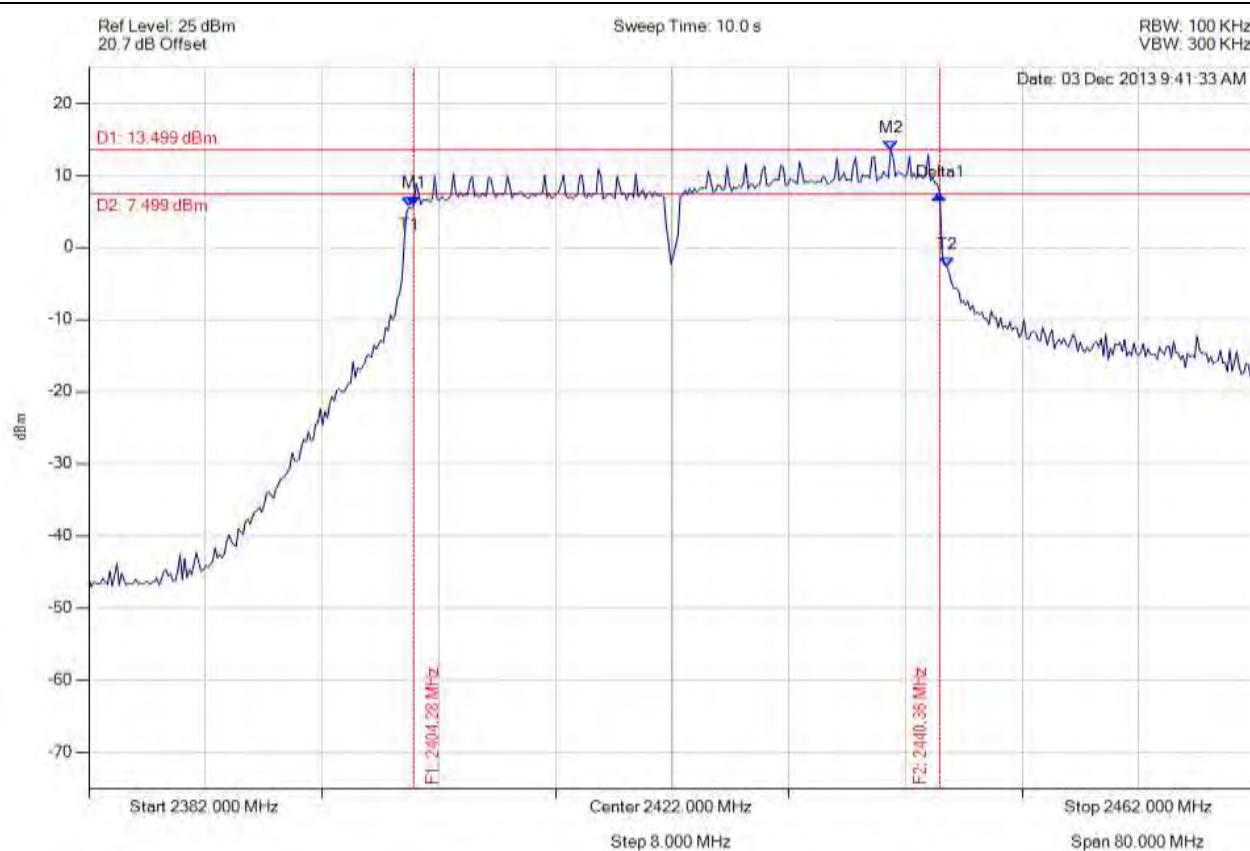


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.285 MHz : 4.951 dBm M2 : 2434.585 MHz : 12.710 dBm Delta1 : 36.072 MHz : 0.476 dB T1 : 2404.124 MHz : 4.813 dBm T2 : 2442.922 MHz : -7.320 dBm OBW : 38.798 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: $\geq$ 500.0 kHz Margin: -35.57 MHz

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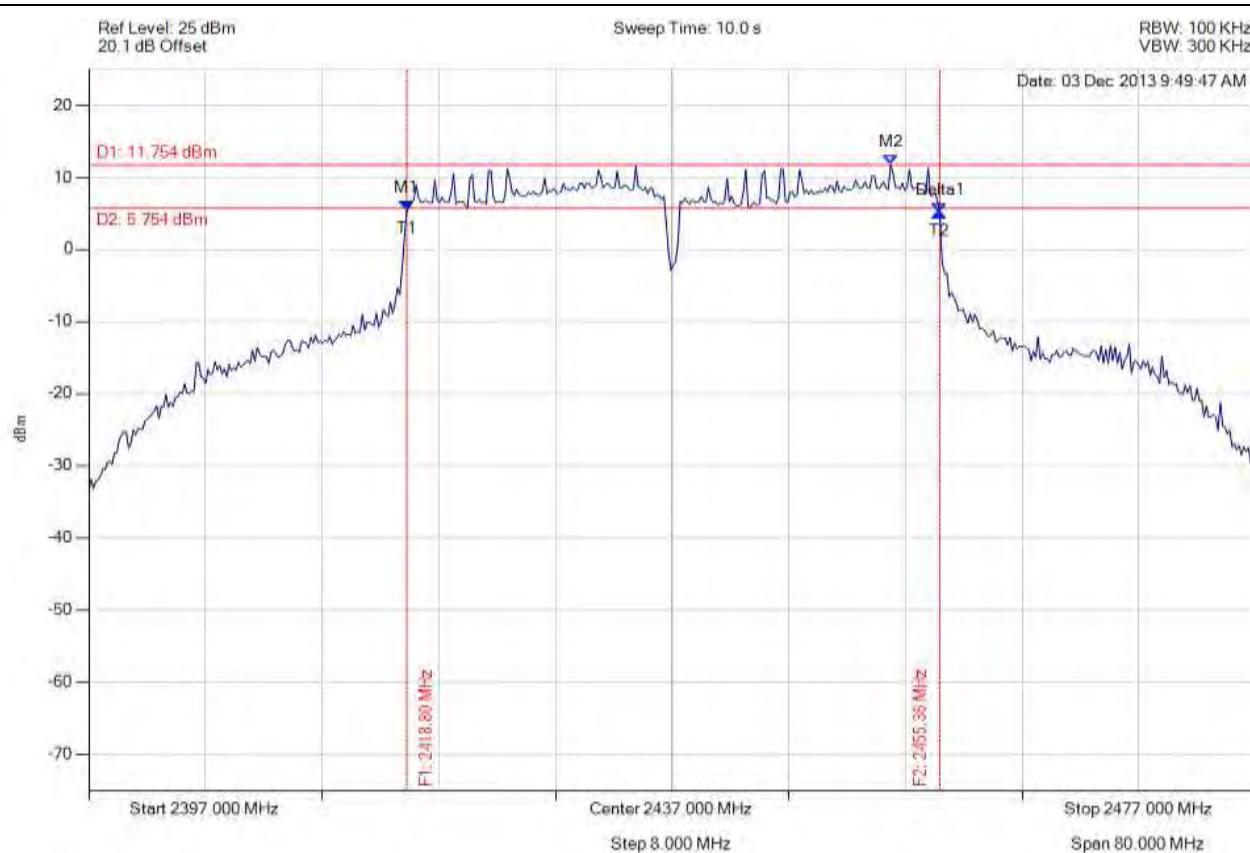
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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.285 MHz : 5.836 dBm M2 : 2436.990 MHz : 13.499 dBm Delta1 : 36.072 MHz : 1.493 dB T1 : 2403.964 MHz : 5.572 dBm T2 : 2440.838 MHz : -2.639 dBm OBW : 36.874 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: $\geq$ 500.0 kHz Margin: -35.57 MHz

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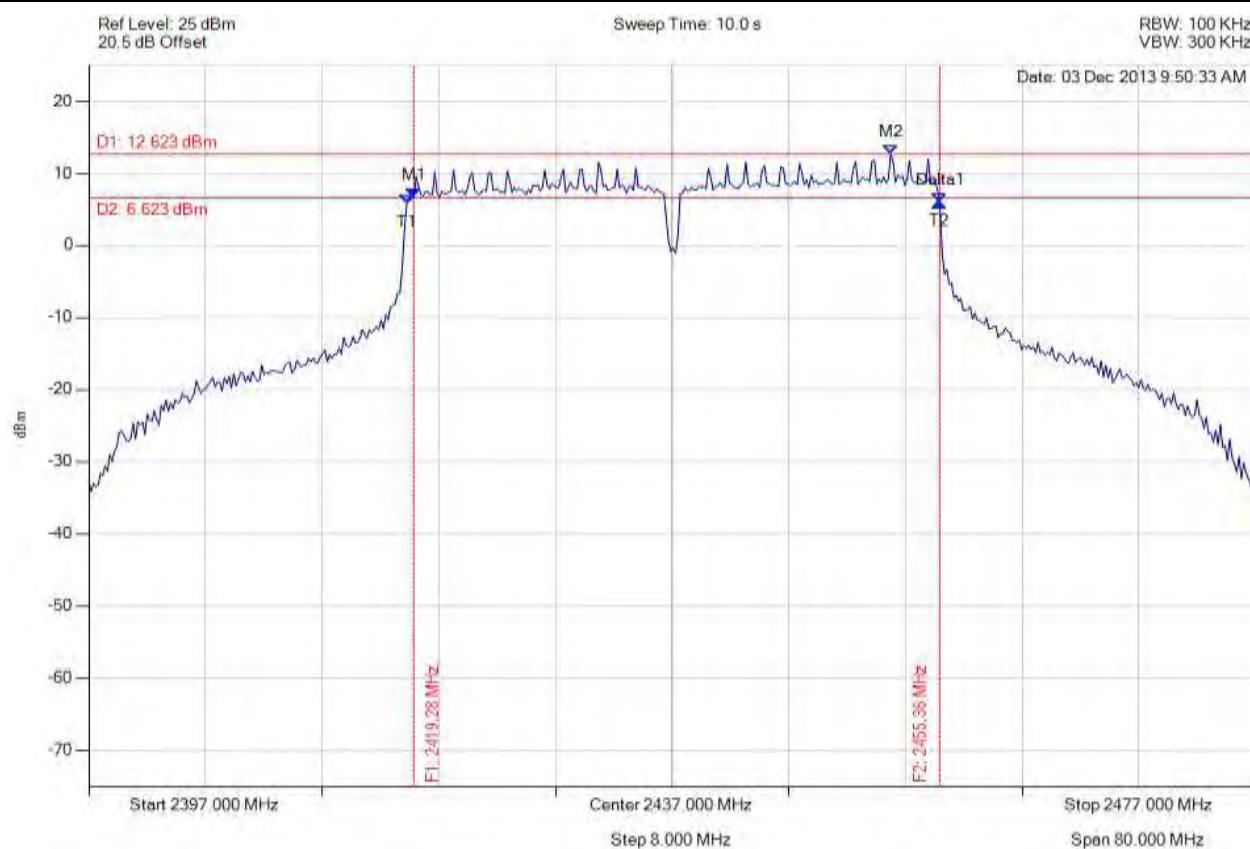
This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2418.804 MHz : 5.433 dBm M2 : 2451.990 MHz : 11.754 dBm Delta1 : 36.553 MHz : -0.311 dB T1 : 2418.804 MHz : 5.433 dBm T2 : 2455.357 MHz : 5.122 dBm OBW : 36.553 MHz	Measured 6 dB Bandwidth: 36.553 MHz Limit: $\geq$ 500.0 kHz Margin: -36.05 MHz

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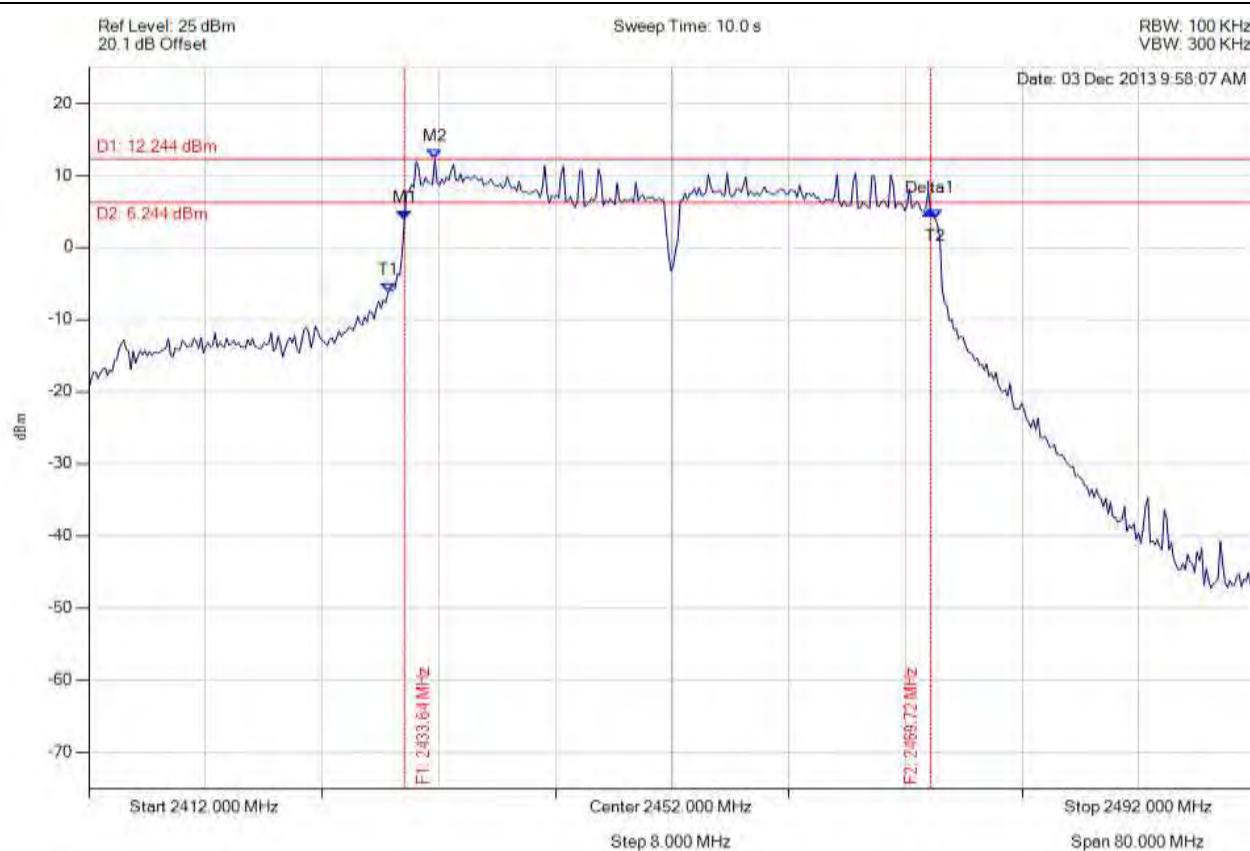
This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2419.285 MHz : 6.591 dBm M2 : 2451.990 MHz : 12.623 dBm Delta1 : 36.072 MHz : -0.630 dB T1 : 2418.804 MHz : 5.781 dBm T2 : 2455.357 MHz : 5.960 dBm OBW : 36.553 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: $\geq$ 500.0 kHz Margin: -35.57 MHz

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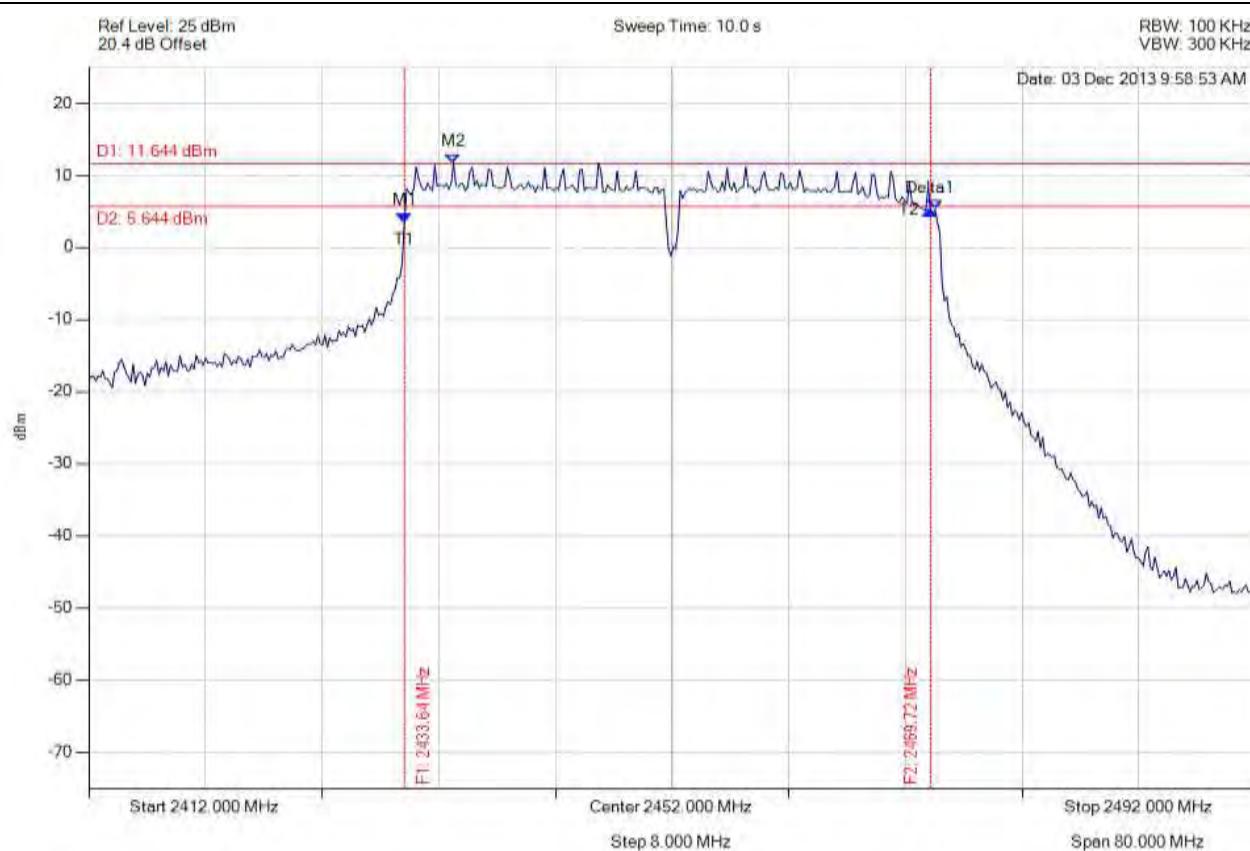
This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2433.643 MHz : 3.810 dBm M2 : 2435.727 MHz : 12.244 dBm Delta1 : 36.072 MHz : 1.261 dB T1 : 2432.521 MHz : -6.226 dBm T2 : 2470.036 MHz : 4.024 dBm OBW : 37.515 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: $\geq$ 500.0 kHz Margin: -35.57 MHz

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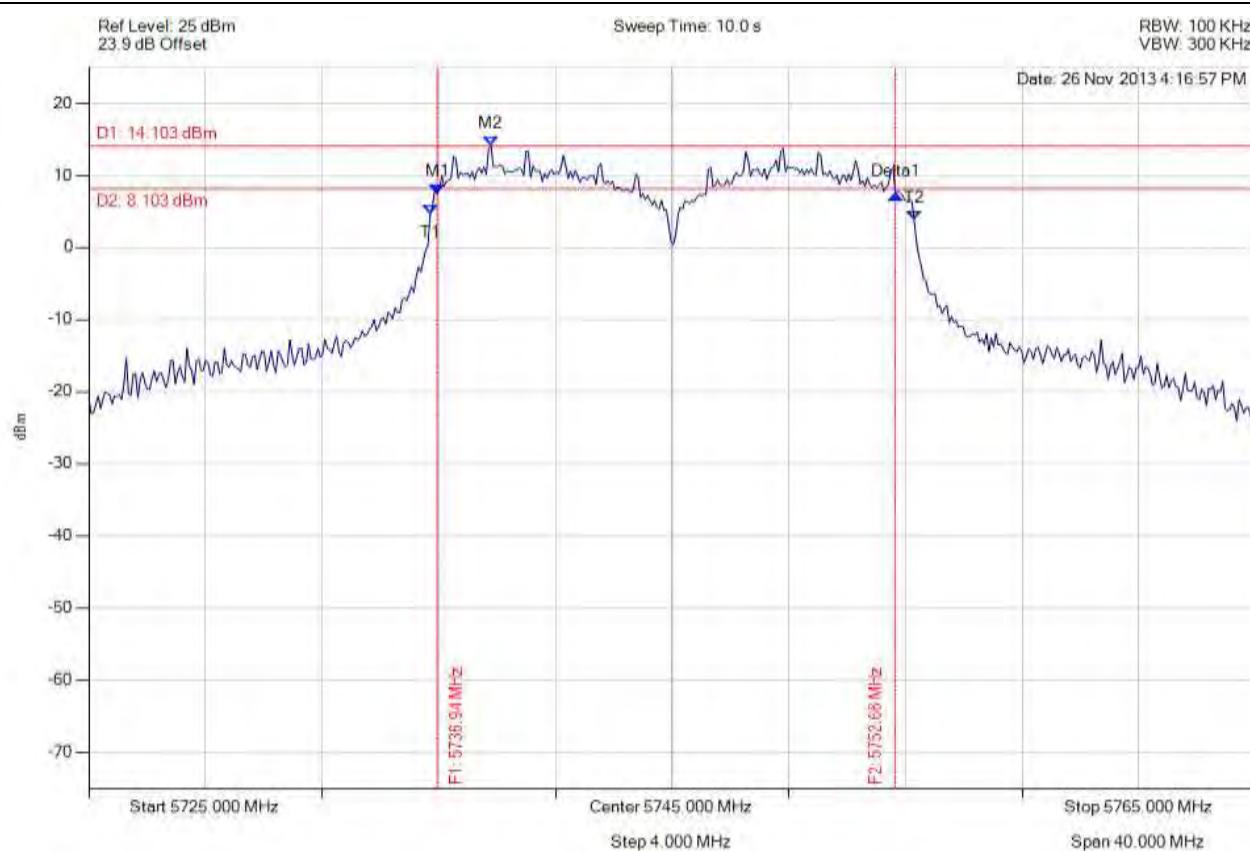
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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2433.643 MHz : 3.505 dBm M2 : 2437.010 MHz : 11.644 dBm Delta1 : 36.072 MHz : 1.560 dB T1 : 2433.643 MHz : 3.505 dBm T2 : 2470.036 MHz : 5.230 dBm OBW : 36.393 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: ≥500.0 kHz Margin: -35.57 MHz

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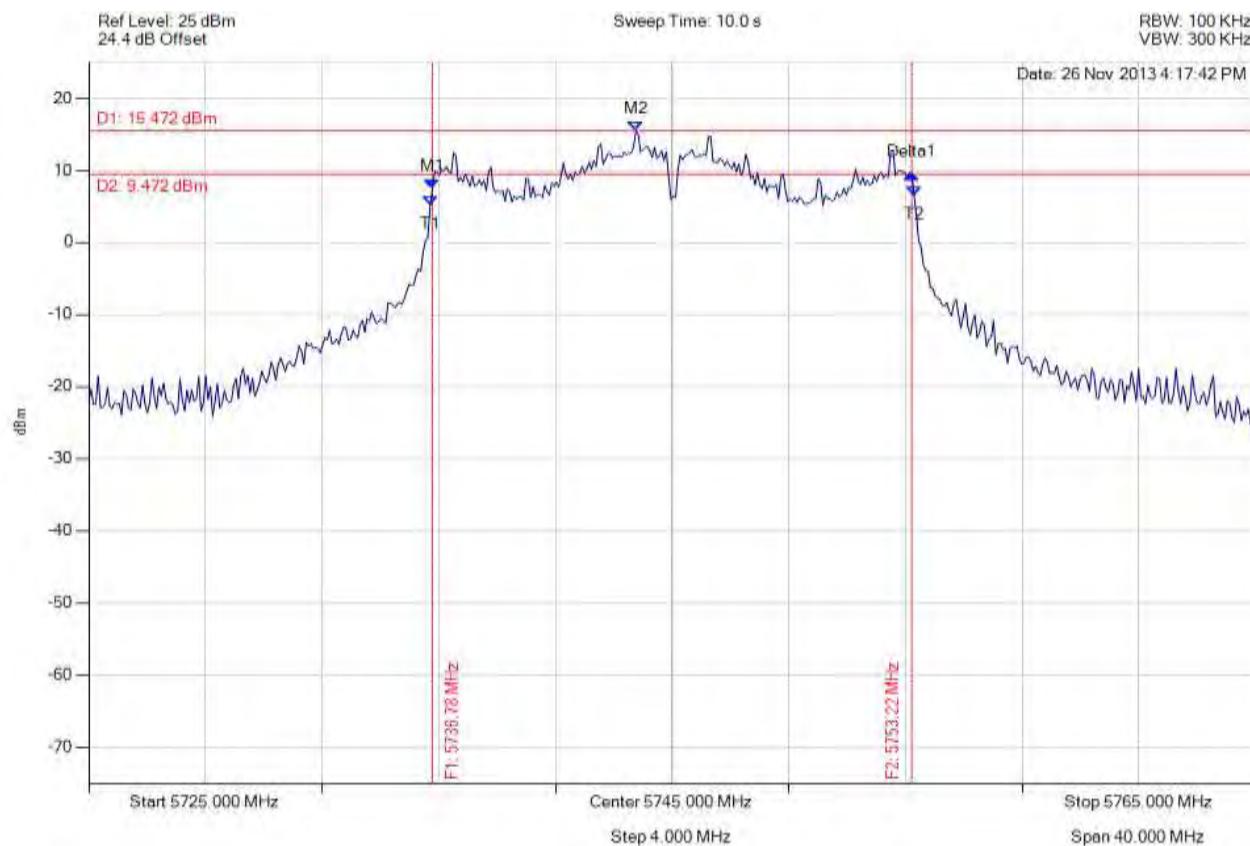
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.944 MHz : 7.435 dBm M2 : 5738.788 MHz : 14.103 dBm Delta1 : 15.711 MHz : -0.053 dB T1 : 5736.703 MHz : 4.559 dBm T2 : 5753.297 MHz : 3.855 dBm OBW : 16.593 MHz	Measured 6 dB Bandwidth: 15.711 MHz Limit: $\geq$ 500.0 kHz Margin: -15.21 MHz

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### 6 dB & 99% BANDWIDTH

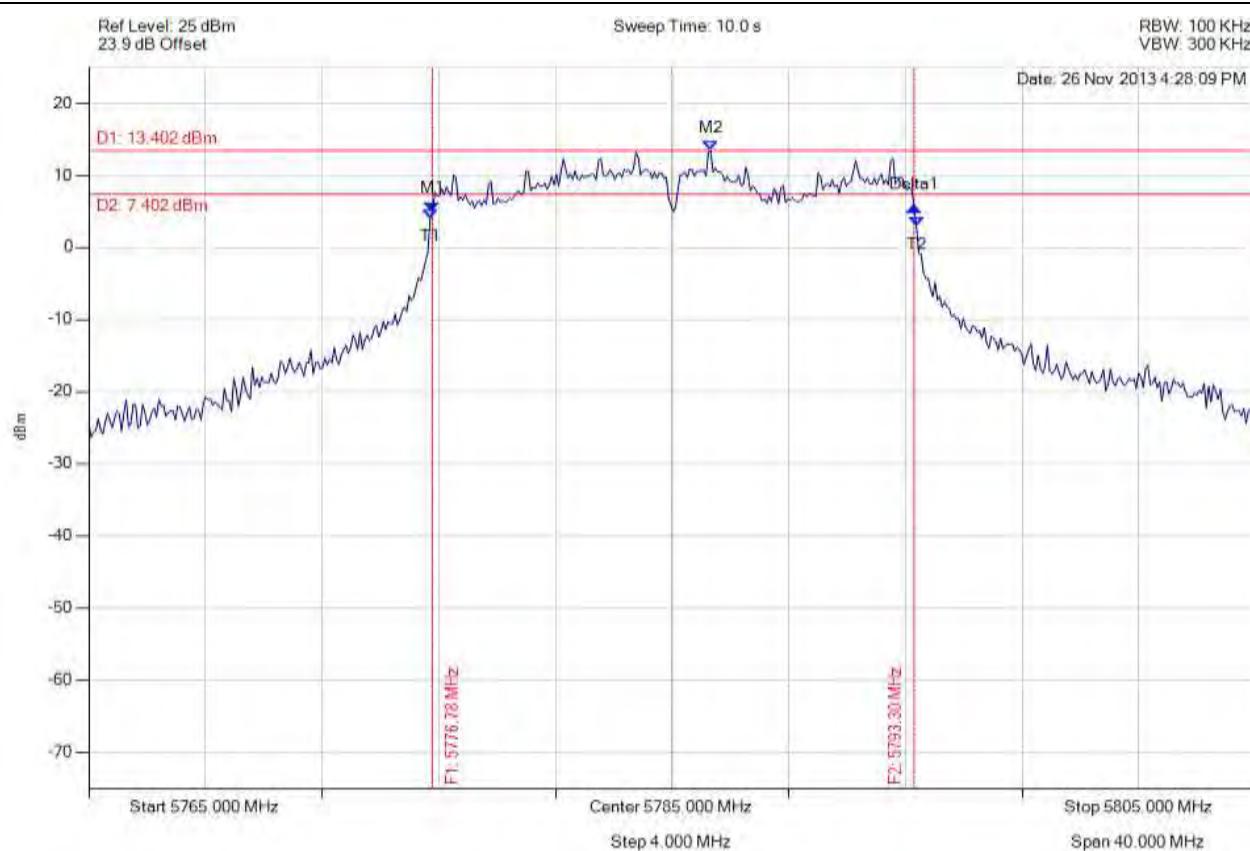
Variant: 802.11a, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.784 MHz : 7.481 dBm M2 : 5743.758 MHz : 15.472 dBm Delta1 : 16.433 MHz : 1.928 dB T1 : 5736.703 MHz : 5.145 dBm T2 : 5753.297 MHz : 6.481 dBm OBW : 16.593 MHz	Measured 6 dB Bandwidth: 16.433 MHz Limit: $\geq$ 500.0 kHz Margin: -15.93 MHz

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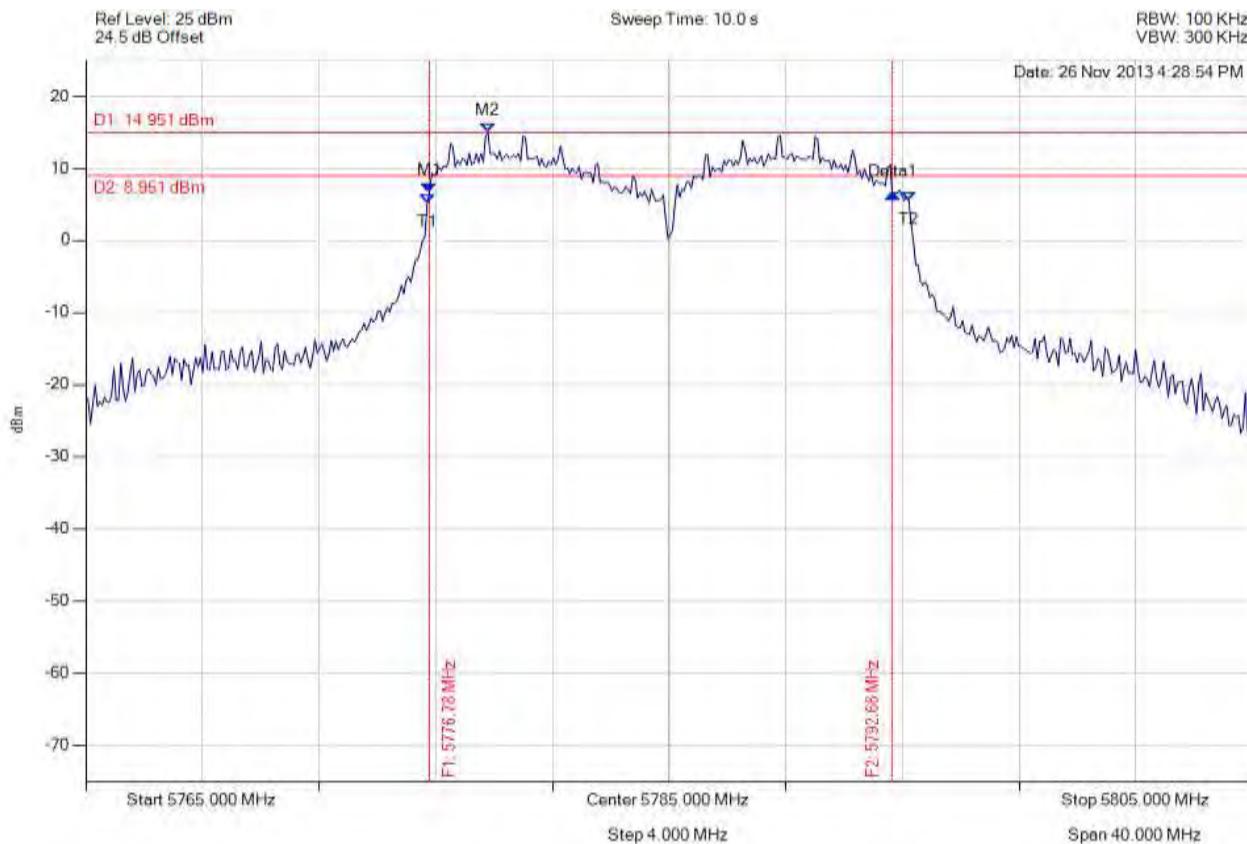
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.784 MHz : 5.053 dBm M2 : 5786.323 MHz : 13.402 dBm Delta1 : 16.513 MHz : 0.561 dB T1 : 5776.703 MHz : 4.056 dBm T2 : 5793.377 MHz : 2.989 dBm OBW : 16.673 MHz	Measured 6 dB Bandwidth: 16.513 MHz Limit: $\geq$ 500.0 kHz Margin: -16.01 MHz

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### 6 dB & 99% BANDWIDTH

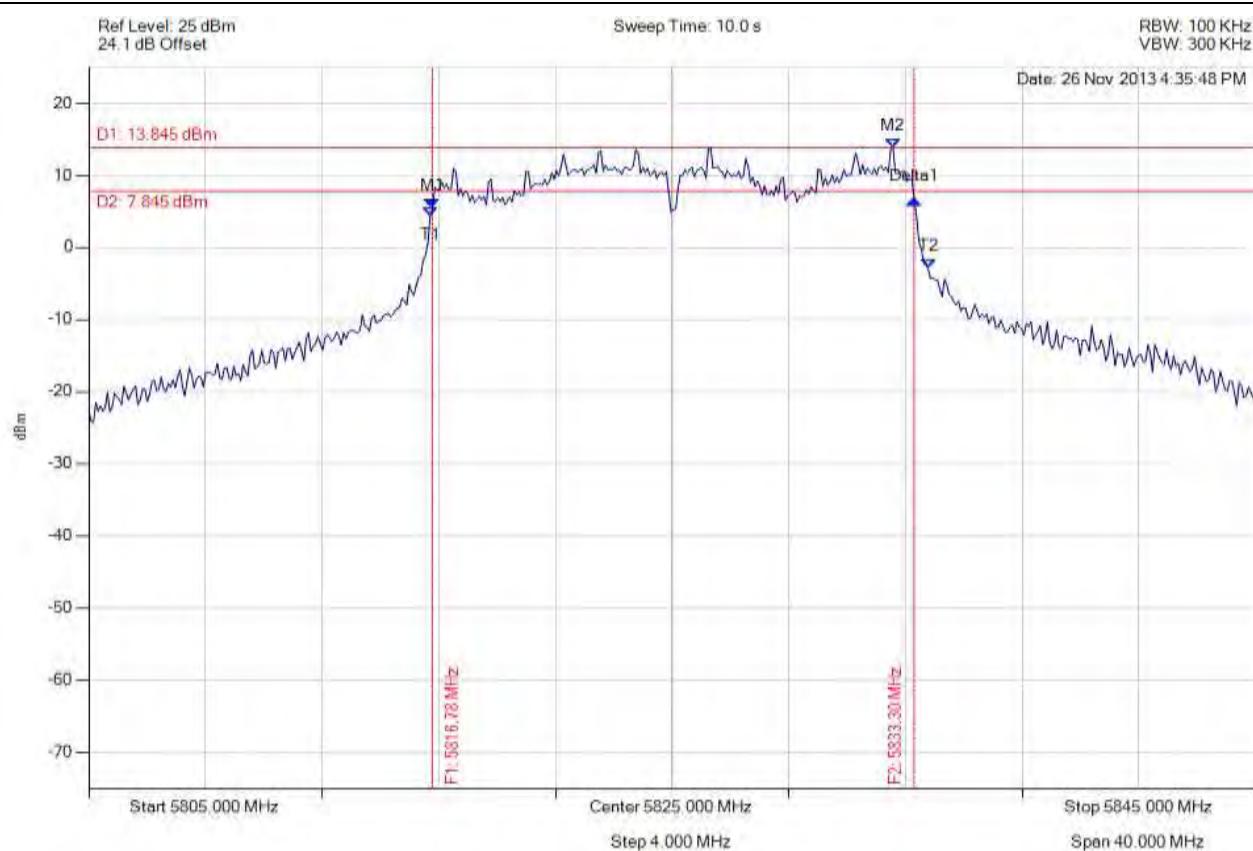
Variant: 802.11a, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.784 MHz : 6.682 dBm M2 : 5778.788 MHz : 14.951 dBm Delta1 : 15.872 MHz : -0.287 dB T1 : 5776.703 MHz : 5.059 dBm T2 : 5793.216 MHz : 5.464 dBm OBW : 16.513 MHz	Measured 6 dB Bandwidth: 15.872 MHz Limit: ≥500.0 kHz Margin: -15.37 MHz

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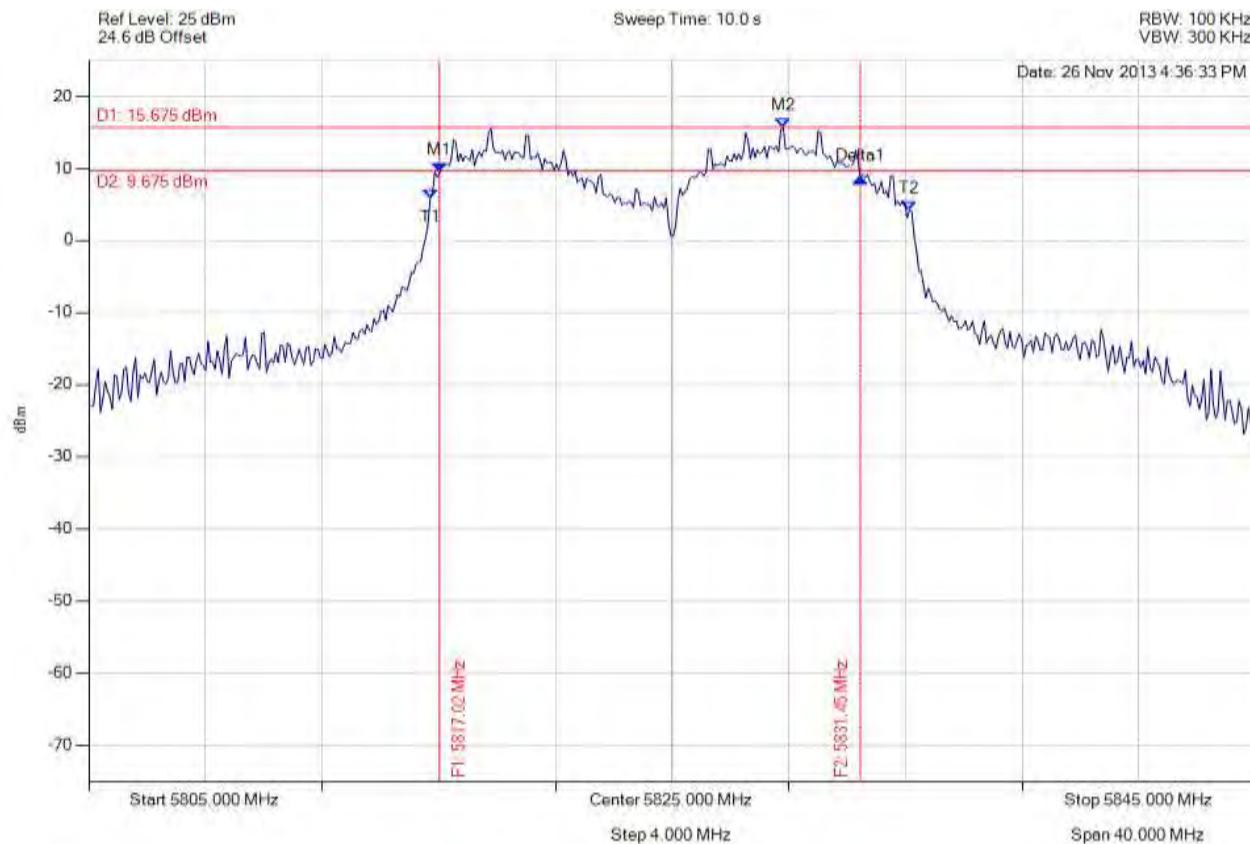
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5816.784 MHz : 5.478 dBm M2 : 5833.575 MHz : 13.845 dBm Delta1 : 16.513 MHz : 1.237 dB T1 : 5816.703 MHz : 4.286 dBm T2 : 5833.778 MHz : -2.897 dBm OBW : 17.074 MHz	Measured 6 dB Bandwidth: 16.513 MHz Limit: ≥500.0 kHz Margin: -16.01 MHz

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### 6 dB & 99% BANDWIDTH

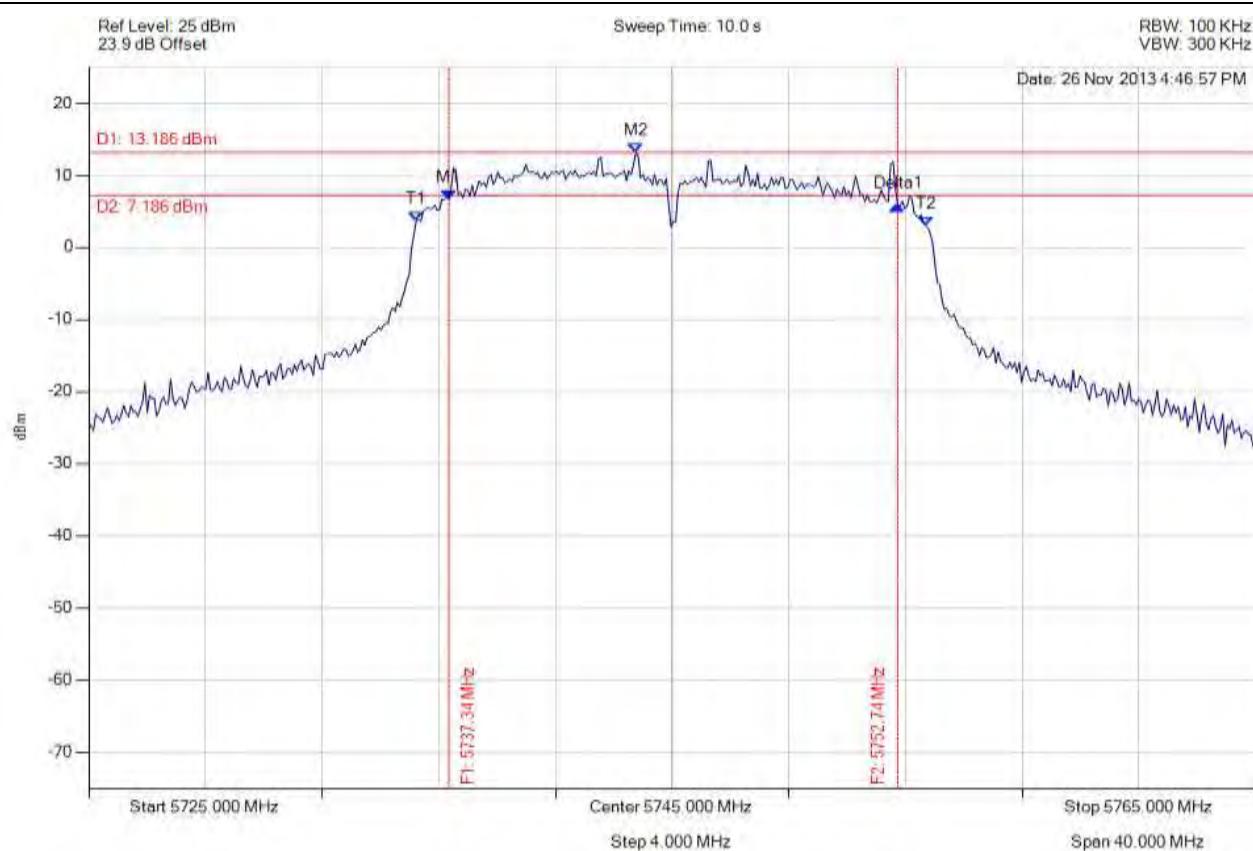
Variant: 802.11a, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5817.024 MHz : 9.395 dBm M2 : 5828.808 MHz : 15.675 dBm Delta1 : 14.429 MHz : -0.712 dB T1 : 5816.703 MHz : 5.820 dBm T2 : 5833.136 MHz : 4.197 dBm OBW : 16.433 MHz	Measured 6 dB Bandwidth: 14.429 MHz Limit: ≥500.0 kHz Margin: -13.93 MHz

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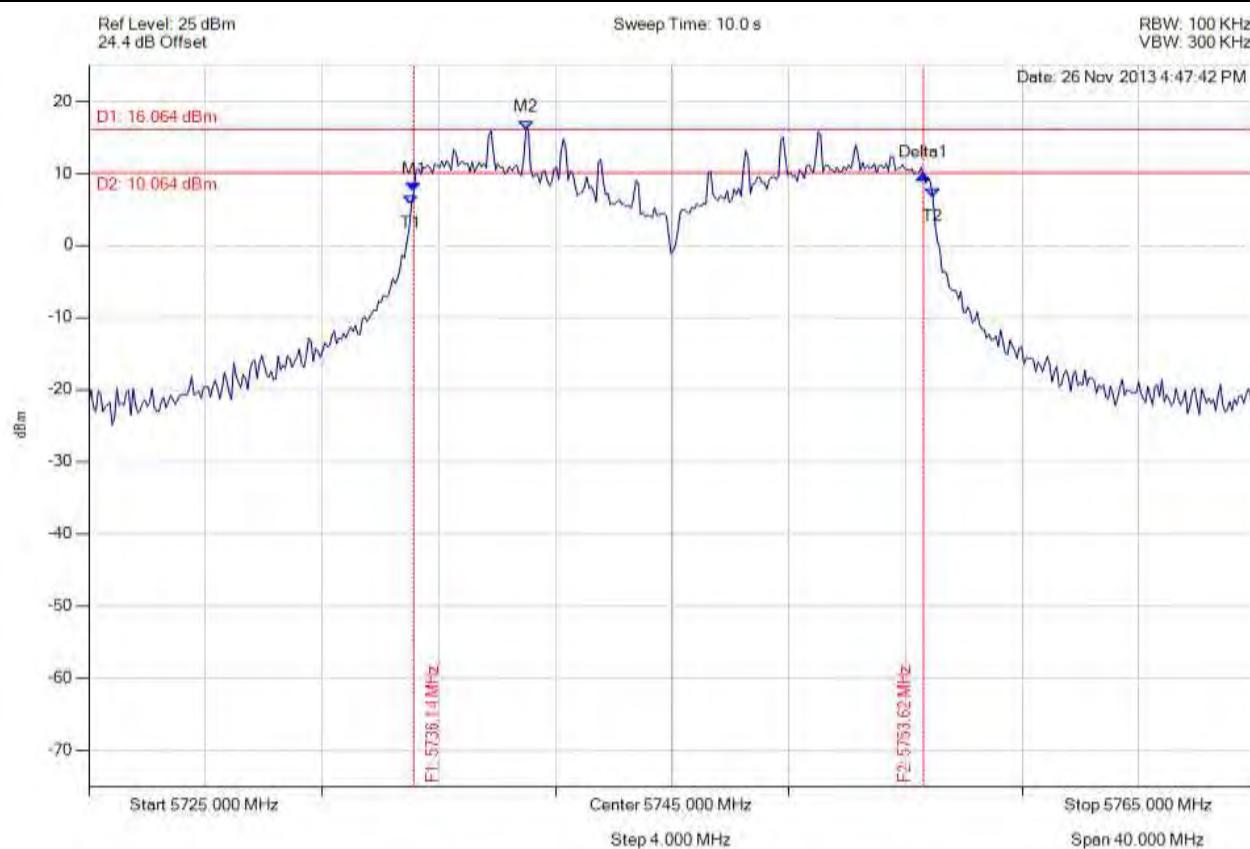
This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.345 MHz : 6.711 dBm M2 : 5743.758 MHz : 13.186 dBm Delta1 : 15.391 MHz : -0.974 dB T1 : 5736.222 MHz : 3.642 dBm T2 : 5753.697 MHz : 2.975 dBm OBW : 17.475 MHz	Measured 6 dB Bandwidth: 15.391 MHz Limit: $\geq$ 500.0 kHz Margin: -14.89 MHz

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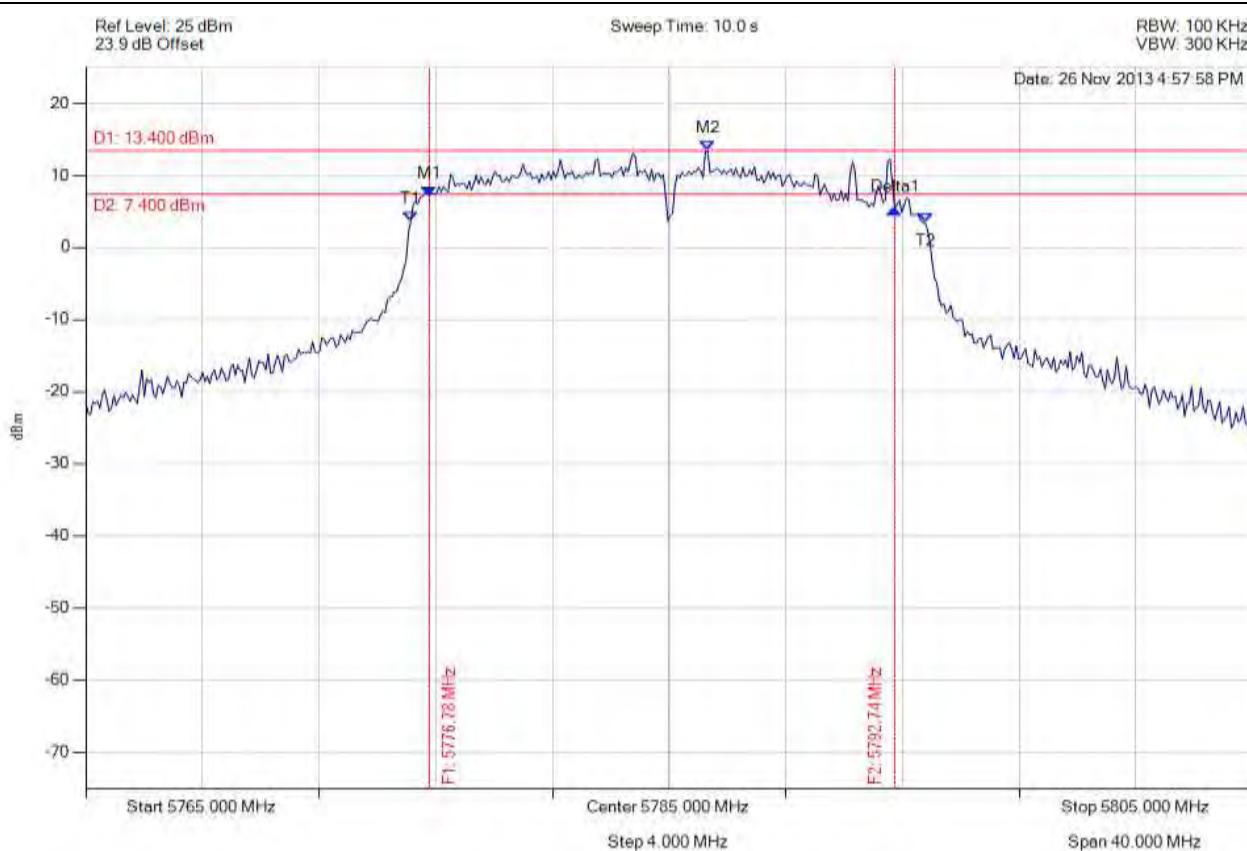
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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.142 MHz : 7.439 dBm M2 : 5739.990 MHz : 16.064 dBm Delta1 : 17.475 MHz : 2.440 dB T1 : 5736.062 MHz : 5.645 dBm T2 : 5753.938 MHz : 6.639 dBm OBW : 17.876 MHz	Measured 6 dB Bandwidth: 17.475 MHz Limit: $\geq$ 500.0 kHz Margin: -16.98 MHz

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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.784 MHz : 7.138 dBm M2 : 5786.323 MHz : 13.400 dBm Delta1 : 15.952 MHz : -1.847 dB T1 : 5776.142 MHz : 3.642 dBm T2 : 5793.778 MHz : 3.404 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 15.952 MHz Limit: $\geq$ 500.0 kHz Margin: -15.45 MHz

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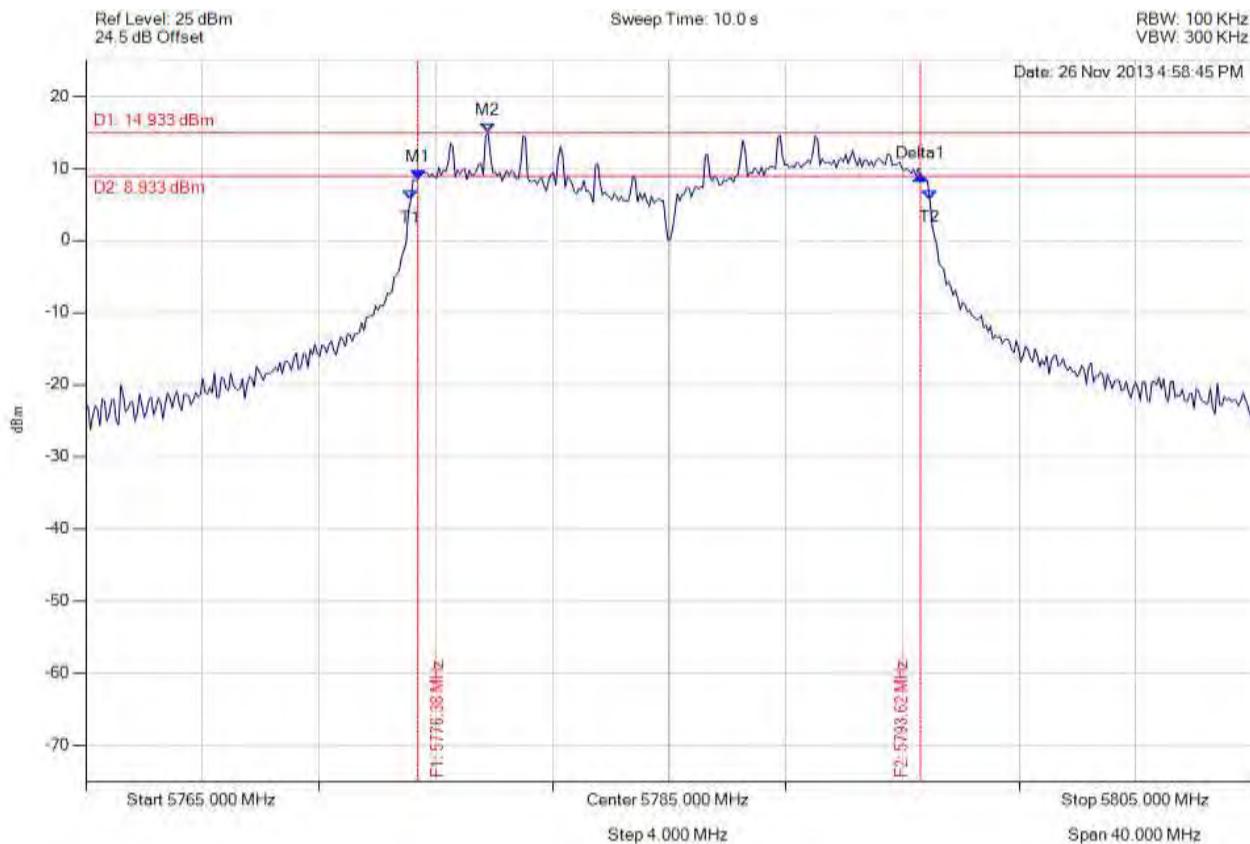


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
**Page:** 166 of 341



### 6 dB & 99% BANDWIDTH

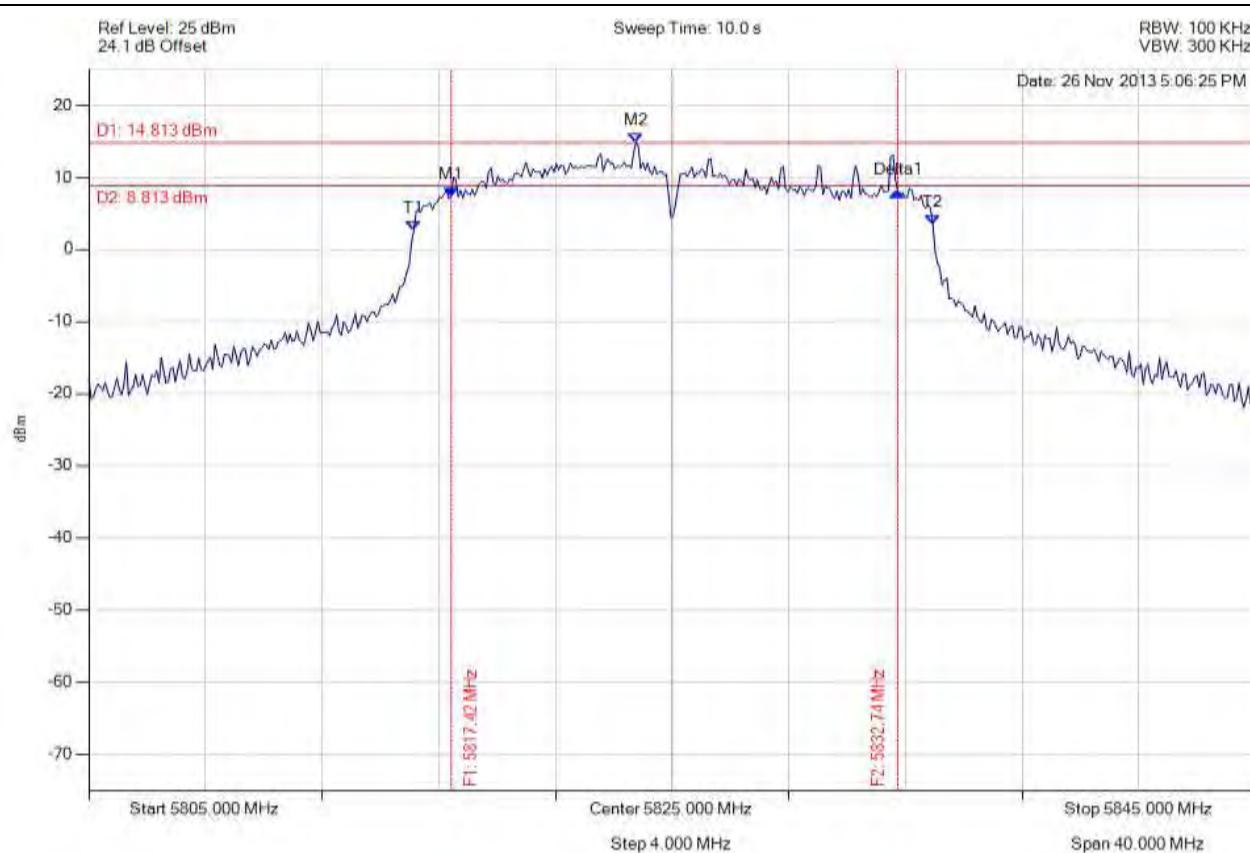
Variant: 802.11n HT-20, Channel: 5785.000 MHz, Chain b, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.383 MHz : 8.458 dBm M2 : 5778.788 MHz : 14.933 dBm Delta1 : 17.234 MHz : 0.445 dB T1 : 5776.142 MHz : 5.627 dBm T2 : 5793.938 MHz : 5.704 dBm OBW : 17.796 MHz	Measured 6 dB Bandwidth: 17.234 MHz Limit: ≥500.0 kHz Margin: -16.73 MHz

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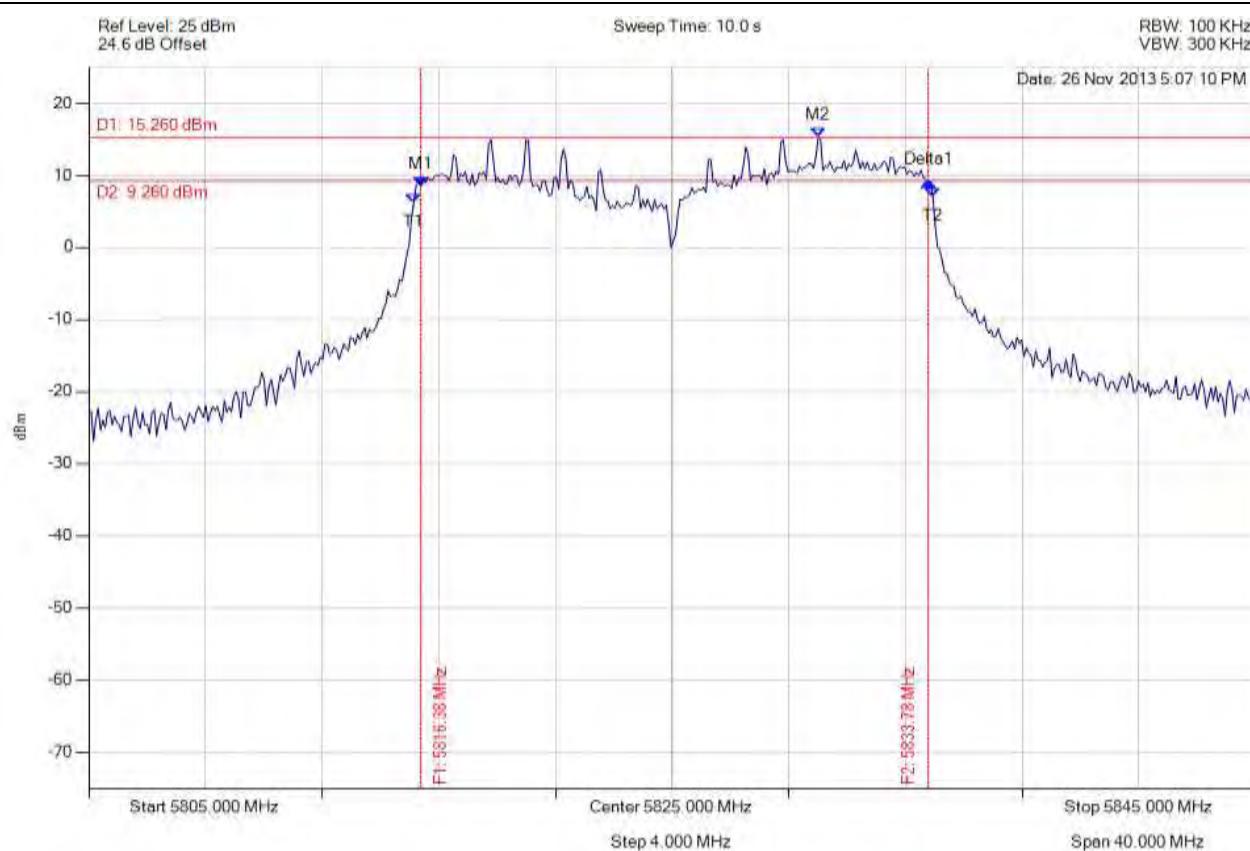
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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5817.425 MHz : 7.337 dBm M2 : 5823.758 MHz : 14.813 dBm Delta1 : 15.311 MHz : 0.639 dB T1 : 5816.142 MHz : 2.602 dBm T2 : 5833.938 MHz : 3.471 dBm OBW : 17.796 MHz	Measured 6 dB Bandwidth: 15.311 MHz Limit: $\geq$ 500.0 kHz Margin: -14.81 MHz

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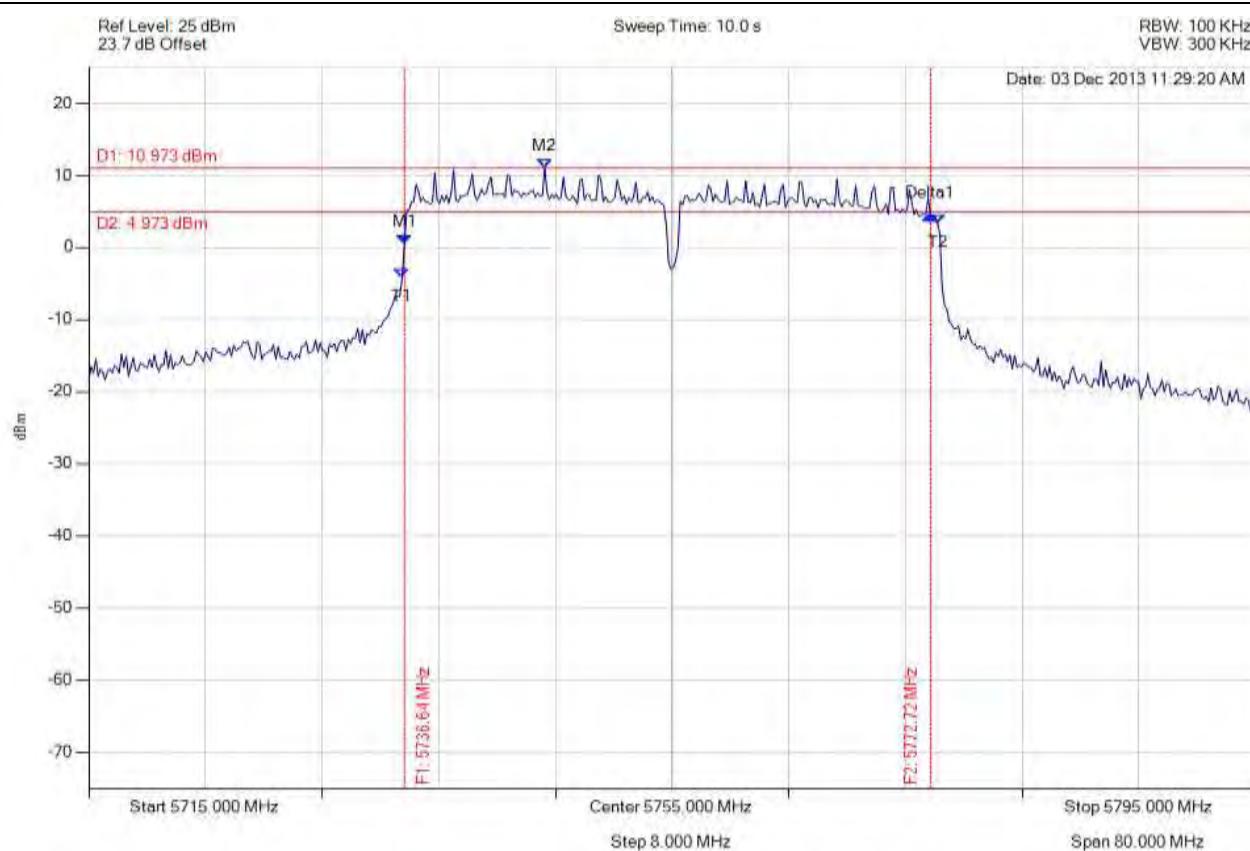
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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5816.383 MHz : 8.470 dBm M2 : 5830.010 MHz : 15.260 dBm Delta1 : 17.395 MHz : 0.730 dB T1 : 5816.142 MHz : 6.147 dBm T2 : 5833.938 MHz : 6.967 dBm OBW : 17.796 MHz	Measured 6 dB Bandwidth: 17.395 MHz Limit: ≥500.0 kHz Margin: -16.90 MHz

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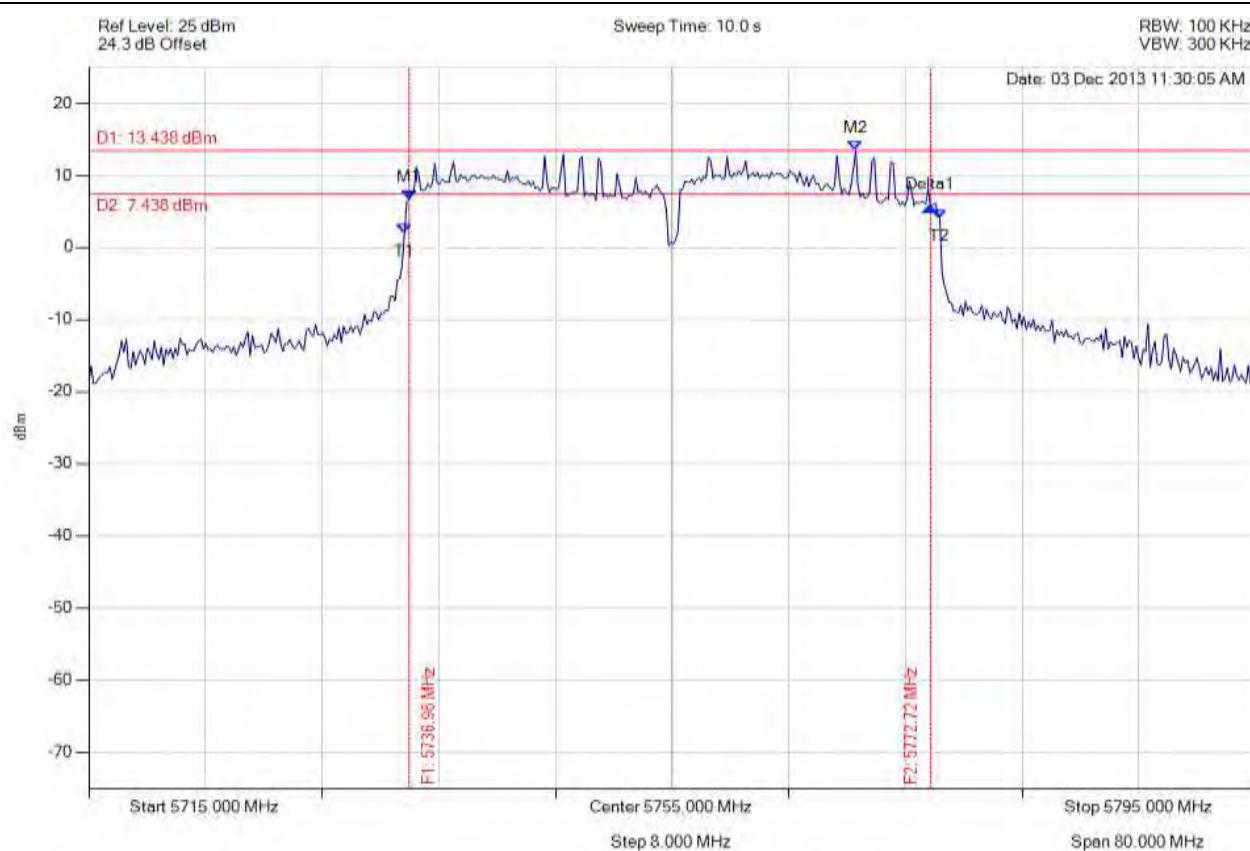
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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.643 MHz : 0.483 dBm M2 : 5746.263 MHz : 10.973 dBm Delta1 : 36.072 MHz : 3.972 dB T1 : 5736.483 MHz : -4.270 dBm T2 : 5773.196 MHz : 3.294 dBm OBW : 36.713 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: $\geq$ 500.0 kHz Margin: -35.57 MHz

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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.964 MHz : 6.643 dBm M2 : 5767.585 MHz : 13.438 dBm Delta1 : 35.752 MHz : -0.997 dB T1 : 5736.643 MHz : 1.970 dBm T2 : 5773.357 MHz : 3.998 dBm OBW : 36.713 MHz	Measured 6 dB Bandwidth: 35.752 MHz Limit: $\geq$ 500.0 kHz Margin: -35.25 MHz

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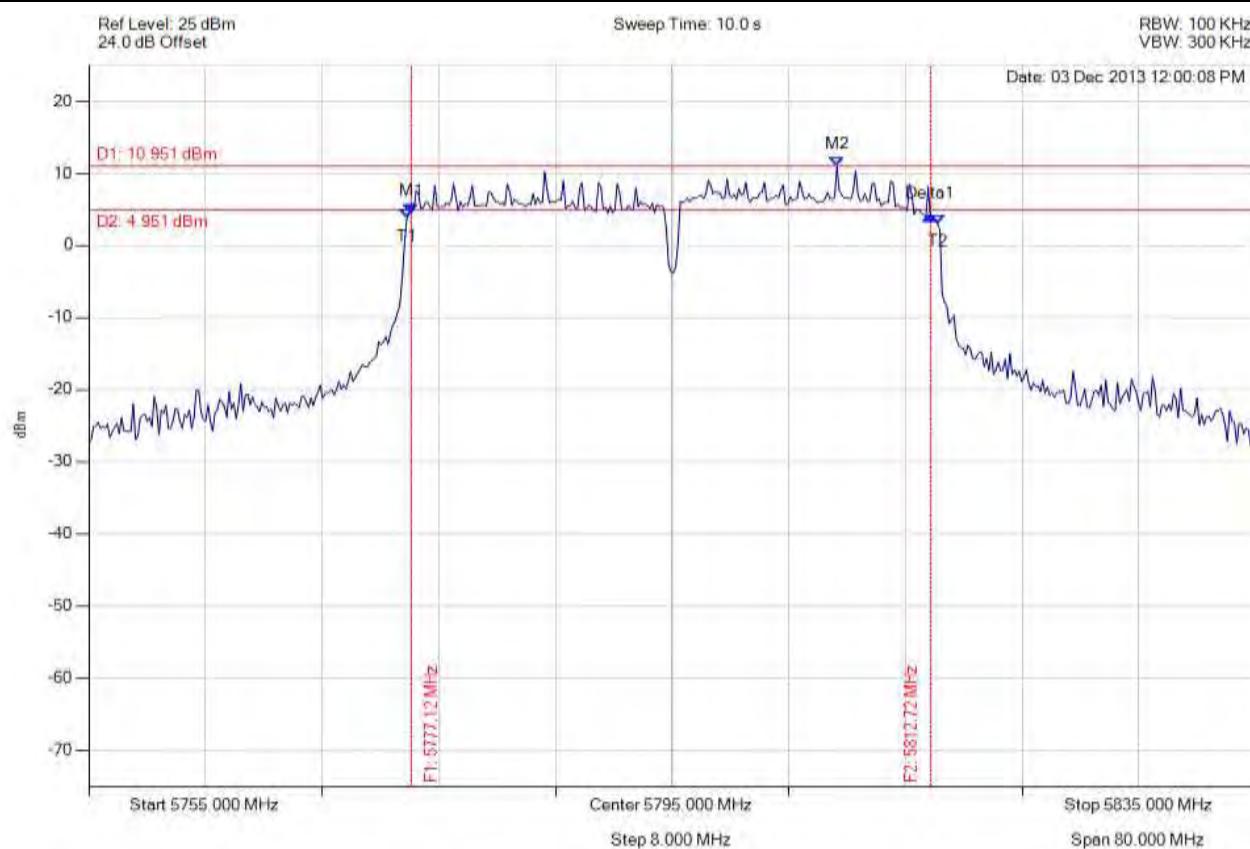


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
**Page:** 171 of 341



### 6 dB & 99% BANDWIDTH

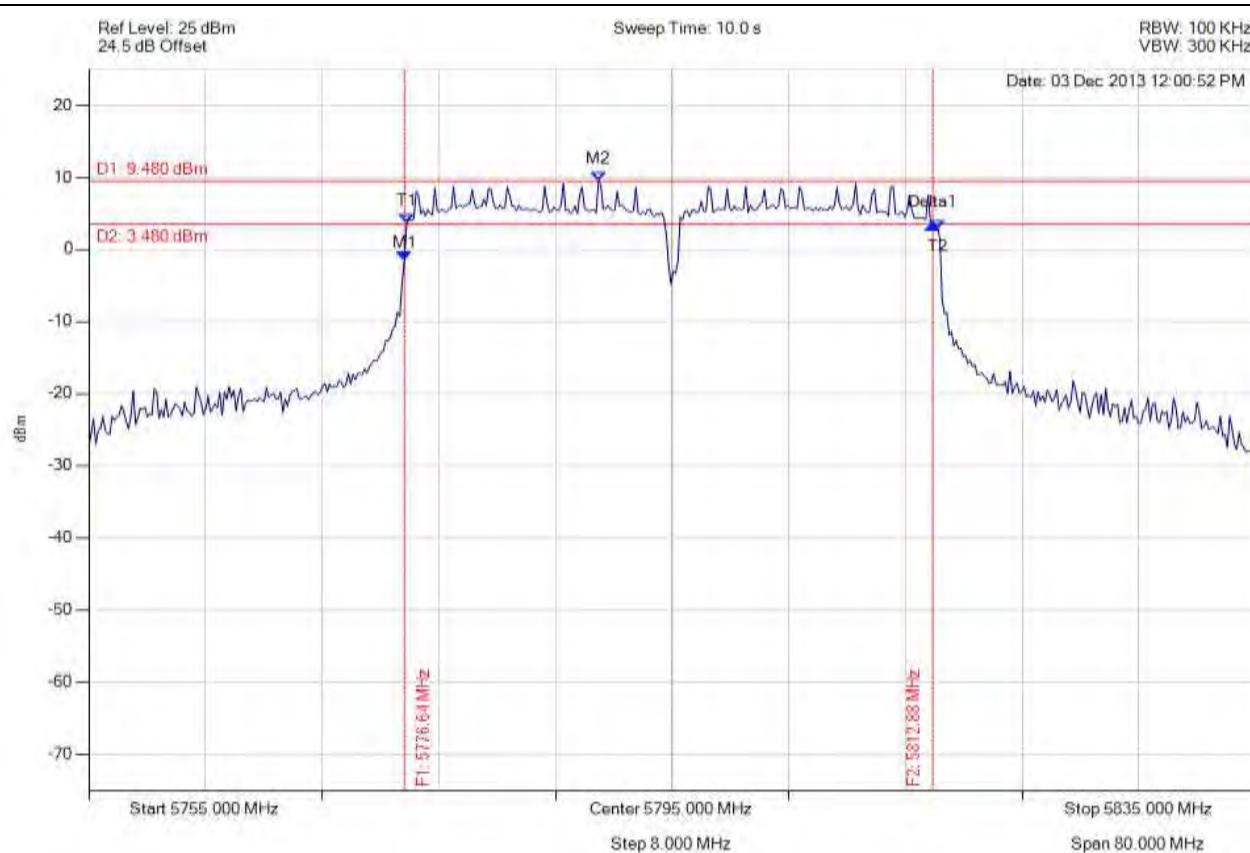
Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 48 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5777.124 MHz : 4.486 dBm M2 : 5806.303 MHz : 10.951 dBm Delta1 : 35.591 MHz : -0.421 dB T1 : 5776.804 MHz : 3.776 dBm T2 : 5813.196 MHz : 3.005 dBm OBW : 36.393 MHz	Measured 6 dB Bandwidth: 35.591 MHz Limit: $\geq$ 500.0 kHz Margin: -35.09 MHz

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Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.643 MHz : -1.506 dBm M2 : 5789.950 MHz : 9.480 dBm Delta1 : 36.232 MHz : 4.968 dB T1 : 5776.804 MHz : 3.705 dBm T2 : 5813.196 MHz : 2.885 dBm OBW : 36.393 MHz	Measured 6 dB Bandwidth: 36.232 MHz Limit: $\geq$ 500.0 kHz Margin: -35.73 MHz

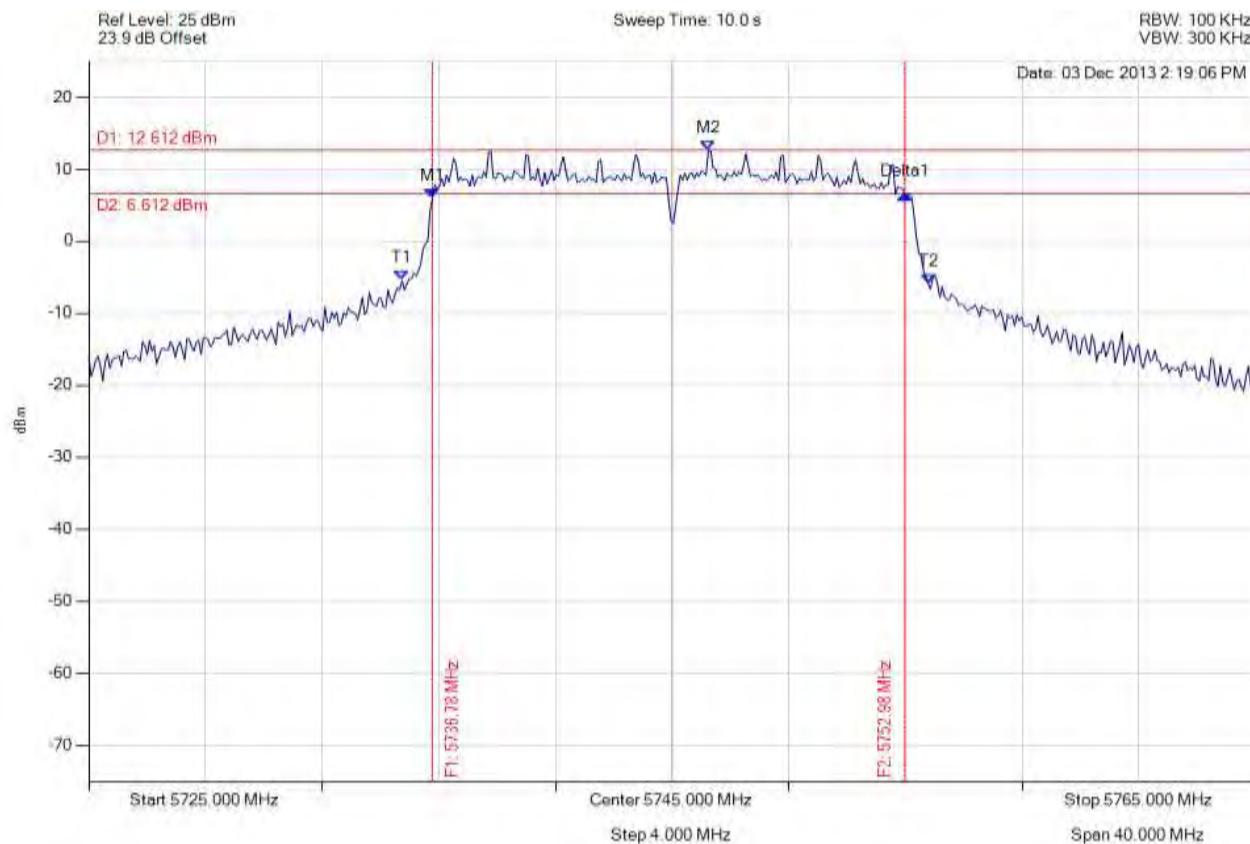
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### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5745.00 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 : 5736.784 MHz : 6.021 dBm M2 : 5746.242 MHz : 12.612 dBm Delta1 : 16.192 MHz : 0.529 dB T1 : 5735.741 MHz : -5.445 dBm T2 : 5753.778 MHz : -5.870 dBm OBW : 18.036 MHz	Measured 6 dB Bandwidth: 16.192 MHz Limit: ≥500.0 kHz Margin: -15.69 MHz

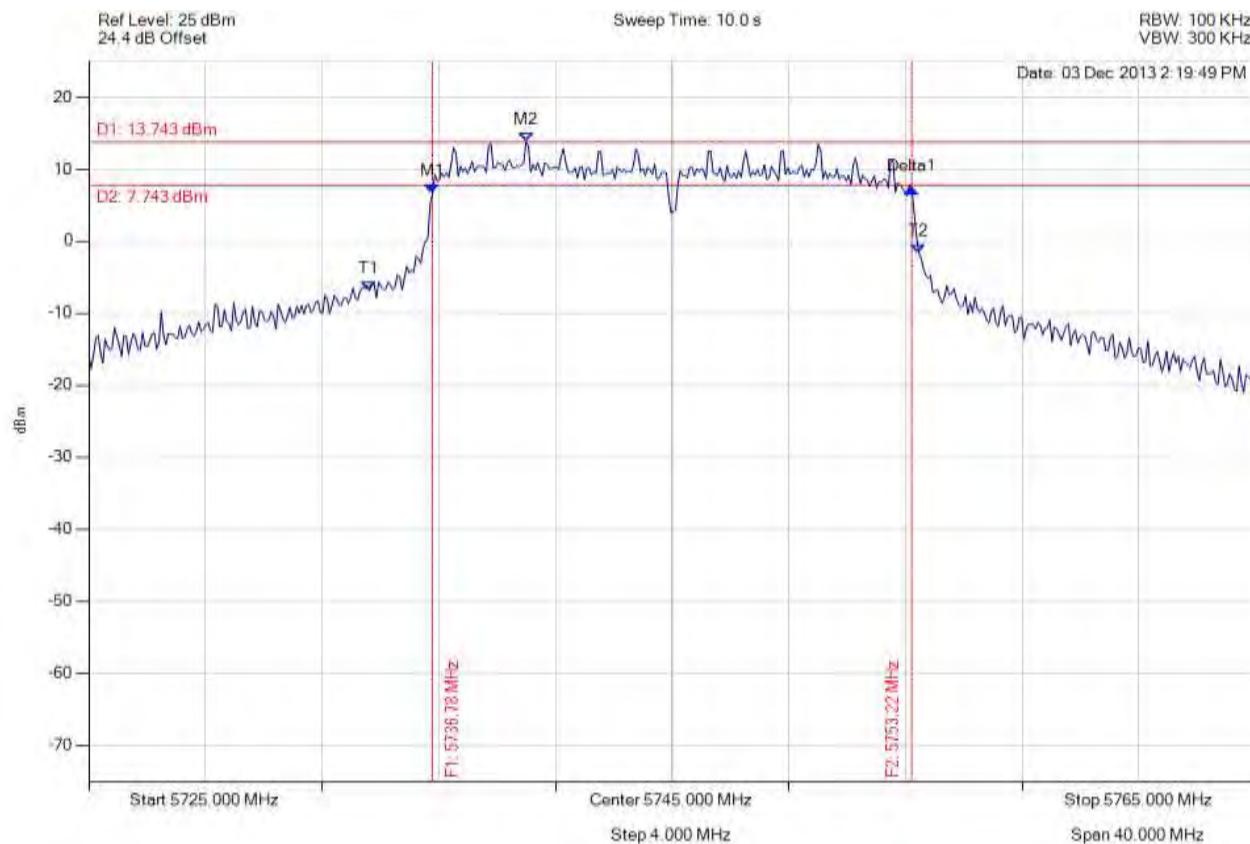
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### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5745.00 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 : 5736.784 MHz : 6.568 dBm M2 : 5739.990 MHz : 13.743 dBm Delta1 : 16.433 MHz : 0.755 dB T1 : 5734.619 MHz : -6.822 dBm T2 : 5753.457 MHz : -1.648 dBm OBW : 18.838 MHz	Measured 6 dB Bandwidth: 16.433 MHz Limit: $\geq$ 500.0 kHz Margin: -15.93 MHz

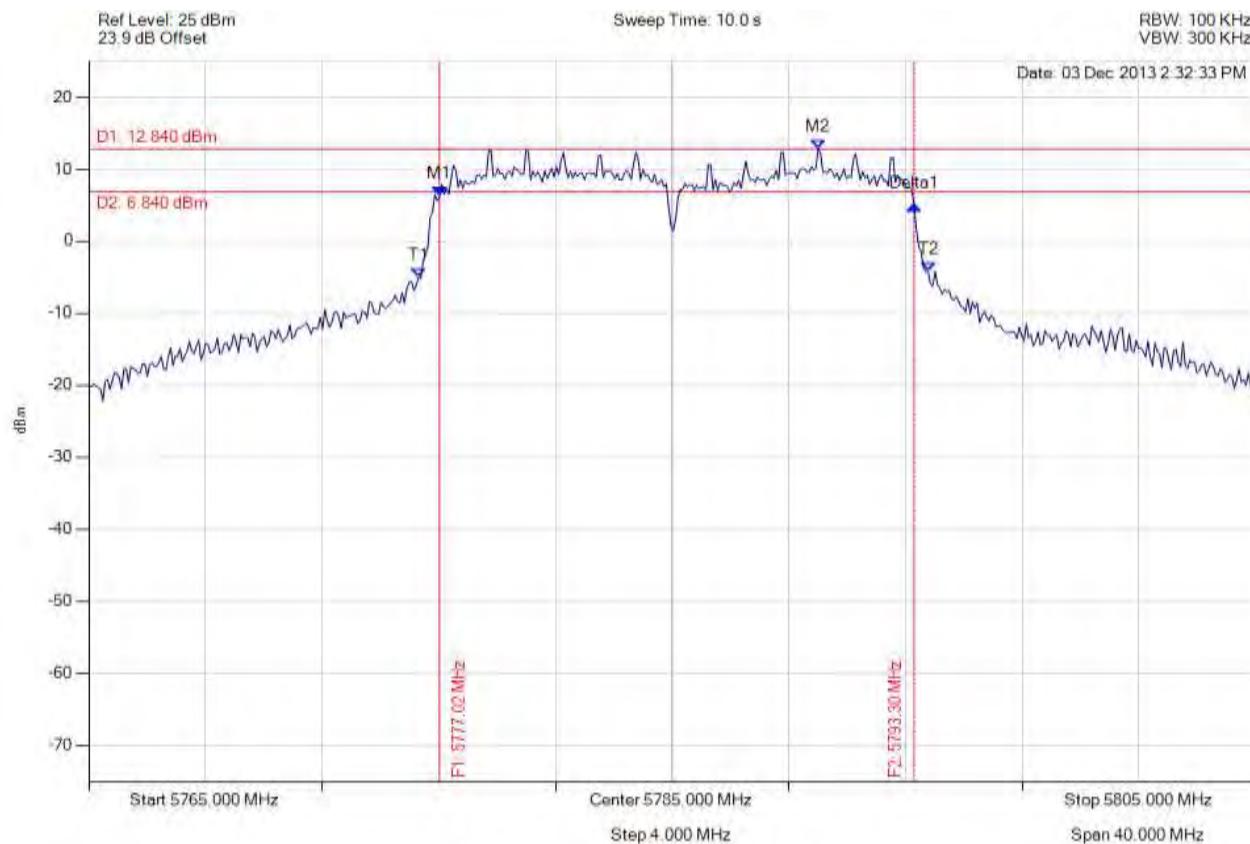
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### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5785.00 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 : 5777.024 MHz : 6.235 dBm M2 : 5790.010 MHz : 12.840 dBm Delta1 : 16.273 MHz : -1.232 dB T1 : 5776.303 MHz : -5.061 dBm T2 : 5793.778 MHz : -4.266 dBm OBW : 17.475 MHz	Measured 6 dB Bandwidth: 16.273 MHz Limit: ≥500.0 kHz Margin: -15.77 MHz

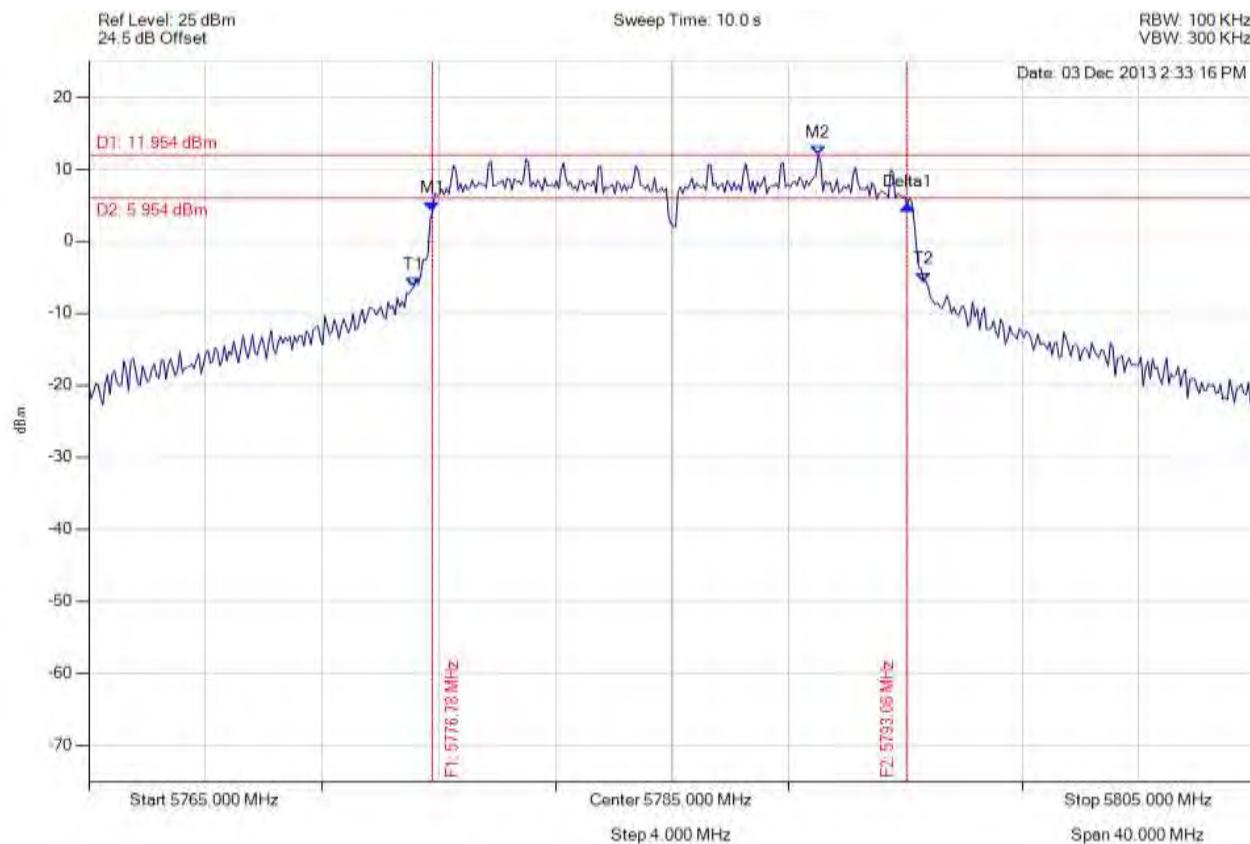
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### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5785.00 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 : 5776.784 MHz : 4.211 dBm M2 : 5790.010 MHz : 11.954 dBm Delta1 : 16.273 MHz : 0.834 dB T1 : 5776.142 MHz : -6.334 dBm T2 : 5793.617 MHz : -5.620 dBm OBW : 17.475 MHz	Measured 6 dB Bandwidth: 16.273 MHz Limit: ≥500.0 kHz Margin: -15.77 MHz

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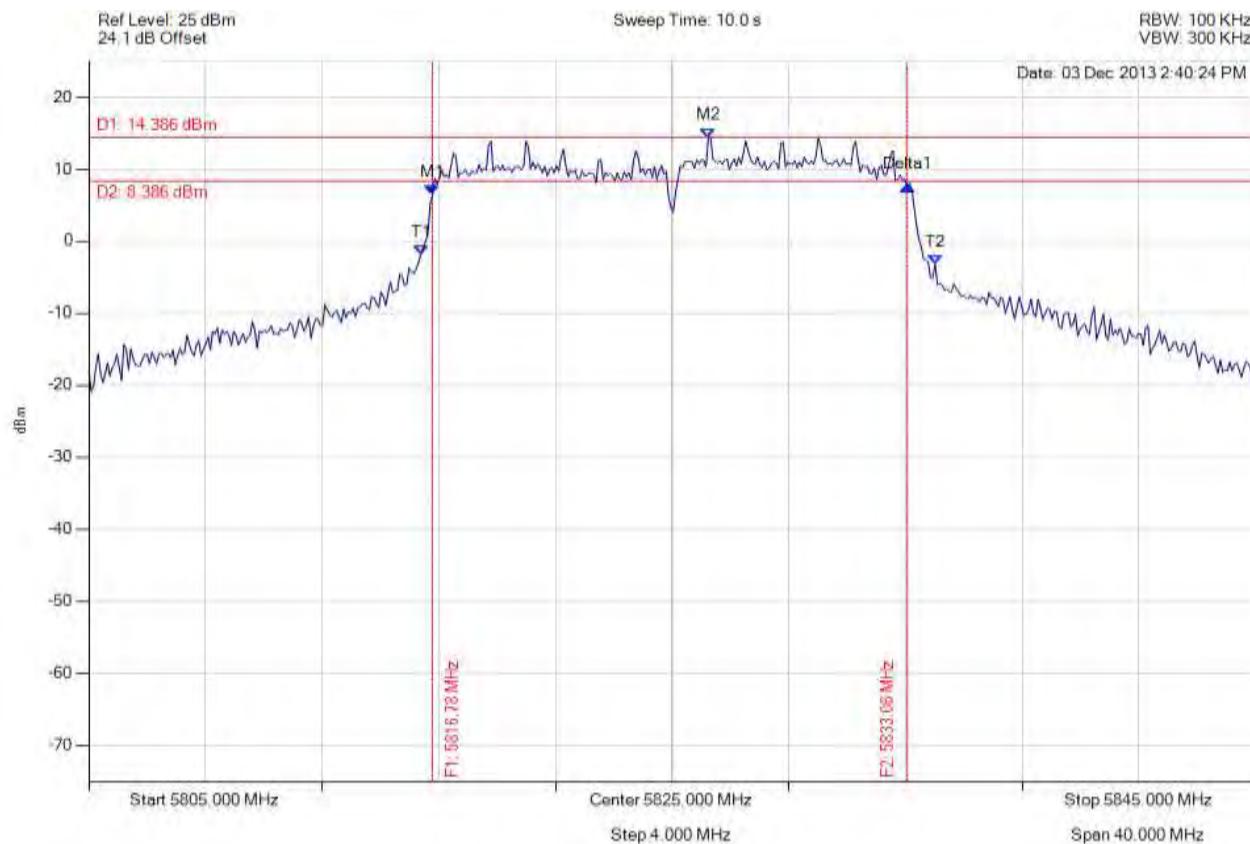


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
**Page:** 177 of 341



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5825.00 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 : 5816.784 MHz : 6.475 dBm M2 : 5826.242 MHz : 14.386 dBm Delta1 : 16.273 MHz : 1.196 dB T1 : 5816.383 MHz : -1.839 dBm T2 : 5834.018 MHz : -3.188 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 16.273 MHz Limit: ≥500.0 kHz Margin: -15.77 MHz

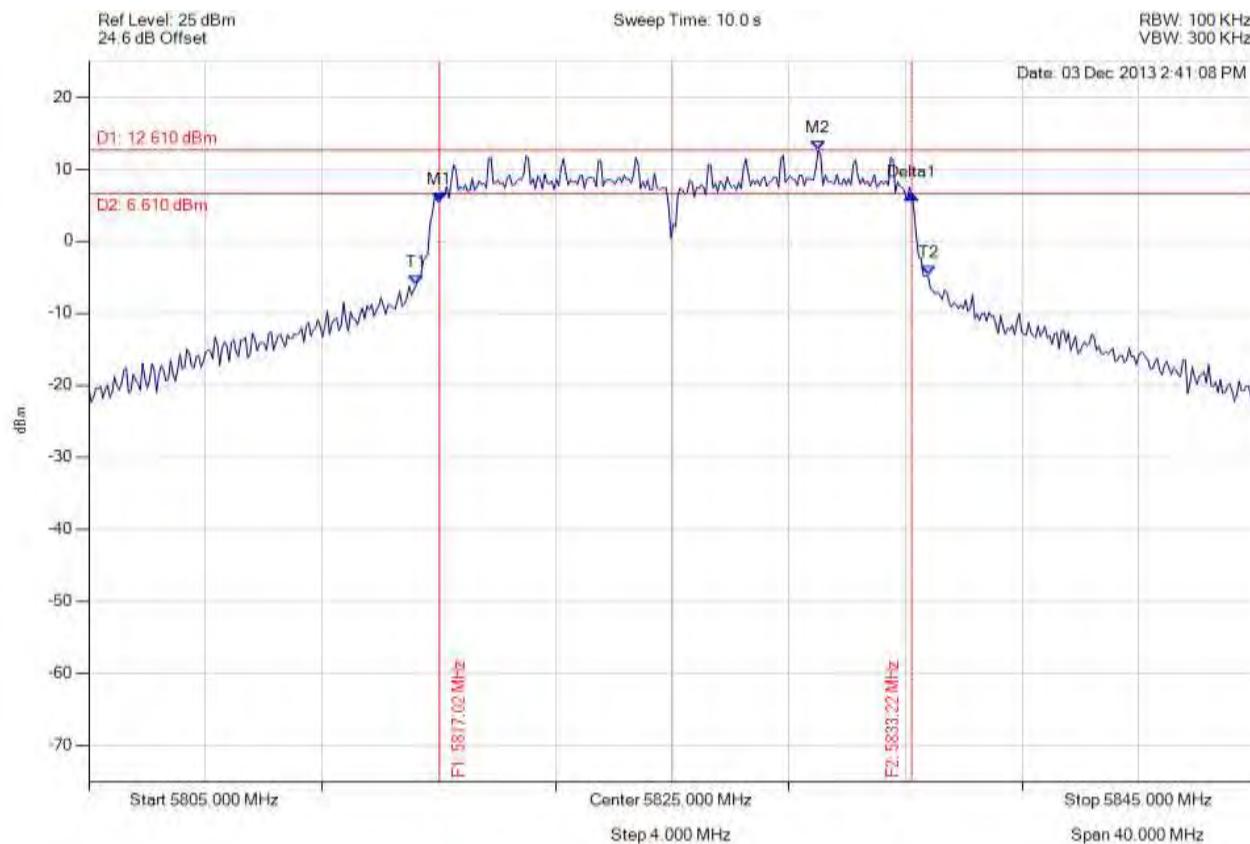
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### 6 dB & 99% BANDWIDTH

Variant: 802.11a, 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 : 5817.024 MHz : 5.500 dBm M2 : 5830.010 MHz : 12.610 dBm Delta1 : 16.192 MHz : 1.043 dB T1 : 5816.222 MHz : -6.098 dBm T2 : 5833.778 MHz : -4.770 dBm OBW : 17.555 MHz	Measured 6 dB Bandwidth: 16.192 MHz Limit: ≥500.0 kHz Margin: -15.69 MHz

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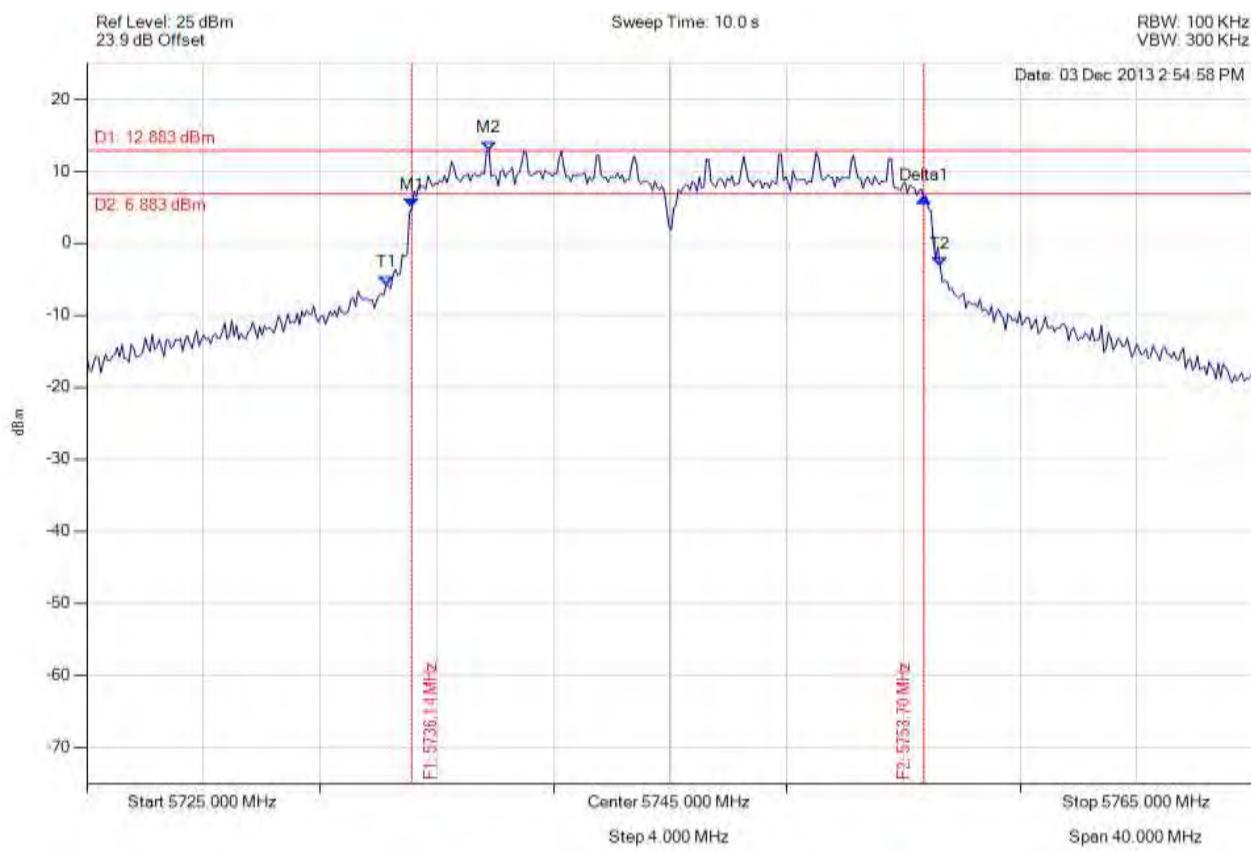


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
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### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5745.000 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 : 5736.142 MHz : 4.900 dBm M2 : 5738.788 MHz : 12.883 dBm Delta1 : 17.555 MHz : 1.330 dB T1 : 5735.261 MHz : -5.787 dBm T2 : 5754.259 MHz : -3.216 dBm OBW : 18.998 MHz	Measured 6 dB Bandwidth: 17.555 MHz Limit: $\geq$ 500.0 kHz Margin: -17.06 MHz

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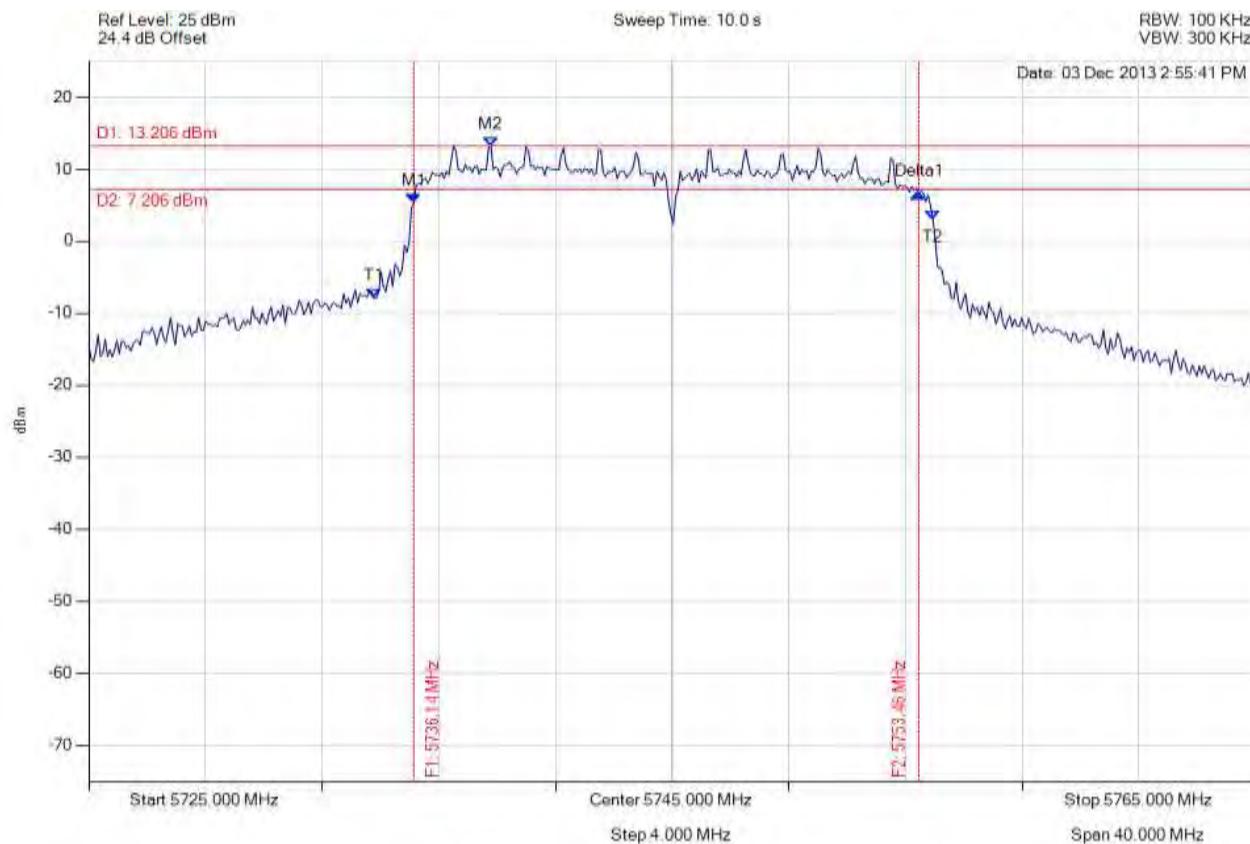


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5745.00 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 : 5736.142 MHz : 13.206 dBm M2 : 5738.788 MHz : 7.206 dBm Delta1 : 17.315 MHz : 1.342 dB T1 : 5734.780 MHz : -7.932 dBm T2 : 5753.938 MHz : 3.052 dBm OBW : 19.158 MHz	Measured 6 dB Bandwidth: 17.315 MHz Limit: ≥500.0 kHz Margin: -16.82 MHz

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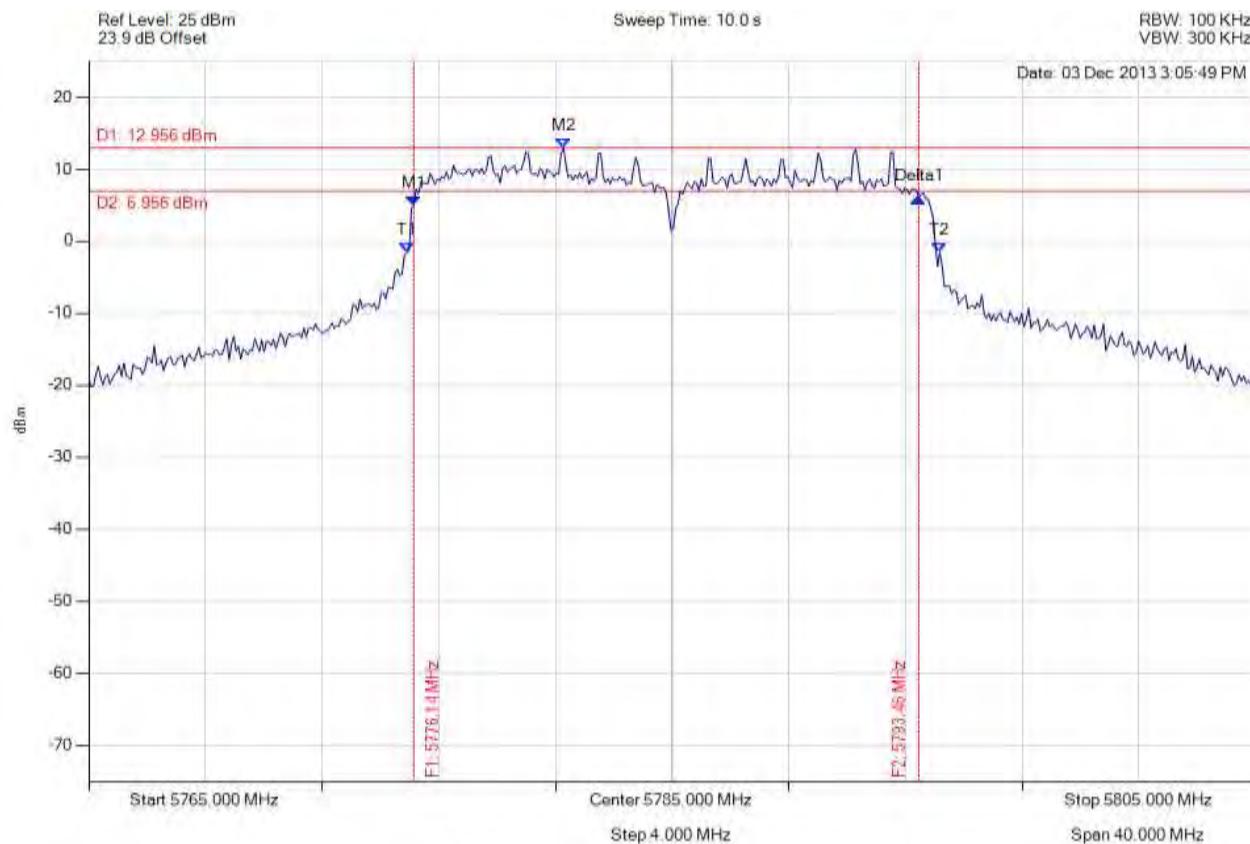


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5785.00 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 : 5776.142 MHz : 5.035 dBm M2 : 5781.273 MHz : 12.956 dBm Delta1 : 17.315 MHz : 0.891 dB T1 : 5775.902 MHz : -1.589 dBm T2 : 5794.178 MHz : -1.528 dBm OBW : 18.277 MHz	Measured 6 dB Bandwidth: 17.315 MHz Limit: ≥500.0 kHz Margin: -16.82 MHz

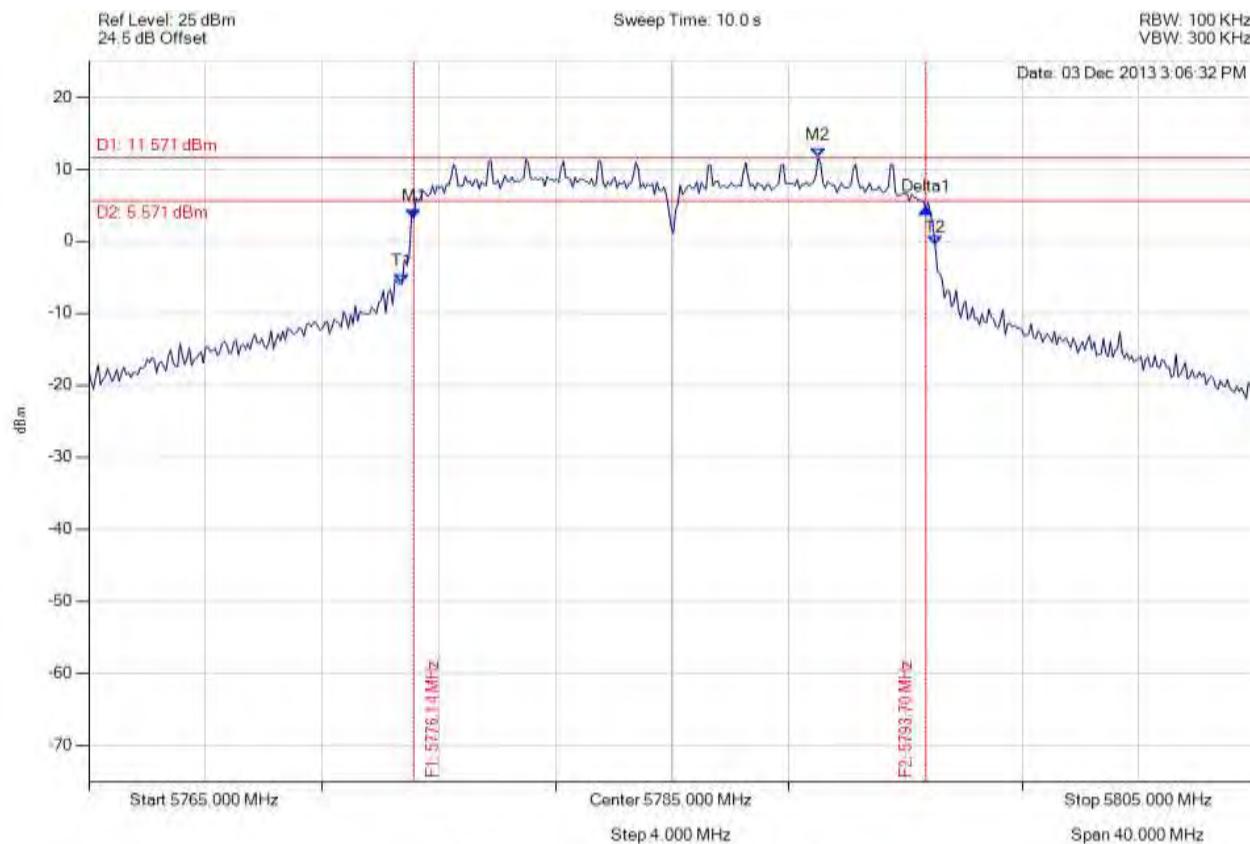
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### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5785.00 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 : 5776.142 MHz : 3.097 dBm M2 : 5790.010 MHz : 11.571 dBm Delta1 : 17.555 MHz : 1.310 dB T1 : 5775.741 MHz : -5.899 dBm T2 : 5794.018 MHz : -0.582 dBm OBW : 18.277 MHz	Measured 6 dB Bandwidth: 17.555 MHz Limit: ≥500.0 kHz Margin: -17.06 MHz

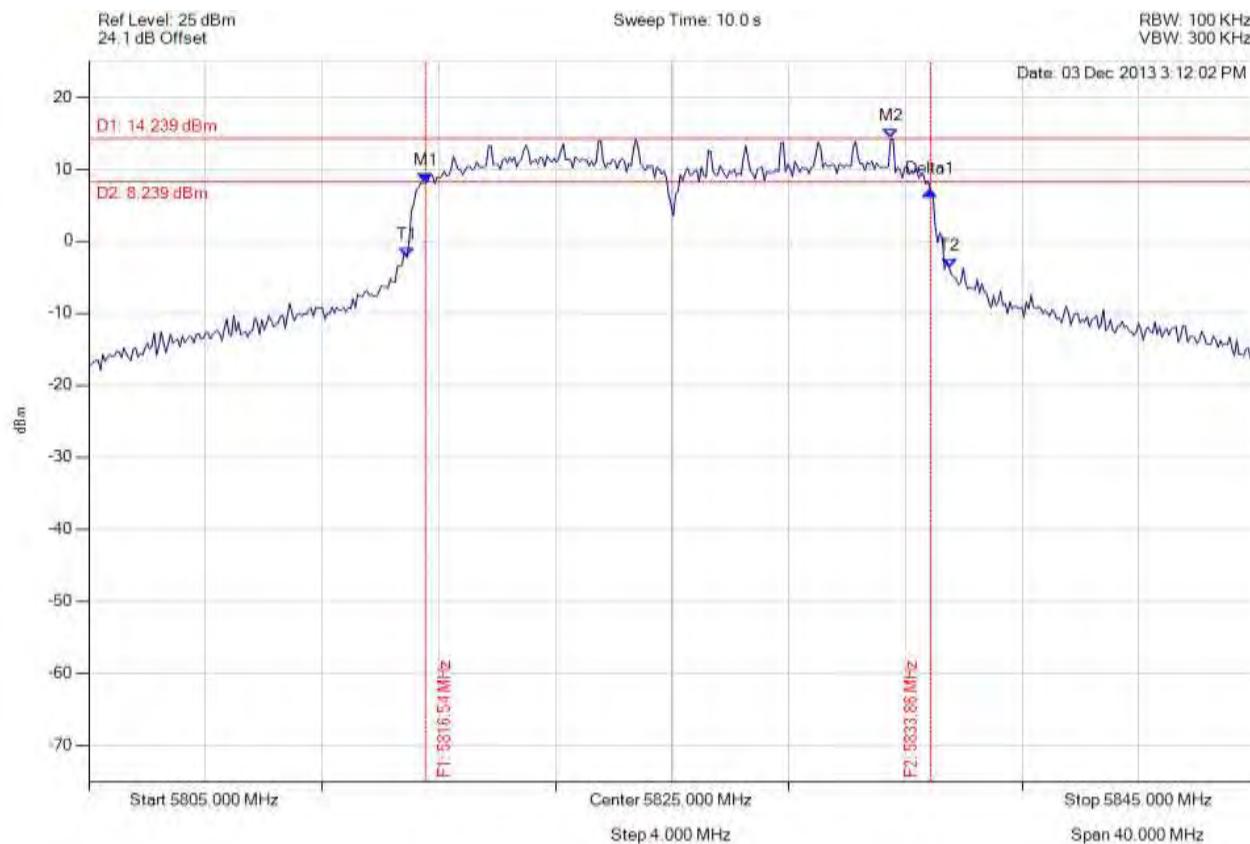
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### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5825.00 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 : 5816.543 MHz : 8.124 dBm M2 : 5832.495 MHz : 14.239 dBm Delta1 : 17.315 MHz : -1.112 dB T1 : 5815.902 MHz : -2.279 dBm T2 : 5834.499 MHz : -3.668 dBm OBW : 18.597 MHz	Measured 6 dB Bandwidth: 17.315 MHz Limit: ≥500.0 kHz Margin: -16.82 MHz

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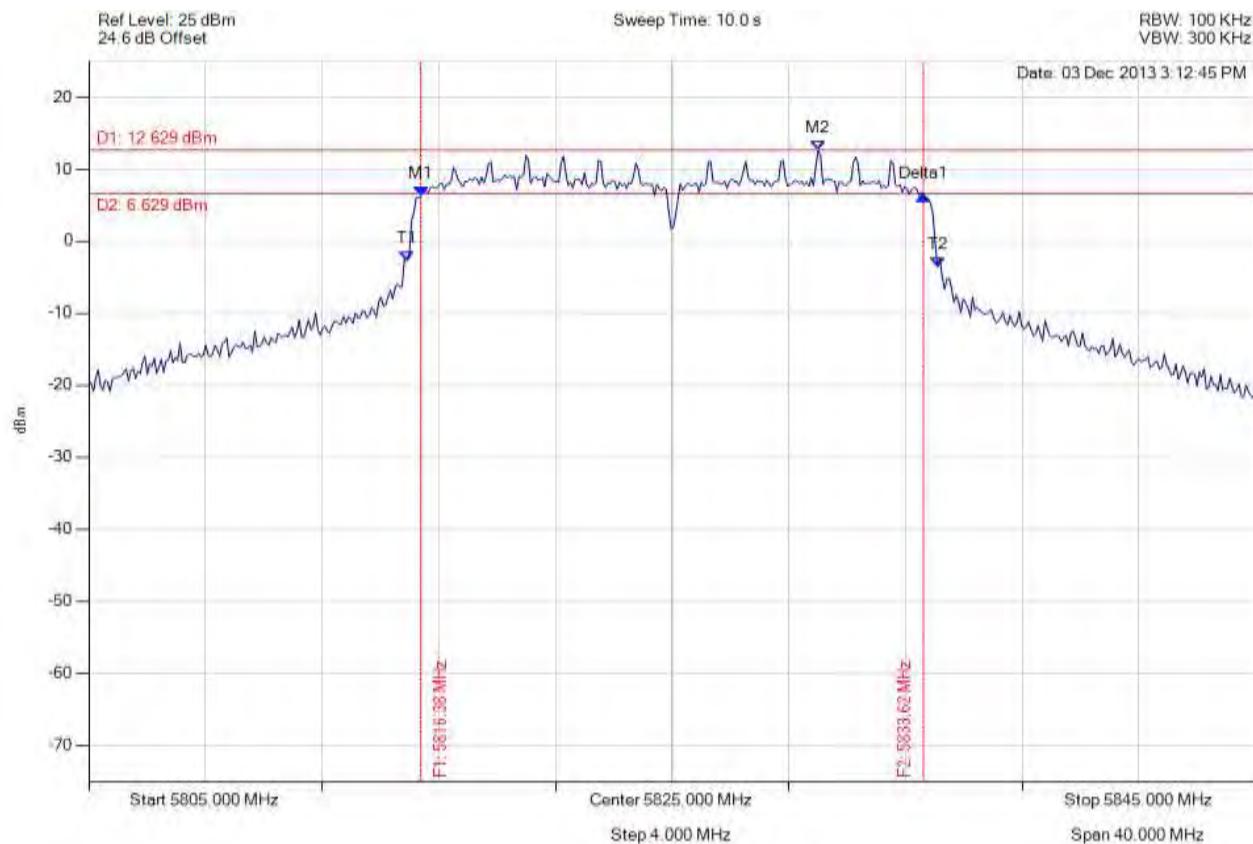


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### 6 dB & 99% BANDWIDTH

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 : 6.324 dBm M2 : 5830.010 MHz : 12.629 dBm Delta1 : 17.234 MHz : 0.039 dB T1 : 5815.902 MHz : -2.742 dBm T2 : 5834.098 MHz : -3.596 dBm OBW : 18.196 MHz	Measured 6 dB Bandwidth: 17.234 MHz Limit: ≥500.0 kHz Margin: -16.73 MHz

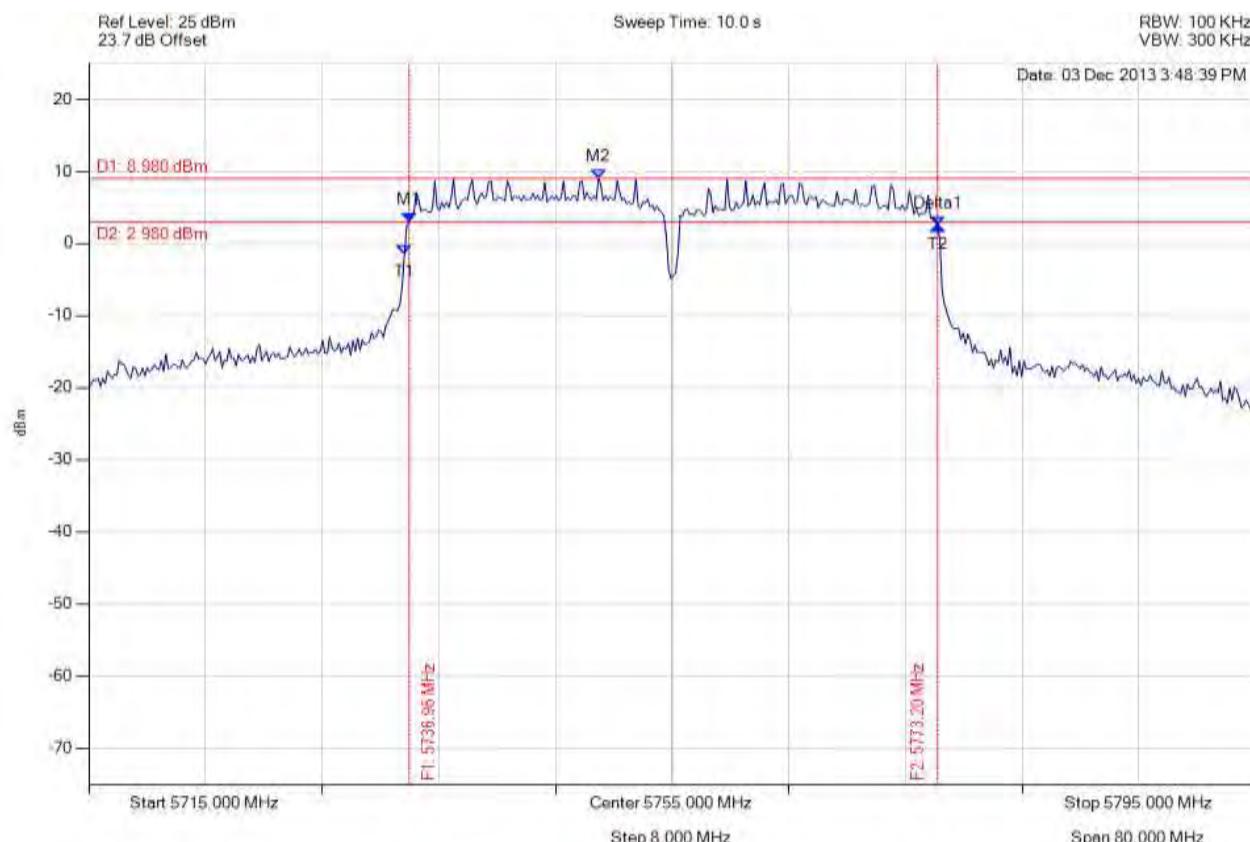
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### 6 dB & 99% BANDWIDTH

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.964 MHz : 2.960 dBm M2 : 5749.950 MHz : 8.980 dBm Delta1 : 36.232 MHz : -0.553 dB T1 : 5736.643 MHz : -1.457 dBm T2 : 5773.196 MHz : 2.407 dBm OBW : 36.553 MHz	Measured 6 dB Bandwidth: 36.232 MHz Limit: $\geq$ 500.0 kHz Margin: -35.73 MHz

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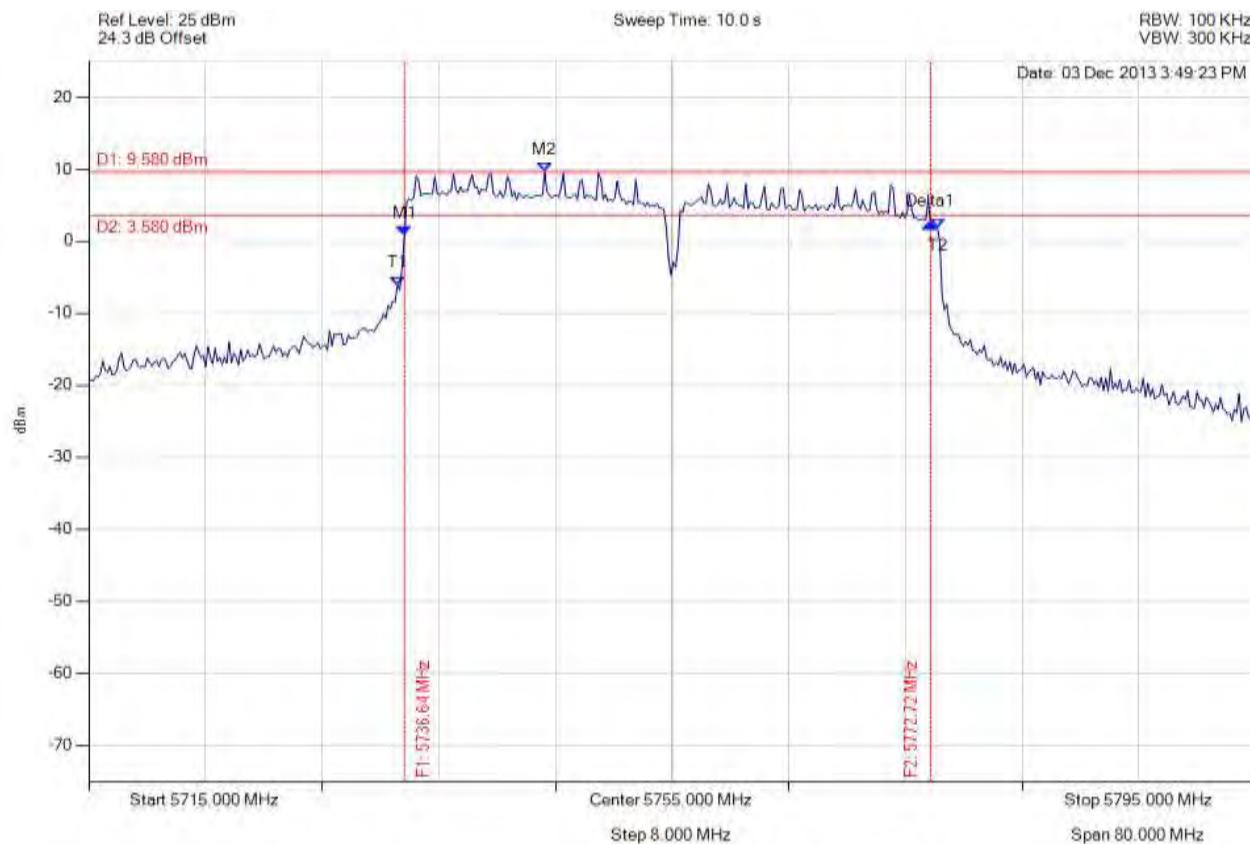


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### 6 dB & 99% BANDWIDTH

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 : 5736.643 MHz : 0.770 dBm M2 : 5746.263 MHz : 9.580 dBm Delta1 : 36.072 MHz : 1.647 dB T1 : 5736.162 MHz : -6.124 dBm T2 : 5773.196 MHz : 1.846 dBm OBW : 37.034 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: ≥500.0 kHz Margin: -35.57 MHz

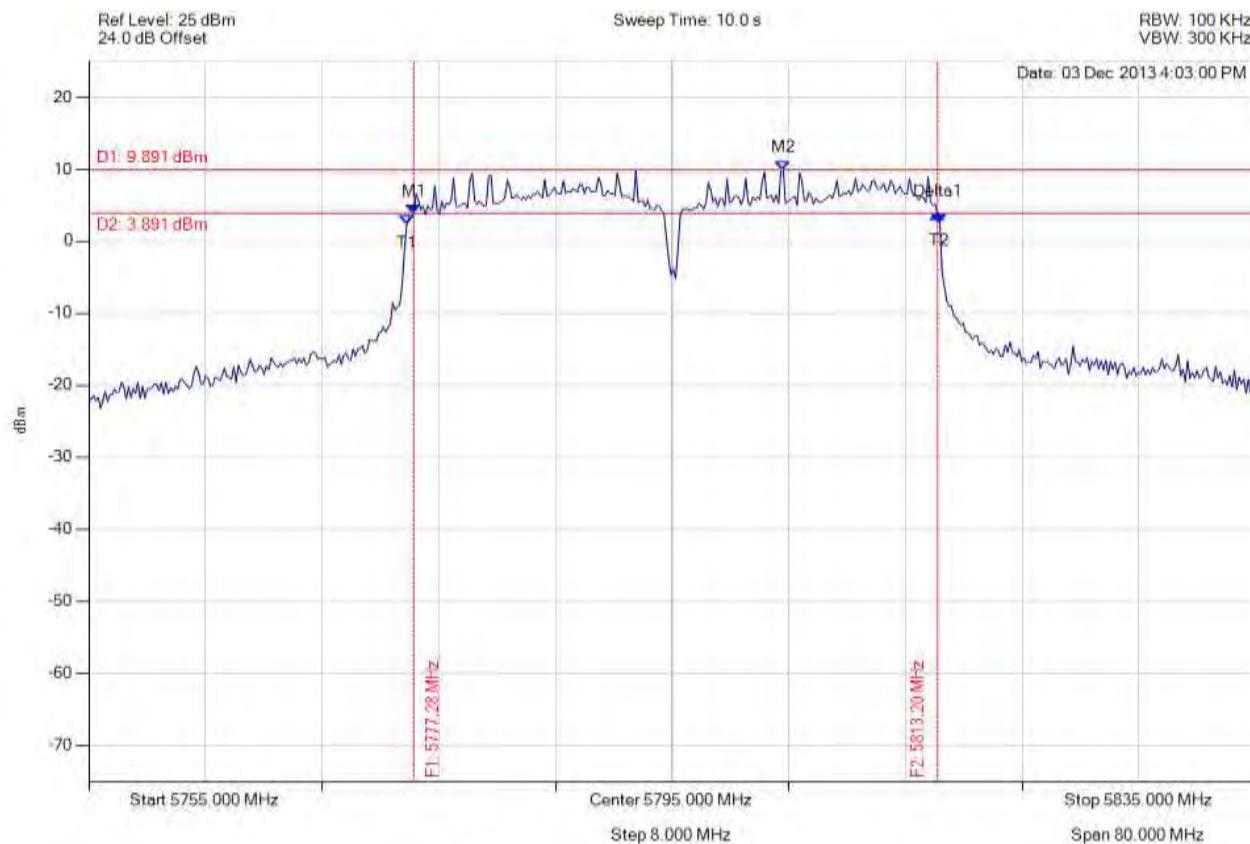
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### 6 dB & 99% BANDWIDTH

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 : 3.808 dBm M2 : 5802.615 MHz : 9.891 dBm Delta1 : 35.912 MHz : 0.022 dB T1 : 5776.804 MHz : 2.281 dBm T2 : 5813.357 MHz : 2.552 dBm OBW : 36.553 MHz	Measured 6 dB Bandwidth: 35.912 MHz Limit: ≥500.0 kHz Margin: -35.41 MHz

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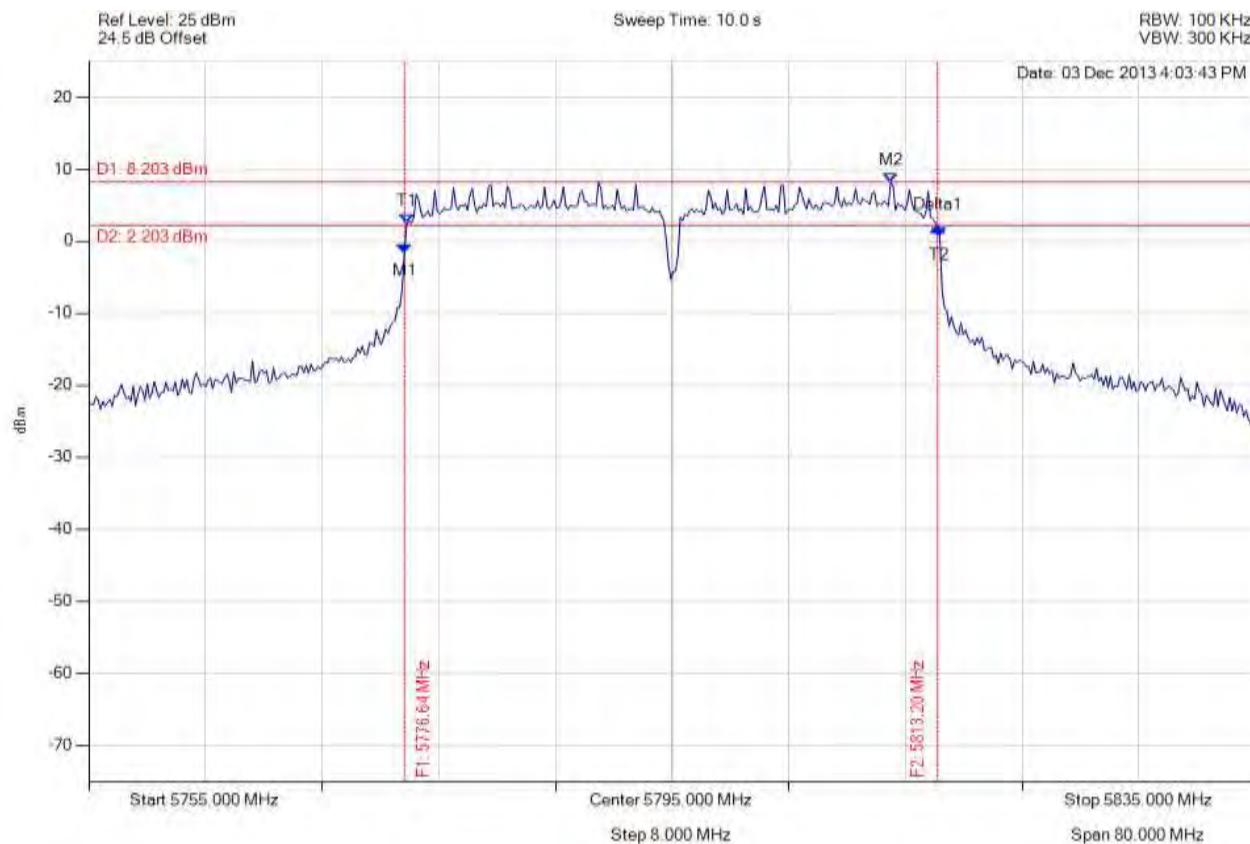


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### 6 dB & 99% BANDWIDTH

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 : 5776.643 MHz : -1.662 dBm M2 : 5809.990 MHz : 8.203 dBm Delta1 : 36.553 MHz : 3.657 dB T1 : 5776.804 MHz : 2.533 dBm T2 : 5813.357 MHz : 0.605 dBm OBW : 36.553 MHz	Measured 6 dB Bandwidth: 36.553 MHz Limit: ≥500.0 kHz Margin: -36.05 MHz

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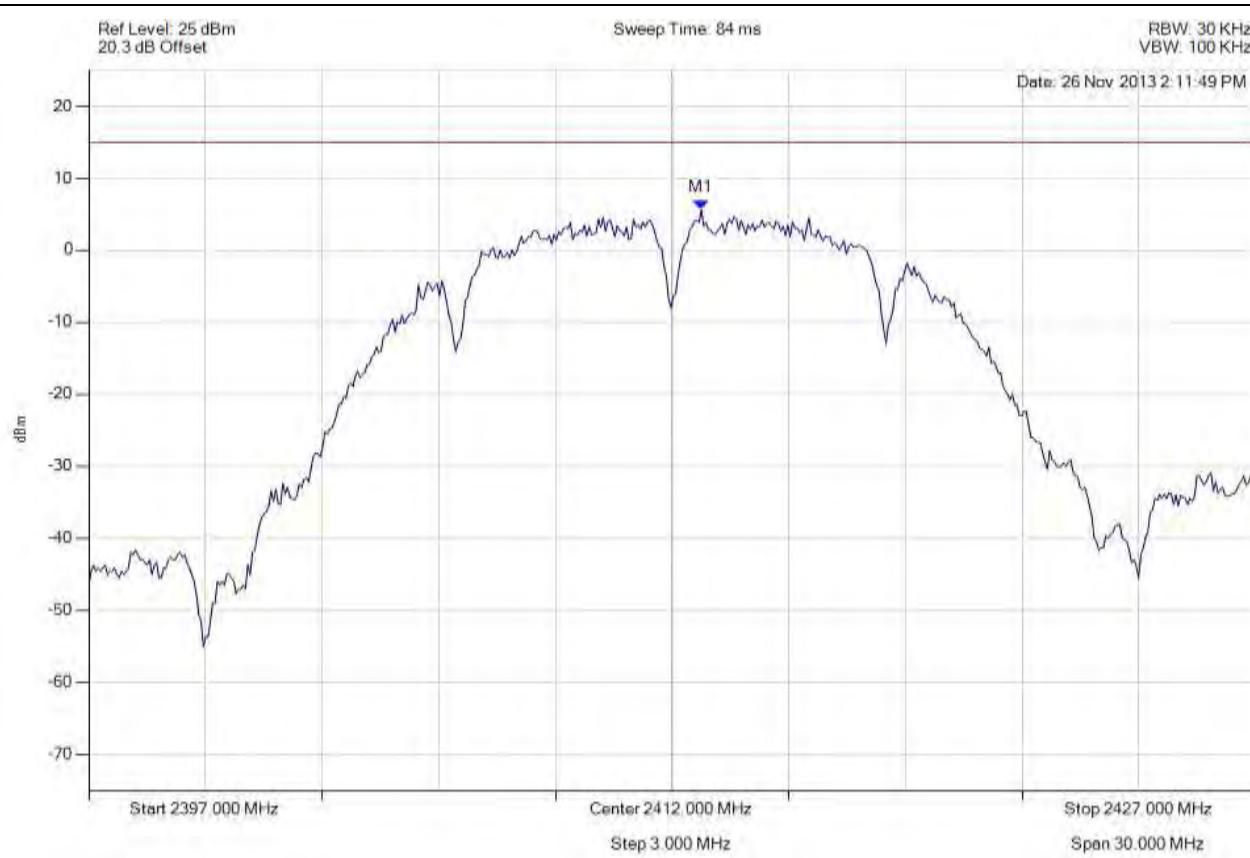
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### A.1.2. Power Spectral Density



#### POWER SPECTRAL DENSITY - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2412.752 MHz : 5.591 dBm	Limit: ≤ 14.990 dBm Margin: -9.40 dB

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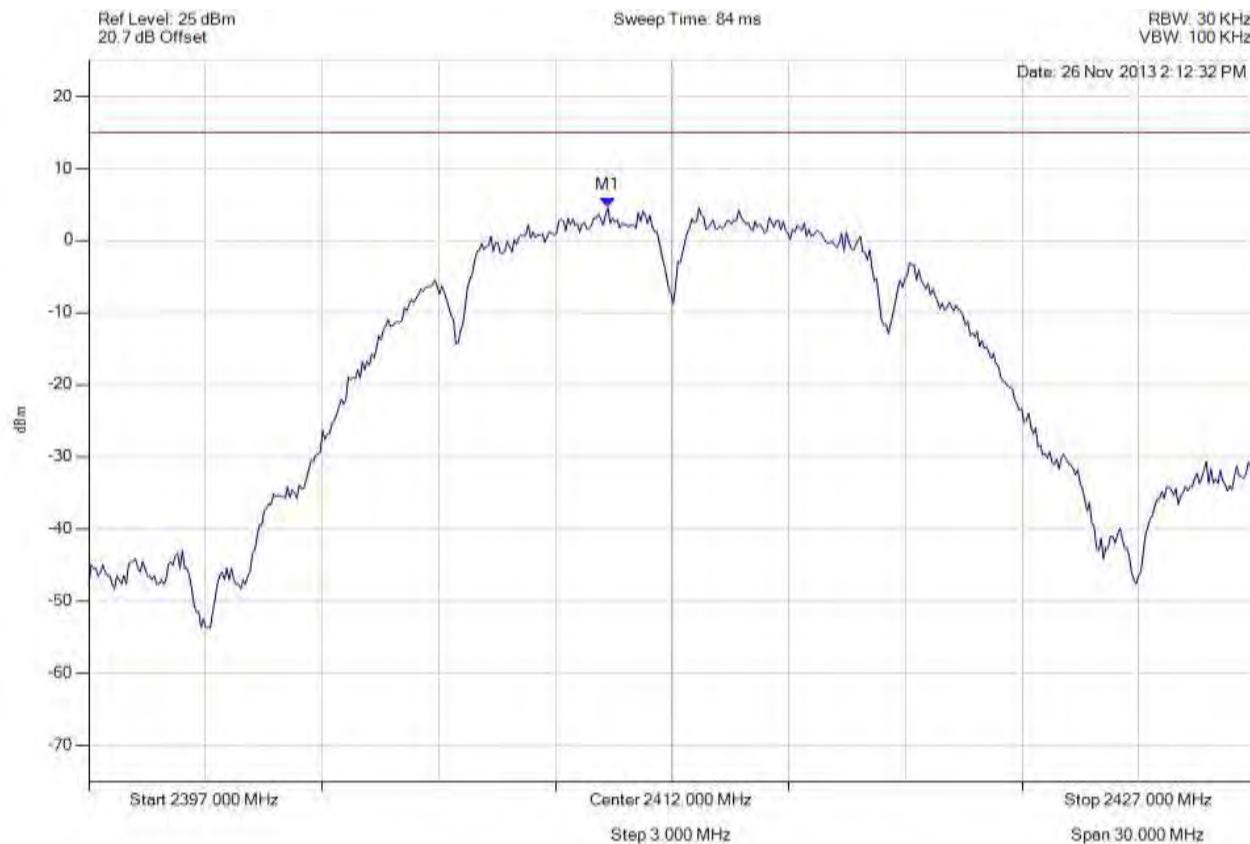


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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



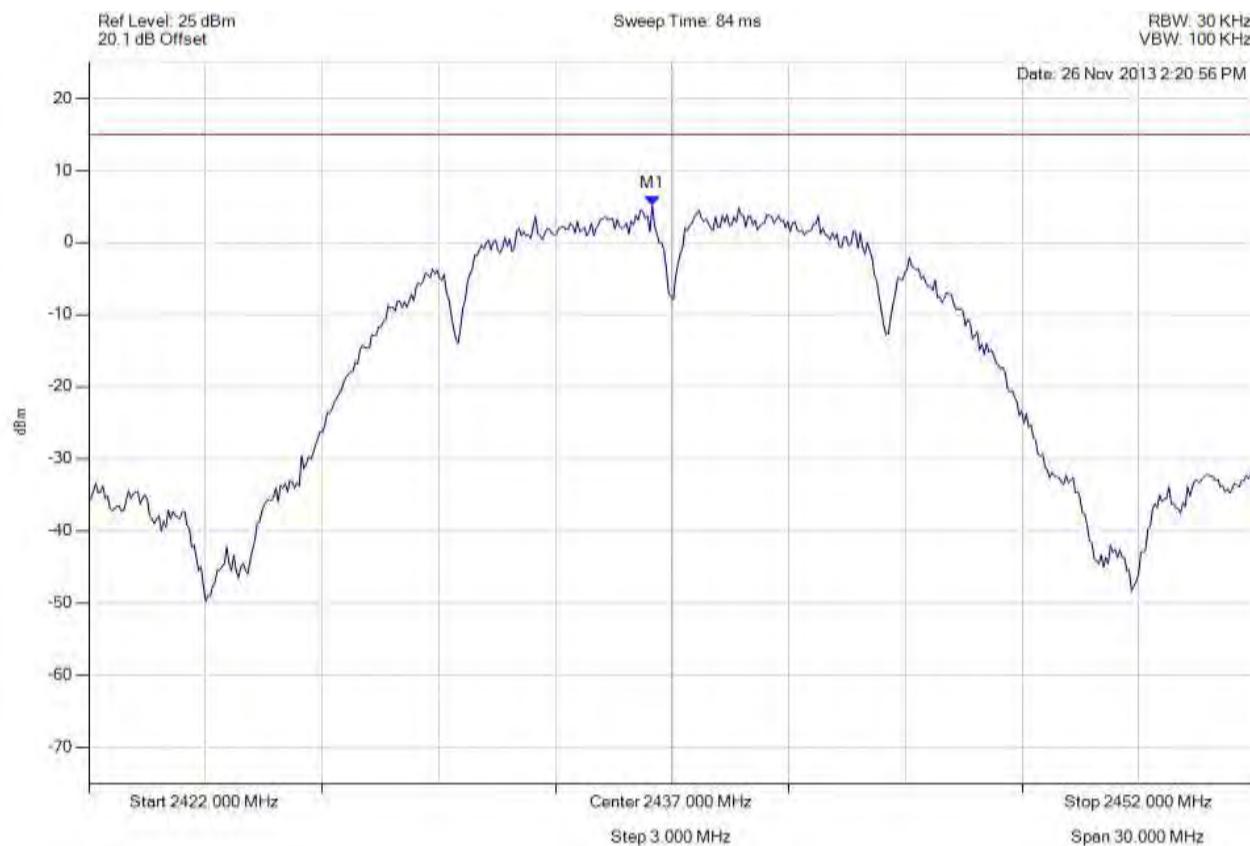
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2410.347 MHz : 4.580 dBm	Limit: ≤ 14.990 dBm Margin: -10.41 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



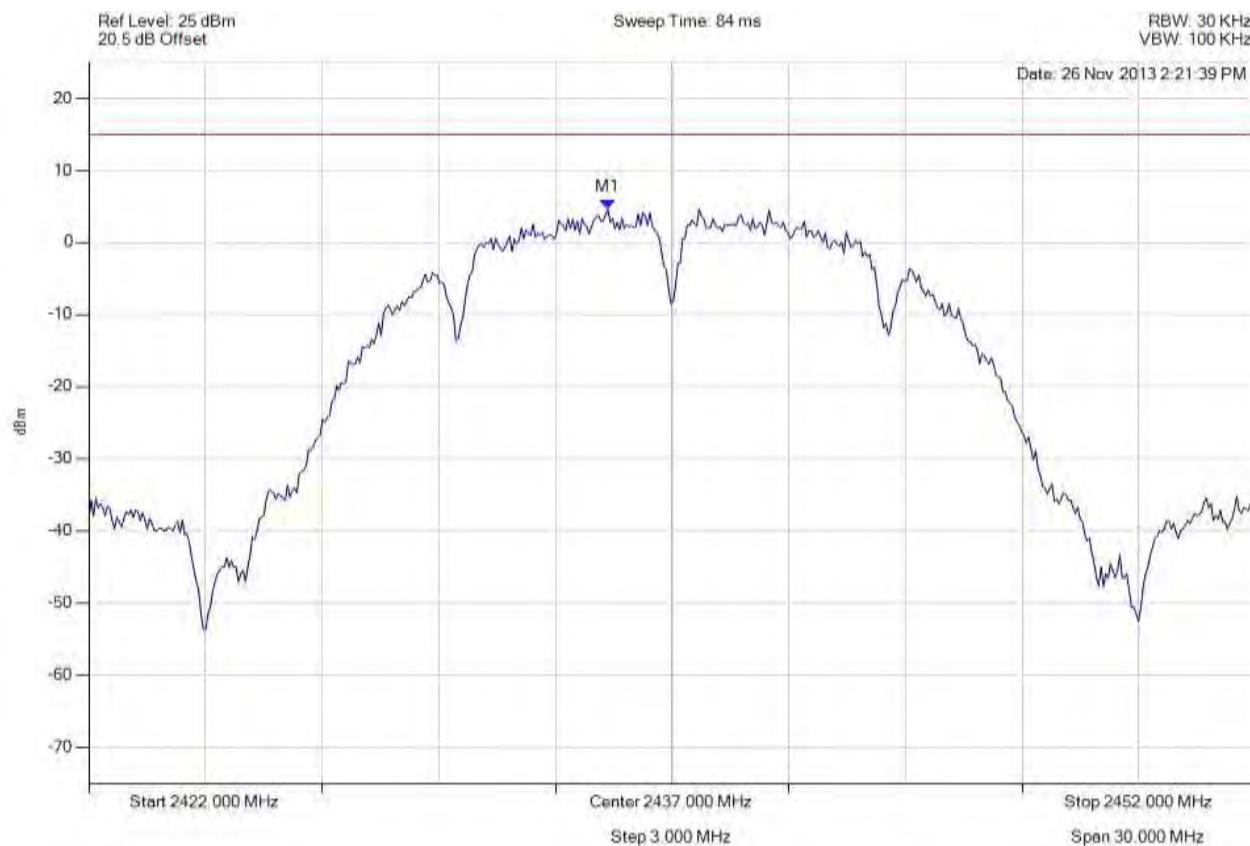
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2436.489 MHz : 5.158 dBm	Limit: ≤ 14.990 dBm Margin: -9.83 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



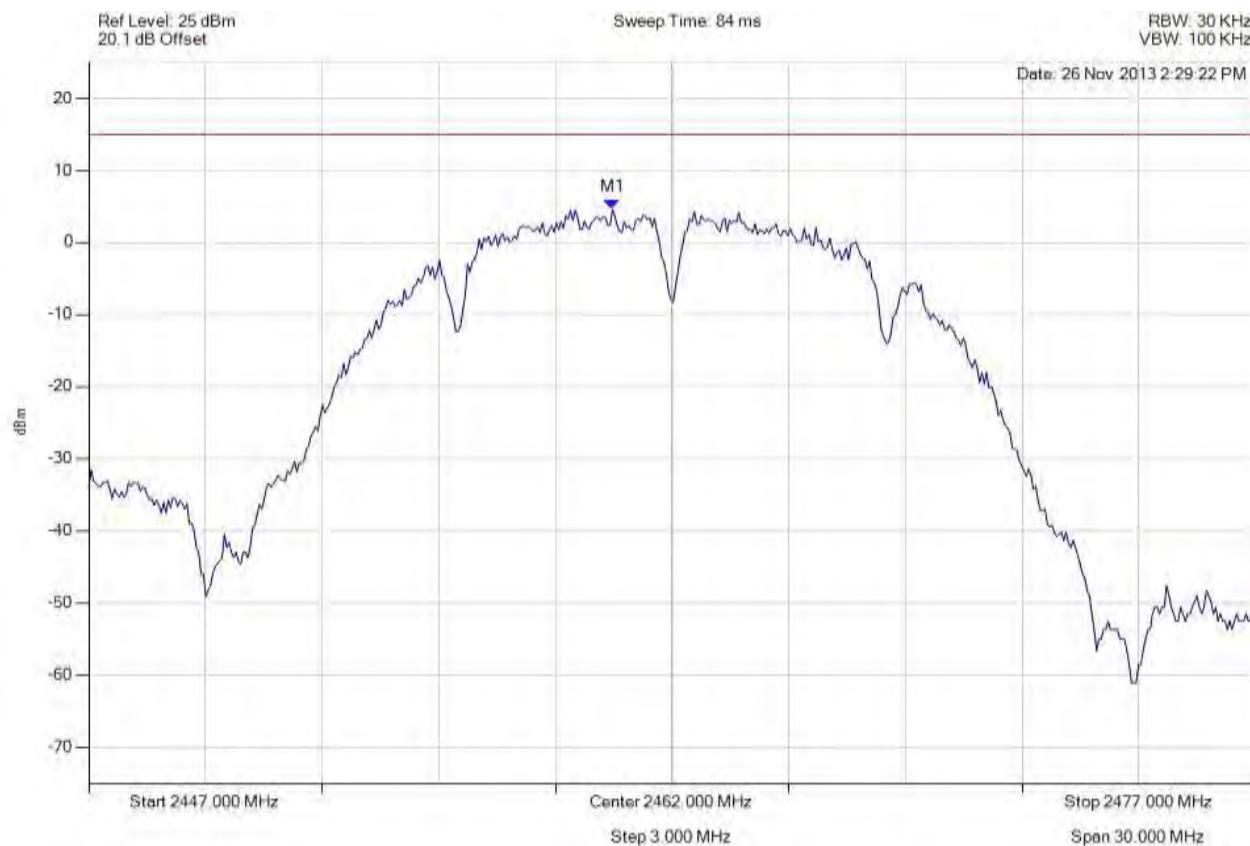
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2435.347 MHz : 4.616 dBm	Limit: ≤ 14.990 dBm Margin: -10.37 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



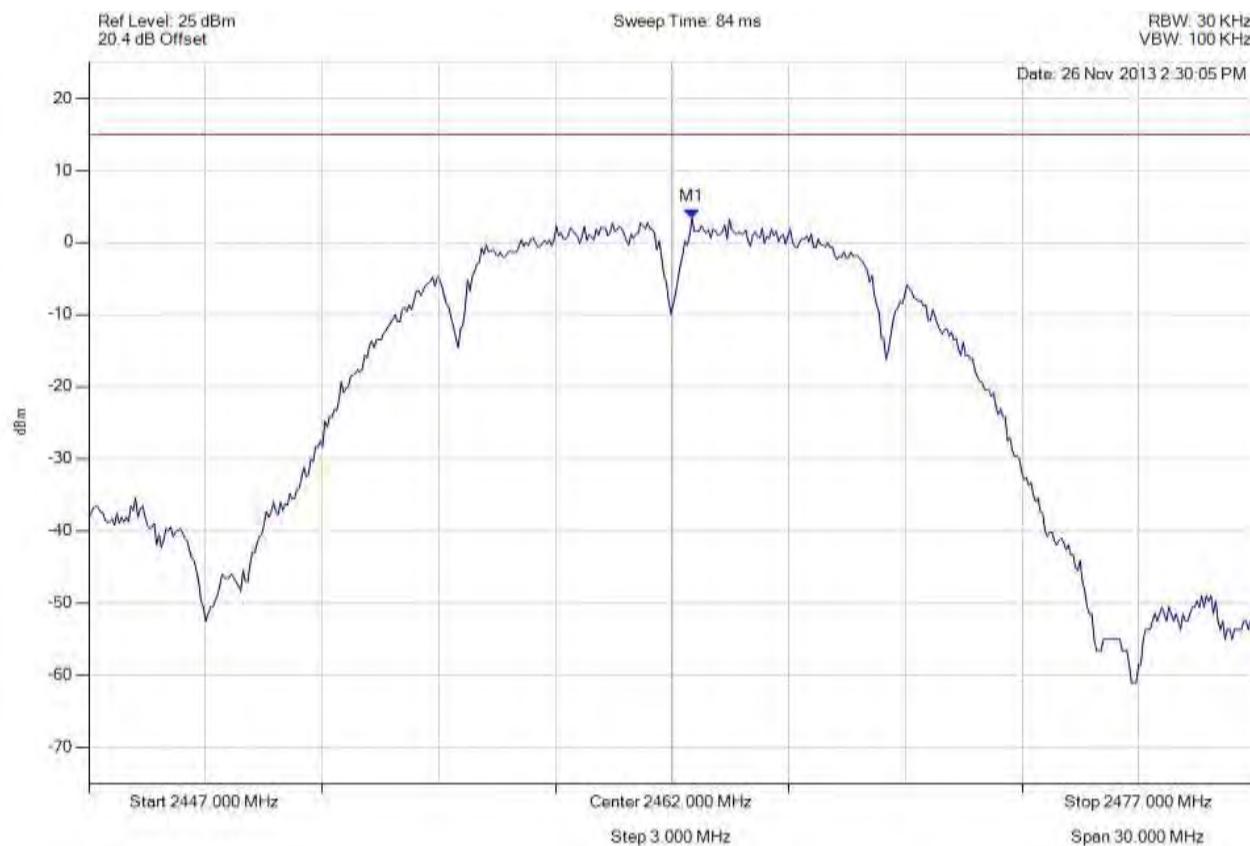
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2460.467 MHz : 4.573 dBm	Limit: ≤ 14.990 dBm Margin: -10.42 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2462.511 MHz : 3.332 dBm	Limit: ≤ 14.990 dBm Margin: -11.66 dB

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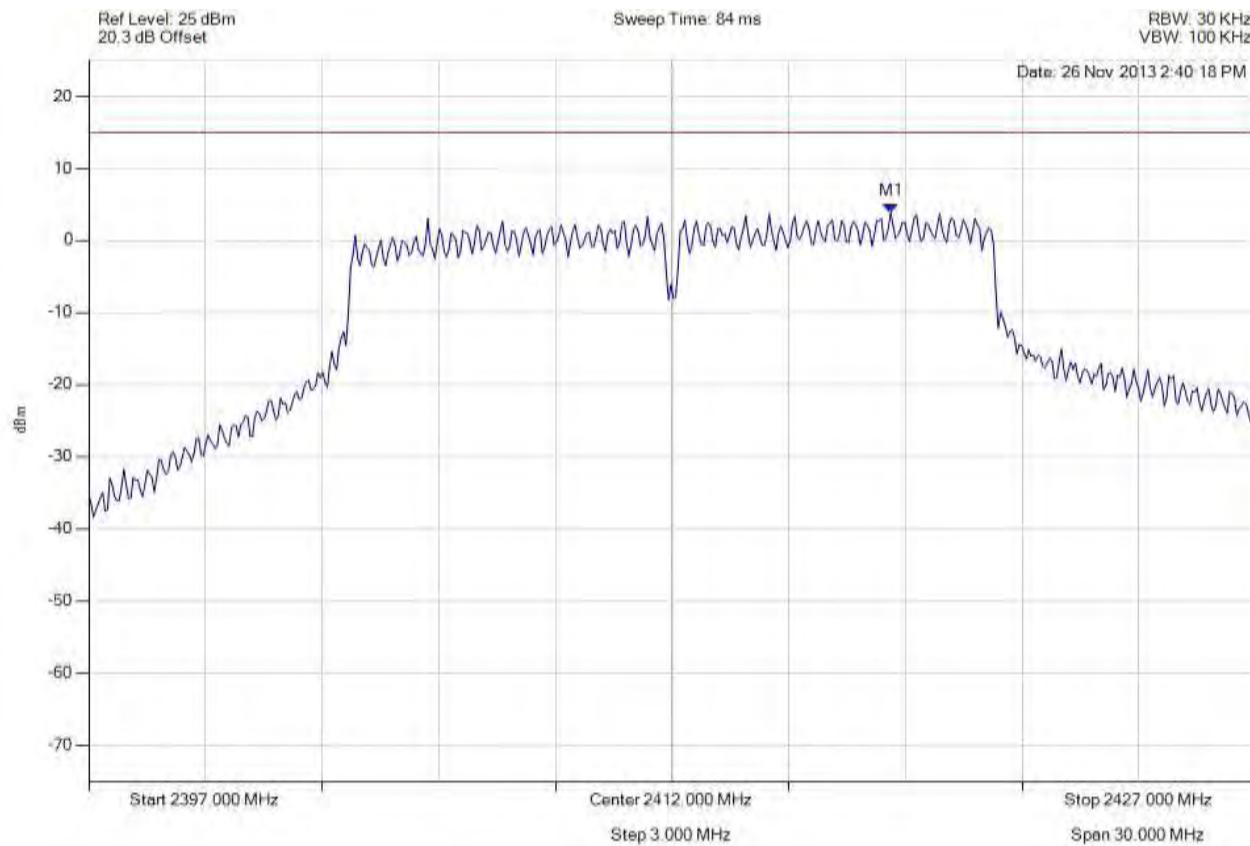


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 3.825 dBm	Limit: ≤ 14.990 dBm Margin: -11.16 dB

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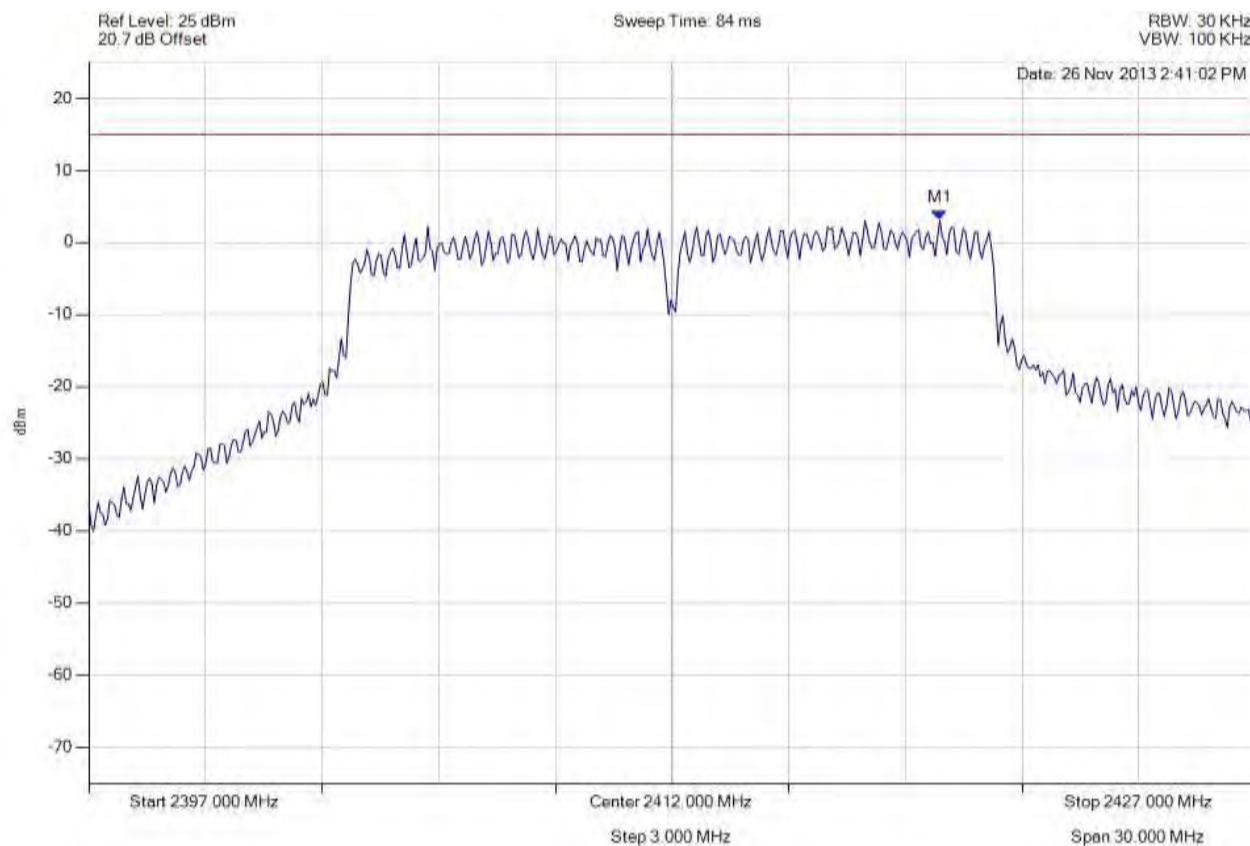


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 2418.884 MHz : 3.076 dBm	Limit: ≤ 14.990 dBm Margin: -11.91 dB

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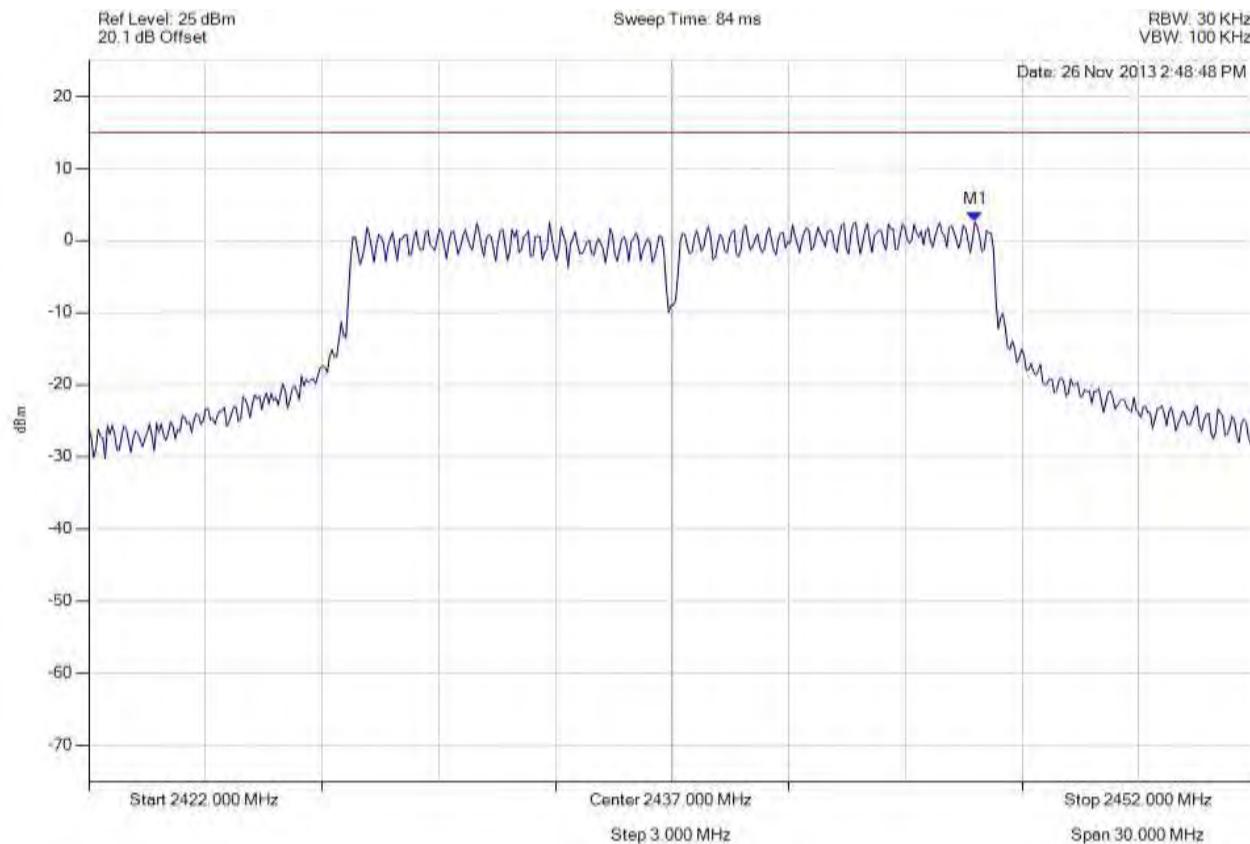


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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



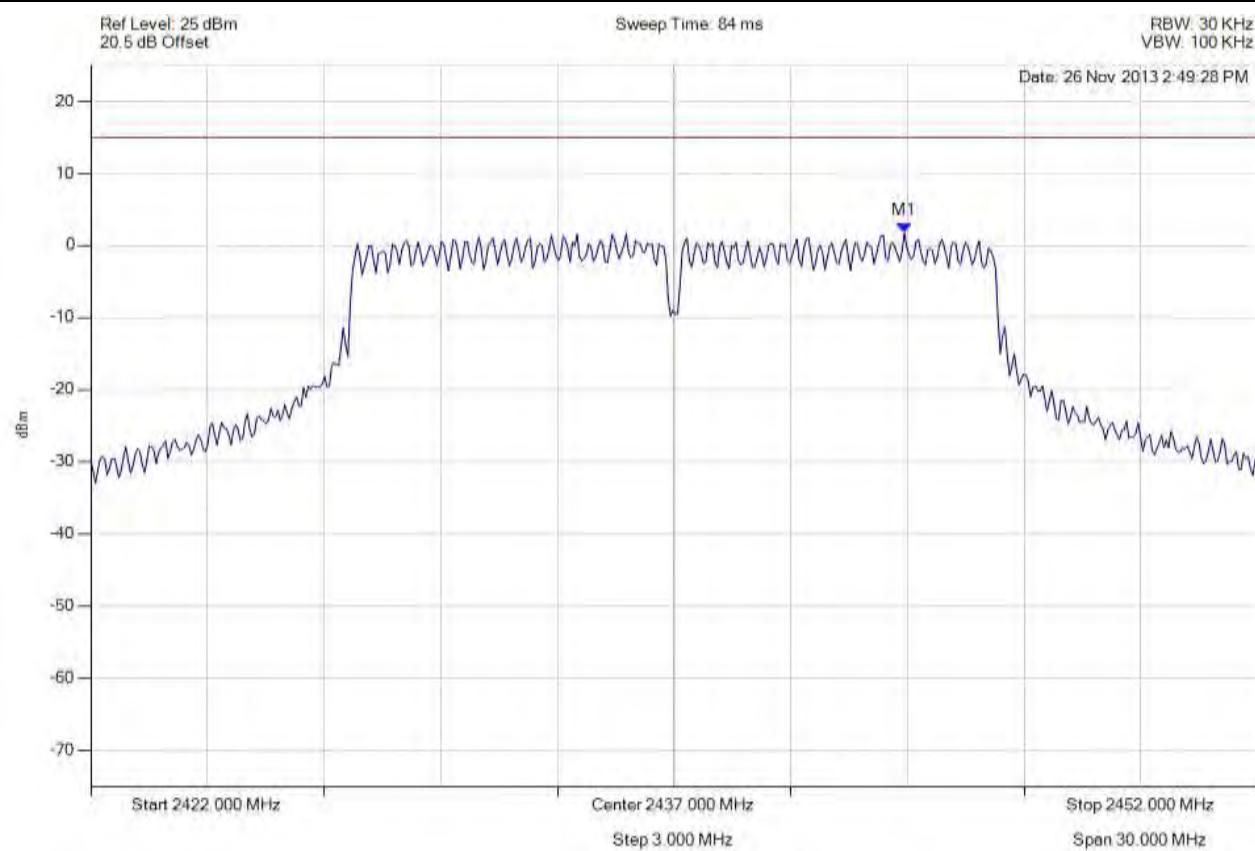
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2444.786 MHz : 2.560 dBm	Limit: ≤ 14.990 dBm Margin: -12.43 dB

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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 : 2442.922 MHz : 1.756 dBm	Limit: ≤ 14.990 dBm Margin: -13.23 dB

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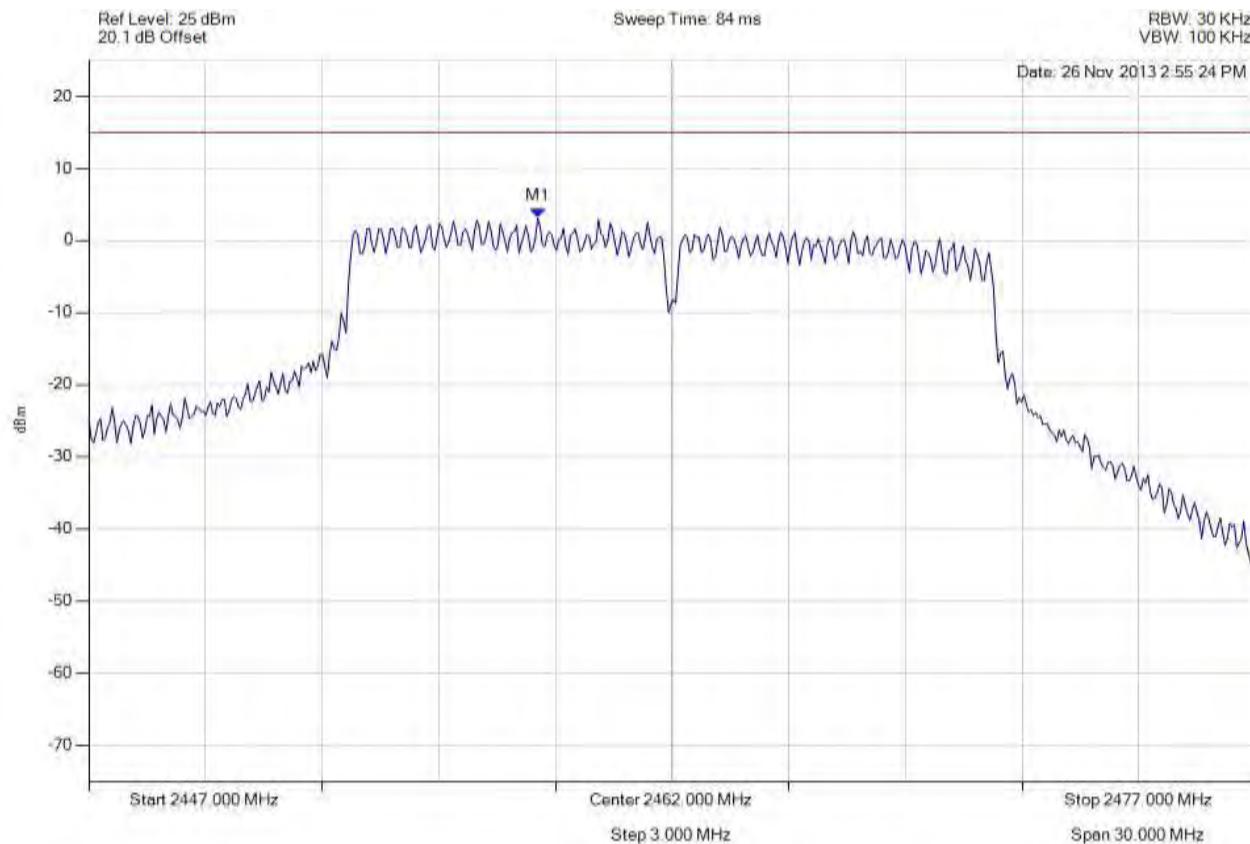


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain 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 : 2458.543 MHz : 3.090 dBm	Limit: ≤ 14.990 dBm Margin: -11.90 dB

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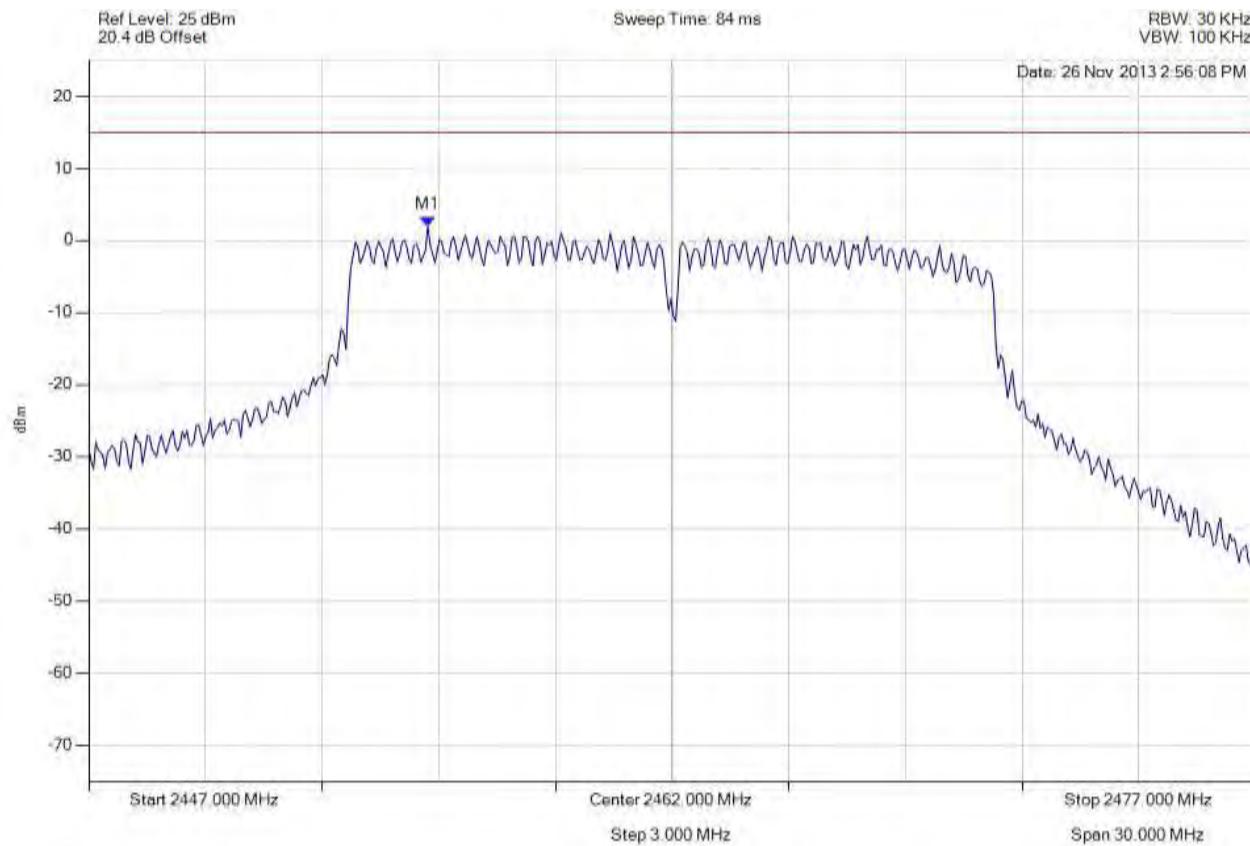


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 2455.717 MHz : 1.933 dBm	Limit: ≤ 14.990 dBm Margin: -13.06 dB

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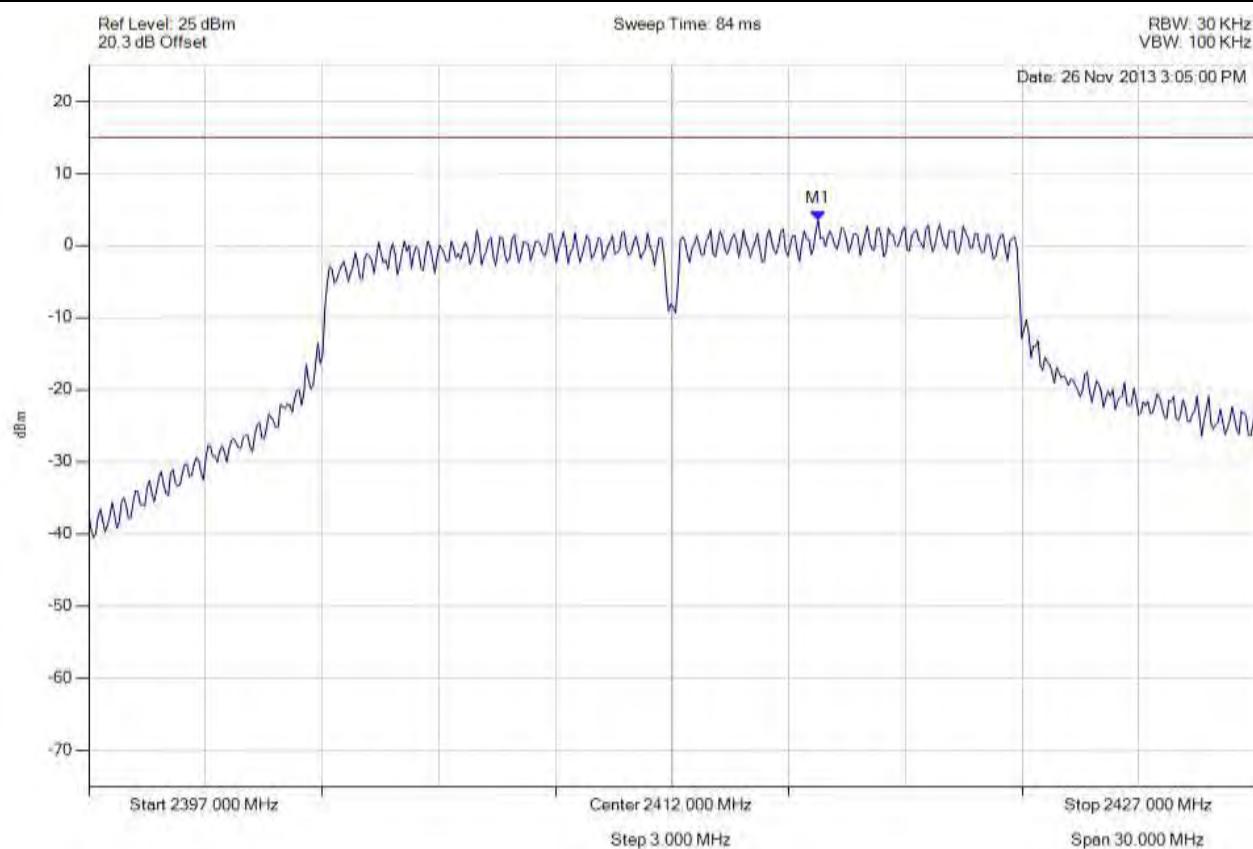


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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



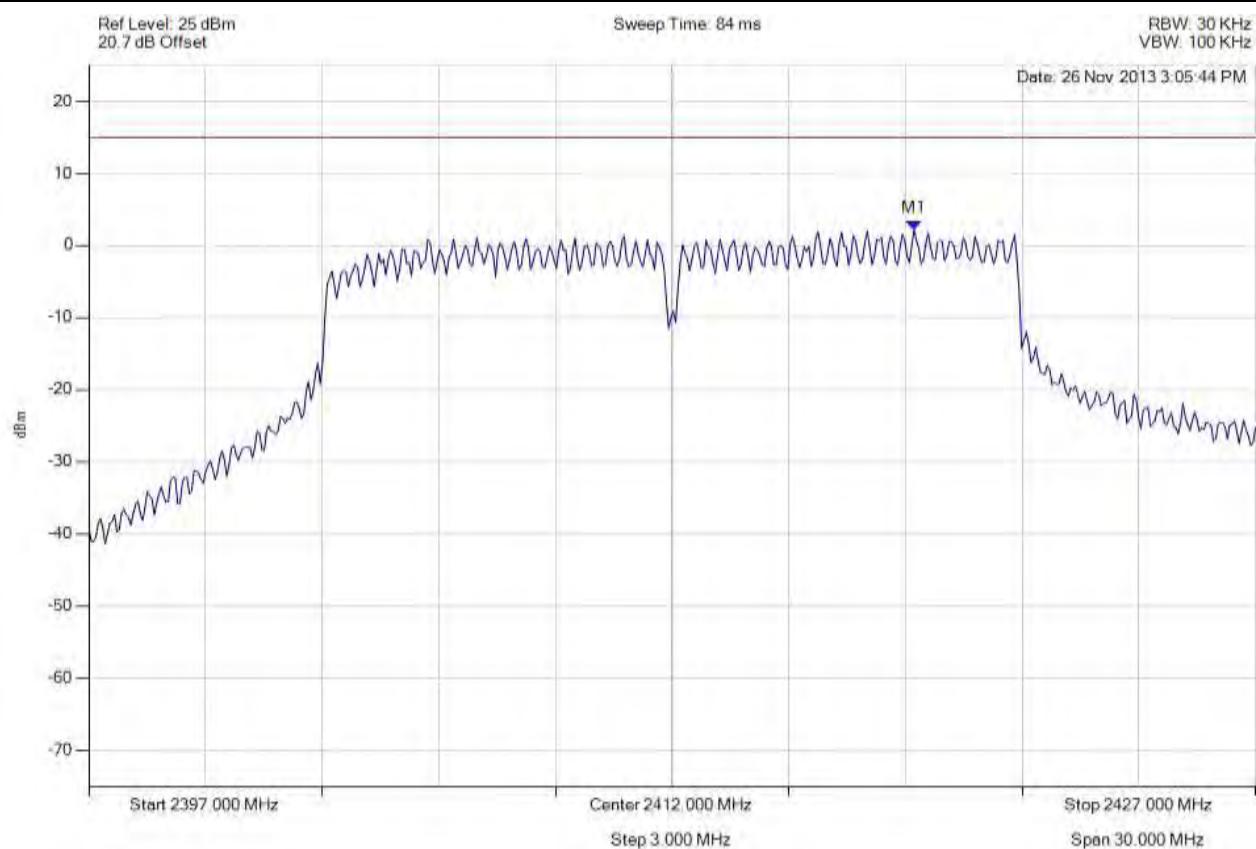
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2415.758 MHz : 3.531 dBm	Limit: ≤ 14.990 dBm Margin: -11.46 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



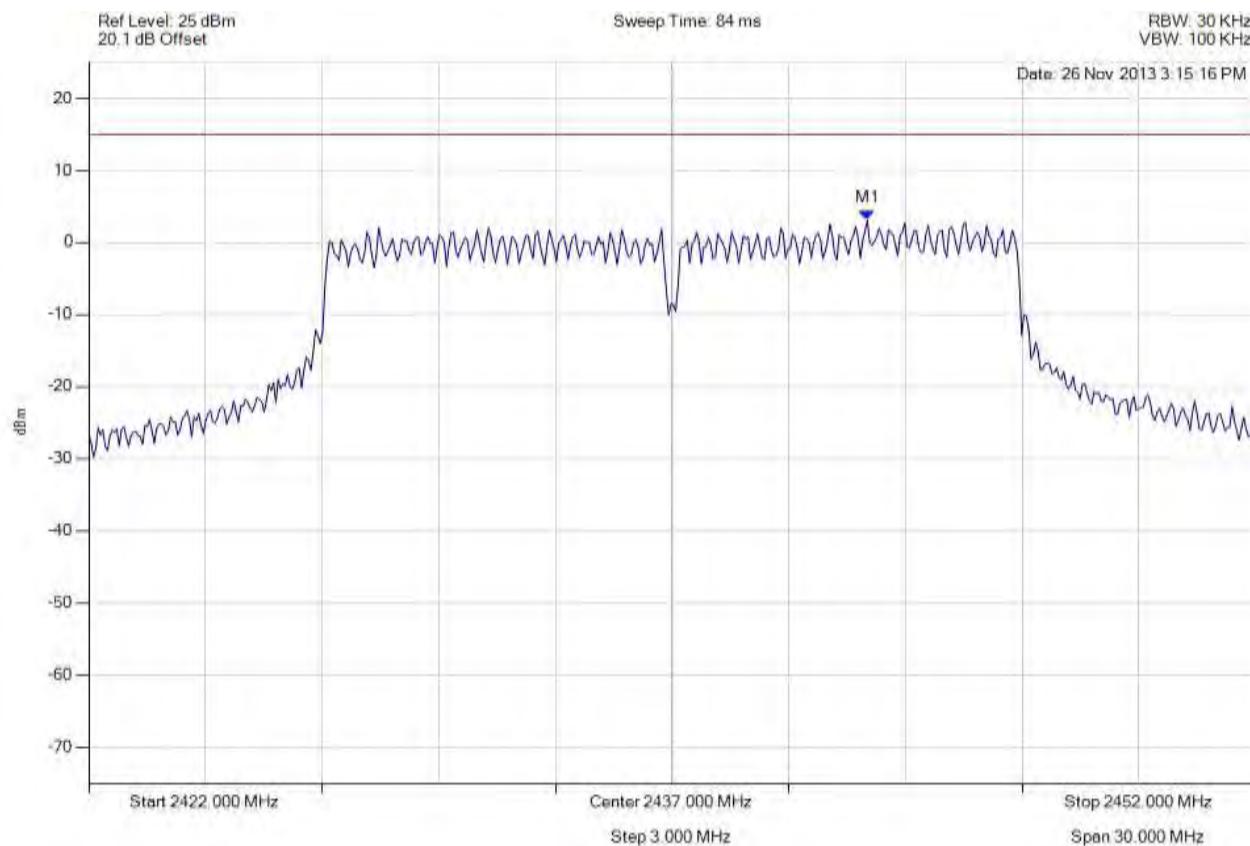
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2418.222 MHz : 2.160 dBm	Limit: ≤ 14.990 dBm Margin: -12.83 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



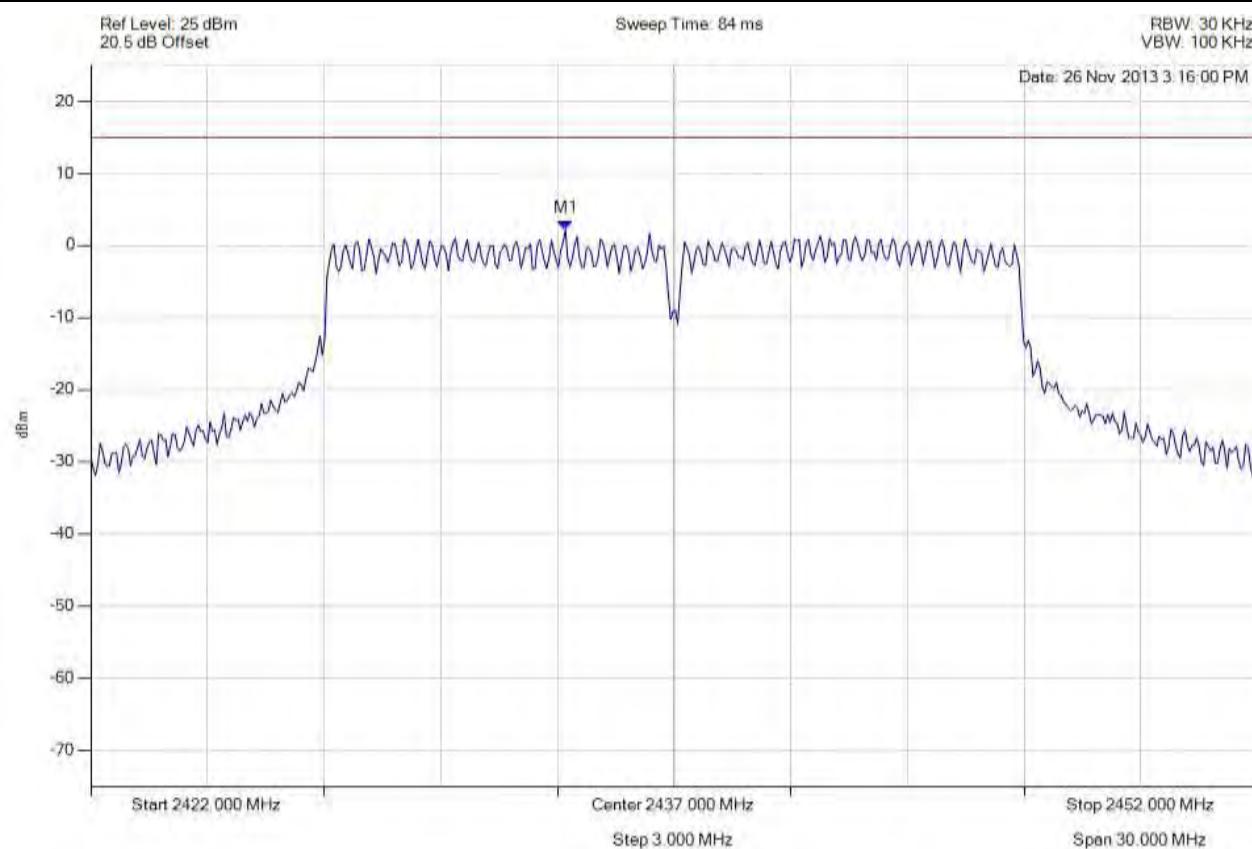
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2442.020 MHz : 3.097 dBm	Limit: ≤ 14.990 dBm Margin: -11.89 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2434.204 MHz : 2.124 dBm	Limit: ≤ 14.990 dBm Margin: -12.87 dB

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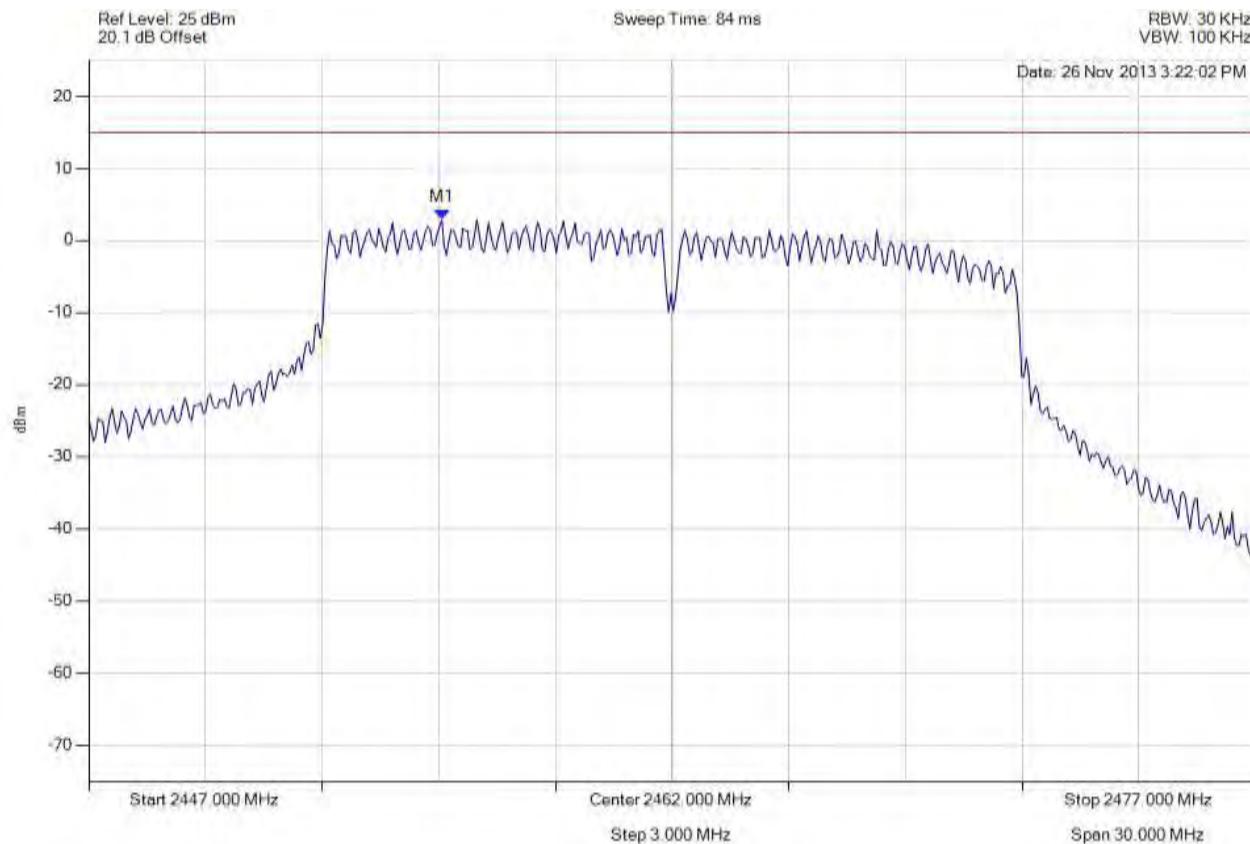


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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



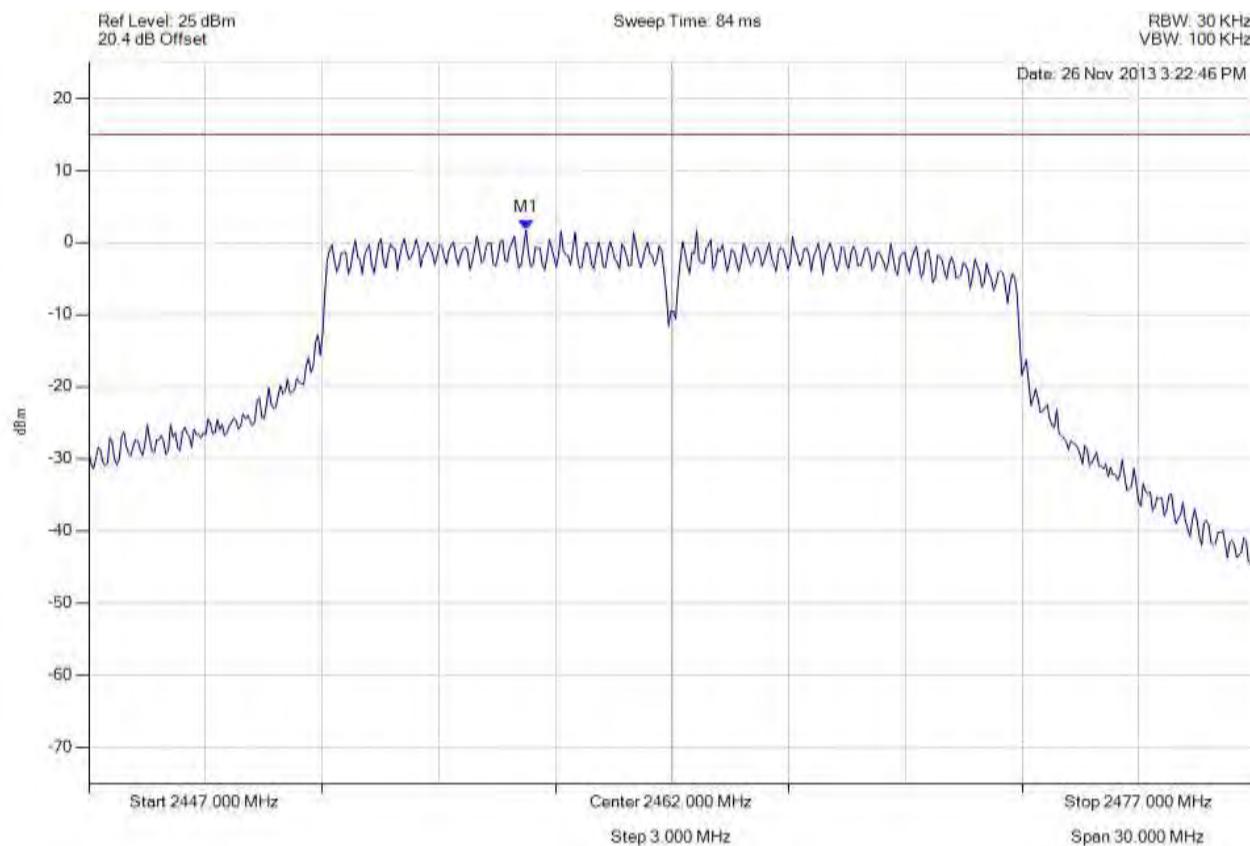
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2456.078 MHz : 2.901 dBm	Limit: ≤ 14.990 dBm Margin: -12.09 dB

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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 : 2458.242 MHz : 1.728 dBm	Limit: ≤ 14.990 dBm Margin: -13.26 dB

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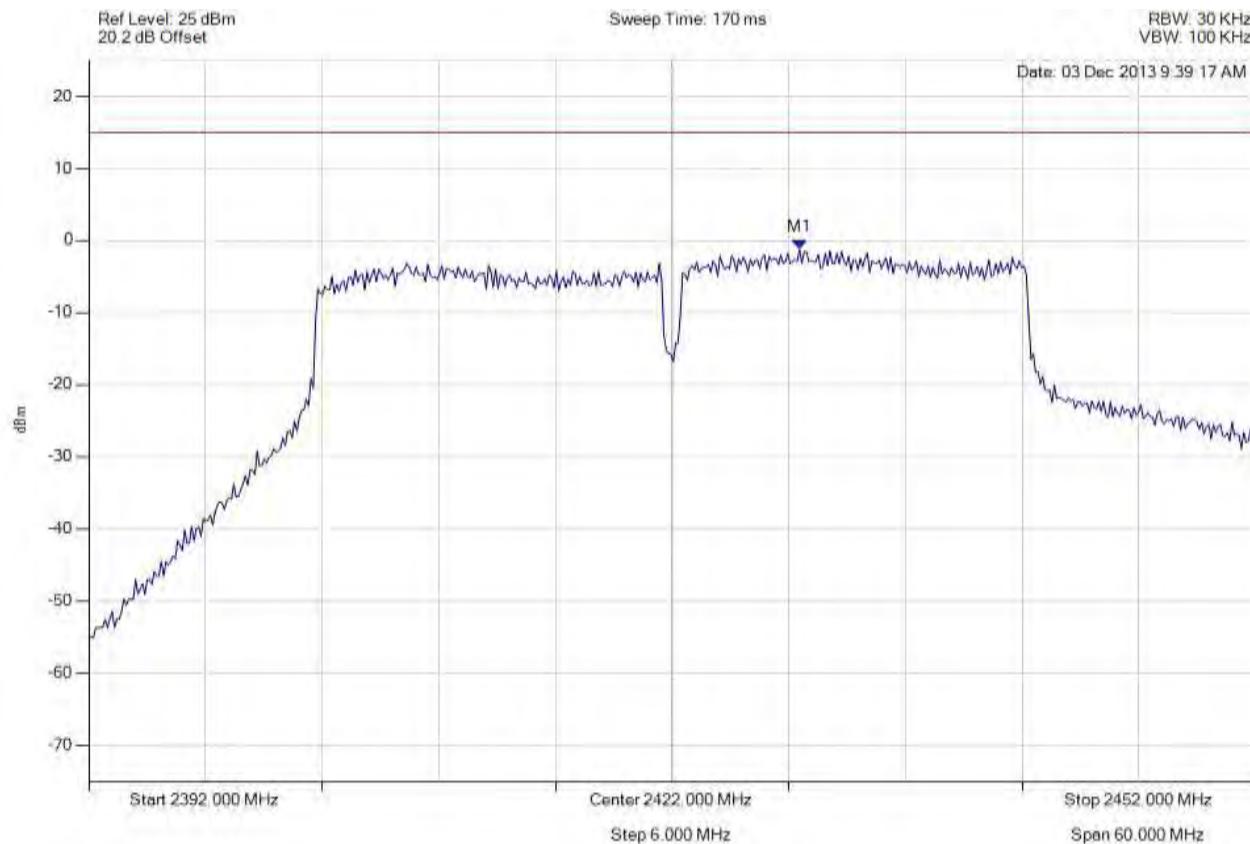


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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



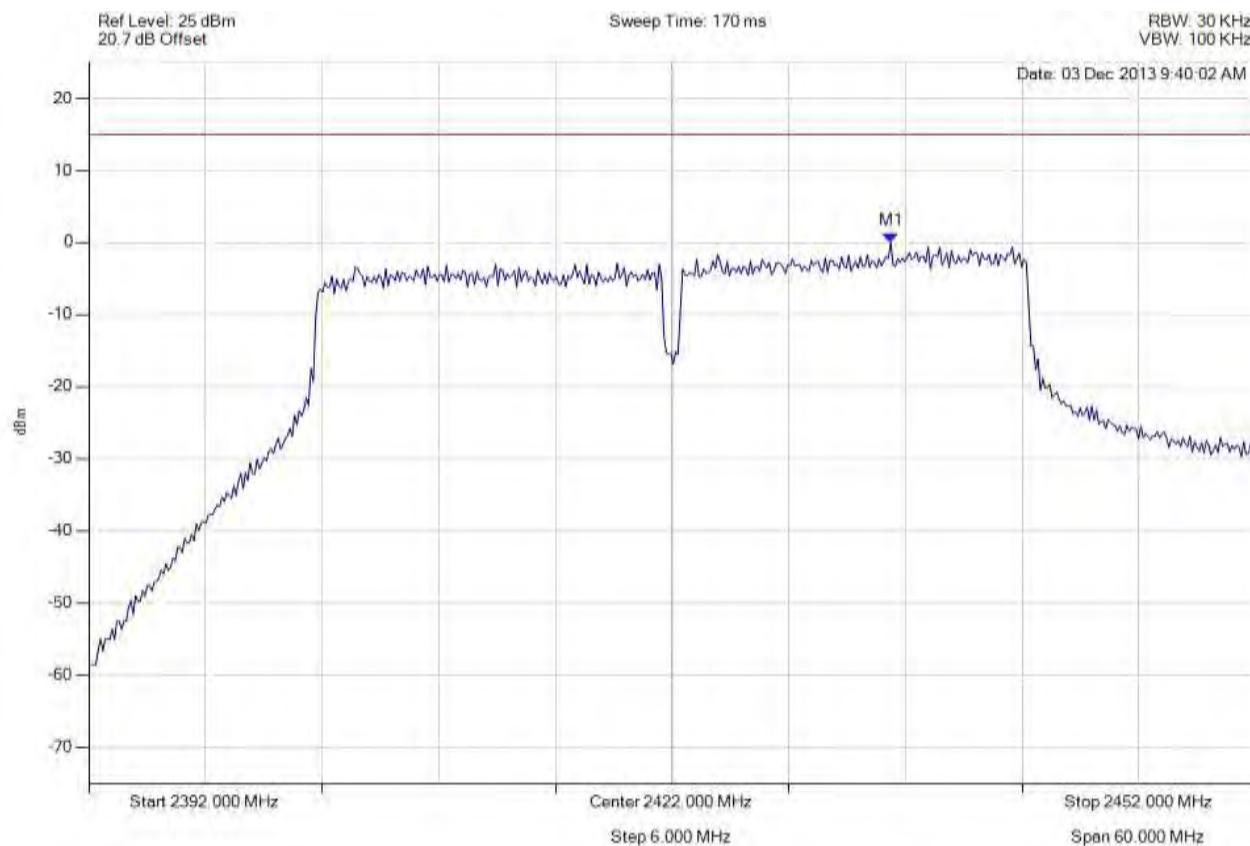
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.553 MHz : -1.246 dBm	Limit: ≤ 14.990 dBm Margin: -16.24 dB

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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 : 2433.242 MHz : -0.018 dBm	Limit: ≤ 14.990 dBm Margin: -15.01 dB

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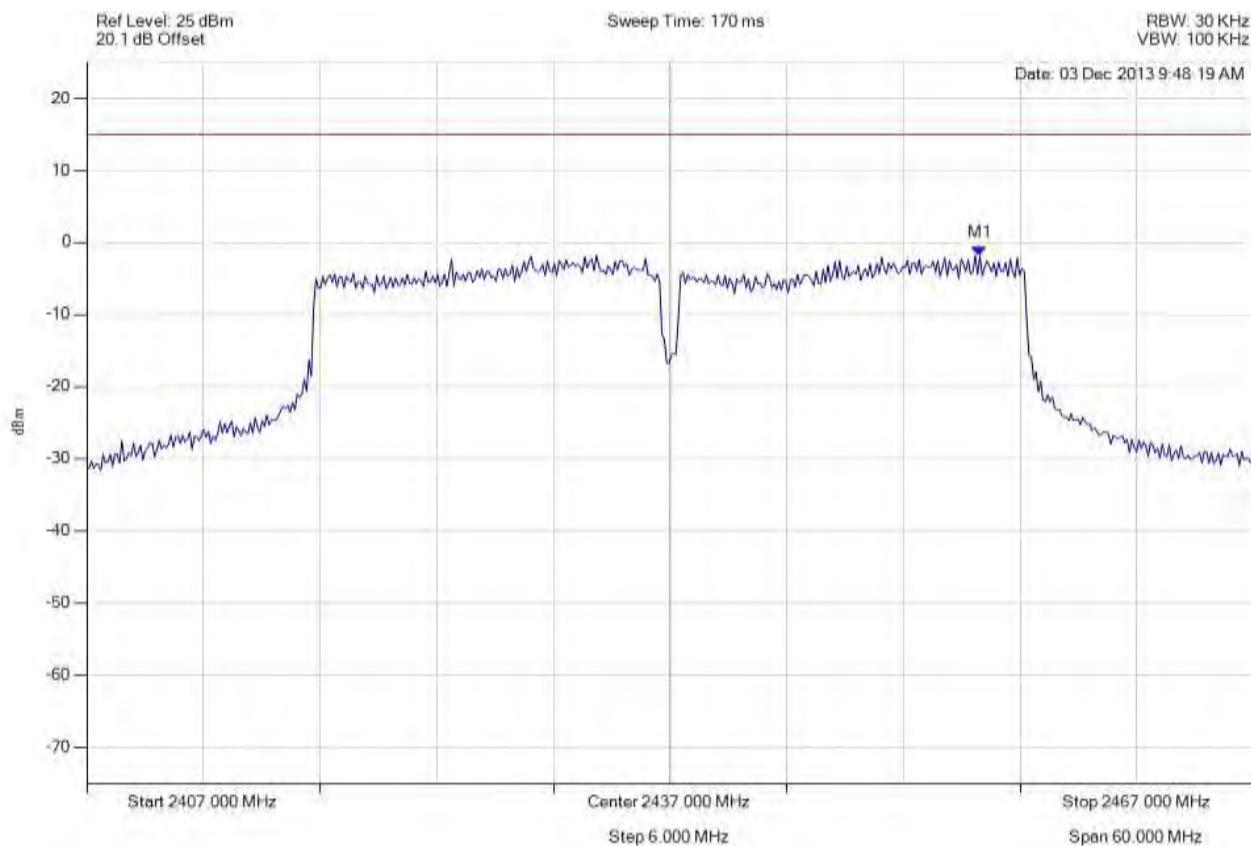


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 2452.932 MHz : -1.791 dBm	Limit: ≤ 14.990 dBm Margin: -16.78 dB

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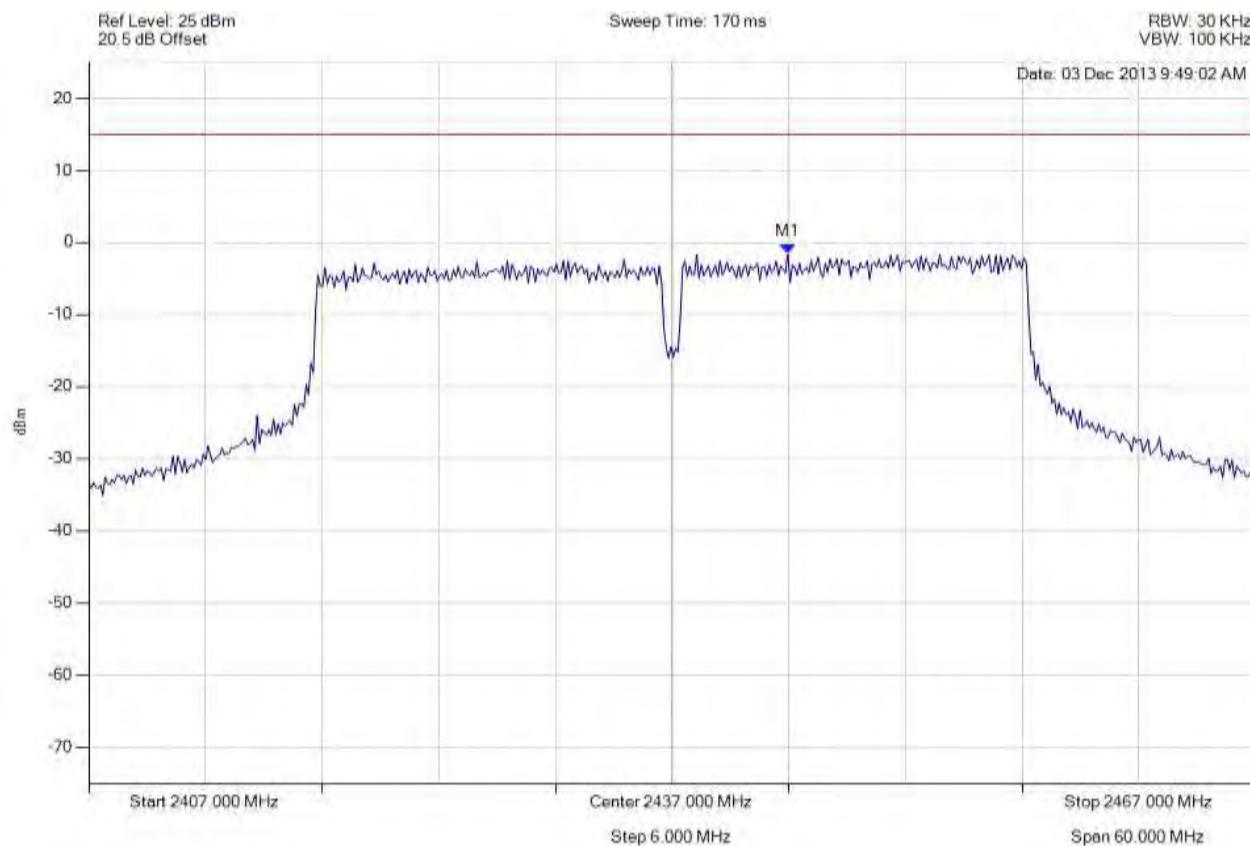


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 2442.952 MHz : -1.604 dBm	Limit: ≤ 14.990 dBm Margin: -16.59 dB

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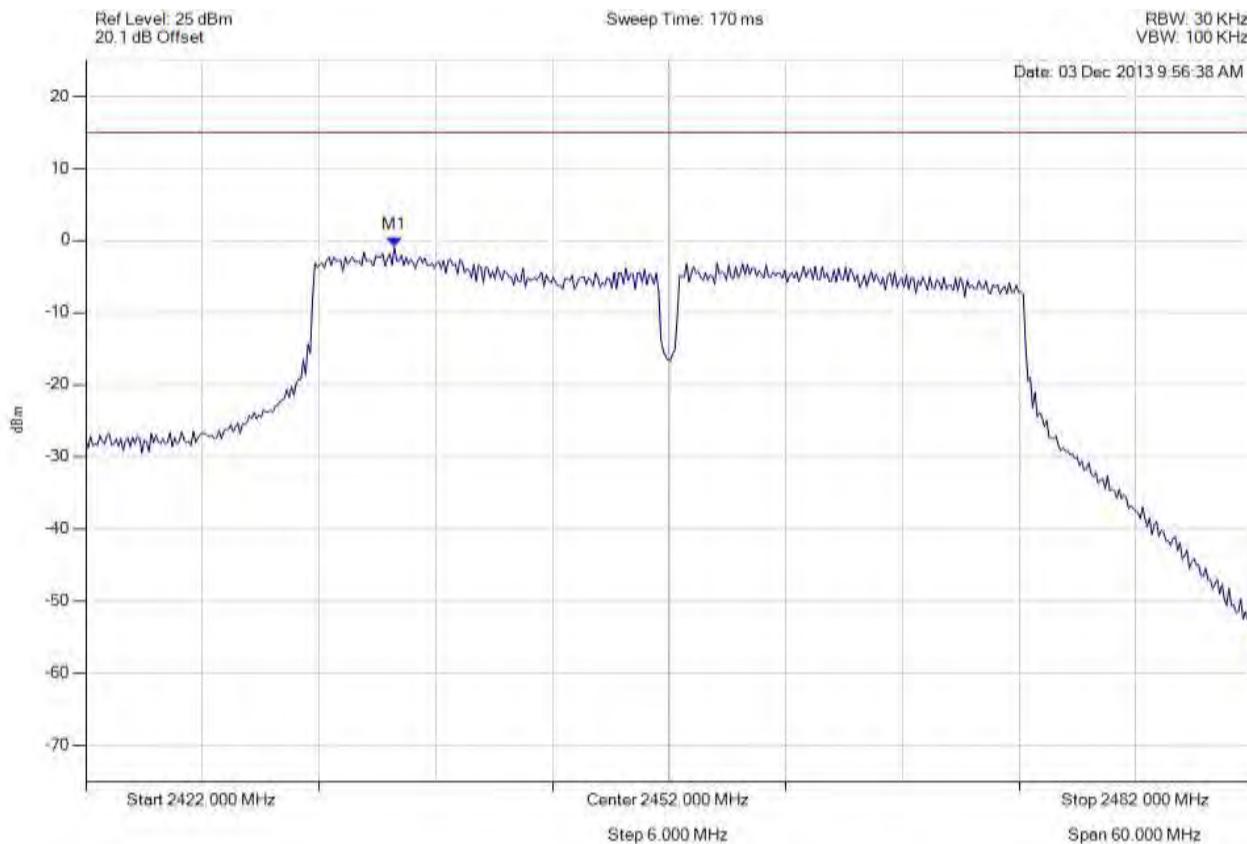


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 2437.872 MHz : -0.908 dBm	Limit: ≤ 14.990 dBm Margin: -15.90 dB

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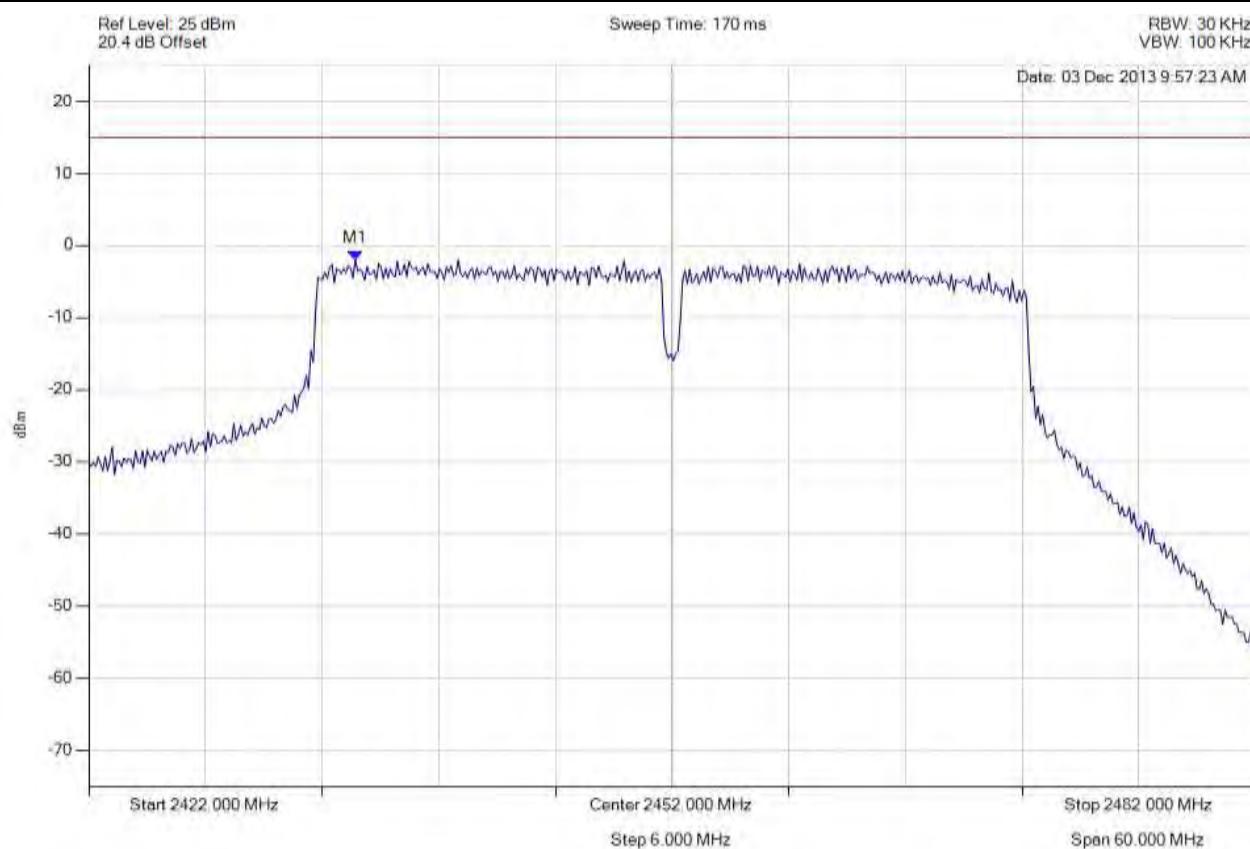


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 2435.707 MHz : -2.003 dBm	Limit: ≤ 14.990 dBm Margin: -16.99 dB

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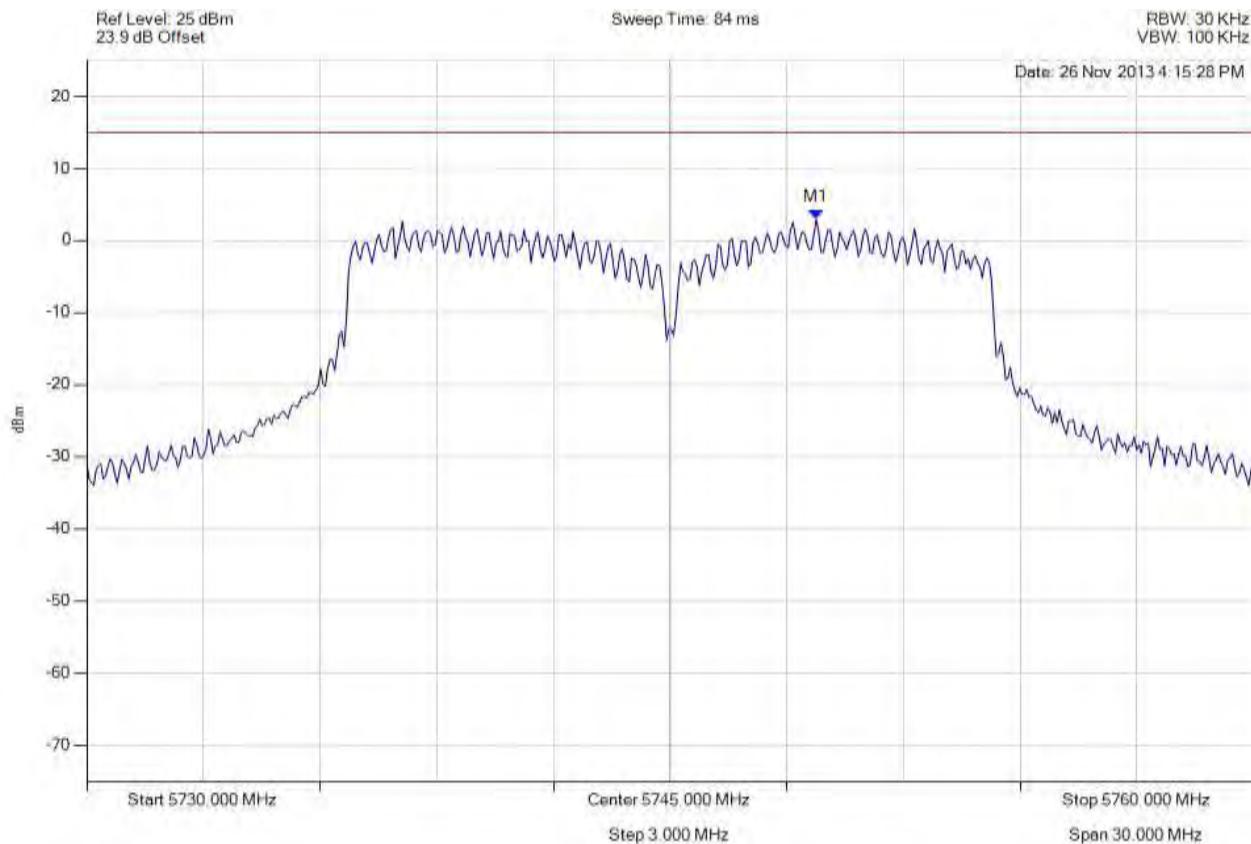


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 2.943 dBm	Limit: ≤ 14.990 dBm Margin: -12.05 dB

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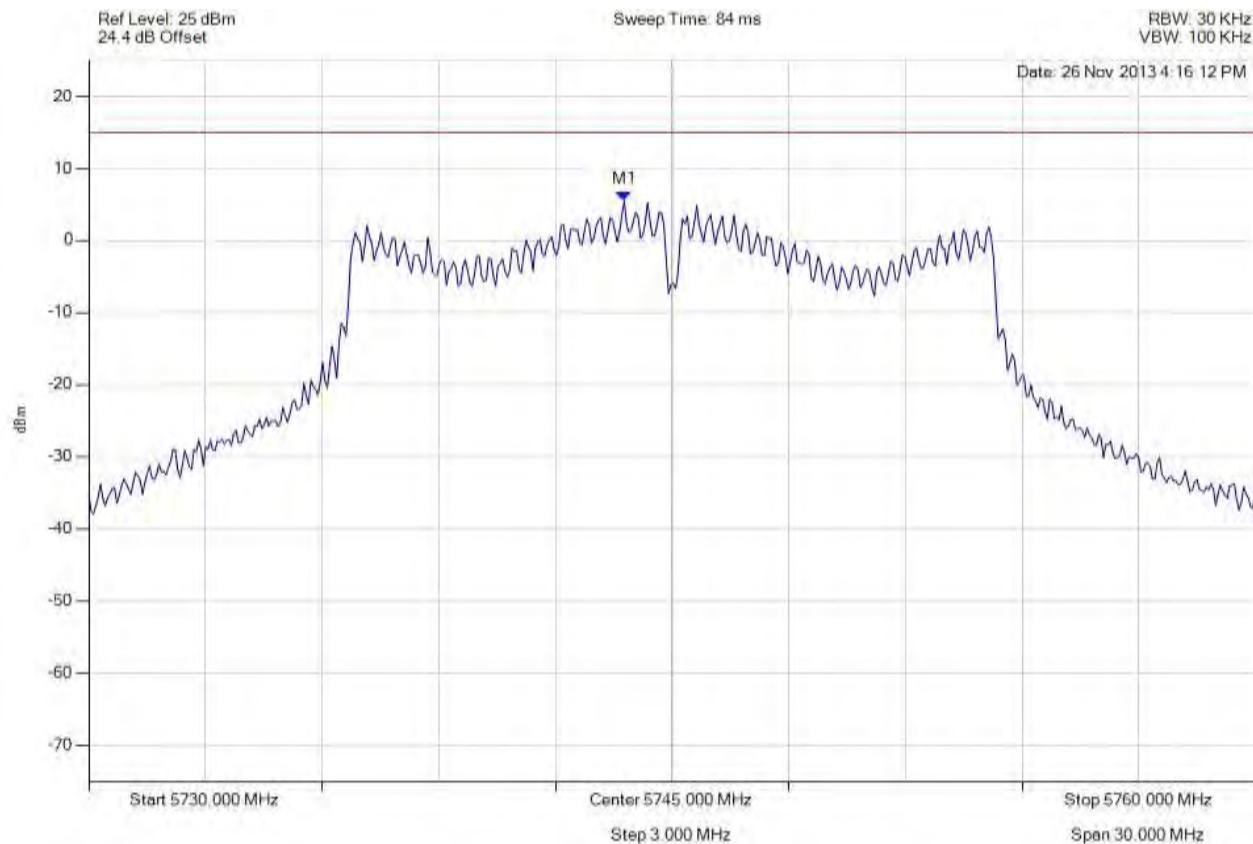


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5743.768 MHz : 5.486 dBm	Limit: ≤ 14.990 dBm Margin: -9.50 dB

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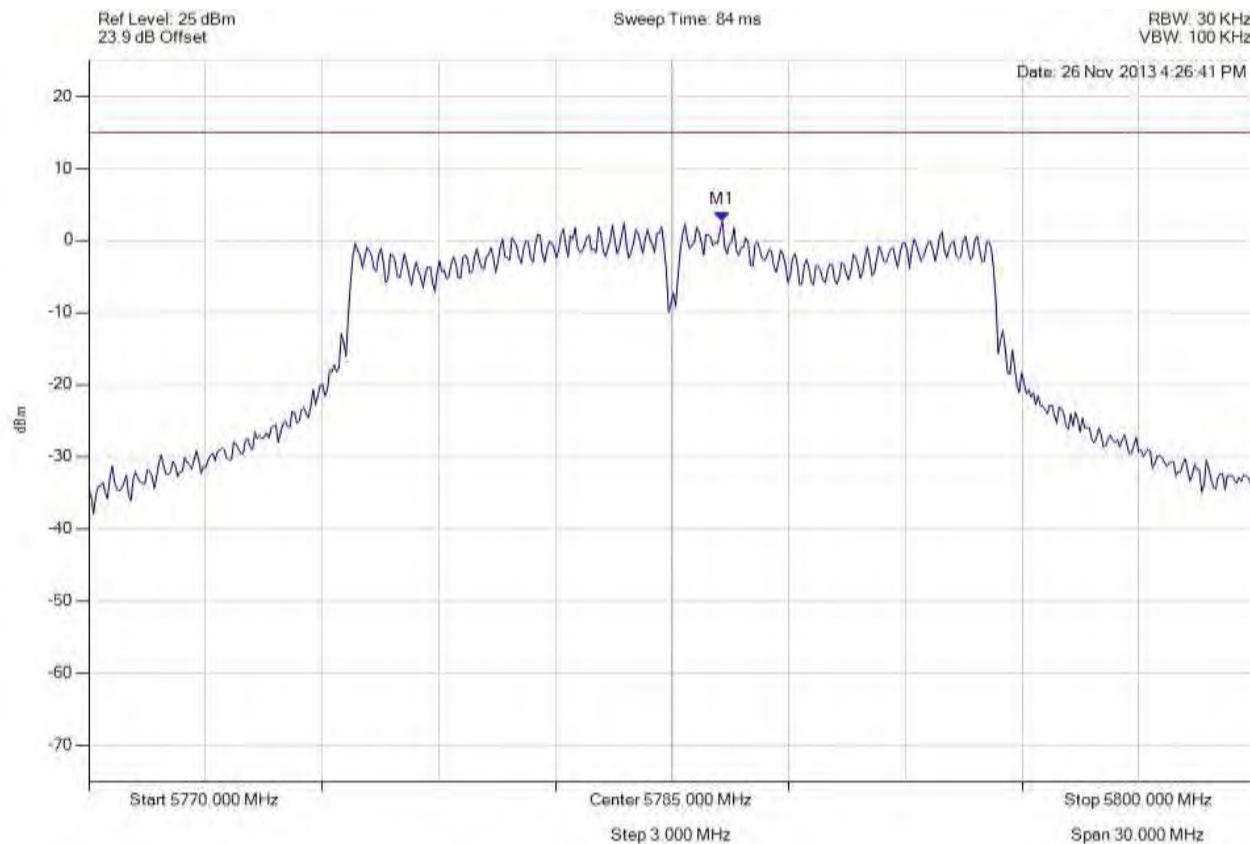


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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



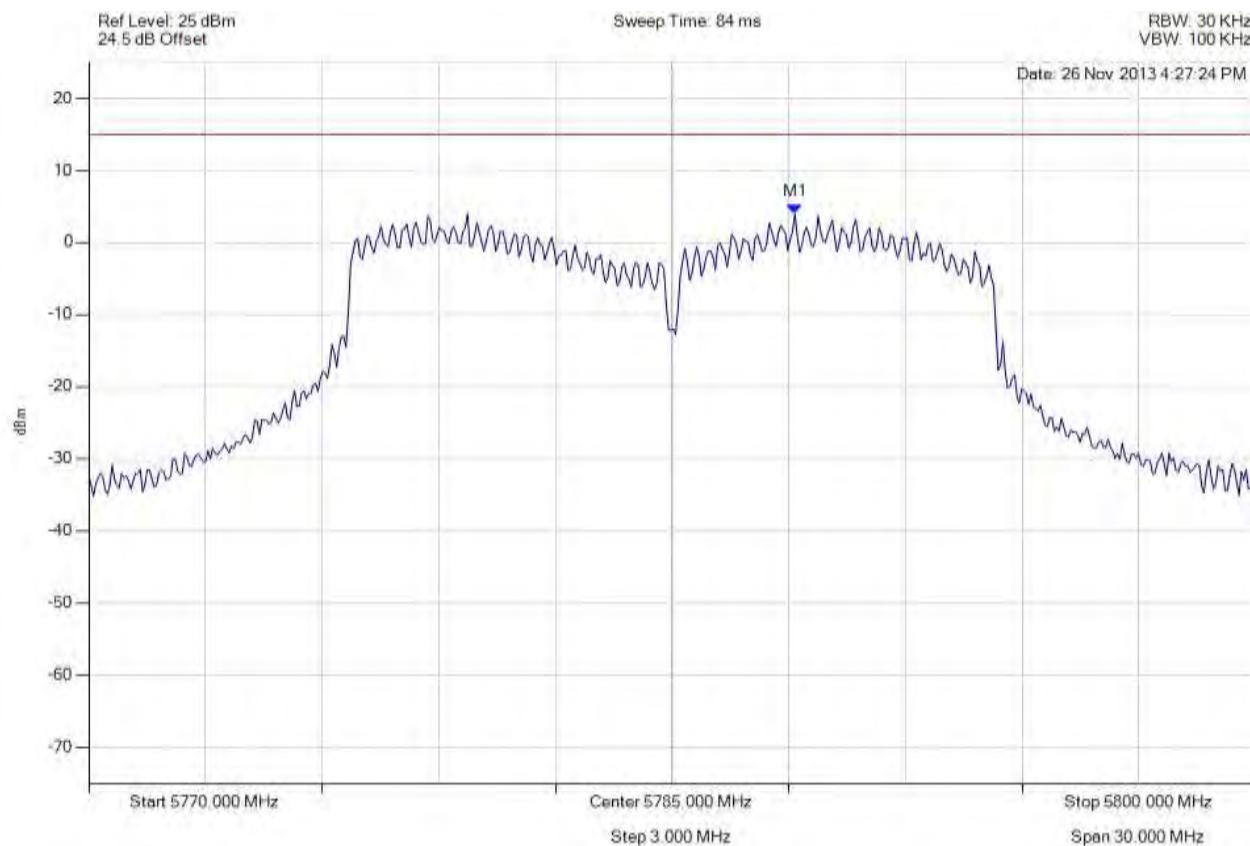
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5786.293 MHz : 2.637 dBm	Limit: ≤ 14.990 dBm Margin: -12.35 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5788.156 MHz : 3.966 dBm	Limit: ≤ 14.990 dBm Margin: -11.02 dB

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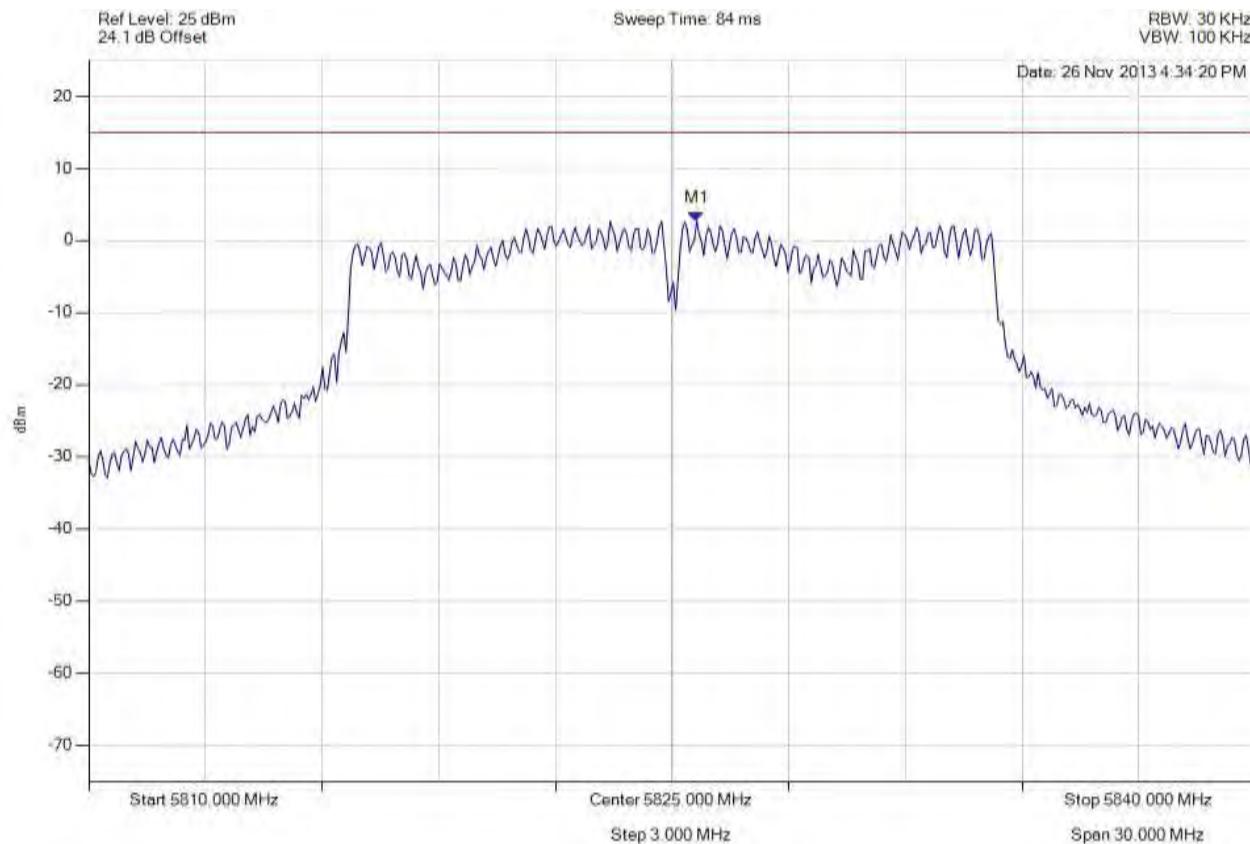


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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



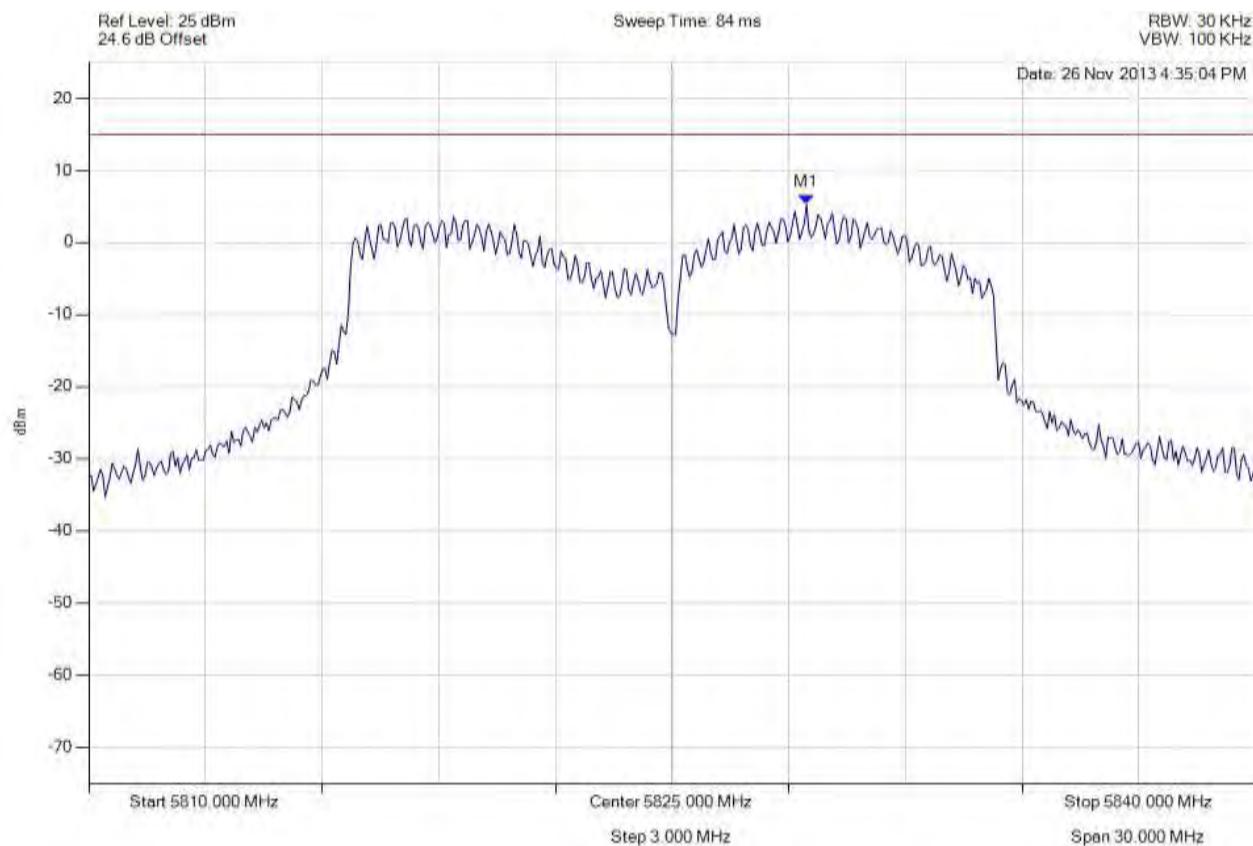
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5825.631 MHz : 2.724 dBm	Limit: ≤ 14.990 dBm Margin: -12.27 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



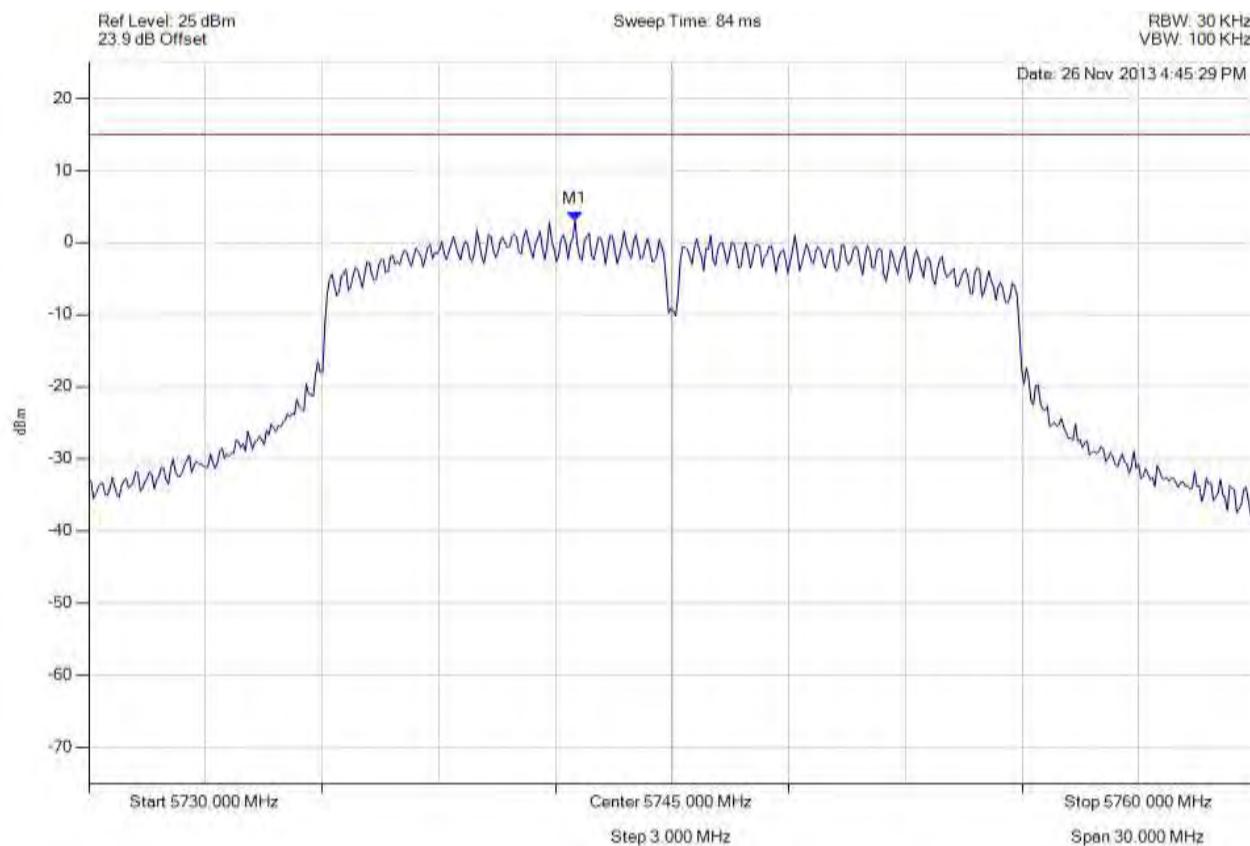
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5828.457 MHz : 5.238 dBm	Limit: ≤ 14.990 dBm Margin: -9.75 dB

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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 : 5742.505 MHz : 2.979 dBm	Limit: ≤ 14.990 dBm Margin: -12.01 dB

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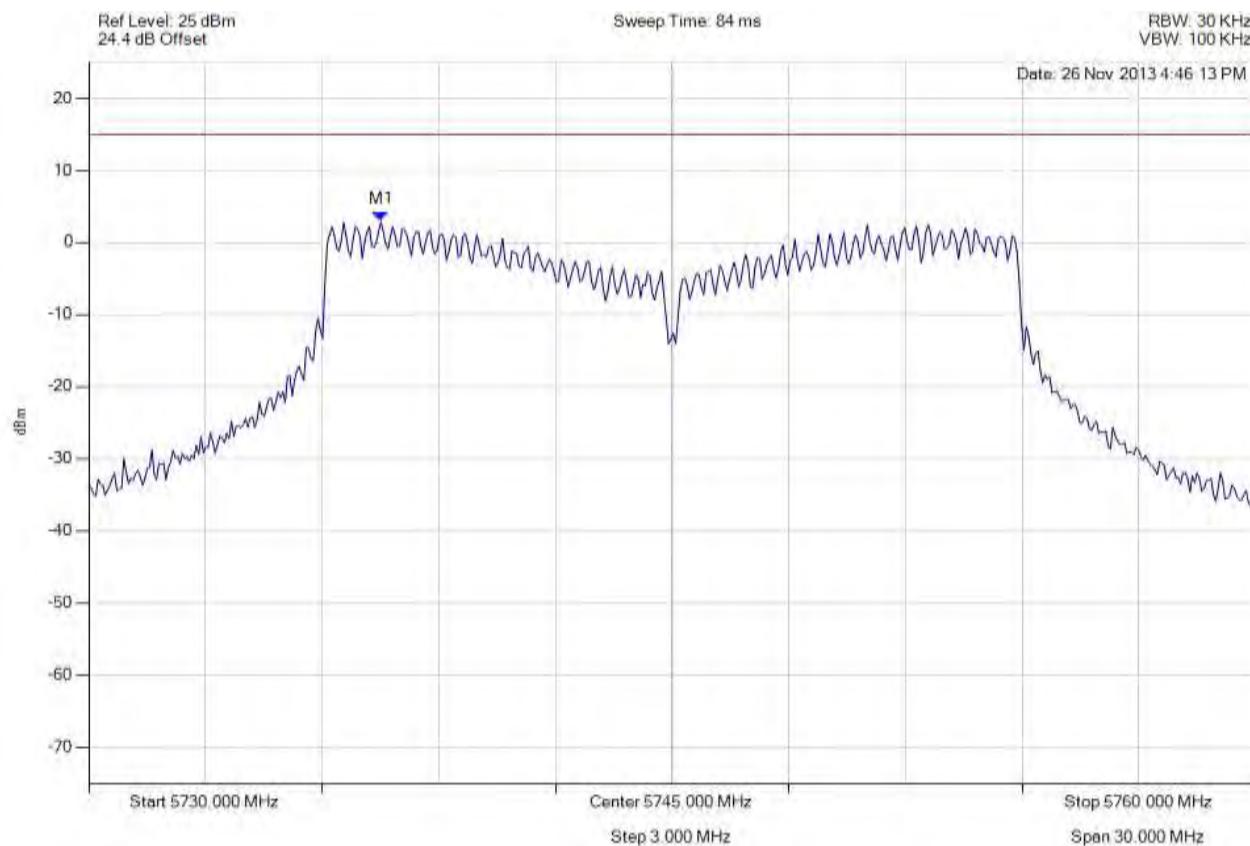


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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



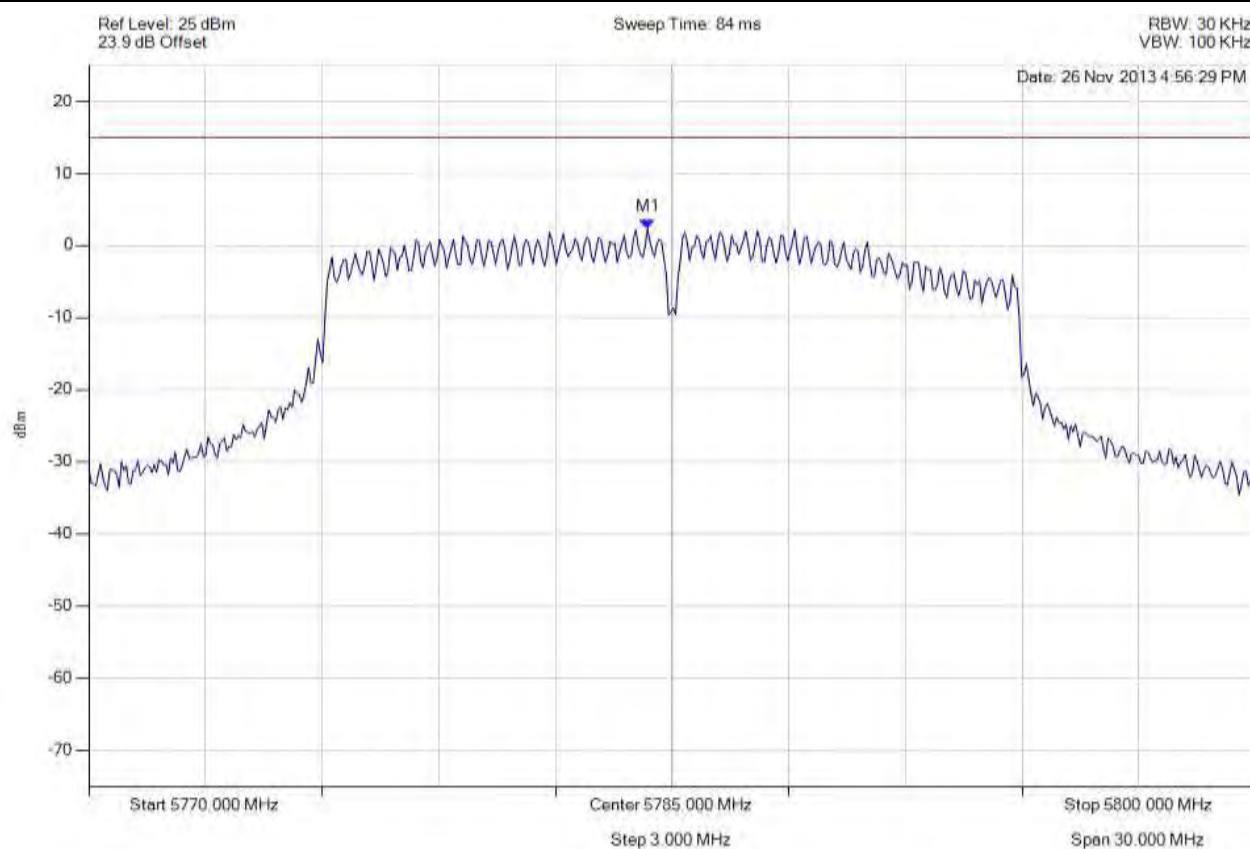
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.515 MHz : 2.893 dBm	Limit: ≤ 14.990 dBm Margin: -12.10 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



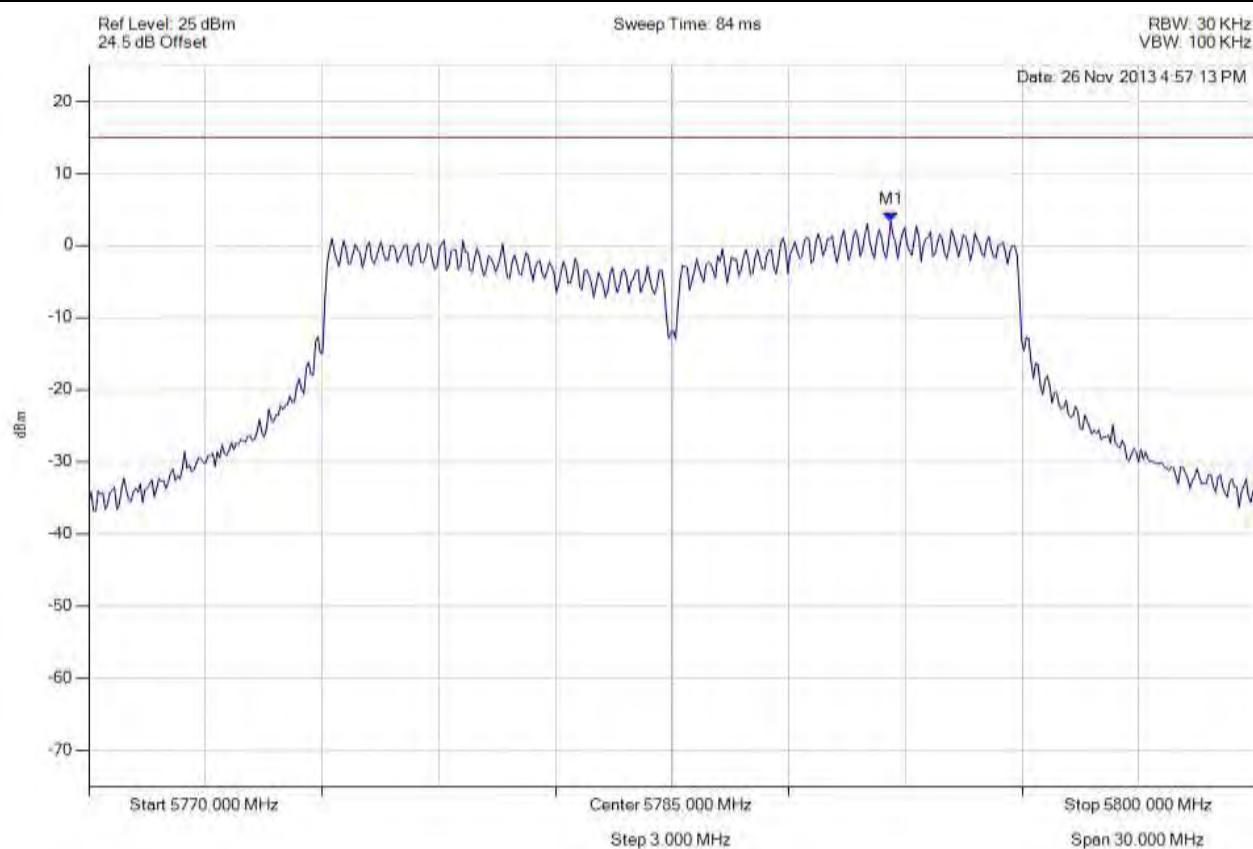
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5784.369 MHz : 2.349 dBm	Limit: ≤ 14.990 dBm Margin: -12.64 dB

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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 : 5790.621 MHz : 3.348 dBm	Limit: ≤ 14.990 dBm Margin: -11.64 dB

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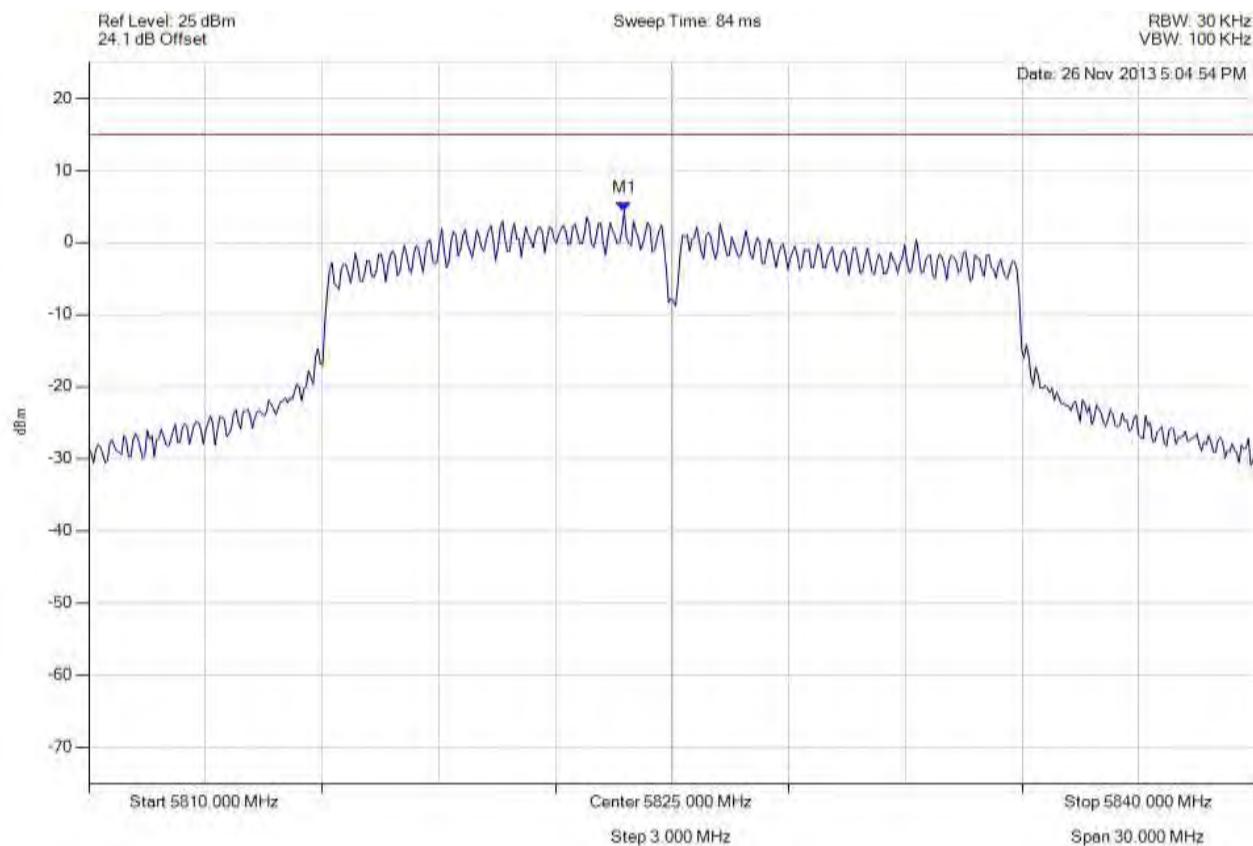


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5823.768 MHz : 4.380 dBm	Limit: ≤ 14.990 dBm Margin: -10.61 dB

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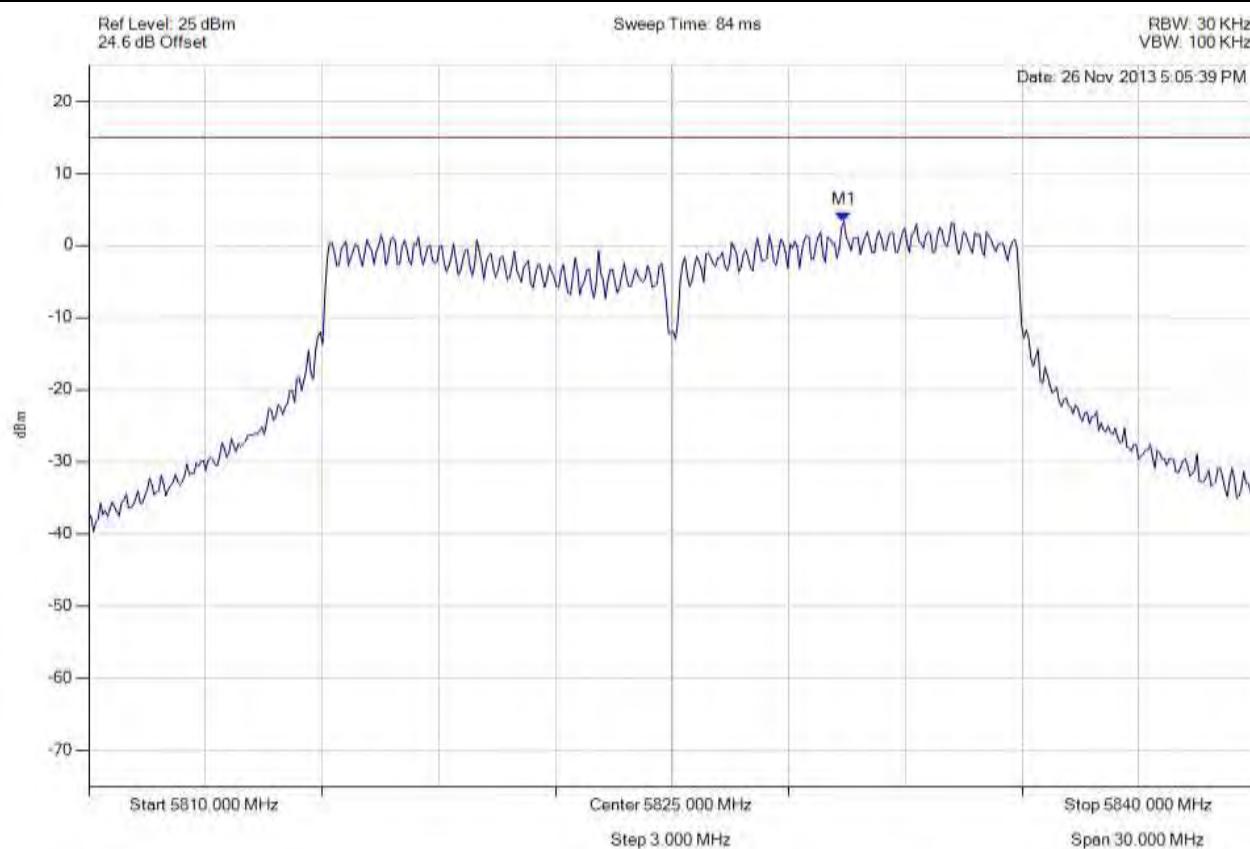


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5829.419 MHz : 3.334 dBm	Limit: ≤ 14.990 dBm Margin: -11.66 dB

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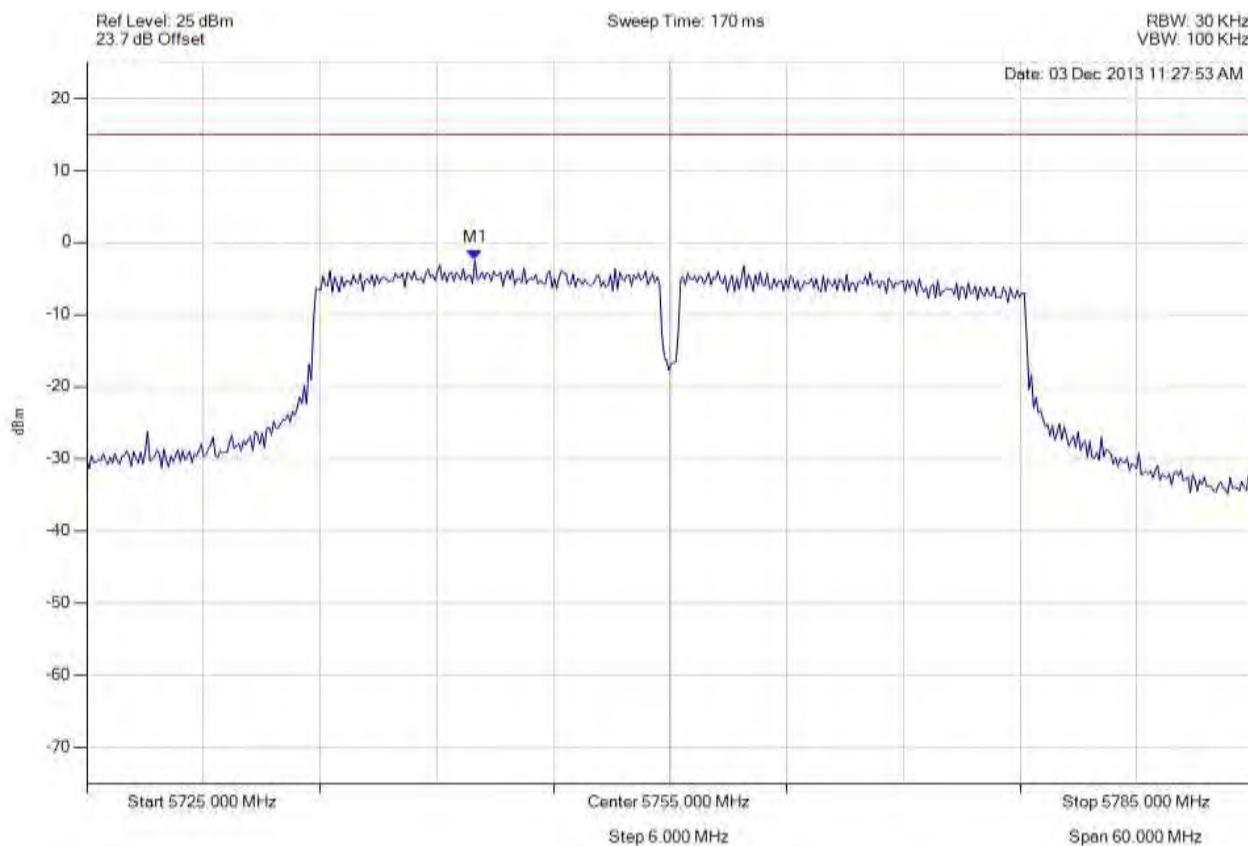


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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



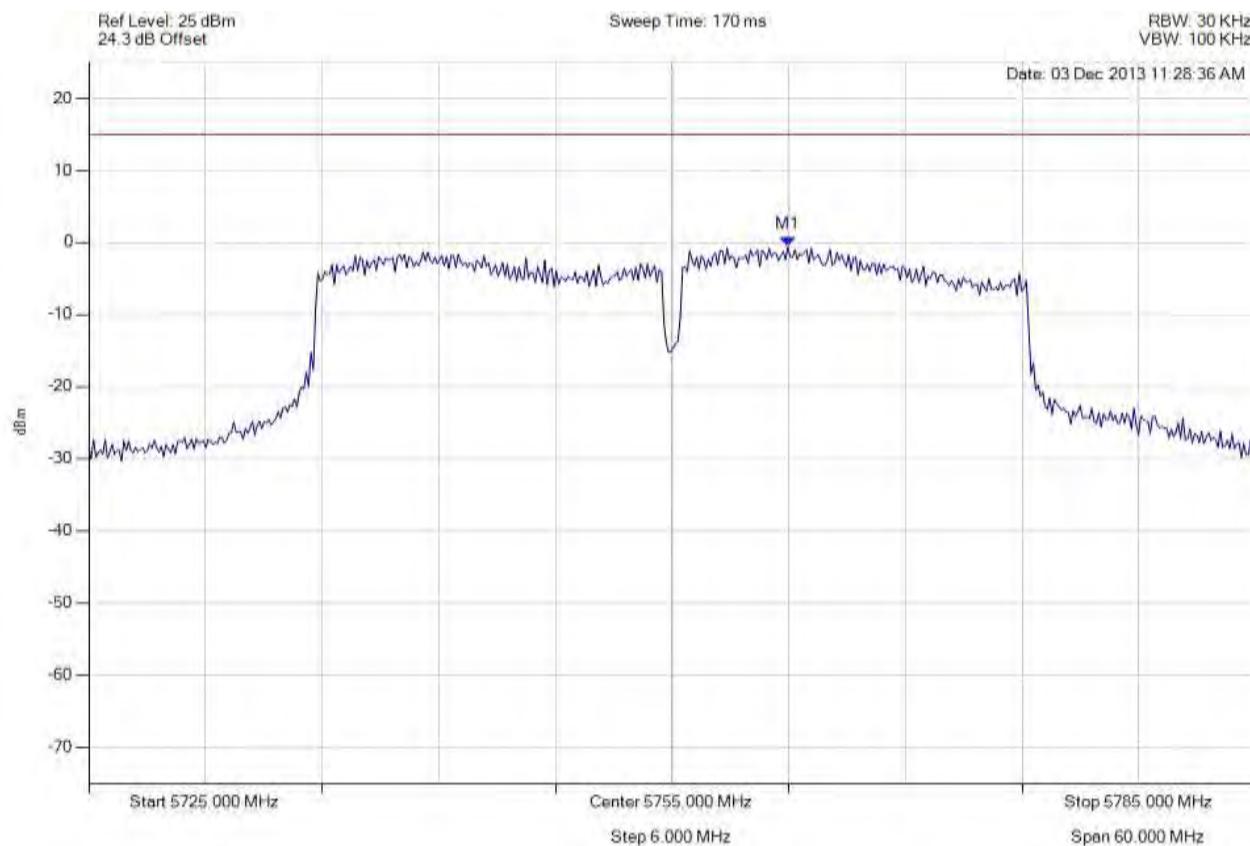
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5744.960 MHz : -2.431 dBm	Limit: ≤ 14.990 dBm Margin: -17.42 dB

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### POWER SPECTRAL DENSITY - AVERAGE

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



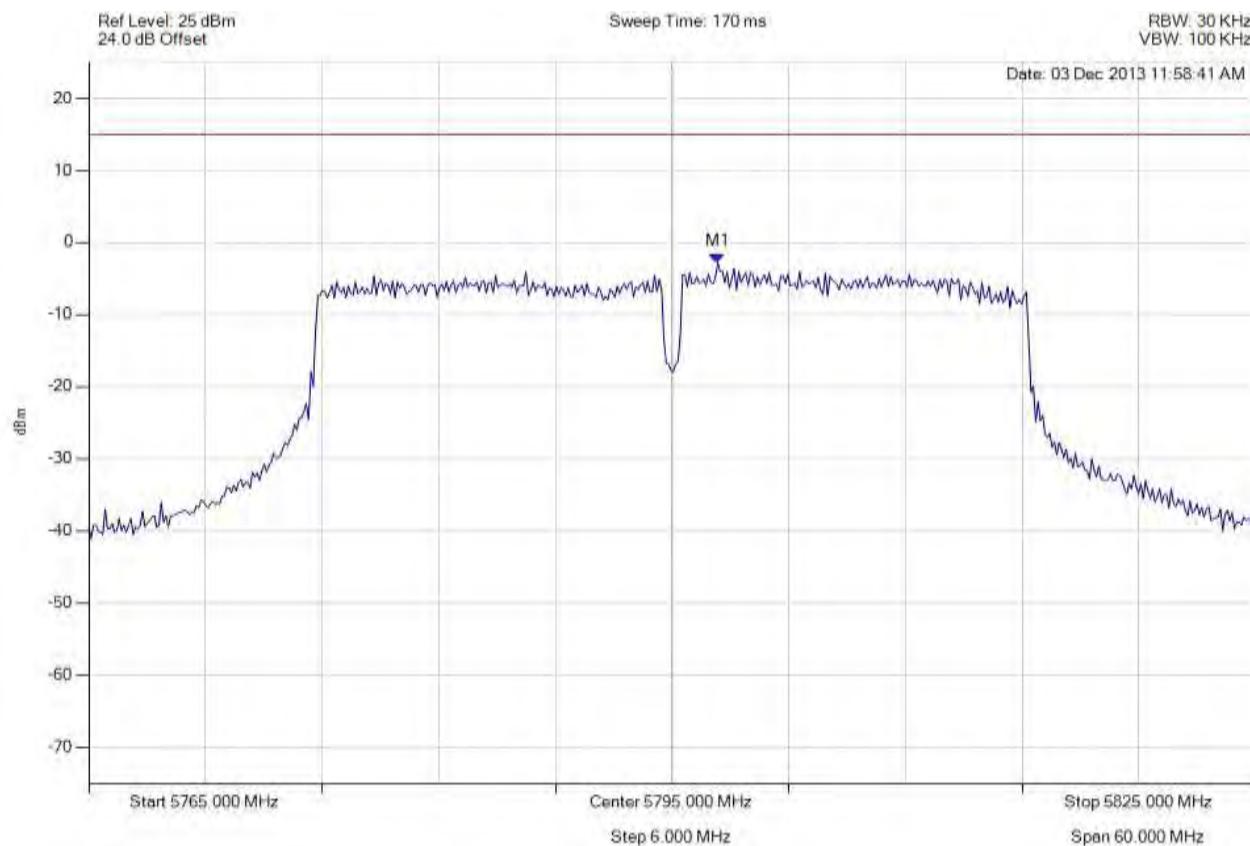
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5760.952 MHz : -0.610 dBm	Limit: ≤ 14.990 dBm Margin: -15.60 dB

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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 : 5797.345 MHz : -2.825 dBm	Limit: ≤ 14.990 dBm Margin: -17.82 dB

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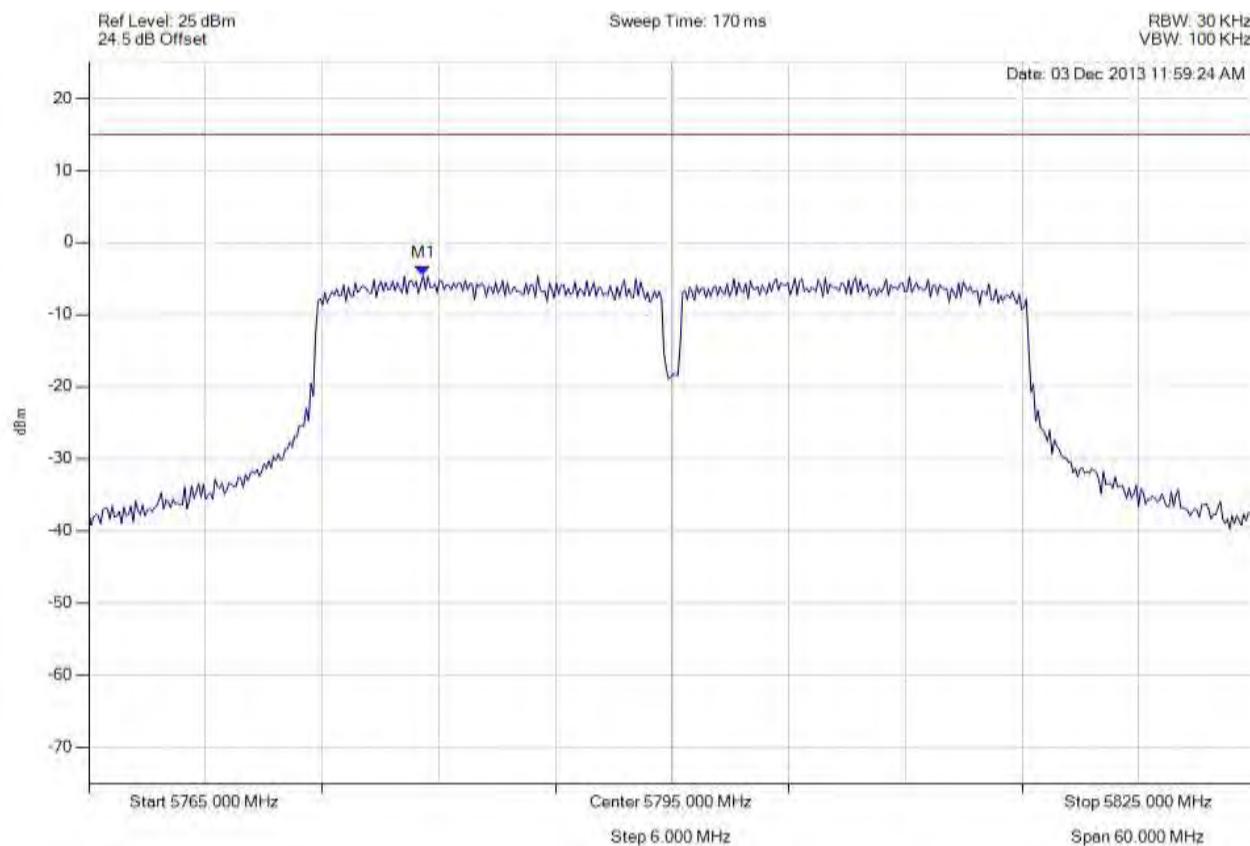


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5782.194 MHz : -4.566 dBm	Limit: ≤ 14.990 dBm Margin: -19.56 dB

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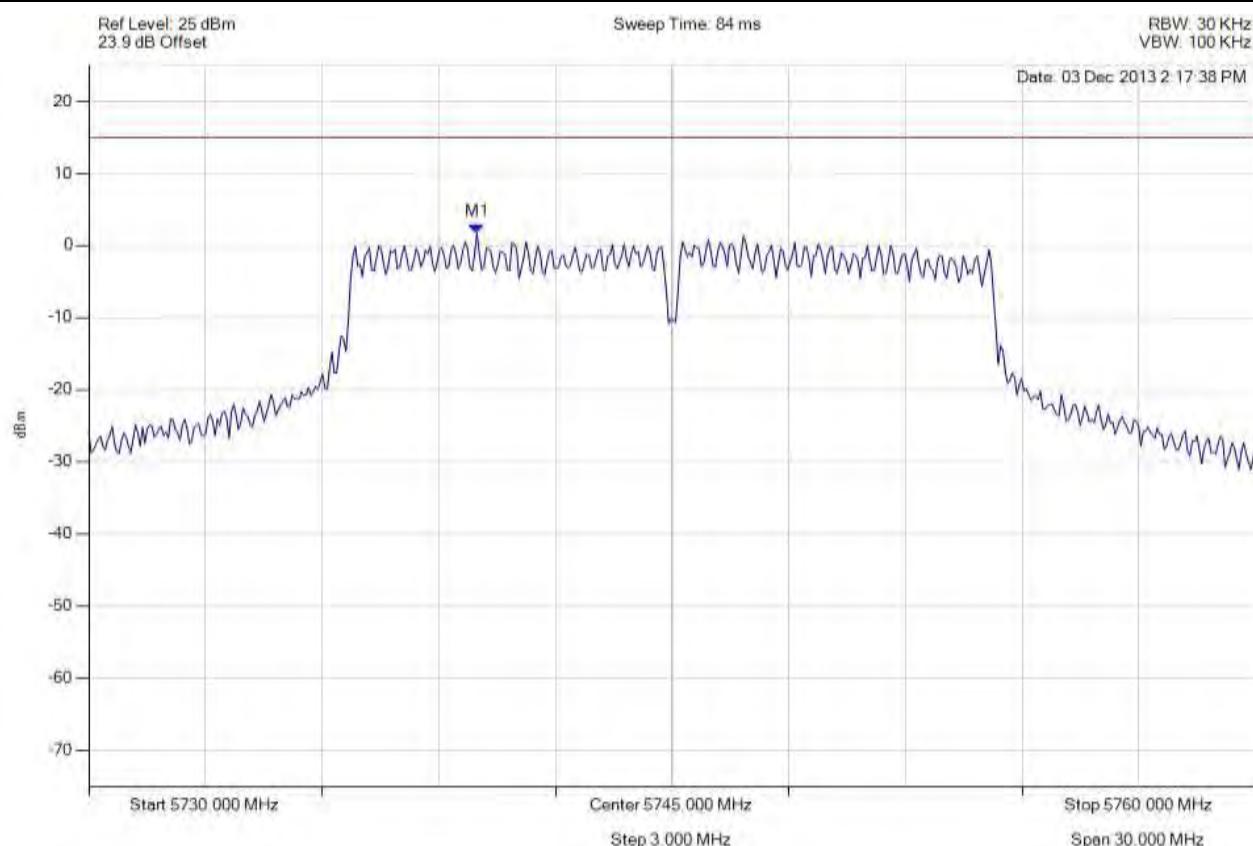


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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#### POWER SPECTRAL DENSITY - AVERAGE

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 : 5739.980 MHz : 1.624 dBm	Limit: ≤ 14.990 dBm Margin: -13.37 dB

[Back to the Matrix](#)

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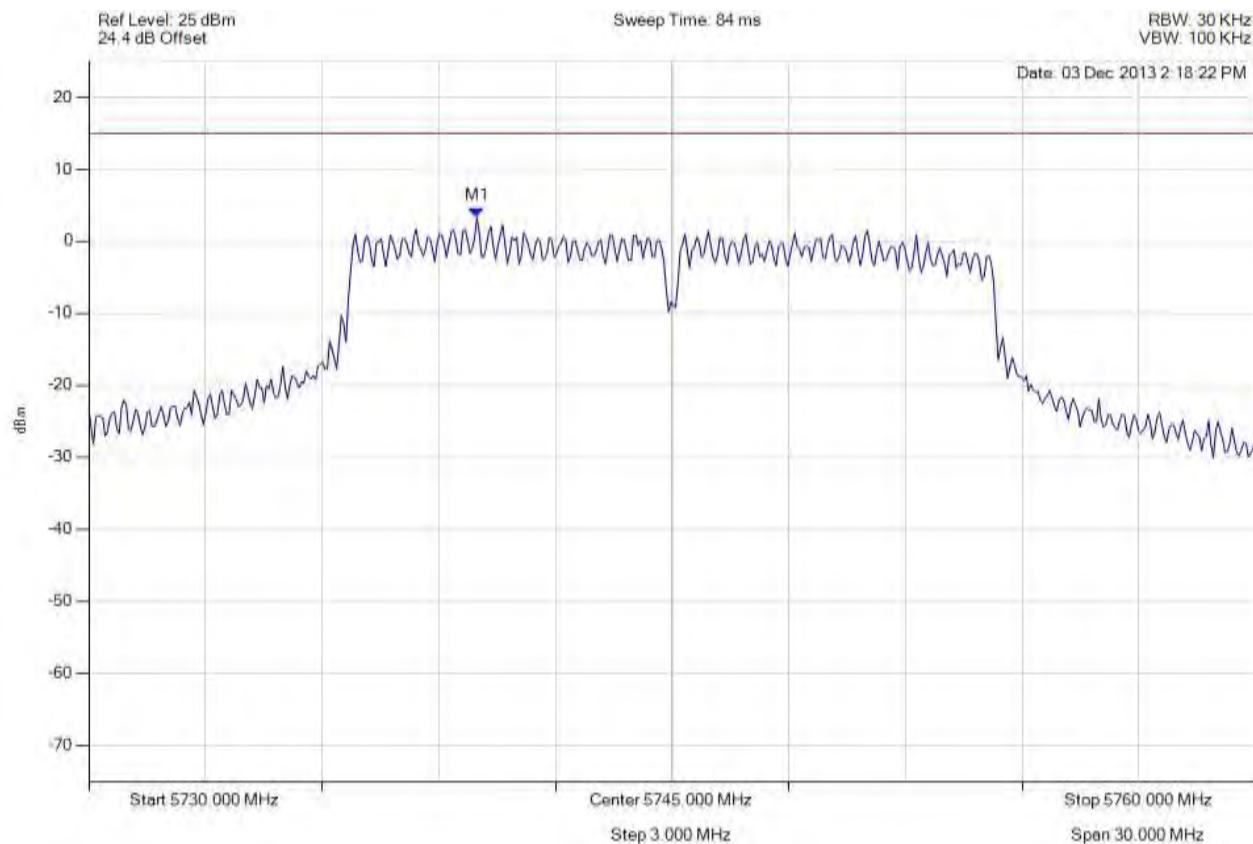


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5739.980 MHz : 3.323 dBm	Limit: ≤ 14.990 dBm Margin: -11.67 dB

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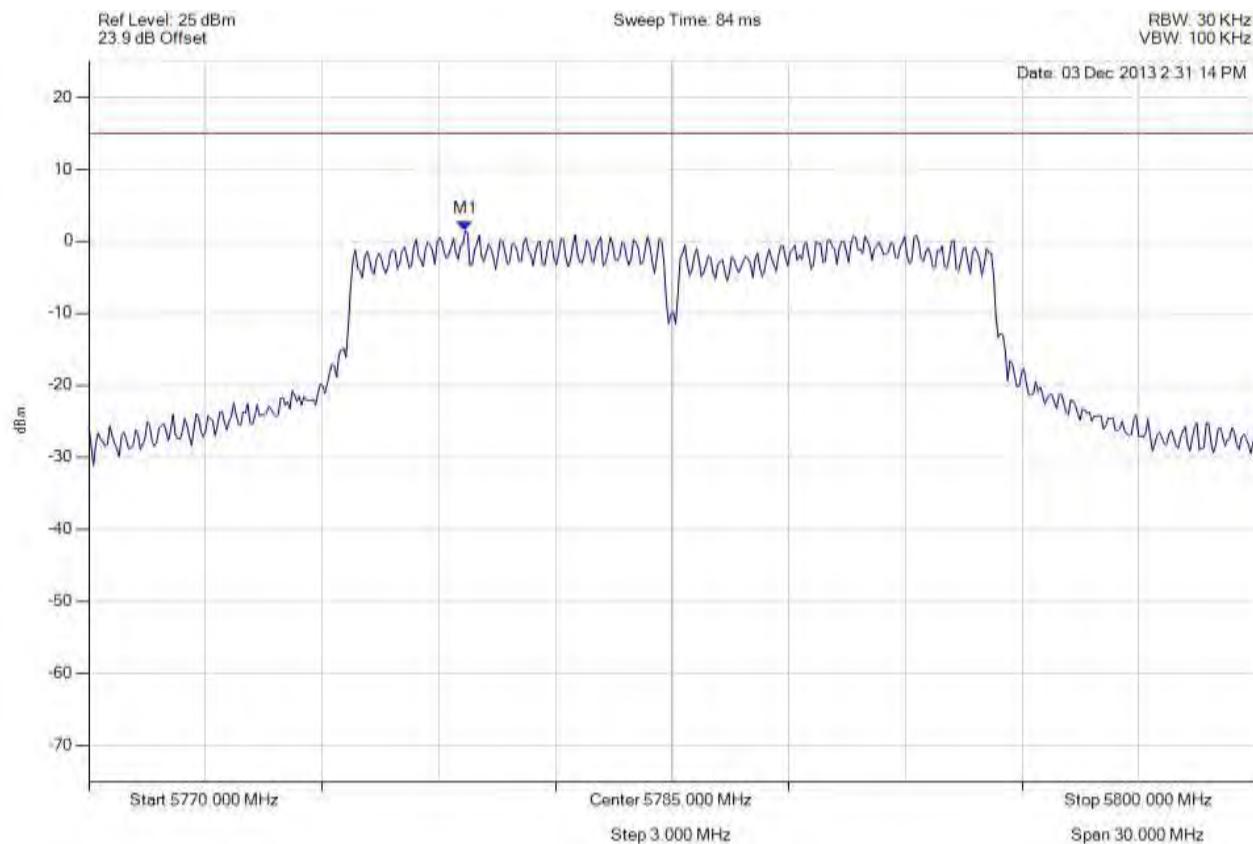


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5779.679 MHz : 1.476 dBm	Limit: ≤ 14.990 dBm Margin: -13.51 dB

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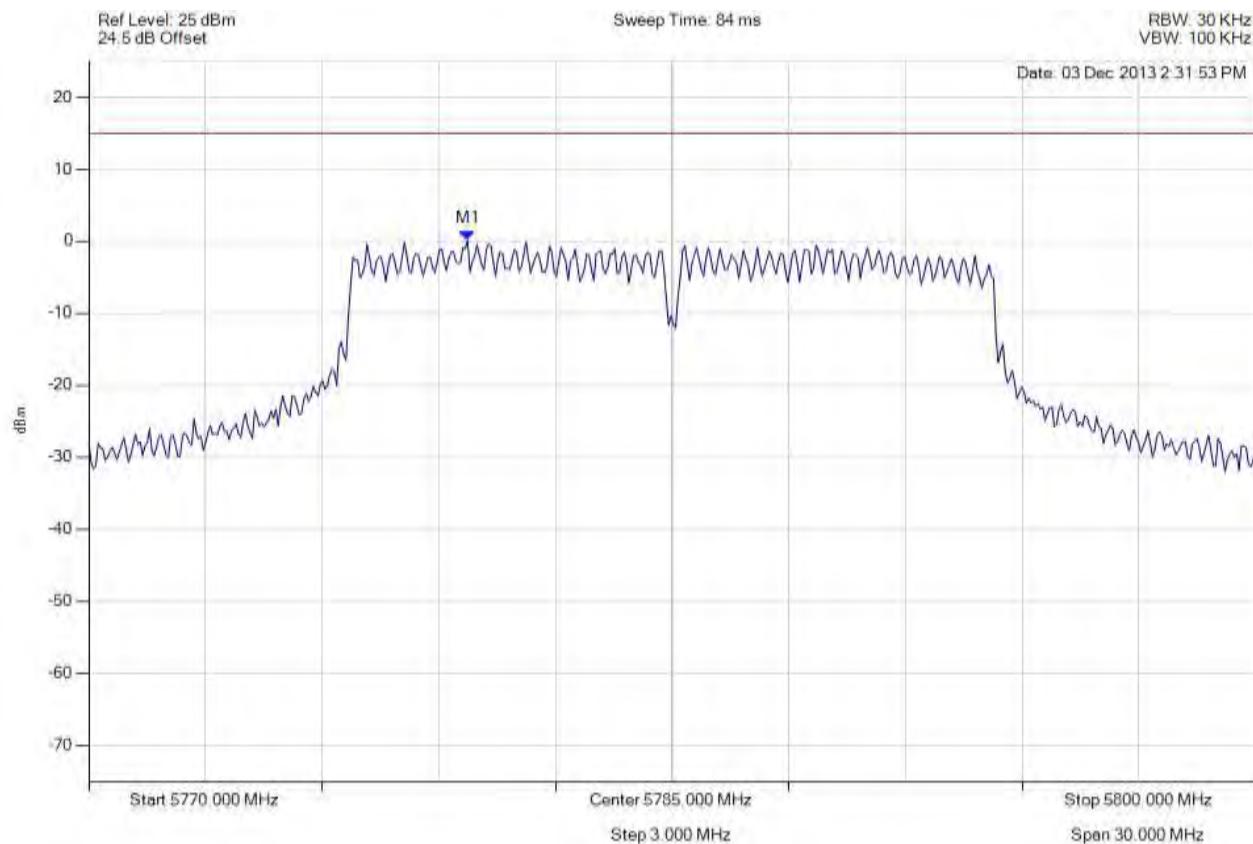


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5779.739 MHz : 0.151 dBm	Limit: ≤ 14.990 dBm Margin: -14.84 dB

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

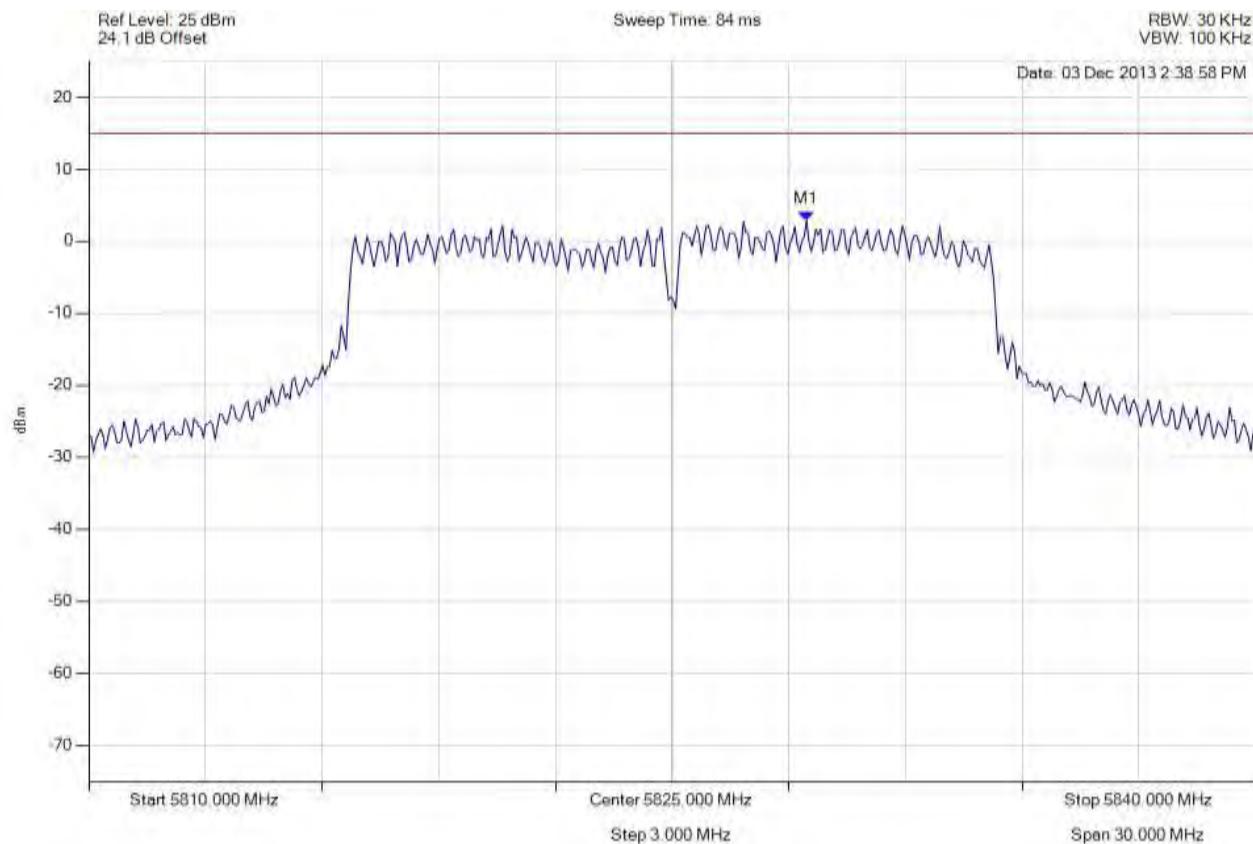


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain 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 : 5828.457 MHz : 2.841 dBm	Limit: ≤ 14.990 dBm Margin: -12.15 dB

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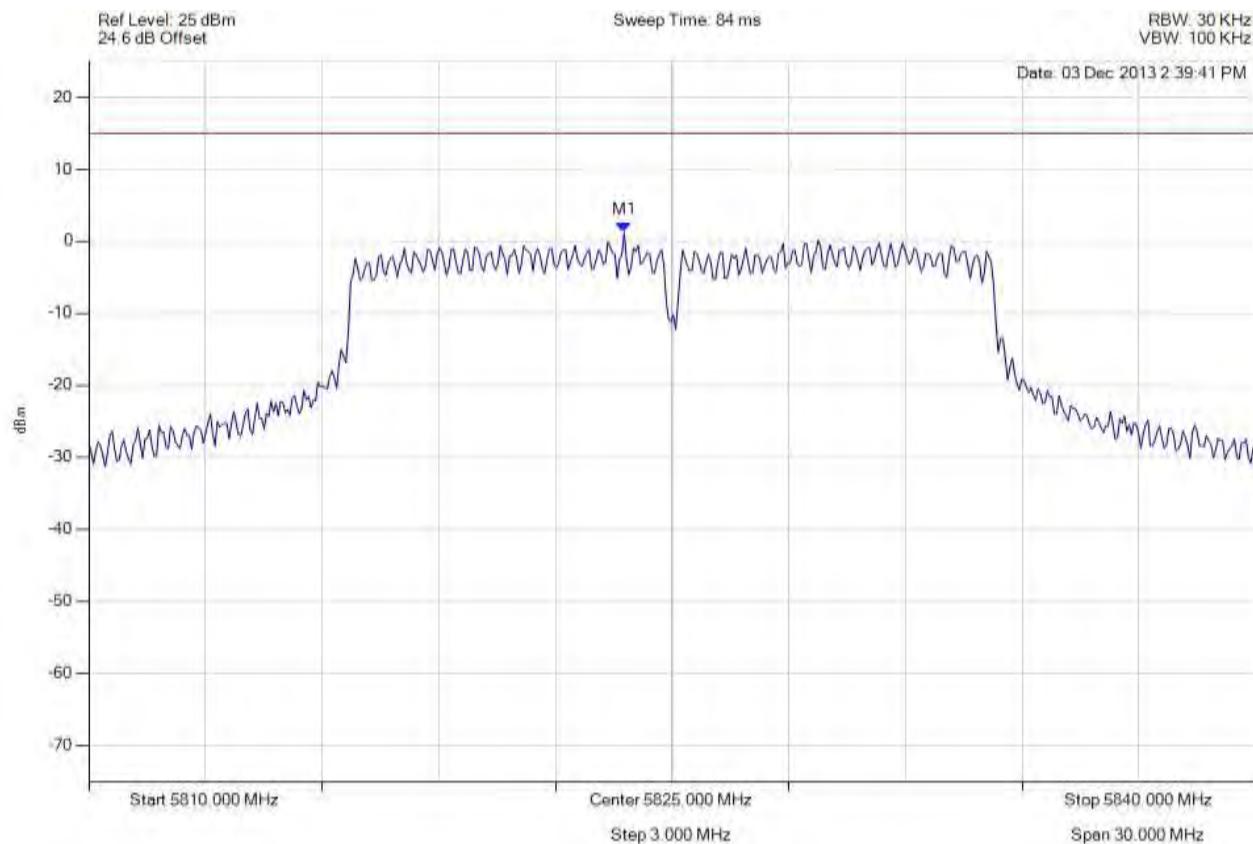


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5823.768 MHz : 1.234 dBm	Limit: ≤ 14.990 dBm Margin: -13.76 dB

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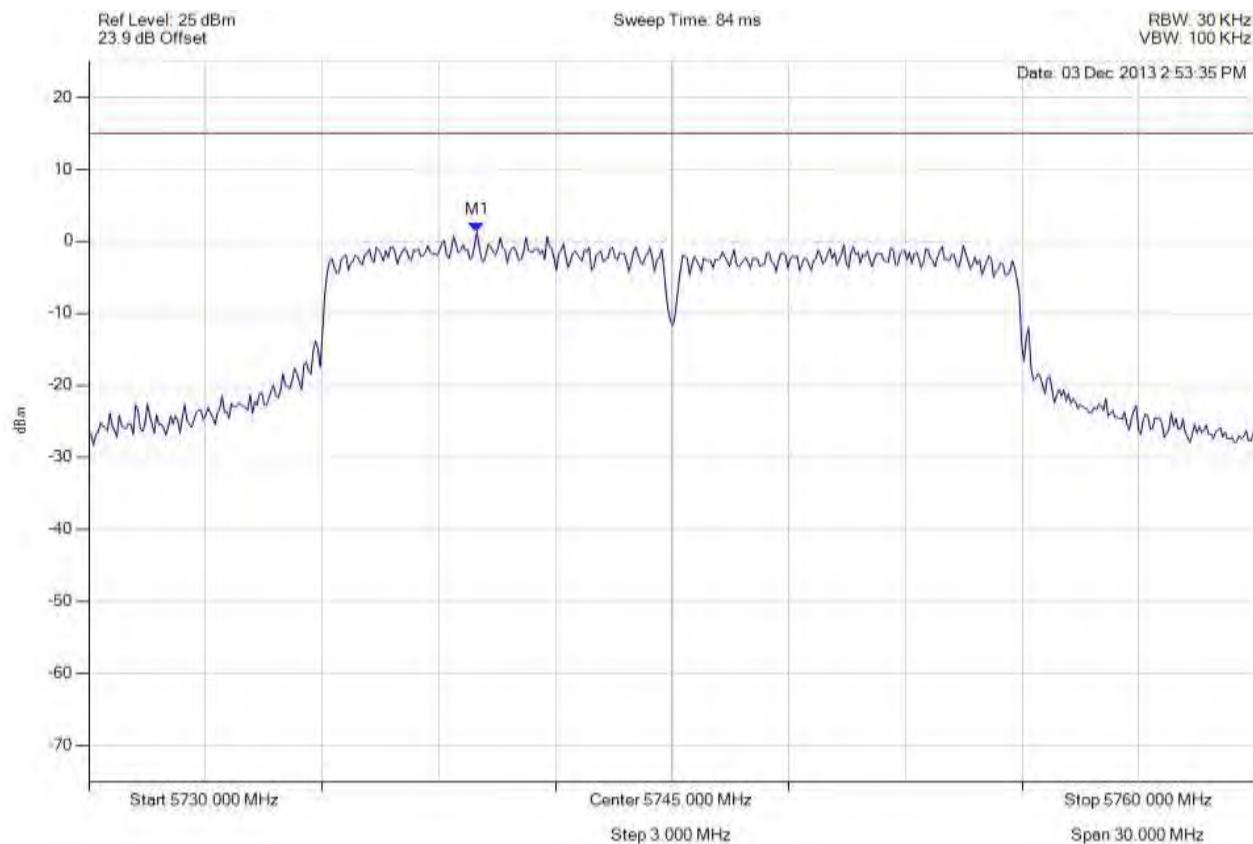


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5739.980 MHz : 1.314 dBm	Limit: ≤ 14.990 dBm Margin: -13.68 dB

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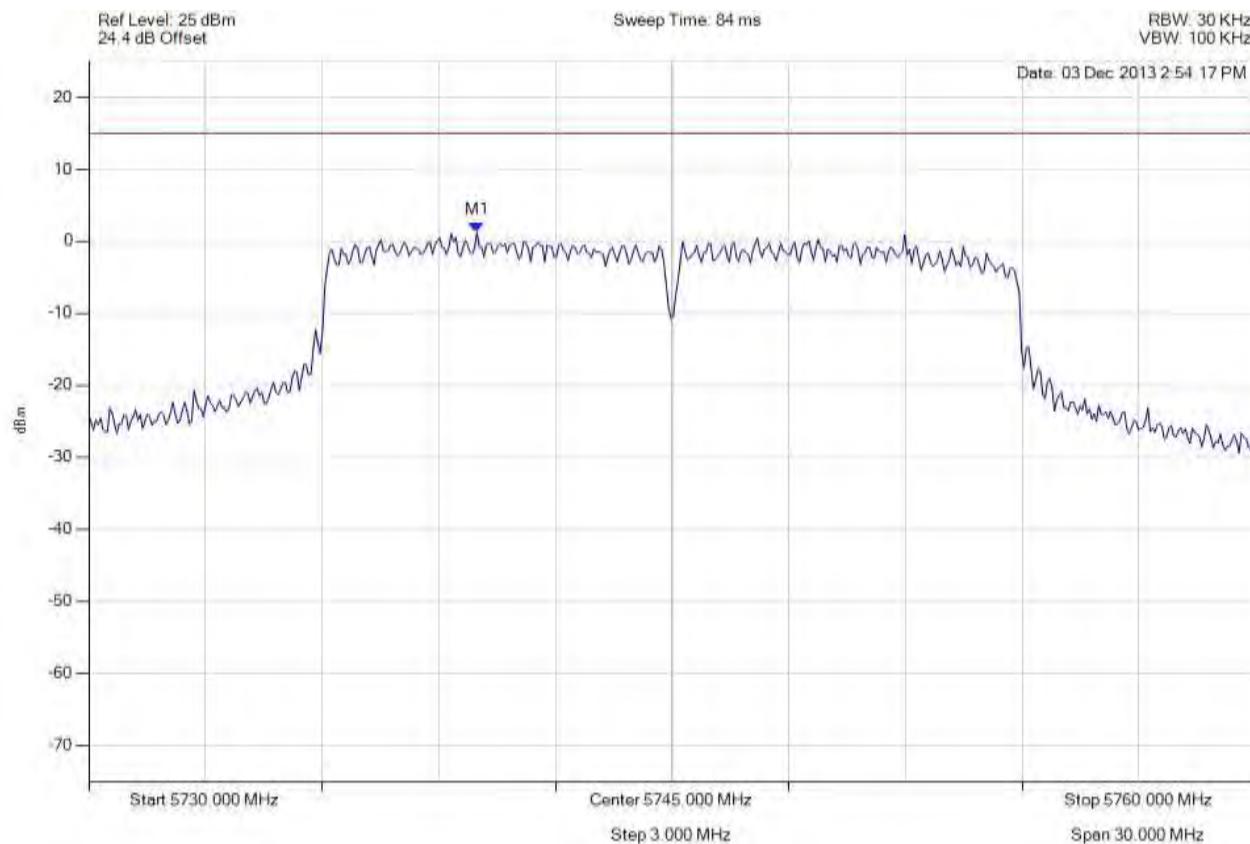


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5739.980 MHz : 1.263 dBm	Limit: ≤ 14.990 dBm Margin: -13.73 dB

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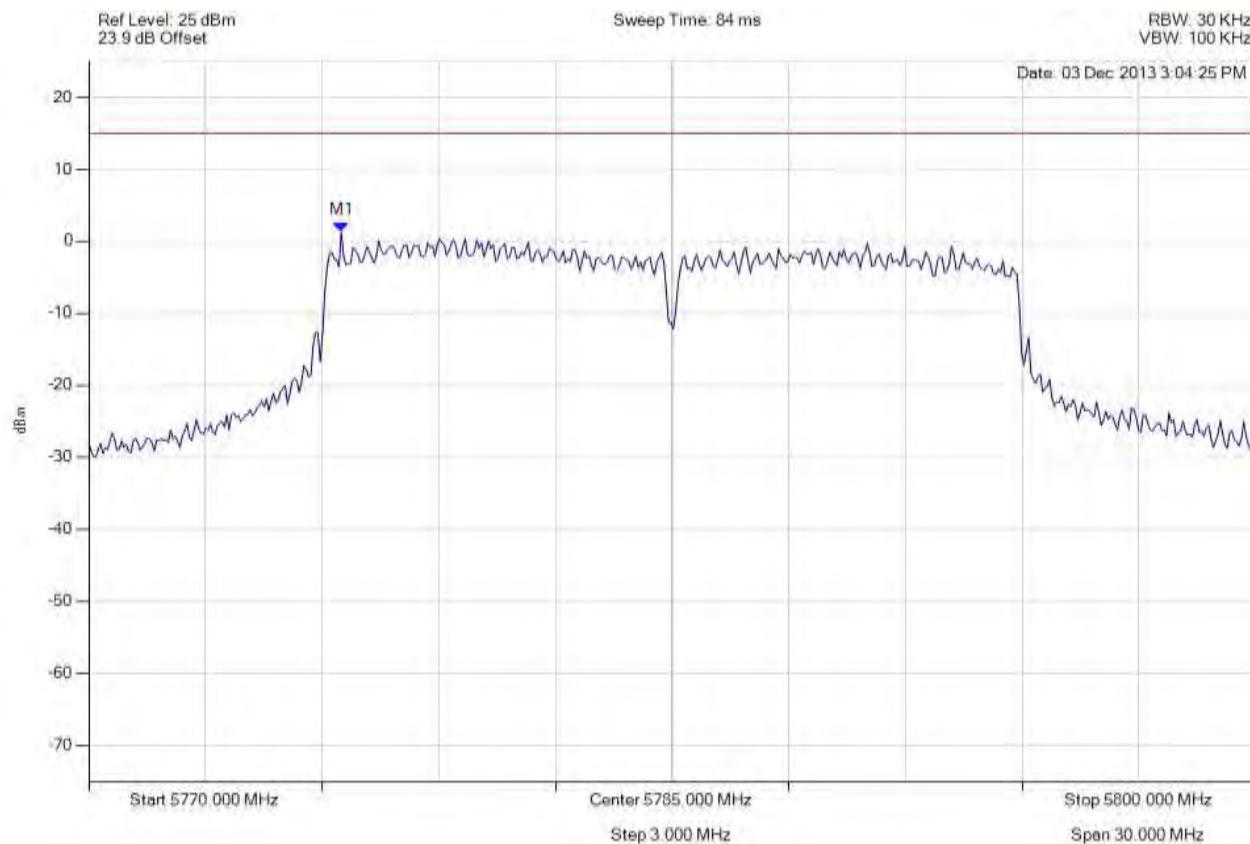


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5776.493 MHz : 1.283 dBm	Limit: ≤ 14.990 dBm Margin: -13.71 dB

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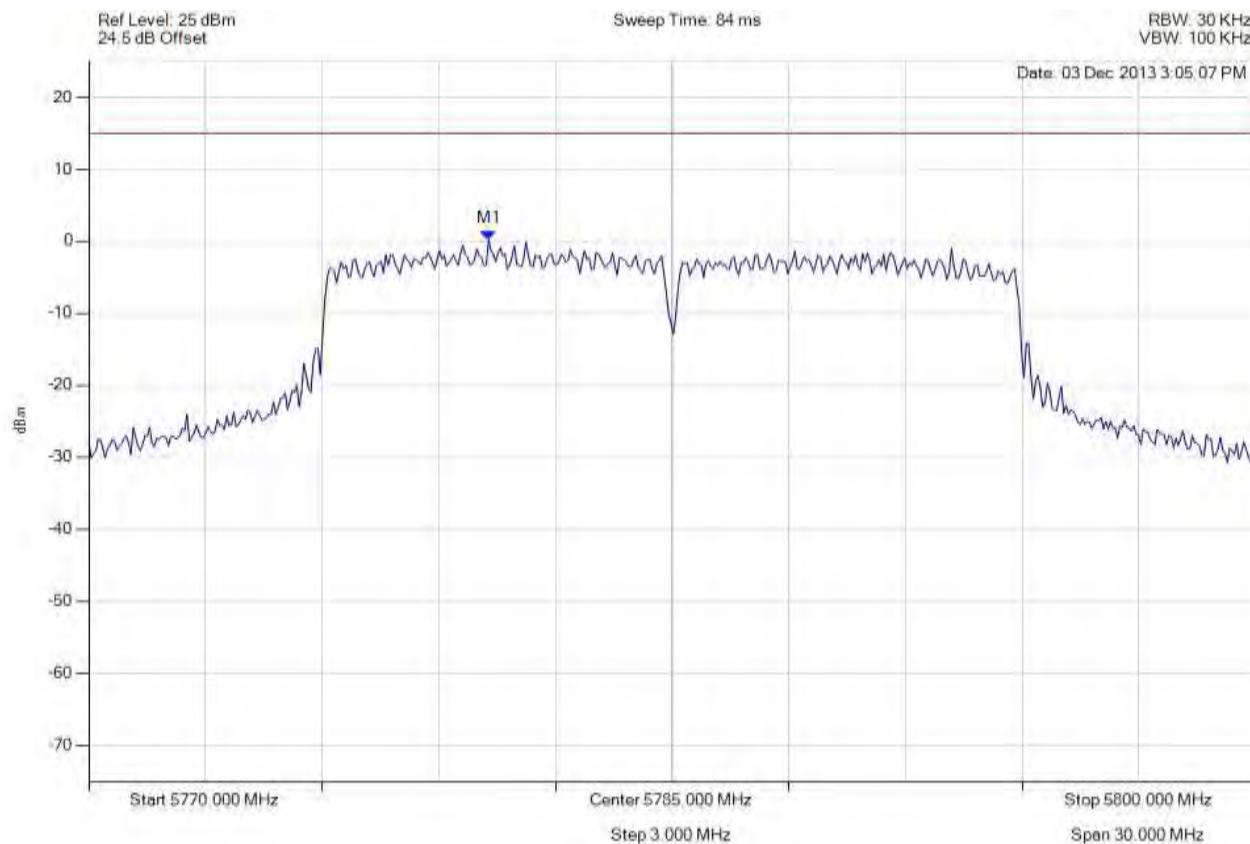


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain 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 : 5780.281 MHz : 0.153 dBm	Limit: ≤ 14.990 dBm Margin: -14.84 dB

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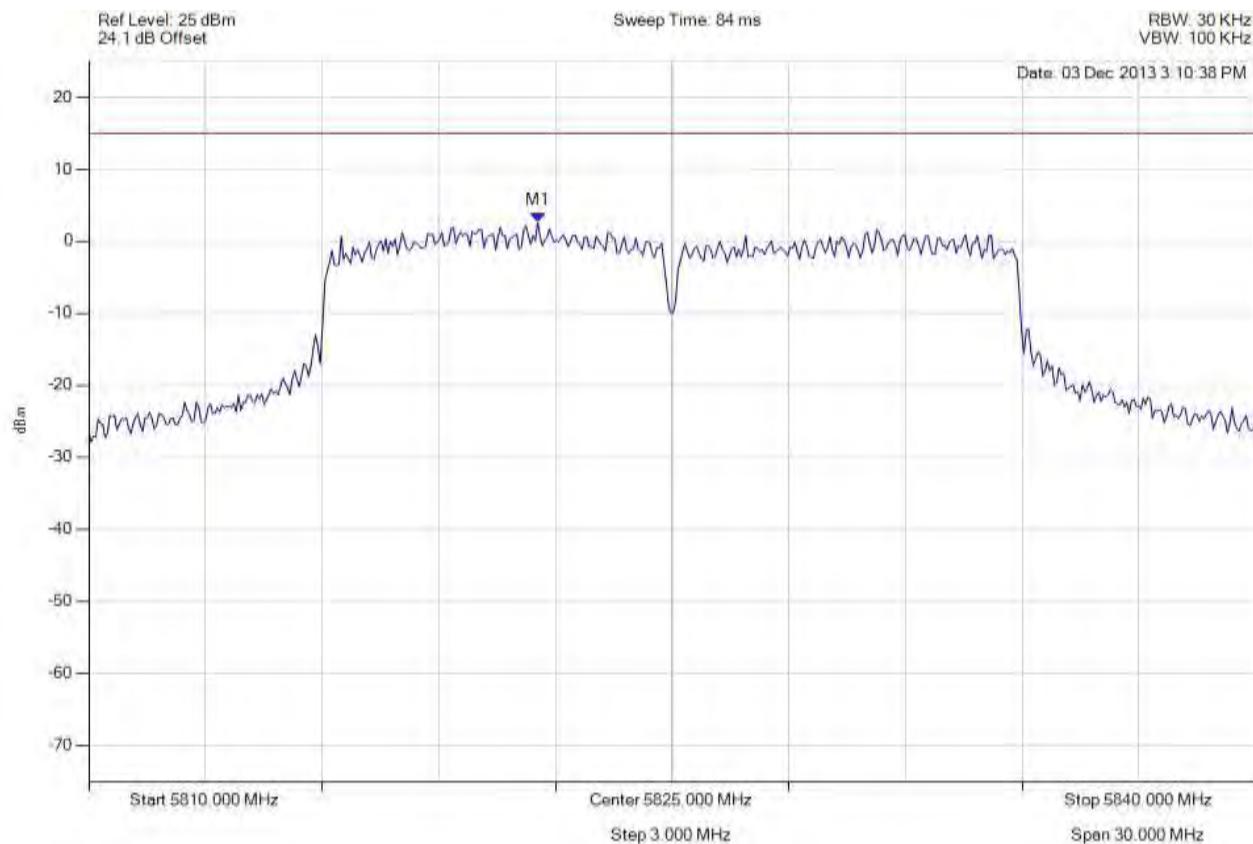


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5821.543 MHz : 2.559 dBm	Limit: ≤ 14.990 dBm Margin: -12.43 dB

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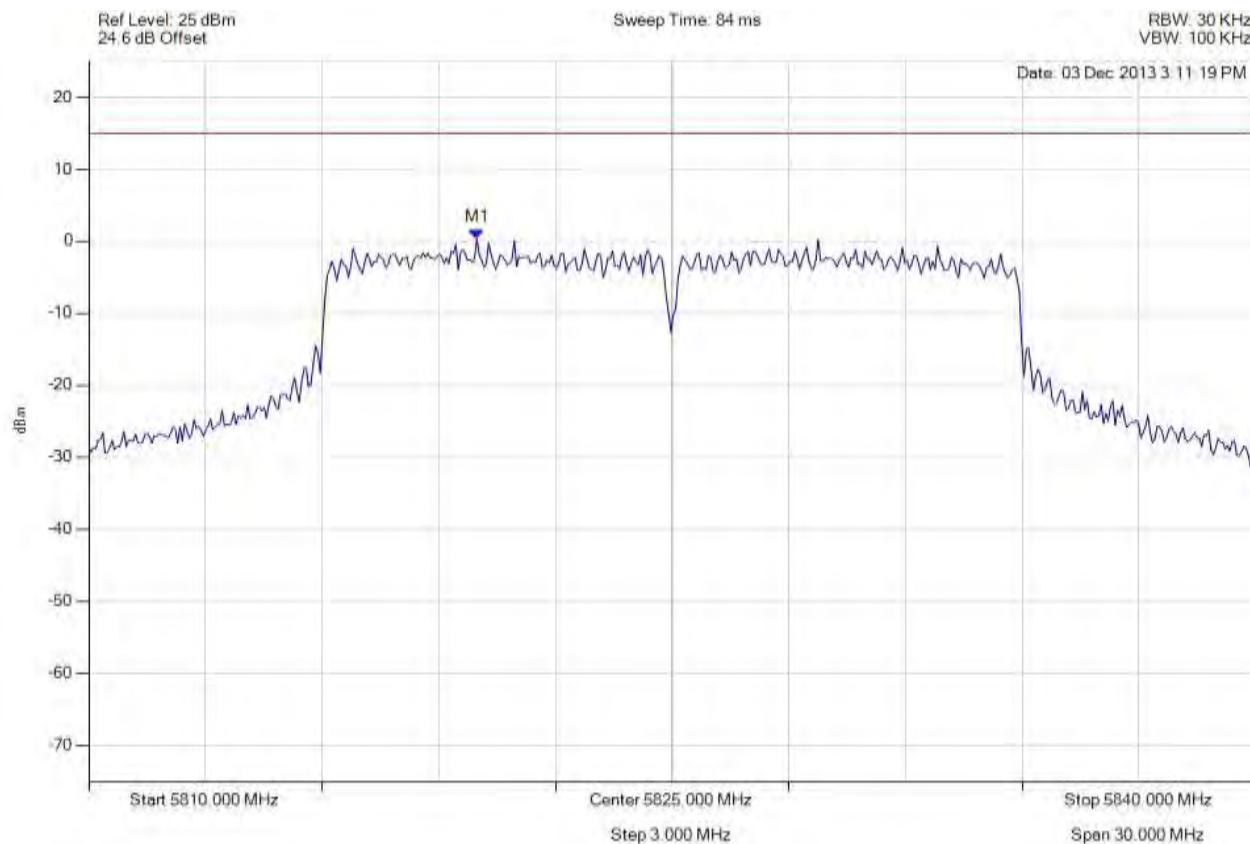


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5819.980 MHz : 0.311 dBm	Limit: ≤ 14.990 dBm Margin: -14.68 dB

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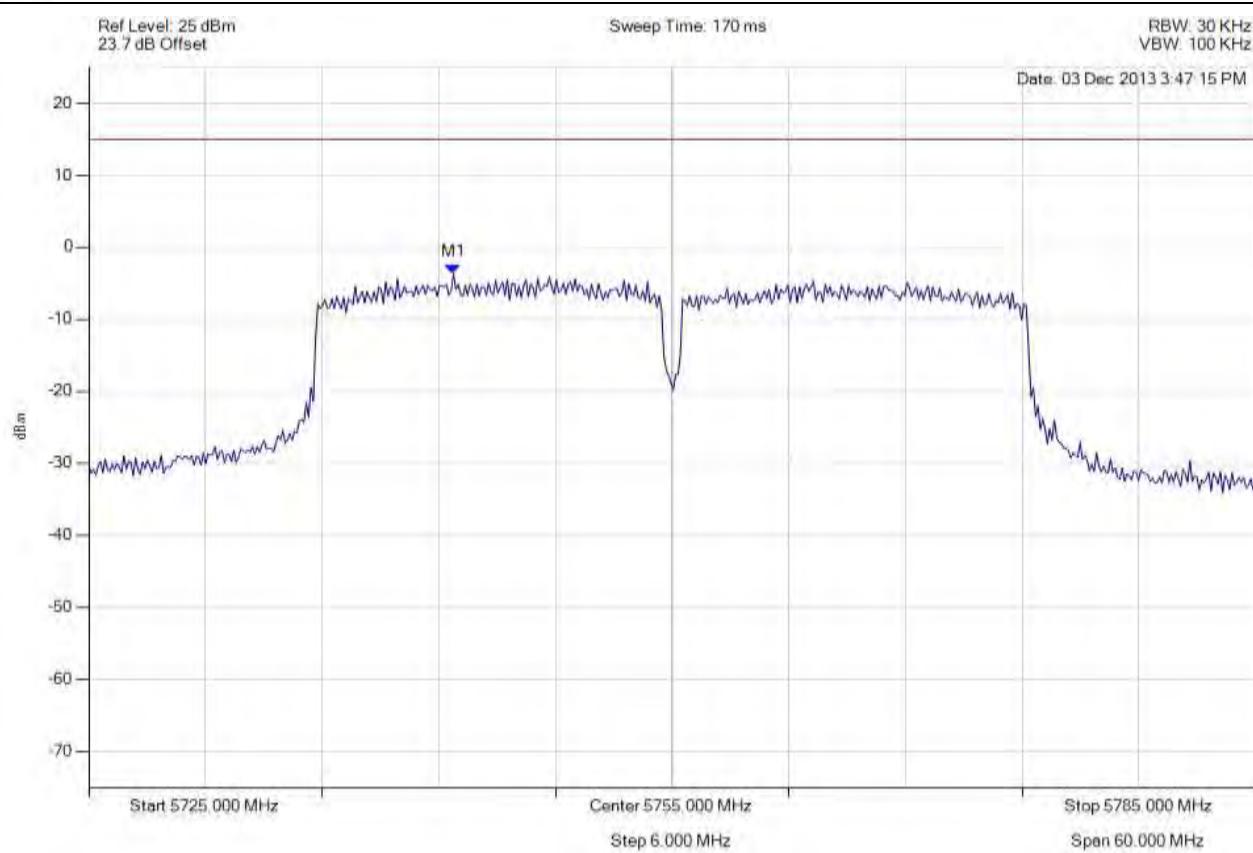


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5743.758 MHz : -3.733 dBm	Limit: ≤ 14.990 dBm Margin: -18.72 dB

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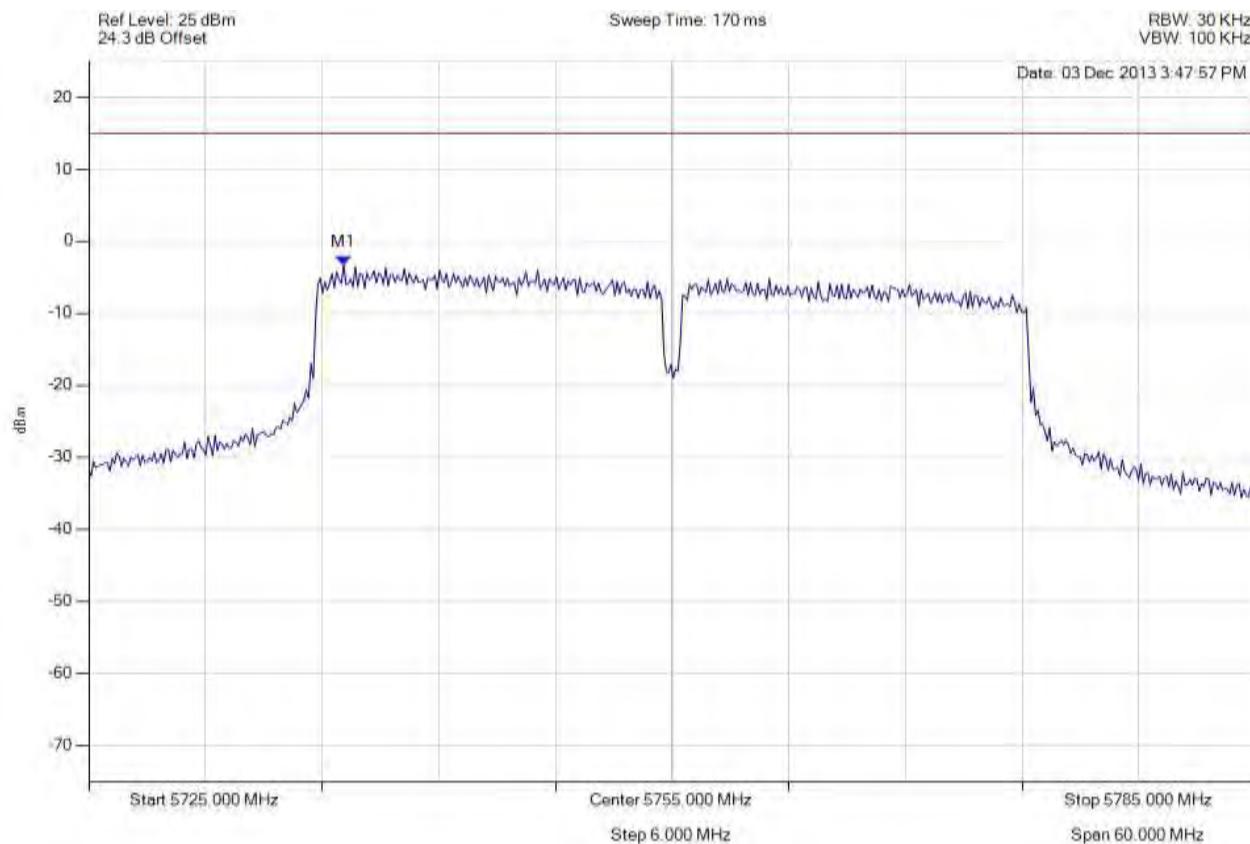


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : 5738.106 MHz : -3.293 dBm	Limit: ≤ 14.990 dBm Margin: -18.28 dB

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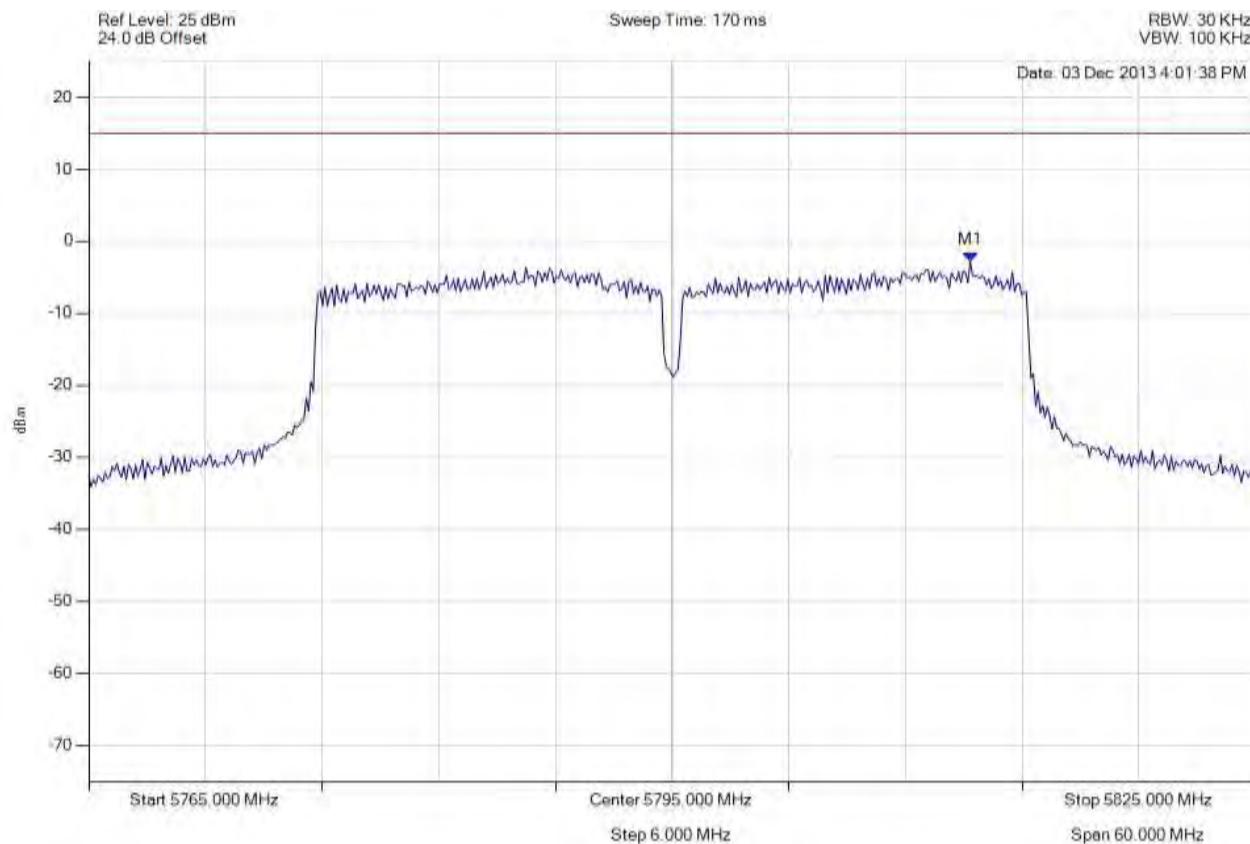


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain 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 : 5810.331 MHz : -2.803 dBm	Limit: ≤ 14.990 dBm Margin: -17.79 dB

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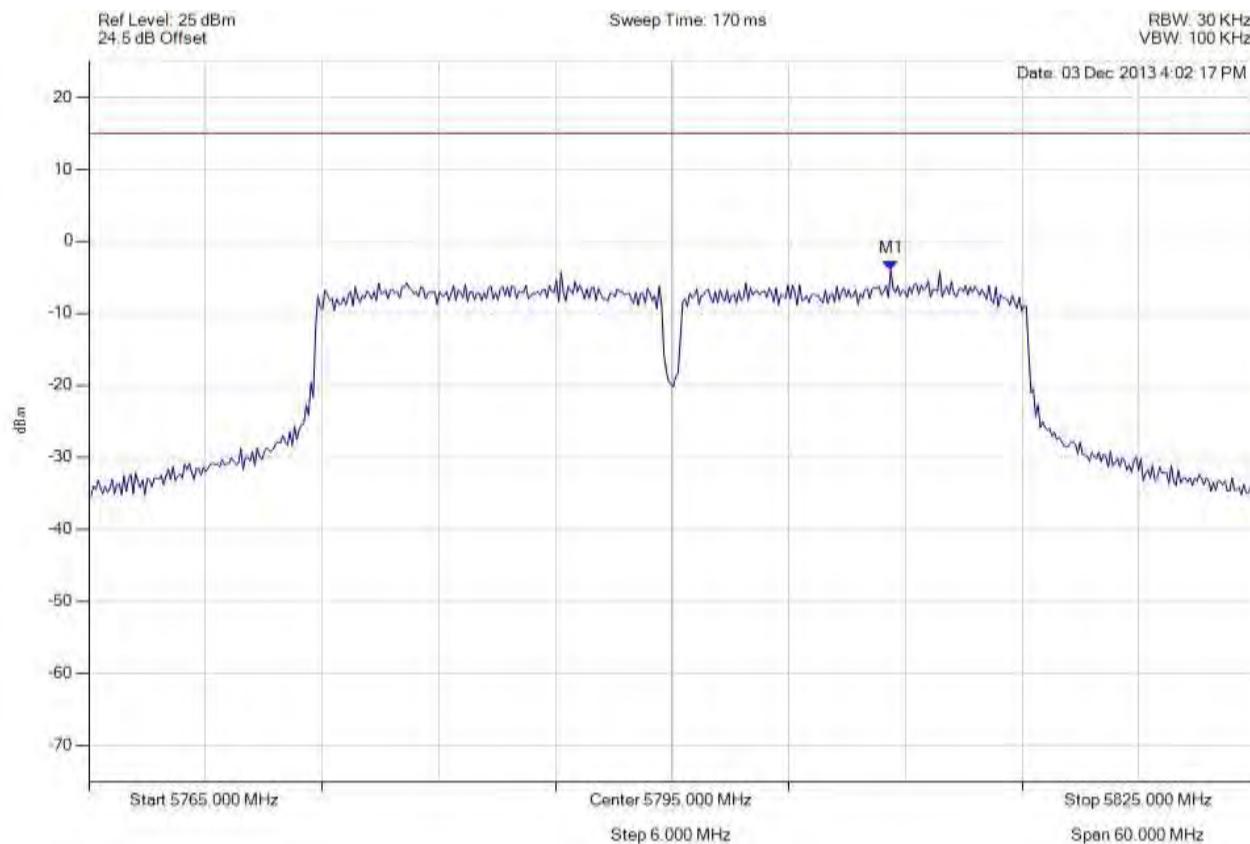


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### POWER SPECTRAL DENSITY - AVERAGE

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 : -3.986 dBm	Limit: ≤ 14.990 dBm Margin: -18.98 dB

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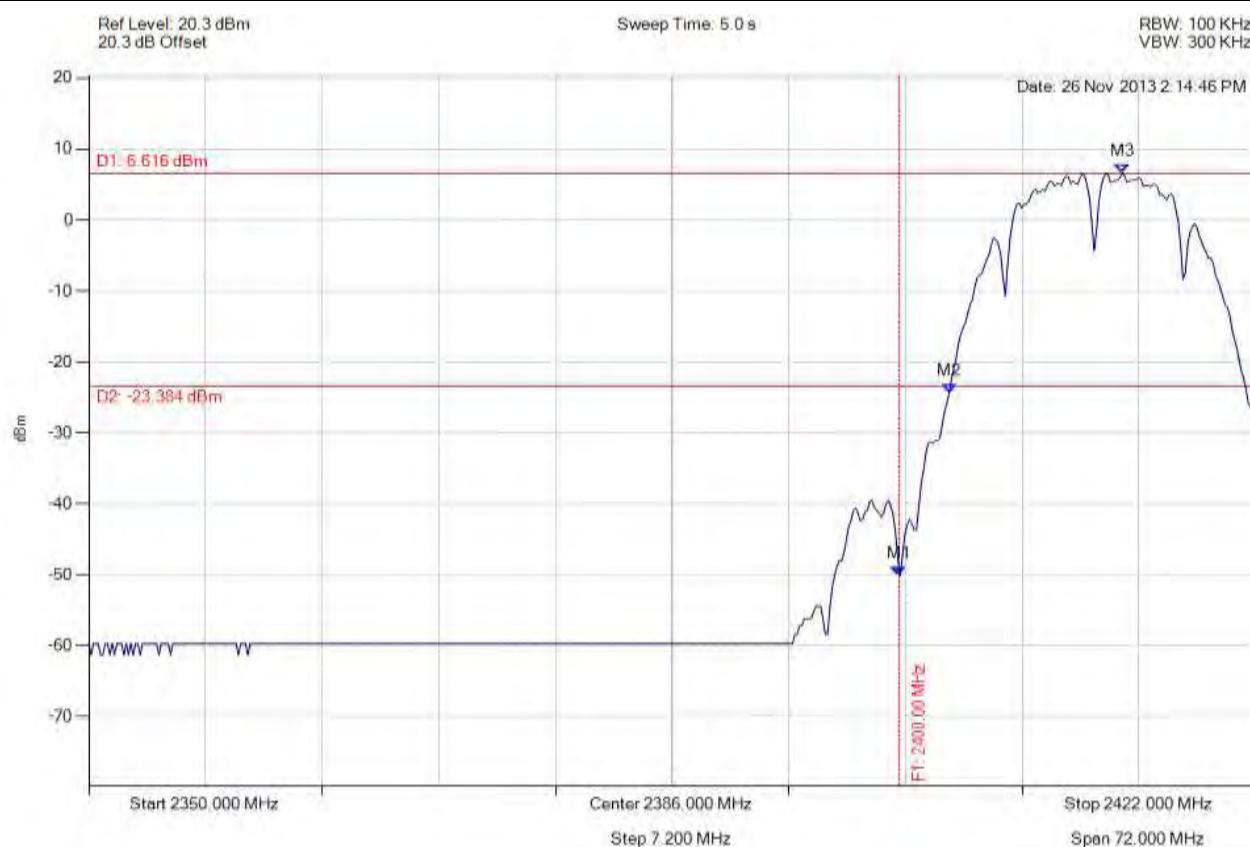
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### A.1.3. Conducted Spurious Emissions



#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -50.160 dBm M2 : 2403.098 MHz : -24.409 dBm M3 : 2413.776 MHz : 6.616 dBm	Channel Frequency: 2412.00 MHz

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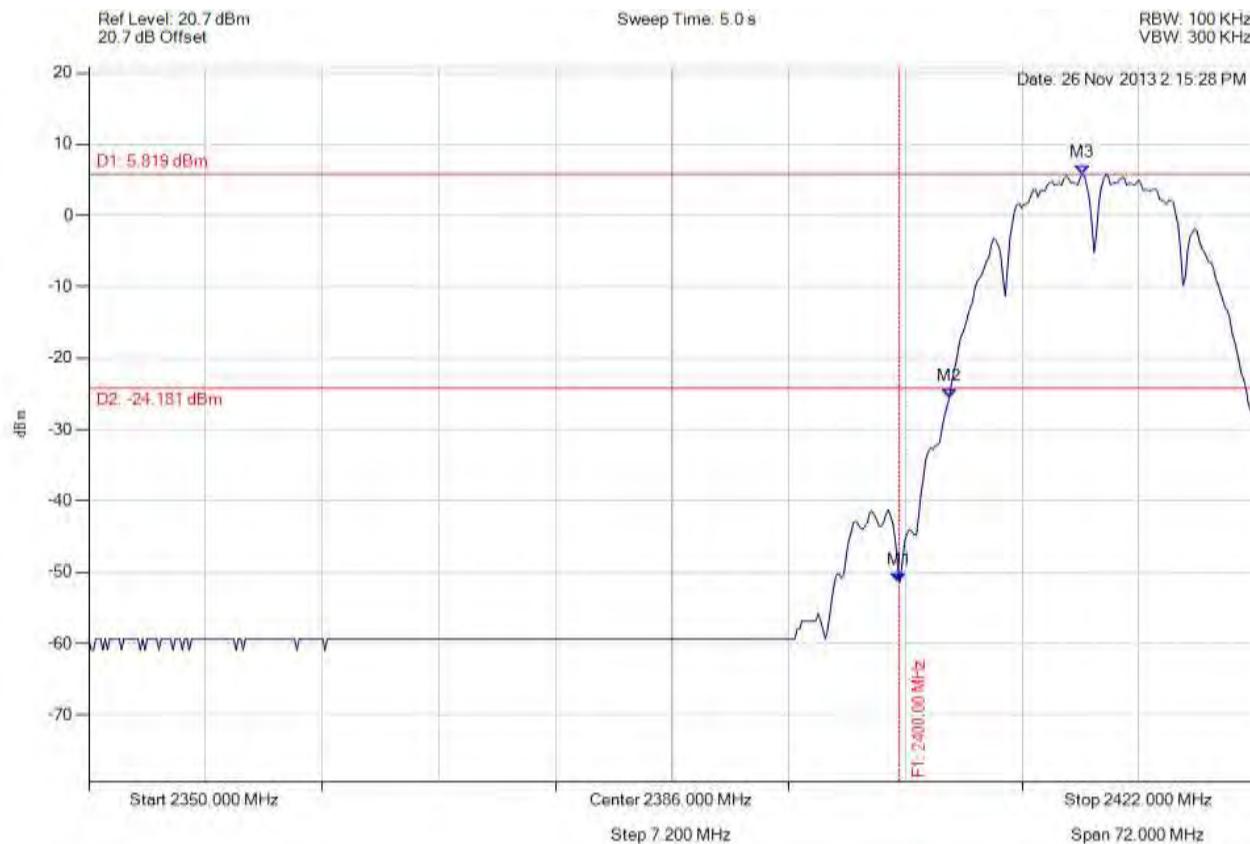


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
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#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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



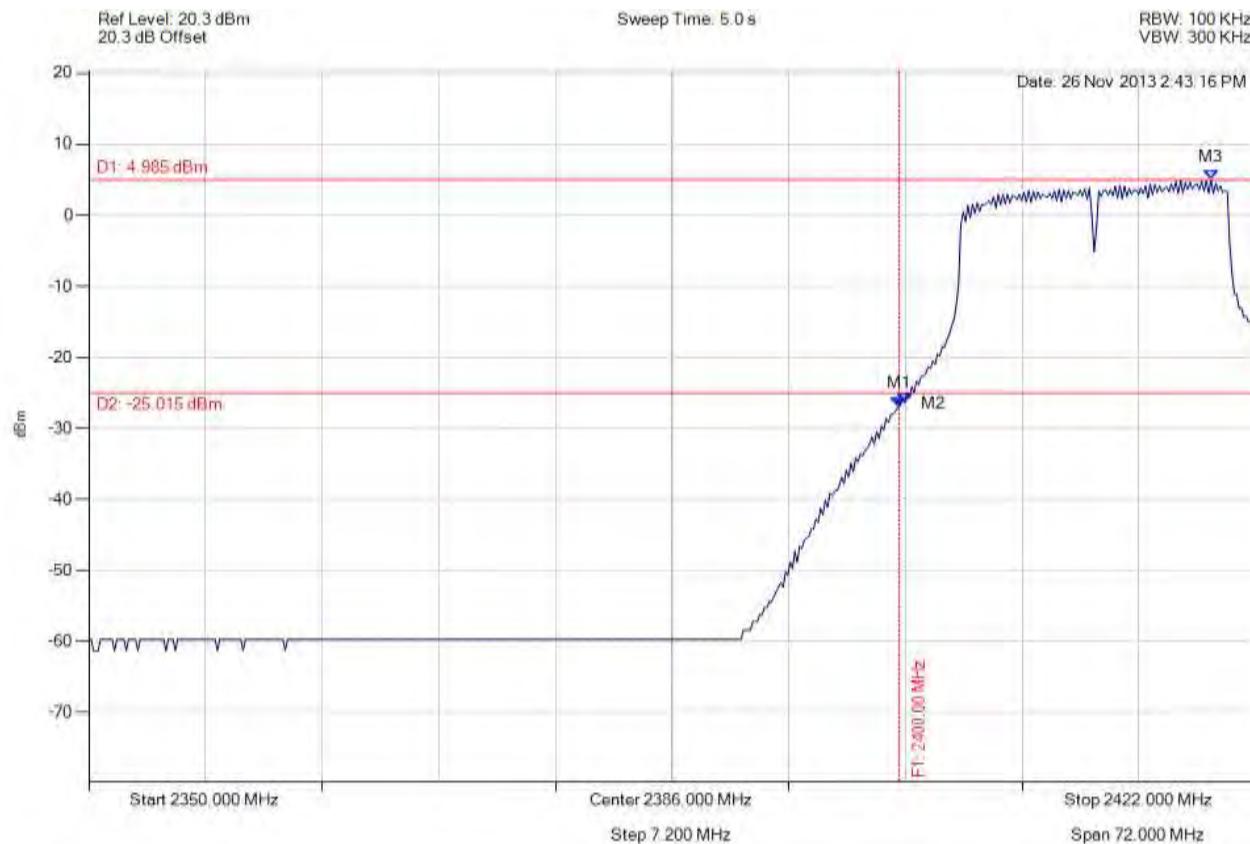
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -51.344 dBm M2 : 2403.098 MHz : -25.587 dBm M3 : 2411.323 MHz : 5.819 dBm	Channel Frequency: 2412.00 MHz

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### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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



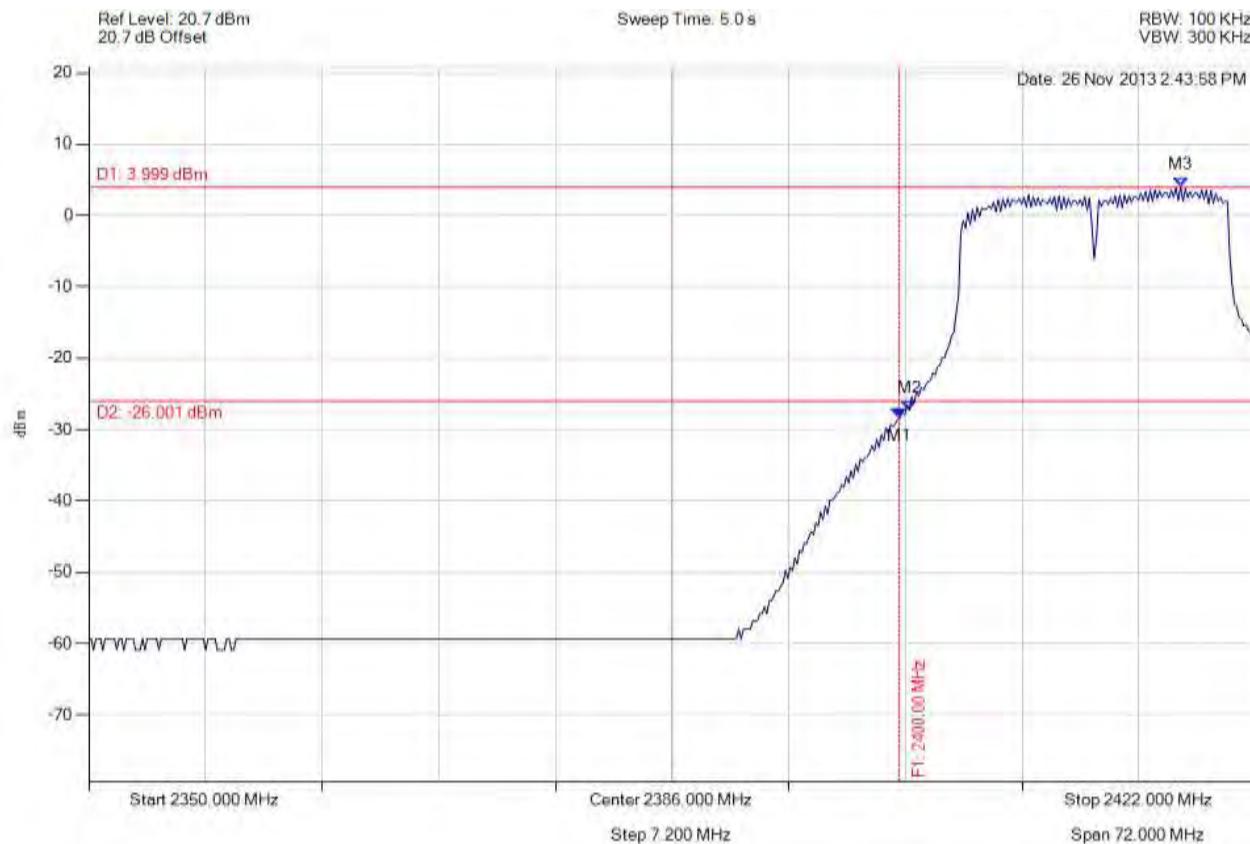
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.866 dBm M2 : 2400.357 MHz : -26.447 dBm M3 : 2419.259 MHz : 4.985 dBm	Channel Frequency: 2412.00 MHz

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### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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



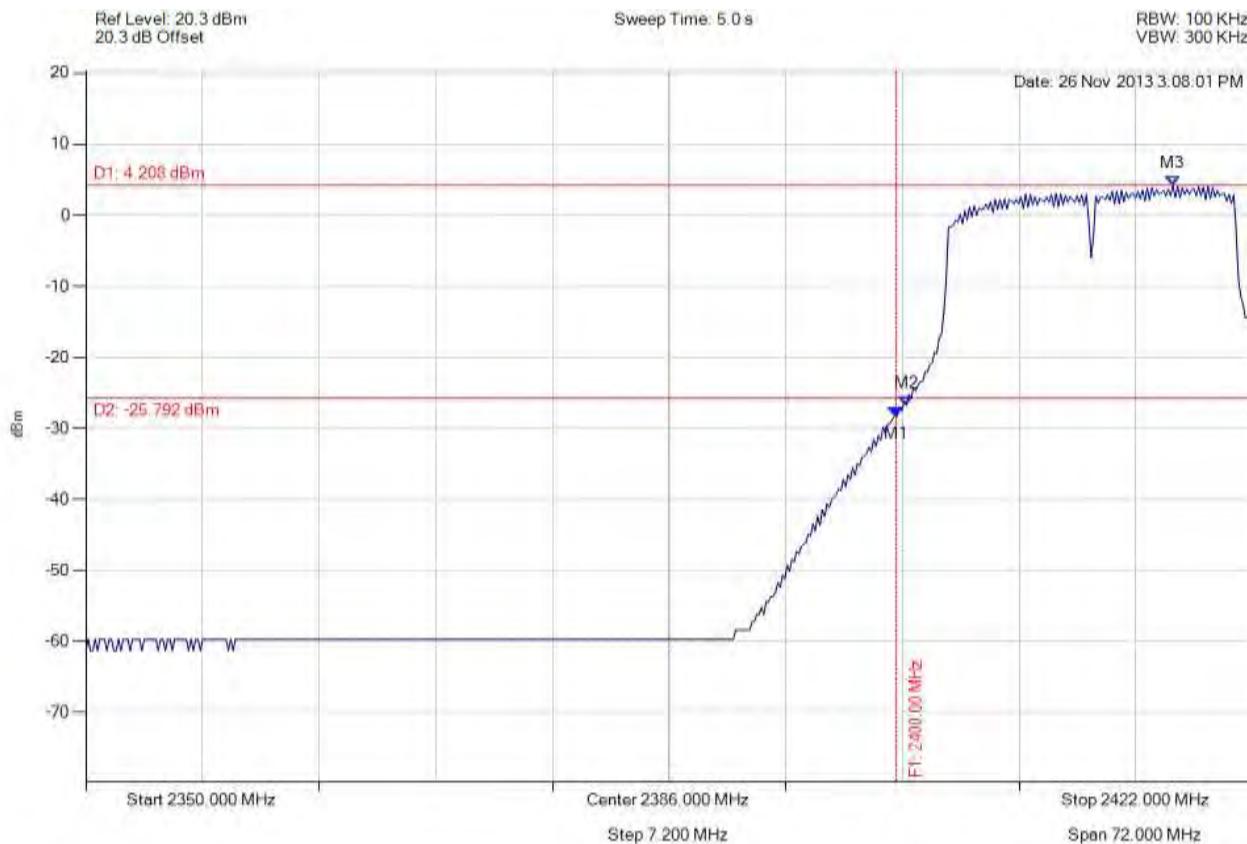
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -28.339 dBm M2 : 2400.645 MHz : -27.297 dBm M3 : 2417.383 MHz : 3.999 dBm	Channel Frequency: 2412.00 MHz

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### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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



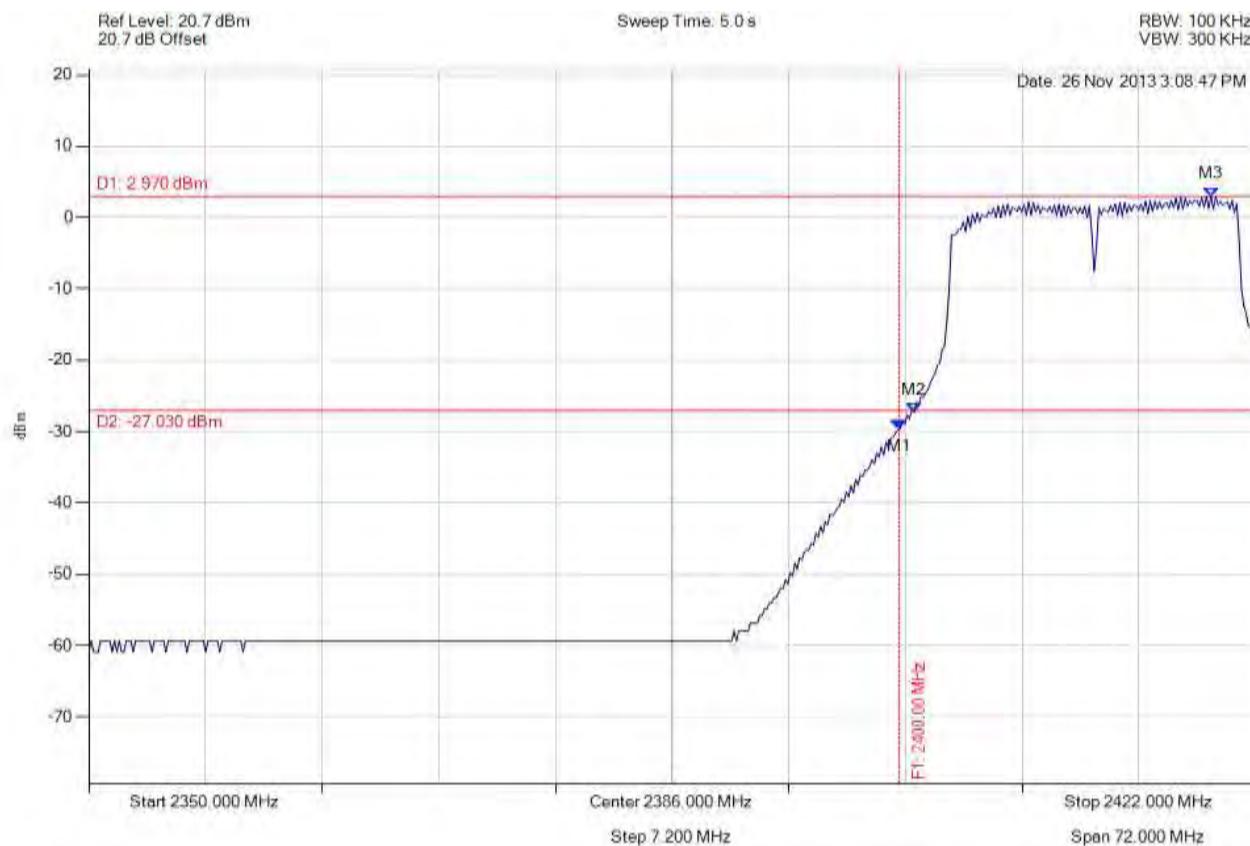
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -28.222 dBm M2 : 2400.645 MHz : -26.735 dBm M3 : 2417.094 MHz : 4.208 dBm	Channel Frequency: 2412.00 MHz

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### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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



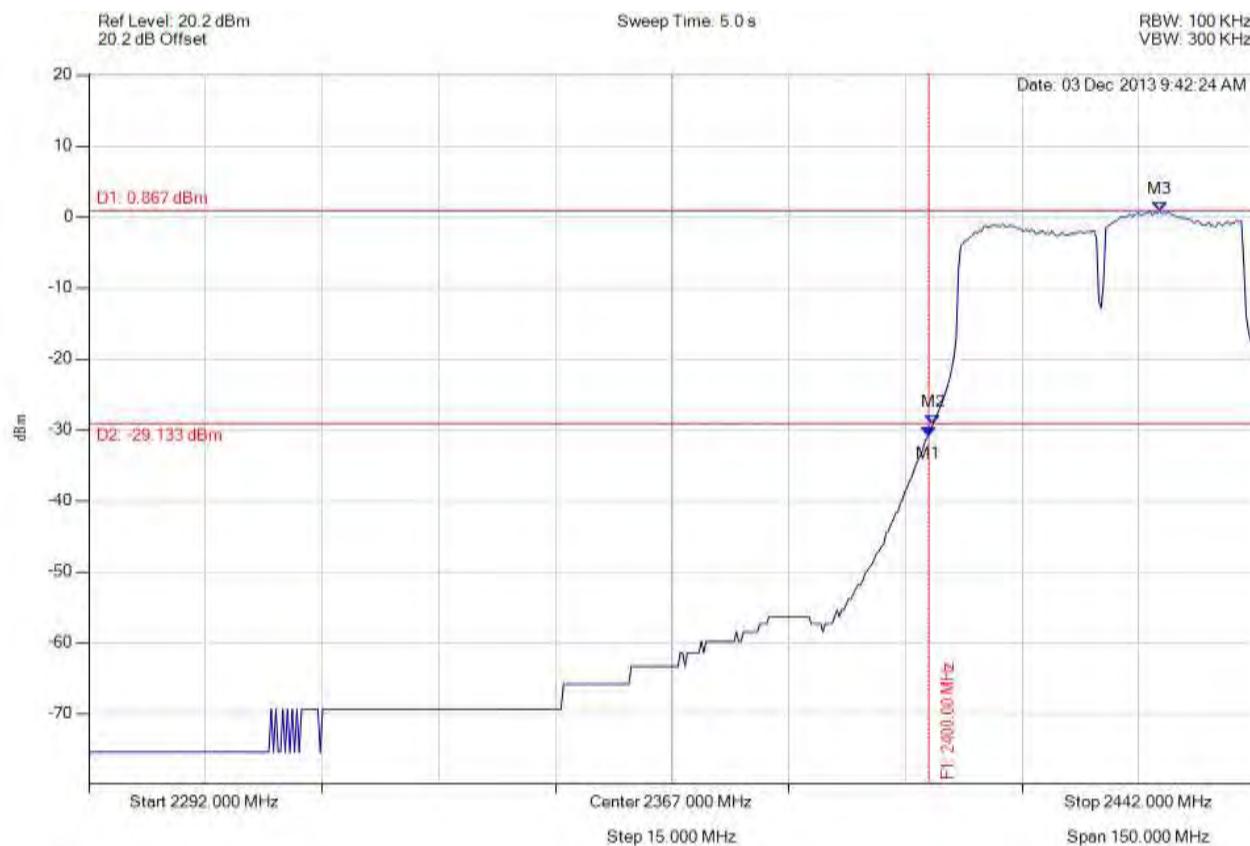
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -29.569 dBm M2 : 2400.934 MHz : -27.334 dBm M3 : 2419.259 MHz : 2.970 dBm	Channel Frequency: 2412.00 MHz

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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



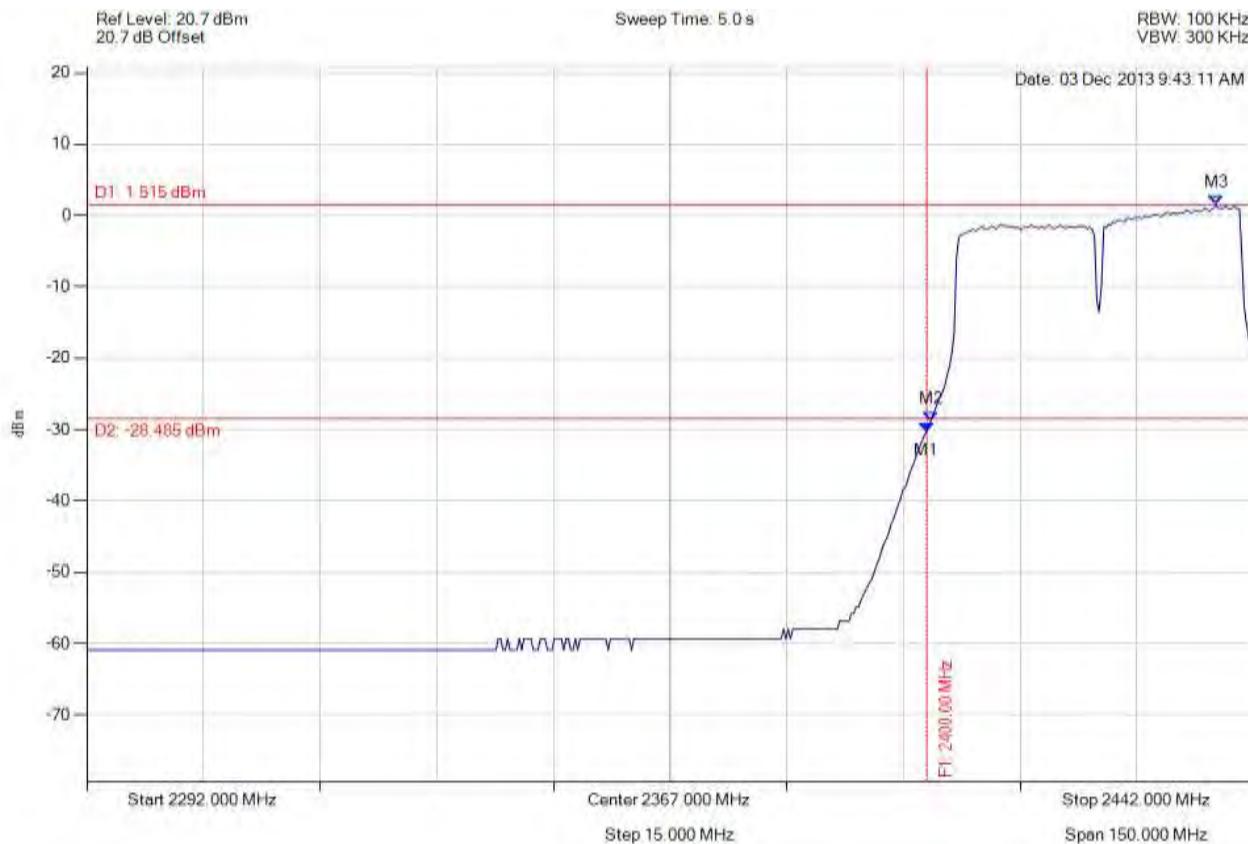
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -30.859 dBm M2 : 2400.517 MHz : -29.258 dBm M3 : 2429.675 MHz : 0.867 dBm	Channel Frequency: 2422.00 MHz

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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



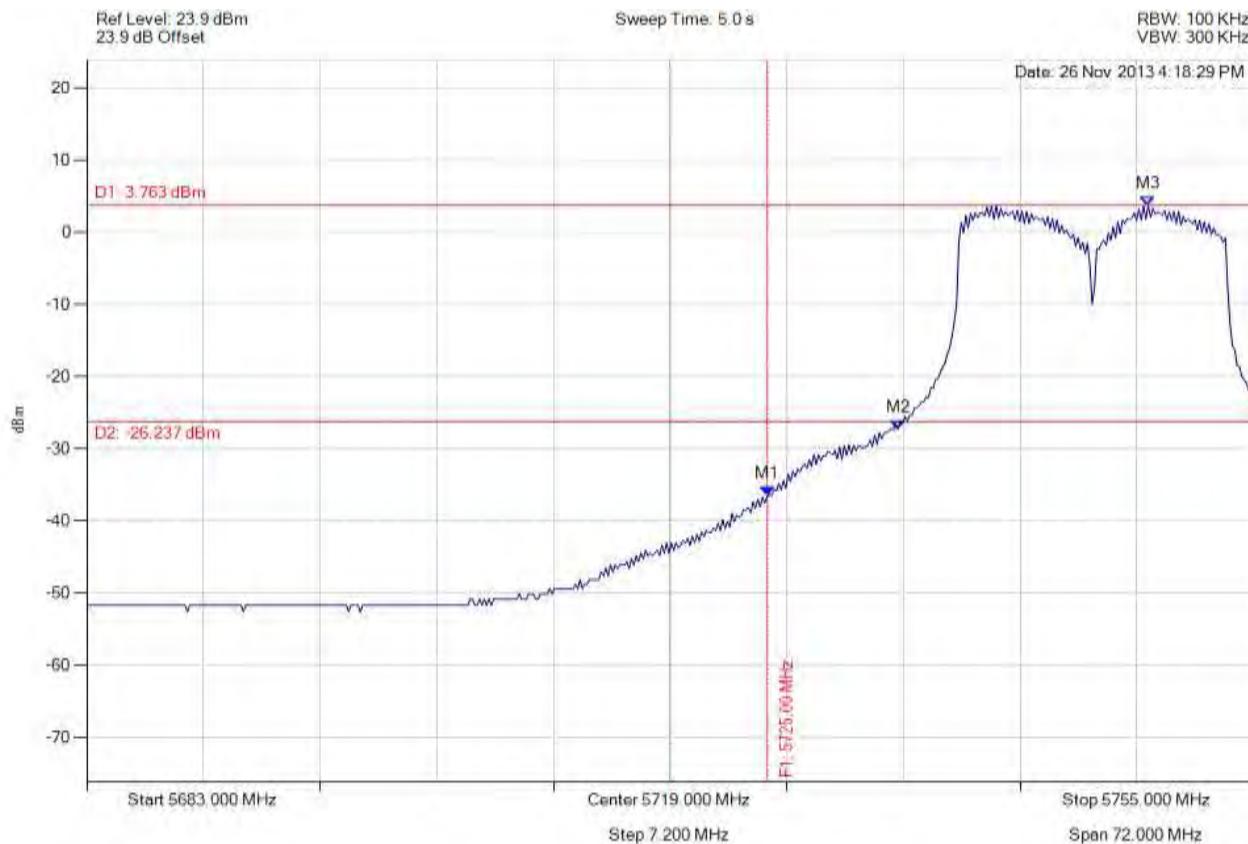
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -30.359 dBm M2 : 2400.517 MHz : -28.801 dBm M3 : 2437.190 MHz : 1.515 dBm	Channel Frequency: 2422.00 MHz

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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 : -36.548 dBm M2 : 5733.068 MHz : -27.263 dBm M3 : 5748.507 MHz : 3.763 dBm	Channel Frequency: 5745.00 MHz

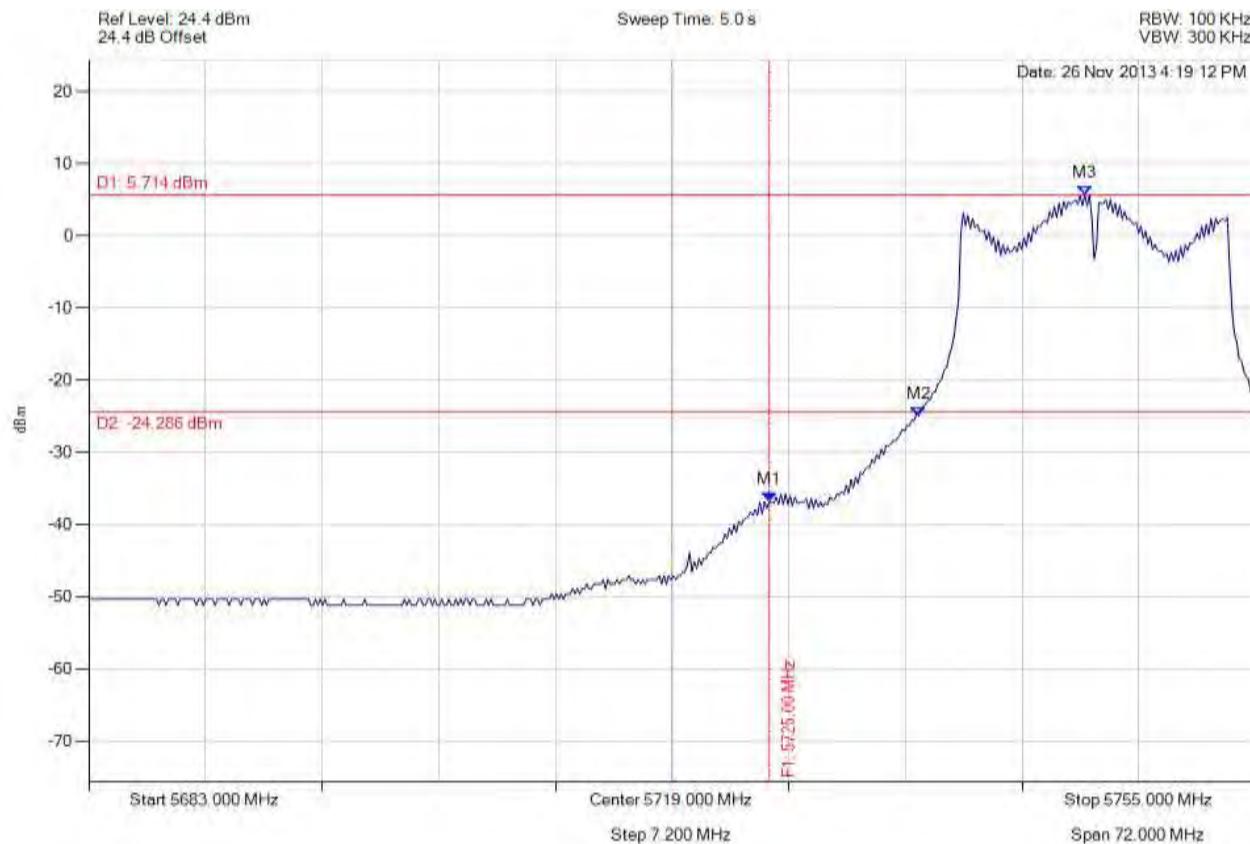
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### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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



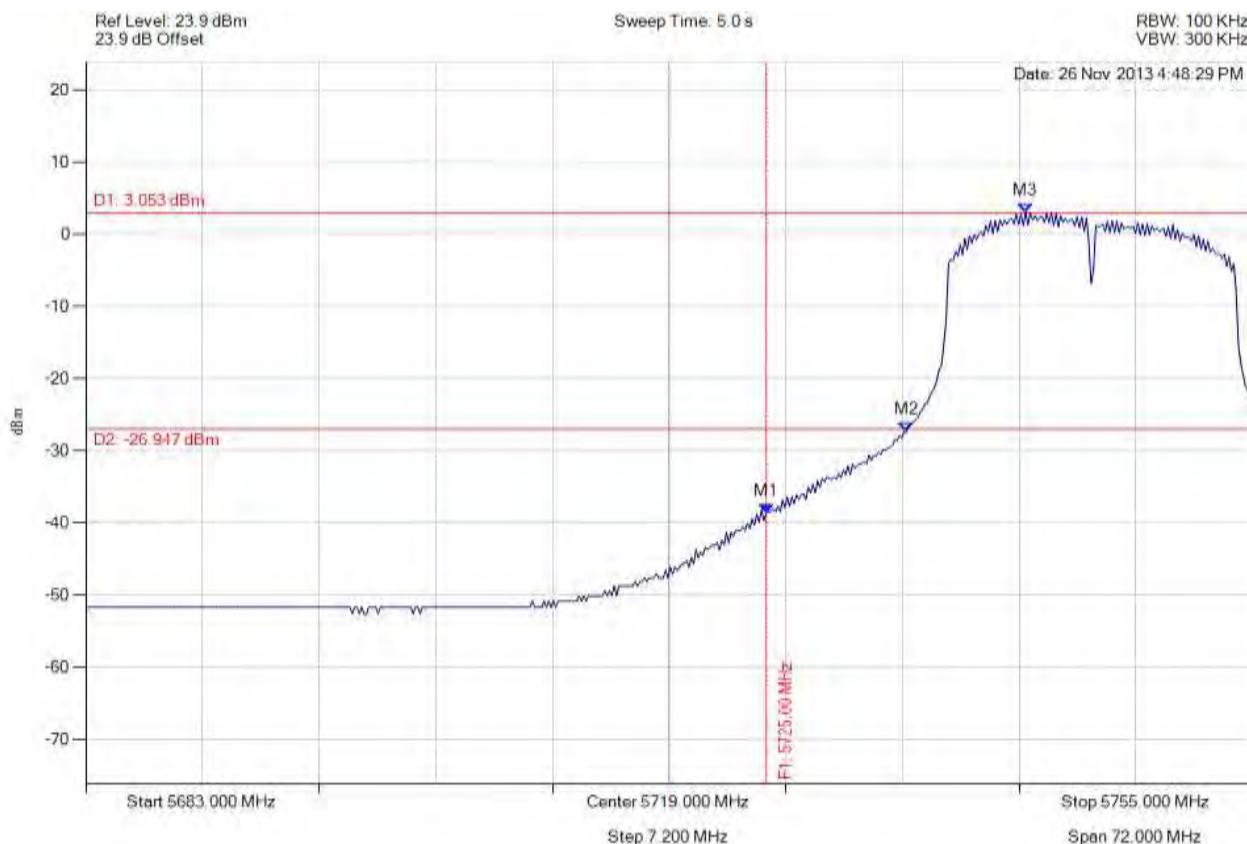
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -36.845 dBm M2 : 5734.222 MHz : -24.930 dBm M3 : 5744.467 MHz : 5.714 dBm	Channel Frequency: 5745.00 MHz

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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



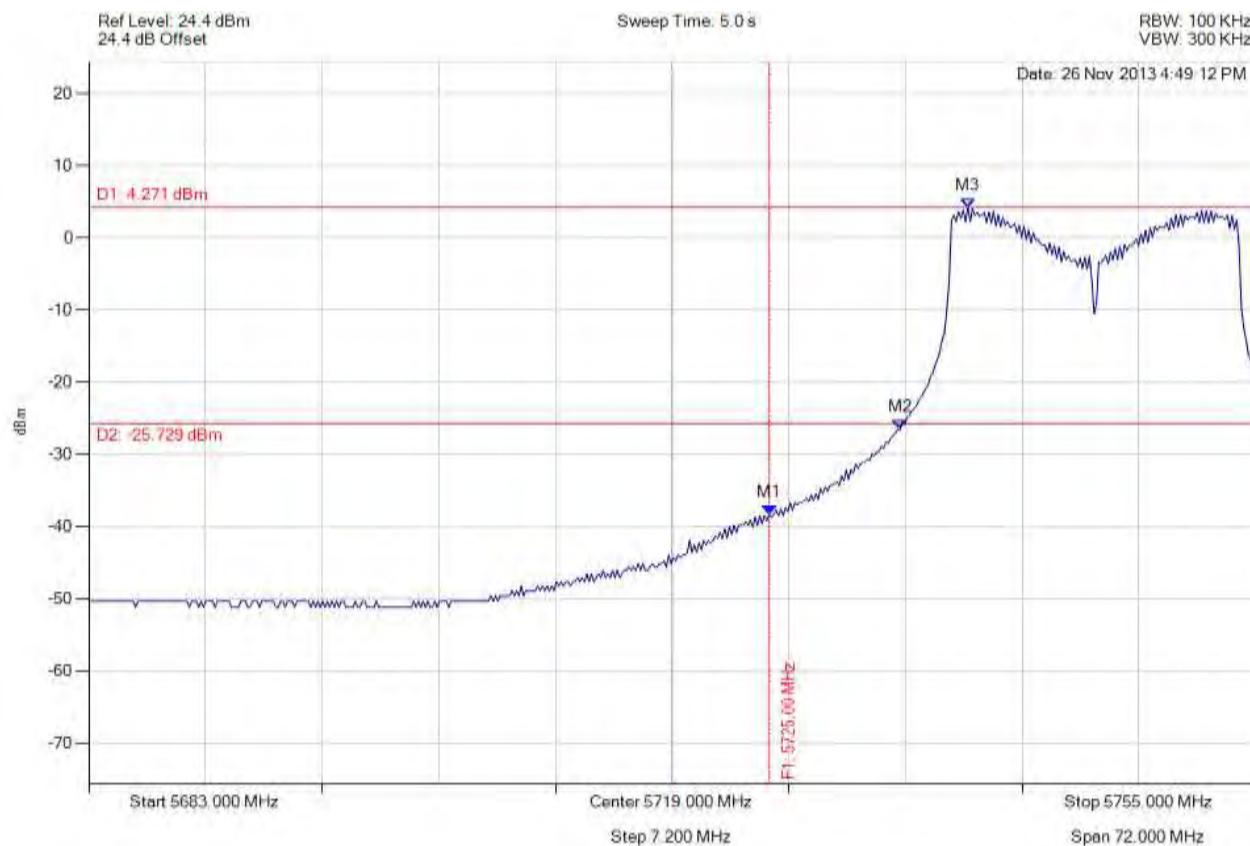
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -38.601 dBm M2 : 5733.645 MHz : -27.368 dBm M3 : 5741.004 MHz : 3.053 dBm	Channel Frequency: 5745.00 MHz

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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 : -38.296 dBm M2 : 5733.068 MHz : -26.556 dBm M3 : 5737.253 MHz : 4.271 dBm	Channel Frequency: 5745.00 MHz

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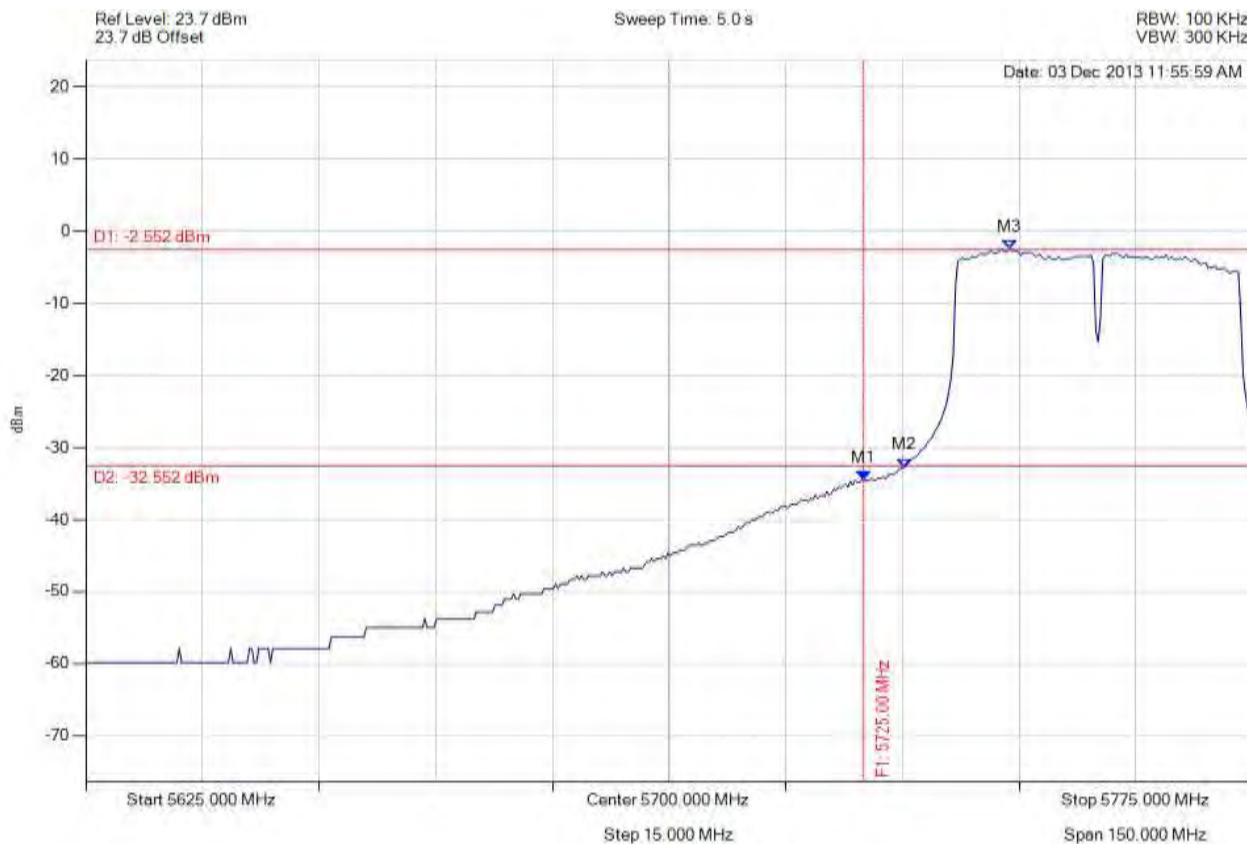


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
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#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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



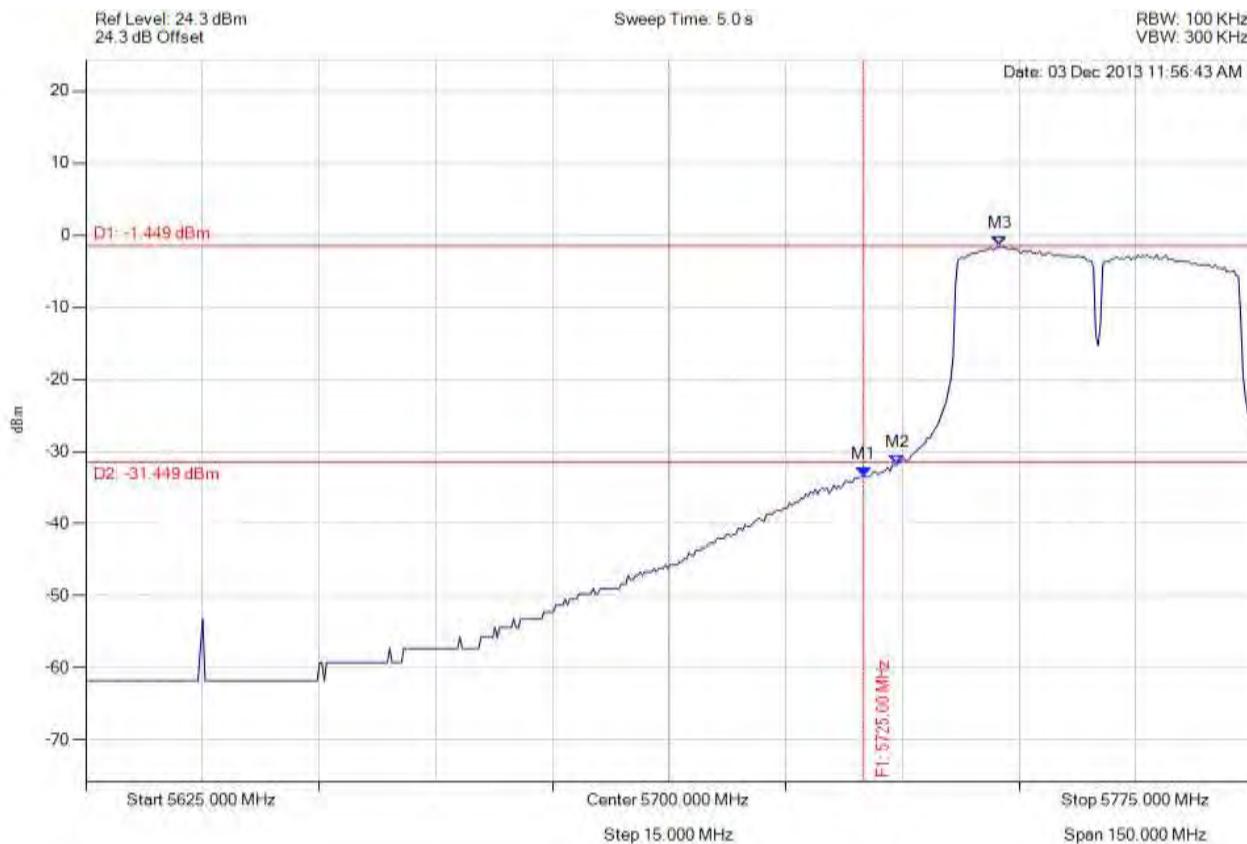
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -34.599 dBm M2 : 5730.210 MHz : -32.780 dBm M3 : 5743.737 MHz : -2.552 dBm	Channel Frequency: 5755.00 MHz

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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



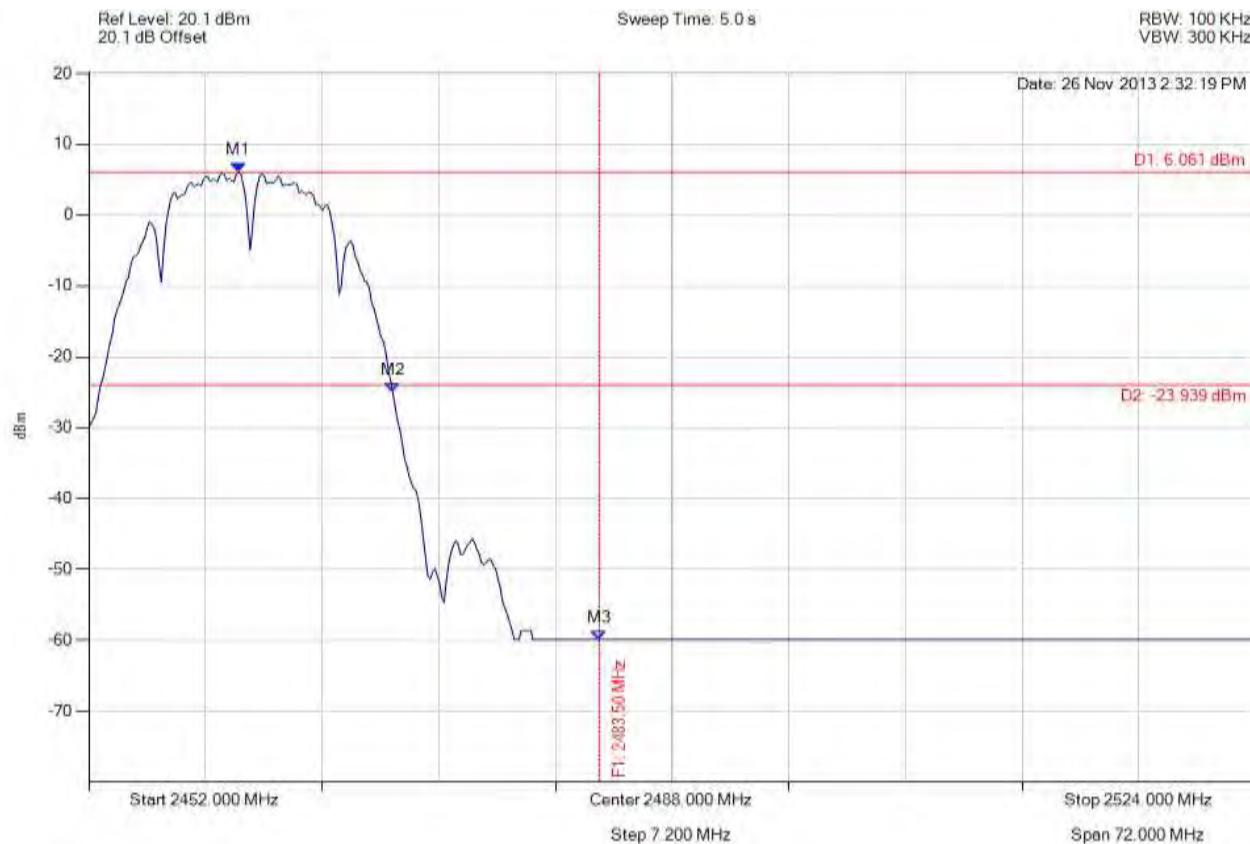
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -33.423 dBm M2 : 5729.309 MHz : -31.803 dBm M3 : 5742.535 MHz : -1.449 dBm	Channel Frequency: 5755.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



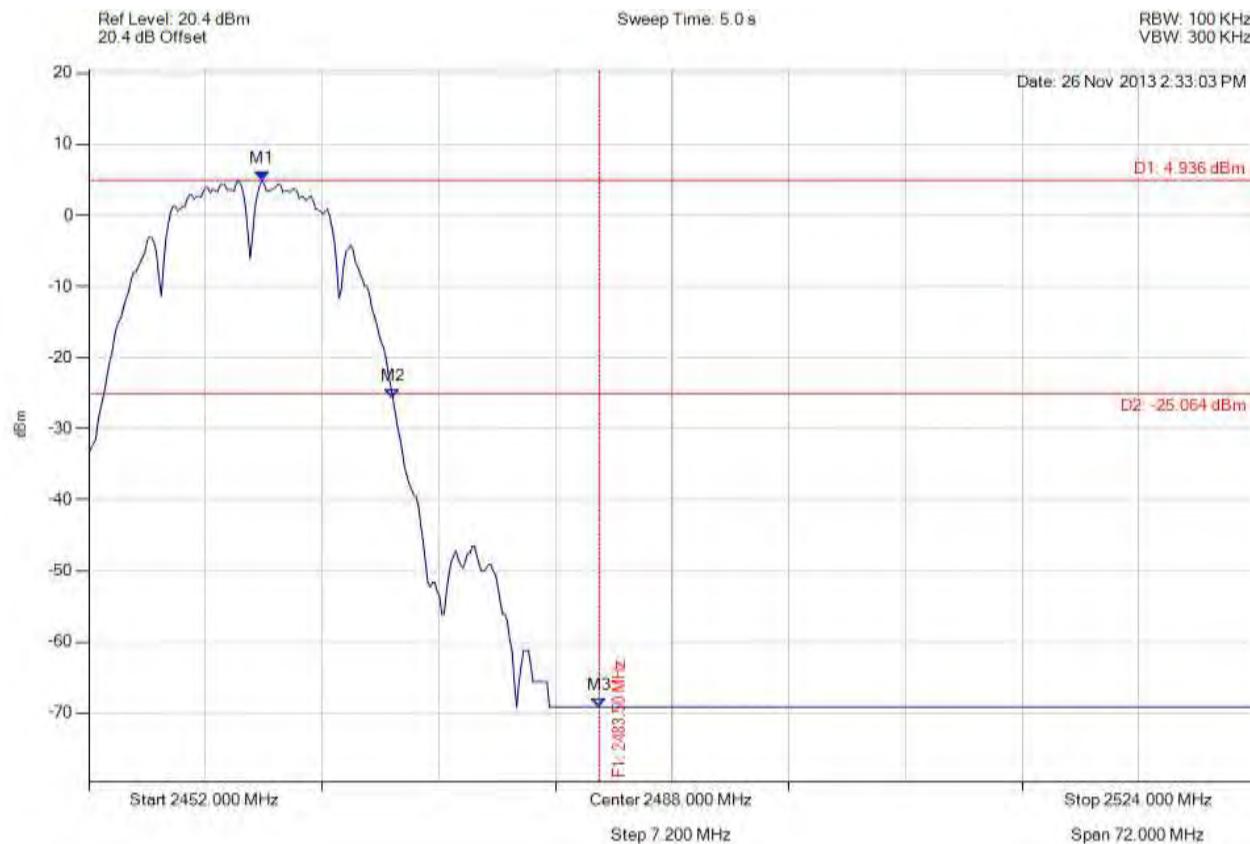
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.234 MHz : 6.061 dBm M2 : 2470.758 MHz : -24.990 dBm M3 : 2483.500 MHz : -59.902 dBm	Channel Frequency: 2462.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



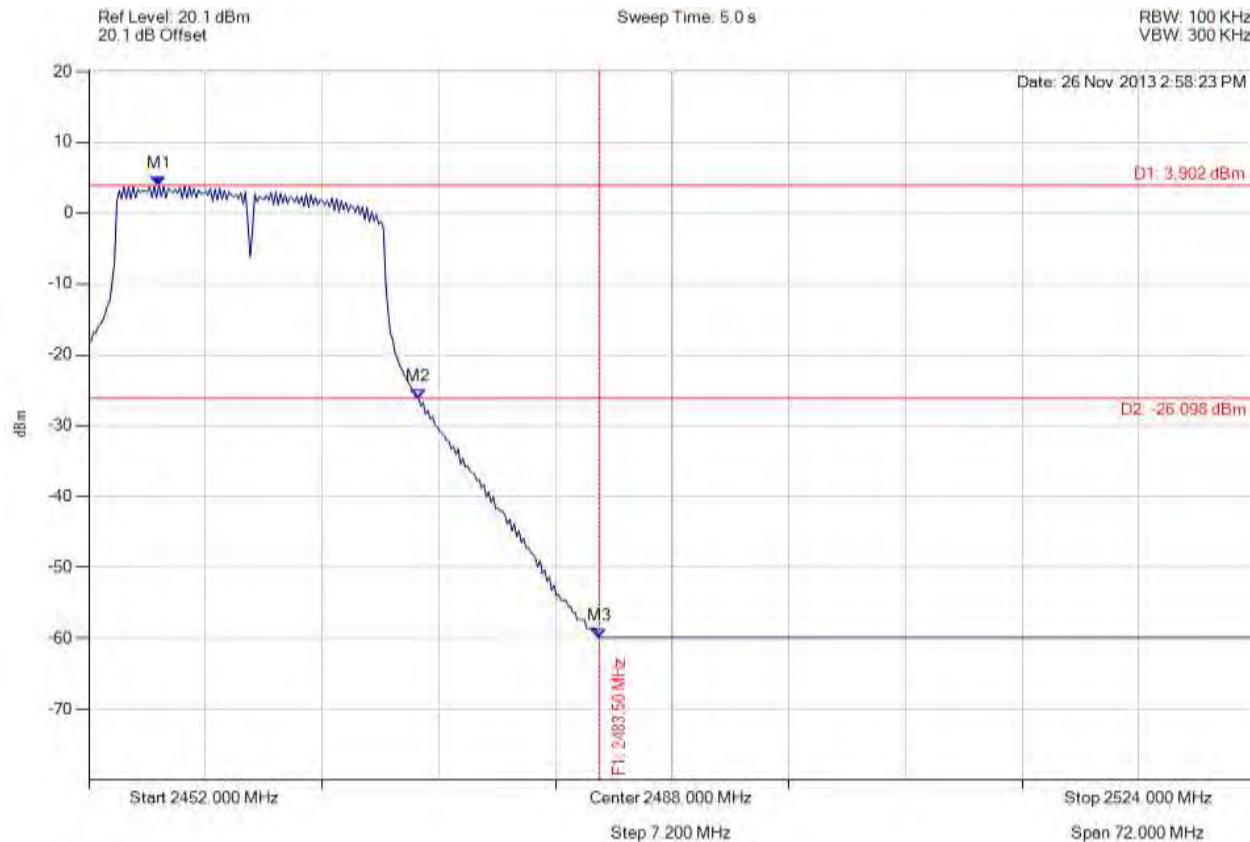
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2462.677 MHz : 4.936 dBm M2 : 2470.758 MHz : -25.681 dBm M3 : 2483.500 MHz : -69.145 dBm	Channel Frequency: 2462.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



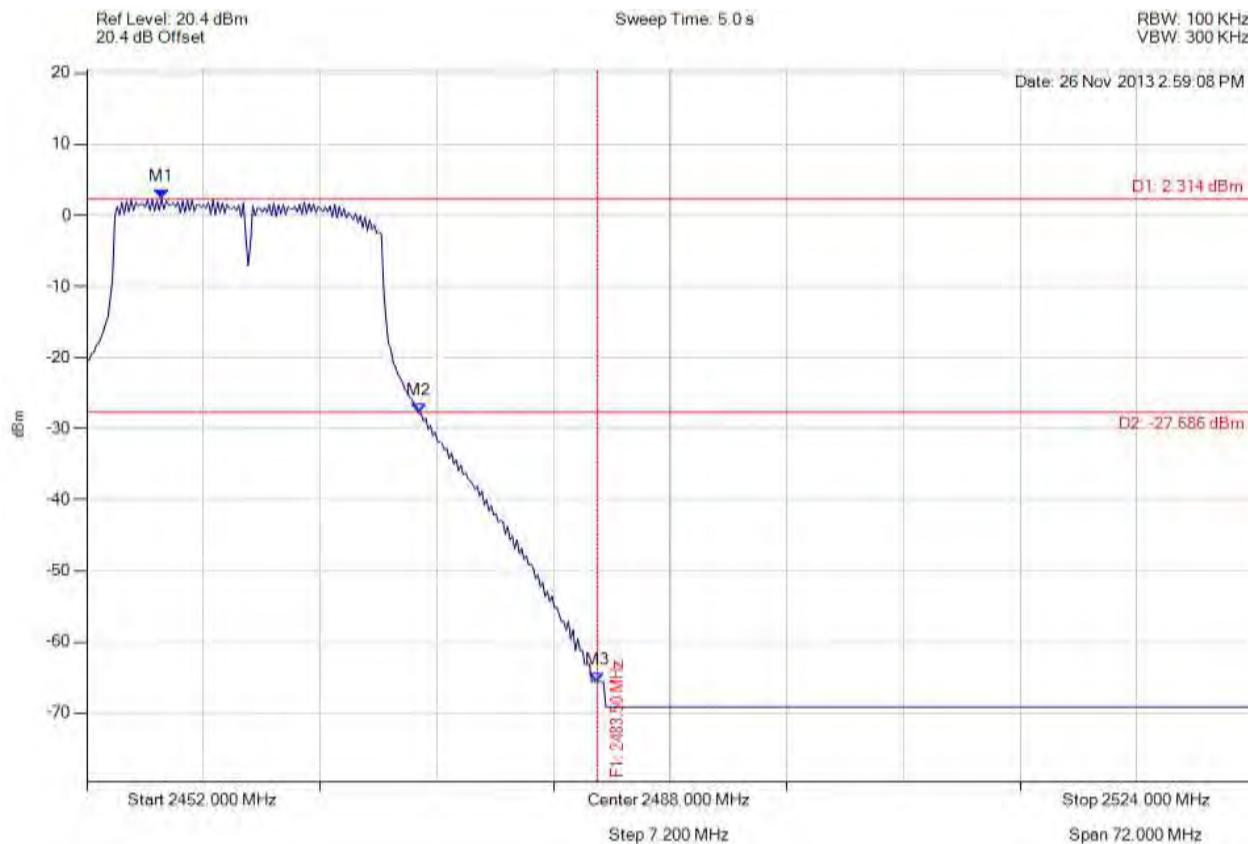
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2456.329 MHz : 3.902 dBm M2 : 2472.345 MHz : -26.128 dBm M3 : 2483.500 MHz : -59.902 dBm	Channel Frequency: 2462.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



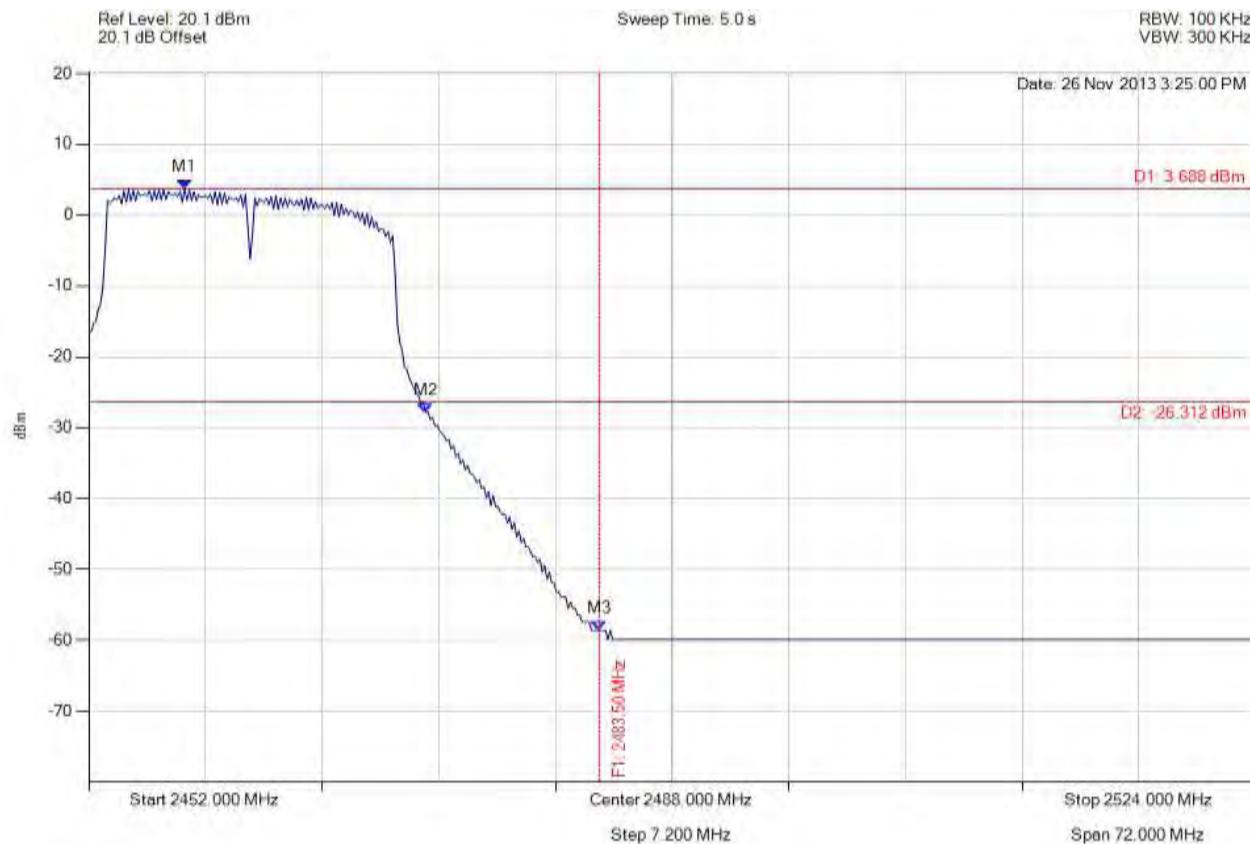
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2456.617 MHz : 2.314 dBm M2 : 2472.489 MHz : -27.818 dBm M3 : 2483.500 MHz : -65.623 dBm	Channel Frequency: 2462.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



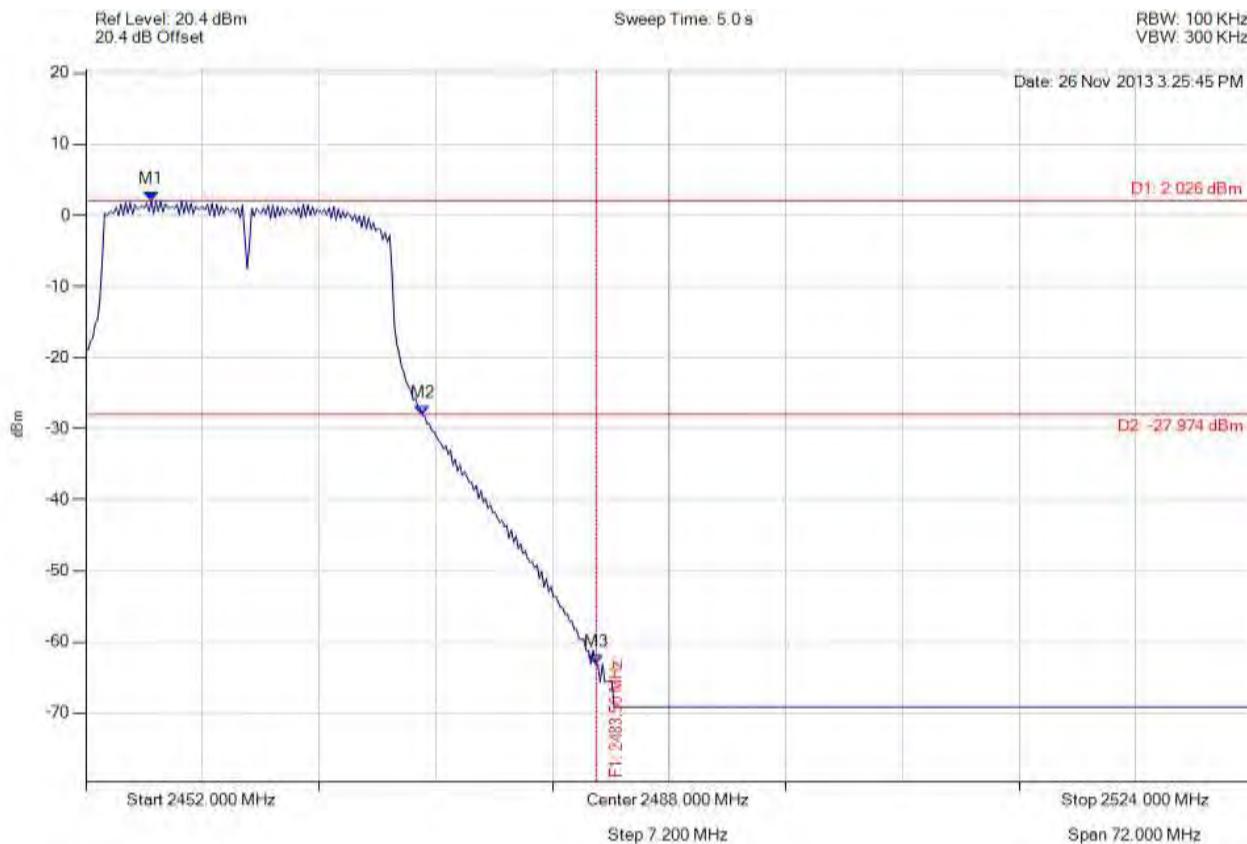
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2457.916 MHz : 3.688 dBm M2 : 2472.778 MHz : -27.825 dBm M3 : 2483.500 MHz : -58.563 dBm	Channel Frequency: 2462.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



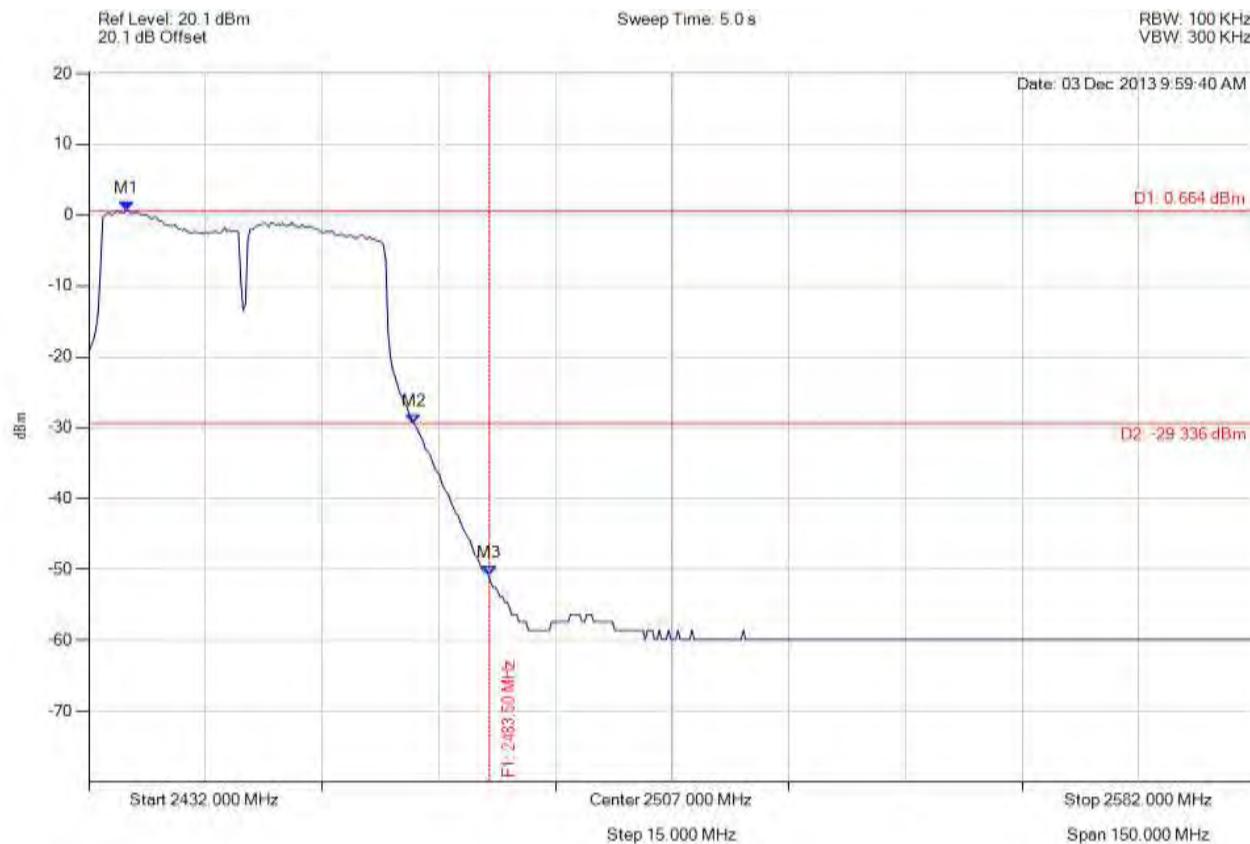
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2456.040 MHz : 2.026 dBm M2 : 2472.778 MHz : -28.122 dBm M3 : 2483.500 MHz : -63.124 dBm	Channel Frequency: 2462.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



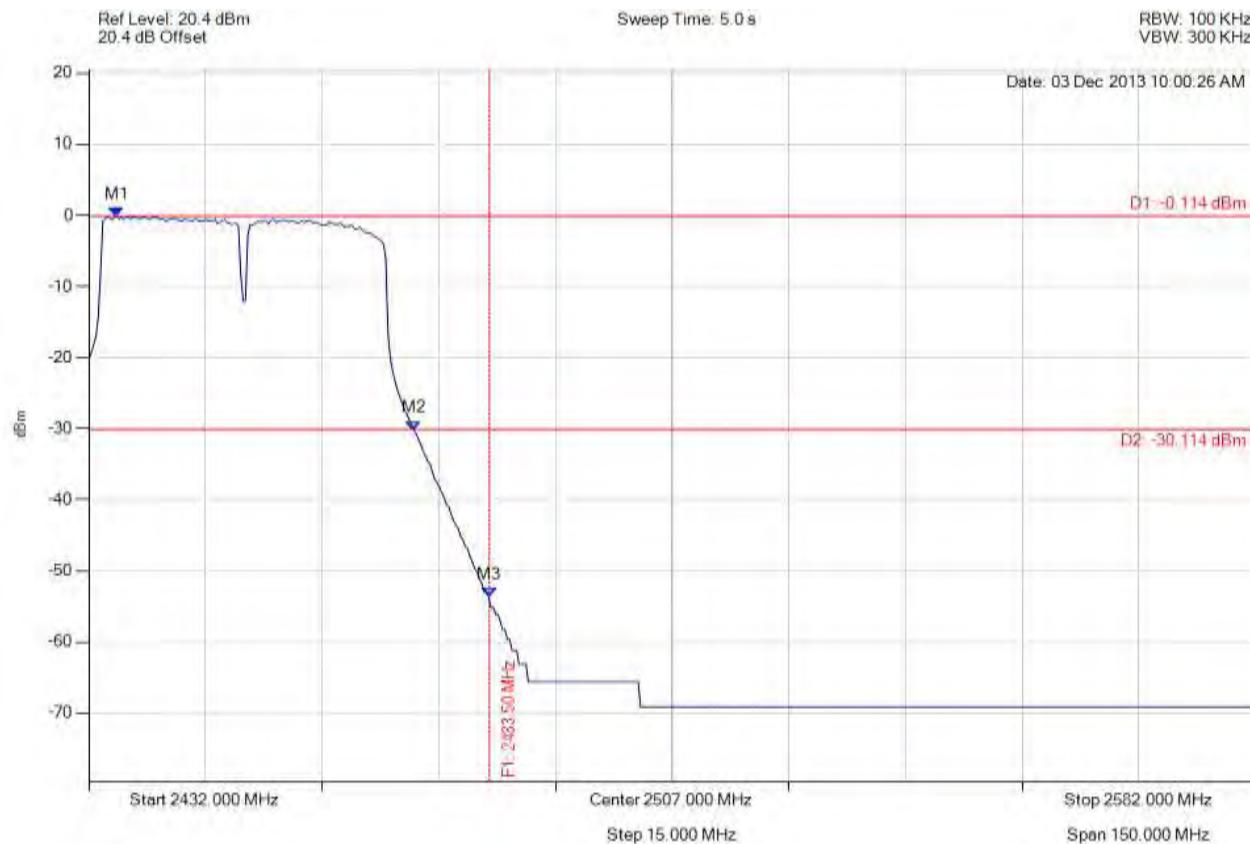
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2436.810 MHz : 0.664 dBm M2 : 2473.784 MHz : -29.445 dBm M3 : 2483.500 MHz : -50.856 dBm	Channel Frequency: 2452.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



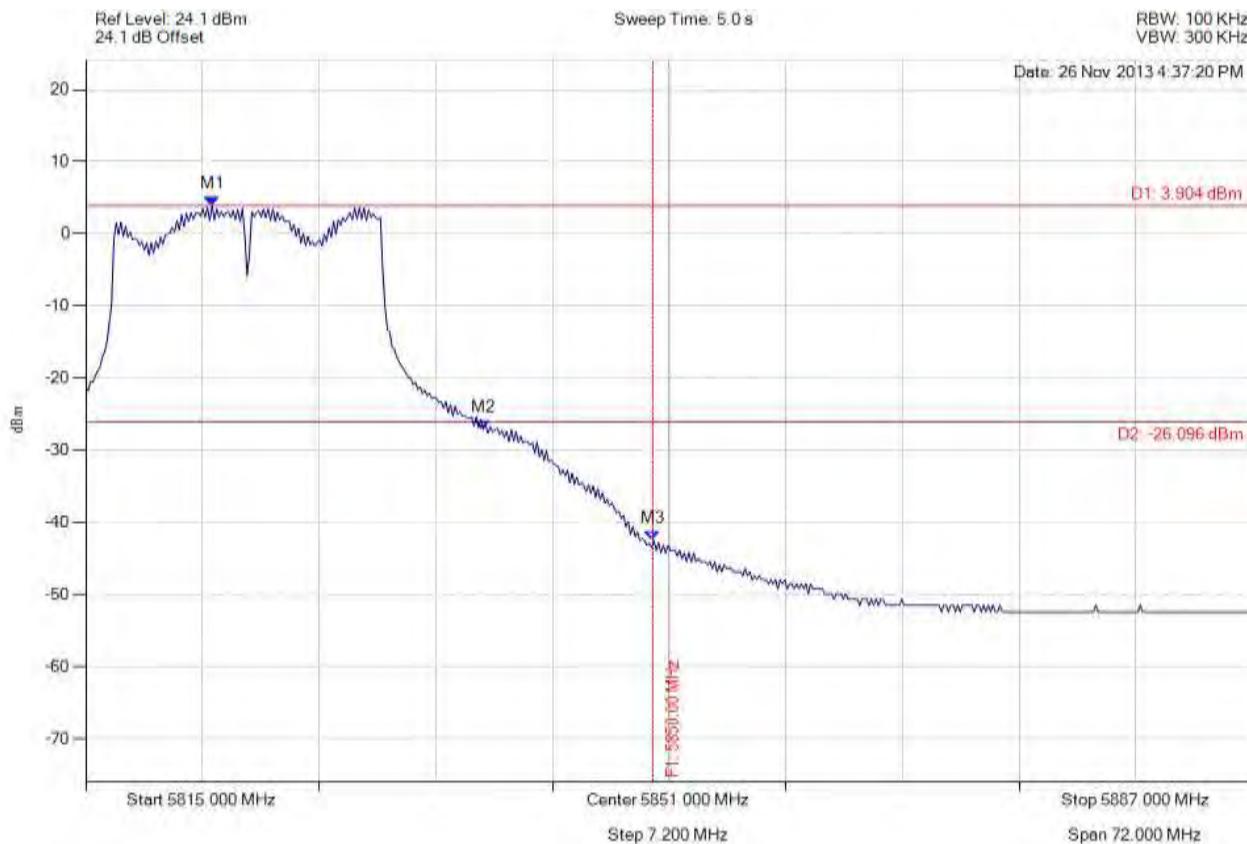
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2435.607 MHz : -0.114 dBm M2 : 2473.784 MHz : -30.206 dBm M3 : 2483.500 MHz : -53.582 dBm	Channel Frequency: 2452.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



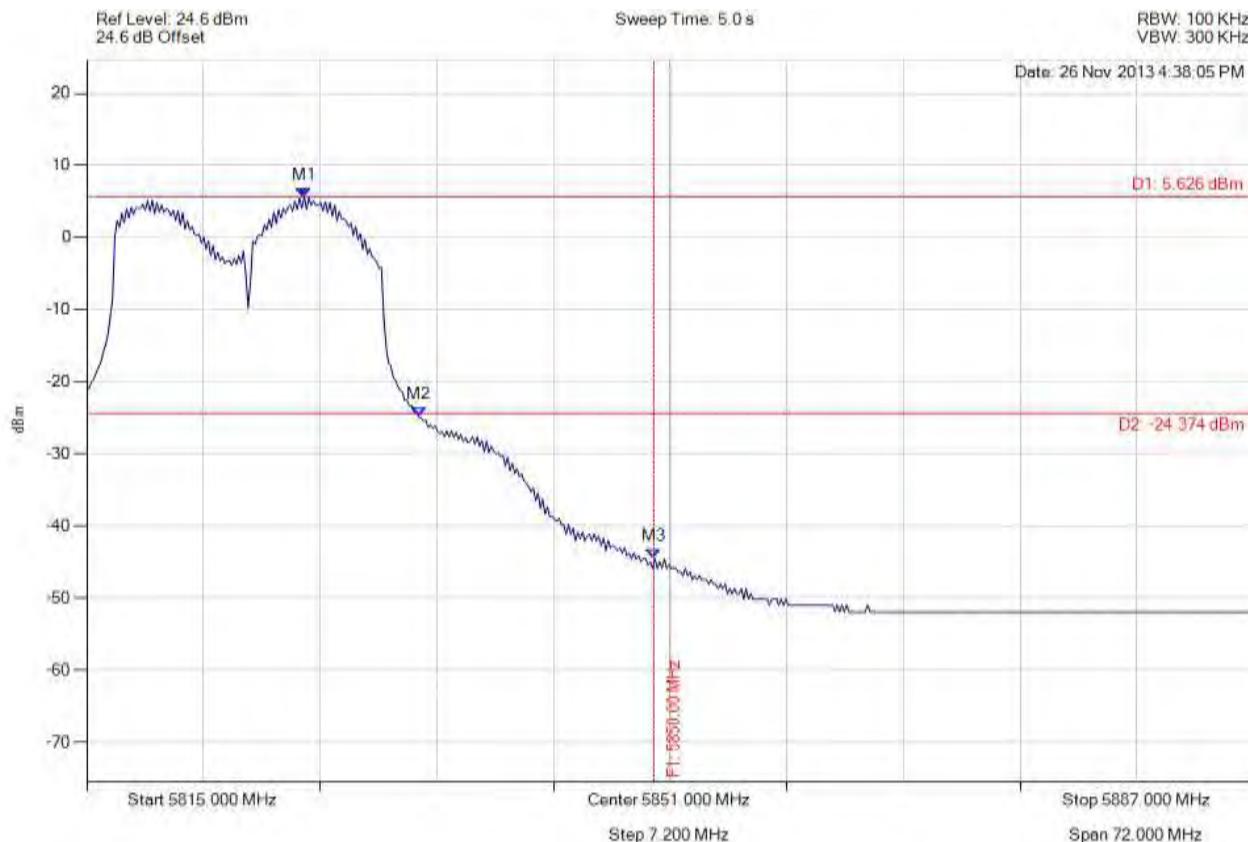
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5822.792 MHz : 3.904 dBm M2 : 5839.529 MHz : -27.116 dBm M3 : 5850.000 MHz : -42.522 dBm	Channel Frequency: 5825.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



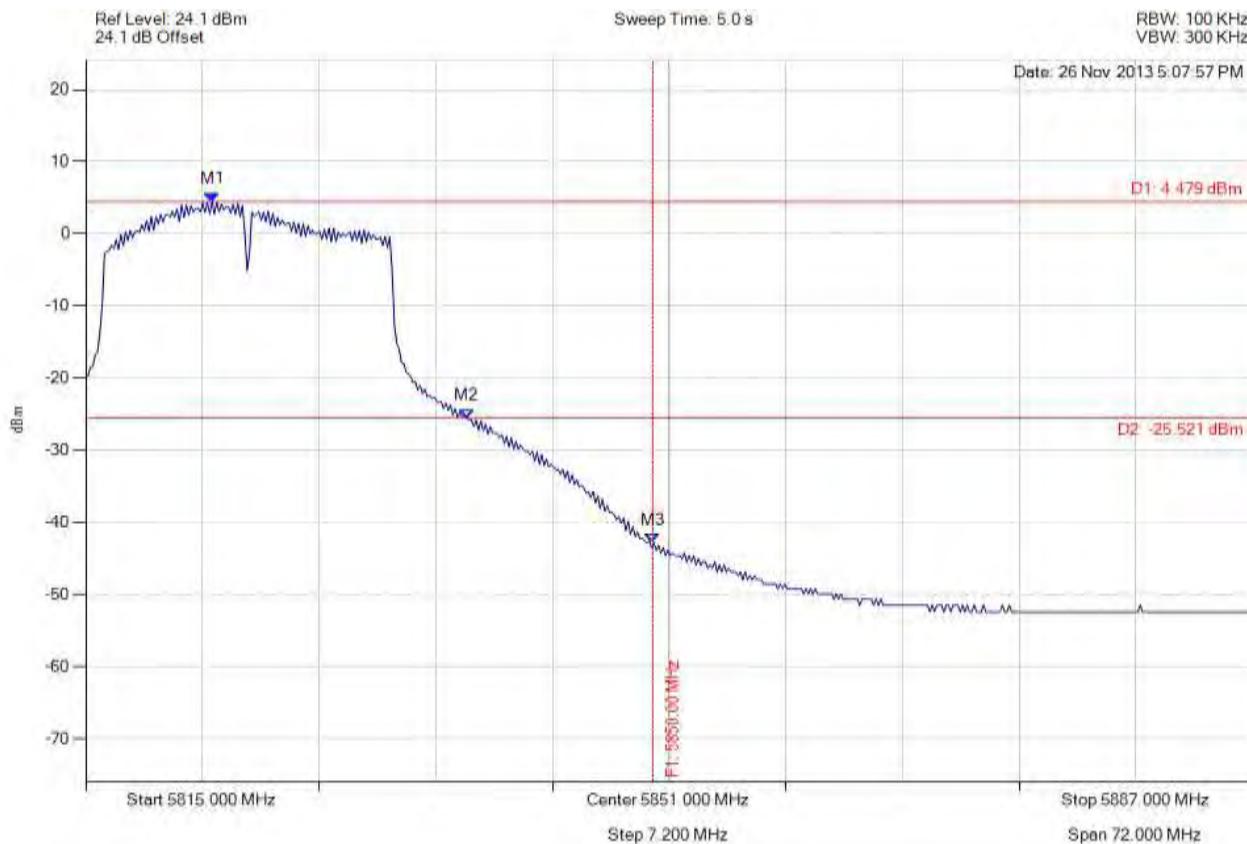
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5828.419 MHz : 5.626 dBm M2 : 5835.489 MHz : -24.858 dBm M3 : 5850.000 MHz : -44.521 dBm	Channel Frequency: 5825.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



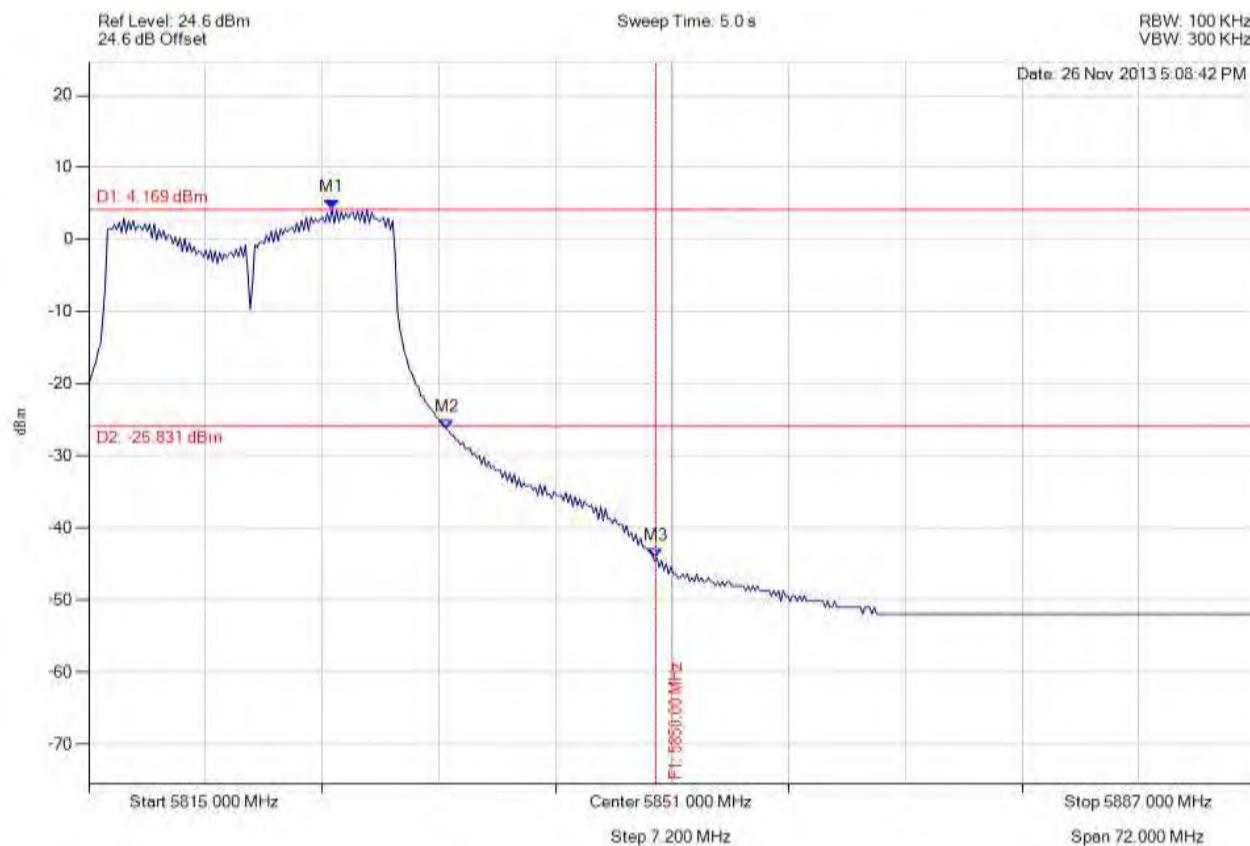
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5822.792 MHz : 4.479 dBm M2 : 5838.519 MHz : -25.532 dBm M3 : 5850.000 MHz : -42.838 dBm	Channel Frequency: 5825.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



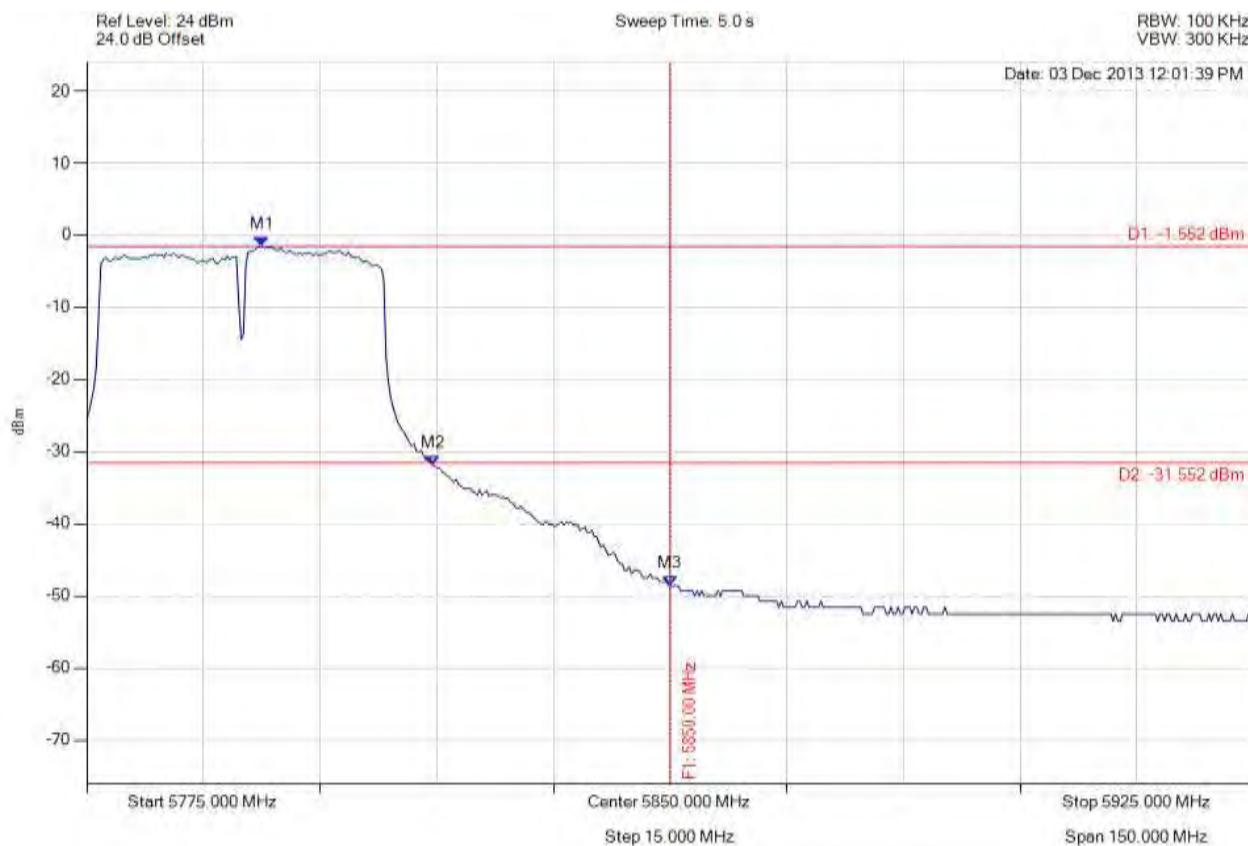
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5830.006 MHz : 4.169 dBm M2 : 5837.076 MHz : -26.255 dBm M3 : 5850.000 MHz : -44.117 dBm	Channel Frequency: 5825.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



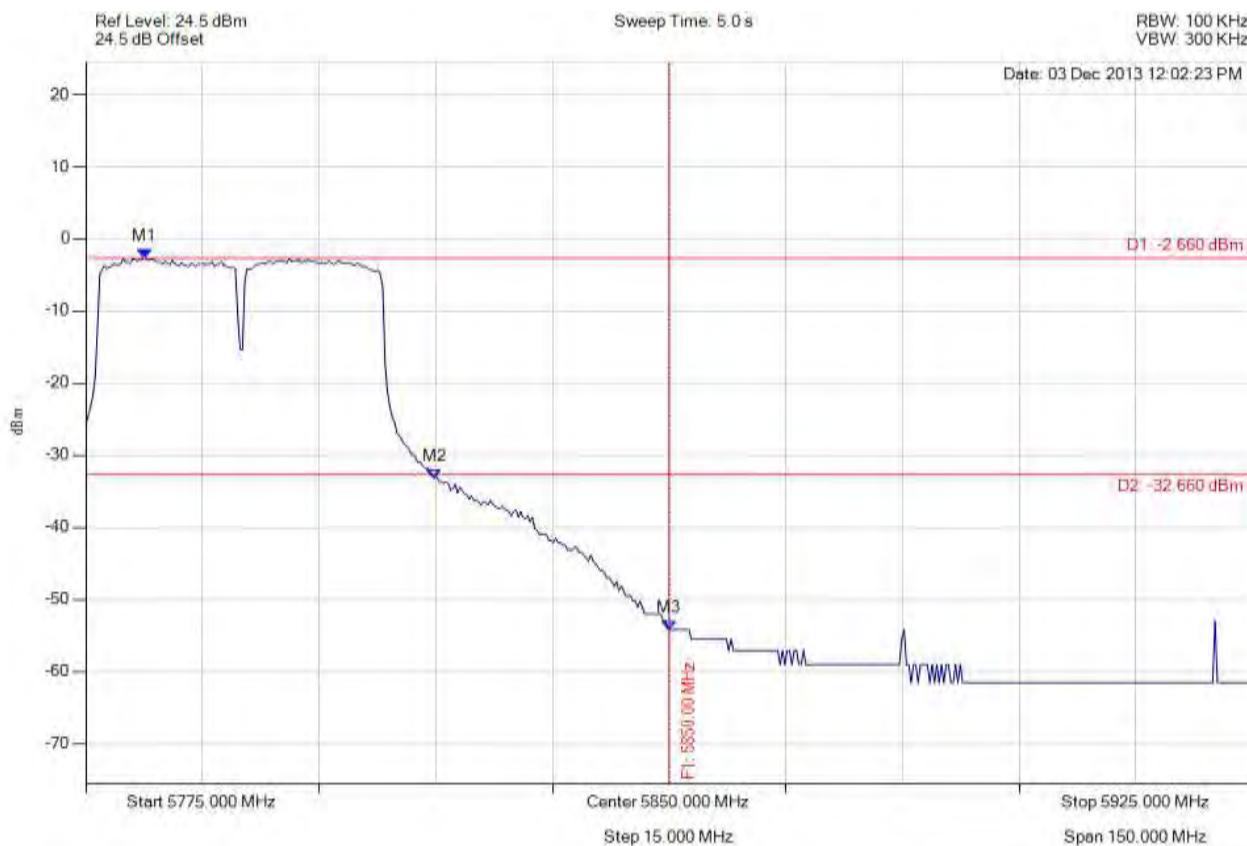
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5797.545 MHz : -1.552 dBm M2 : 5819.489 MHz : -31.830 dBm M3 : 5850.000 MHz : -48.643 dBm	Channel Frequency: 5795.00 MHz

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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



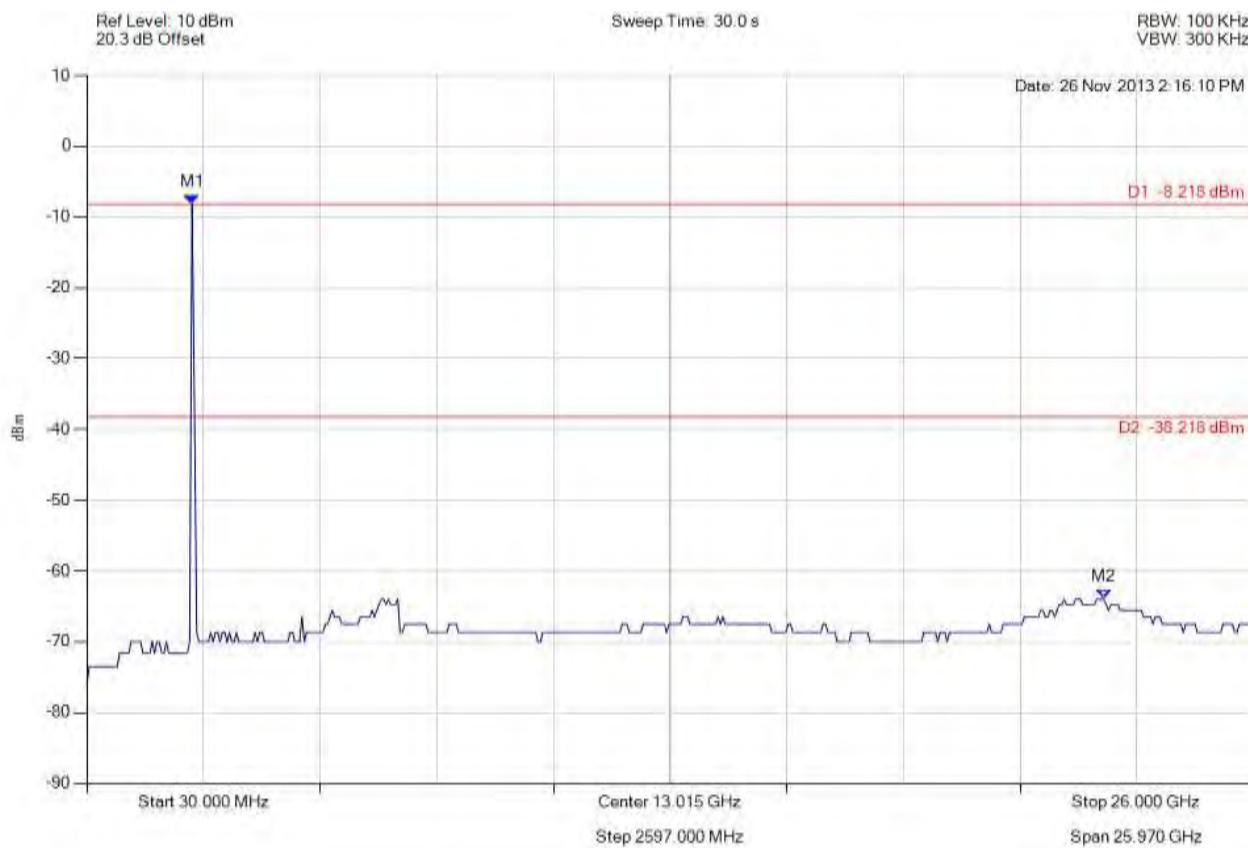
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5782.515 MHz : -2.660 dBm M2 : 5819.790 MHz : -33.223 dBm M3 : 5850.000 MHz : -54.163 dBm	Channel Frequency: 5795.00 MHz

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -8.218 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -38.22 dBm Margin: -25.76 dB

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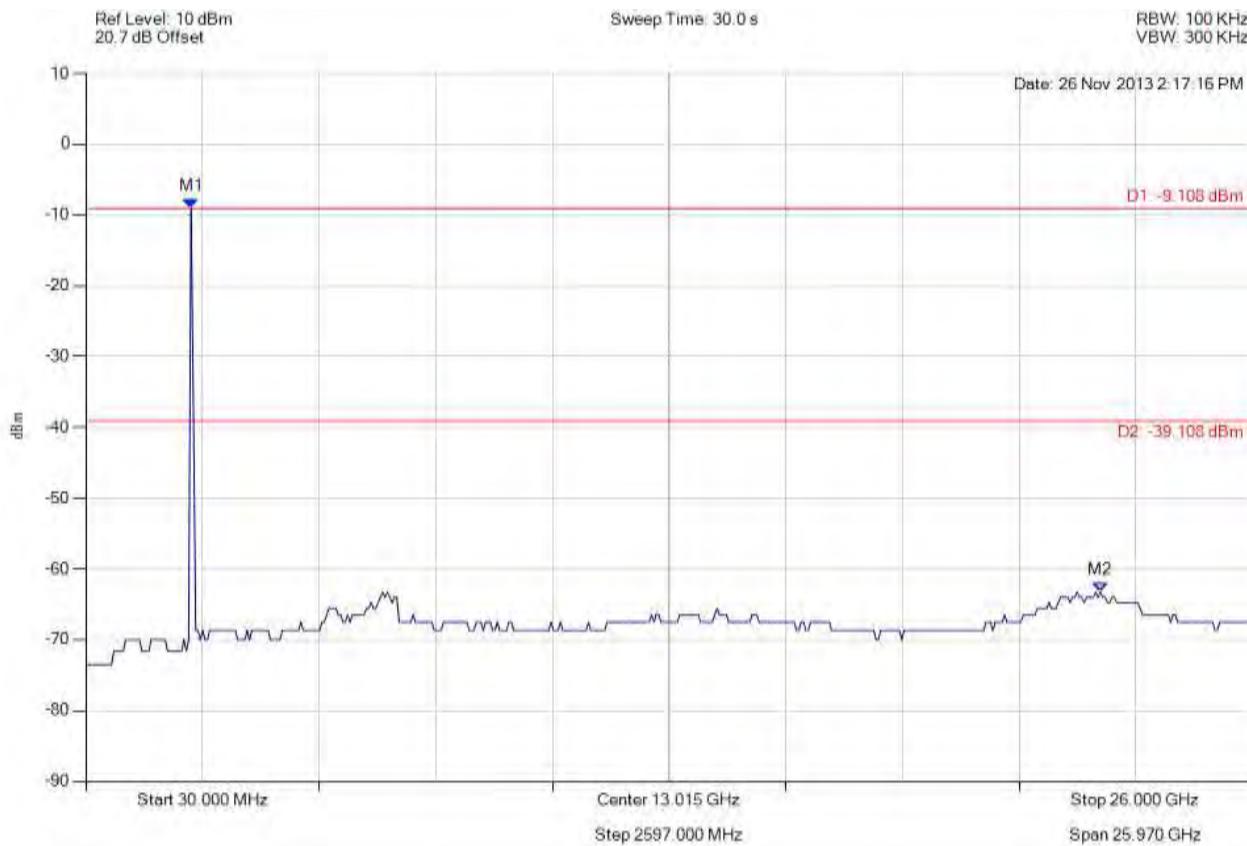


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



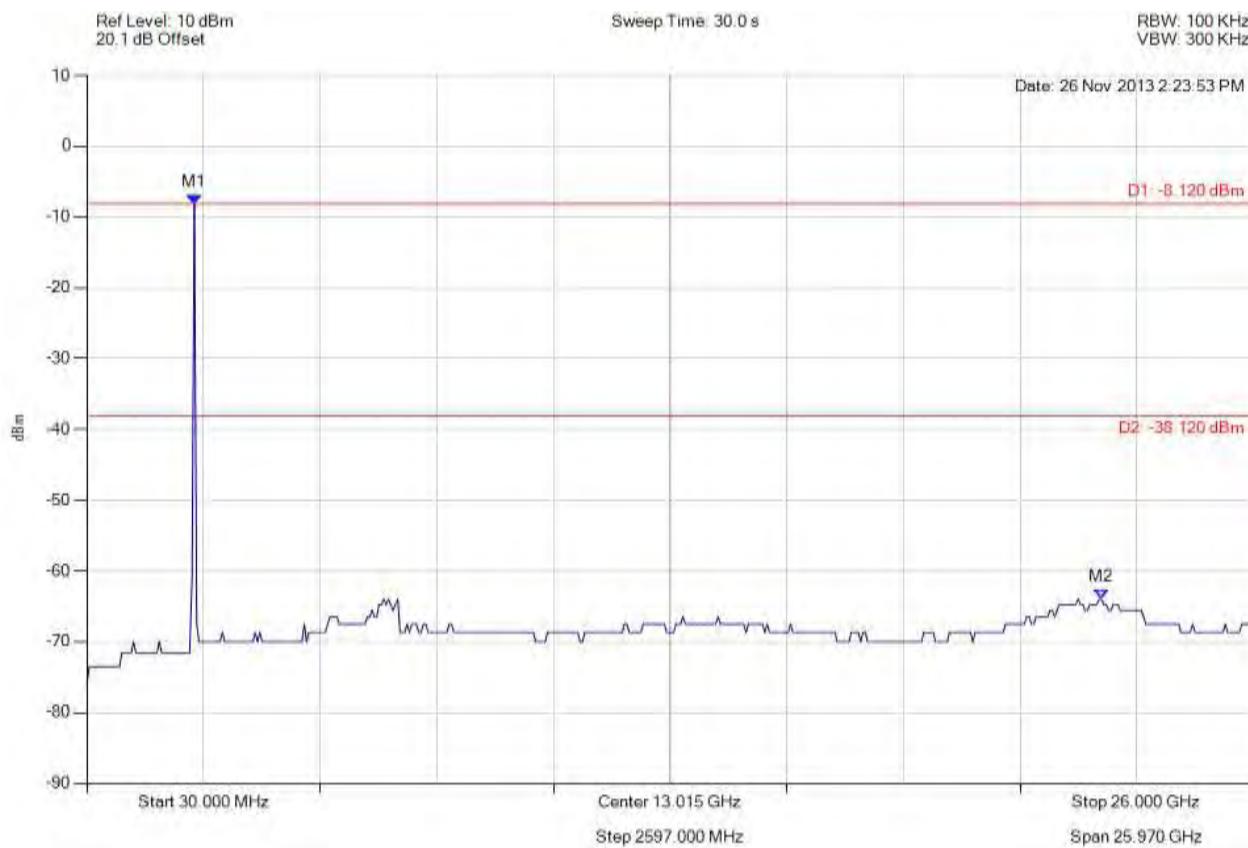
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -9.108 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -39.11 dBm Margin: -24.18 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -8.120 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -38.12 dBm Margin: -25.86 dB

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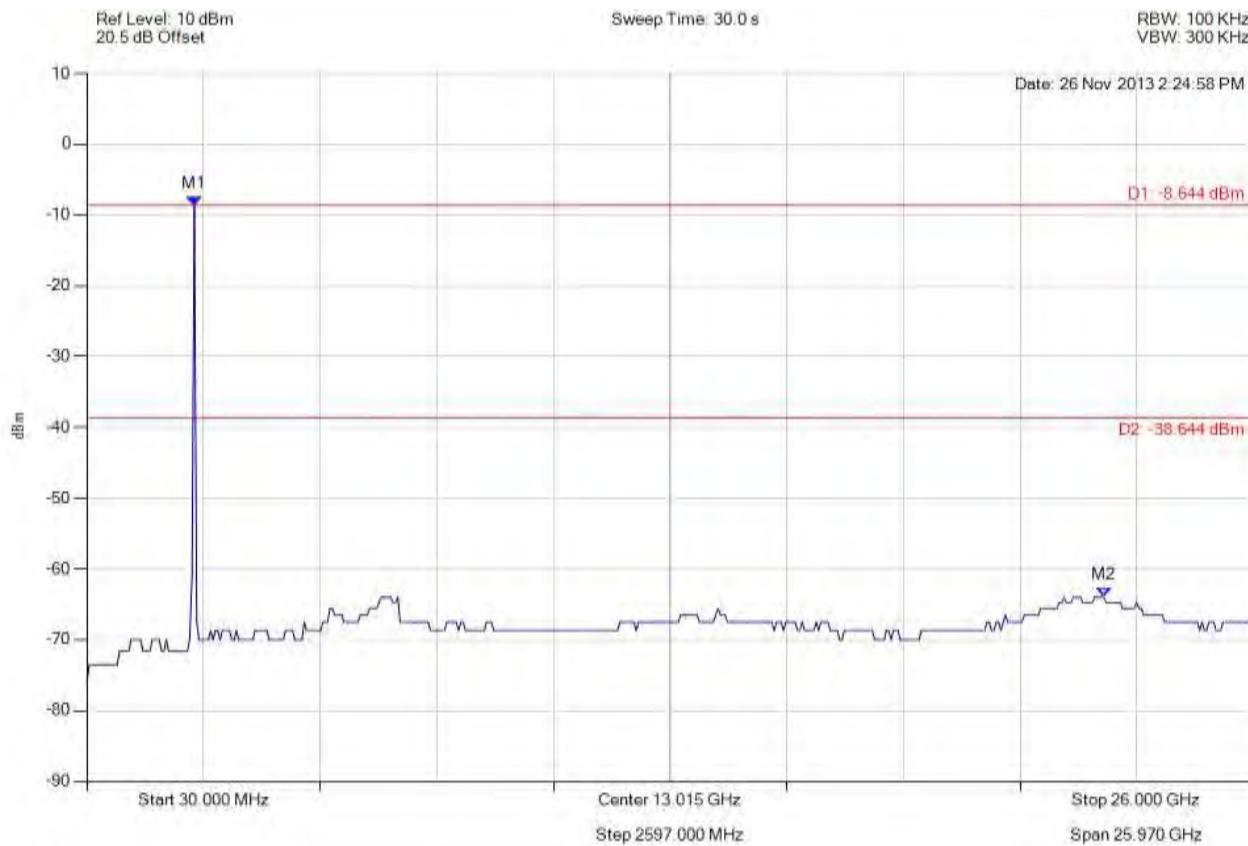


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -8.644 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -38.64 dBm Margin: -25.34 dB

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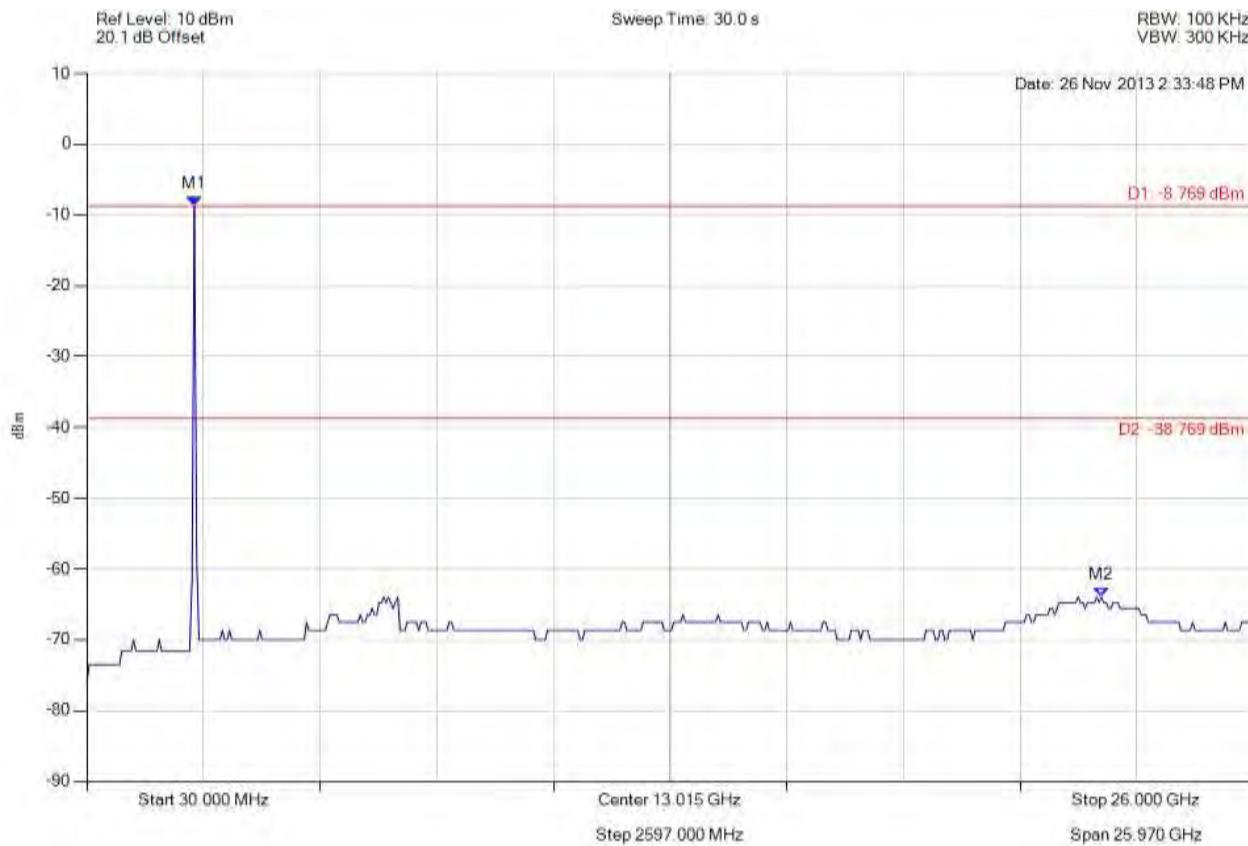


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



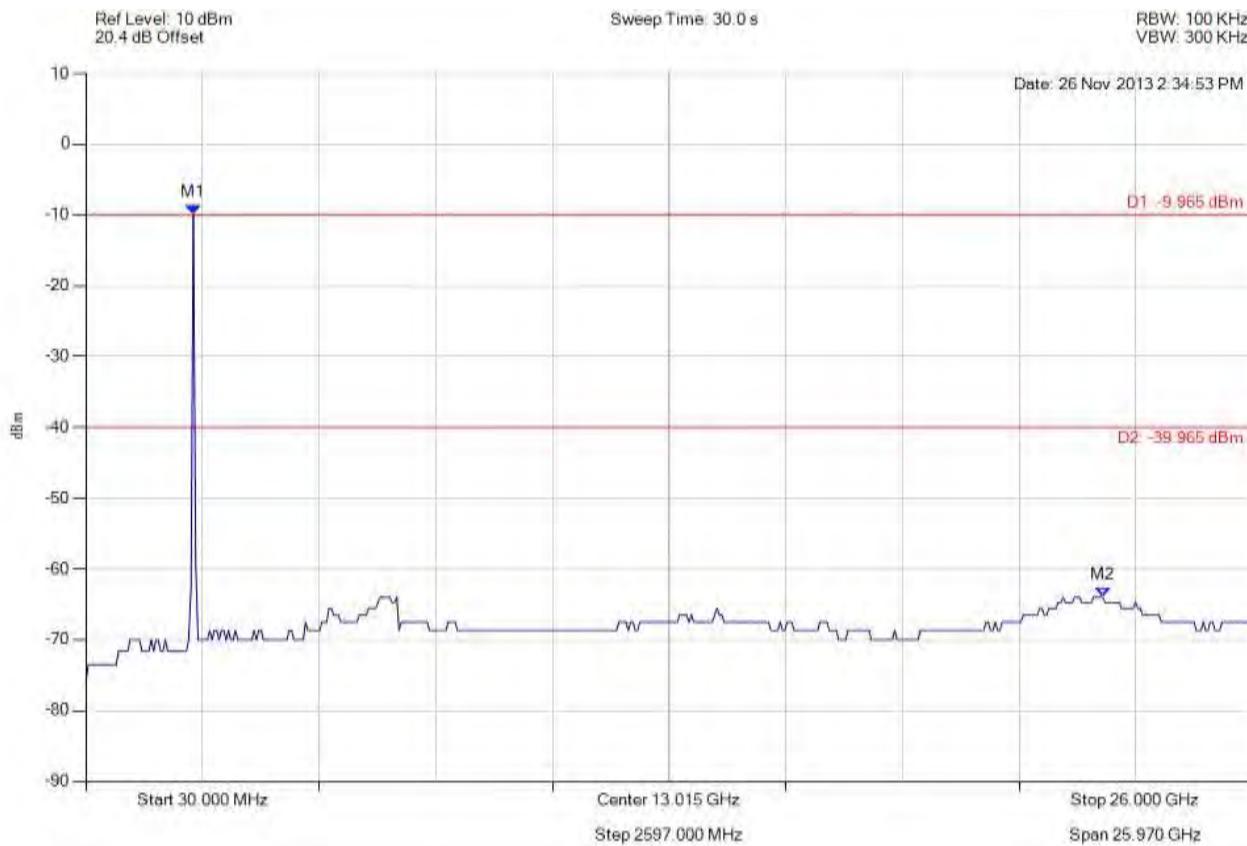
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -8.769 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -38.77 dBm Margin: -25.21 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



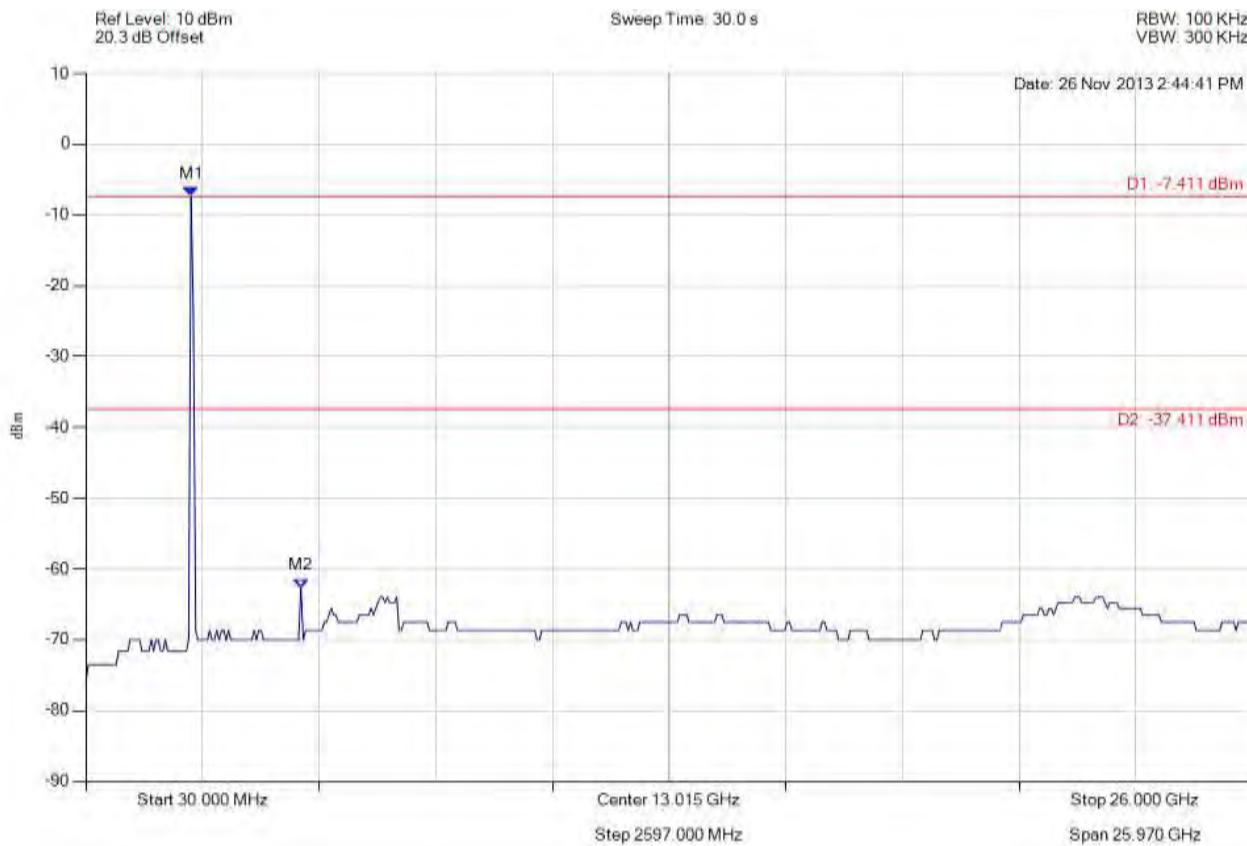
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -9.965 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -39.97 dBm Margin: -24.01 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -7.411 dBm M2 : 4818.056 MHz : -62.643 dBm	Limit: -37.41 dBm Margin: -25.23 dB

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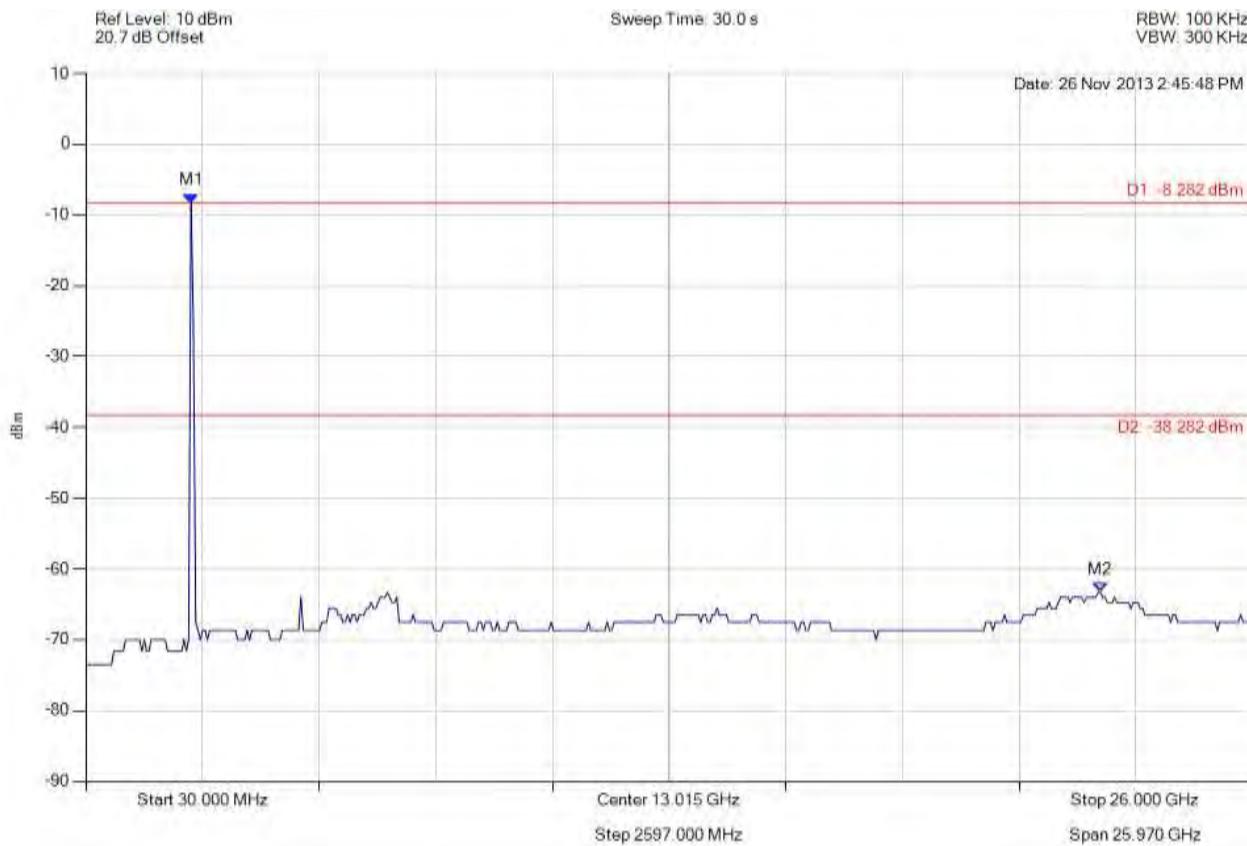


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -8.282 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -38.28 dBm Margin: -25.01 dB

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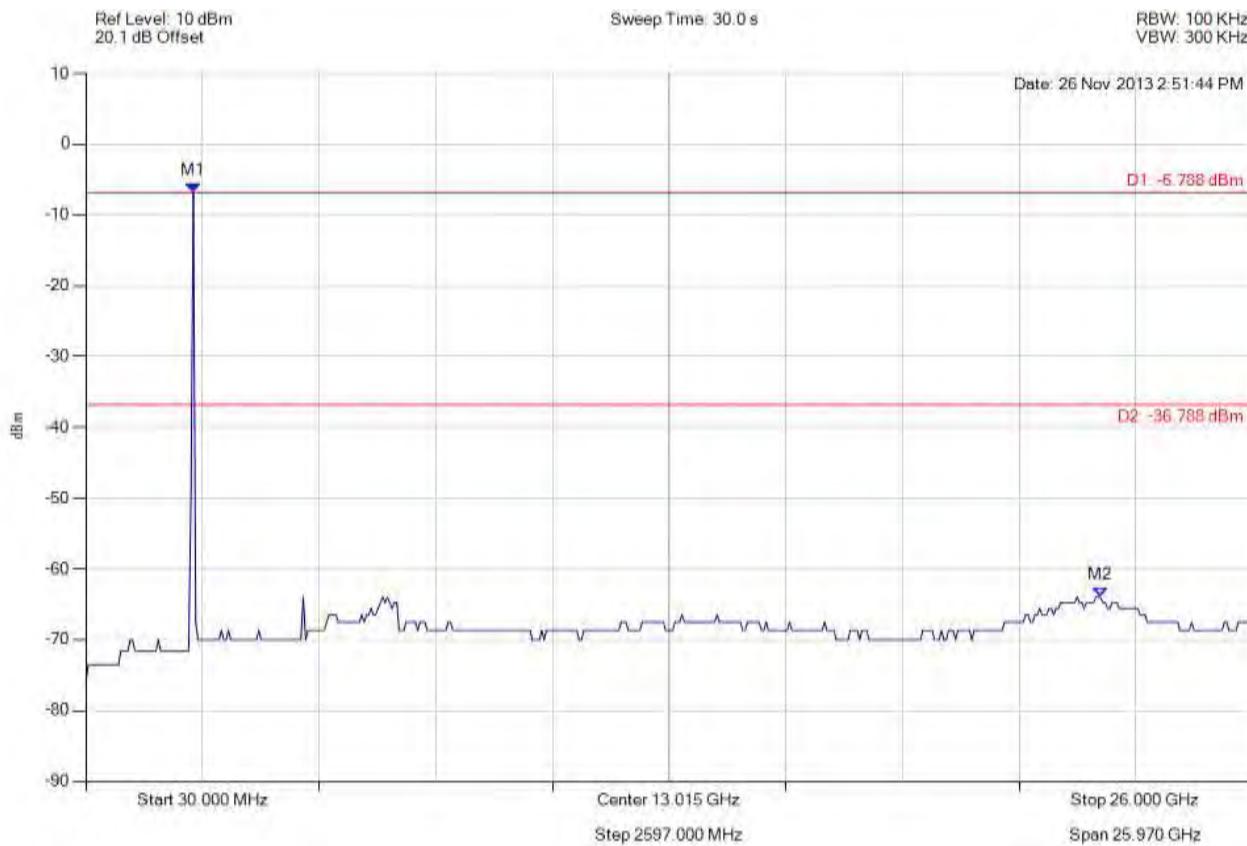


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



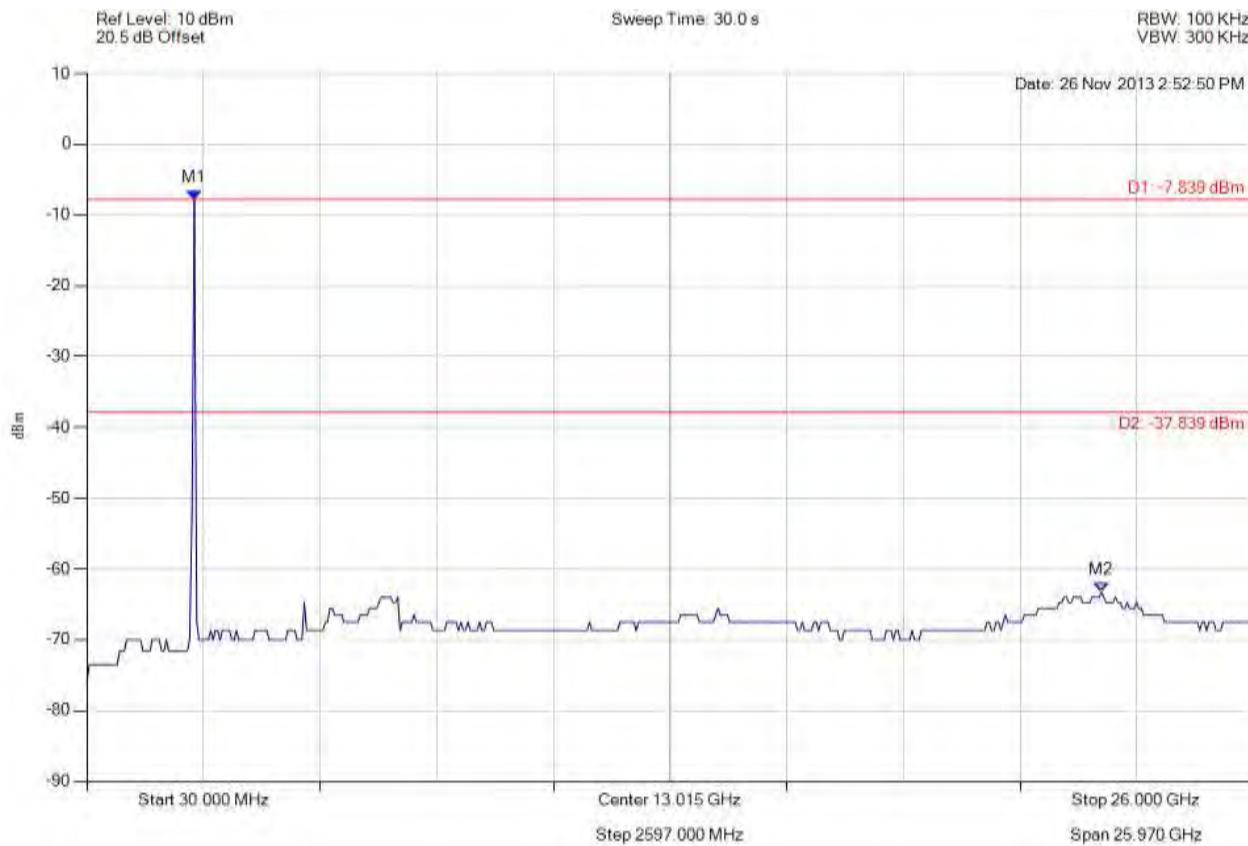
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -6.788 dBm M2 : 22.617 GHz : -36.798 dBm	Limit: -36.79 dBm Margin: -27.19 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.839 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -37.84 dBm Margin: -25.45 dB

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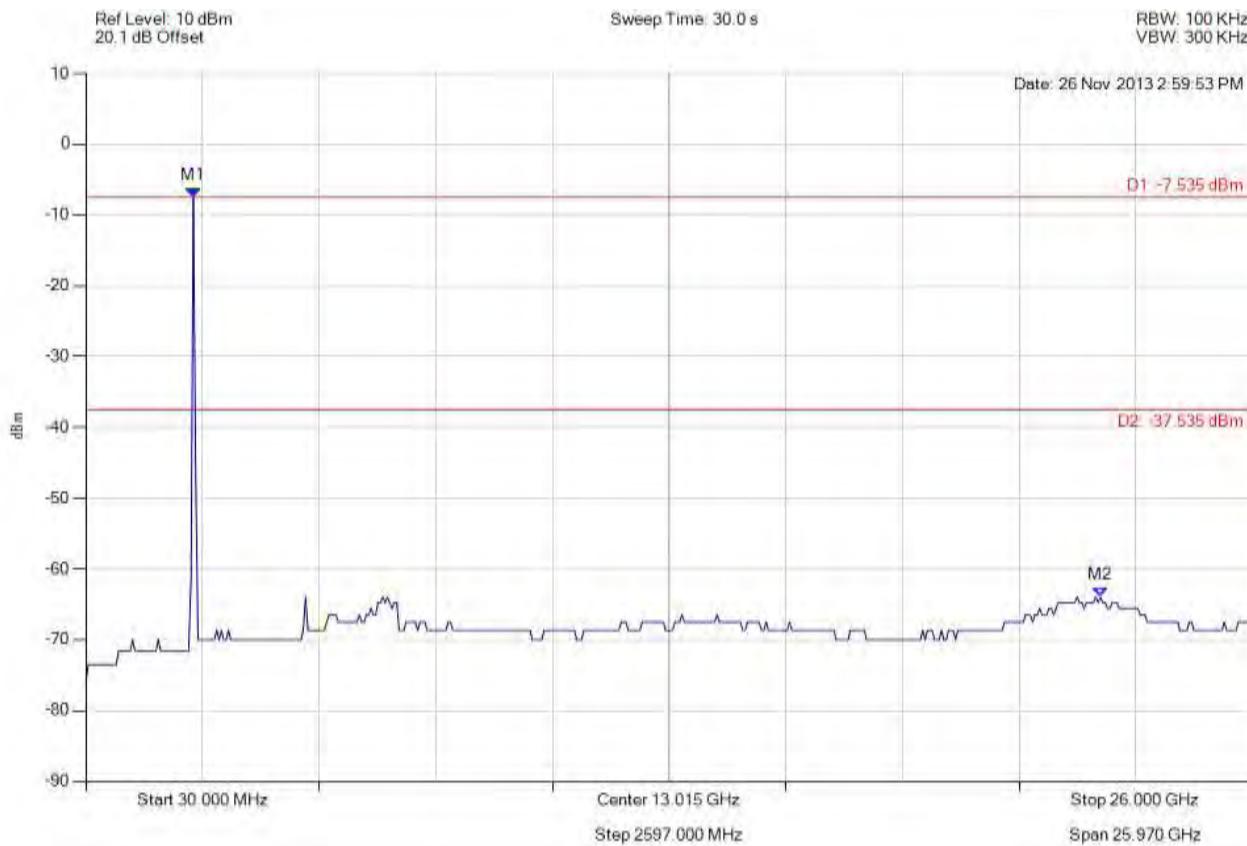


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
**Issue Date:** 12th March 2014  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



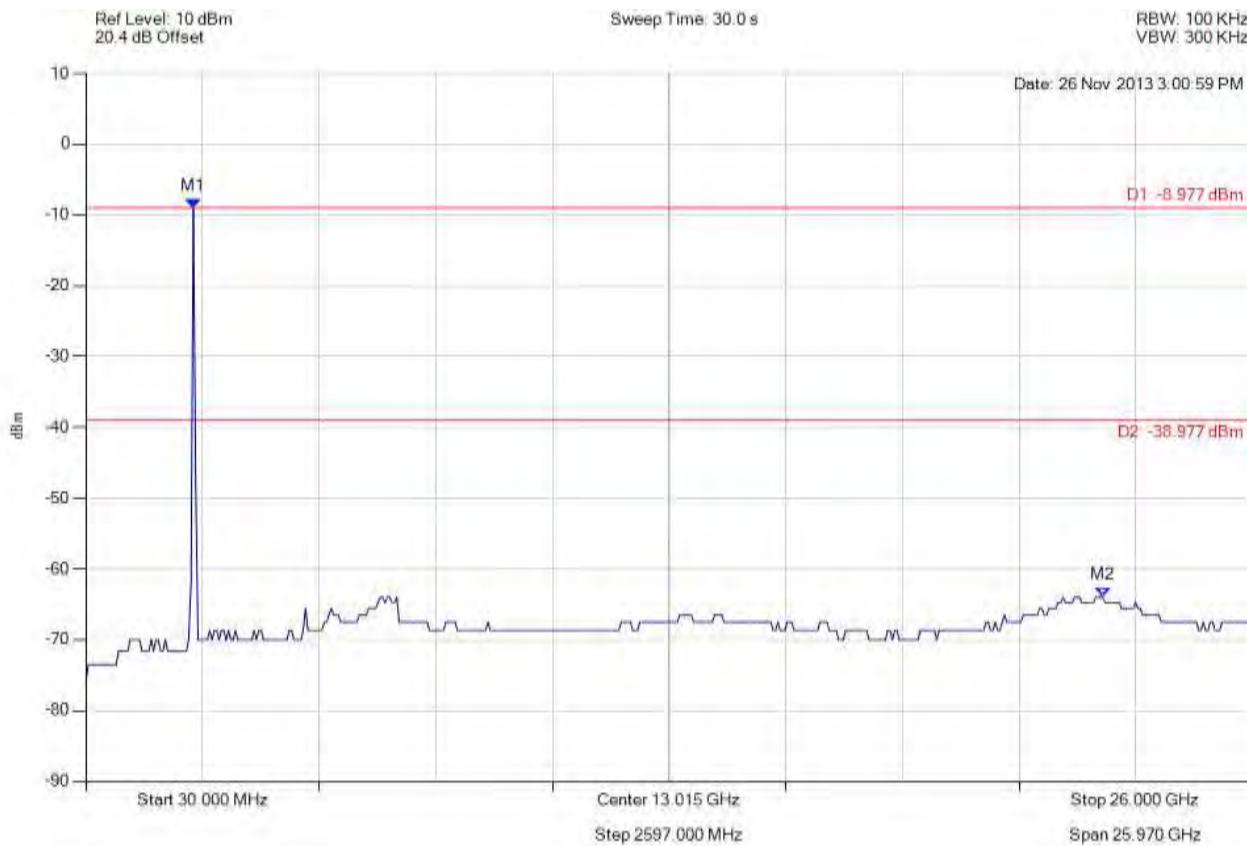
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.535 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -37.54 dBm Margin: -26.44 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



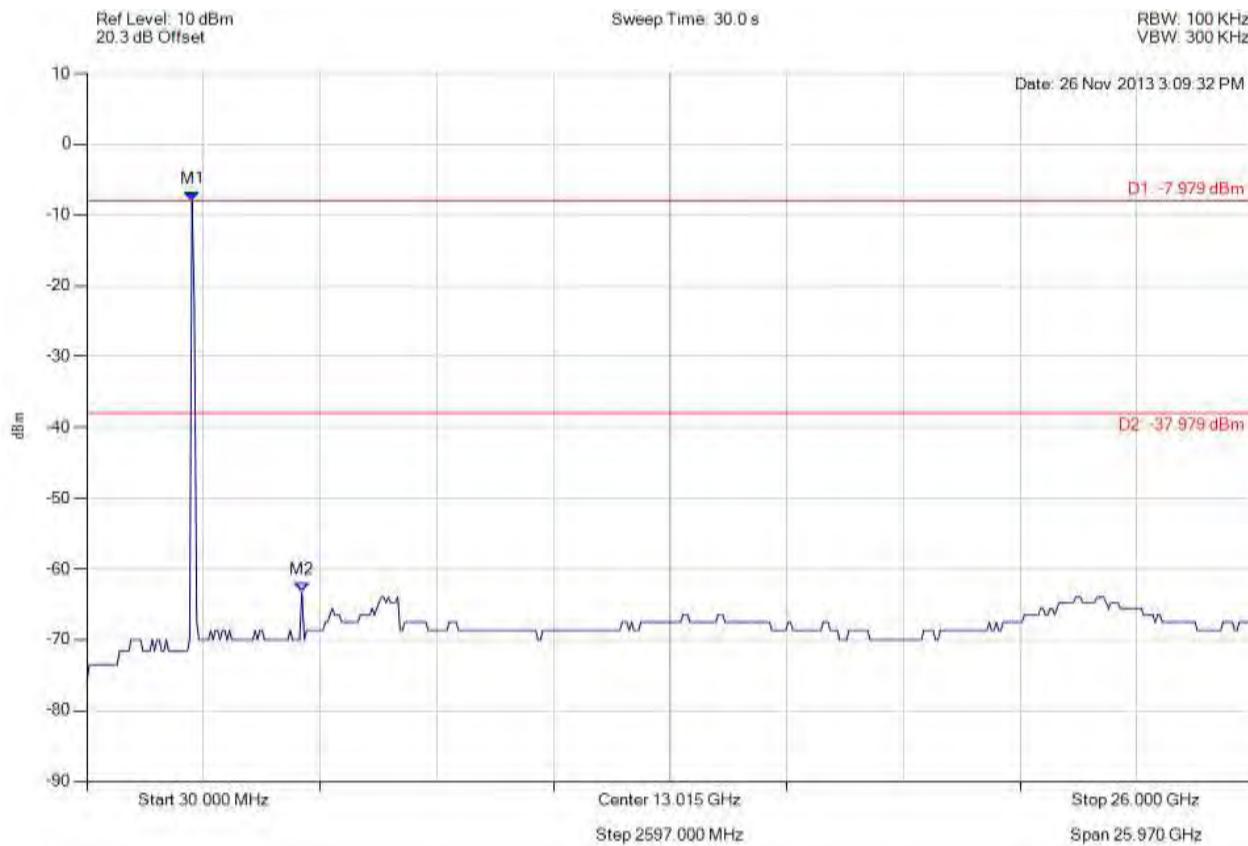
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -8.977 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -38.98 dBm Margin: -25.00 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -7.979 dBm M2 : 4818.056 MHz : -63.286 dBm	Limit: -37.98 dBm Margin: -25.31 dB

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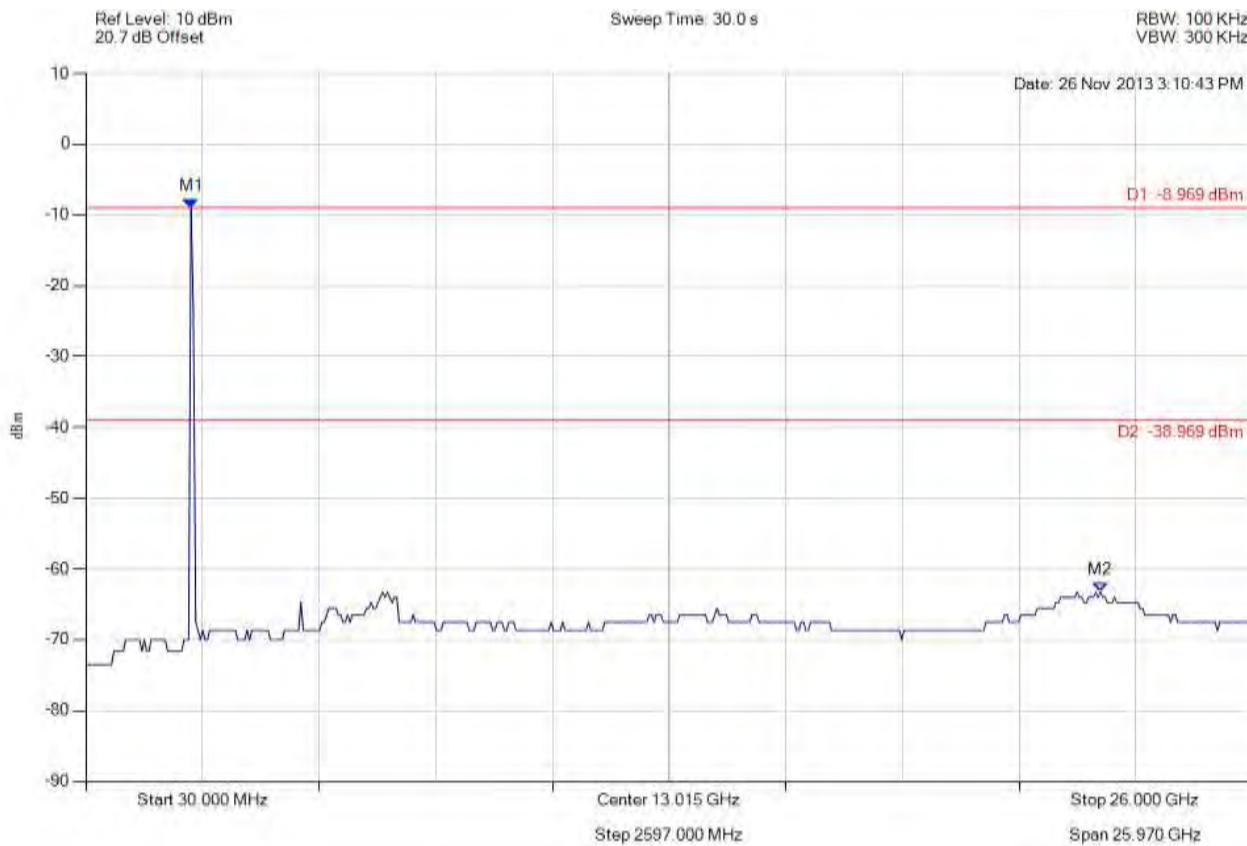


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -8.969 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -38.97 dBm Margin: -24.32 dB

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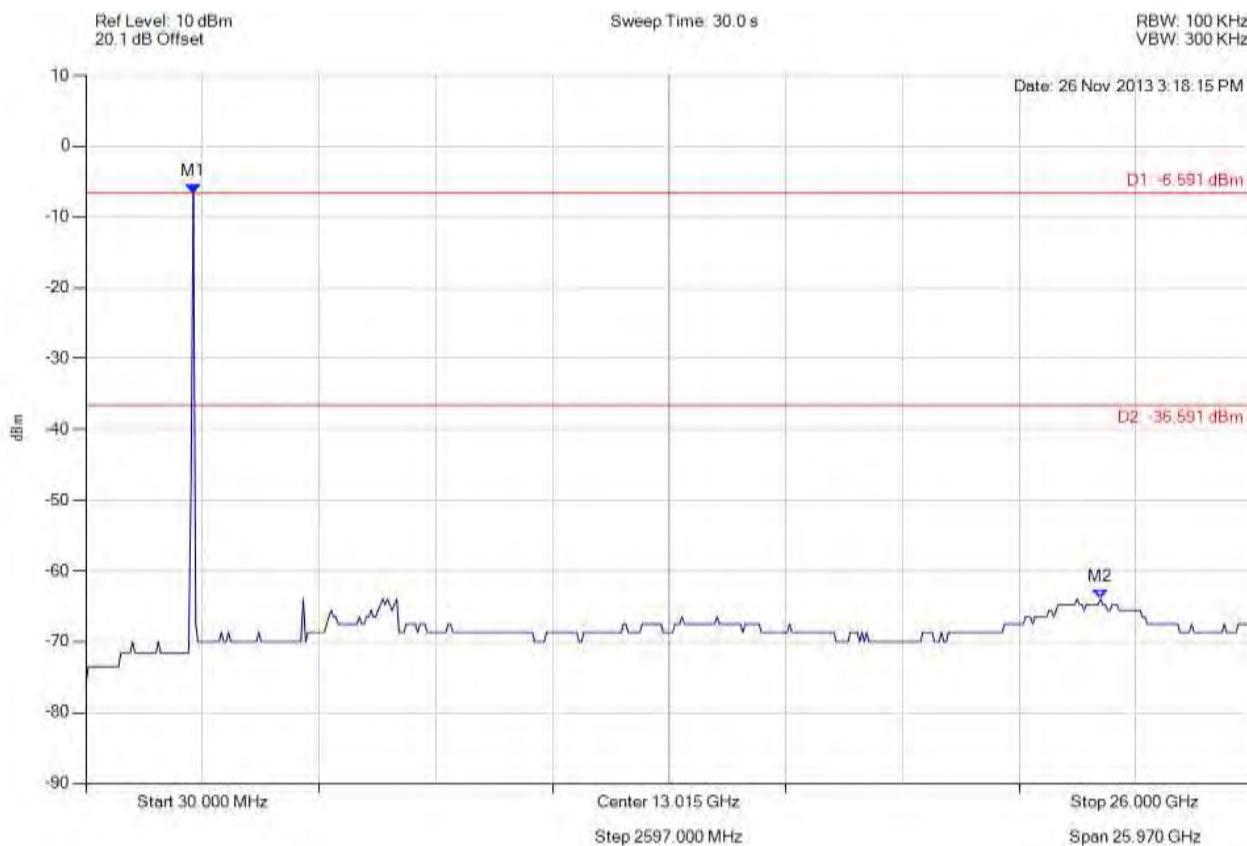


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -6.591 dBm M2 : 22.617 GHz : -36.591 dBm	Limit: -36.59 dBm Margin: -27.39 dB

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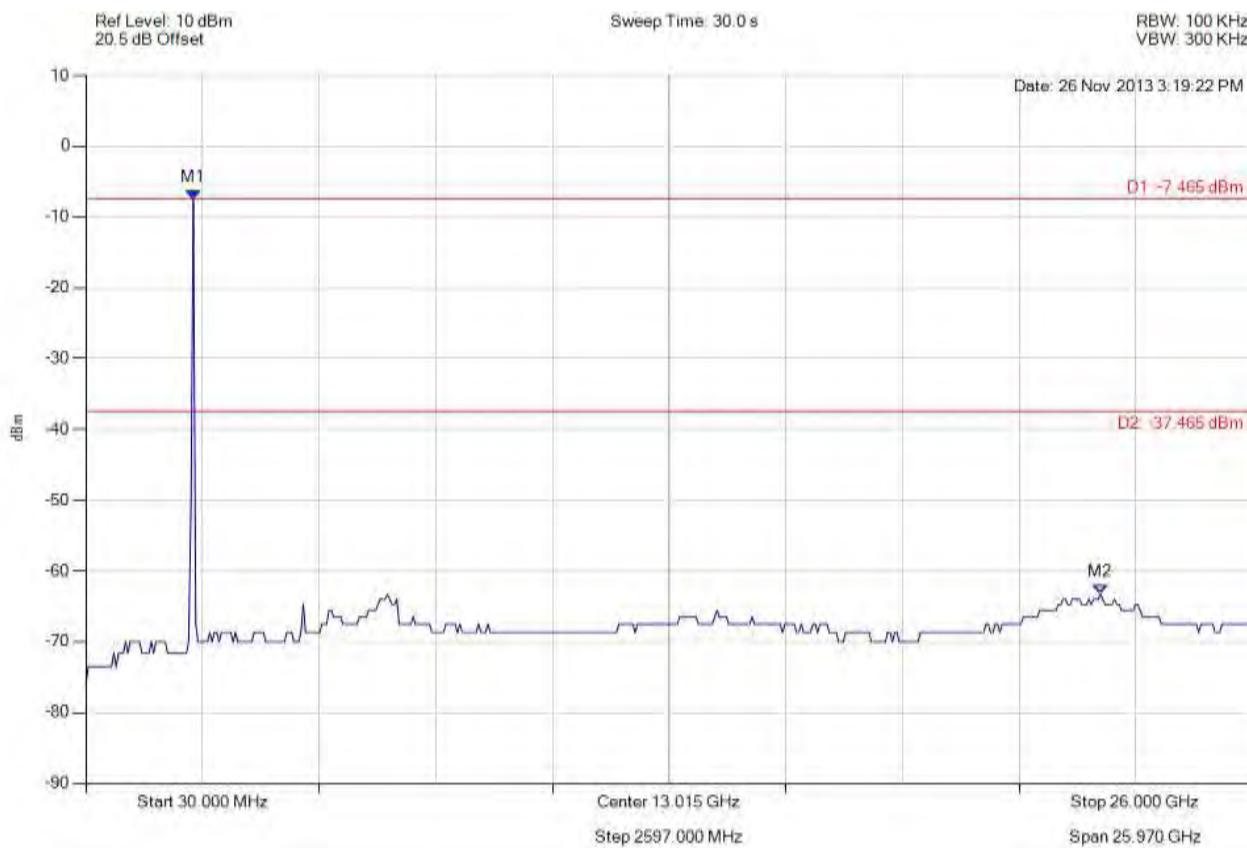


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



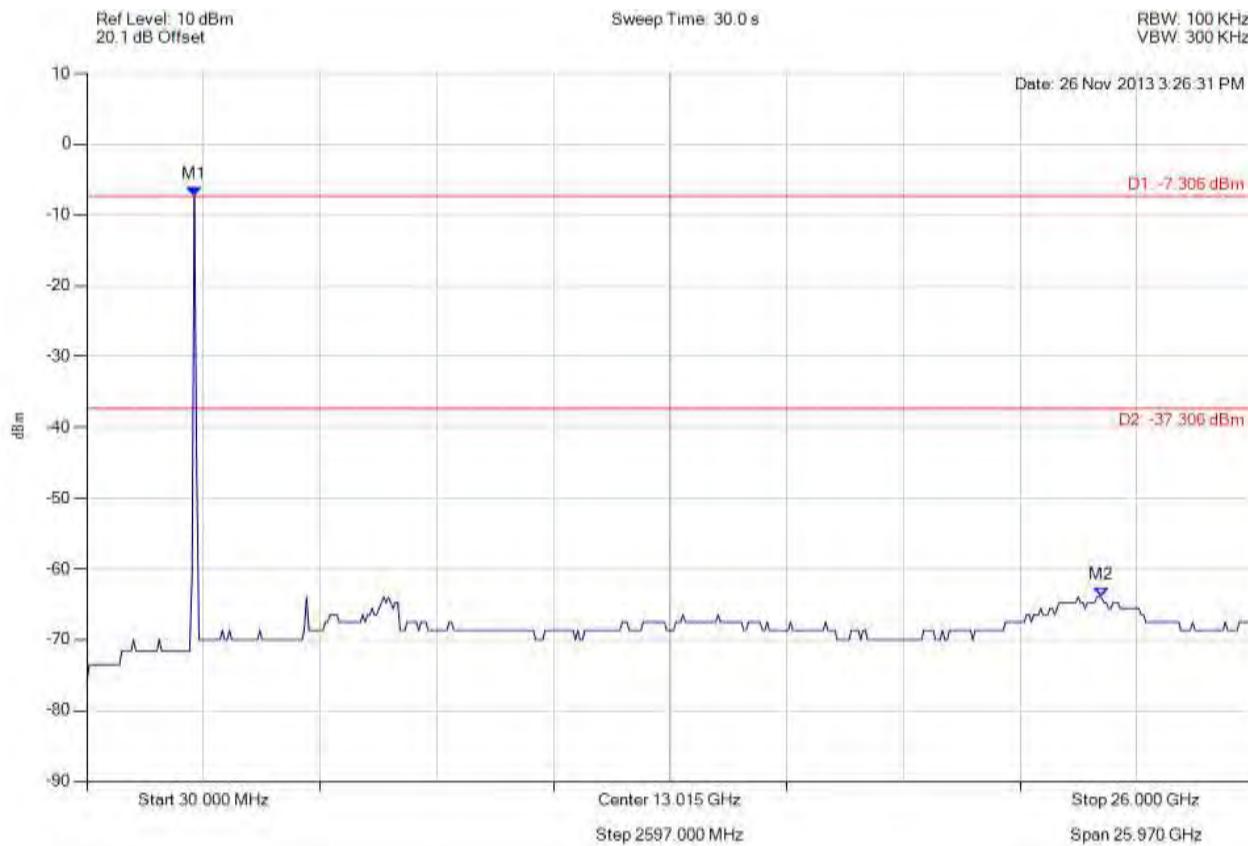
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.465 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -37.47 dBm Margin: -25.82 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



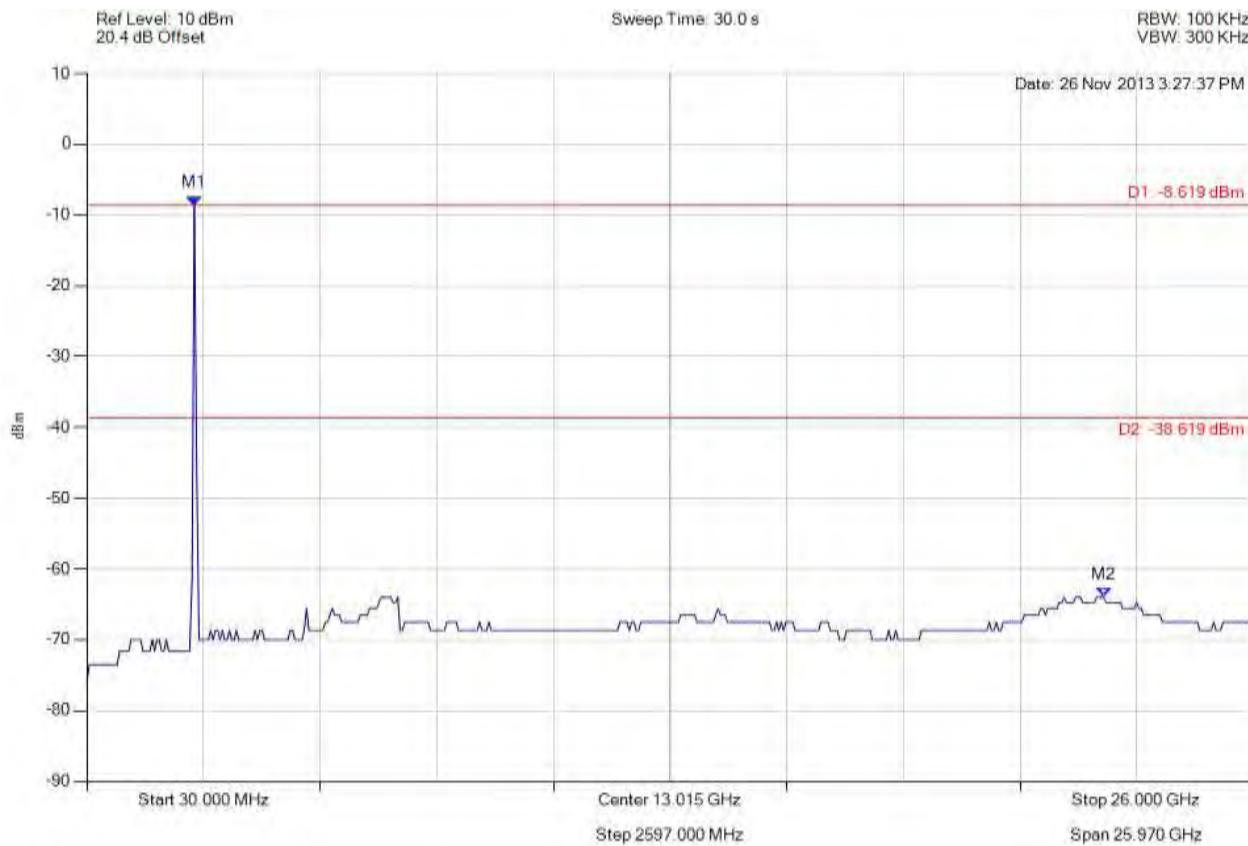
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.306 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -37.31 dBm Margin: -26.67 dB

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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 : -8.619 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -38.62 dBm Margin: -25.36 dB

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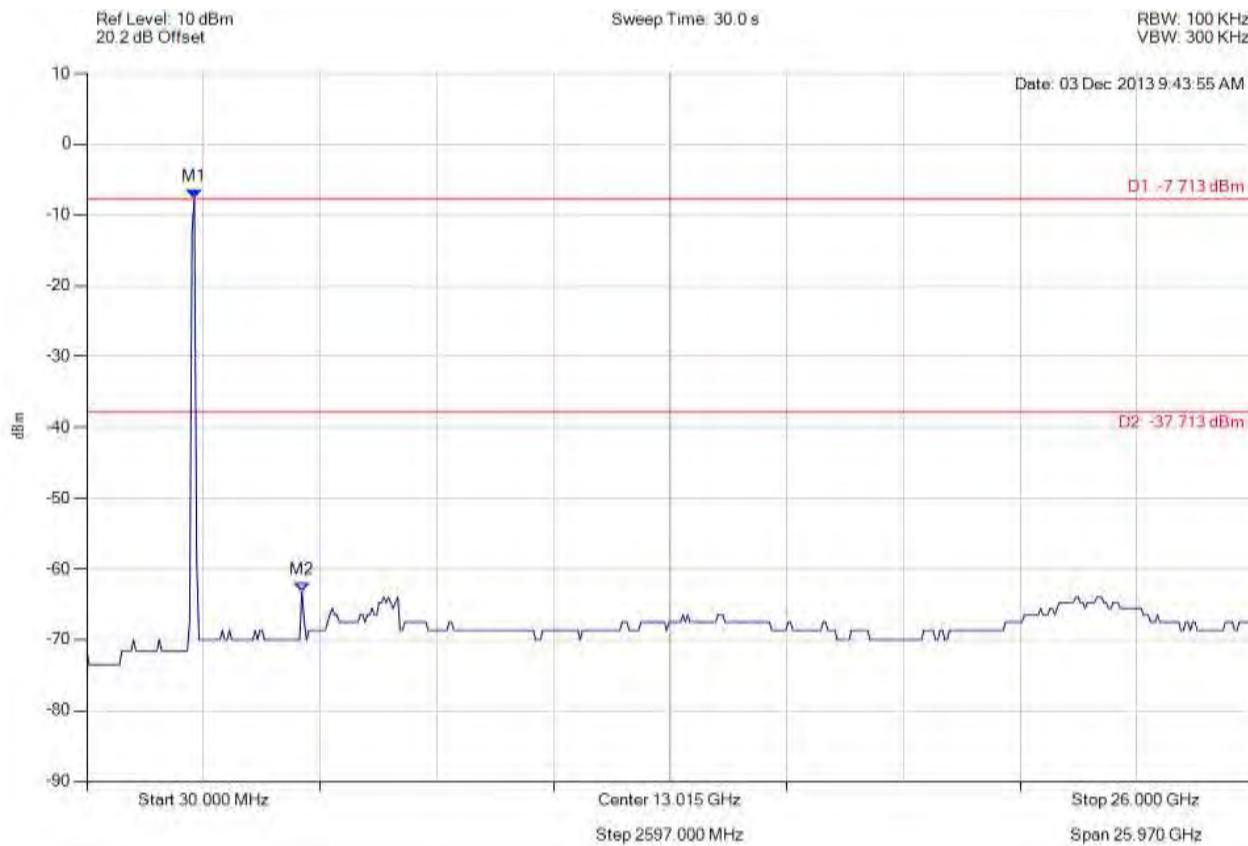


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain 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 : -7.713 dBm M2 : 4818.056 MHz : -63.286 dBm	Limit: -37.71 dBm Margin: -25.58 dB

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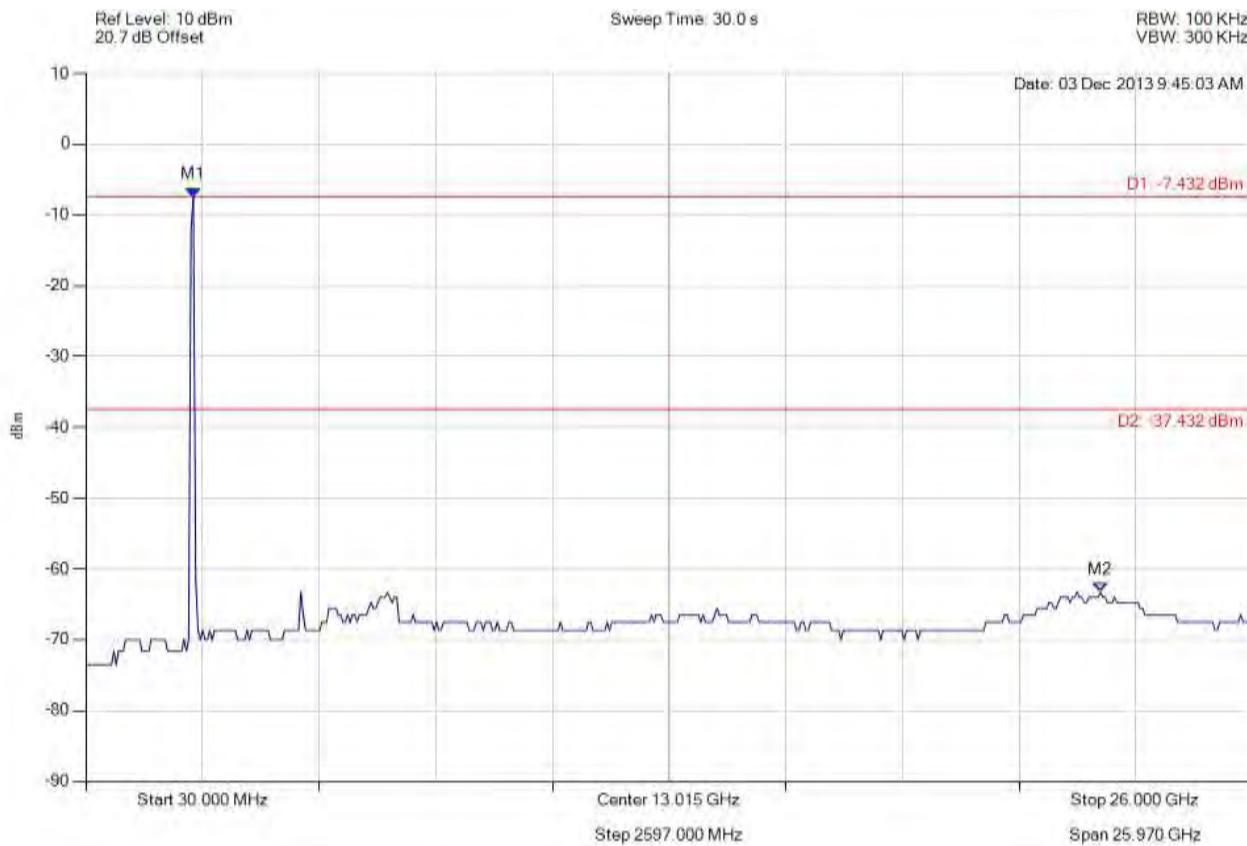


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



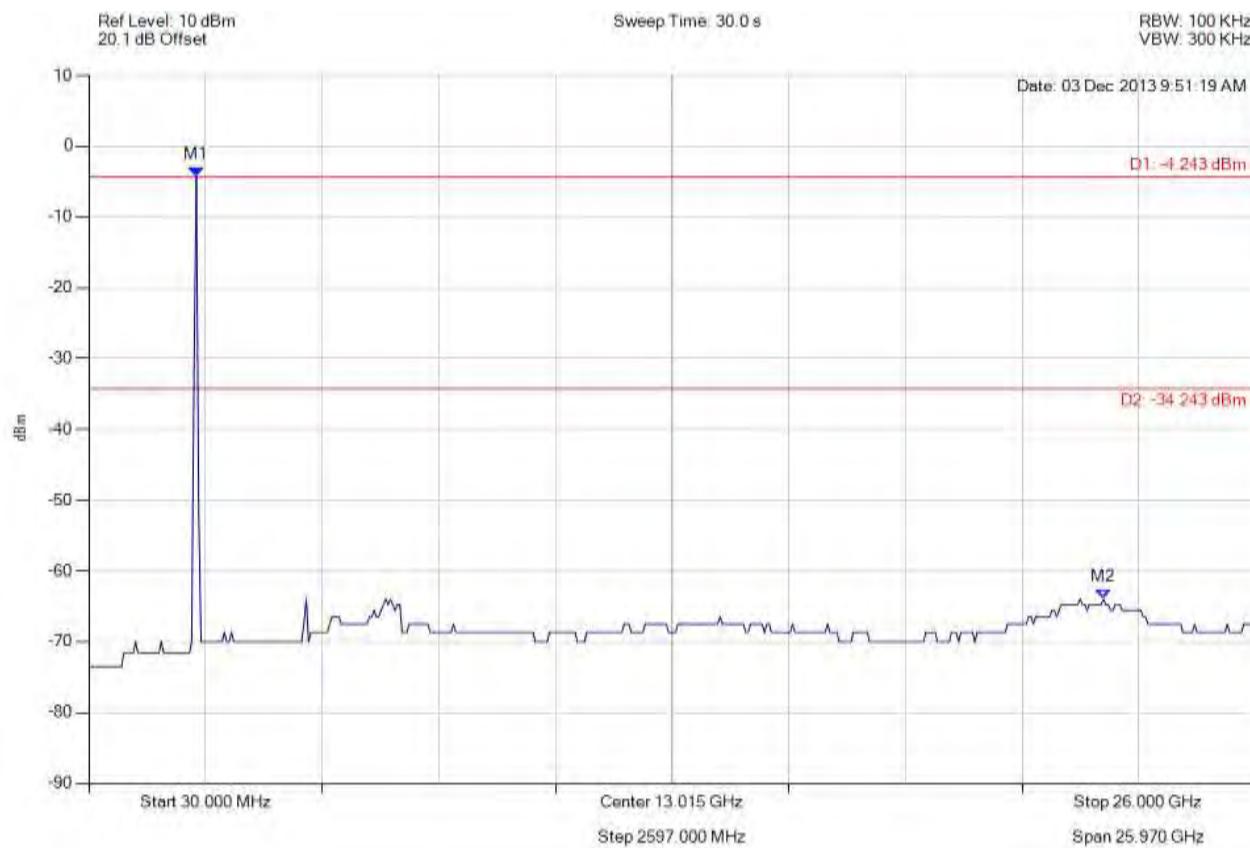
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.432 dBm M2 : 22.617 GHz : -63.286 dBm	Limit: -37.43 dBm Margin: -25.86 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



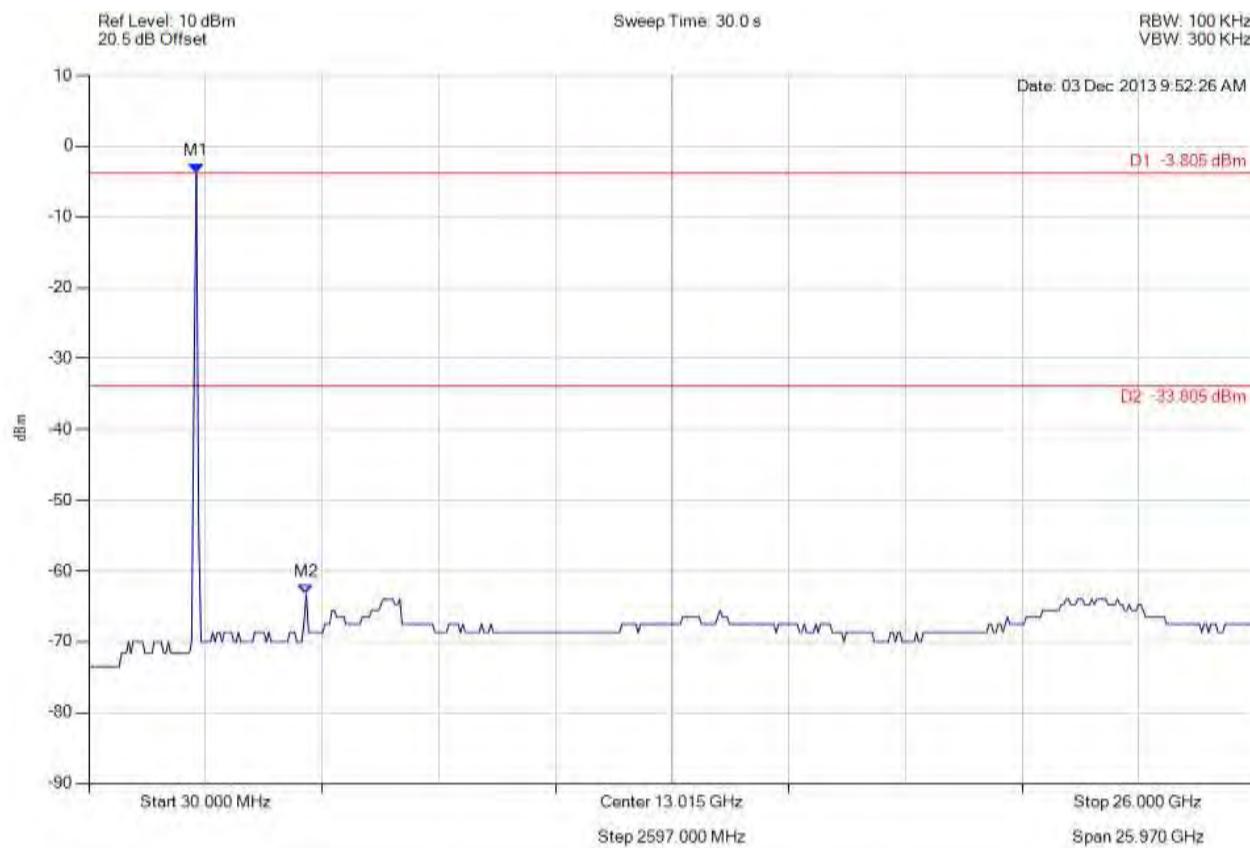
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -4.243 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -34.24 dBm Margin: -29.74 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



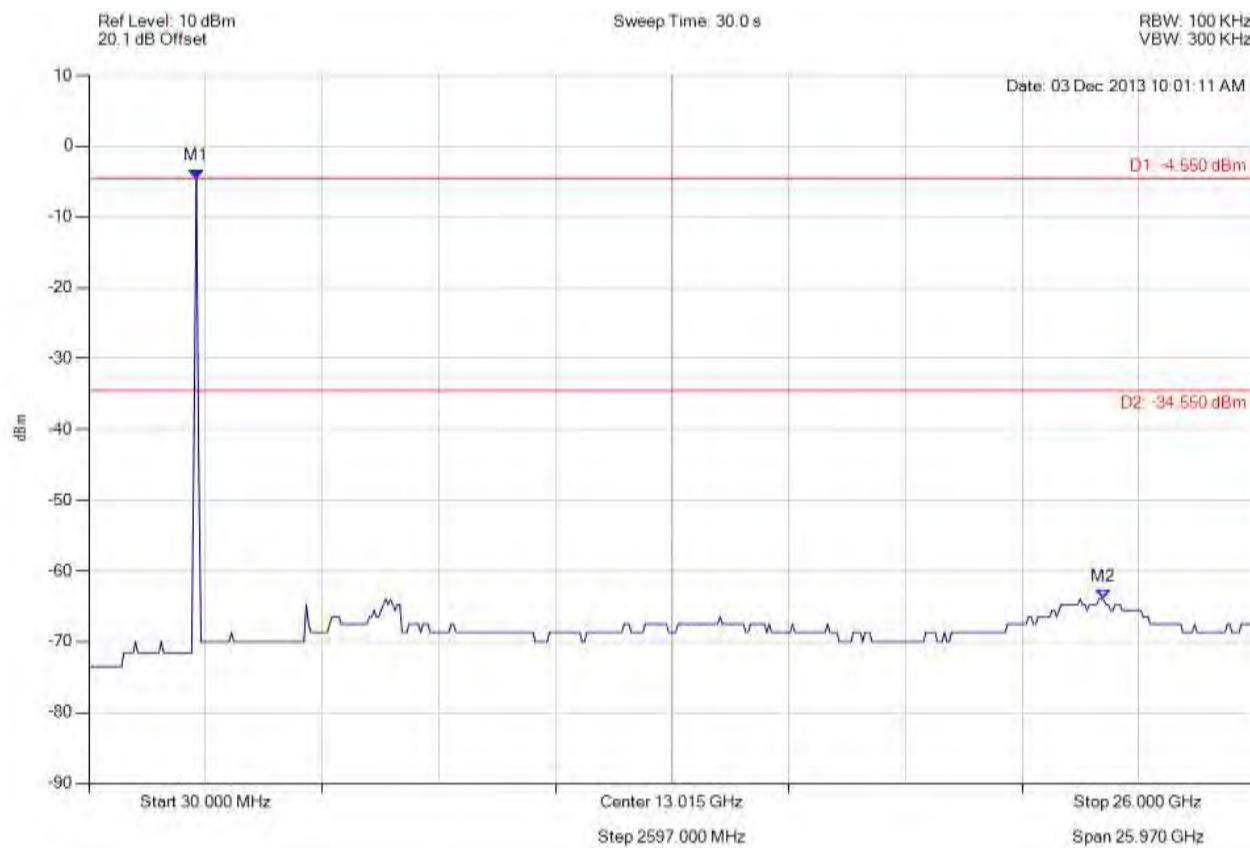
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -3.805 dBm M2 : 4870.100 MHz : -63.286 dBm	Limit: -33.81 dBm Margin: -29.48 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



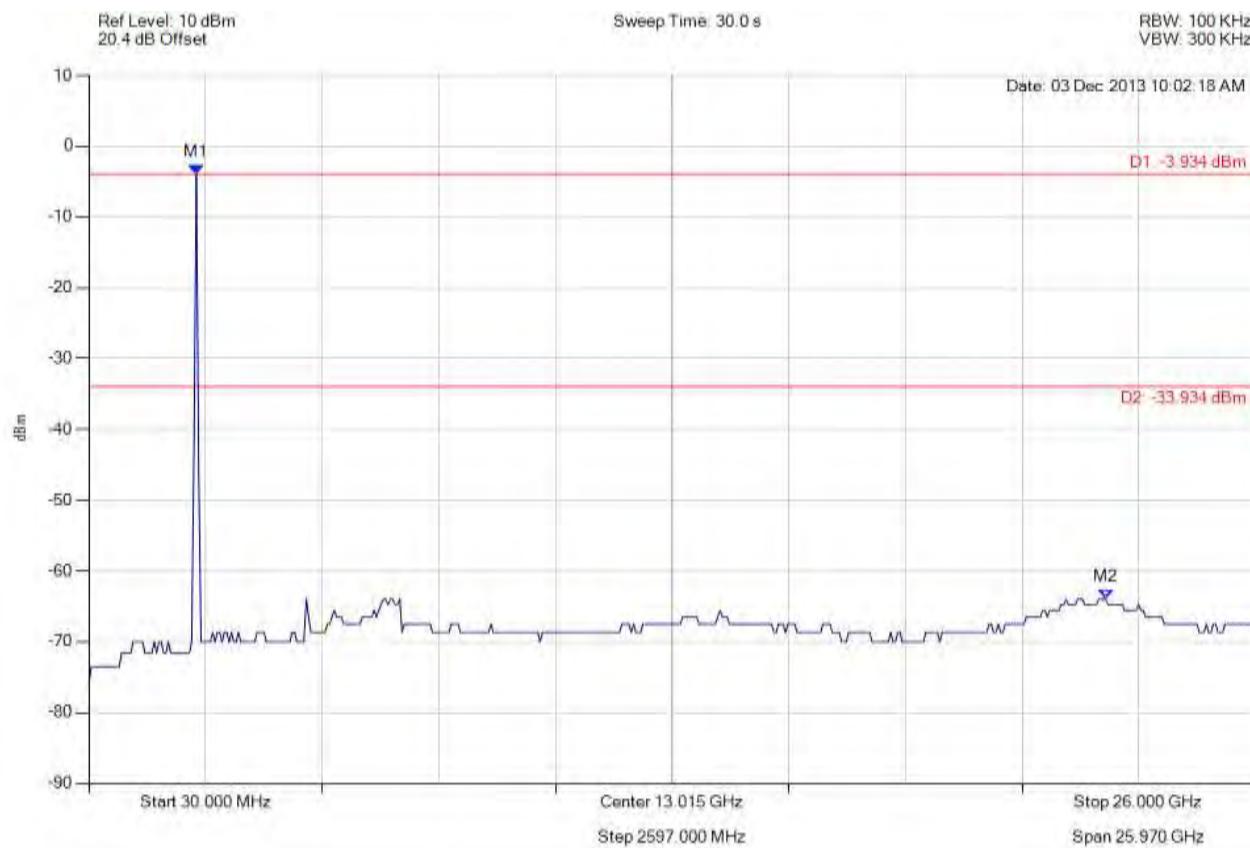
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -4.550 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -34.55 dBm Margin: -29.43 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -3.934 dBm M2 : 22.669 GHz : -63.982 dBm	Limit: -33.93 dBm Margin: -30.05 dB

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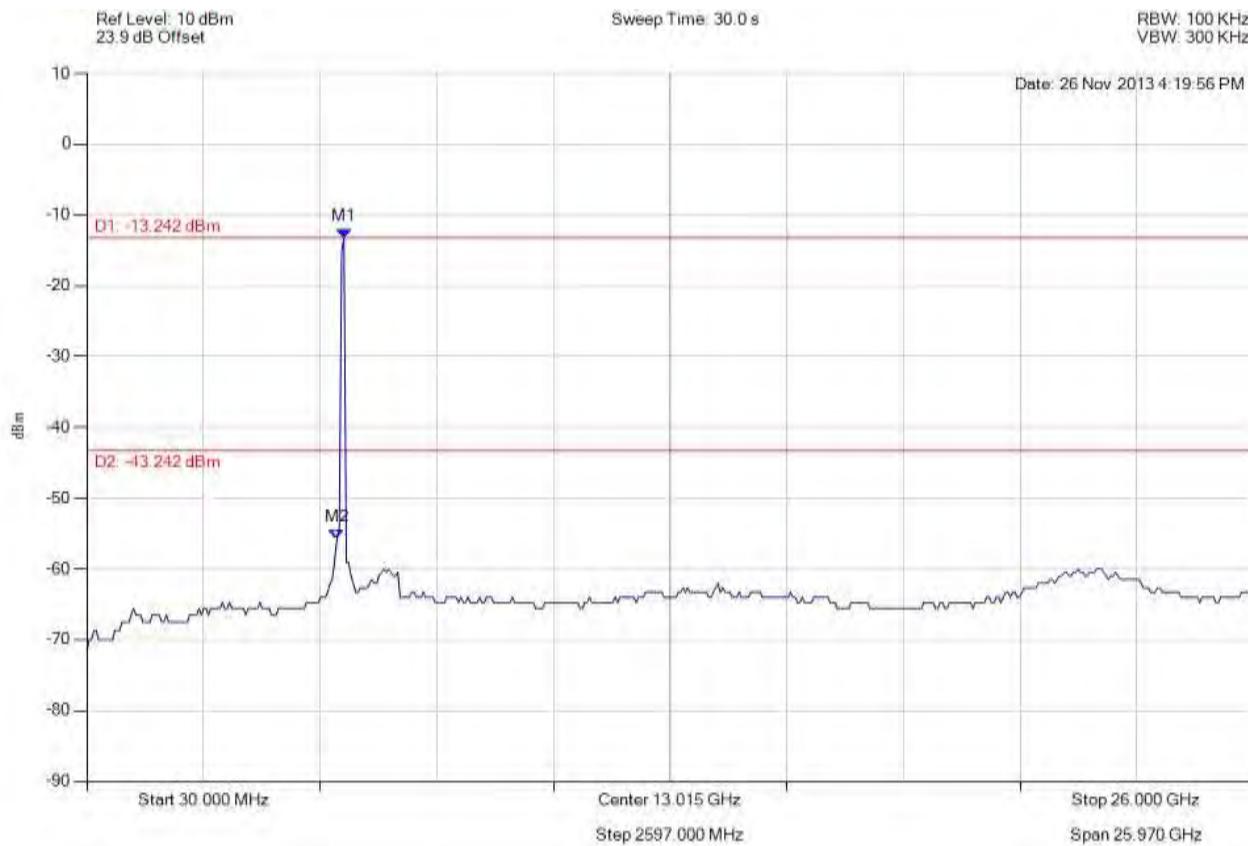


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -13.242 dBm M2 : 5598.717 MHz : -55.738 dBm	Limit: -43.24 dBm Margin: -12.50 dB

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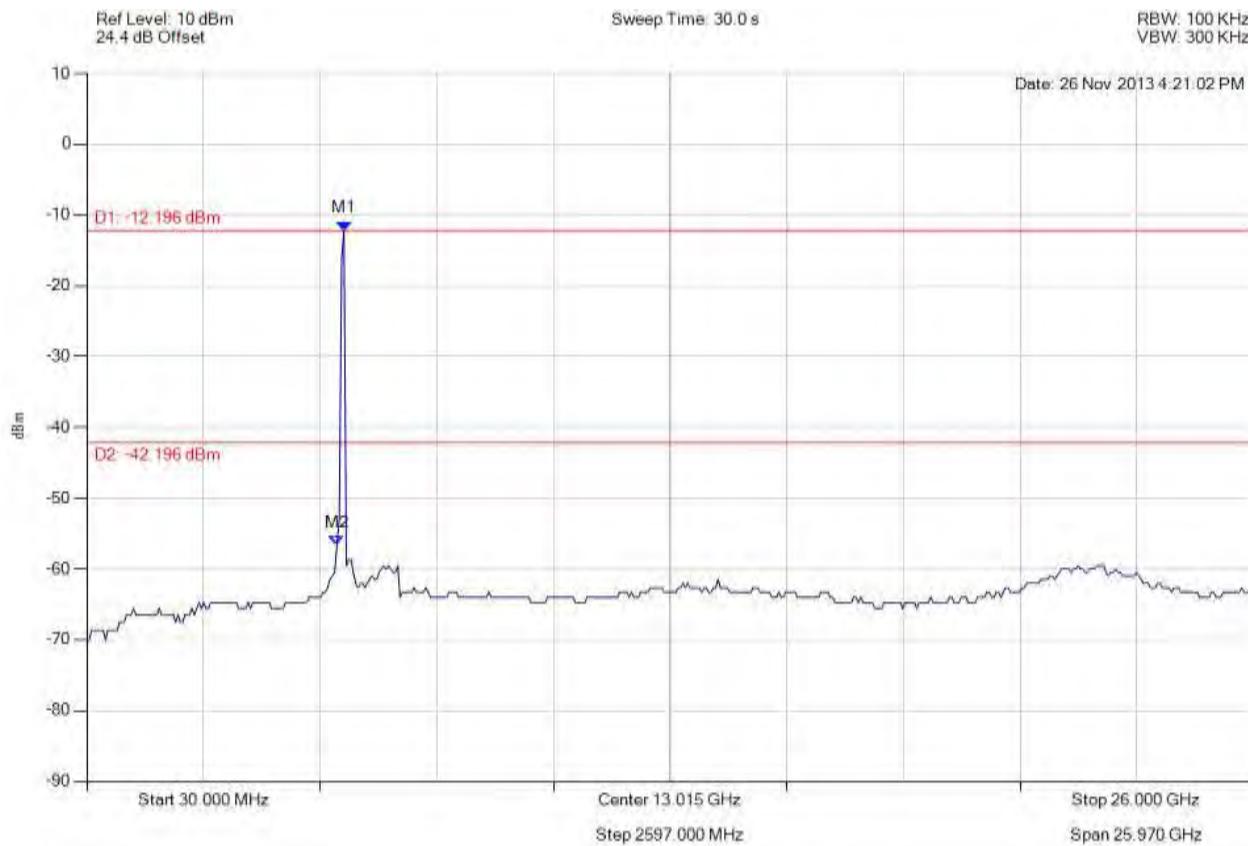


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** GNET08-U3 (2x2) Rev C  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



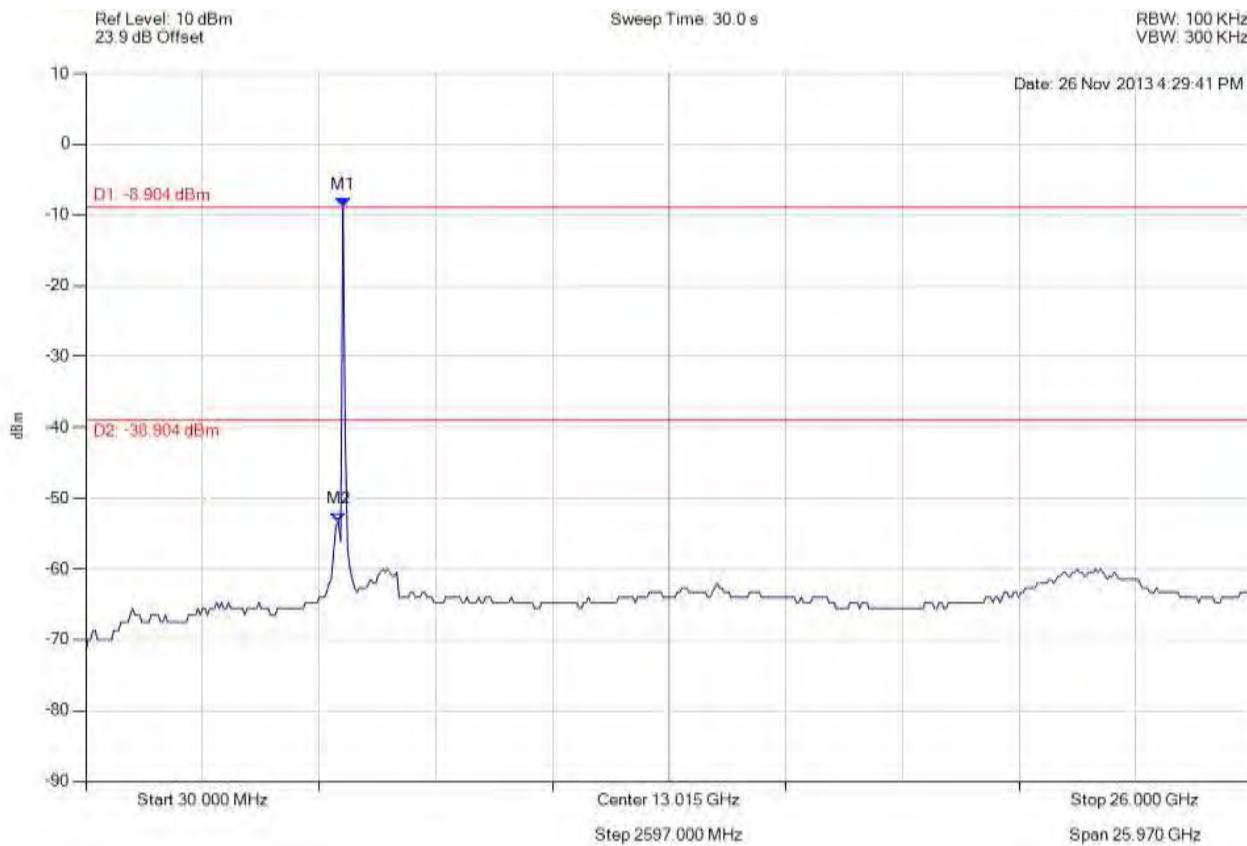
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -12.196 dBm M2 : 5598.717 MHz : -56.622 dBm	Limit: -42.20 dBm Margin: -14.42 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



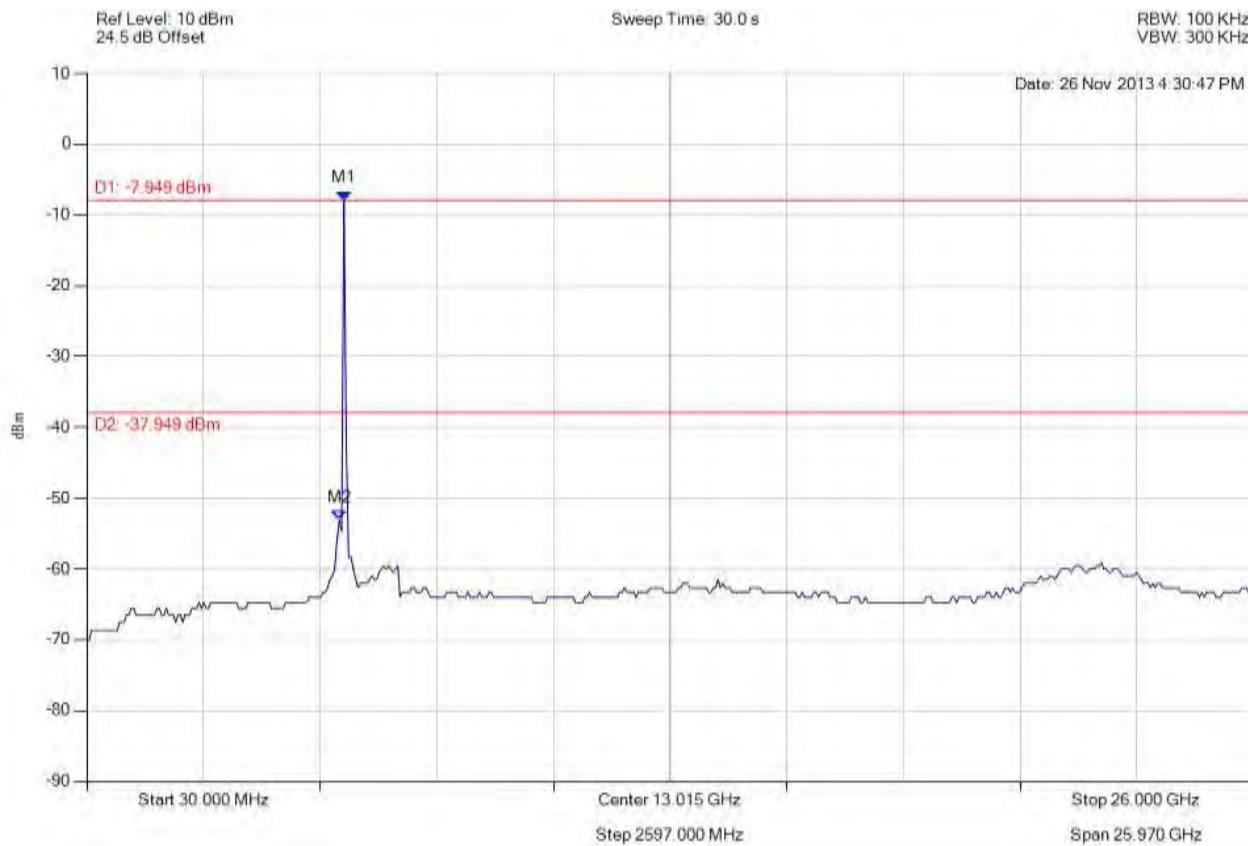
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -8.904 dBm M2 : 5650.762 MHz : -53.310 dBm	Limit: -38.90 dBm Margin: -14.41 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -7.949 dBm M2 : 5650.762 MHz : -53.100 dBm	Limit: -37.95 dBm Margin: -15.15 dB

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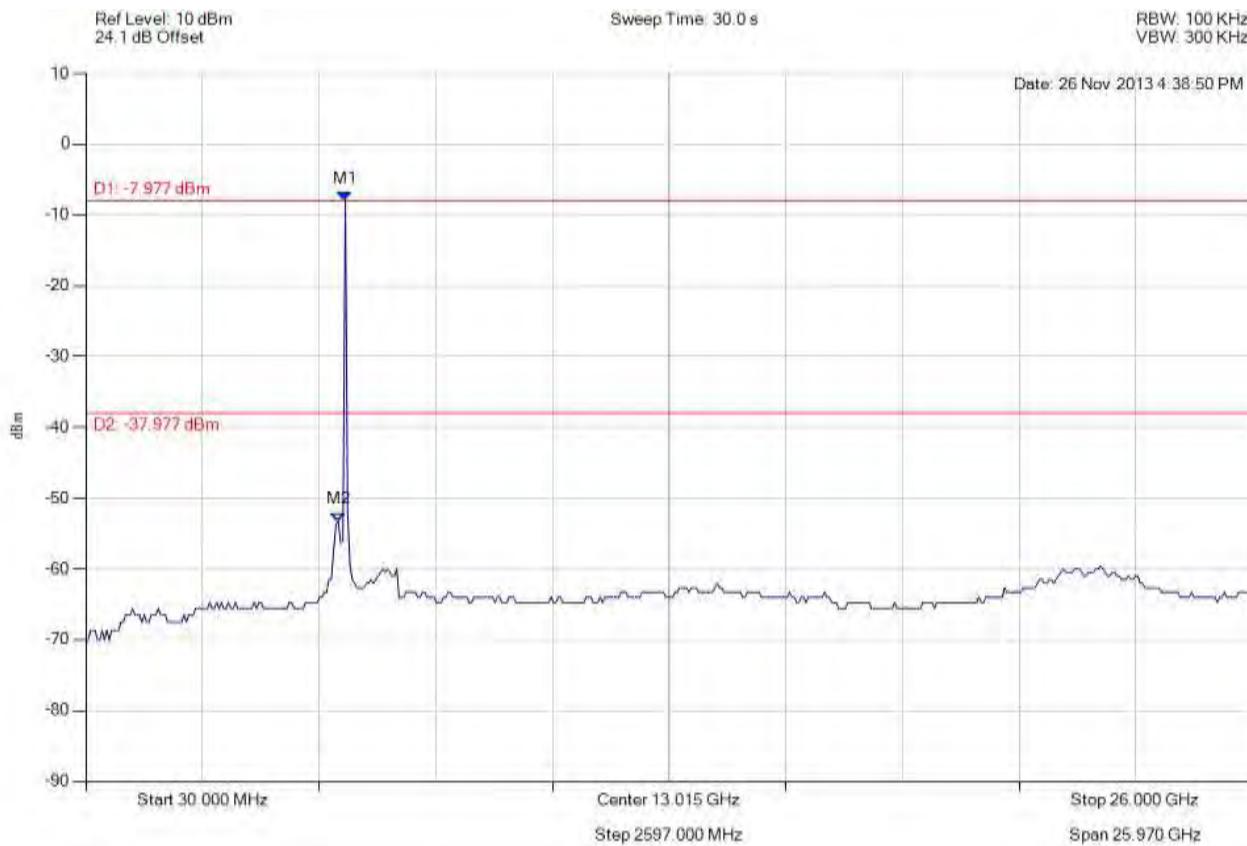


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -7.977 dBm M2 : 5650.762 MHz : -53.310 dBm	Limit: -37.98 dBm Margin: -15.33 dB

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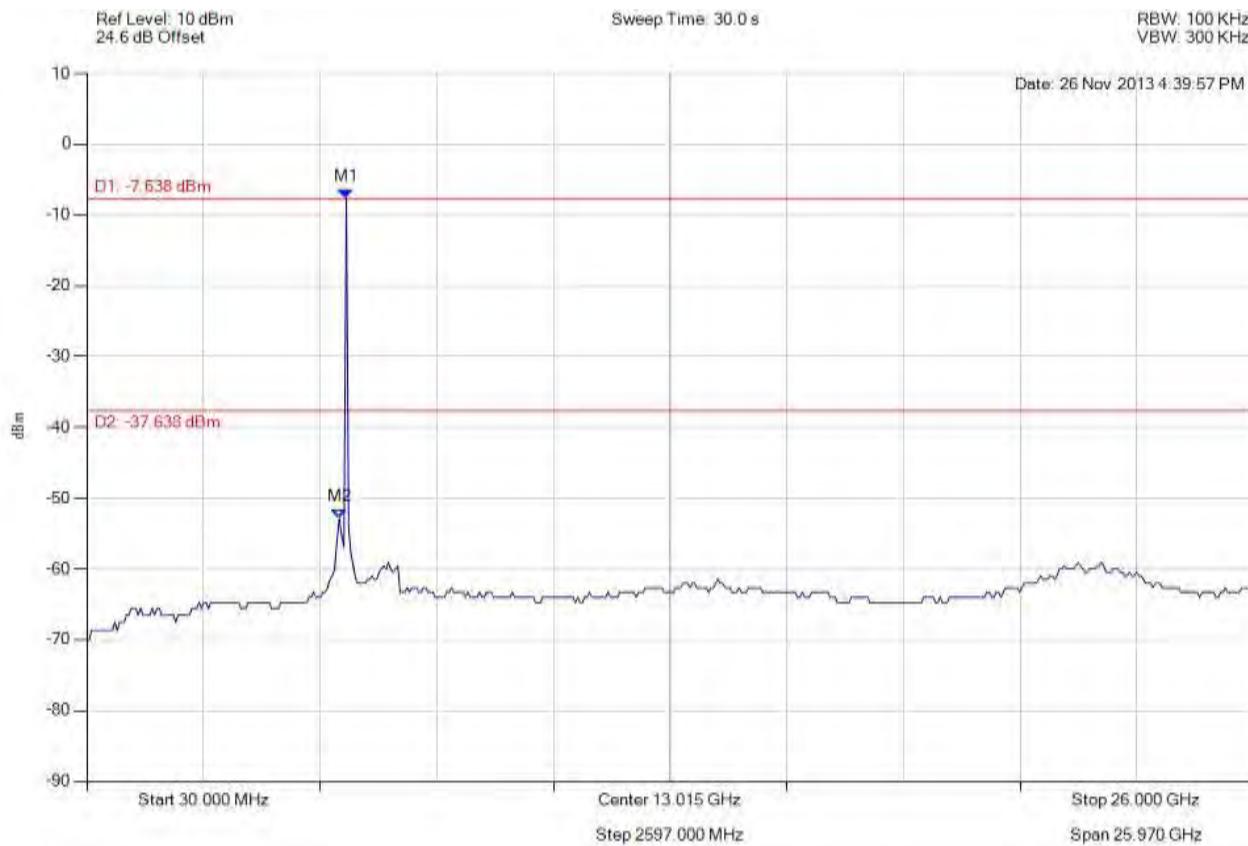


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -7.638 dBm M2 : 5650.762 MHz : -52.896 dBm	Limit: -37.64 dBm Margin: -15.26 dB

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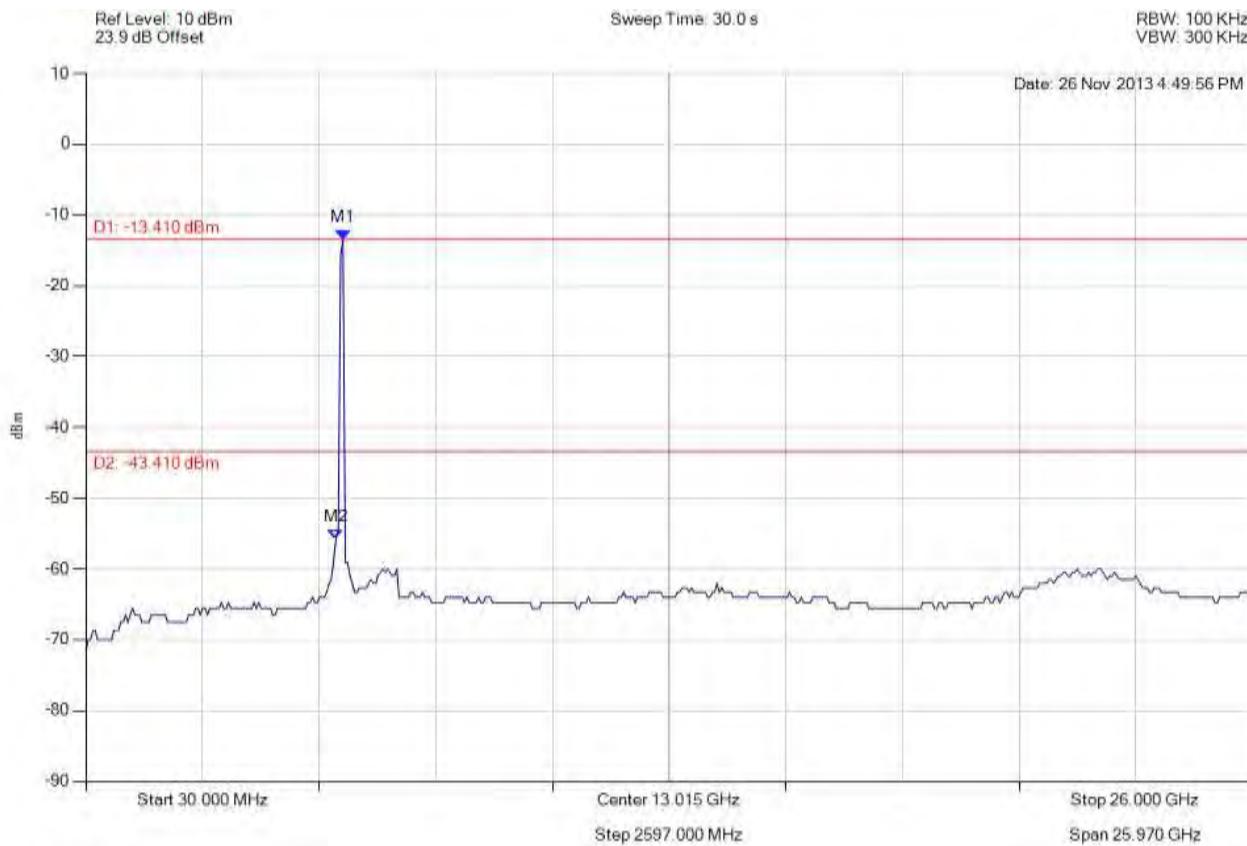


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -13.410 dBm M2 : 5598.717 MHz : -55.738 dBm	Limit: -43.41 dBm Margin: -12.33 dB

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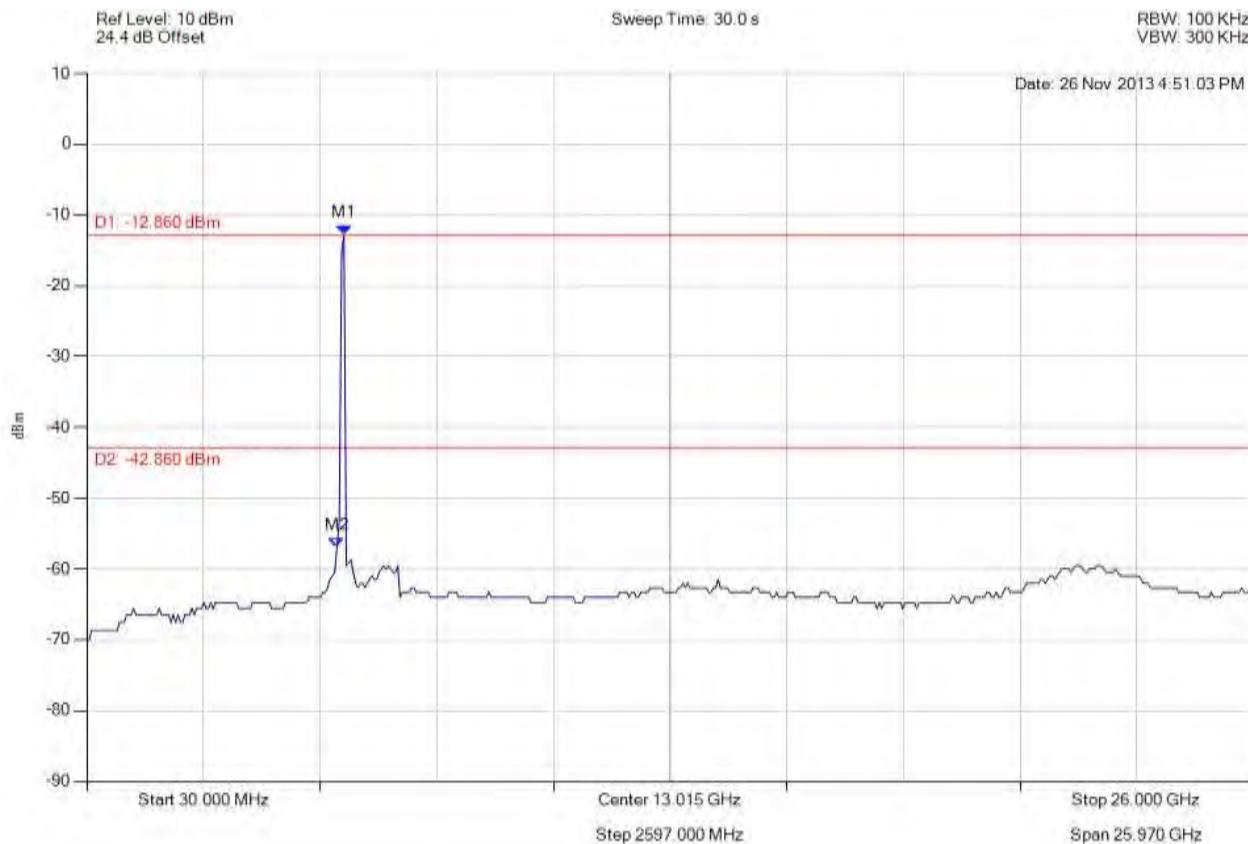


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



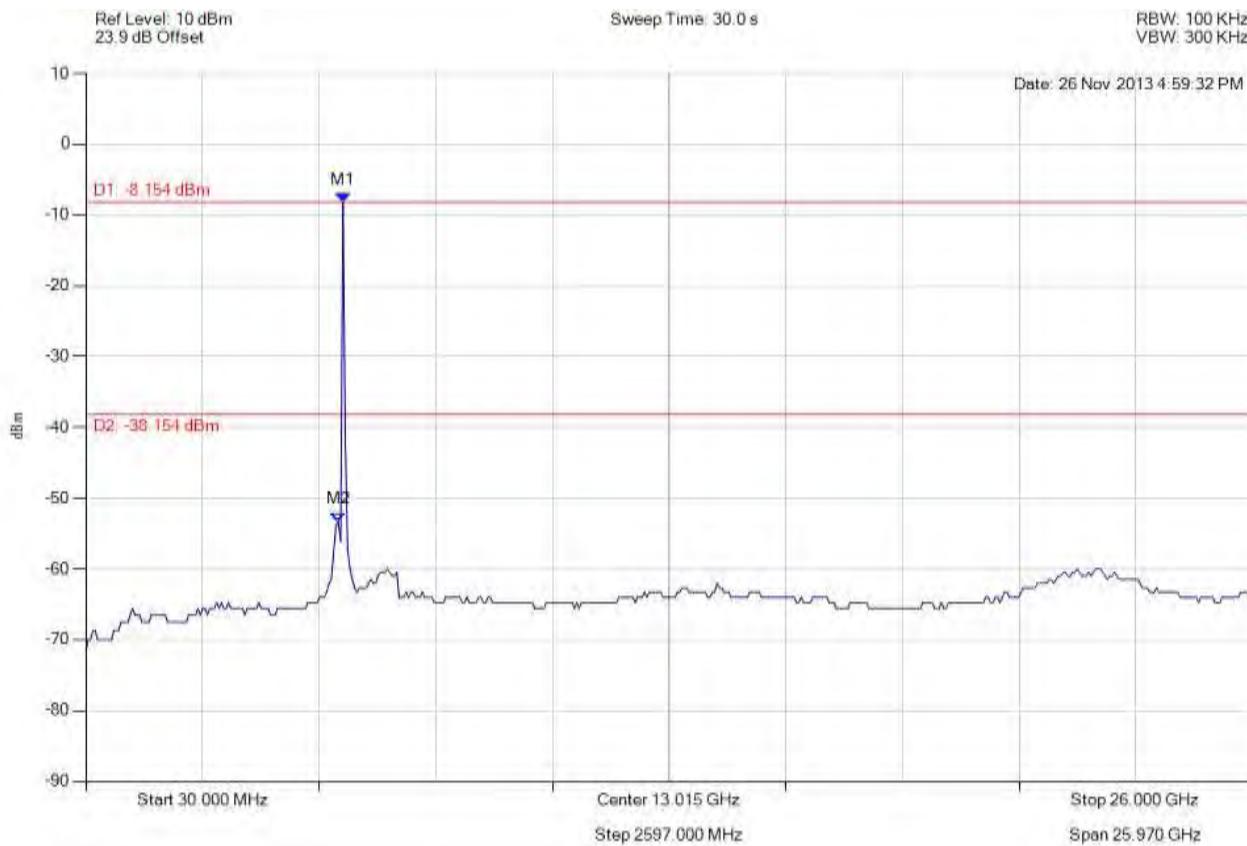
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -12.860 dBm M2 : 5598.717 MHz : -56.938 dBm	Limit: -42.86 dBm Margin: -14.08 dB

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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 : -8.154 dBm M2 : 5650.762 MHz : -53.310 dBm	Limit: -38.15 dBm Margin: -15.16 dB

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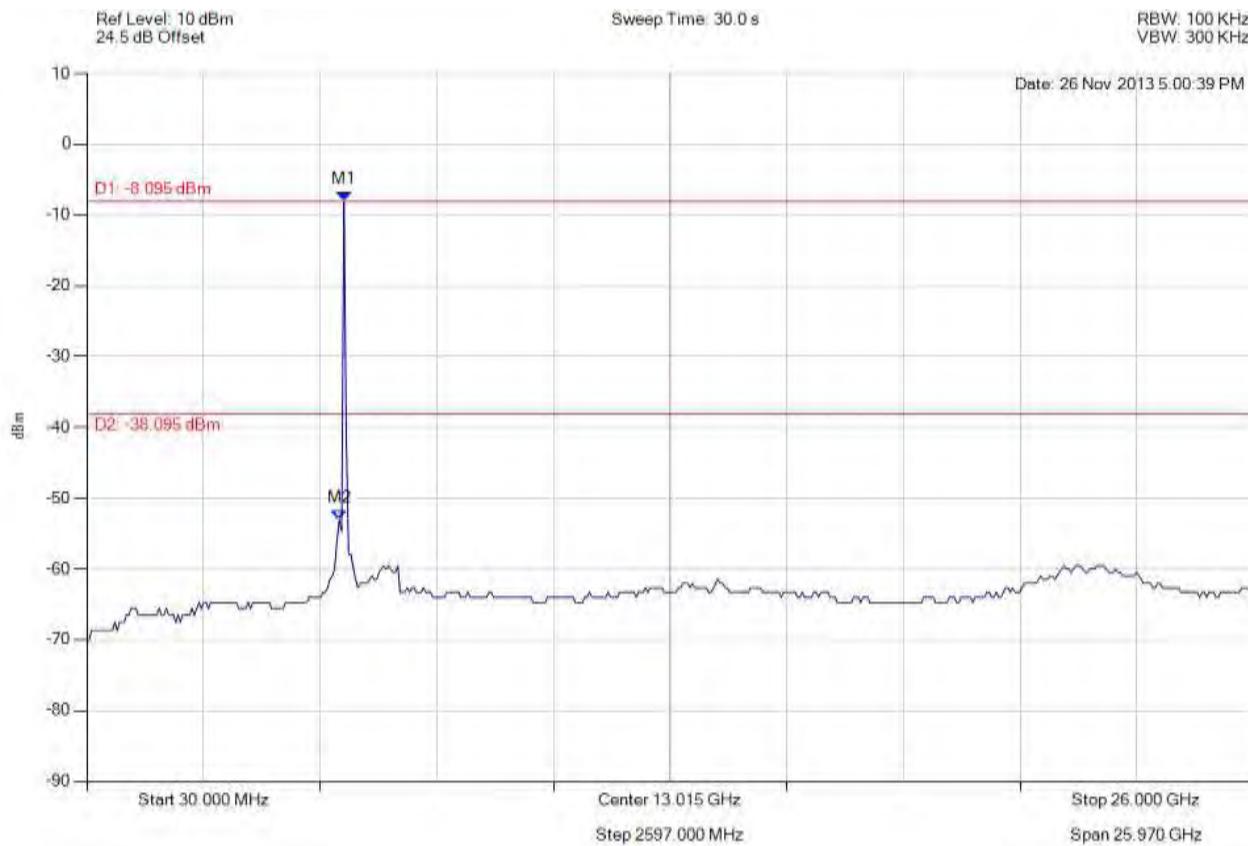


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



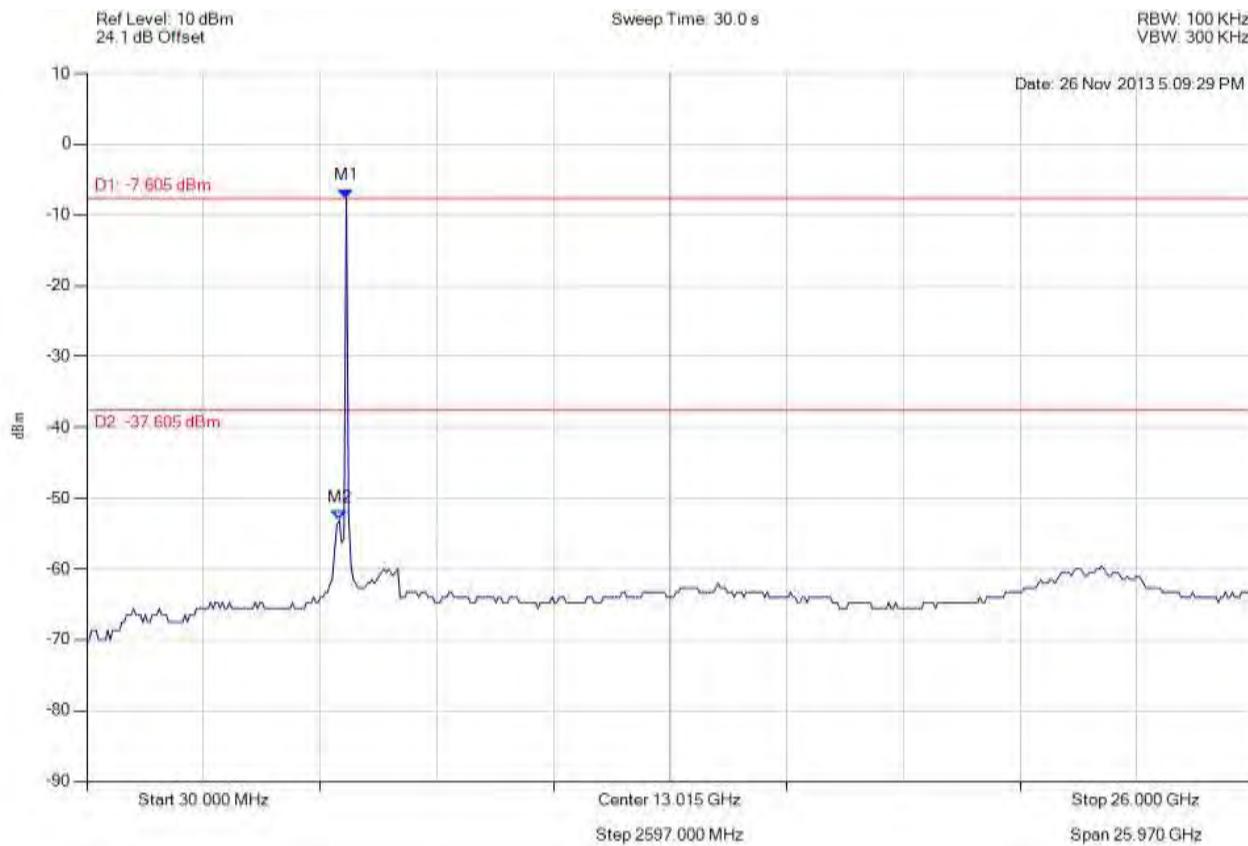
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -8.095 dBm M2 : 5650.762 MHz : -53.100 dBm	Limit: -38.10 dBm Margin: -15.00 dB

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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 : -7.605 dBm M2 : 5650.762 MHz : -37.605 dBm	Limit: -37.61 dBm Margin: -15.49 dB

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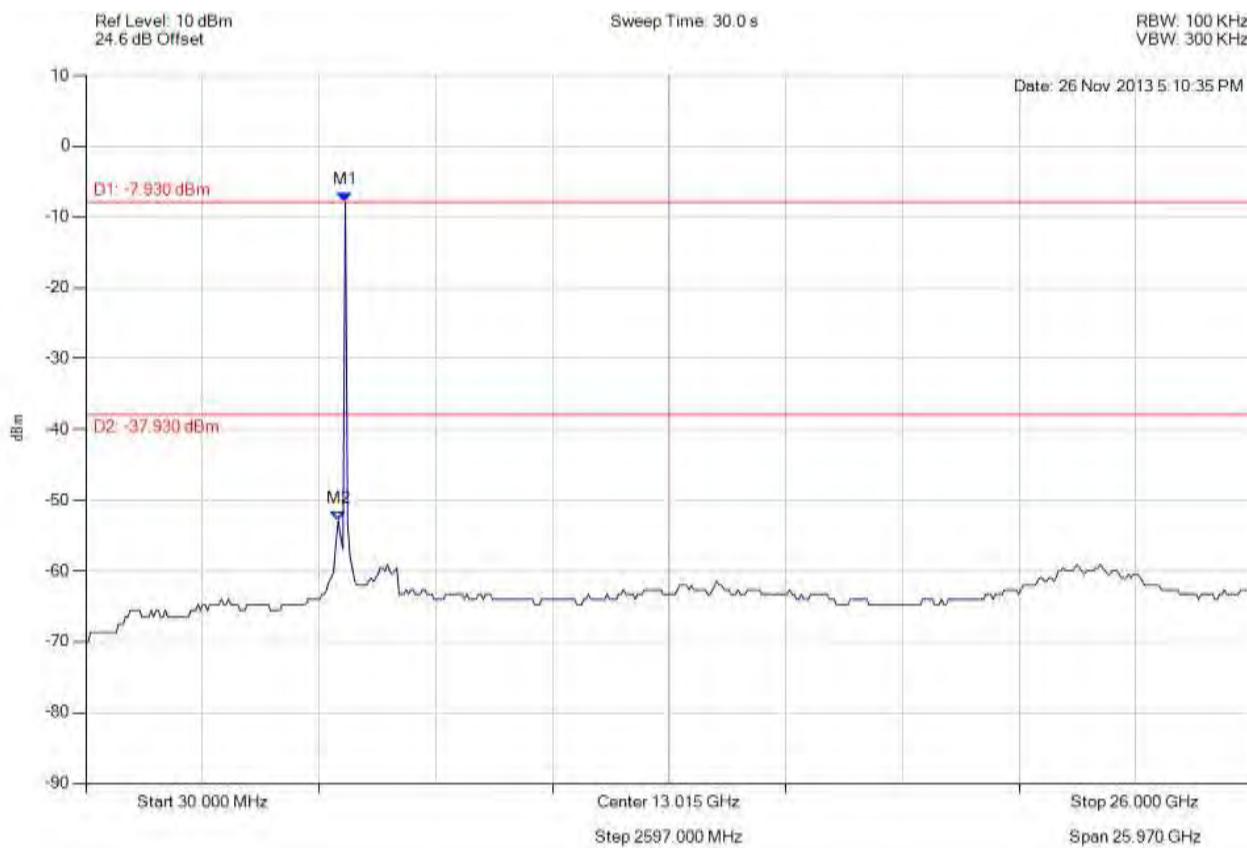


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



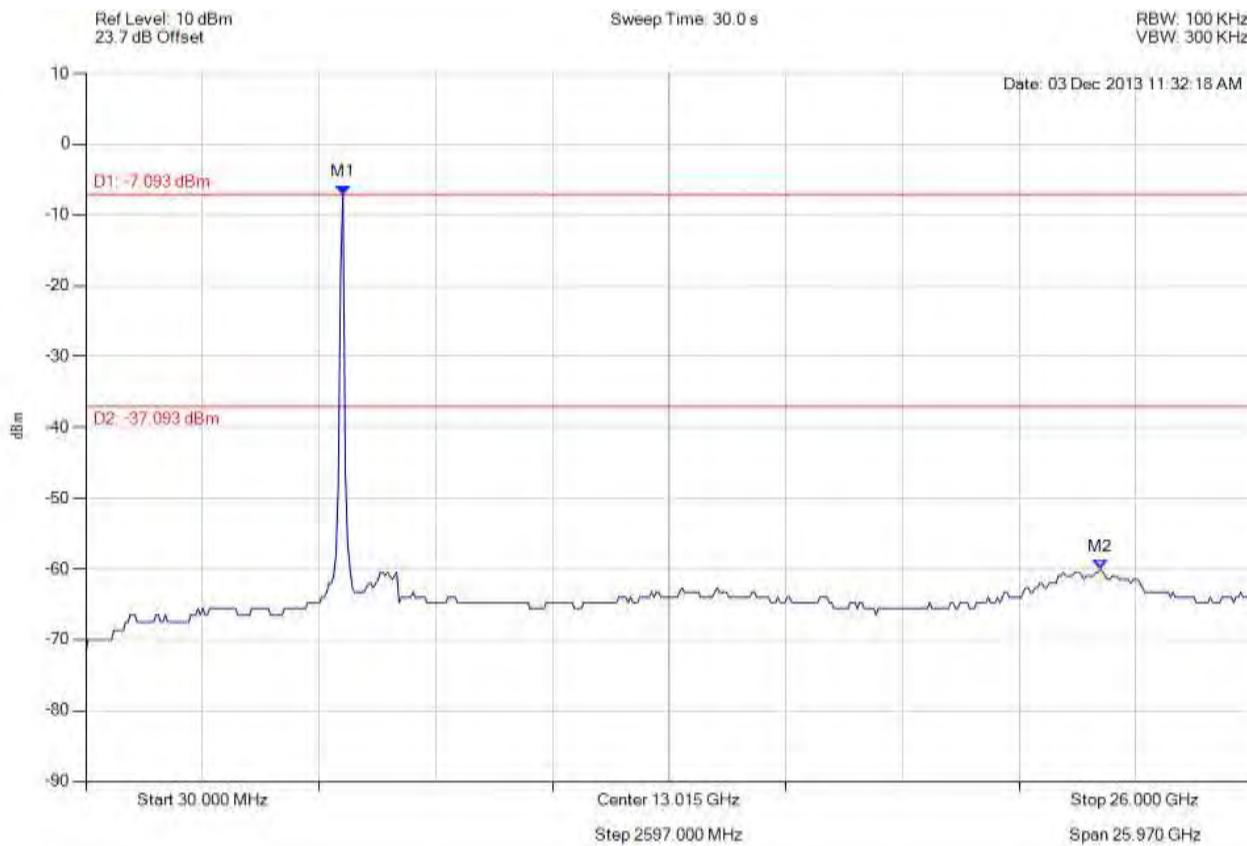
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -7.930 dBm M2 : 5650.762 MHz : -52.896 dBm	Limit: -37.93 dBm Margin: -14.97 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



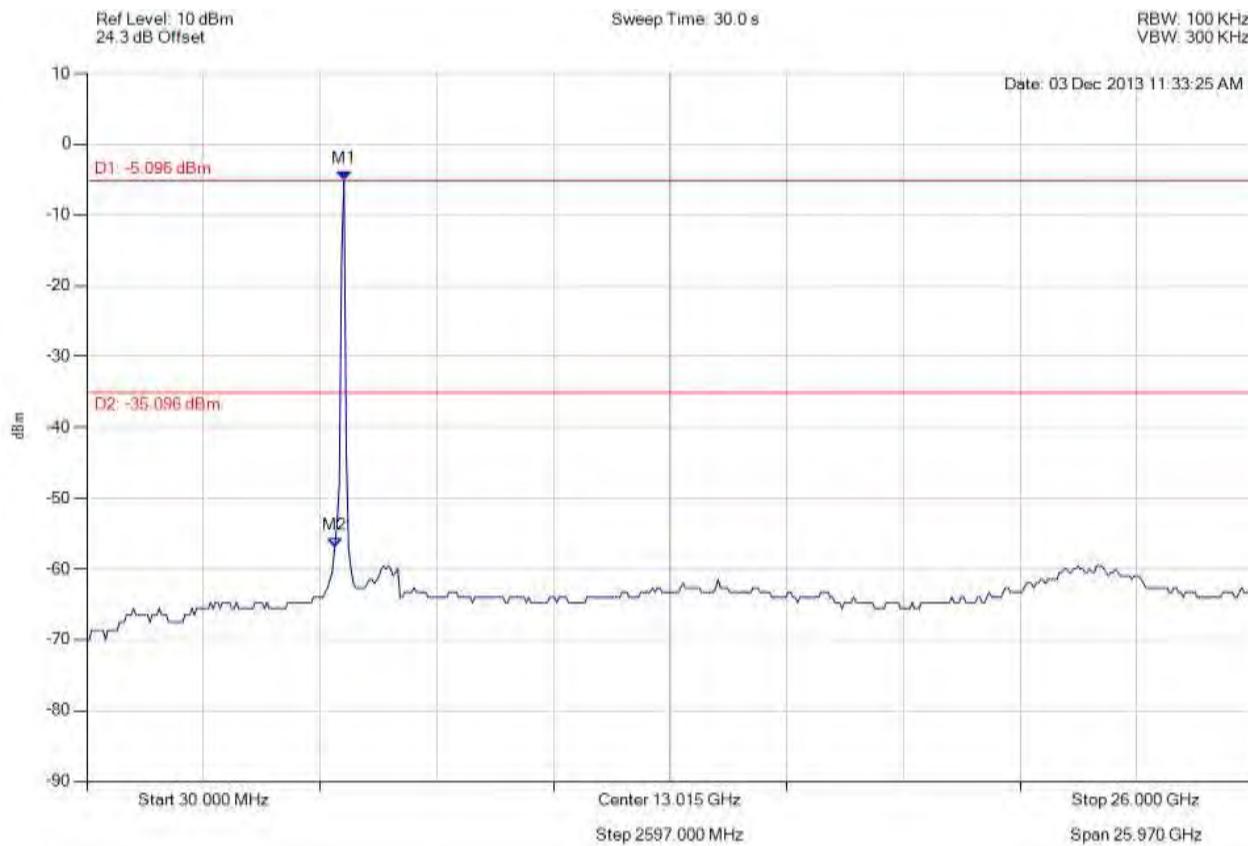
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -7.093 dBm M2 : 22.617 GHz : -59.990 dBm	Limit: -37.09 dBm Margin: -22.90 dB

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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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



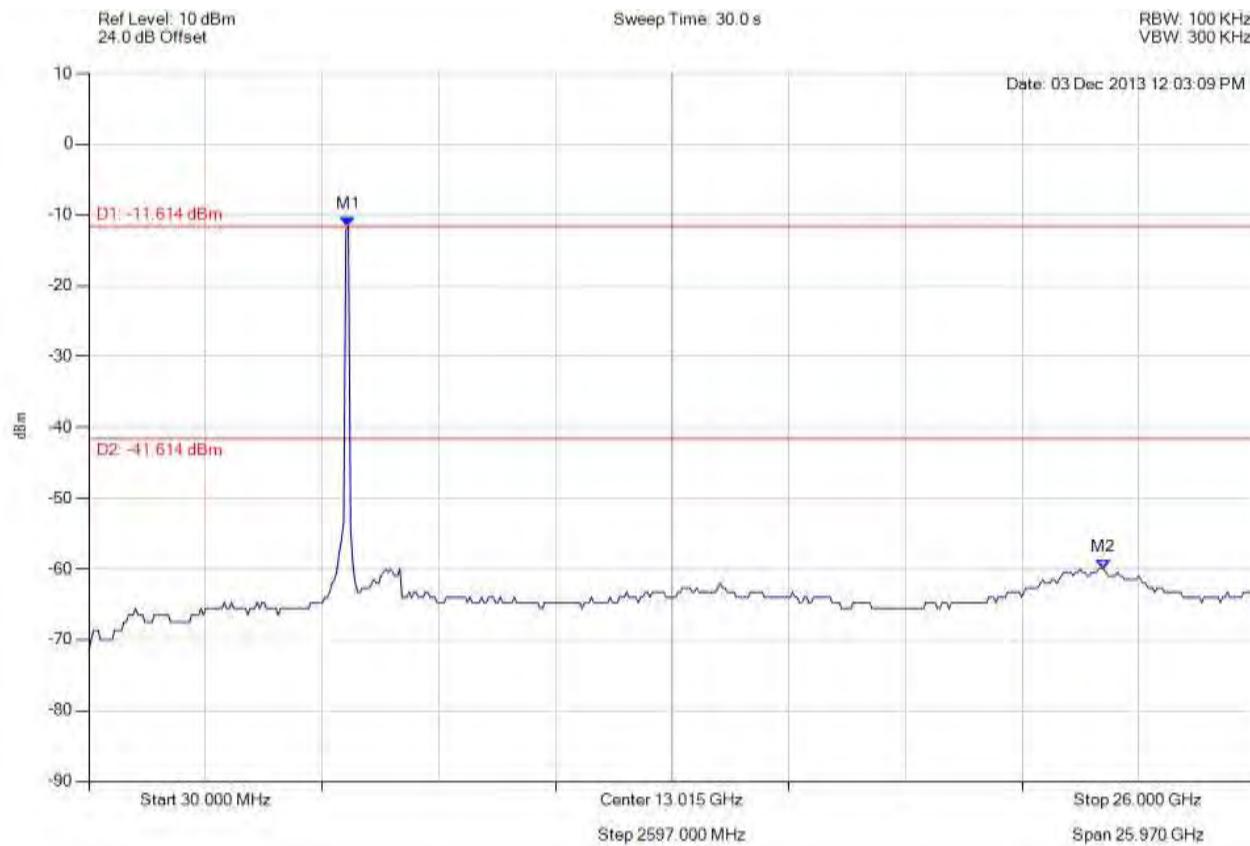
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -5.096 dBm M2 : 5546.673 MHz : -56.938 dBm	Limit: -35.10 dBm Margin: -21.84 dB

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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 : -11.614 dBm M2 : 22.617 GHz : -59.990 dBm	Limit: -41.61 dBm Margin: -18.38 dB

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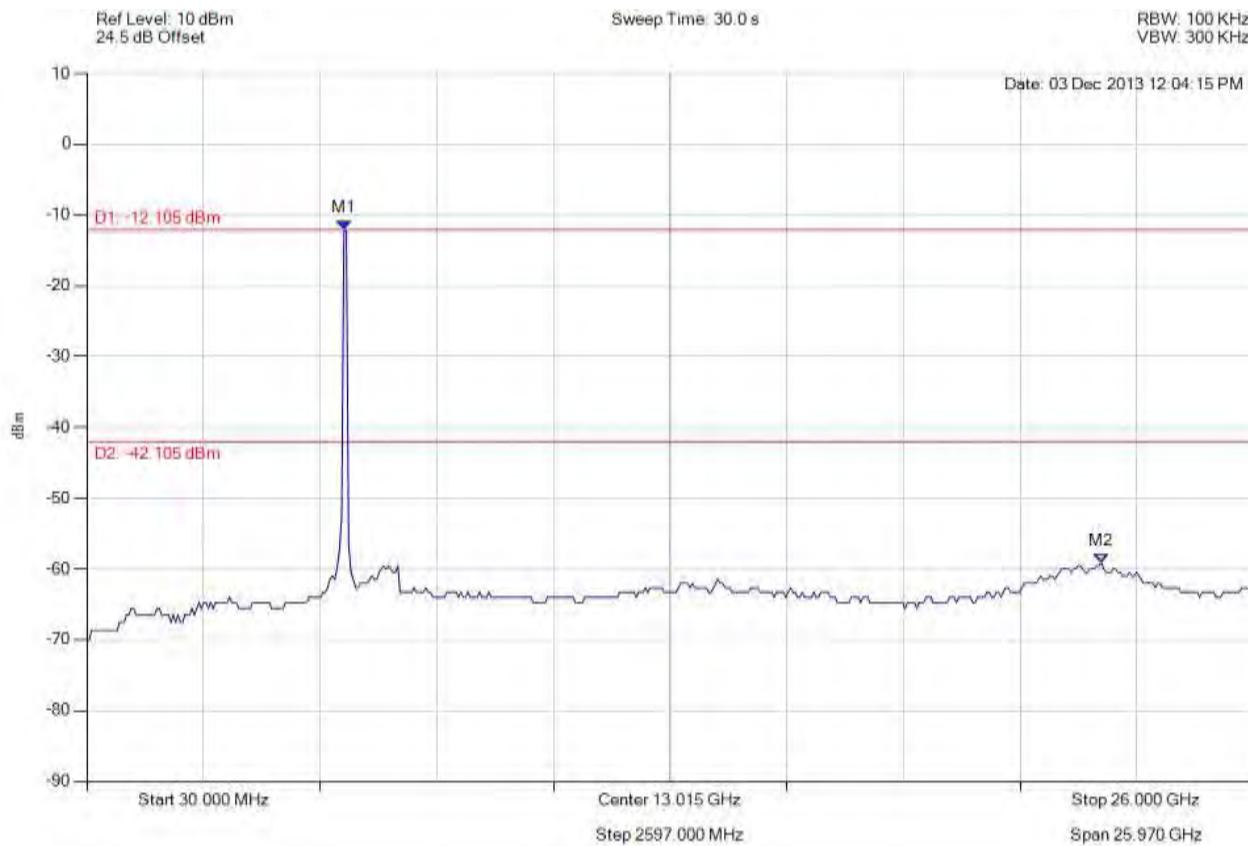


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : 5754.850 MHz : -12.105 dBm M2 : 22.617 GHz : -59.121 dBm	Limit: -42.11 dBm Margin: -17.01 dB

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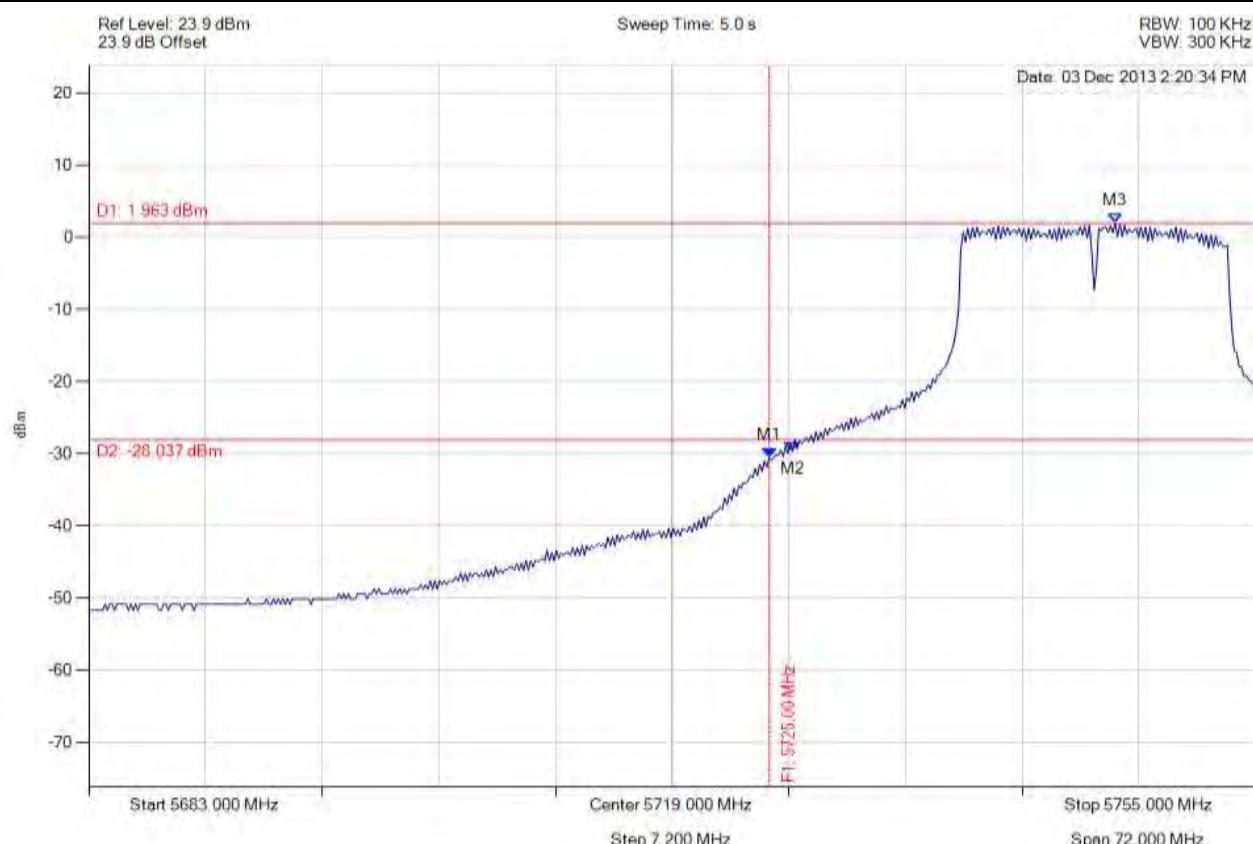


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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 : -30.527 dBm M2 : 5726.431 MHz : -29.589 dBm M3 : 5746.343 MHz : 1.963 dBm	Channel Frequency: 5745.00 MHz

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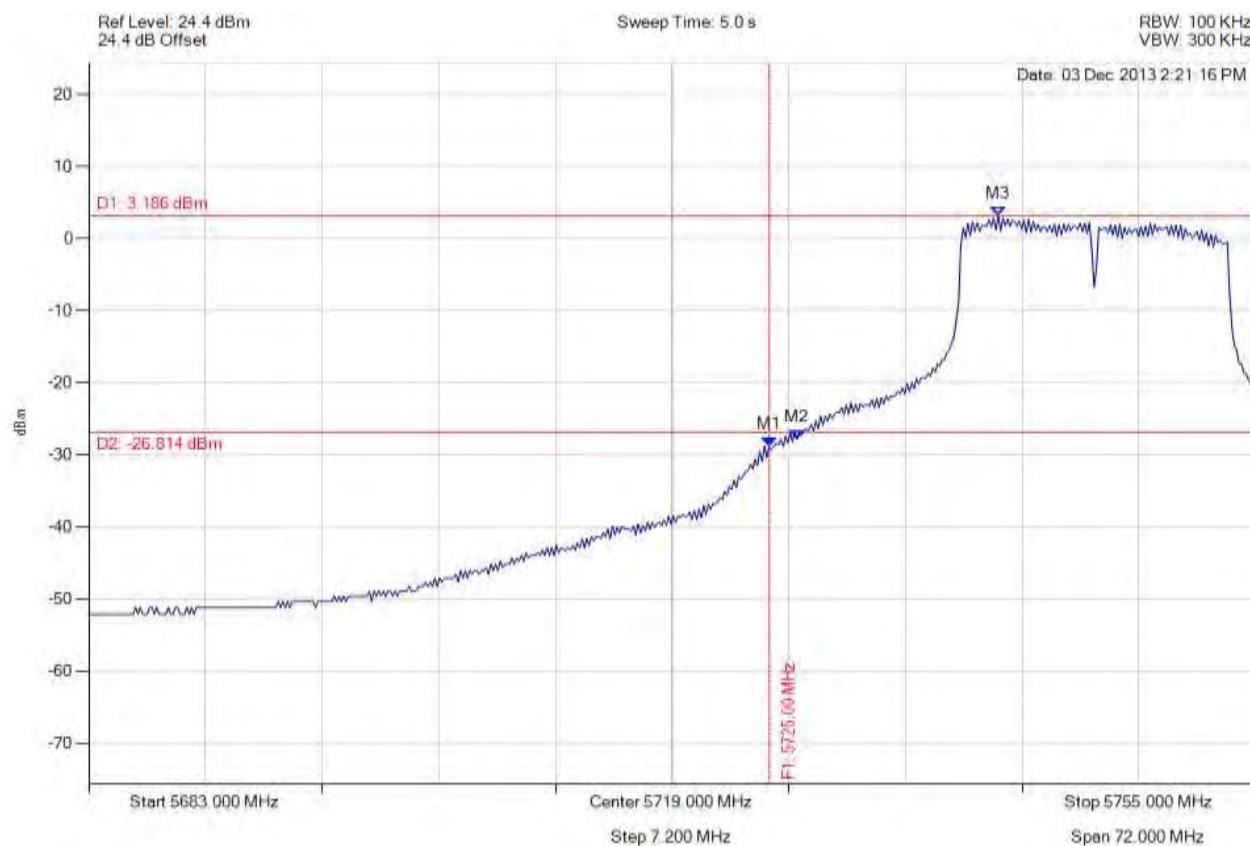


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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 : -28.820 dBm M2 : 5726.719 MHz : -27.760 dBm M3 : 5739.128 MHz : 3.186 dBm	Channel Frequency: 5745.00 MHz

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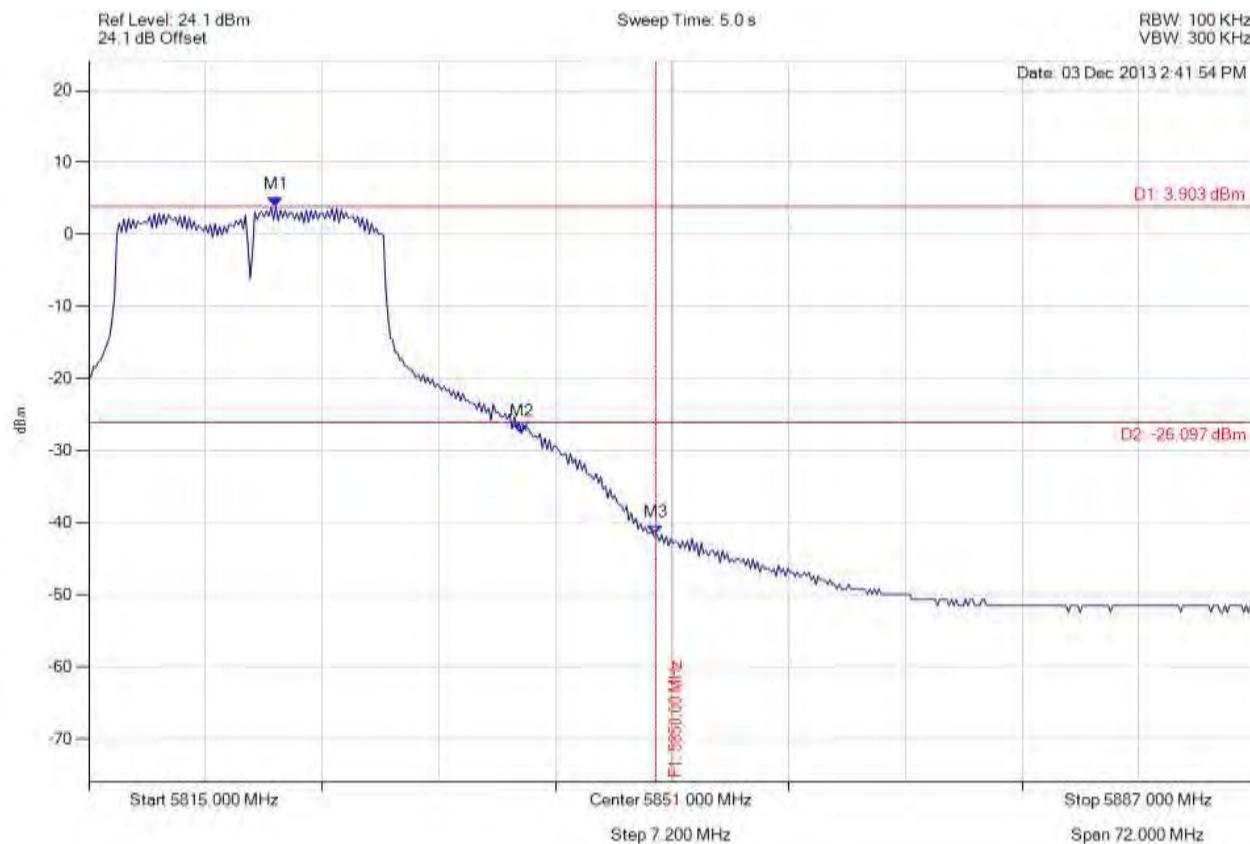


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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 : 5826.543 MHz : 3.903 dBm M2 : 5841.693 MHz : -27.547 dBm M3 : 5850.000 MHz : -41.638 dBm	Channel Frequency: 5825.00 MHz

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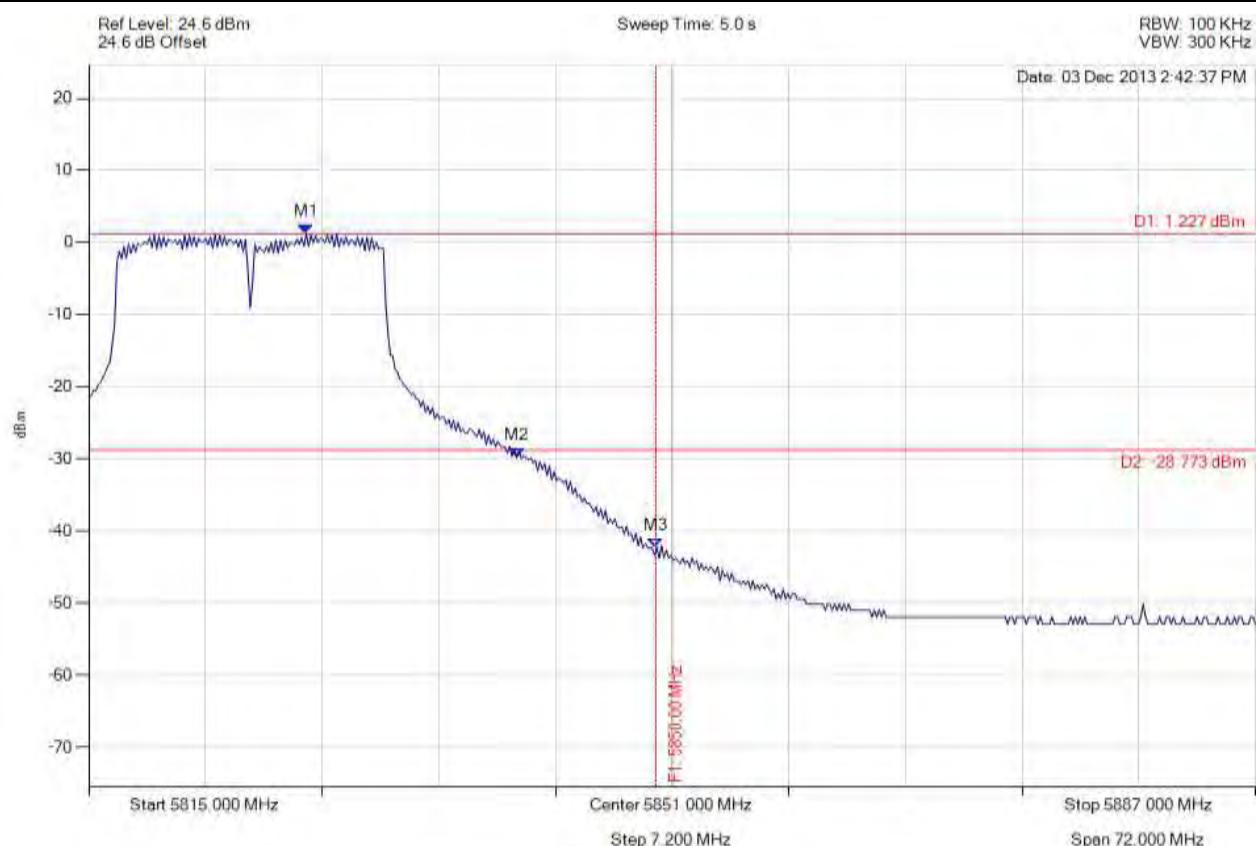


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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#### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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 : 5828.419 MHz : 1.227 dBm M2 : 5841.405 MHz : -29.827 dBm M3 : 5850.000 MHz : -42.338 dBm	Channel Frequency: 5825.00 MHz

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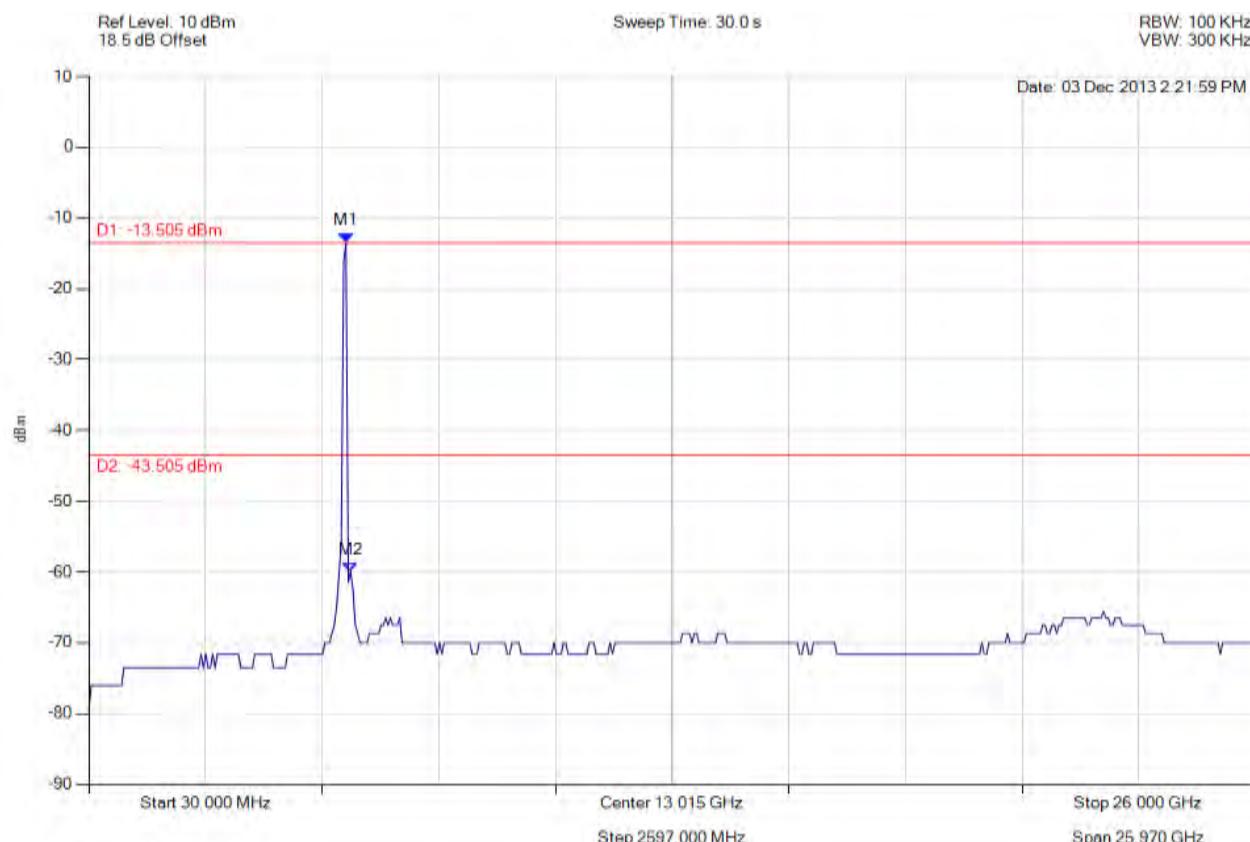


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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#### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -13.505 dBm M2 : 5858.938 MHz : -59.990 dBm	Limit: -43.51 dBm Margin: -16.48 dB

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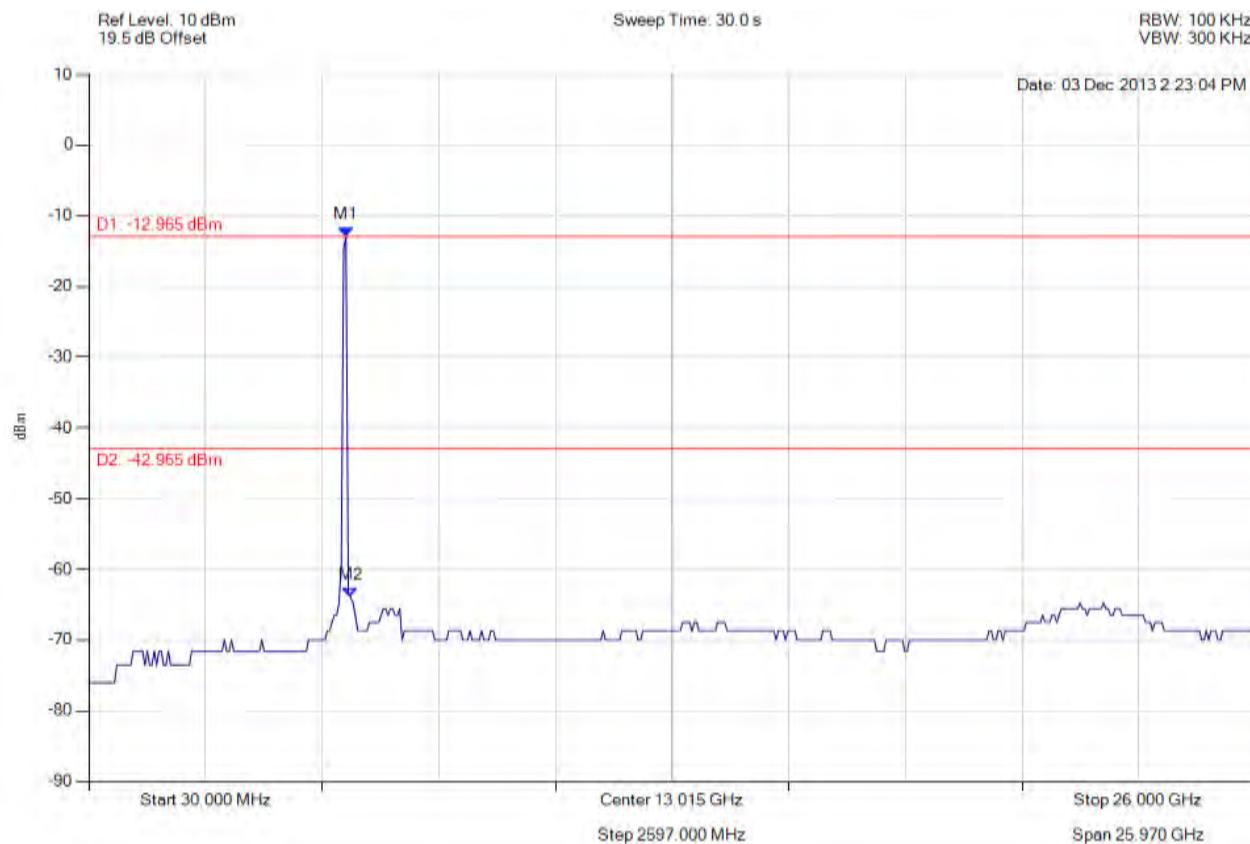


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -12.965 dBm M2 : 5858.938 MHz : -63.982 dBm	Limit: -42.97 dBm Margin: -21.01 dB

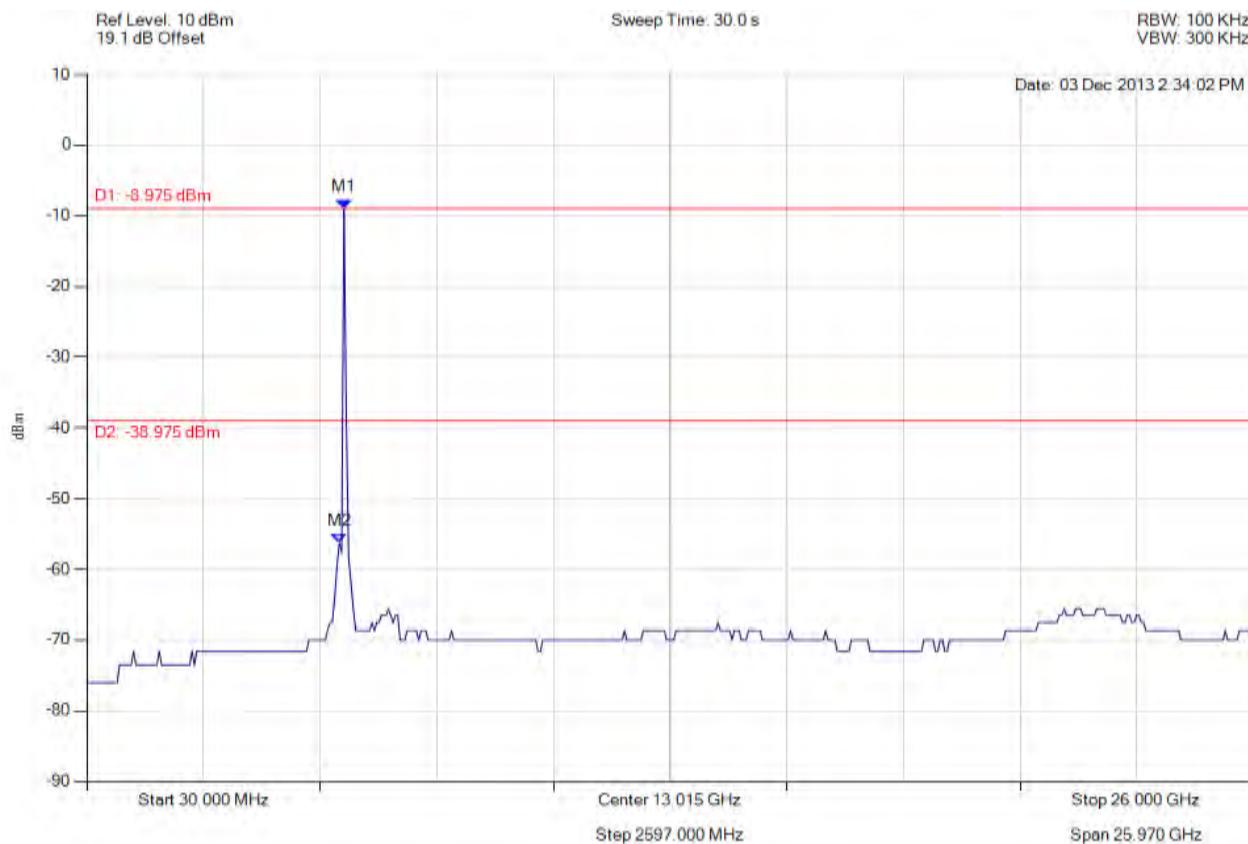
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -8.975 dBm M2 : 5650.762 MHz : -56.317 dBm	Limit: -38.98 dBm Margin: -17.34 dB

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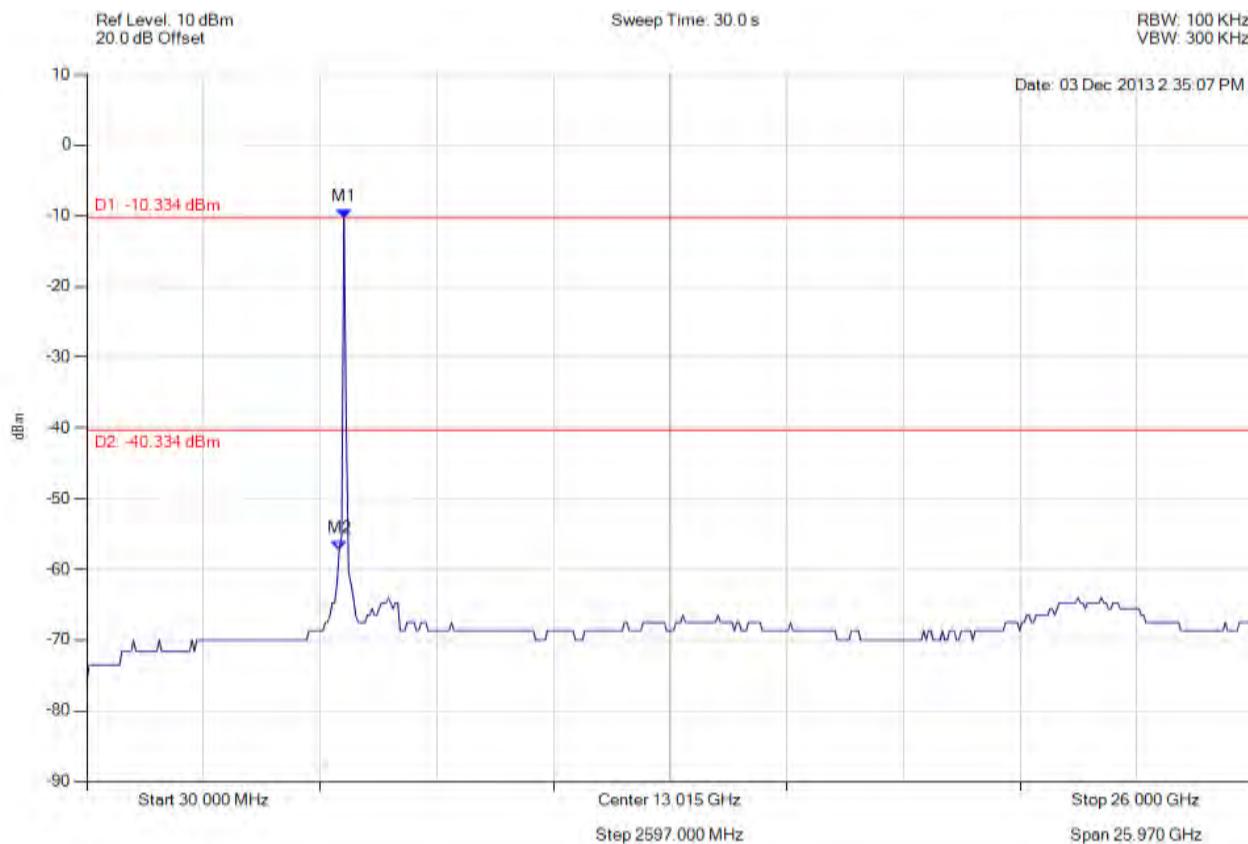


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -10.334 dBm M2 : 5650.762 MHz : -57.266 dBm	Limit: -40.33 dBm Margin: -16.94 dB

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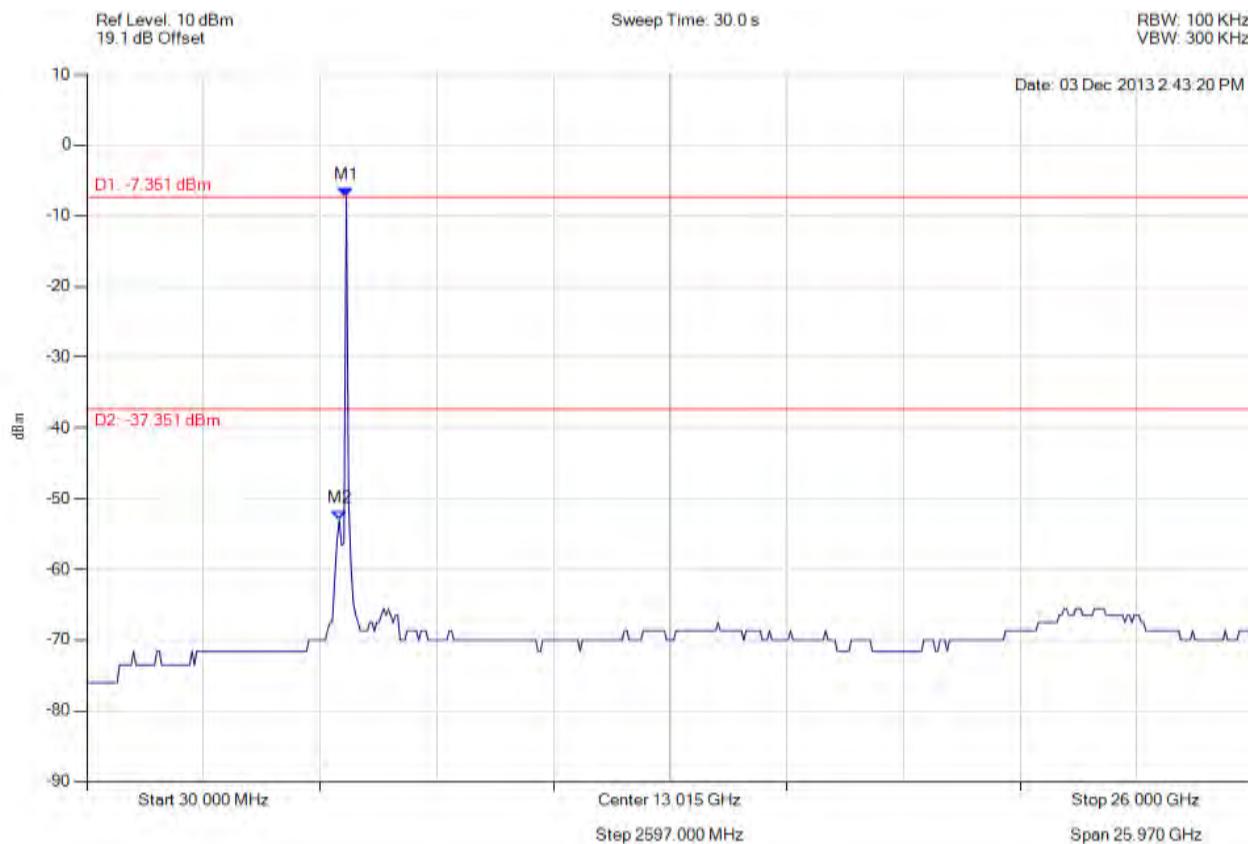


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -7.351 dBm M2 : 5650.762 MHz : -37.351 dBm	Limit: -37.35 dBm Margin: -15.75 dB

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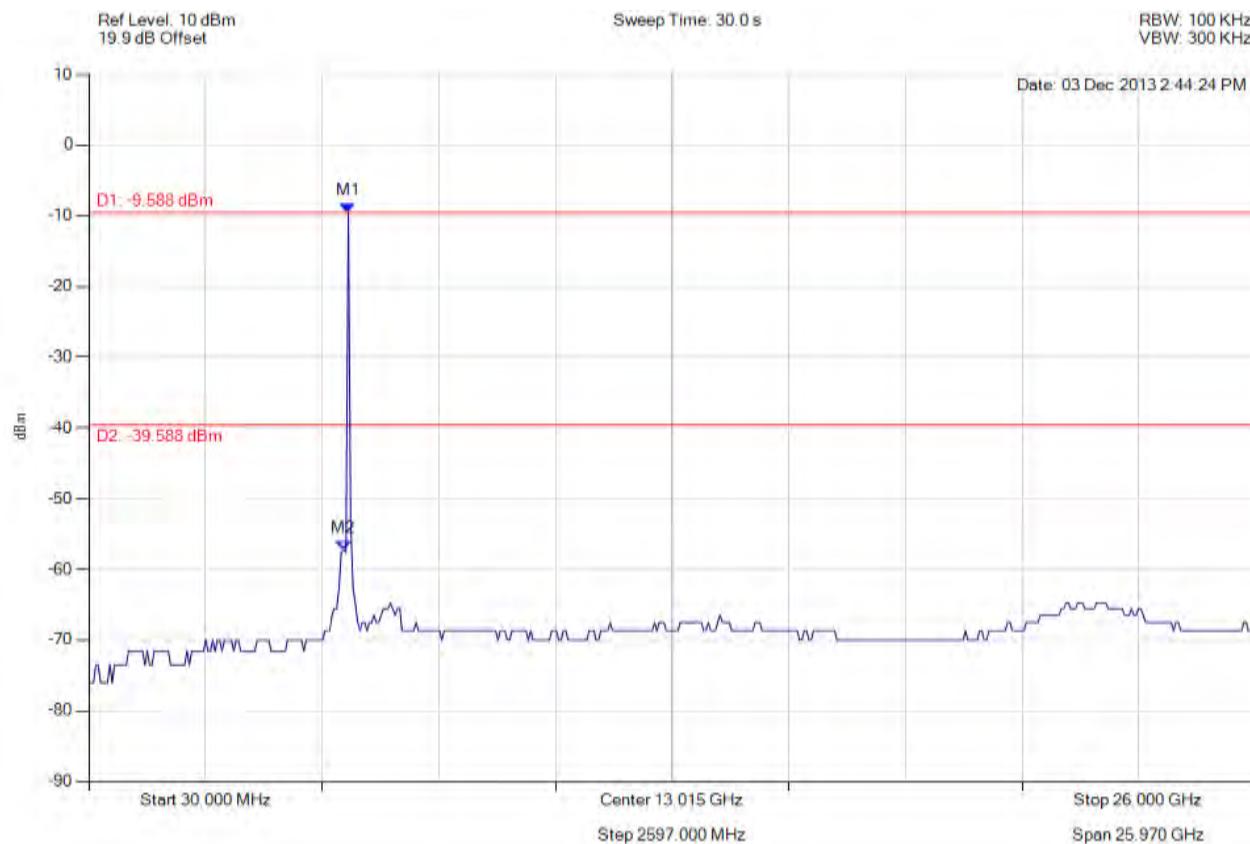


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -9.588 dBm M2 : 5702.806 MHz : -57.266 dBm	Limit: -39.59 dBm Margin: -17.68 dB

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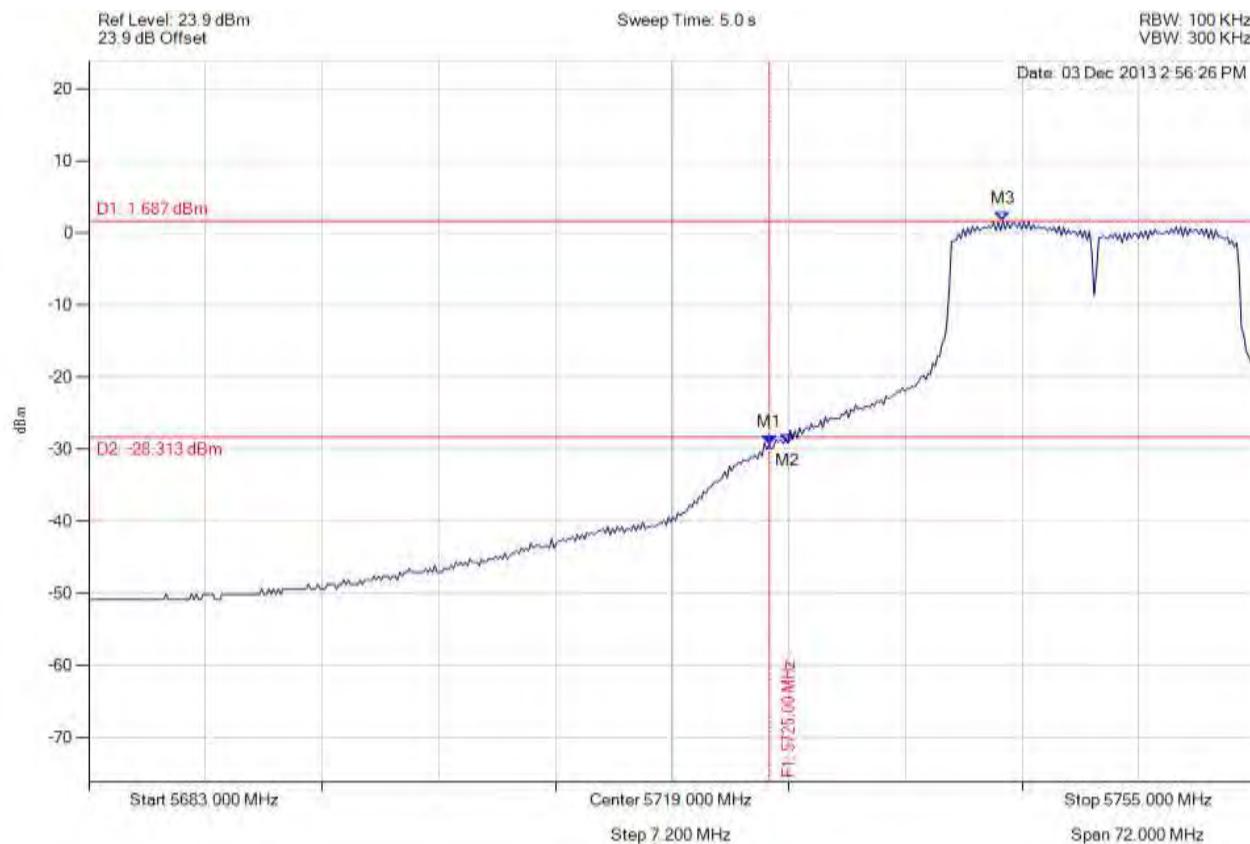


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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 : -29.254 dBm M2 : 5726.142 MHz : -29.123 dBm M3 : 5739.417 MHz : 1.687 dBm	Channel Frequency: 5745.00 MHz

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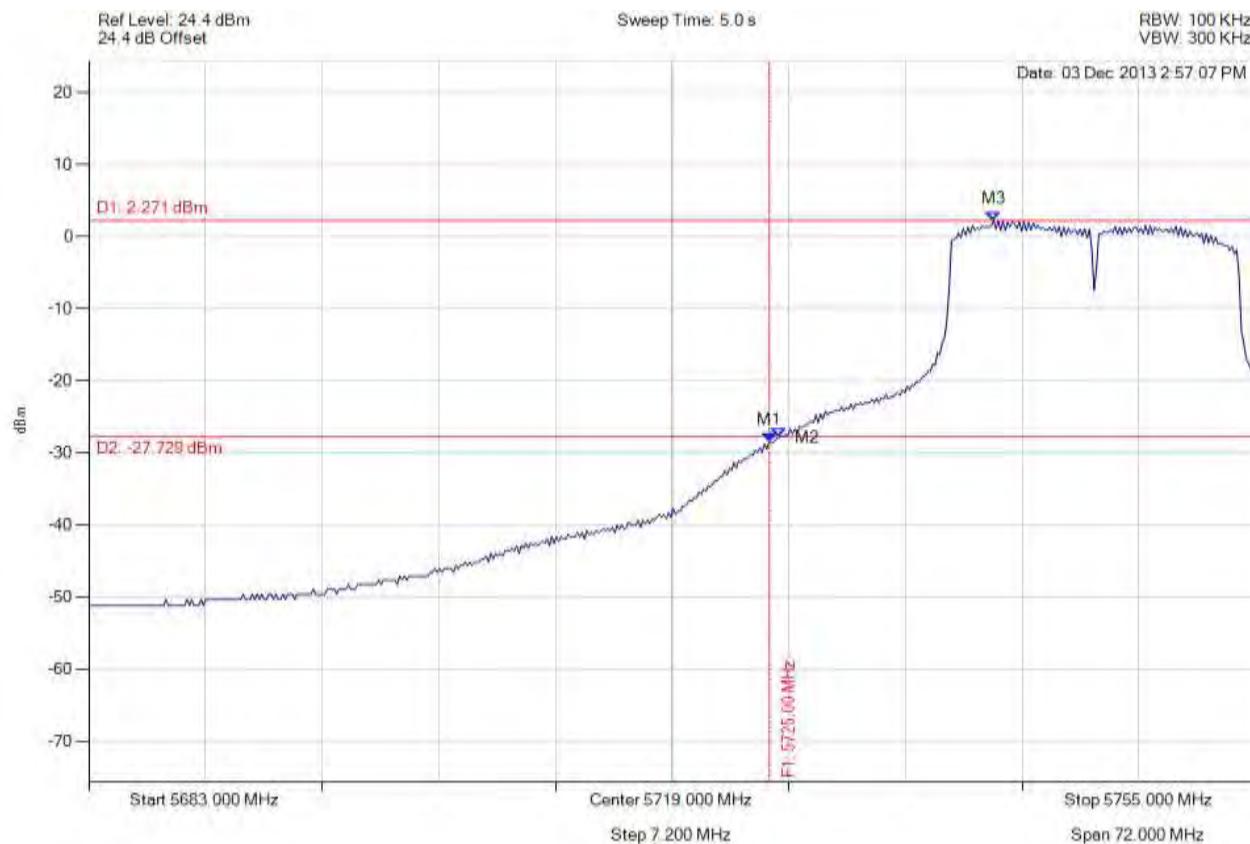


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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 : -28.431 dBm M2 : 5725.565 MHz : -27.878 dBm M3 : 5738.840 MHz : 2.271 dBm	Channel Frequency: 5745.00 MHz

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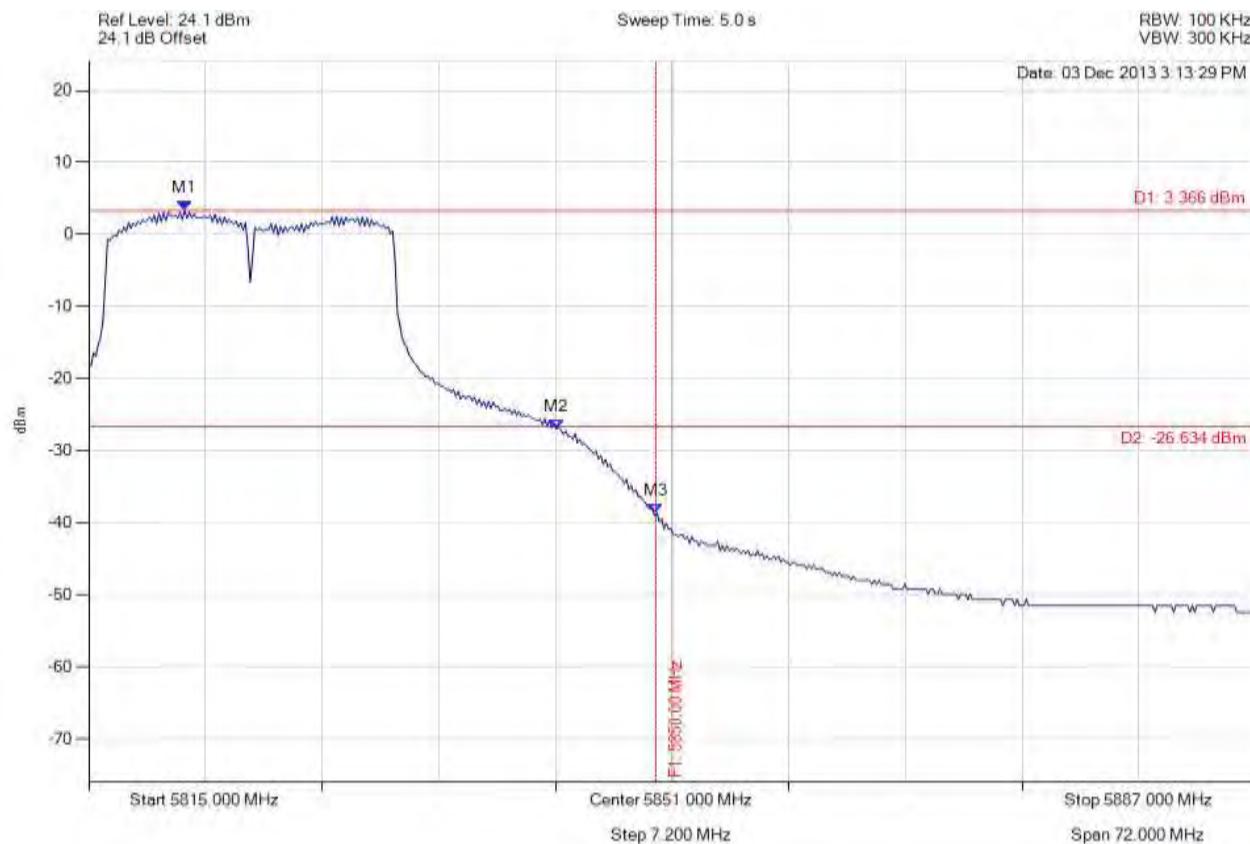


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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 : 5820.916 MHz : 3.366 dBm M2 : 5843.858 MHz : -26.908 dBm M3 : 5850.000 MHz : -38.596 dBm	Channel Frequency: 5825.00 MHz

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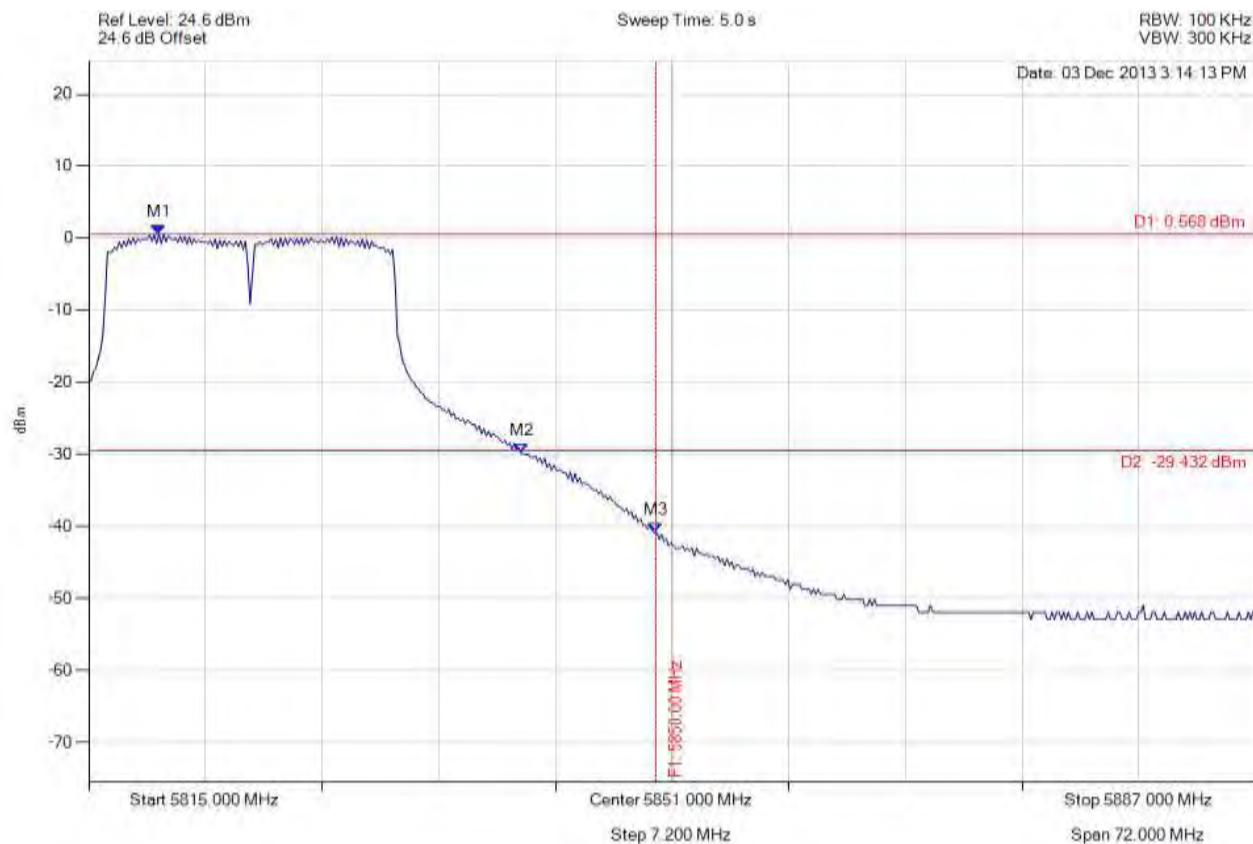


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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 : 5819.329 MHz : 0.568 dBm M2 : 5841.693 MHz : -29.827 dBm M3 : 5850.000 MHz : -40.862 dBm	Channel Frequency: 5825.00 MHz

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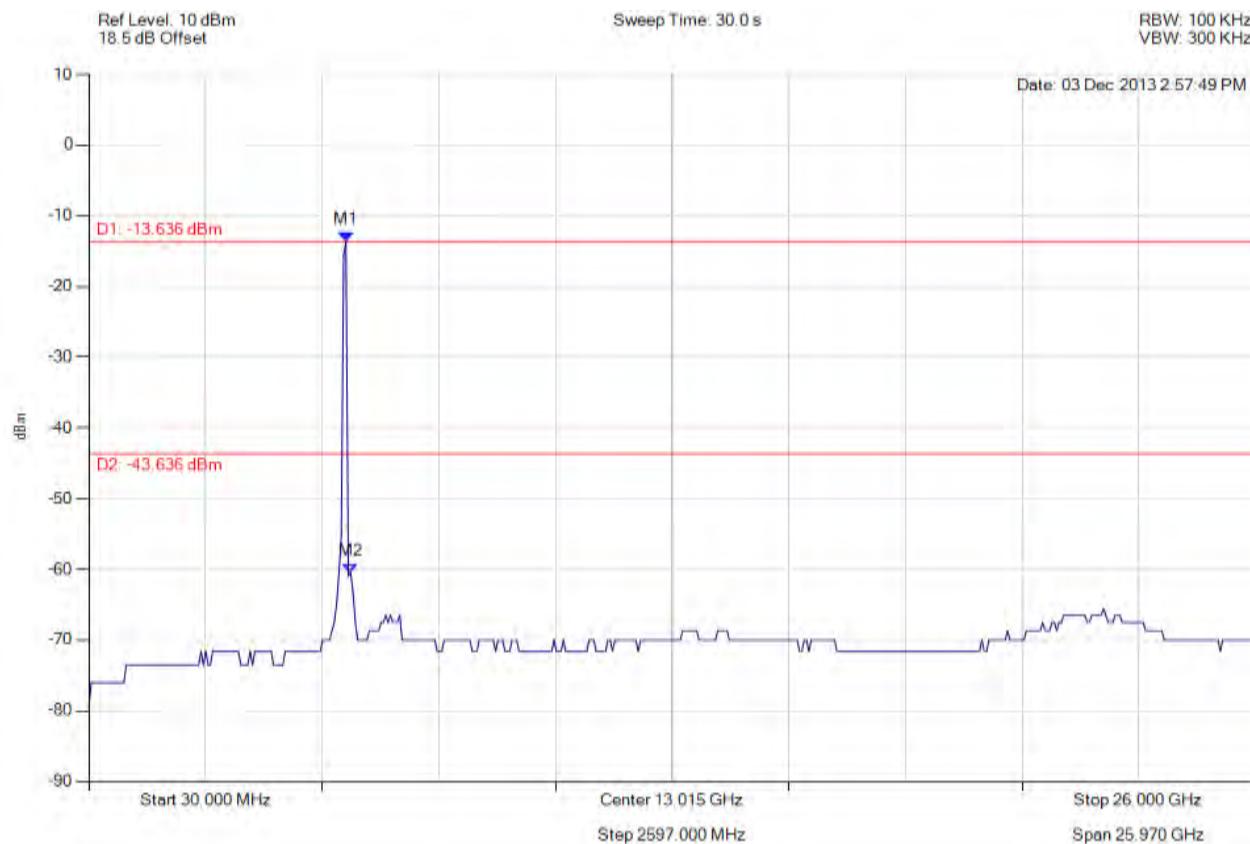


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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#### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -13.636 dBm M2 : 5858.938 MHz : -60.460 dBm	Limit: -43.64 dBm Margin: -16.82 dB

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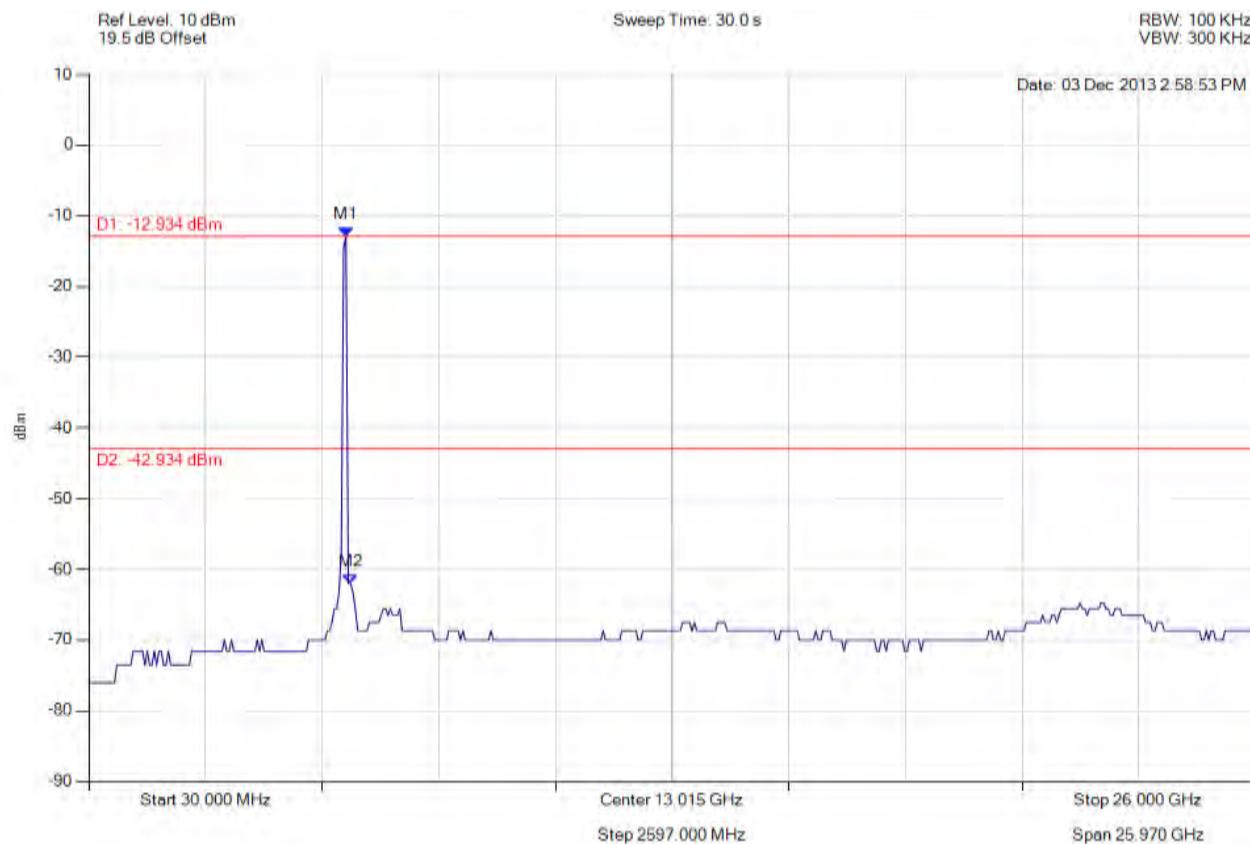


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -12.934 dBm M2 : 5858.938 MHz : -62.044 dBm	Limit: -42.93 dBm Margin: -19.11 dB

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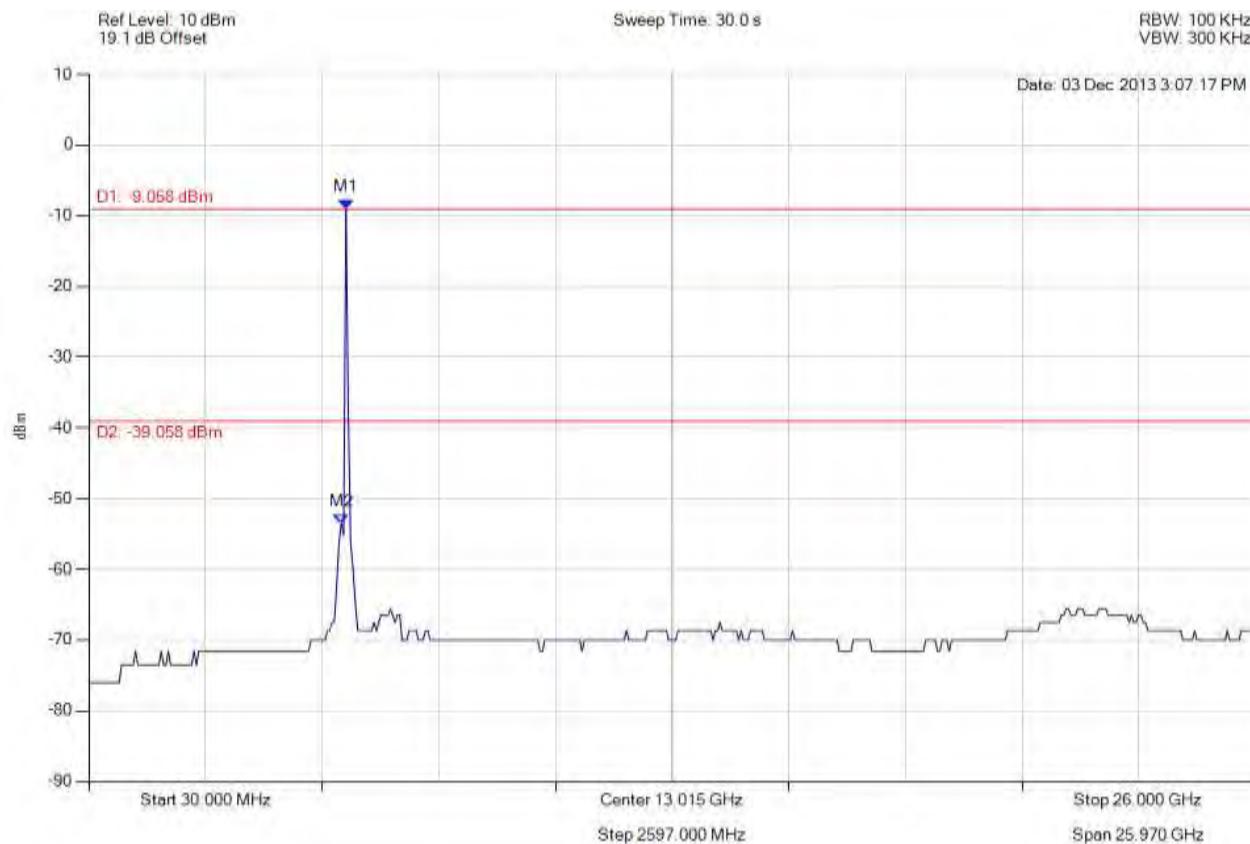


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -9.058 dBm M2 : 5650.762 MHz : -53.524 dBm	Limit: -39.06 dBm Margin: -14.46 dB

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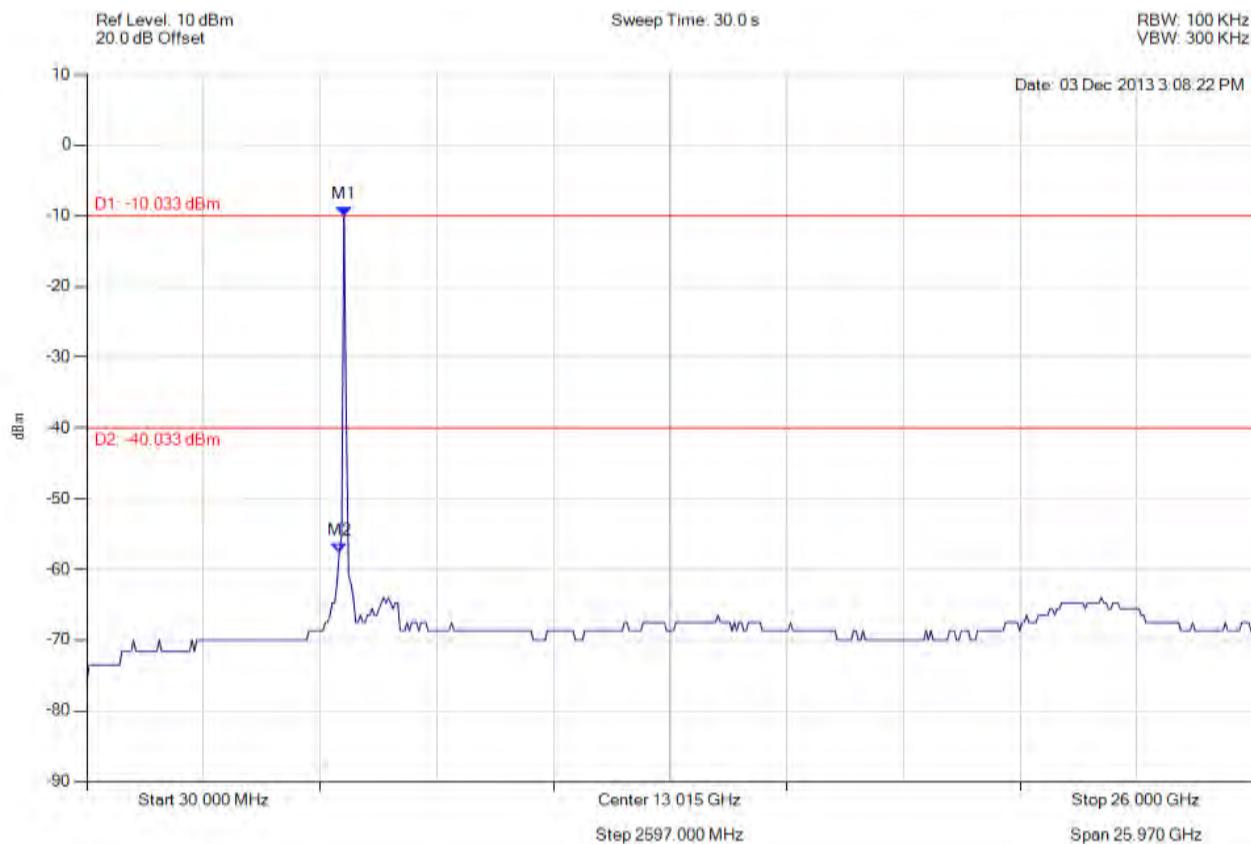


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -10.033 dBm M2 : 5650.762 MHz : -57.607 dBm	Limit: -40.03 dBm Margin: -17.58 dB

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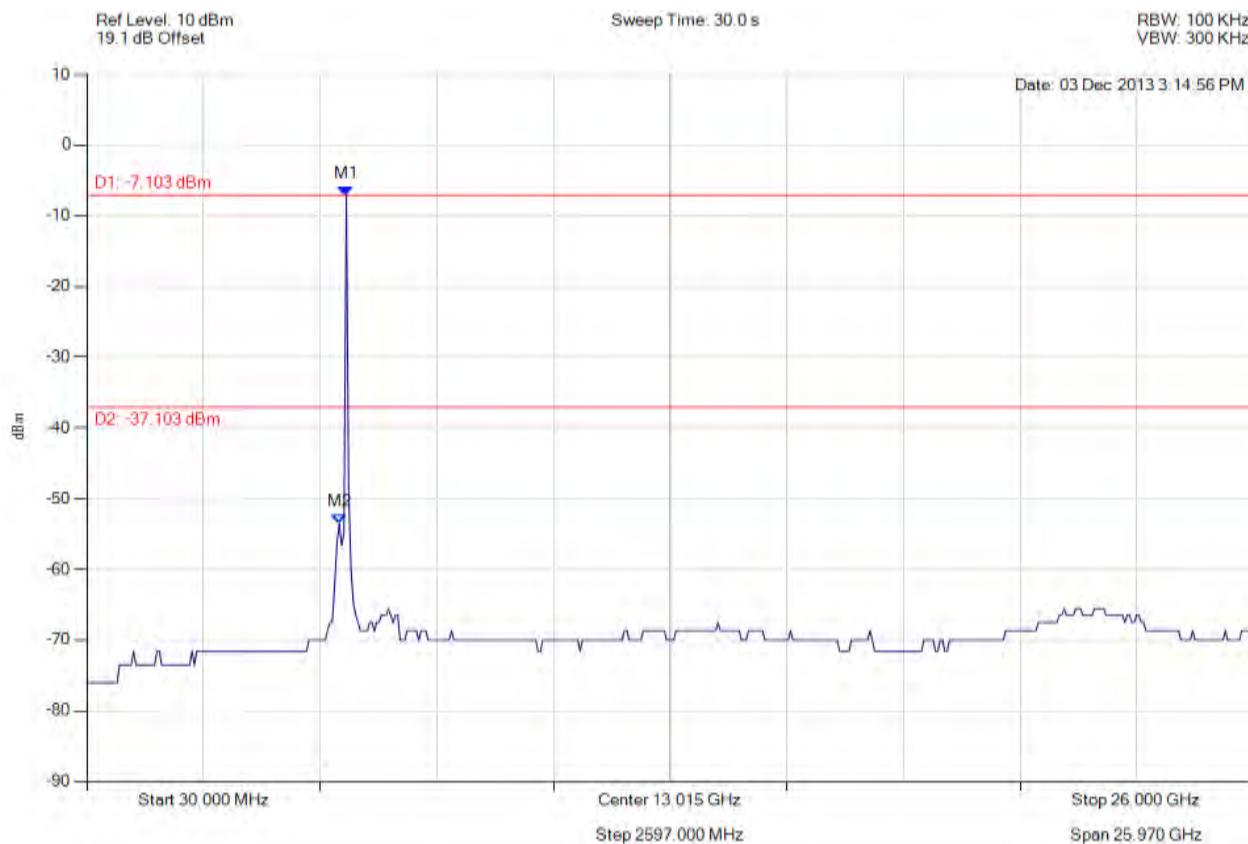


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -7.103 dBm M2 : 5650.762 MHz : -53.524 dBm	Limit: -37.10 dBm Margin: -16.42 dB

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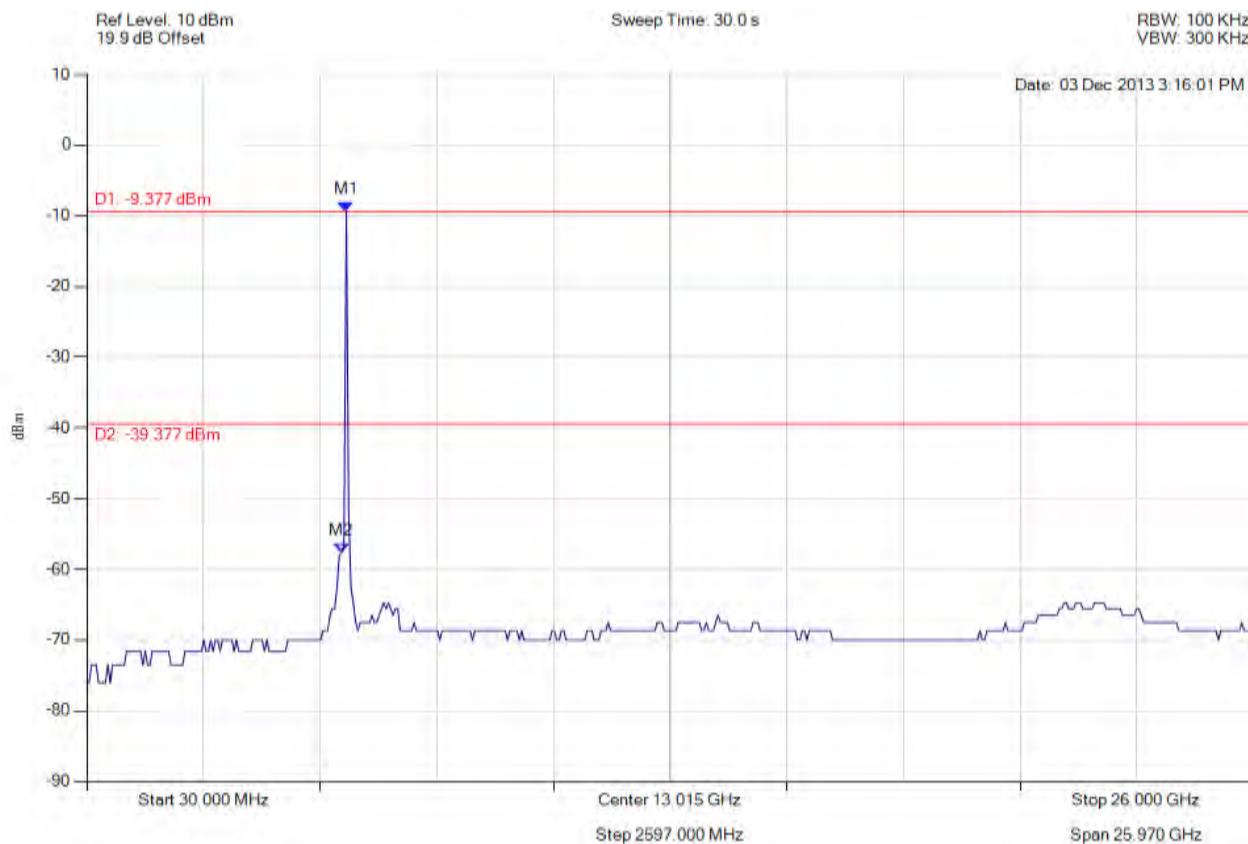


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -9.377 dBm M2 : 5702.806 MHz : -57.607 dBm	Limit: -39.38 dBm Margin: -18.23 dB

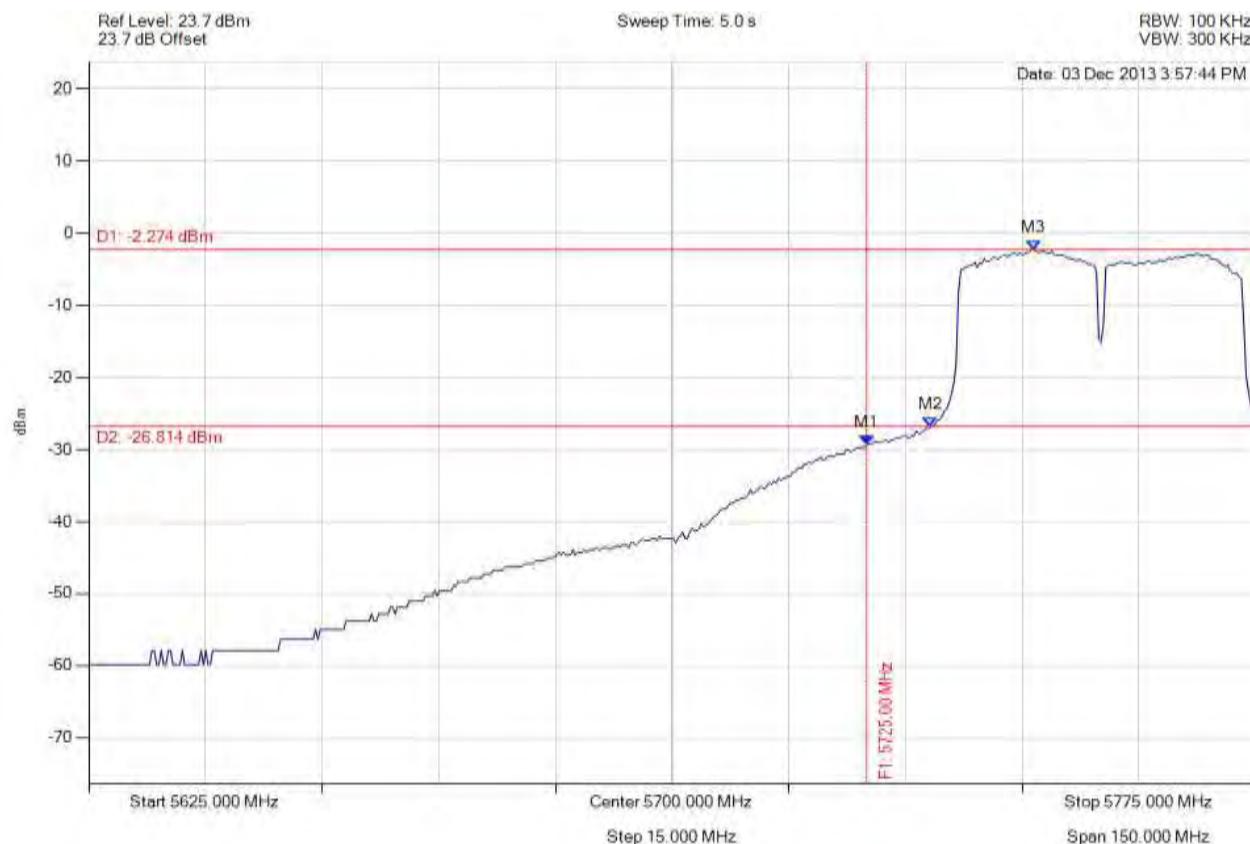
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**CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE**

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 : -29.323 dBm M2 : 5733.216 MHz : -26.906 dBm M3 : 5746.443 MHz : -2.274 dBm	Channel Frequency: 5755.00 MHz

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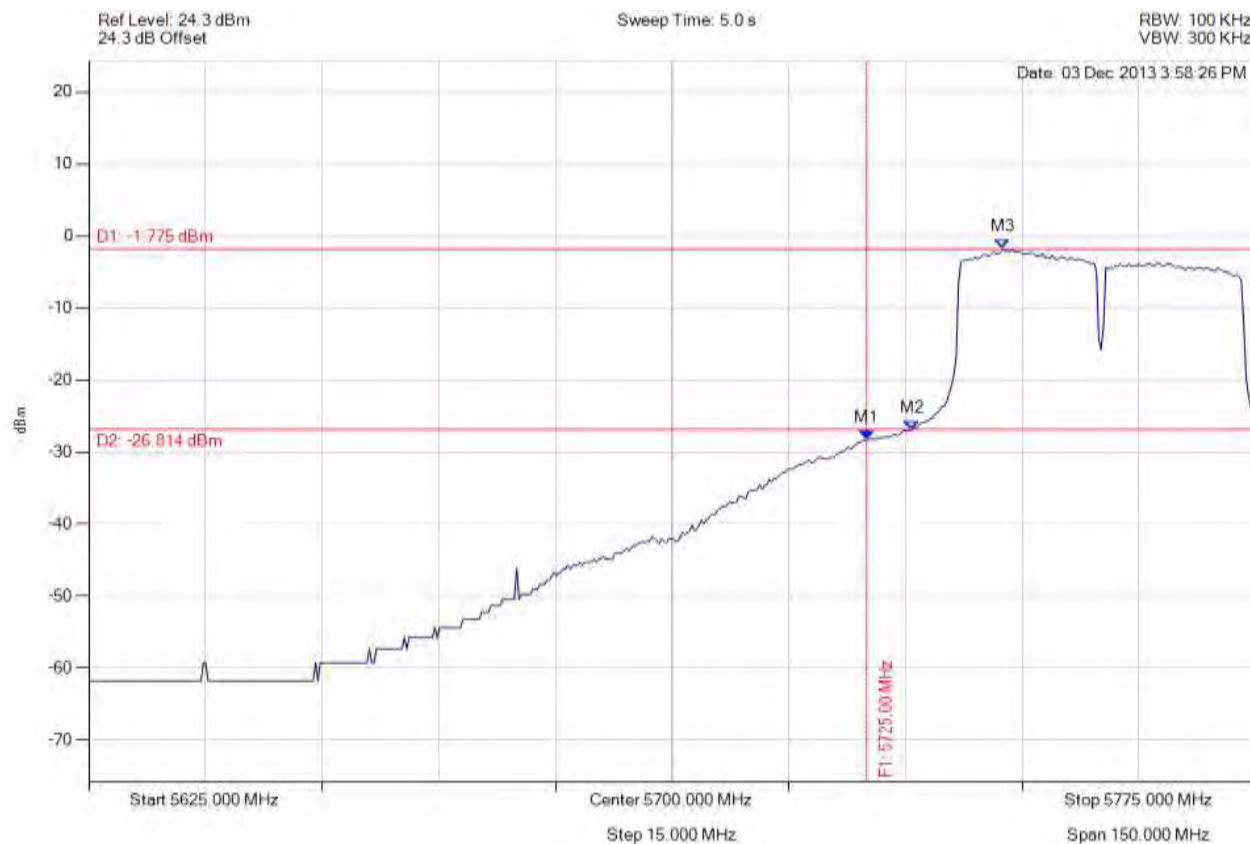


**Title:** GoNet Systems, GoBeam8000F (2x2)  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
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#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

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 : -28.281 dBm M2 : 5730.812 MHz : -26.916 dBm M3 : 5742.535 MHz : -1.775 dBm	Channel Frequency: 5755.00 MHz

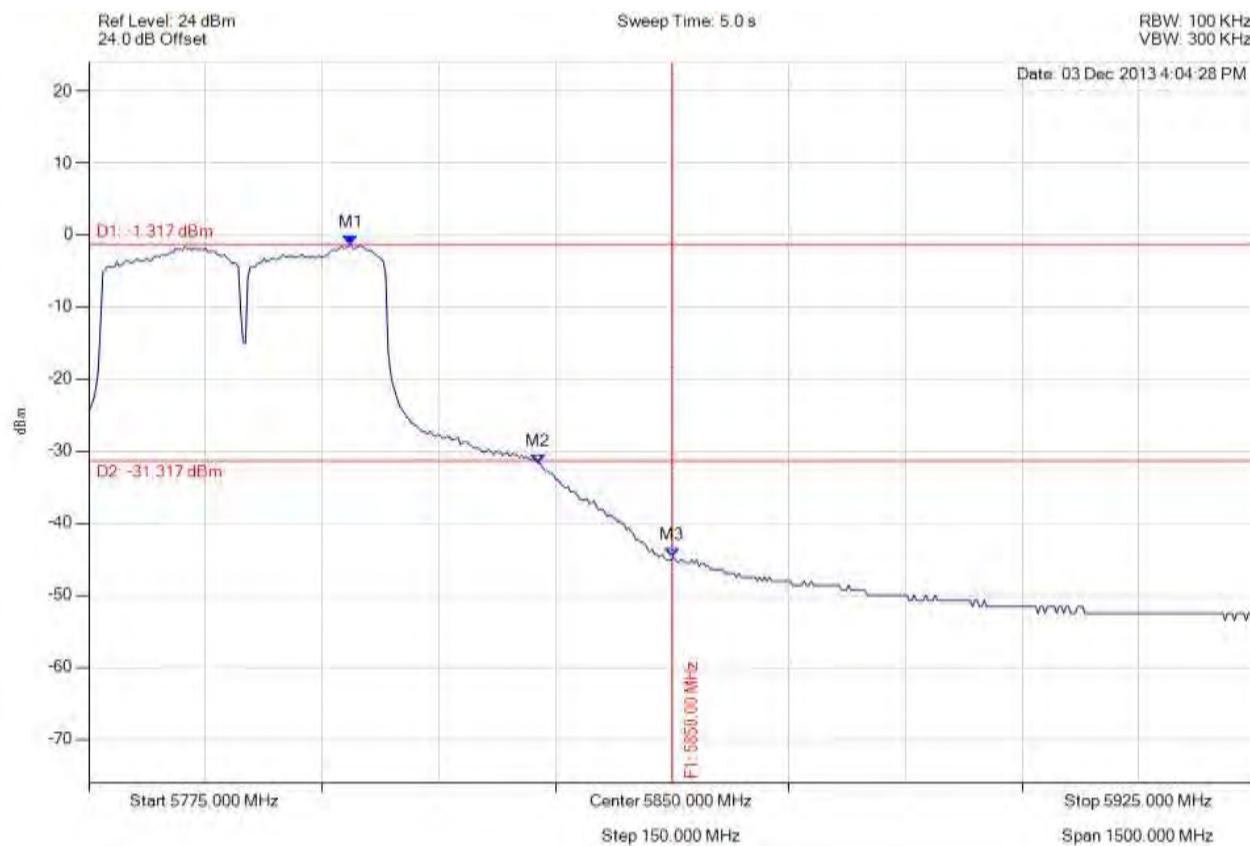
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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5808.667 MHz : -1.317 dBm M2 : 5832.715 MHz : -31.653 dBm M3 : 5850.000 MHz : -44.717 dBm	Channel Frequency: 5795.00 MHz

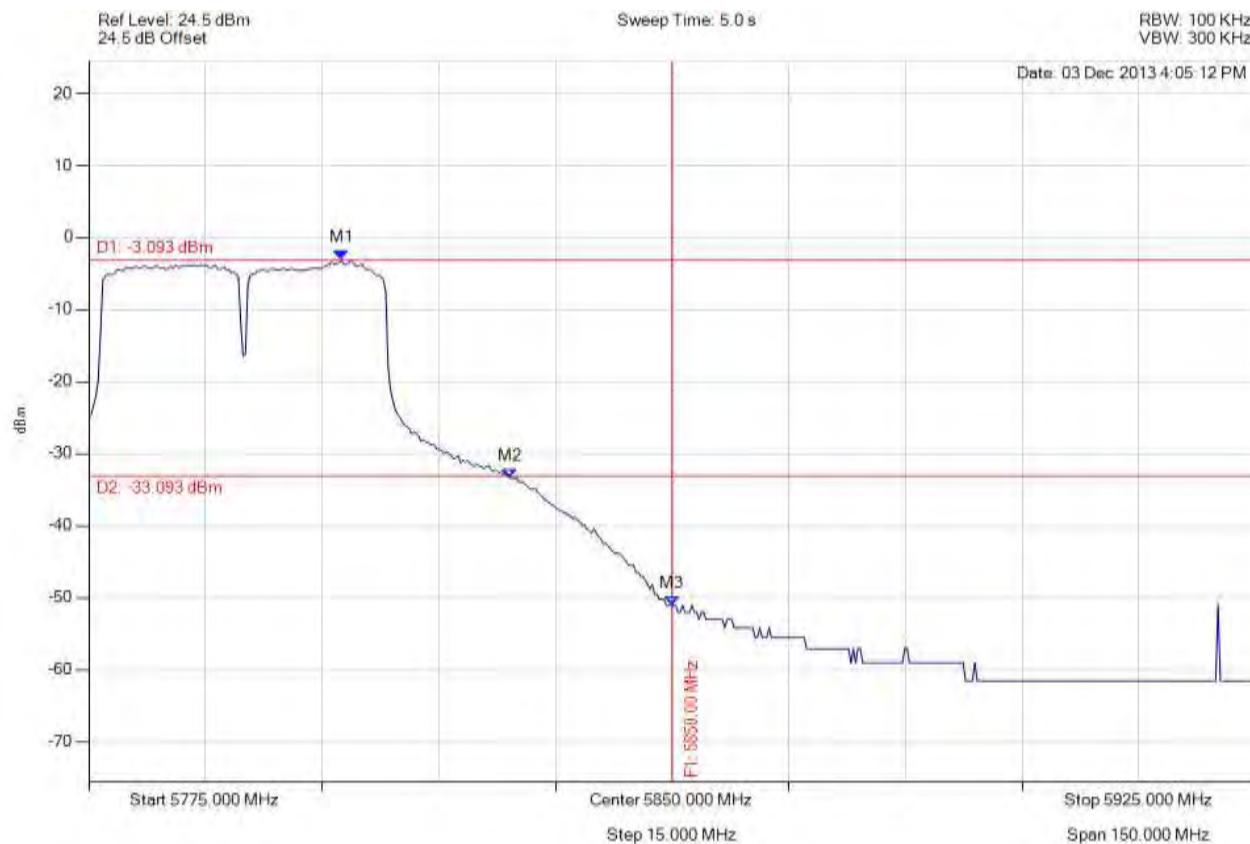
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### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

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



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5807.465 MHz : -3.093 dBm M2 : 5829.108 MHz : -33.336 dBm M3 : 5850.000 MHz : -51.065 dBm	Channel Frequency: 5795.00 MHz

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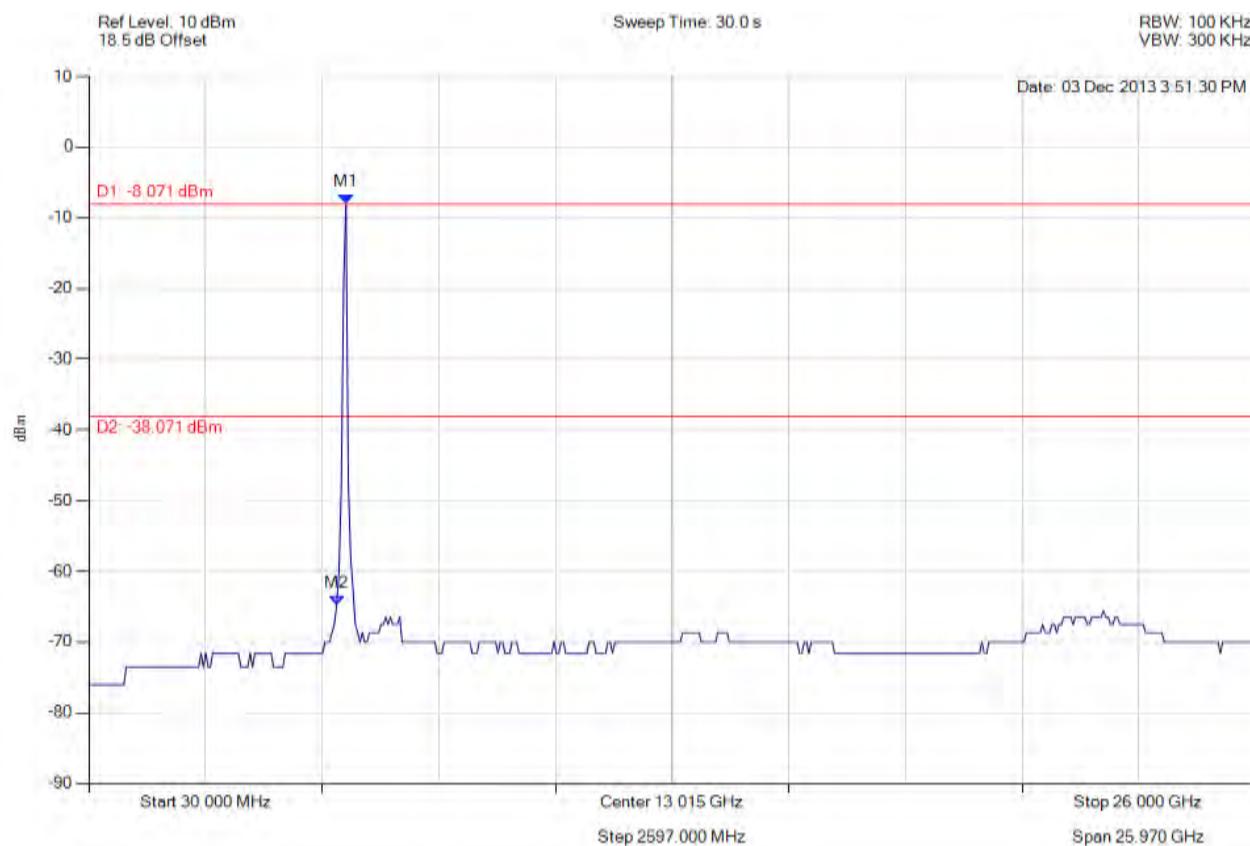


**Title:** GoNet Systems, GoBeam8000F (2x2)  
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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -8.071 dBm M2 : 5546.673 MHz : -64.737 dBm	Limit: -38.07 dBm Margin: -26.67 dB

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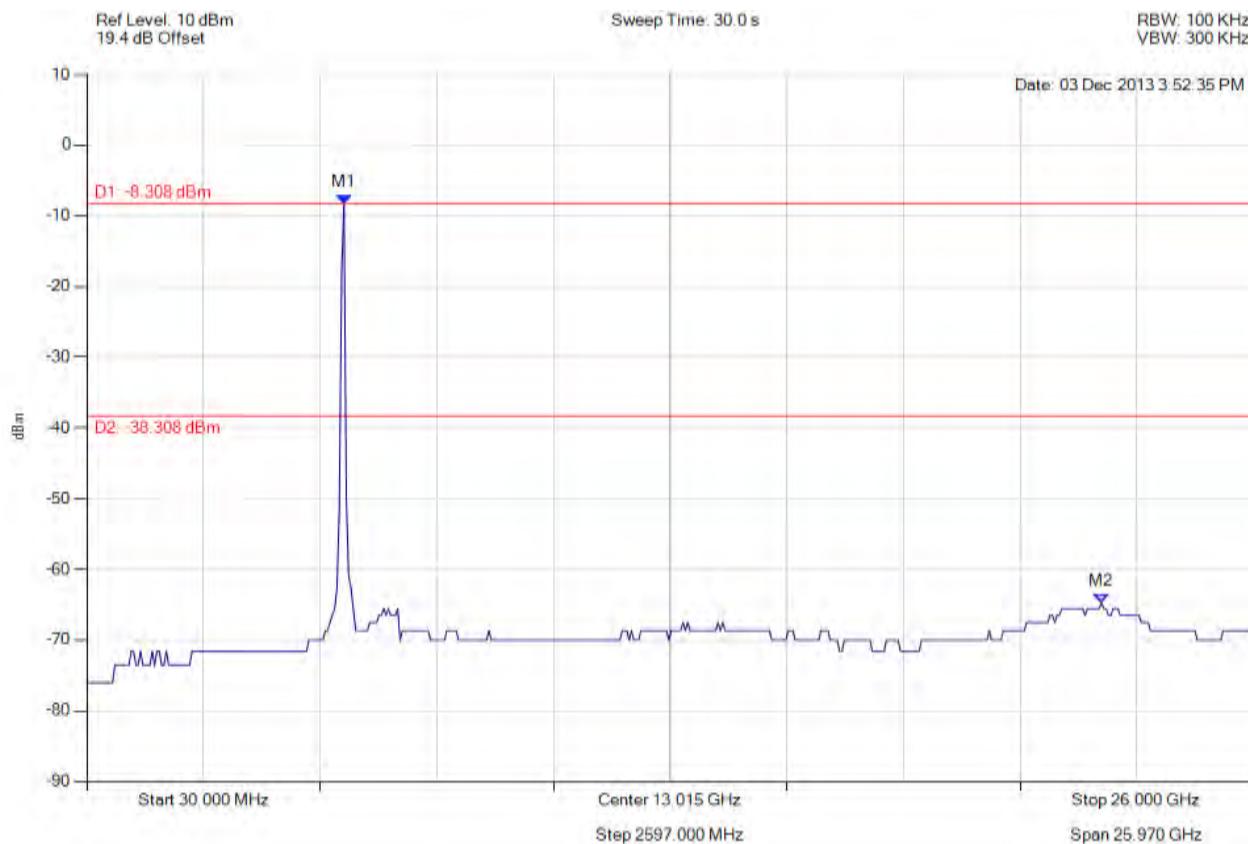


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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -8.308 dBm M2 : 22.617 GHz : -64.737 dBm	Limit: -38.31 dBm Margin: -26.43 dB

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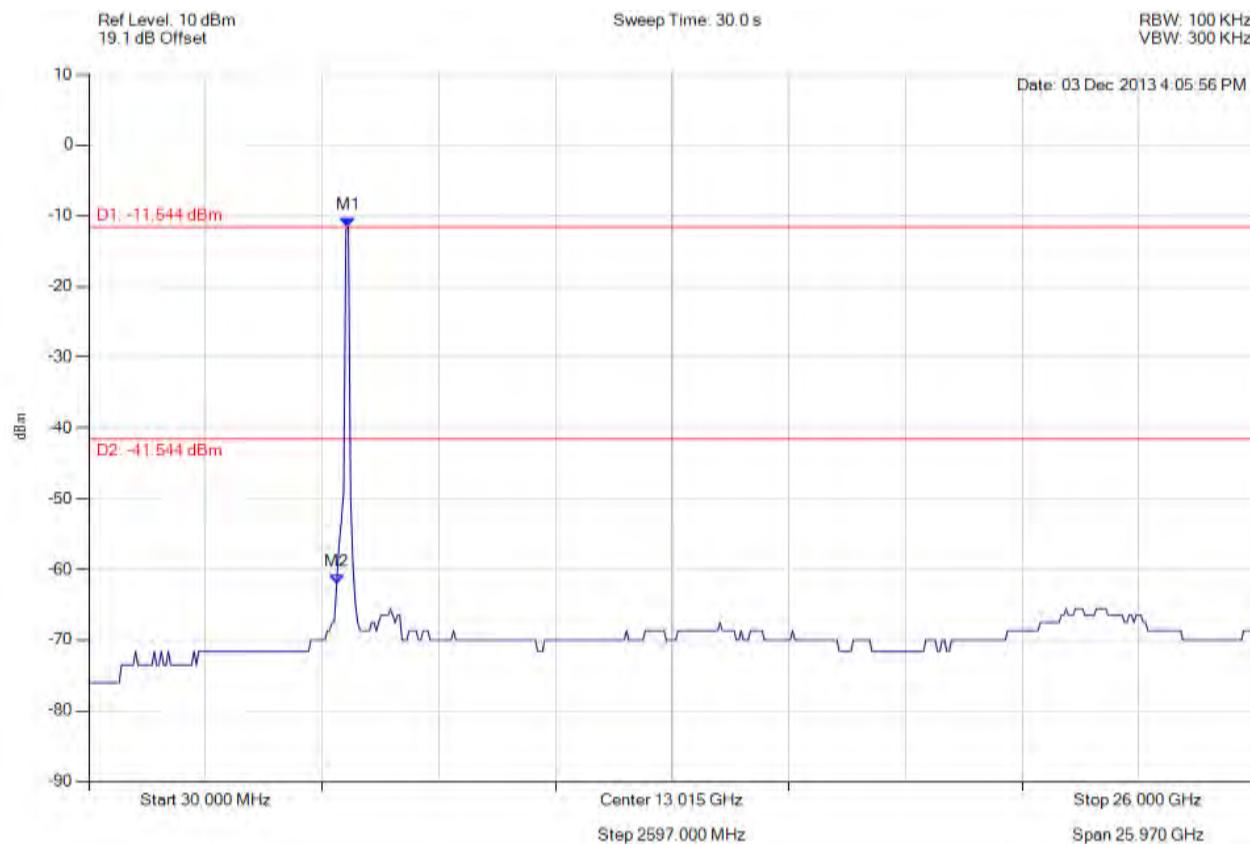


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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -11.544 dBm M2 : 5546.673 MHz : -62.044 dBm	Limit: -41.54 dBm Margin: -20.50 dB

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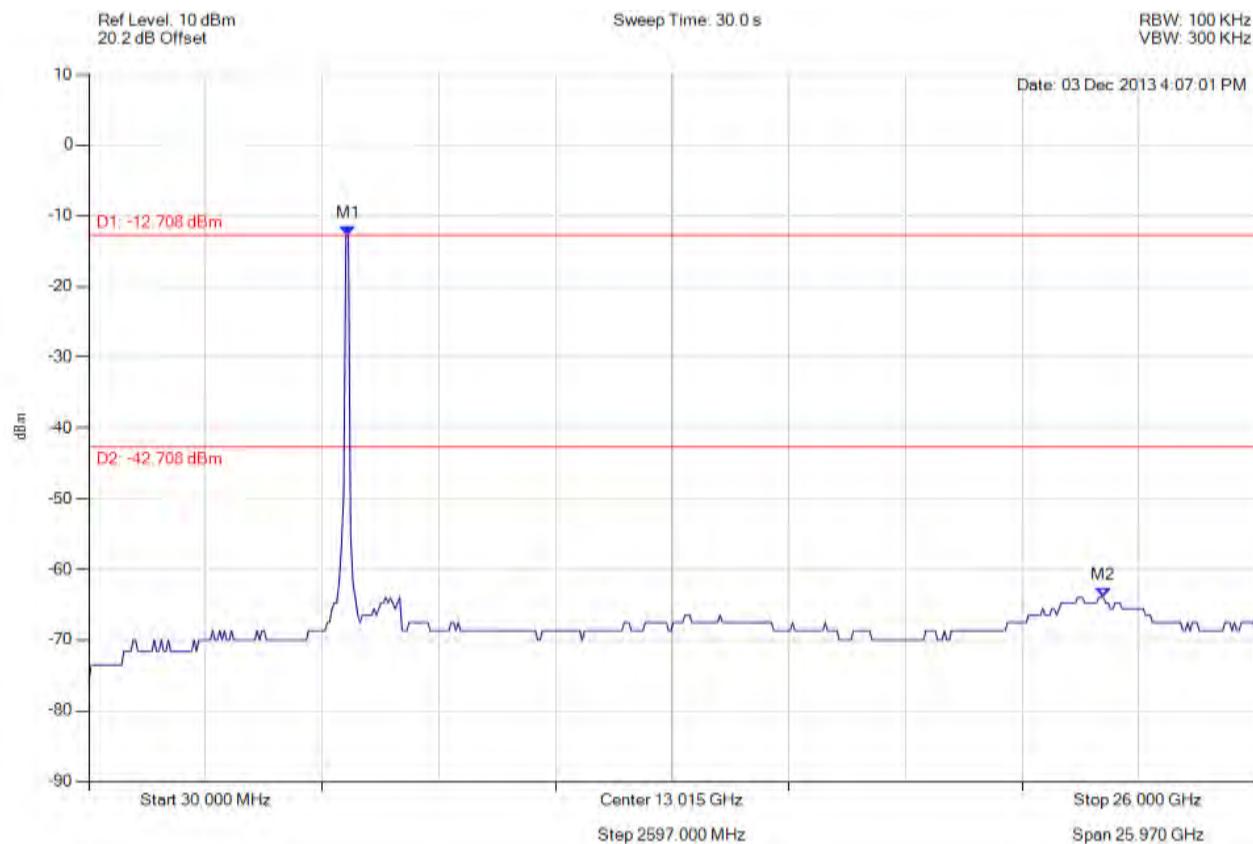


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### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

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 : -12.708 dBm M2 : 22.617 GHz : -63.982 dBm	Limit: -42.71 dBm Margin: -21.27 dB

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