

## Appendix C-Out-of-bandout-of-block emissions

### Test Data:

FDD LTE Band 71						
Signal Input	Signal Level	Test Range	Worst Test Level (dBm)		Limit (dBm)	Result
			AWGN	GSM		
One	Pre-AGC	Low Edge	-32.486	-41.529	-19.02	Pass
		Up Edge	-34.432	-39.619	-19.02	Pass
	3dB Above AGC	Low Edge	-32.878	-41.297	-19.02	Pass
		Up Edge	-33.829	-39.959	-19.02	Pass
Two	Pre-AGC	Low Edge	-32.767	-40.749	-19.02	Pass
		Up Edge	-33.444	-39.825	-19.02	Pass
	3dB Above AGC	Low Edge	-31.772	-40.756	-19.02	Pass
		Up Edge	-33.866	-40.224	-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  $10 * \log(4)$ .



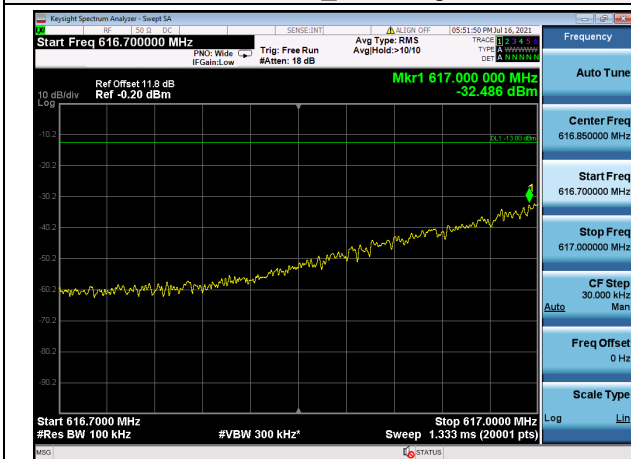
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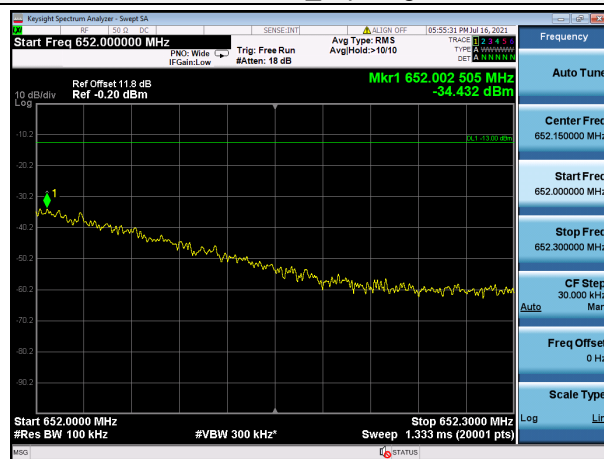
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## FDD LTE Band 71 \_AWGN\_ One signal input

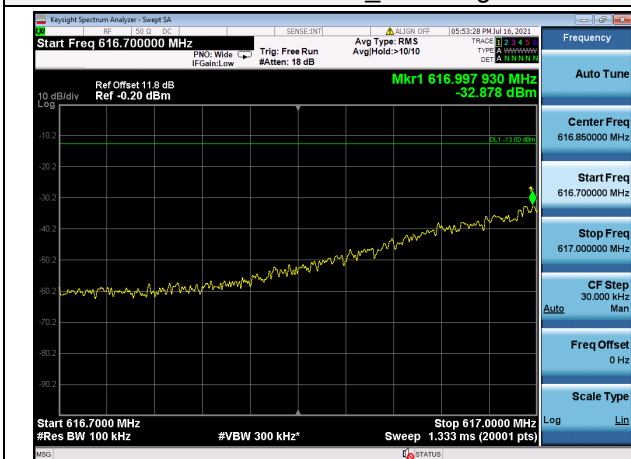
## Pre-AGC \_ Low Edge



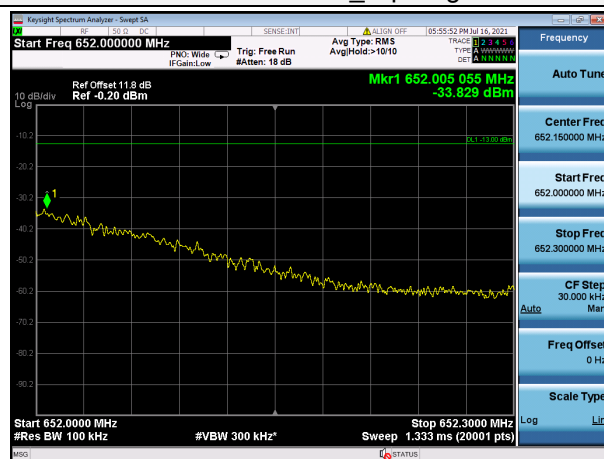
## Pre-AGC \_ Up Edge



## 3dB Above AGC \_ Low Edge



## 3dB Above AGC \_ Up Edge



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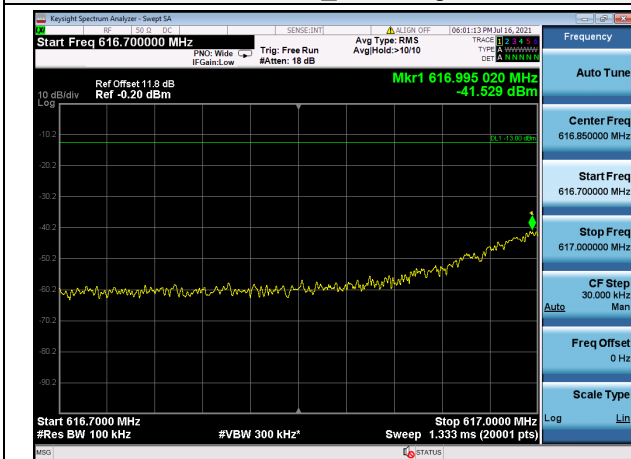
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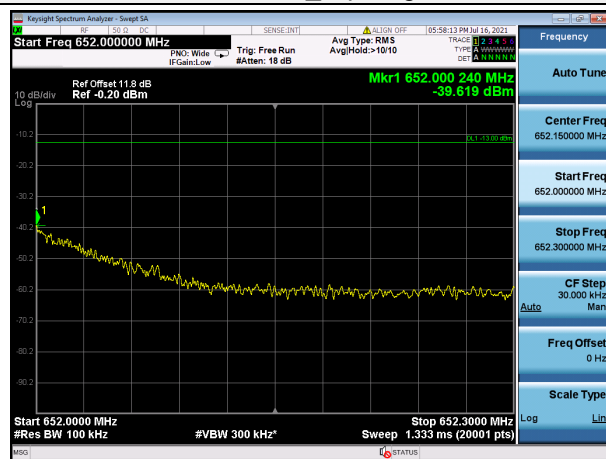
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## FDD LTE Band 71 \_ GSM \_ One signal input

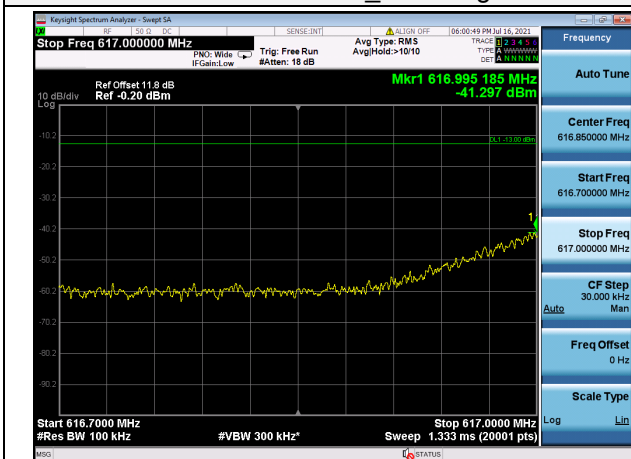
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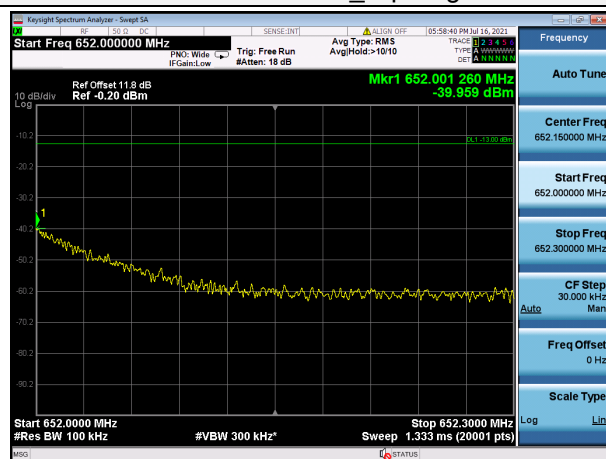
## Pre-AGC \_ Up Edge



## 3dB Above AGC \_ Low Edge



## 3dB Above AGC \_ Up Edge



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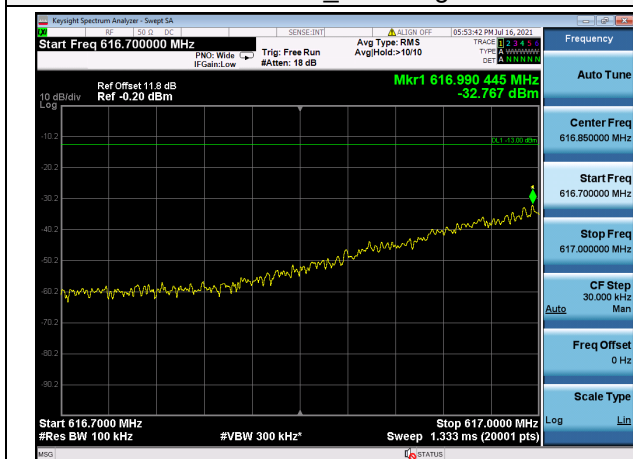
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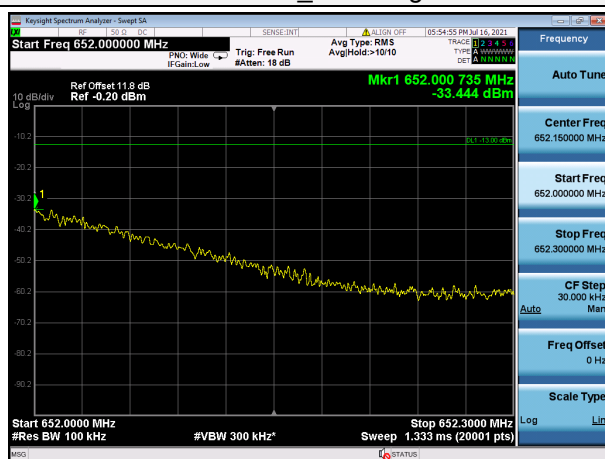
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## FDD LTE Band 71 \_ AWGN \_ Two signal input

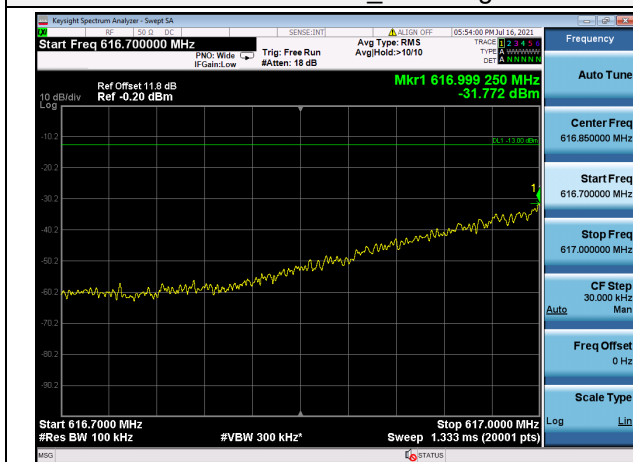
## Pre-AGC \_ Low Edge



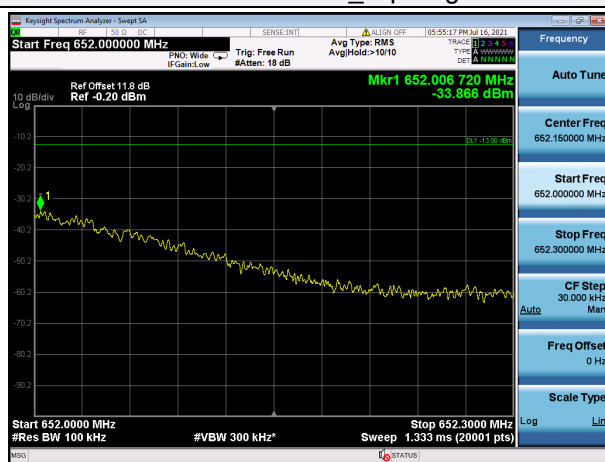
## Pre-AGC \_ Low Edge



## 3dB Above AGC \_ Low Edge



## 3dB Above AGC \_ Up Edge



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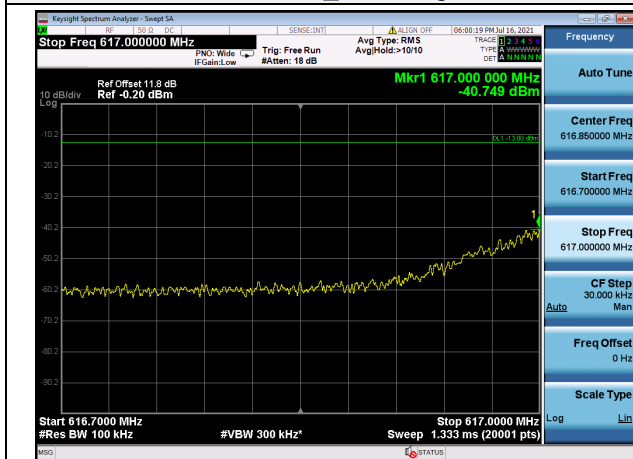
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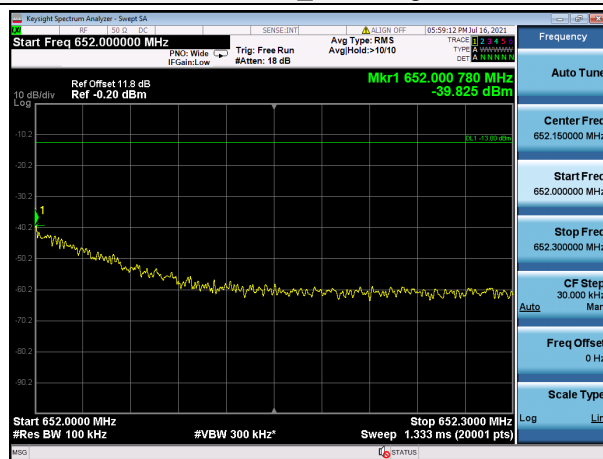
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## FDD LTE Band 71 \_ GSM \_ Two signal input

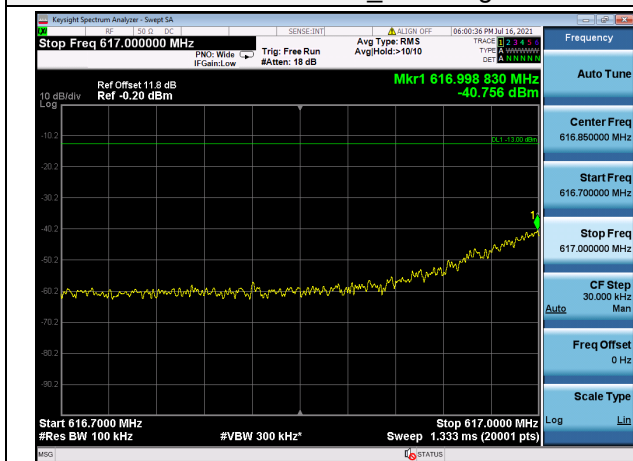
## Pre-AGC \_ Low Edge



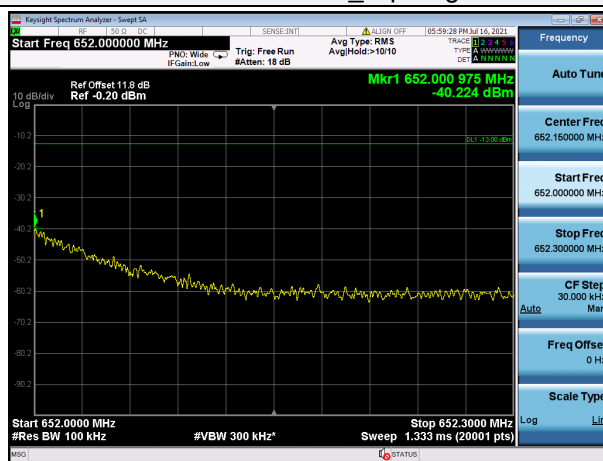
## Pre-AGC \_ Low Edge



## 3dB Above AGC \_ Low Edge



## 3dB Above AGC \_ Up Edge



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