

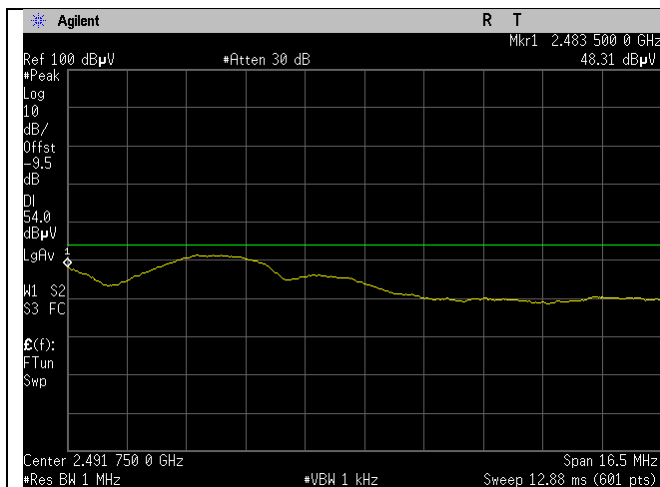
ANNEX B – 15.209 Band Edges

Naming Convention:

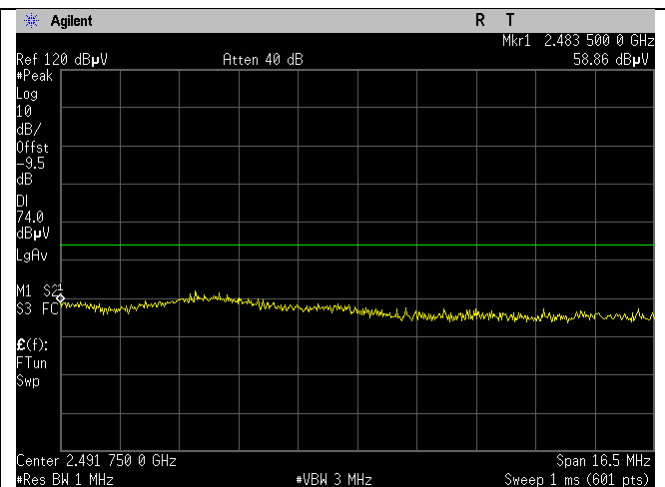
Frequency (MHz)_Bandwidth (MHz)_Modulation_Measurement (Avg, Peak)

Note: below measurements are in units of dBuV/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 $d = 3 \text{ m}$. Straight conversion between $E[\text{dB}\mu\text{V}/\text{m}]$ and $\text{EIRP}[\text{dBm}] = 107$. Thus offset for dBuV/m at 3meters is $95.2 - 107 + \text{antenna gain}$.



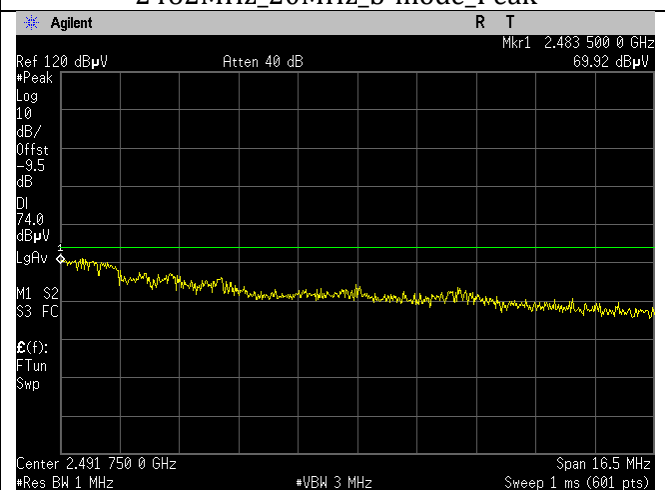
2462MHz_20MHz_b-mode_Avg



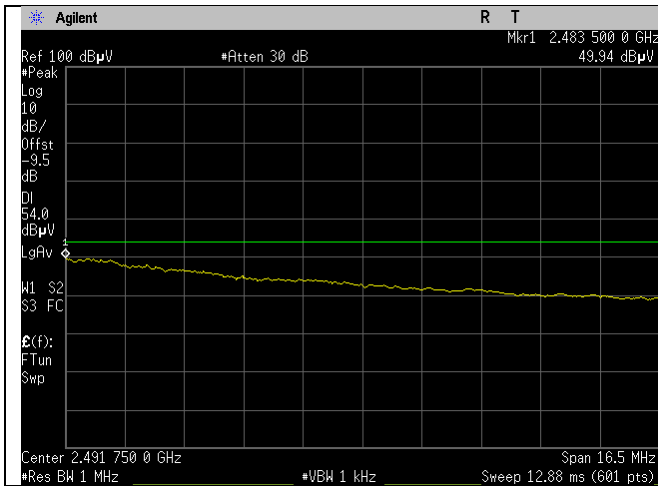
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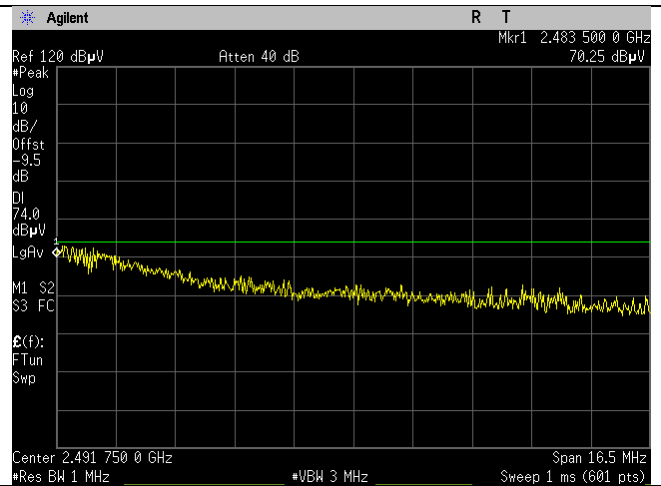
2462MHz_20MHz_g-mode_Avg



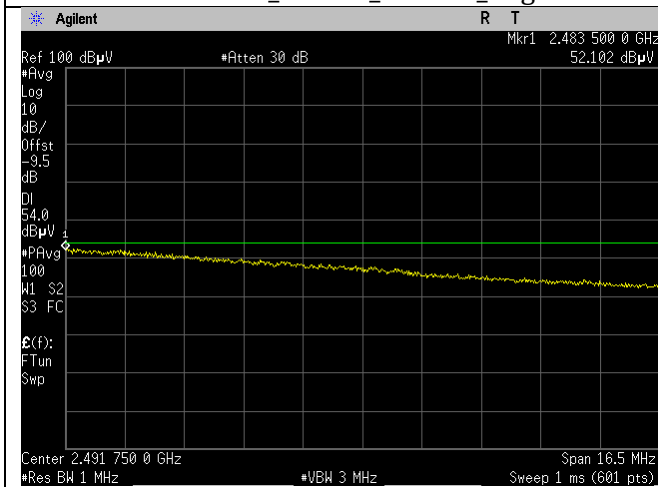
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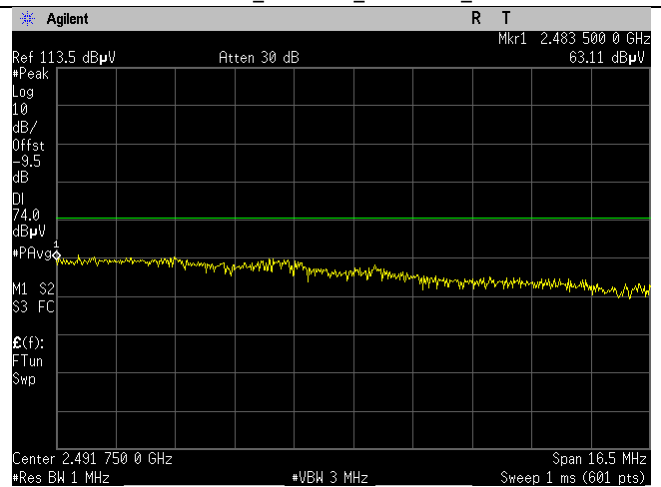
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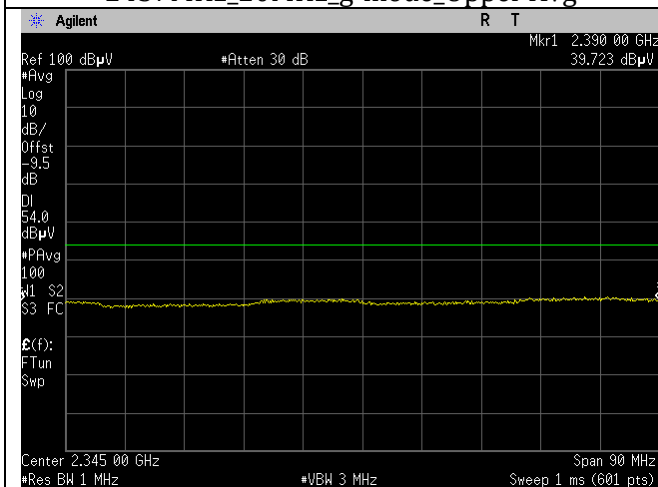
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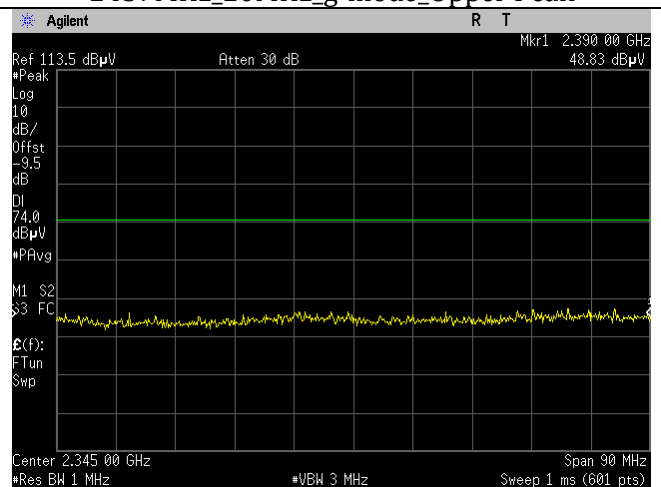
2457MHz_20MHz_g-mode_Upper Avg



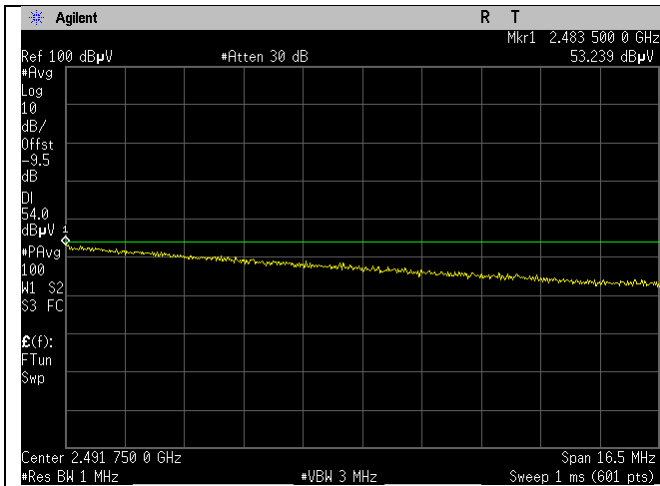
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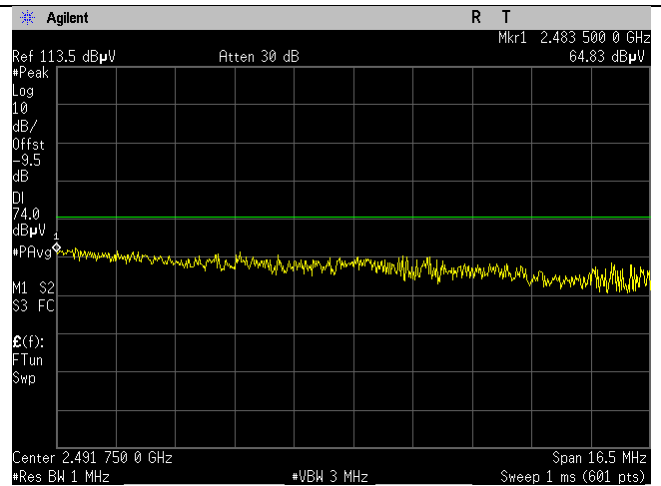
2457MHz_20MHz_g-mode_Lower Avg



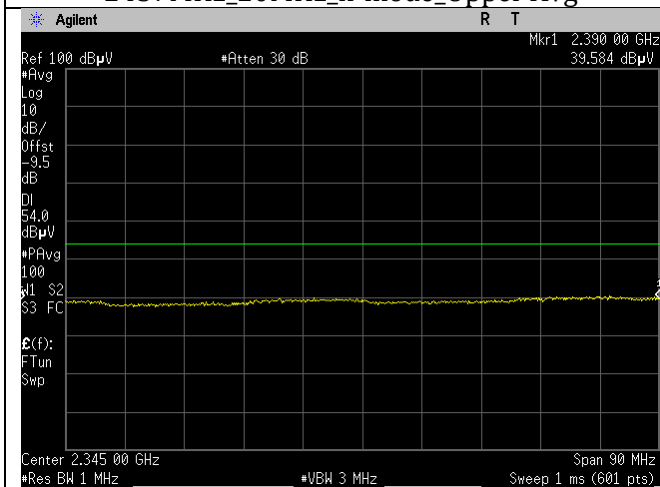
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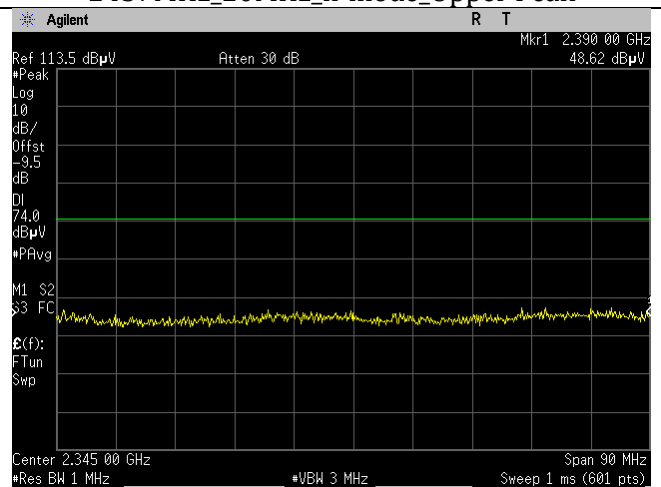
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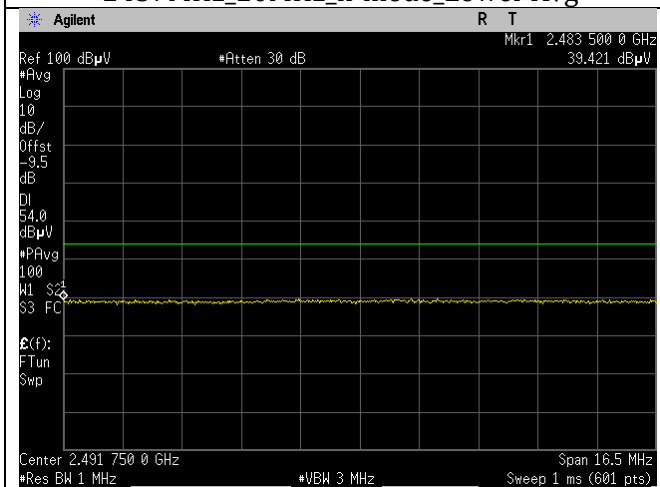
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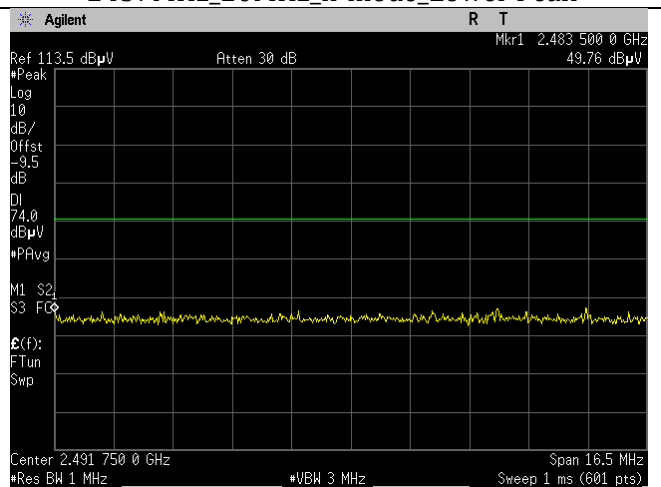
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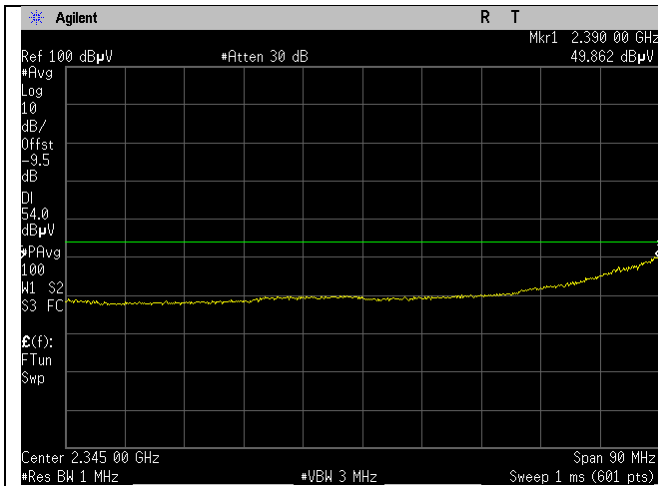
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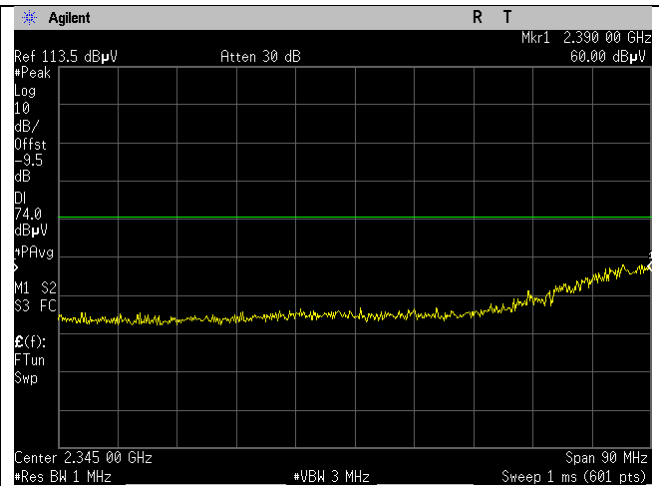
2417MHz_20MHz_g-mode_Upper Avg



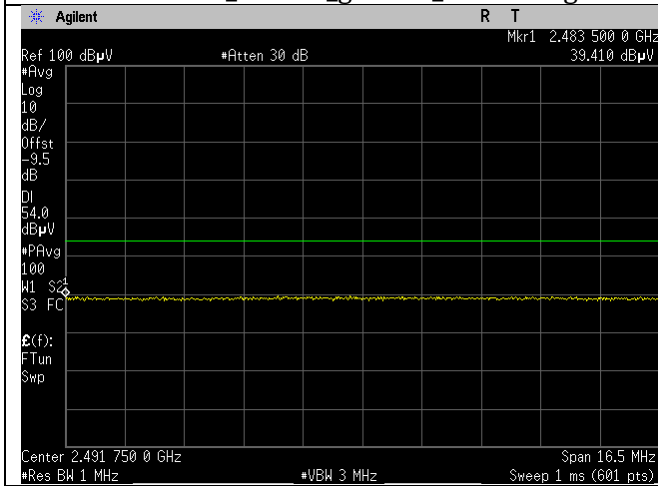
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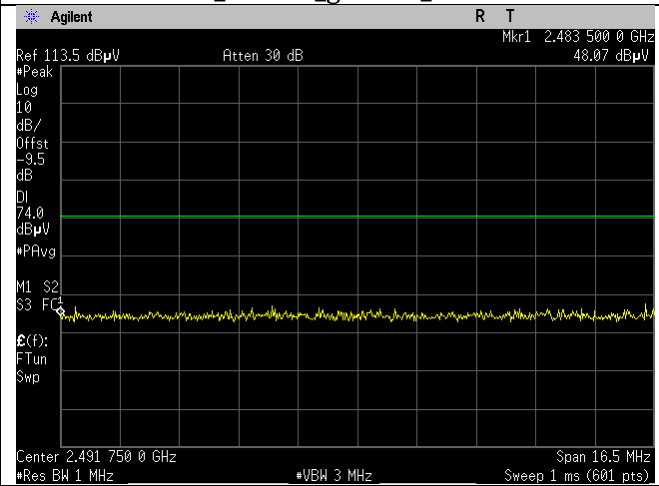
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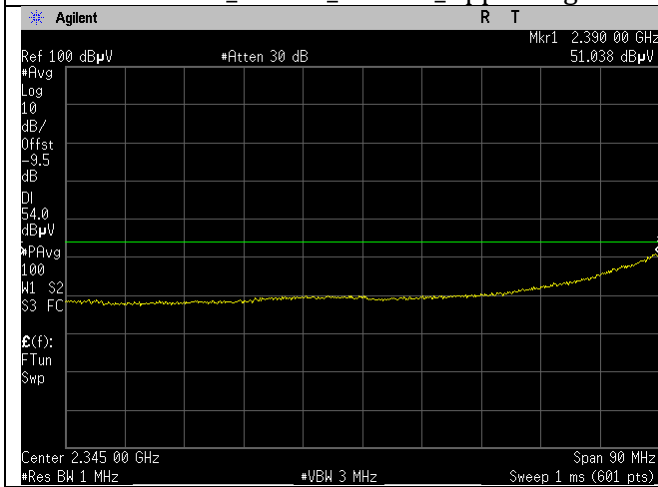
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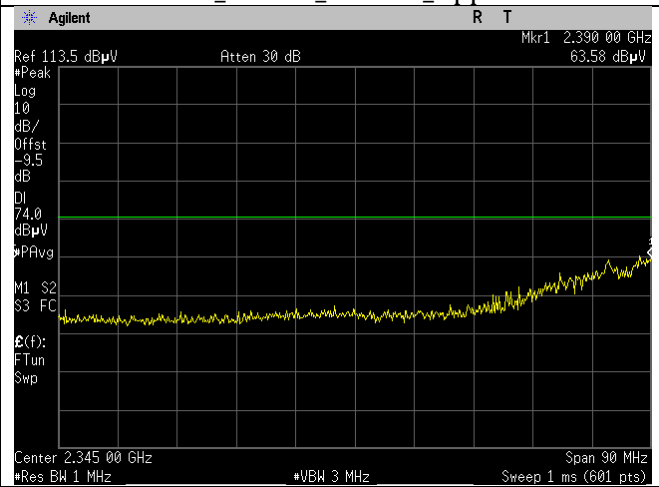
2417MHz_20MHz_n-mode_Upper Avg



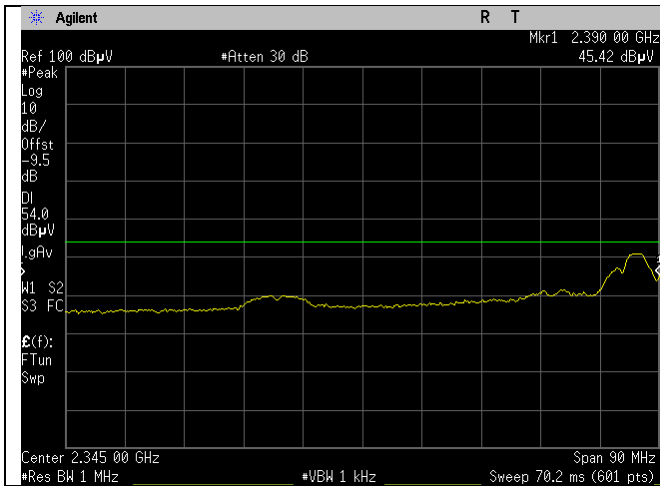
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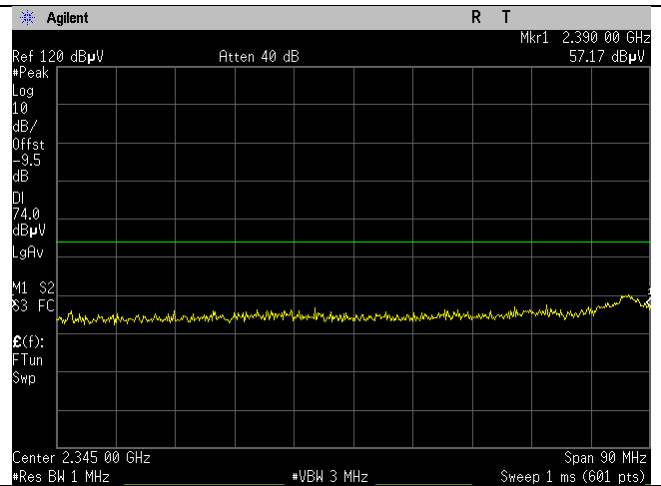
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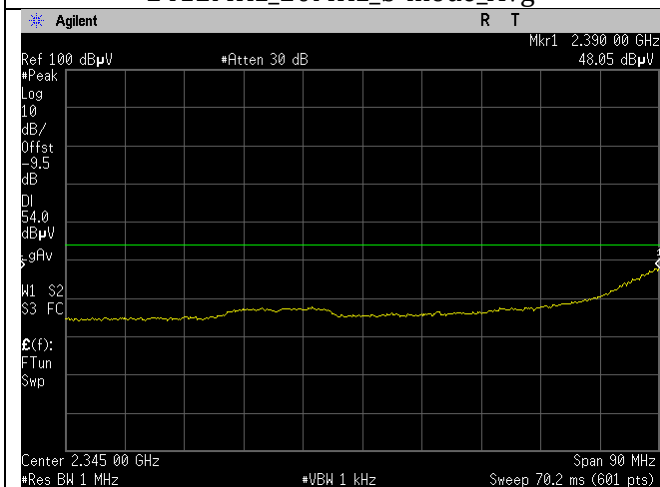
2417MHz_20MHz_n-mode_Lower Peak



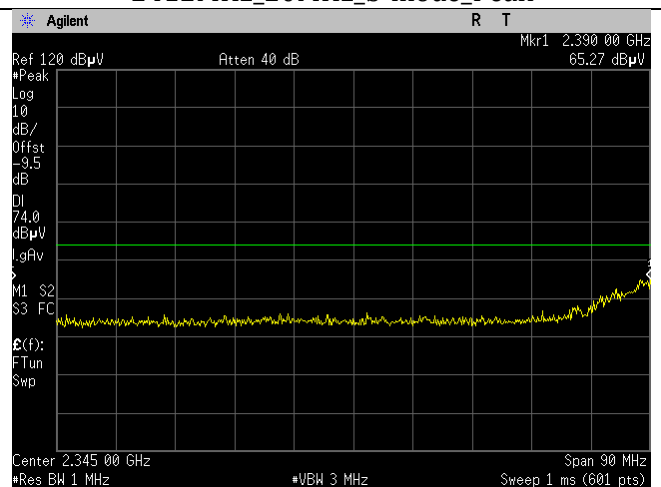
2412MHz_20MHz_b-mode_Avg



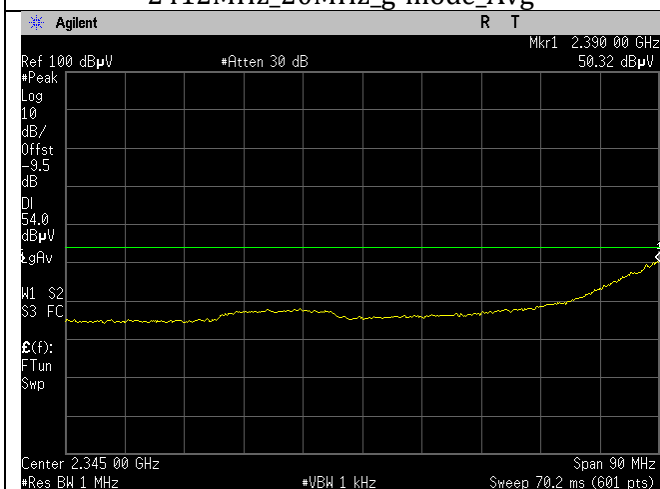
2412MHz_20MHz_b-mode_Peak



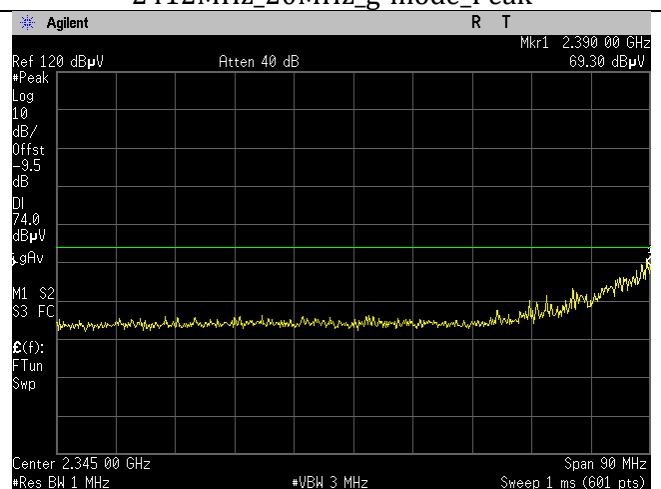
2412MHz_20MHz_g-mode_Avg



2412MHz_20MHz_g-mode_Peak



2412MHz_20MHz_n-mode_Avg



2412MHz_20MHz_n-mode_Peak