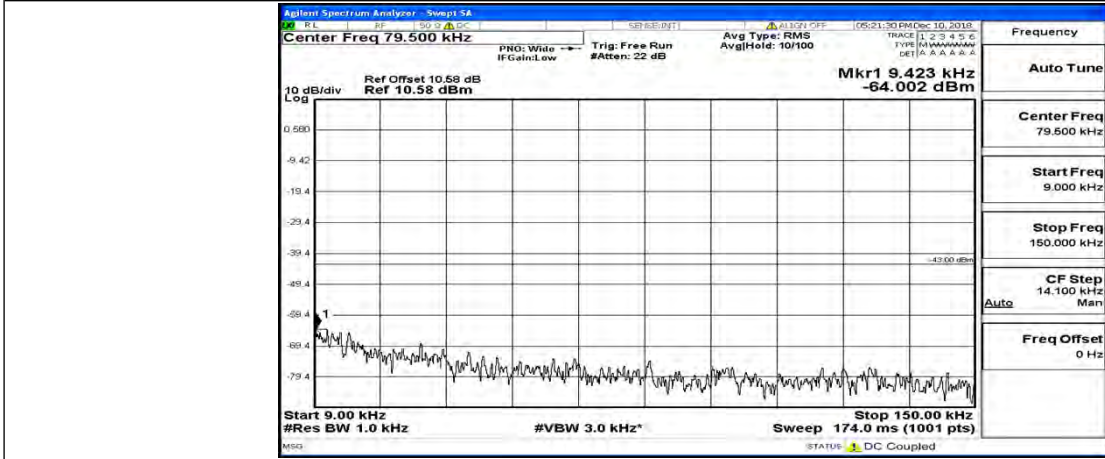## CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK
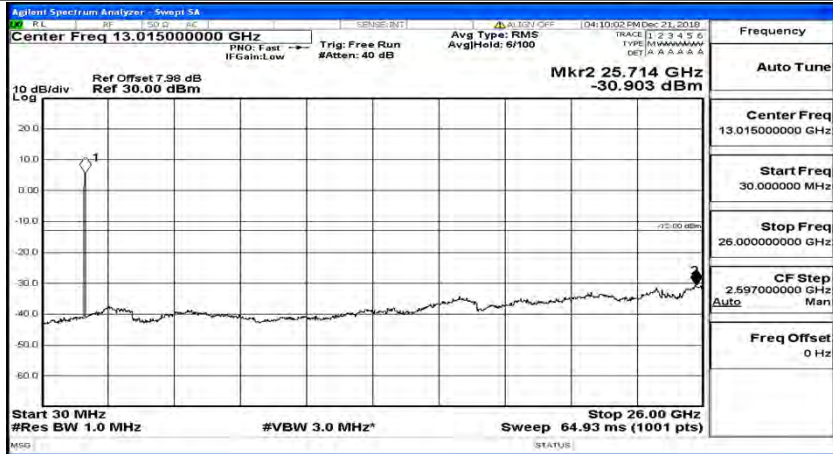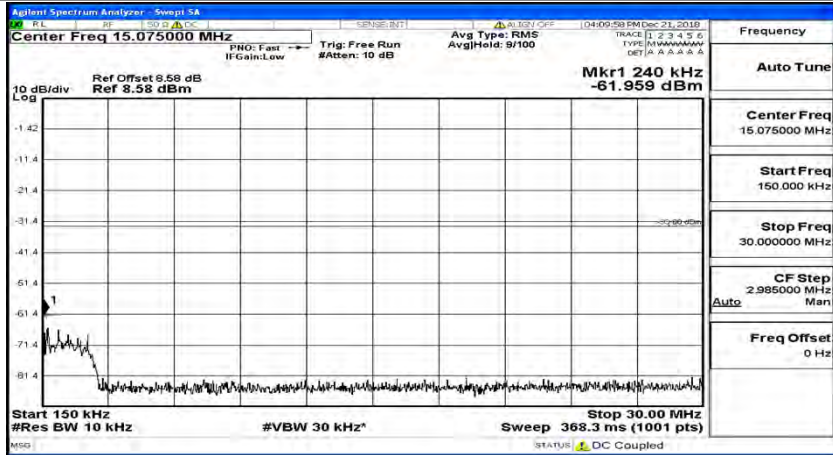
CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK

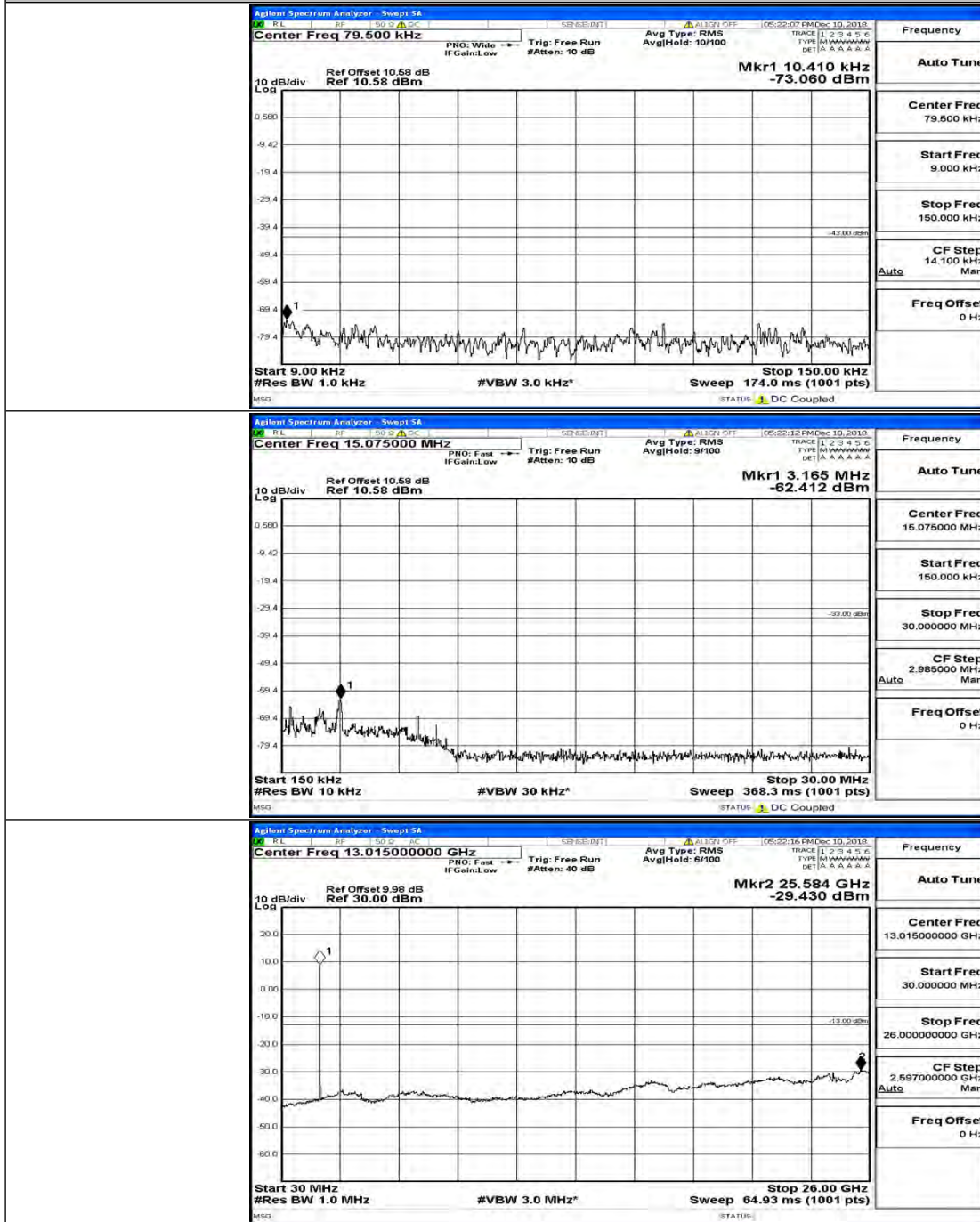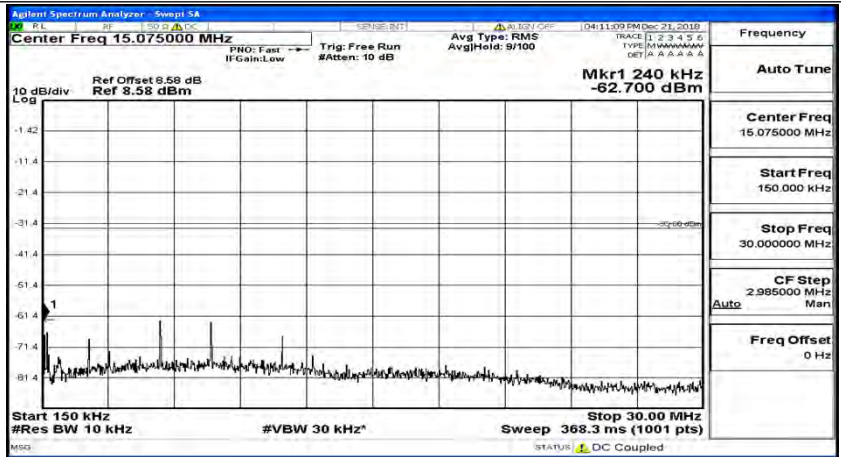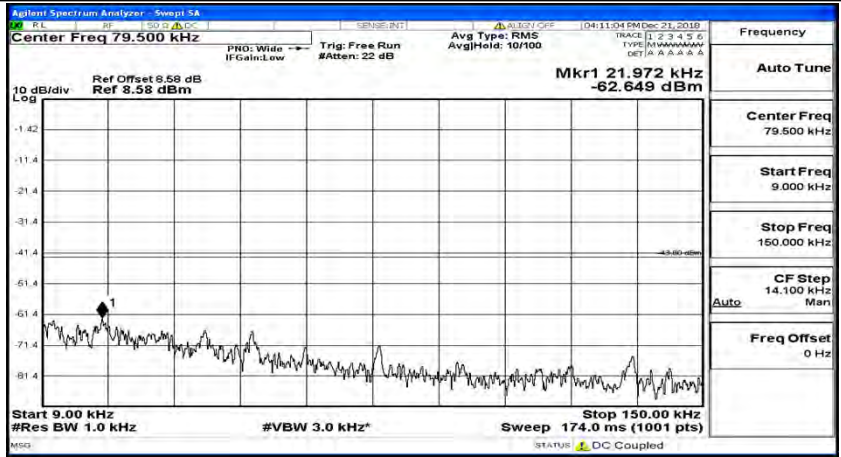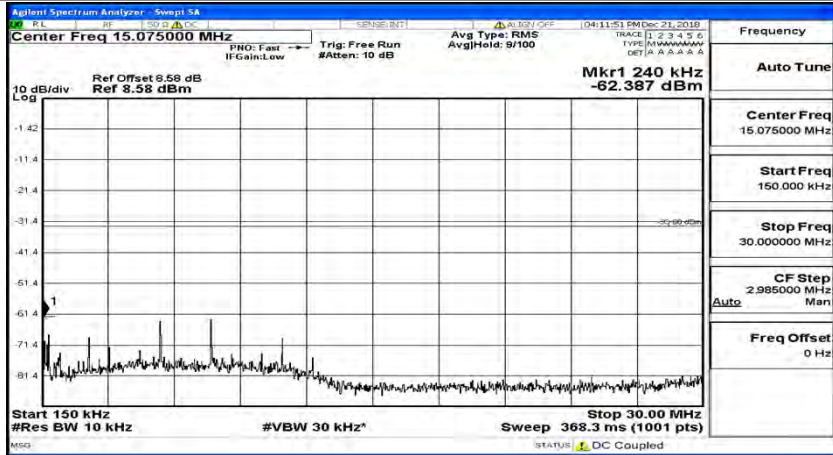| CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM |
|---|

CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM

CSE Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM

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CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK

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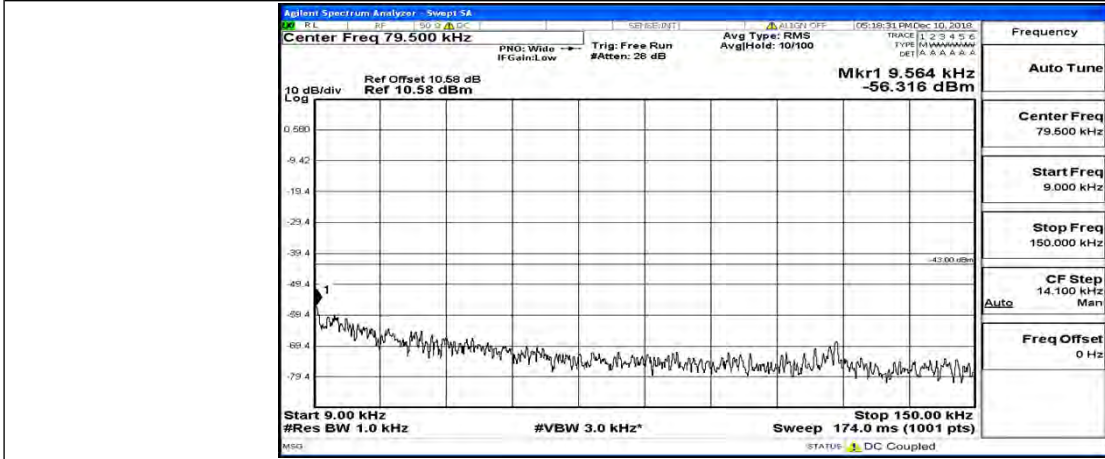
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK
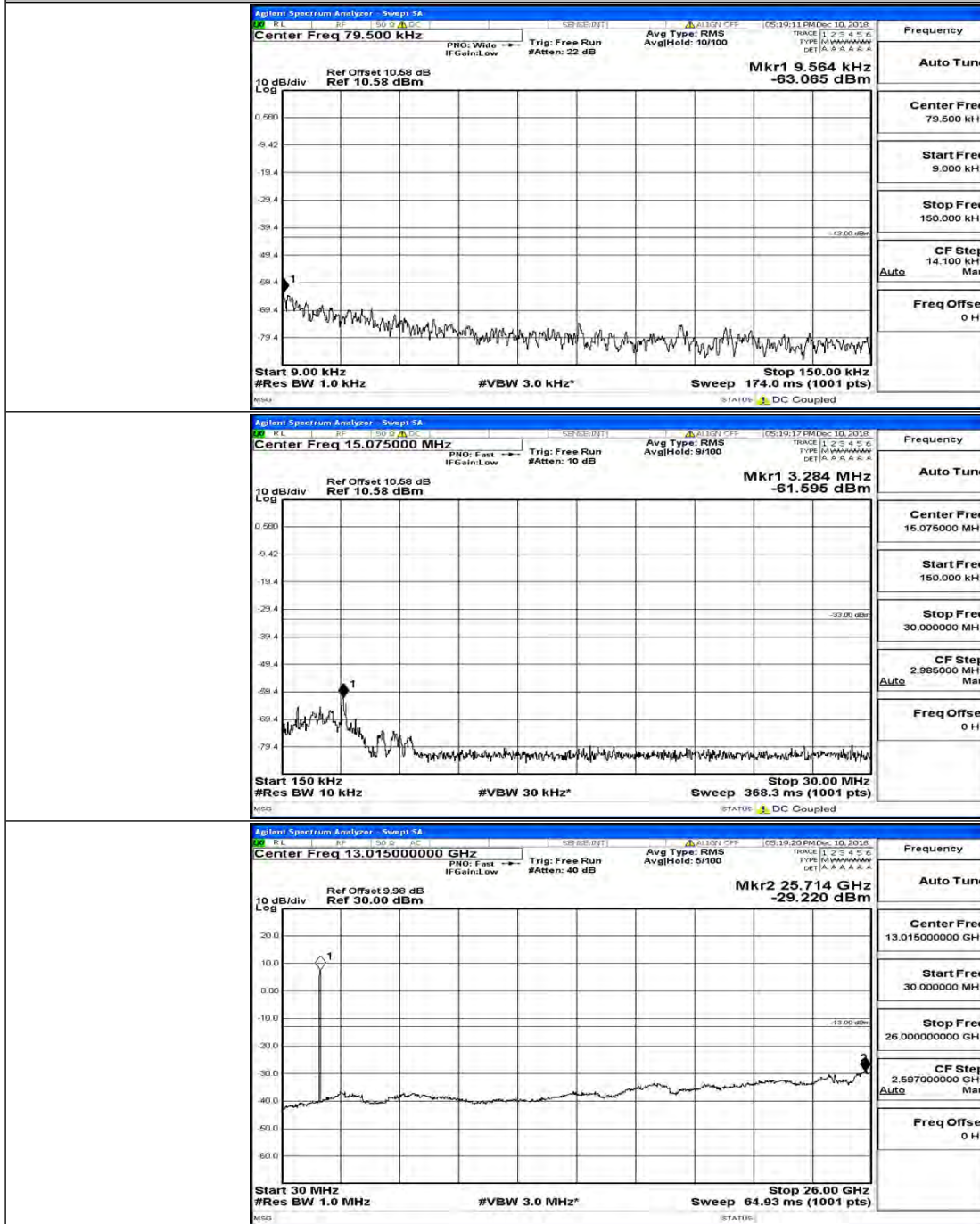
CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK

CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM

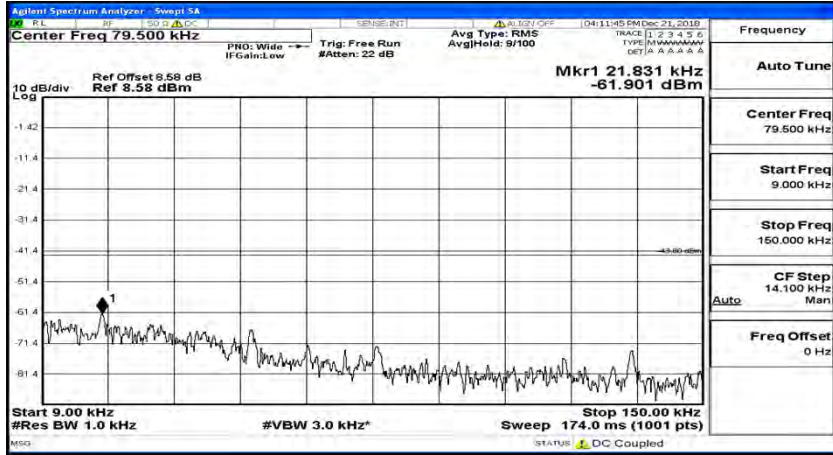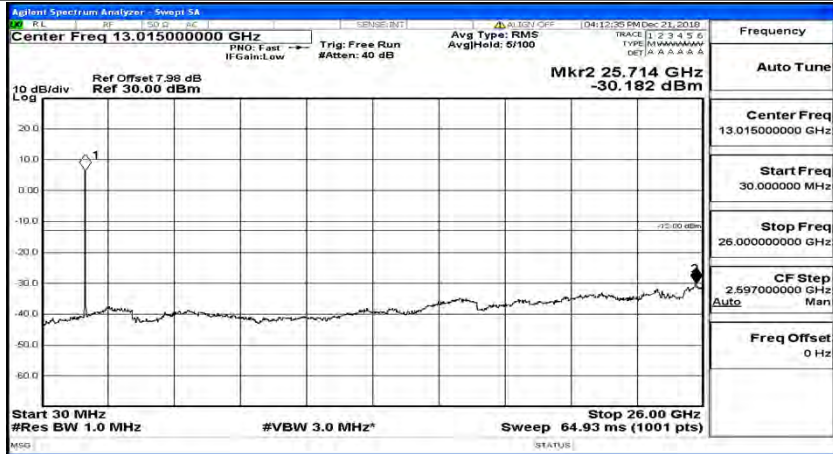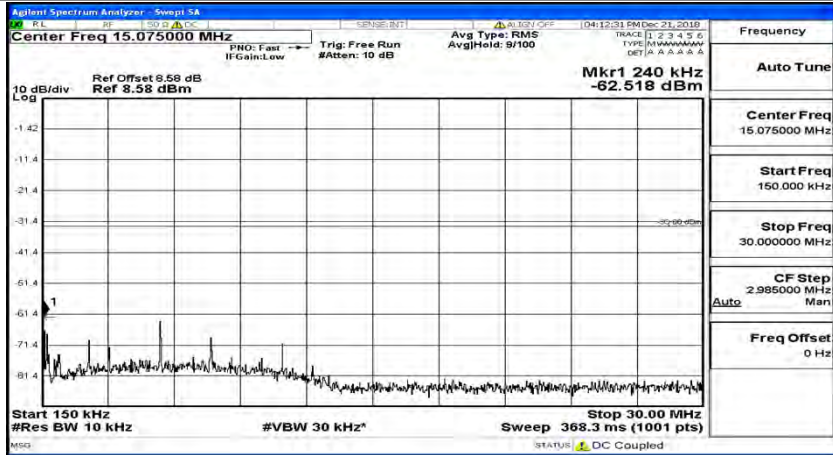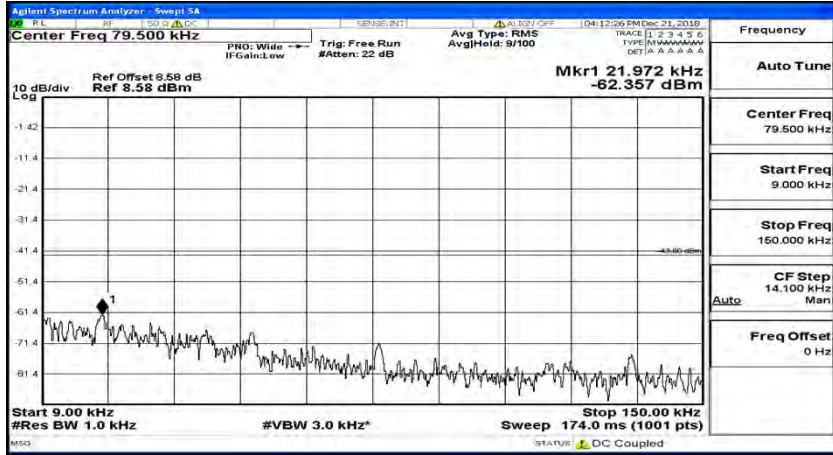## CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM

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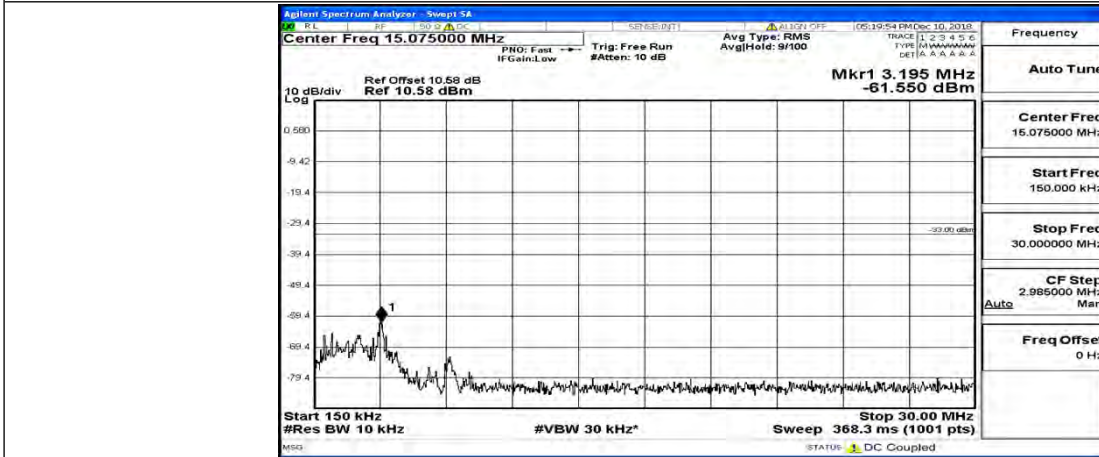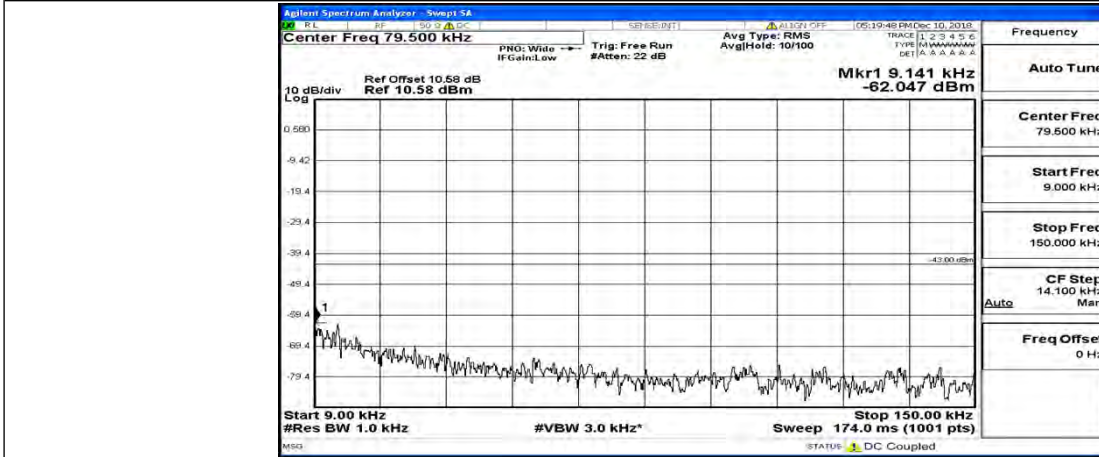
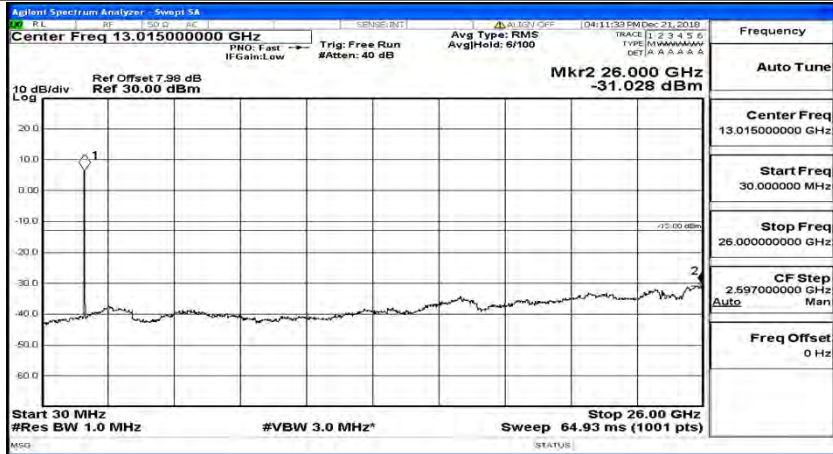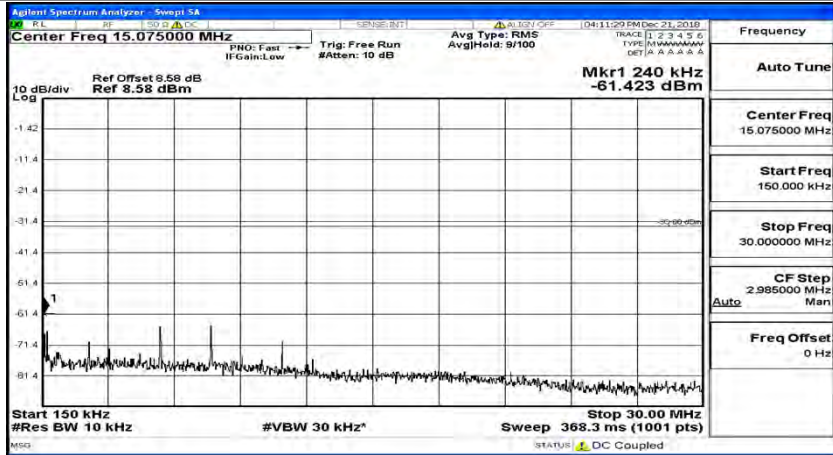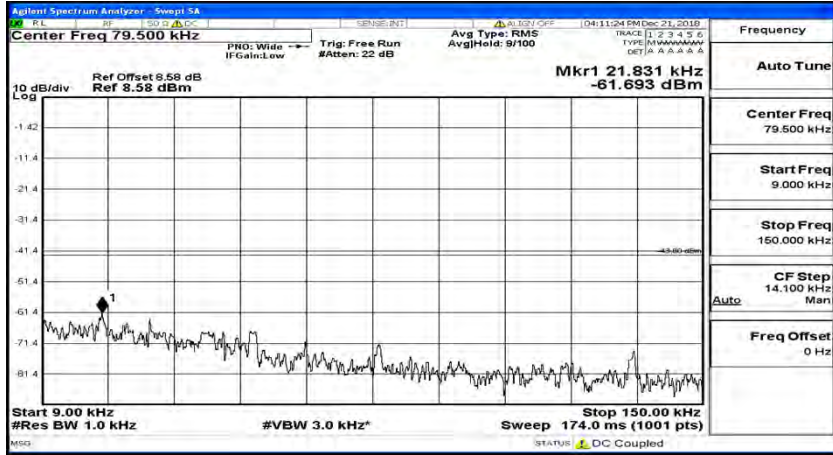| CSE Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM |
|---|

CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK

CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK

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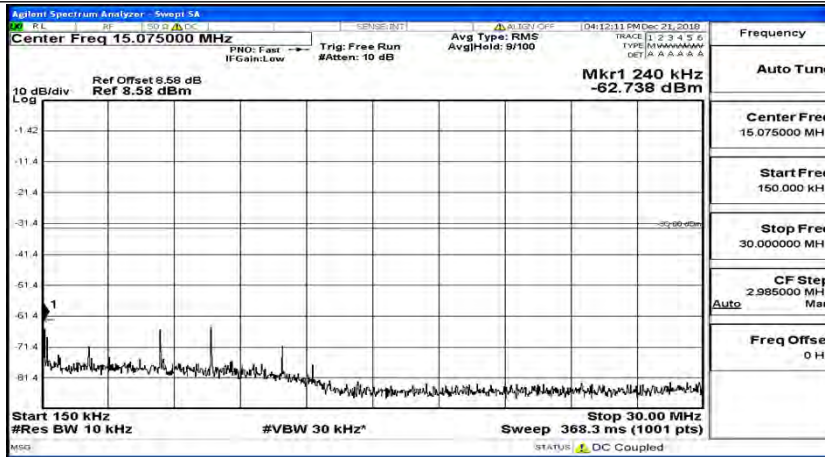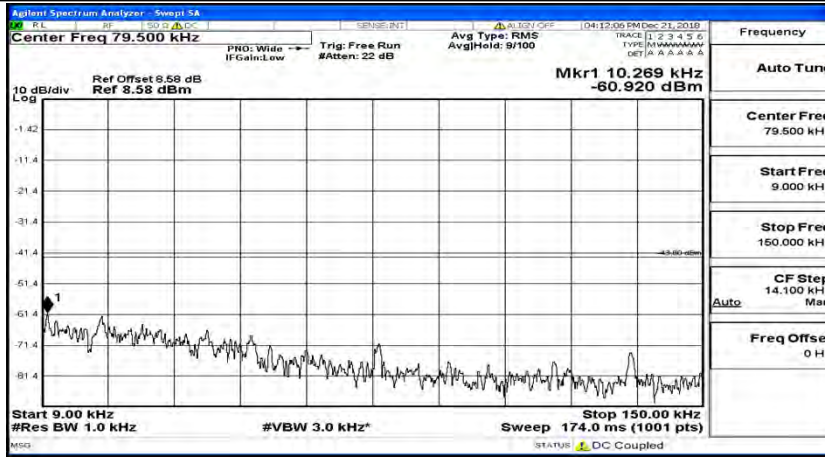
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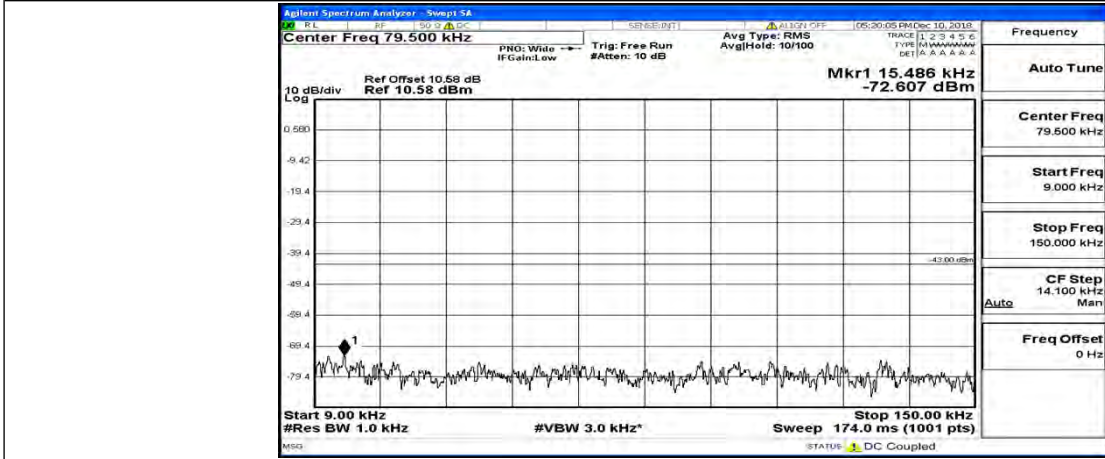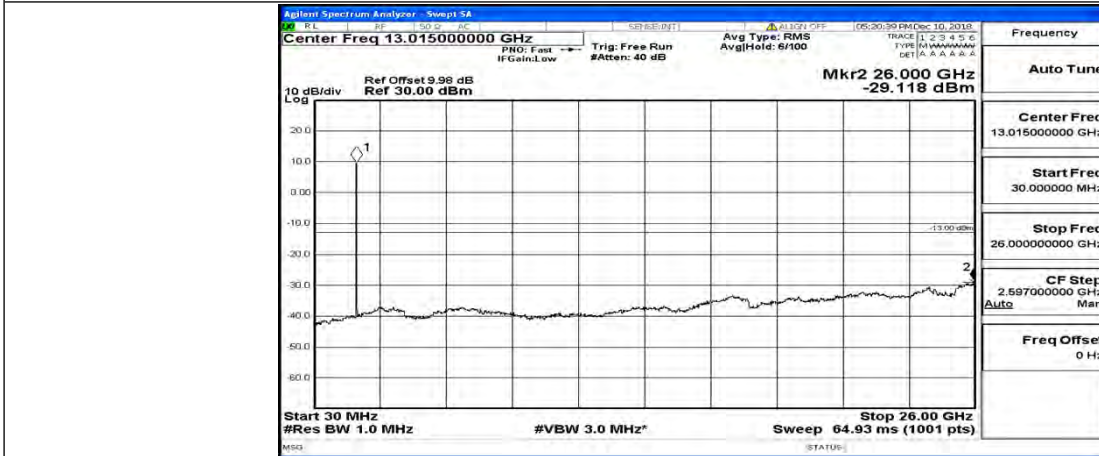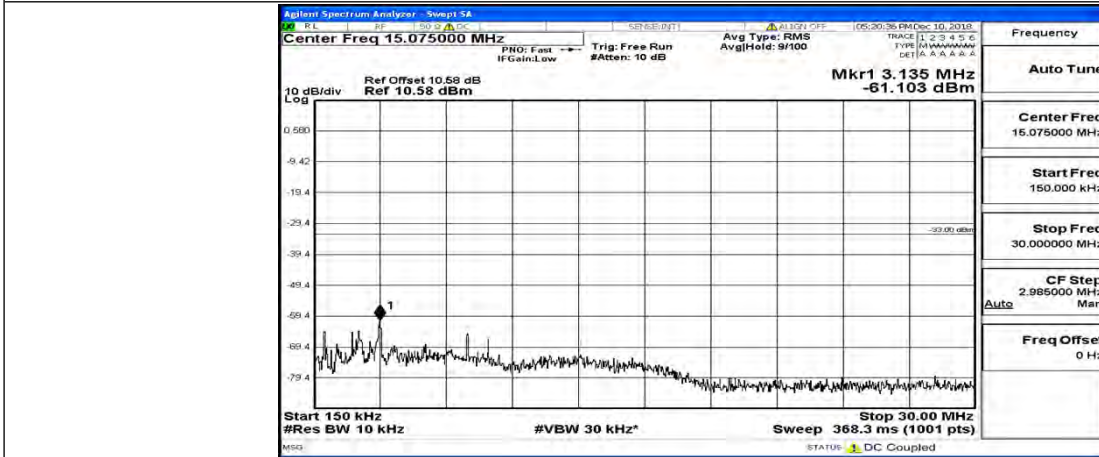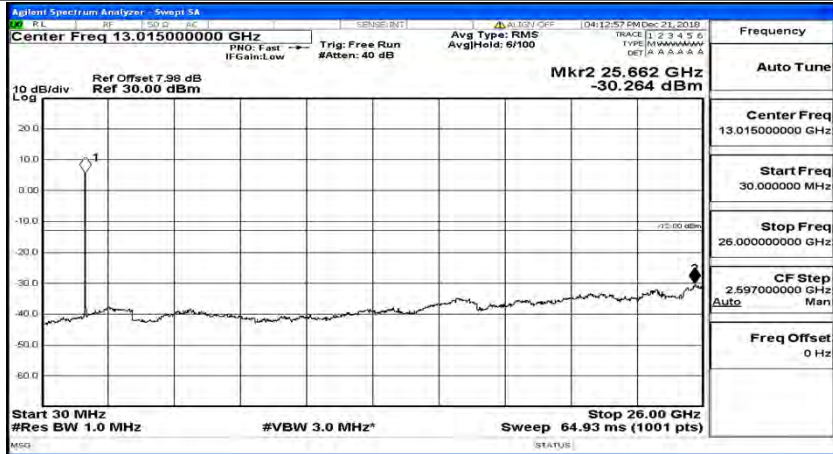
CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK

CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM

CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM
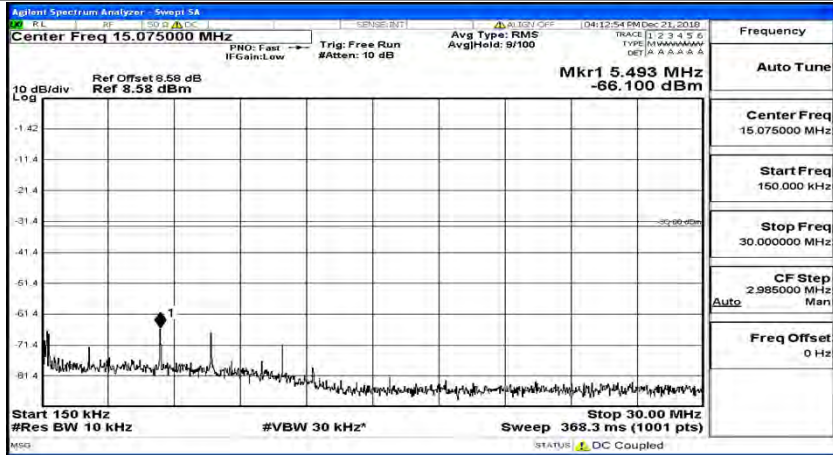
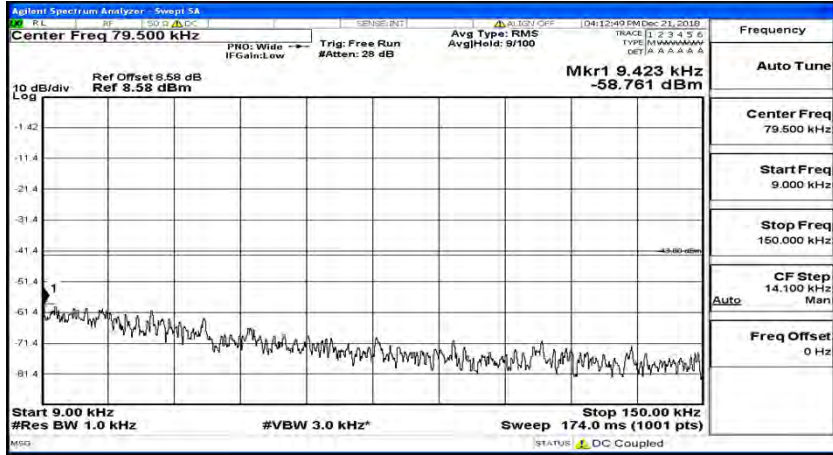| CSE Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM |
|---|

CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK

CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK

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CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK

CSE Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM

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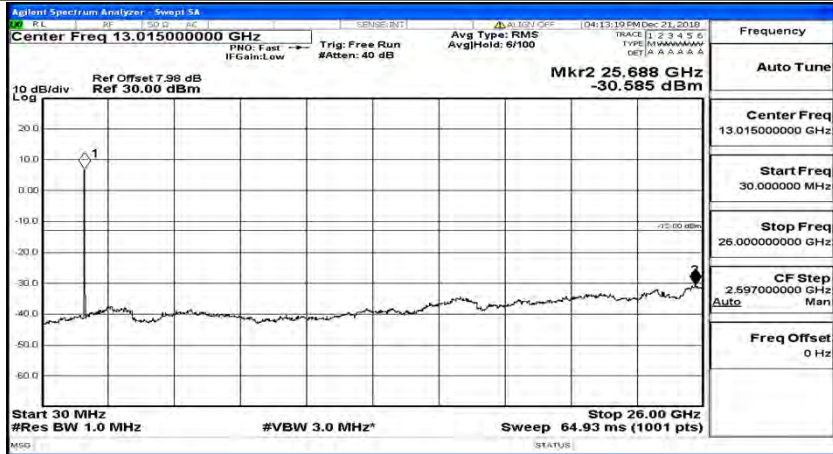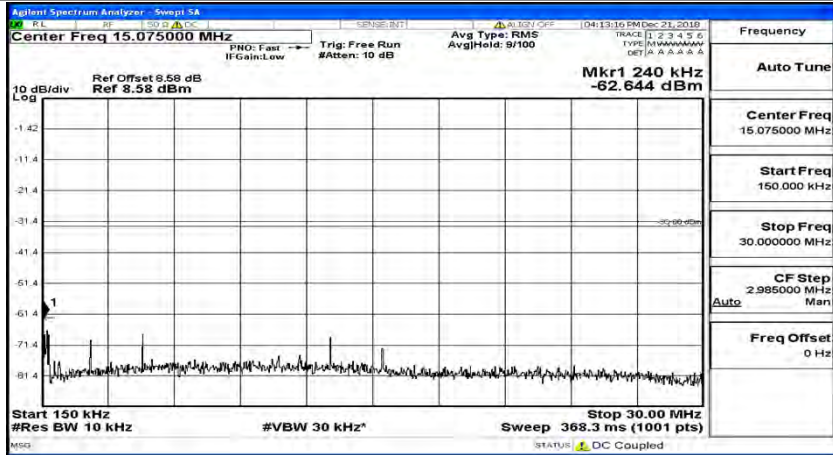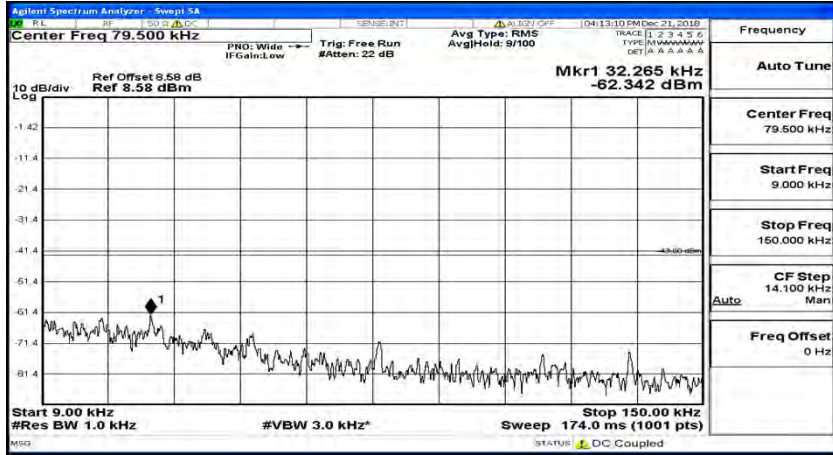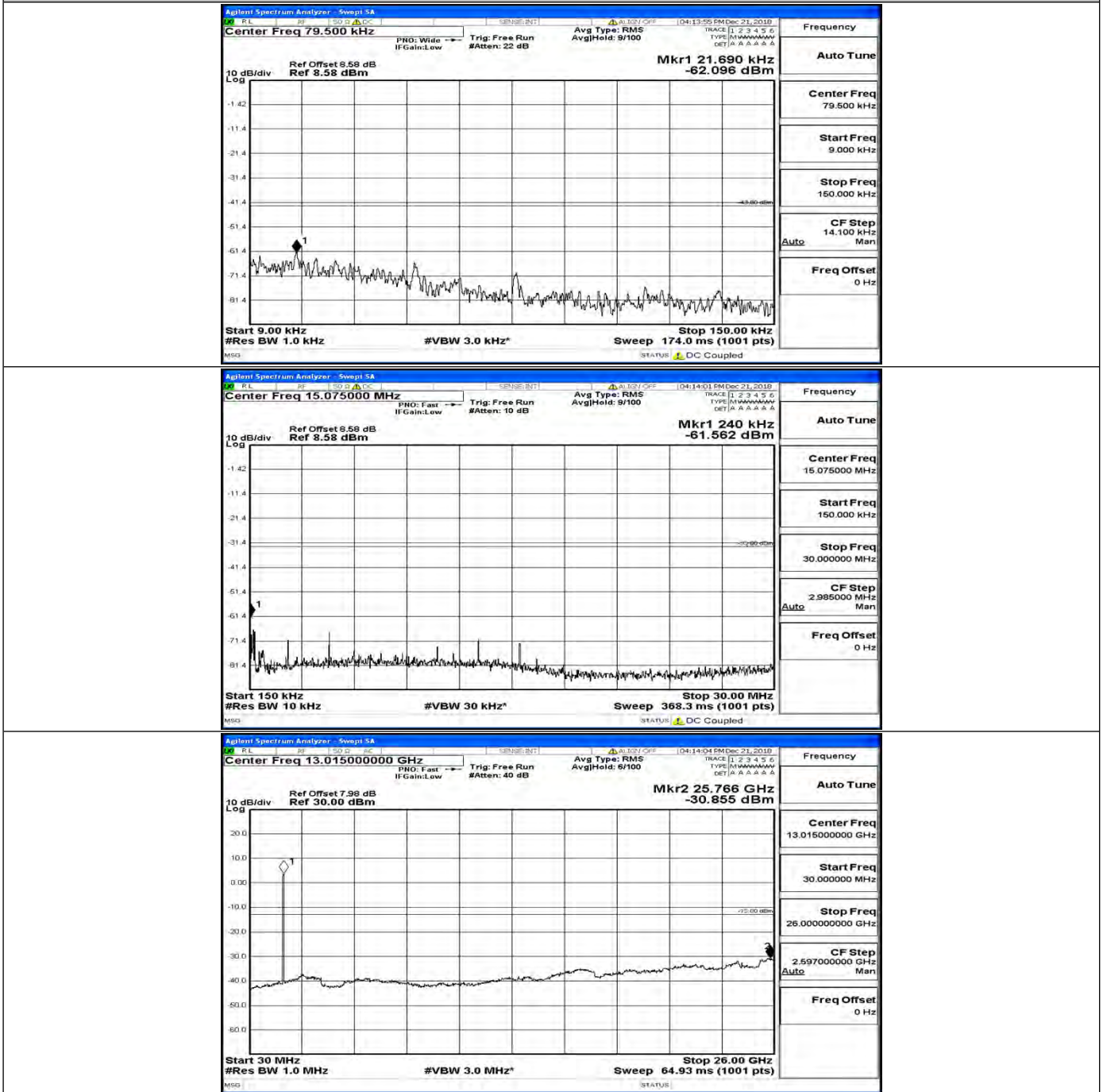
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CSE Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM
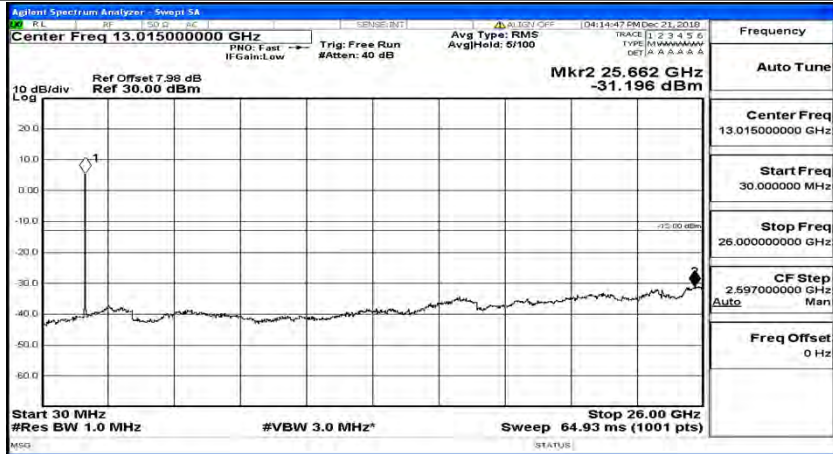
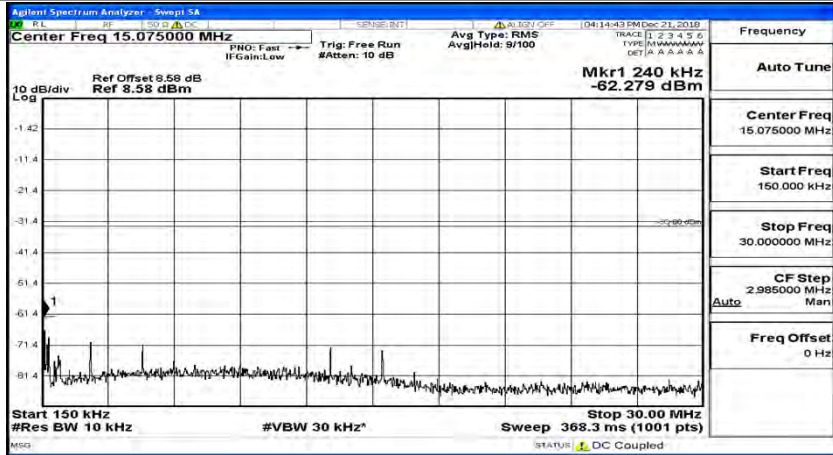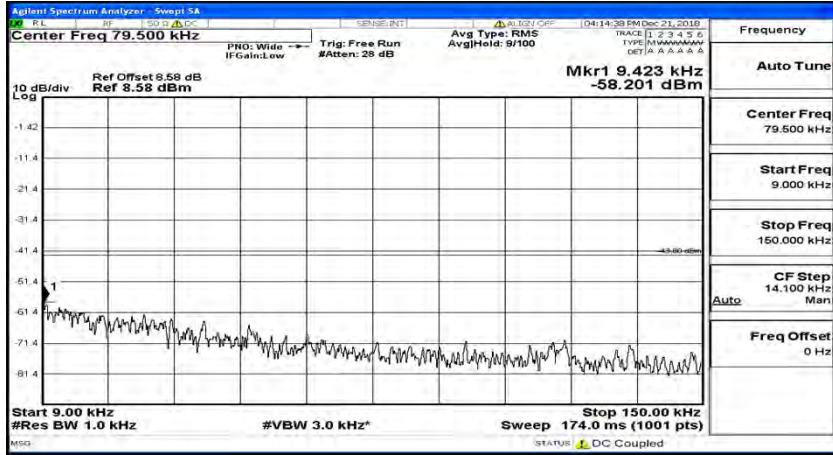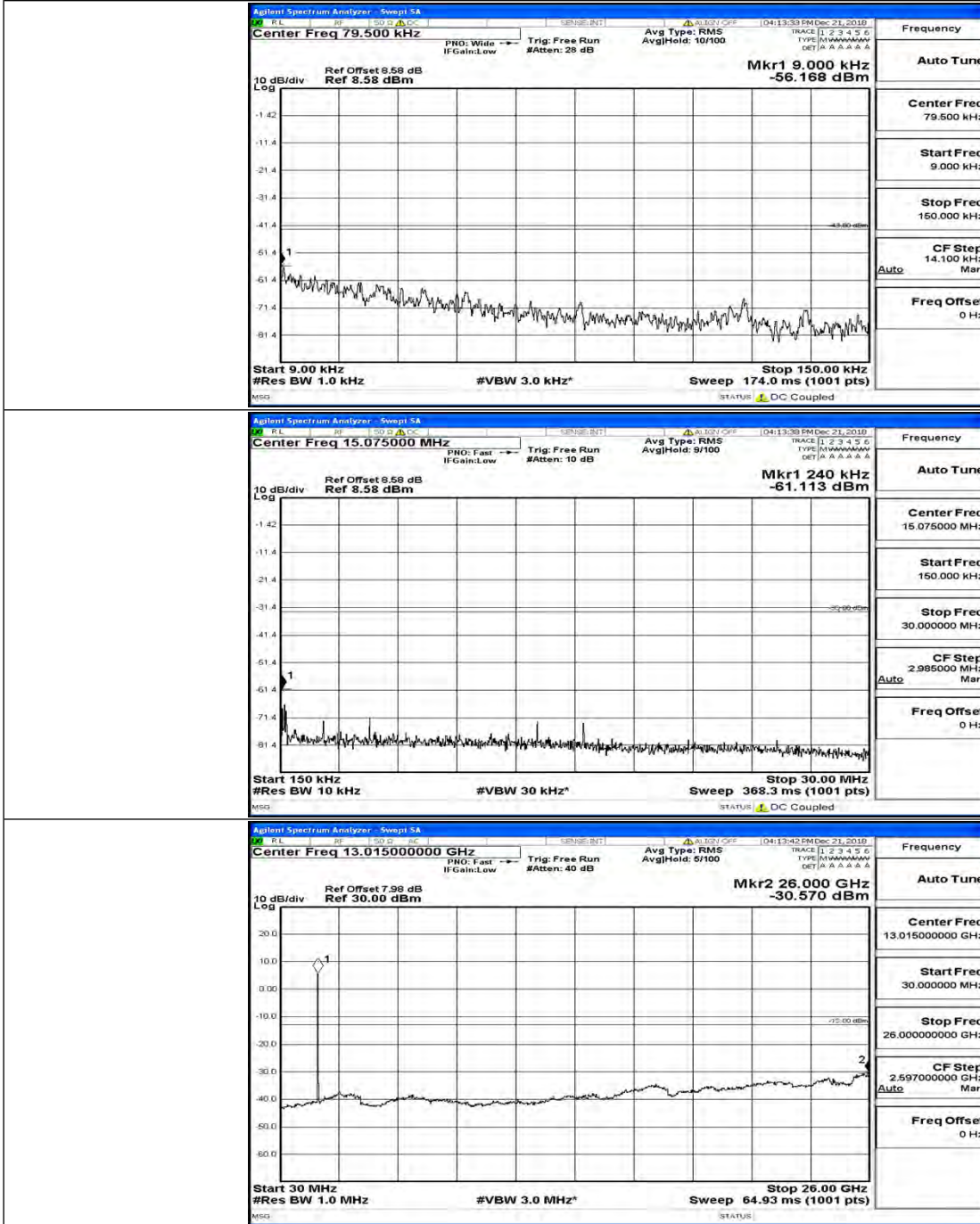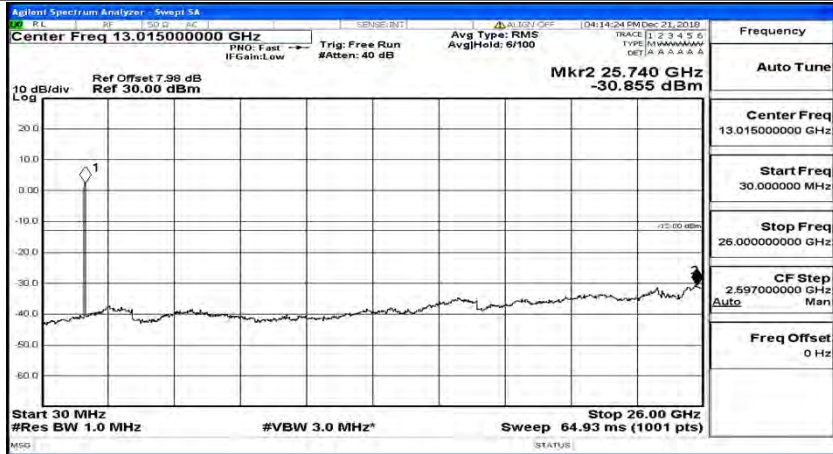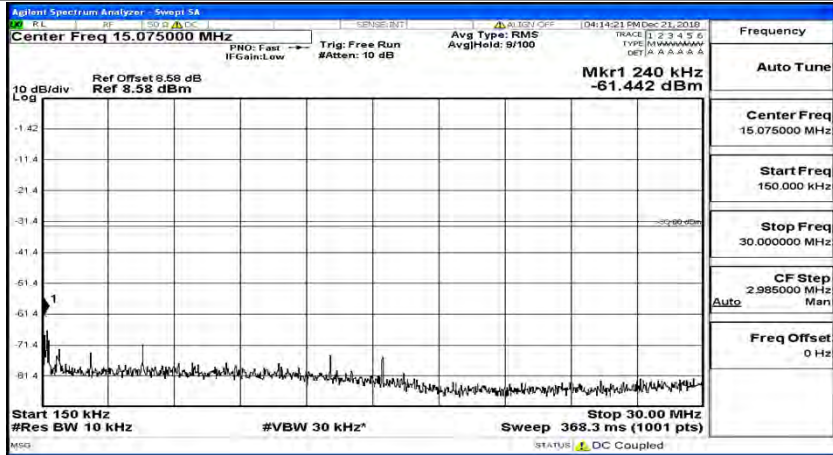CSE Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM

CSE Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK

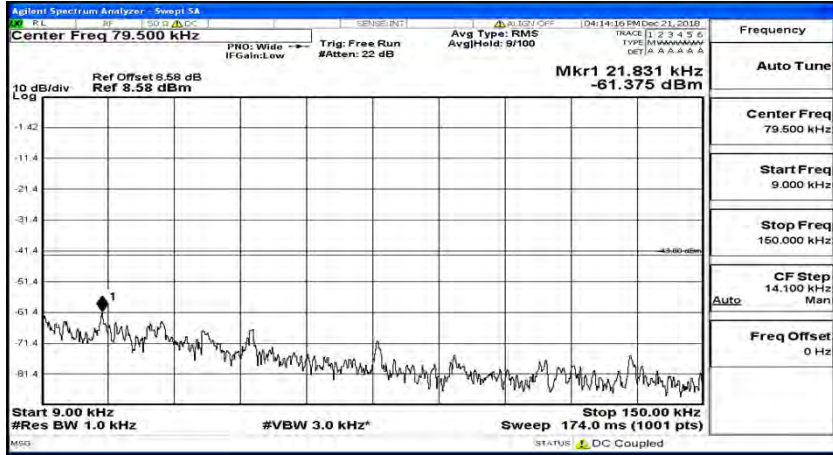CSE Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK

CSE Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK

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CSE Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM

CSE Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM

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CSE Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM