

Appendix C-Out-of-band/out-of-block emissions

Test Data:

TDD LTE Band 41						
Signal Input	Signal Level	Test Range	Worst Test Level (dBm)		Limit (dBm)	Result
			AWGN	GSM		
One	Pre-AGC	Low Edge	-26.197	-34.006	-16.01	Pass
		Up Edge	-26.220	-25.496	-16.01	Pass
	3dB Above AGC	Low Edge	-24.011	-33.687	-16.01	Pass
		Up Edge	-24.811	-23.017	-16.01	Pass
Two	Pre-AGC	Low Edge	-24.054	-33.157	-16.01	Pass
		Up Edge	-25.681	-24.303	-16.01	Pass
	3dB Above AGC	Low Edge	-22.102	-30.385	-16.01	Pass
		Up Edge	-23.674	-22.106	-16.01	Pass

Note: This EUT supports 2*2 MIMO, since we only presented the results of a test port of the worst, so we subtract the limit $10 * \log(2)$.



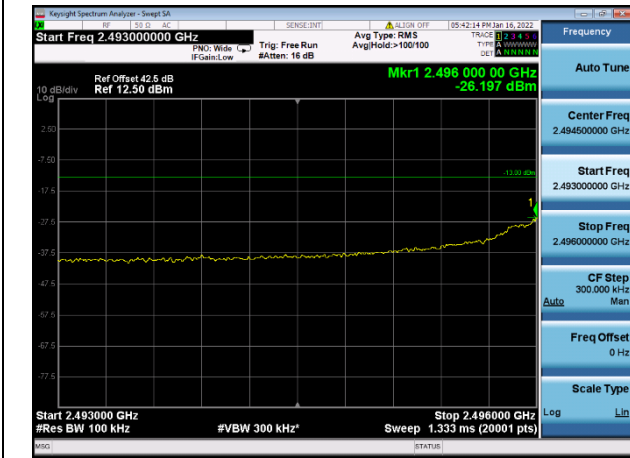
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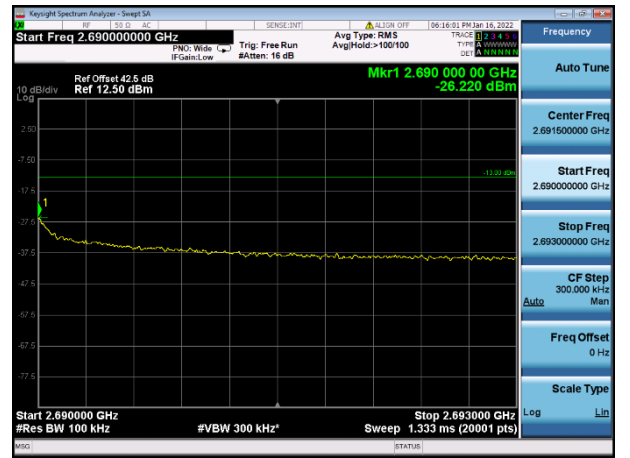
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TDD LTE Band 41 _ AWGN _ One signal input

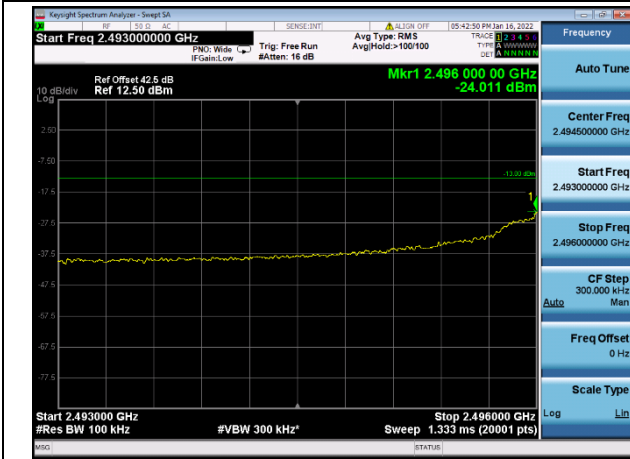
Pre-AGC _ Low Edge



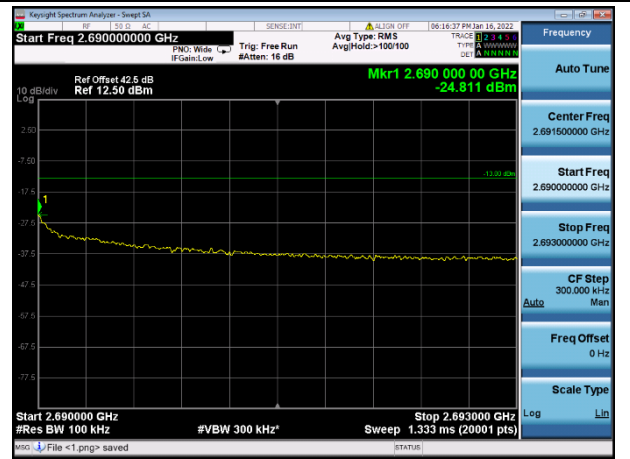
Pre-AGC _ Up Edge



3dB Above AGC _ Low Edge



3dB Above AGC _ Up Edge

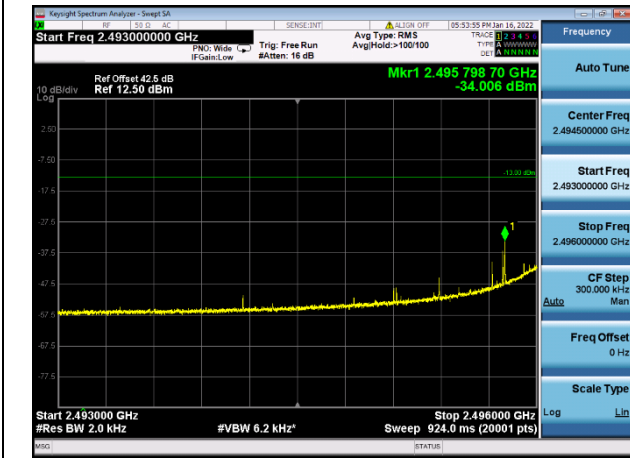


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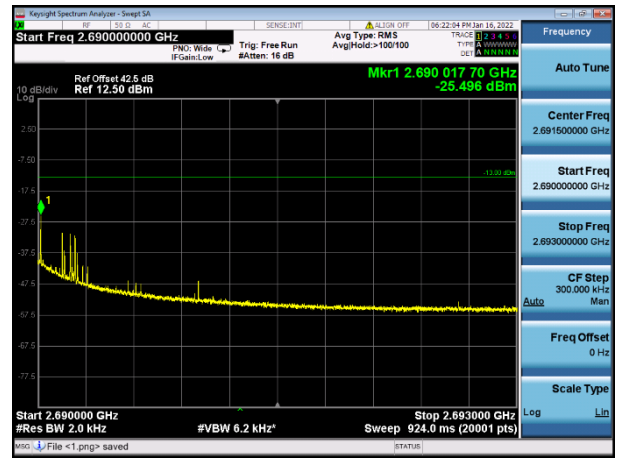
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TDD LTE Band 41 _ GSM _ One signal input

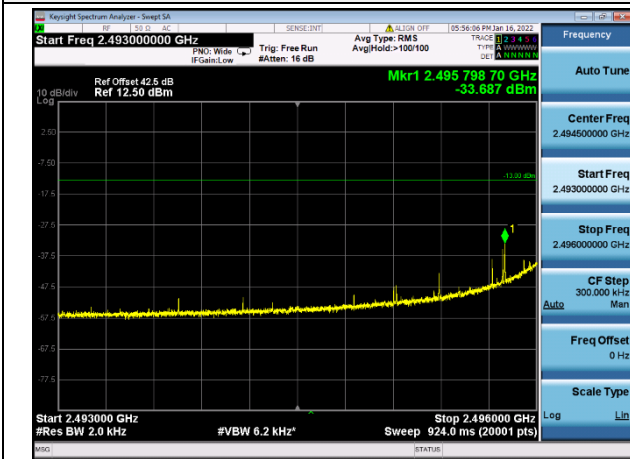
Pre-AGC _ Low Edge



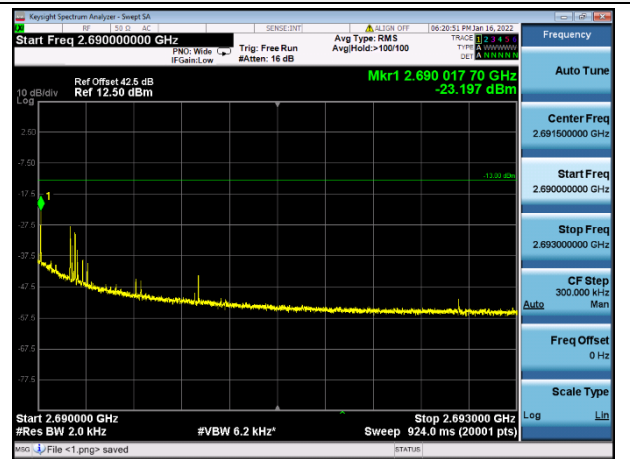
Pre-AGC _ Up Edge



3dB Above AGC _ Low Edge



3dB Above AGC _ Up Edge

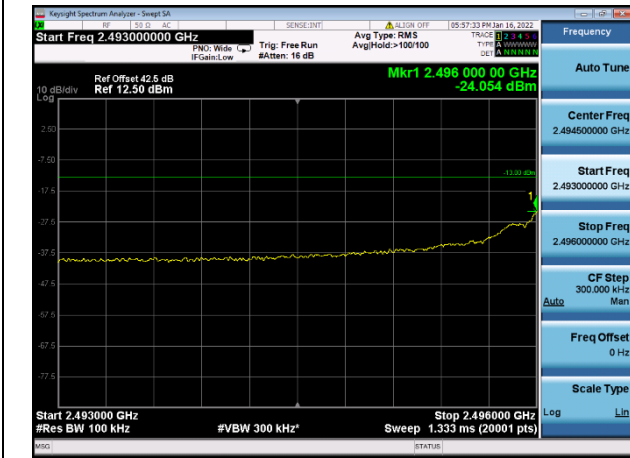


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TDD LTE Band 41 _ AWGN _ Two signal input

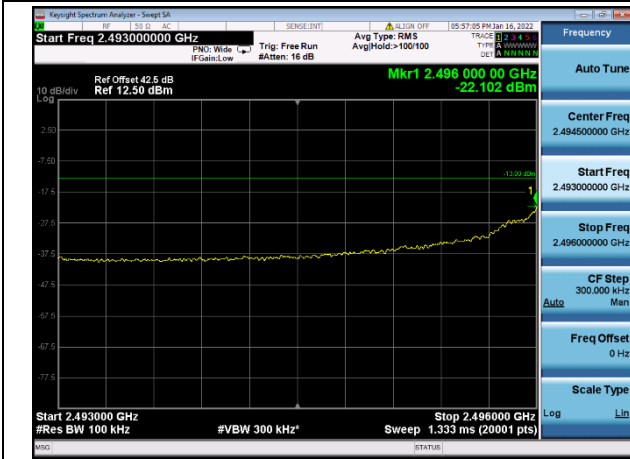
Pre-AGC _ Low Edge



Pre-AGC _ Up Edge



3dB Above AGC _ Low Edge



3dB Above AGC _ Up Edge

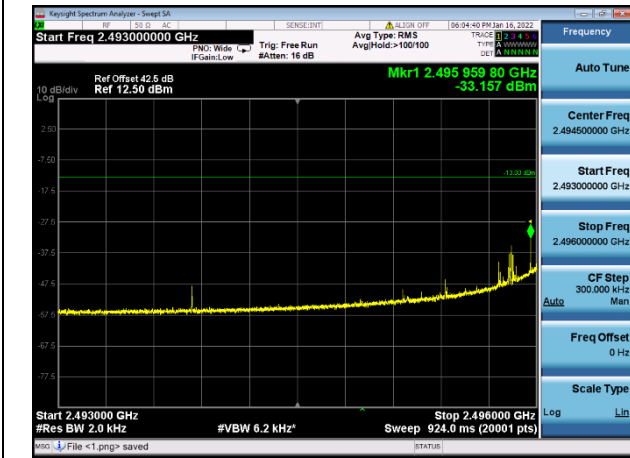


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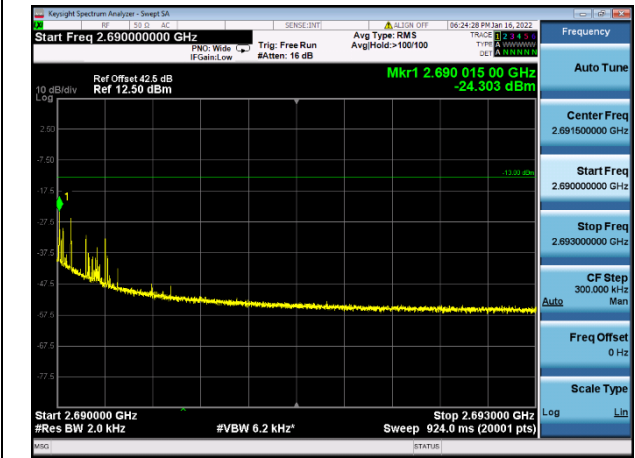
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TDD LTE Band 41 _ GSM _ Two signal input

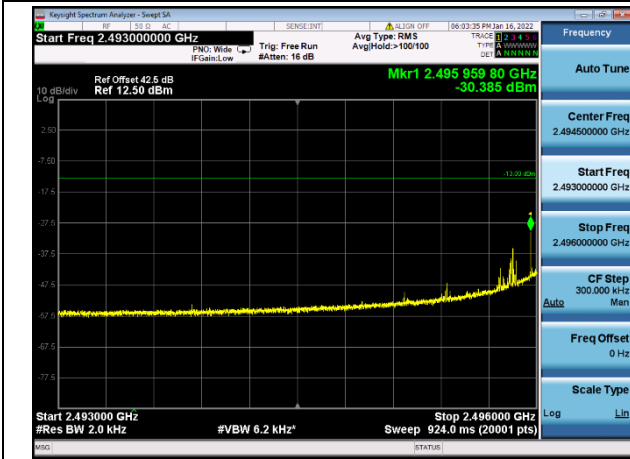
Pre-AGC _ Low Edge



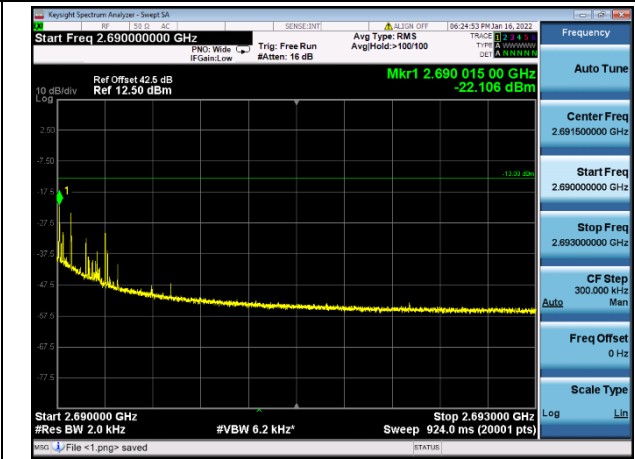
Pre-AGC _ Up Edge



3dB Above AGC _ Low Edge



3dB Above AGC _ Up Edge



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