

Appendix E-Occupied bandwidth and Input-versus-output signal comparison

Test Data:

FDD LTE Band 12				
Signal Level	Test Channel	Signal Type	99% Occupied Channel Bandwidth (MHz)	
			AWGN	GSM
Pre-AGC	Middle Channel	Input	4.075	0.246
		Output	4.092	0.244
3dB Above AGC	Middle Channel	Input	4.089	0.244
		Output	4.082	0.245

Note: This EUT supports 4\*4 MIMO, we only presented the results of a test port of the worst.

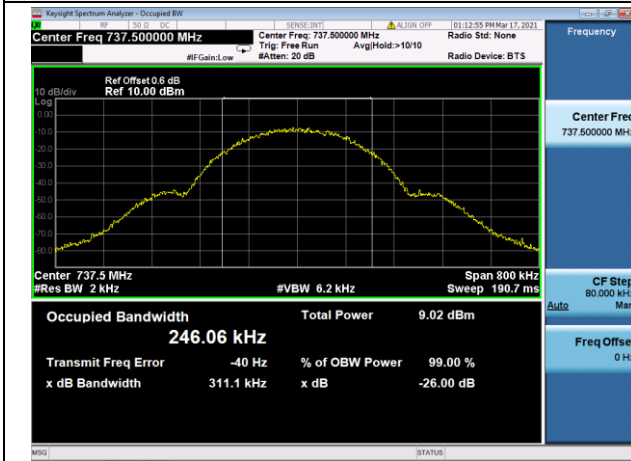


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FDD LTE Band 12\_ GSM

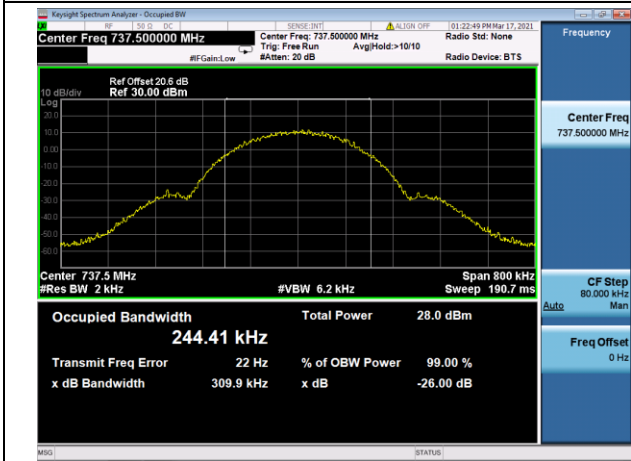
Pre-AGC \_ Input



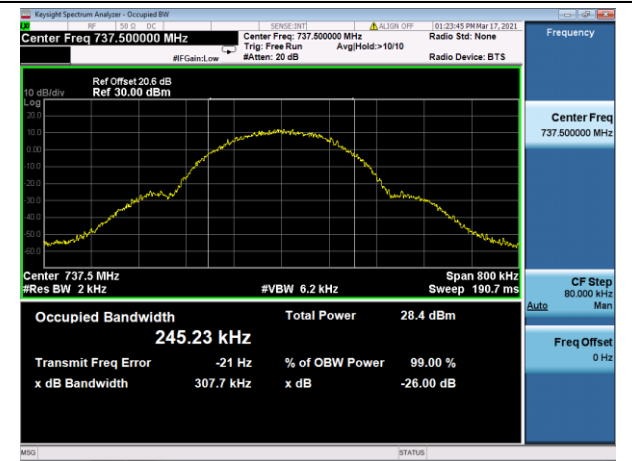
3dB Above AGC \_ Input



Pre-AGC \_ Output



3dB Above AGC \_ Output



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