

**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	1.0767	1.222	PASS
	MCH	6	0	1.0750	1.215	PASS
	HCH	6	0	1.0785	1.218	PASS
16QAM	LCH	6	0	1.0799	1.230	PASS
	MCH	6	0	1.0785	1.212	PASS
	HCH	6	0	1.0763	1.220	PASS

Channel Bandwidth 3 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	15	0	2.6842	2.879	PASS
	MCH	15	0	2.6845	2.885	PASS
	HCH	15	0	2.6789	2.874	PASS
16QAM	LCH	15	0	2.6829	2.885	PASS
	MCH	15	0	2.6828	2.869	PASS
	HCH	15	0	2.6852	2.878	PASS

Channel Bandwidth 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4784	4.834	PASS
	MCH	25	0	4.4833	4.826	PASS
	HCH	25	0	4.4691	4.775	PASS
16QAM	LCH	25	0	4.4719	4.826	PASS
	MCH	25	0	4.4762	4.838	PASS
	HCH	25	0	4.4786	4.873	PASS

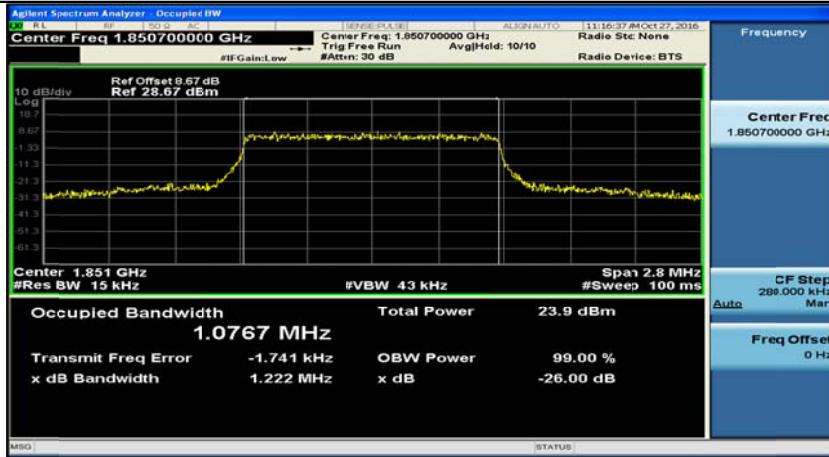
Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9548	9.585	PASS
	MCH	50	0	8.9451	9.575	PASS
	HCH	50	0	8.9166	9.565	PASS
16QAM	LCH	50	0	8.9418	9.492	PASS
	MCH	50	0	8.9320	9.498	PASS
	HCH	50	0	8.9335	9.534	PASS

Channel Bandwidth 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.425	14.05	PASS
	MCH	75	0	13.395	14.04	PASS
	HCH	75	0	13.388	14.01	PASS
16QAM	LCH	75	0	13.413	14.08	PASS
	MCH	75	0	13.384	14.01	PASS
	HCH	75	0	13.385	14.04	PASS

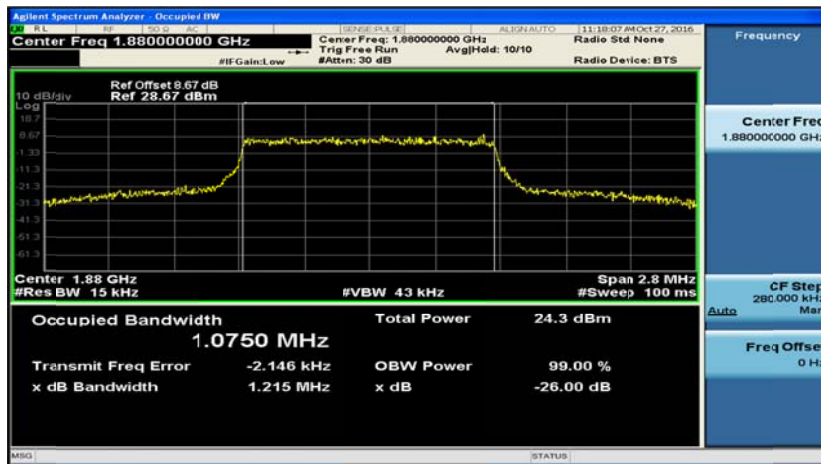
Channel Bandwidth 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.921	18.68	PASS
	MCH	100	0	17.820	18.60	PASS
	HCH	100	0	17.875	18.66	PASS
16QAM	LCH	100	0	17.930	18.63	PASS
	MCH	100	0	17.817	18.58	PASS
	HCH	100	0	17.895	18.74	PASS

Test Graphs

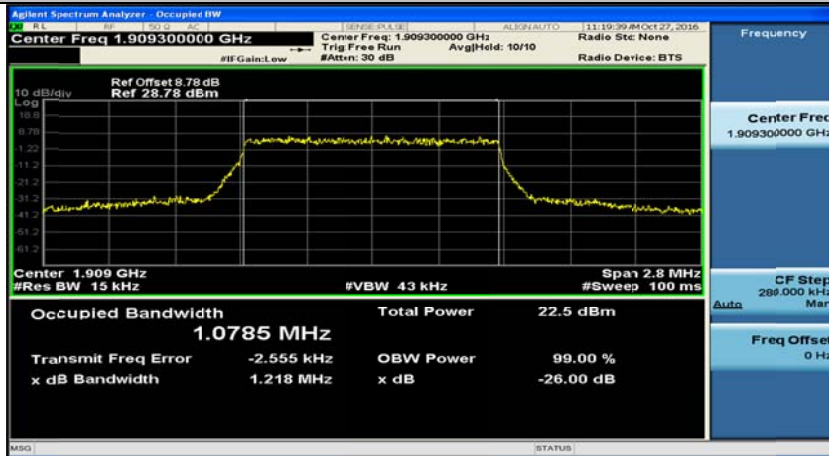
(Channel Bandwidth 1.4 MHz)\_LCH\_QPSK\_6RB#0



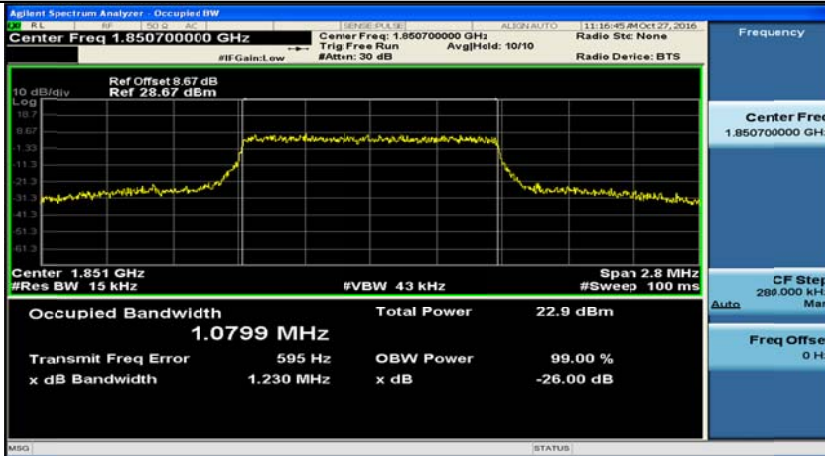
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(Channel Bandwidth 1.4 MHz)\_HCH\_QPSK\_6RB#0



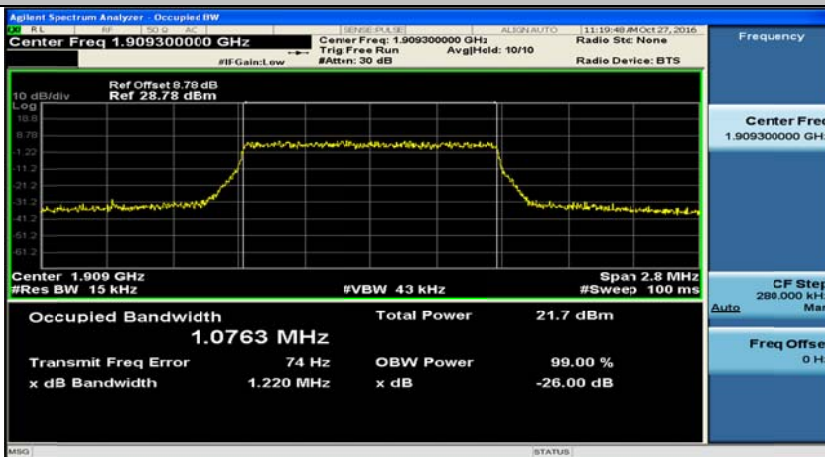
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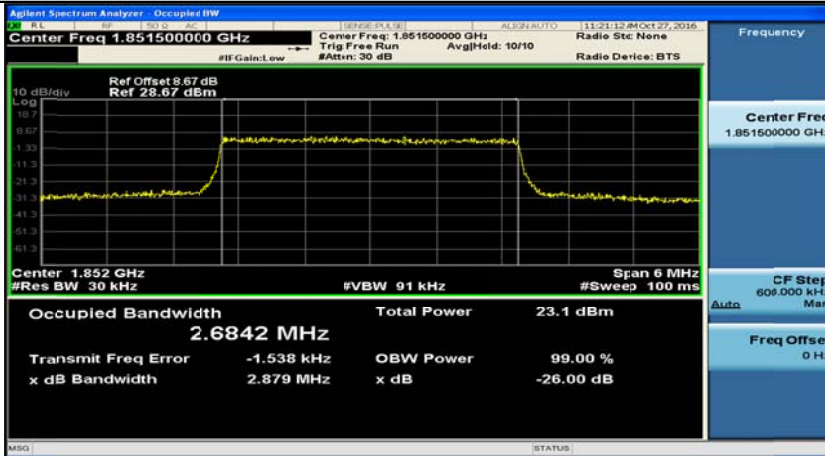
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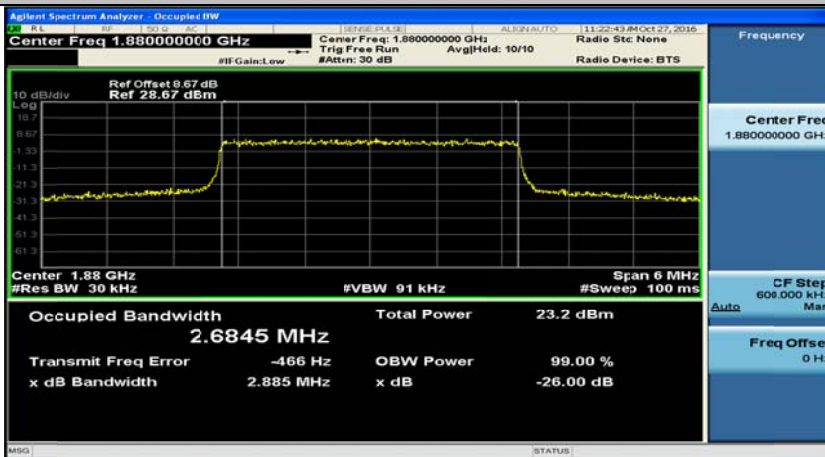
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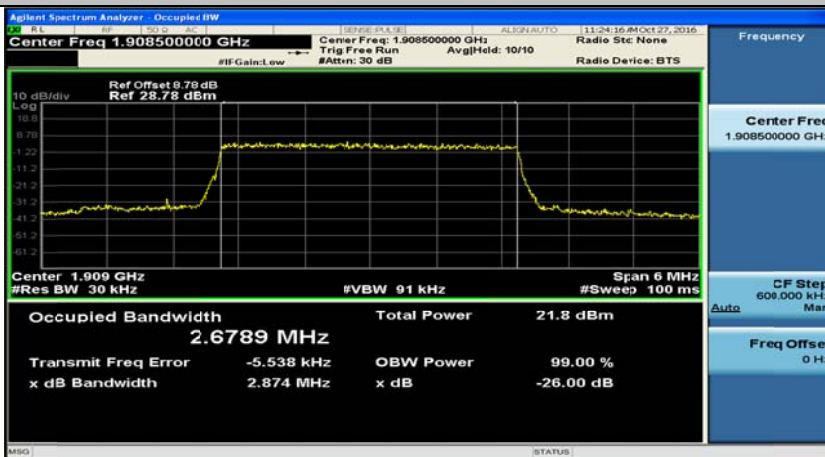
(Channel Bandwidth 3 MHz)\_LCH\_QPSK\_15RB#0



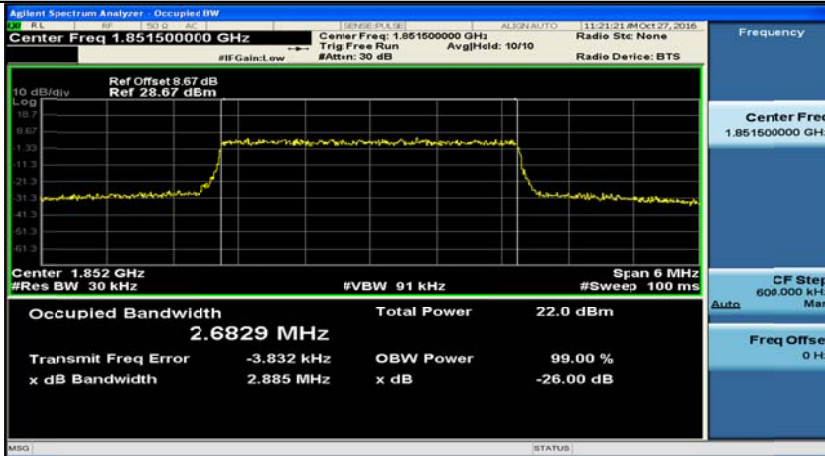
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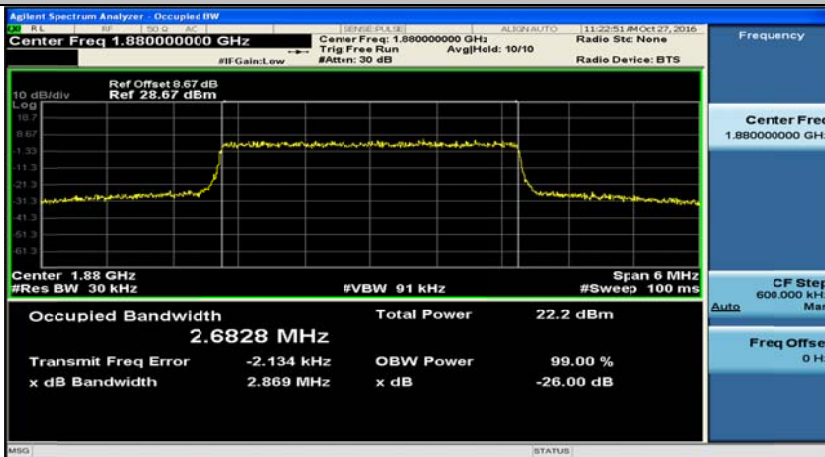
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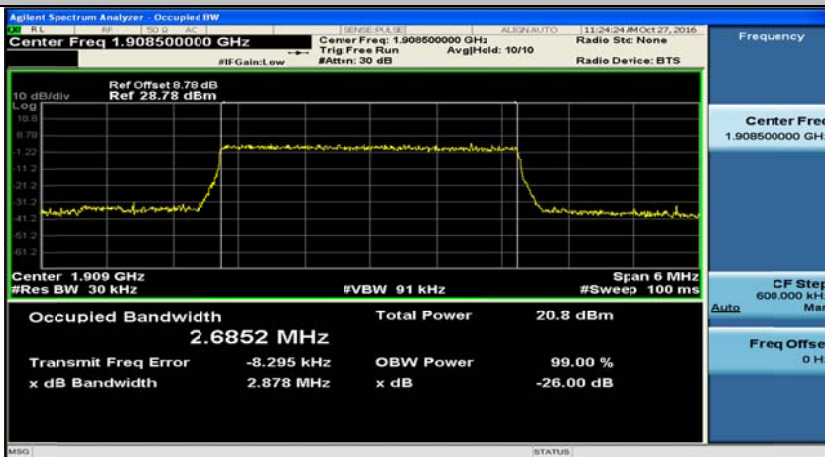
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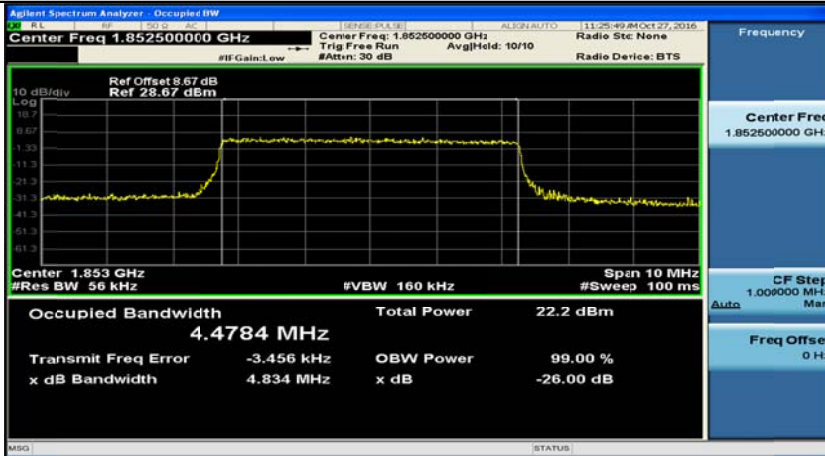
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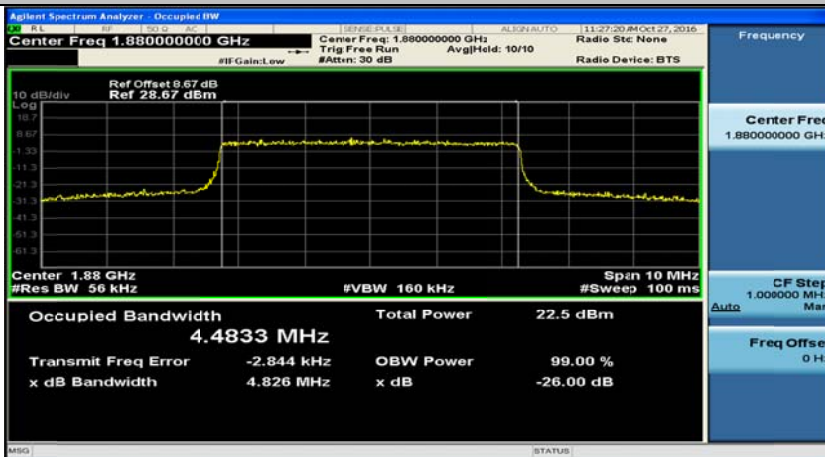
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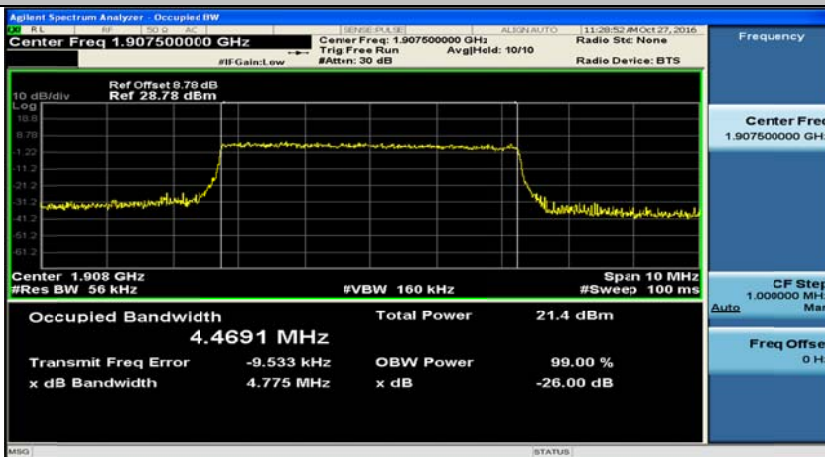
(Channel Bandwidth 5 MHz)\_LCH\_QPSK\_25RB#0



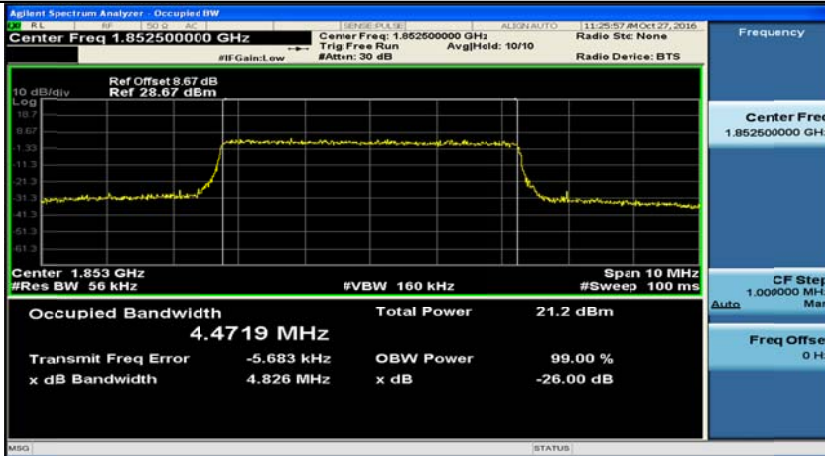
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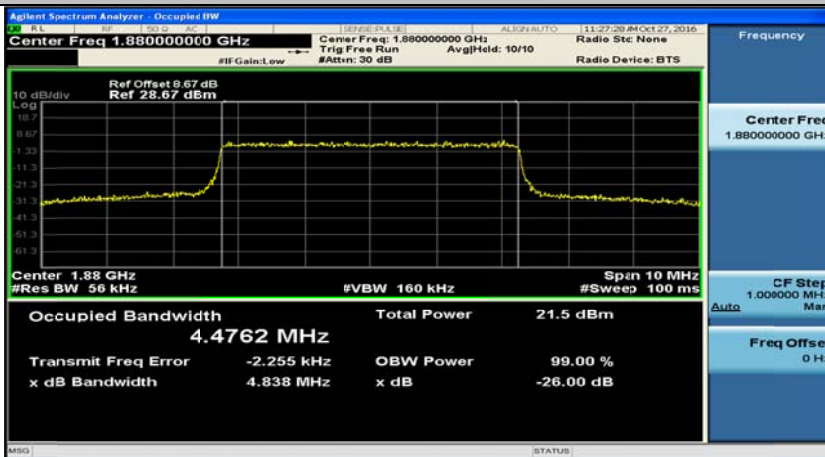
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(Channel Bandwidth 5 MHz)\_LCH\_16QAM\_25RB#0



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

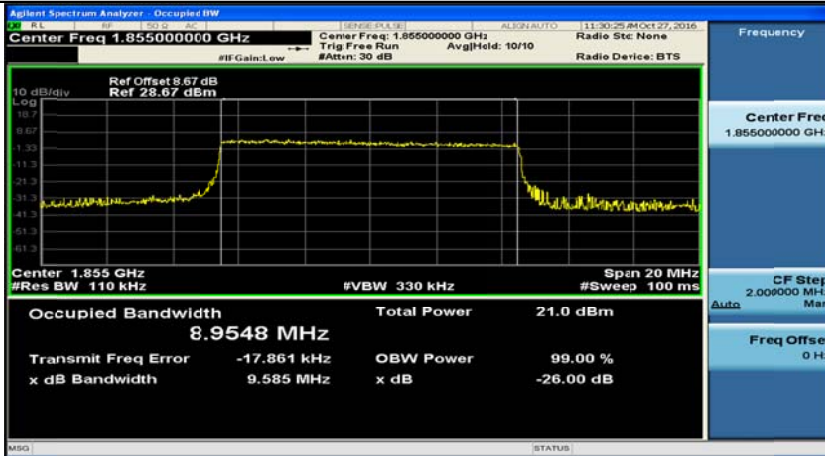


(Channel Bandwidth 5 MHz)\_HCH\_16QAM\_25RB#0

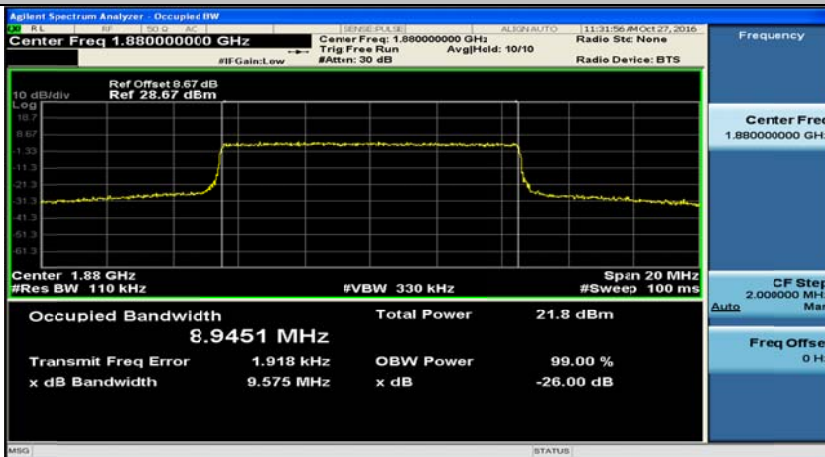




Channel Bandwidth 10 MHz\_LCH\_QPSK\_50RB#0



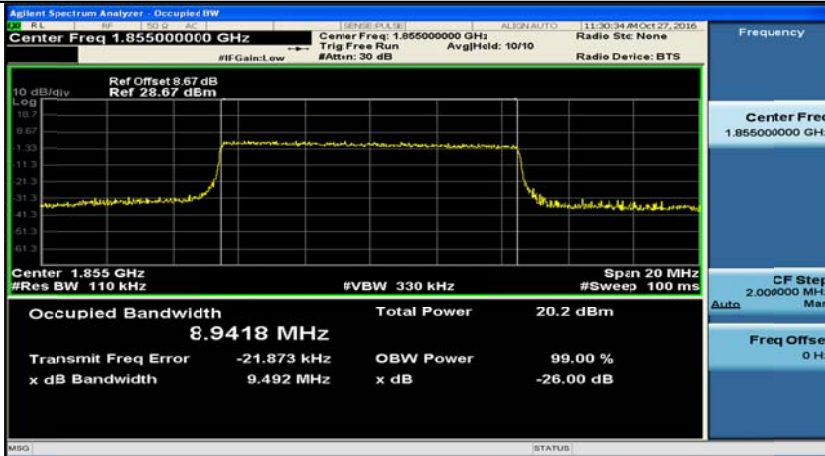
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Channel Bandwidth 10 MHz\_HCH\_QPSK\_50RB#0



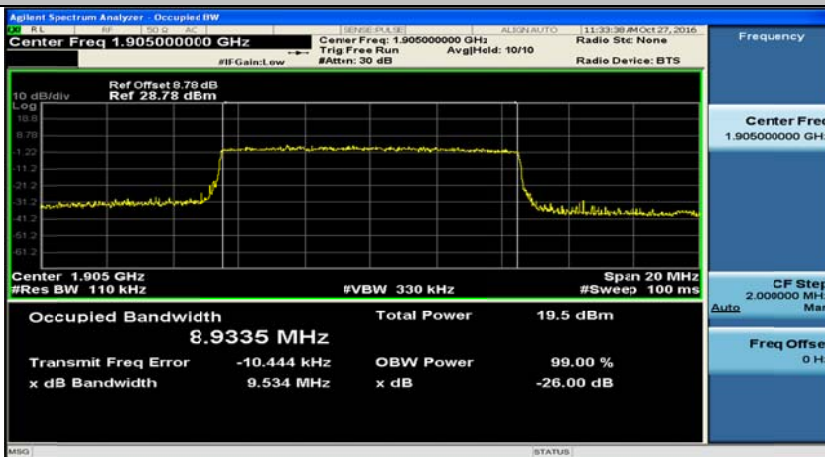
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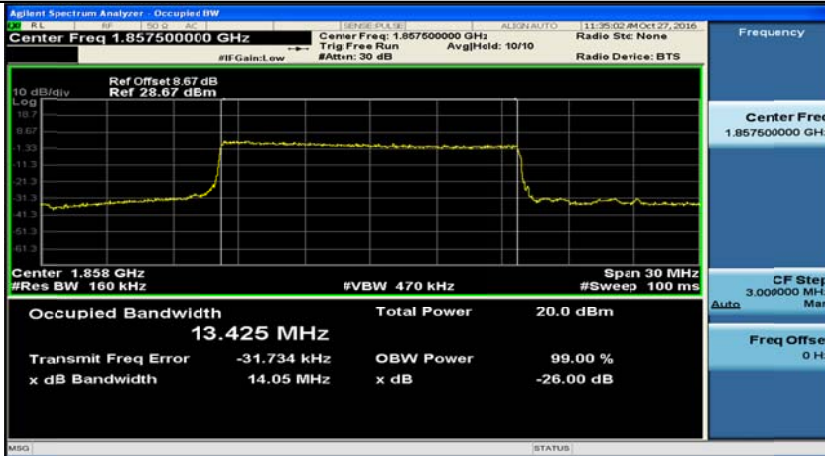
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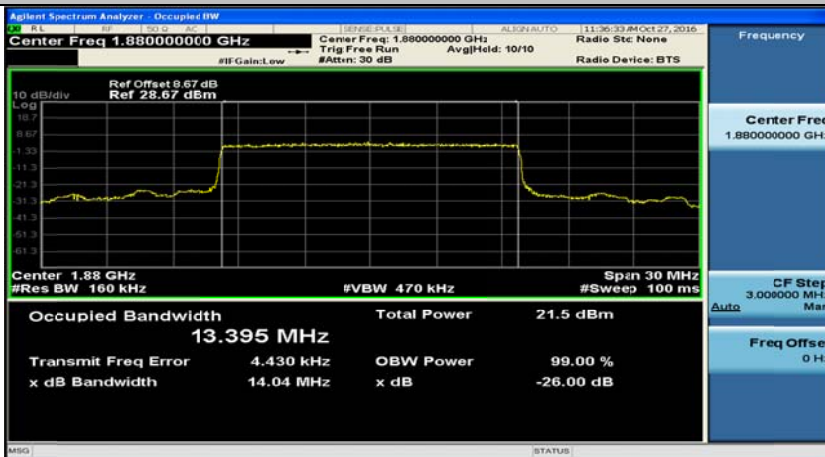
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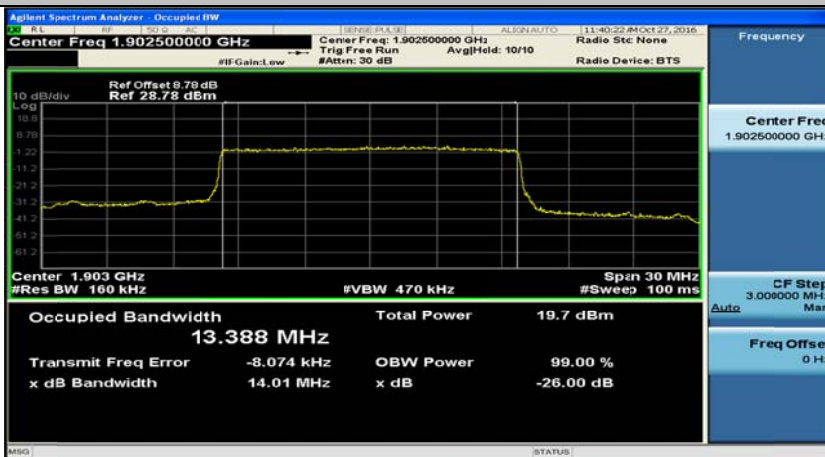
(Channel Bandwidth 15 MHz)\_LCH\_QPSK\_75RB#0



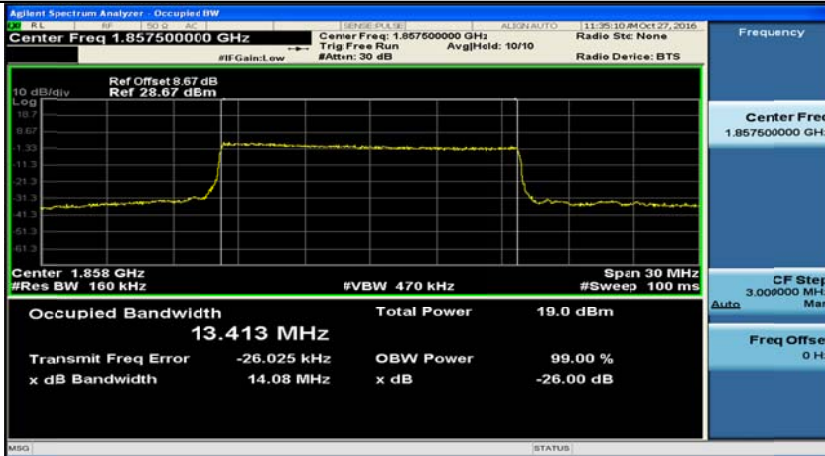
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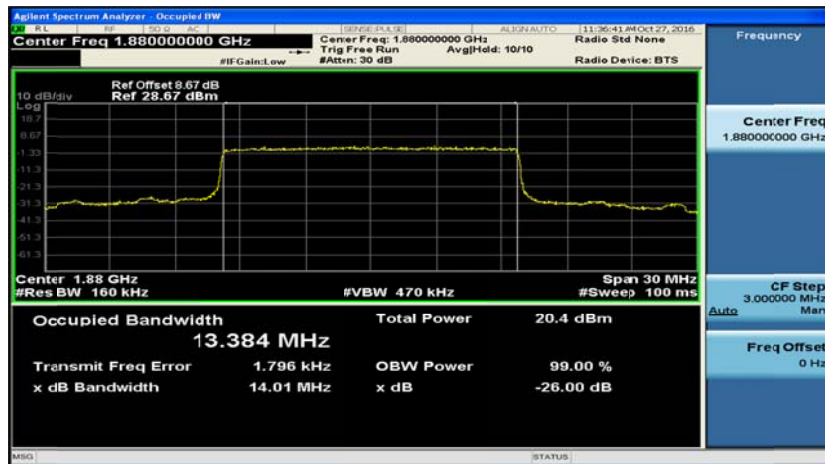
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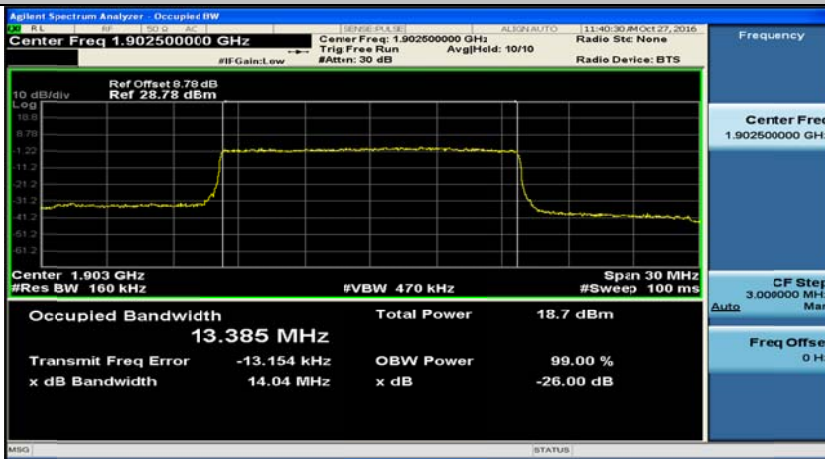
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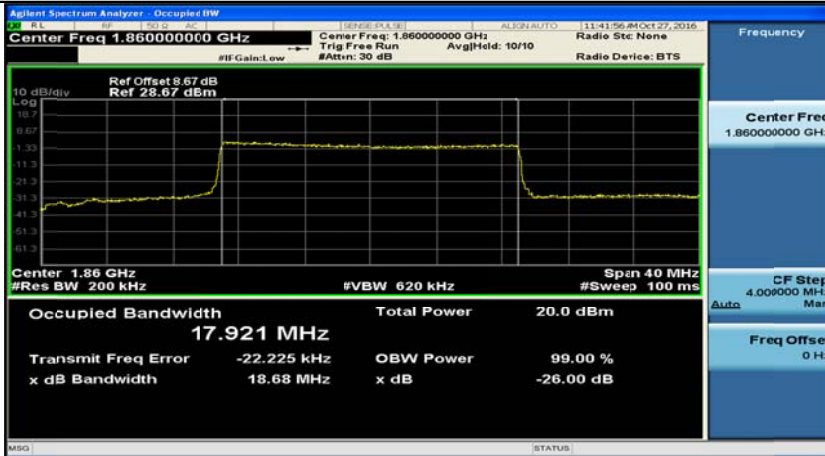
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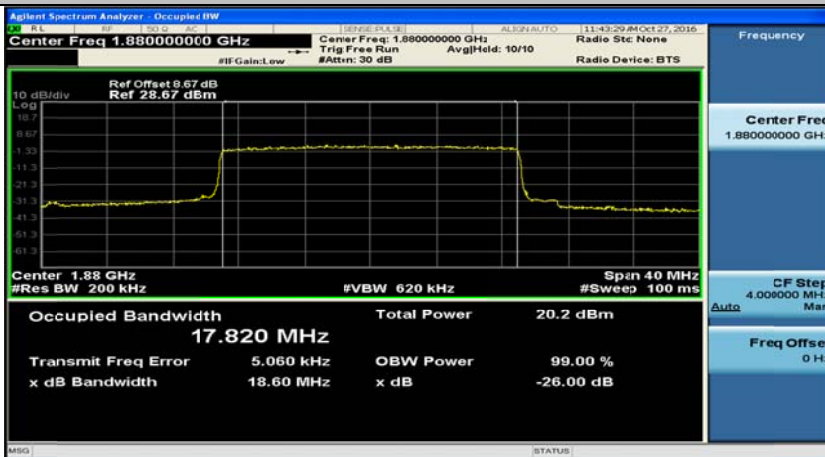
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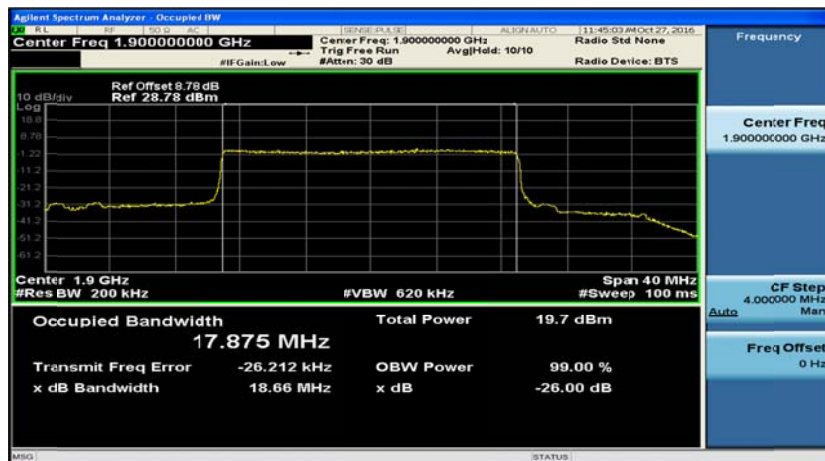
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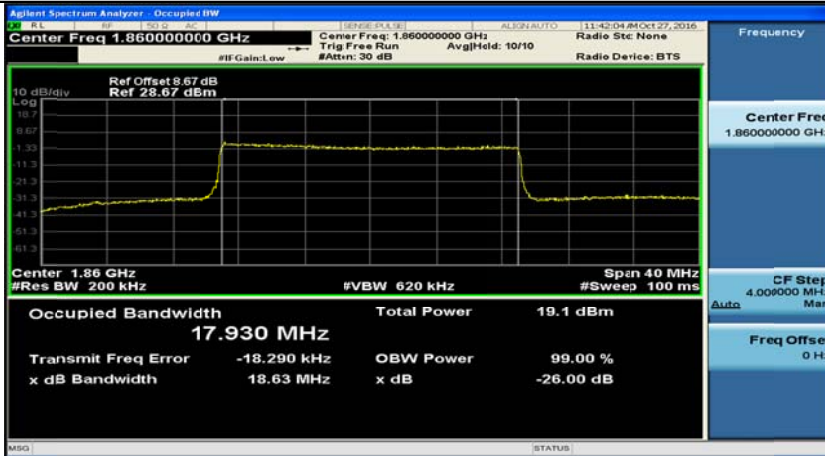
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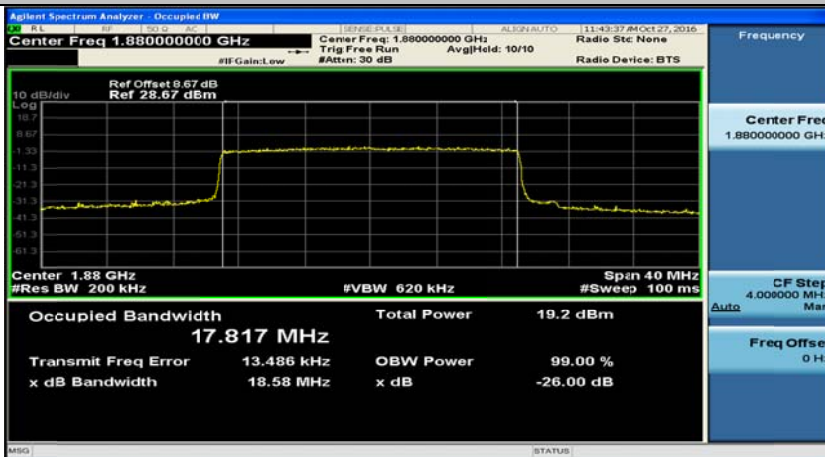
(Channel Bandwidth 20 MHz)\_HCH\_QPSK\_100RB#0



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



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



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

