Appendix E: Test Data for E-UTRA Band 4

Product Name: 3G/4G Smart Phone

Trade Mark: DOOGEE

Test Model: S59Pro

Environmental Conditions

Temperature:	22.9° C
Relative Humidity:	53.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Diamond Lu
Supervised by:	Li Huan

E.1 Conducted Output Power

Conducted Output Power Test Result (Channel Bandwidth: 1.4 MHz)						
Modulation	Channel	RB Configuration		Average Power [dBm] QPSK	Average Power [dBm] 16QAM	Verdict
		Size	Offset			
QPSK / 16QAM	LCH	1	0	21.02	20.19	PASS
		1	3	21.07	20.36	PASS
		1	5	20.99	20.20	PASS
		3	0	21.12	20.09	PASS
		3	2	21.15	20.08	PASS
		3	3	21.07	19.99	PASS
		6	0	20.08	19.16	PASS
	MCH	1	0	21.75	20.90	PASS
		1	3	21.91	21.11	PASS
		1	5	21.75	20.95	PASS
		3	0	21.84	20.74	PASS
		3	2	21.83	20.76	PASS
		3	3	21.89	20.80	PASS
		6	0	20.82	19.75	PASS
	HCH	1	0	21.46	20.33	PASS
		1	3	21.52	20.47	PASS
		1	5	21.38	20.27	PASS
		3	0	21.49	20.32	PASS
		3	2	21.47	20.31	PASS
		3	3	21.51	20.29	PASS
		6	0	20.41	19.48	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	21.04	20.28	PASS
		1	7	20.99	20.17	PASS
		1	14	20.97	20.11	PASS
		8	0	20.07	19.17	PASS
		8	4	20.07	19.15	PASS
		8	7	19.99	19.05	PASS
		15	0	20.00	19.04	PASS
	MCH	1	0	21.68	20.90	PASS
		1	7	21.84	20.96	PASS
		1	14	21.89	21.00	PASS
		8	0	20.72	19.81	PASS
		8	4	20.71	19.82	PASS
		8	7	20.80	19.94	PASS
		15	0	20.76	19.79	PASS
	HCH	1	0	21.53	20.40	PASS
		1	7	21.44	20.36	PASS
		1	14	21.42	20.35	PASS
		8	0	20.48	19.50	PASS
		8	4	20.46	19.55	PASS
		8	7	20.46	19.51	PASS
		15	0	20.40	19.42	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	20.96	20.13	PASS
		1	12	21.04	20.10	PASS
		1	24	20.76	19.85	PASS
		12	0	19.98	19.04	PASS
		12	6	20.01	19.01	PASS
		12	13	19.98	18.97	PASS
		25	0	20.00	19.02	PASS
	MCH	1	0	21.62	20.75	PASS
		1	12	21.88	21.08	PASS
		1	24	21.87	21.11	PASS
		12	0	20.67	19.81	PASS
		12	6	20.68	19.79	PASS
		12	13	20.92	20.05	PASS
		25	0	20.84	19.92	PASS
	HCH	1	0	21.53	20.54	PASS
		1	12	21.63	20.57	PASS
		1	24	21.44	20.40	PASS
		12	0	20.49	19.54	PASS
		12	6	20.48	19.57	PASS
		12	13	20.47	19.53	PASS
		25	0	20.51	19.59	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	20.96	20.20	PASS
		1	24	20.84	20.13	PASS
		1	49	20.69	19.94	PASS
		25	0	19.98	19.00	PASS
		25	12	19.98	18.99	PASS
		25	25	20.02	19.03	PASS
		50	0	19.94	19.00	PASS
	MCH	1	0	21.35	20.56	PASS
		1	24	21.89	21.09	PASS
		1	49	21.94	21.13	PASS
		25	0	20.68	19.76	PASS
		25	12	20.66	19.78	PASS
		25	25	21.12	20.23	PASS
		50	0	20.90	20.00	PASS
	HCH	1	0	21.63	20.60	PASS
		1	24	21.67	20.63	PASS
		1	49	21.46	20.33	PASS
		25	0	20.73	19.88	PASS
		25	12	20.74	19.88	PASS
		25	25	20.57	19.70	PASS
		50	0	20.63	19.69	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	20.82	20.12	PASS
		1	37	20.75	19.98	PASS
		1	74	20.83	20.08	PASS
		37	0	19.93	19.92	PASS
		37	18	19.89	19.92	PASS
		37	38	19.90	19.92	PASS
		75	0	19.89	18.84	PASS
	MCH	1	0	21.00	20.28	PASS
		1	37	21.81	21.11	PASS
		1	74	21.76	21.03	PASS
		37	0	20.86	20.85	PASS
		37	18	20.88	20.87	PASS
		37	38	20.88	20.88	PASS
		75	0	20.87	19.92	PASS
	HCH	1	0	21.75	20.69	PASS
		1	37	21.67	20.60	PASS
		1	74	21.34	20.24	PASS
		37	0	20.81	20.82	PASS
		37	18	20.80	20.78	PASS
		37	38	20.80	20.77	PASS
		75	0	20.83	19.81	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	20.74	19.85	PASS
		1	49	20.93	19.99	PASS
		1	99	21.22	20.25	PASS
		50	0	19.60	18.65	PASS
		50	25	19.62	18.68	PASS
		50	50	19.95	19.04	PASS
		100	0	19.76	18.84	PASS
	MCH	1	0	20.70	19.81	PASS
		1	49	22.06	21.20	PASS
		1	99	21.60	20.75	PASS
		50	0	20.47	19.58	PASS
		50	25	20.47	19.59	PASS
		50	50	21.16	20.22	PASS
		100	0	20.86	19.94	PASS
	HCH	1	0	21.54	20.69	PASS
		1	49	21.76	20.86	PASS
		1	99	21.05	20.18	PASS
		50	0	20.95	20.07	PASS
		50	25	20.94	20.05	PASS
		50	50	20.52	19.64	PASS
		100	0	20.77	19.88	PASS

E.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	5.5	<13	PASS
	HCH	5.34	<13	PASS
16QAM	LCH	6.21	<13	PASS
	MCH	6.17	<13	PASS
	HCH	6.2	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.45	<13	PASS
	MCH	5.45	<13	PASS
	HCH	5.3	<13	PASS
16QAM	LCH	6.31	<13	PASS
	MCH	6.21	<13	PASS
	HCH	6.15	<13	PASS

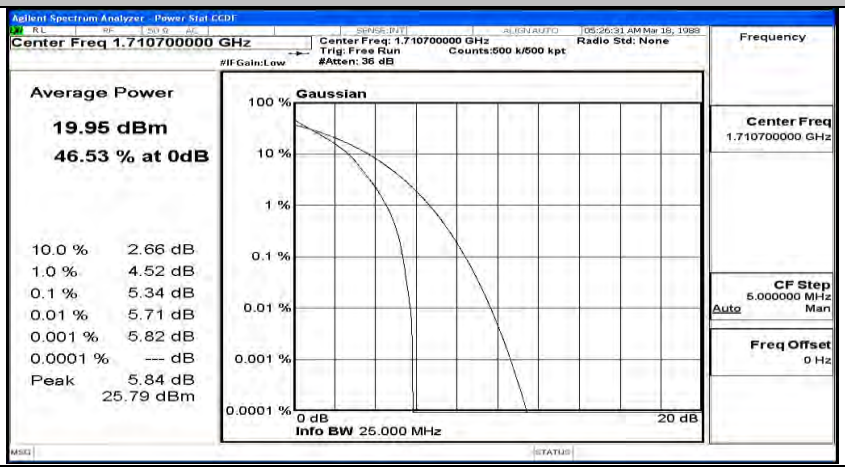
Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.56	<13	PASS
	MCH	5.47	<13	PASS
	HCH	5.44	<13	PASS
16QAM	LCH	6.3	<13	PASS
	MCH	6.23	<13	PASS
	HCH	6.19	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.59	<13	PASS
	MCH	5.4	<13	PASS
	HCH	5.44	<13	PASS
16QAM	LCH	6.32	<13	PASS
	MCH	6.18	<13	PASS
	HCH	6.23	<13	PASS

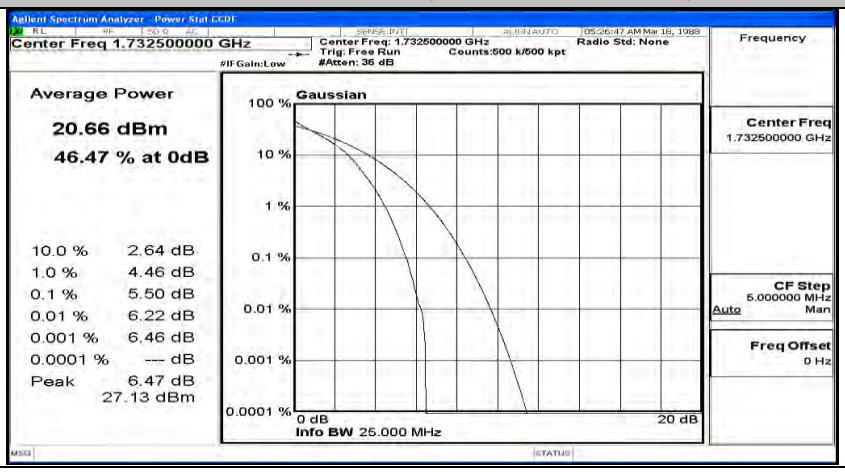
Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.78	<13	PASS
	MCH	5.66	<13	PASS
	HCH	5.63	<13	PASS
16QAM	LCH	6.39	<13	PASS
	MCH	6.29	<13	PASS
	HCH	6.28	<13	PASS

Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
QPSK	LCH	5.58	<13	PASS
	MCH	5.47	<13	PASS
	HCH	5.41	<13	PASS
16QAM	LCH	6.38	<13	PASS
	MCH	6.24	<13	PASS
	HCH	6.21	<13	PASS

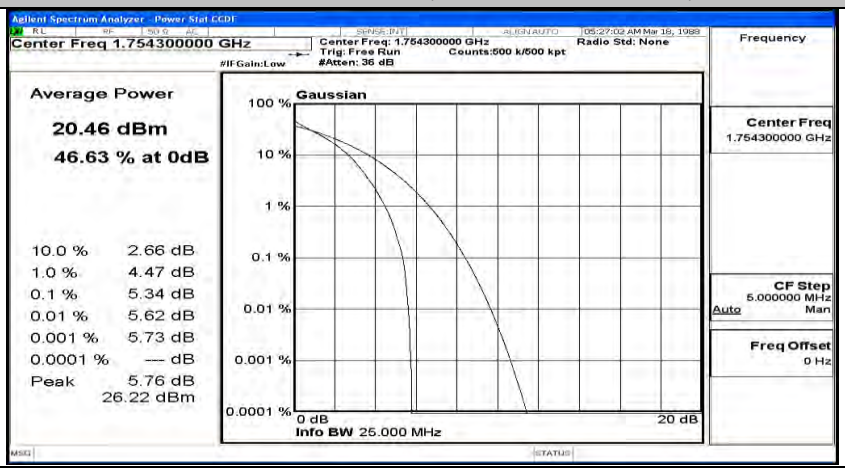
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



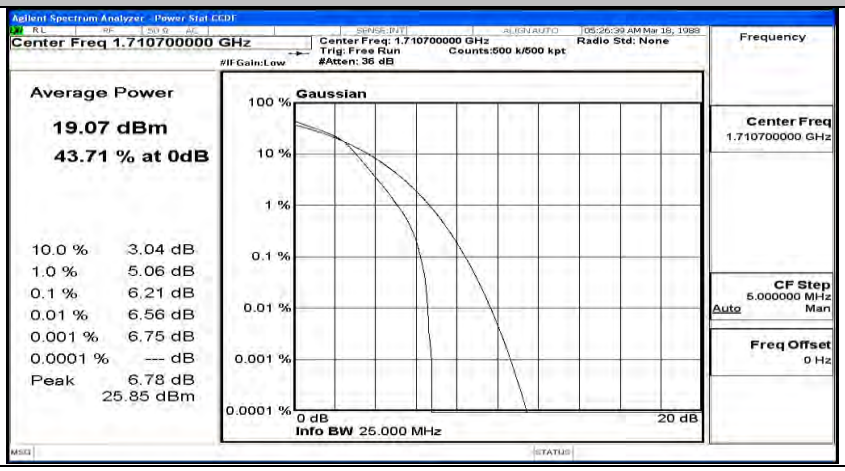
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



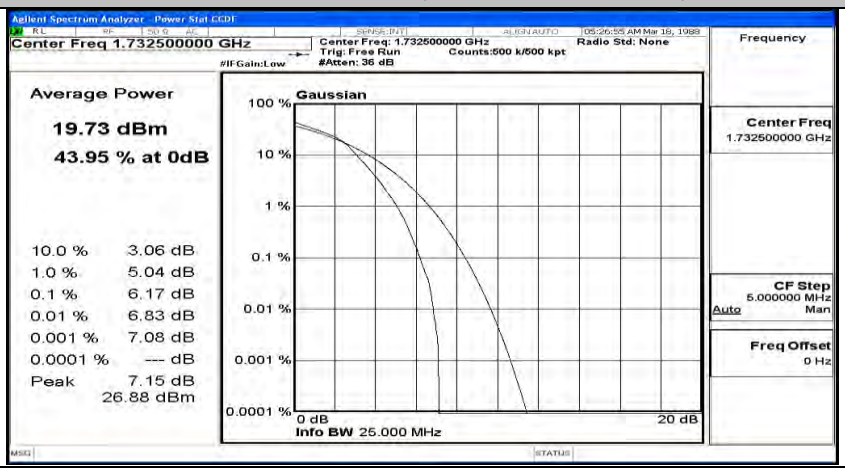
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



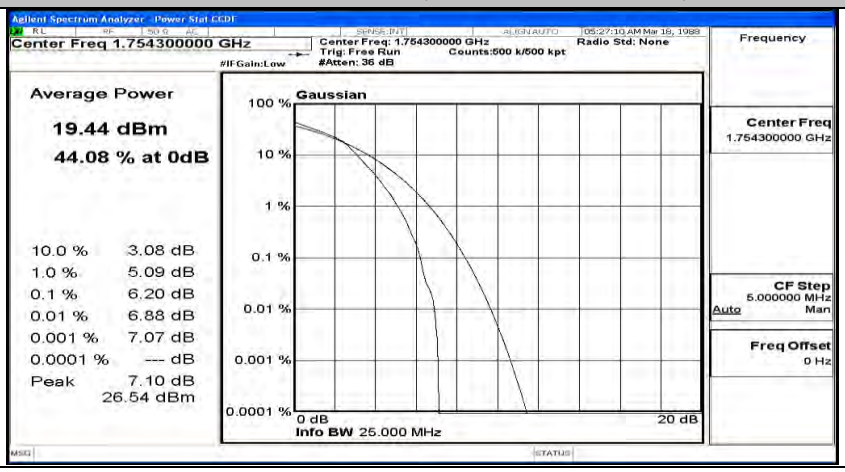
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



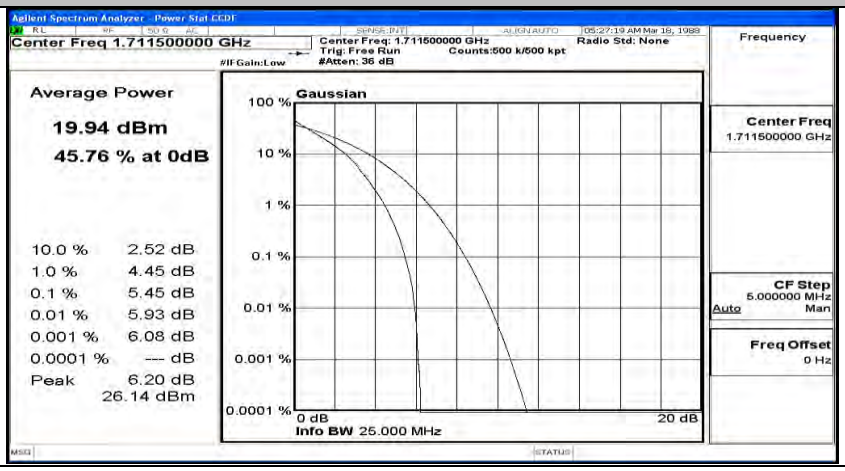
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



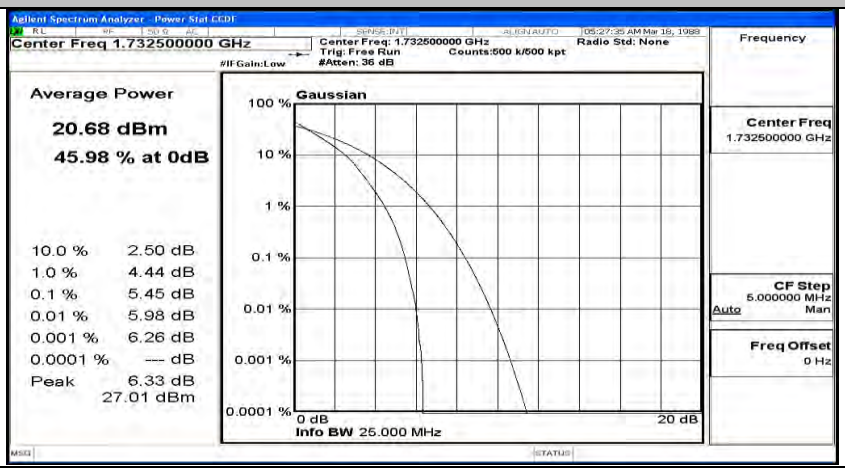
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



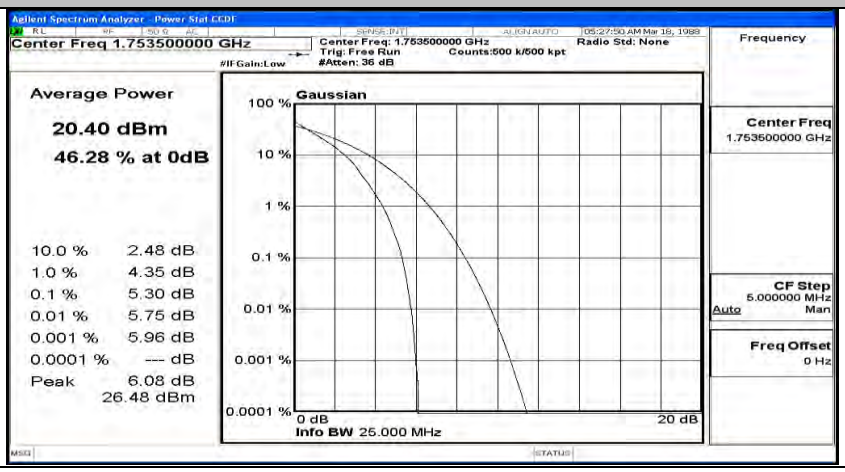
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



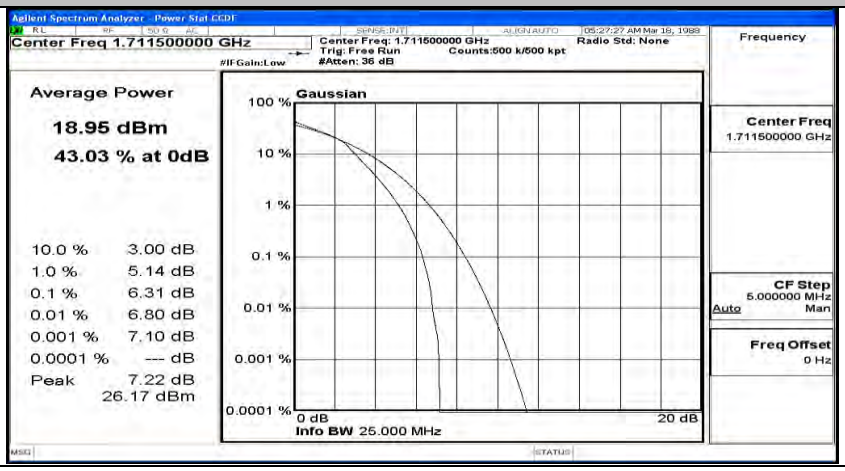
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



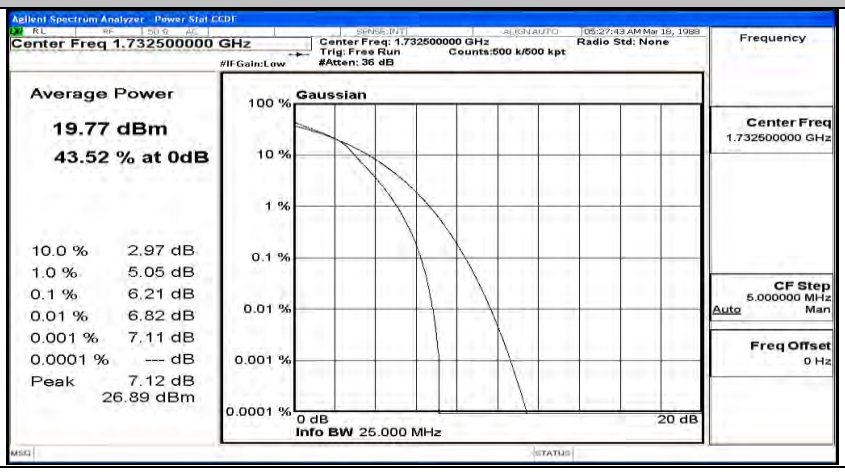
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



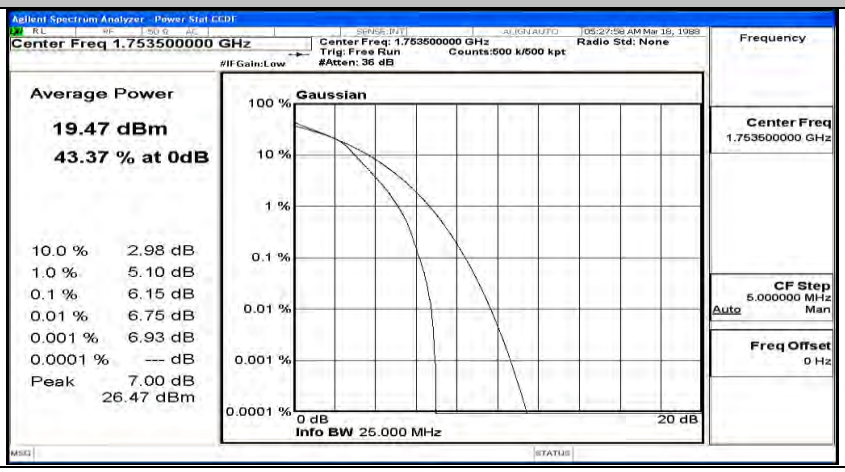
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



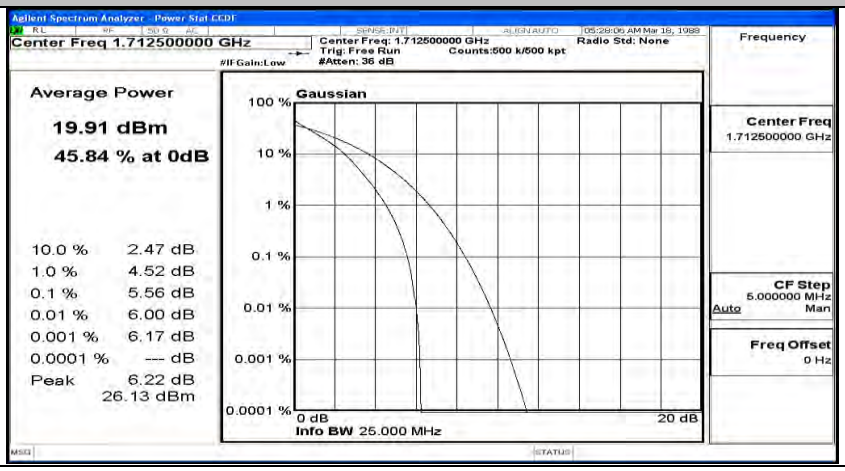
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



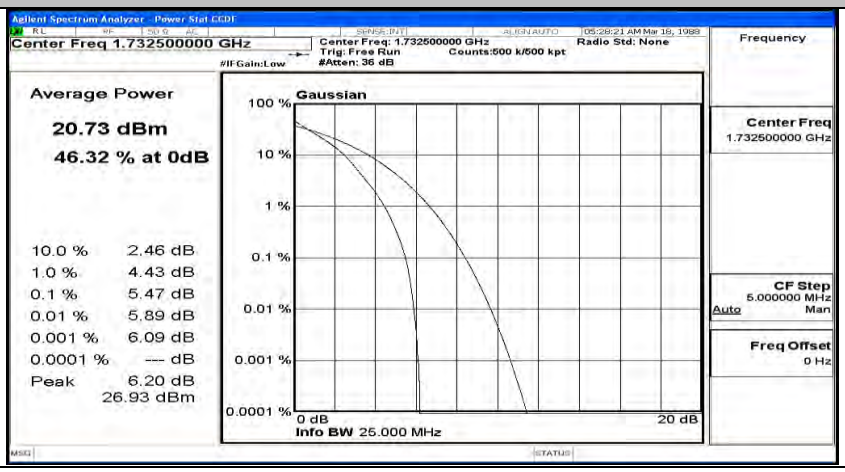
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



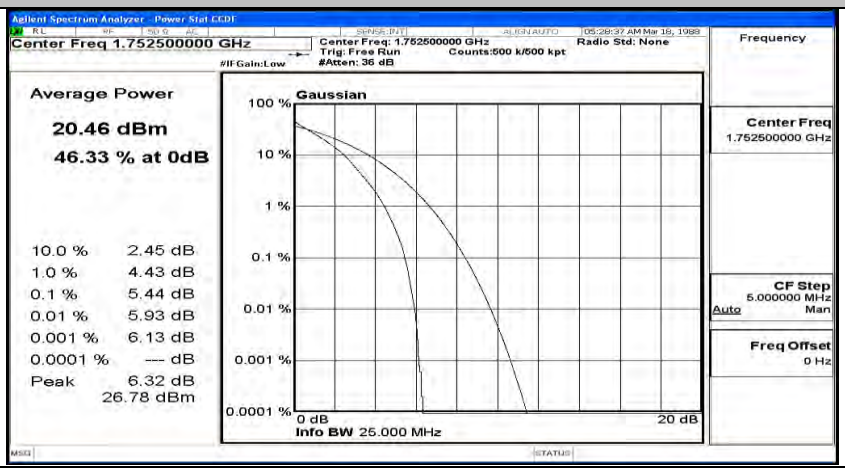
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



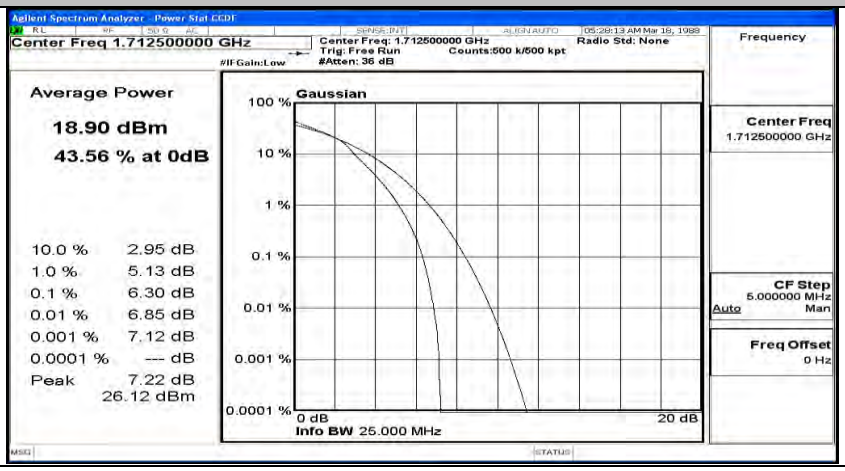
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



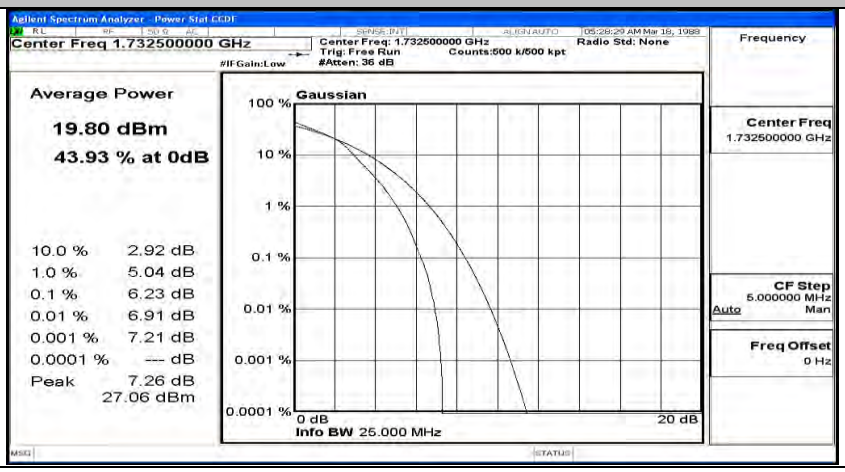
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



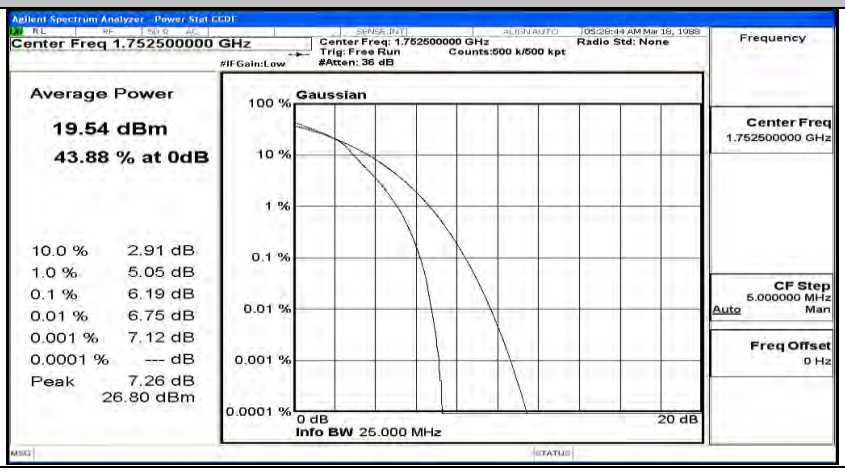
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



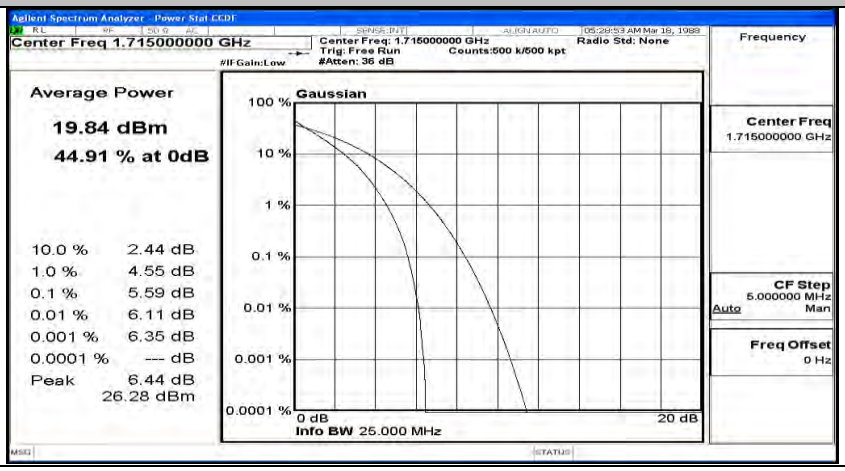
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



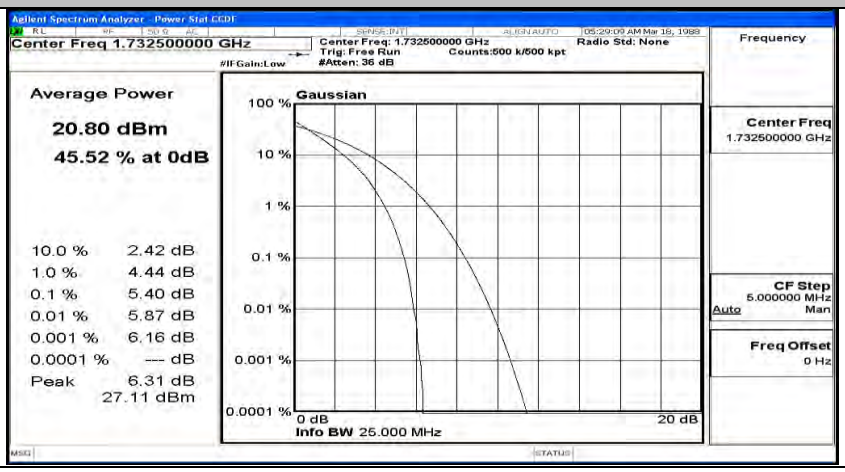
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



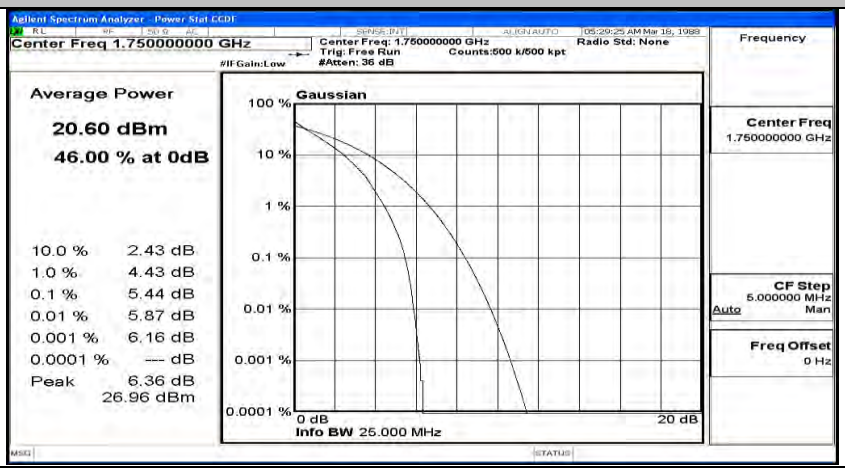
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



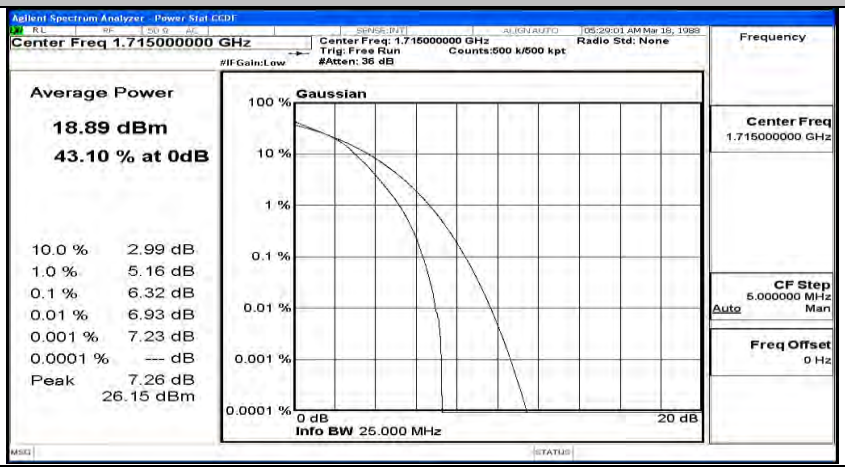
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



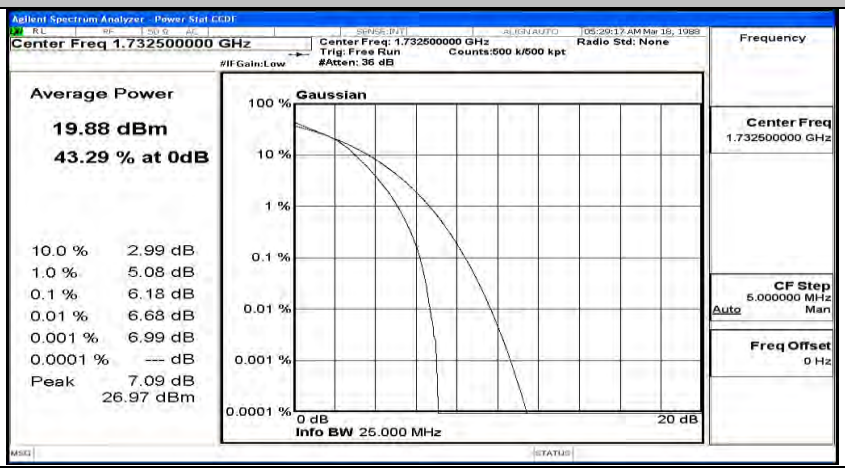
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



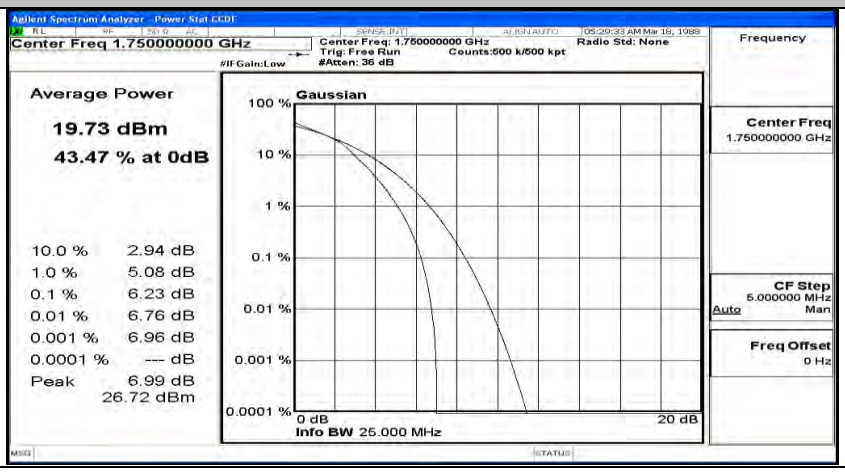
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



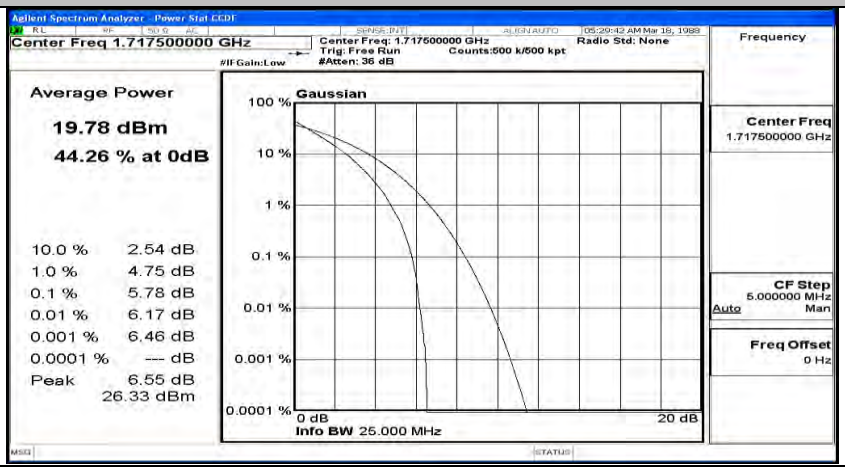
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



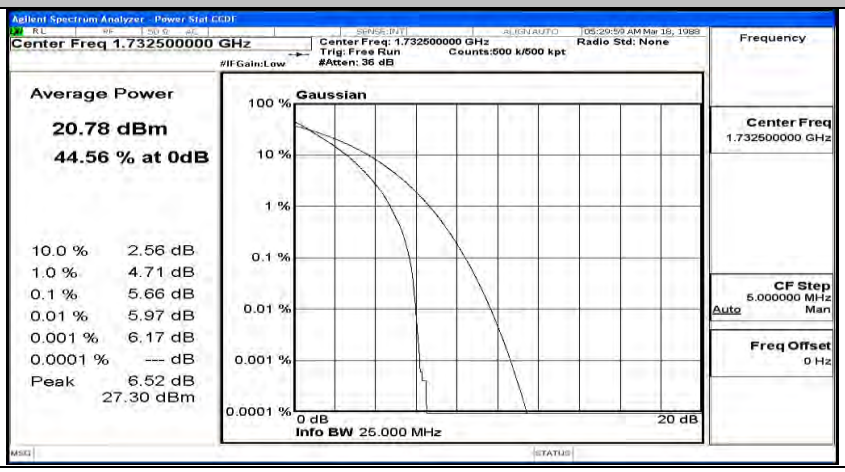
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



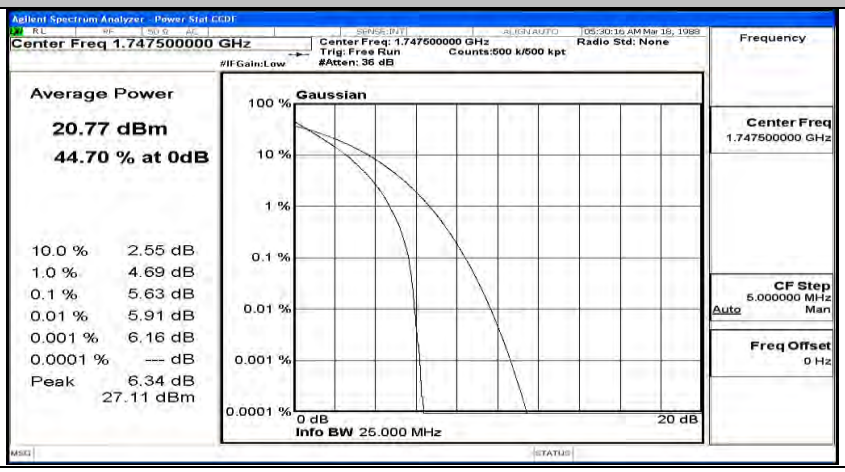
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



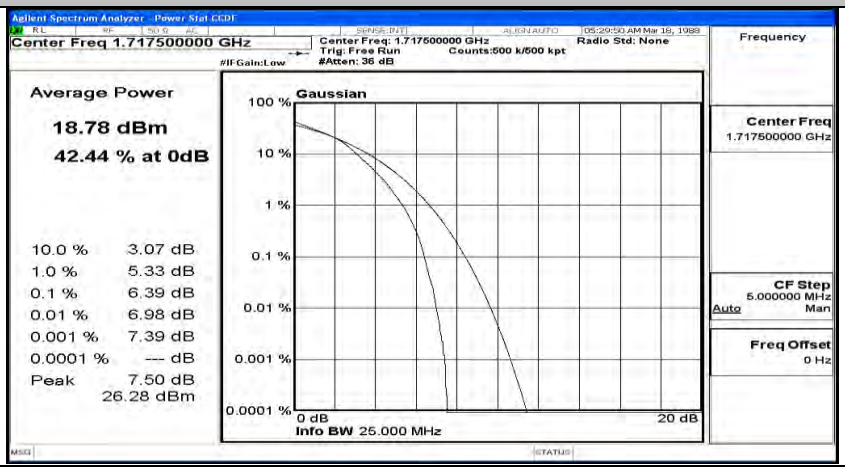
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



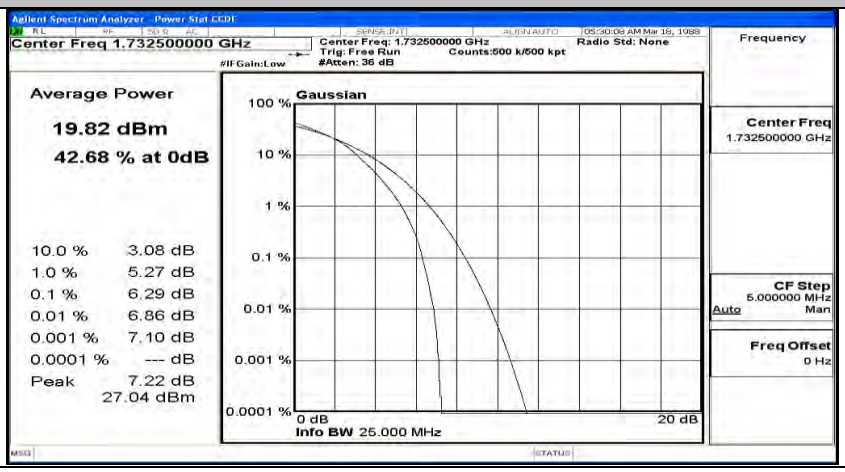
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



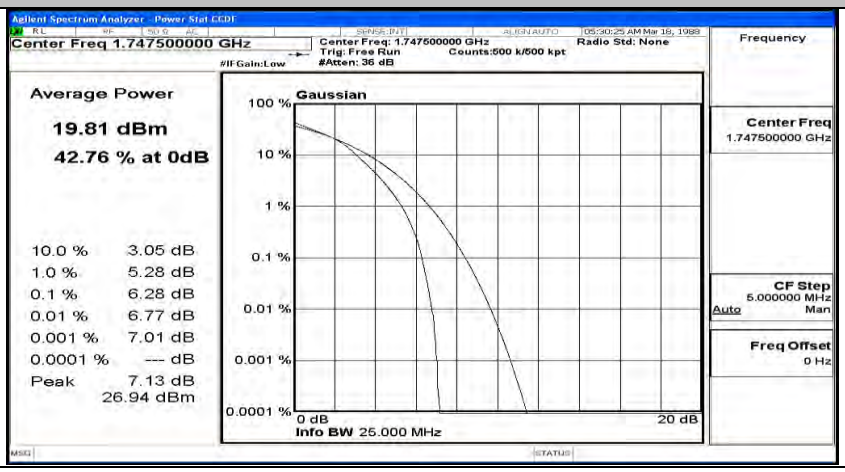
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



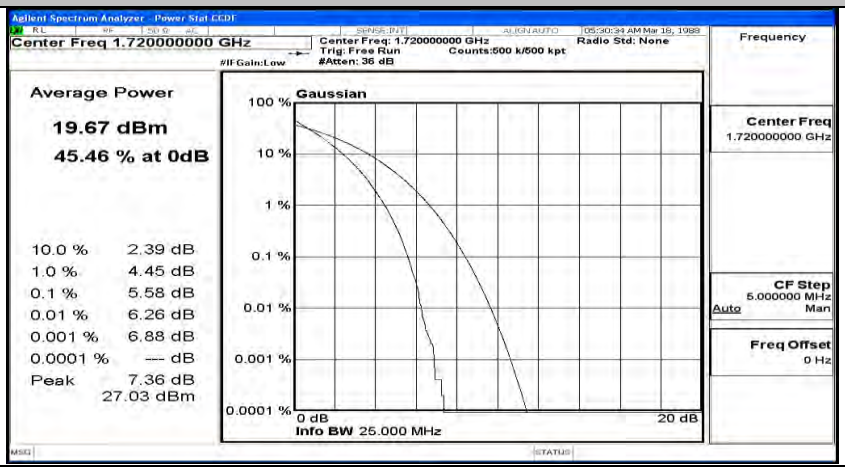
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



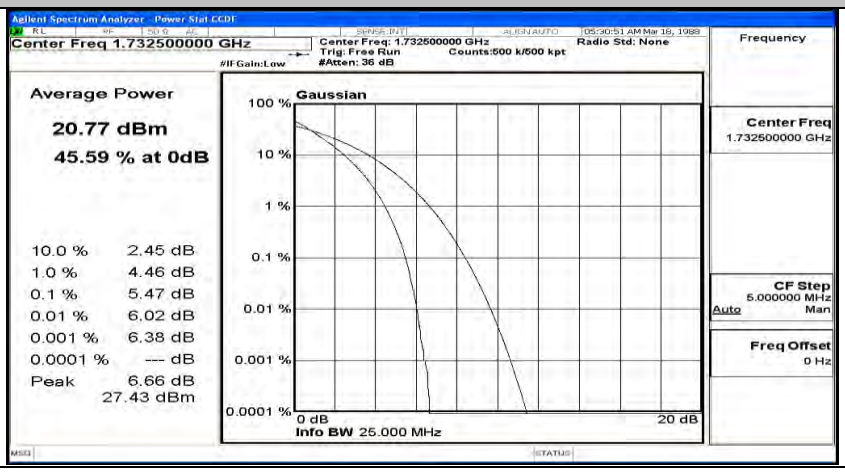
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



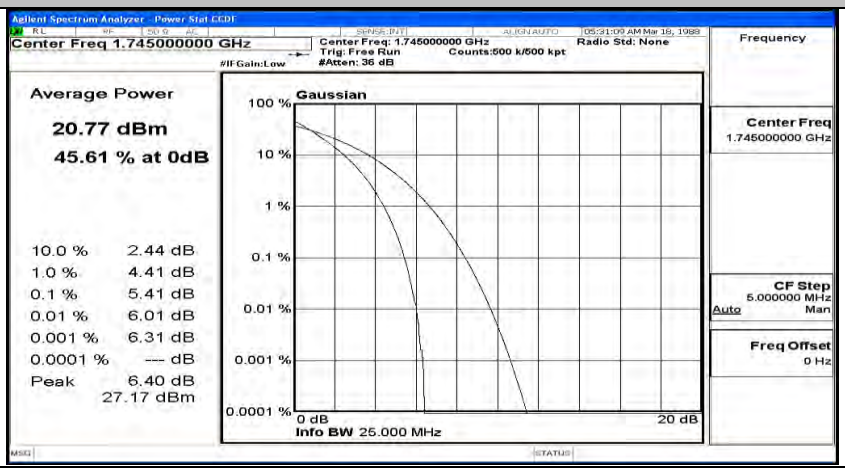
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



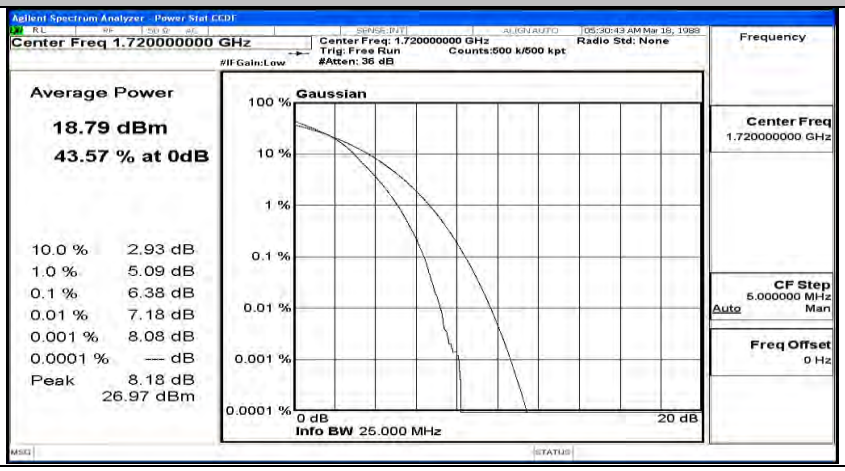
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



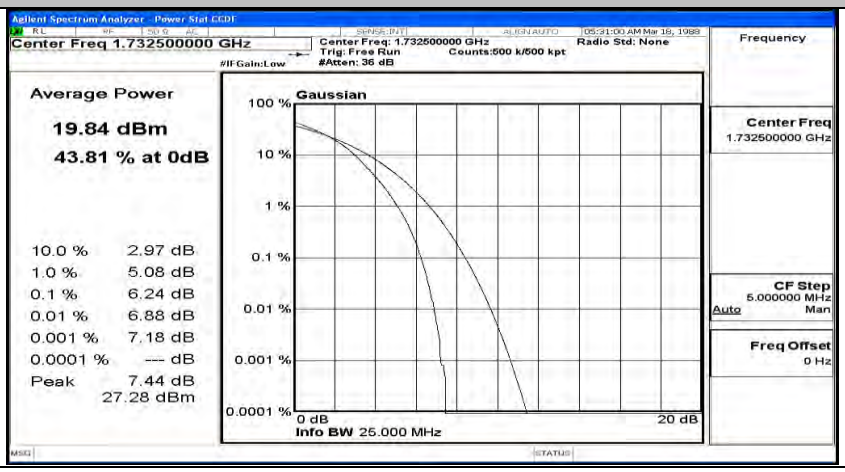
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



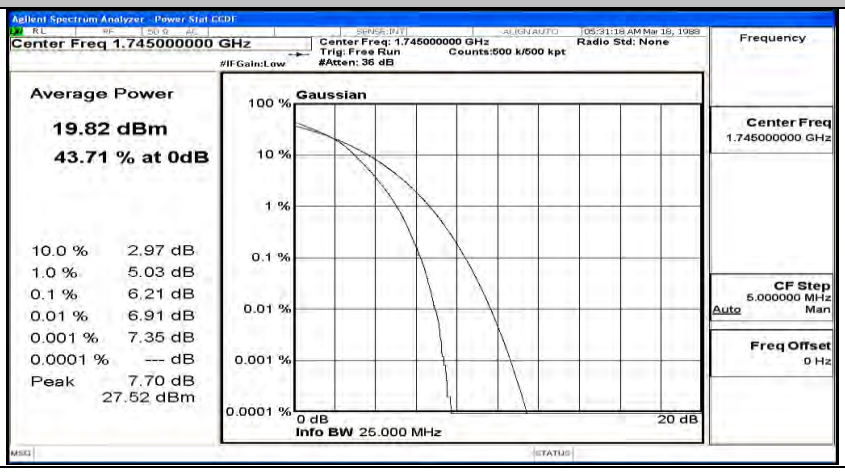
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



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



E.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	1.0743	1.198	PASS
	MCH	1.0754	1.229	PASS
	HCH	1.0751	1.234	PASS
16QAM	LCH	1.0806	1.252	PASS
	MCH	1.0776	1.236	PASS
	HCH	1.0745	1.211	PASS

EBW & OBW Test Result (Channel Bandwidth: 3 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	2.6822	2.825	PASS
	MCH	2.6819	2.815	PASS
	HCH	2.6792	2.824	PASS
16QAM	LCH	2.6784	2.814	PASS
	MCH	2.6783	2.836	PASS
	HCH	2.6785	2.824	PASS

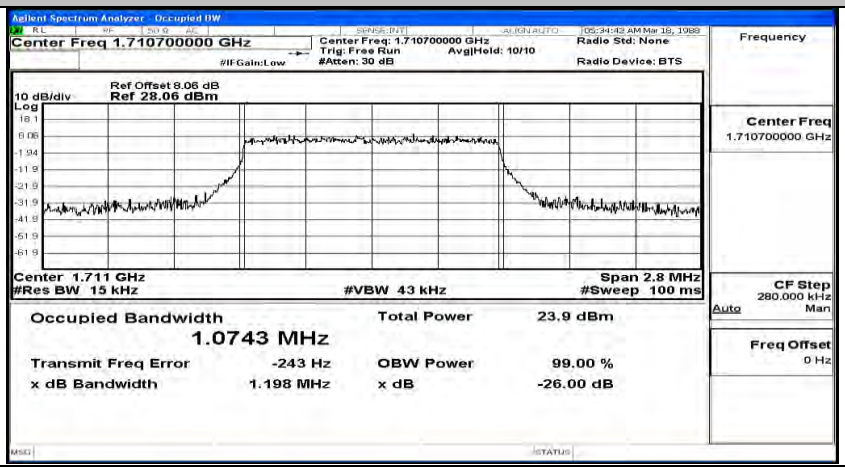
EBW & OBW Test Result (Channel Bandwidth: 5 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	4.4676	4.737	PASS
	MCH	4.4734	4.752	PASS
	HCH	4.4818	4.717	PASS
16QAM	LCH	4.4797	4.750	PASS
	MCH	4.4749	4.750	PASS
	HCH	4.4663	4.757	PASS

EBW & OBW Test Result (Channel Bandwidth: 10 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	8.9485	9.418	PASS
	MCH	8.9540	9.350	PASS
	HCH	8.9387	9.354	PASS
16QAM	LCH	8.9439	9.339	PASS
	MCH	8.9529	9.338	PASS
	HCH	8.9464	9.333	PASS

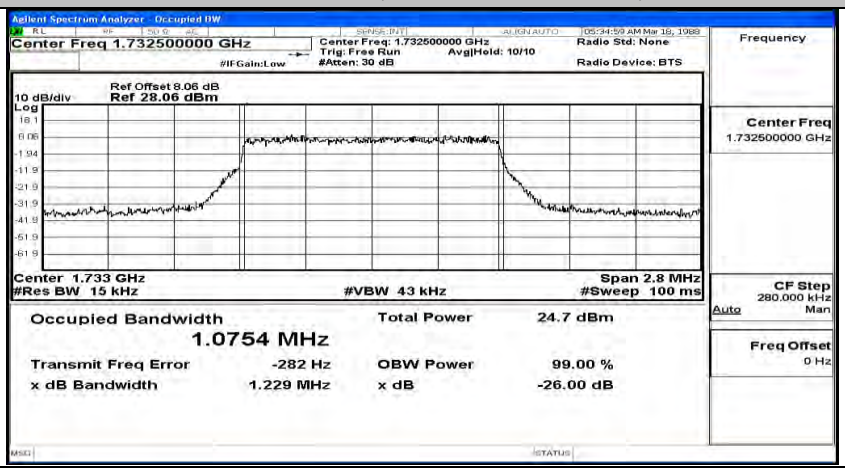
EBW & OBW Test Result (Channel Bandwidth: 15 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	13.410	14.02	PASS
	MCH	13.421	13.95	PASS
	HCH	13.424	13.95	PASS
16QAM	LCH	13.406	13.92	PASS
	MCH	13.414	13.98	PASS
	HCH	13.415	13.99	PASS

EBW & OBW Test Result (Channel Bandwidth: 20 MHz)				
Modulation	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
QPSK	LCH	17.864	18.53	PASS
	MCH	17.861	18.57	PASS
	HCH	17.846	18.55	PASS
16QAM	LCH	17.826	18.56	PASS
	MCH	17.857	18.59	PASS
	HCH	17.868	18.54	PASS

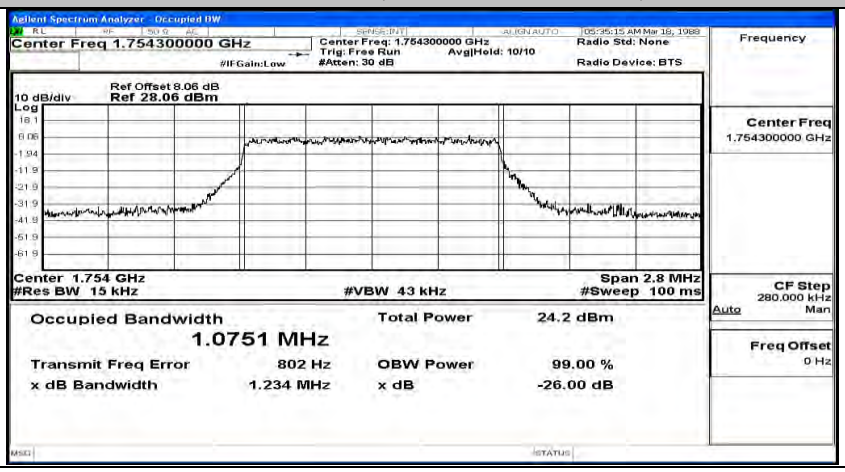
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



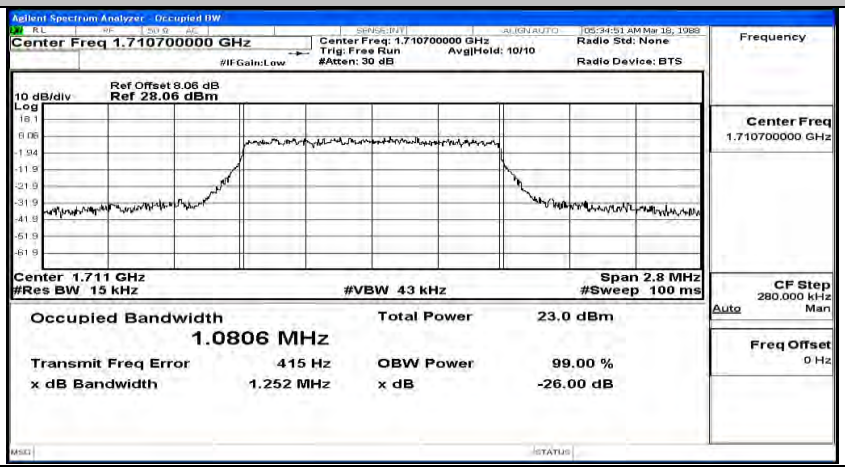
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_QPSK



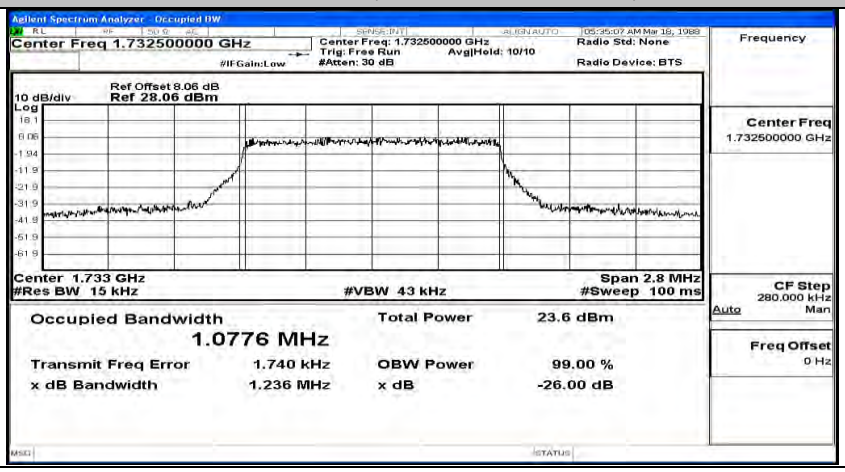
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



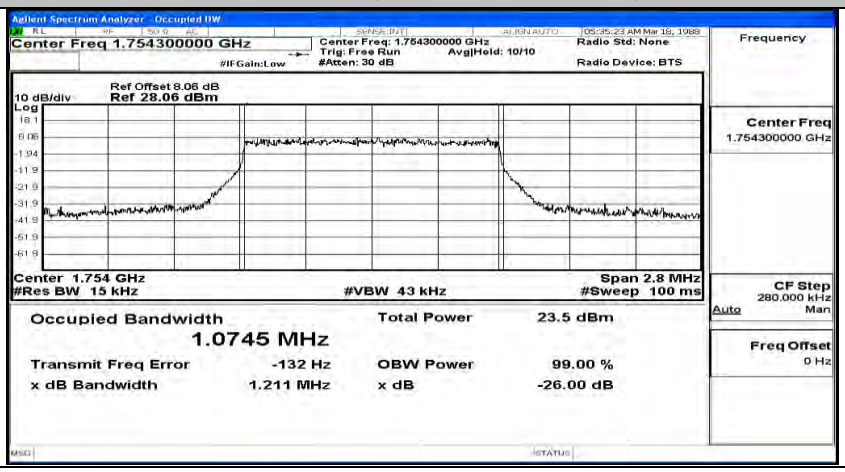
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



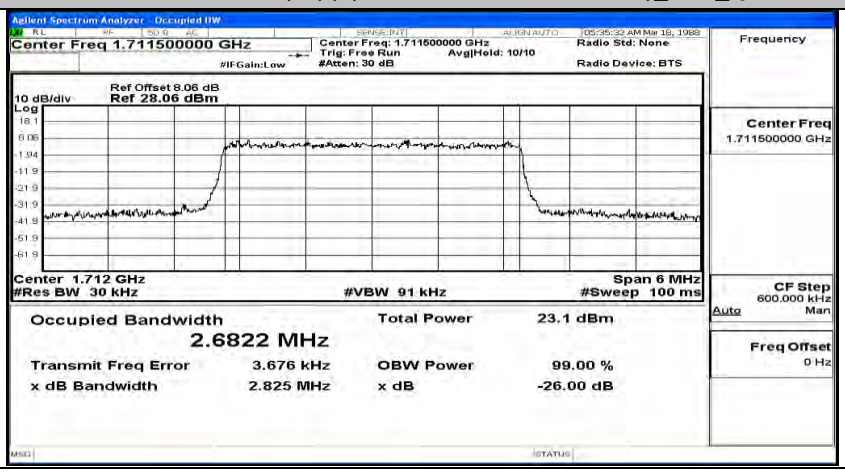
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_MCH_16QAM



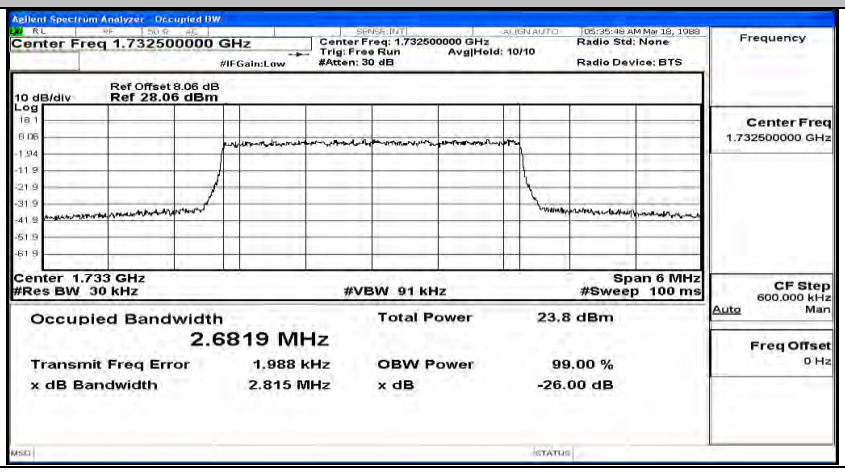
EBW & OBW Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



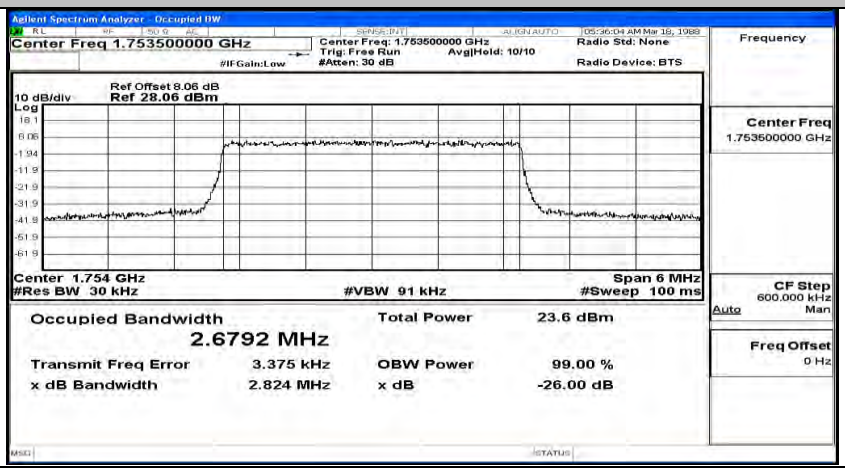
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



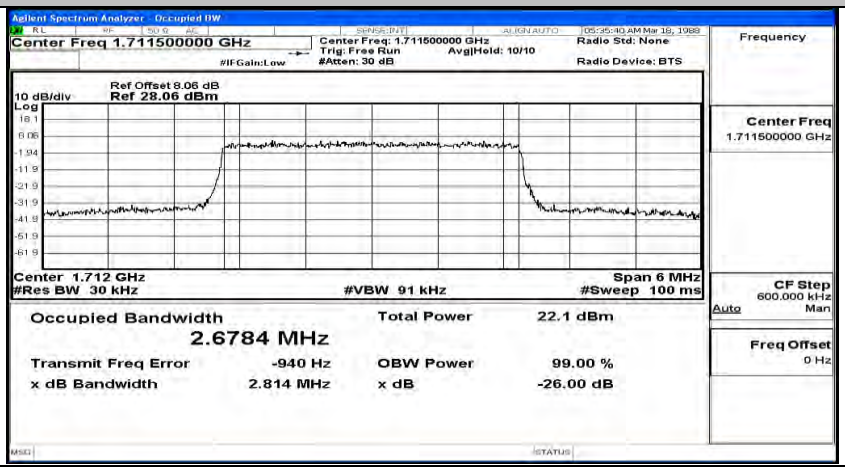
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_QPSK



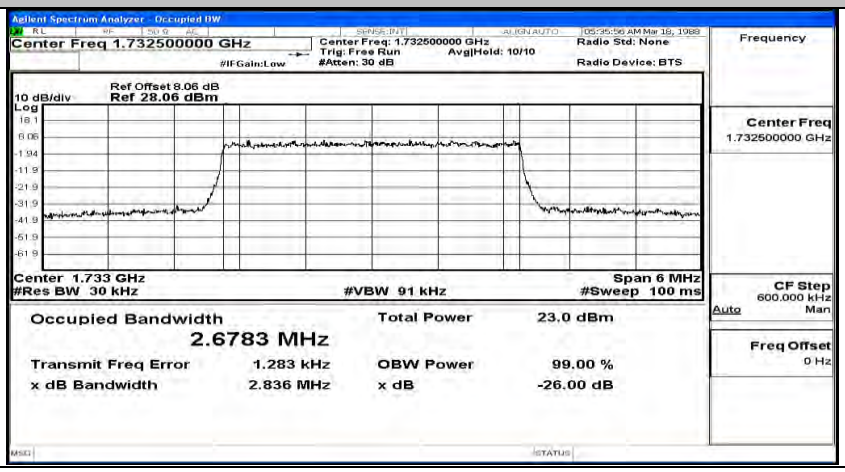
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



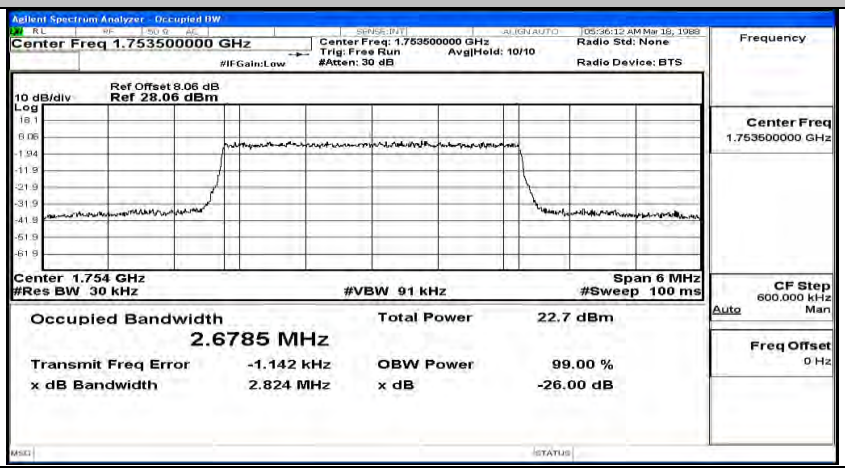
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



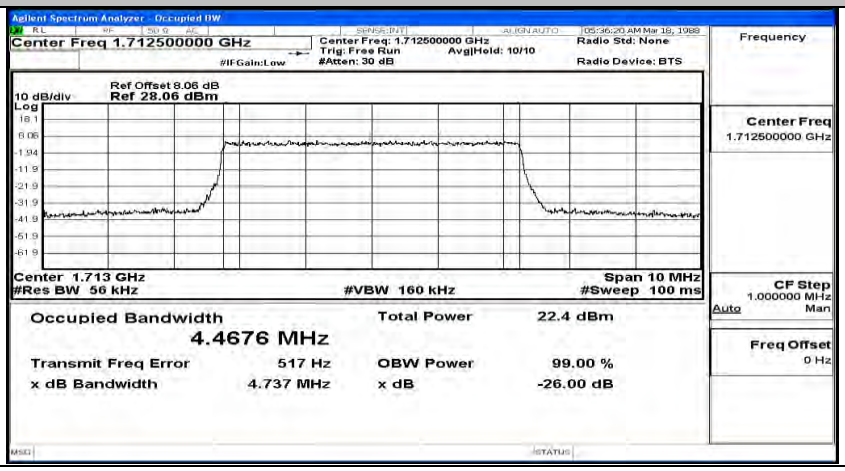
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_MCH_16QAM



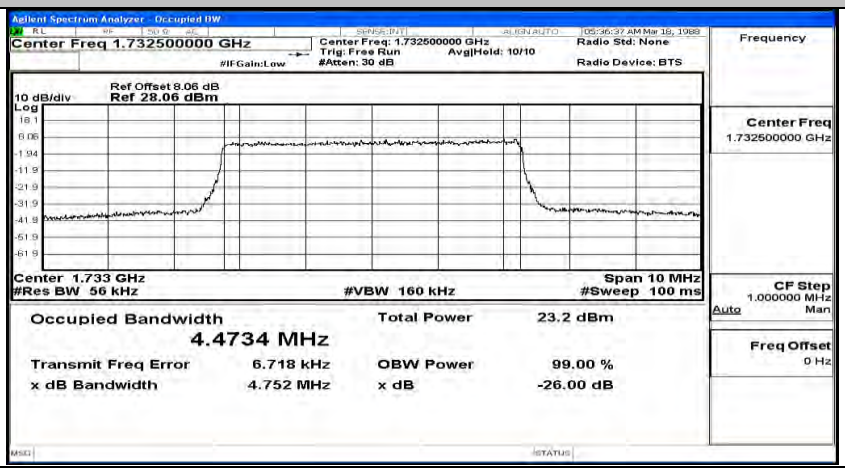
EBW & OBW Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



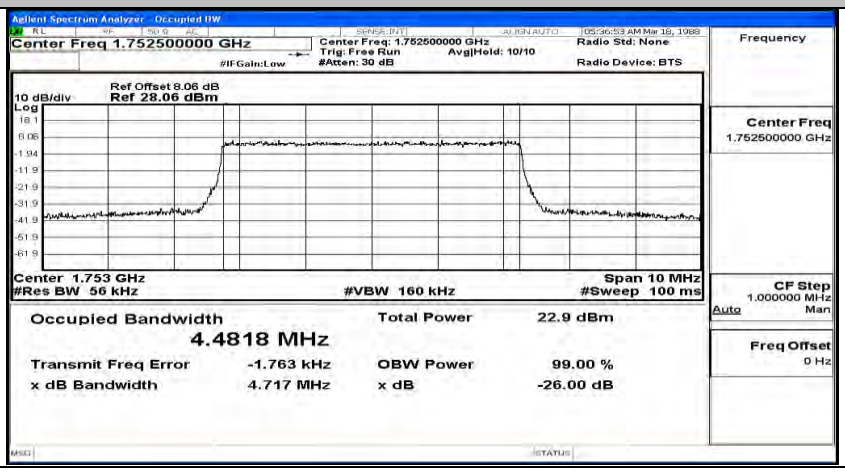
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



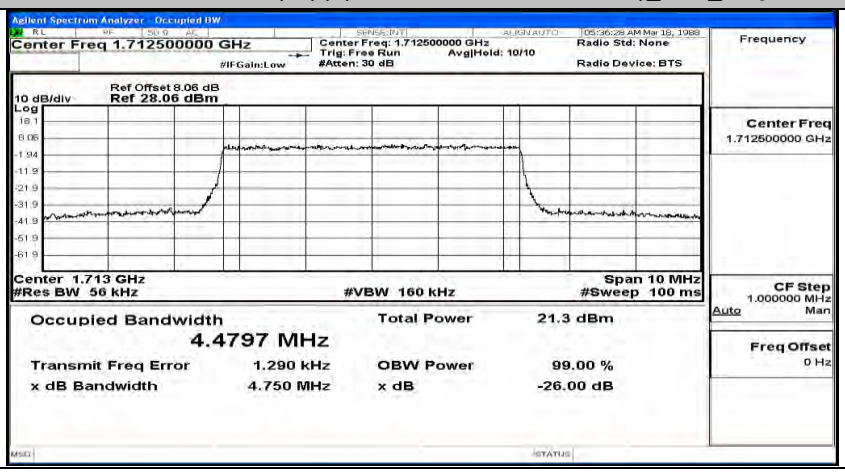
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_QPSK



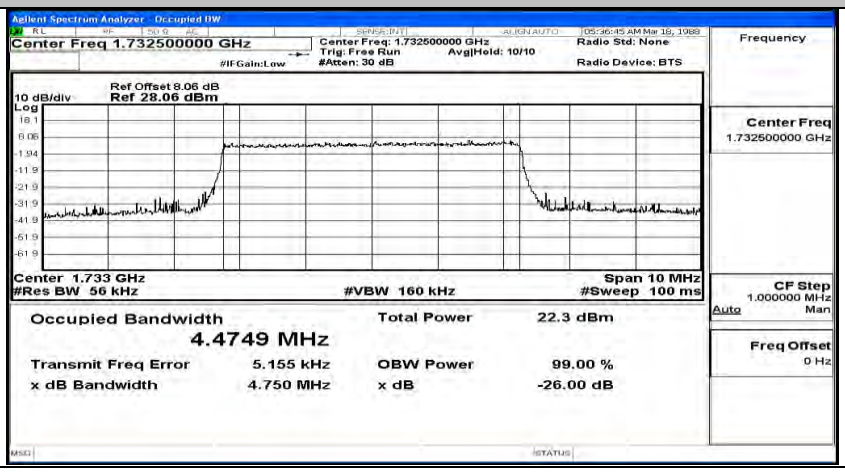
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



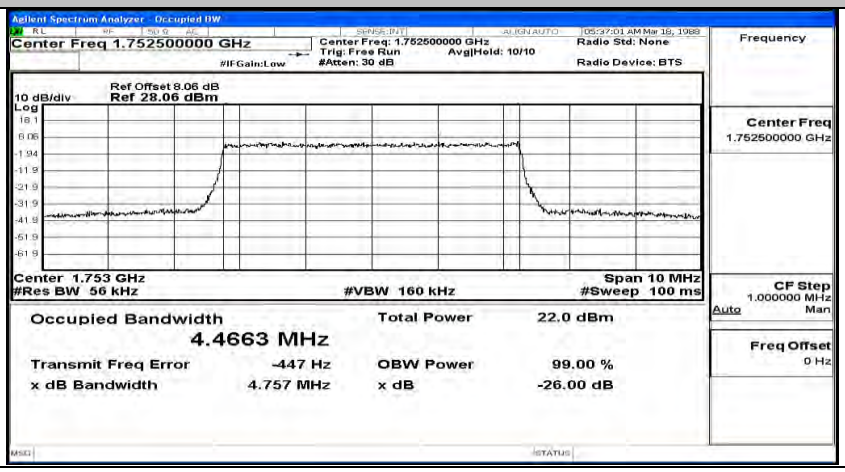
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



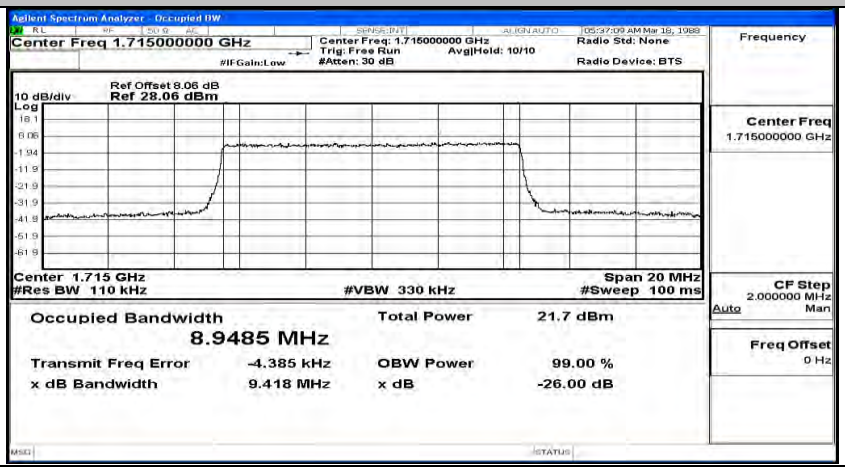
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_MCH_16QAM



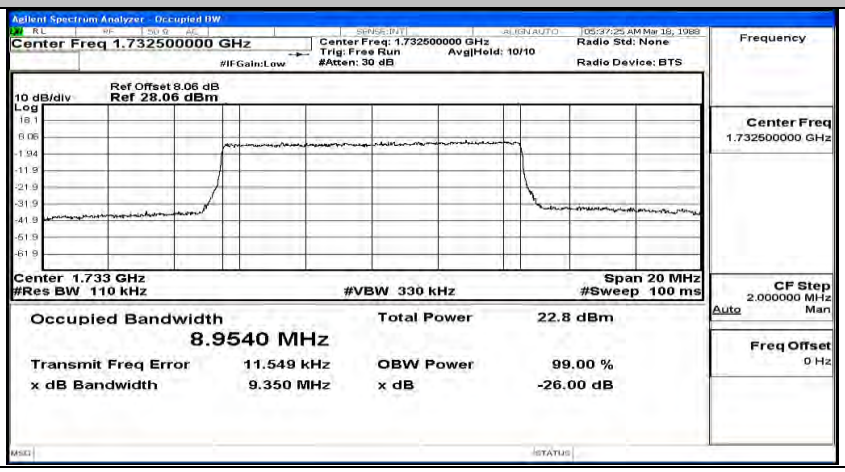
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



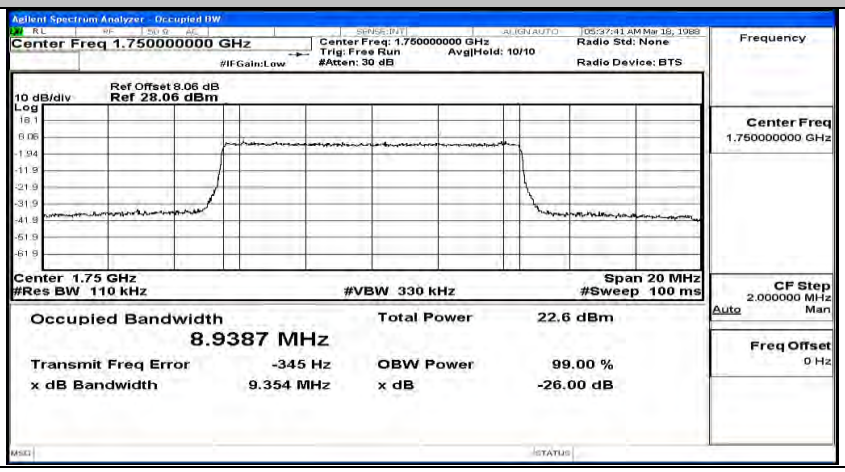
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



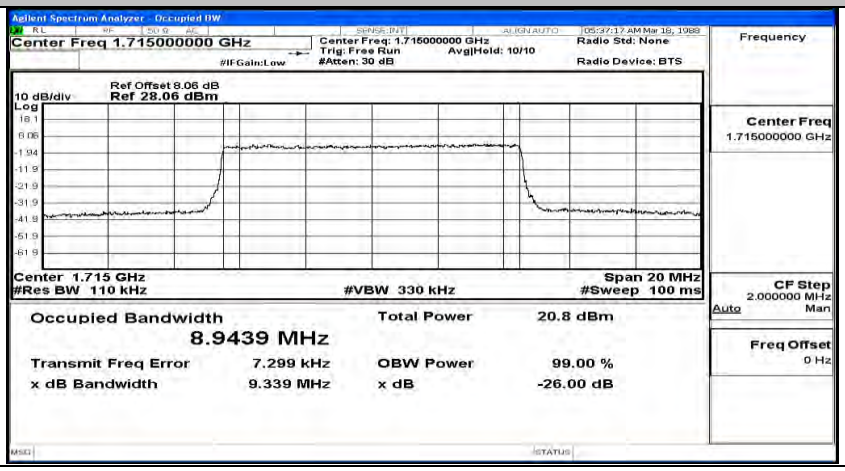
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_QPSK



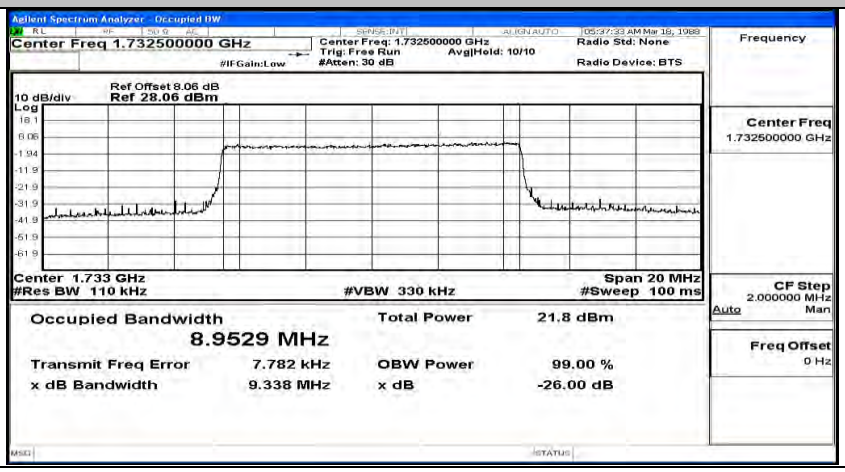
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



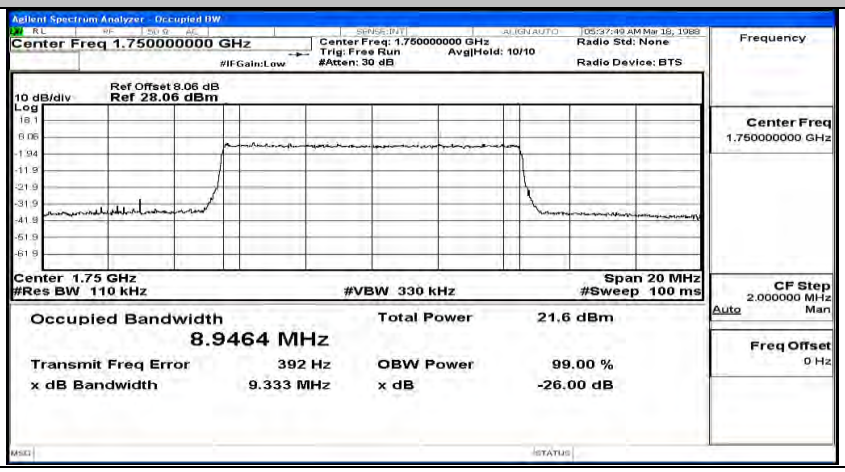
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



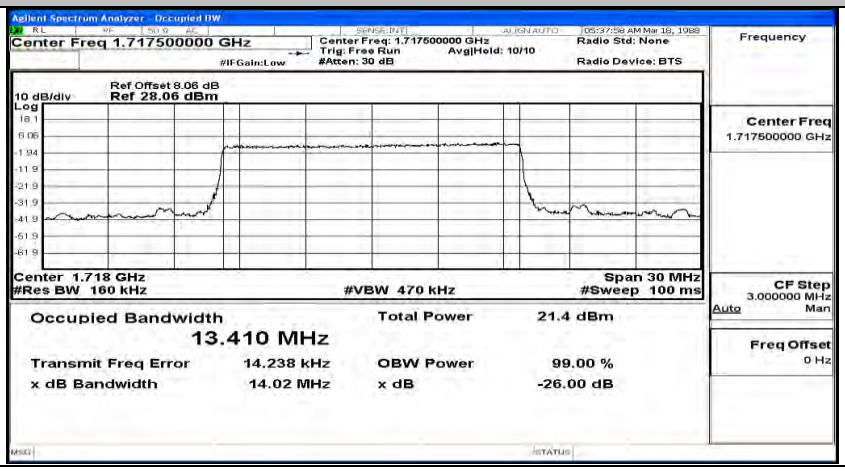
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_MCH_16QAM



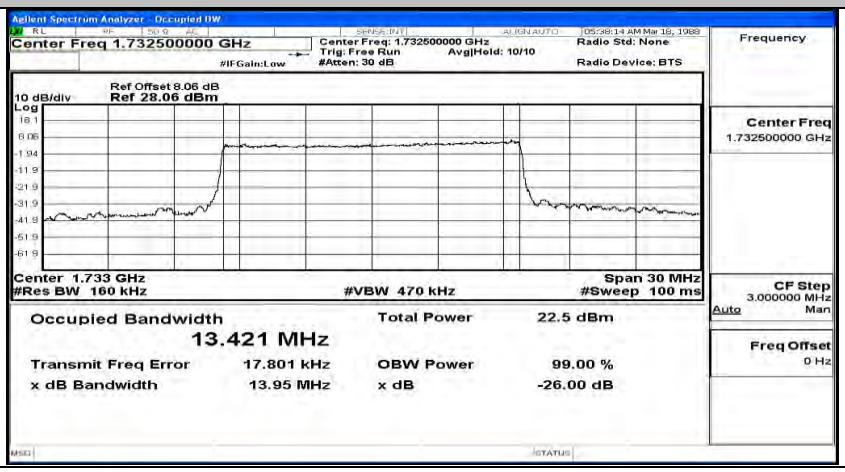
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



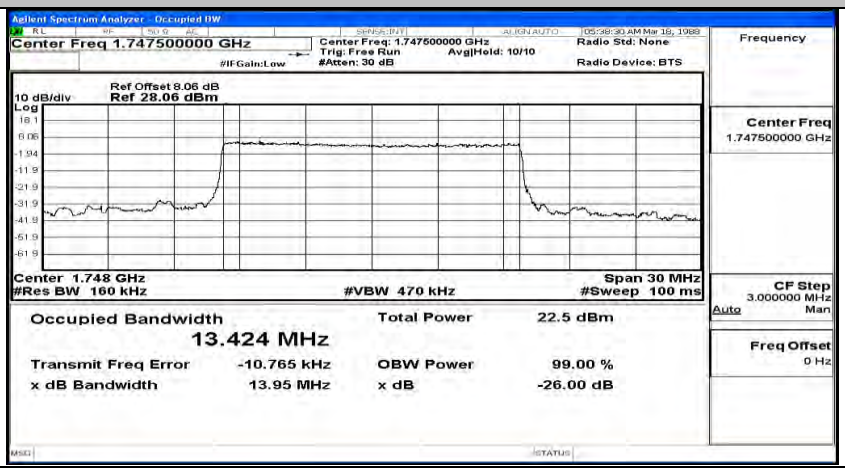
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



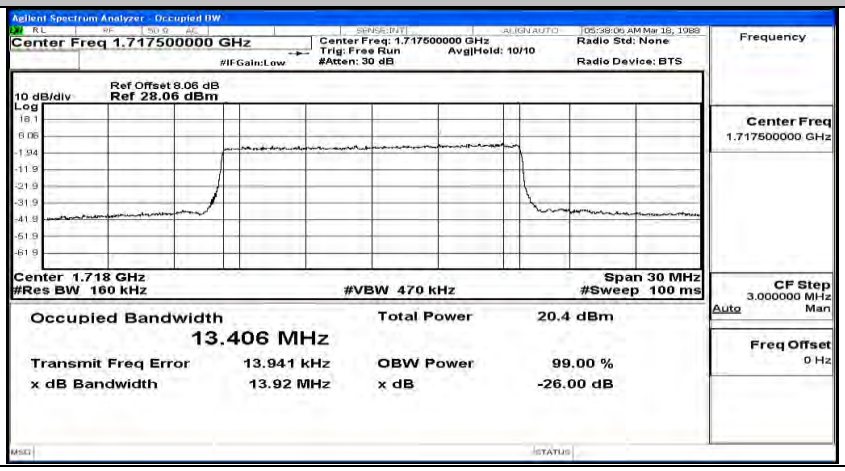
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_QPSK



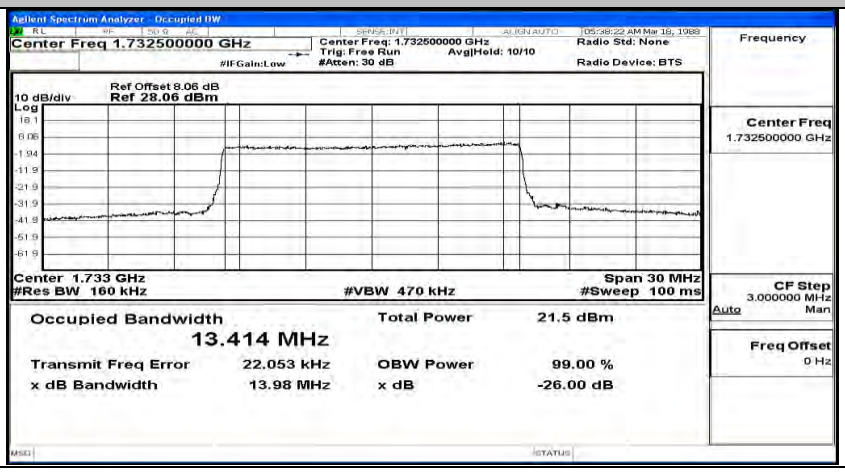
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



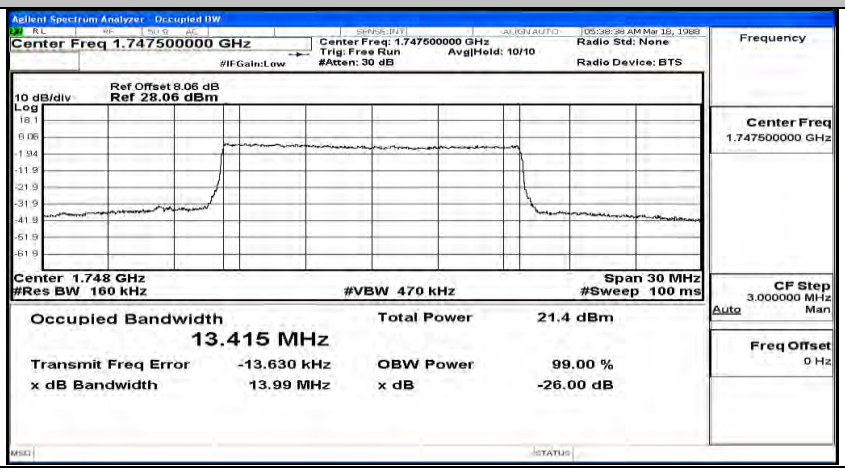
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



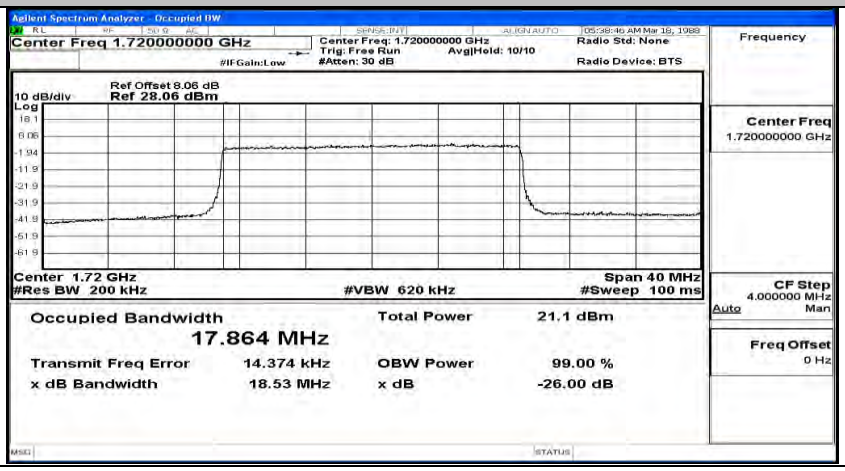
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_MCH_16QAM



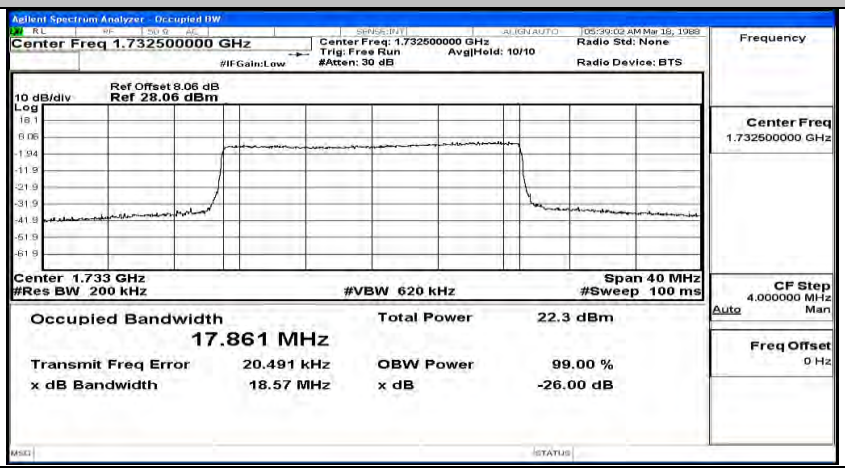
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



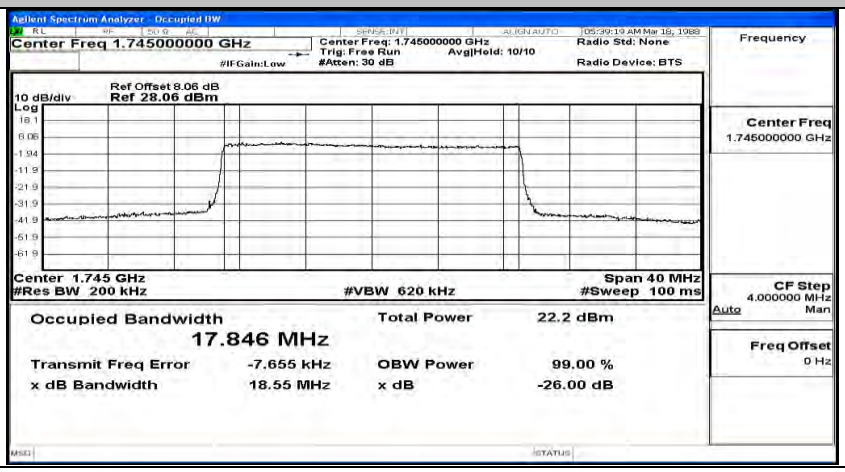
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



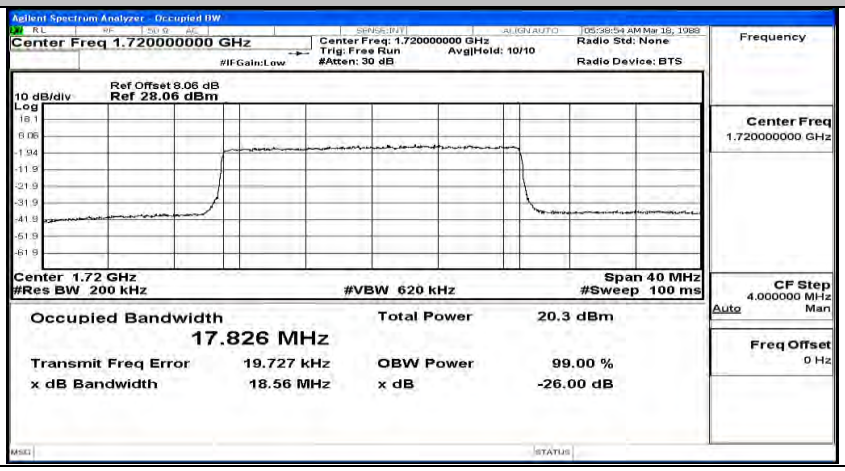
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_QPSK



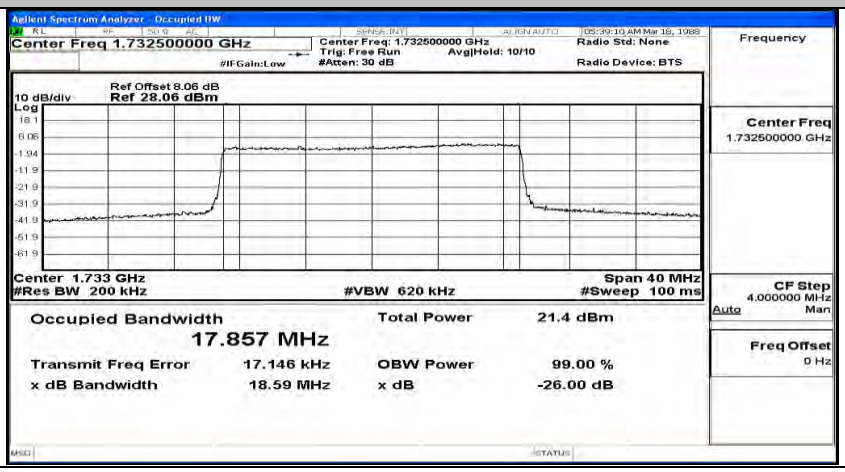
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



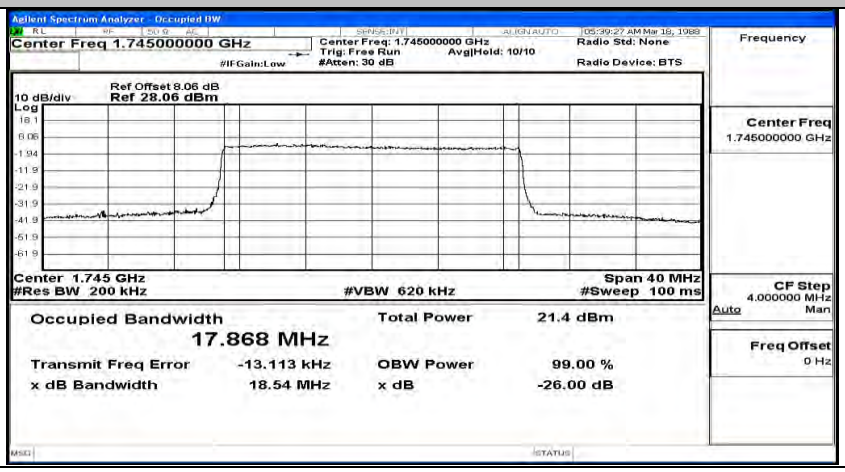
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_MCH_16QAM

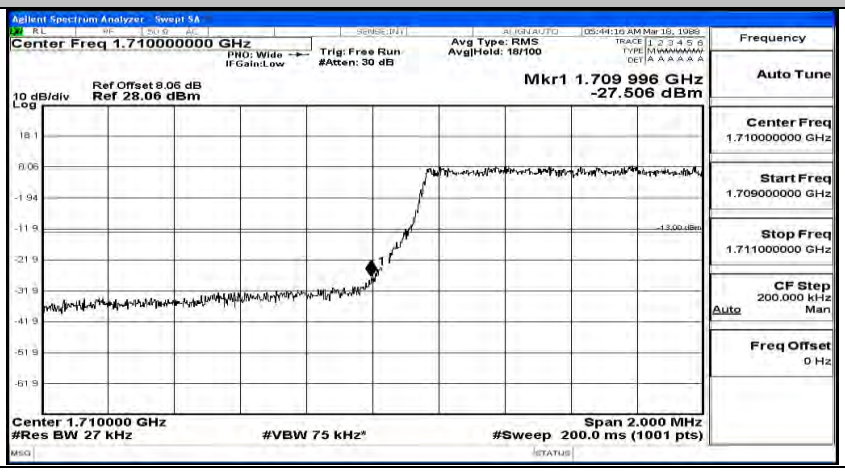


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

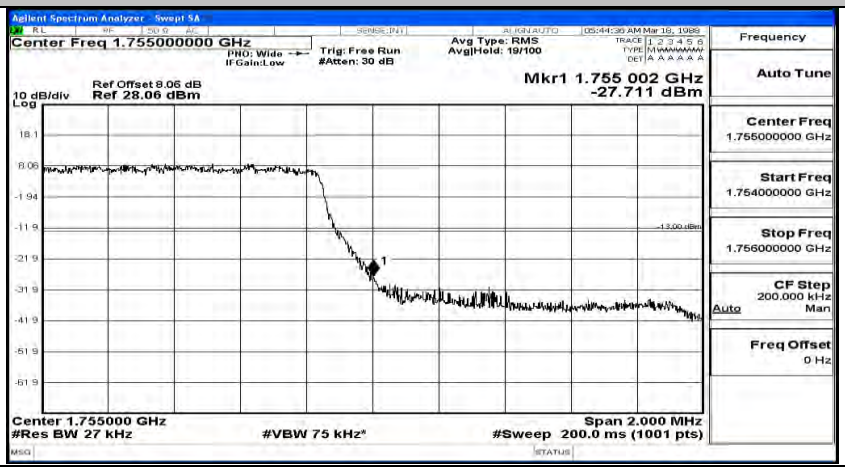


E.4 Band Edge

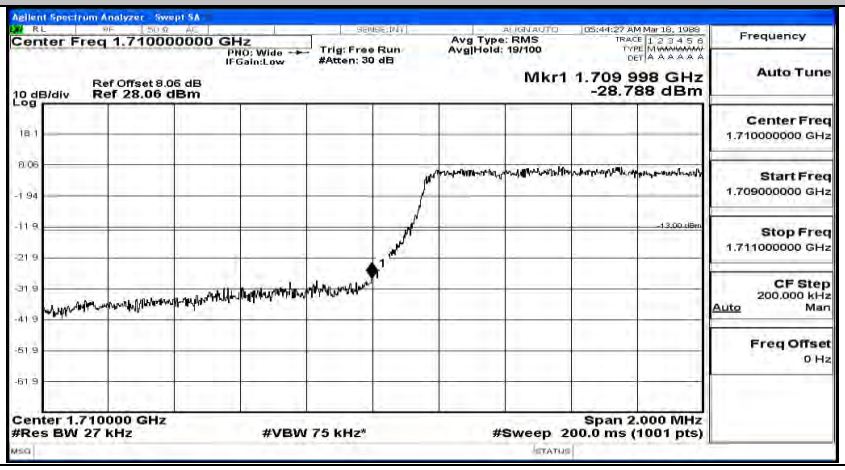
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_QPSK



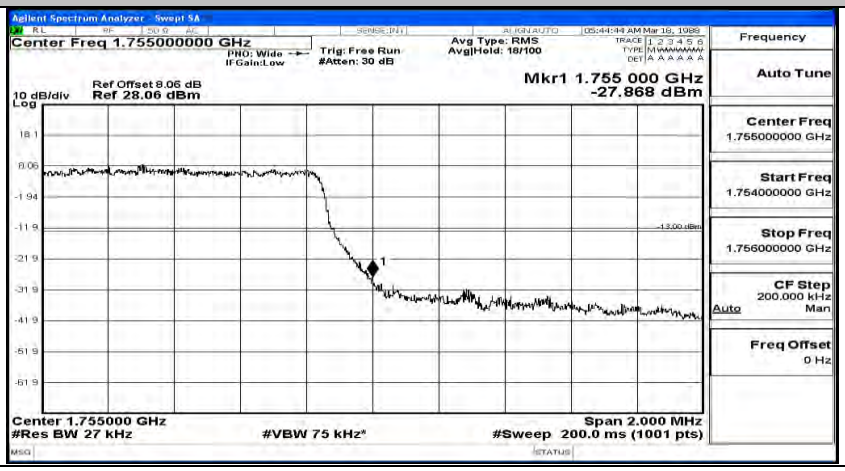
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_QPSK



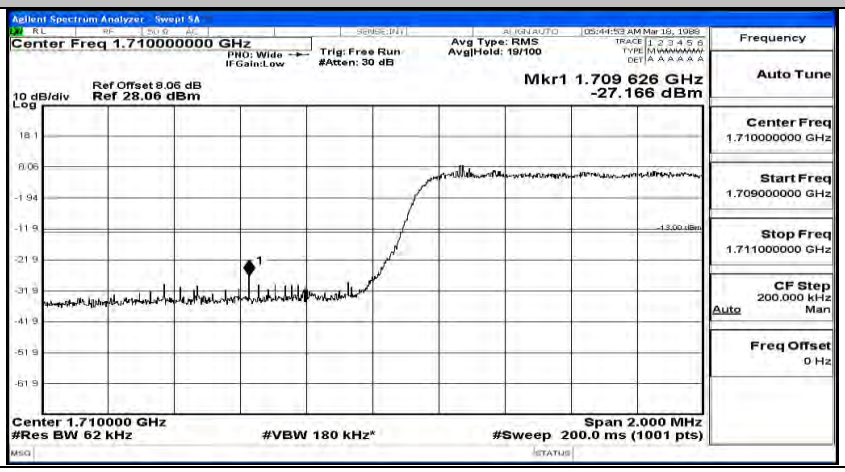
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_LCH_16QAM



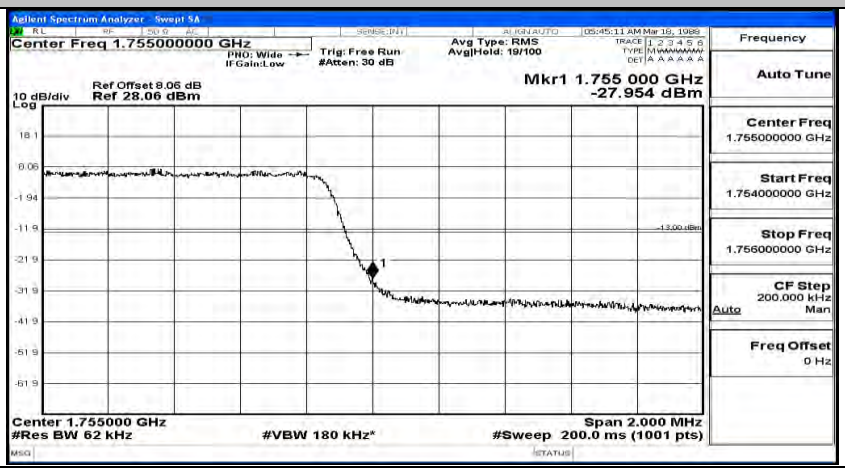
Band Edge Test Graph(s) (Channel Bandwidth: 1.4 MHz)_HCH_16QAM



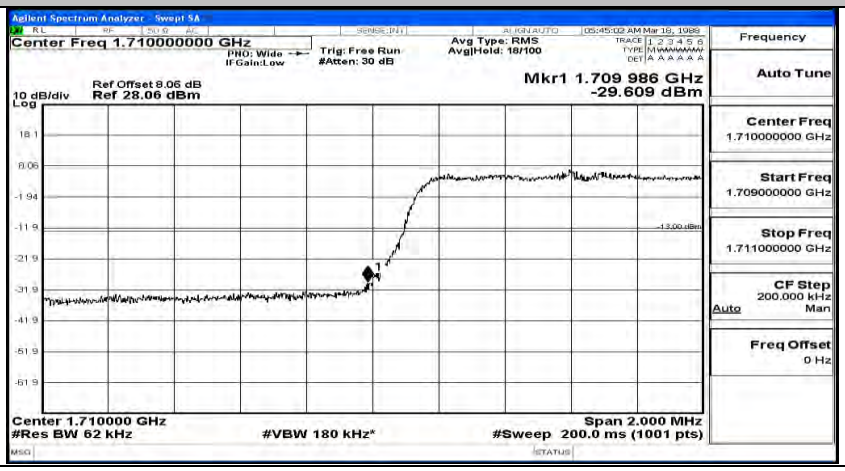
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_QPSK



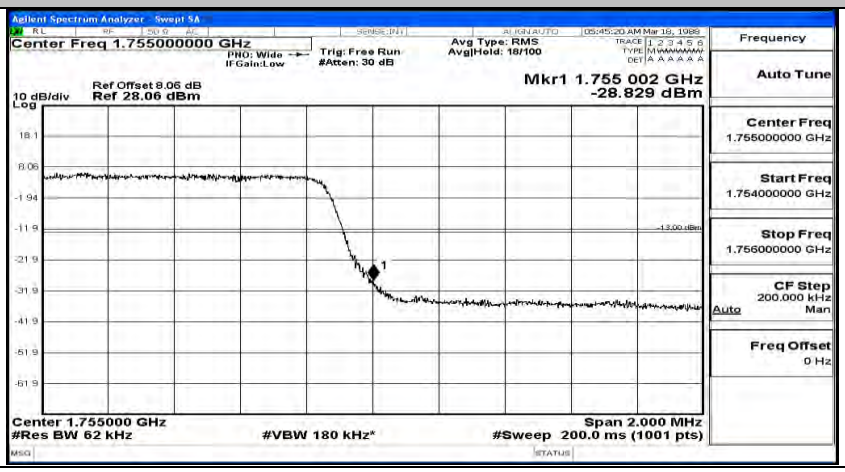
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_QPSK



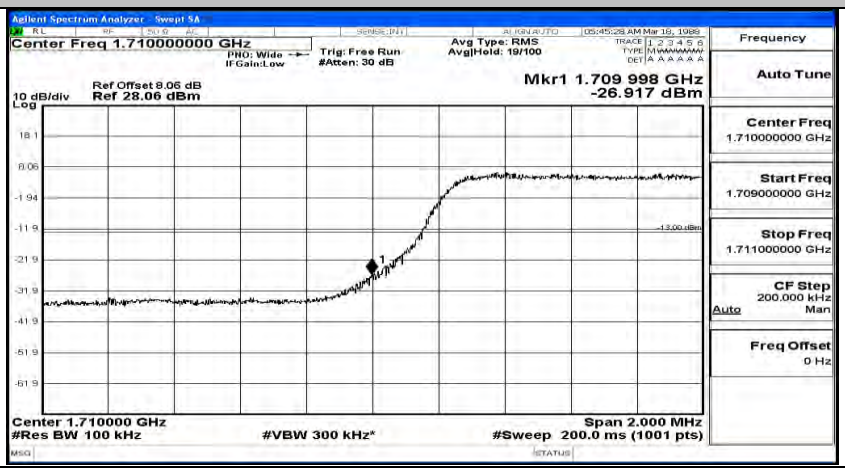
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_LCH_16QAM



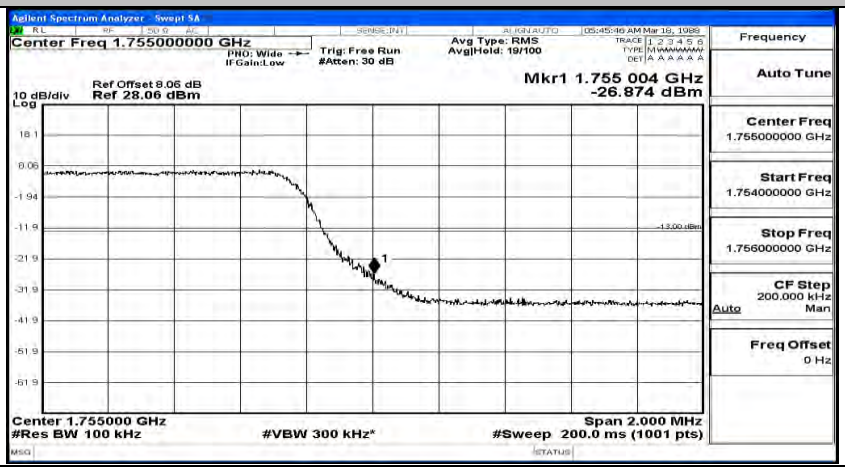
Band Edge Test Graph(s) (Channel Bandwidth: 3 MHz)_HCH_16QAM



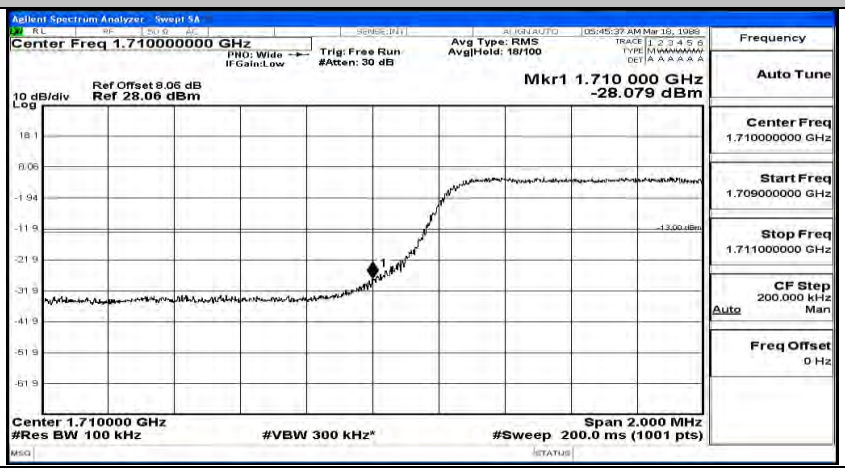
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_QPSK



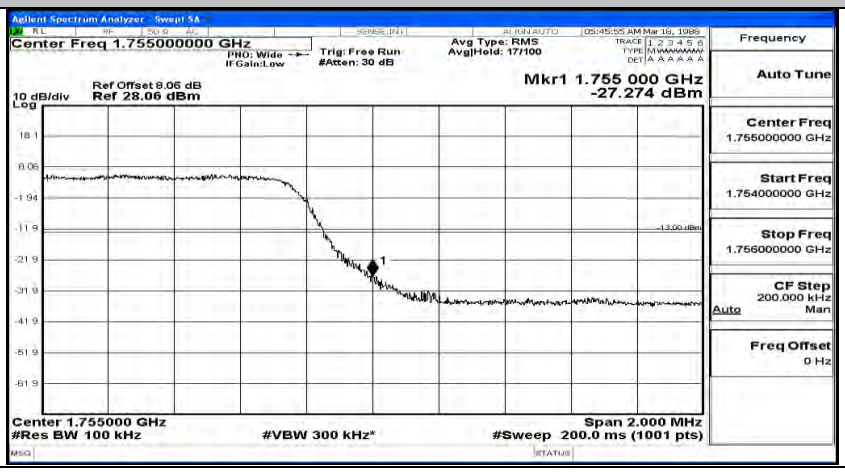
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_QPSK



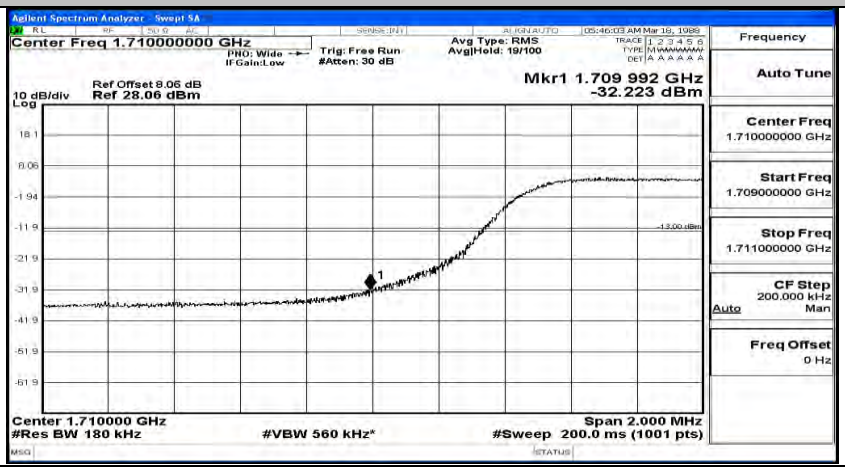
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_LCH_16QAM



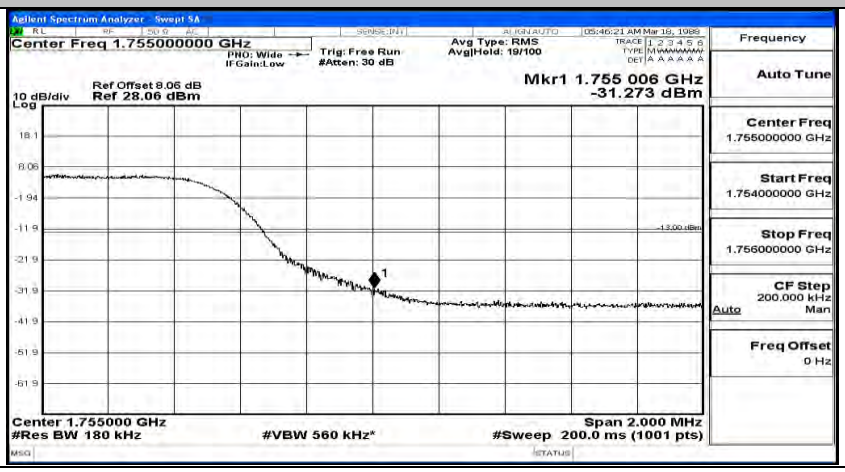
Band Edge Test Graph(s) (Channel Bandwidth: 5 MHz)_HCH_16QAM



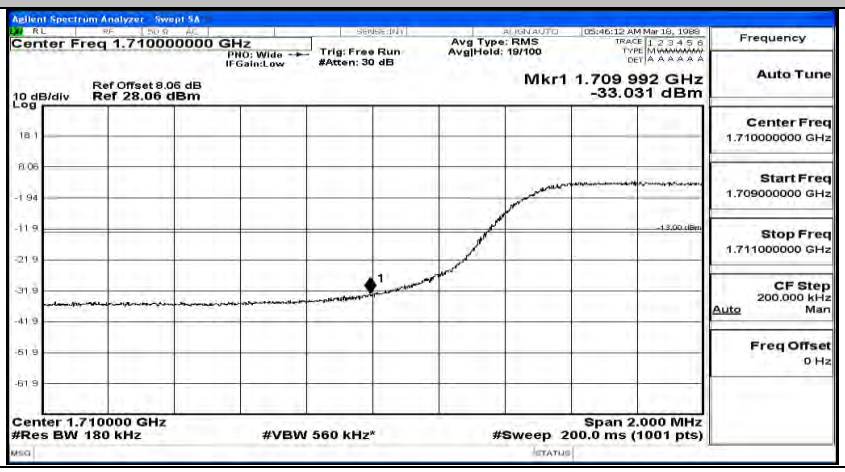
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_QPSK



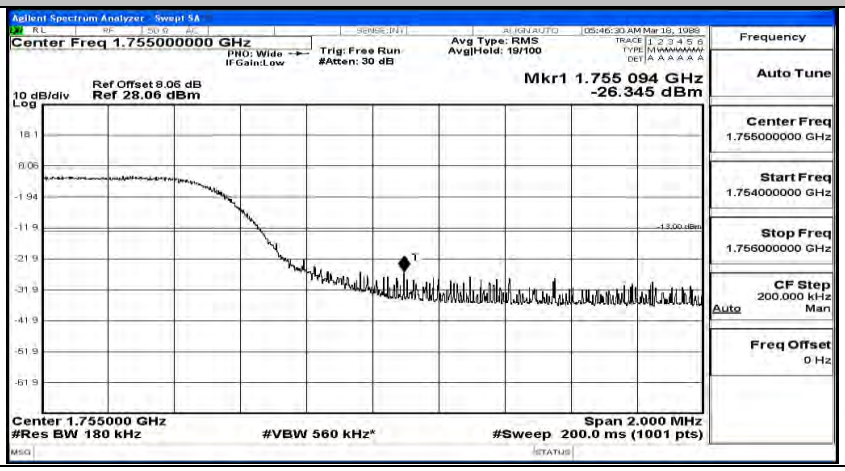
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_QPSK



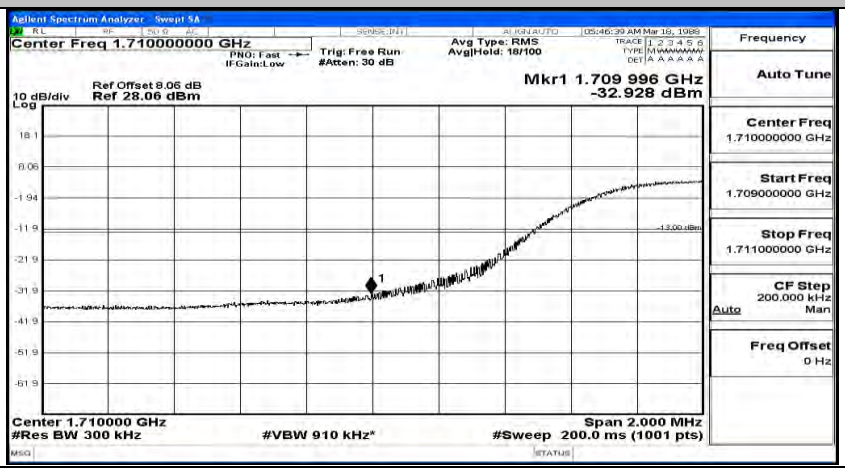
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_LCH_16QAM



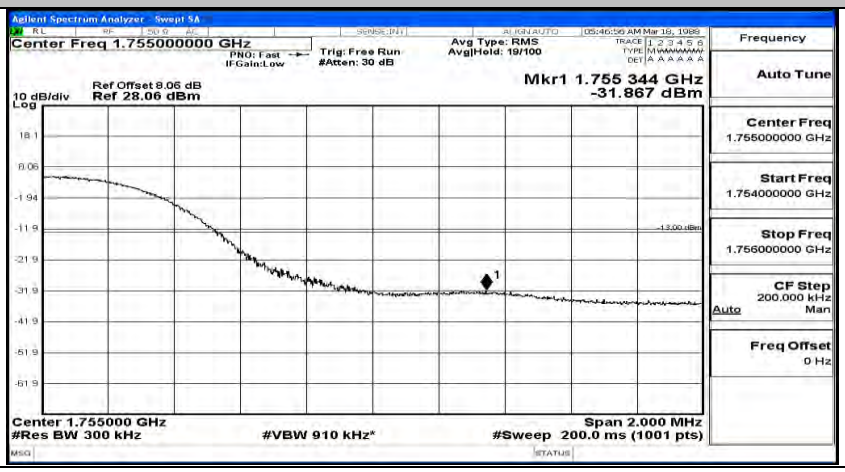
Band Edge Test Graph(s) (Channel Bandwidth: 10 MHz)_HCH_16QAM



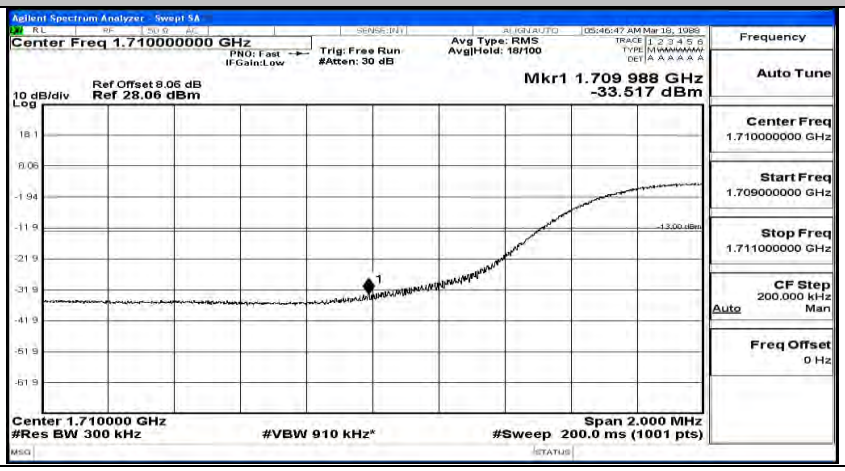
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_QPSK



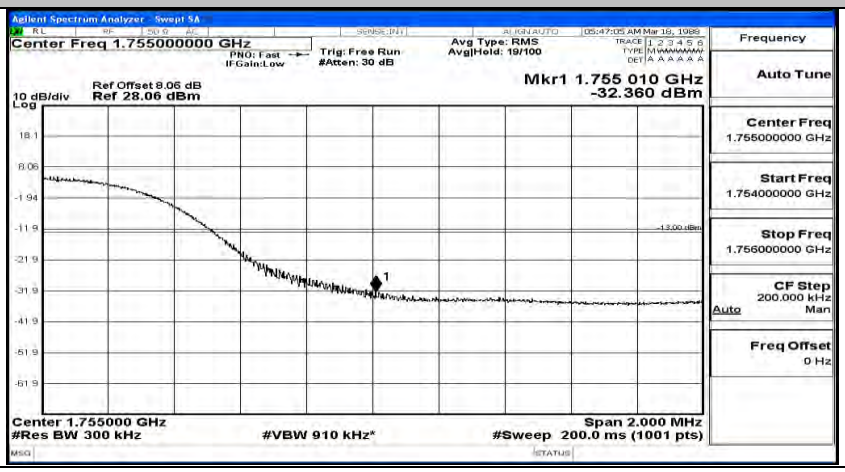
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_QPSK



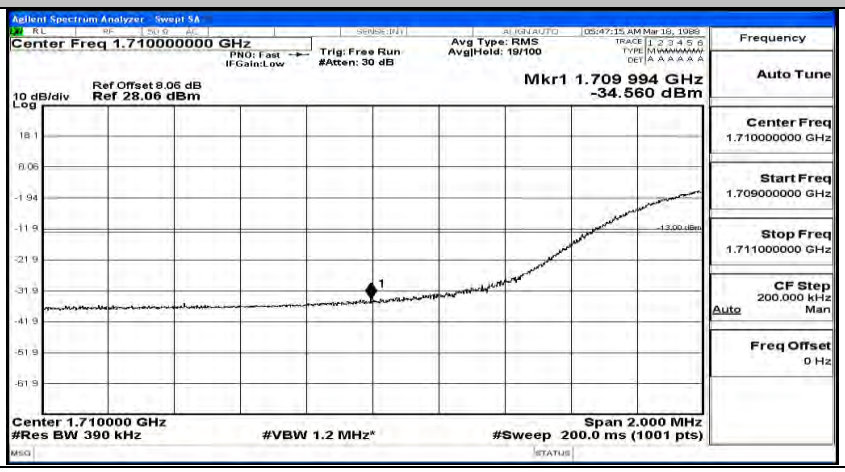
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_LCH_16QAM



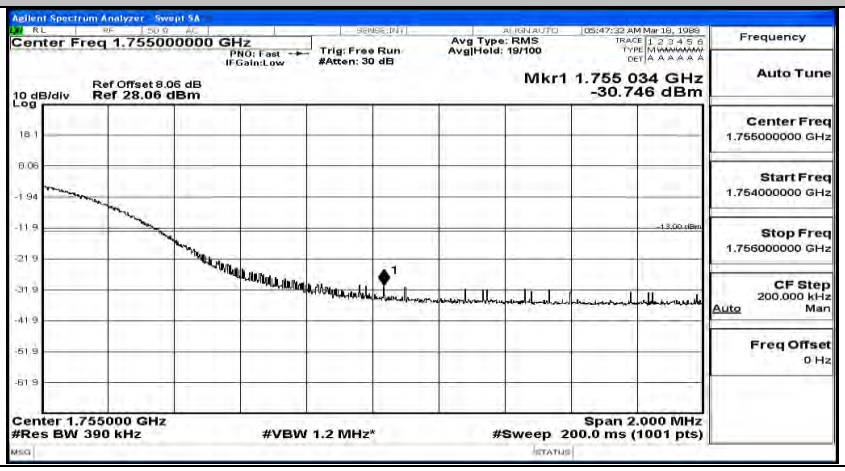
Band Edge Test Graph(s) (Channel Bandwidth:15 MHz)_HCH_16QAM



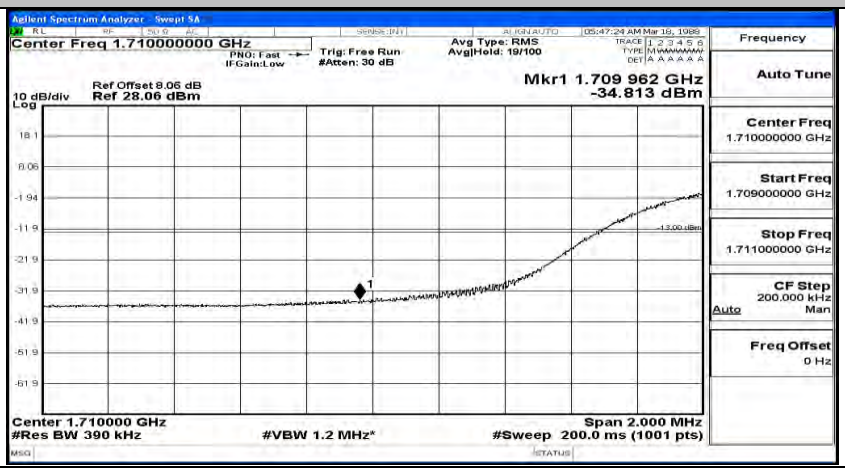
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_LCH_QPSK



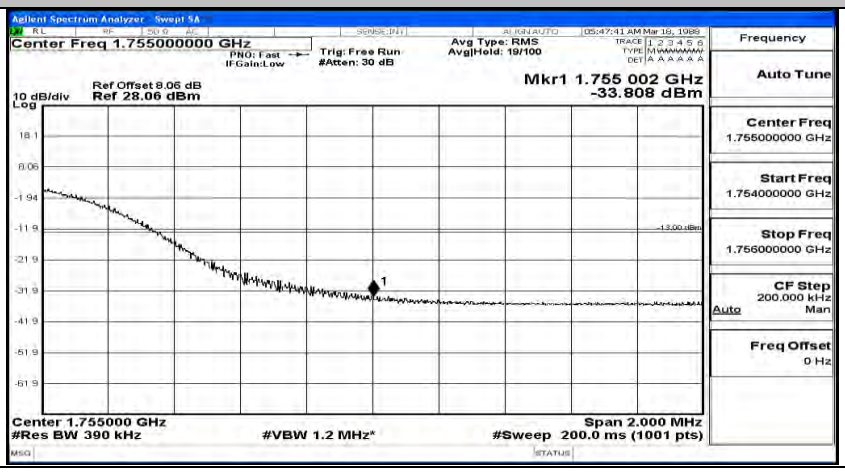
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_QPSK



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



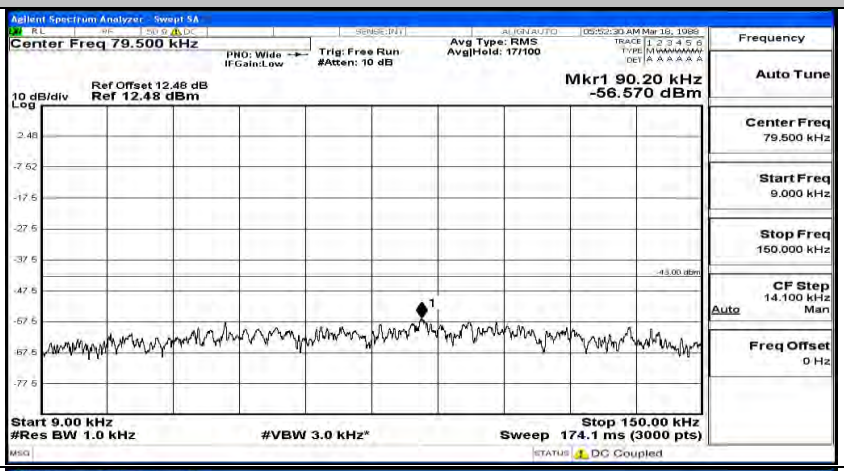
Band Edge Test Graph(s) (Channel Bandwidth:20 MHz)_HCH_16QAM

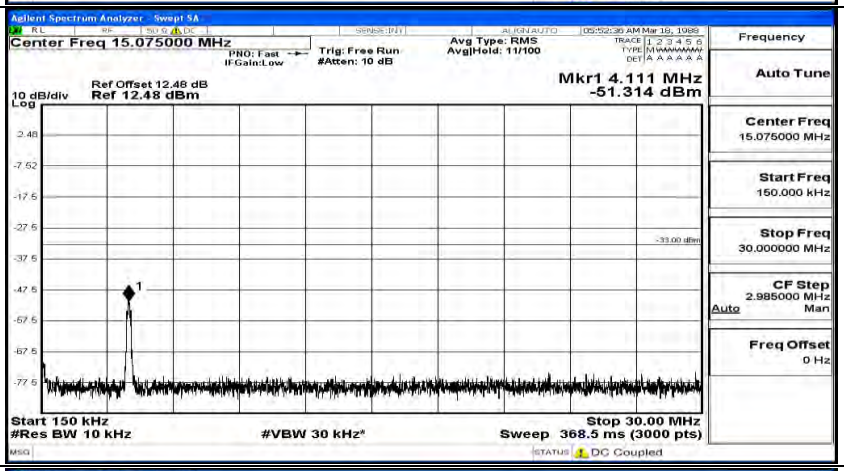


E.5 Conducted Spurious Emission

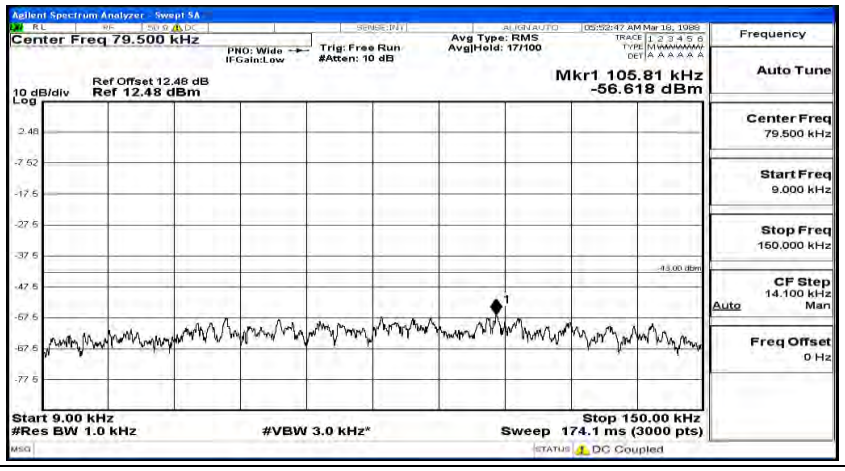
Channel Bandwidth: 1.4 MHz

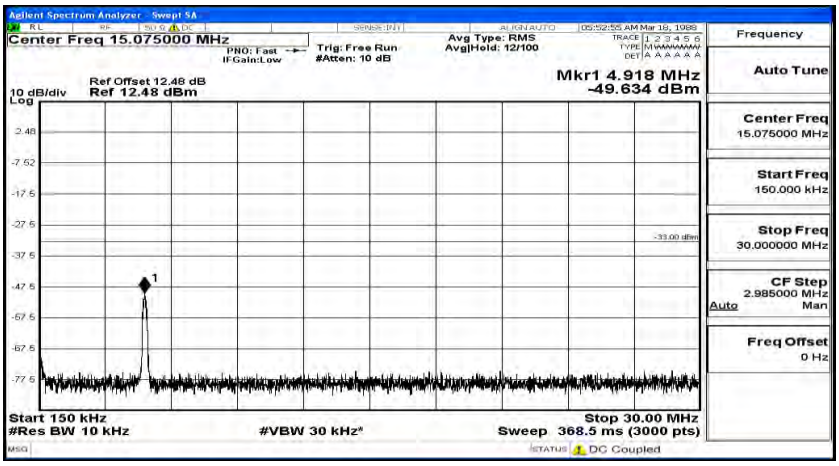
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#0



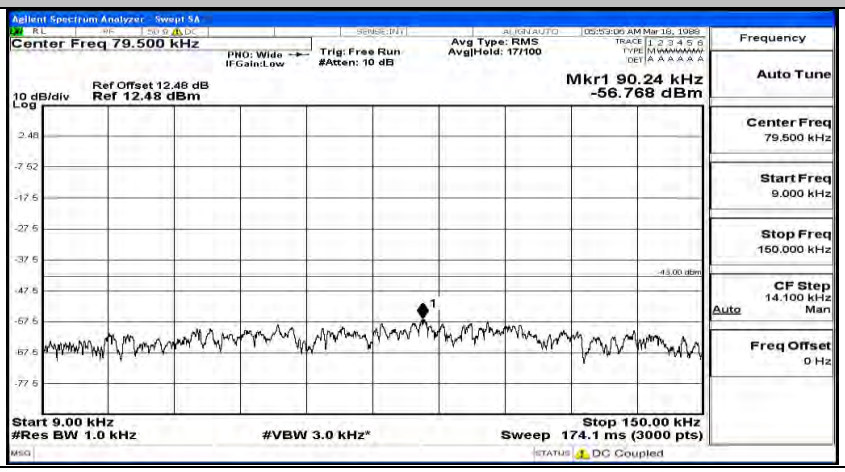


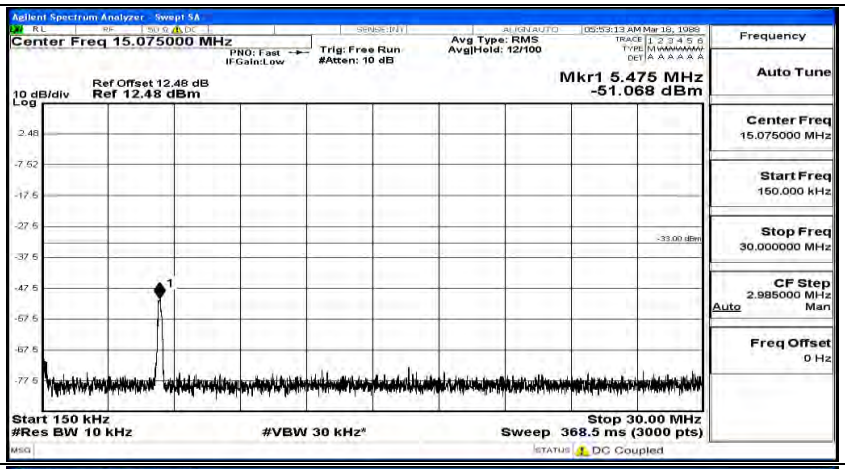
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#3



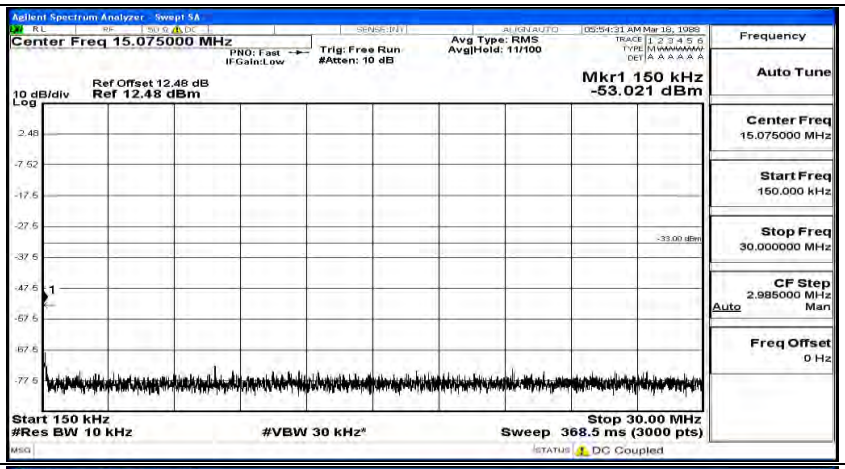


(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5

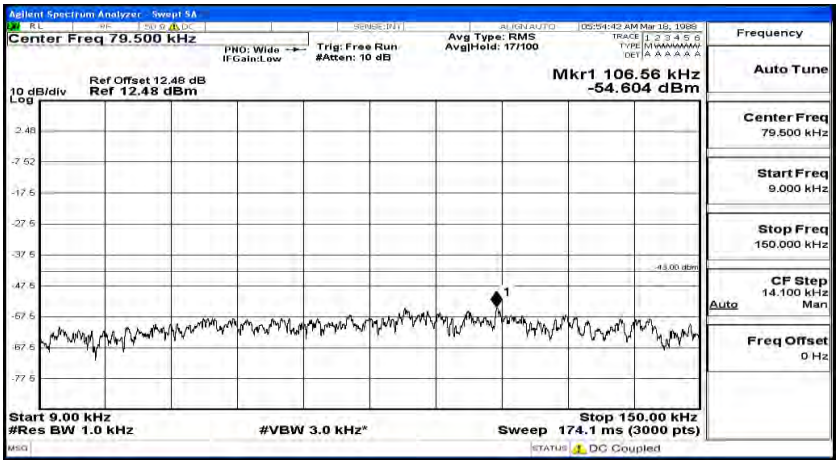


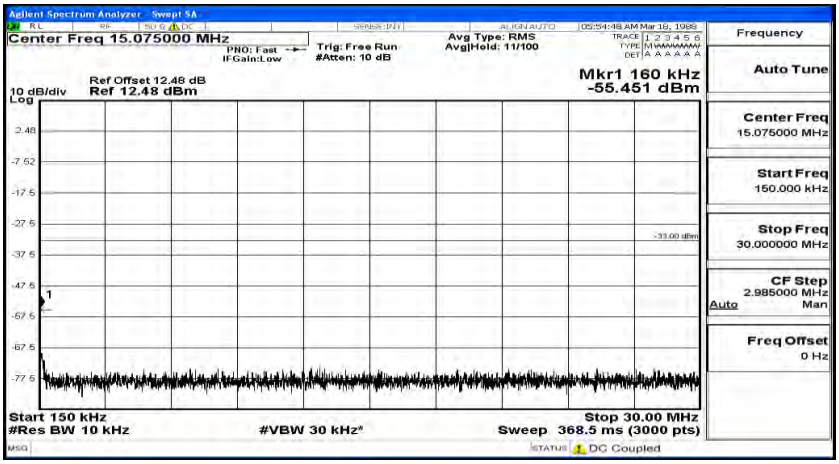


(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#0

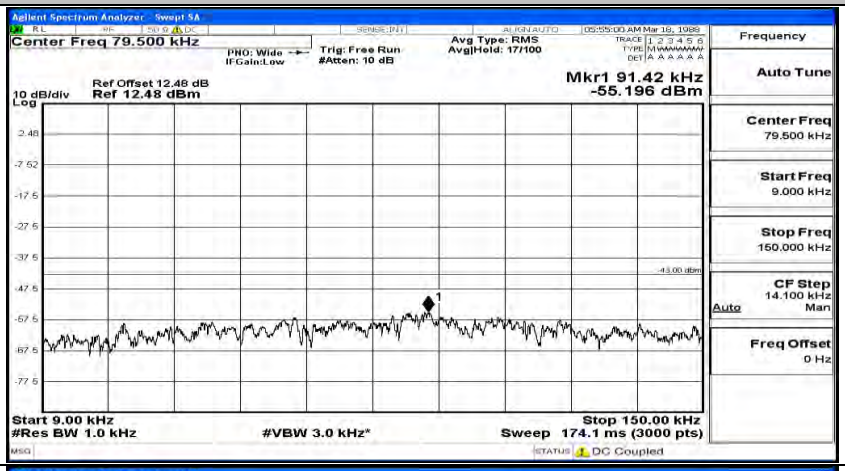


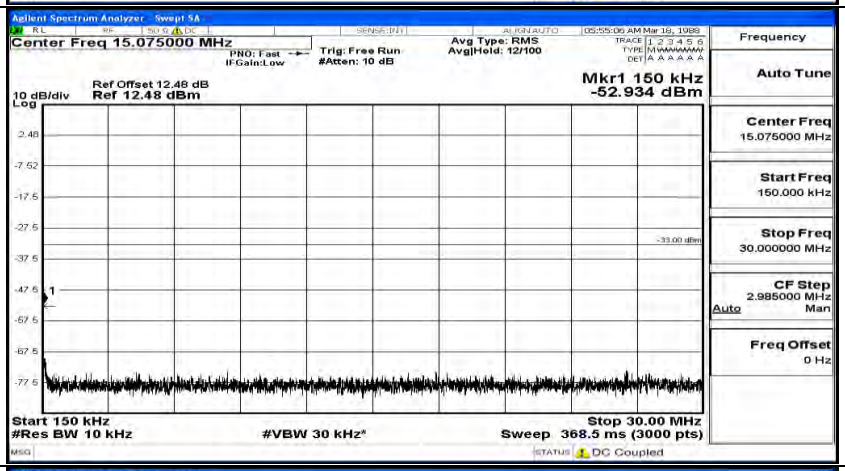
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#3

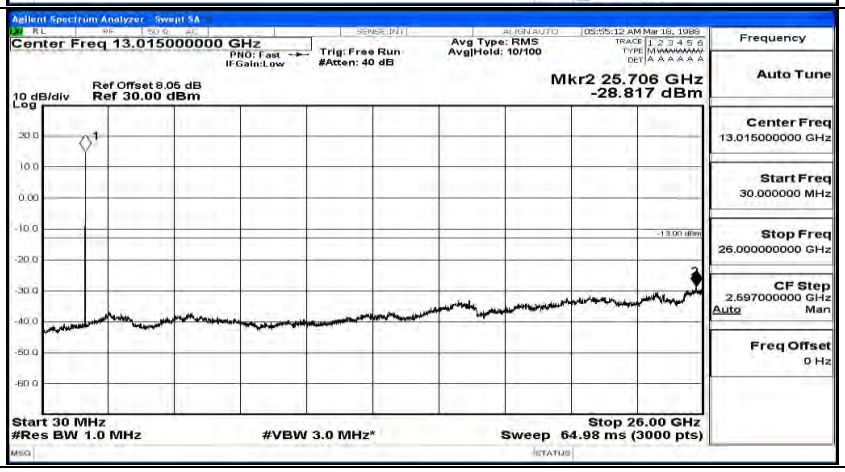




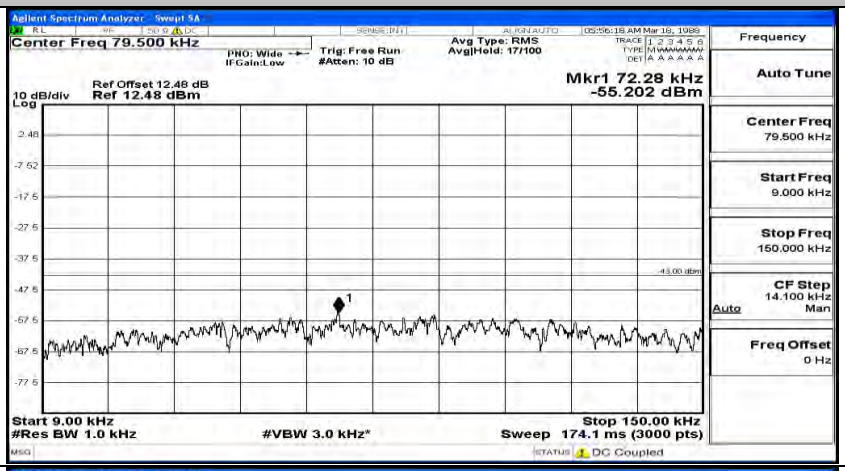
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_1RB#5

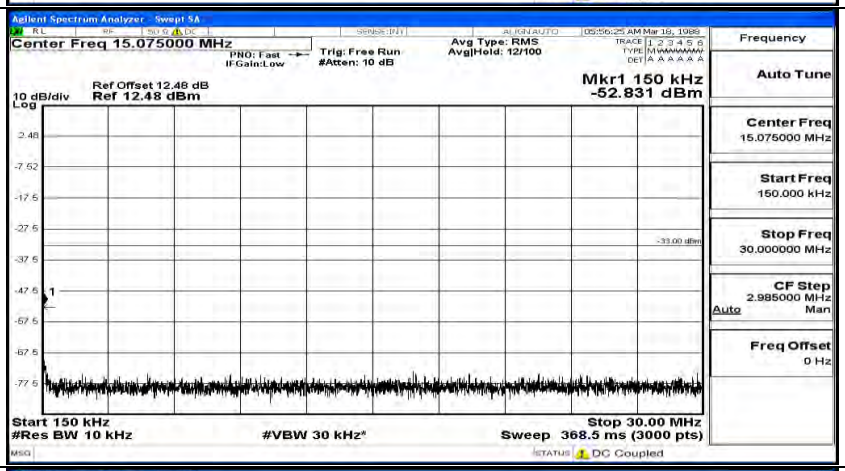




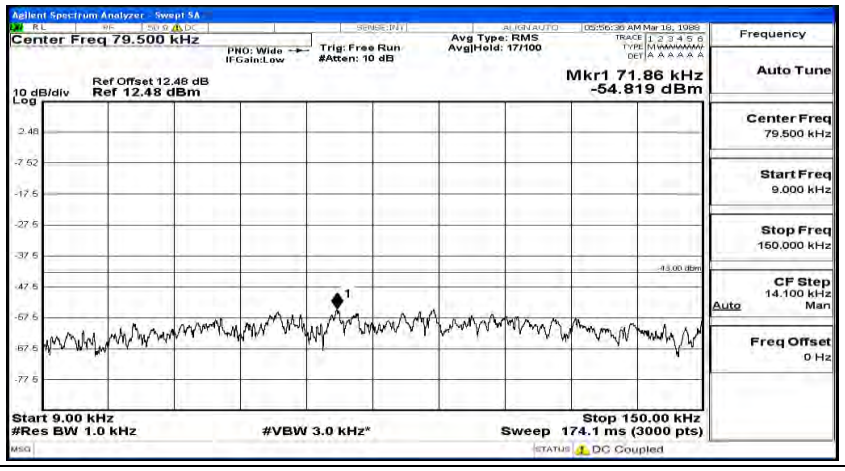


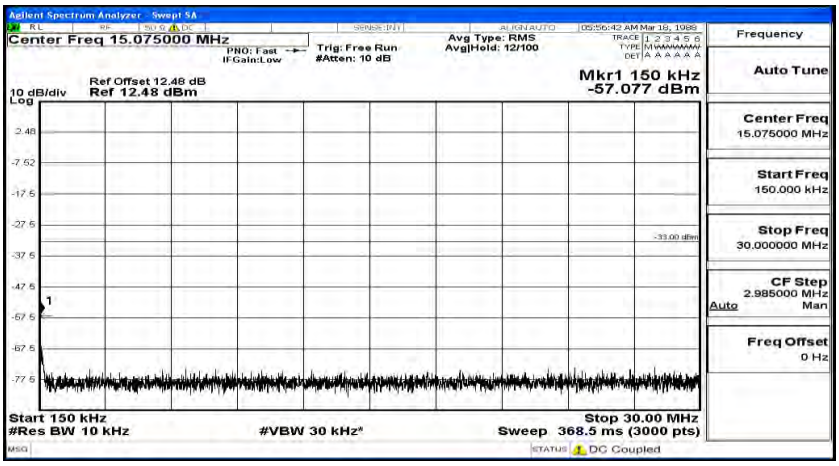
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#0



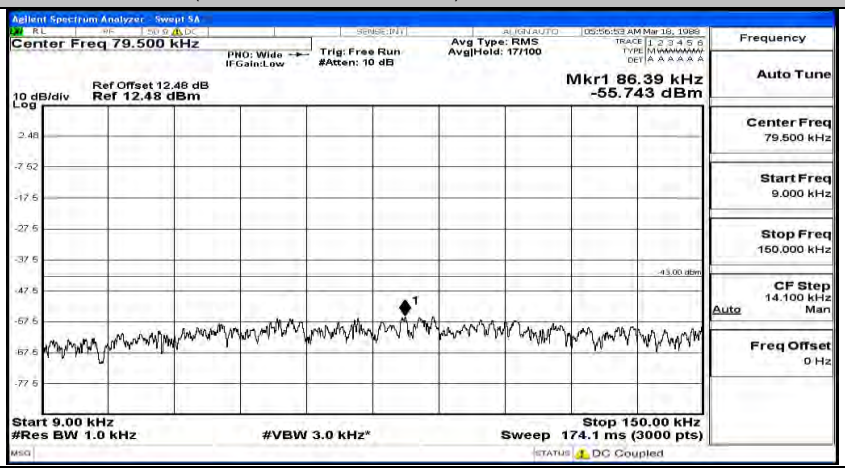


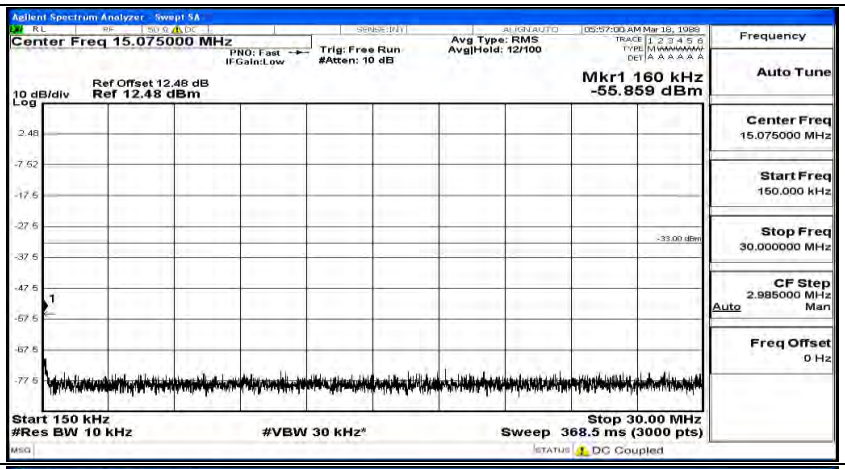
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#3



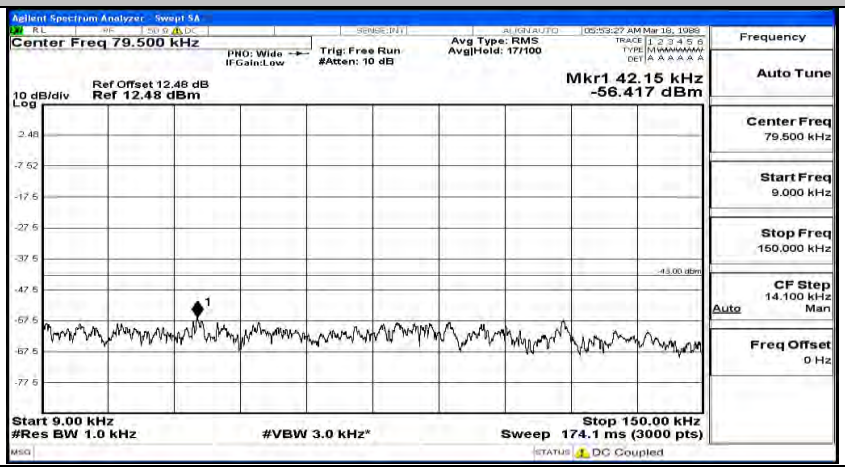


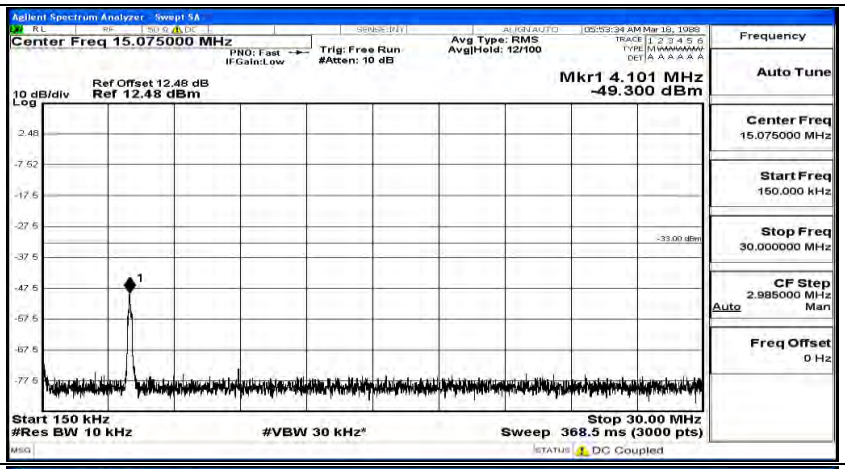
(Channel Bandwidth: 1.4 MHz)_HCH_QPSK_1RB#5



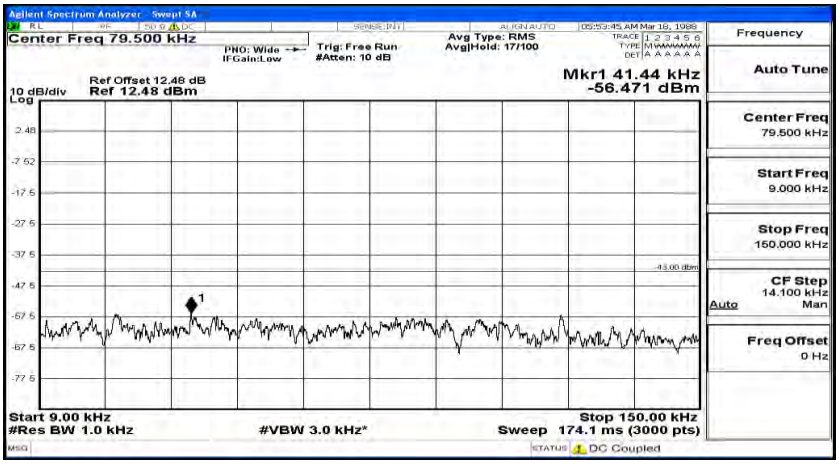


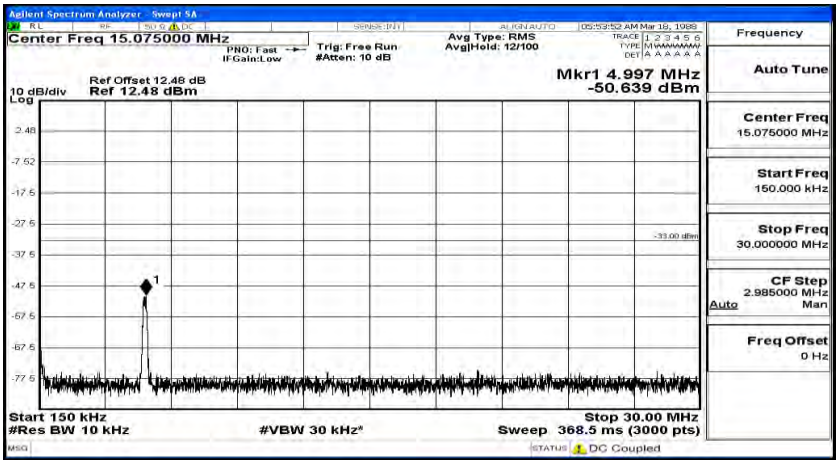
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#0

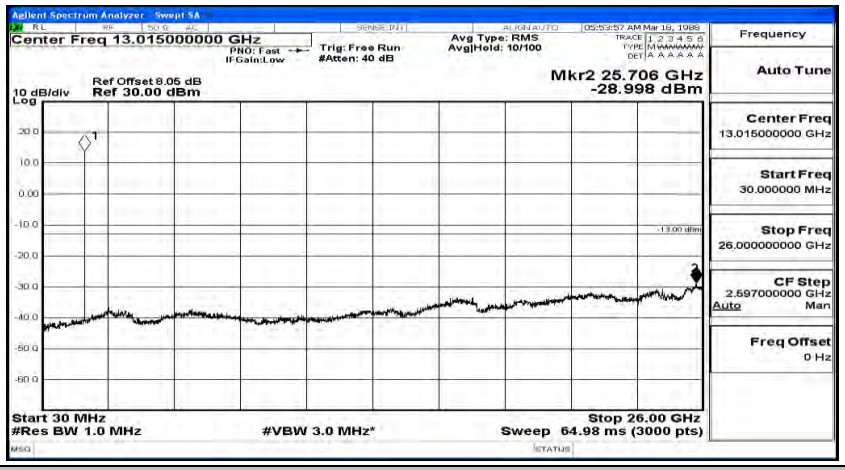




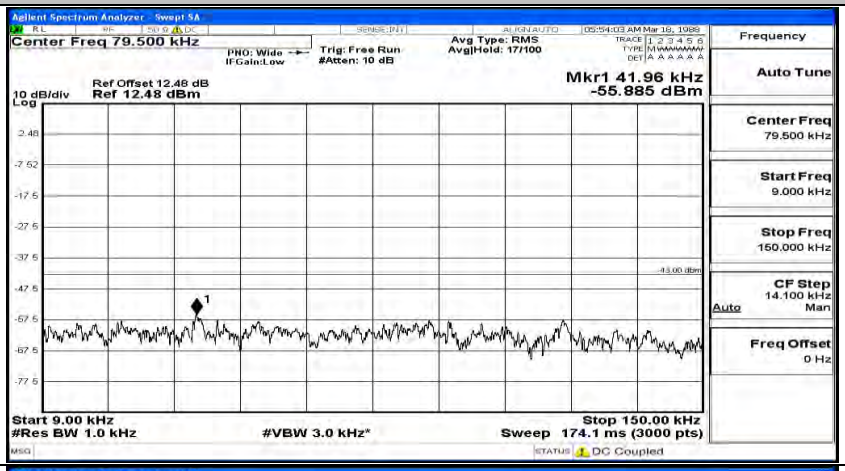
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3

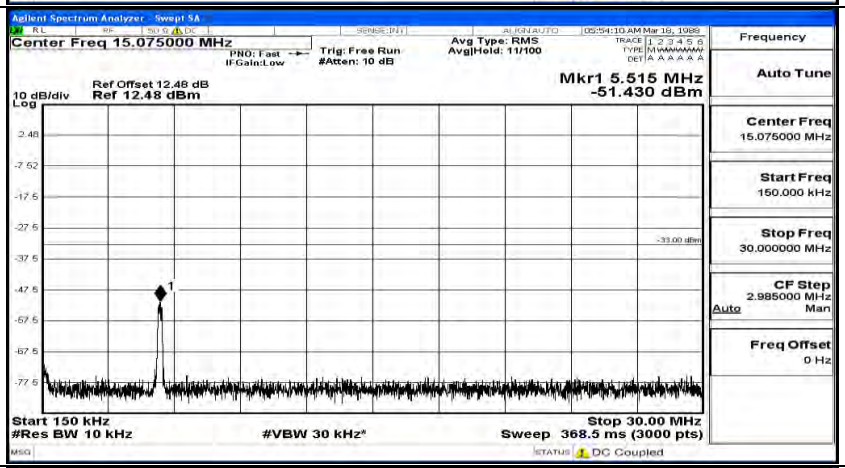


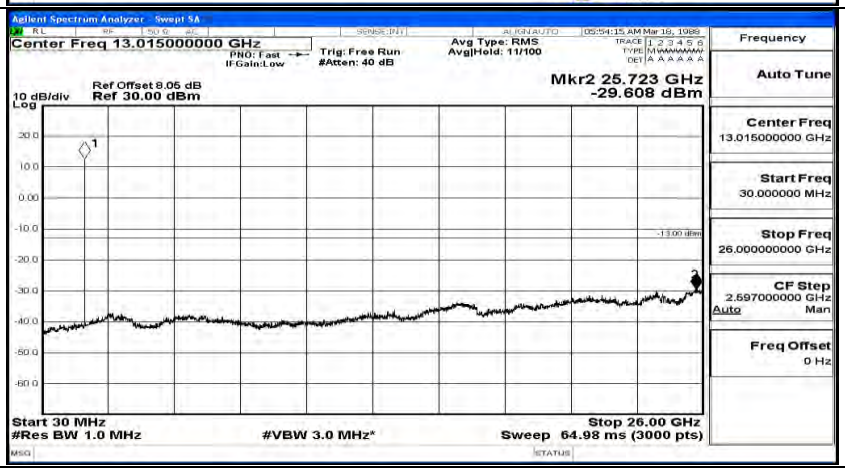




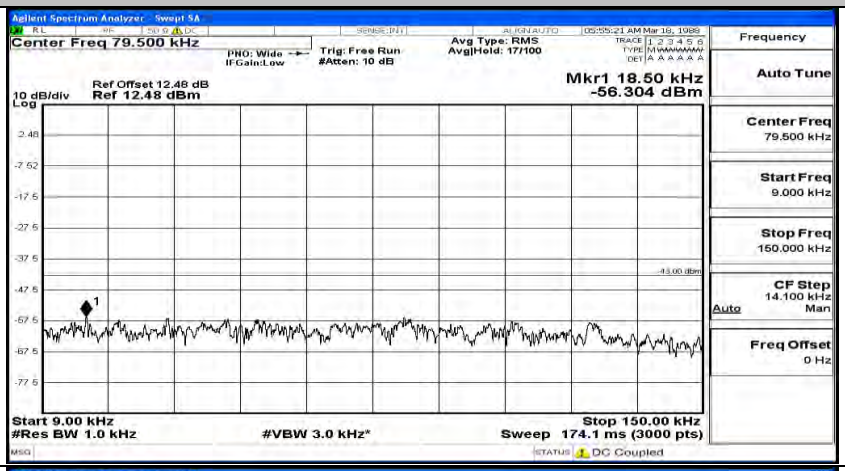
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5

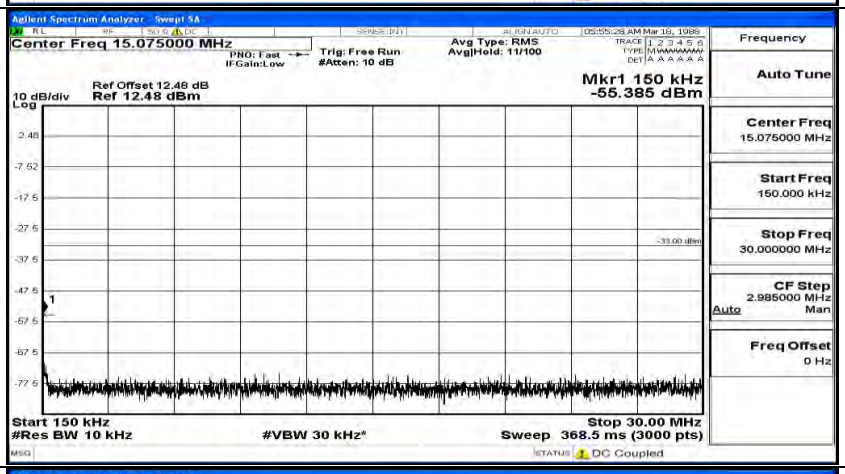


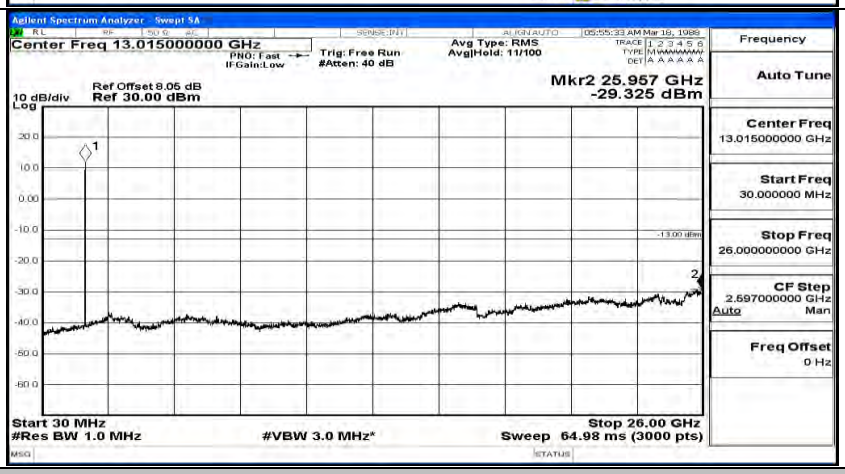




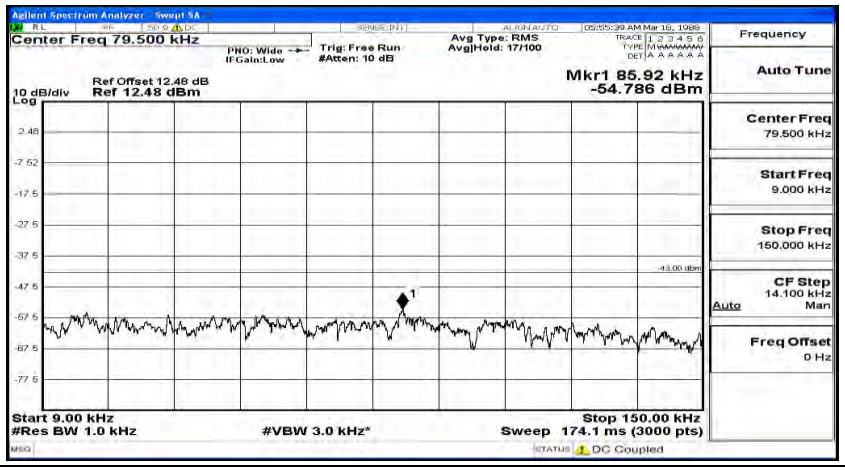
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#0

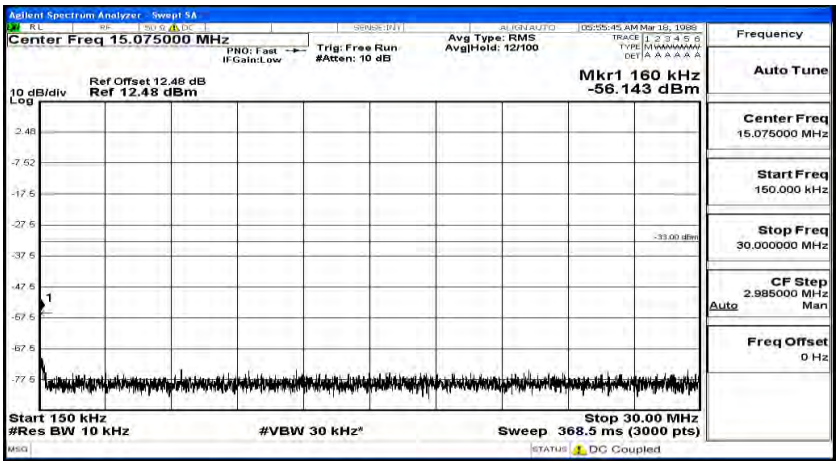




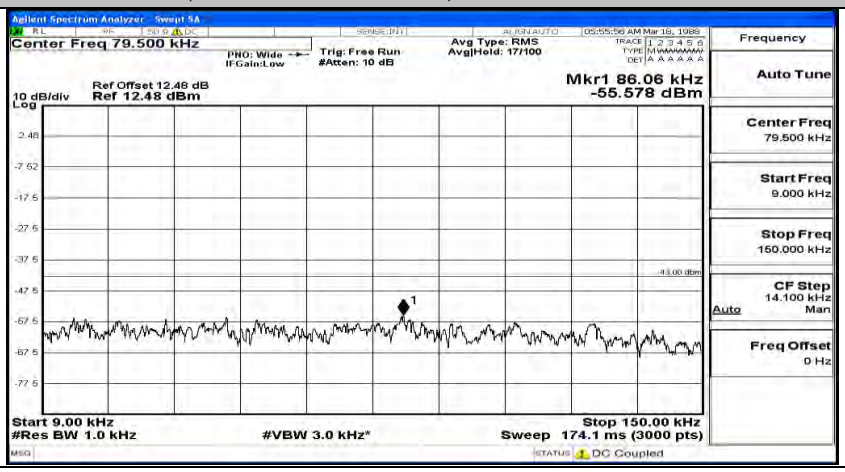


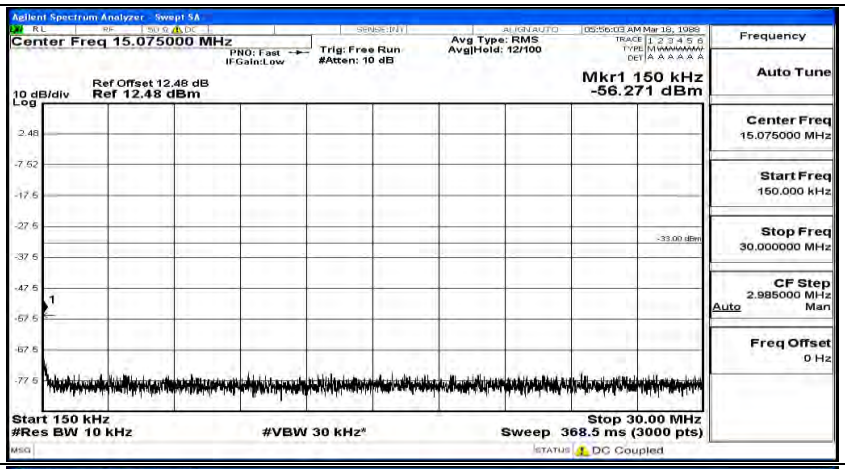
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#3



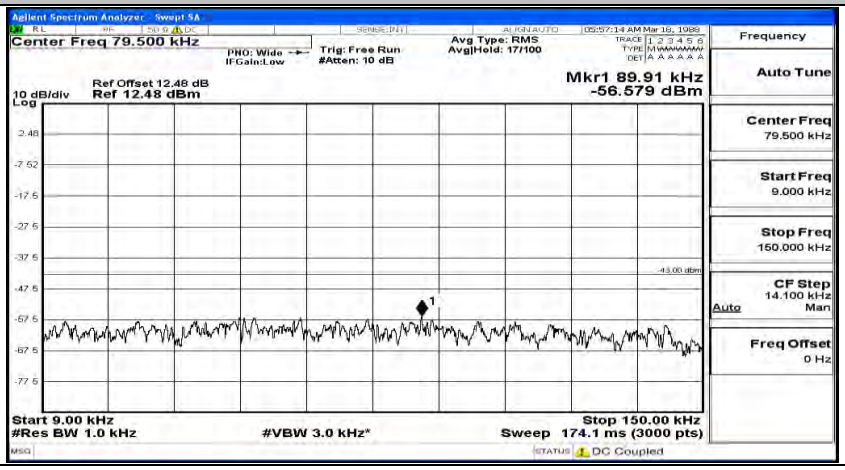


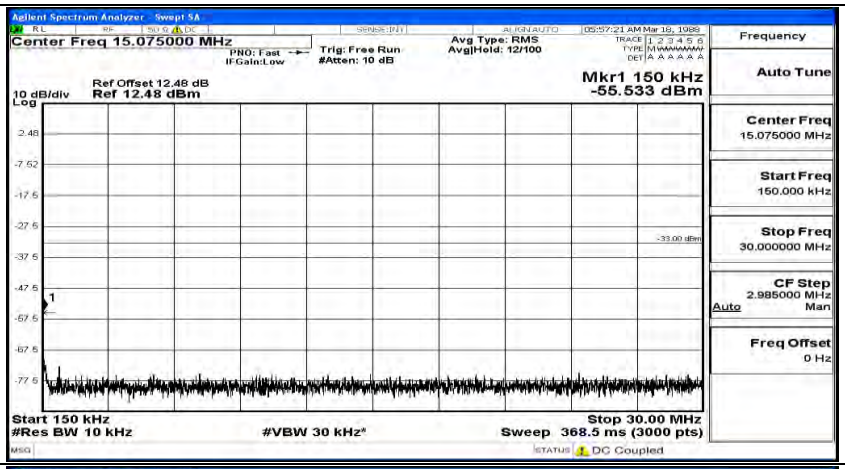
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_1RB#5



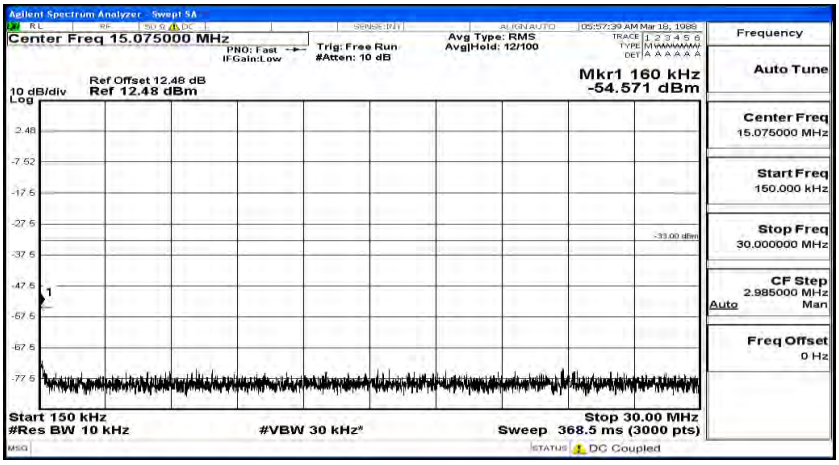


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0

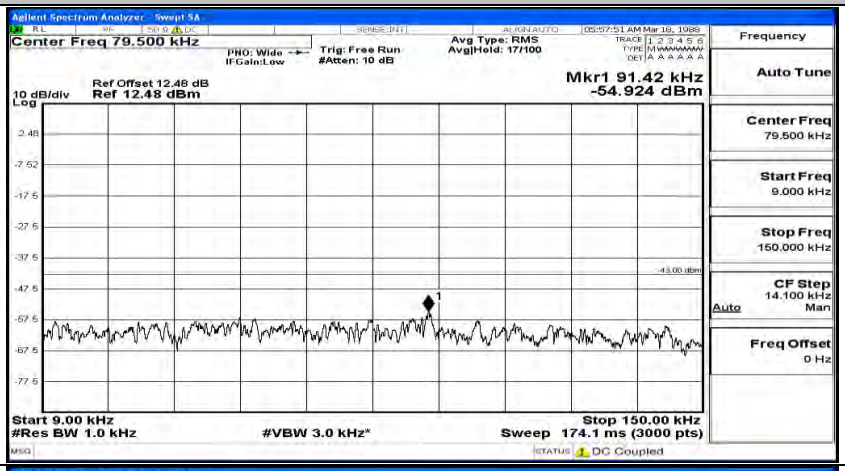


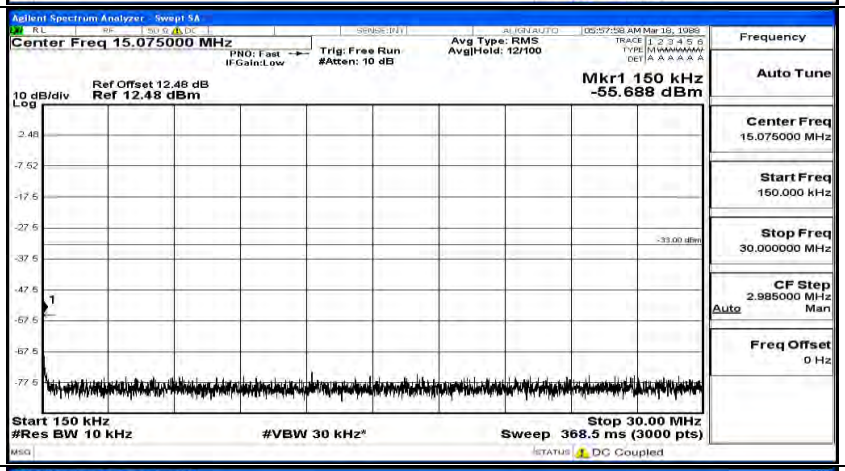


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3



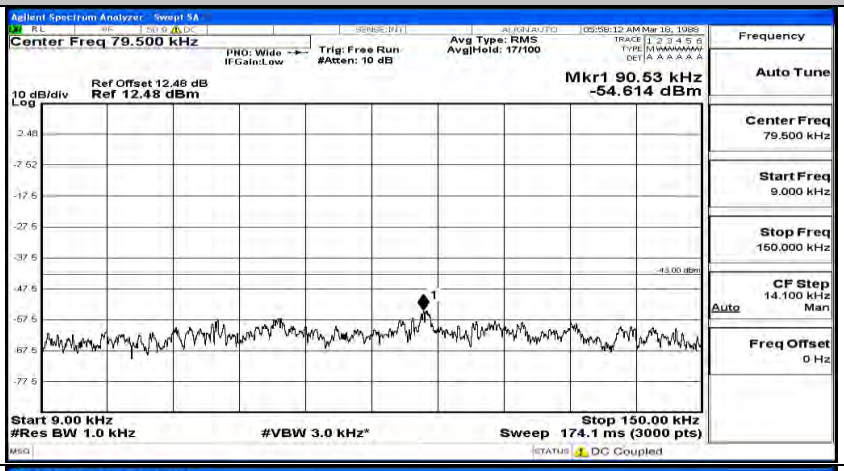
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5

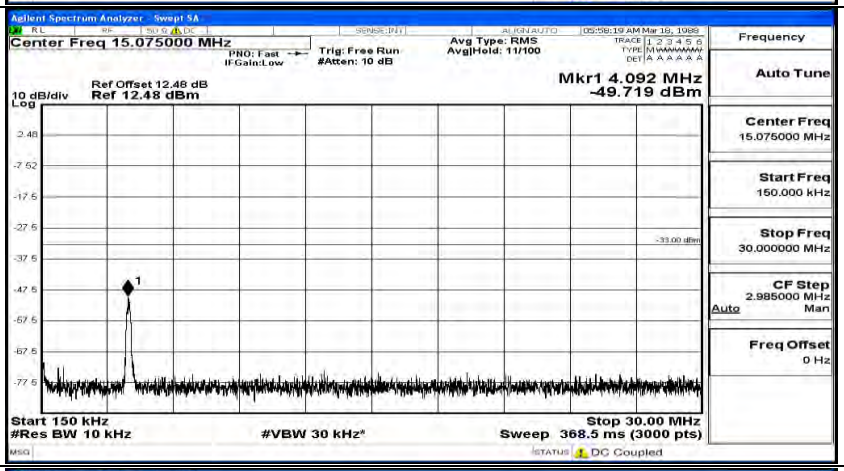




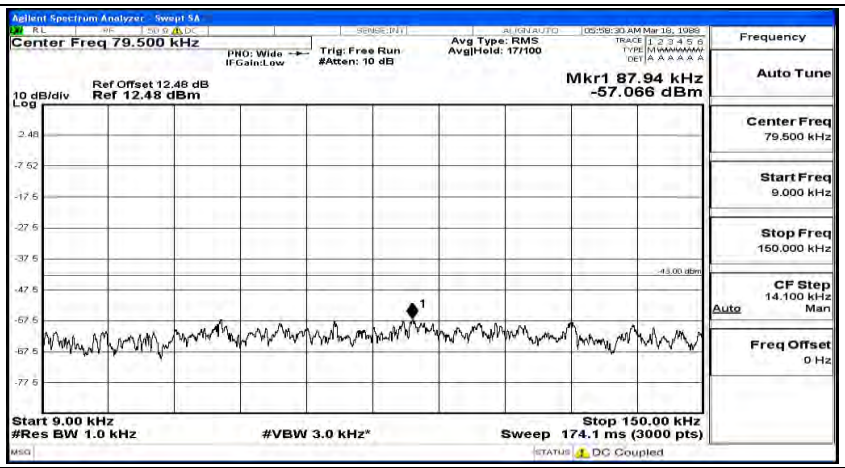
Channel Bandwidth: 3 MHz

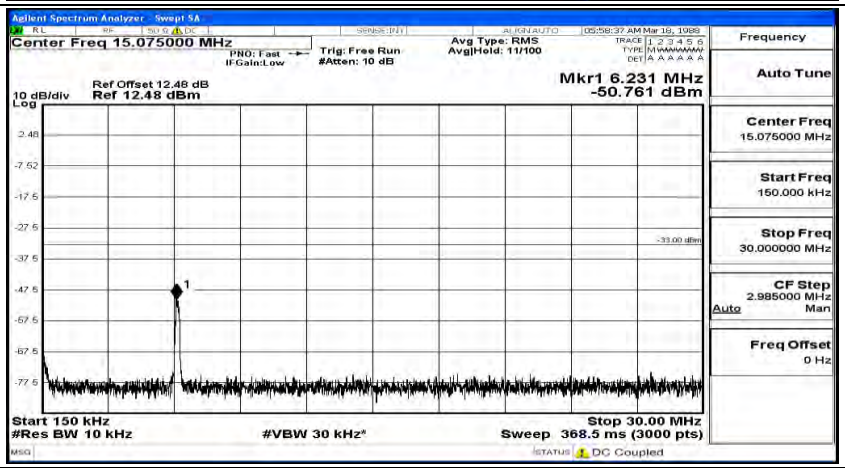
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0



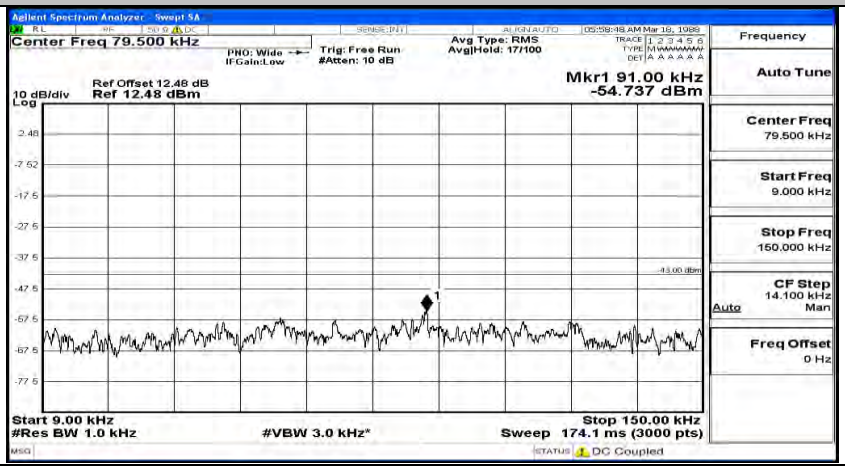


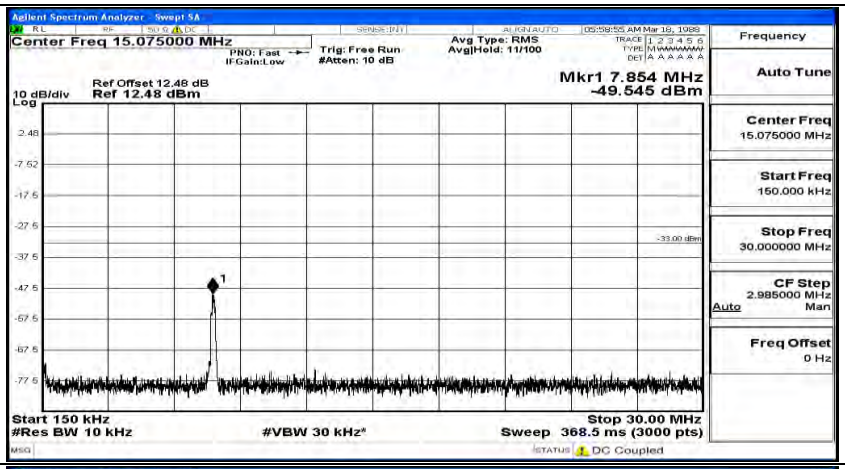
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7



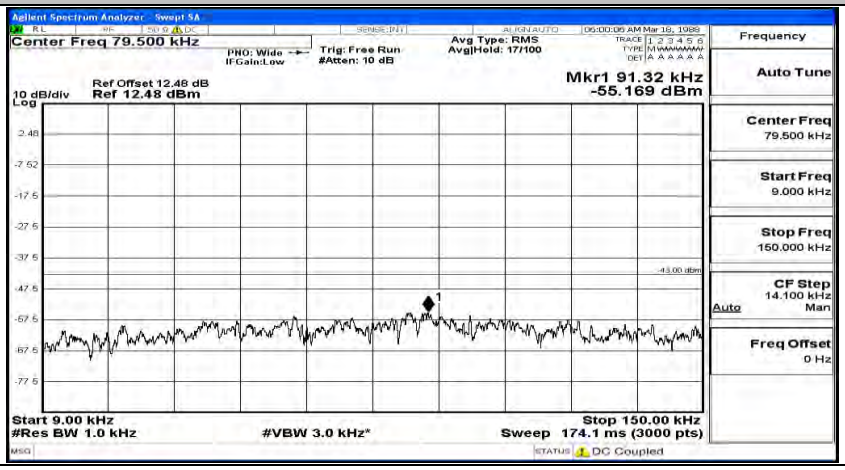


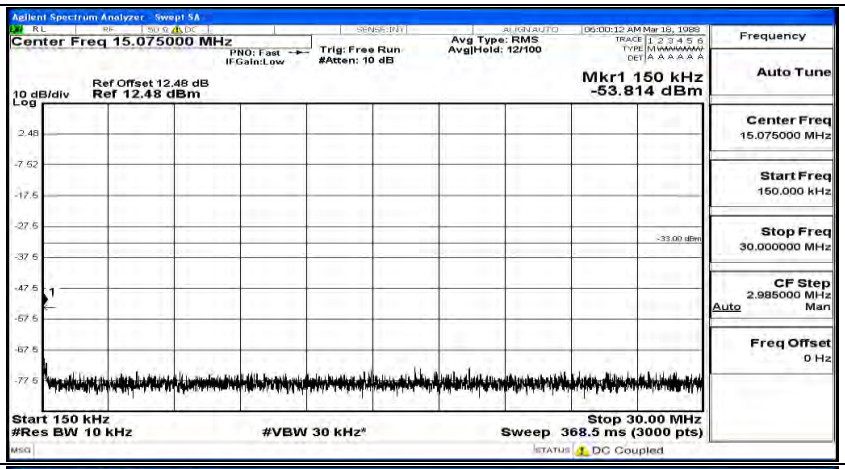
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14



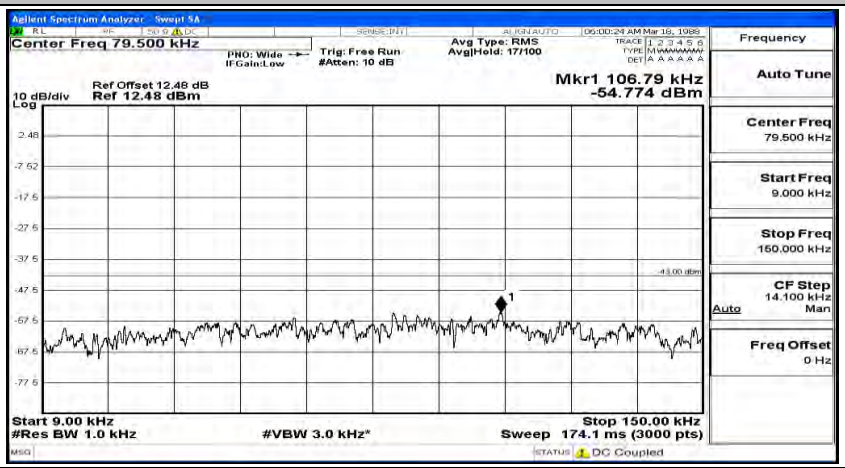


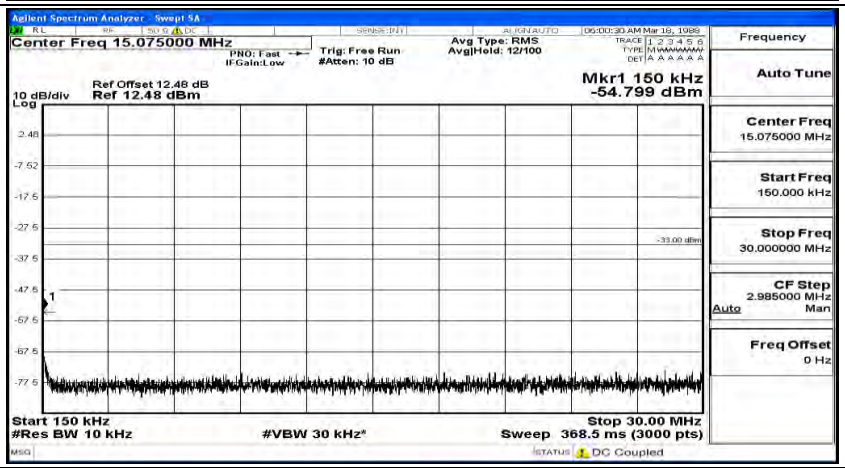
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0



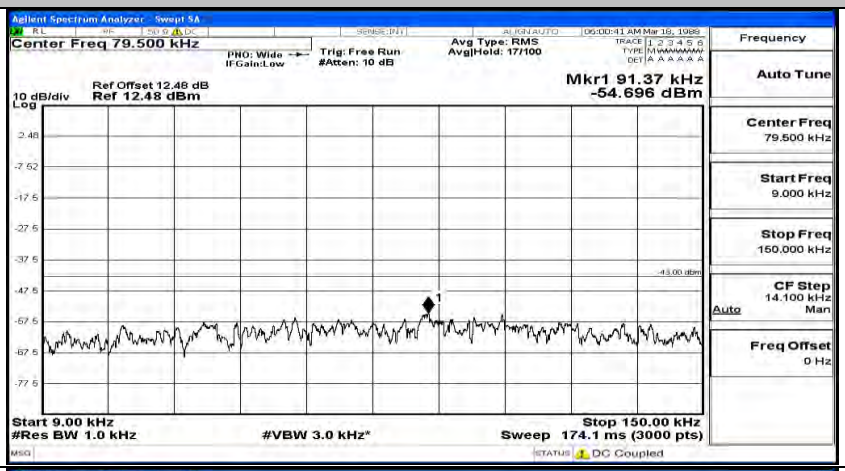


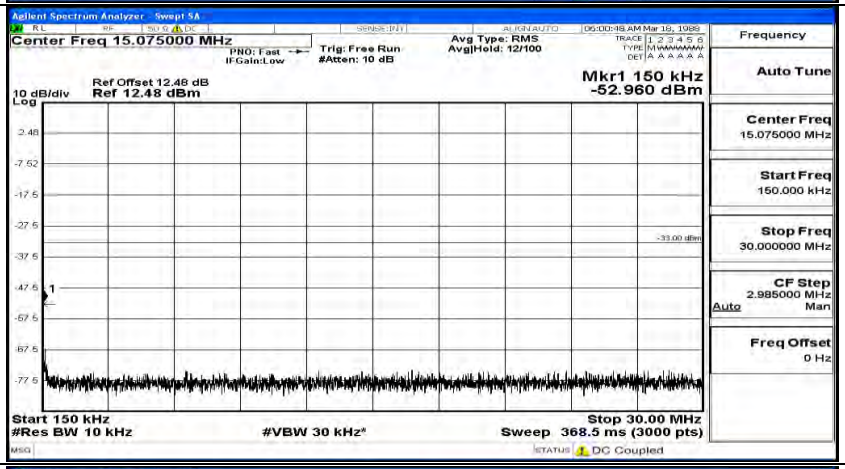
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7

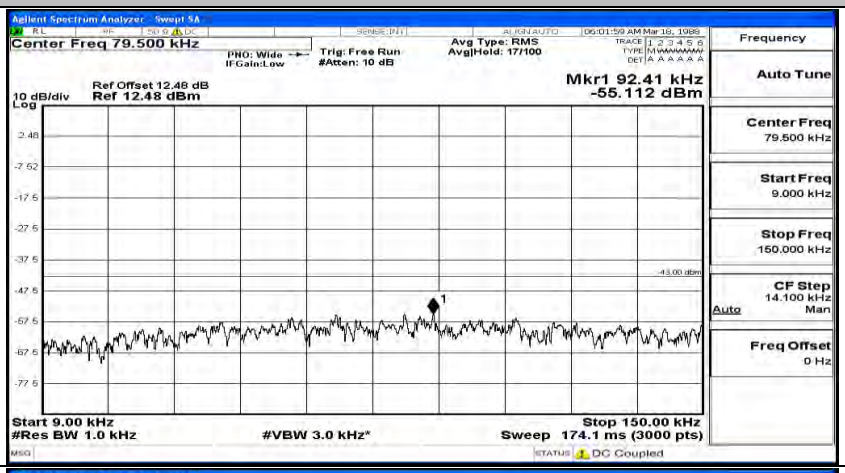
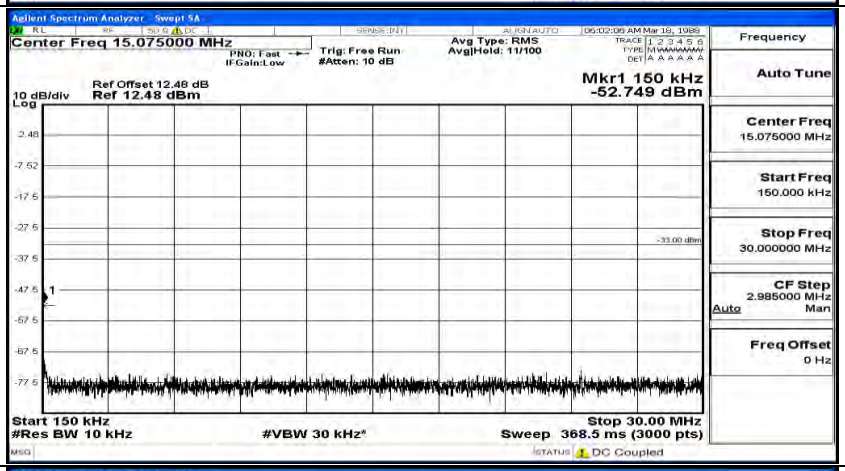
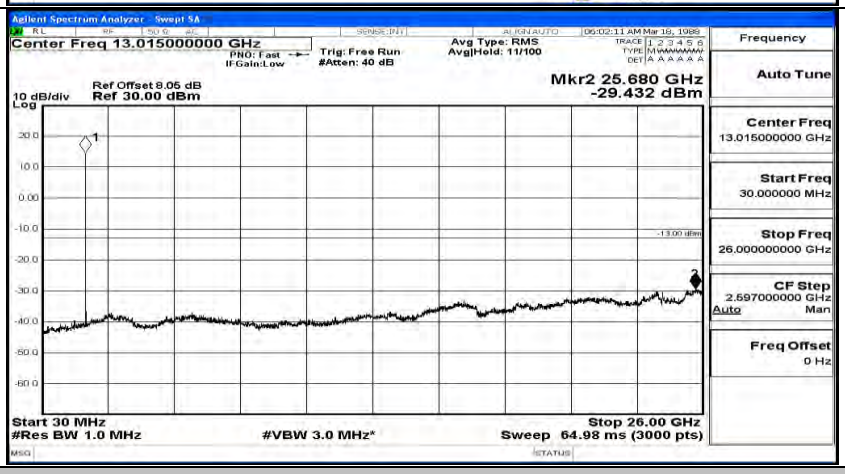


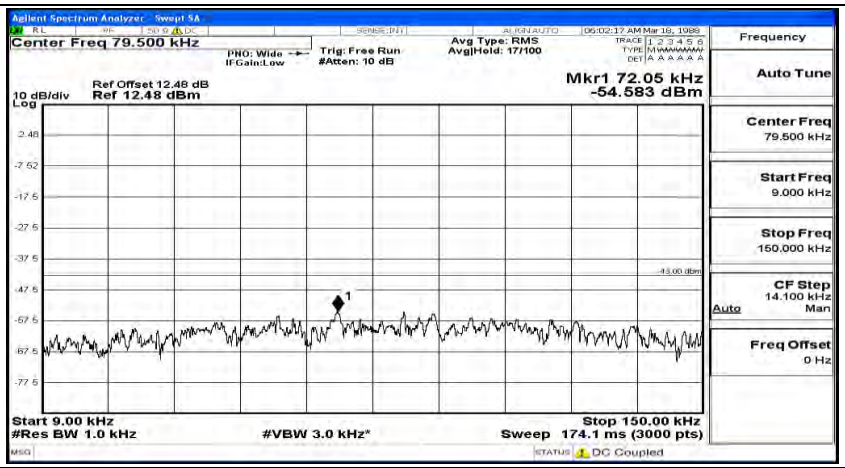


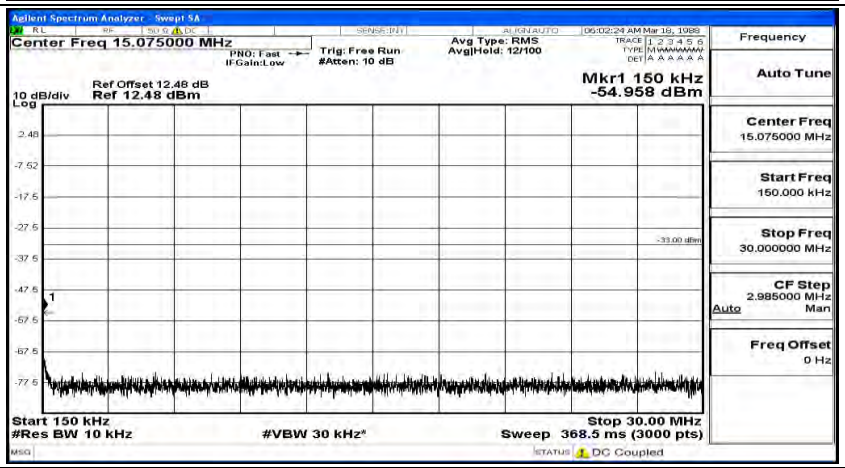
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14



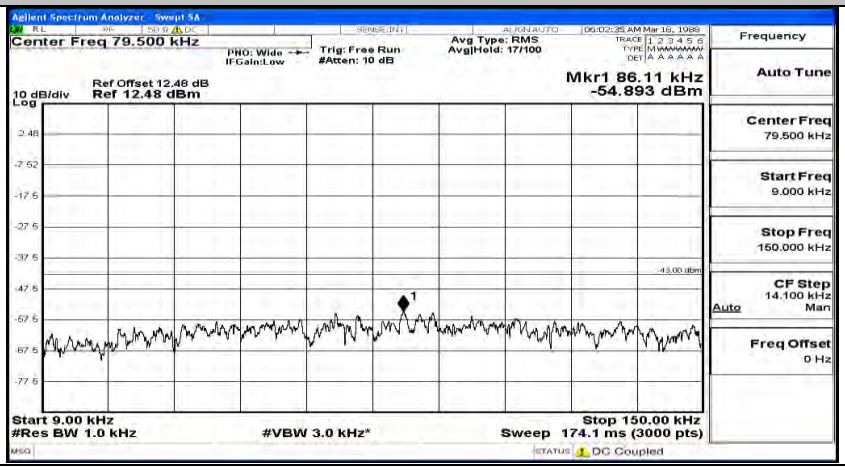


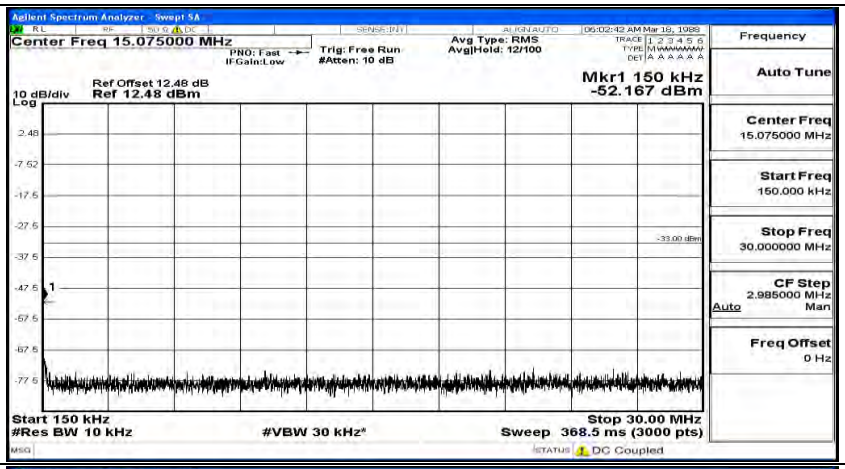
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7



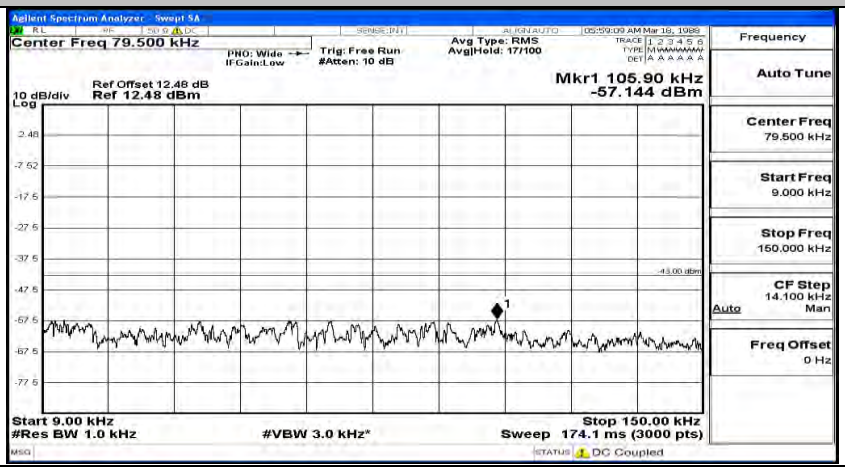


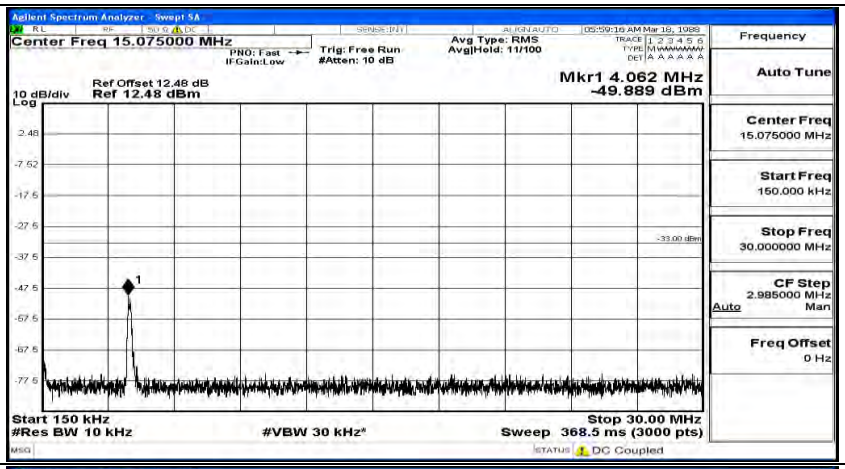
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14



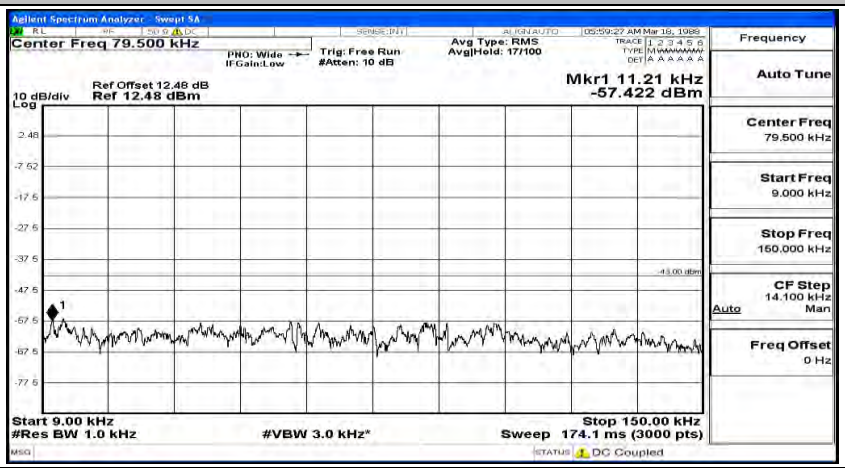


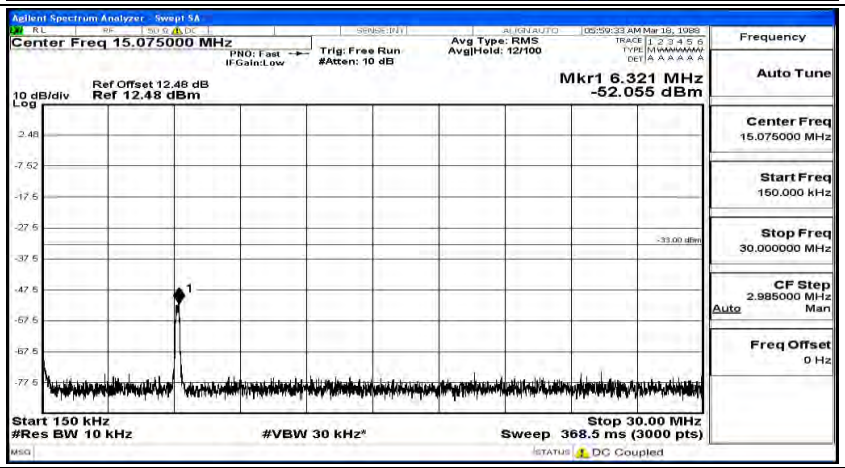
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0

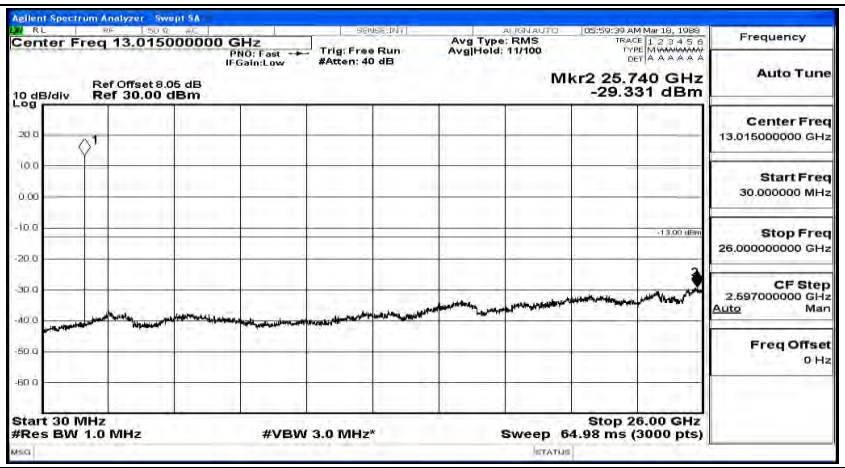




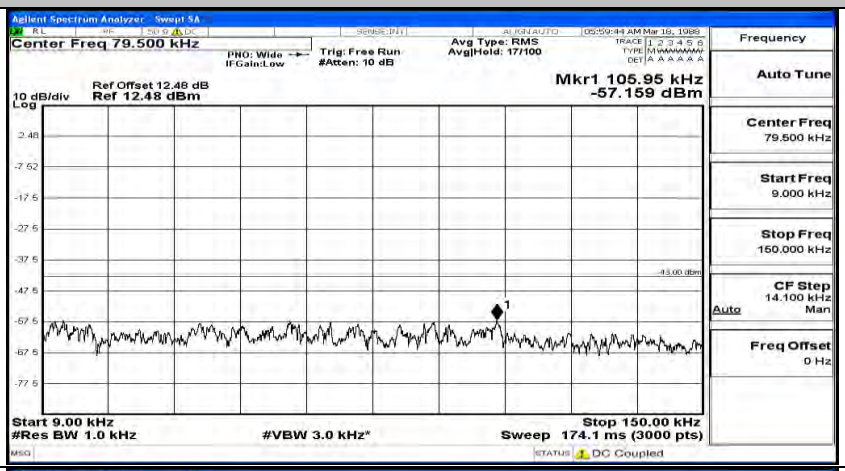
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7

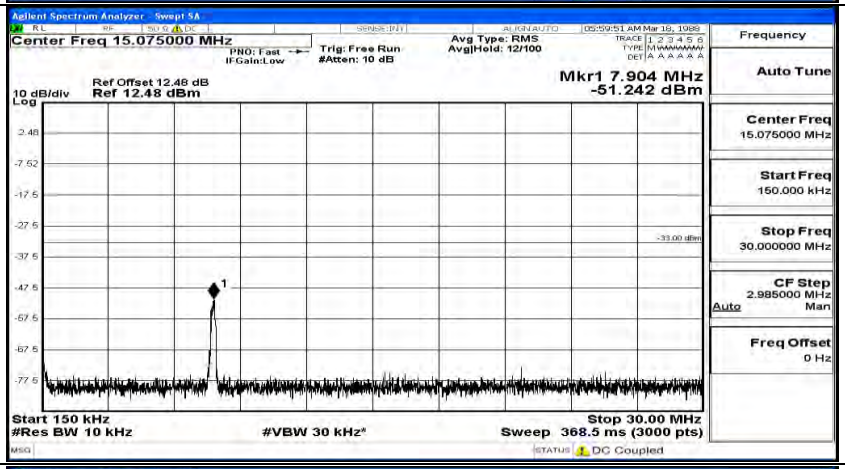




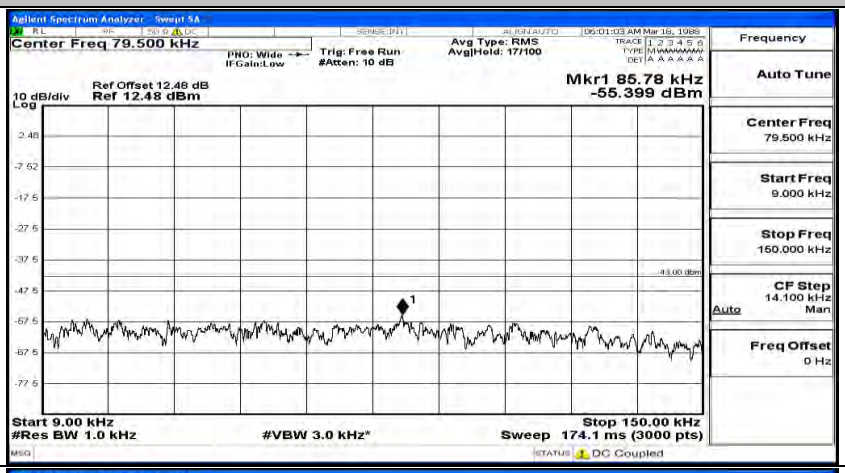


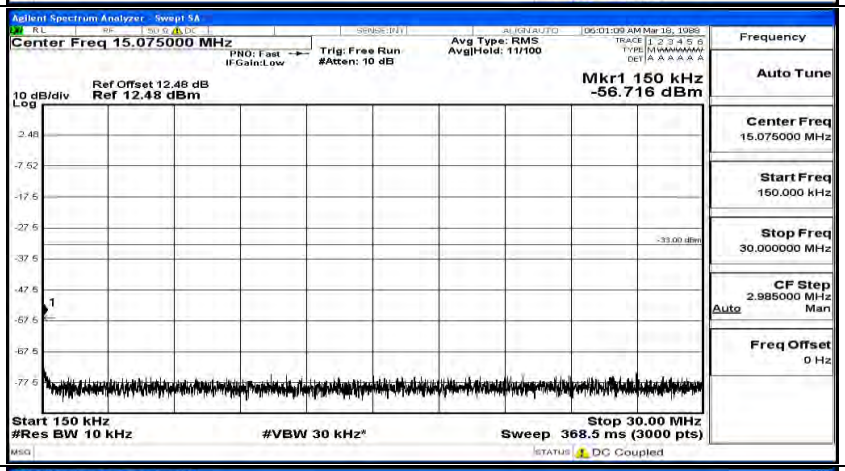
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14

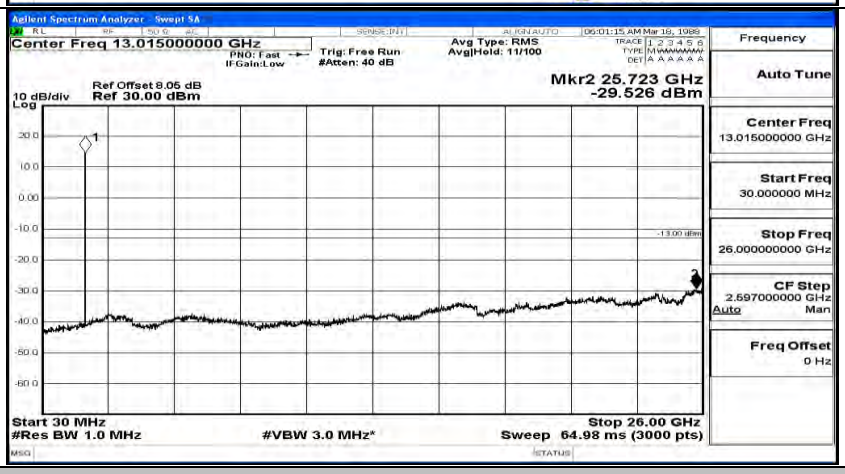




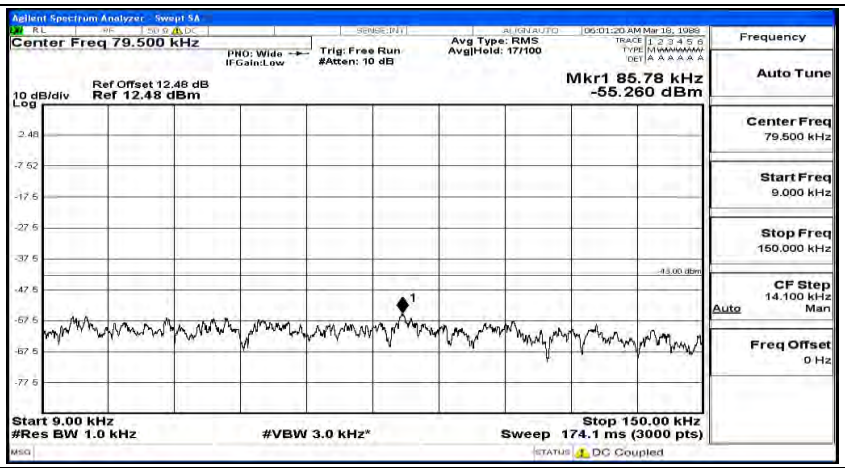
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#0

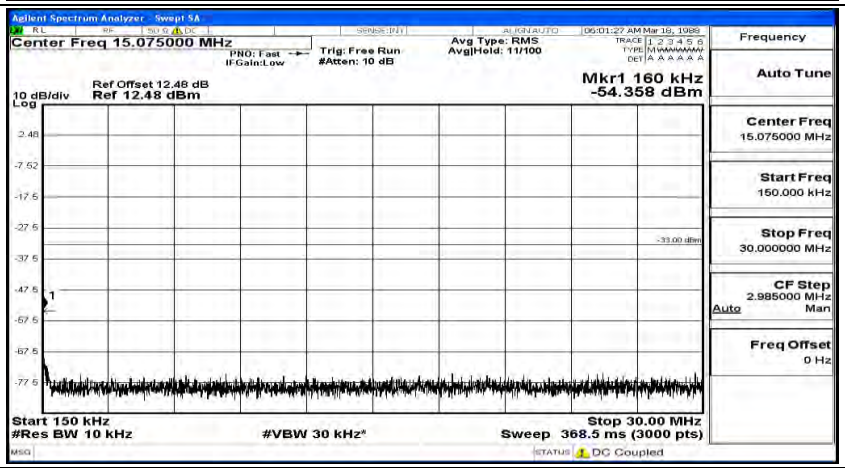




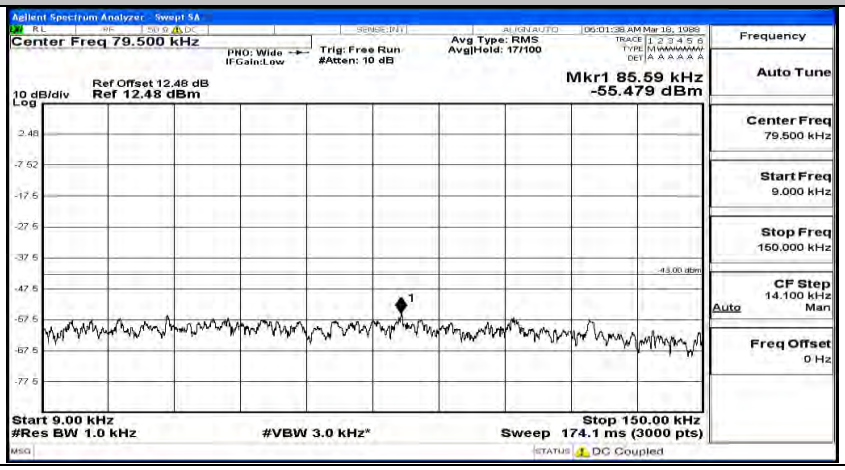


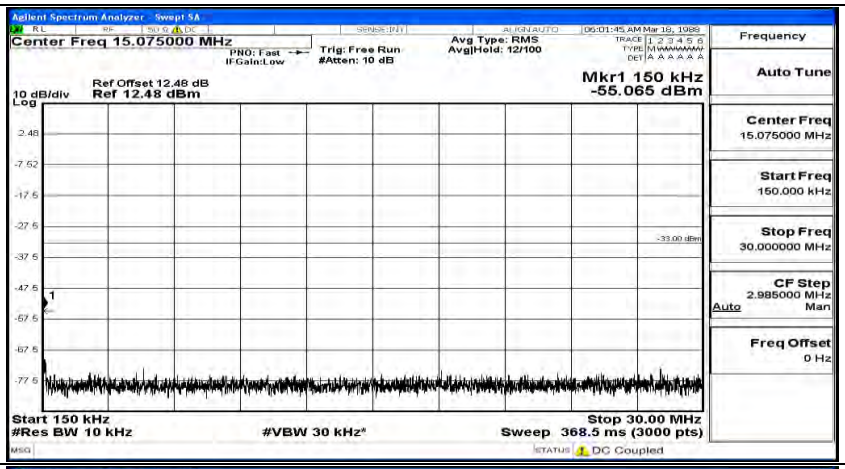
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7



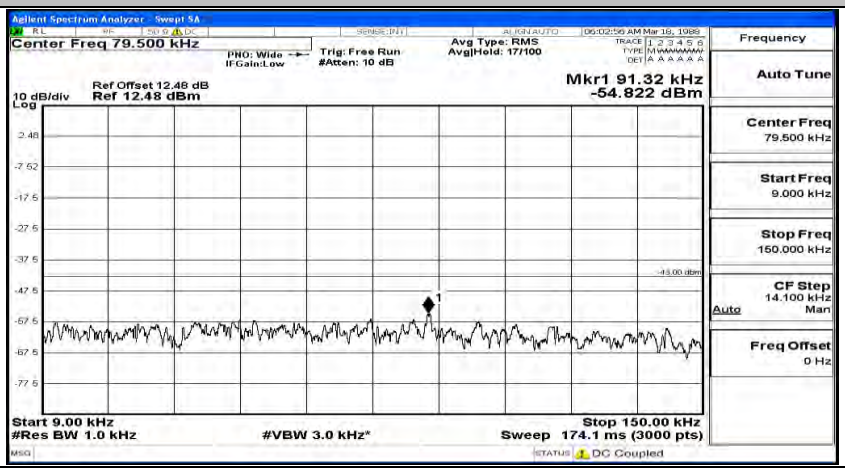


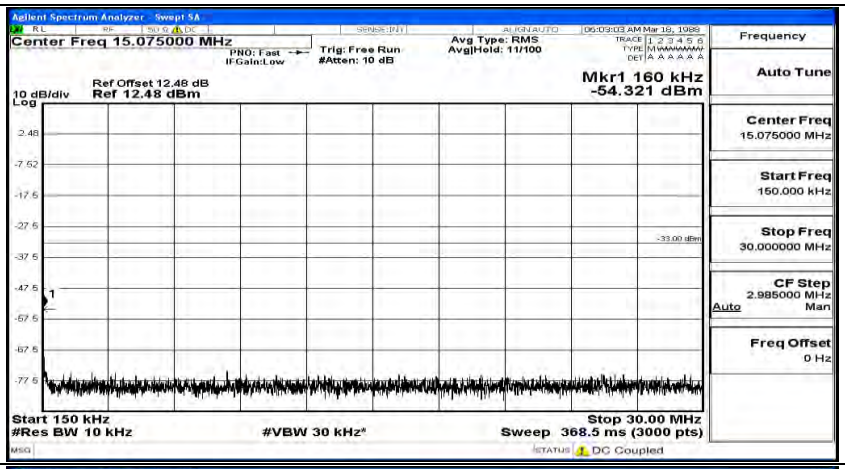
(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#14



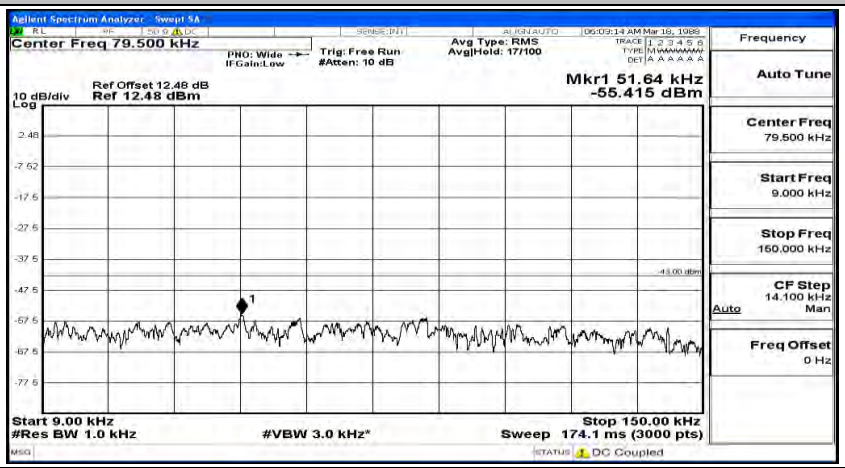


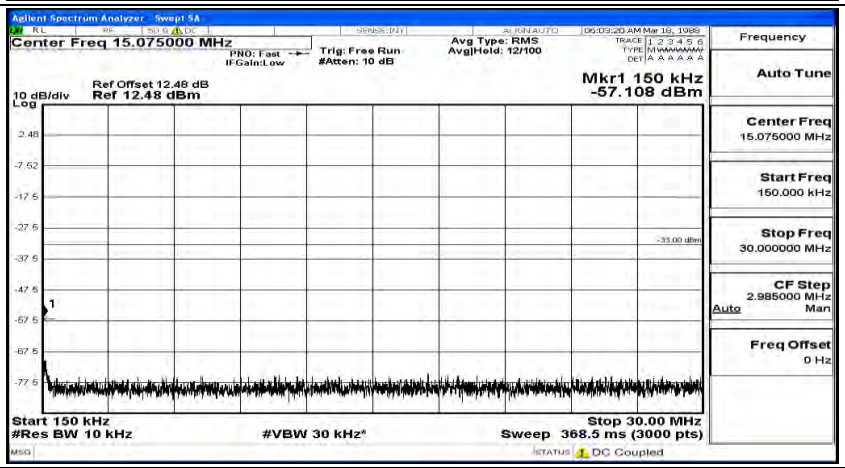
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#0



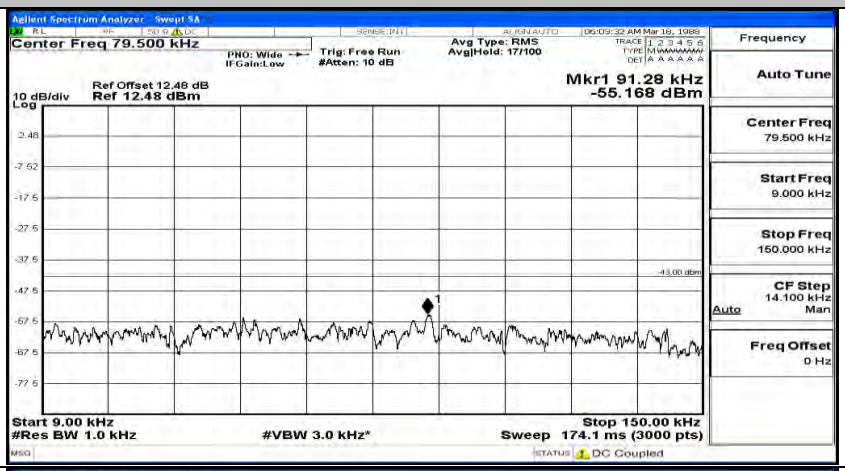


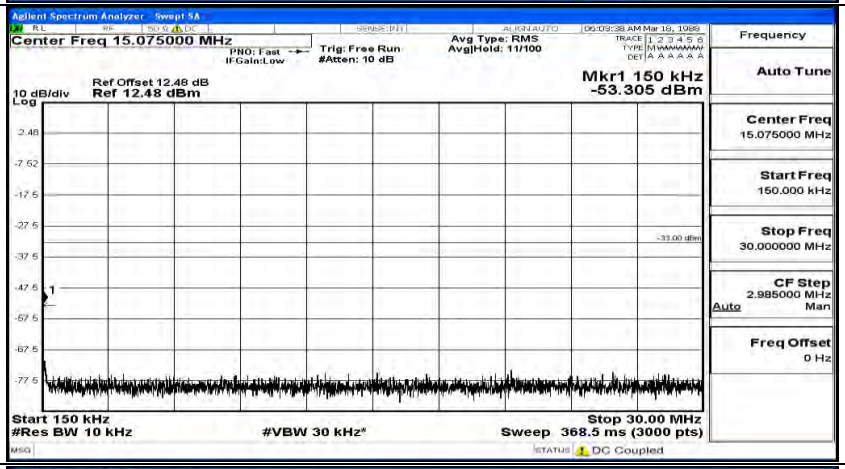
(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#7



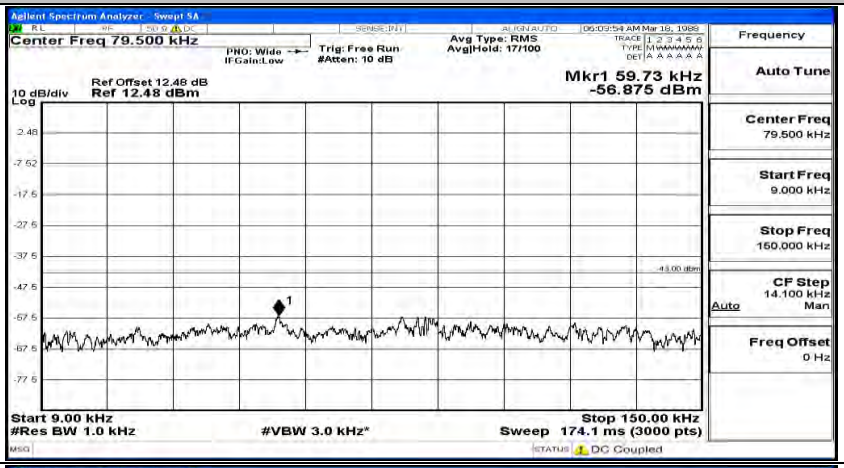
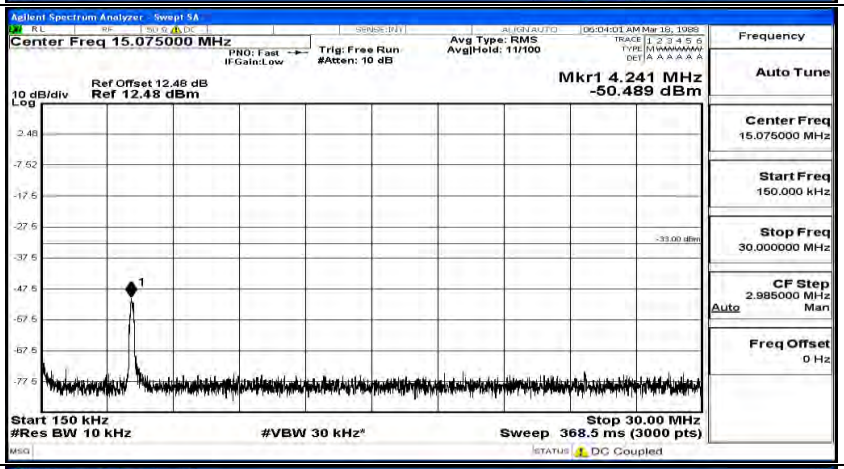


(Channel Bandwidth: 3 MHz)_HCH_16QAM_1RB#14

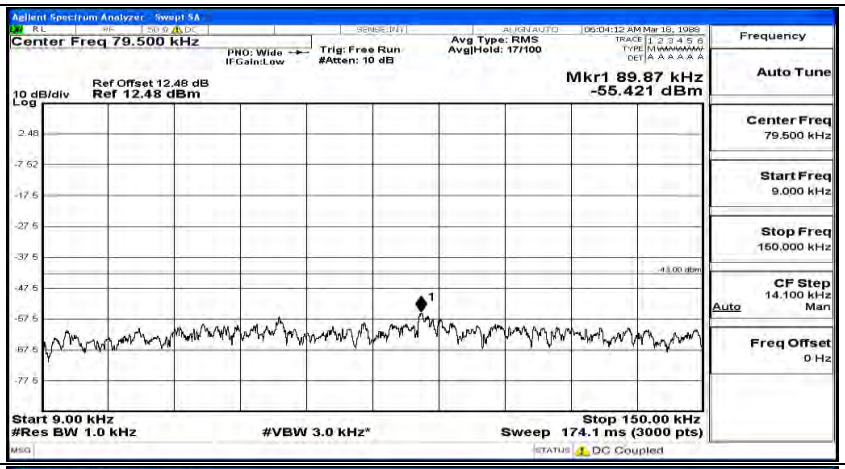


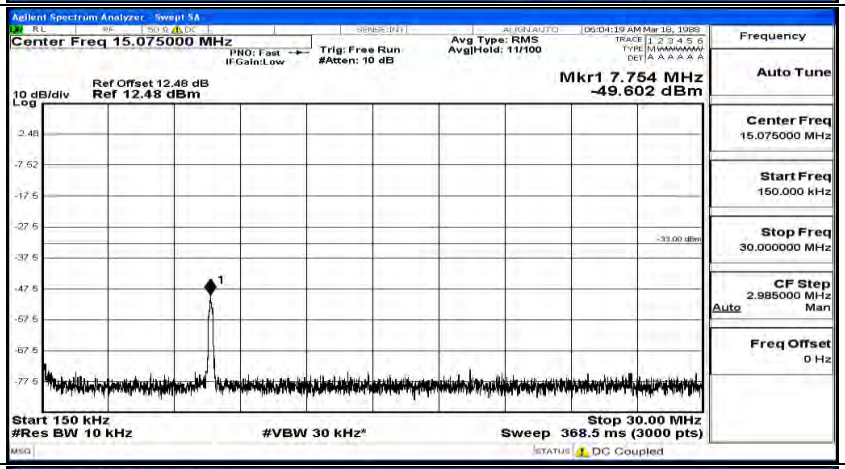


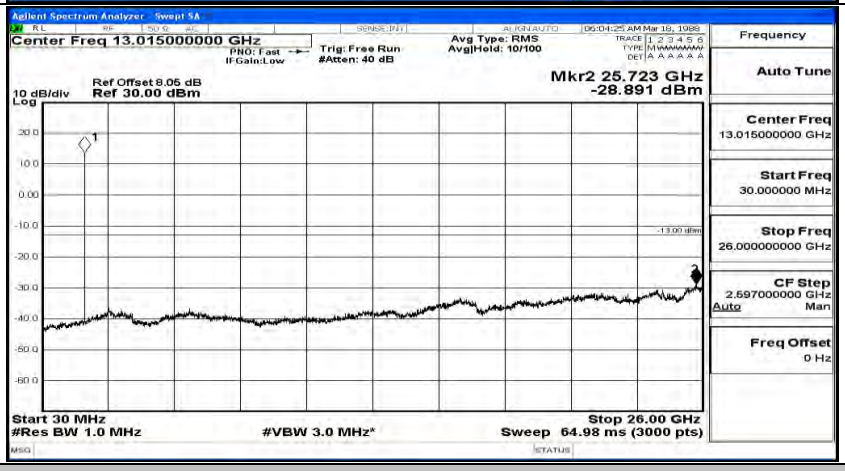
Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



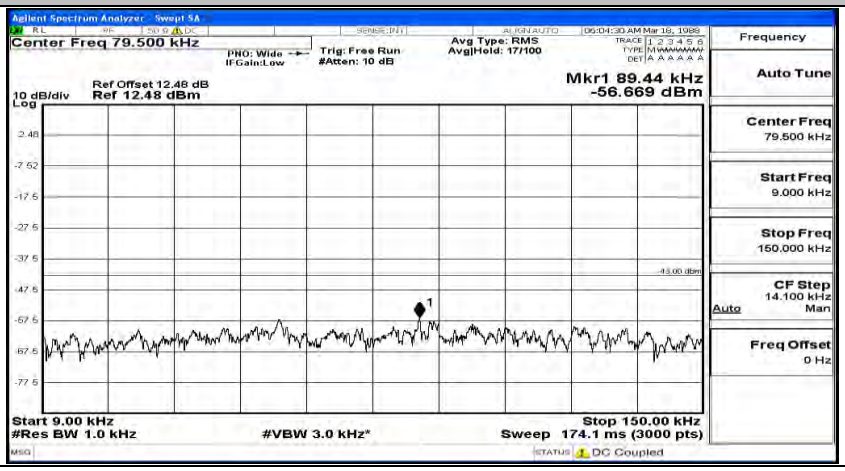
(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12

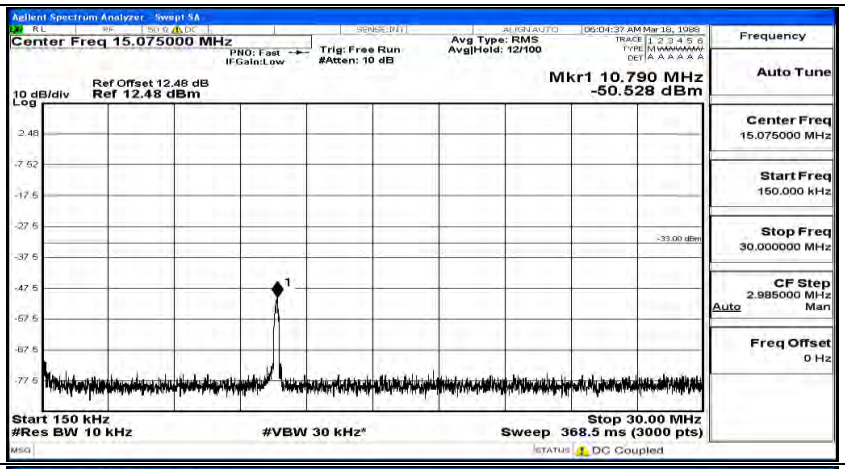






(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24





(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0