



## **Appendix B-Conducted Spurious Emissions**

## **Test Data:**

FDD LTE Band 25					
Channel	Frequency Range (MHz)	Worst Test Level (dBm)		Limit (dDm)	Docult
		AWGN	GSM	Limit (dBm)	Result
LCH	0.009 - 0.15	-48.908	-40.886	-19.02	Pass
	0.15 - 30	-53.639	-43.982	-19.02	Pass
	30 - 1000	-53.381	-47.329	-19.02	Pass
	1000 - 1929	-26.729	-31.890	-19.02	Pass
	1996 - 20000	-29.920	-28.969	-19.02	Pass
MCH	0.009 - 0.15	-41.512	-41.428	-19.02	Pass
	0.15 - 30	-44.784	-42.253	-19.02	Pass
	30 - 1000	-46.448	-46.635	-19.02	Pass
	1000 - 1929	-33.074	-35.284	-19.02	Pass
	1996 - 20000	-29.912	-29.354	-19.02	Pass
НСН	0.009 - 0.15	-40.574	-40.268	-19.02	Pass
	0.15 - 30	-43.709	-42.658	-19.02	Pass
	30 - 1000	-46.260	-46.644	-19.02	Pass
	1000 - 1929	-34.476	-34.260	-19.02	Pass
	1996 - 20000	-27.796	-31.871	-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).

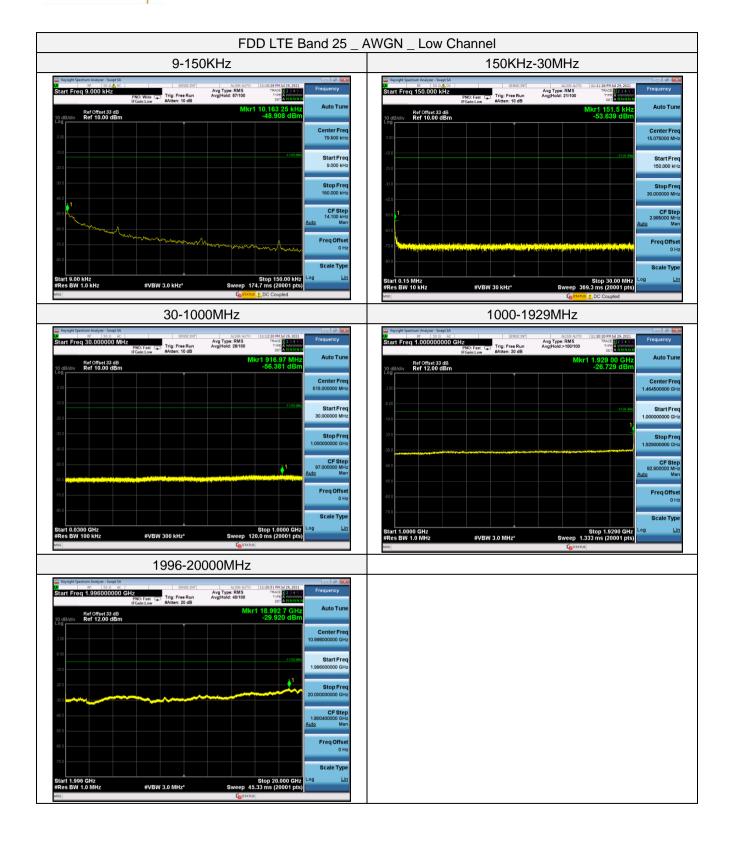


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## FDD LTE Band 25 \_ AWGN Middle Channel 9-150KHz 150KHz-30MHz Avg Type: RMS AvgiHold:>100/100 Avg Type: RMS AvgiHold: 49/100 Ref Offset 33 dB Ref 12.00 dBm Ref Offset 33 dB Ref 12.00 dBm Start Fre Start Fre CF Step 14.100 kH Mar Freq Offs Scale Typ Scale Type #VBW 3.0 kHz\* 30-1000MHz 1000-1929MHz Avg Type: RMS Avg|Hold:>100/100 Avg Type: RMS Avg|Hold: 24/100 Ref Offset 33 dB Ref 12.00 dBm Ref Offset 33 dB Ref 12.00 dBm Start Fre Start Fre CF Ste Freq Offs Scale Typ Scale Type 1996-20000MHz Avg Type: RMS AvgiHold: 29/100 Ref Offset 33 dB Ref 12.00 dBm



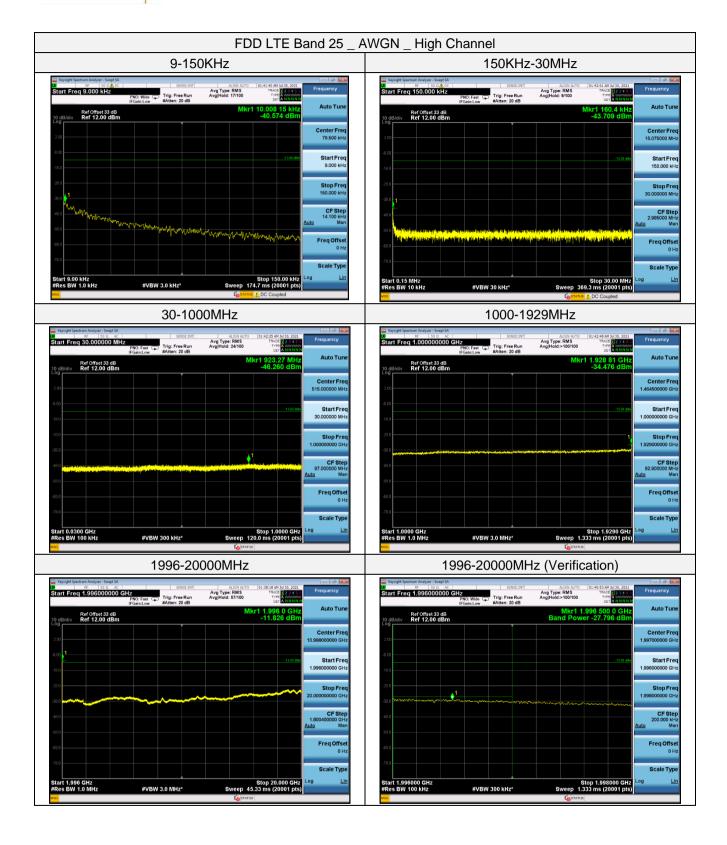
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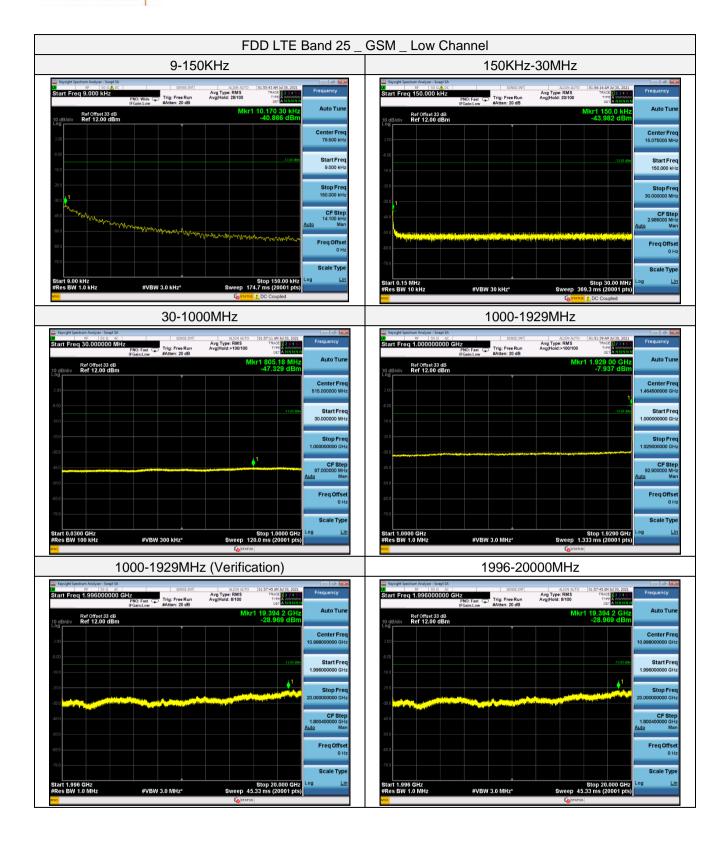
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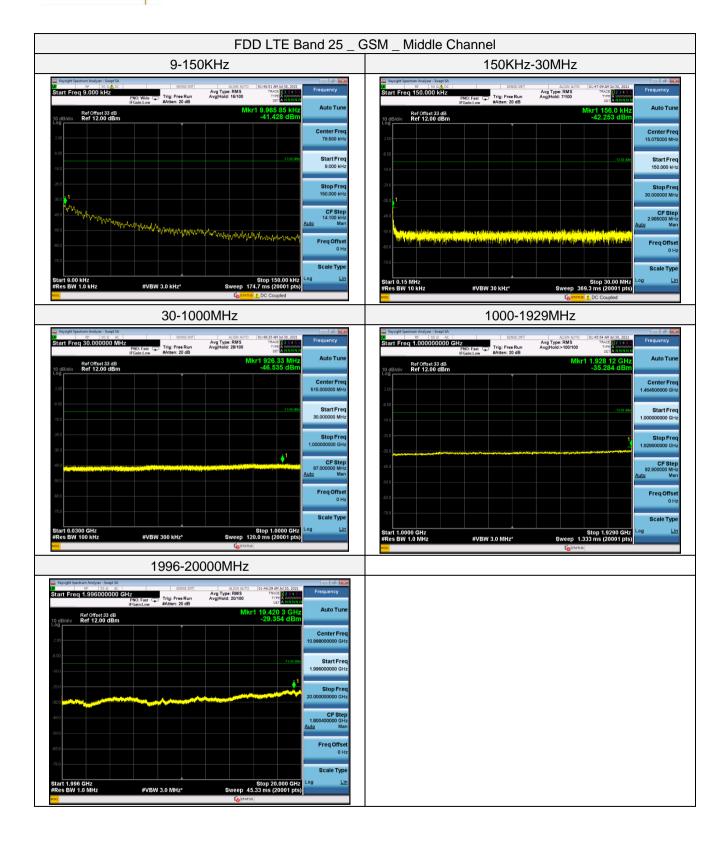
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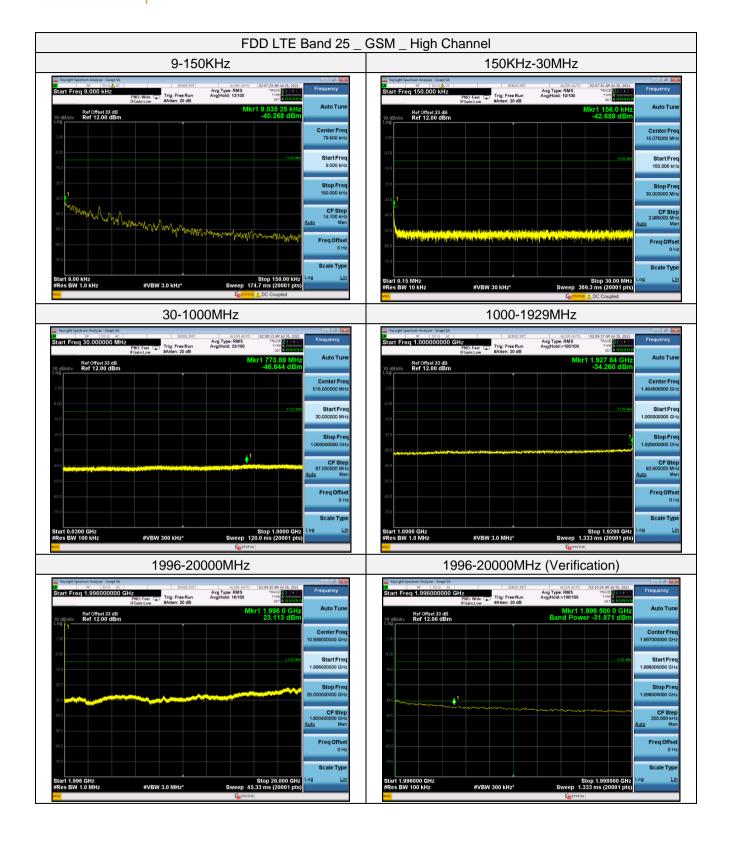


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