

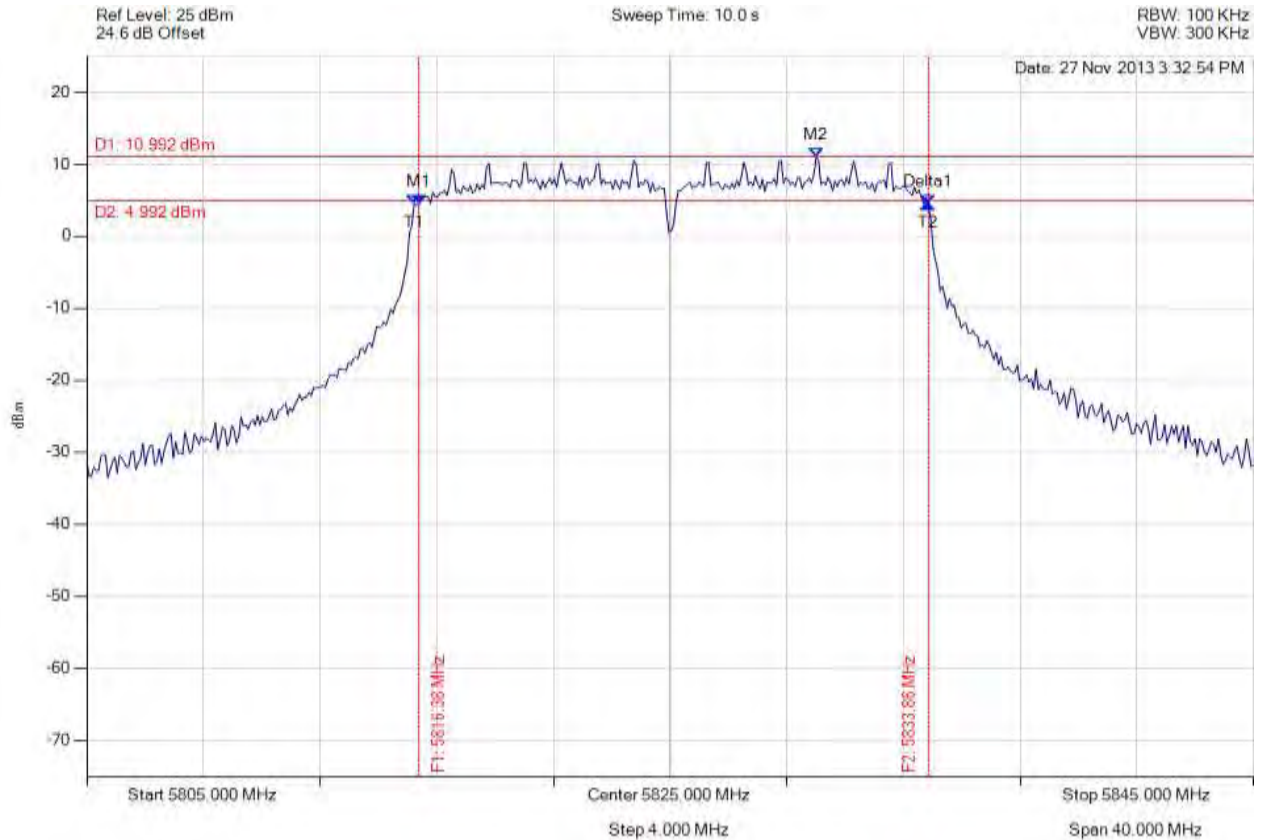


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
Issue Date: 3rd March 2014
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6 dB & 99% BANDWIDTH

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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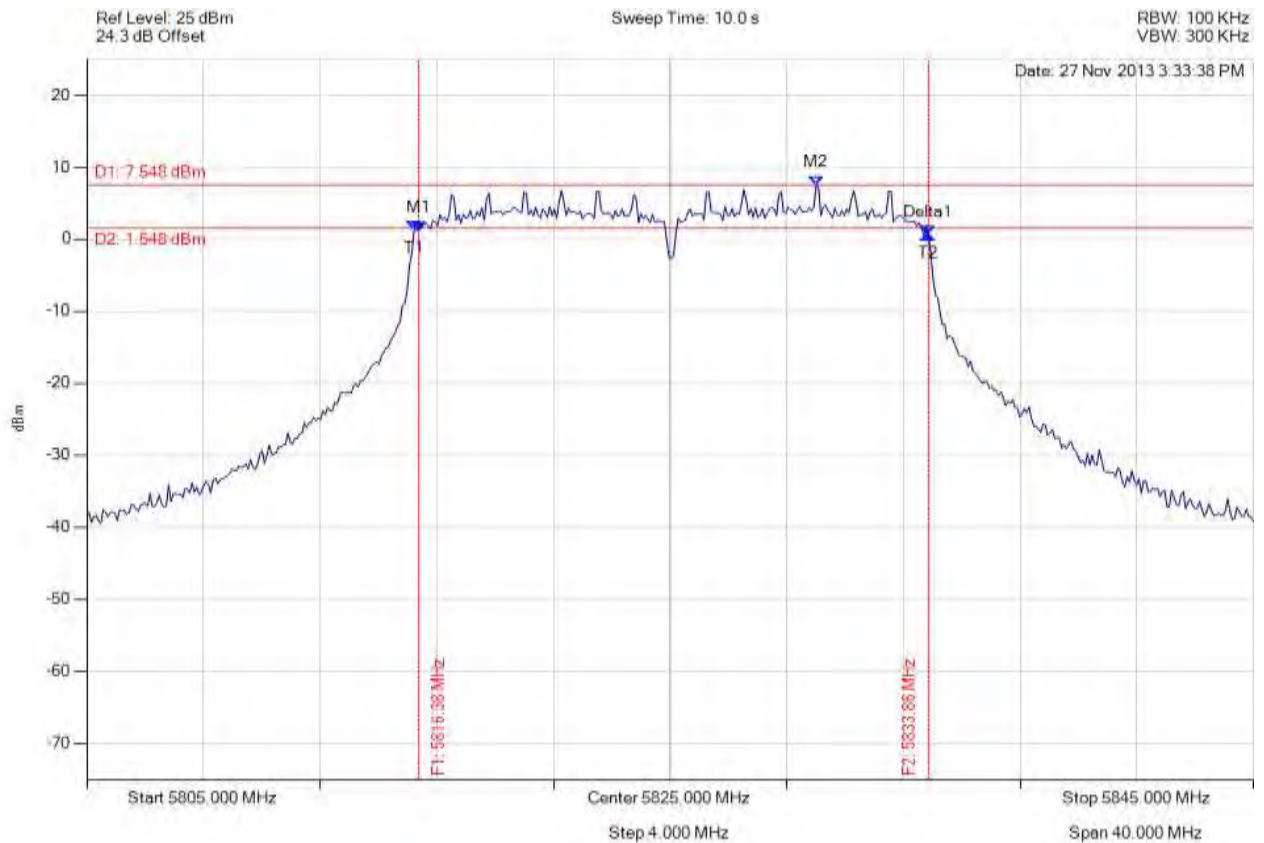


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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6 dB & 99% BANDWIDTH

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: ≥ 500.0 kHz Margin: -16.98 MHz

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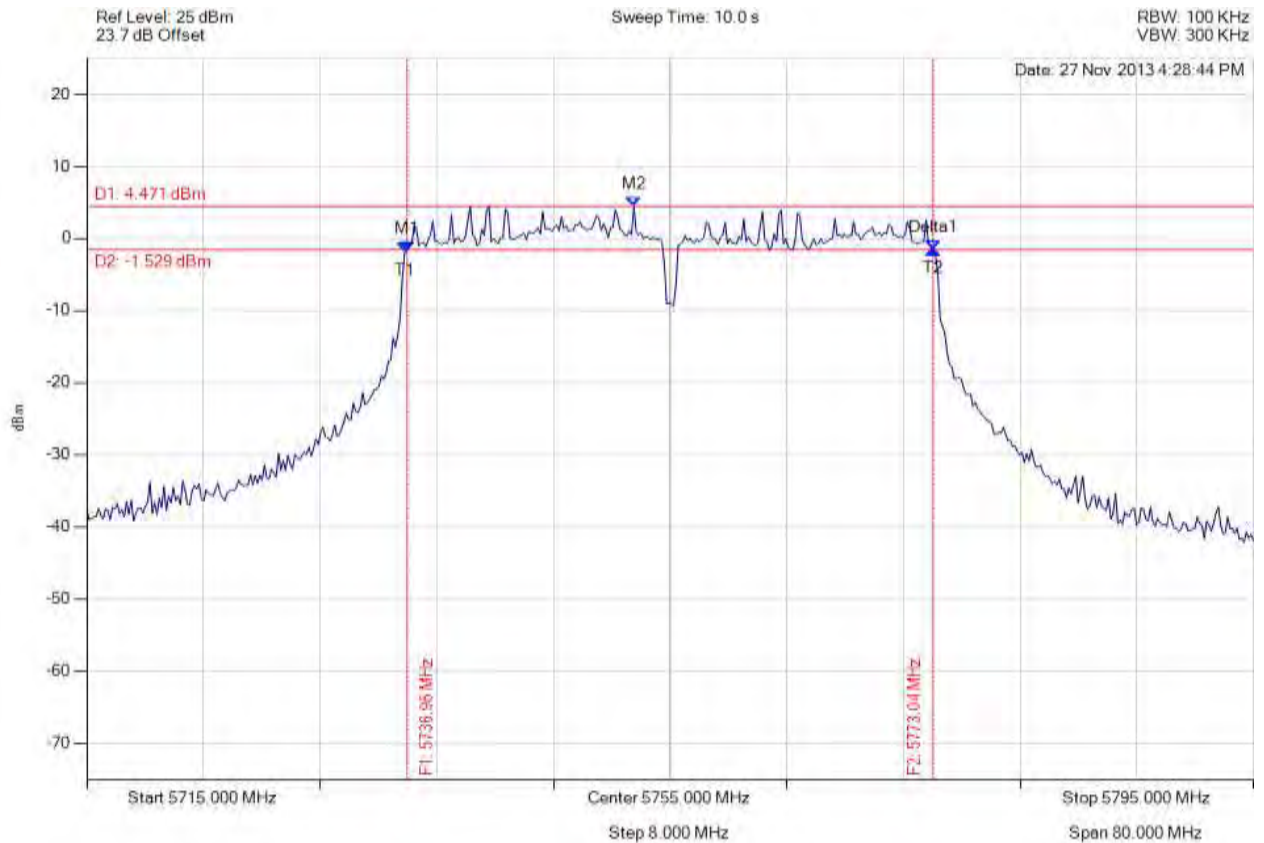


Title: GoNet Systems, GoBeam8000F (3x3)
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6 dB & 99% BANDWIDTH

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: ≥ 500.0 kHz Margin: -35.57 MHz

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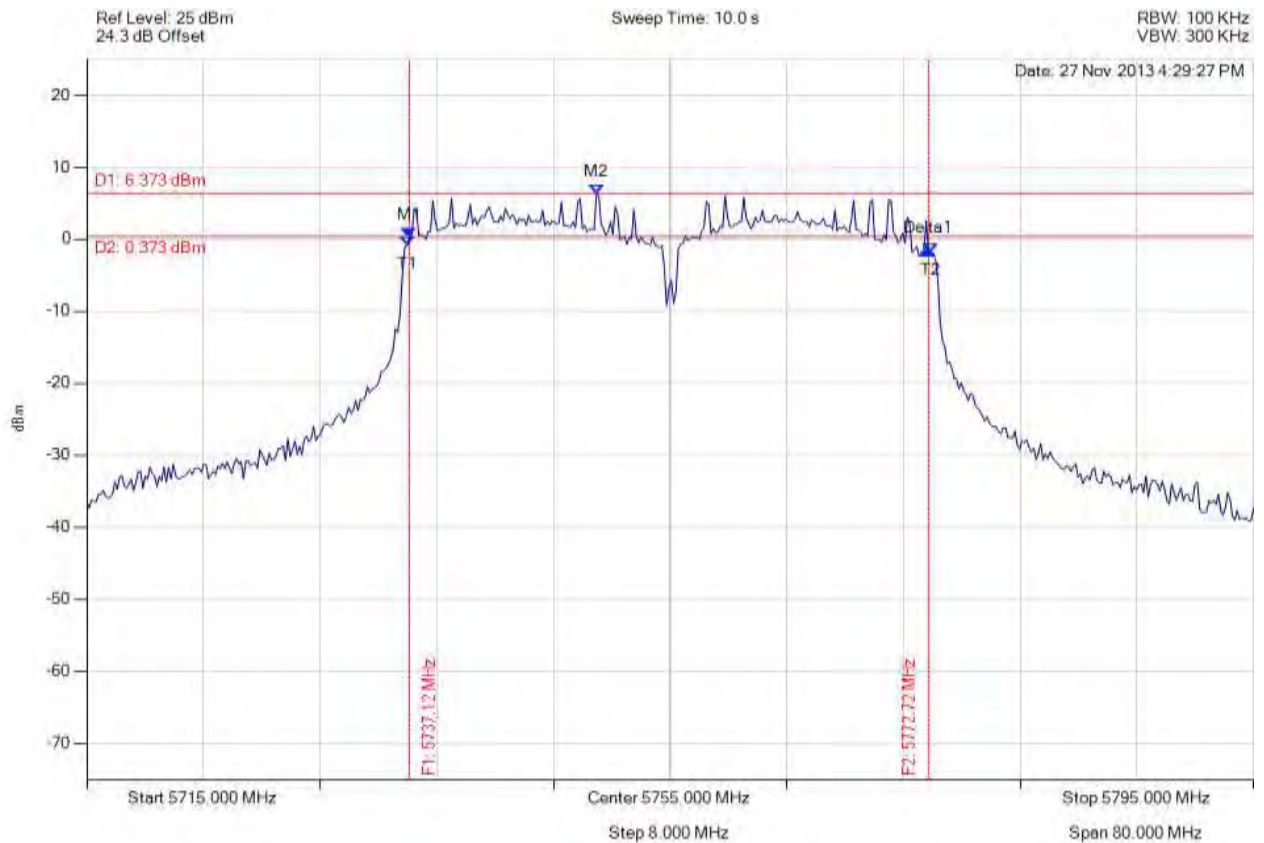


Title: GoNet Systems, GoBeam8000F (3x3)
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6 dB & 99% BANDWIDTH

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: ≥ 500.0 kHz Margin: -35.09 MHz

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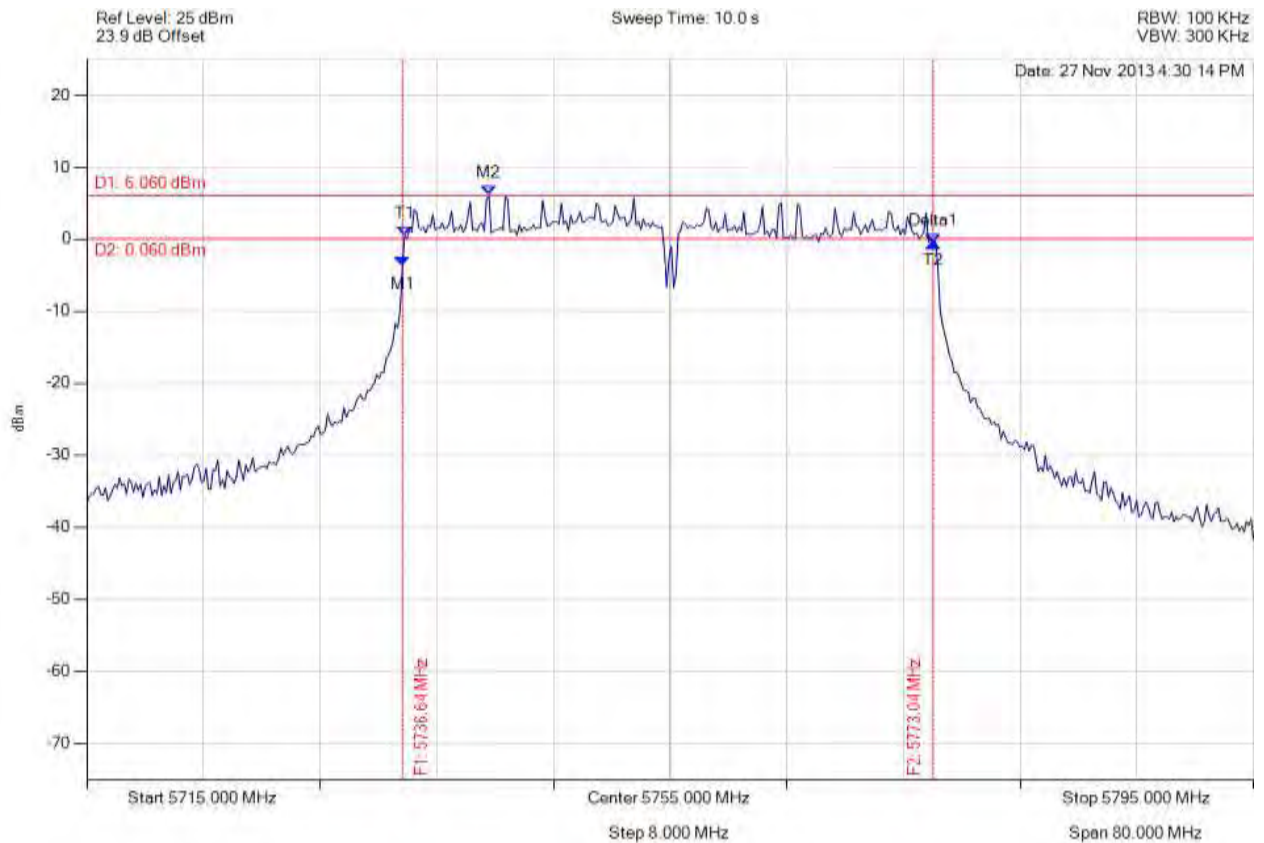


Title: GoNet Systems, GoBeam8000F (3x3)
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6 dB & 99% BANDWIDTH

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: ≥ 500.0 kHz Margin: -35.89 MHz

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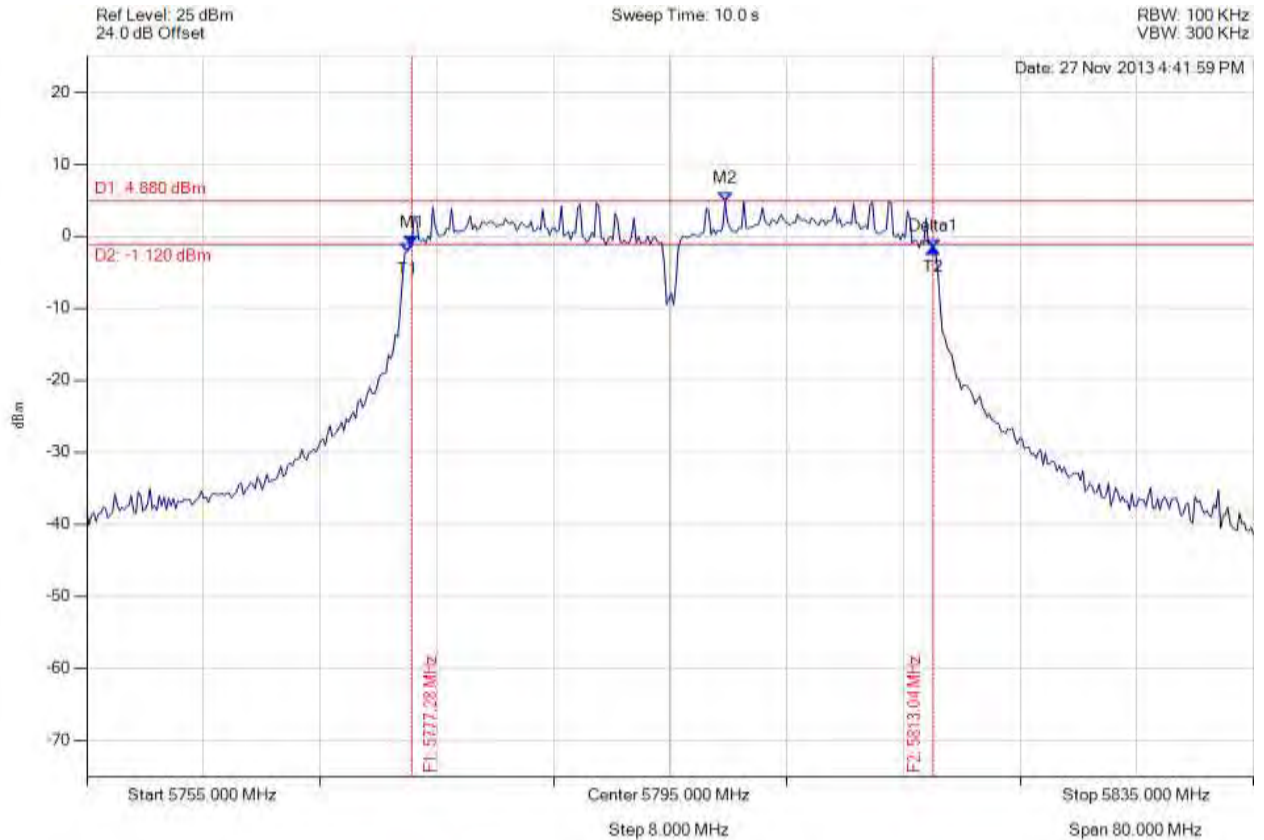


Title: GoNet Systems, GoBeam8000F (3x3)
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6 dB & 99% BANDWIDTH

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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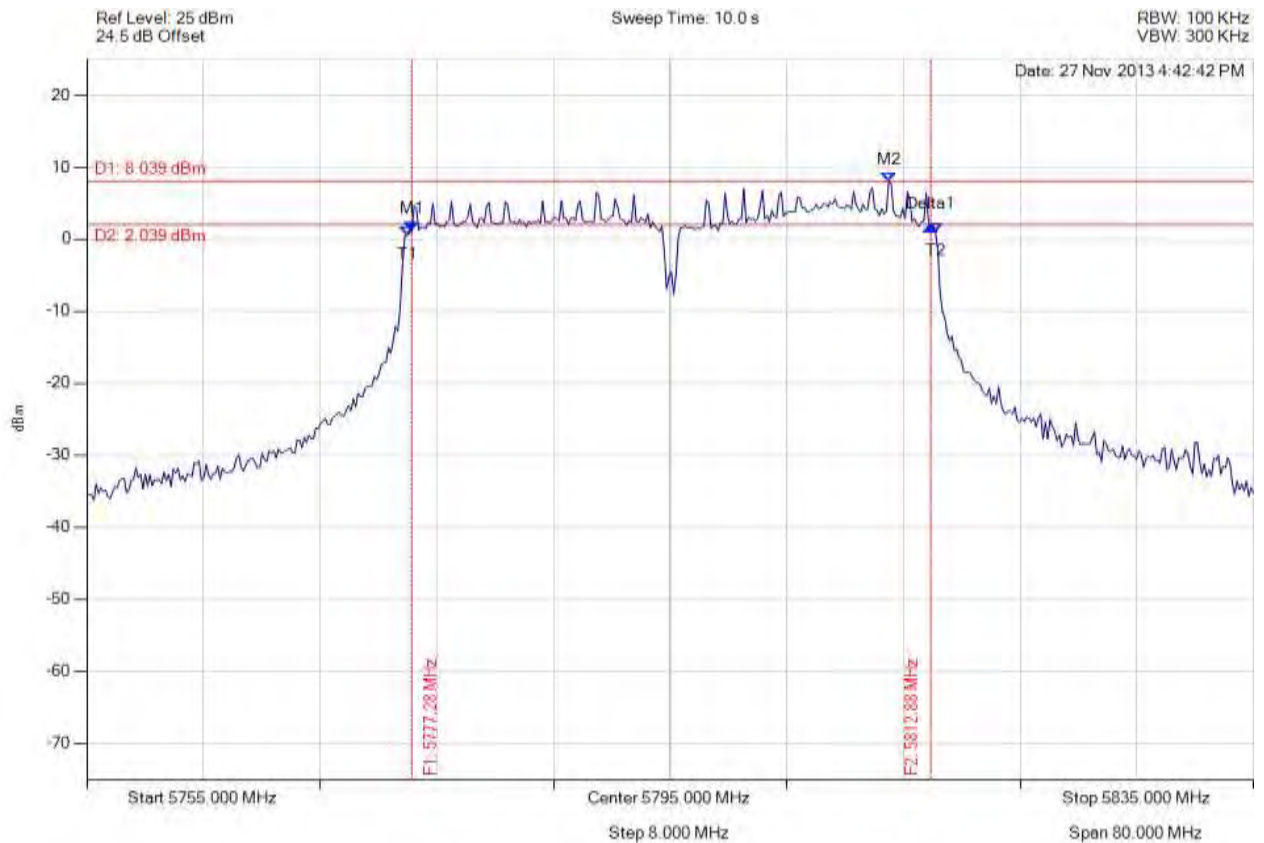


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6 dB & 99% BANDWIDTH

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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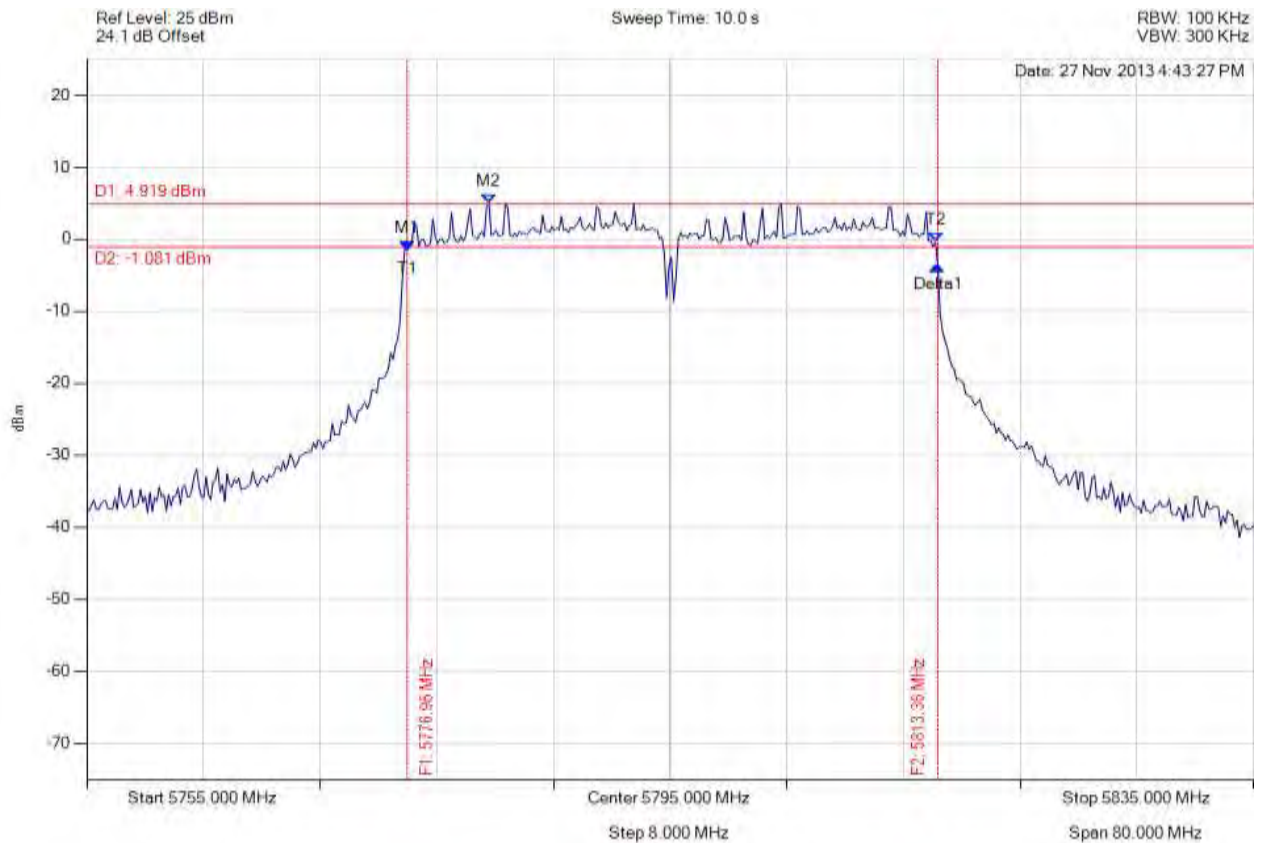


Title: GoNet Systems, GoBeam8000F (3x3)
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6 dB & 99% BANDWIDTH

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: ≥ 500.0 kHz Margin: -35.89 MHz

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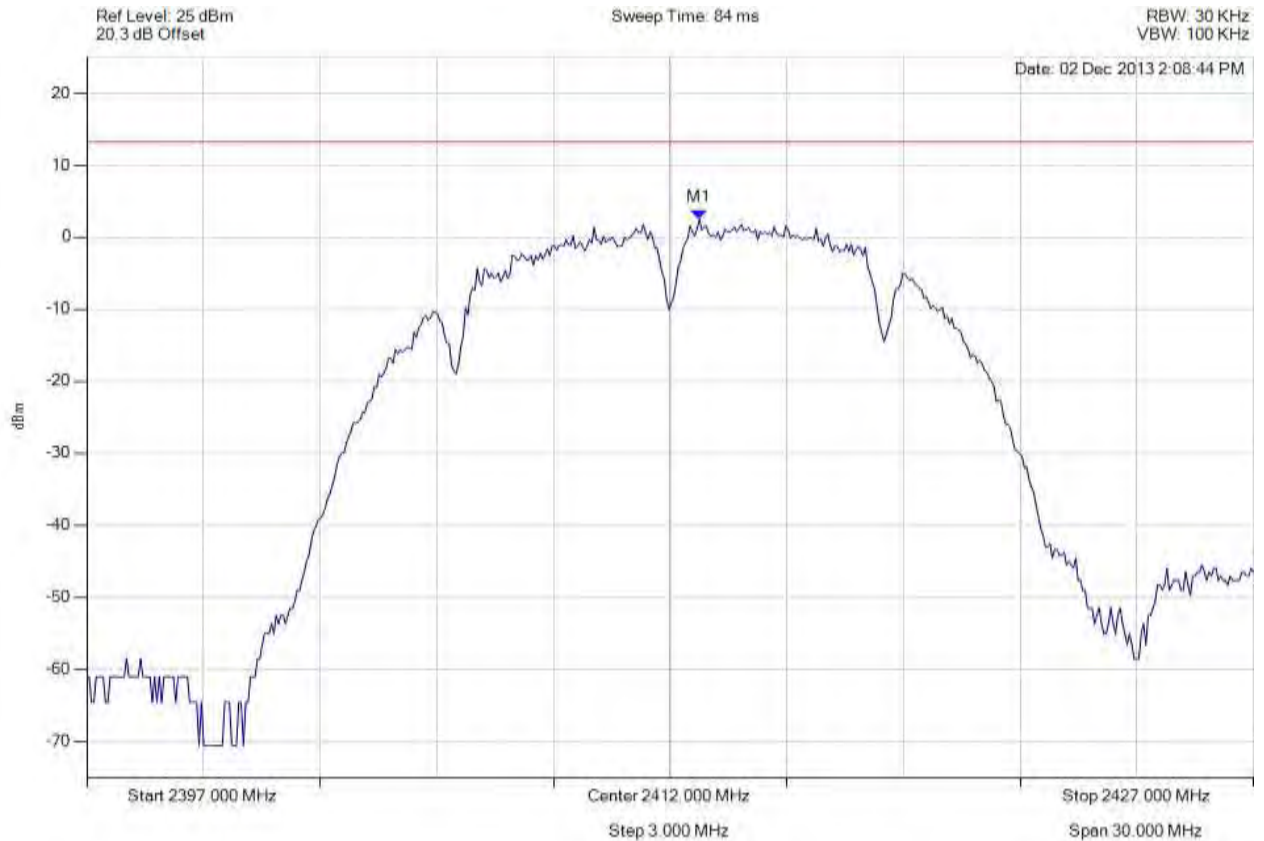
Title: GoNet Systems, GoBeam8000F (3x3)
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A.1.2. Power Spectral Density



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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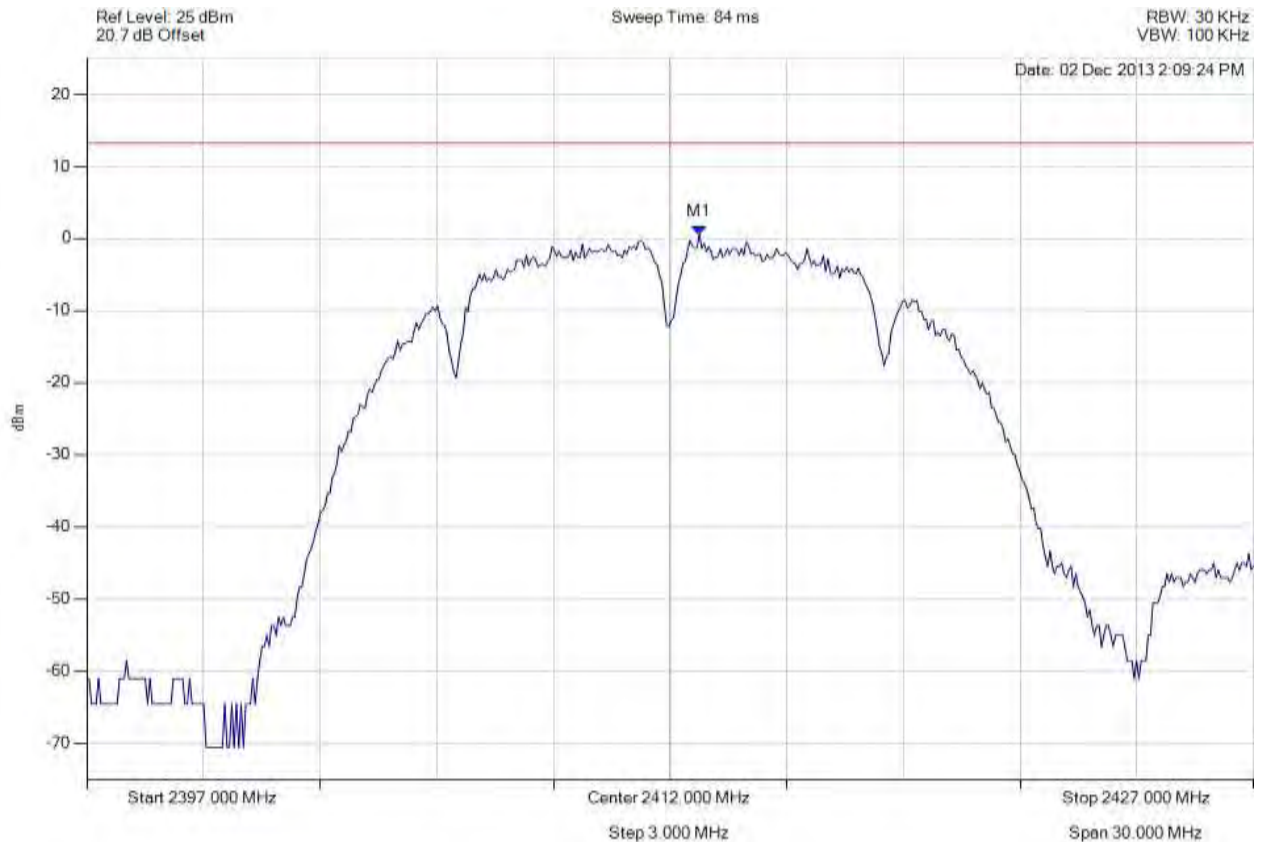


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POWER SPECTRAL DENSITY - AVERAGE

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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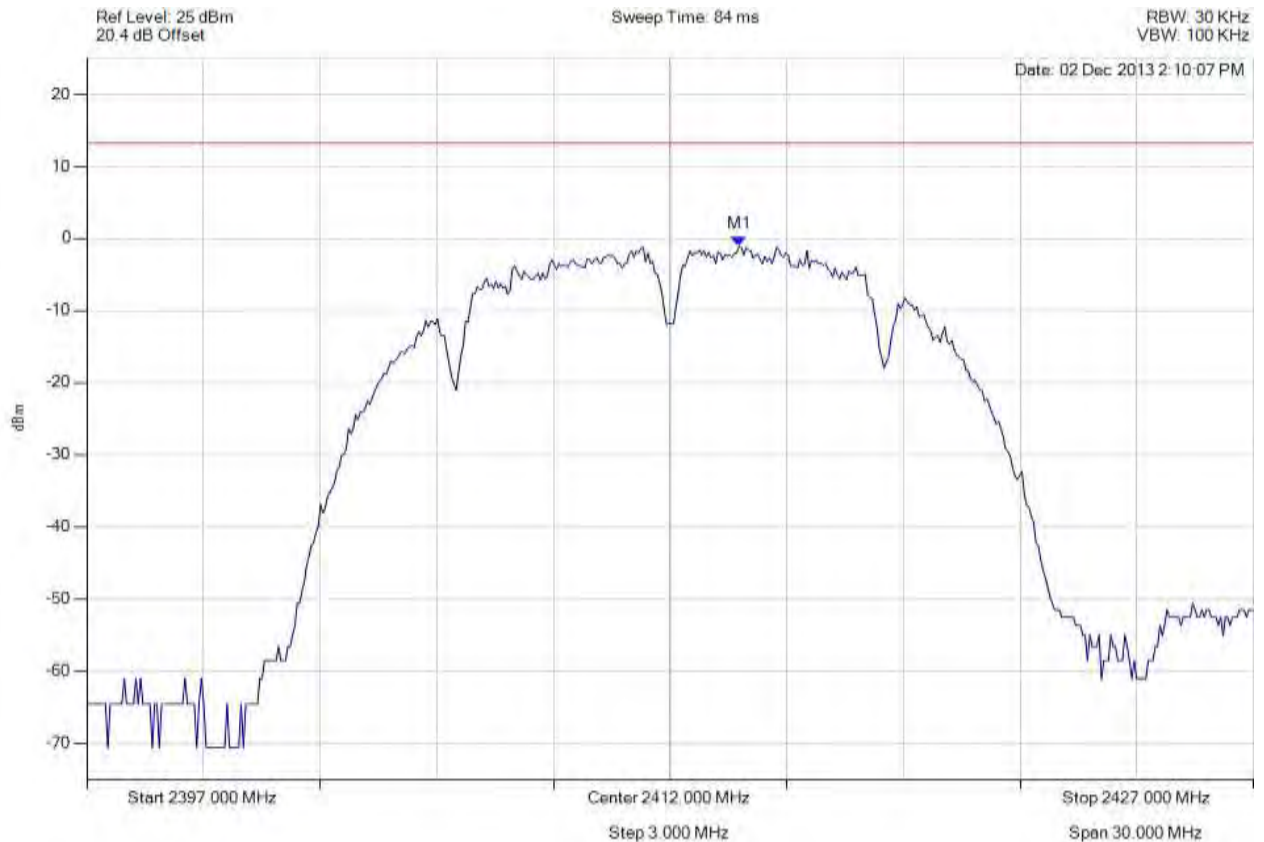


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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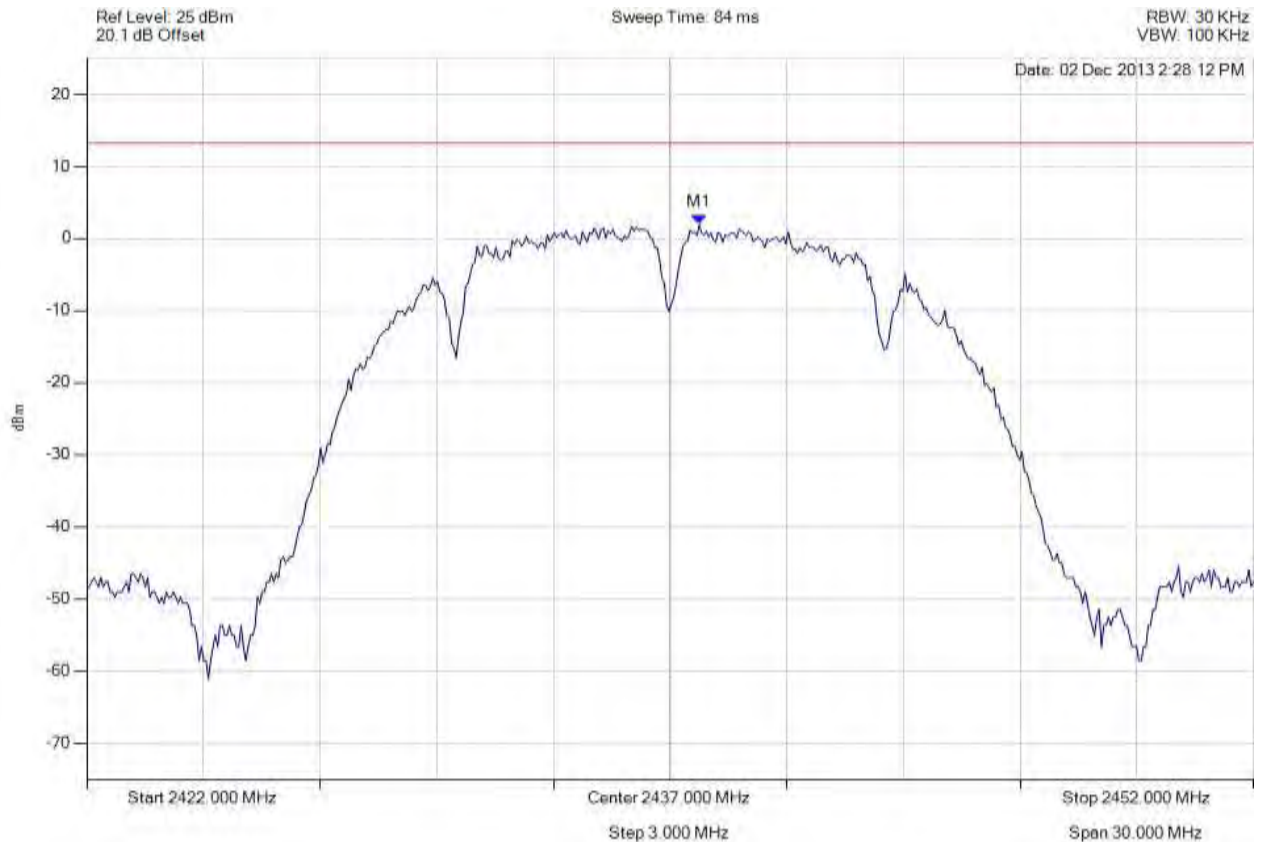


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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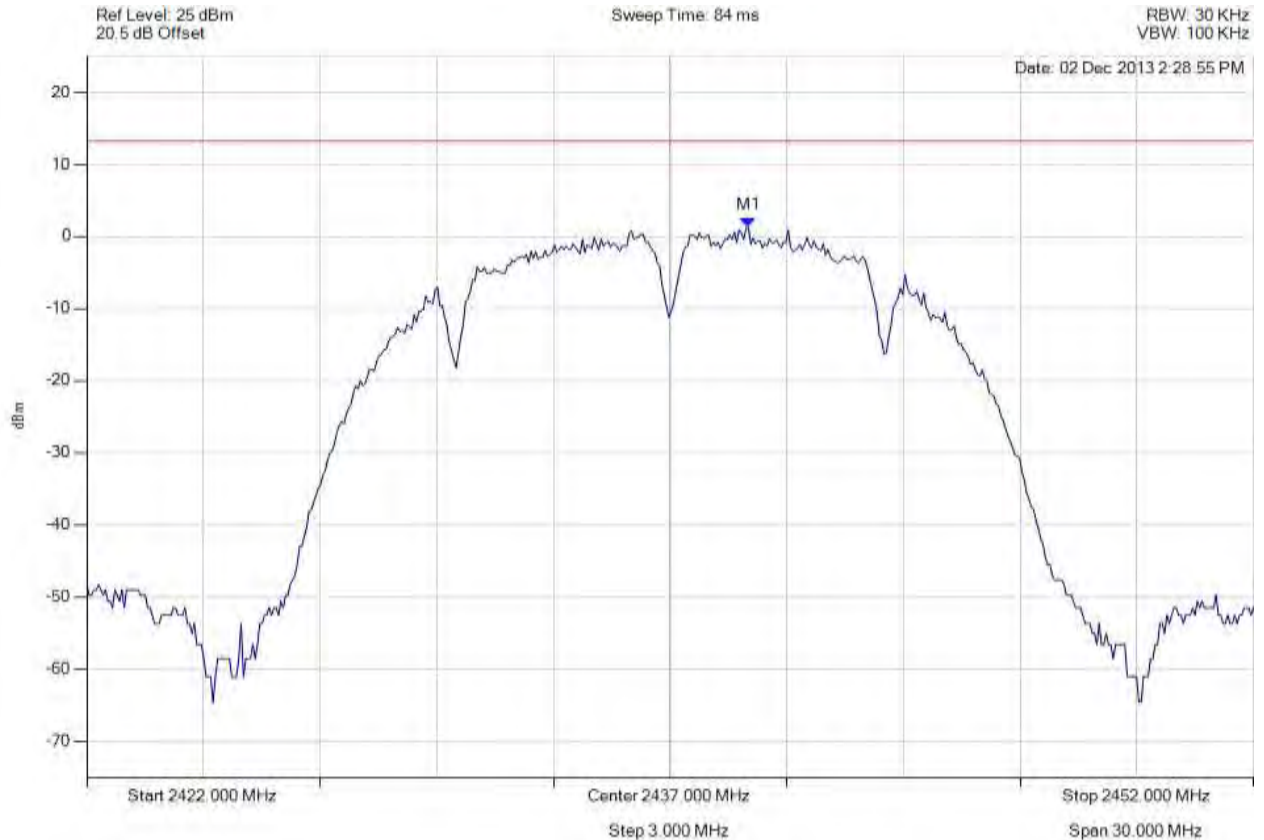


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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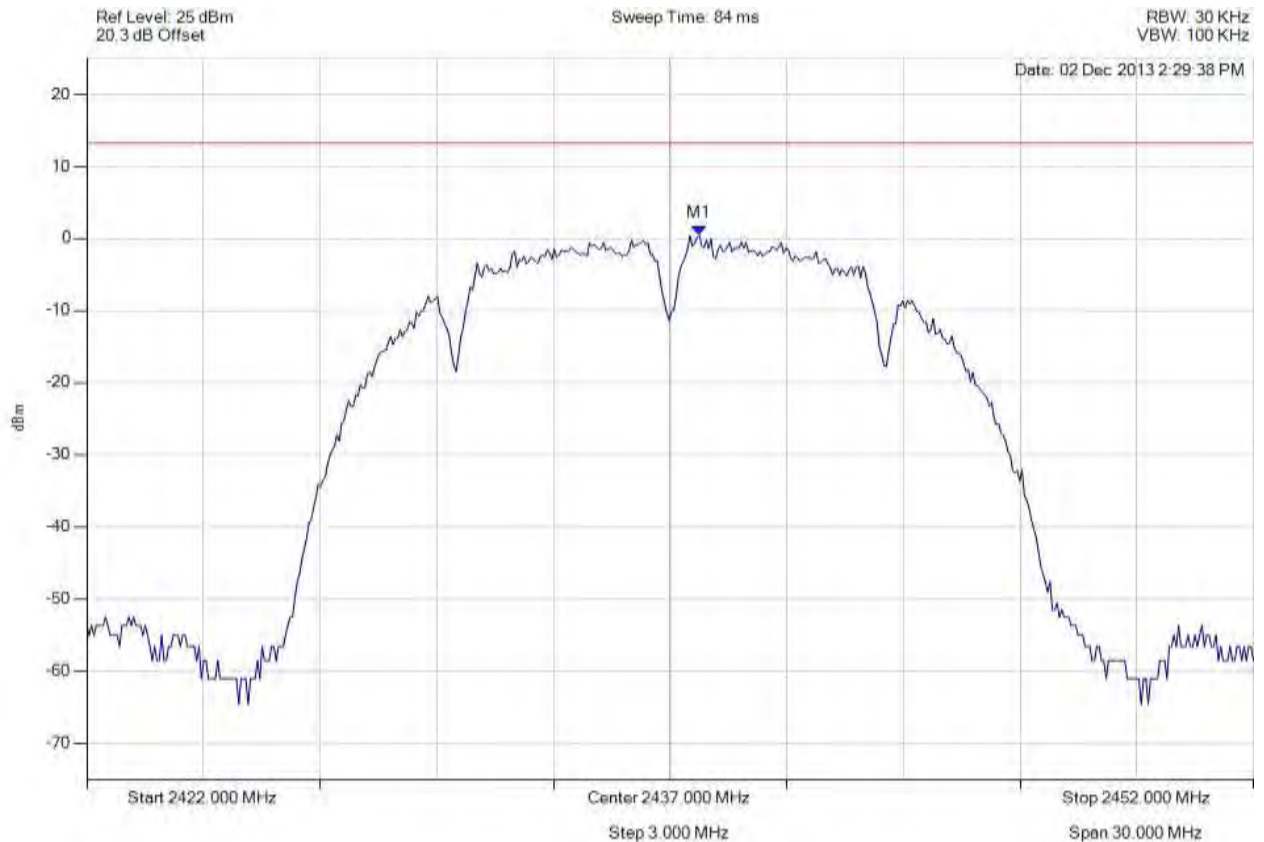


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POWER SPECTRAL DENSITY - AVERAGE

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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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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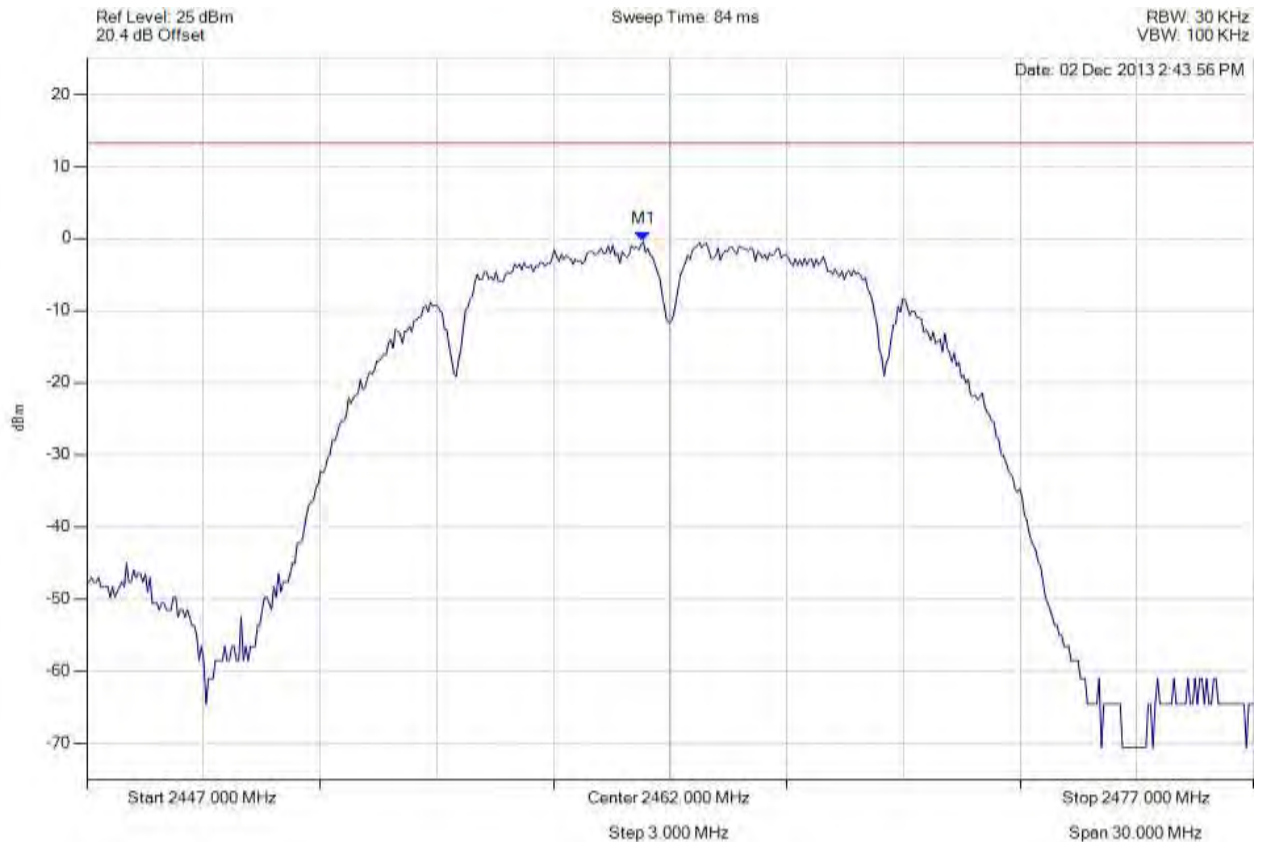


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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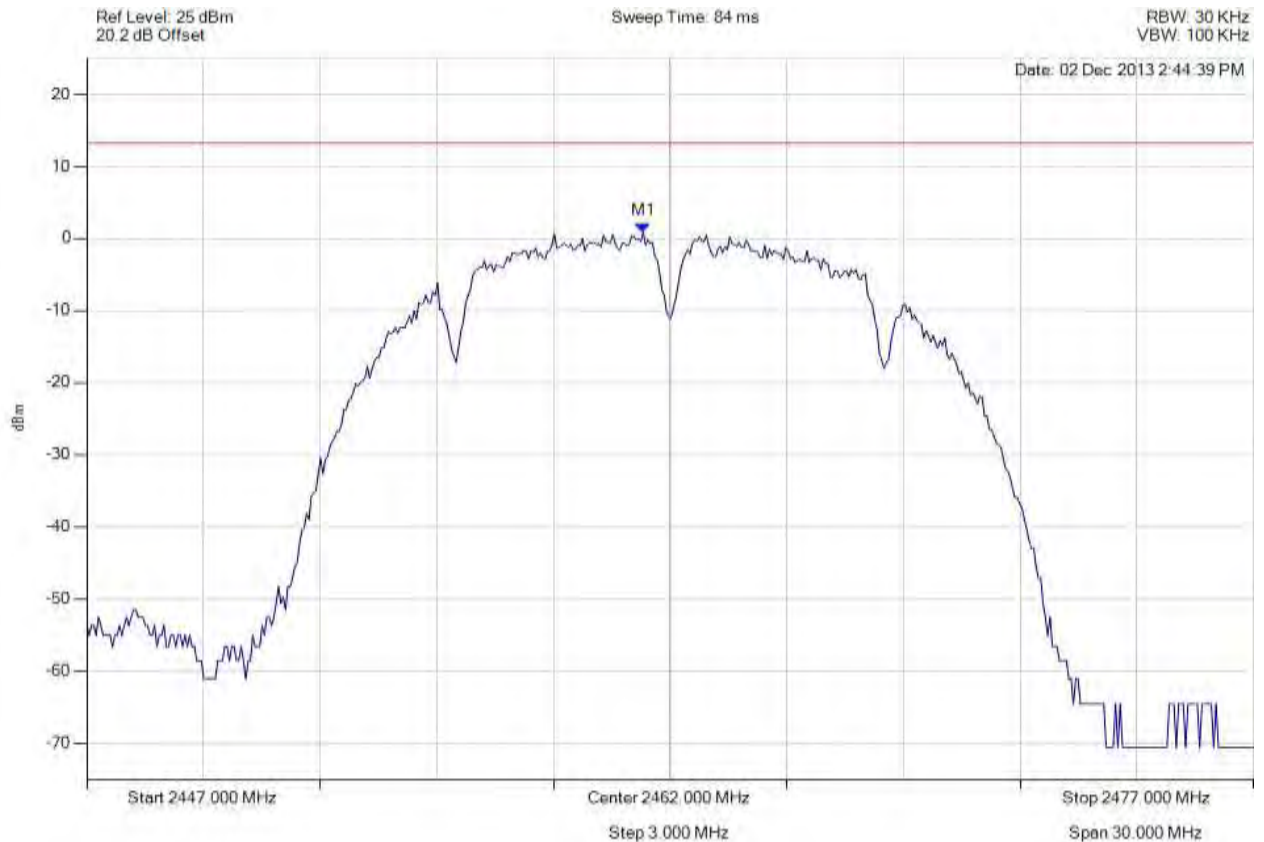


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POWER SPECTRAL DENSITY - AVERAGE

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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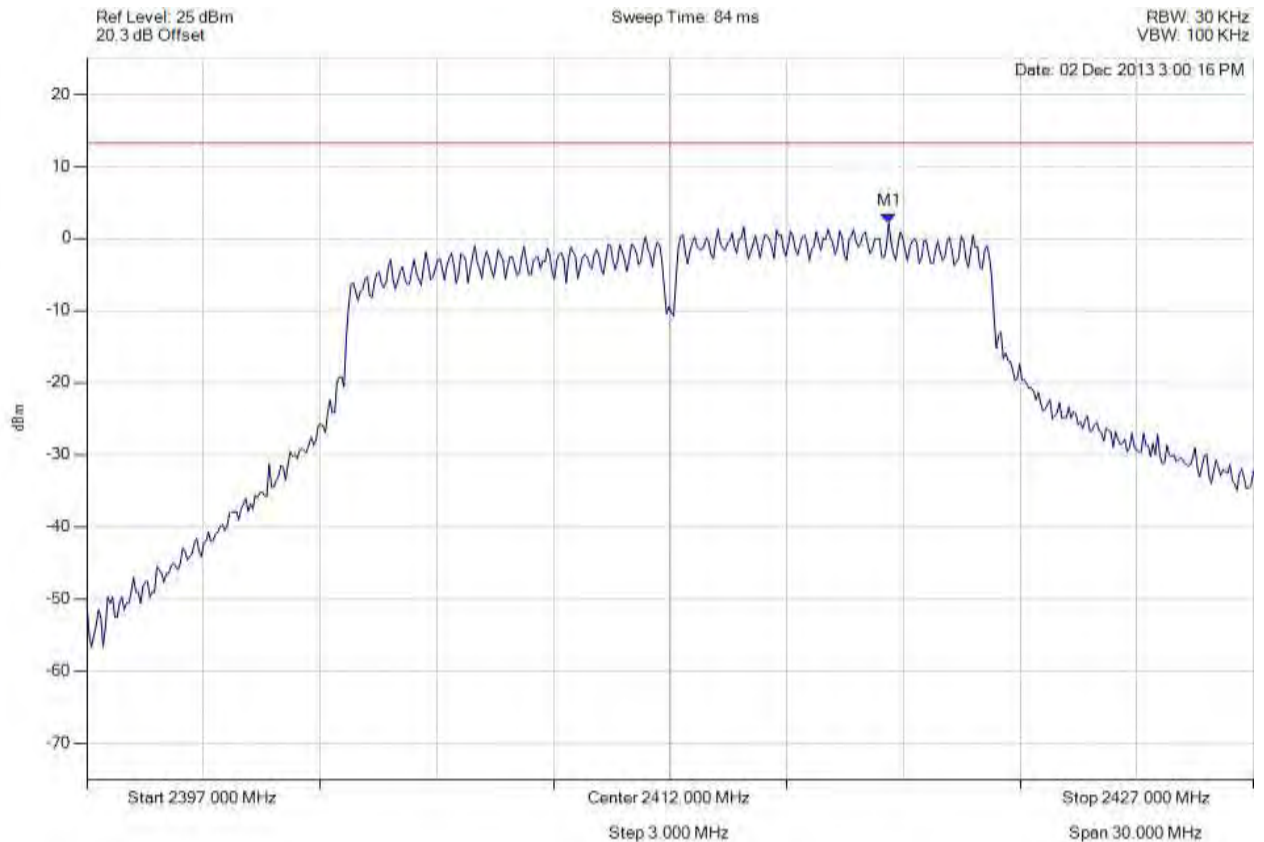


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POWER SPECTRAL DENSITY - AVERAGE

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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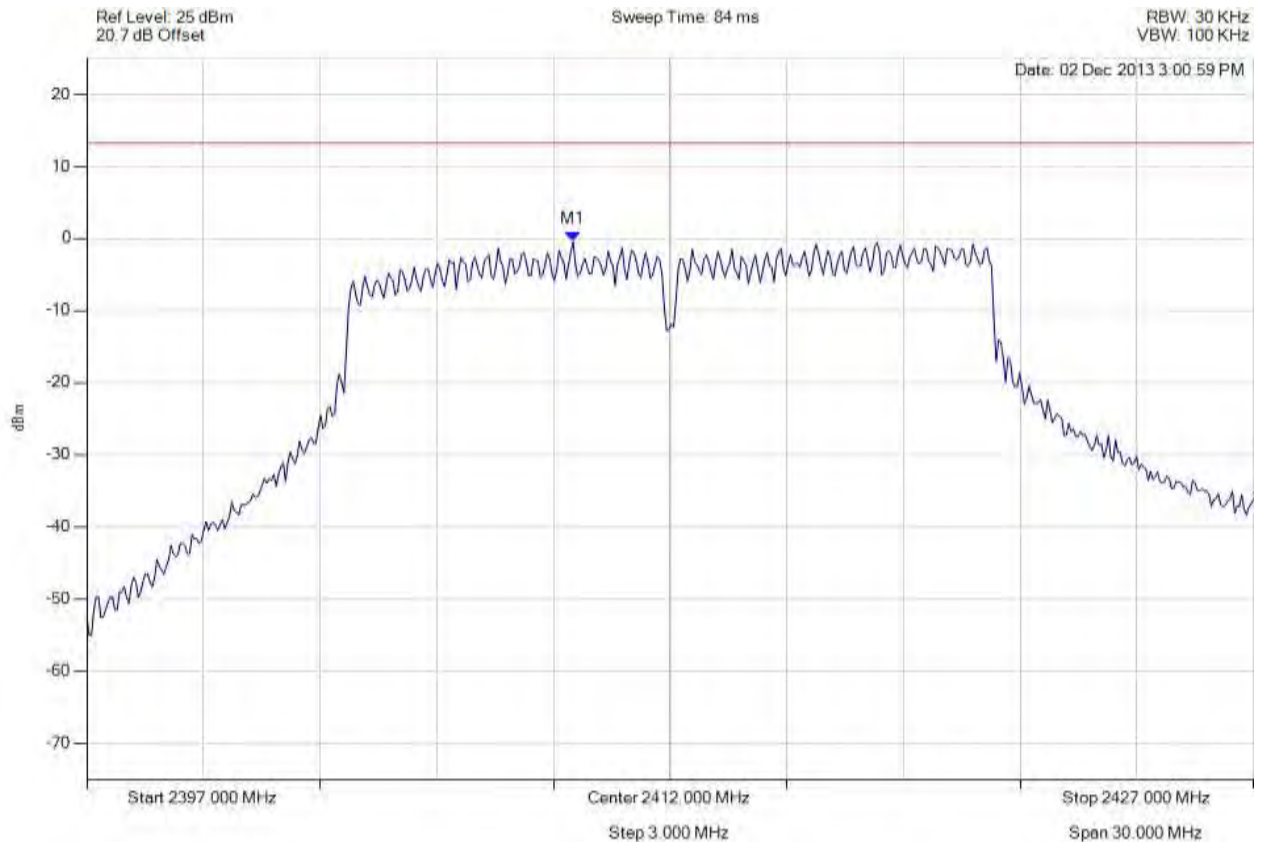


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POWER SPECTRAL DENSITY - AVERAGE

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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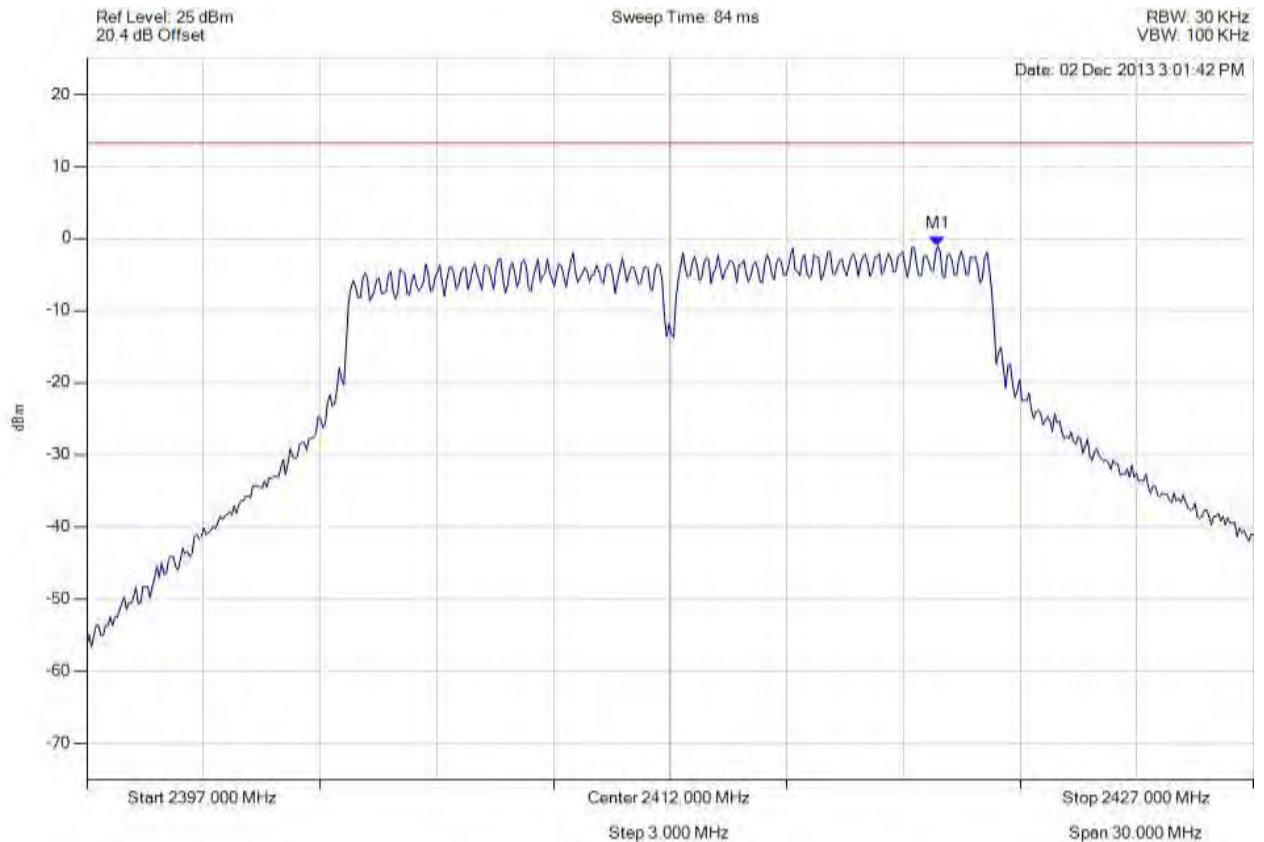


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POWER SPECTRAL DENSITY - AVERAGE

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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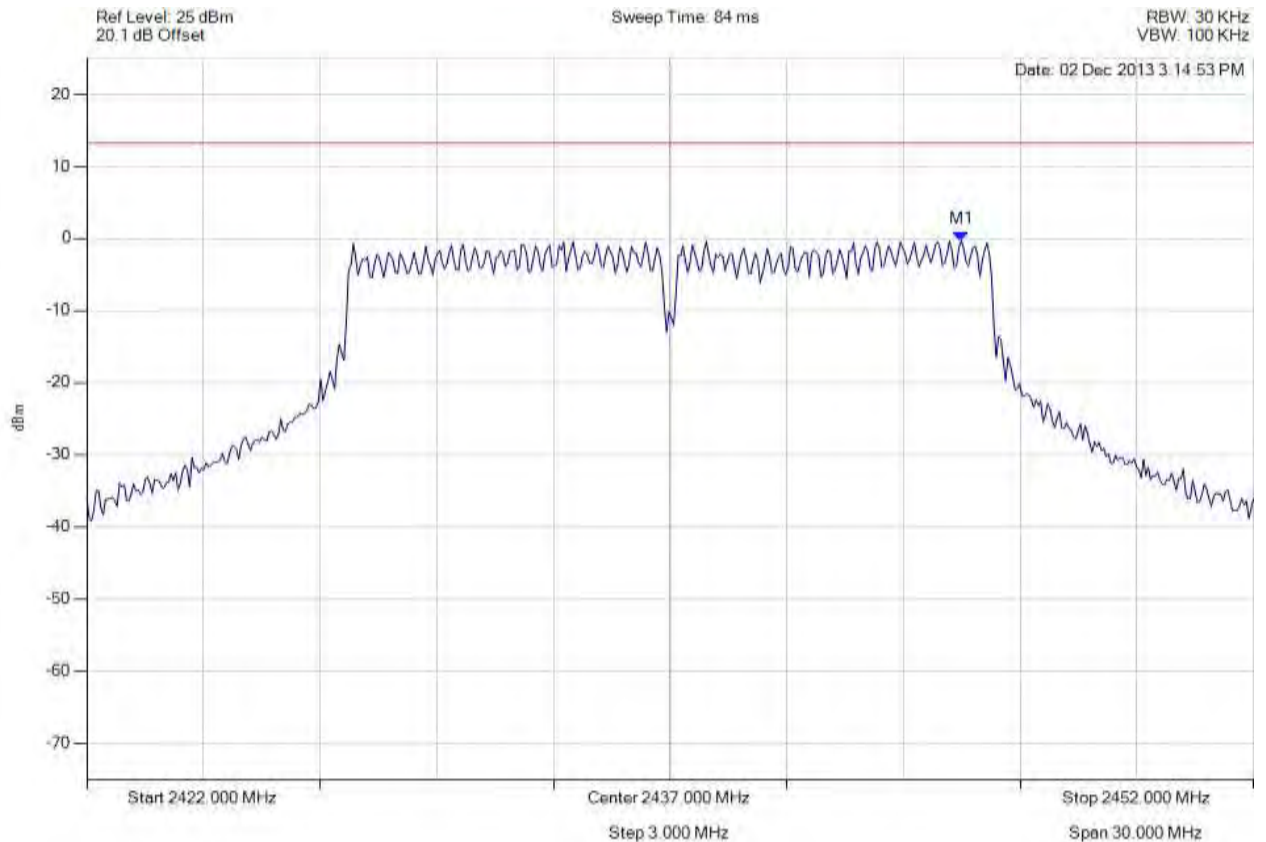


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POWER SPECTRAL DENSITY - AVERAGE

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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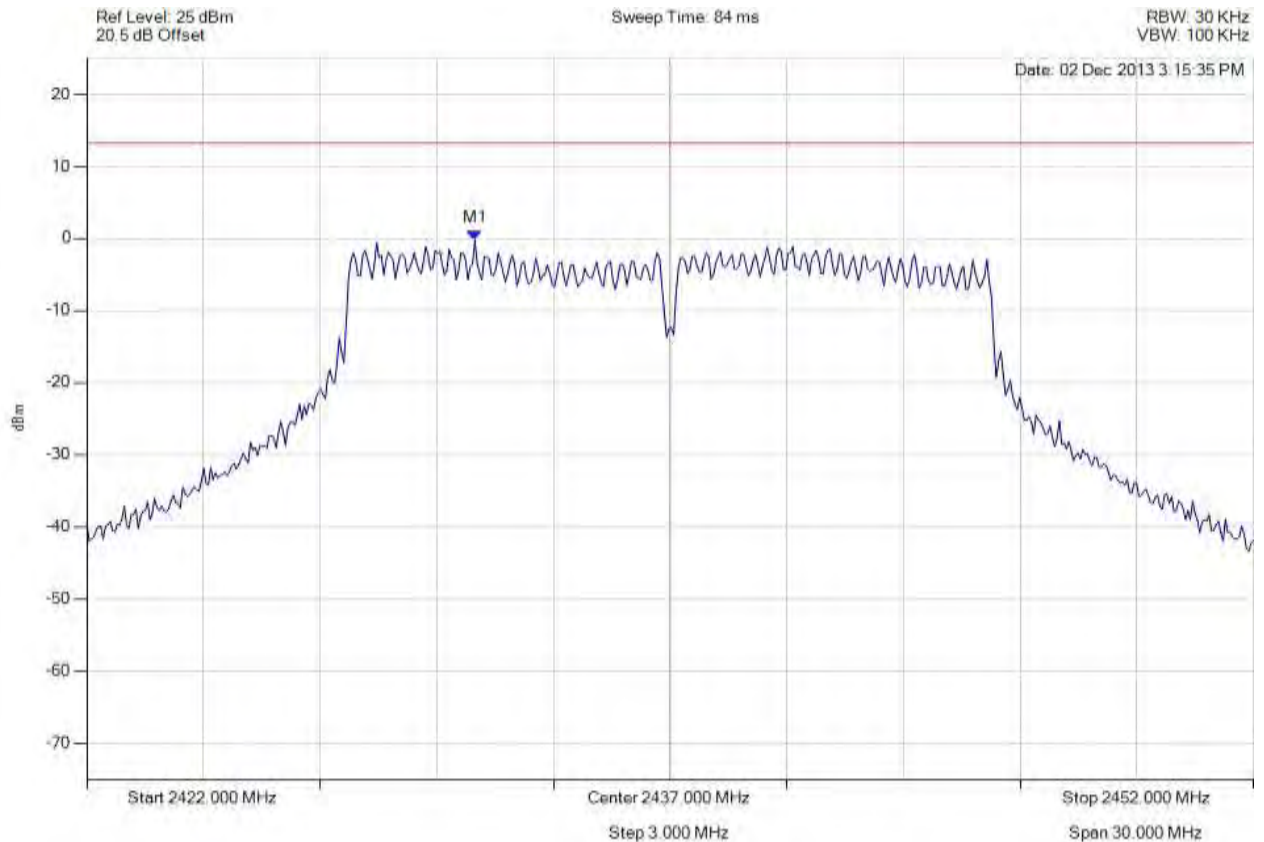


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POWER SPECTRAL DENSITY - AVERAGE

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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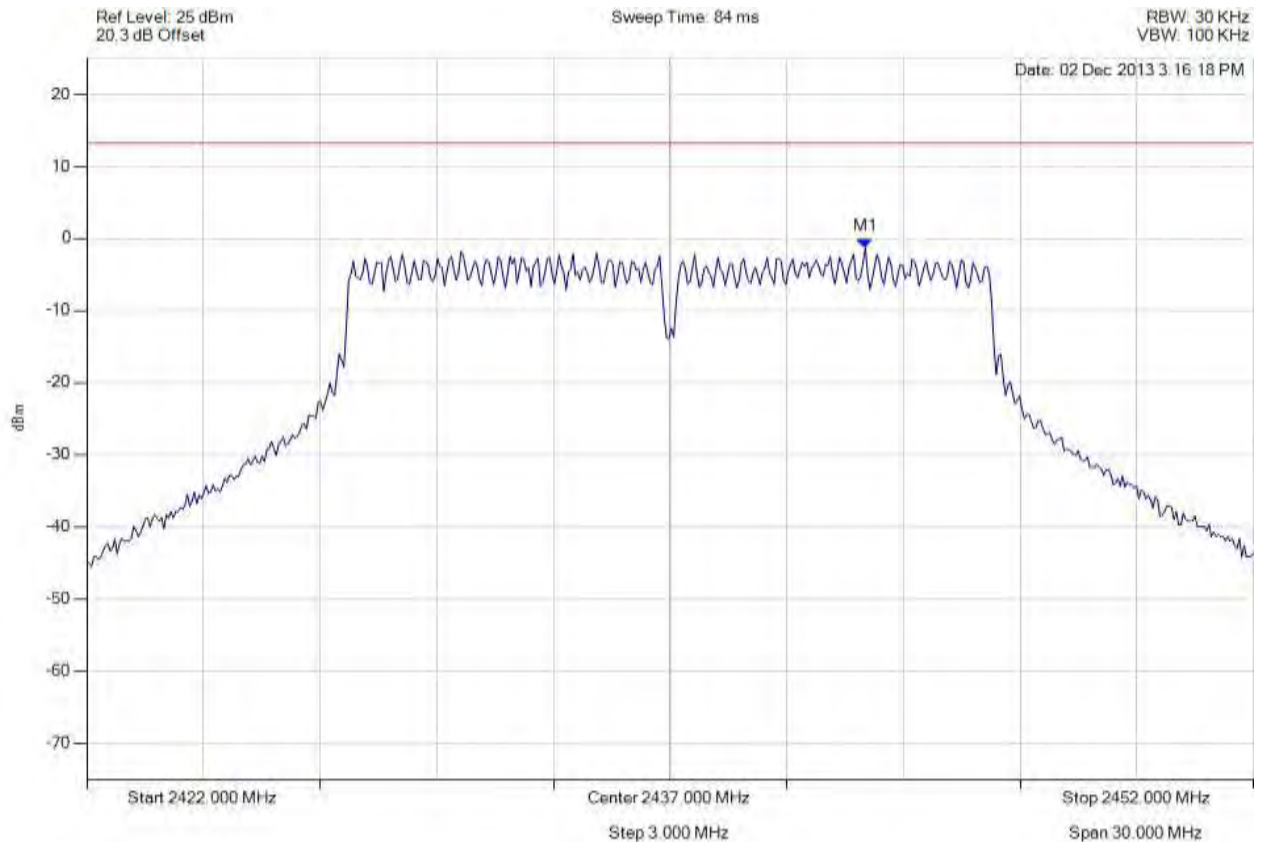


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POWER SPECTRAL DENSITY - AVERAGE

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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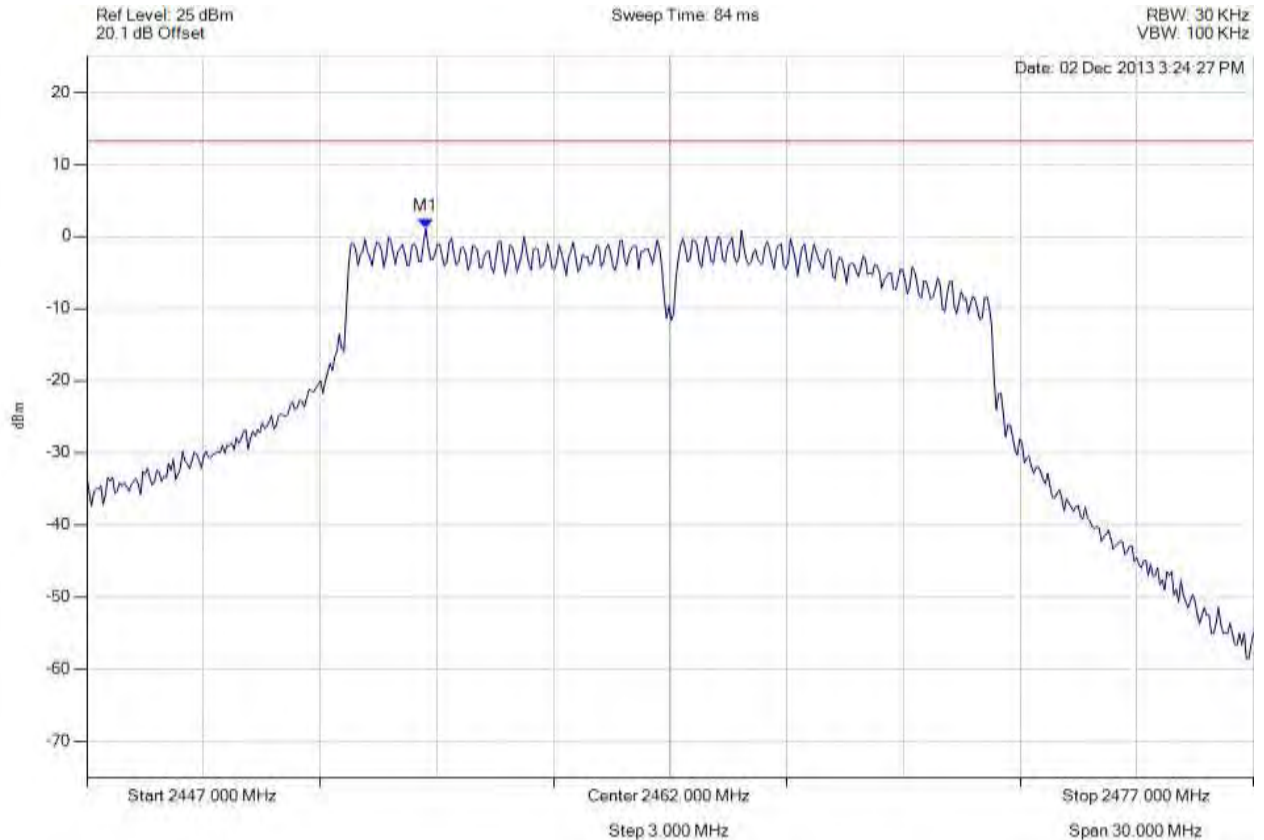


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POWER SPECTRAL DENSITY - AVERAGE

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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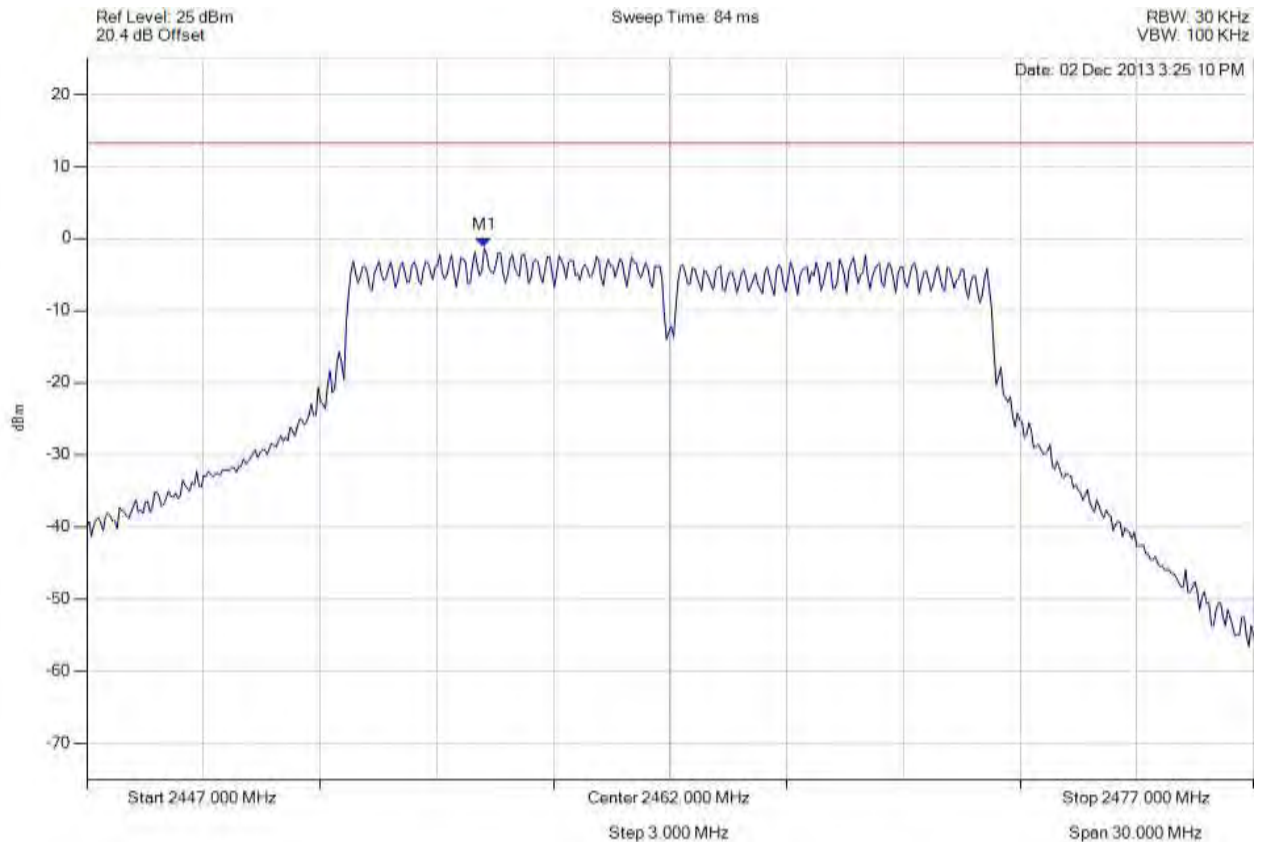


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, 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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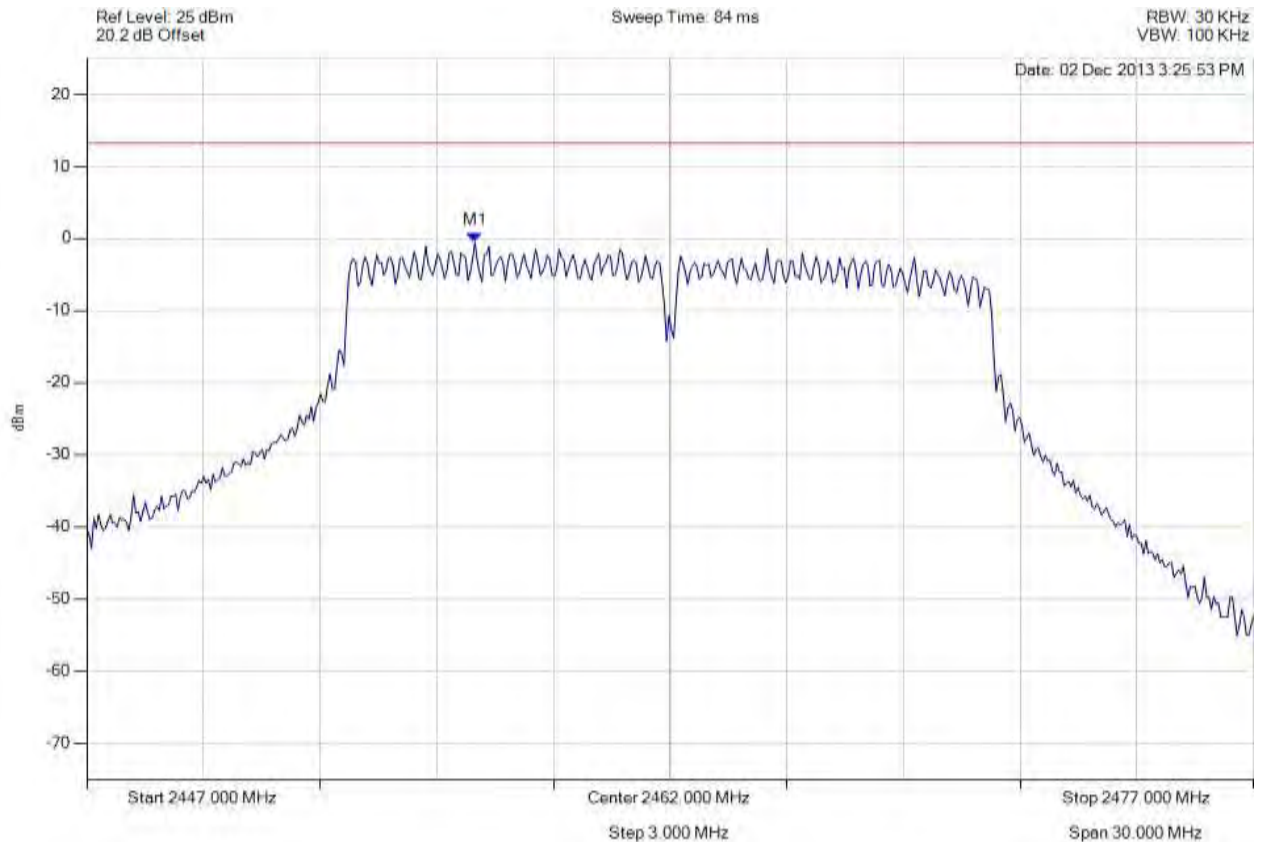


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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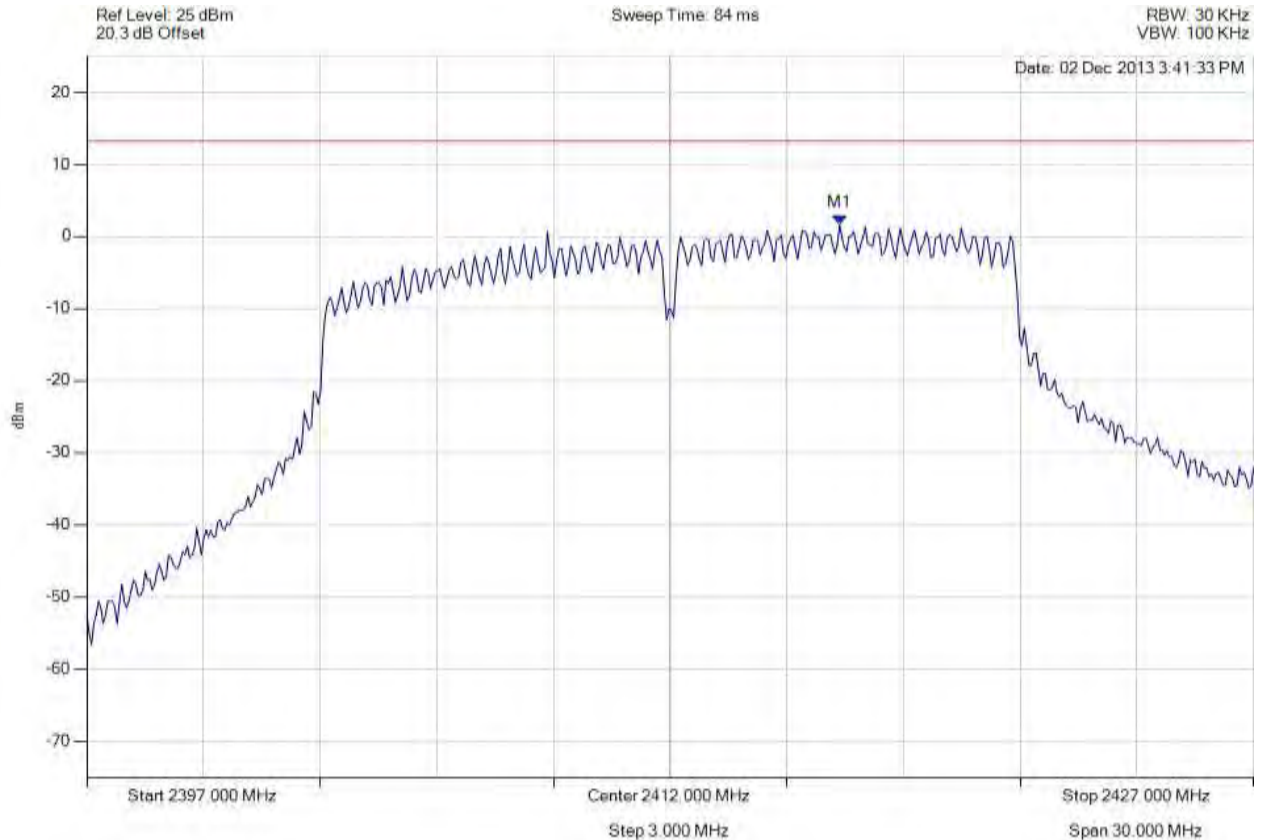


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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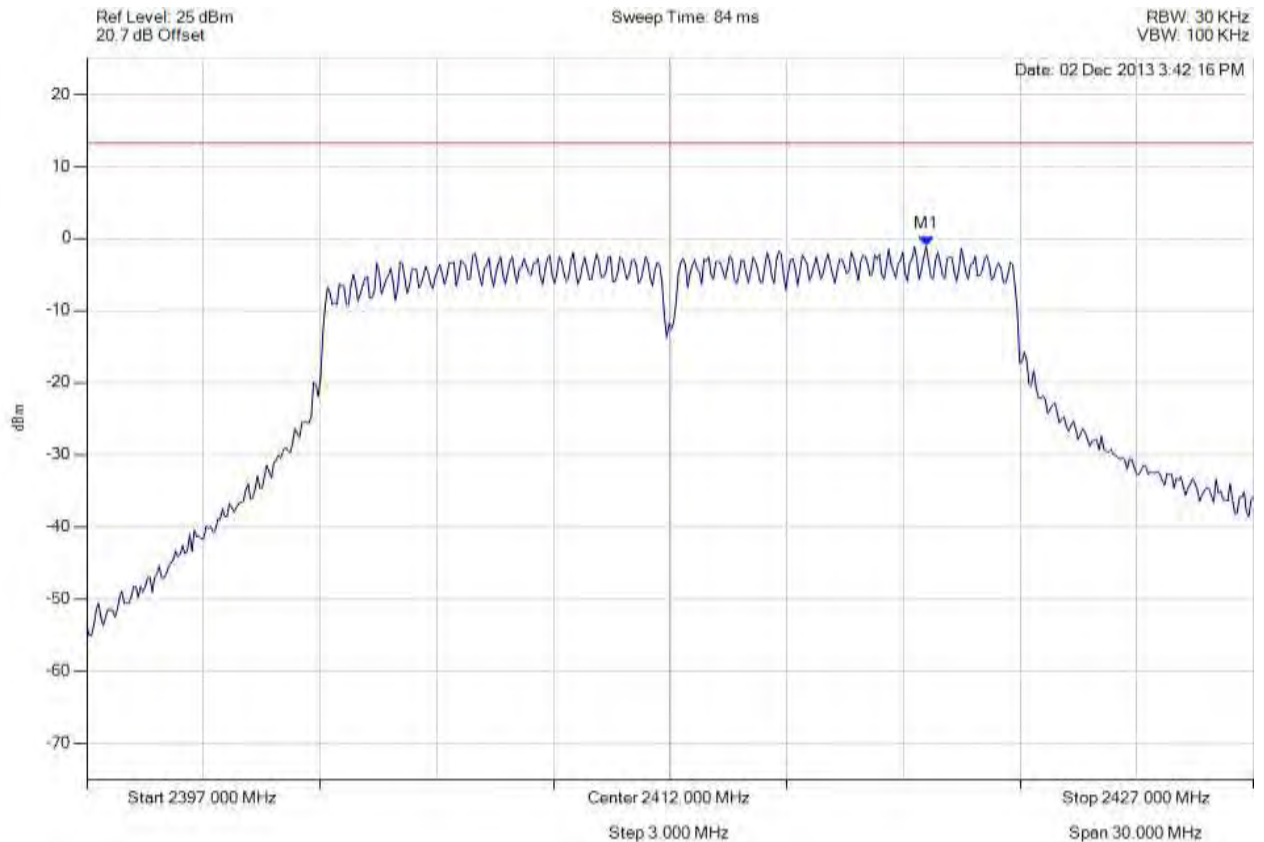


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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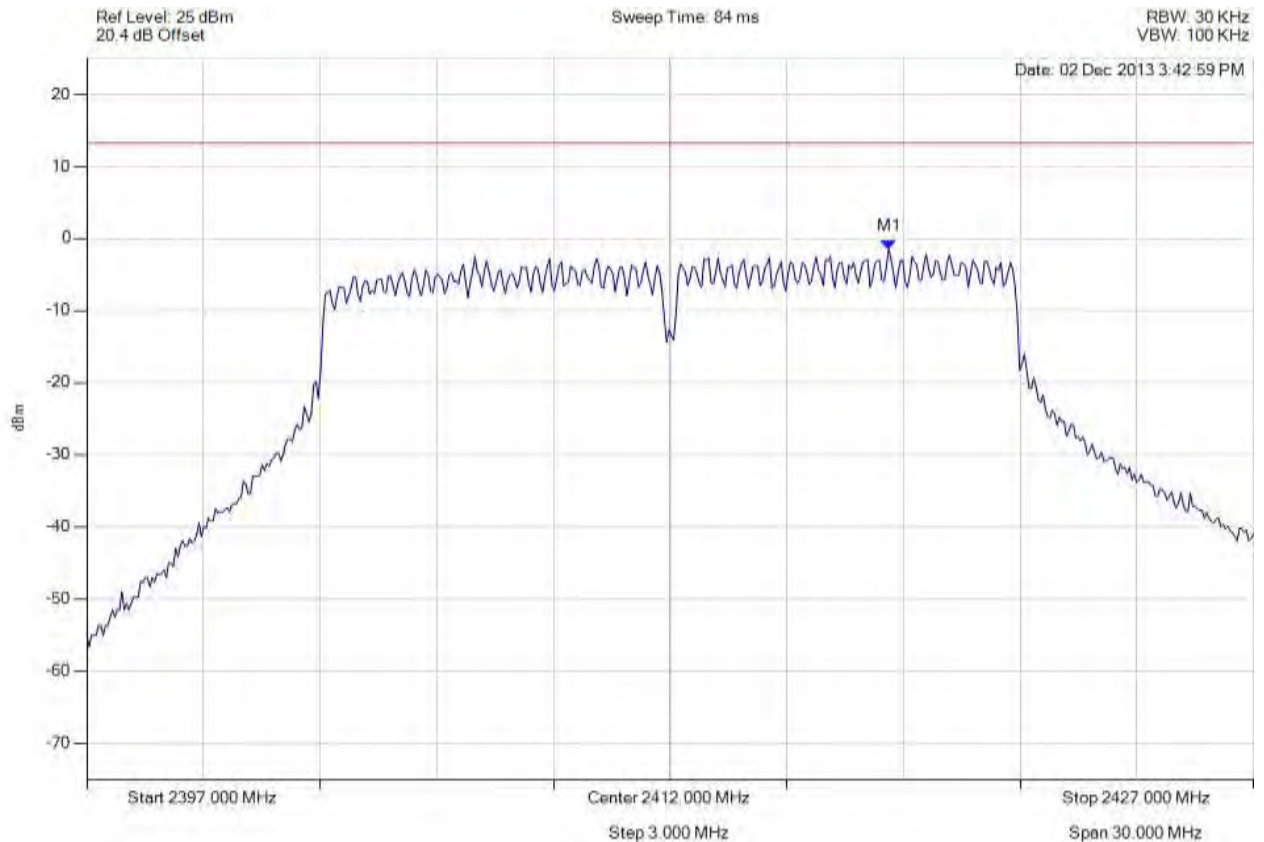


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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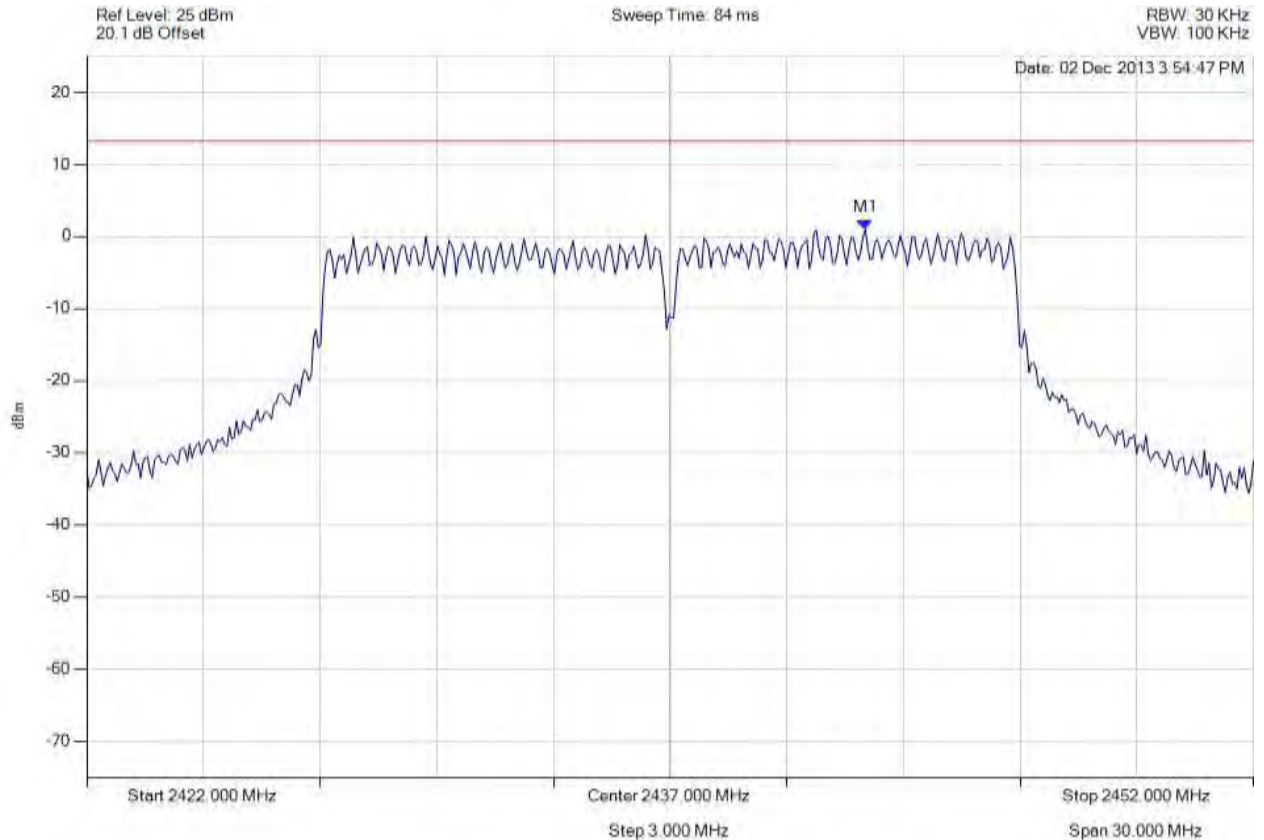


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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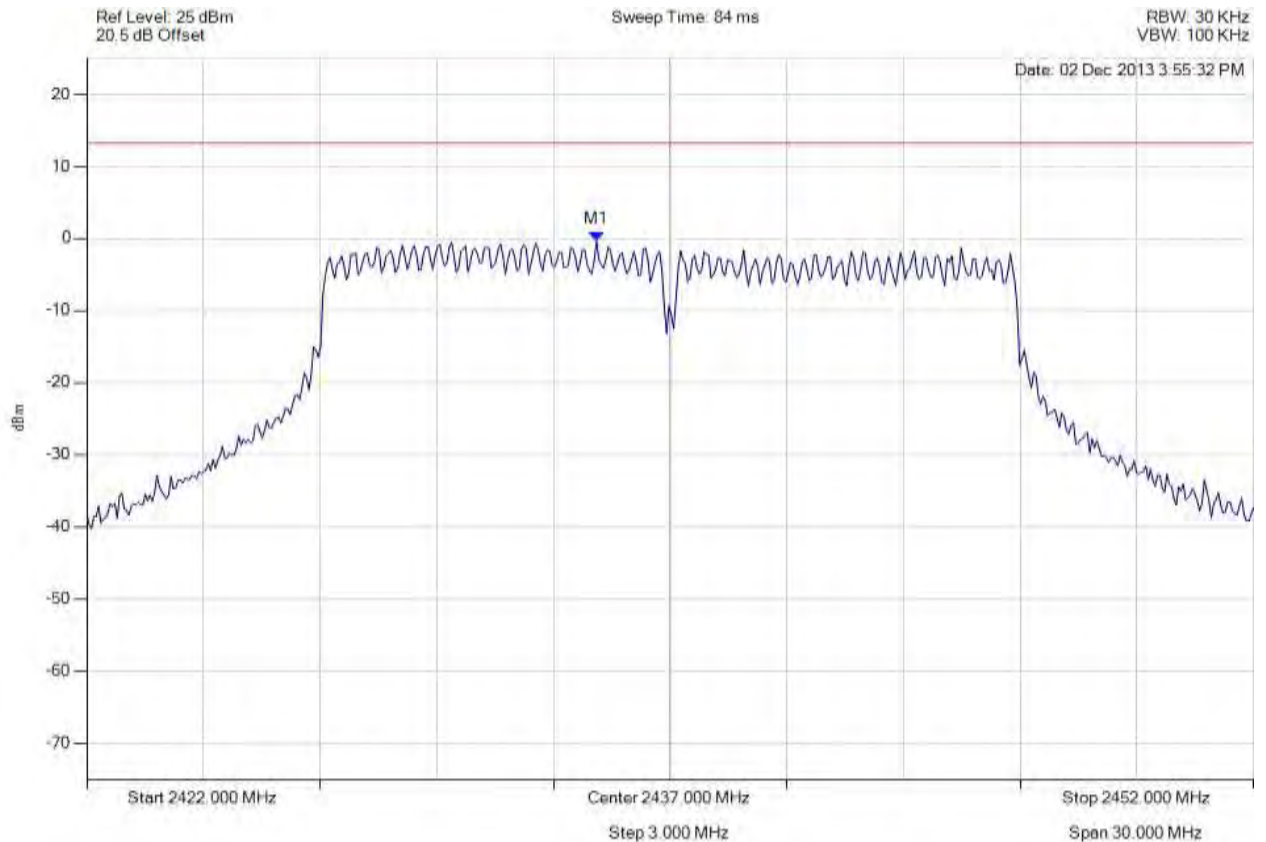


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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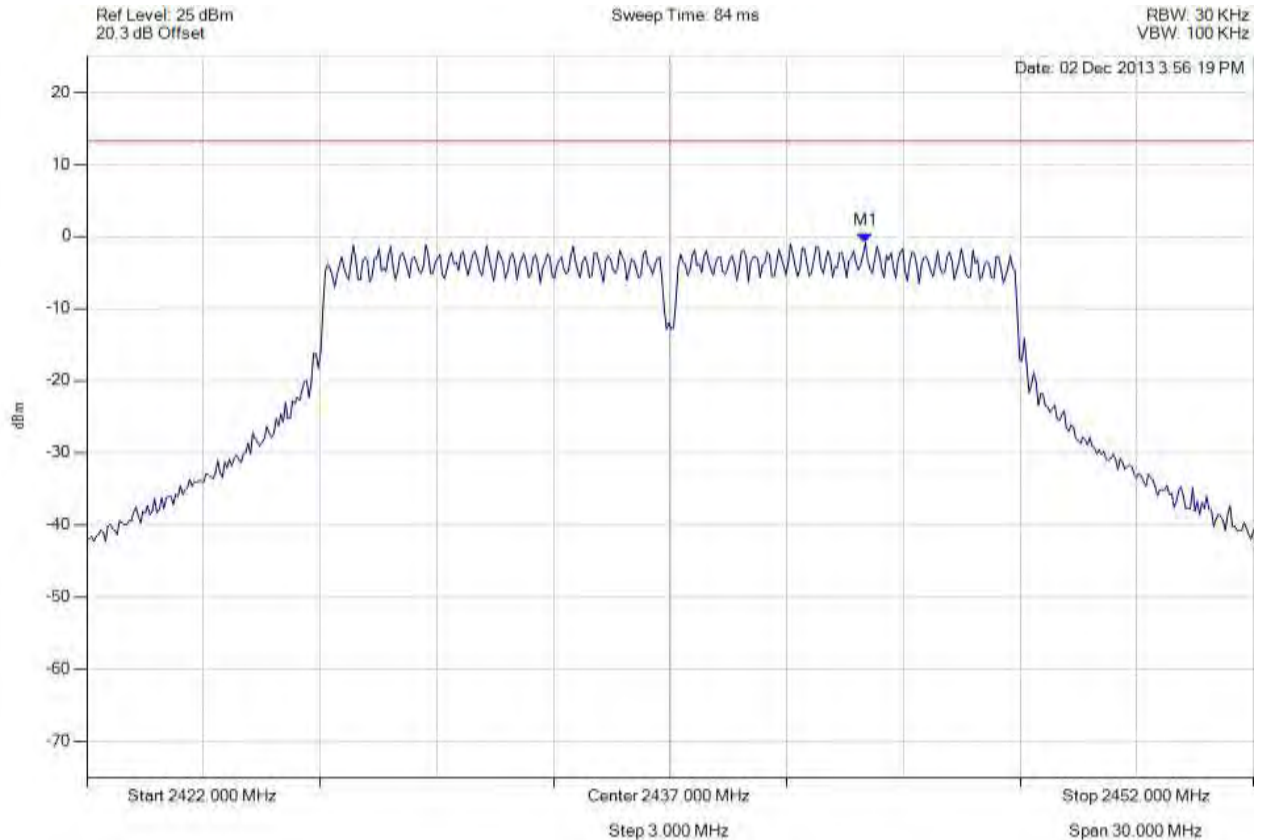


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POWER SPECTRAL DENSITY - AVERAGE

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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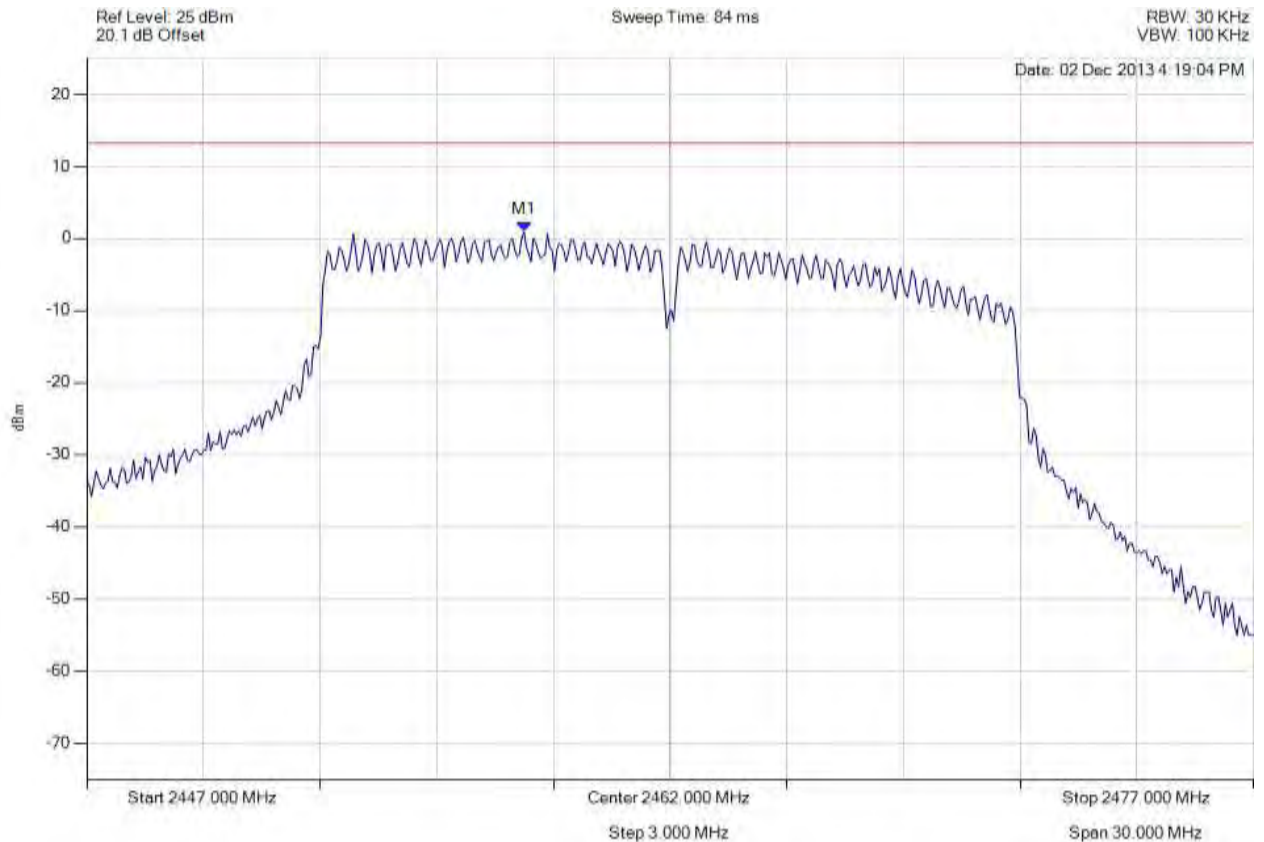


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POWER SPECTRAL DENSITY - AVERAGE

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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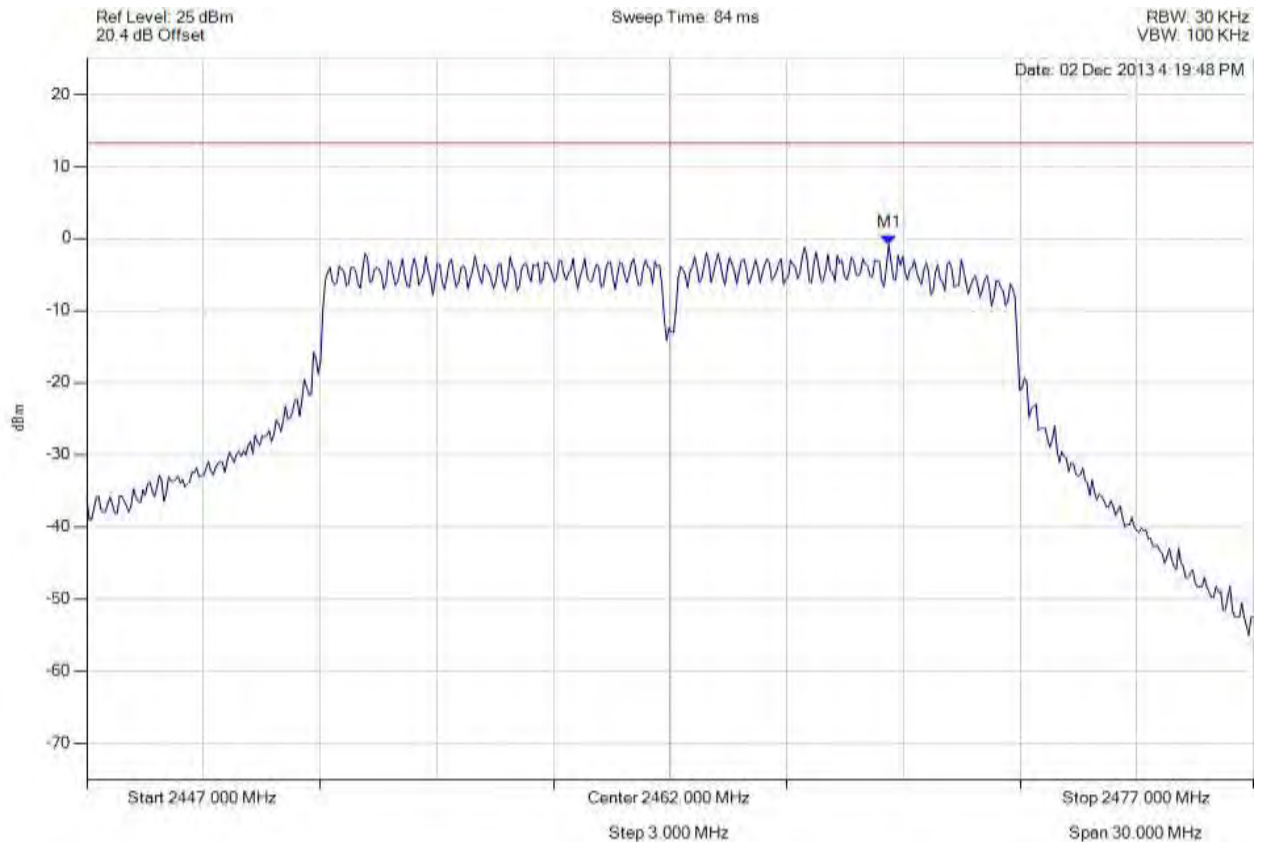


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POWER SPECTRAL DENSITY - AVERAGE

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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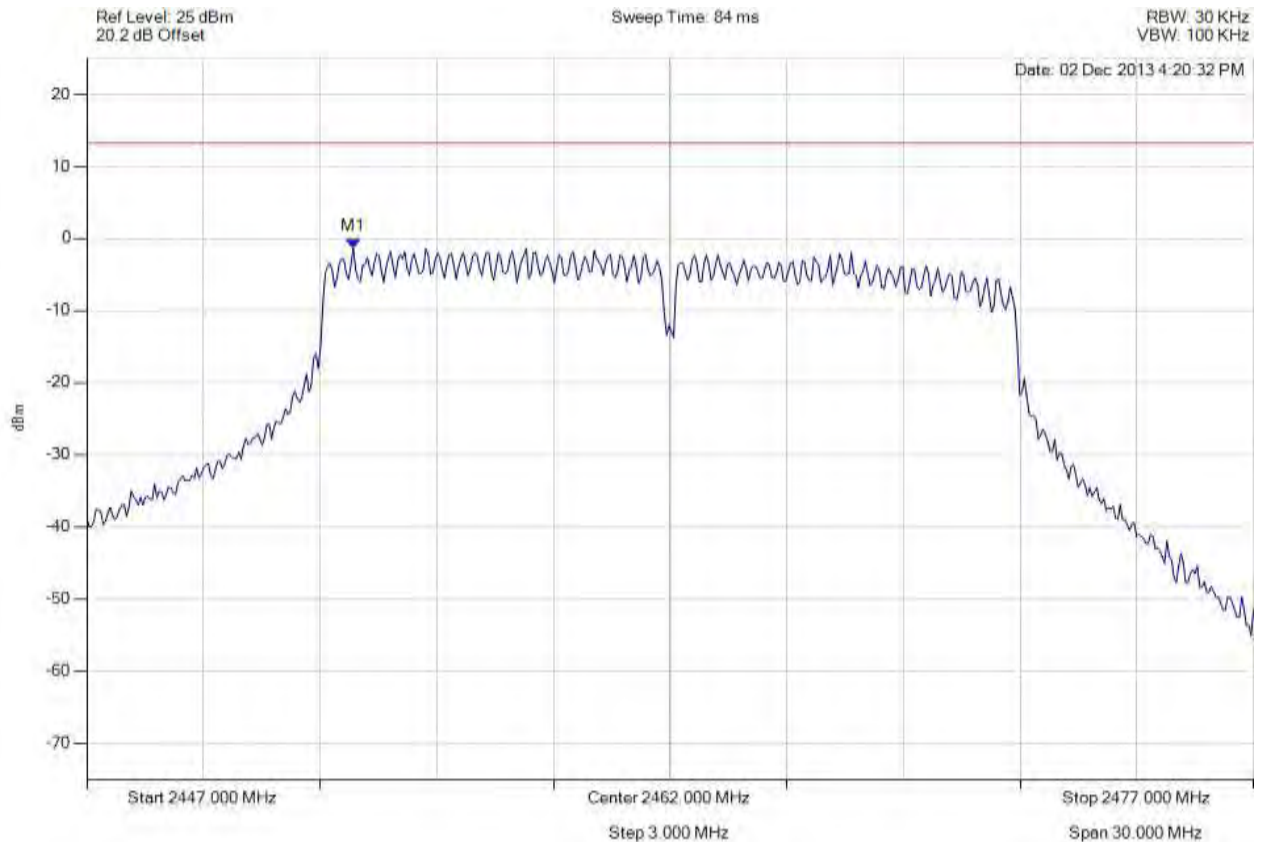


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POWER SPECTRAL DENSITY - AVERAGE

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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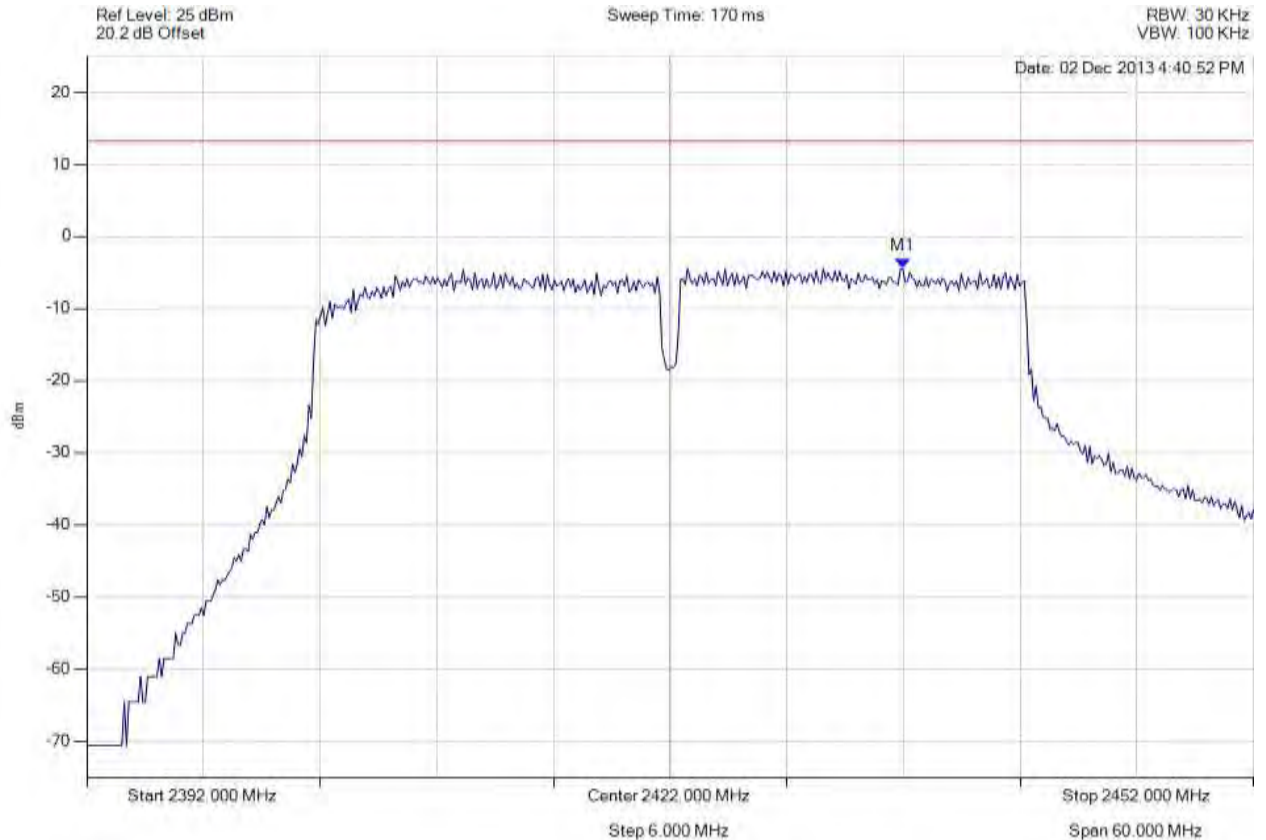


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POWER SPECTRAL DENSITY - AVERAGE

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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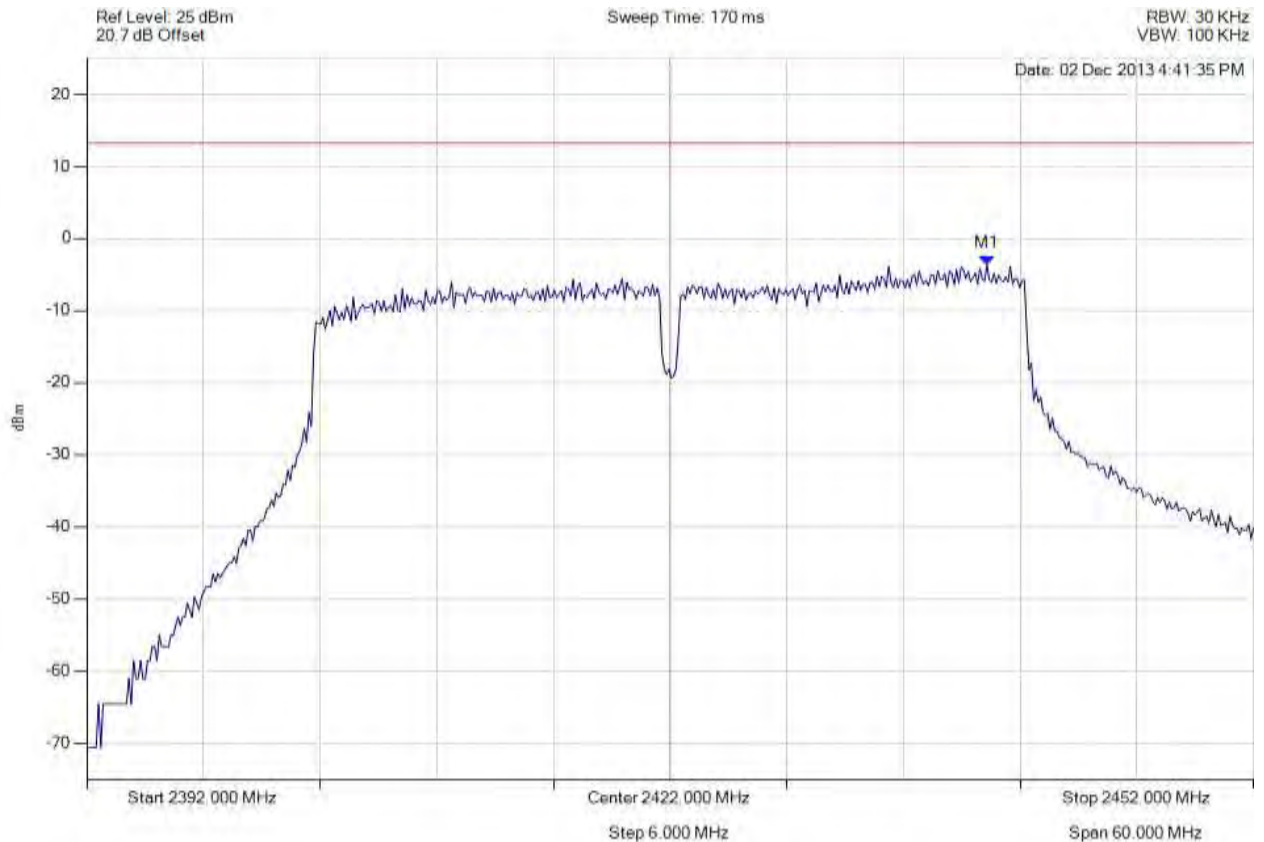


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POWER SPECTRAL DENSITY - AVERAGE

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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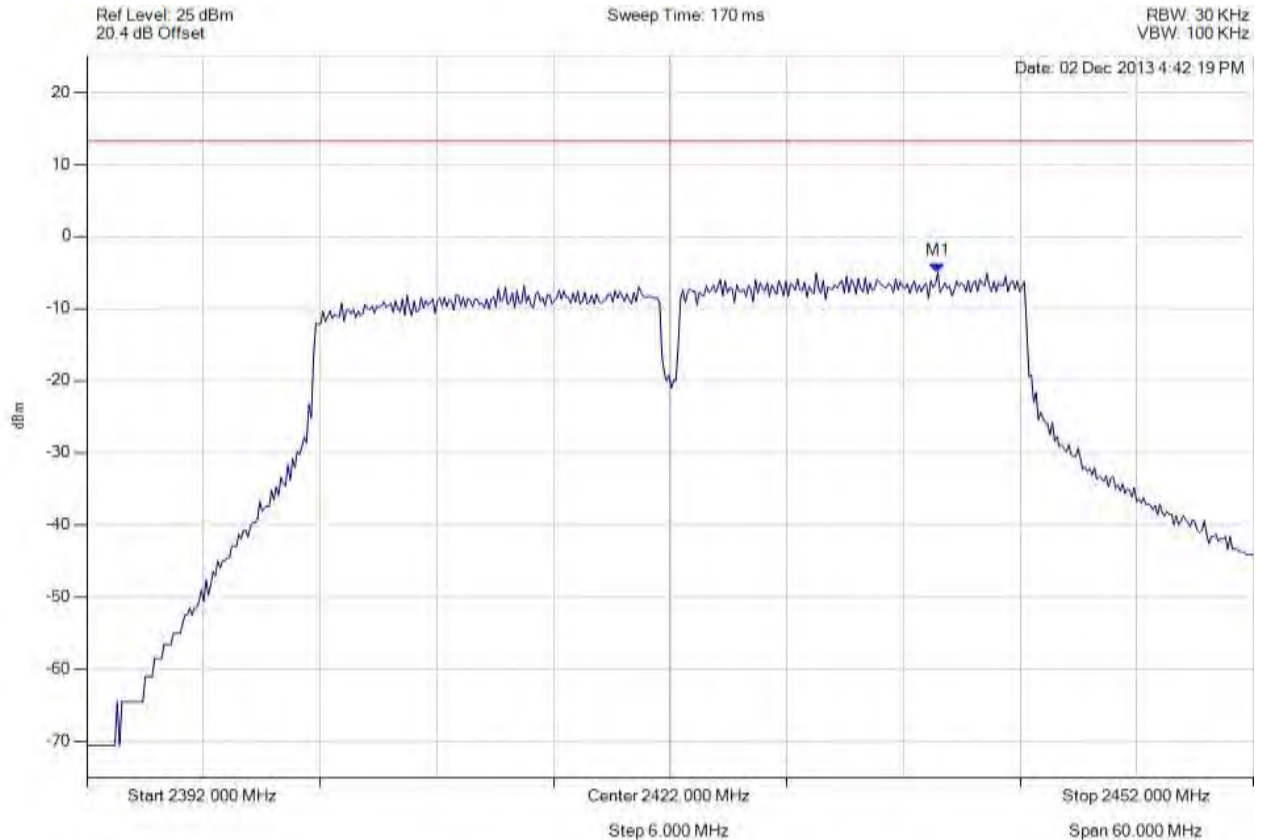


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POWER SPECTRAL DENSITY - AVERAGE

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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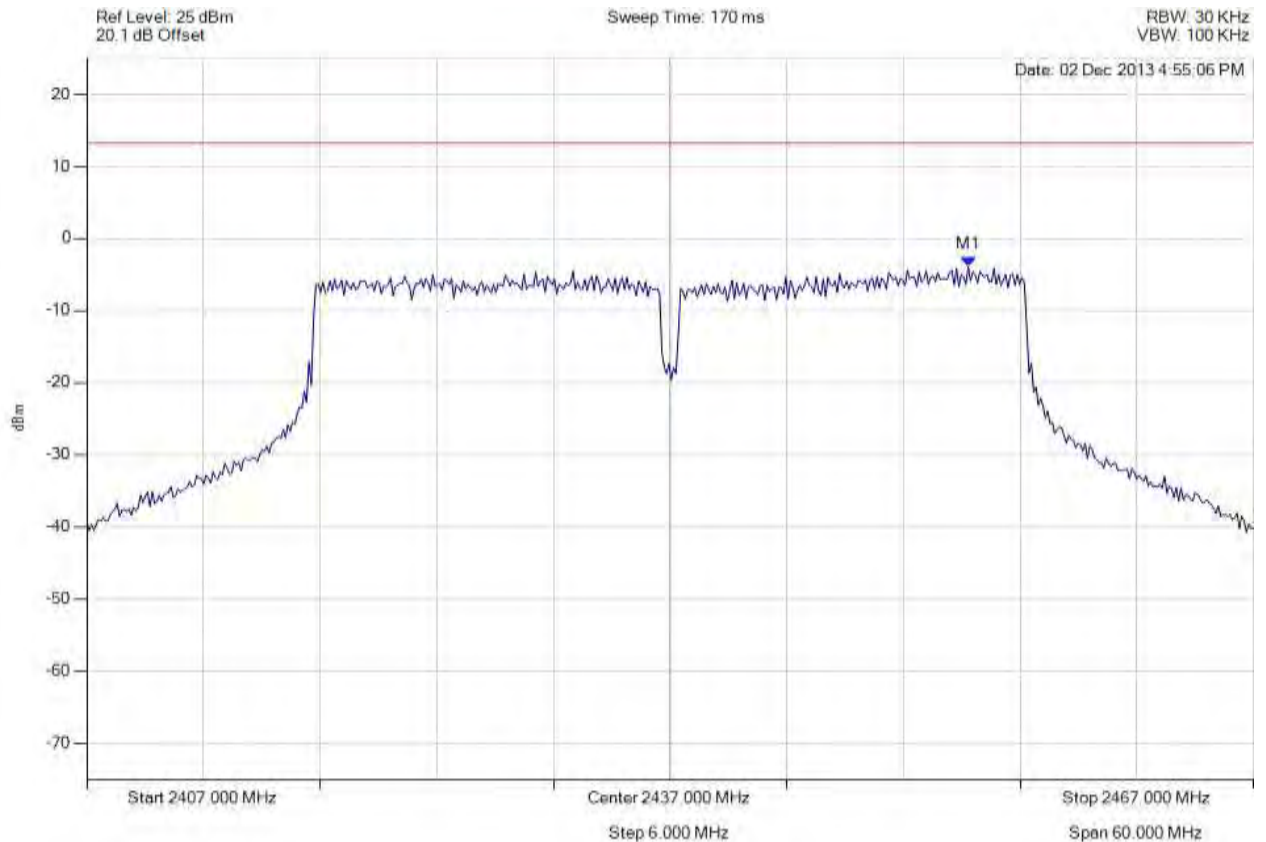


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POWER SPECTRAL DENSITY - AVERAGE

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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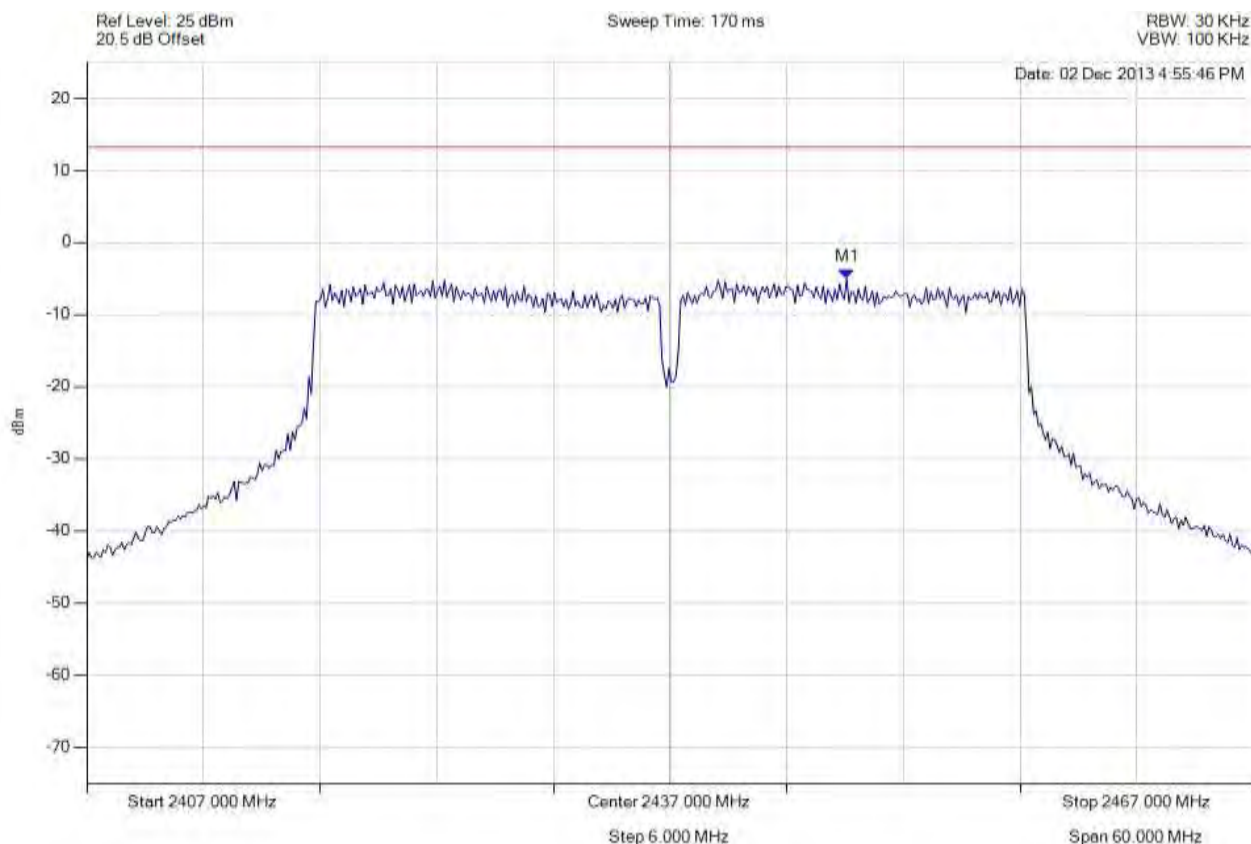


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POWER SPECTRAL DENSITY - AVERAGE

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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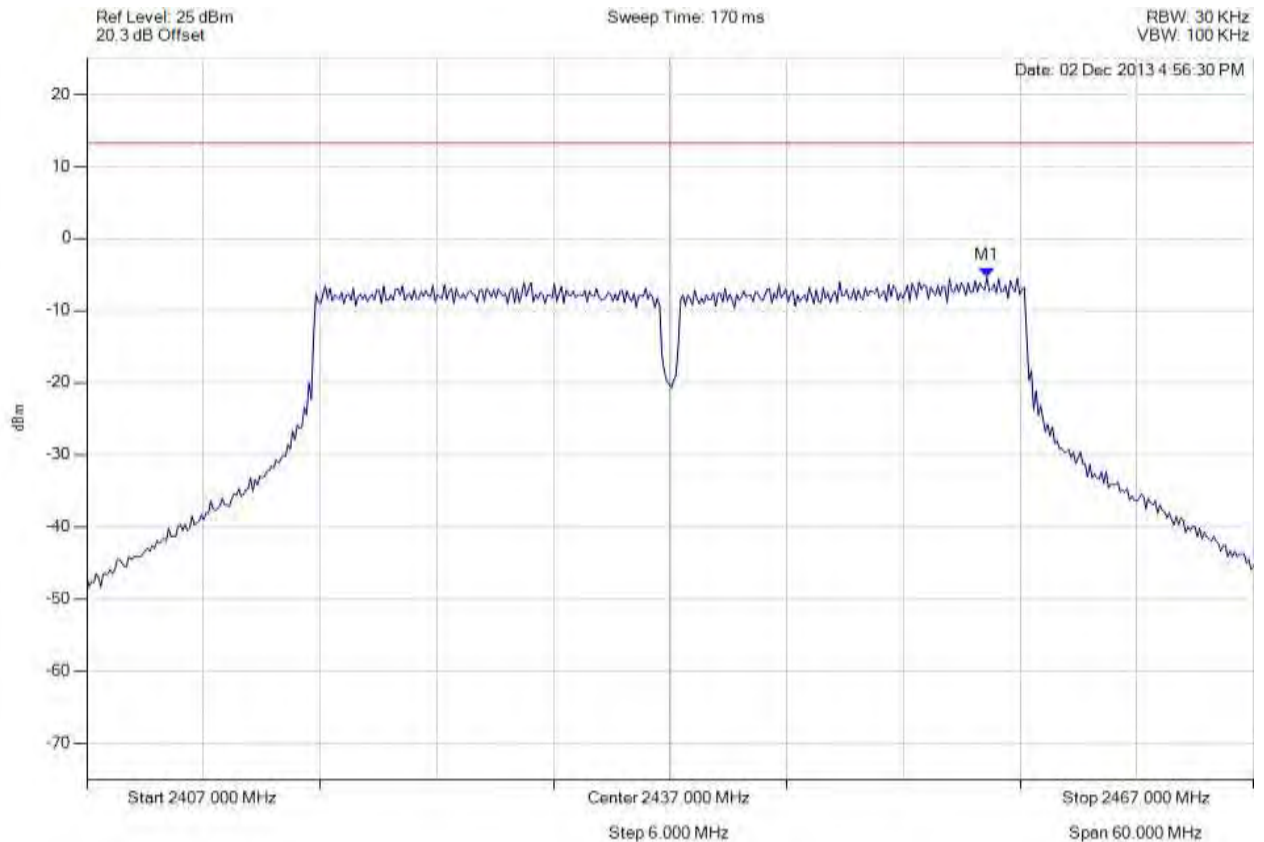


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POWER SPECTRAL DENSITY - AVERAGE

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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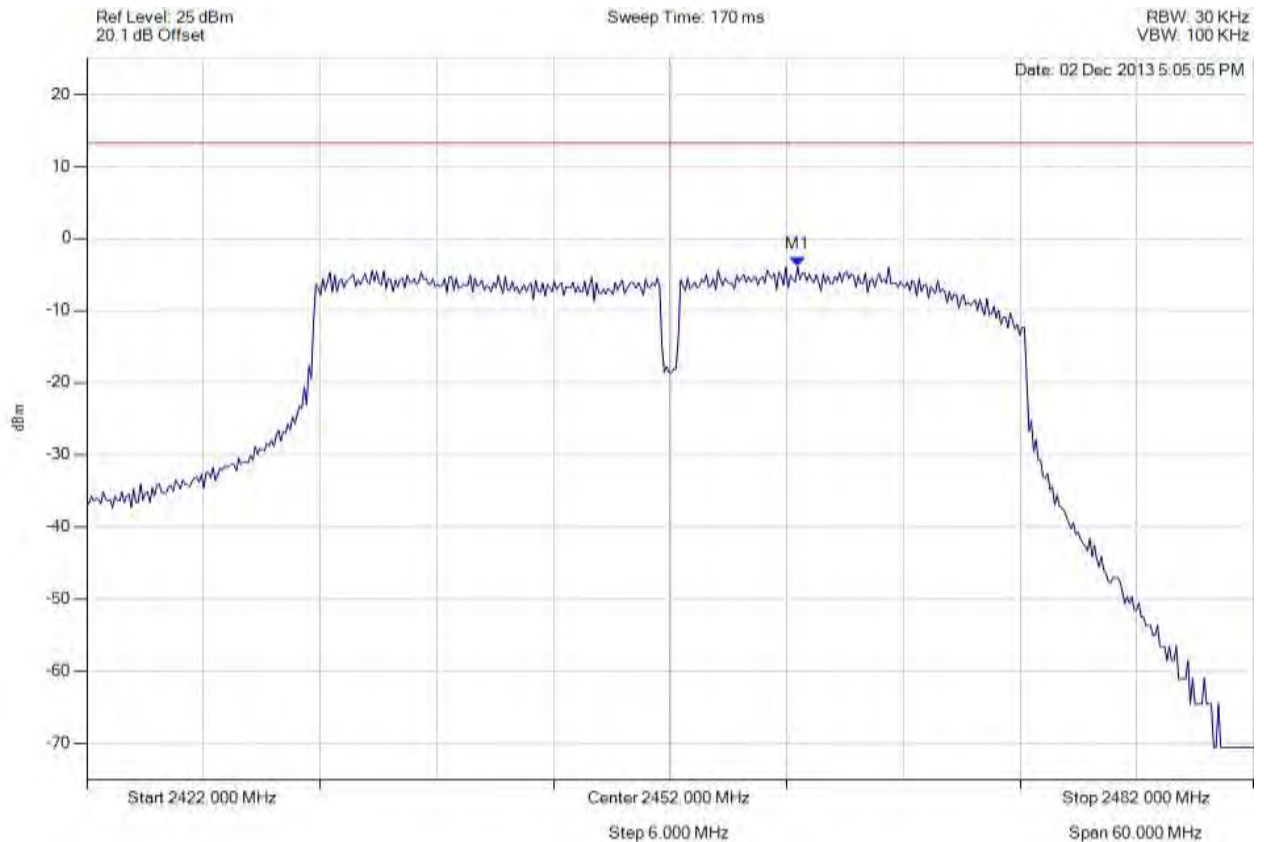


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POWER SPECTRAL DENSITY - AVERAGE

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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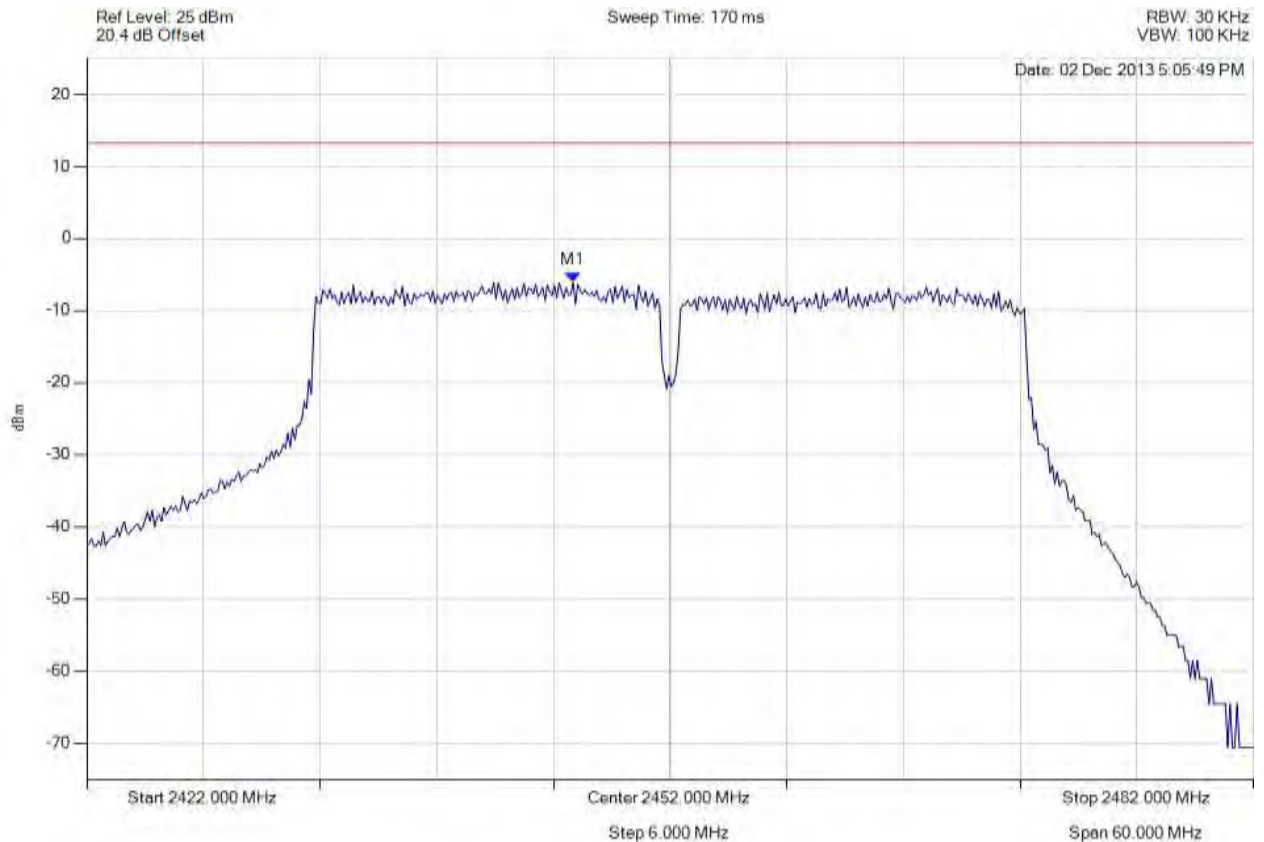


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POWER SPECTRAL DENSITY - AVERAGE

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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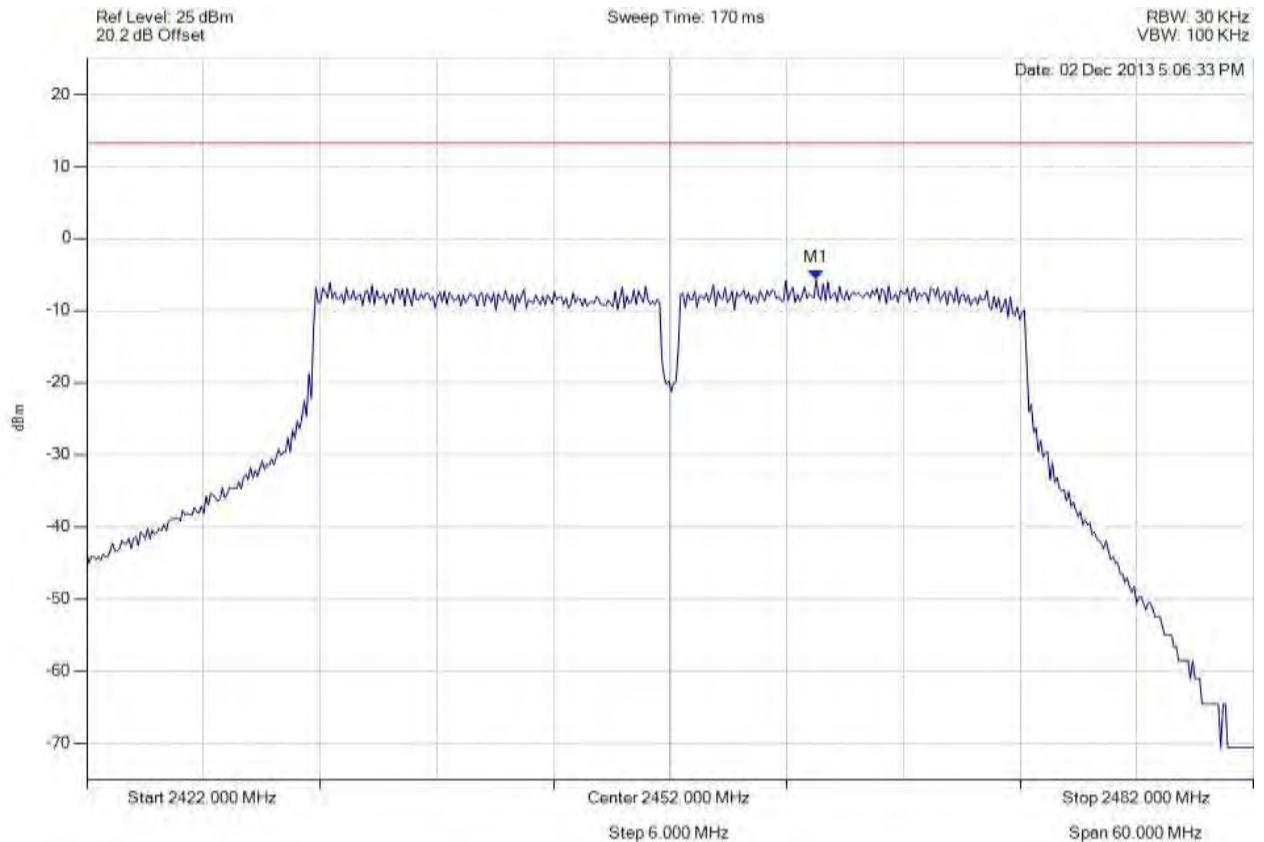


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POWER SPECTRAL DENSITY - AVERAGE

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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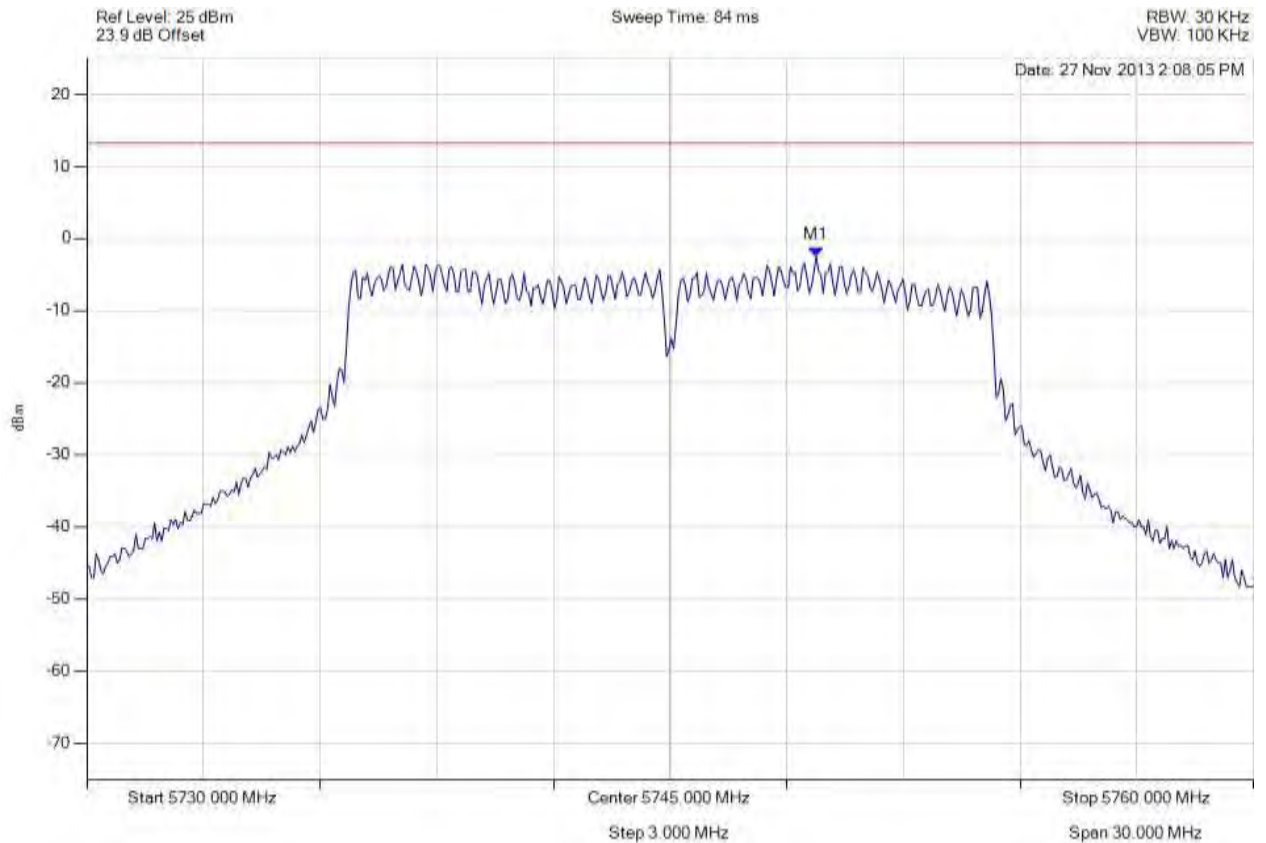


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POWER SPECTRAL DENSITY - AVERAGE

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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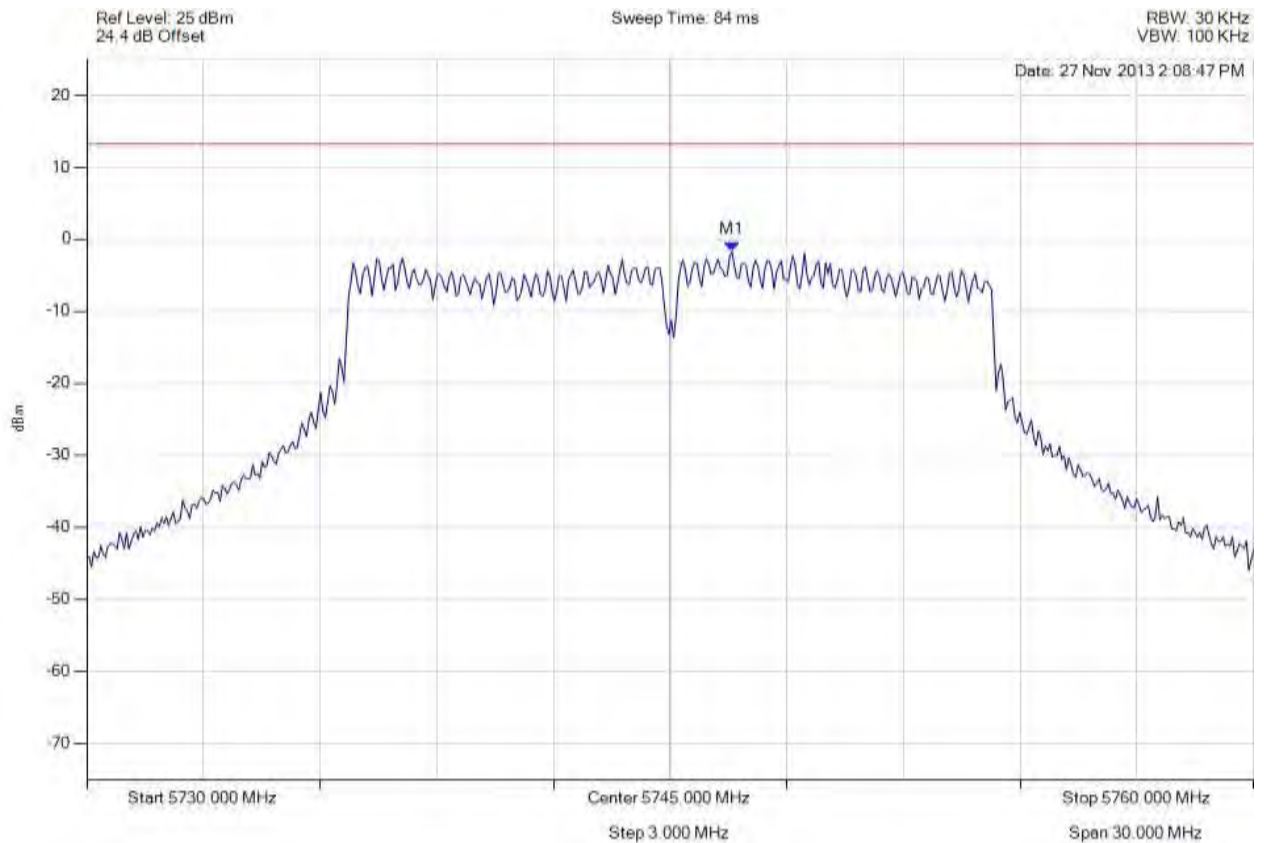


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POWER SPECTRAL DENSITY - AVERAGE

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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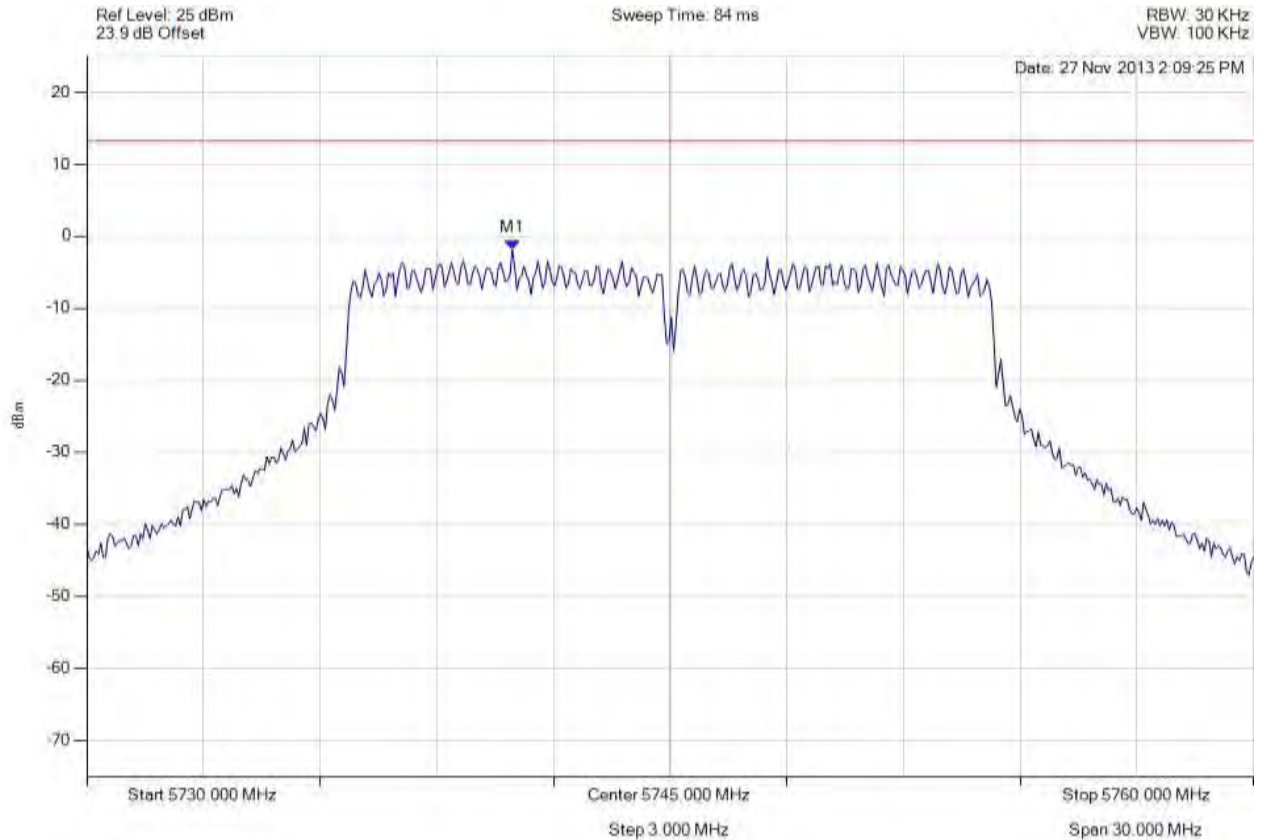


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POWER SPECTRAL DENSITY - AVERAGE

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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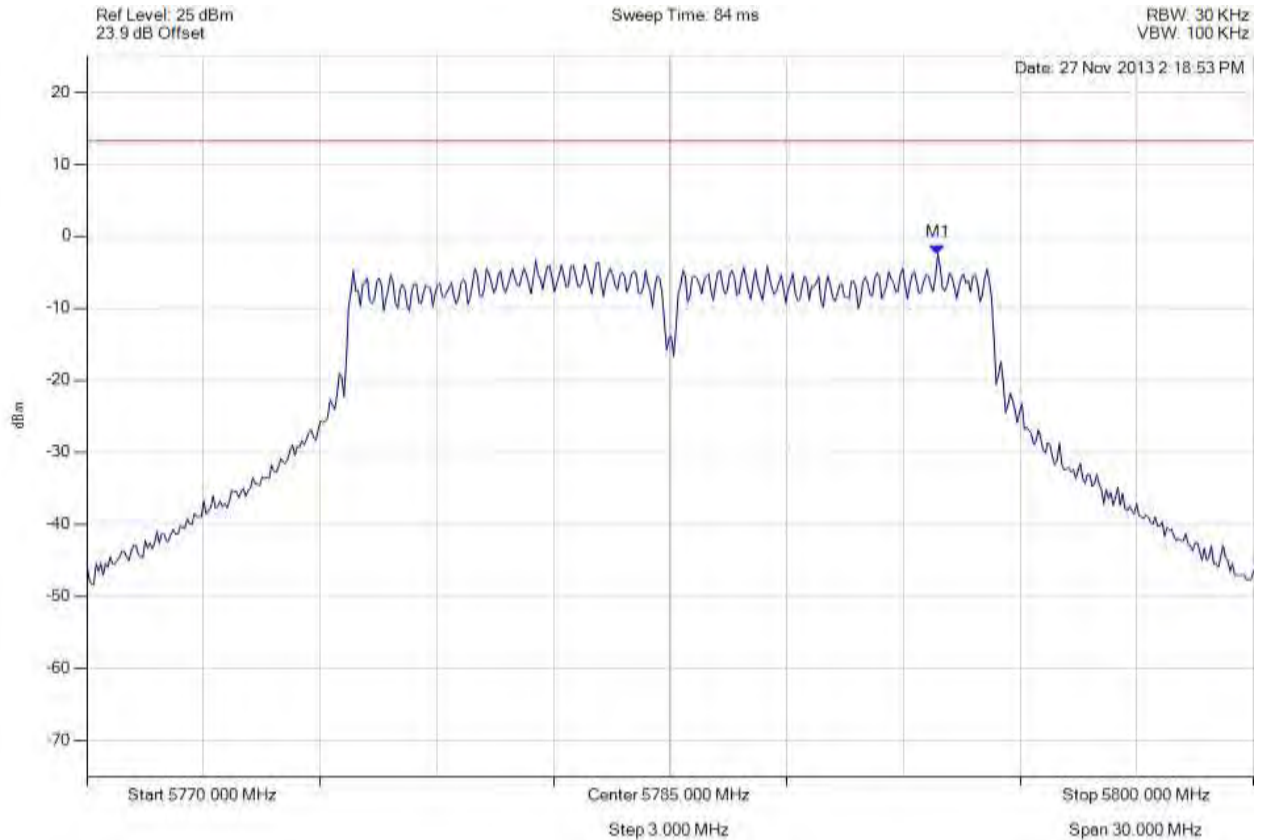


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POWER SPECTRAL DENSITY - AVERAGE

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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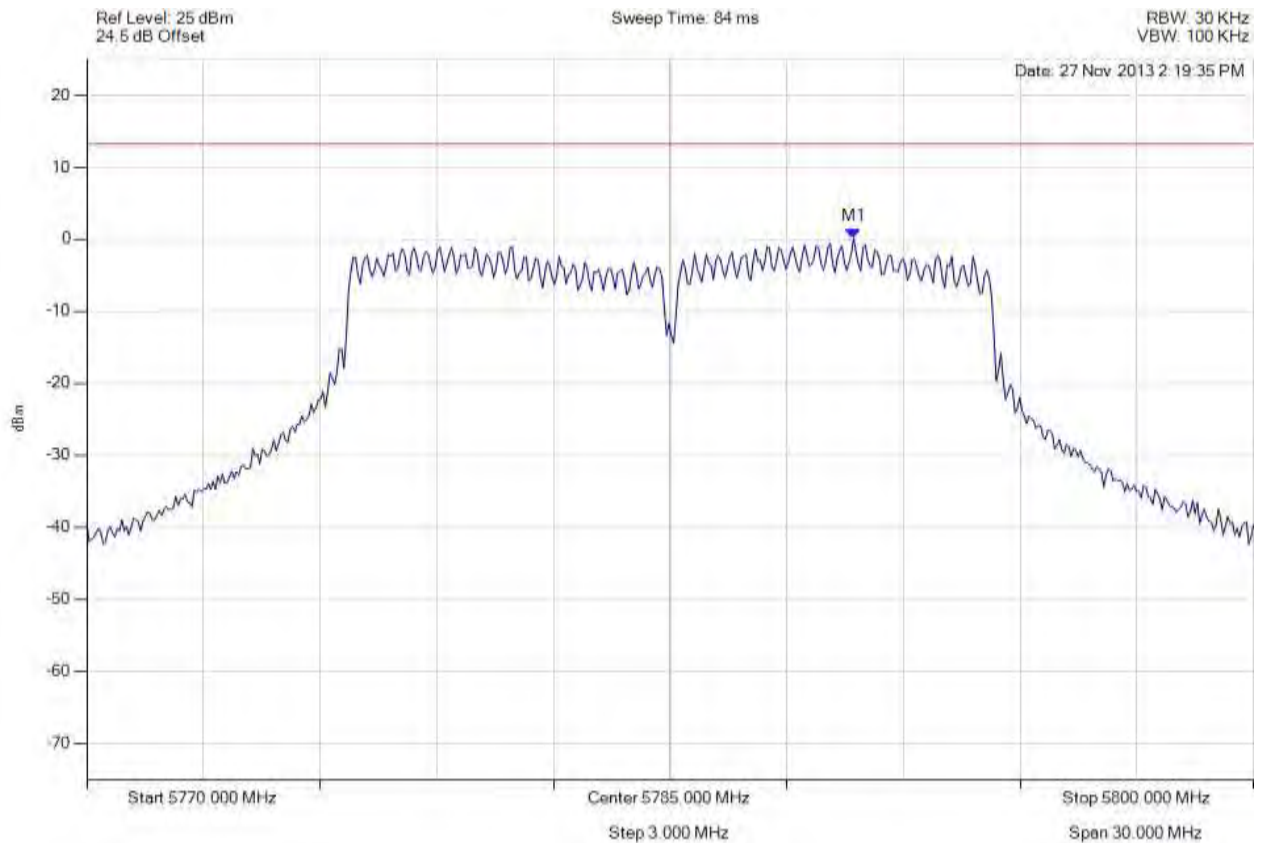


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POWER SPECTRAL DENSITY - AVERAGE

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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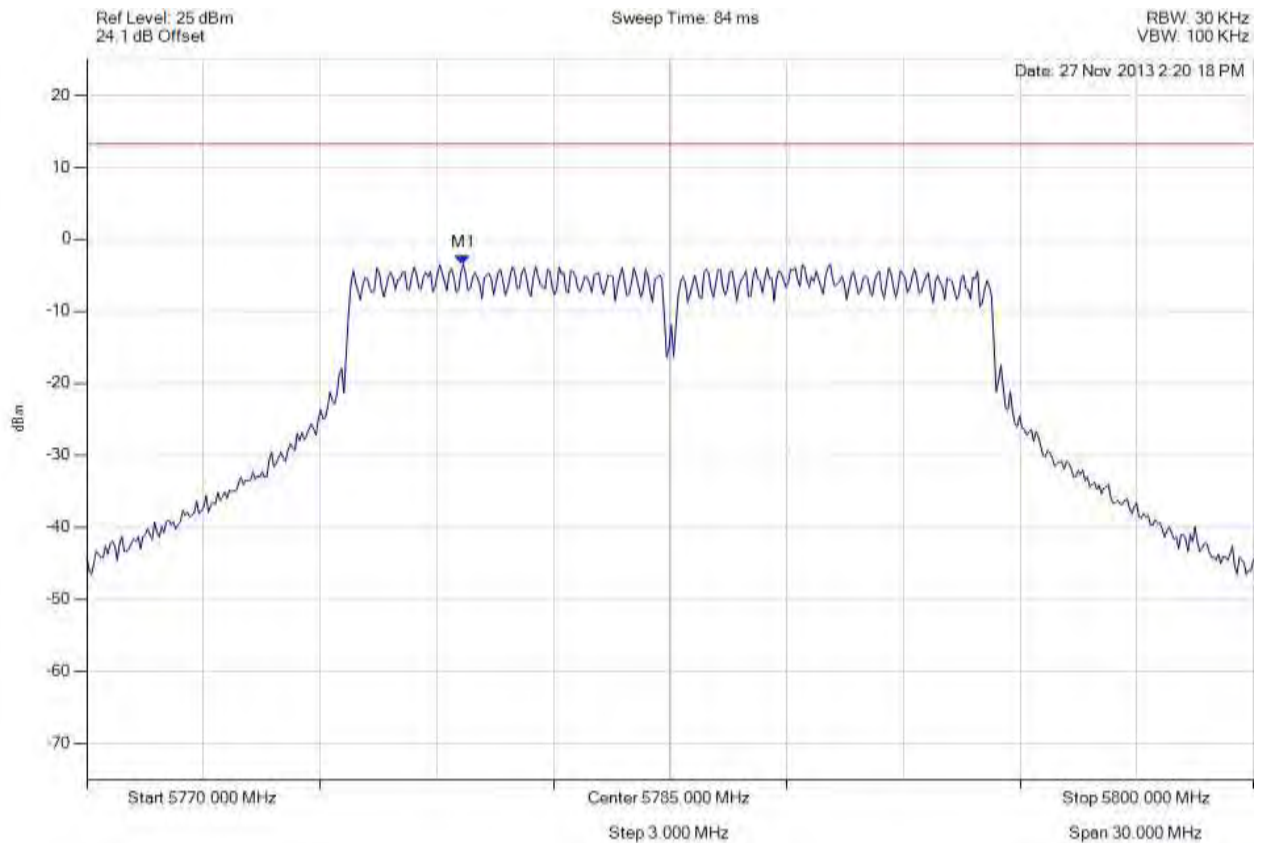


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
Issue Date: 3rd March 2014
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POWER SPECTRAL DENSITY - AVERAGE

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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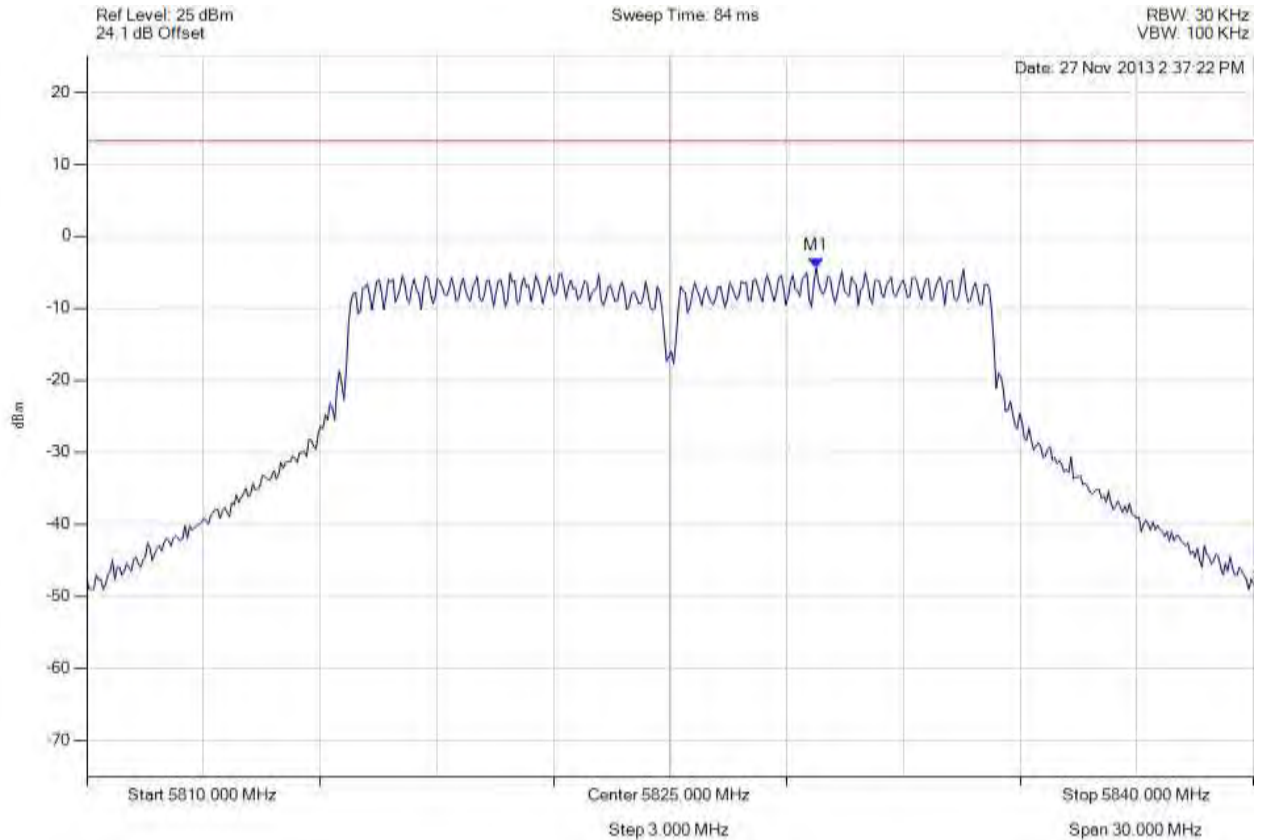


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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Issue Date: 3rd March 2014
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POWER SPECTRAL DENSITY - AVERAGE

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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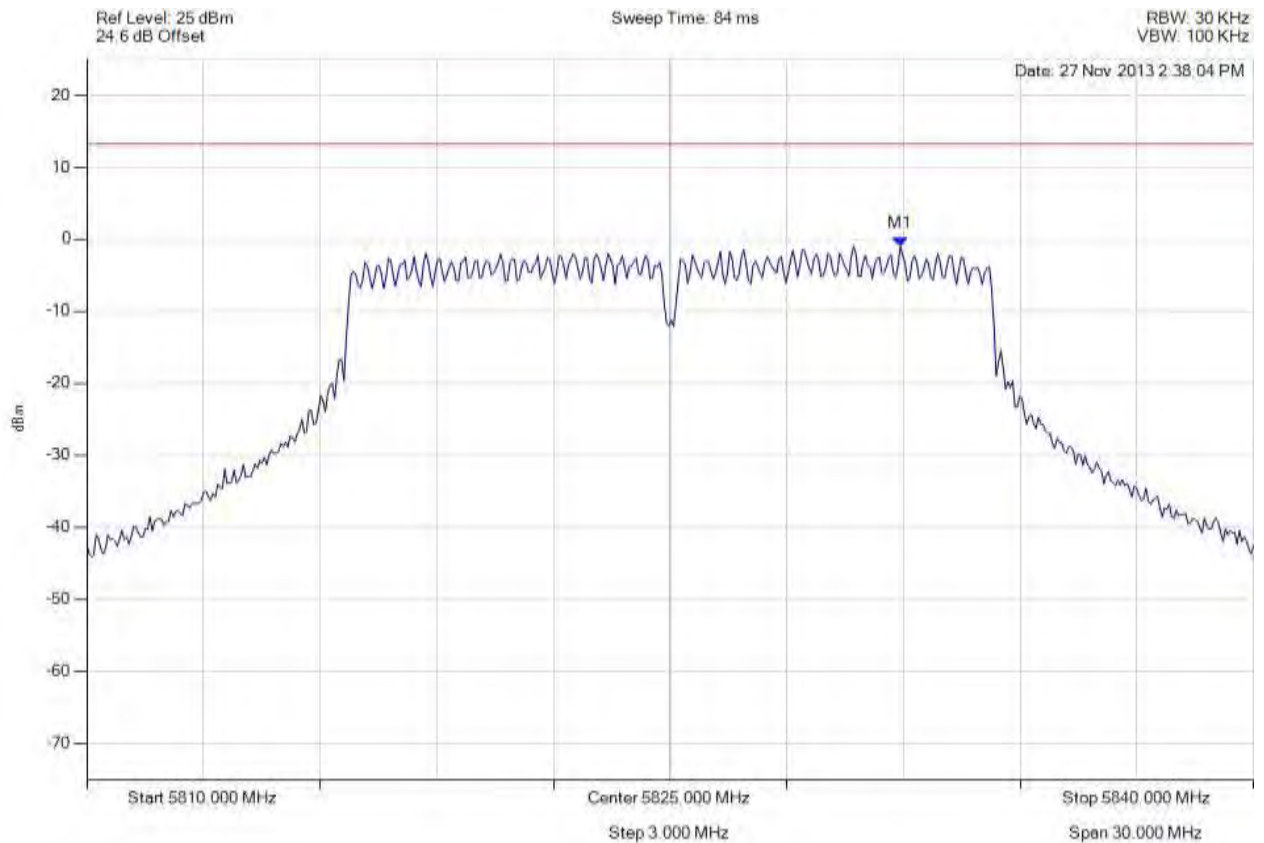


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, 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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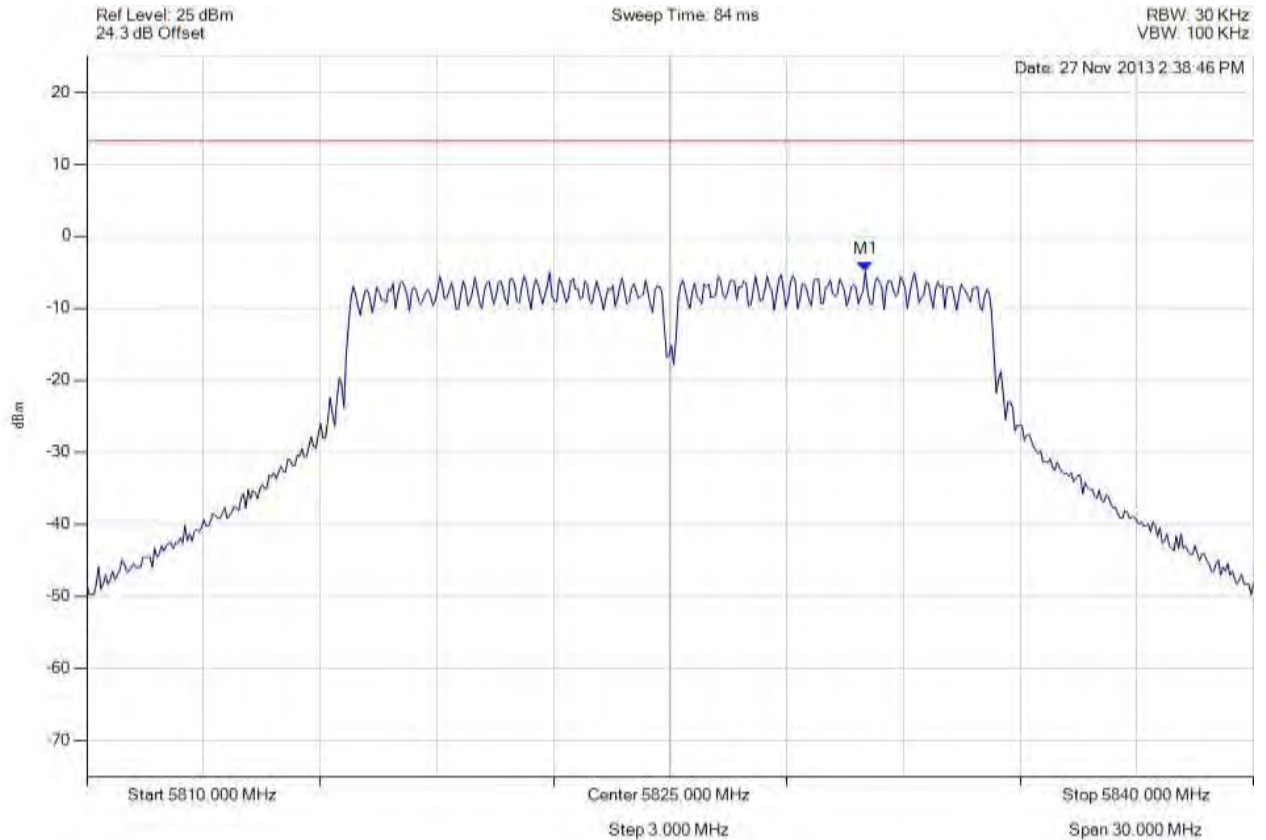


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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POWER SPECTRAL DENSITY - AVERAGE

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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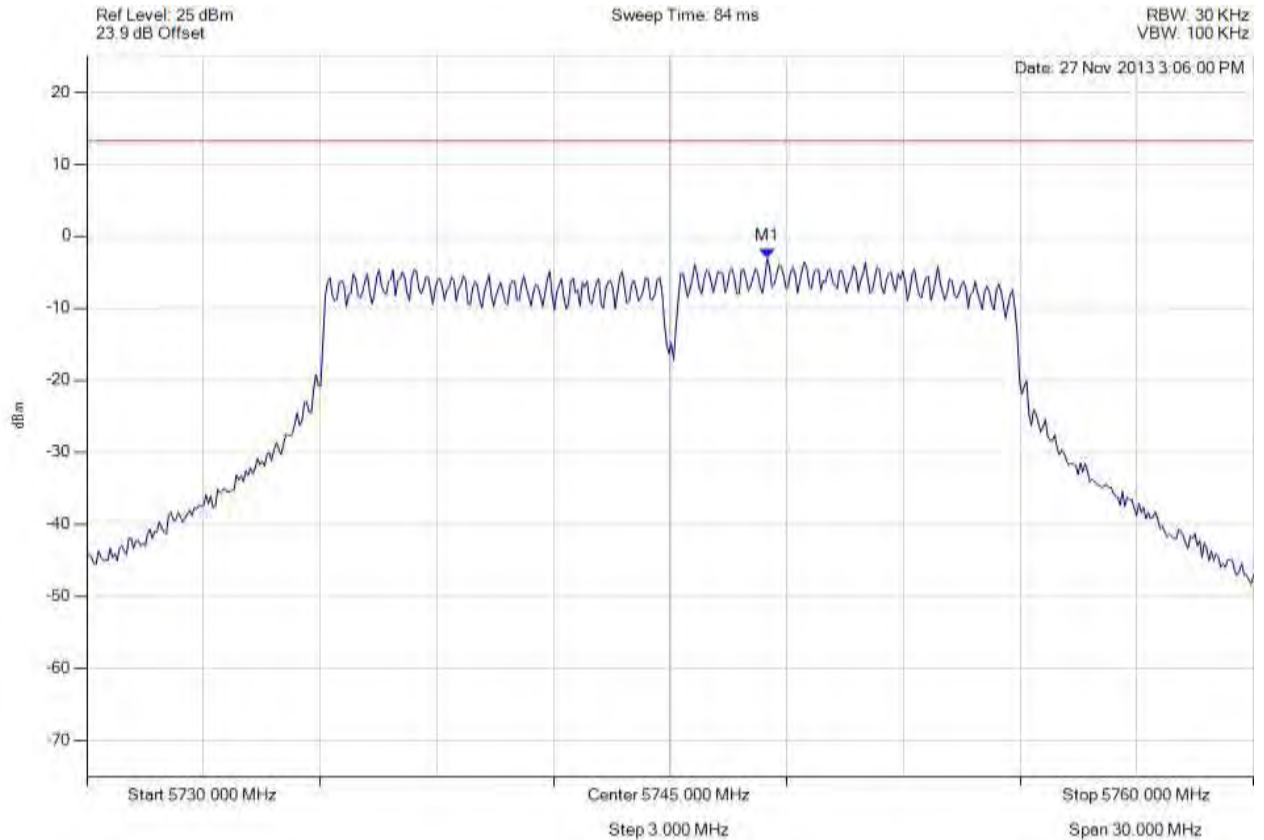


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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POWER SPECTRAL DENSITY - AVERAGE

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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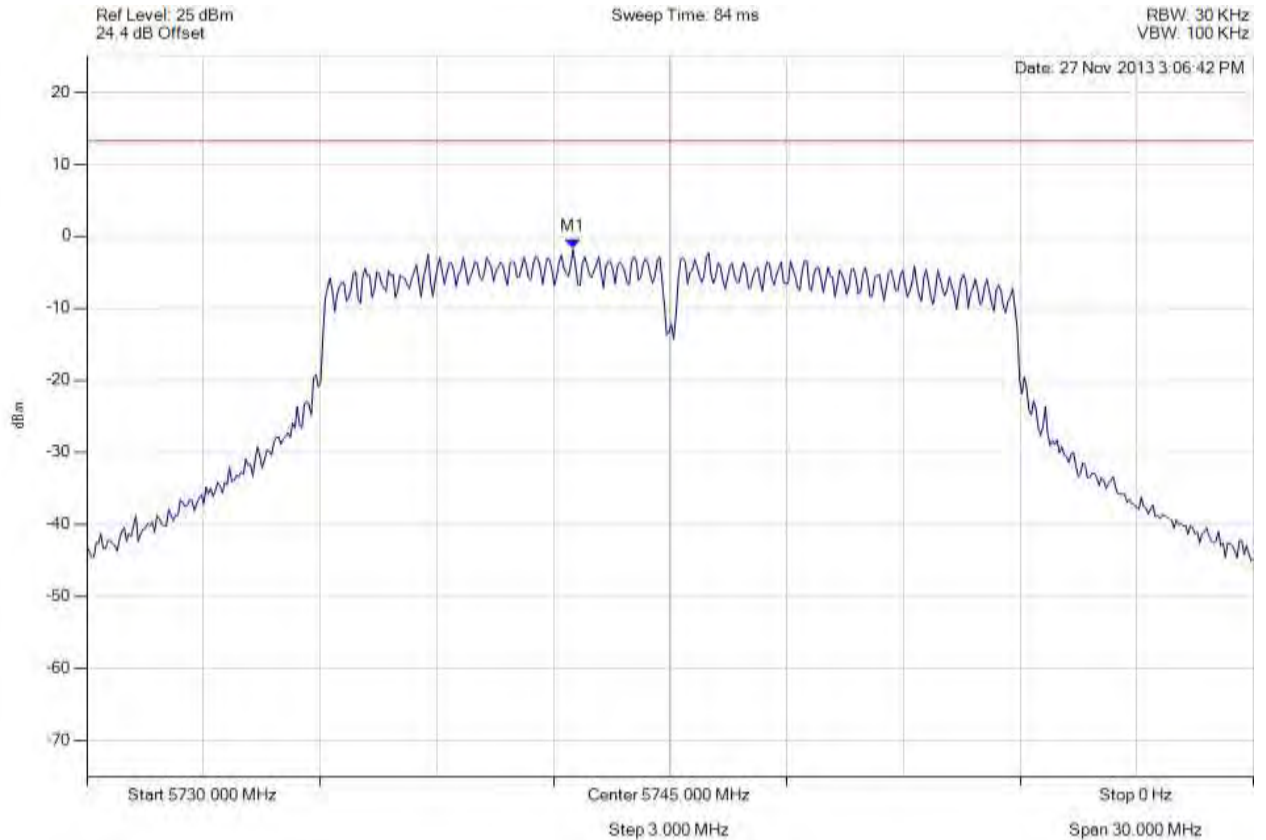


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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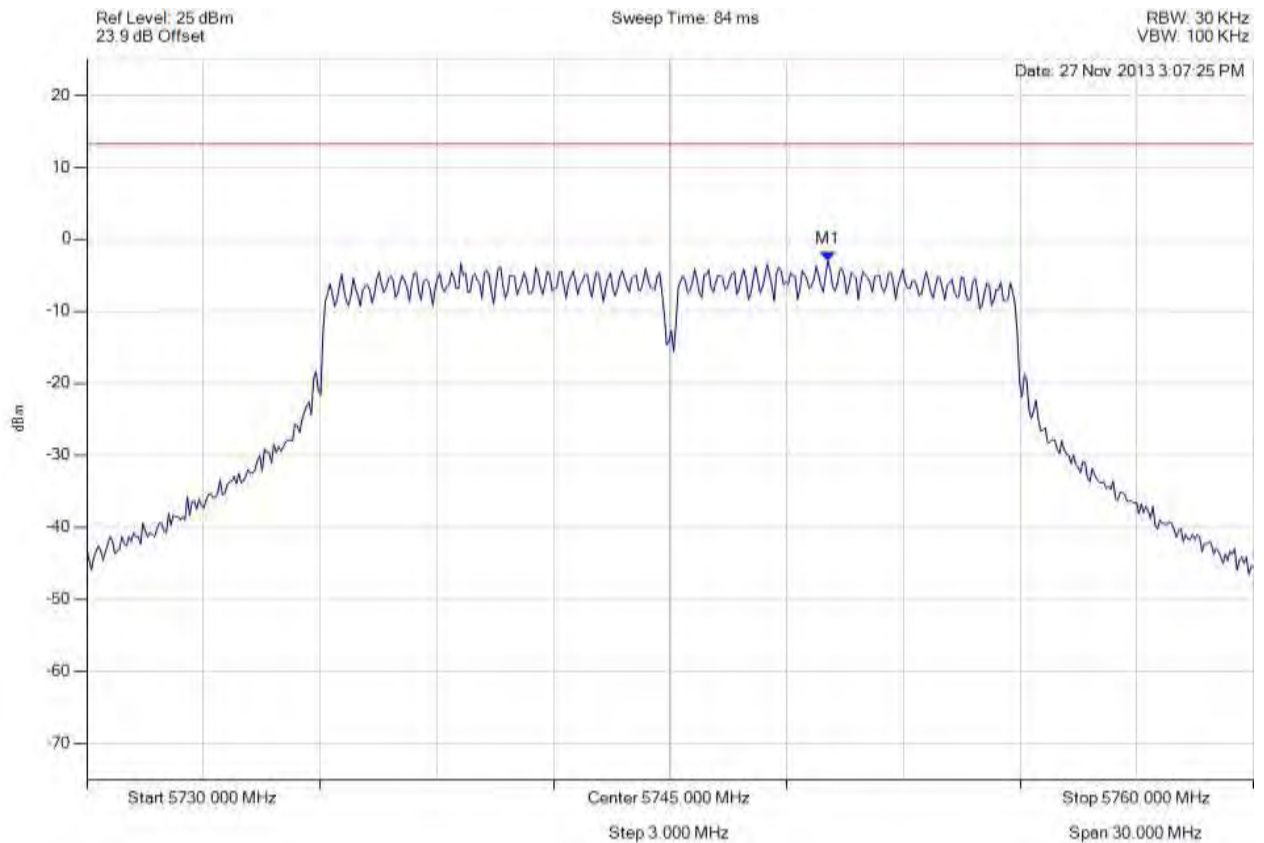


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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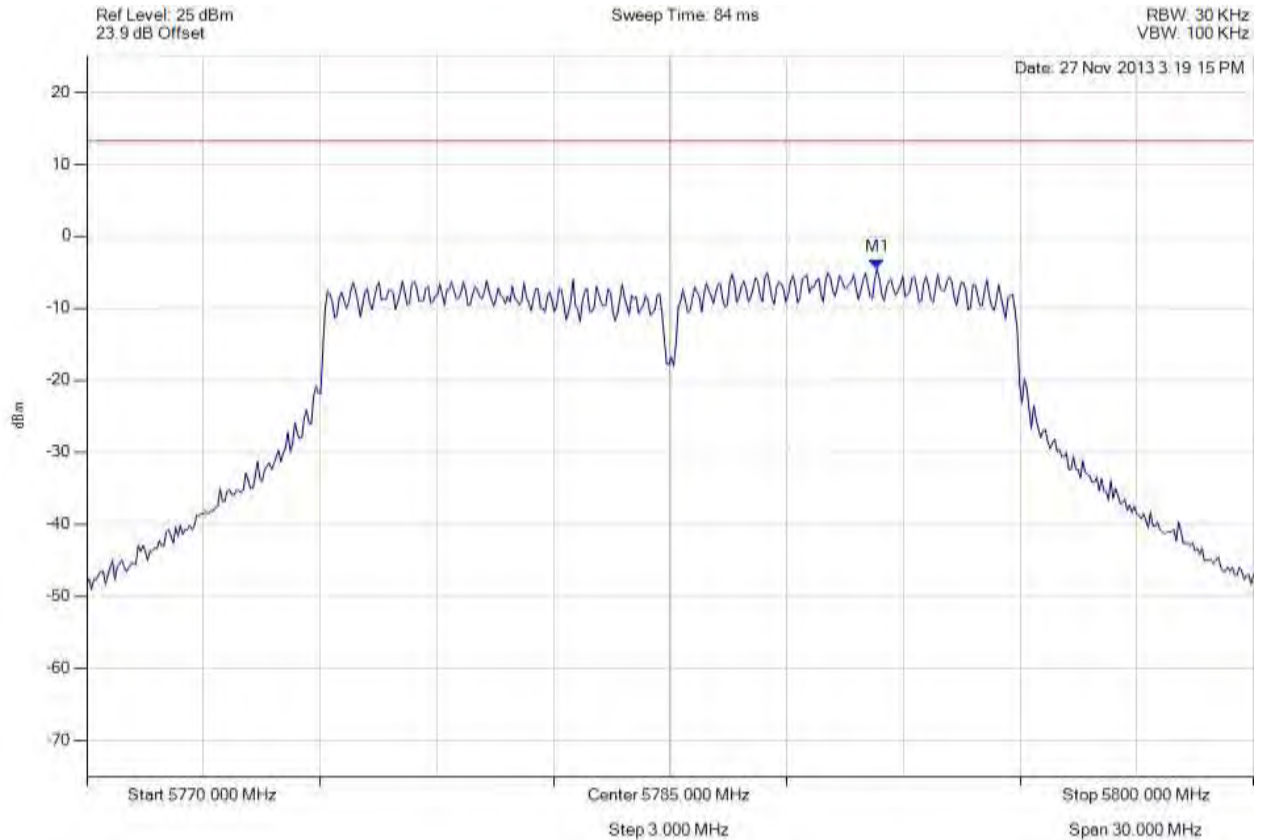


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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POWER SPECTRAL DENSITY - AVERAGE

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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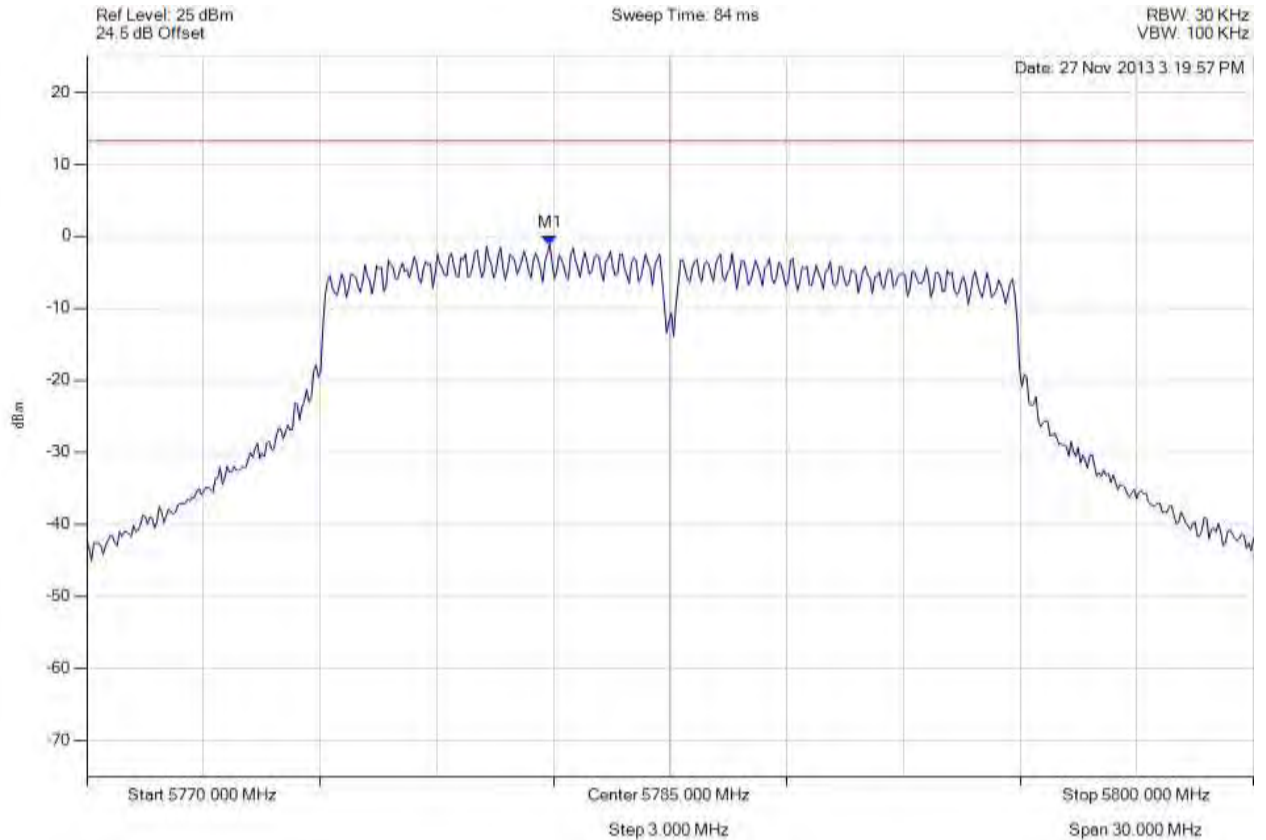


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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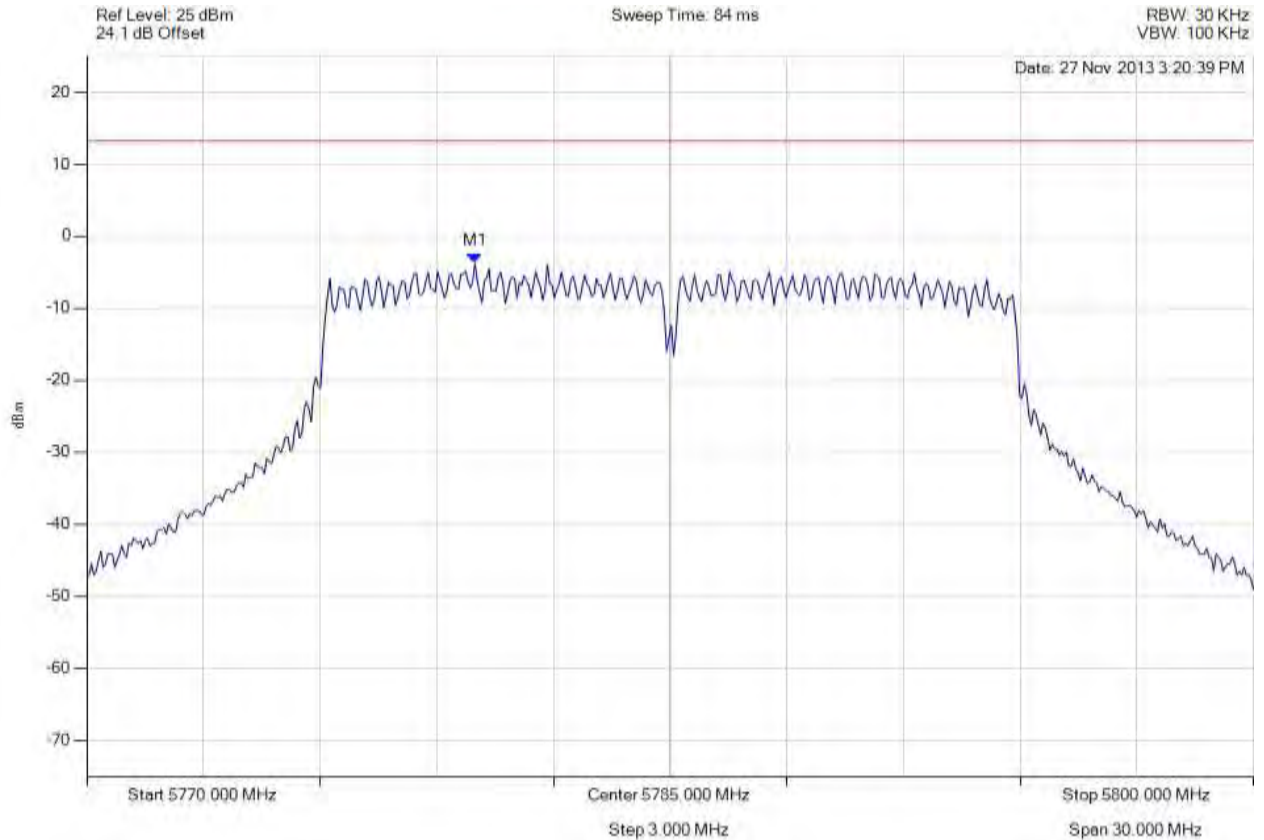


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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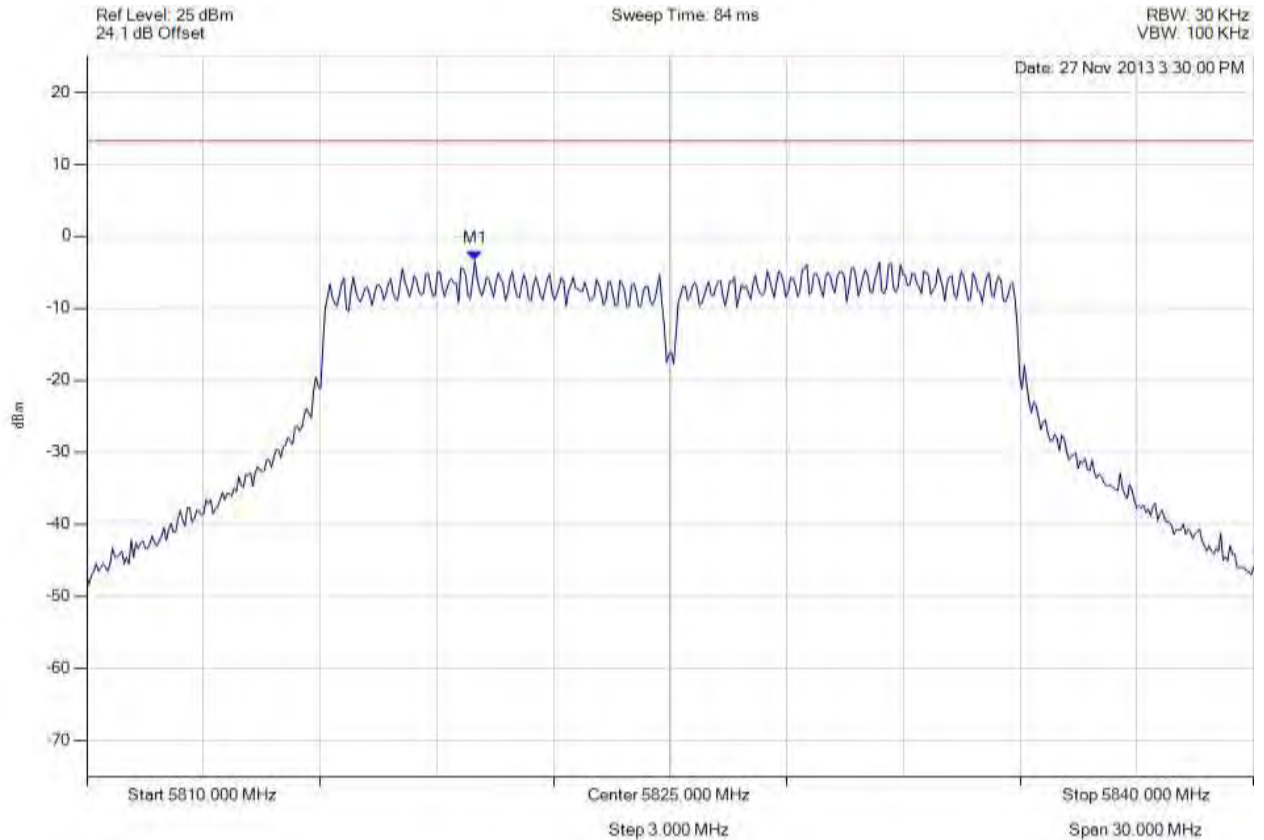


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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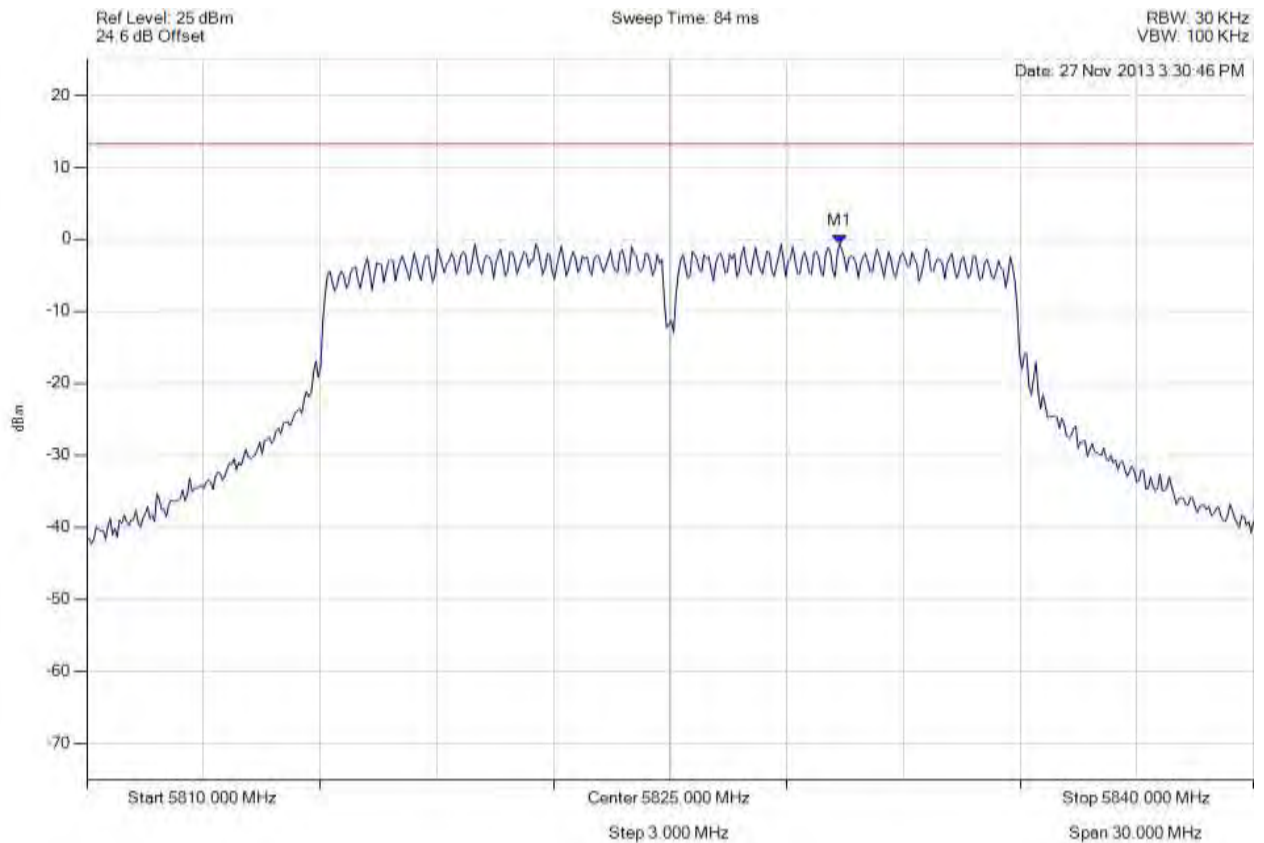


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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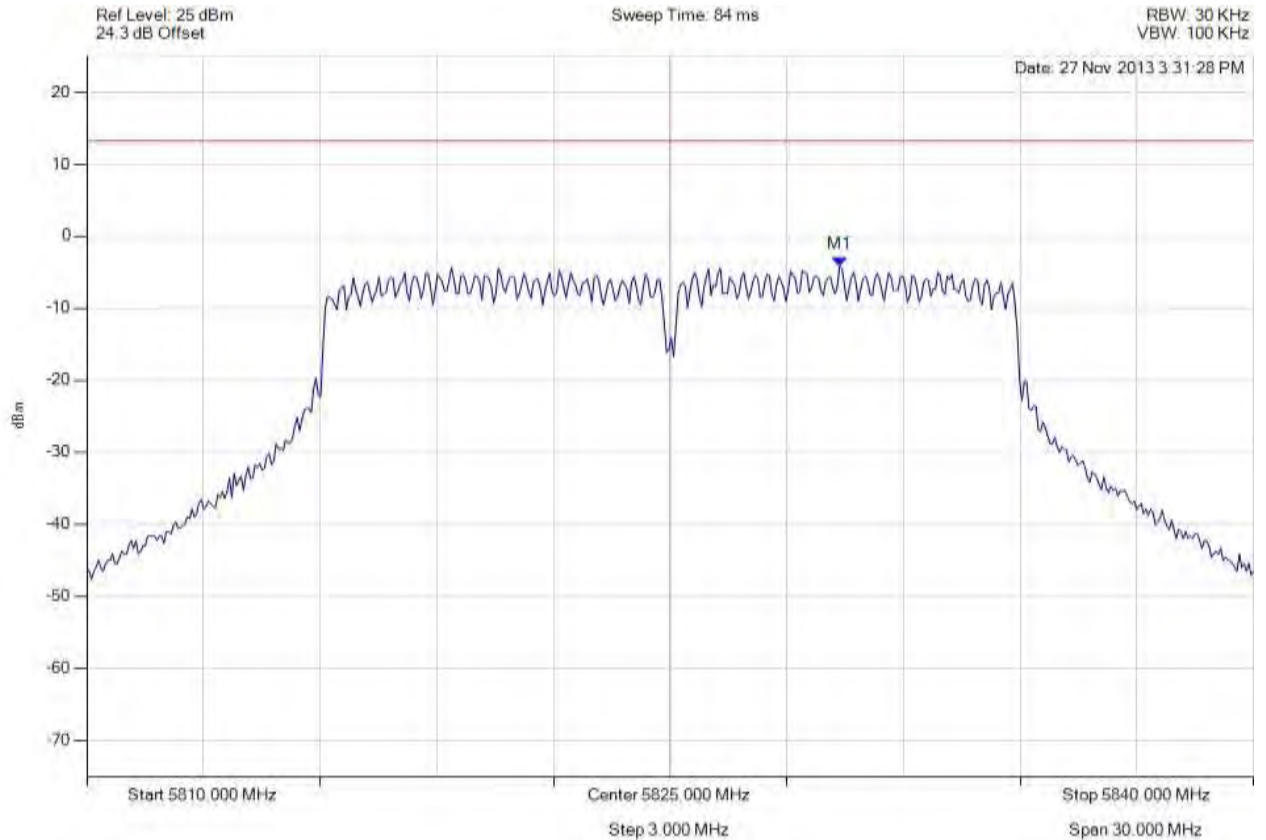


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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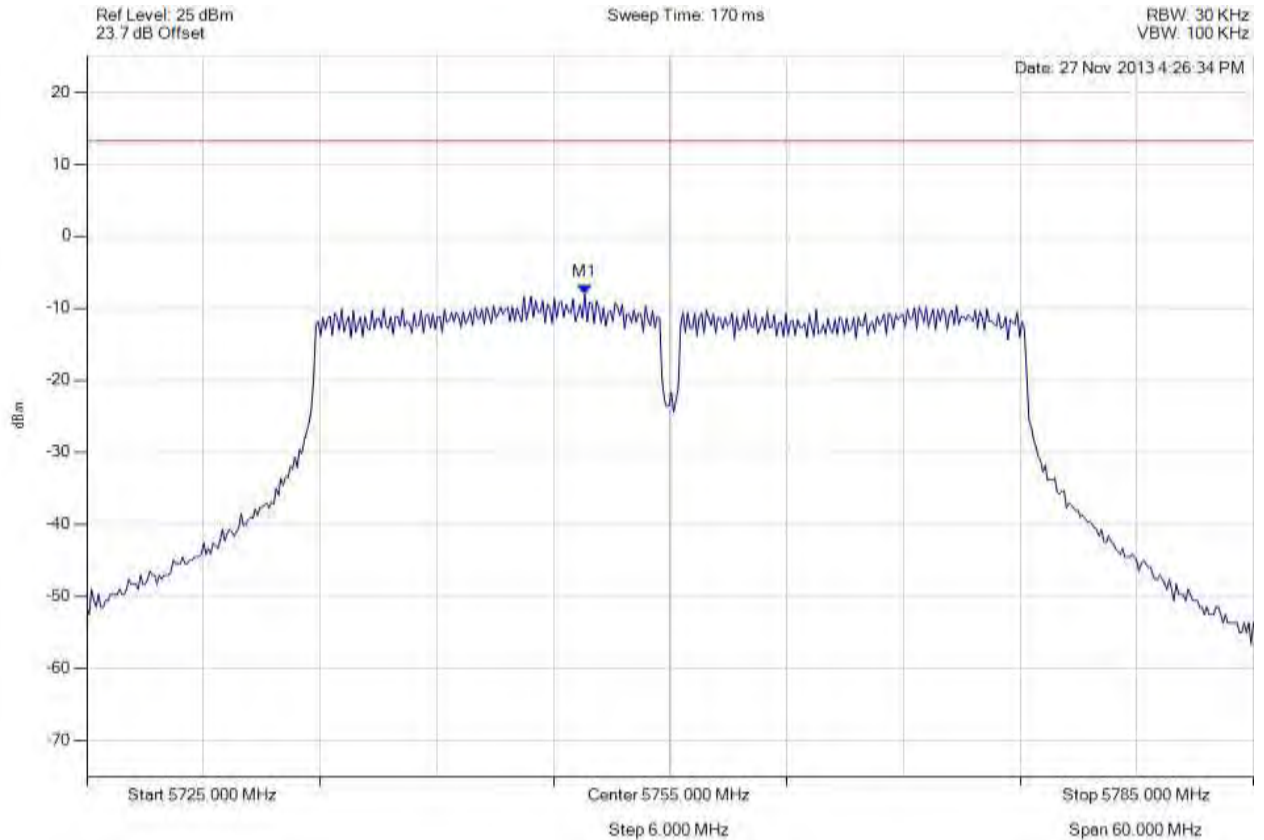


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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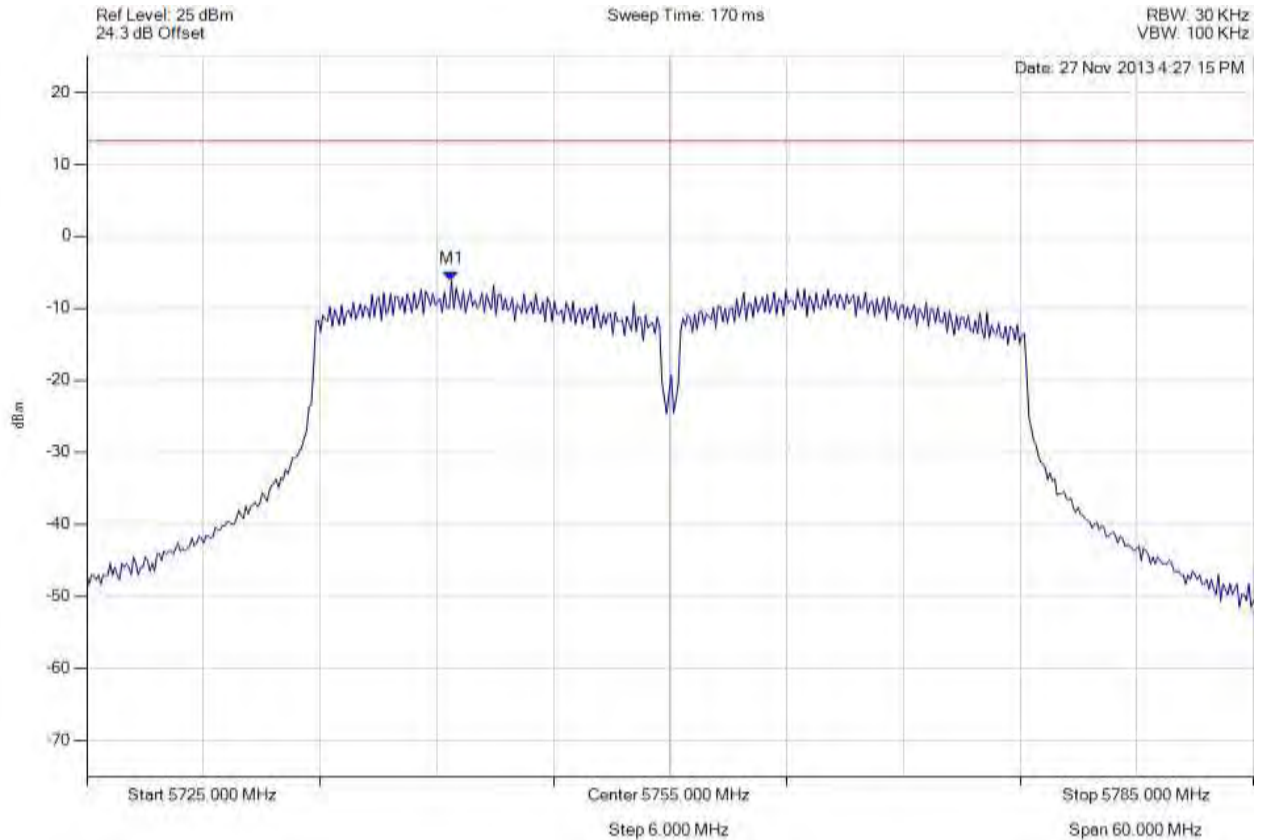


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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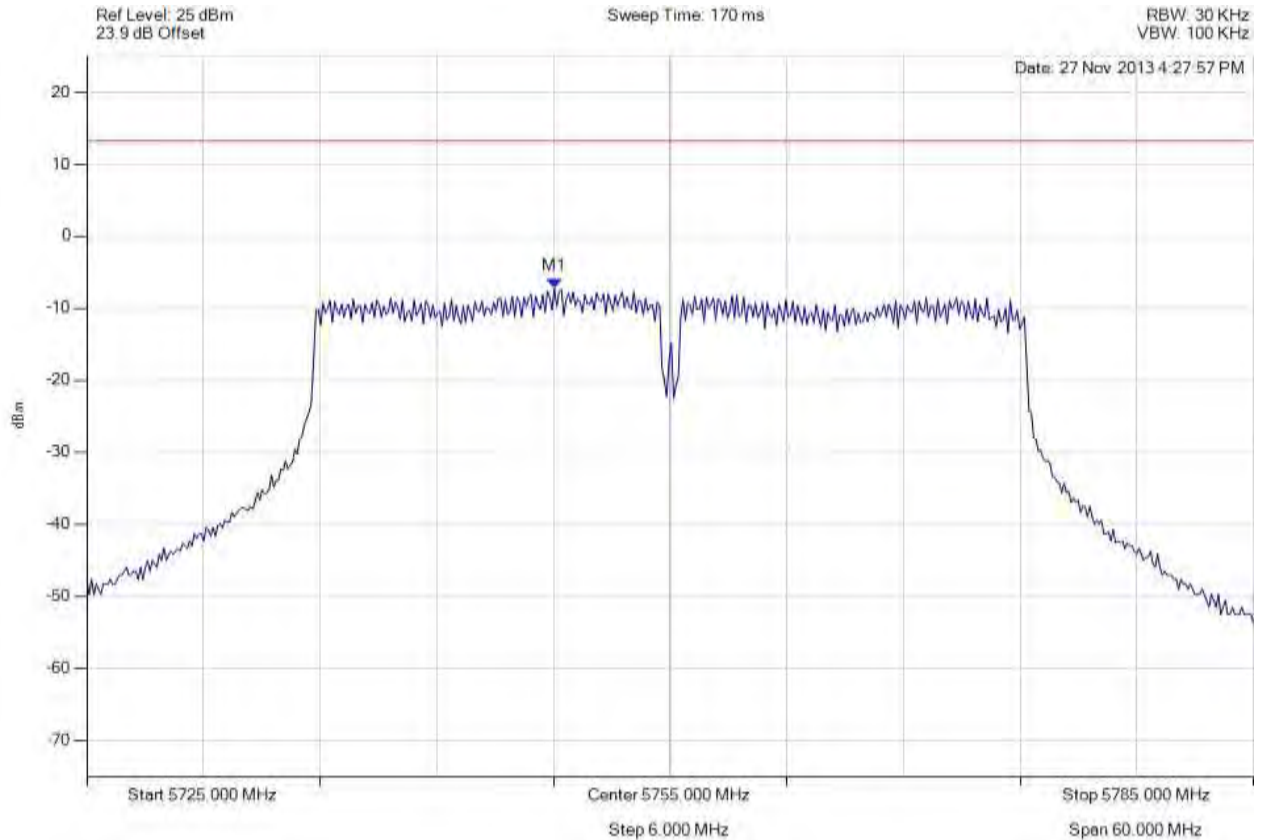


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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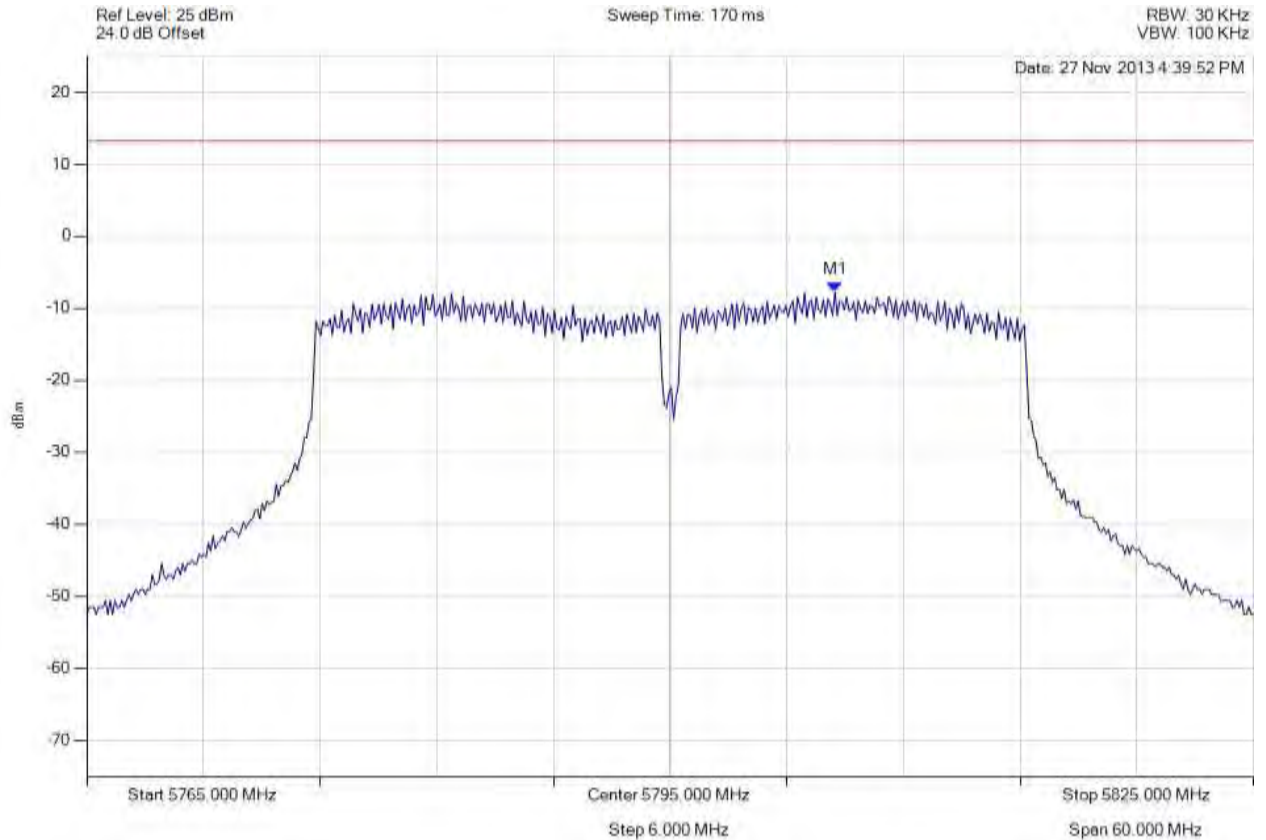


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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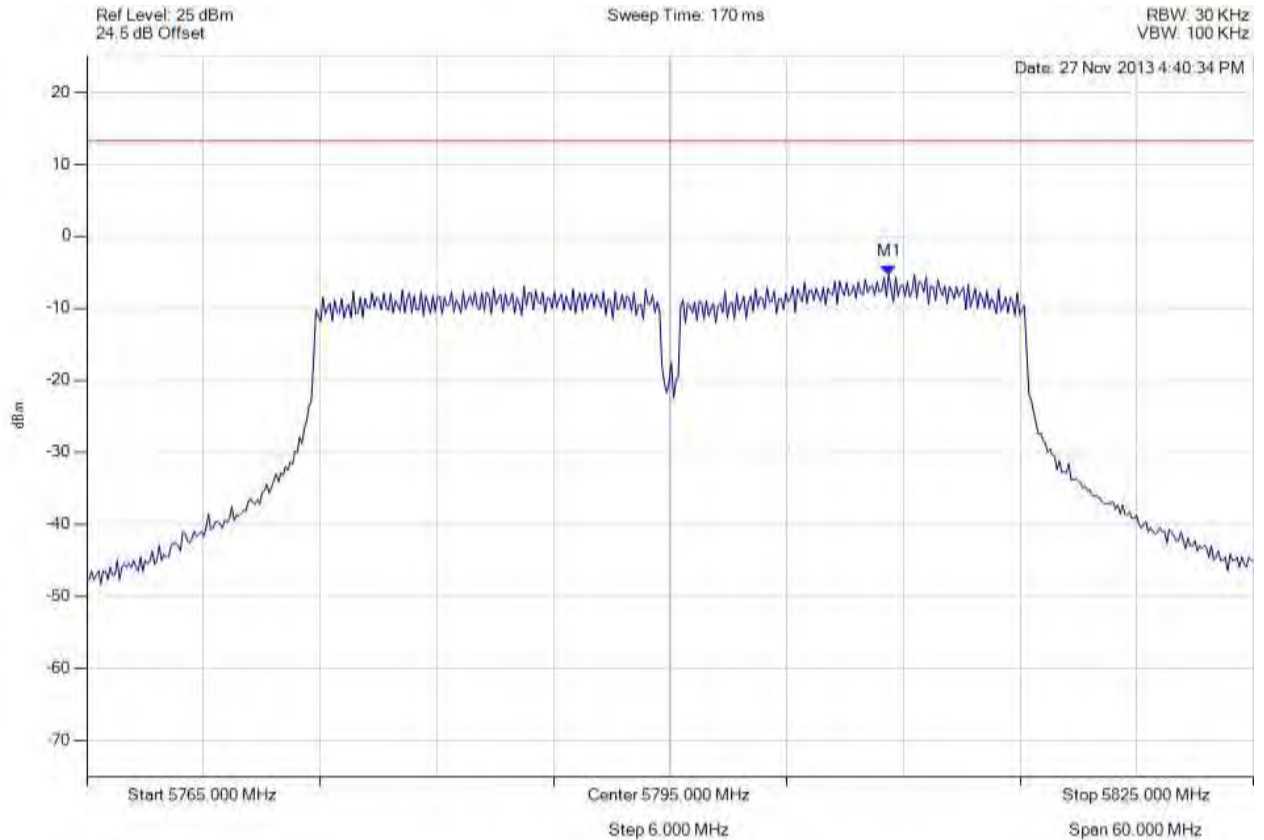


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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POWER SPECTRAL DENSITY - AVERAGE

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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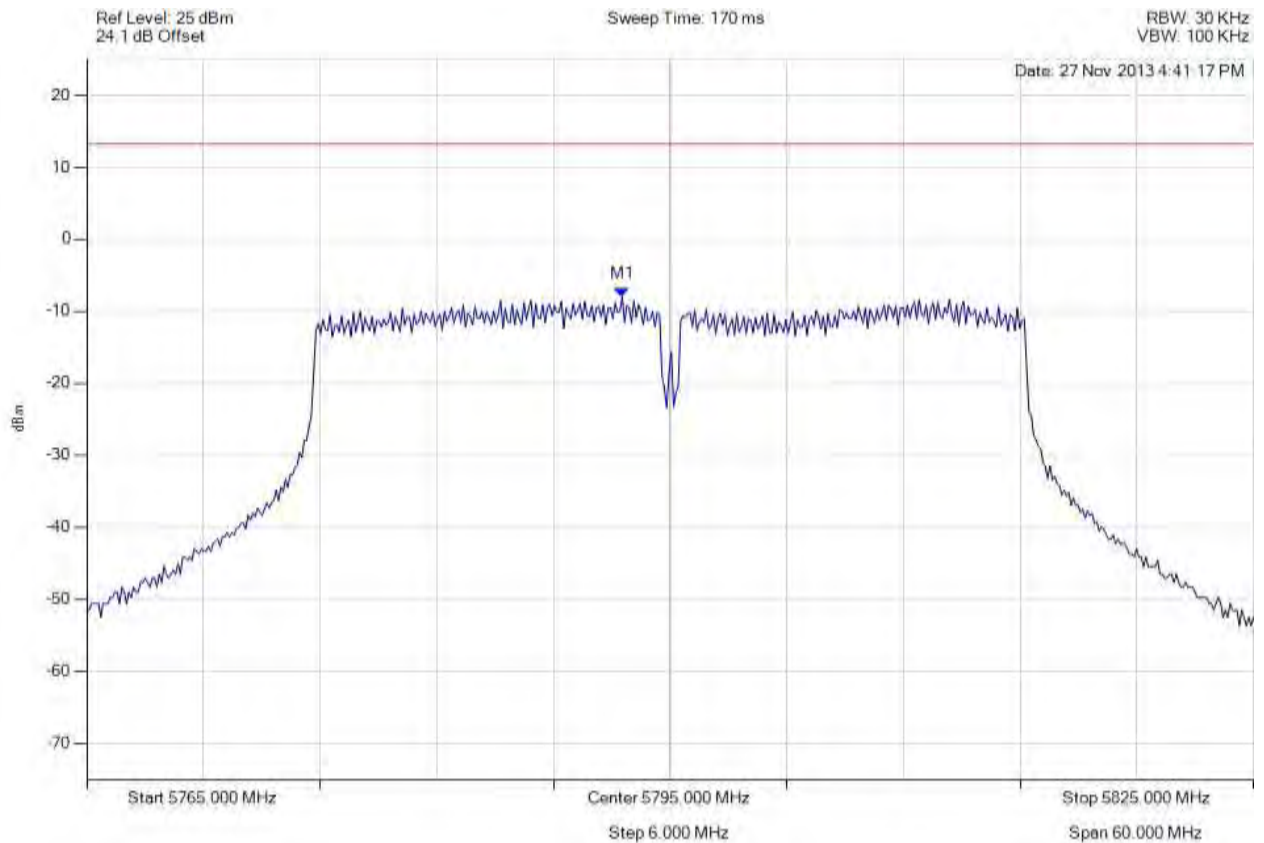


Title: GoNet Systems, GoBeam8000F (3x3)
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POWER SPECTRAL DENSITY - AVERAGE

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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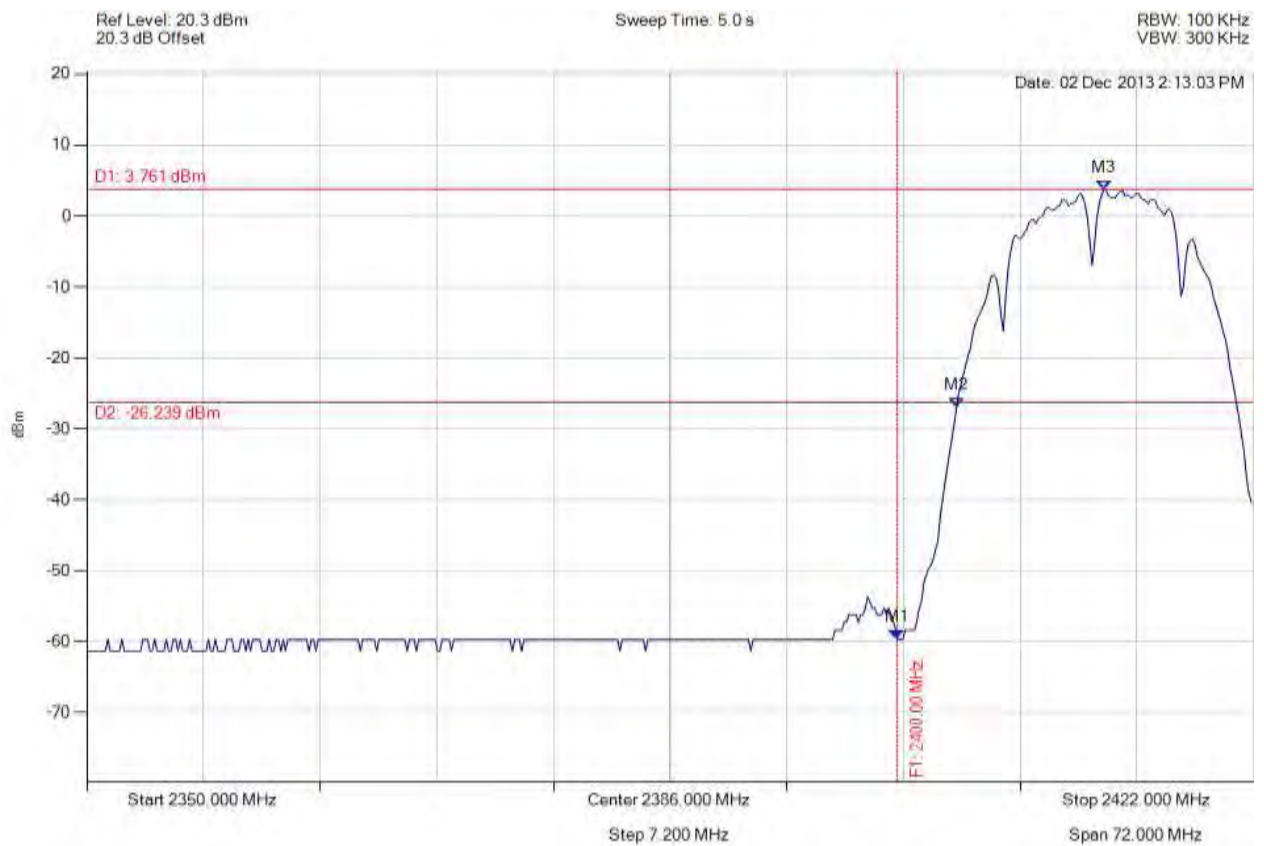
Title: GoNet Systems, GoBeam8000F (3x3)
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A.1.3. Conducted Spurious Emissions



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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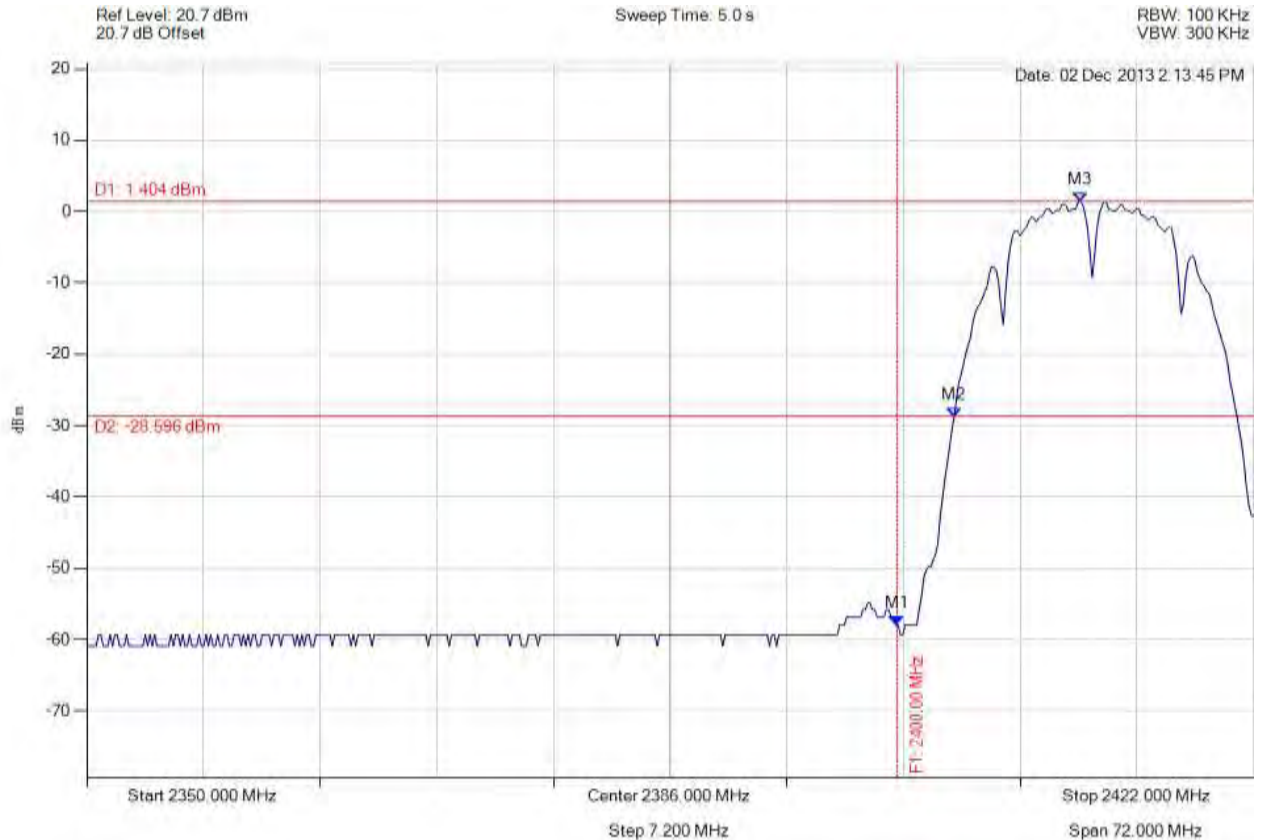


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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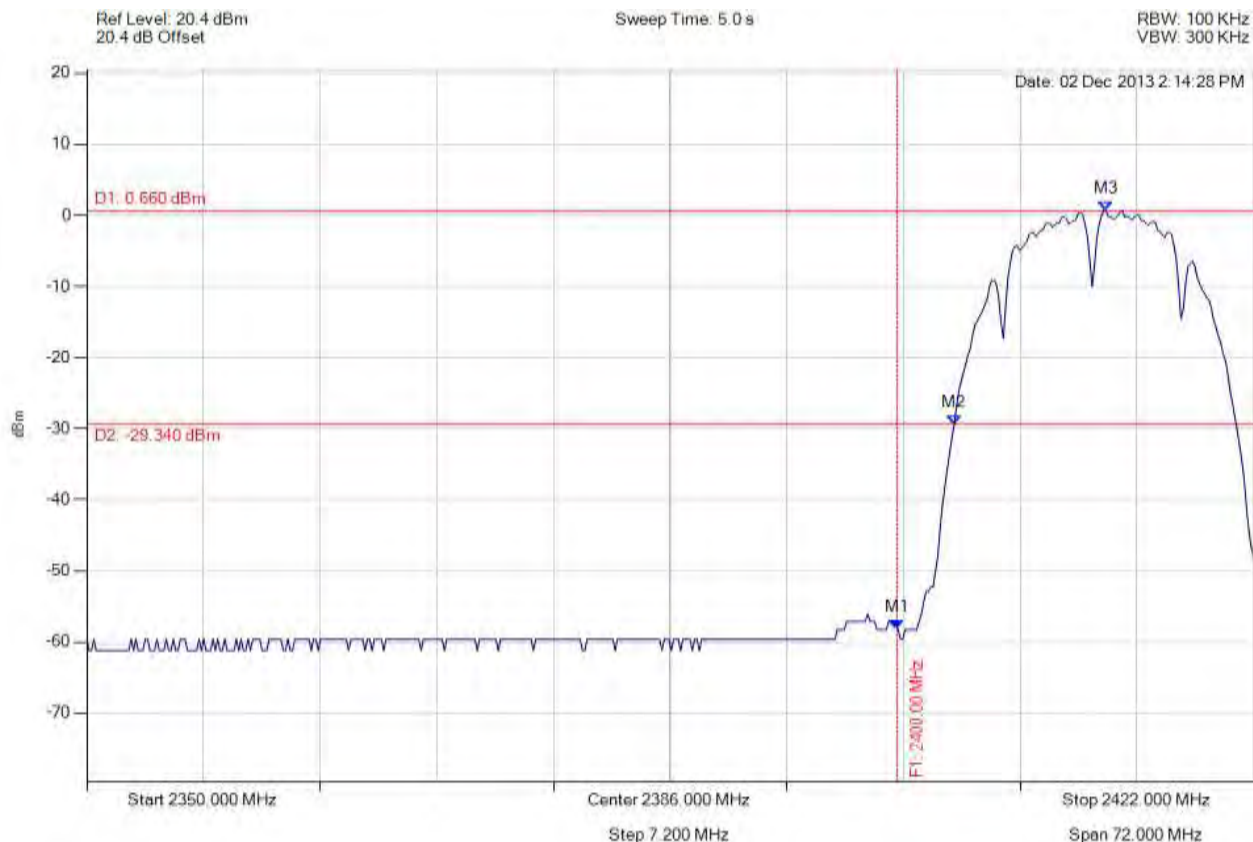


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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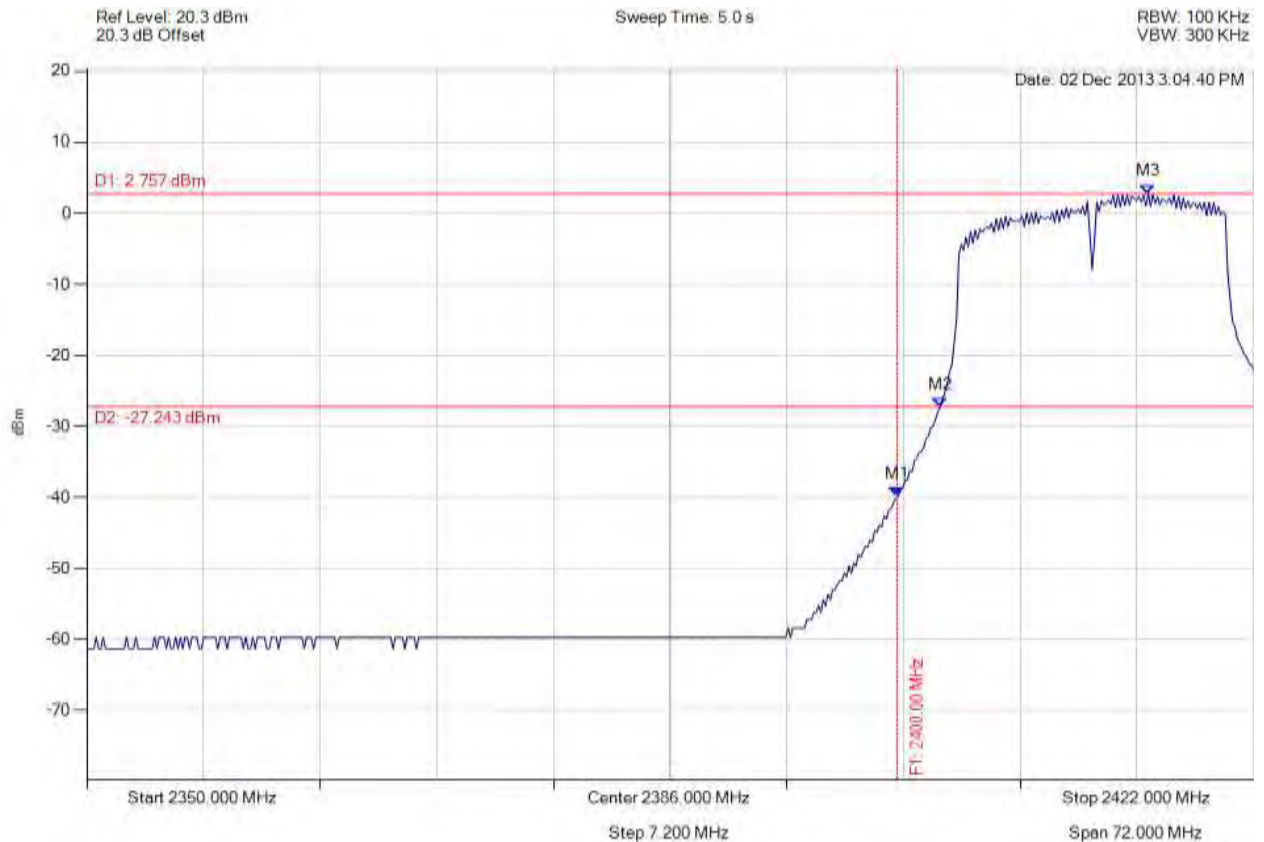


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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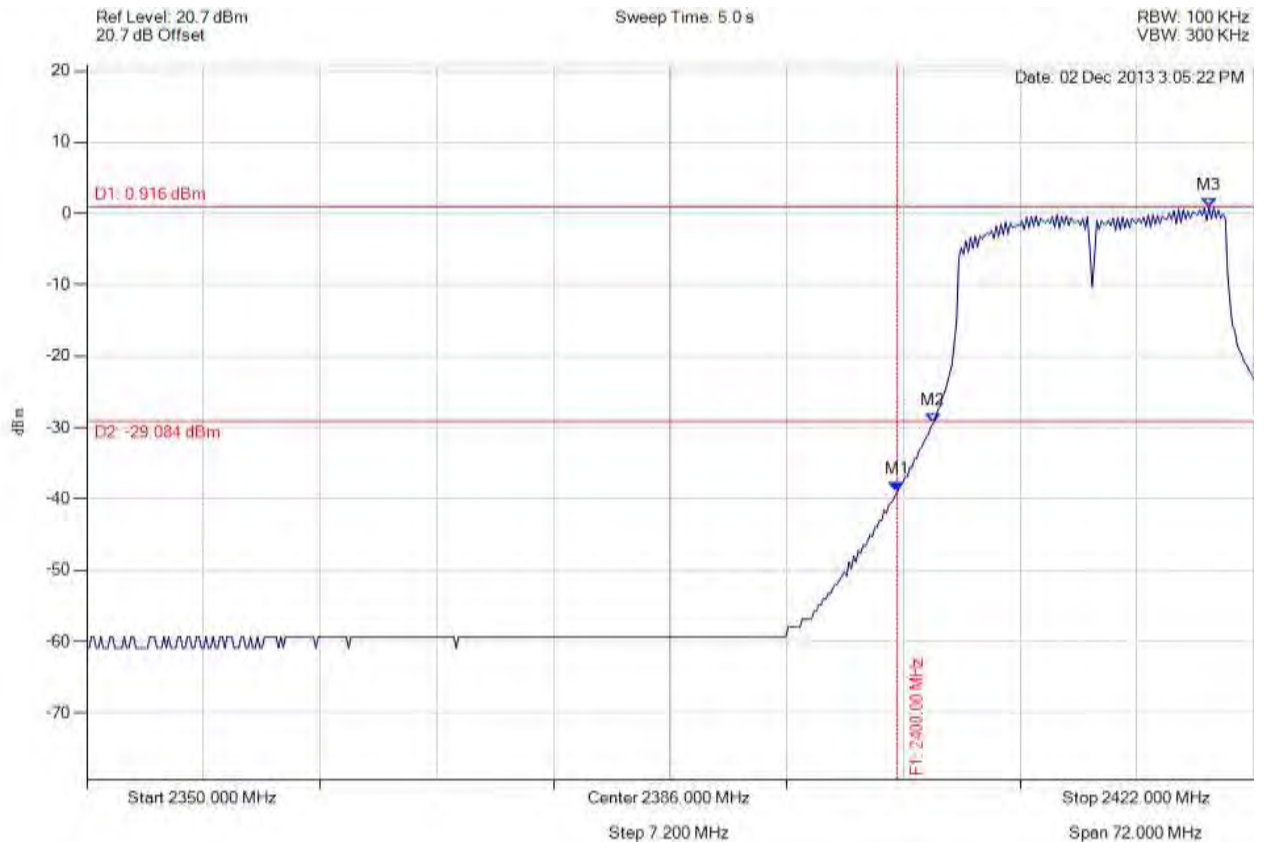


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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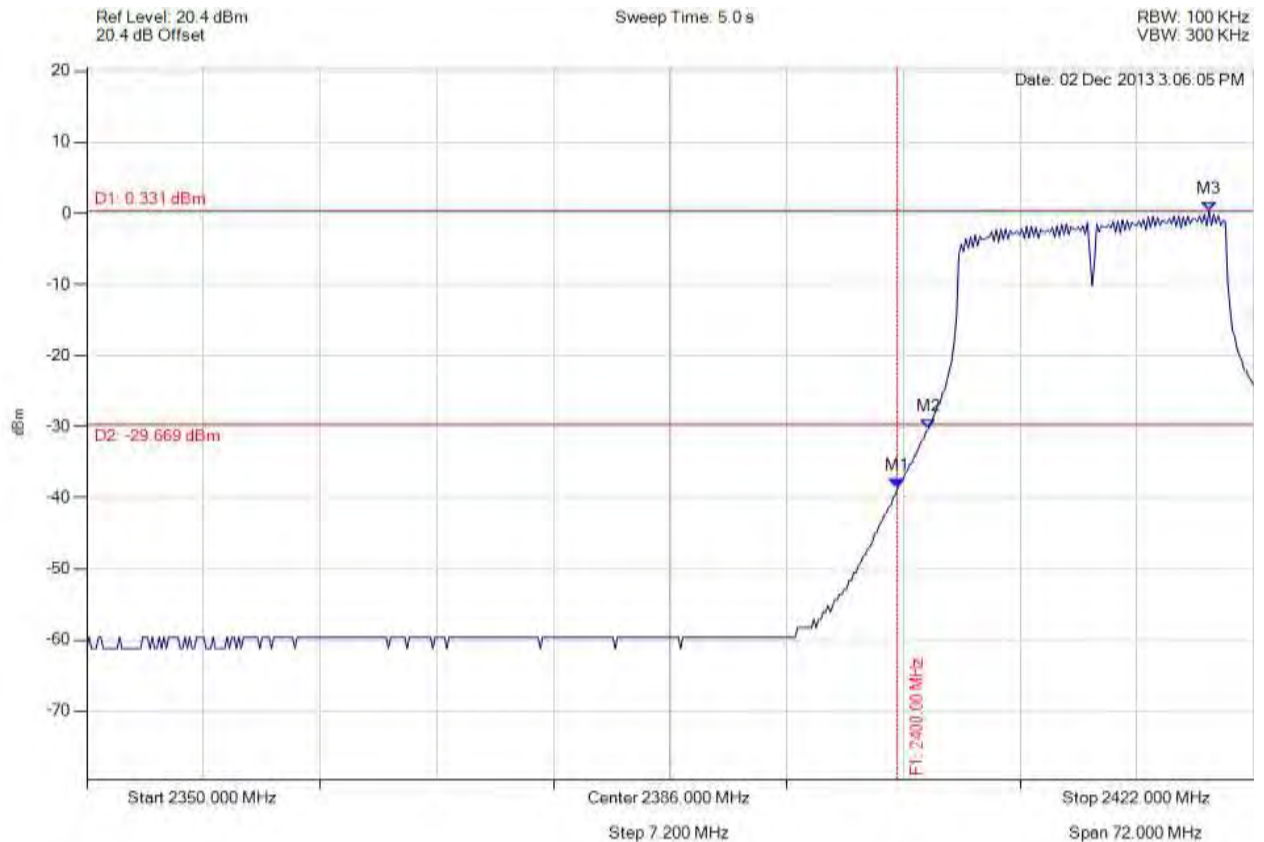


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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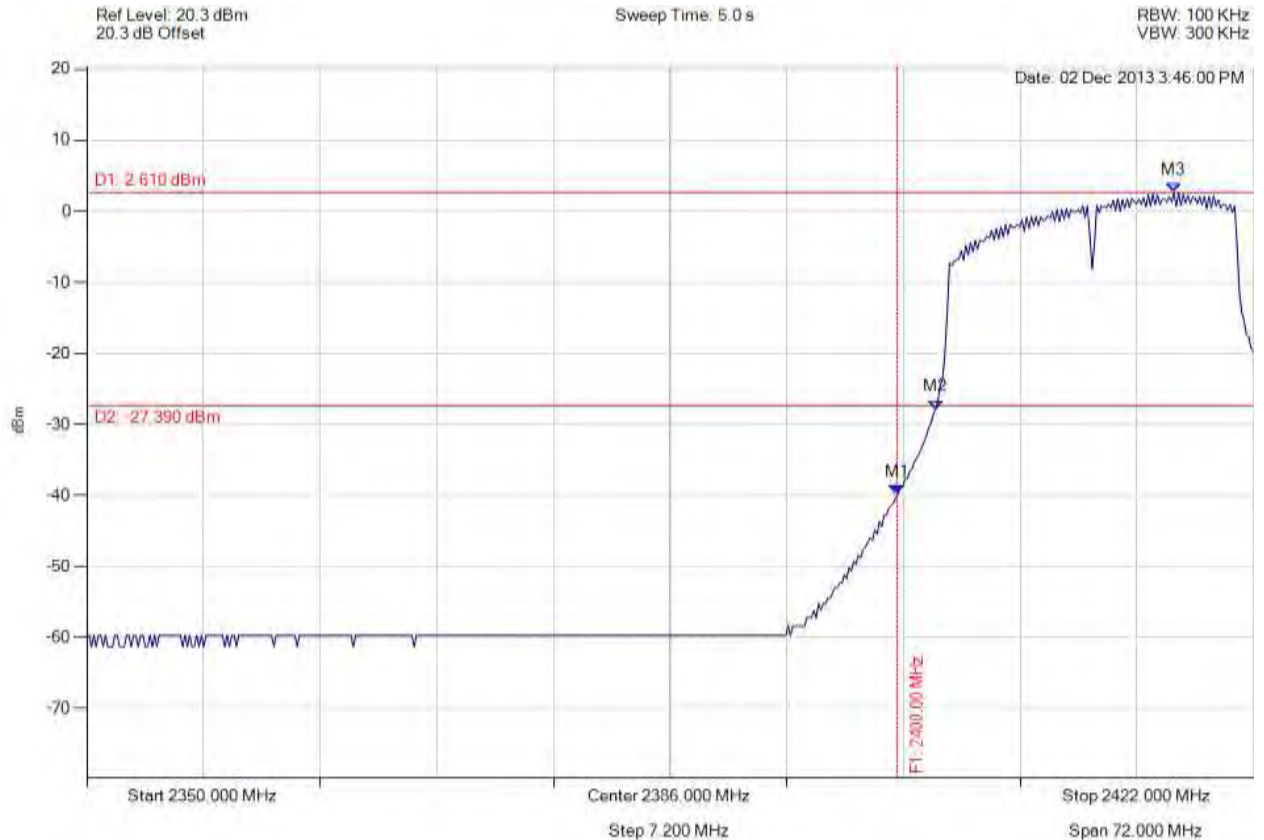


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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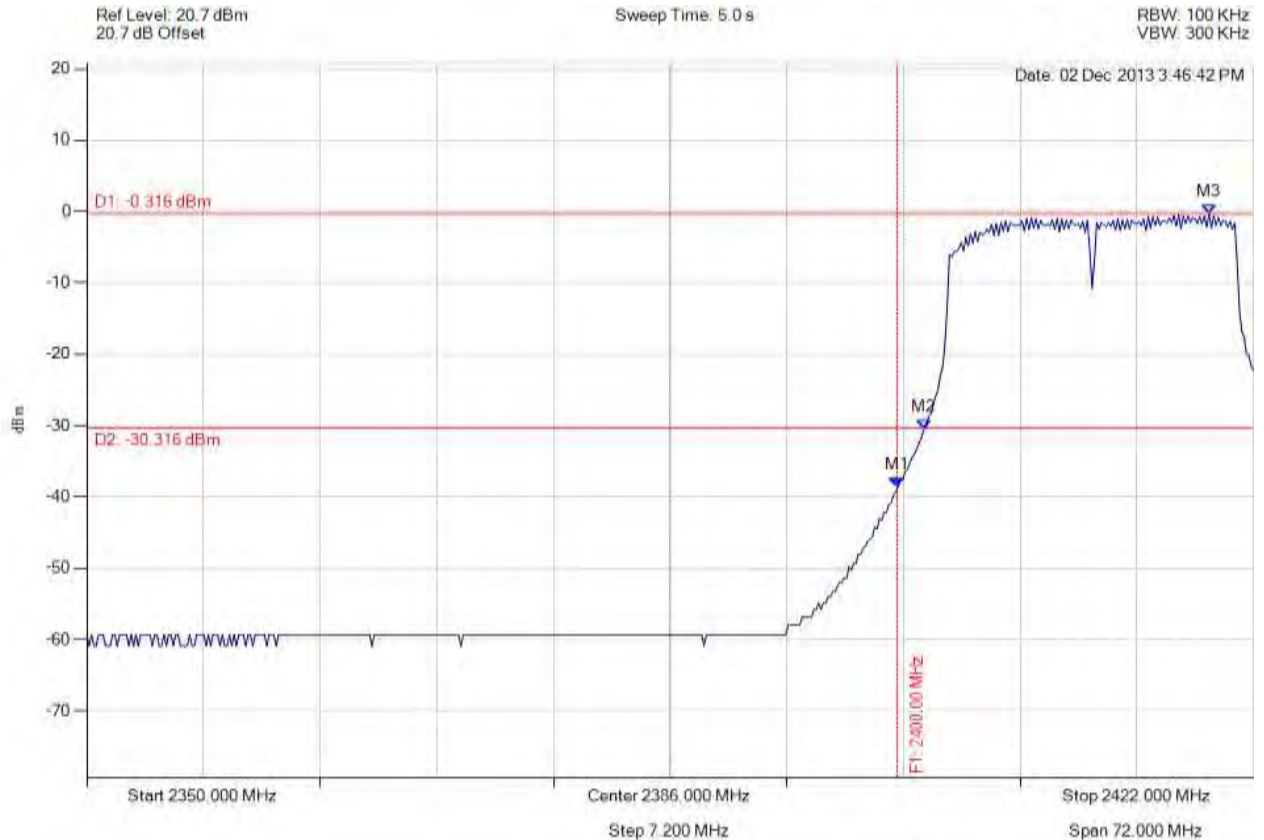


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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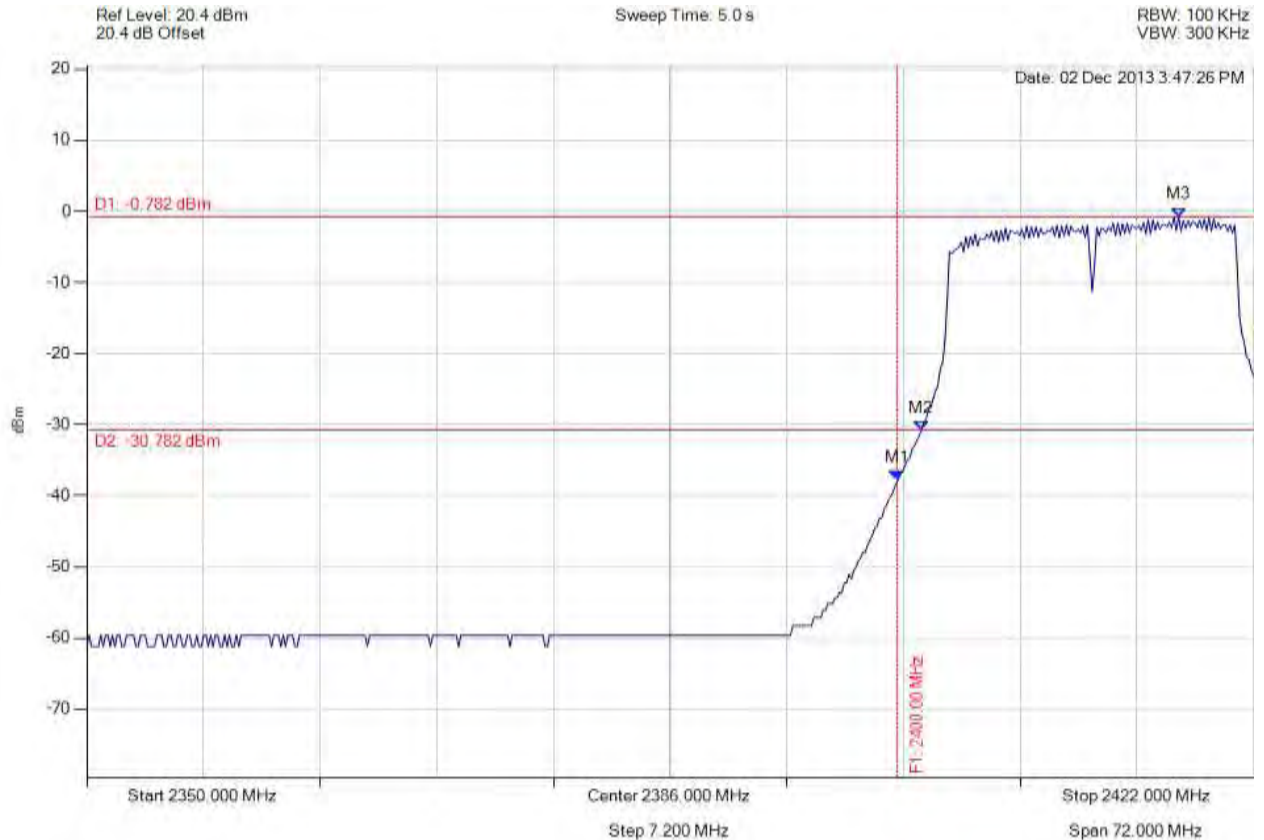


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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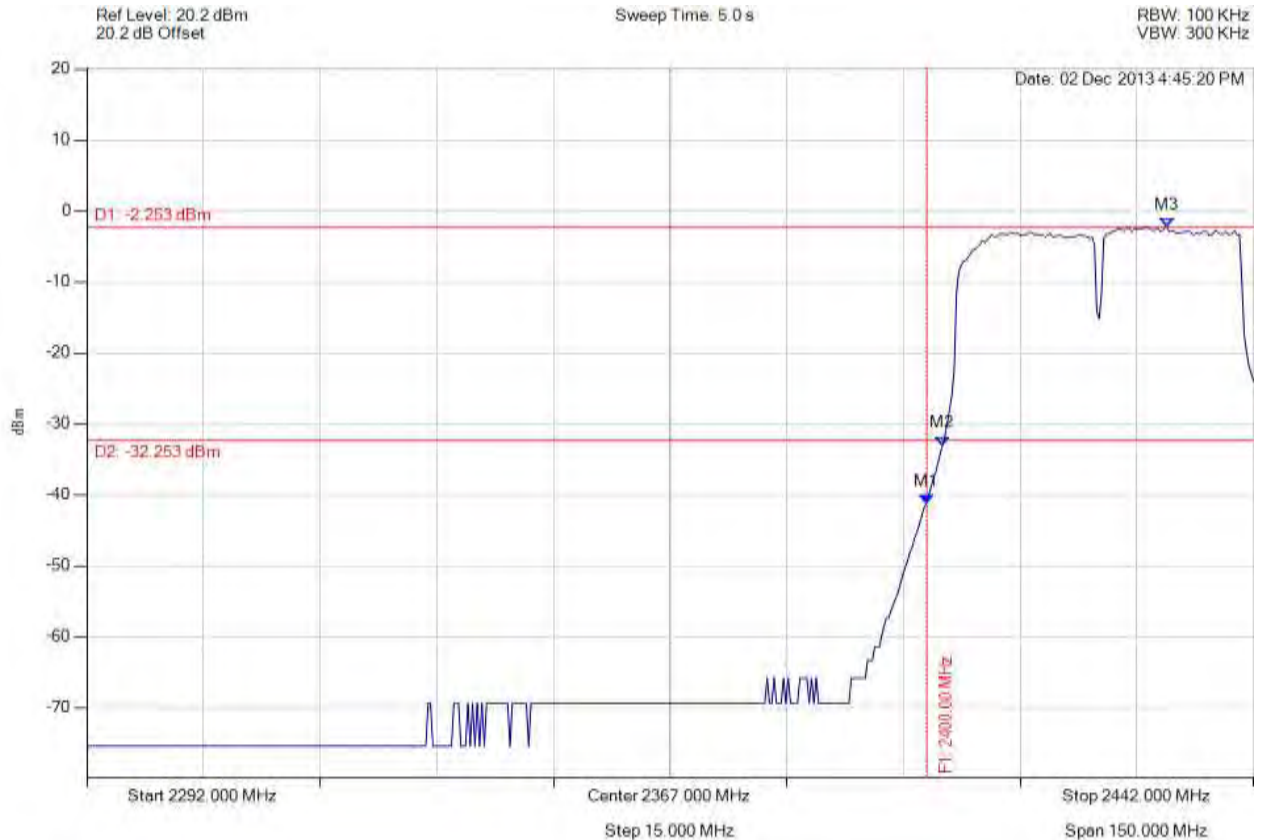


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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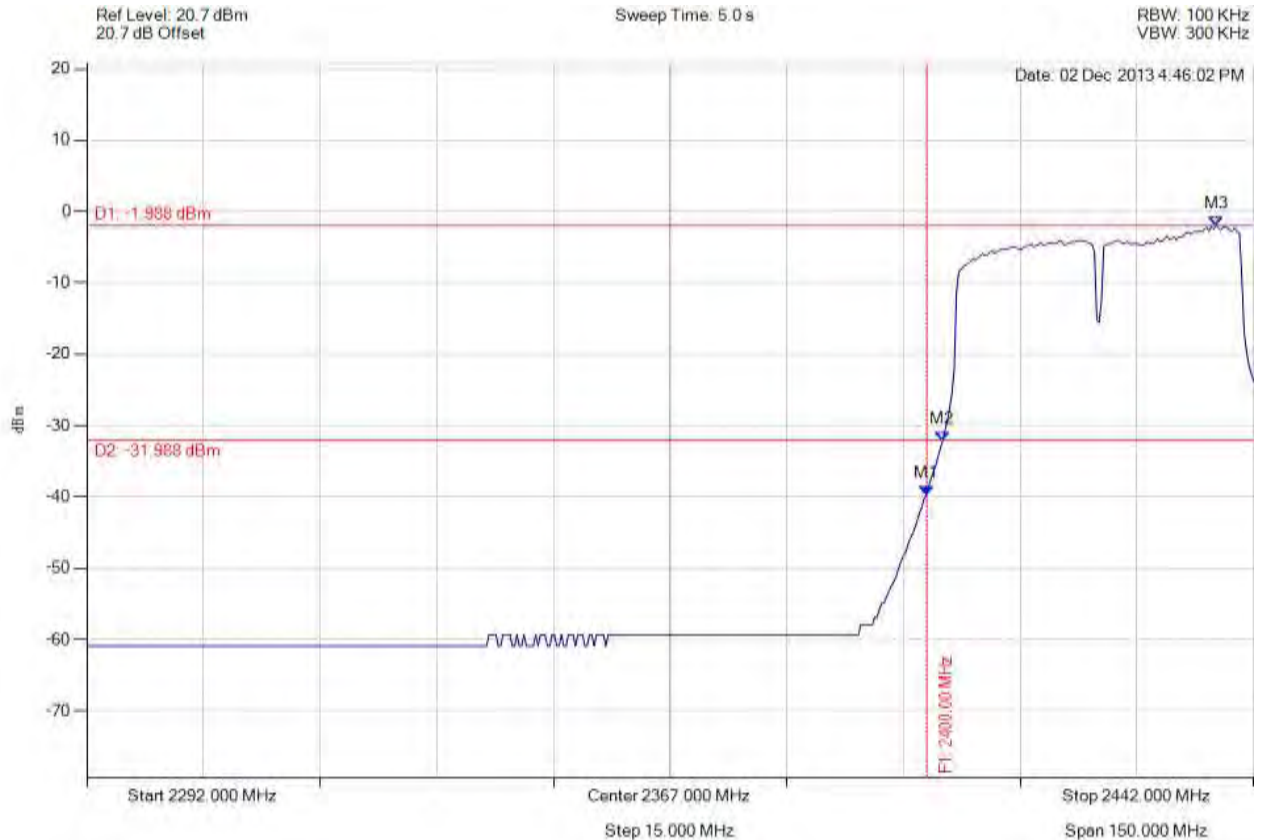


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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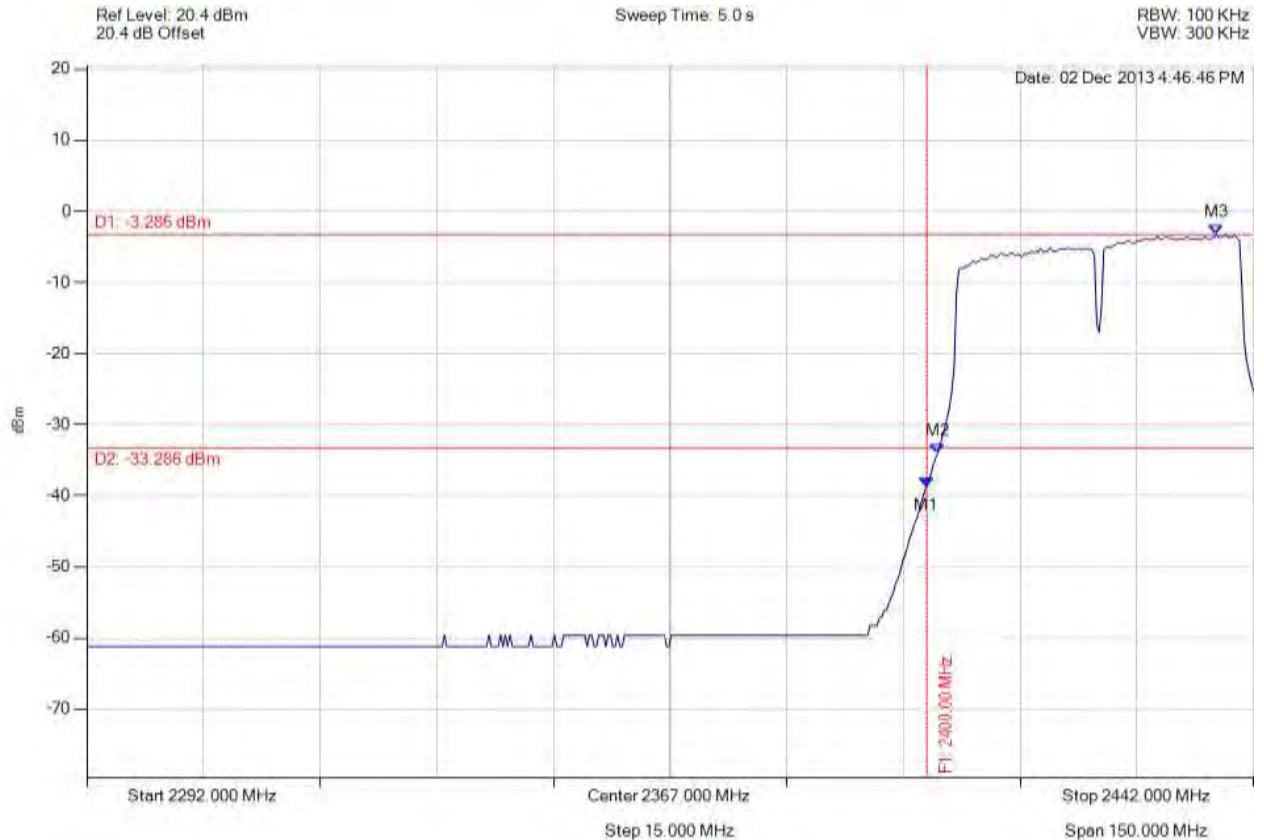


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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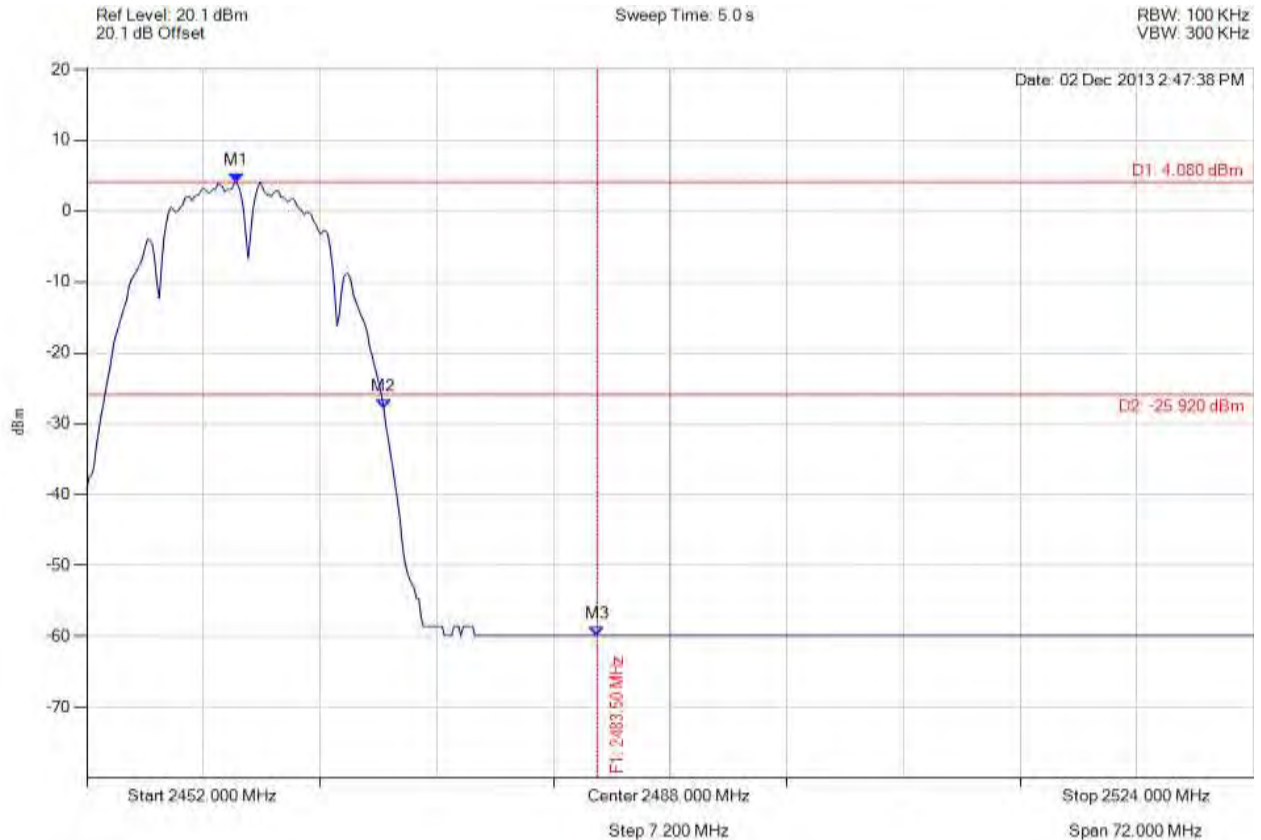


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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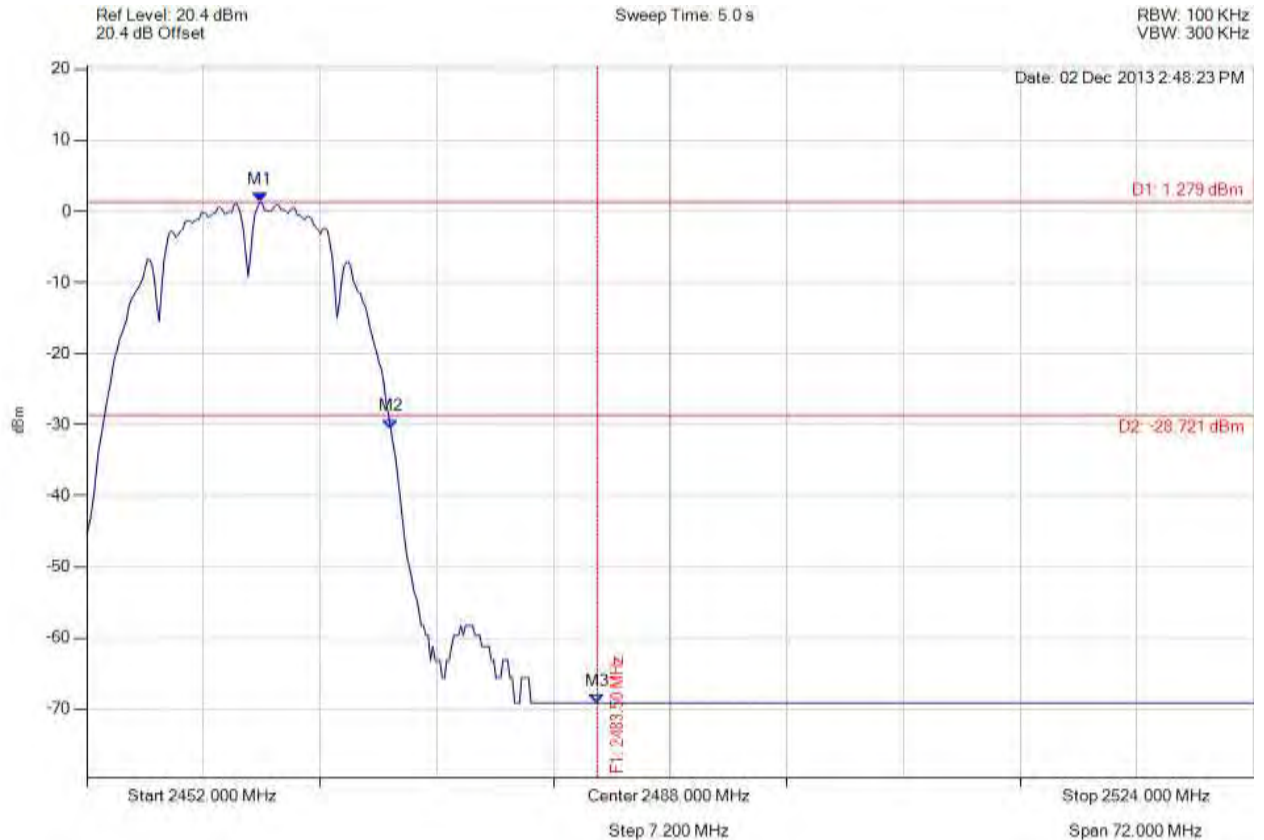


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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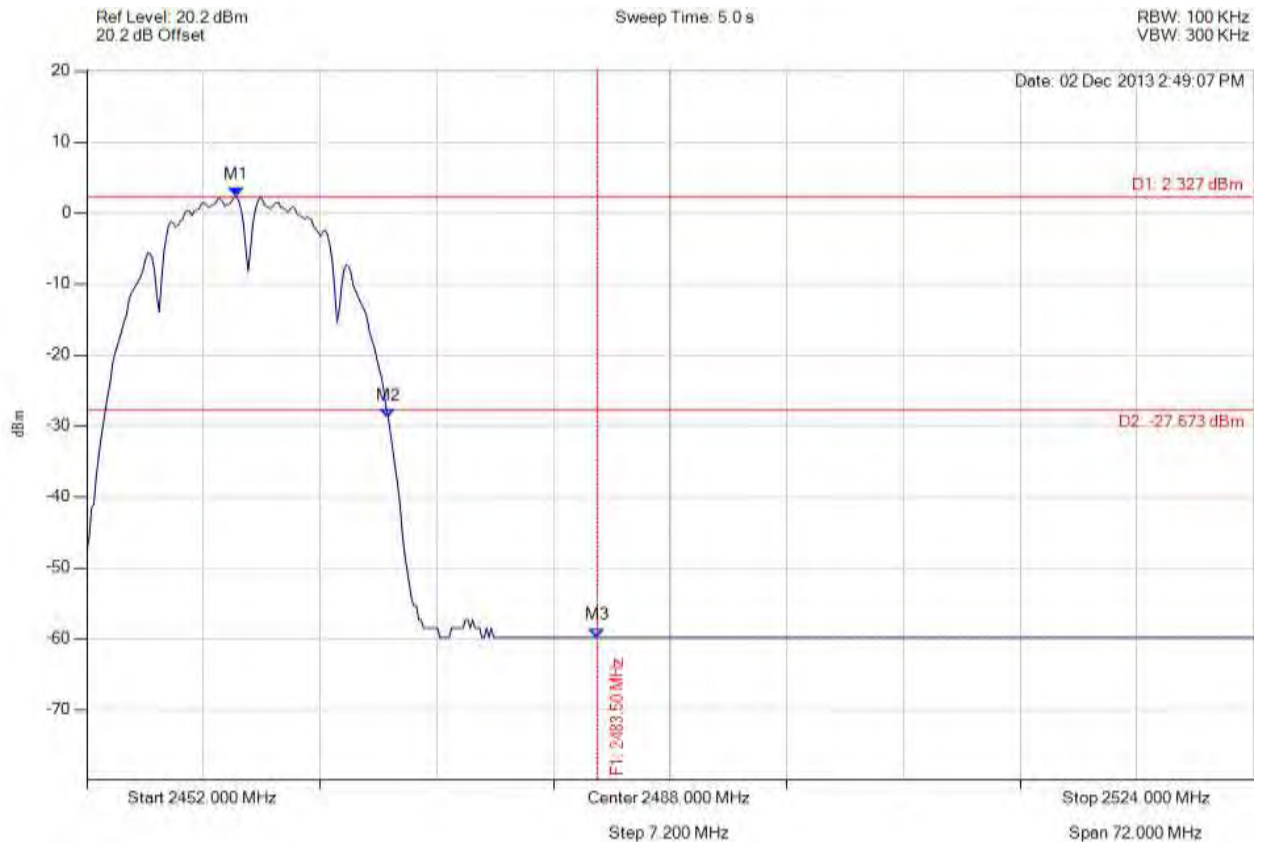


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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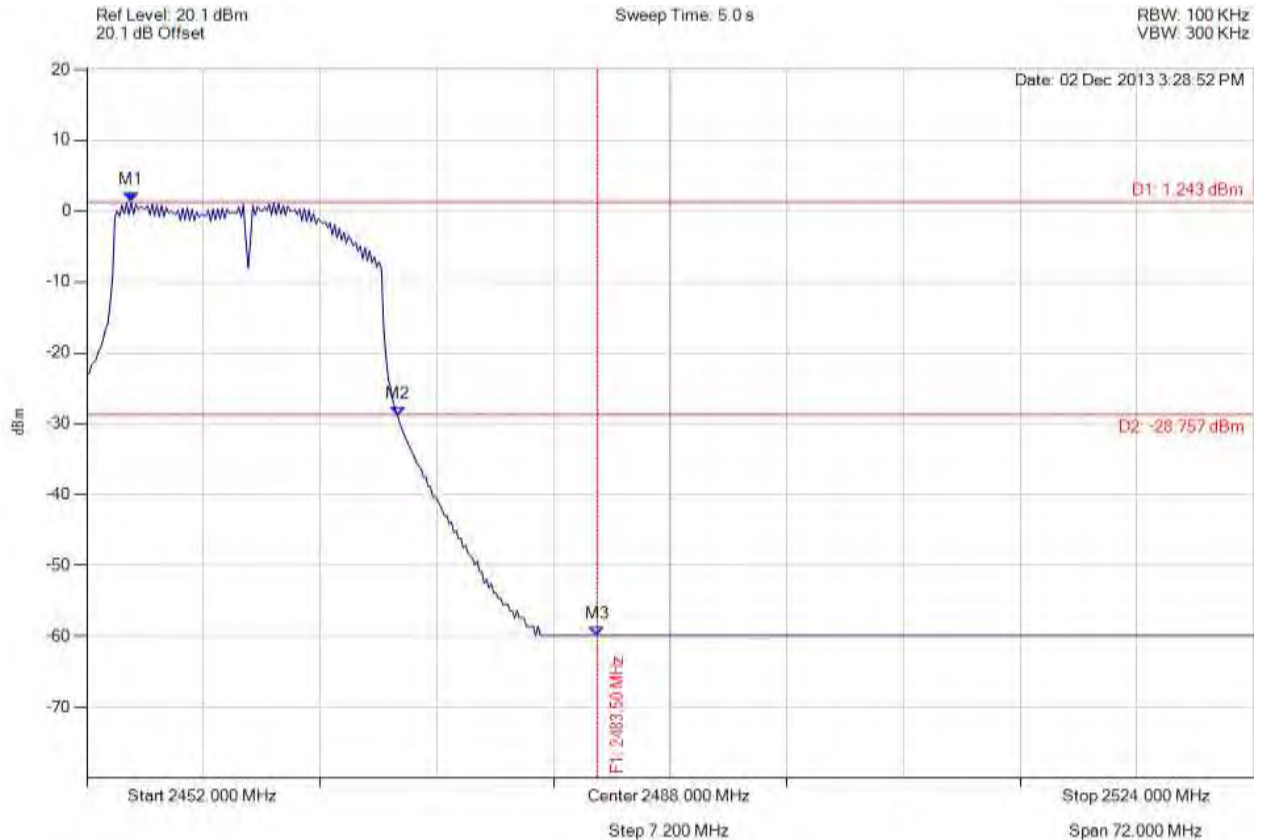


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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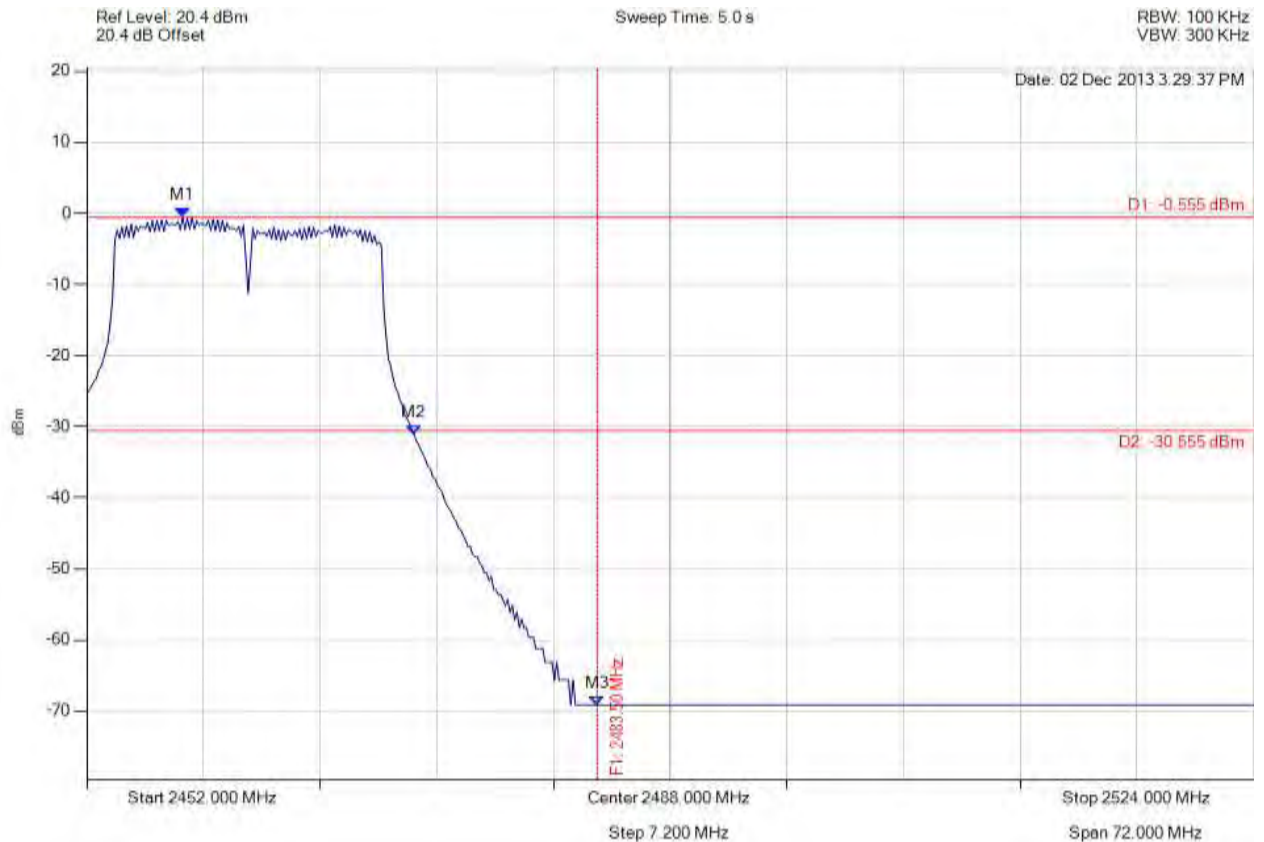


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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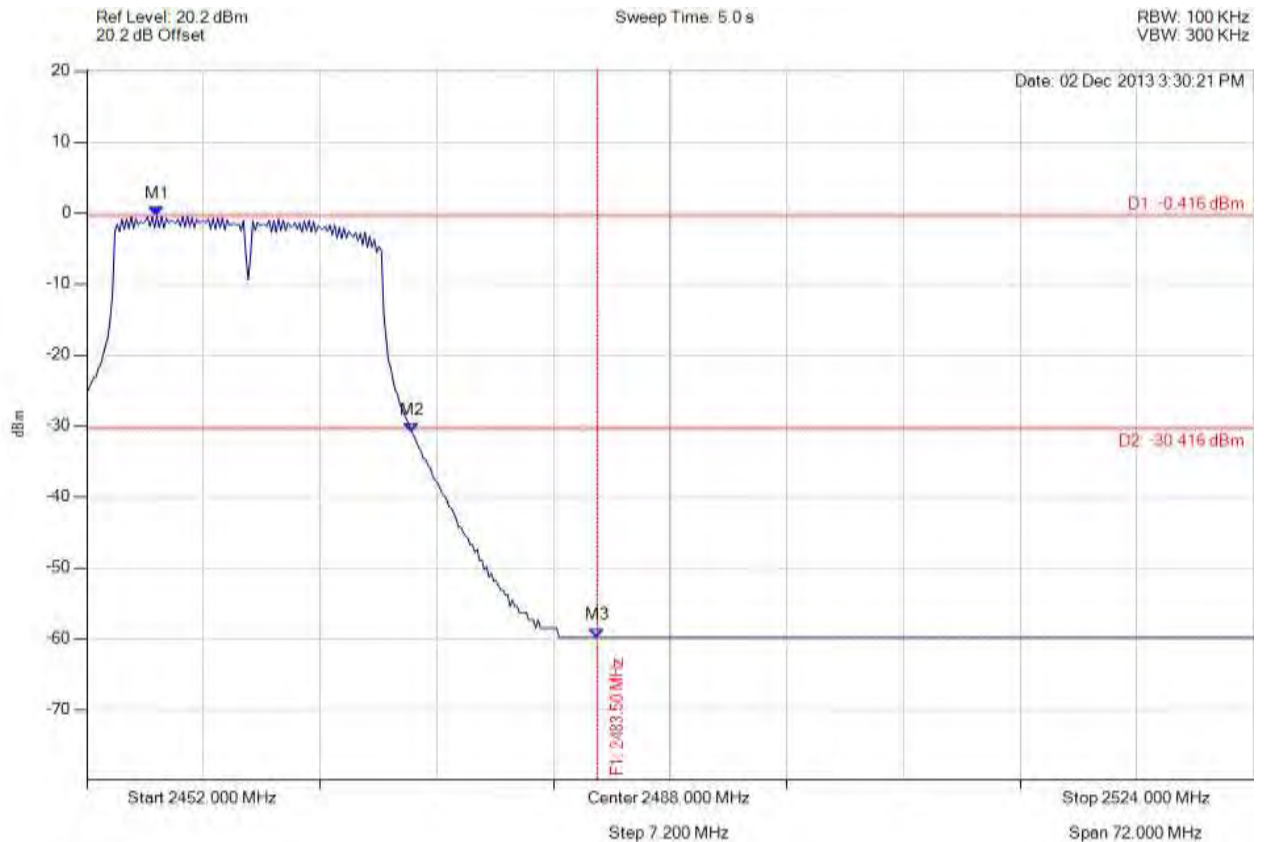


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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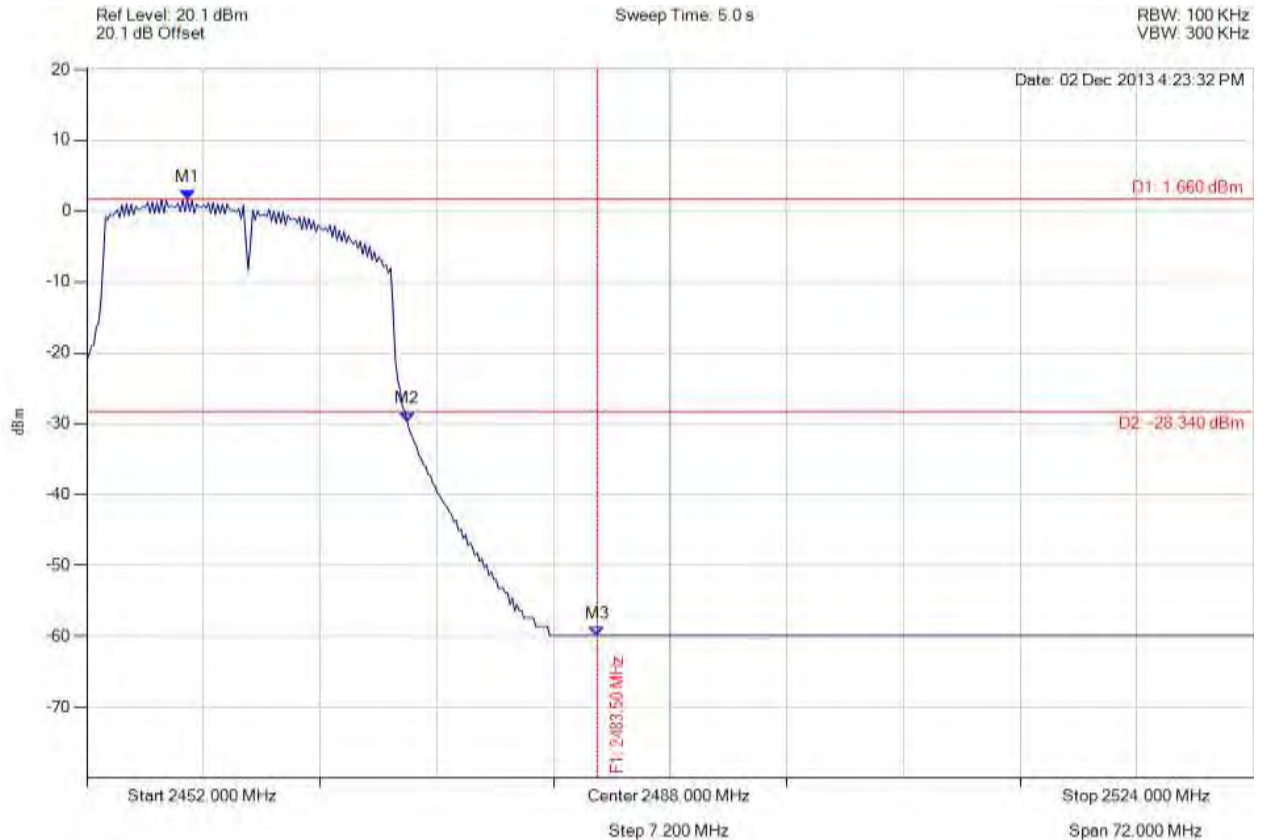


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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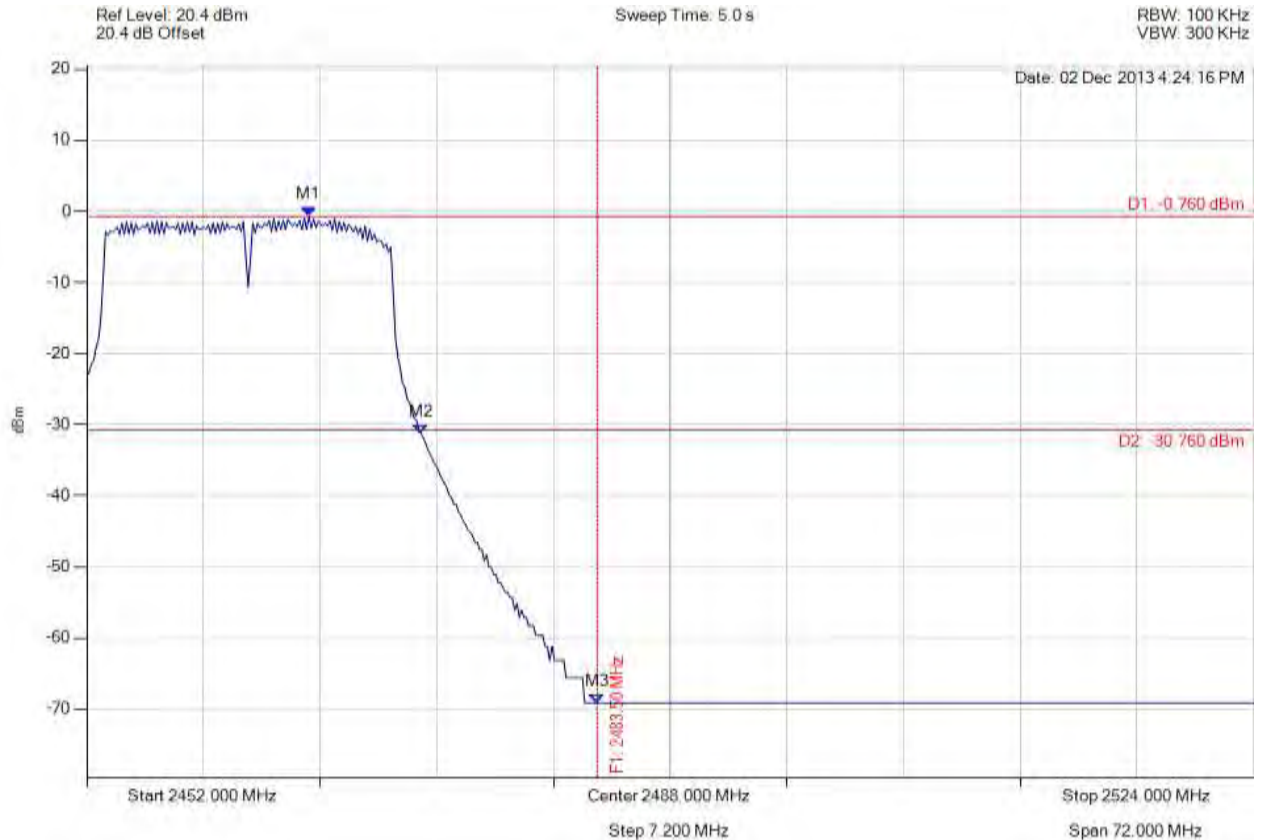


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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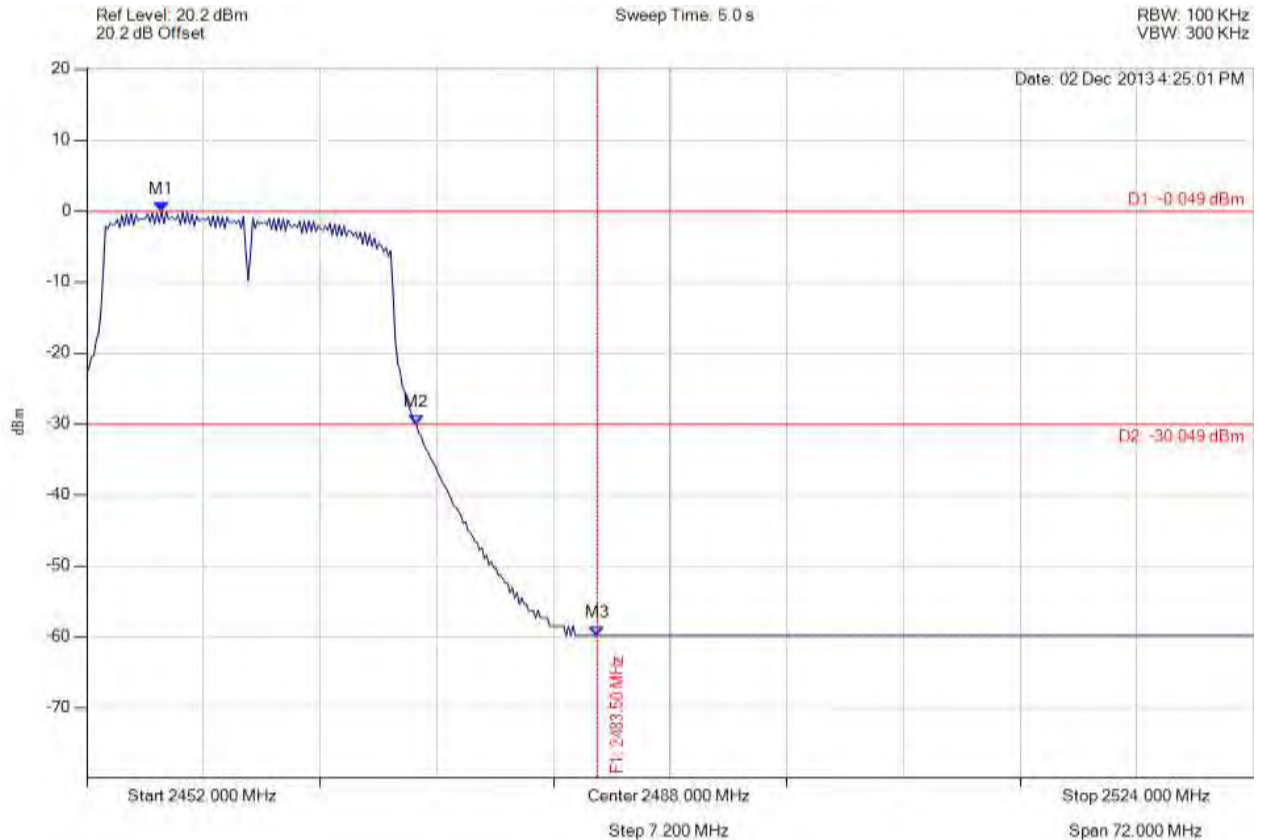


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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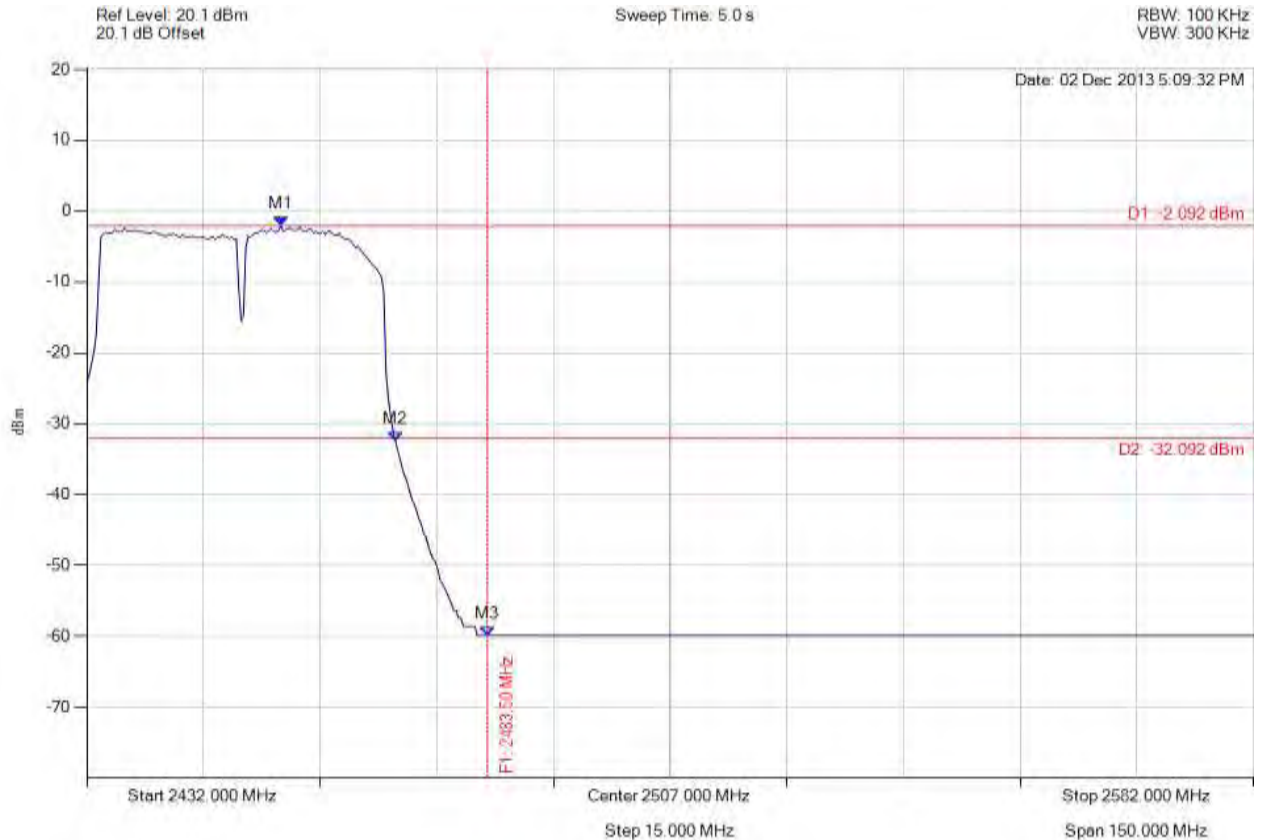


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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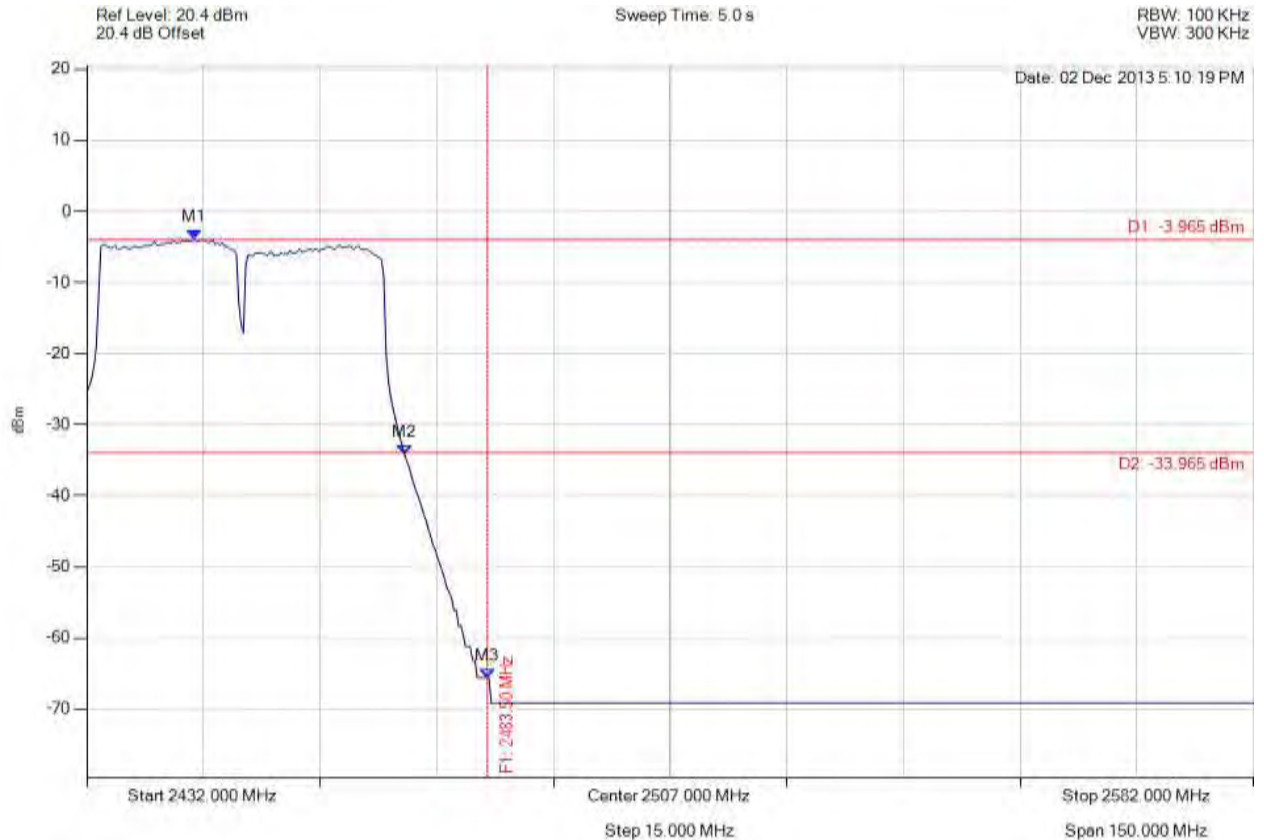


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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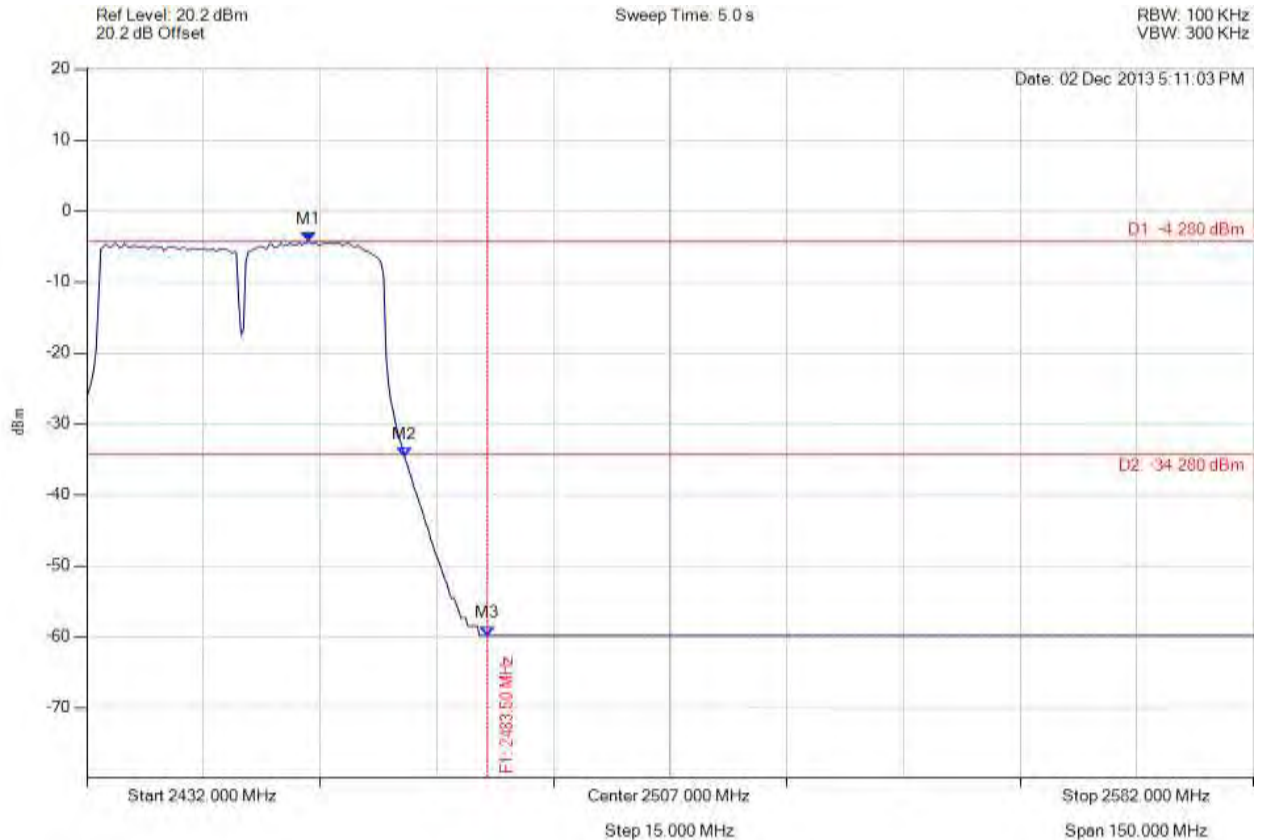


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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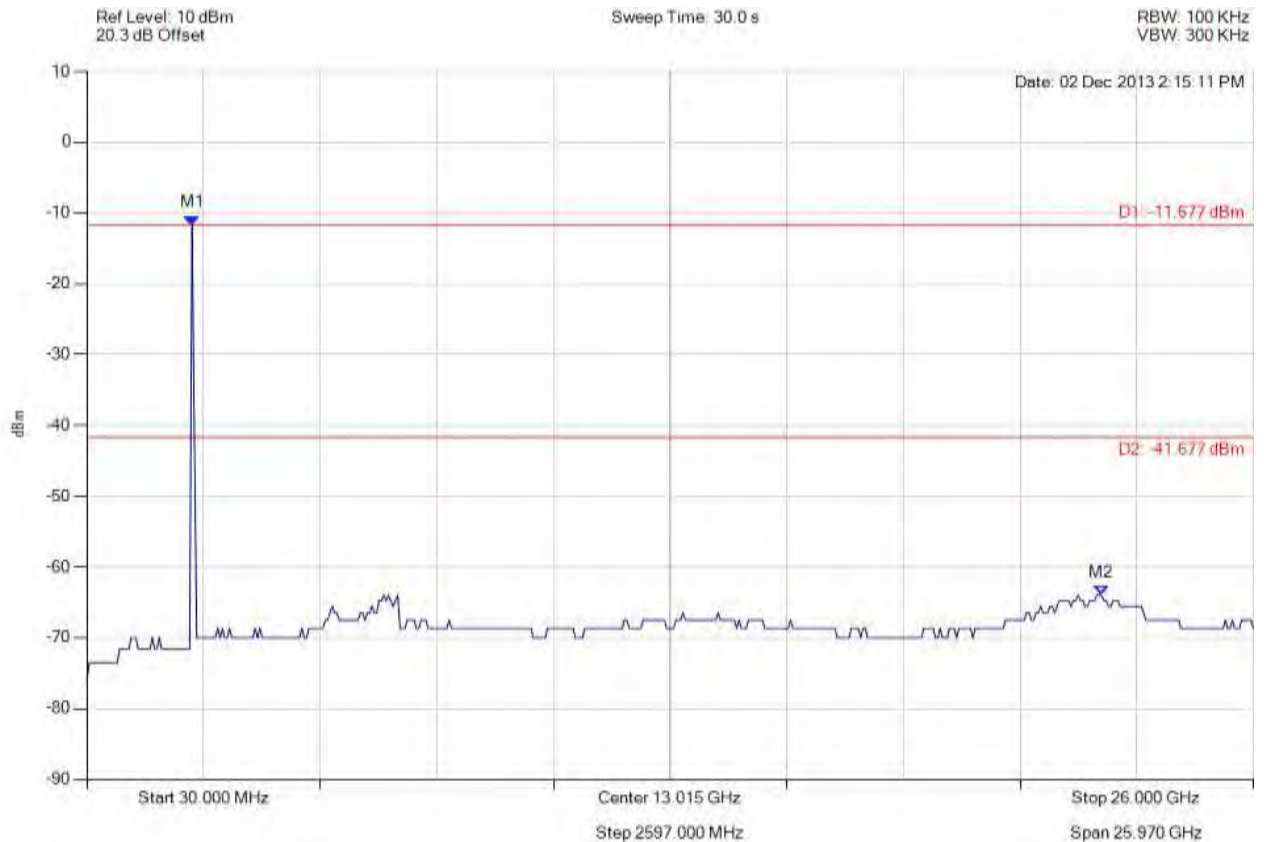


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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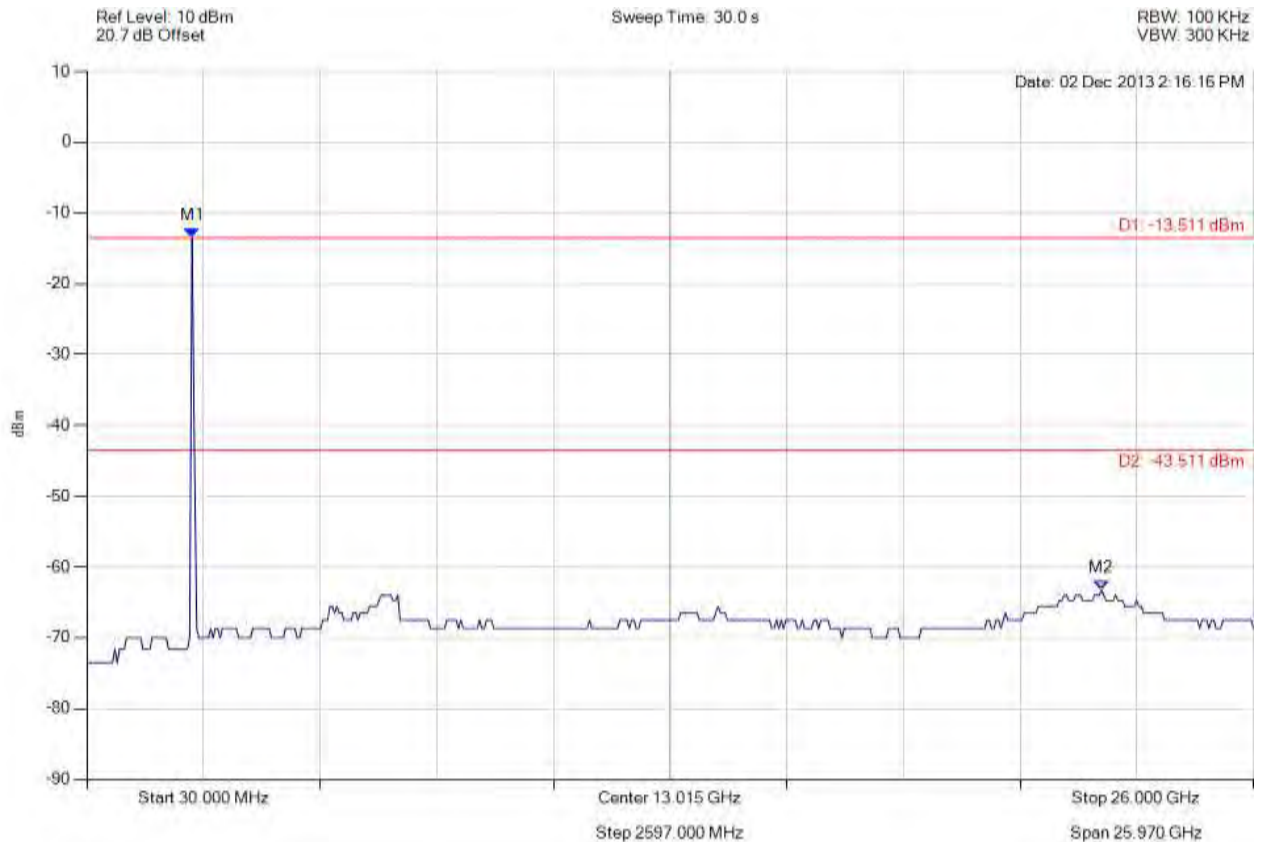


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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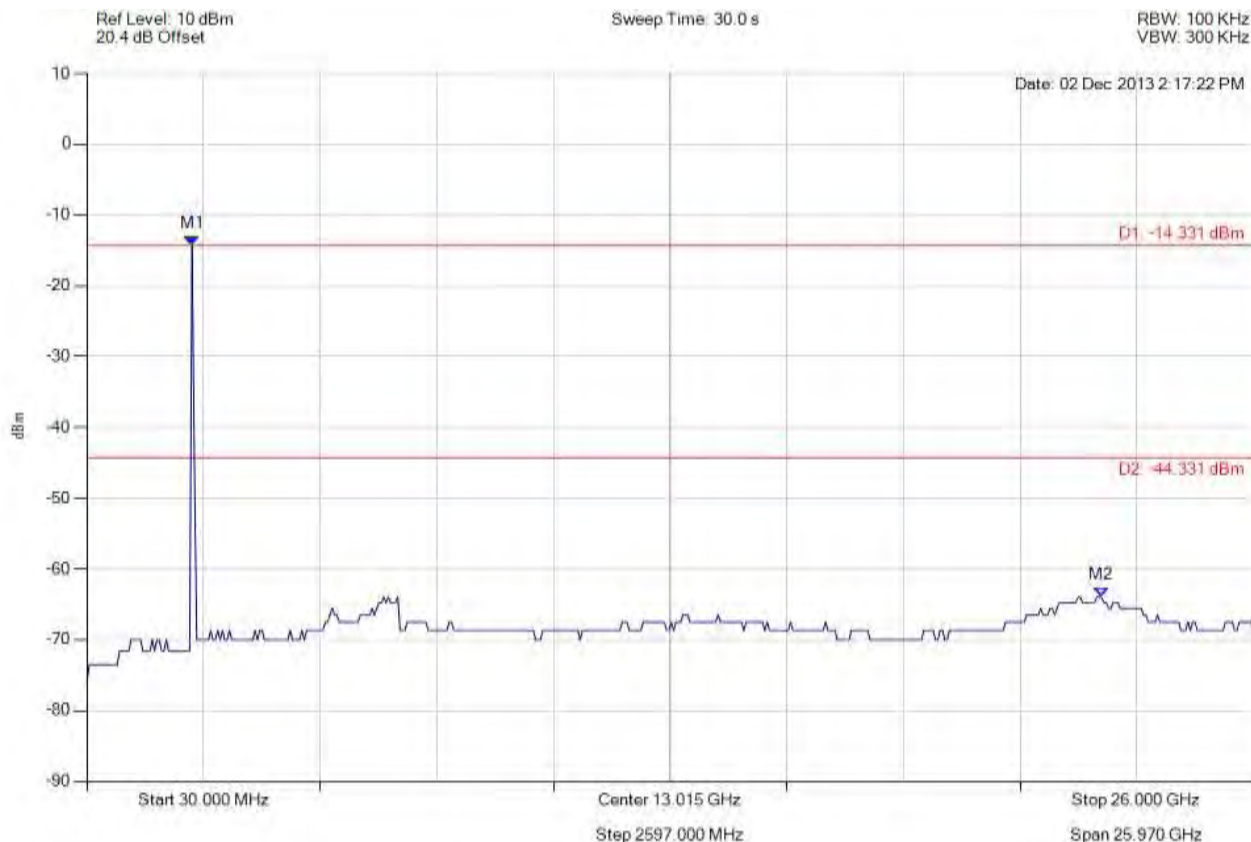


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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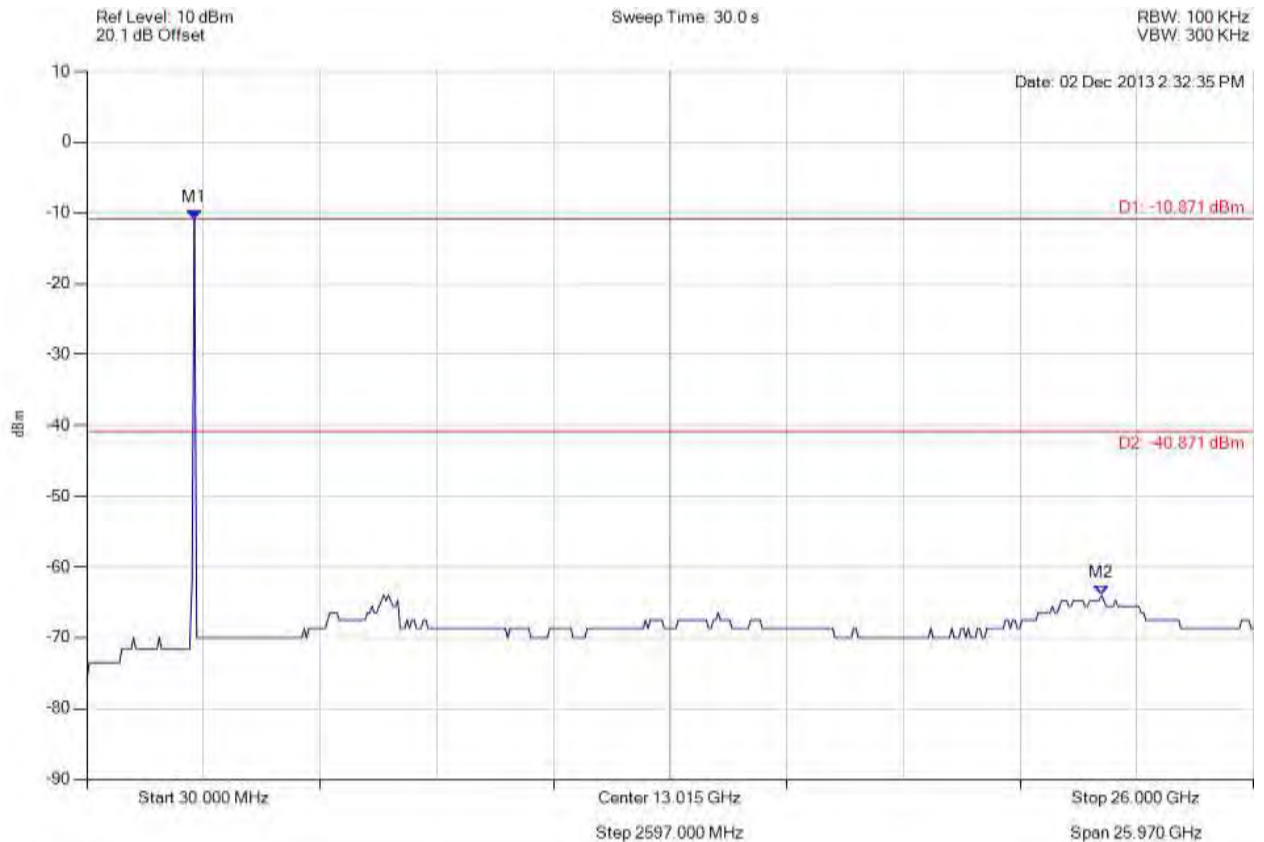


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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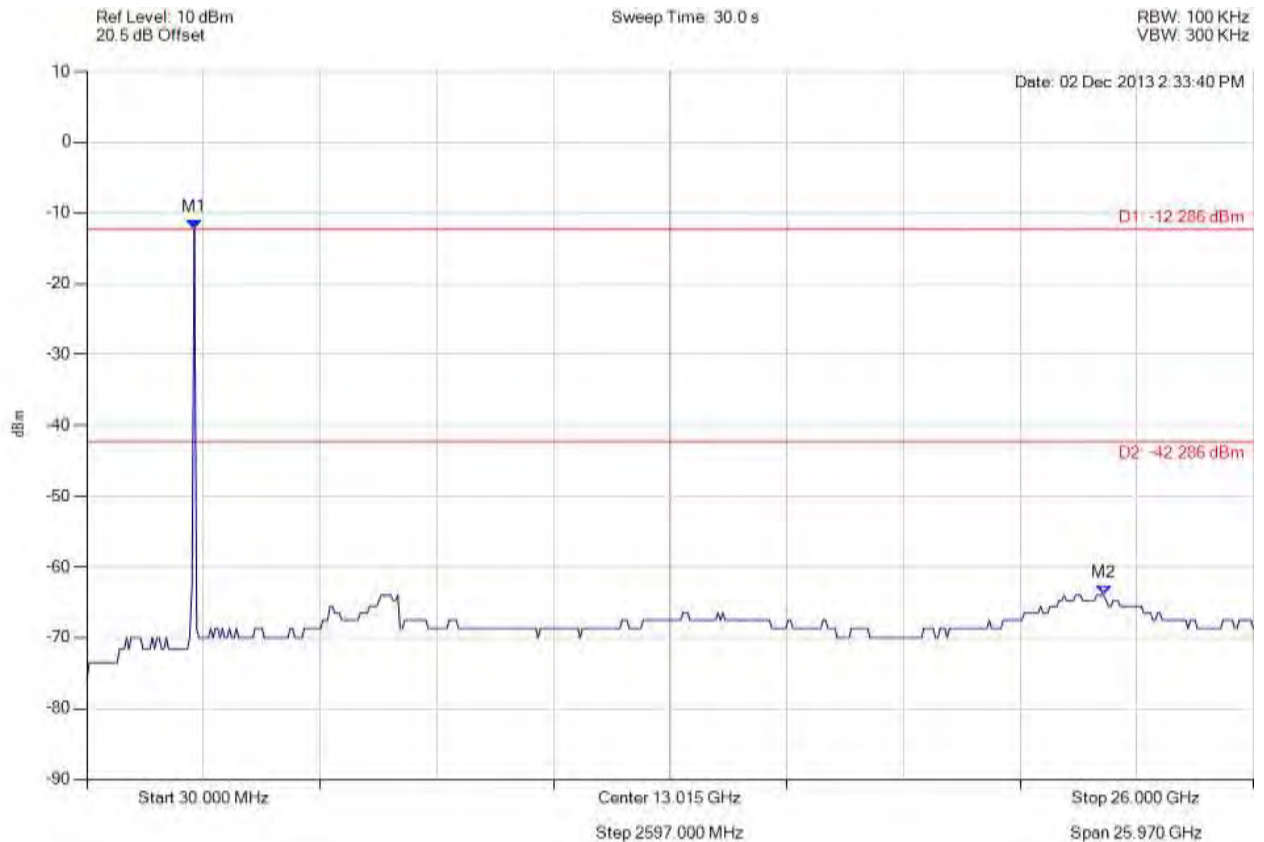


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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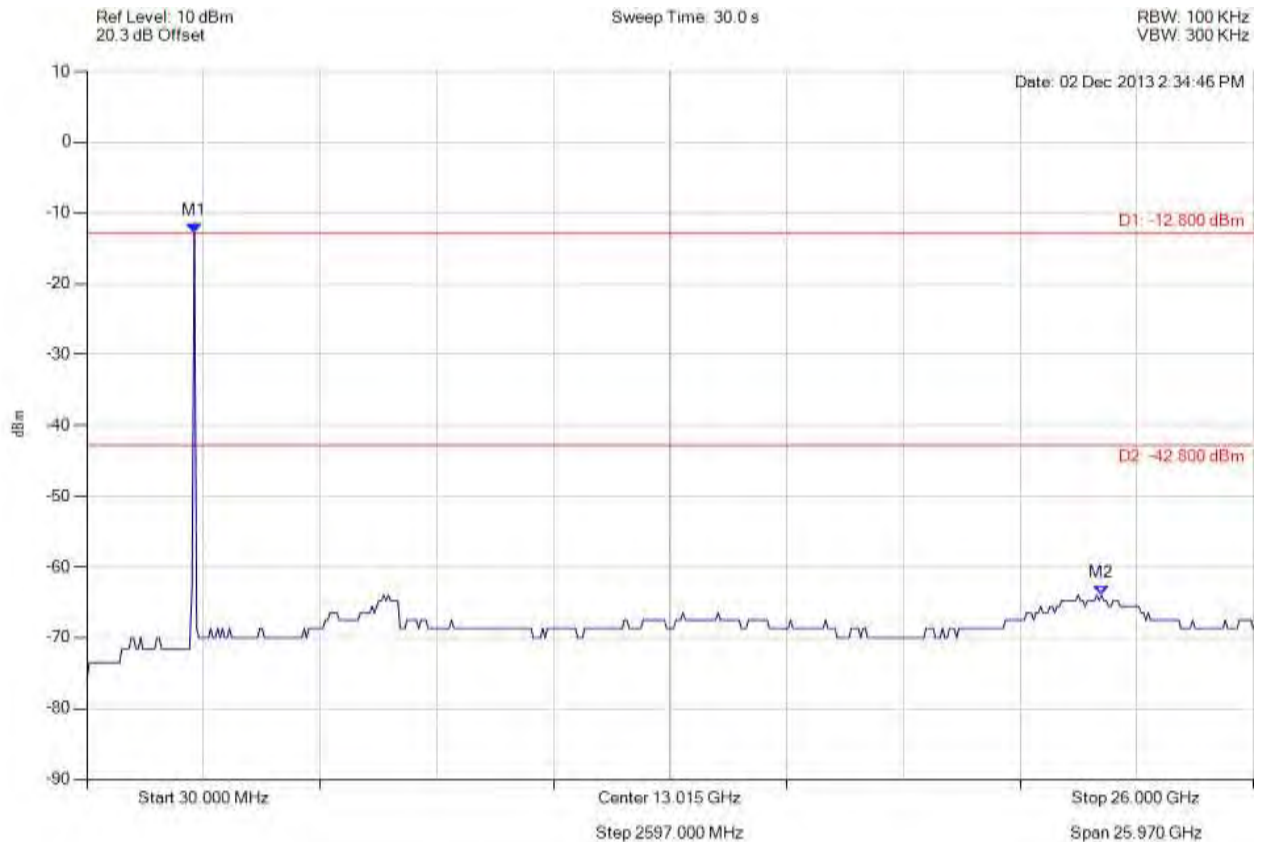


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 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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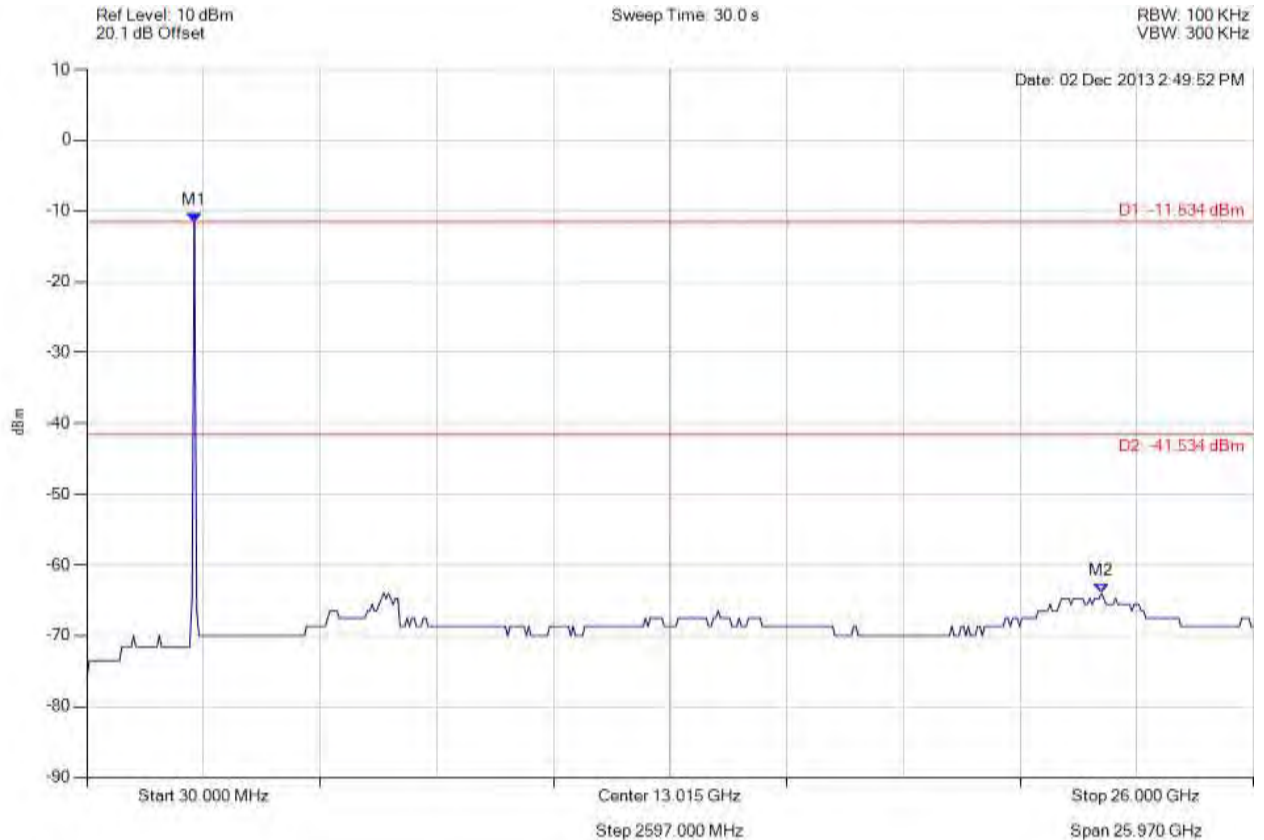


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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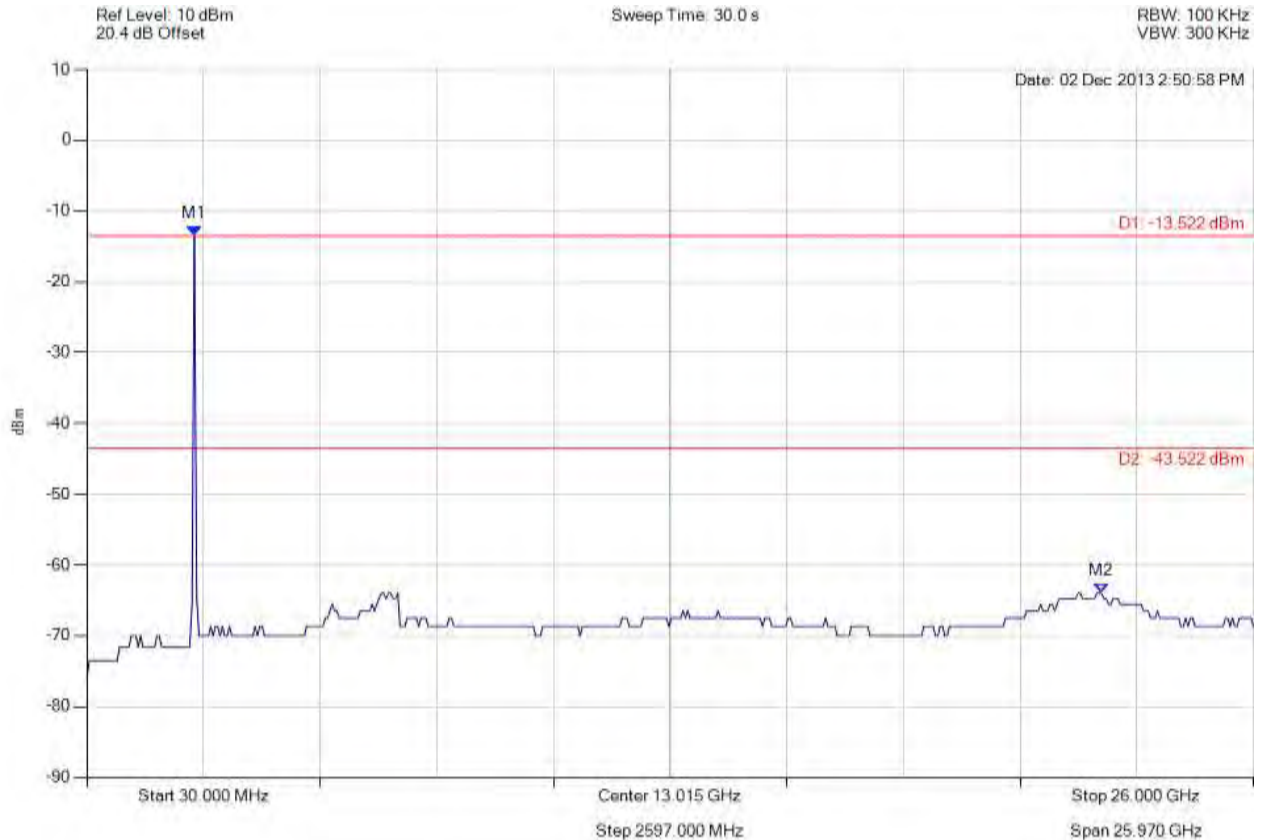


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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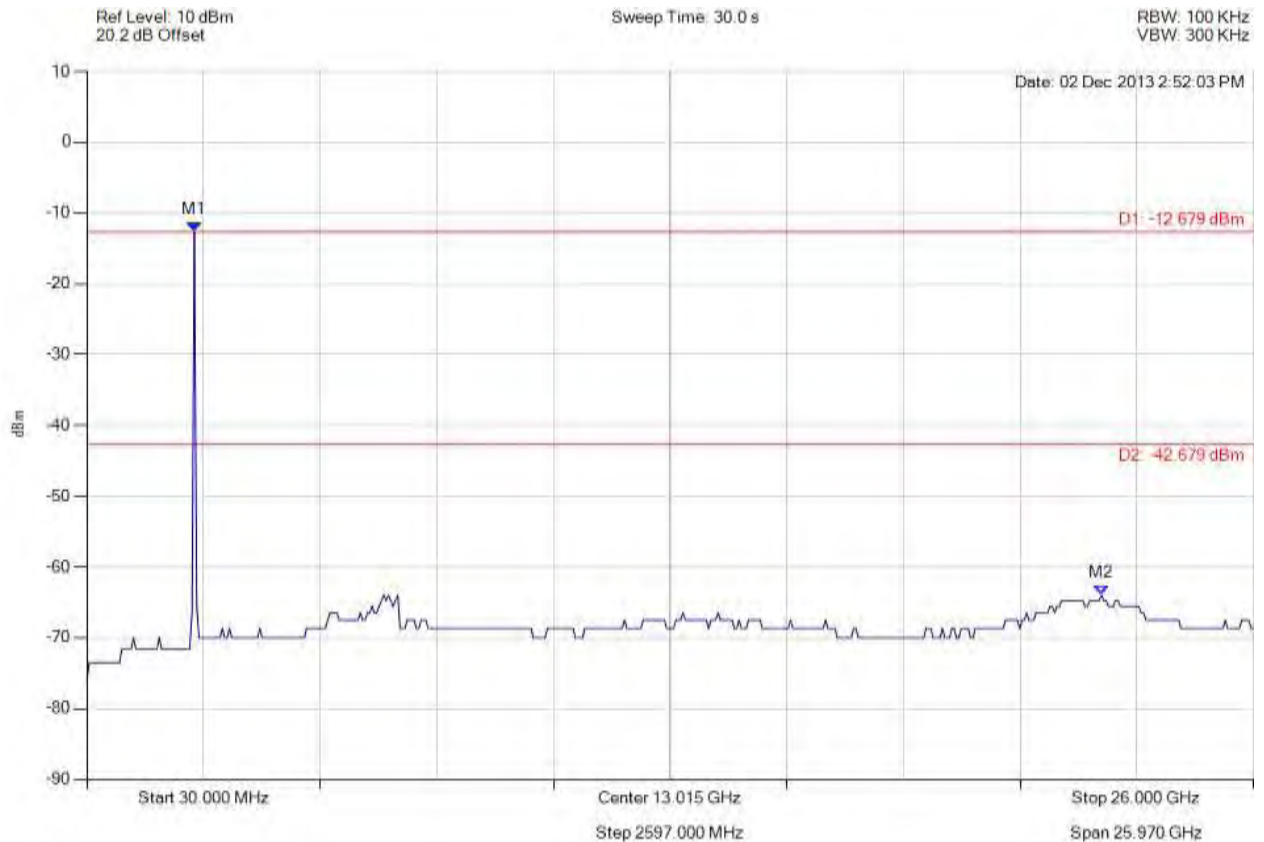


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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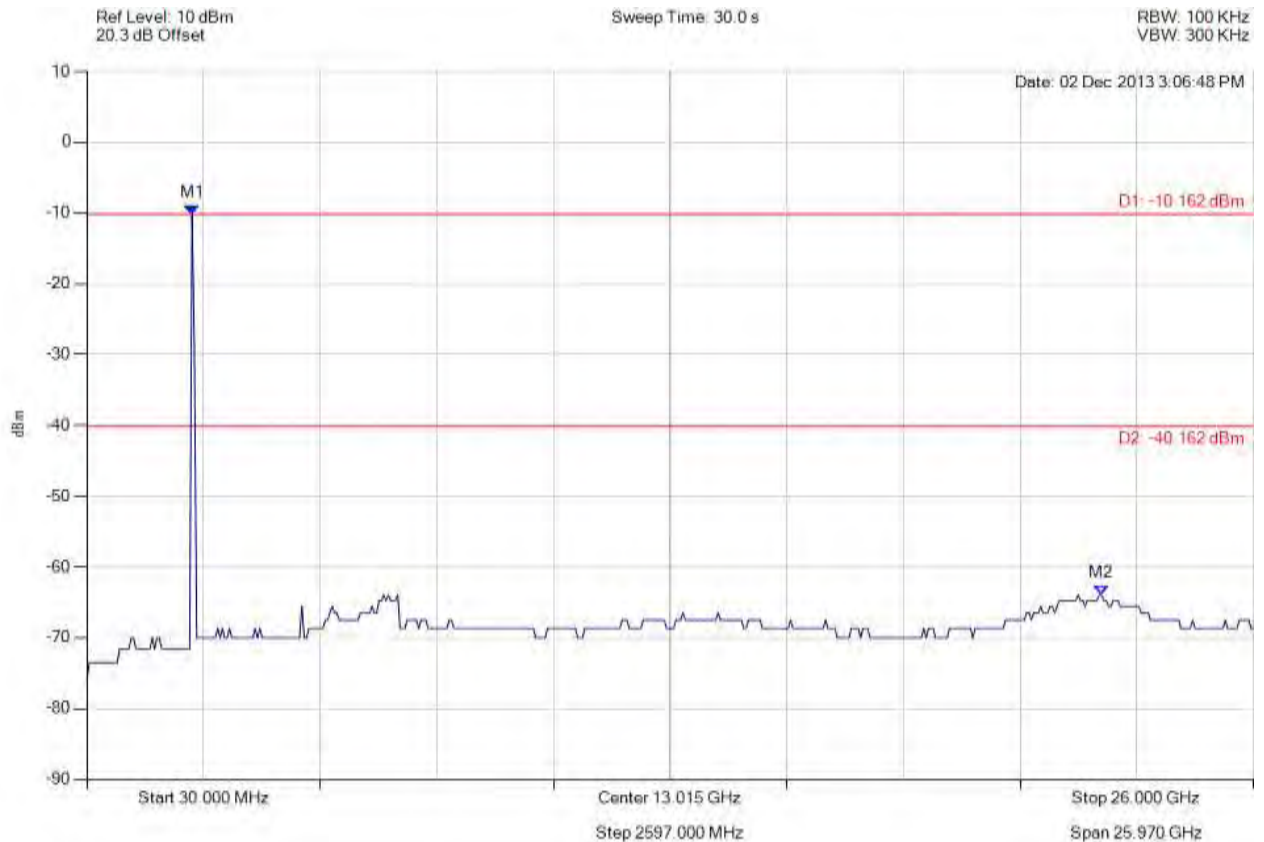


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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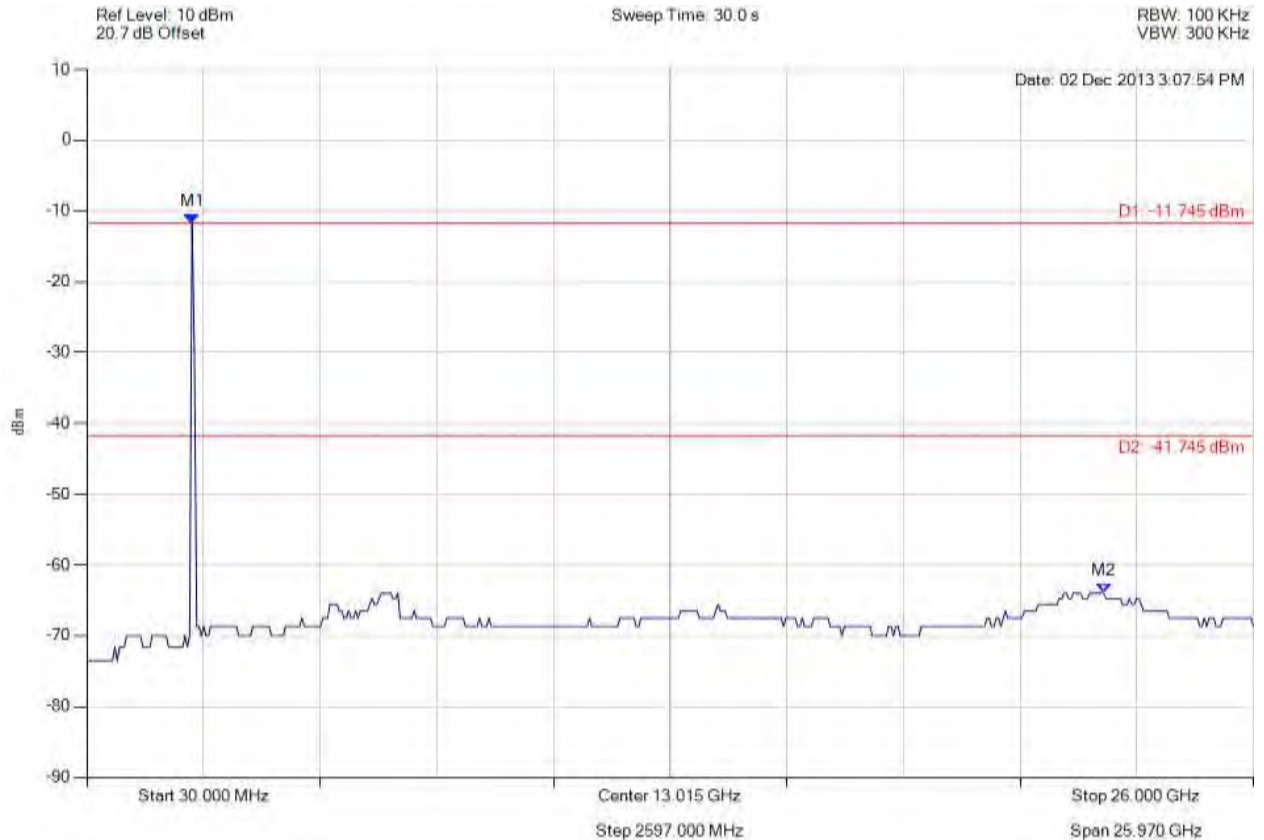


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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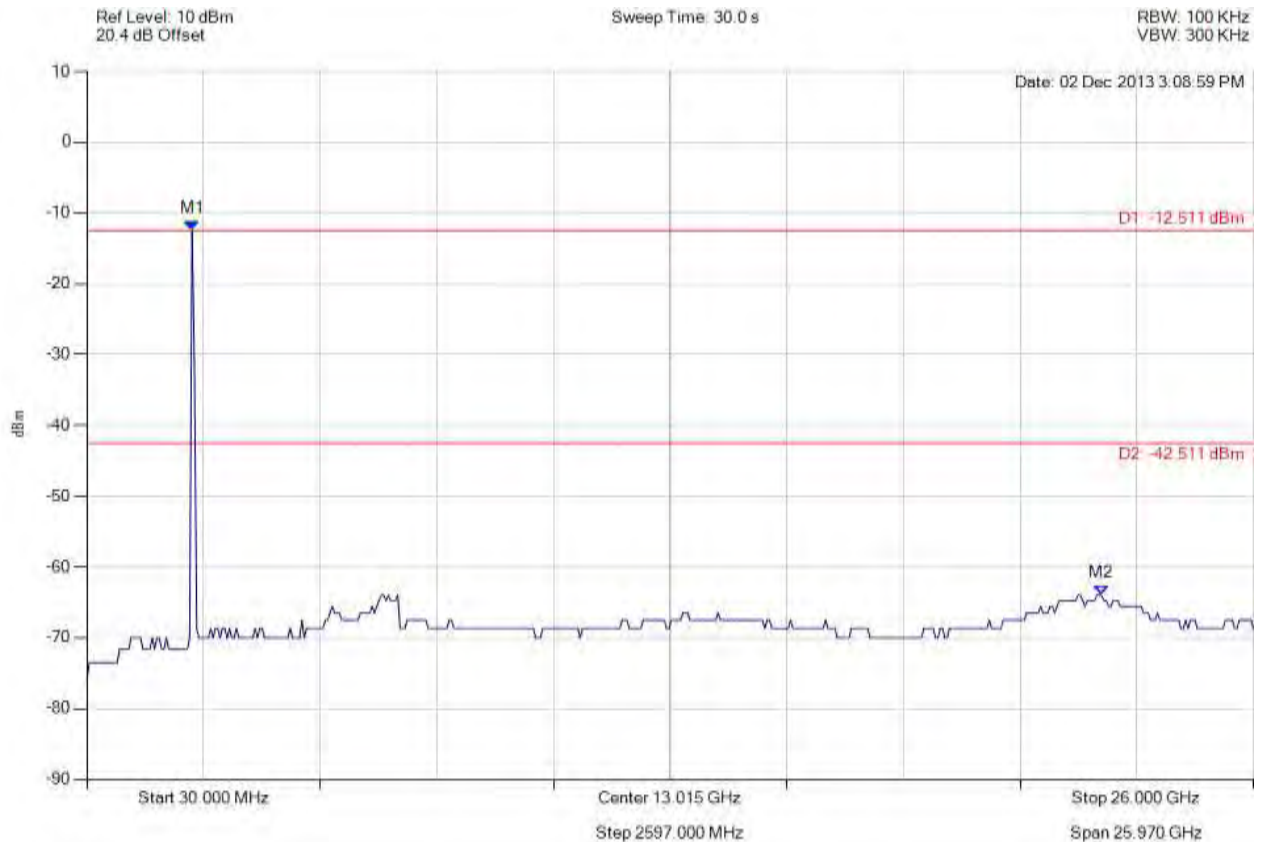


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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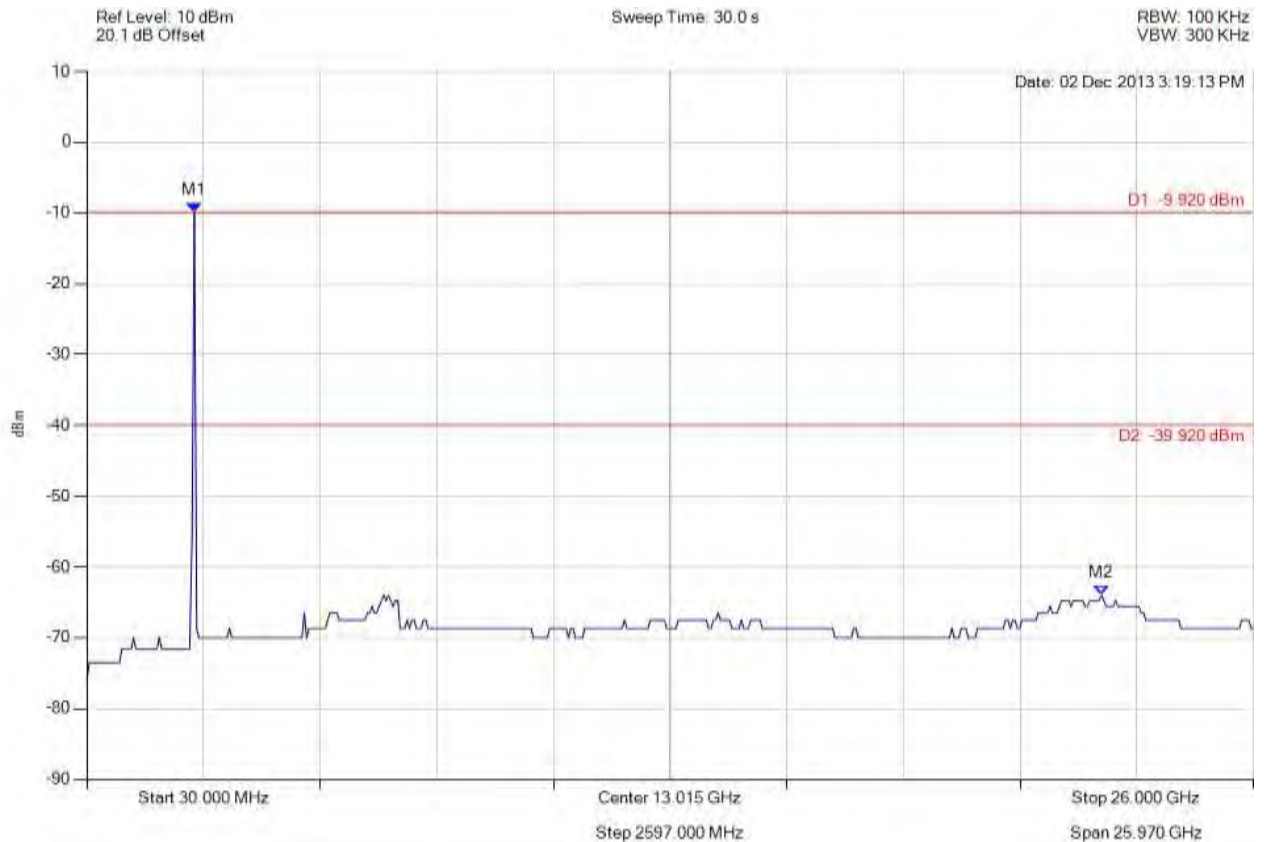


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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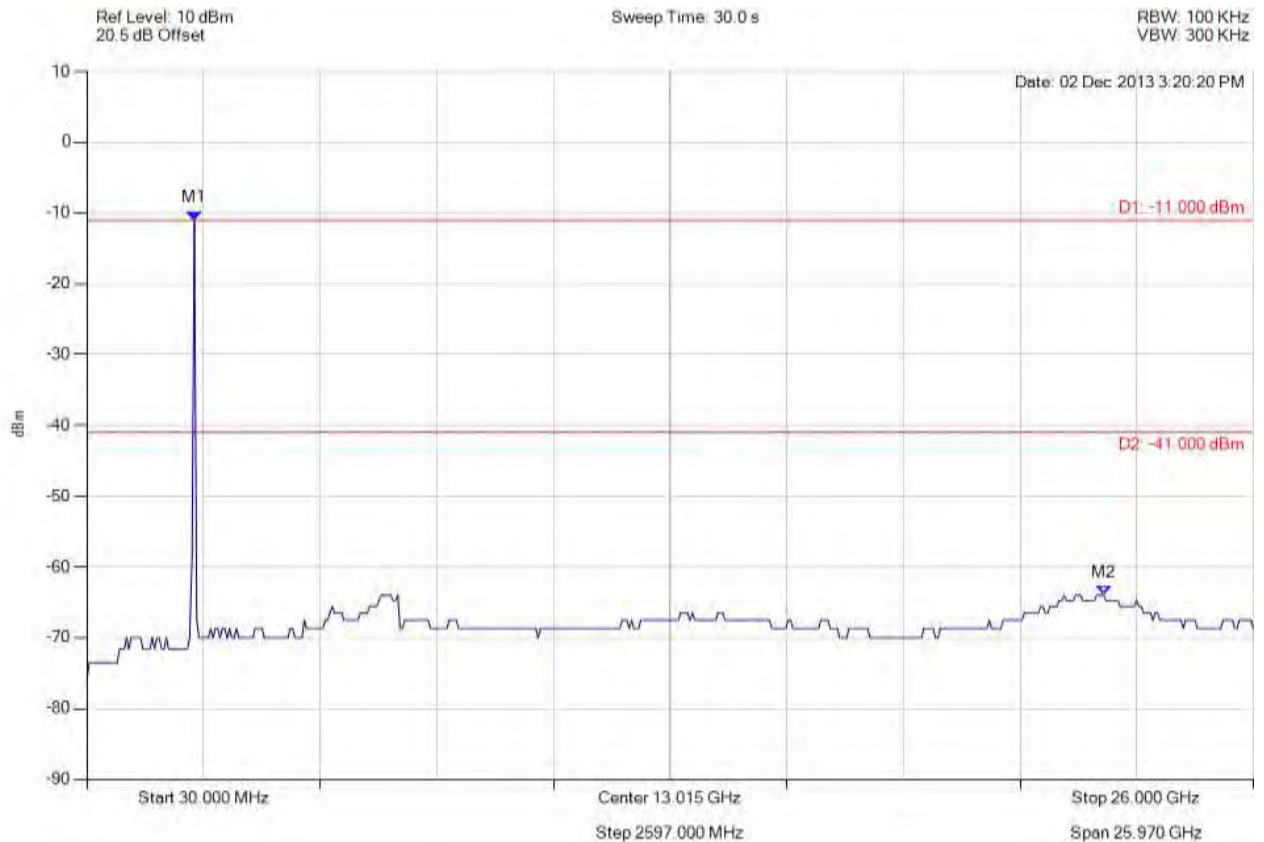


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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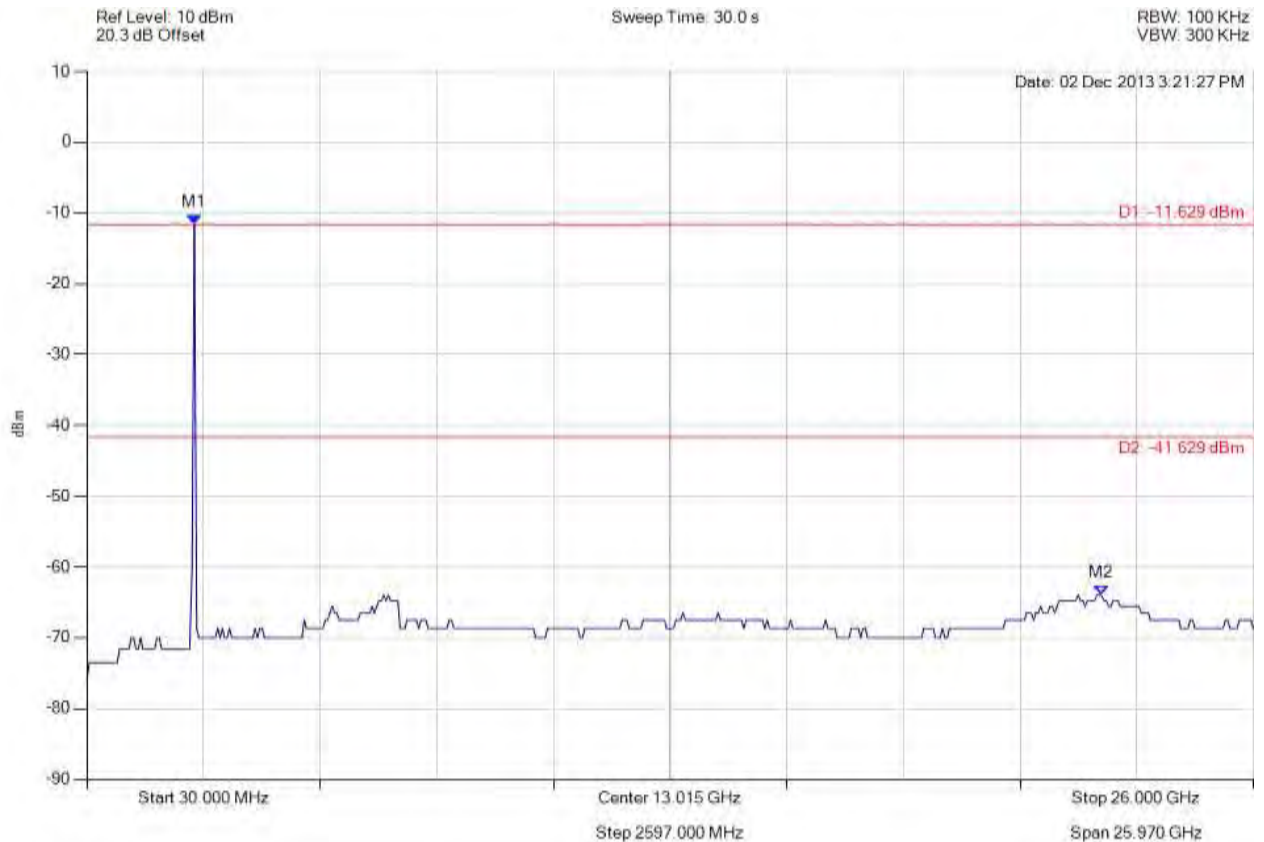


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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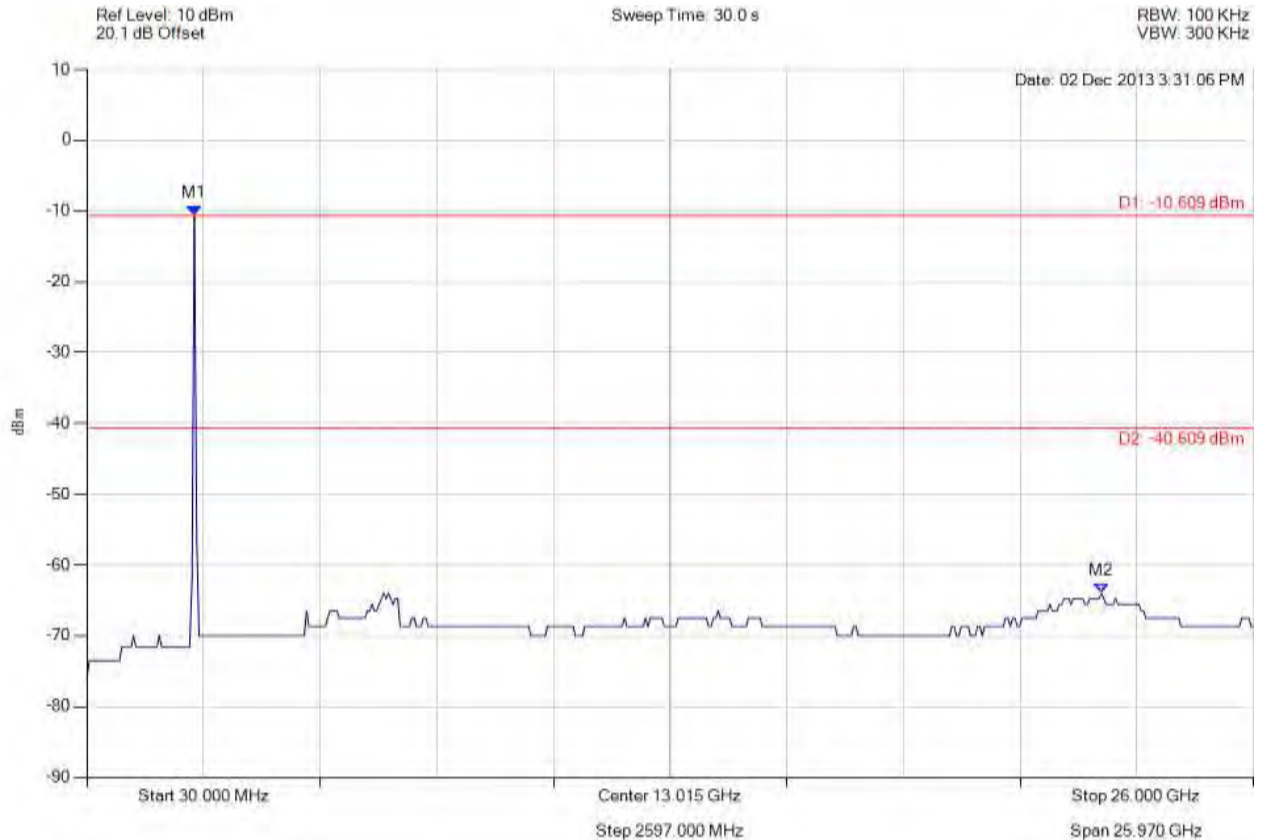


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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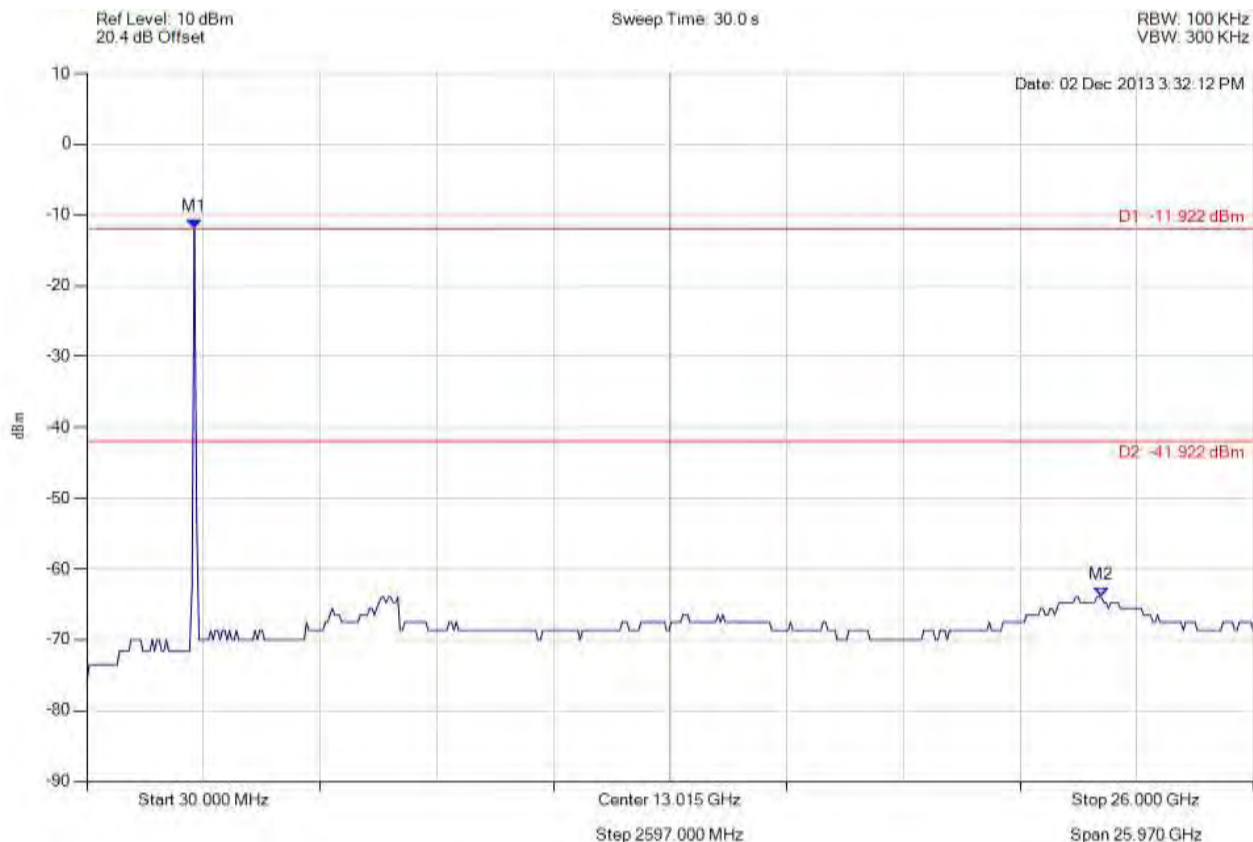


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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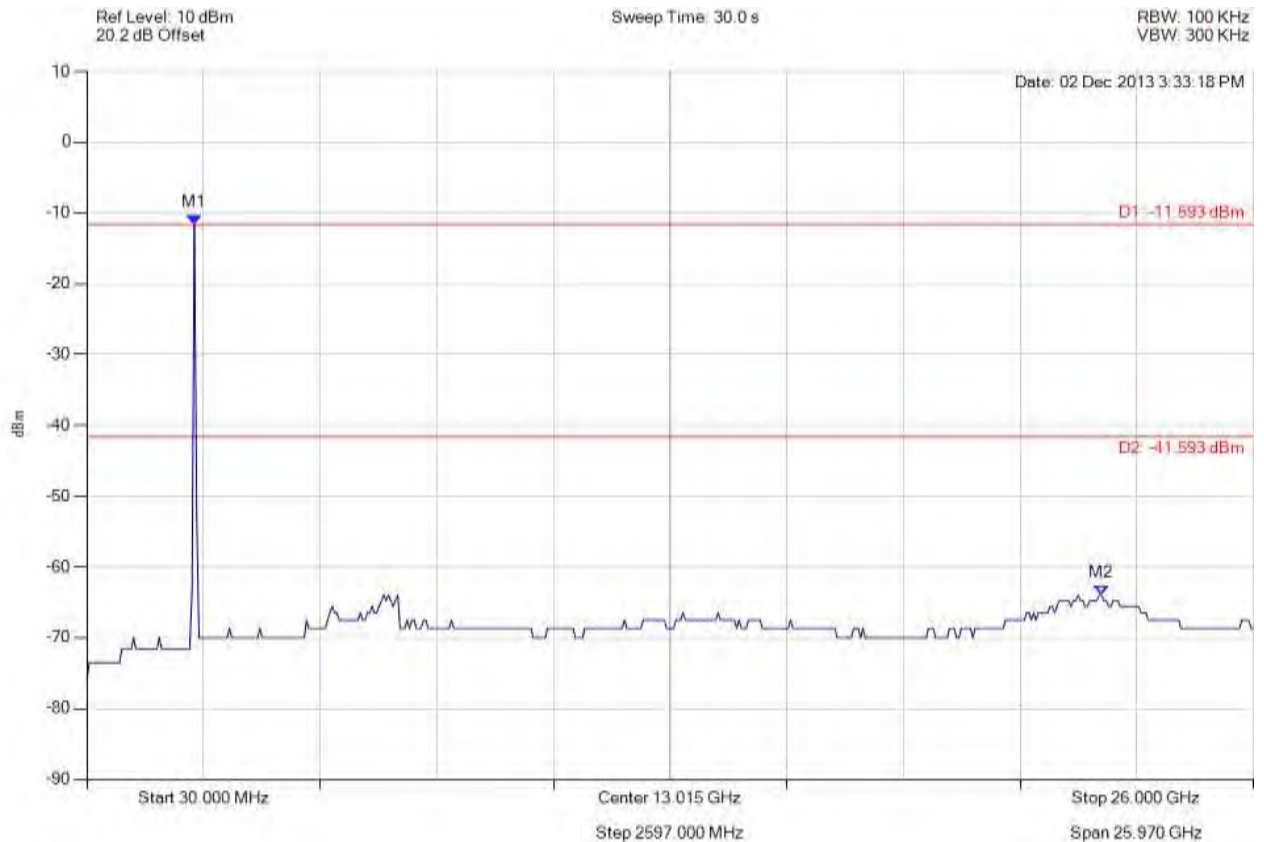


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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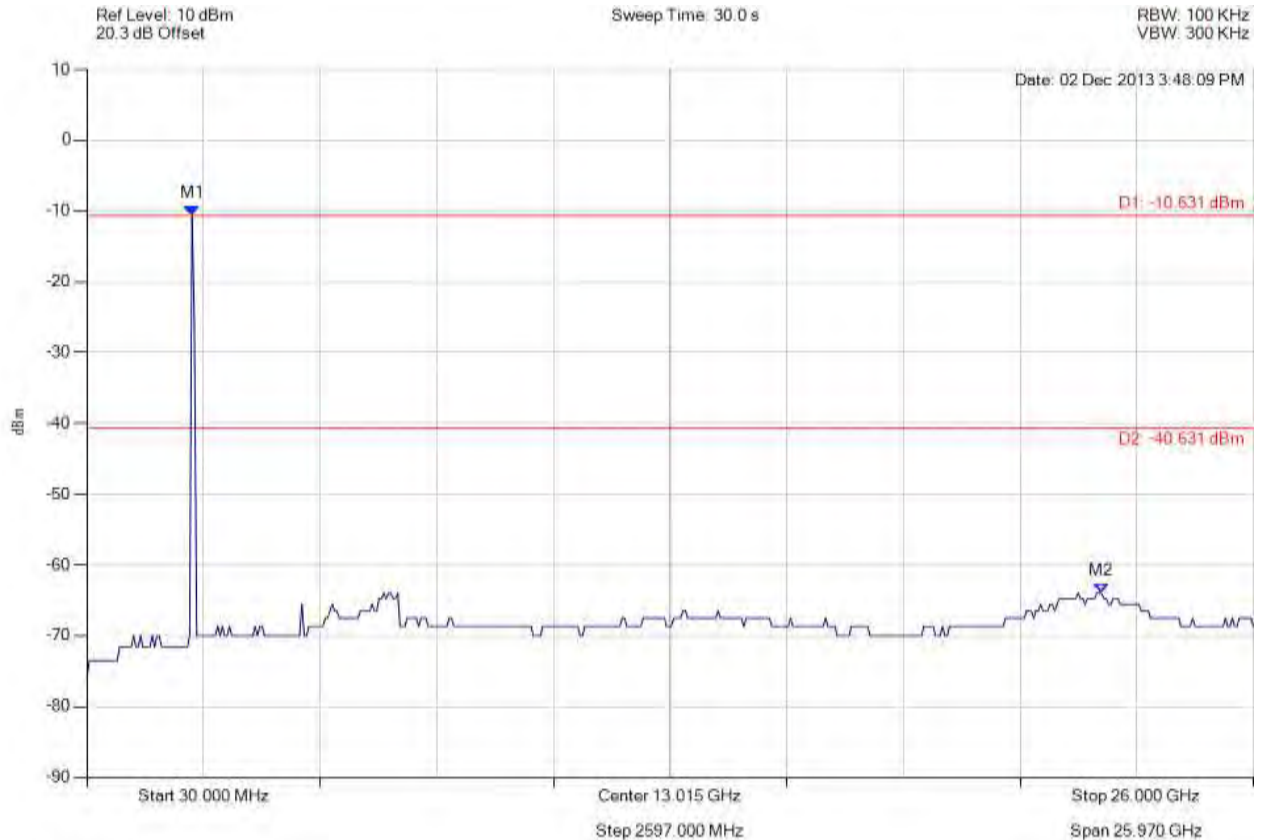


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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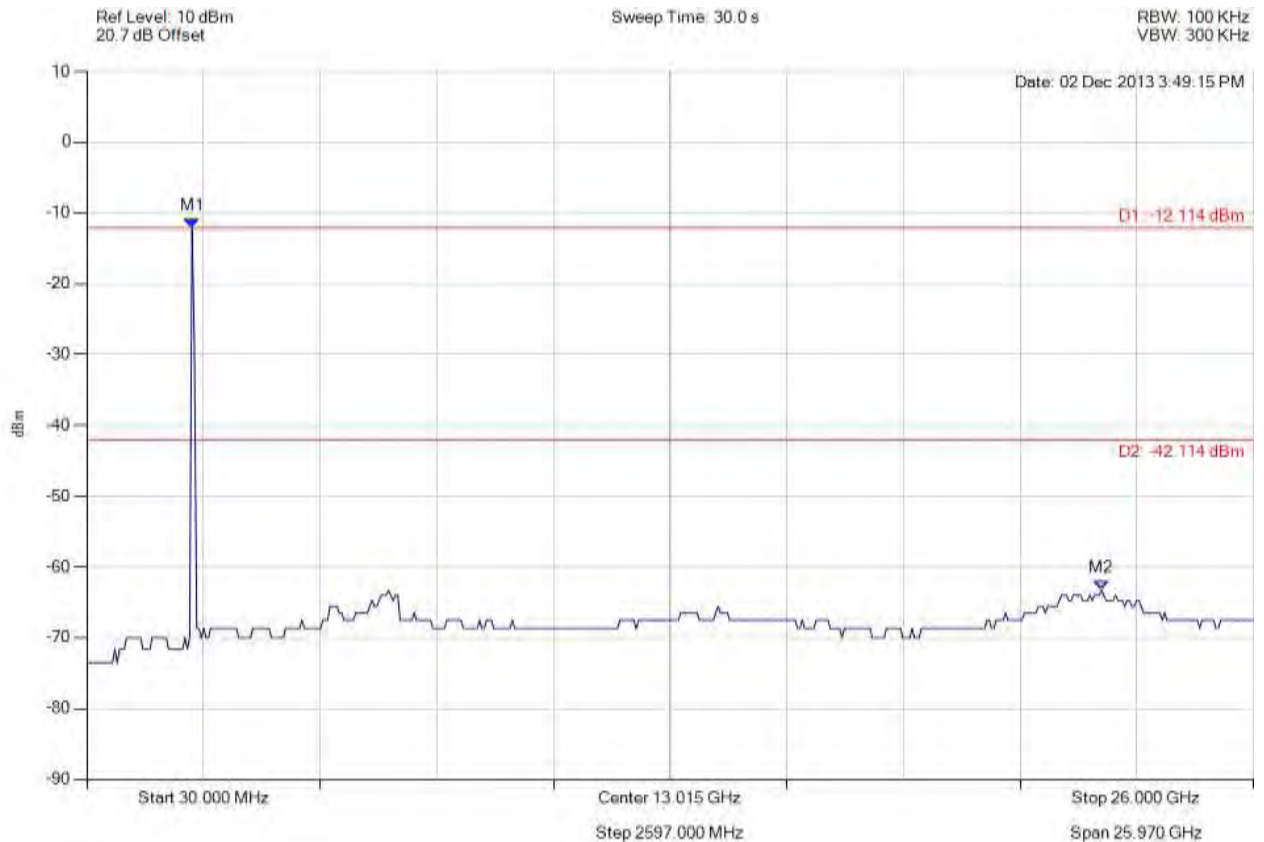


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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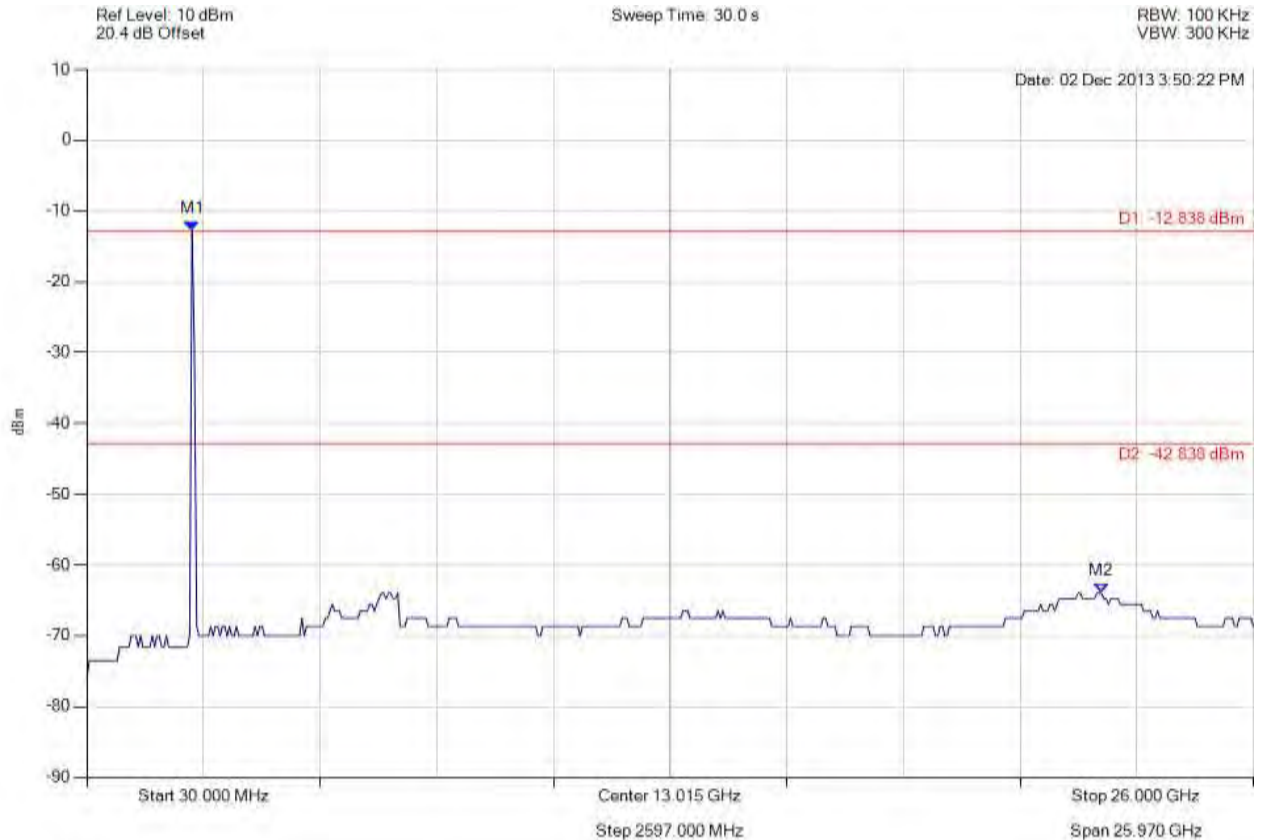


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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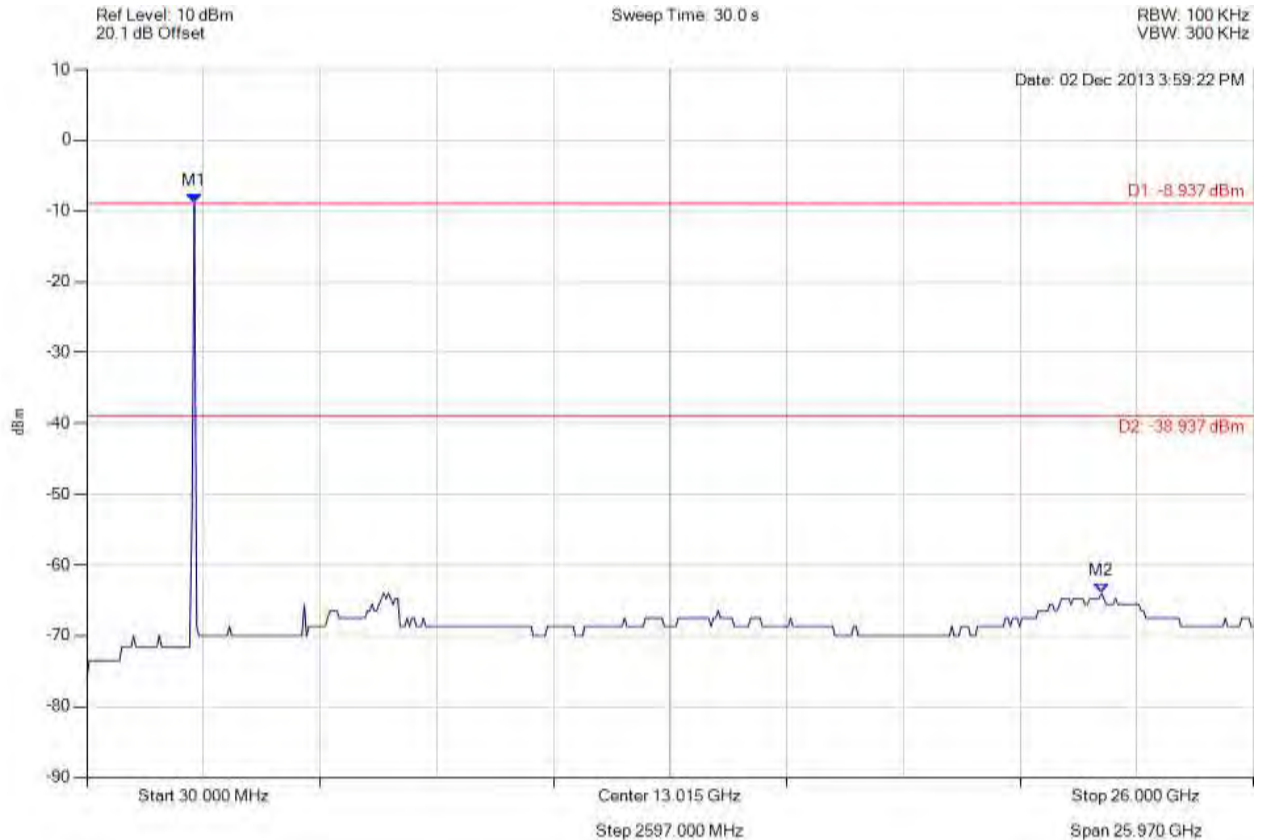


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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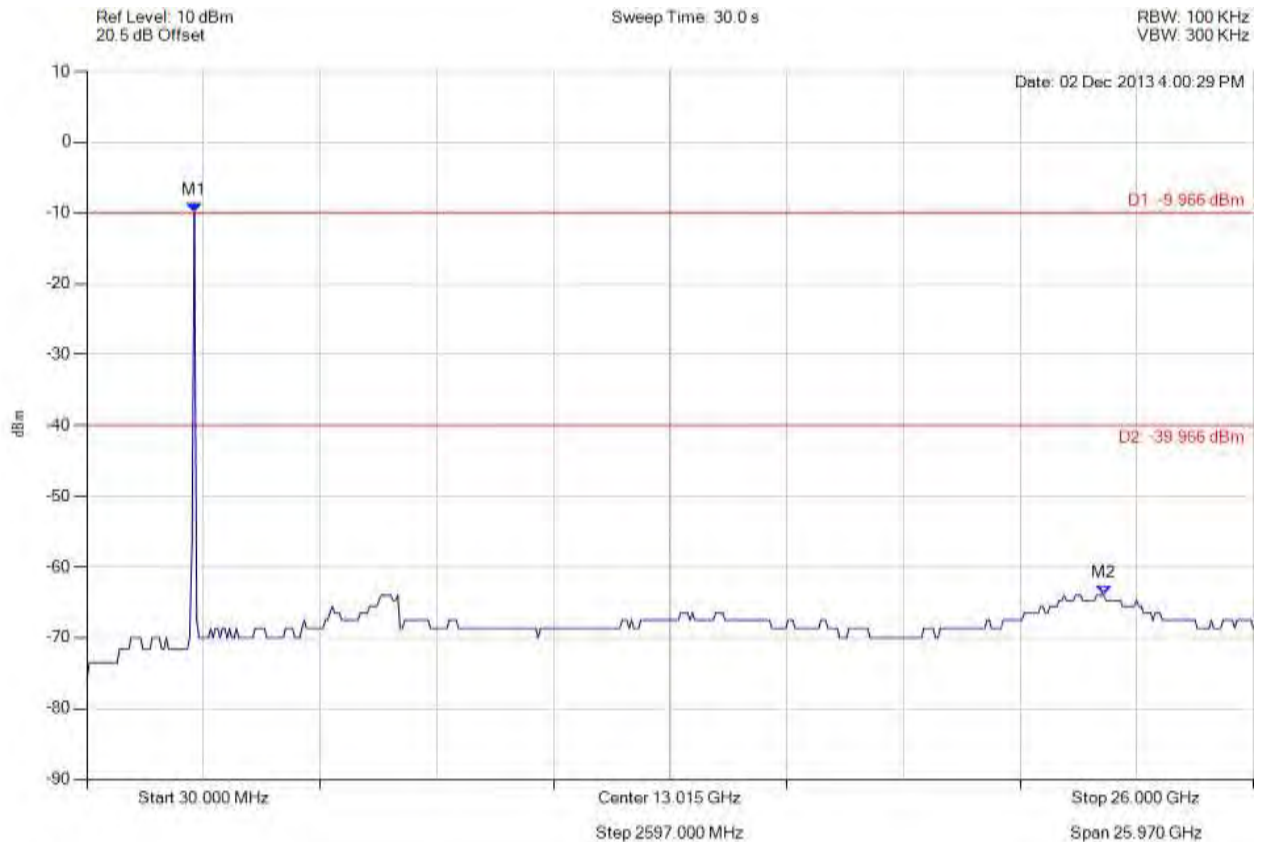


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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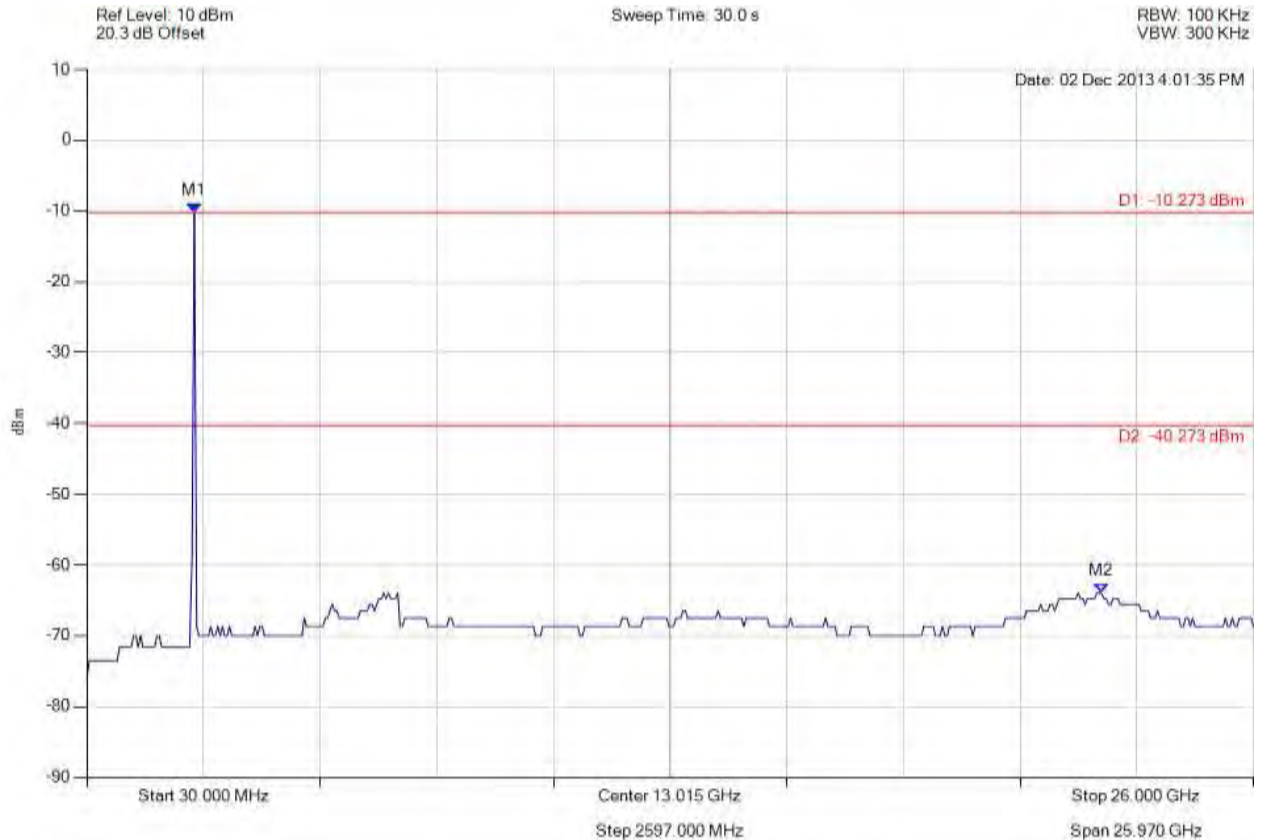


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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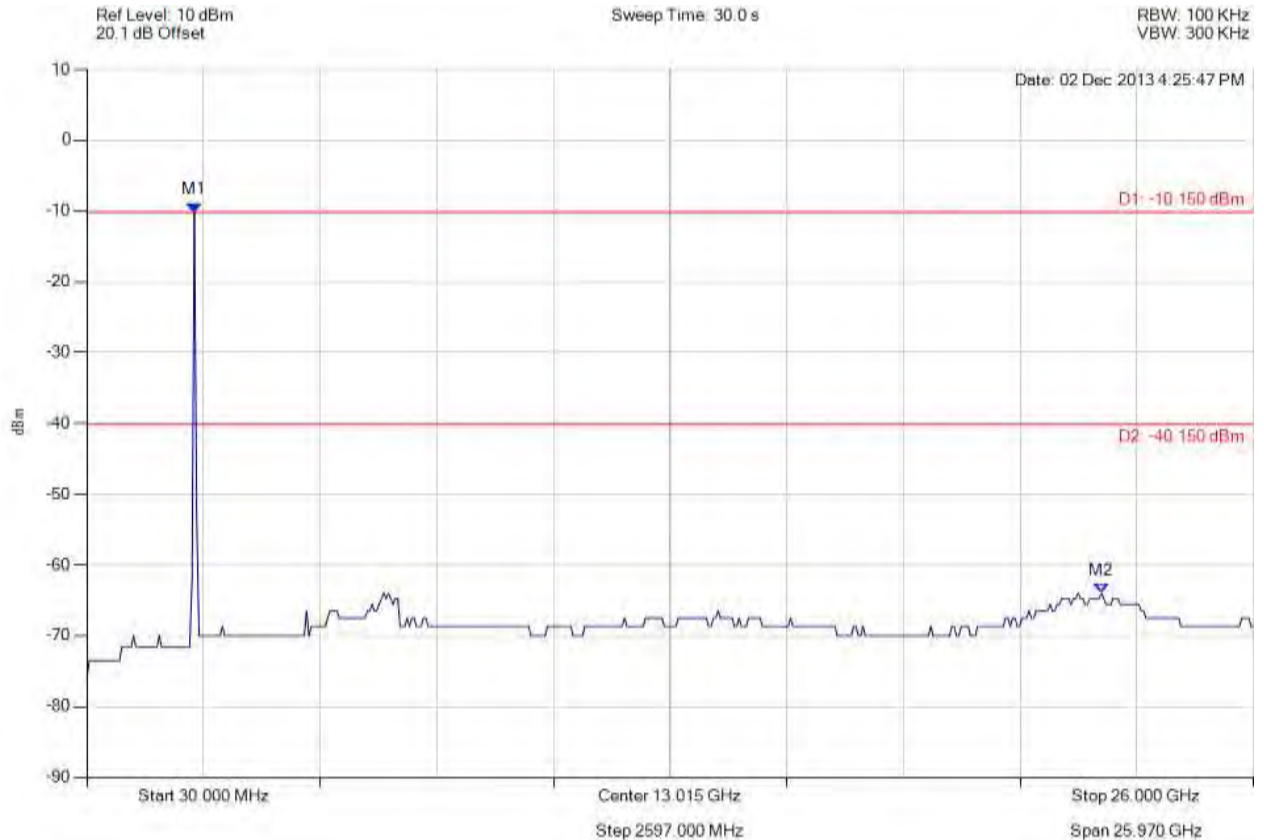


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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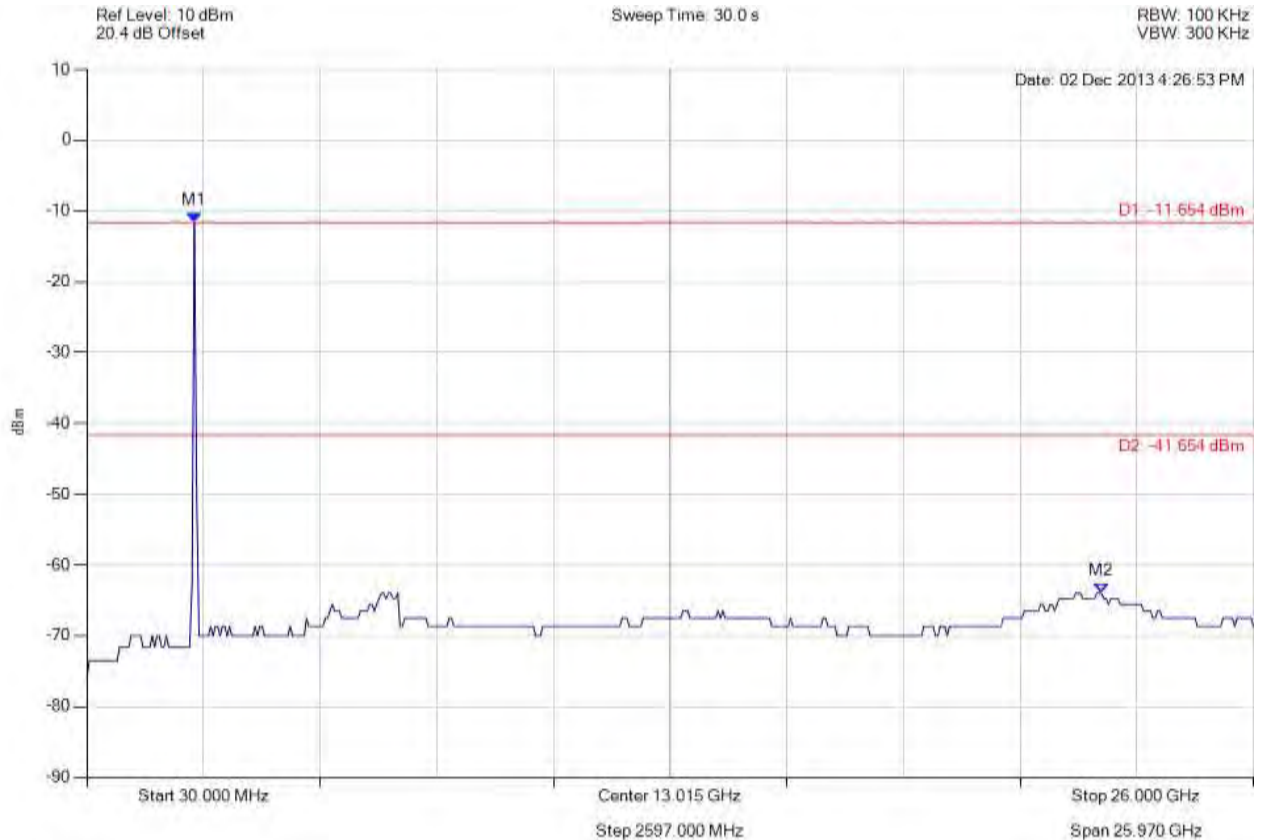


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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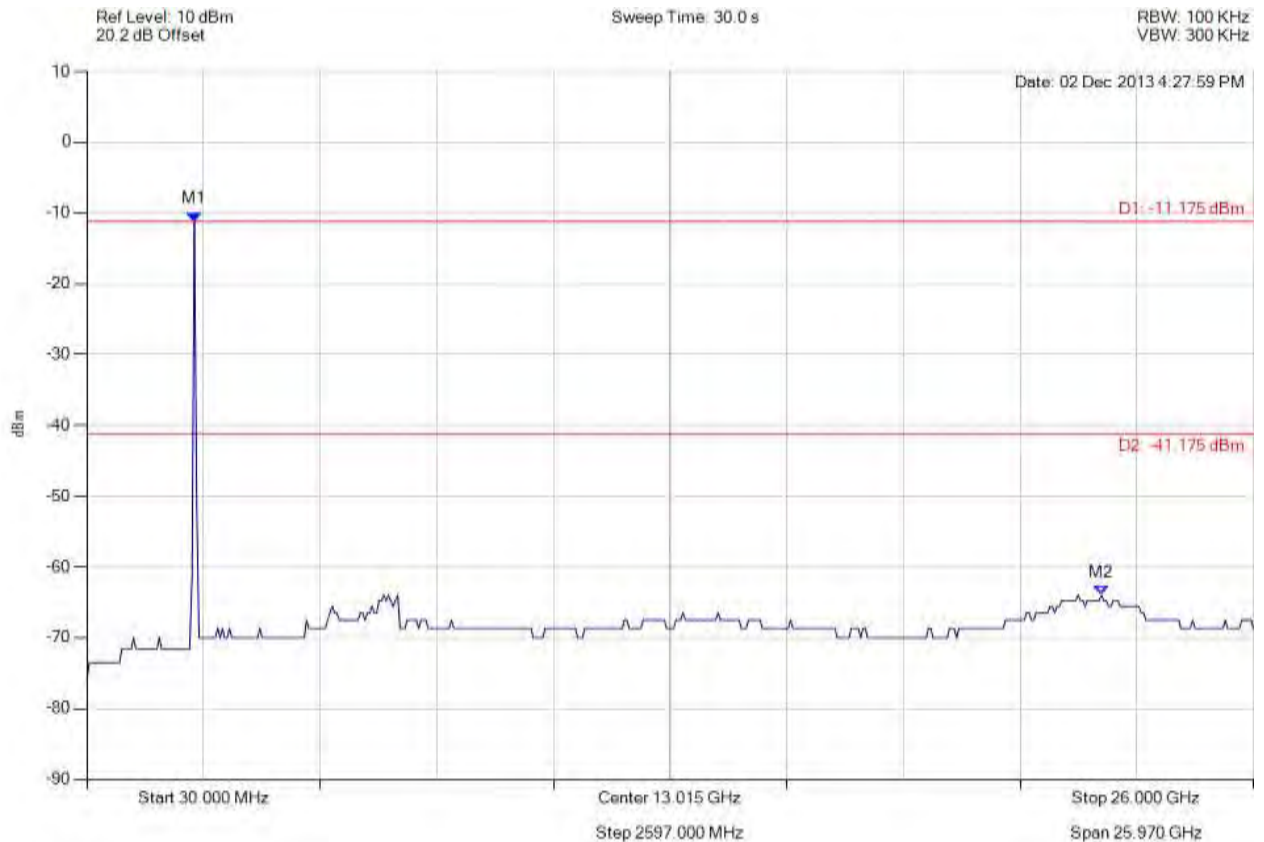


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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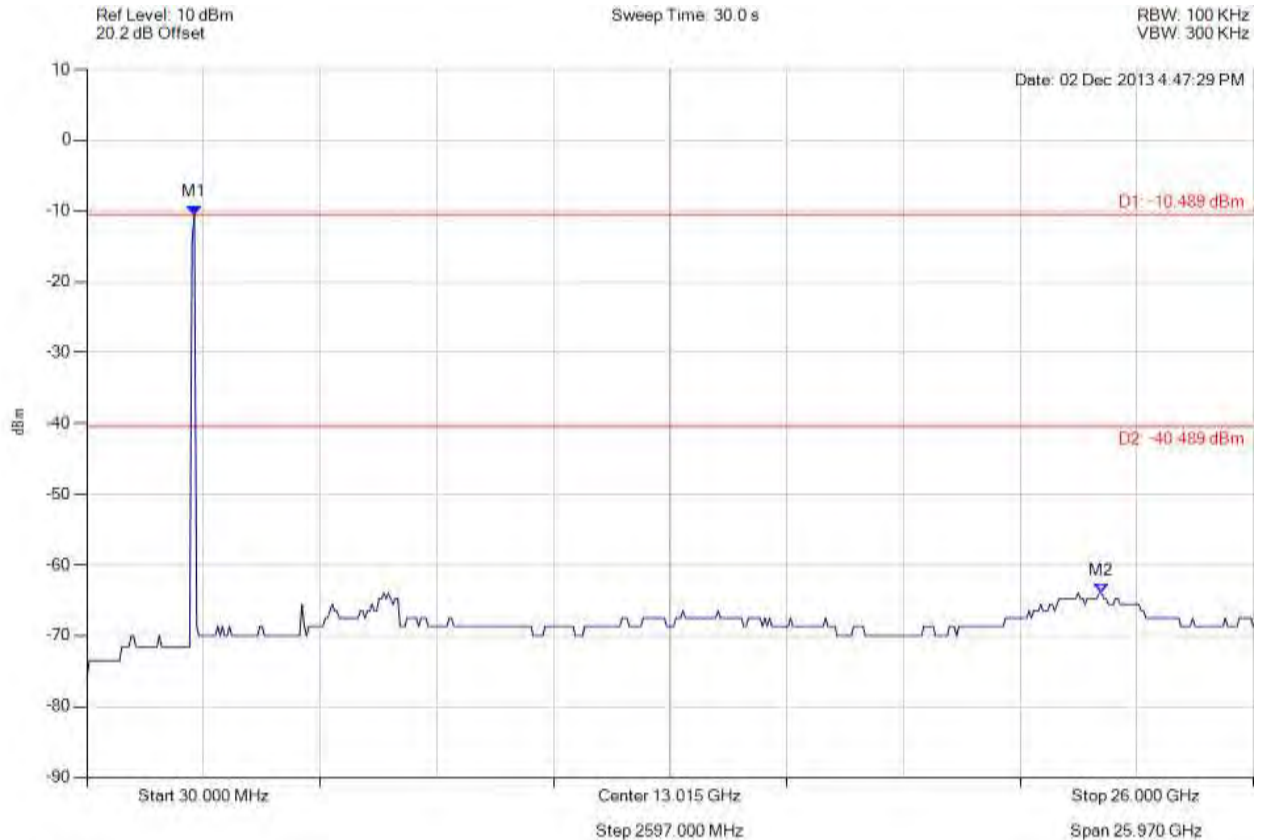


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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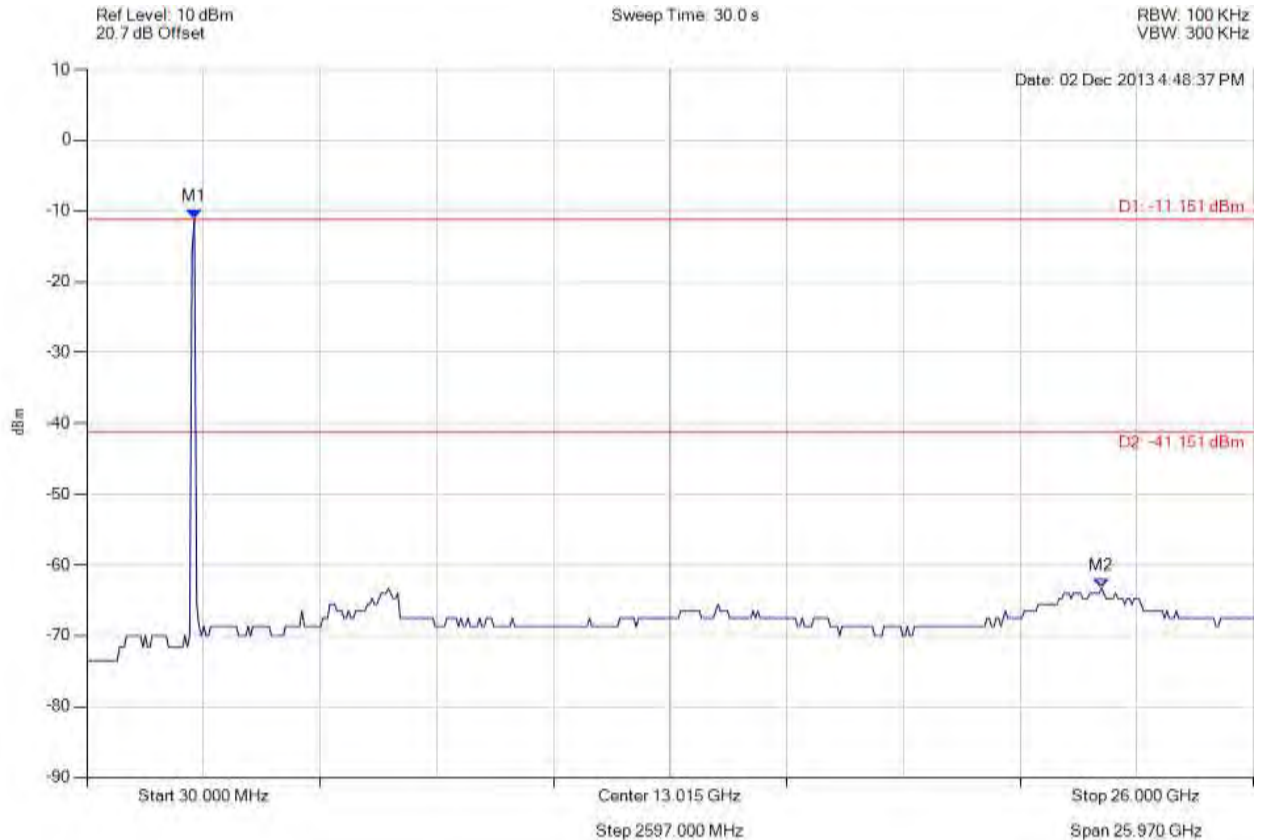


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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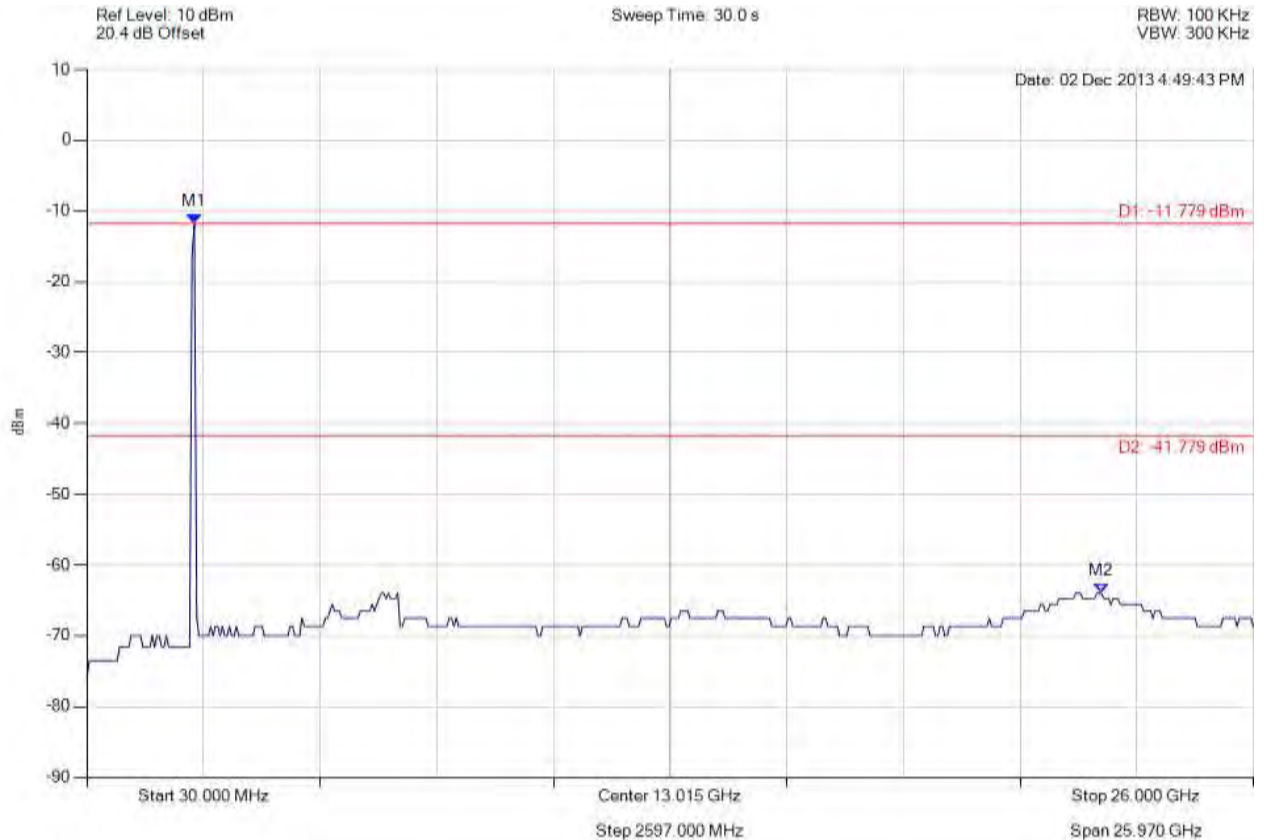


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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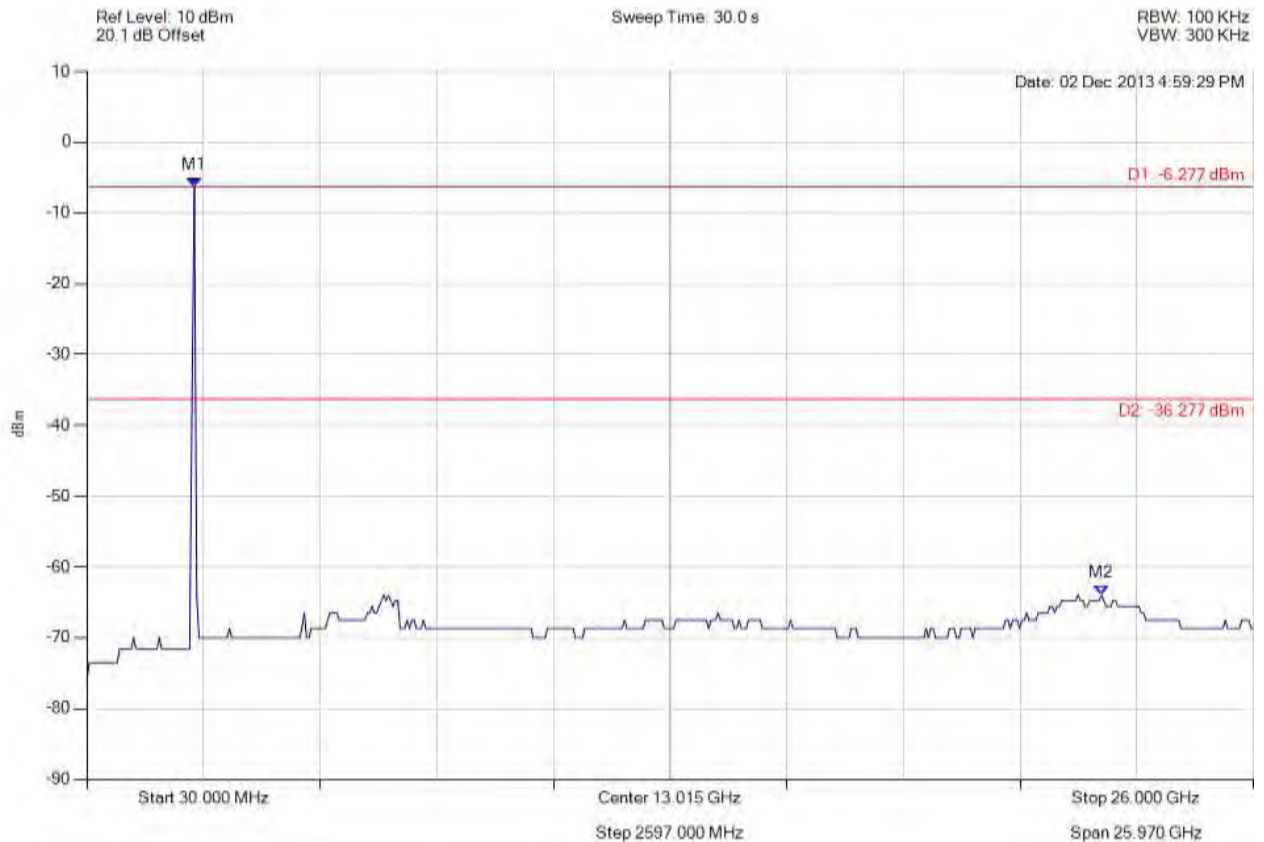


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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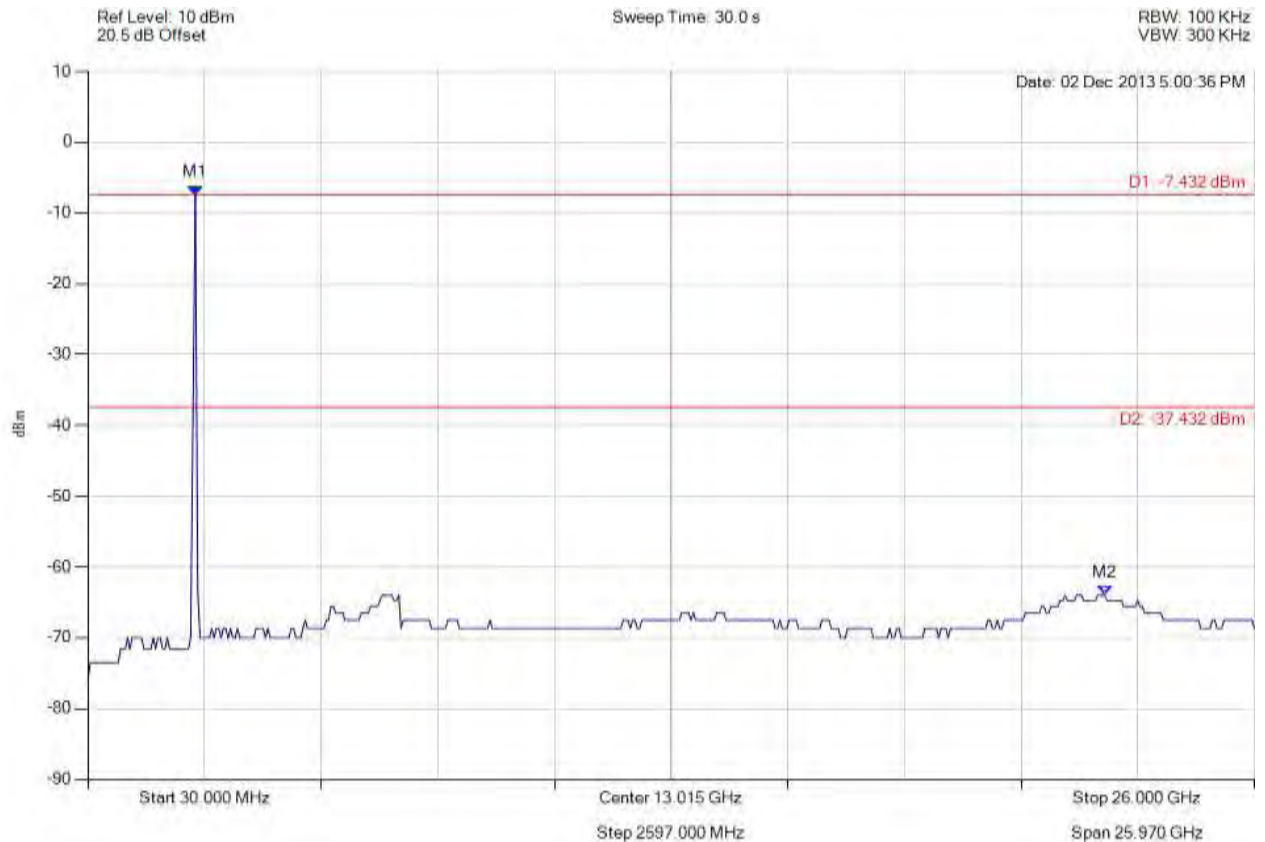


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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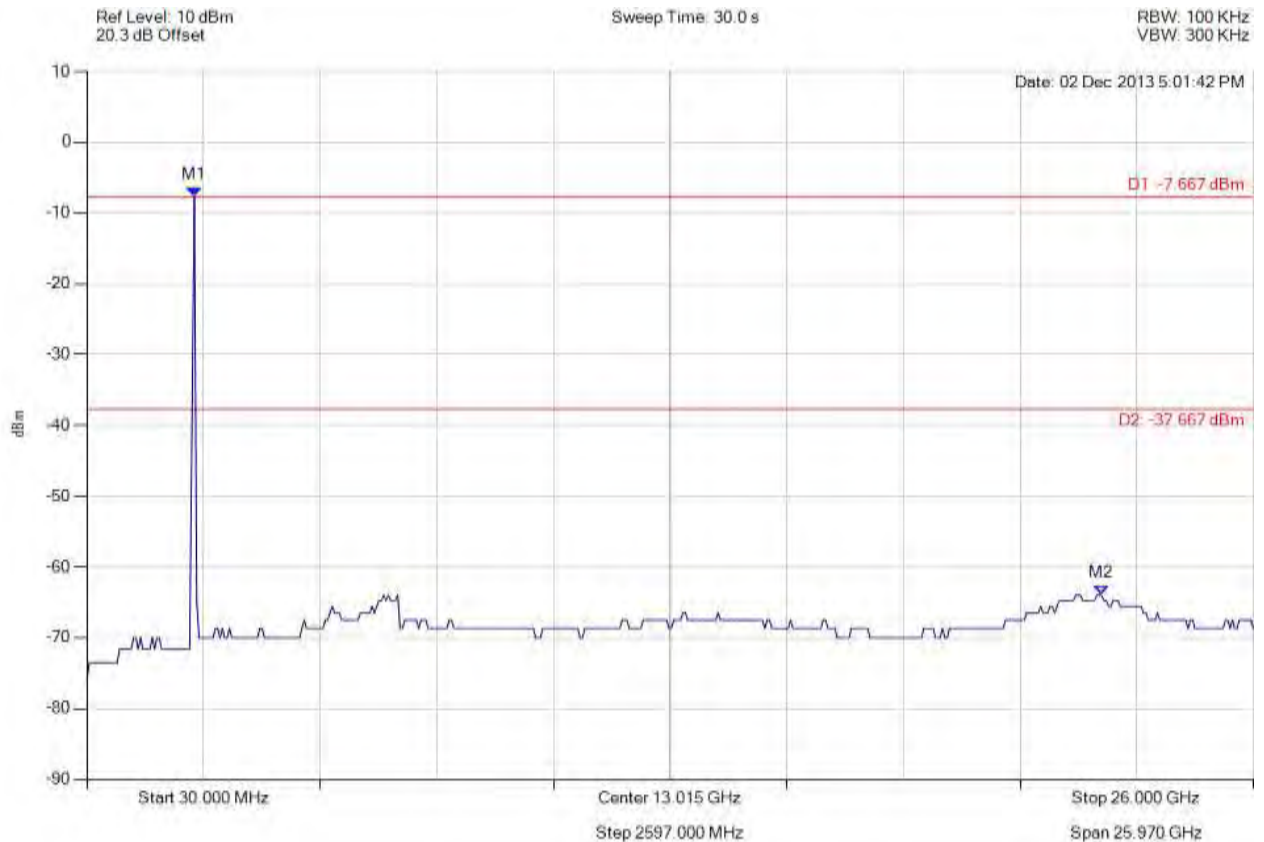


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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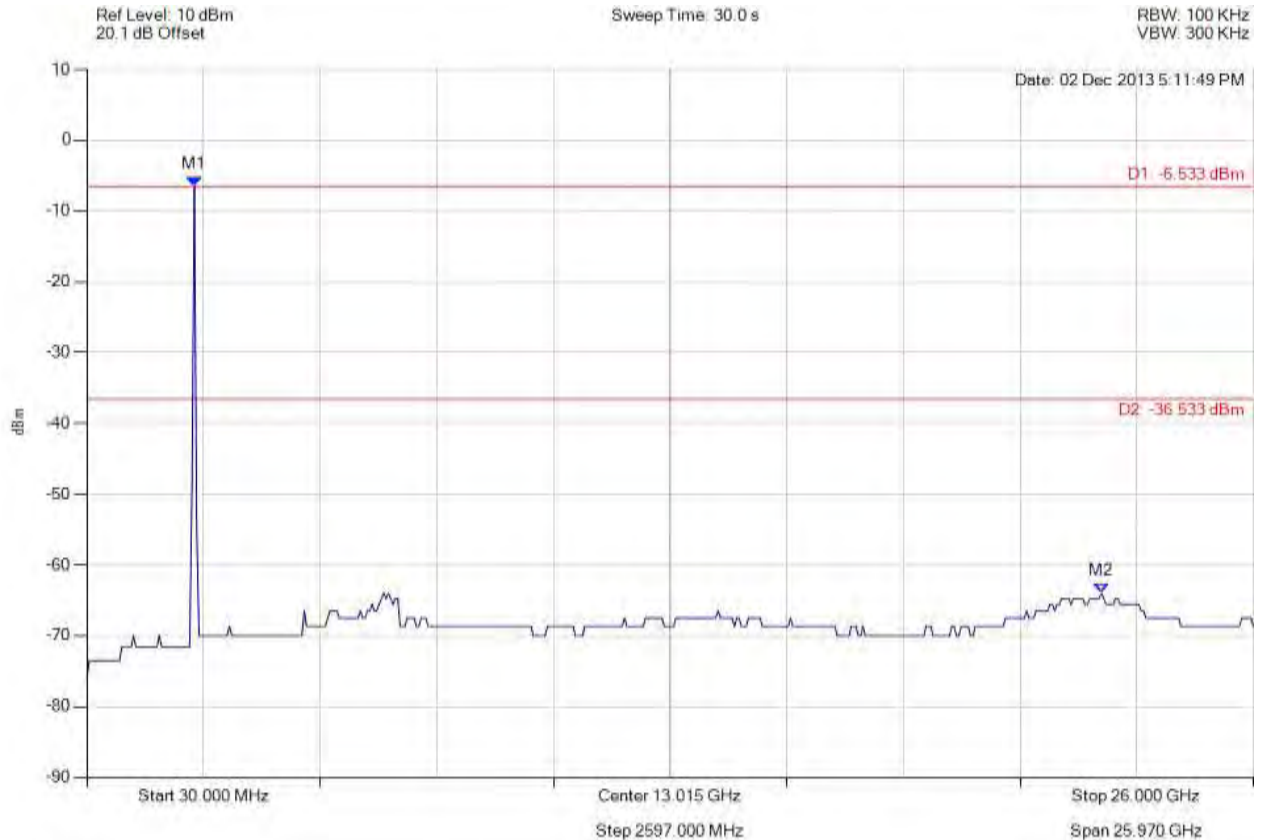


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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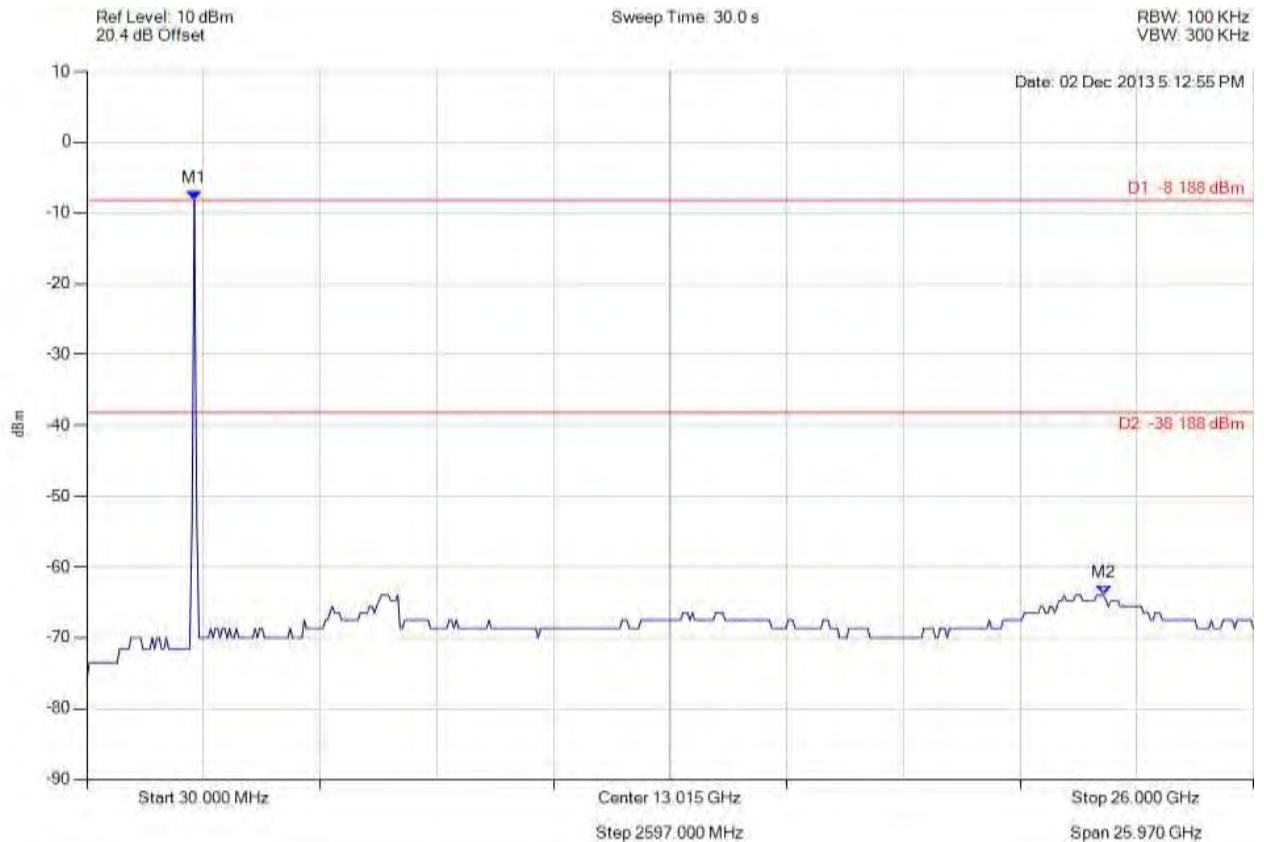


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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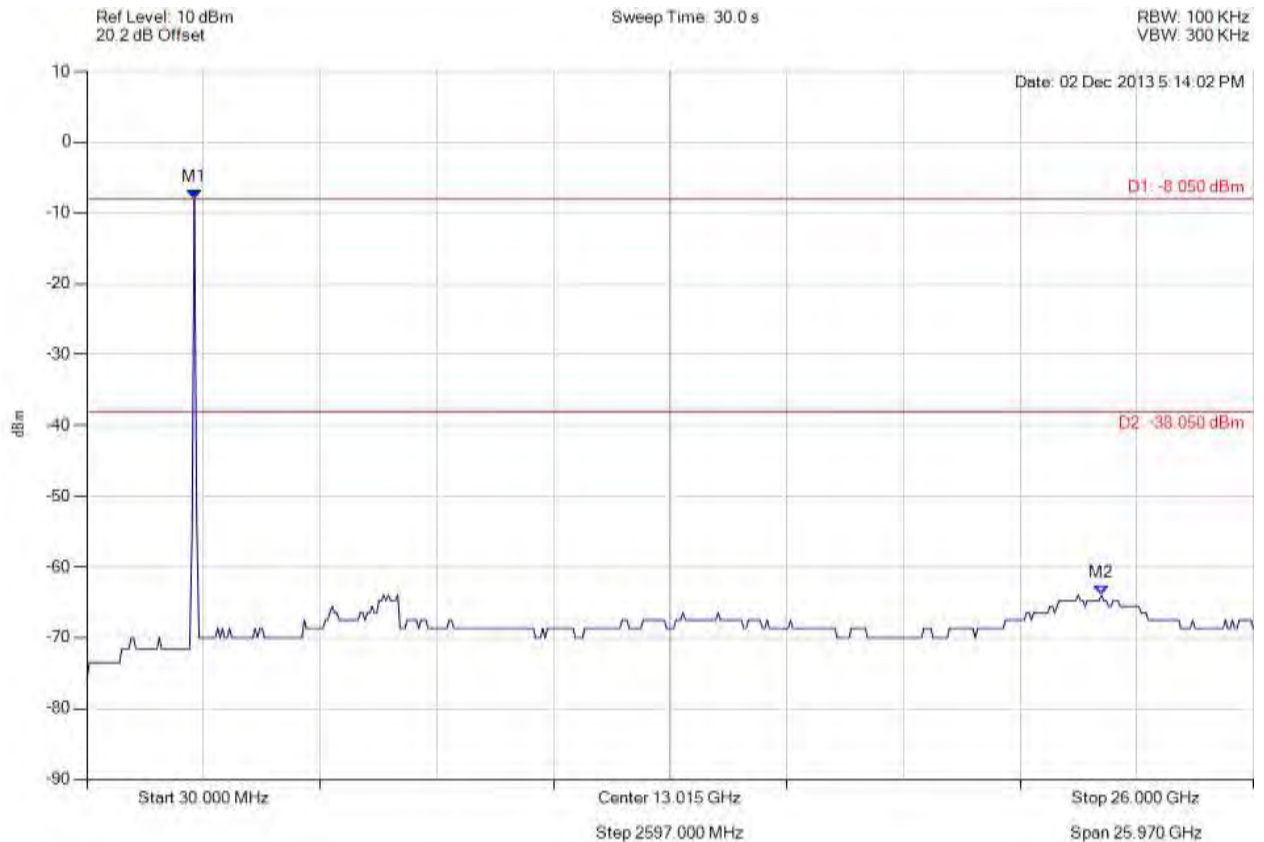


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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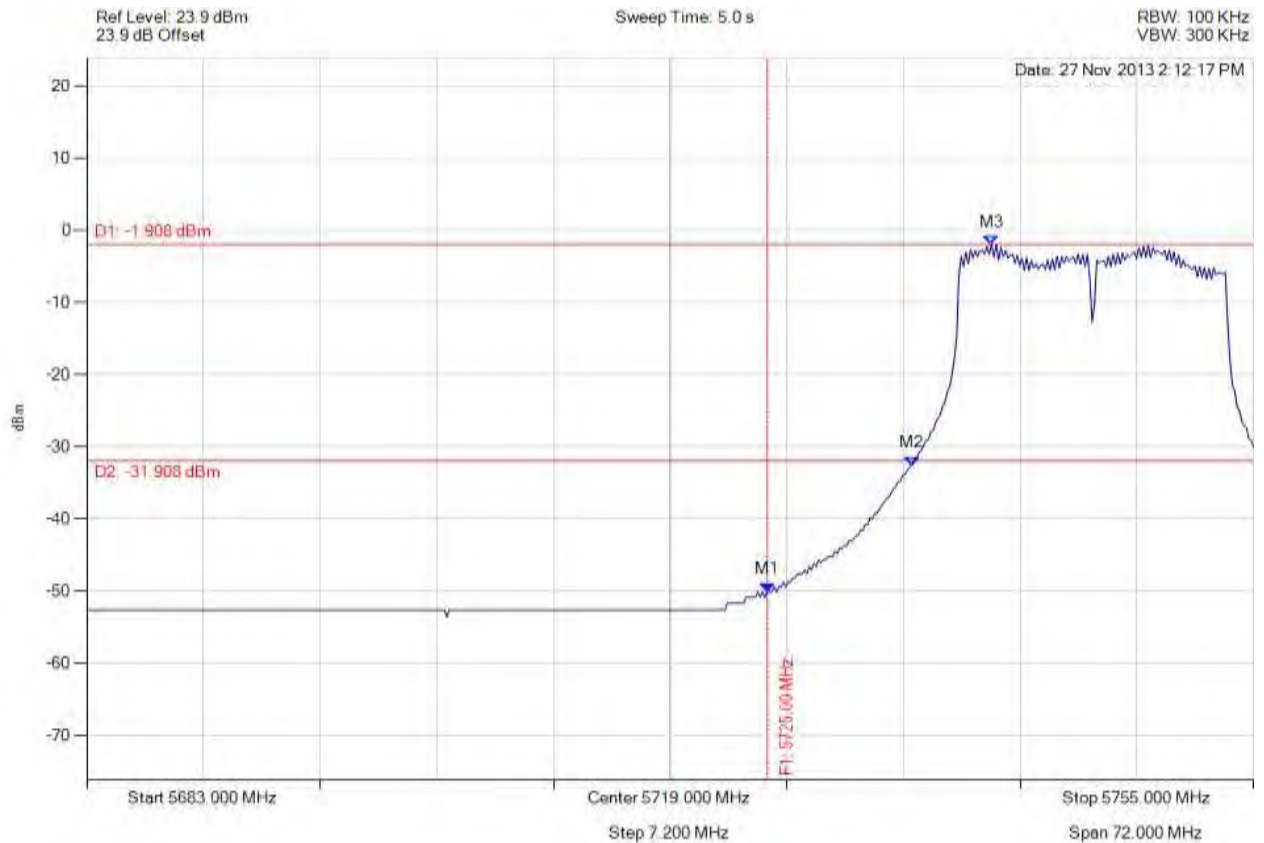


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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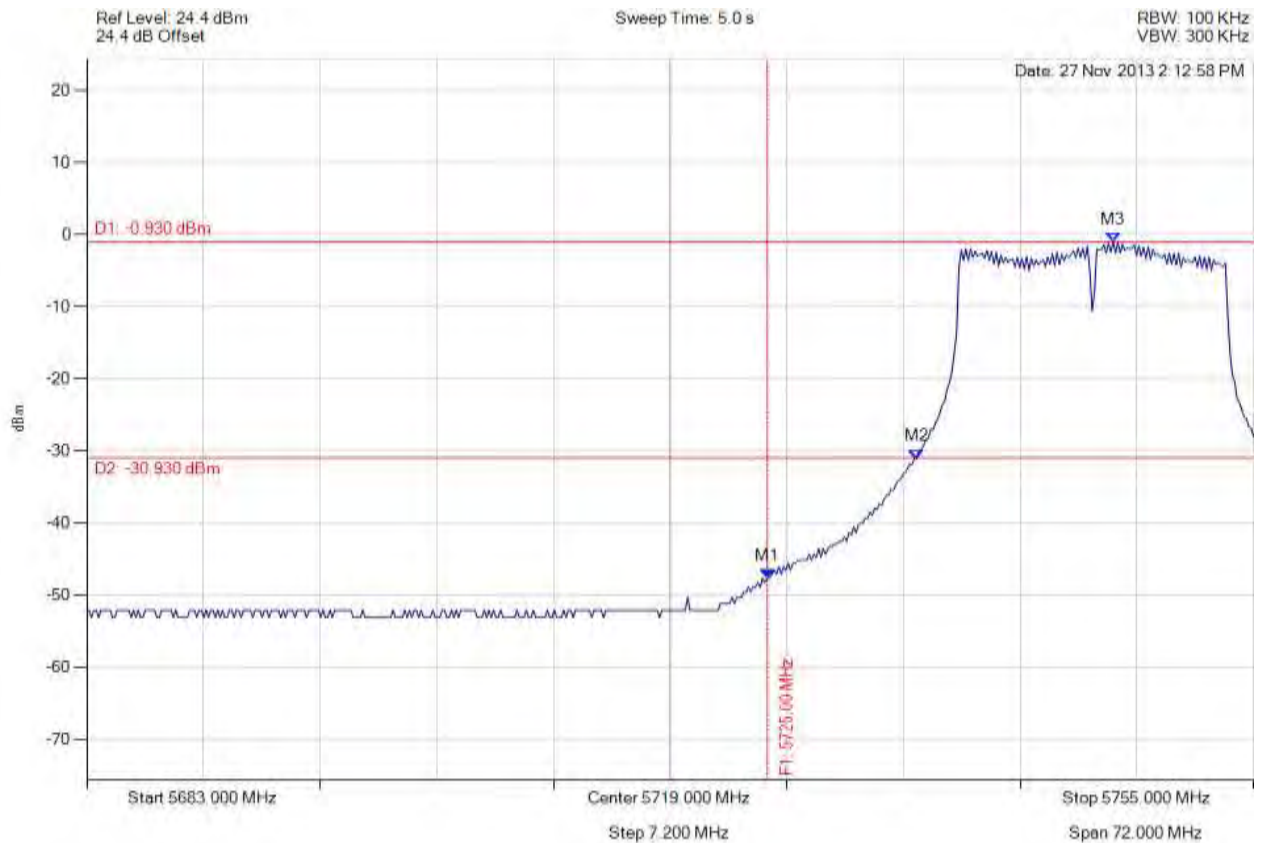


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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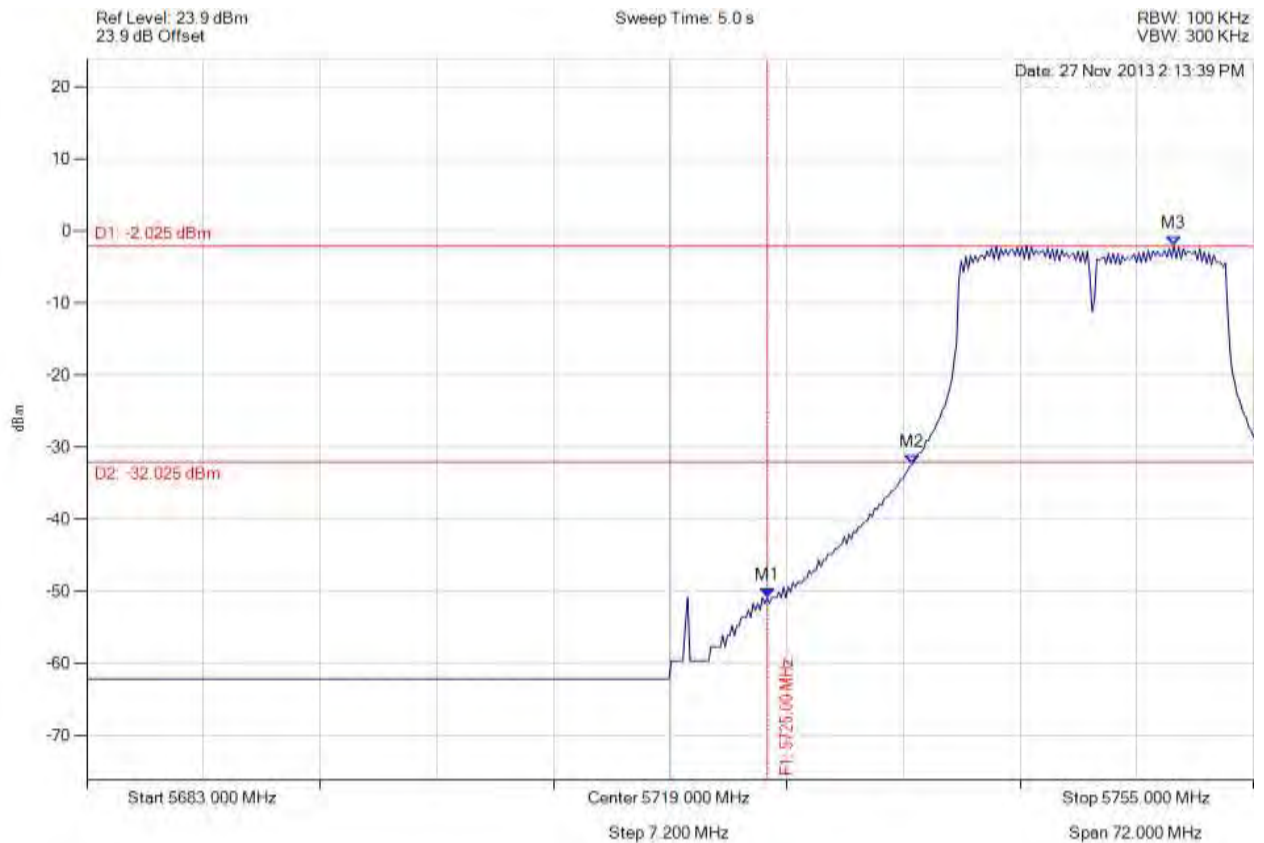


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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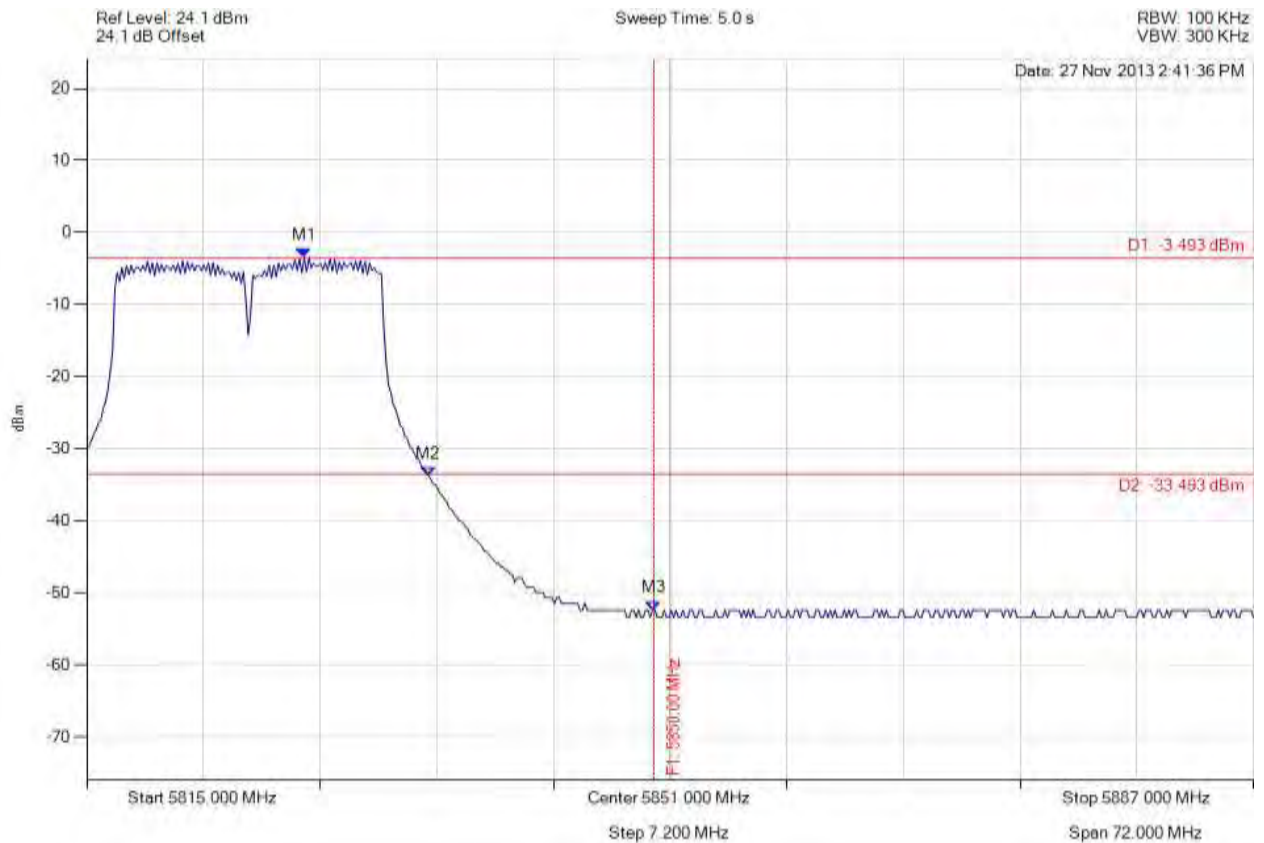


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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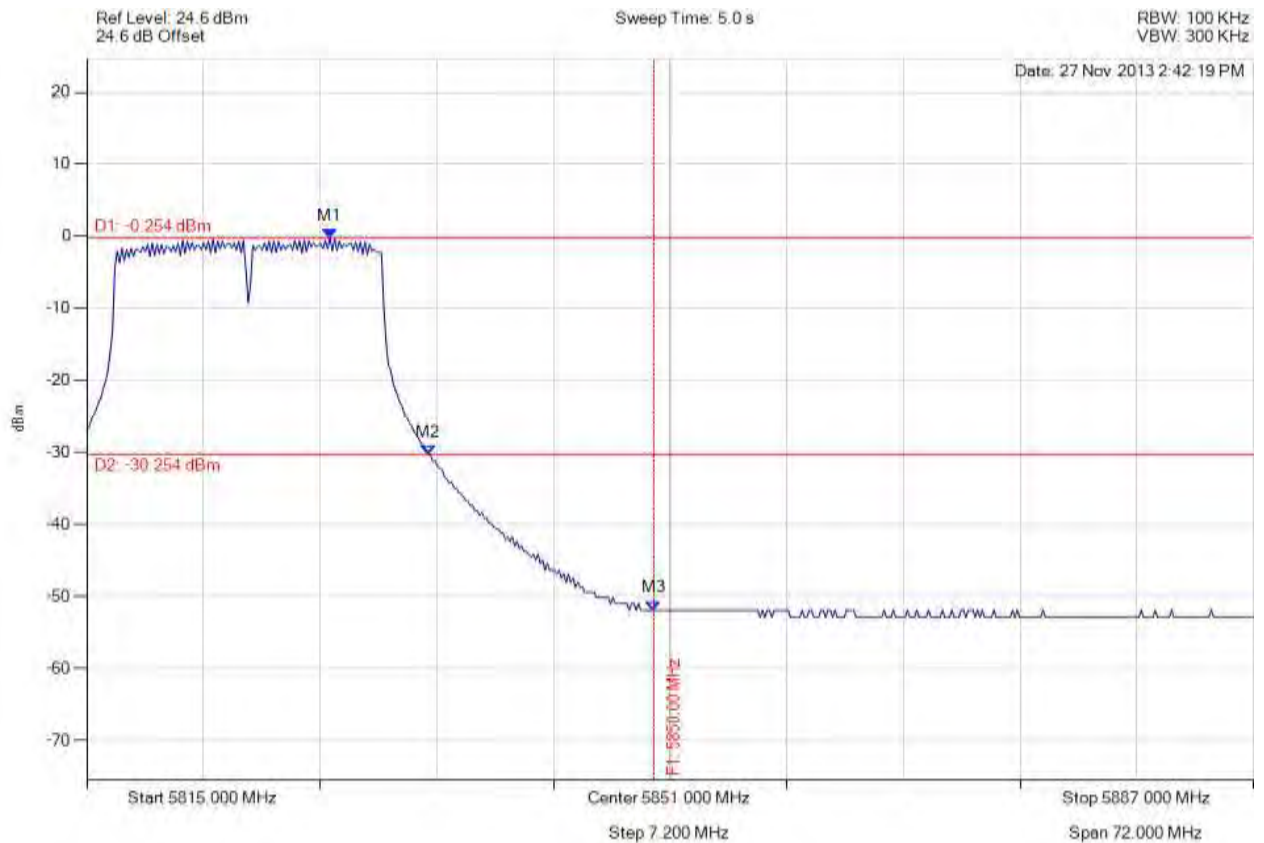


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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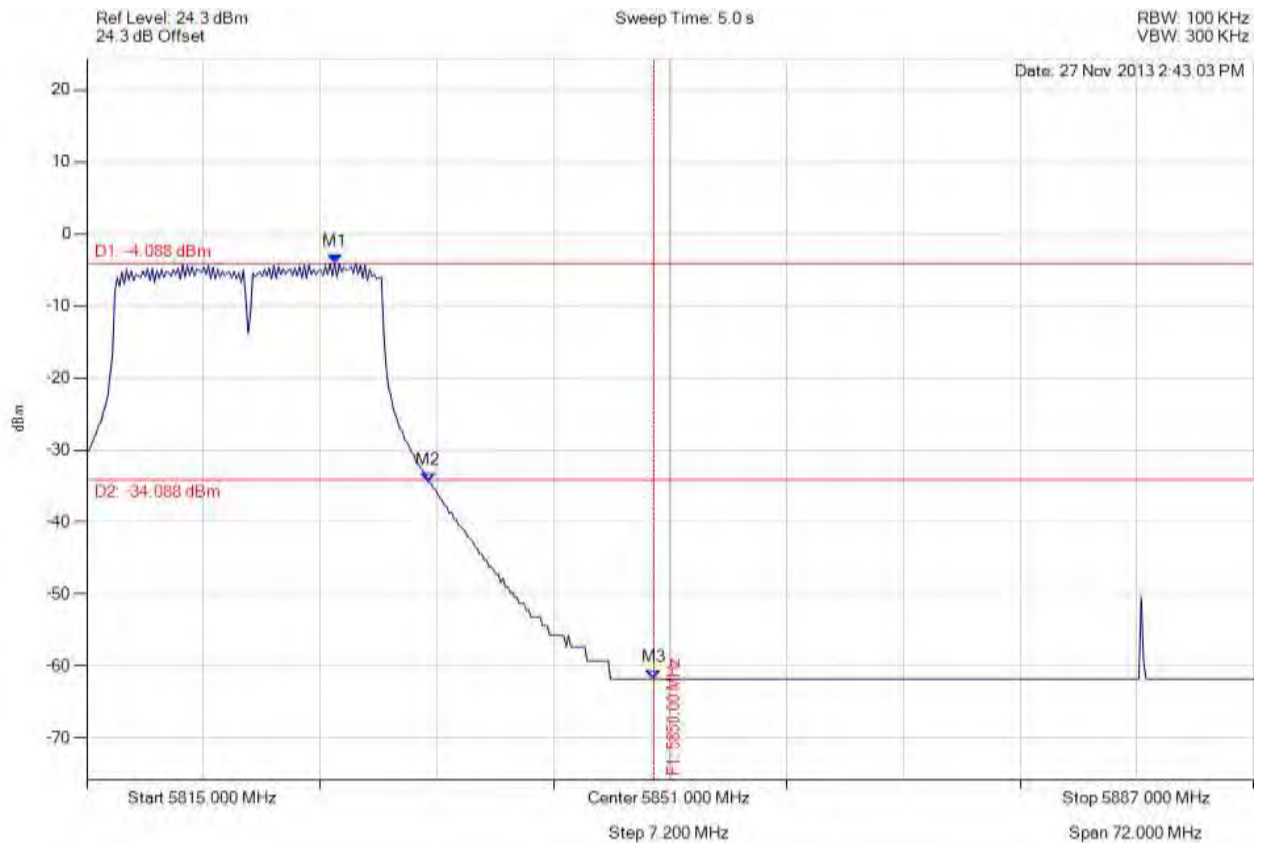


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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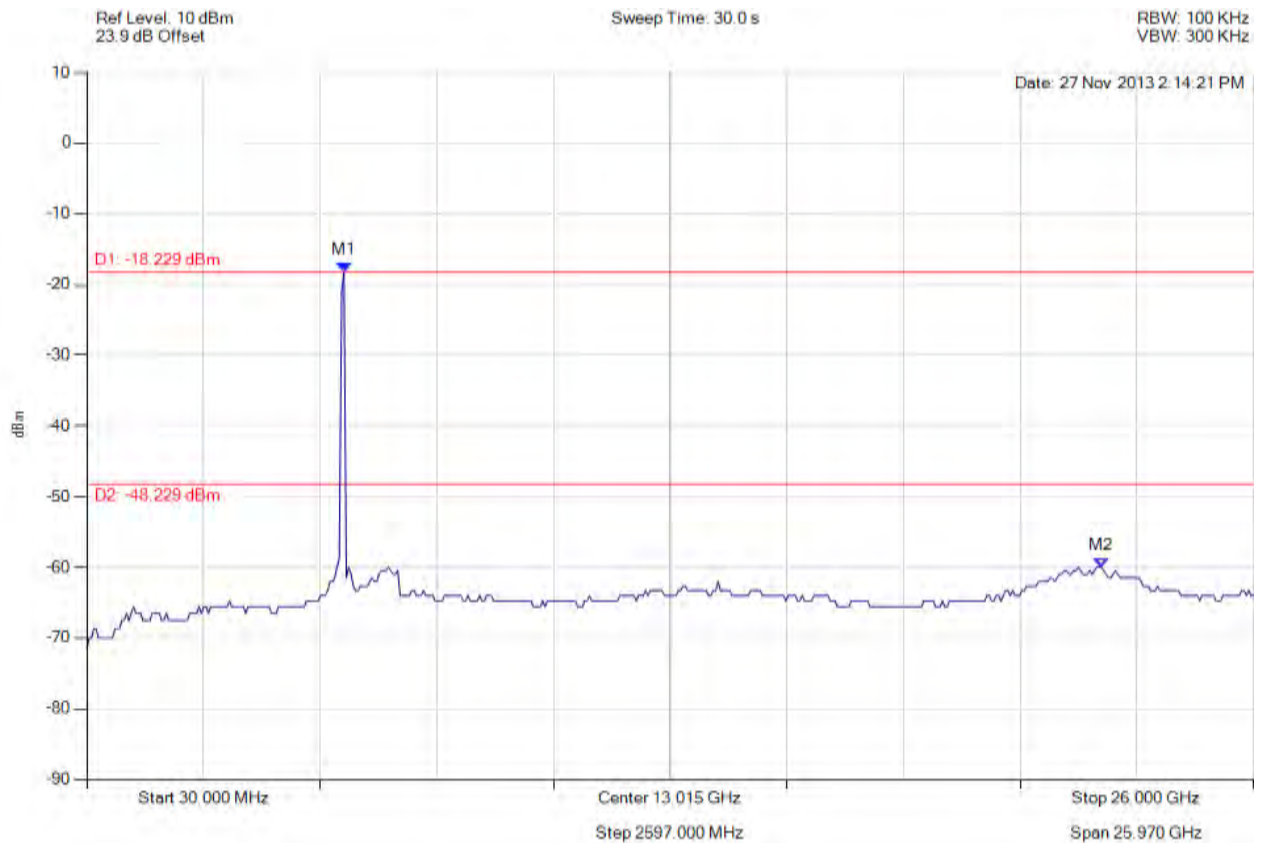


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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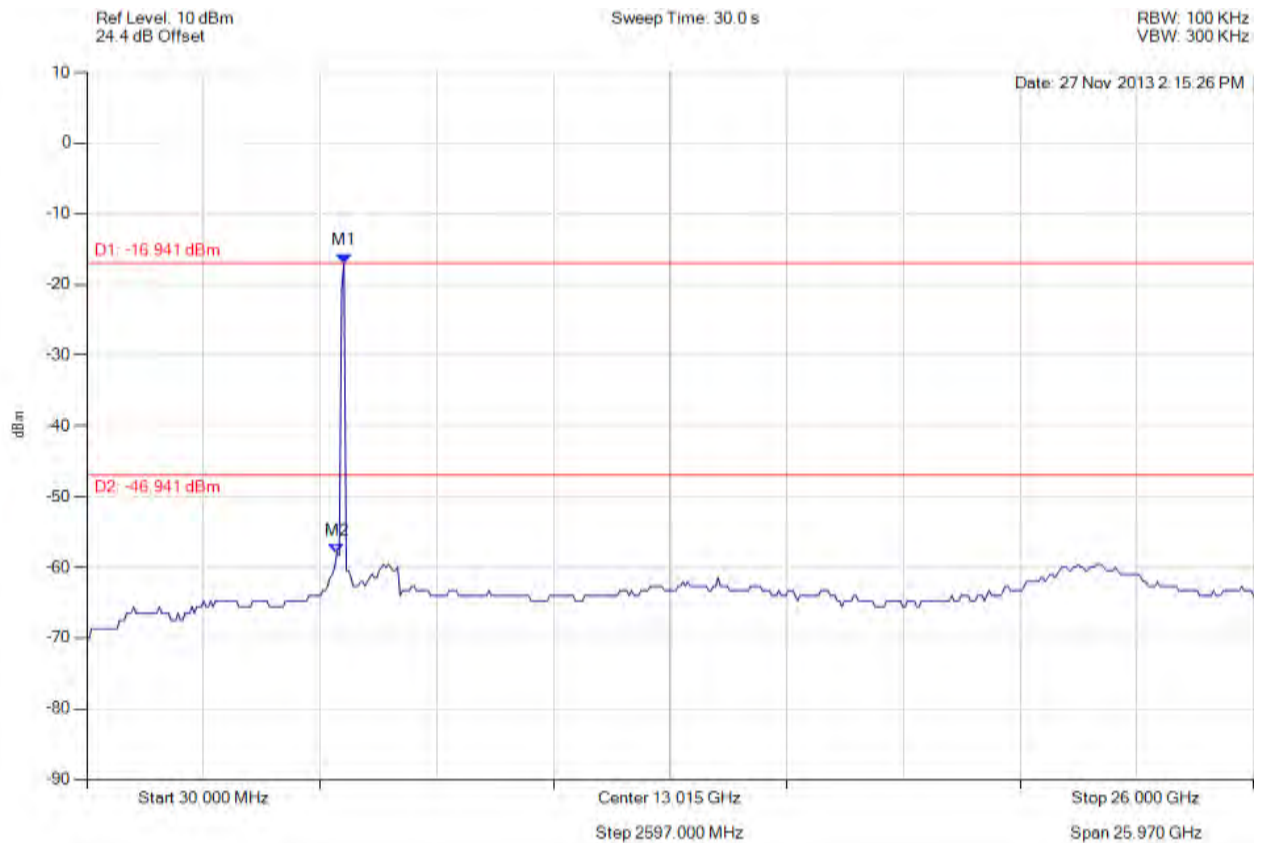


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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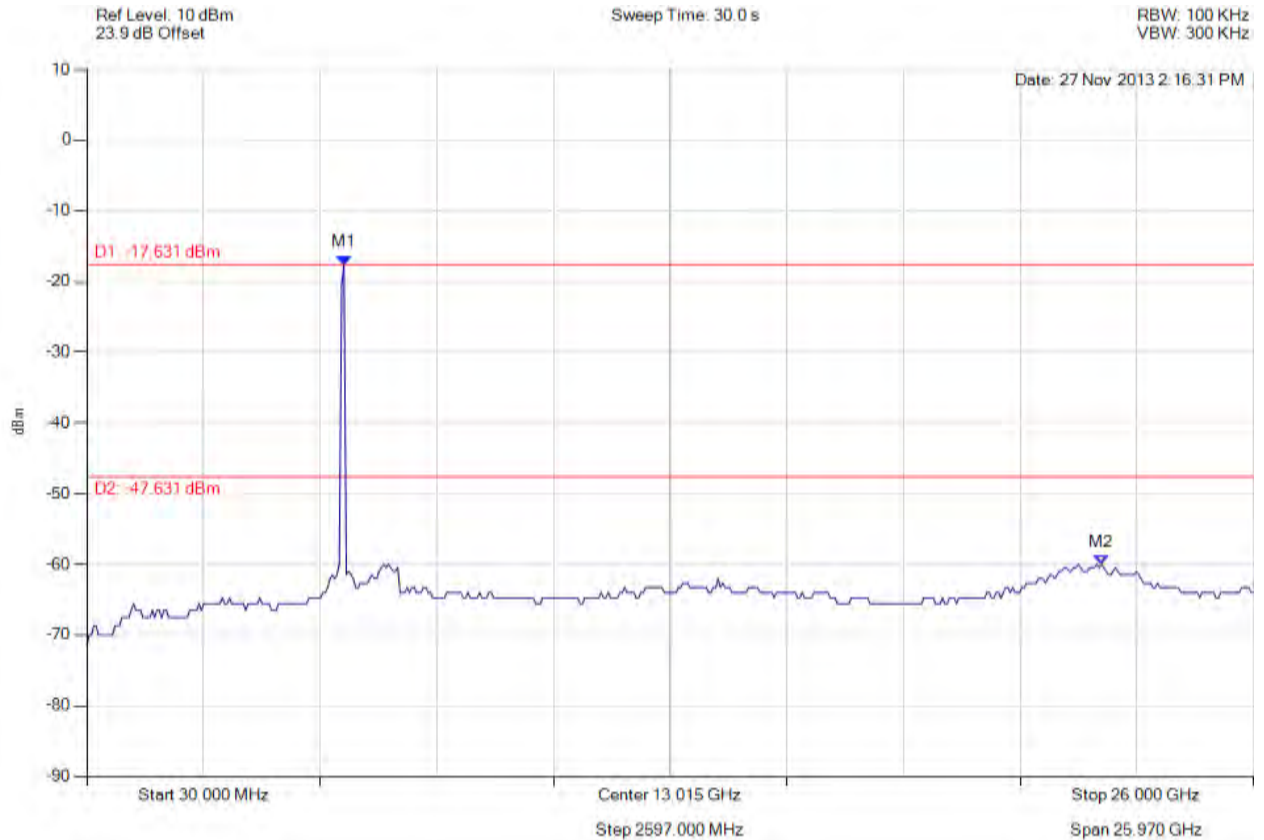


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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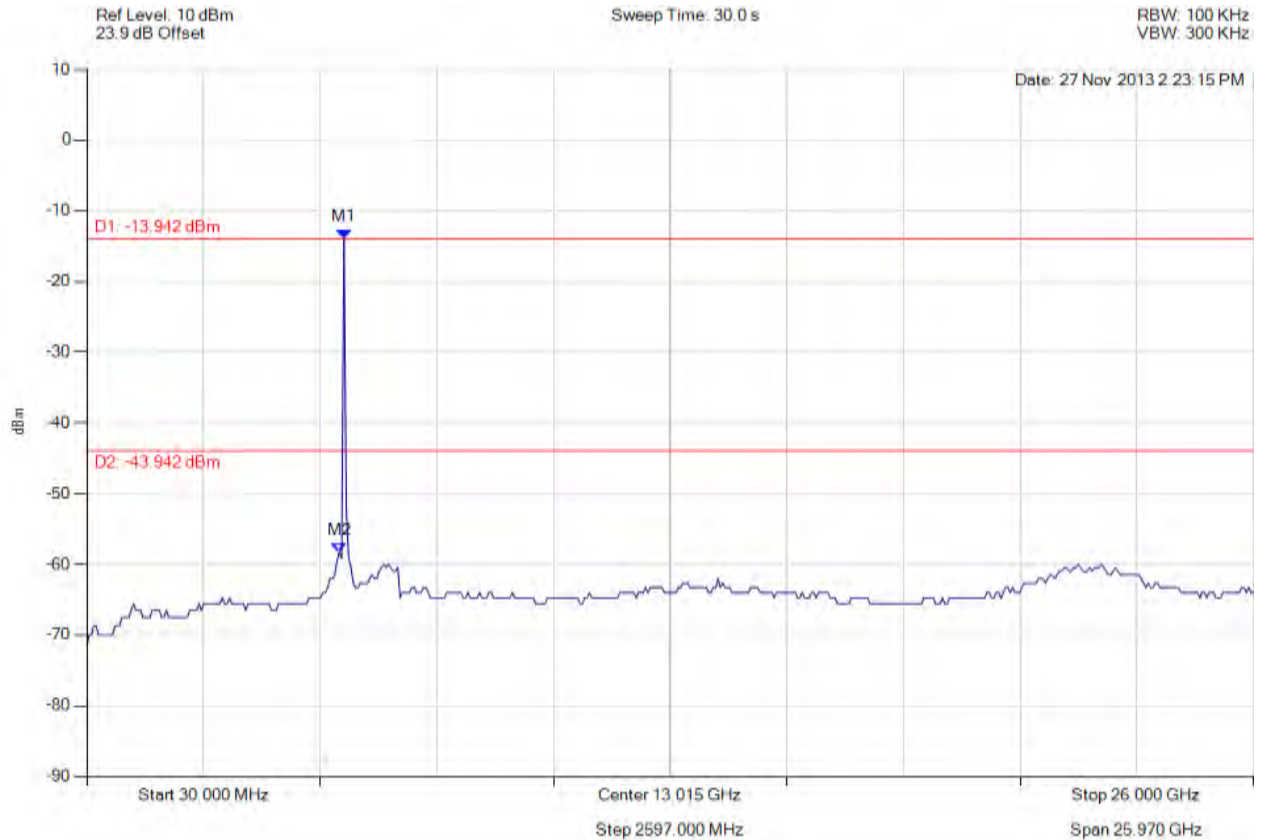


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -58.331 dBm	Limit: -43.94 dBm Margin: -14.39 dB

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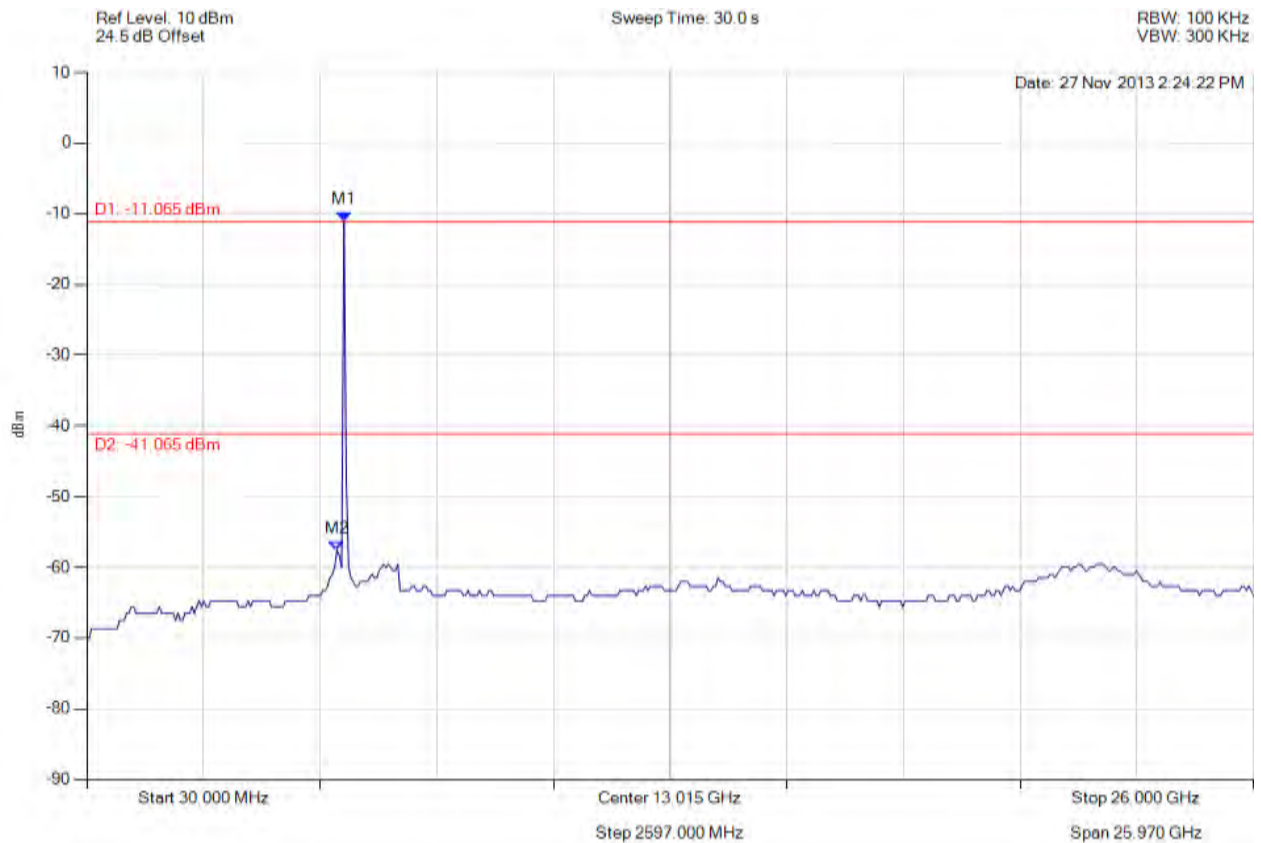


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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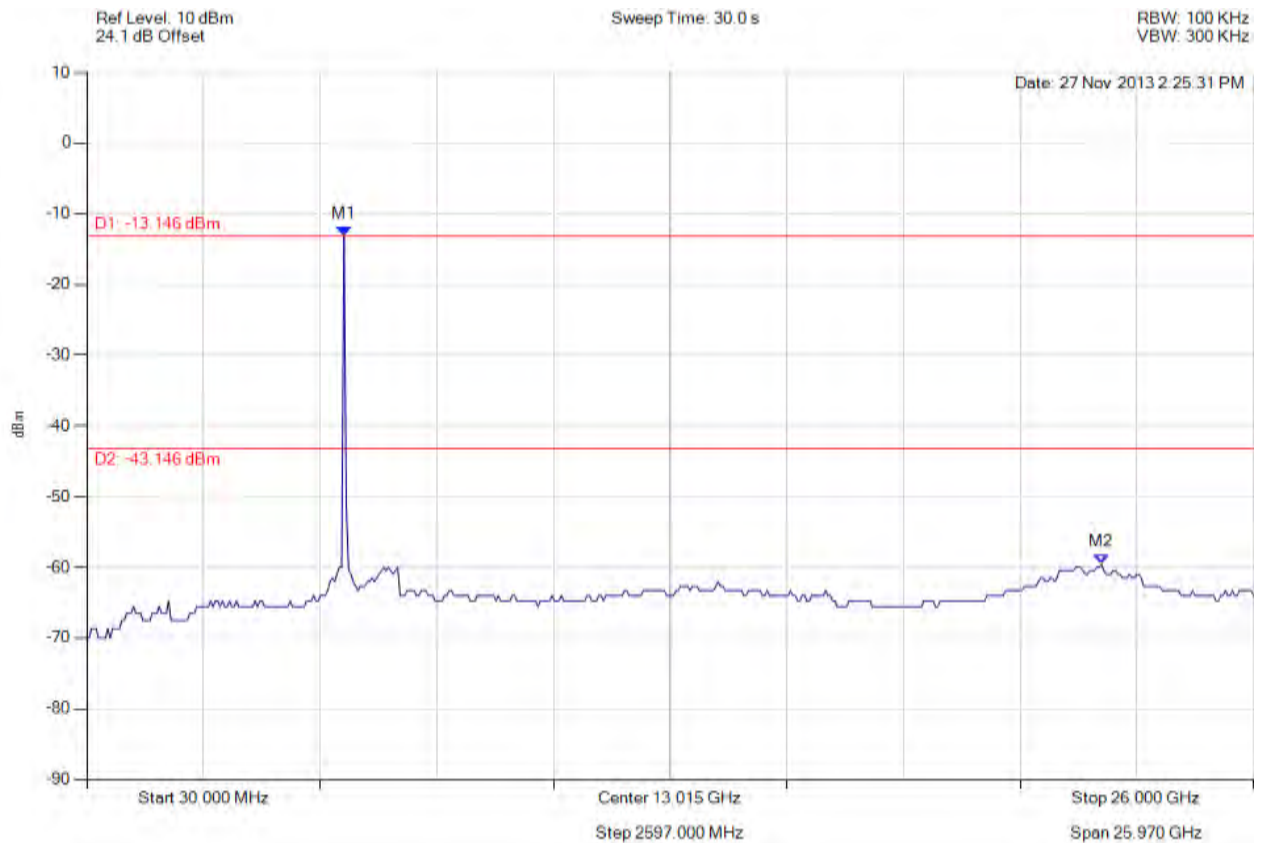


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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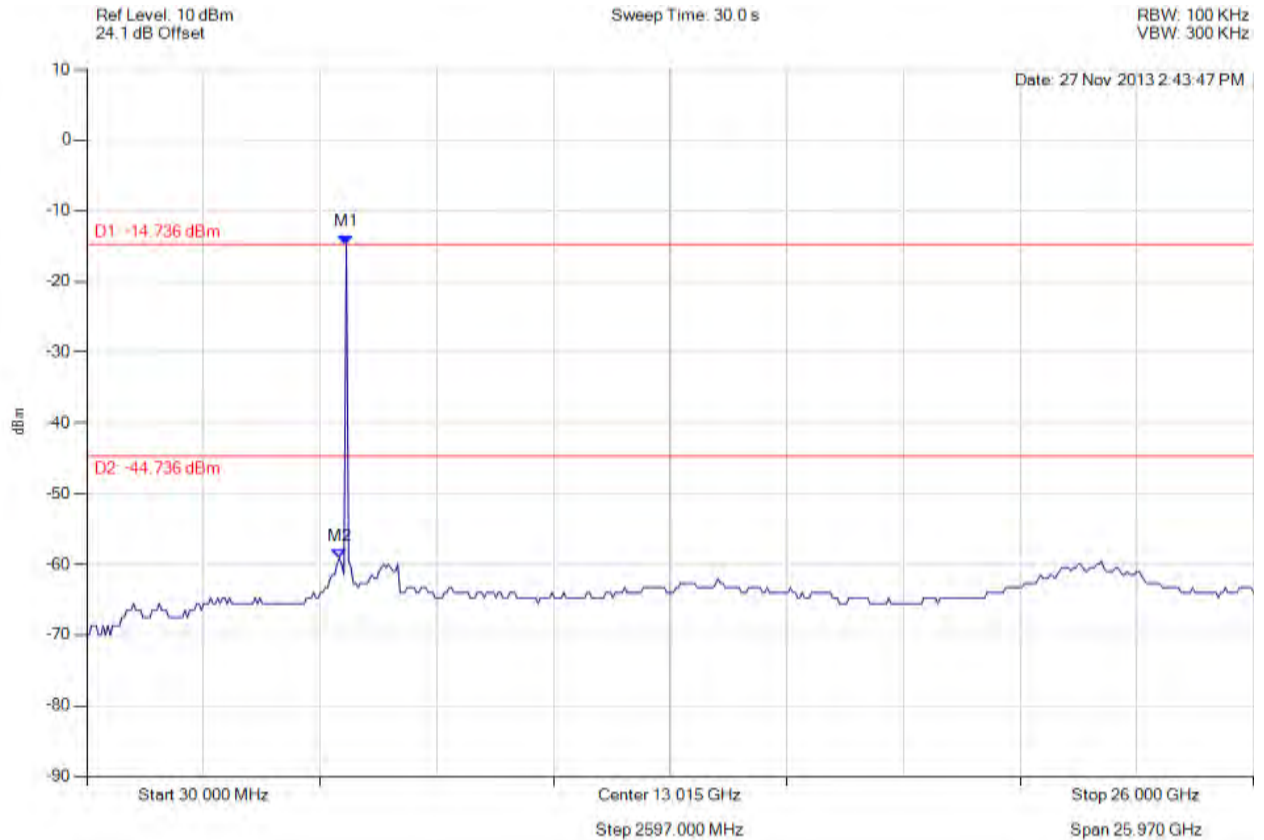


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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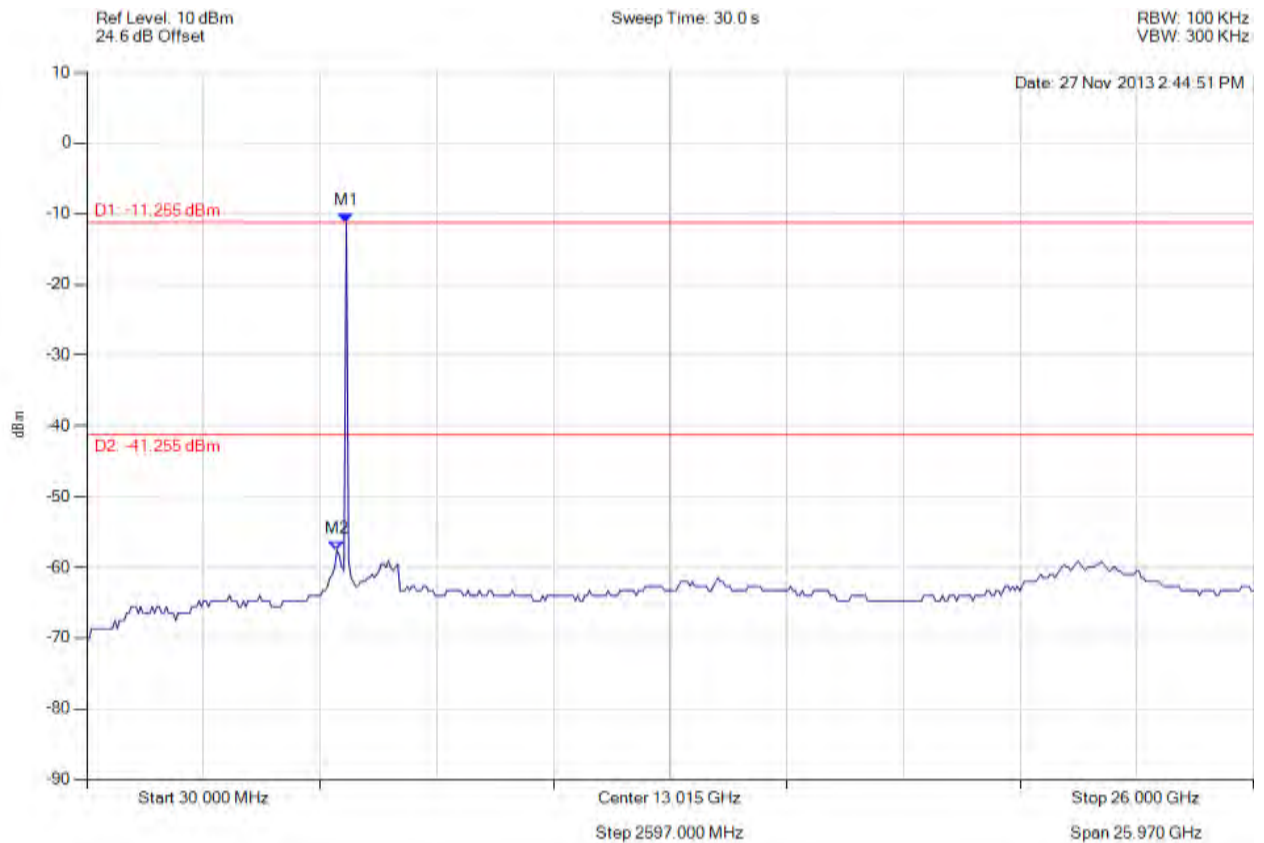


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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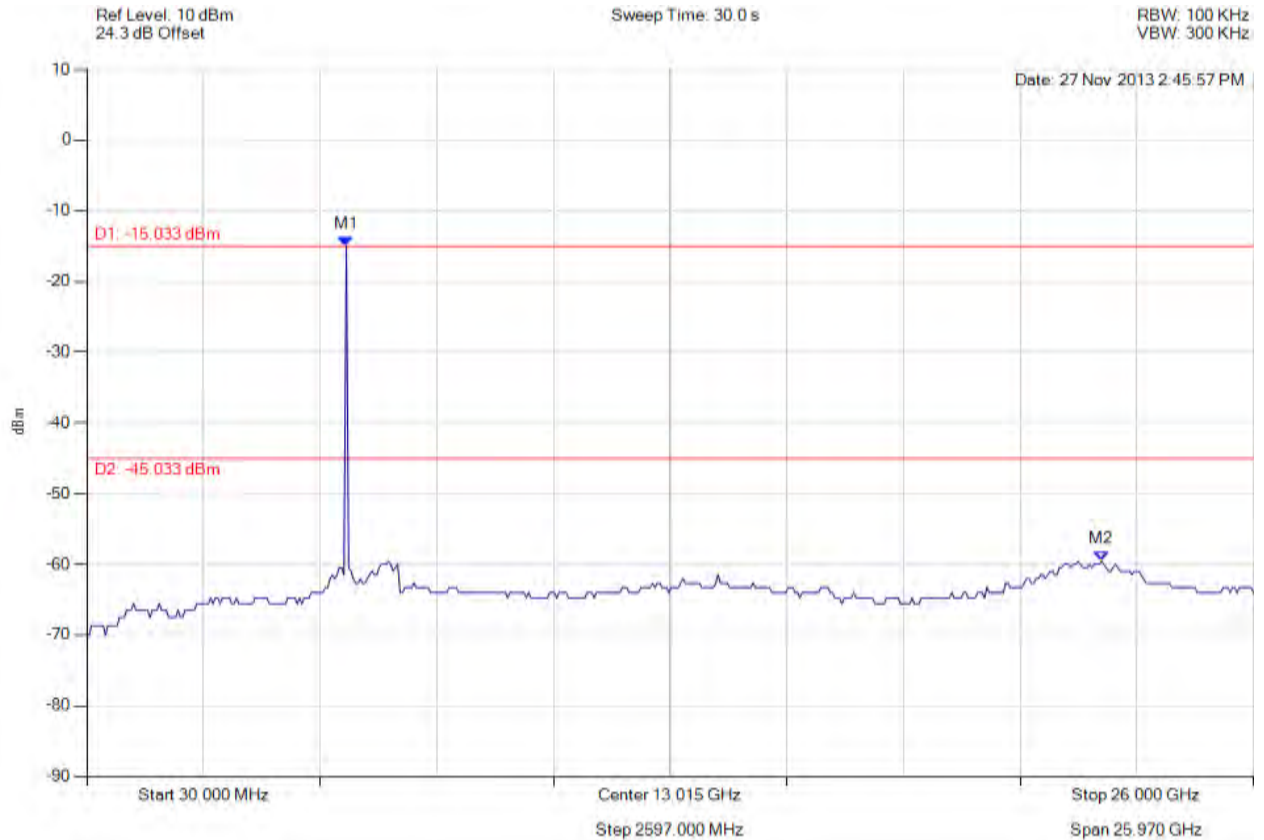


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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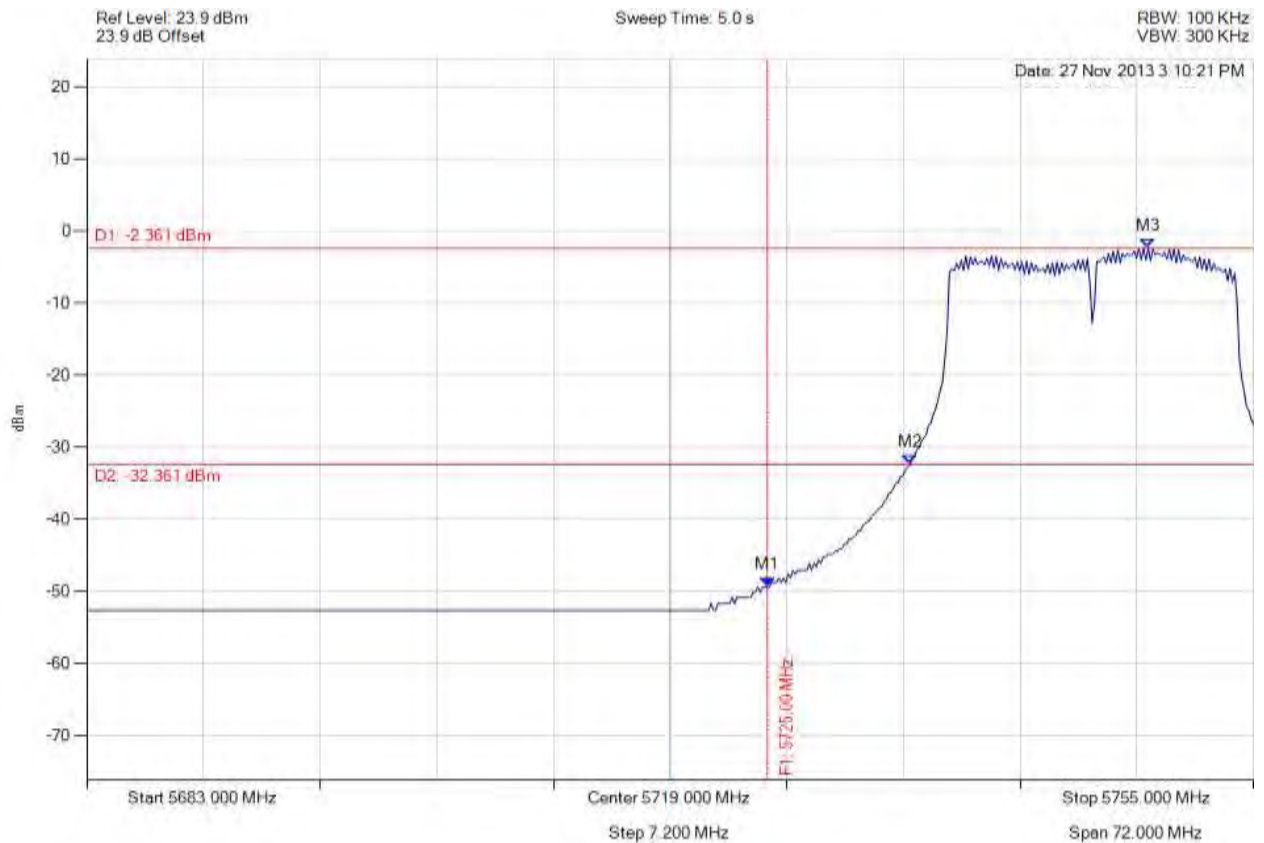


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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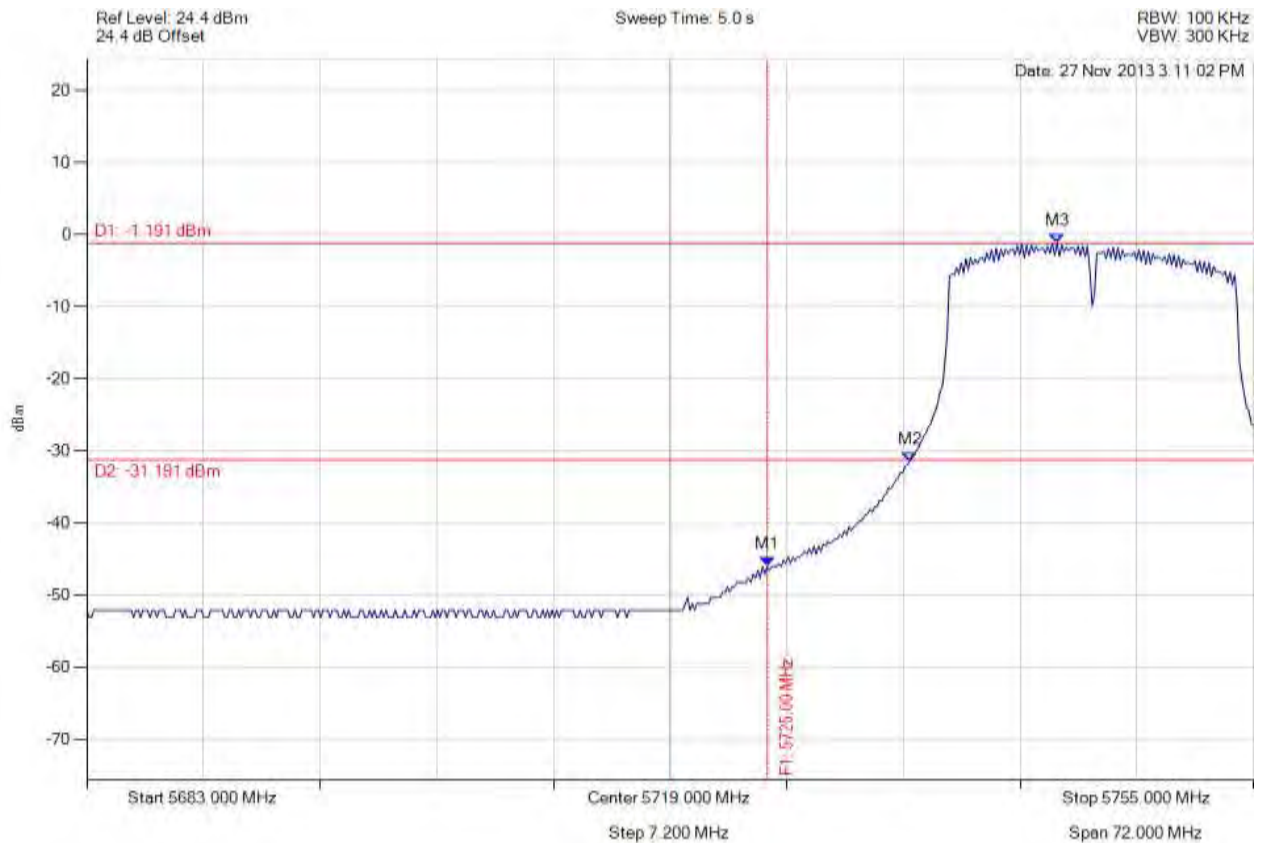


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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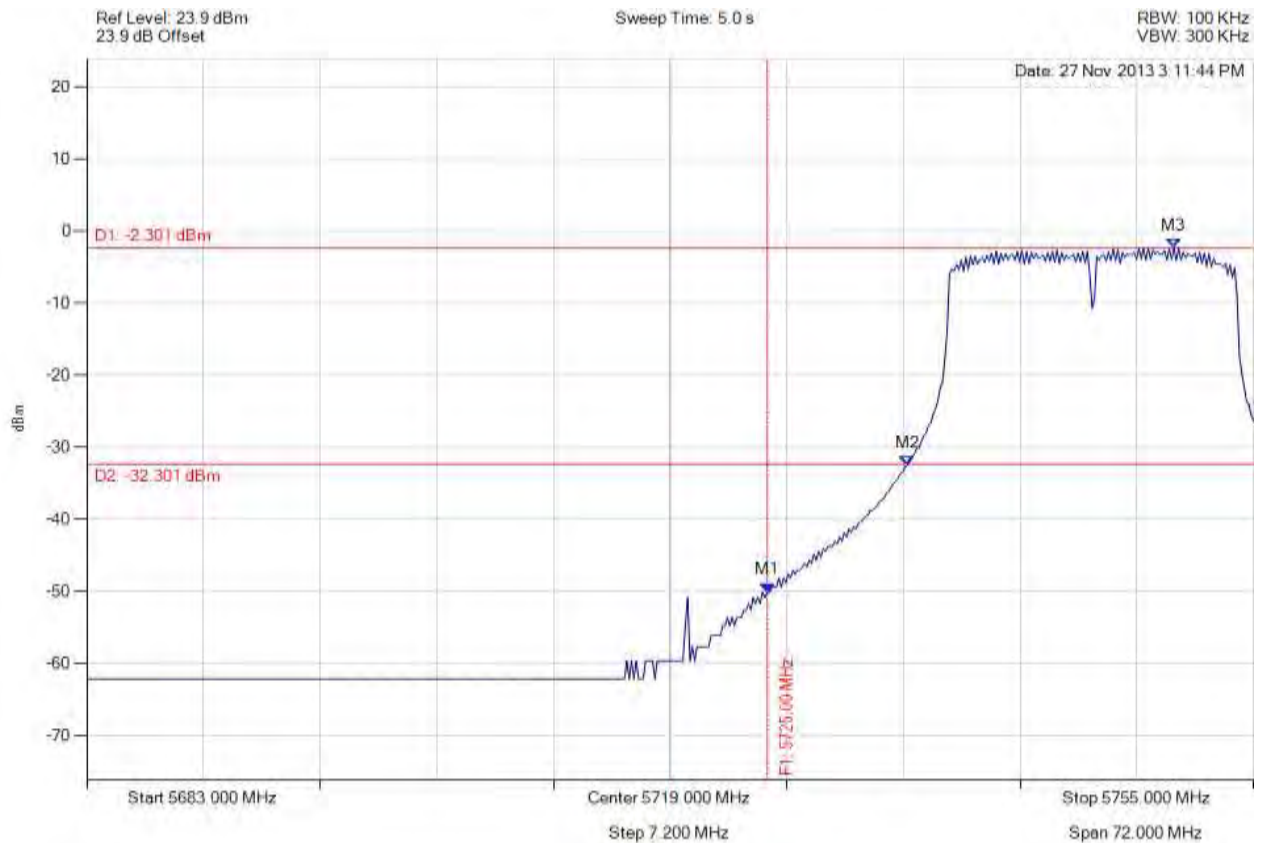


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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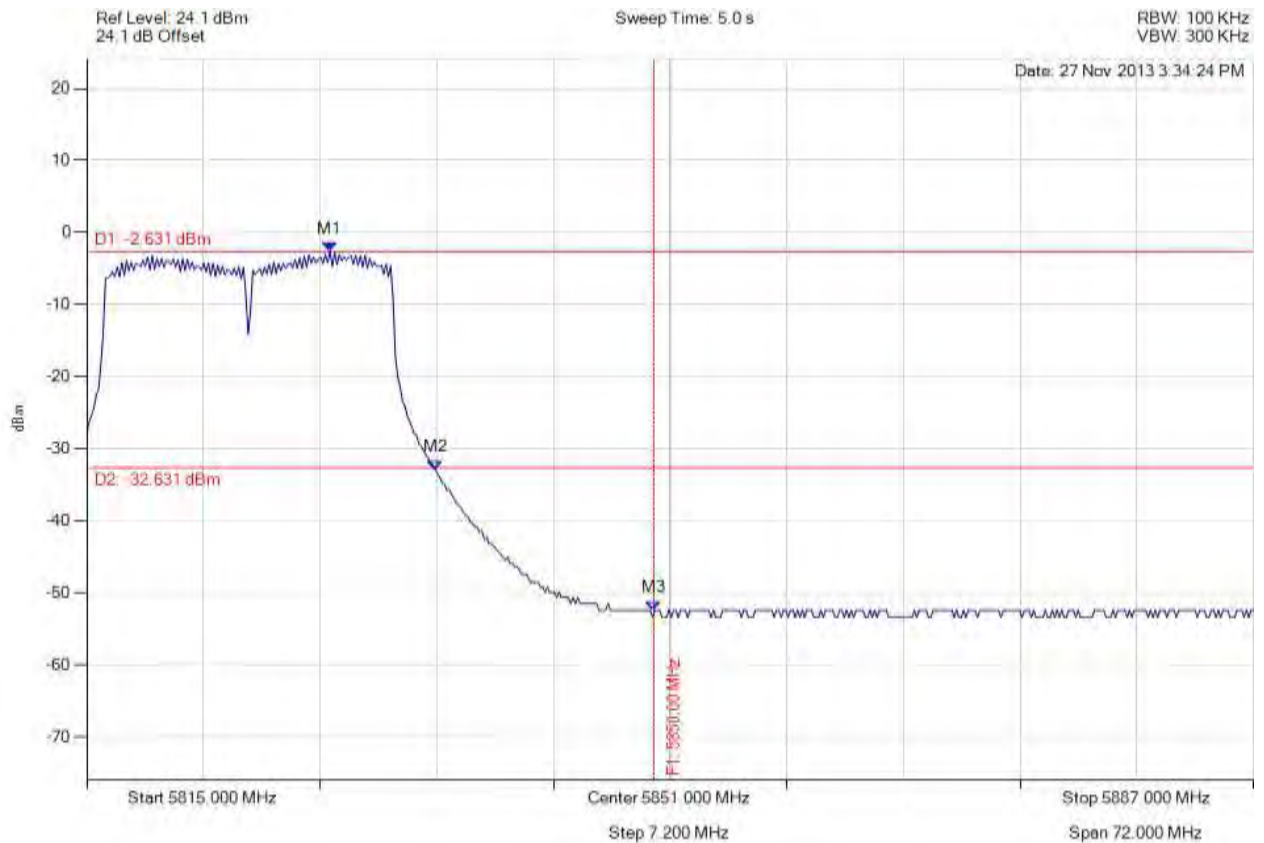


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain 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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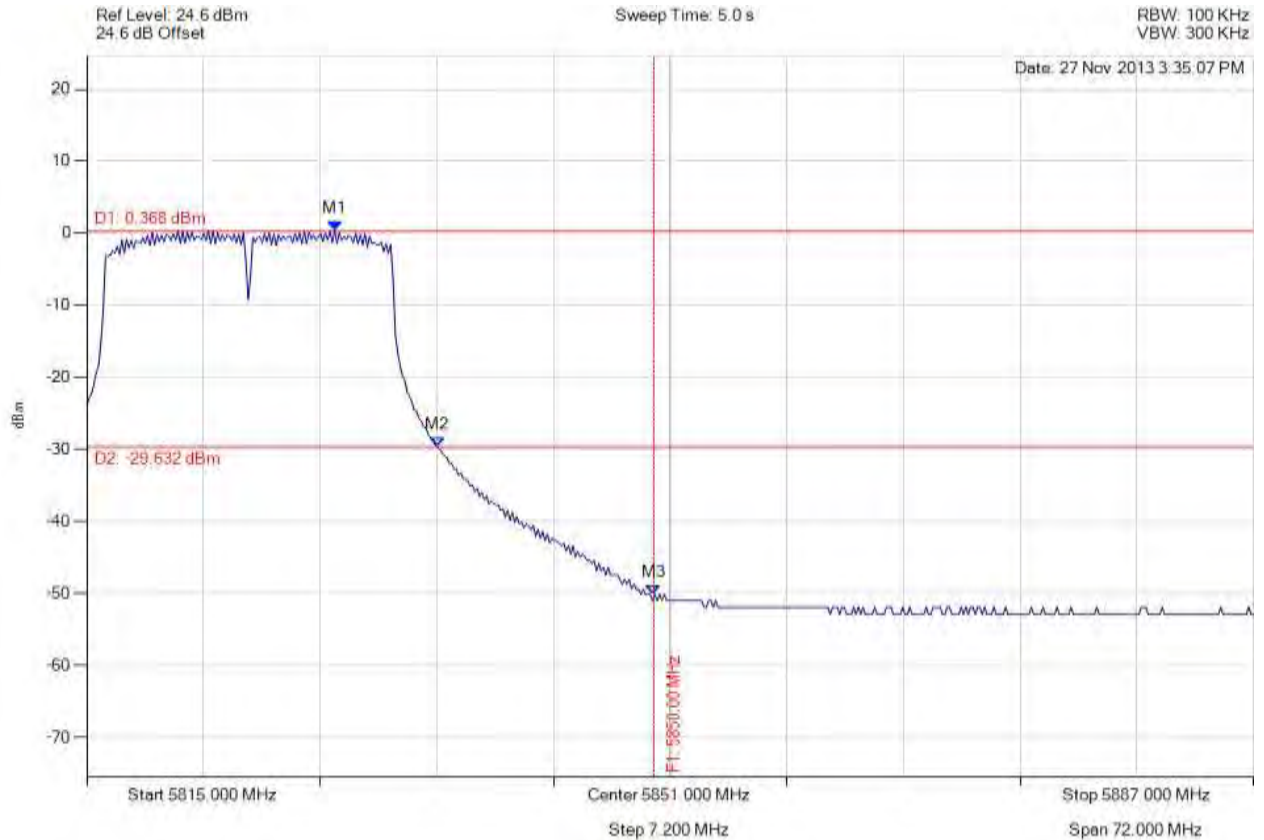


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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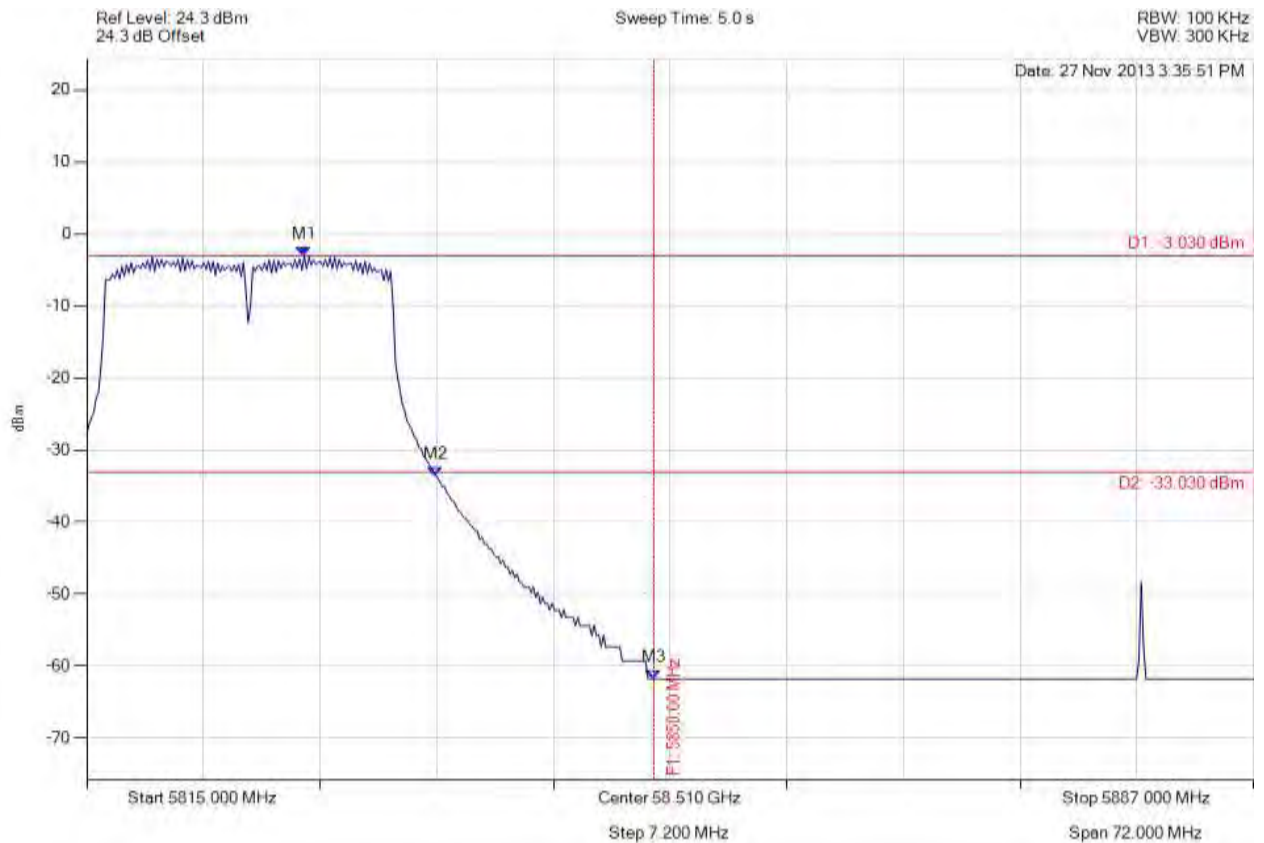


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain 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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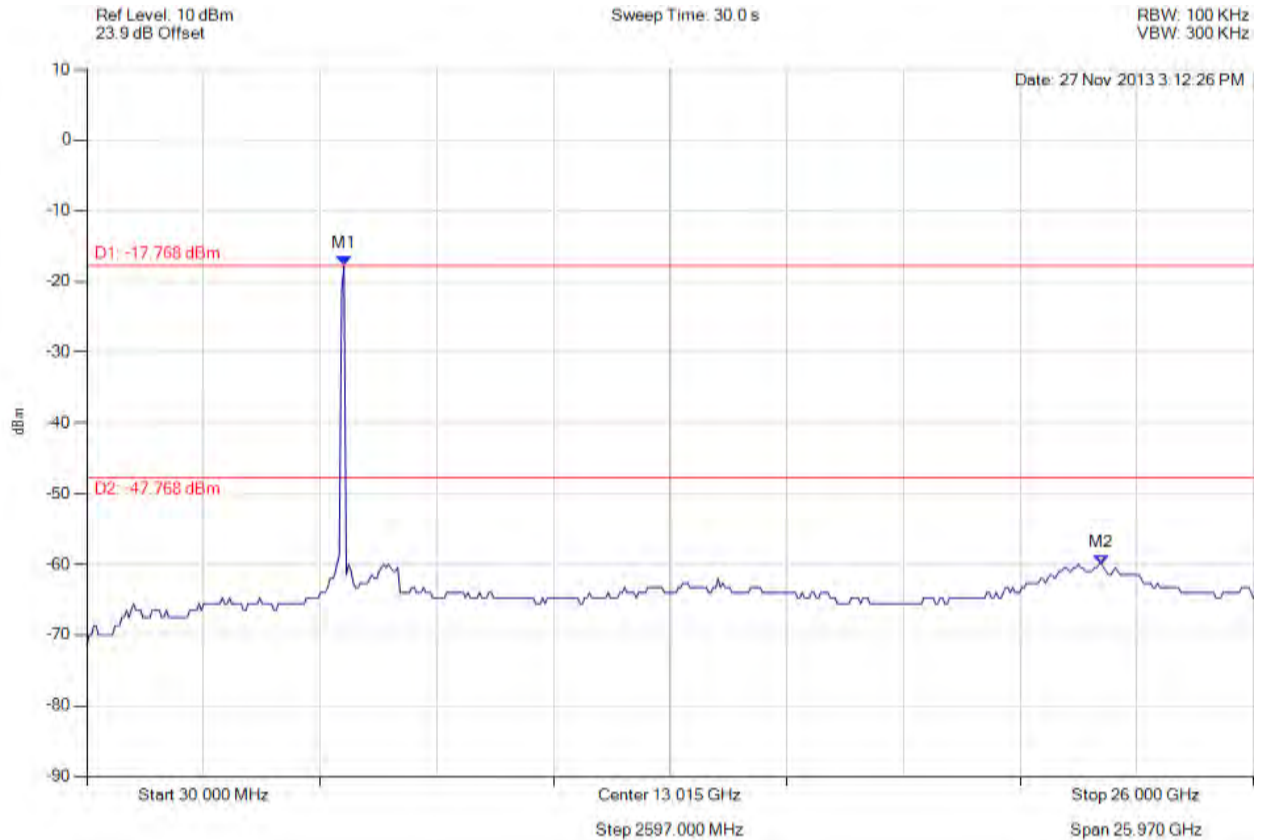


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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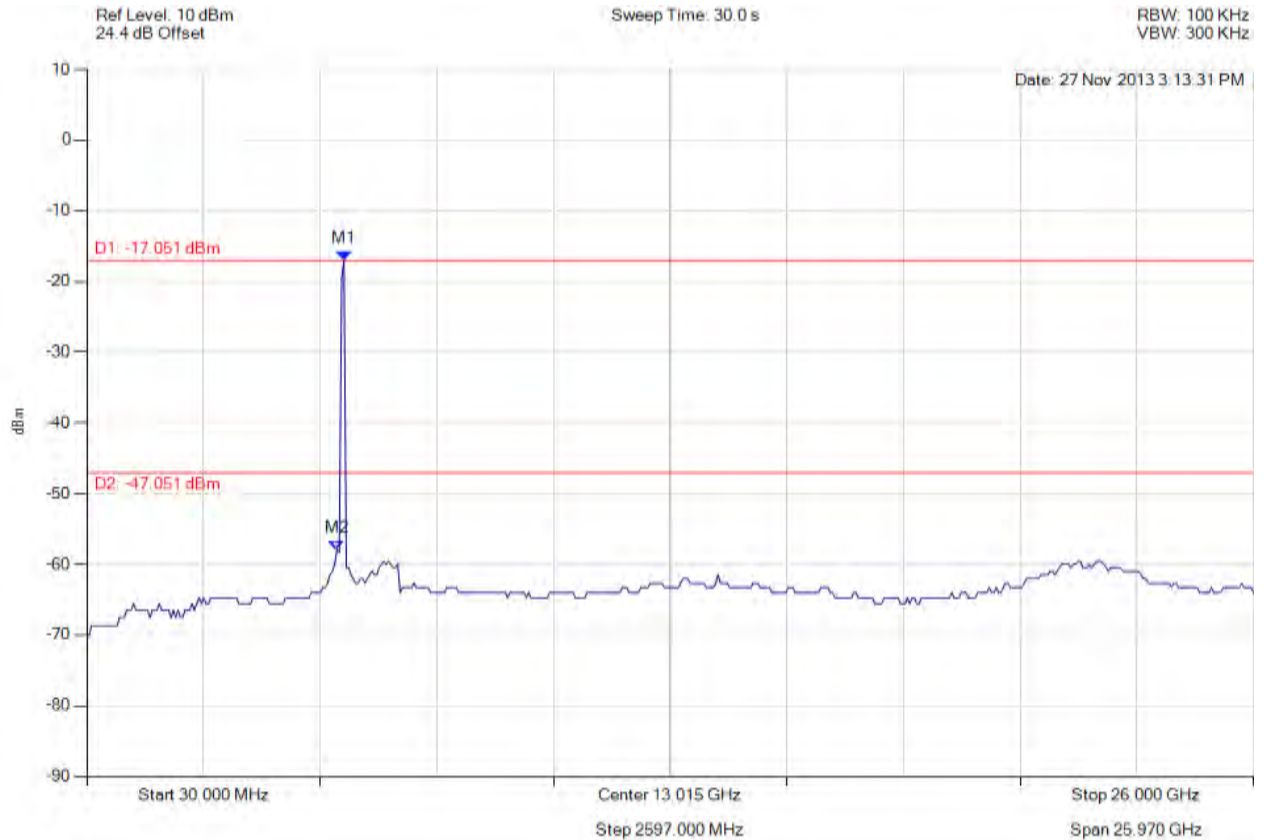


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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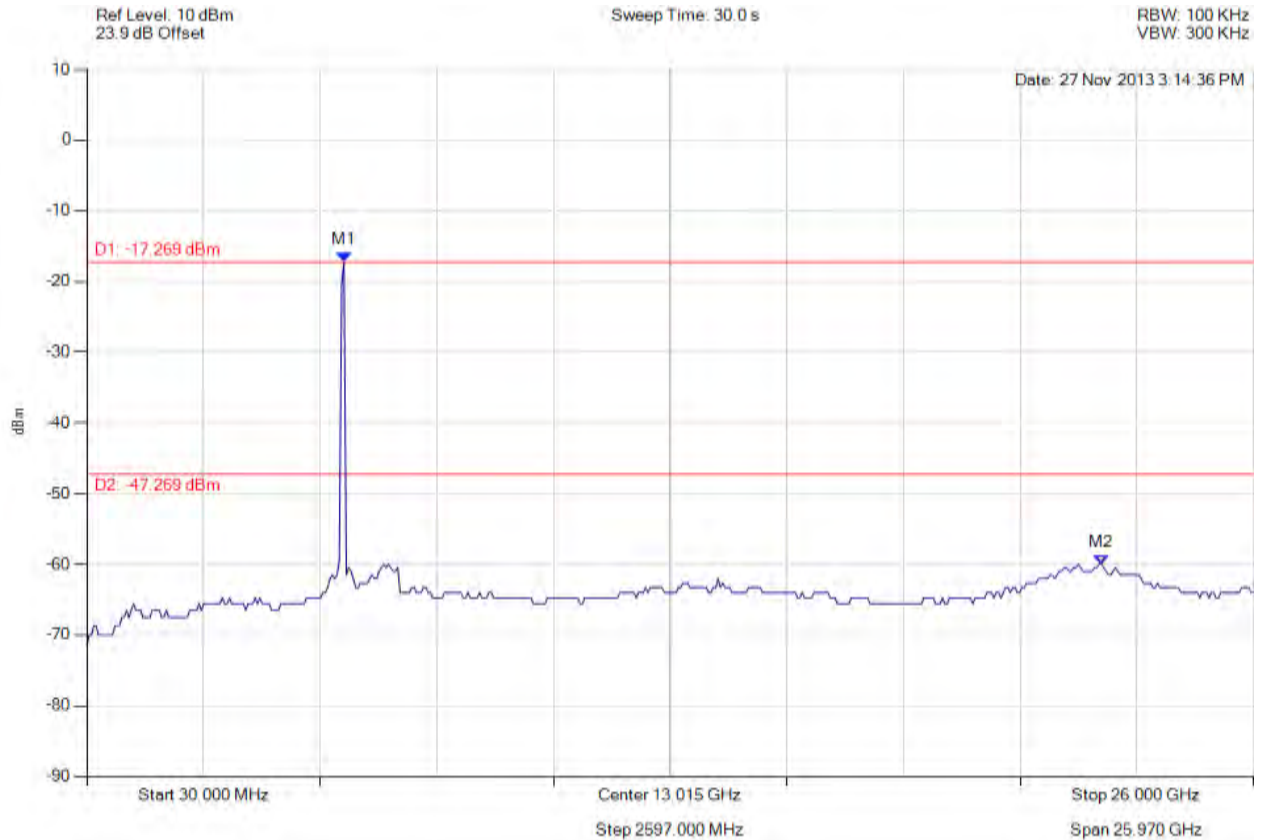


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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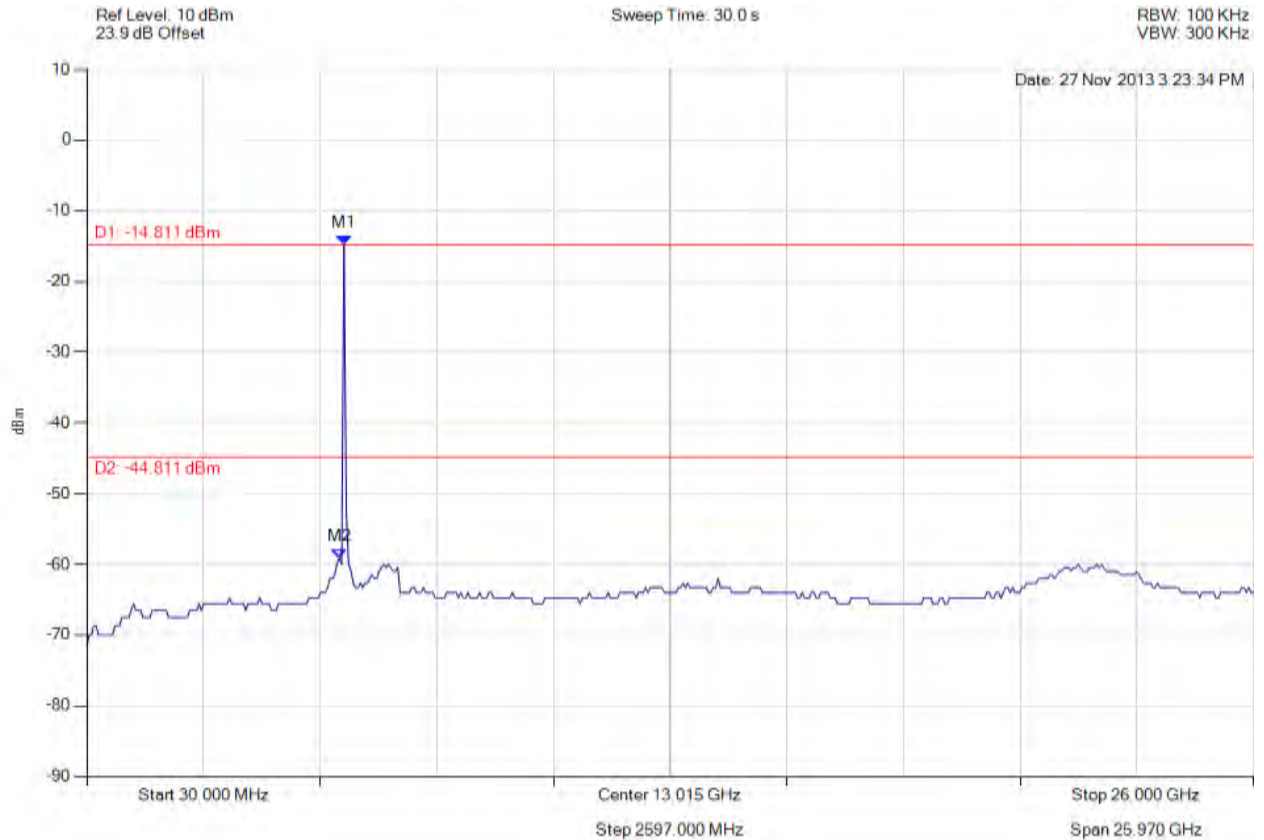


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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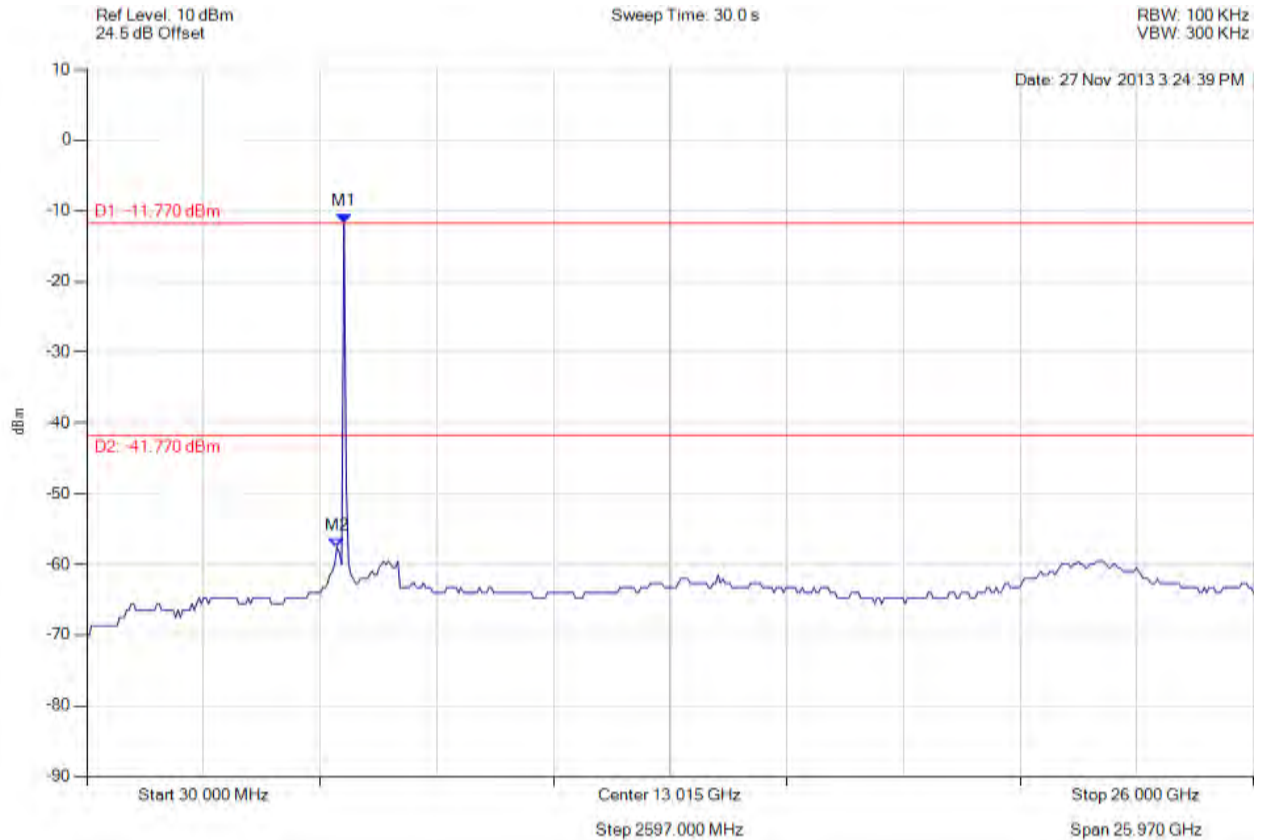


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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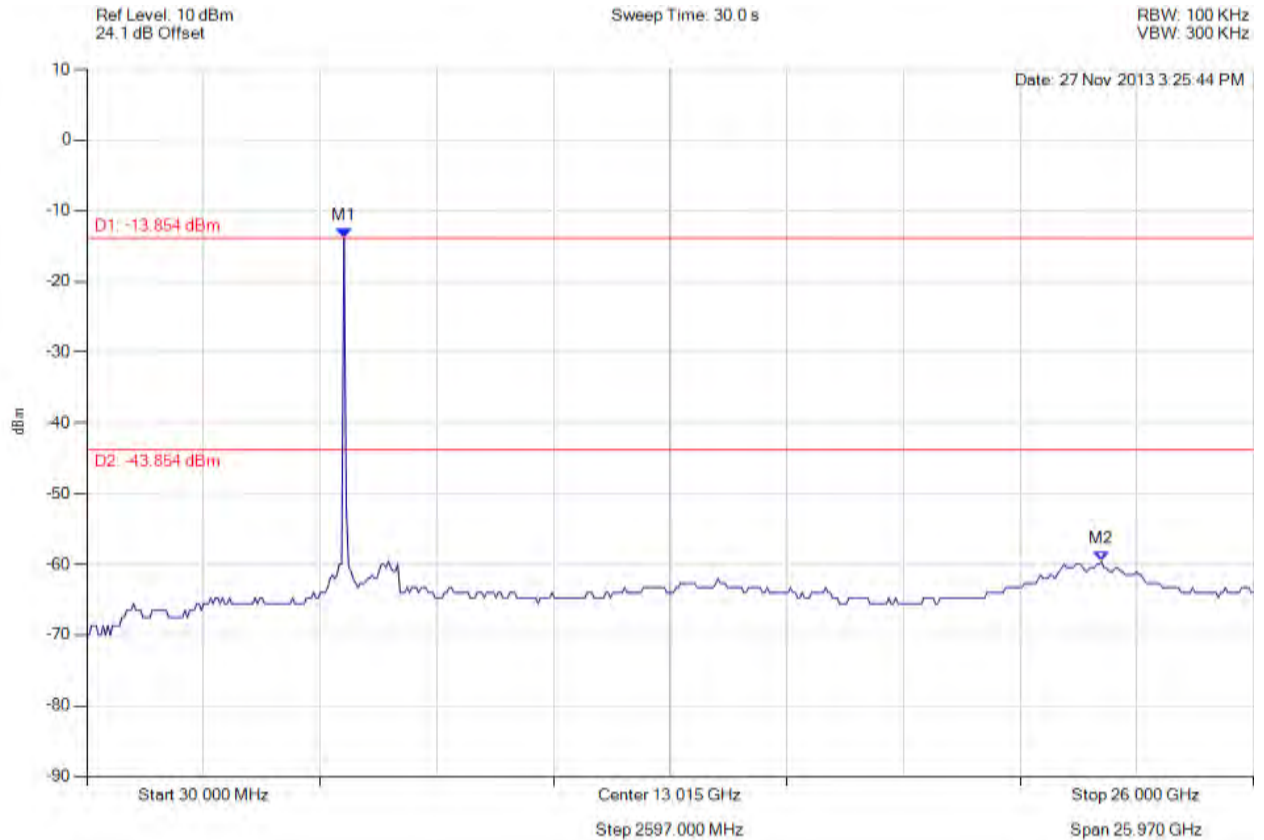


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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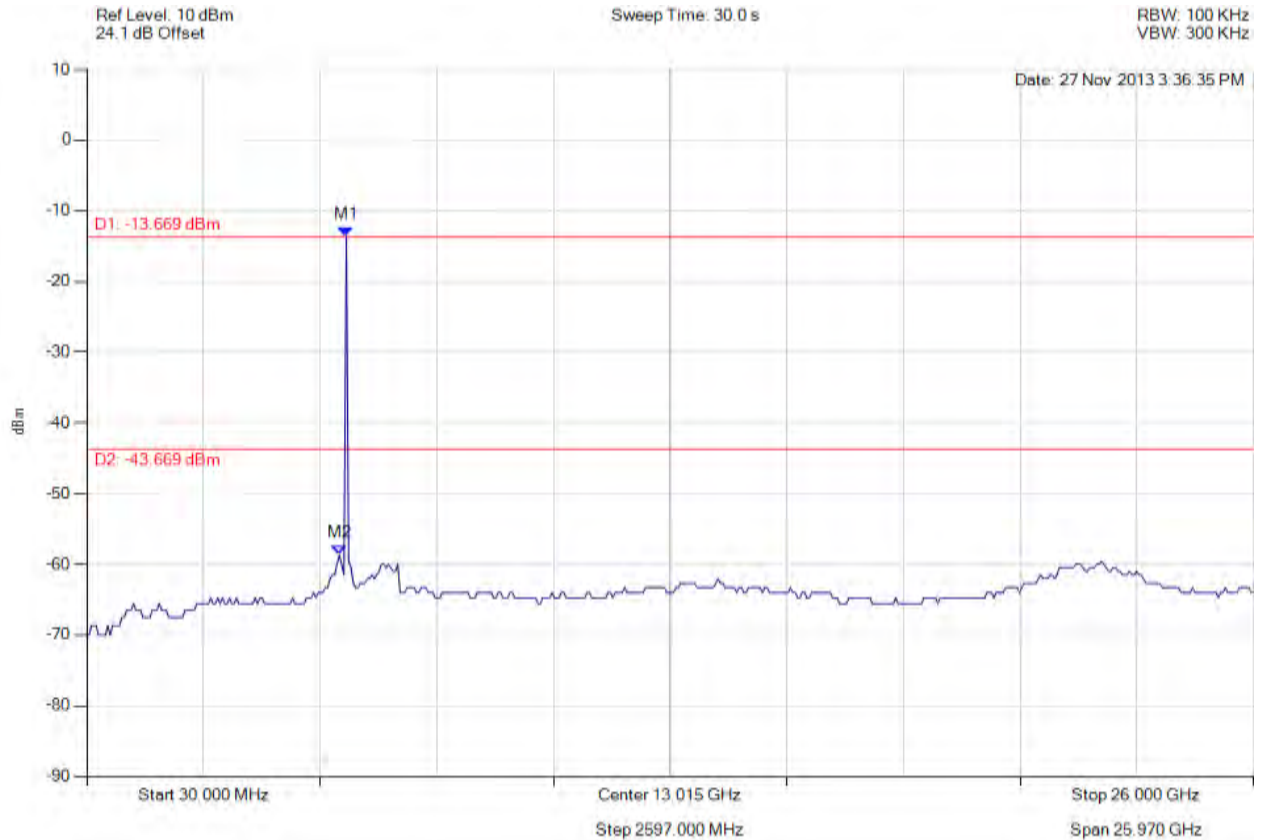


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -58.717 dBm	Limit: -43.67 dBm Margin: -15.05 dB

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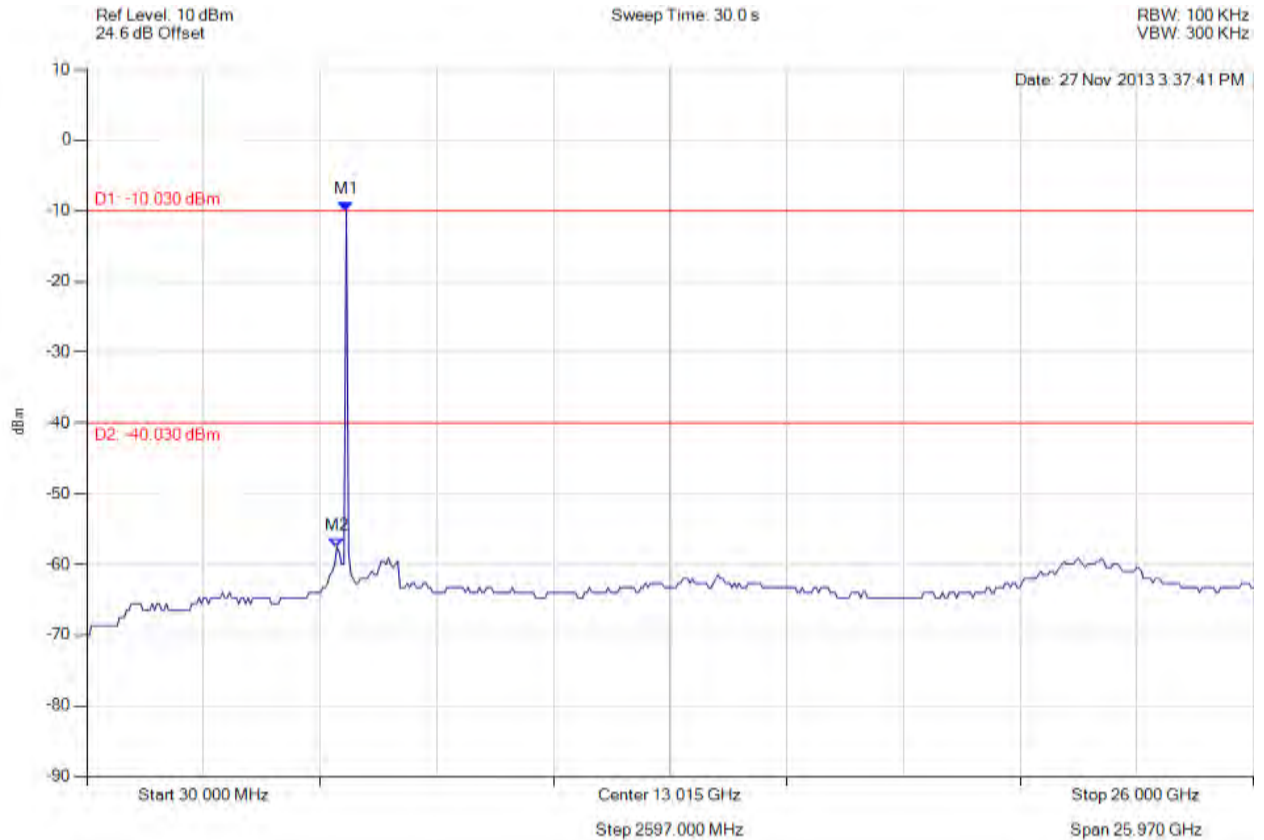


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain 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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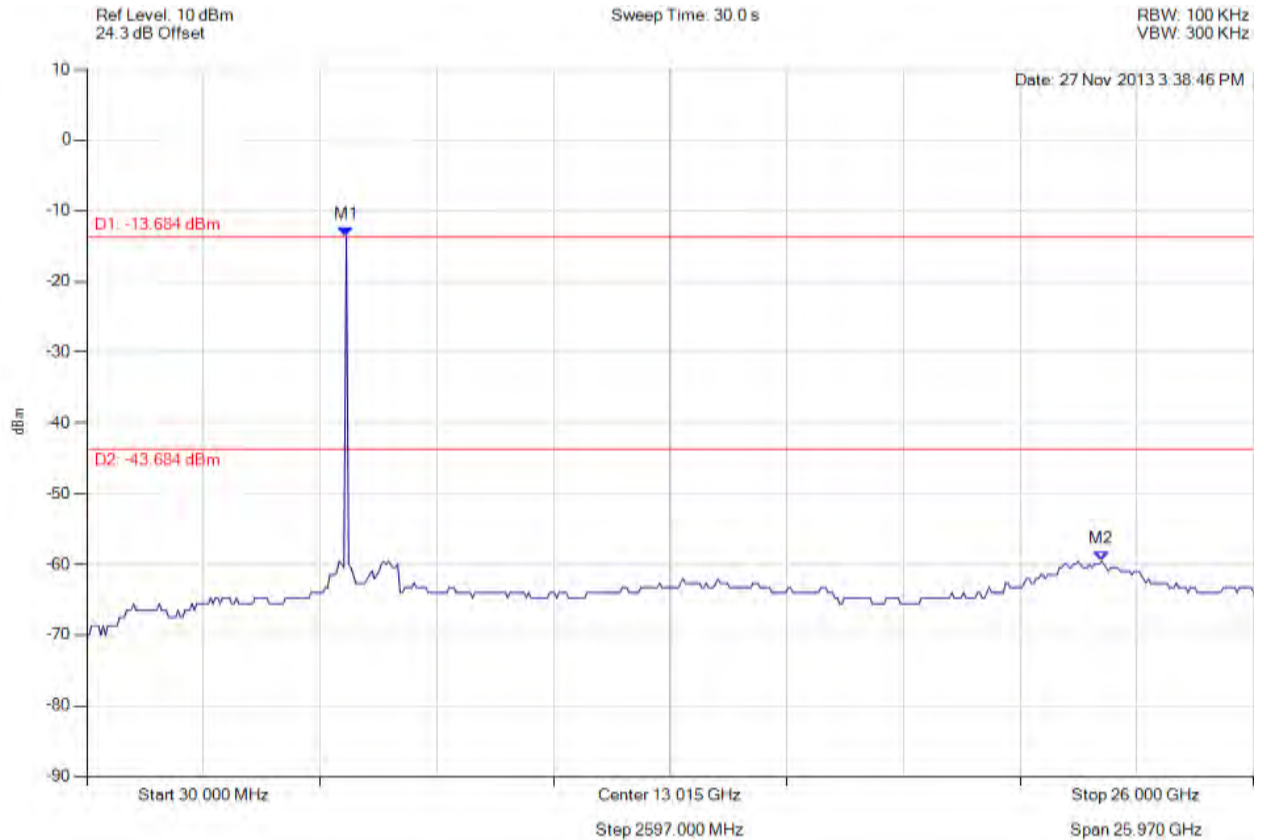


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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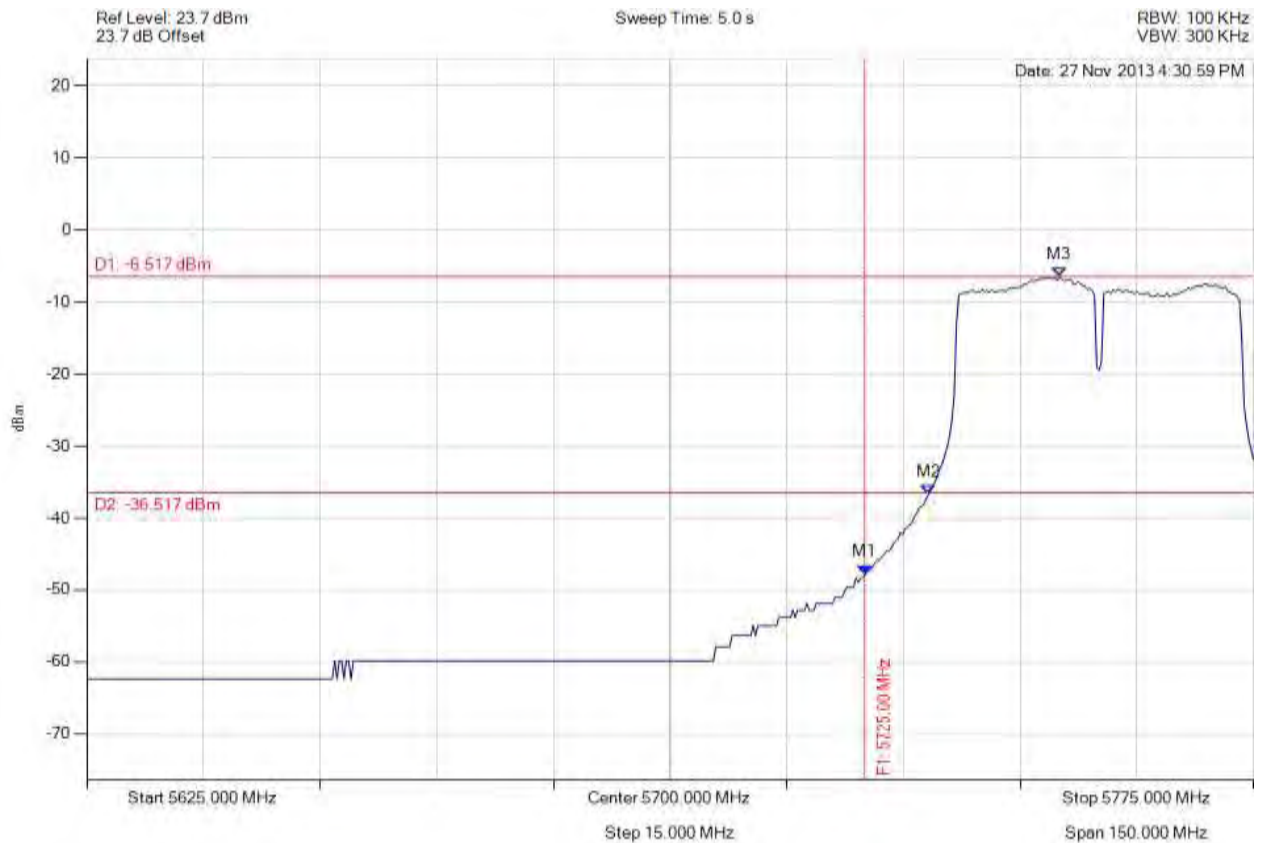


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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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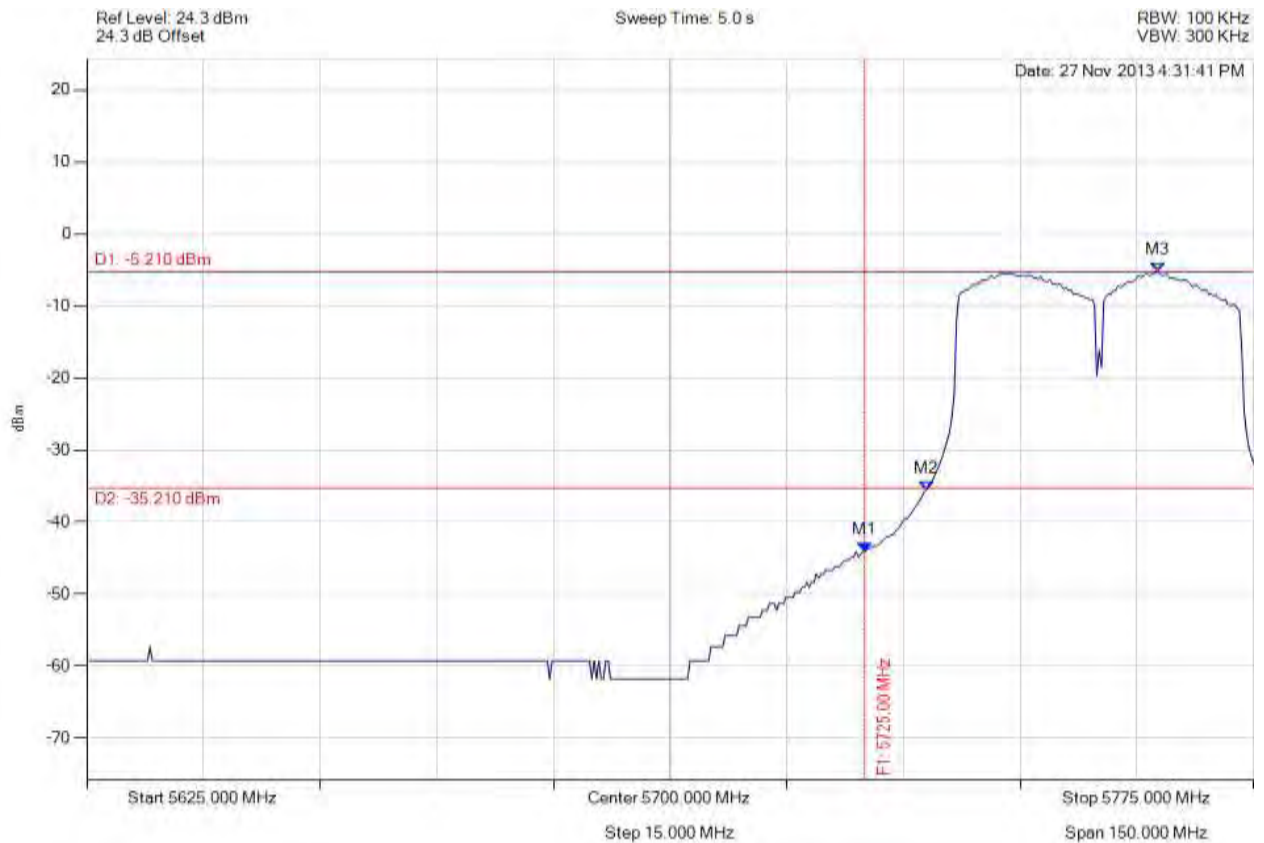


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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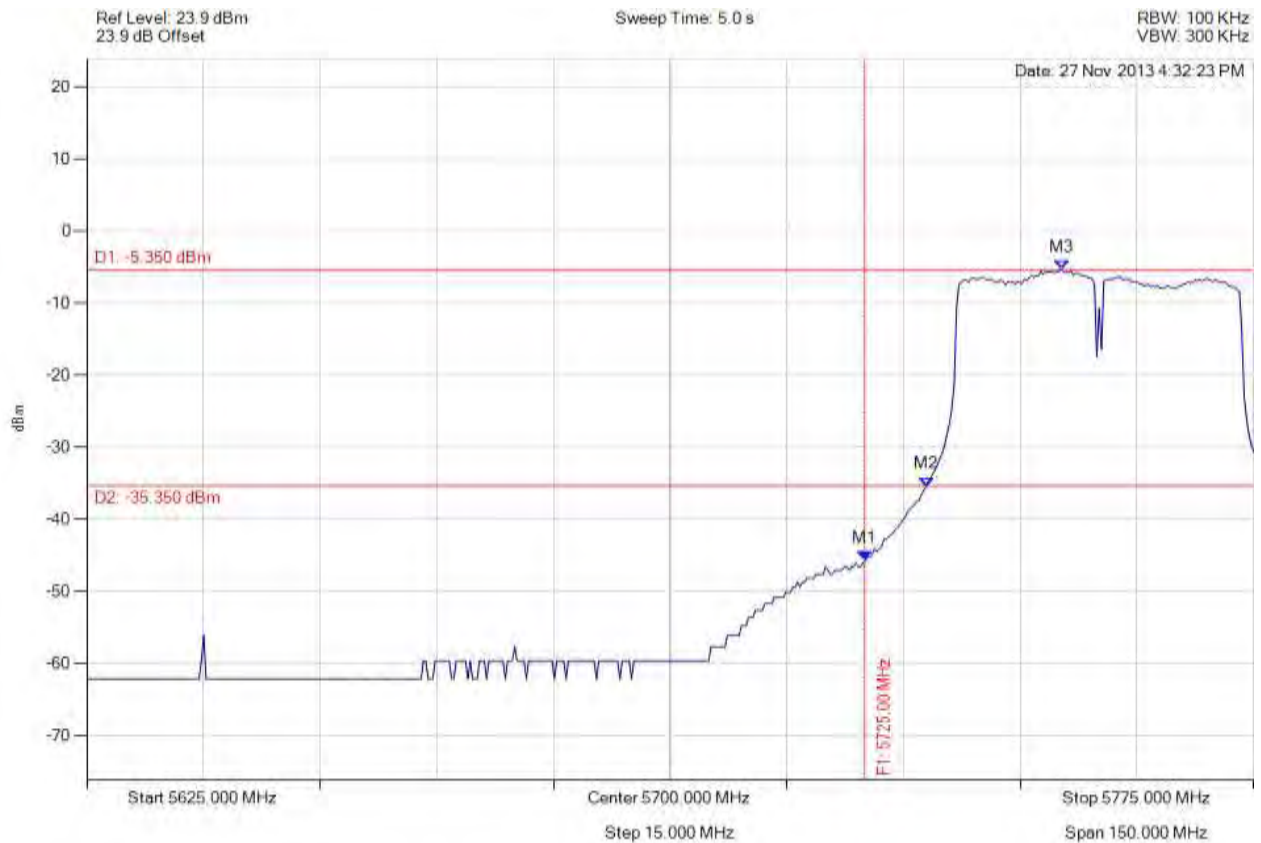


Title: GoNet Systems, GoBeam8000F (3x3)
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CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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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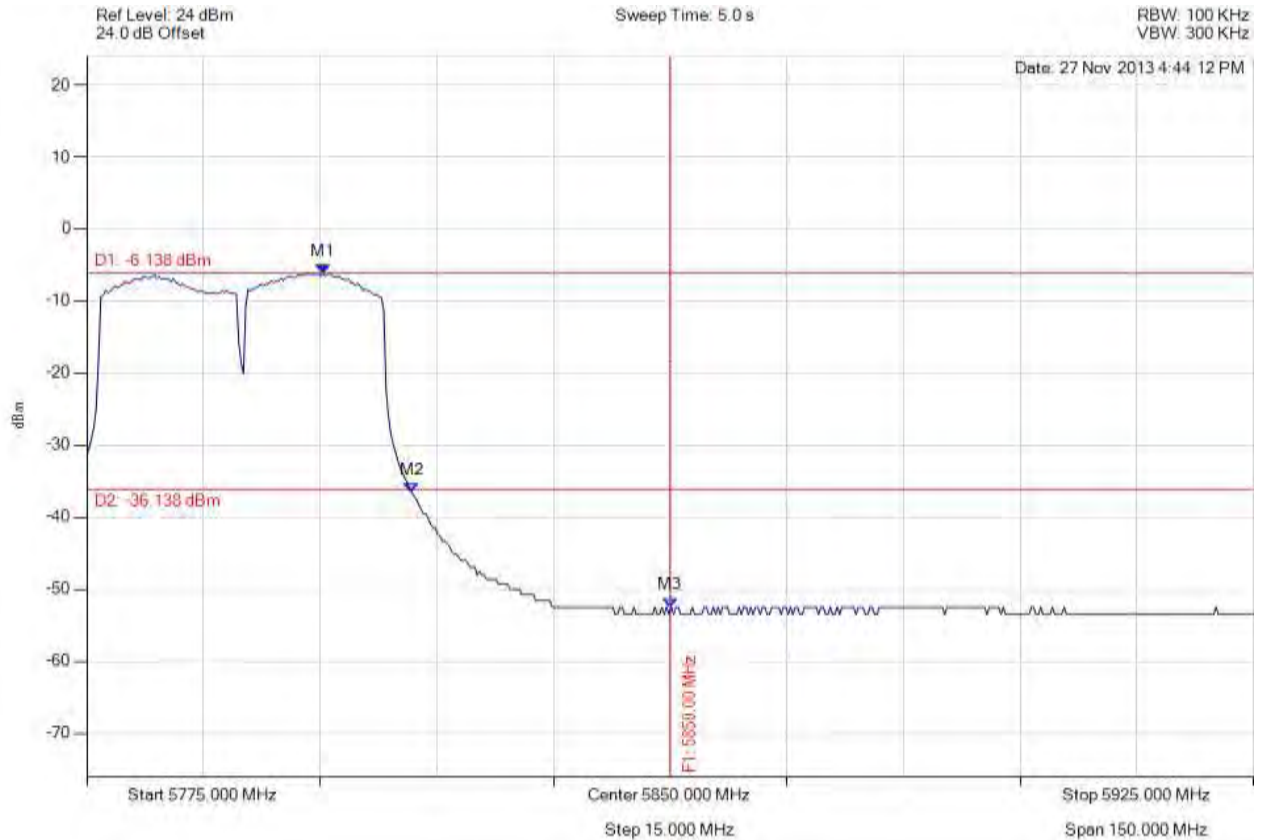


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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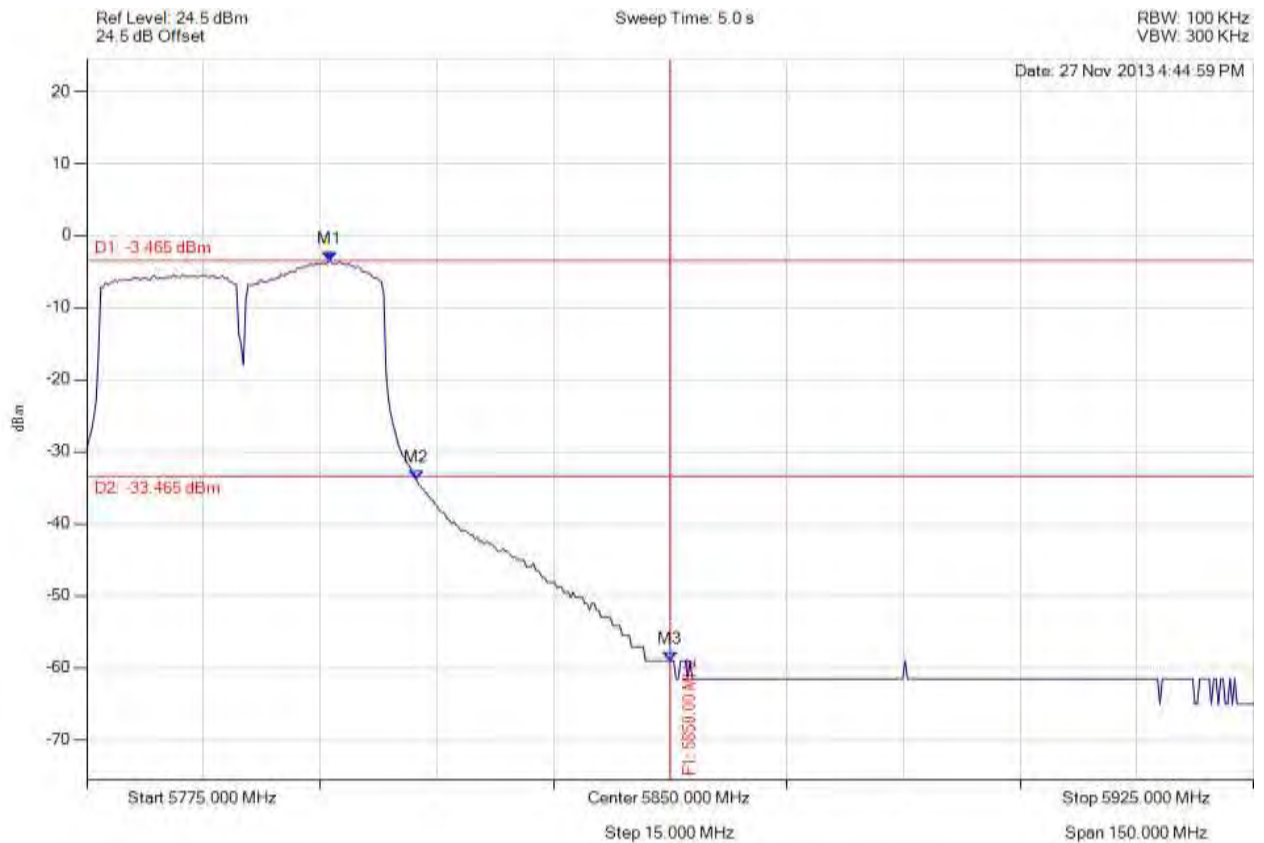


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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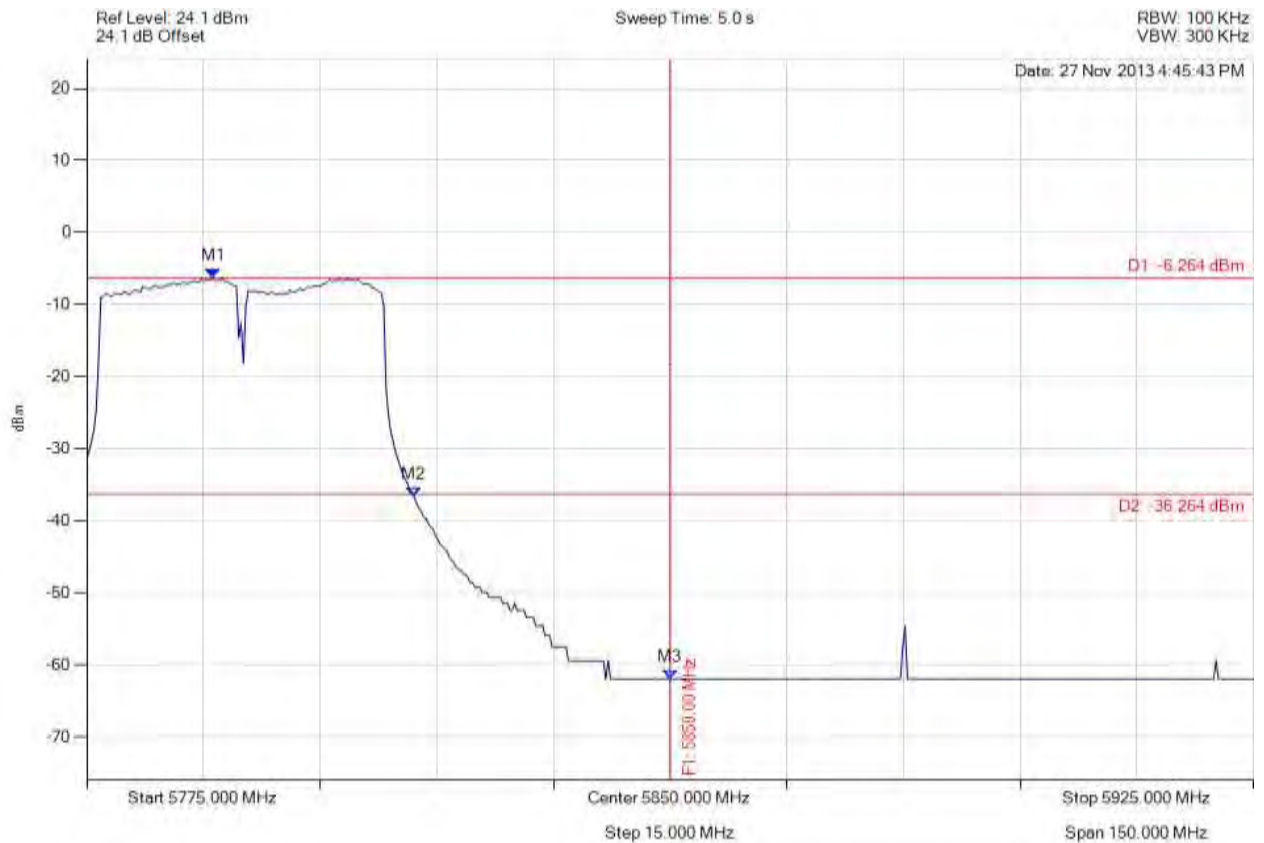


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CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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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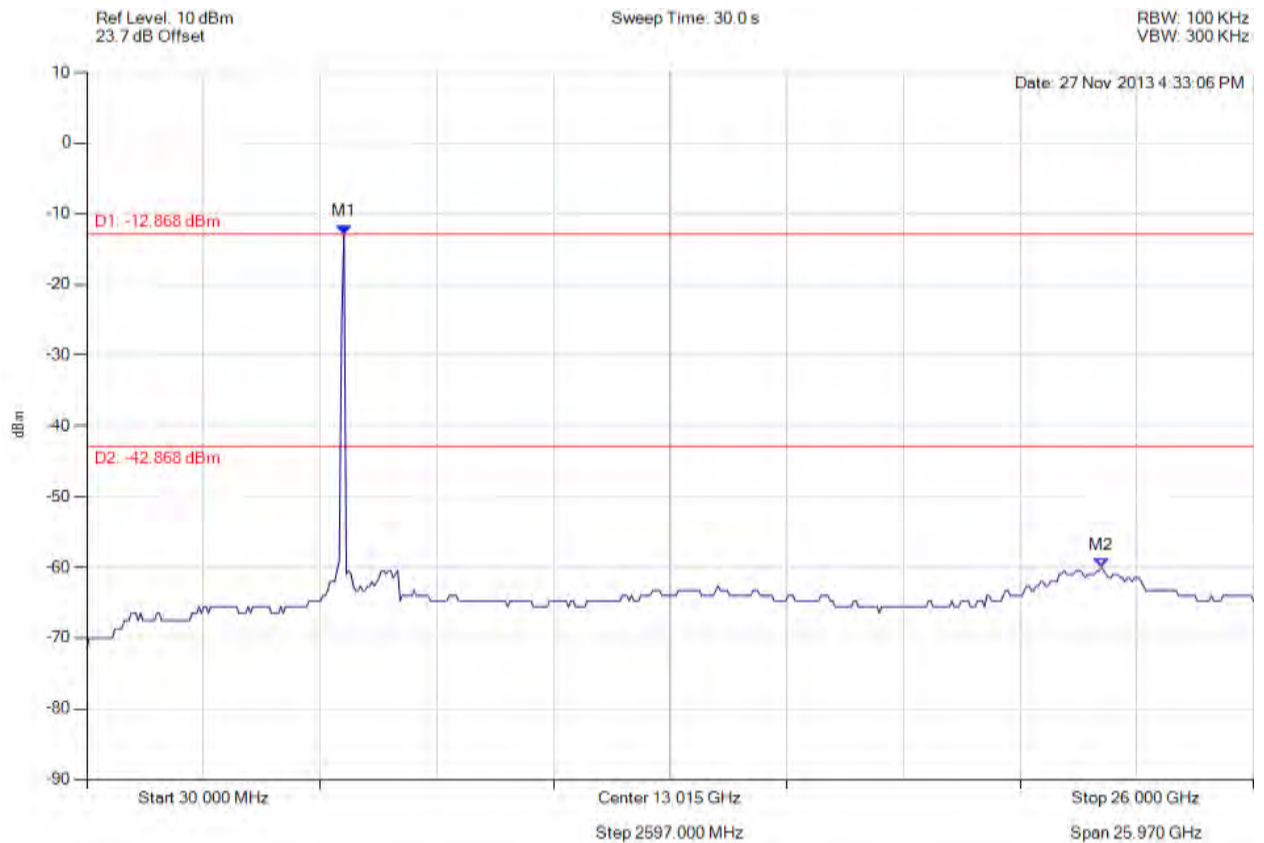


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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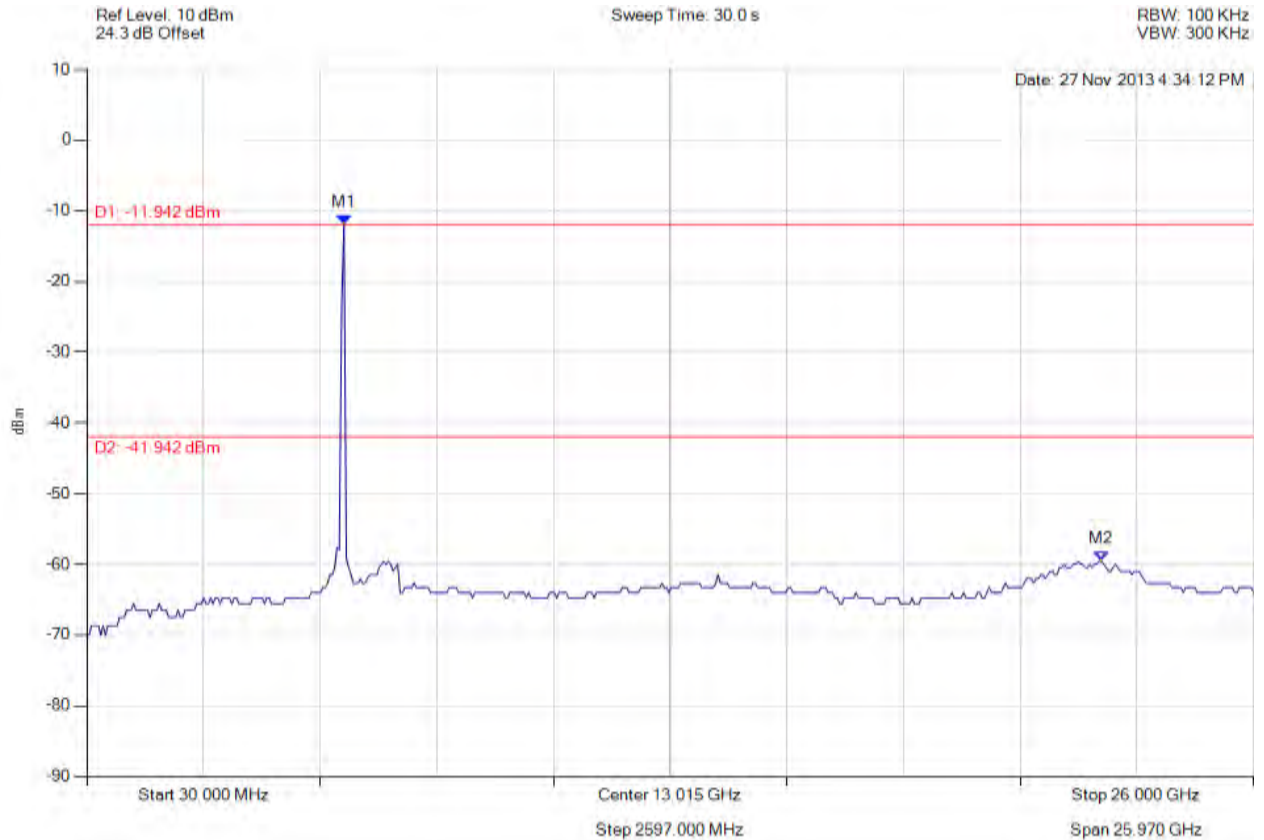


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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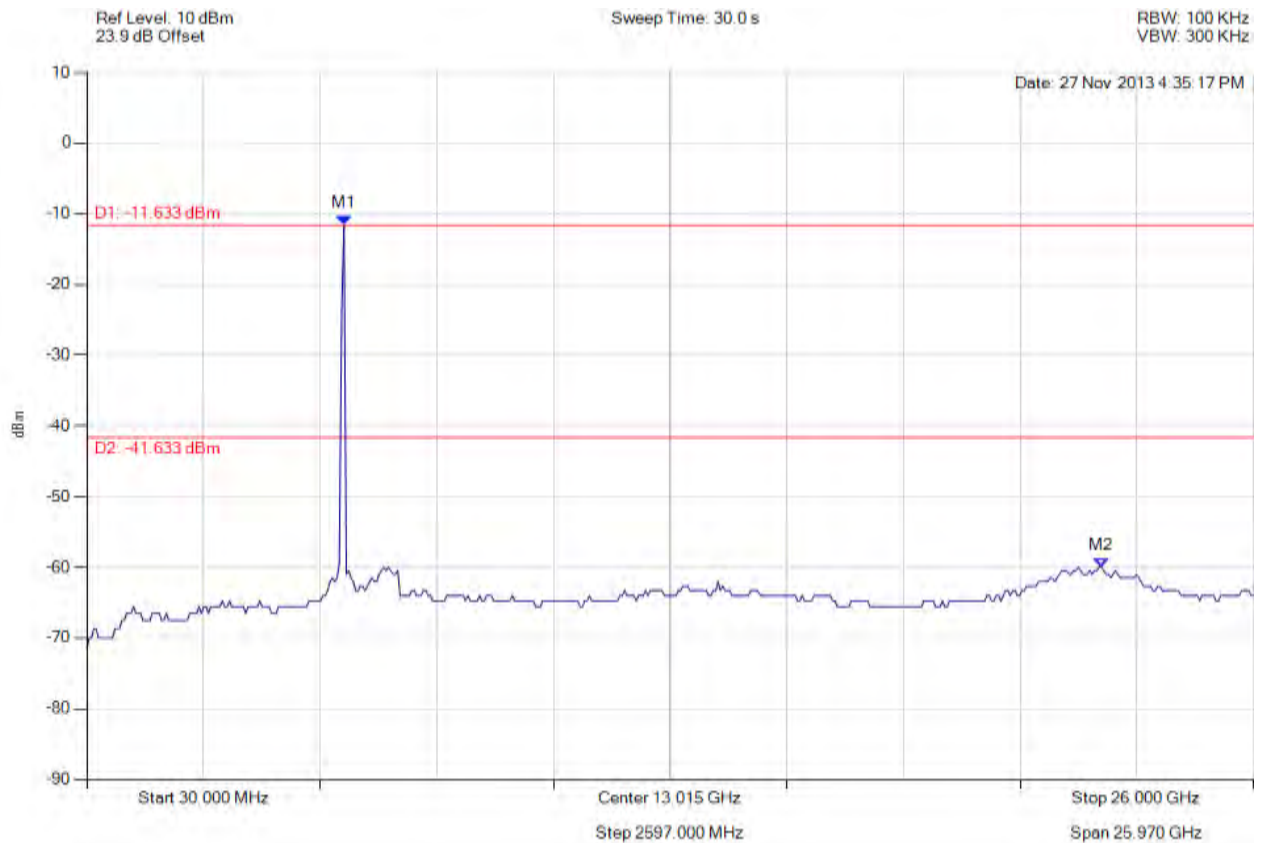


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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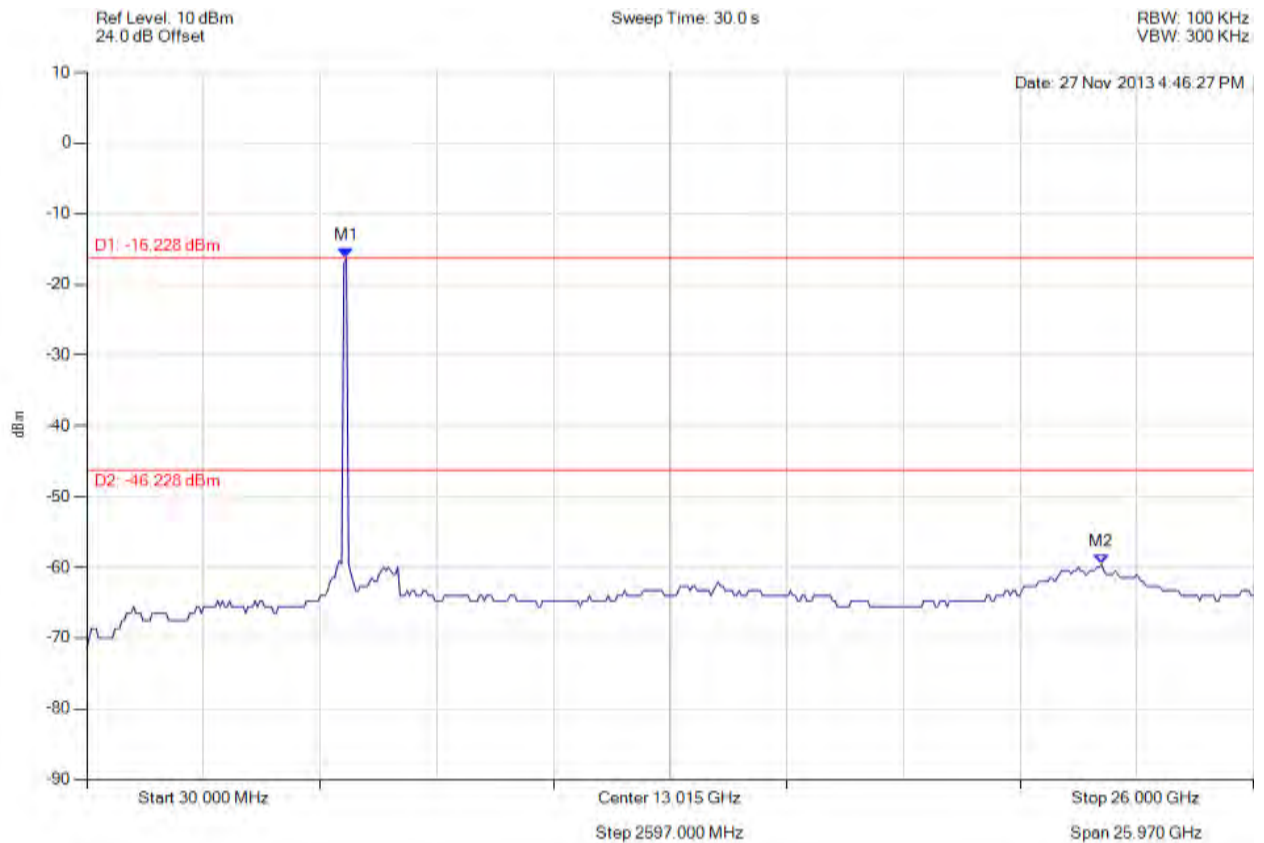


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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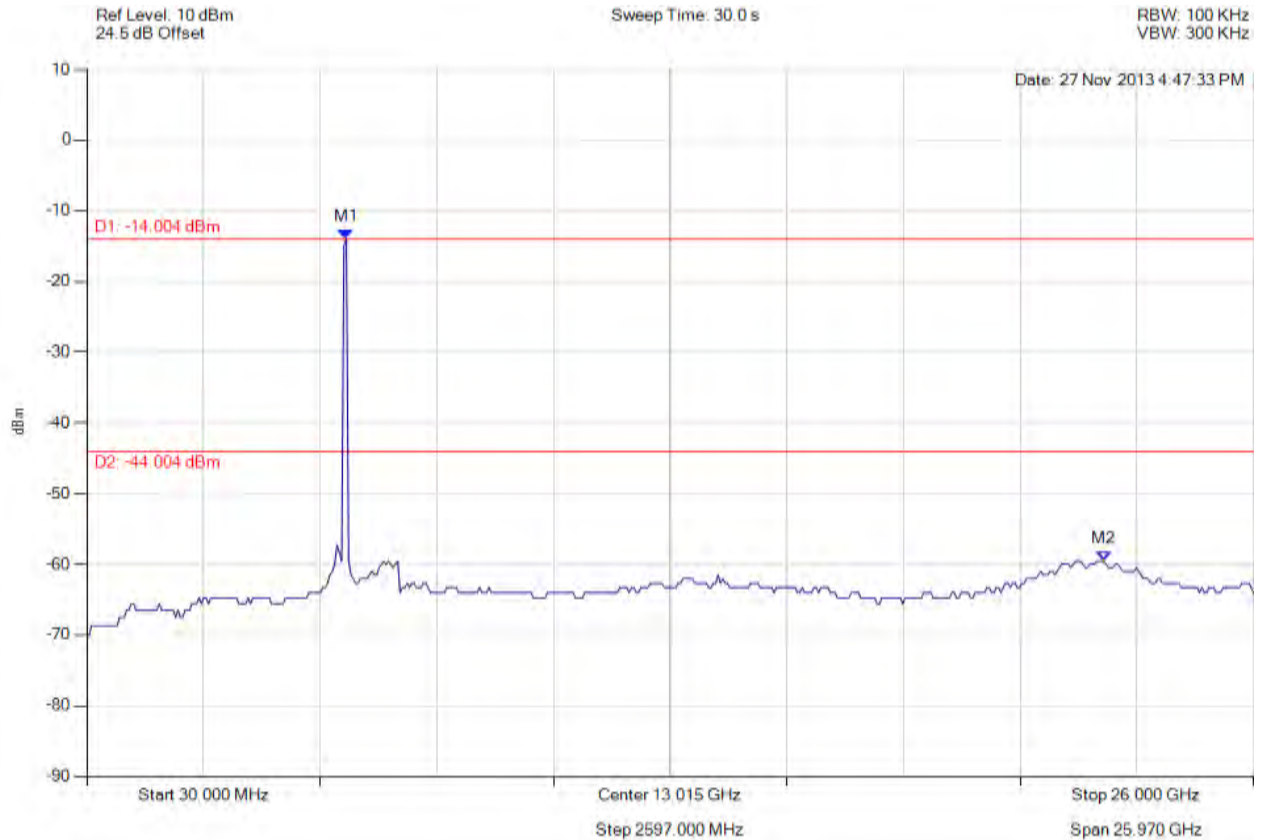


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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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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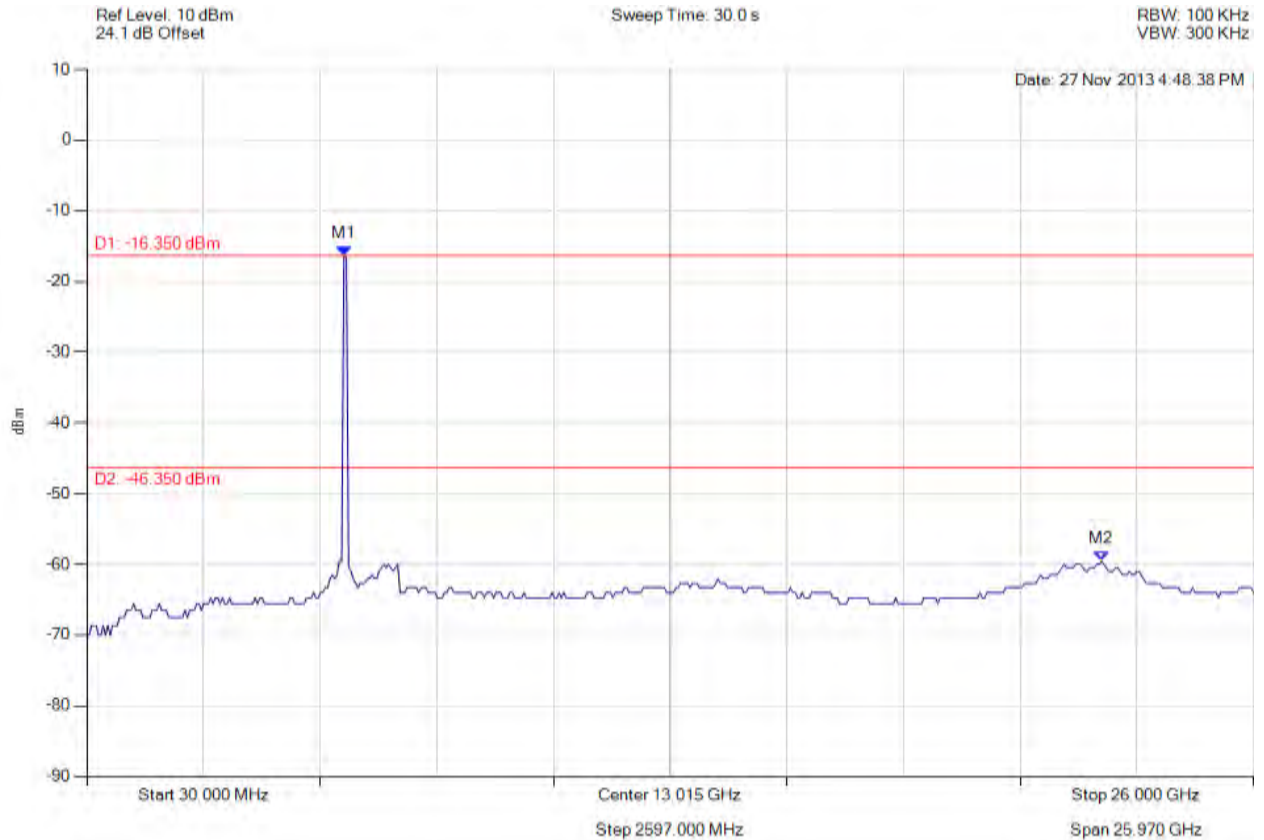


Title: GoNet Systems, GoBeam8000F (3x3)
To: FCC 47 CFR Part 15.247 & IC RSS-210
Serial #: GNET08-U3 (3x3) Rev B
Issue Date: 3rd March 2014
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CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-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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575 Boulder Court
Pleasanton, CA 94566, USA
Tel: 1.925.462.0304
Fax: 1.925.462.0306
www.micomlabs.com