# C.3: 26dB Bandwidth and Occupied Bandwidth

Channel Bandwidth 5 MHz							
Modulation	Channel	RB Configuration		Occupied Bandwidth	26dB Bandwidth	Verdict	
		Size	Offset	(MHz)	(MHz)	verdict	
QPSK	LCH	25	0	4.4795	4.840	PASS	
	MCH	25	0	4.4659	4.812	PASS	
	HCH	25	0	4.4782	4.863	PASS	
16QAM	LCH	25	0	4.4674	4.844	PASS	
	MCH	25	0	4.4795	4.835	PASS	
	HCH	25	0	4.4830	4.853	PASS	

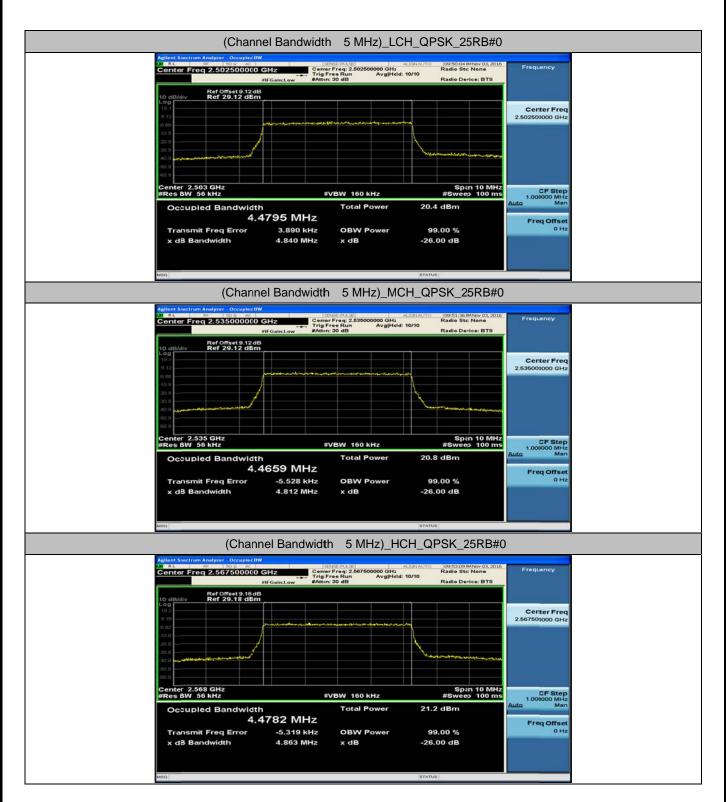
Channel Bandwidth 10 MHz							
Modulation	Channel	RB Configuration		Occupied Bandwidth	26dB Bandwidth	Vardiat	
		Size	Offset	(MHz)	(MHz)	Verdict	
QPSK	LCH	50	0	8.9544	9.453	PASS	
	MCH	50	0	8.9490	9.494	PASS	
	HCH	50	0	8.9387	9.491	PASS	
16QAM	LCH	50	0	8.9417	9.437	PASS	
	MCH	50	0	8.9418	9.472	PASS	
	HCH	50	0	8.9438	9.502	PASS	

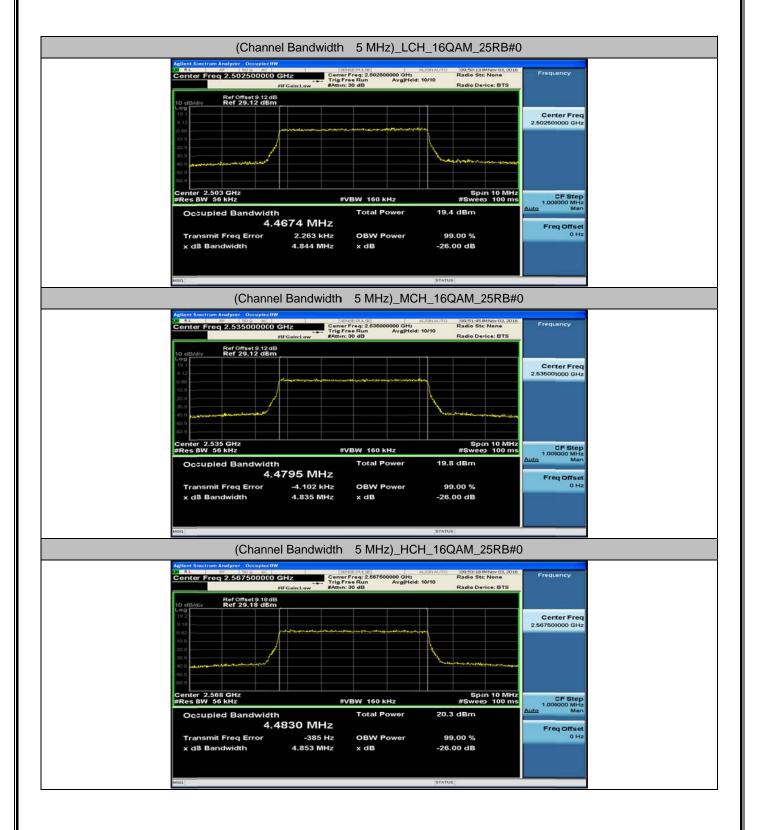
Channel Bandwidth 15 MHz							
Modulation	Channel	RB Configuration		Occupied Bandwidth	26dB Bandwidth	Verdict	
		Size	Offset	(MHz)	(MHz)	verdict	
QPSK	LCH	75	0	13.399	14.02	PASS	
	MCH	75	0	13.425	14.13	PASS	
	HCH	75	0	13.403	14.01	PASS	
16QAM	LCH	75	0	13.396	13.99	PASS	
	MCH	75	0	13.414	14.03	PASS	
	HCH	75	0	13.413	14.10	PASS	

Channel Bandwidth 20 MHz							
Modulation	Channel	RB Configuration		Occupied Bandwidth	26dB Bandwidth	Verdict	
		Size	Offset	(MHz)	(MHz)	verdict	
QPSK	LCH	100	0	17.813	18.66	PASS	
	MCH	100	0	17.900	18.66	PASS	
	HCH	100	0	17.875	18.61	PASS	
16QAM	LCH	100	0	17.838	18.57	PASS	
	MCH	100	0	17.912	18.64	PASS	
	HCH	100	0	17.873	18.67	PASS	

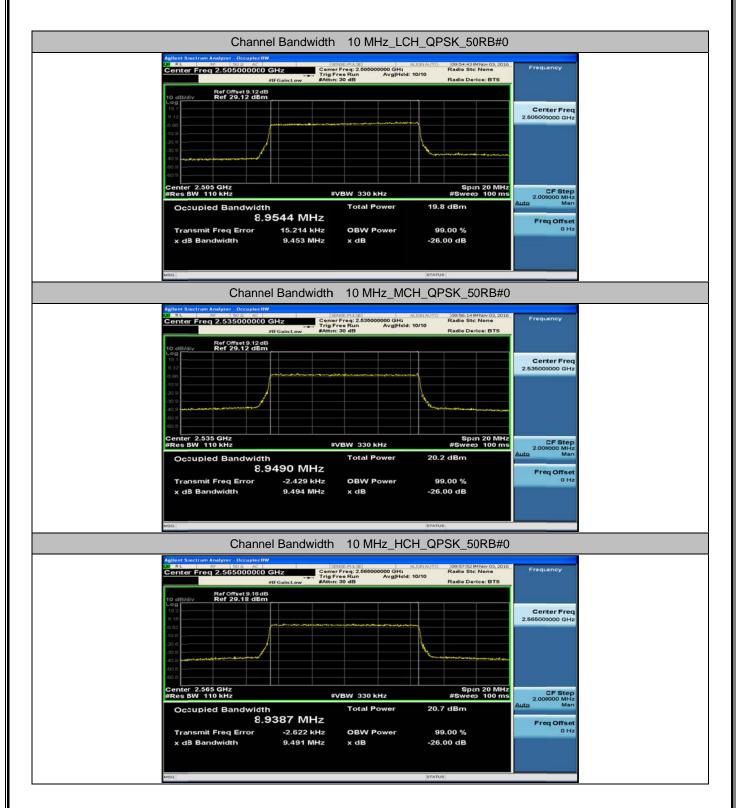
## **Test Graphs**

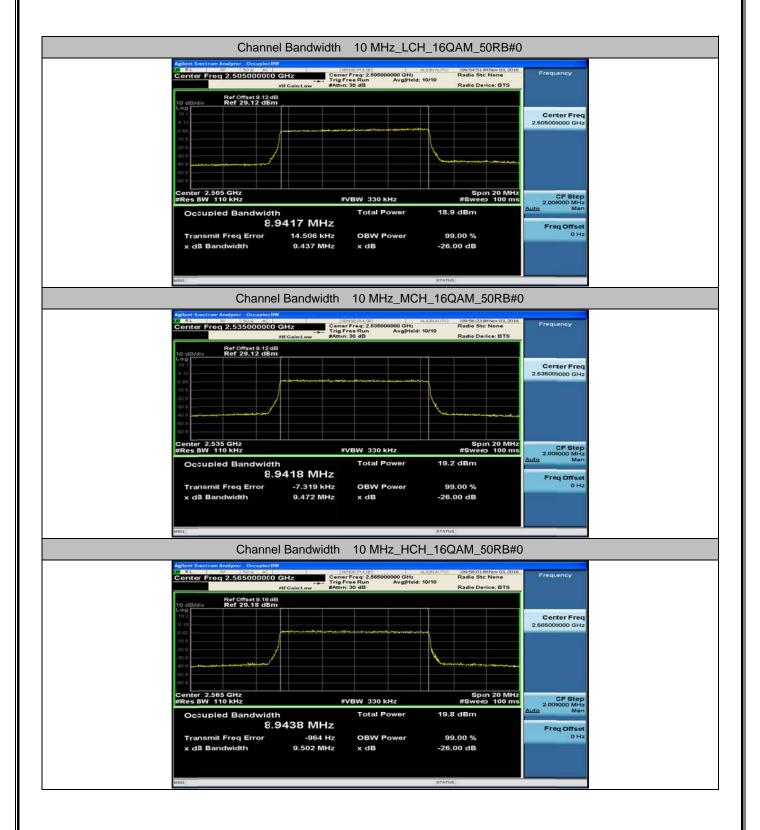
### **Channel Bandwidth: 5 MHz**



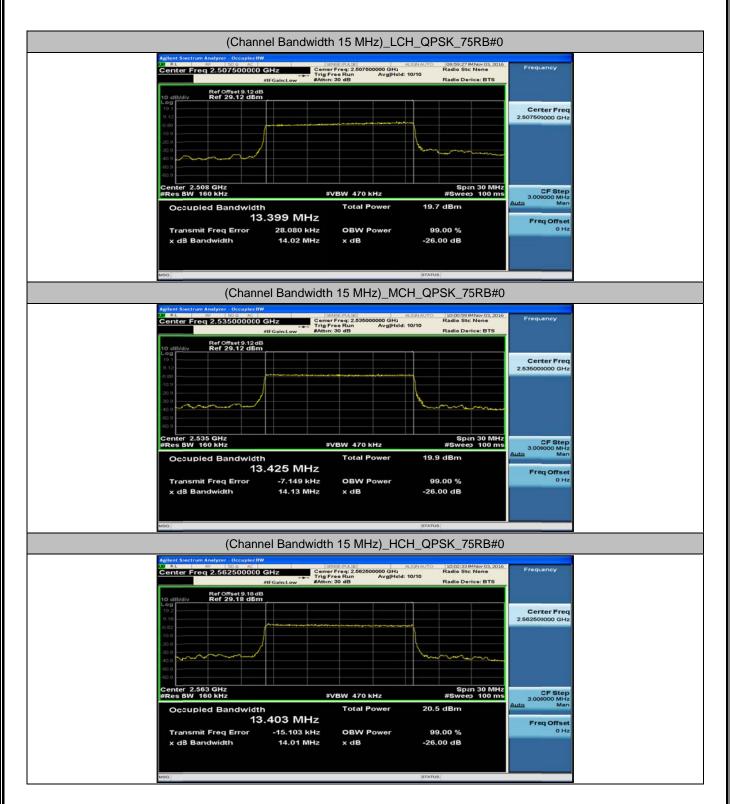


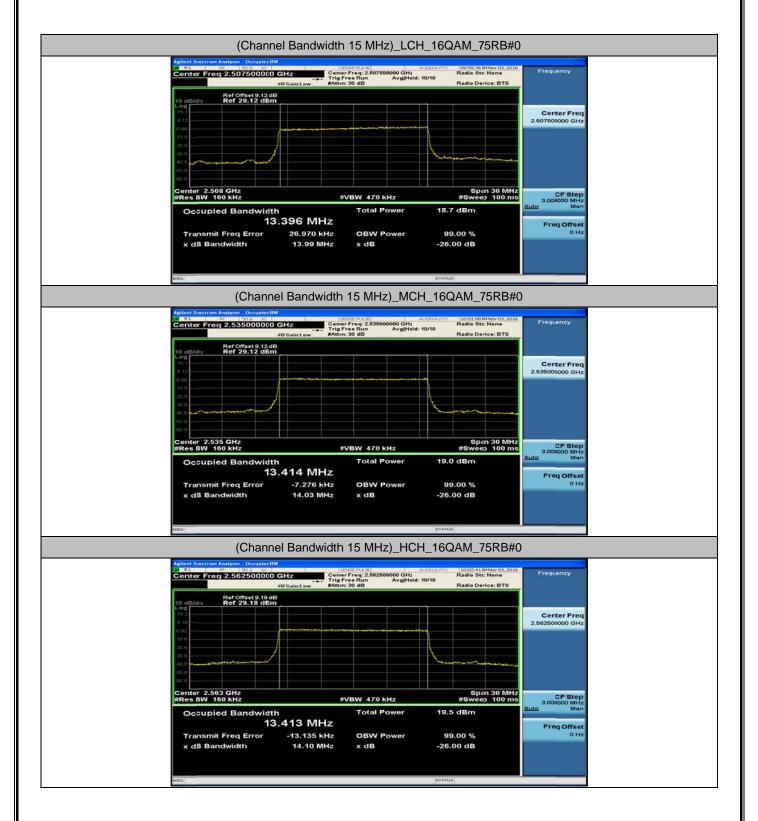
#### **Channel Bandwidth: 10 MHz**





#### **Channel Bandwidth: 15 MHz**





#### **Channel Bandwidth: 20 MHz**



