

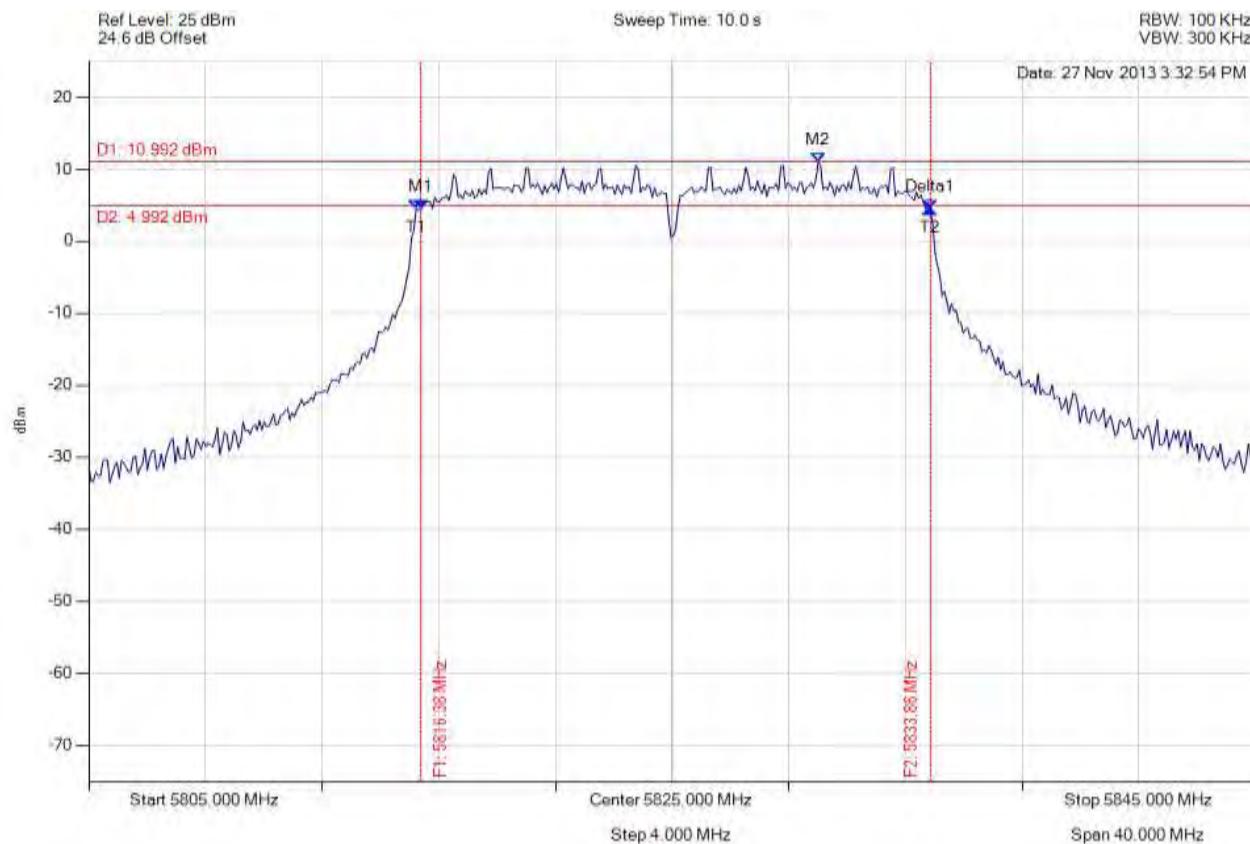


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
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6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5816.383 MHz : 4.449 dBm M2 : 5830.010 MHz : 10.992 dBm Delta1 : 17.475 MHz : 0.041 dB T1 : 5816.222 MHz : 4.433 dBm T2 : 5833.858 MHz : 4.490 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.475 MHz Limit: ≥500.0 kHz Margin: -16.98 MHz

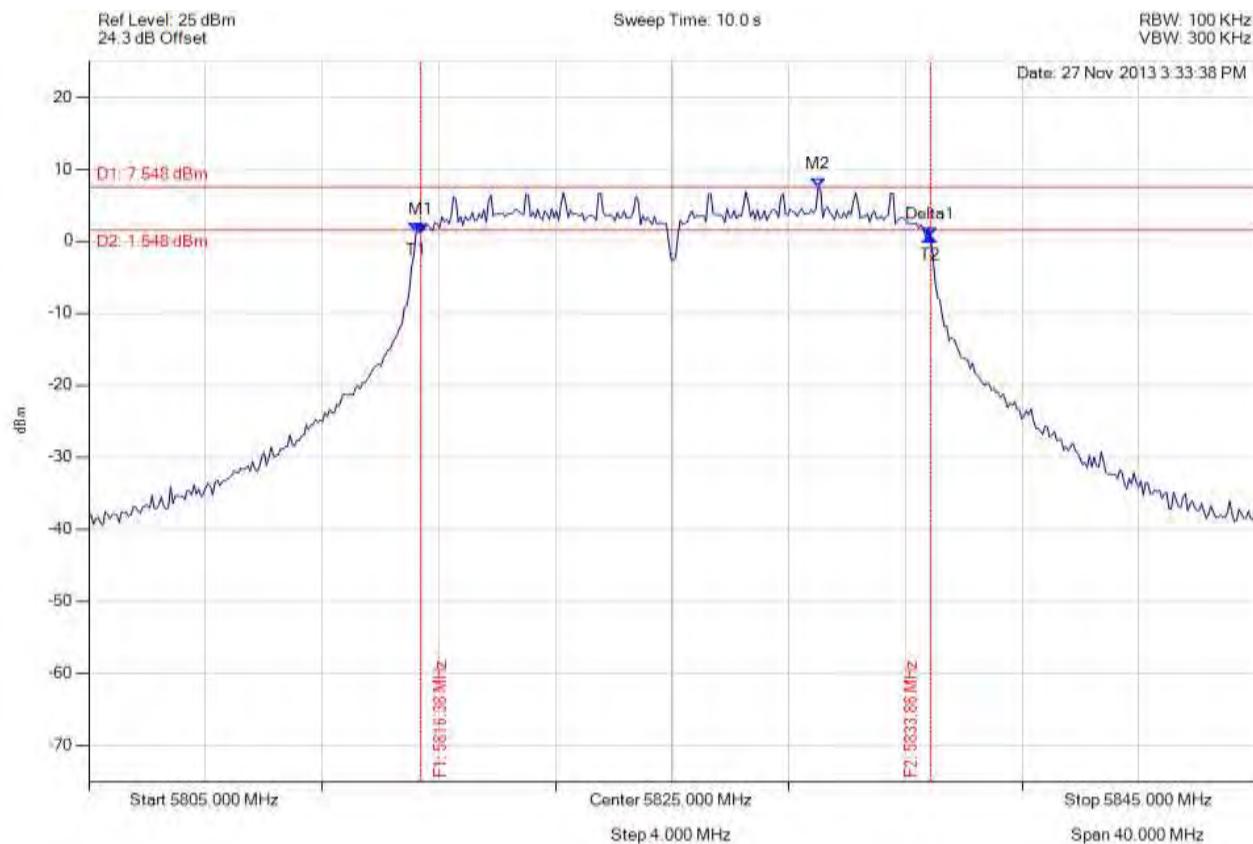
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6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5816.383 MHz : 1.217 dBm M2 : 5830.010 MHz : 7.548 dBm Delta1 : 17.475 MHz : -0.598 dB T1 : 5816.222 MHz : 1.272 dBm T2 : 5833.858 MHz : 0.619 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.475 MHz Limit: \geq 500.0 kHz Margin: -16.98 MHz

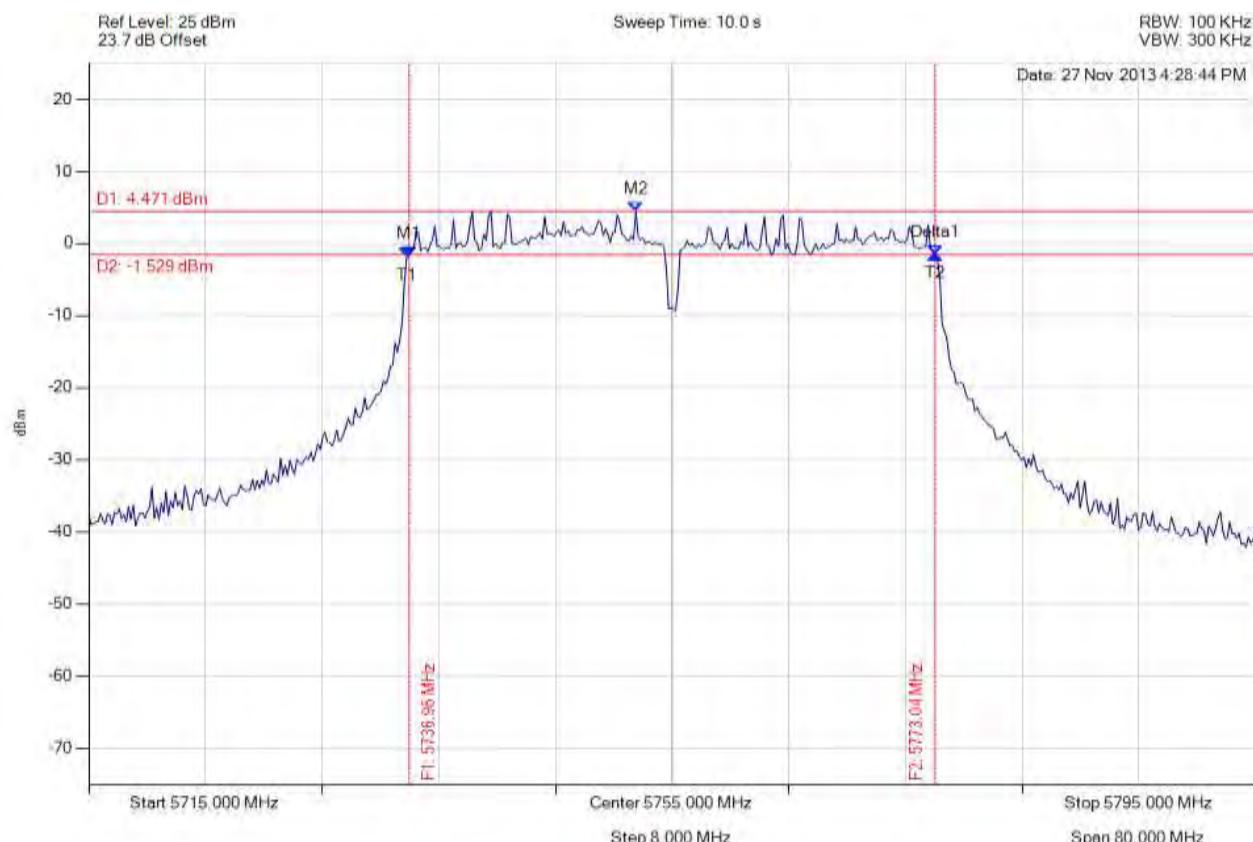
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6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.964 MHz : -1.681 dBm M2 : 5752.515 MHz : 4.471 dBm Delta1 : 36.072 MHz : 0.132 dB T1 : 5736.804 MHz : -1.860 dBm T2 : 5773.036 MHz : -1.549 dBm OBW : 36.232 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: \geq 500.0 kHz Margin: -35.57 MHz

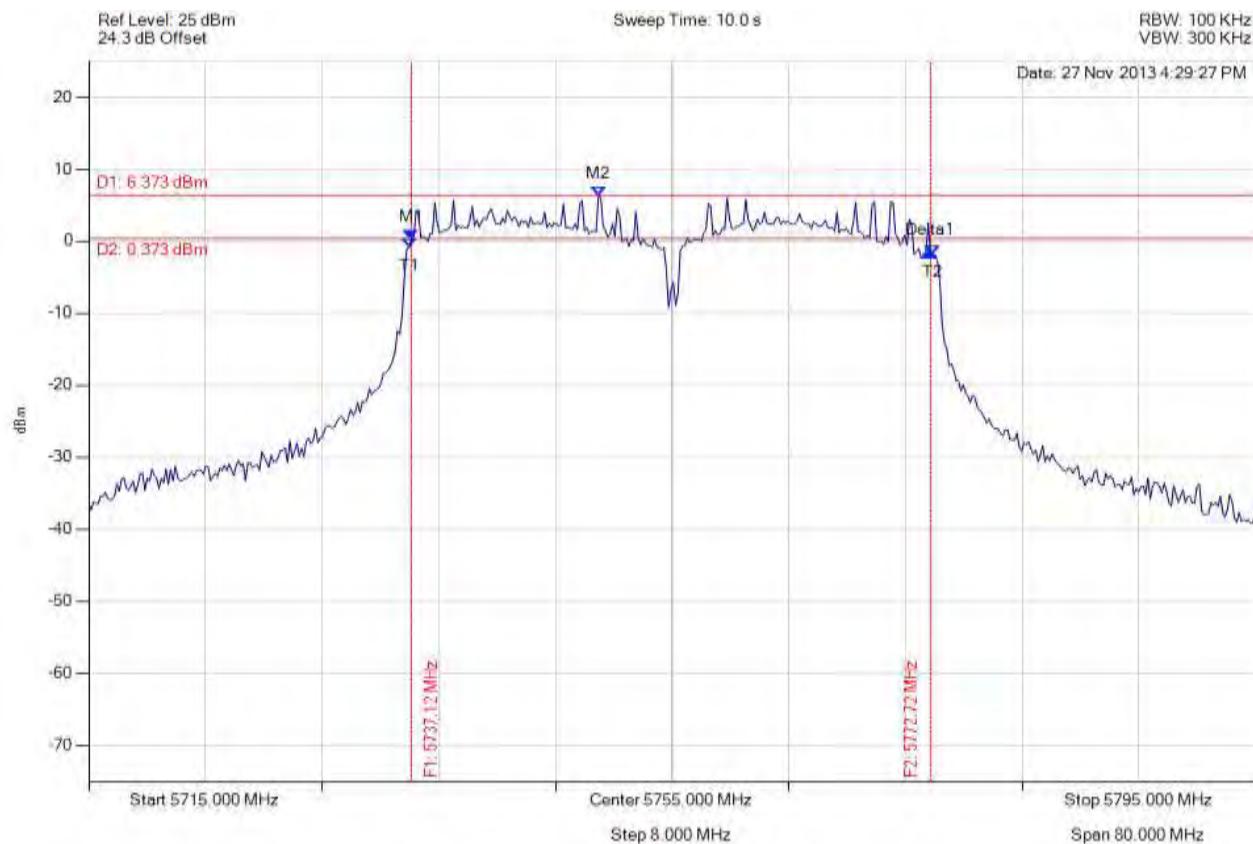
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6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.124 MHz : 0.264 dBm M2 : 5749.950 MHz : 6.373 dBm Delta1 : 35.591 MHz : -1.733 dB T1 : 5736.964 MHz : -0.890 dBm T2 : 5772.876 MHz : -1.819 dBm OBW : 35.912 MHz	Measured 6 dB Bandwidth: 35.591 MHz Limit: \geq 500.0 kHz Margin: -35.09 MHz

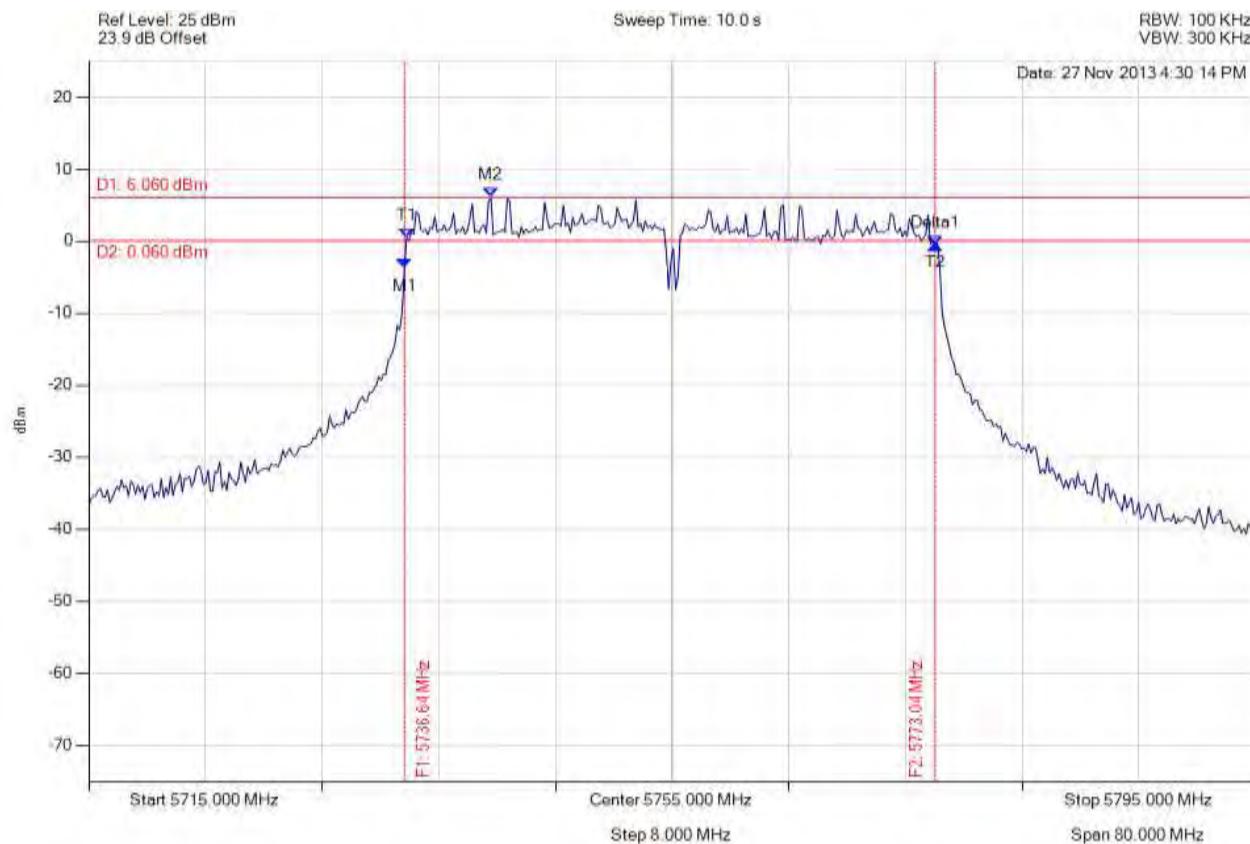
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6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.643 MHz : -3.759 dBm M2 : 5742.575 MHz : 6.060 dBm Delta1 : 36.393 MHz : 3.276 dB T1 : 5736.804 MHz : 0.504 dBm T2 : 5773.036 MHz : -0.483 dBm OBW : 36.232 MHz	Measured 6 dB Bandwidth: 36.393 MHz Limit: \geq 500.0 kHz Margin: -35.89 MHz

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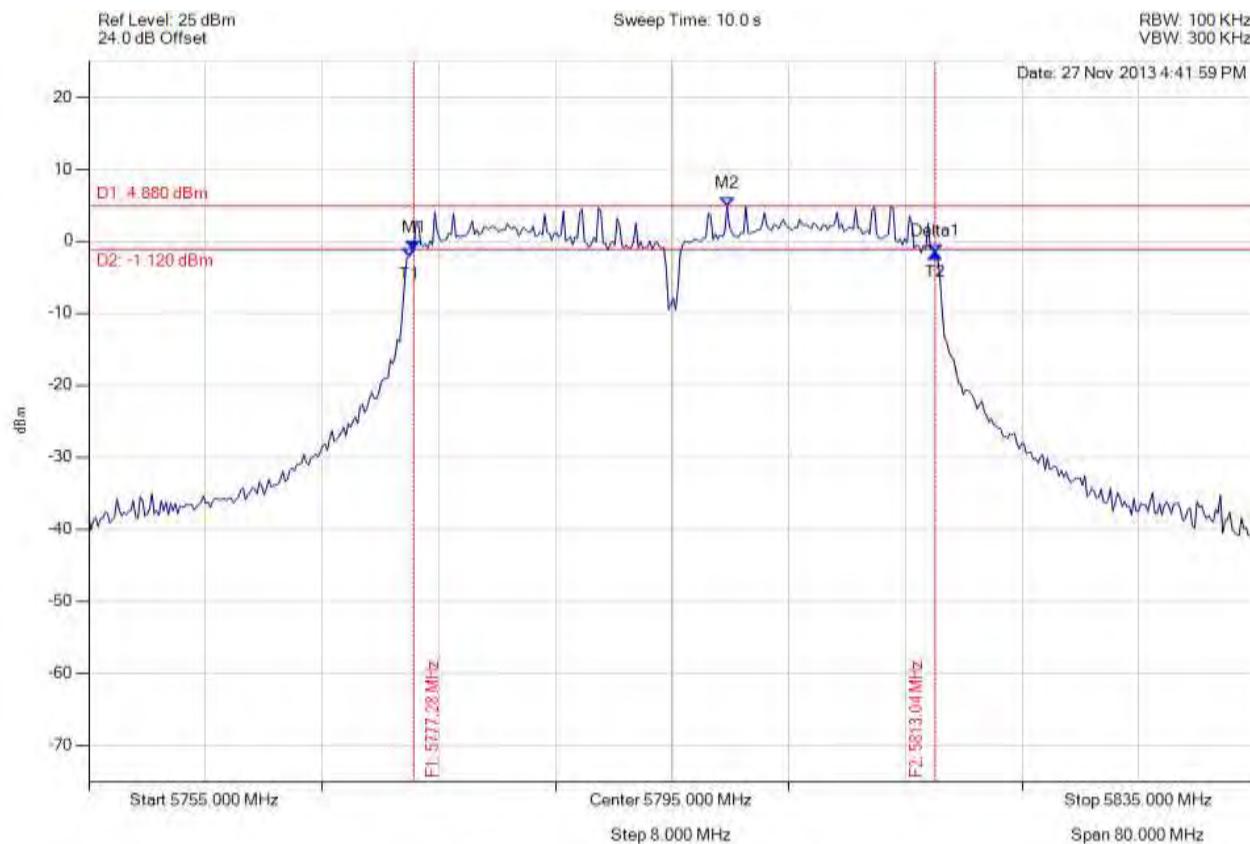


Title: GoNet Systems, GoBeam8000F (3x3)
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6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5777.285 MHz : -1.158 dBm M2 : 5798.768 MHz : 4.880 dBm Delta1 : 35.752 MHz : -0.529 dB T1 : 5776.964 MHz : -2.155 dBm T2 : 5813.036 MHz : -1.687 dBm OBW : 36.072 MHz	Measured 6 dB Bandwidth: 35.752 MHz Limit: ≥500.0 kHz Margin: -35.25 MHz

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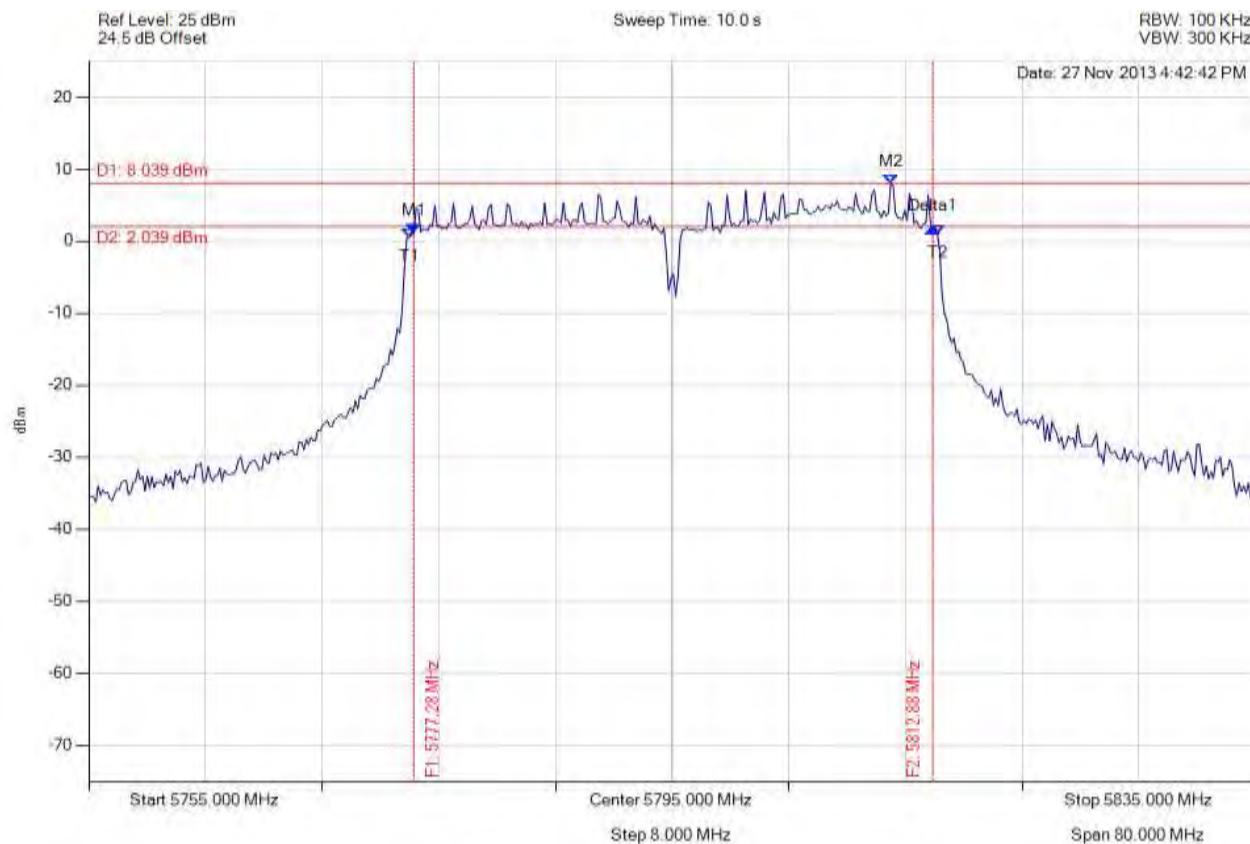


Title: GoNet Systems, GoBeam8000F (3x3)
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6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5777.285 MHz : 1.095 dBm M2 : 5809.990 MHz : 8.039 dBm Delta1 : 35.591 MHz : 0.655 dB T1 : 5776.964 MHz : 0.487 dBm T2 : 5813.196 MHz : 0.927 dBm OBW : 36.232 MHz	Measured 6 dB Bandwidth: 35.591 MHz Limit: ≥500.0 kHz Margin: -35.09 MHz

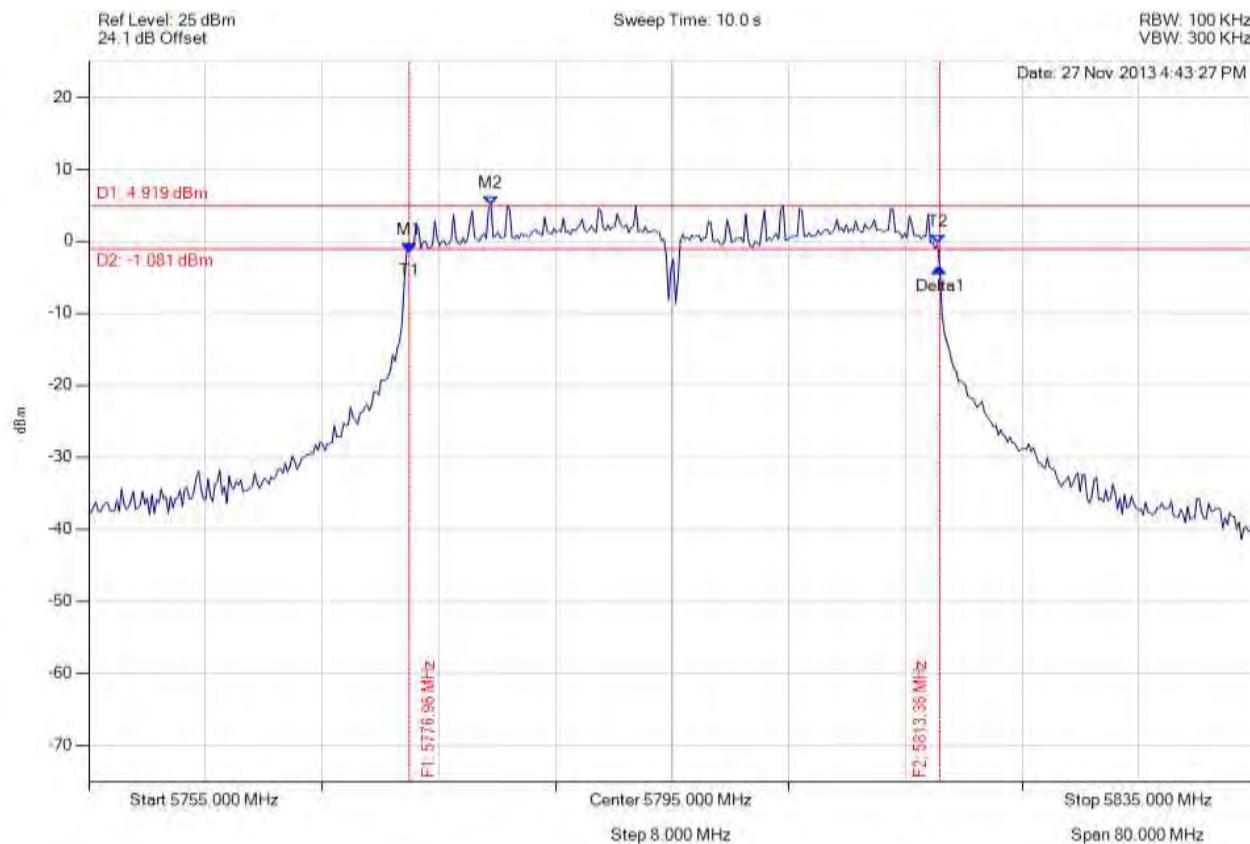
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6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.964 MHz : -1.557 dBm M2 : 5782.575 MHz : 4.919 dBm Delta1 : 36.393 MHz : -2.178 dB T1 : 5776.964 MHz : -1.557 dBm T2 : 5813.196 MHz : -0.395 dBm OBW : 36.232 MHz	Measured 6 dB Bandwidth: 36.393 MHz Limit: \geq 500.0 kHz Margin: -35.89 MHz

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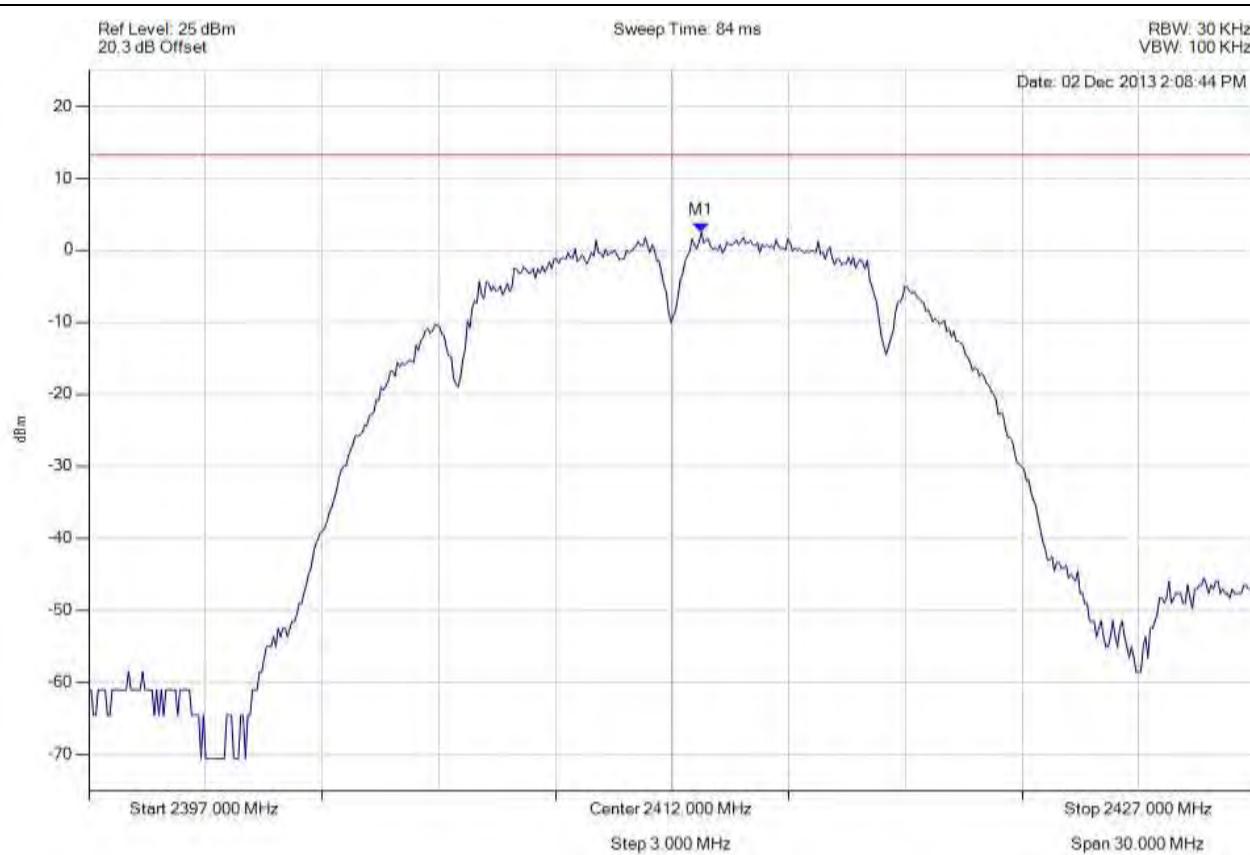
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A.1.2. Power Spectral Density



POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2412.752 MHz : 2.485 dBm	Limit: ≤ 13.229 dBm Margin: -10.75 dB

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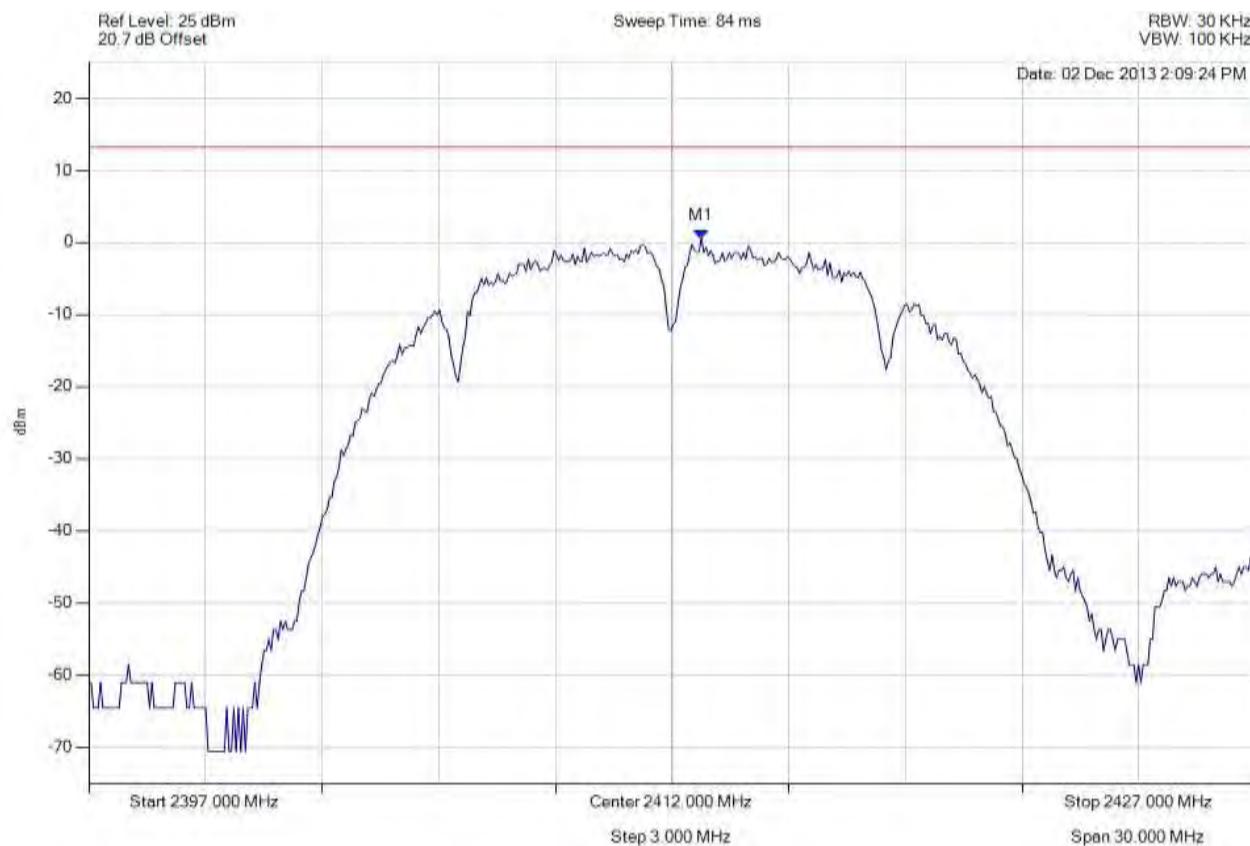


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



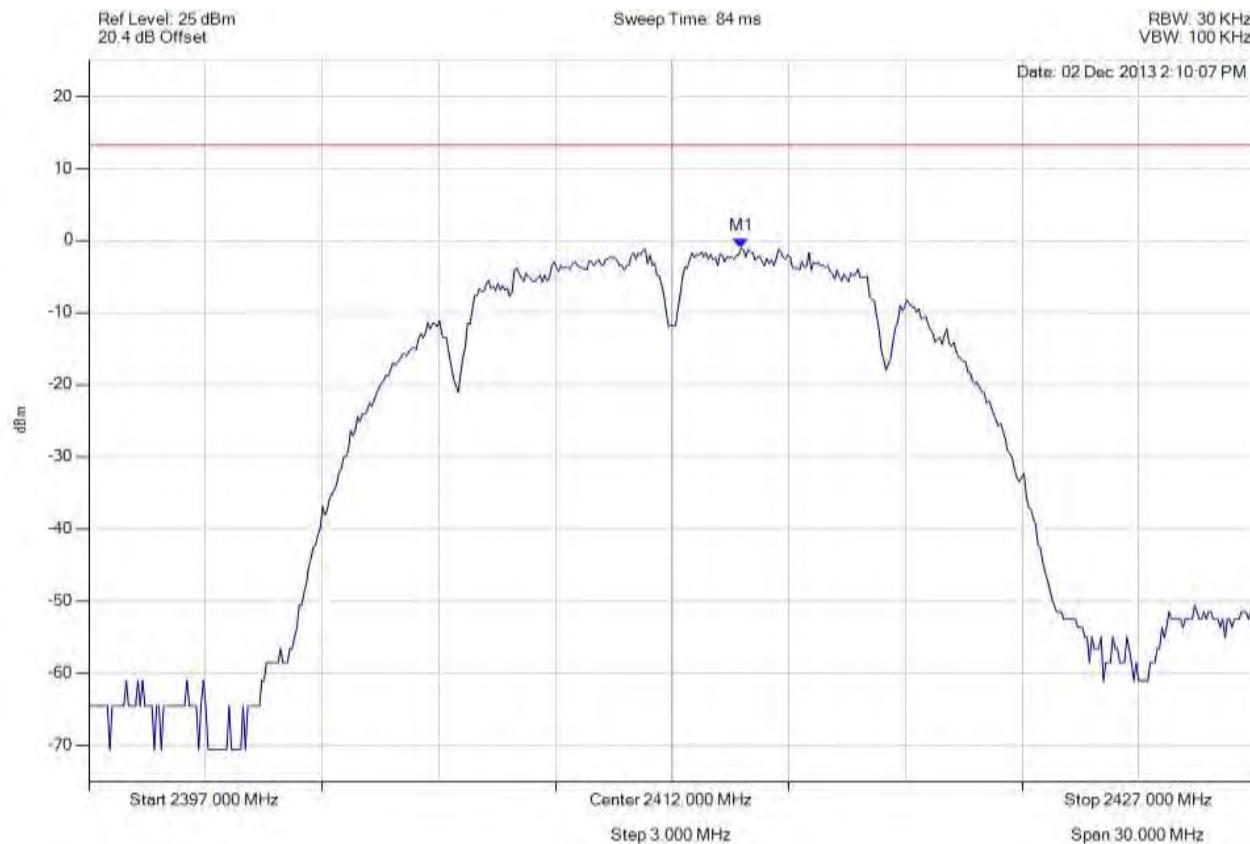
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2412.752 MHz : 0.549 dBm	Limit: ≤ 13.229 dBm Margin: -12.68 dB

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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2413.774 MHz : -1.072 dBm	Limit: ≤ 13.229 dBm Margin: -14.30 dB

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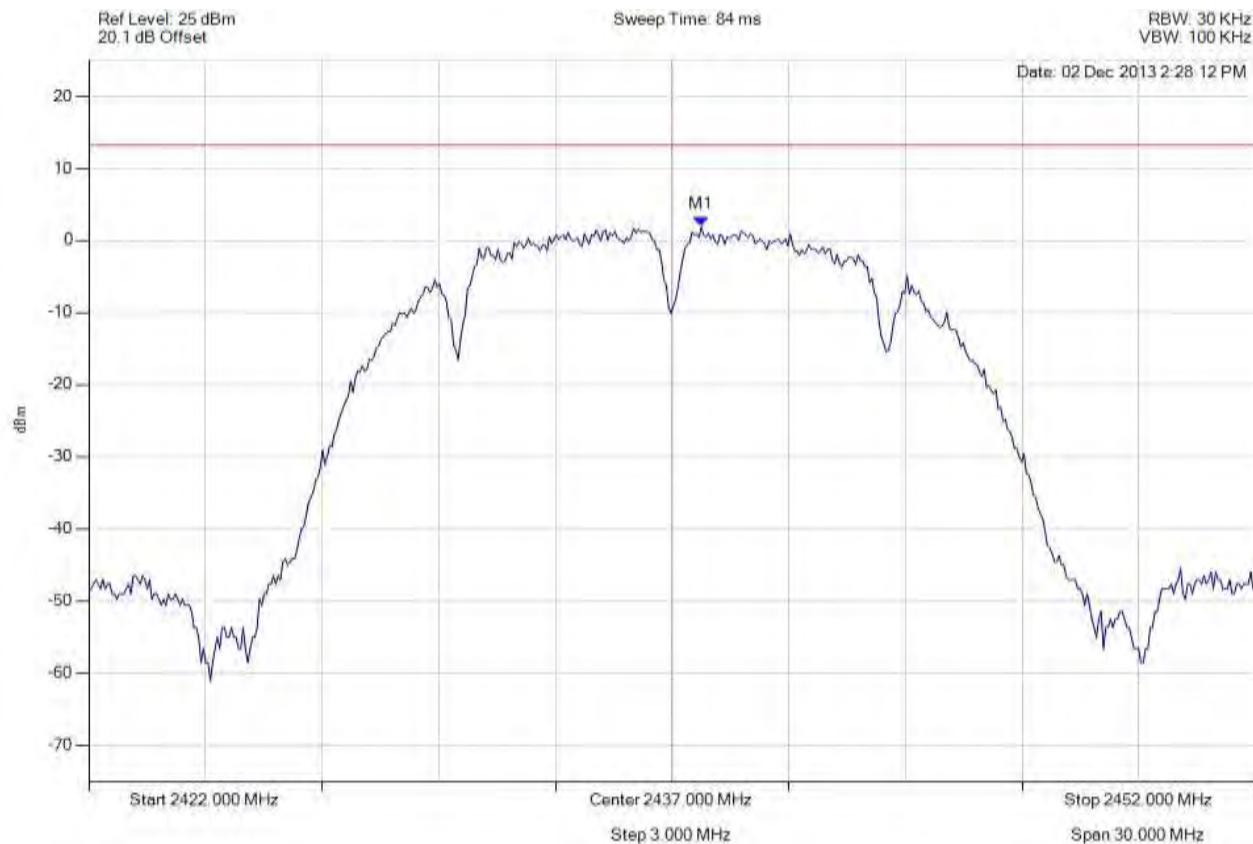


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



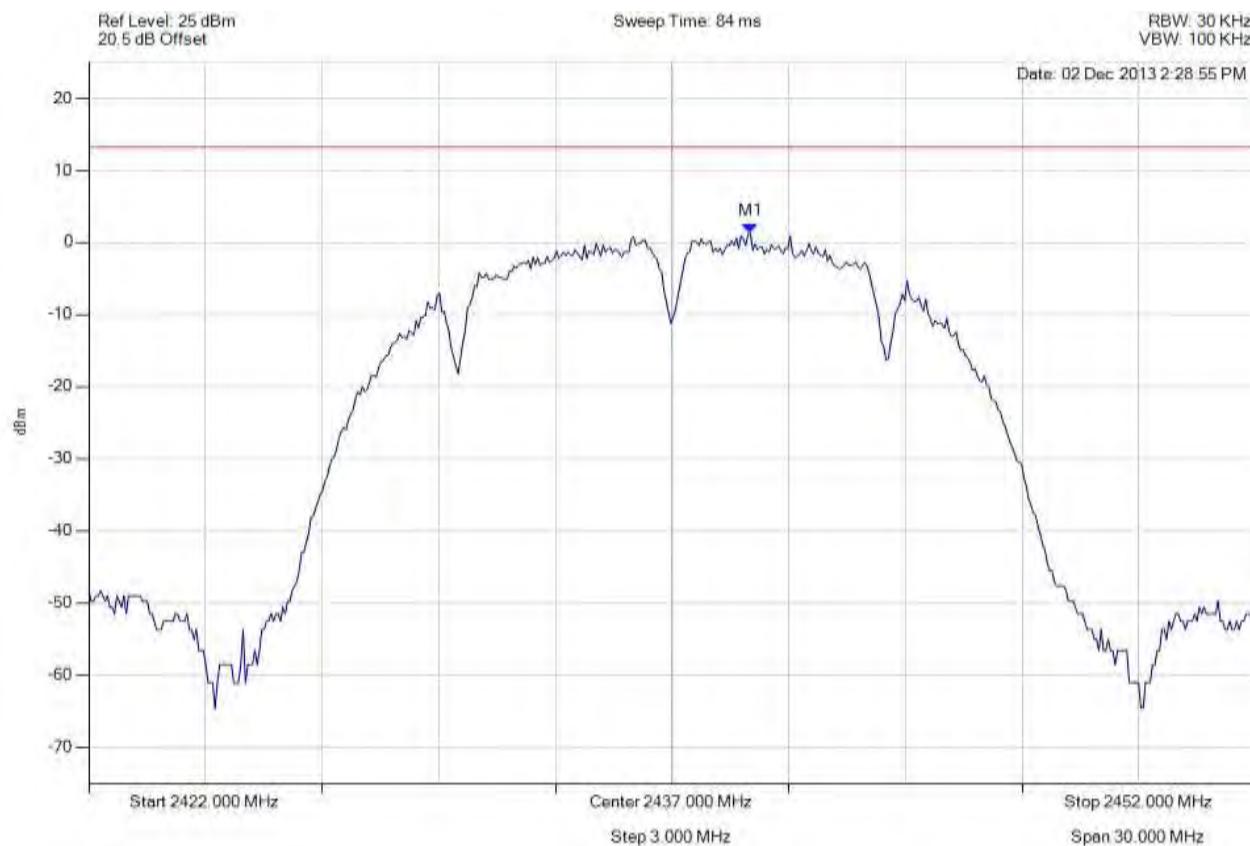
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2437.752 MHz : 1.920 dBm	Limit: ≤ 13.229 dBm Margin: -11.31 dB

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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2439.014 MHz : 1.294 dBm	Limit: ≤ 13.229 dBm Margin: -11.94 dB

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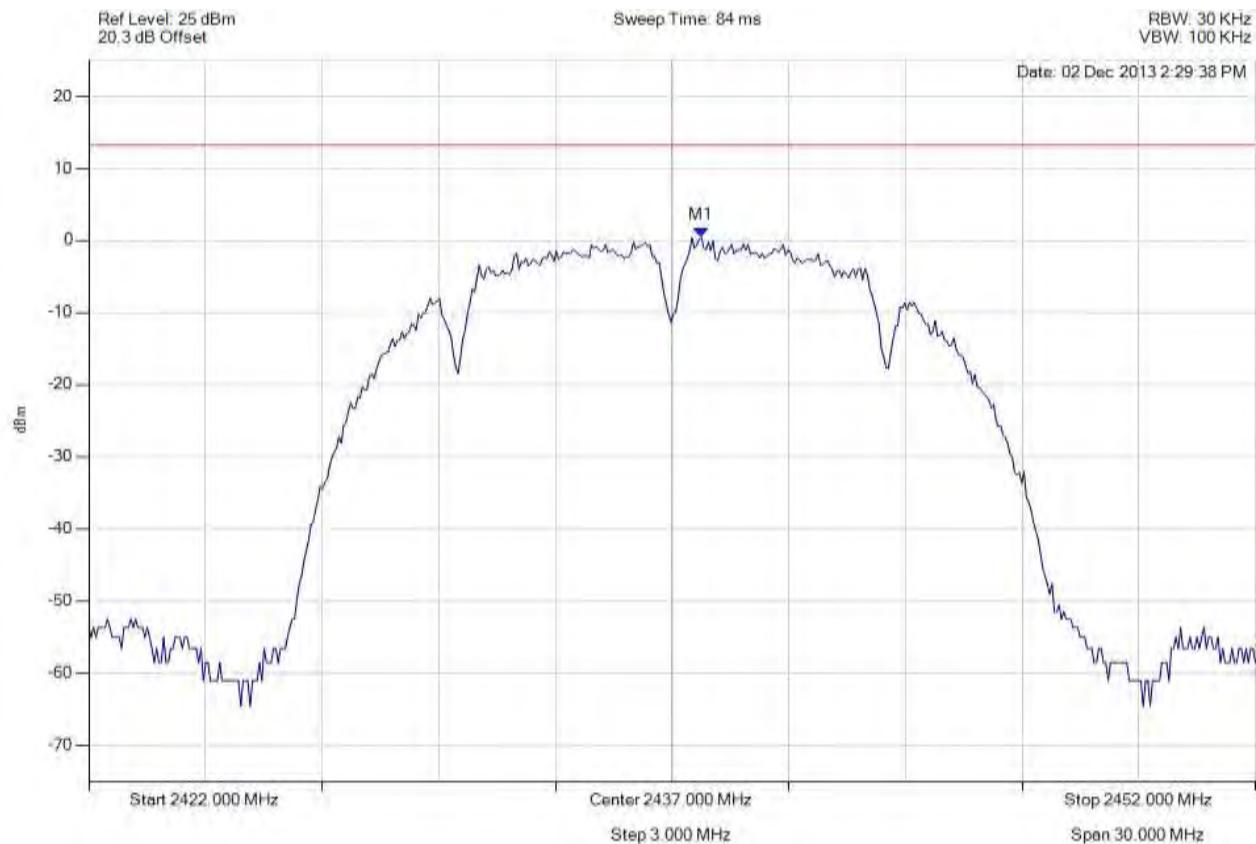


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2437.752 MHz : 0.461 dBm	Limit: ≤ 13.229 dBm Margin: -12.77 dB

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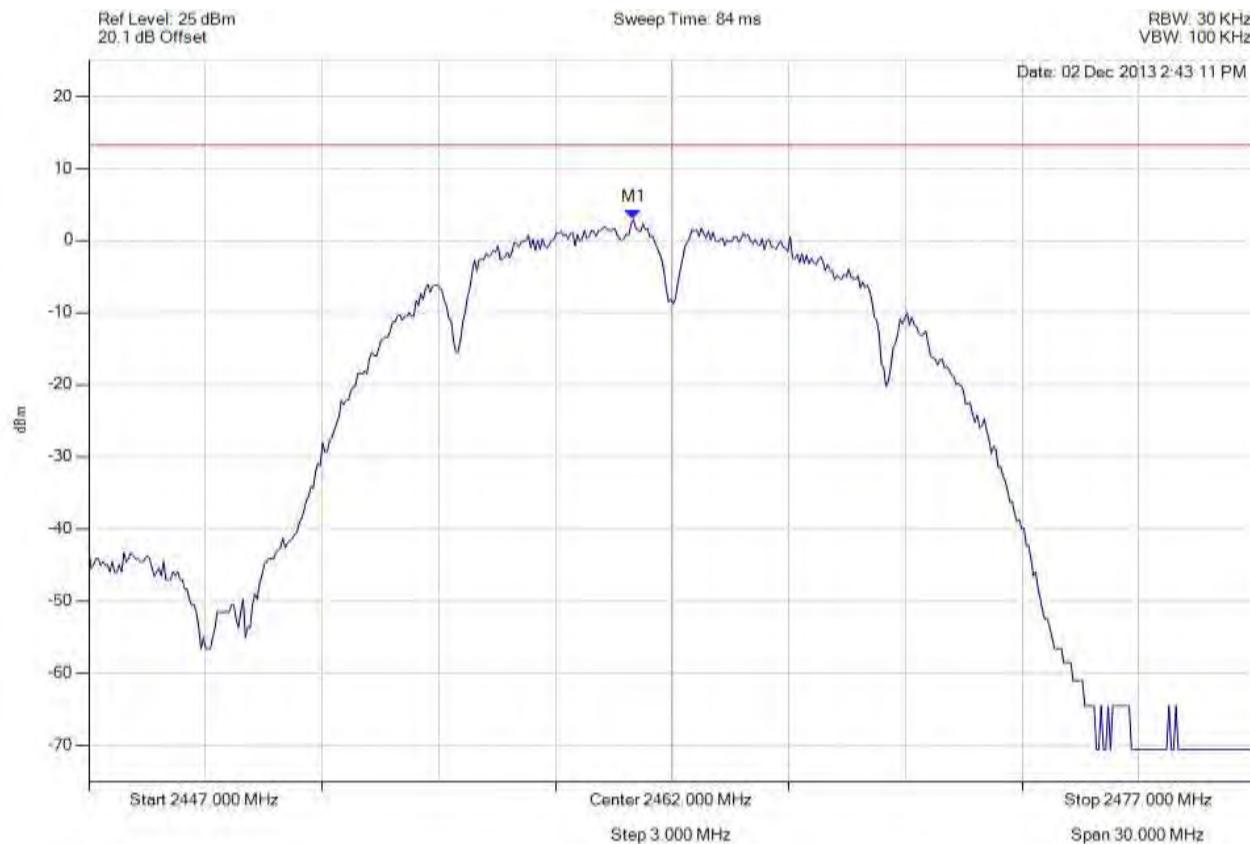


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



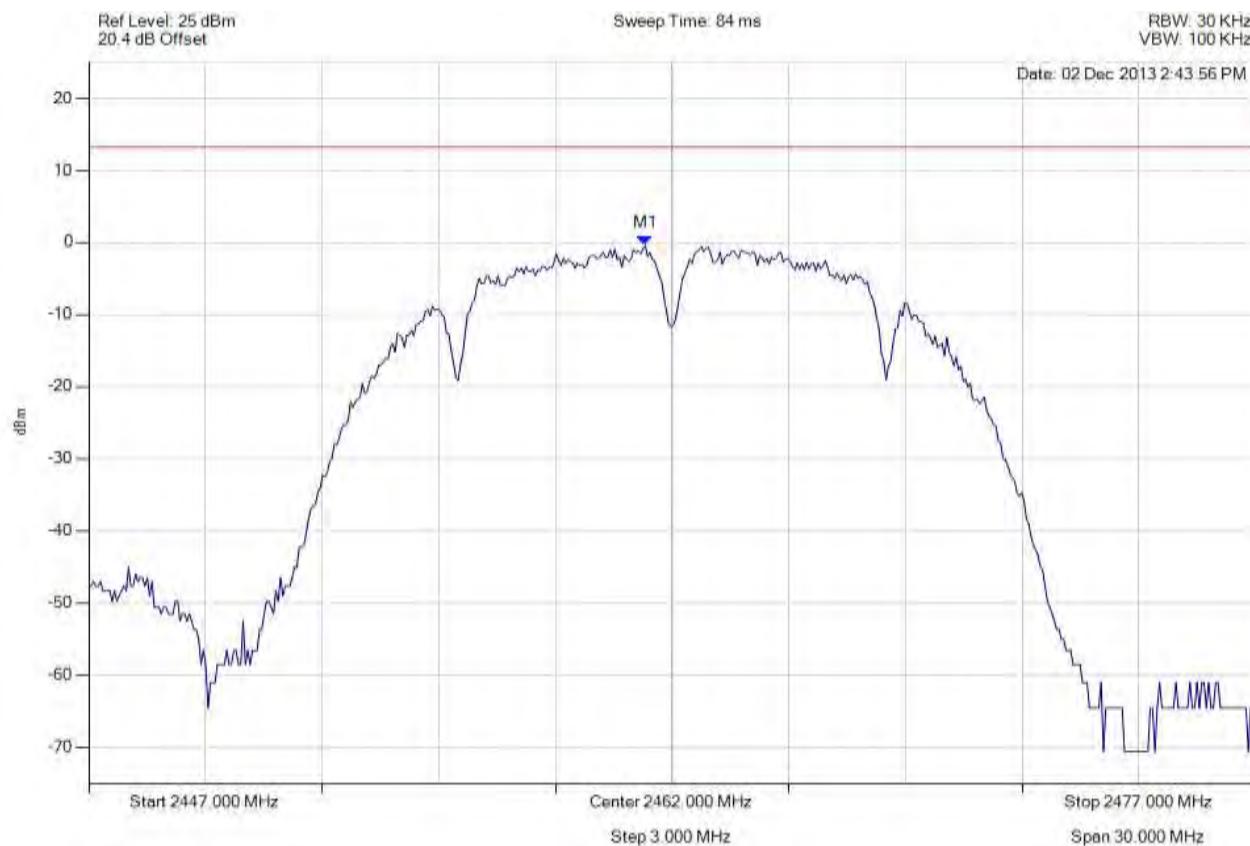
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.008 MHz : 2.901 dBm	Limit: ≤ 13.229 dBm Margin: -10.33 dB

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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



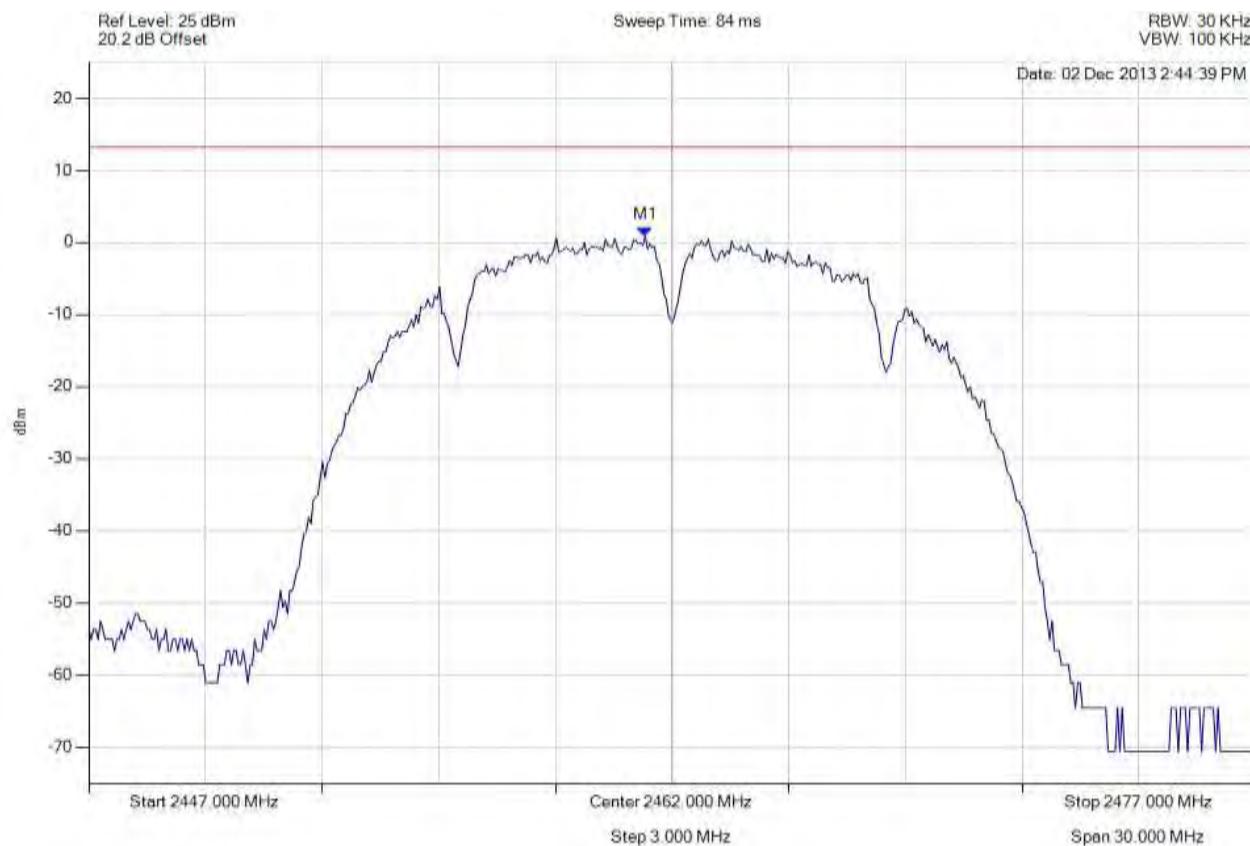
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.309 MHz : -0.438 dBm	Limit: ≤ 13.229 dBm Margin: -13.67 dB

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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.309 MHz : 0.869 dBm	Limit: ≤ 13.229 dBm Margin: -12.36 dB

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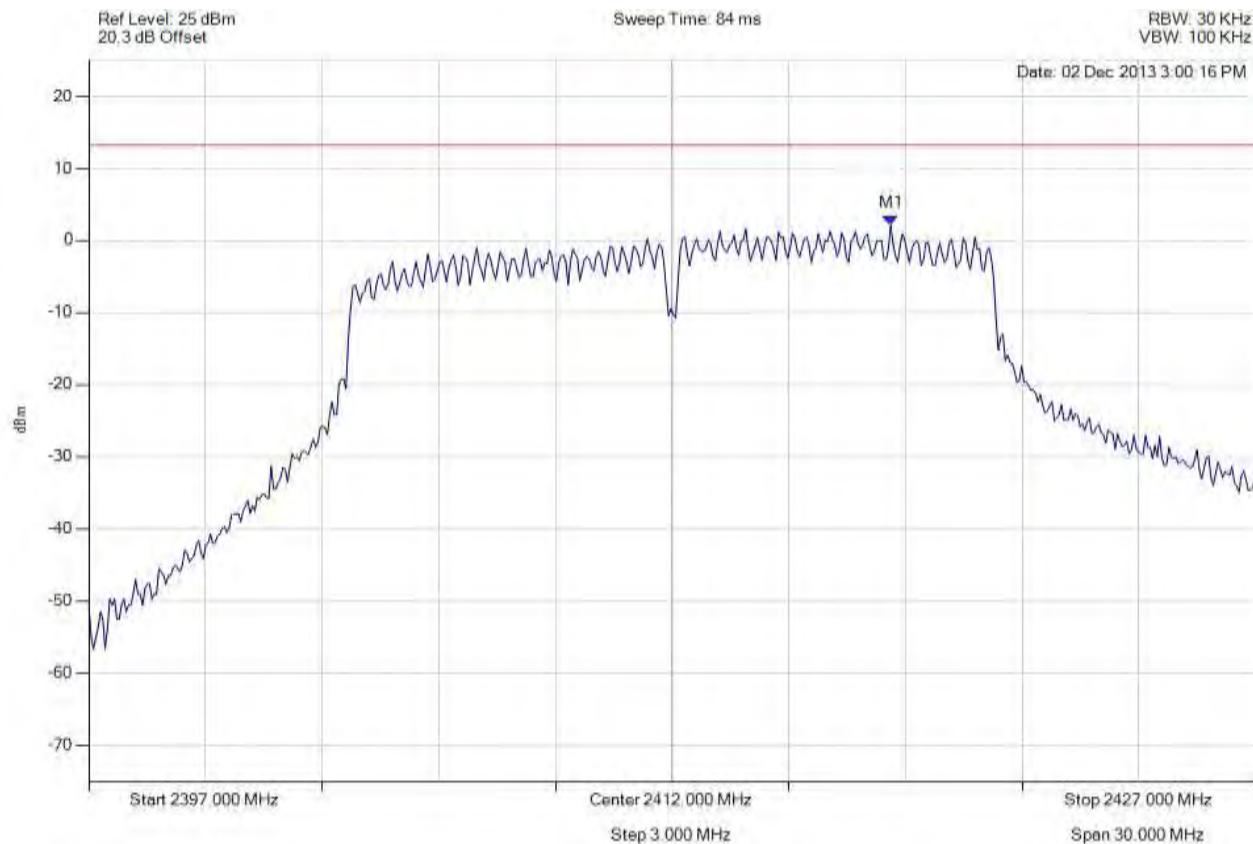


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



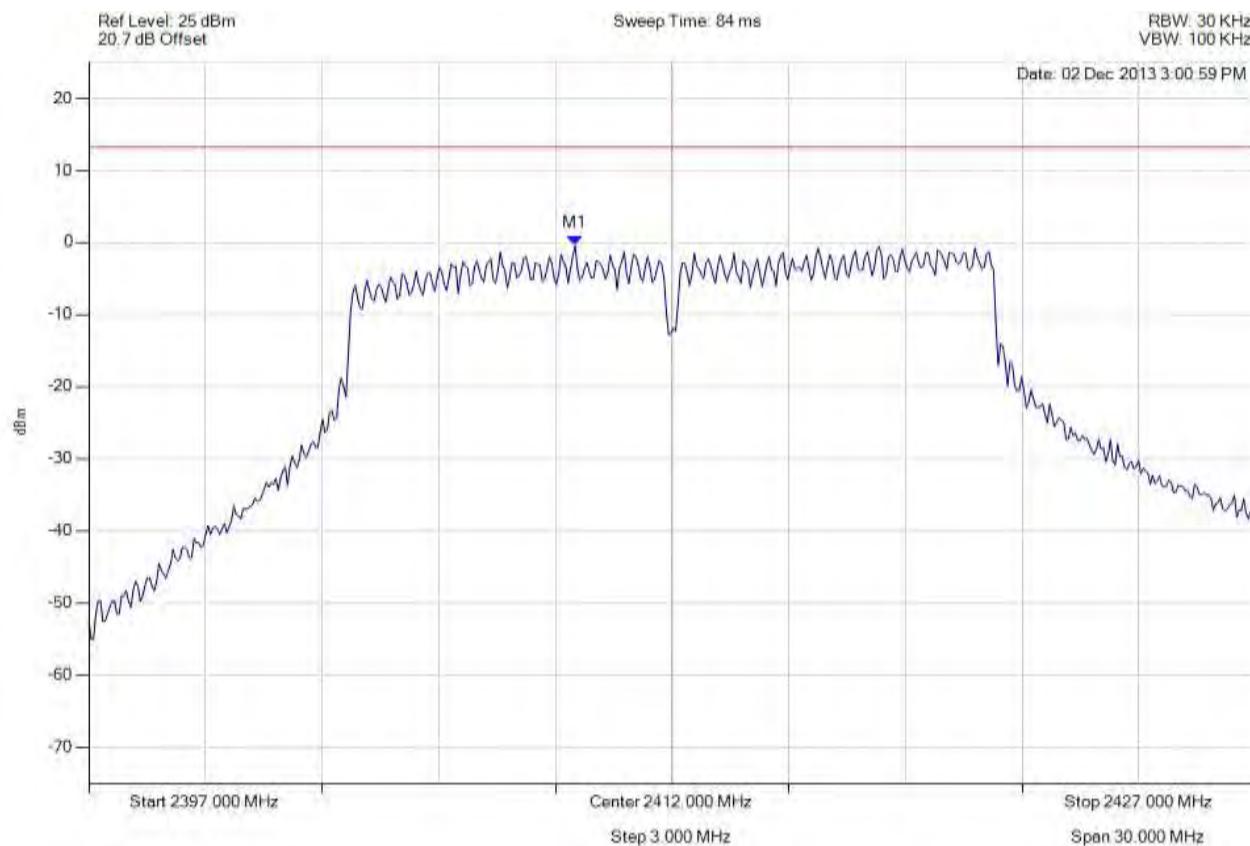
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2417.621 MHz : 2.100 dBm	Limit: ≤ 13.229 dBm Margin: -11.13 dB

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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2409.505 MHz : -0.427 dBm	Limit: ≤ 13.229 dBm Margin: -13.66 dB

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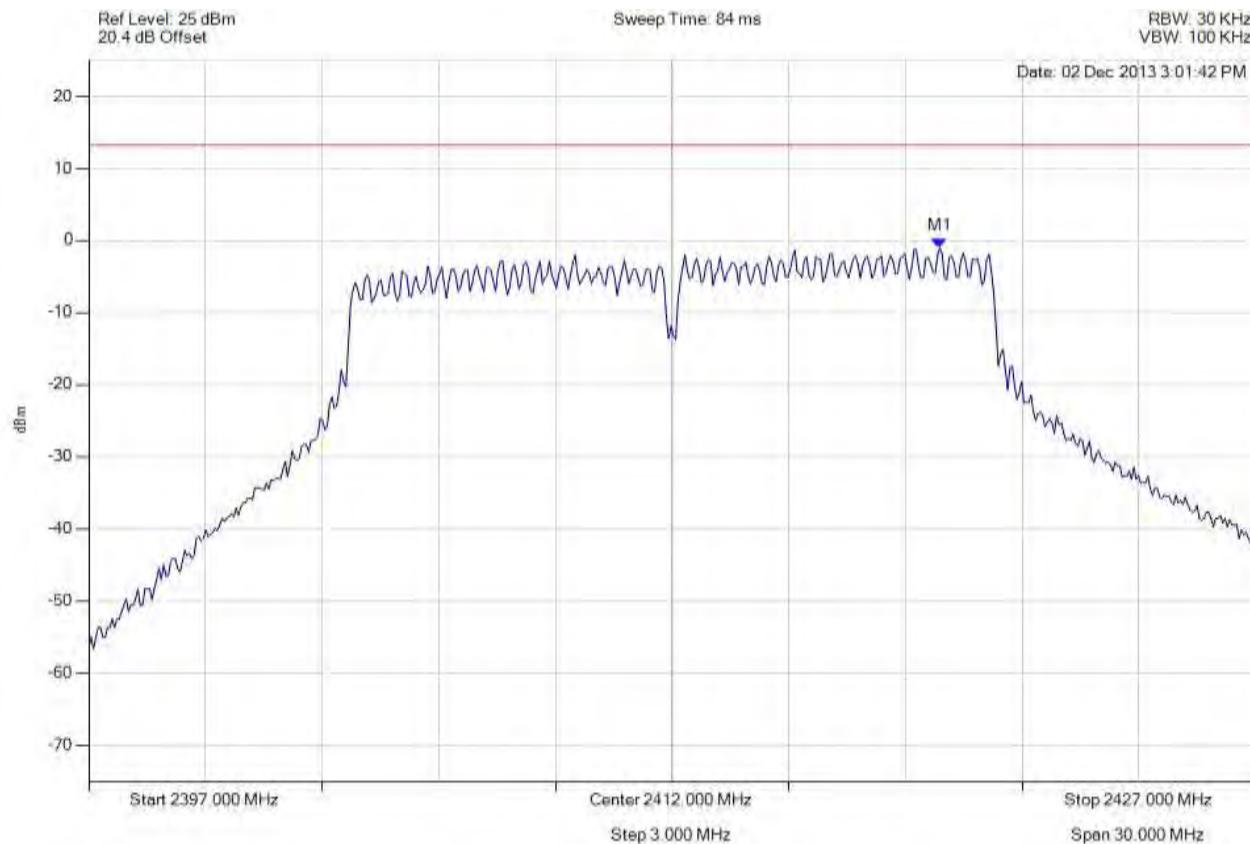


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2418.884 MHz : -1.017 dBm	Limit: ≤ 13.229 dBm Margin: -14.25 dB

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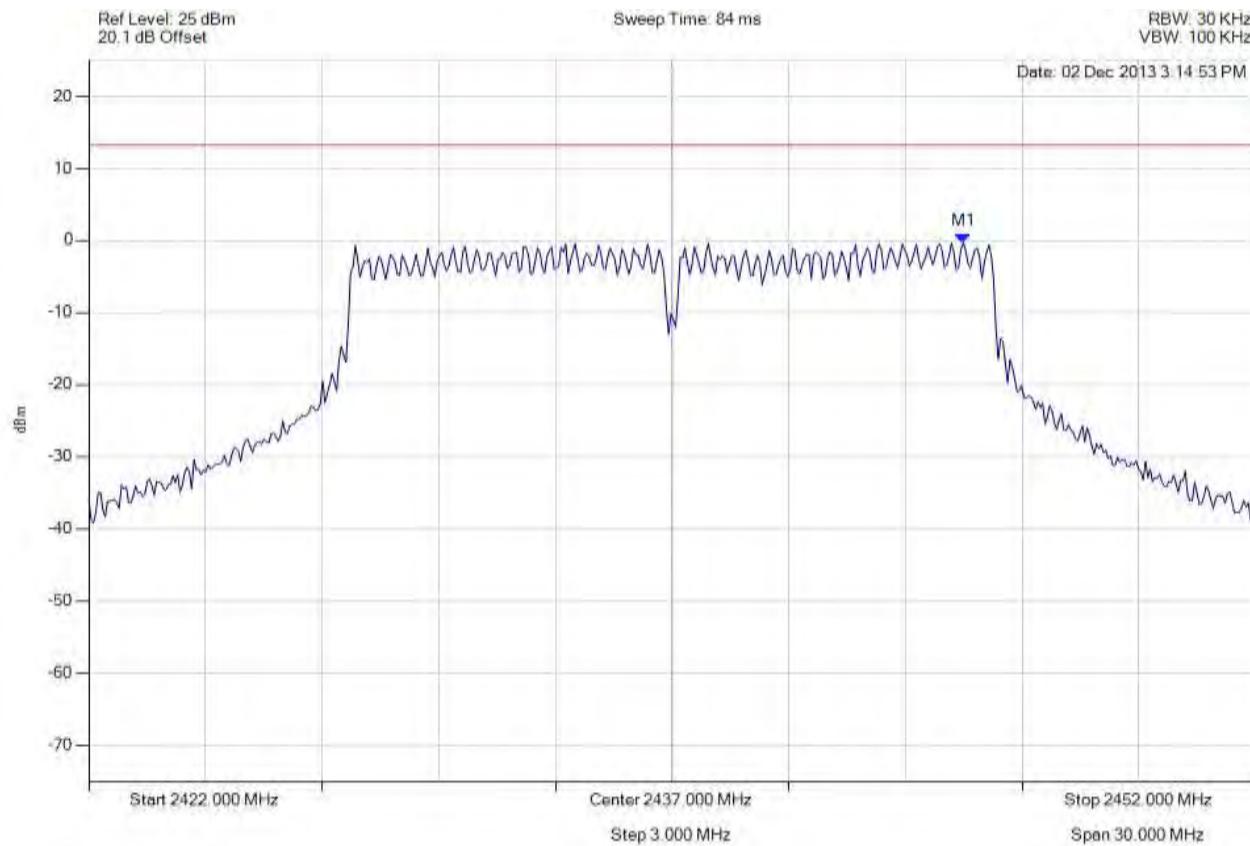


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2444.485 MHz : -0.328 dBm	Limit: ≤ 13.229 dBm Margin: -13.56 dB

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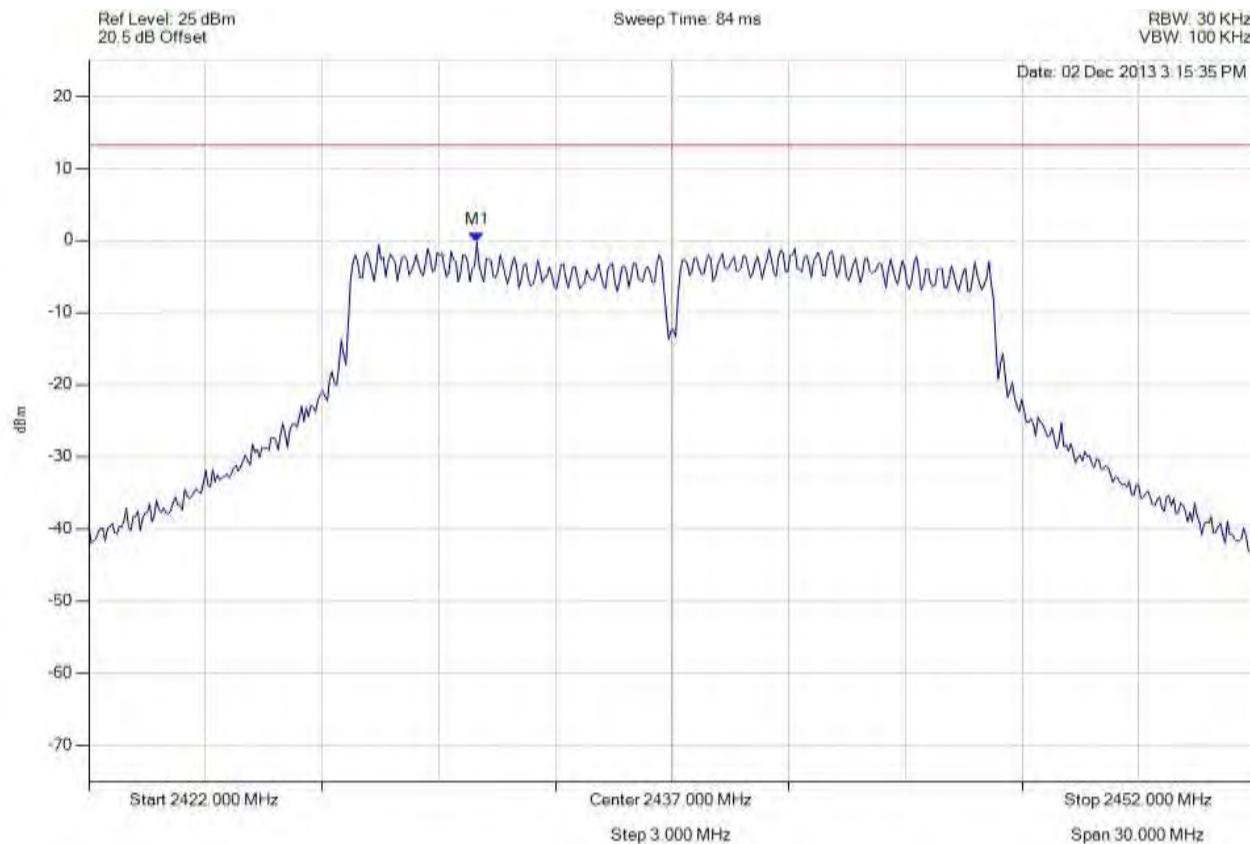


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2431.980 MHz : -0.248 dBm	Limit: ≤ 13.229 dBm Margin: -13.48 dB

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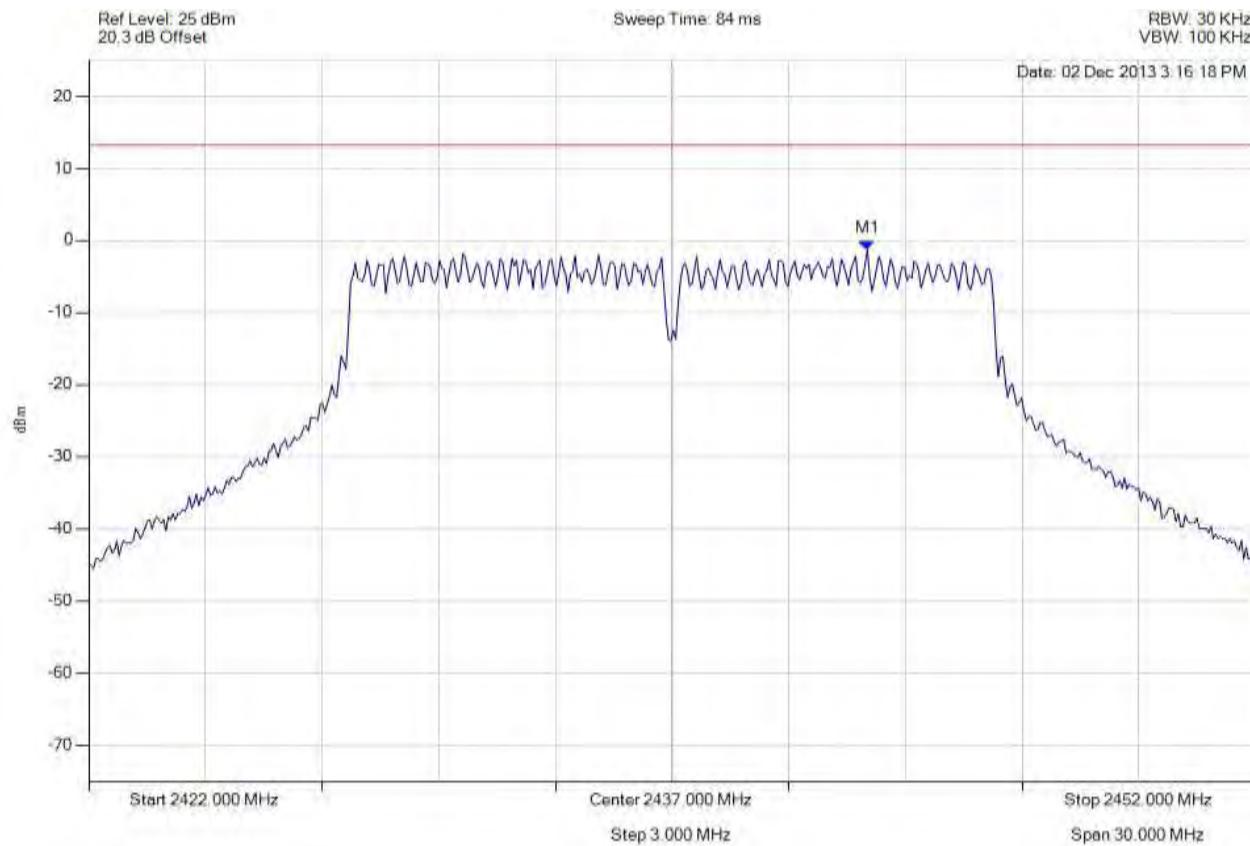


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2442.020 MHz : -1.314 dBm	Limit: ≤ 13.229 dBm Margin: -14.54 dB

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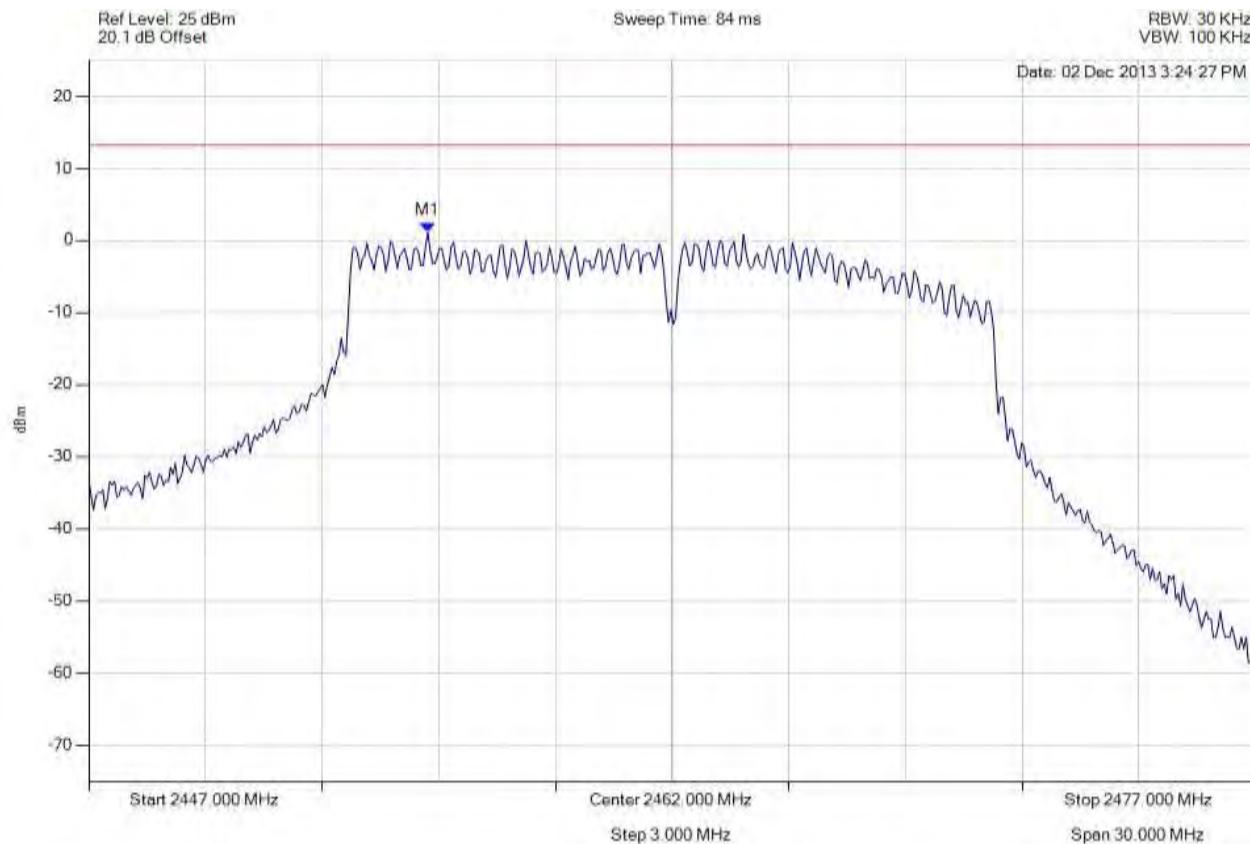


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2455.717 MHz : 1.128 dBm	Limit: ≤ 13.229 dBm Margin: -12.10 dB

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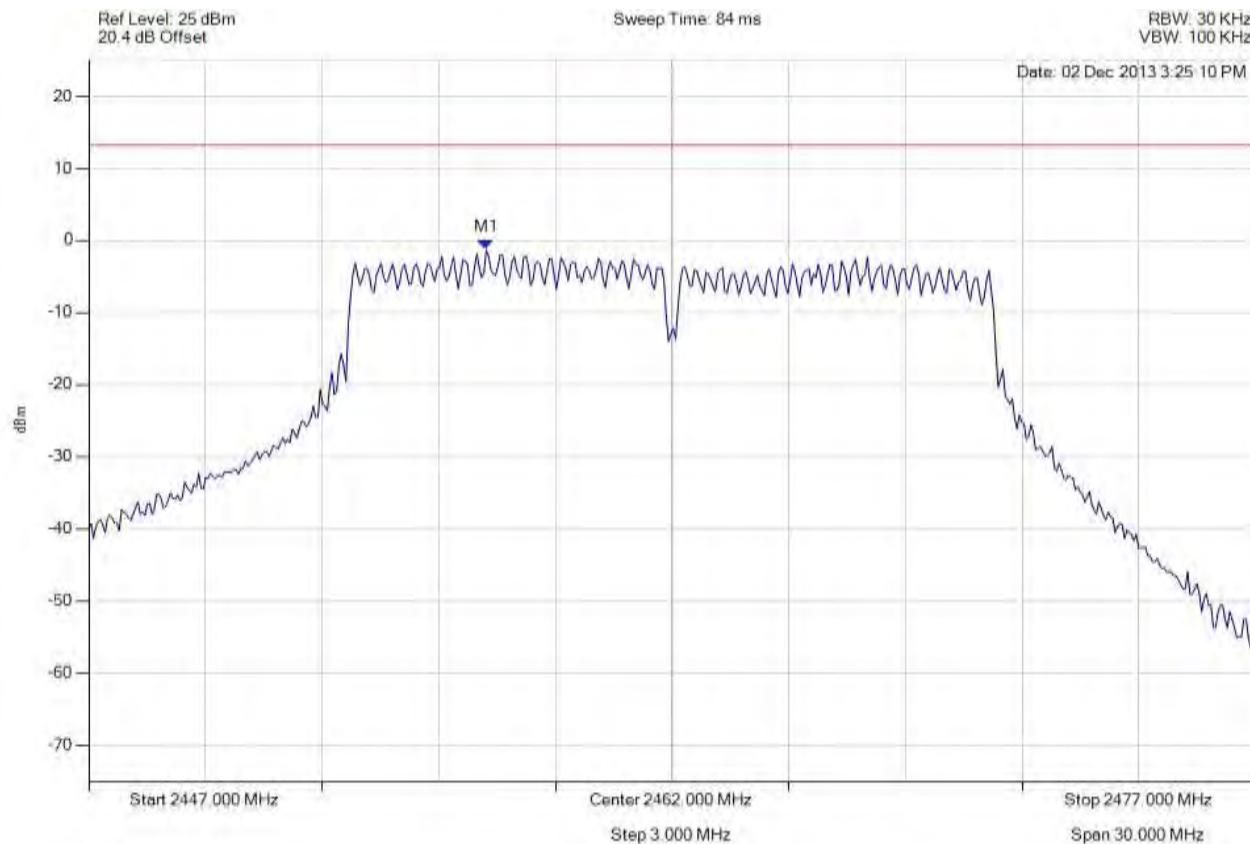


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2457.220 MHz : -1.279 dBm	Limit: ≤ 13.229 dBm Margin: -14.51 dB

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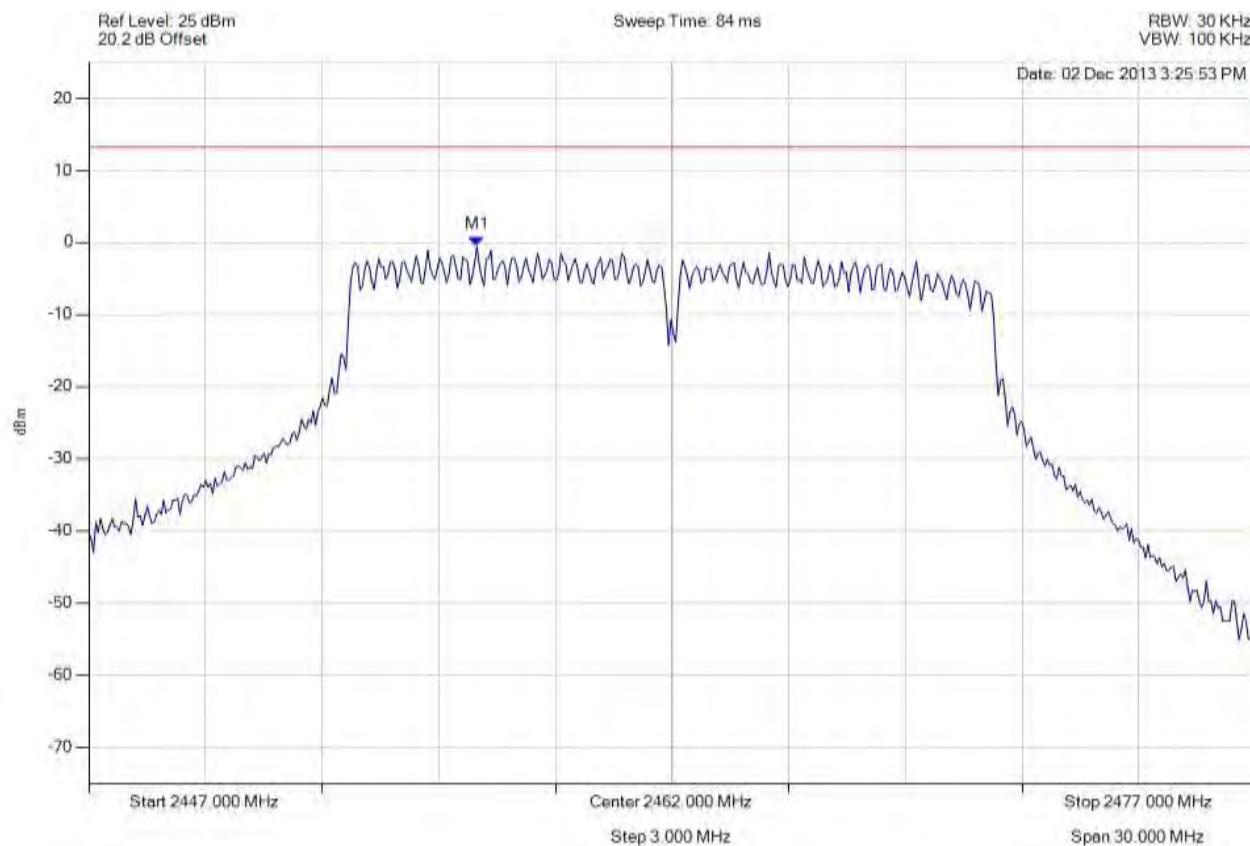


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2456.980 MHz : -0.572 dBm	Limit: ≤ 13.229 dBm Margin: -13.80 dB

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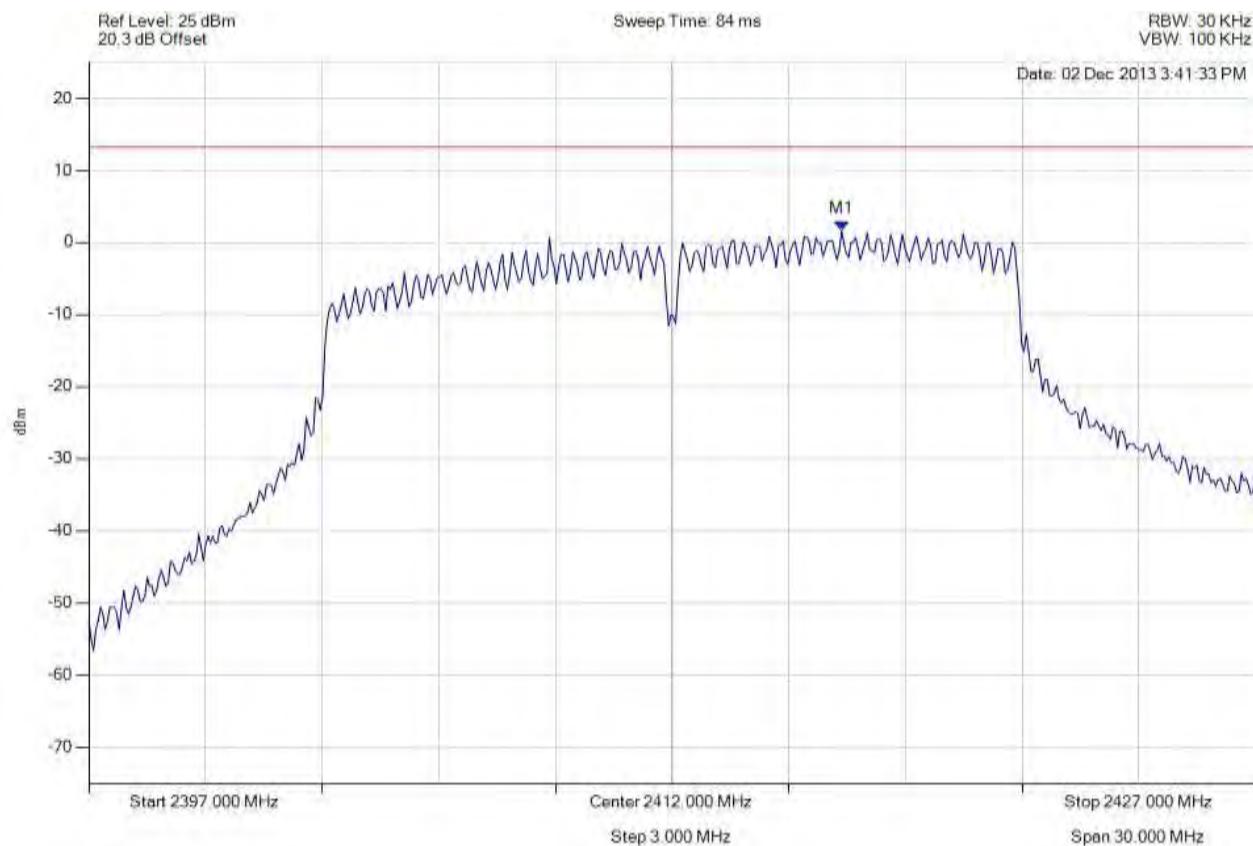


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2416.359 MHz : 1.603 dBm	Limit: ≤ 13.229 dBm Margin: -11.63 dB

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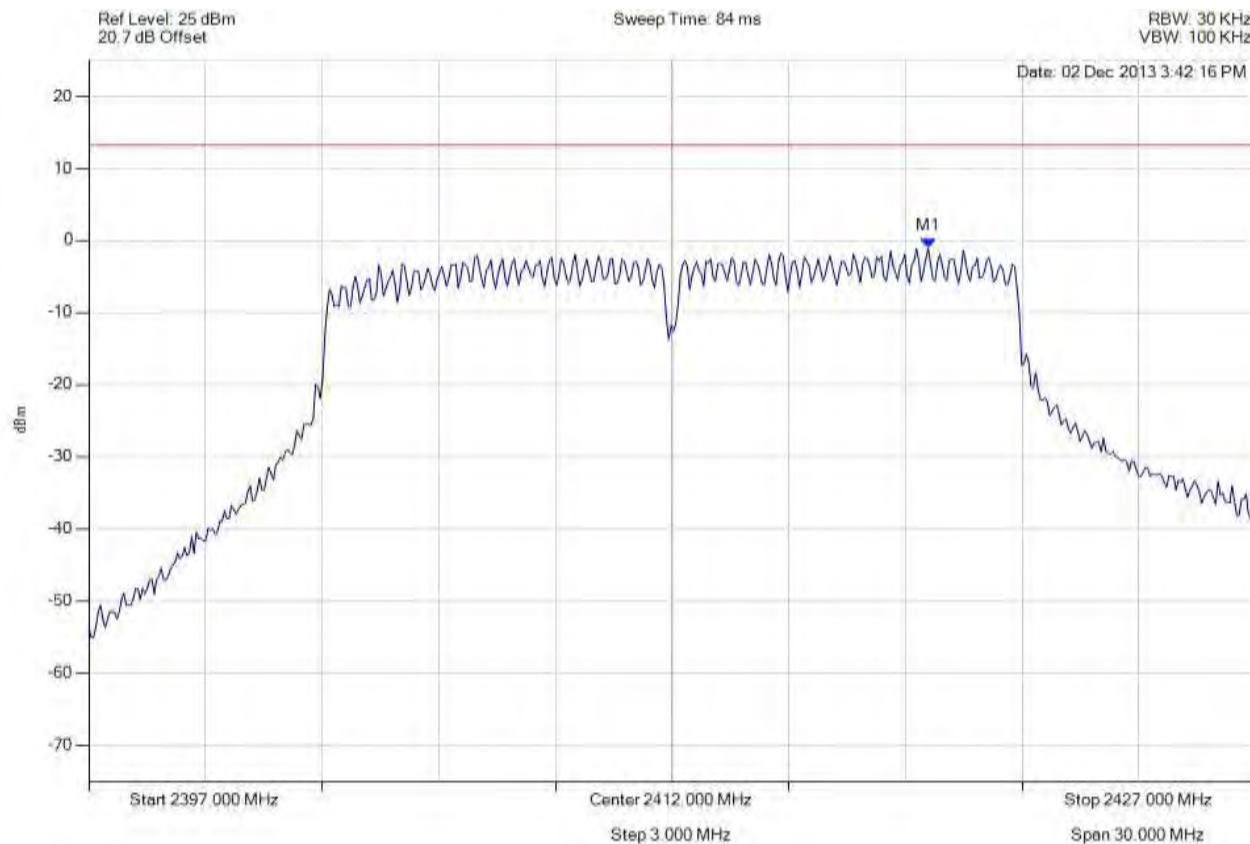


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2418.583 MHz : -1.029 dBm	Limit: ≤ 13.229 dBm Margin: -14.26 dB

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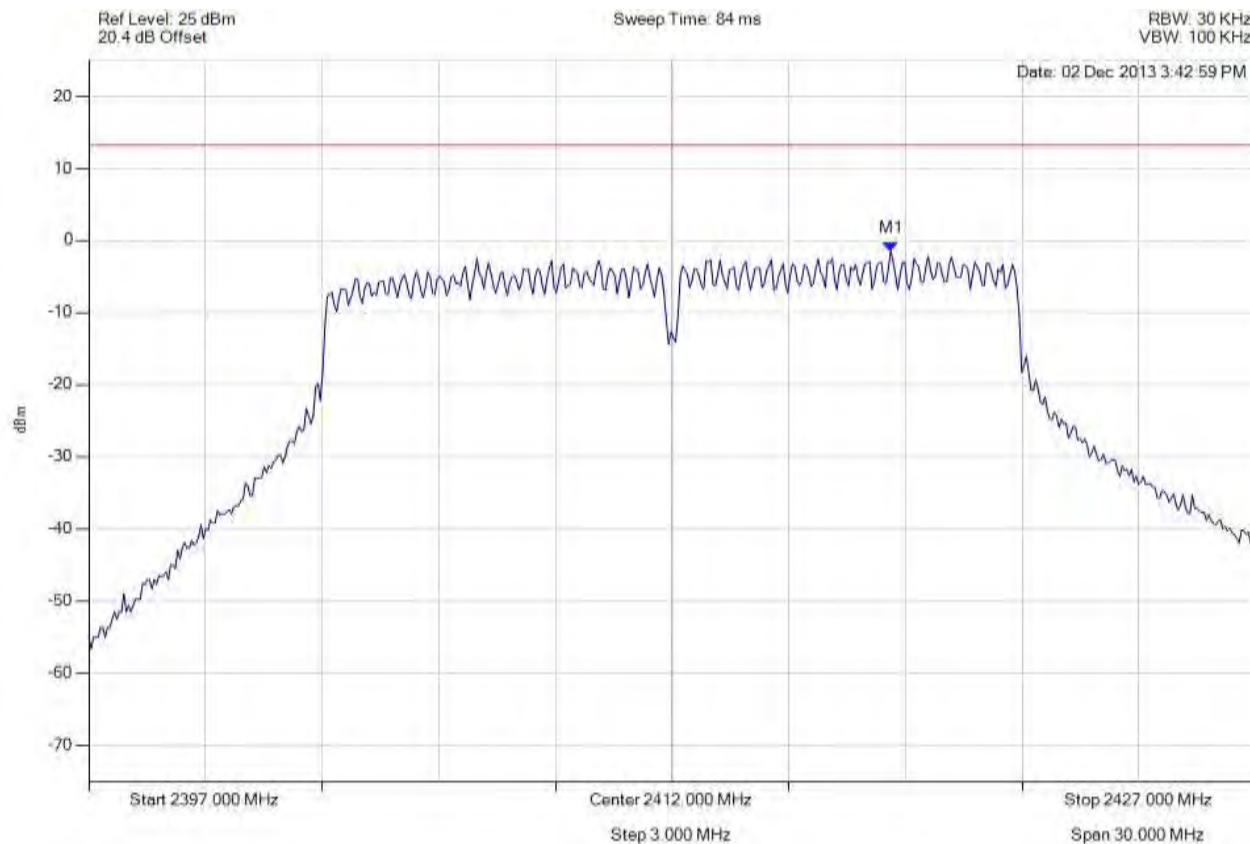


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



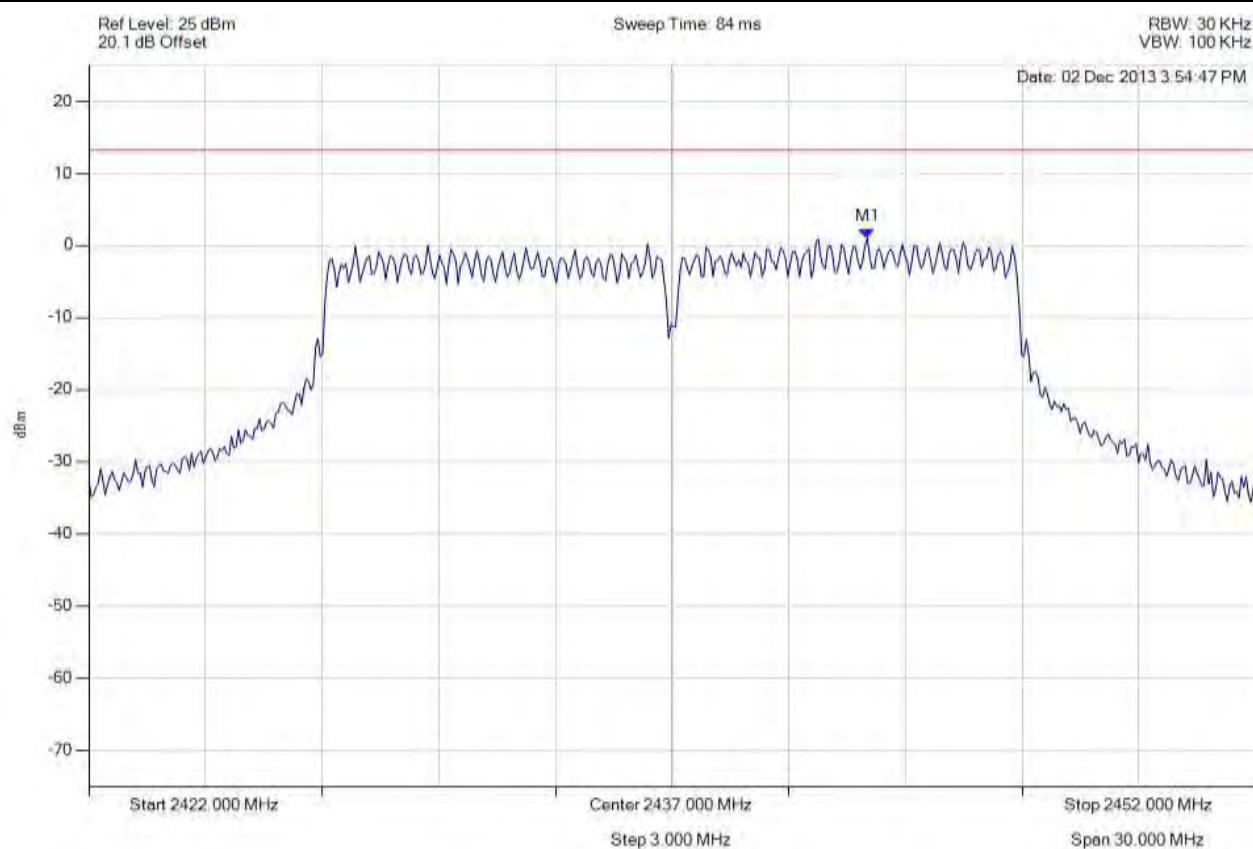
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2417.621 MHz : -1.450 dBm	Limit: ≤ 13.229 dBm Margin: -14.68 dB

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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



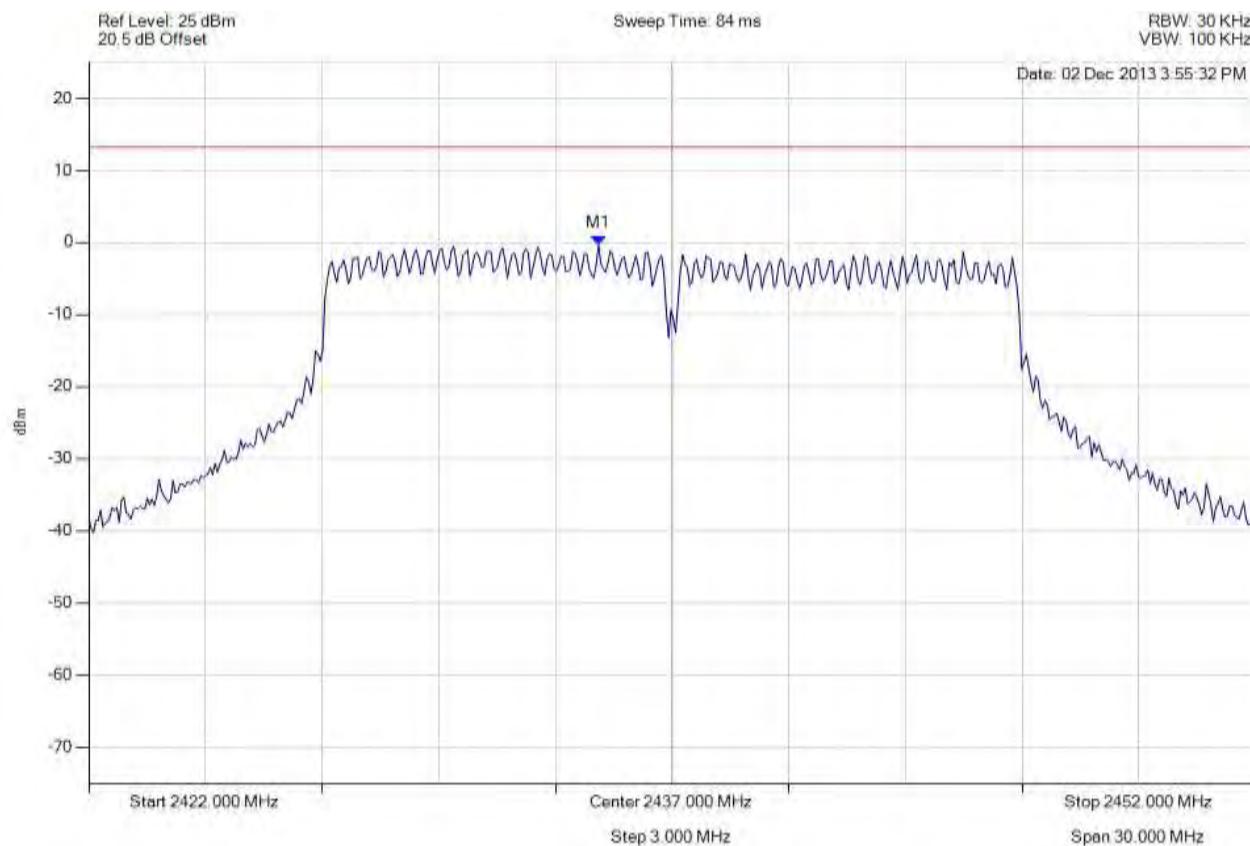
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2442.020 MHz : 1.017 dBm	Limit: ≤ 13.229 dBm Margin: -12.21 dB

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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2435.106 MHz : -0.333 dBm	Limit: ≤ 13.229 dBm Margin: -13.56 dB

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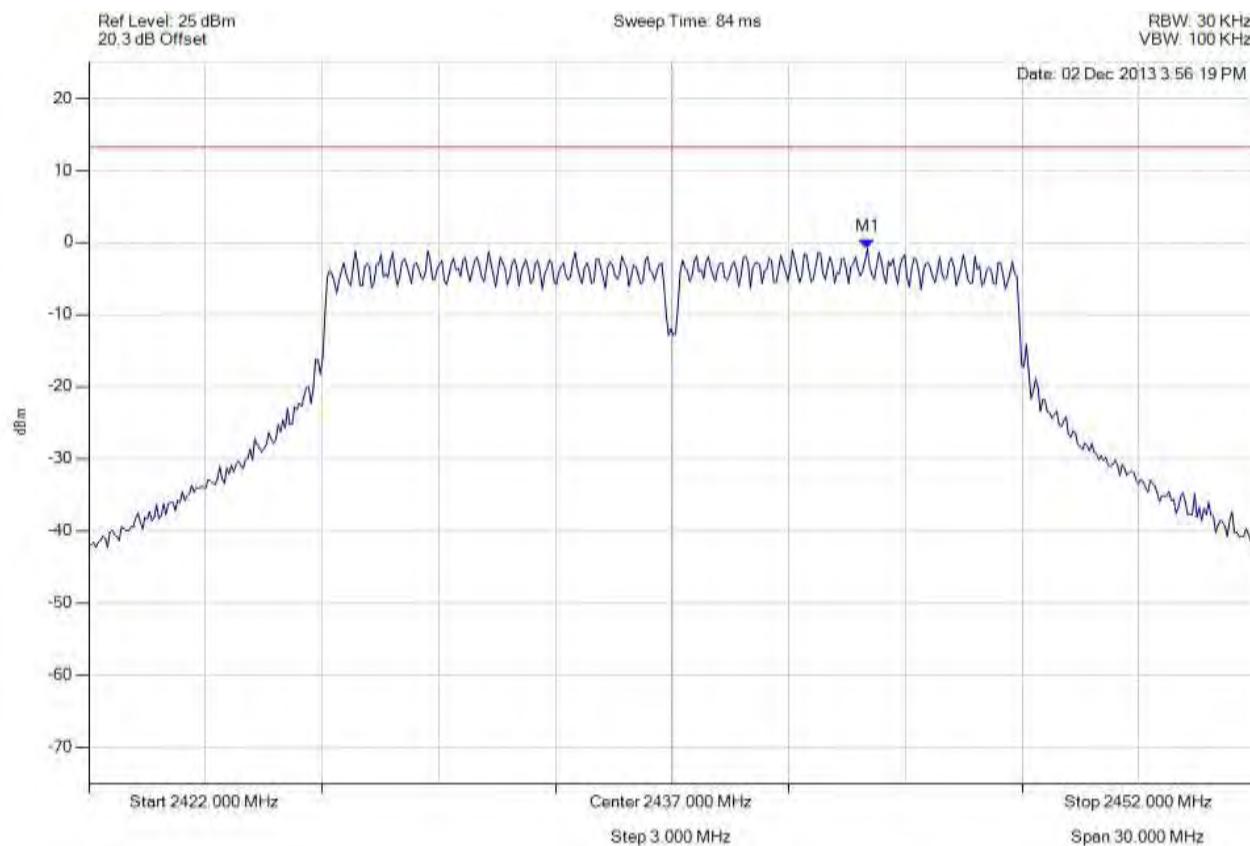


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



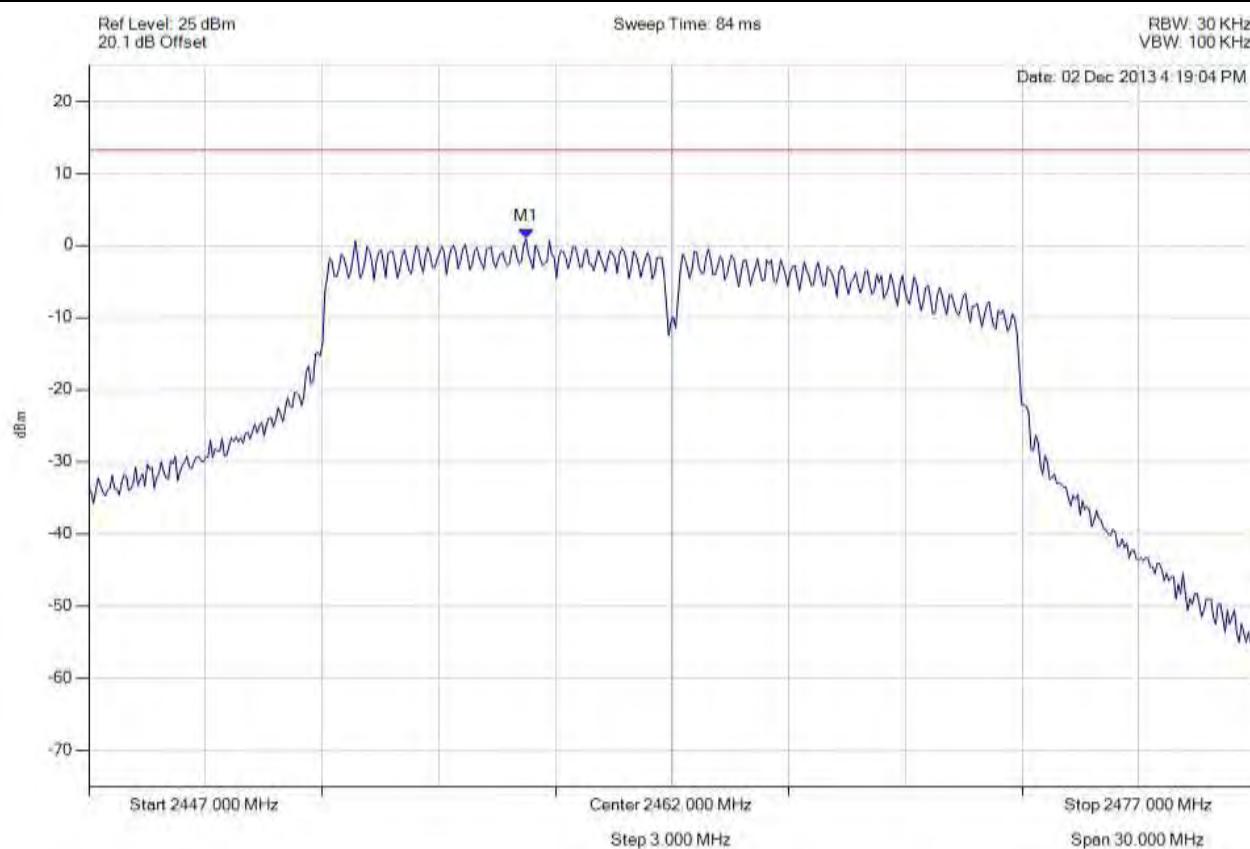
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2442.020 MHz : -0.894 dBm	Limit: ≤ 13.229 dBm Margin: -14.12 dB

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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2458.242 MHz : 0.961 dBm	Limit: ≤ 13.229 dBm Margin: -12.27 dB

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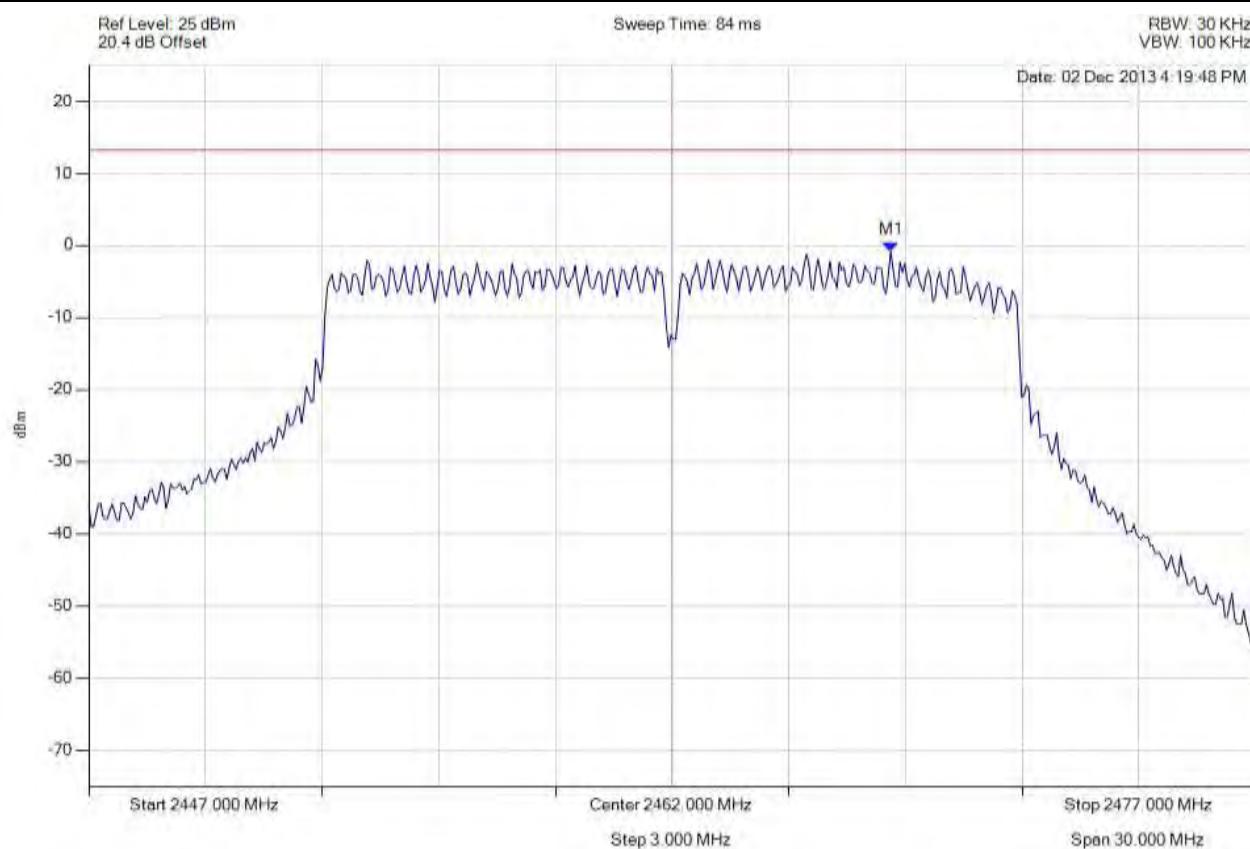


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2467.621 MHz : -0.871 dBm	Limit: ≤ 13.229 dBm Margin: -14.10 dB

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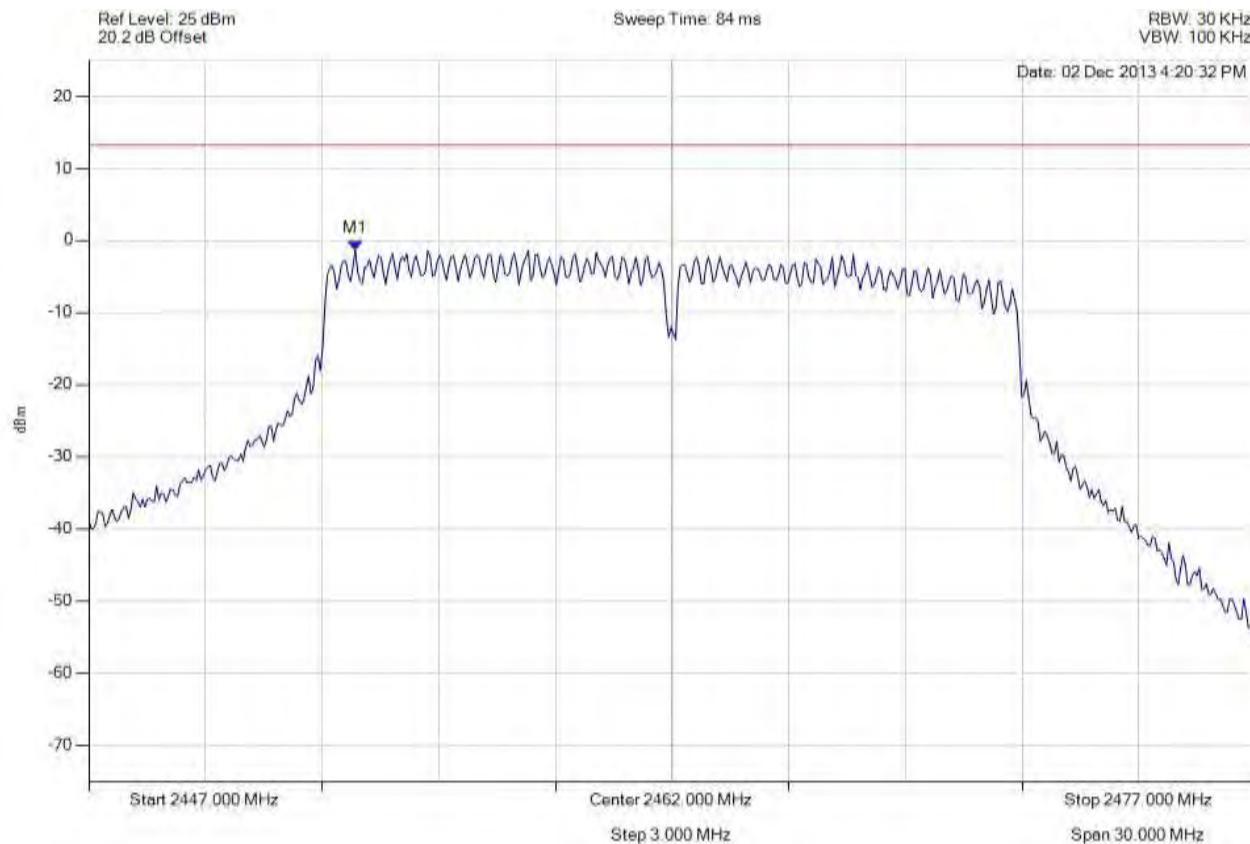


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.854 MHz : -1.302 dBm	Limit: ≤ 13.229 dBm Margin: -14.53 dB

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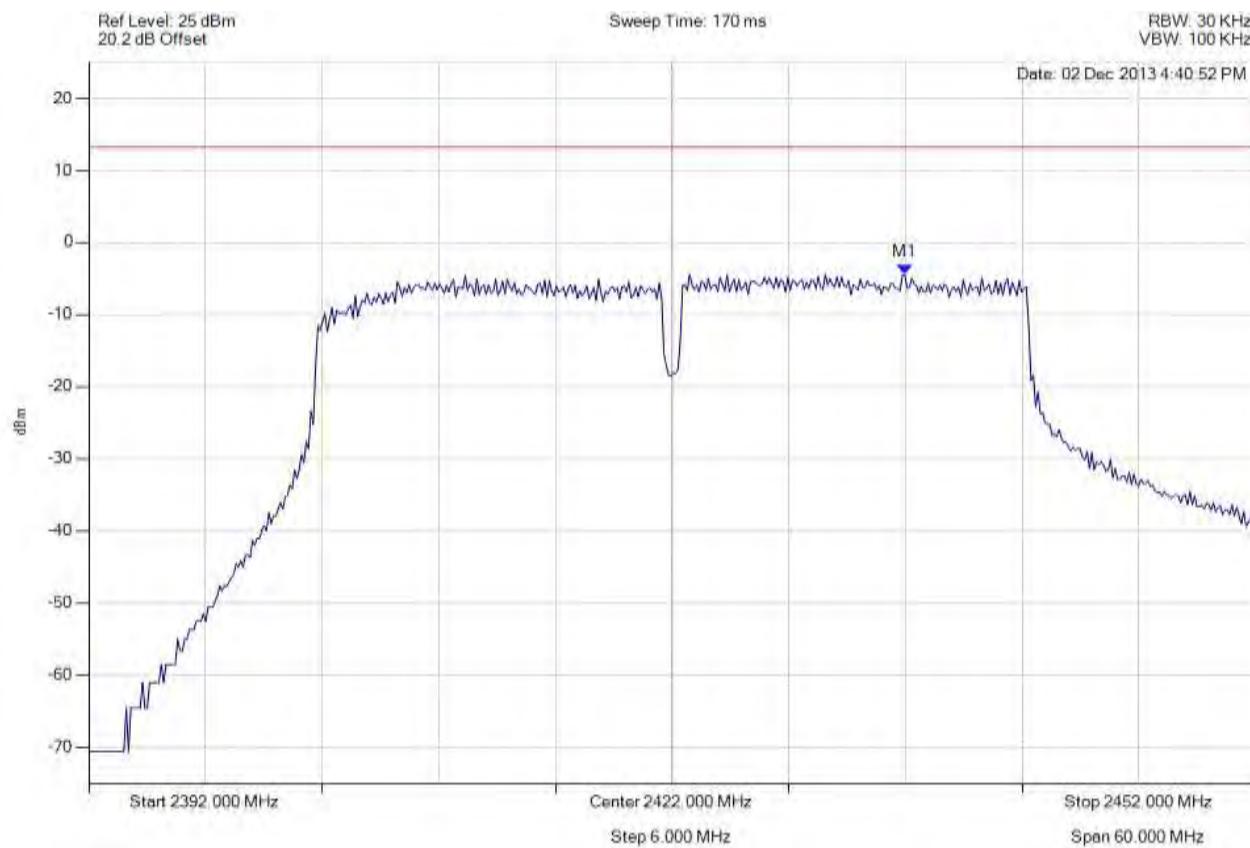


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2433.964 MHz : -4.420 dBm	Limit: ≤ 13.229 dBm Margin: -17.65 dB

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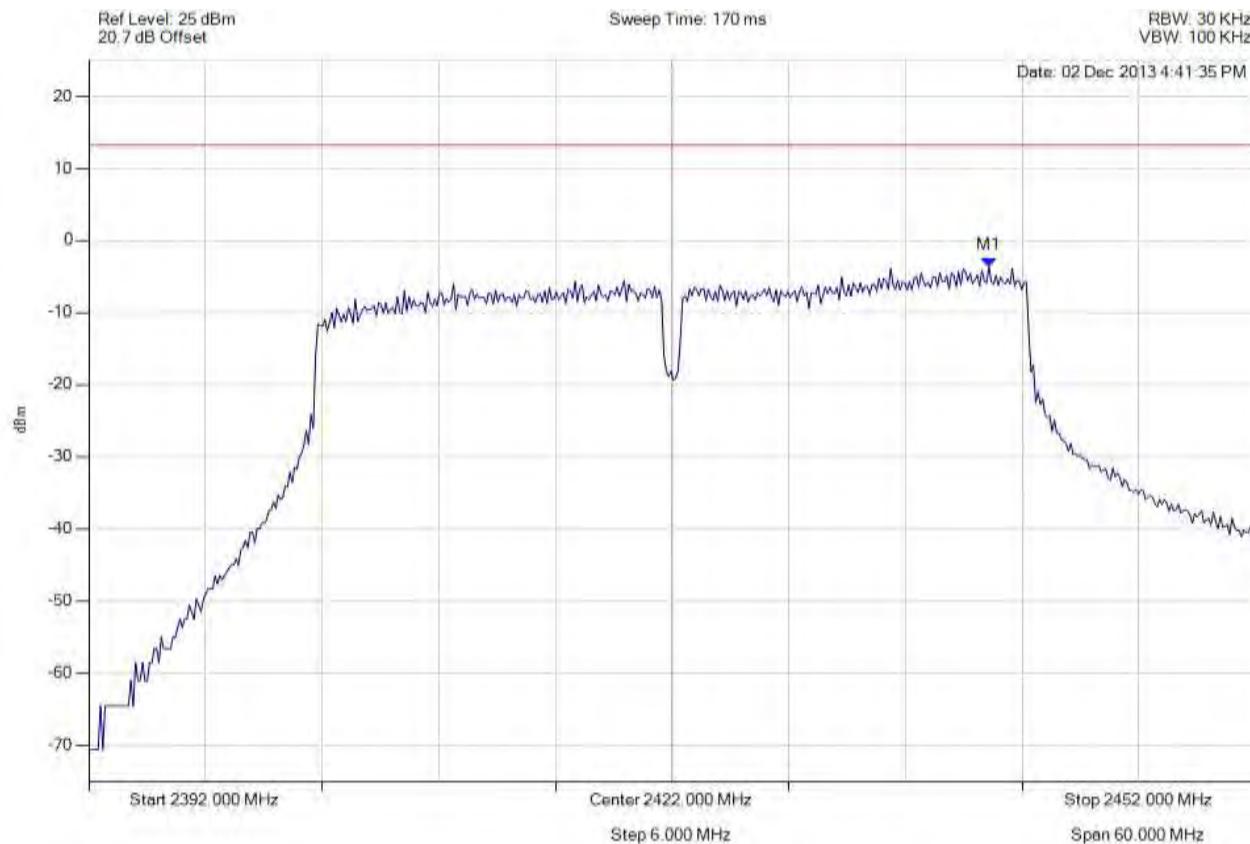


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2438.293 MHz : -3.693 dBm	Limit: ≤ 13.229 dBm Margin: -16.92 dB

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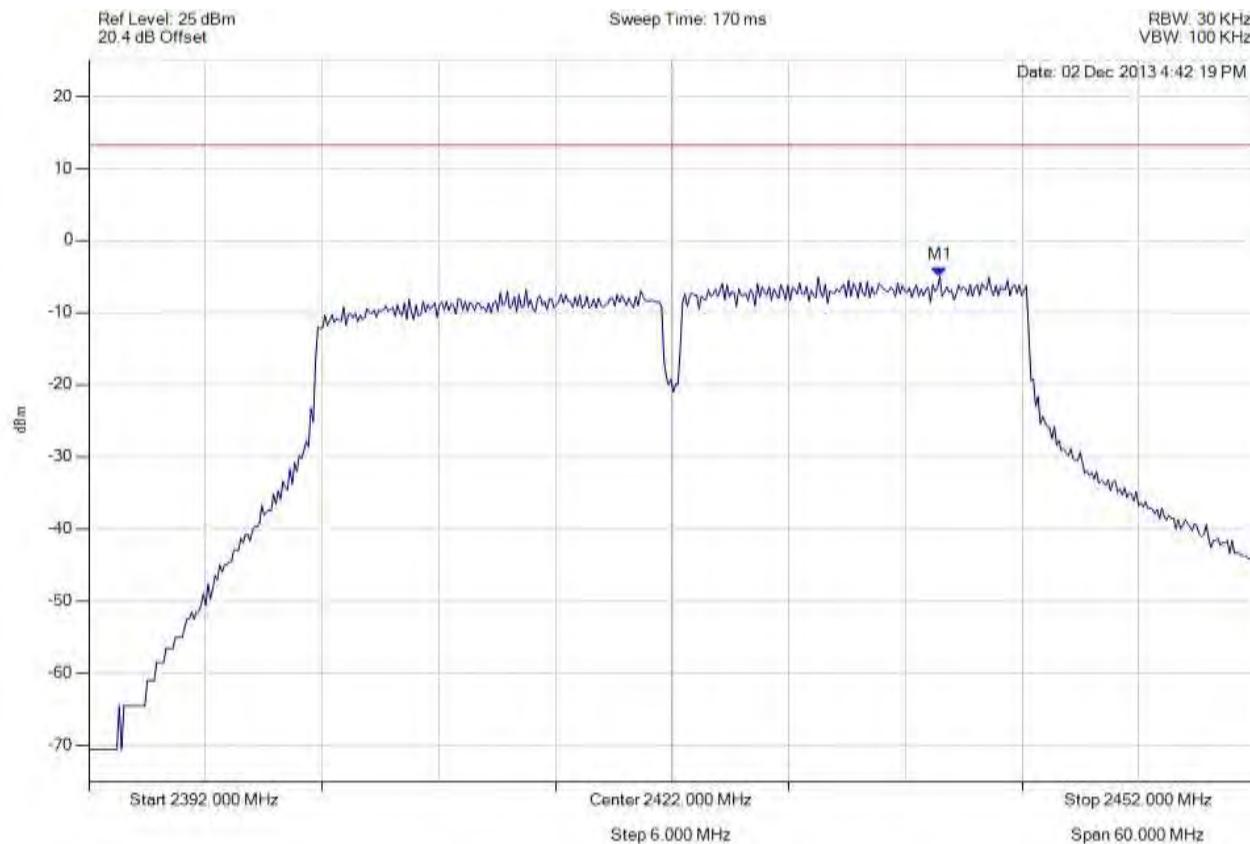


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2435.768 MHz : -5.013 dBm	Limit: ≤ 13.229 dBm Margin: -18.24 dB

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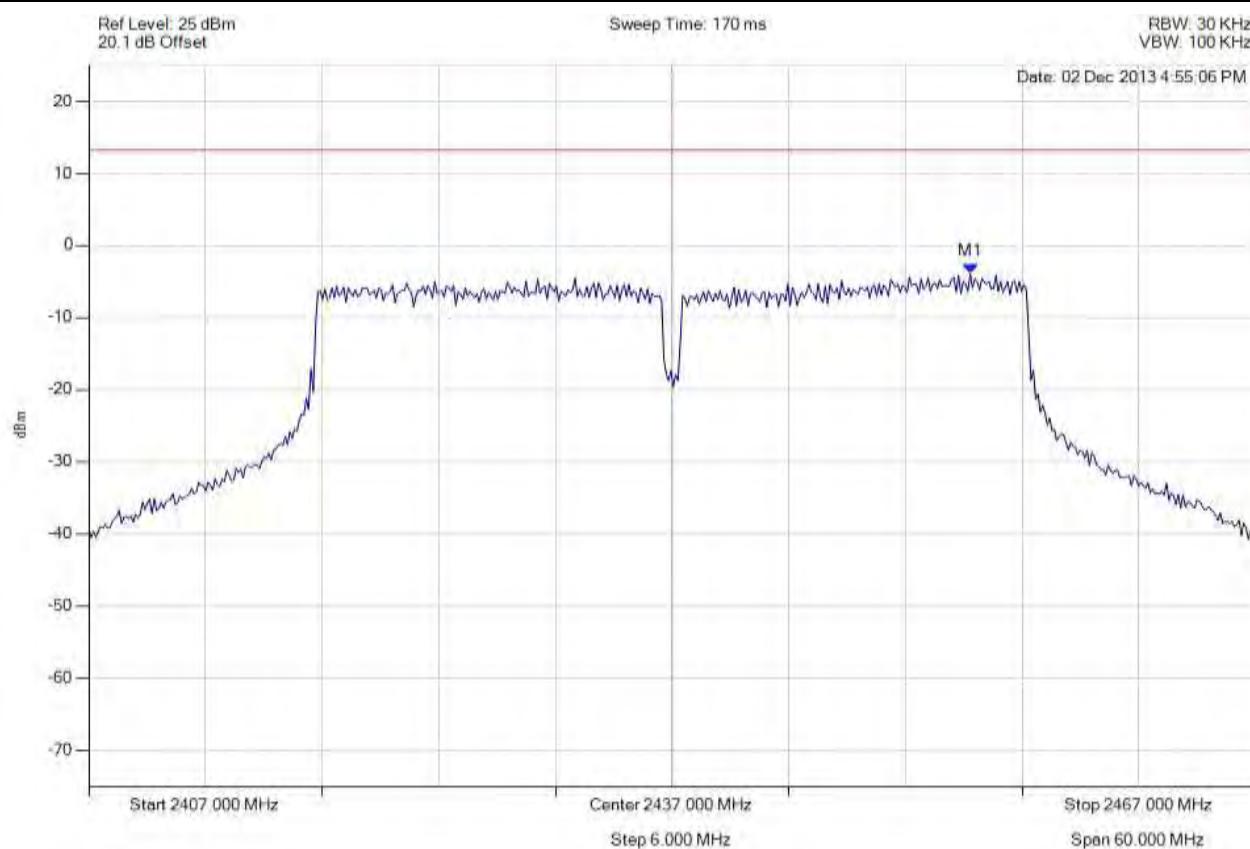


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2452.331 MHz : -3.880 dBm	Limit: ≤ 13.229 dBm Margin: -17.11 dB

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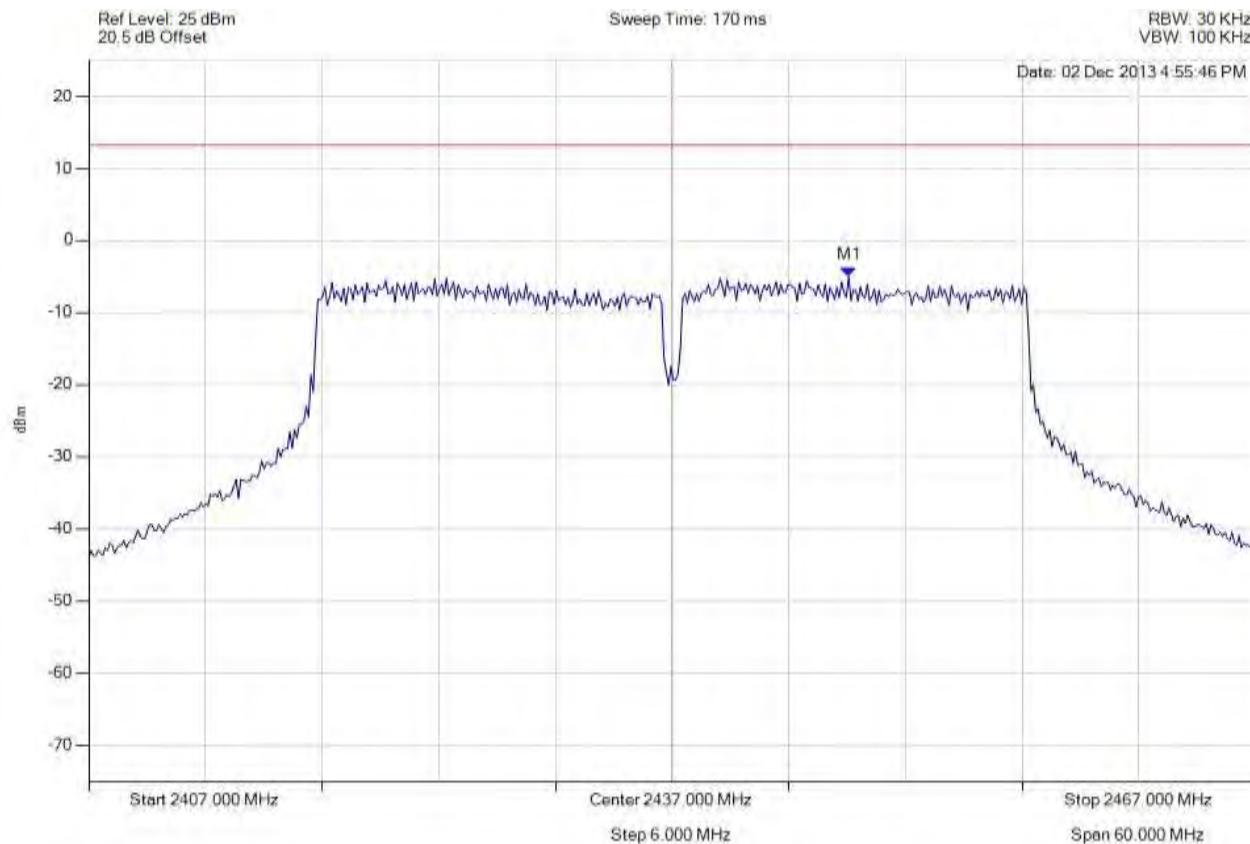


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2446.078 MHz : -5.059 dBm	Limit: ≤ 13.229 dBm Margin: -18.29 dB

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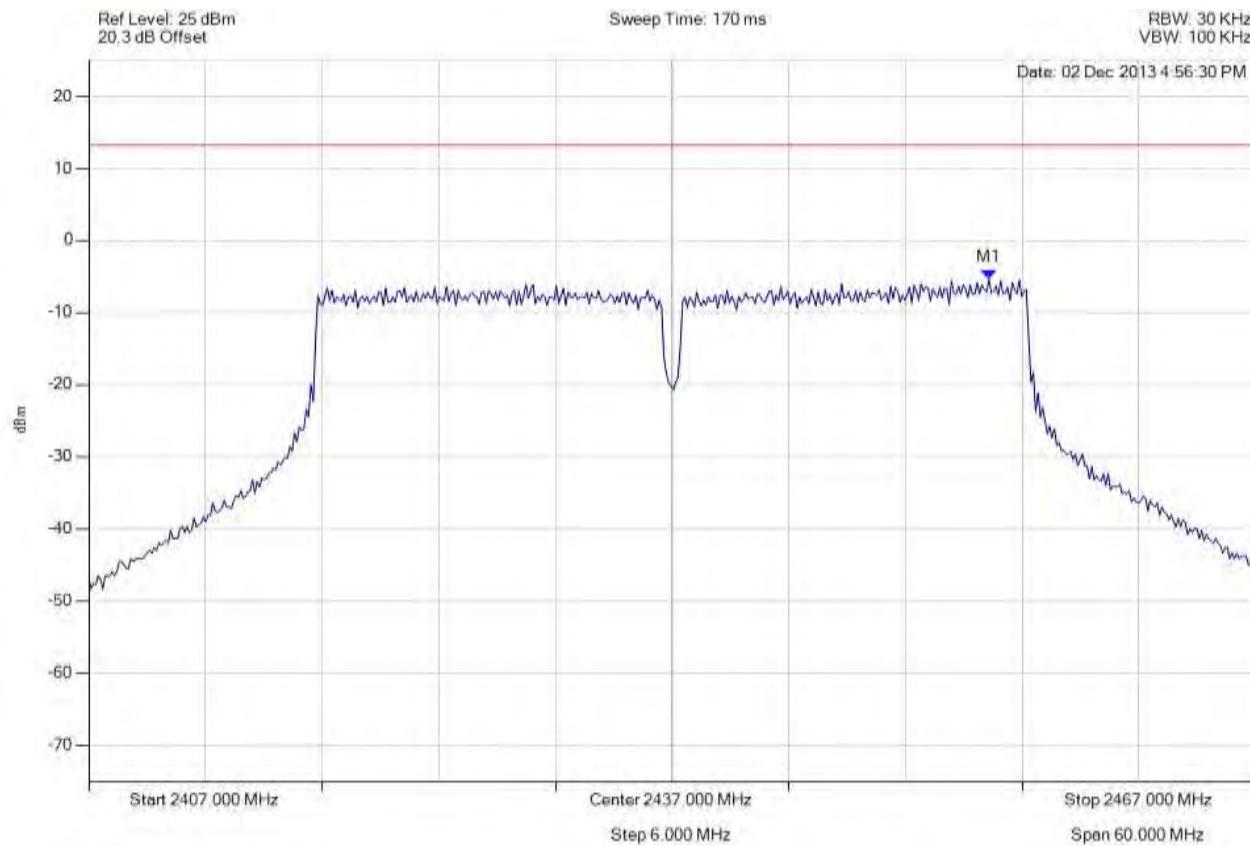


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.293 MHz : -5.388 dBm	Limit: ≤ 13.229 dBm Margin: -18.62 dB

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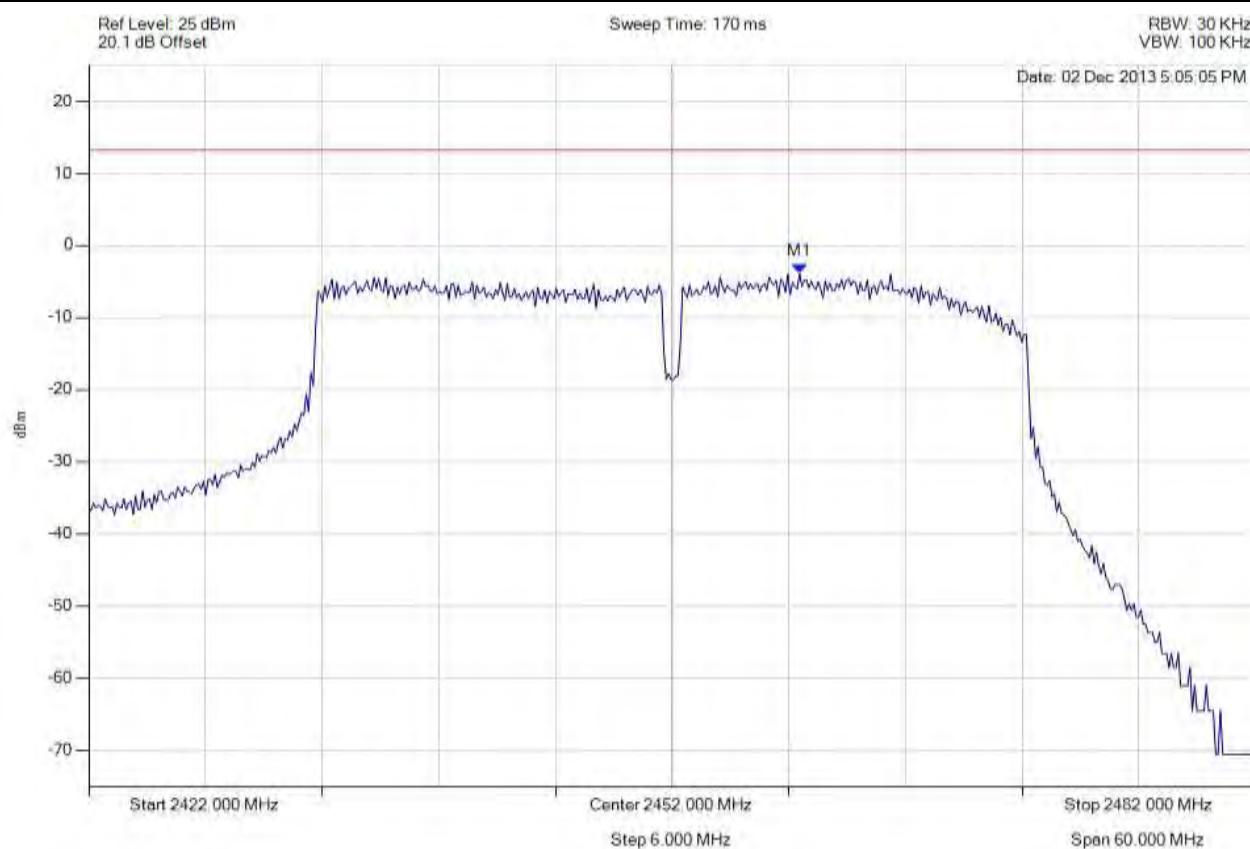


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2458.553 MHz : -3.908 dBm	Limit: ≤ 13.229 dBm Margin: -17.14 dB

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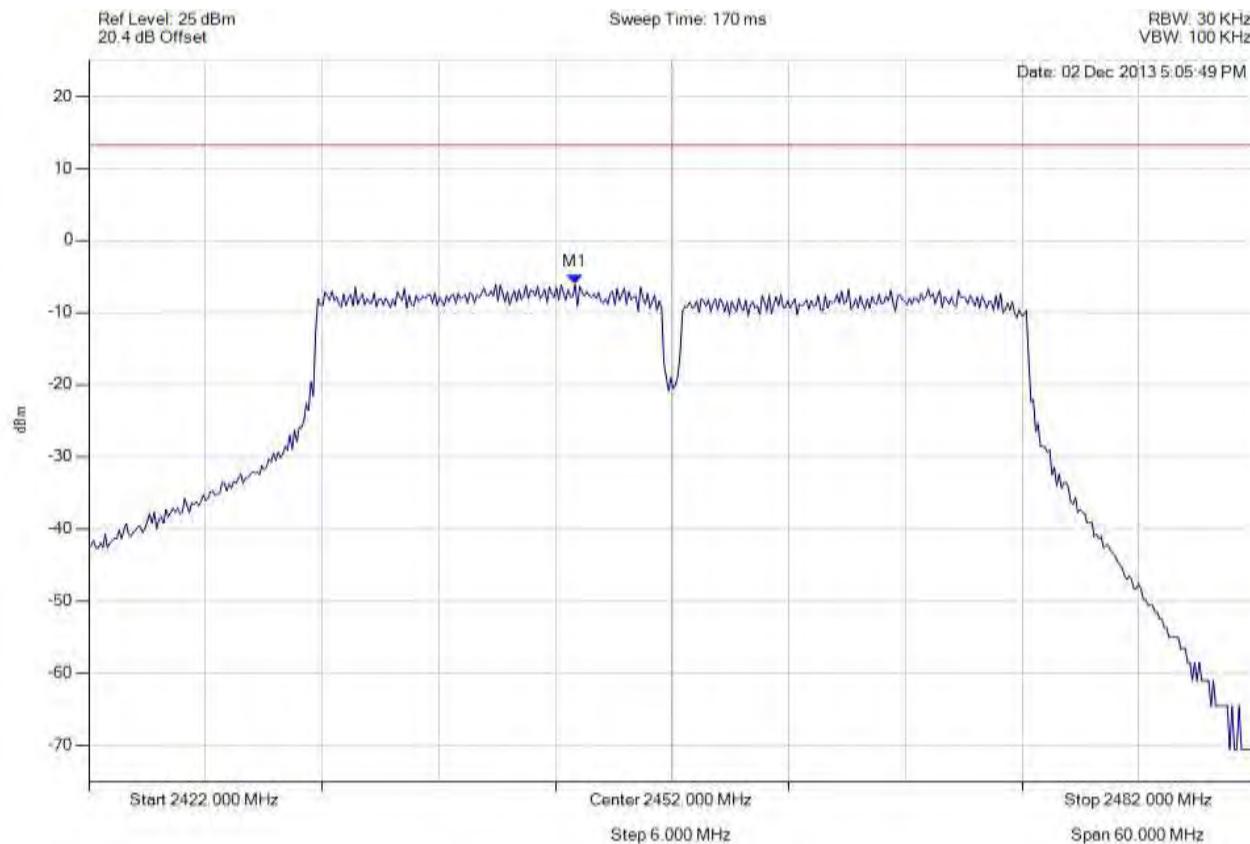


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2447.010 MHz : -6.080 dBm	Limit: ≤ 13.229 dBm Margin: -19.31 dB

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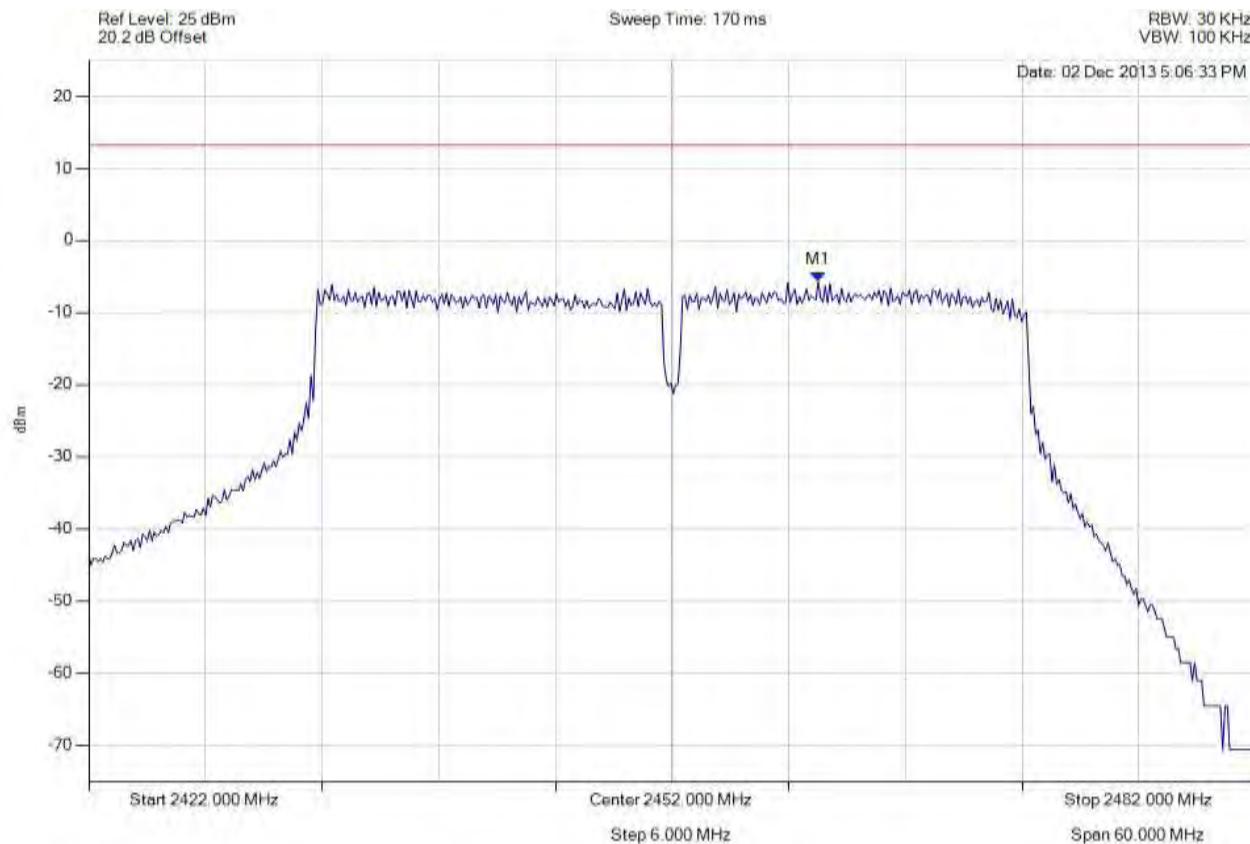


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2459.515 MHz : -5.749 dBm	Limit: ≤ 13.229 dBm Margin: -18.98 dB

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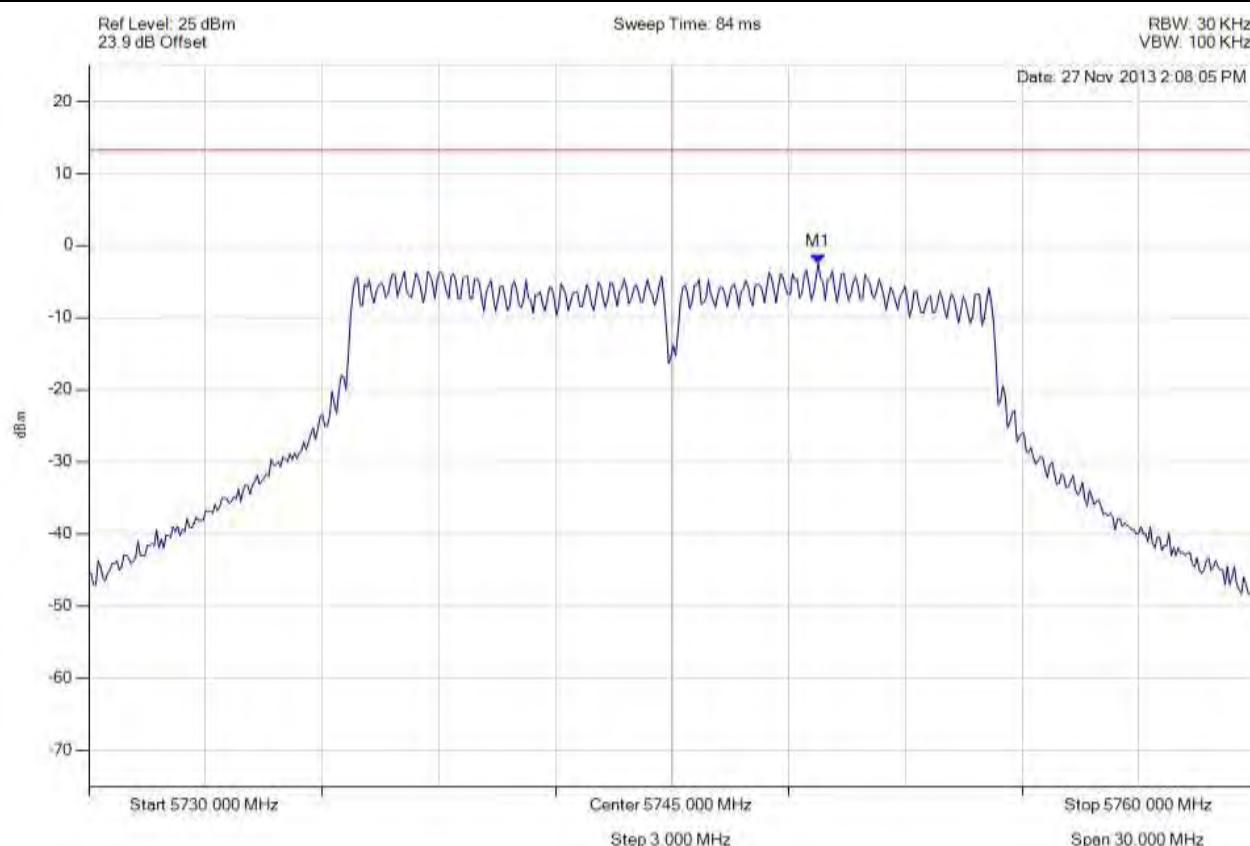


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5748.758 MHz : -2.479 dBm	Limit: ≤ 13.229 dBm Margin: -15.71 dB

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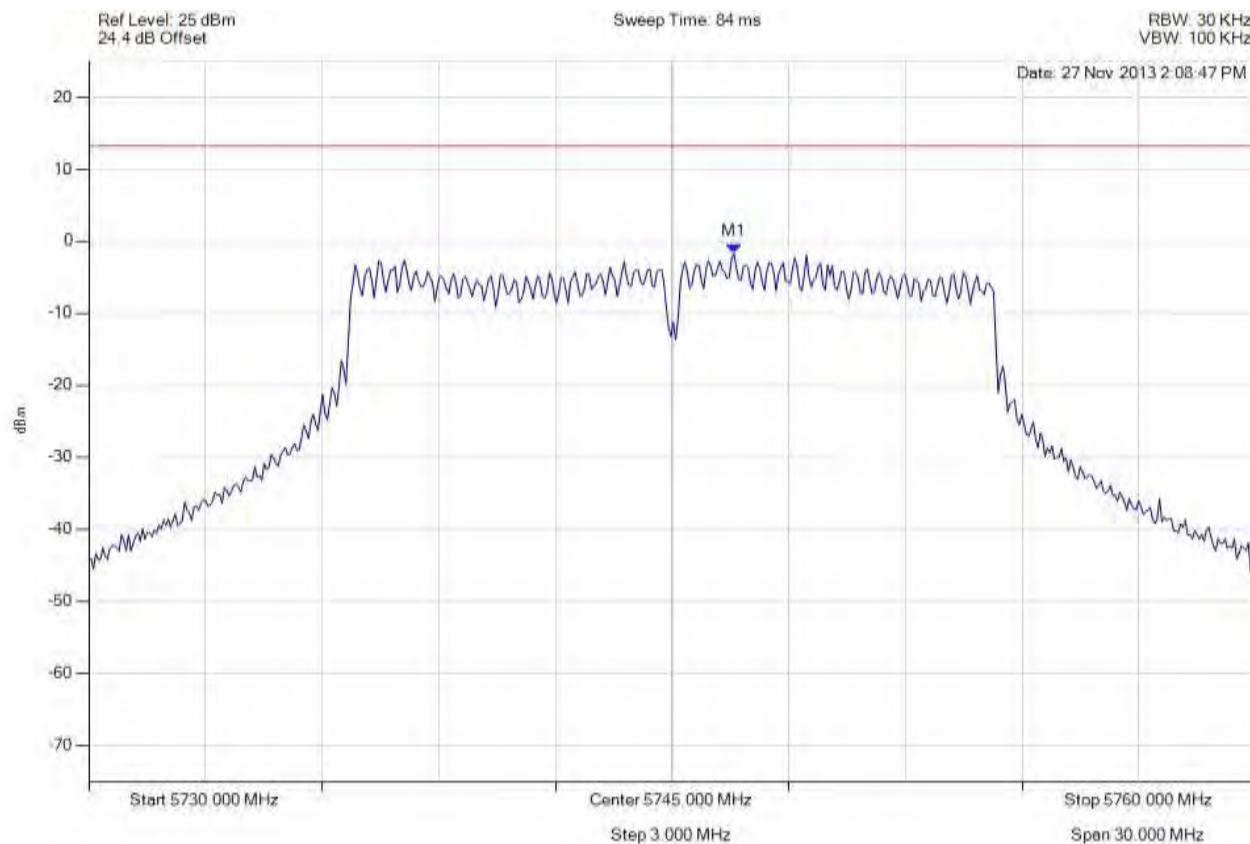


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5746.593 MHz : -1.760 dBm	Limit: ≤ 13.229 dBm Margin: -14.99 dB

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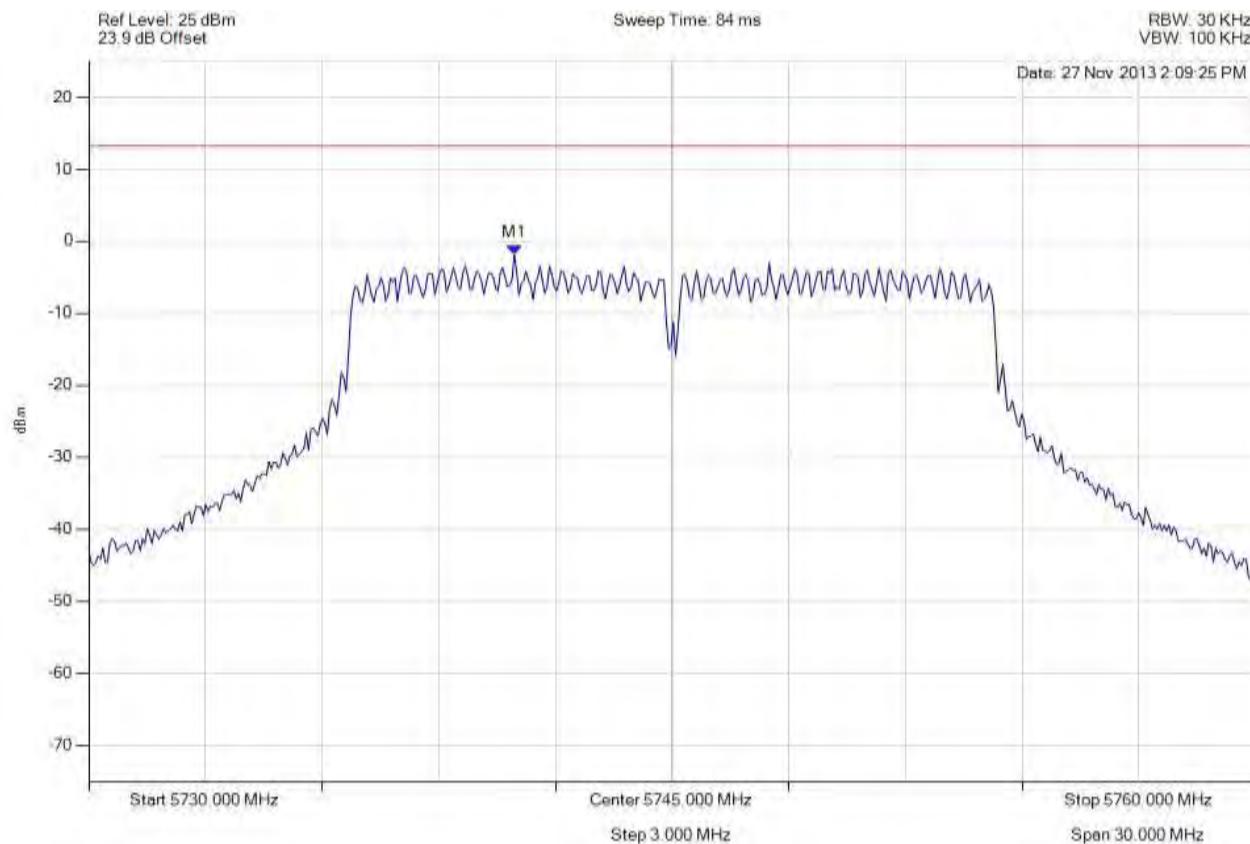


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5740.942 MHz : -1.874 dBm	Limit: ≤ 13.229 dBm Margin: -15.10 dB

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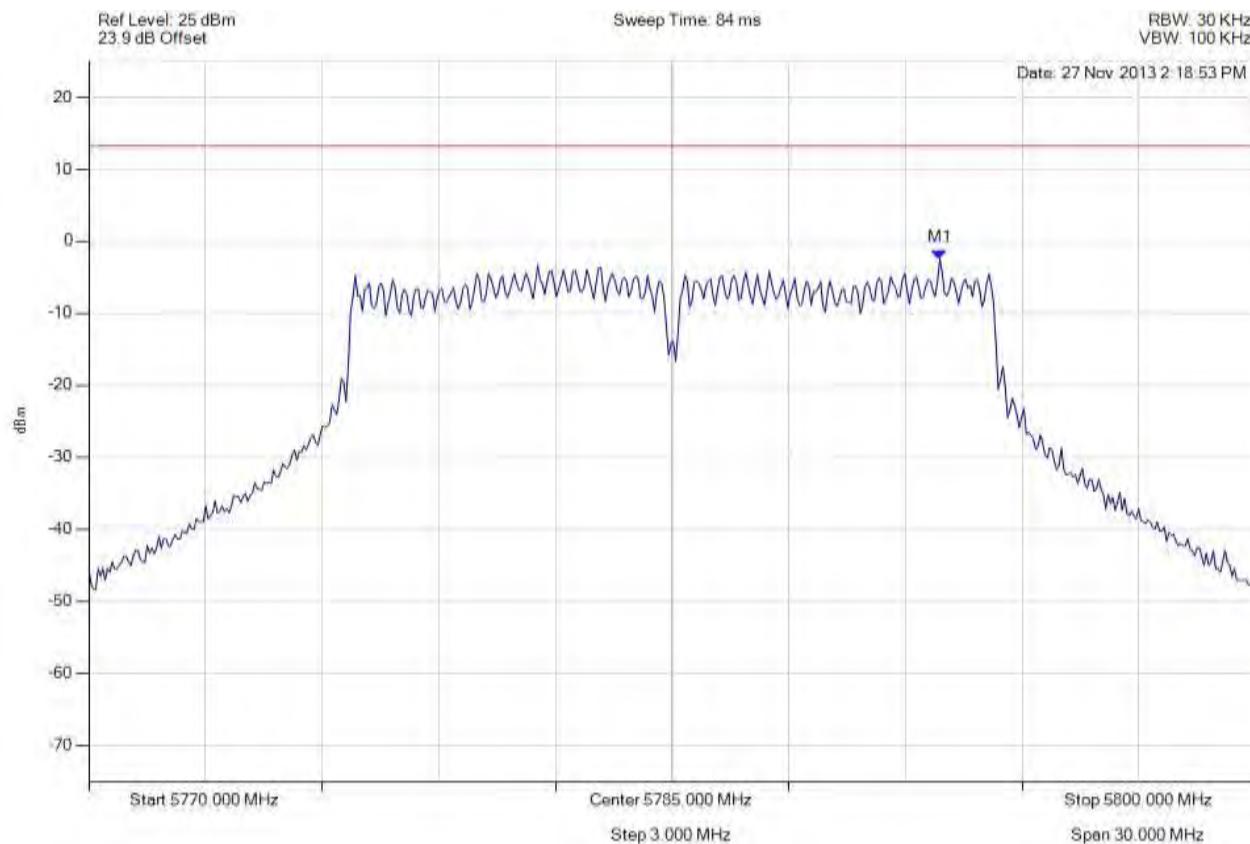


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5791.884 MHz : -2.510 dBm	Limit: ≤ 13.229 dBm Margin: -15.74 dB

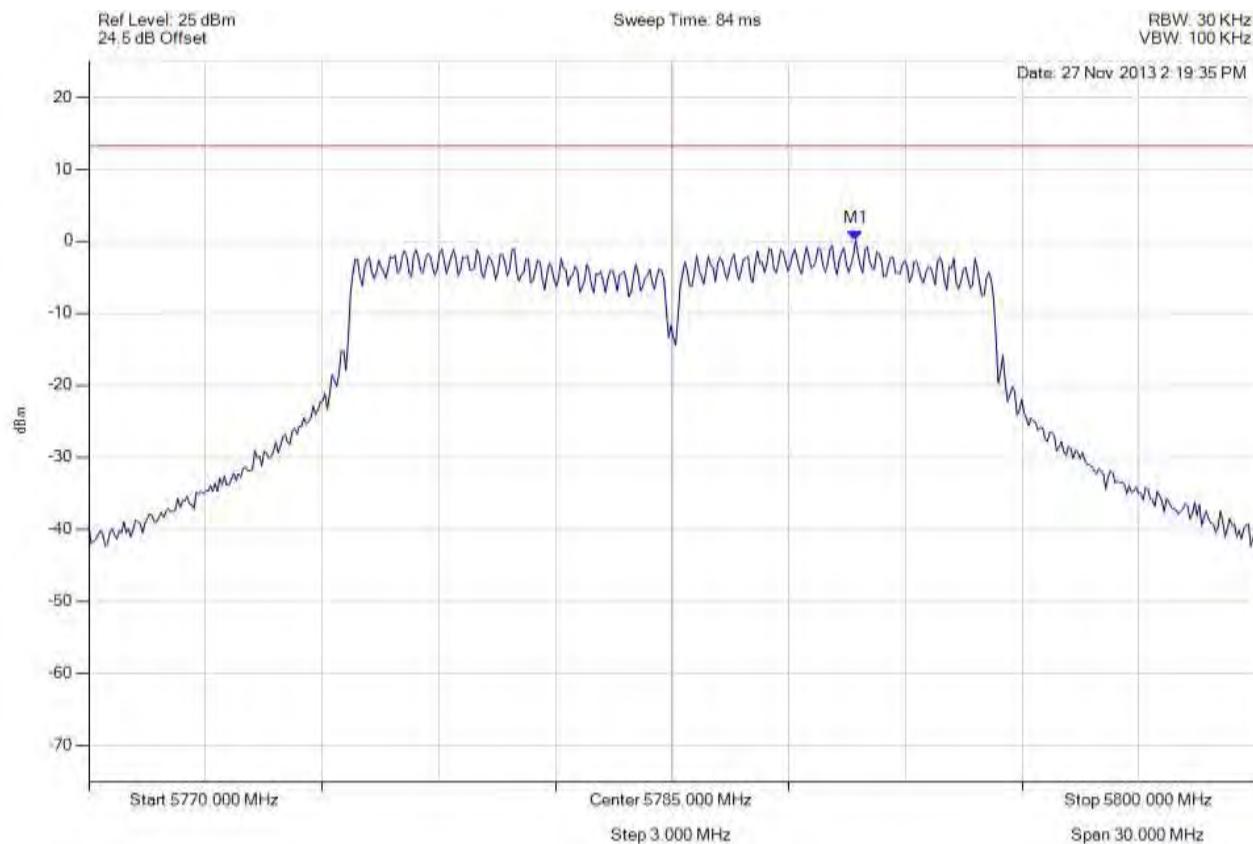
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5789.719 MHz : 0.120 dBm	Limit: ≤ 13.229 dBm Margin: -13.11 dB

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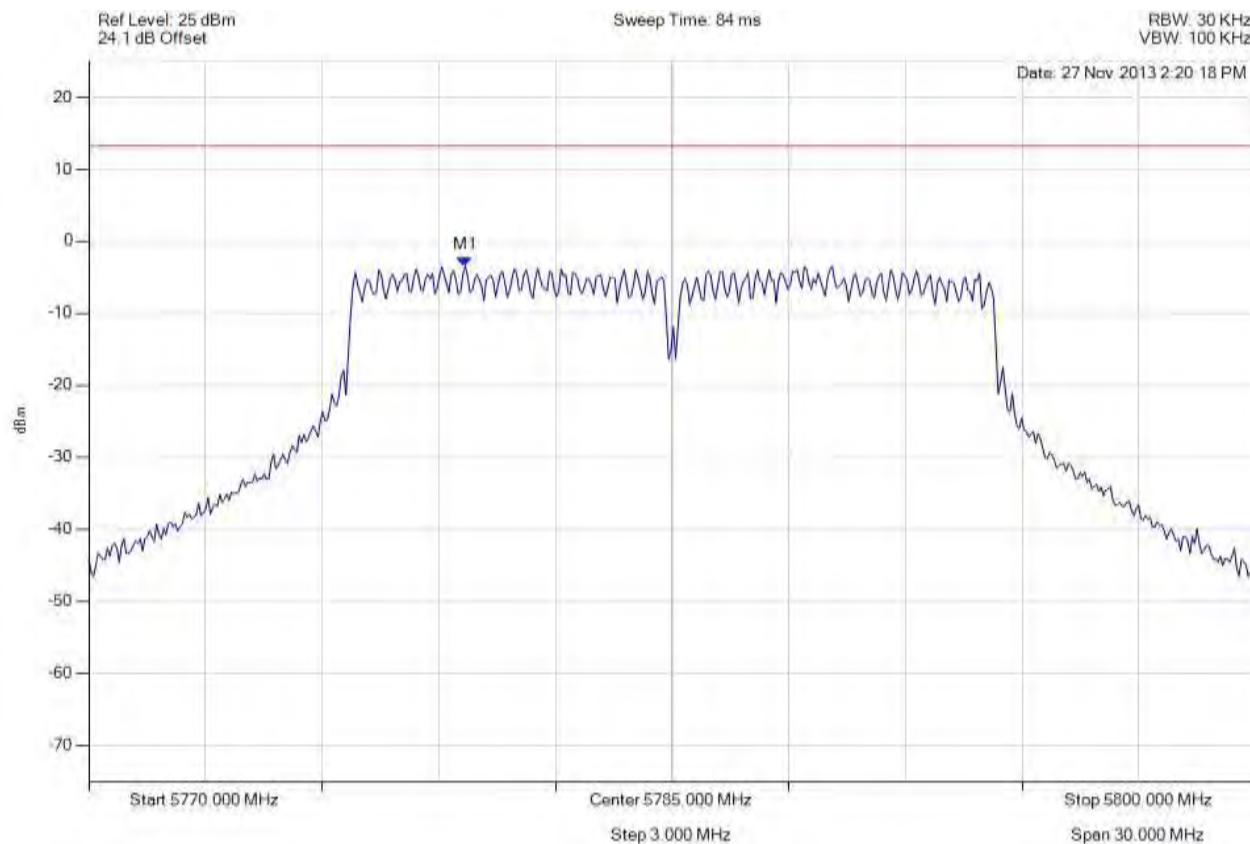


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5779.679 MHz : -3.464 dBm	Limit: ≤ 13.229 dBm Margin: -16.69 dB

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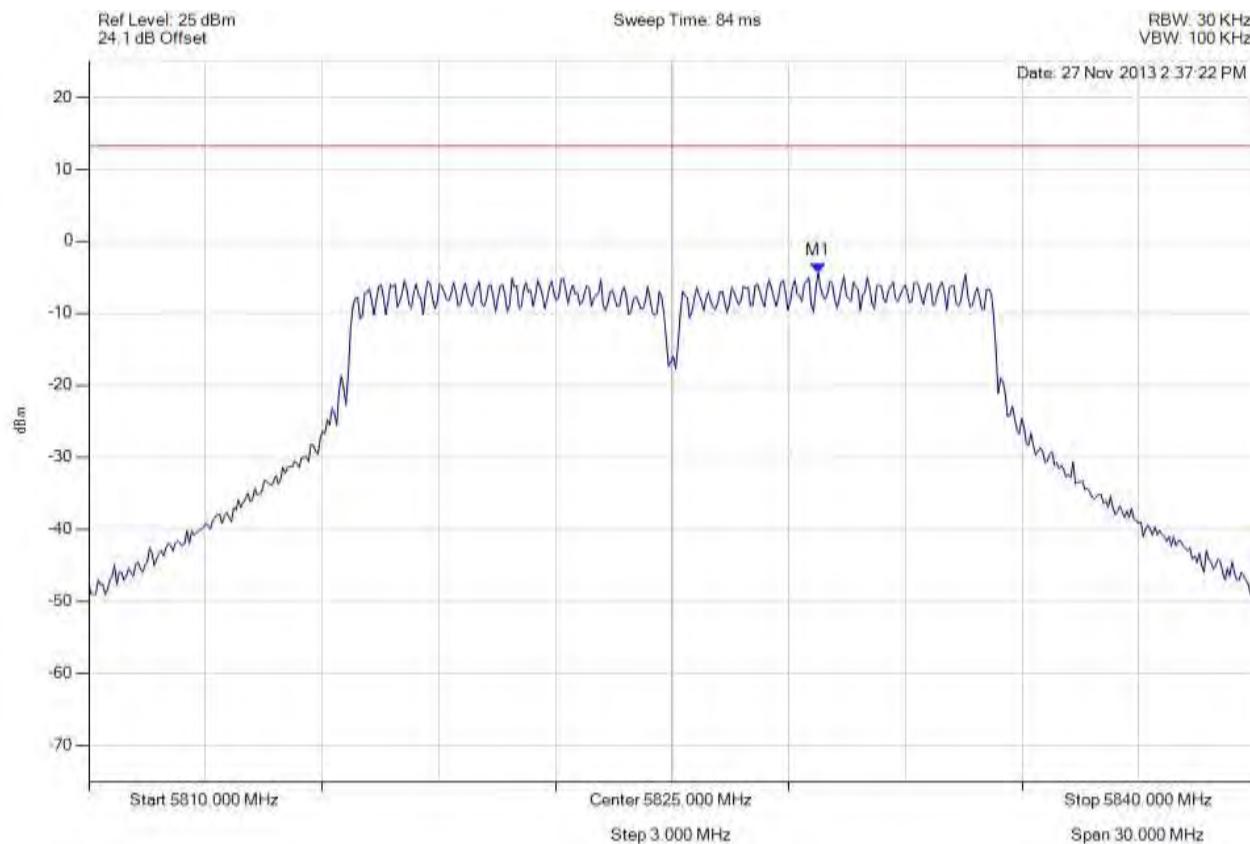


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5828.758 MHz : -4.301 dBm	Limit: ≤ 13.229 dBm Margin: -17.53 dB

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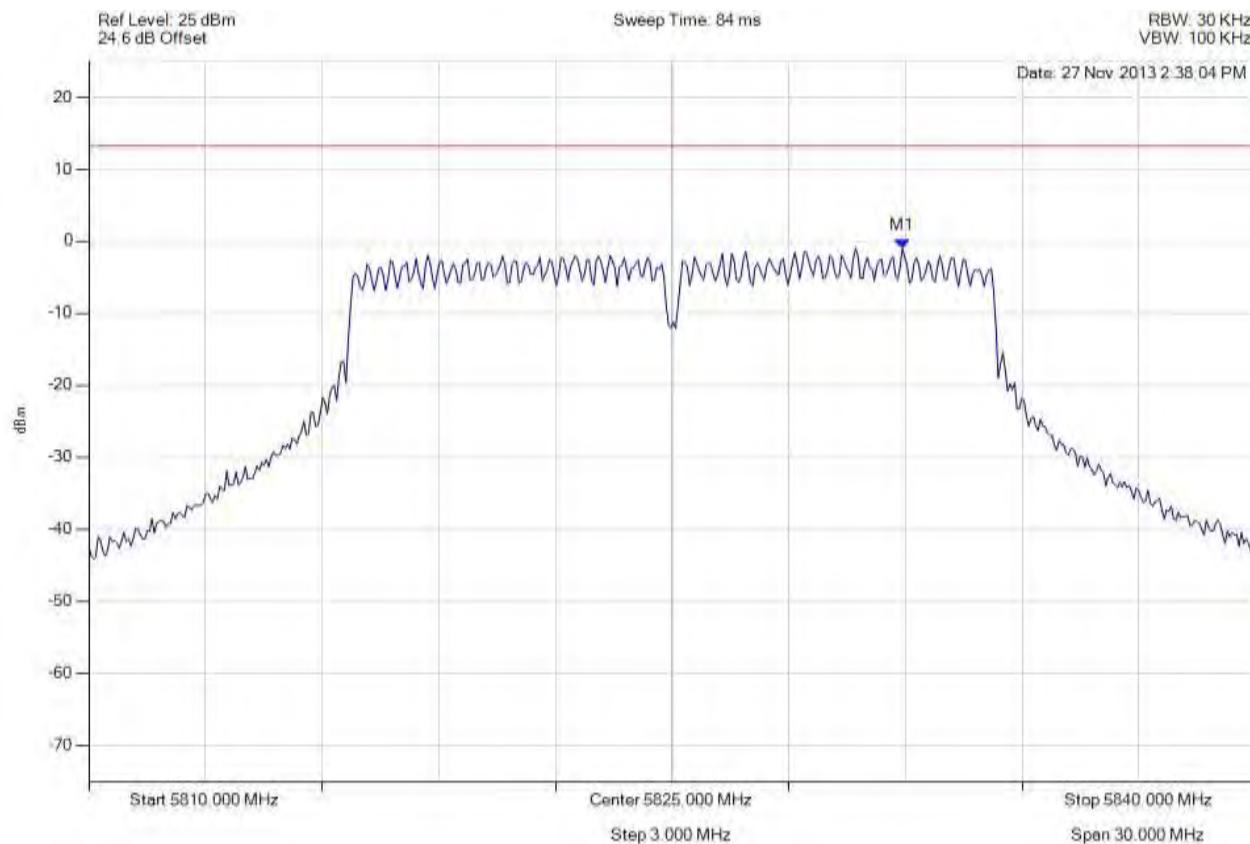


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5830.922 MHz : -0.948 dBm	Limit: ≤ 13.229 dBm Margin: -14.18 dB

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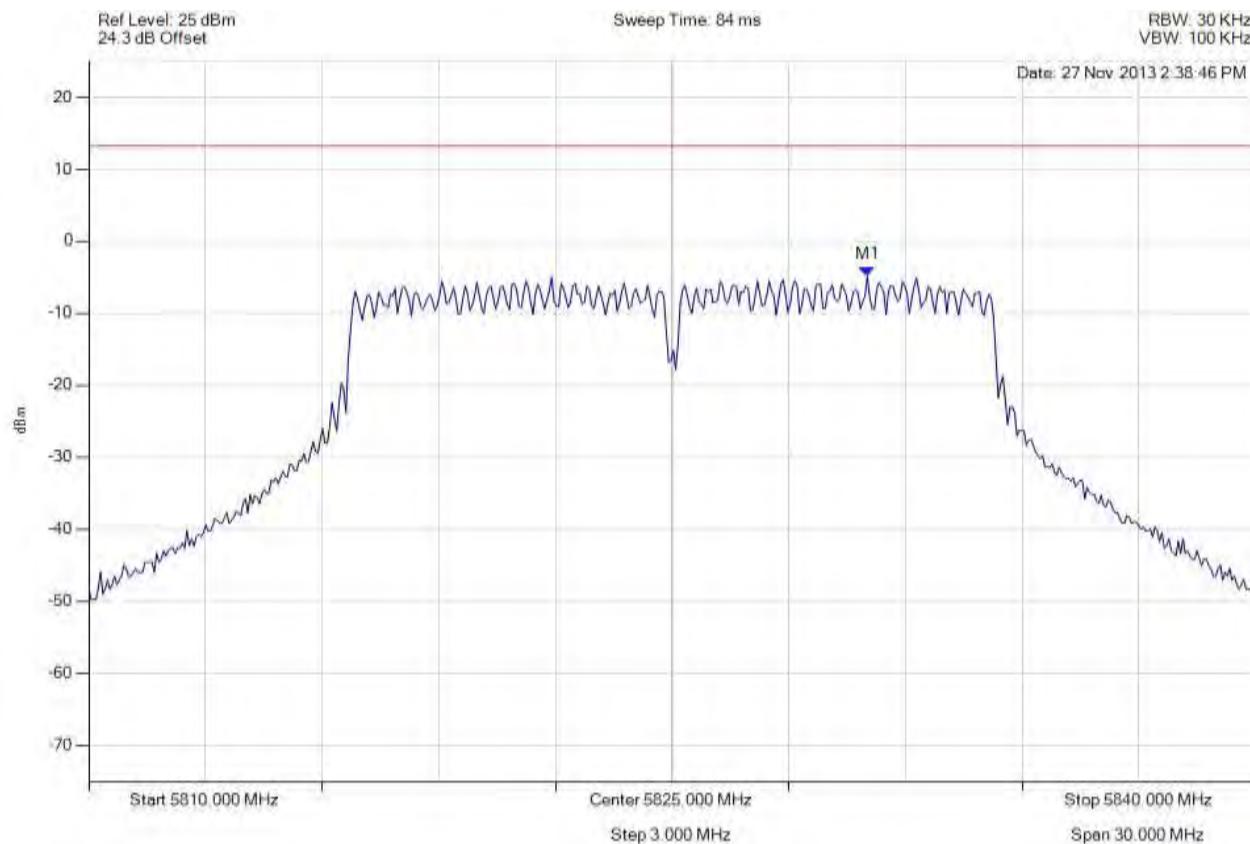


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5830.020 MHz : -4.899 dBm	Limit: ≤ 13.229 dBm Margin: -18.13 dB

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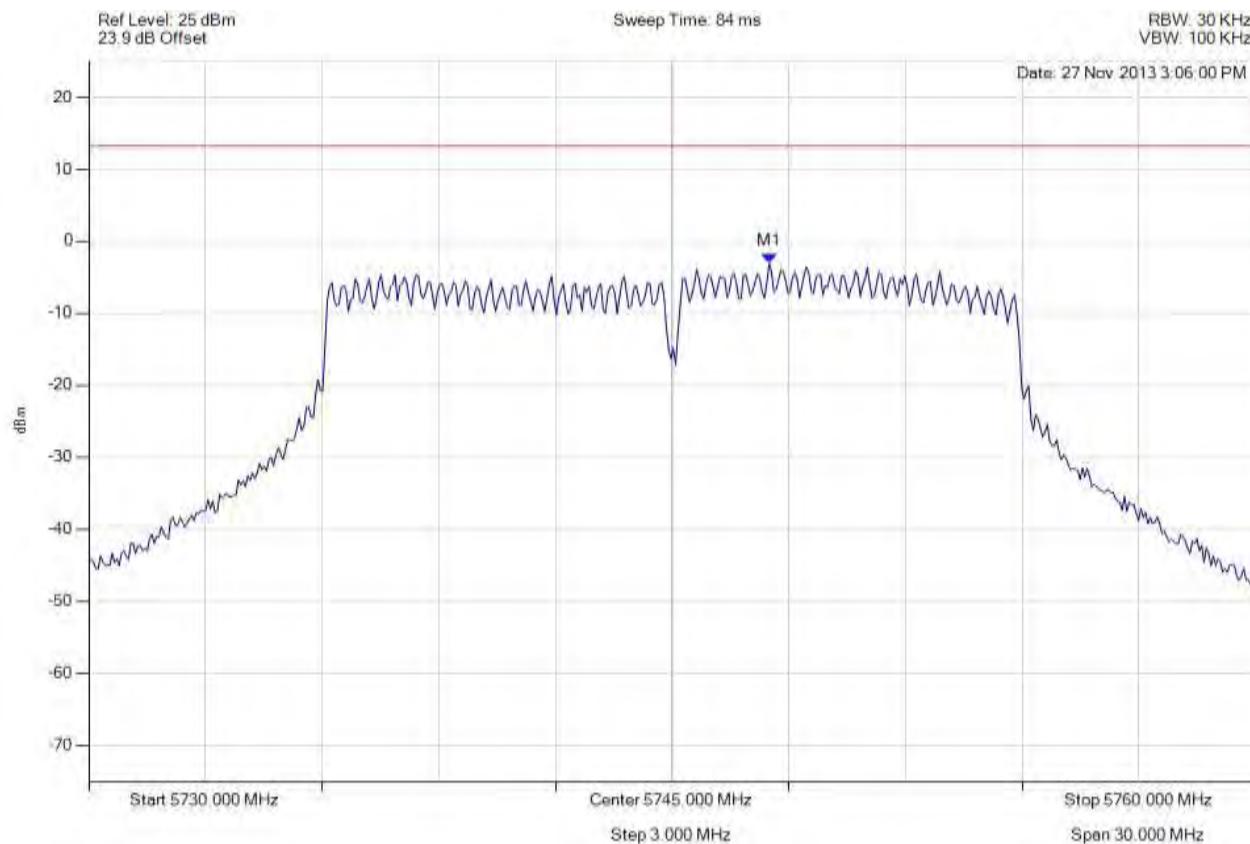


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5747.495 MHz : -3.100 dBm	Limit: ≤ 13.229 dBm Margin: -16.33 dB

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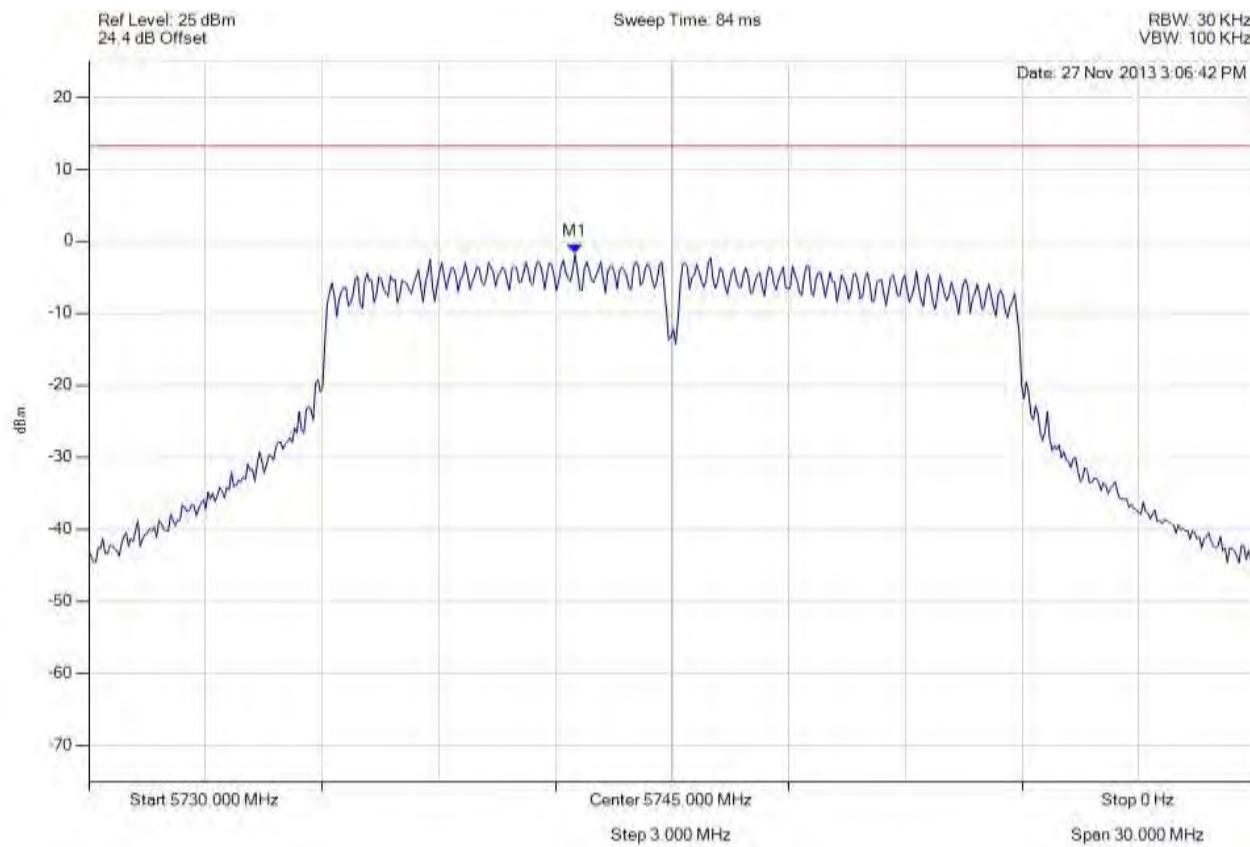


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5742.505 MHz : -1.779 dBm	Limit: ≤ 13.229 dBm Margin: -15.01 dB

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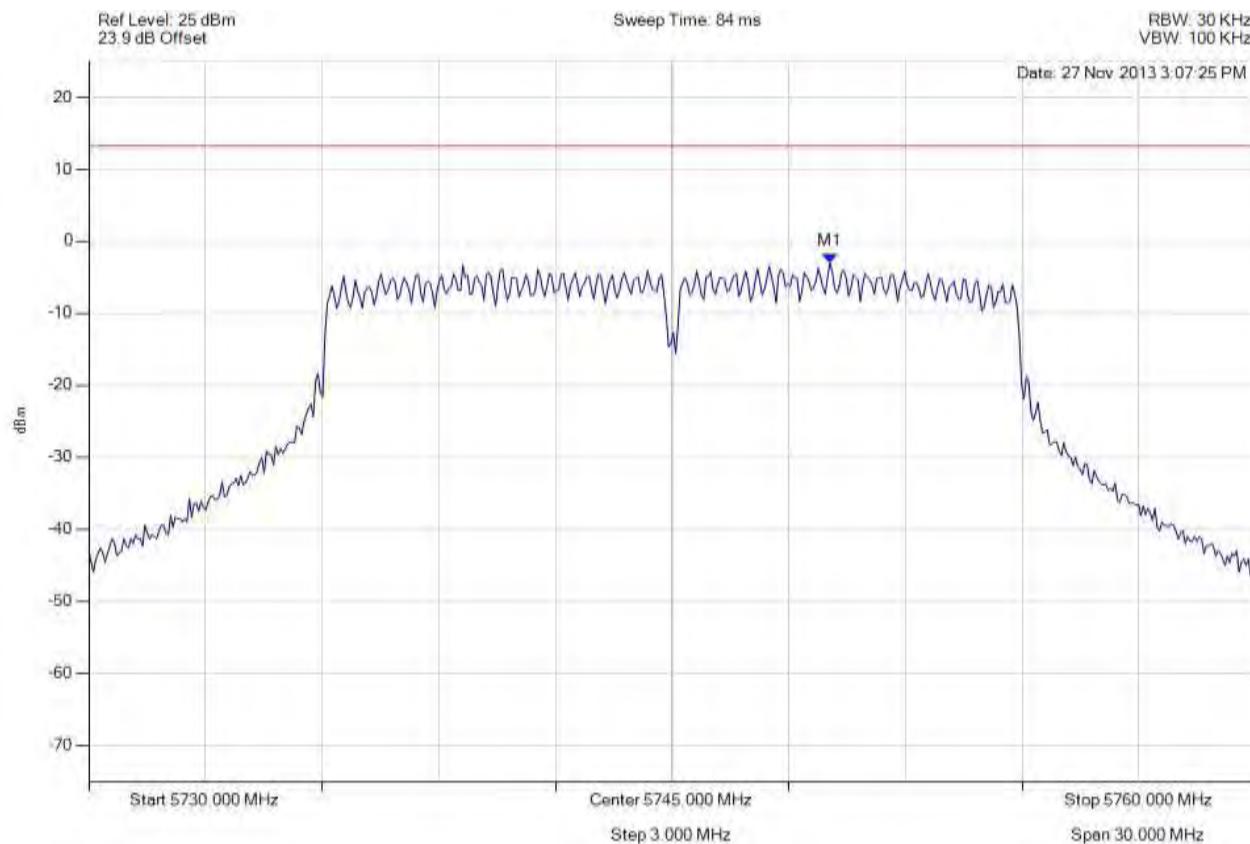


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5749.058 MHz : -2.972 dBm	Limit: ≤ 13.229 dBm Margin: -16.20 dB

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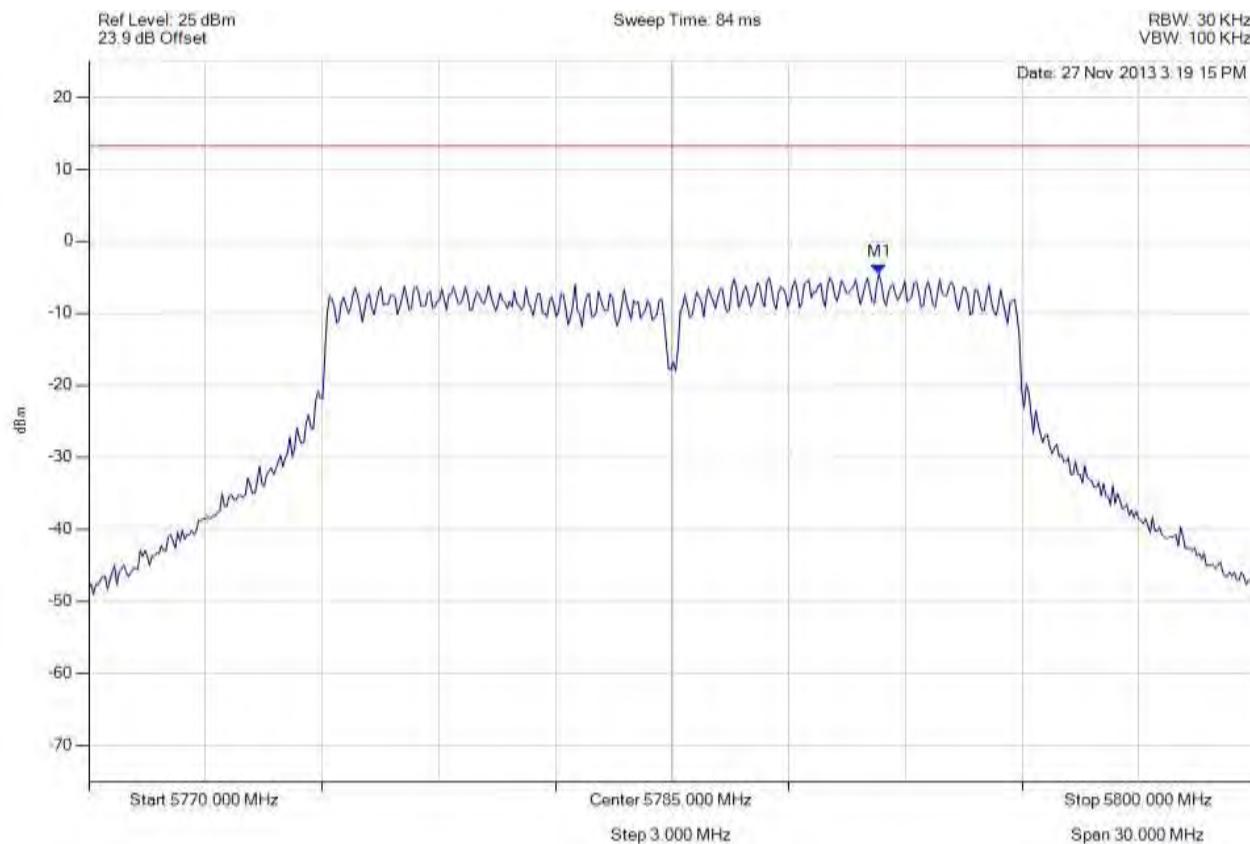


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5790.321 MHz : -4.514 dBm	Limit: ≤ 13.229 dBm Margin: -17.74 dB

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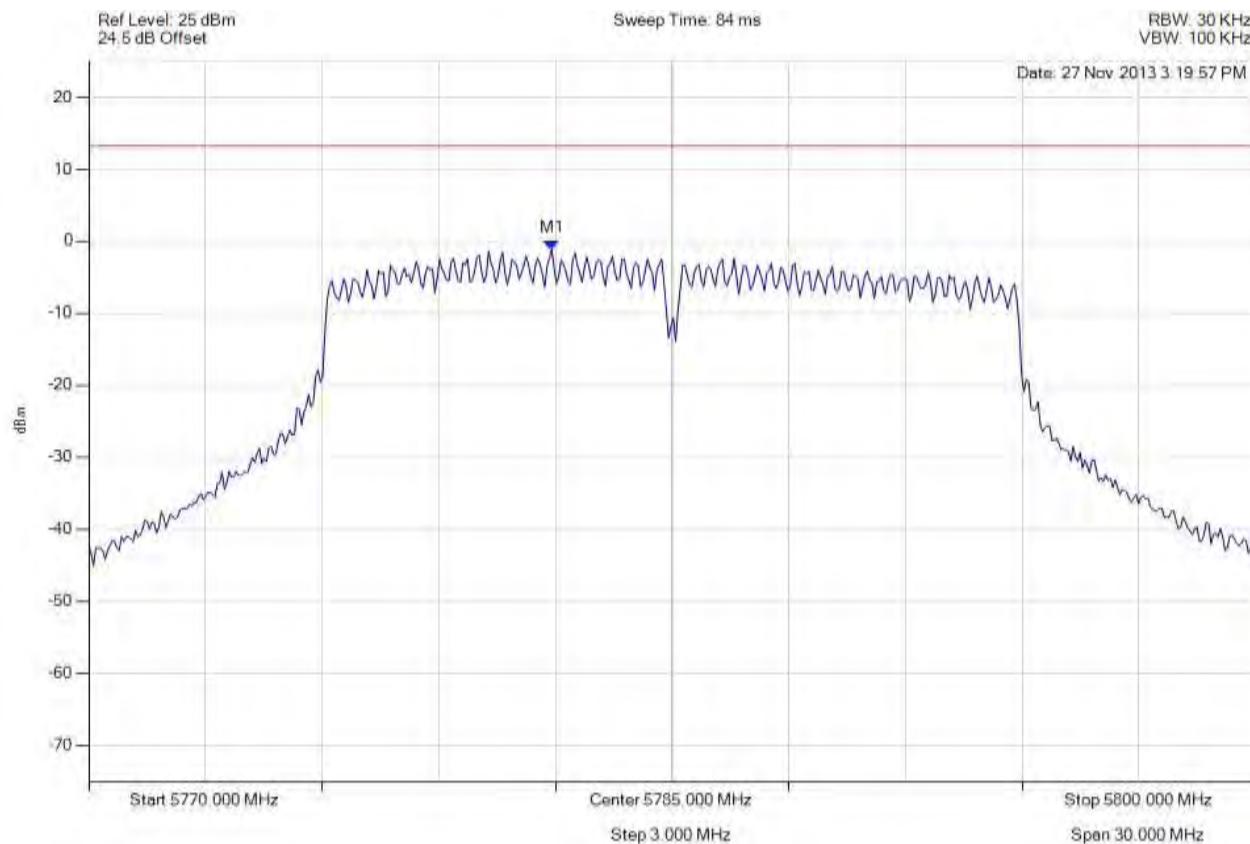


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5781.904 MHz : -1.131 dBm	Limit: ≤ 13.229 dBm Margin: -14.36 dB

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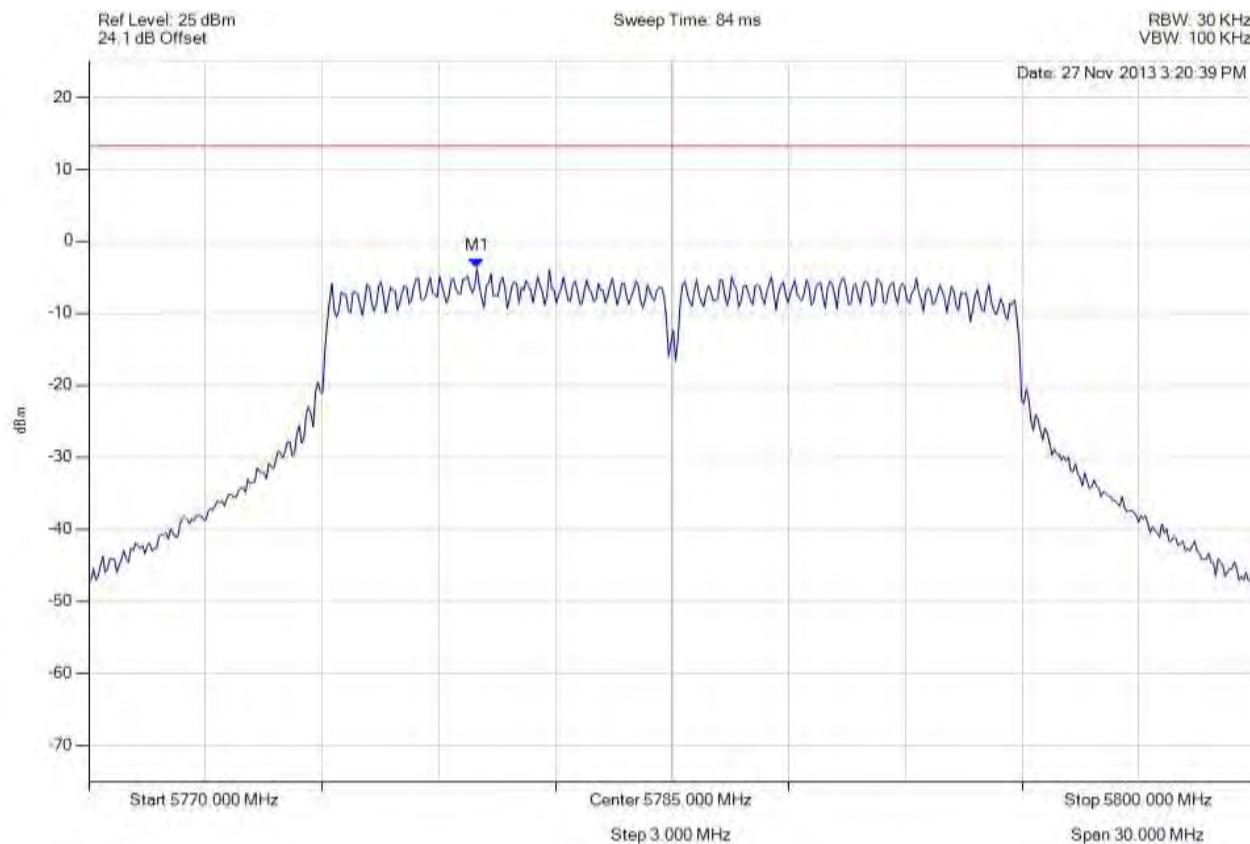


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5779.980 MHz : -3.768 dBm	Limit: ≤ 13.229 dBm Margin: -17.00 dB

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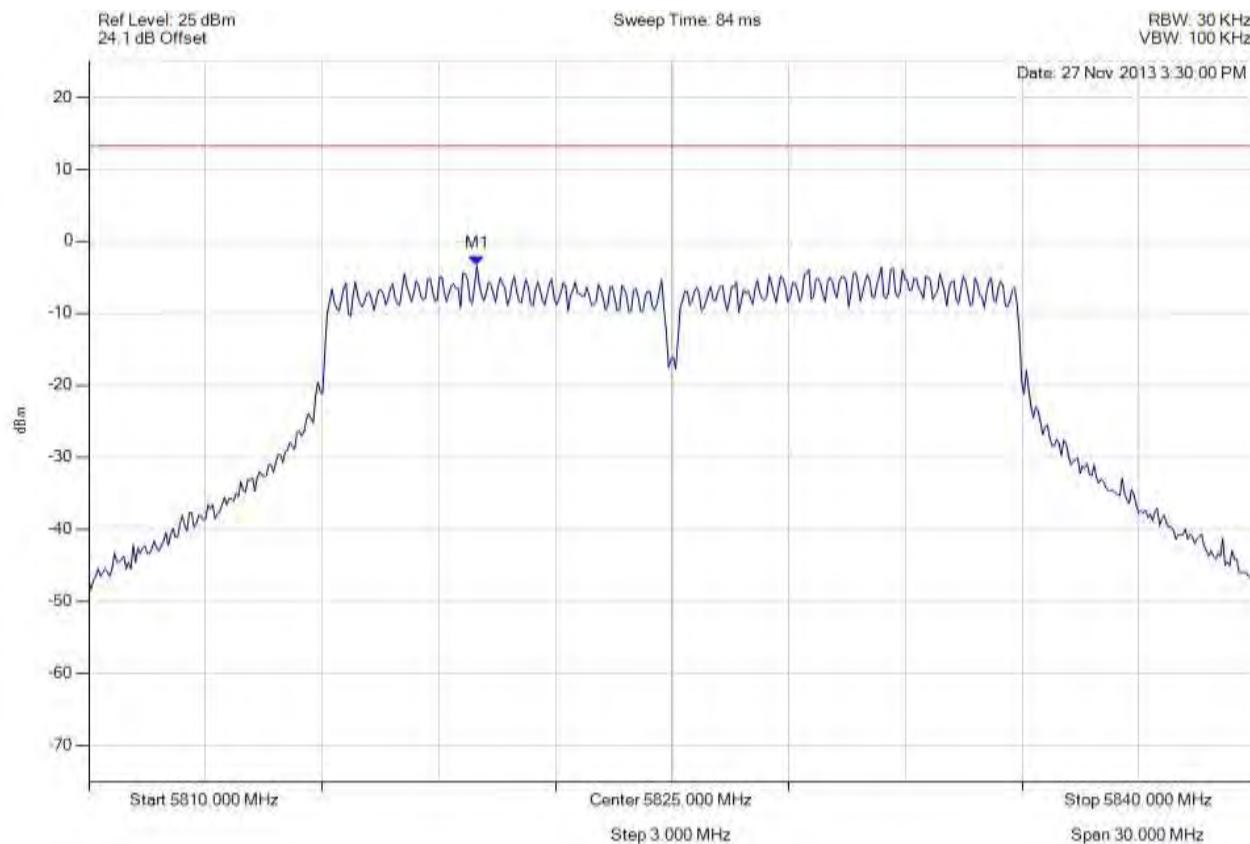


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5819.980 MHz : -3.384 dBm	Limit: ≤ 13.229 dBm Margin: -16.61 dB

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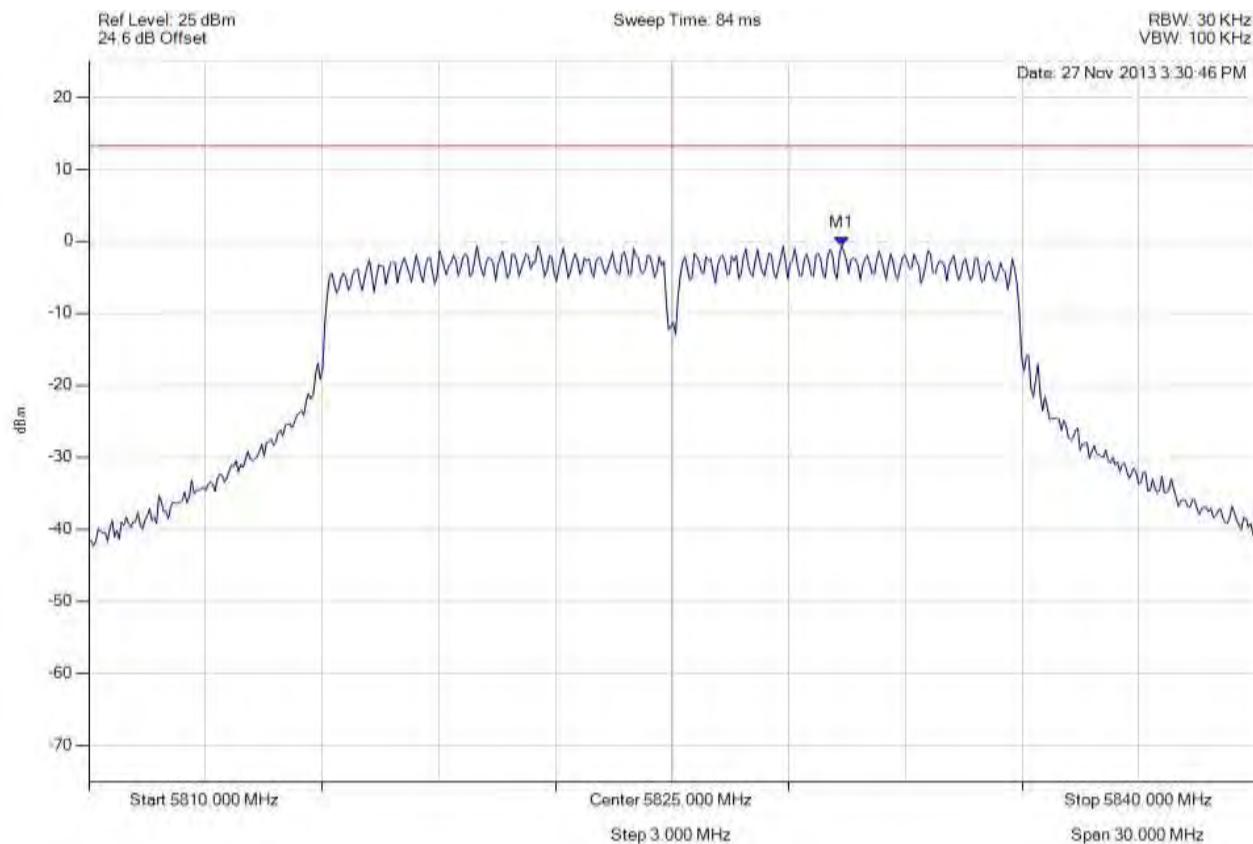


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5829.359 MHz : -0.624 dBm	Limit: ≤ 13.229 dBm Margin: -13.85 dB

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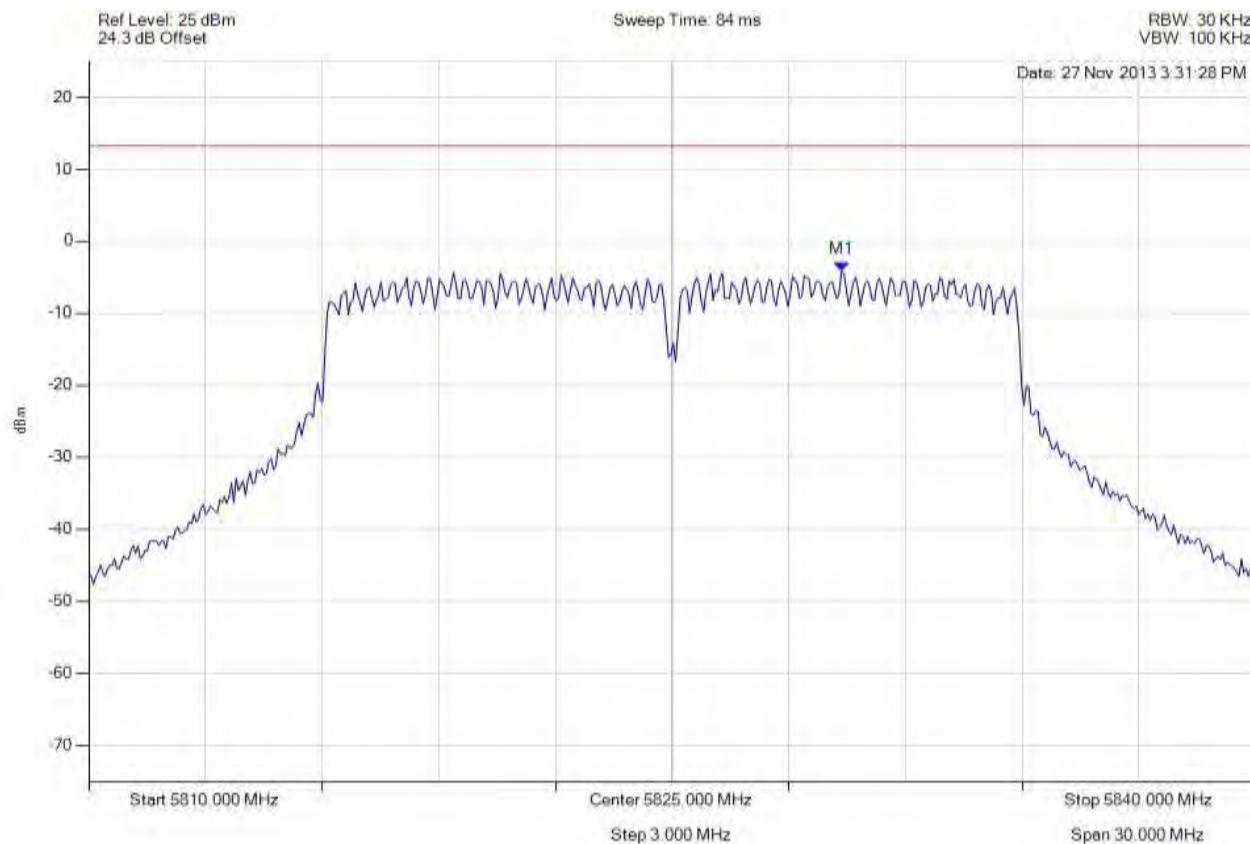


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5829.359 MHz : -4.154 dBm	Limit: ≤ 13.229 dBm Margin: -17.38 dB

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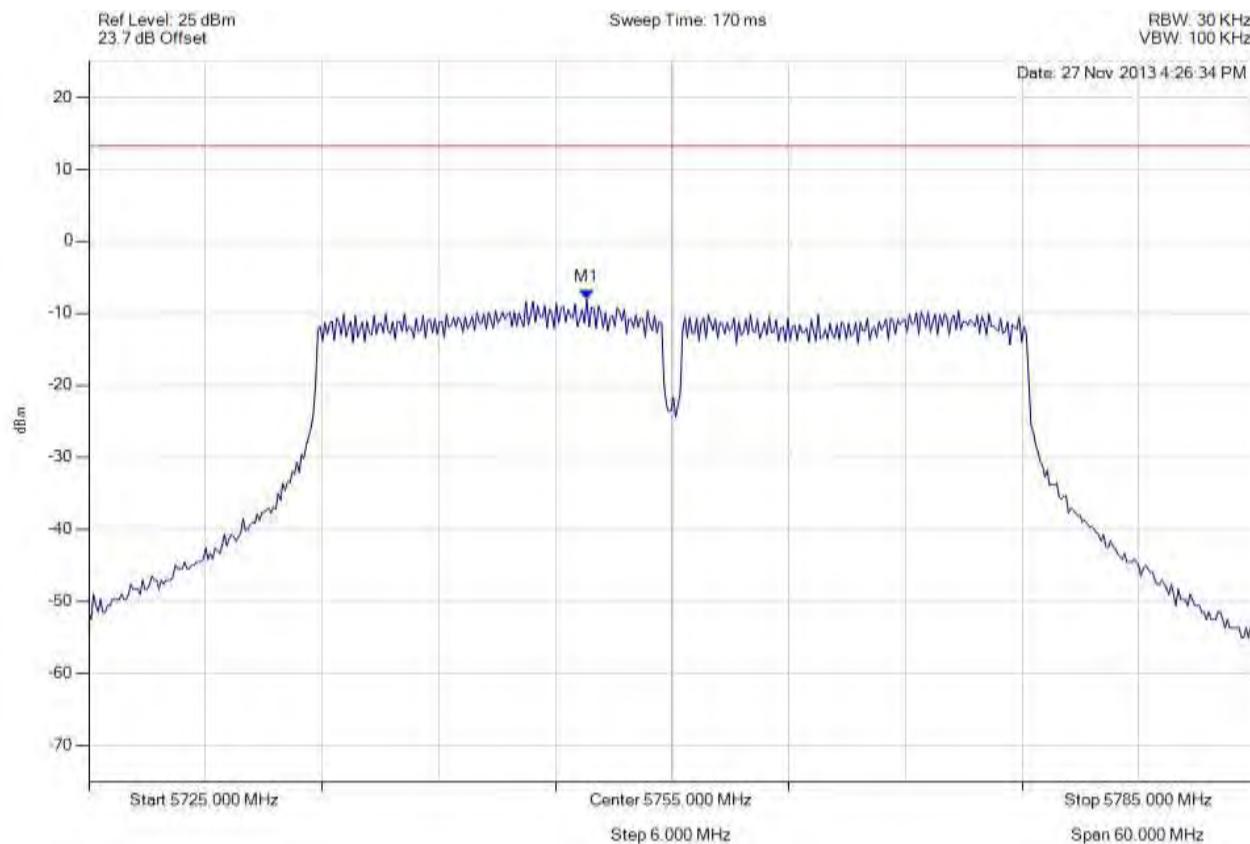


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5750.611 MHz : -8.010 dBm	Limit: ≤ 13.229 dBm Margin: -21.24 dB

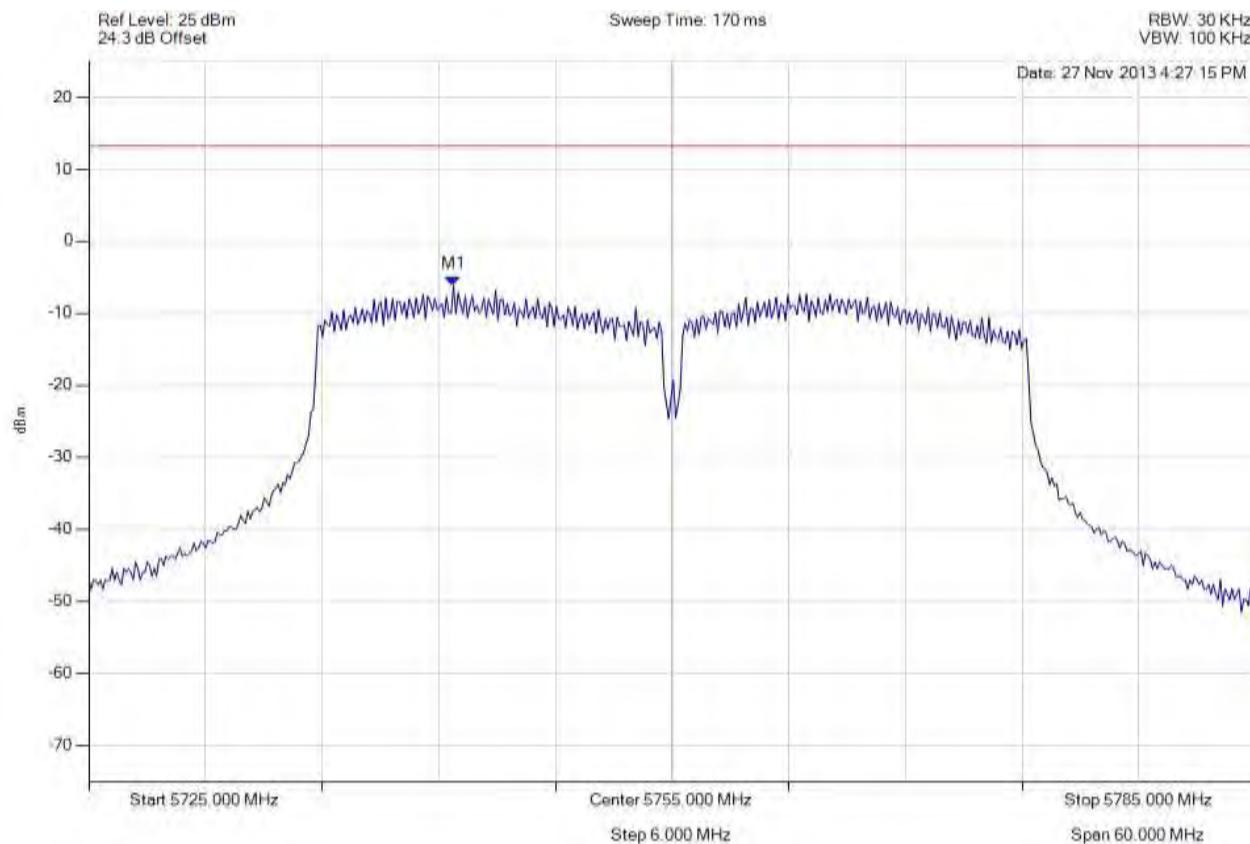
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5743.758 MHz : -6.174 dBm	Limit: ≤ 13.229 dBm Margin: -19.40 dB

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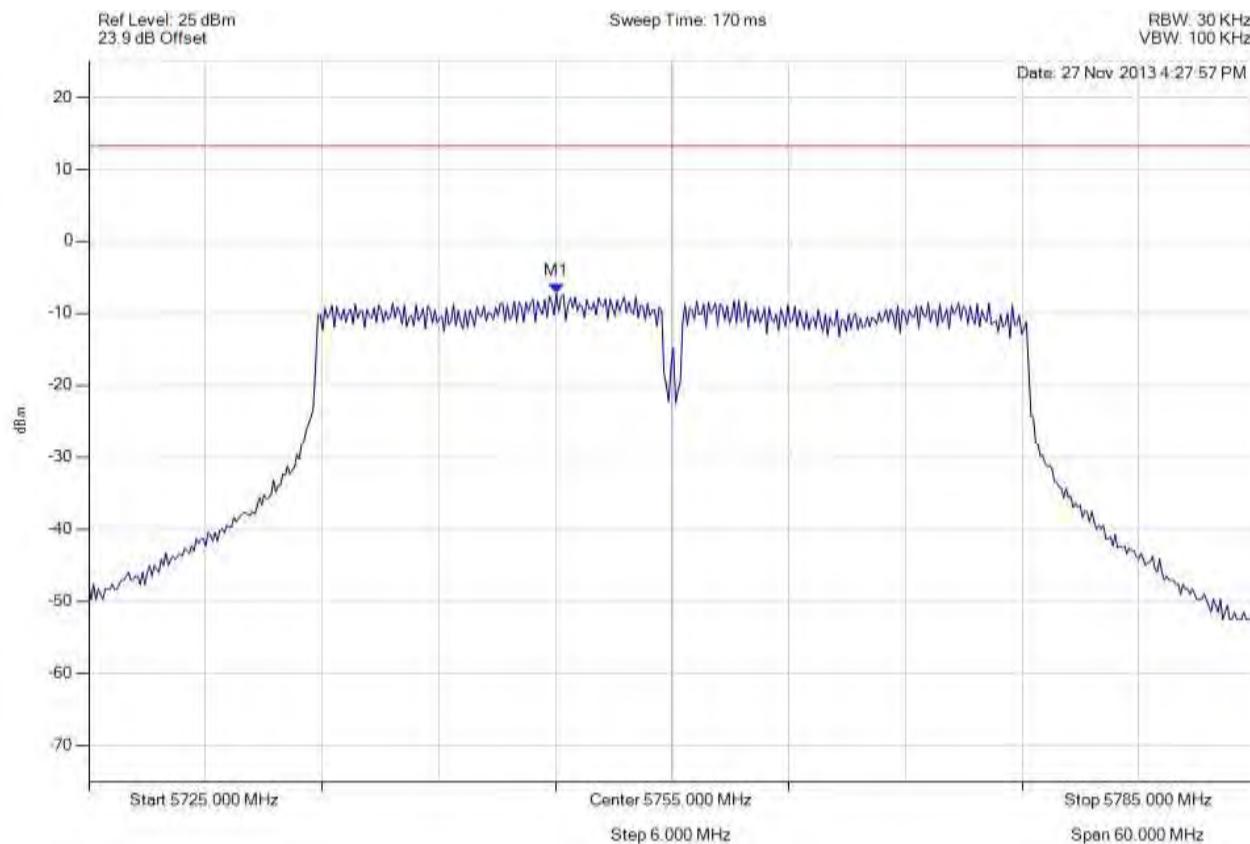


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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5749.048 MHz : -7.160 dBm	Limit: ≤ 13.229 dBm Margin: -20.39 dB

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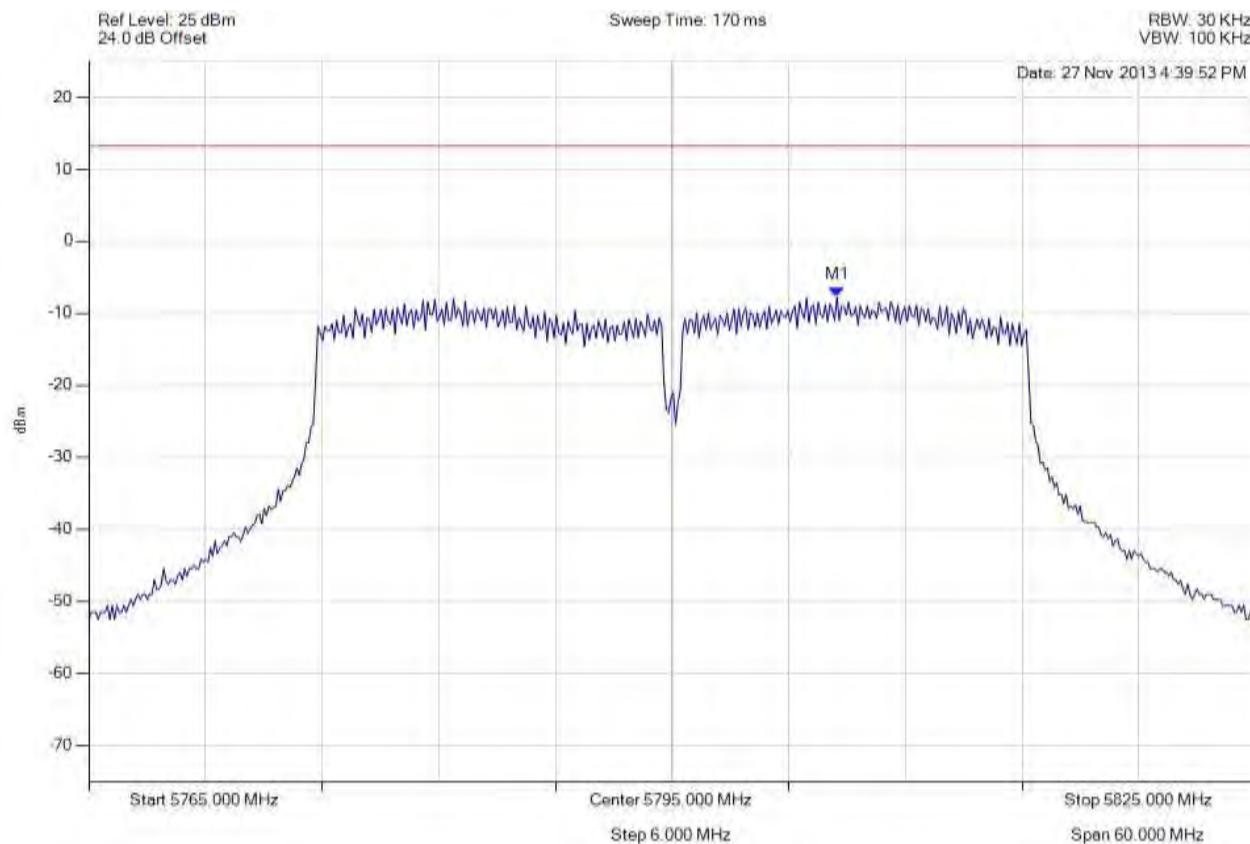


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5803.477 MHz : -7.780 dBm	Limit: ≤ 13.229 dBm Margin: -21.01 dB

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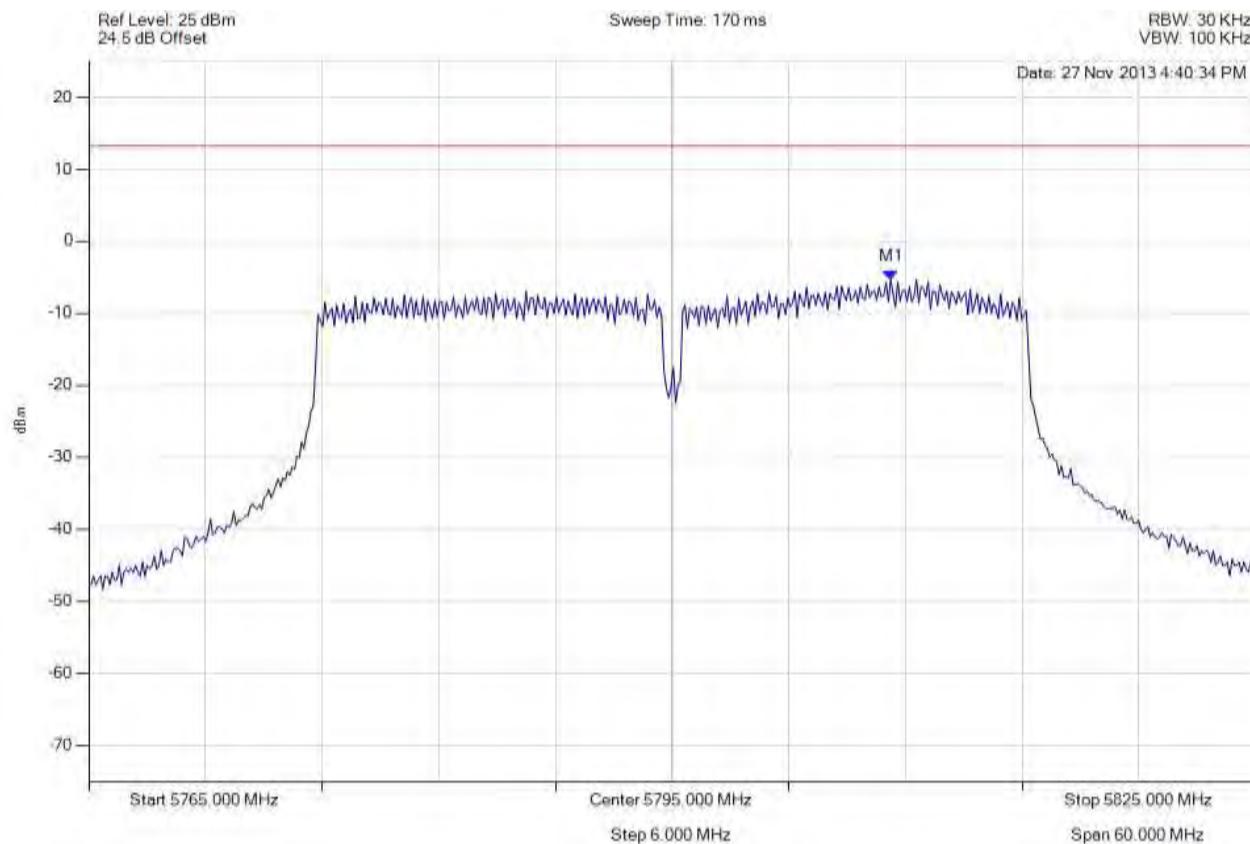


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5806.242 MHz : -5.293 dBm	Limit: ≤ 13.229 dBm Margin: -18.52 dB

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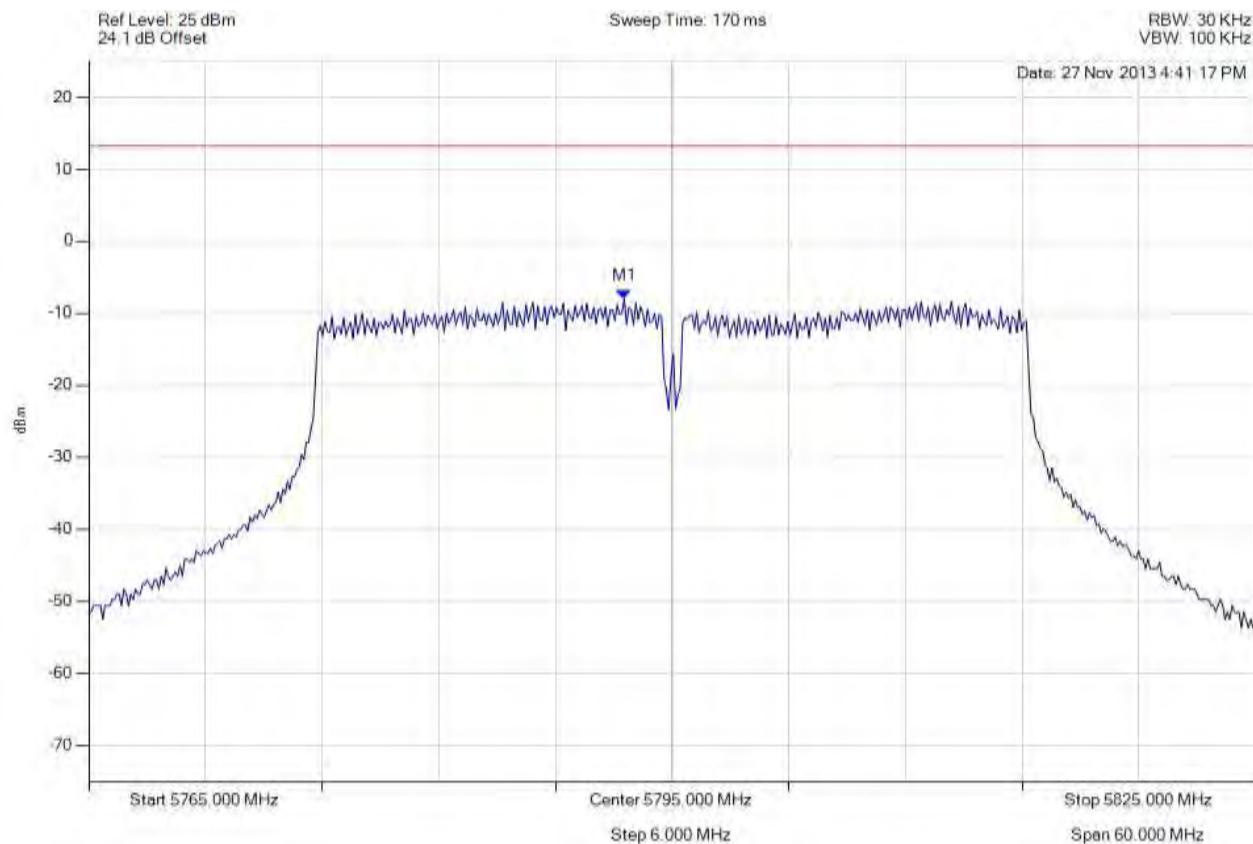


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792.535 MHz : -7.959 dBm	Limit: ≤ 13.229 dBm Margin: -21.19 dB

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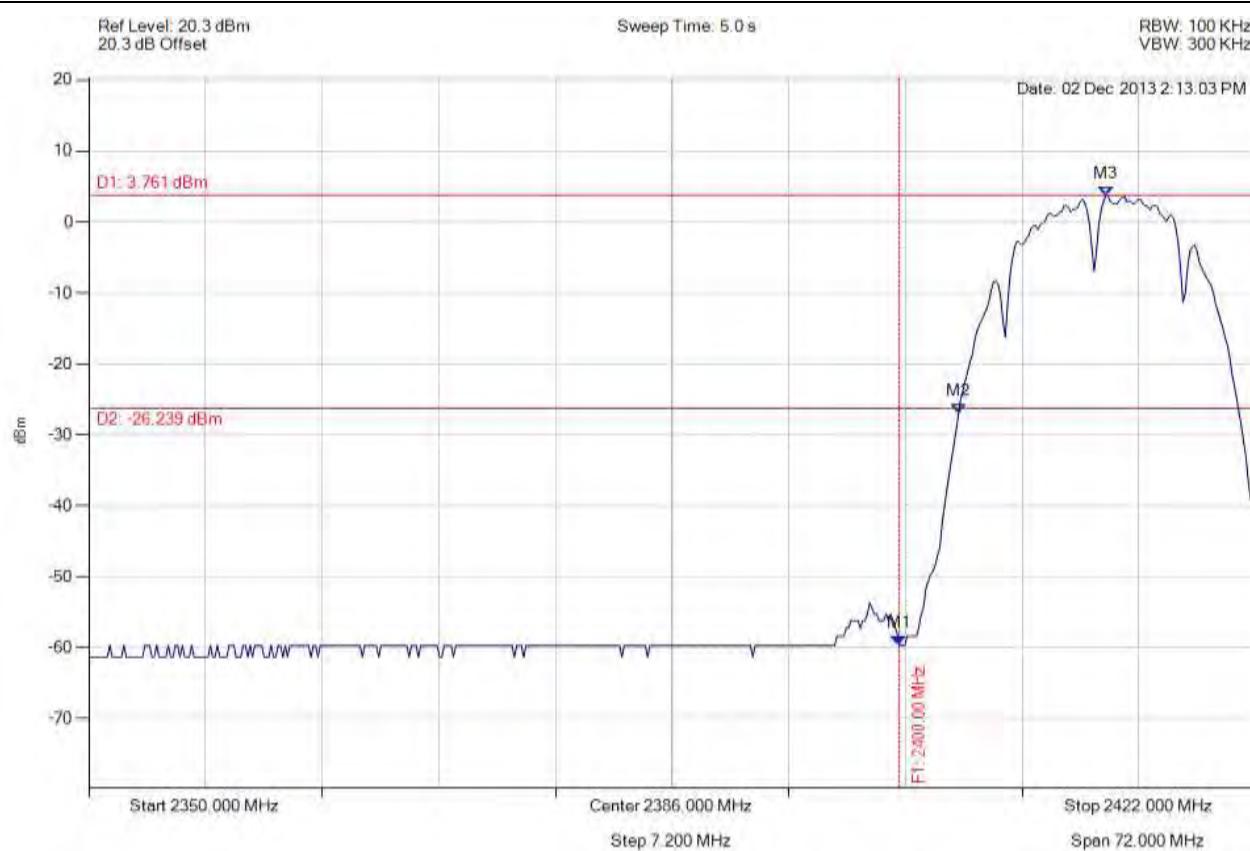
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A.1.3. Conducted Spurious Emissions



CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



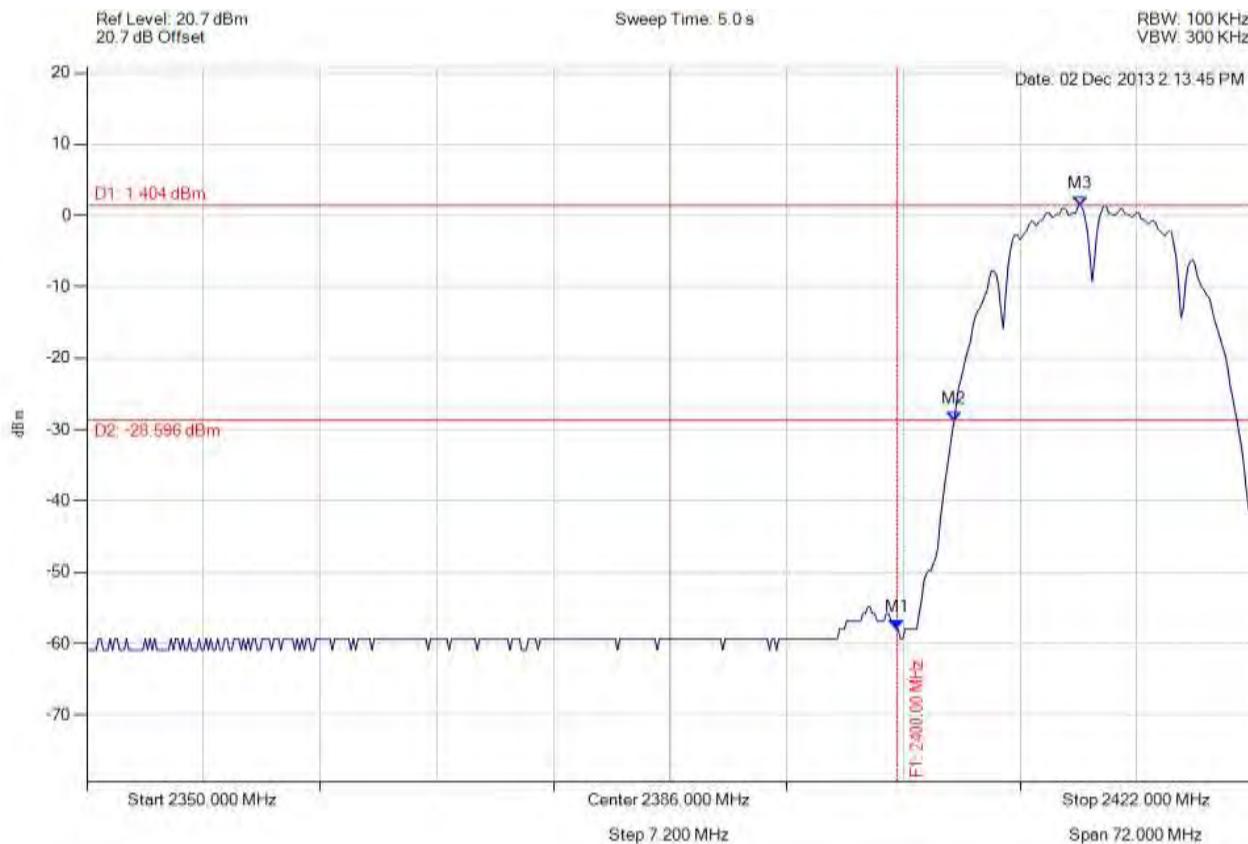
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -59.702 dBm M2 : 2403.675 MHz : -26.966 dBm M3 : 2412.766 MHz : 3.761 dBm	Channel Frequency: 2412.00 MHz

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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -57.963 dBm M2 : 2403.531 MHz : -28.758 dBm M3 : 2411.323 MHz : 1.404 dBm	Channel Frequency: 2412.00 MHz

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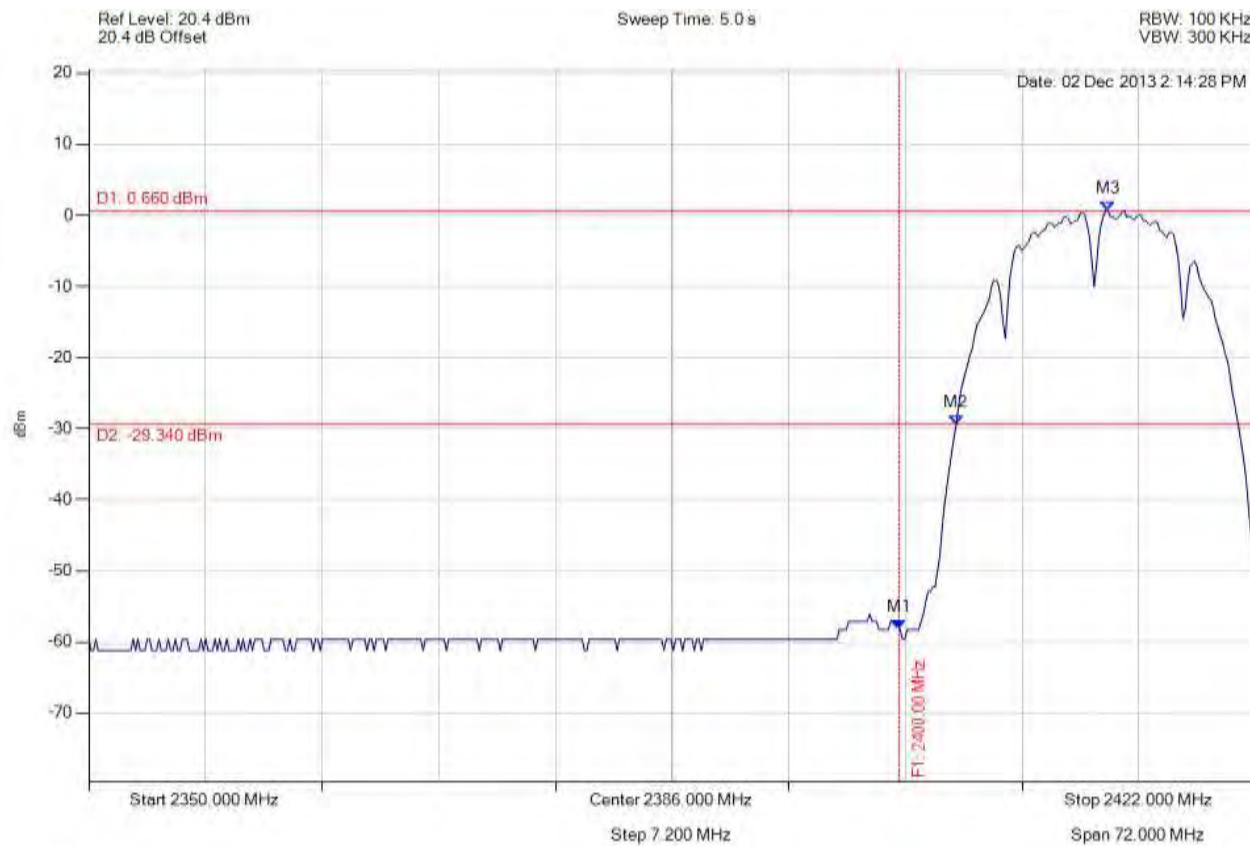


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -58.263 dBm M2 : 2403.531 MHz : -29.409 dBm M3 : 2412.910 MHz : 0.660 dBm	Channel Frequency: 2412.00 MHz

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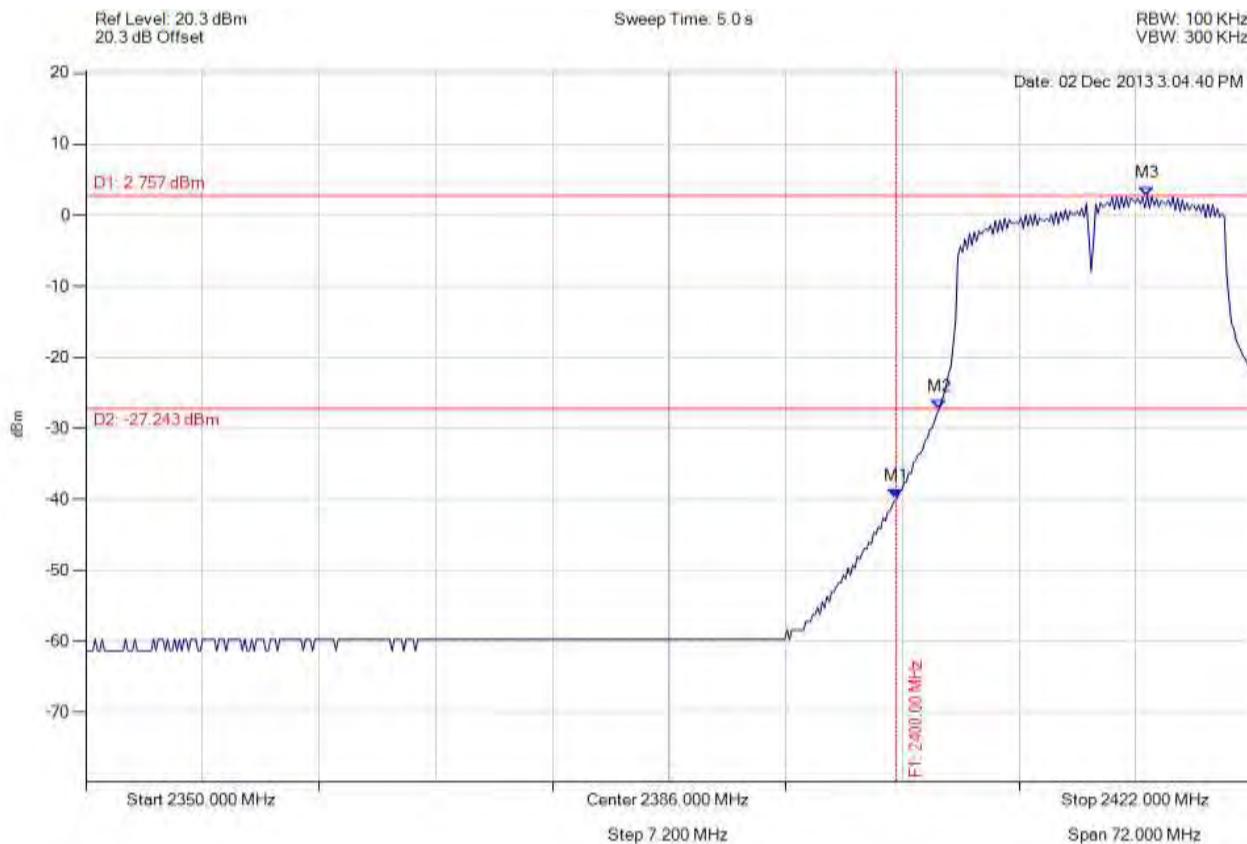


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -39.848 dBm M2 : 2402.665 MHz : -27.272 dBm M3 : 2415.507 MHz : 2.757 dBm	Channel Frequency: 2412.00 MHz

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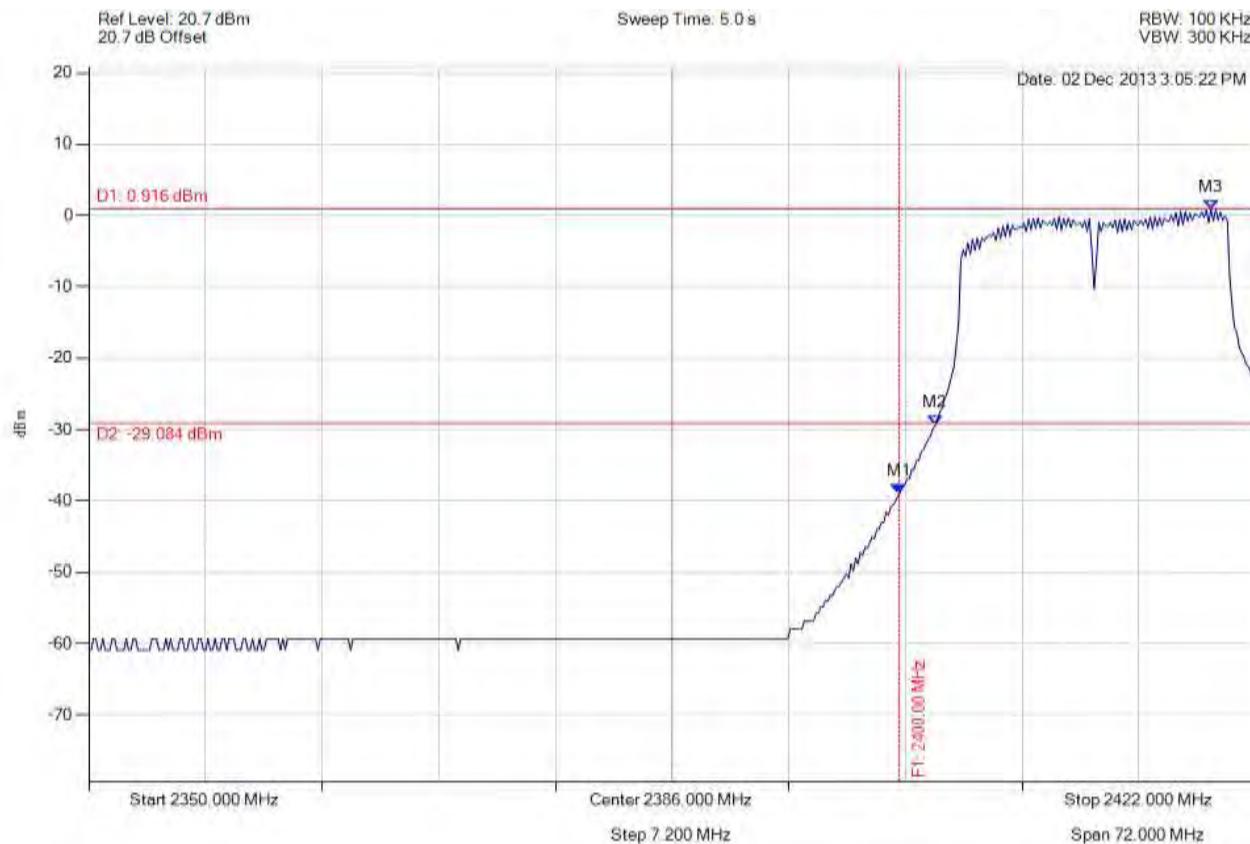


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



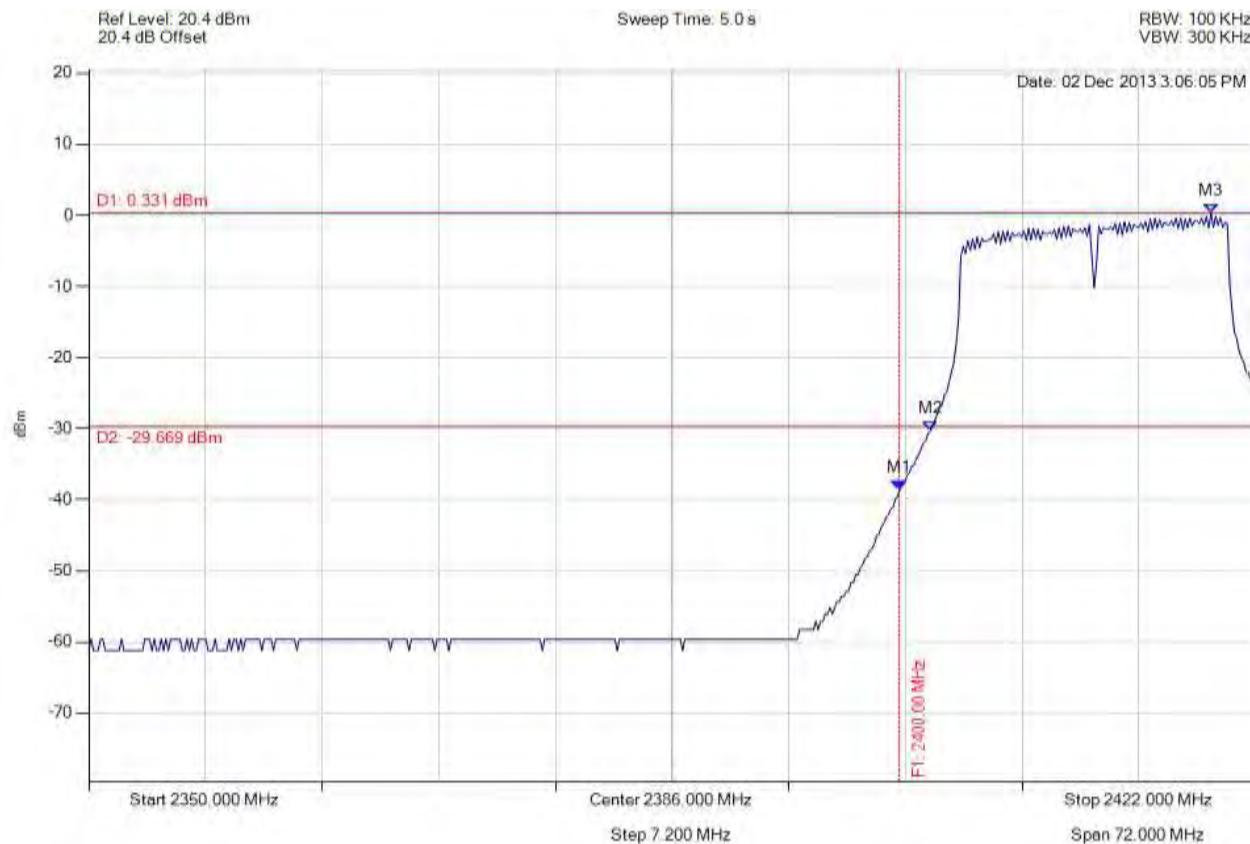
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -38.879 dBm M2 : 2402.232 MHz : -29.382 dBm M3 : 2419.259 MHz : 0.916 dBm	Channel Frequency: 2412.00 MHz

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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -38.515 dBm M2 : 2401.944 MHz : -30.305 dBm M3 : 2419.259 MHz : 0.331 dBm	Channel Frequency: 2412.00 MHz

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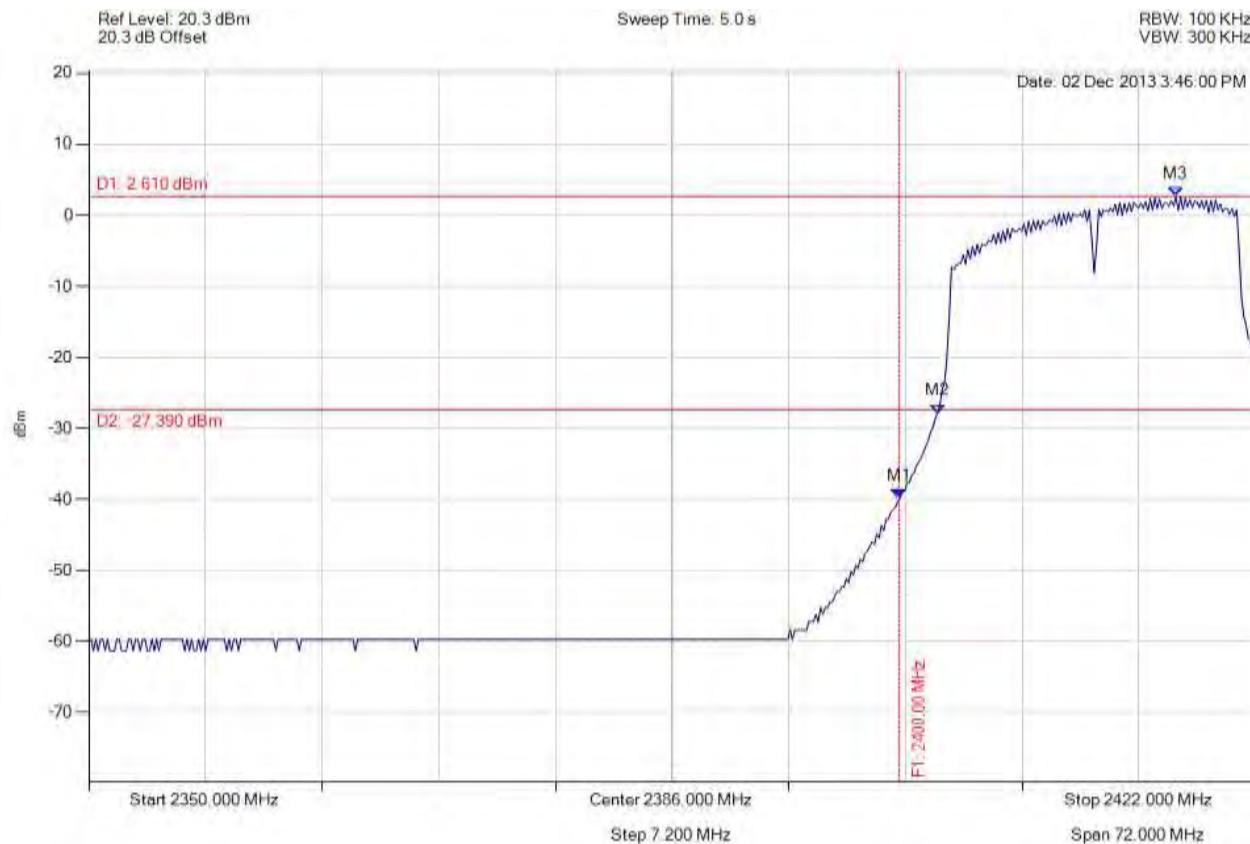


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



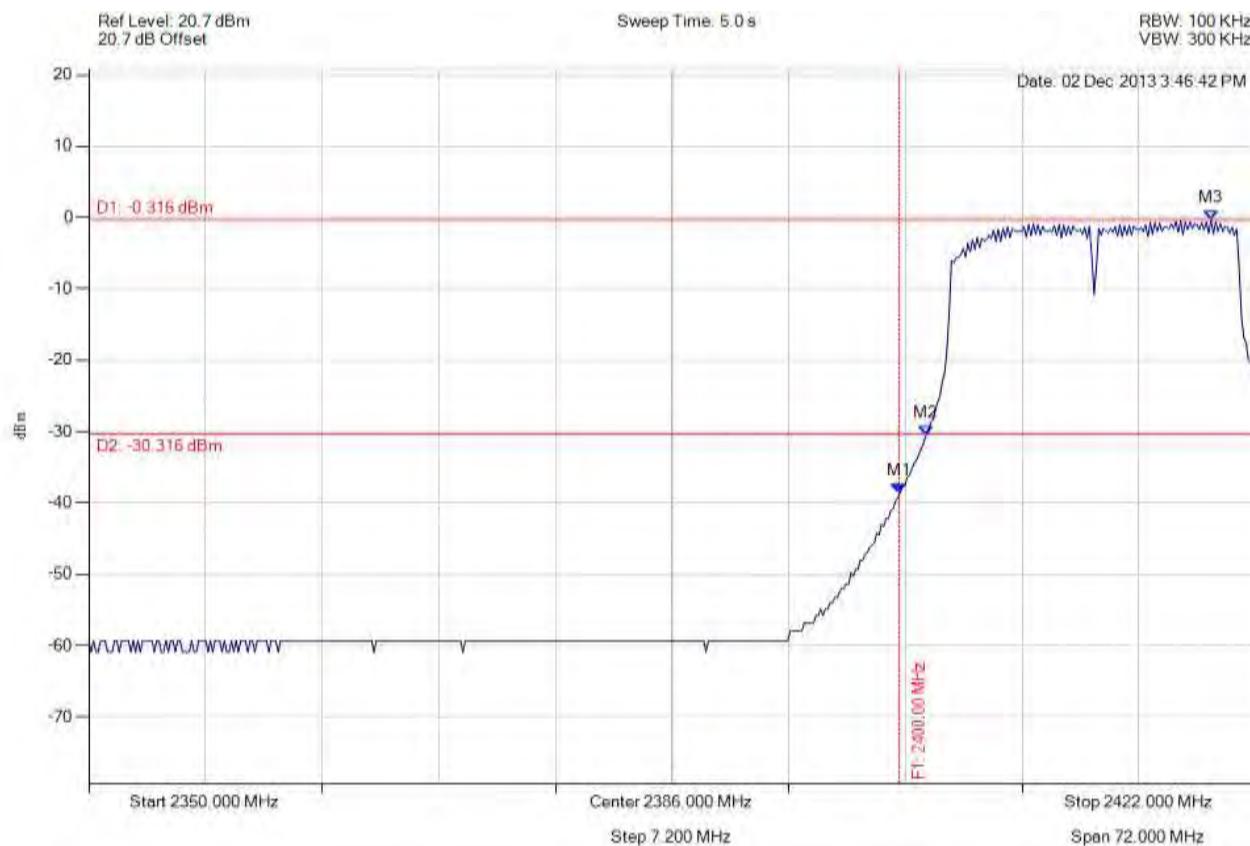
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -39.848 dBm M2 : 2402.377 MHz : -27.881 dBm M3 : 2417.094 MHz : 2.610 dBm	Channel Frequency: 2412.00 MHz

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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



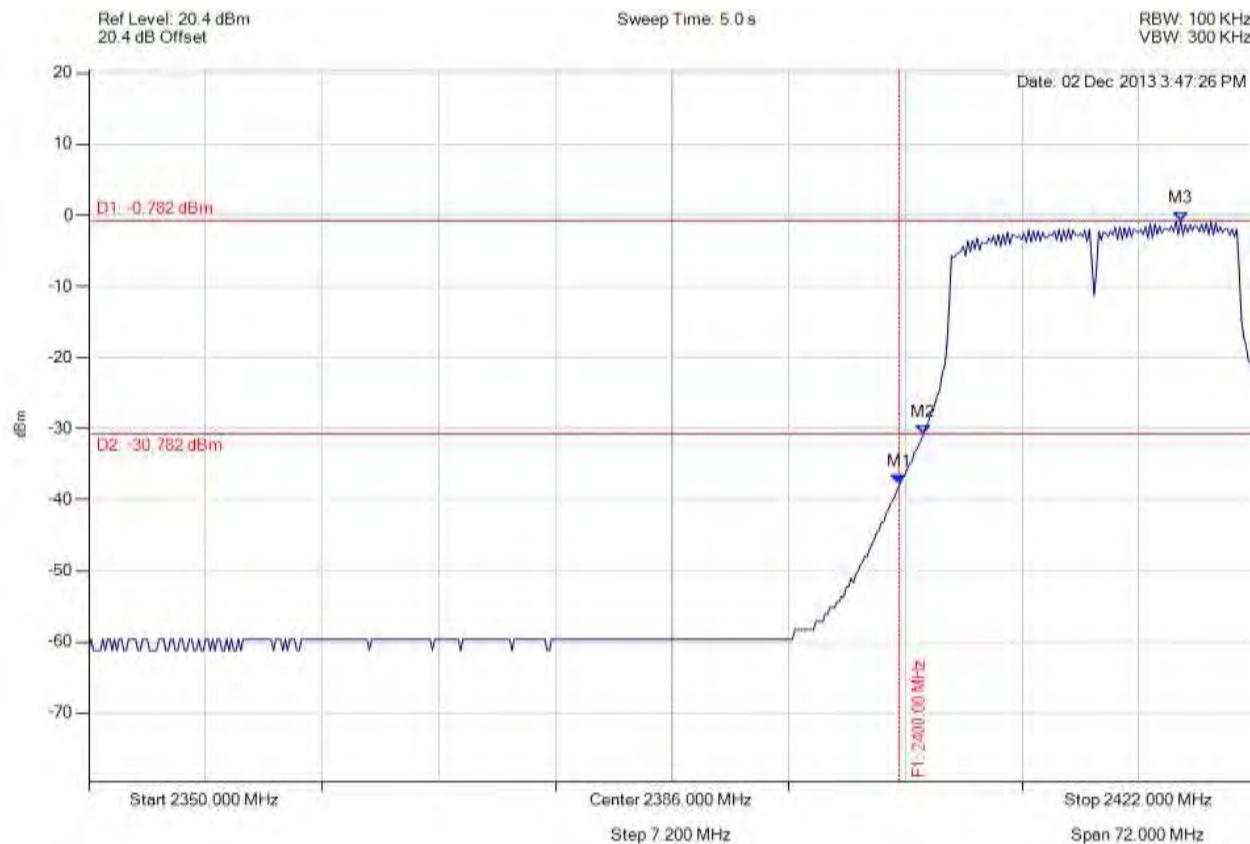
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -38.607 dBm M2 : 2401.655 MHz : -30.516 dBm M3 : 2419.259 MHz : -0.316 dBm	Channel Frequency: 2412.00 MHz

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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -37.781 dBm M2 : 2401.511 MHz : -30.868 dBm M3 : 2417.383 MHz : -0.782 dBm	Channel Frequency: 2412.00 MHz

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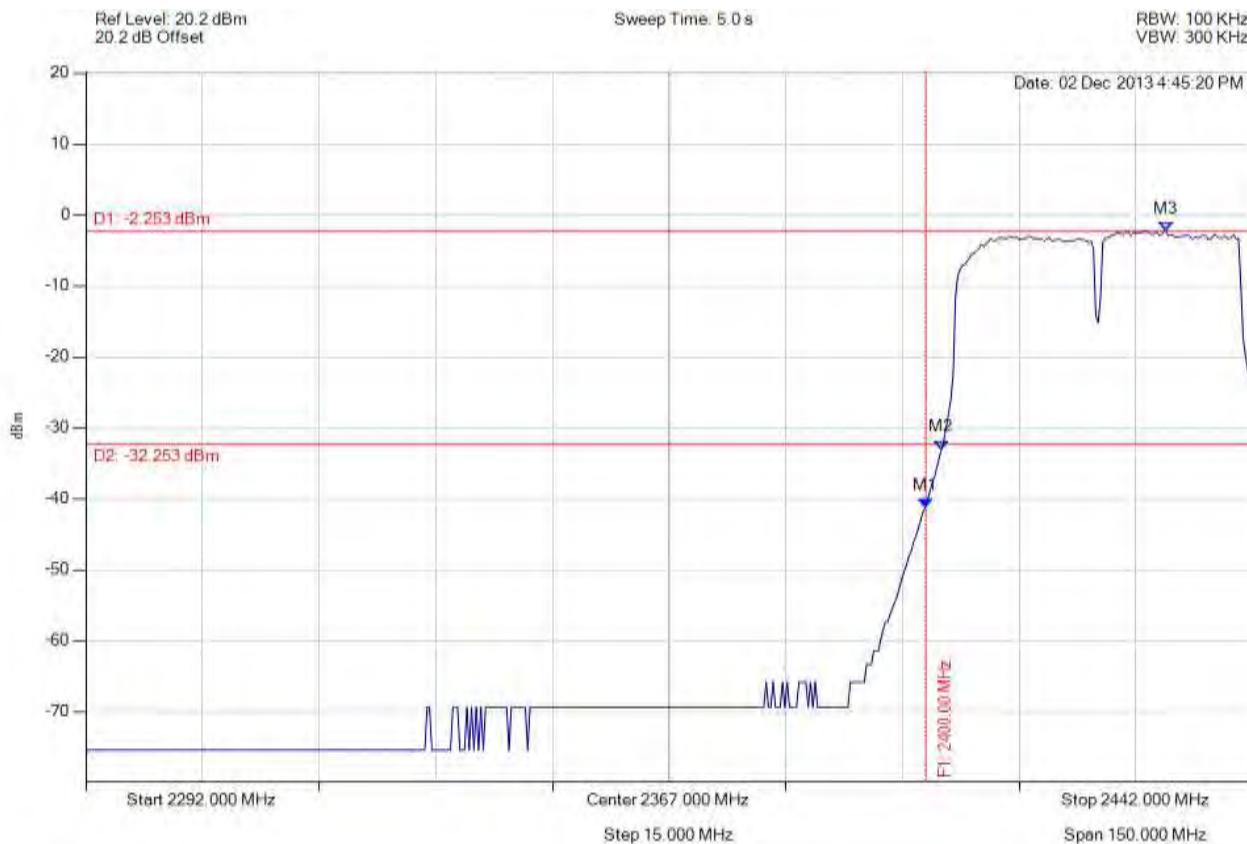


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To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
Issue Date: 3rd March 2014
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -41.214 dBm M2 : 2402.020 MHz : -33.020 dBm M3 : 2430.878 MHz : -2.253 dBm	Channel Frequency: 2422.00 MHz

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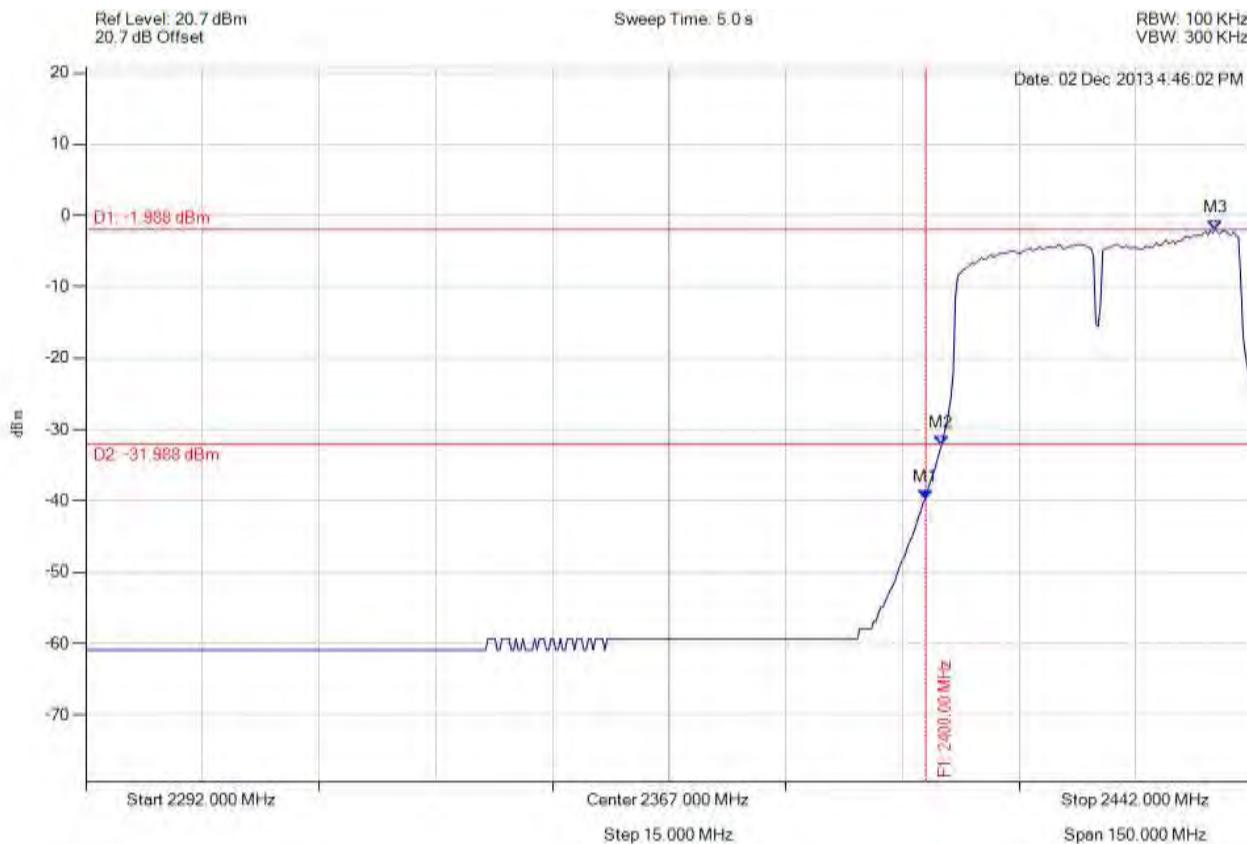


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
Issue Date: 3rd March 2014
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -39.748 dBm M2 : 2402.020 MHz : -32.195 dBm M3 : 2437.190 MHz : -1.988 dBm	Channel Frequency: 2422.00 MHz

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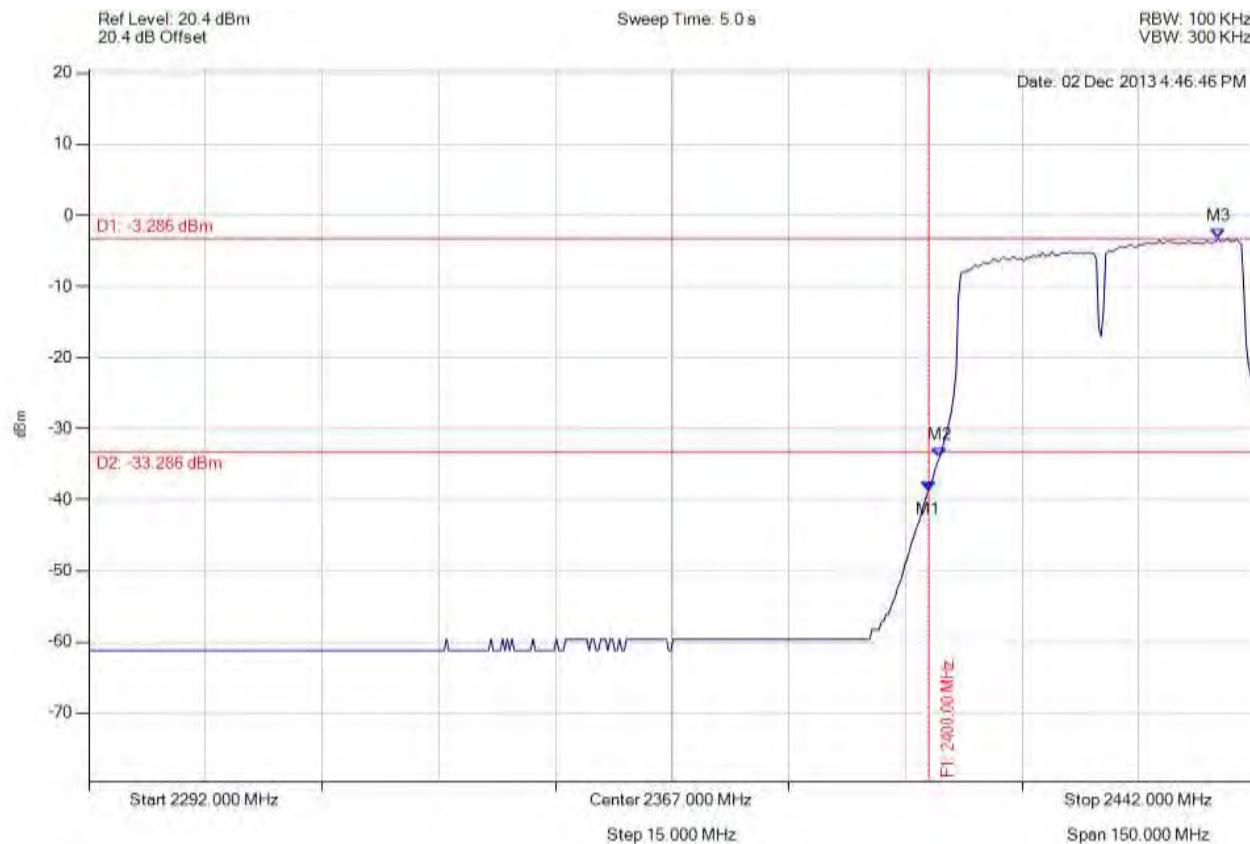


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
Issue Date: 3rd March 2014
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



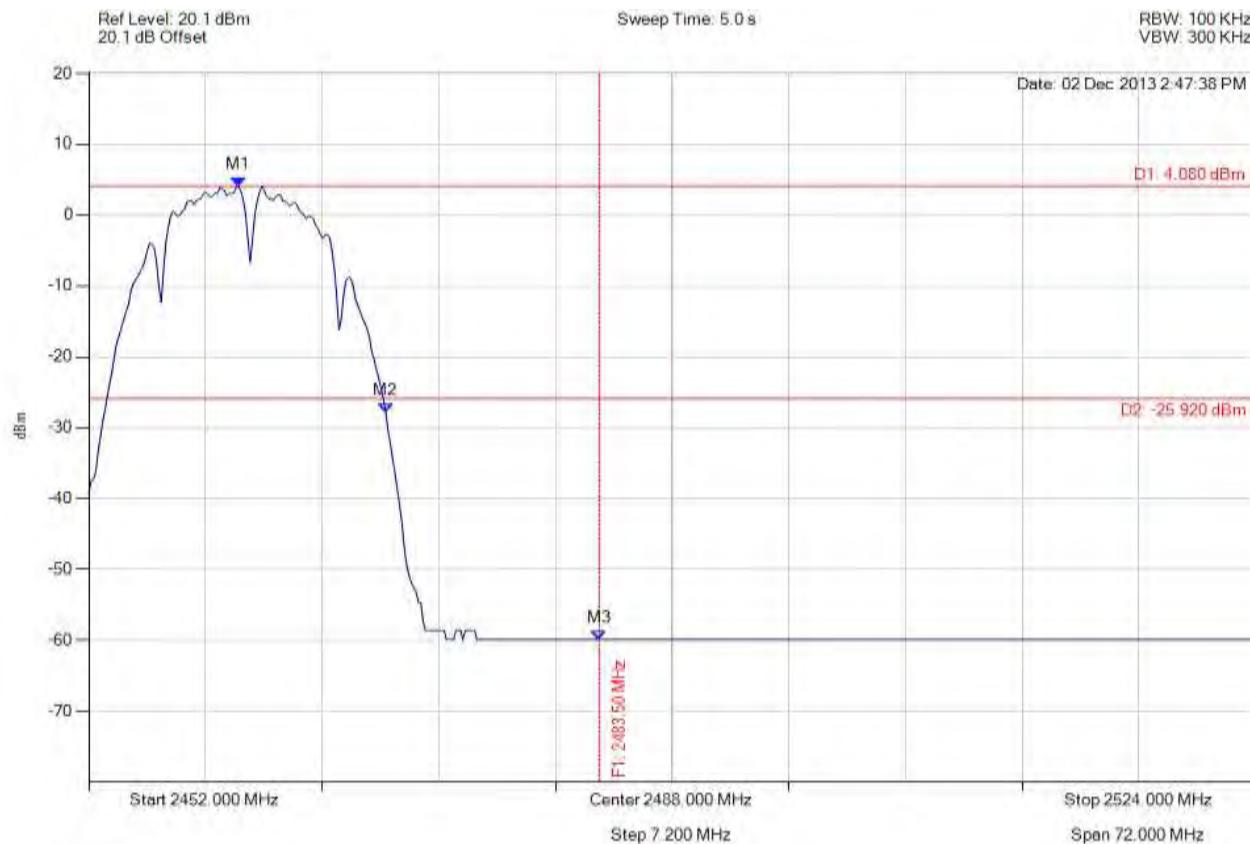
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -38.774 dBm M2 : 2401.419 MHz : -33.951 dBm M3 : 2437.190 MHz : -3.286 dBm	Channel Frequency: 2422.00 MHz

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This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



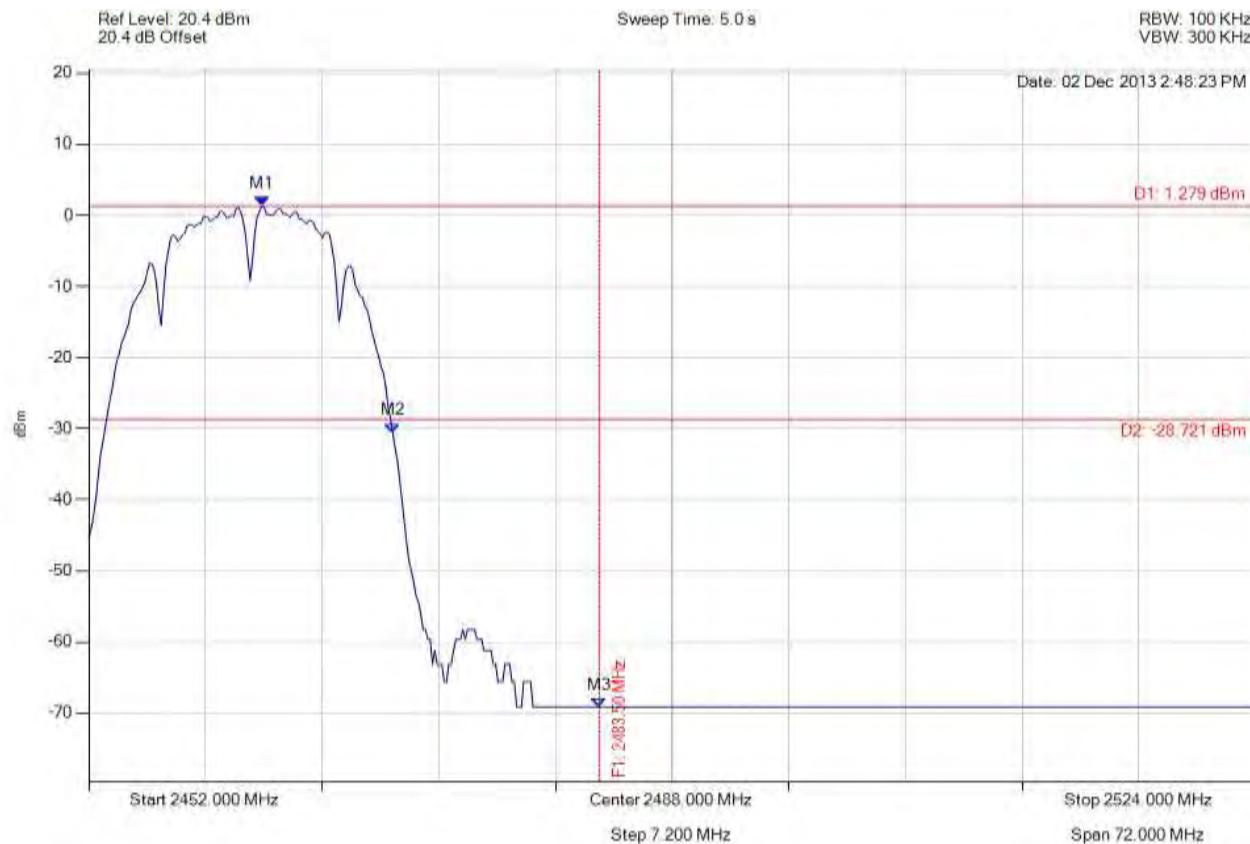
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.234 MHz : 4.080 dBm M2 : 2470.325 MHz : -27.825 dBm M3 : 2483.500 MHz : -59.902 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



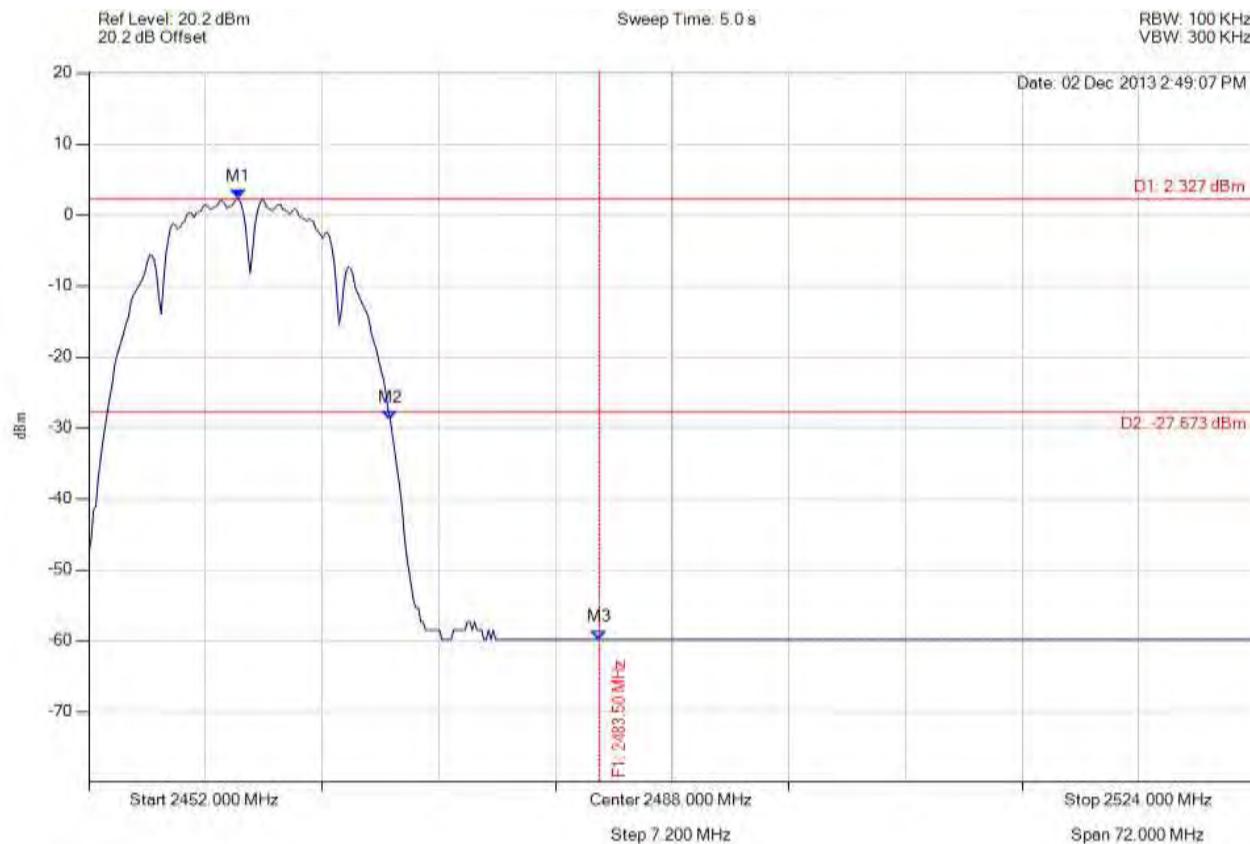
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2462.677 MHz : 1.279 dBm M2 : 2470.758 MHz : -30.556 dBm M3 : 2483.500 MHz : -69.145 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



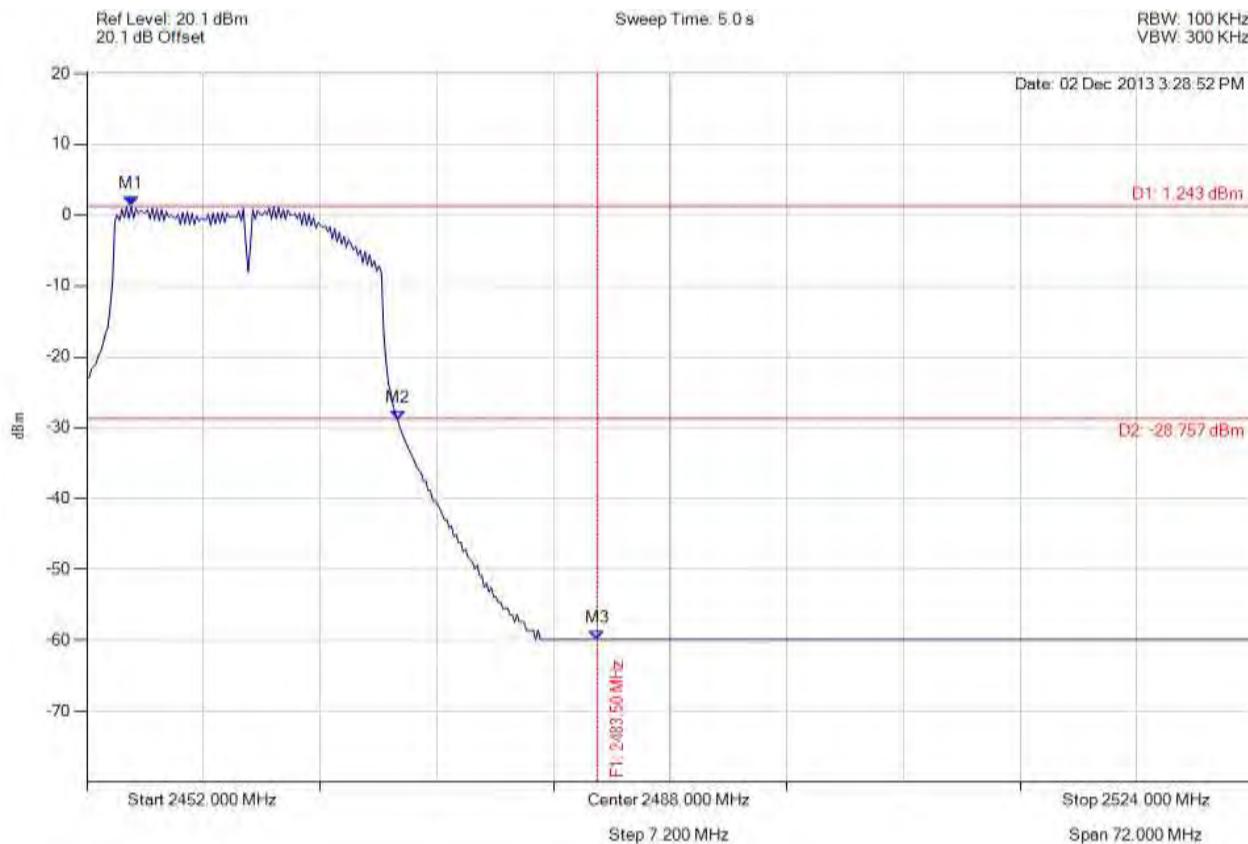
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.234 MHz : 2.327 dBm M2 : 2470.613 MHz : -28.839 dBm M3 : 2483.500 MHz : -59.802 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



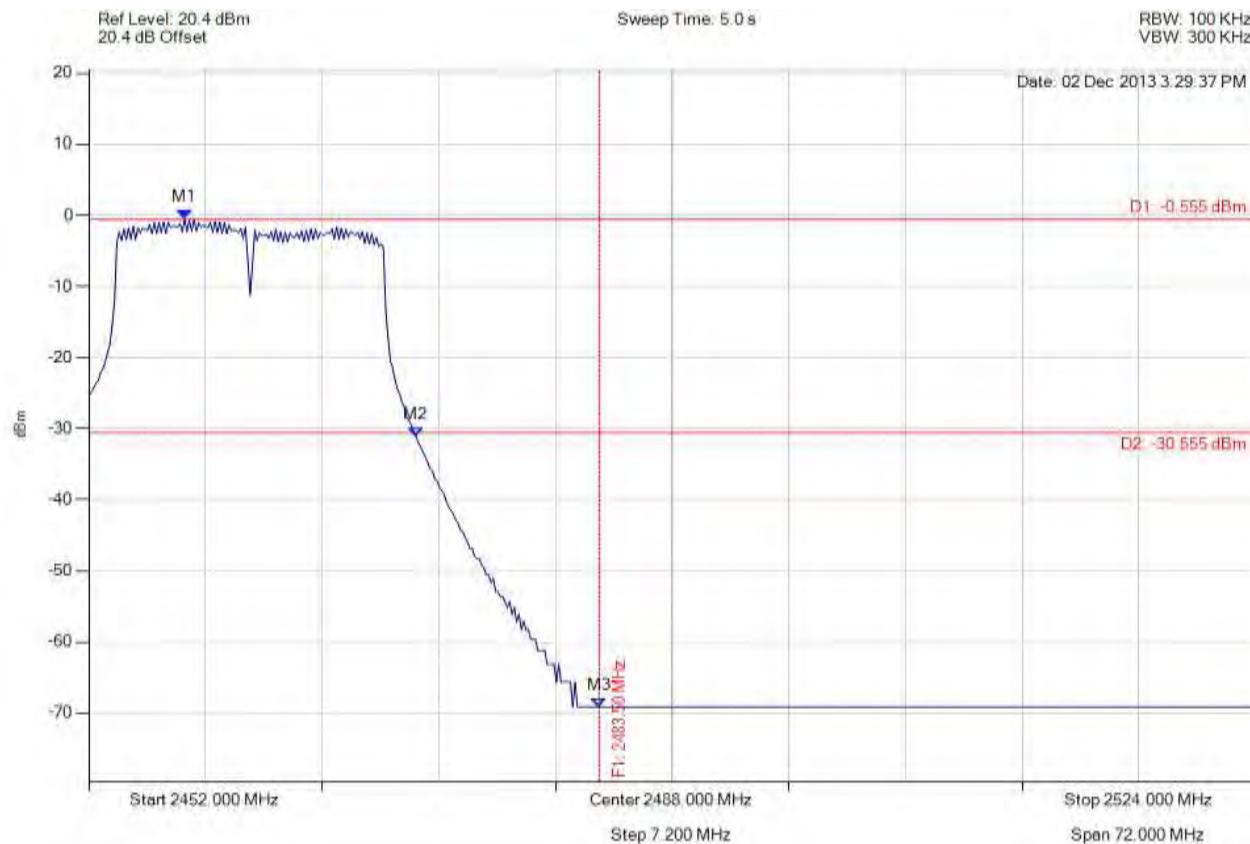
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2454.741 MHz : 1.243 dBm M2 : 2471.190 MHz : -28.898 dBm M3 : 2483.500 MHz : -59.902 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



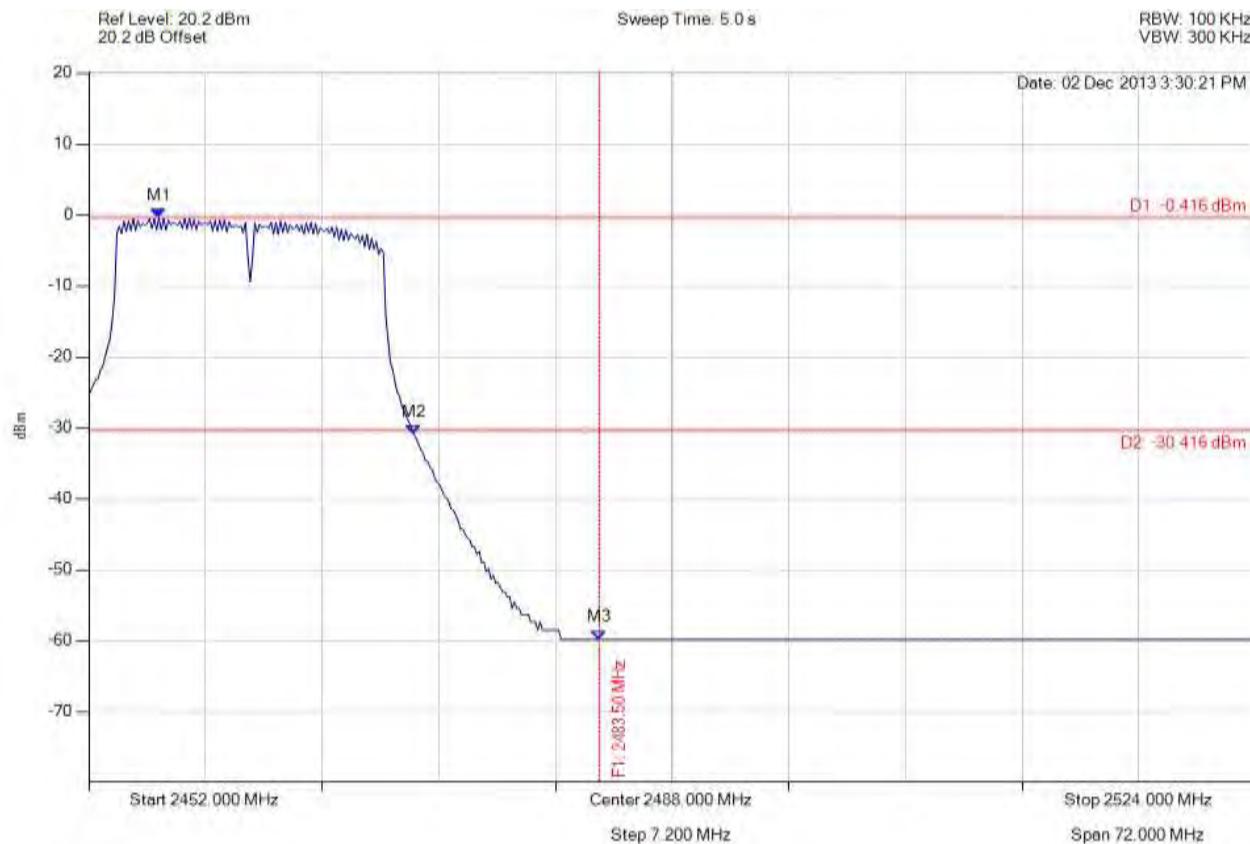
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2457.916 MHz : -0.555 dBm M2 : 2472.200 MHz : -31.137 dBm M3 : 2483.500 MHz : -69.145 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



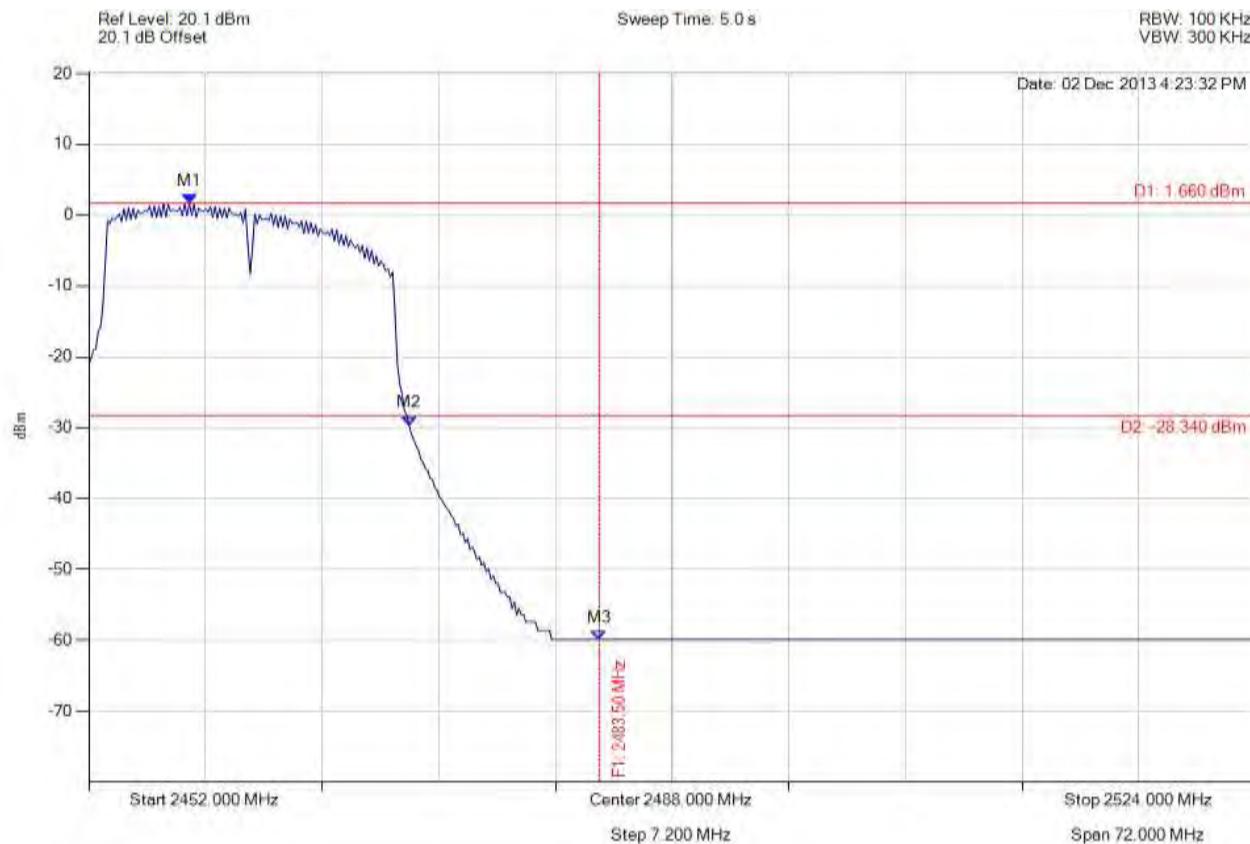
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2456.329 MHz : -0.416 dBm M2 : 2472.056 MHz : -30.859 dBm M3 : 2483.500 MHz : -59.802 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



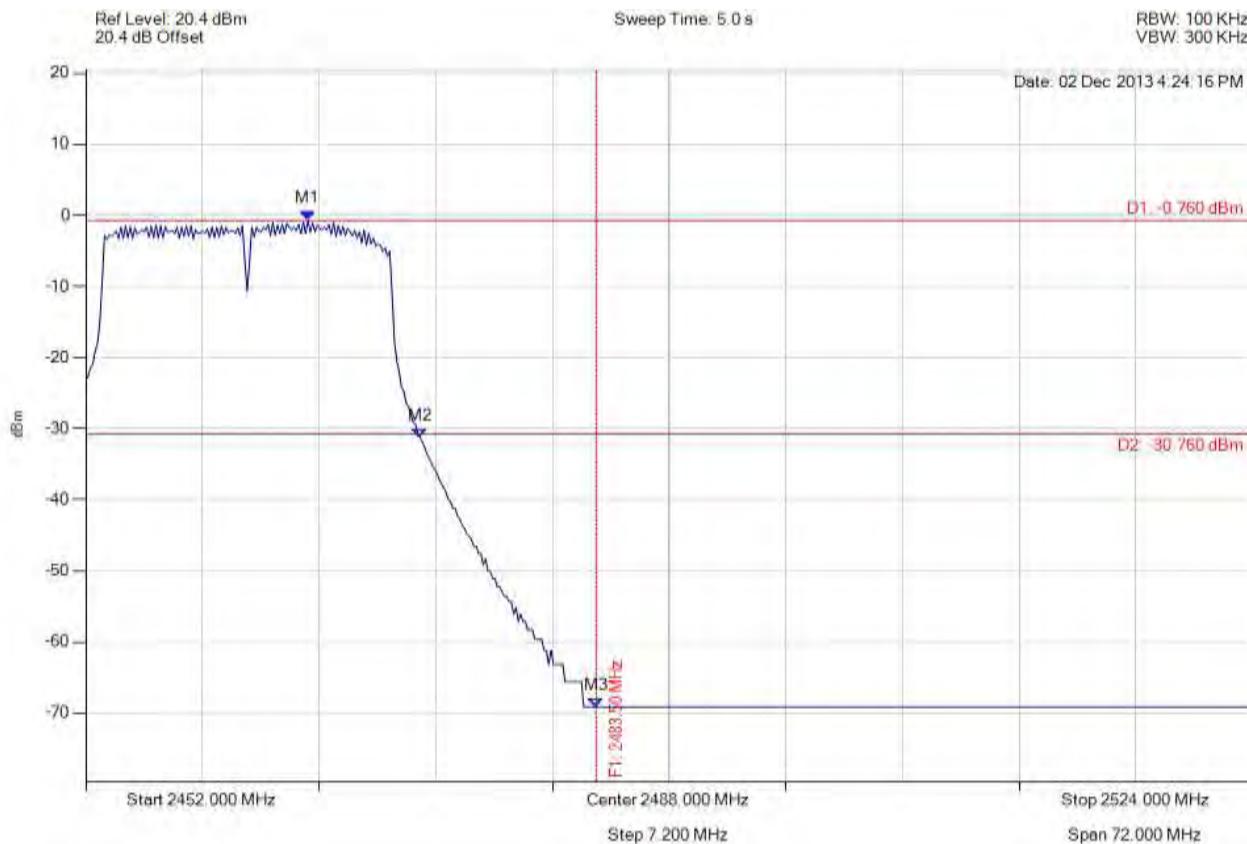
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2458.204 MHz : 1.660 dBm M2 : 2471.768 MHz : -29.665 dBm M3 : 2483.500 MHz : -59.902 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



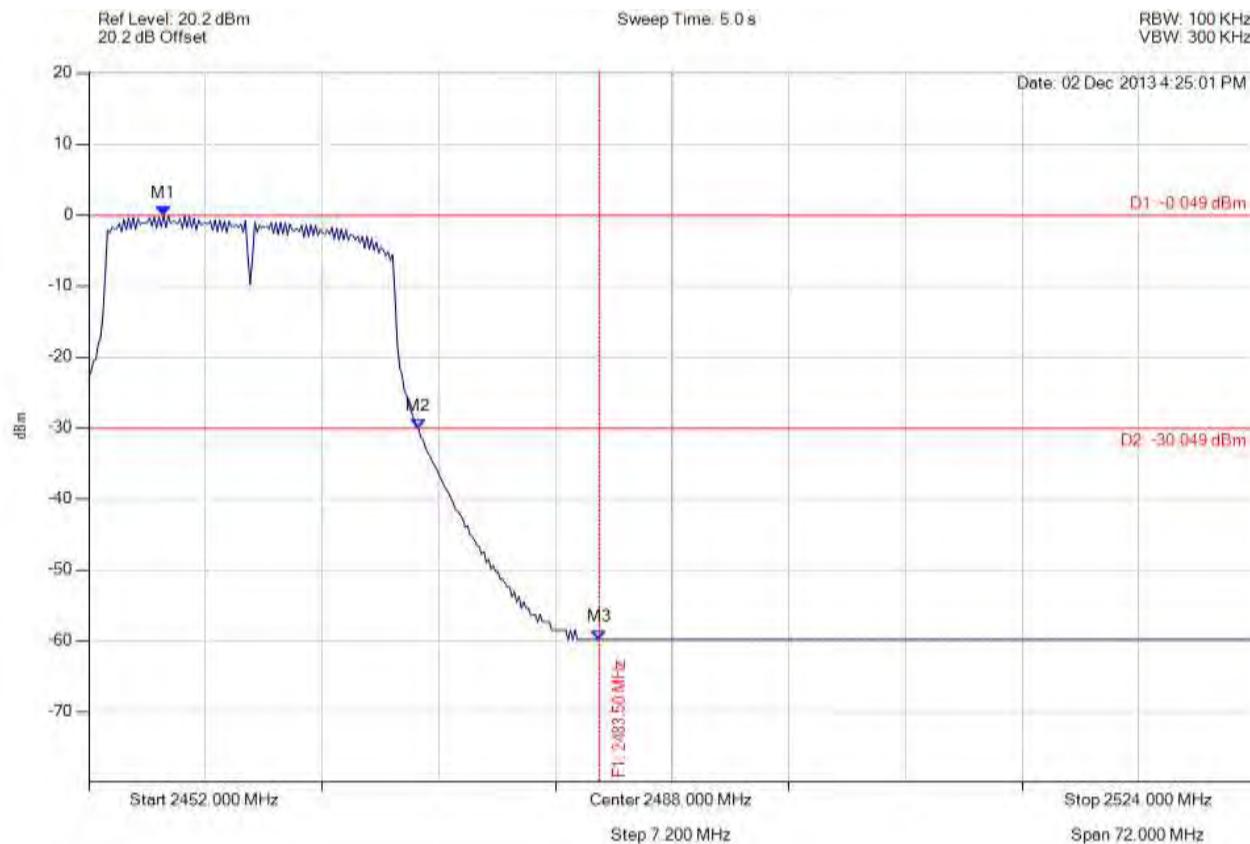
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2465.707 MHz : -0.760 dBm M2 : 2472.633 MHz : -31.247 dBm M3 : 2483.500 MHz : -69.145 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



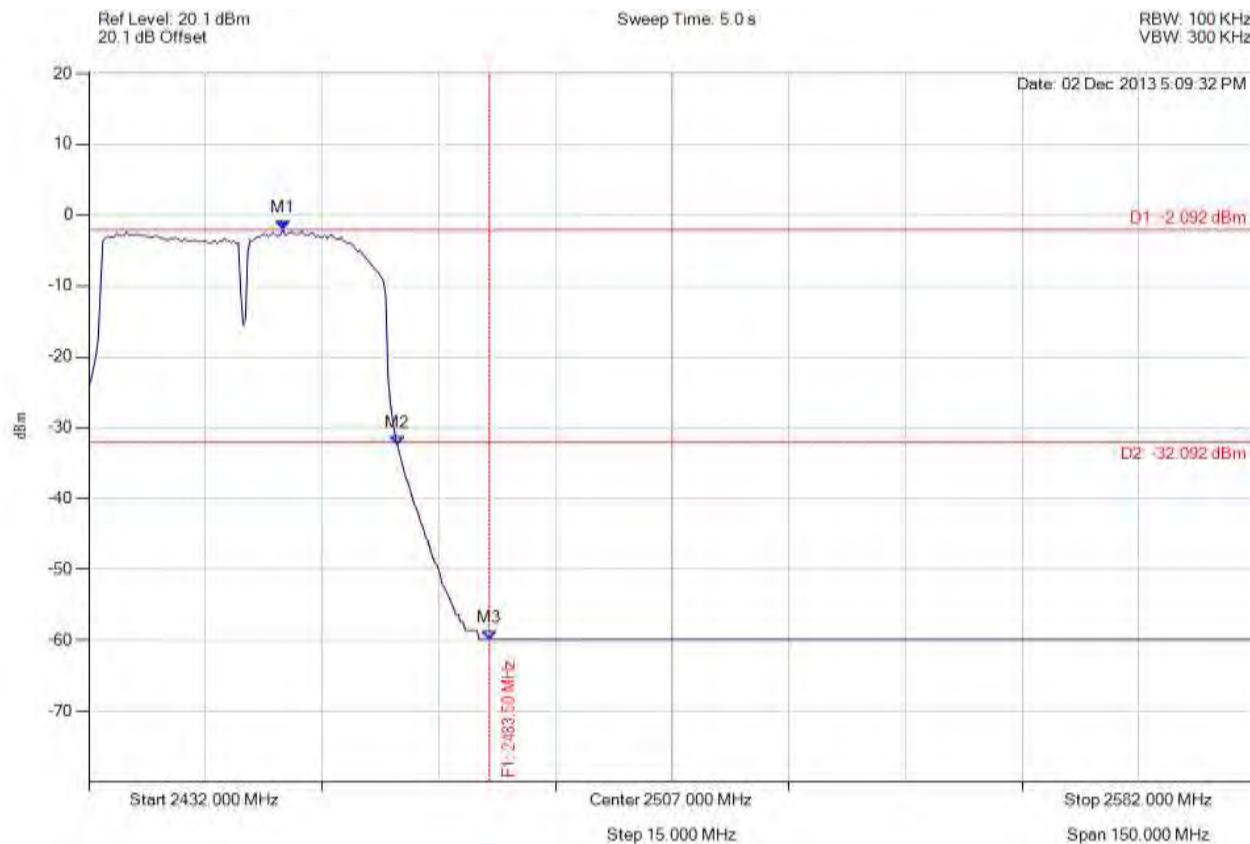
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2456.617 MHz : -0.049 dBm M2 : 2472.345 MHz : -30.116 dBm M3 : 2483.500 MHz : -59.802 dBm	Channel Frequency: 2462.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



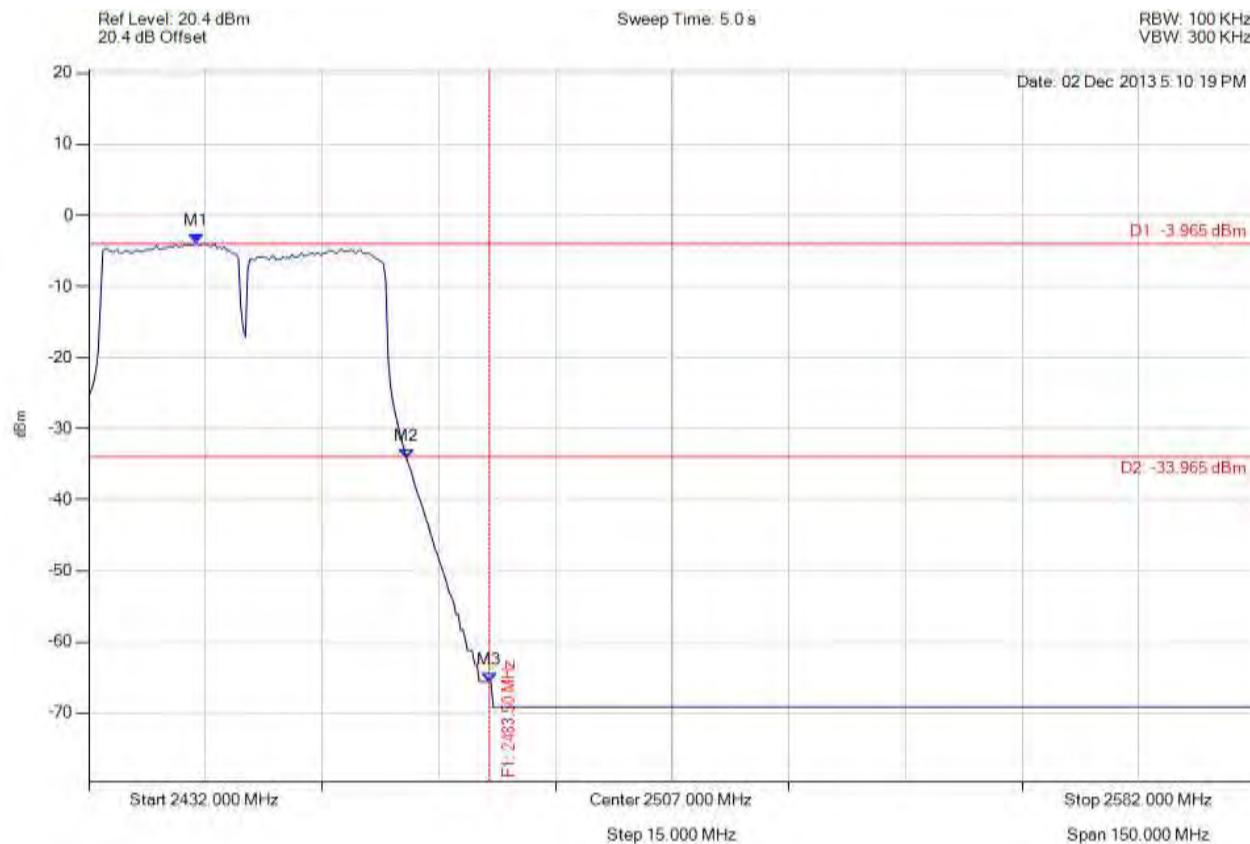
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2456.950 MHz : -2.092 dBm M2 : 2471.679 MHz : -32.481 dBm M3 : 2483.500 MHz : -59.902 dBm	Channel Frequency: 2452.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



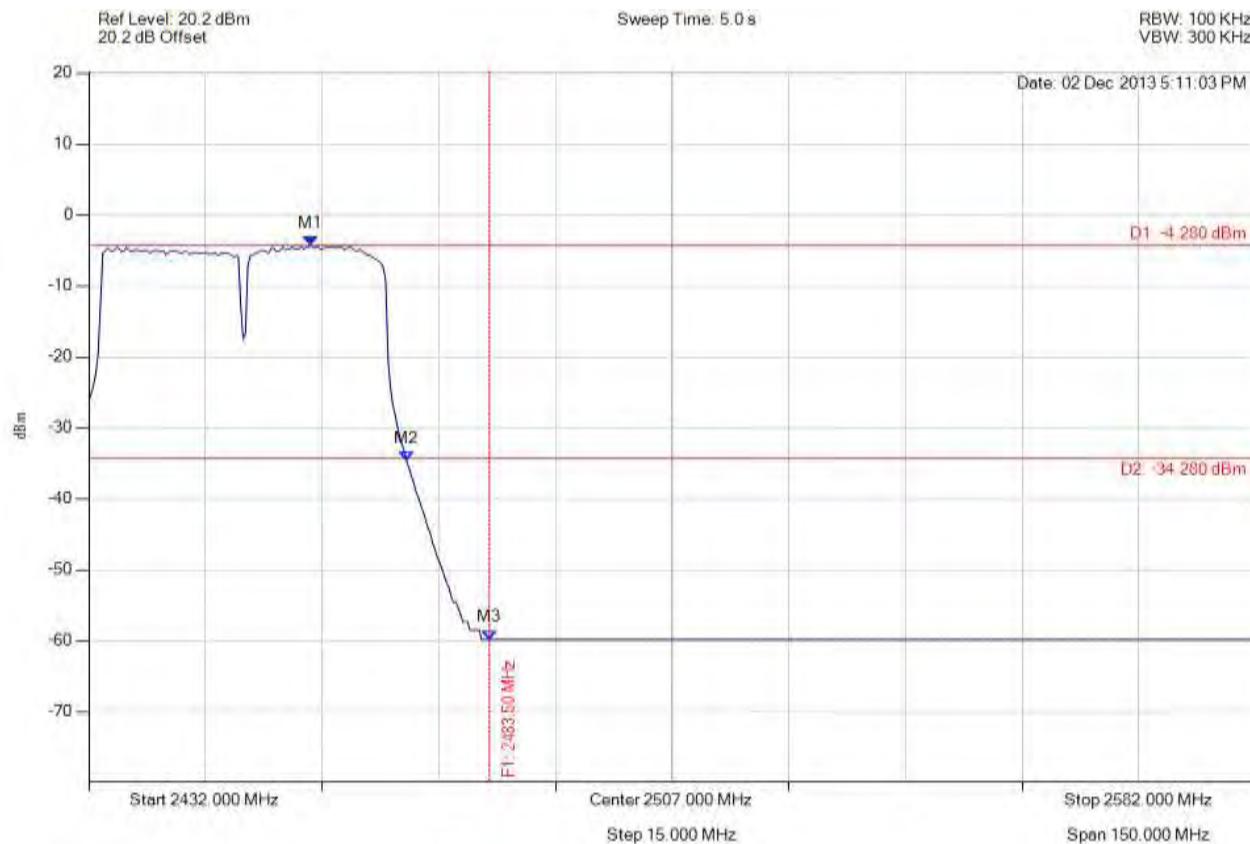
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2445.828 MHz : -3.965 dBm M2 : 2472.882 MHz : -34.259 dBm M3 : 2483.500 MHz : -65.623 dBm	Channel Frequency: 2452.00 MHz

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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



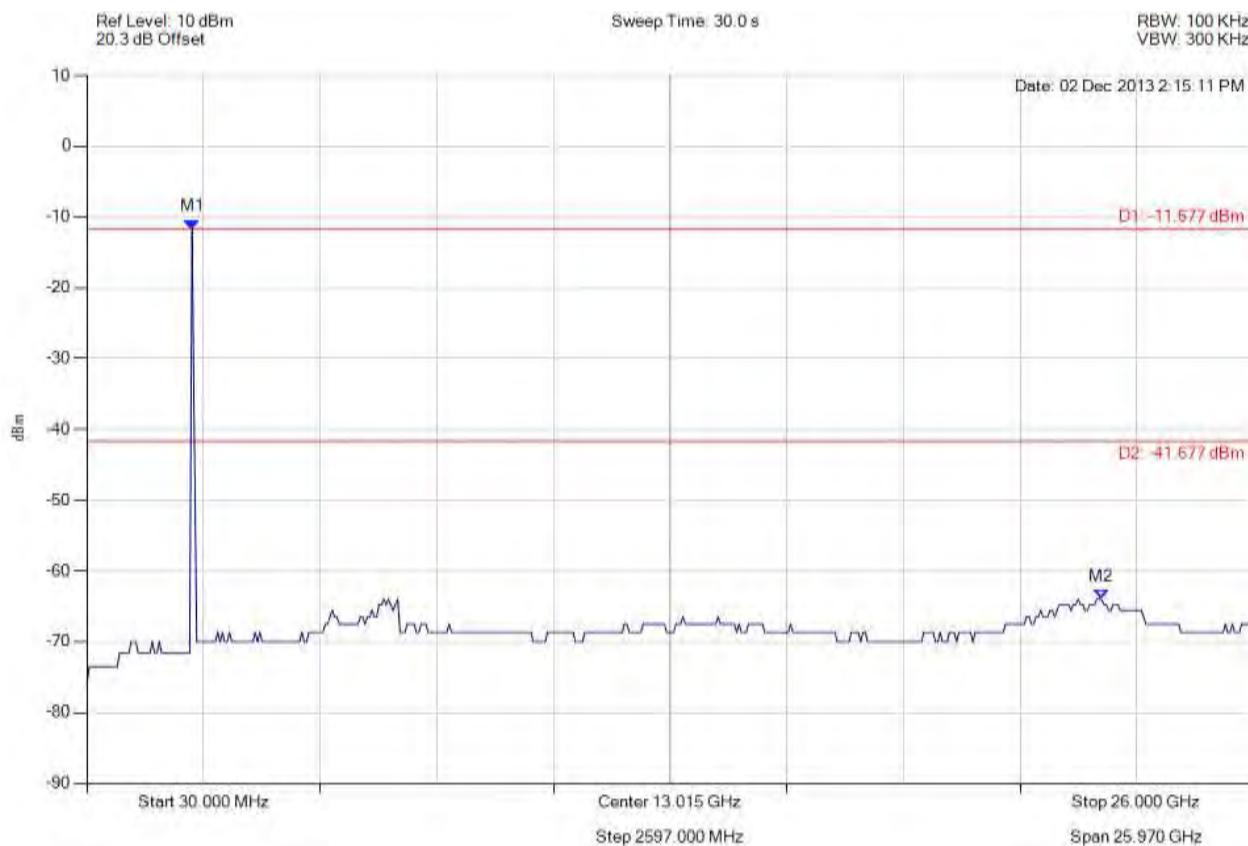
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2460.557 MHz : -4.280 dBm M2 : 2472.882 MHz : -34.697 dBm M3 : 2483.500 MHz : -59.802 dBm	Channel Frequency: 2452.00 MHz

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -11.677 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -41.68 dBm Margin: -22.30 dB

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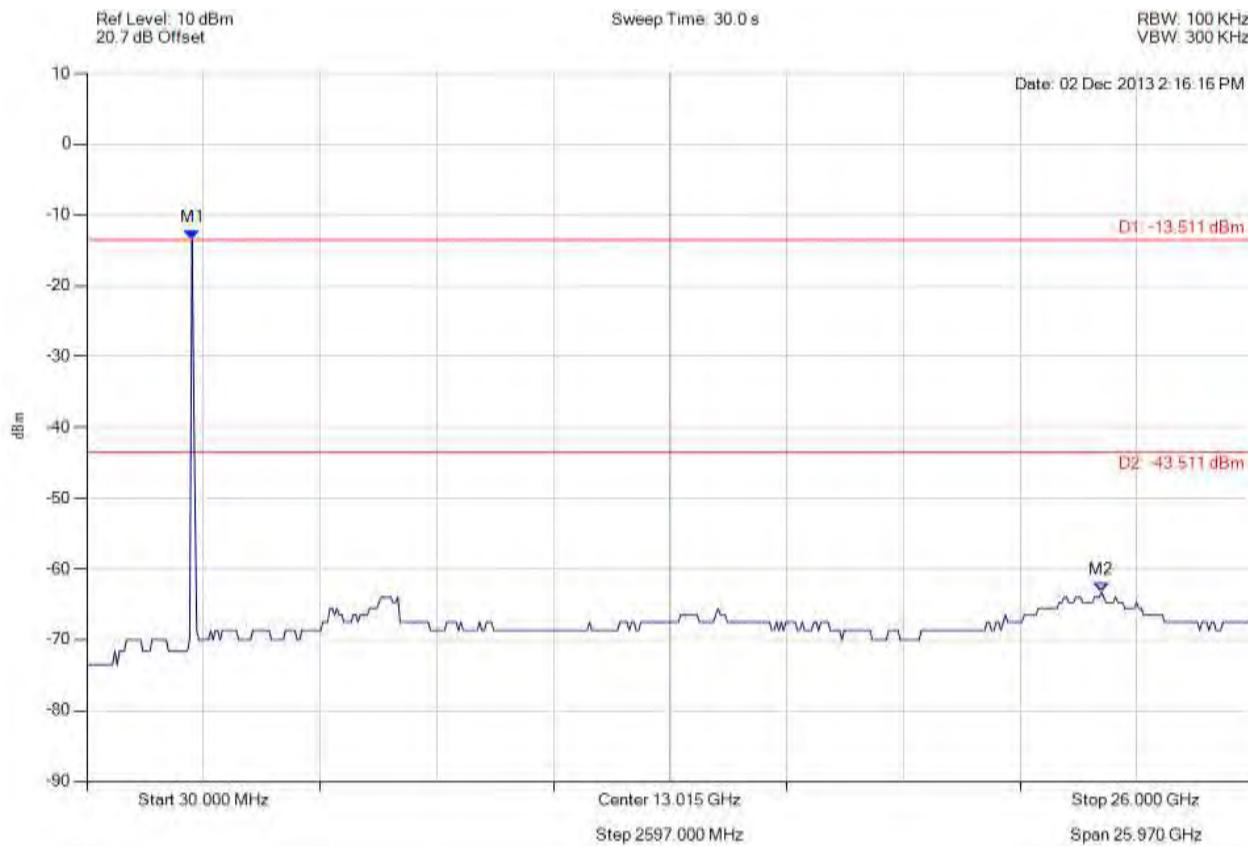


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



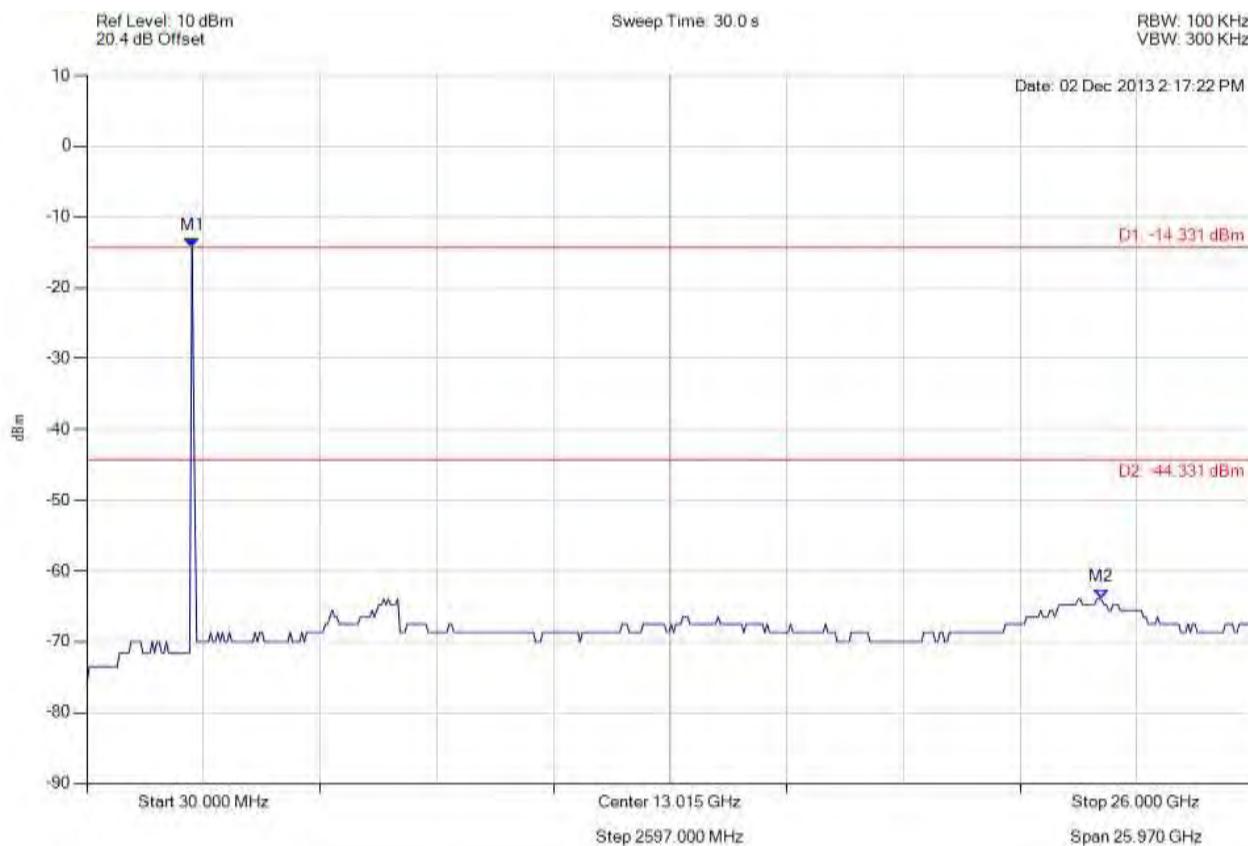
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -13.511 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -43.51 dBm Margin: -19.78 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



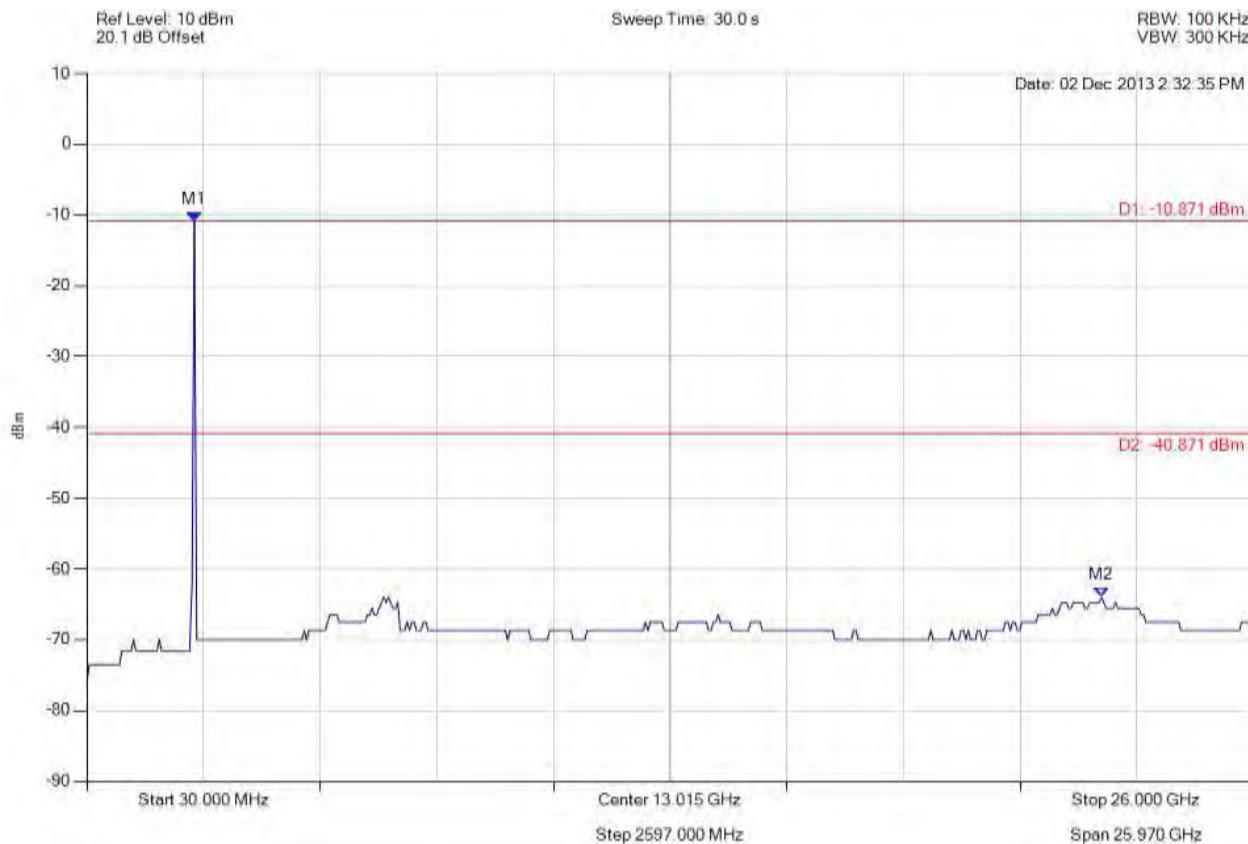
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -14.331 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -44.33 dBm Margin: -19.65 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



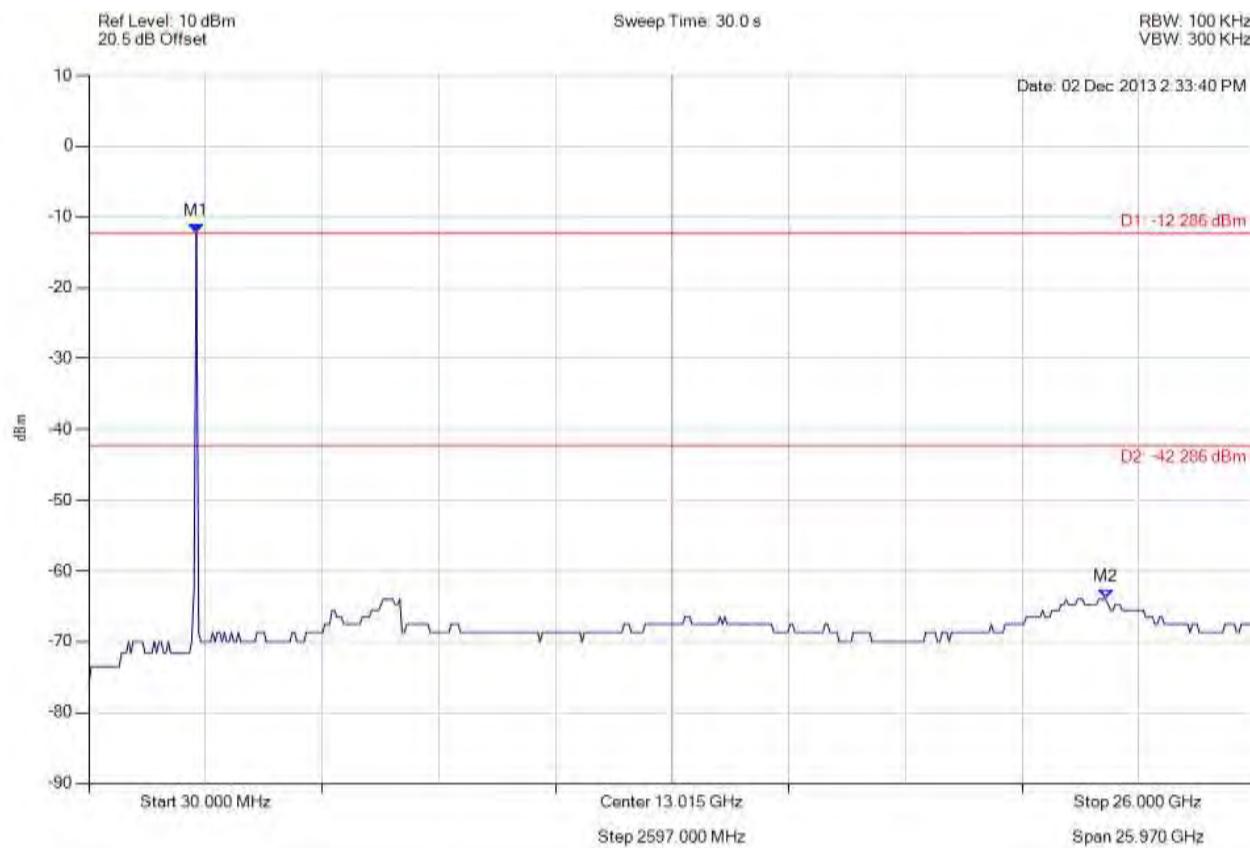
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -10.871 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -40.87 dBm Margin: -23.11 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



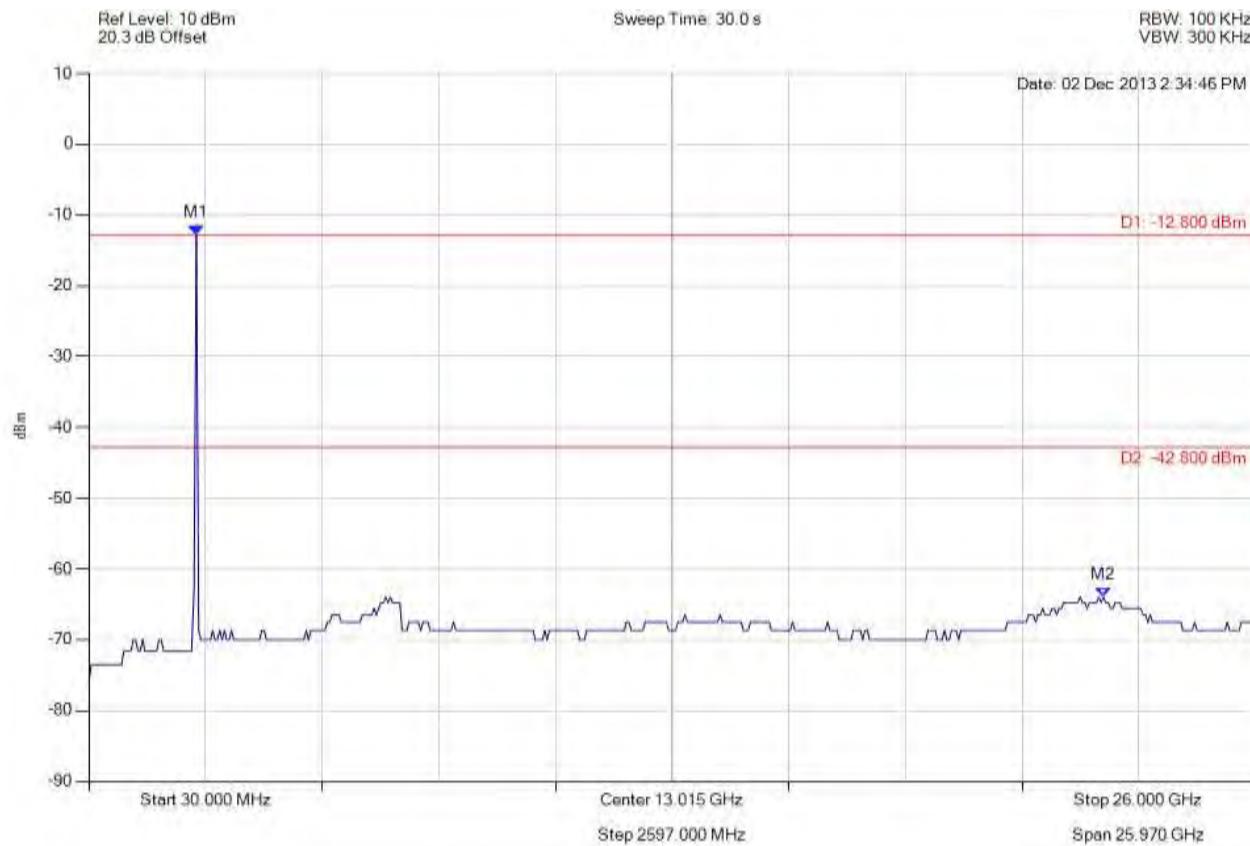
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.286 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -42.29 dBm Margin: -21.69 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



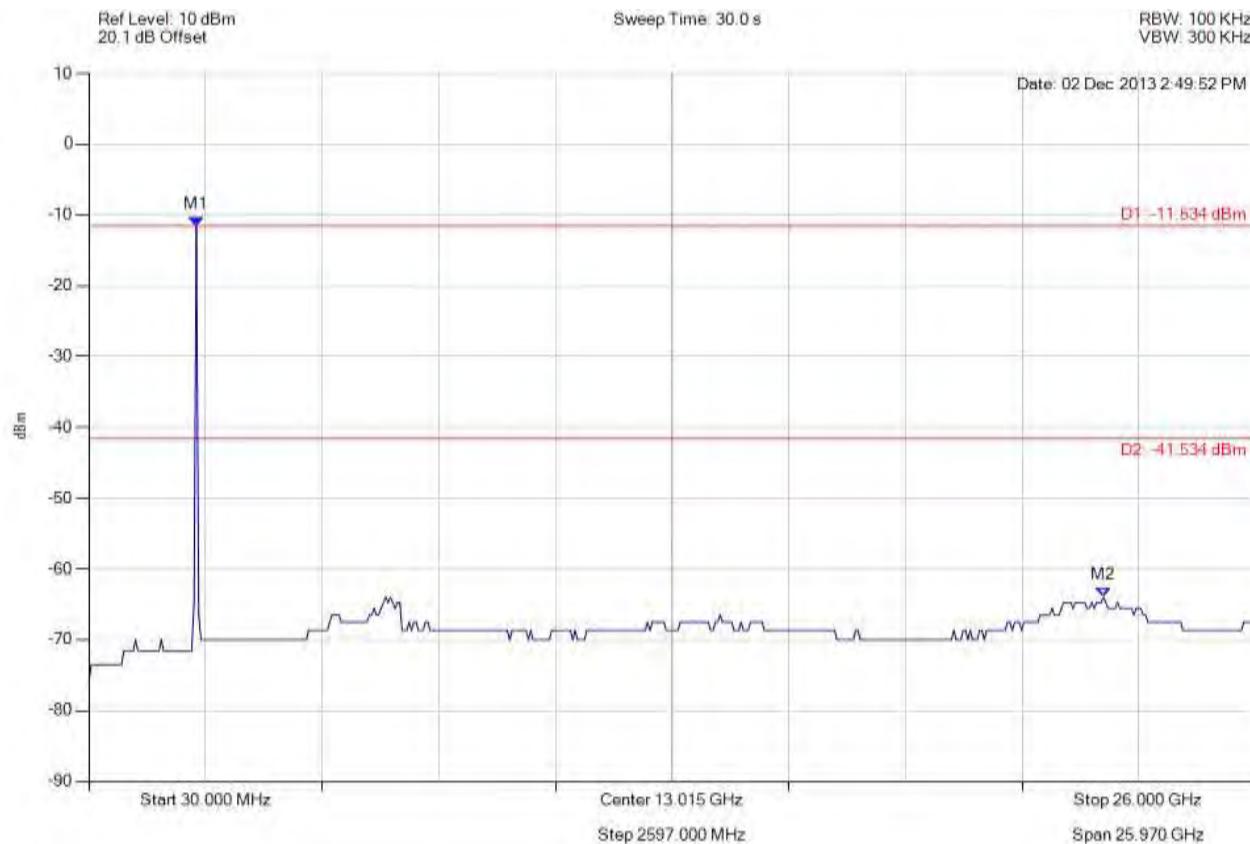
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.800 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -42.80 dBm Margin: -21.18 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



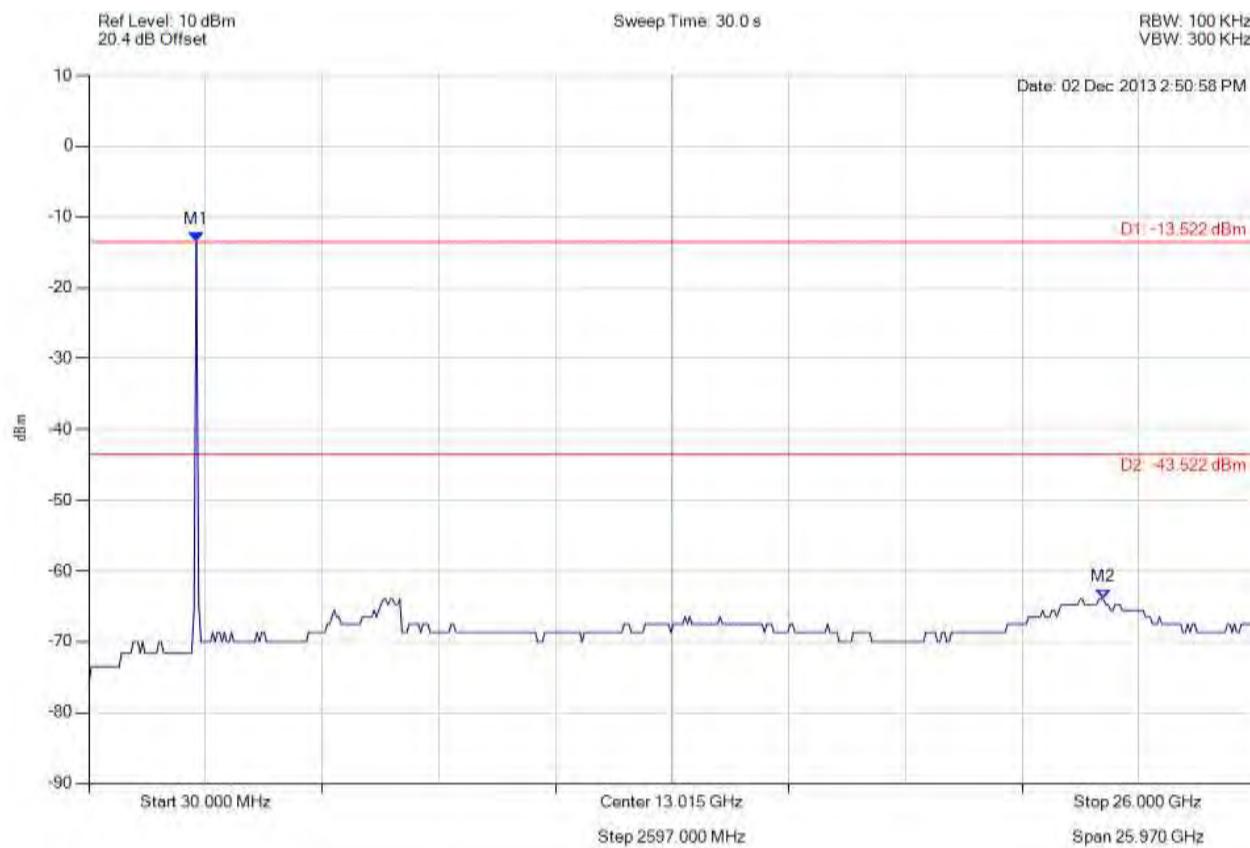
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.534 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -41.53 dBm Margin: -22.45 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



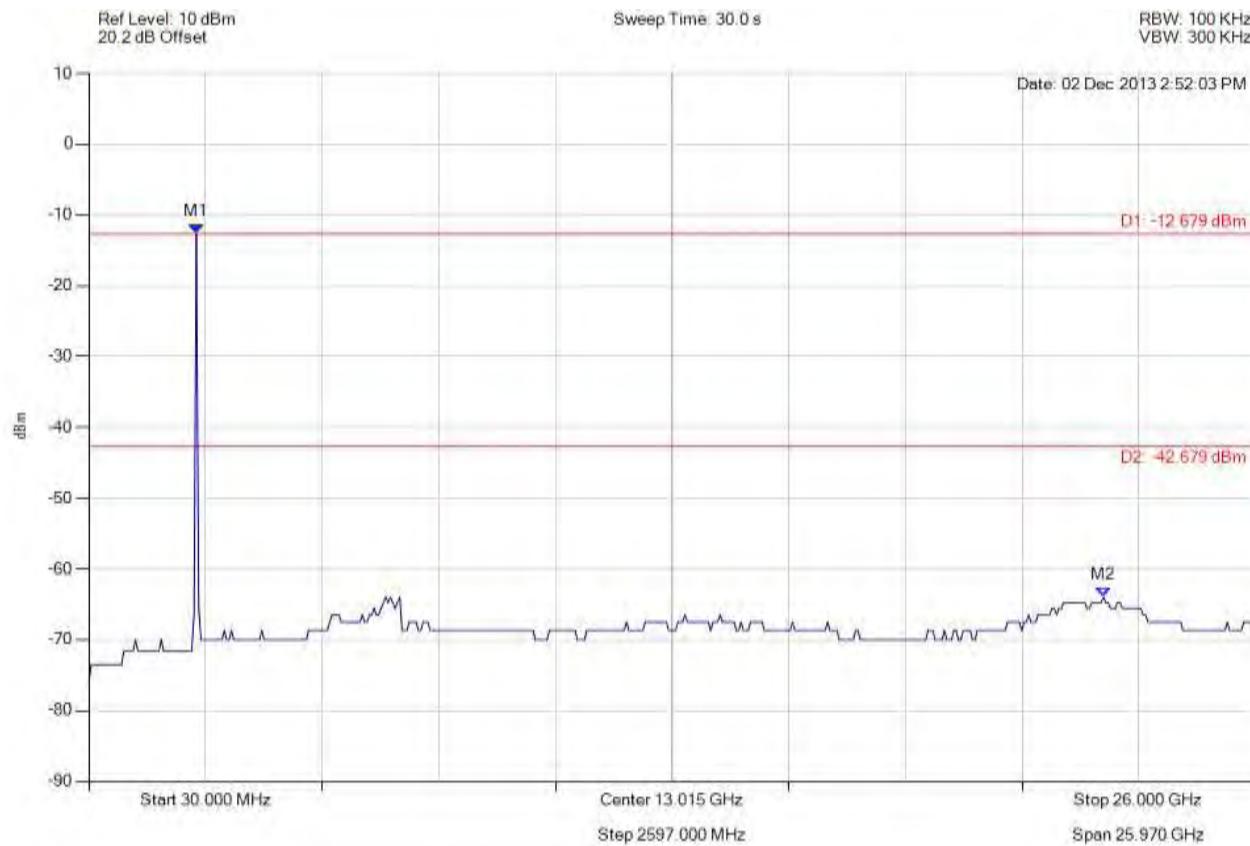
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -13.522 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -43.52 dBm Margin: -20.46 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



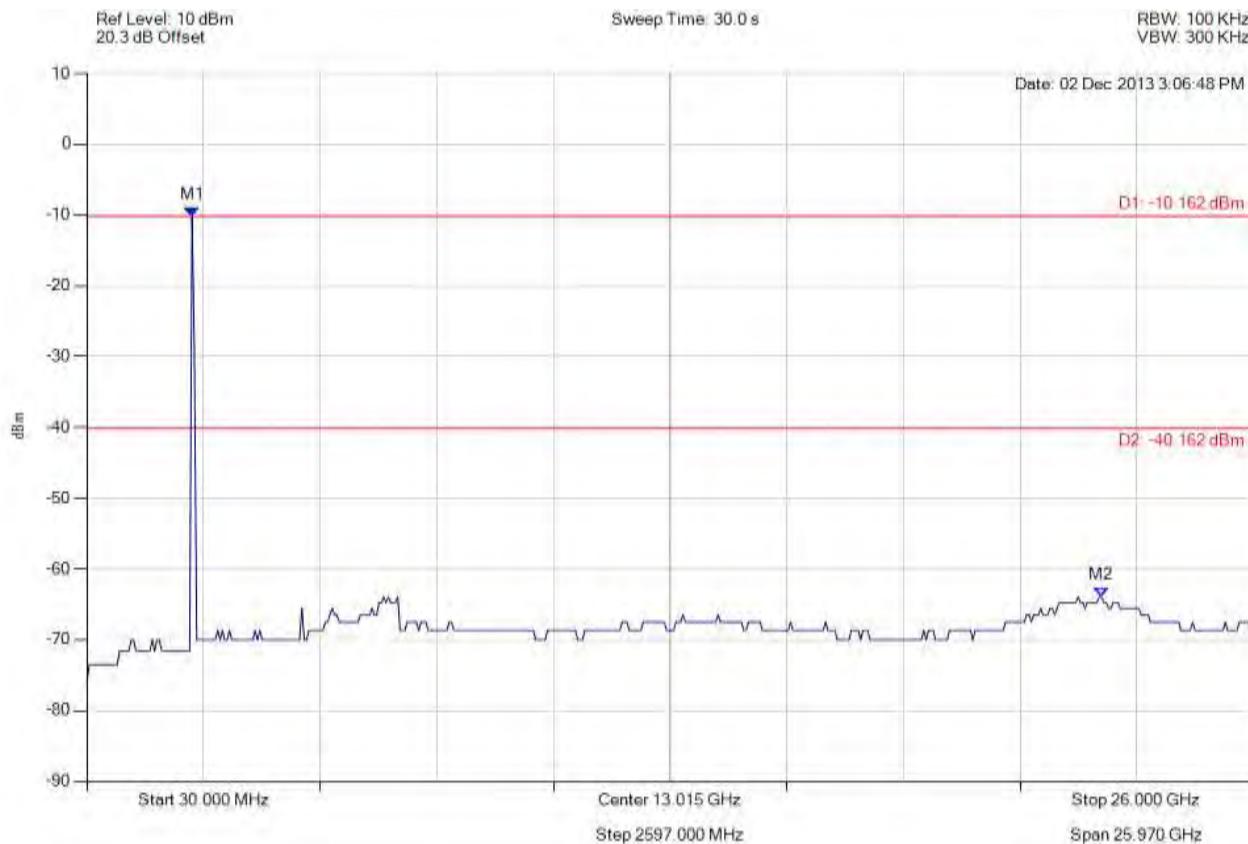
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.679 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -42.68 dBm Margin: -21.30 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -10.162 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -40.16 dBm Margin: -23.82 dB

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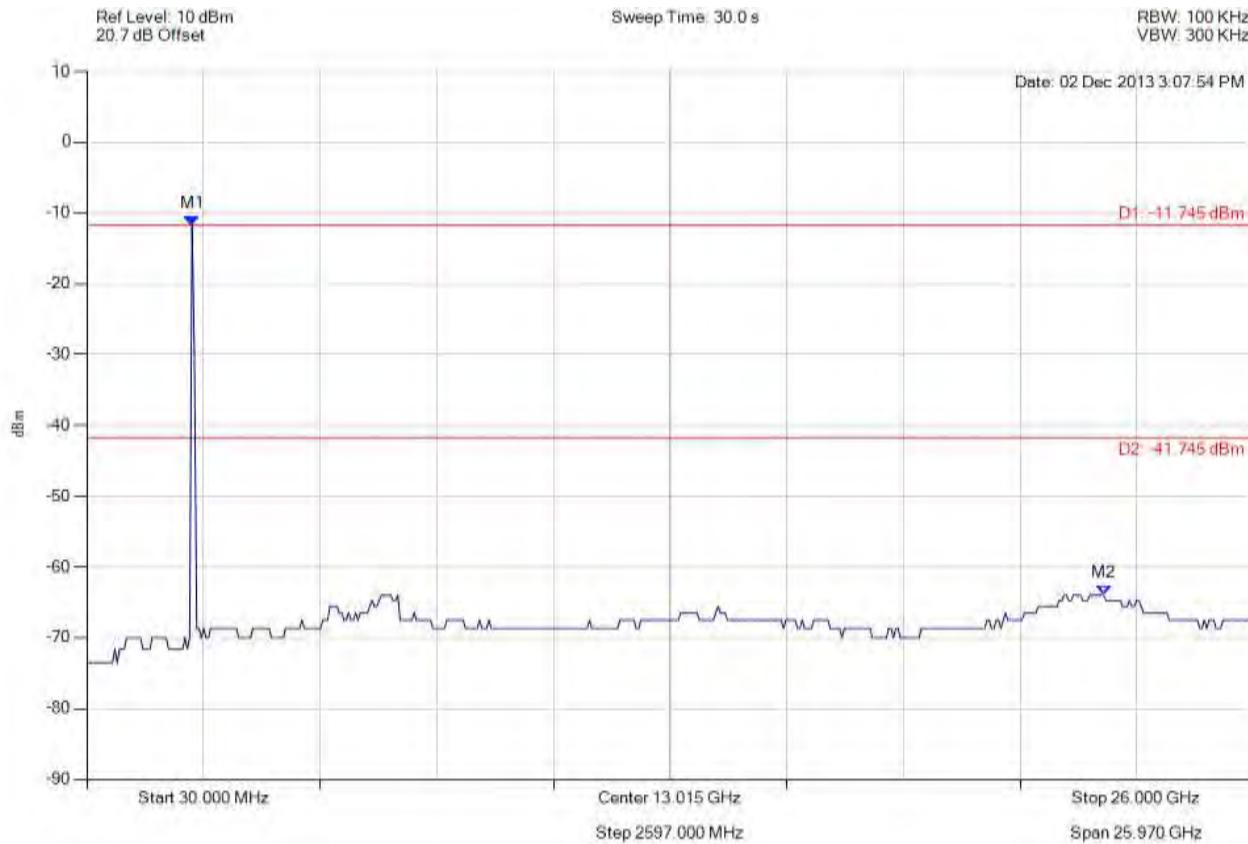


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



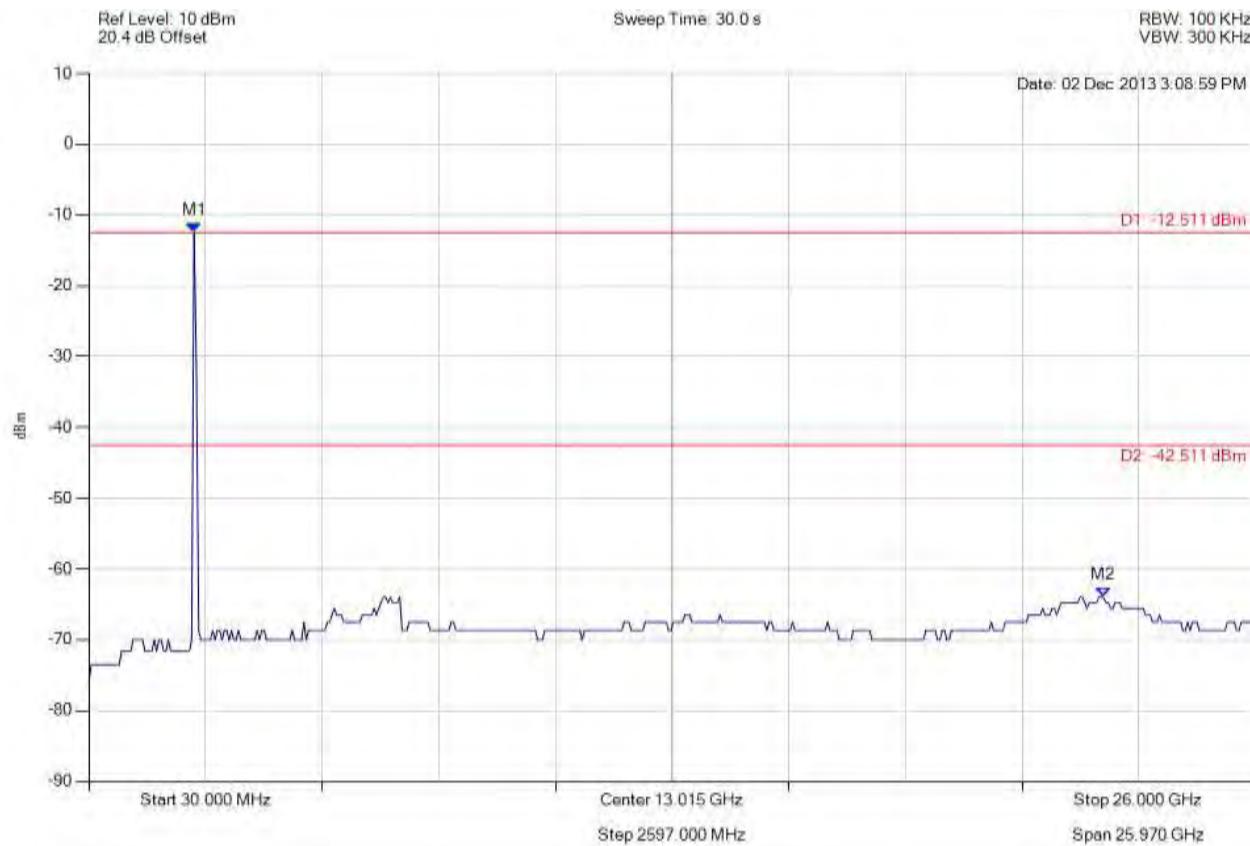
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -11.745 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -41.75 dBm Margin: -22.23 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -12.511 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -42.51 dBm Margin: -21.47 dB

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This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

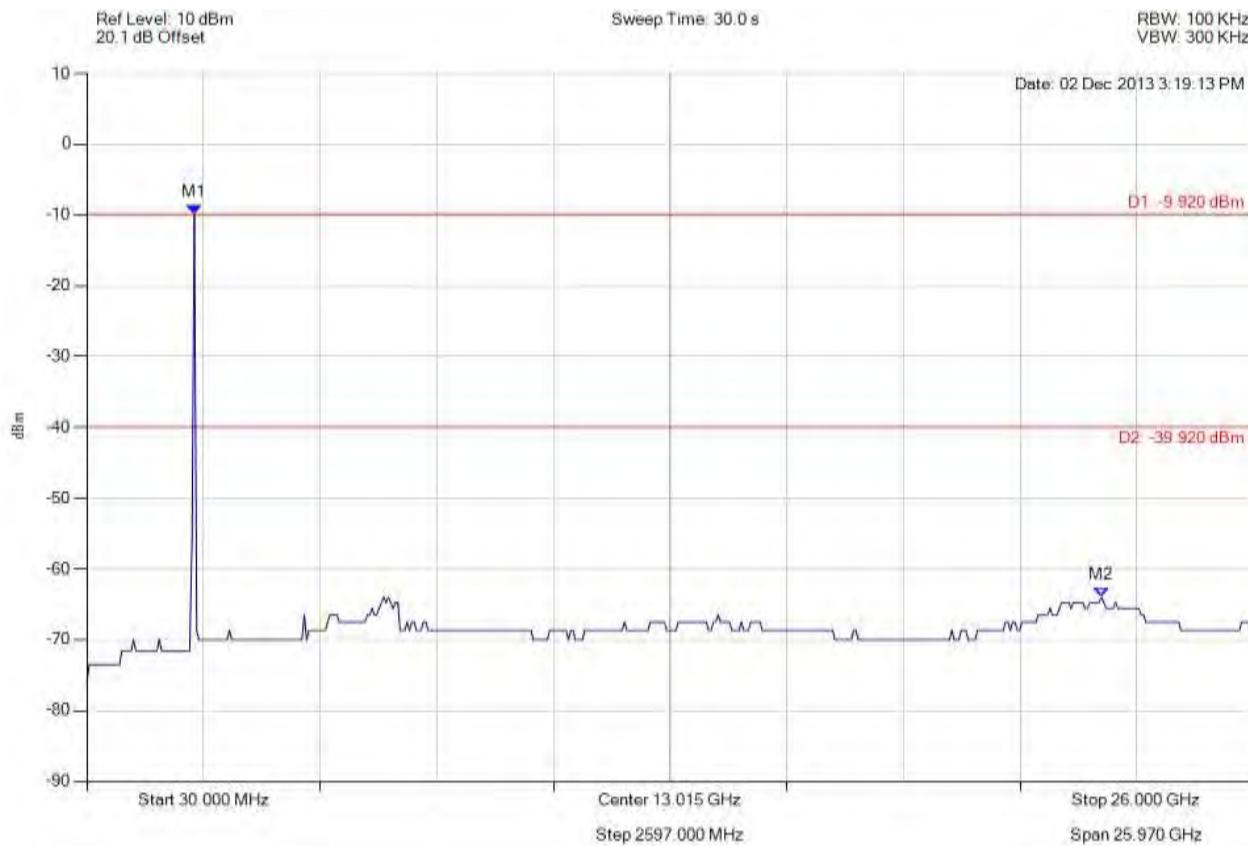


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



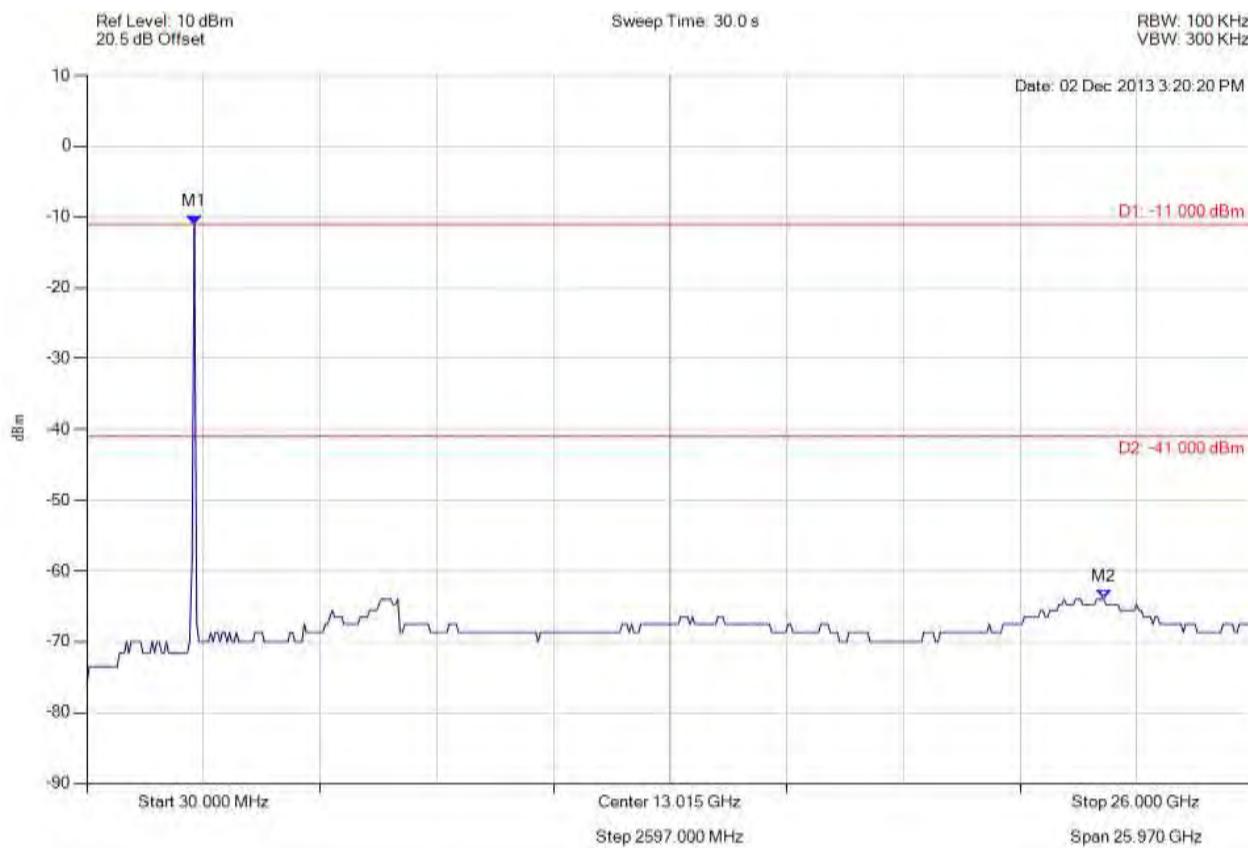
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -9.920 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -39.92 dBm Margin: -24.06 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



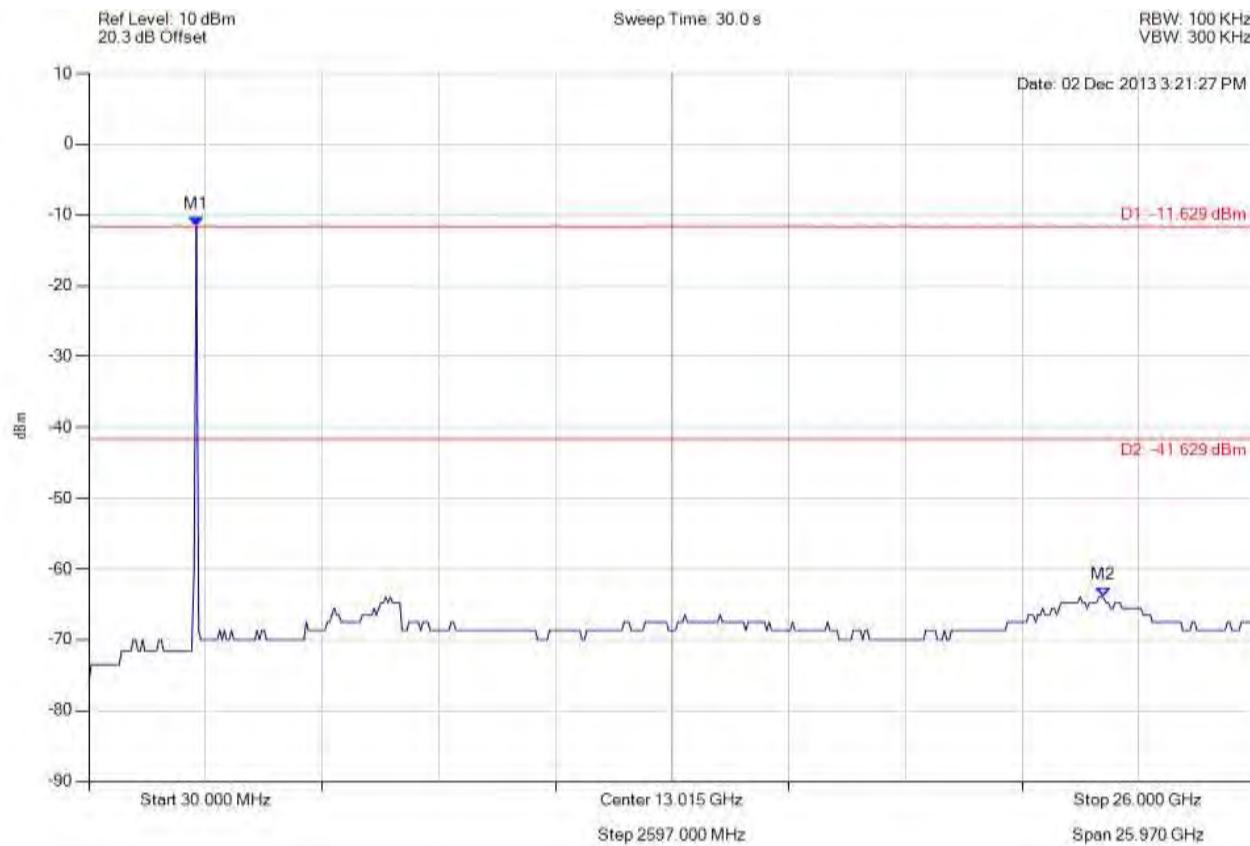
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.000 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -41.00 dBm Margin: -22.98 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



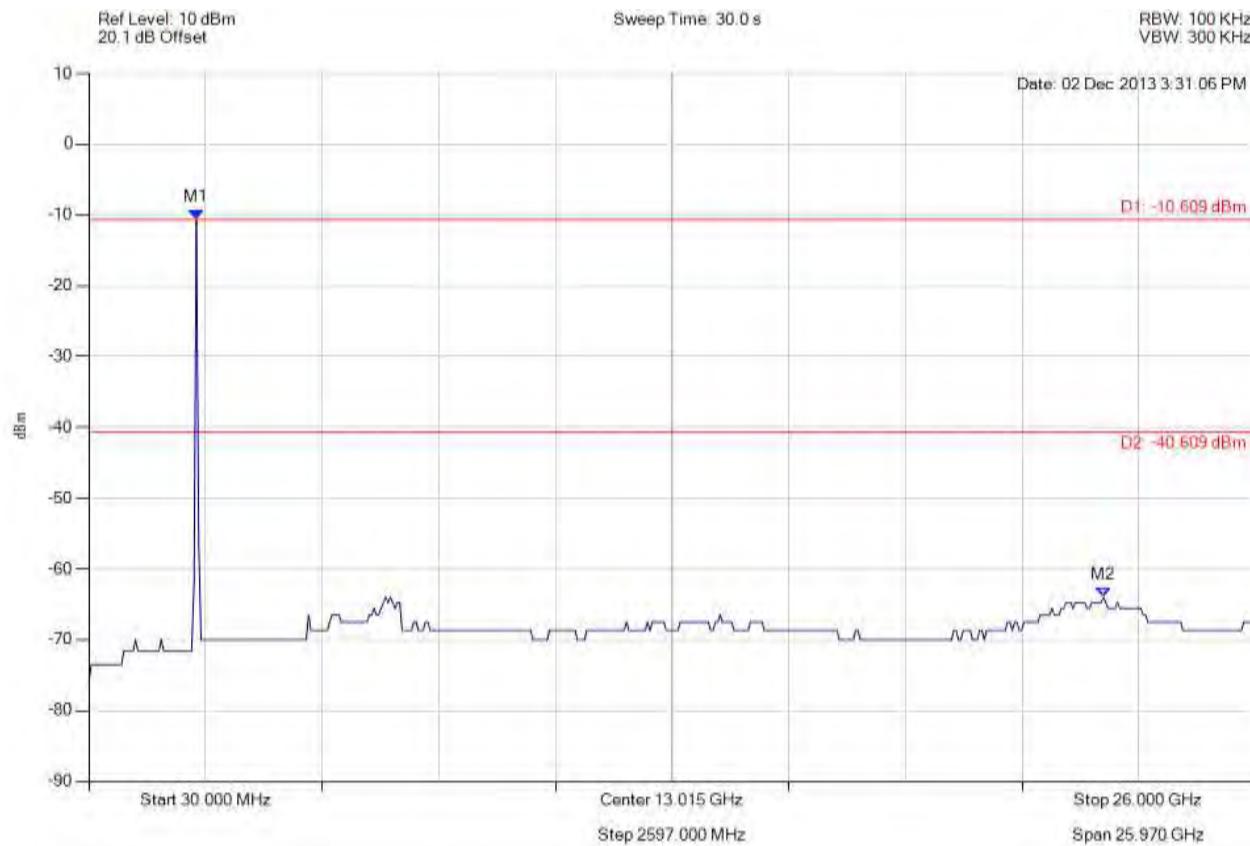
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.629 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -41.63 dBm Margin: -22.35 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



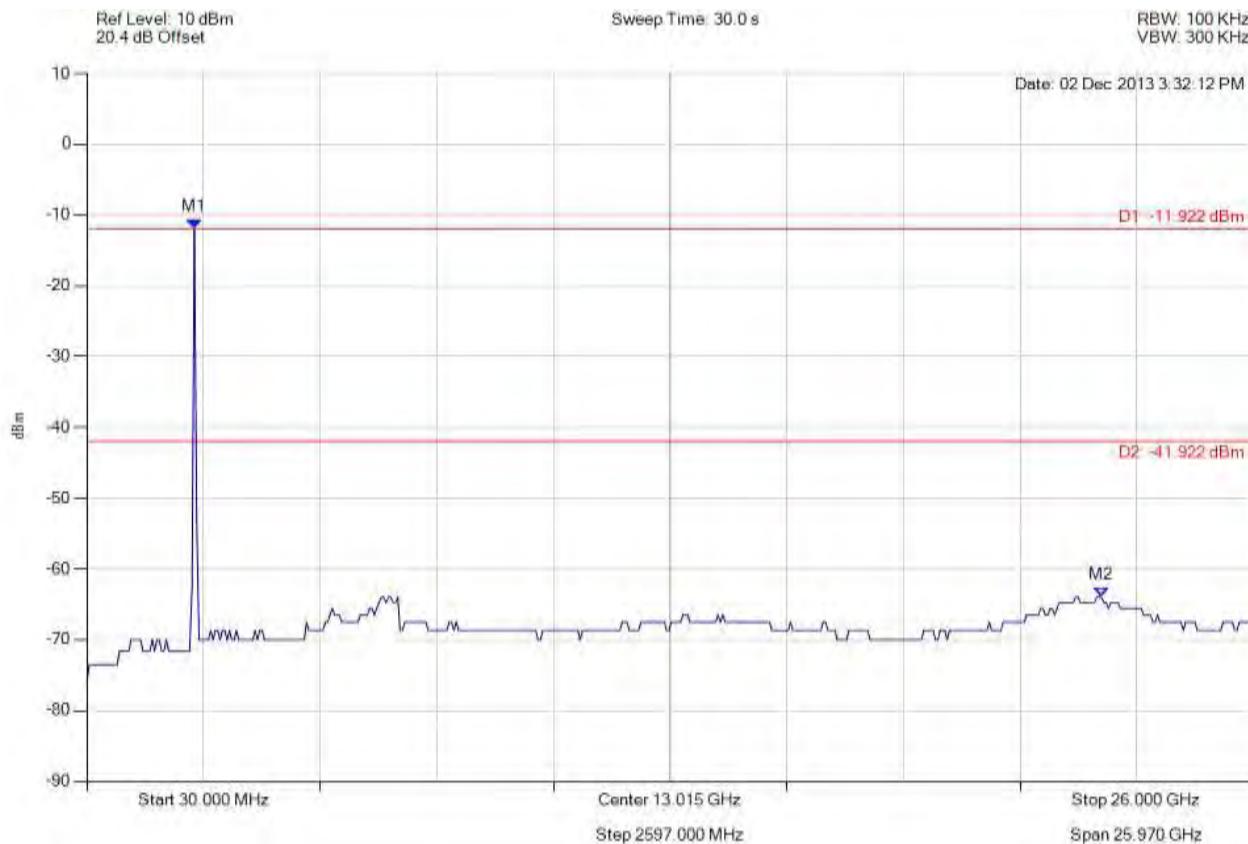
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -10.609 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -40.61 dBm Margin: -23.37 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



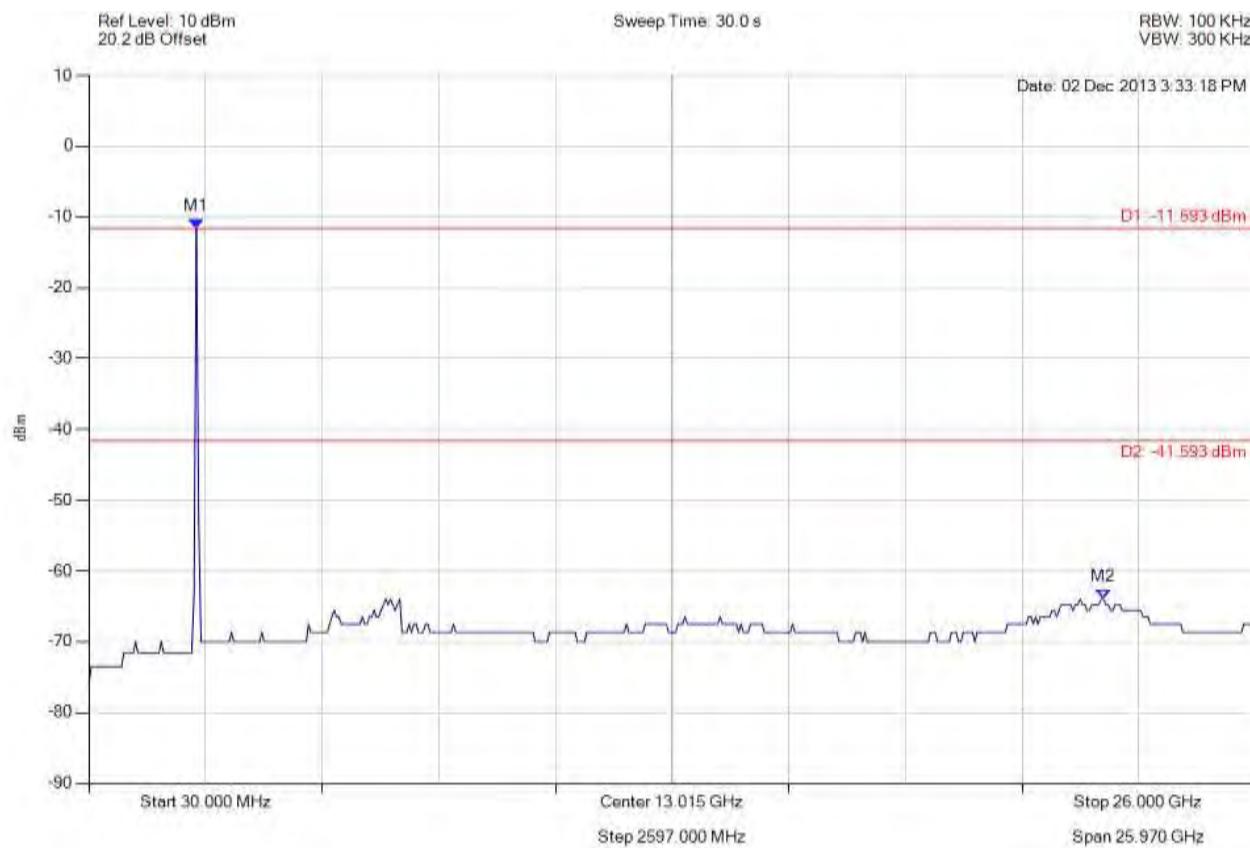
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.922 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -41.92 dBm Margin: -22.06 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



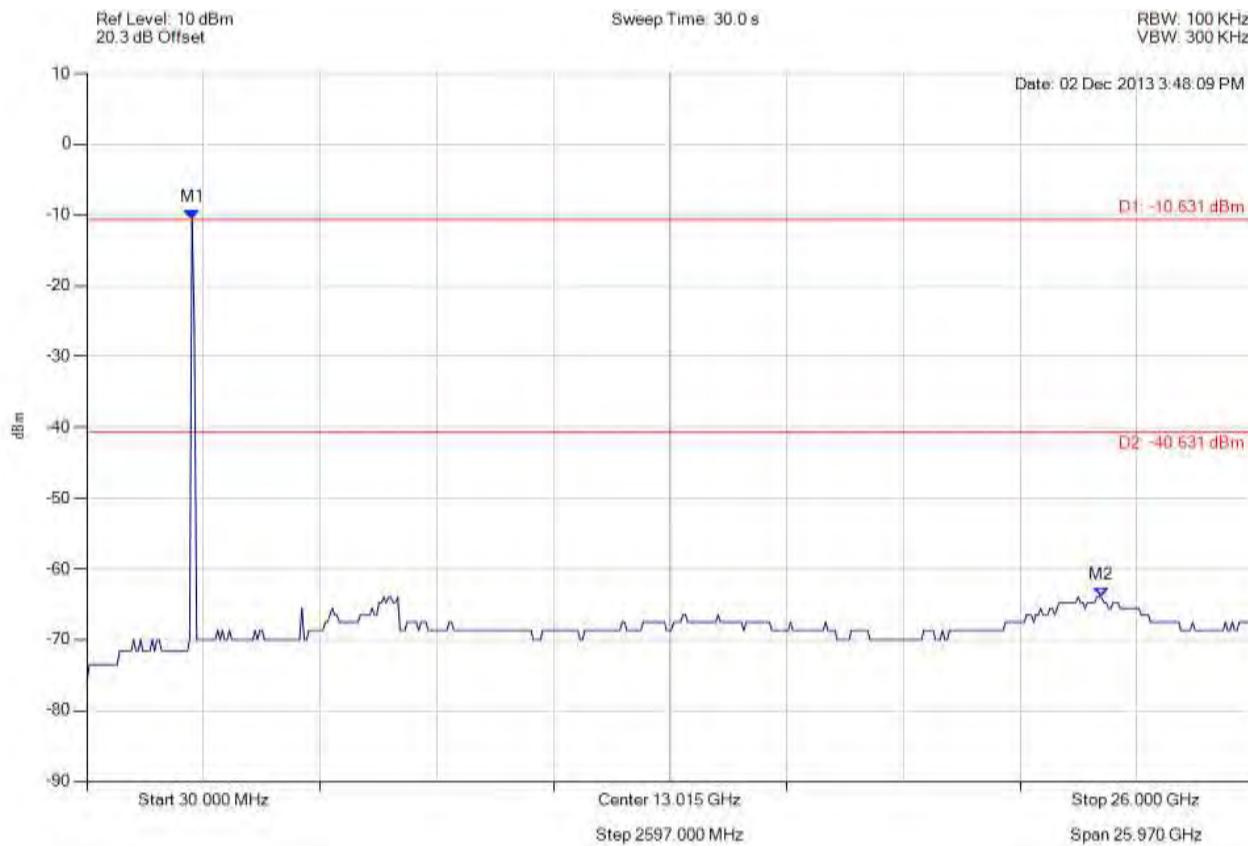
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.593 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -41.59 dBm Margin: -22.39 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



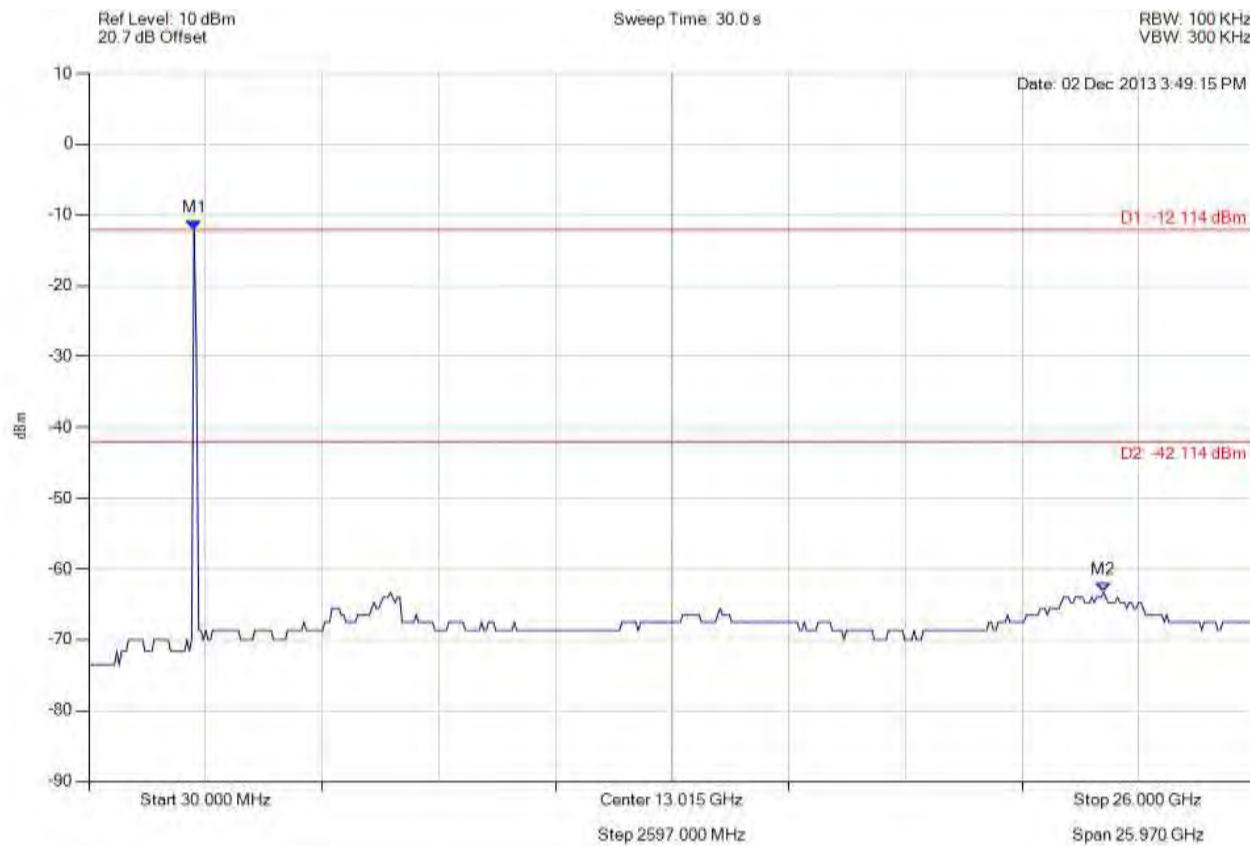
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -10.631 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -40.63 dBm Margin: -23.35 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



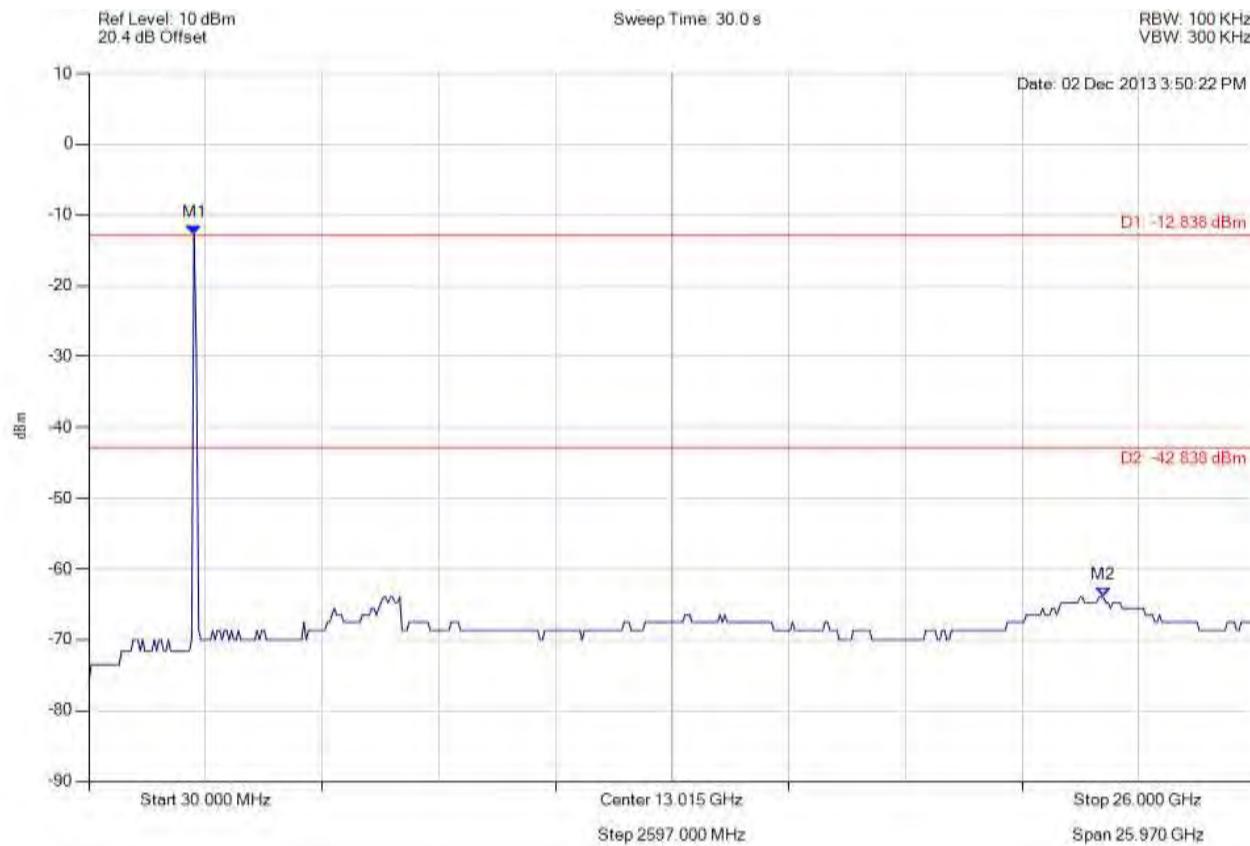
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -12.114 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -42.11 dBm Margin: -21.18 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



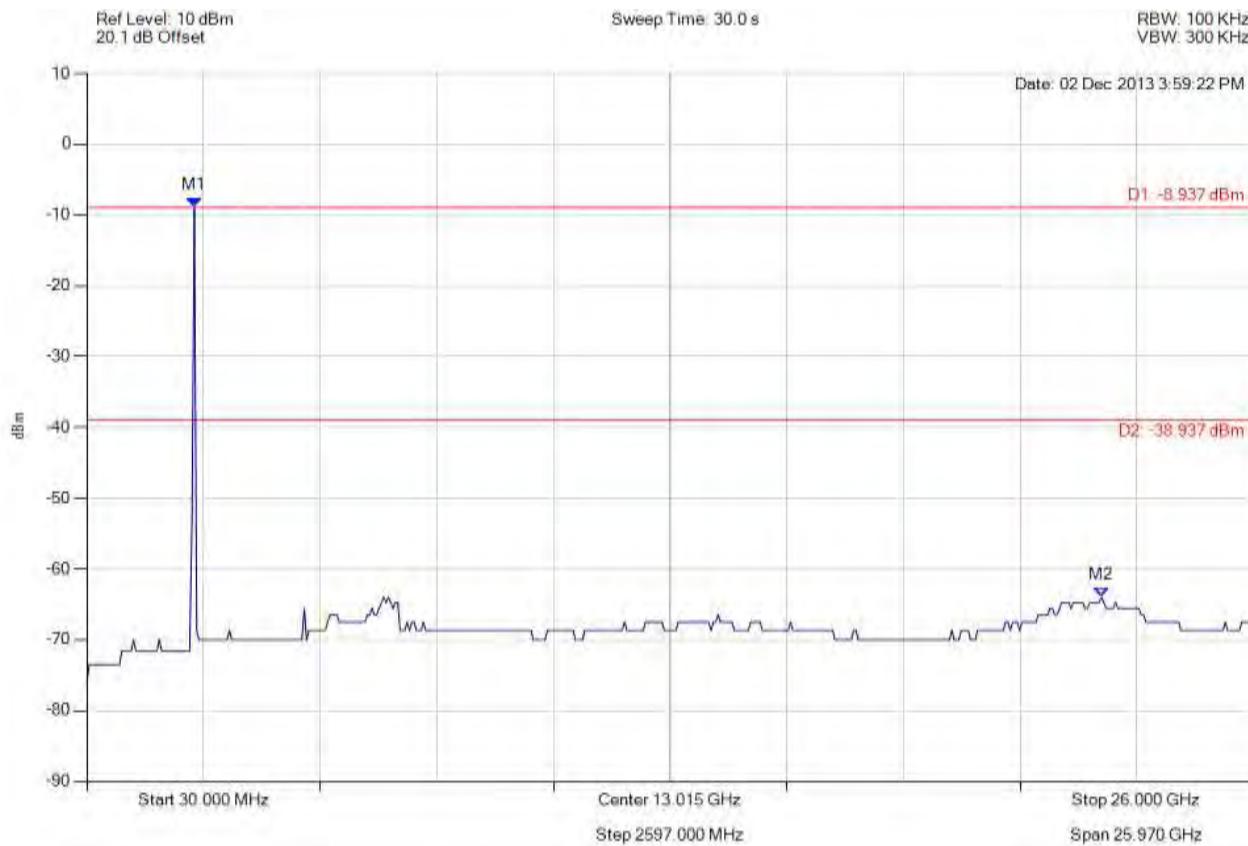
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -12.838 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -42.84 dBm Margin: -21.14 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



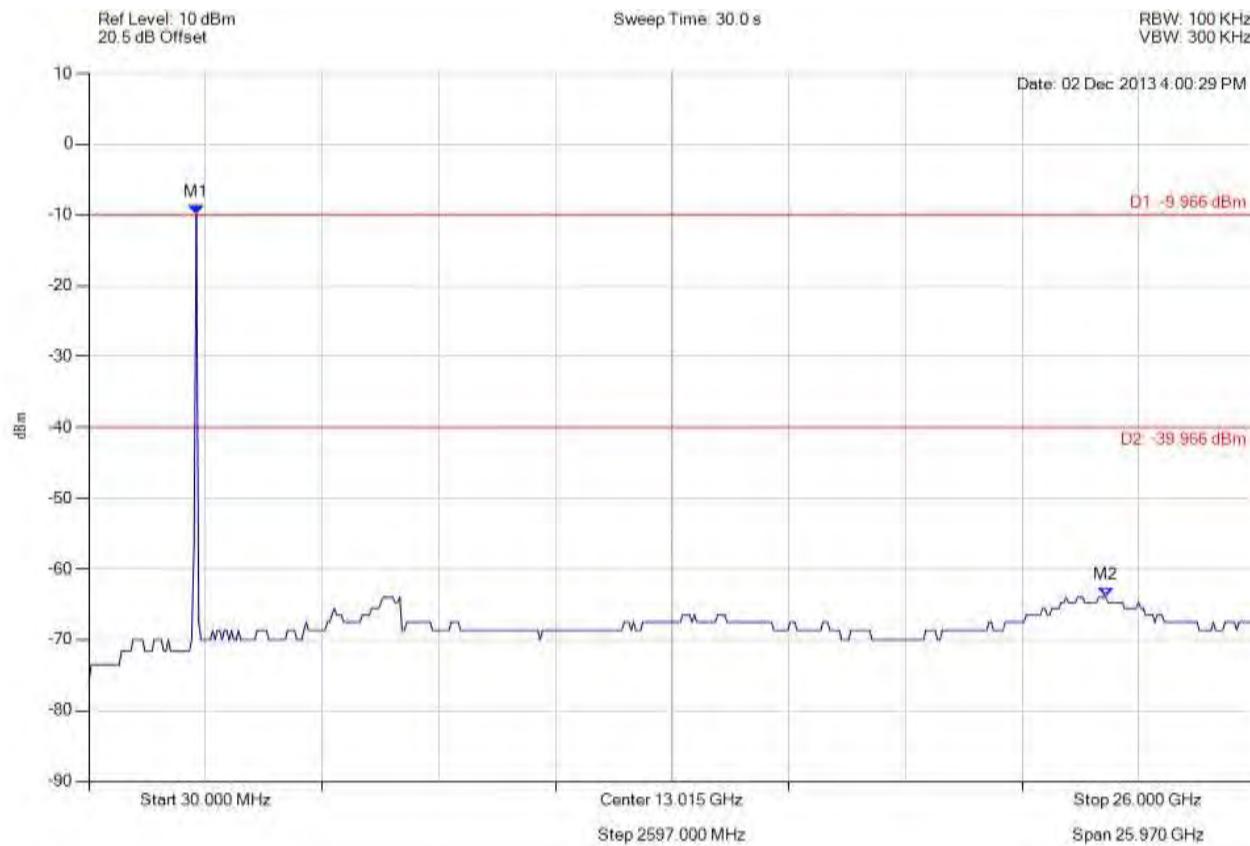
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -8.937 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -38.94 dBm Margin: -25.04 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -9.966 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -39.97 dBm Margin: -24.01 dB

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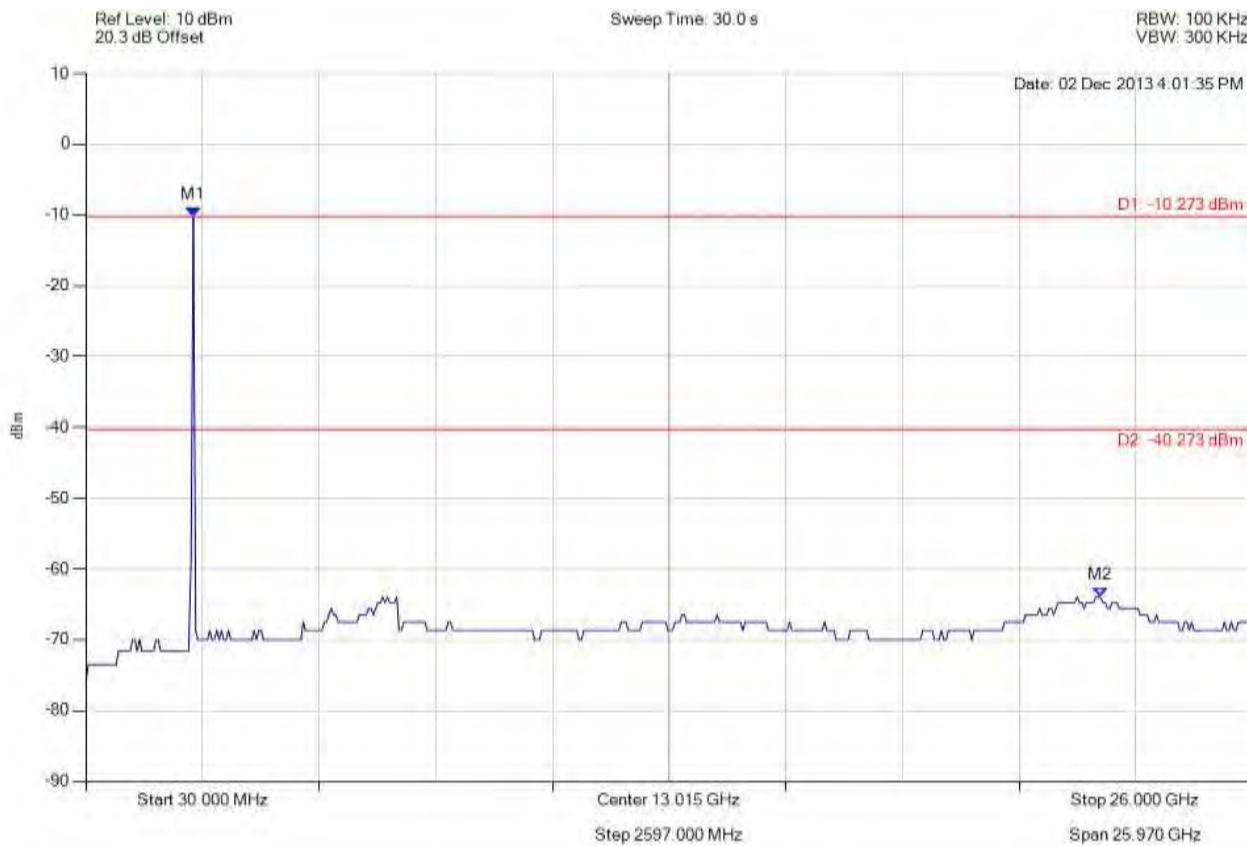


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



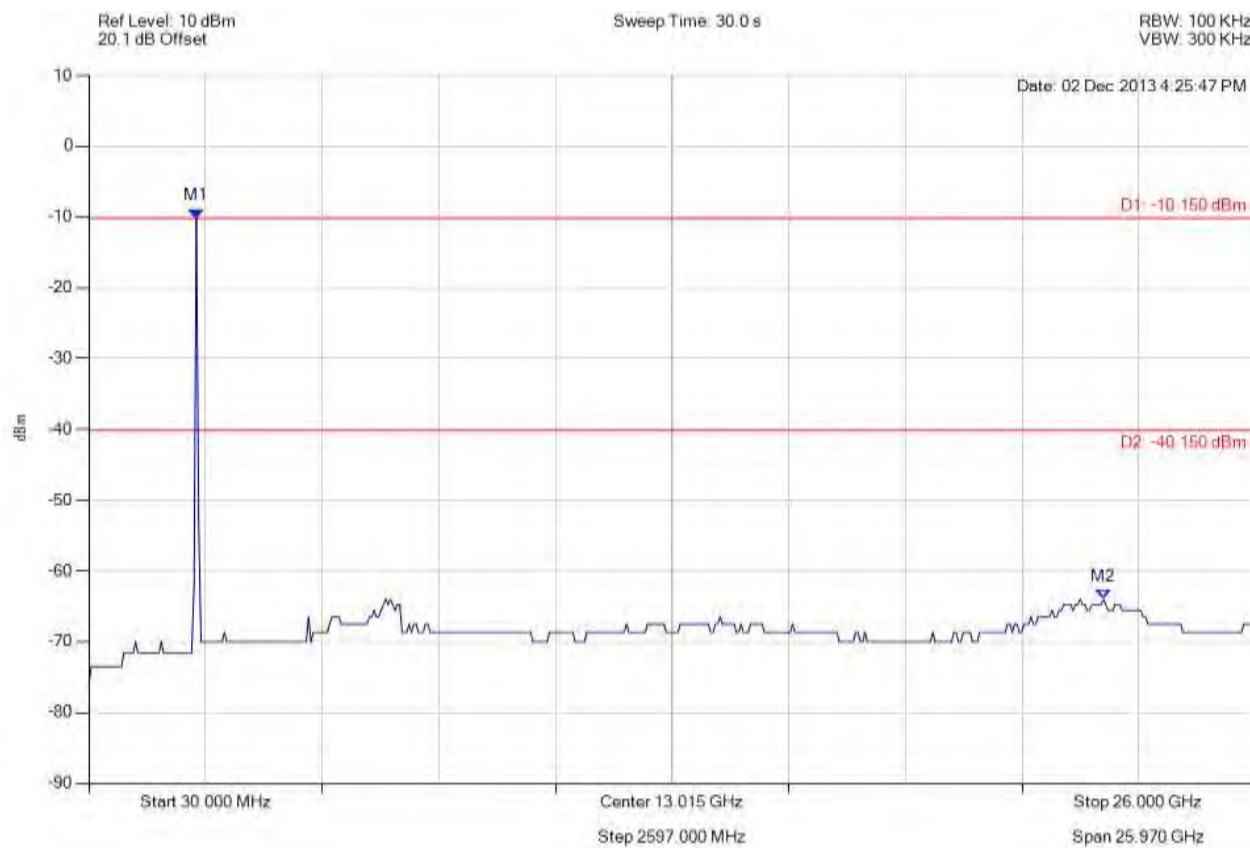
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -10.273 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -40.27 dBm Margin: -23.71 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -10.150 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -40.15 dBm Margin: -23.83 dB

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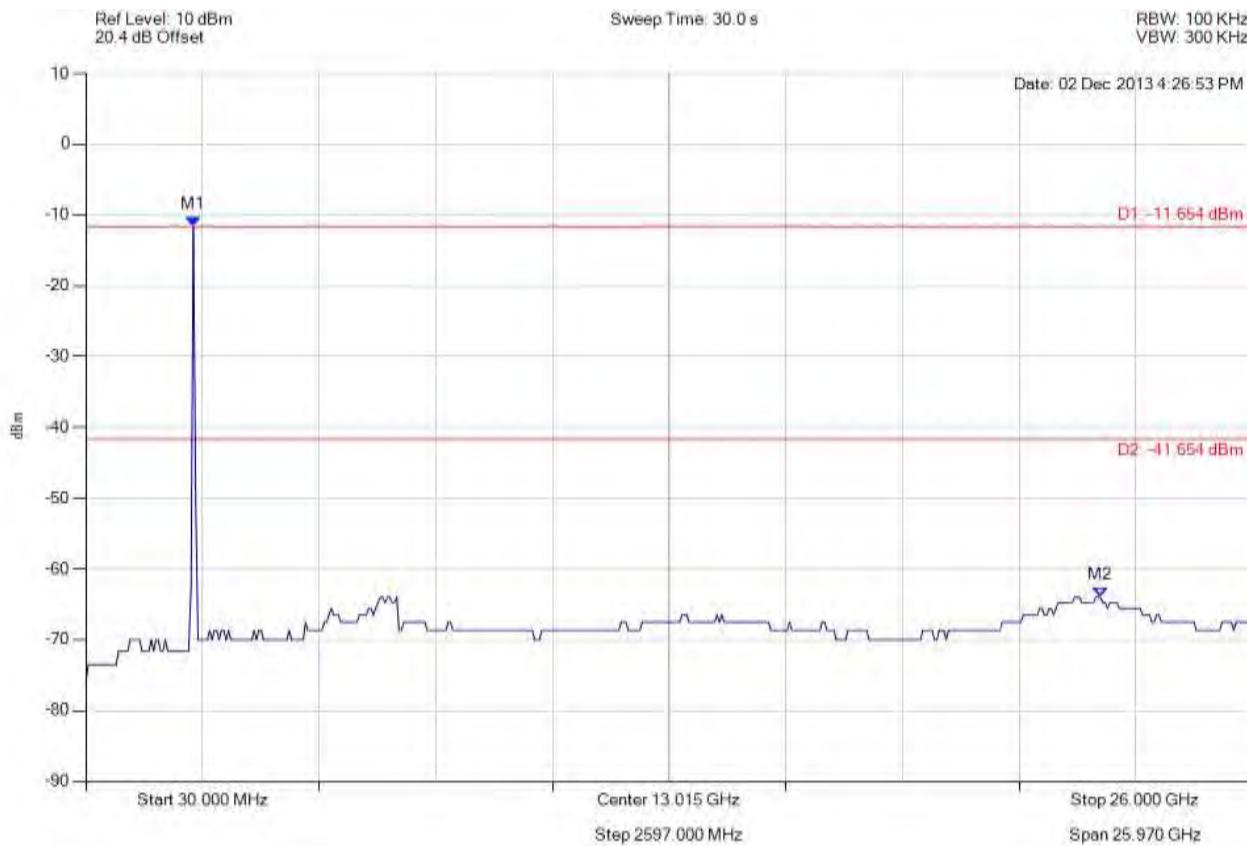


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
Issue Date: 3rd March 2014
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



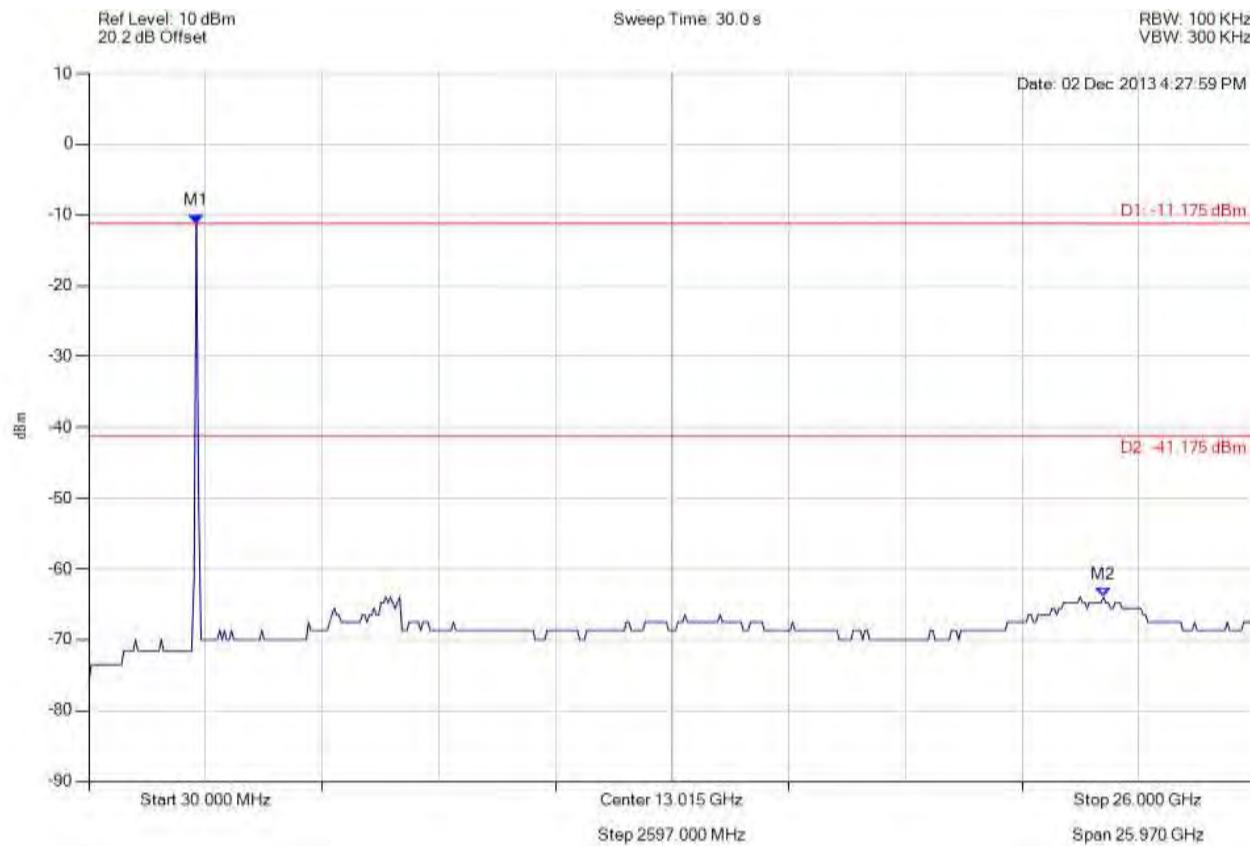
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.654 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -41.65 dBm Margin: -22.33 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



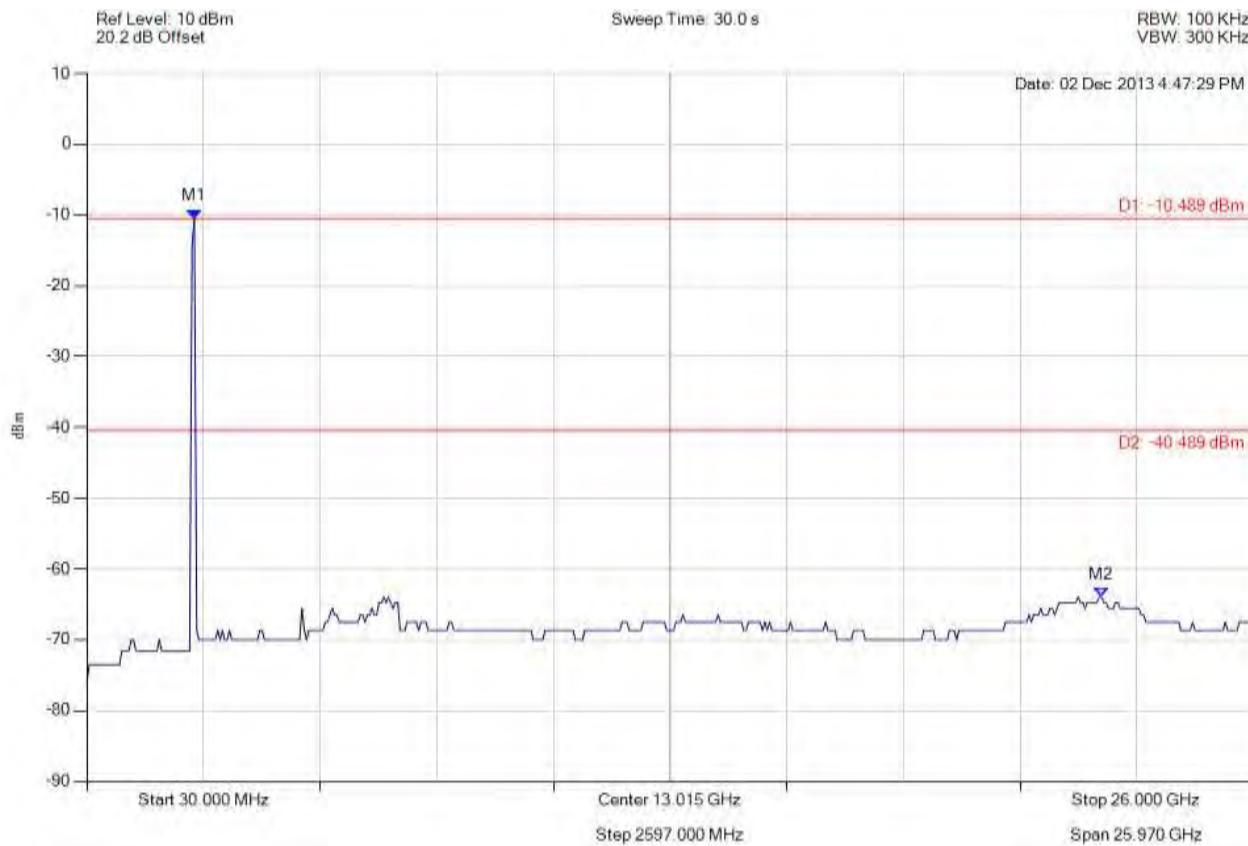
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.175 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -41.18 dBm Margin: -22.80 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -10.489 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -40.49 dBm Margin: -23.49 dB

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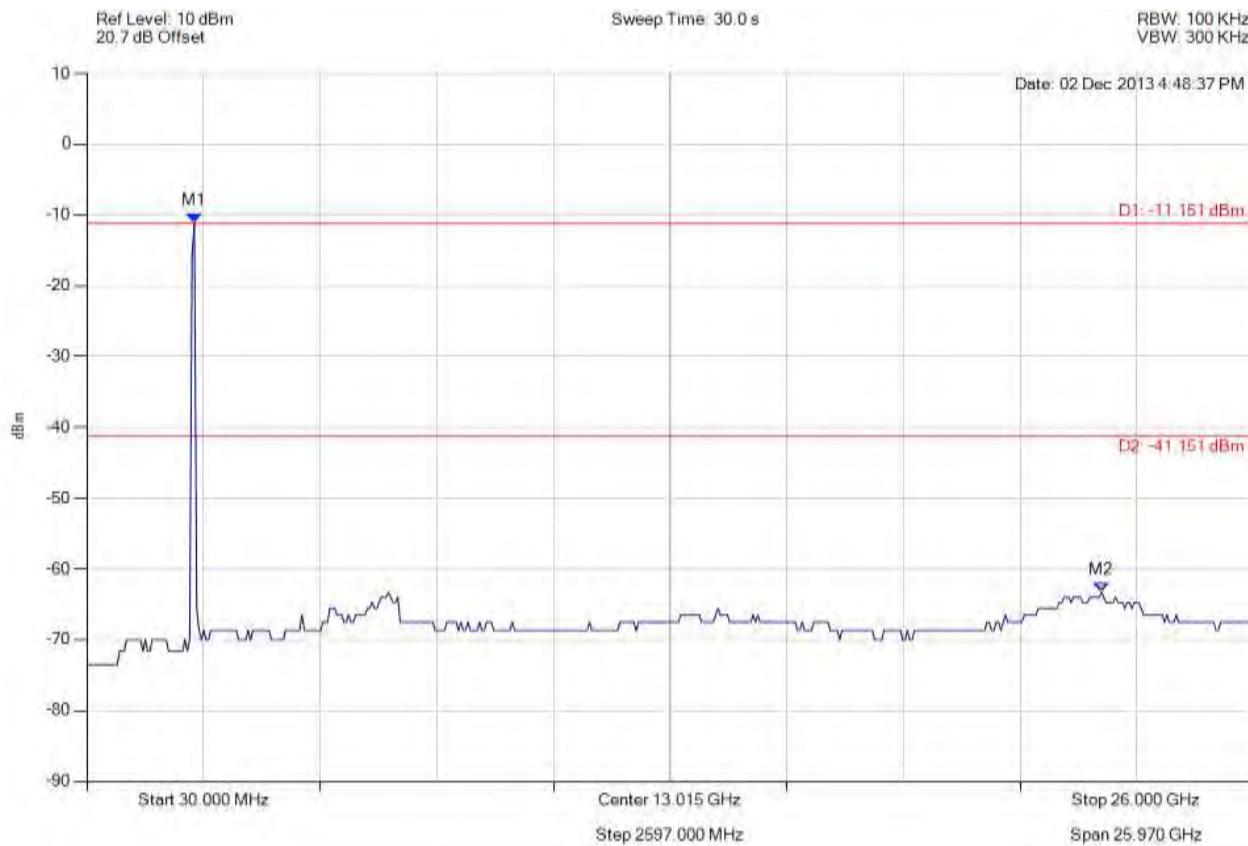


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.151 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -41.15 dBm Margin: -22.14 dB

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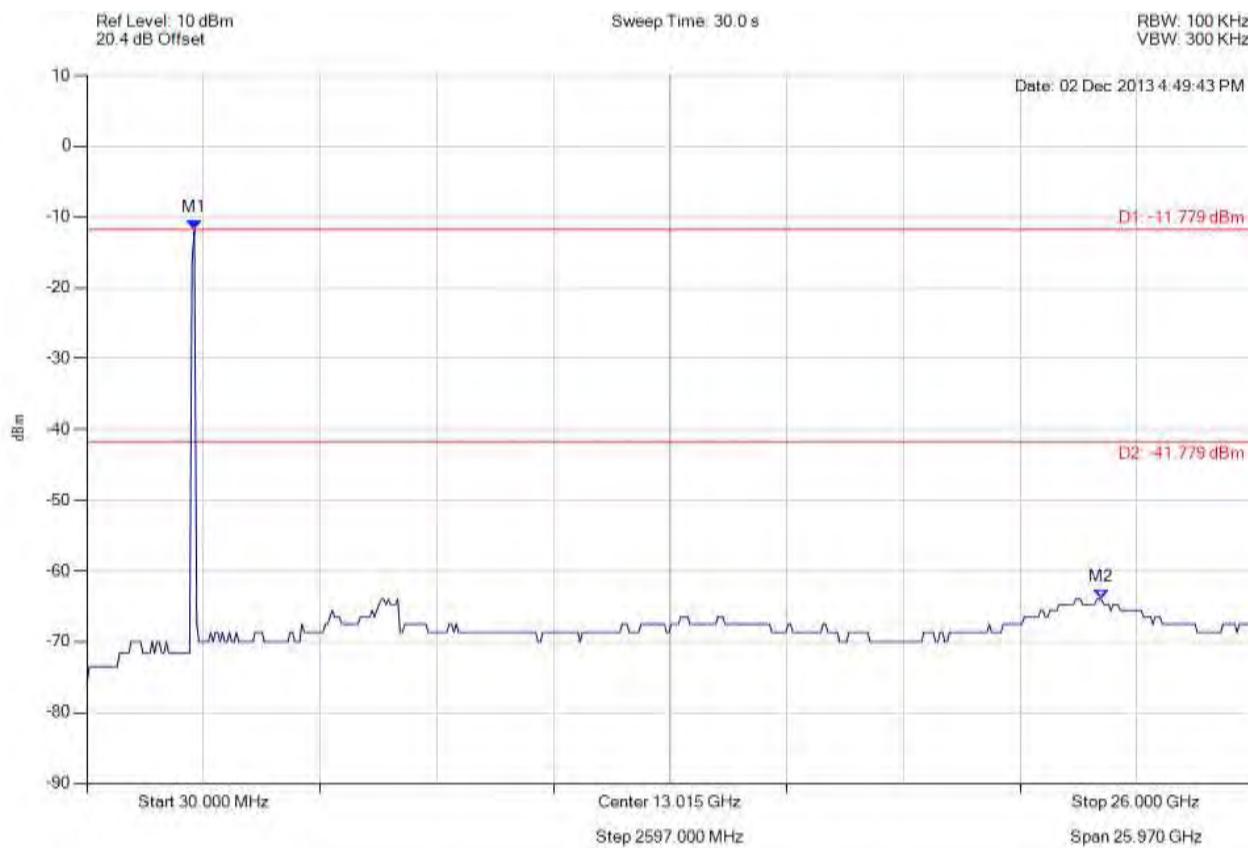


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.779 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -41.78 dBm Margin: -22.20 dB

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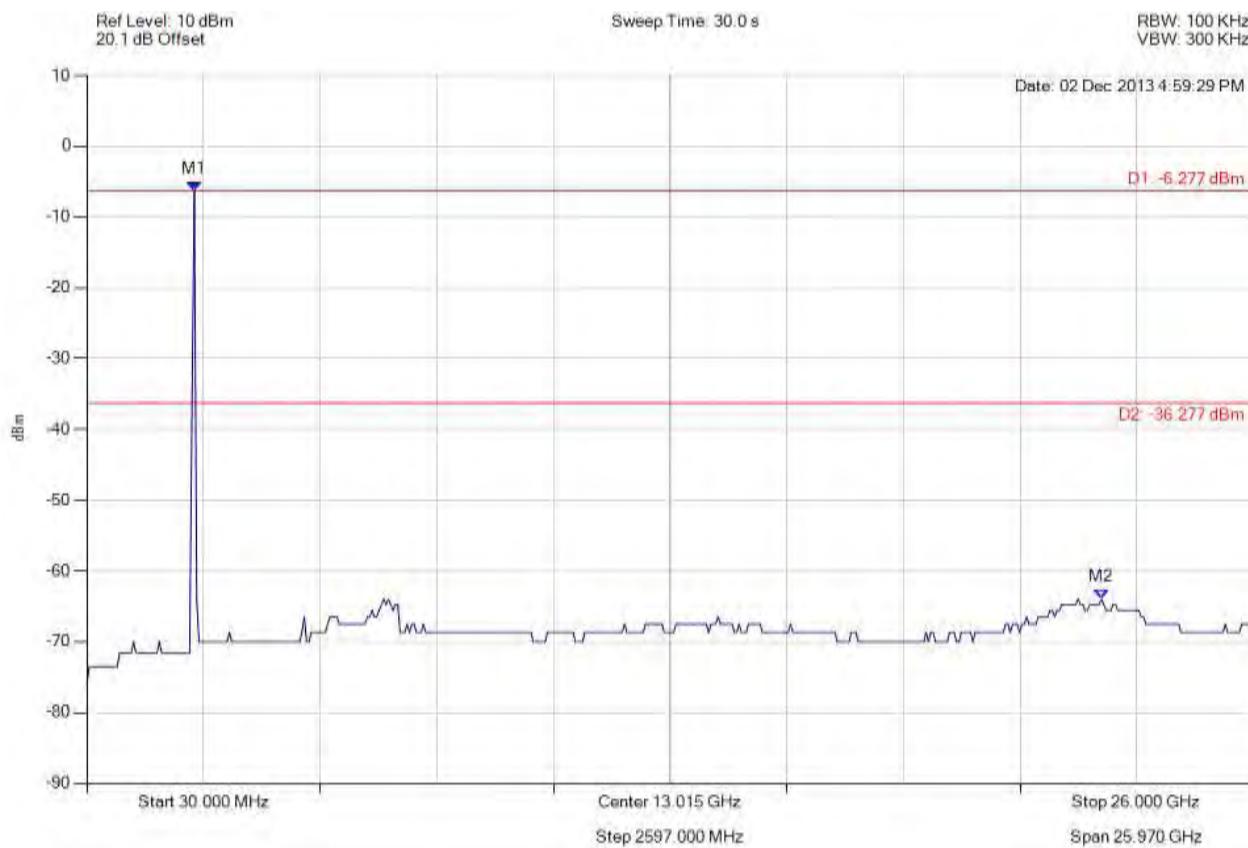


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



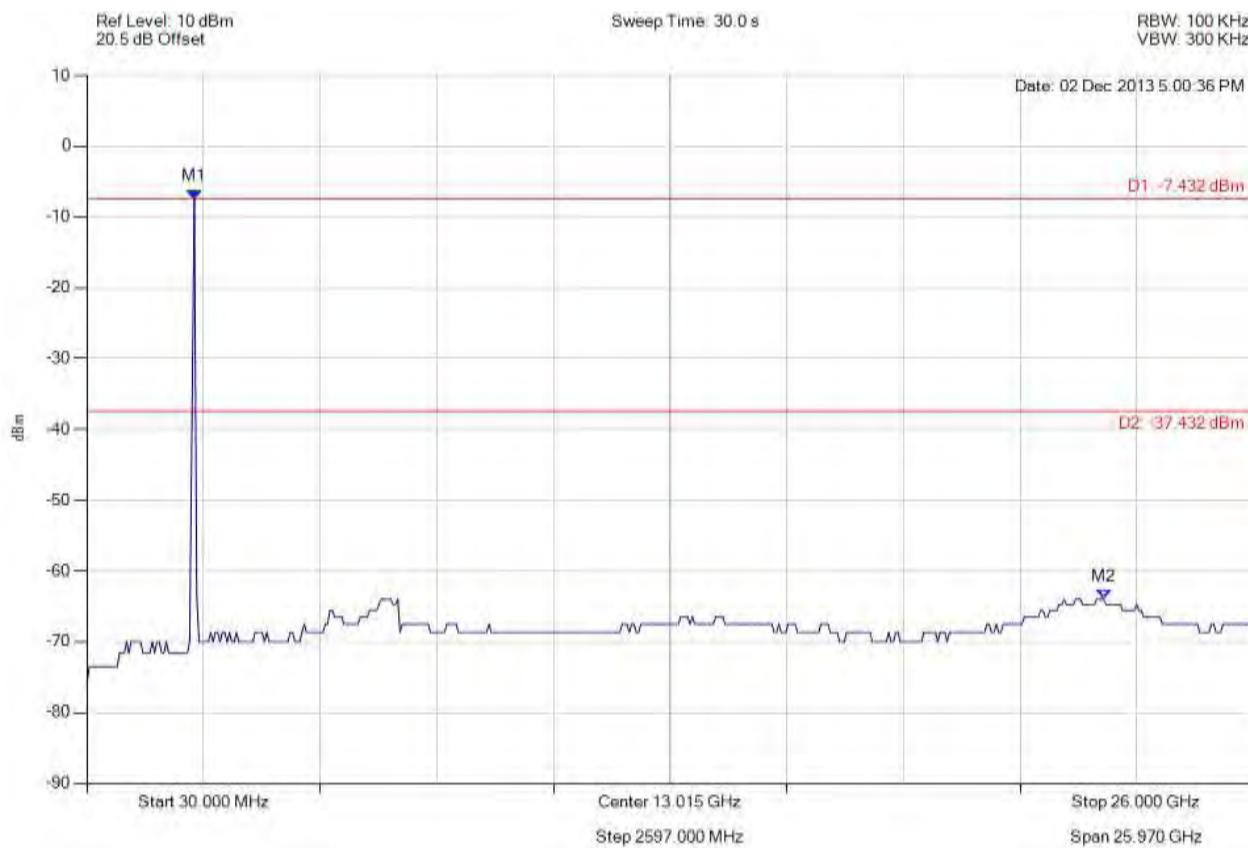
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -6.277 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -36.28 dBm Margin: -27.70 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



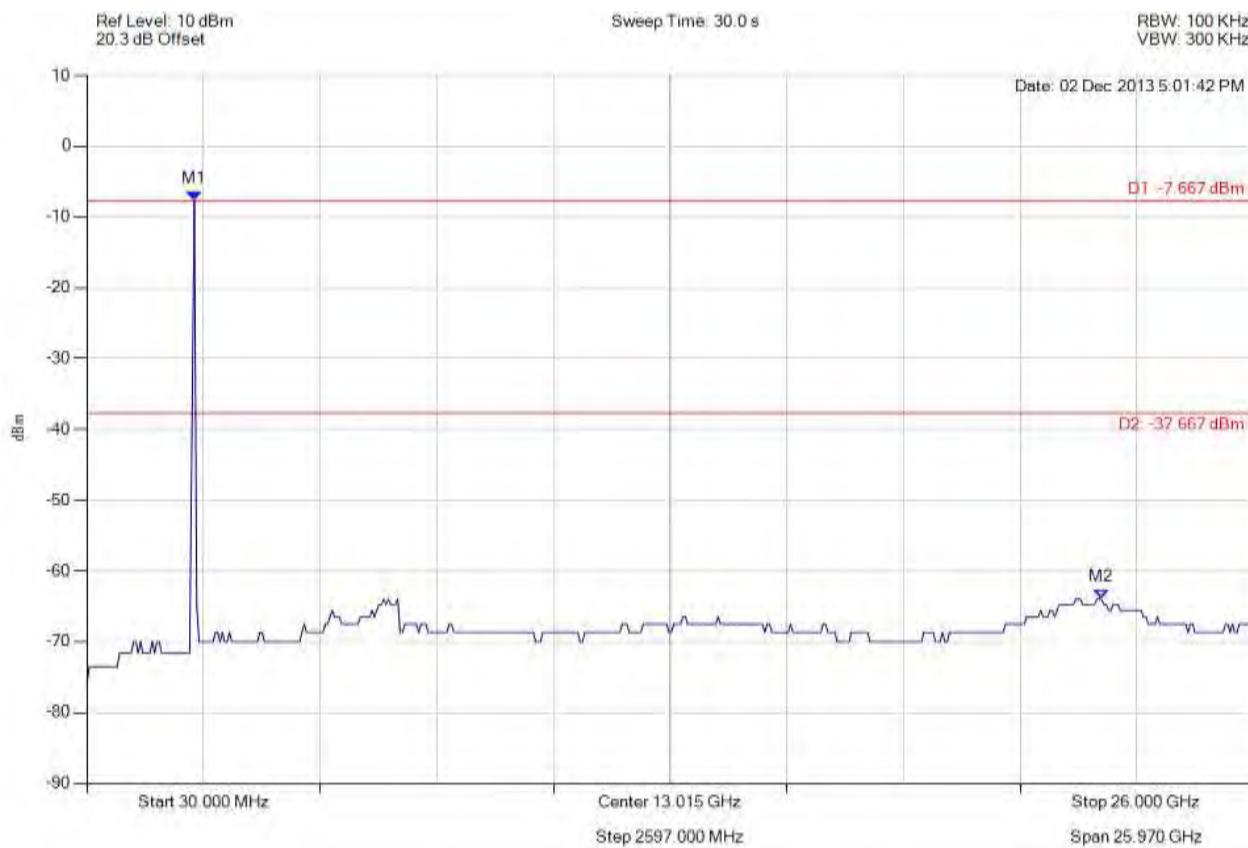
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.432 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -37.43 dBm Margin: -26.55 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.667 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -37.67 dBm Margin: -26.31 dB

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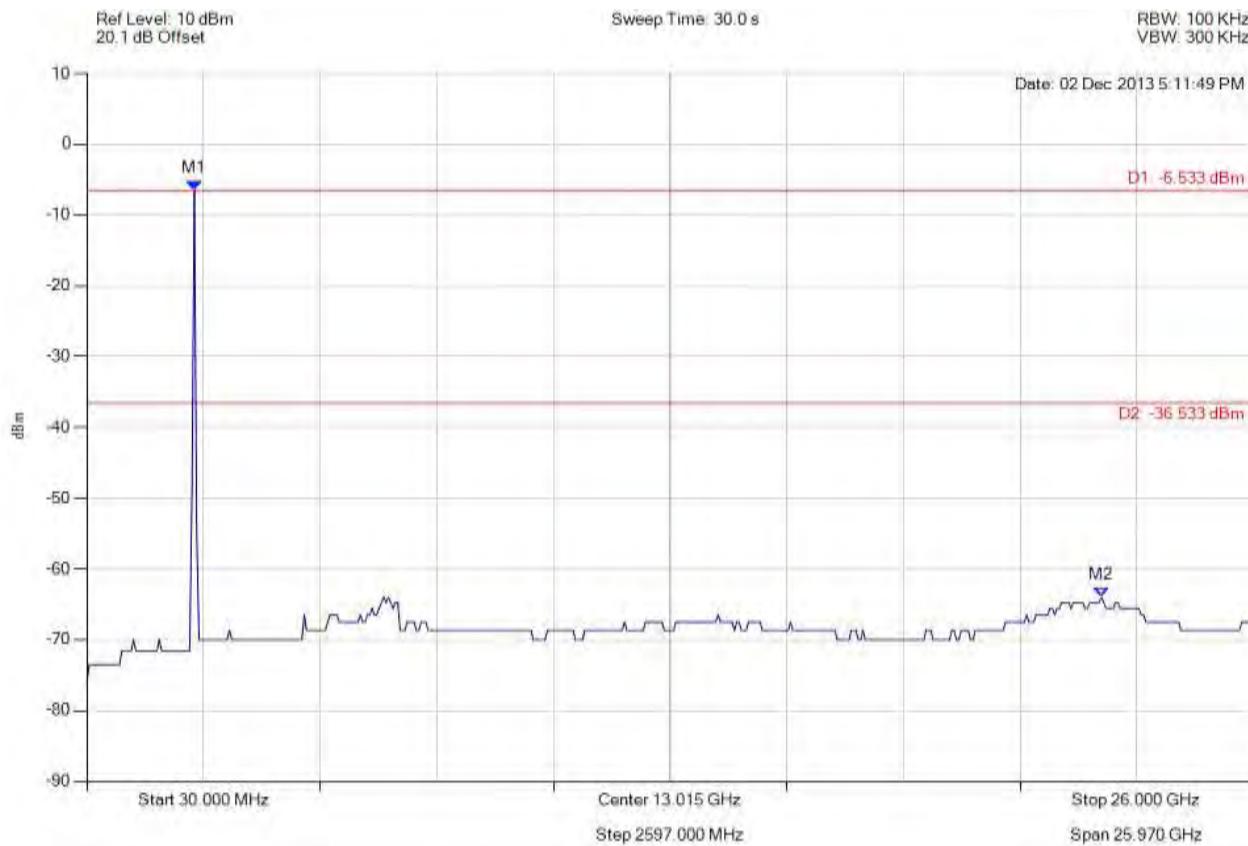


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



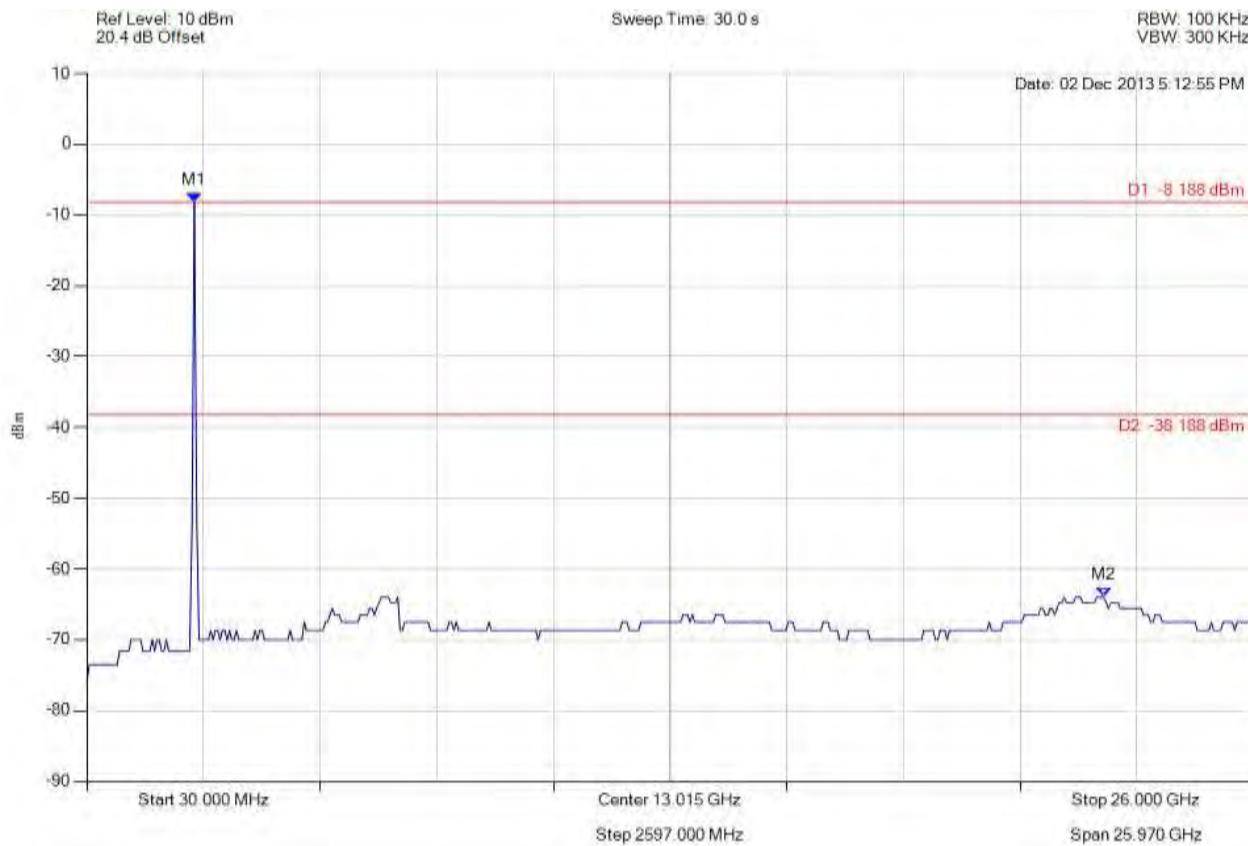
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -6.533 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -36.53 dBm Margin: -27.45 dB

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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -8.188 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -38.19 dBm Margin: -25.79 dB

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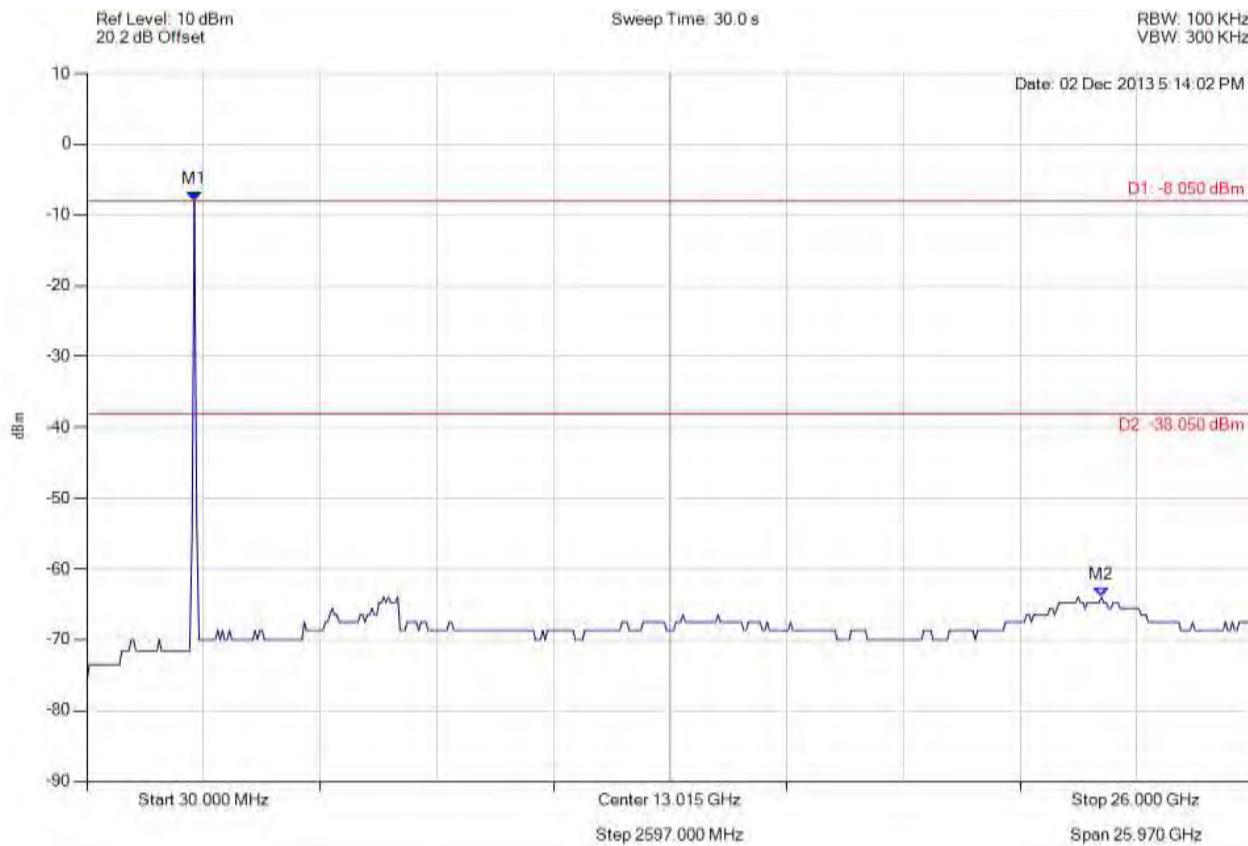


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -8.050 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -38.05 dBm Margin: -25.93 dB

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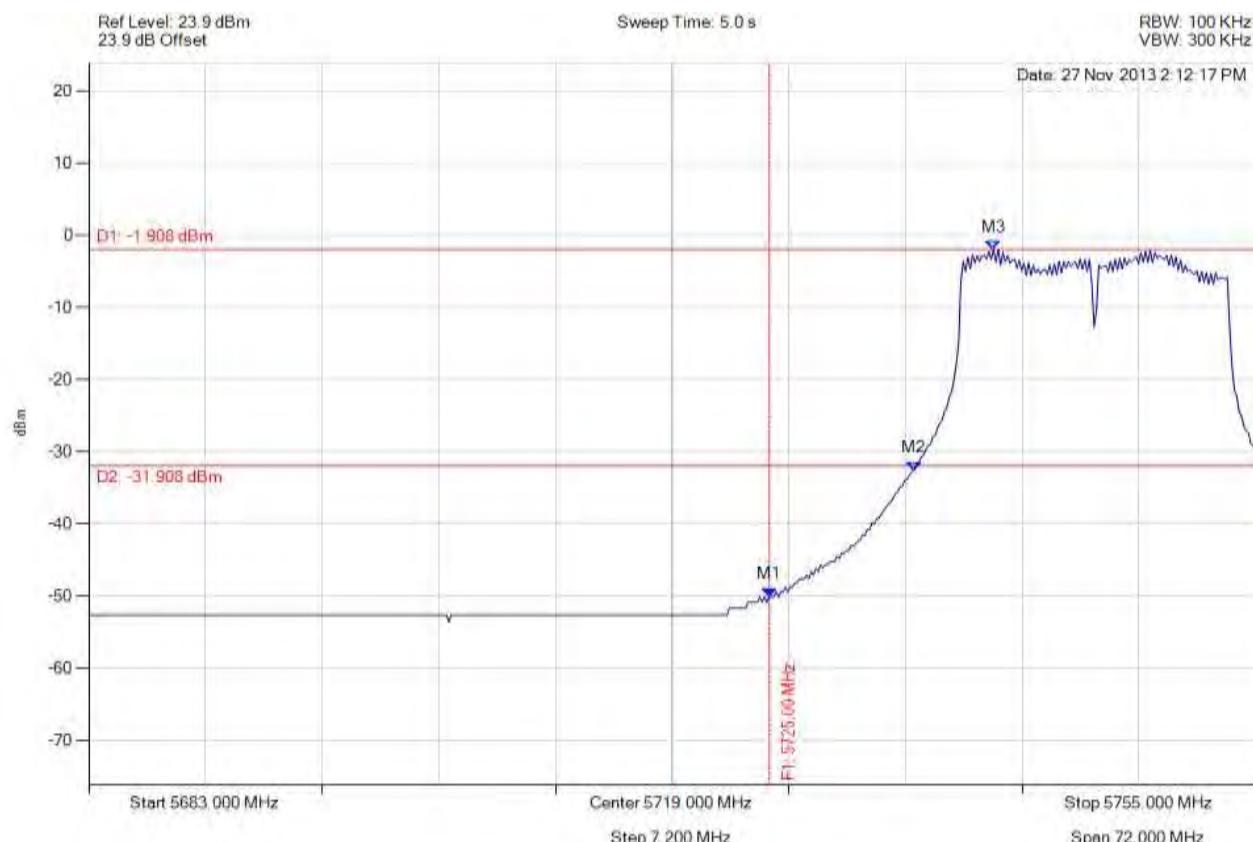


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -50.082 dBm M2 : 5733.934 MHz : -32.580 dBm M3 : 5738.840 MHz : -1.908 dBm	Channel Frequency: 5745.00 MHz

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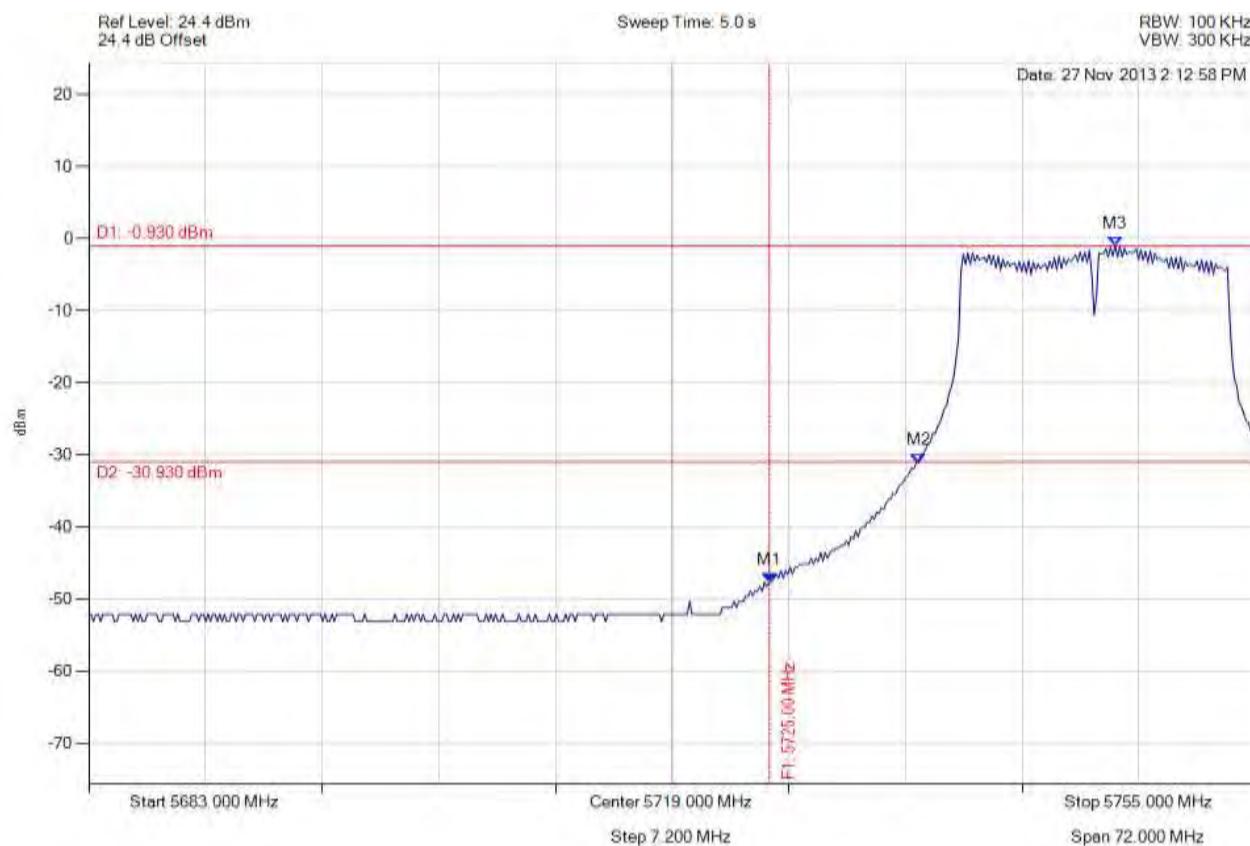


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -47.644 dBm M2 : 5734.222 MHz : -31.079 dBm M3 : 5746.343 MHz : -0.930 dBm	Channel Frequency: 5745.00 MHz

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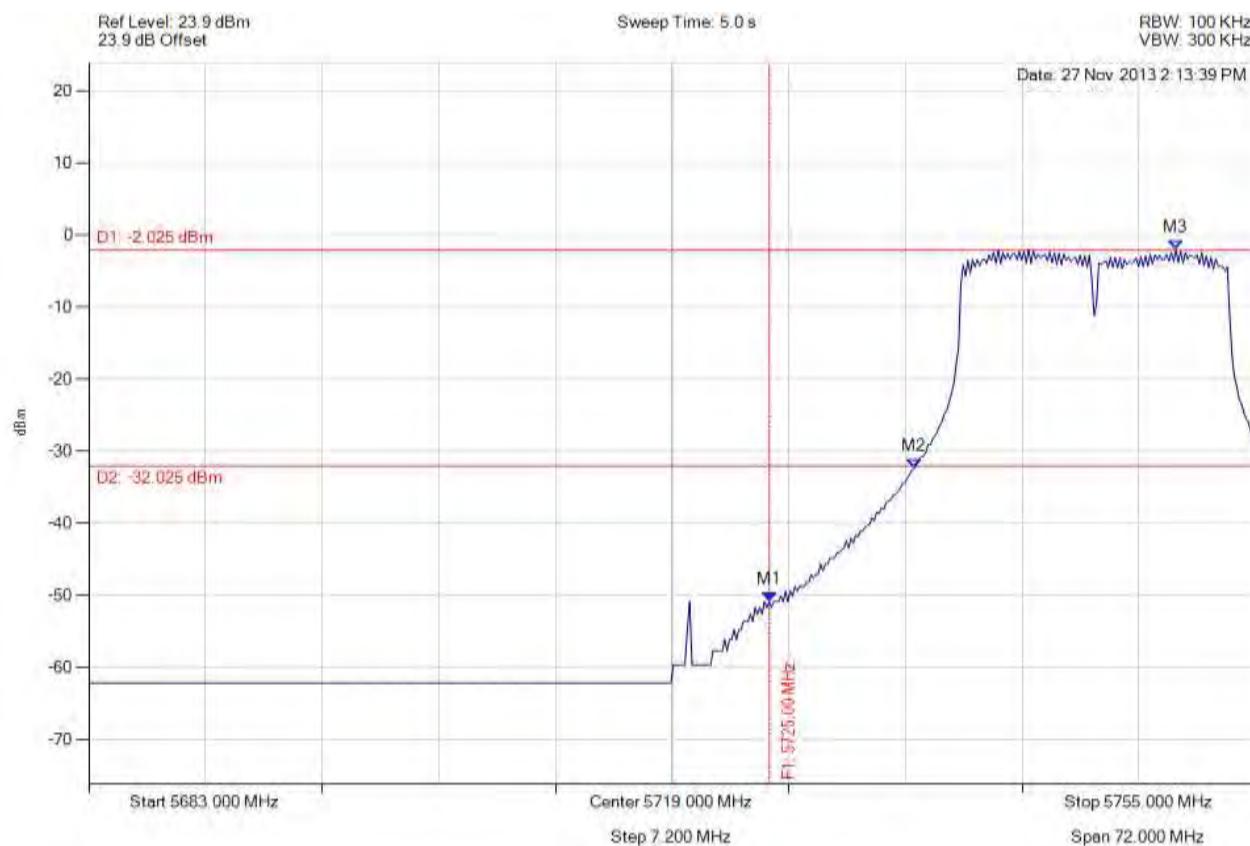


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -50.837 dBm M2 : 5733.934 MHz : -32.390 dBm M3 : 5750.094 MHz : -2.025 dBm	Channel Frequency: 5745.00 MHz

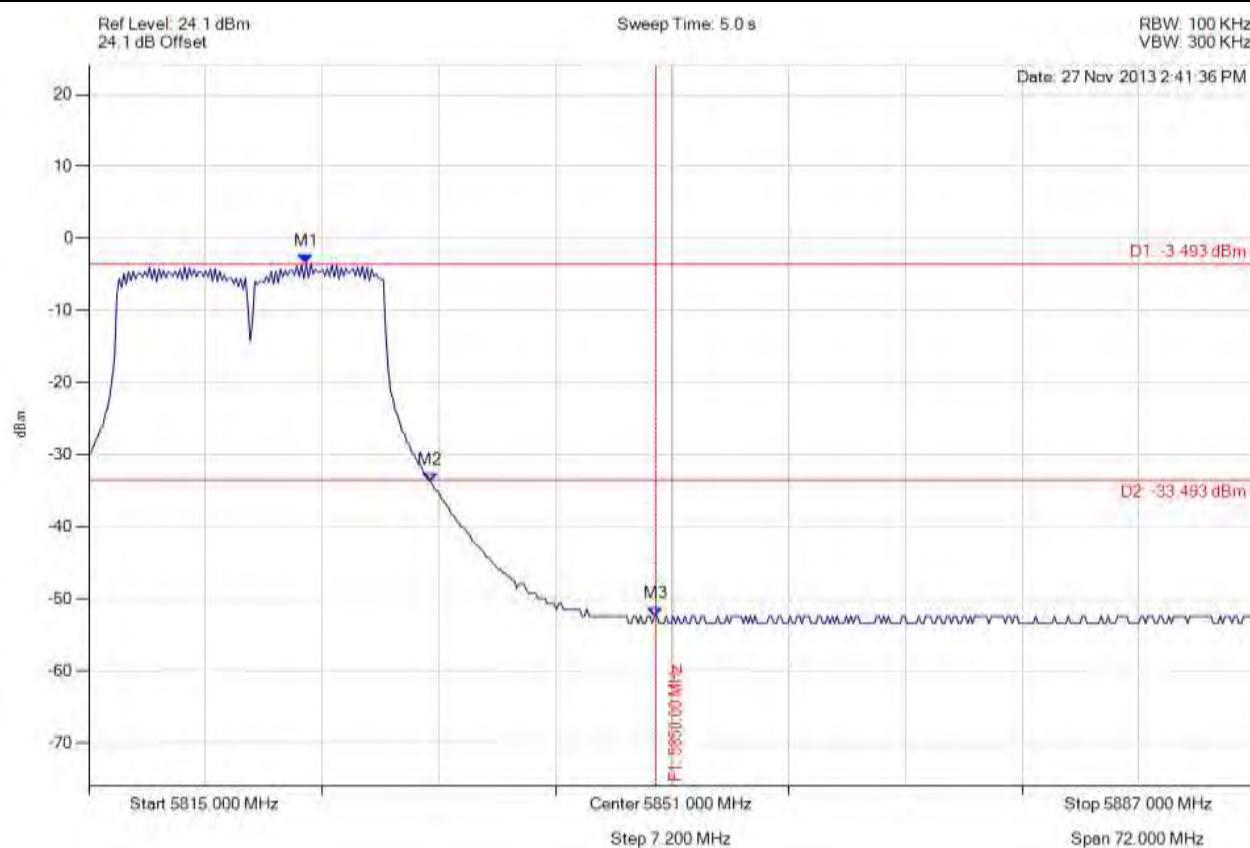
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5828.419 MHz : -3.493 dBm M2 : 5836.066 MHz : -33.736 dBm M3 : 5850.000 MHz : -52.380 dBm	Channel Frequency: 5825.00 MHz

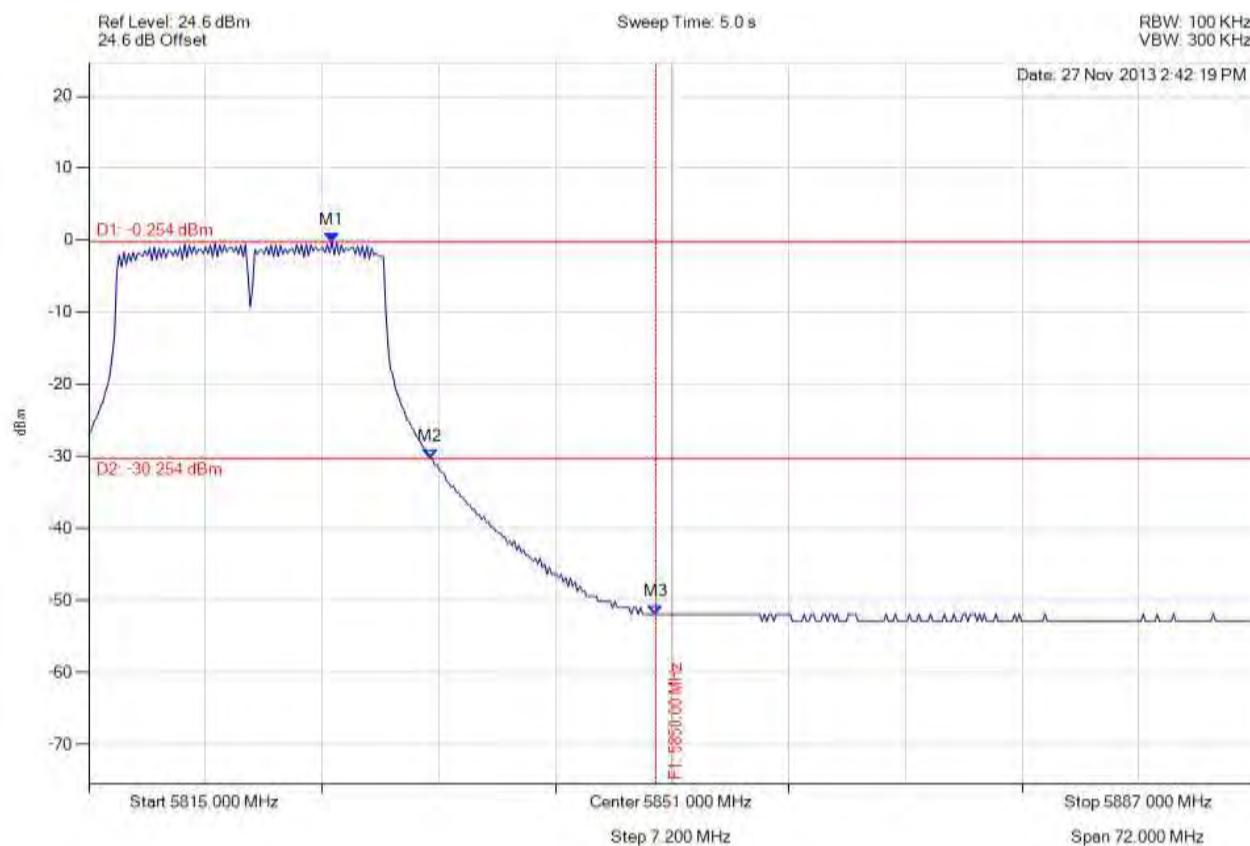
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5830.006 MHz : -0.254 dBm M2 : 5836.066 MHz : -30.297 dBm M3 : 5850.000 MHz : -51.880 dBm	Channel Frequency: 5825.00 MHz

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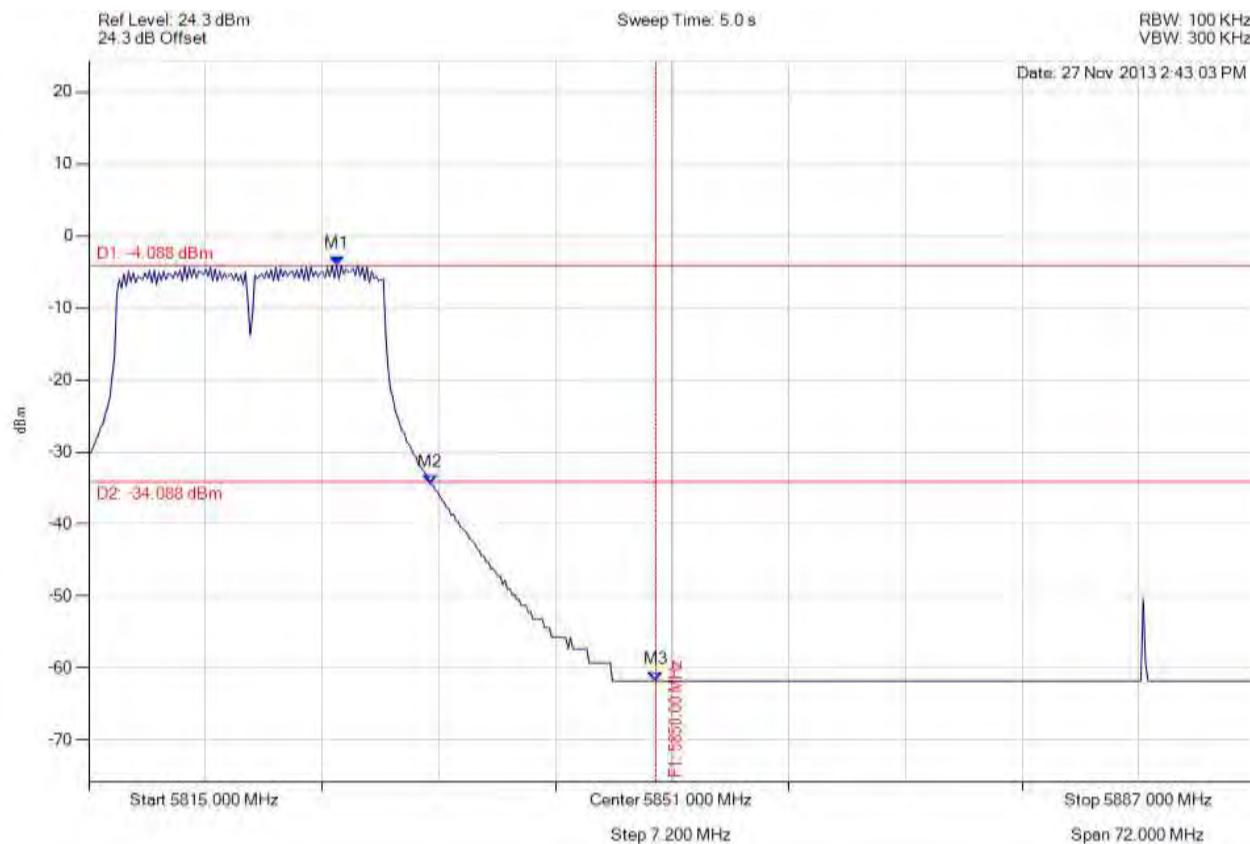


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5830.295 MHz : -4.088 dBm M2 : 5836.066 MHz : -34.363 dBm M3 : 5850.000 MHz : -61.723 dBm	Channel Frequency: 5825.00 MHz

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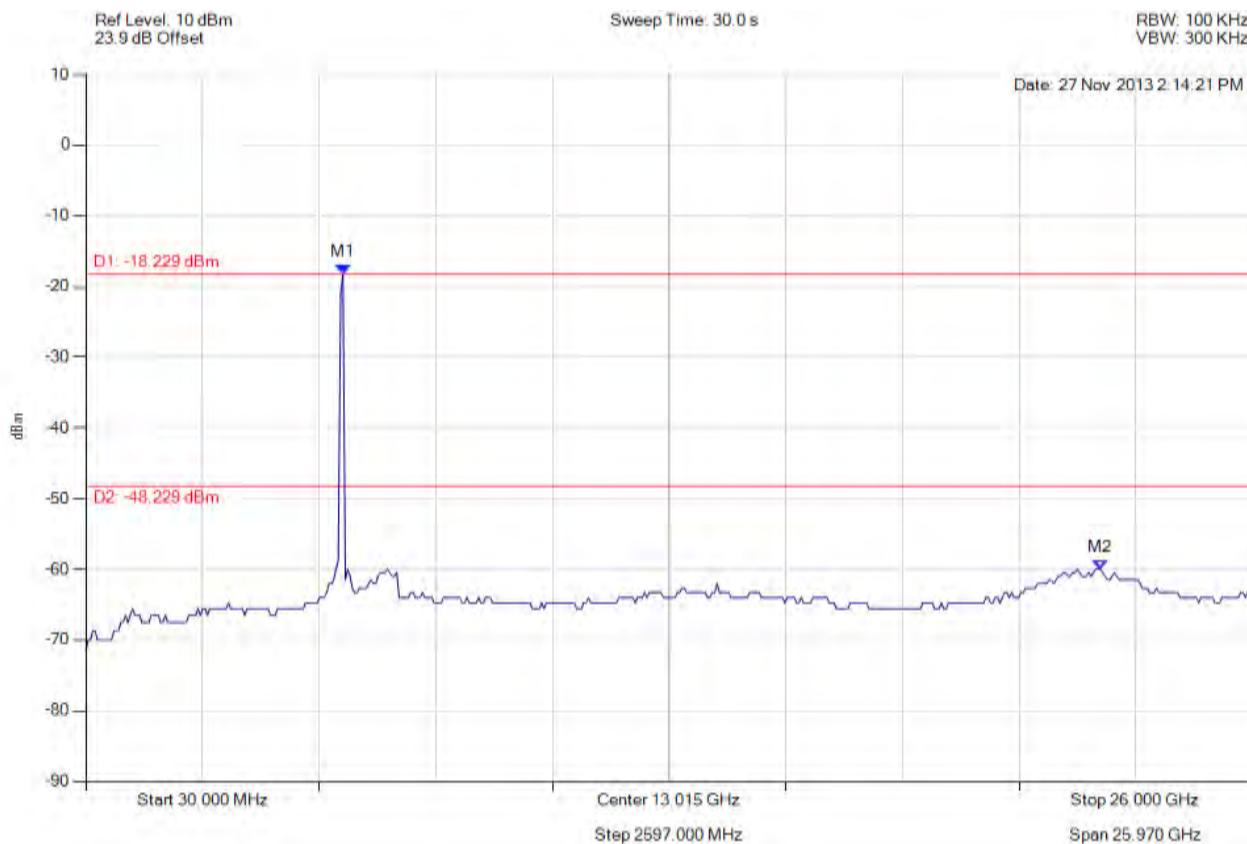


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -18.229 dBm M2 : 22.617 GHz : -59.990 dBm	Limit: -48.23 dBm Margin: -11.76 dB

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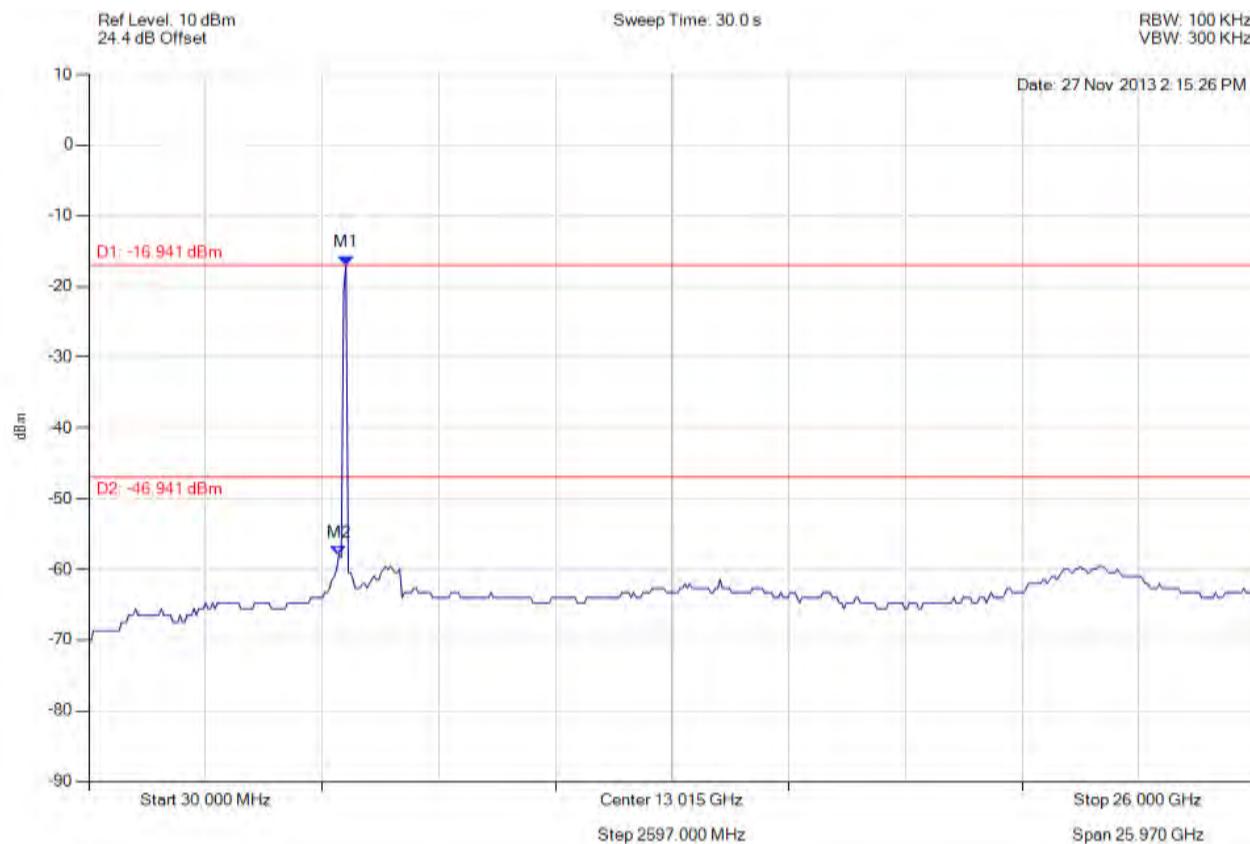


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -16.941 dBm M2 : 5598.717 MHz : -57.961 dBm	Limit: -46.94 dBm Margin: -11.02 dB

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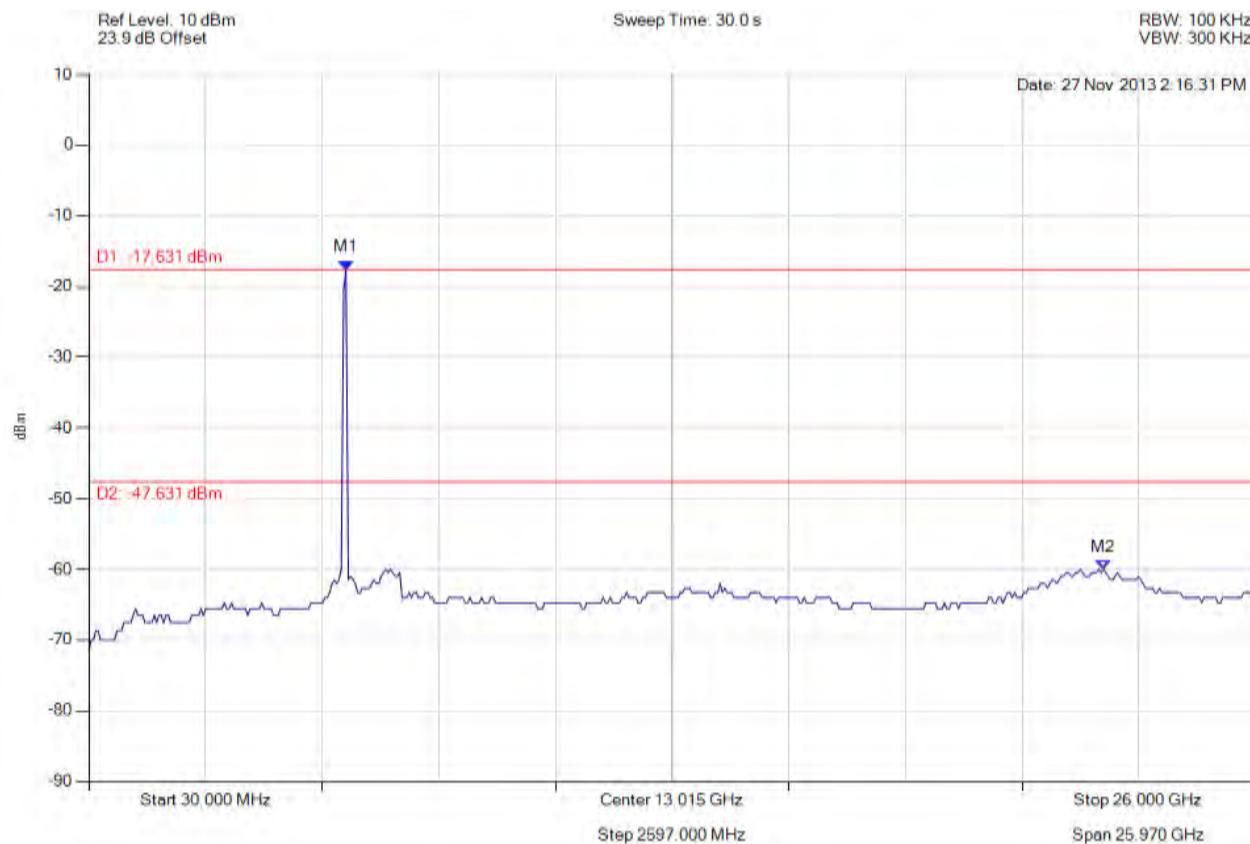


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -17.631 dBm M2 : 22.617 GHz : -59.990 dBm	Limit: -47.63 dBm Margin: -12.36 dB

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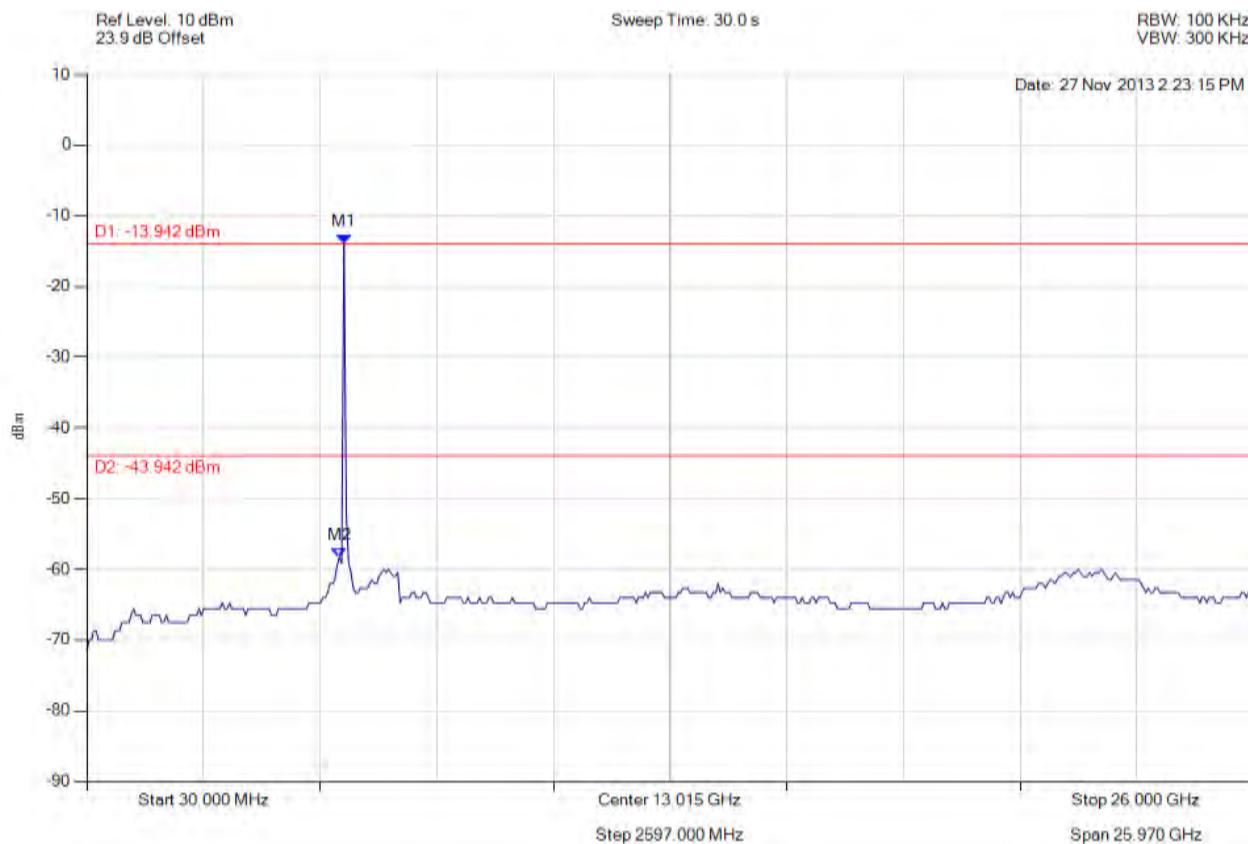


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -13.942 dBm M2 : 5650.762 MHz : -43.942 dBm	Limit: -43.94 dBm Margin: -14.39 dB

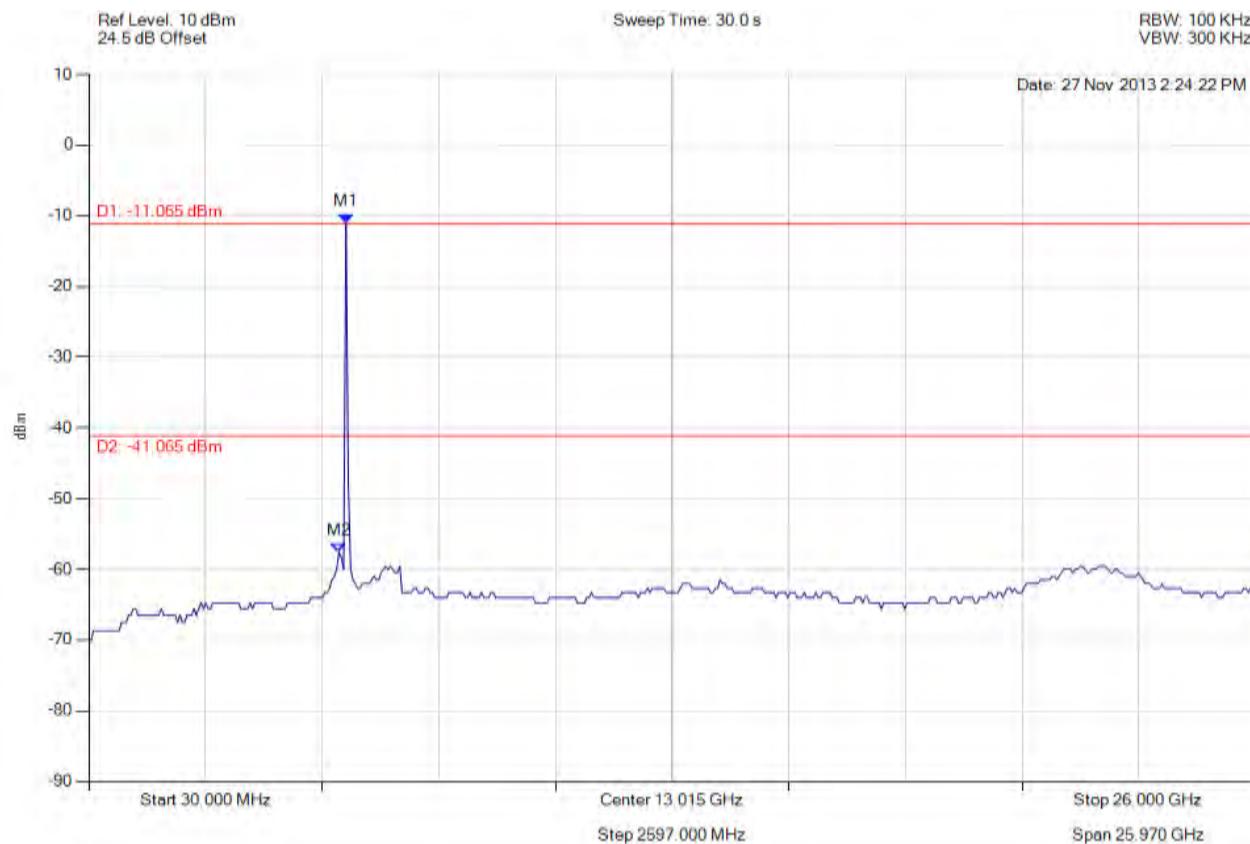
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -11.065 dBm M2 : 5598.717 MHz : -57.607 dBm	Limit: -41.07 dBm Margin: -16.54 dB

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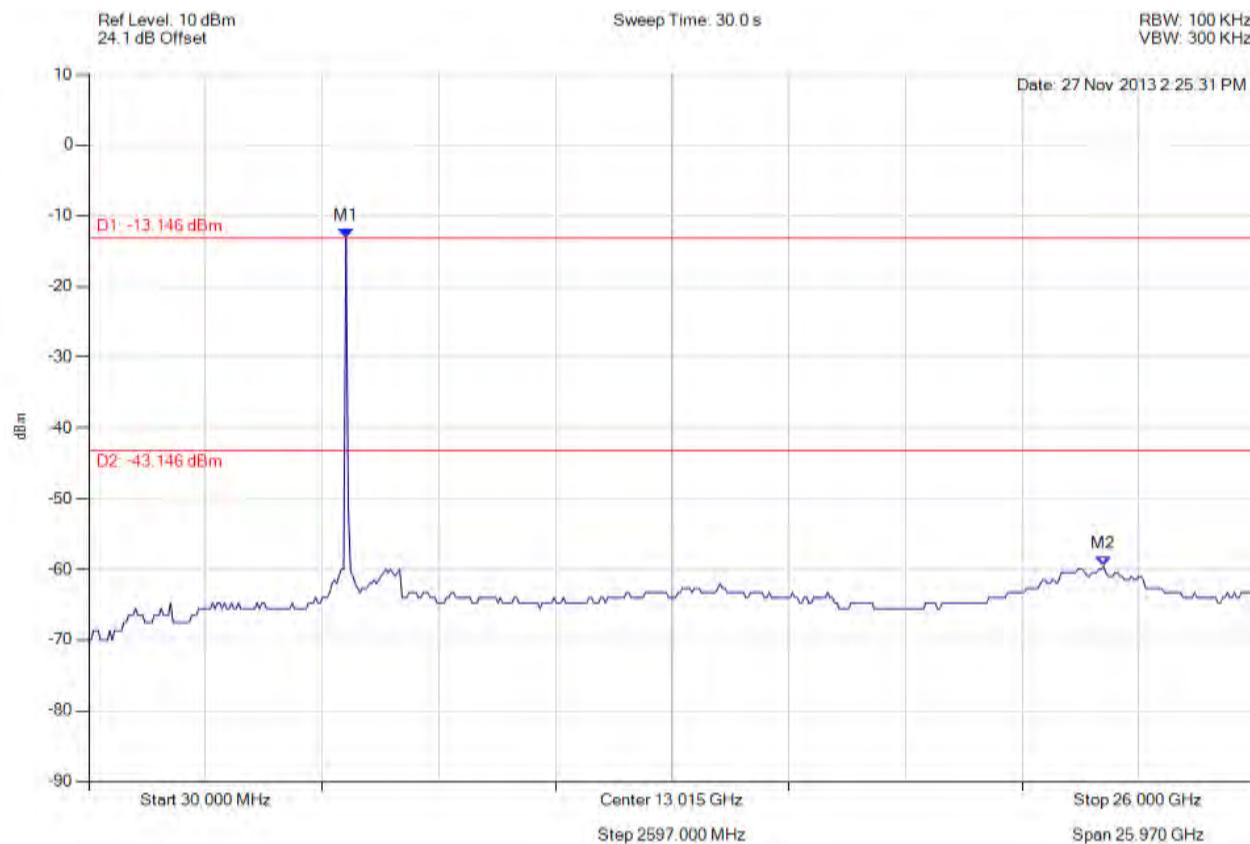


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -13.146 dBm M2 : 22.617 GHz : -59.545 dBm	Limit: -43.15 dBm Margin: -16.40 dB

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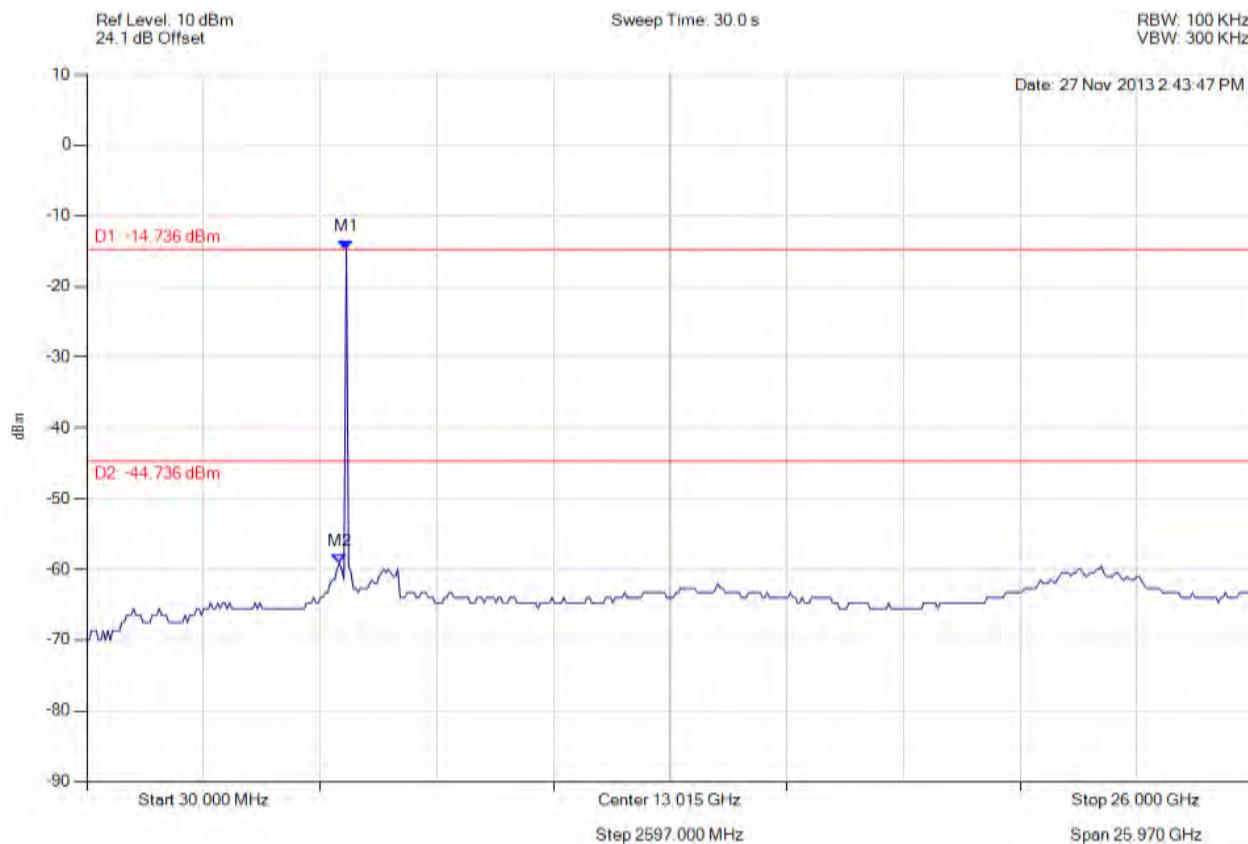


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -14.736 dBm M2 : 5650.762 MHz : -59.121 dBm	Limit: -44.74 dBm Margin: -14.38 dB

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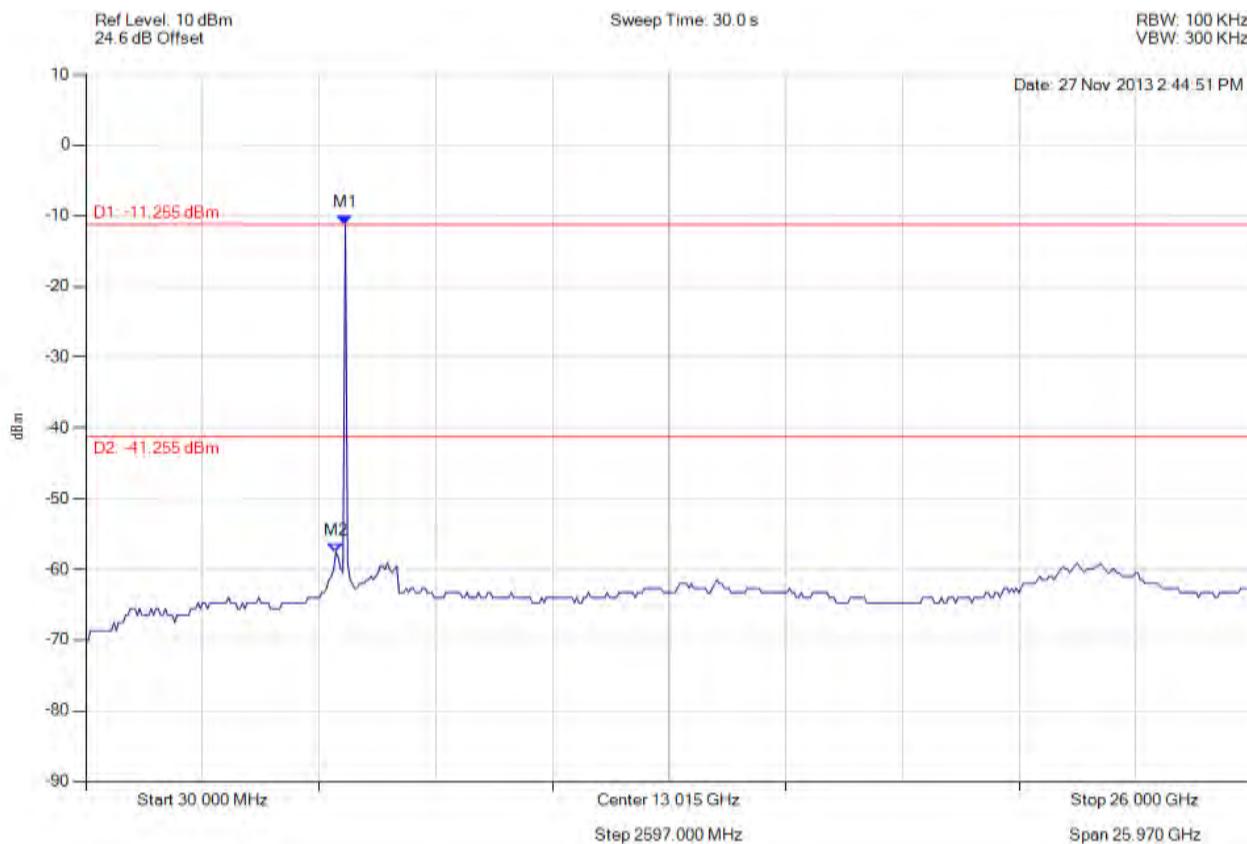


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -11.255 dBm M2 : 5598.717 MHz : -57.607 dBm	Limit: -41.26 dBm Margin: -16.35 dB

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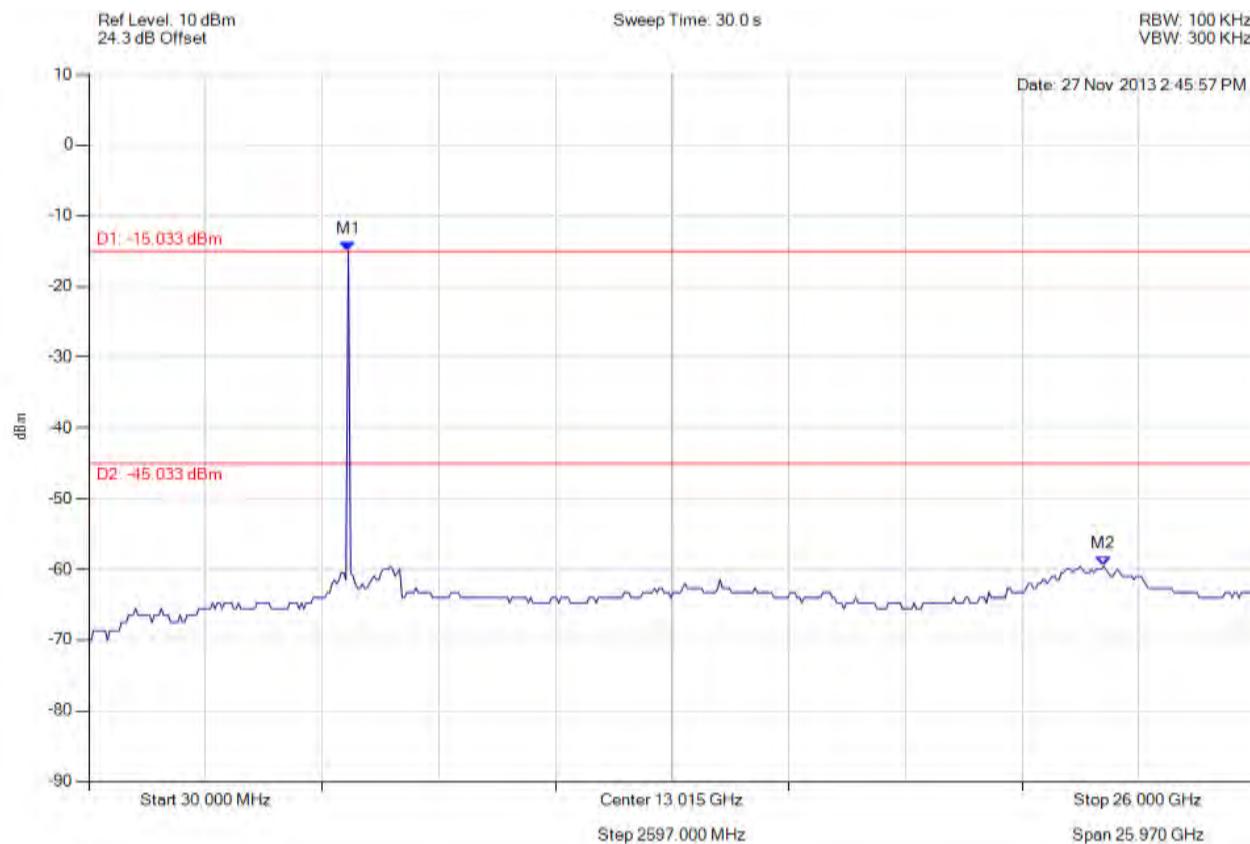


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -15.033 dBm M2 : 22.617 GHz : -59.545 dBm	Limit: -45.03 dBm Margin: -14.52 dB

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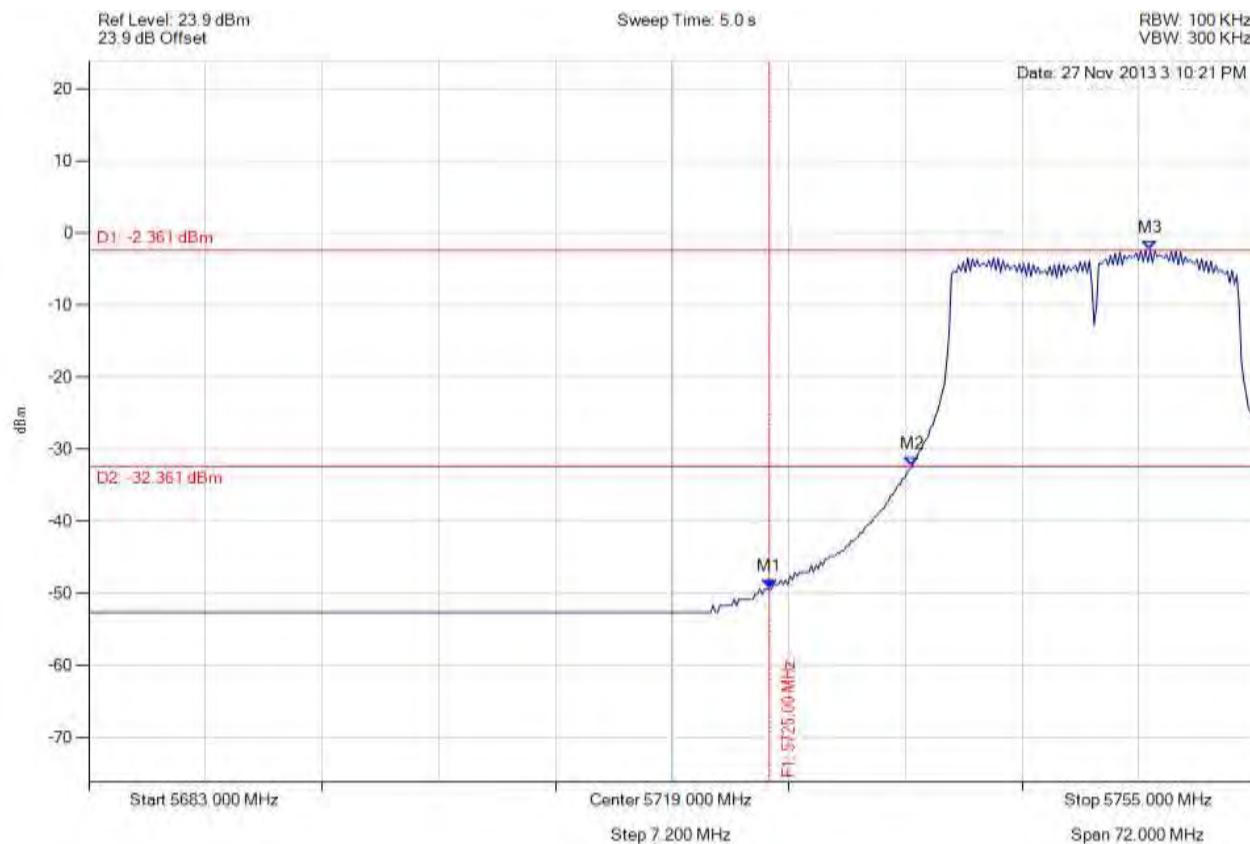


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -49.386 dBm M2 : 5733.790 MHz : -32.390 dBm M3 : 5748.507 MHz : -2.361 dBm	Channel Frequency: 5745.00 MHz

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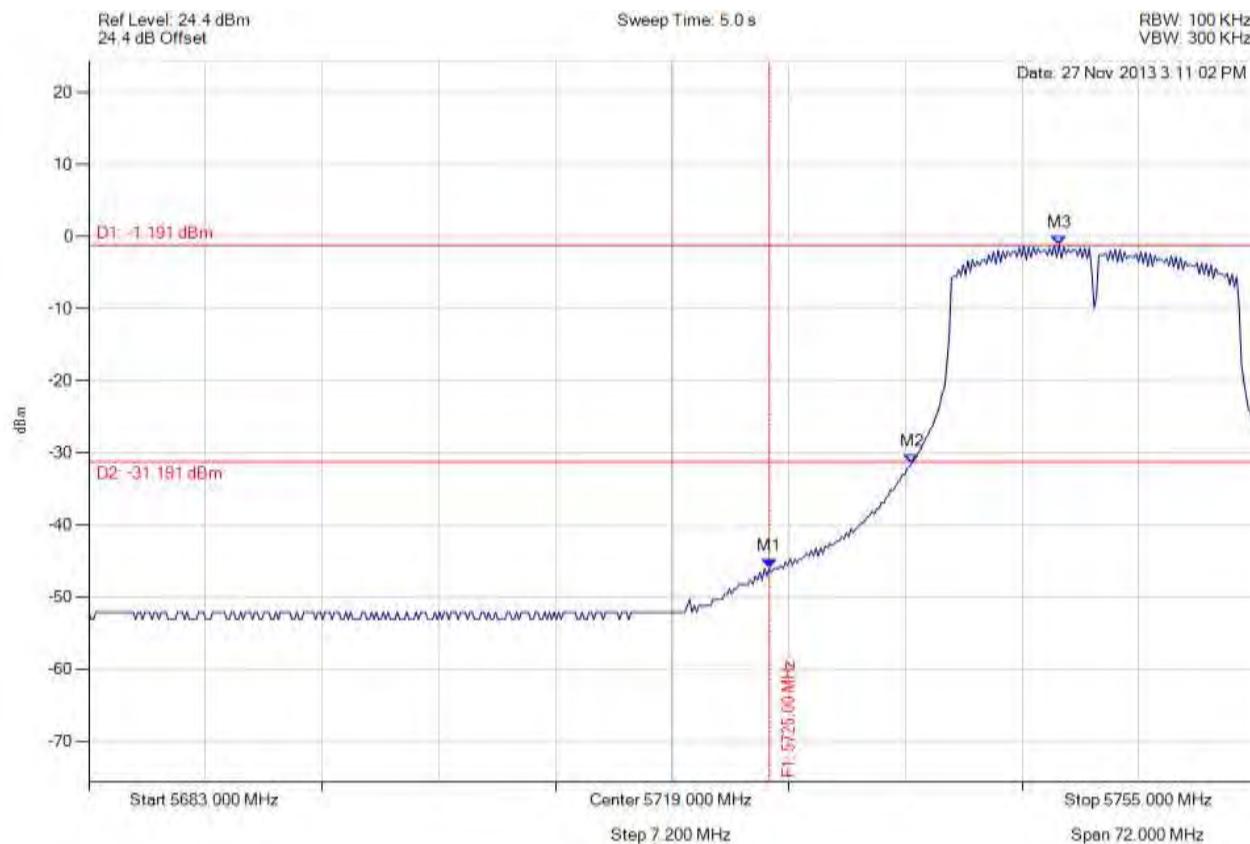


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -46.060 dBm M2 : 5733.790 MHz : -31.430 dBm M3 : 5742.880 MHz : -1.191 dBm	Channel Frequency: 5745.00 MHz

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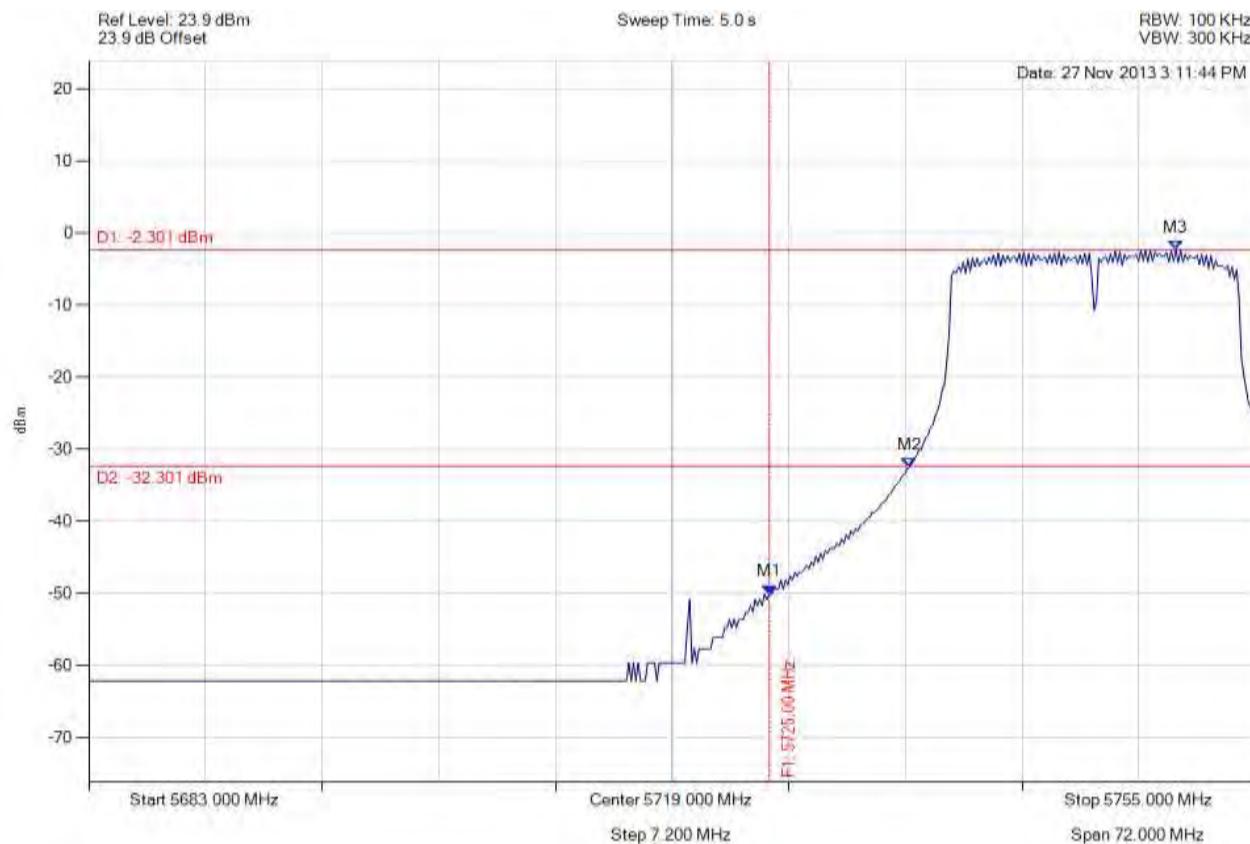


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -50.082 dBm M2 : 5733.645 MHz : -32.485 dBm M3 : 5750.094 MHz : -2.301 dBm	Channel Frequency: 5745.00 MHz

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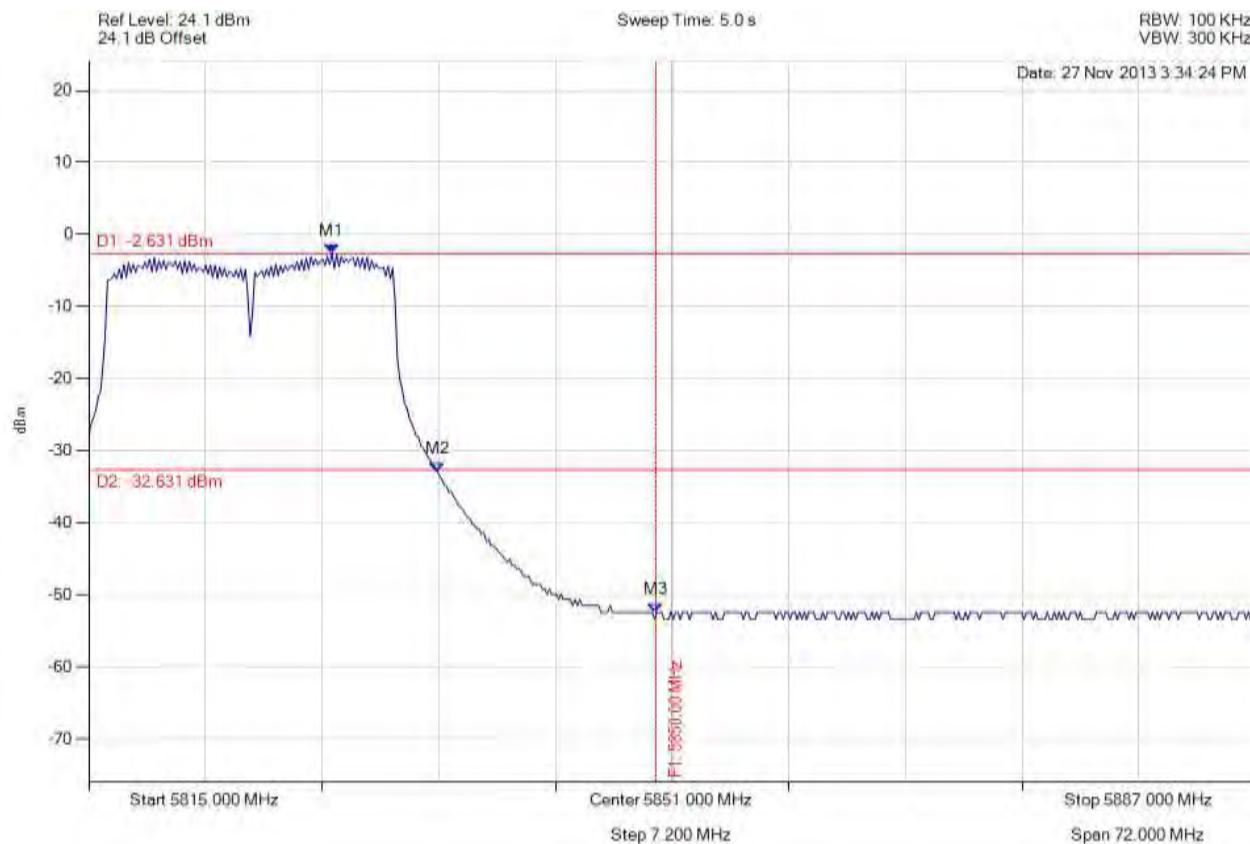


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5830.006 MHz : -2.631 dBm M2 : 5836.499 MHz : -32.877 dBm M3 : 5850.000 MHz : -52.380 dBm	Channel Frequency: 5825.00 MHz

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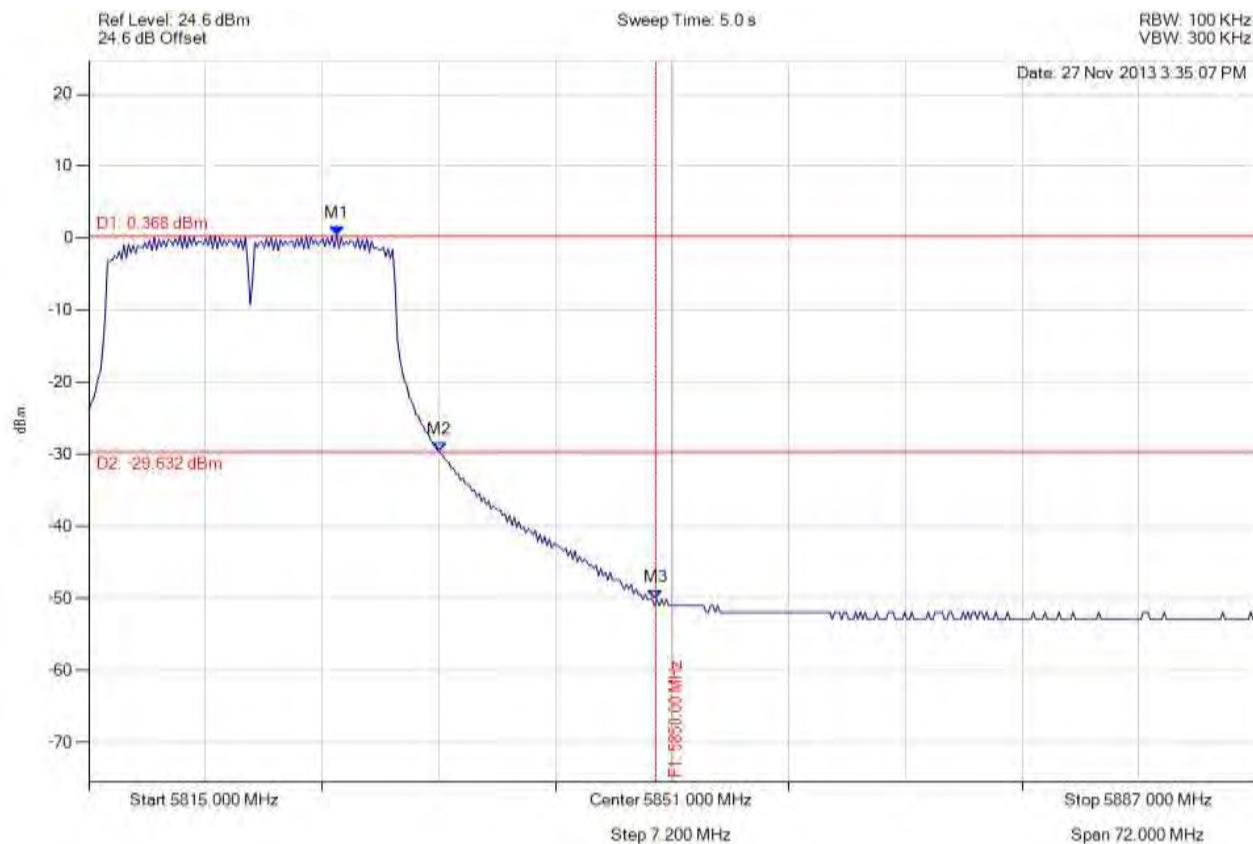


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5830.295 MHz : 0.368 dBm M2 : 5836.643 MHz : -29.676 dBm M3 : 5850.000 MHz : -50.137 dBm	Channel Frequency: 5825.00 MHz

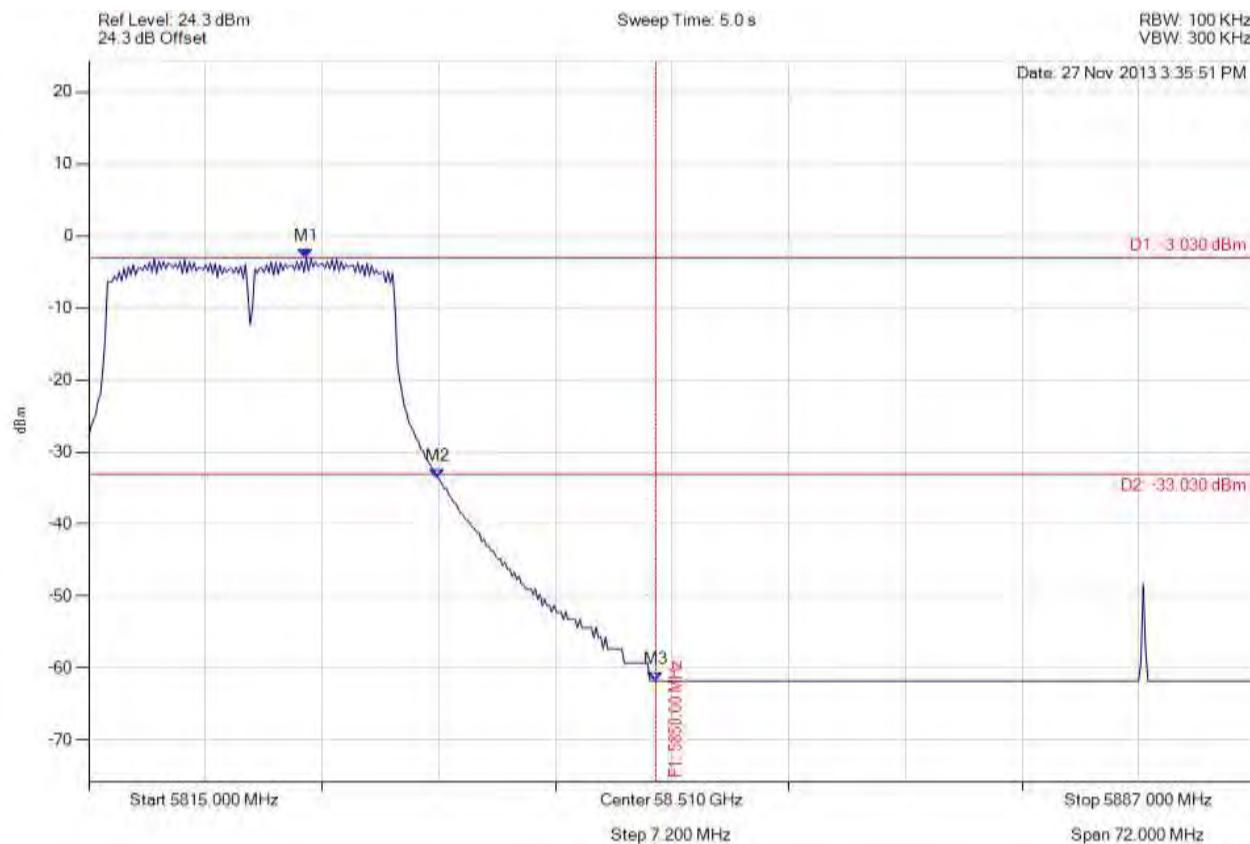
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5828.419 MHz : -3.030 dBm M2 : 5836.499 MHz : -33.536 dBm M3 : 5850.000 MHz : -61.723 dBm	Channel Frequency: 5825.00 MHz

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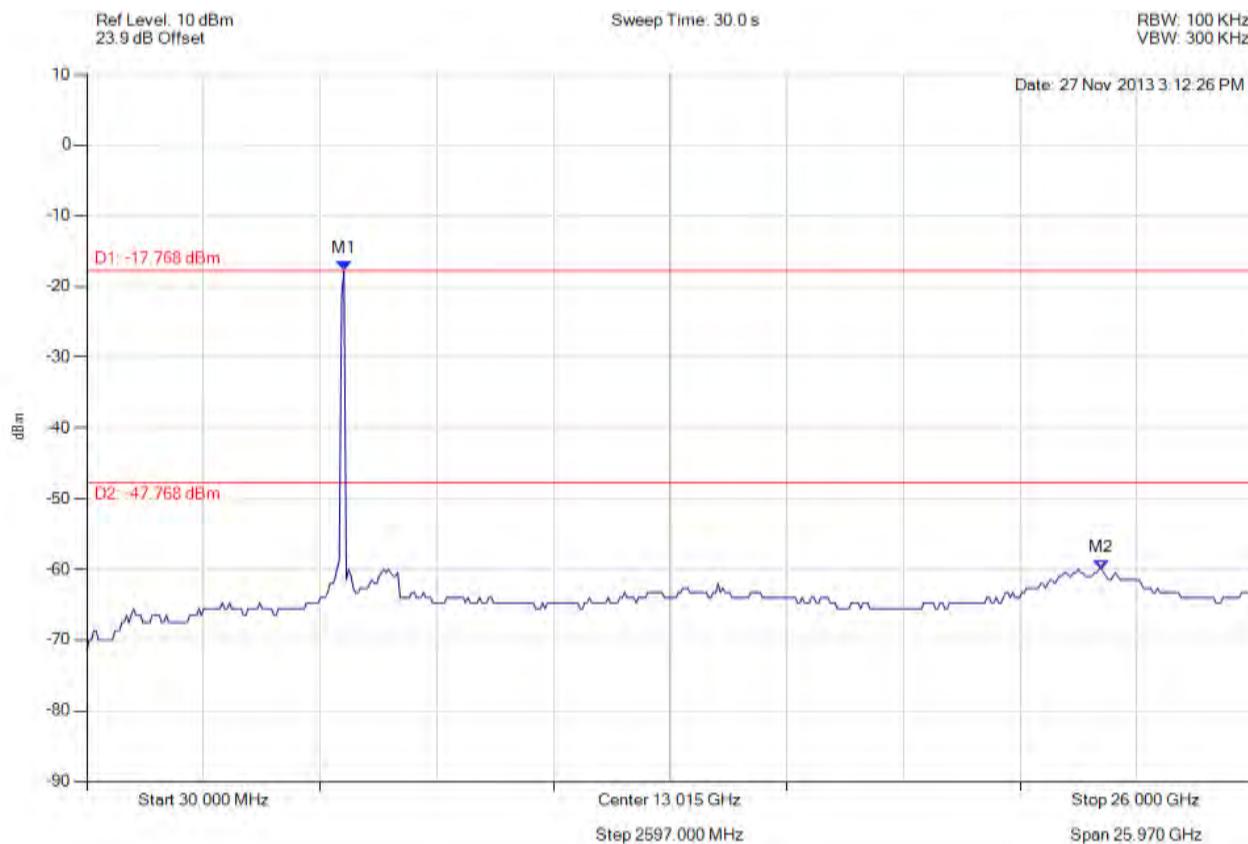


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -17.768 dBm M2 : 22.617 GHz : -59.990 dBm	Limit: -47.77 dBm Margin: -12.22 dB

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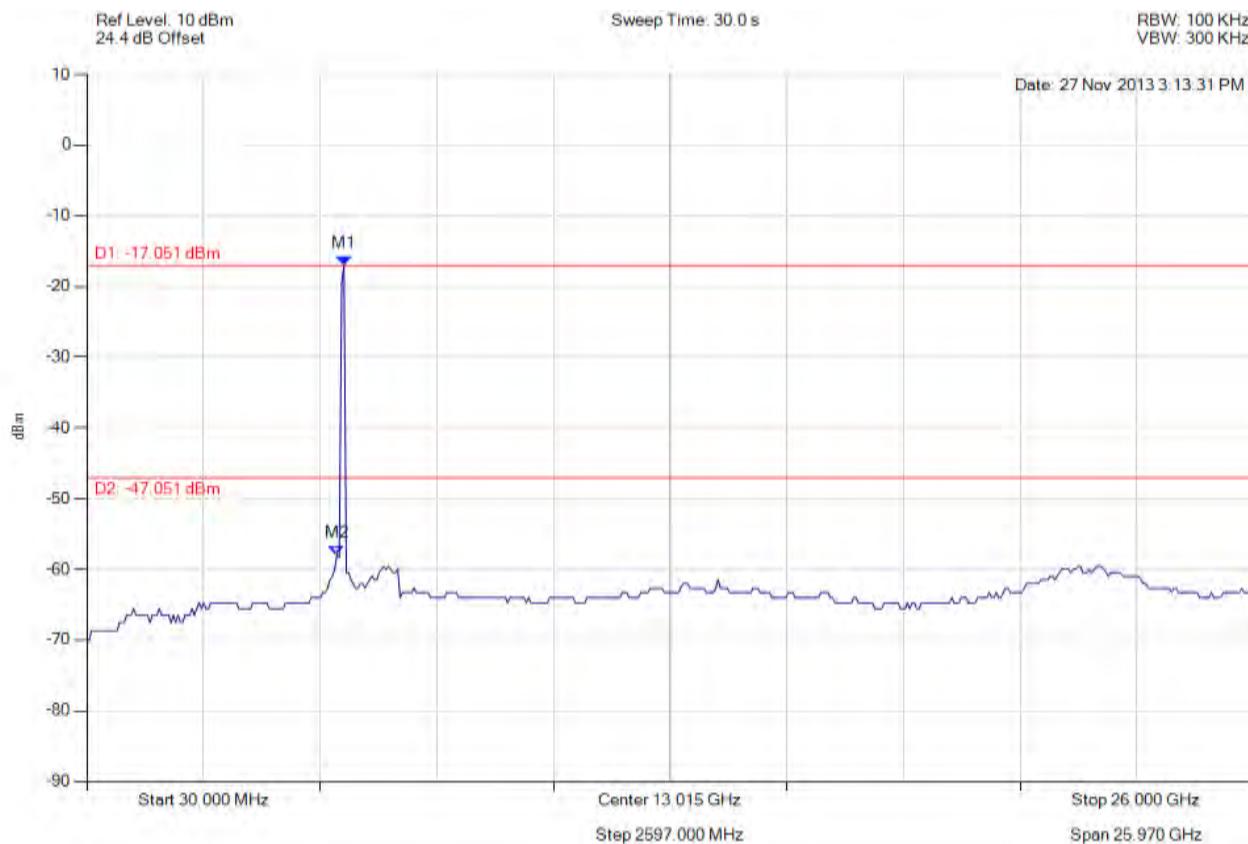


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -17.051 dBm M2 : 5598.717 MHz : -57.961 dBm	Limit: -47.05 dBm Margin: -10.91 dB

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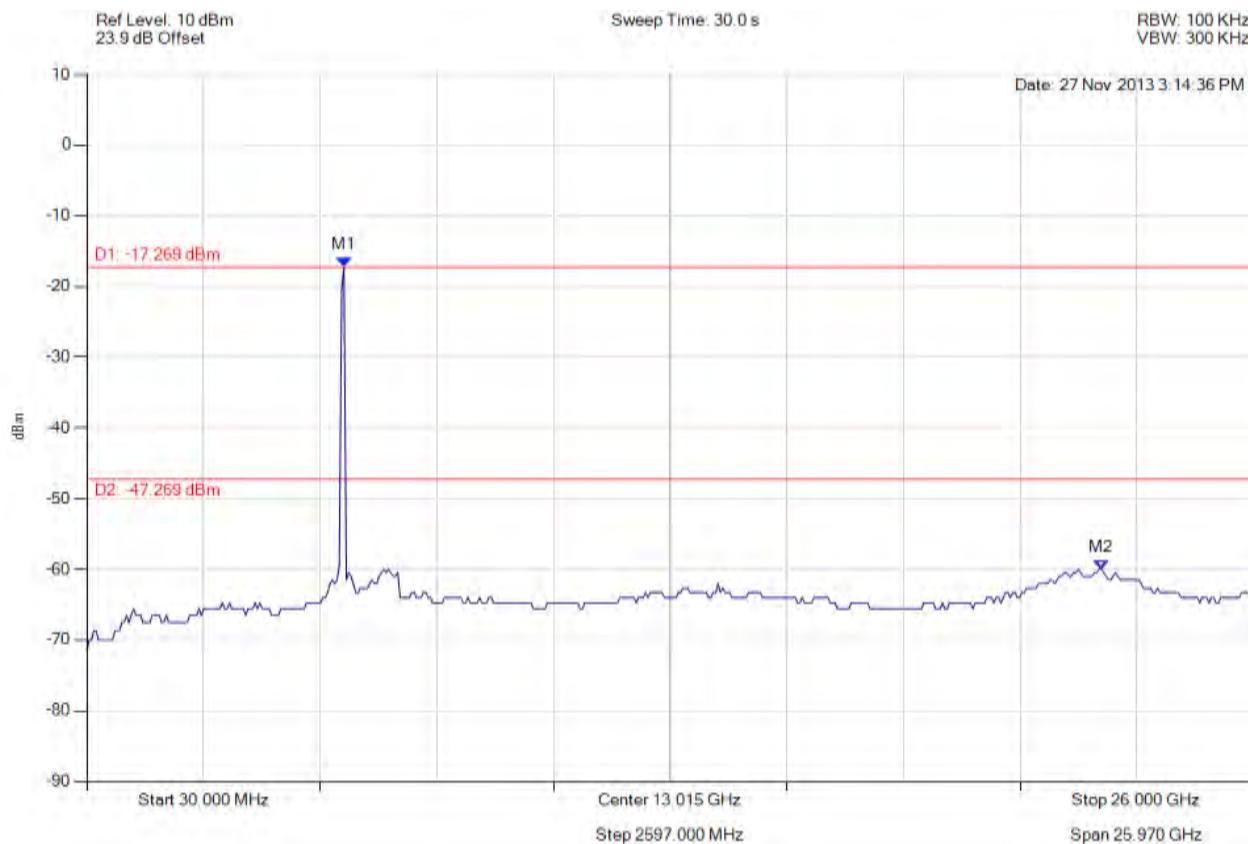


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -17.269 dBm M2 : 22.617 GHz : -59.990 dBm	Limit: -47.27 dBm Margin: -12.72 dB

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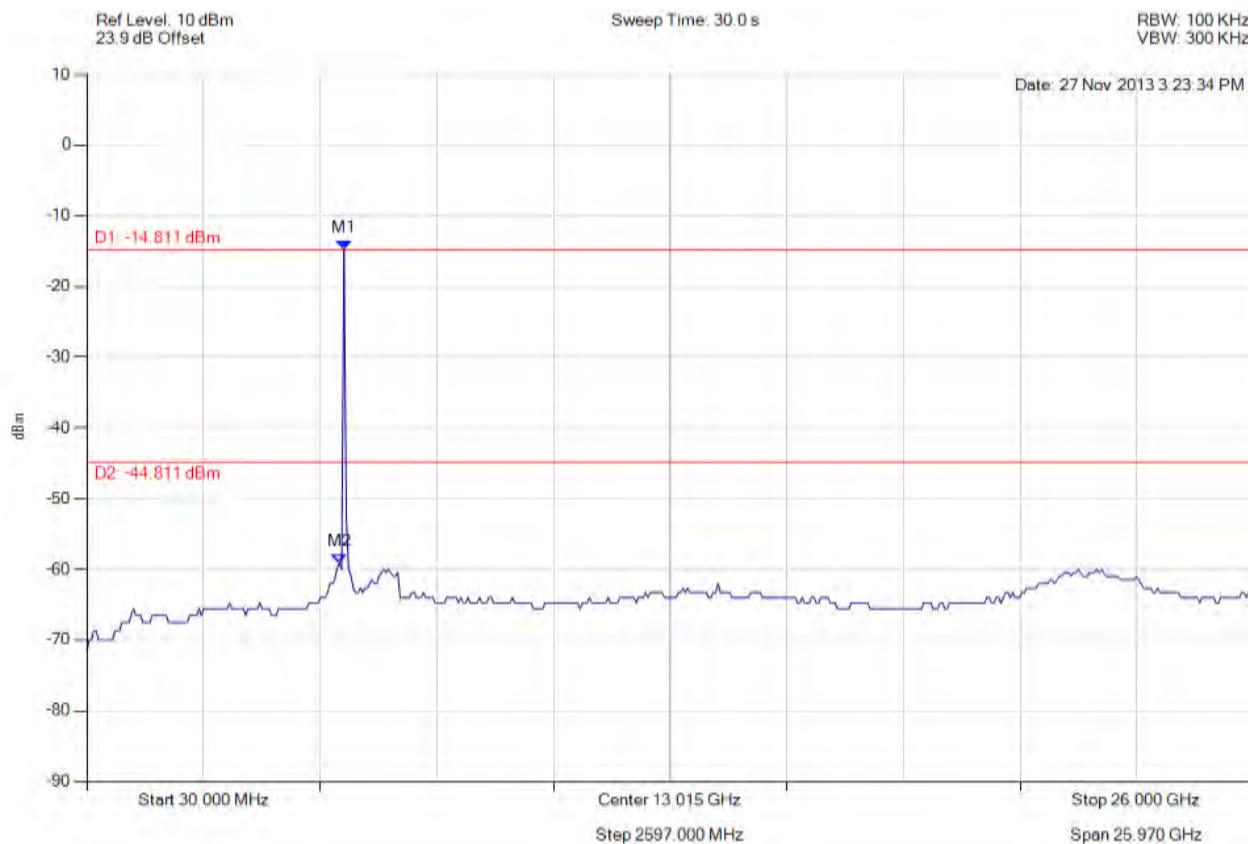


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -14.811 dBm M2 : 5650.762 MHz : -59.121 dBm	Limit: -44.81 dBm Margin: -14.31 dB

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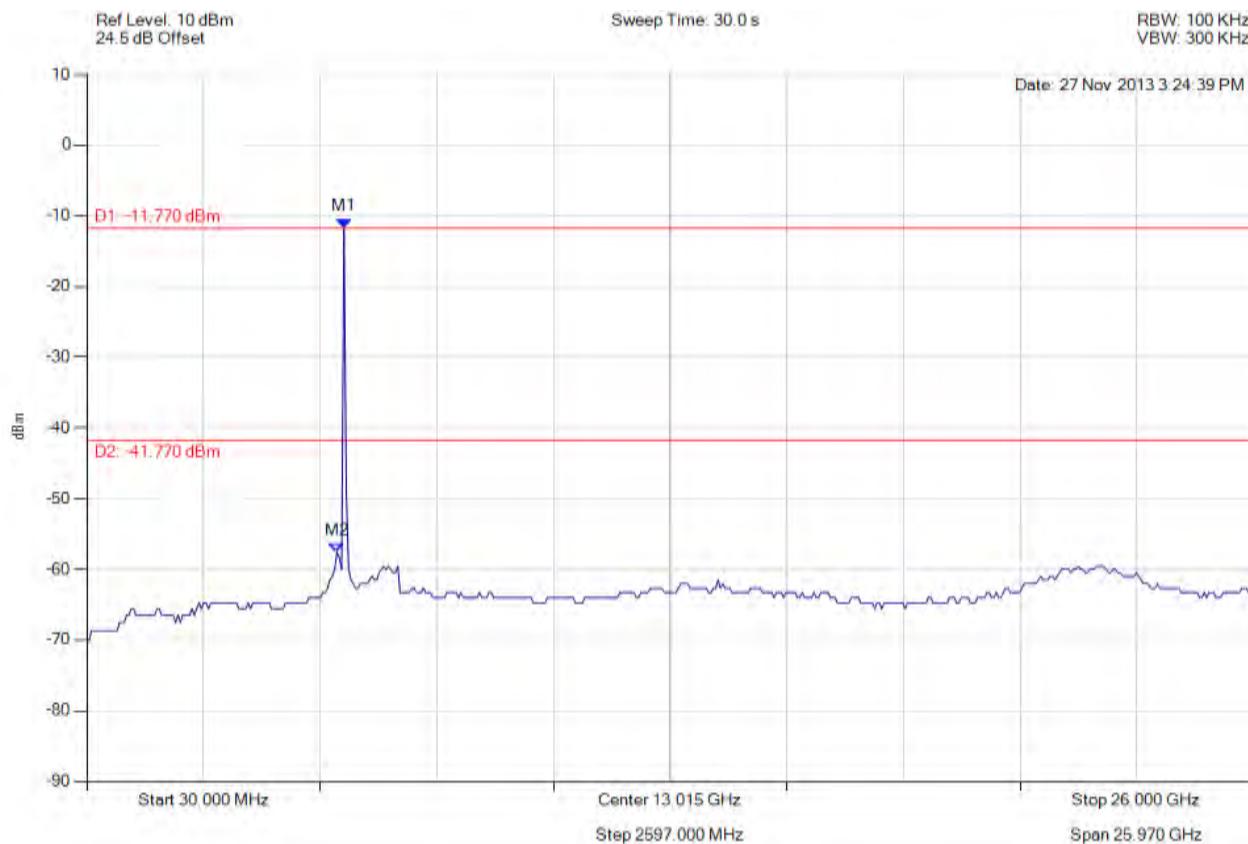


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -11.770 dBm M2 : 5598.717 MHz : -57.607 dBm	Limit: -41.77 dBm Margin: -15.84 dB

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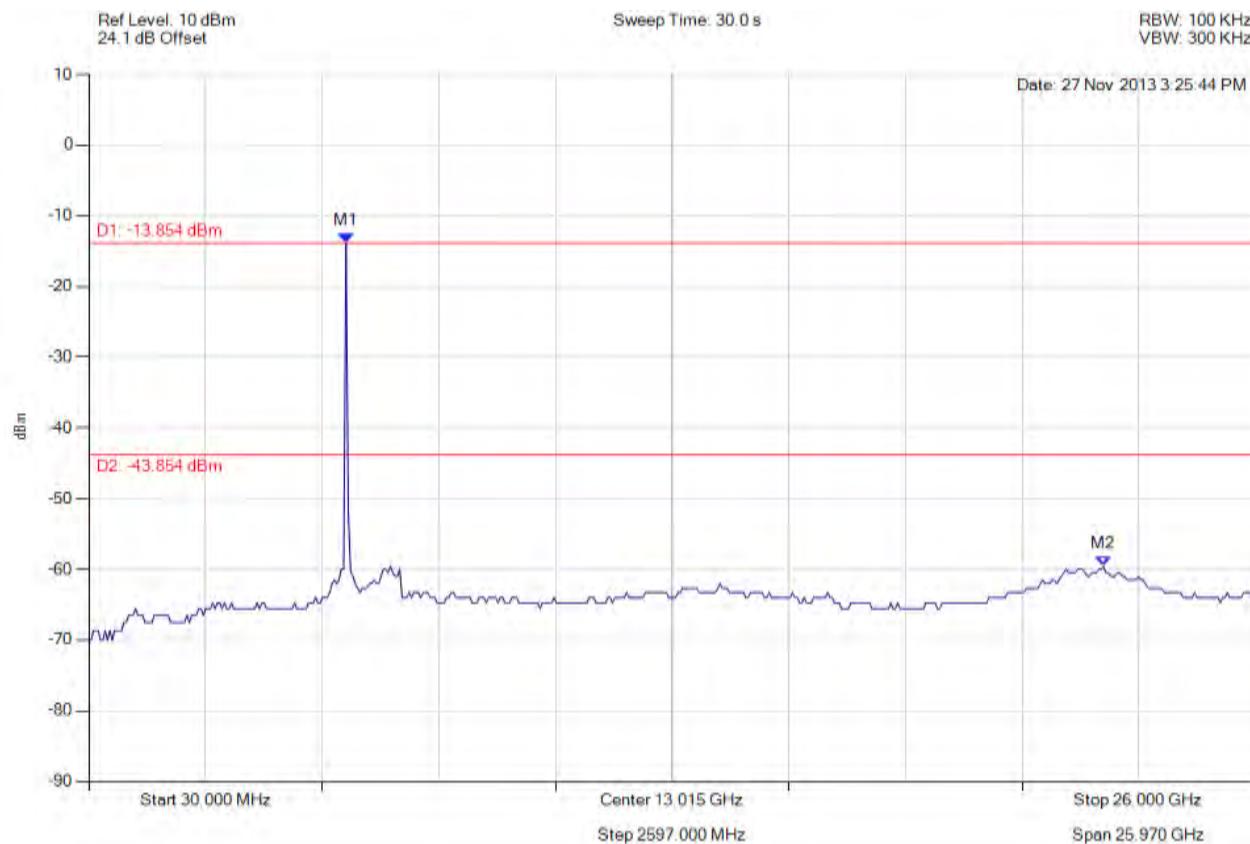


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -13.854 dBm M2 : 22.617 GHz : -59.545 dBm	Limit: -43.85 dBm Margin: -15.70 dB

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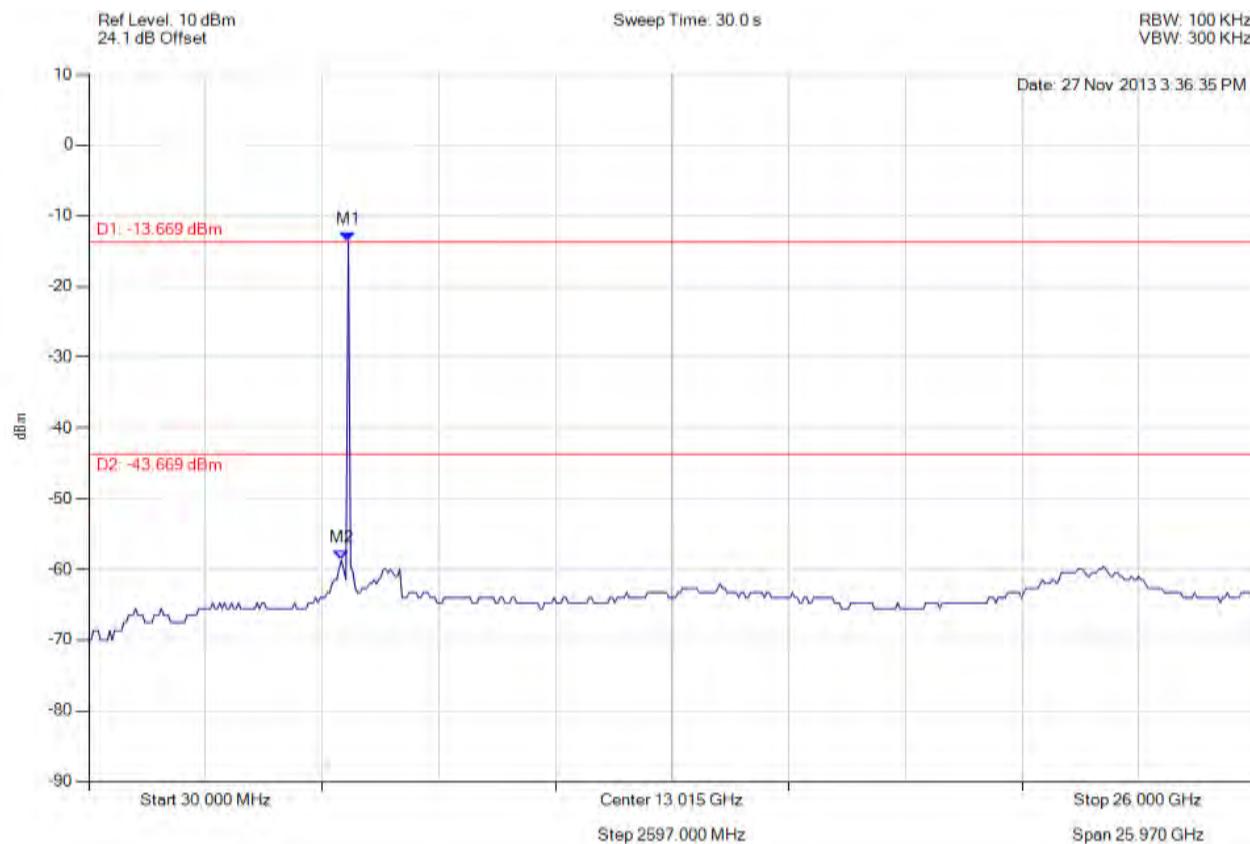


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -13.669 dBm M2 : 5650.762 MHz : -43.669 dBm	Limit: -43.67 dBm Margin: -15.05 dB

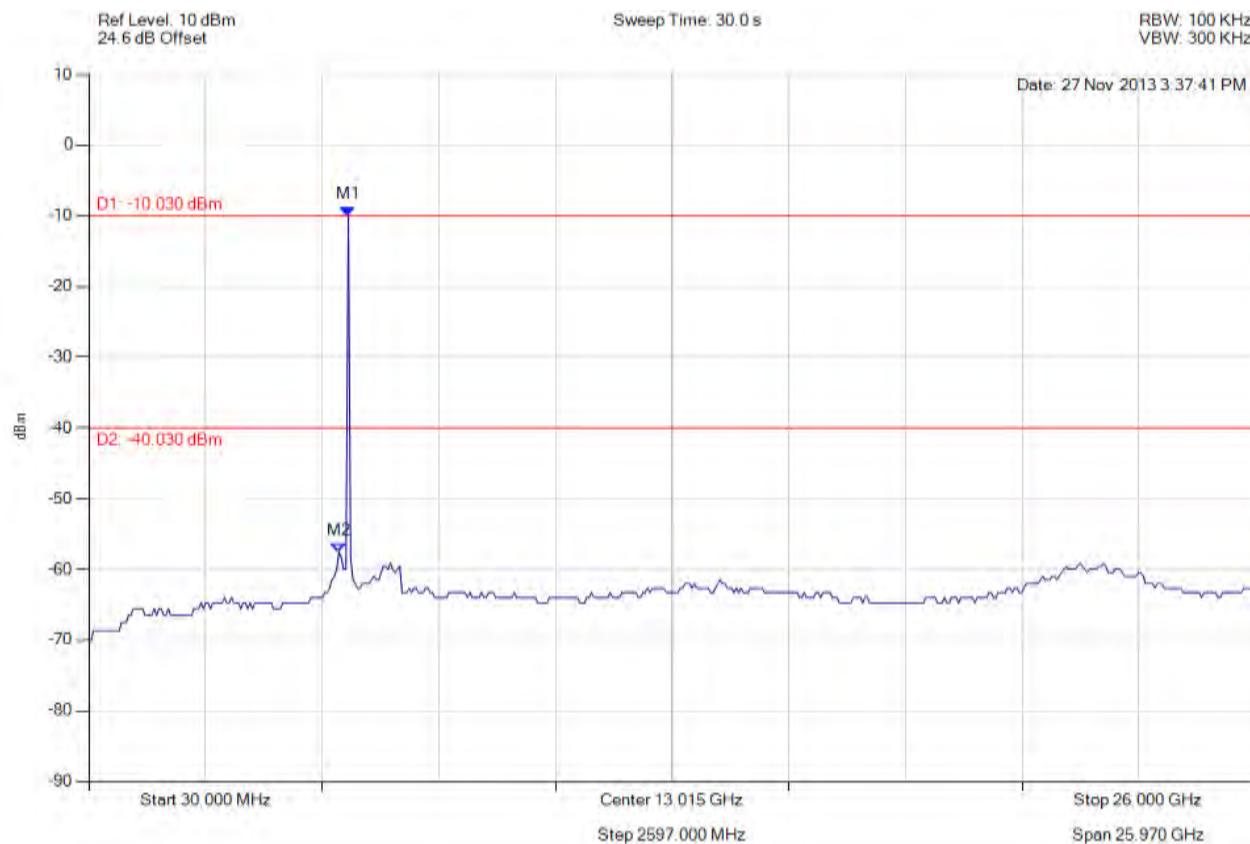
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -10.030 dBm M2 : 5598.717 MHz : -57.607 dBm	Limit: -40.03 dBm Margin: -17.58 dB

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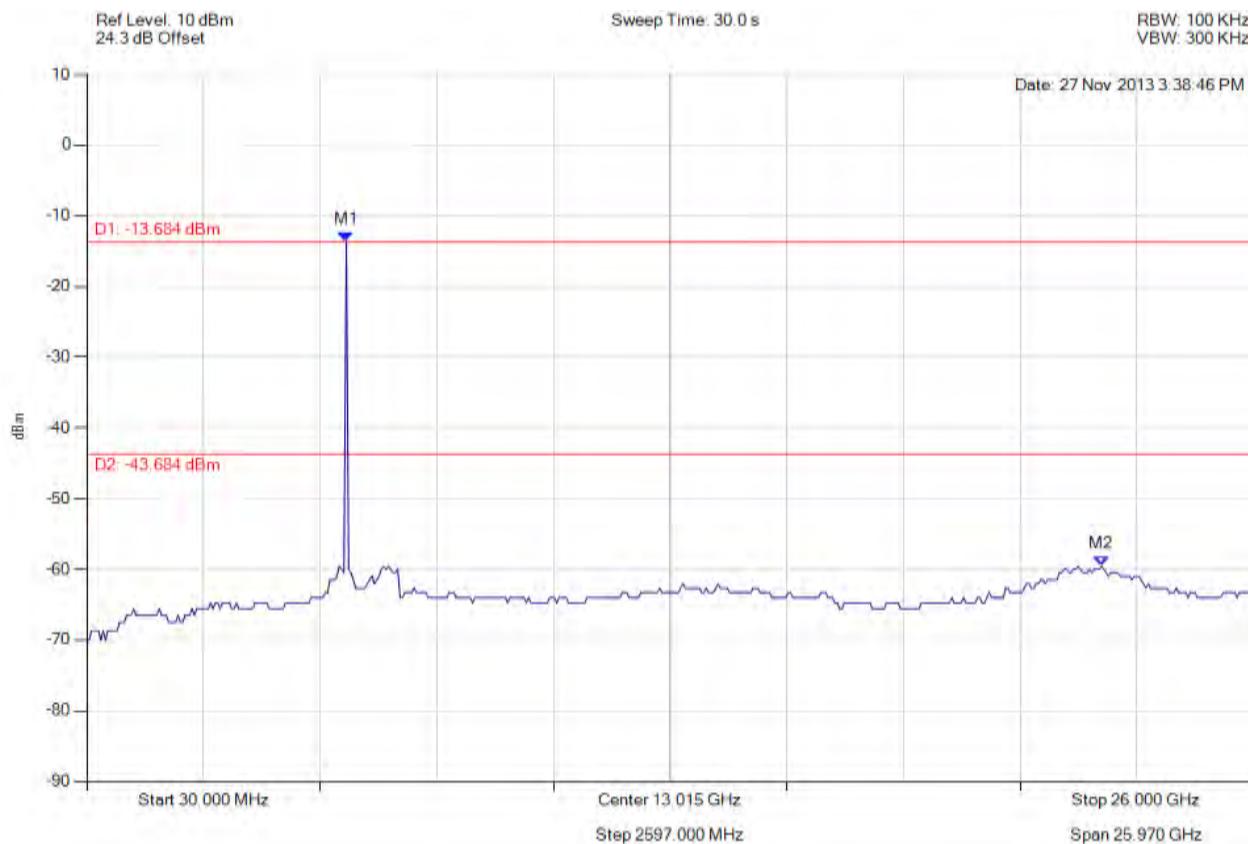


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -13.684 dBm M2 : 22.617 GHz : -59.545 dBm	Limit: -43.68 dBm Margin: -15.87 dB

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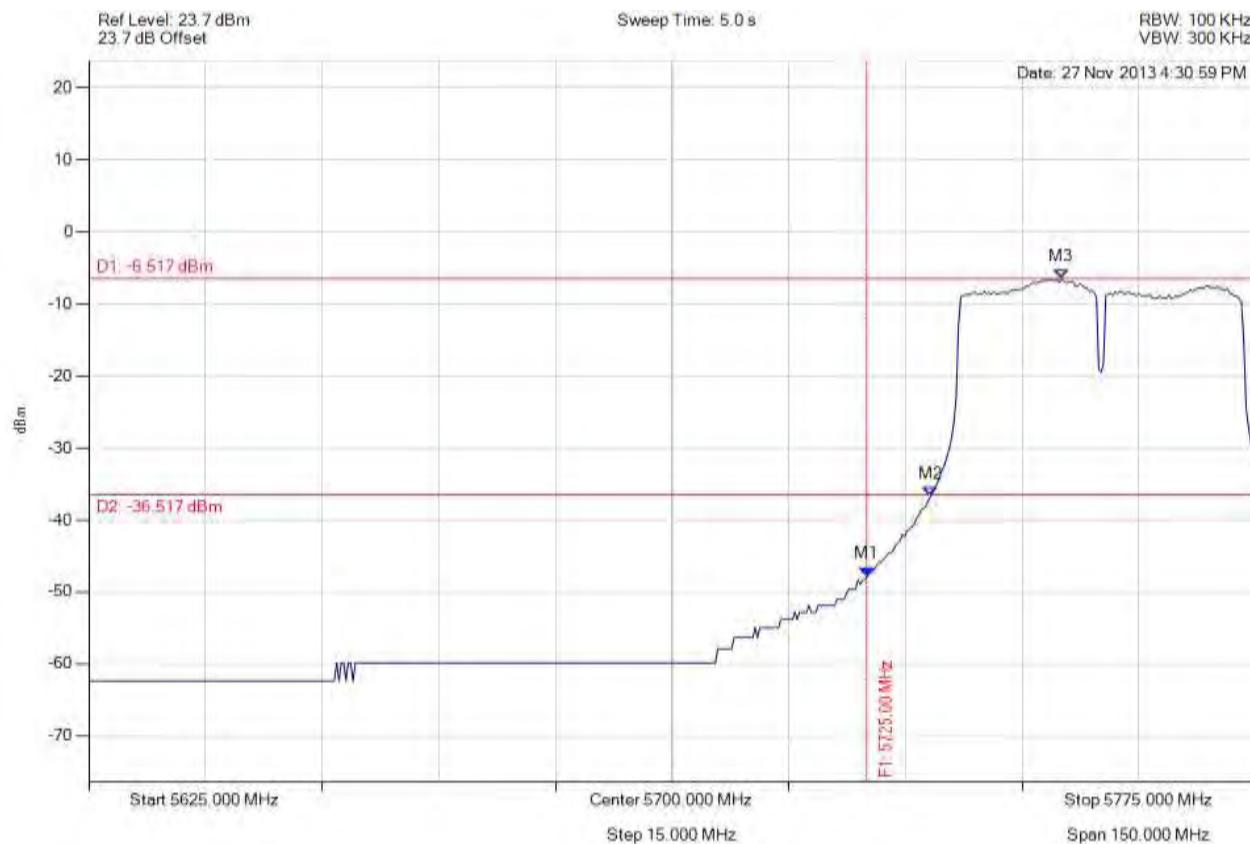


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -47.783 dBm M2 : 5733.216 MHz : -36.748 dBm M3 : 5750.050 MHz : -6.517 dBm	Channel Frequency: 5755.00 MHz

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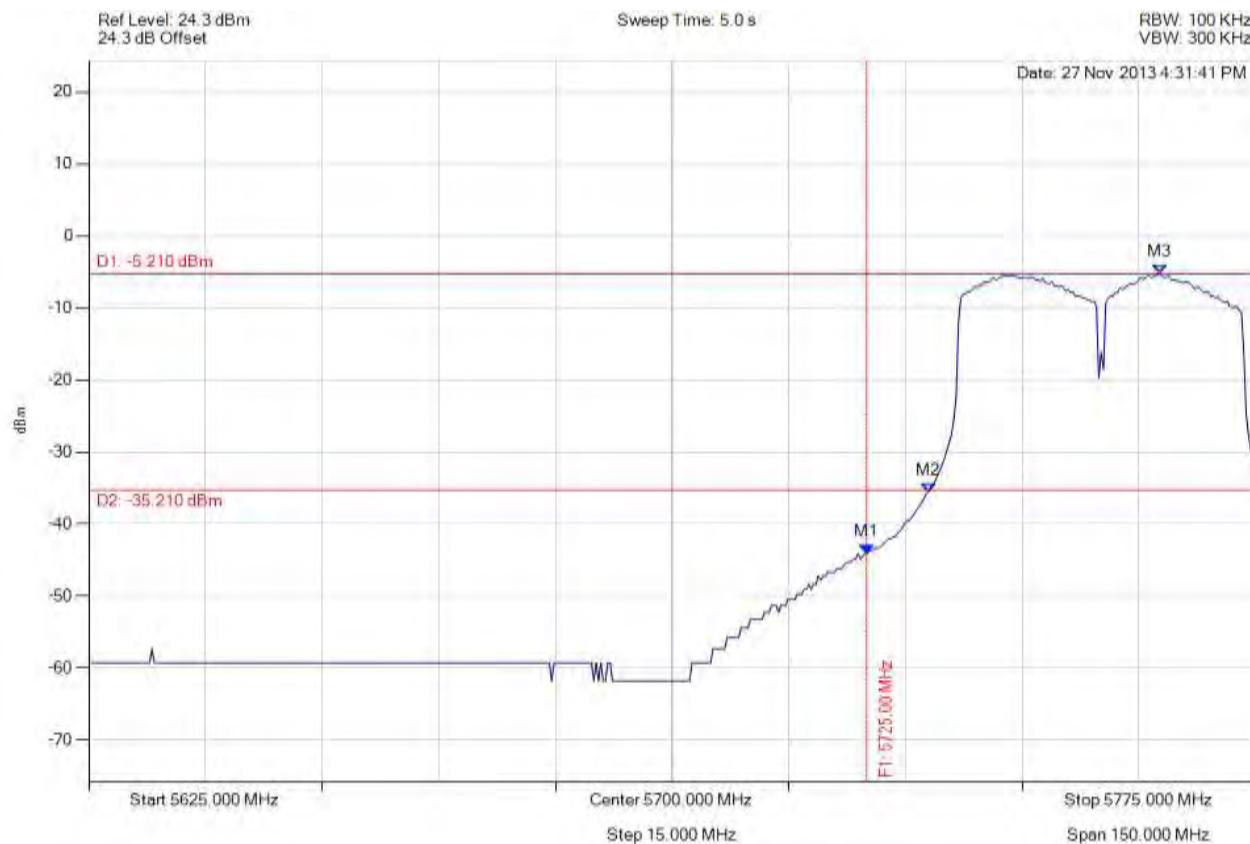


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -44.031 dBm M2 : 5732.916 MHz : -35.559 dBm M3 : 5762.675 MHz : -5.210 dBm	Channel Frequency: 5755.00 MHz

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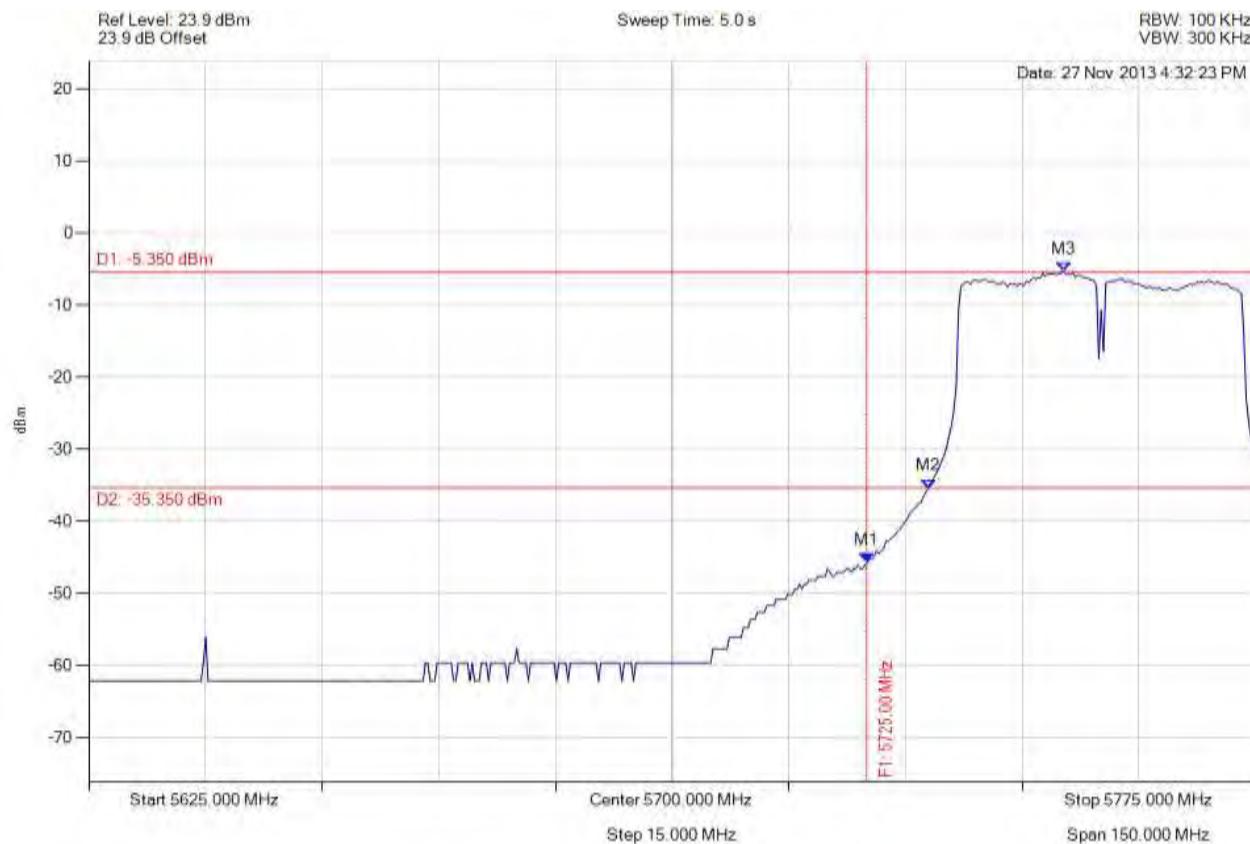


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -45.645 dBm M2 : 5732.916 MHz : -35.407 dBm M3 : 5750.351 MHz : -5.350 dBm	Channel Frequency: 5755.00 MHz

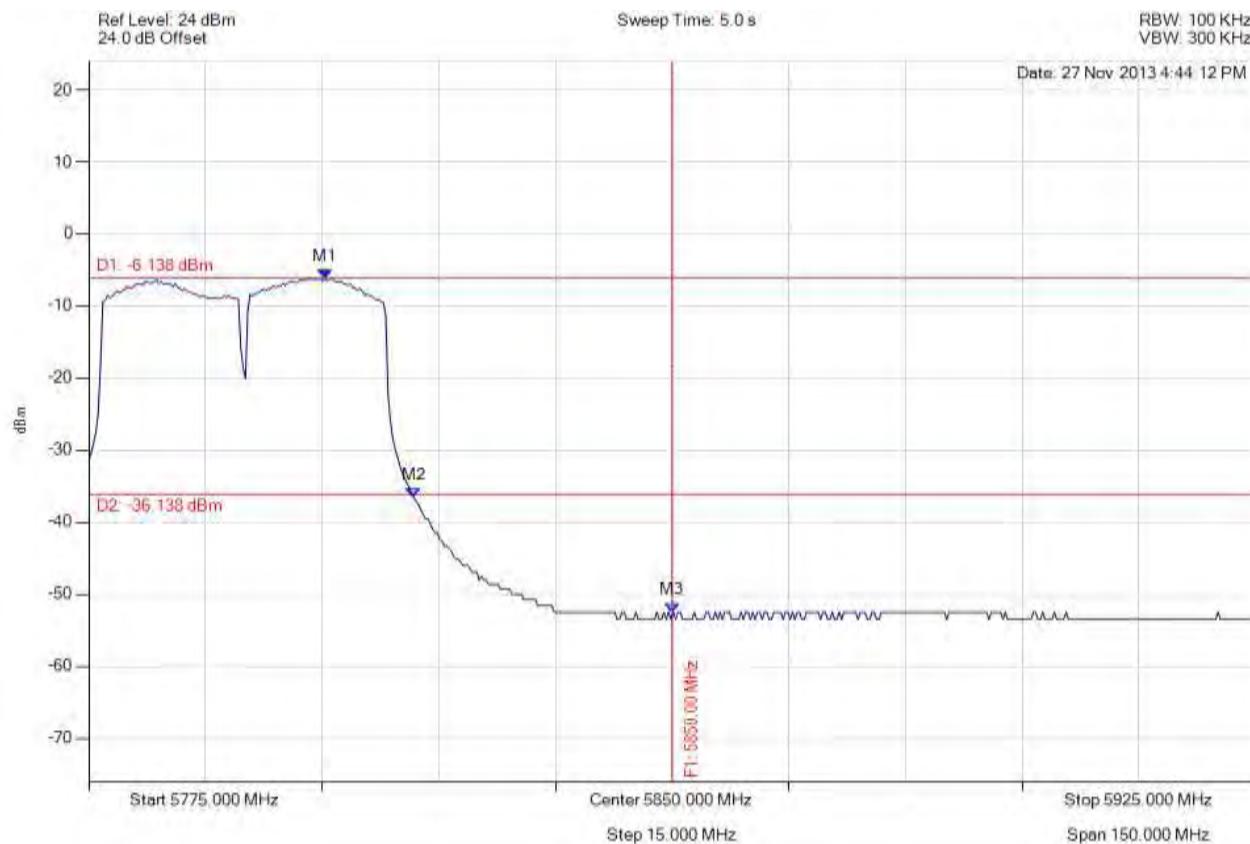
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5805.361 MHz : -6.138 dBm M2 : 5816.784 MHz : -36.602 dBm M3 : 5850.000 MHz : -52.480 dBm	Channel Frequency: 5795.00 MHz

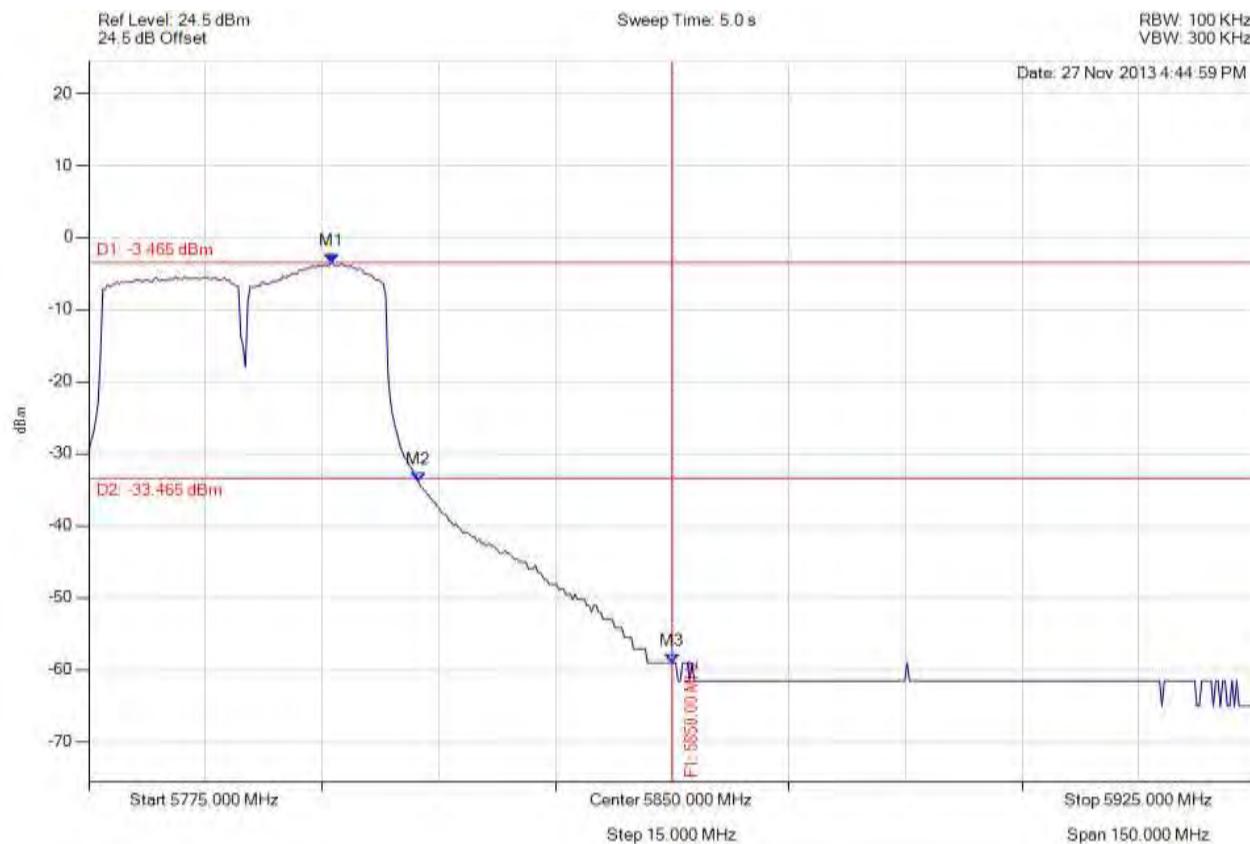
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.263 MHz : -3.465 dBm M2 : 5817.385 MHz : -33.919 dBm M3 : 5850.000 MHz : -59.024 dBm	Channel Frequency: 5795.00 MHz

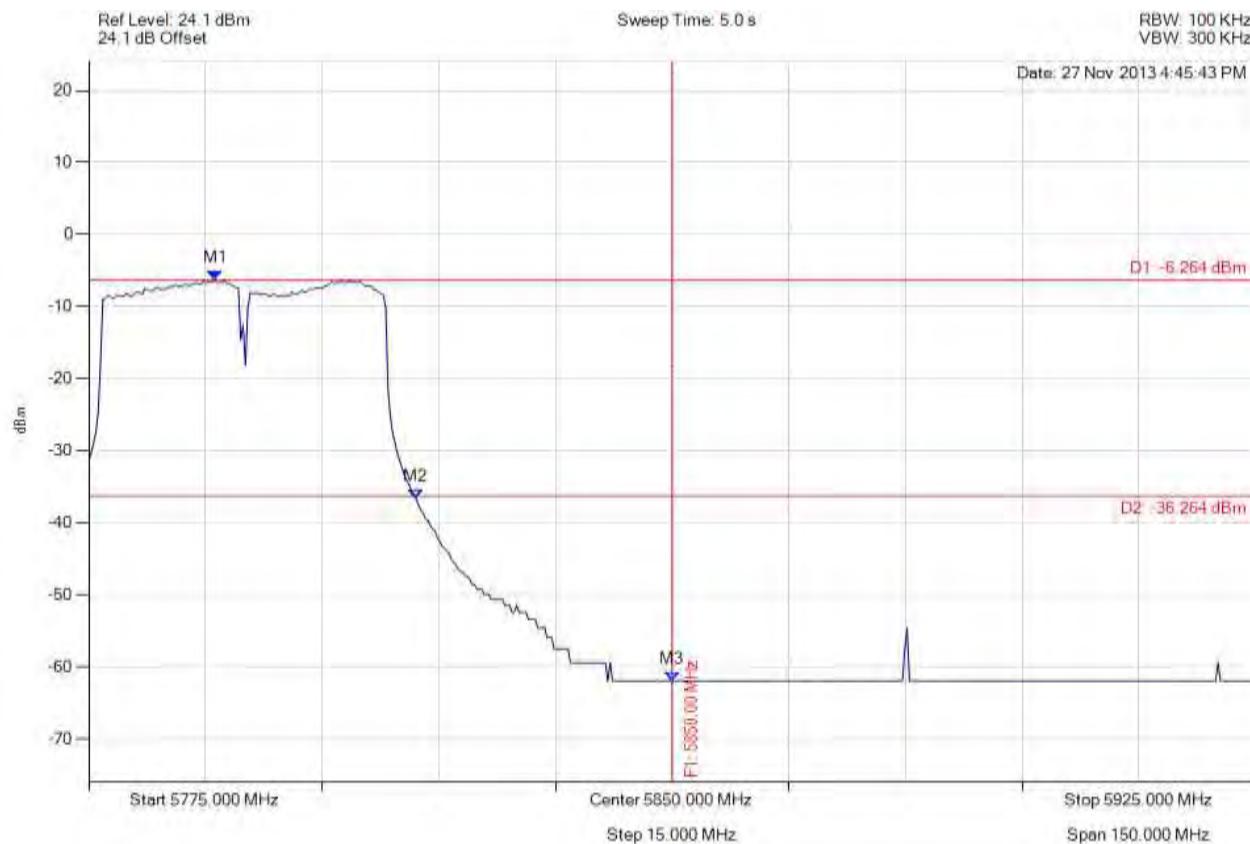
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5791.232 MHz : -6.264 dBm M2 : 5817.084 MHz : -36.658 dBm M3 : 5850.000 MHz : -61.923 dBm	Channel Frequency: 5795.00 MHz

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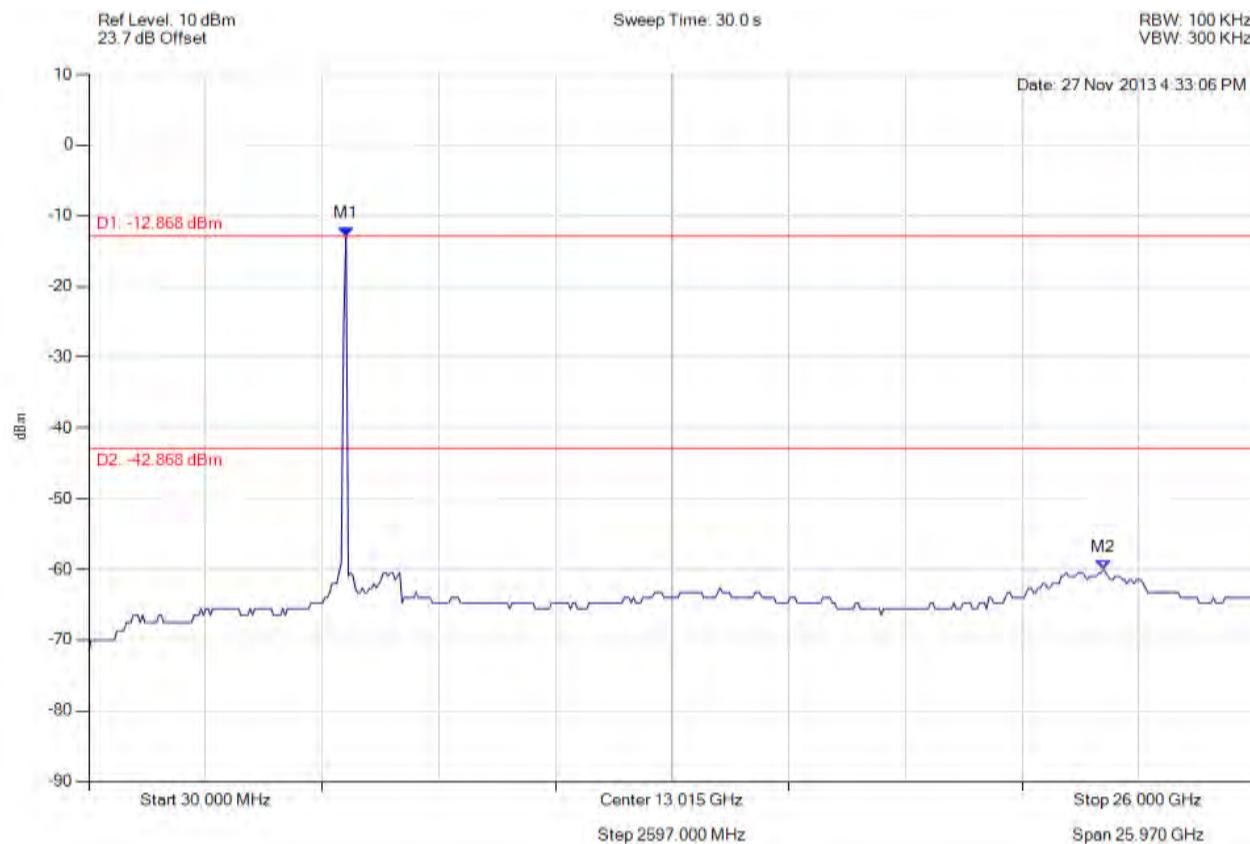


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -12.868 dBm M2 : 22.617 GHz : -59.990 dBm	Limit: -42.87 dBm Margin: -17.12 dB

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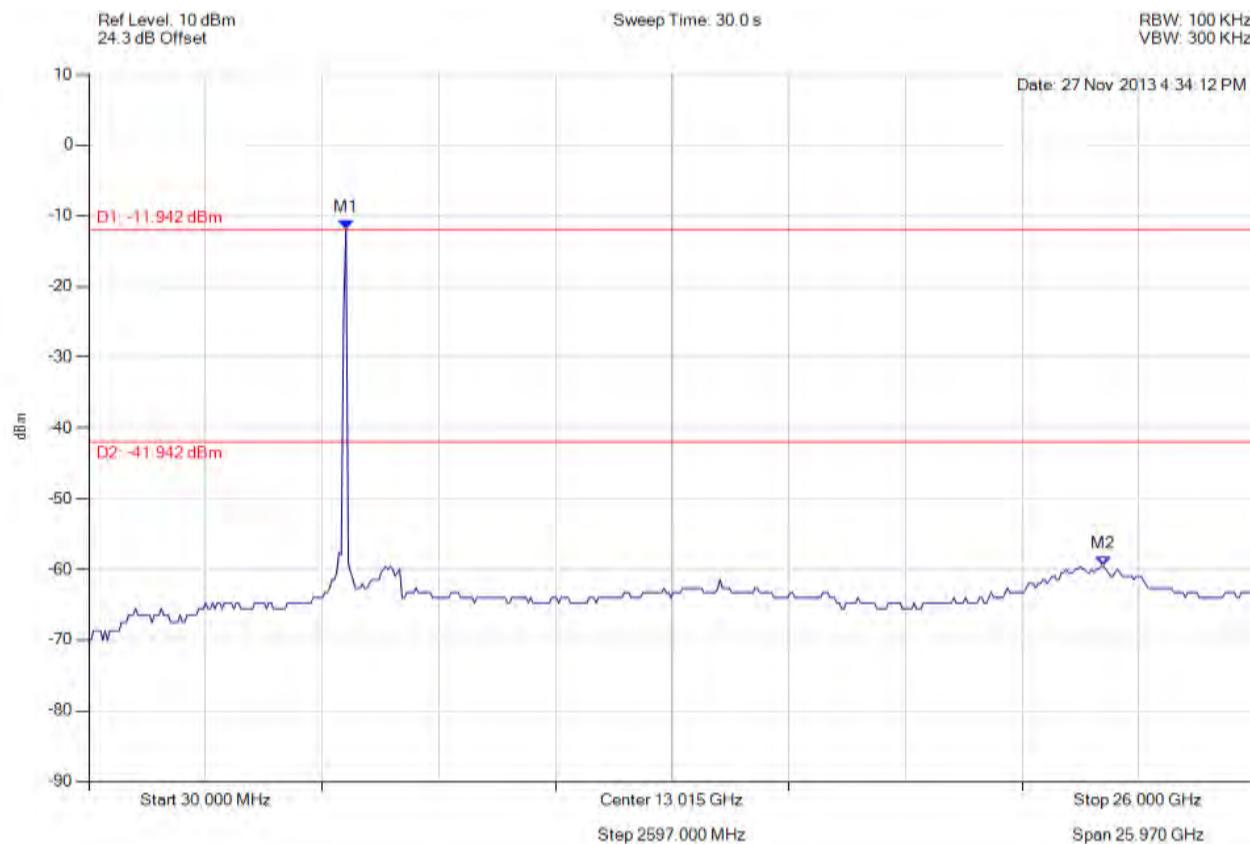


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -11.942 dBm M2 : 22.617 GHz : -59.545 dBm	Limit: -41.94 dBm Margin: -17.61 dB

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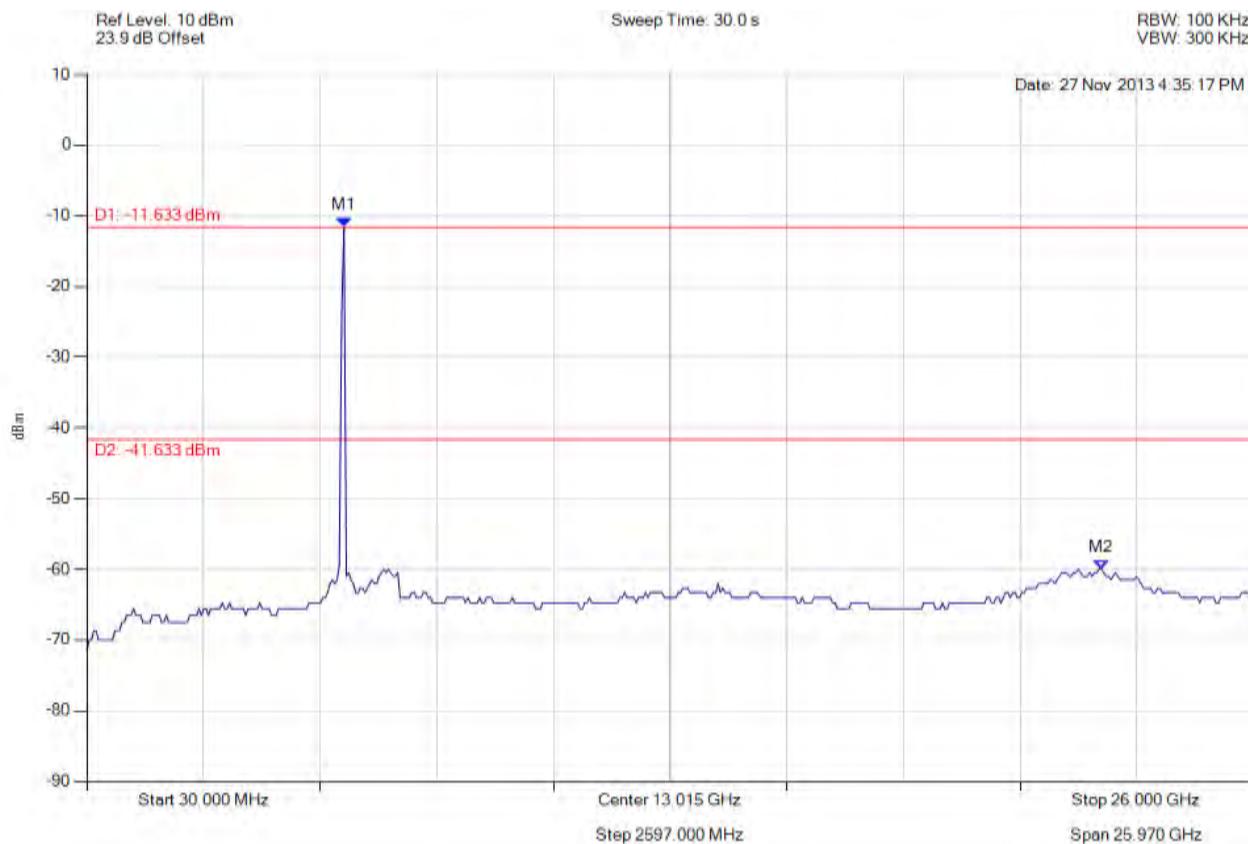


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -11.633 dBm M2 : 22.617 GHz : -59.990 dBm	Limit: -41.63 dBm Margin: -18.36 dB

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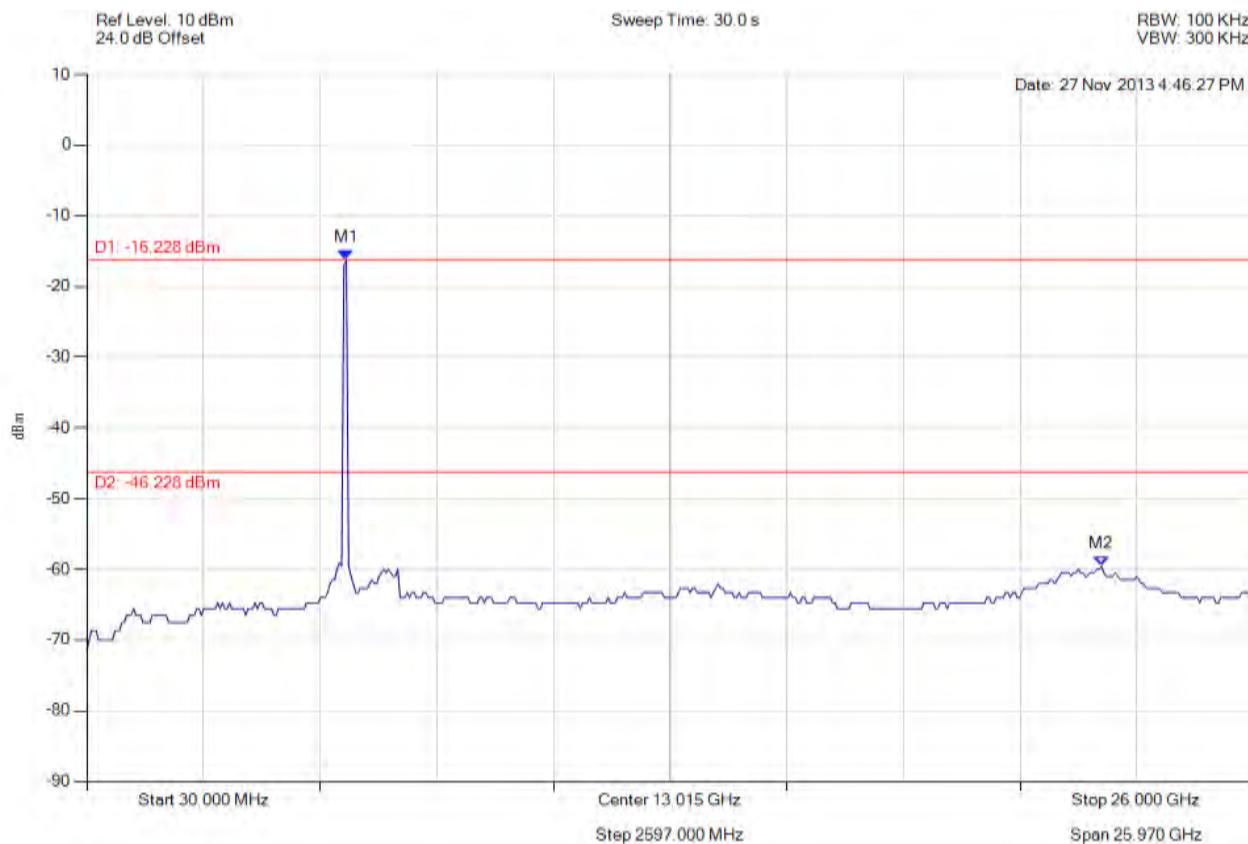


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -16.228 dBm M2 : 22.617 GHz : -59.545 dBm	Limit: -46.23 dBm Margin: -13.32 dB

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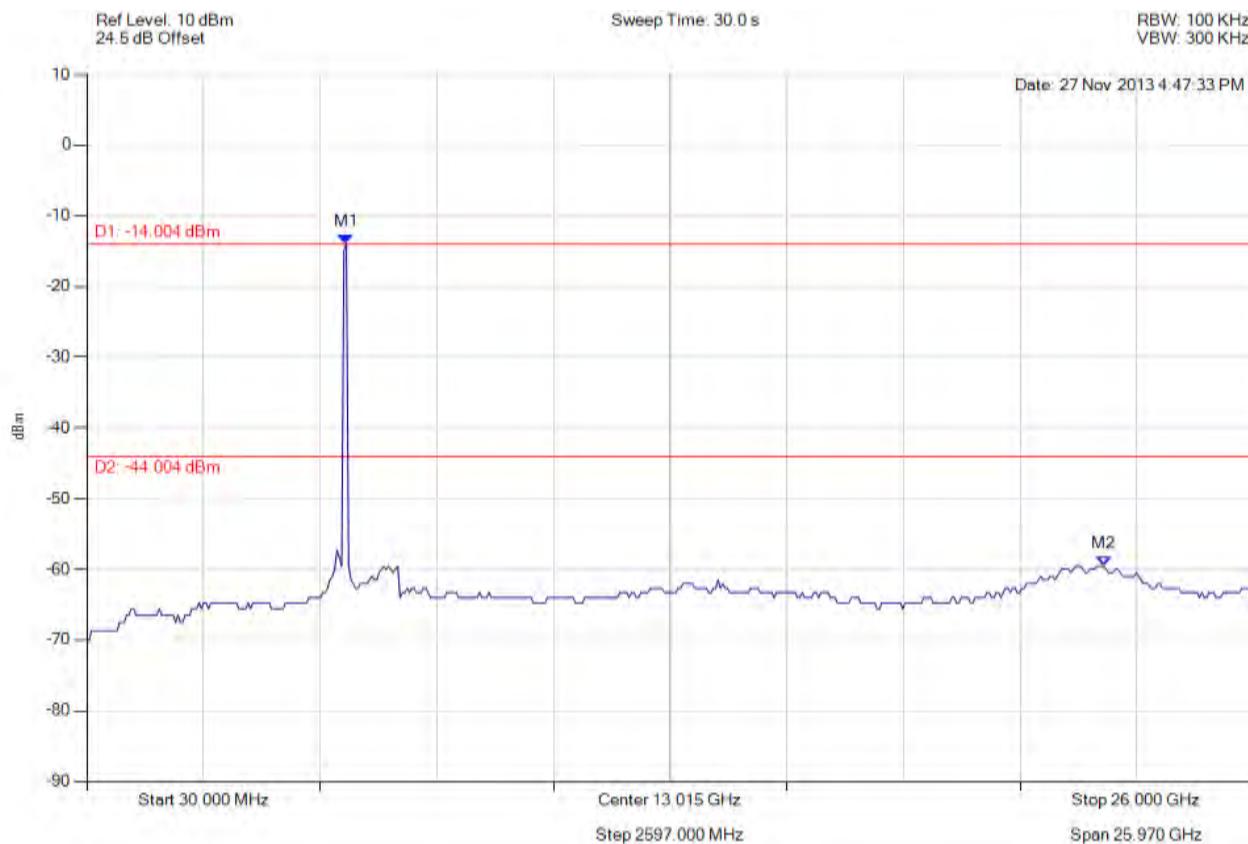


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -14.004 dBm M2 : 22.669 GHz : -59.545 dBm	Limit: -44.00 dBm Margin: -15.55 dB

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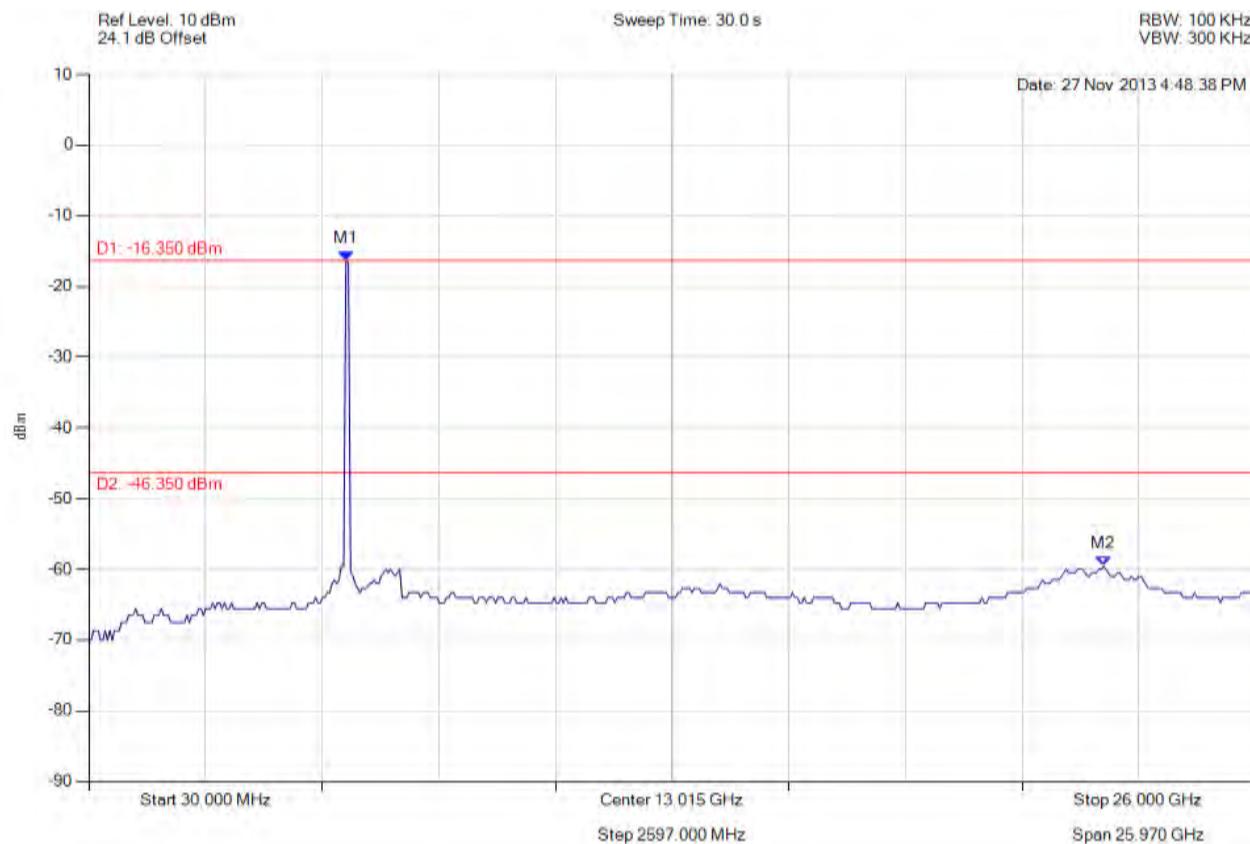


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -16.350 dBm M2 : 22.617 GHz : -59.545 dBm	Limit: -46.35 dBm Margin: -13.20 dB

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