

B 3:26dB Bandwidth and Occupied Bandwidth

Test Result

Channel Bandwidth 1.4 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	6	0	1.0768	1.221	PASS
	MCH	6	0	1.0766	1.205	PASS
	HCH	6	0	1.0788	1.218	PASS
16QAM	LCH	6	0	1.0769	1.228	PASS
	MCH	6	0	1.0778	1.211	PASS
	HCH	6	0	1.0784	1.210	PASS

Channel Bandwidth 3 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	15	0	2.6812	2.864	PASS
	MCH	15	0	2.6783	2.851	PASS
	HCH	15	0	2.6863	2.861	PASS
16QAM	LCH	15	0	2.6802	2.886	PASS
	MCH	15	0	2.6870	2.878	PASS
	HCH	15	0	2.6824	2.862	PASS

Channel Bandwidth 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4725	4.799	PASS
	MCH	25	0	4.4736	4.840	PASS
	HCH	25	0	4.4795	4.808	PASS
16QAM	LCH	25	0	4.4751	4.800	PASS
	MCH	25	0	4.4758	4.851	PASS
	HCH	25	0	4.4765	4.840	PASS

Channel Bandwidth 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9360	9.350	PASS
	MCH	50	0	8.9508	9.508	PASS
	HCH	50	0	8.9293	9.330	PASS
16QAM	LCH	50	0	8.9260	9.471	PASS
	MCH	50	0	8.9532	9.517	PASS
	HCH	50	0	8.9133	9.418	PASS

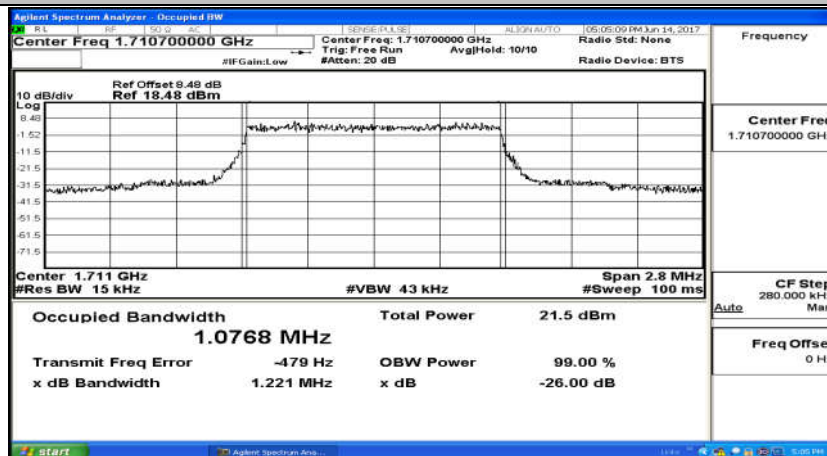
Channel Bandwidth 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.362	14.03	PASS
	MCH	75	0	13.440	14.11	PASS
	HCH	75	0	13.399	14.01	PASS
16QAM	LCH	75	0	13.362	14.02	PASS
	MCH	75	0	13.423	14.15	PASS
	HCH	75	0	13.388	13.99	PASS

Channel Bandwidth 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.786	18.53	PASS
	MCH	100	0	17.922	18.61	PASS
	HCH	100	0	17.862	18.54	PASS
16QAM	LCH	100	0	17.786	18.51	PASS
	MCH	100	0	17.903	18.62	PASS
	HCH	100	0	17.864	18.67	PASS

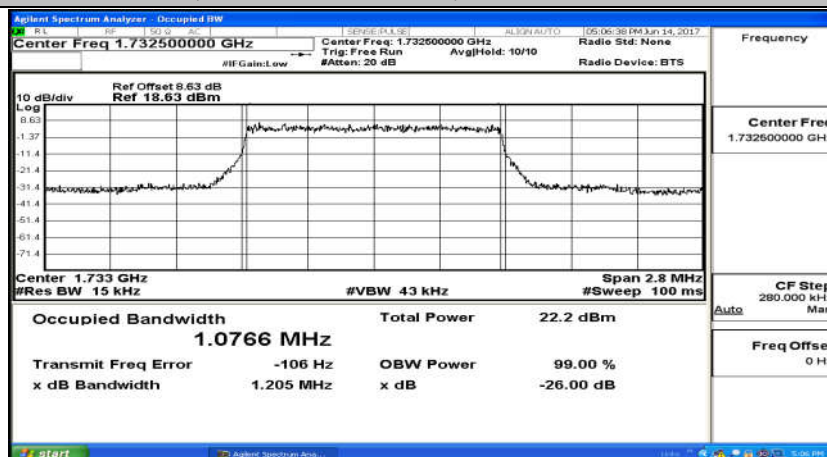
Test Graphs

Channel Bandwidth: 1.4 MHz

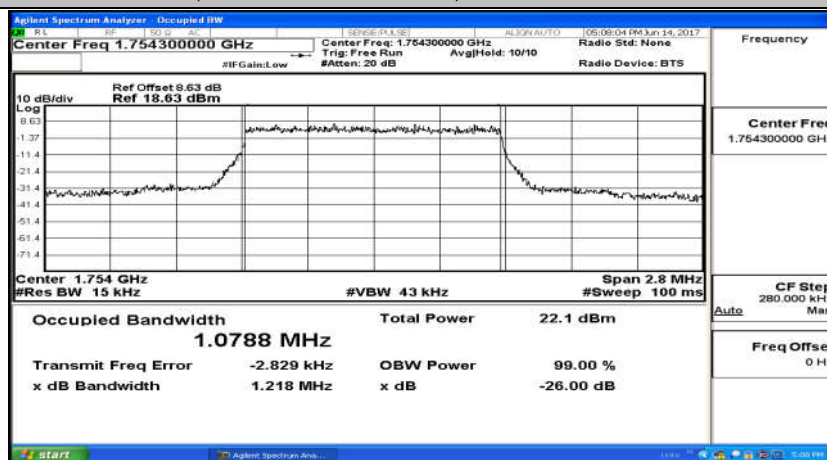
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_6RB#0



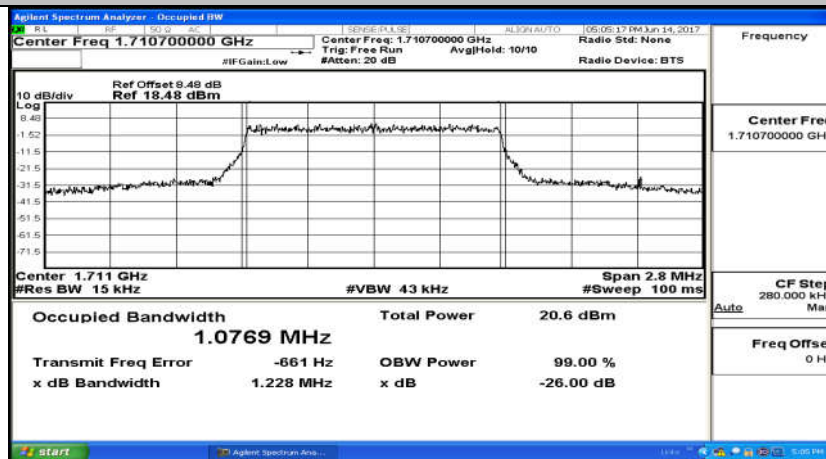
(Channel Bandwidth: 1.4 MHz)_MCH_QPSK_6RB#0



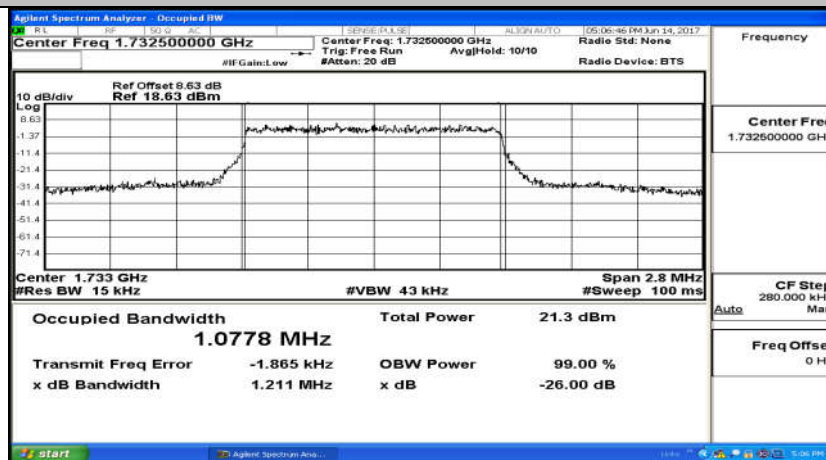
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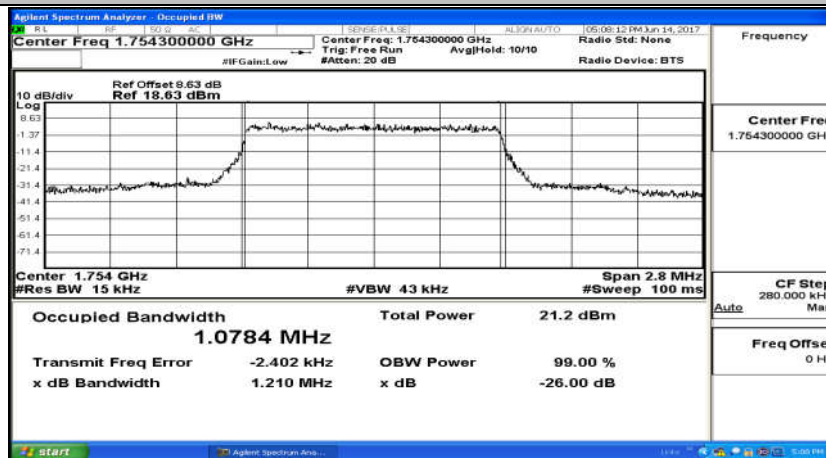
(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_6RB#0



(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0

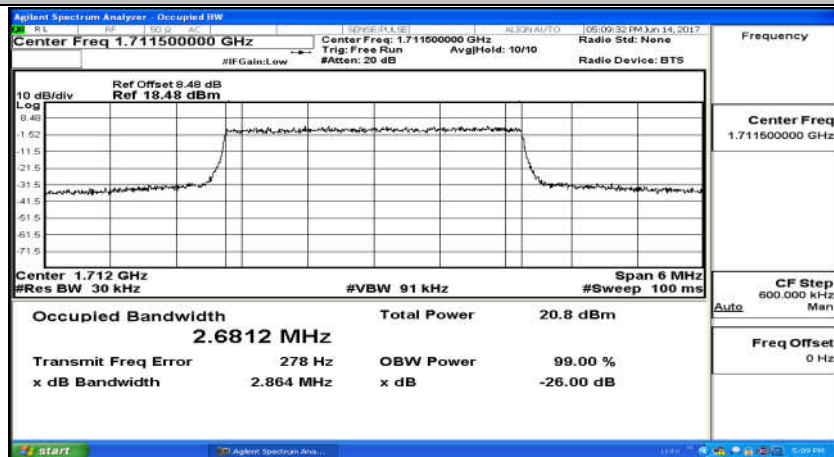


(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

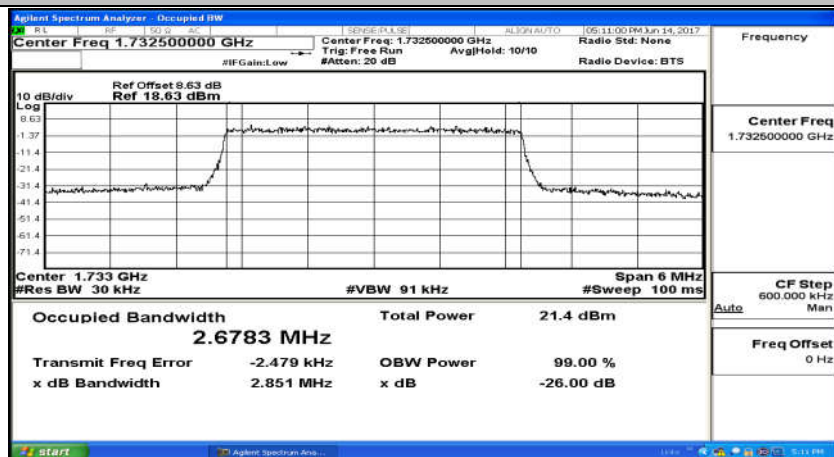


Channel Bandwidth: 3 MHz

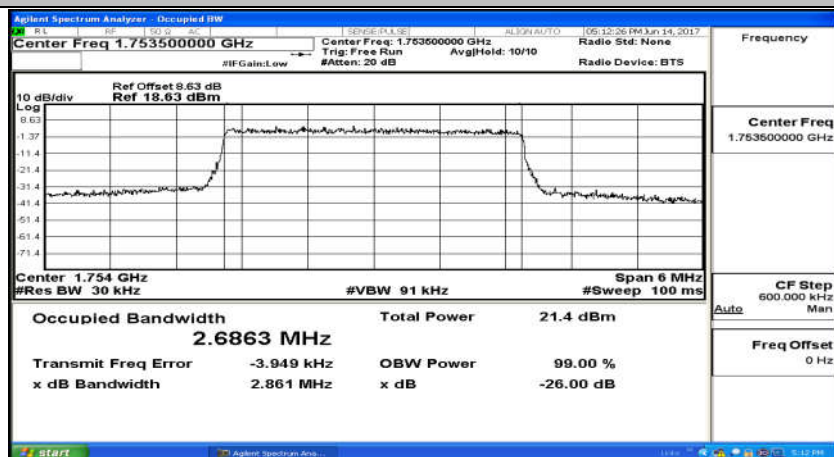
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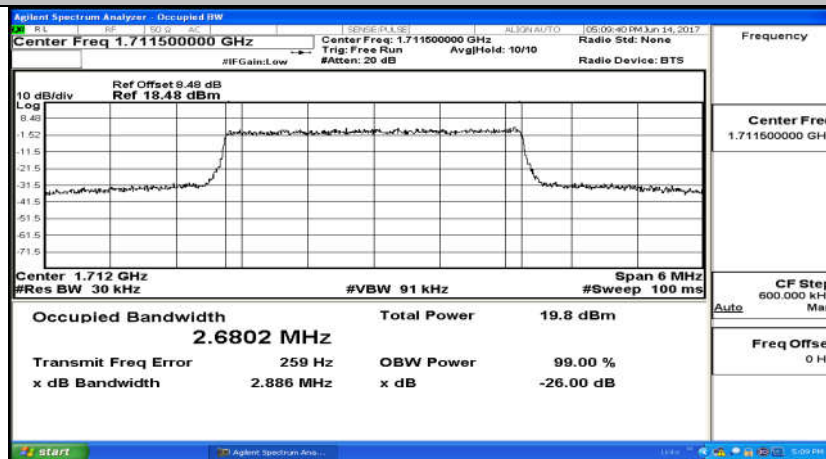
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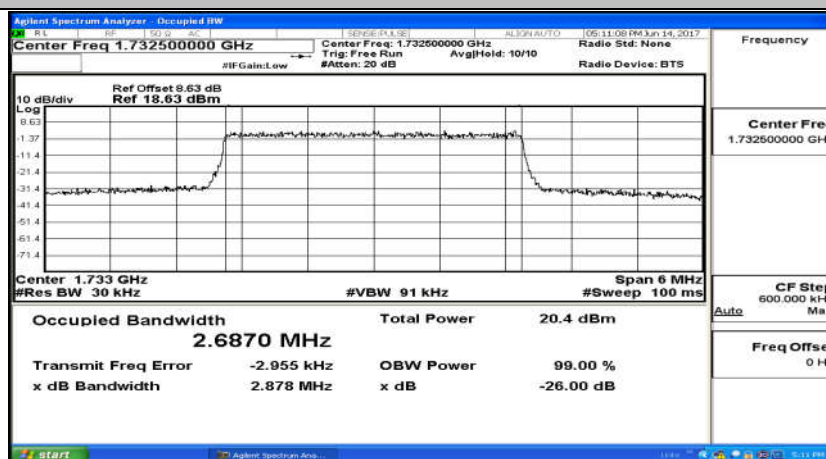
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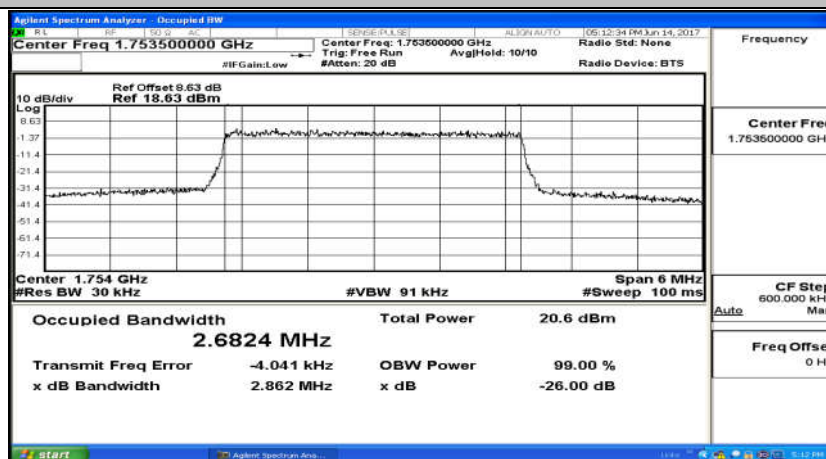
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(Channel Bandwidth: 3 MHz)_MCH_16QAM_15RB#0

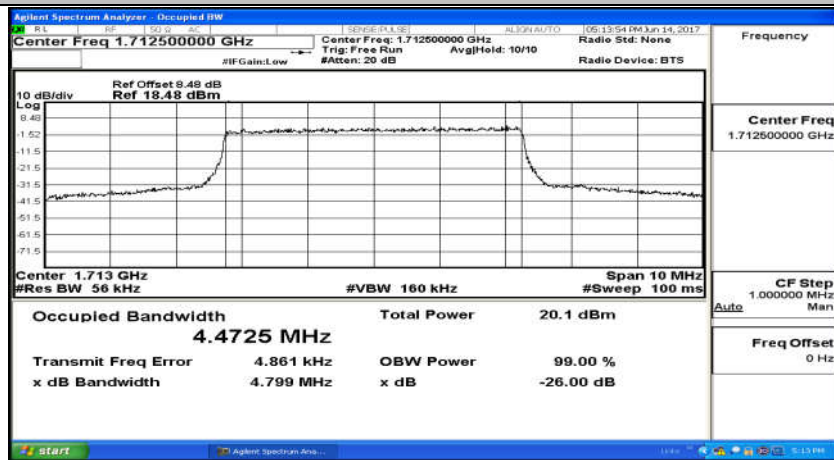


(Channel Bandwidth: 3 MHz)_HCH_16QAM_15RB#0

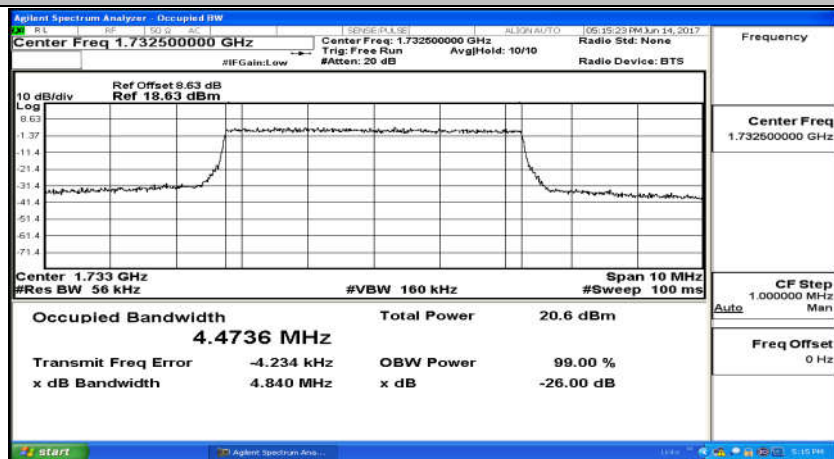


Channel Bandwidth: 5 MHz

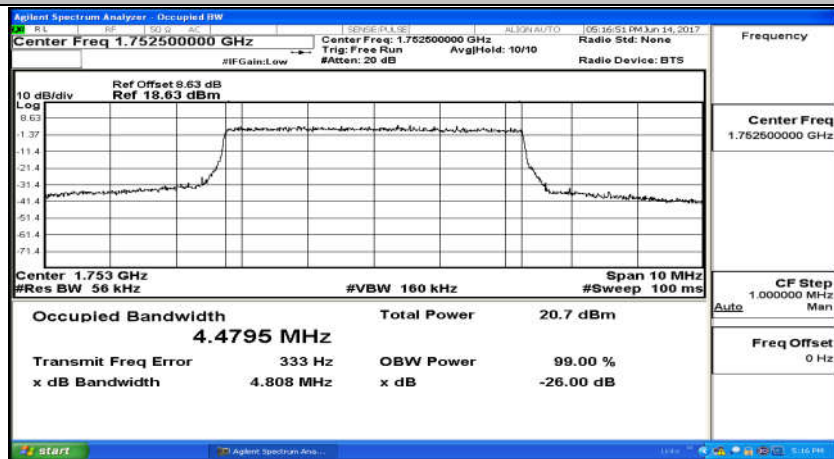
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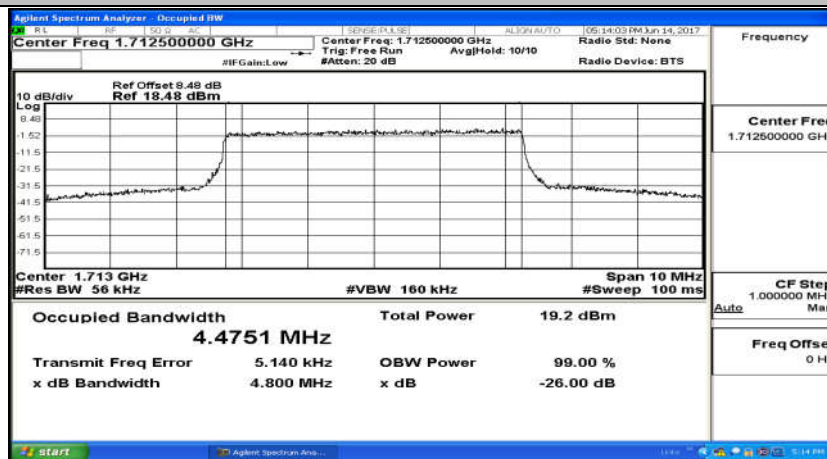
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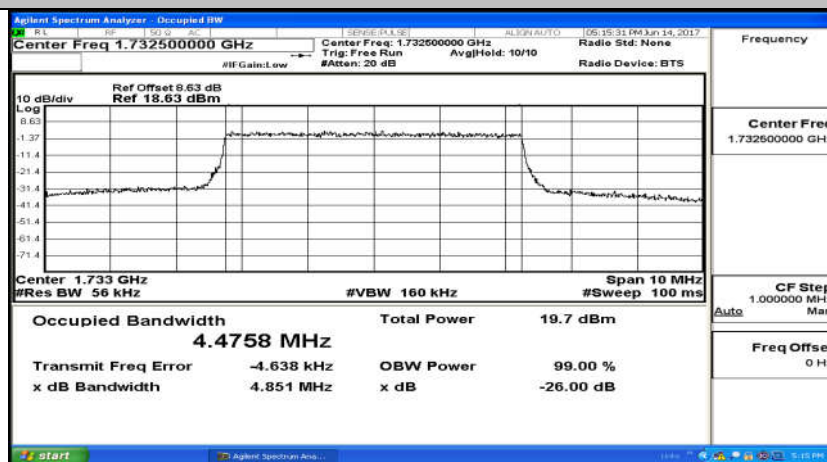
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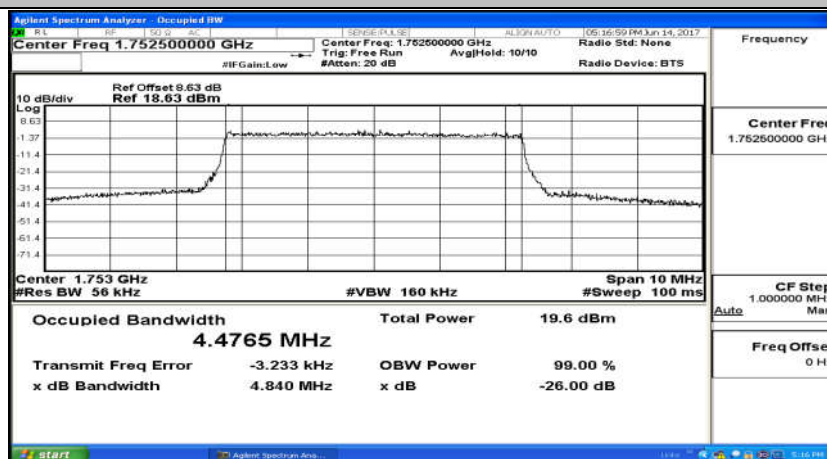
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0

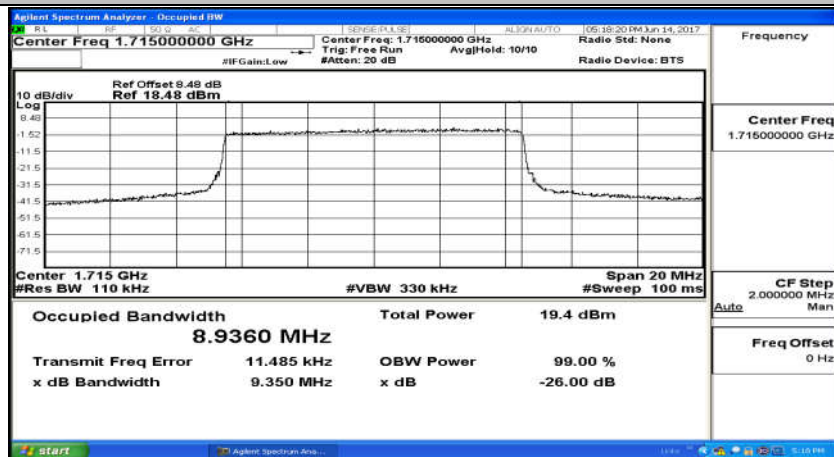
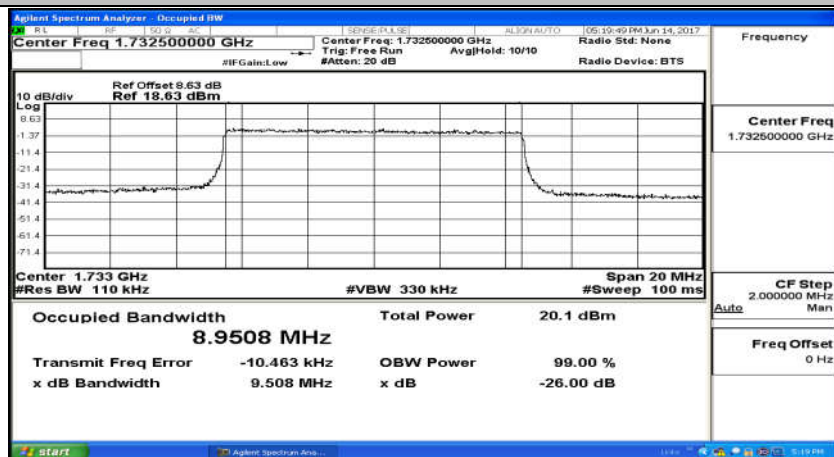
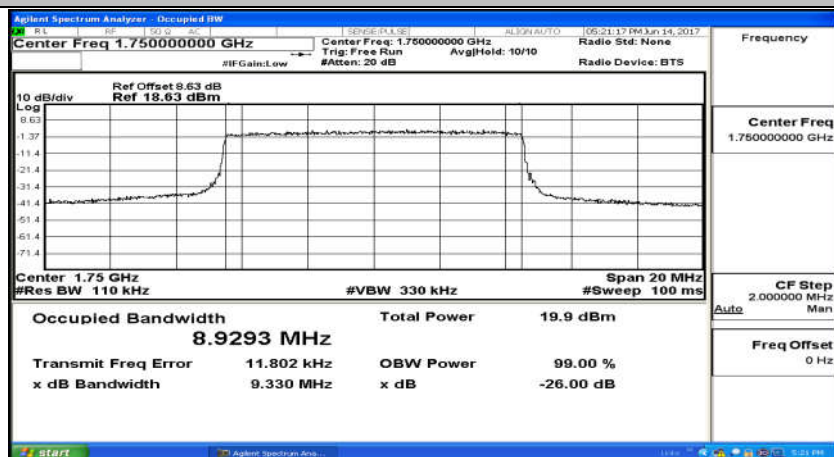


(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

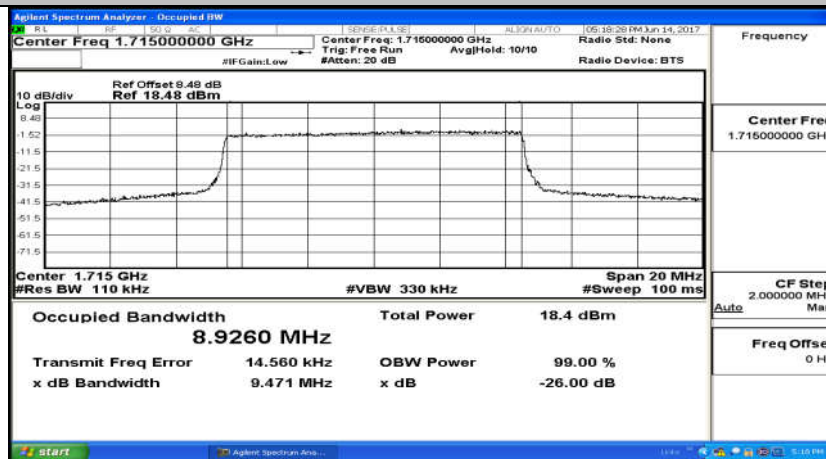


(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

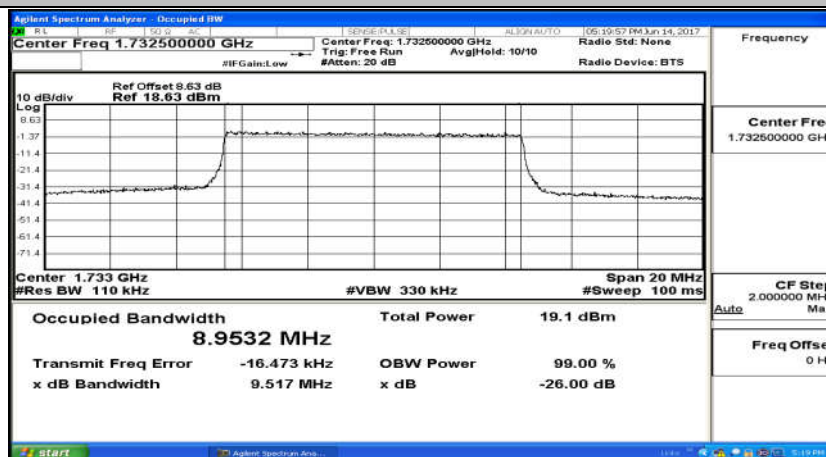


Channel Bandwidth: 10 MHz**Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0****Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0****Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0**

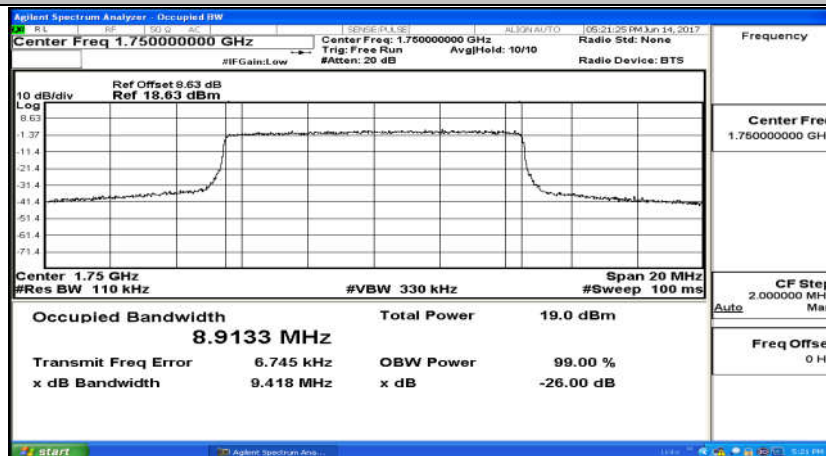
Channel Bandwidth: 10 MHz_LCH_16QAM_50RB#0



Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0

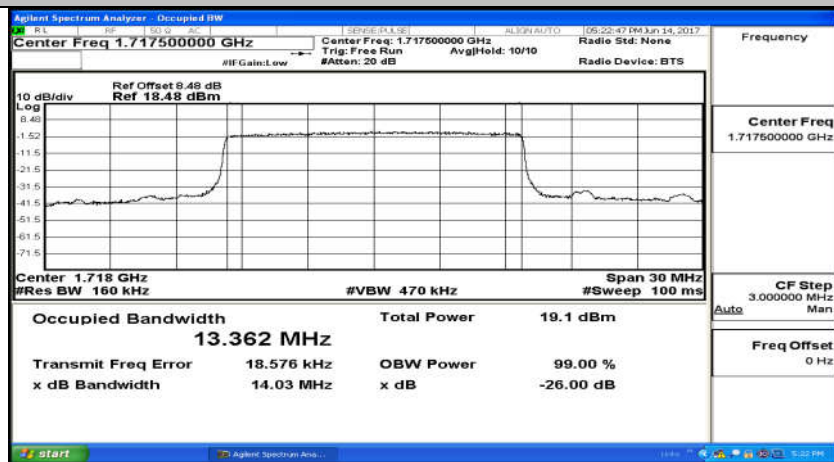


Channel Bandwidth: 10 MHz_HCH_16QAM_50RB#0

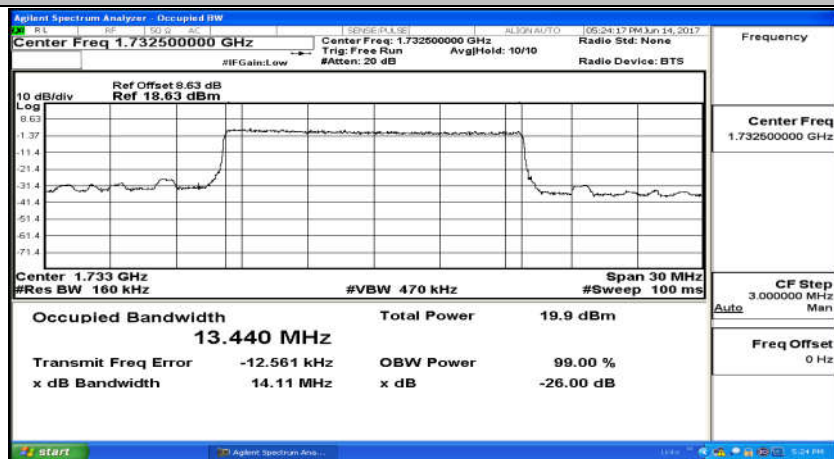


Channel Bandwidth: 15 MHz

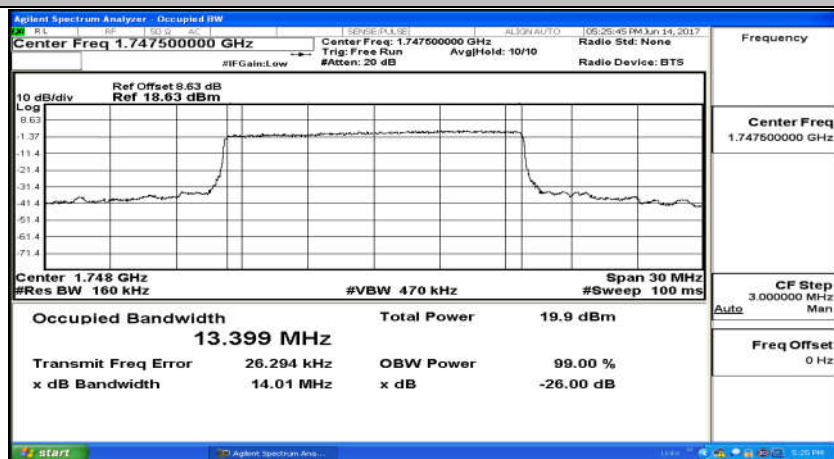
(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



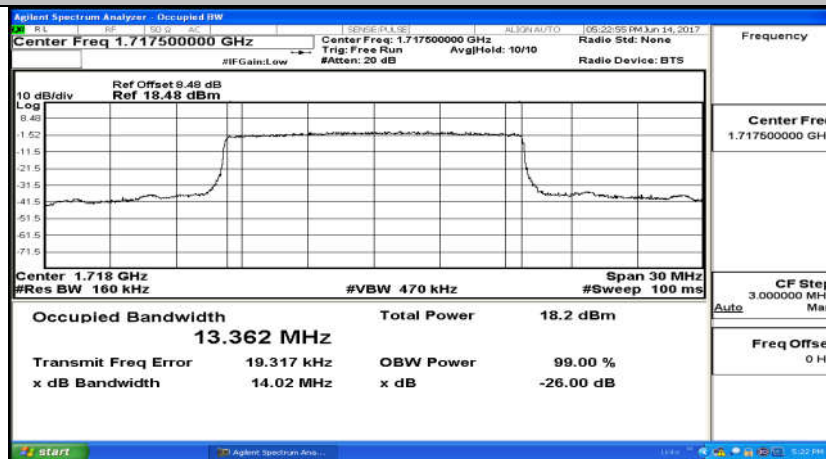
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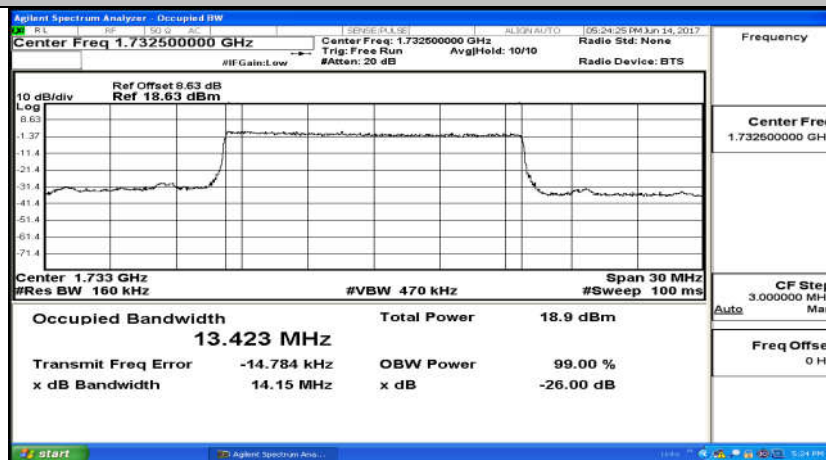
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



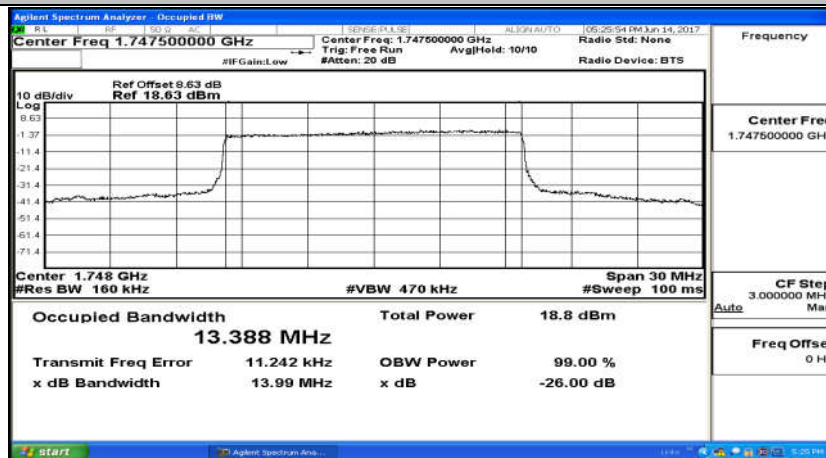
(Channel Bandwidth: 15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth: 15 MHz)_MCH_16QAM_75RB#0

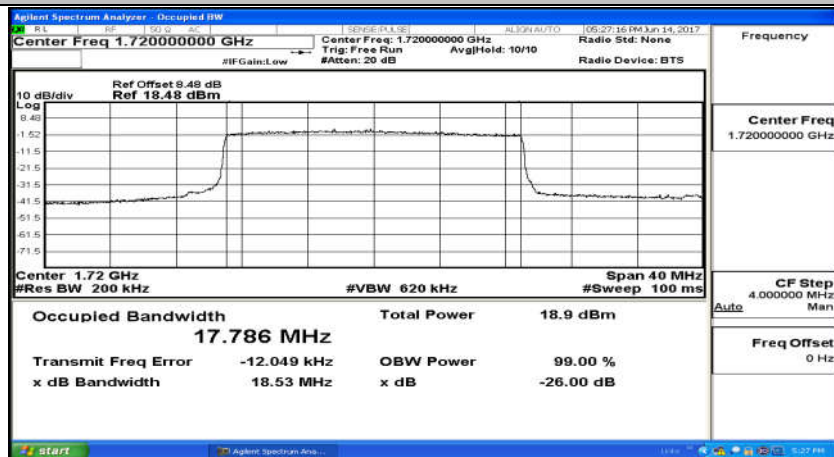


(Channel Bandwidth: 15 MHz)_HCH_16QAM_75RB#0

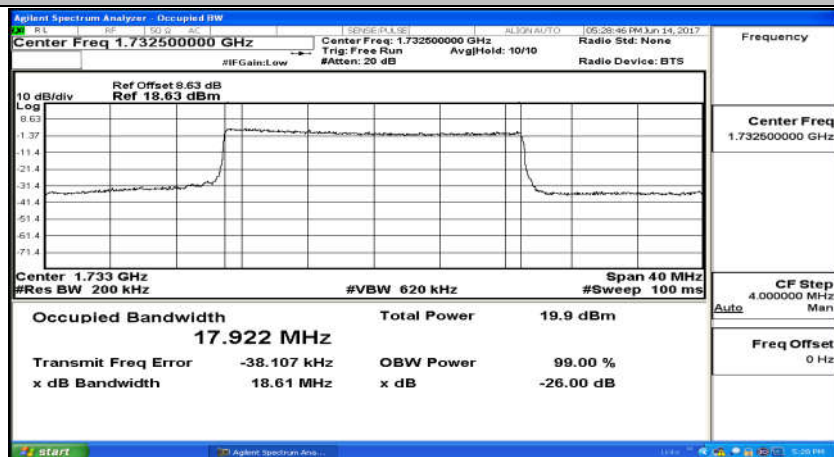


Channel Bandwidth: 20 MHz

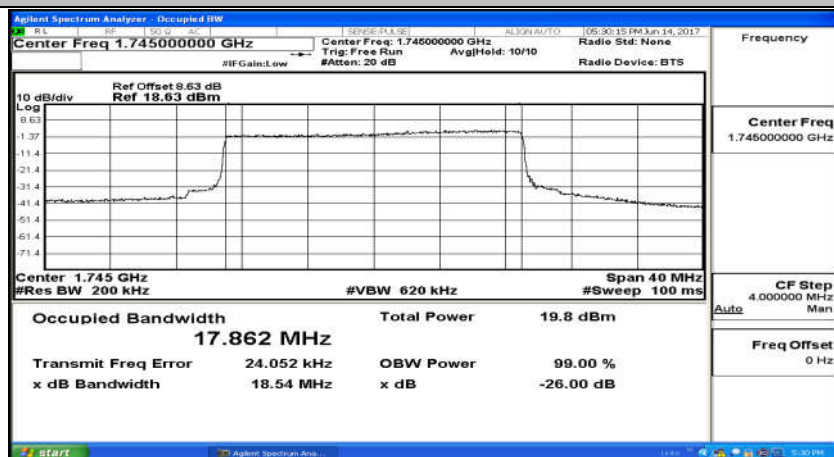
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



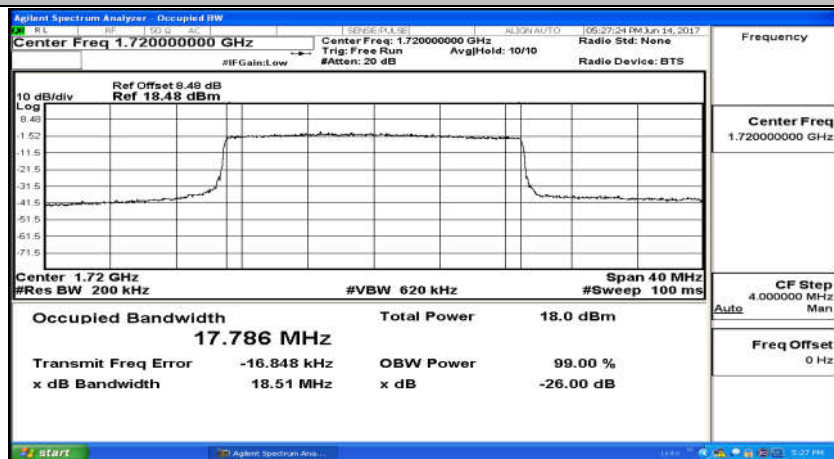
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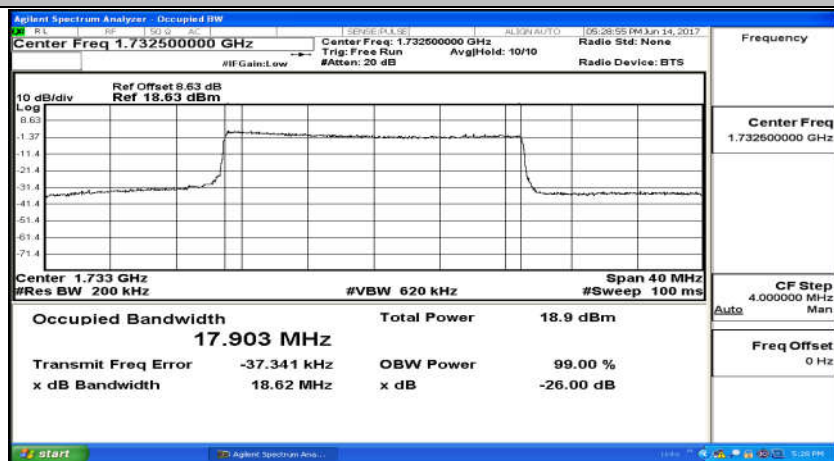
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0

