

**A.3: 26dB Bandwidth and Occupied Bandwidth**

Channel Bandwidth 1.4 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	6	0	1.0815	1.425	PASS
	MCH	6	0	1.0755	1.217	PASS
	HCH	6	0	1.0783	1.229	PASS
16QAM	LCH	6	0	1.0844	1.385	PASS
	MCH	6	0	1.0799	1.217	PASS
	HCH	6	0	1.0767	1.220	PASS

Channel Bandwidth 3 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	15	0	2.6879	2.946	PASS
	MCH	15	0	2.6794	2.878	PASS
	HCH	15	0	2.6870	2.880	PASS
16QAM	LCH	15	0	2.6862	2.959	PASS
	MCH	15	0	2.6826	2.881	PASS
	HCH	15	0	2.6895	2.882	PASS

Channel Bandwidth 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4883	4.839	PASS
	MCH	25	0	4.4812	4.833	PASS
	HCH	25	0	4.4796	4.847	PASS
16QAM	LCH	25	0	4.4860	4.832	PASS
	MCH	25	0	4.4785	4.810	PASS
	HCH	25	0	4.4873	4.865	PASS

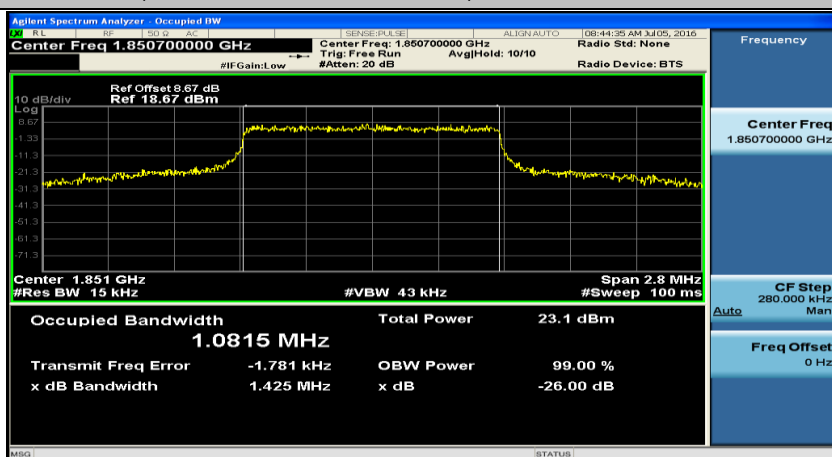
Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9542	9.545	PASS
	MCH	50	0	8.9329	9.478	PASS
	HCH	50	0	8.9322	9.465	PASS
16QAM	LCH	50	0	8.9406	9.540	PASS
	MCH	50	0	8.9289	9.446	PASS
	HCH	50	0	8.9452	9.523	PASS

Channel Bandwidth 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.441	14.14	PASS
	MCH	75	0	13.404	14.08	PASS
	HCH	75	0	13.452	18.25	PASS
16QAM	LCH	75	0	13.429	14.06	PASS
	MCH	75	0	13.397	14.03	PASS
	HCH	75	0	13.448	14.27	PASS

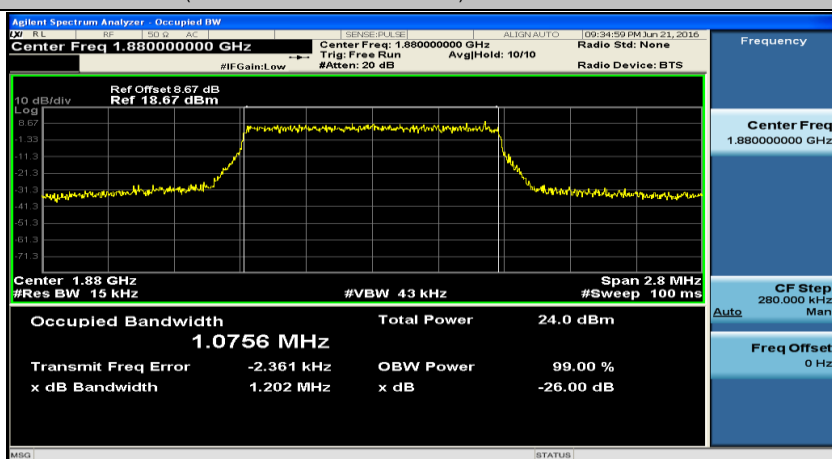
Channel Bandwidth 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.901	18.76	PASS
	MCH	100	0	17.851	18.56	PASS
	HCH	100	0	17.897	18.64	PASS
16QAM	LCH	100	0	17.892	18.70	PASS
	MCH	100	0	17.872	18.60	PASS
	HCH	100	0	17.895	18.74	PASS

## Test Graphs

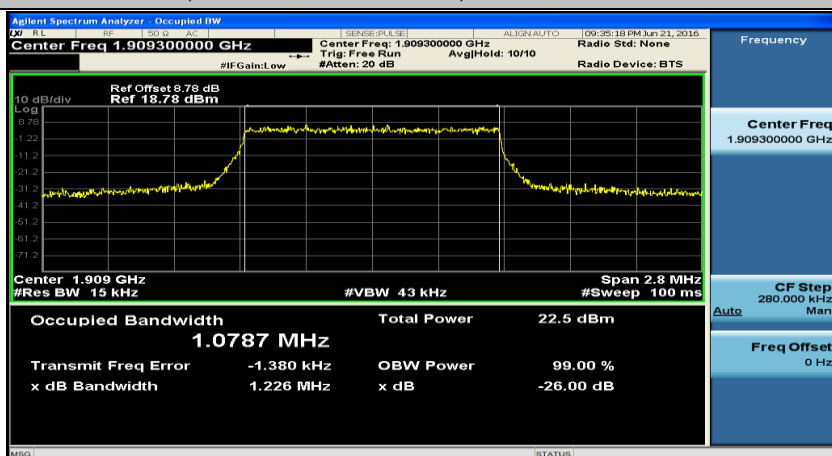
(Channel Bandwidth 1.4 MHz)\_LCH\_QPSK\_6RB#0



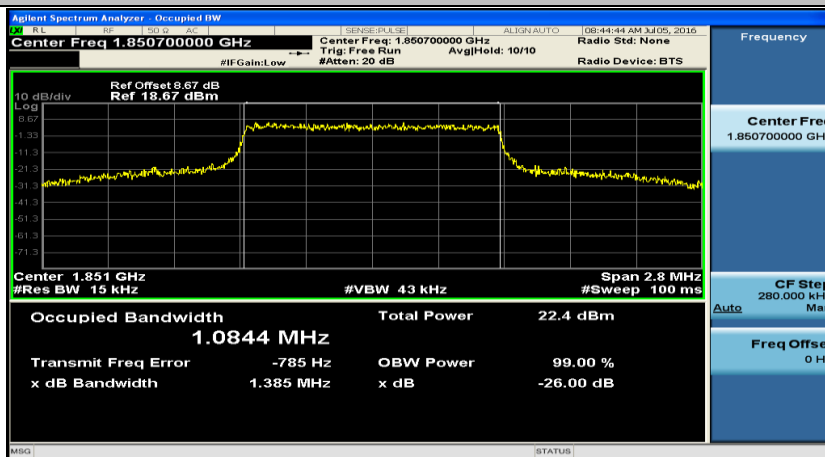
(Channel Bandwidth 1.4 MHz)\_MCH\_QPSK\_6RB#0



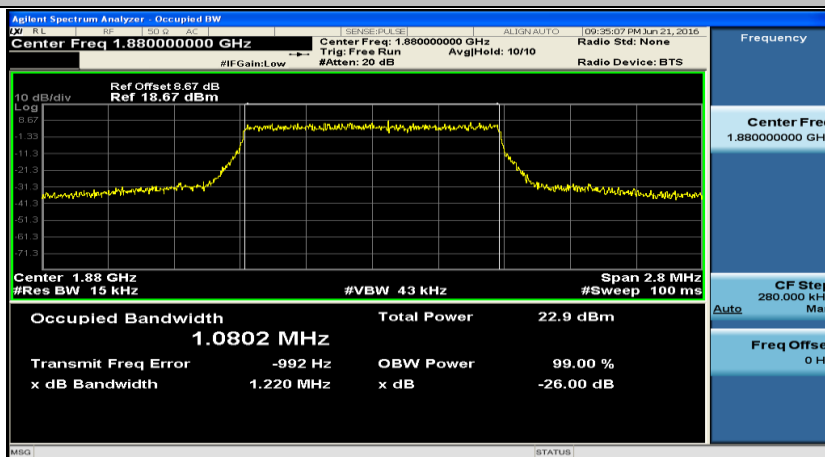
(Channel Bandwidth 1.4 MHz)\_HCH\_QPSK\_6RB#0



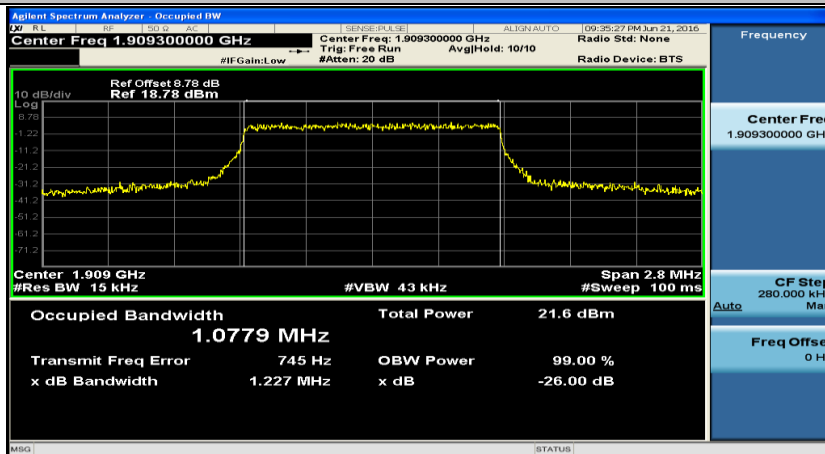
## (Channel Bandwidth 1.4 MHz)\_LCH\_16QAM\_6RB#0



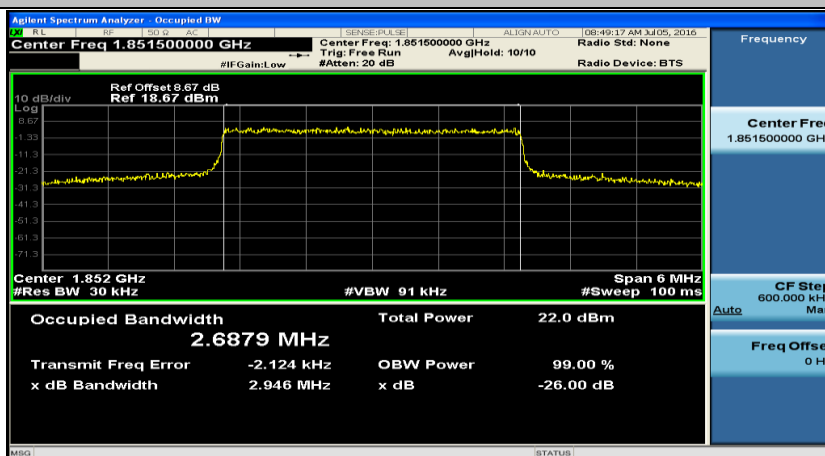
## (Channel Bandwidth 1.4 MHz)\_MCH\_16QAM\_6RB#0



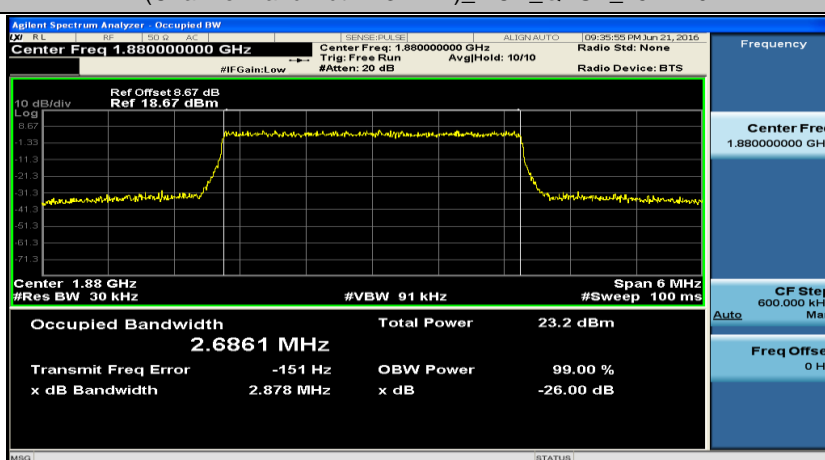
## (Channel Bandwidth 1.4 MHz)\_HCH\_16QAM\_6RB#0



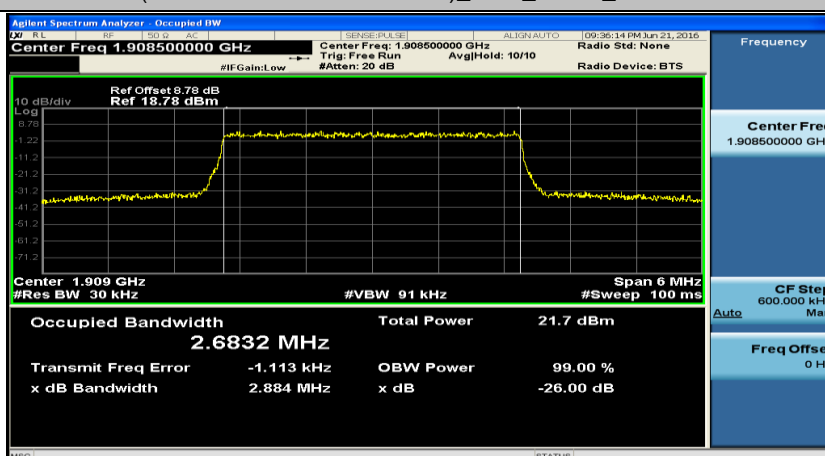
## (Channel Bandwidth 3 MHz)\_LCH\_QPSK\_15RB#0



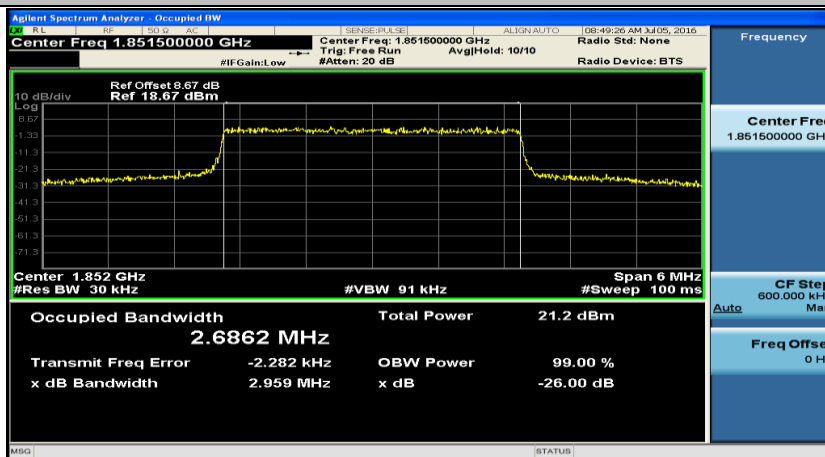
## (Channel Bandwidth 3 MHz)\_MCH\_QPSK\_15RB#0



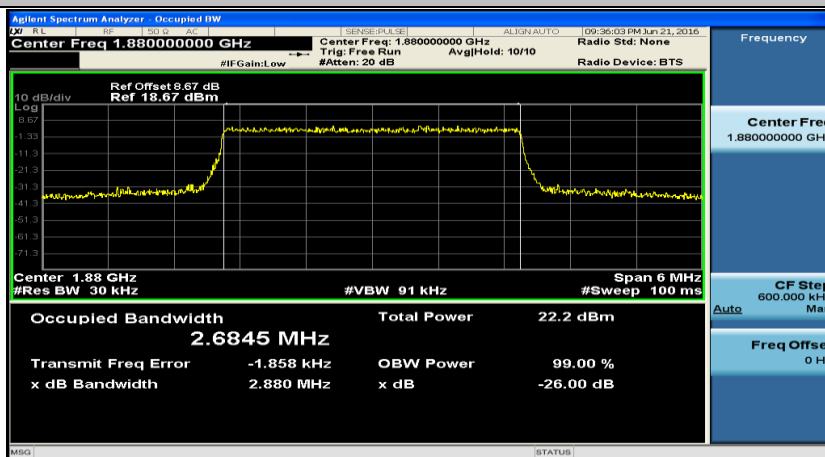
## (Channel Bandwidth 3 MHz)\_HCH\_QPSK\_15RB#0



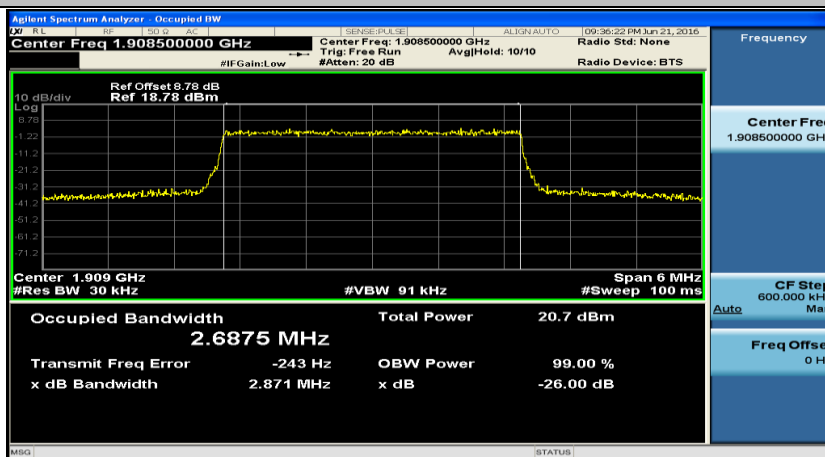
## (Channel Bandwidth 3 MHz)\_LCH\_16QAM\_15RB#0



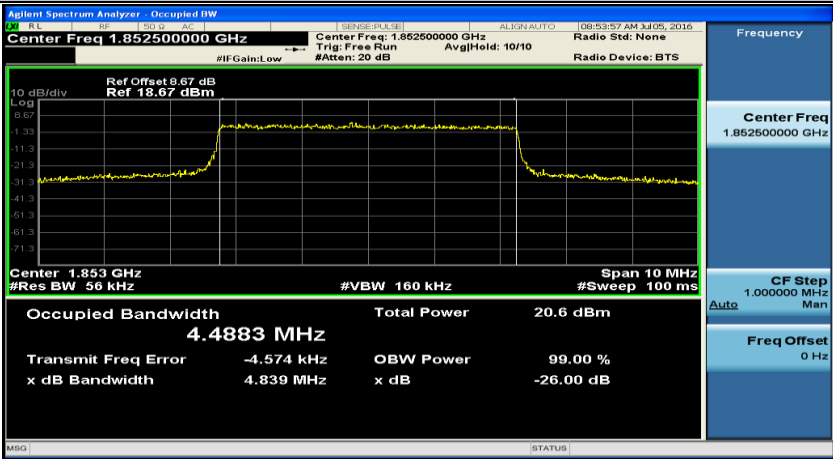
## (Channel Bandwidth 3 MHz)\_MCH\_16QAM\_15RB#0



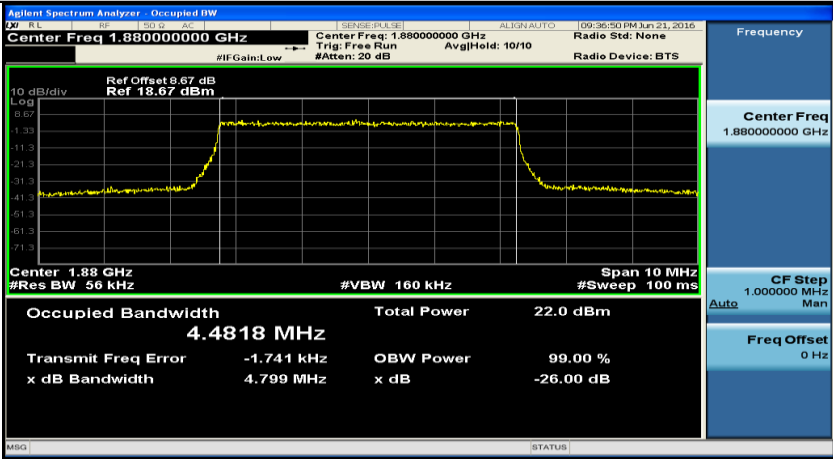
## (Channel Bandwidth 3 MHz)\_HCH\_16QAM\_15RB#0



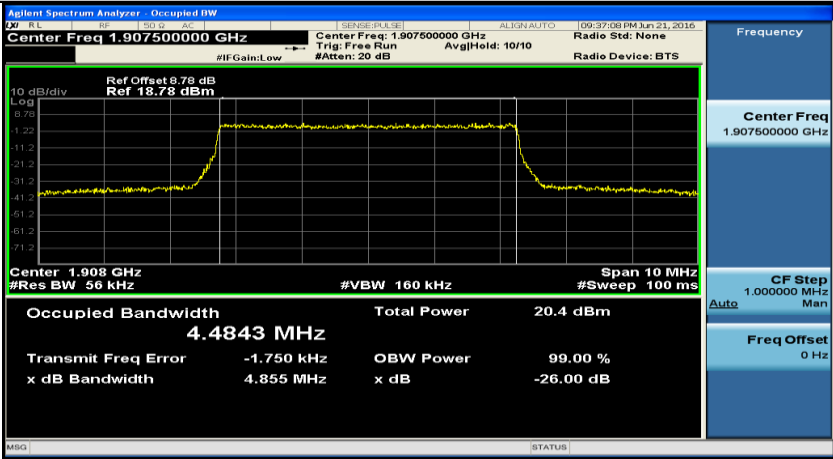
(Channel Bandwidth 5 MHz)\_LCH\_QPSK\_25RB#0



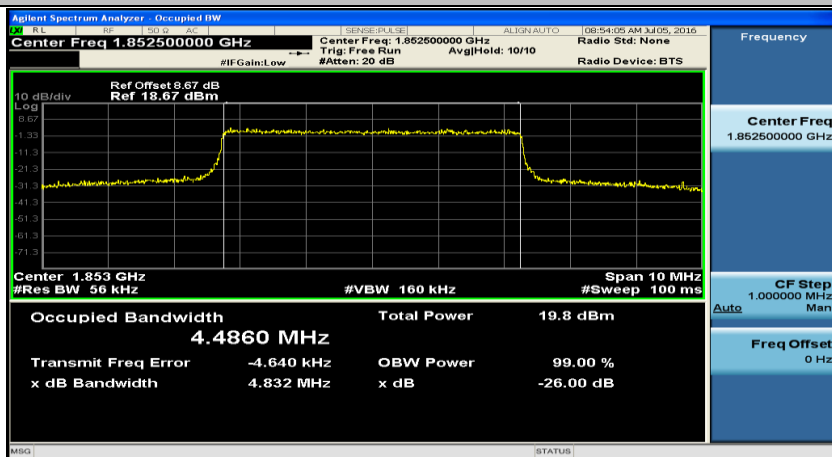
(Channel Bandwidth 5 MHz)\_MCH\_QPSK\_25RB#0



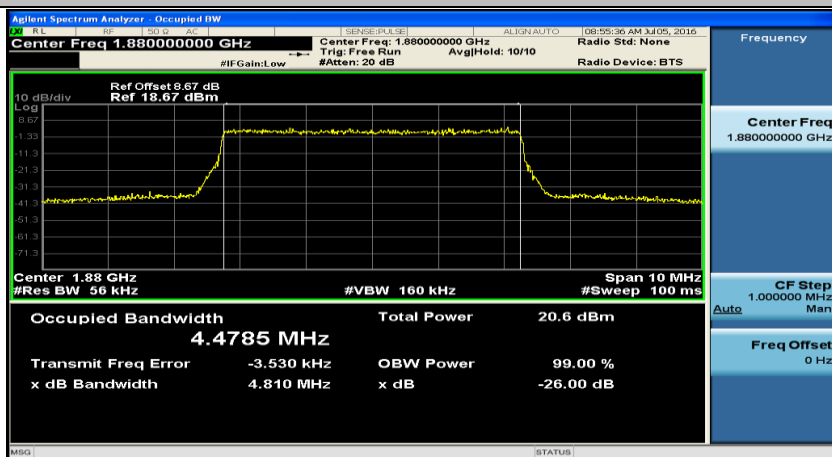
(Channel Bandwidth 5 MHz)\_HCH\_QPSK\_25RB#0



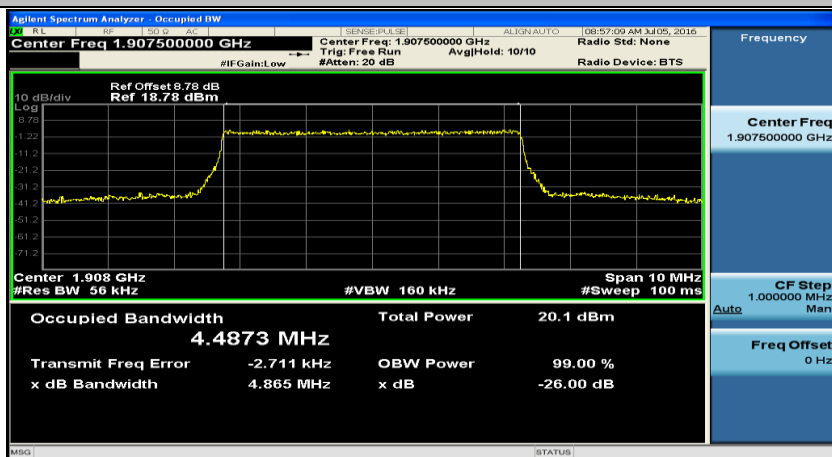
## (Channel Bandwidth 5 MHz)\_LCH\_16QAM\_25RB#0



## (Channel Bandwidth 5 MHz)\_MCH\_16QAM\_25RB#0

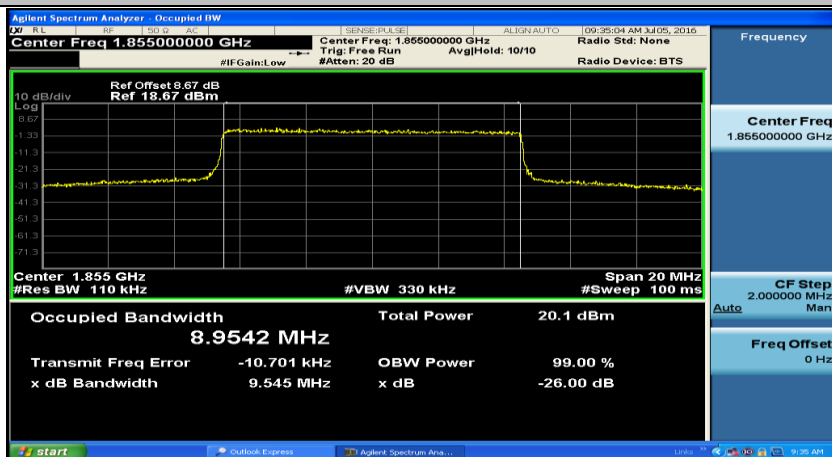


## (Channel Bandwidth 5 MHz)\_HCH\_16QAM\_25RB#0

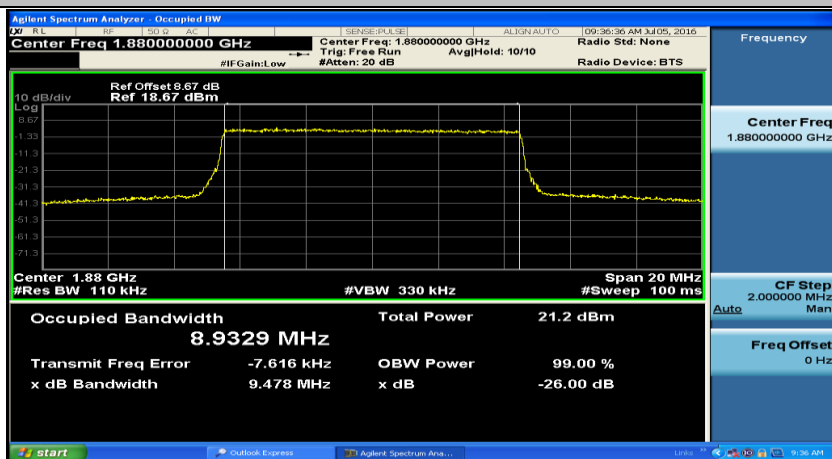




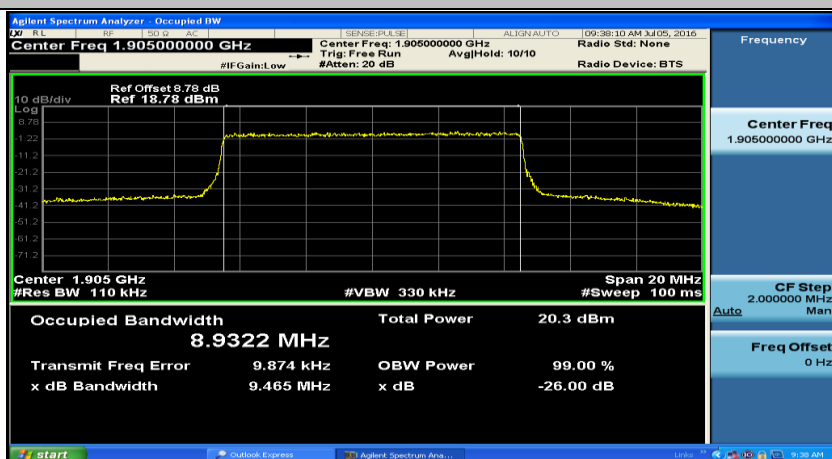
## Channel Bandwidth 10 MHz\_LCH\_QPSK\_50RB#0



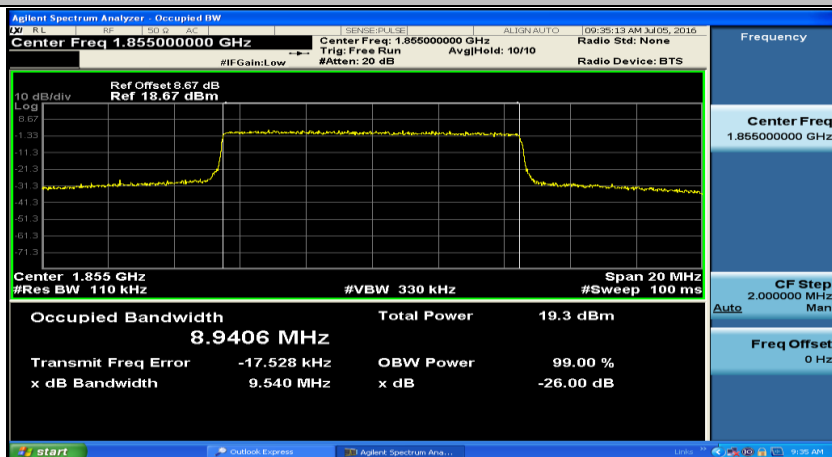
## Channel Bandwidth 10 MHz\_MCH\_QPSK\_50RB#0



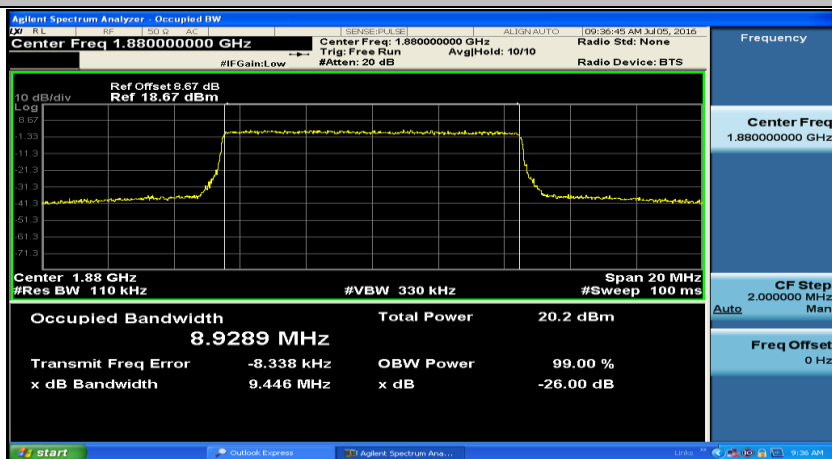
## Channel Bandwidth 10 MHz\_HCH\_QPSK\_50RB#0



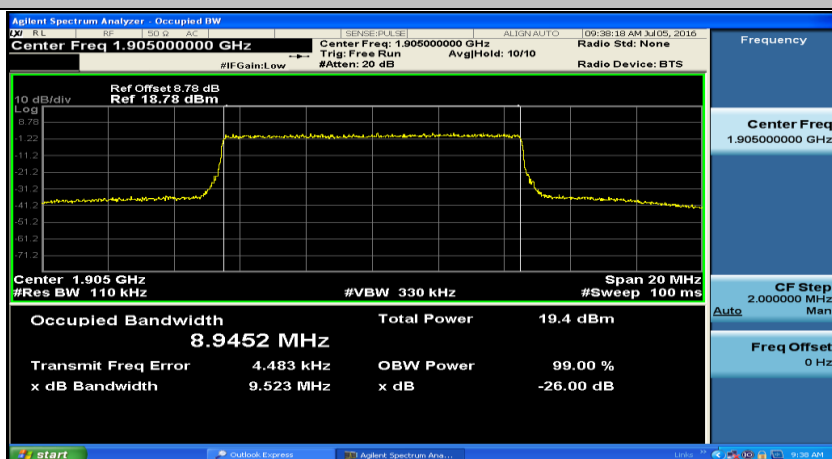
## Channel Bandwidth 10 MHz\_LCH\_16QAM\_50RB#0



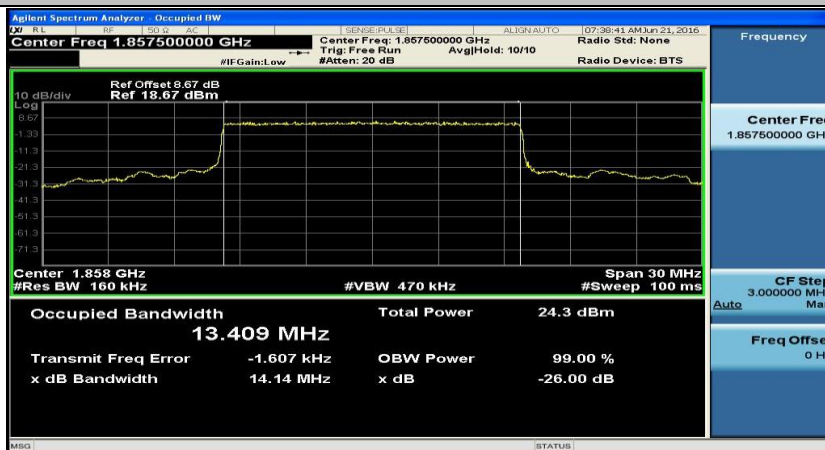
## Channel Bandwidth 10 MHz\_MCH\_16QAM\_50RB#0



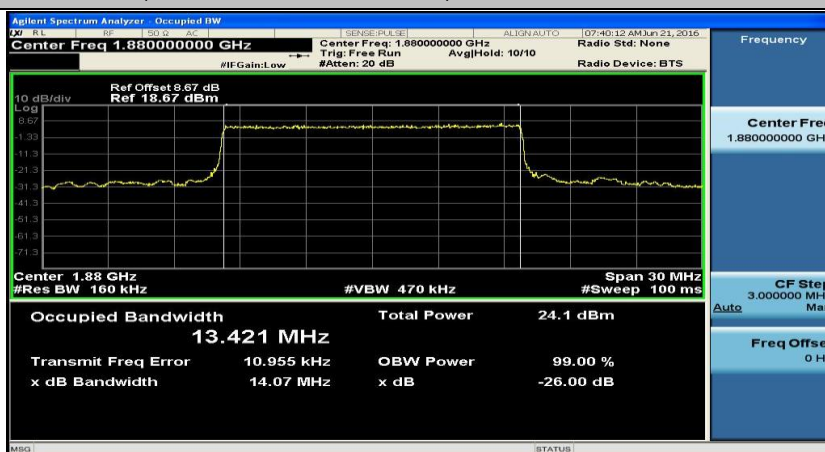
## Channel Bandwidth 10 MHz\_HCH\_16QAM\_50RB#0



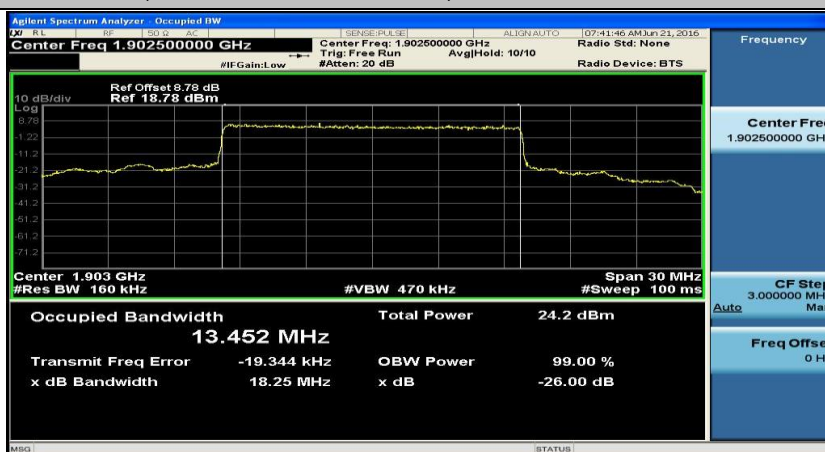
## (Channel Bandwidth 15 MHz)\_LCH\_QPSK\_75RB#0



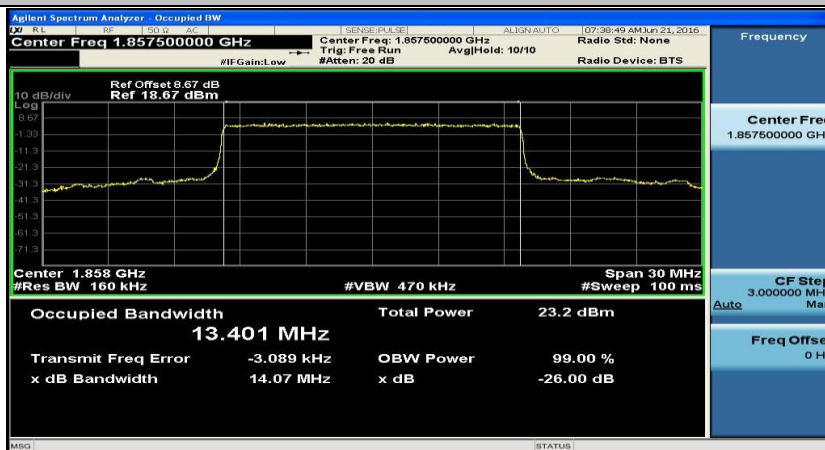
## (Channel Bandwidth 15 MHz)\_MCH\_QPSK\_75RB#0



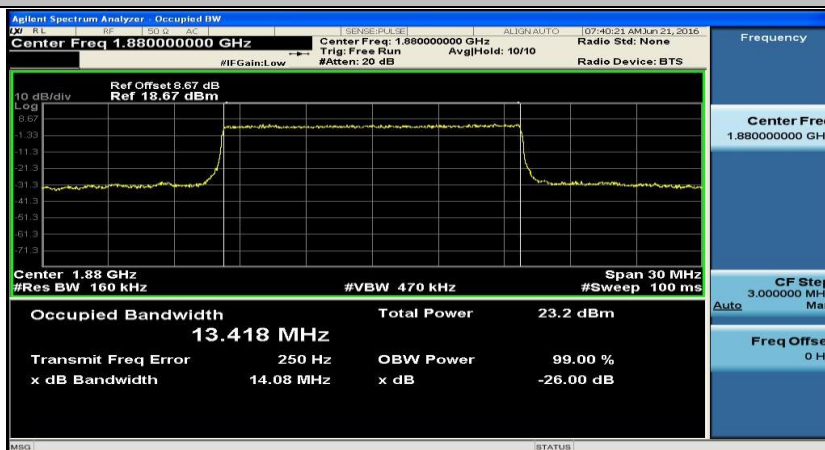
## (Channel Bandwidth 15 MHz)\_HCH\_QPSK\_75RB#0



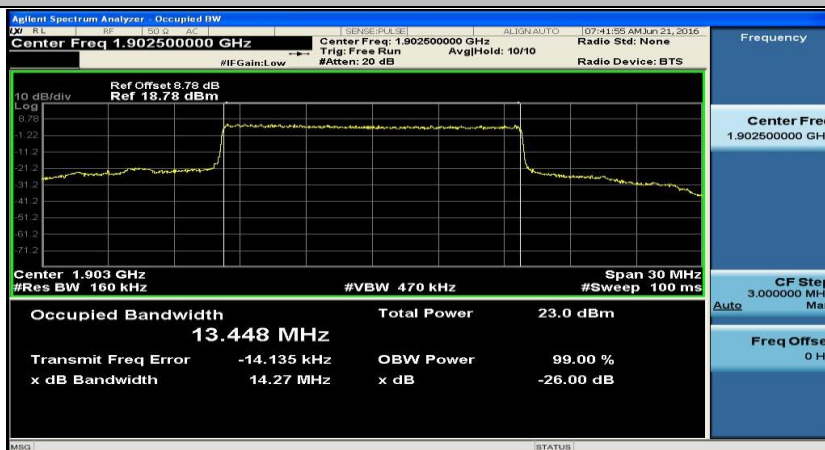
## (Channel Bandwidth 15 MHz)\_LCH\_16QAM\_75RB#0



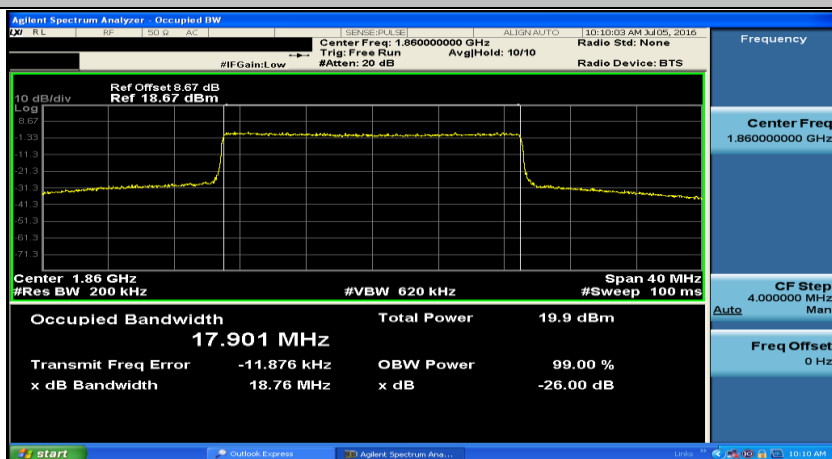
## (Channel Bandwidth 15 MHz)\_MCH\_16QAM\_75RB#0



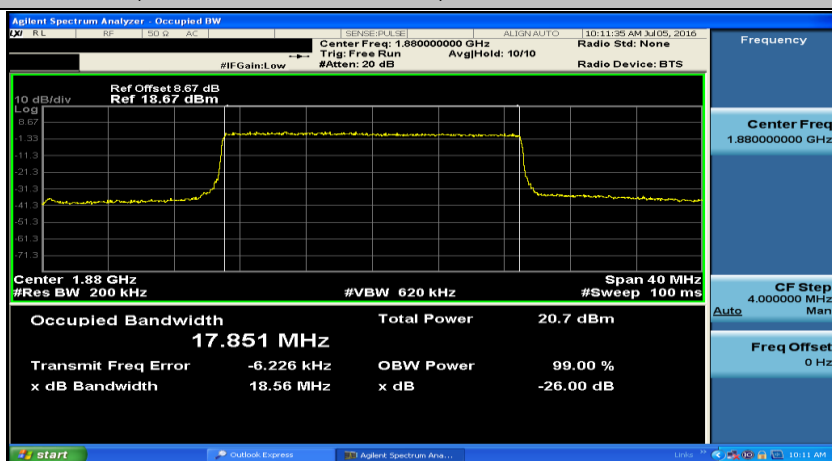
## (Channel Bandwidth 15 MHz)\_HCH\_16QAM\_75RB#0



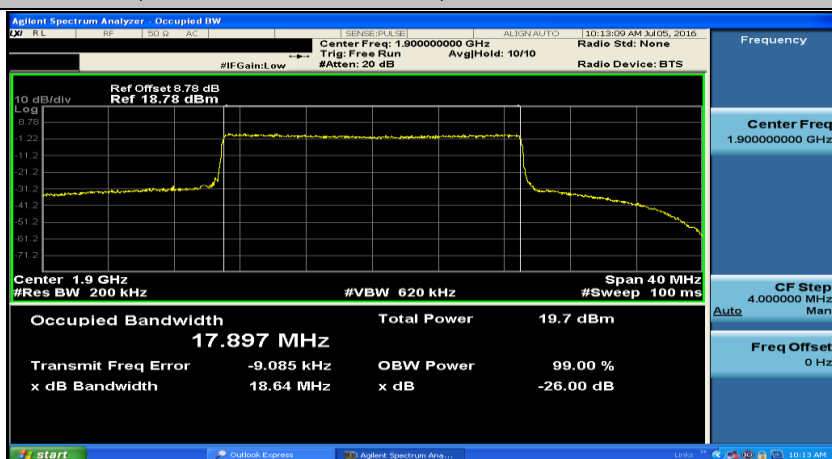
## (Channel Bandwidth 20 MHz)\_LCH\_QPSK\_100RB#0



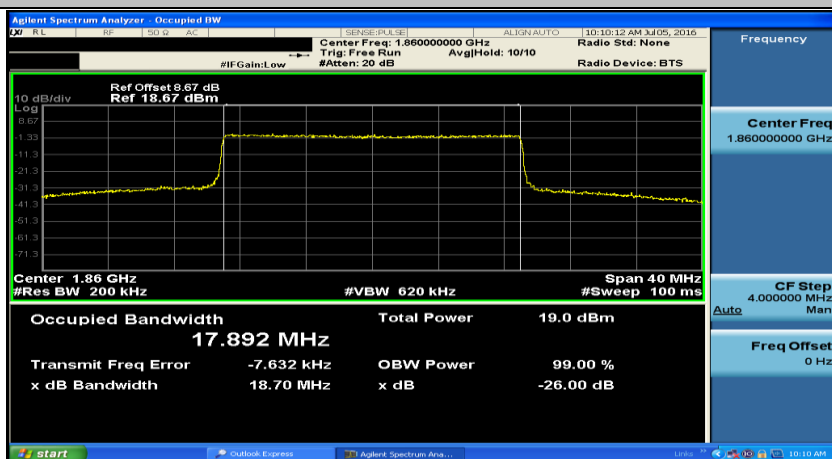
## (Channel Bandwidth 20 MHz)\_MCH\_QPSK\_100RB#0



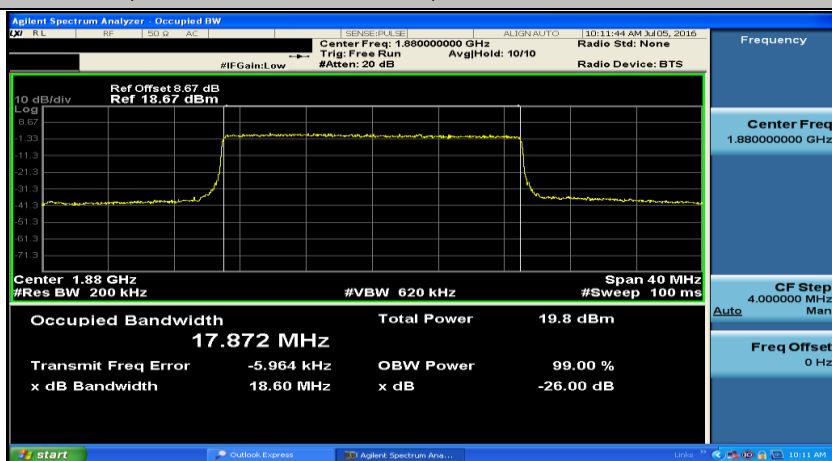
## (Channel Bandwidth 20 MHz)\_HCH\_QPSK\_100RB#0



## (Channel Bandwidth 20 MHz)\_LCH\_16QAM\_100RB#0



## (Channel Bandwidth 20 MHz)\_MCH\_16QAM\_100RB#0



## (Channel Bandwidth 20 MHz)\_HCH\_16QAM\_100RB#0

