

ANNEX D – 15.209 Band Edges

Naming Convention:

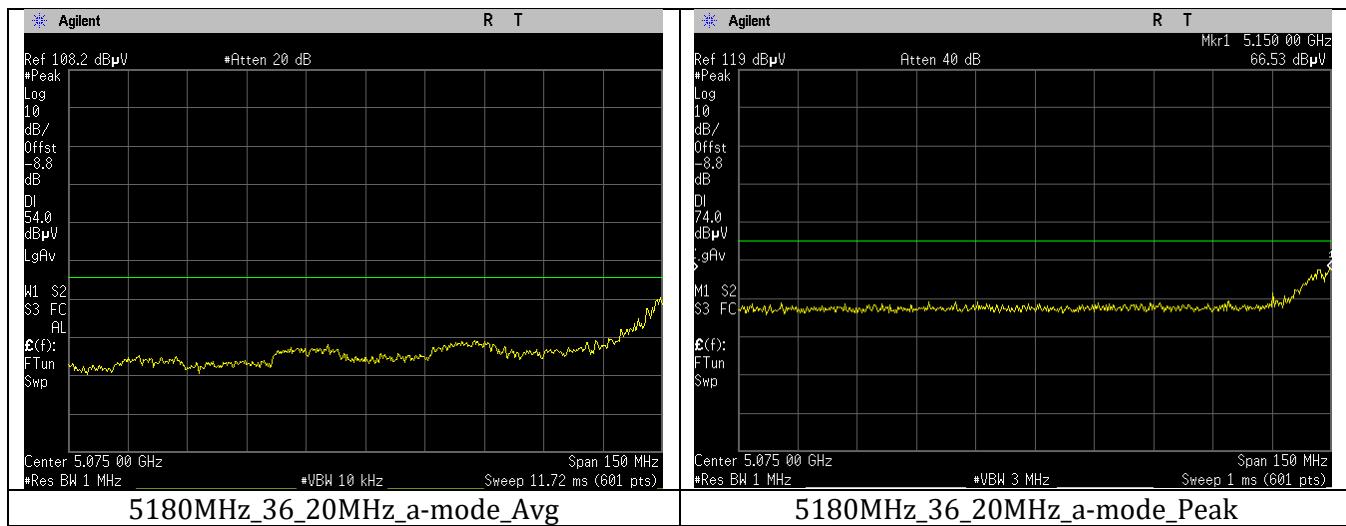
Frequency (MHz)_Channel_Bandwidth (MHz)_Modulation_Measurement (Avg, Peak)

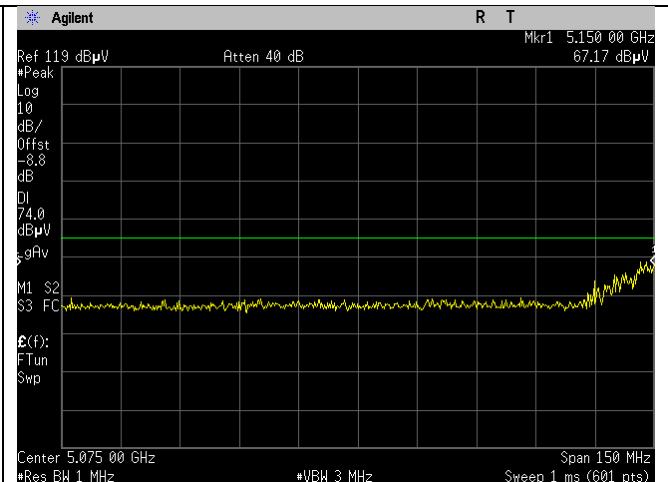
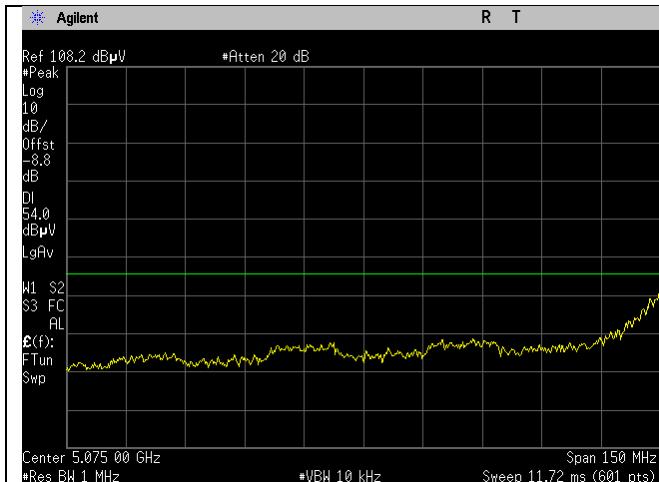
Note: below measurements are in units of dB μ V/m at 3meters. These measurements are performed conducted in lieu of radiated as permitted by ANSI C63.10-2013. The following formula was used in making such conversions:

Above 1GHz: $E[\text{dB}\mu\text{V}/\text{m}] = \text{EIRP}[\text{dBm}] - 20 \log(d[\text{m}]) + 104.77$, where E is field strength and d is

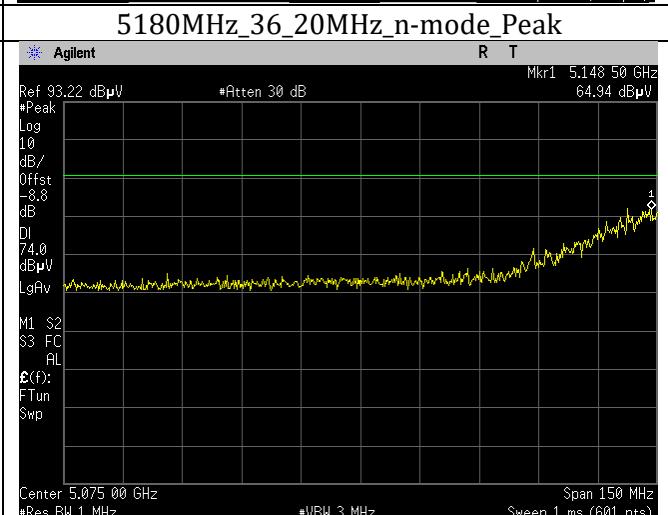
distance at which the field strength limit is specified in the applicable requirements. $E[\text{dB}\mu\text{V}/\text{m}] = \text{EIRP}[\text{dBm}] + 95.2$, for d = 3 m. Straight conversion between $E[\text{dB}\mu\text{V}/\text{m}]$ and $\text{EIRP}[\text{dBm}] = 107$.

Thus offset for dB μ V/m at 3meters is 95.2-107+antenna gain.



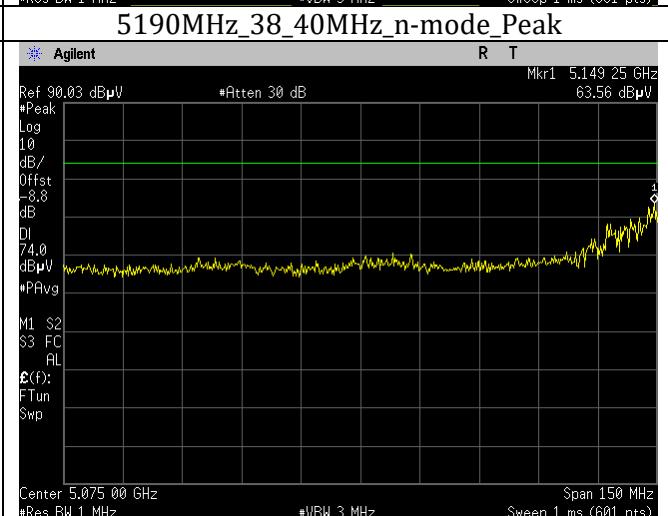


5180MHz_36_20MHz_n-mode_Avg



5180MHz_36_20MHz_n-mode_Peak

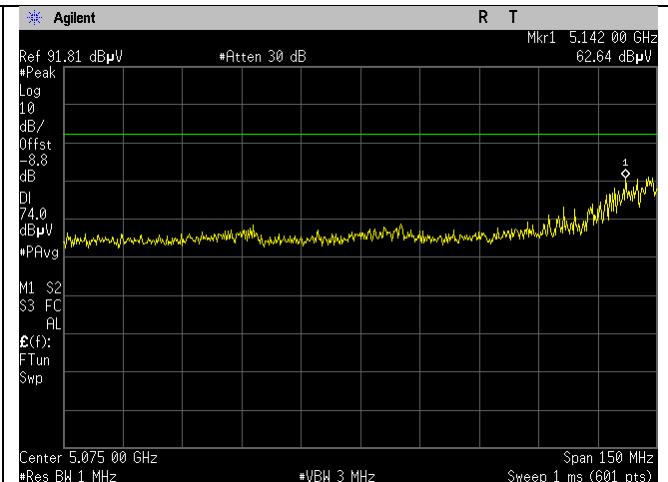
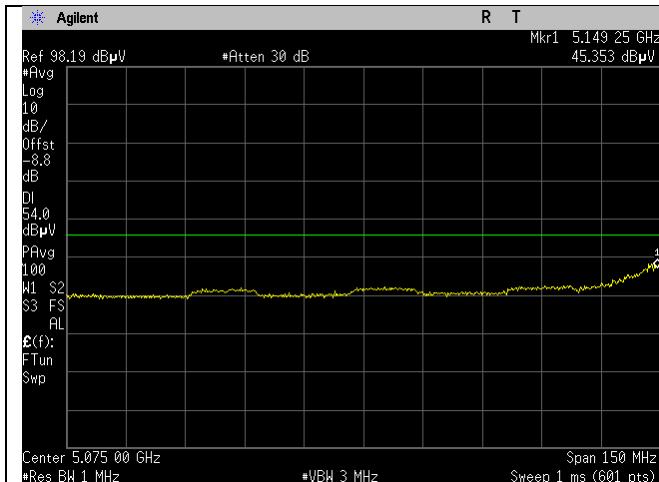
5190MHz_38_40MHz_n-mode_Avg



5190MHz_38_40MHz_n-mode_Peak

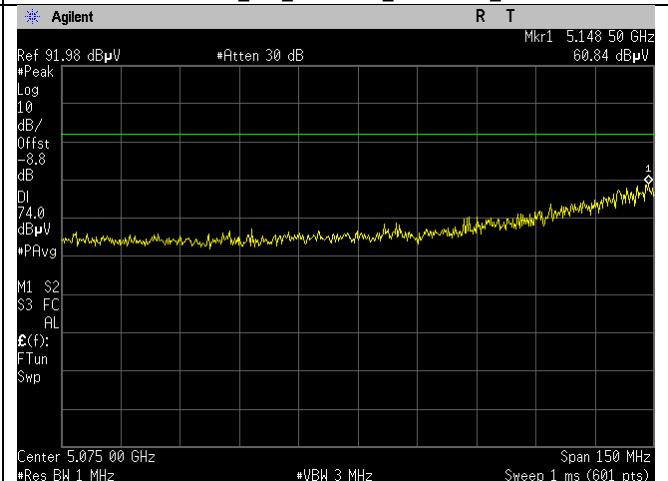
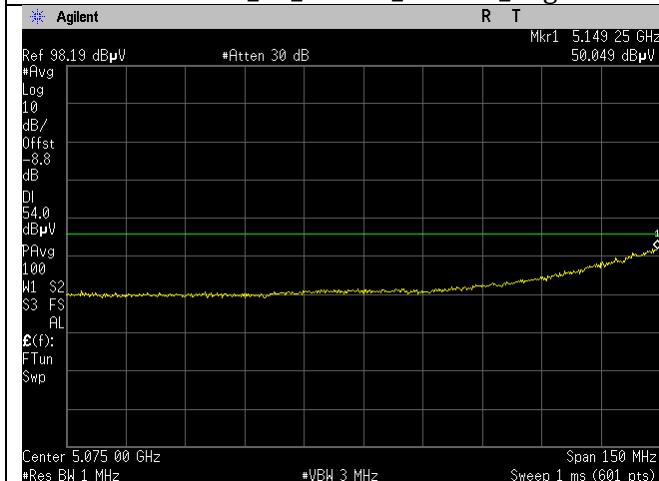
5200MHz_40_20MHz_a-mode_Avg

5200MHz_40_20MHz_a-mode_Peak



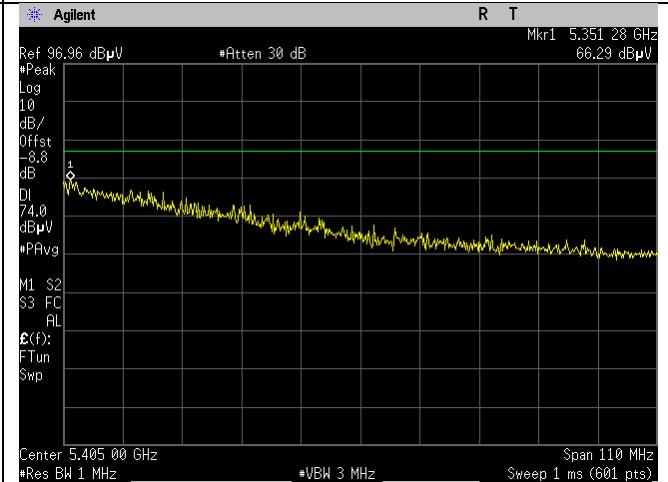
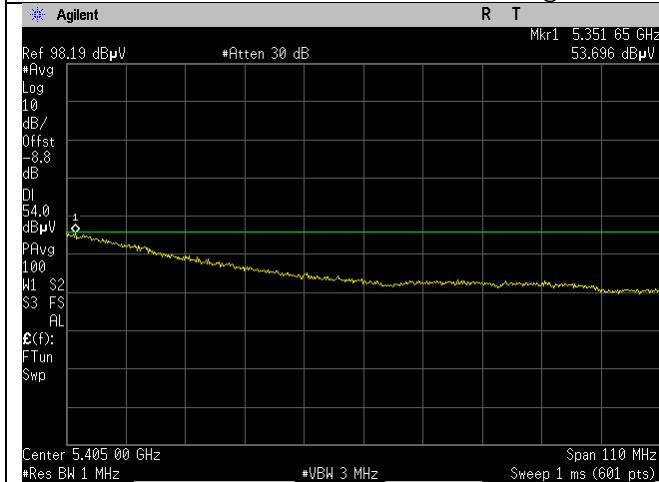
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5200MHz_40_20MHz_n-mode_Peak



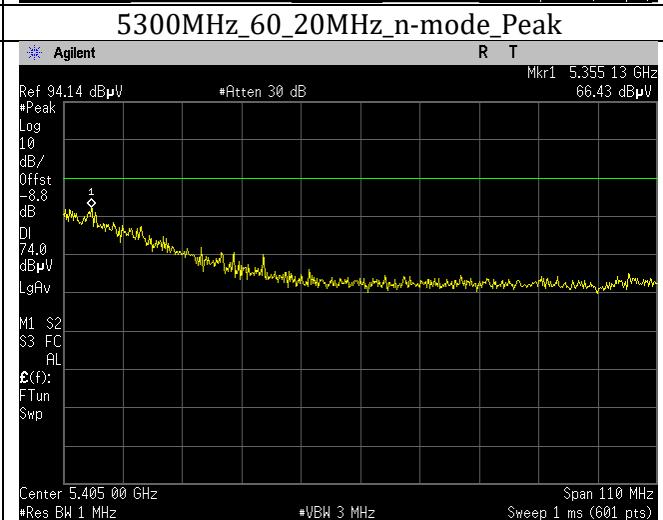
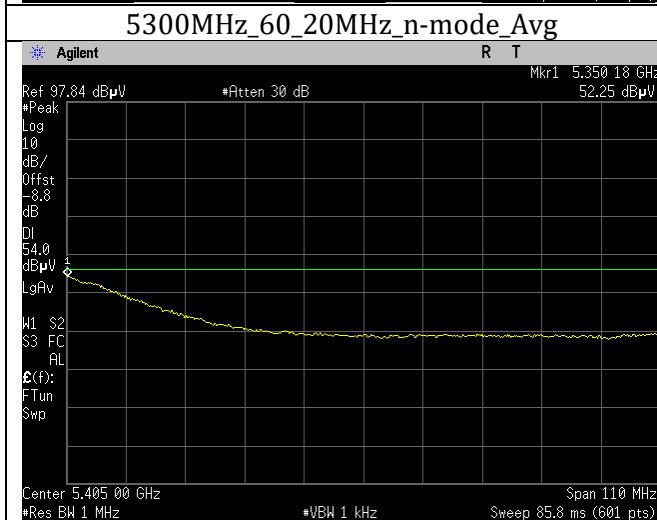
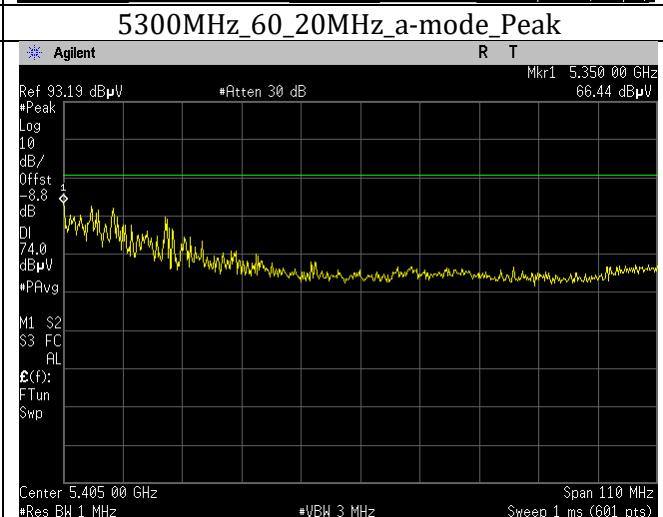
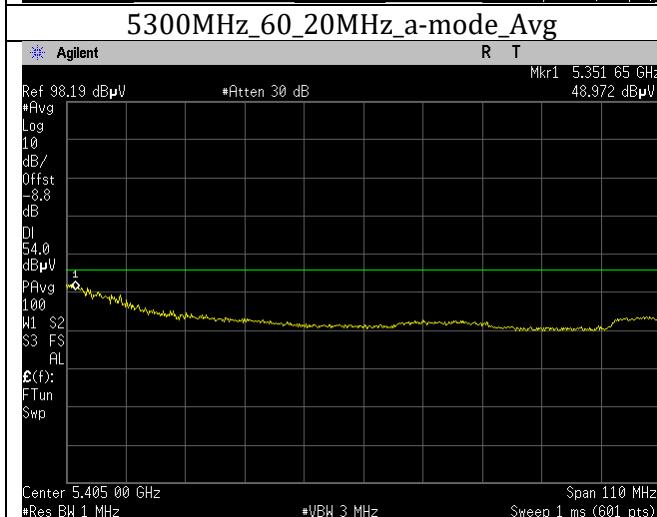
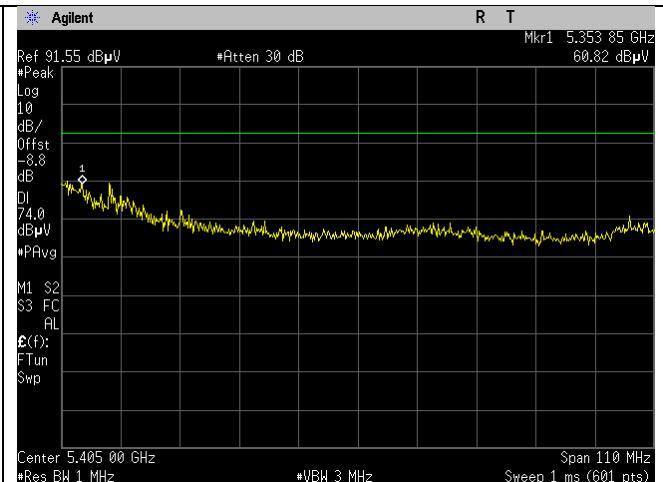
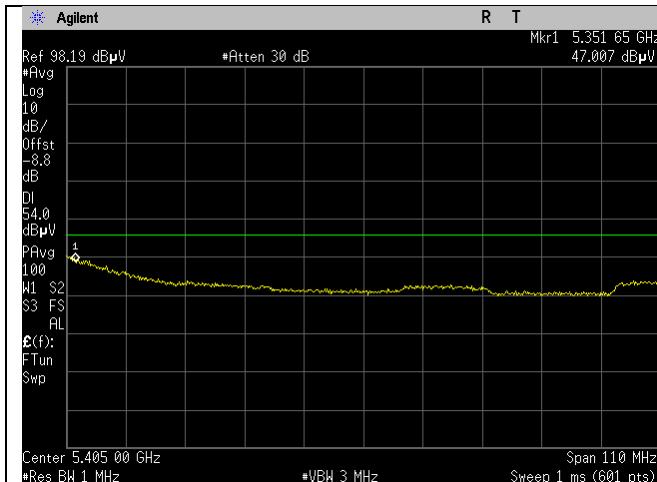
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5230MHz_46_40MHz_n-mode_Peak



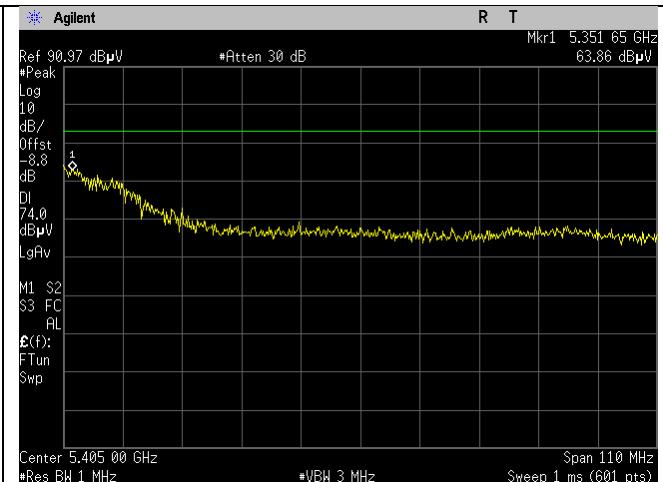
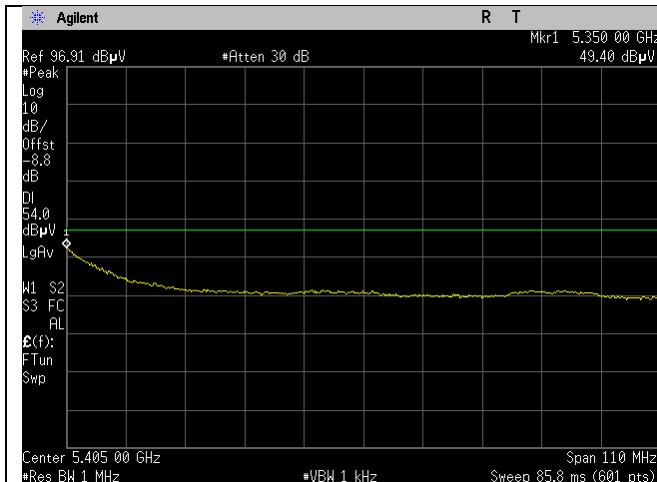
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5270MHz_46_40MHz_n-mode_Peak

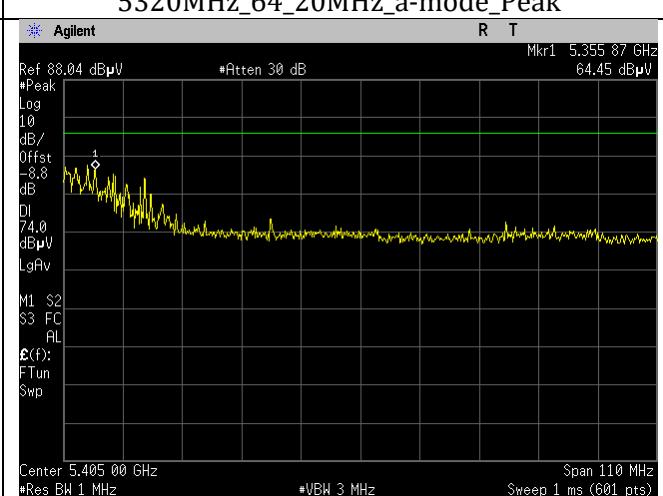


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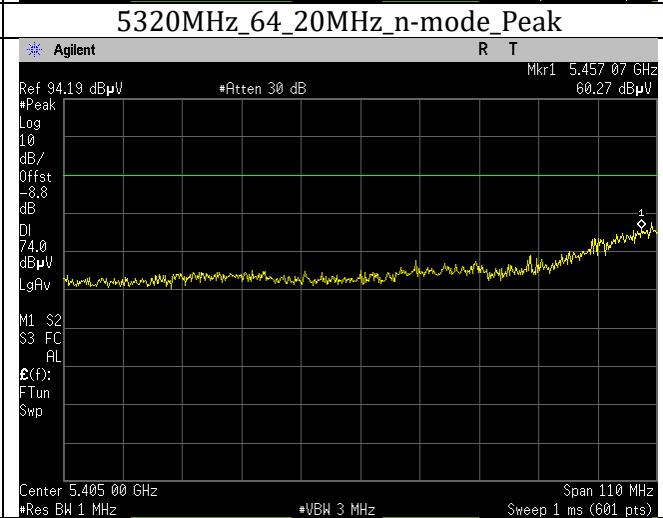
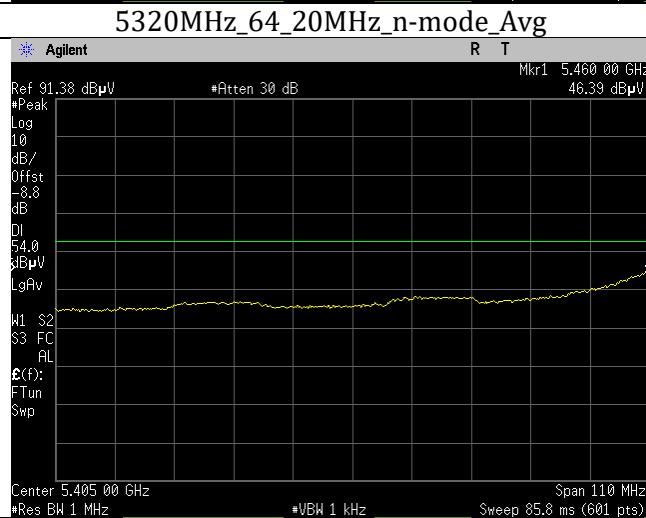
5310MHz_62_40MHz_n-mode_Peak



5320MHz_64_20MHz_a-mode_Avg



5320MHz_64_20MHz_a-mode_Peak

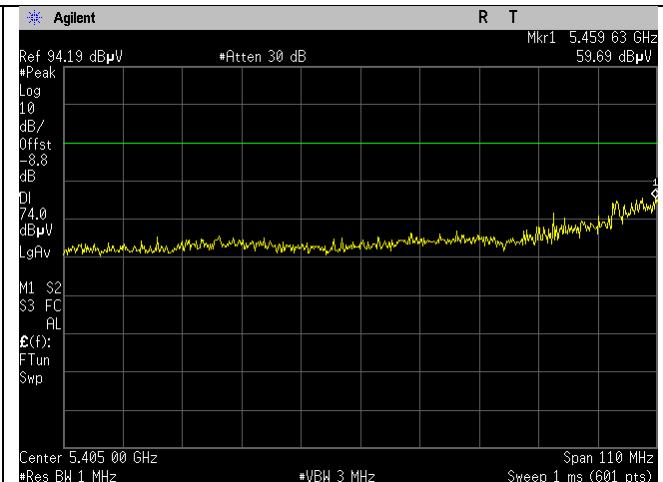
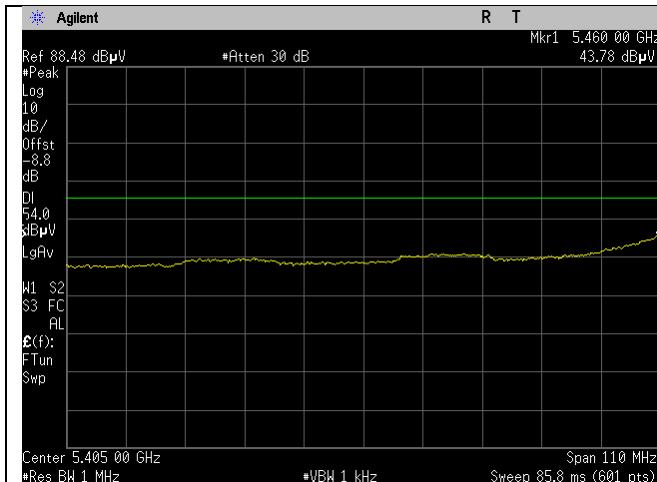


5320MHz_64_20MHz_n-mode_Avg

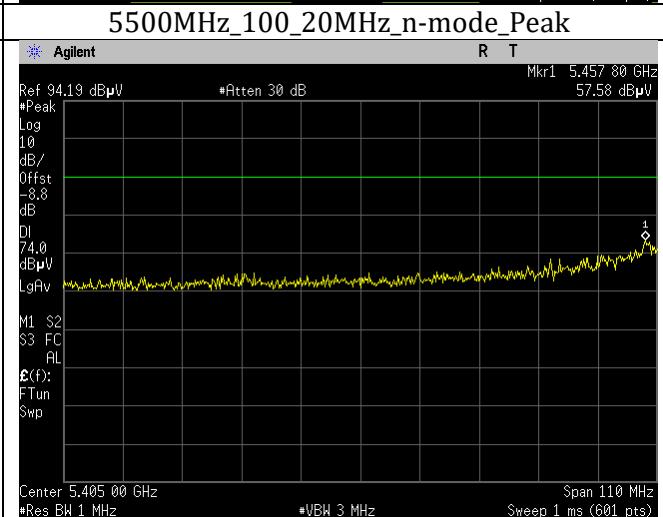
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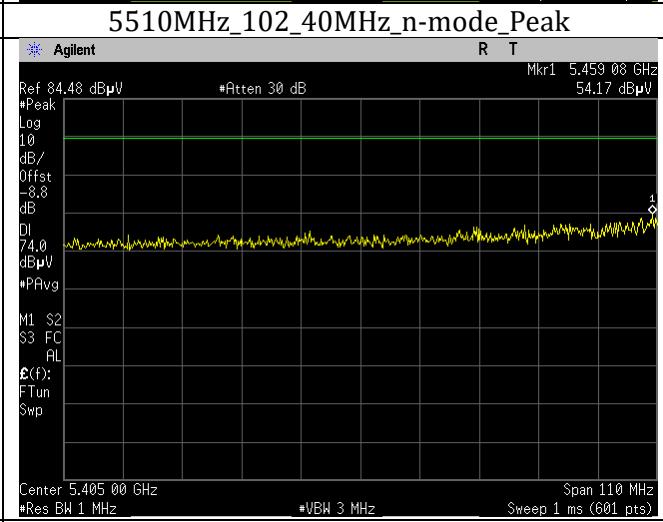
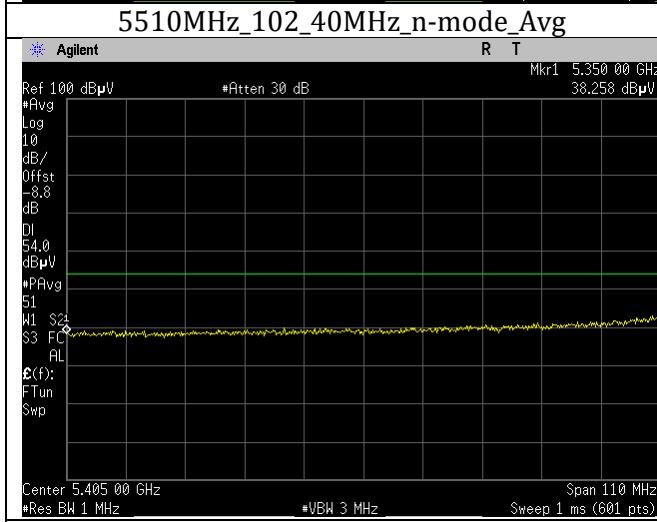
5500MHz_100_20MHz_a-mode_Peak



5500MHz_100_20MHz_n-mode_Avg



5500MHz_100_20MHz_n-mode_Peak



5510MHz_102_40MHz_n-mode_Avg

5510MHz_102_40MHz_n-mode_Peak

5550MHz_110_40MHz_n-mode_Avg

5550MHz_110_40MHz_n-mode_Peak