

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

Test Data:

FDD LTE Band 30				
Signal Level	Test Channel	Signal Type	99% Occupied Channel Bandwidth (MHz)	
			AWGN	GSM
Pre-AGC	Middle Channel	Input	4.090	0.245
		Output	4.096	0.245
3dB Above AGC	Middle Channel	Input	4.101	0.246
		Output	4.099	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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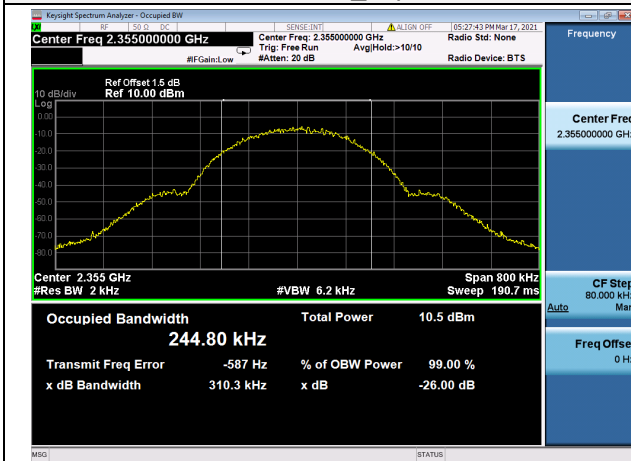
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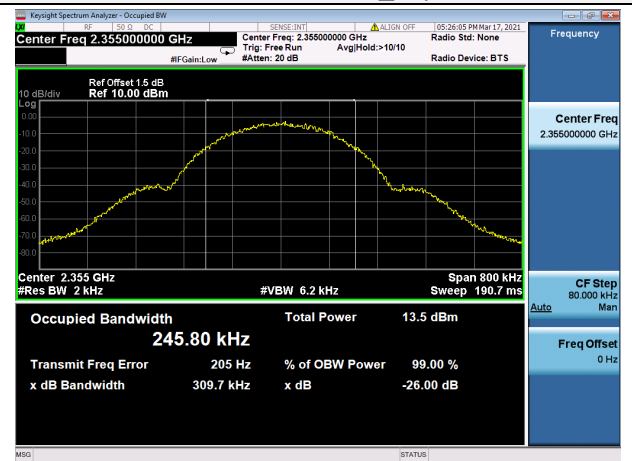
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FDD LTE Band 30_GSM

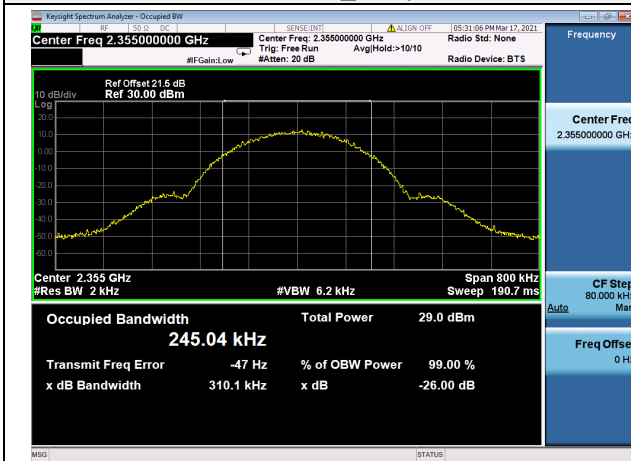
Pre-AGC_Input



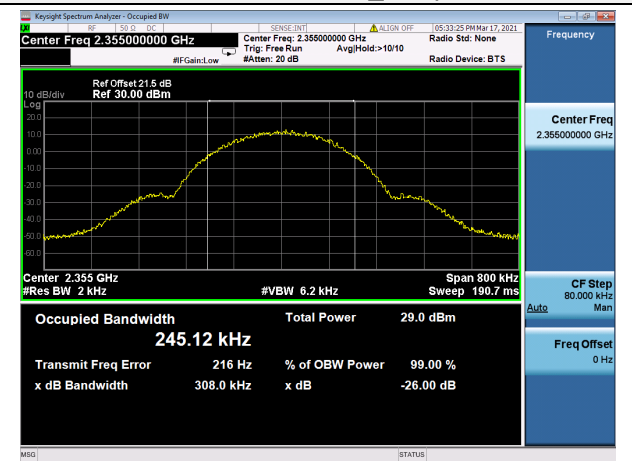
3dB Above AGC_Input



Pre-AGC_Output



3dB Above AGC_Output



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