



Title: Actiontec R3000 Wireless Router
To: FCC CFR 47 Part 15C, 15.407
Serial #: ATEC01-U19 Rev A
Issue Date: 20th January 2015
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APPENDIX

A. SUPPORTING INFORMATION

A.1. CONDUCTED TEST PLOTS

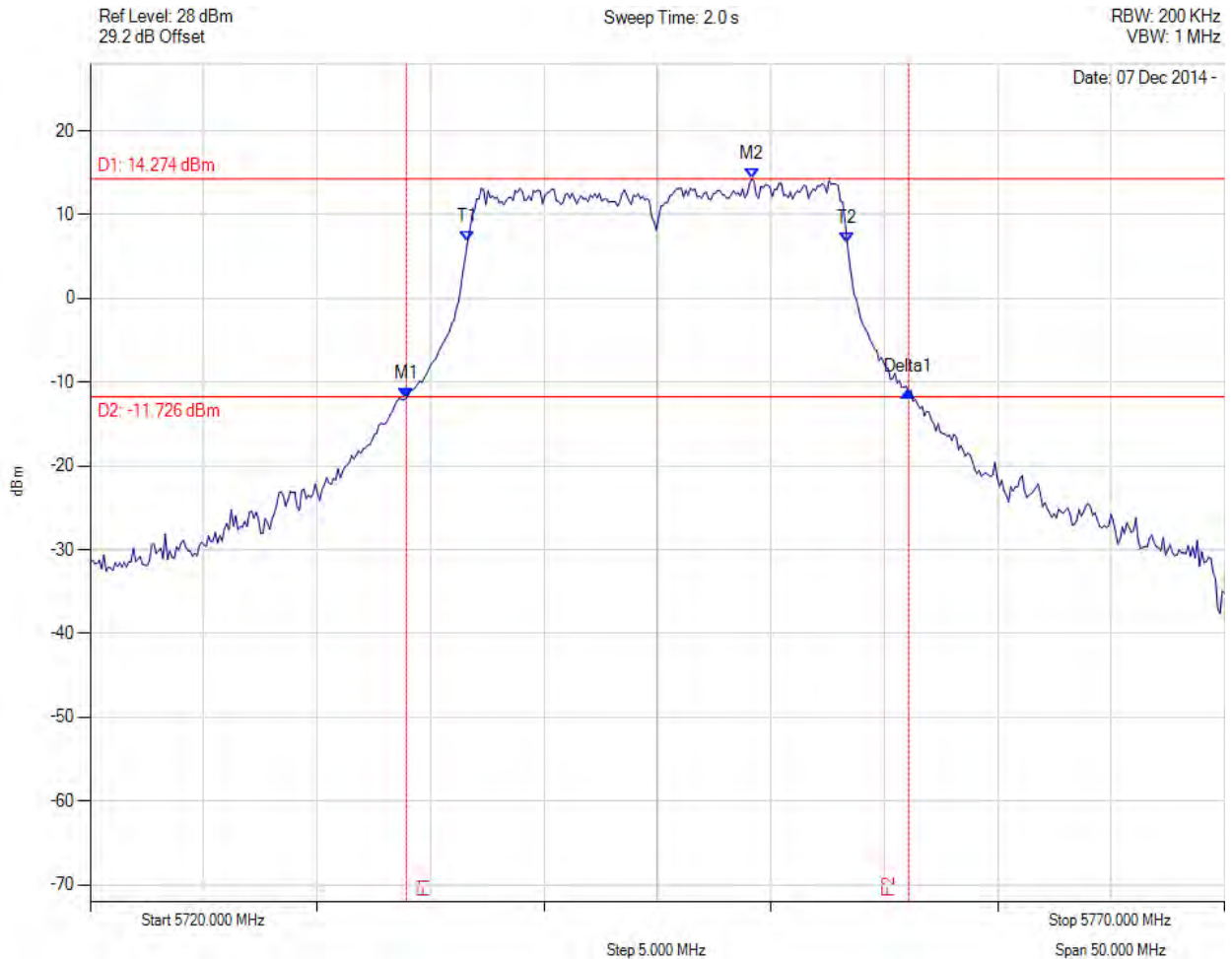
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A.1.1. 26 dB & 99% Bandwidth



26 dB & 99% BANDWIDTH

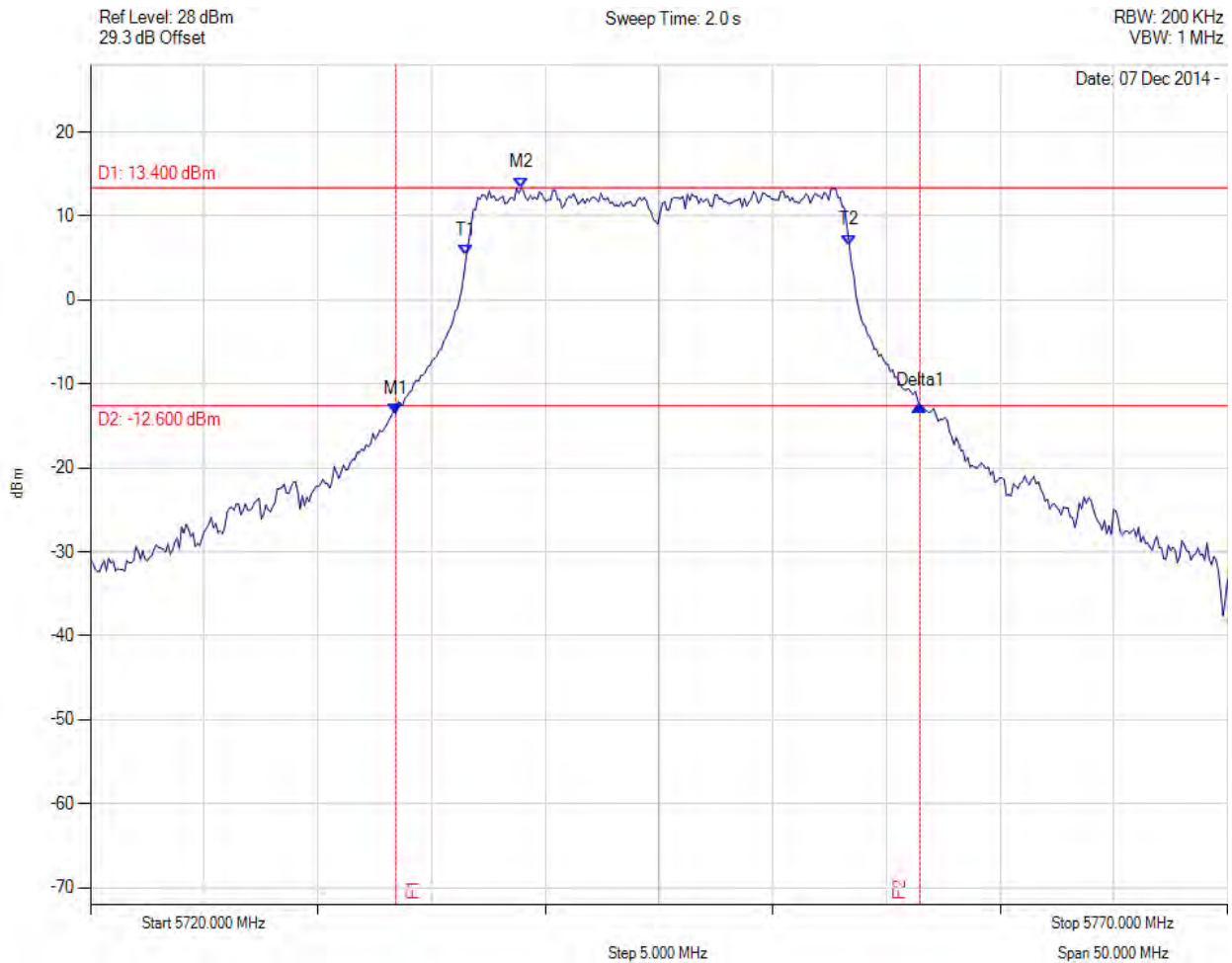
Variant: 802.11a, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.928 MHz : -11.904 dBm M2 : 5749.158 MHz : 14.274 dBm Delta1 : 22.144 MHz : 0.789 dB T1 : 5736.633 MHz : 6.810 dBm T2 : 5753.367 MHz : 6.648 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 22.144 MHz Measured 99% Bandwidth: 16.733 MHz

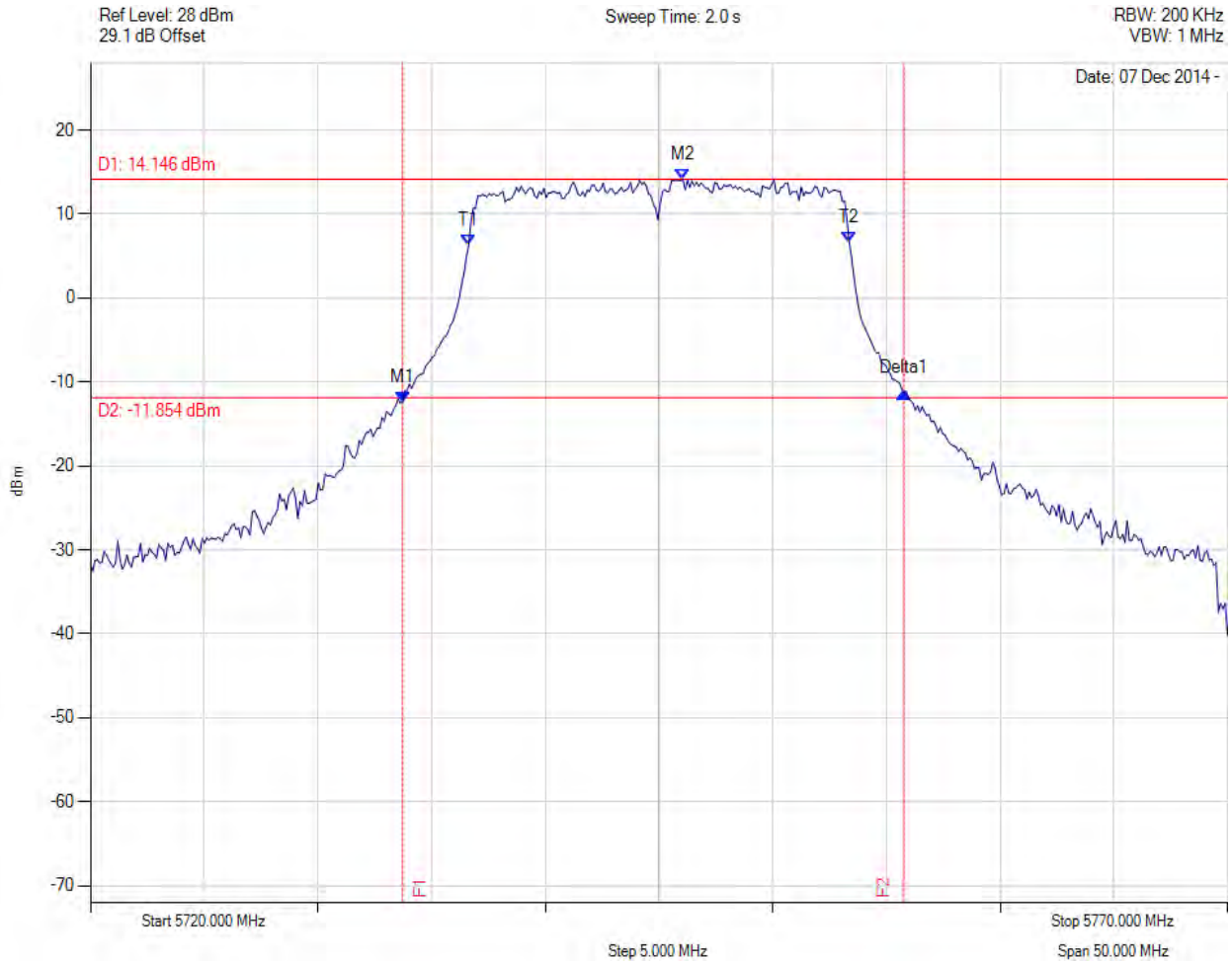
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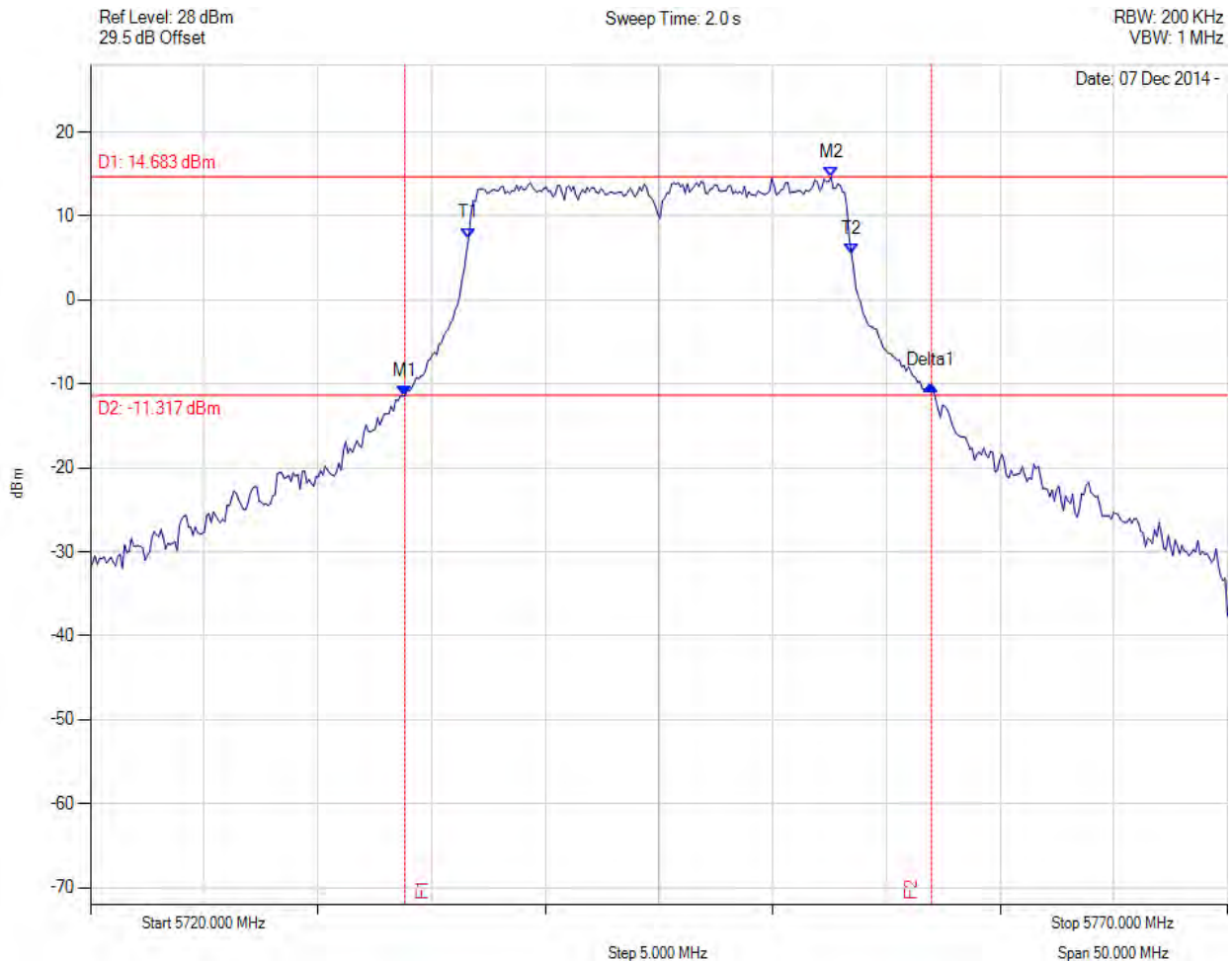
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.427 MHz : -13.566 dBm M2 : 5738.938 MHz : 13.400 dBm Delta1 : 23.046 MHz : 0.972 dB T1 : 5736.533 MHz : 5.269 dBm T2 : 5753.367 MHz : 6.564 dBm OBW : 16.834 MHz	Measured 26 dB Bandwidth: 23.046 MHz Measured 99% Bandwidth: 16.834 MHz

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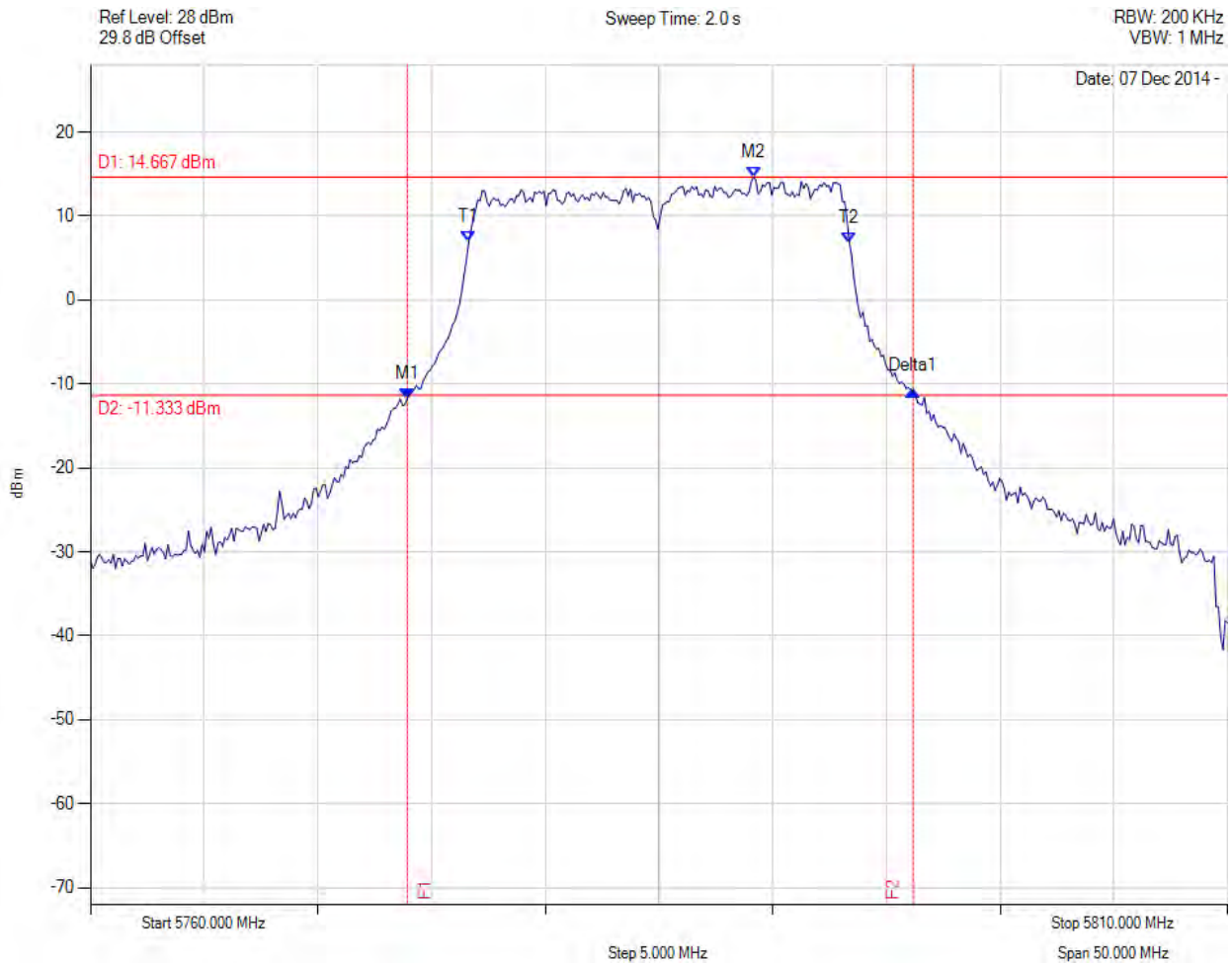
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.727 MHz : -12.431 dBm M2 : 5746.052 MHz : 14.146 dBm Delta1 : 22.044 MHz : 1.151 dB T1 : 5736.633 MHz : 6.335 dBm T2 : 5753.367 MHz : 6.572 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 22.044 MHz Measured 99% Bandwidth: 16.733 MHz

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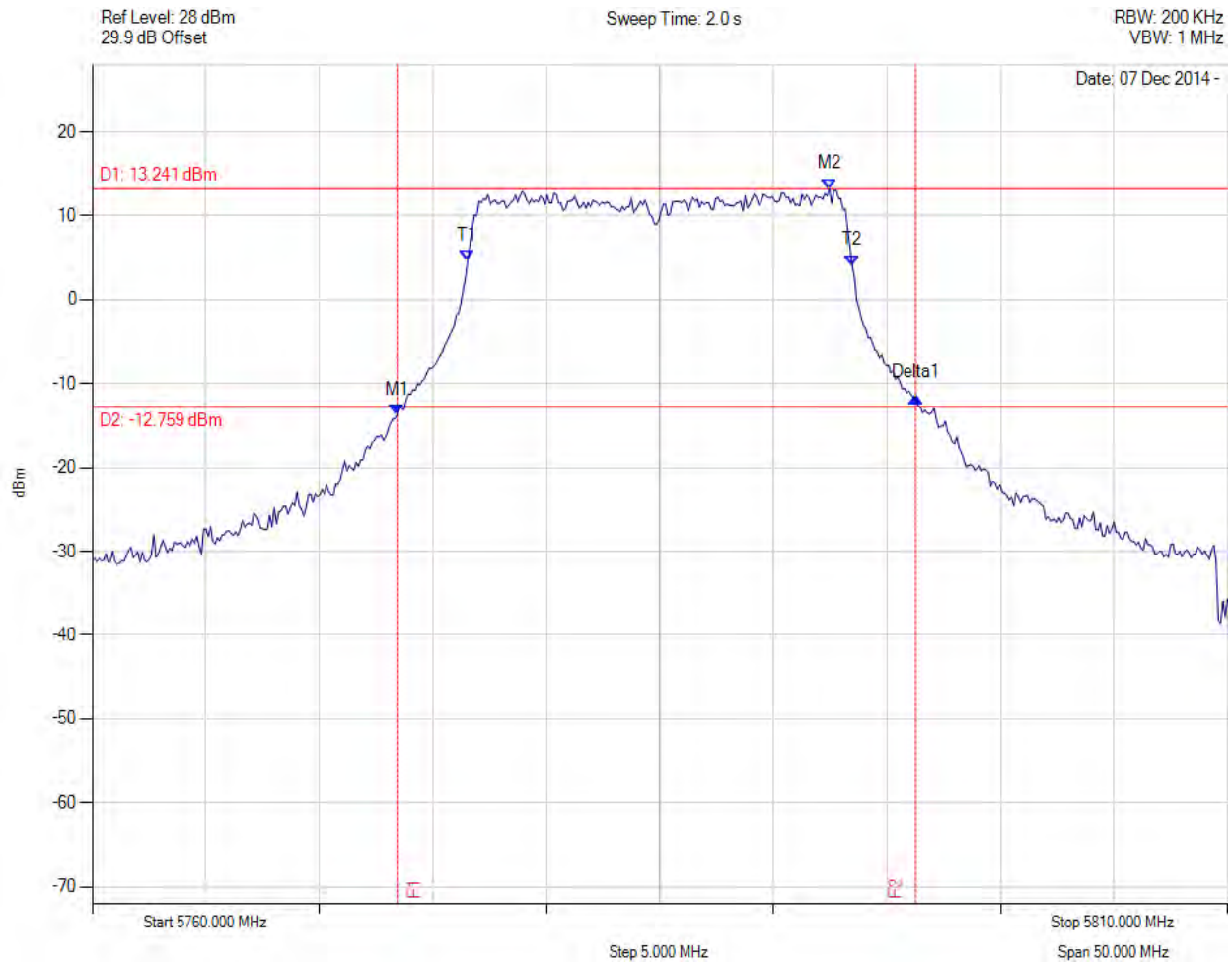
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.828 MHz : -11.414 dBm M2 : 5752.565 MHz : 14.683 dBm Delta1 : 23.146 MHz : 1.259 dB T1 : 5736.633 MHz : 7.380 dBm T2 : 5753.467 MHz : 5.478 dBm OBW : 16.834 MHz	Measured 26 dB Bandwidth: 23.146 MHz Measured 99% Bandwidth: 16.834 MHz

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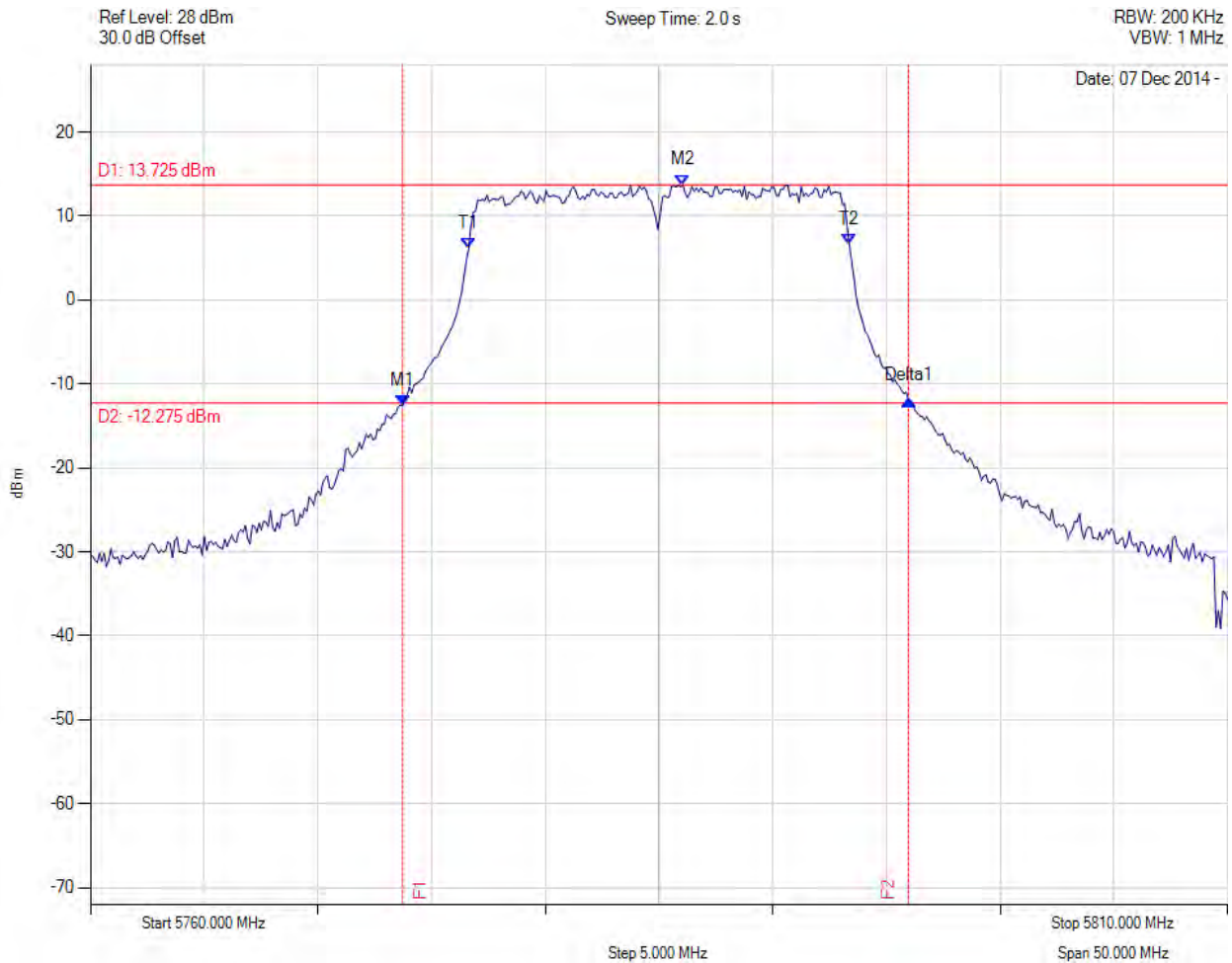
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.928 MHz : -11.778 dBm M2 : 5789.158 MHz : 14.667 dBm Delta1 : 22.244 MHz : 0.952 dB T1 : 5776.633 MHz : 6.910 dBm T2 : 5793.367 MHz : 6.835 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 22.244 MHz Measured 99% Bandwidth: 16.733 MHz

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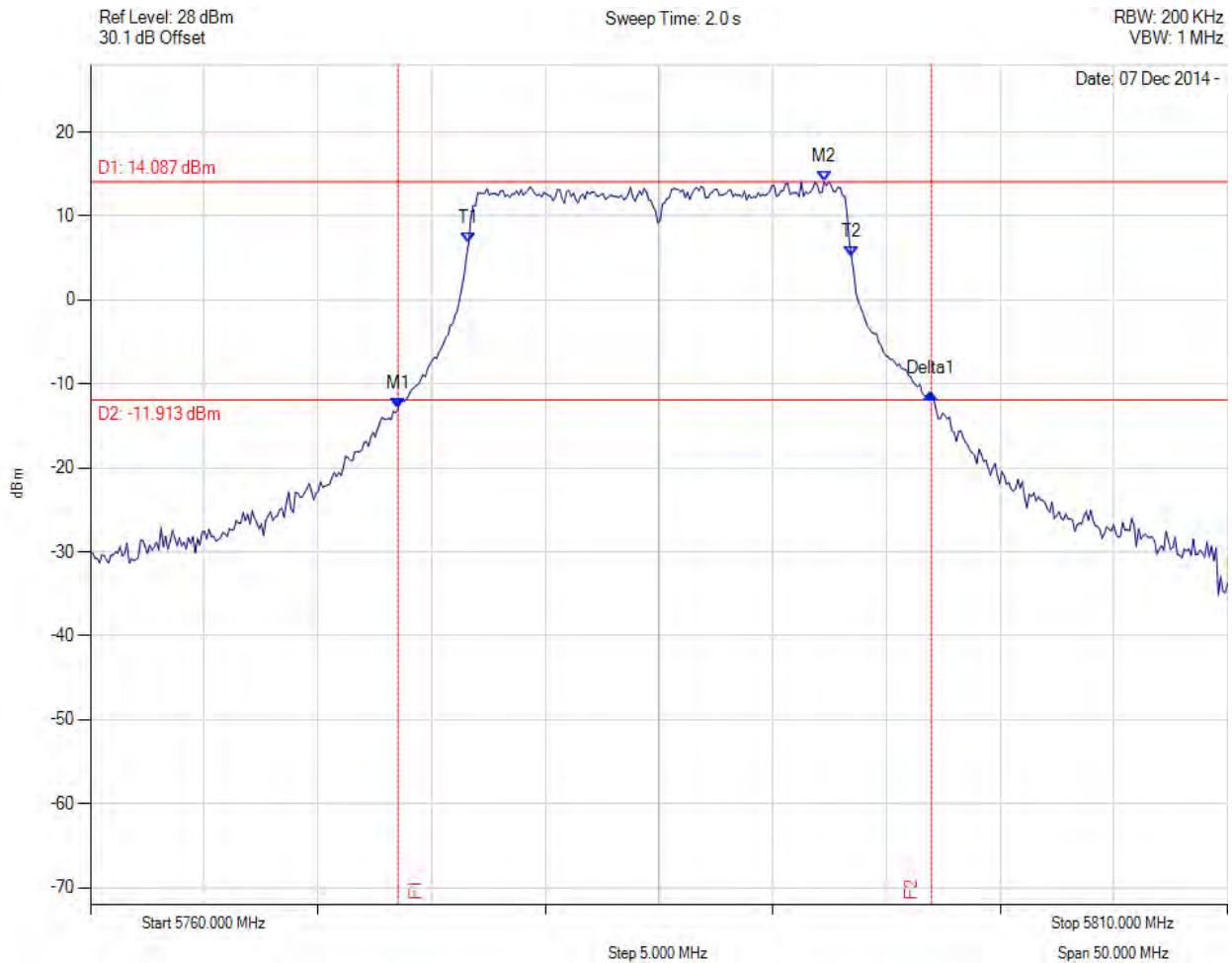
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.427 MHz : -13.671 dBm M2 : 5792.465 MHz : 13.241 dBm Delta1 : 22.846 MHz : 2.070 dB T1 : 5776.533 MHz : 4.646 dBm T2 : 5793.467 MHz : 4.116 dBm OBW : 16.934 MHz	Measured 26 dB Bandwidth: 22.846 MHz Measured 99% Bandwidth: 16.934 MHz

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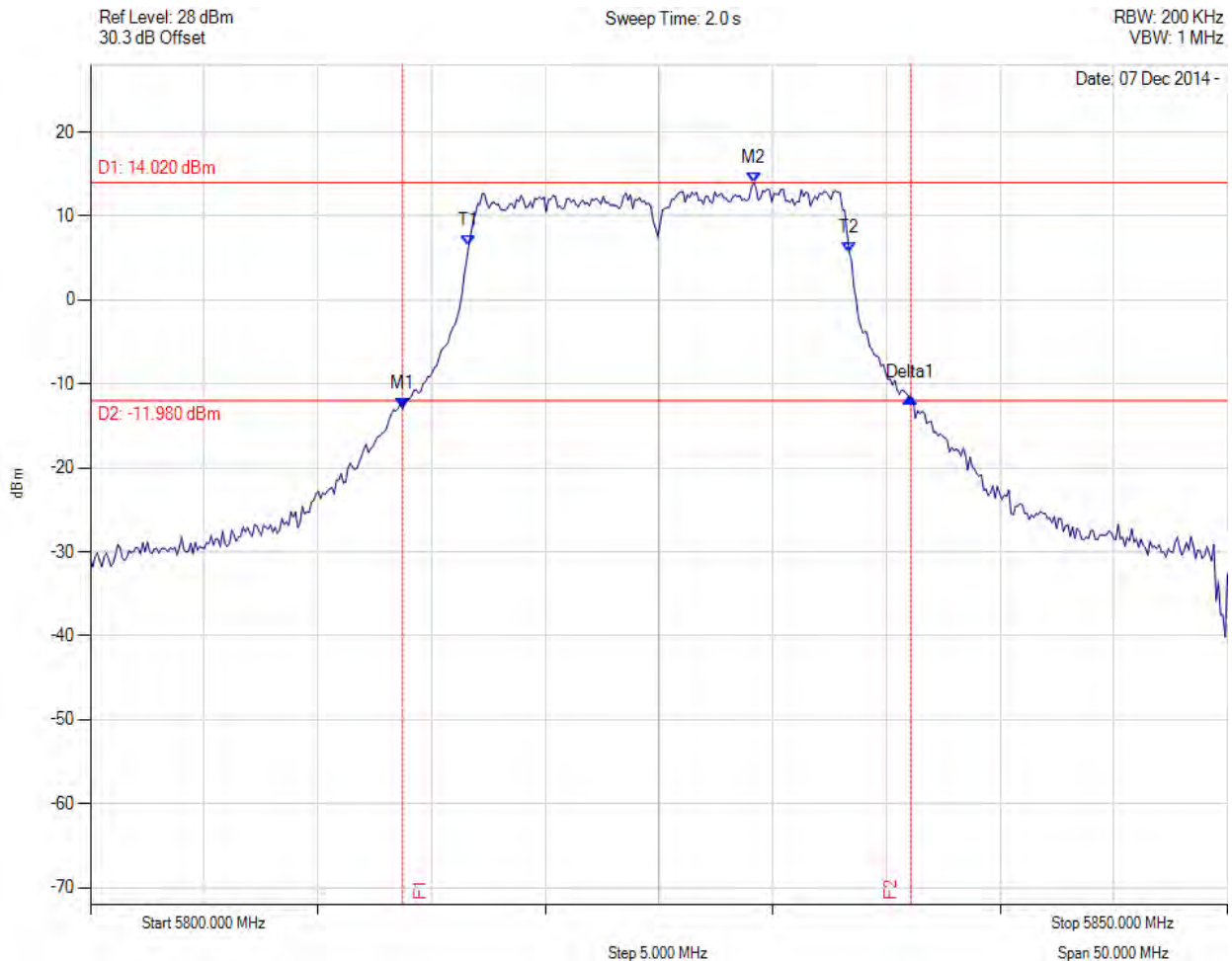
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.727 MHz : -12.585 dBm M2 : 5786.052 MHz : 13.725 dBm Delta1 : 22.244 MHz : 0.630 dB T1 : 5776.633 MHz : 6.143 dBm T2 : 5793.367 MHz : 6.611 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 22.244 MHz Measured 99% Bandwidth: 16.733 MHz

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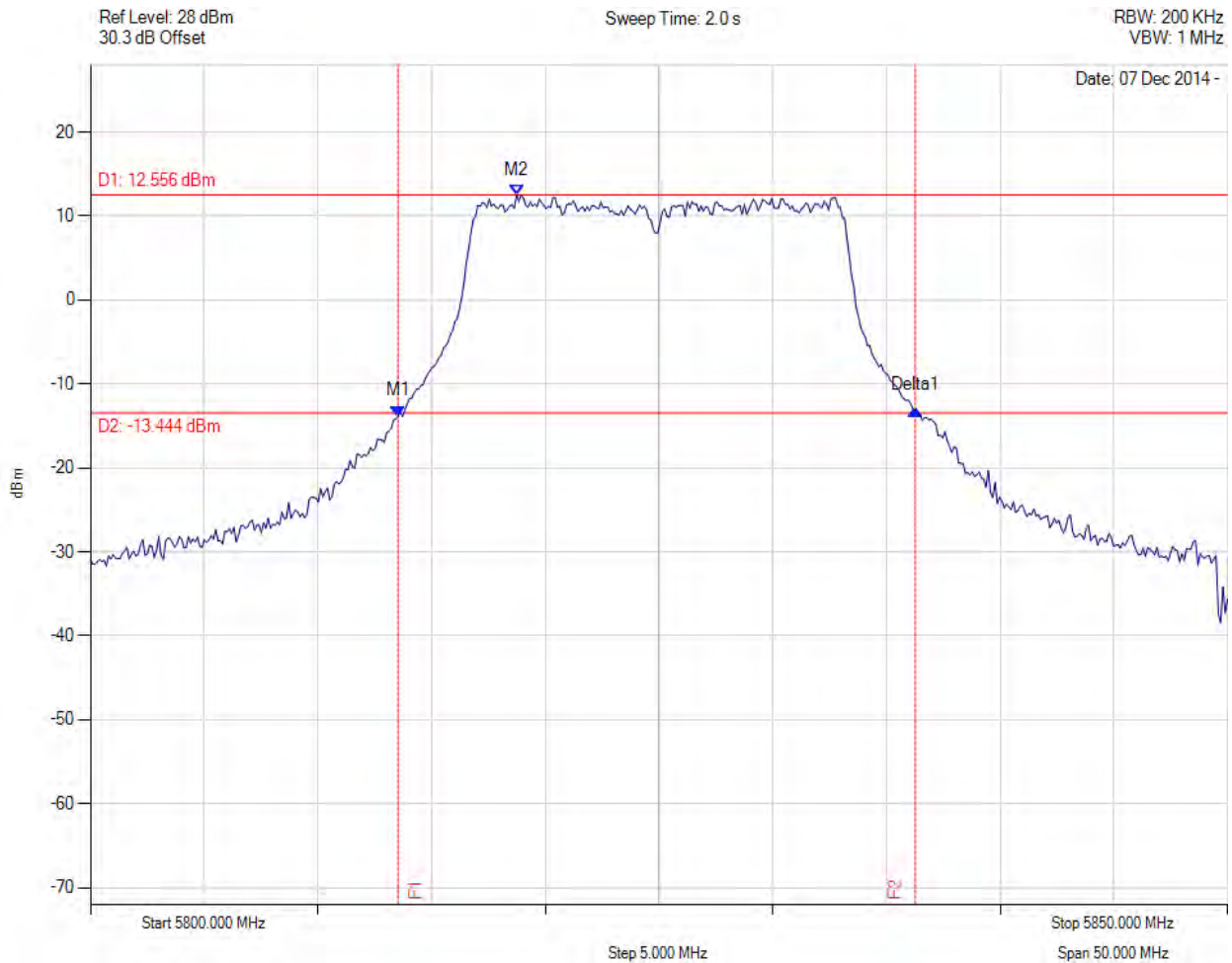
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.527 MHz : -12.974 dBm M2 : 5792.265 MHz : 14.087 dBm Delta1 : 23.447 MHz : 1.845 dB T1 : 5776.633 MHz : 6.865 dBm T2 : 5793.467 MHz : 5.116 dBm OBW : 16.834 MHz	Measured 26 dB Bandwidth: 23.447 MHz Measured 99% Bandwidth: 16.834 MHz

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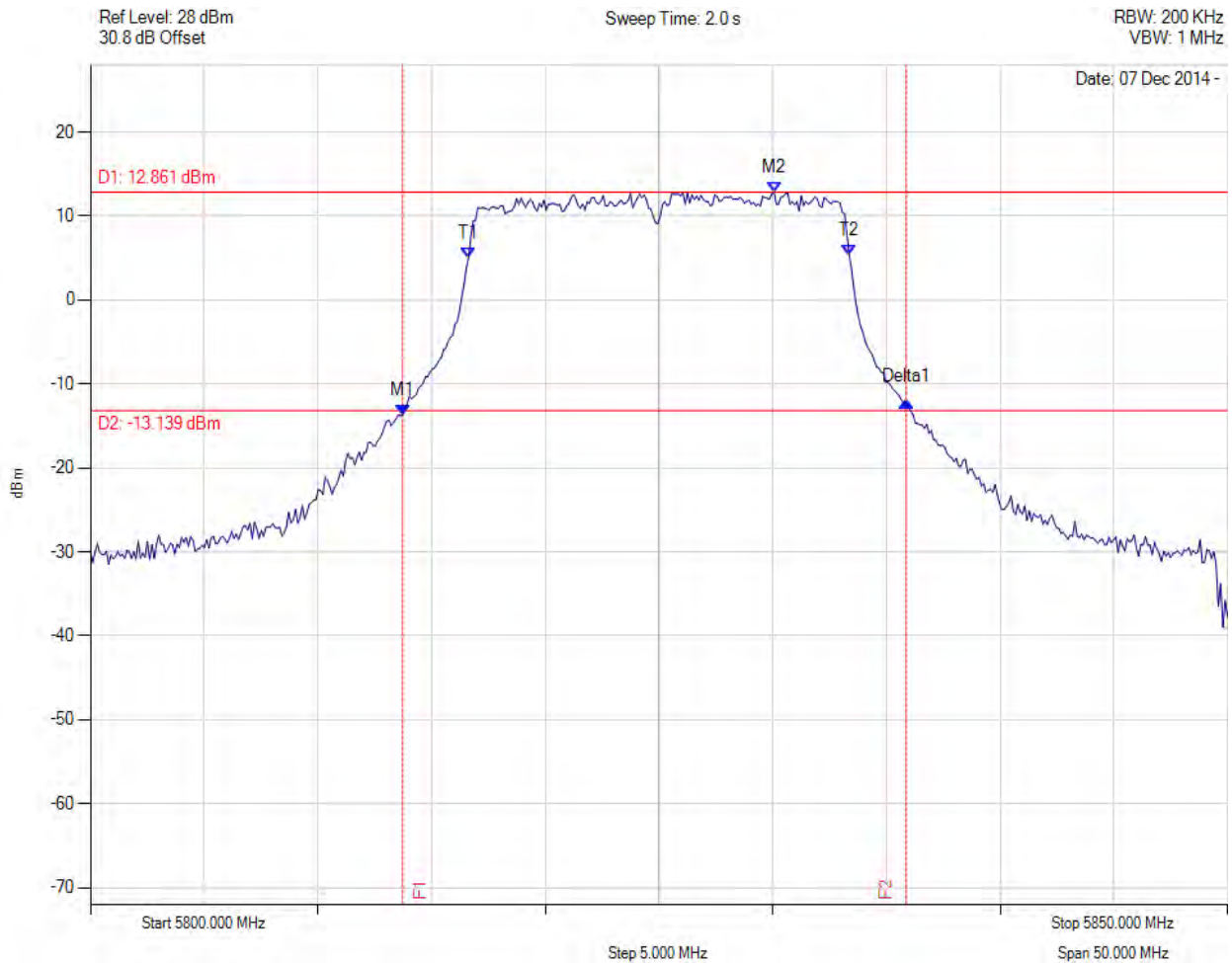
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.727 MHz : -12.941 dBm M2 : 5829.158 MHz : 14.020 dBm Delta1 : 22.345 MHz : 1.397 dB T1 : 5816.633 MHz : 6.471 dBm T2 : 5833.367 MHz : 5.676 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 22.345 MHz Measured 99% Bandwidth: 16.733 MHz

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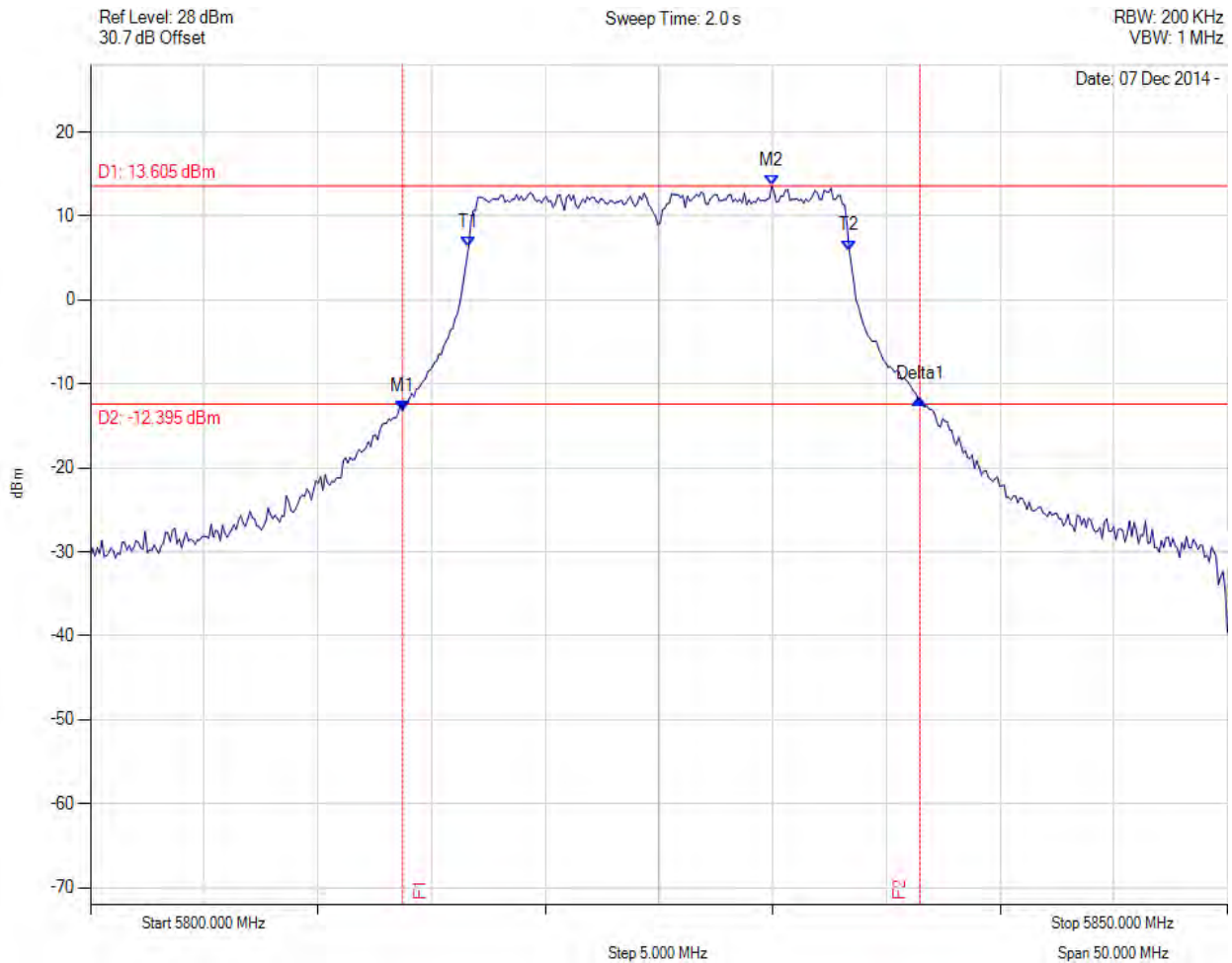
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.527 MHz : -13.804 dBm M2 : 5818.737 MHz : 12.556 dBm Delta1 : 22.745 MHz : 0.765 dB T1 : 0 Hz : 500.000 dBm T2 : 0 Hz : 500.000 dBm OBW : 16.834 MHz	Measured 26 dB Bandwidth: 22.745 MHz Measured 99% Bandwidth: 16.834 MHz

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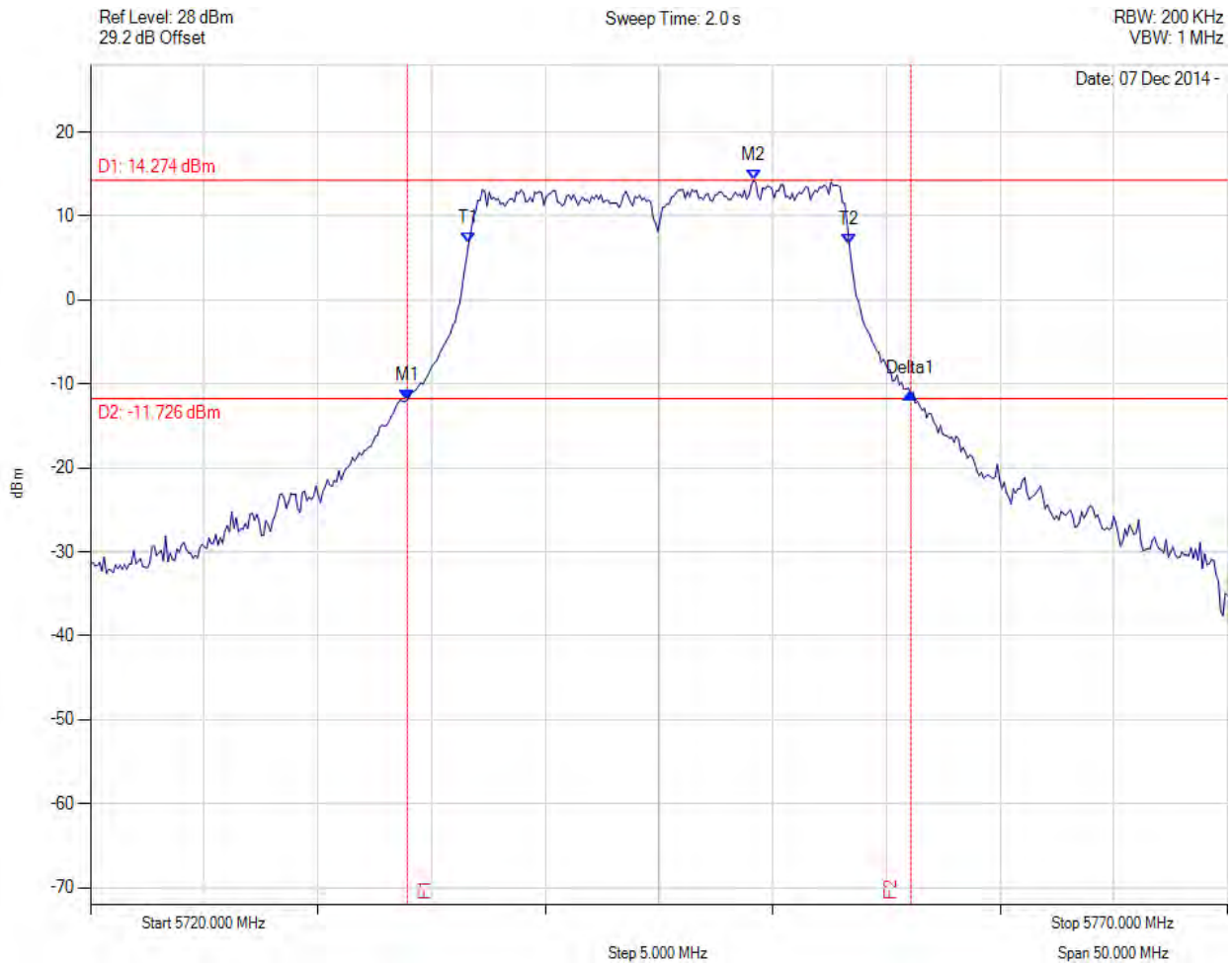
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.727 MHz : -13.682 dBm M2 : 5830.060 MHz : 12.861 dBm Delta1 : 22.144 MHz : 1.542 dB T1 : 5816.633 MHz : 5.061 dBm T2 : 5833.367 MHz : 5.350 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 22.144 MHz Measured 99% Bandwidth: 16.733 MHz

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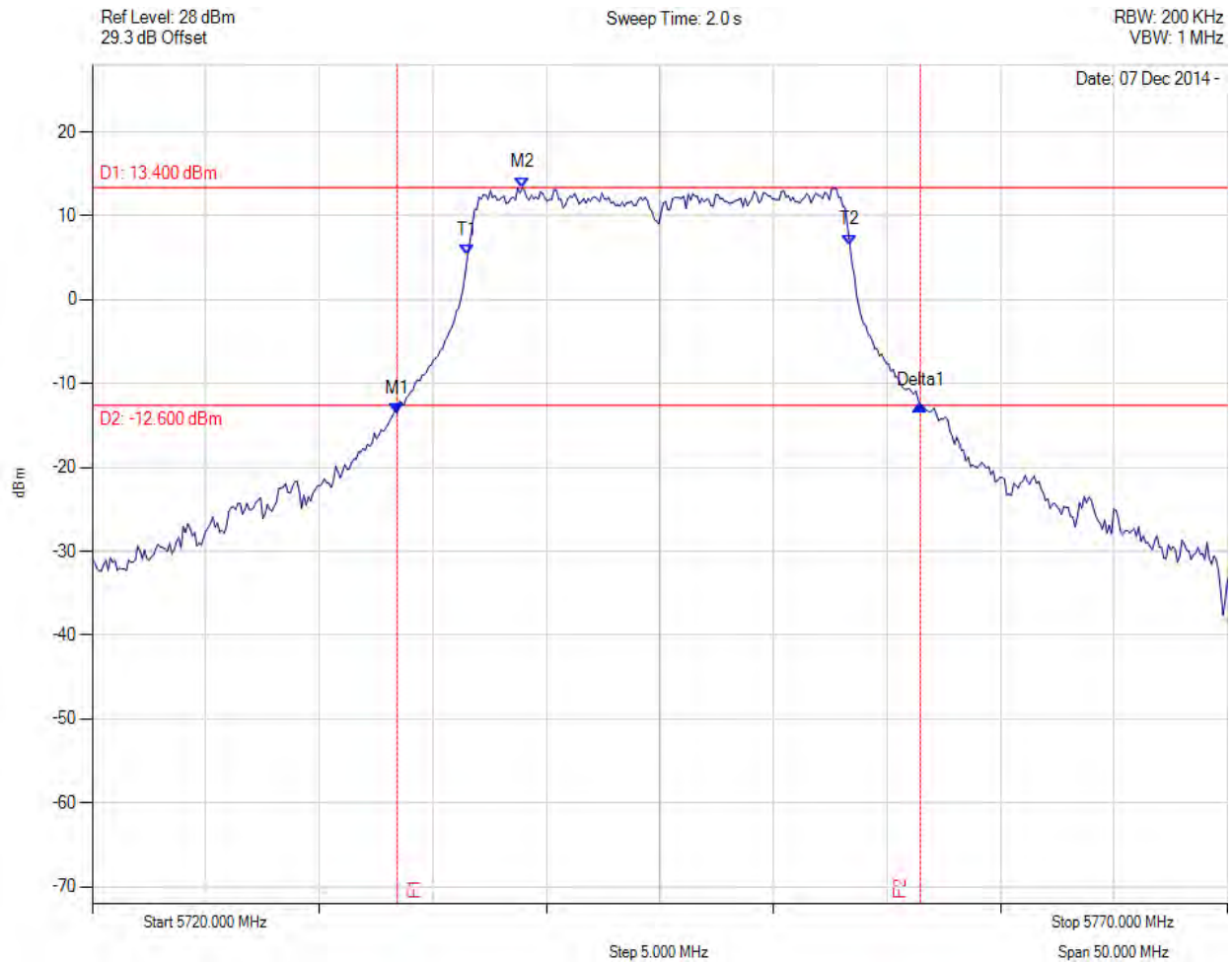
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.727 MHz : -13.175 dBm M2 : 5829.960 MHz : 13.605 dBm Delta1 : 22.745 MHz : 1.470 dB T1 : 5816.633 MHz : 6.343 dBm T2 : 5833.367 MHz : 5.901 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 22.745 MHz Measured 99% Bandwidth: 16.733 MHz

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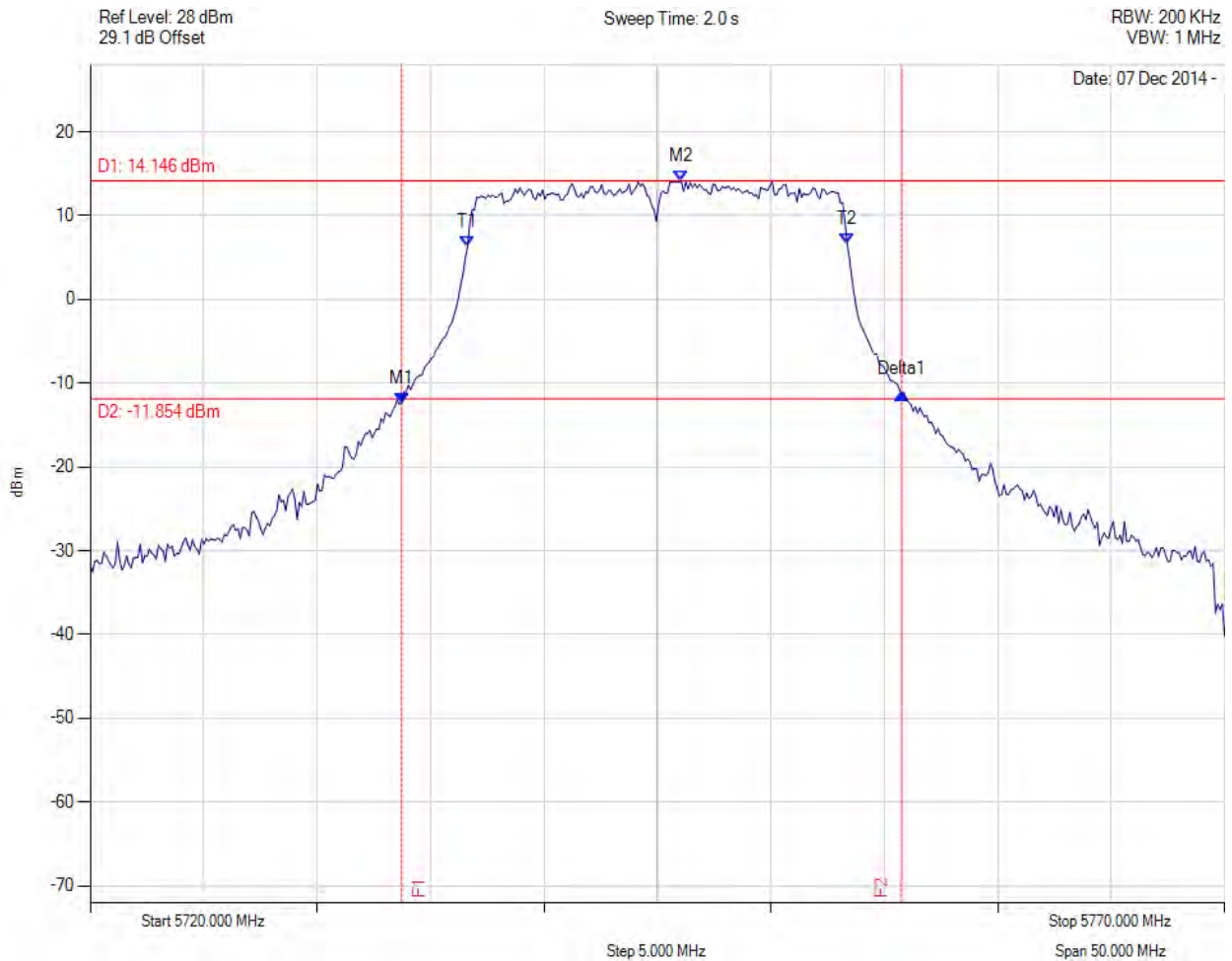
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.928 MHz : -11.904 dBm M2 : 5749.158 MHz : 14.274 dBm Delta1 : 22.144 MHz : 0.789 dB T1 : 5736.633 MHz : 6.810 dBm T2 : 5753.367 MHz : 6.648 dBm OBW : 16.733 MHz	Channel Frequency: 5745.00 MHz

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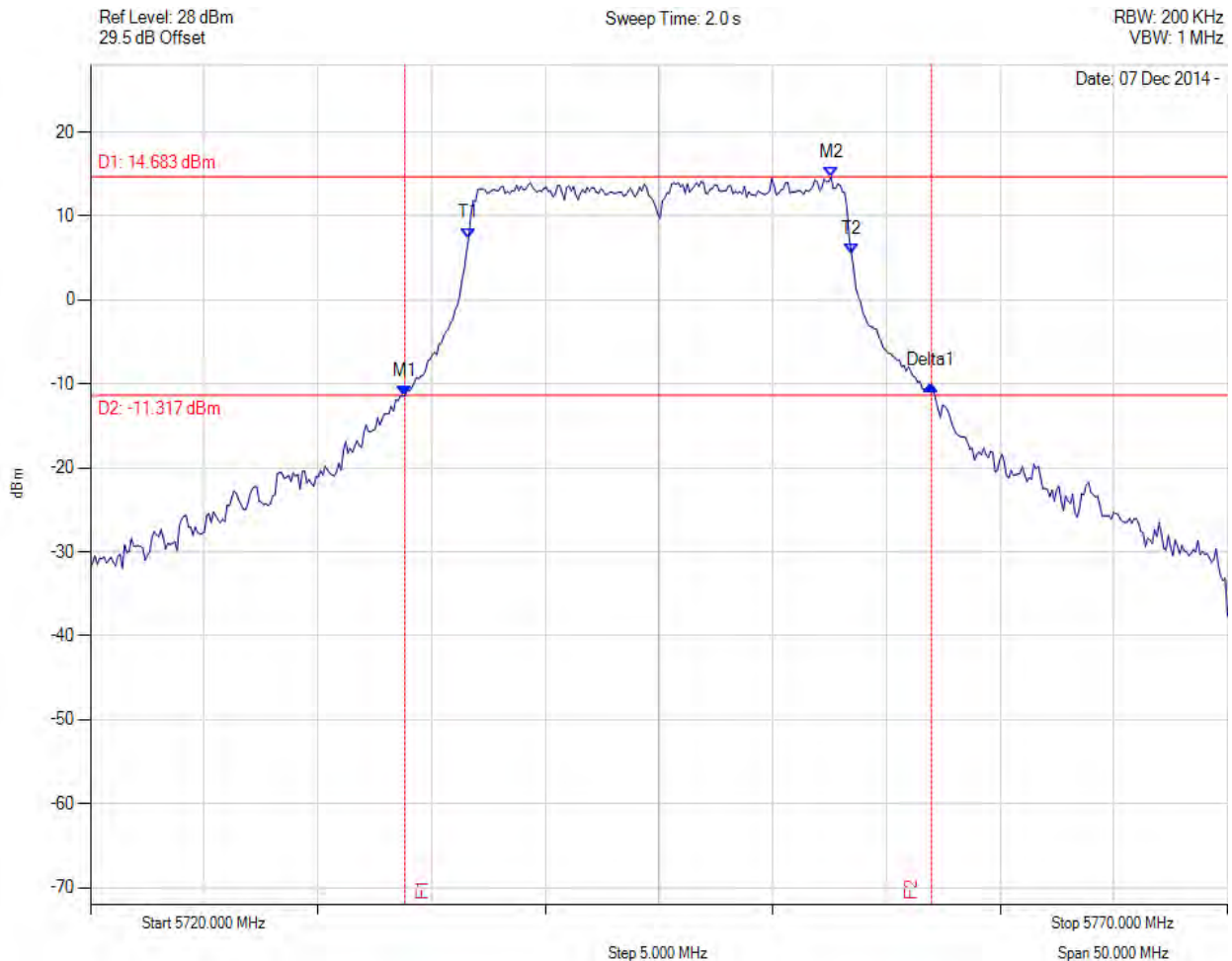
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.427 MHz : -13.566 dBm M2 : 5738.938 MHz : 13.400 dBm Delta1 : 23.046 MHz : 0.972 dB T1 : 5736.533 MHz : 5.269 dBm T2 : 5753.367 MHz : 6.564 dBm OBW : 16.834 MHz	Channel Frequency: 5745.00 MHz

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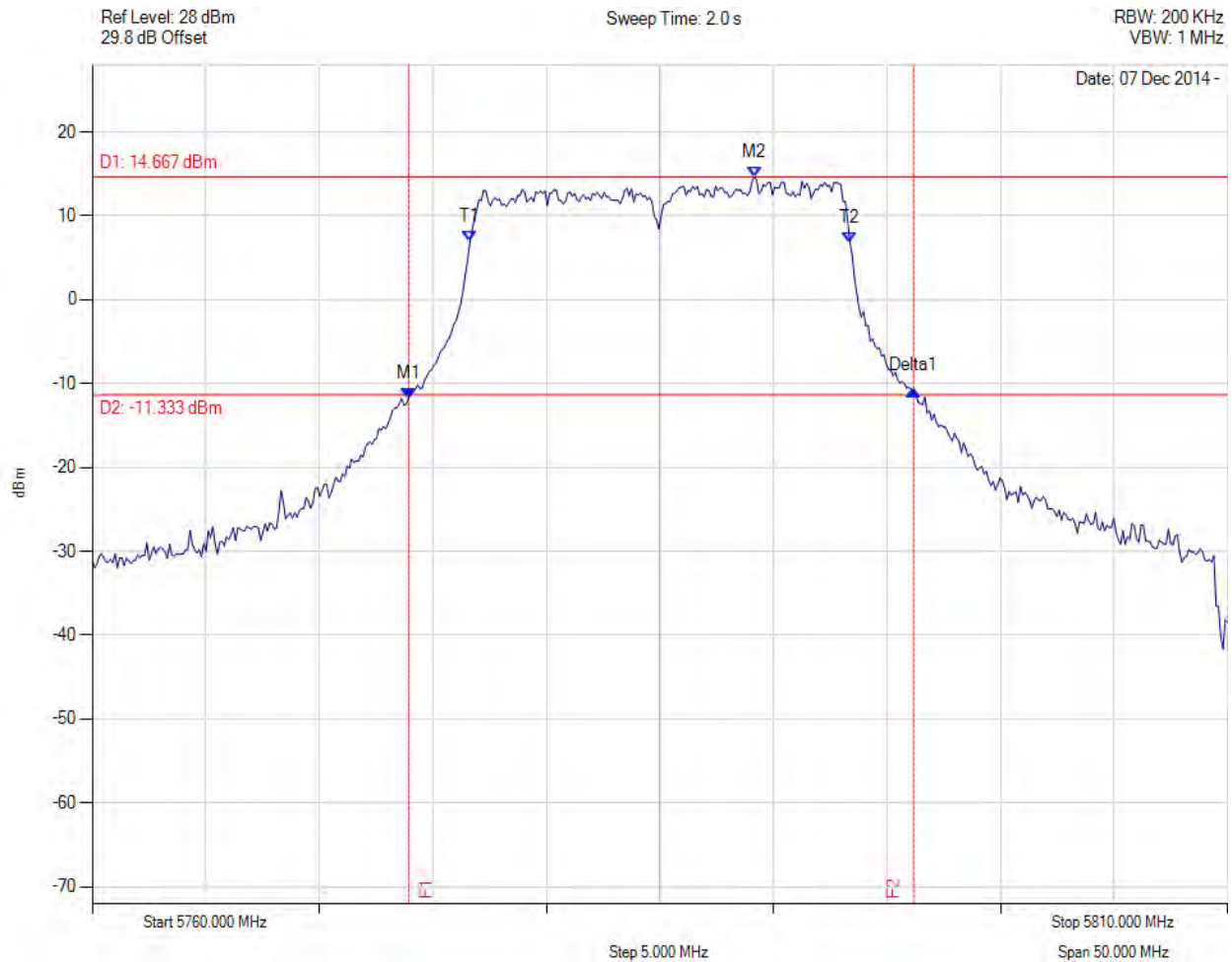
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.727 MHz : -12.431 dBm M2 : 5746.052 MHz : 14.146 dBm Delta1 : 22.044 MHz : 1.151 dB T1 : 5736.633 MHz : 6.335 dBm T2 : 5753.367 MHz : 6.572 dBm OBW : 16.733 MHz	Channel Frequency: 5745.00 MHz

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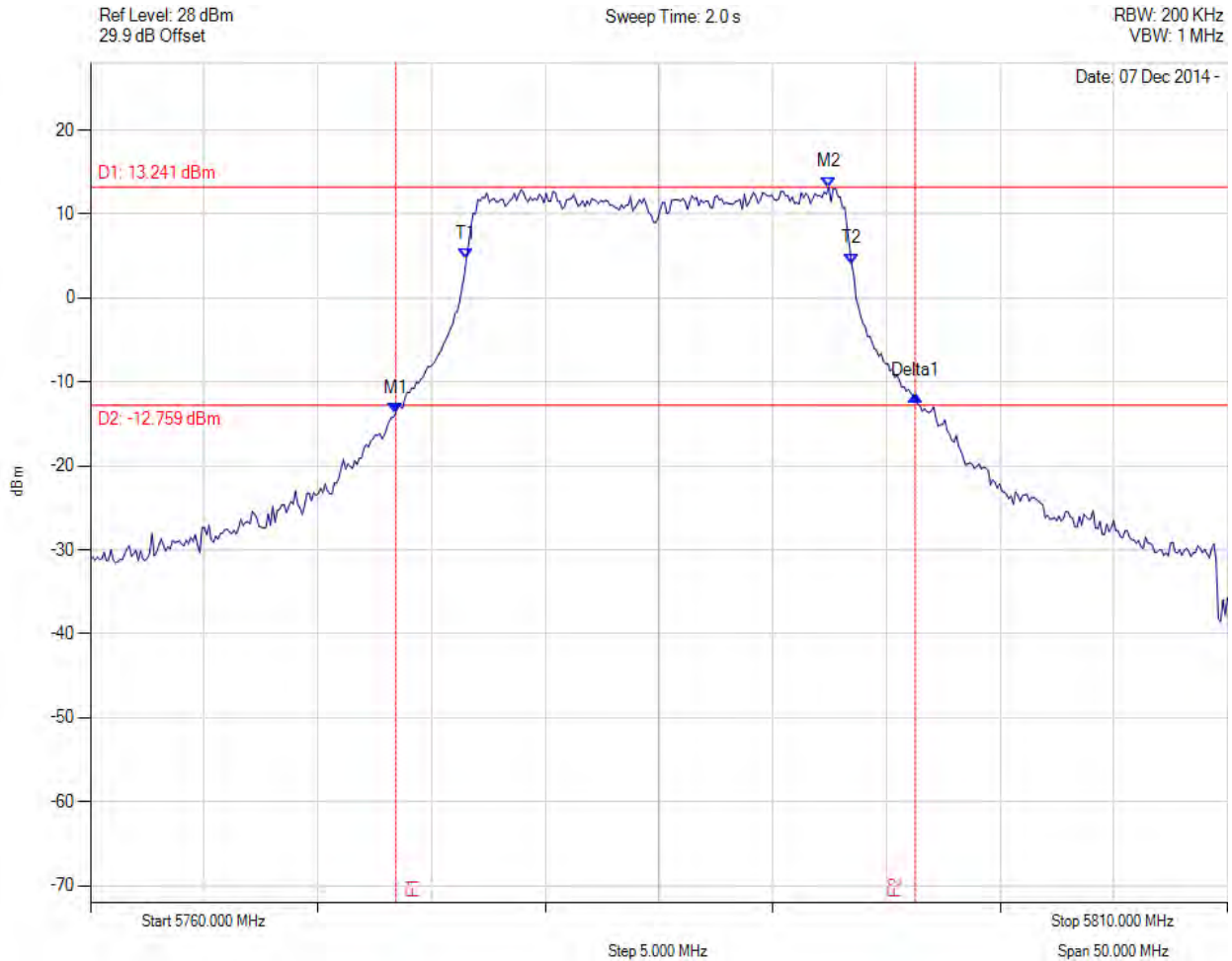
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.828 MHz : -11.414 dBm M2 : 5752.565 MHz : 14.683 dBm Delta1 : 23.146 MHz : 1.259 dB T1 : 5736.633 MHz : 7.380 dBm T2 : 5753.467 MHz : 5.478 dBm OBW : 16.834 MHz	Channel Frequency: 5745.00 MHz

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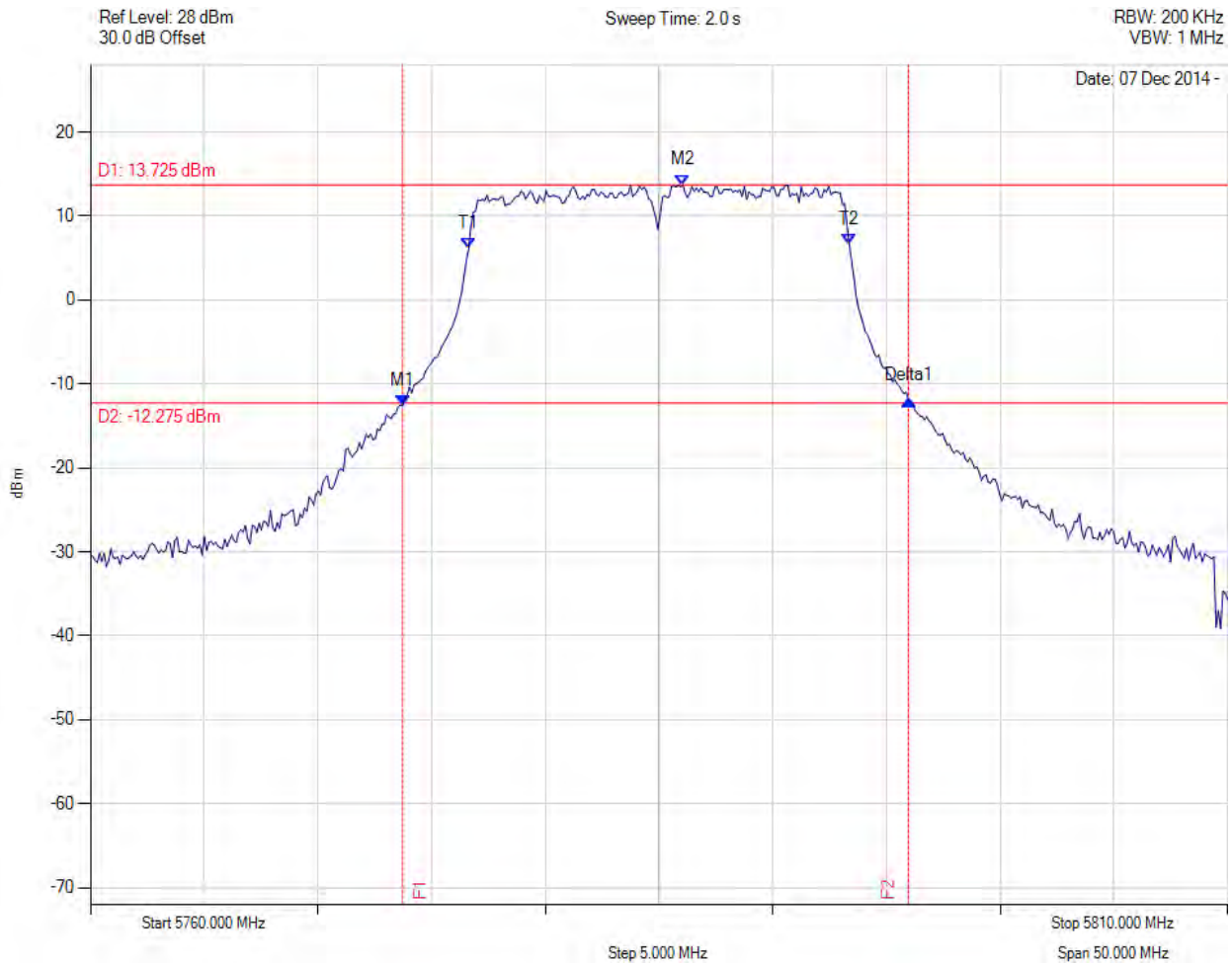
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.928 MHz : -11.778 dBm M2 : 5789.158 MHz : 14.667 dBm Delta1 : 22.244 MHz : 0.952 dB T1 : 5776.633 MHz : 6.910 dBm T2 : 5793.367 MHz : 6.835 dBm OBW : 16.733 MHz	Channel Frequency: 5785.00 MHz

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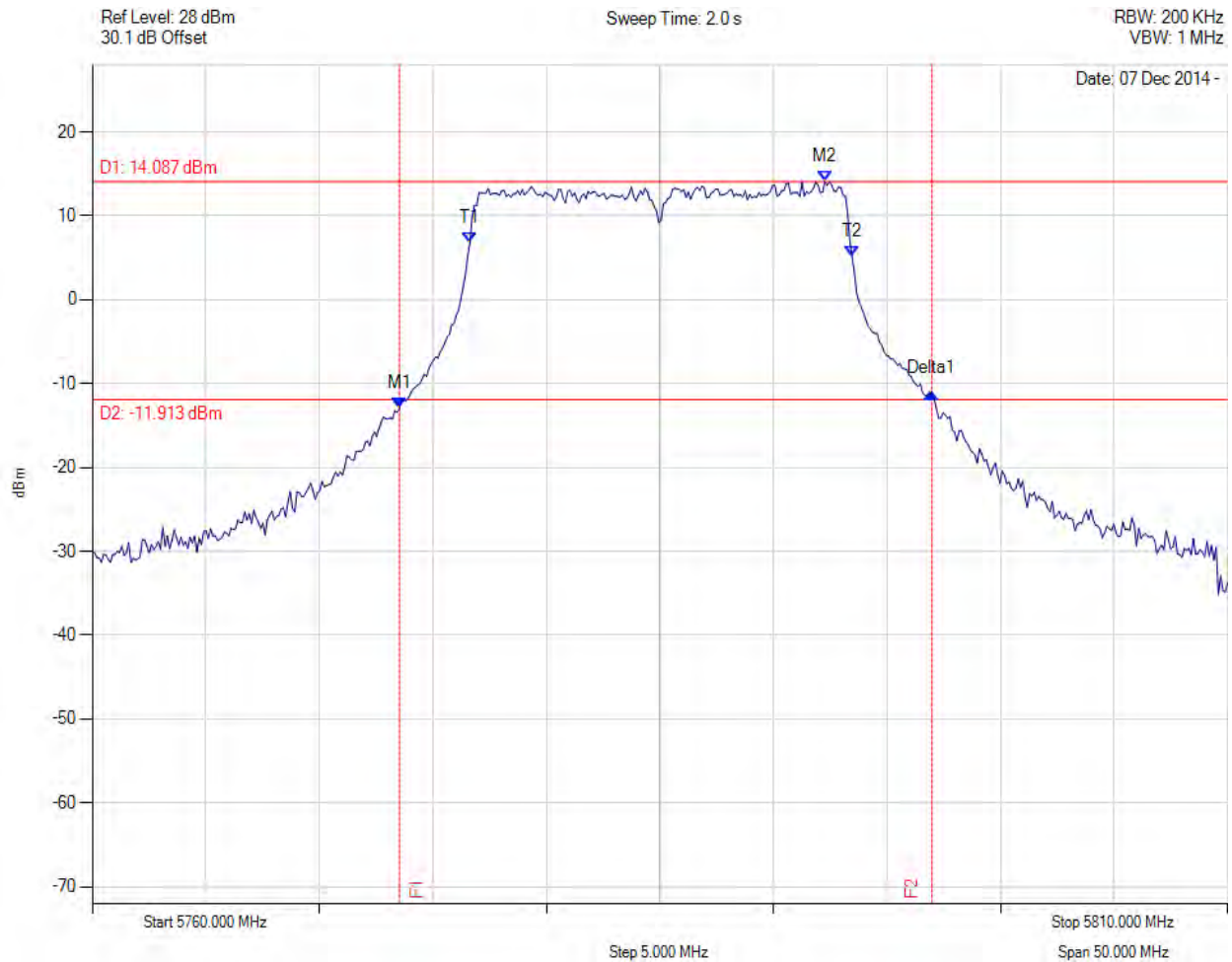
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.427 MHz : -13.671 dBm M2 : 5792.465 MHz : 13.241 dBm Delta1 : 22.846 MHz : 2.070 dB T1 : 5776.533 MHz : 4.646 dBm T2 : 5793.467 MHz : 4.116 dBm OBW : 16.934 MHz	Channel Frequency: 5785.00 MHz

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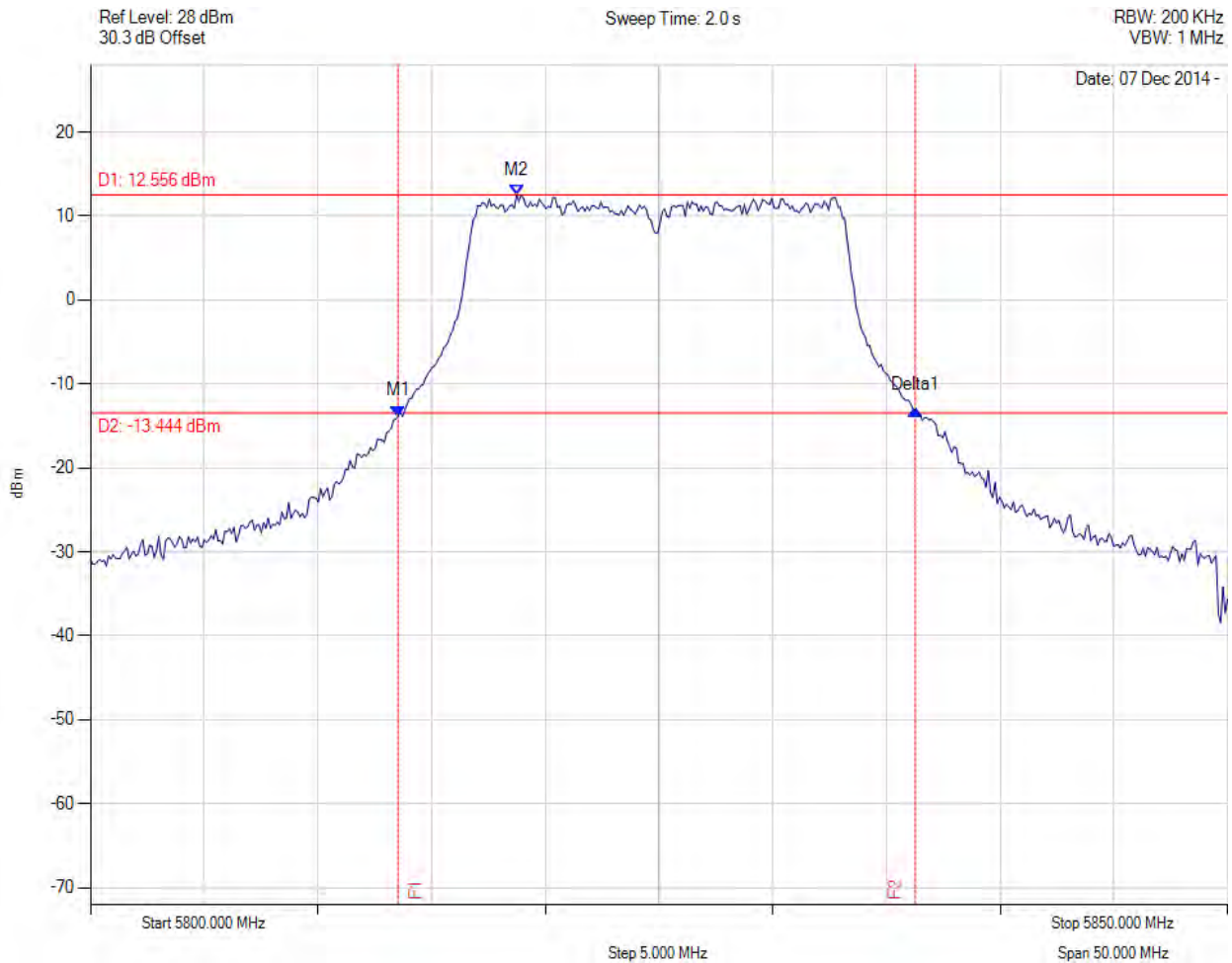
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.727 MHz : -12.585 dBm M2 : 5786.052 MHz : 13.725 dBm Delta1 : 22.244 MHz : 0.630 dB T1 : 5776.633 MHz : 6.143 dBm T2 : 5793.367 MHz : 6.611 dBm OBW : 16.733 MHz	Channel Frequency: 5785.00 MHz

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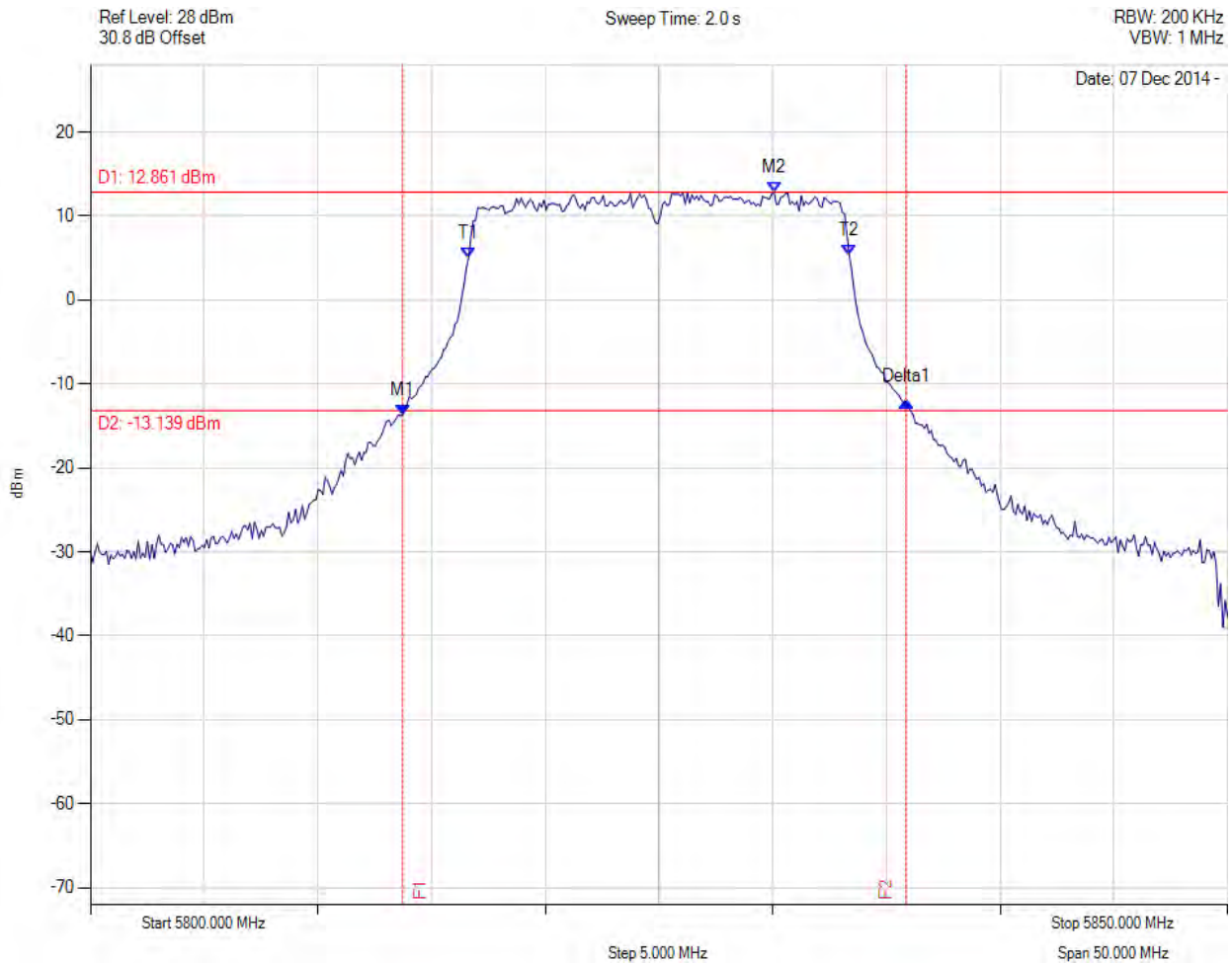
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.527 MHz : -12.974 dBm M2 : 5792.265 MHz : 14.087 dBm Delta1 : 23.447 MHz : 1.845 dB T1 : 5776.633 MHz : 6.865 dBm T2 : 5793.467 MHz : 5.116 dBm OBW : 16.834 MHz	Channel Frequency: 5785.00 MHz

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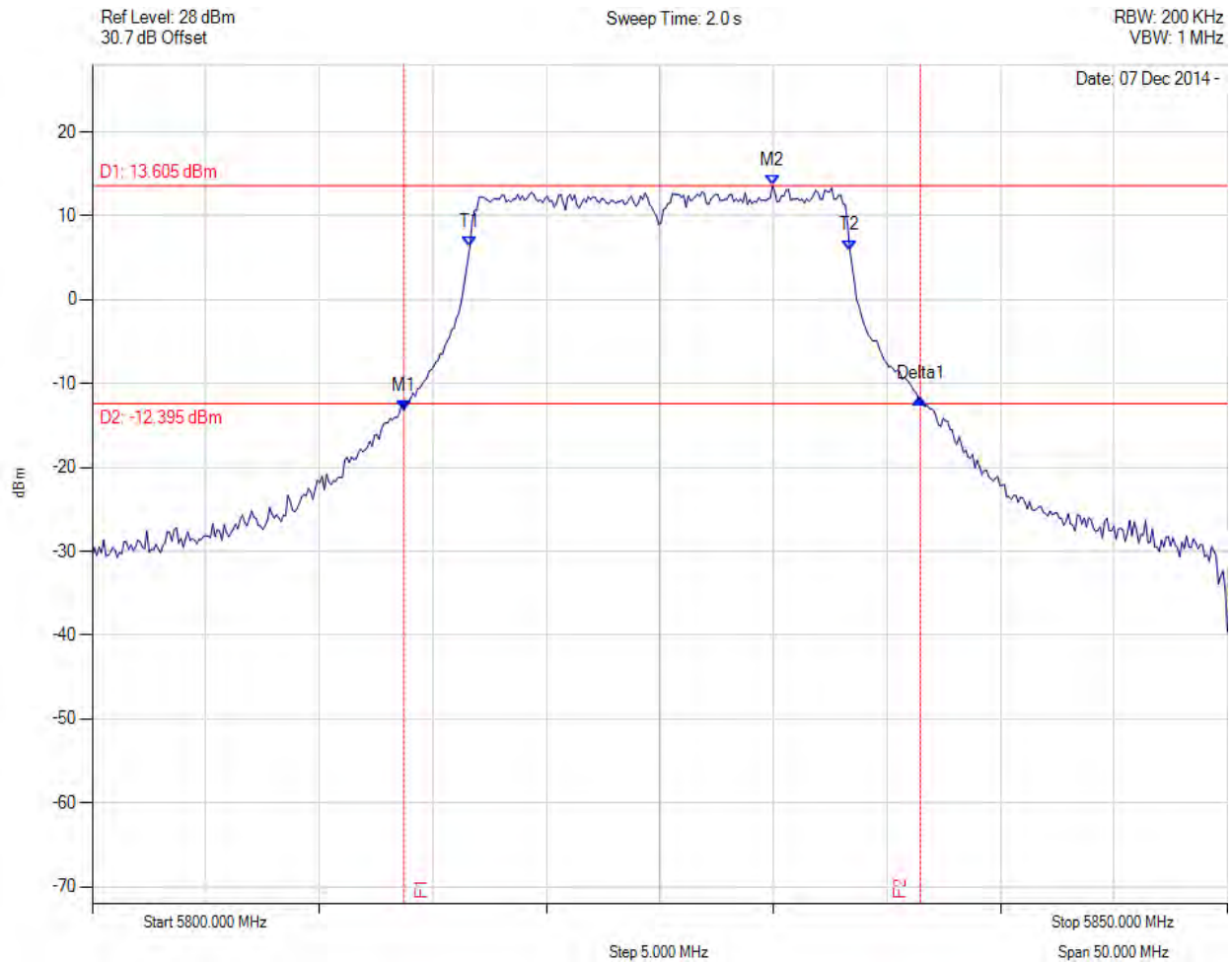
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.527 MHz : -13.804 dBm M2 : 5818.737 MHz : 12.556 dBm Delta1 : 22.745 MHz : 0.765 dB T1 : 0 Hz : 500.000 dBm T2 : 0 Hz : 500.000 dBm OBW : 16.834 MHz	Channel Frequency: 5825.00 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 : 5813.727 MHz : -13.682 dBm M2 : 5830.060 MHz : 12.861 dBm Delta1 : 22.144 MHz : 1.542 dB T1 : 5816.633 MHz : 5.061 dBm T2 : 5833.367 MHz : 5.350 dBm OBW : 16.733 MHz	Channel Frequency: 5825.00 MHz

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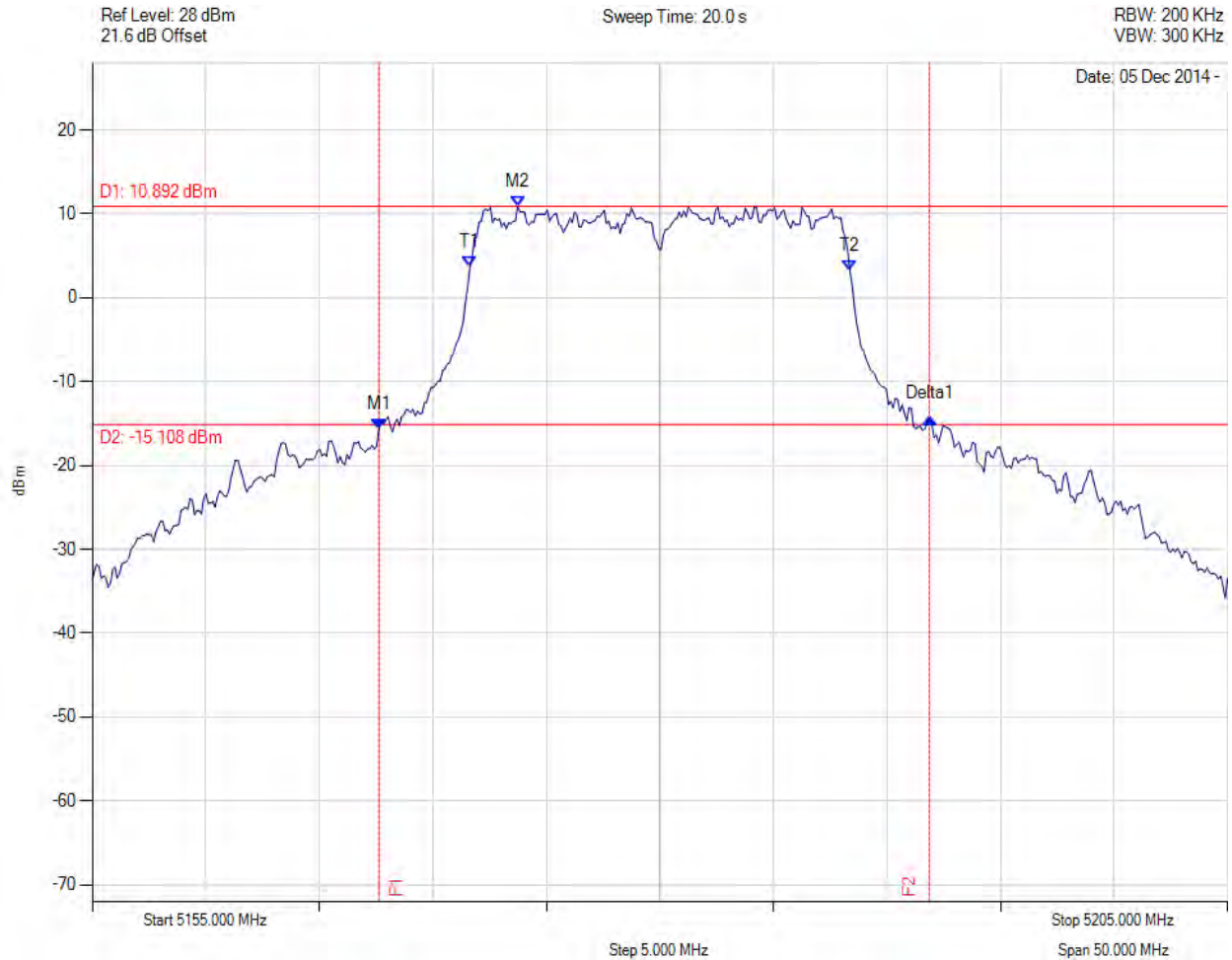
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.727 MHz : -13.175 dBm M2 : 5829.960 MHz : 13.605 dBm Delta1 : 22.745 MHz : 1.470 dB T1 : 5816.633 MHz : 6.343 dBm T2 : 5833.367 MHz : 5.901 dBm OBW : 16.733 MHz	Channel Frequency: 5825.00 MHz

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26 dB & 99% BANDWIDTH

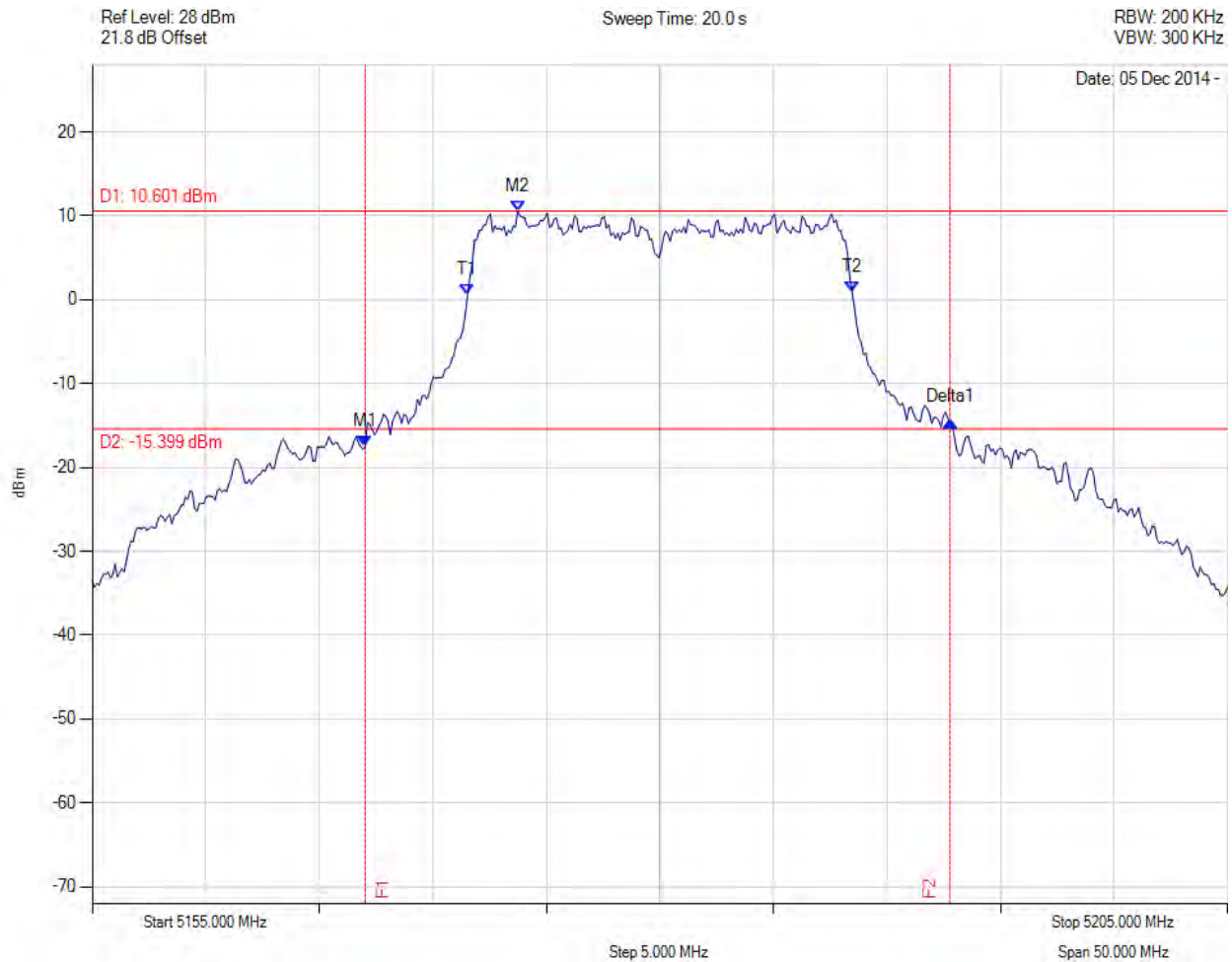
Variant: 802.11a, Channel: 5180.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5167.625 MHz : -15.604 dBm M2 : 5173.737 MHz : 10.892 dBm Delta1 : 24.248 MHz : 1.216 dB T1 : 5171.633 MHz : 3.735 dBm T2 : 5188.367 MHz : 3.243 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 24.248 MHz Measured 99% Bandwidth: 16.733 MHz

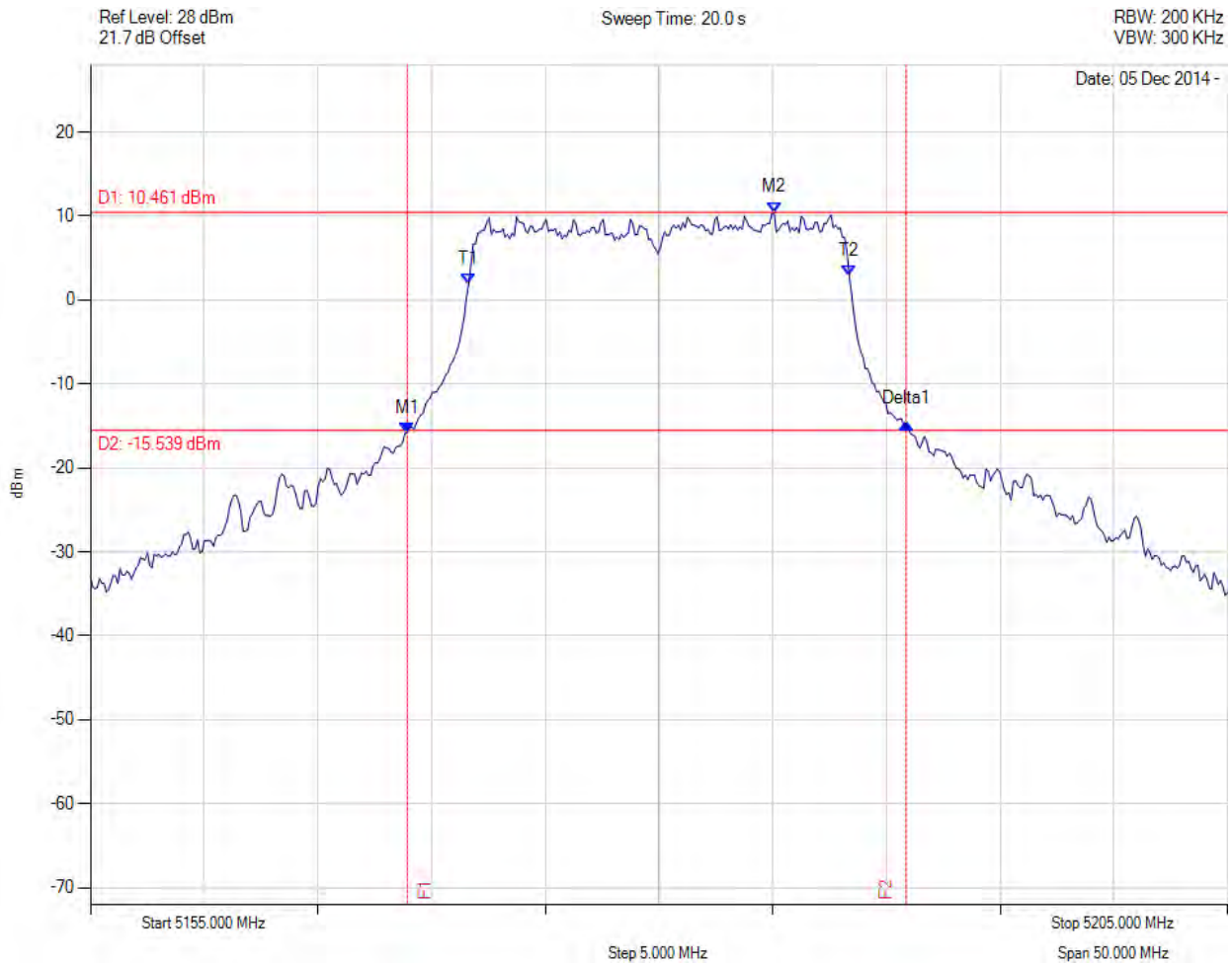
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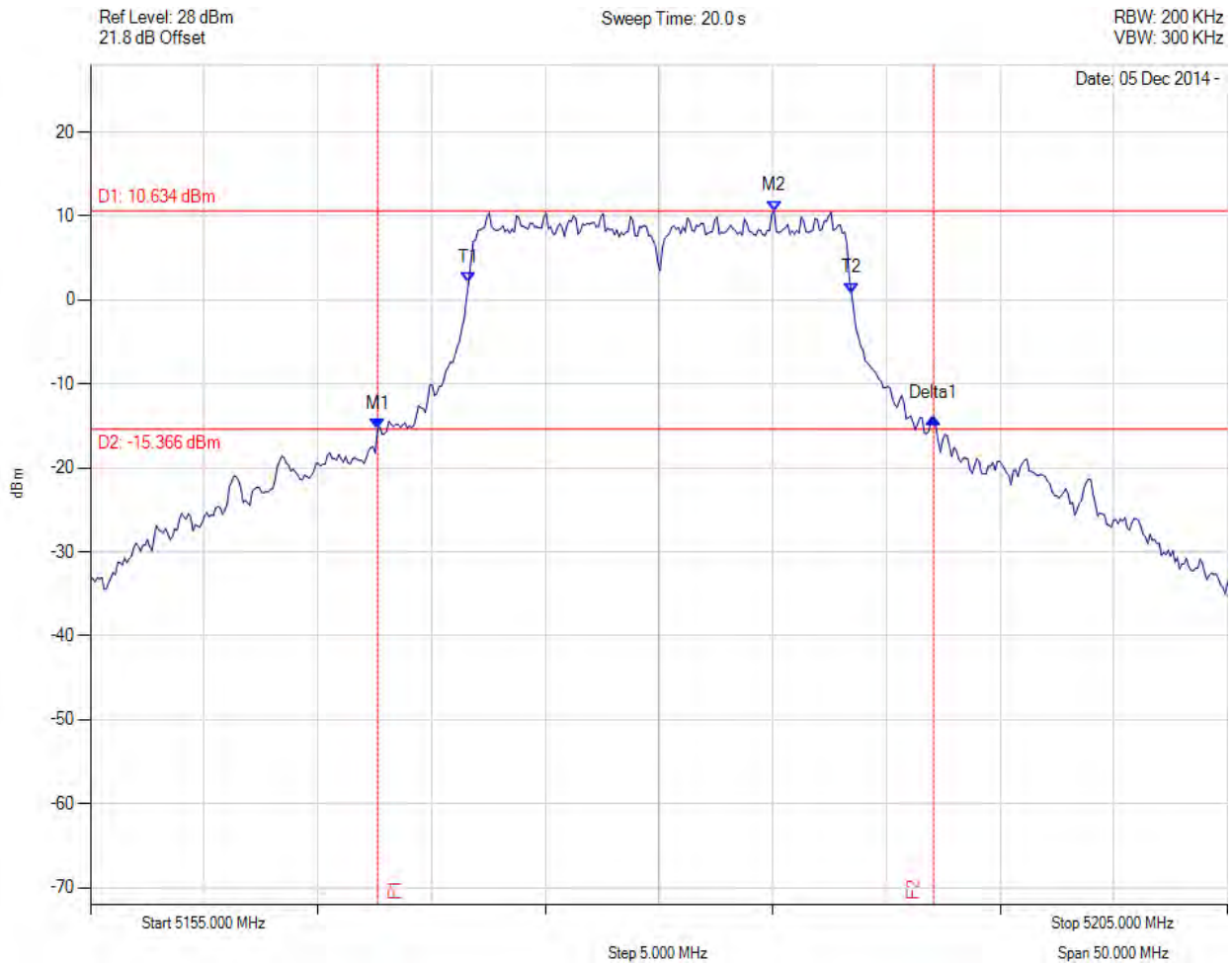
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5167.024 MHz : -17.507 dBm M2 : 5173.737 MHz : 10.601 dBm Delta1 : 25.752 MHz : 2.971 dB T1 : 5171.533 MHz : 0.610 dBm T2 : 5188.467 MHz : 0.921 dBm OBW : 16.934 MHz	Measured 26 dB Bandwidth: 25.752 MHz Measured 99% Bandwidth: 16.934 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 : 5168.928 MHz : -15.780 dBm M2 : 5185.060 MHz : 10.461 dBm Delta1 : 21.944 MHz : 1.088 dB T1 : 5171.633 MHz : 1.962 dBm T2 : 5188.367 MHz : 2.847 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 21.944 MHz Measured 99% Bandwidth: 16.733 MHz

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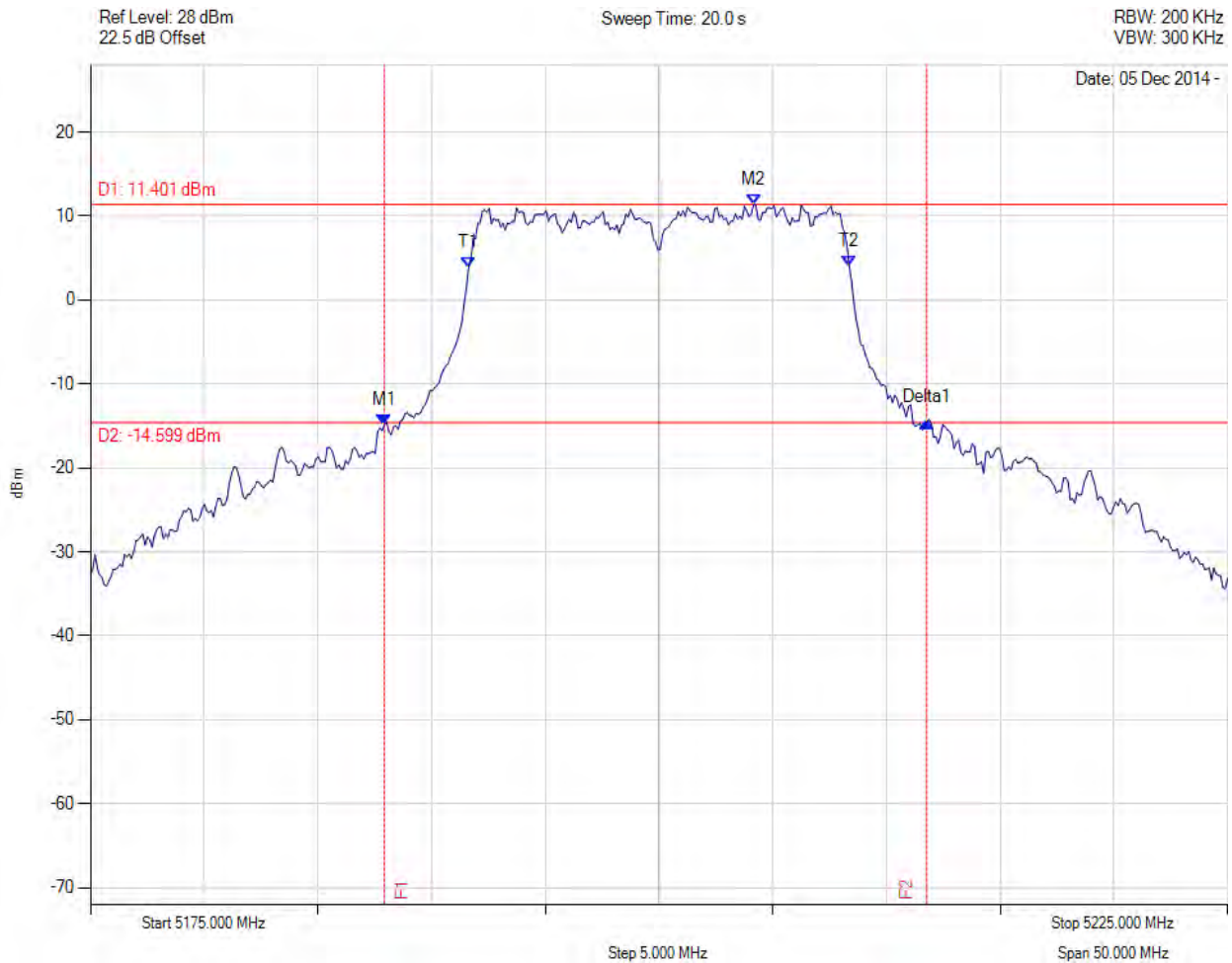
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5167.625 MHz : -15.372 dBm M2 : 5185.060 MHz : 10.634 dBm Delta1 : 24.449 MHz : 1.381 dB T1 : 5171.633 MHz : 2.125 dBm T2 : 5188.467 MHz : 0.858 dBm OBW : 16.834 MHz	Measured 26 dB Bandwidth: 24.449 MHz Measured 99% Bandwidth: 16.834 MHz

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26 dB & 99% BANDWIDTH

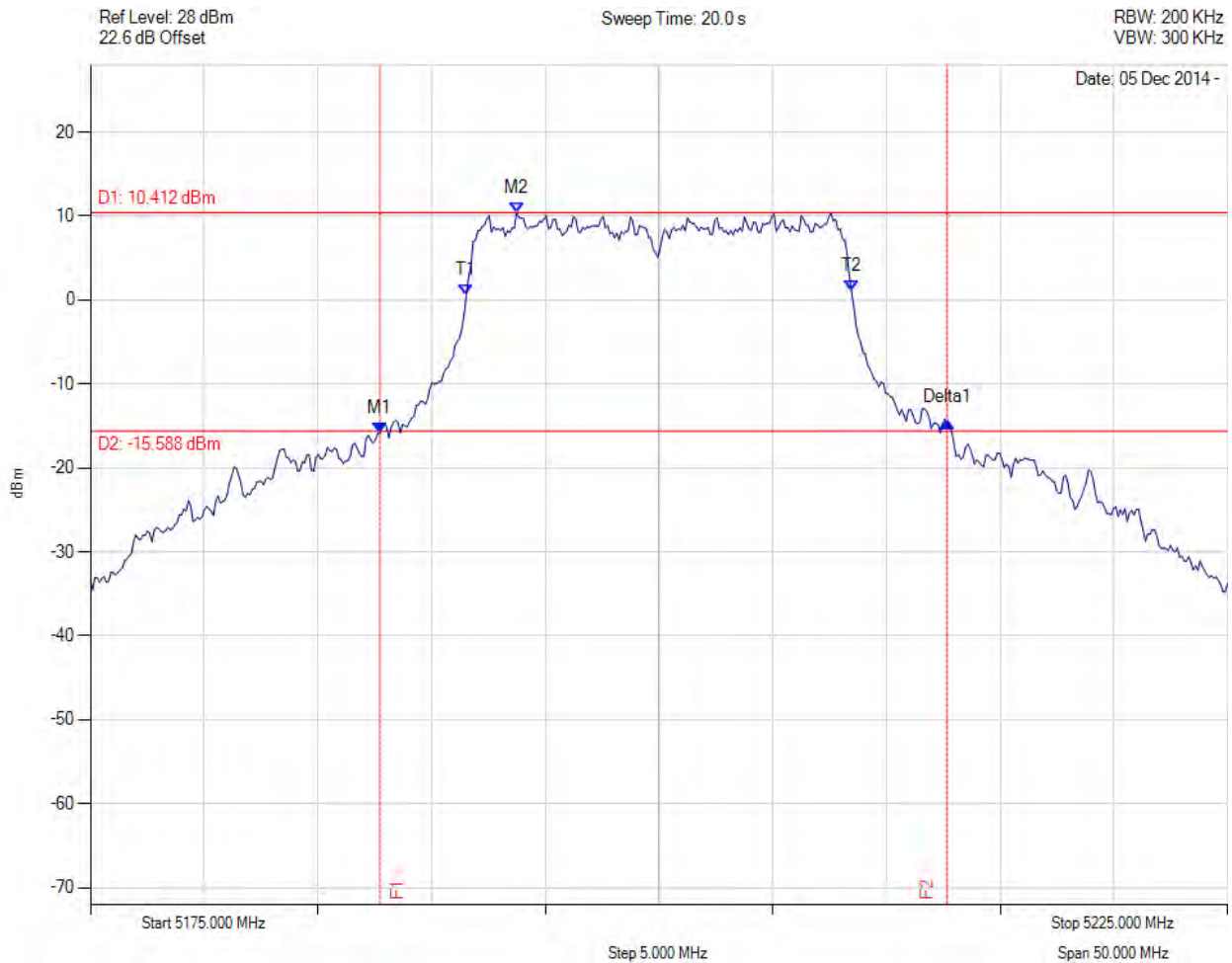
Variant: 802.11a, Channel: 5200.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5187.926 MHz : -14.853 dBm M2 : 5204.158 MHz : 11.401 dBm Delta1 : 23.848 MHz : 0.368 dB T1 : 5191.633 MHz : 3.884 dBm T2 : 5208.367 MHz : 3.975 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 23.848 MHz Measured 99% Bandwidth: 16.733 MHz

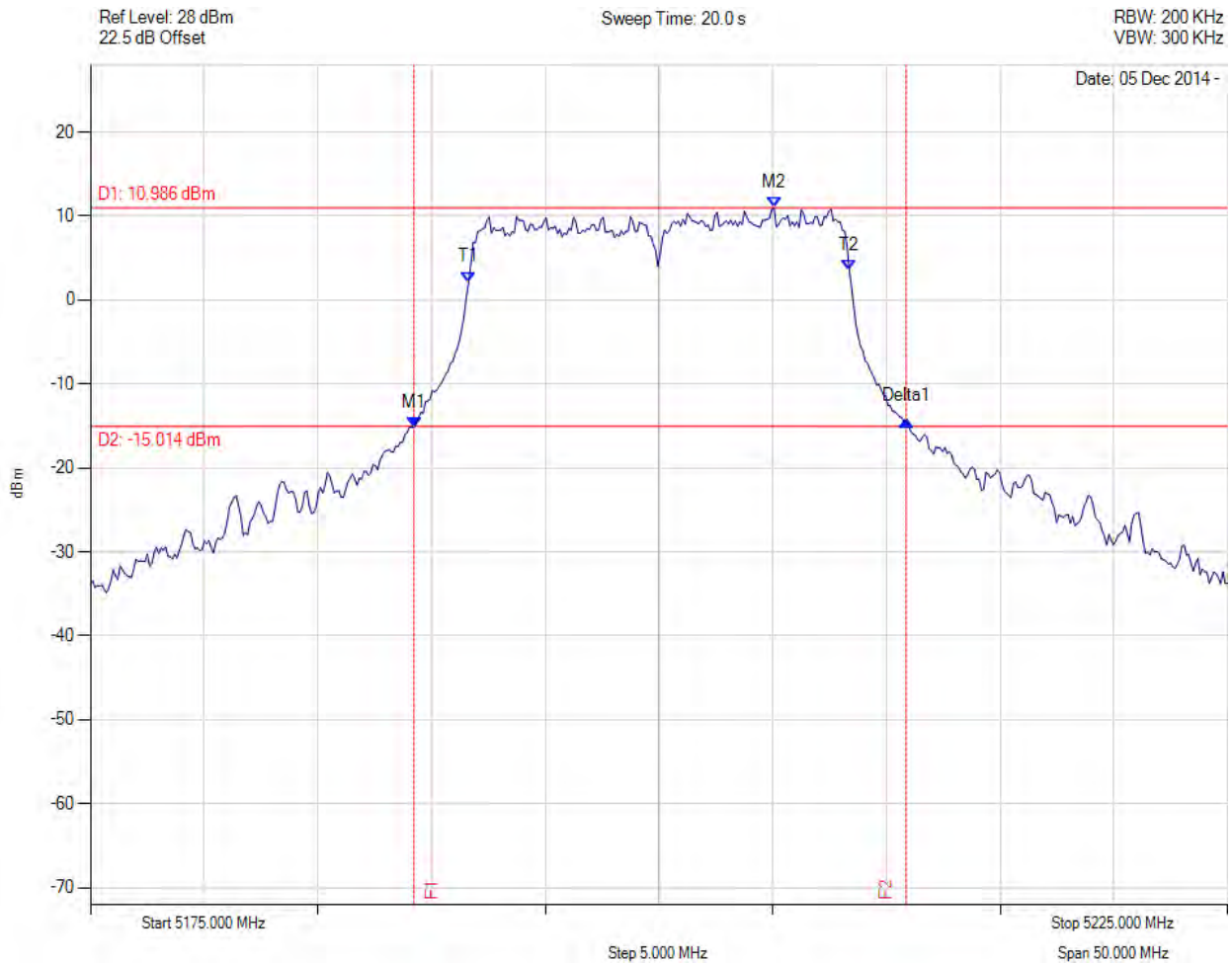
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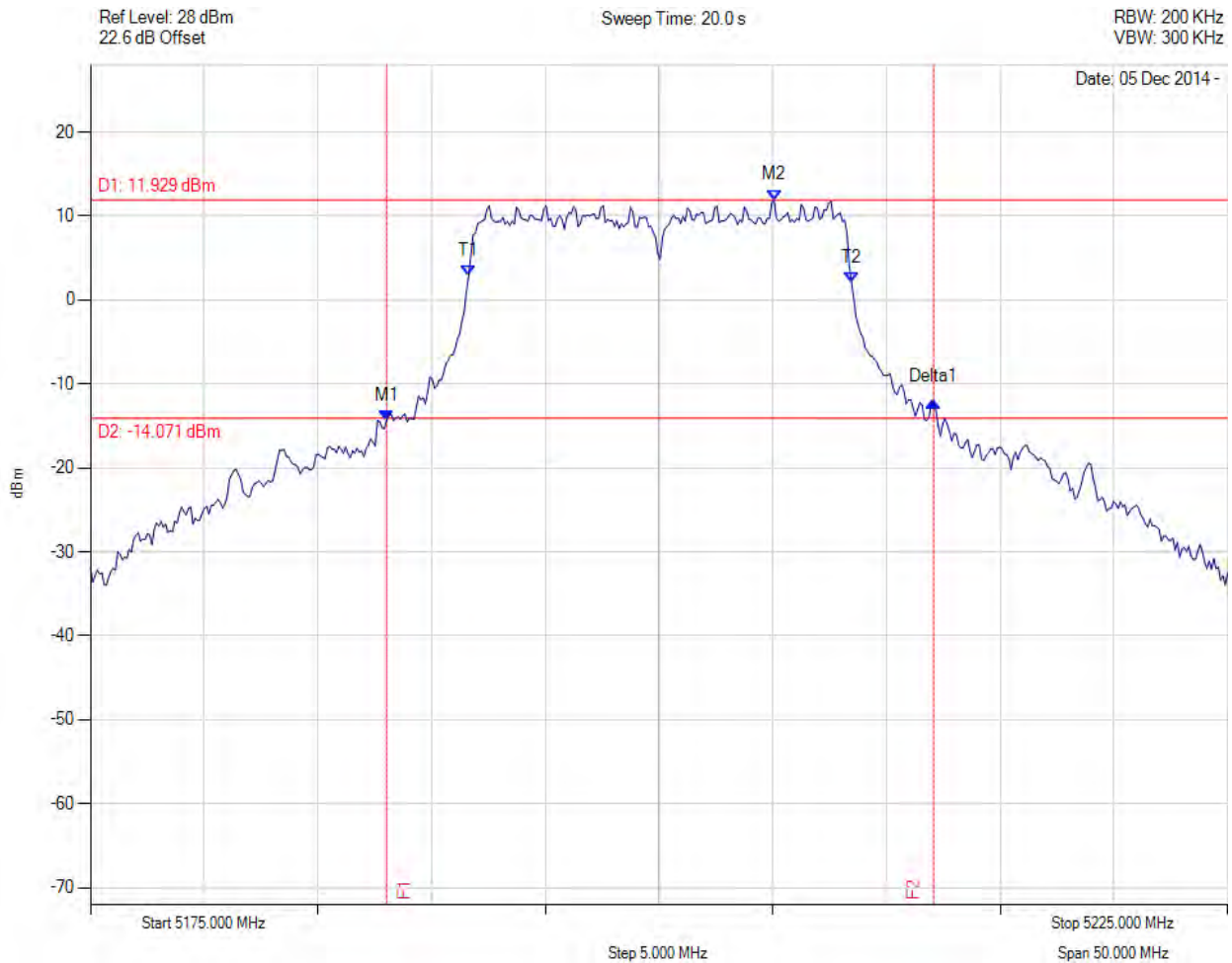
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5187.725 MHz : -15.856 dBm M2 : 5193.737 MHz : 10.412 dBm Delta1 : 24.950 MHz : 1.338 dB T1 : 5191.533 MHz : 0.620 dBm T2 : 5208.467 MHz : 1.077 dBm OBW : 16.934 MHz	Measured 26 dB Bandwidth: 24.950 MHz Measured 99% Bandwidth: 16.934 MHz

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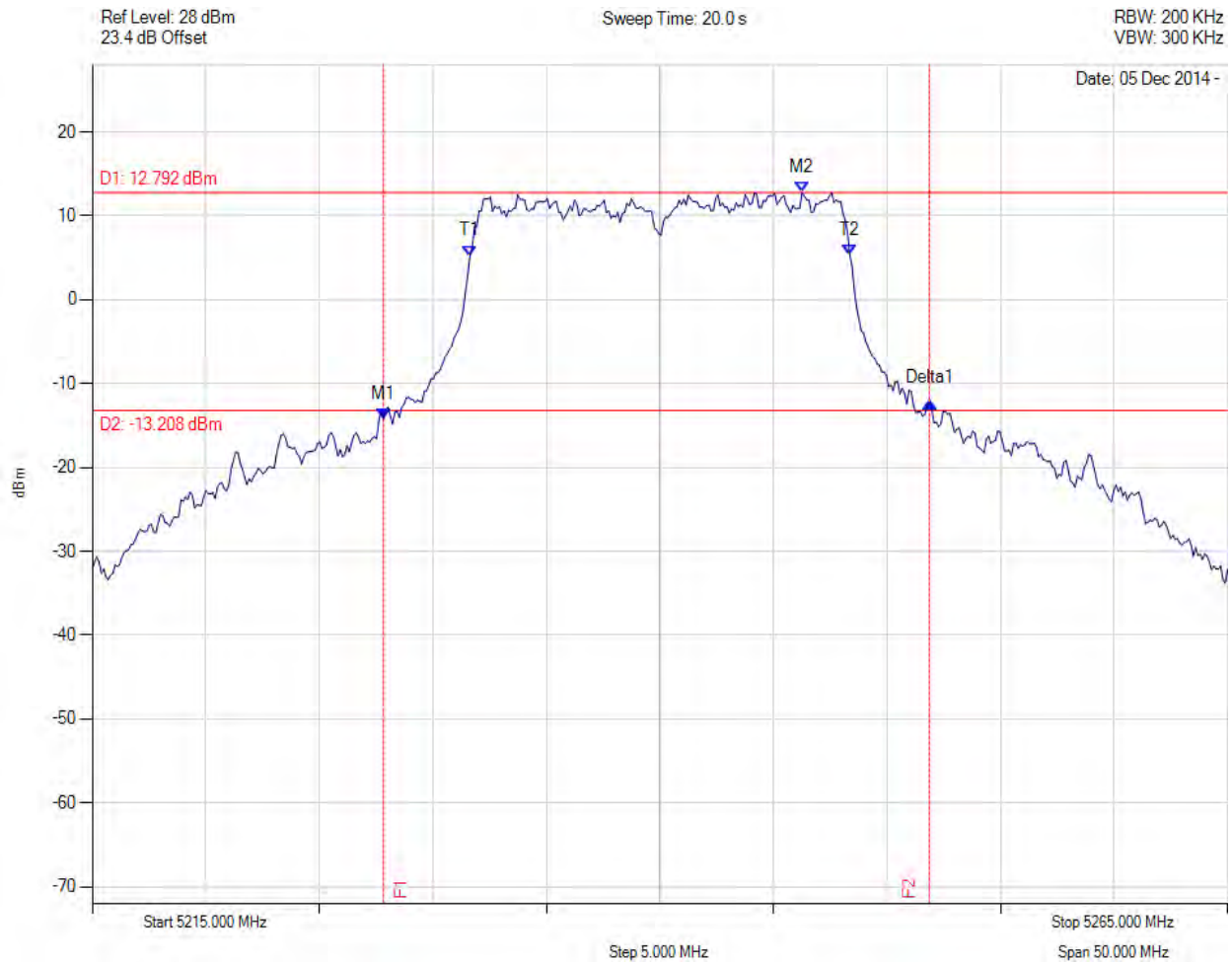
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5189.228 MHz : -15.166 dBm M2 : 5205.060 MHz : 10.986 dBm Delta1 : 21.643 MHz : 0.820 dB T1 : 5191.633 MHz : 2.155 dBm T2 : 5208.367 MHz : 3.565 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 21.643 MHz Measured 99% Bandwidth: 16.733 MHz

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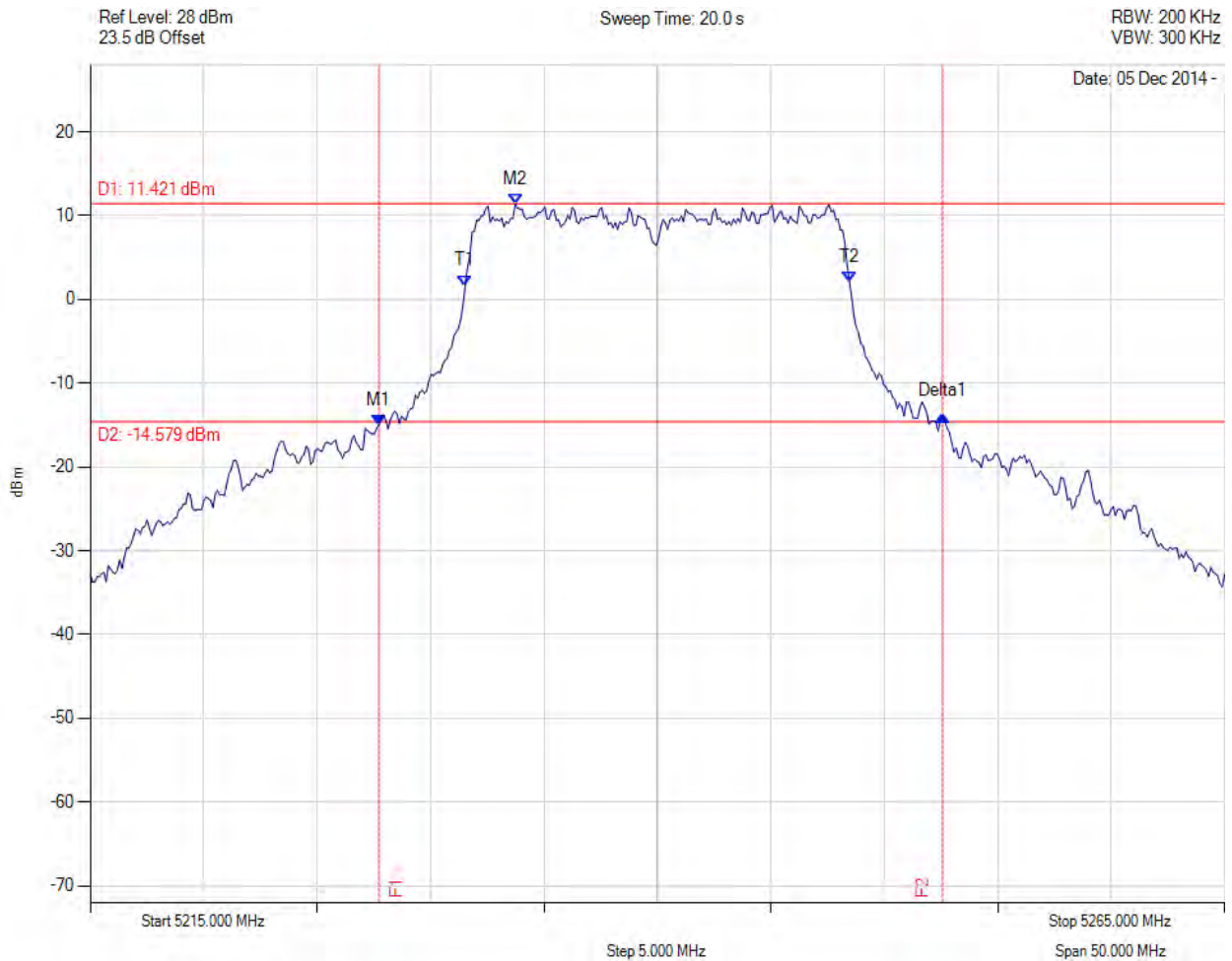
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5188.026 MHz : -14.328 dBm M2 : 5205.060 MHz : 11.929 dBm Delta1 : 24.048 MHz : 2.170 dB T1 : 5191.633 MHz : 2.944 dBm T2 : 5208.467 MHz : 2.123 dBm OBW : 16.834 MHz	Measured 26 dB Bandwidth: 24.048 MHz Measured 99% Bandwidth: 16.834 MHz

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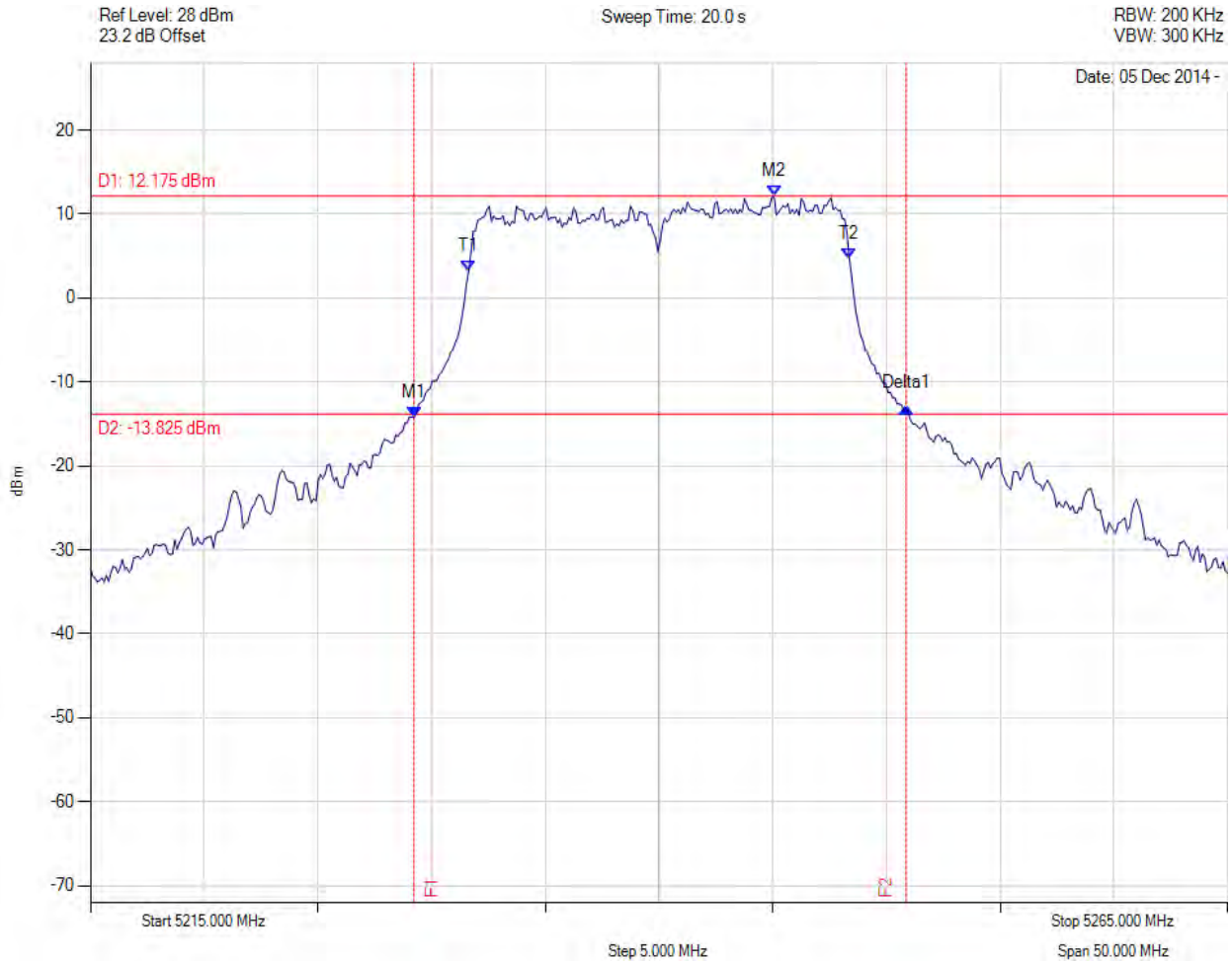
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5227.826 MHz : -14.265 dBm M2 : 5246.263 MHz : 12.792 dBm Delta1 : 24.048 MHz : 1.954 dB T1 : 5231.633 MHz : 5.255 dBm T2 : 5248.367 MHz : 5.350 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 24.048 MHz Measured 99% Bandwidth: 16.733 MHz

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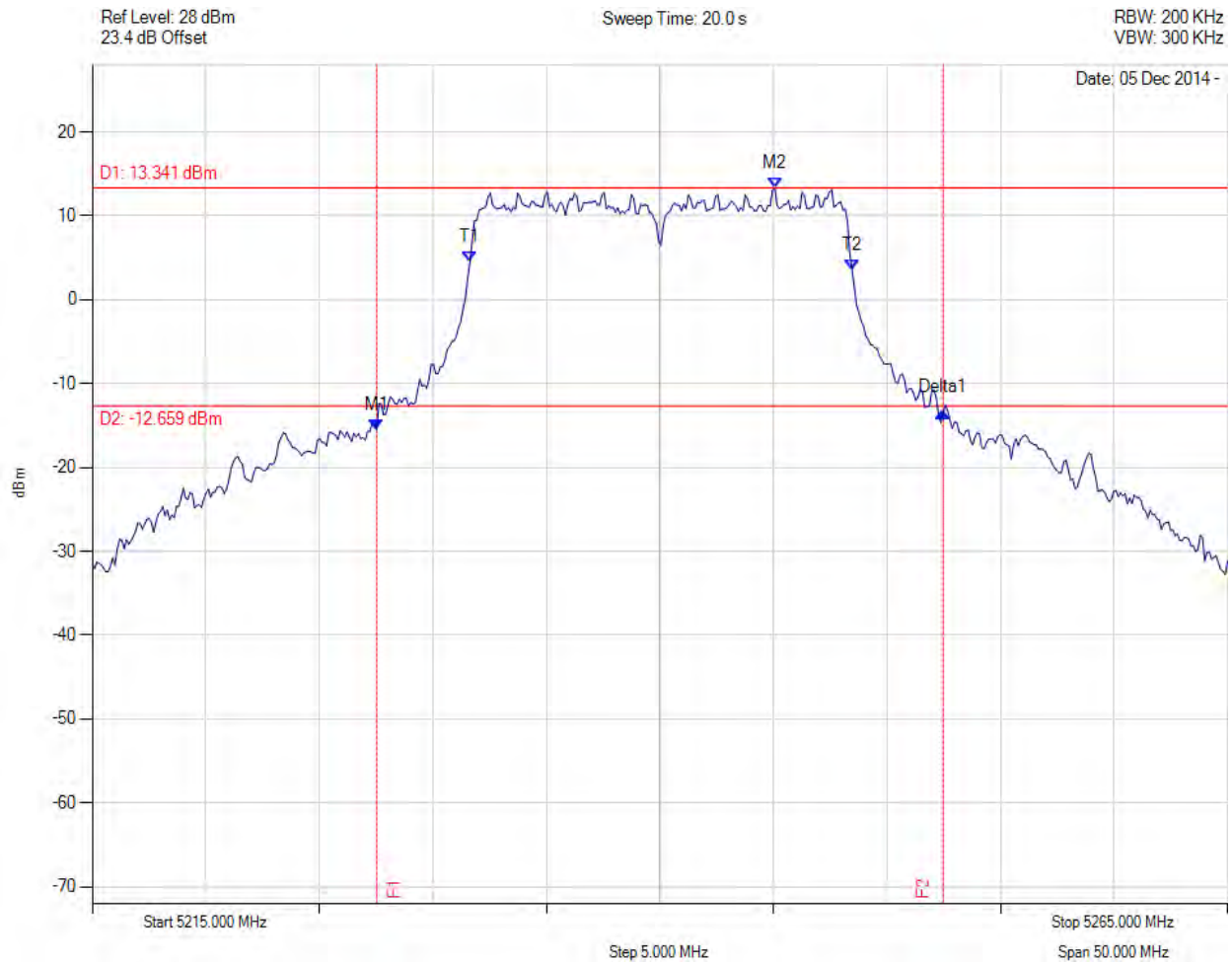
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5227.725 MHz : -14.953 dBm M2 : 5233.737 MHz : 11.421 dBm Delta1 : 24.850 MHz : 1.102 dB T1 : 5231.533 MHz : 1.679 dBm T2 : 5248.467 MHz : 2.123 dBm OBW : 16.934 MHz	Measured 26 dB Bandwidth: 24.850 MHz Measured 99% Bandwidth: 16.934 MHz

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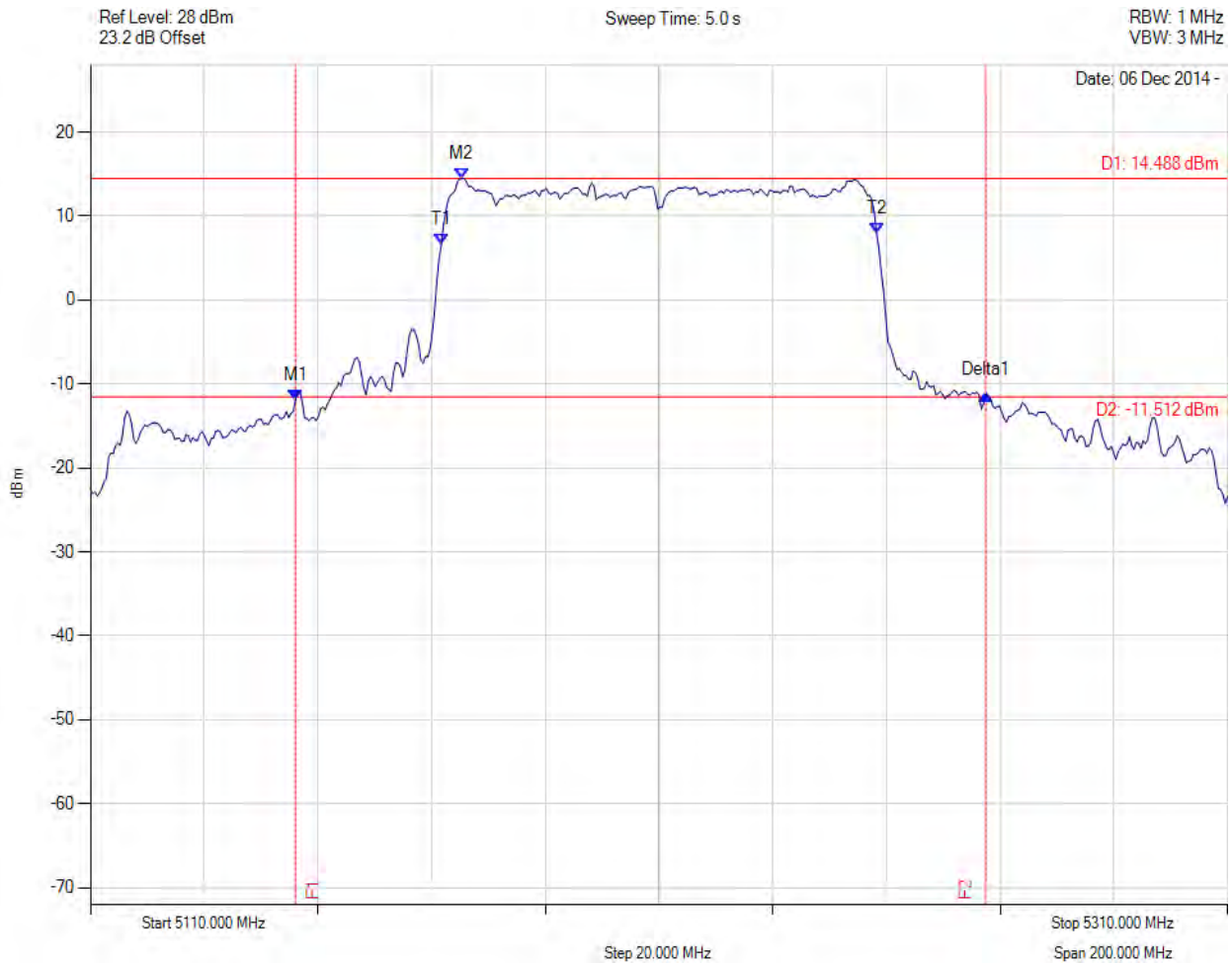
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5229.228 MHz : -14.208 dBm M2 : 5245.060 MHz : 12.175 dBm Delta1 : 21.643 MHz : 1.090 dB T1 : 5231.633 MHz : 3.249 dBm T2 : 5248.367 MHz : 4.689 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 21.643 MHz Measured 99% Bandwidth: 16.733 MHz

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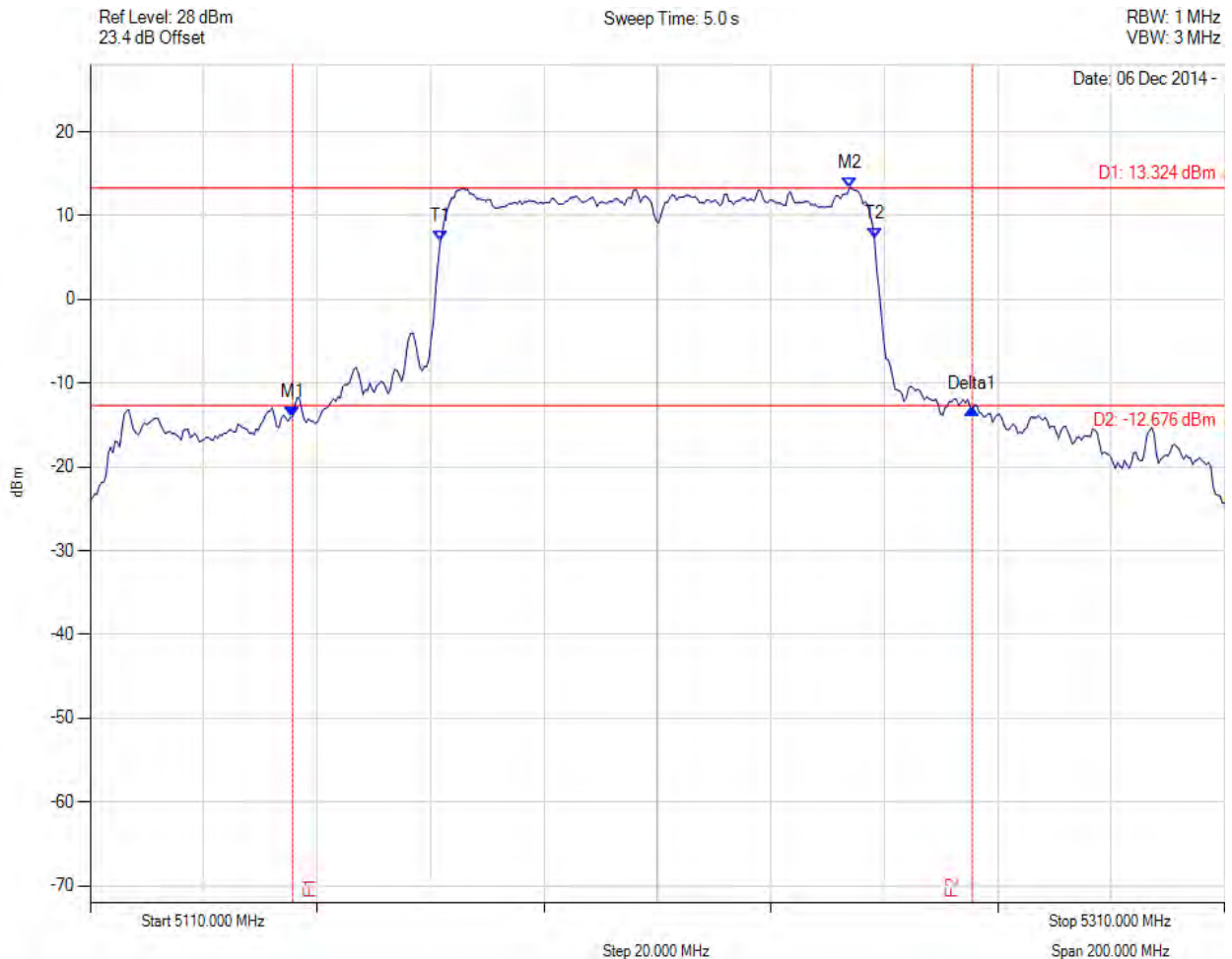
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5227.525 MHz : -15.520 dBm M2 : 5245.060 MHz : 13.341 dBm Delta1 : 24.950 MHz : 2.070 dB T1 : 5231.633 MHz : 4.455 dBm T2 : 5248.467 MHz : 3.546 dBm OBW : 16.834 MHz	Measured 26 dB Bandwidth: 24.950 MHz Measured 99% Bandwidth: 16.834 MHz

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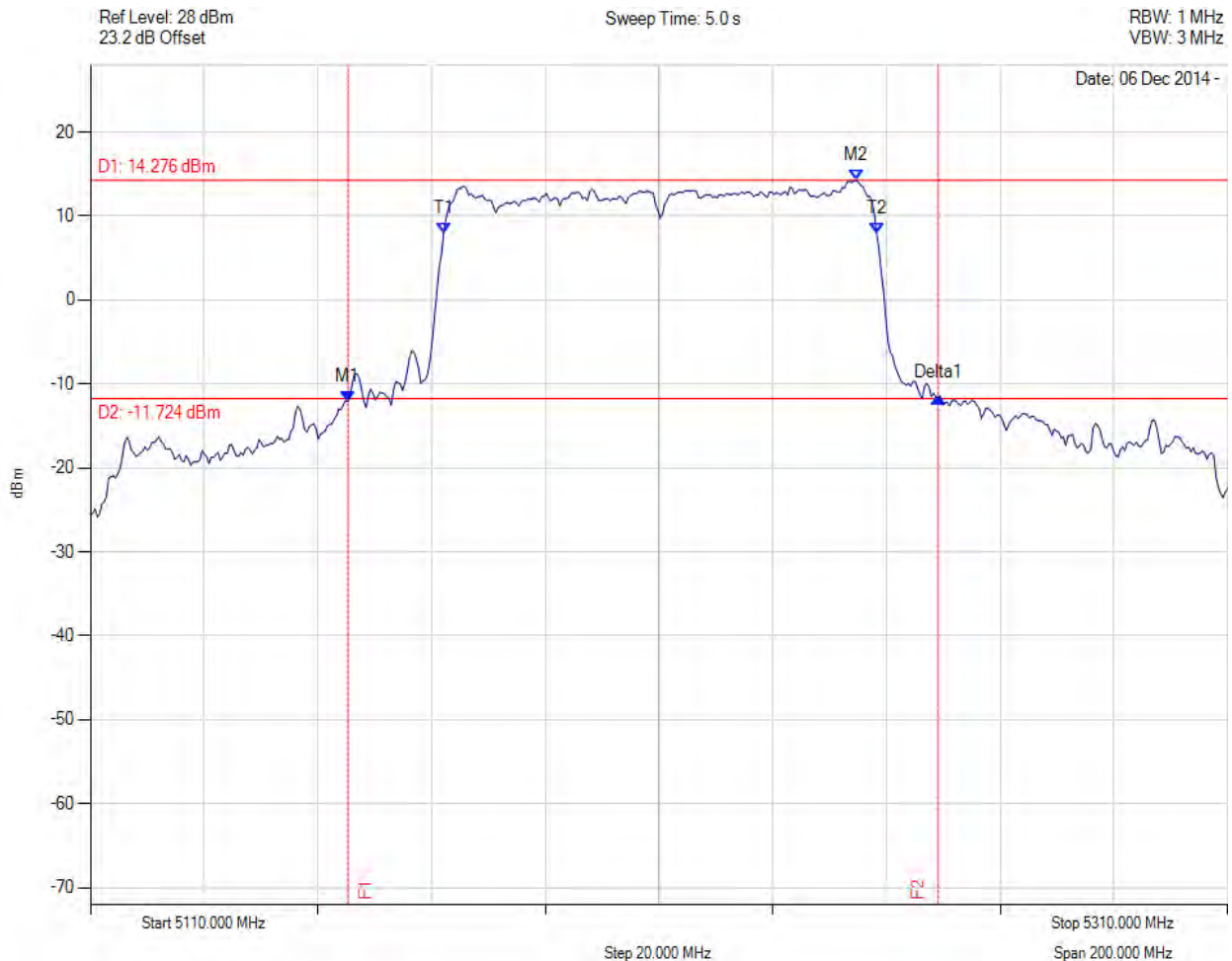
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5146.072 MHz : -11.865 dBm M2 : 5175.331 MHz : 14.488 dBm Delta1 : 121.443 MHz : 0.588 dB T1 : 5171.723 MHz : 6.623 dBm T2 : 5248.277 MHz : 8.014 dBm OBW : 76.553 MHz	Measured 26 dB Bandwidth: 121.443 MHz Measured 99% Bandwidth: 76.553 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 : 5145.671 MHz : -14.046 dBm M2 : 5243.868 MHz : 13.324 dBm Delta1 : 119.840 MHz : 0.942 dB T1 : 5171.723 MHz : 6.906 dBm T2 : 5248.277 MHz : 7.294 dBm OBW : 76.553 MHz	Measured 26 dB Bandwidth: 119.840 MHz Measured 99% Bandwidth: 76.553 MHz

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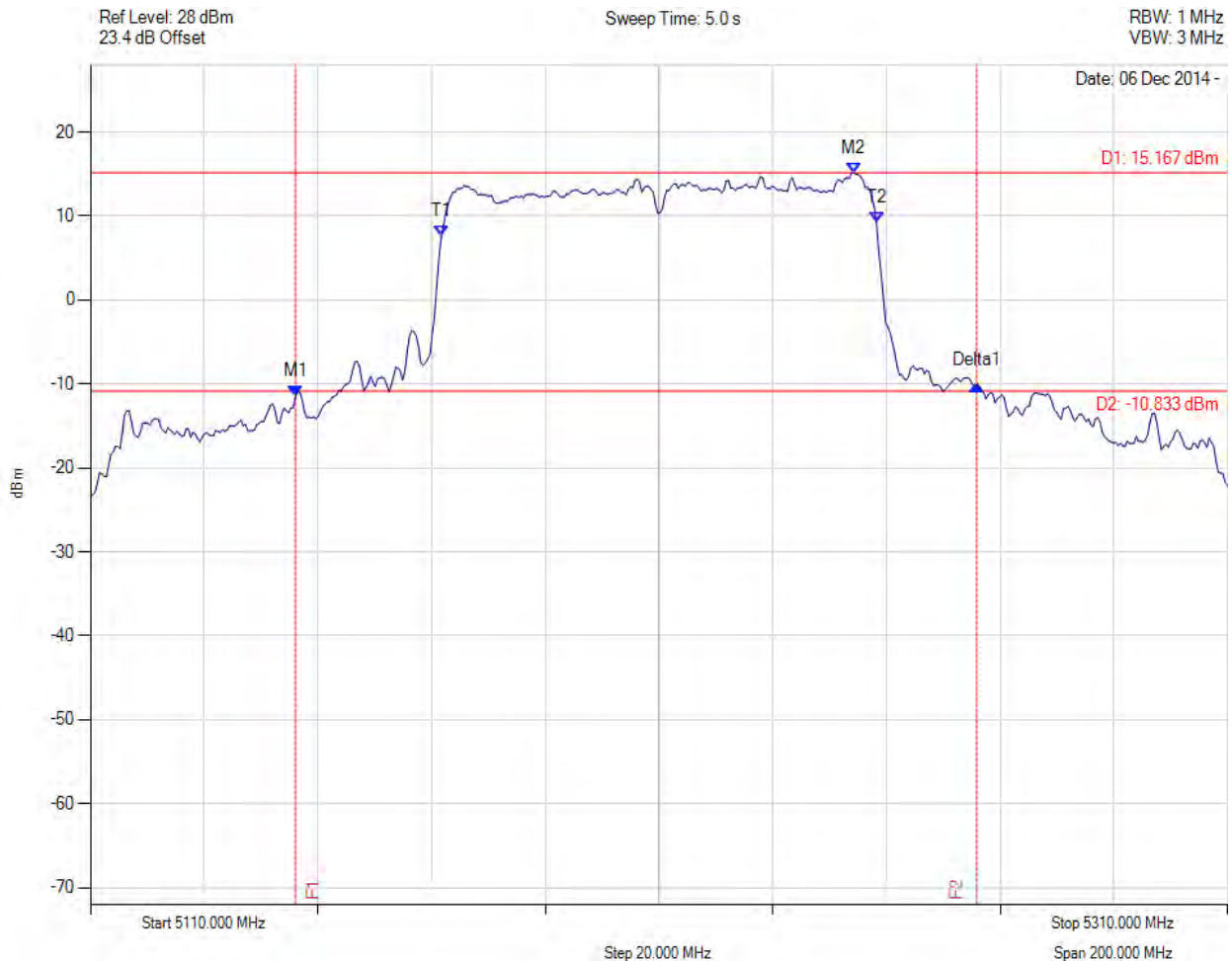
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5155.291 MHz : -12.073 dBm M2 : 5244.669 MHz : 14.276 dBm Delta1 : 103.808 MHz : 0.472 dB T1 : 5172.124 MHz : 7.982 dBm T2 : 5248.277 MHz : 8.002 dBm OBW : 76.152 MHz	Measured 26 dB Bandwidth: 103.808 MHz Measured 99% Bandwidth: 76.152 MHz

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26 dB & 99% BANDWIDTH

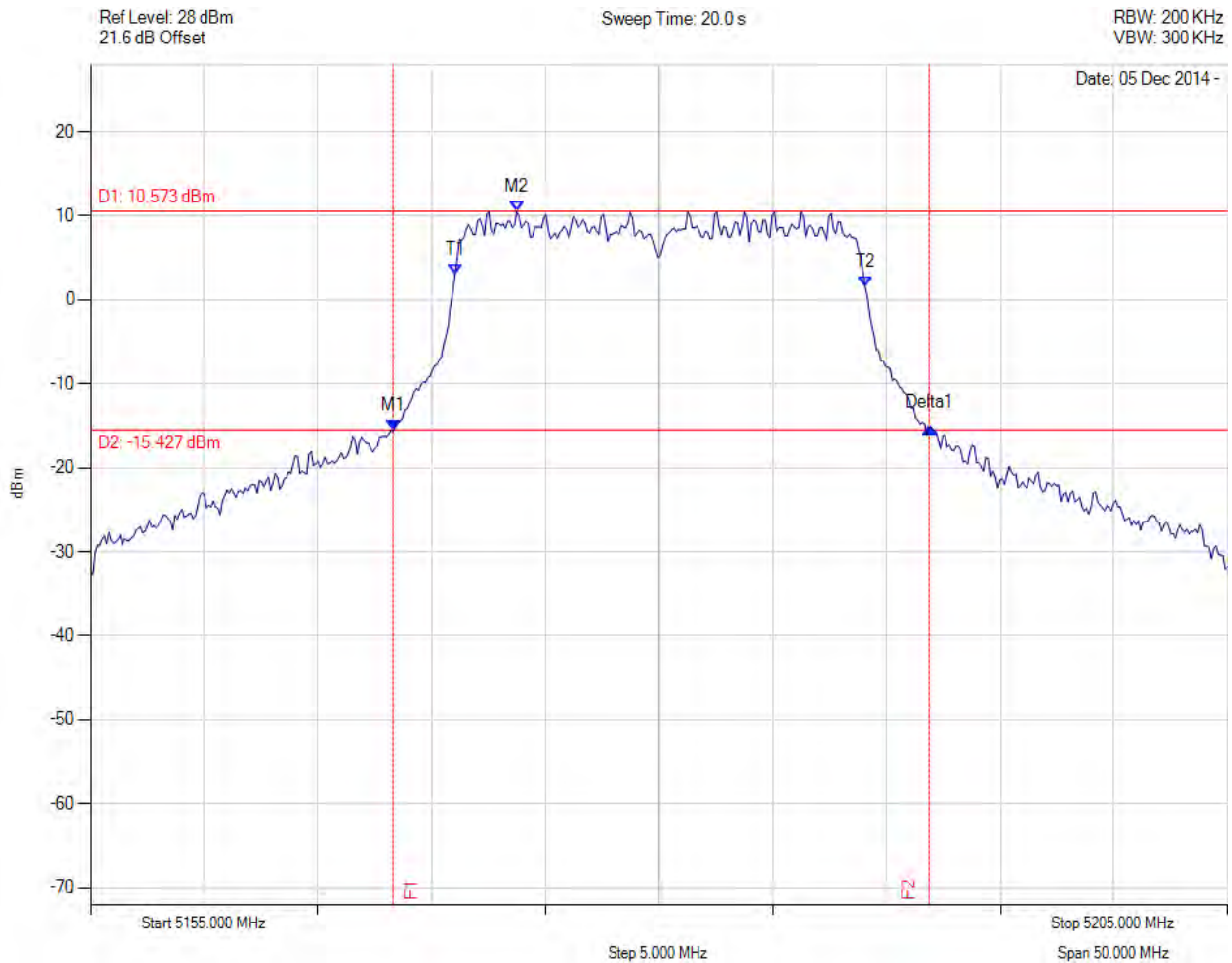
Variant: 802.11ac-80, Channel: 5210.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5146.072 MHz : -11.489 dBm M2 : 5244.269 MHz : 15.167 dBm Delta1 : 119.840 MHz : 1.418 dB T1 : 5171.723 MHz : 7.618 dBm T2 : 5248.277 MHz : 9.186 dBm OBW : 76.553 MHz	Measured 26 dB Bandwidth: 119.840 MHz Measured 99% Bandwidth: 76.553 MHz

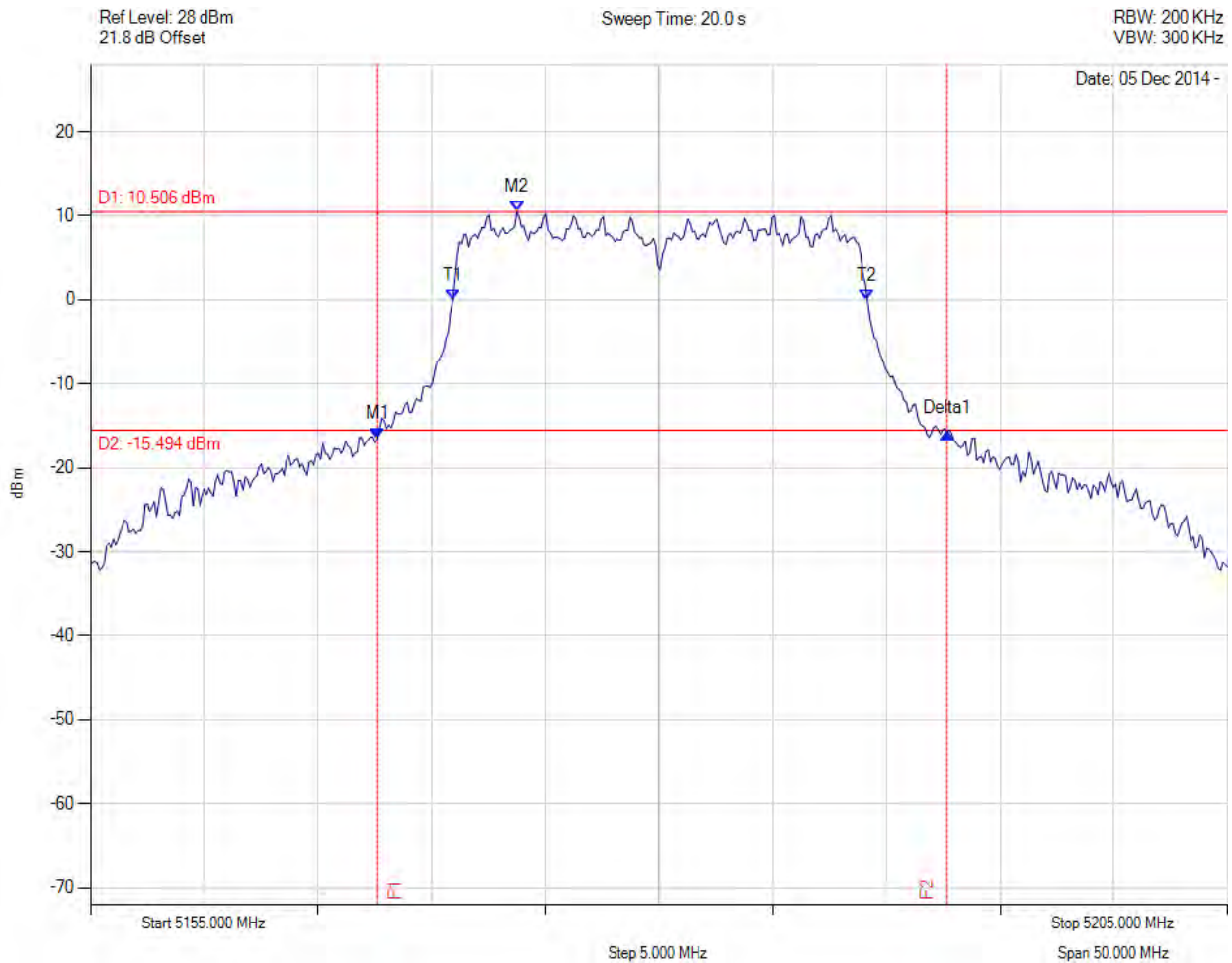
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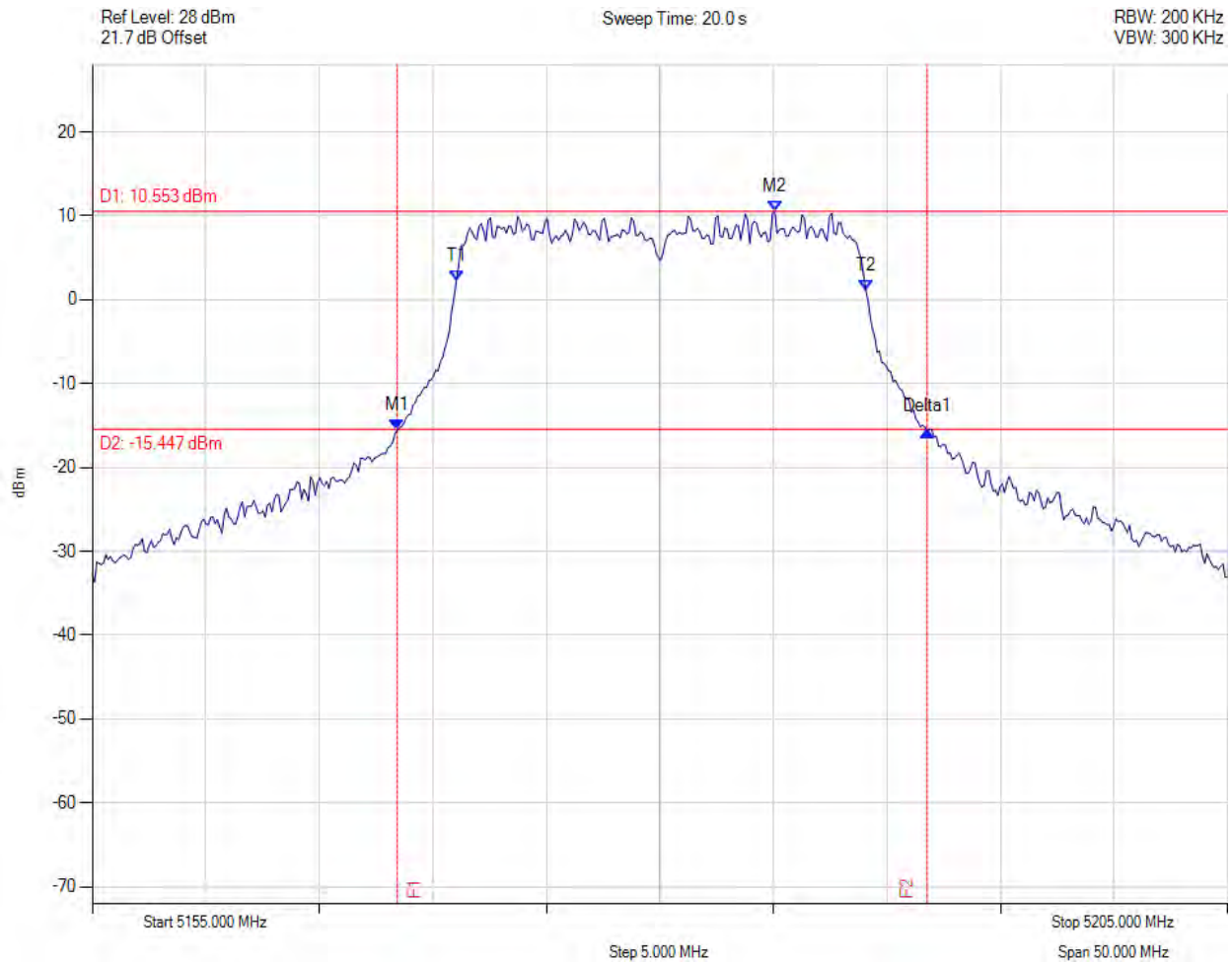
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5168.327 MHz : -15.571 dBm M2 : 5173.737 MHz : 10.573 dBm Delta1 : 23.547 MHz : 0.449 dB T1 : 5171.032 MHz : 3.042 dBm T2 : 5189.068 MHz : 1.567 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.547 MHz Measured 99% Bandwidth: 18.036 MHz

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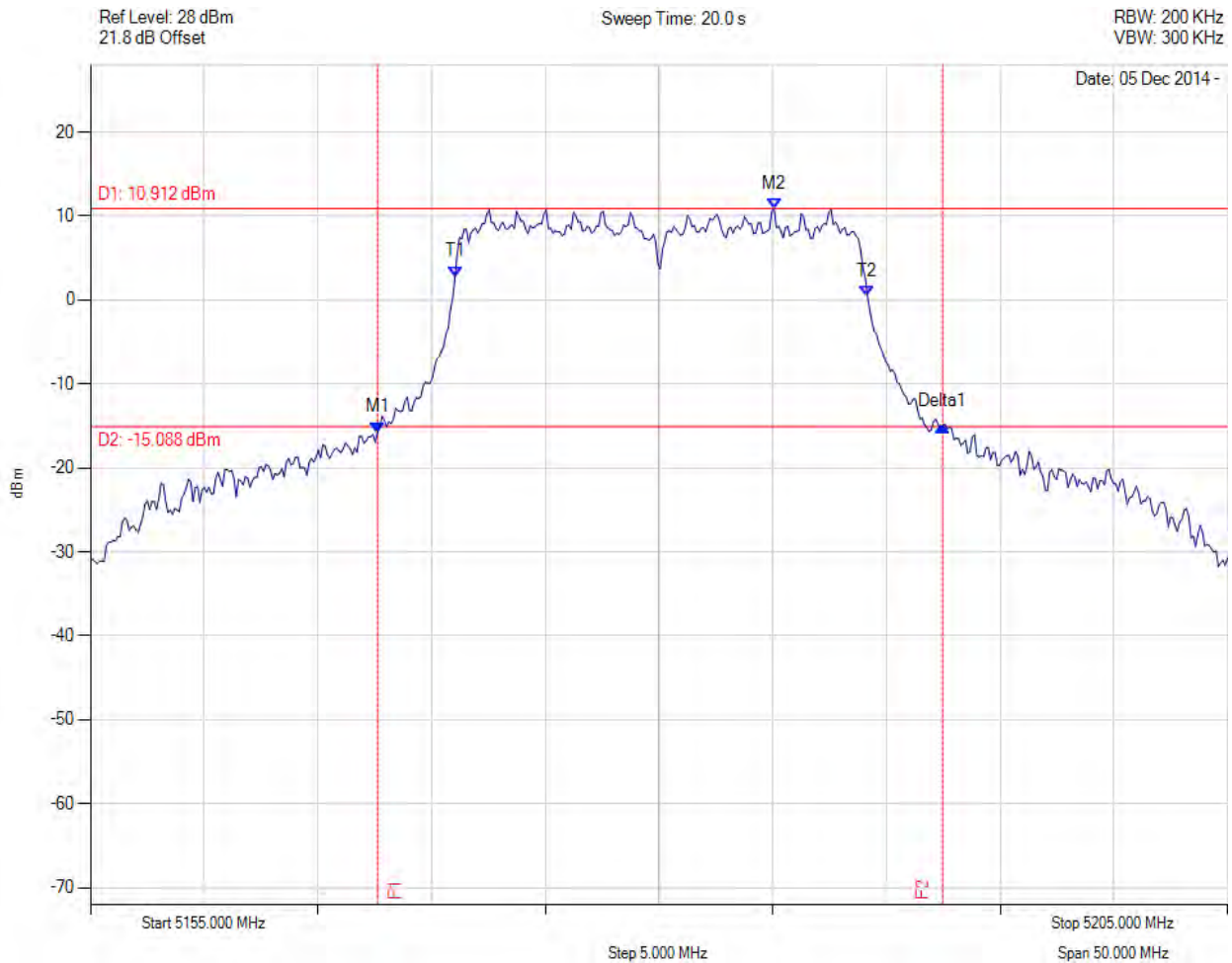
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5167.625 MHz : -16.533 dBm M2 : 5173.737 MHz : 10.506 dBm Delta1 : 25.050 MHz : 0.757 dB T1 : 5170.932 MHz : -0.096 dBm T2 : 5189.168 MHz : -0.011 dBm OBW : 18.236 MHz	Measured 26 dB Bandwidth: 25.050 MHz Measured 99% Bandwidth: 18.236 MHz

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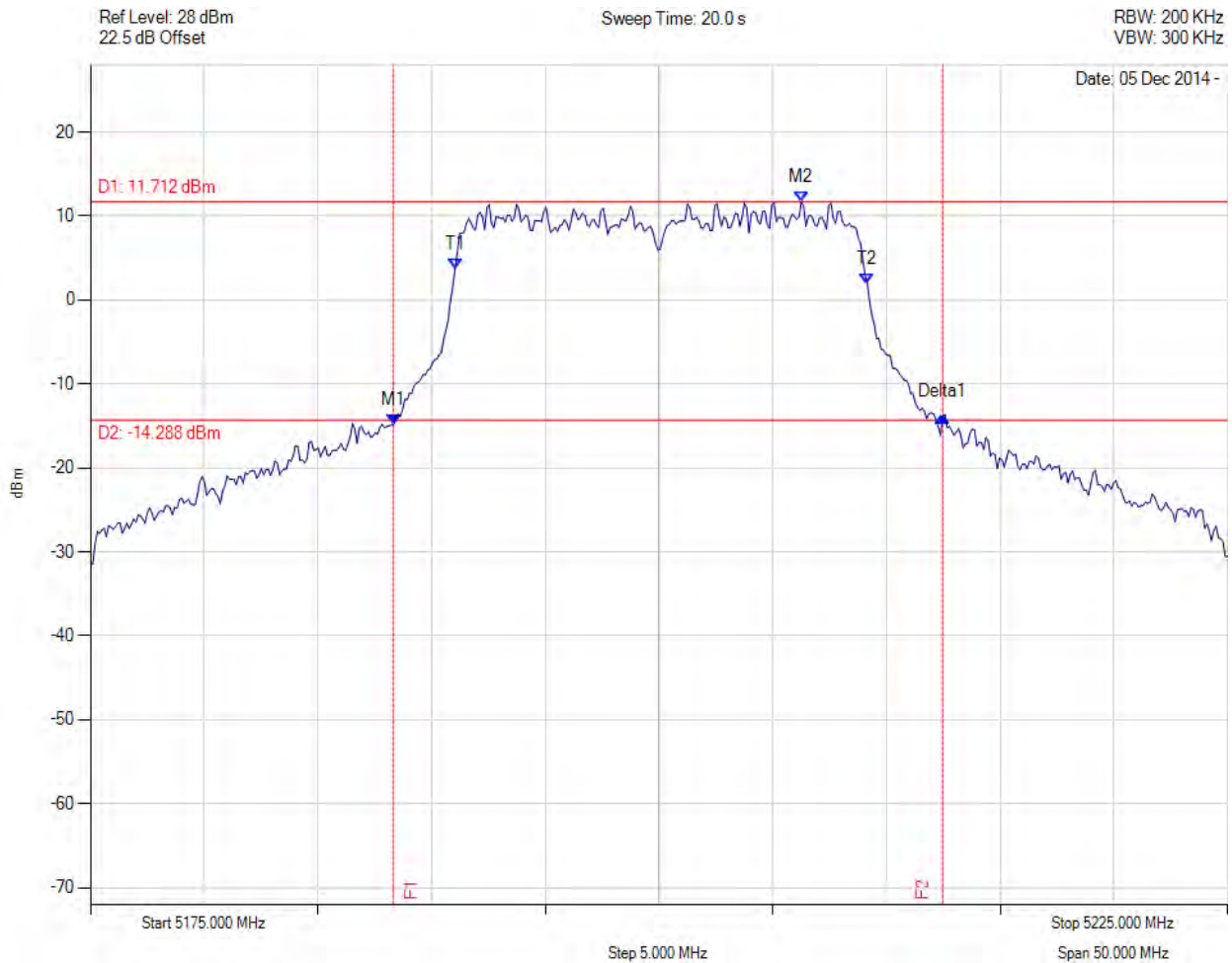
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5168.427 MHz : -15.573 dBm M2 : 5185.060 MHz : 10.553 dBm Delta1 : 23.347 MHz : -0.065 dB T1 : 5171.032 MHz : 2.283 dBm T2 : 5189.068 MHz : 1.167 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.347 MHz Measured 99% Bandwidth: 18.036 MHz

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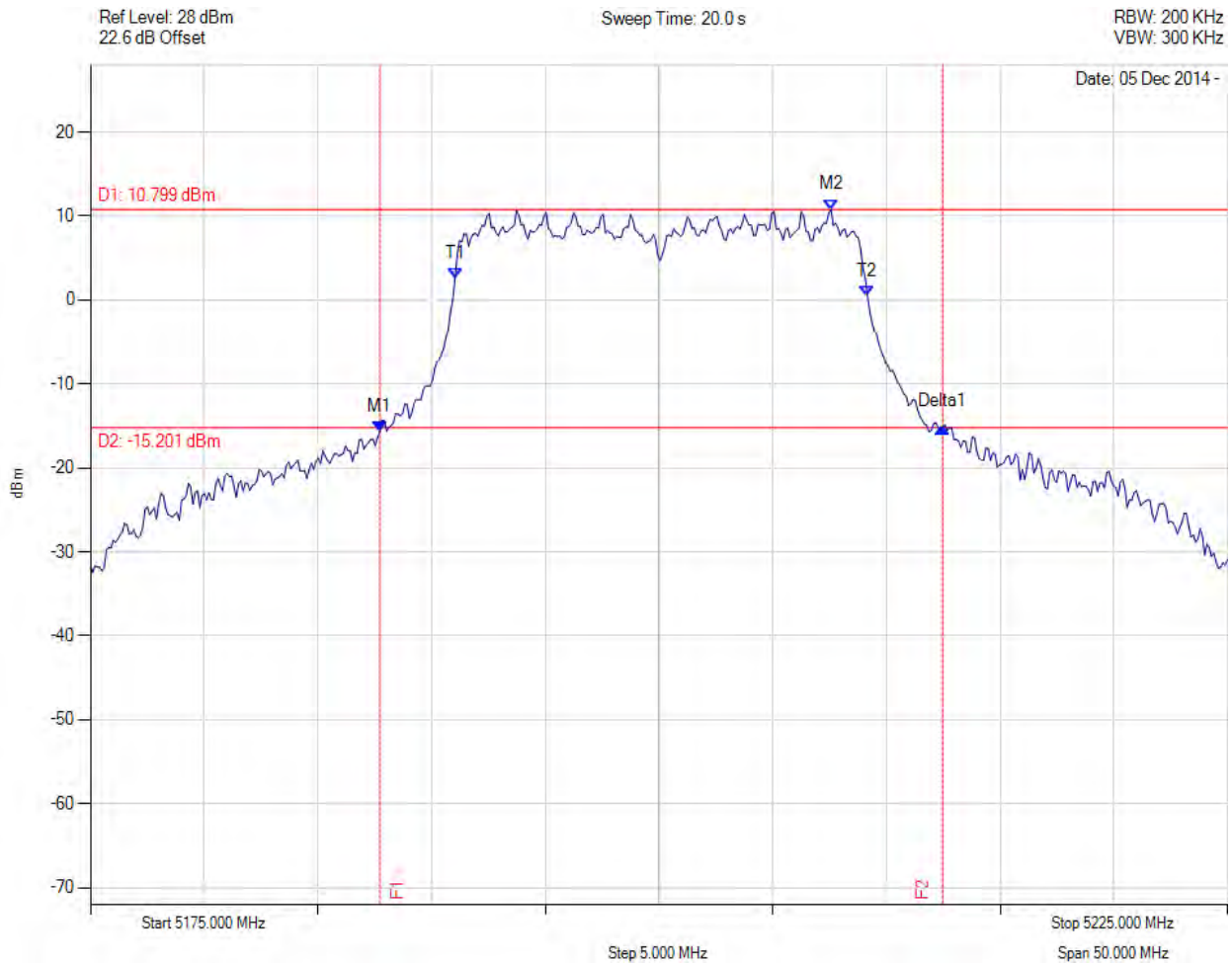
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5167.625 MHz : -15.752 dBm M2 : 5185.060 MHz : 10.912 dBm Delta1 : 24.850 MHz : 0.757 dB T1 : 5171.032 MHz : 2.822 dBm T2 : 5189.168 MHz : 0.516 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 24.850 MHz Measured 99% Bandwidth: 18.136 MHz

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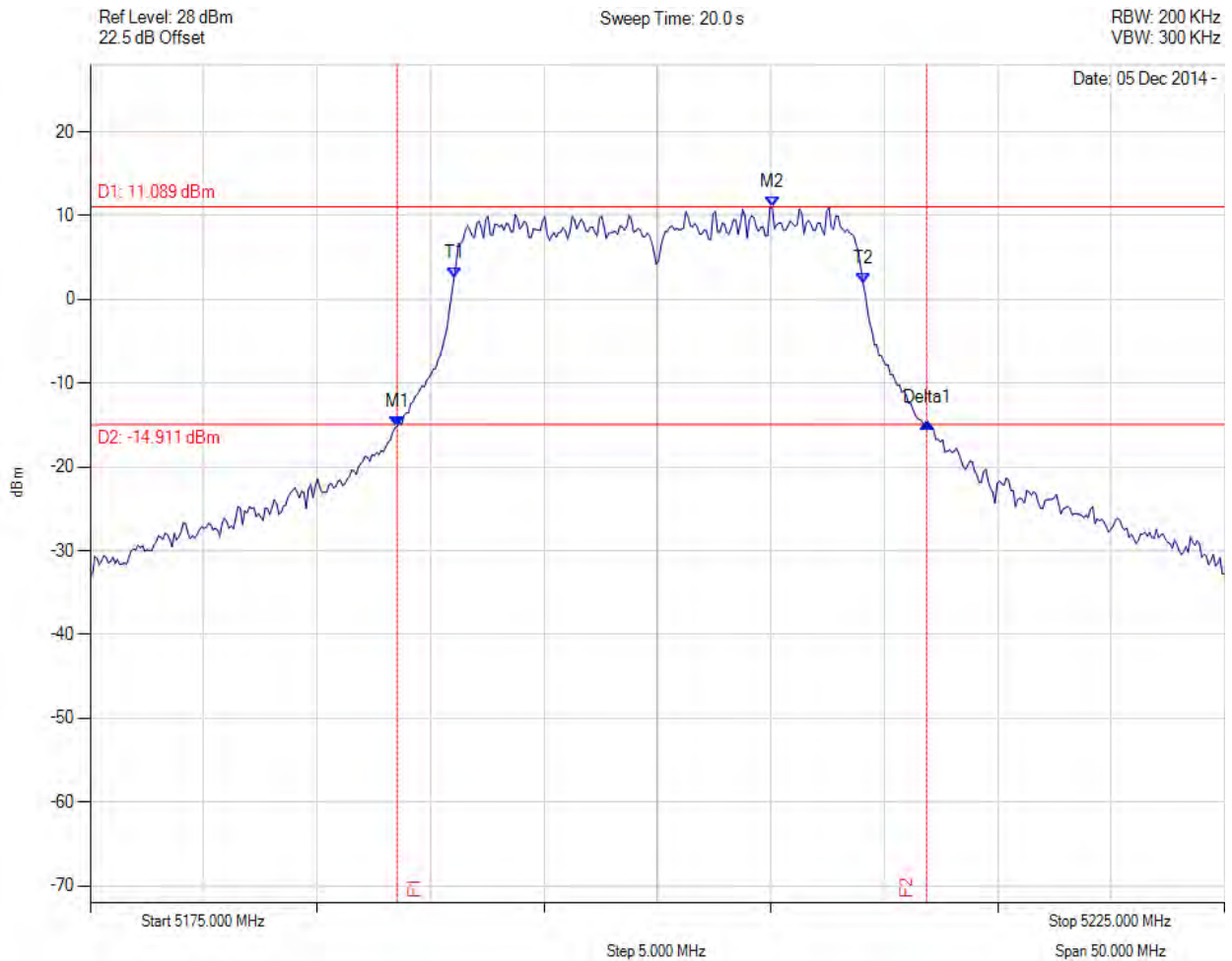
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5188.327 MHz : -14.792 dBm M2 : 5206.263 MHz : 11.712 dBm Delta1 : 24.148 MHz : 0.866 dB T1 : 5191.032 MHz : 3.741 dBm T2 : 5209.168 MHz : 1.885 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 24.148 MHz Measured 99% Bandwidth: 18.136 MHz

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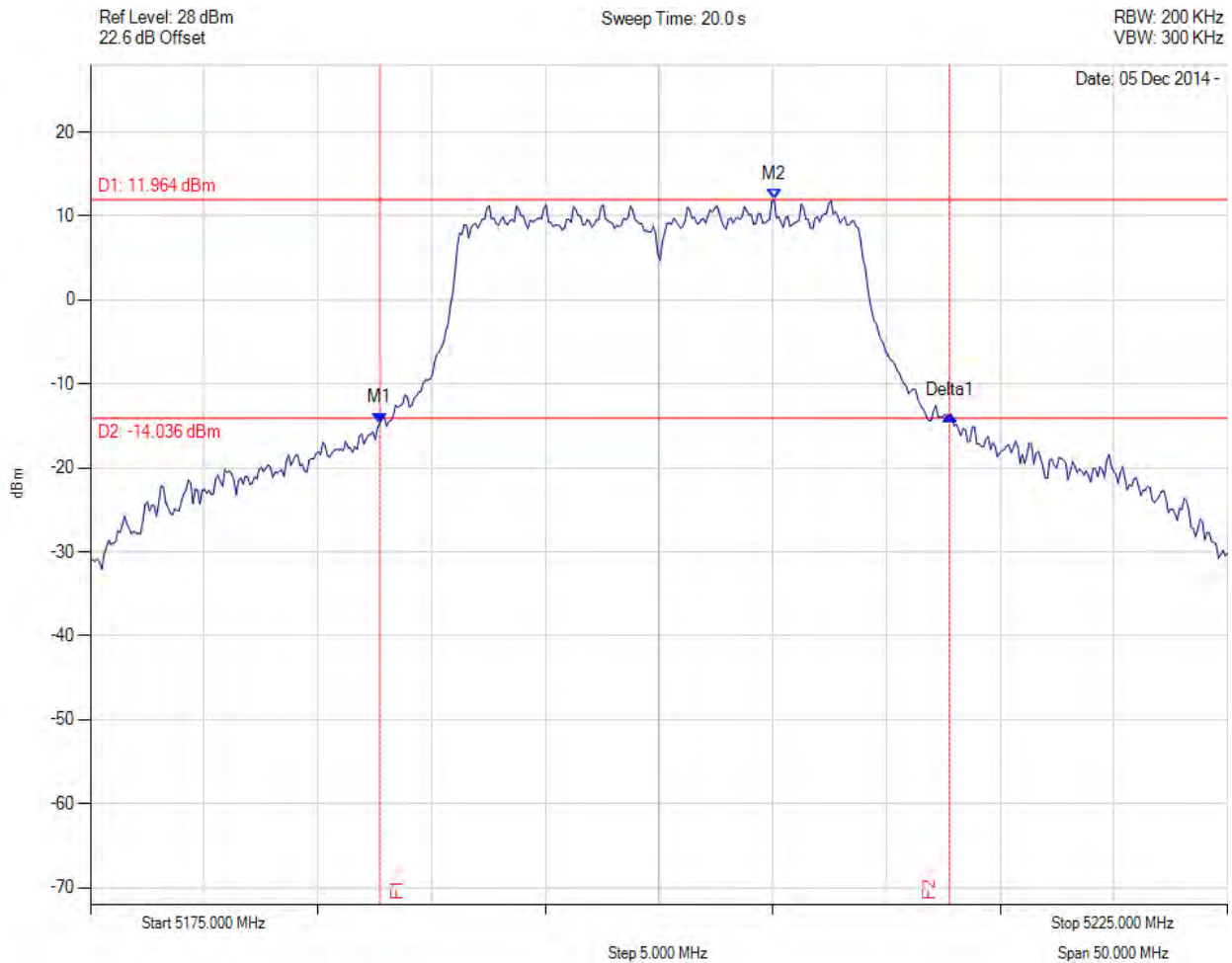
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5187.725 MHz : -15.654 dBm M2 : 5207.565 MHz : 10.799 dBm Delta1 : 24.749 MHz : 0.551 dB T1 : 5191.032 MHz : 2.637 dBm T2 : 5209.168 MHz : 0.500 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 24.749 MHz Measured 99% Bandwidth: 18.136 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 : 5188.527 MHz : -15.128 dBm M2 : 5205.060 MHz : 11.089 dBm Delta1 : 23.347 MHz : 0.401 dB T1 : 5191.032 MHz : 2.599 dBm T2 : 5209.068 MHz : 1.877 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.347 MHz Measured 99% Bandwidth: 18.036 MHz

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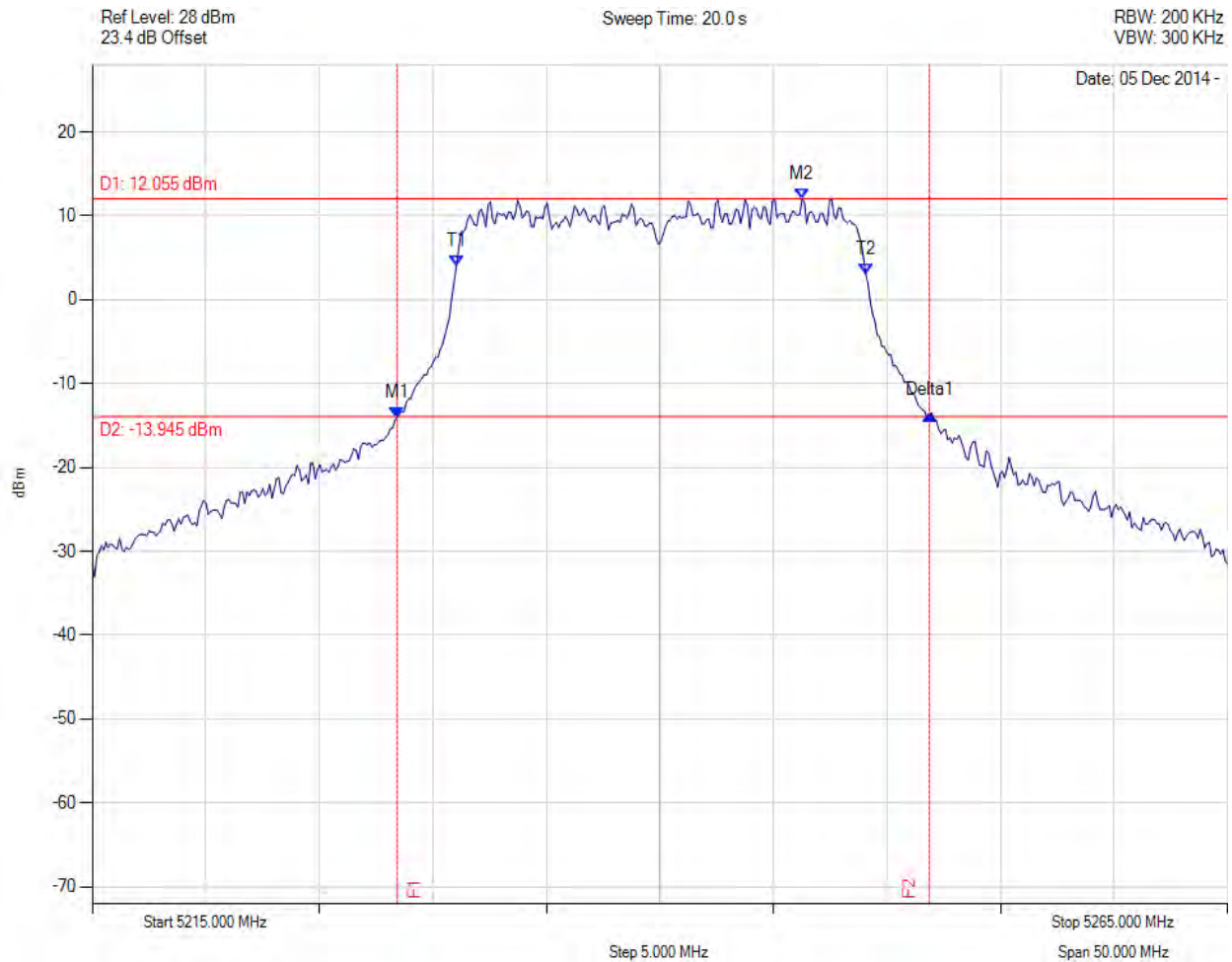
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5187.725 MHz : -14.625 dBm M2 : 5205.060 MHz : 11.964 dBm Delta1 : 25.050 MHz : 0.911 dB T1 : 0 Hz : 0.000 dBm T2 : 0 Hz : 0.000 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 25.050 MHz Measured 99% Bandwidth: 18.136 MHz

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26 dB & 99% BANDWIDTH

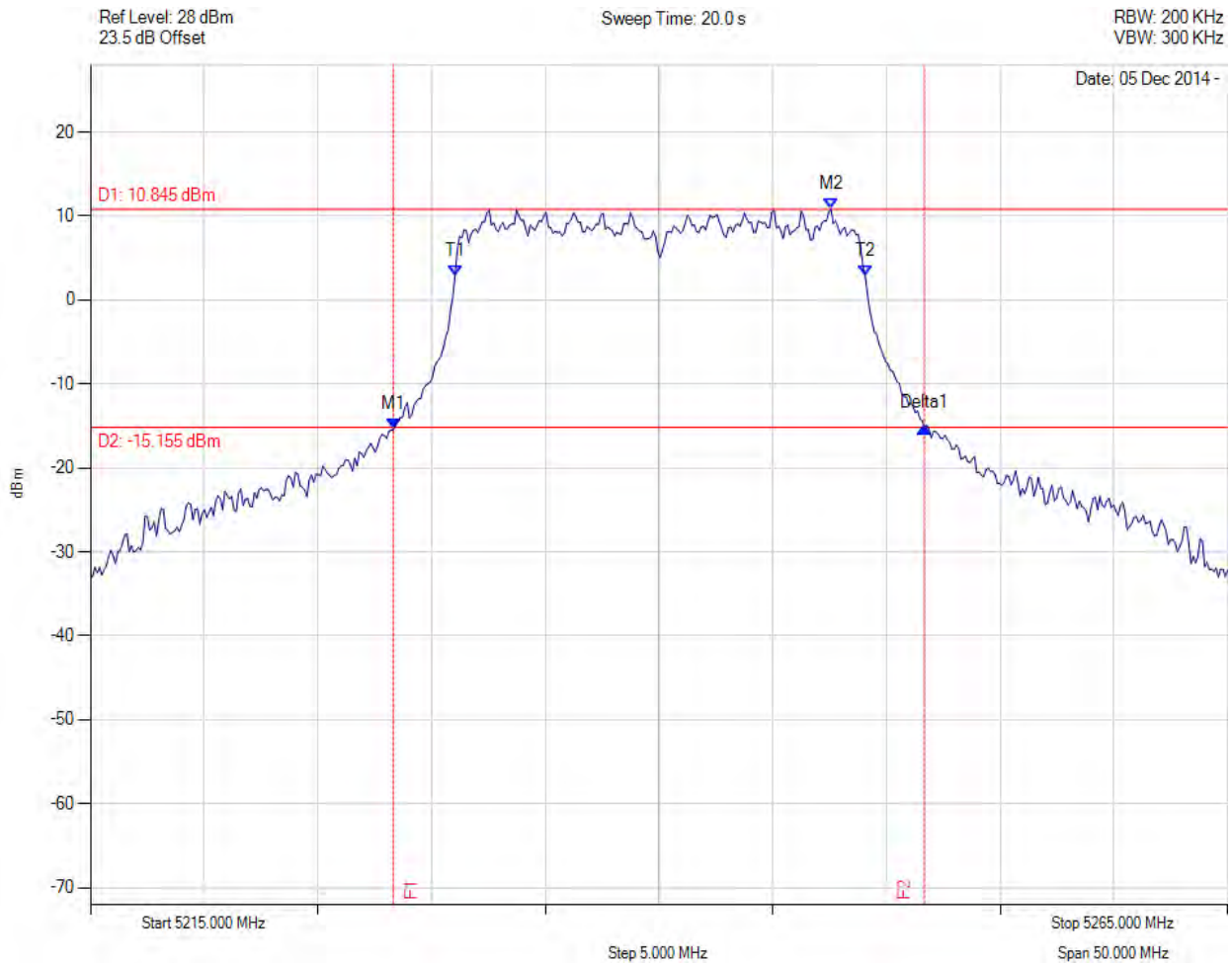
Variant: 802.11n HT-20, Channel: 5240.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5228.427 MHz : -14.015 dBm M2 : 5246.263 MHz : 12.055 dBm Delta1 : 23.447 MHz : 0.364 dB T1 : 5231.032 MHz : 4.049 dBm T2 : 5249.068 MHz : 3.078 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.447 MHz Measured 99% Bandwidth: 18.036 MHz

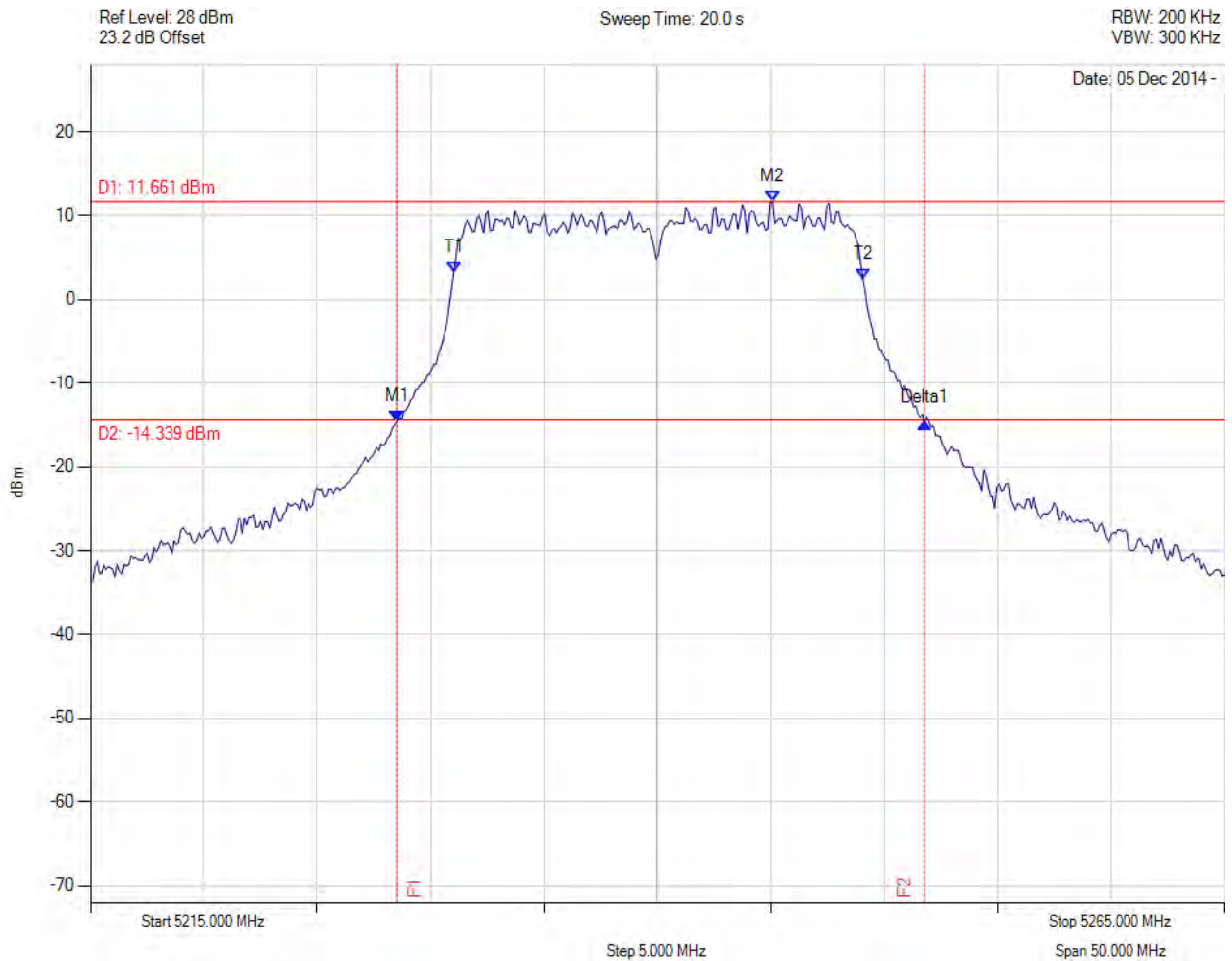
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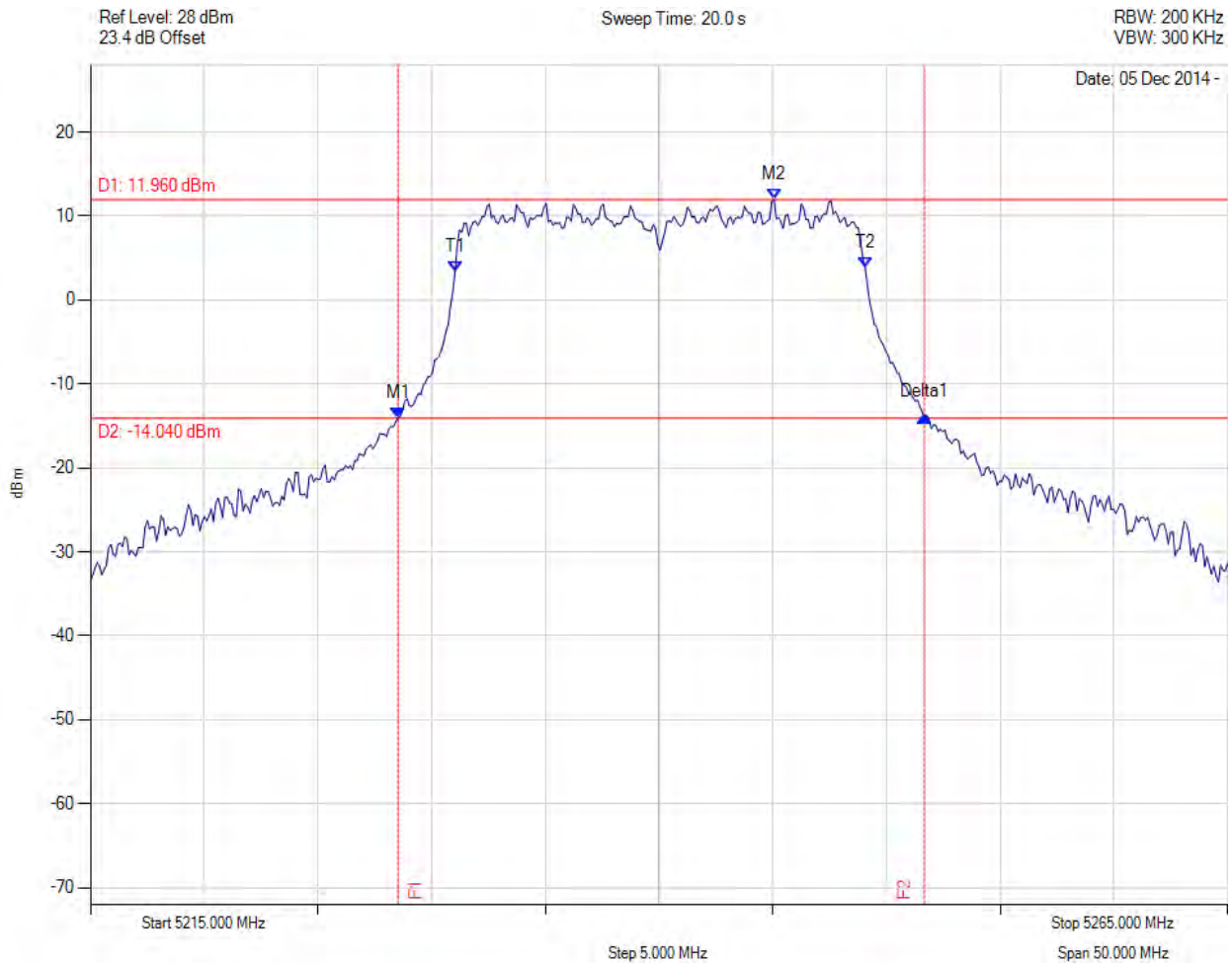
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5228.327 MHz : -15.416 dBm M2 : 5249.068 MHz : 10.845 dBm Delta1 : 23.347 MHz : 0.175 dB T1 : 5231.032 MHz : 2.942 dBm T2 : 5249.068 MHz : 2.918 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.347 MHz Measured 99% Bandwidth: 18.036 MHz

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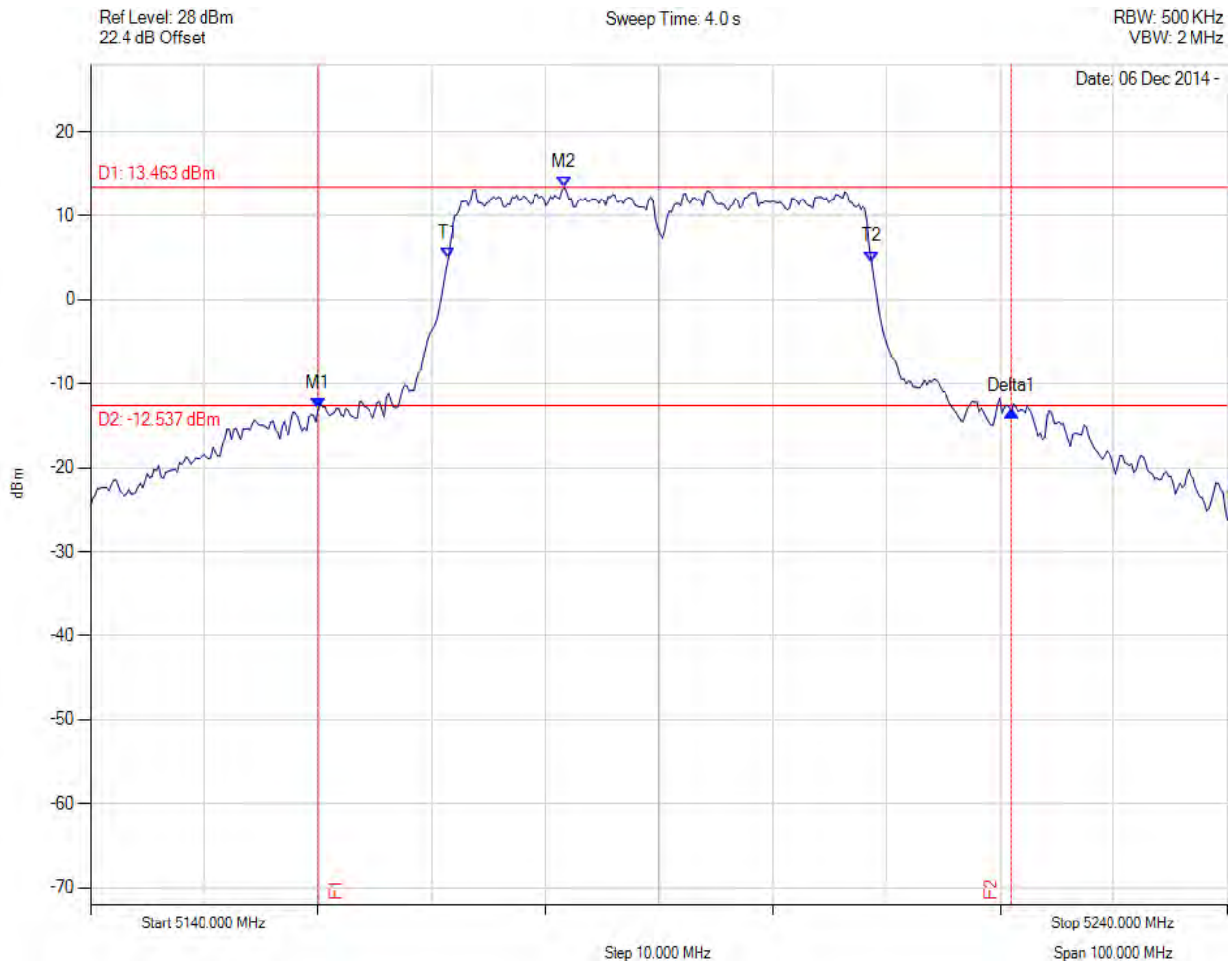
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5228.527 MHz : -14.579 dBm M2 : 5245.060 MHz : 11.661 dBm Delta1 : 23.246 MHz : -0.155 dB T1 : 5231.032 MHz : 3.221 dBm T2 : 5249.068 MHz : 2.415 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.246 MHz Measured 99% Bandwidth: 18.036 MHz

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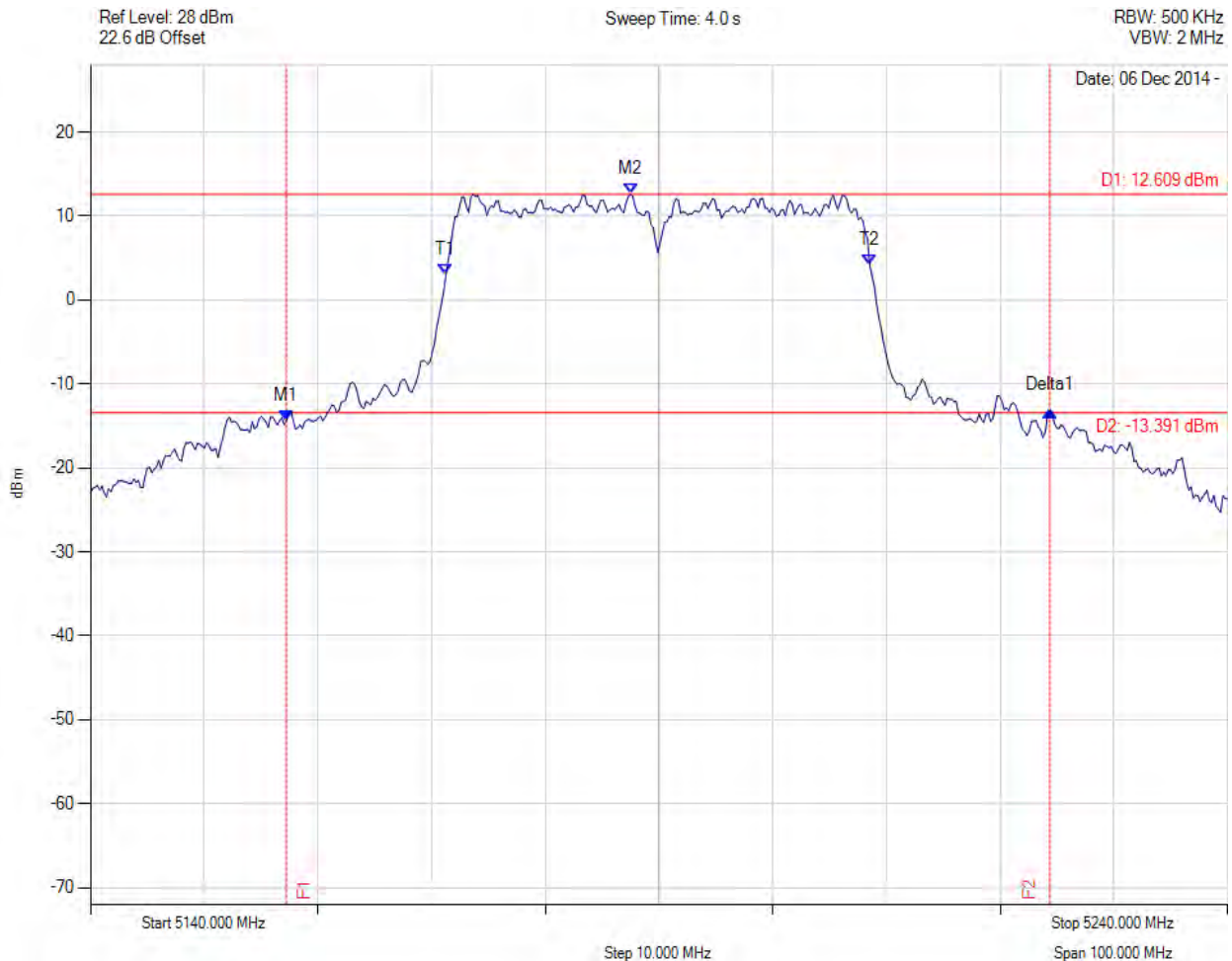
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5228.527 MHz : -14.044 dBm M2 : 5245.060 MHz : 11.960 dBm Delta1 : 23.146 MHz : 0.165 dB T1 : 5231.032 MHz : 3.438 dBm T2 : 5249.068 MHz : 3.902 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.146 MHz Measured 99% Bandwidth: 18.036 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 : 5160.040 MHz : -12.974 dBm M2 : 5181.683 MHz : 13.463 dBm Delta1 : 60.922 MHz : -0.301 dB T1 : 5171.463 MHz : 5.065 dBm T2 : 5208.737 MHz : 4.598 dBm OBW : 37.275 MHz	Measured 26 dB Bandwidth: 60.922 MHz Measured 99% Bandwidth: 37.275 MHz

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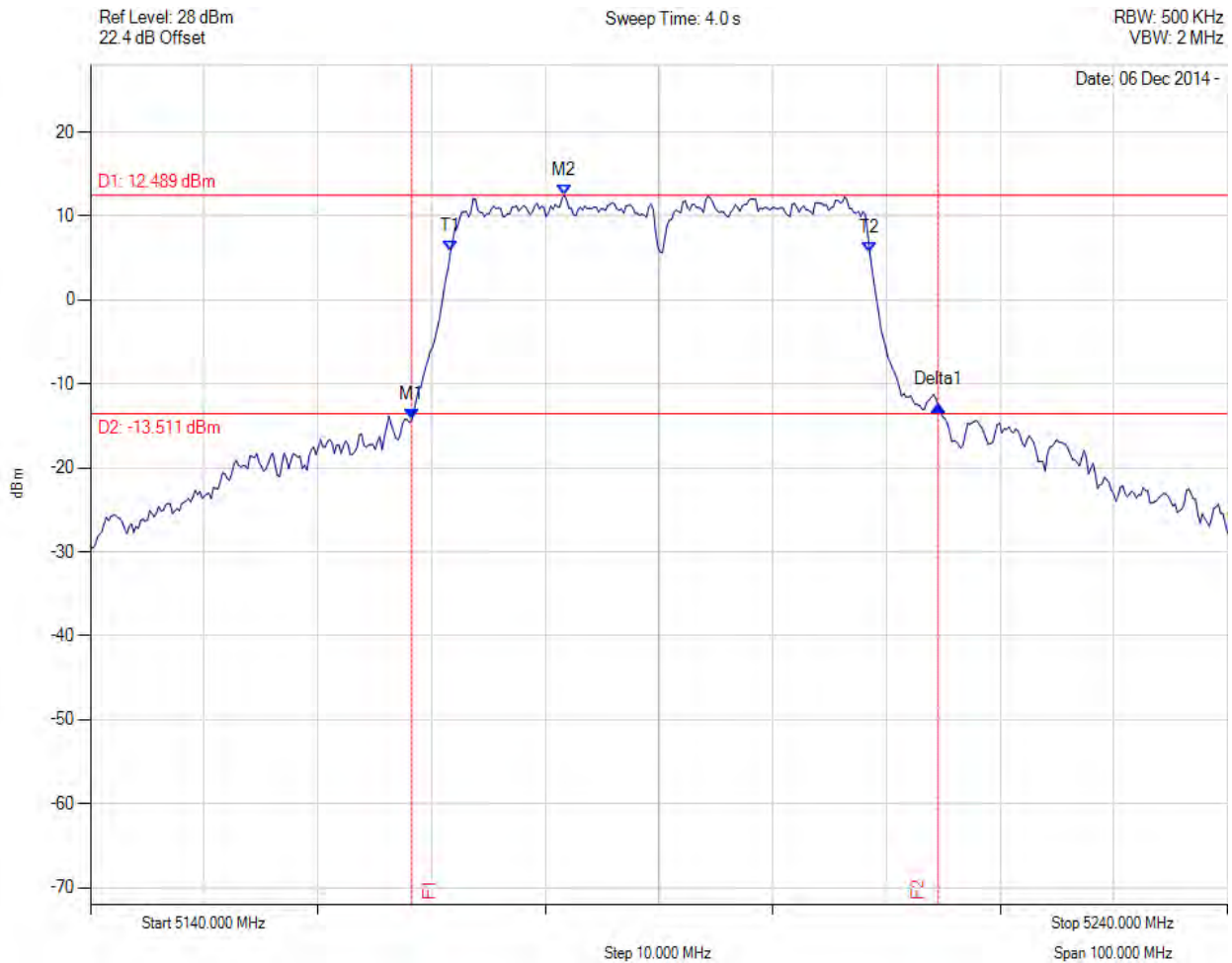
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5157.234 MHz : -14.361 dBm M2 : 5187.495 MHz : 12.609 dBm Delta1 : 67.134 MHz : 1.210 dB T1 : 5171.263 MHz : 2.989 dBm T2 : 5208.537 MHz : 4.128 dBm OBW : 37.275 MHz	Measured 26 dB Bandwidth: 67.134 MHz Measured 99% Bandwidth: 37.275 MHz

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26 dB & 99% BANDWIDTH



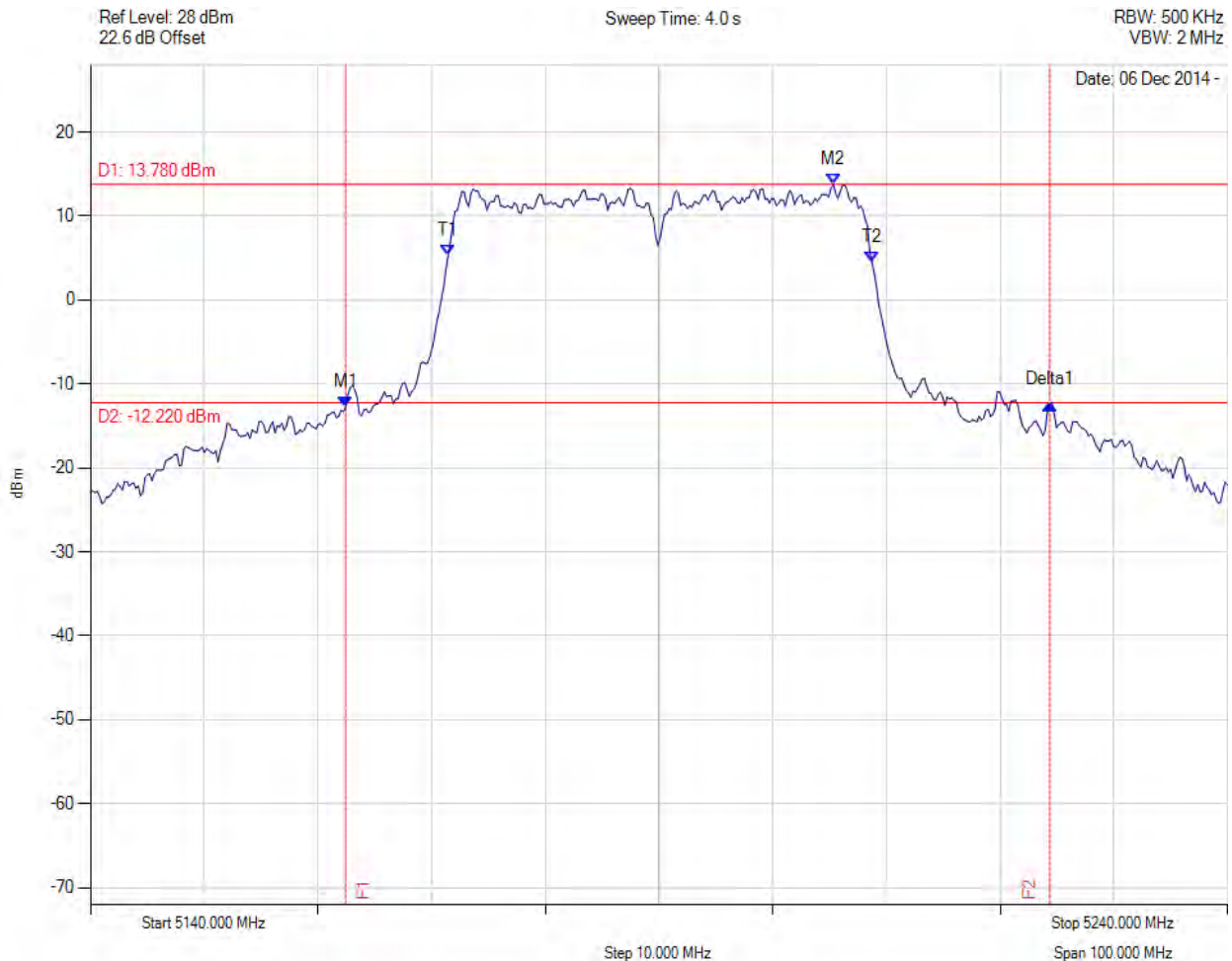
Variant: 802.11n HT-40, Channel: 5190.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5168.257 MHz : -14.267 dBm M2 : 5181.683 MHz : 12.489 dBm Delta1 : 46.293 MHz : 1.769 dB T1 : 5171.663 MHz : 5.767 dBm T2 : 5208.537 MHz : 5.716 dBm OBW : 36.874 MHz	Measured 26 dB Bandwidth: 46.293 MHz Measured 99% Bandwidth: 36.874 MHz

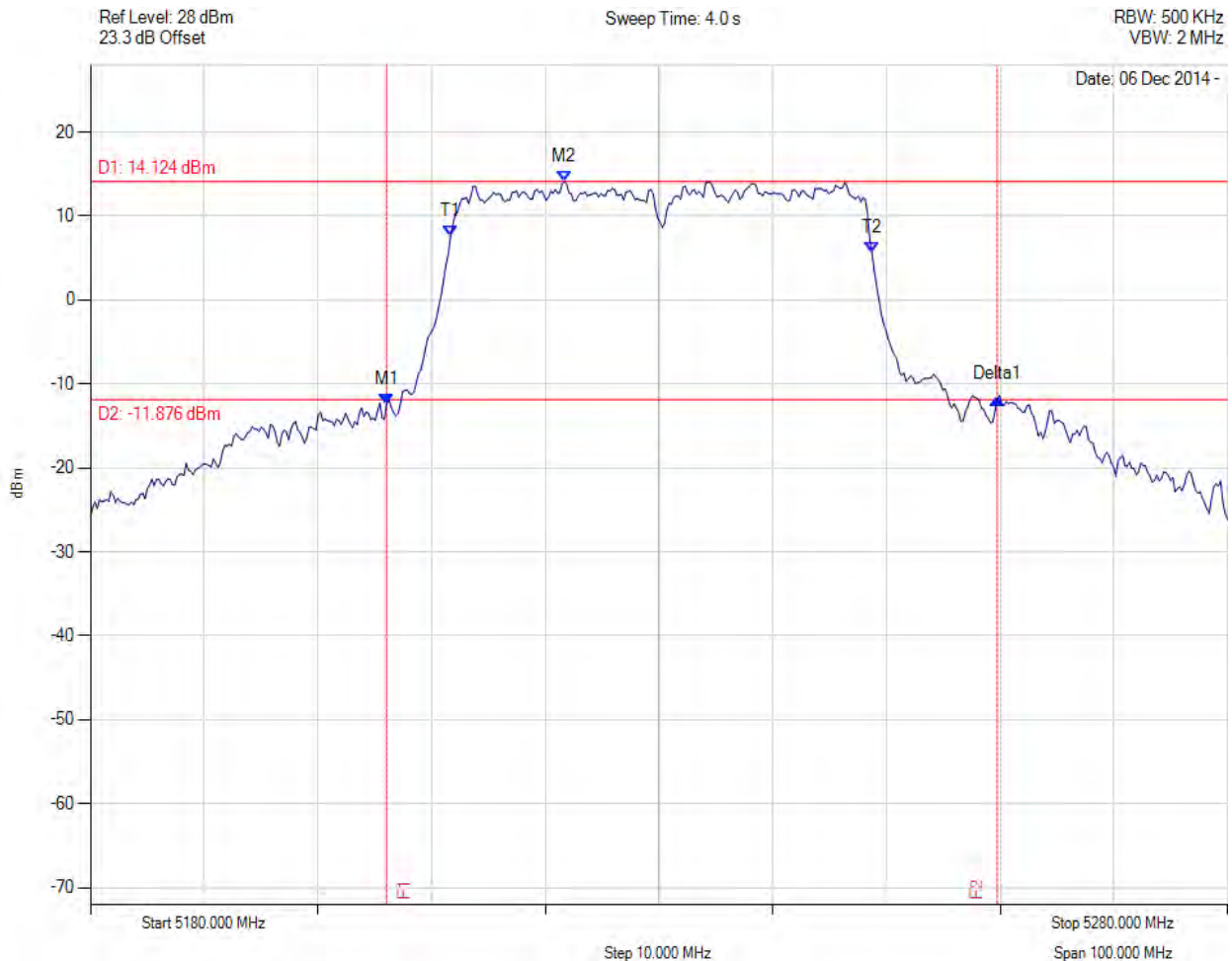
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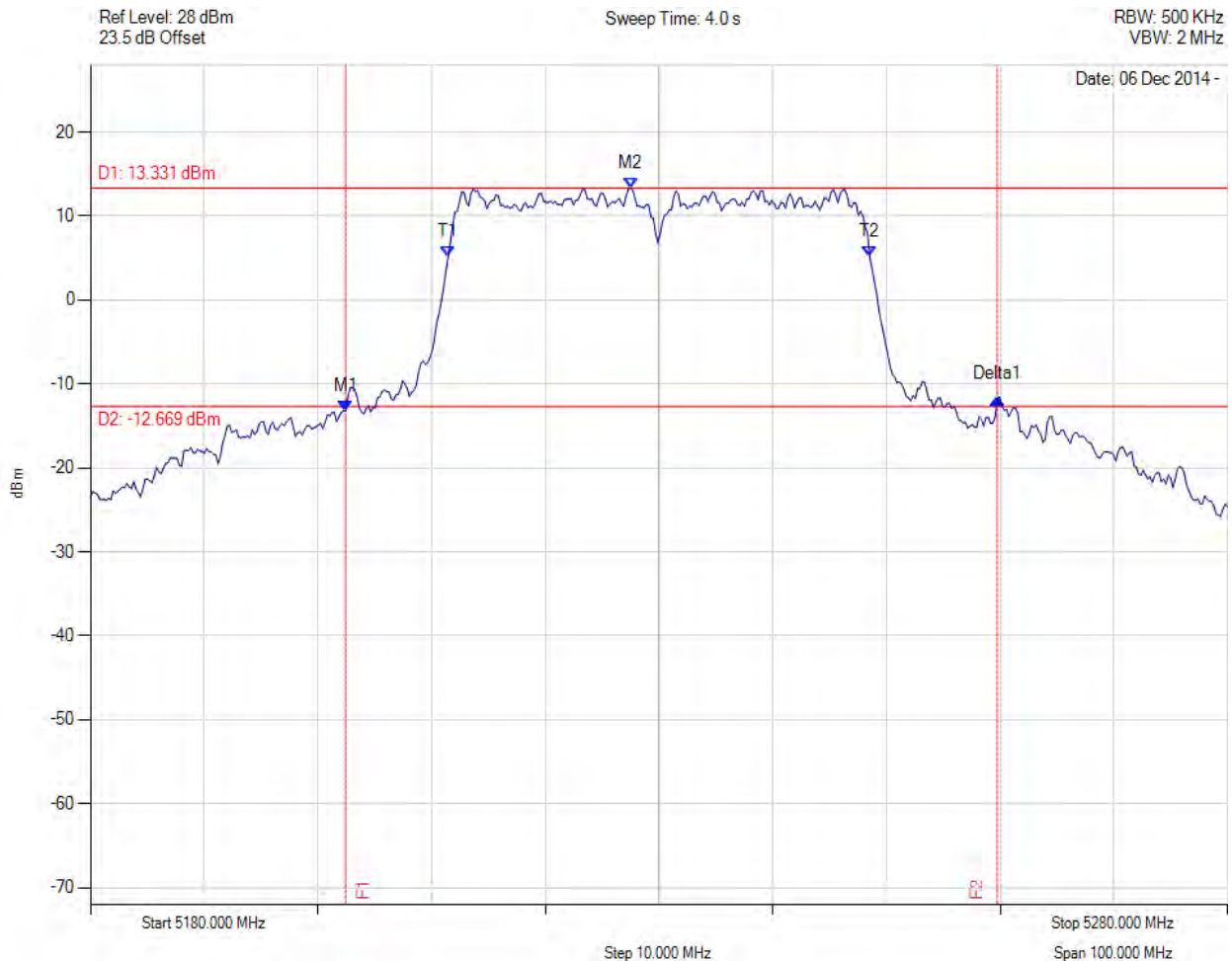
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5162.445 MHz : -12.703 dBm M2 : 5205.331 MHz : 13.780 dBm Delta1 : 61.924 MHz : 0.321 dB T1 : 5171.463 MHz : 5.362 dBm T2 : 5208.737 MHz : 4.470 dBm OBW : 37.275 MHz	Measured 26 dB Bandwidth: 61.924 MHz Measured 99% Bandwidth: 37.275 MHz

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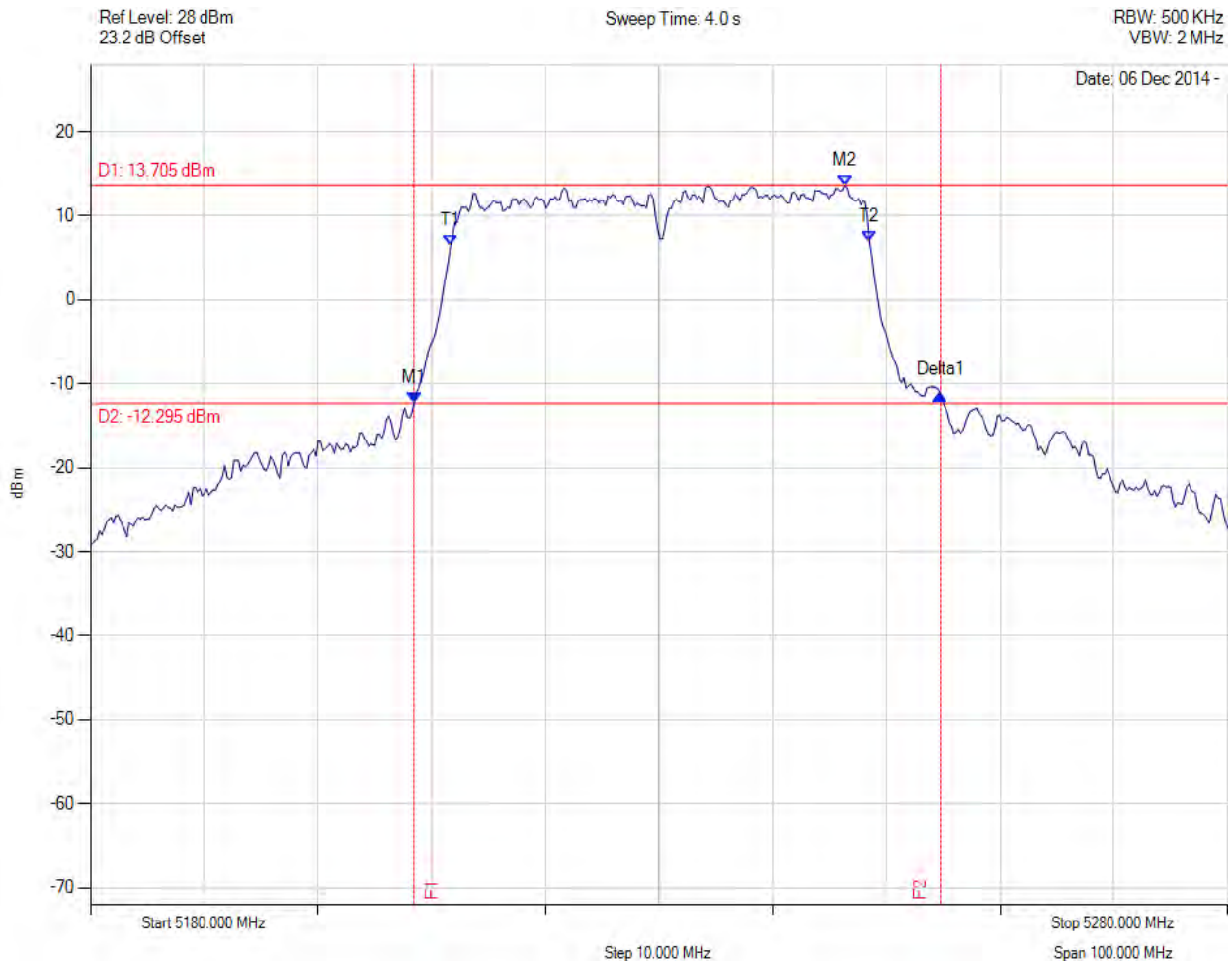
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5206.052 MHz : -12.362 dBm M2 : 5221.683 MHz : 14.124 dBm Delta1 : 53.707 MHz : 0.614 dB T1 : 5211.663 MHz : 7.614 dBm T2 : 5248.737 MHz : 5.615 dBm OBW : 37.074 MHz	Measured 26 dB Bandwidth: 53.707 MHz Measured 99% Bandwidth: 37.074 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 : 5202.445 MHz : -13.194 dBm M2 : 5227.495 MHz : 13.331 dBm Delta1 : 57.315 MHz : 1.436 dB T1 : 5211.463 MHz : 5.230 dBm T2 : 5248.537 MHz : 5.149 dBm OBW : 37.074 MHz	Measured 26 dB Bandwidth: 57.315 MHz Measured 99% Bandwidth: 37.074 MHz

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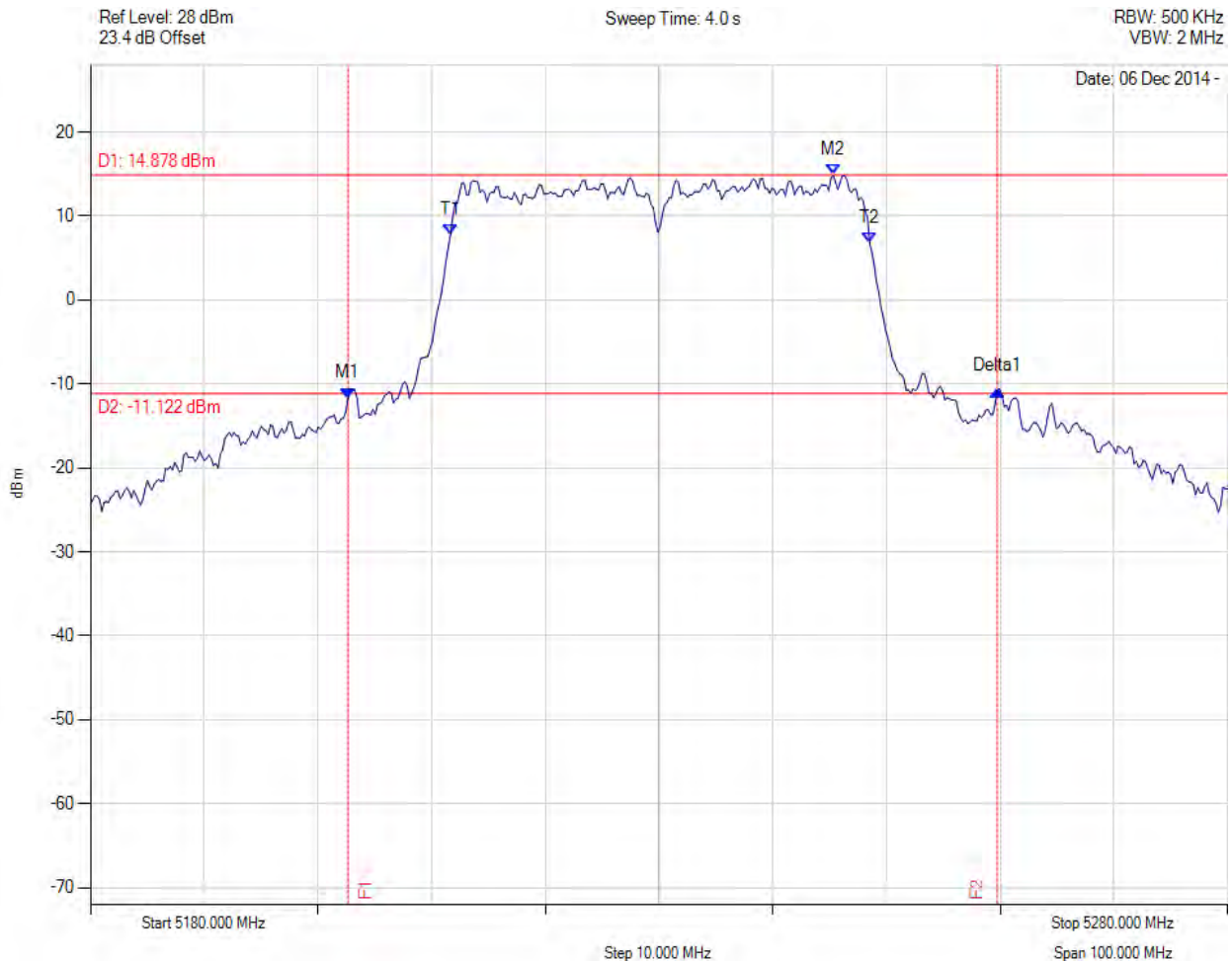
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5208.457 MHz : -12.301 dBm M2 : 5246.333 MHz : 13.705 dBm Delta1 : 46.293 MHz : 0.984 dB T1 : 5211.663 MHz : 6.430 dBm T2 : 5248.537 MHz : 6.924 dBm OBW : 36.874 MHz	Measured 26 dB Bandwidth: 46.293 MHz Measured 99% Bandwidth: 36.874 MHz

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26 dB & 99% BANDWIDTH

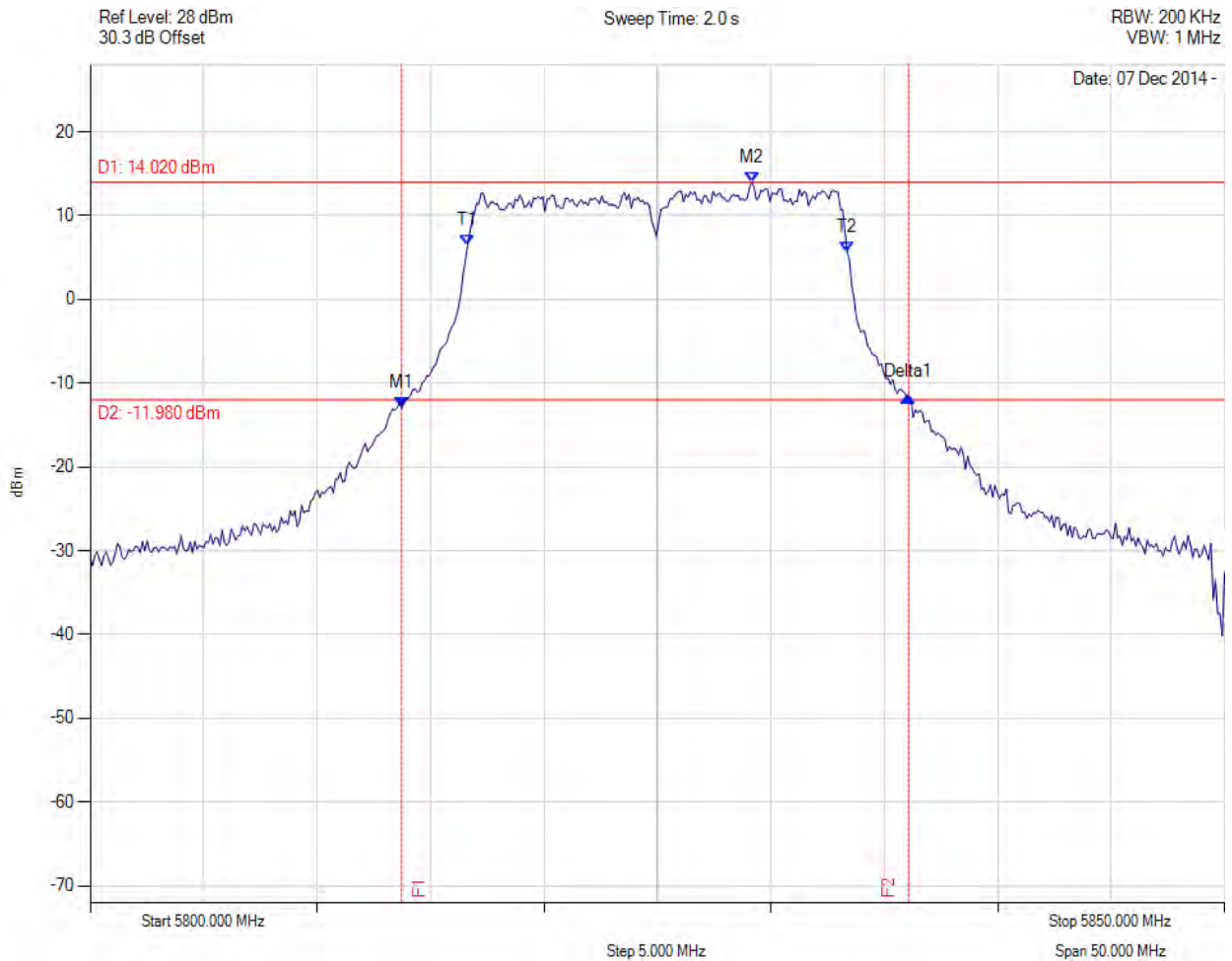
Variant: 802.11n HT-40, Channel: 5230.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5202.645 MHz : -11.687 dBm M2 : 5245.331 MHz : 14.878 dBm Delta1 : 57.114 MHz : 0.950 dB T1 : 5211.663 MHz : 7.819 dBm T2 : 5248.537 MHz : 6.768 dBm OBW : 36.874 MHz	Measured 26 dB Bandwidth: 57.114 MHz Measured 99% Bandwidth: 36.874 MHz

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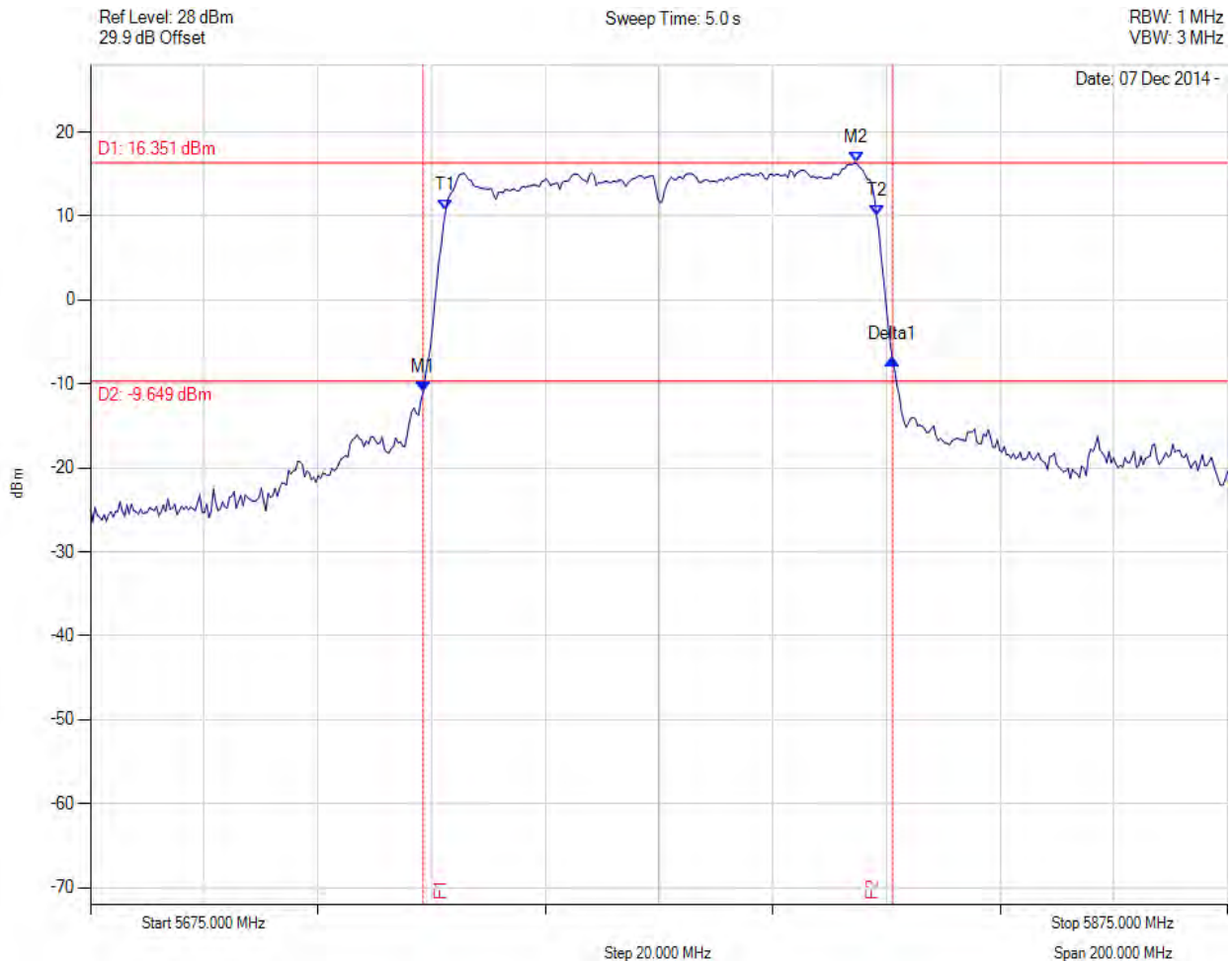
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.727 MHz : -12.941 dBm M2 : 5829.158 MHz : 14.020 dBm Delta1 : 22.345 MHz : 1.397 dB T1 : 5816.633 MHz : 6.471 dBm T2 : 5833.367 MHz : 5.676 dBm OBW : 16.733 MHz	Measured 26 dB Bandwidth: 22.345 MHz Measured 99% Bandwidth: 16.733 MHz

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26 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.517 MHz : -10.924 dBm M2 : 5809.669 MHz : 16.351 dBm Delta1 : 82.565 MHz : 3.899 dB T1 : 5737.525 MHz : 10.764 dBm T2 : 5813.277 MHz : 10.054 dBm OBW : 75.752 MHz	Measured 26 dB Bandwidth: 82.565 MHz Measured 99% Bandwidth: 75.752 MHz

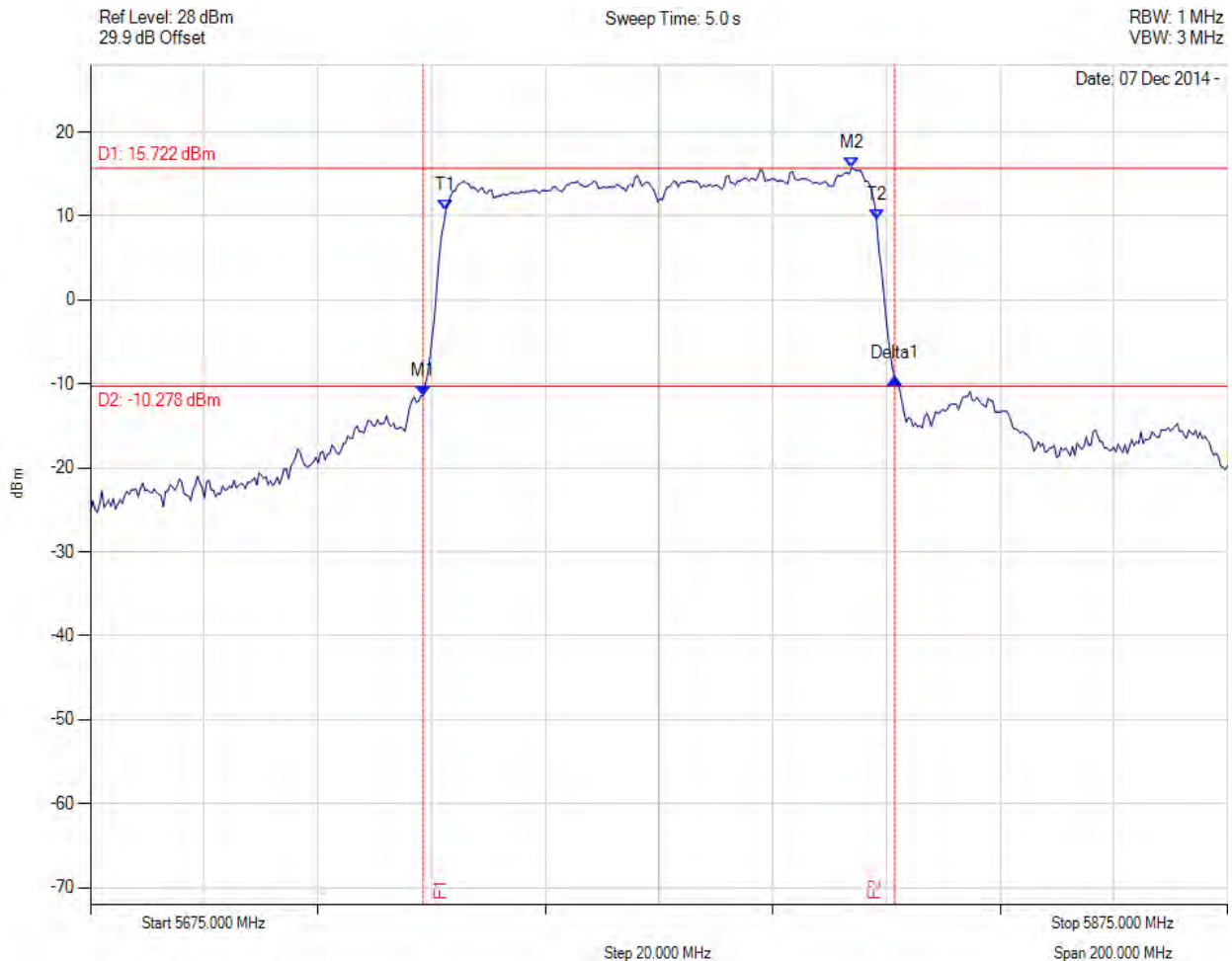
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26 dB & 99% BANDWIDTH

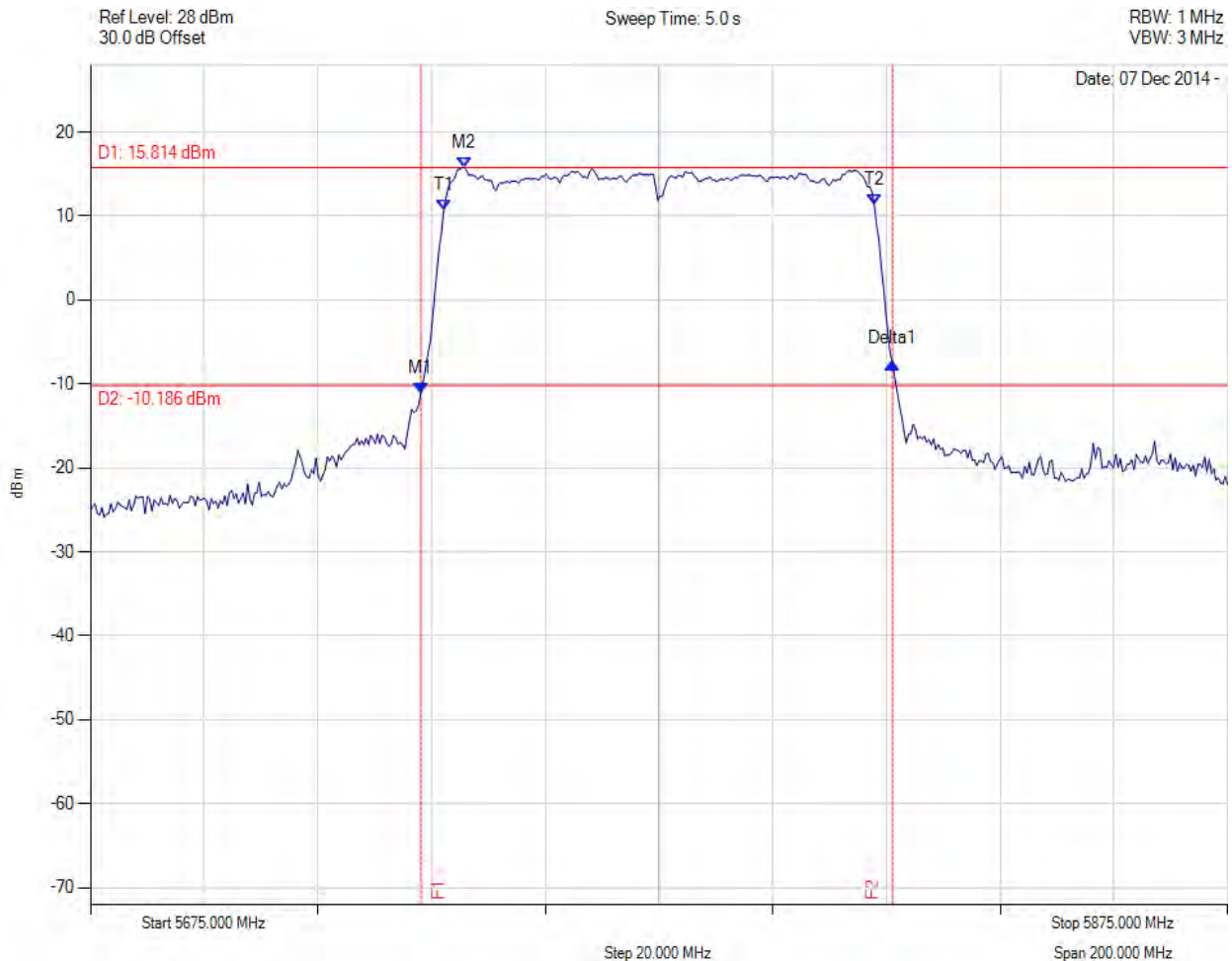
Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.517 MHz : -11.418 dBm M2 : 5808.868 MHz : 15.722 dBm Delta1 : 82.966 MHz : 2.093 dB T1 : 5737.525 MHz : 10.762 dBm T2 : 5813.277 MHz : 9.507 dBm OBW : 75.752 MHz	Measured 26 dB Bandwidth: 82.966 MHz Measured 99% Bandwidth: 75.752 MHz

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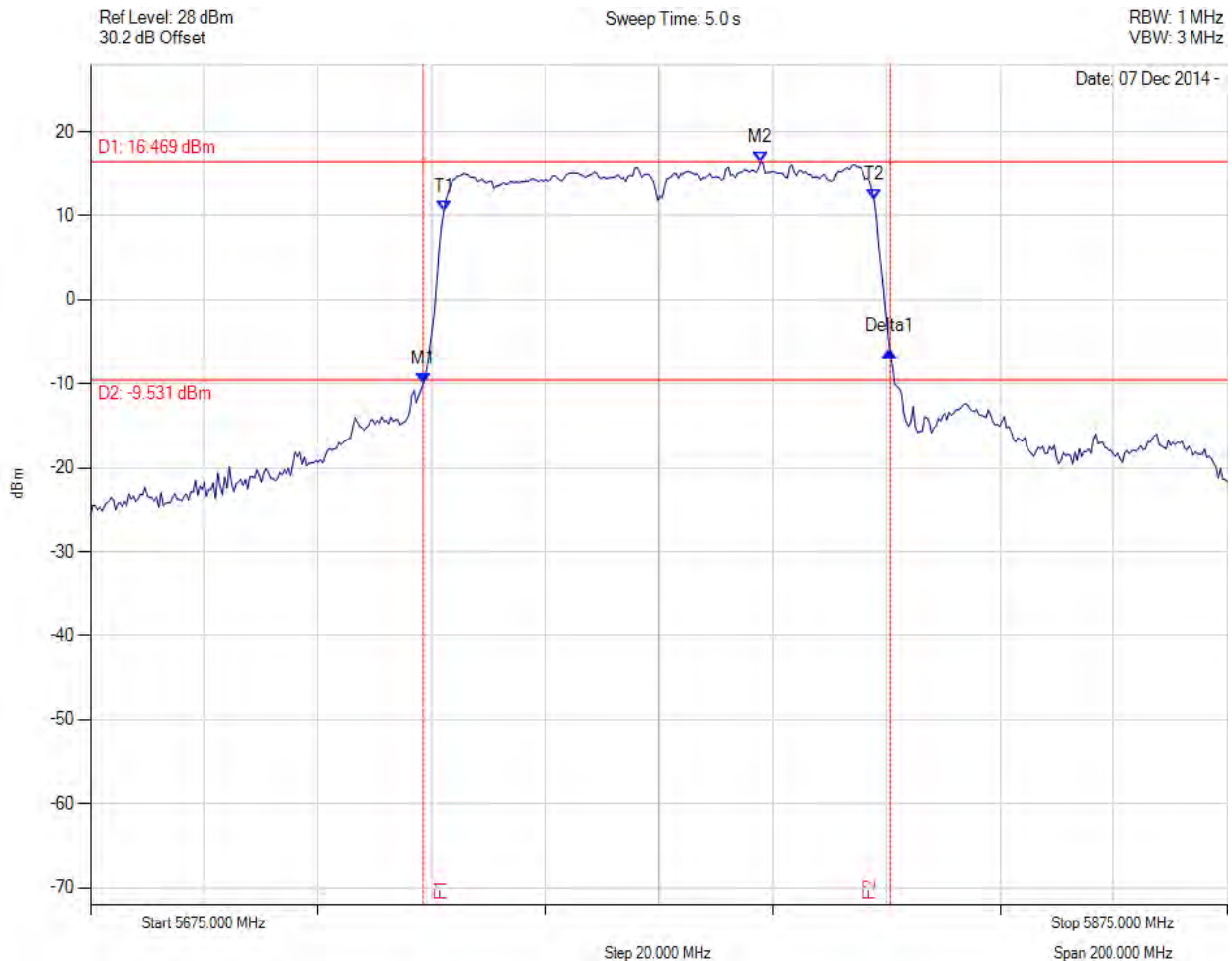
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.116 MHz : -11.085 dBm M2 : 5740.731 MHz : 15.814 dBm Delta1 : 82.966 MHz : 3.598 dB T1 : 5737.124 MHz : 10.644 dBm T2 : 5812.876 MHz : 11.299 dBm OBW : 75.752 MHz	Measured 26 dB Bandwidth: 82.966 MHz Measured 99% Bandwidth: 75.752 MHz

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26 dB & 99% BANDWIDTH

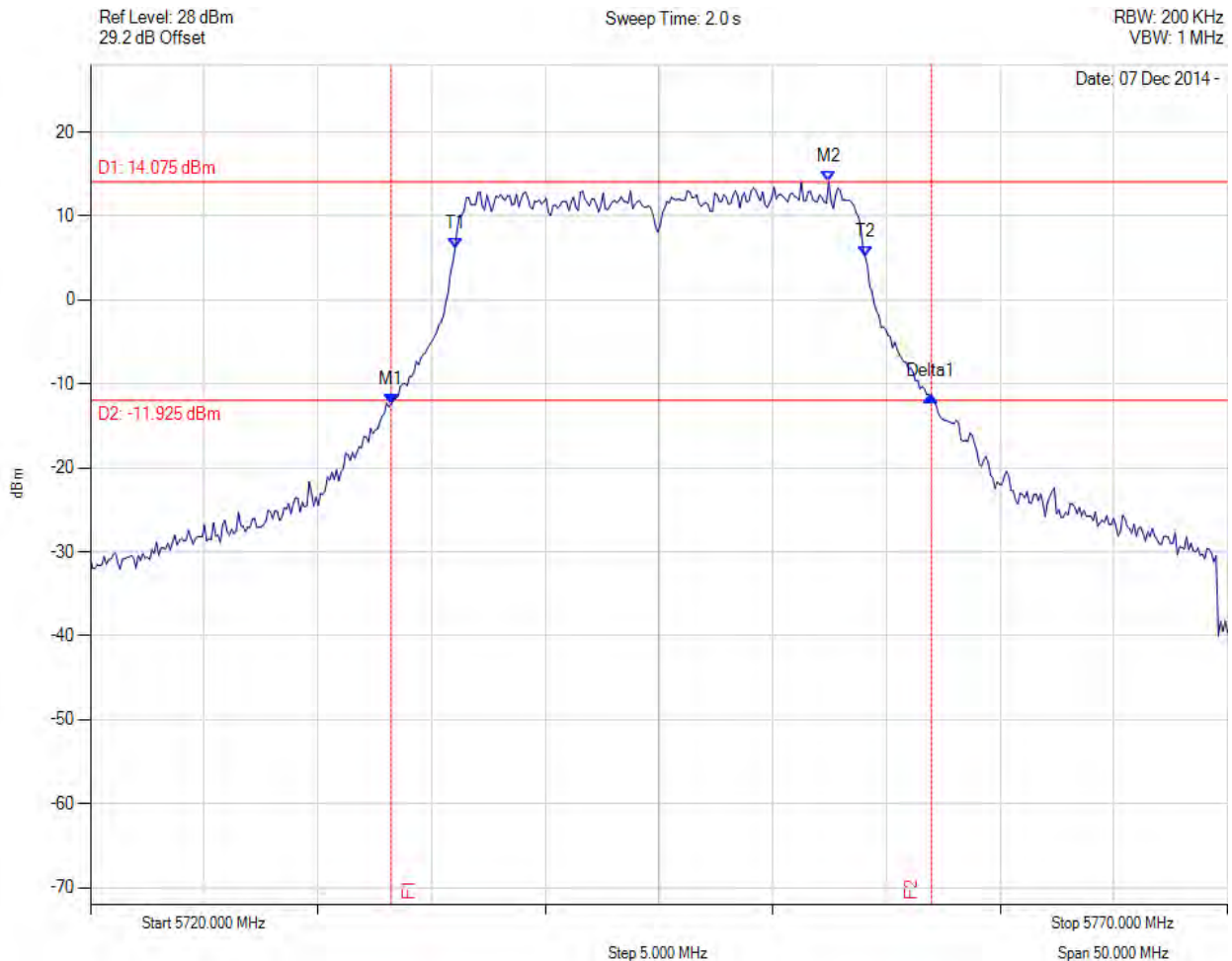
Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.517 MHz : -9.935 dBm M2 : 5792.836 MHz : 16.469 dBm Delta1 : 82.164 MHz : 3.811 dB T1 : 5737.124 MHz : 10.524 dBm T2 : 5812.876 MHz : 12.021 dBm OBW : 75.752 MHz	Measured 26 dB Bandwidth: 82.164 MHz Measured 99% Bandwidth: 75.752 MHz

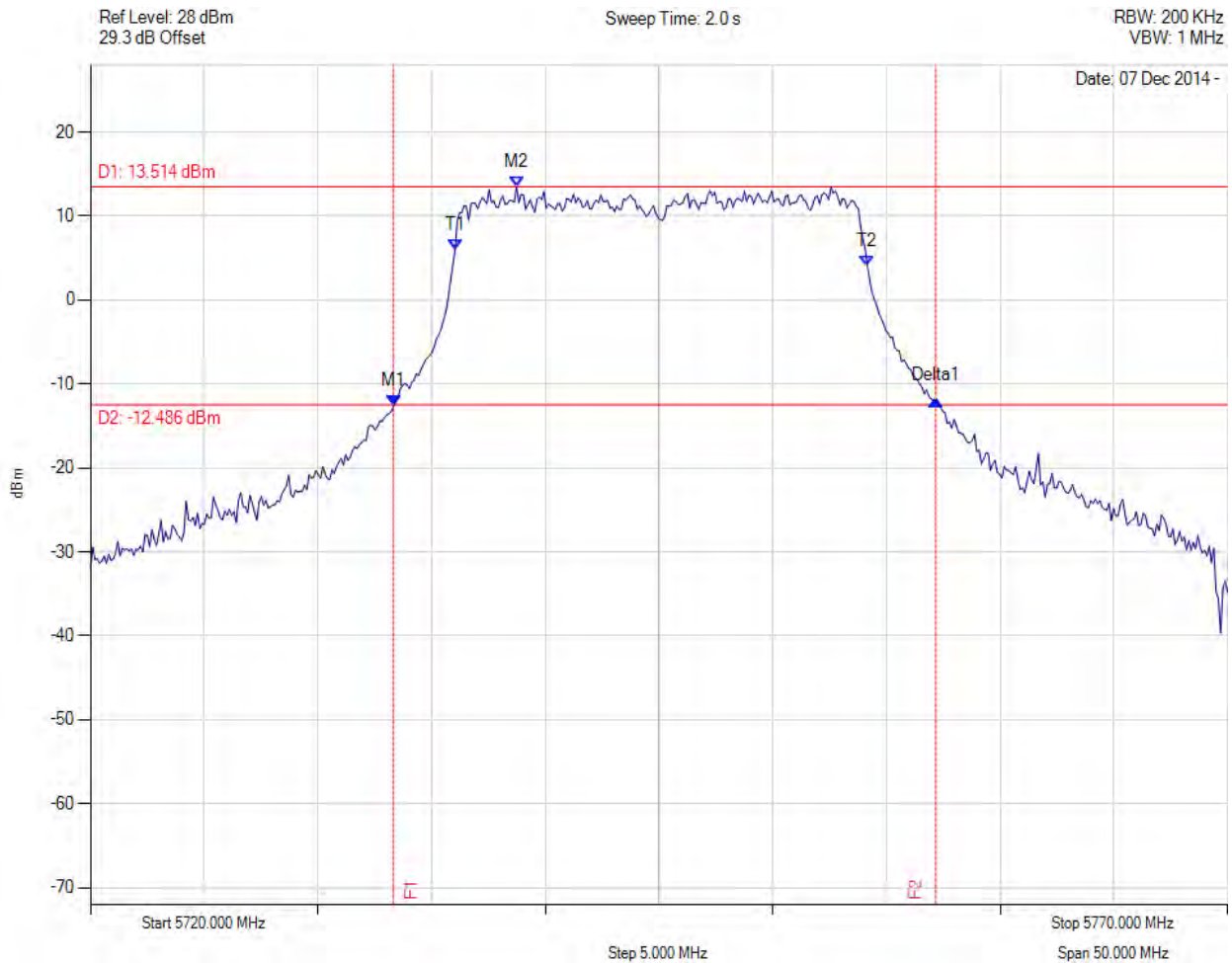
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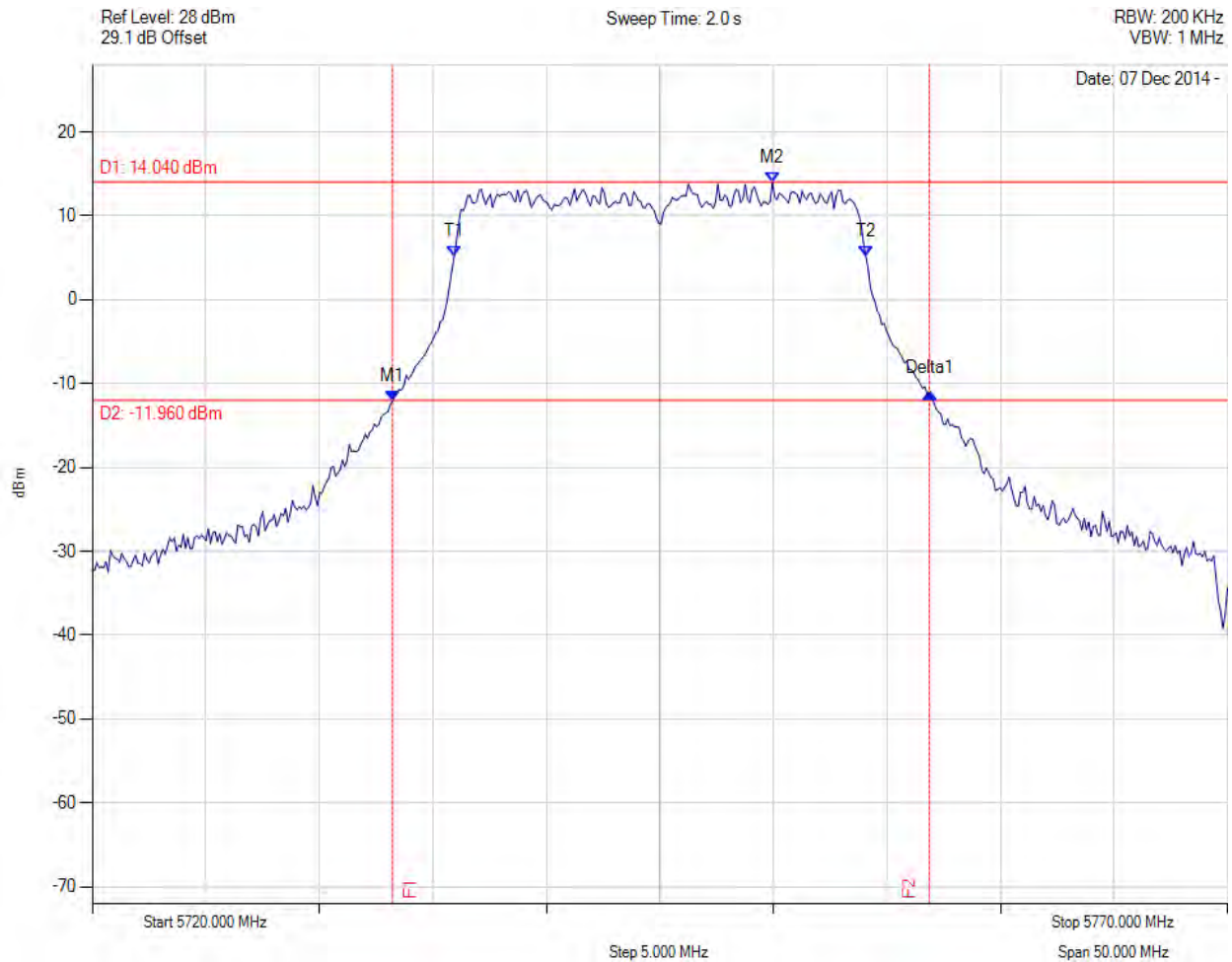
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.226 MHz : -12.390 dBm M2 : 5752.465 MHz : 14.075 dBm Delta1 : 23.747 MHz : 0.921 dB T1 : 5736.032 MHz : 6.170 dBm T2 : 5754.068 MHz : 5.214 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.747 MHz Measured 99% Bandwidth: 18.036 MHz

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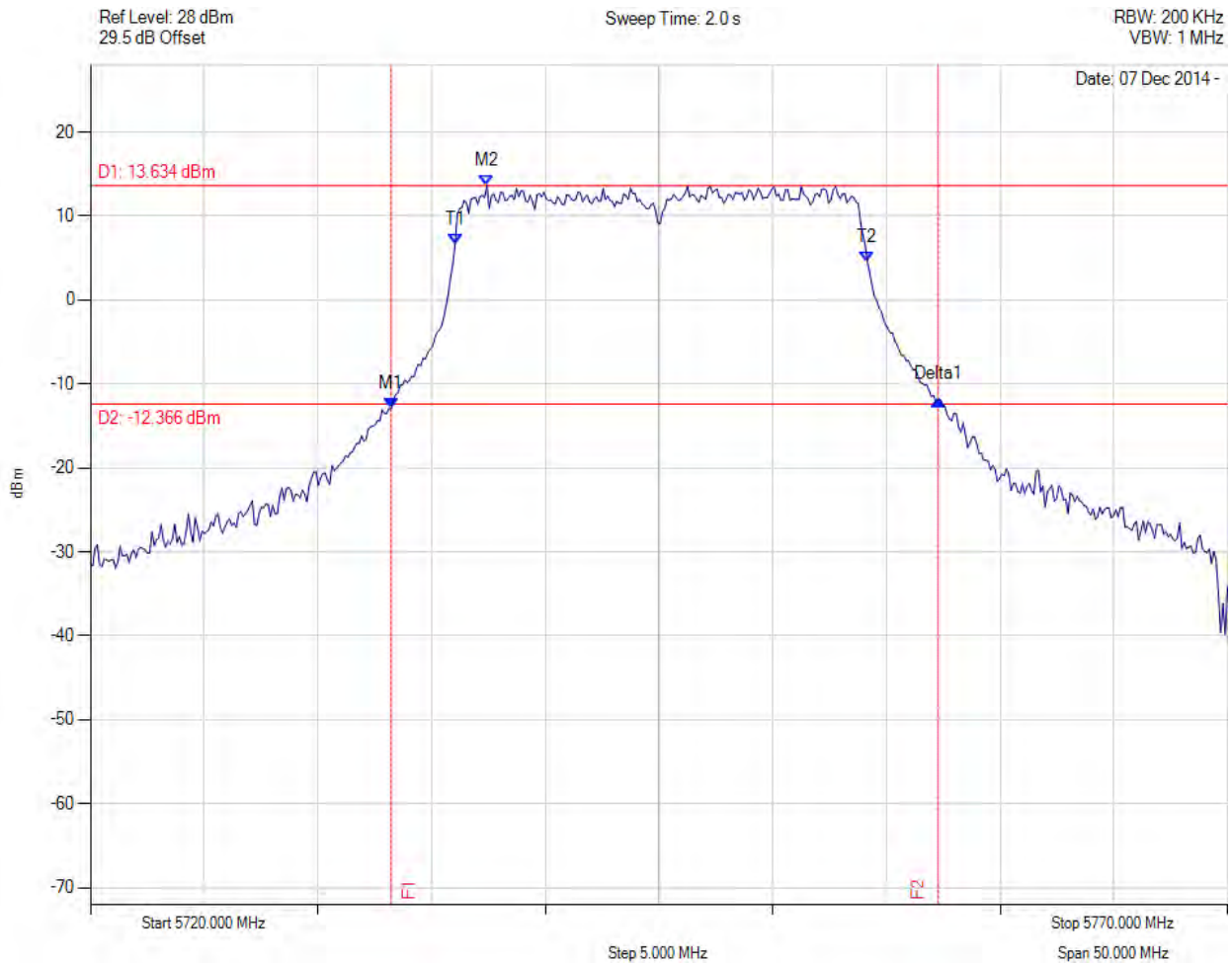
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.327 MHz : -12.567 dBm M2 : 5738.737 MHz : 13.514 dBm Delta1 : 23.848 MHz : 0.610 dB T1 : 5736.032 MHz : 5.932 dBm T2 : 5754.168 MHz : 4.010 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 23.848 MHz Measured 99% Bandwidth: 18.136 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 : 5733.226 MHz : -12.093 dBm M2 : 5749.960 MHz : 14.040 dBm Delta1 : 23.647 MHz : 1.035 dB T1 : 5735.932 MHz : 5.108 dBm T2 : 5754.068 MHz : 5.246 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 23.647 MHz Measured 99% Bandwidth: 18.136 MHz

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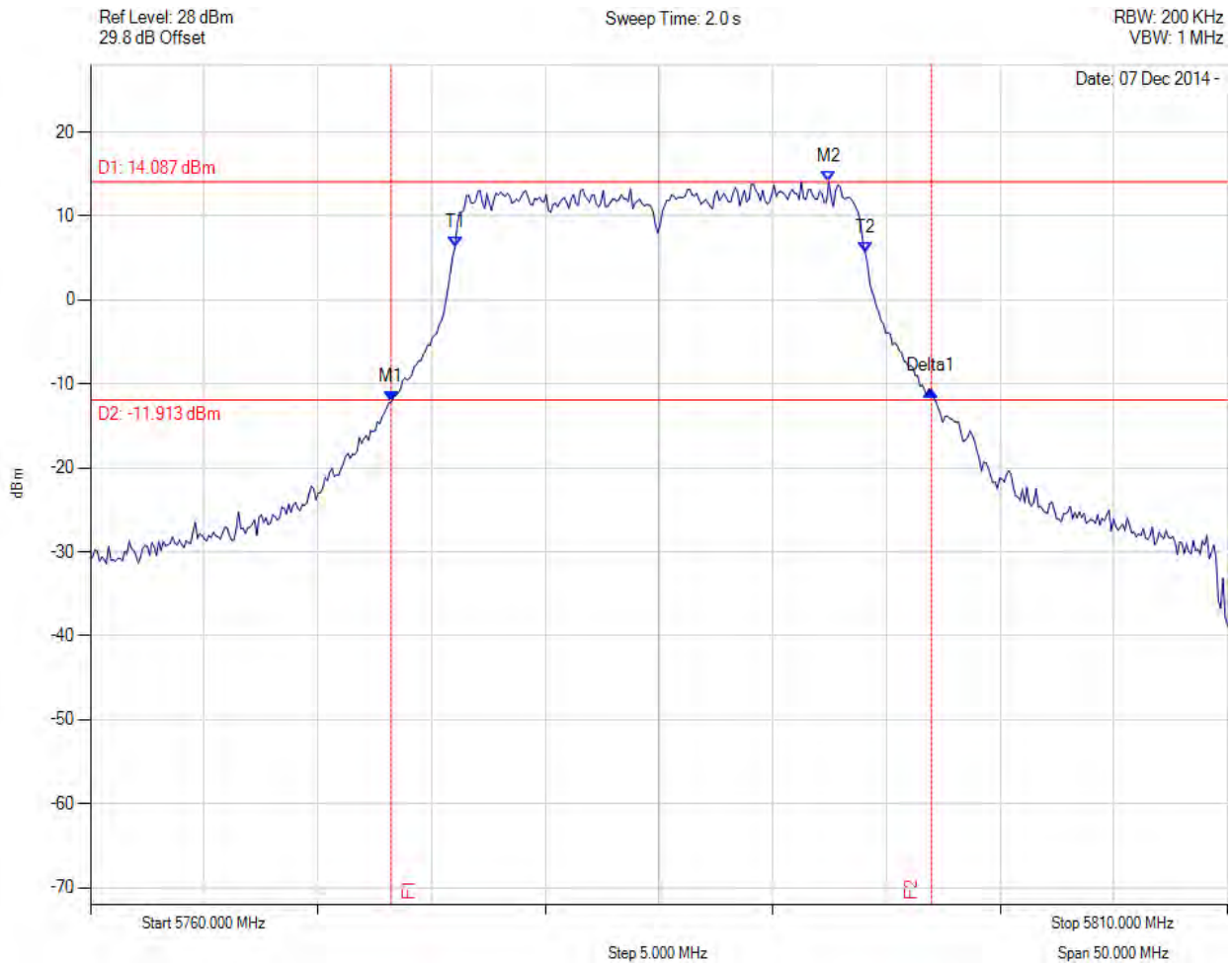
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.226 MHz : -12.935 dBm M2 : 5737.435 MHz : 13.634 dBm Delta1 : 24.048 MHz : 1.094 dB T1 : 5736.032 MHz : 6.631 dBm T2 : 5754.168 MHz : 4.527 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 24.048 MHz Measured 99% Bandwidth: 18.136 MHz

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26 dB & 99% BANDWIDTH



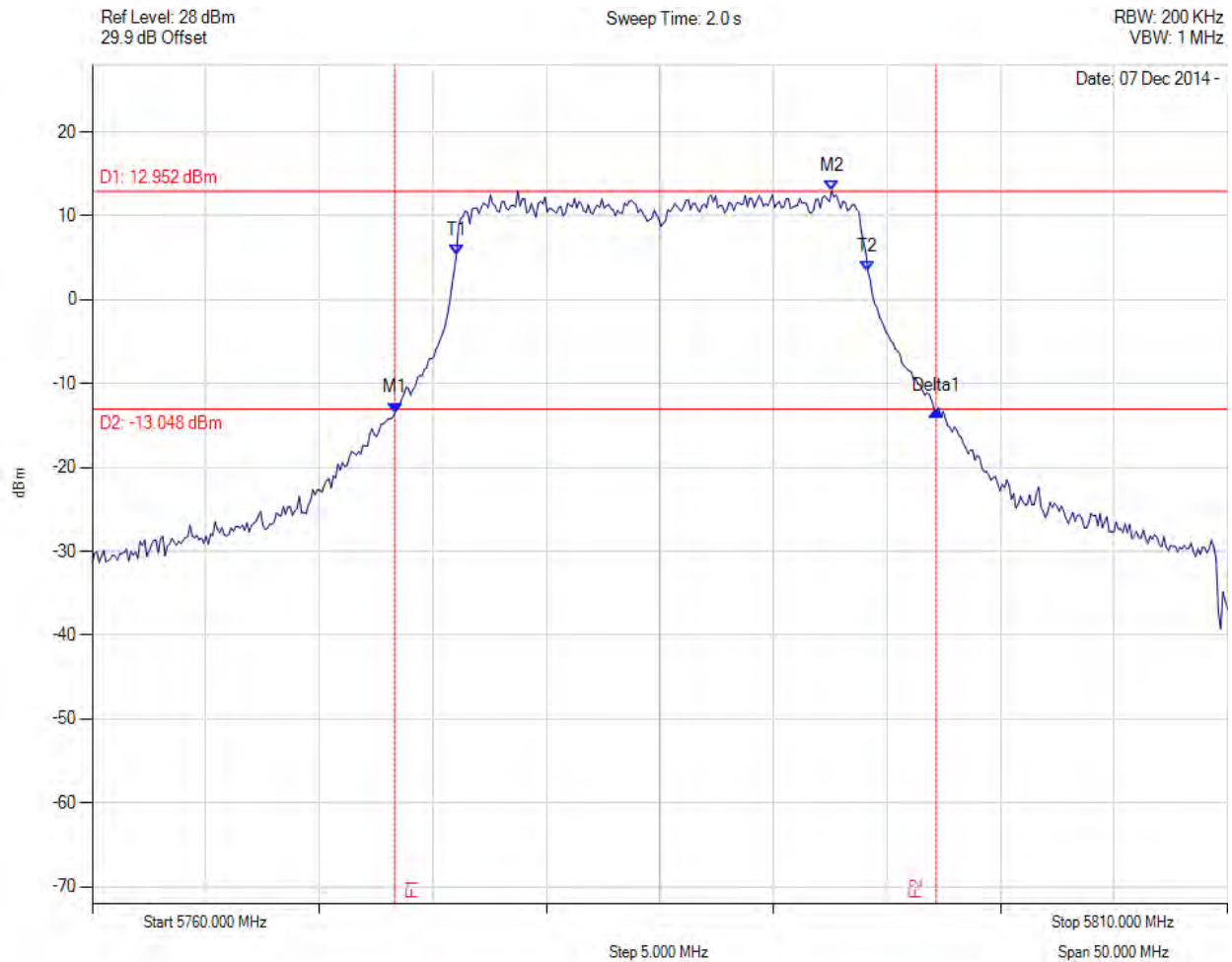
Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.226 MHz : -12.144 dBm M2 : 5792.465 MHz : 14.087 dBm Delta1 : 23.747 MHz : 1.308 dB T1 : 5776.032 MHz : 6.261 dBm T2 : 5794.068 MHz : 5.694 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.747 MHz Measured 99% Bandwidth: 18.036 MHz

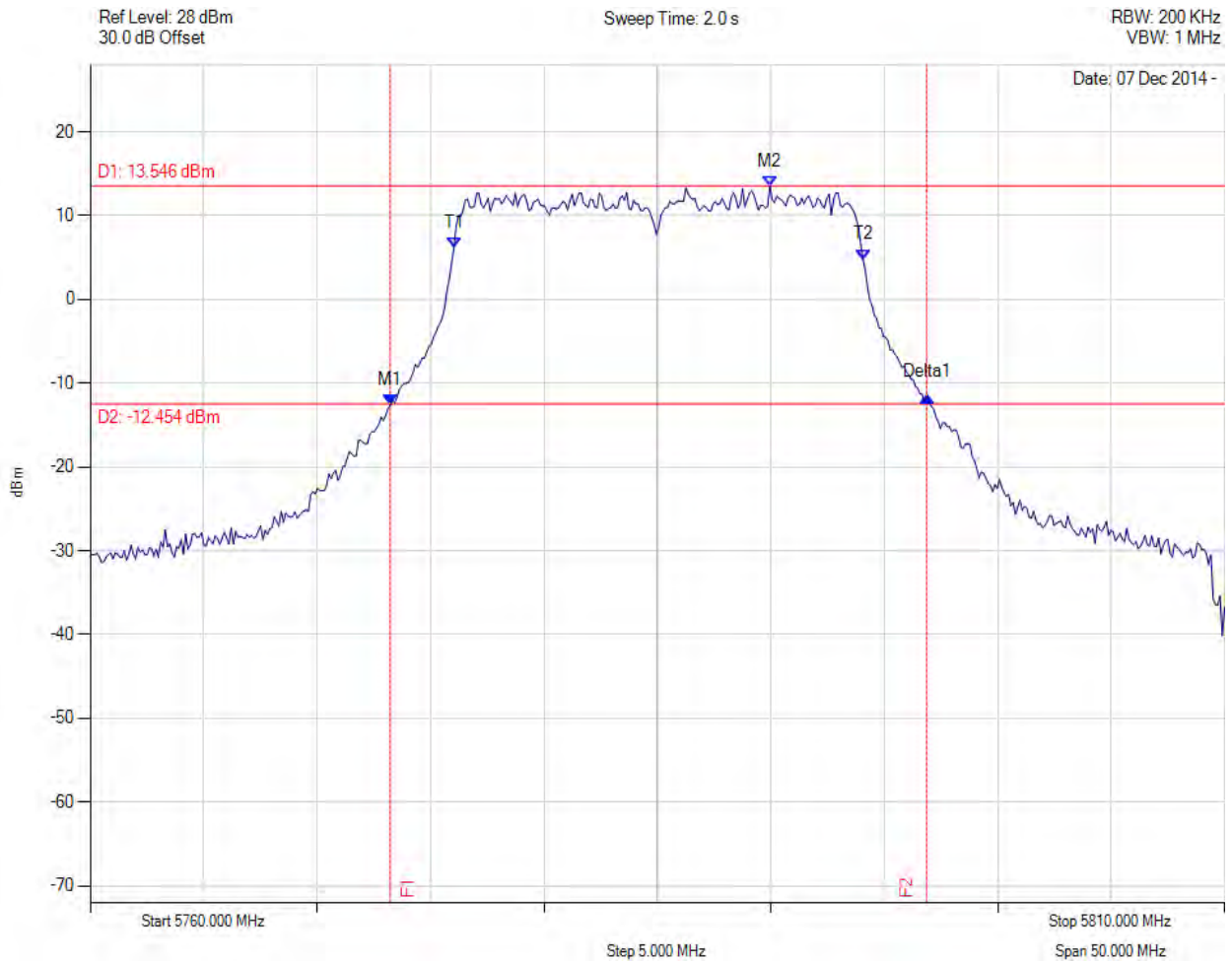
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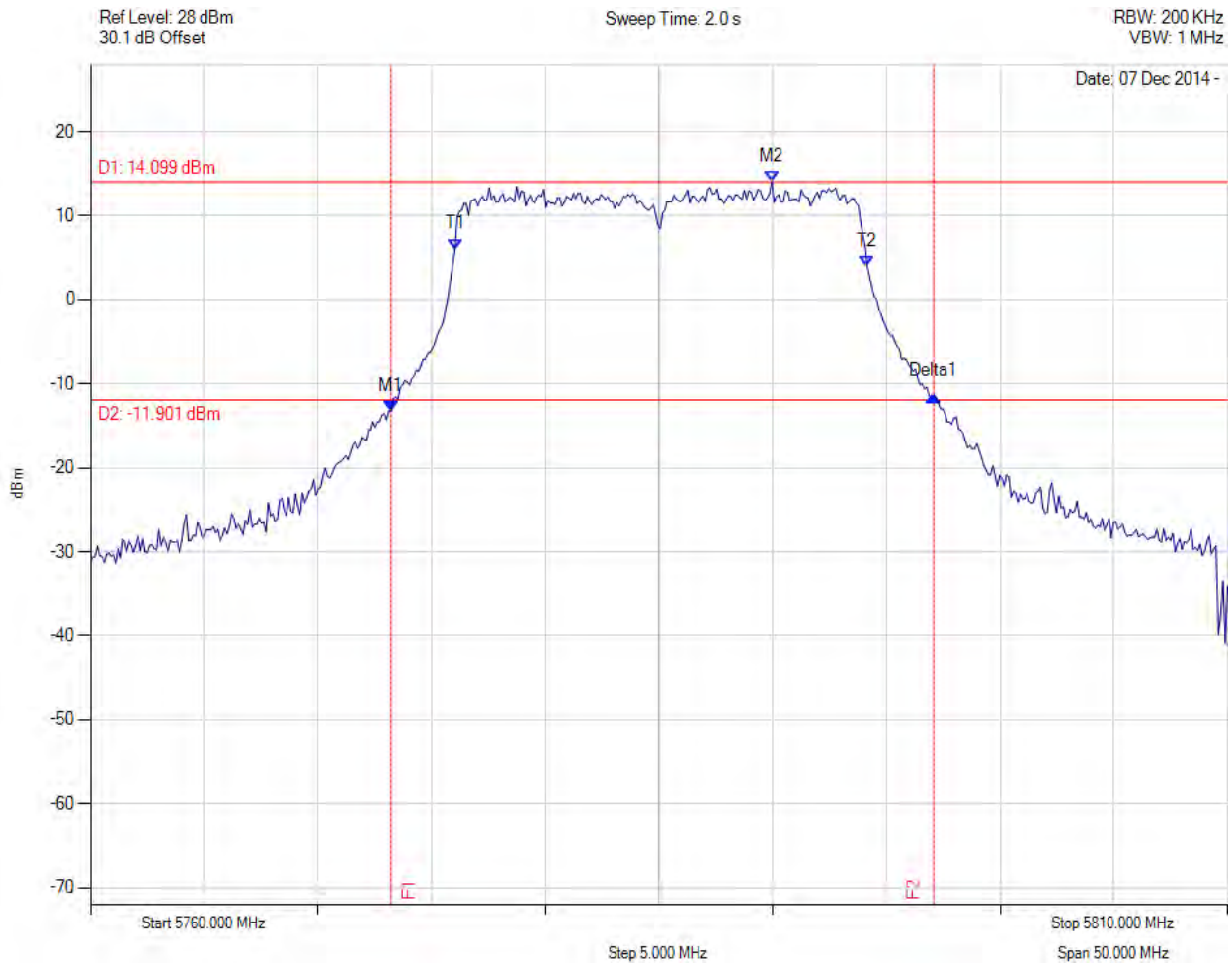
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.327 MHz : -13.466 dBm M2 : 5792.565 MHz : 12.952 dBm Delta1 : 23.848 MHz : 0.281 dB T1 : 5776.032 MHz : 5.275 dBm T2 : 5794.168 MHz : 3.314 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 23.848 MHz Measured 99% Bandwidth: 18.136 MHz

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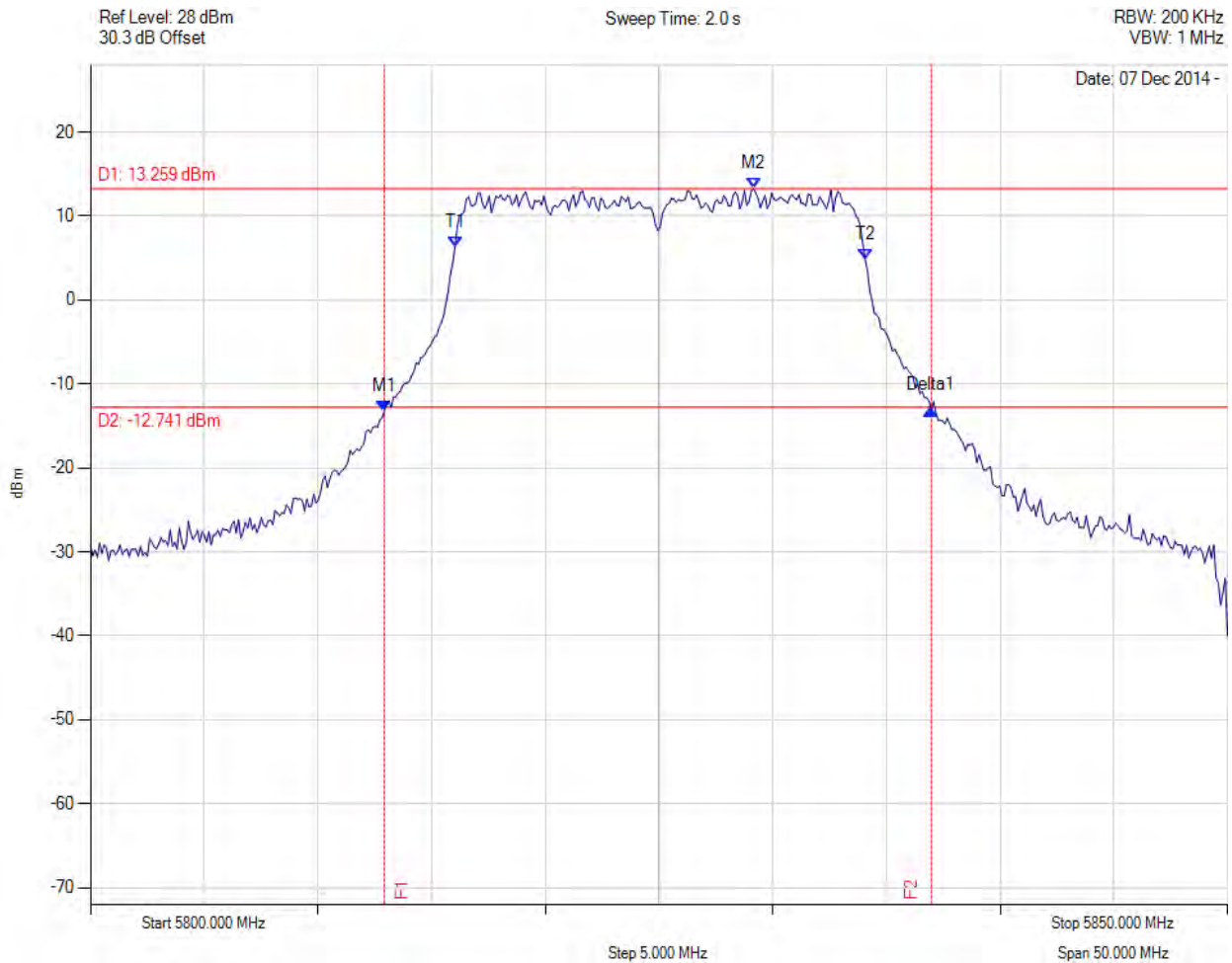
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.226 MHz : -12.636 dBm M2 : 5789.960 MHz : 13.546 dBm Delta1 : 23.647 MHz : 1.047 dB T1 : 5776.032 MHz : 6.178 dBm T2 : 5794.068 MHz : 4.775 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.647 MHz Measured 99% Bandwidth: 18.036 MHz

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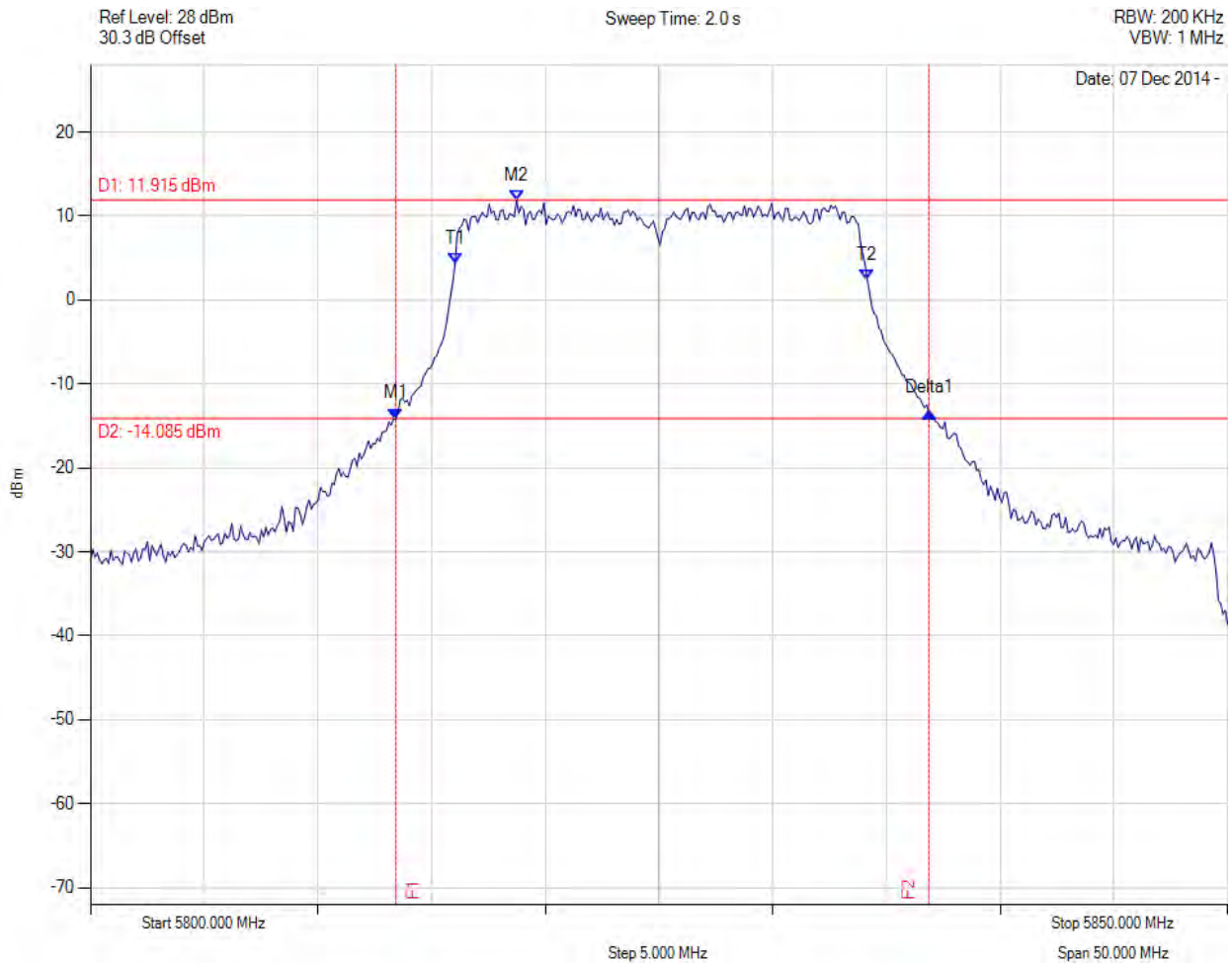
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.226 MHz : -13.228 dBm M2 : 5789.960 MHz : 14.099 dBm Delta1 : 23.848 MHz : 1.755 dB T1 : 5776.032 MHz : 6.064 dBm T2 : 5794.168 MHz : 3.979 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 23.848 MHz Measured 99% Bandwidth: 18.136 MHz

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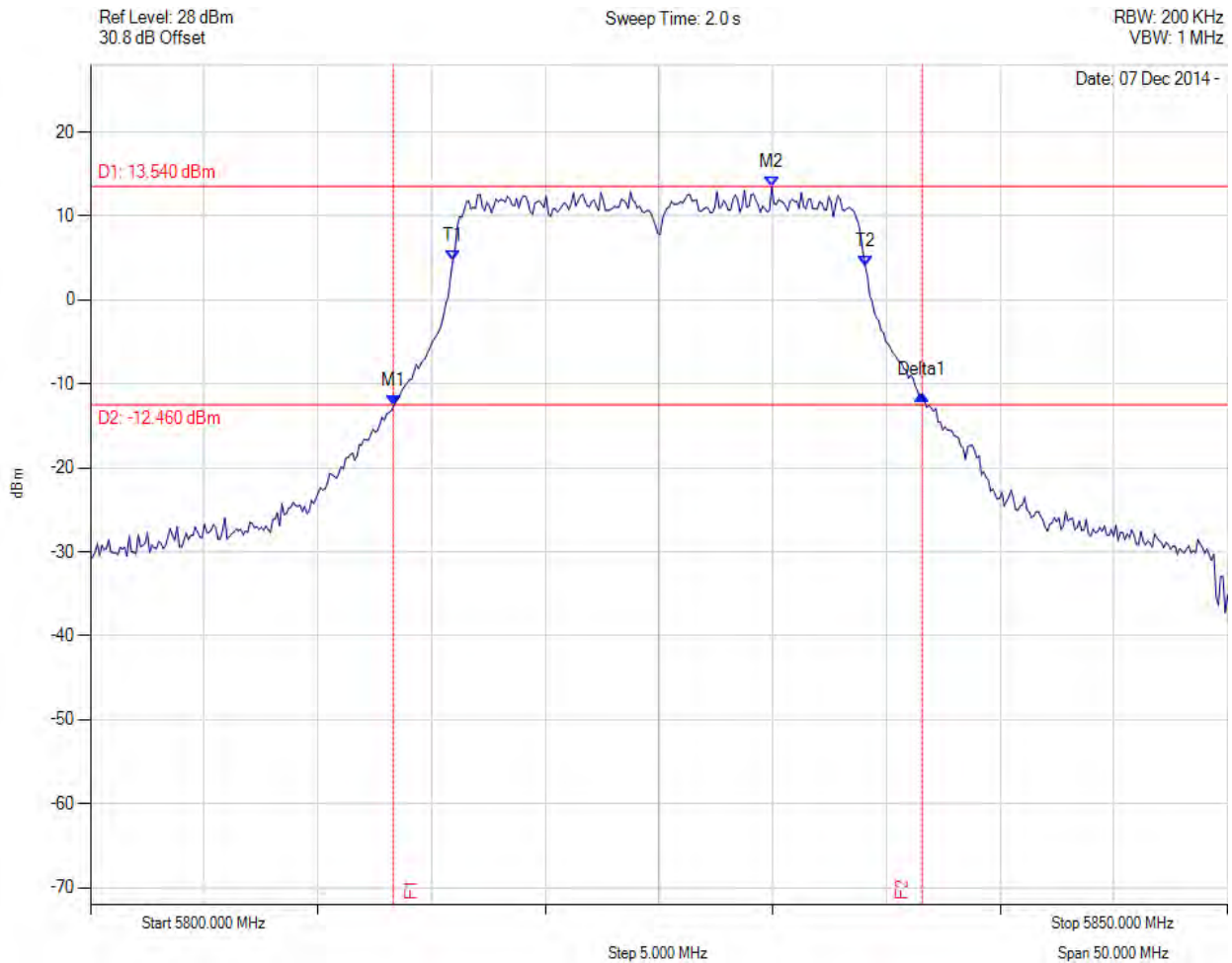
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5812.926 MHz : -13.165 dBm M2 : 5829.158 MHz : 13.259 dBm Delta1 : 24.048 MHz : 0.045 dB T1 : 5816.032 MHz : 6.367 dBm T2 : 5834.068 MHz : 4.891 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 24.048 MHz Measured 99% Bandwidth: 18.036 MHz

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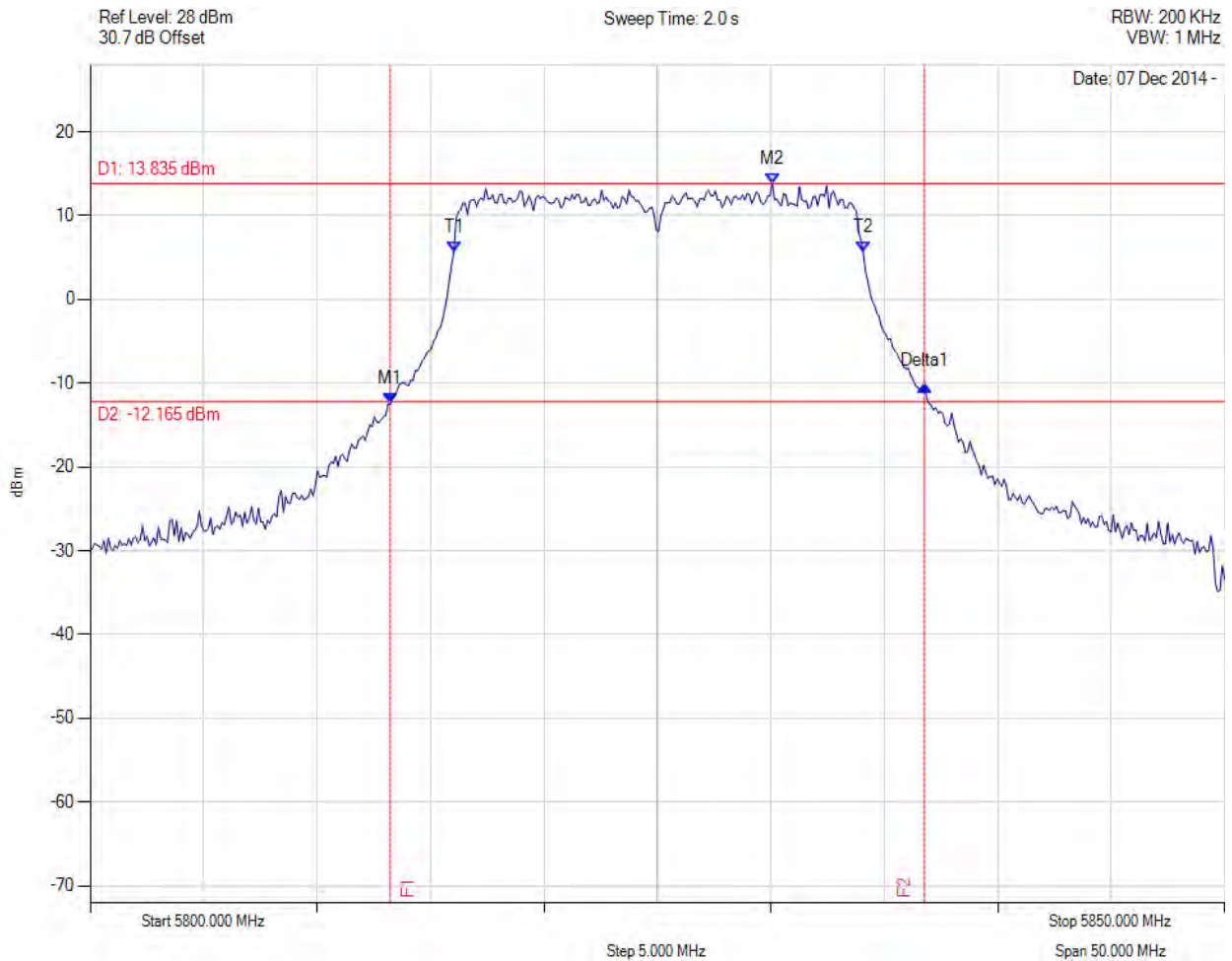
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.427 MHz : -14.121 dBm M2 : 5818.737 MHz : 11.915 dBm Delta1 : 23.447 MHz : 0.702 dB T1 : 5816.032 MHz : 4.352 dBm T2 : 5834.168 MHz : 2.336 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 23.447 MHz Measured 99% Bandwidth: 18.136 MHz

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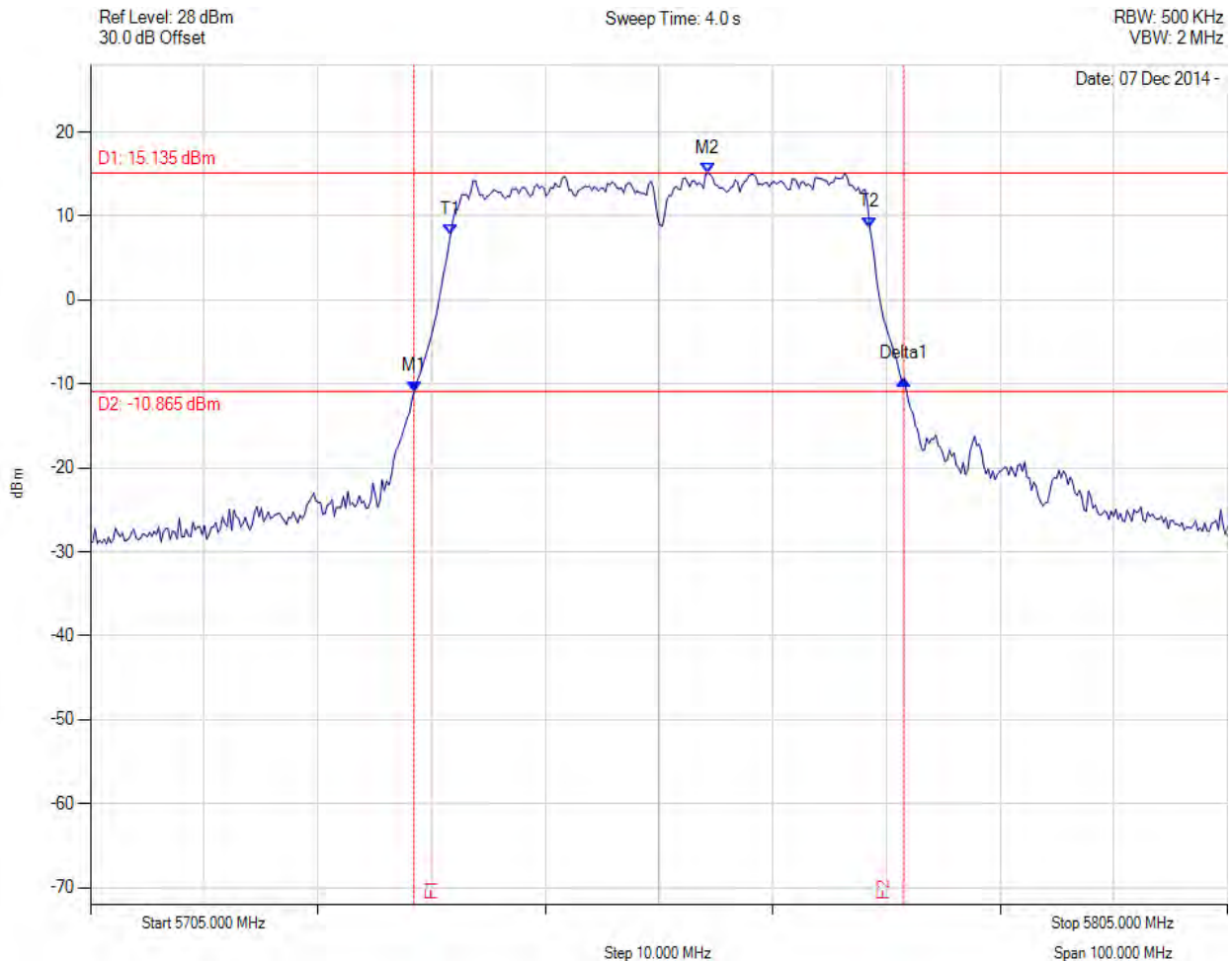
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.327 MHz : -12.648 dBm M2 : 5829.960 MHz : 13.540 dBm Delta1 : 23.246 MHz : 1.434 dB T1 : 5815.932 MHz : 4.632 dBm T2 : 5834.068 MHz : 4.083 dBm OBW : 18.136 MHz	Measured 26 dB Bandwidth: 23.246 MHz Measured 99% Bandwidth: 18.136 MHz

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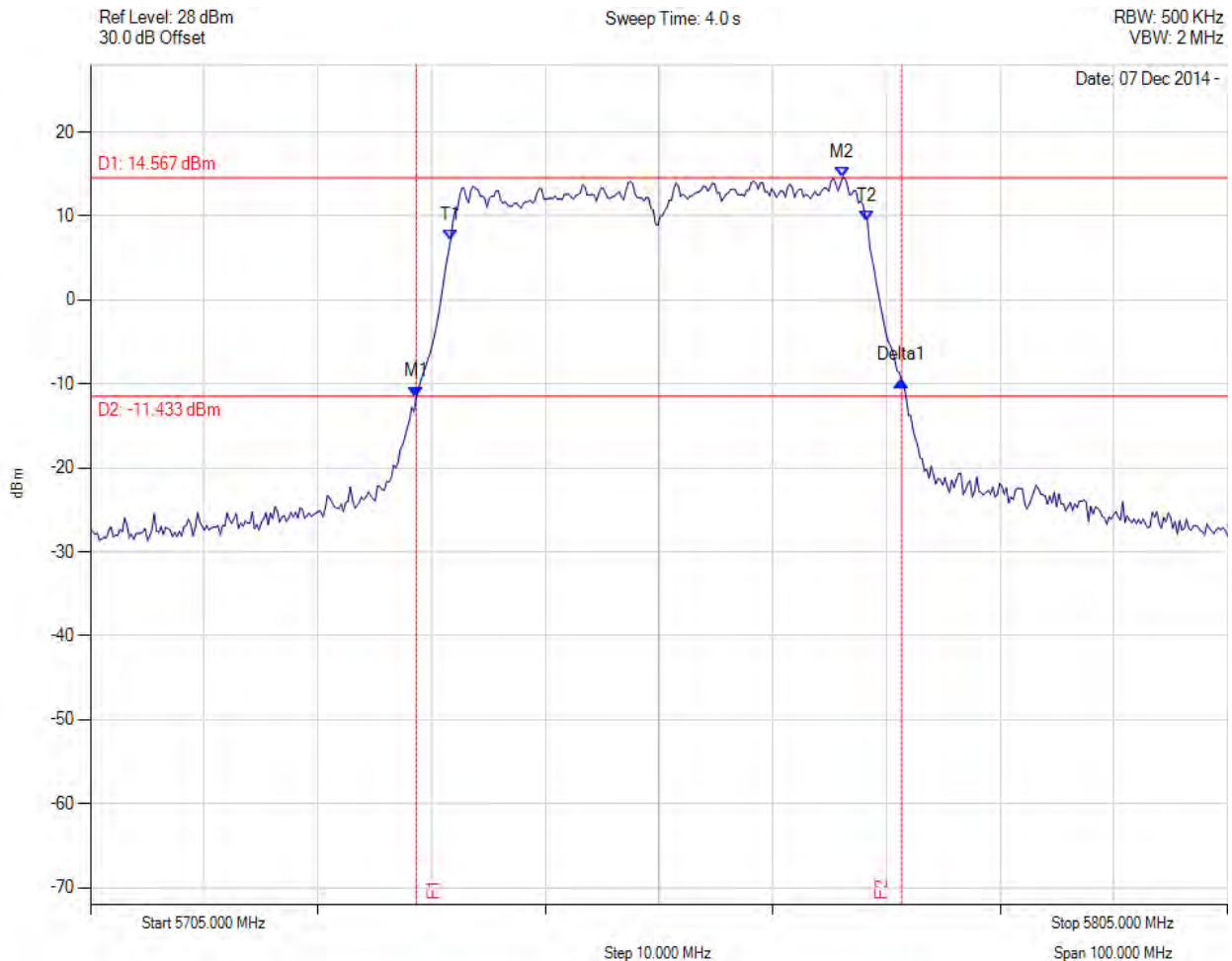
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5813.226 MHz : -12.470 dBm M2 : 5830.060 MHz : 13.835 dBm Delta1 : 23.547 MHz : 2.164 dB T1 : 5816.032 MHz : 5.716 dBm T2 : 5834.068 MHz : 5.735 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 23.547 MHz Measured 99% Bandwidth: 18.036 MHz

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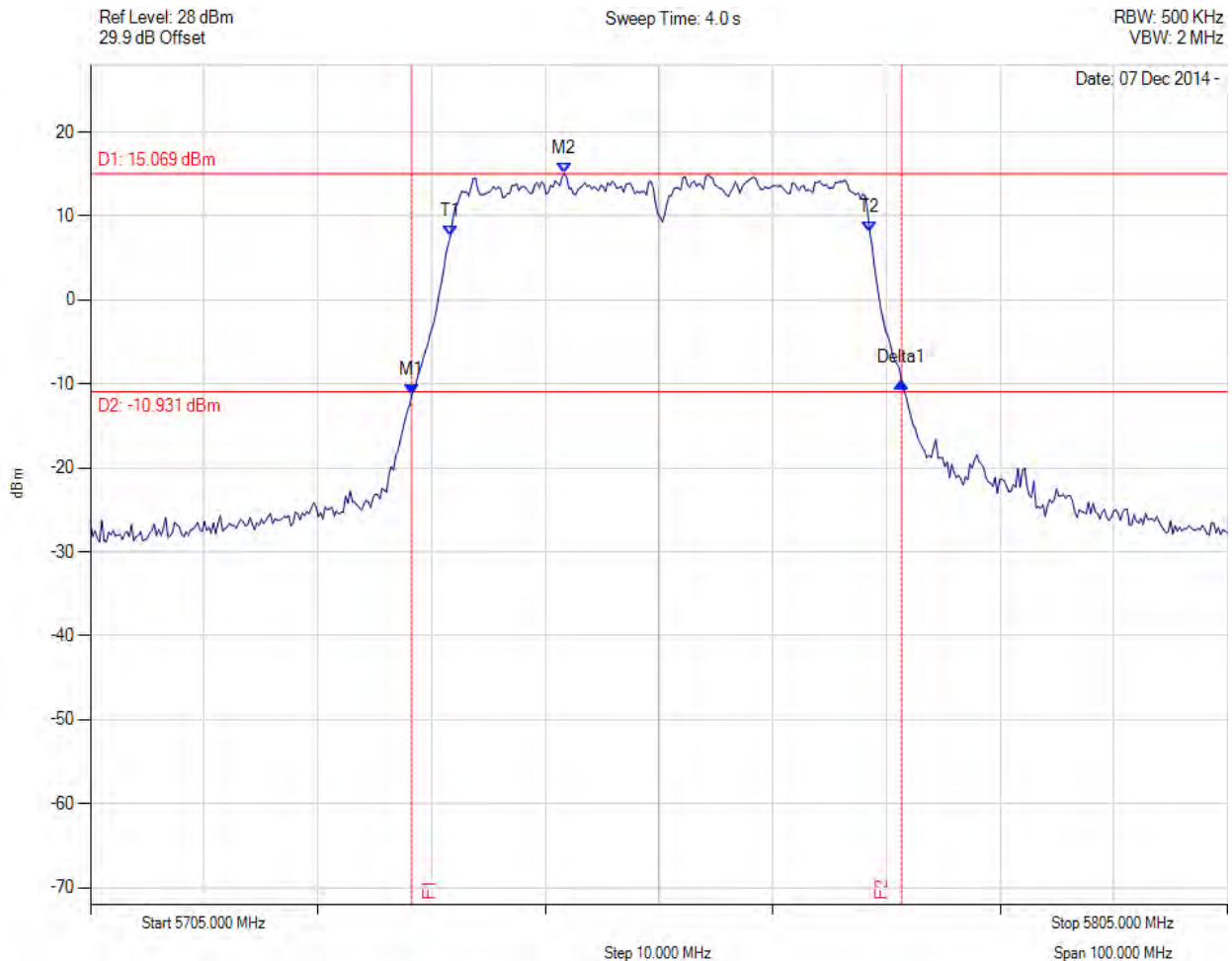
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.457 MHz : -10.877 dBm M2 : 5759.309 MHz : 15.135 dBm Delta1 : 43.086 MHz : 1.470 dB T1 : 5736.663 MHz : 7.833 dBm T2 : 5773.537 MHz : 8.669 dBm OBW : 36.874 MHz	Measured 26 dB Bandwidth: 43.086 MHz Measured 99% Bandwidth: 36.874 MHz

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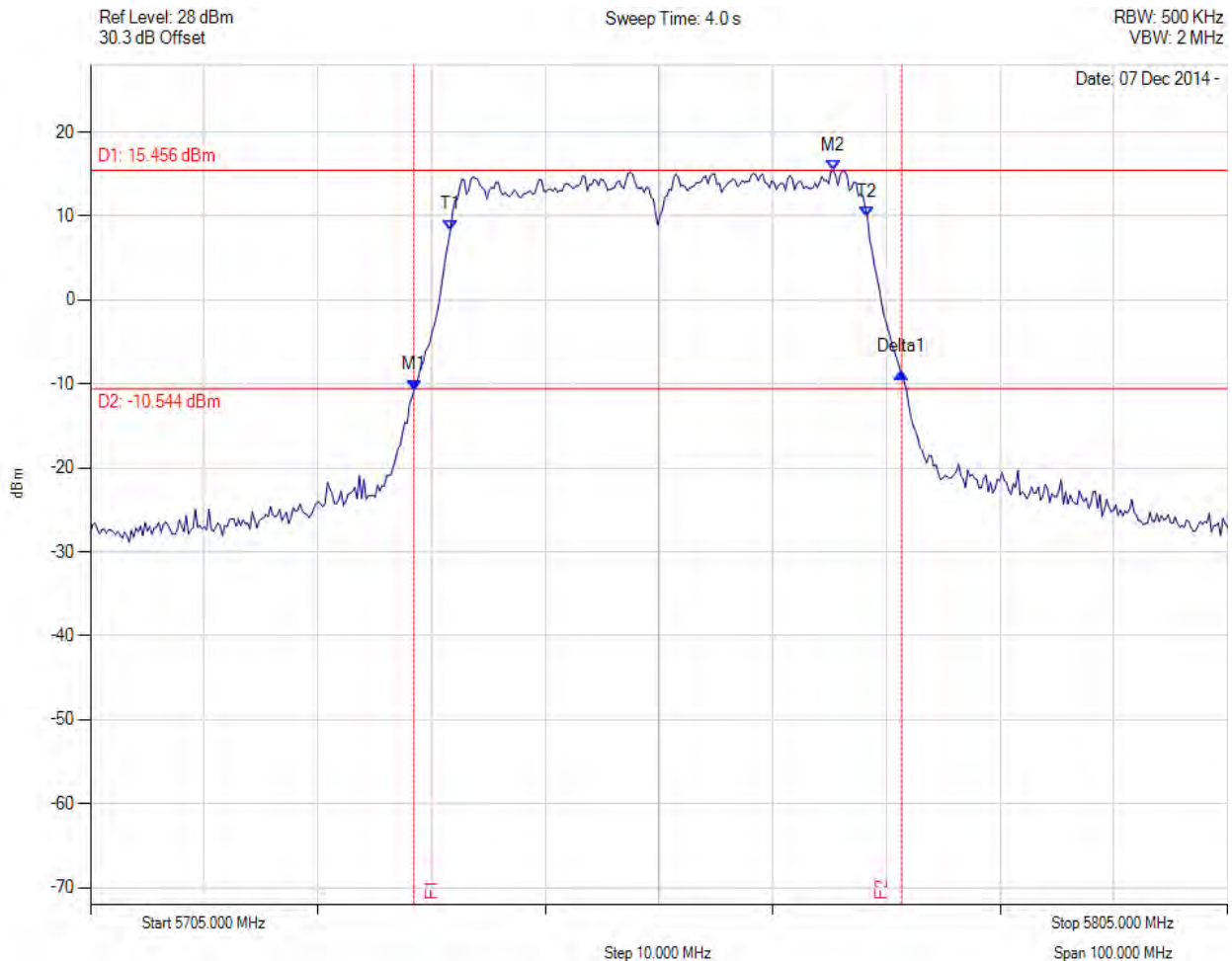
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.657 MHz : -11.524 dBm M2 : 5771.132 MHz : 14.567 dBm Delta1 : 42.685 MHz : 1.961 dB T1 : 5736.663 MHz : 7.093 dBm T2 : 5773.337 MHz : 9.344 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 42.685 MHz Measured 99% Bandwidth: 36.673 MHz

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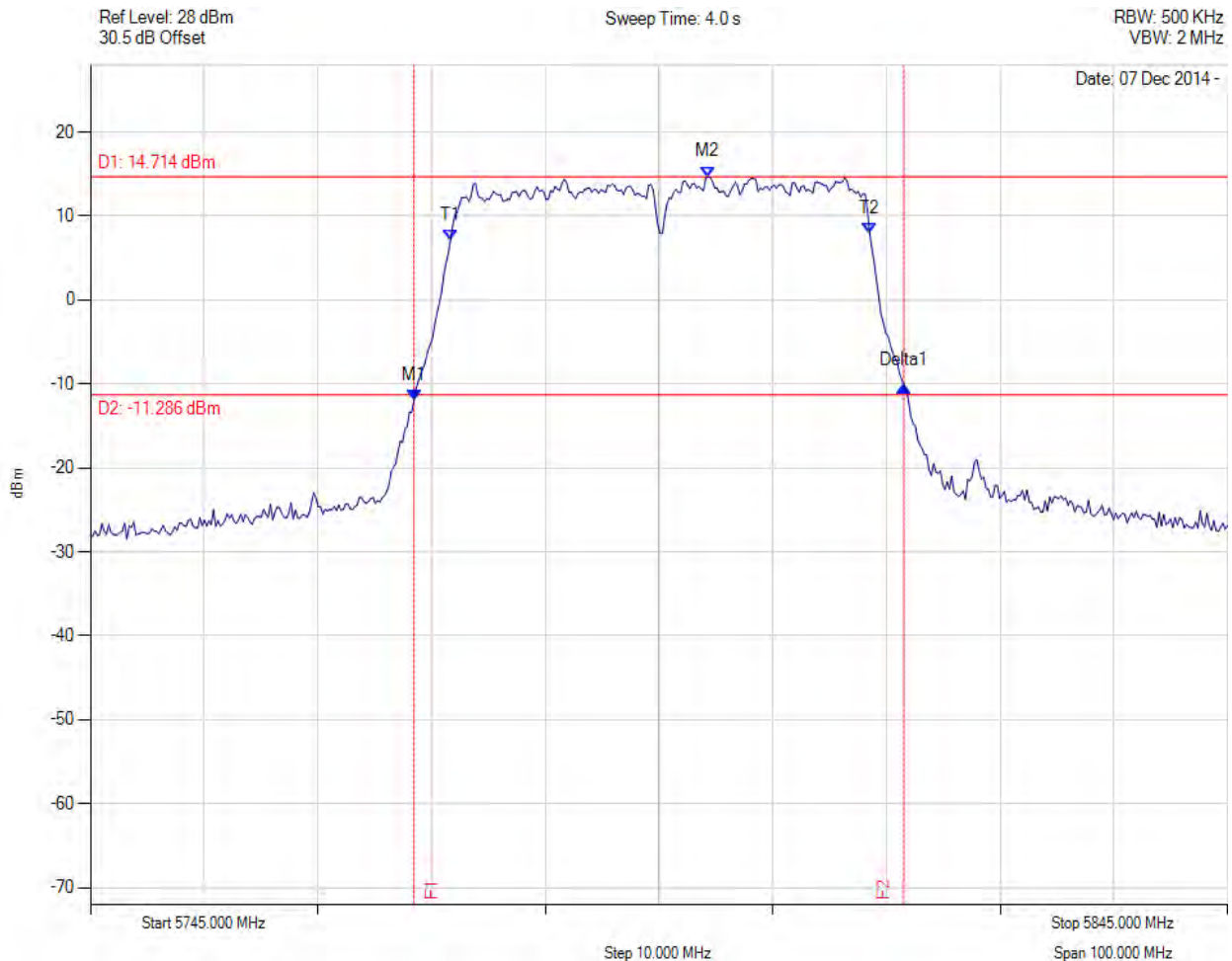
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.257 MHz : -11.274 dBm M2 : 5746.683 MHz : 15.069 dBm Delta1 : 43.086 MHz : 1.523 dB T1 : 5736.663 MHz : 7.675 dBm T2 : 5773.537 MHz : 8.100 dBm OBW : 36.874 MHz	Measured 26 dB Bandwidth: 43.086 MHz Measured 99% Bandwidth: 36.874 MHz

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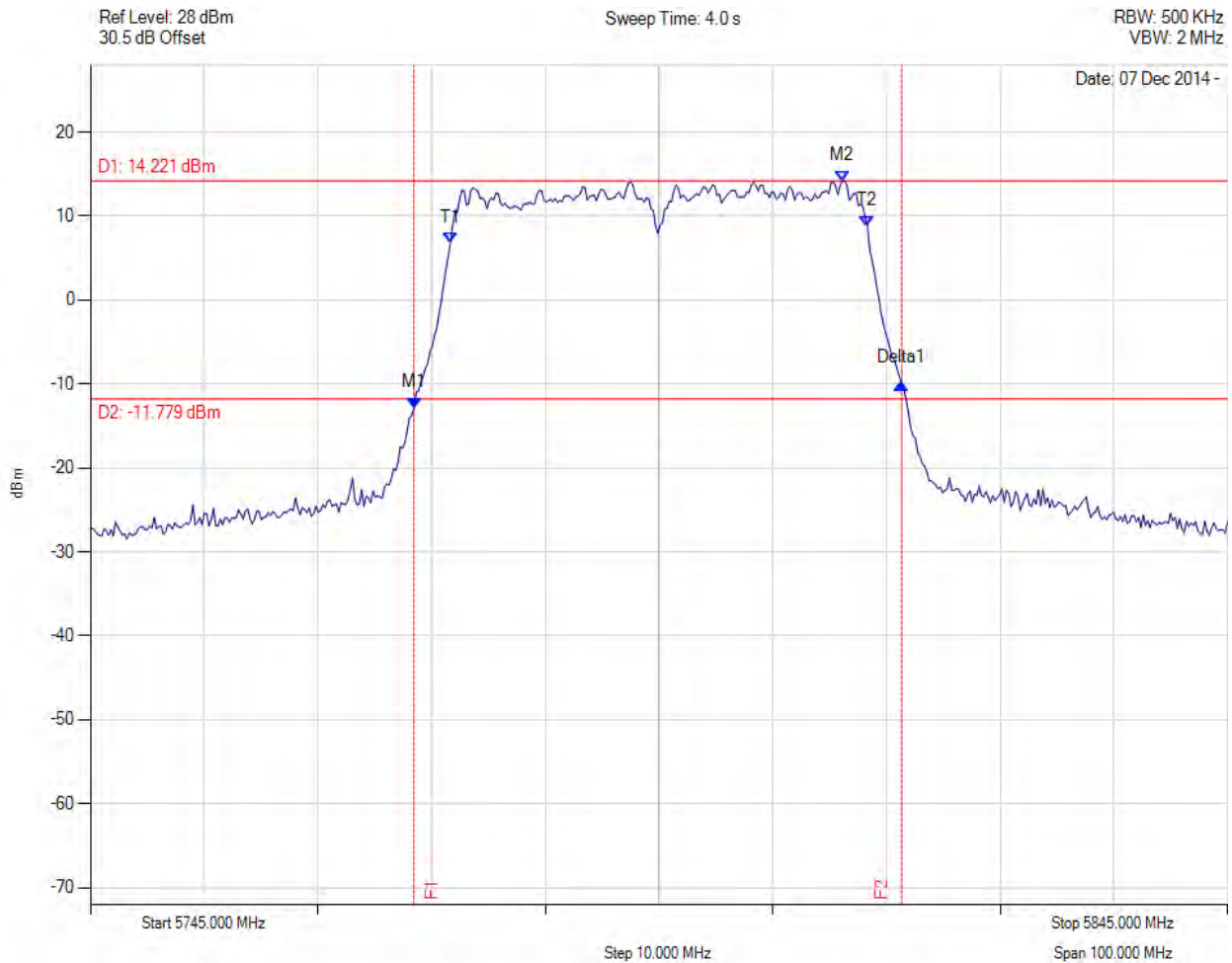
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5733.457 MHz : -10.700 dBm M2 : 5770.331 MHz : 15.456 dBm Delta1 : 42.886 MHz : 2.115 dB T1 : 5736.663 MHz : 8.342 dBm T2 : 5773.337 MHz : 9.851 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 42.886 MHz Measured 99% Bandwidth: 36.673 MHz

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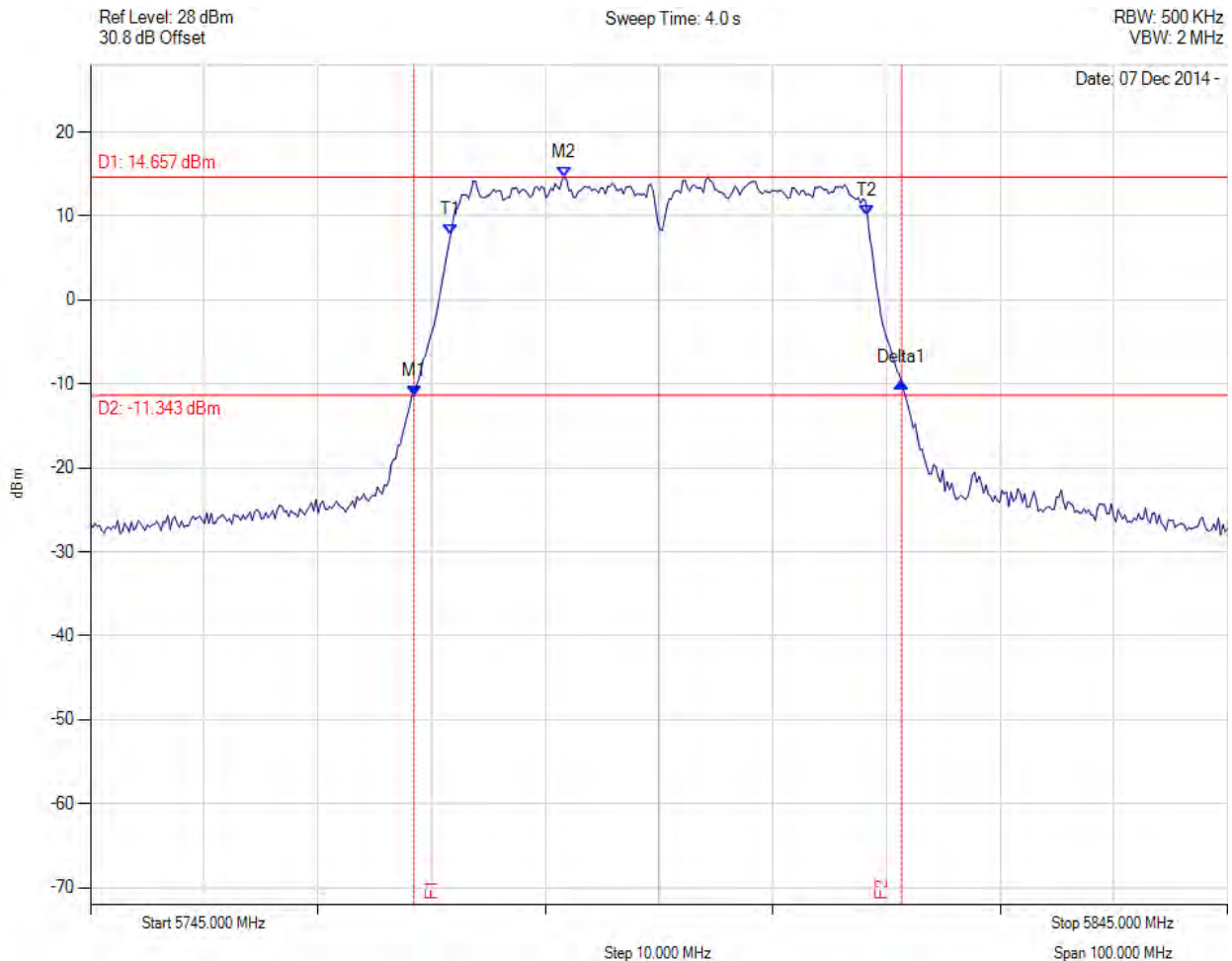
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.457 MHz : -11.882 dBm M2 : 5799.309 MHz : 14.714 dBm Delta1 : 43.086 MHz : 1.672 dB T1 : 5776.663 MHz : 7.136 dBm T2 : 5813.537 MHz : 7.894 dBm OBW : 36.874 MHz	Measured 26 dB Bandwidth: 43.086 MHz Measured 99% Bandwidth: 36.874 MHz

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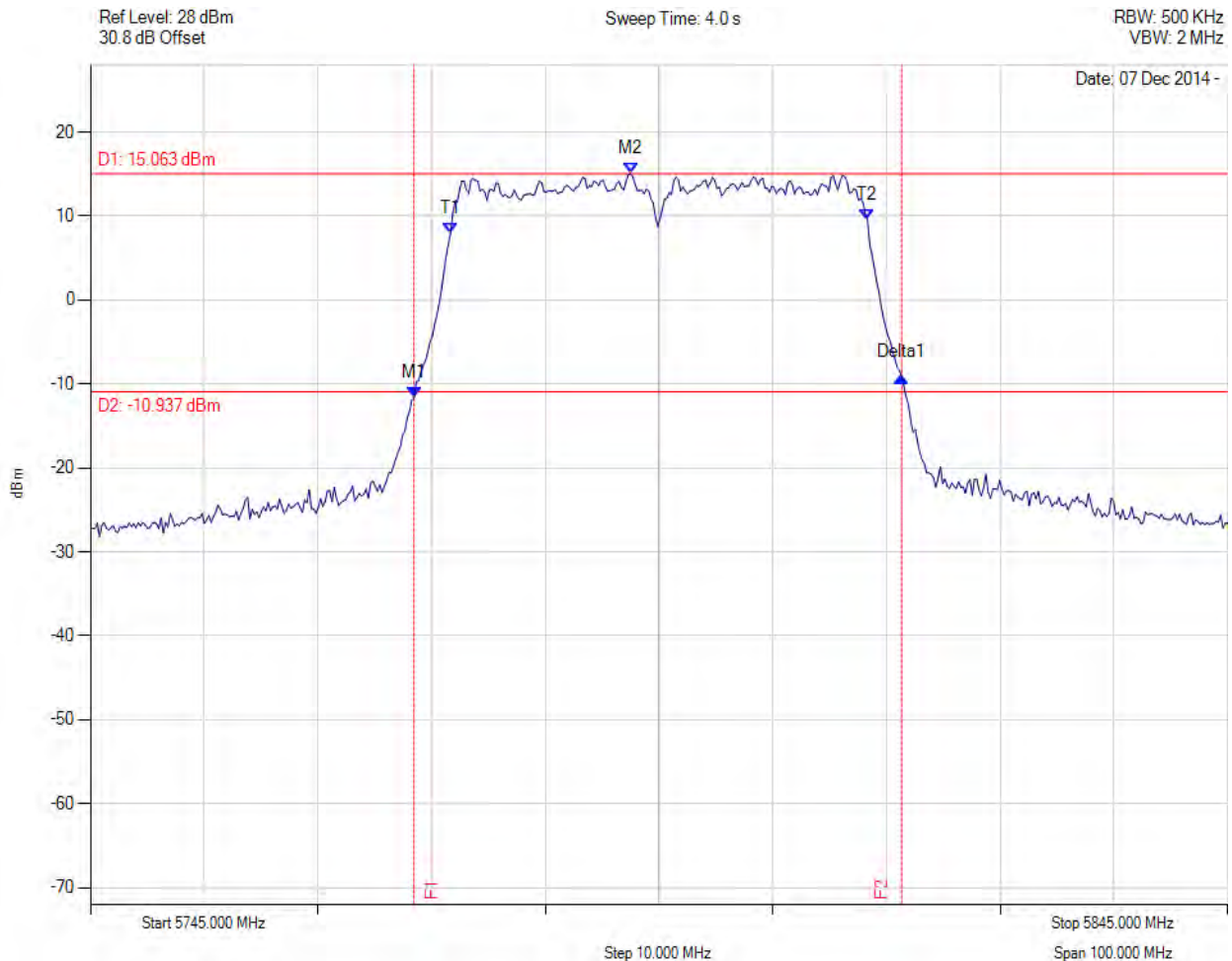
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5773.457 MHz : -12.821 dBm M2 : 5811.132 MHz : 14.221 dBm Delta1 : 42.886 MHz : 2.939 dB T1 : 5776.663 MHz : 6.865 dBm T2 : 5813.337 MHz : 8.848 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 42.886 MHz Measured 99% Bandwidth: 36.673 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 : 5773.457 MHz : -11.434 dBm M2 : 5786.683 MHz : 14.657 dBm Delta1 : 42.886 MHz : 1.615 dB T1 : 5776.663 MHz : 7.724 dBm T2 : 5813.337 MHz : 10.028 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 42.886 MHz Measured 99% Bandwidth: 36.673 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 : 5773.457 MHz : -11.634 dBm M2 : 5792.495 MHz : 15.063 dBm Delta1 : 42.886 MHz : 2.534 dB T1 : 5776.663 MHz : 7.917 dBm T2 : 5813.337 MHz : 9.554 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 42.886 MHz Measured 99% Bandwidth: 36.673 MHz

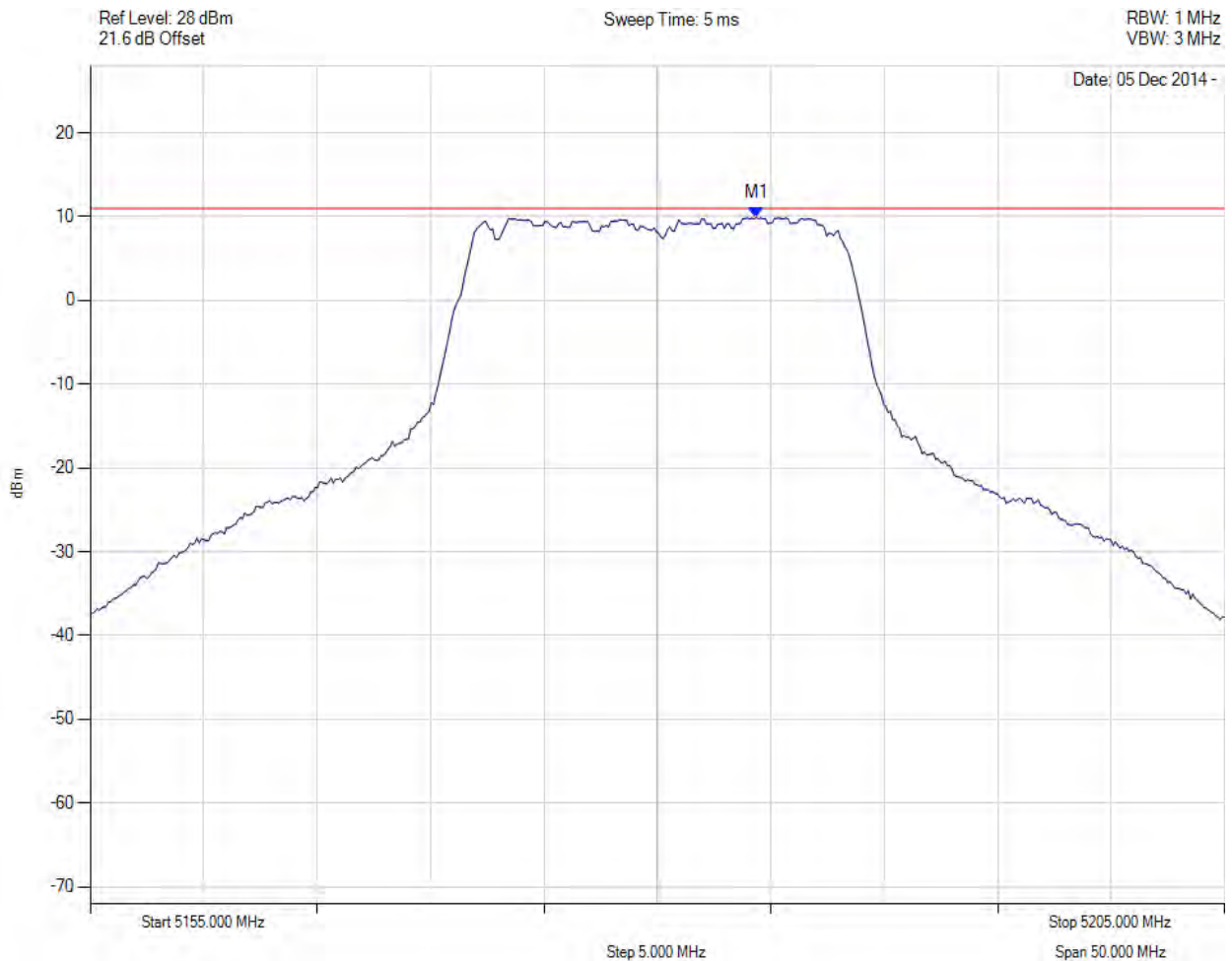
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A.1.2. Peak Power Spectral Density



PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5180.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5184.359 MHz : 9.901 dBm	Limit: ≤ 10.980 dBm

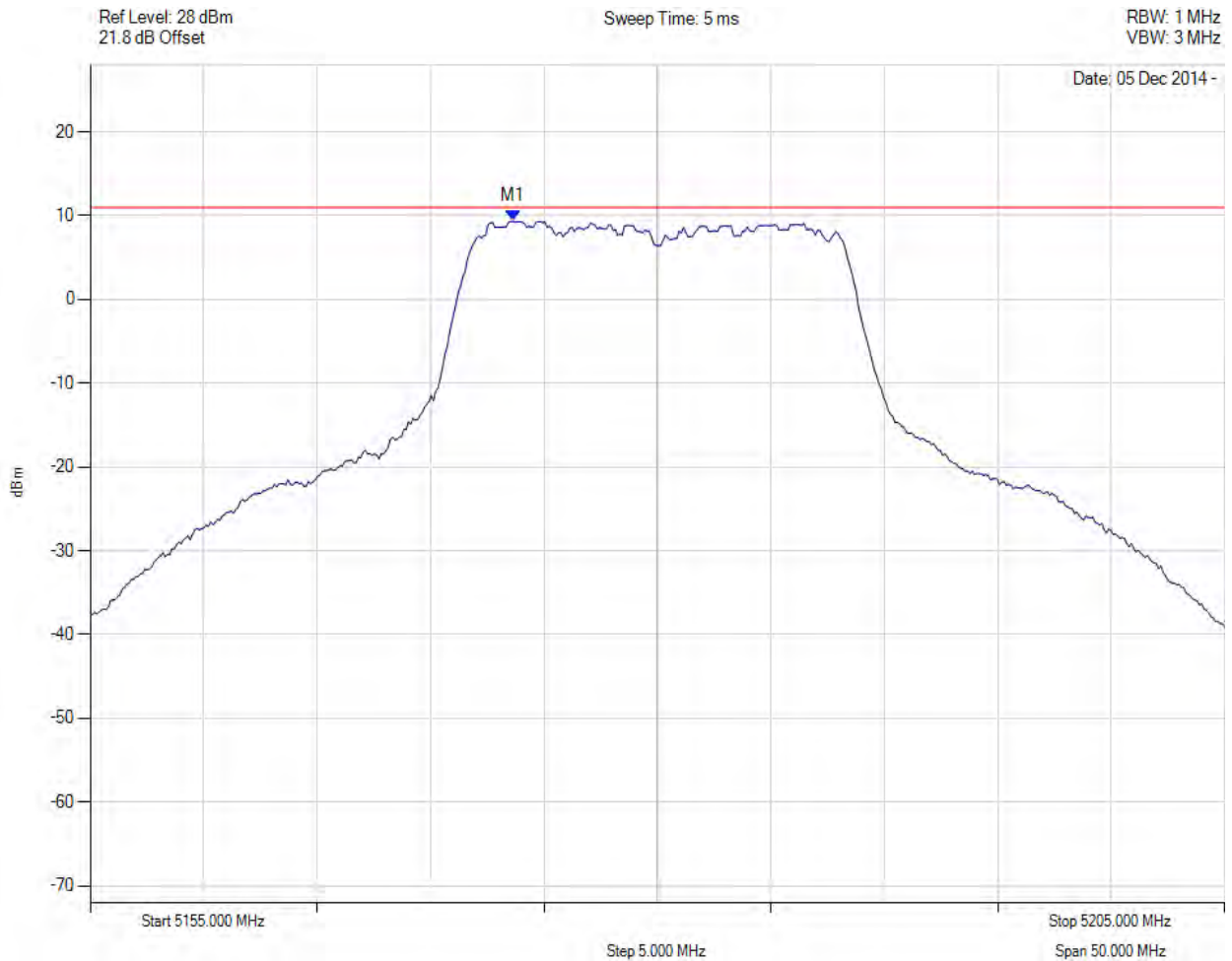
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5180.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5173.637 MHz : 9.340 dBm	Limit: ≤ 10.980 dBm

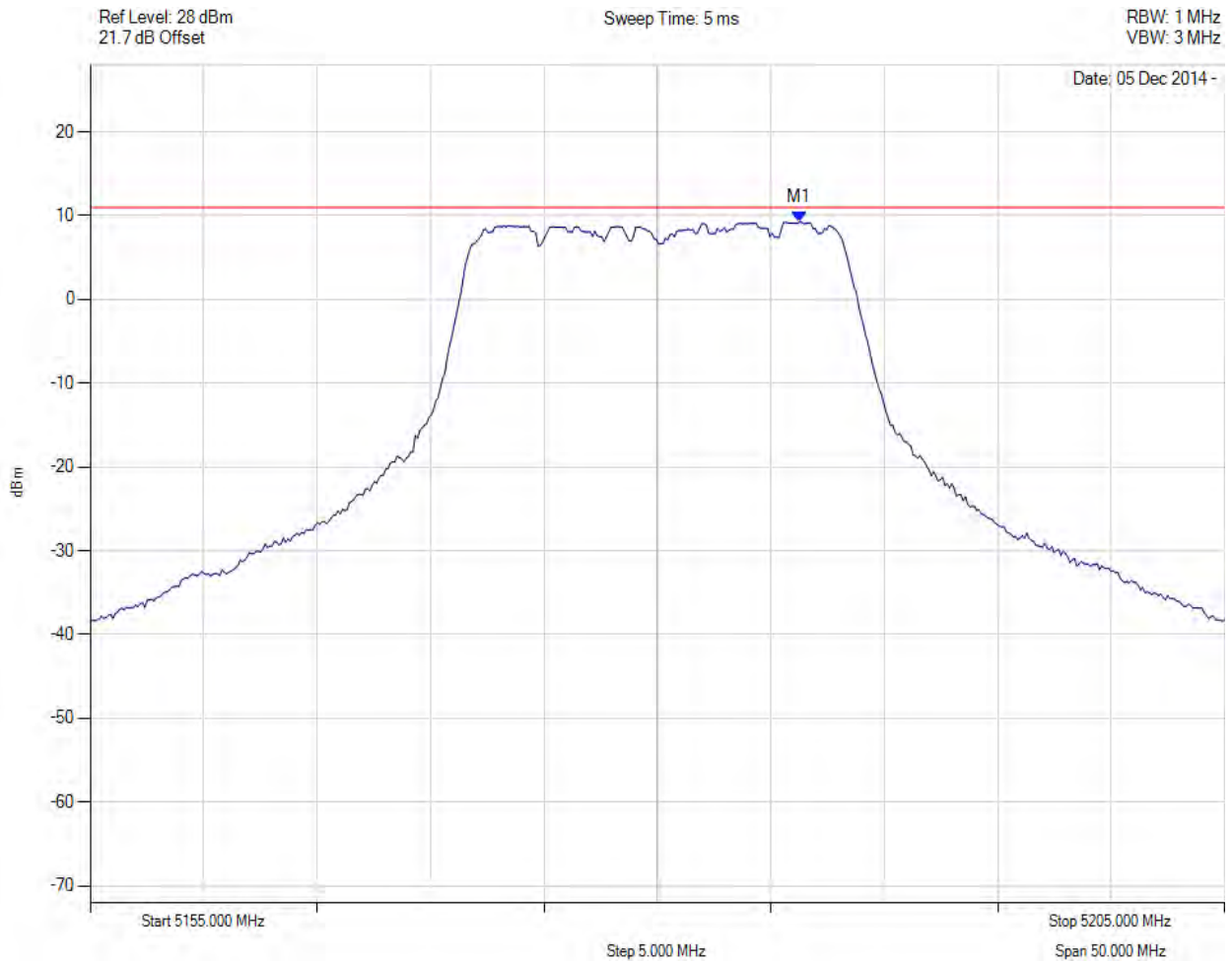
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5180.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5186.263 MHz : 9.229 dBm	Limit: ≤ 10.980 dBm

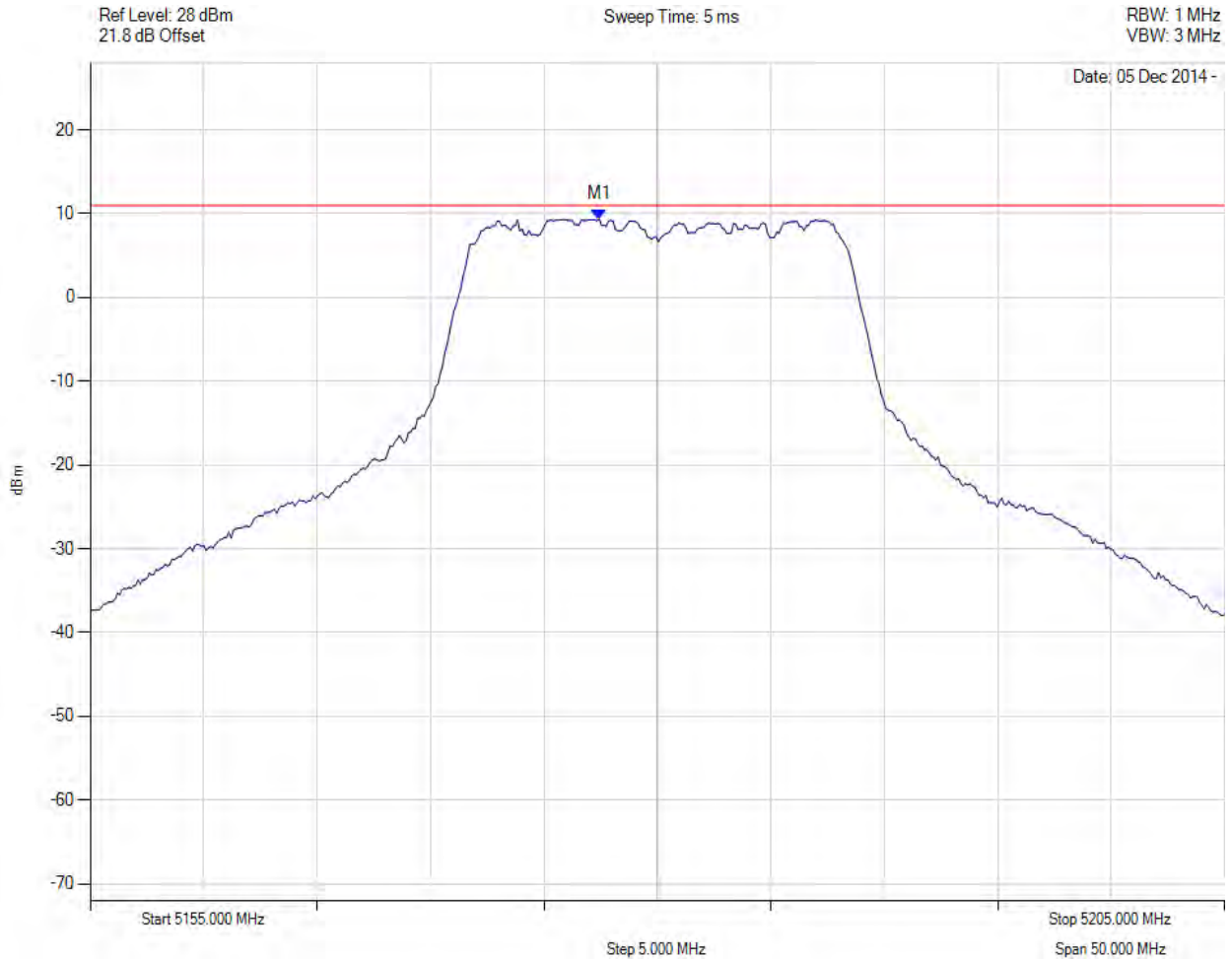
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5180.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



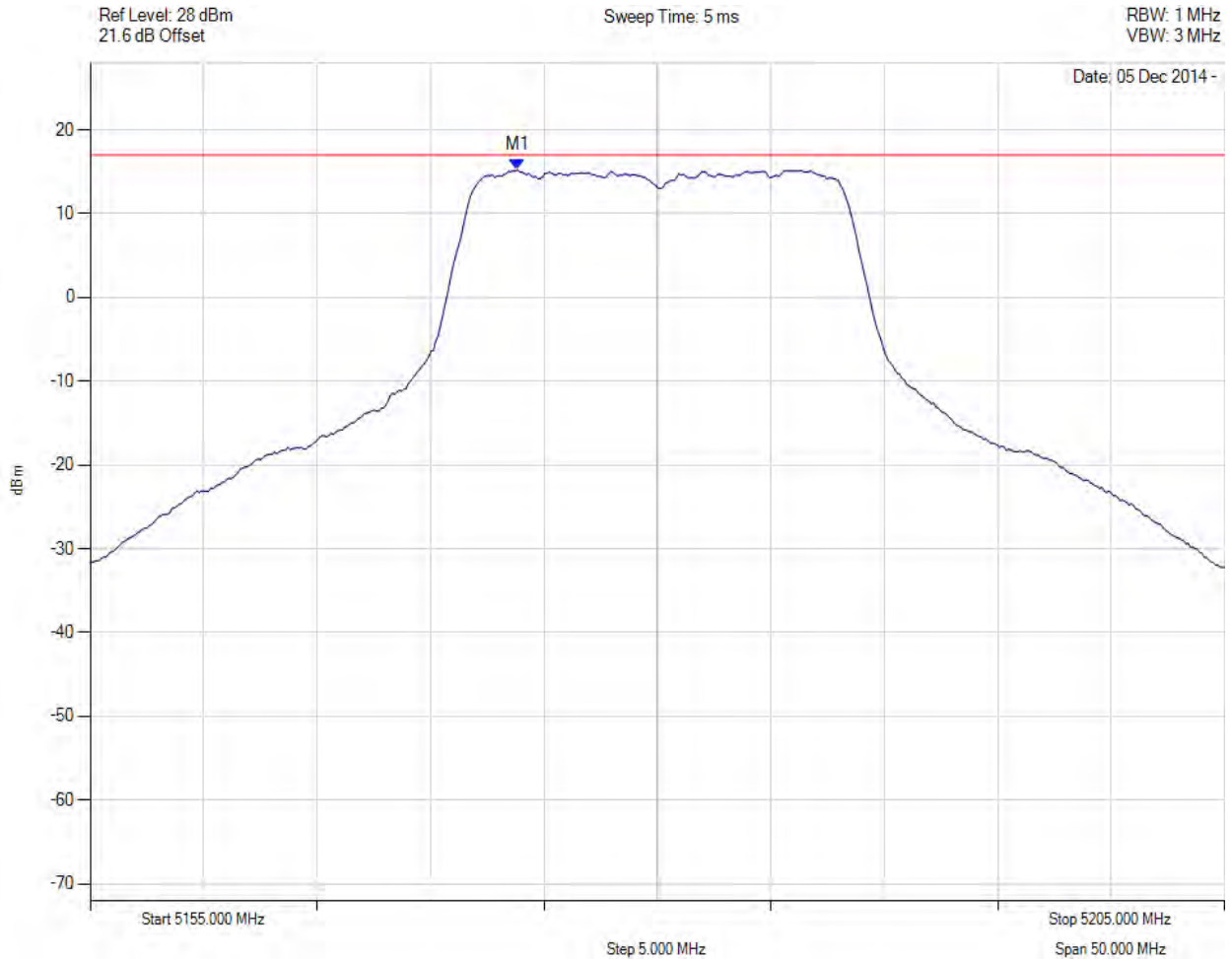
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5177.445 MHz : 9.324 dBm	Limit: ≤ 10.980 dBm

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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5180.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5174 MHz : 14.432 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 14.7 dBm Margin: -0.268 dB

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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5200.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5205.862 MHz : 10.604 dBm	Limit: ≤ 10.980 dBm

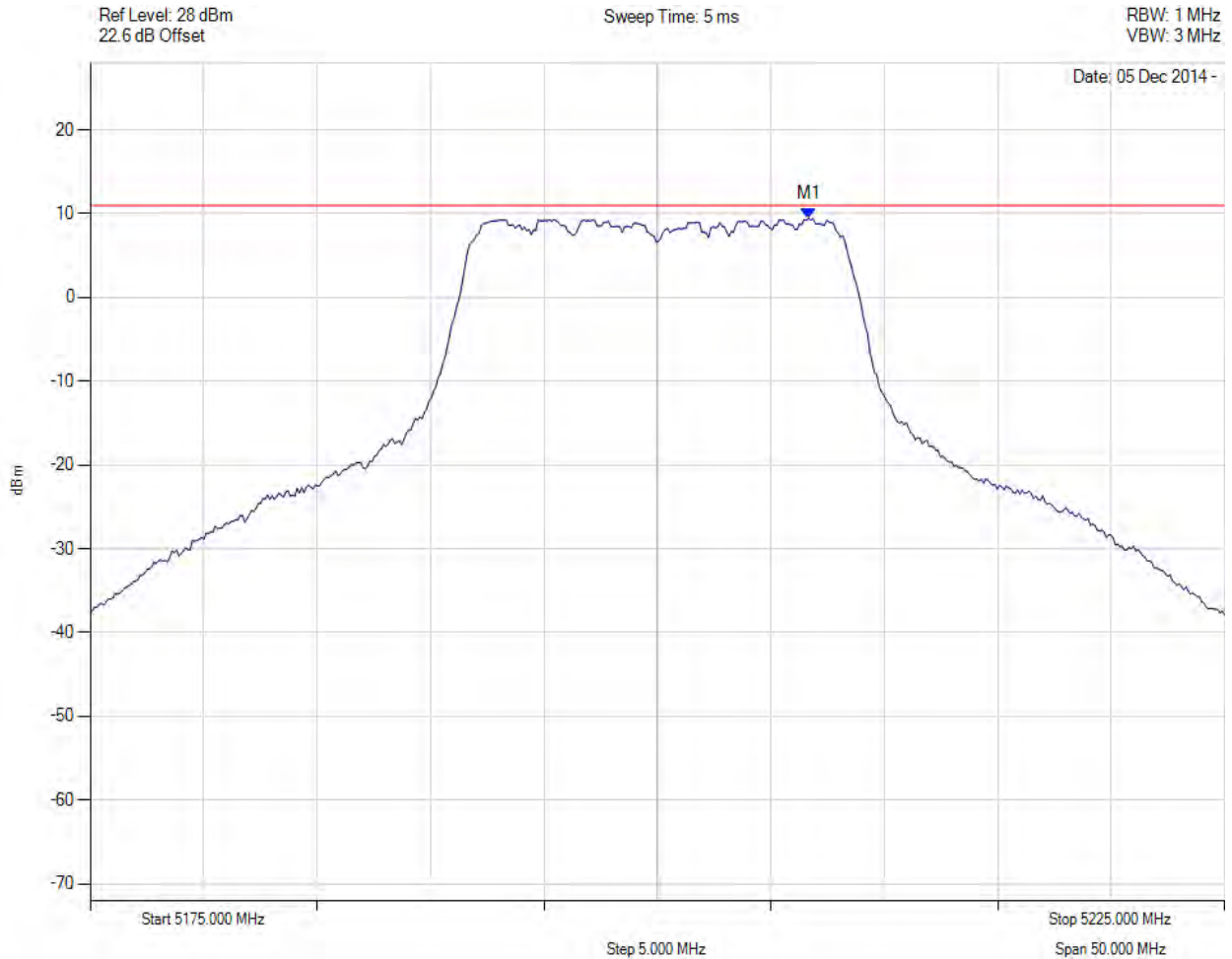
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5200.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5206.663 MHz : 9.445 dBm	Channel Frequency: 5200.00 MHz

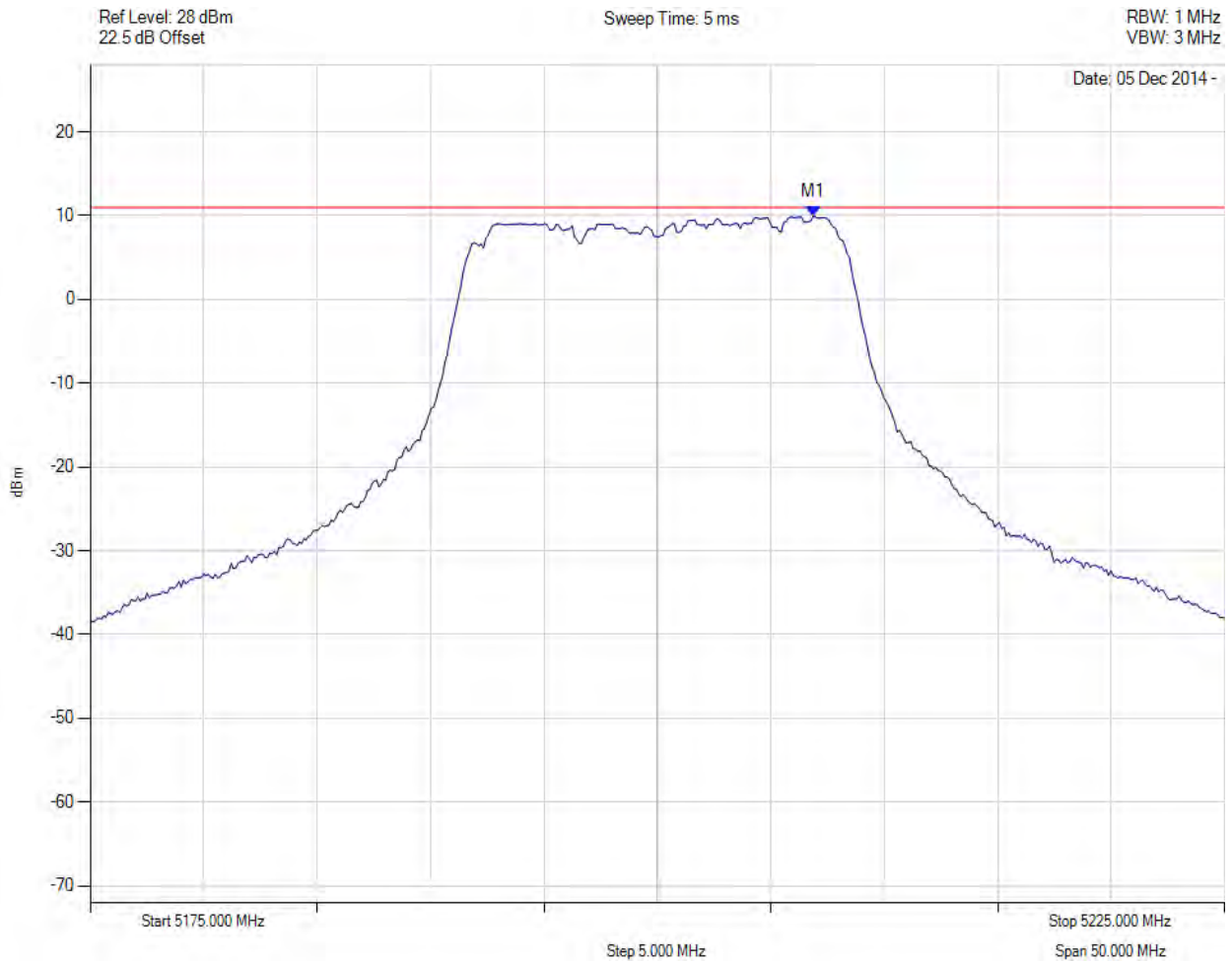
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5200.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5206.864 MHz : 9.934 dBm	Limit: ≤ 10.980 dBm

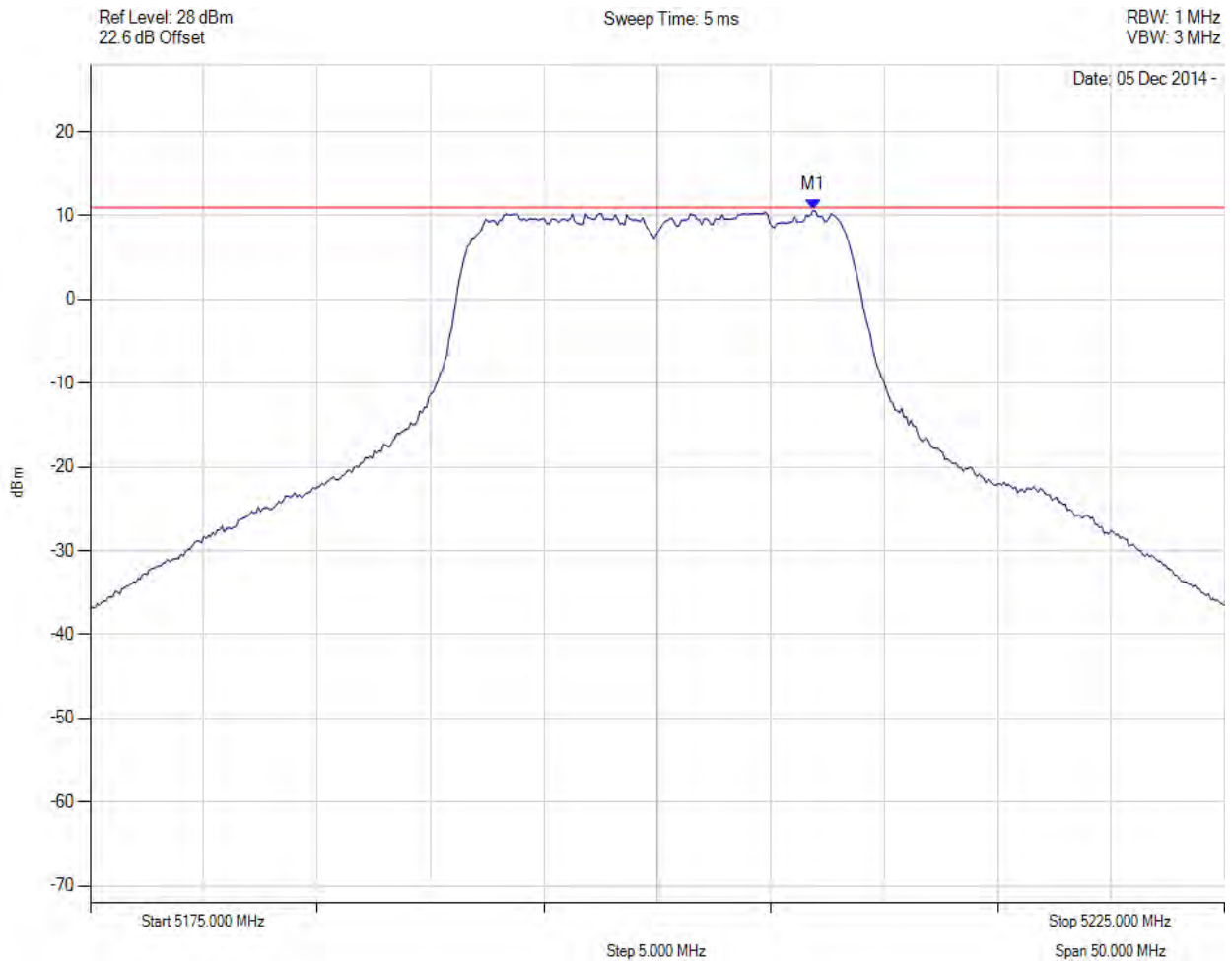
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5200.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5206.864 MHz : 10.649 dBm	Limit: ≤ 10.980 dBm

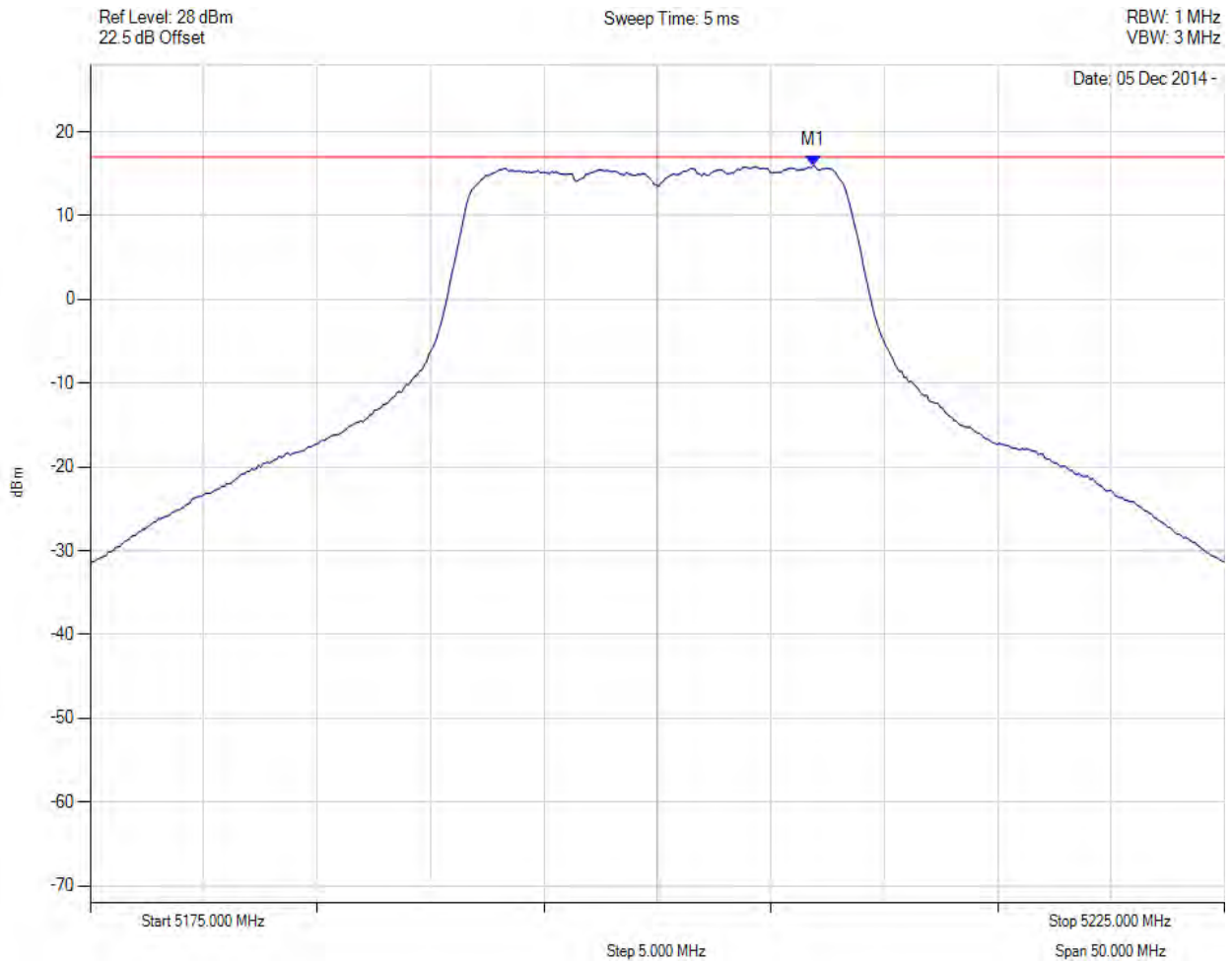
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5200.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5207 MHz : 14.623 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 14.7 dBm Margin: -0.077 dB

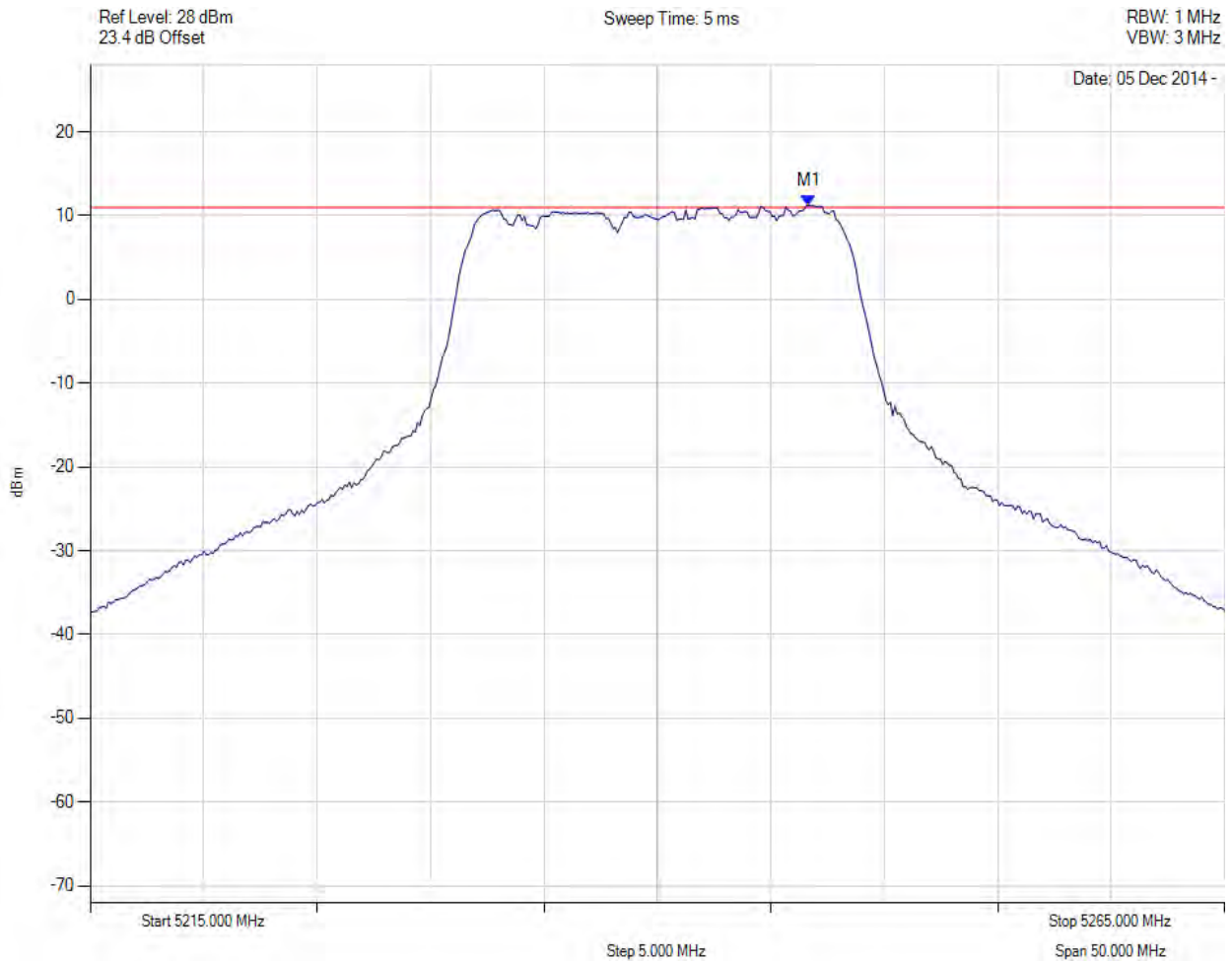
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5240.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5246.663 MHz : 11.205 dBm	Limit: ≤ 10.980 dBm

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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5240.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5246.663 MHz : 10.205 dBm	Limit: ≤ 10.980 dBm

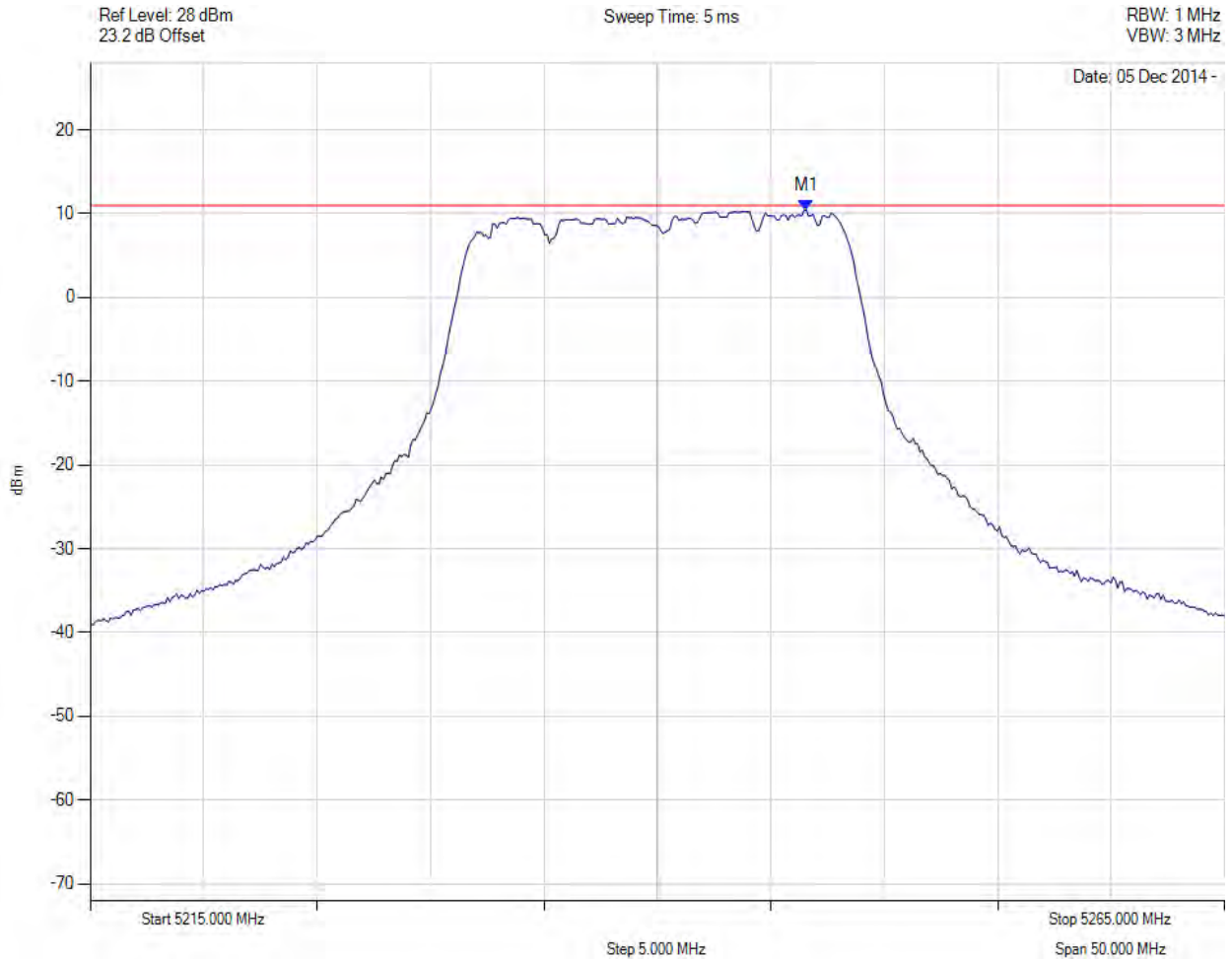
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5240.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5246.563 MHz : 10.448 dBm	Limit: ≤ 10.980 dBm

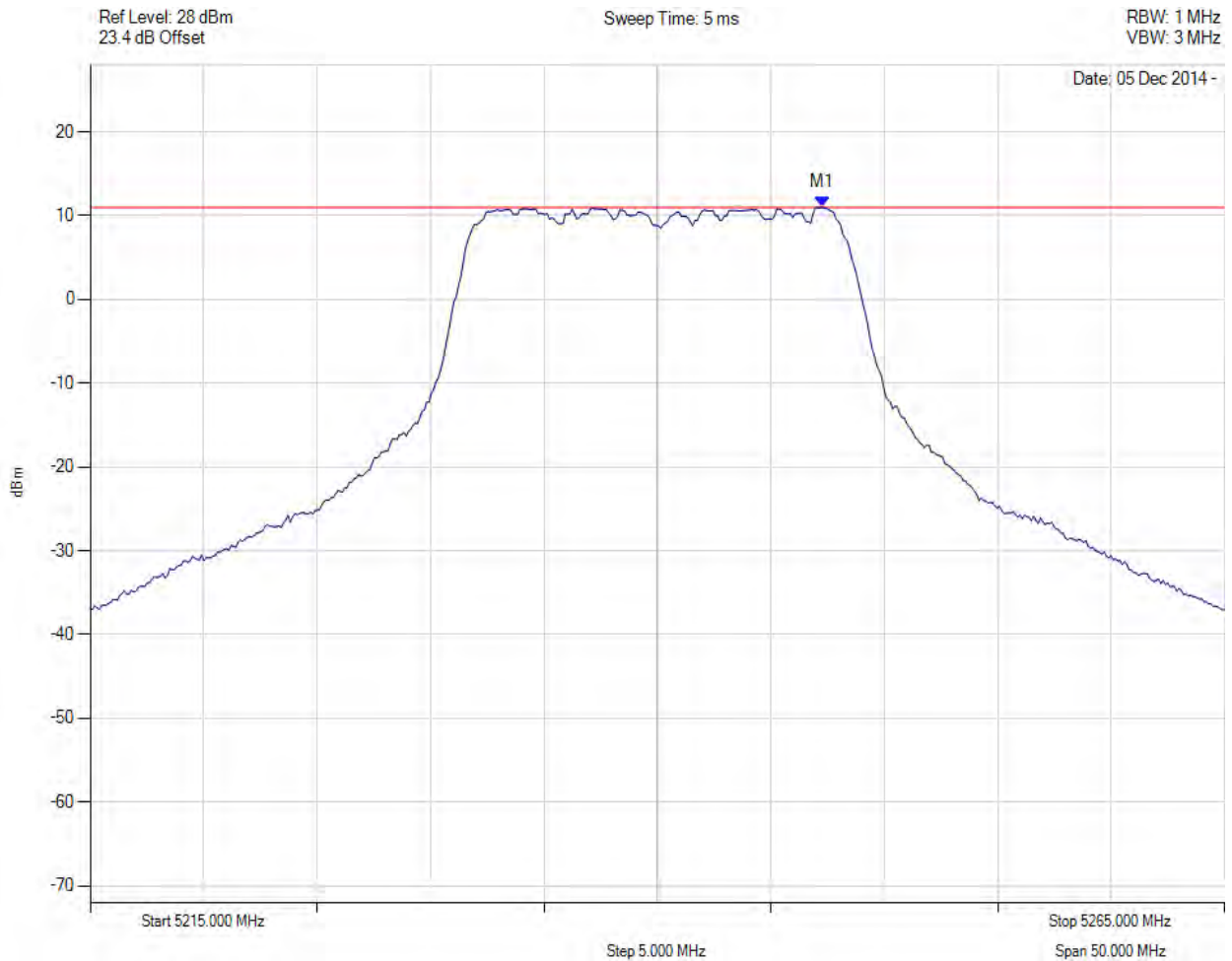
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5240.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5247.265 MHz : 11.037 dBm	Limit: ≤ 10.980 dBm

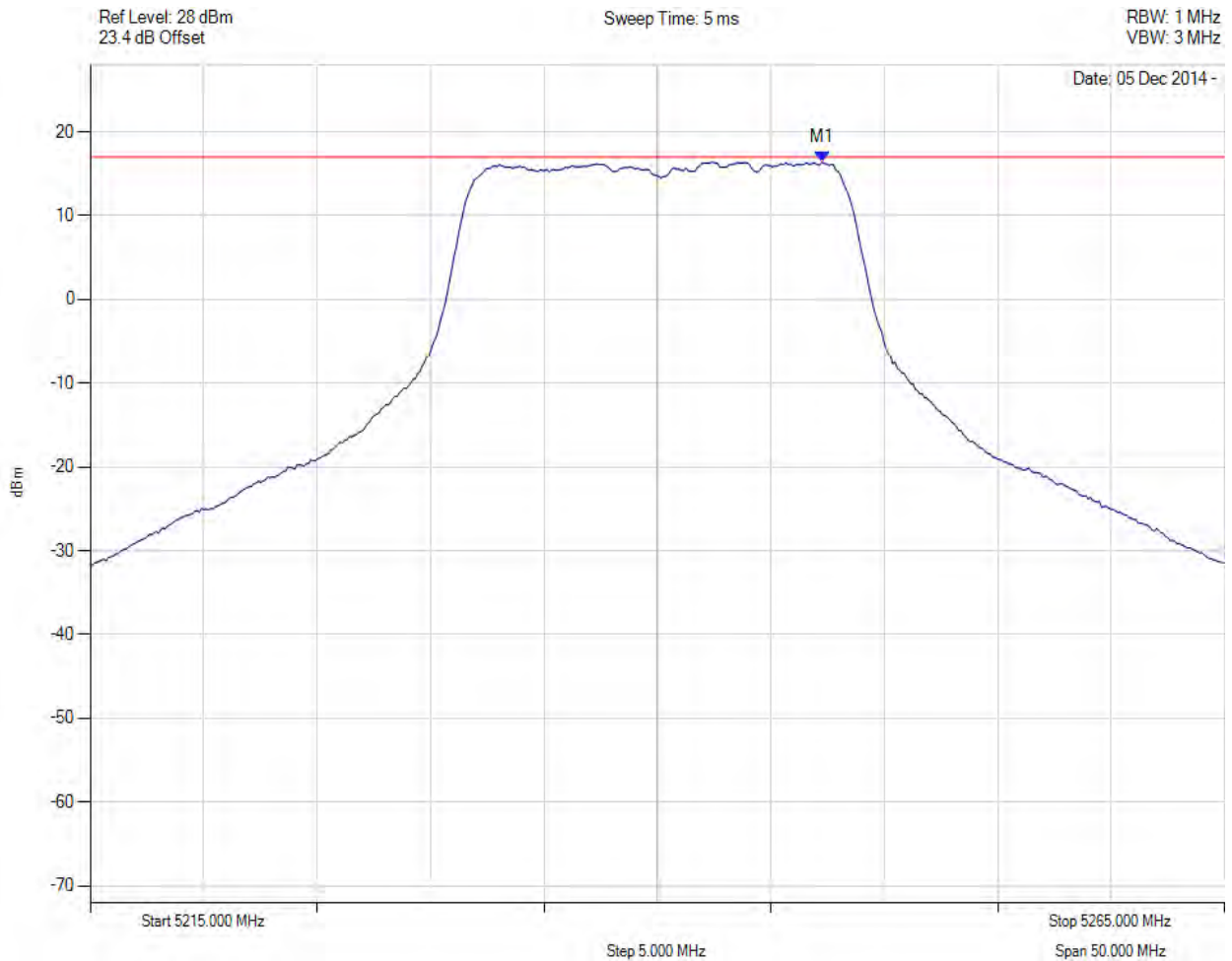
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5240.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5247 MHz : 14.468 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 14.7 dBm Margin: -0.232 dB

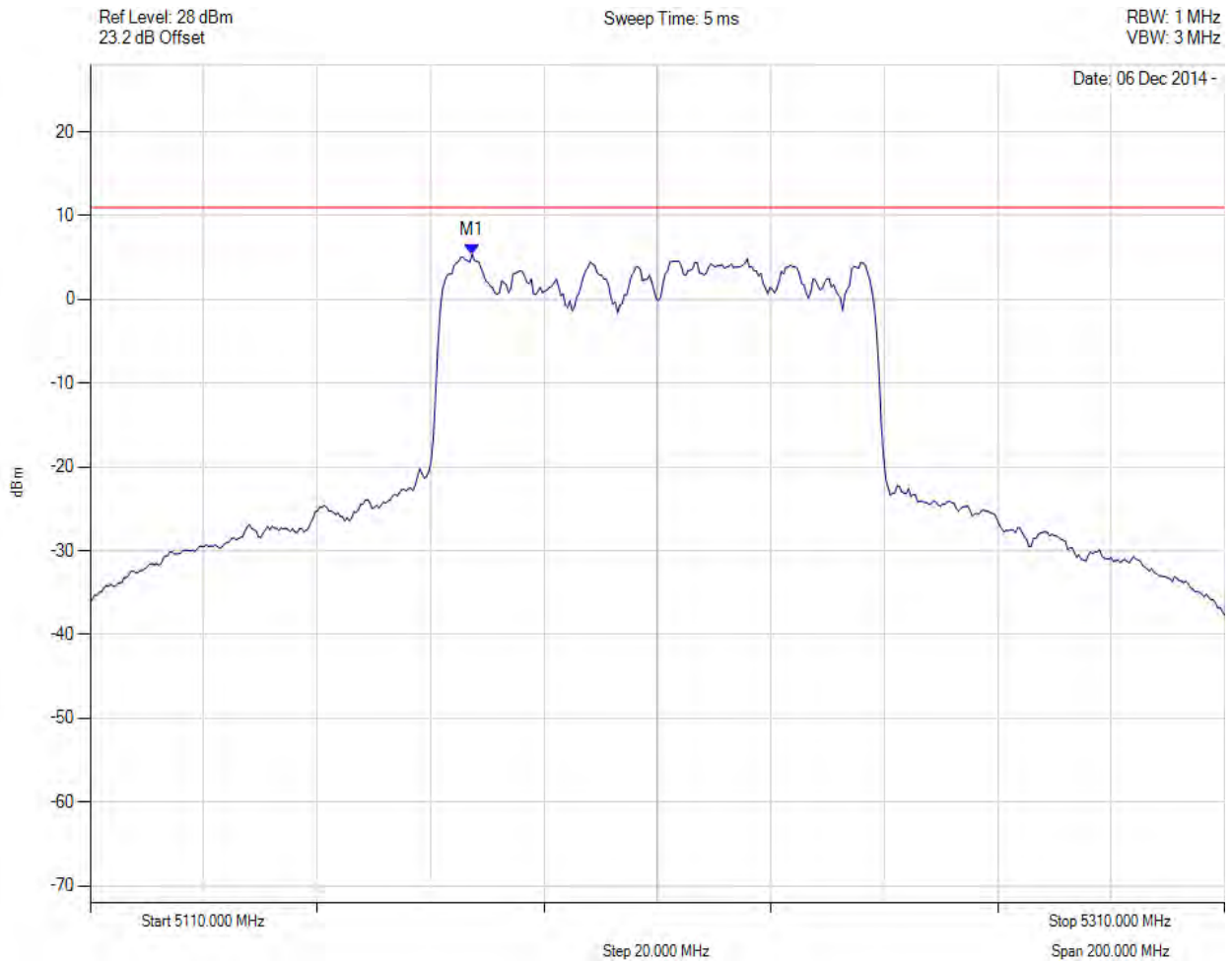
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5210.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5177.335 MHz : 5.380 dBm	Limit: ≤ 10.980 dBm

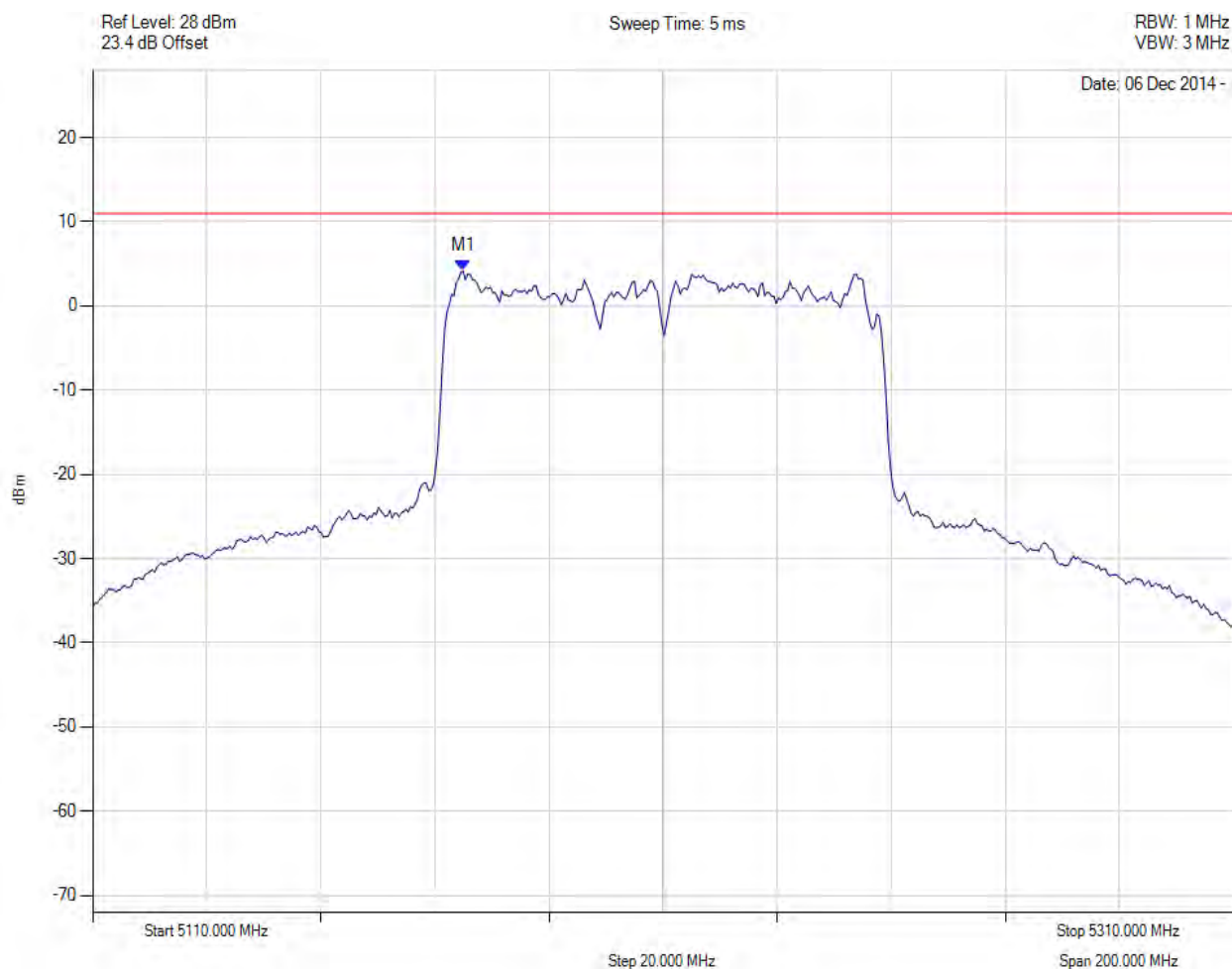
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5210.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5174.930 MHz : 4.143 dBm	Limit: ≤ 10.980 dBm

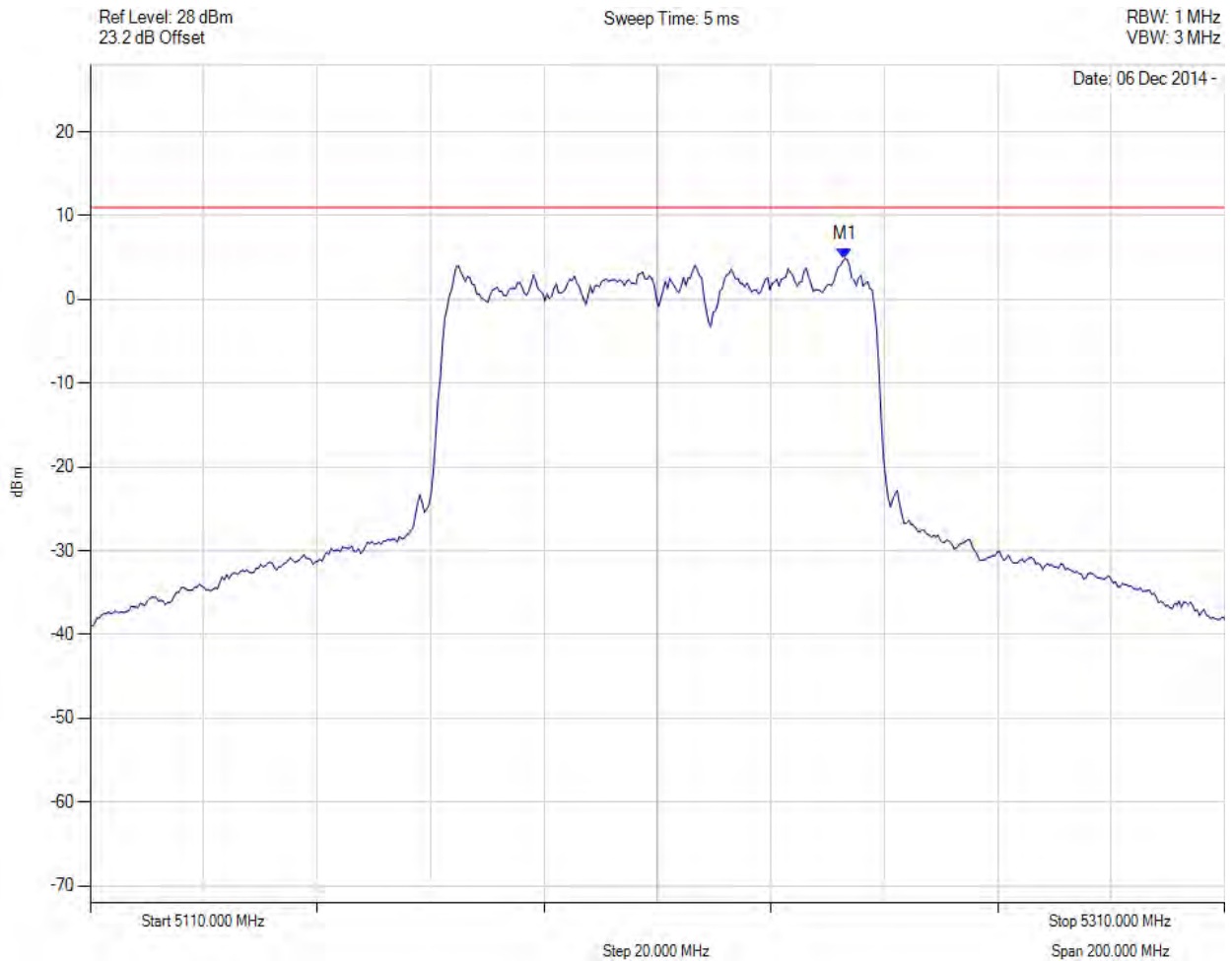
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5210.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5243.066 MHz : 4.862 dBm	Limit: ≤ 10.980 dBm

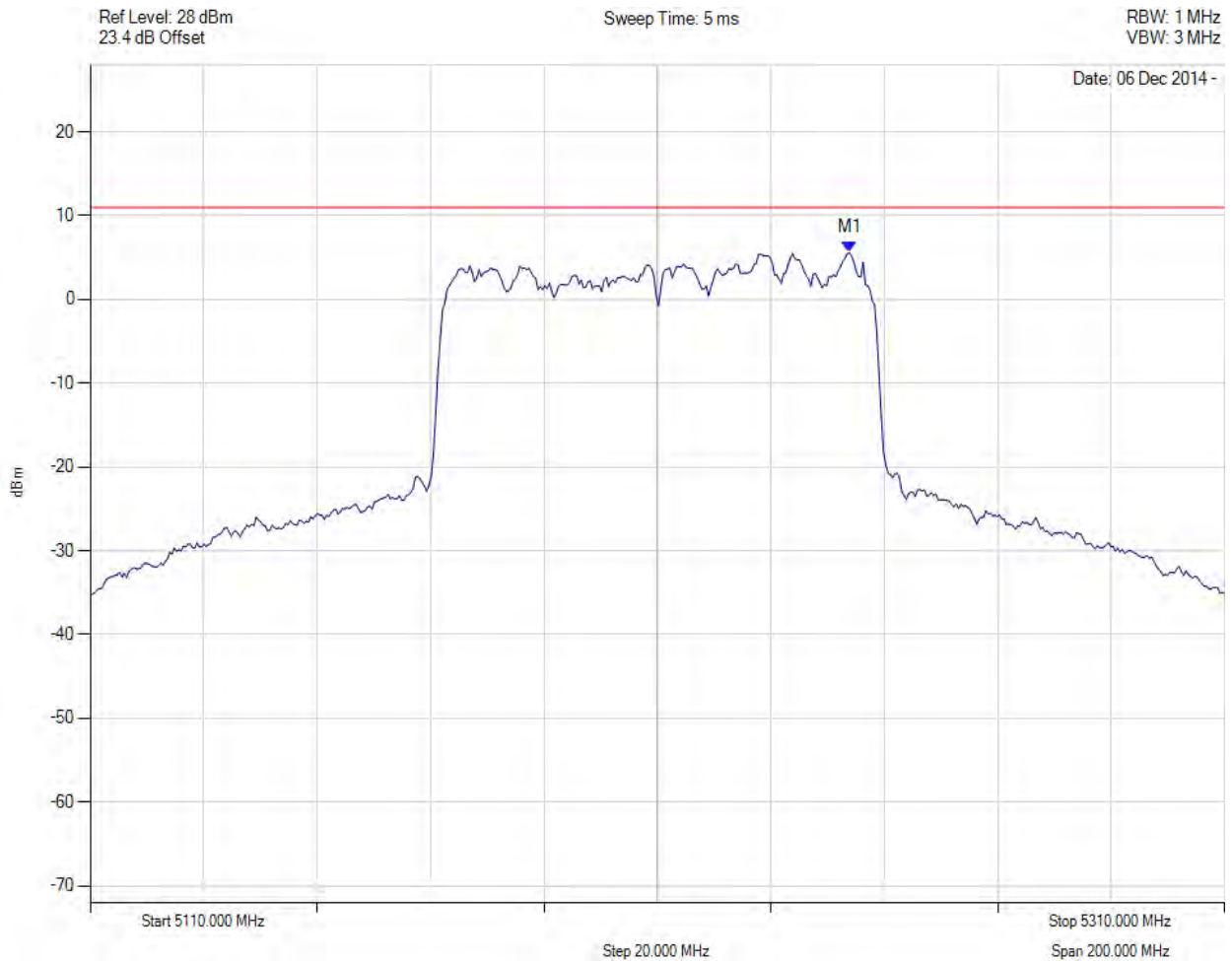
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5210.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5243.868 MHz : 5.608 dBm	Limit: ≤ 10.980 dBm

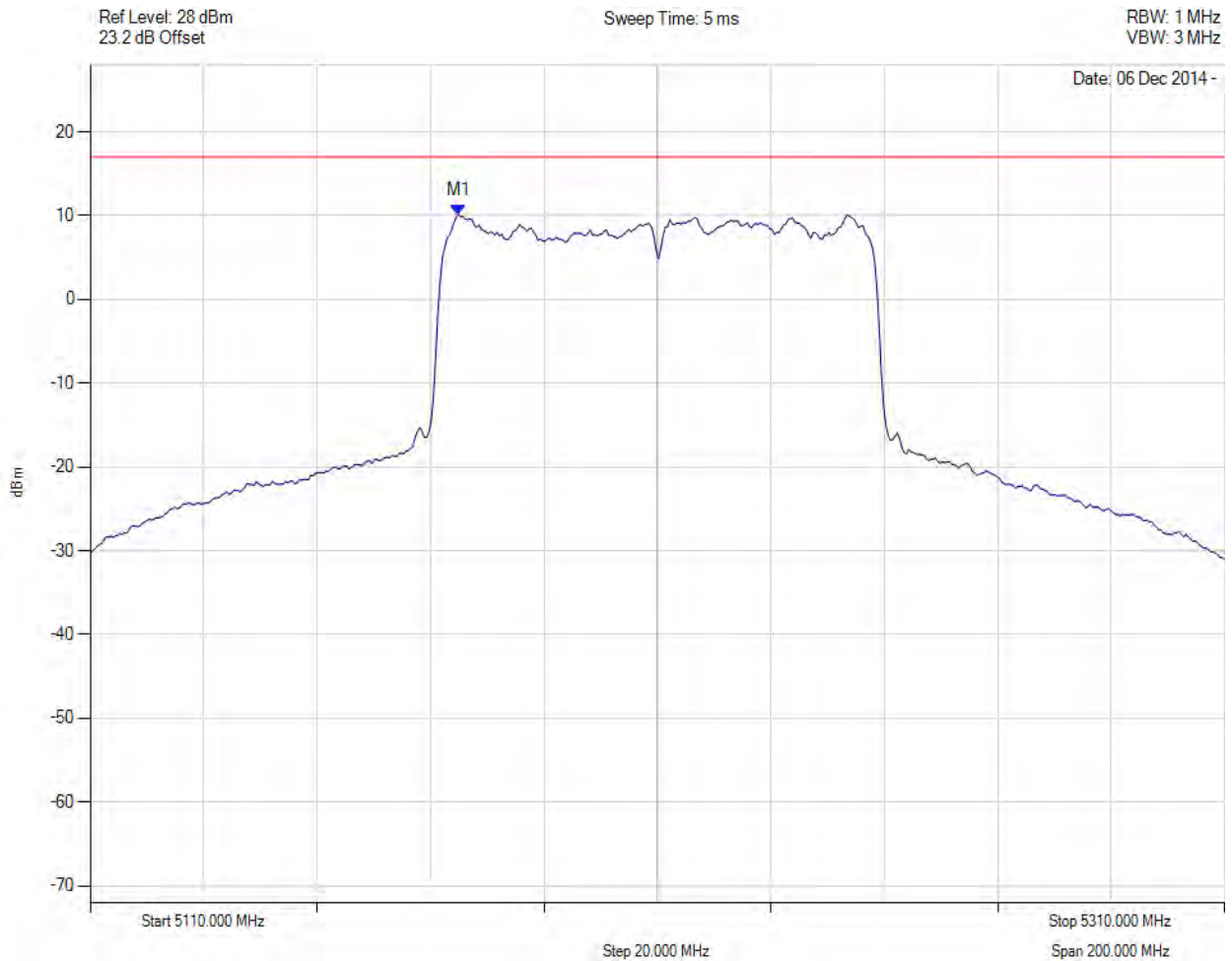
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5210.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5175 MHz : 10.237 dBm Duty Cycle Correction Factor : +0.13 dB	Limit: ≤ 14.7 dBm Margin: -4.5 dB

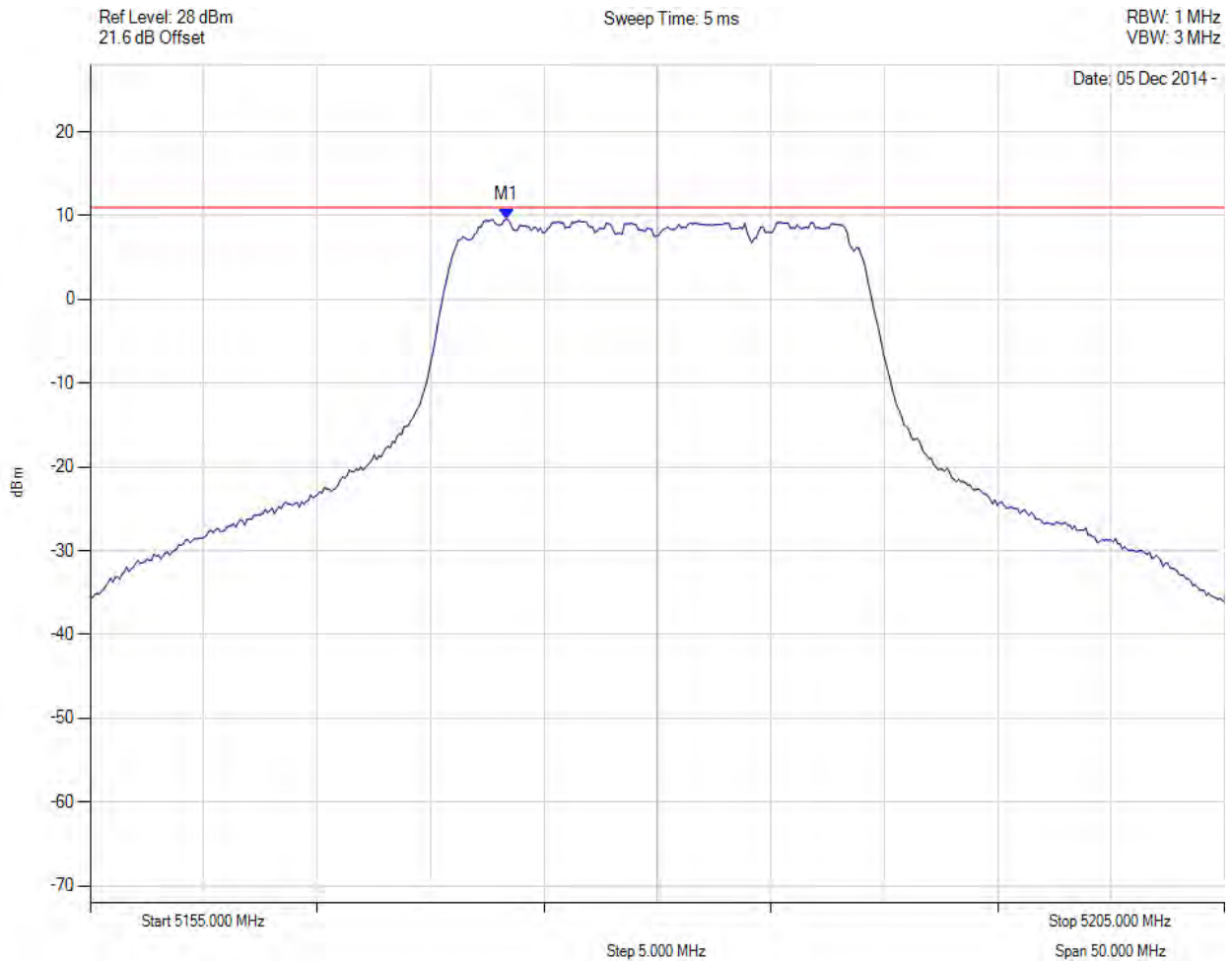
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5180.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5173.337 MHz : 9.598 dBm	Limit: ≤ 10.980 dBm

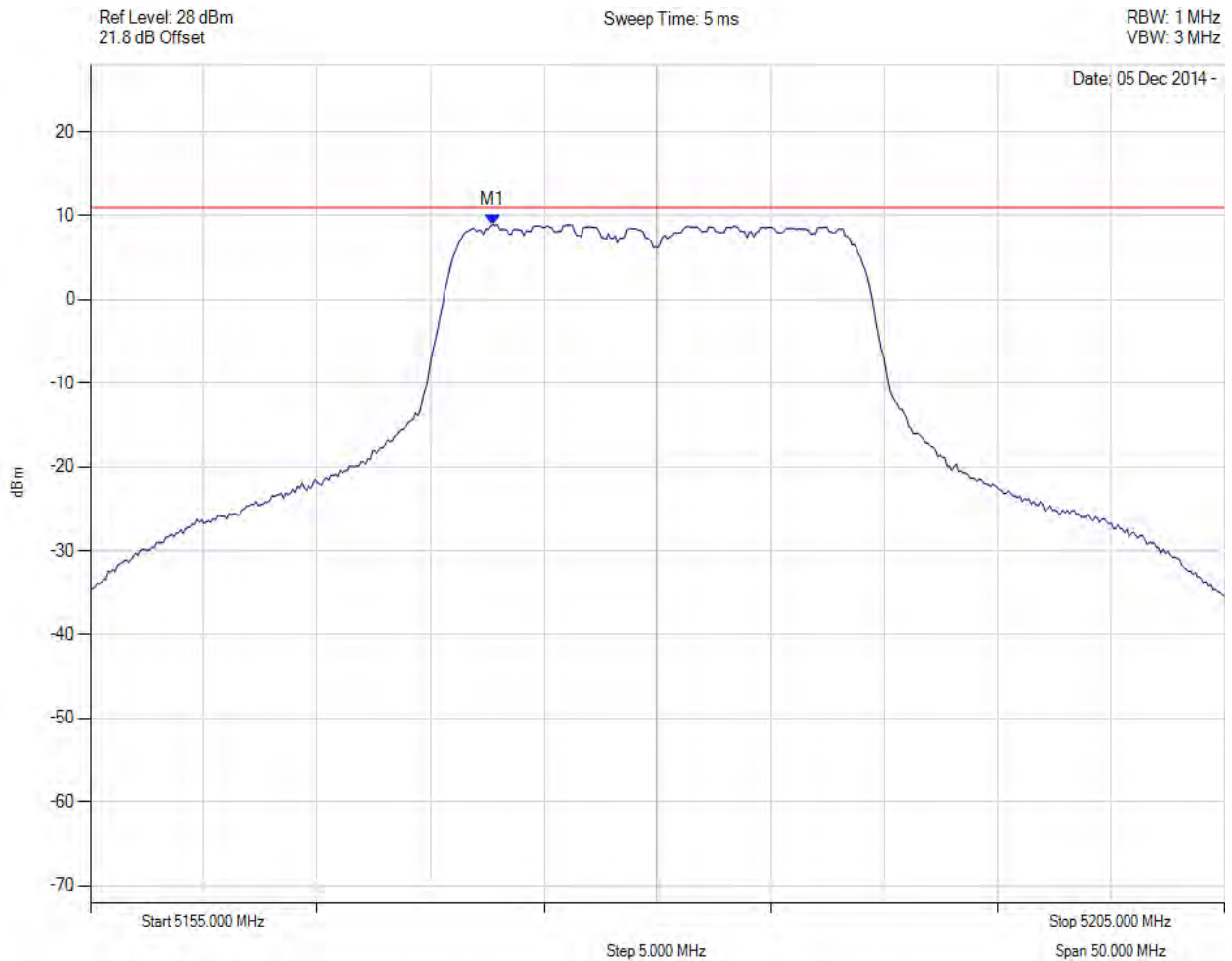
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5180.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5172.735 MHz : 8.960 dBm	Limit: ≤ 10.980 dBm

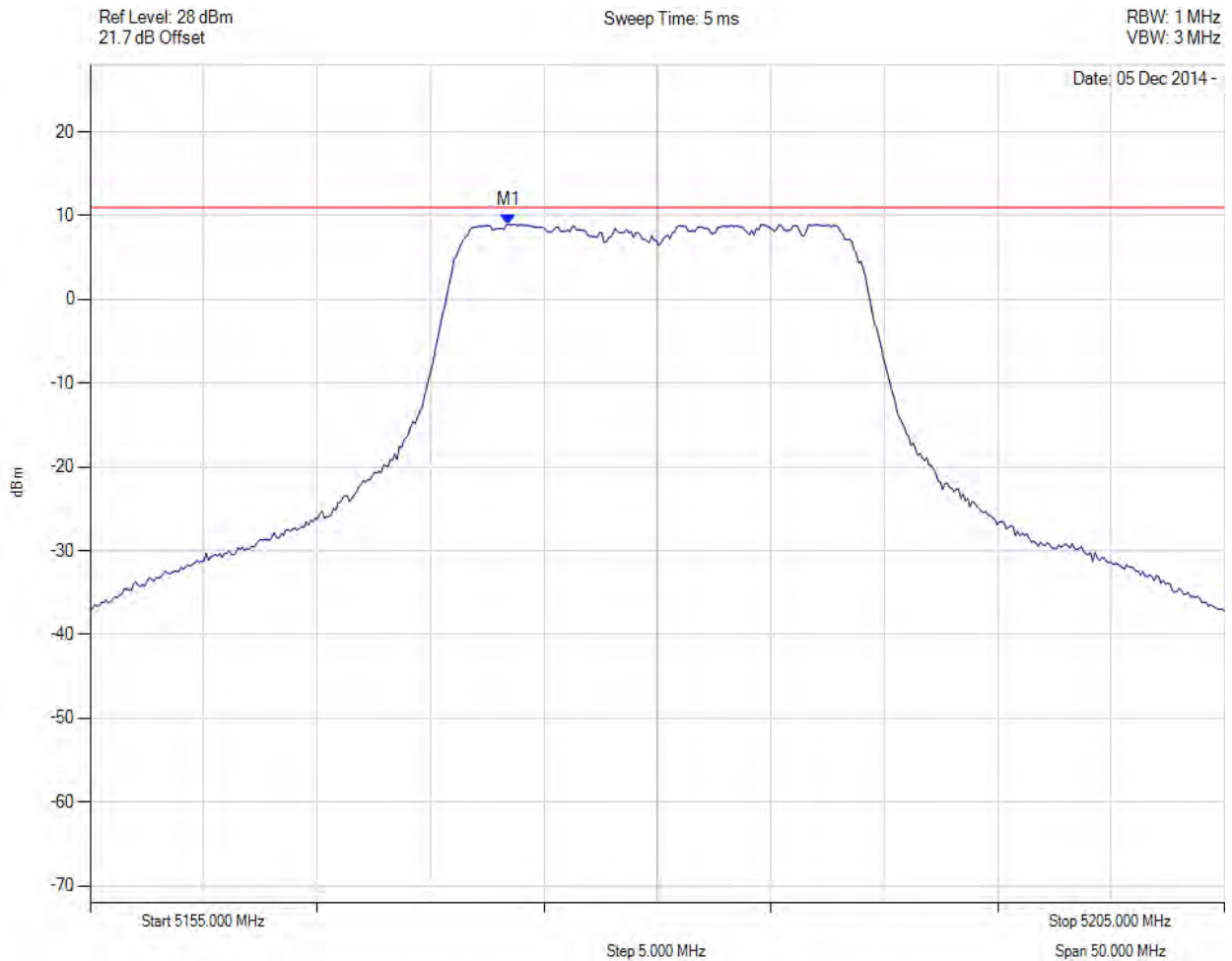
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5180.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



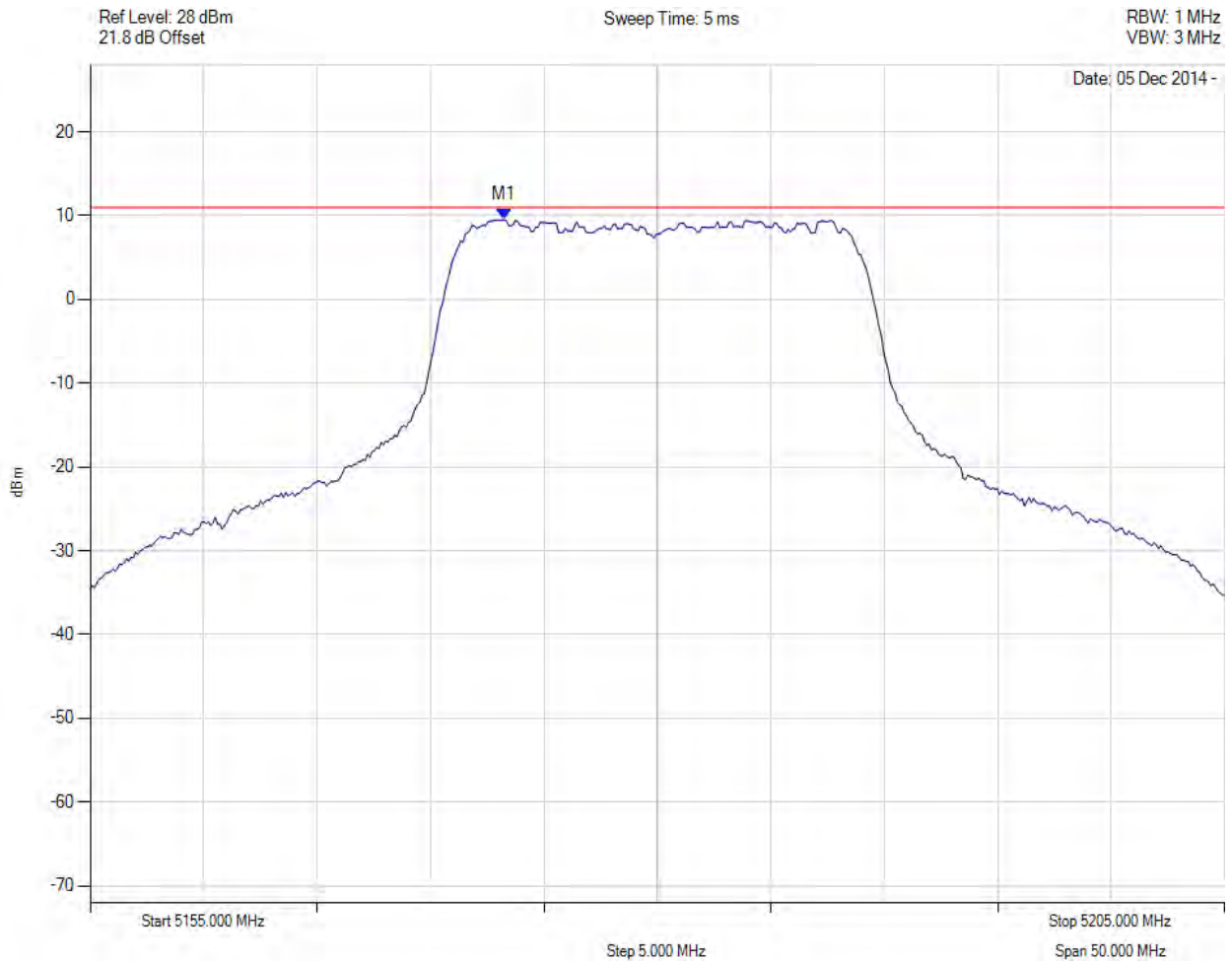
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5173.437 MHz : 8.986 dBm	Limit: ≤ 10.980 dBm

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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5180.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5173.236 MHz : 9.526 dBm	Limit: ≤ 10.980 dBm

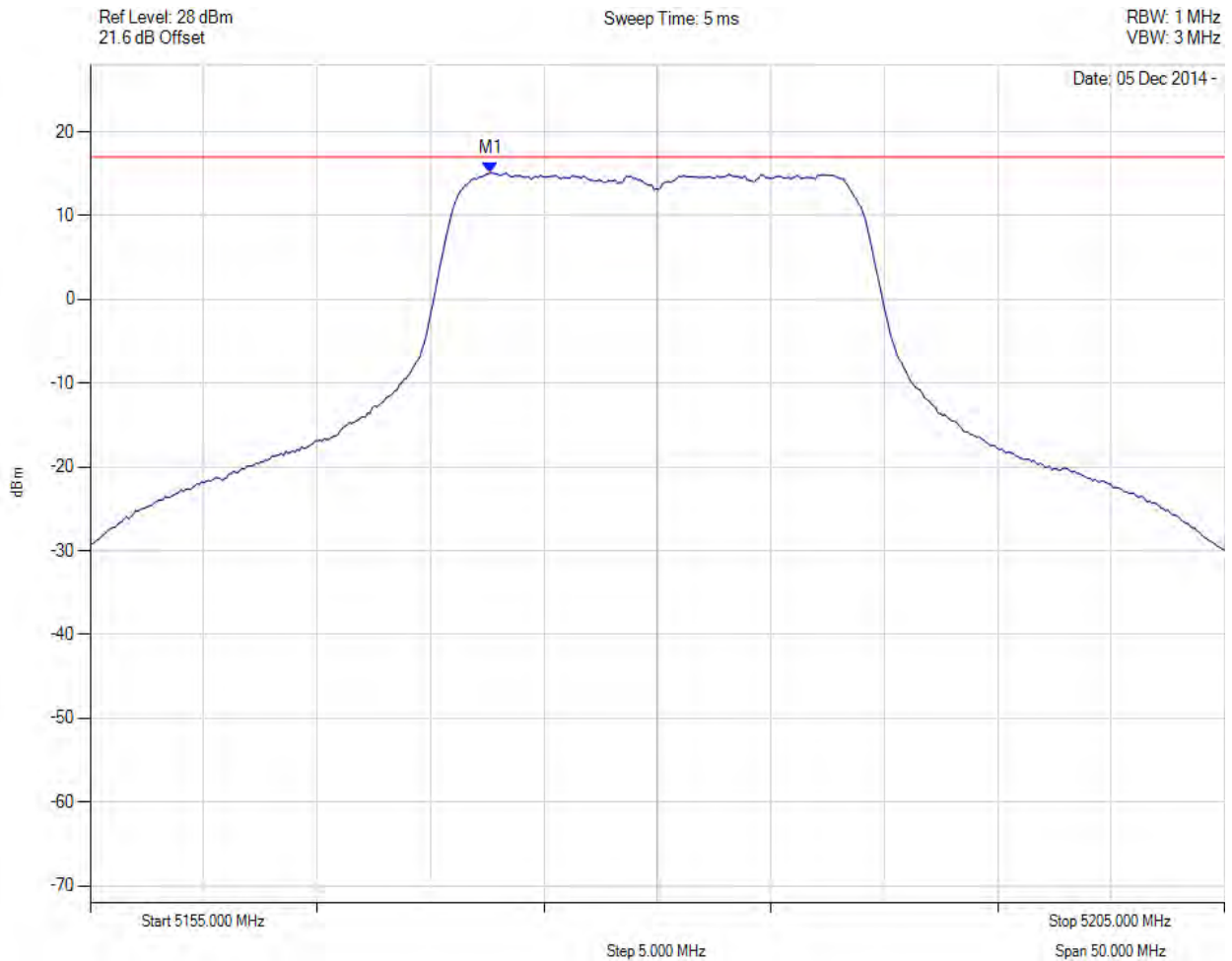
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5180.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5173 MHz : 14.551 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 14.7 dBm Margin: -0.1 dB

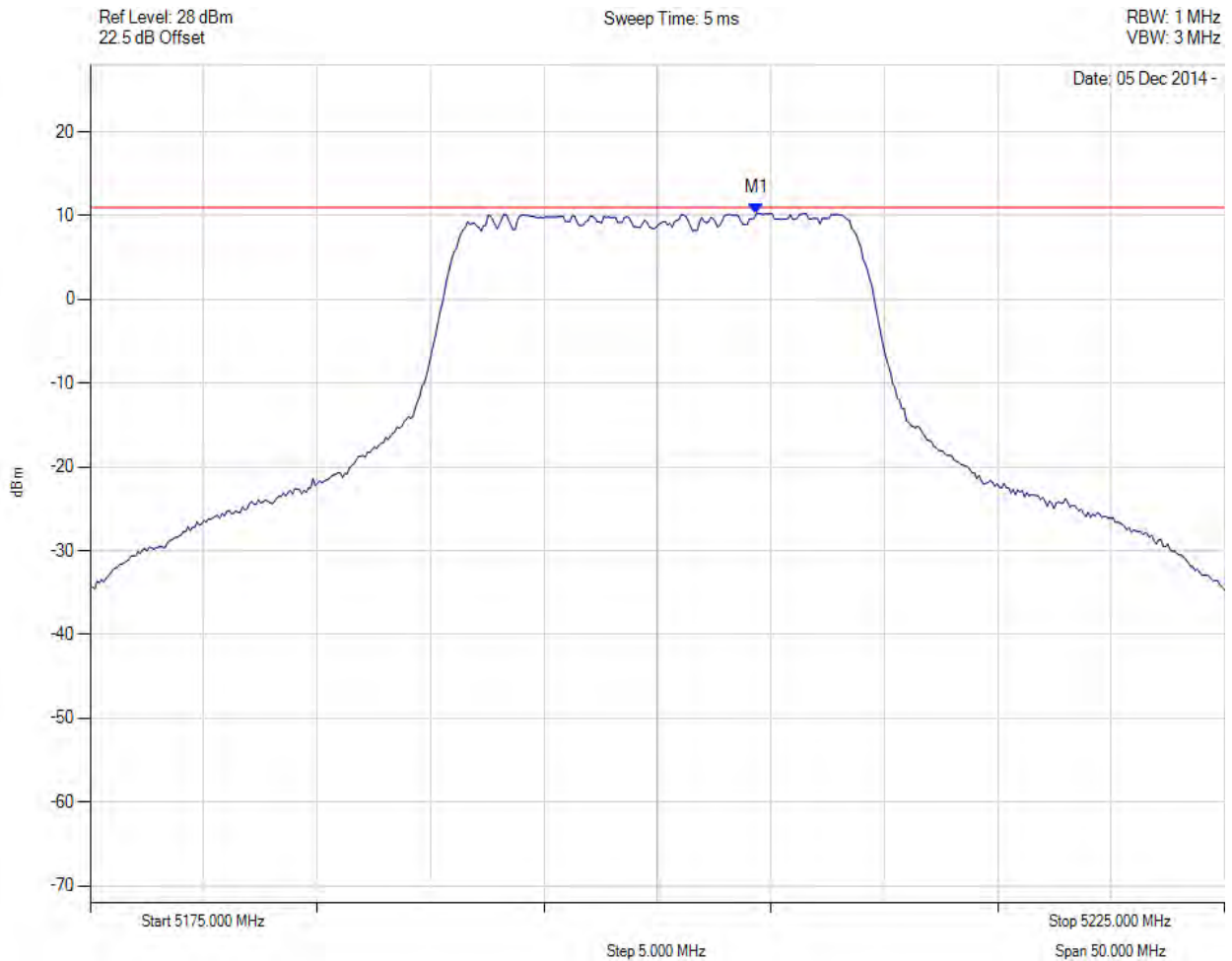
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5200.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5204.359 MHz : 10.299 dBm	Limit: ≤ 10.980 dBm

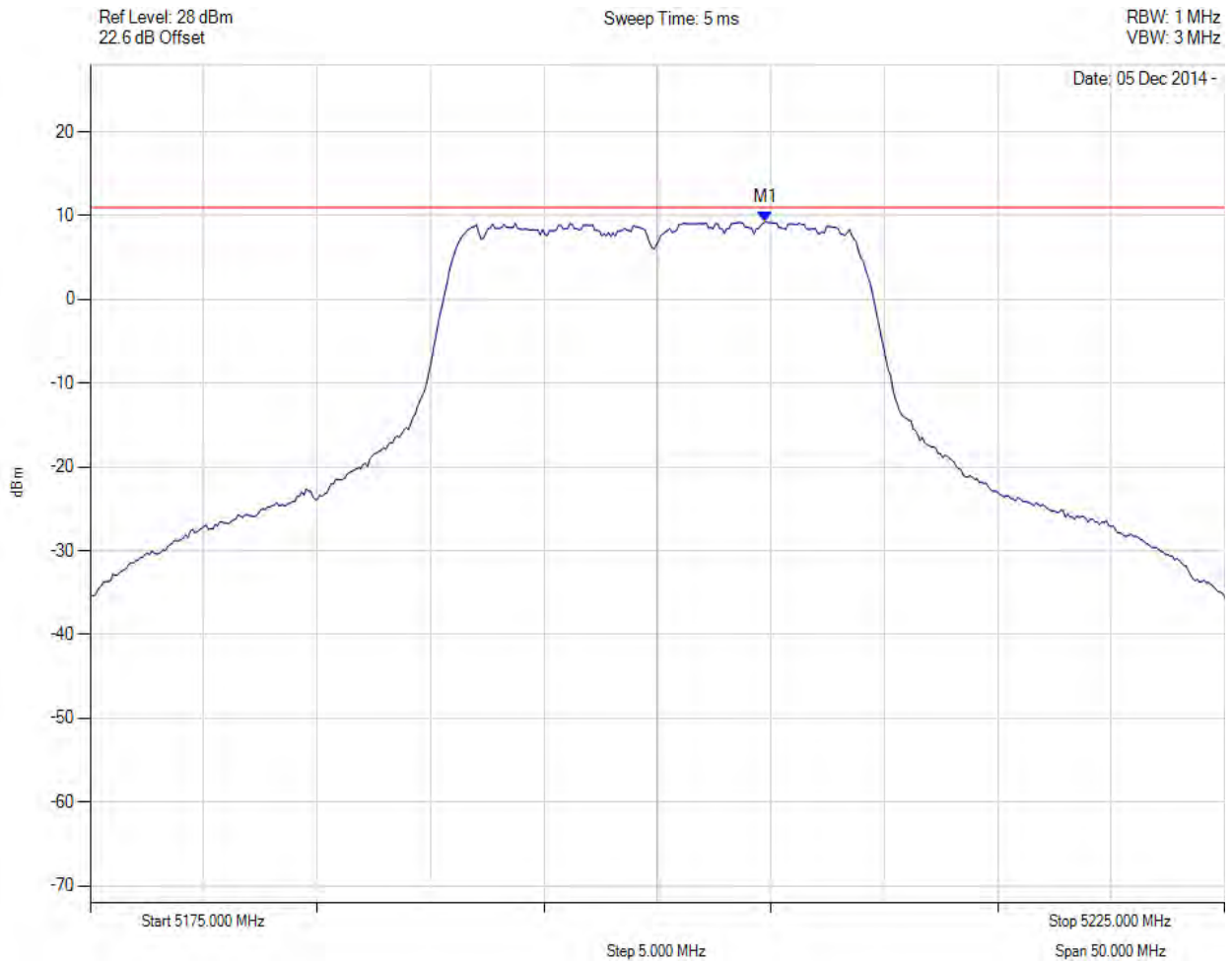
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5200.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5204.760 MHz : 9.254 dBm	Channel Frequency: 5200.00 MHz

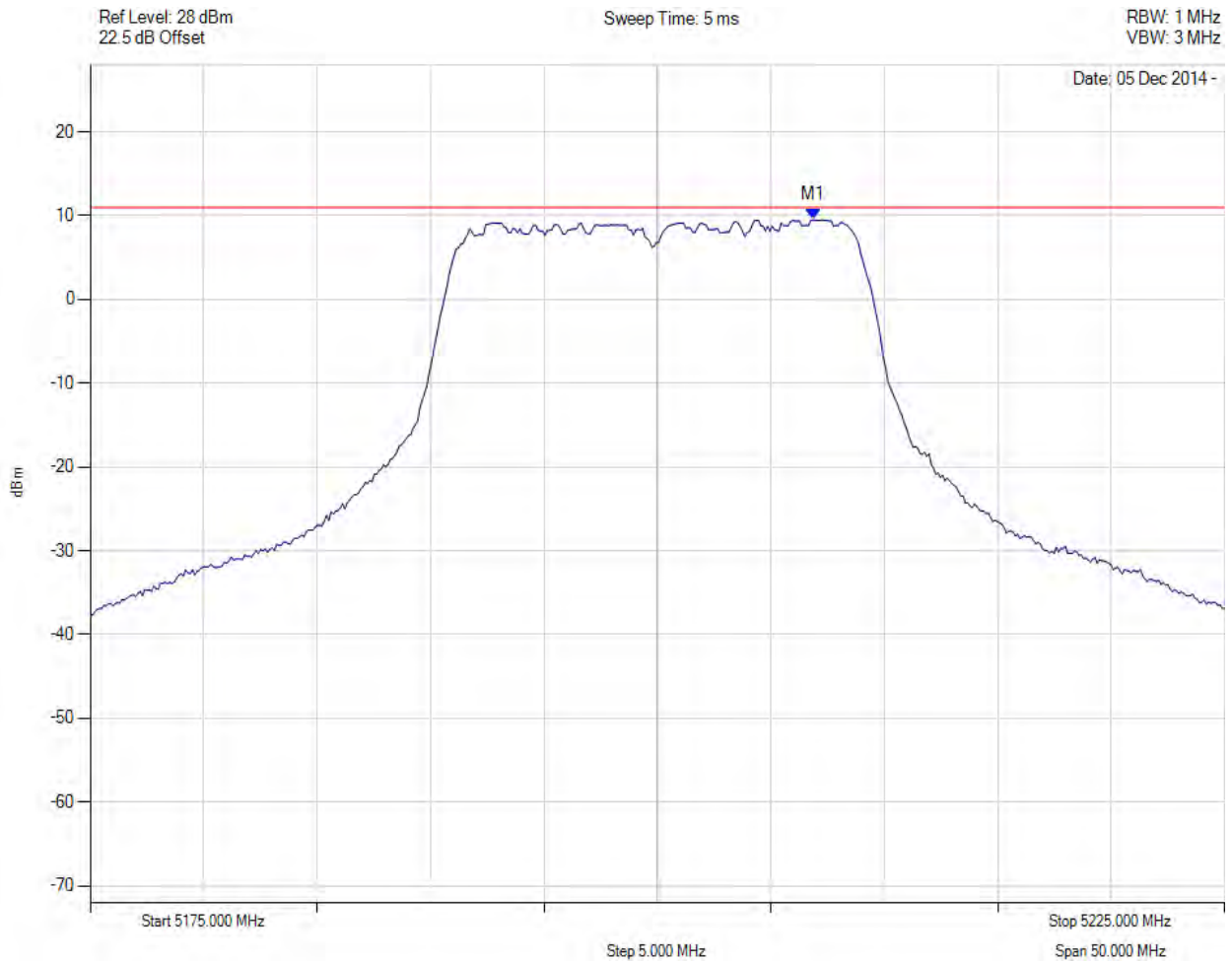
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5200.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5206.864 MHz : 9.509 dBm	Limit: ≤ 10.980 dBm

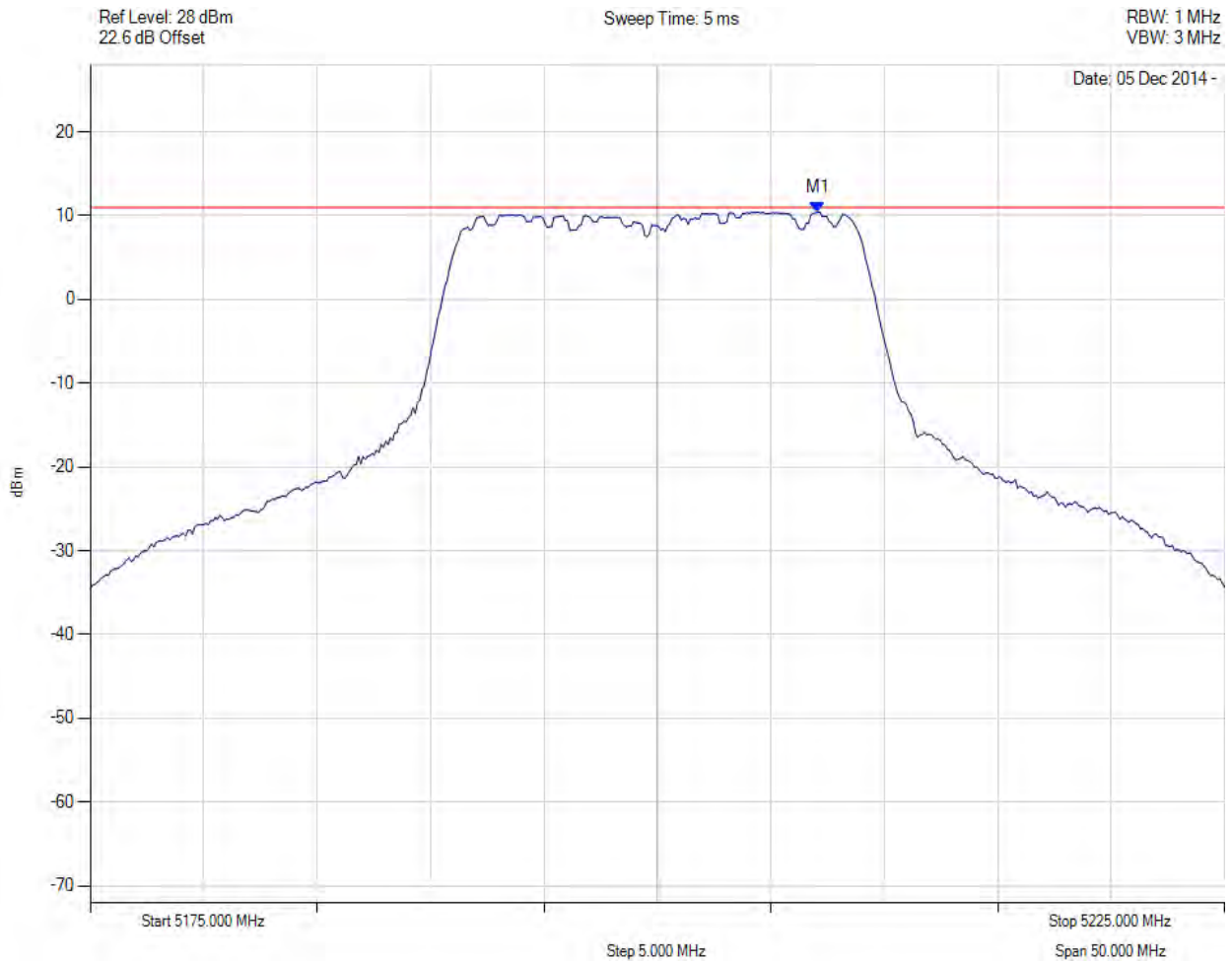
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5200.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5207.064 MHz : 10.426 dBm	Limit: ≤ 10.980 dBm

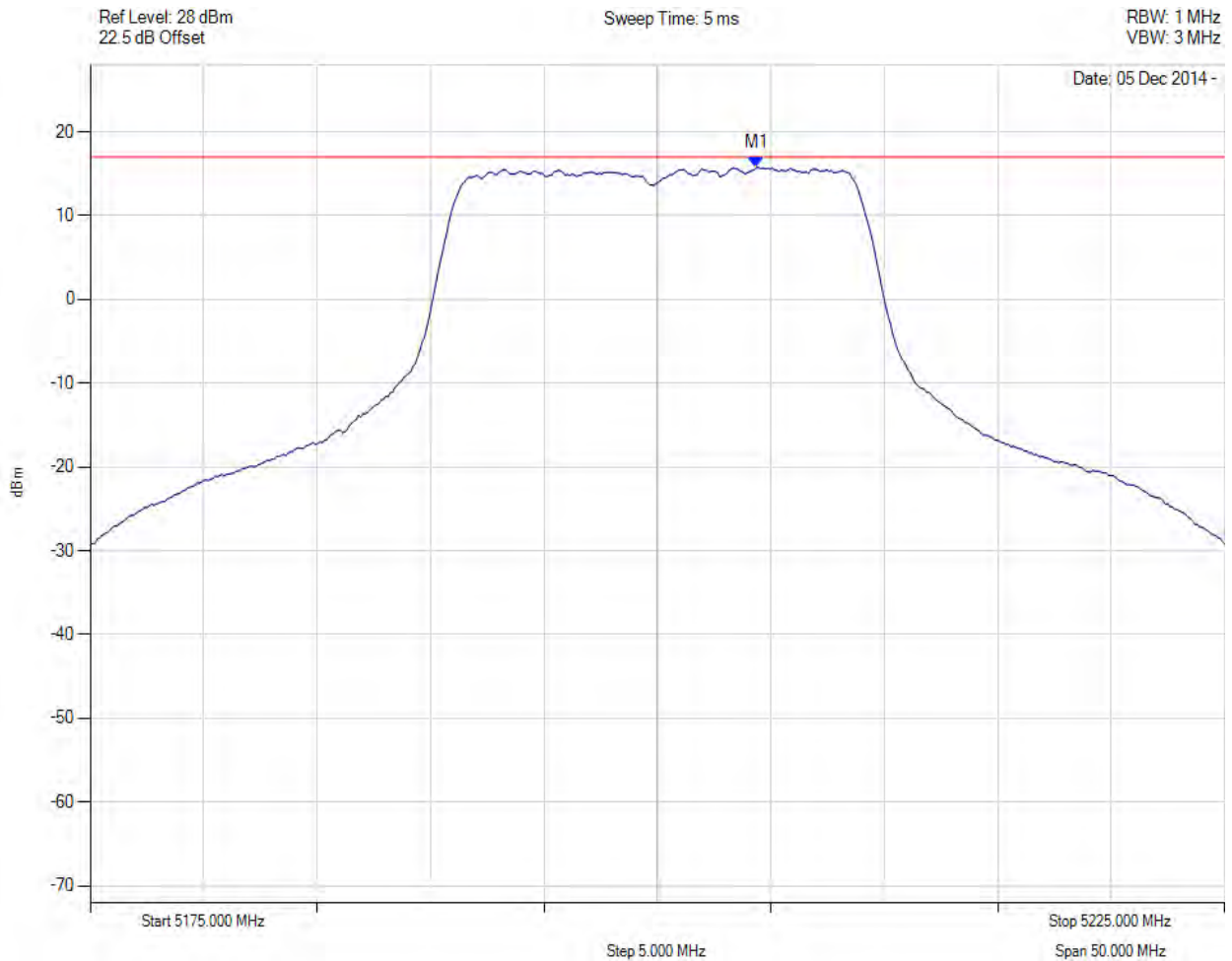
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5200.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5204 MHz : 14.423 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 14.7 dBm Margin: -0.3 dB

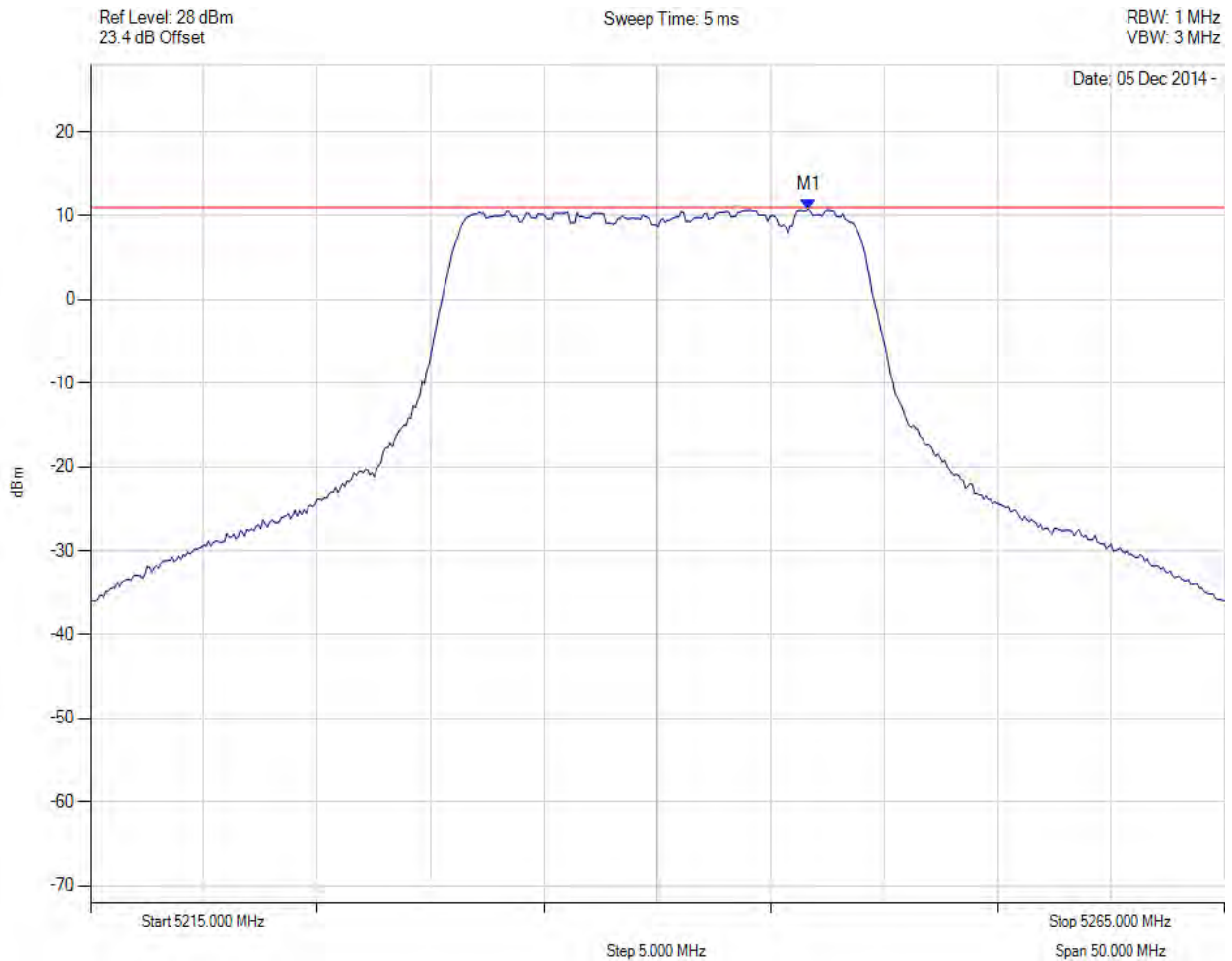
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5240.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5246.663 MHz : 10.758 dBm	Limit: ≤ 10.980 dBm

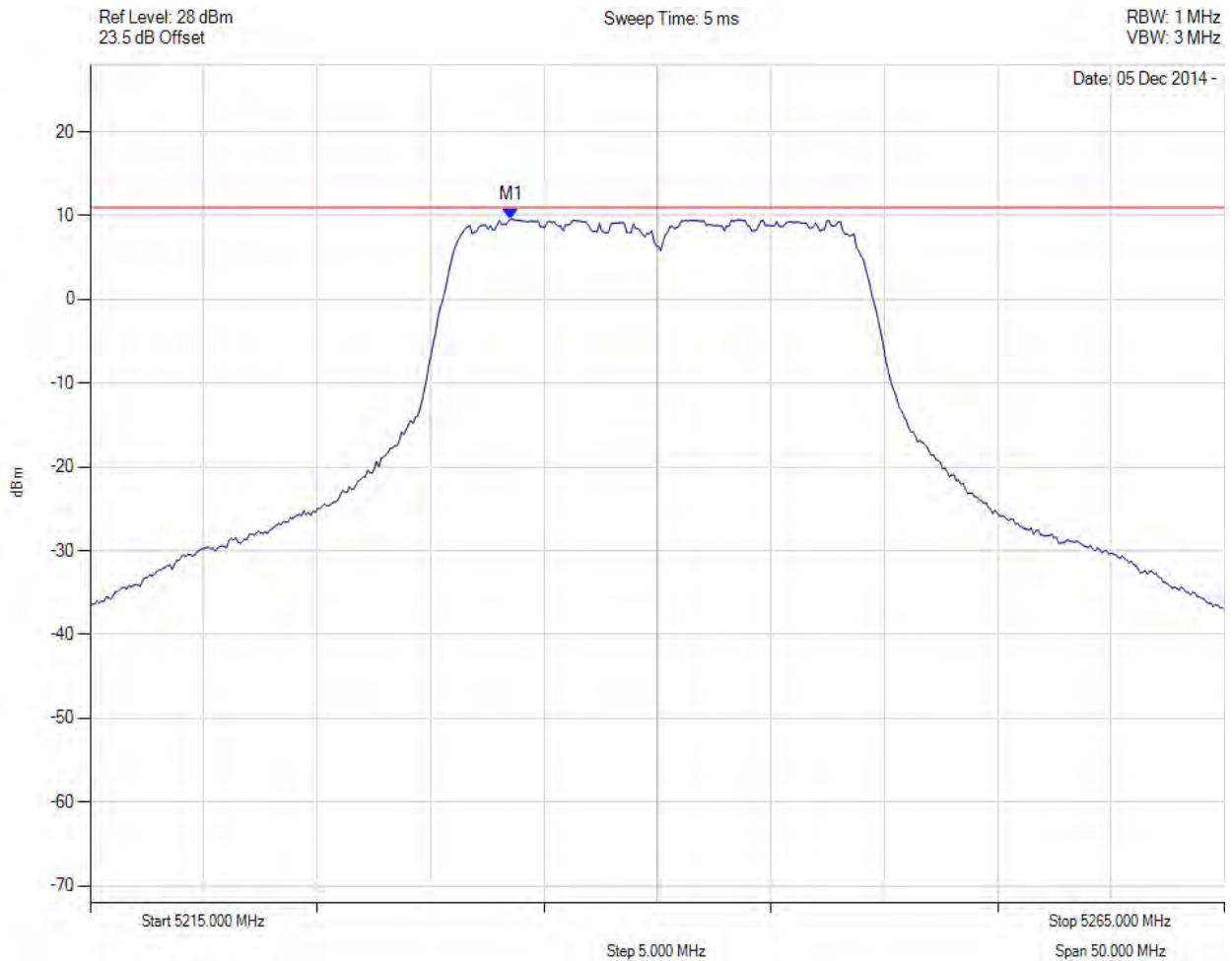
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5240.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5233.537 MHz : 9.614 dBm	Limit: ≤ 10.980 dBm

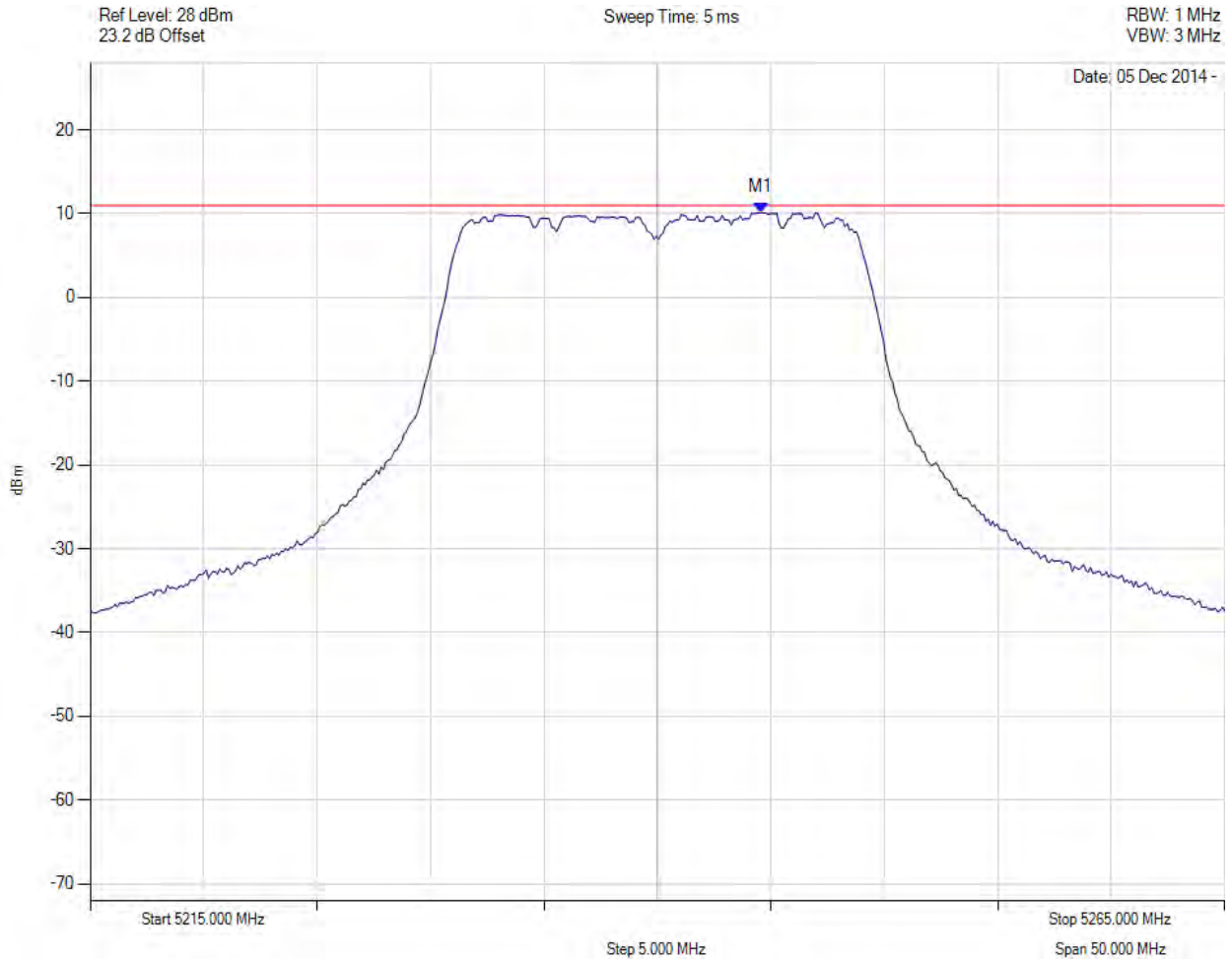
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5240.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5244.559 MHz : 10.148 dBm	Limit: ≤ 10.980 dBm

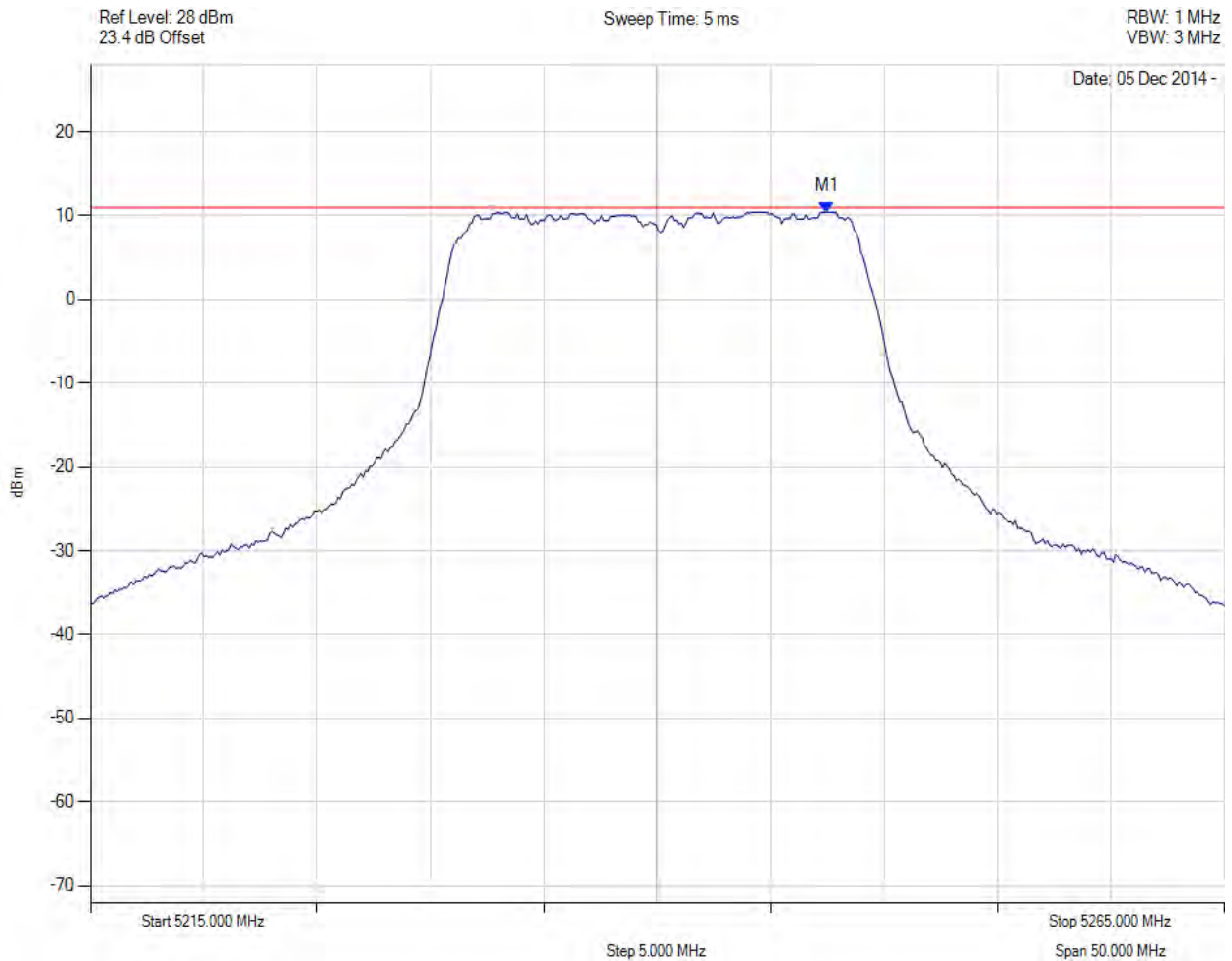
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5240.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5247.465 MHz : 10.474 dBm	Limit: ≤ 10.980 dBm

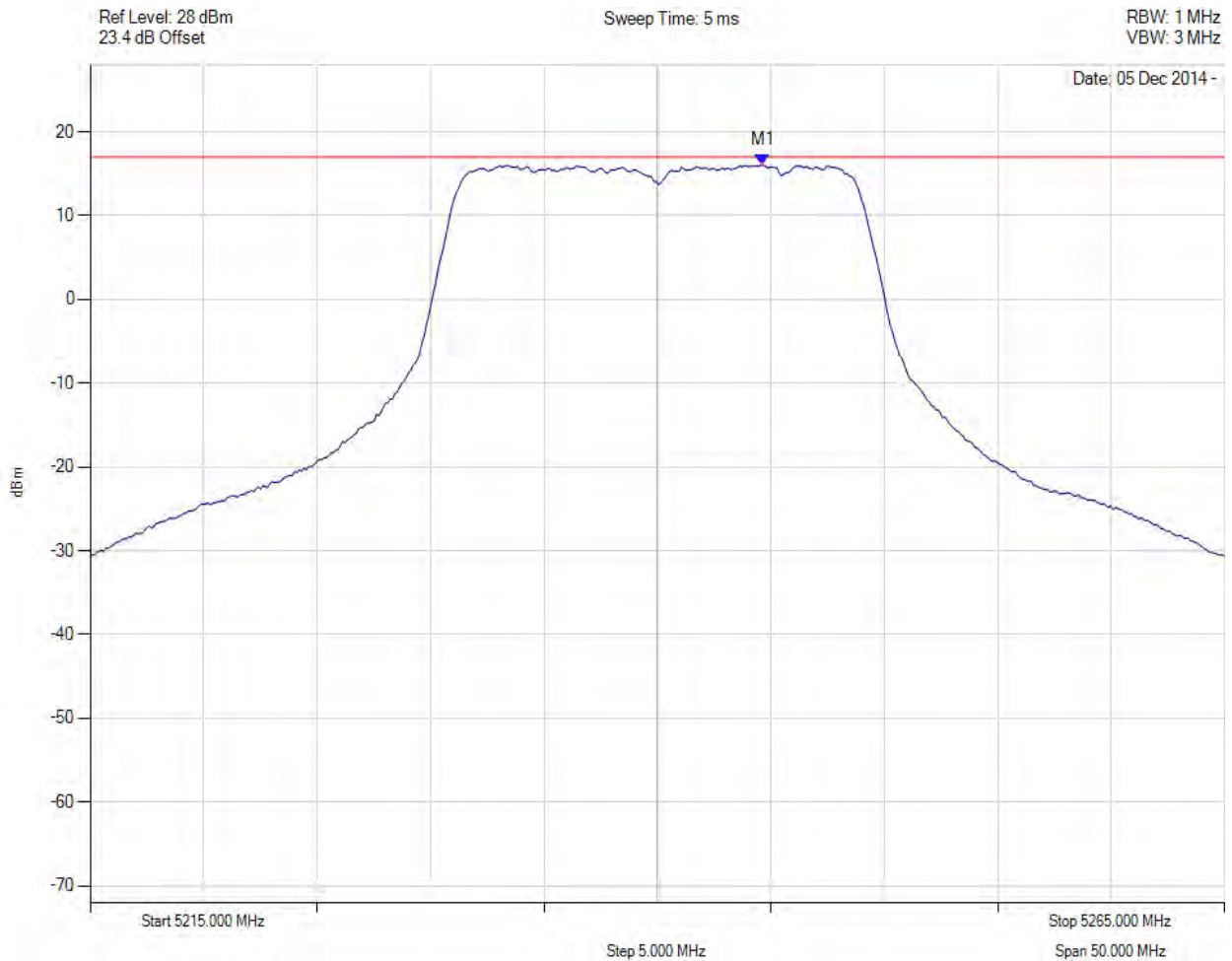
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5240.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5245 MHz : 14.601 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 17.0 dBm Margin: -0.1 dB

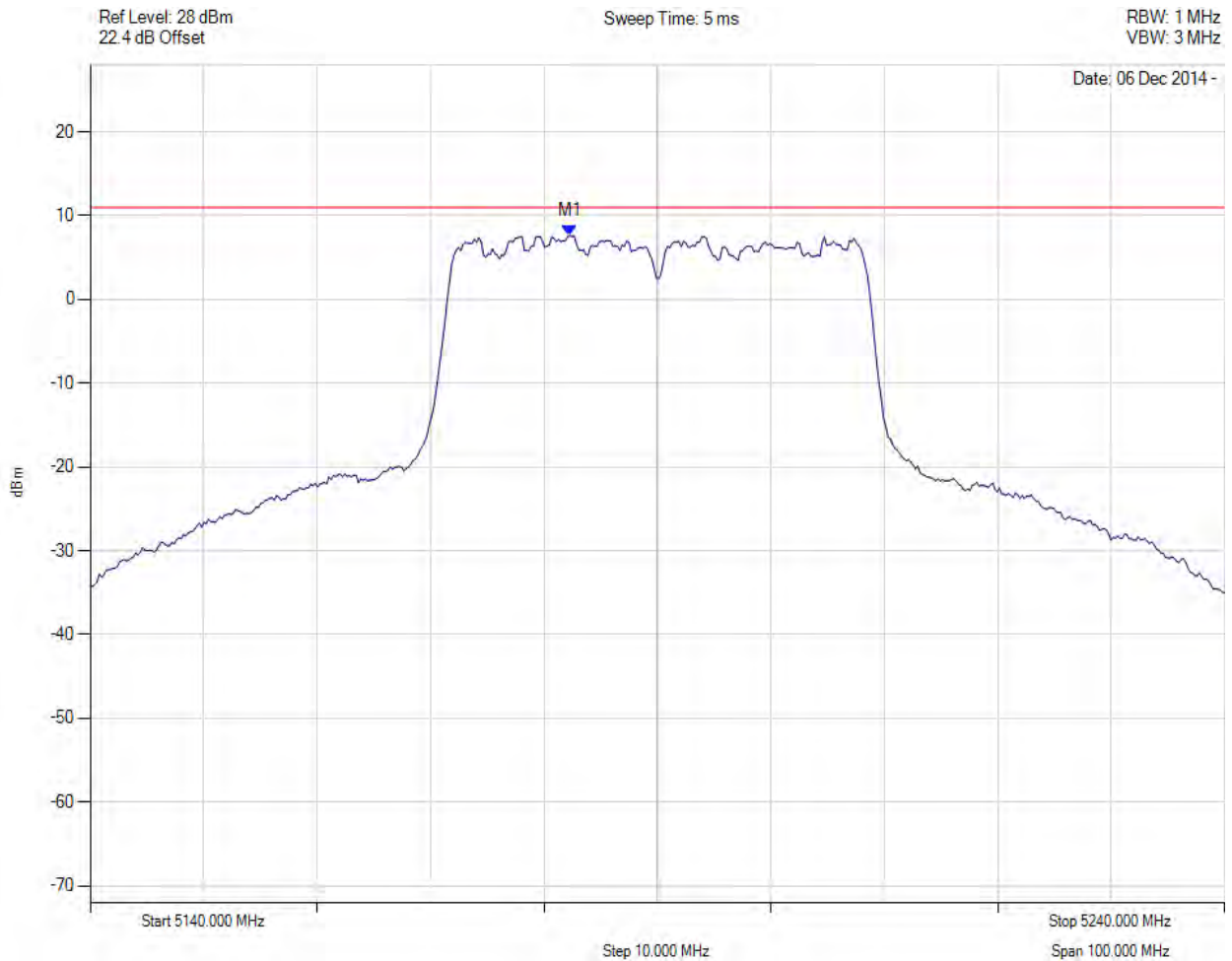
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5190.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5182.285 MHz : 7.612 dBm	Limit: ≤ 10.980 dBm

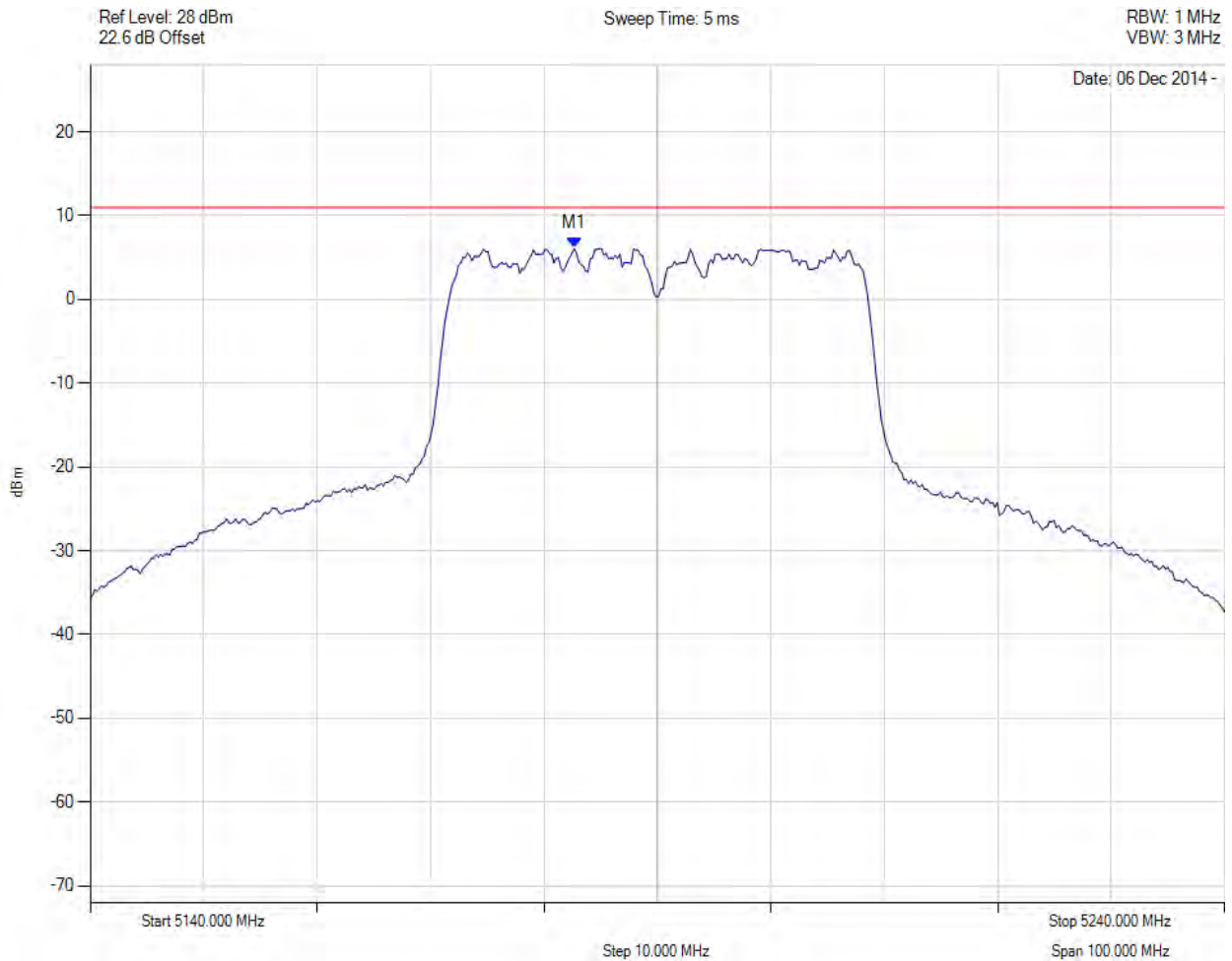
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5190.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5182.685 MHz : 6.101 dBm	Limit: ≤ 10.980 dBm

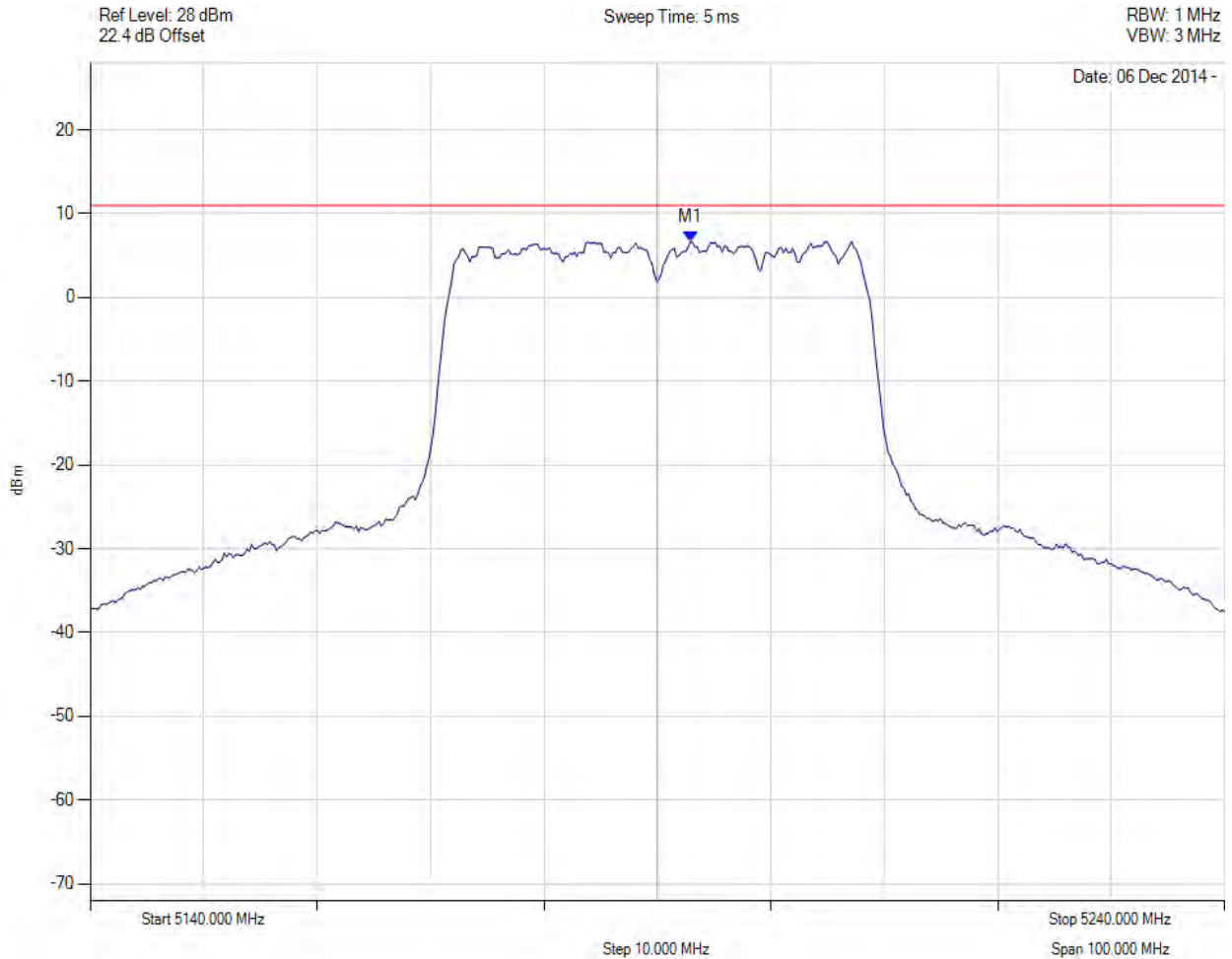
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5190.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5192.906 MHz : 6.666 dBm	Limit: ≤ 10.980 dBm

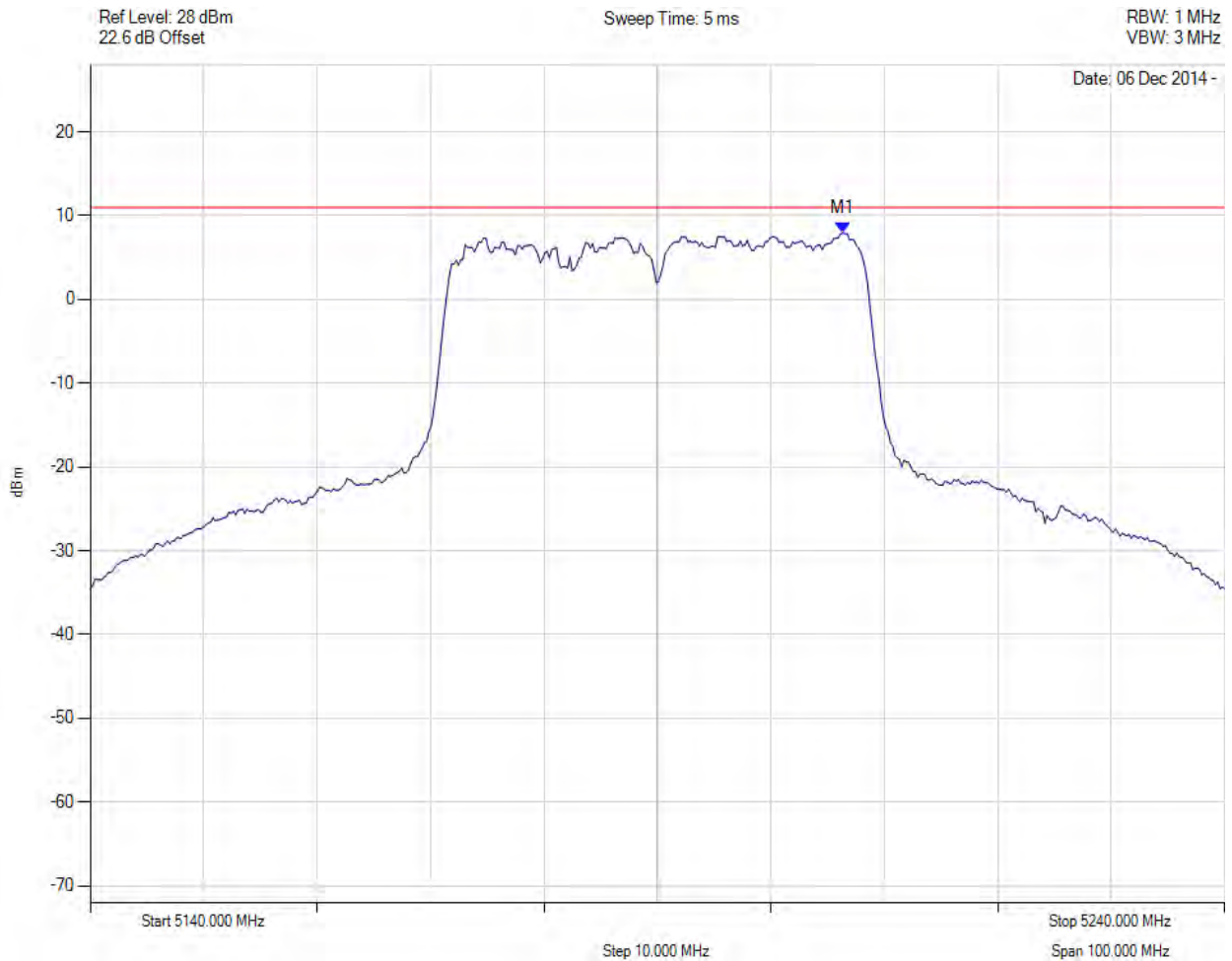
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5190.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5206.333 MHz : 7.948 dBm	Limit: ≤ 10.980 dBm

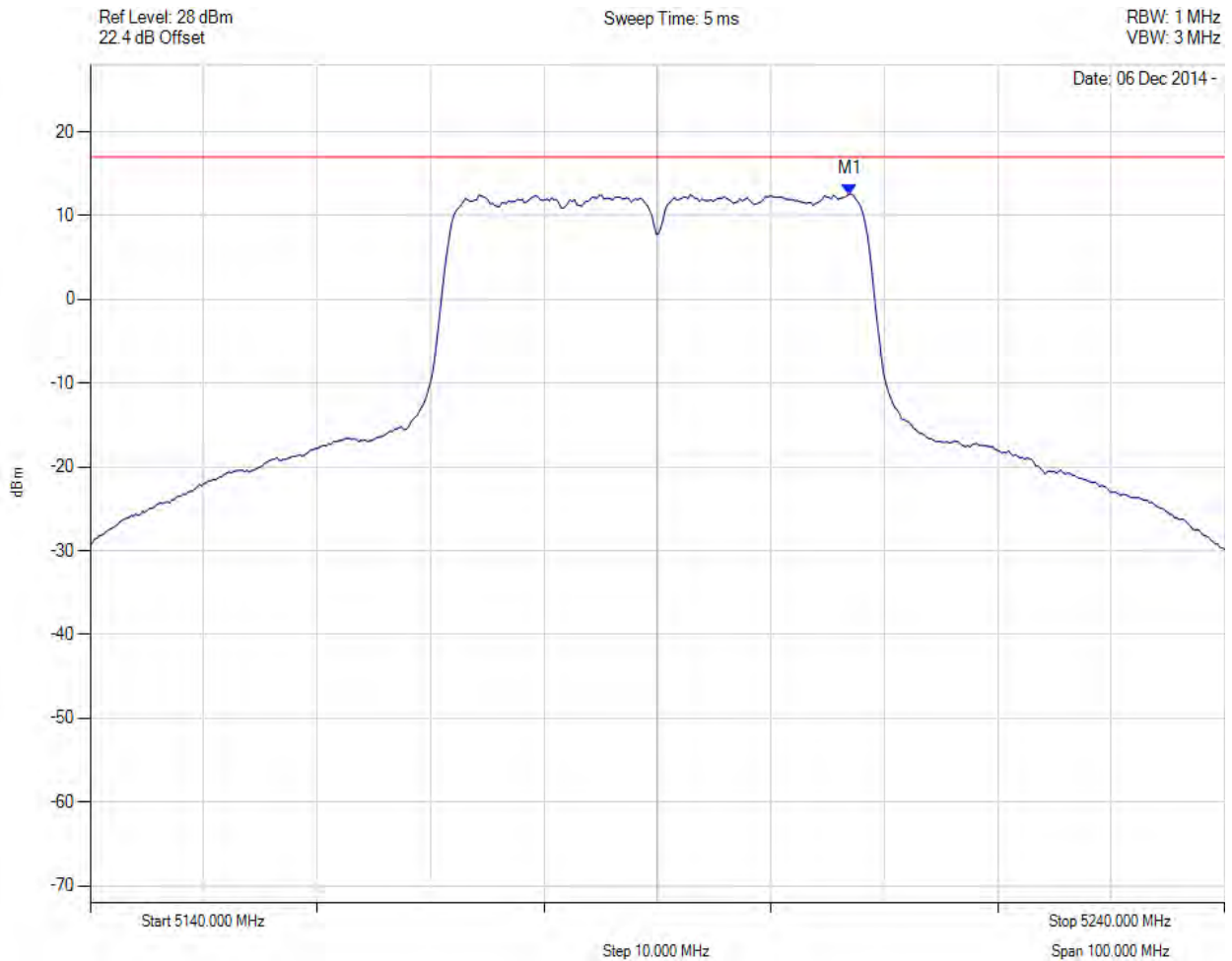
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5190.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5207 MHz : 12.694 dBm Duty Cycle Correction Factor : +0.09 dB	Limit: ≤ 14.7 dBm Margin: -2.0 dB

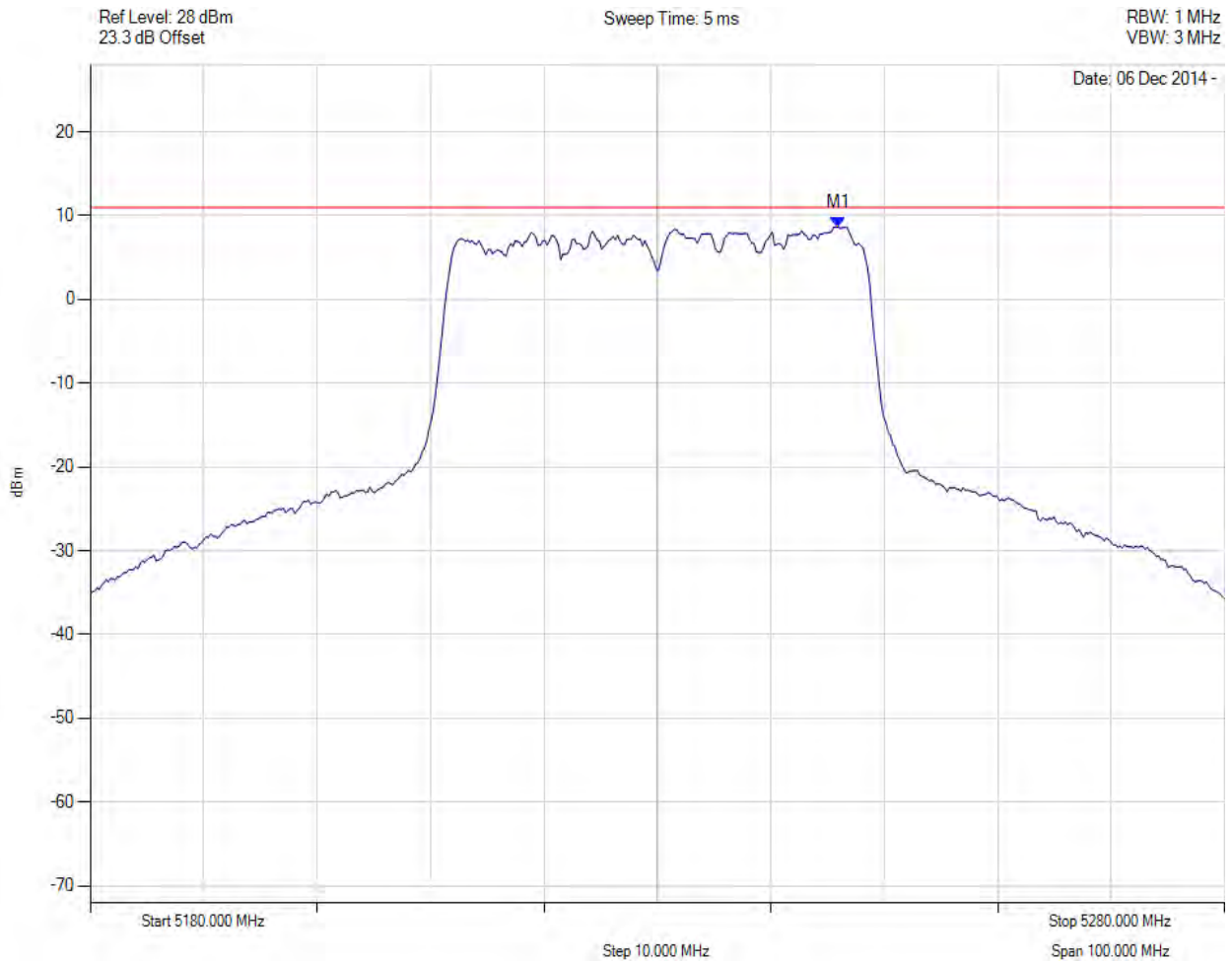
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5230.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5245.932 MHz : 8.638 dBm	Limit: ≤ 10.980 dBm

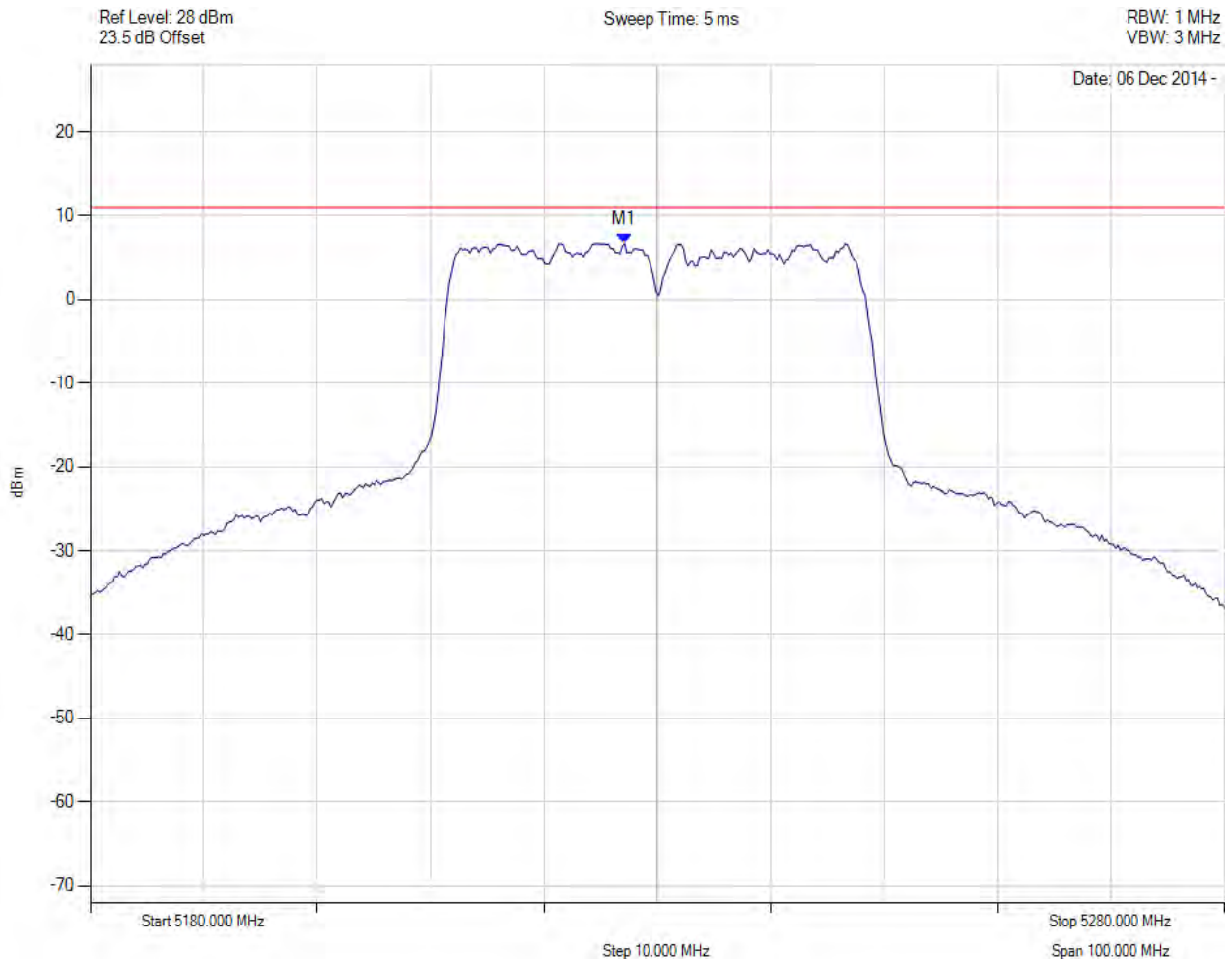
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5230.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5227.094 MHz : 6.630 dBm	Limit: ≤ 10.980 dBm

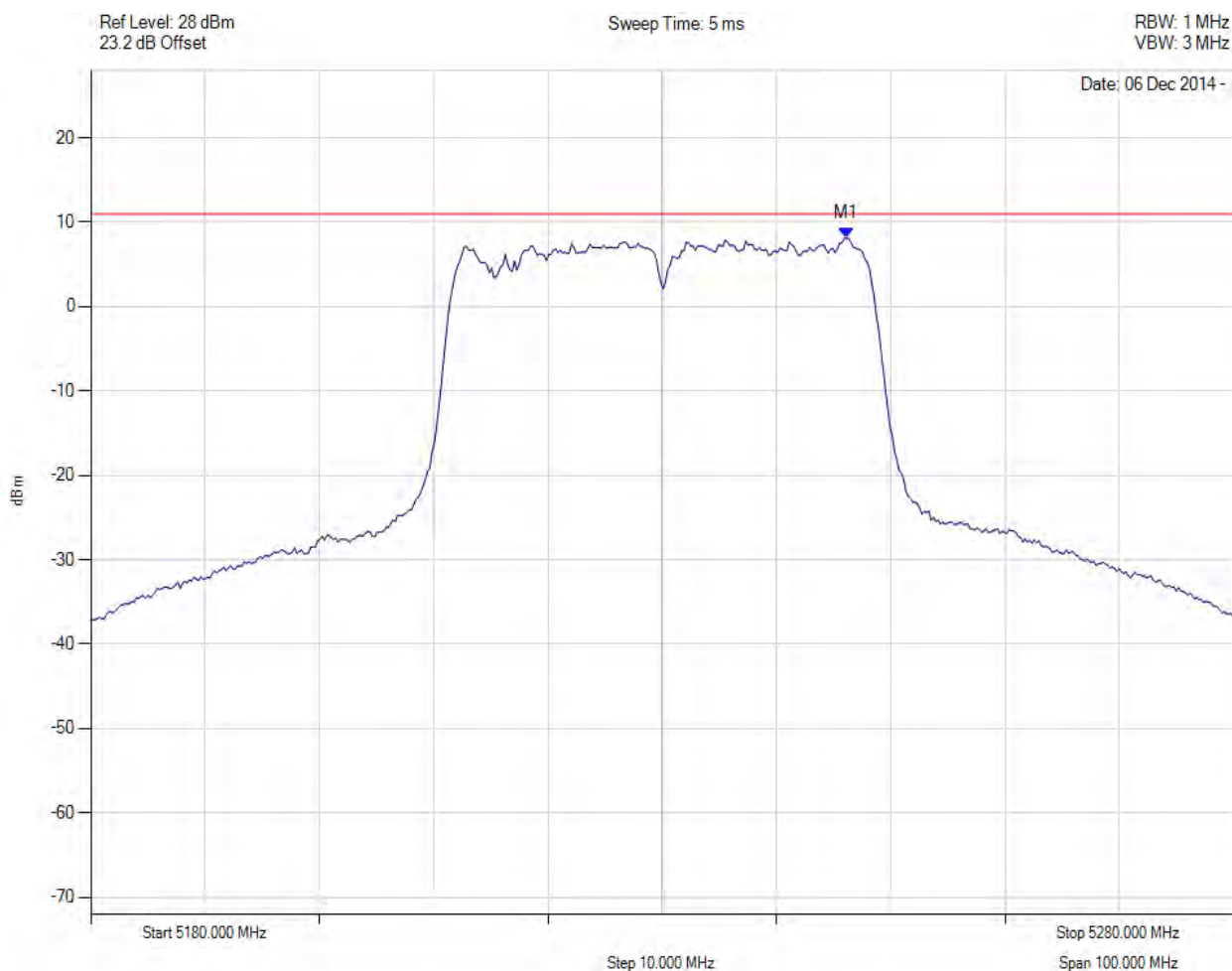
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5230.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5246.132 MHz : 8.105 dBm	Limit: ≤ 10.980 dBm

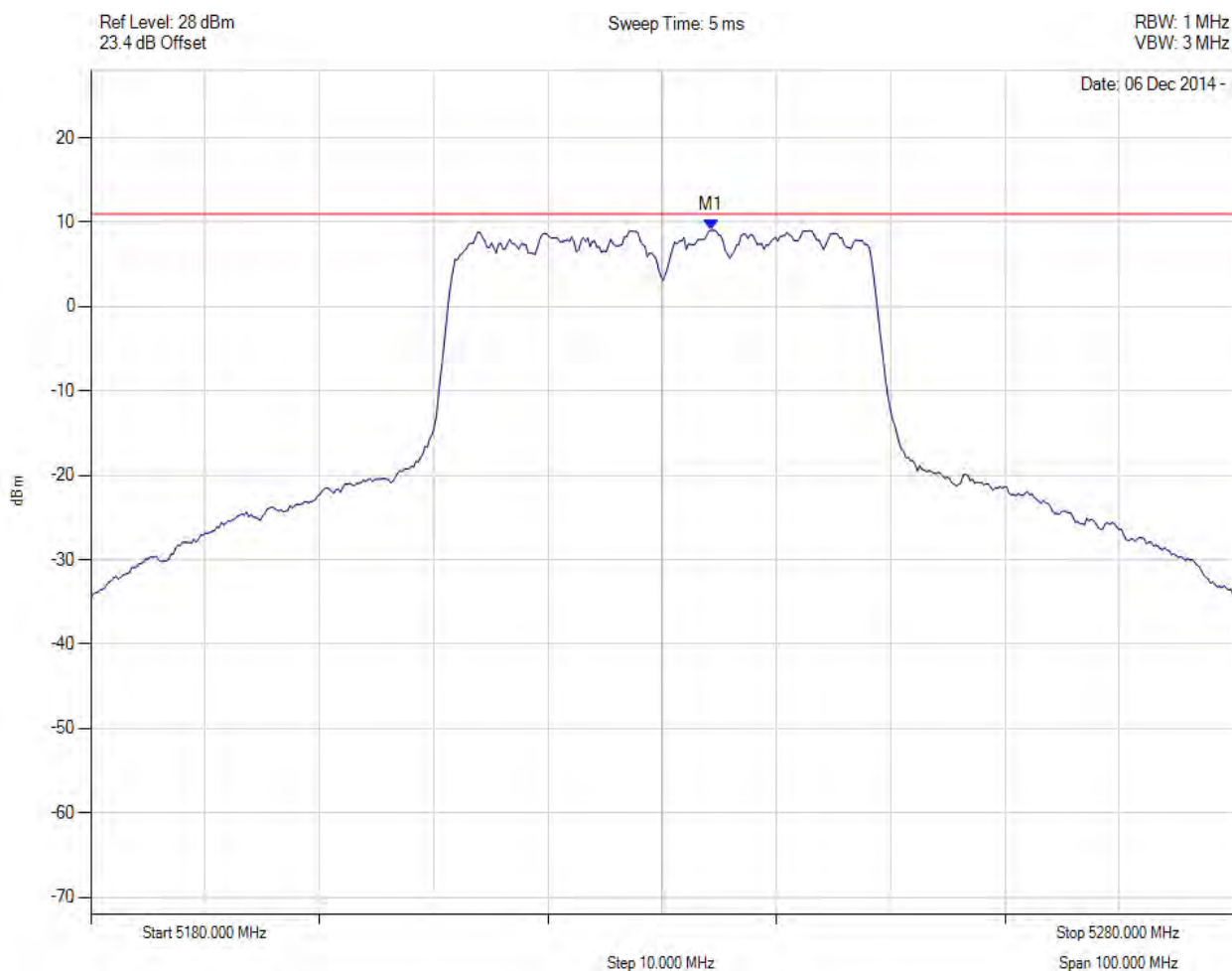
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5230.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5234.309 MHz : 9.060 dBm	Limit: ≤ 10.980 dBm

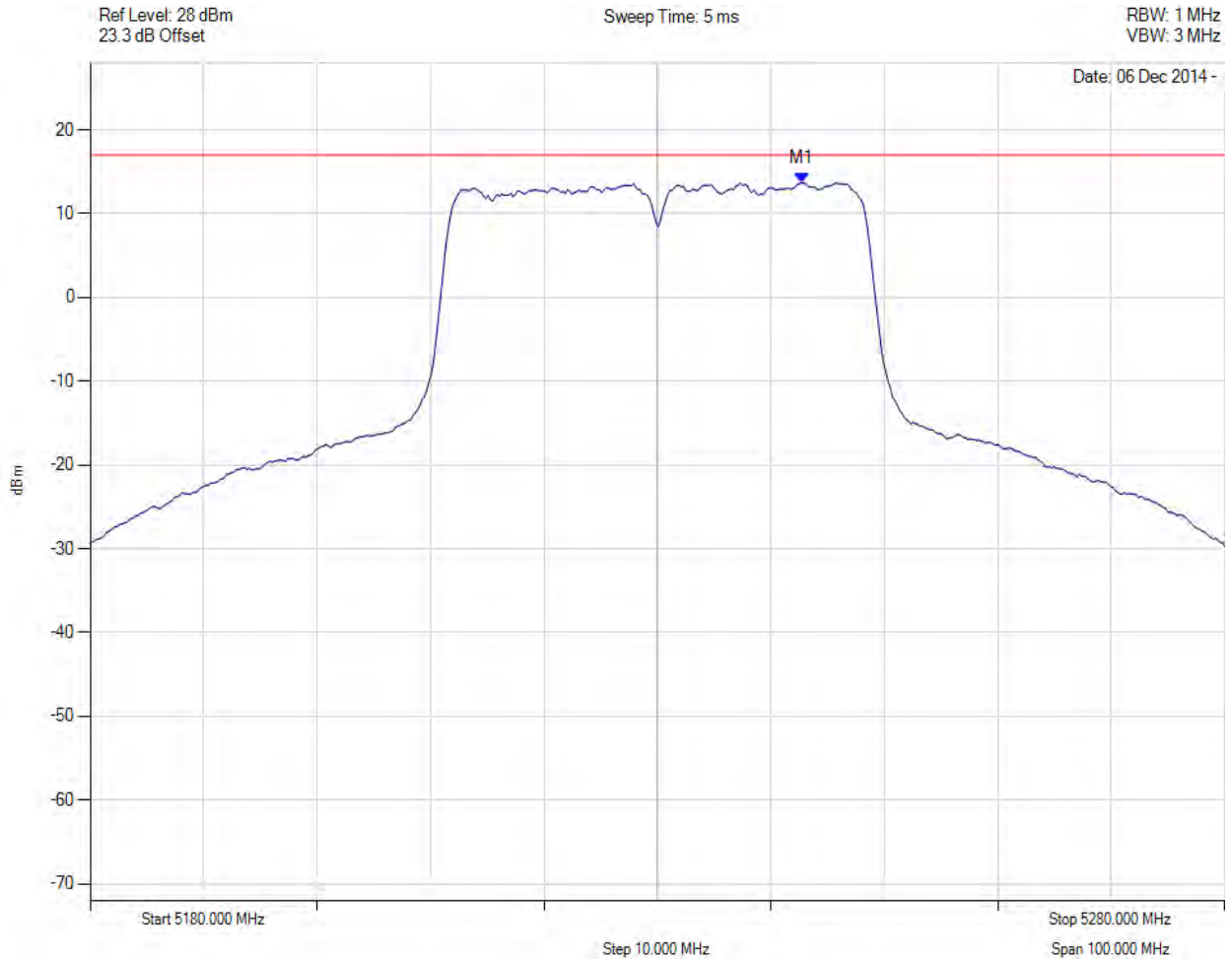
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5230.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5243 MHz : 13.878 dBm Duty Cycle Correction Factor : +0.09 dB	Limit: ≤ 14.7 dBm Margin: -0.91 dB

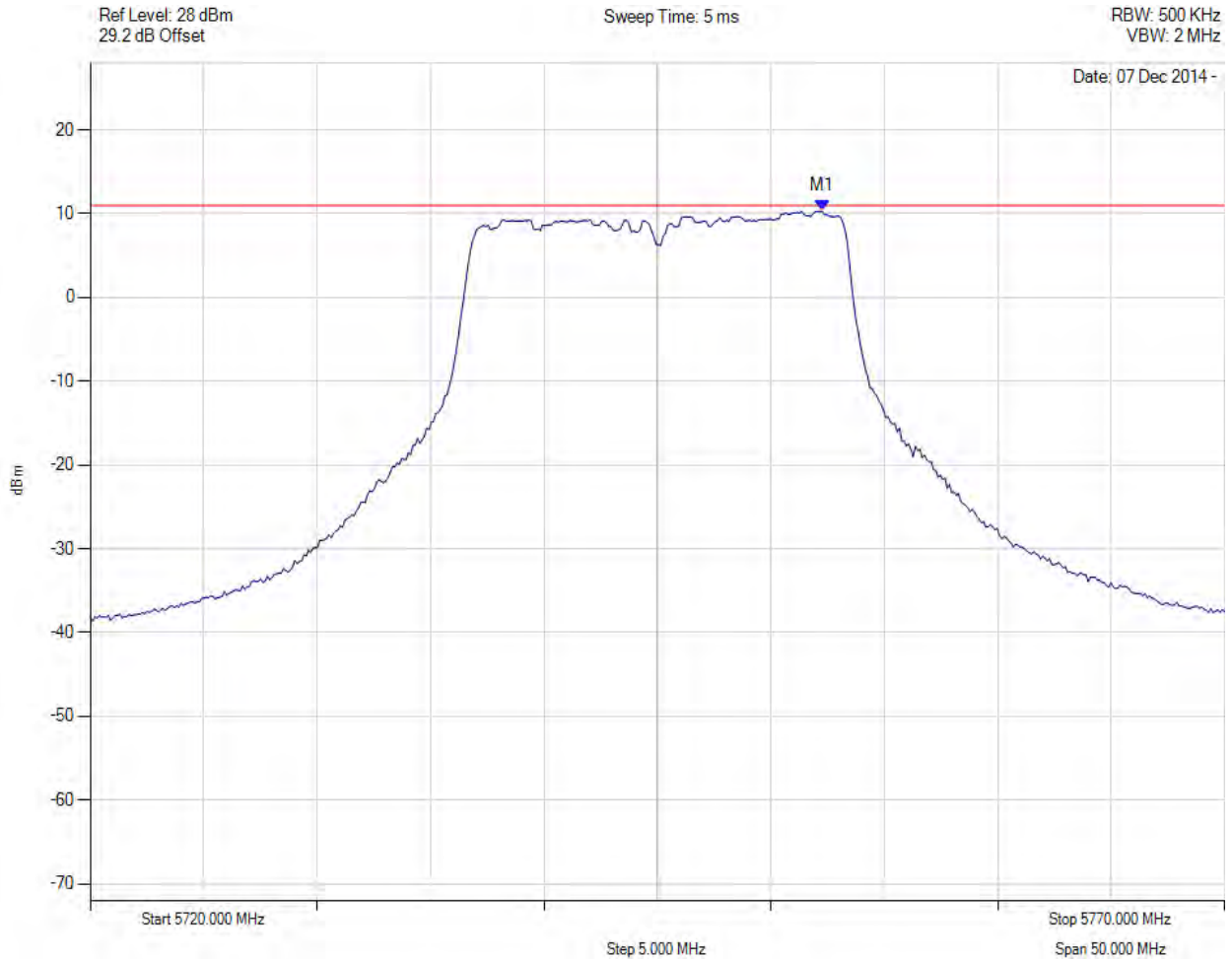
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5752.265 MHz : 10.318 dBm	Limit: ≤ 10.980 dBm

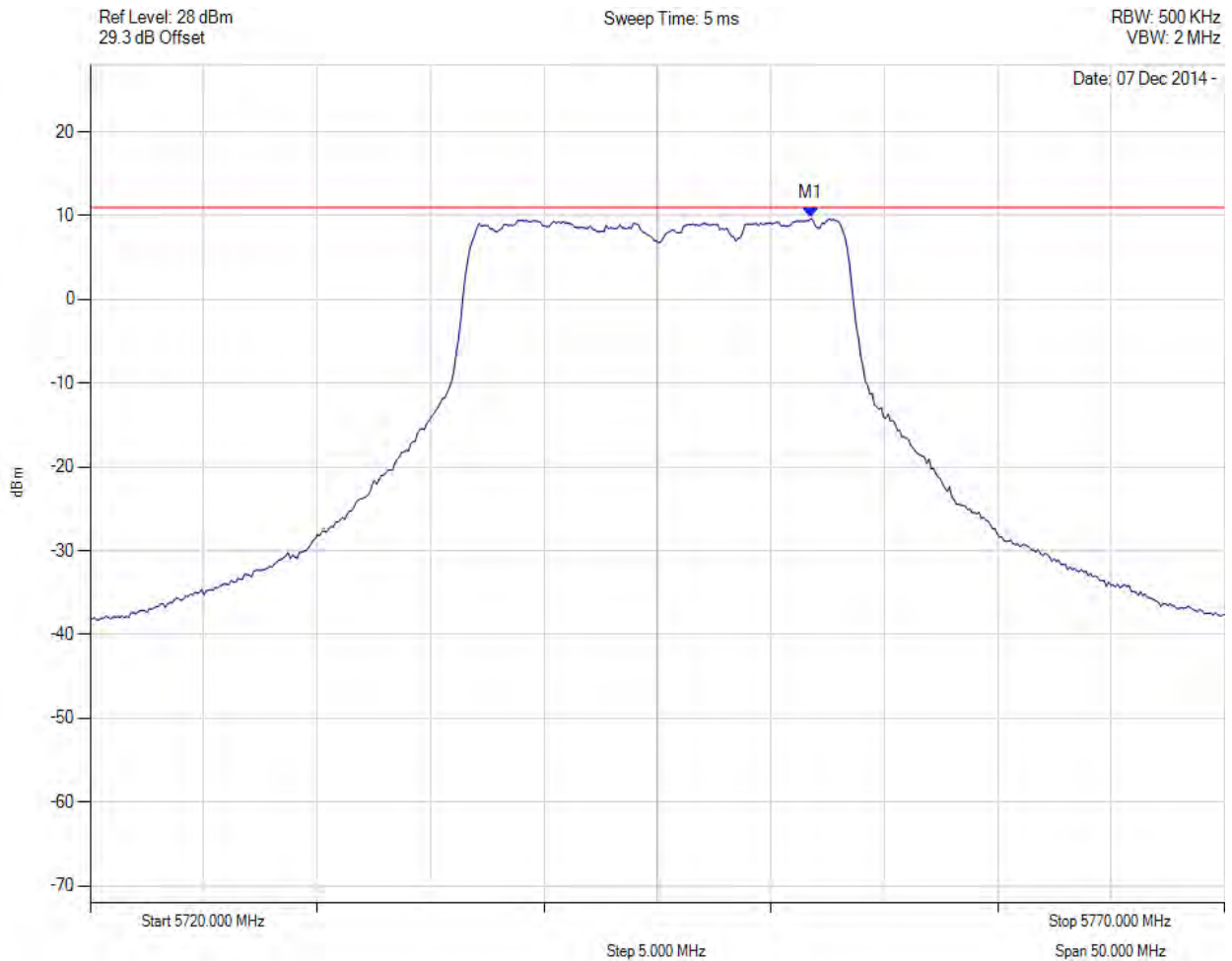
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5751.764 MHz : 9.680 dBm	Limit: ≤ 10.980 dBm

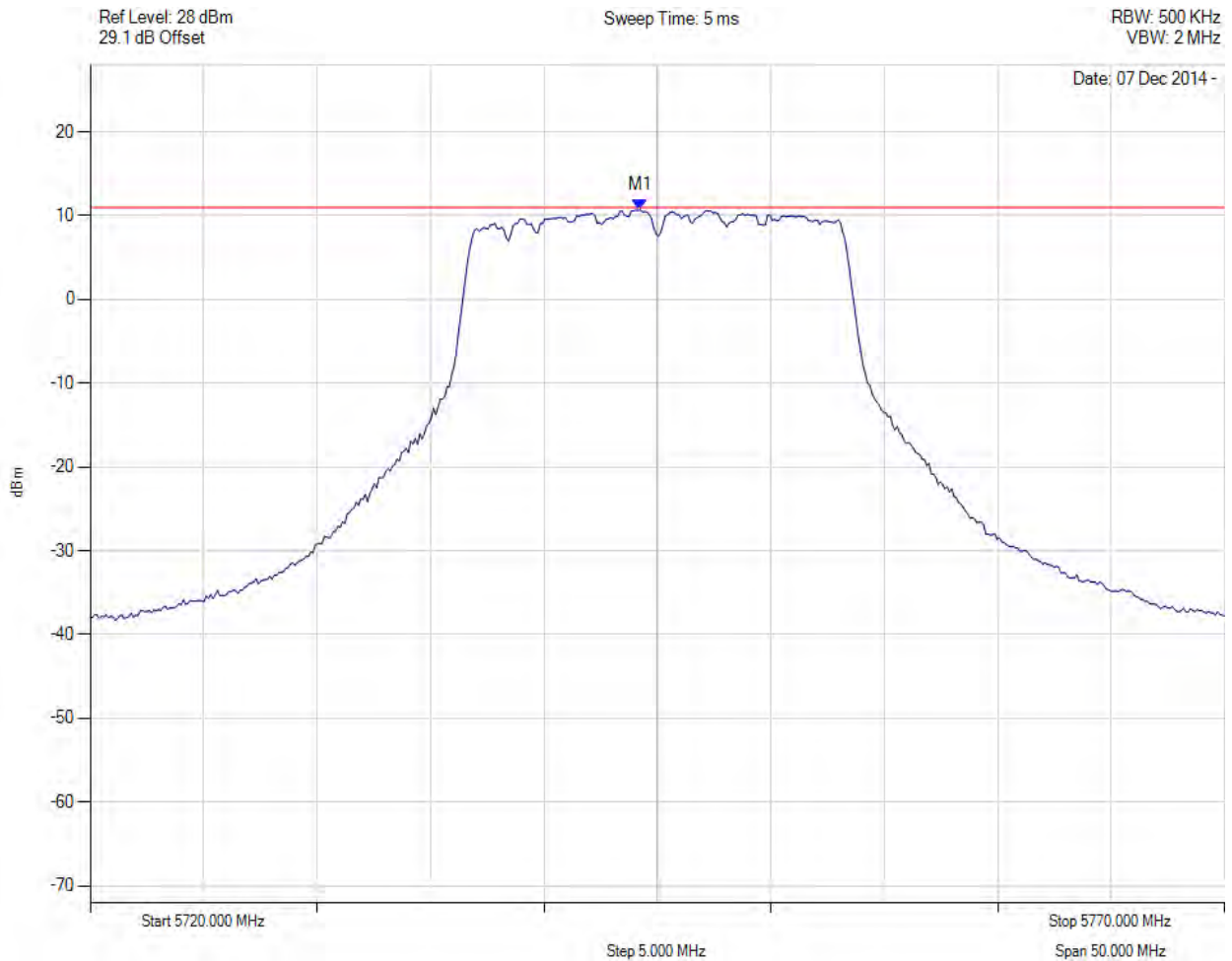
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5744.248 MHz : 10.703 dBm	Limit: ≤ 10.980 dBm

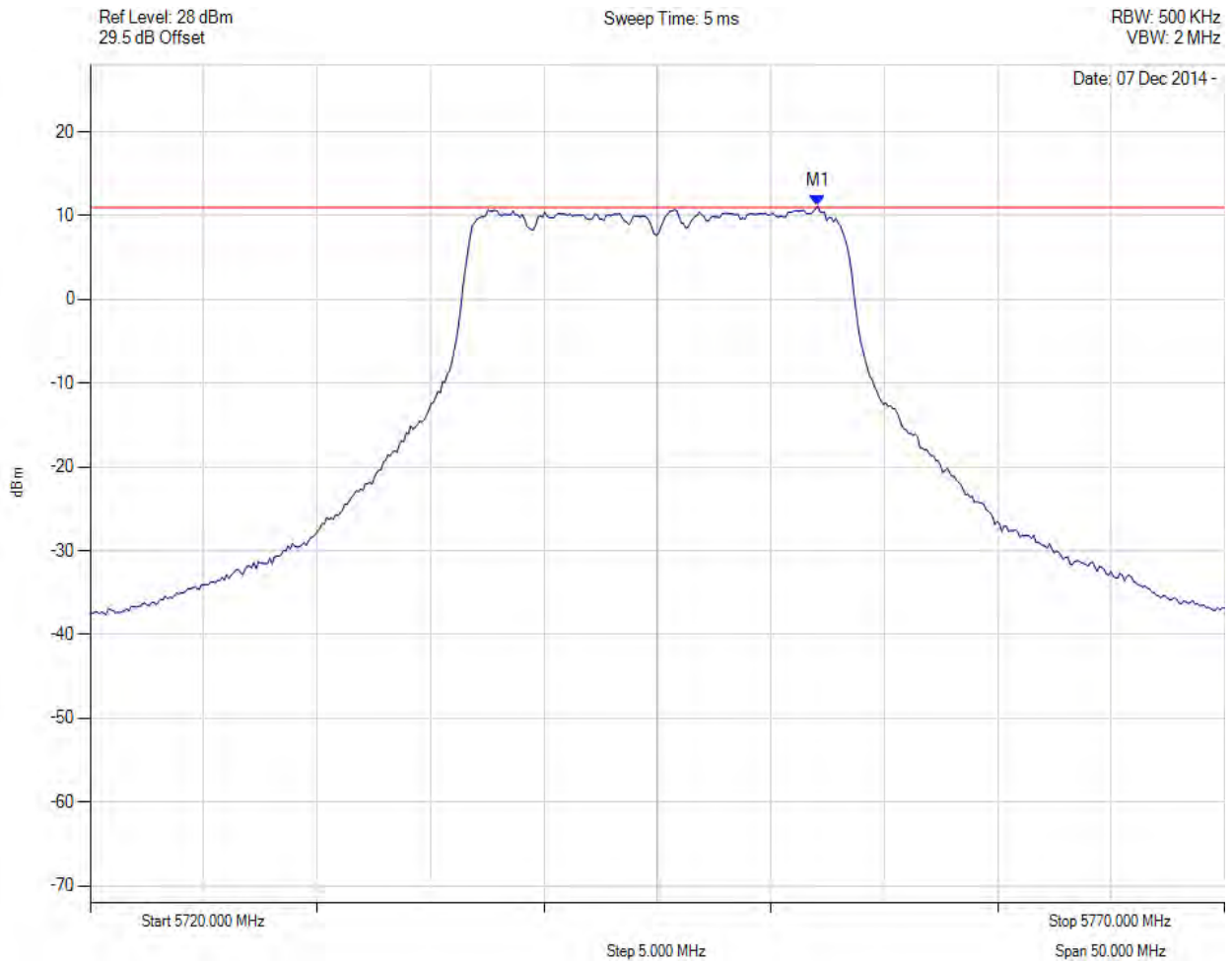
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5745.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5752.064 MHz : 11.133 dBm	Limit: ≤ 10.980 dBm

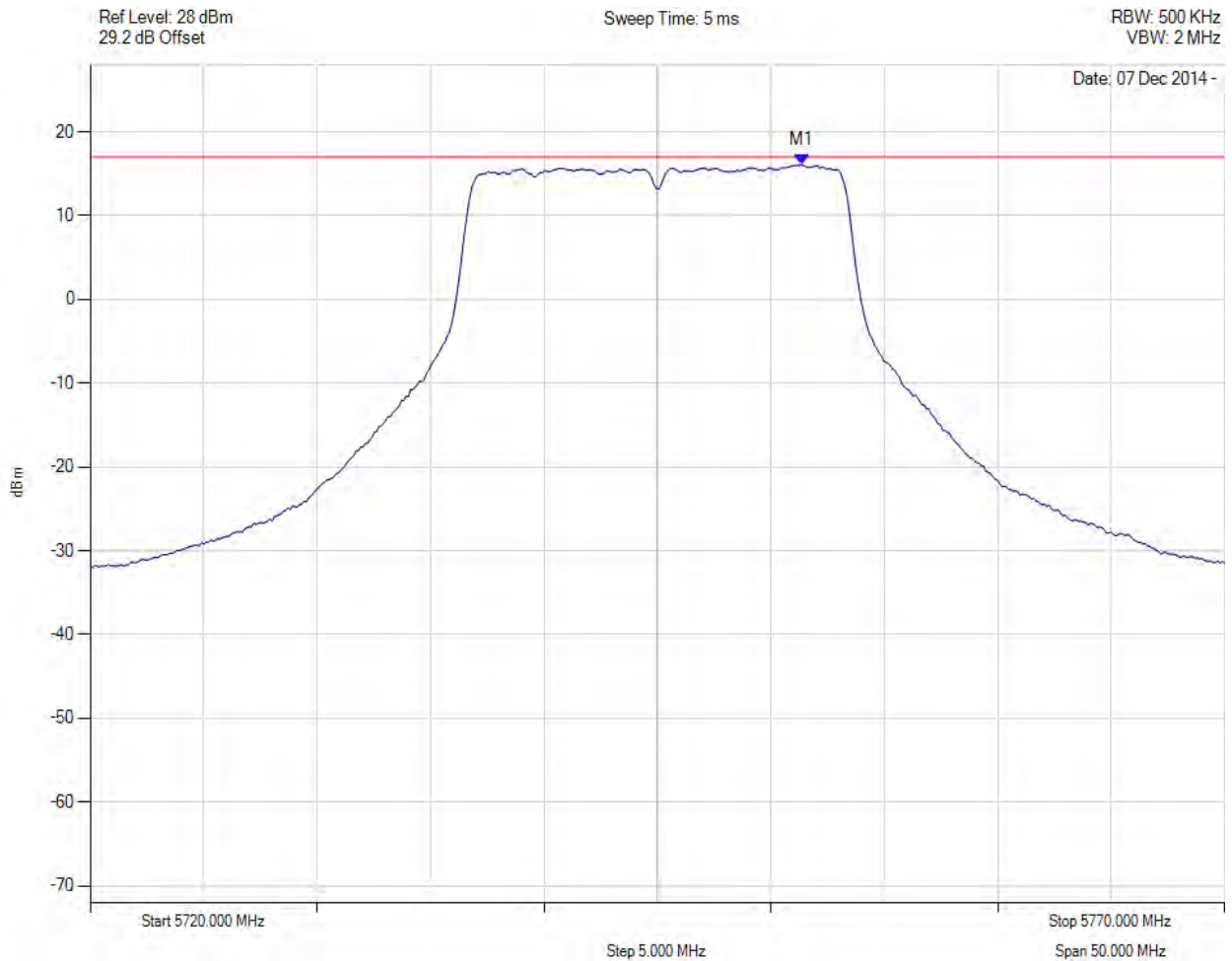
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5745.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5751 MHz : 15.322 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 15.5 dBm Margin: -0.2 dB

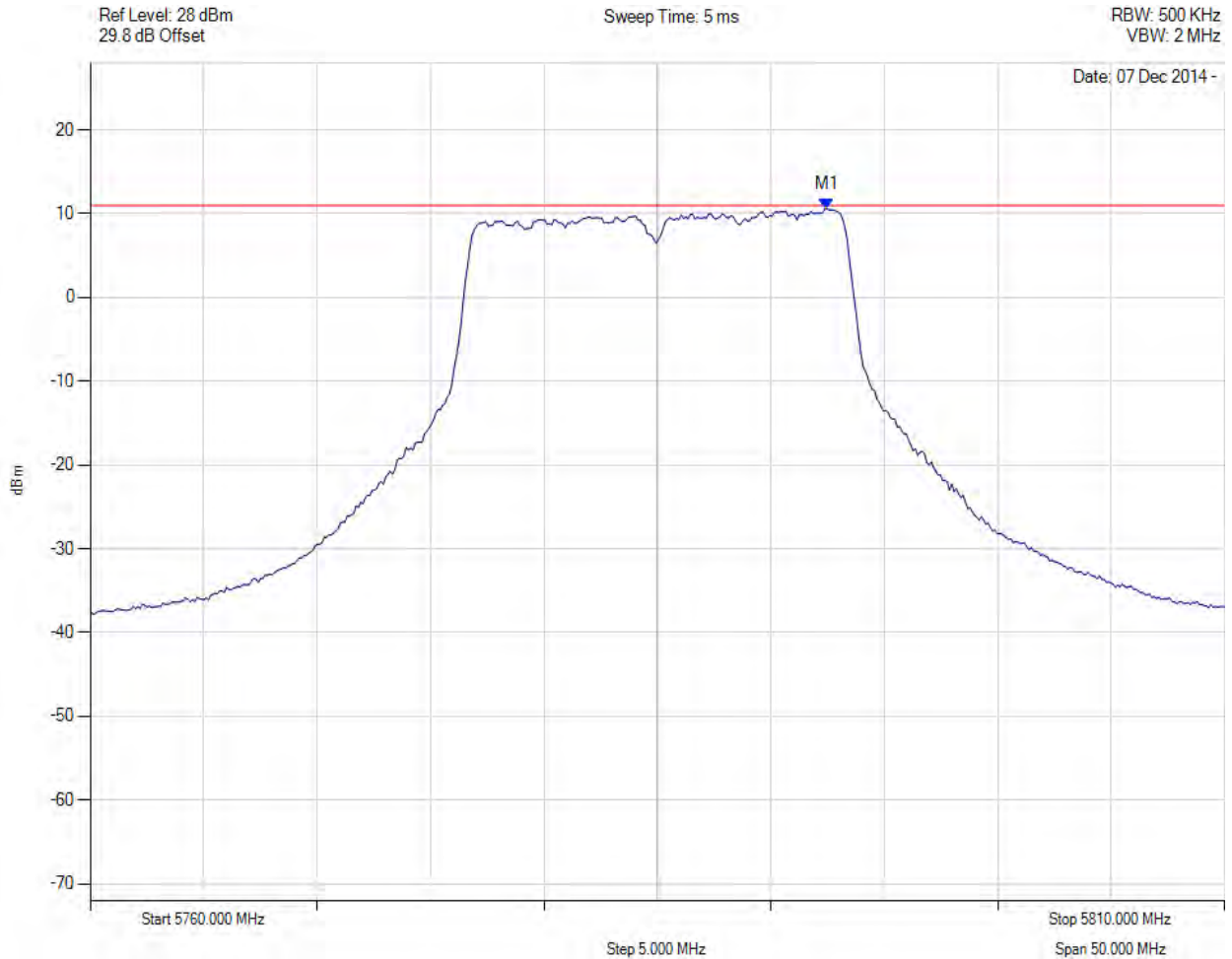
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792.465 MHz : 10.586 dBm	Limit: ≤ 10.980 dBm

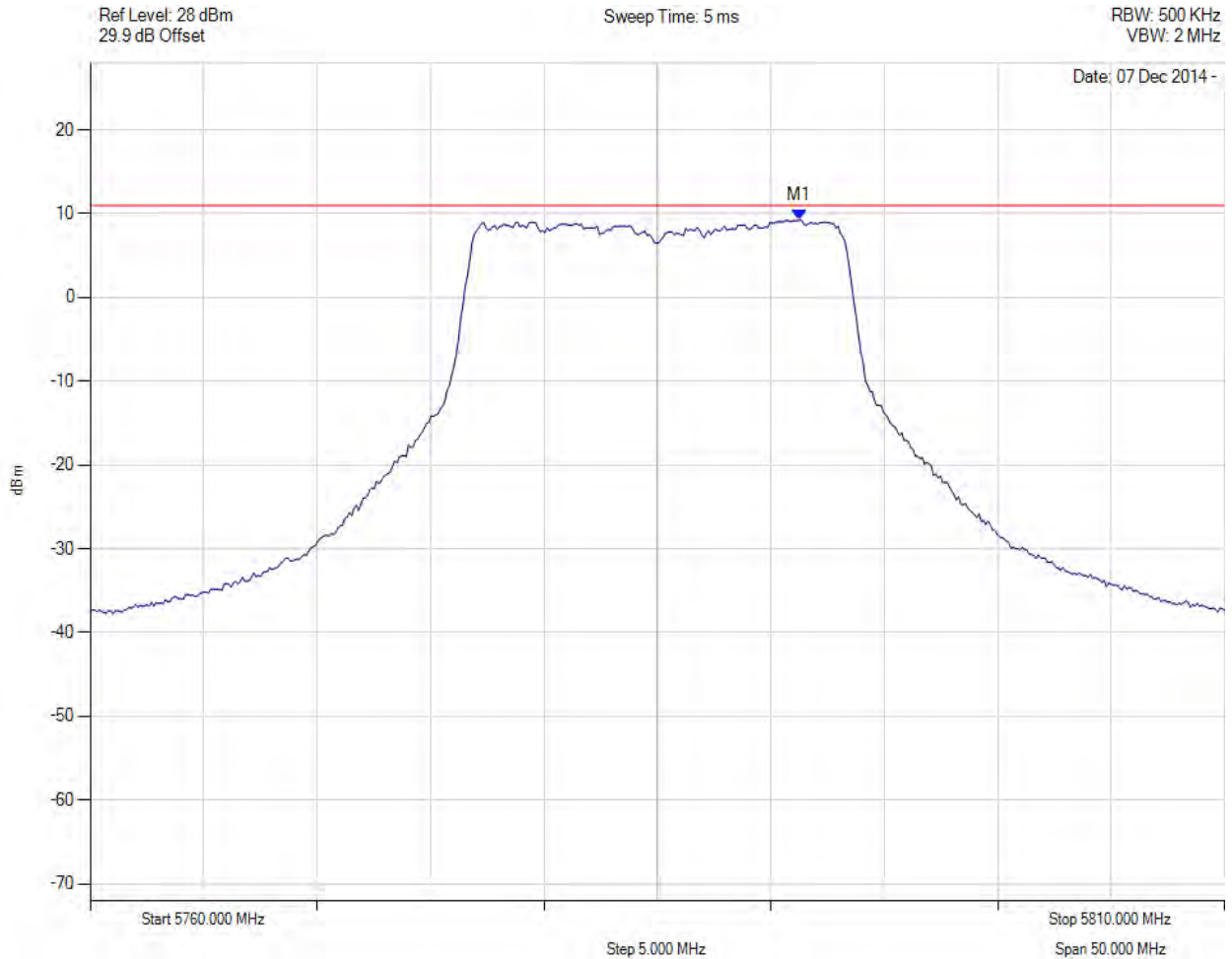
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5791.263 MHz : 9.240 dBm	Channel Frequency: 5785.00 MHz

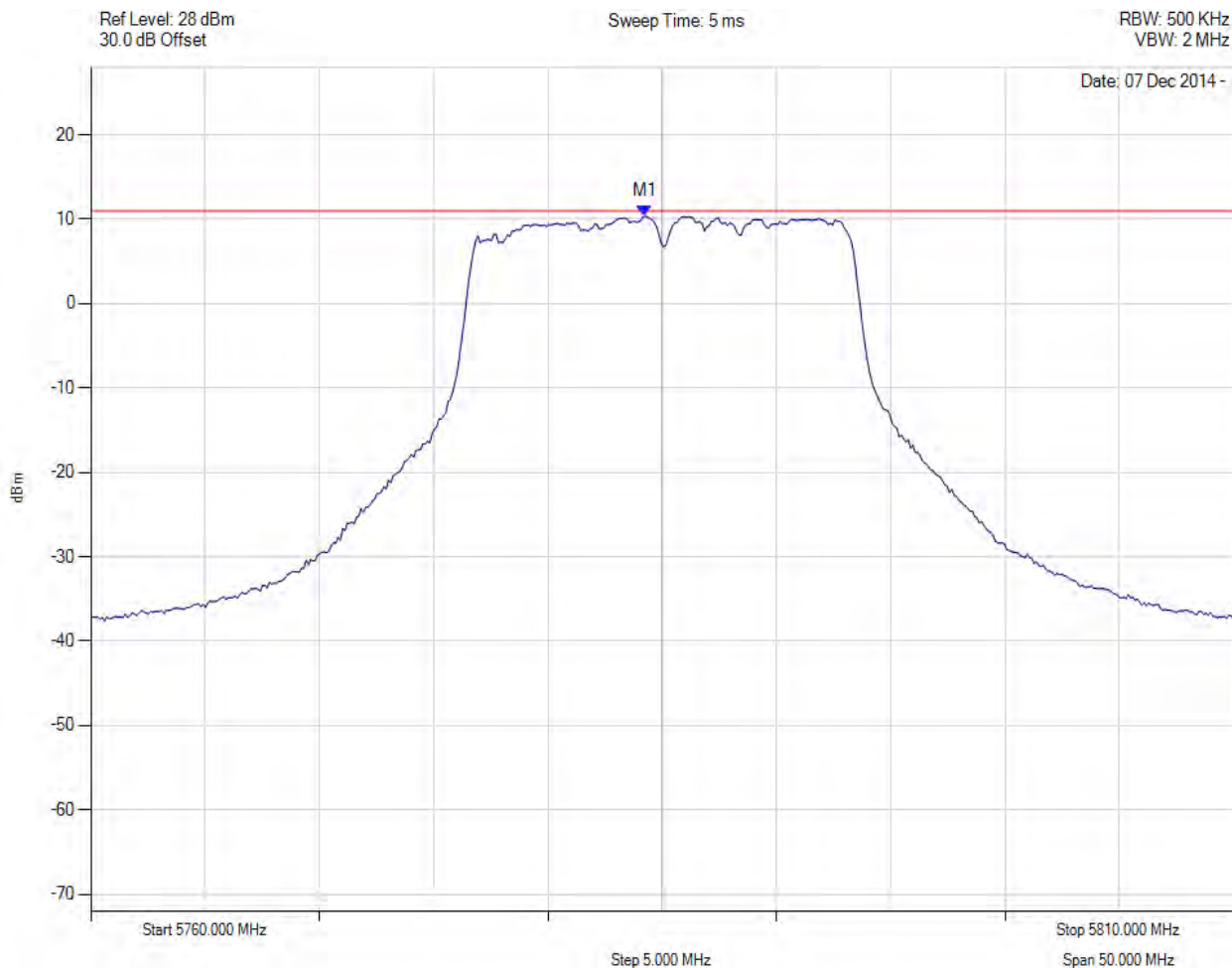
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5784.248 MHz : 10.352 dBm	Limit: ≤ 10.980 dBm

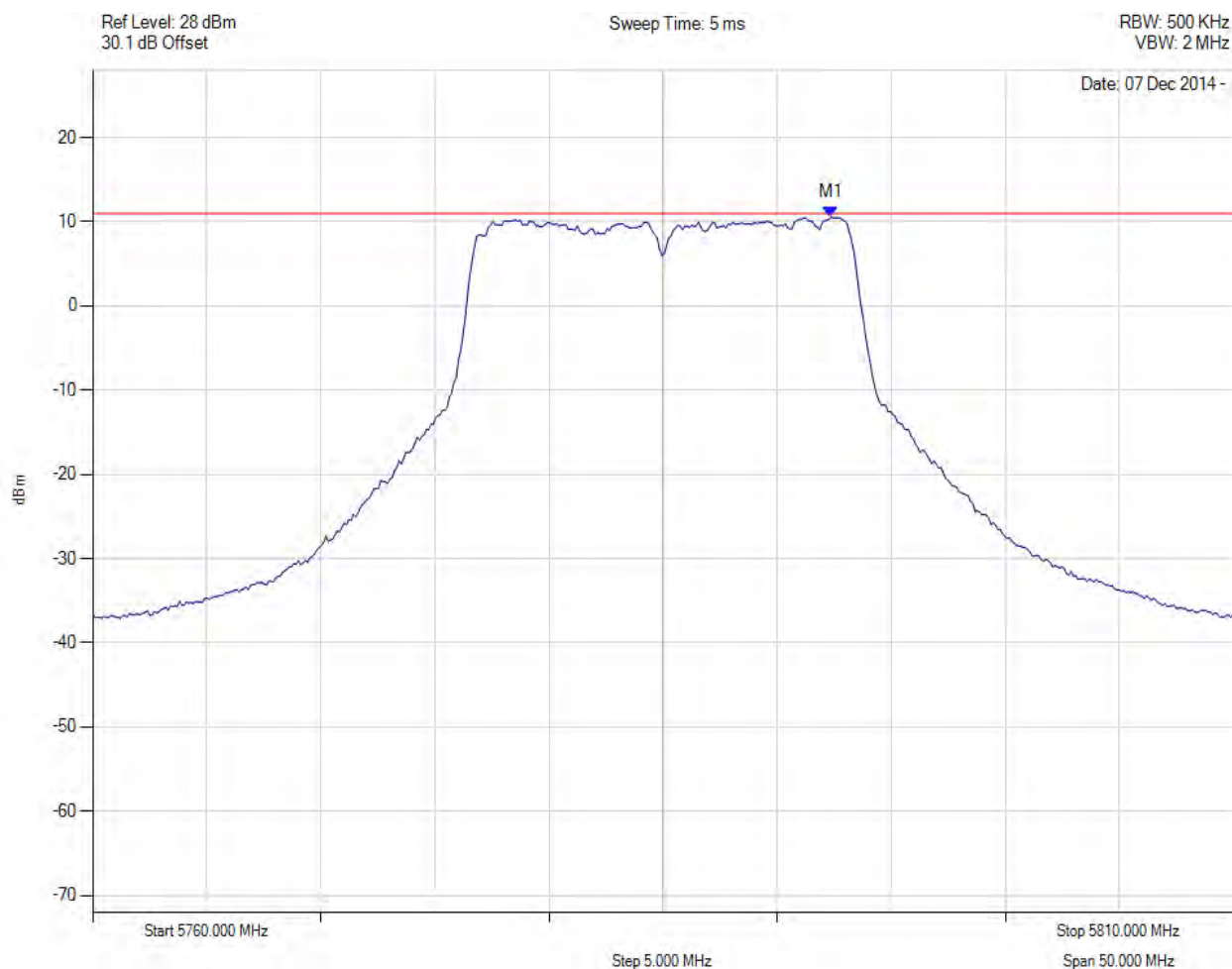
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5785.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792.365 MHz : 10.544 dBm	Limit: ≤ 10.980 dBm

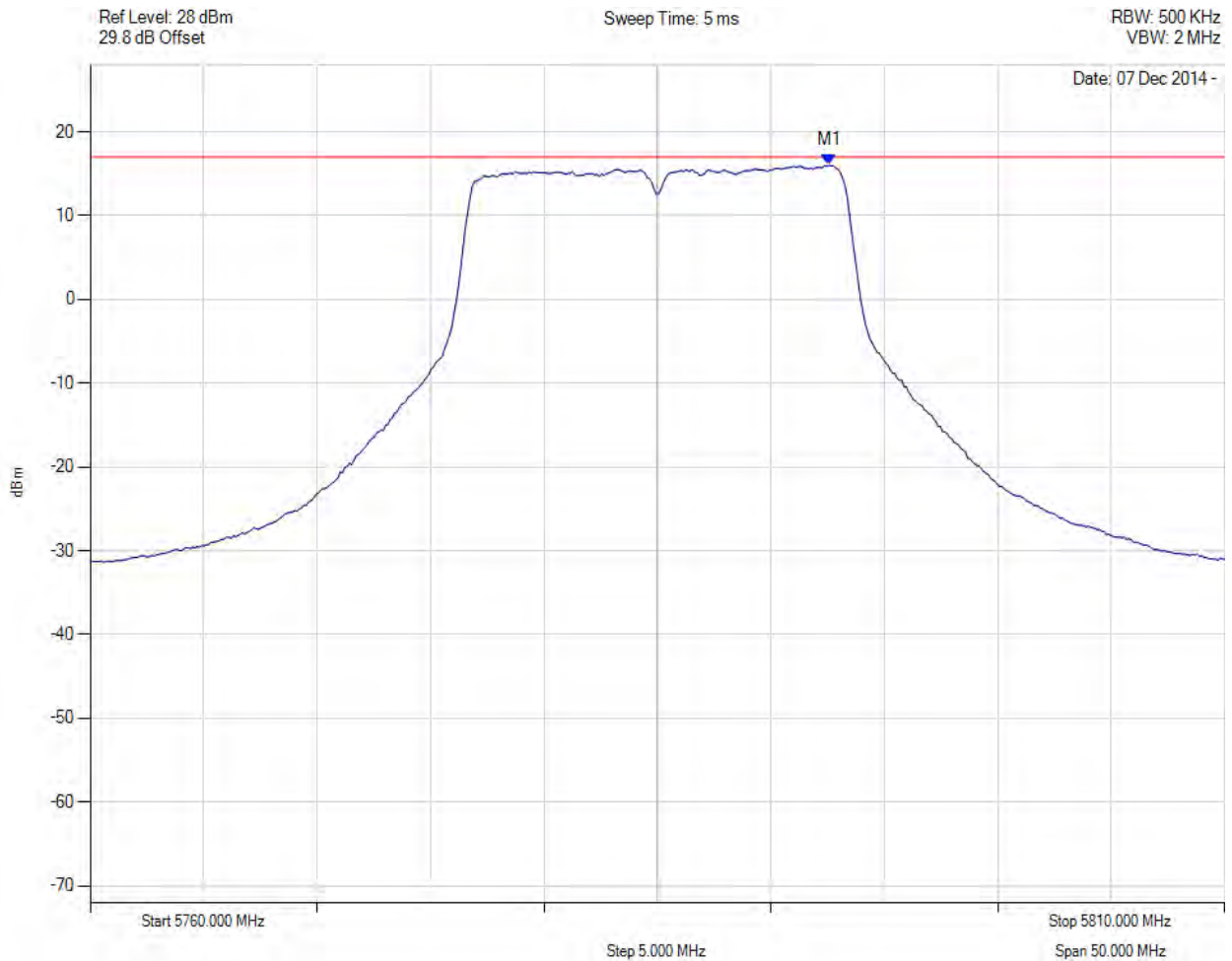
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5785.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5793 MHz : 15.235 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 15.5 dBm Margin: -0.3 dB

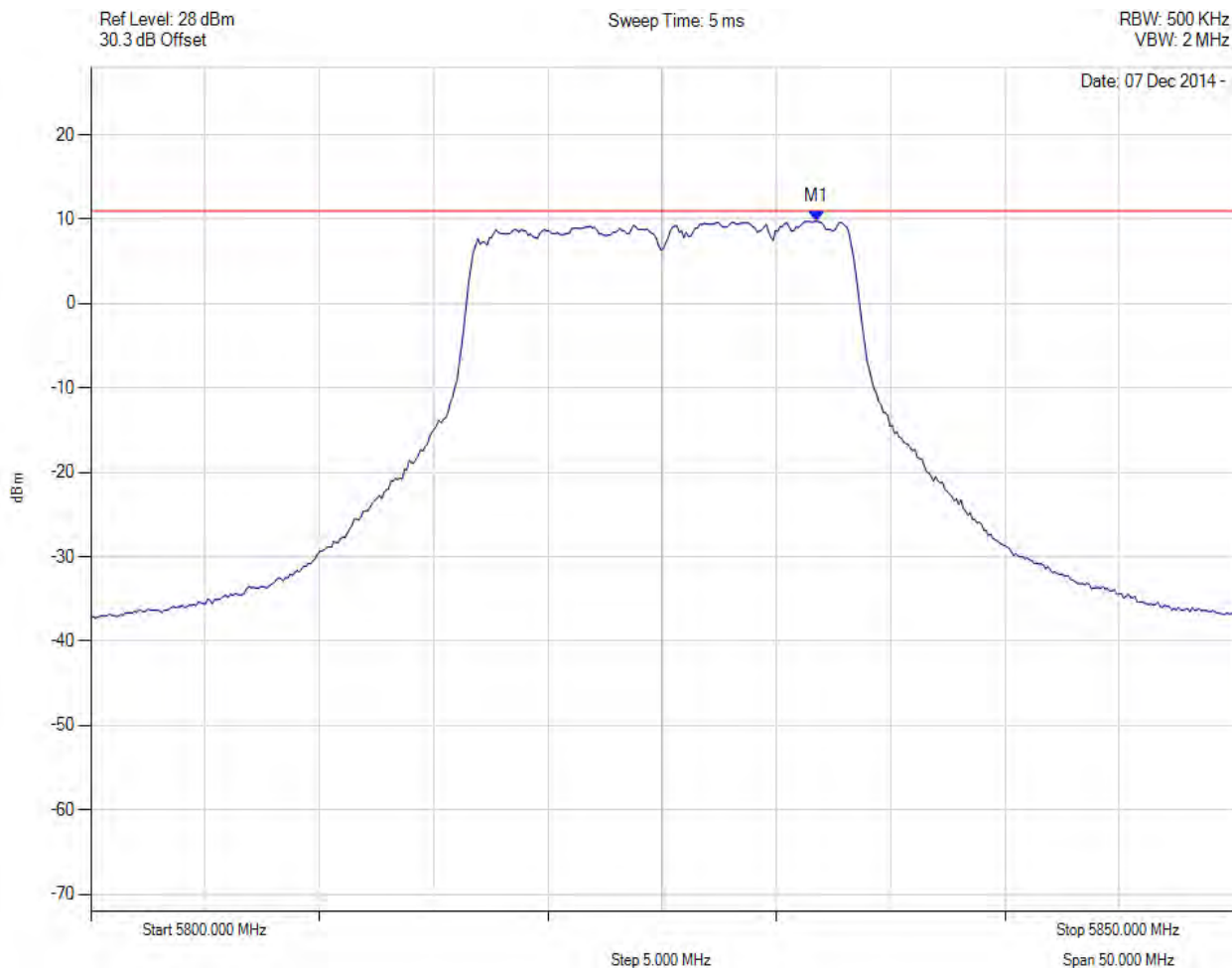
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5831.764 MHz : 9.757 dBm	Limit: ≤ 10.980 dBm

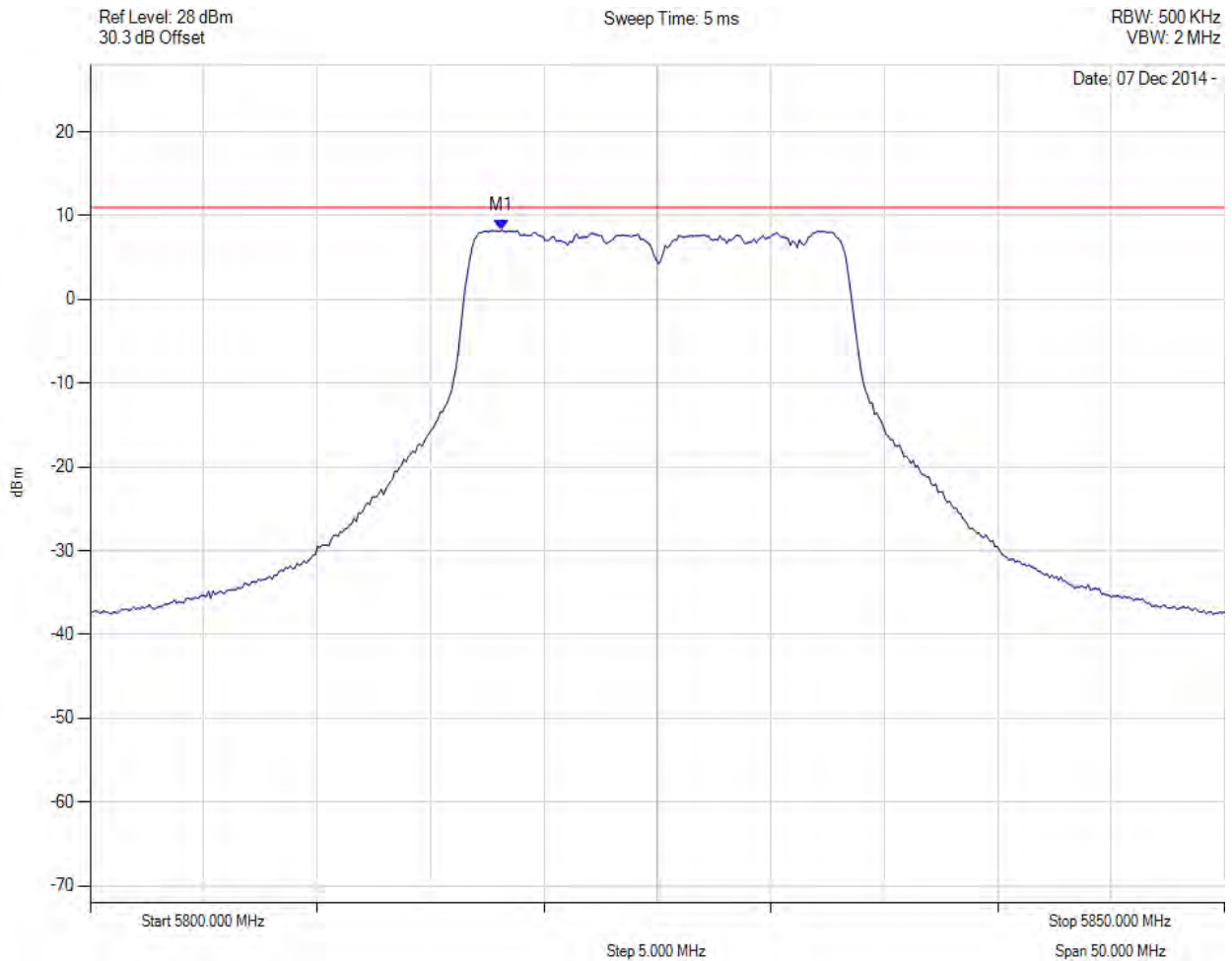
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5818.136 MHz : 8.262 dBm	Limit: ≤ 10.980 dBm

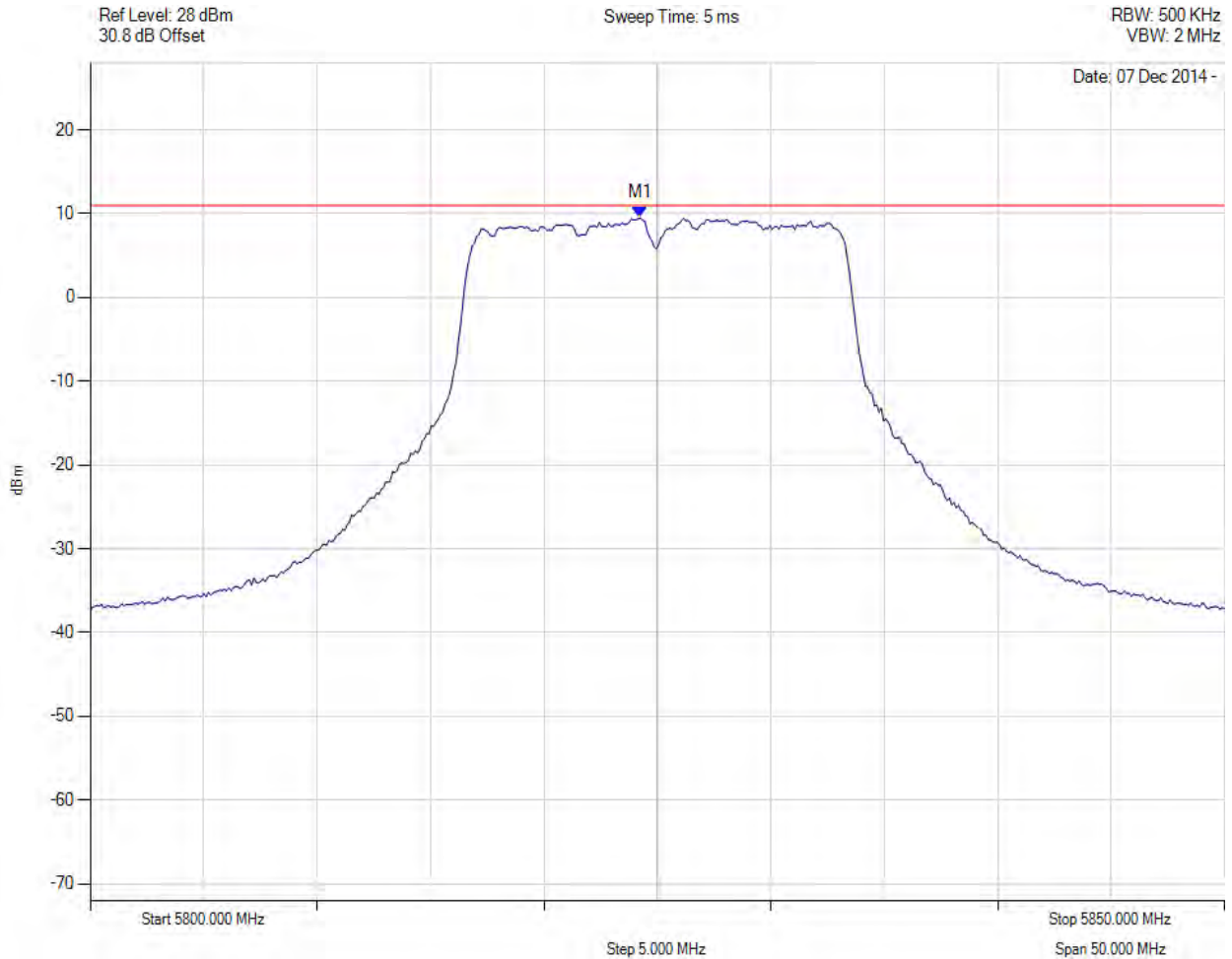
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PEAK POWER SPECTRAL DENSITY



Variants: 802.11a, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5824.248 MHz : 9.511 dBm	Limit: ≤ 10.980 dBm

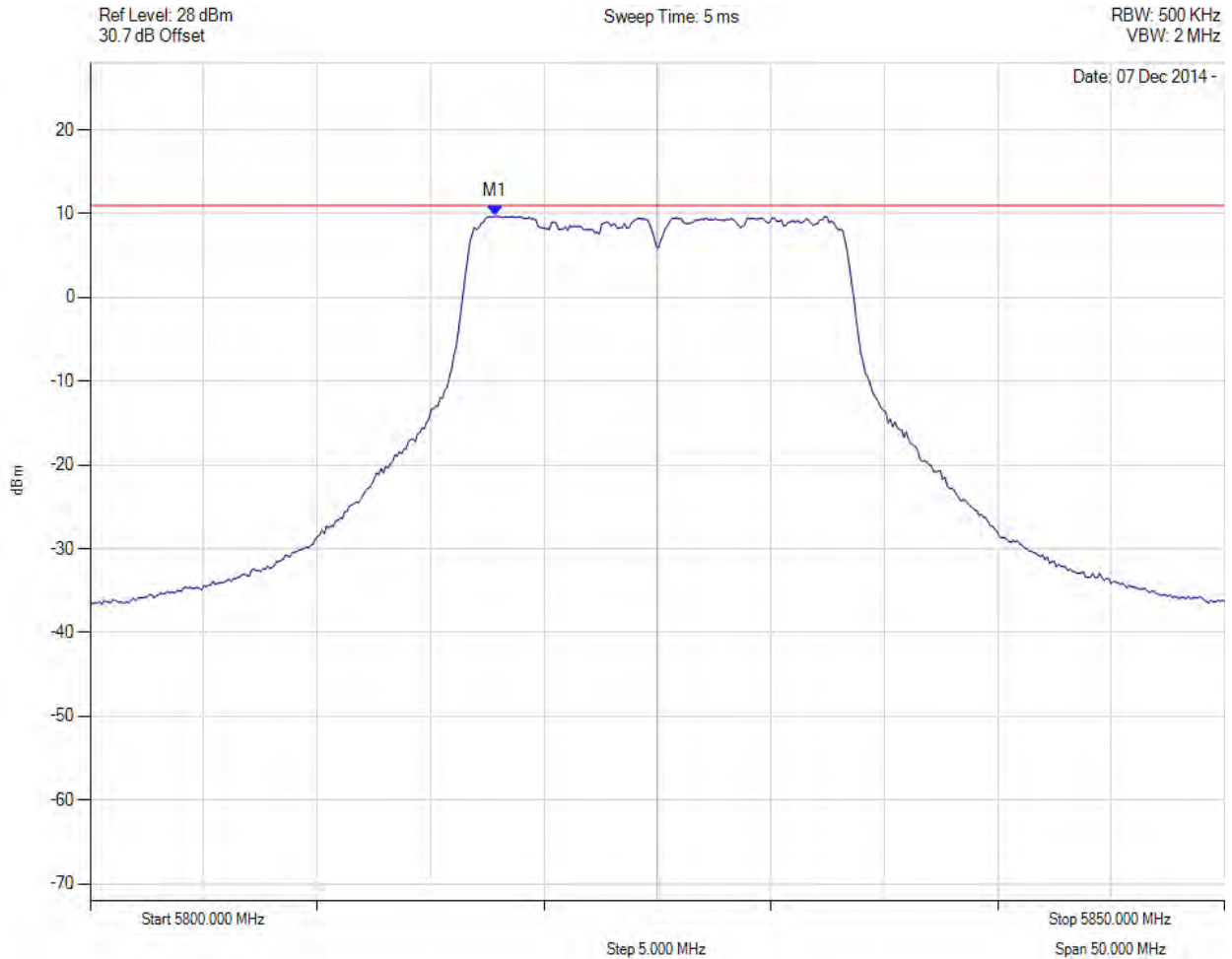
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11a, Channel: 5825.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5817.836 MHz : 9.688 dBm	Limit: ≤ 10.980 dBm

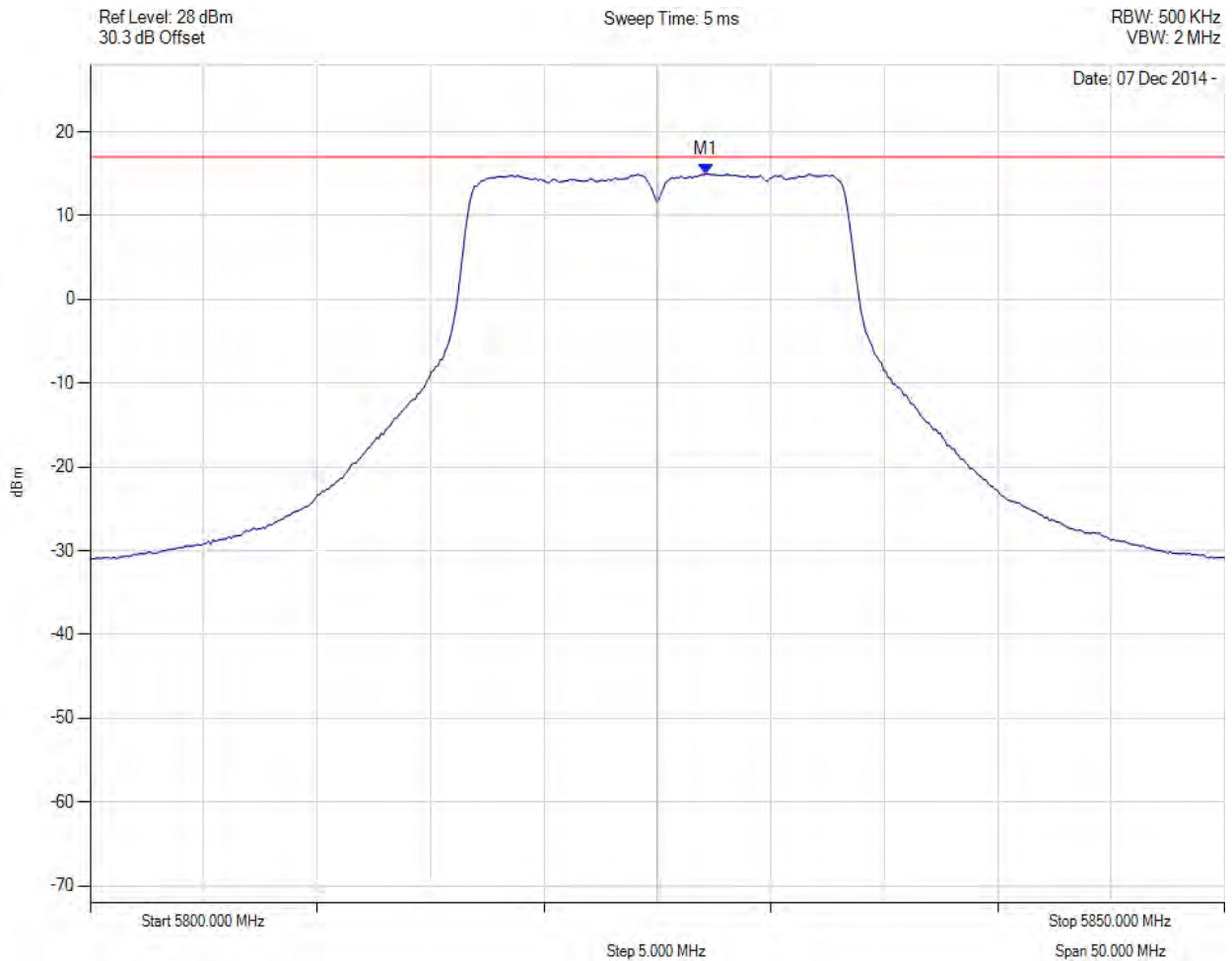
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5825.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5827 MHz : 15.128 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 15.5 dBm Margin: -0.4 dB

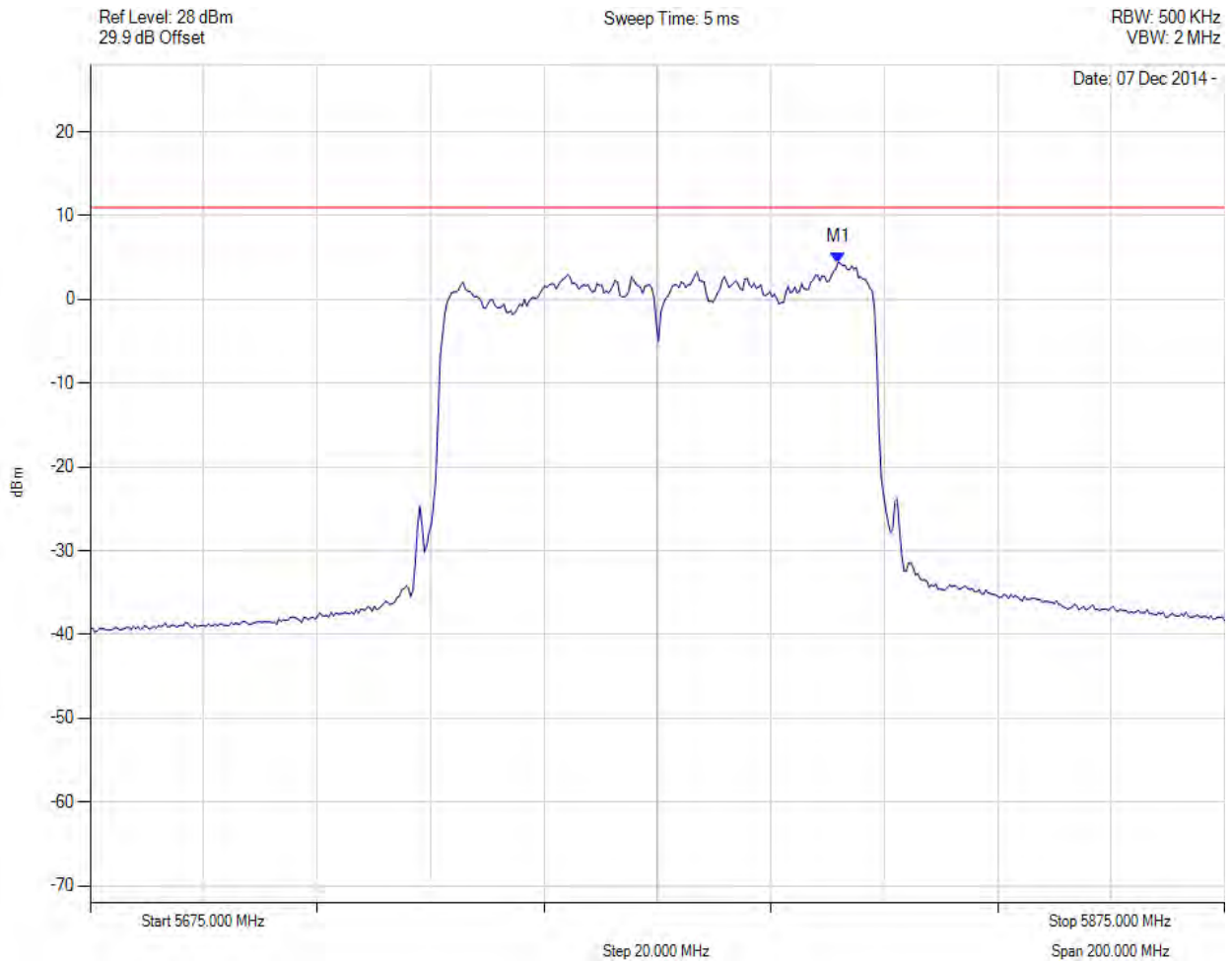
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5806.864 MHz : 4.443 dBm	Limit: ≤ 10.980 dBm

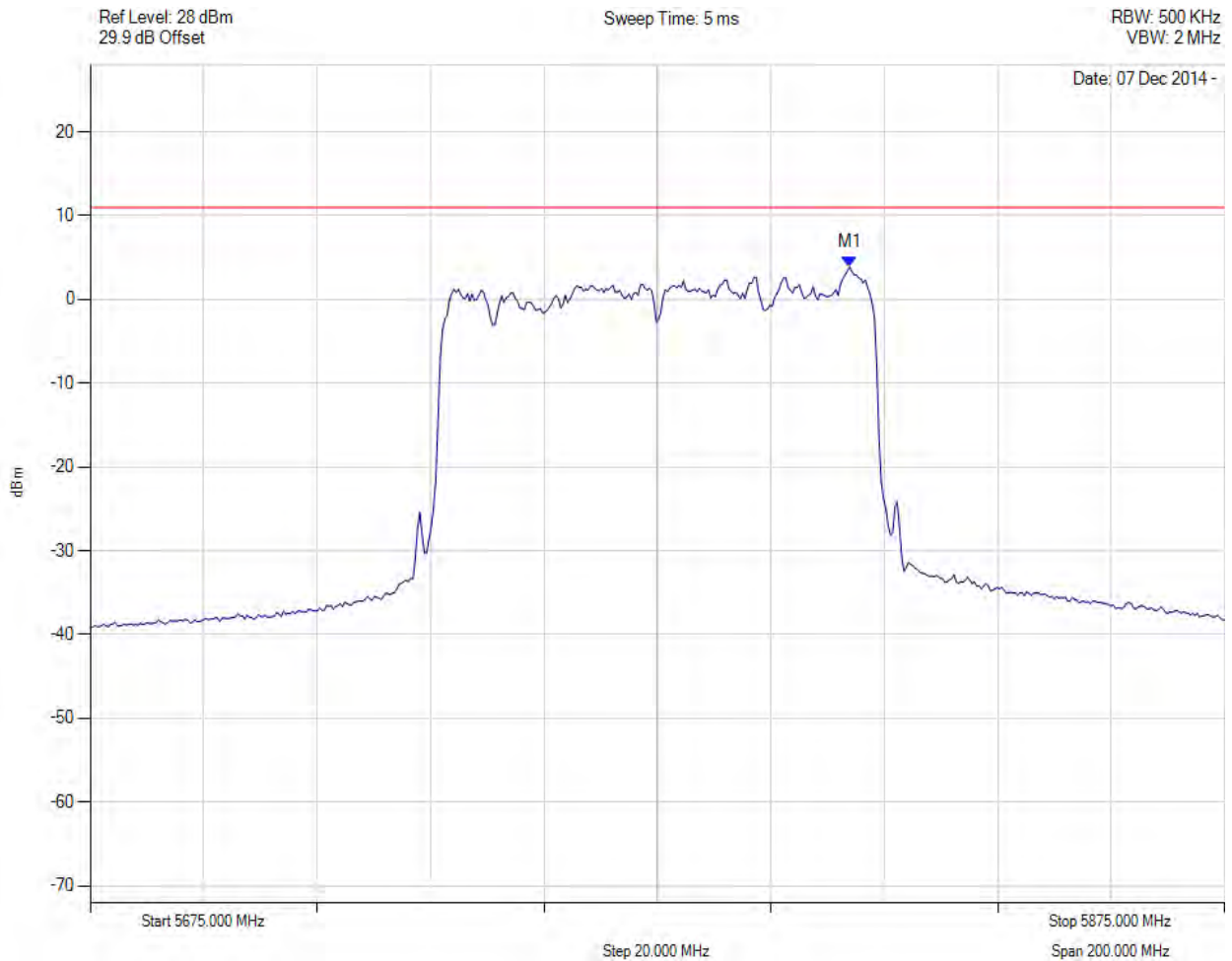
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5808.868 MHz : 3.870 dBm	Limit: ≤ 10.980 dBm

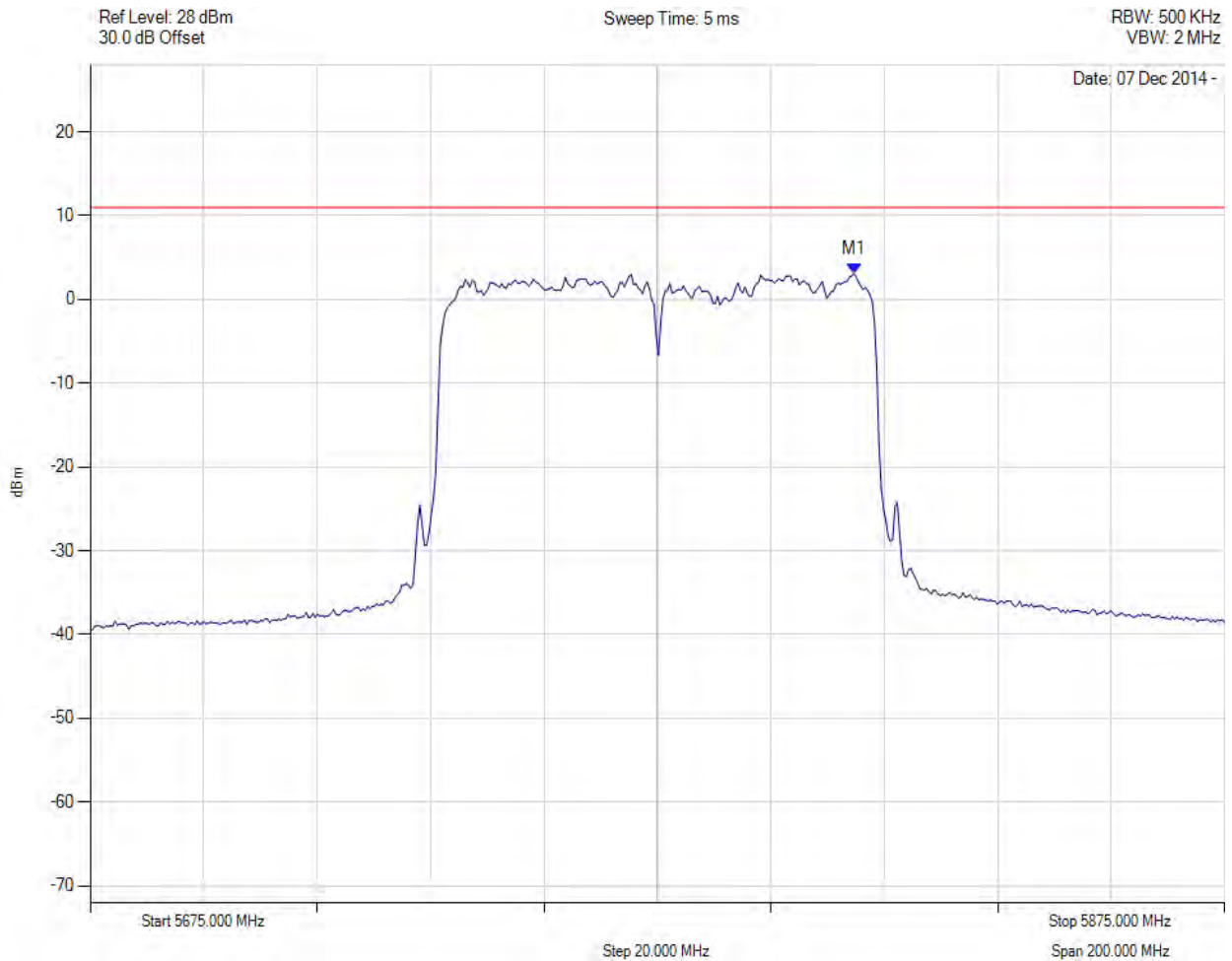
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5809.669 MHz : 3.071 dBm	Limit: ≤ 10.980 dBm

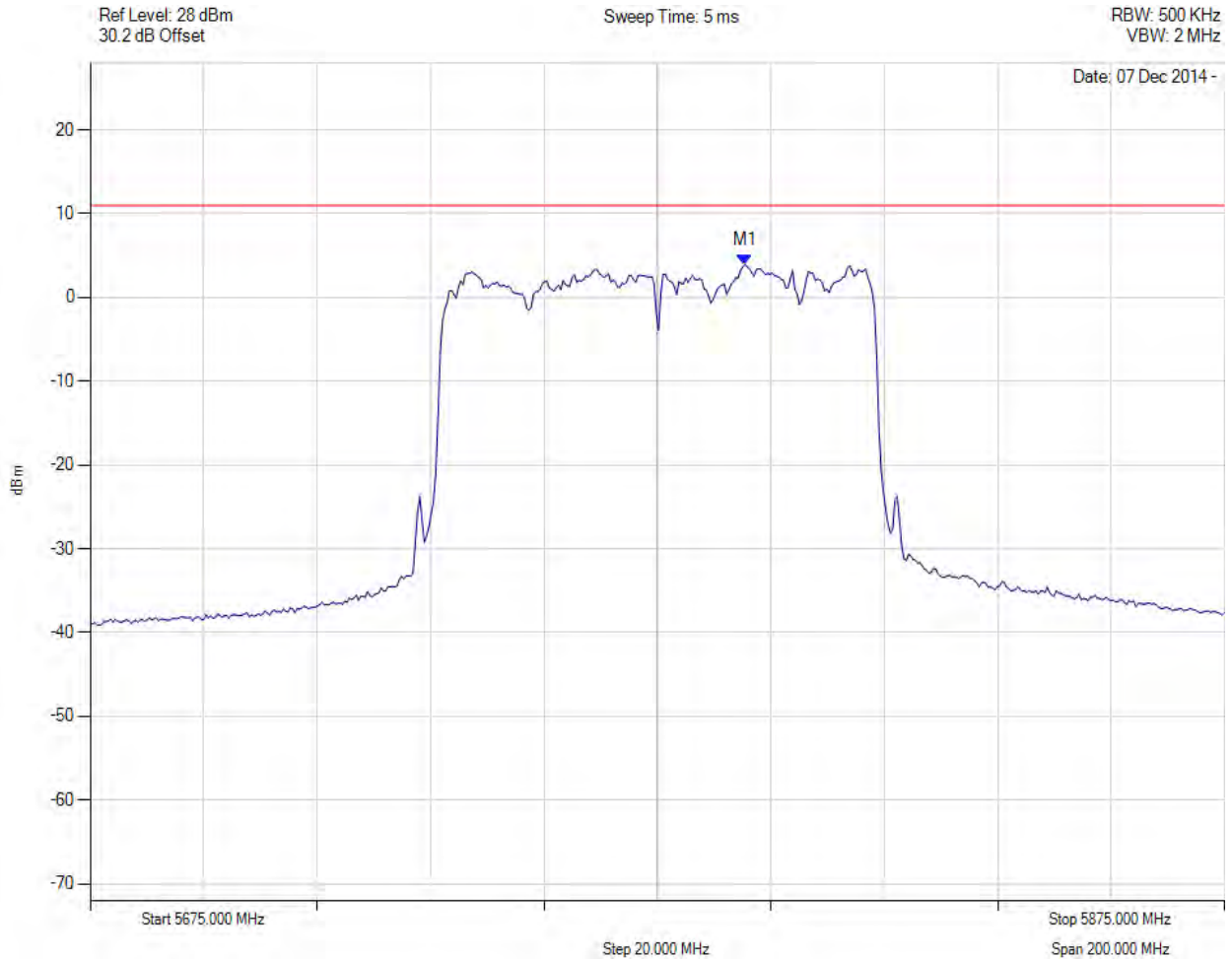
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5790.431 MHz : 3.928 dBm	Limit: ≤ 10.980 dBm

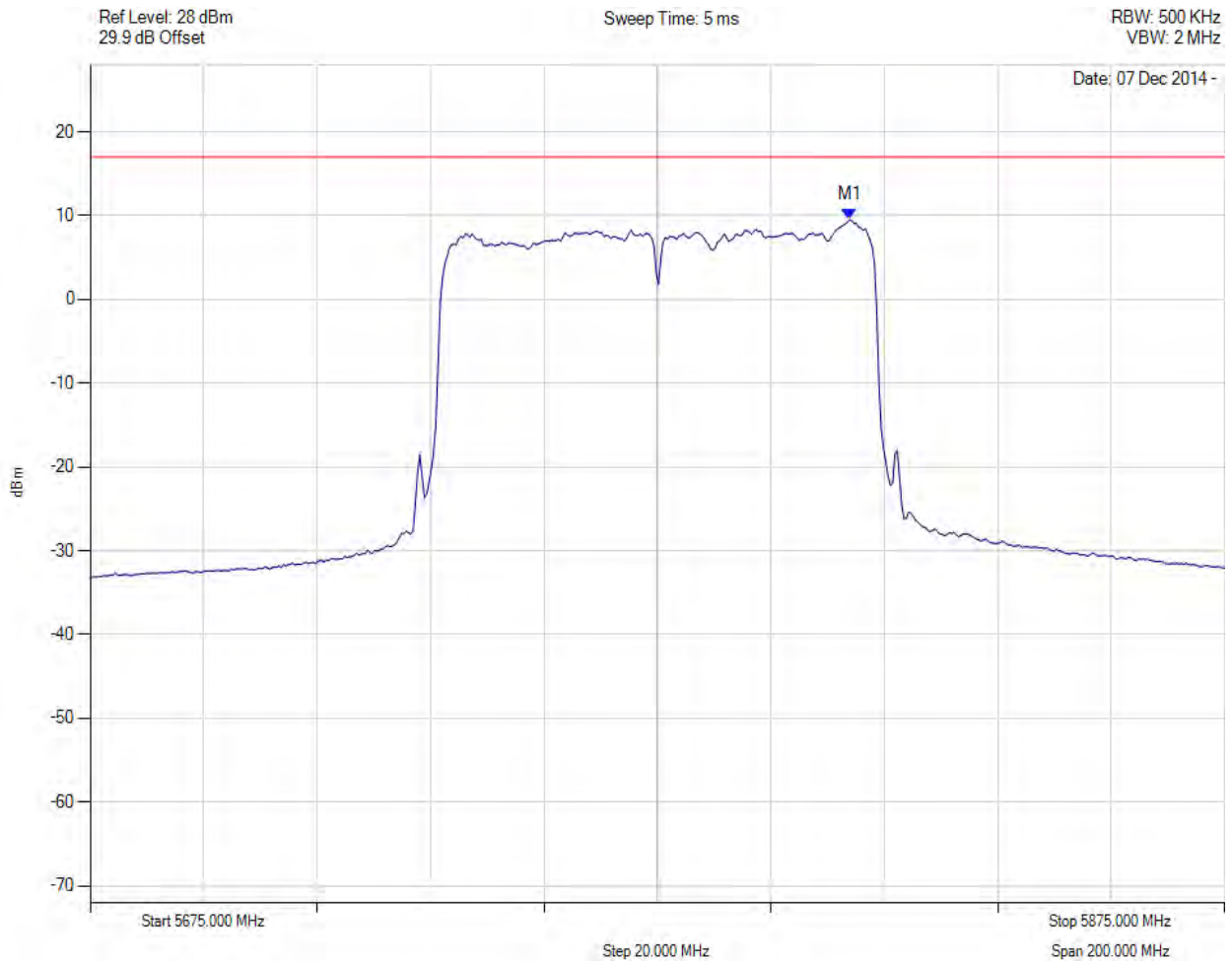
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5775.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5809 MHz : 9.672 dBm Duty Cycle Correction Factor : +0.13 dB	Limit: ≤ 15.5 dBm Margin: -5.8 dB

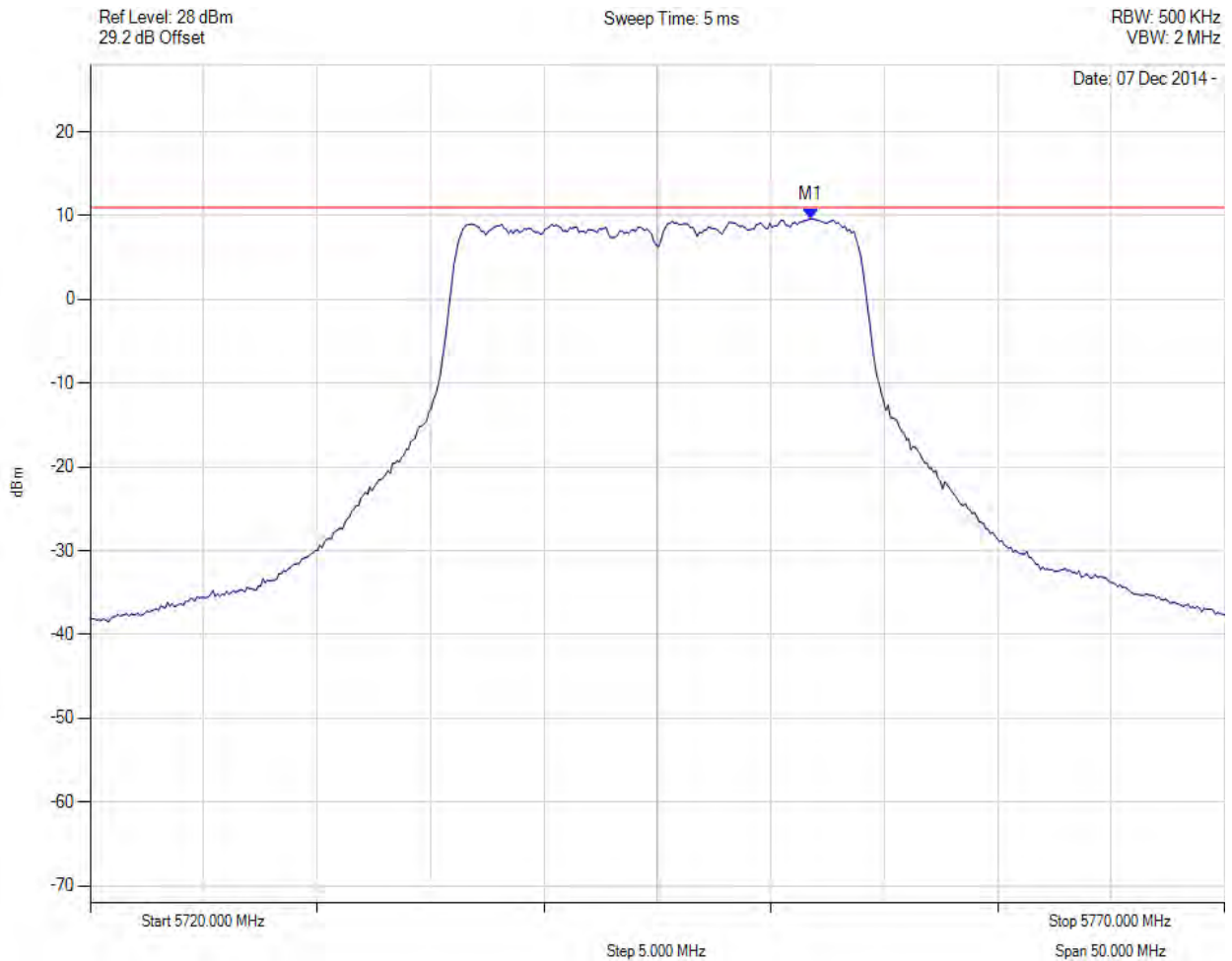
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5751.764 MHz : 9.622 dBm	Limit: ≤ 10.980 dBm

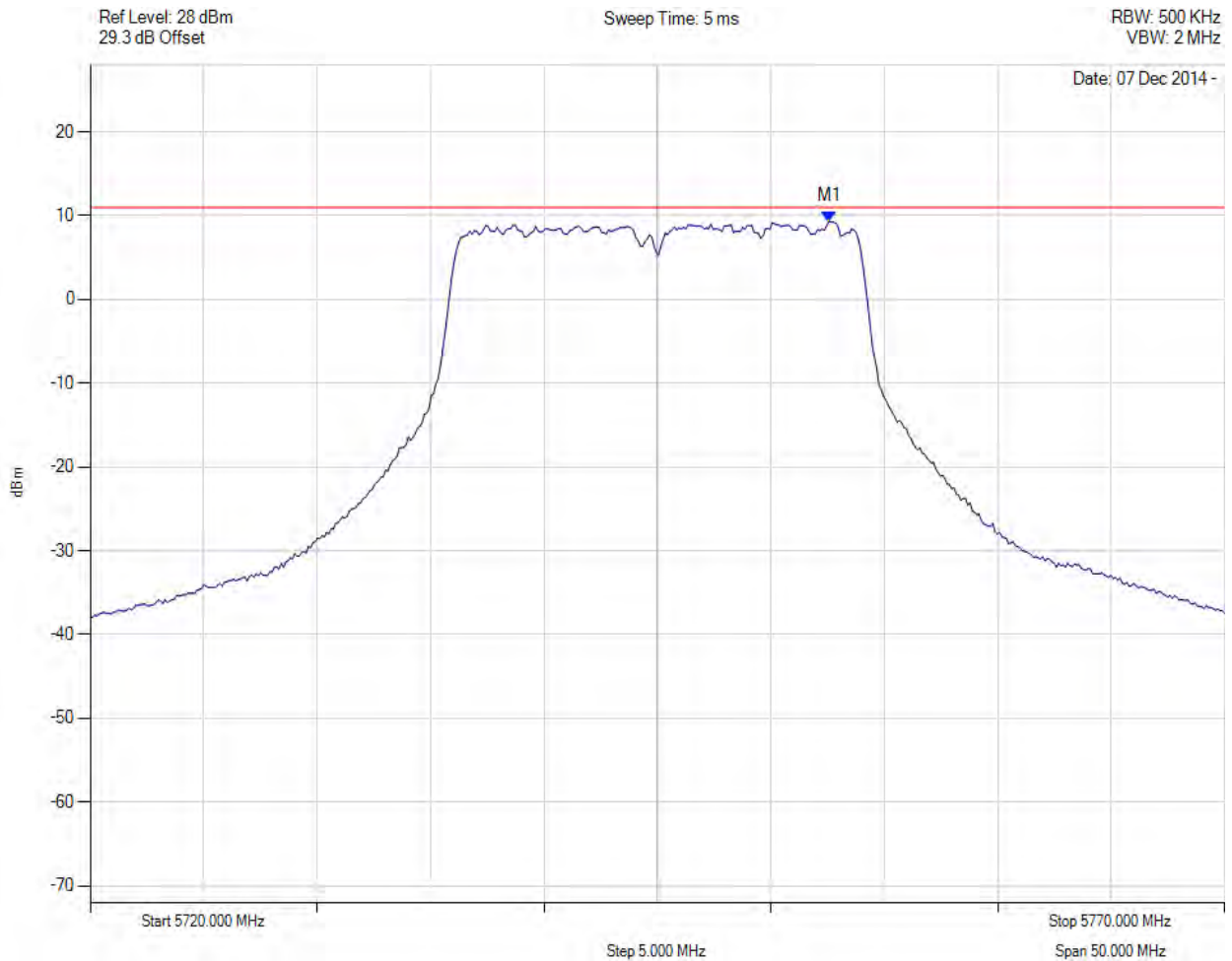
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5752.565 MHz : 9.337 dBm	Limit: ≤ 10.980 dBm

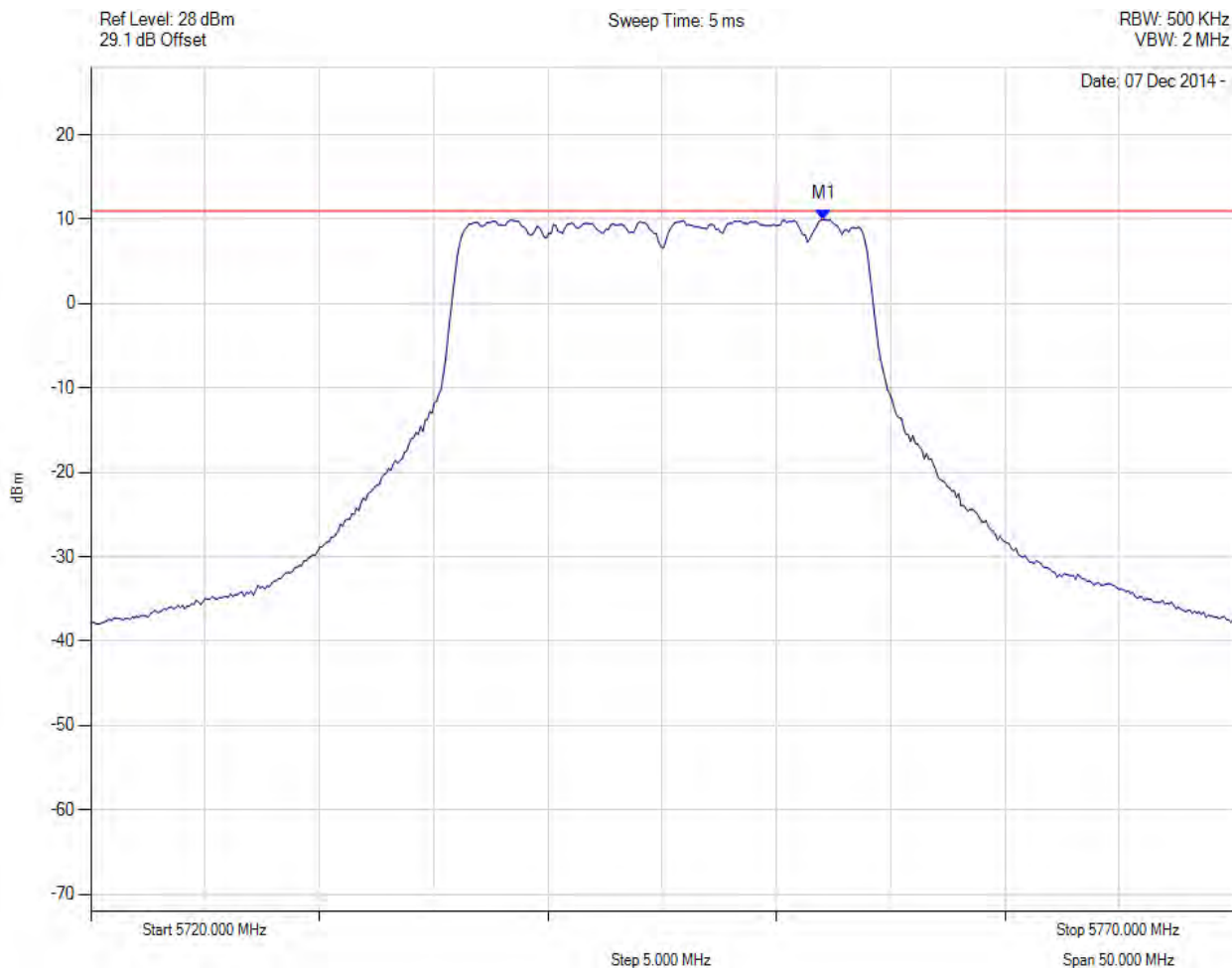
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5752.064 MHz : 9.980 dBm	Limit: ≤ 10.980 dBm

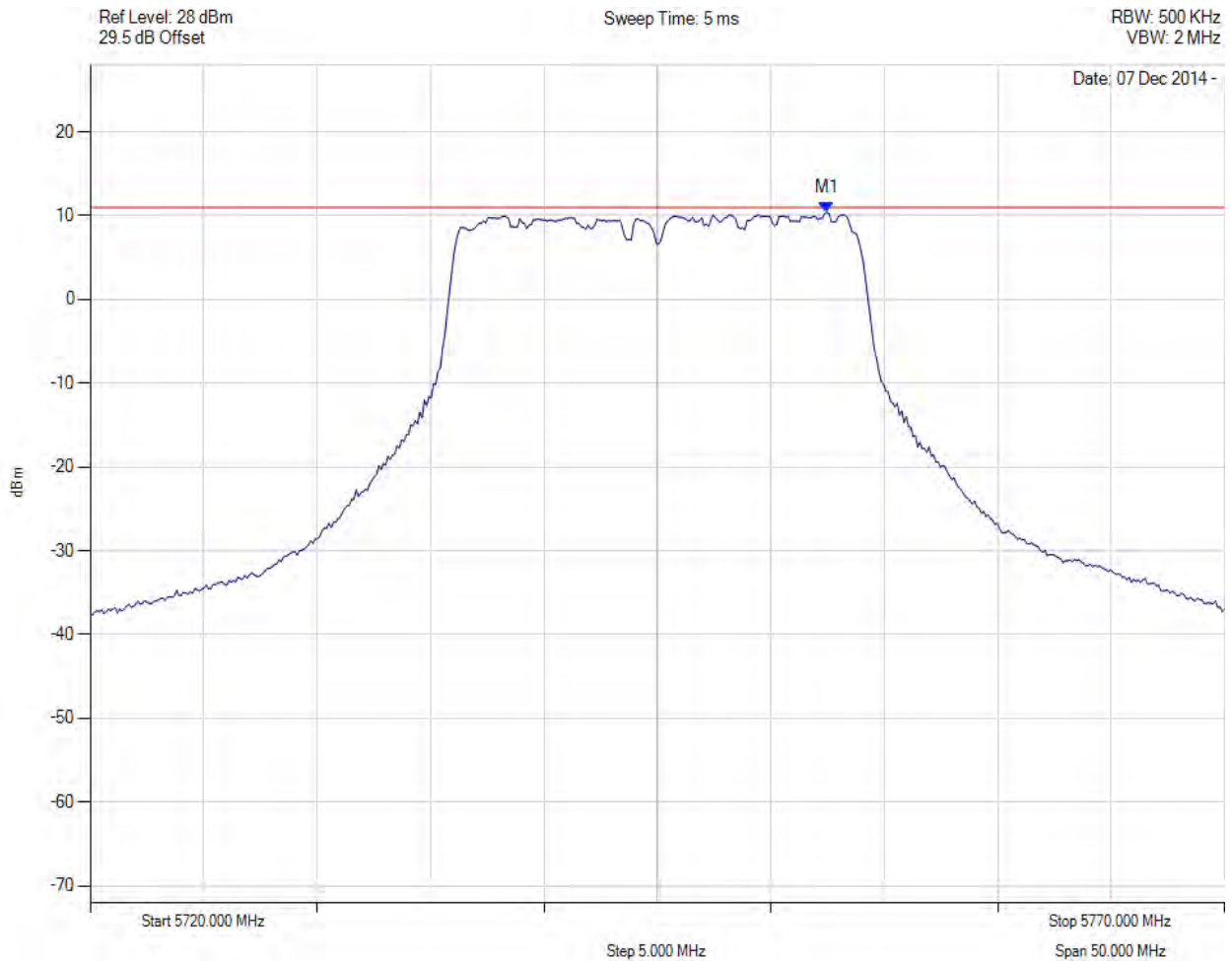
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5752.465 MHz : 10.384 dBm	Limit: ≤ 10.980 dBm

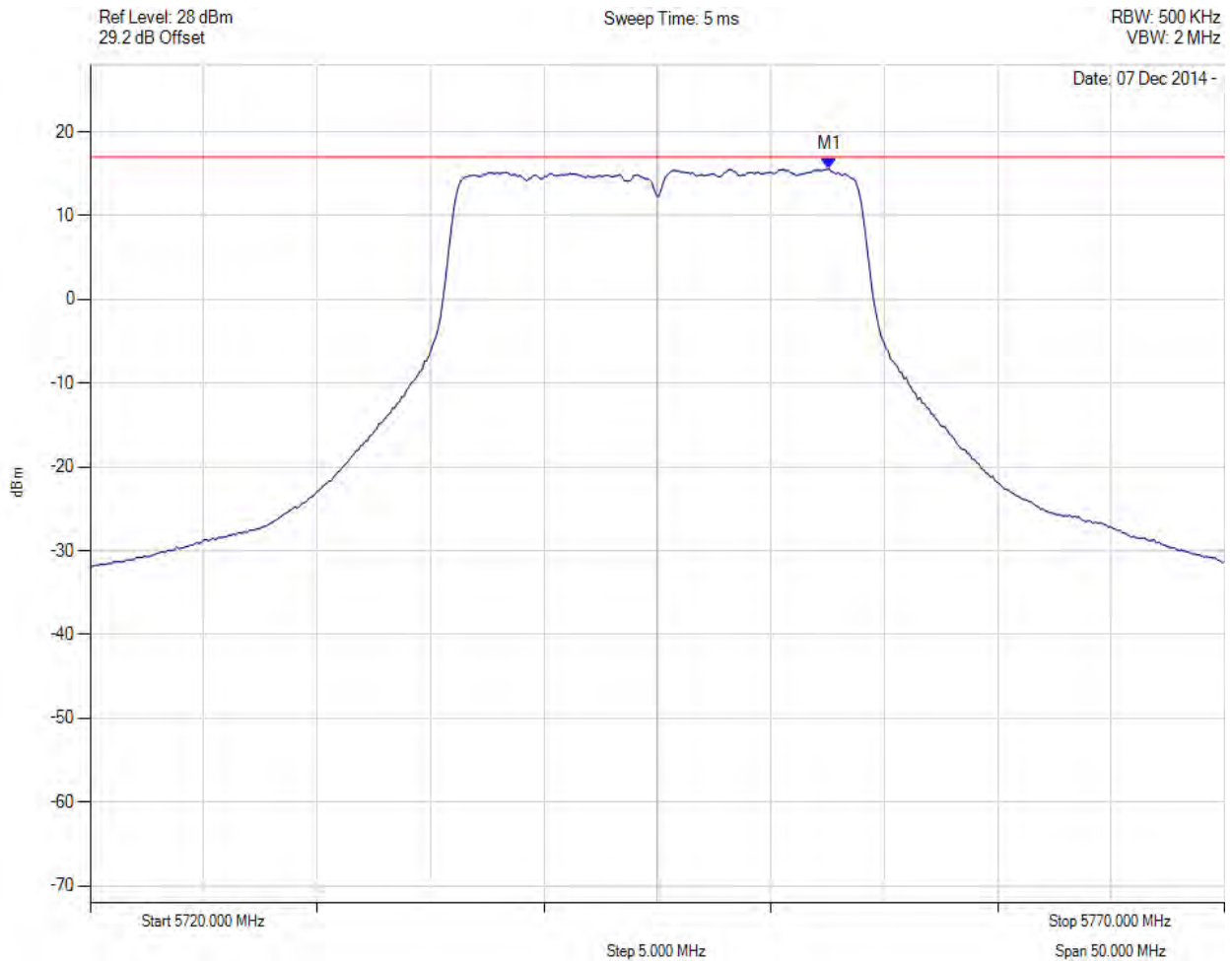
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5745.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5753 MHz : 15.445 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 15.5 dBm Margin: -0.1 dB

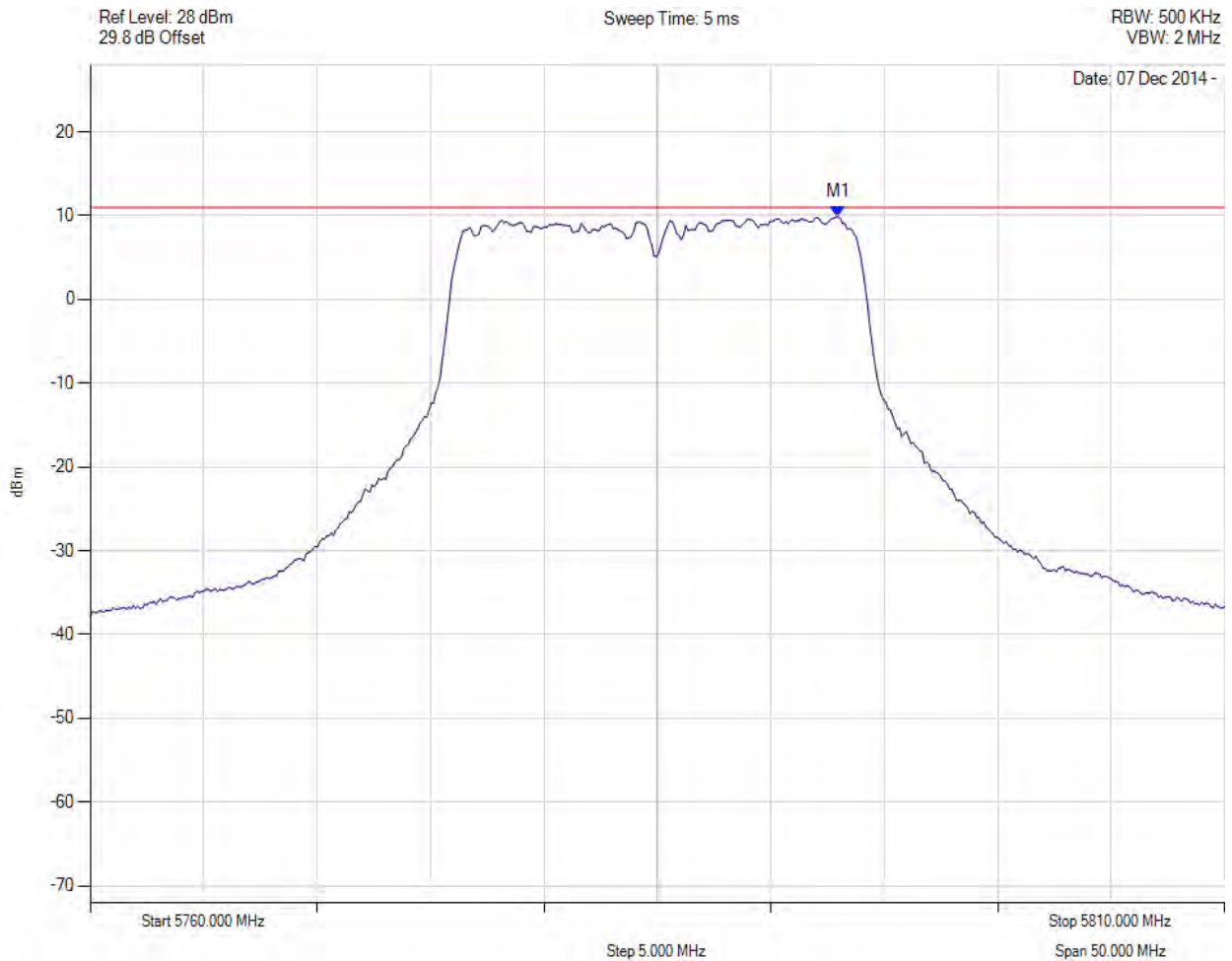
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792.966 MHz : 9.897 dBm	Limit: ≤ 10.980 dBm

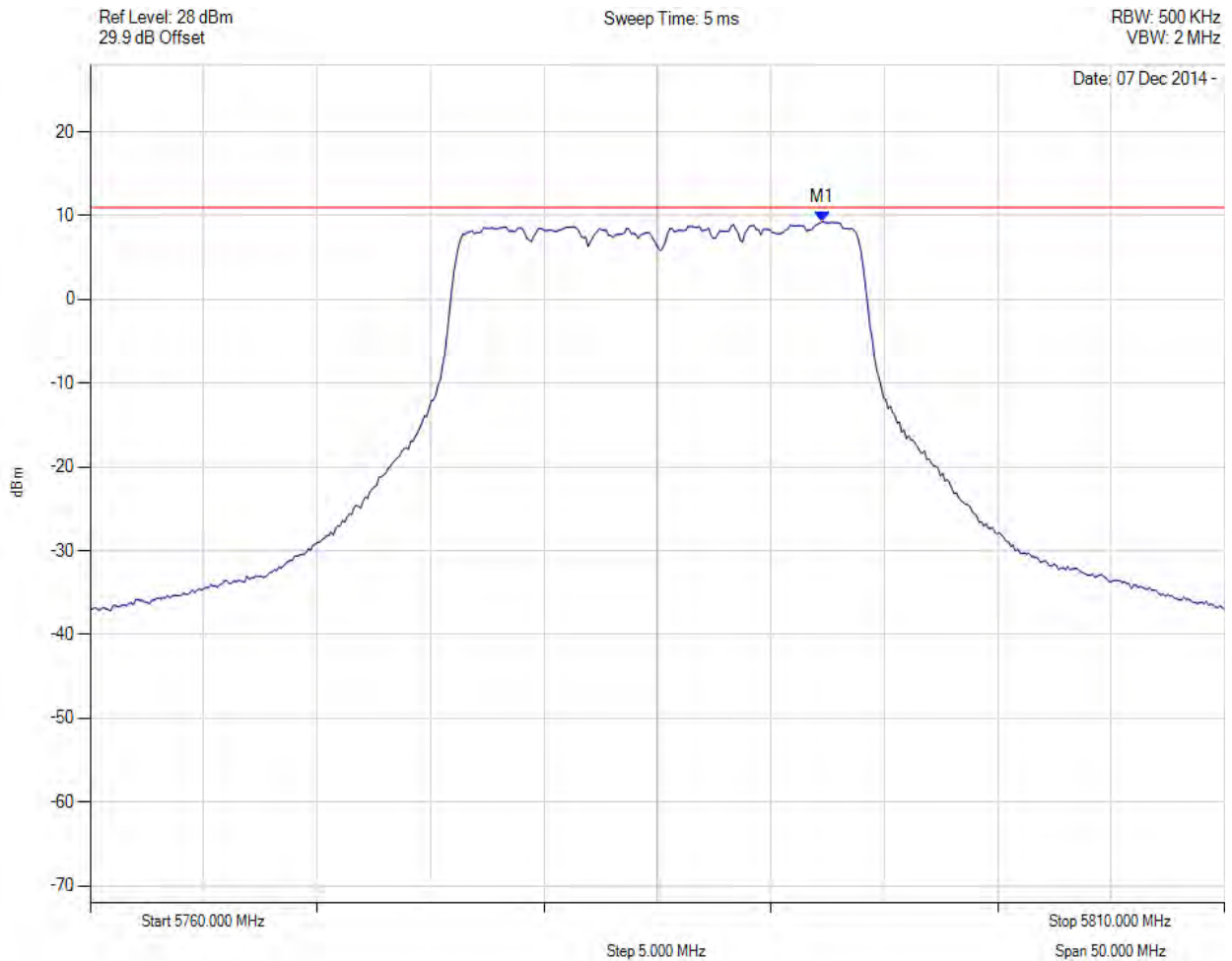
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792.265 MHz : 9.298 dBm	Channel Frequency: 5785.00 MHz

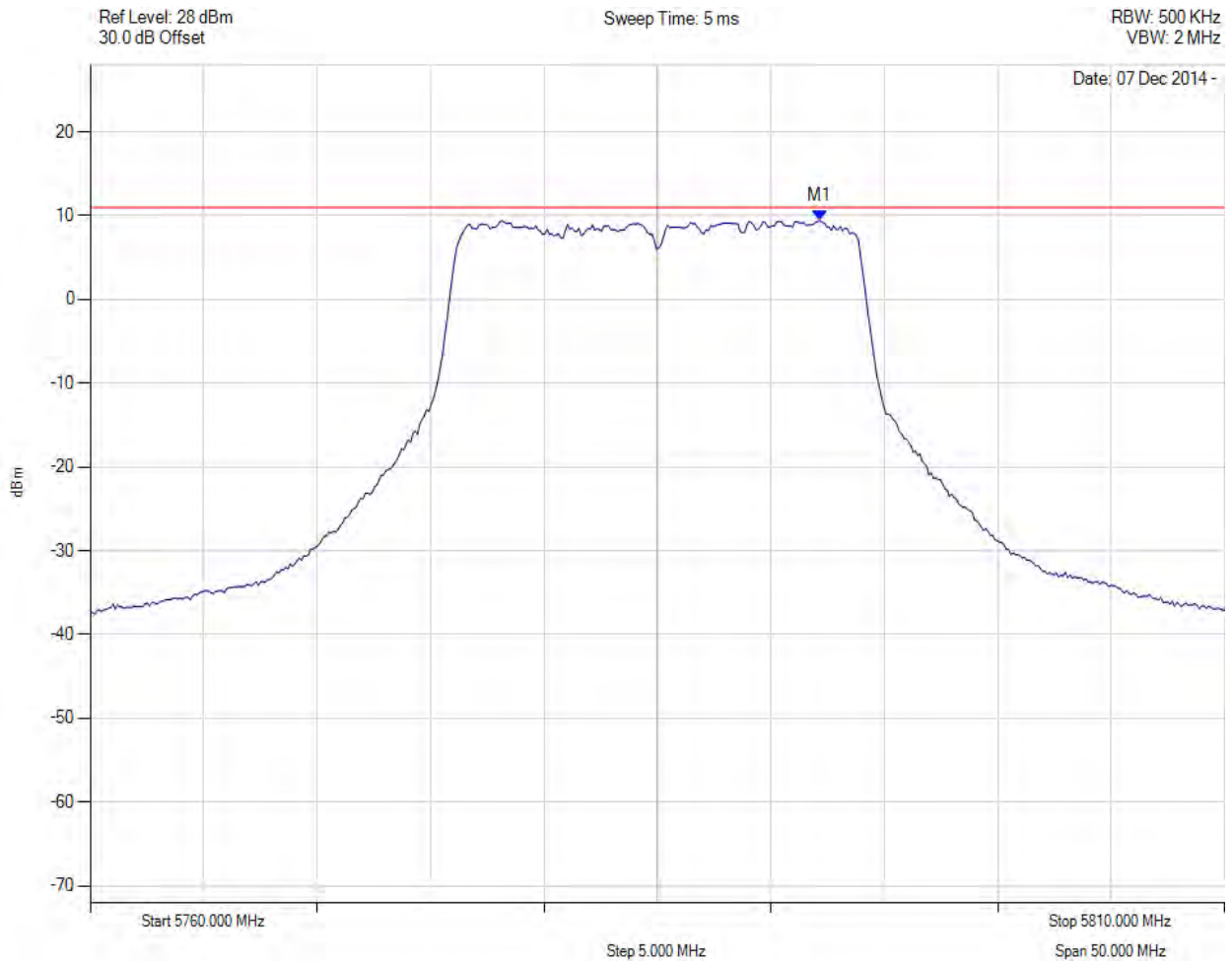
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792.164 MHz : 9.424 dBm	Limit: ≤ 10.980 dBm

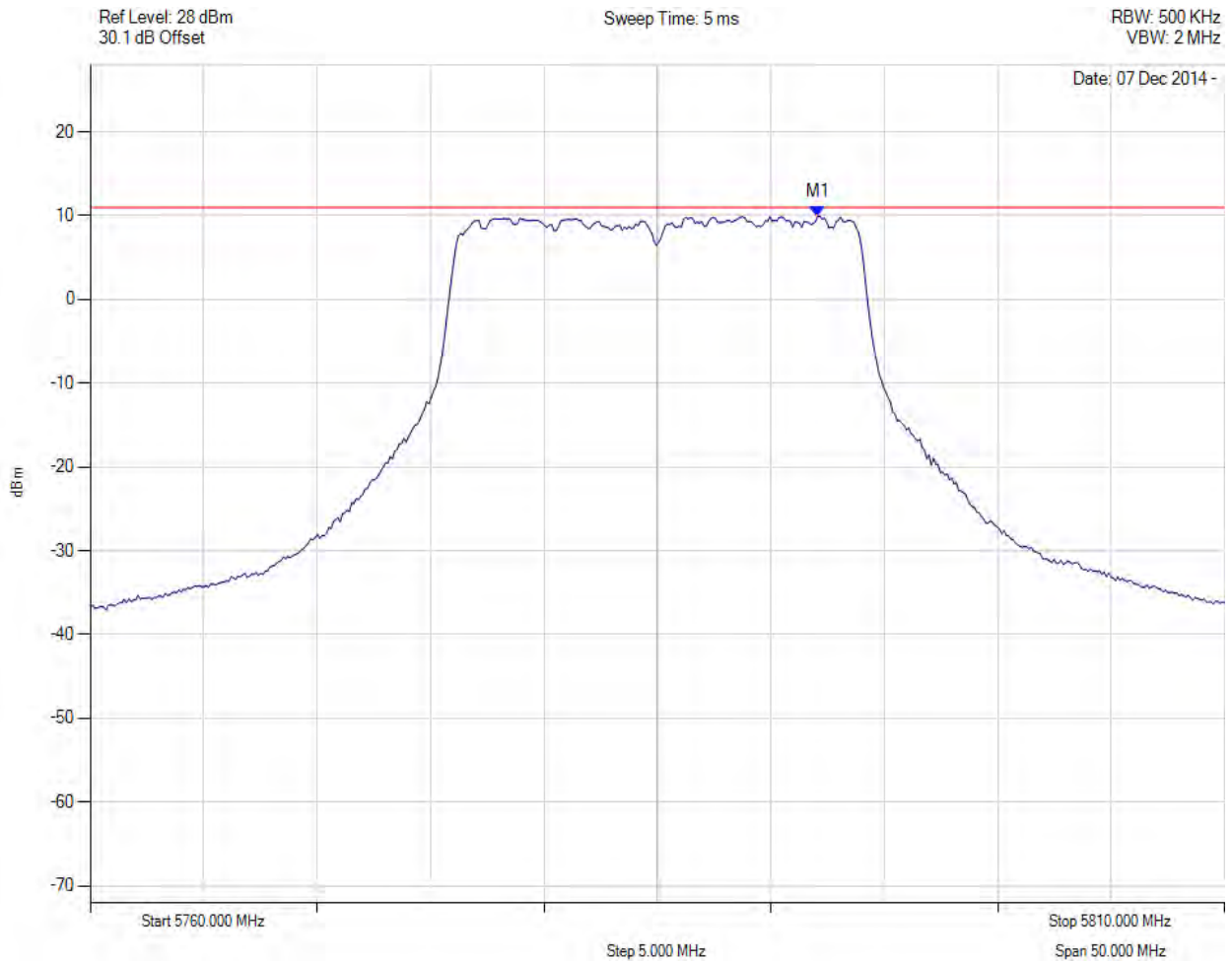
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792.064 MHz : 9.950 dBm	Limit: ≤ 10.980 dBm

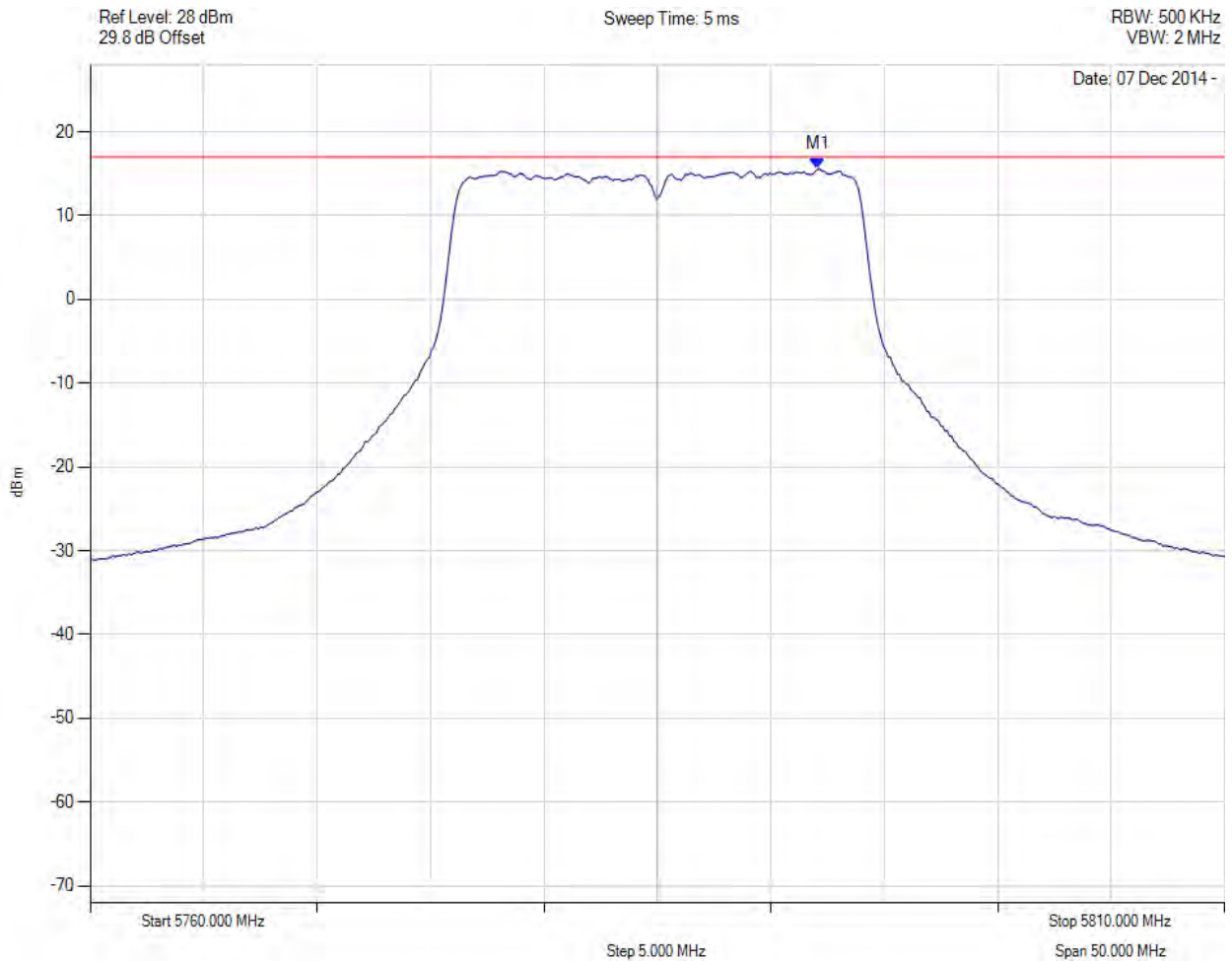
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5785.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792 MHz : 15.490 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 15.5 dBm Margin: -0.0 dB

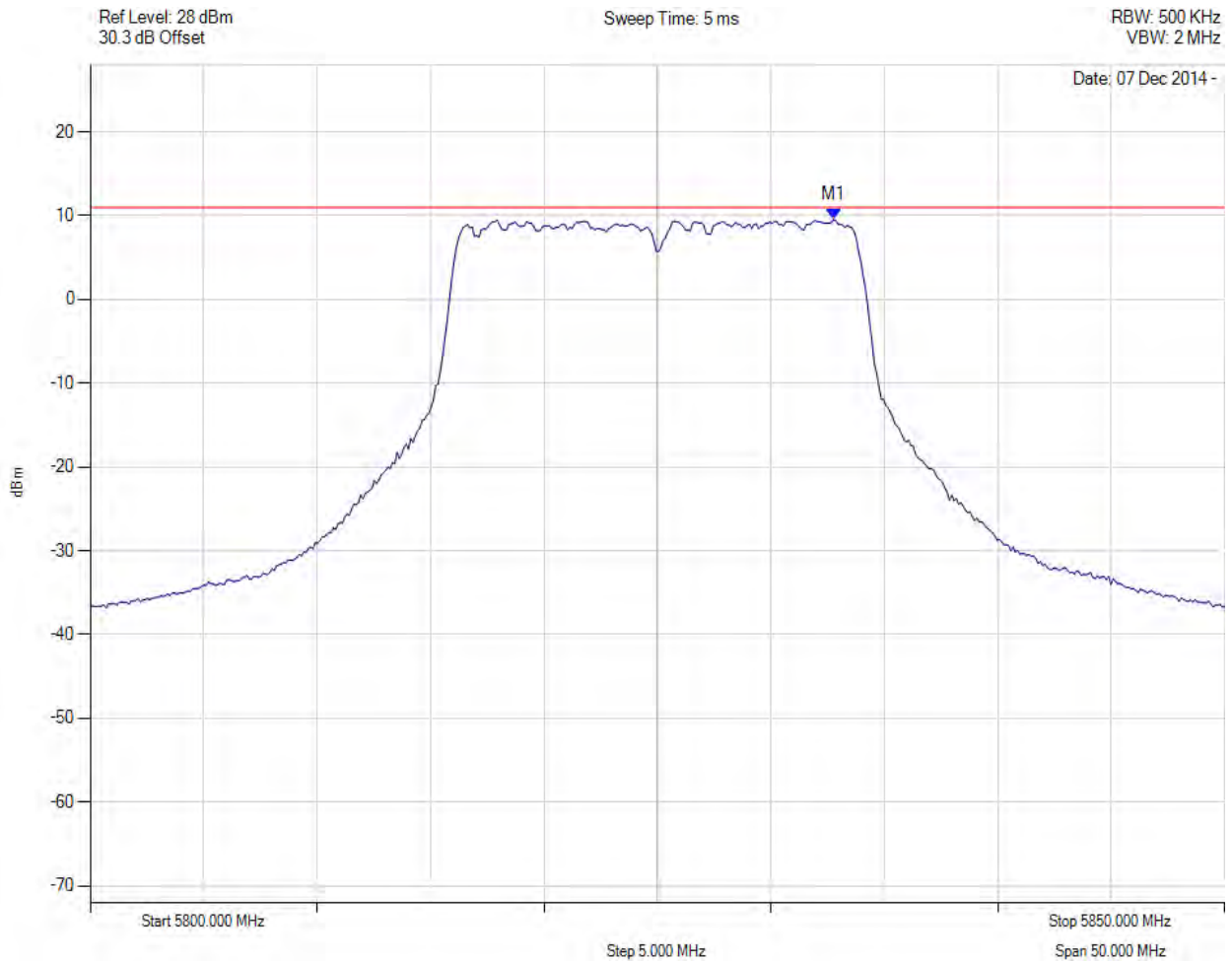
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5832.766 MHz : 9.545 dBm	Limit: ≤ 10.980 dBm

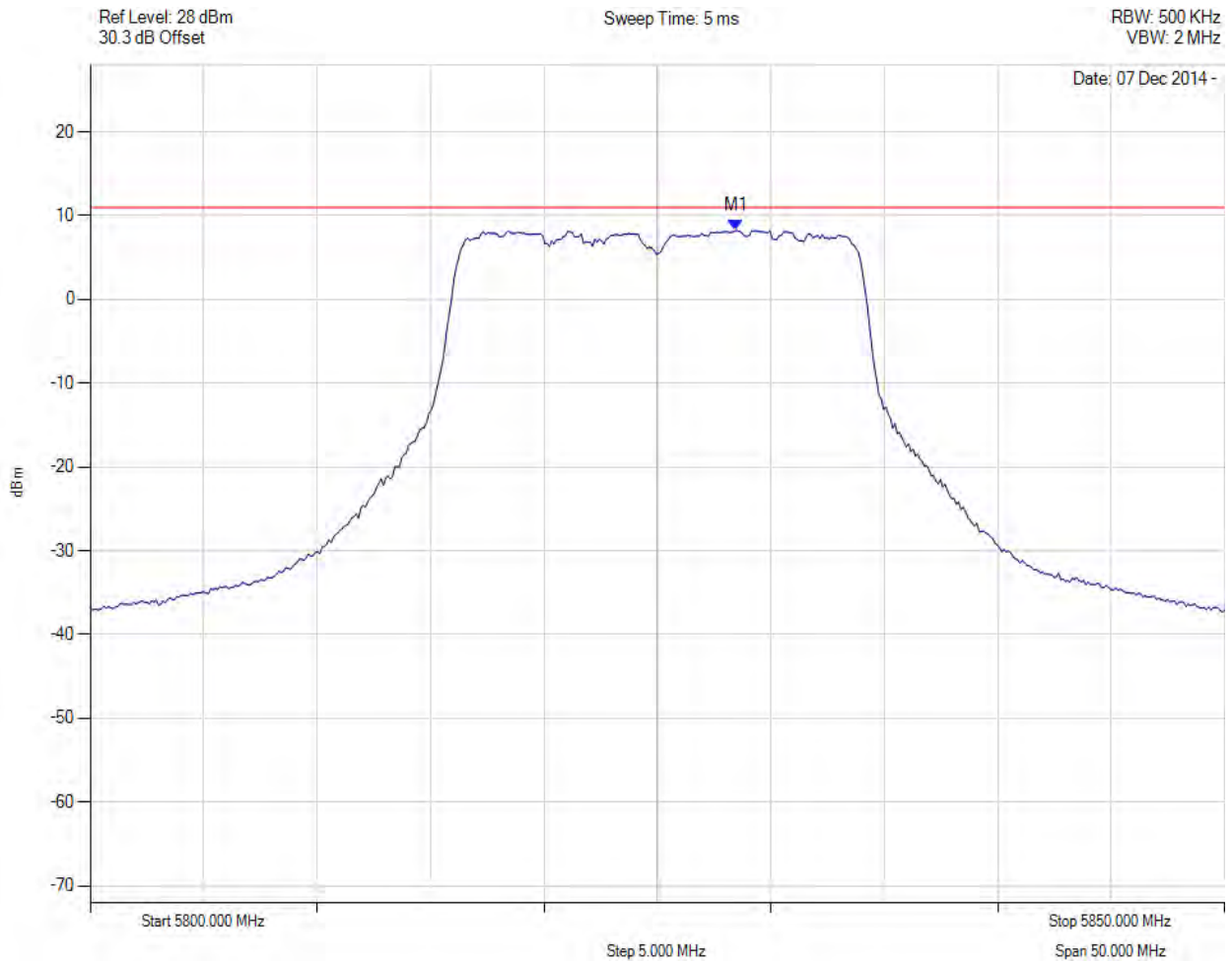
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



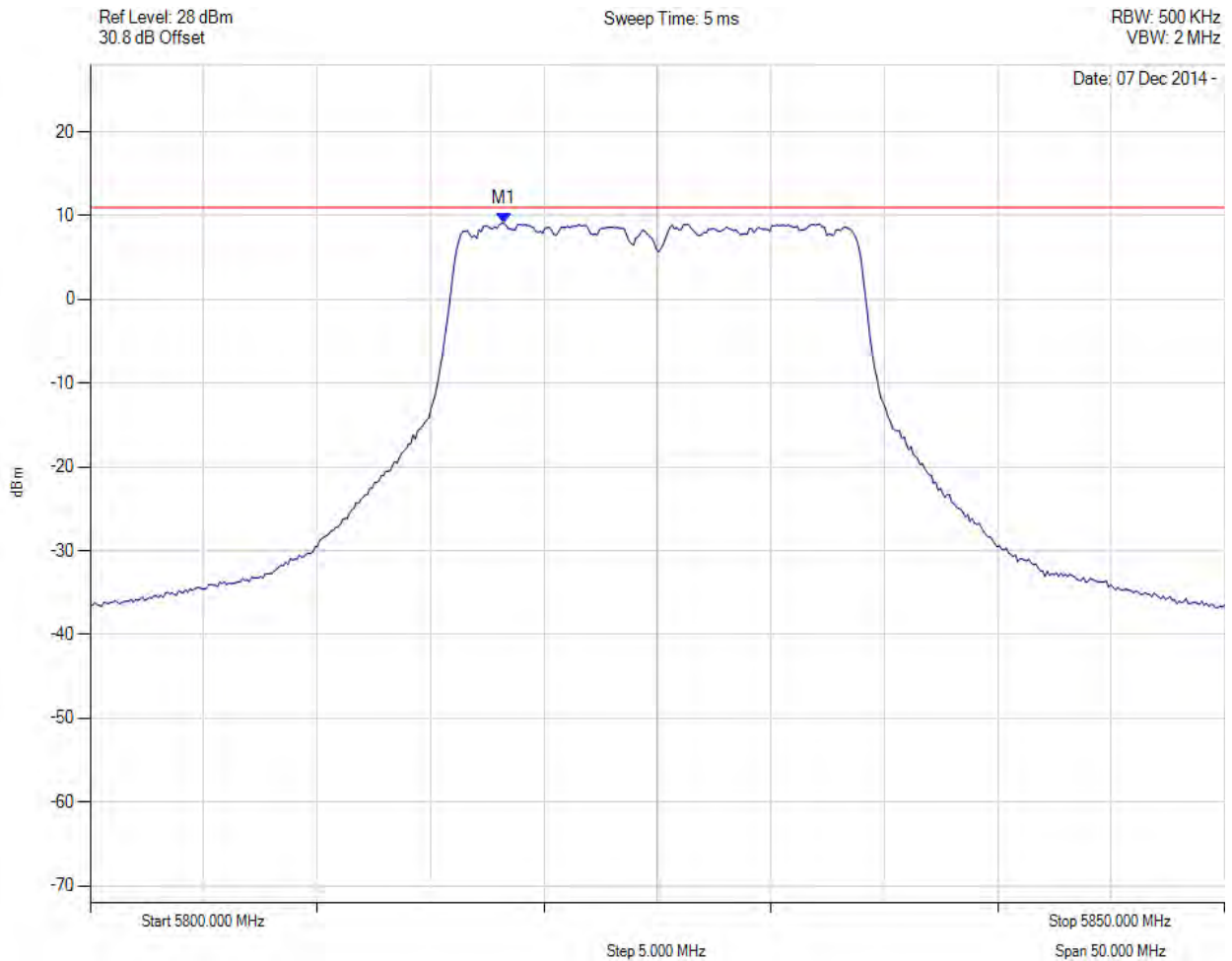
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5828.457 MHz : 8.246 dBm	Limit: ≤ 10.980 dBm

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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5818.236 MHz : 9.089 dBm	Limit: ≤ 10.980 dBm

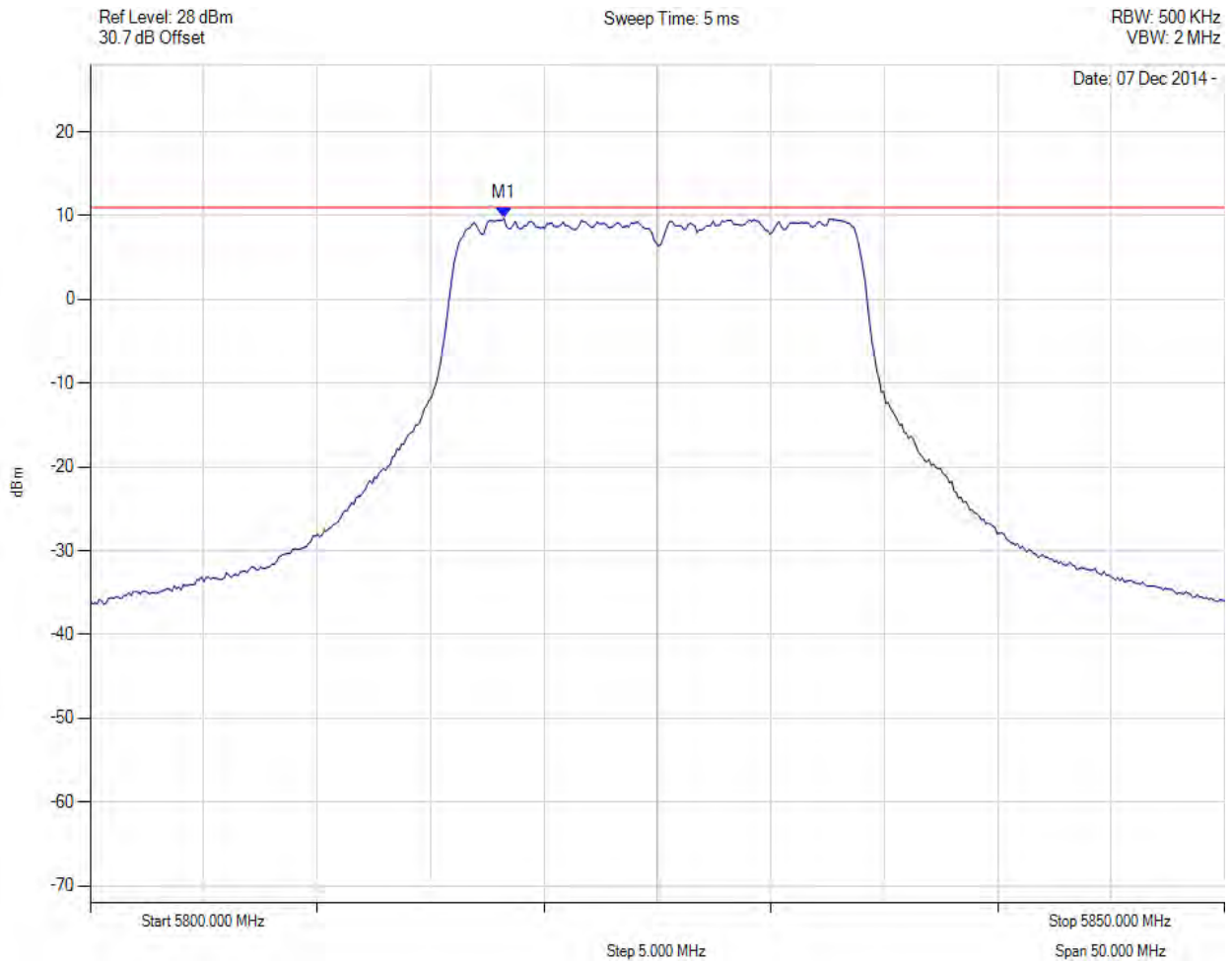
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5818.236 MHz : 9.698 dBm	Limit: ≤ 10.980 dBm

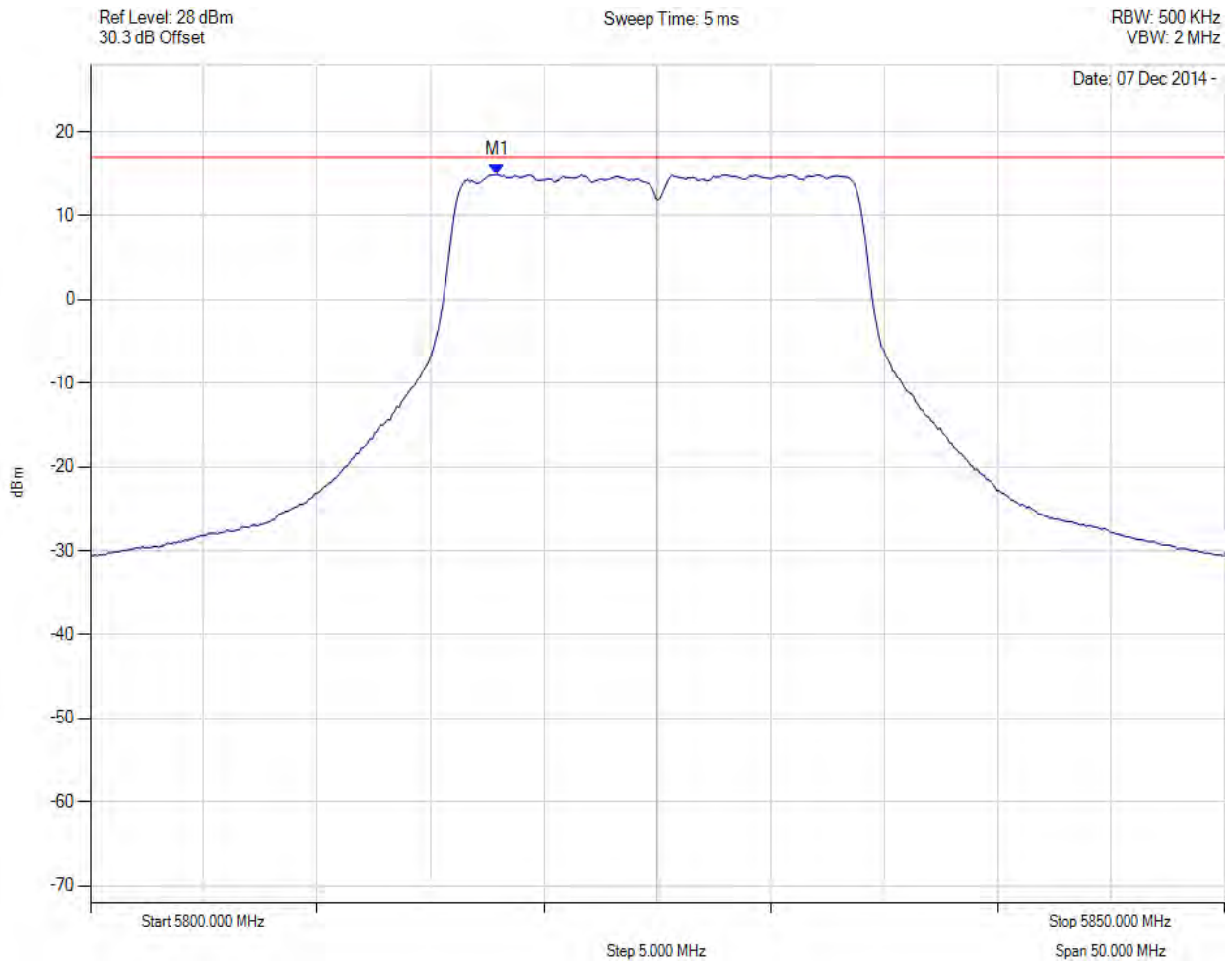
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5825.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5818 MHz : 14.945 dBm Duty Cycle Correction Factor : +0.04 dB	Limit: ≤ 15.5 dBm Margin: -0.6 dB

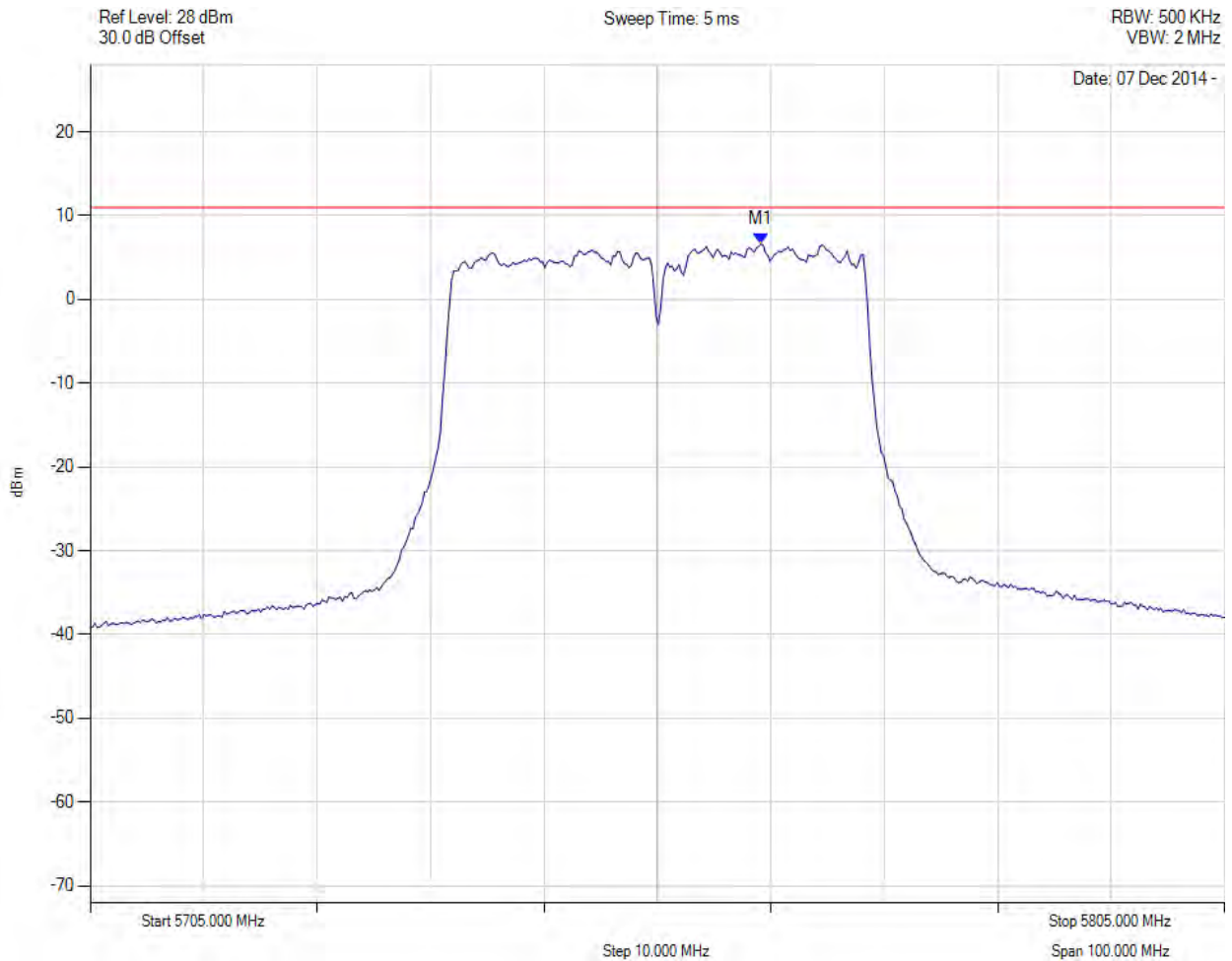
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5764.118 MHz : 6.618 dBm	Limit: ≤ 10.980 dBm

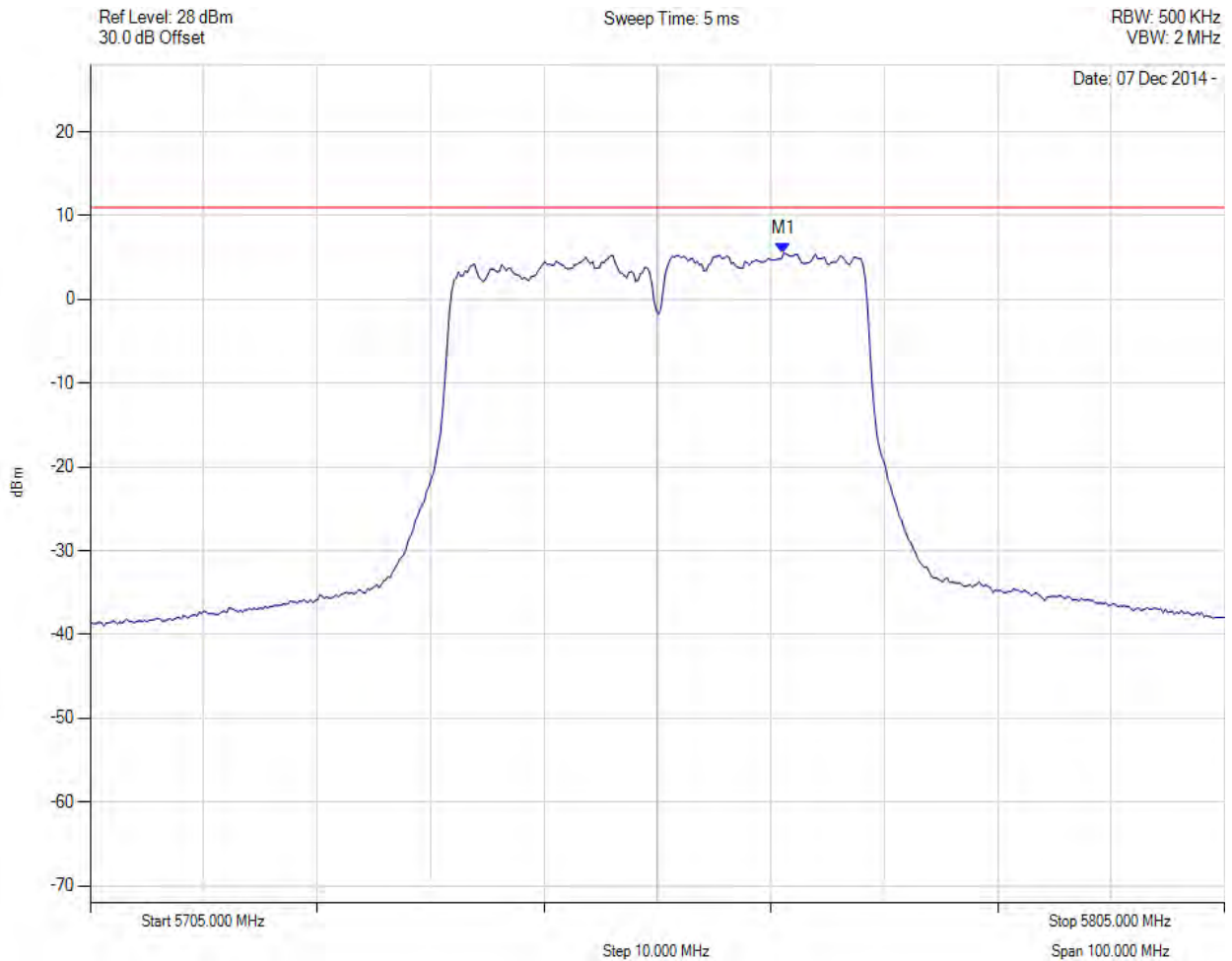
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5766.122 MHz : 5.500 dBm	Limit: ≤ 10.980 dBm

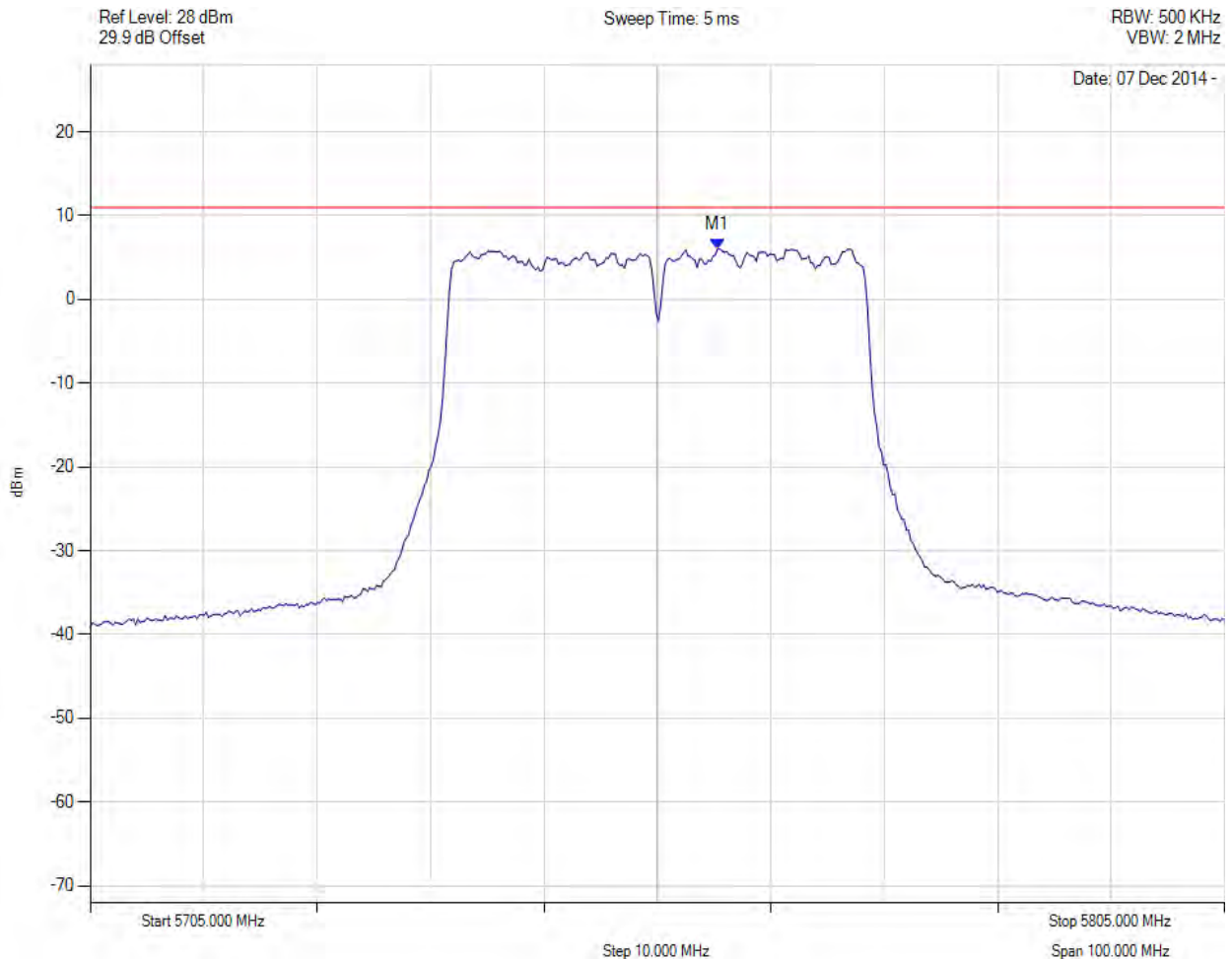
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5760.311 MHz : 6.057 dBm	Limit: ≤ 10.980 dBm

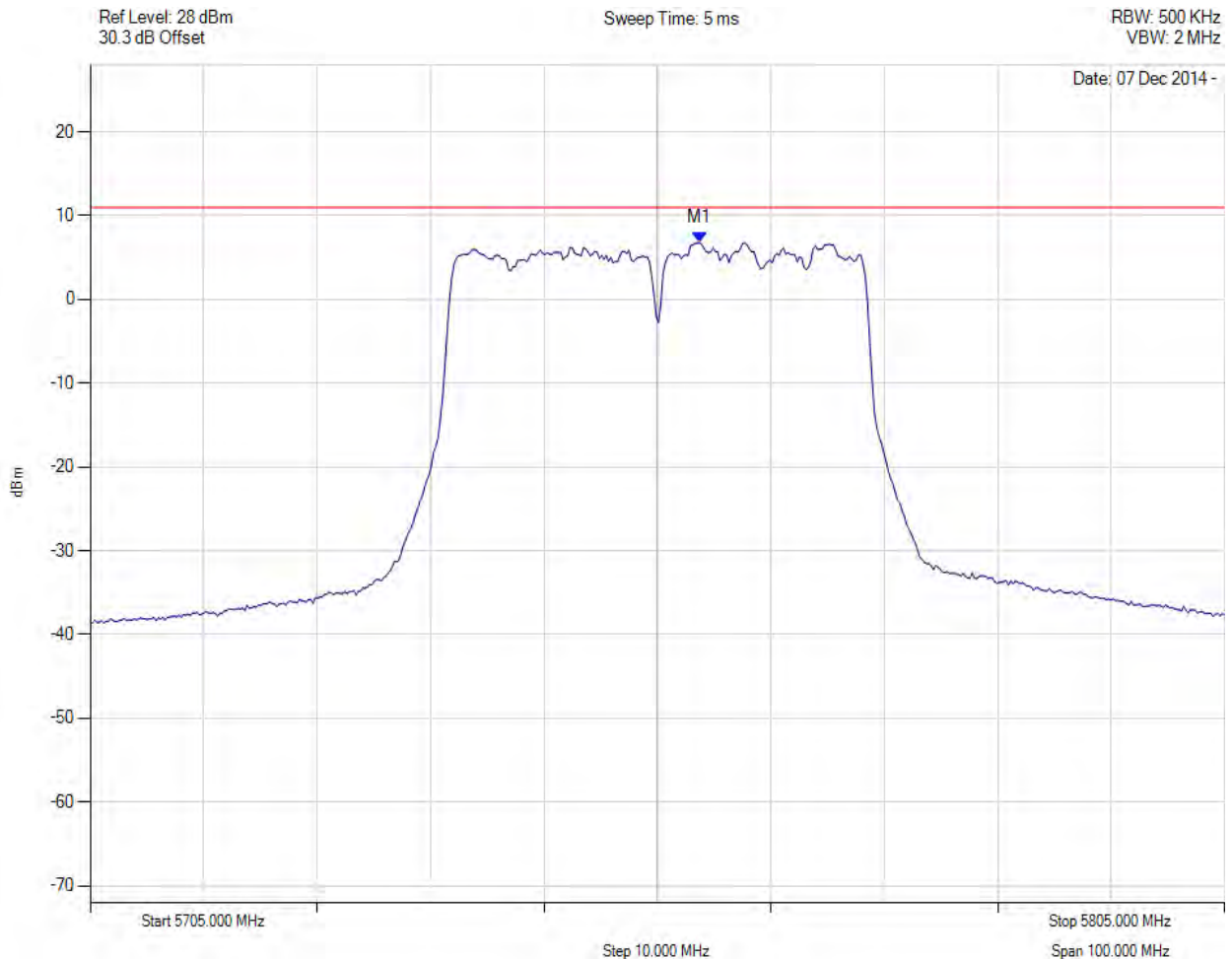
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



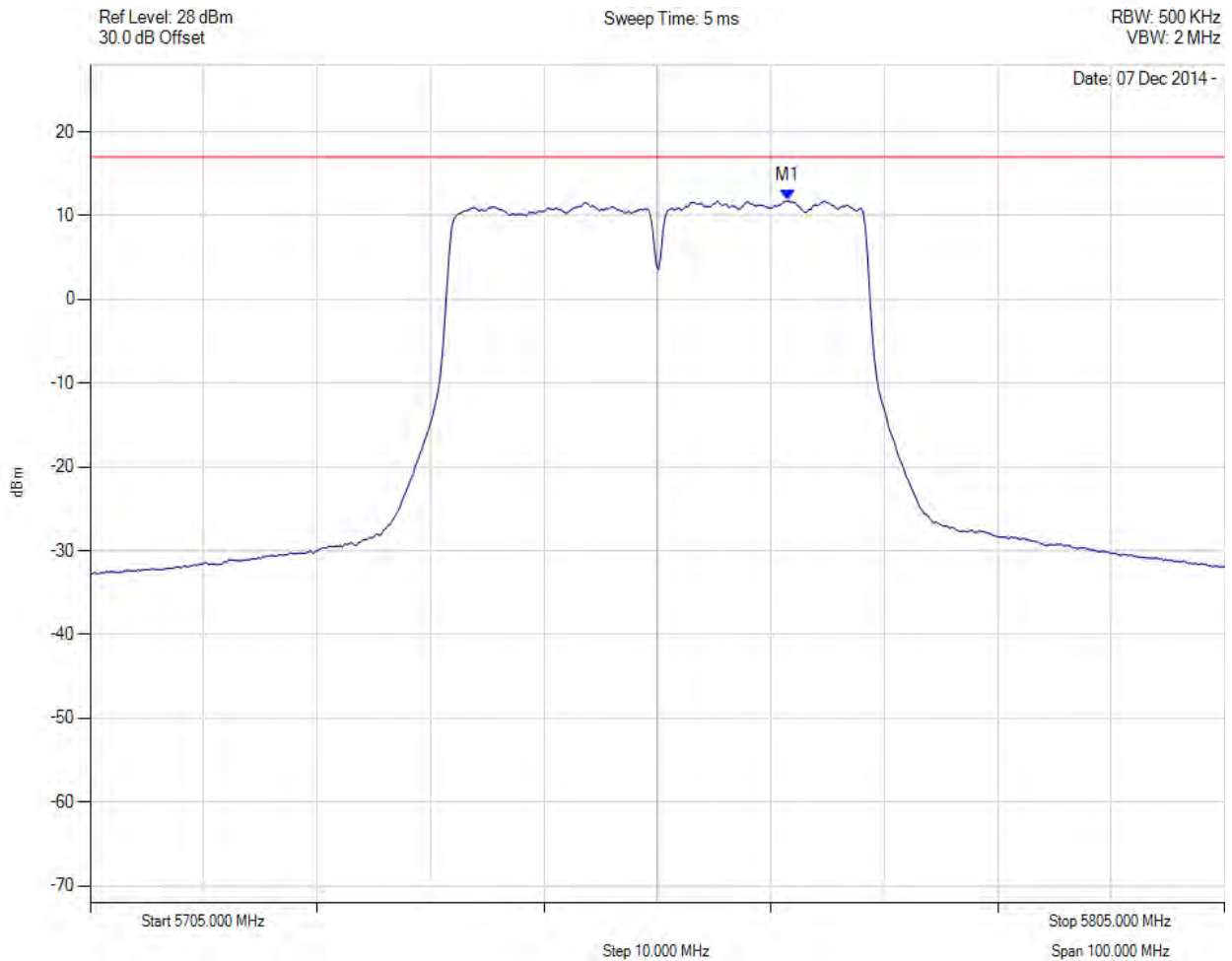
Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5758.707 MHz : 6.775 dBm	Limit: ≤ 10.980 dBm

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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5755.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5767 MHz : 11.890 dBm Duty Cycle Correction Factor : +0.09 dB	Limit: ≤ 17.0 dBm Margin: -3.6 dB

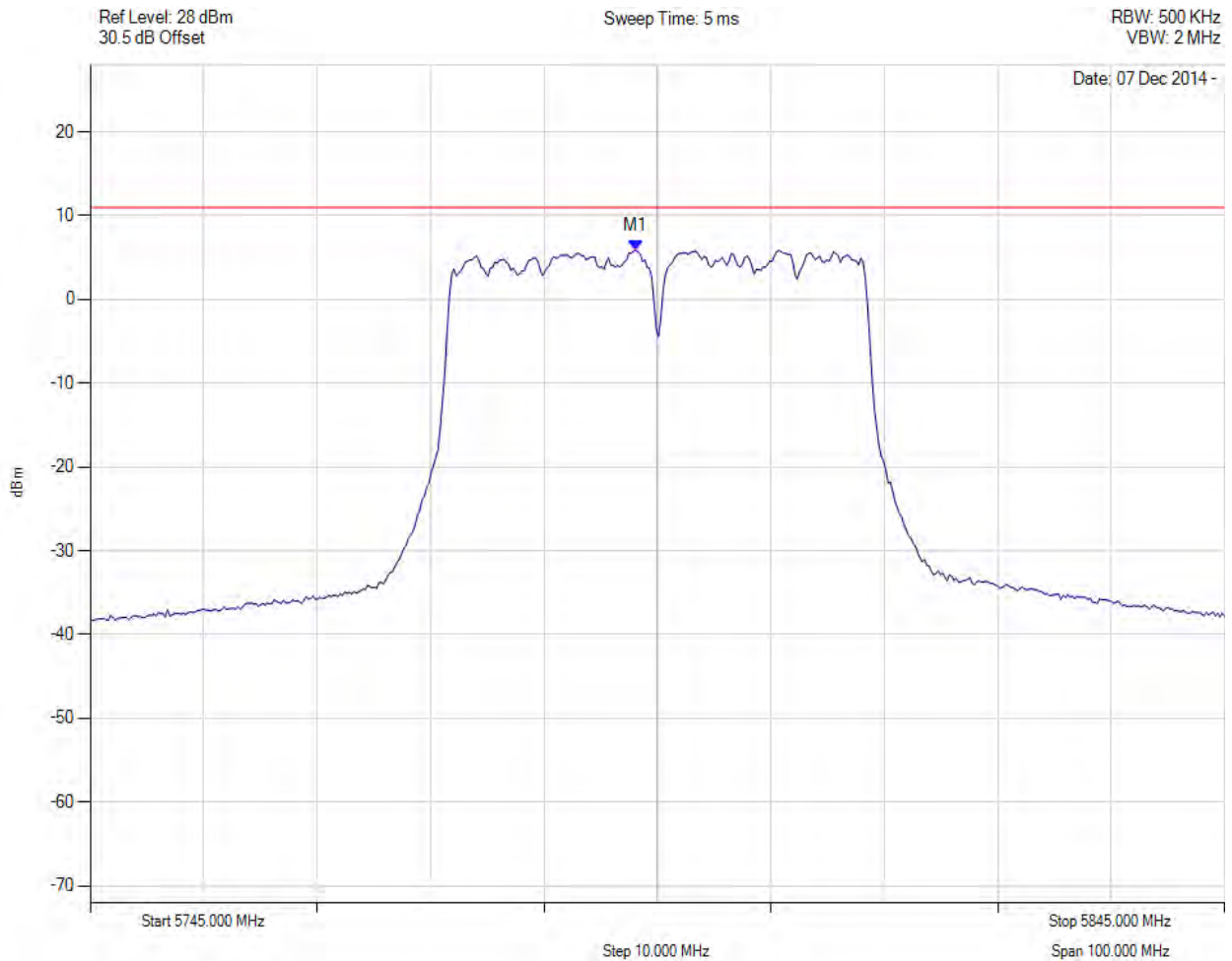
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5793.096 MHz : 5.870 dBm	Limit: ≤ 10.980 dBm

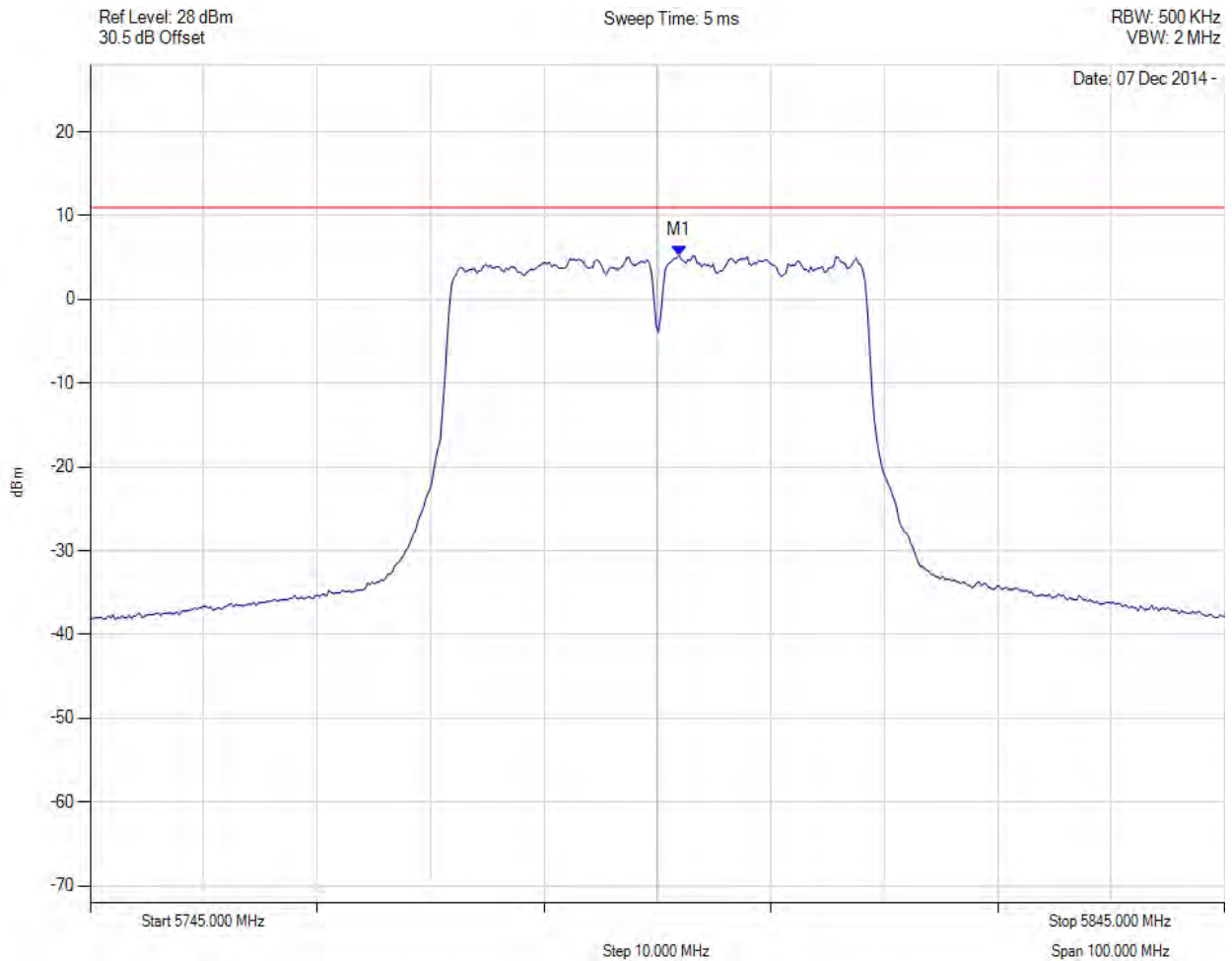
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5796.904 MHz : 5.261 dBm	Limit: ≤ 10.980 dBm

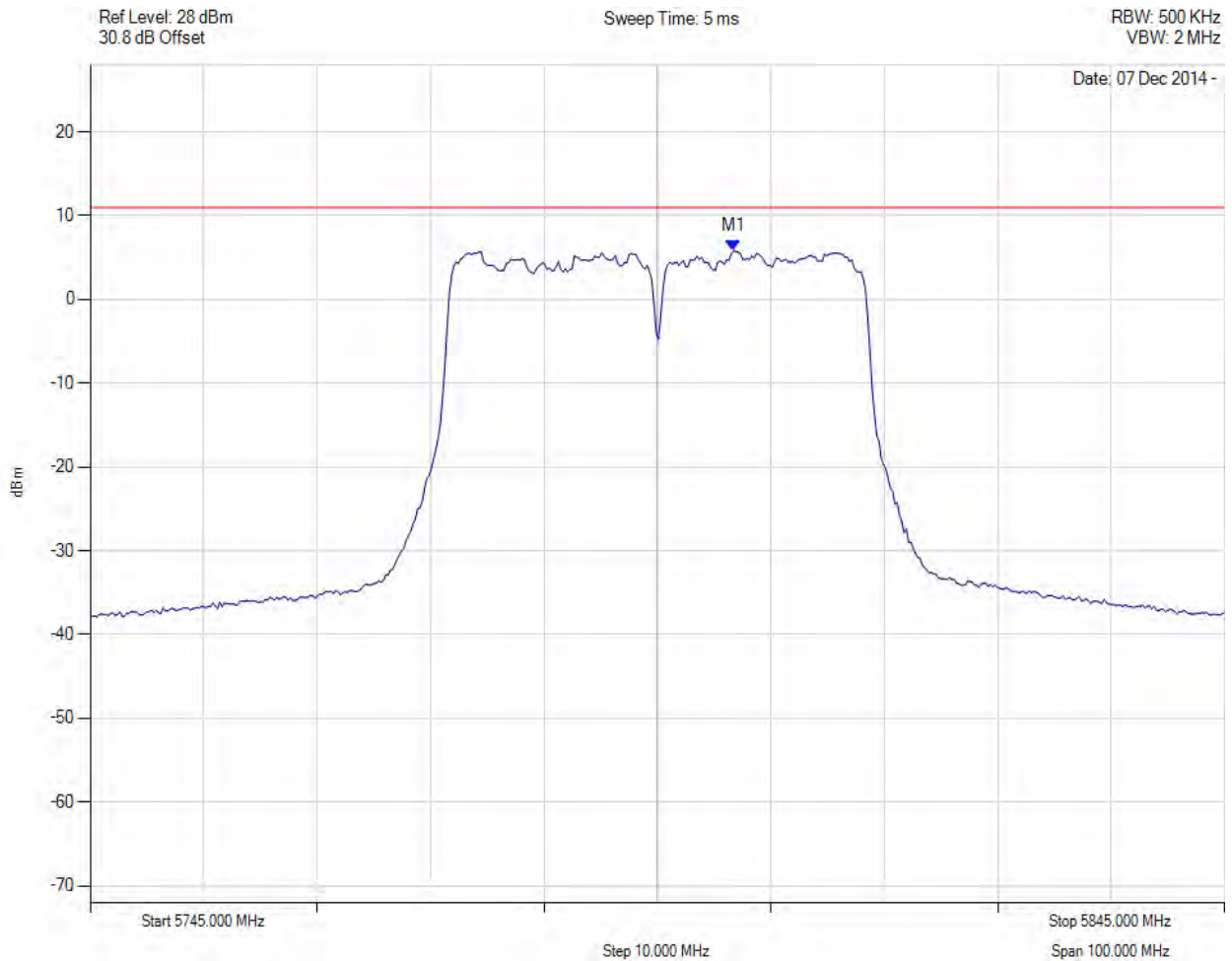
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5801.713 MHz : 5.796 dBm	Limit: ≤ 10.980 dBm

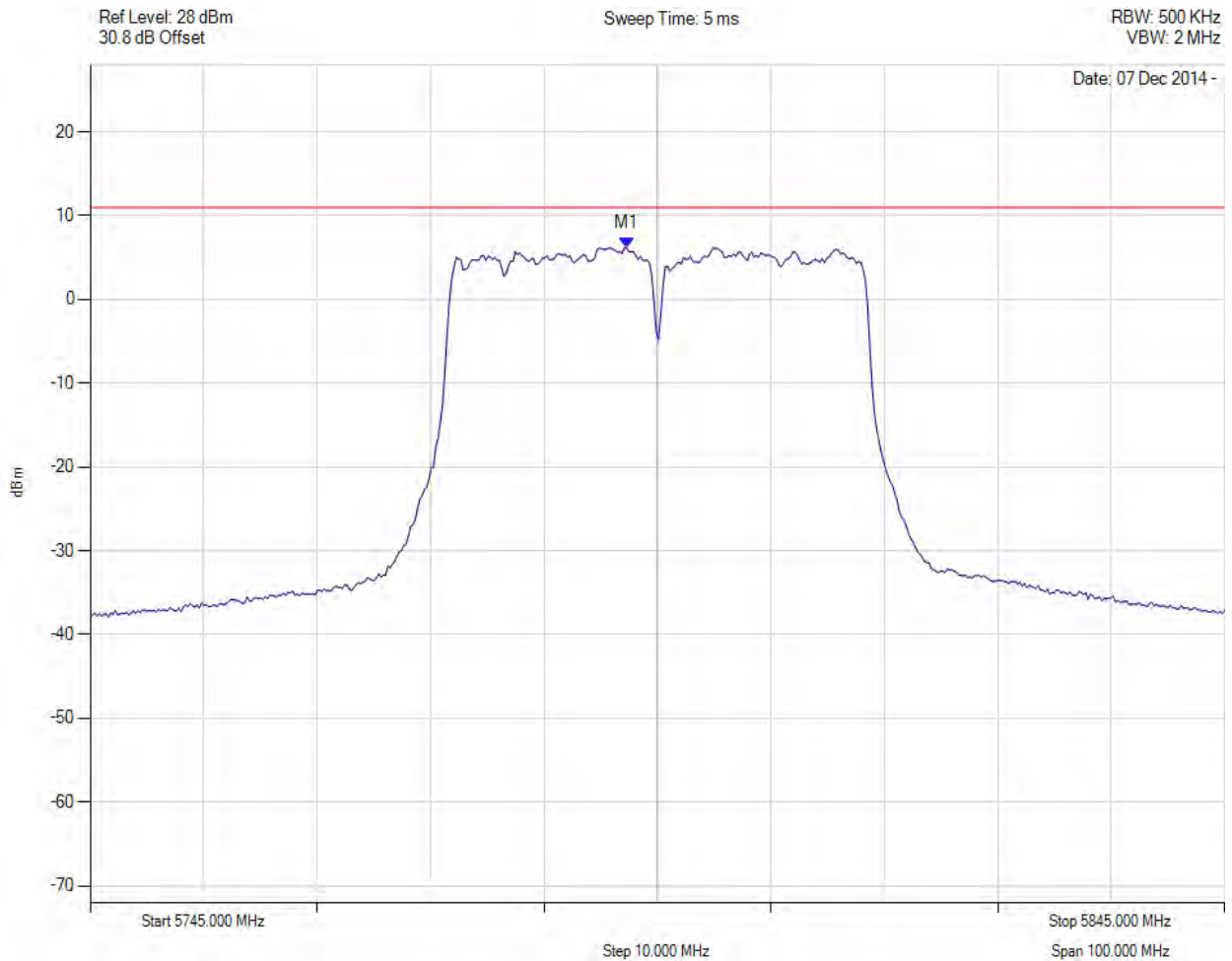
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PEAK POWER SPECTRAL DENSITY



Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain d, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5792.295 MHz : 6.162 dBm	Limit: ≤ 10.980 dBm

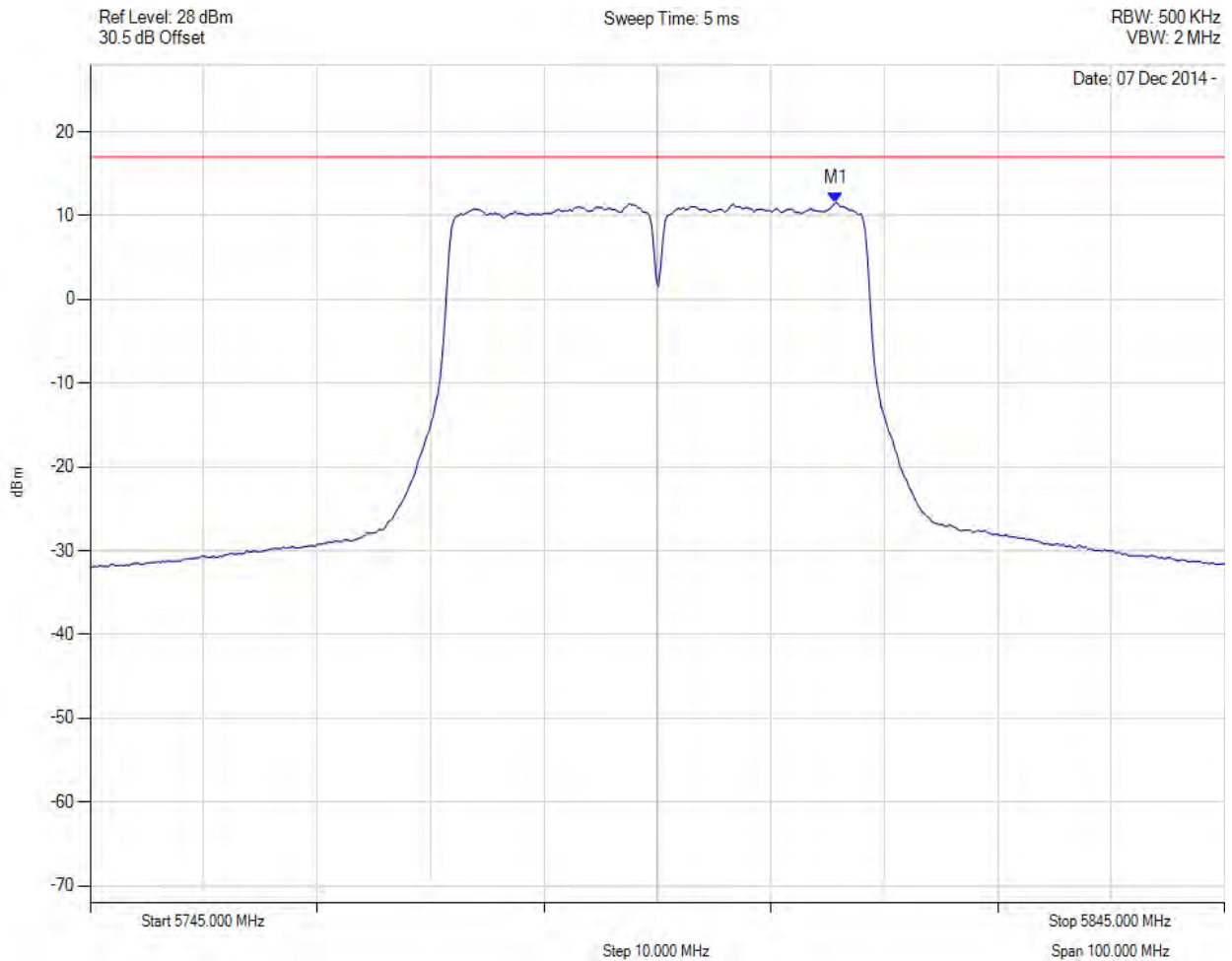
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PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5795.00 MHz, SUM, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5811 MHz : 11.667 dBm Duty Cycle Correction Factor : +0.09 dB	Limit: ≤ 15.5 dBm Margin: -3.8 dB

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