

**Appendix C-Out-of-bandout-of-block emissions**
**Test Data:**

FDD LTE Band 12						
Signal Input	Signal Level	Test Range	Worst Test Level (dBm)		Limit (dBm)	Result
			AWGN	GSM		
One	Pre-AGC	Low Edge	-38.549	-70.245	-19.02	Pass
		Up Edge	-39.406	-71.728	-19.02	Pass
	3dB Above AGC	Low Edge	-38.619	-68.977	-19.02	Pass
		Up Edge	-37.836	-70.820	-19.02	Pass
Two	Pre-AGC	Low Edge	-39.256	-70.778	-19.02	Pass
		Up Edge	-39.735	-70.148	-19.02	Pass
	3dB Above AGC	Low Edge	-38.662	-68.975	-19.02	Pass
		Up Edge	-38.658	-68.660	-19.02	Pass

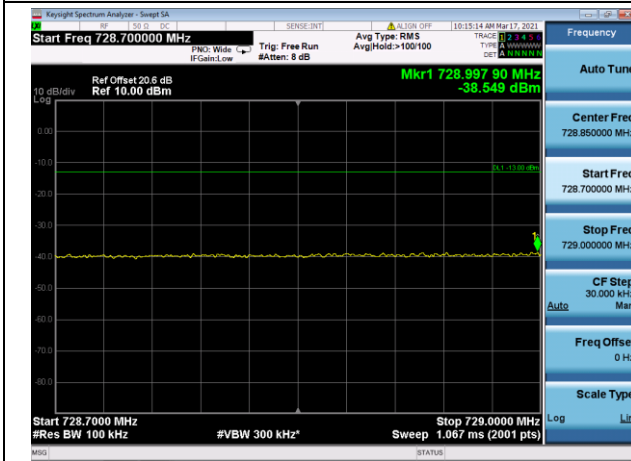
Note: This EUT supports 4\*4 MIMO, since we only presented the results of a test port of the worst, so we subtract the limit  $10 * \log(4)$ .



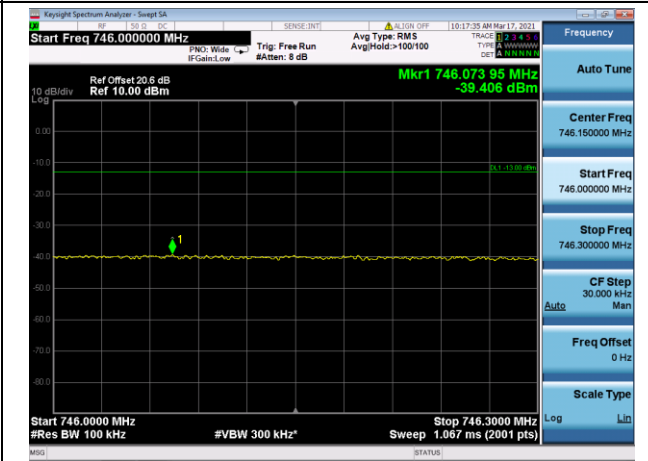
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FDD LTE Band 12 \_ AWGN \_ One signal input

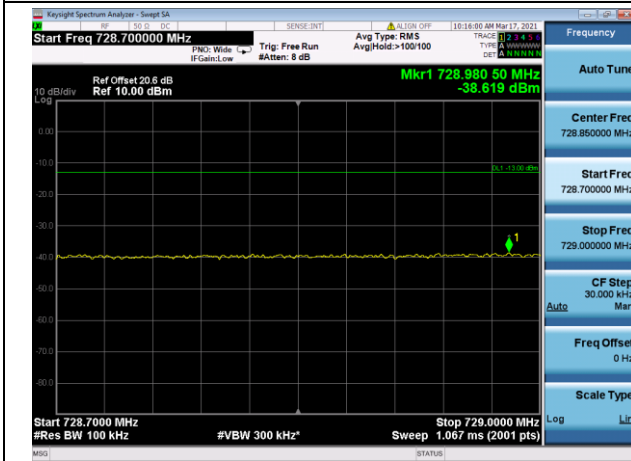
Pre-AGC \_ Low Edge



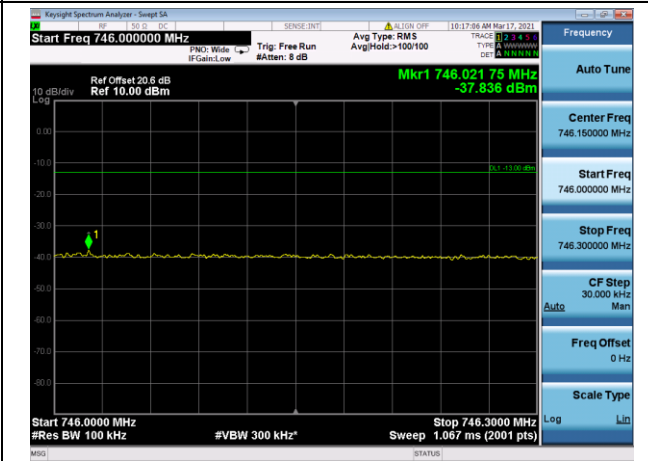
Pre-AGC \_ Up Edge



3dB Above AGC \_ Low Edge



3dB Above AGC \_ Up Edge

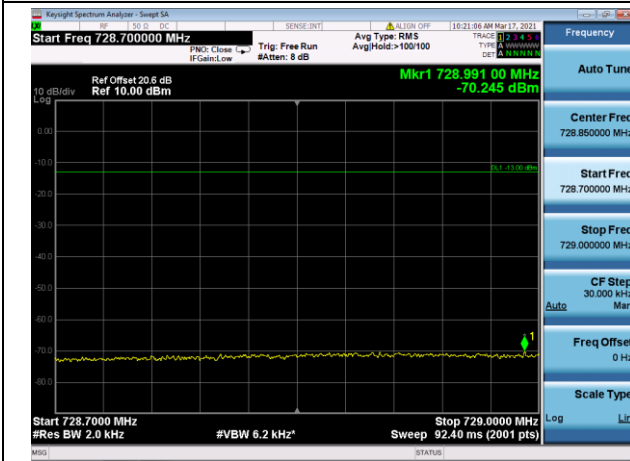


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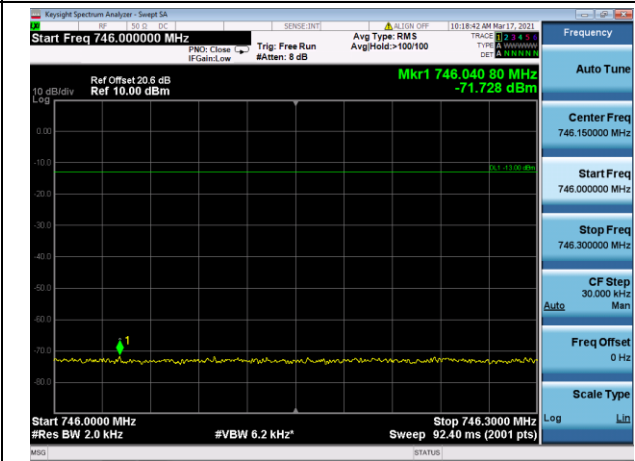
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FDD LTE Band 12 \_ GSM \_ One signal input

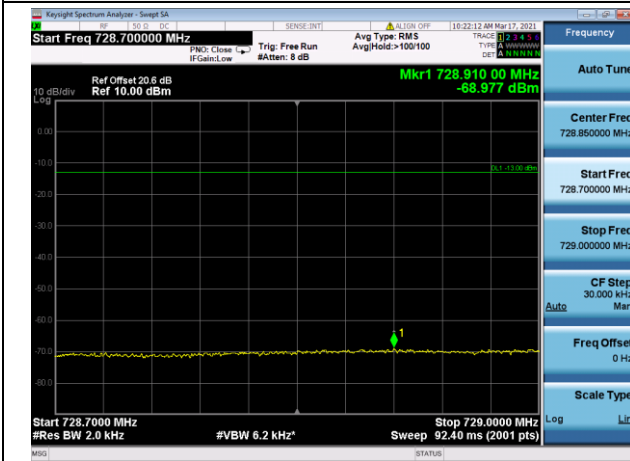
Pre-AGC \_ Low Edge



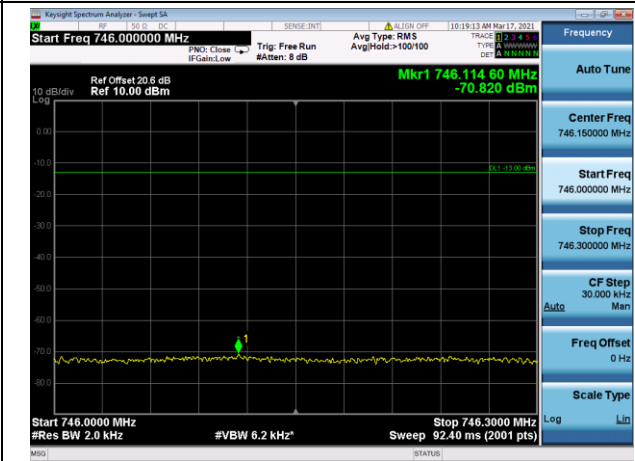
Pre-AGC \_ Up Edge



3dB Above AGC \_ Low Edge



3dB Above AGC \_ Up Edge



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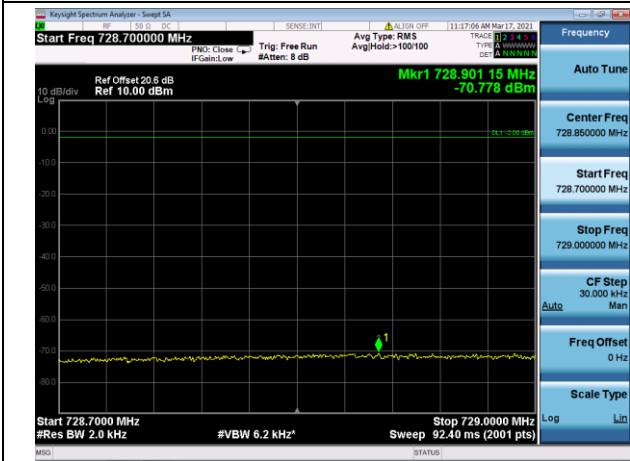
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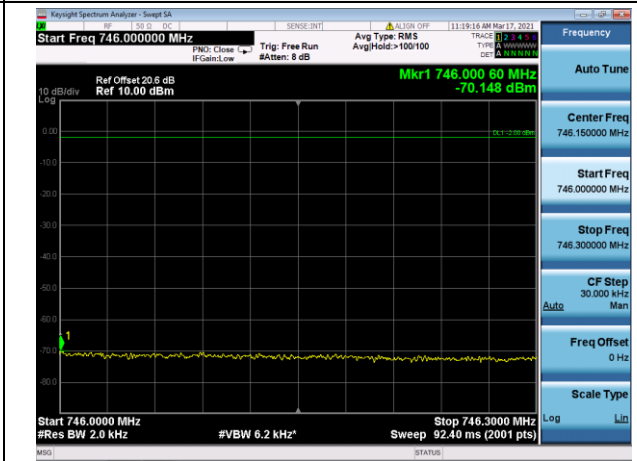


FDD LTE Band 12 \_ GSM \_ Two signal input

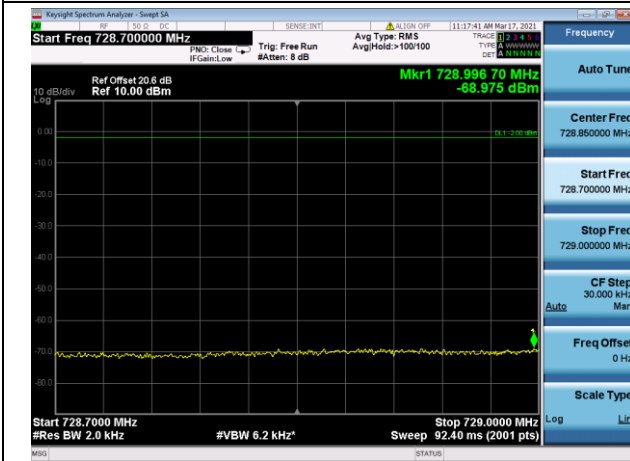
Pre-AGC \_ Low Edge



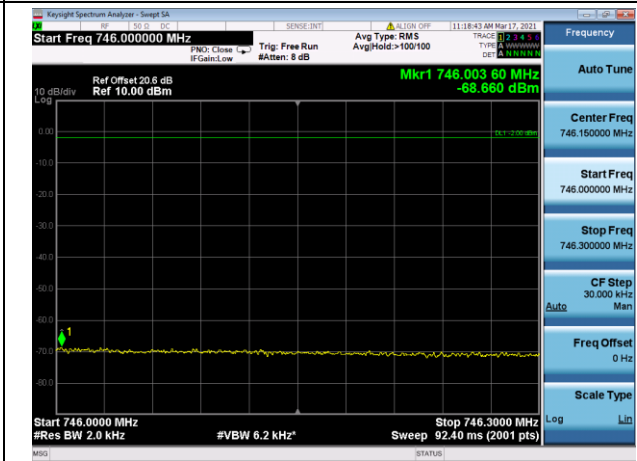
Pre-AGC \_ Low Edge



3dB Above AGC \_ Low Edge



3dB Above AGC \_ Up Edge



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