

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

Test Data:

FDD LTE Band 25						
Signal Input	Signal Level	Test Range	Worst Test Level (dBm)		Limit (dBm)	Result
			AWGN	GSM		
One	Pre-AGC	Low Edge	-21.208	-21.062	-16.01	Pass
		Up Edge	-20.936	-21.154	-16.01	Pass
	3dB Above AGC	Low Edge	-21.082	-20.990	-16.01	Pass
		Up Edge	-20.764	-20.662	-16.01	Pass
Two	Pre-AGC	Low Edge	-20.752	-20.753	-16.01	Pass
		Up Edge	-20.544	-20.564	-16.01	Pass
	3dB Above AGC	Low Edge	-20.488	-20.557	-16.01	Pass
		Up Edge	-20.353	-20.152	-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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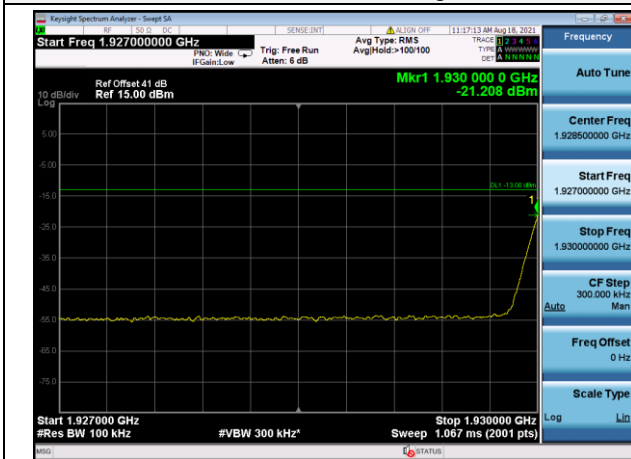
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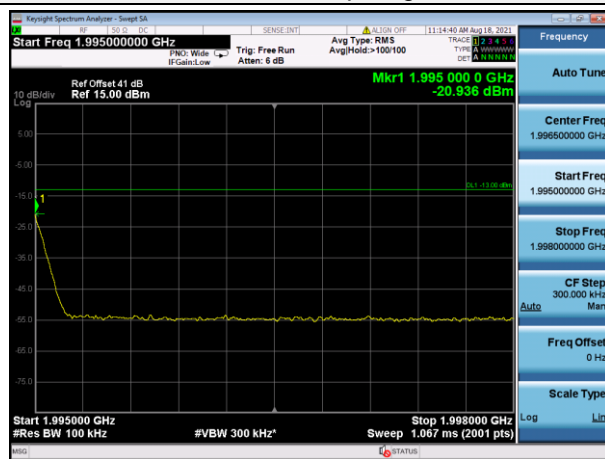
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FDD LTE Band25 _ AWGN _ One signal input

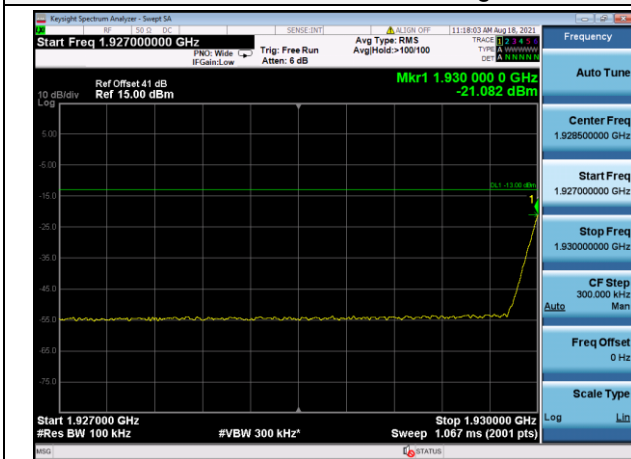
Pre-AGC _ Low Edge



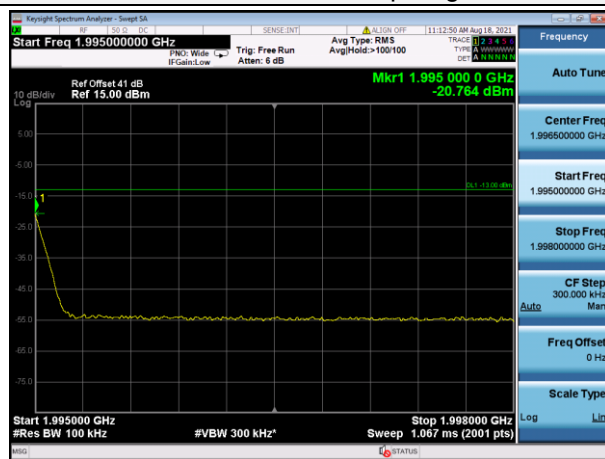
Pre-AGC _ Up Edge



3dB Above AGC _ Low Edge



3dB Above AGC _ Up Edge



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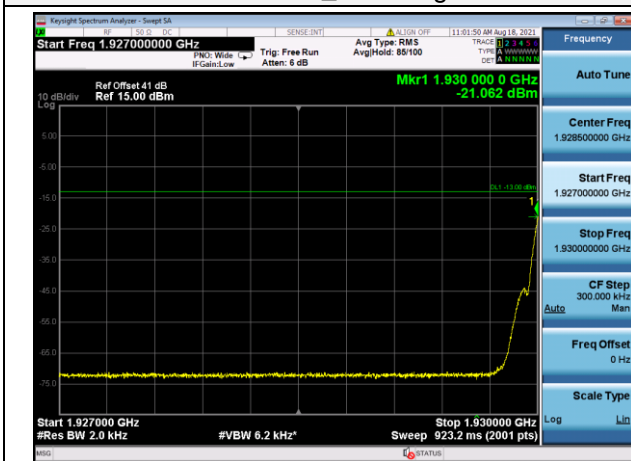
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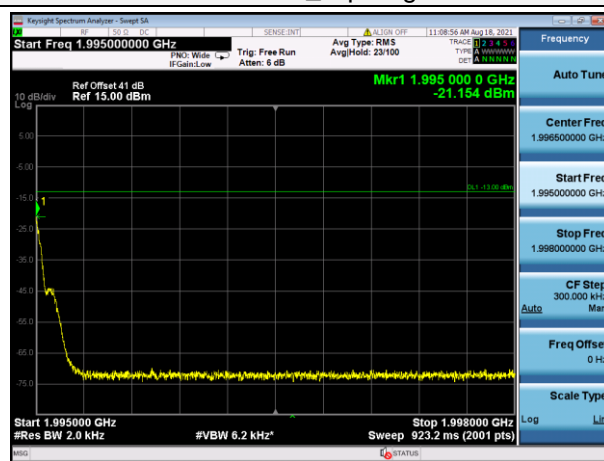
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FDD LTE Band25 _ GSM _ One signal input

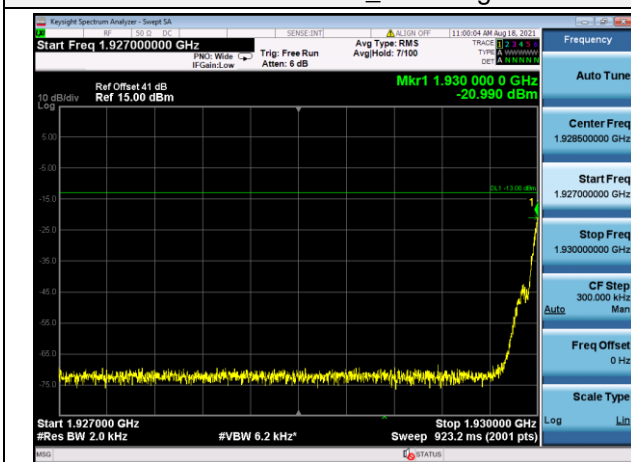
Pre-AGC _ Low Edge



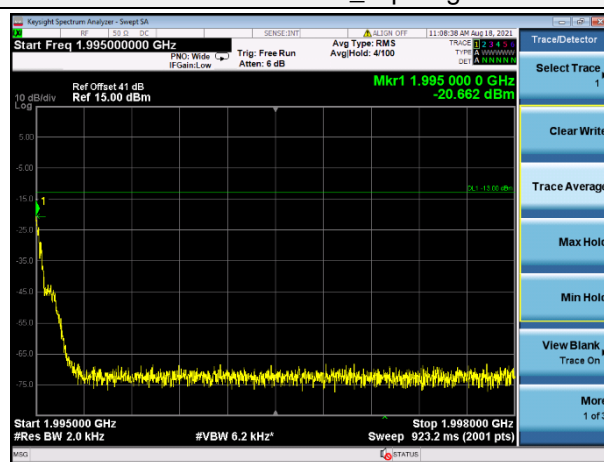
Pre-AGC _ Up Edge



3dB Above AGC _ Low Edge



3dB Above AGC _ Up Edge



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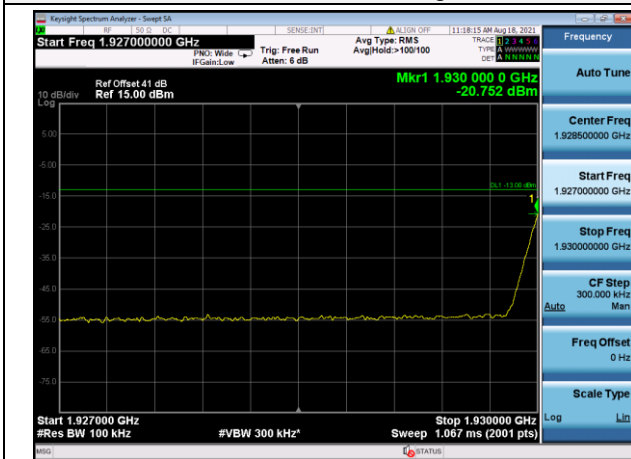
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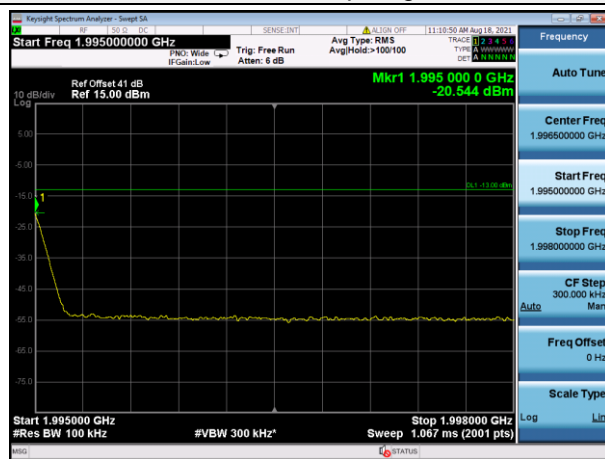
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FDD LTE Band25 _ AWGN _ Two signal input

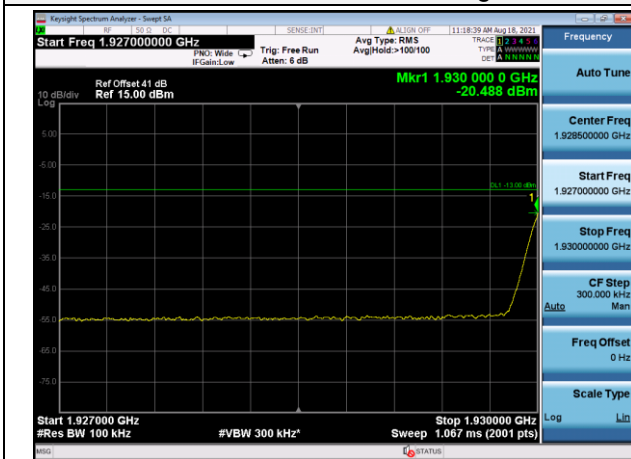
Pre-AGC _ Low Edge



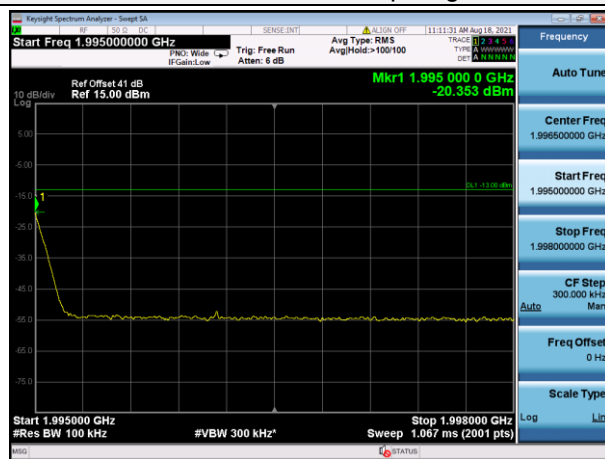
Pre-AGC _ Up Edge



3dB Above AGC _ Low Edge



3dB Above AGC _ Up Edge



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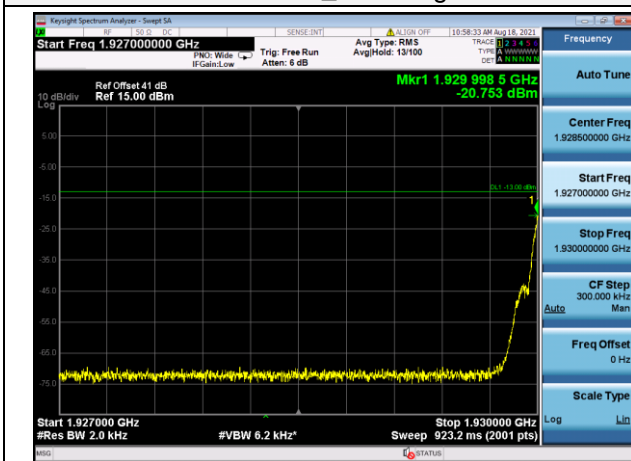
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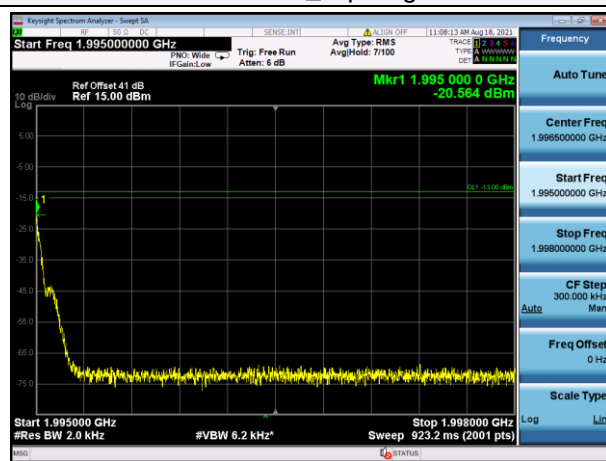
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FDD LTE Band25 _ GSM _ Two signal input

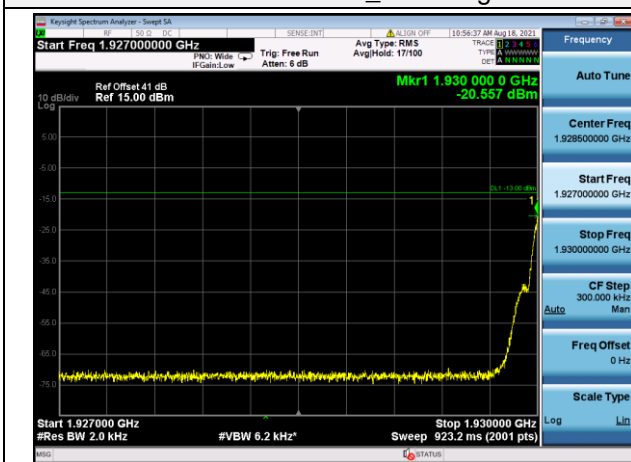
Pre-AGC _ Low Edge



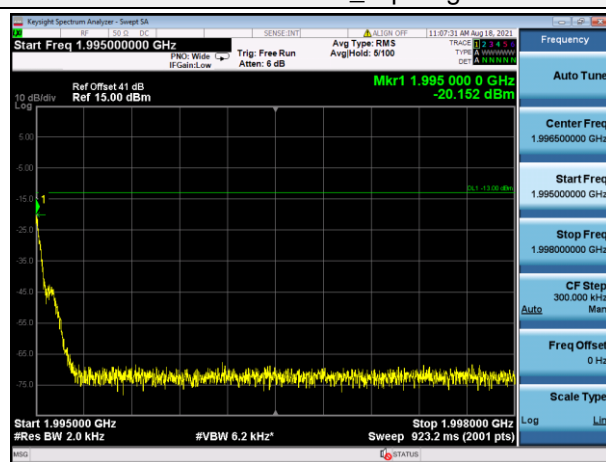
Pre-AGC _ Up Edge



3dB Above AGC _ Low Edge



3dB Above AGC _ Up Edge



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