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1. Radiated Power

1.1 Test Datas

Channel Bandwidth: 5 MHz			
Modulation	Channel	E.i.r.p [dBm]	Verdict
QPSK	LCH	23.73	PASS
	MCH	22.18	PASS
	HCH	21.72	PASS
16QAM	LCH	21.12	PASS
	MCH	23.37	PASS
	HCH	21.34	PASS
Channel Bandwidth: 10 MHz			
Modulation	Channel	E.i.r.p [dBm]	Verdict
QPSK	LCH	23.40	PASS
	MCH	21.81	PASS
	HCH	22.18	PASS
16QAM	LCH	21.42	PASS
	MCH	22.61	PASS
	HCH	21.12	PASS
Channel Bandwidth: 15 MHz			
Modulation	Channel	E.i.r.p [dBm]	Verdict
QPSK	LCH	21.25	PASS
	MCH	22.59	PASS
	HCH	23.67	PASS
16QAM	LCH	23.25	PASS
	MCH	22.78	PASS
	HCH	23.27	PASS
Channel Bandwidth: 20 MHz			
Modulation	Channel	E.i.r.p [dBm]	Verdict
QPSK	LCH	22.55	PASS
	MCH	22.79	PASS
	HCH	21.65	PASS
16QAM	LCH	22.51	PASS
	MCH	23.70	PASS
	HCH	23.29	PASS

2. Occupied Bandwidth

2.1 Test Datas

Channel Bandwidth: 5 MHz

Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4857	4.813	PASS
	MCH	25	0	4.4725	4.851	PASS
	HCH	25	0	4.4855	4.823	PASS
16QAM	LCH	25	0	4.4732	4.845	PASS
	MCH	25	0	4.4833	4.850	PASS
	HCH	25	0	4.4758	4.866	PASS

Channel Bandwidth: 10 MHz

Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9245	9.452	PASS
	MCH	50	0	8.9297	9.490	PASS
	HCH	50	0	8.9196	9.443	PASS
16QAM	LCH	50	0	8.9310	9.530	PASS
	MCH	50	0	8.9341	9.525	PASS
	HCH	50	0	8.9200	9.373	PASS

Channel Bandwidth: 15 MHz

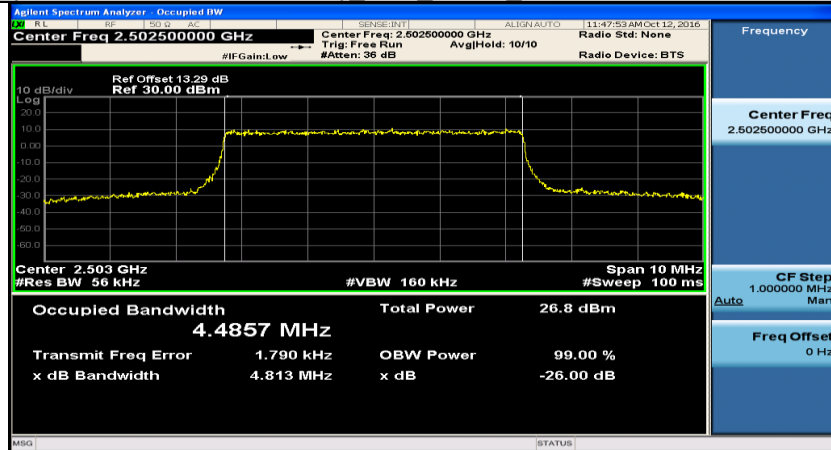
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.384	14.05	PASS
	MCH	75	0	13.388	14.09	PASS
	HCH	75	0	13.372	13.98	PASS
16QAM	LCH	75	0	13.378	14.00	PASS
	MCH	75	0	13.385	14.02	PASS
	HCH	75	0	13.378	14.01	PASS

Channel Bandwidth: 20 MHz

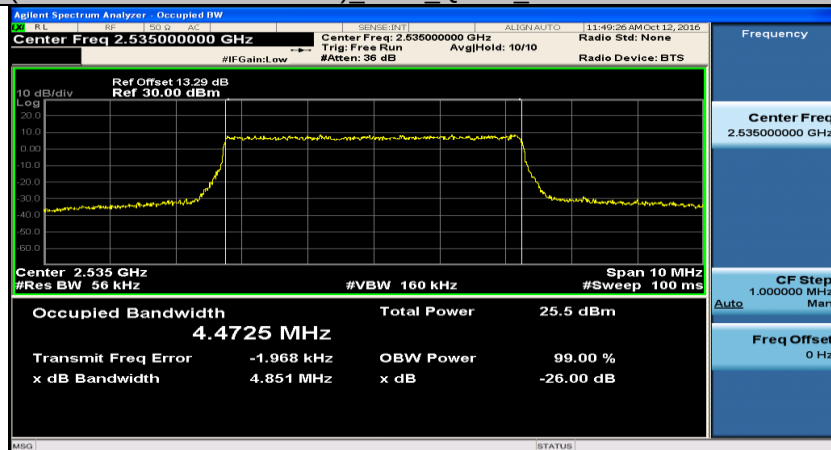
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.838	18.58	PASS
	MCH	100	0	17.838	18.63	PASS
	HCH	100	0	17.864	18.62	PASS
16QAM	LCH	100	0	17.837	18.54	PASS
	MCH	100	0	17.870	18.60	PASS
	HCH	100	0	17.856	18.56	PASS

2.2 Test Graphs

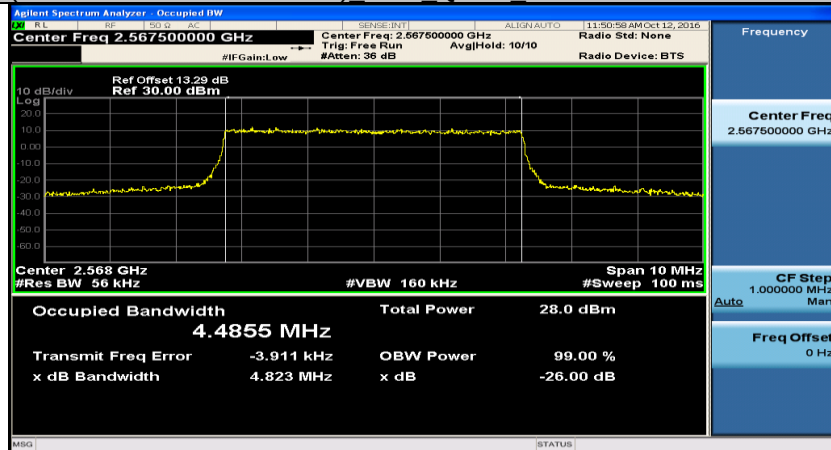
(Channel Bandwidth: 5 MHz) LCH_QPSK_25RB#0



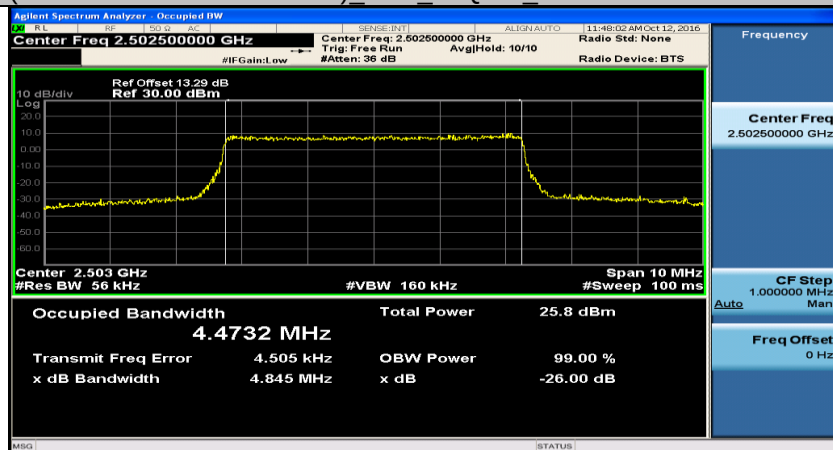
(Channel Bandwidth: 5 MHz) MCH_QPSK_25RB#0



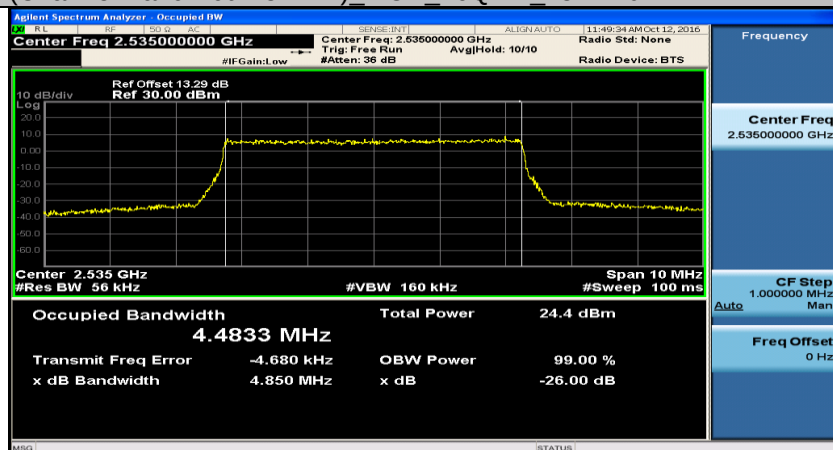
(Channel Bandwidth: 5 MHz) HCH_QPSK_25RB#0



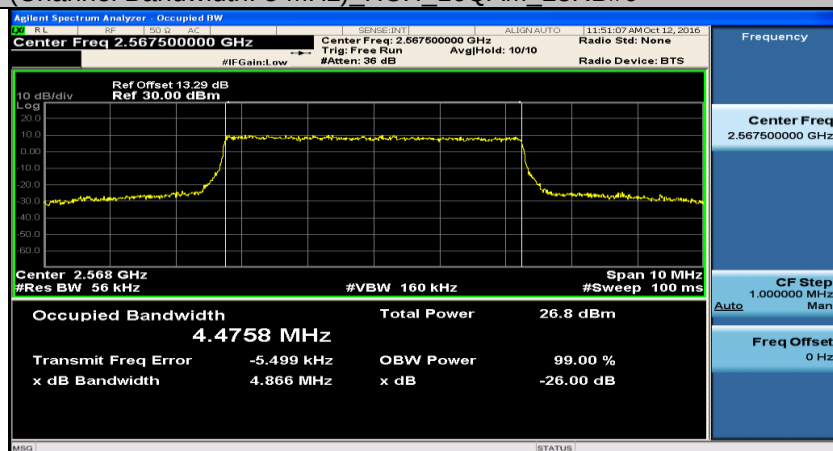
(Channel Bandwidth: 5 MHz) LCH 16QAM 25RB#0



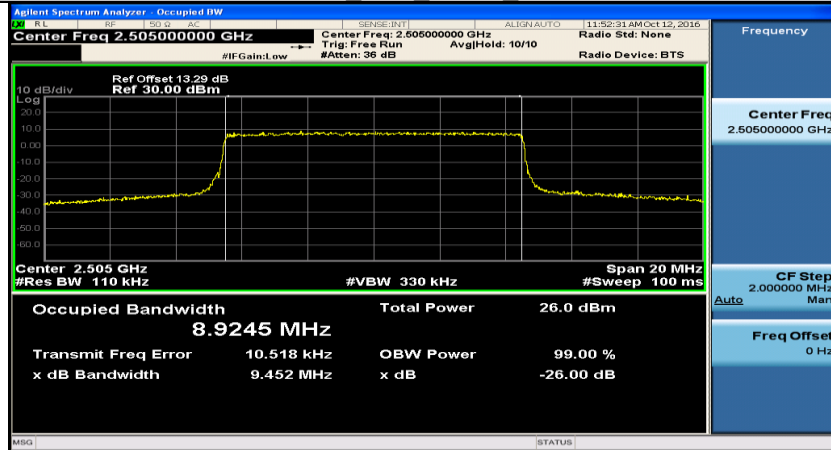
(Channel Bandwidth: 5 MHz) MCH 16QAM 25RB#0



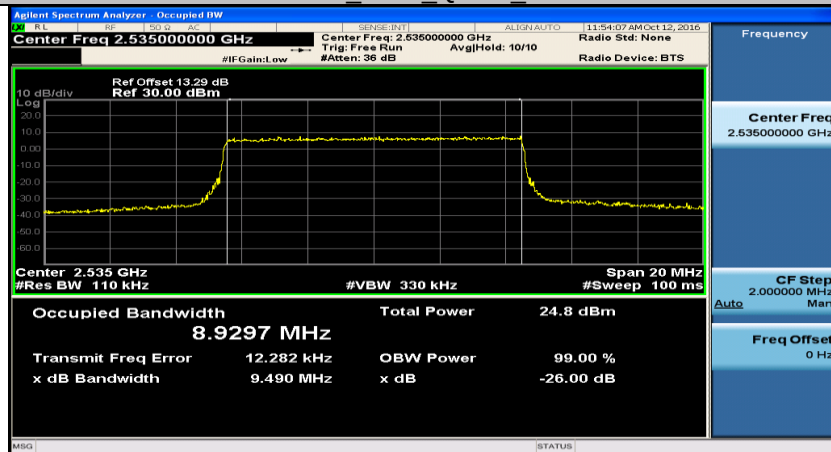
(Channel Bandwidth: 5 MHz) HCH 16QAM 25RB#0



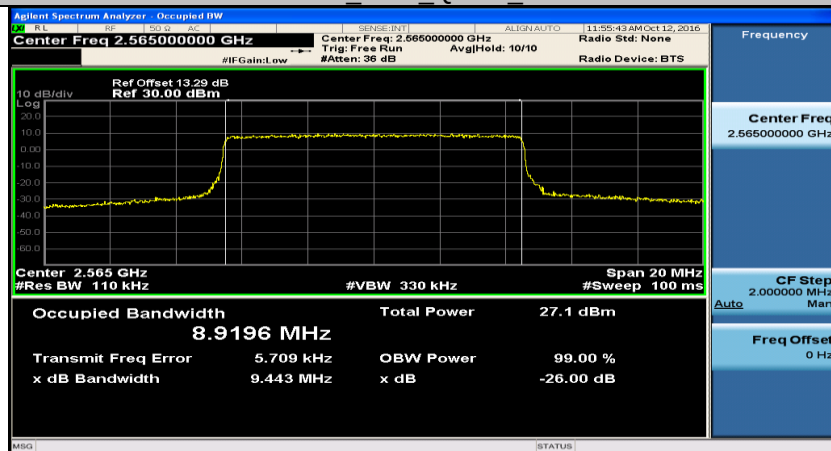
Channel Bandwidth: 10 MHz LCH_QPSK_50RB#0



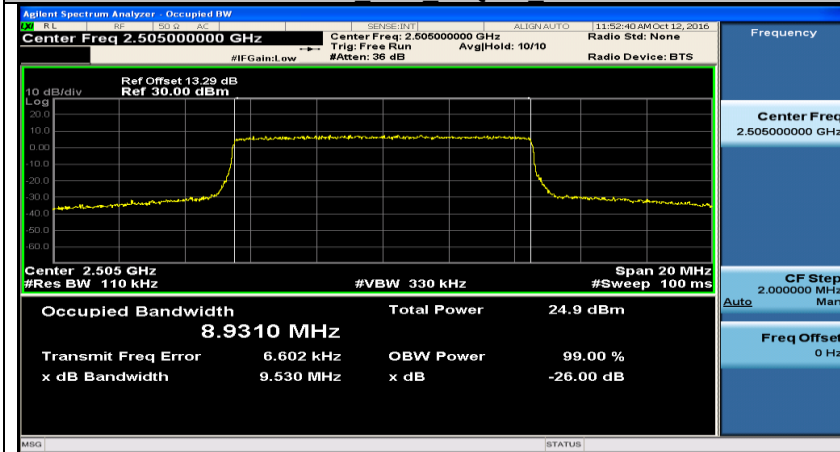
Channel Bandwidth: 10 MHz MCH_QPSK_50RB#0



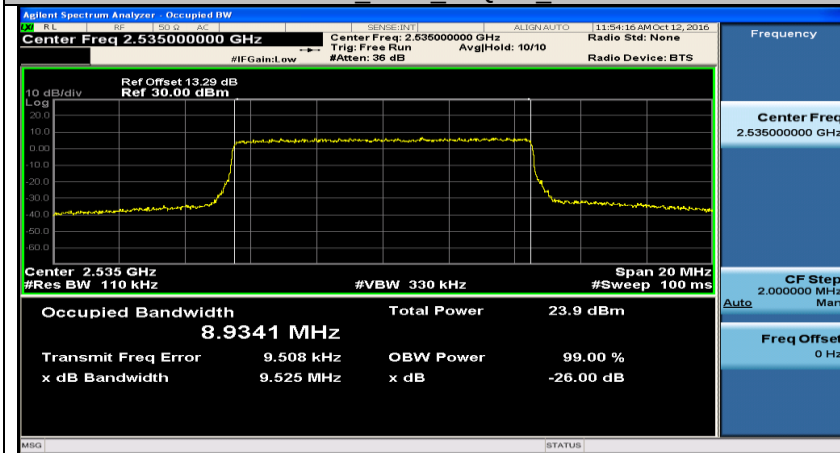
Channel Bandwidth: 10 MHz HCH_QPSK_50RB#0



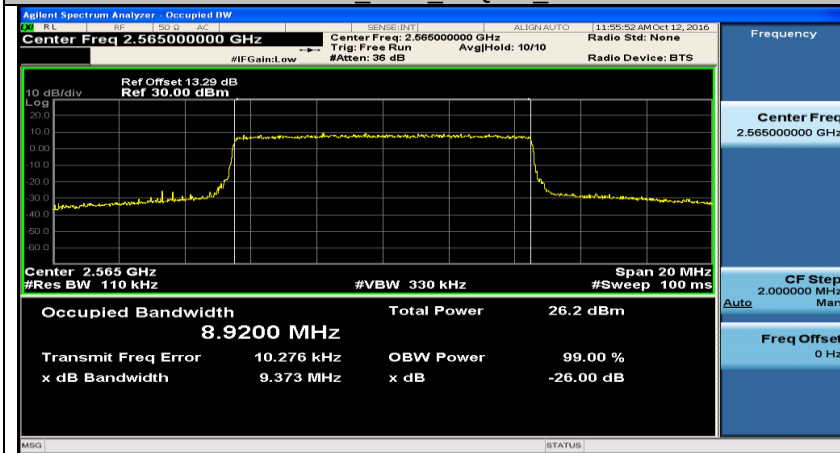
Channel Bandwidth: 10 MHz LCH 16QAM 50RB#0



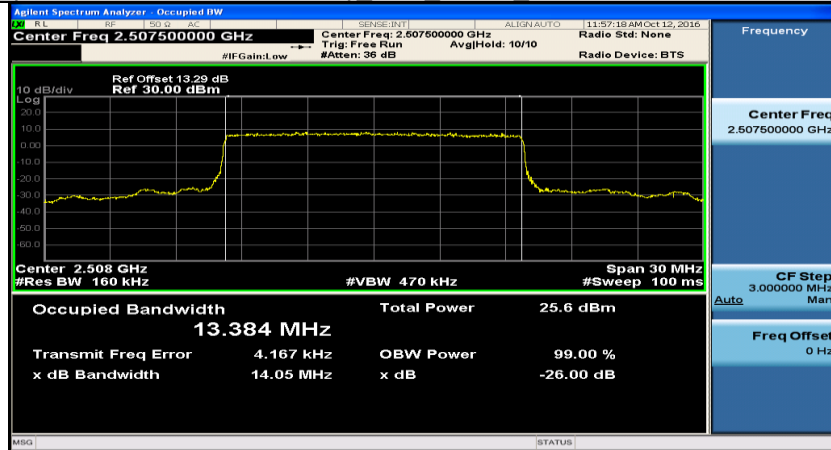
Channel Bandwidth: 10 MHz MCH 16QAM 50RB#0



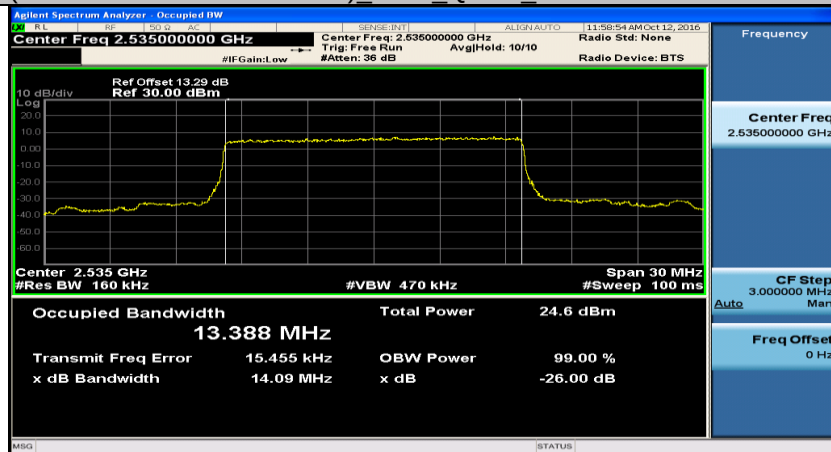
Channel Bandwidth: 10 MHz HCH 16QAM 50RB#0



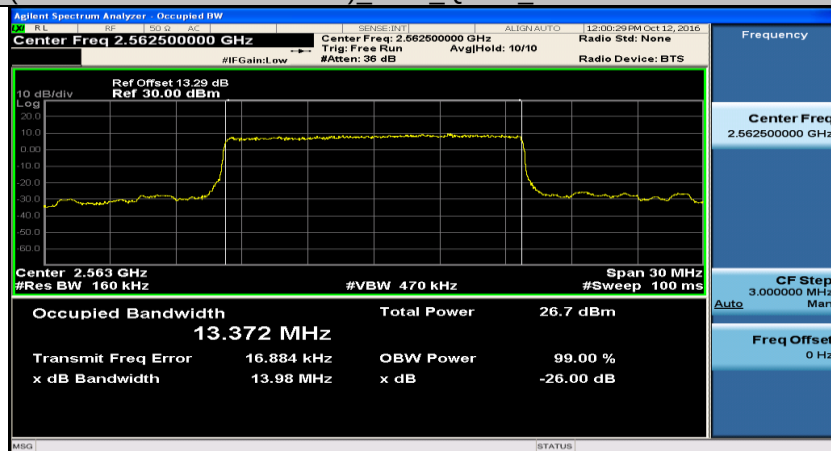
(Channel Bandwidth:15 MHz) LCH_QPSK_75RB#0



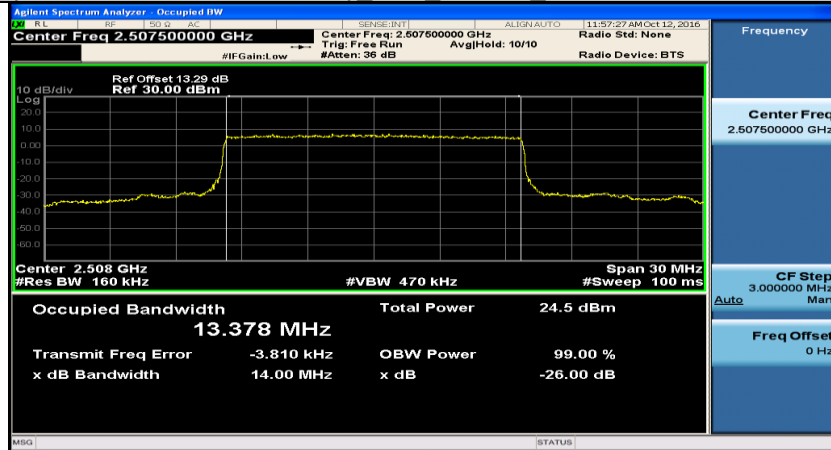
(Channel Bandwidth:15 MHz) MCH_QPSK_75RB#0



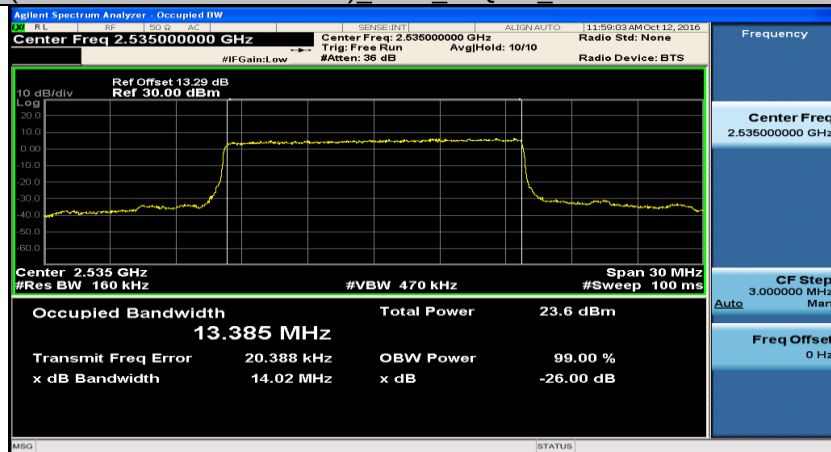
(Channel Bandwidth:15 MHz) HCH_QPSK_75RB#0



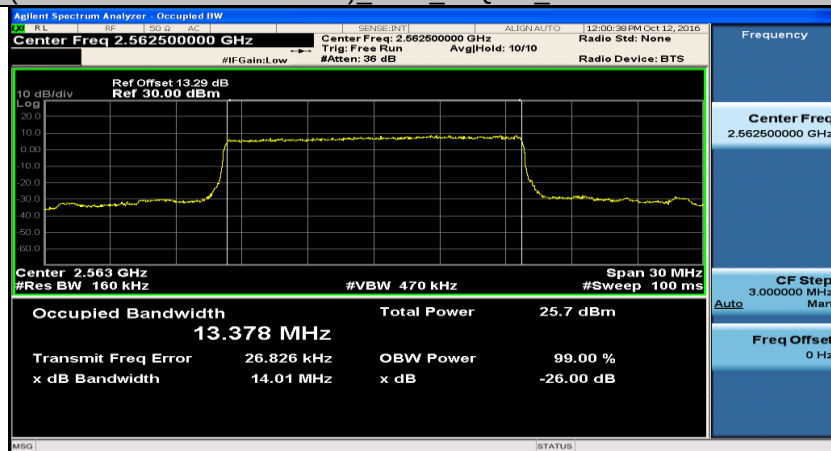
(Channel Bandwidth:15 MHz) LCH_16QAM_75RB#0



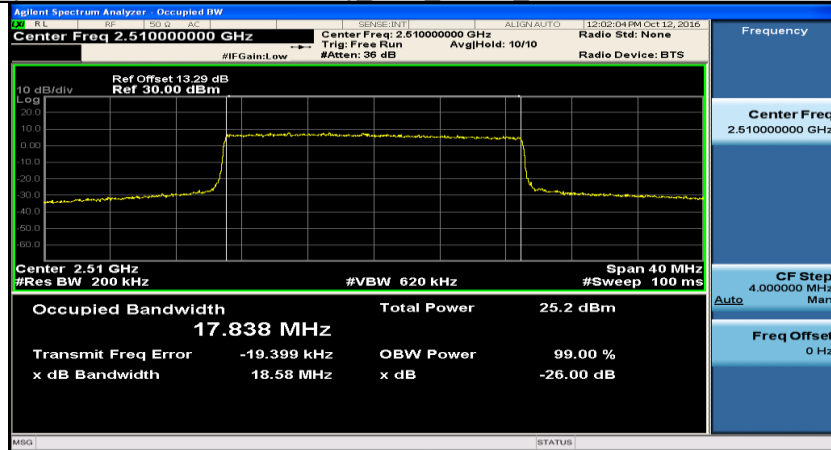
(Channel Bandwidth:15 MHz) MCH_16QAM_75RB#0



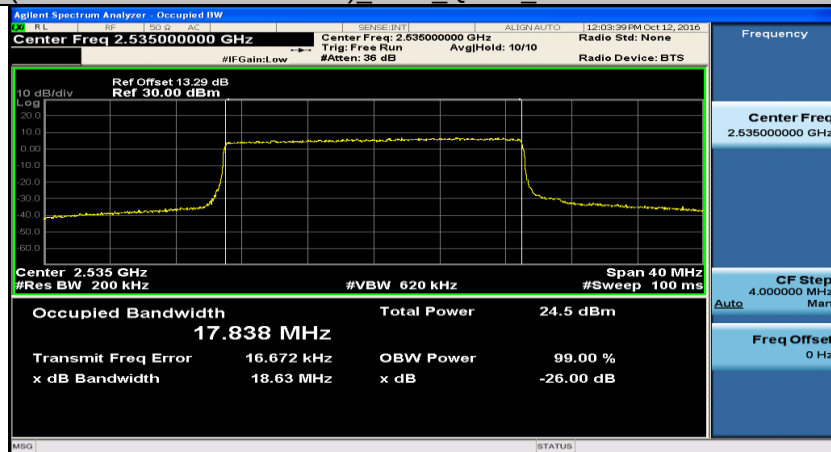
(Channel Bandwidth:15 MHz) HCH_16QAM_75RB#0



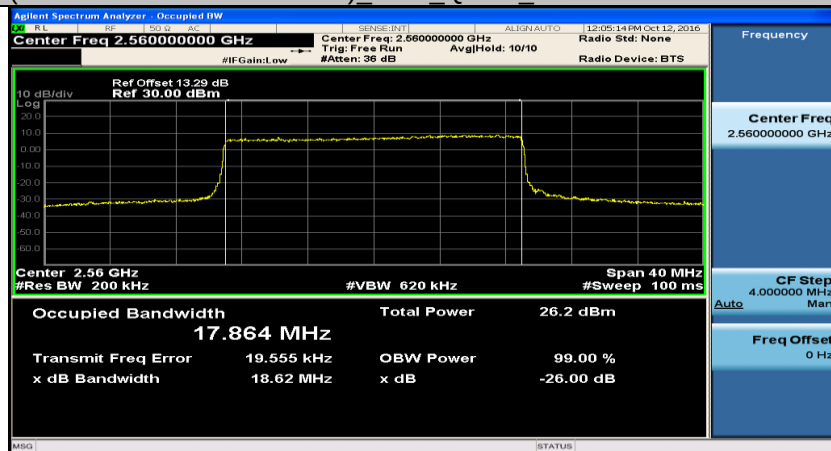
(Channel Bandwidth:20 MHz) LCH_QPSK_100RB#0



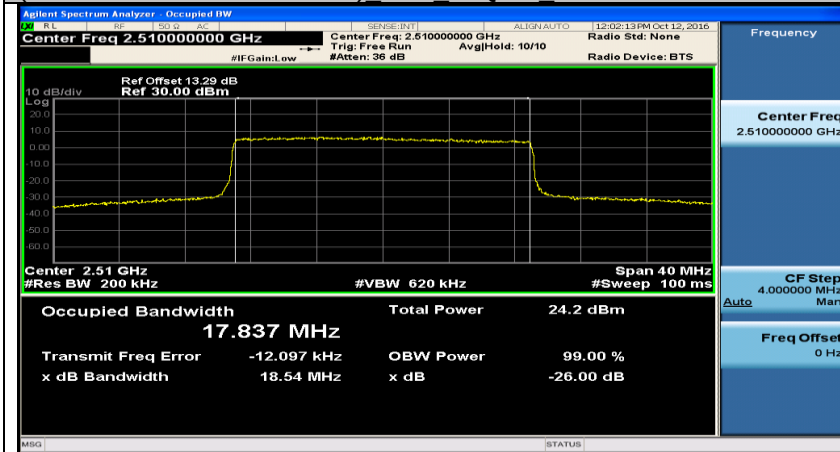
(Channel Bandwidth:20 MHz) MCH_QPSK_100RB#0



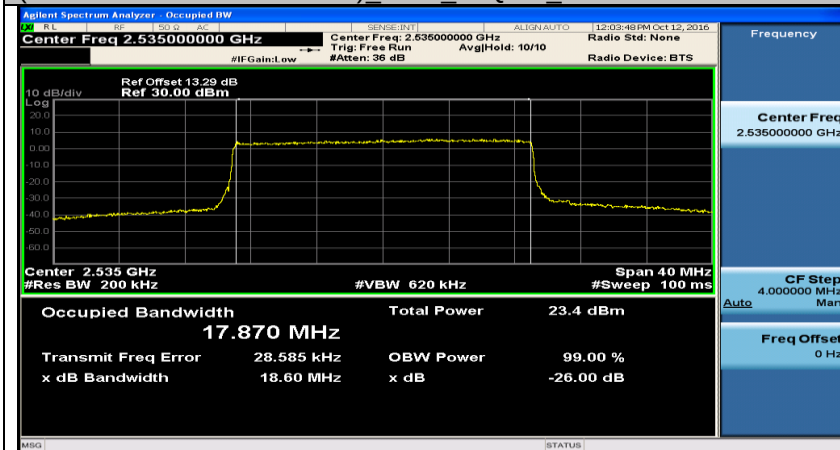
(Channel Bandwidth:20 MHz) HCH_QPSK_100RB#0



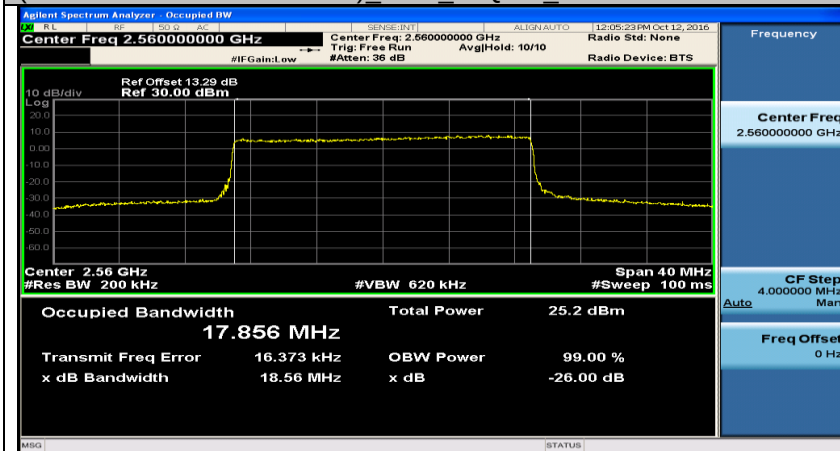
(Channel Bandwidth:20 MHz) LCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz) MCH_16QAM_100RB#0



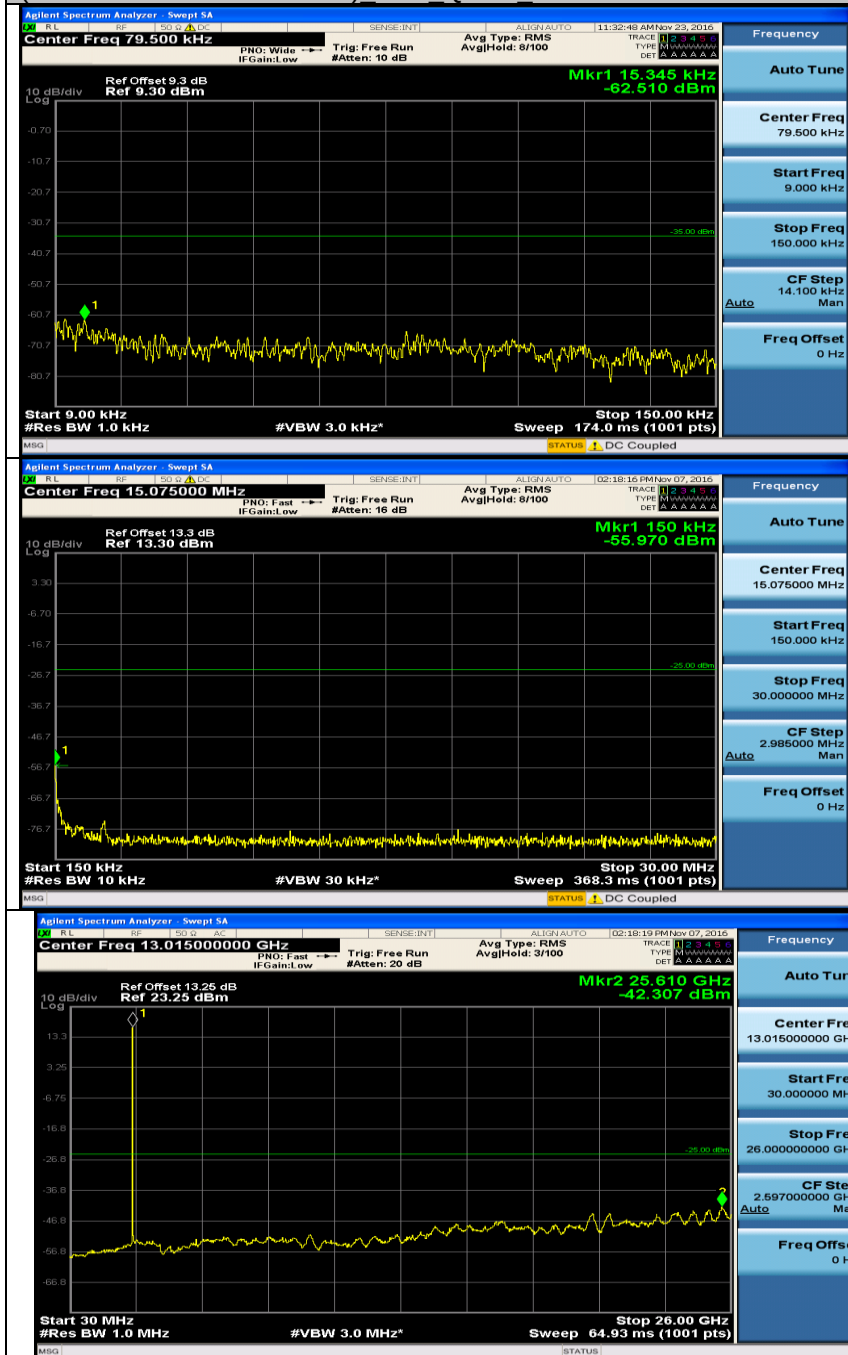
(Channel Bandwidth:20 MHz) HCH_16QAM_100RB#0



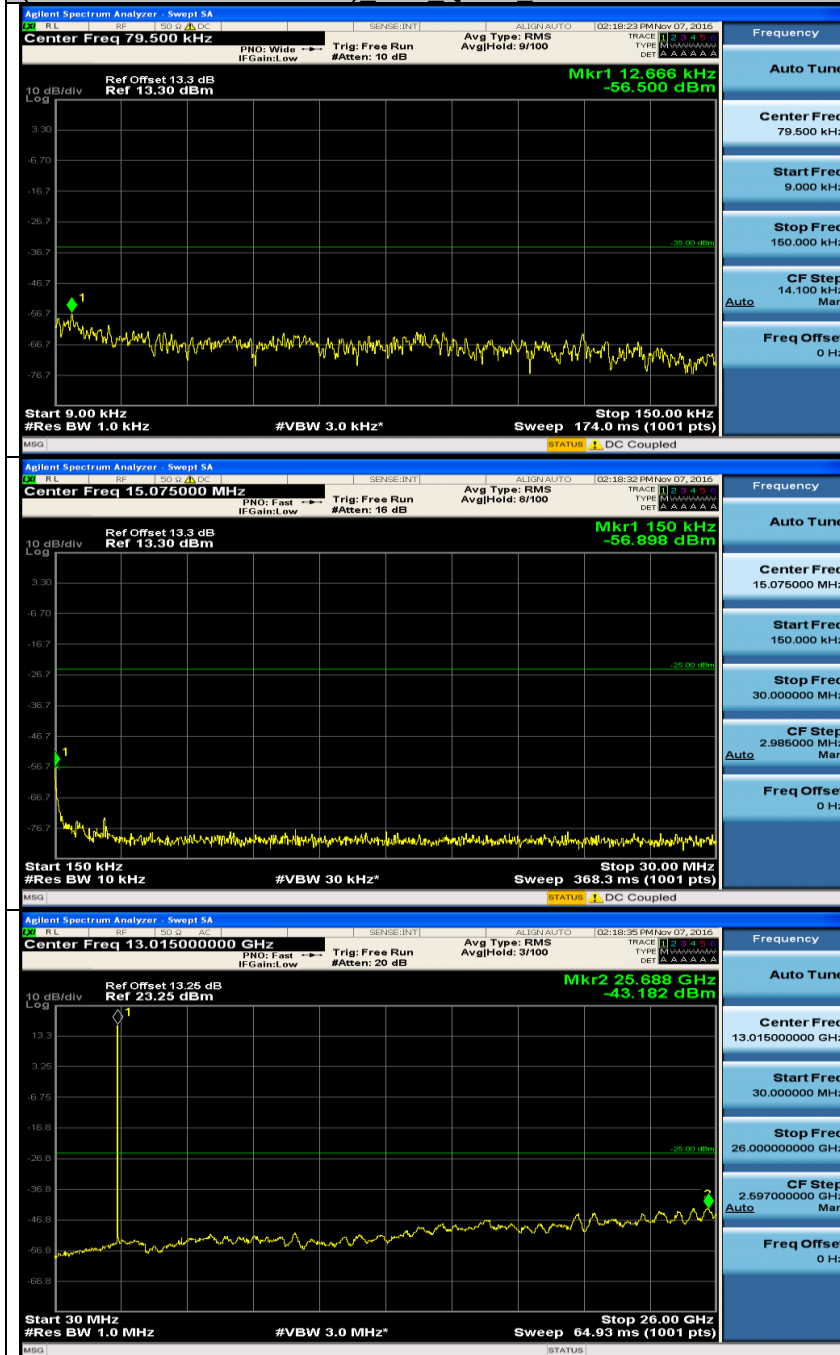
3. Spurious Emissions and Bandedge at Antenna Terminal

3.1 Test Data

(Channel Bandwidth: 5 MHz) LCH QPSK 1RB#0

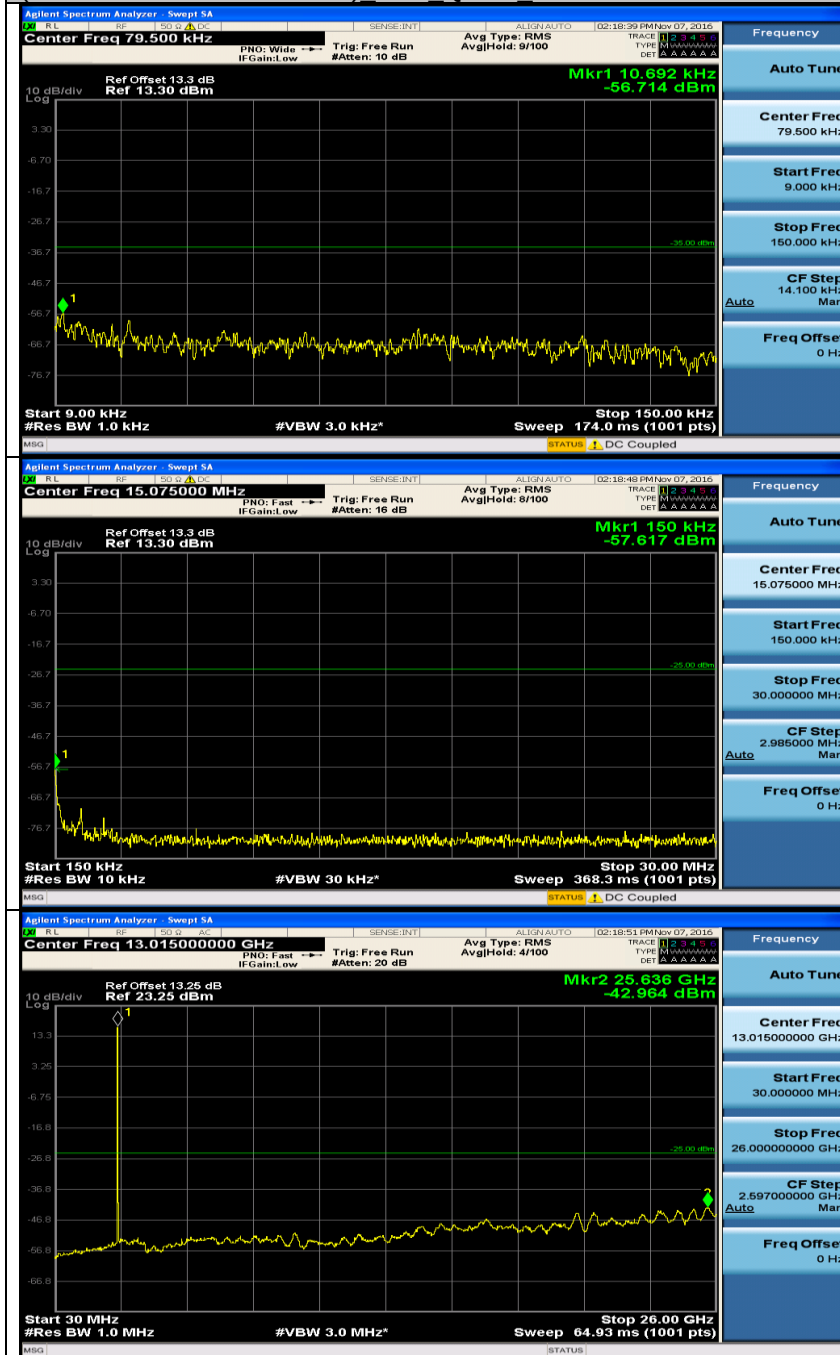


(Channel Bandwidth: 5 MHz) LCH QPSK 1RB#12

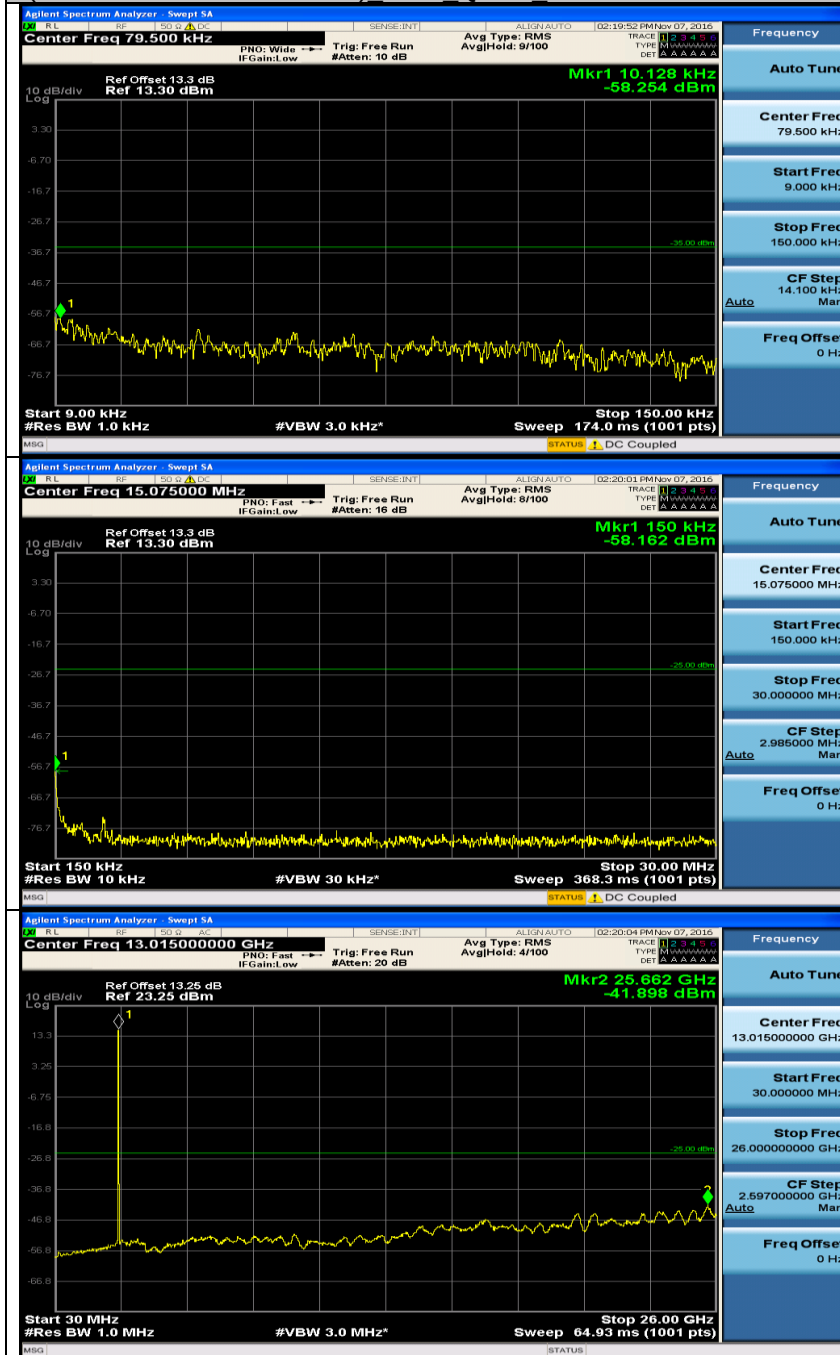


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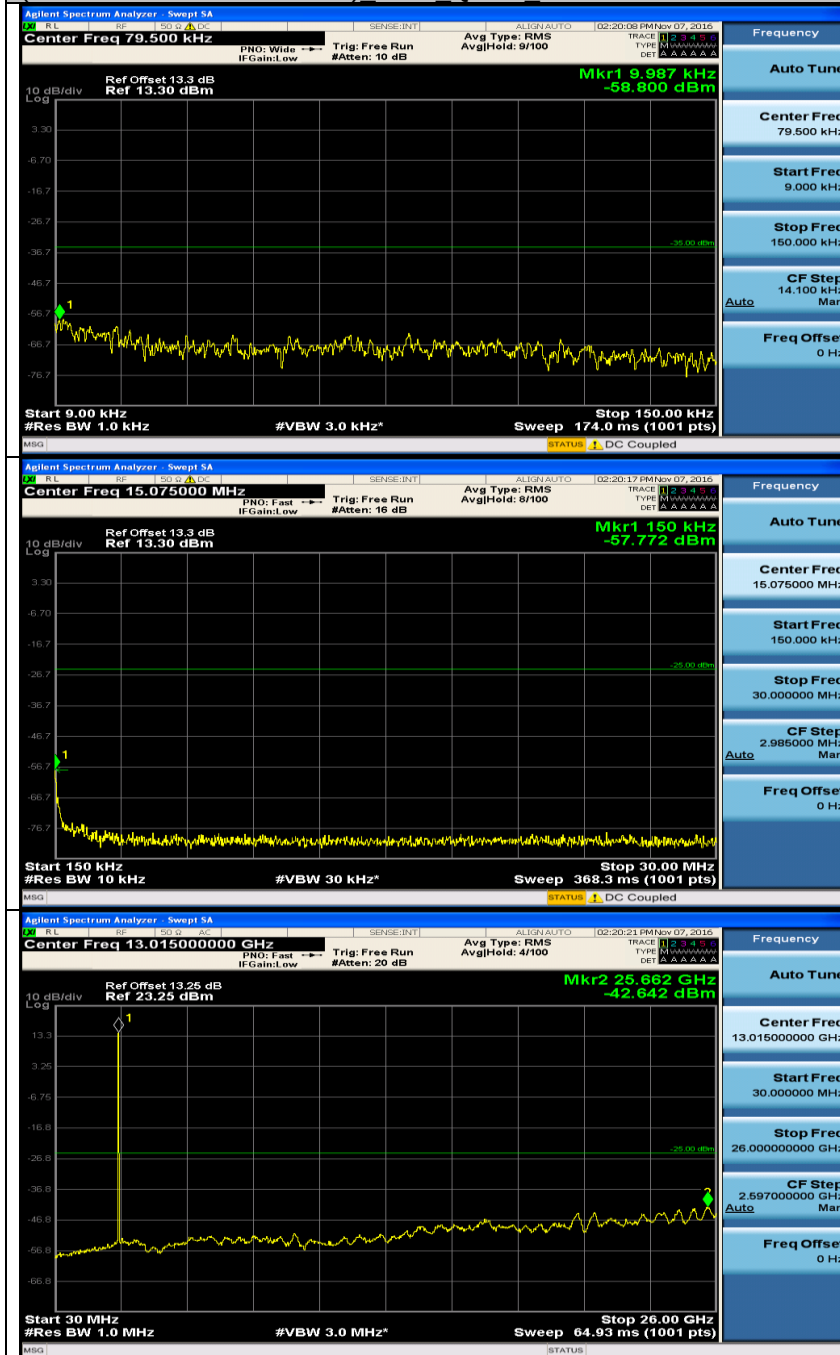
(Channel Bandwidth: 5 MHz) LCH QPSK 1RB#24



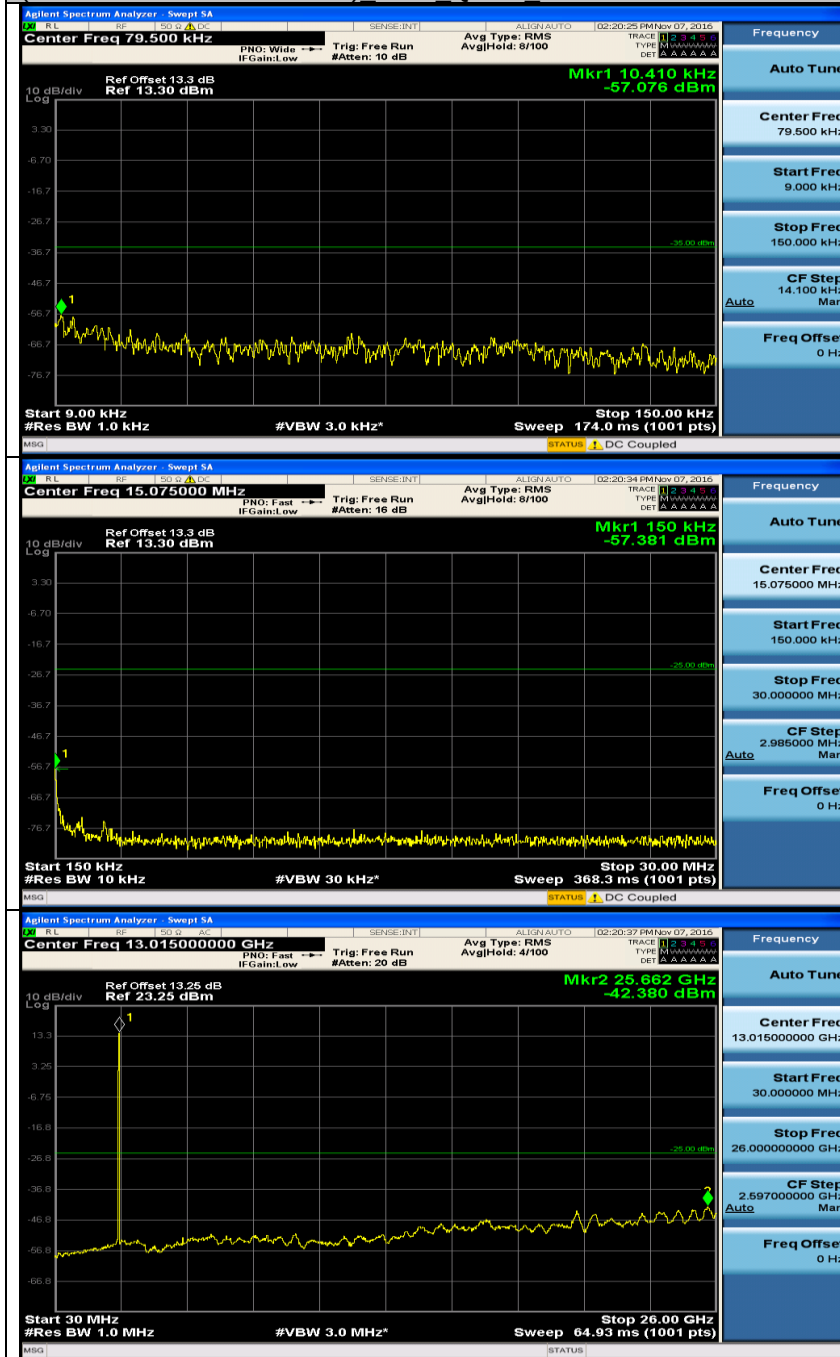
(Channel Bandwidth: 5 MHz) MCH_QPSK_1RB#0



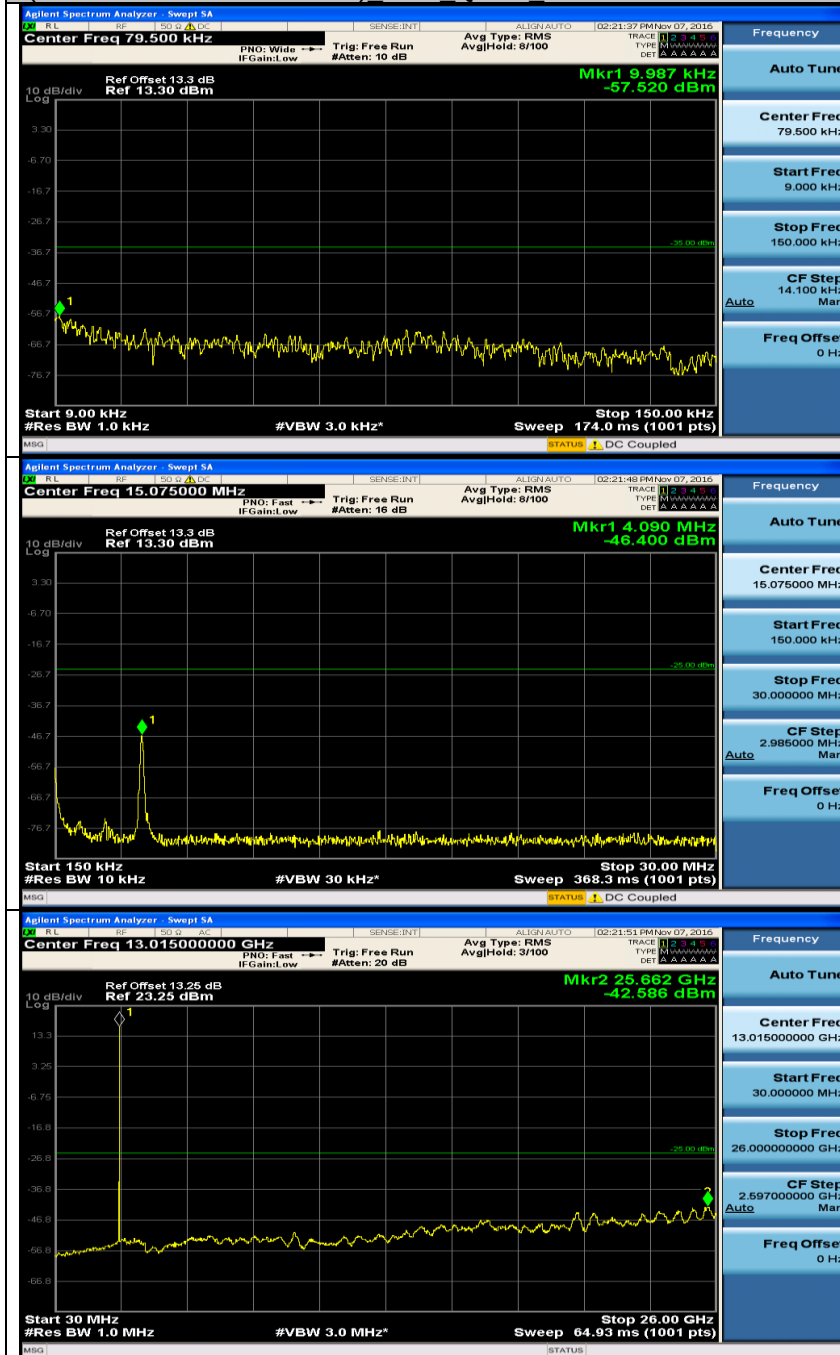
(Channel Bandwidth: 5 MHz) MCH QPSK 1RB#12



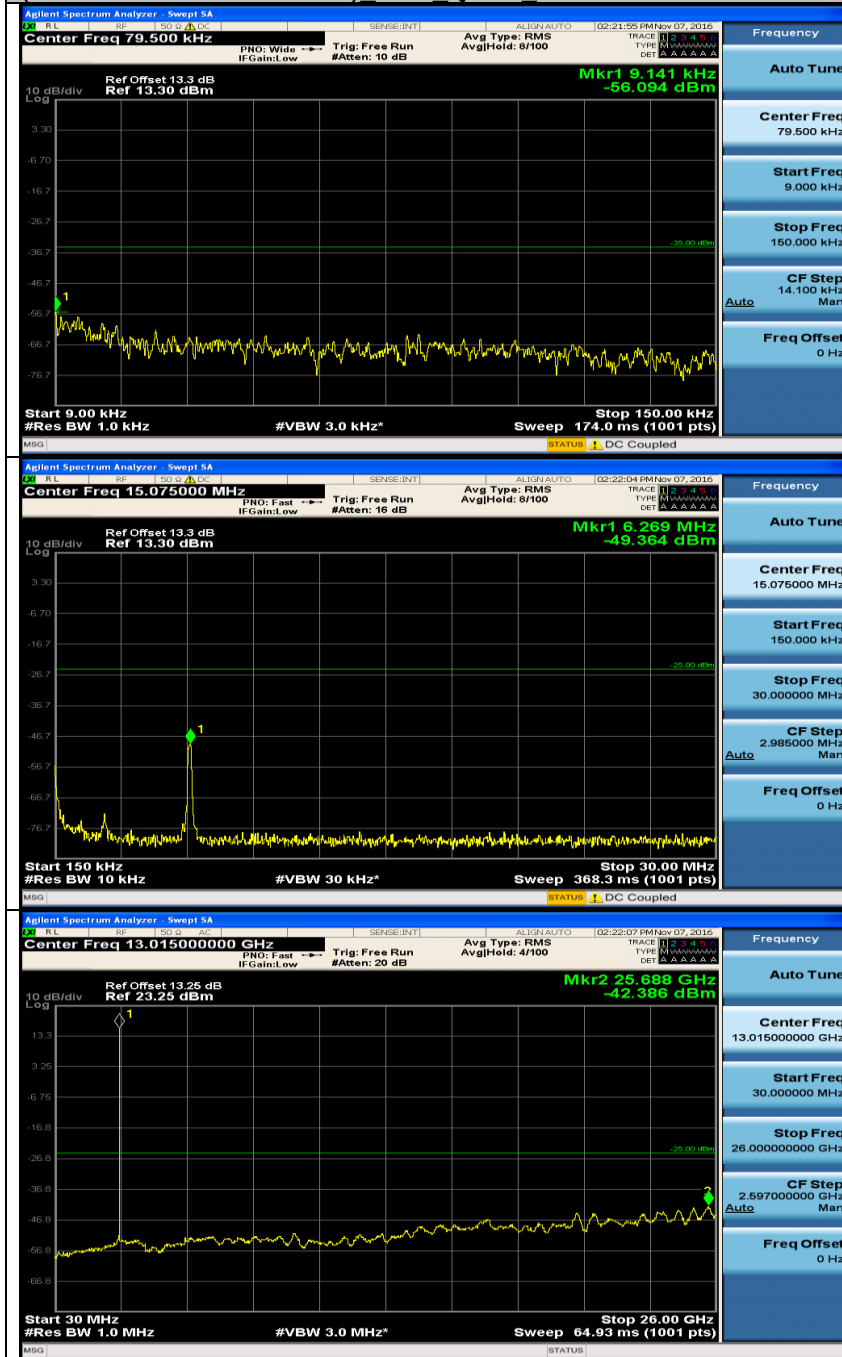
(Channel Bandwidth: 5 MHz) MCH QPSK 1RB#24



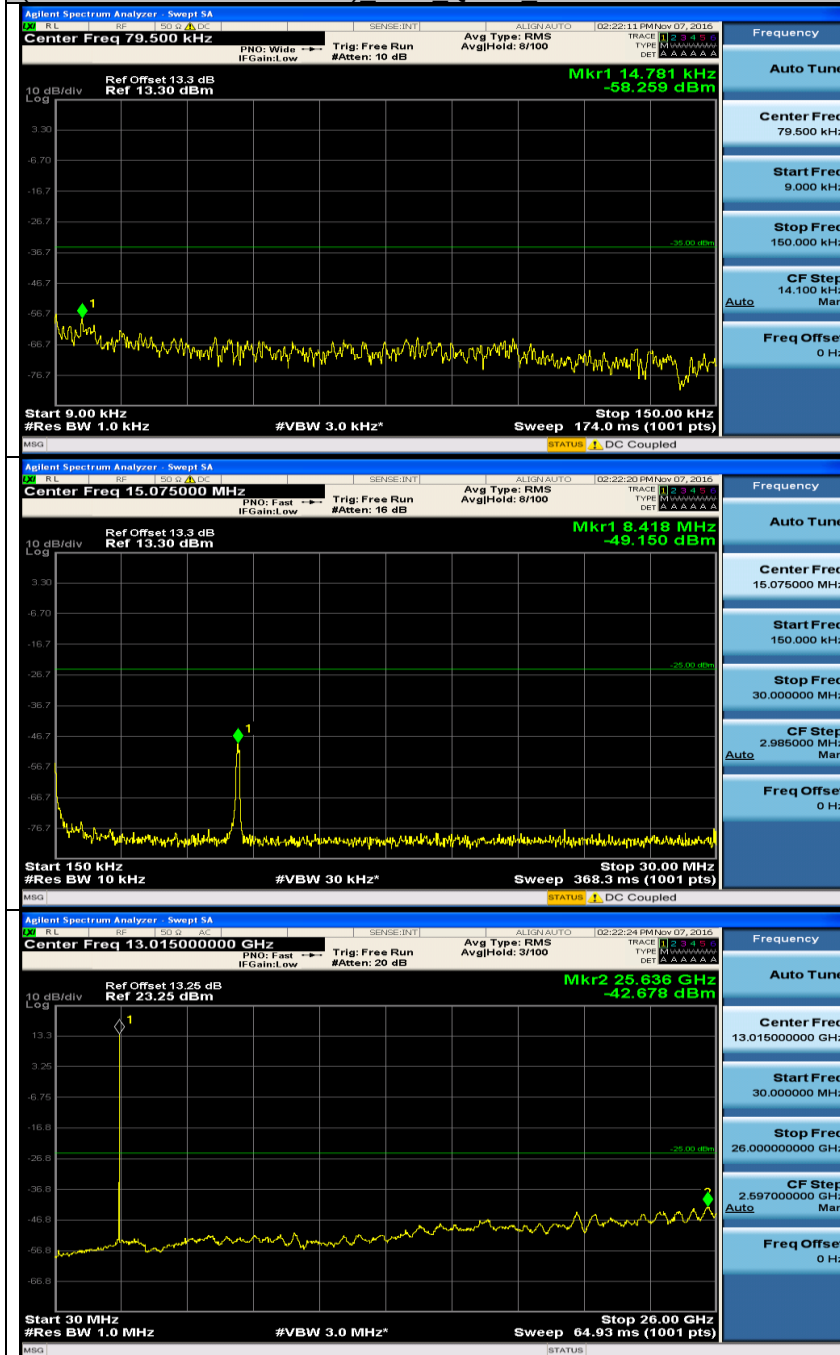
(Channel Bandwidth: 5 MHz) HCH_QPSK_1RB#0



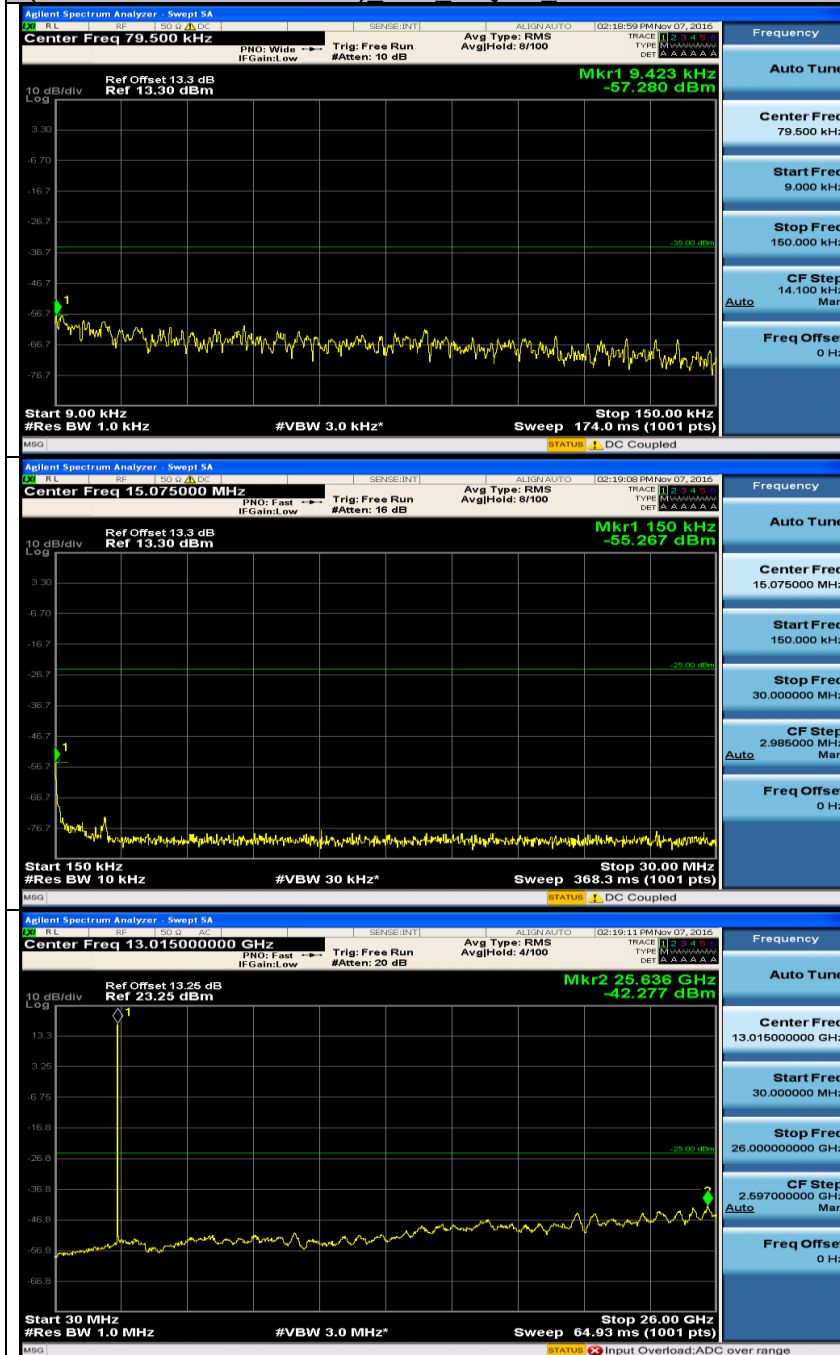
(Channel Bandwidth: 5 MHz) HCH QPSK 1RB#12



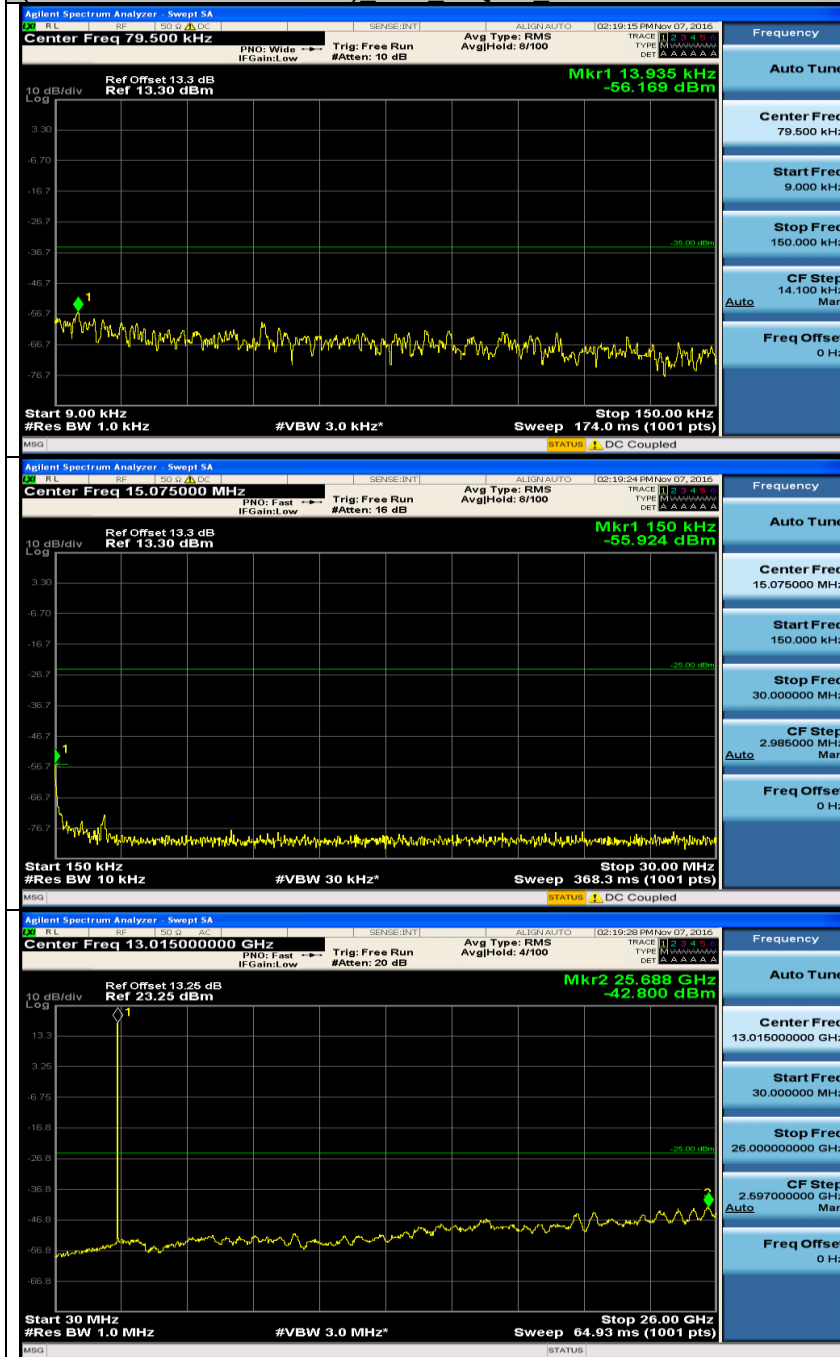
(Channel Bandwidth: 5 MHz) HCH QPSK 1RB#24



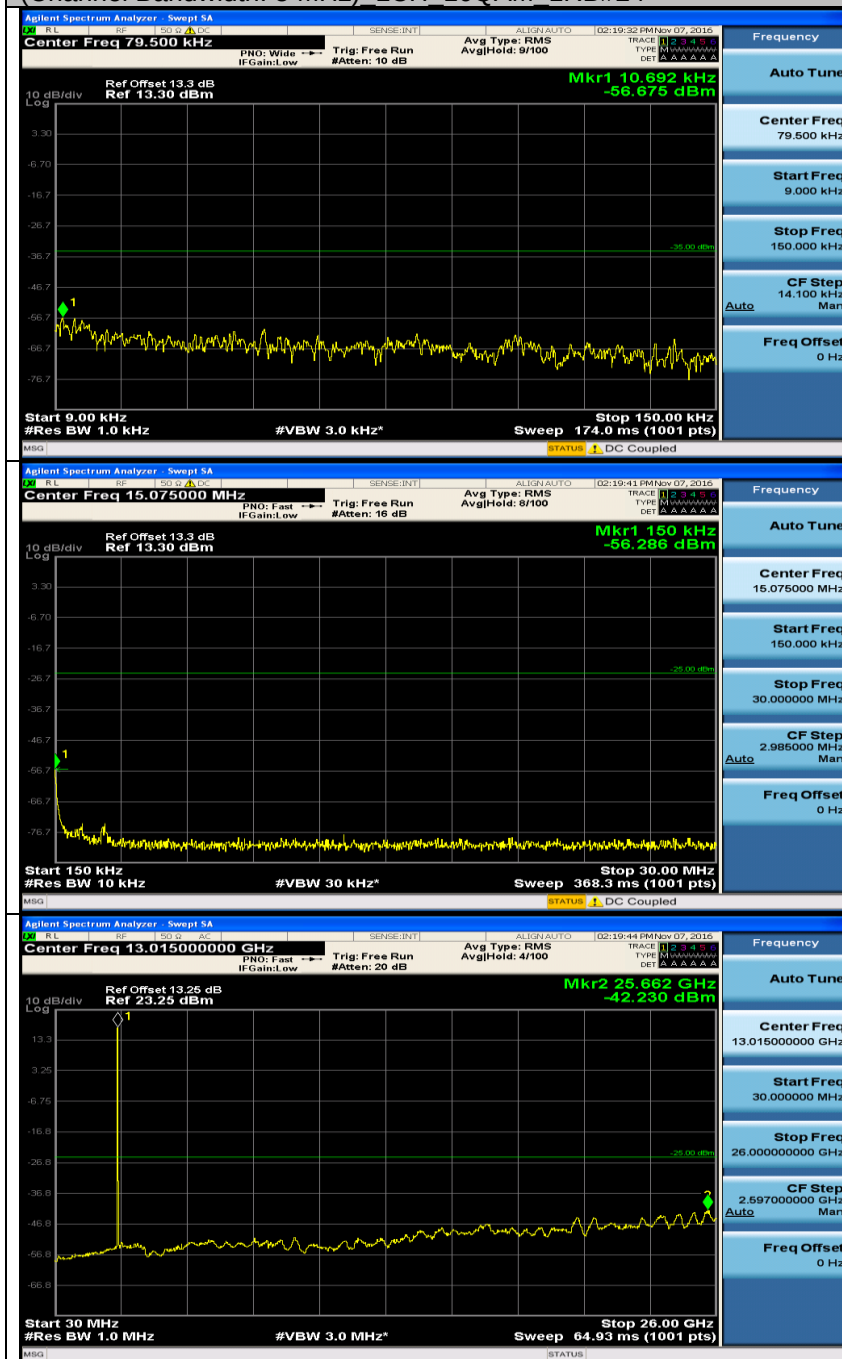
(Channel Bandwidth: 5 MHz) LCH 16QAM 1RB#0



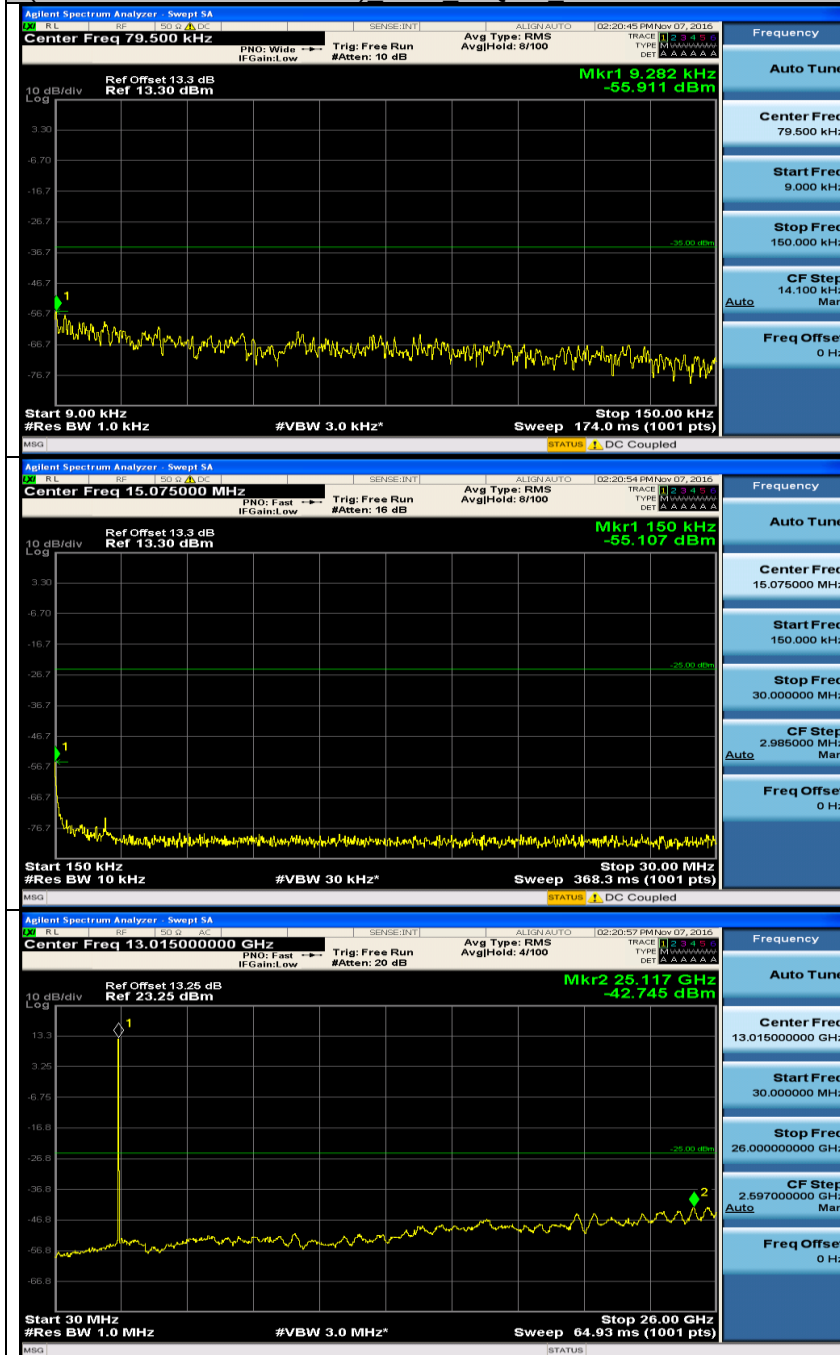
(Channel Bandwidth: 5 MHz) LCH 16QAM 1RB#12



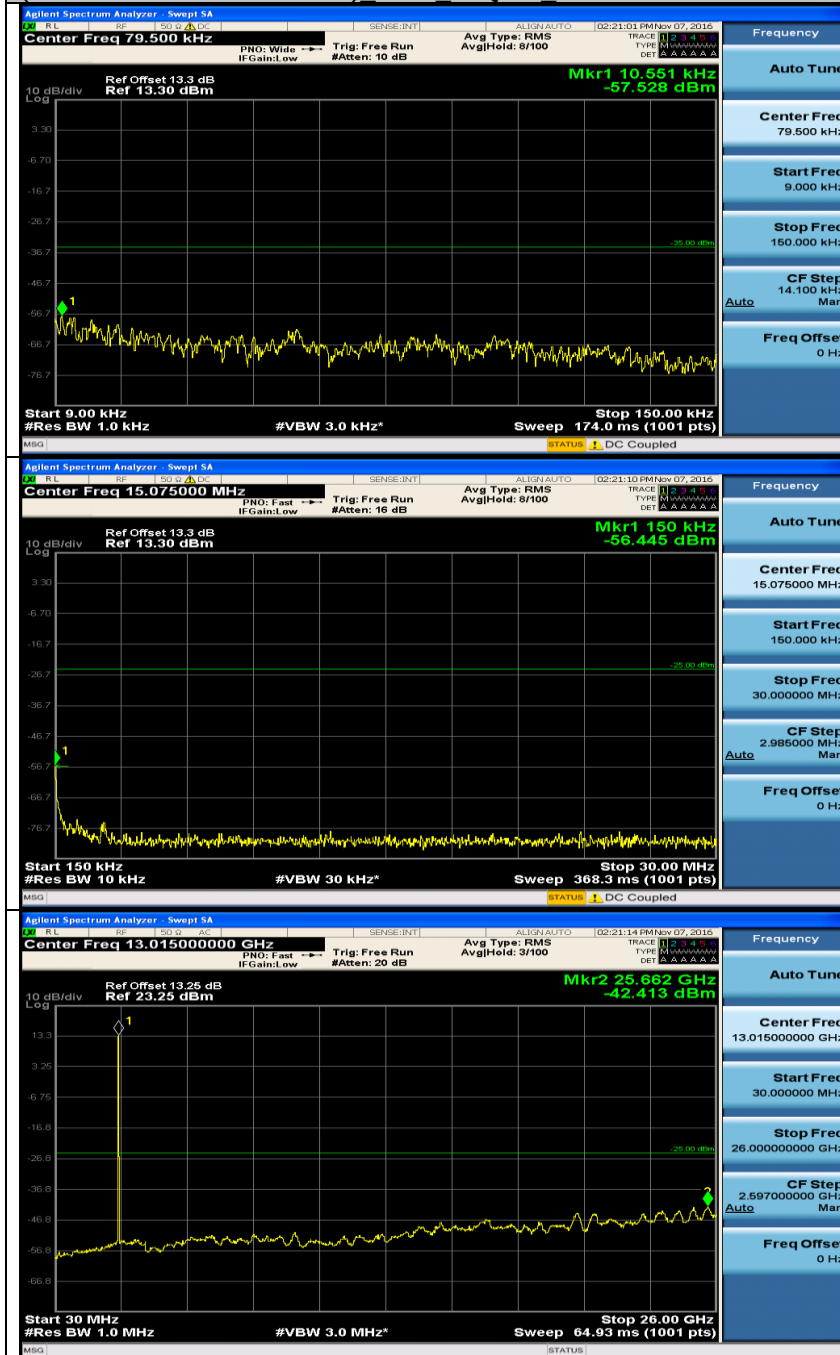
(Channel Bandwidth: 5 MHz) LCH 16QAM 1RB#24



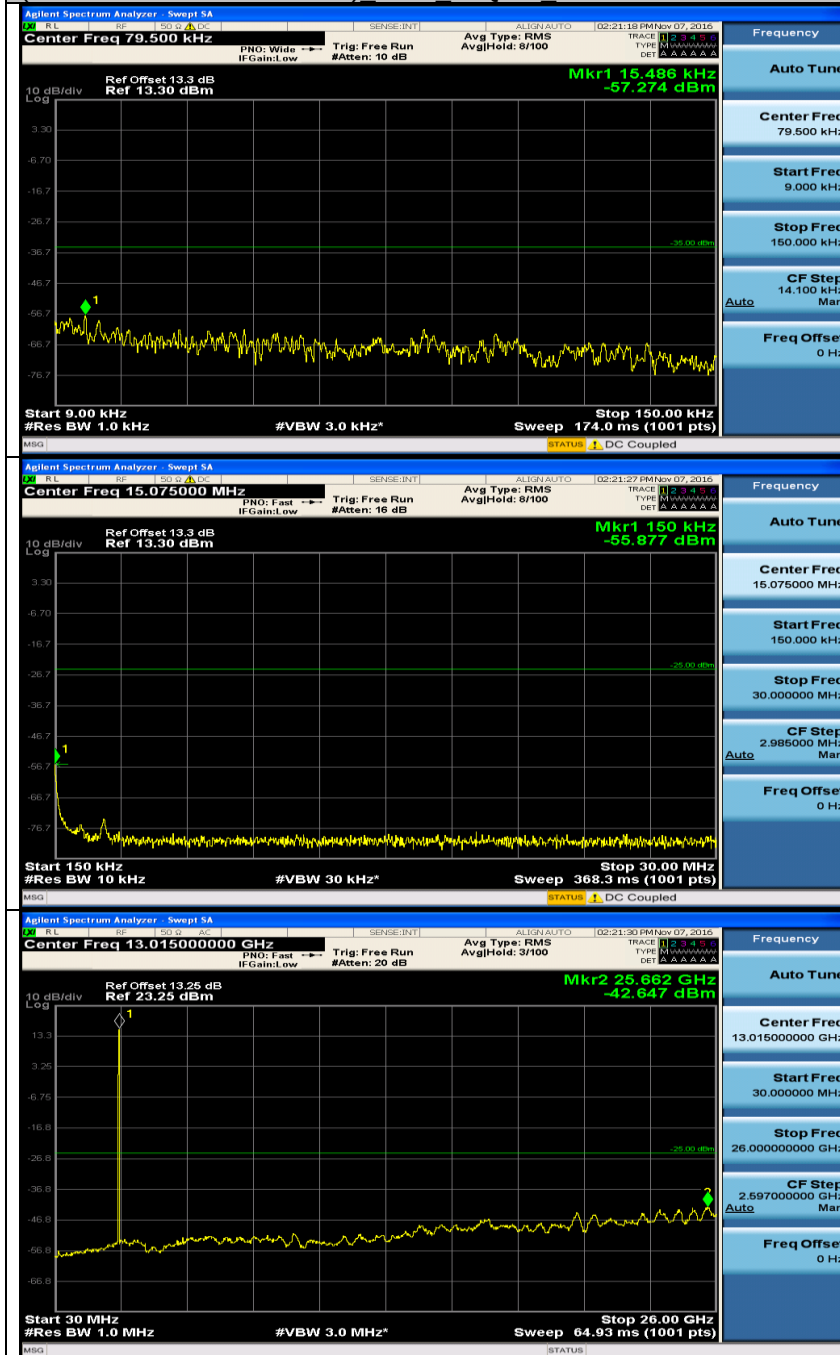
(Channel Bandwidth: 5 MHz) MCH 16QAM 1RB#0



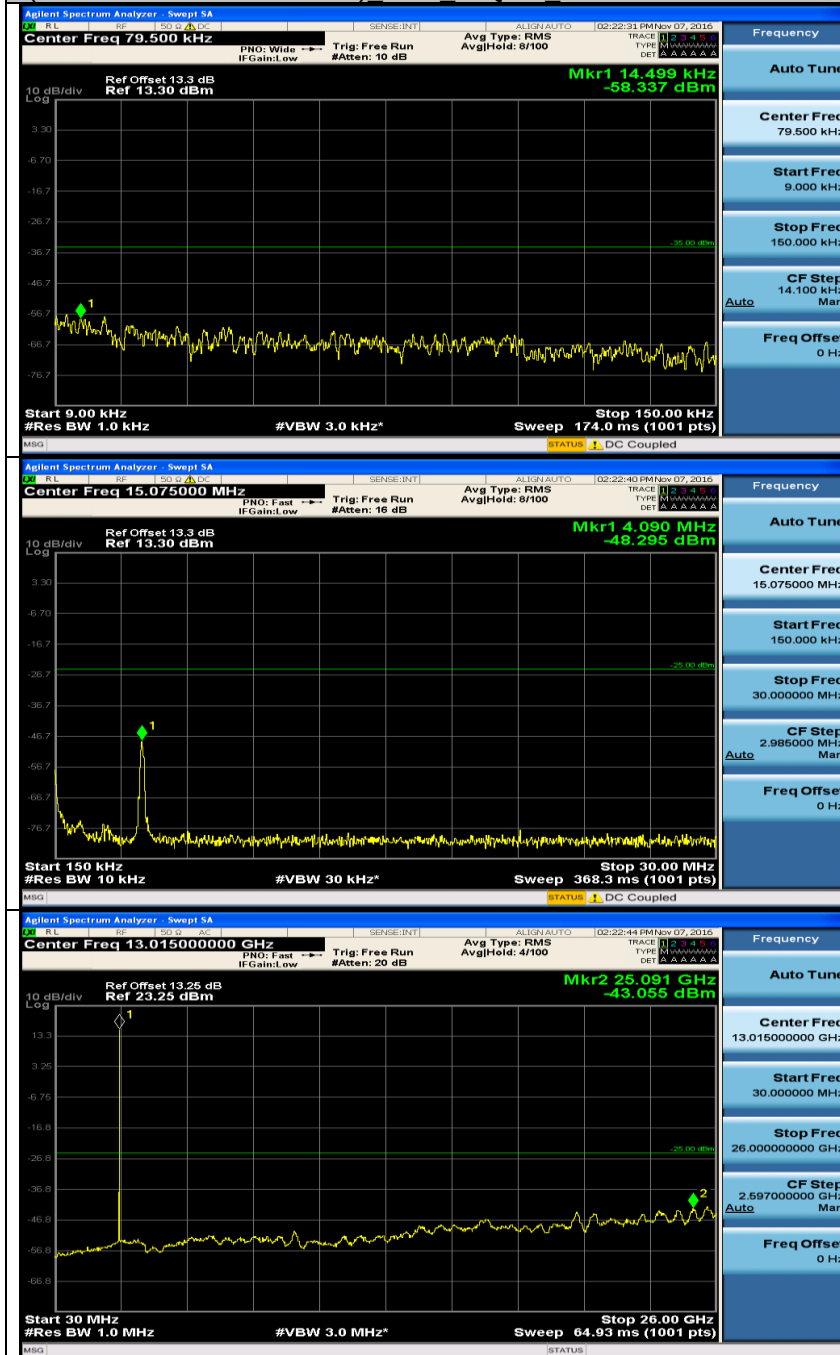
(Channel Bandwidth: 5 MHz) MCH 16QAM 1RB#12



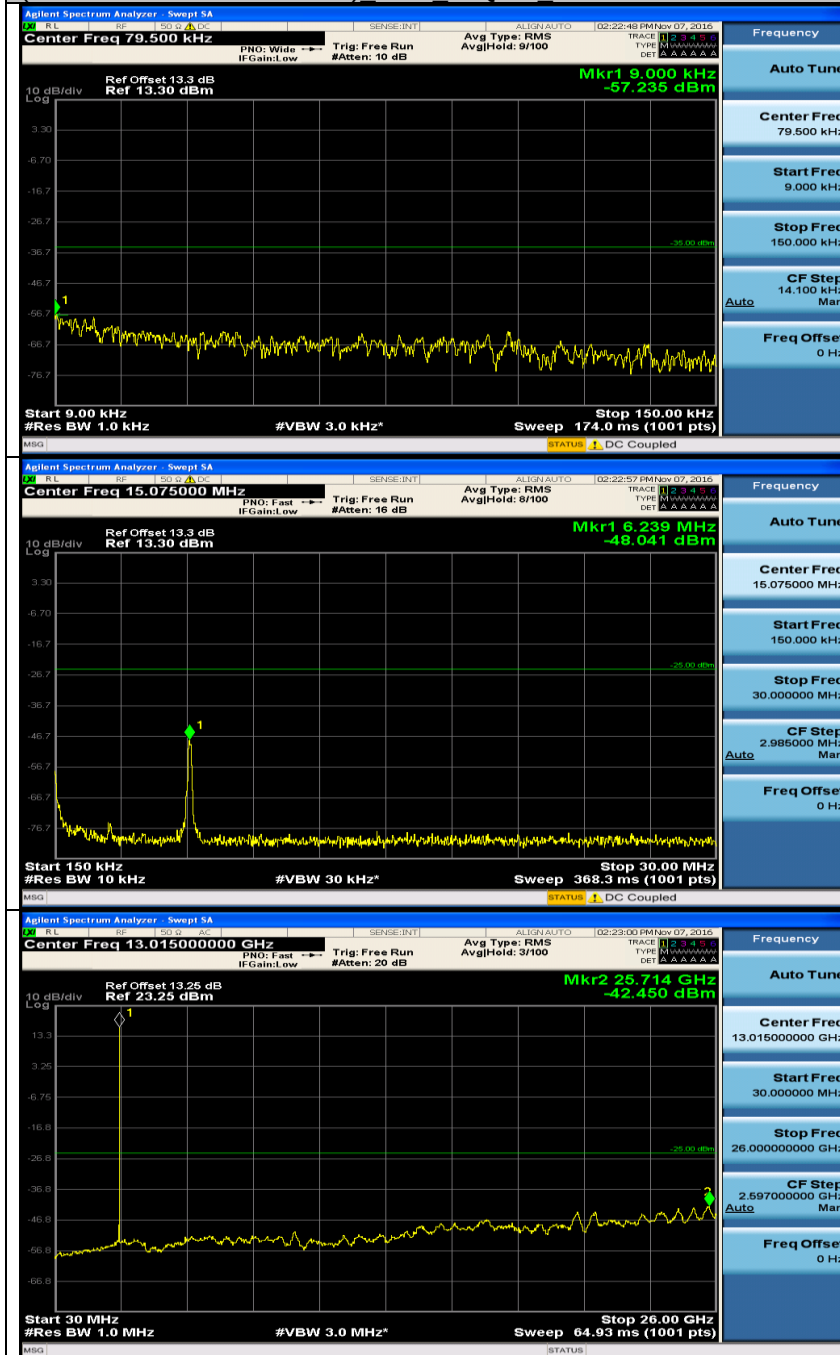
(Channel Bandwidth: 5 MHz) MCH 16QAM 1RB#24



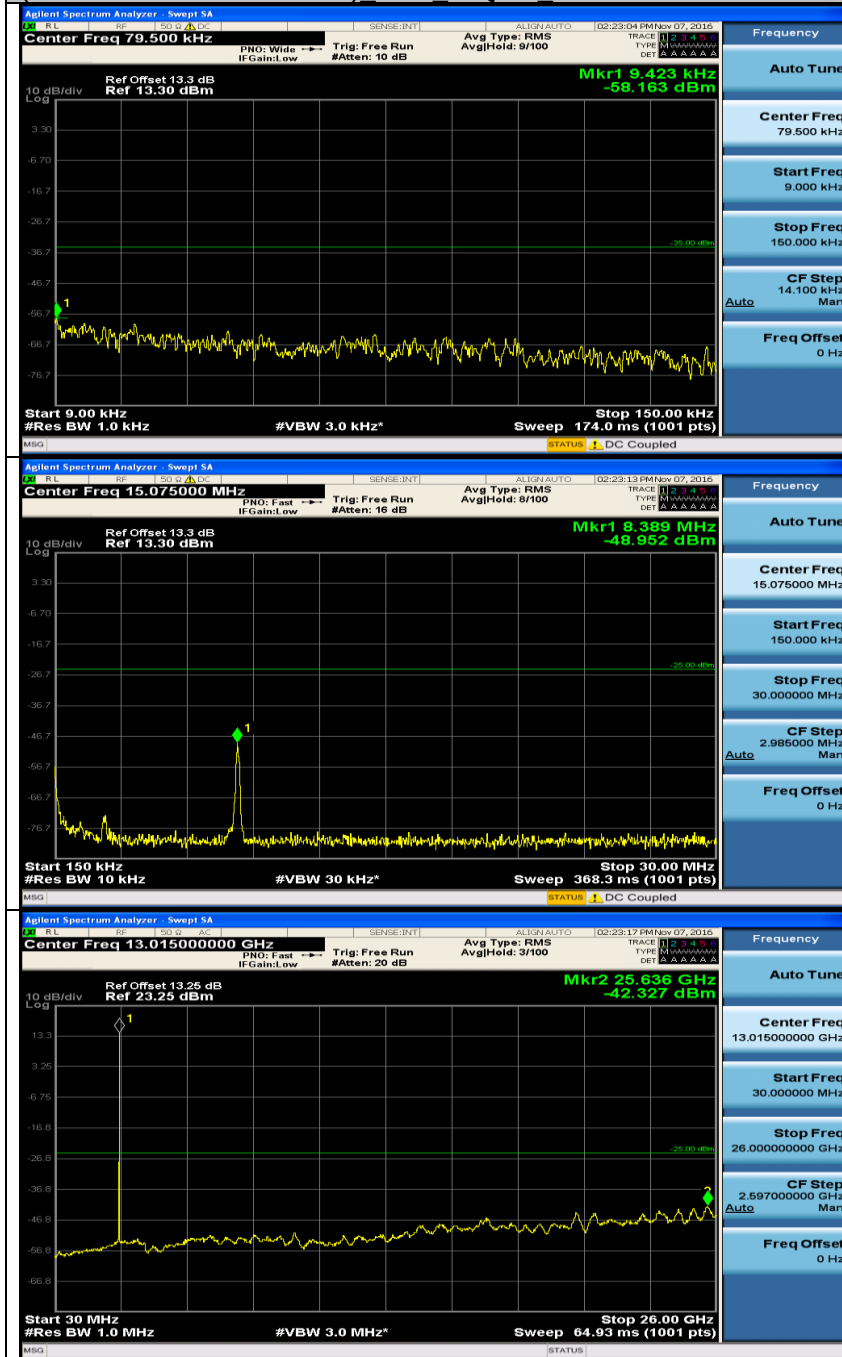
(Channel Bandwidth: 5 MHz) HCH 16QAM 1RB#0



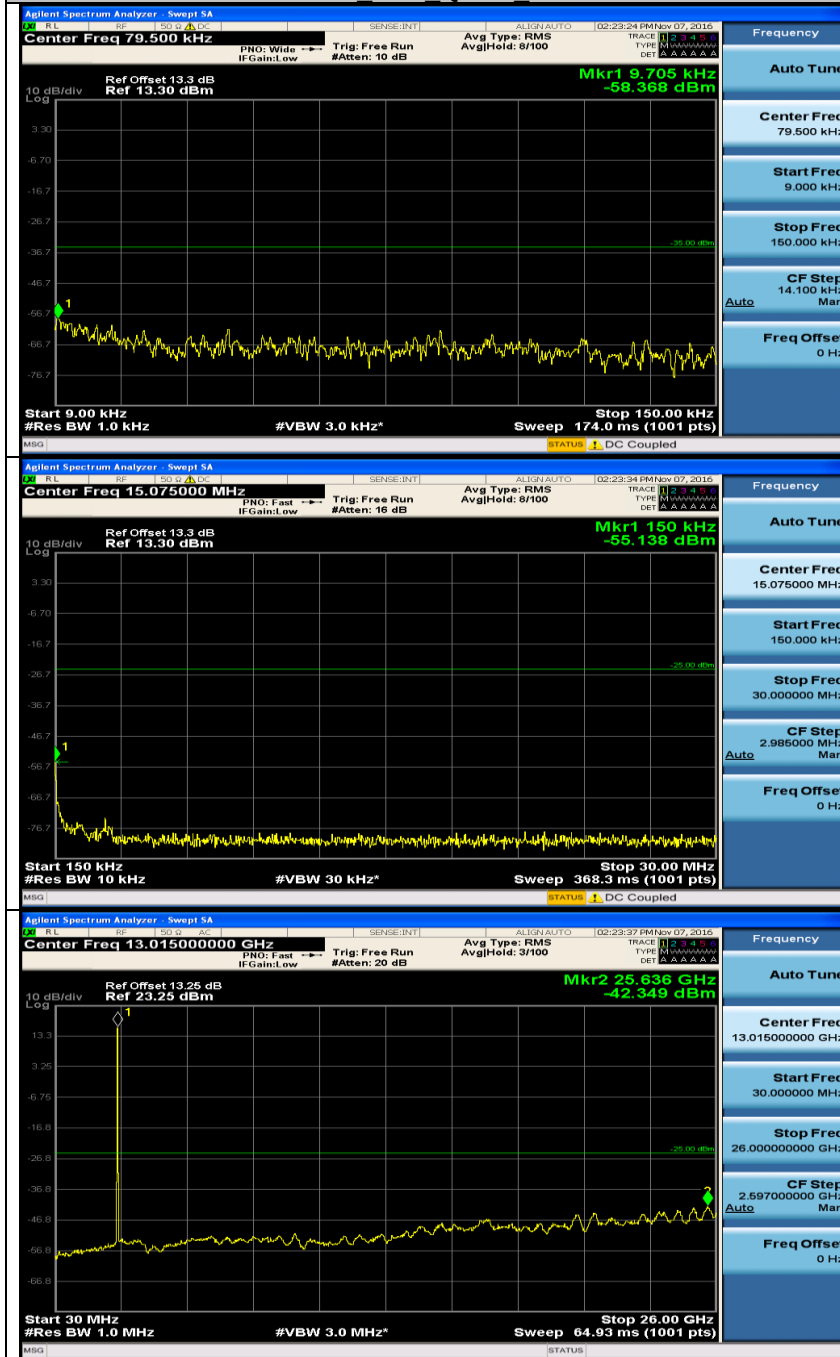
(Channel Bandwidth: 5 MHz) HCH 16QAM 1RB#12



(Channel Bandwidth: 5 MHz) HCH 16QAM 1RB#24



Channel Bandwidth: 10 MHz LCH QPSK 1RB#0



Channel Bandwidth: 10 MHz LCH QPSK 1RB#24

