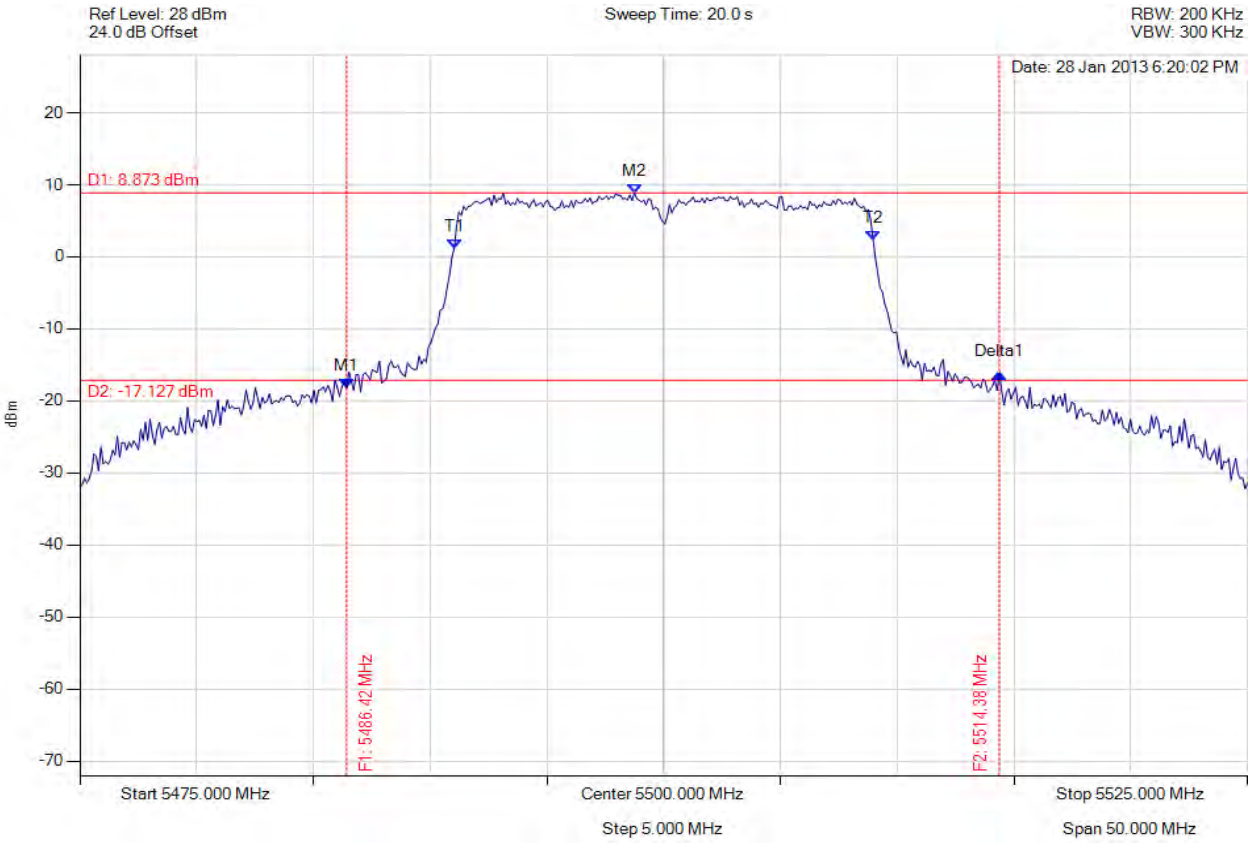
26 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5500.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

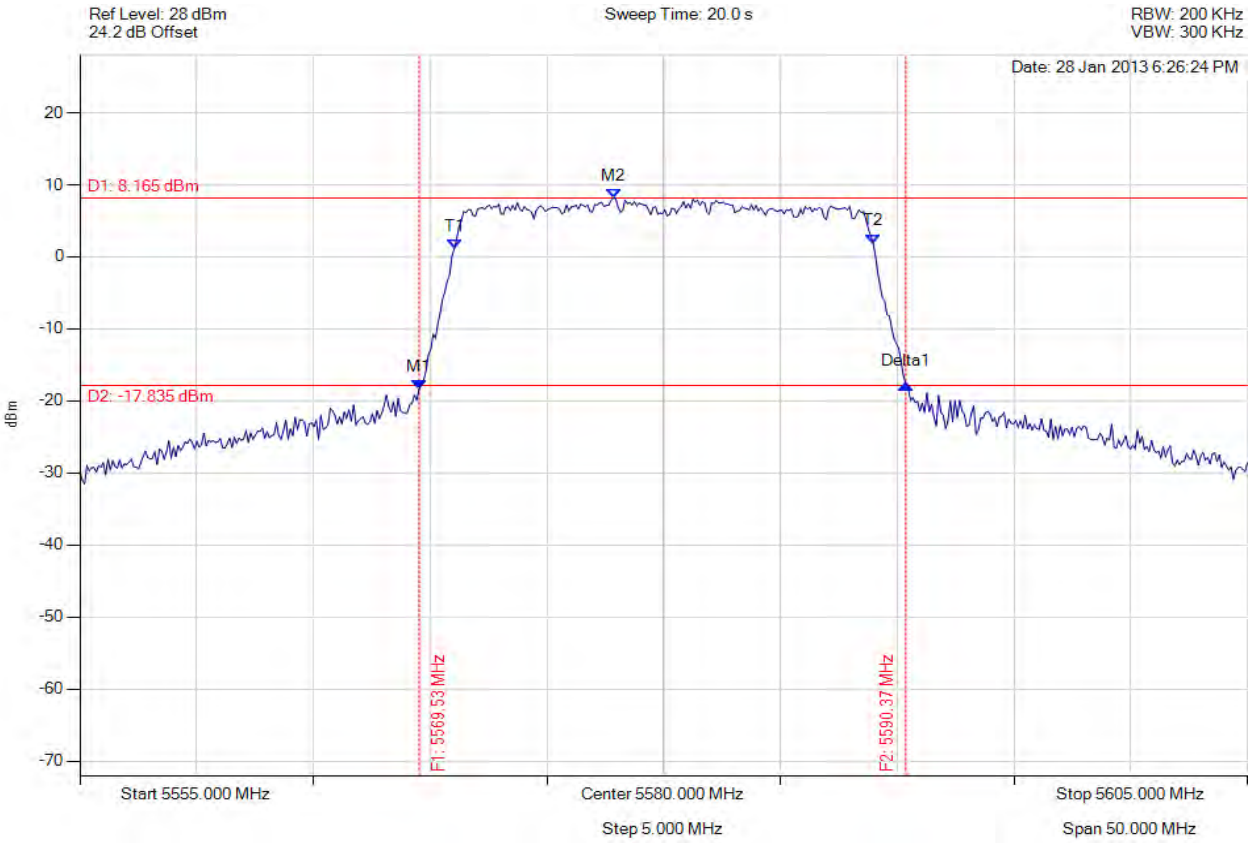


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5486.423 MHz : -18.207 dBm M2 : 5498.747 MHz : 8.873 dBm Delta1 : 27.956 MHz : 2.036 dB T1 : 5491.032 MHz : 1.195 dBm T2 : 5508.968 MHz : 2.363 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 27.956 MHz Measured 99% Bandwidth: 17.936 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5580.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

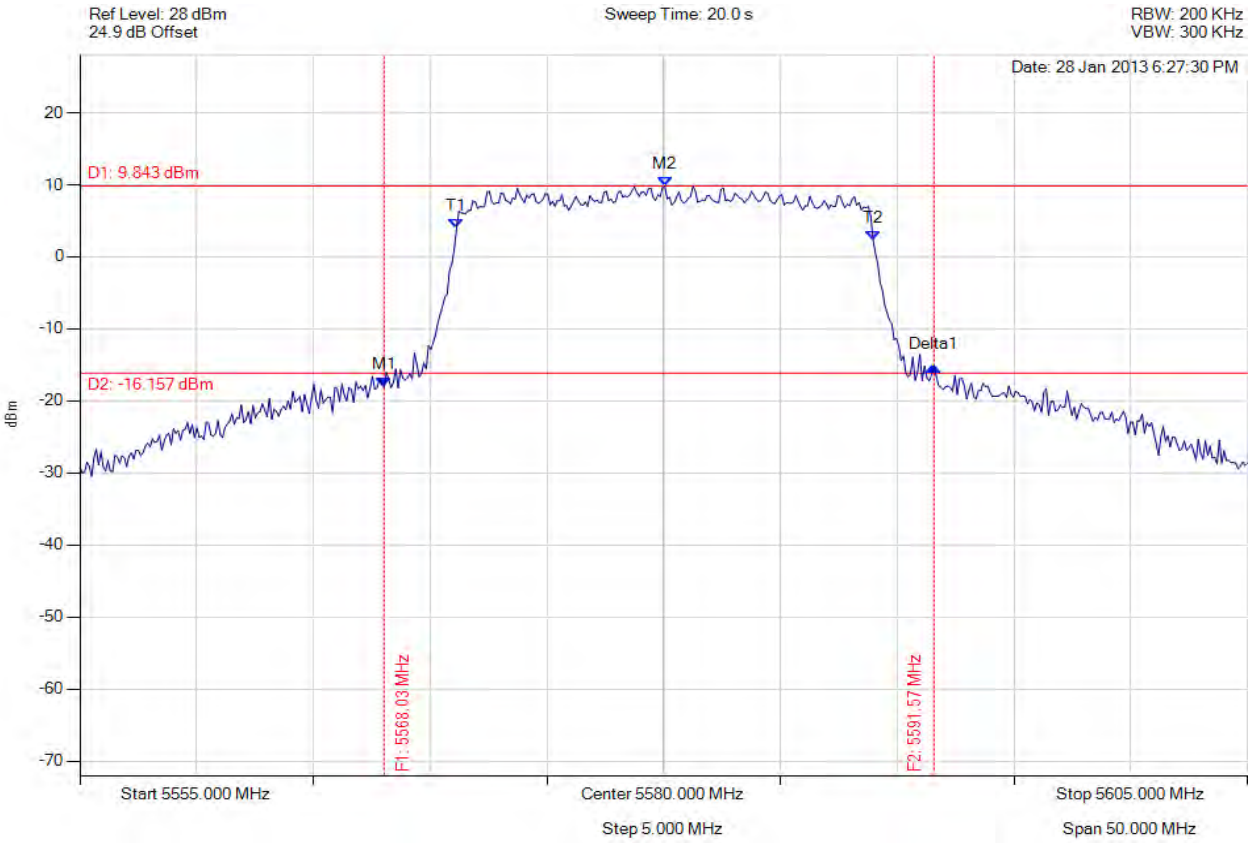


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5569.529 MHz : -18.317 dBm M2 : 5577.846 MHz : 8.165 dBm Delta1 : 20.842 MHz : 0.679 dB T1 : 5571.032 MHz : 1.155 dBm T2 : 5588.968 MHz : 1.883 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 20.842 MHz Measured 99% Bandwidth: 17.936 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5580.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

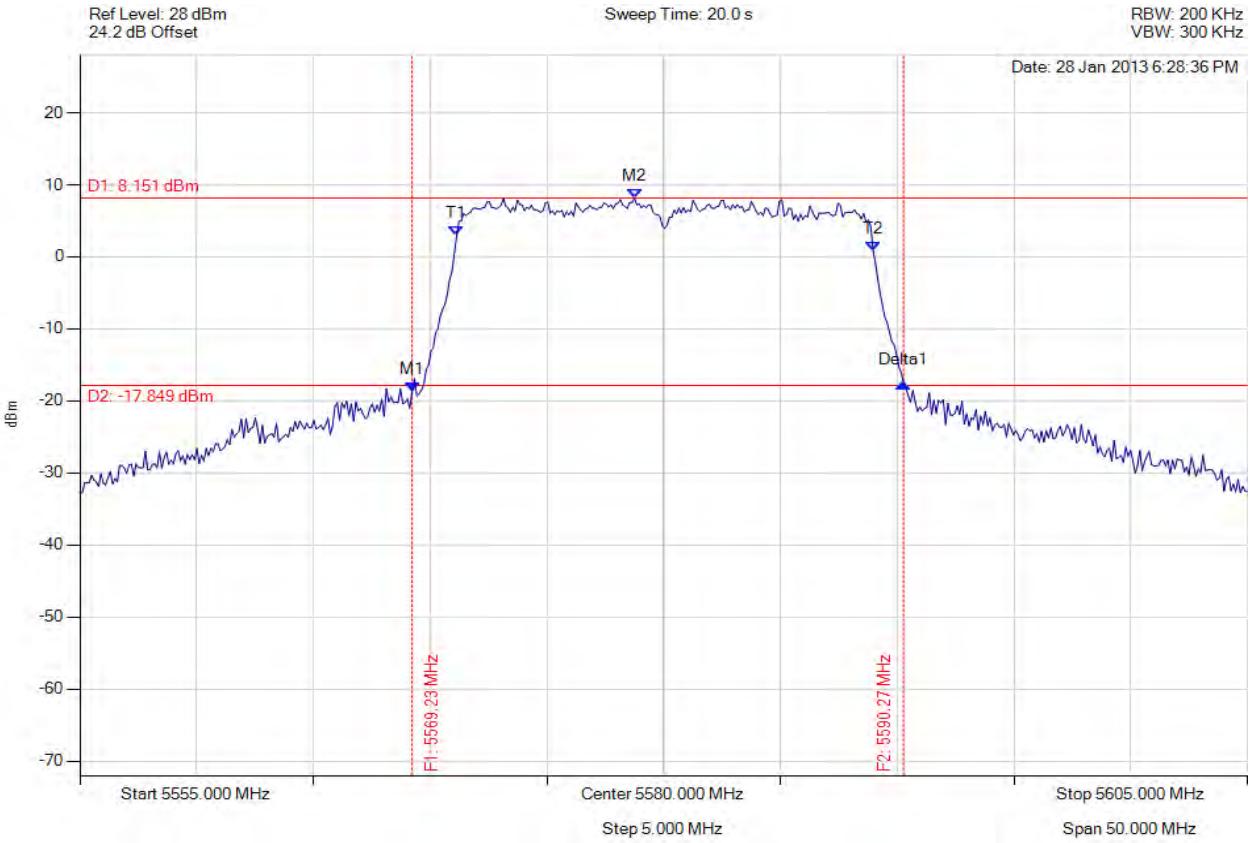


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5568.026 MHz : -18.105 dBm M2 : 5580.050 MHz : 9.843 dBm Delta1 : 23.547 MHz : 2.953 dB T1 : 5571.132 MHz : 3.994 dBm T2 : 5588.968 MHz : 2.324 dBm OBW : 17.836 MHz	Measured 26 dB Bandwidth: 23.547 MHz Measured 99% Bandwidth: 17.836 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5580.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

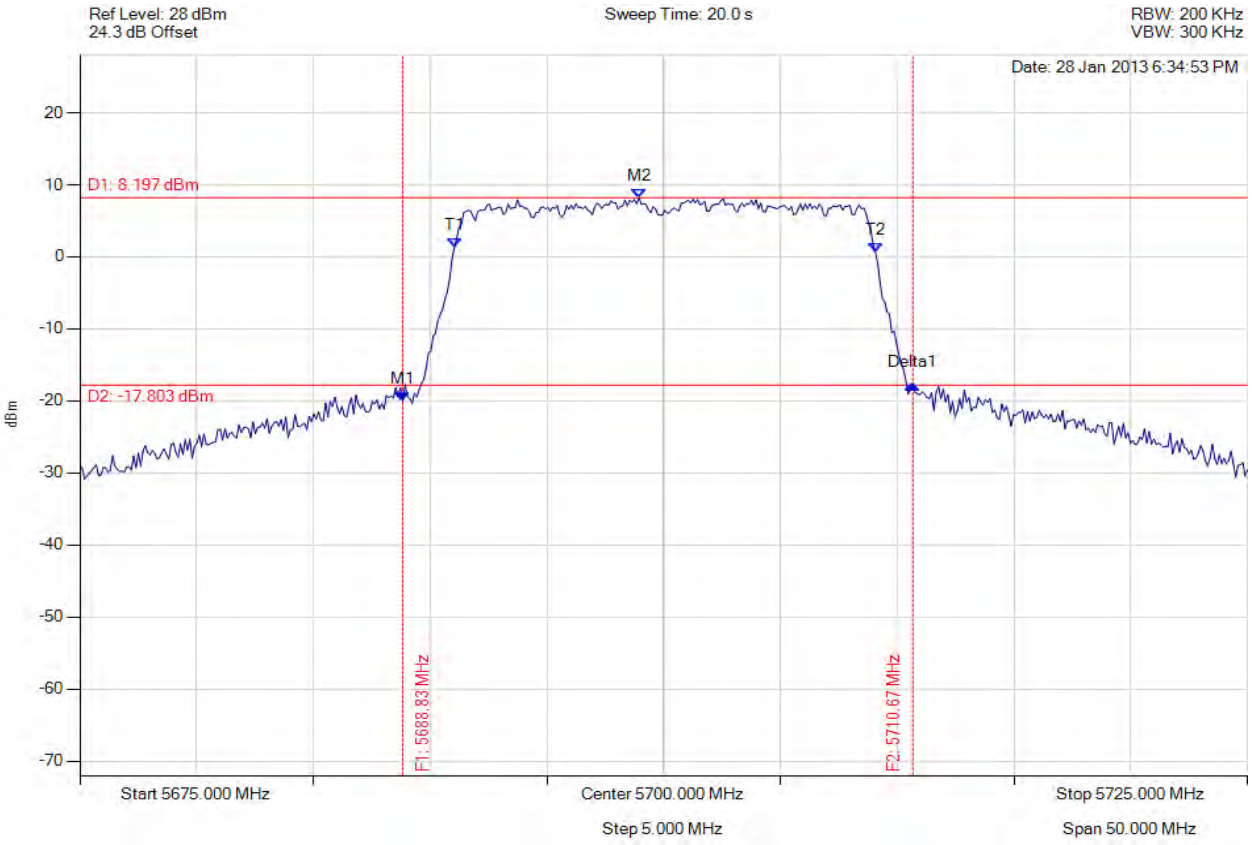


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5569.228 MHz : -18.646 dBm M2 : 5578.747 MHz : 8.151 dBm Delta1 : 21.042 MHz : 1.178 dB T1 : 5571.132 MHz : 2.918 dBm T2 : 5588.968 MHz : 0.849 dBm OBW : 17.836 MHz	Measured 26 dB Bandwidth: 21.042 MHz Measured 99% Bandwidth: 17.836 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5700.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

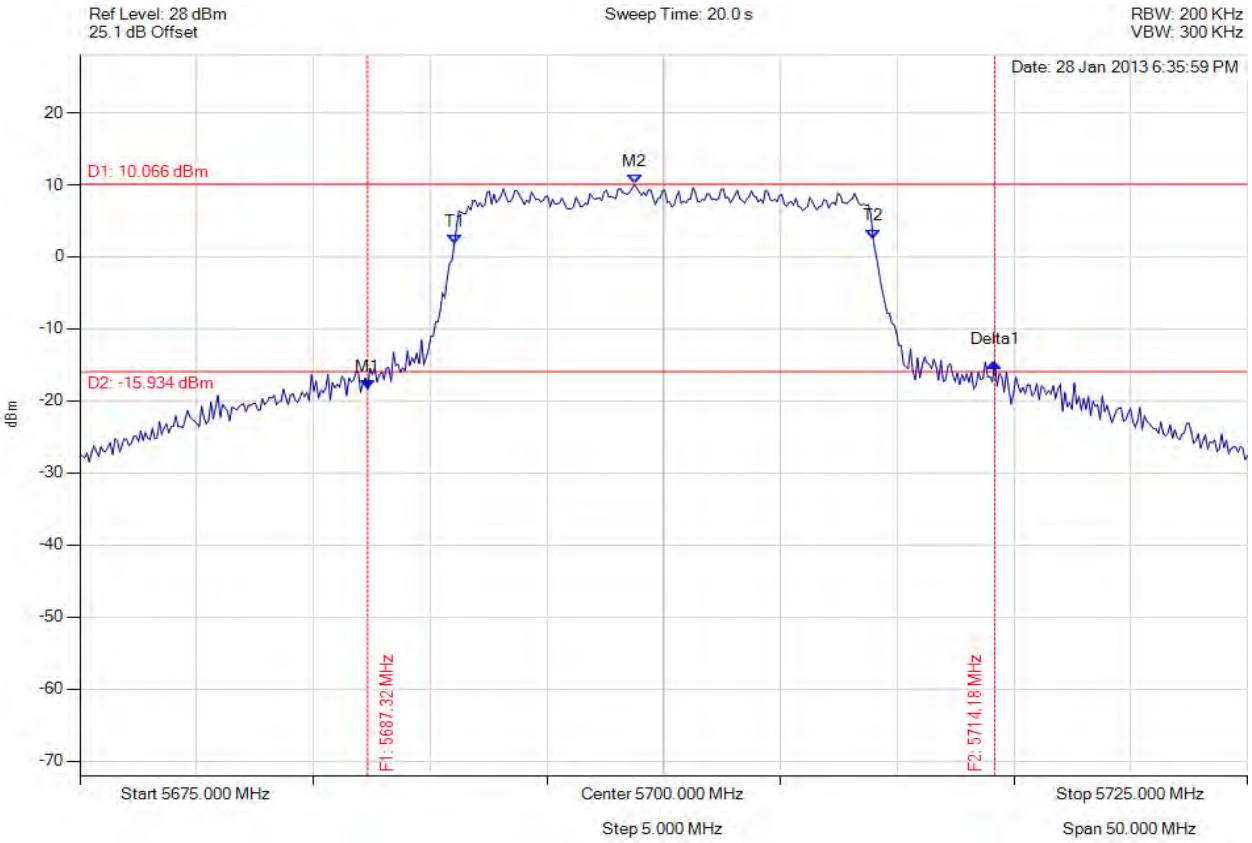


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5688.828 MHz : -20.033 dBm M2 : 5698.948 MHz : 8.197 dBm Delta1 : 21.844 MHz : 2.294 dB T1 : 5691.032 MHz : 1.258 dBm T2 : 5709.068 MHz : 0.648 dBm OBW : 18.036 MHz	Measured 26 dB Bandwidth: 21.844 MHz Measured 99% Bandwidth: 18.036 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5700.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

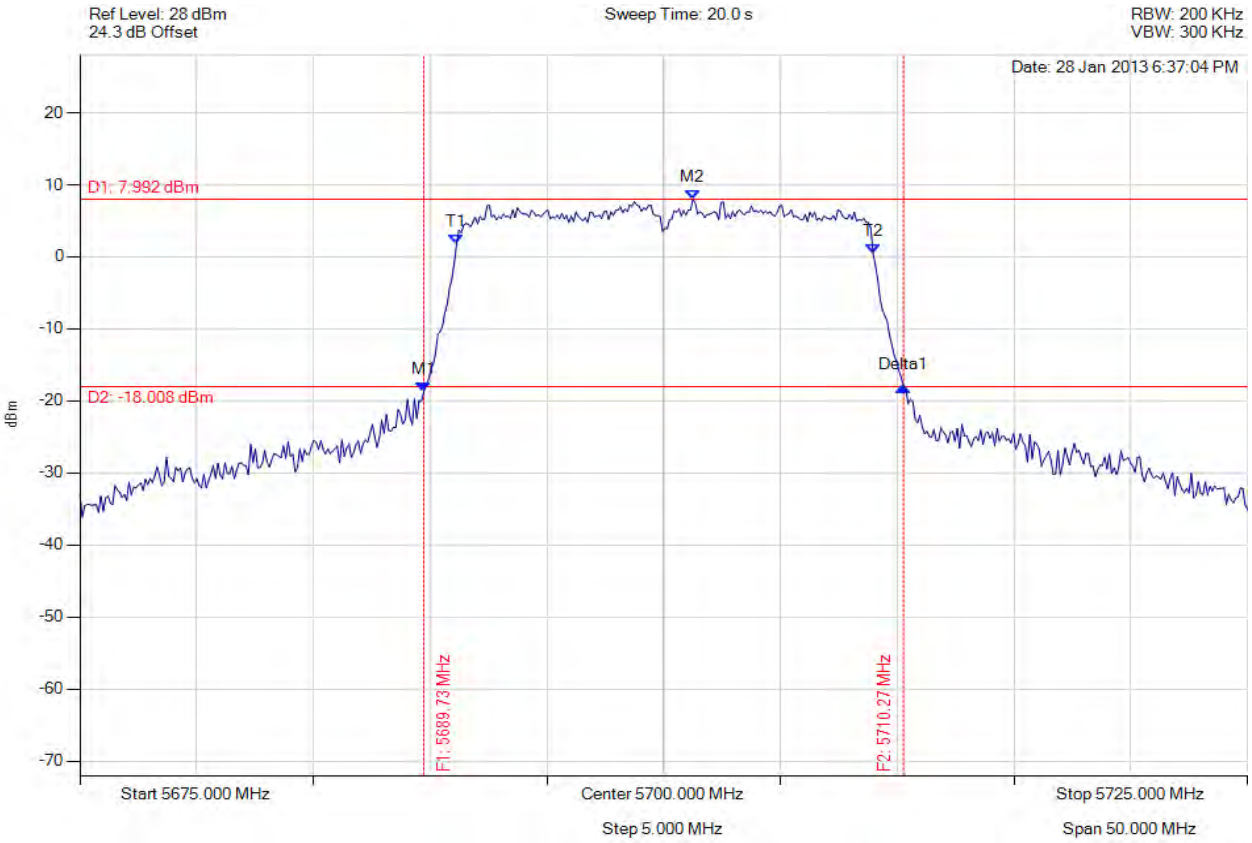


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5687.325 MHz : -18.327 dBm M2 : 5698.747 MHz : 10.066 dBm Delta1 : 26.854 MHz : 3.691 dB T1 : 5691.032 MHz : 1.777 dBm T2 : 5708.968 MHz : 2.552 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 26.854 MHz Measured 99% Bandwidth: 17.936 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5700.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

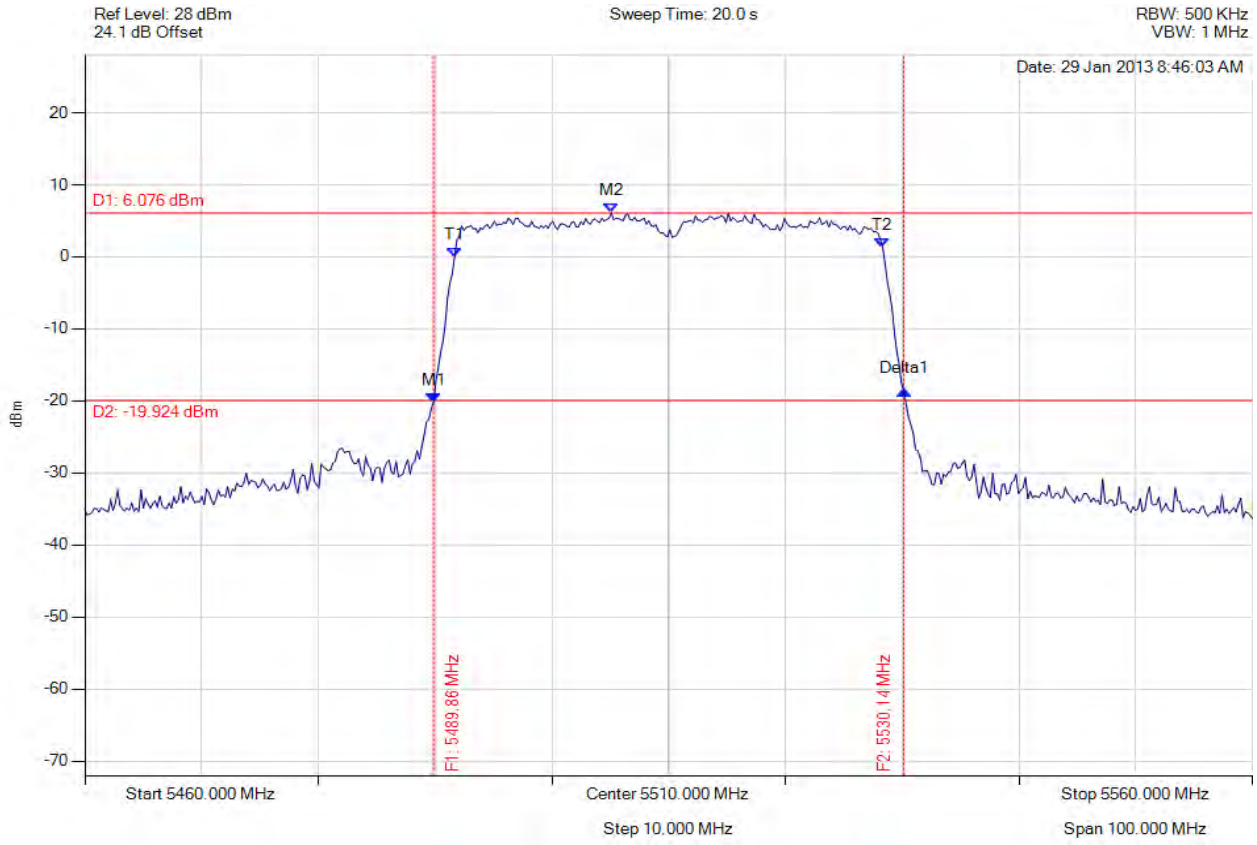


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5689.729 MHz : -18.758 dBm M2 : 5701.253 MHz : 7.992 dBm Delta1 : 20.541 MHz : 0.759 dB T1 : 5691.132 MHz : 1.846 dBm T2 : 5708.968 MHz : 0.457 dBm OBW : 17.836 MHz	Measured 26 dB Bandwidth: 20.541 MHz Measured 99% Bandwidth: 17.836 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5510.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

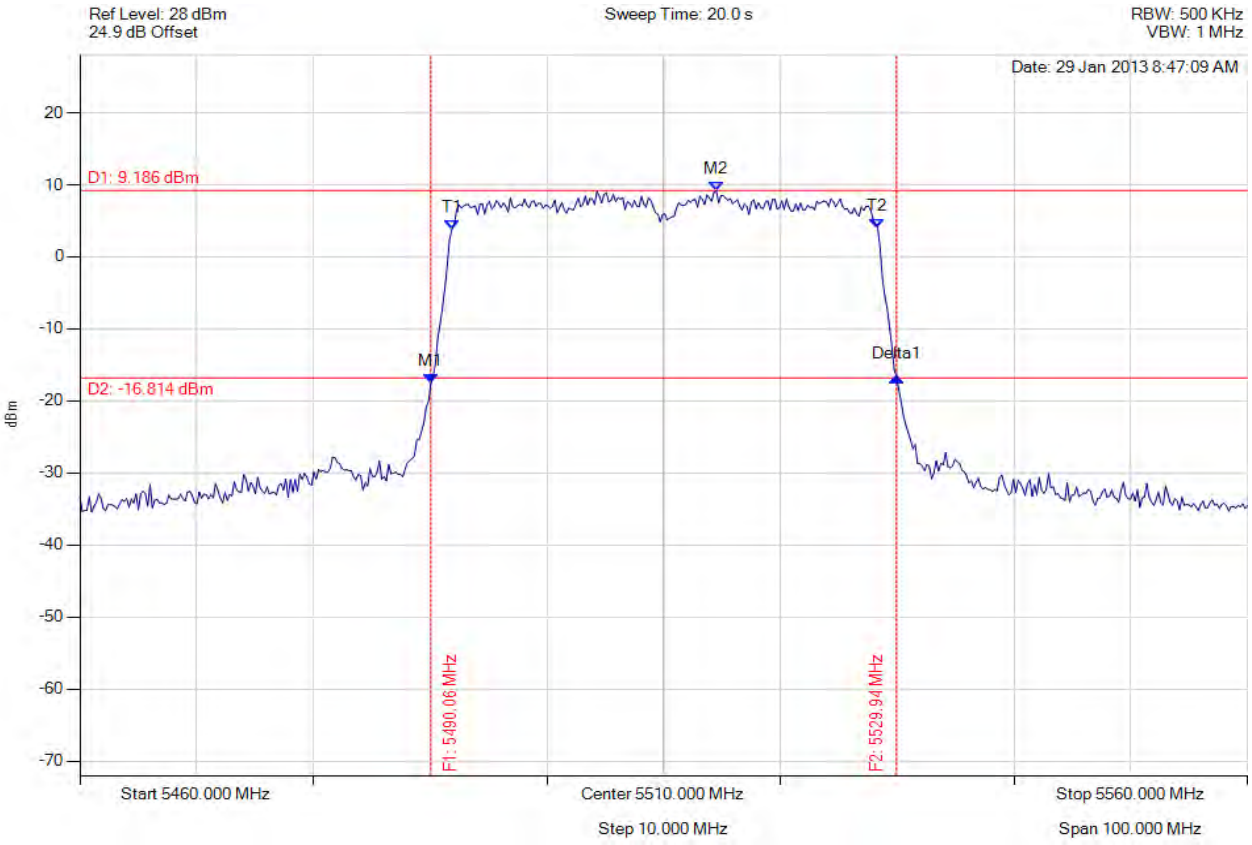


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5489.860 MHz : -20.232 dBm M2 : 5505.090 MHz : 6.076 dBm Delta1 : 40.281 MHz : 1.666 dB T1 : 5491.663 MHz : -0.066 dBm T2 : 5528.337 MHz : 1.273 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 40.281 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5510.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

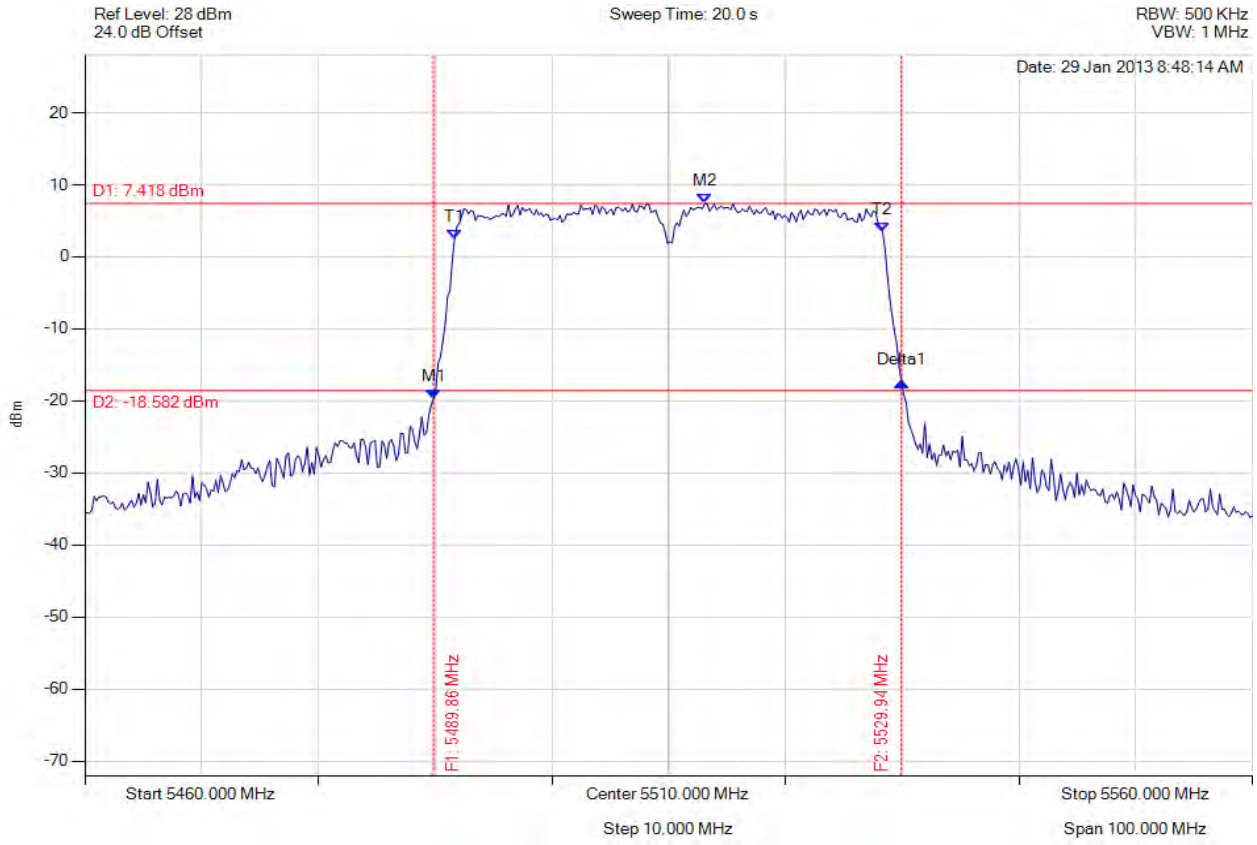


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5490.060 MHz : -17.574 dBm M2 : 5514.509 MHz : 9.186 dBm Delta1 : 39.880 MHz : 0.940 dB T1 : 5491.864 MHz : 3.845 dBm T2 : 5528.337 MHz : 3.916 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 39.880 MHz Measured 99% Bandwidth: 36.473 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5510.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

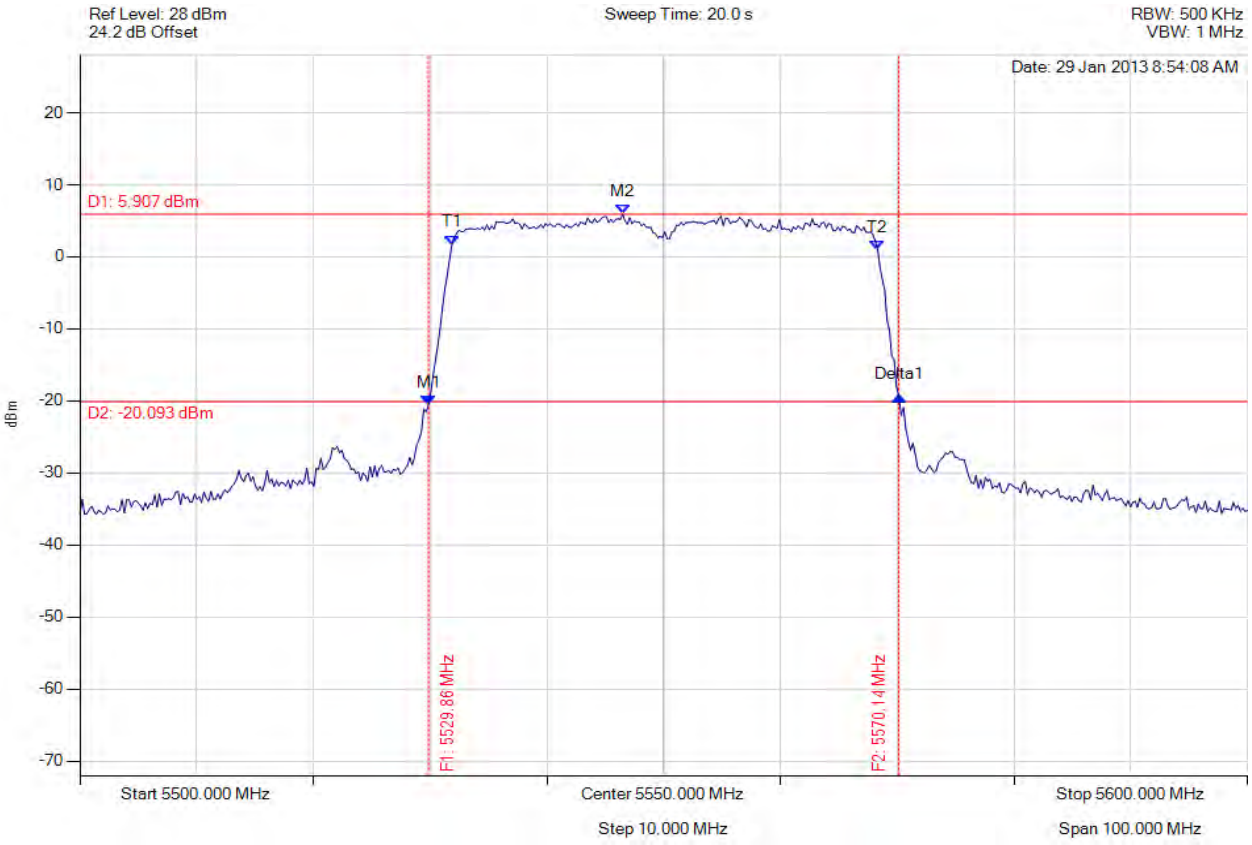


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5489.860 MHz : -19.675 dBm M2 : 5513.106 MHz : 7.418 dBm Delta1 : 40.080 MHz : 2.323 dB T1 : 5491.663 MHz : 2.495 dBm T2 : 5528.337 MHz : 3.394 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 40.080 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5550.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

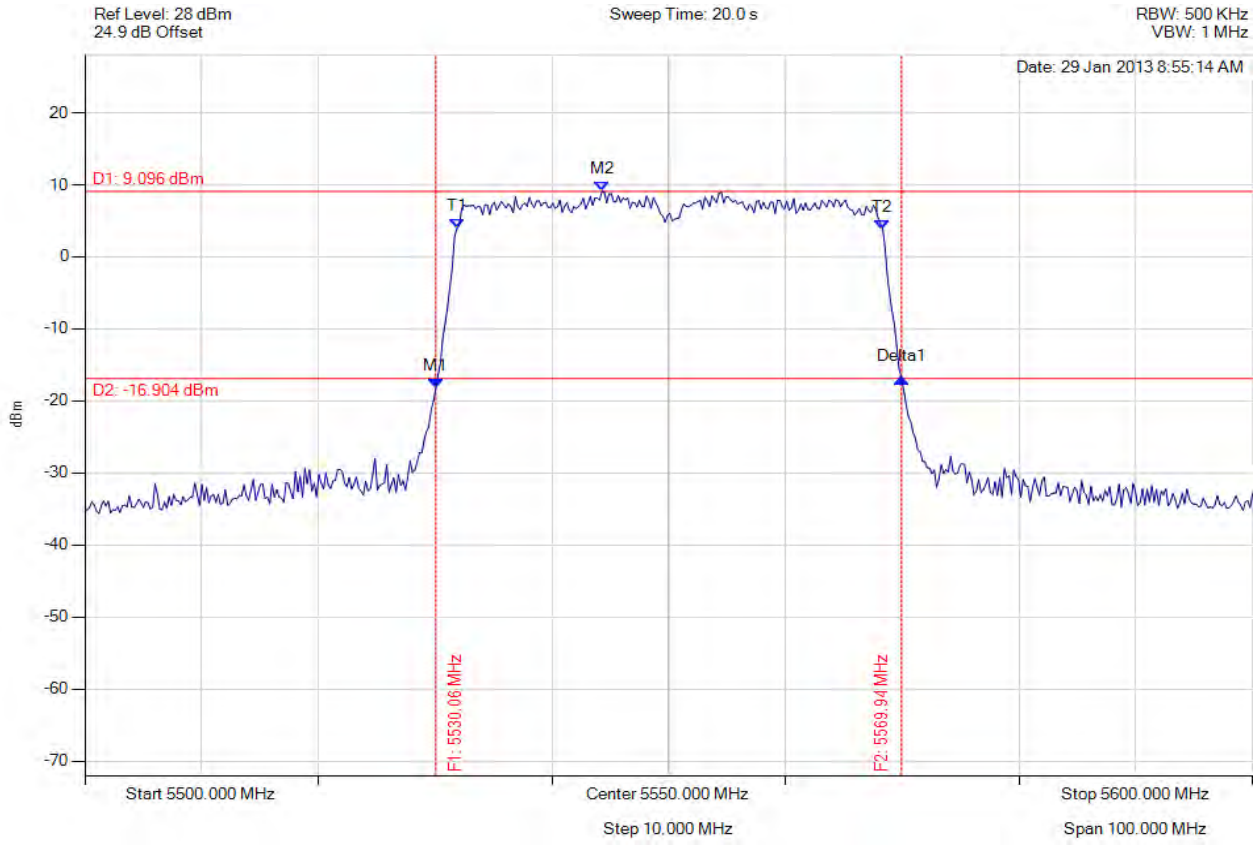


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5529.860 MHz : -20.548 dBm M2 : 5546.493 MHz : 5.907 dBm Delta1 : 40.281 MHz : 1.202 dB T1 : 5531.864 MHz : 1.712 dBm T2 : 5568.337 MHz : 0.931 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 40.281 MHz Measured 99% Bandwidth: 36.473 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5550.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

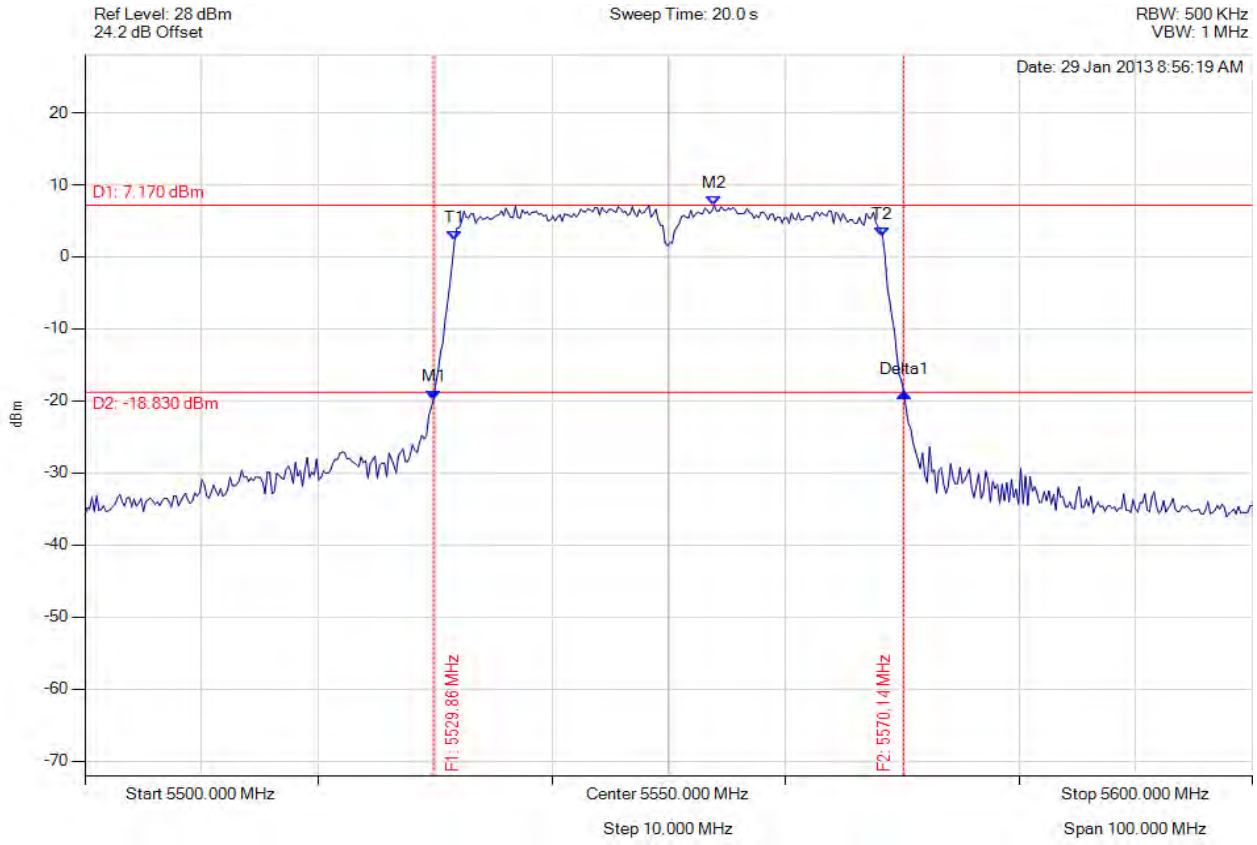


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5530.060 MHz : -18.197 dBm M2 : 5544.289 MHz : 9.096 dBm Delta1 : 39.880 MHz : 1.348 dB T1 : 5531.864 MHz : 3.935 dBm T2 : 5568.337 MHz : 3.872 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 39.880 MHz Measured 99% Bandwidth: 36.473 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5550.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

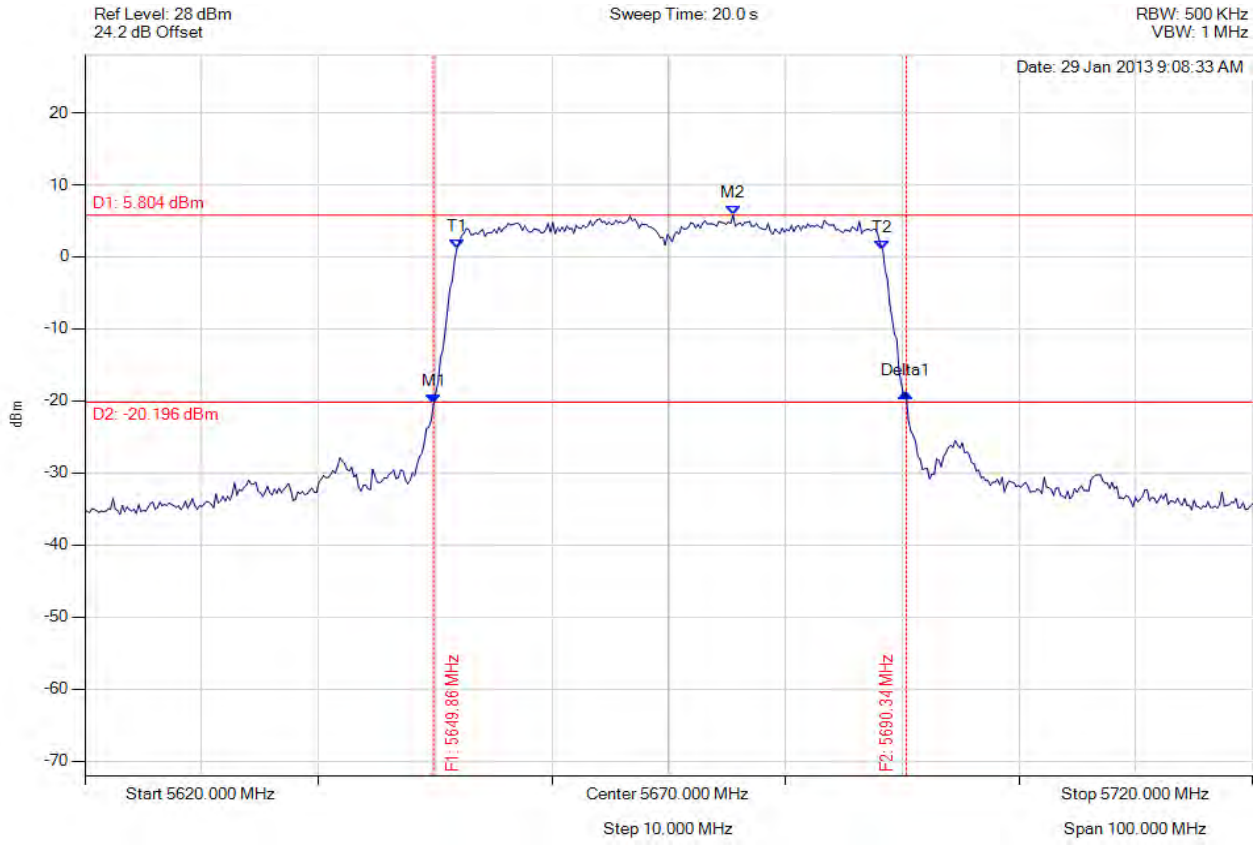


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5529.860 MHz : -19.801 dBm M2 : 5553.908 MHz : 7.170 dBm Delta1 : 40.281 MHz : 0.994 dB T1 : 5531.663 MHz : 2.247 dBm T2 : 5568.337 MHz : 2.731 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 40.281 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5670.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

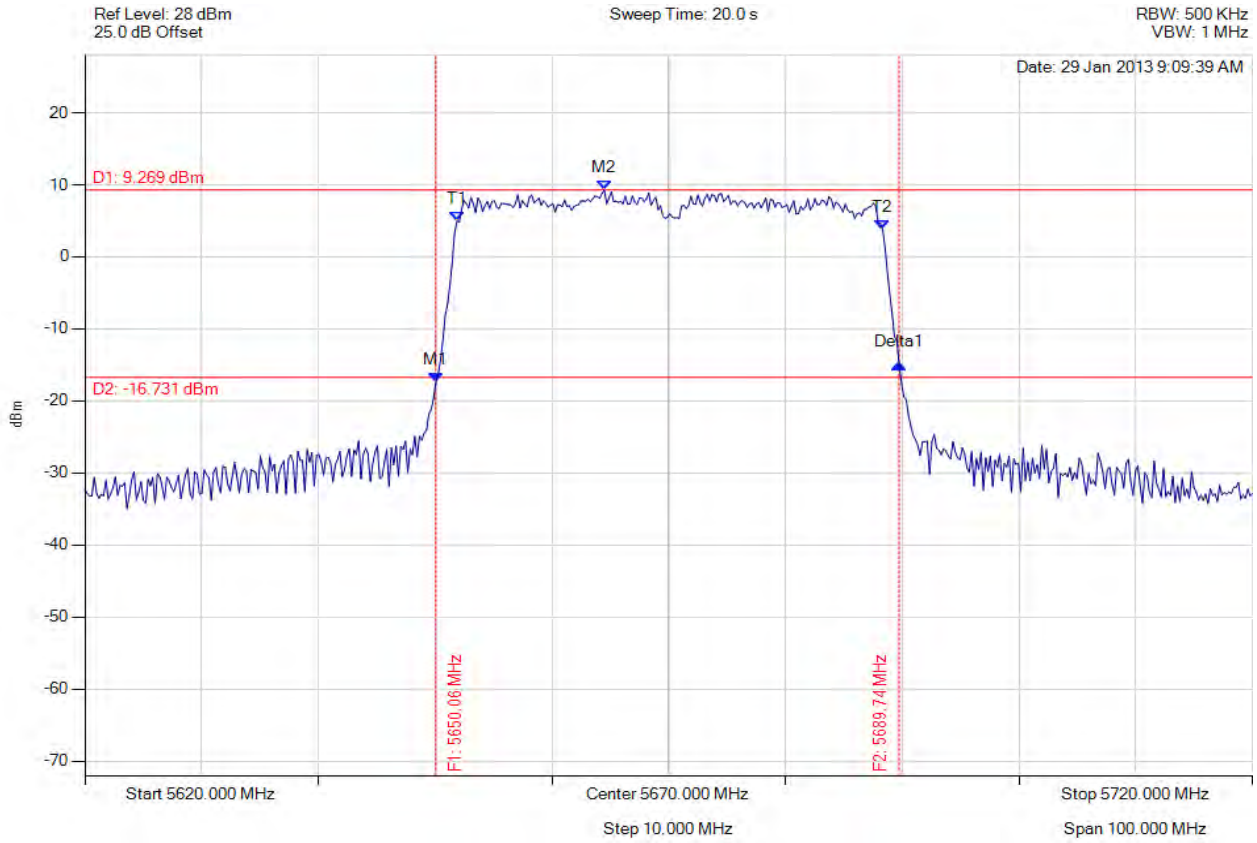


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5649.860 MHz : -20.456 dBm M2 : 5675.511 MHz : 5.804 dBm Delta1 : 40.481 MHz : 1.580 dB T1 : 5651.864 MHz : 1.191 dBm T2 : 5688.337 MHz : 1.012 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 40.481 MHz Measured 99% Bandwidth: 36.473 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5670.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

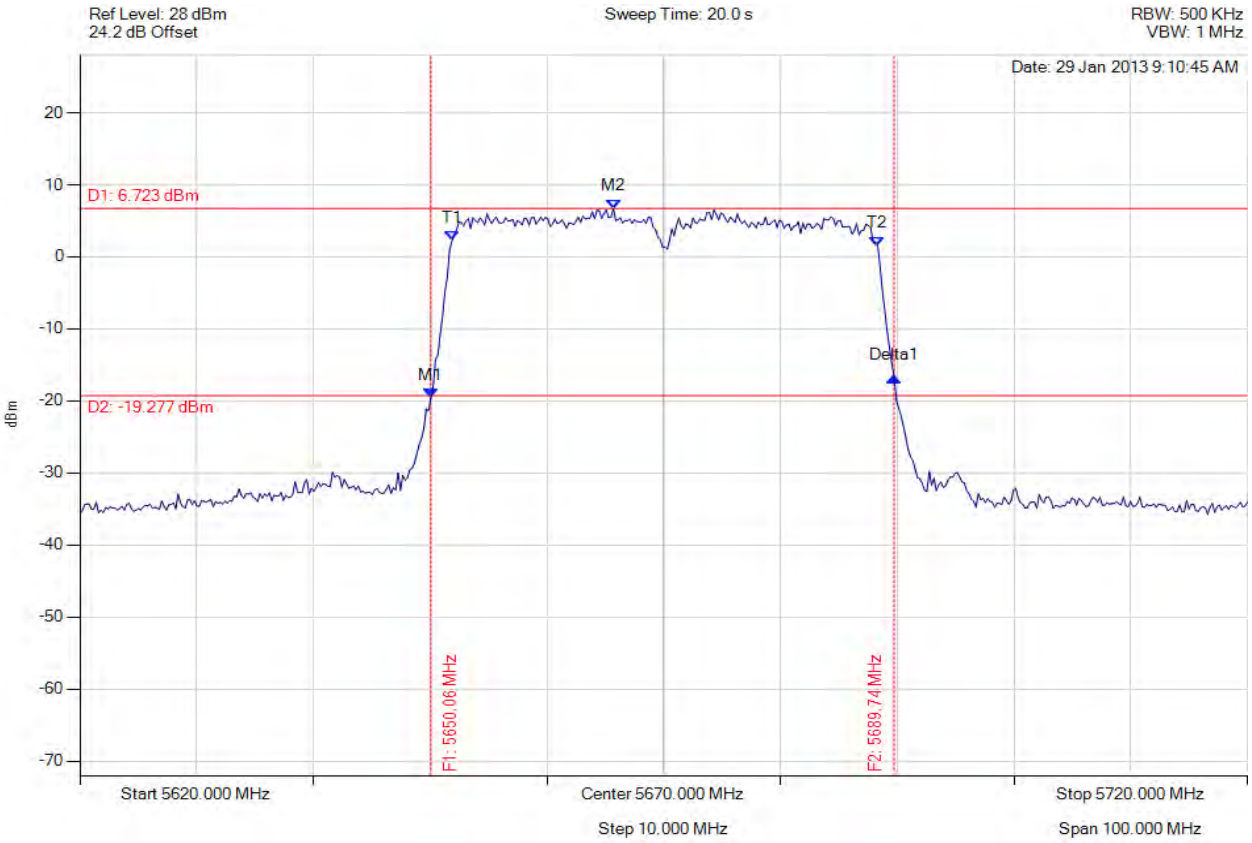


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5650.060 MHz : -17.448 dBm M2 : 5664.489 MHz : 9.269 dBm Delta1 : 39.679 MHz : 2.524 dB T1 : 5651.864 MHz : 4.960 dBm T2 : 5688.337 MHz : 3.733 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 39.679 MHz Measured 99% Bandwidth: 36.473 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5670.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

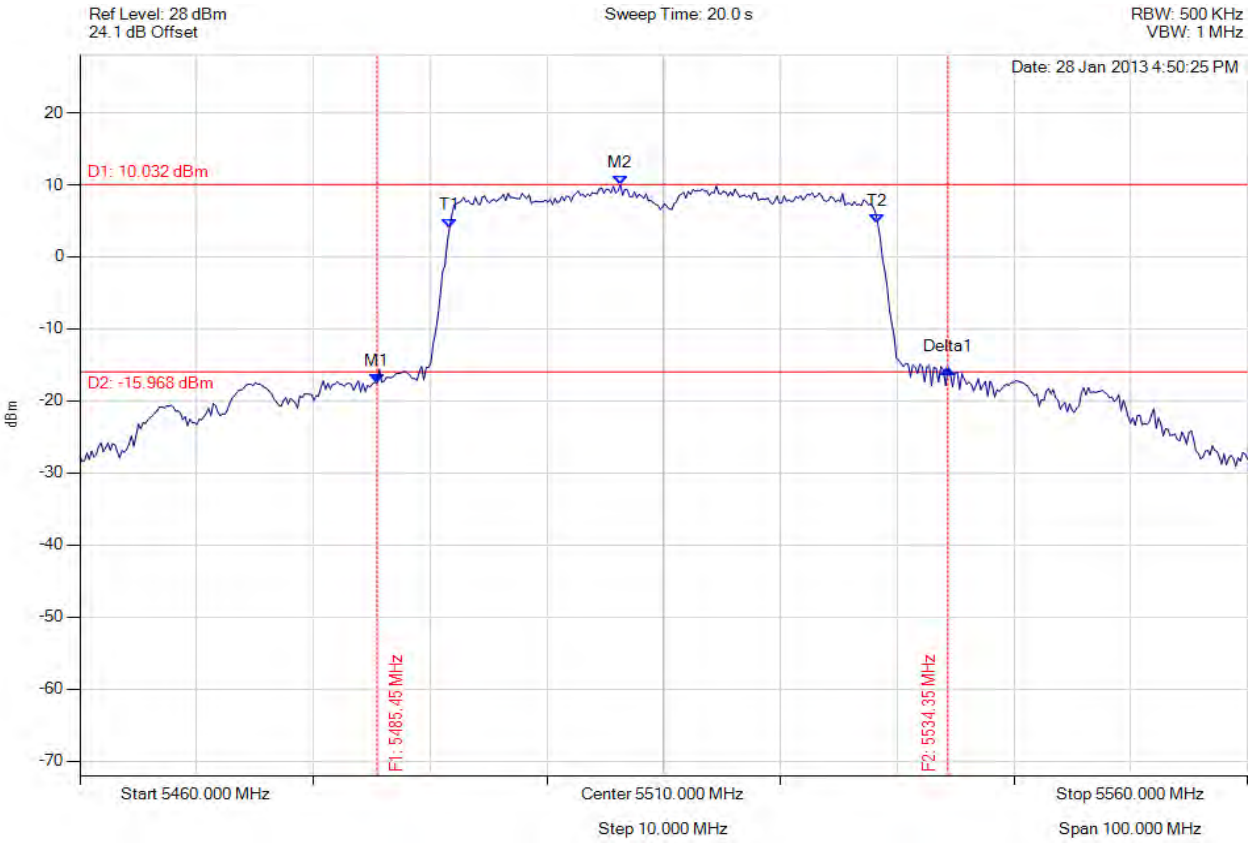


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5650.060 MHz : -19.492 dBm M2 : 5665.691 MHz : 6.723 dBm Delta1 : 39.679 MHz : 2.739 dB T1 : 5651.864 MHz : 2.239 dBm T2 : 5688.337 MHz : 1.541 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 39.679 MHz Measured 99% Bandwidth: 36.473 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5510.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

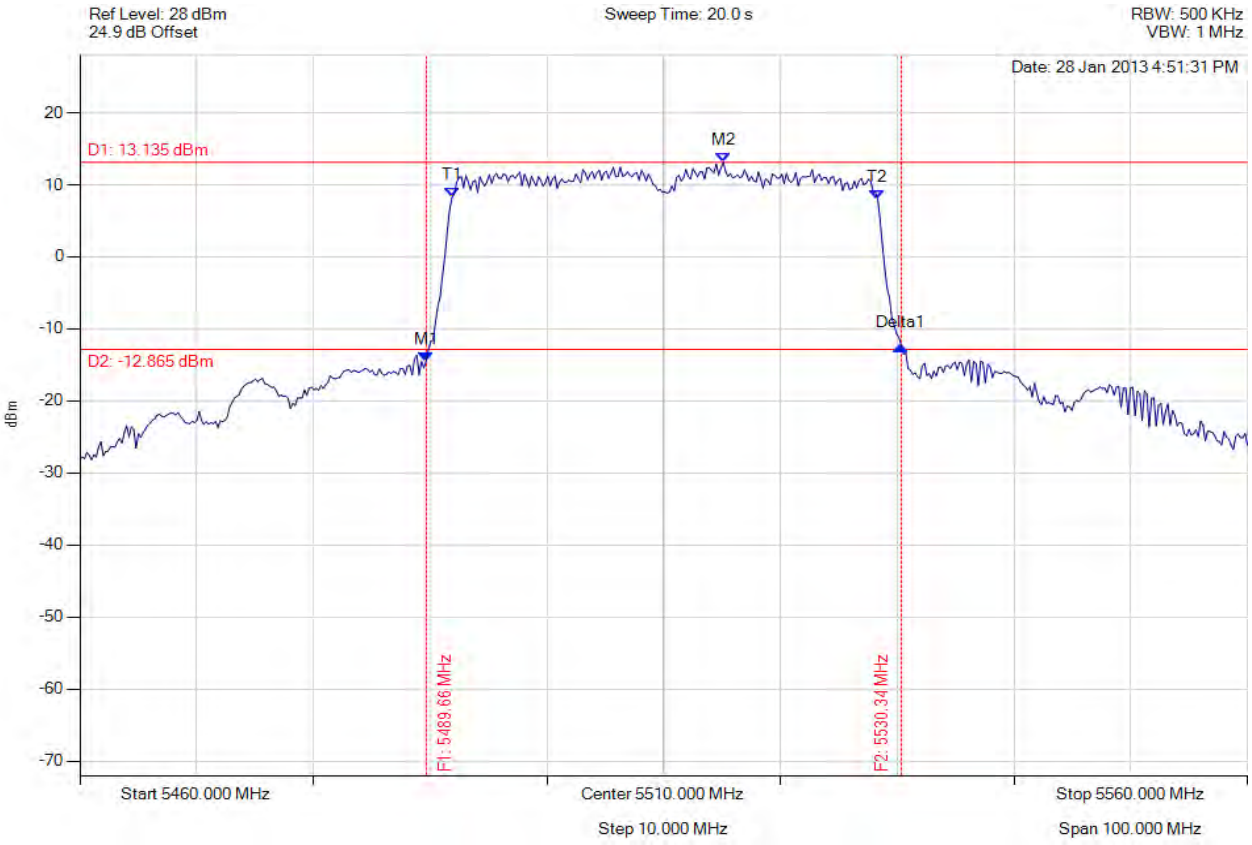


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5485.451 MHz : -17.509 dBm M2 : 5506.293 MHz : 10.032 dBm Delta1 : 48.898 MHz : 1.891 dB T1 : 5491.663 MHz : 4.045 dBm T2 : 5528.337 MHz : 4.642 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 48.898 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5510.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

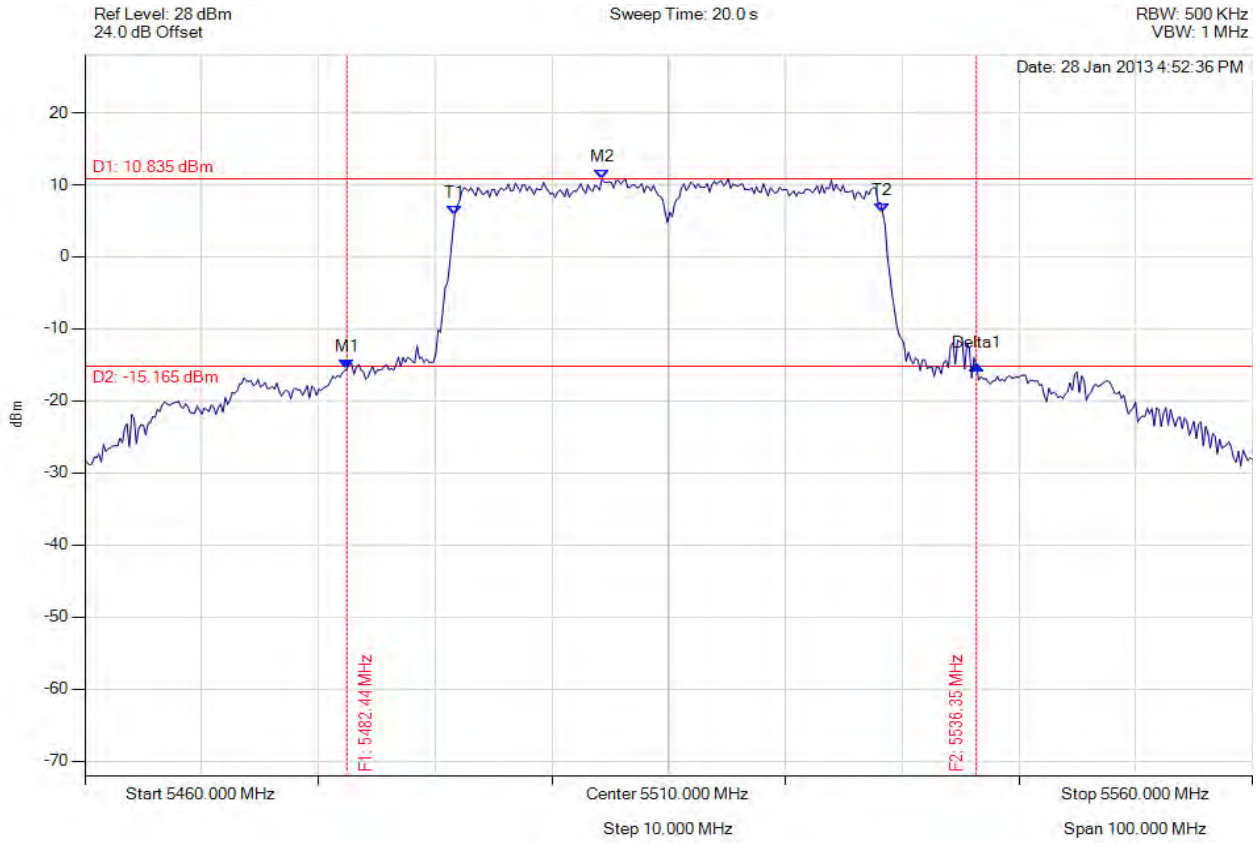


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5489.659 MHz : -14.481 dBm M2 : 5515.110 MHz : 13.135 dBm Delta1 : 40.681 MHz : 2.186 dB T1 : 5491.864 MHz : 8.236 dBm T2 : 5528.337 MHz : 7.964 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 40.681 MHz Measured 99% Bandwidth: 36.473 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5510.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

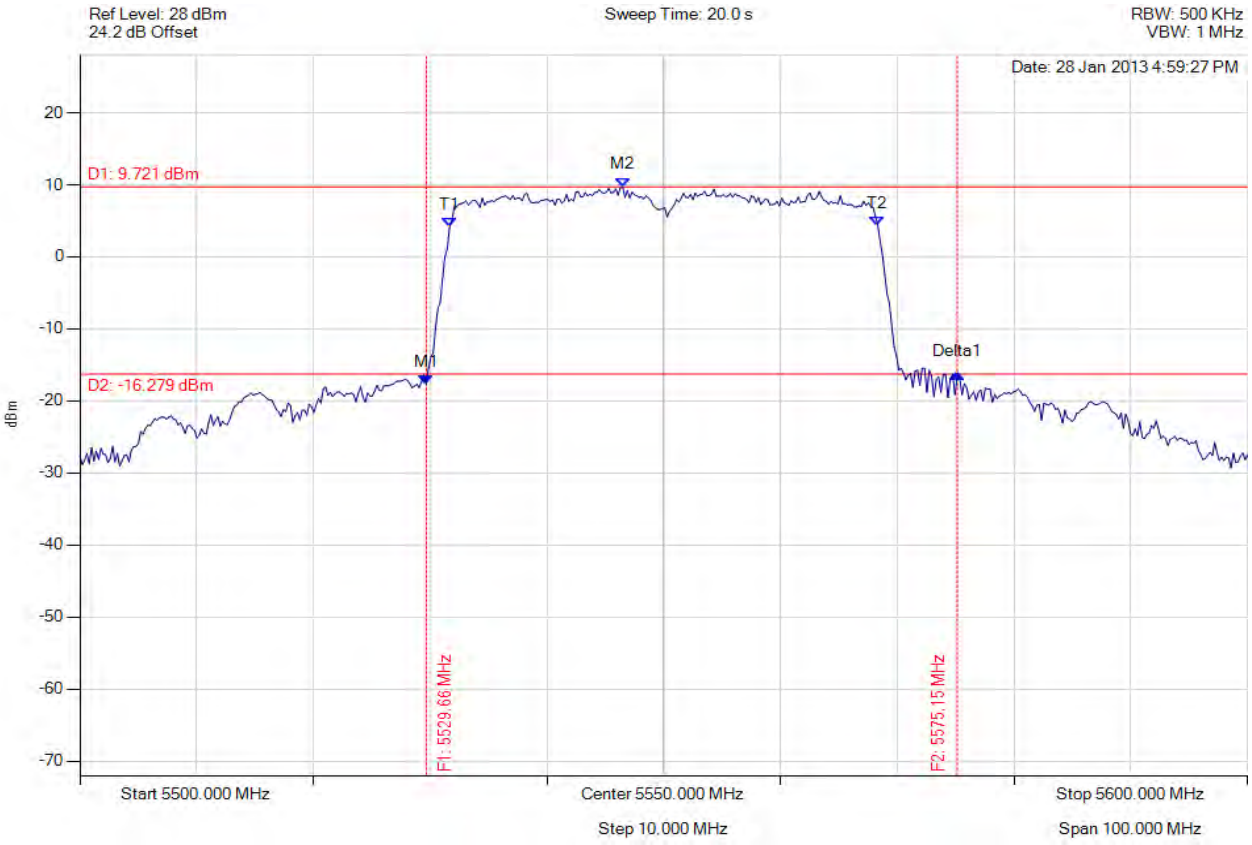


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5482.445 MHz : -15.579 dBm M2 : 5504.289 MHz : 10.835 dBm Delta1 : 53.908 MHz : 0.480 dB T1 : 5491.663 MHz : 5.757 dBm T2 : 5528.337 MHz : 6.125 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 53.908 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5550.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

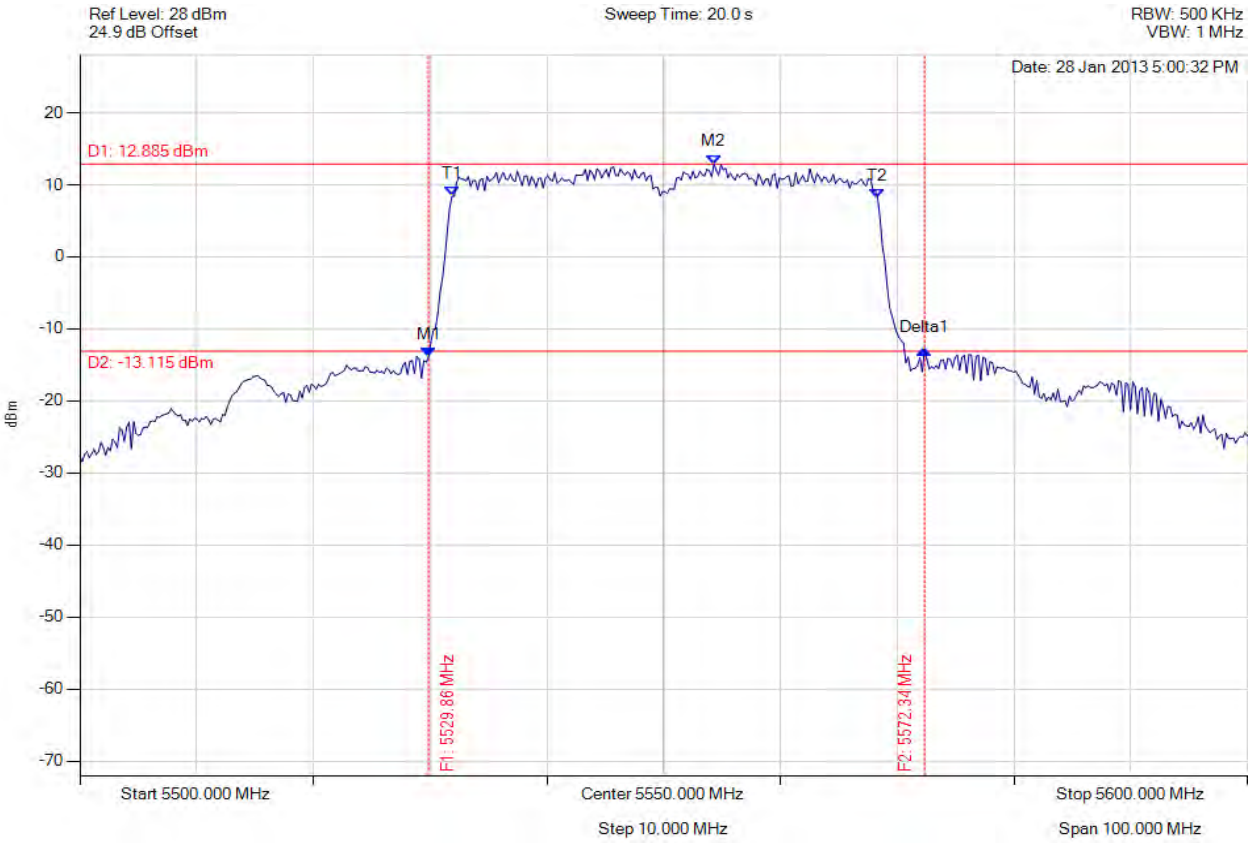


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5529.659 MHz : -17.725 dBm M2 : 5546.493 MHz : 9.721 dBm Delta1 : 45.491 MHz : 1.458 dB T1 : 5531.663 MHz : 4.057 dBm T2 : 5568.337 MHz : 4.360 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 45.491 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5550.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

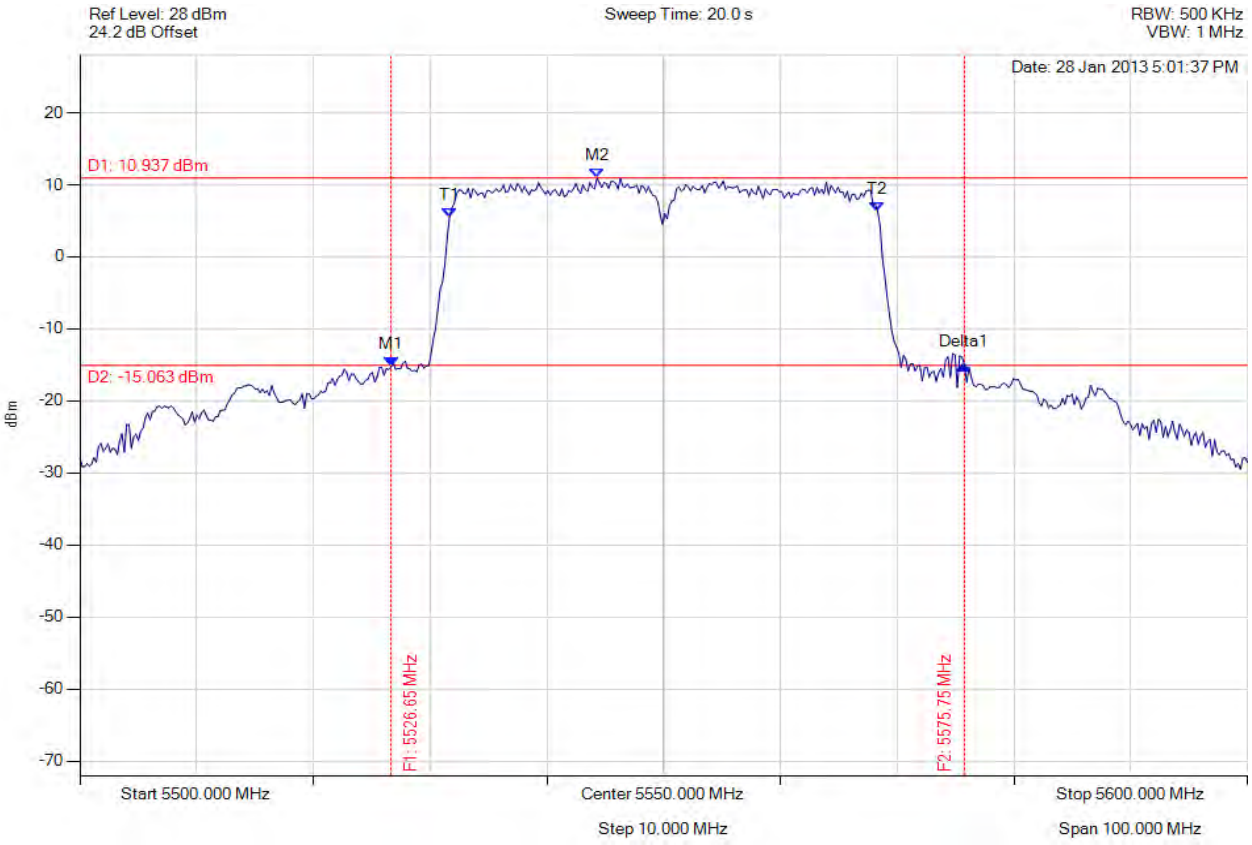


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5529.860 MHz : -13.928 dBm M2 : 5554.309 MHz : 12.885 dBm Delta1 : 42.485 MHz : 0.984 dB T1 : 5531.864 MHz : 8.405 dBm T2 : 5568.337 MHz : 8.098 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 42.485 MHz Measured 99% Bandwidth: 36.473 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5550.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

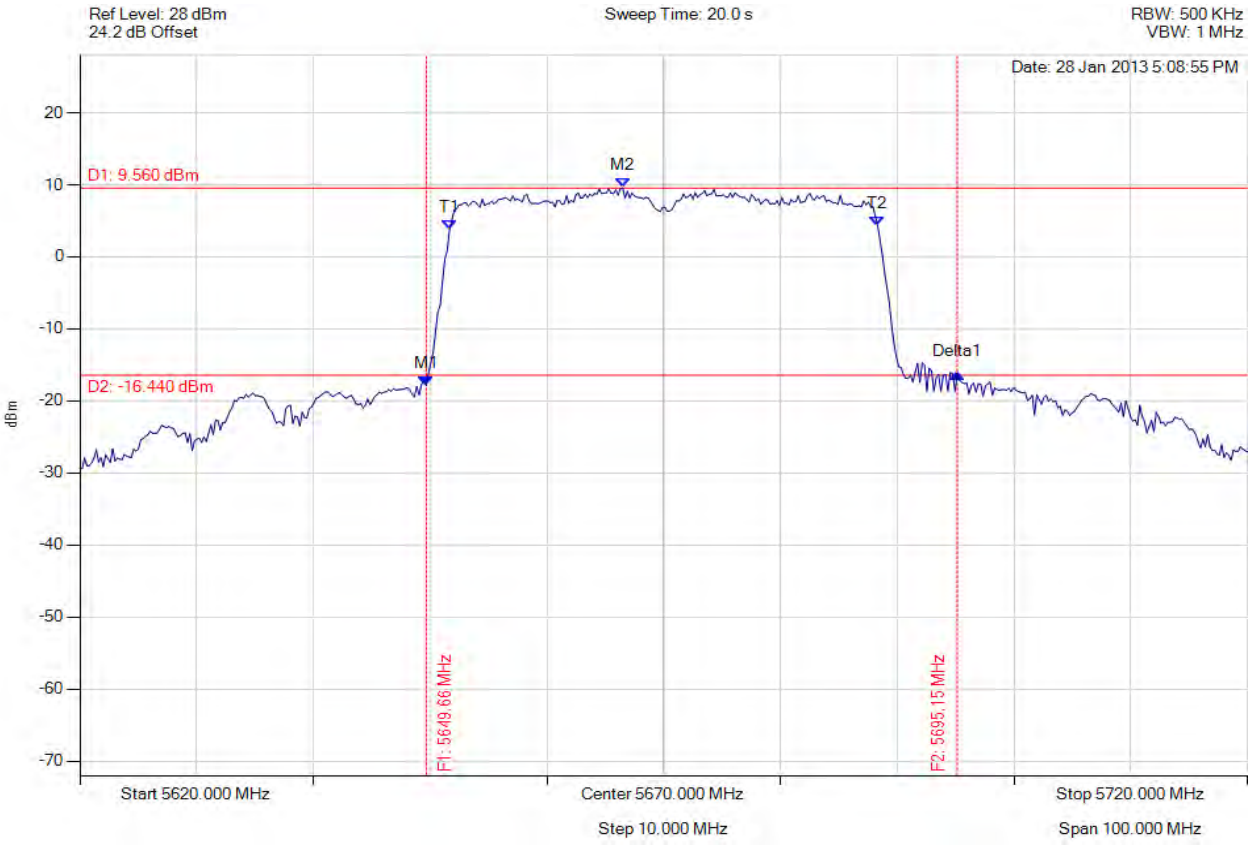


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5526.653 MHz : -15.278 dBm M2 : 5544.289 MHz : 10.937 dBm Delta1 : 49.098 MHz : 0.309 dB T1 : 5531.663 MHz : 5.537 dBm T2 : 5568.337 MHz : 6.251 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 49.098 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5670.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

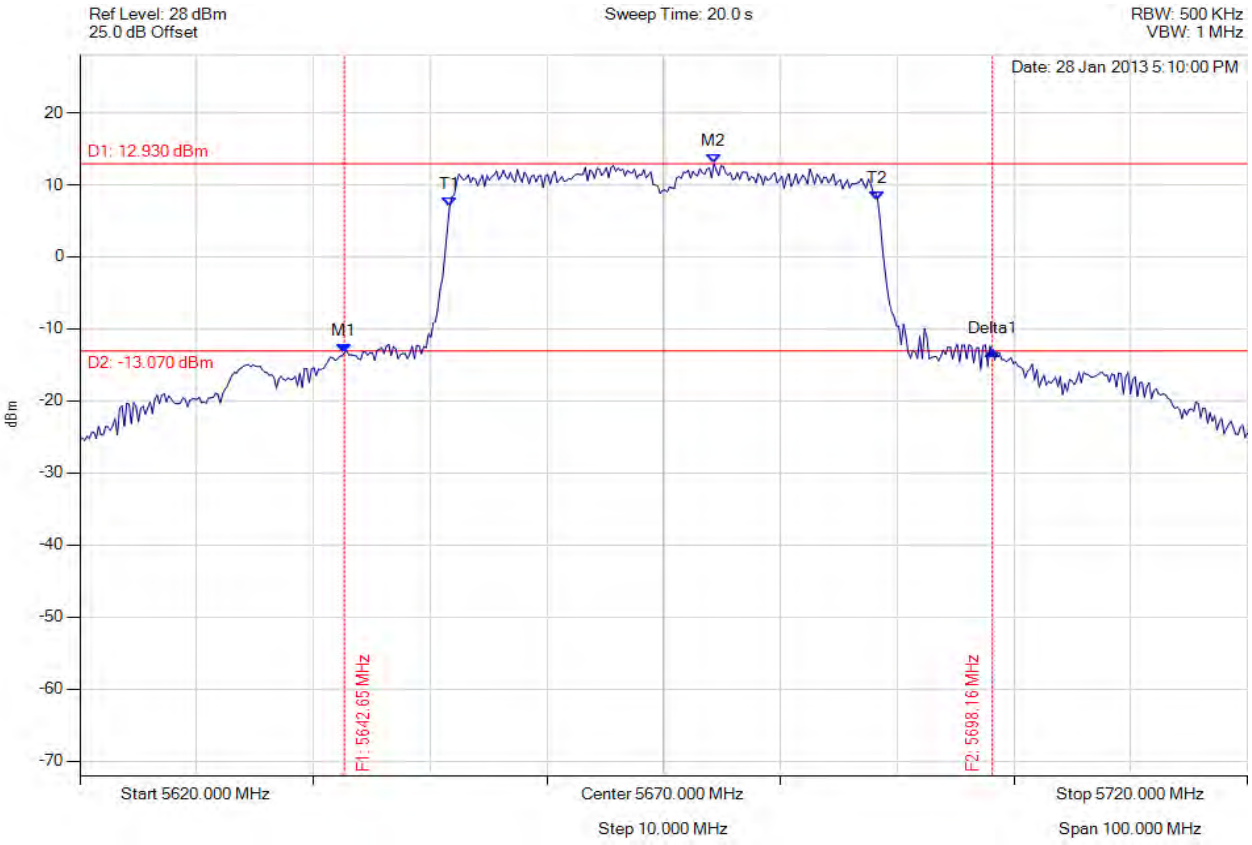


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5649.659 MHz : -17.847 dBm M2 : 5666.493 MHz : 9.560 dBm Delta1 : 45.491 MHz : 1.601 dB T1 : 5651.663 MHz : 3.851 dBm T2 : 5688.337 MHz : 4.250 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 45.491 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5670.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

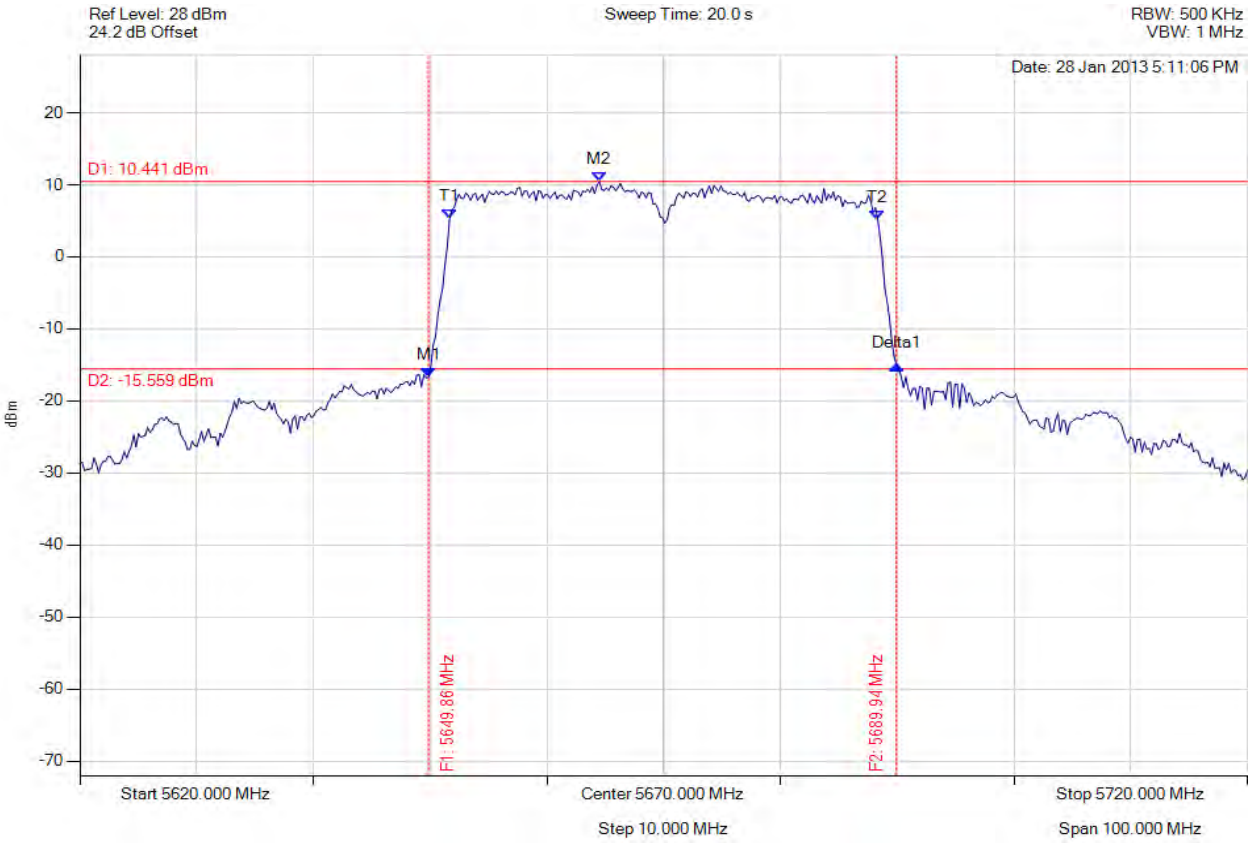


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5642.645 MHz : -13.340 dBm M2 : 5674.309 MHz : 12.930 dBm Delta1 : 55.511 MHz : 0.289 dB T1 : 5651.663 MHz : 6.932 dBm T2 : 5688.337 MHz : 7.829 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 55.511 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5670.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

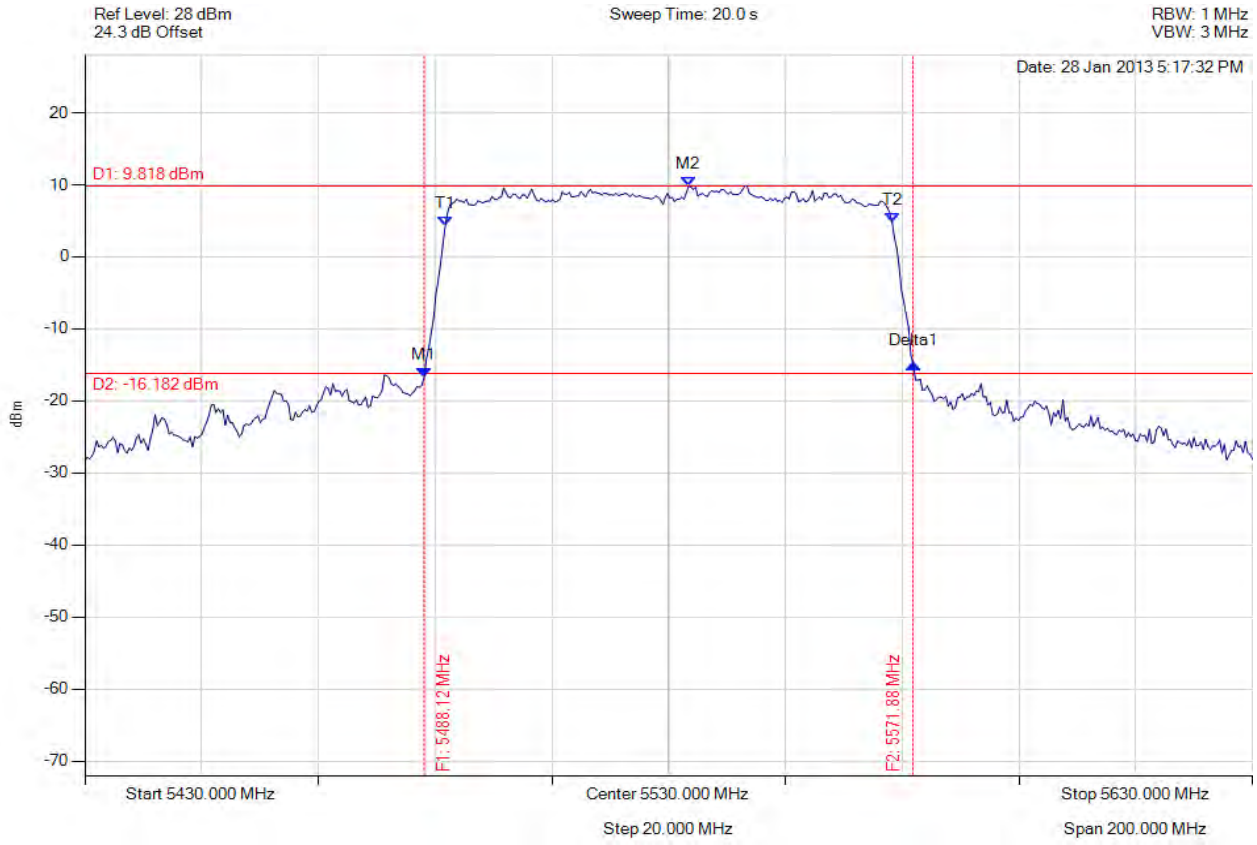


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5649.860 MHz : -16.759 dBm M2 : 5664.489 MHz : 10.441 dBm Delta1 : 40.080 MHz : 1.739 dB T1 : 5651.663 MHz : 5.267 dBm T2 : 5688.337 MHz : 5.155 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 40.080 MHz Measured 99% Bandwidth: 36.673 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5530.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

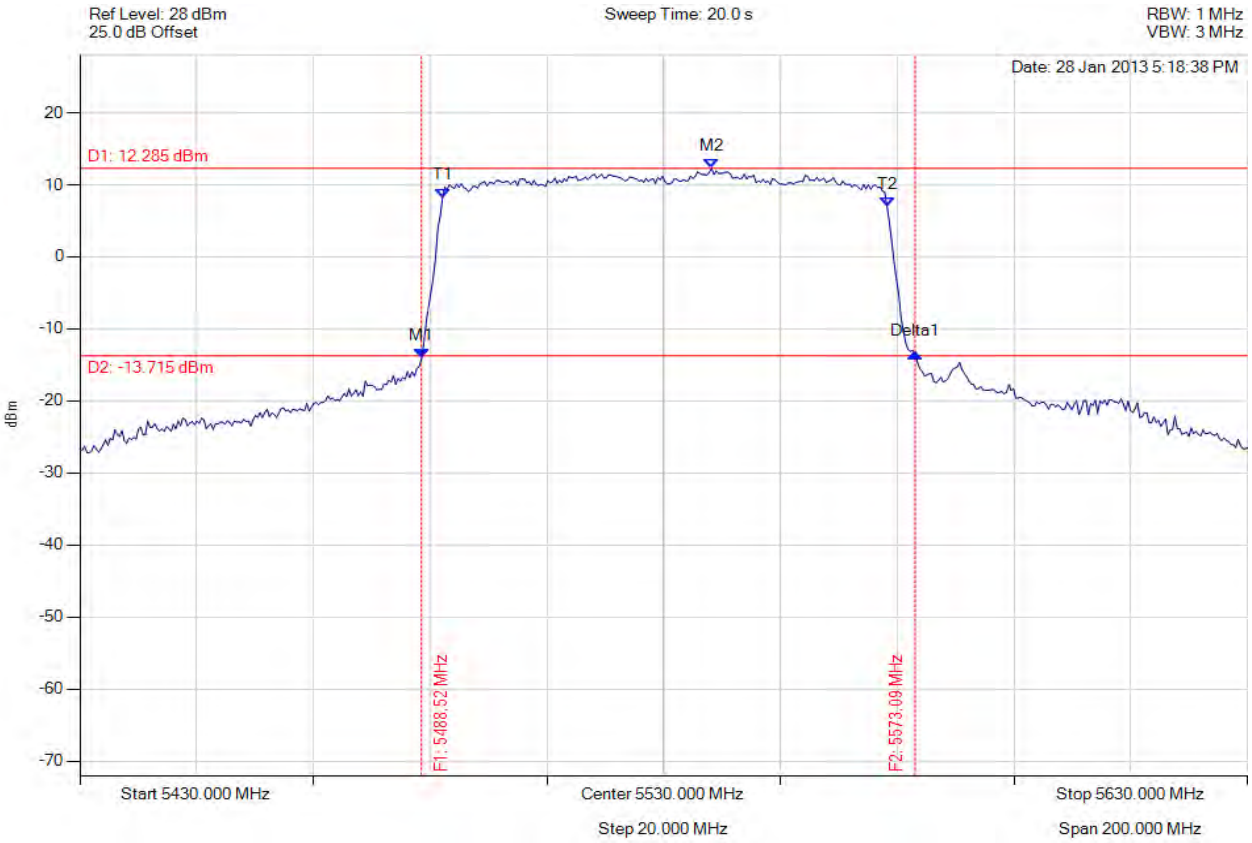


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5488.116 MHz : -16.759 dBm M2 : 5533.407 MHz : 9.818 dBm Delta1 : 83.768 MHz : 1.963 dB T1 : 5491.723 MHz : 4.248 dBm T2 : 5568.277 MHz : 4.819 dBm OBW : 76.553 MHz	Measured 26 dB Bandwidth: 83.768 MHz Measured 99% Bandwidth: 76.553 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5530.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

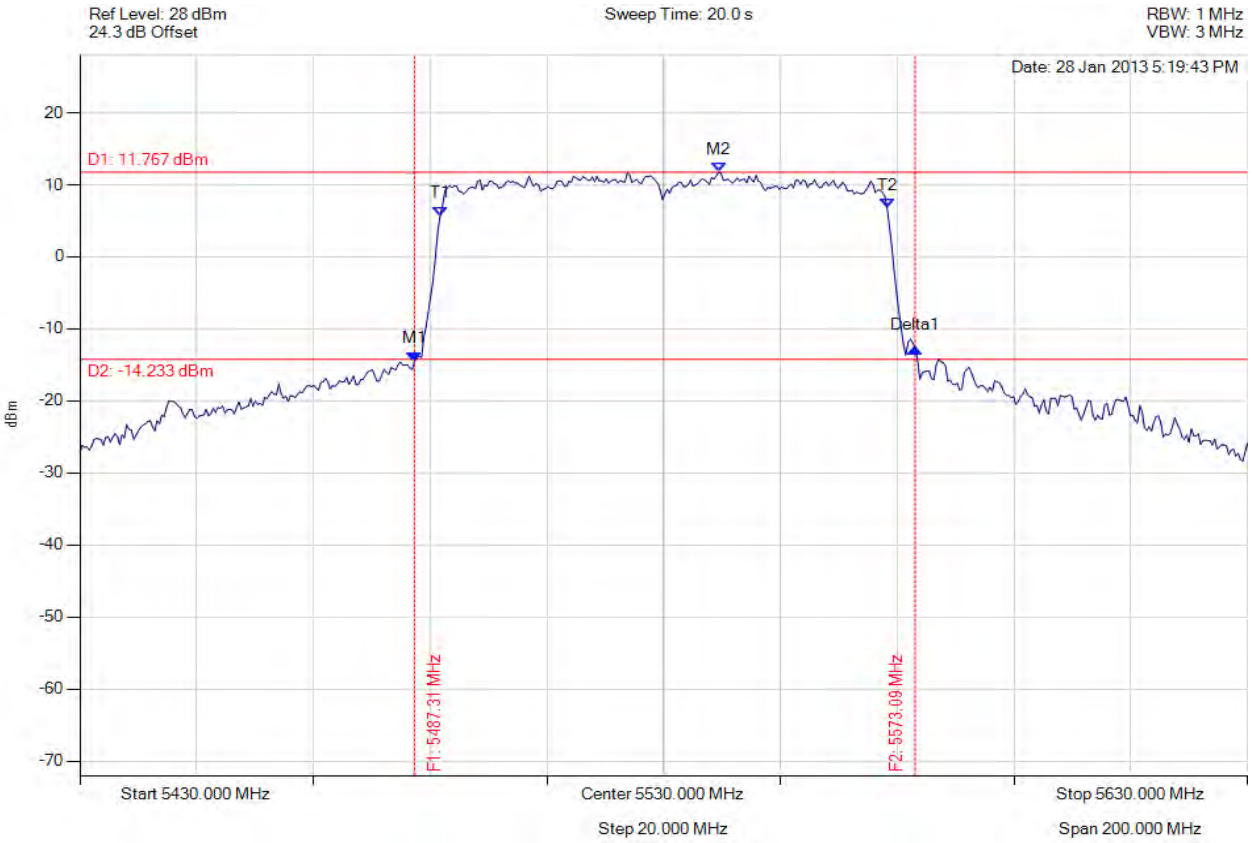


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5488.517 MHz : -14.115 dBm M2 : 5538.216 MHz : 12.285 dBm Delta1 : 84.569 MHz : 0.669 dB T1 : 5492.124 MHz : 8.220 dBm T2 : 5568.277 MHz : 6.987 dBm OBW : 76.152 MHz	Measured 26 dB Bandwidth: 84.569 MHz Measured 99% Bandwidth: 76.152 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5530.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

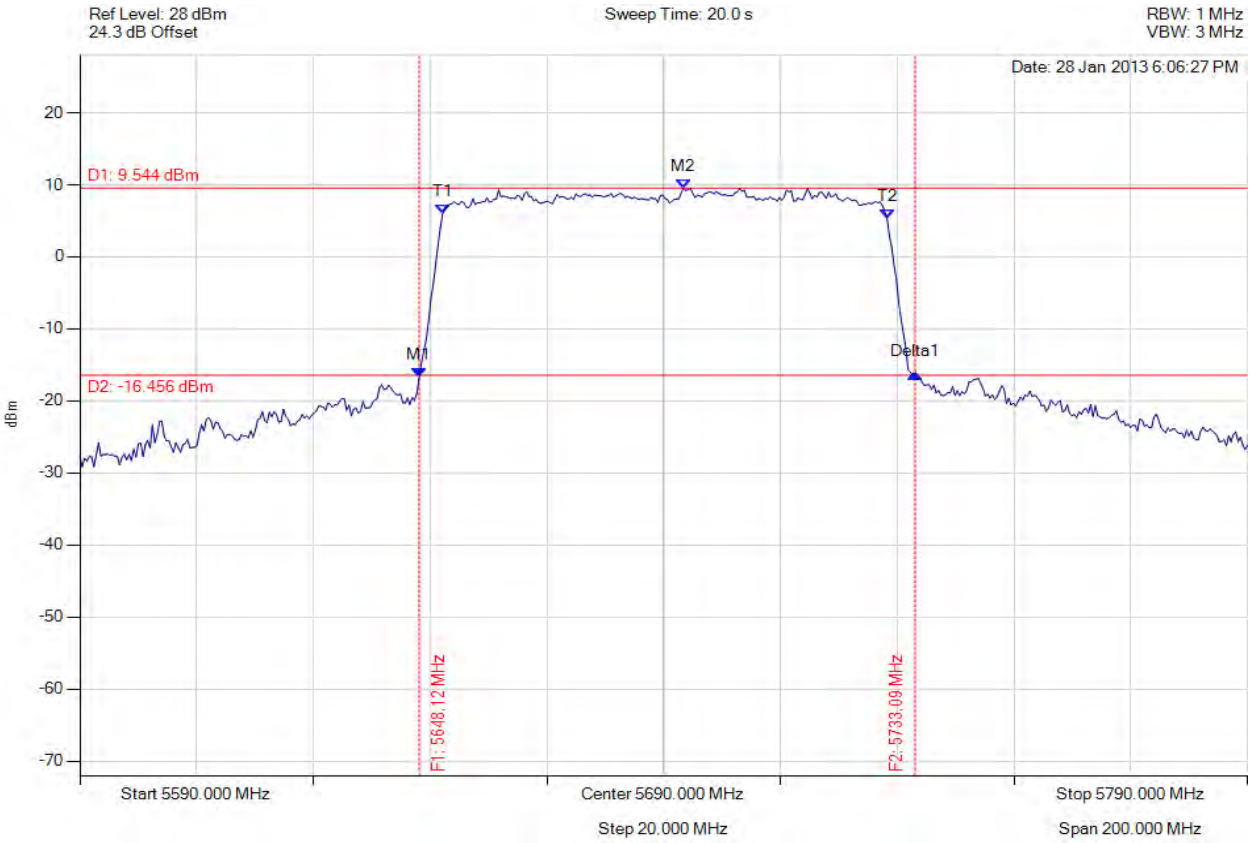


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5487.315 MHz : -14.467 dBm M2 : 5539.419 MHz : 11.767 dBm Delta1 : 85.772 MHz : 1.839 dB T1 : 5491.723 MHz : 5.716 dBm T2 : 5568.277 MHz : 6.808 dBm OBW : 76.553 MHz	Measured 26 dB Bandwidth: 85.772 MHz Measured 99% Bandwidth: 76.553 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5690.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

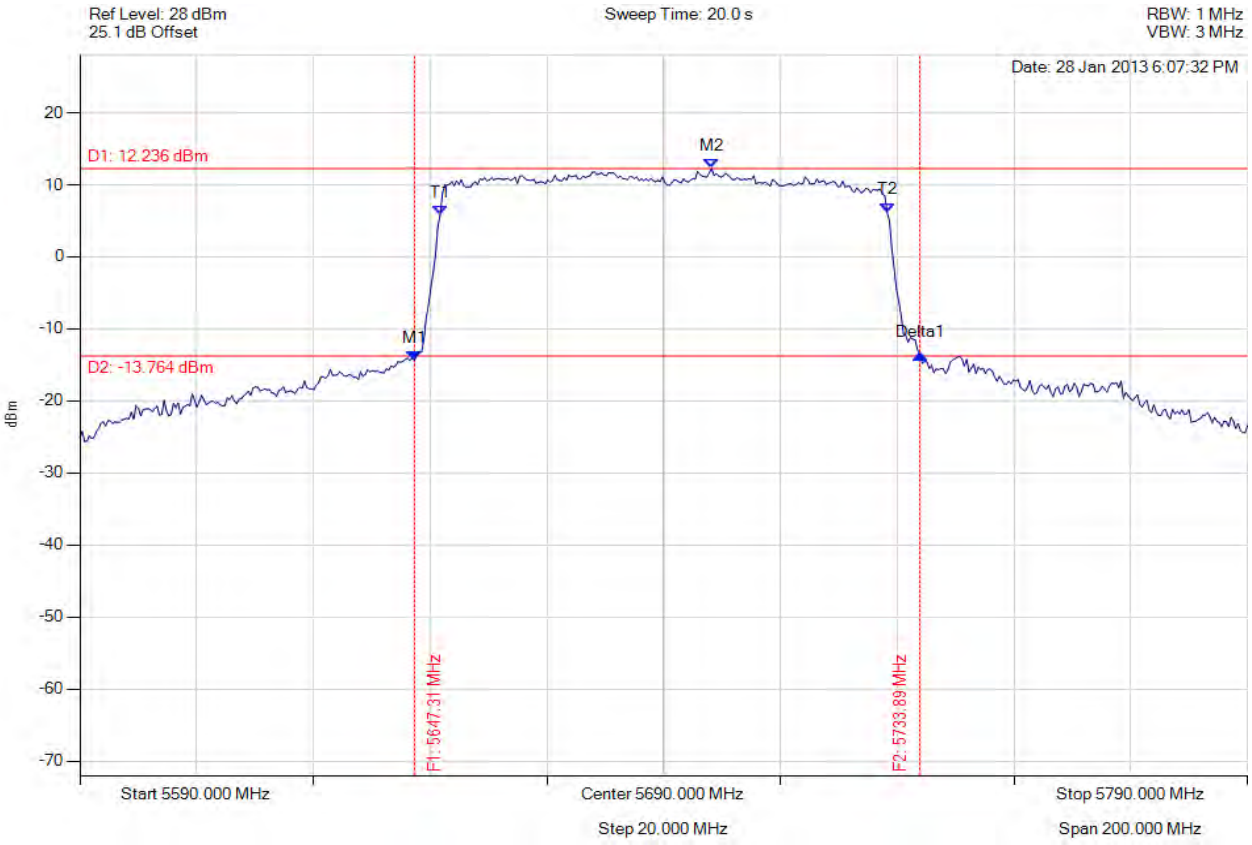


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5648.116 MHz : -16.789 dBm M2 : 5693.407 MHz : 9.544 dBm Delta1 : 84.970 MHz : 0.588 dB T1 : 5652.124 MHz : 5.987 dBm T2 : 5728.277 MHz : 5.293 dBm OBW : 76.152 MHz	Measured 26 dB Bandwidth: 84.970 MHz Measured 99% Bandwidth: 76.152 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5690.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

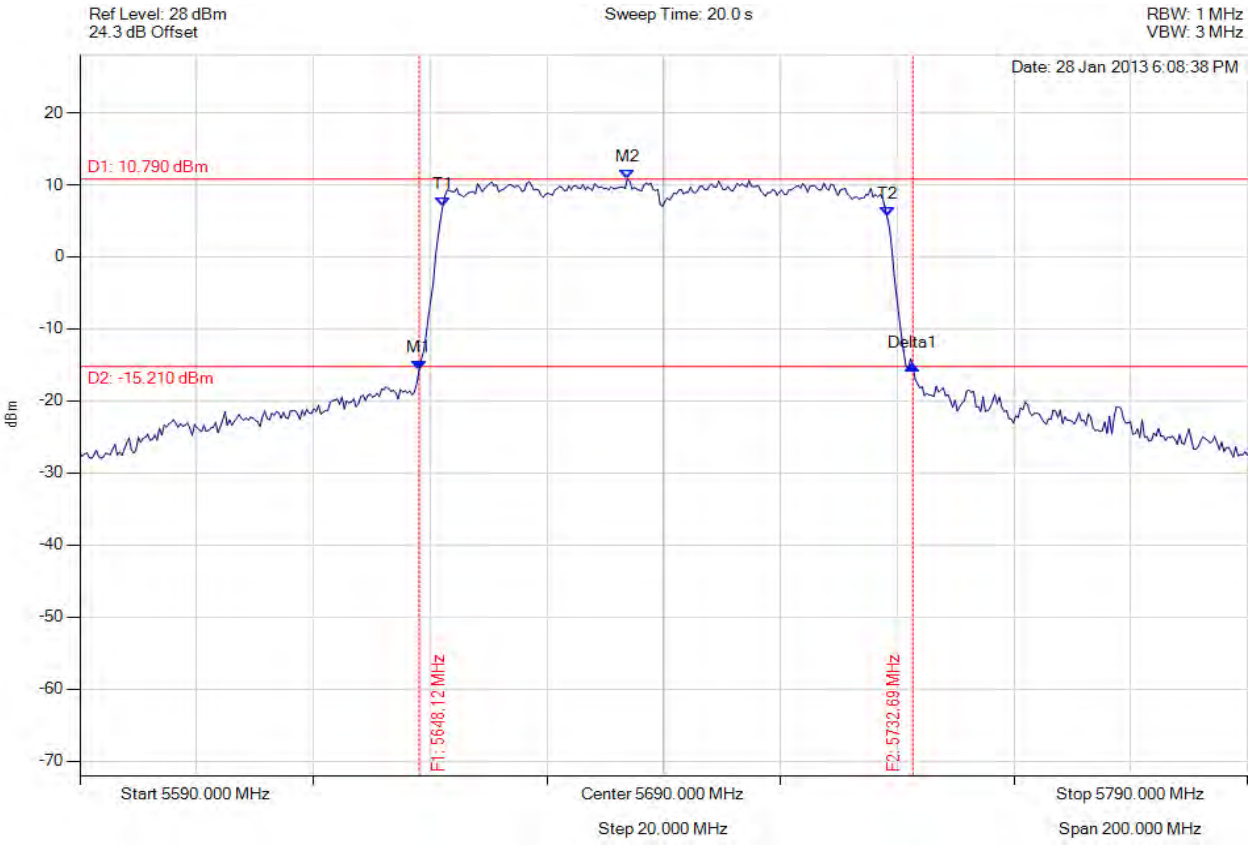


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5647.315 MHz : -14.357 dBm M2 : 5698.216 MHz : 12.236 dBm Delta1 : 86.573 MHz : 0.801 dB T1 : 5651.723 MHz : 5.789 dBm T2 : 5728.277 MHz : 6.219 dBm OBW : 76.553 MHz	Measured 26 dB Bandwidth: 86.573 MHz Measured 99% Bandwidth: 76.553 MHz

Back to the Matrix

26 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5690.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



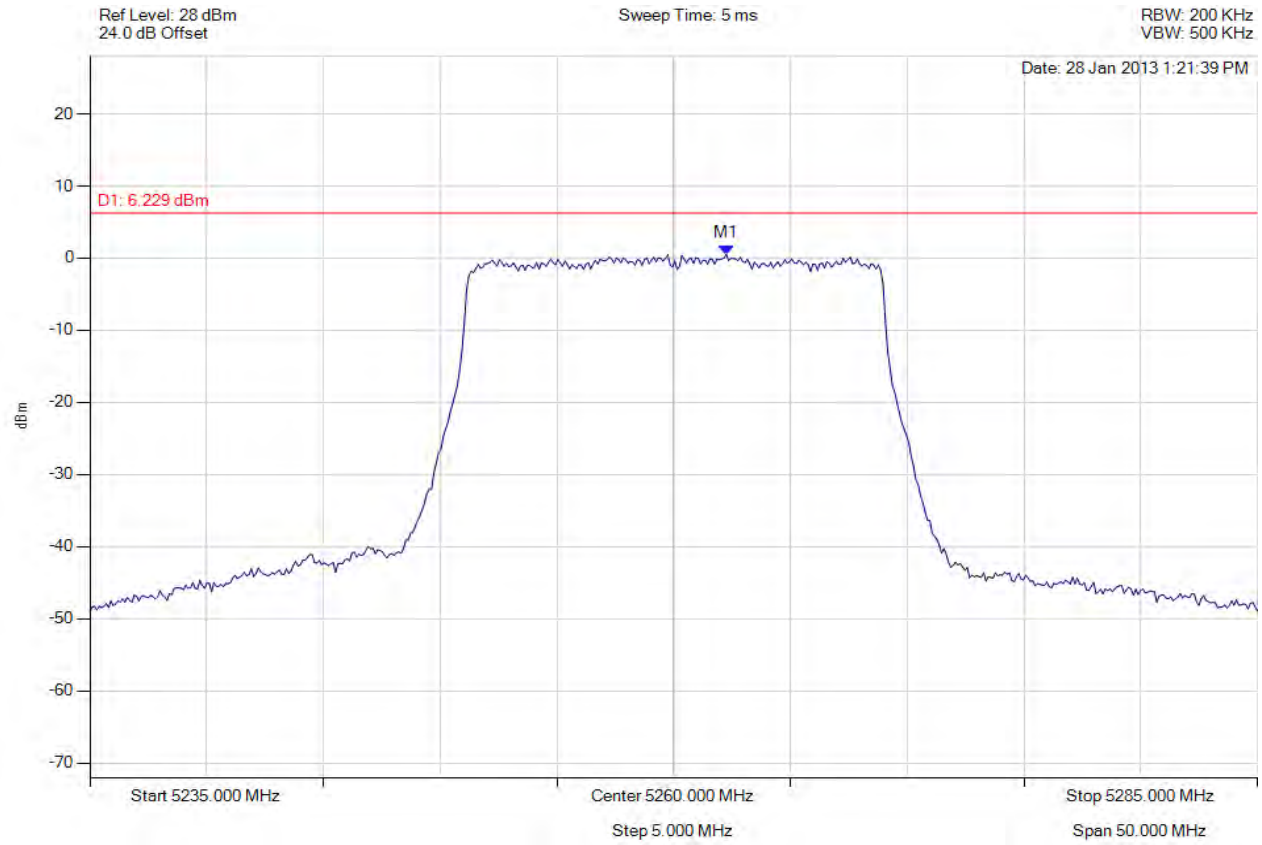
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5648.116 MHz : -15.738 dBm M2 : 5683.788 MHz : 10.790 dBm Delta1 : 84.569 MHz : 0.677 dB T1 : 5652.124 MHz : 6.930 dBm T2 : 5728.277 MHz : 5.568 dBm OBW : 76.152 MHz	Measured 26 dB Bandwidth: 84.569 MHz Measured 99% Bandwidth: 76.152 MHz

Back to the Matrix

A.1.2. Peak Power Spectral Density

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5260.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

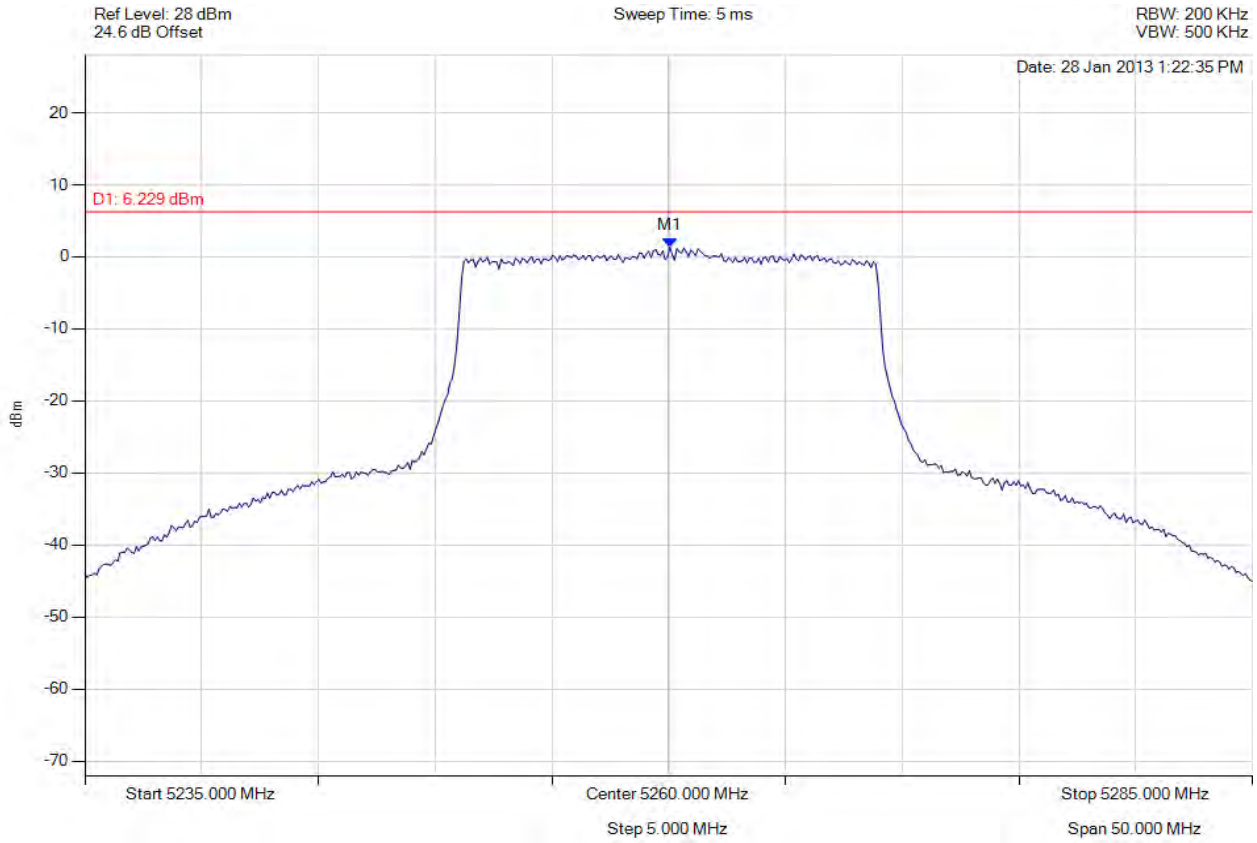


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5262.255 MHz : 0.515 dBm	Limit: ≤ 6.229 dBm Margin: -5.71 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5260.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

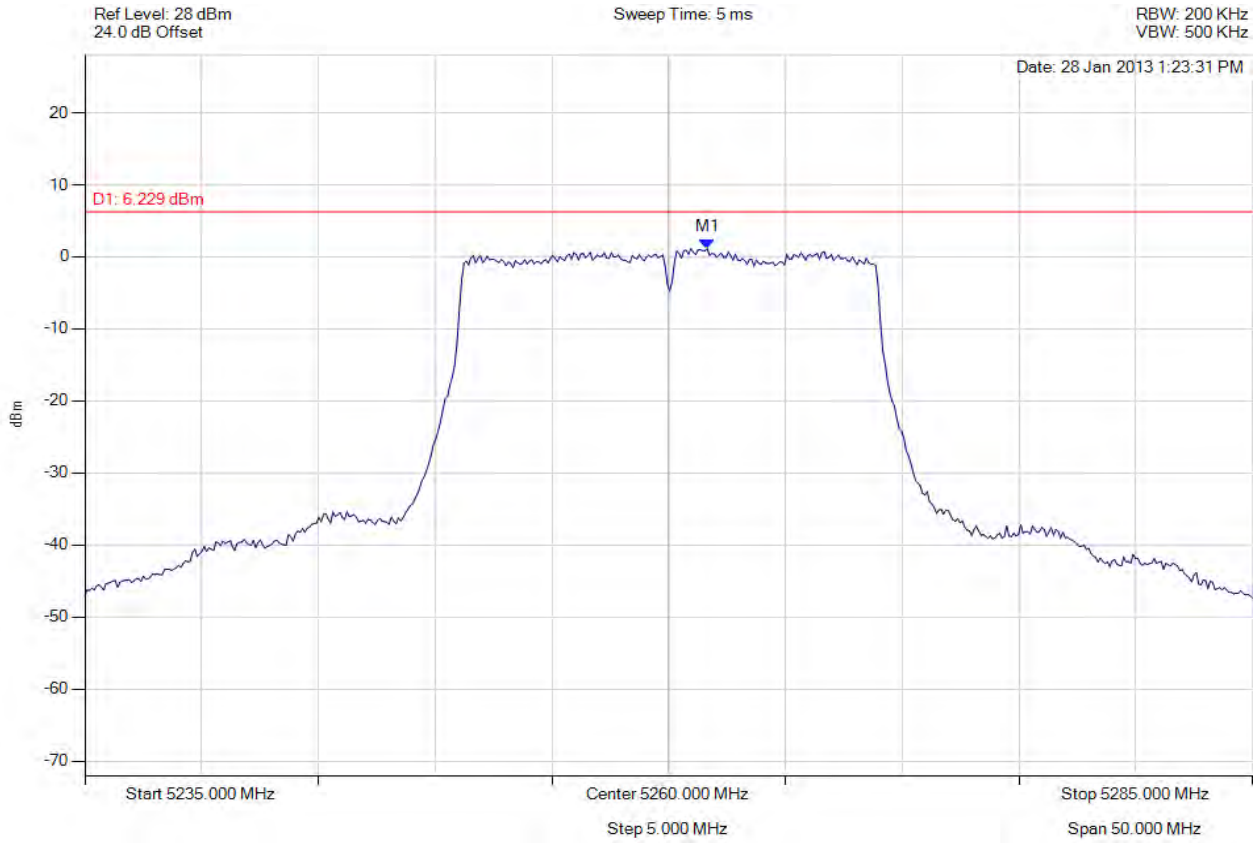


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5260.050 MHz : 1.370 dBm	Limit: ≤ 6.229 dBm Margin: -4.86 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5260.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

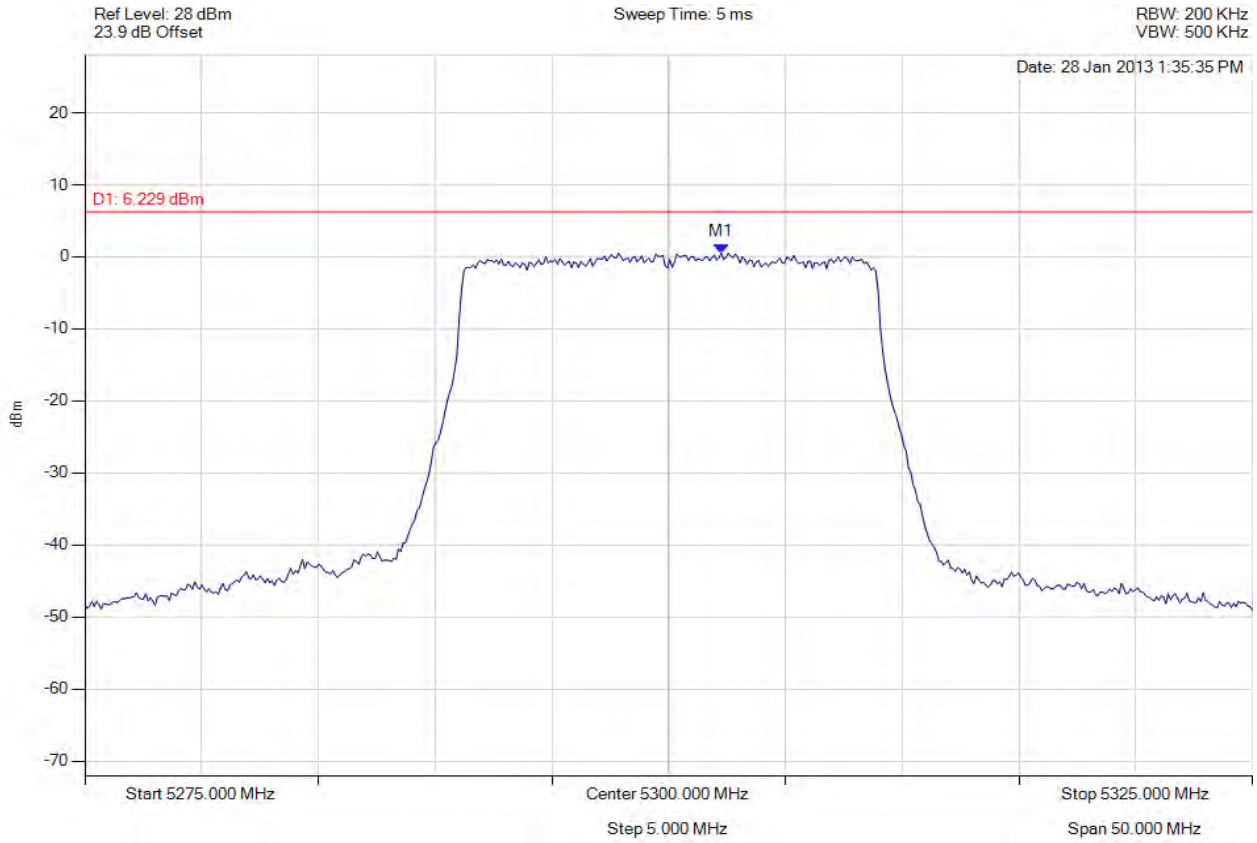


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5261.653 MHz : 1.137 dBm	Limit: ≤ 6.229 dBm Margin: -5.09 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

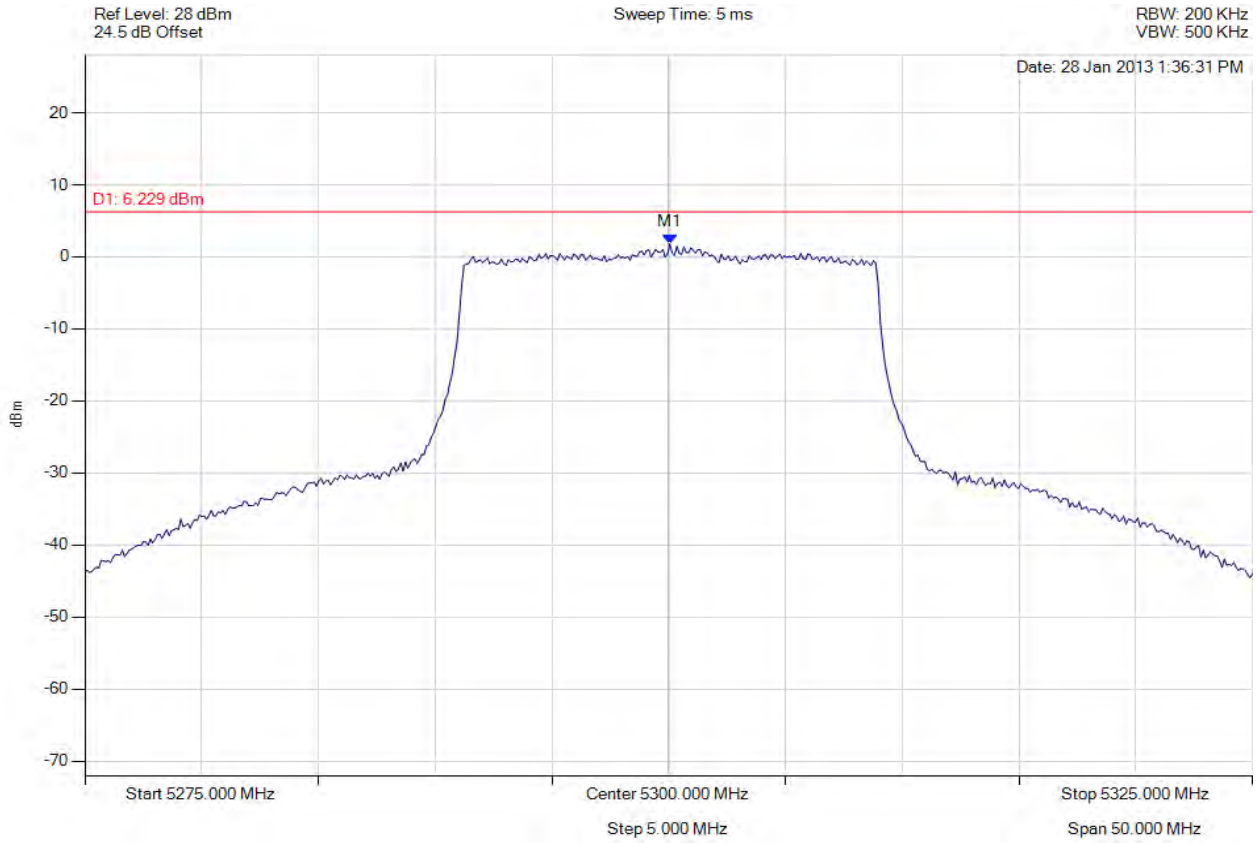


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5302.255 MHz : 0.510 dBm	Limit: ≤ 6.229 dBm Margin: -5.72 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

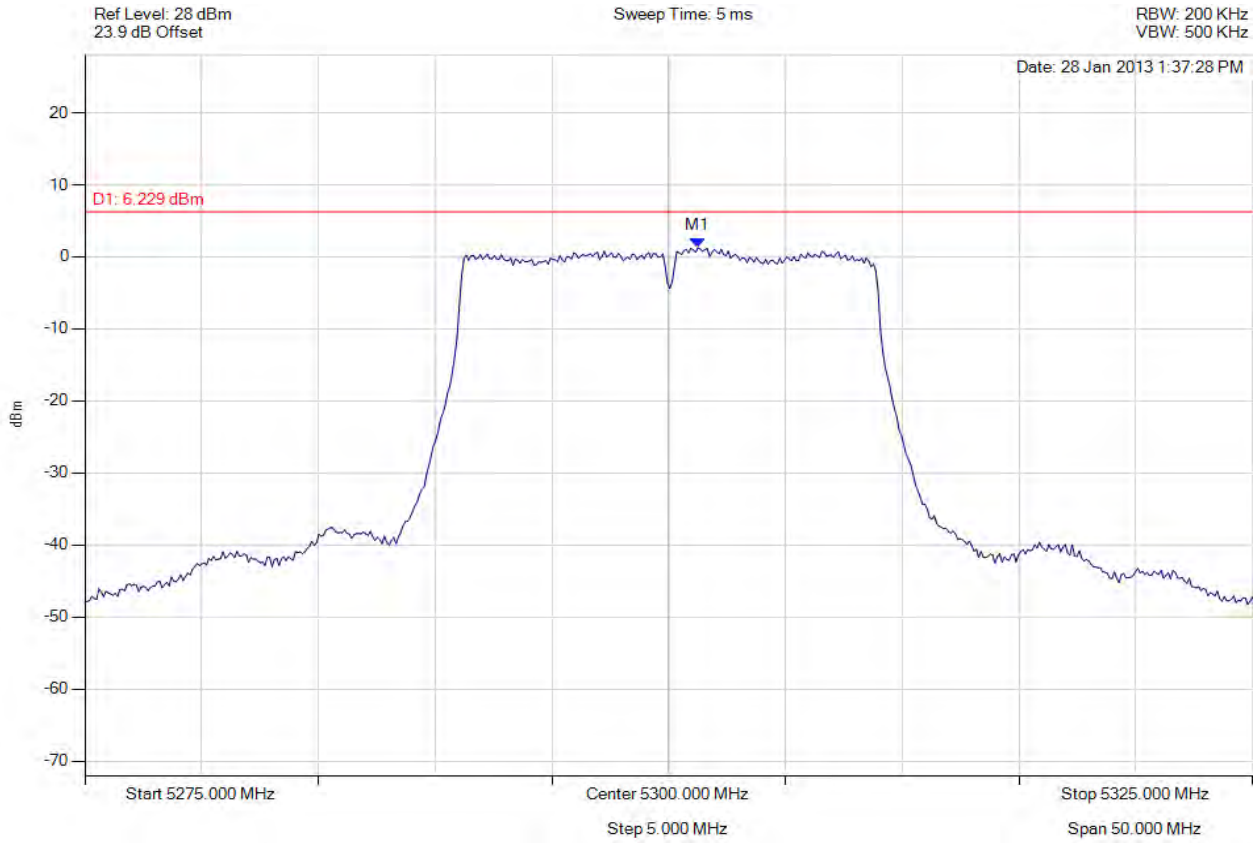


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5300.050 MHz : 1.781 dBm	Limit: ≤ 6.229 dBm Margin: -4.45 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5300.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

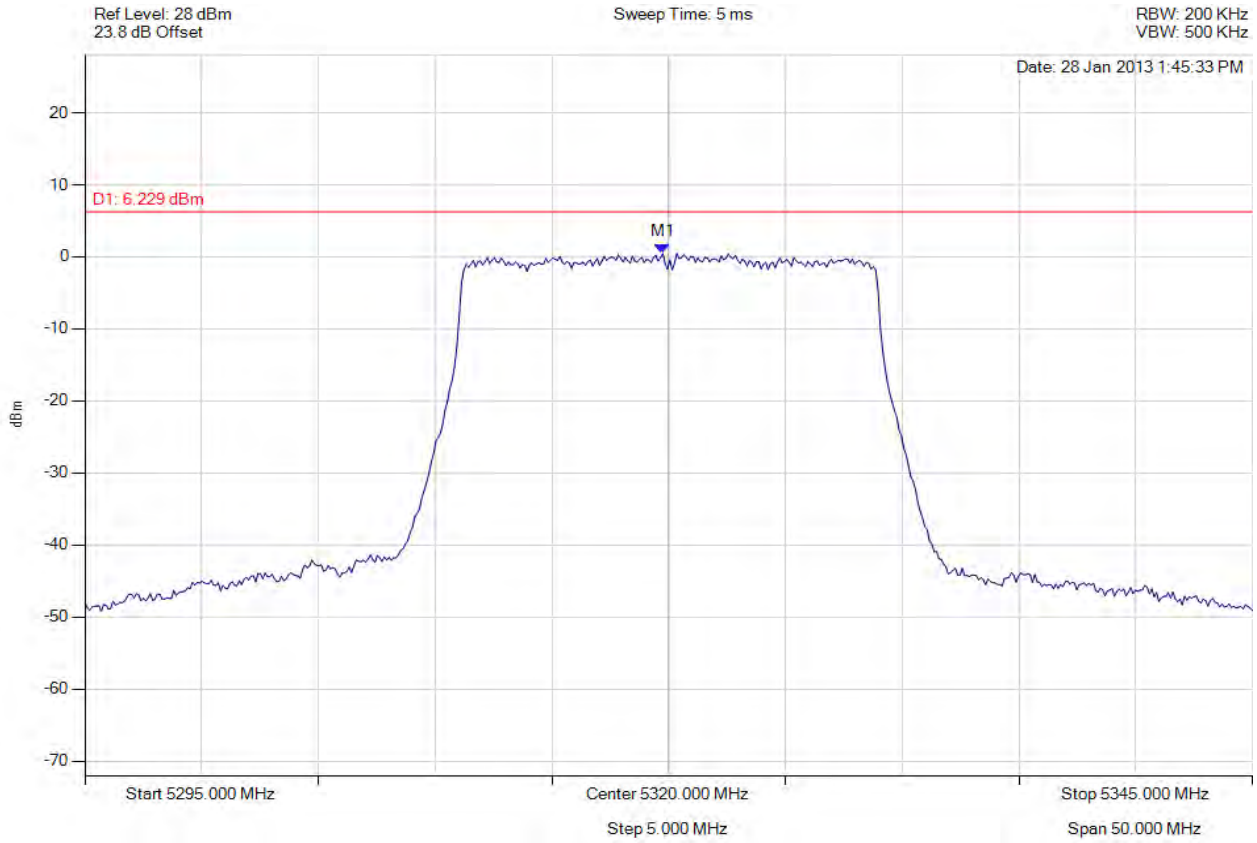


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5301.253 MHz : 1.257 dBm	Limit: ≤ 6.229 dBm Margin: -4.97 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5320.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

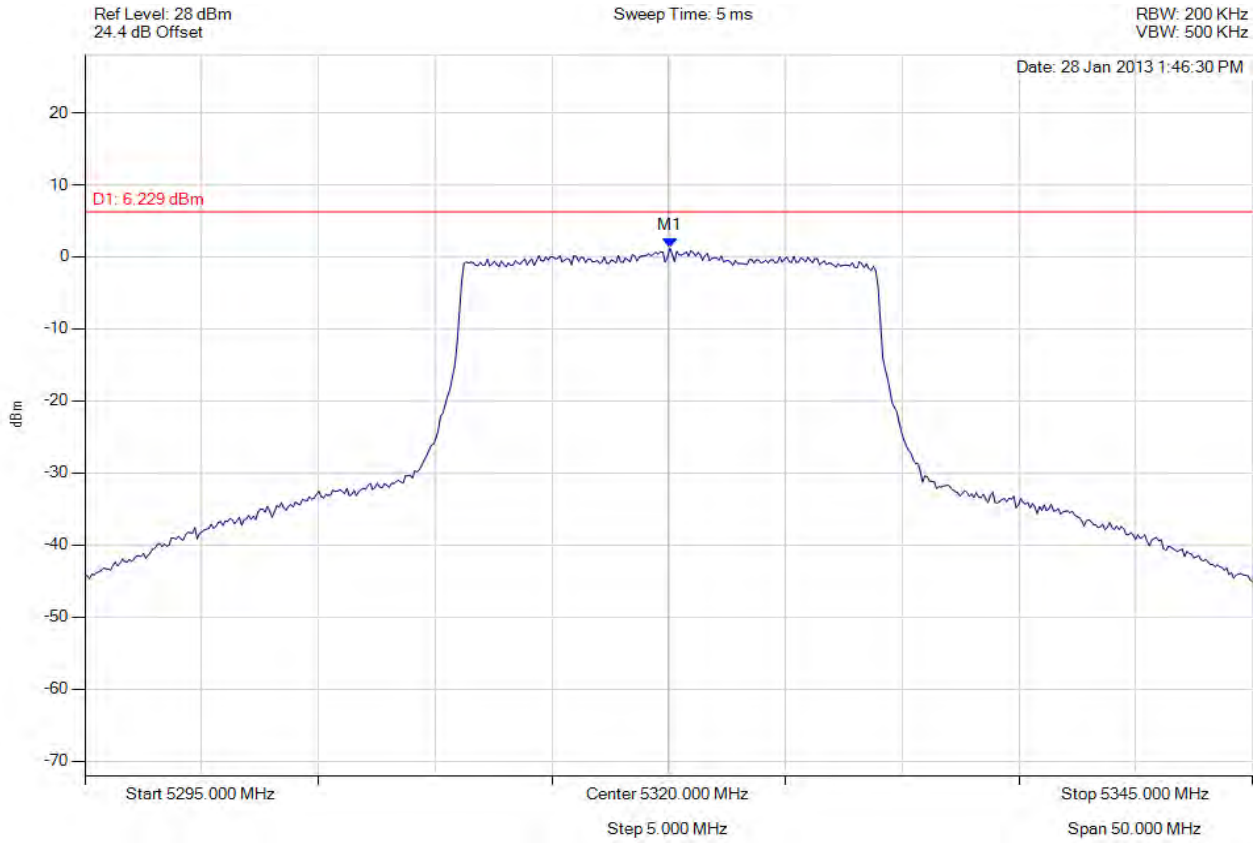


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5319.749 MHz : 0.482 dBm	Limit: ≤ 6.229 dBm Margin: -5.75 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5320.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

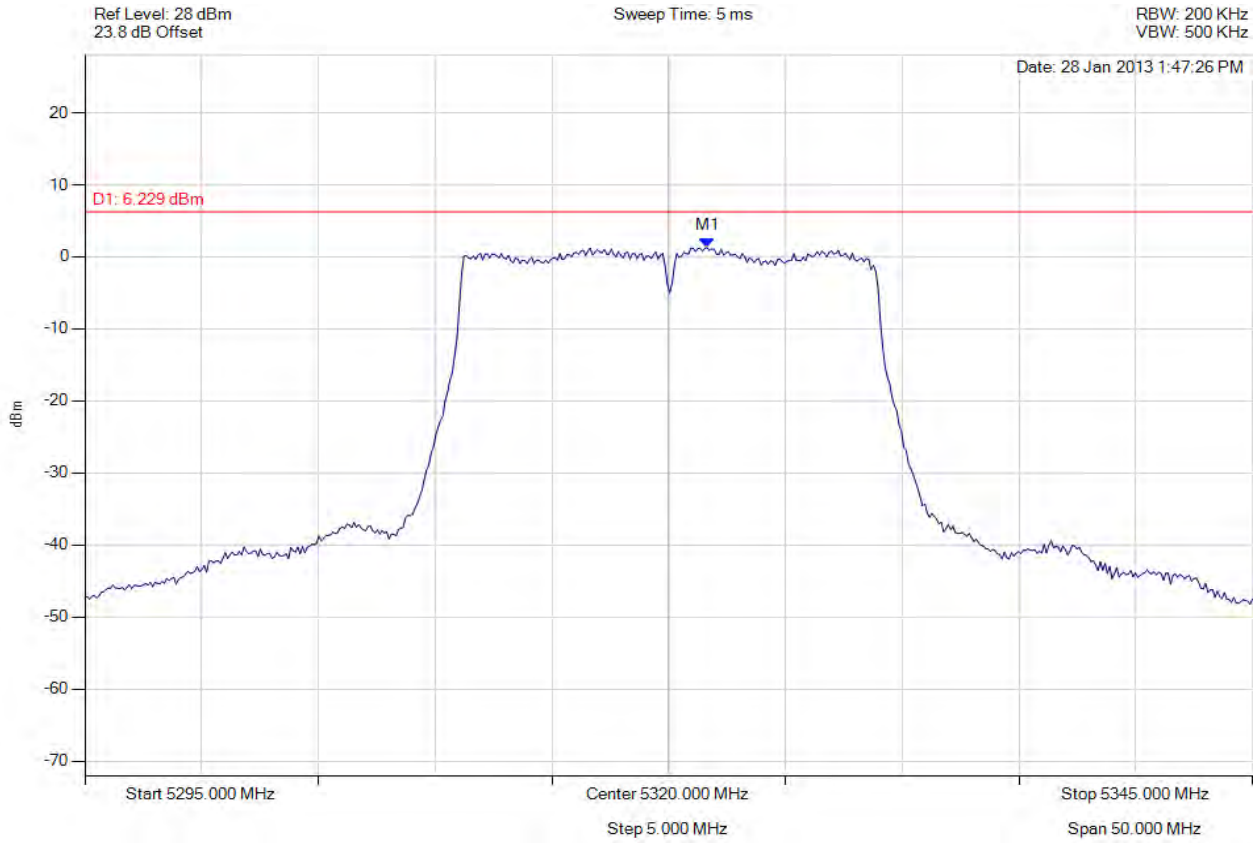


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5320.050 MHz : 1.227 dBm	Limit: ≤ 6.229 dBm Margin: -5.00 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5320.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

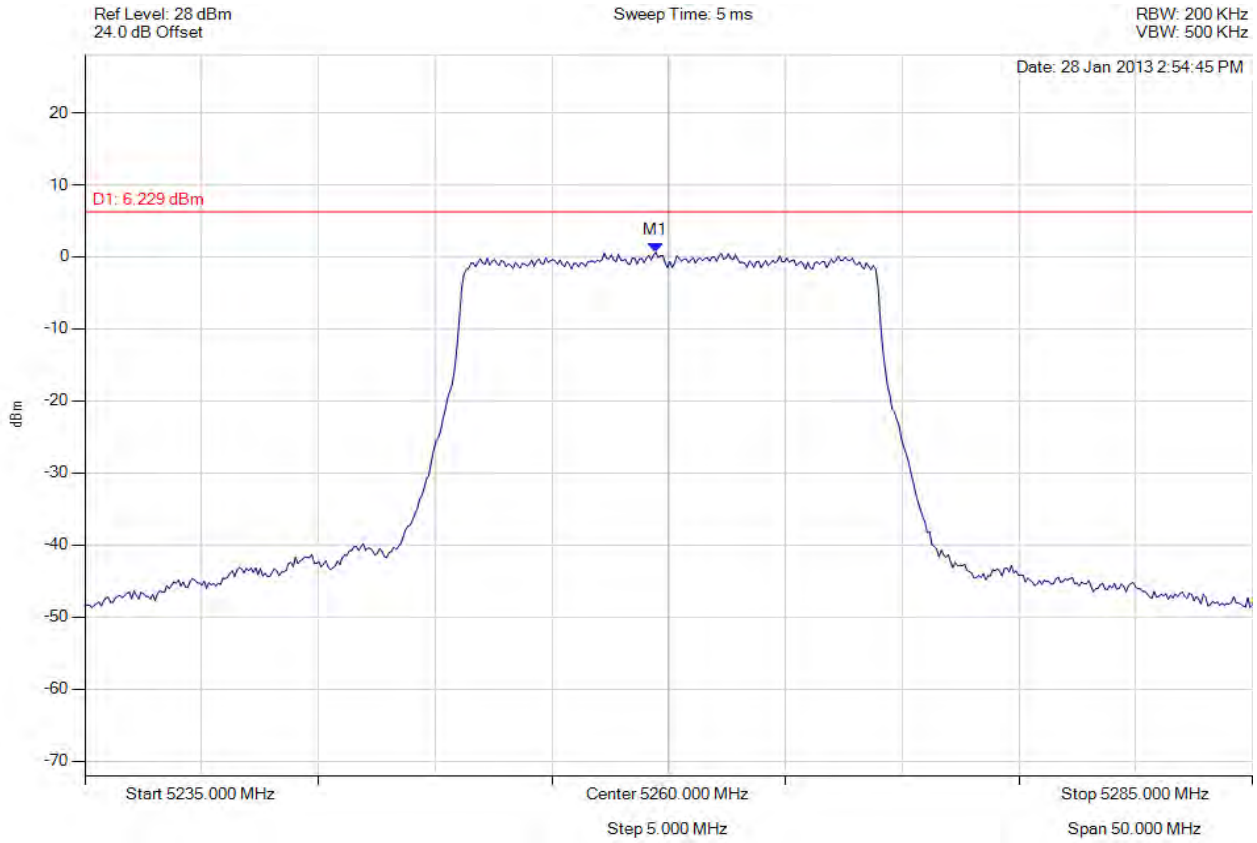


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5321.653 MHz : 1.266 dBm	Limit: ≤ 6.229 dBm Margin: -4.96 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5260.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

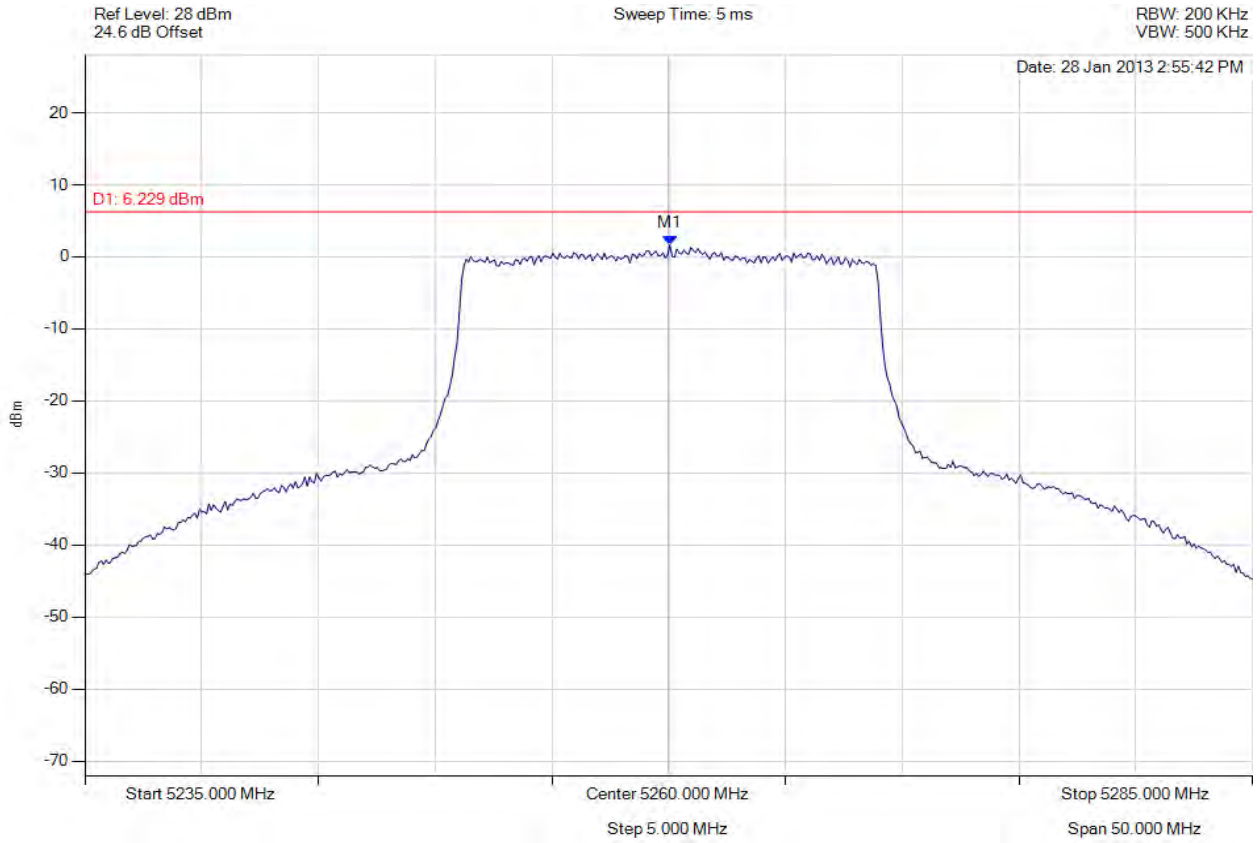


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5259.449 MHz : 0.628 dBm	Limit: ≤ 6.229 dBm Margin: -5.60 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5260.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

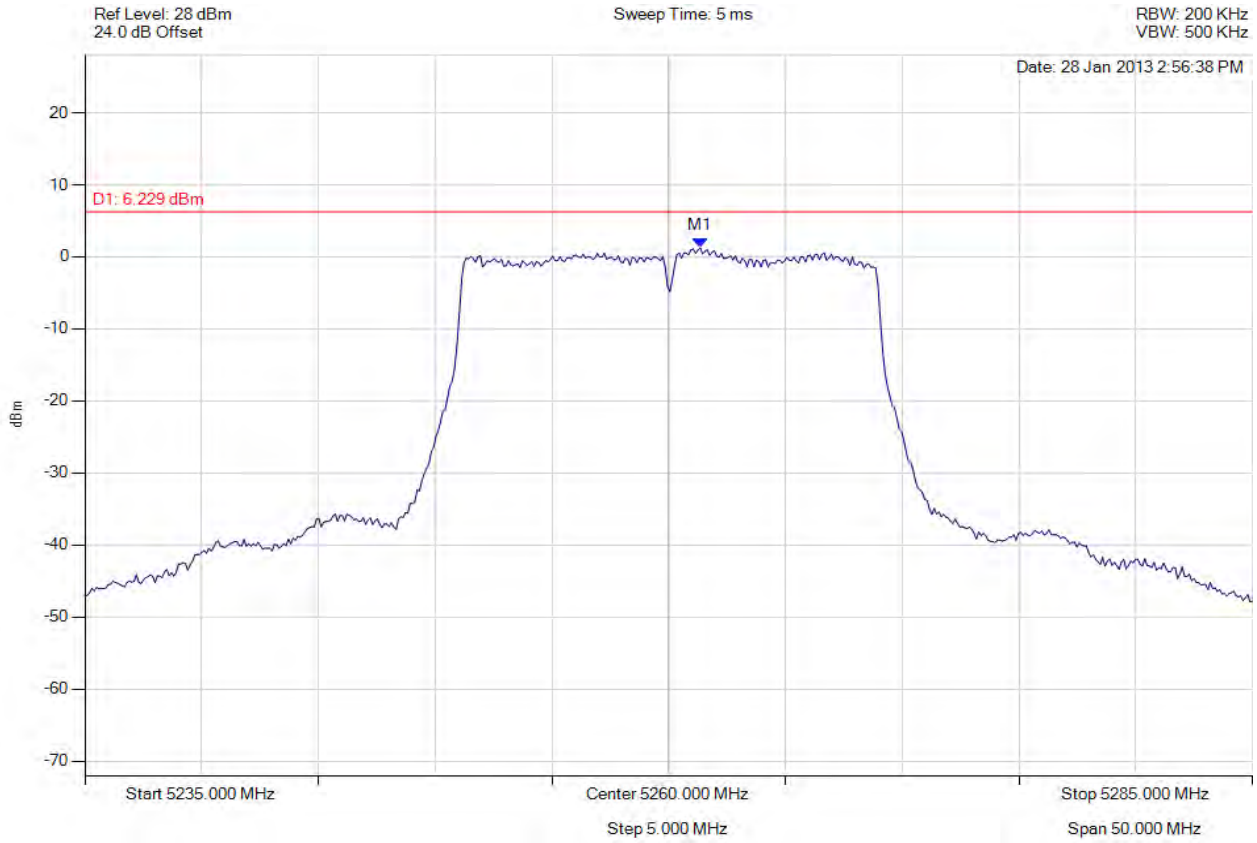


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5260.050 MHz : 1.635 dBm	Limit: ≤ 6.229 dBm Margin: -4.59 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5260.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

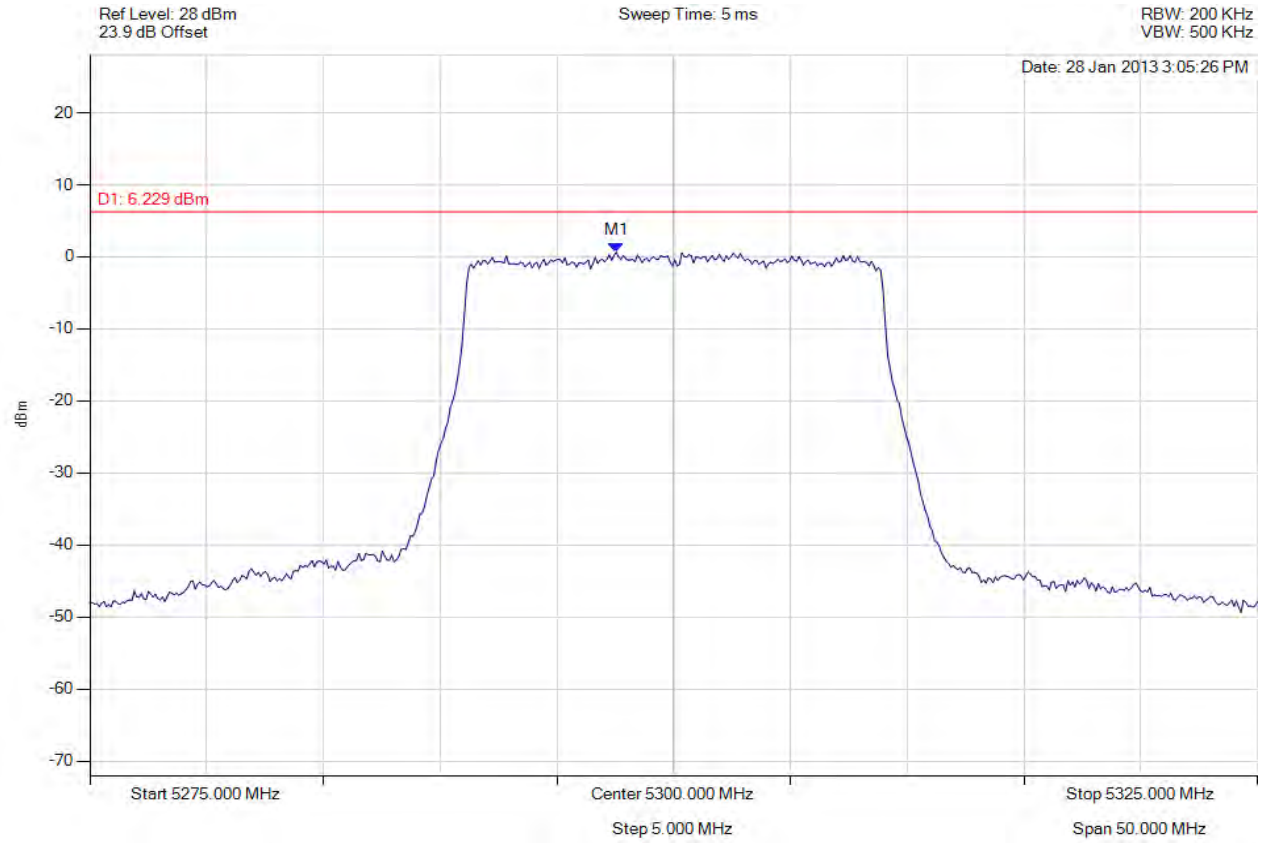


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5261.353 MHz : 1.259 dBm	Limit: ≤ 6.229 dBm Margin: -4.97 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

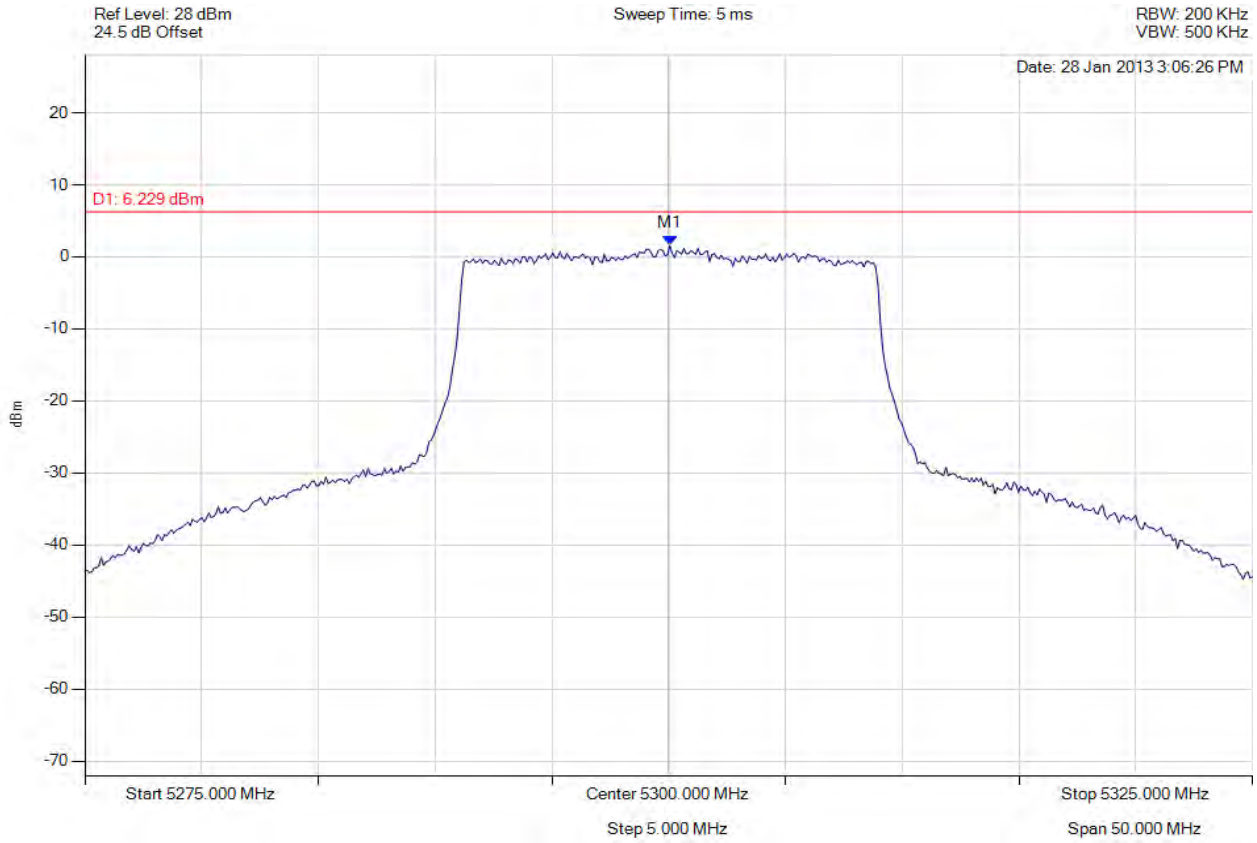


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5297.545 MHz : 0.638 dBm	Limit: ≤ 6.229 dBm Margin: -5.59 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

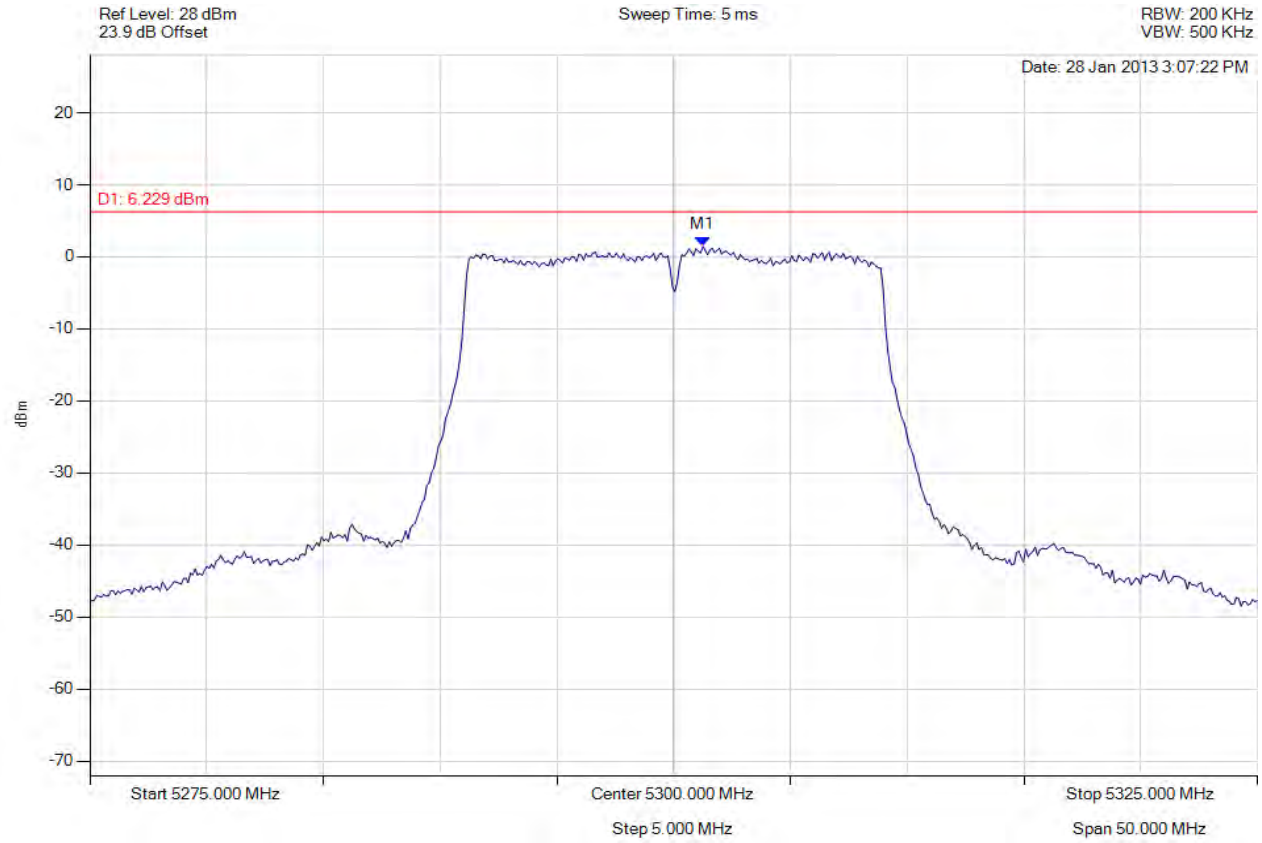


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5300.050 MHz : 1.571 dBm	Limit: ≤ 6.229 dBm Margin: -4.66 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5300.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

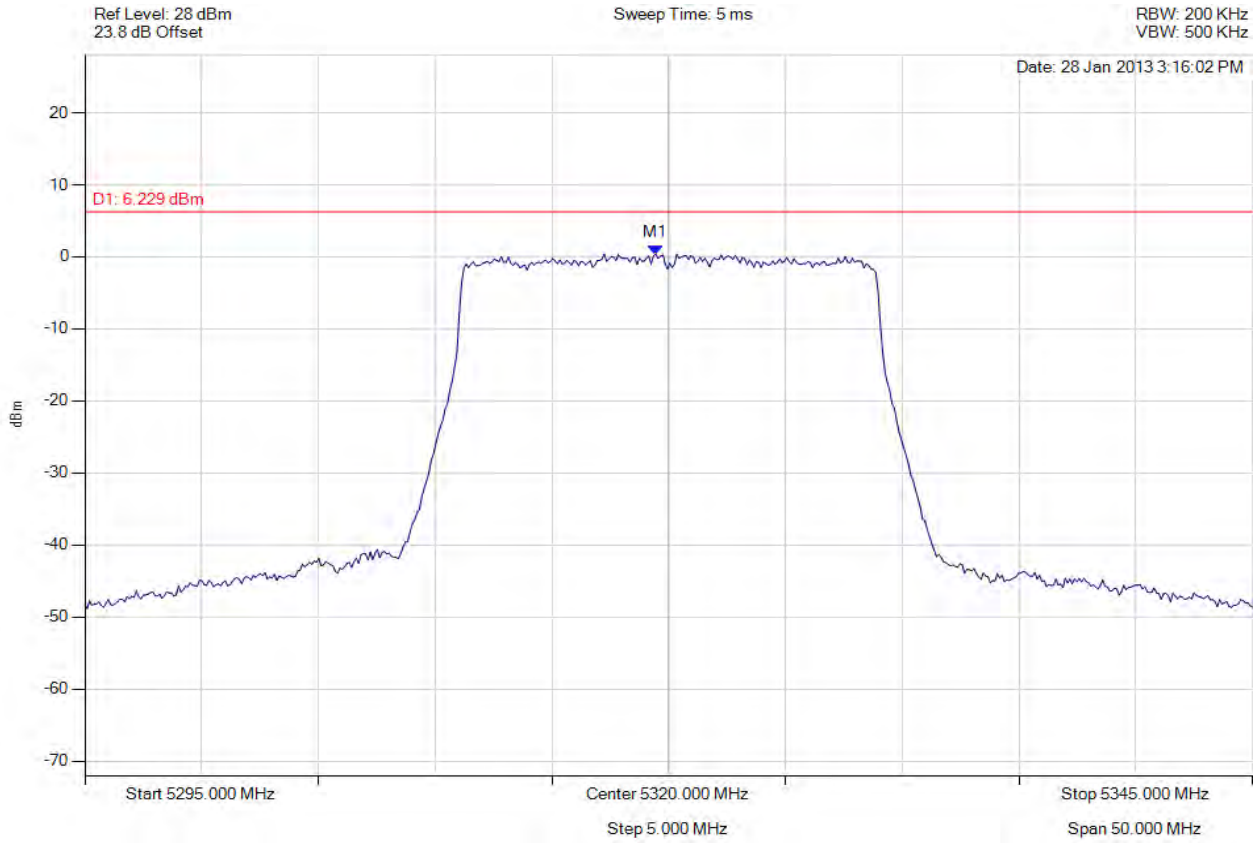


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5301.253 MHz : 1.422 dBm	Limit: ≤ 6.229 dBm Margin: -4.81 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5320.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

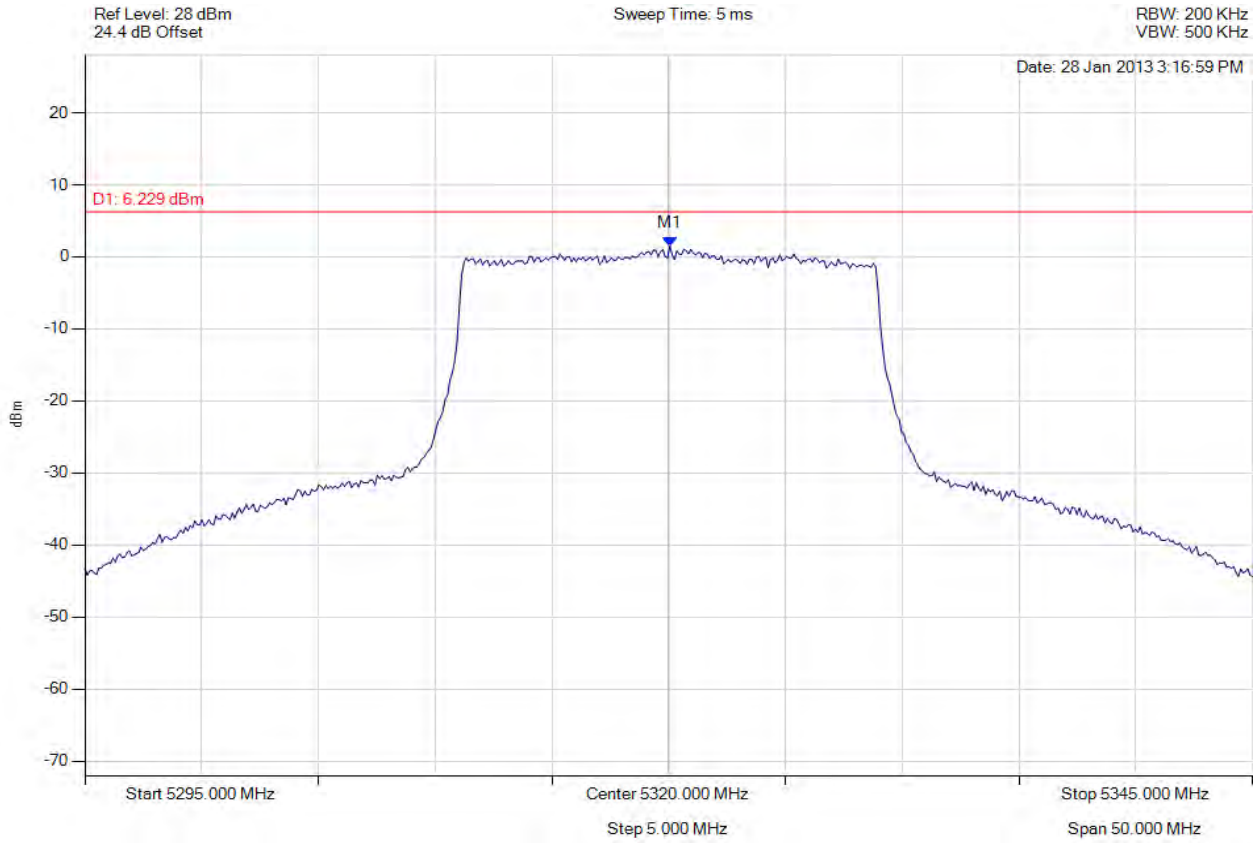


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5319.449 MHz : 0.371 dBm	Limit: ≤ 6.229 dBm Margin: -5.86 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5320.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

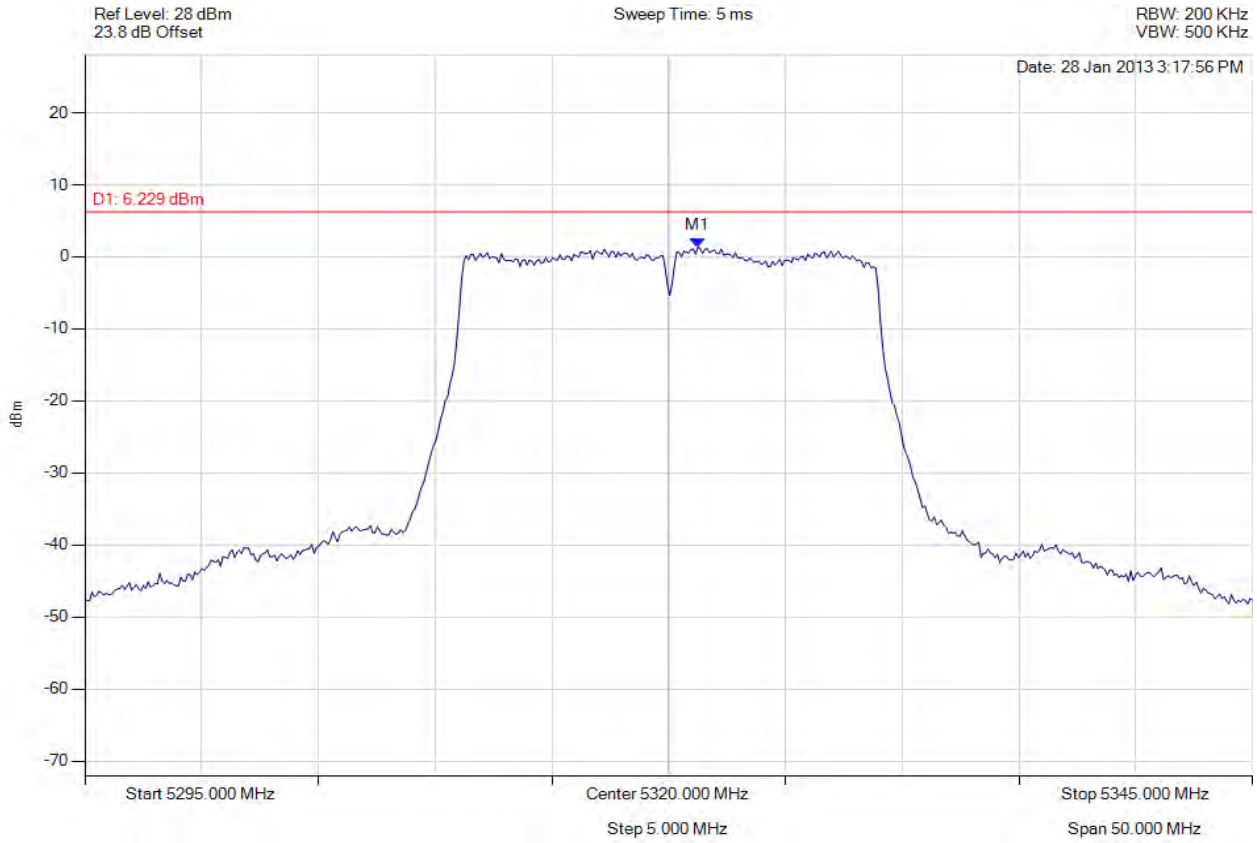


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5320.050 MHz : 1.543 dBm	Limit: ≤ 6.229 dBm Margin: -4.69 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5320.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

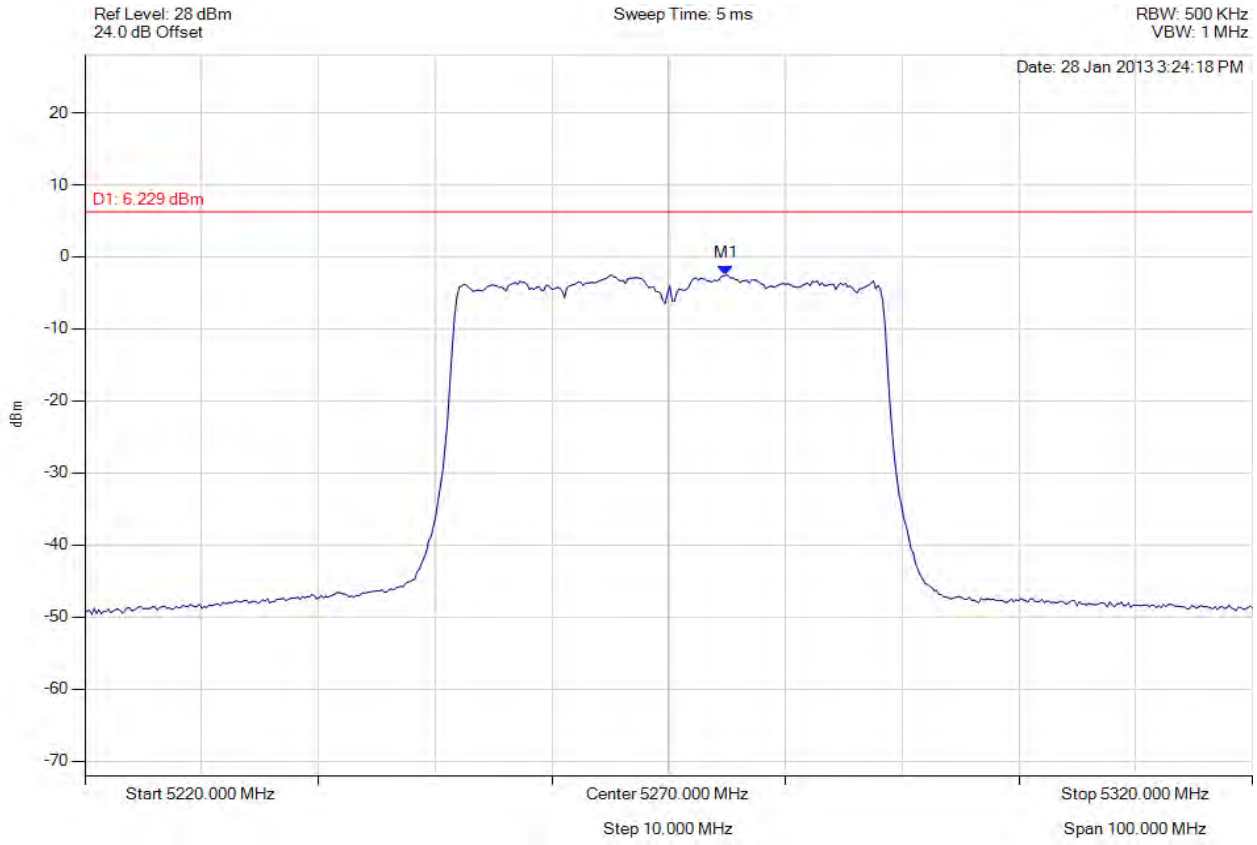


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5321.253 MHz : 1.345 dBm	Limit: ≤ 6.229 dBm Margin: -4.88 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5270.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

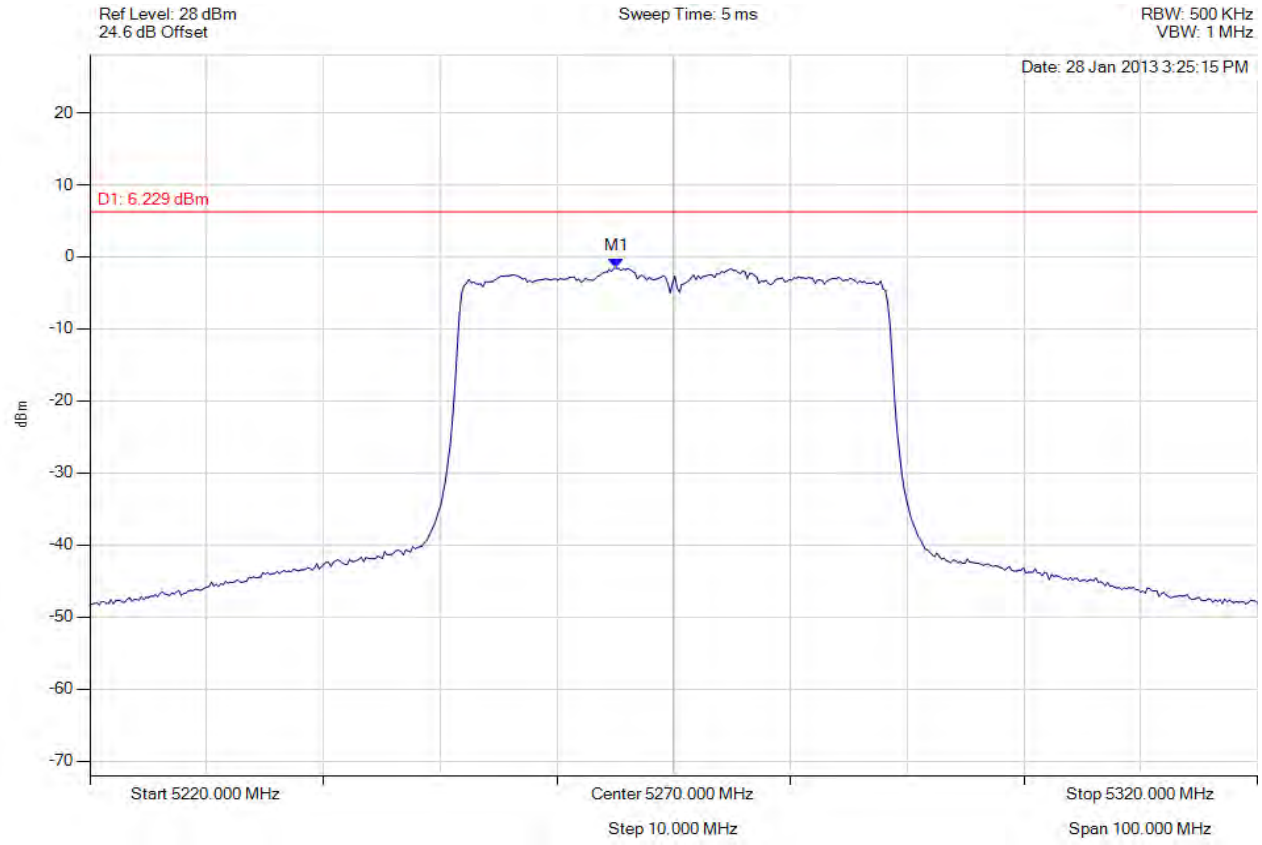


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5274.910 MHz : -2.503 dBm	Limit: ≤ 6.229 dBm Margin: -8.73 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5270.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

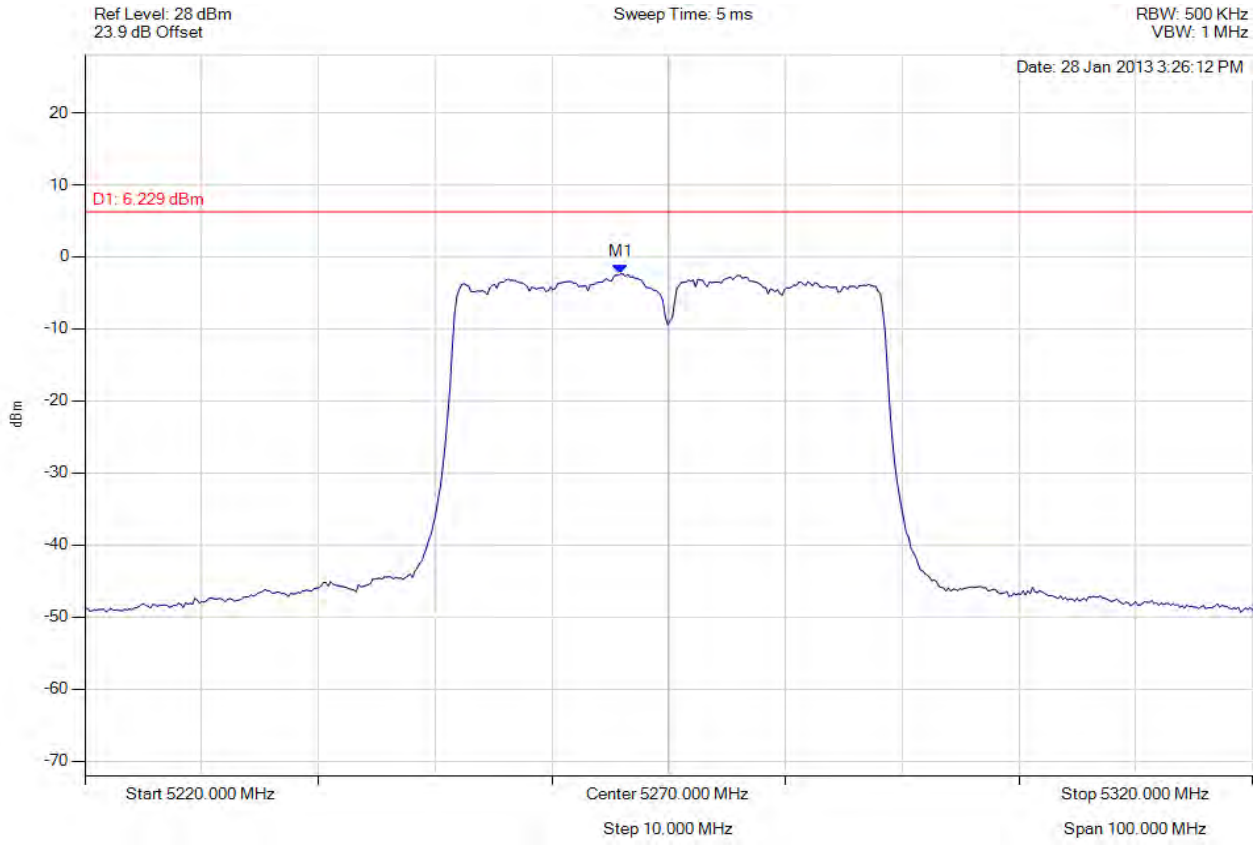


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5265.090 MHz : -1.589 dBm	Limit: ≤ 6.229 dBm Margin: -7.82 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5270.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

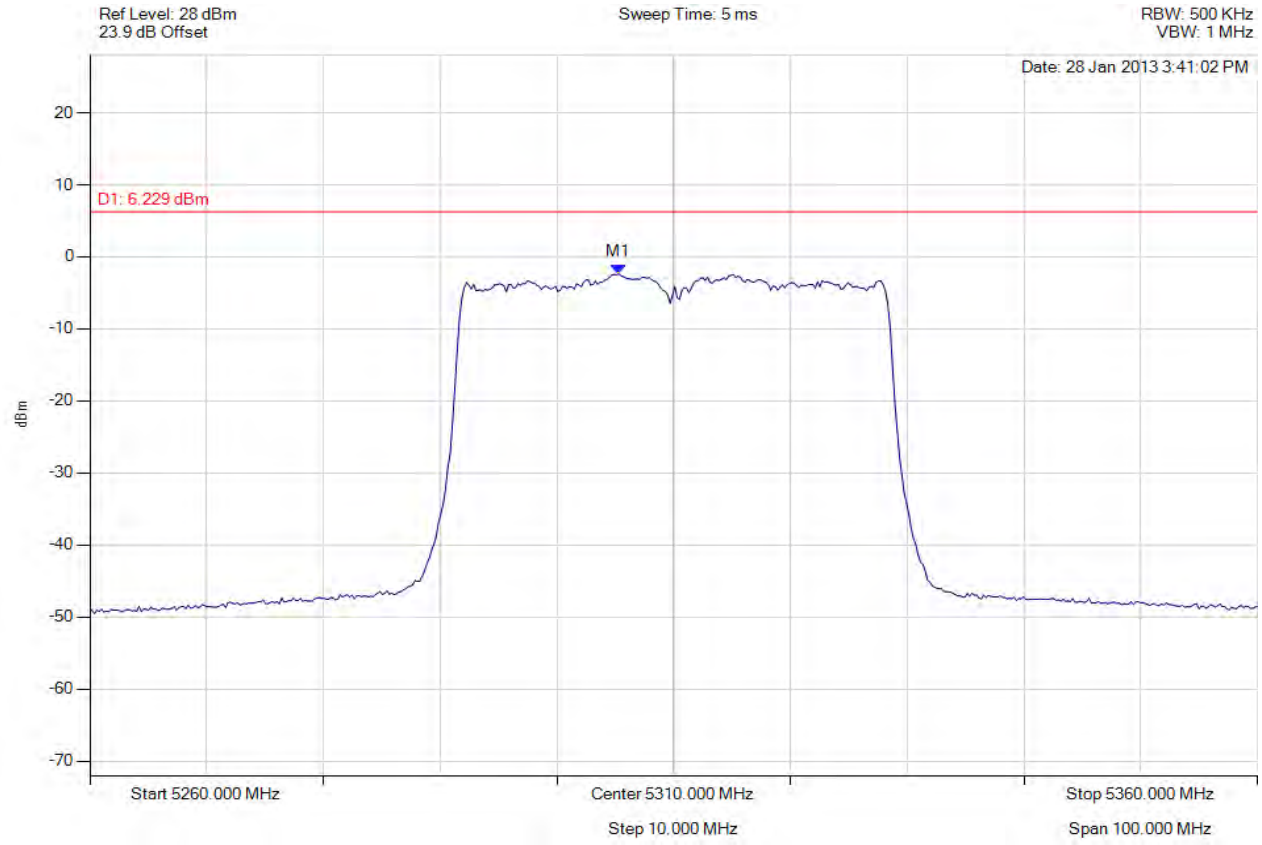


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5265.892 MHz : -2.353 dBm	Limit: ≤ 6.229 dBm Margin: -8.58 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5310.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

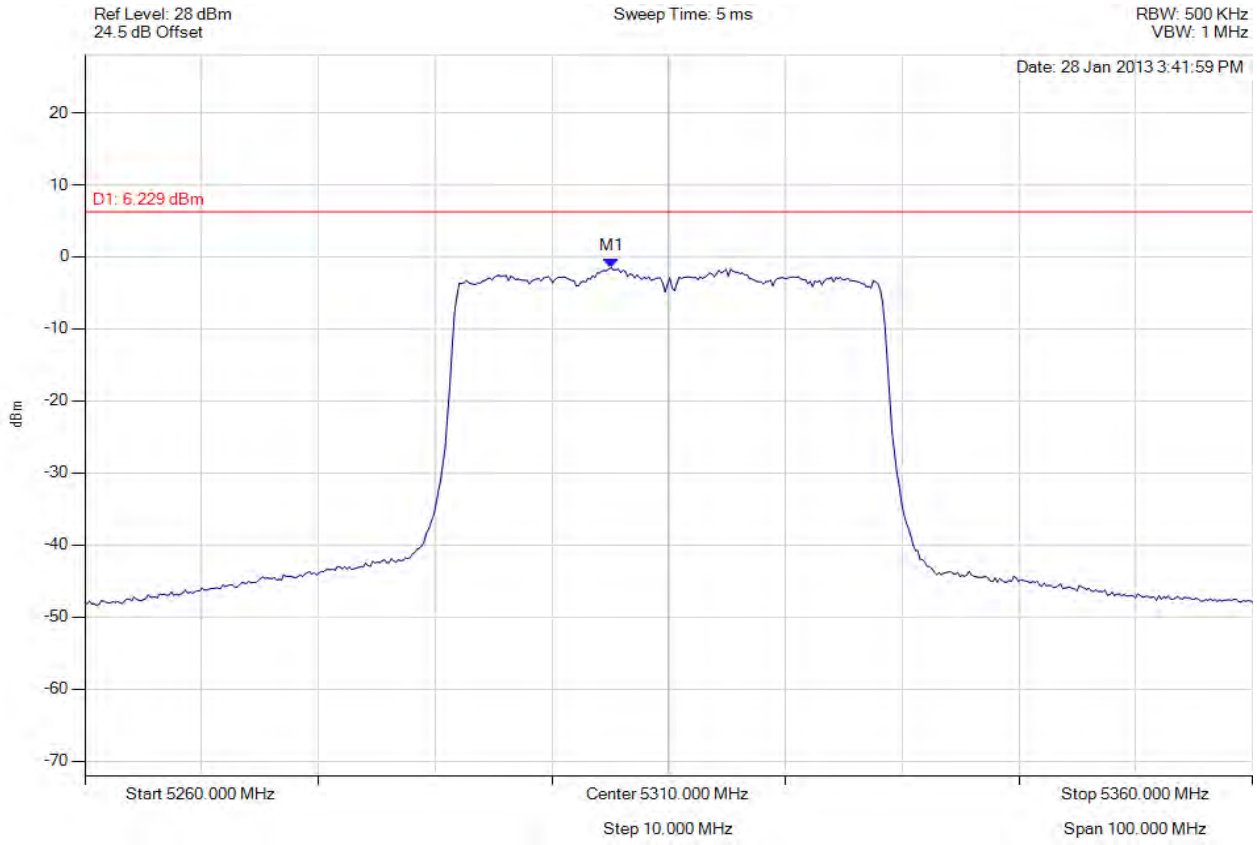


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5305.291 MHz : -2.377 dBm	Limit: ≤ 6.229 dBm Margin: -8.61 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5310.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

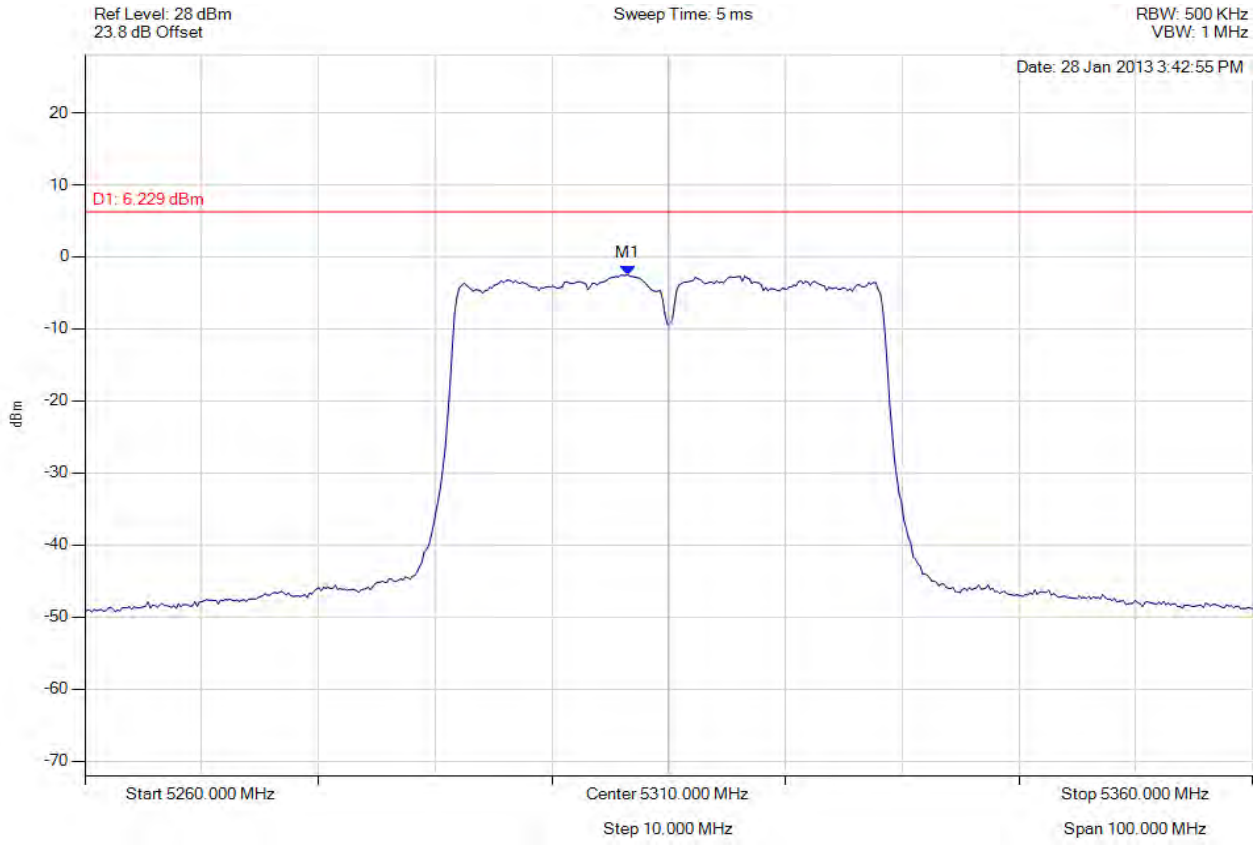


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5305.090 MHz : -1.540 dBm	Limit: ≤ 6.229 dBm Margin: -7.77 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5310.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

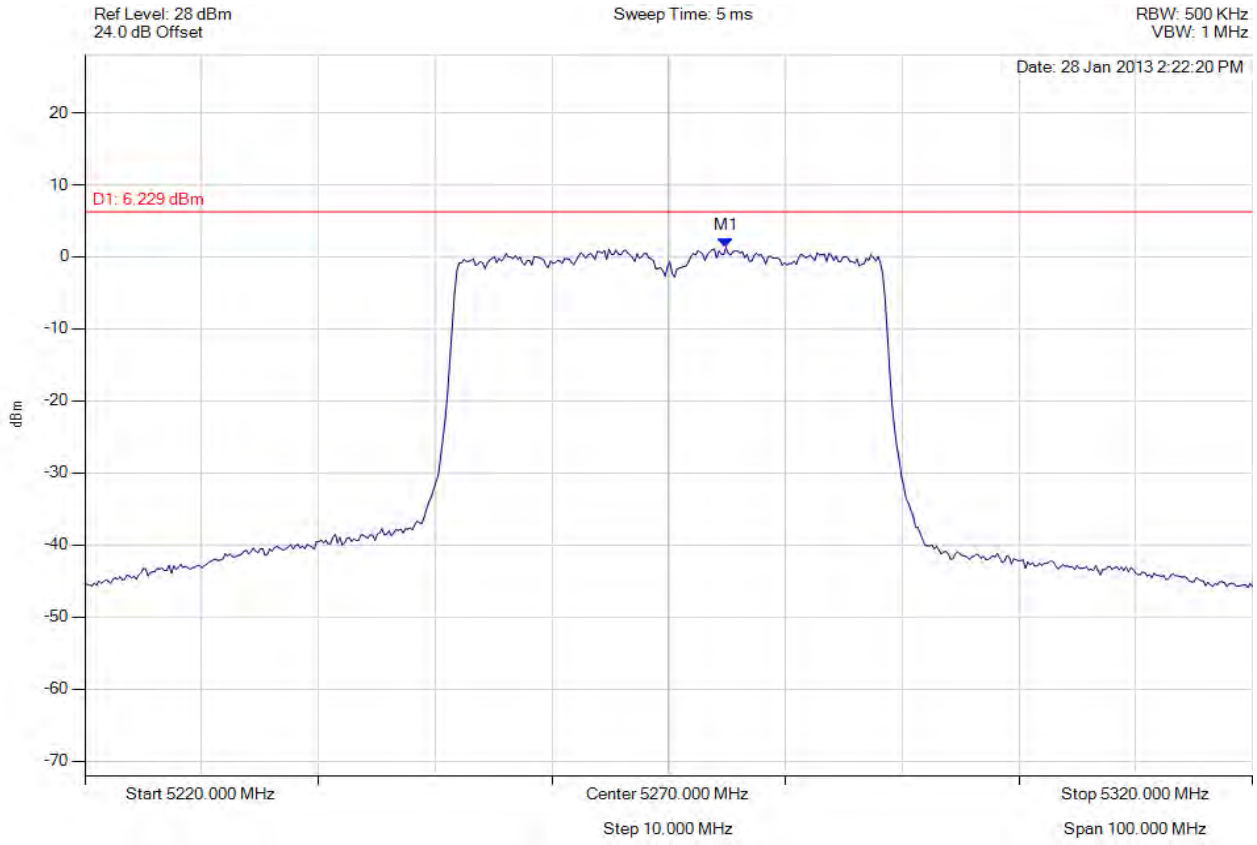


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5306.493 MHz : -2.517 dBm	Limit: ≤ 6.229 dBm Margin: -8.75 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5270.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

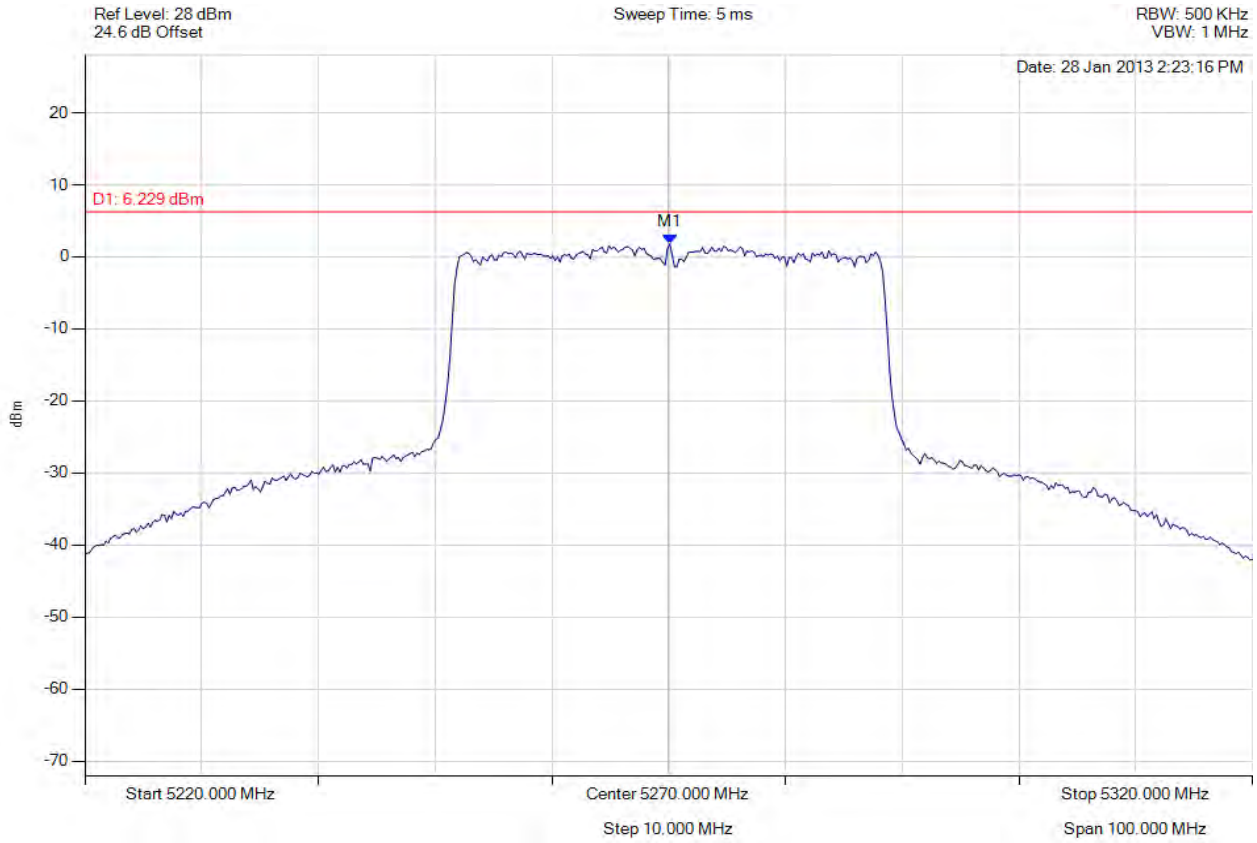


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5274.910 MHz : 1.300 dBm	Limit: ≤ 6.229 dBm Margin: -4.93 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5270.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

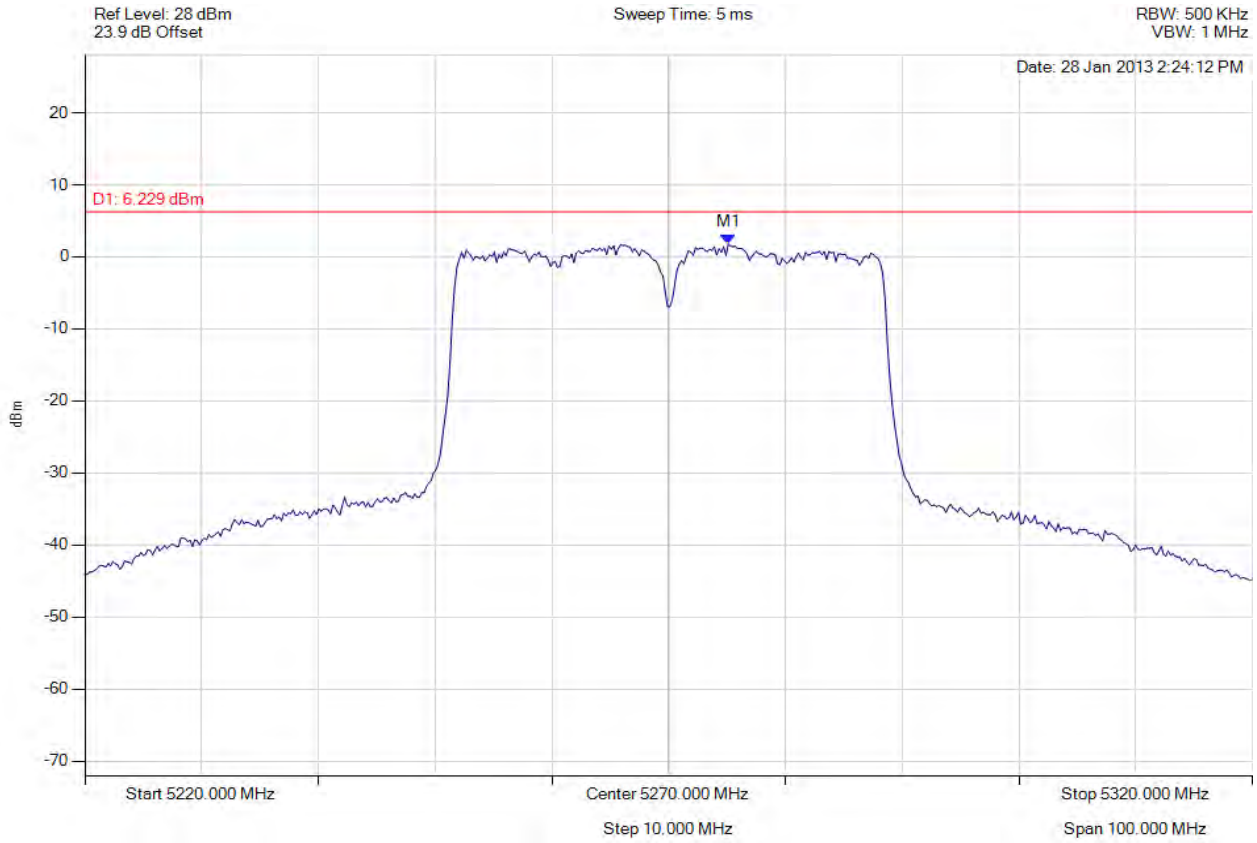


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5270.100 MHz : 1.803 dBm	Limit: ≤ 6.229 dBm Margin: -4.43 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5270.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

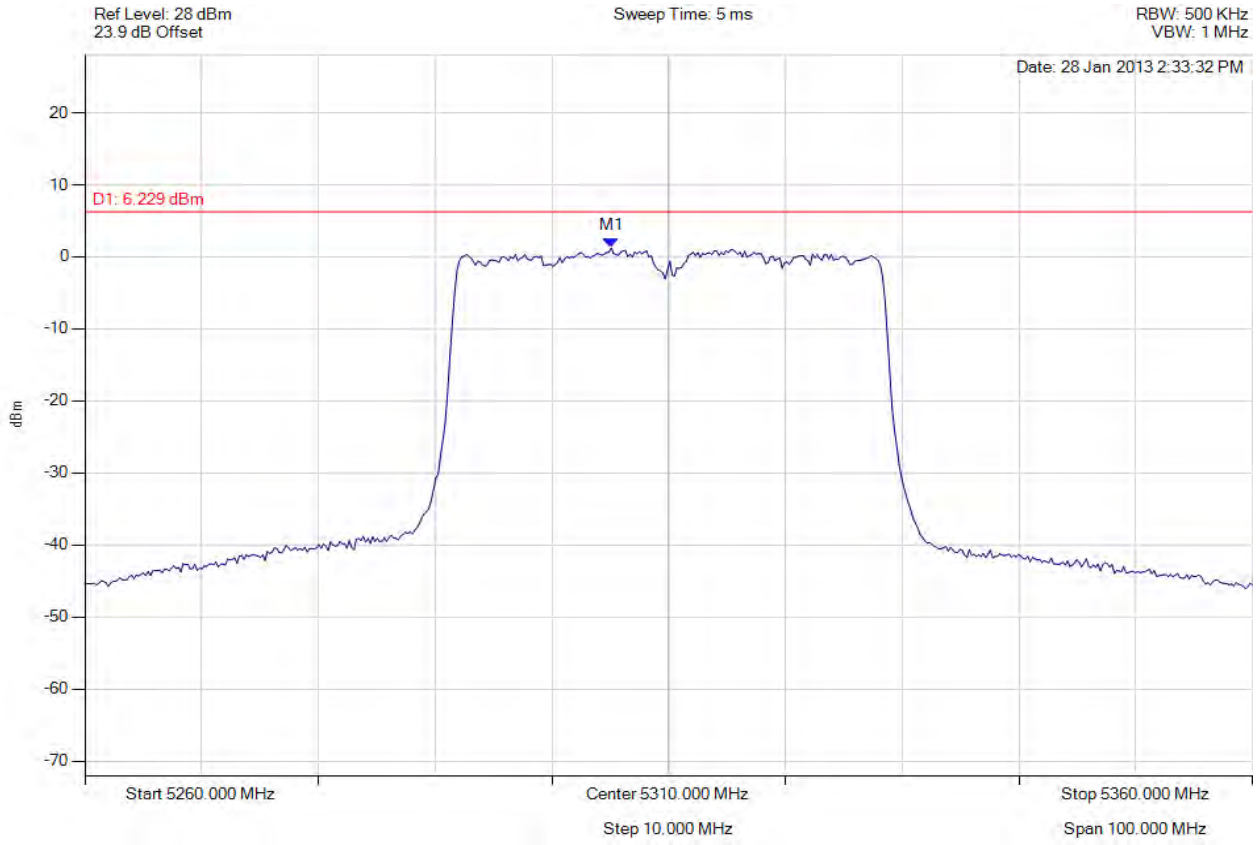


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5275.110 MHz : 1.798 dBm	Limit: ≤ 6.229 dBm Margin: -4.43 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5310.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

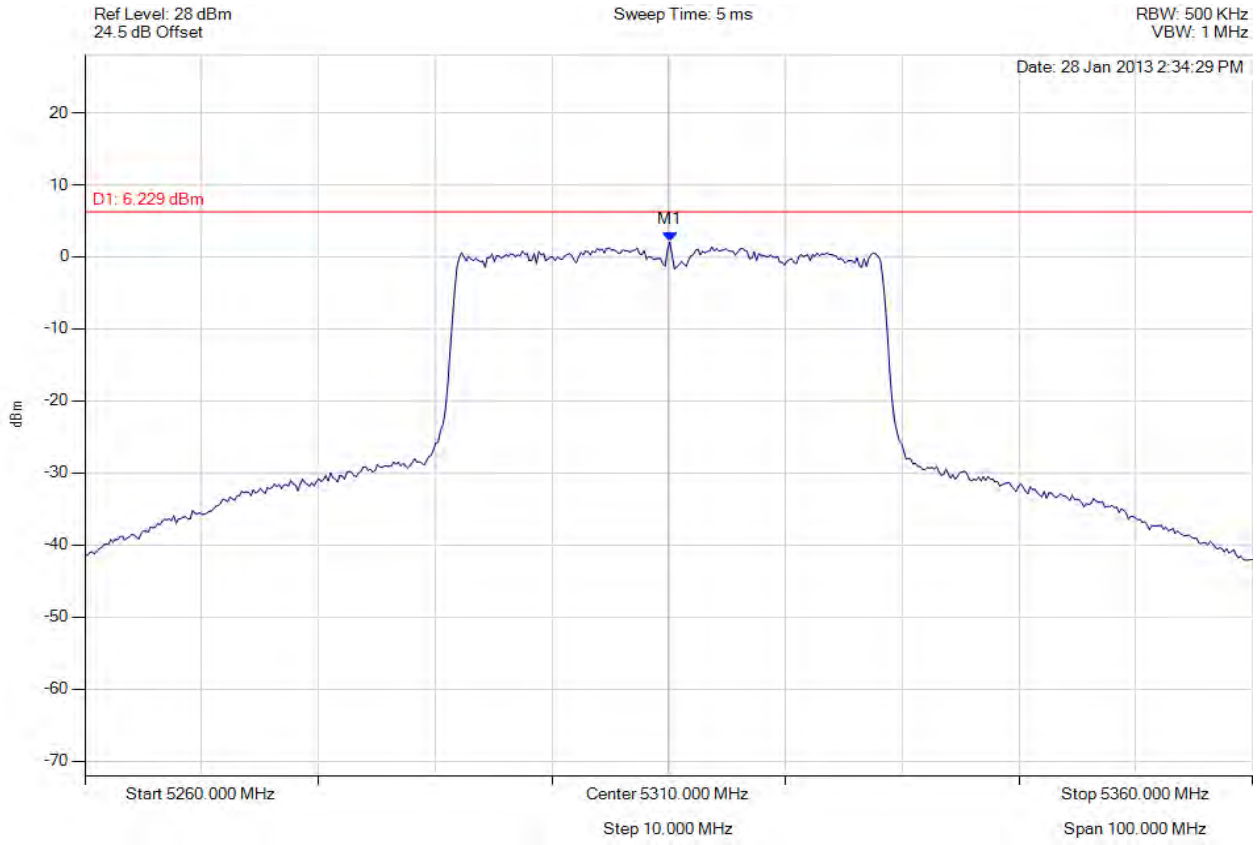


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5305.090 MHz : 1.228 dBm	Limit: ≤ 6.229 dBm Margin: -5.00 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5310.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

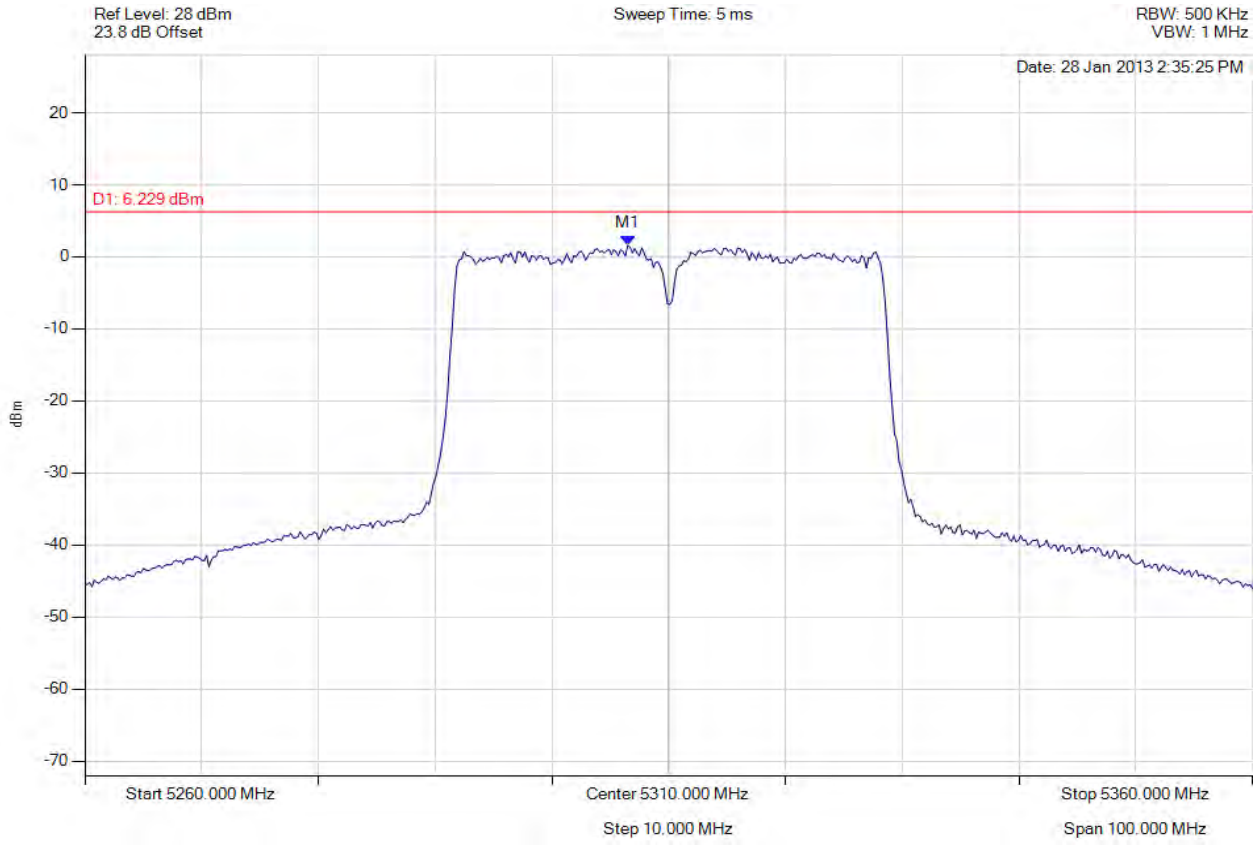


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5310.100 MHz : 2.075 dBm	Limit: ≤ 6.229 dBm Margin: -4.15 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5310.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

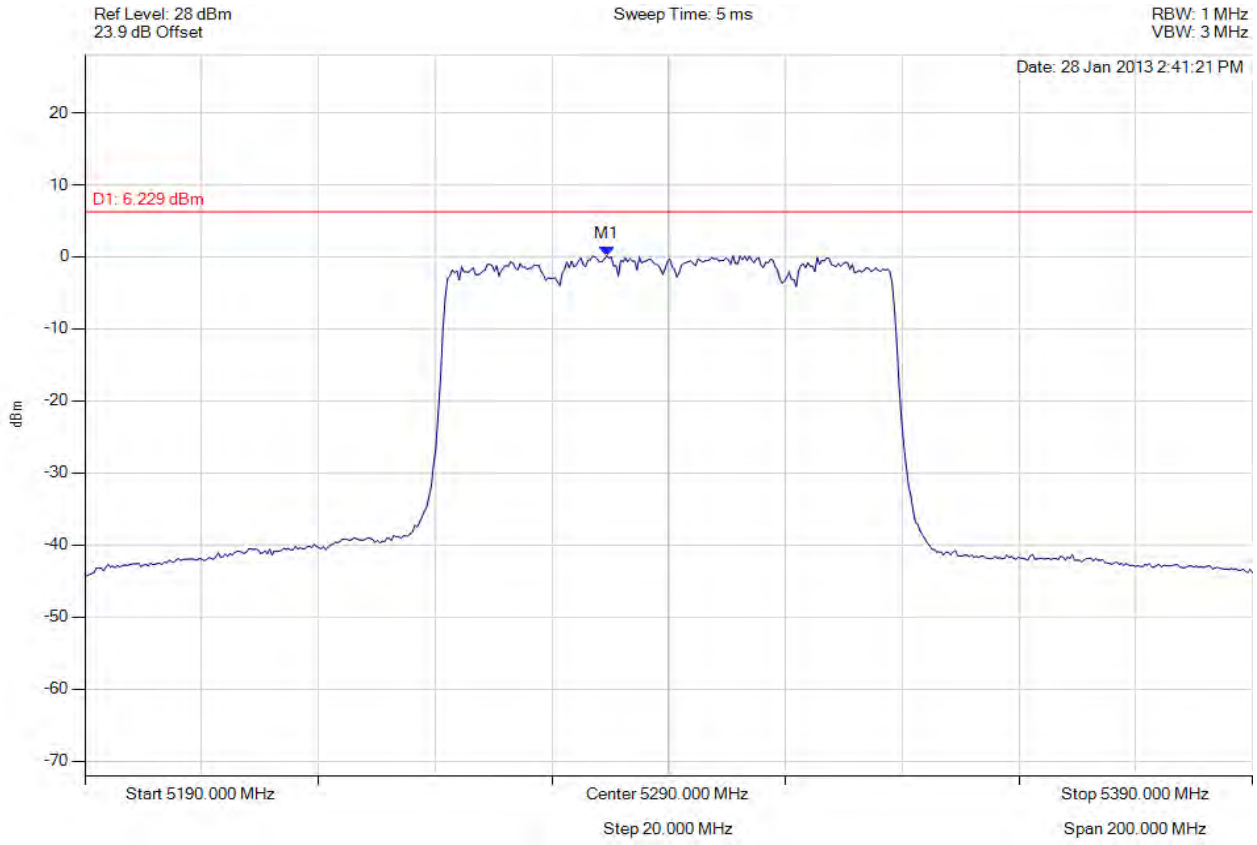


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5306.493 MHz : 1.601 dBm	Limit: ≤ 6.229 dBm Margin: -4.63 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5290.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

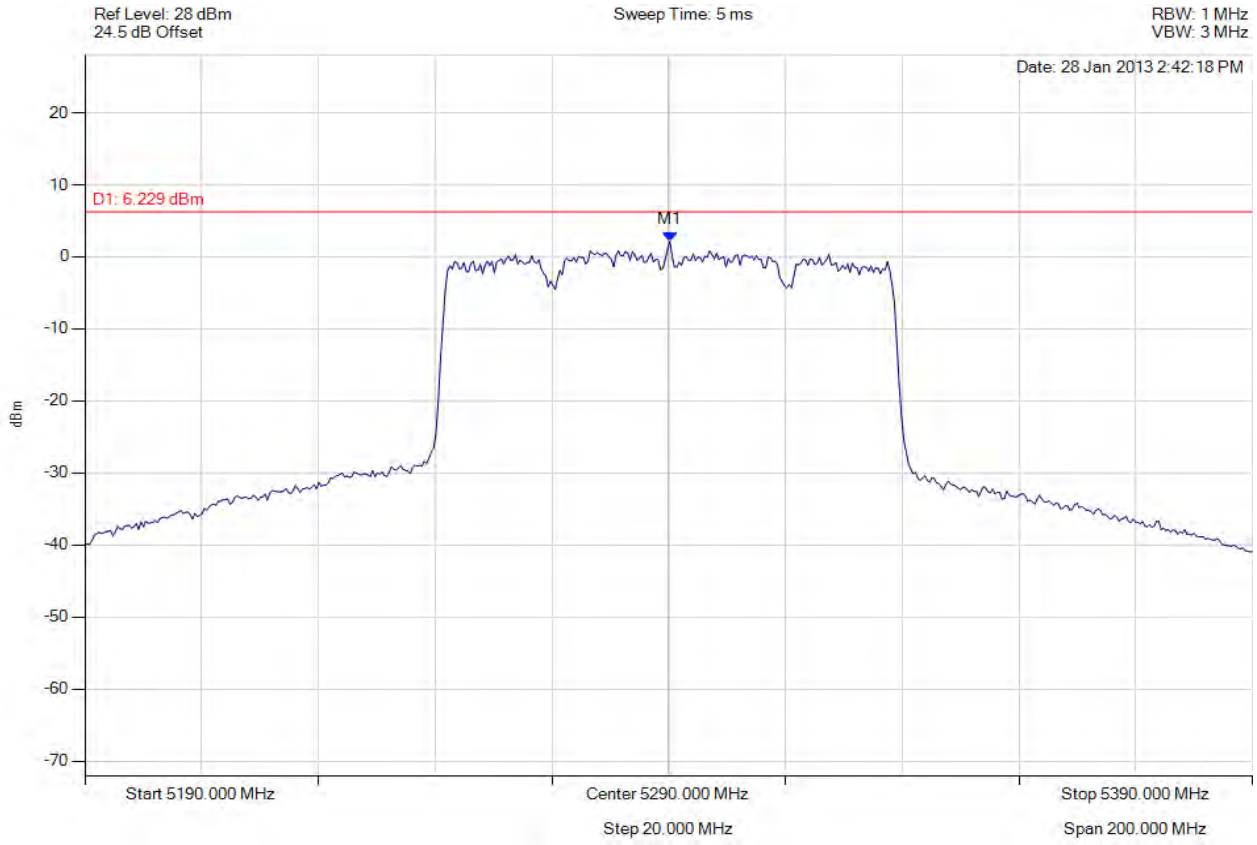


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5279.379 MHz : 0.164 dBm	Limit: ≤ 6.229 dBm Margin: -6.06 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5290.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

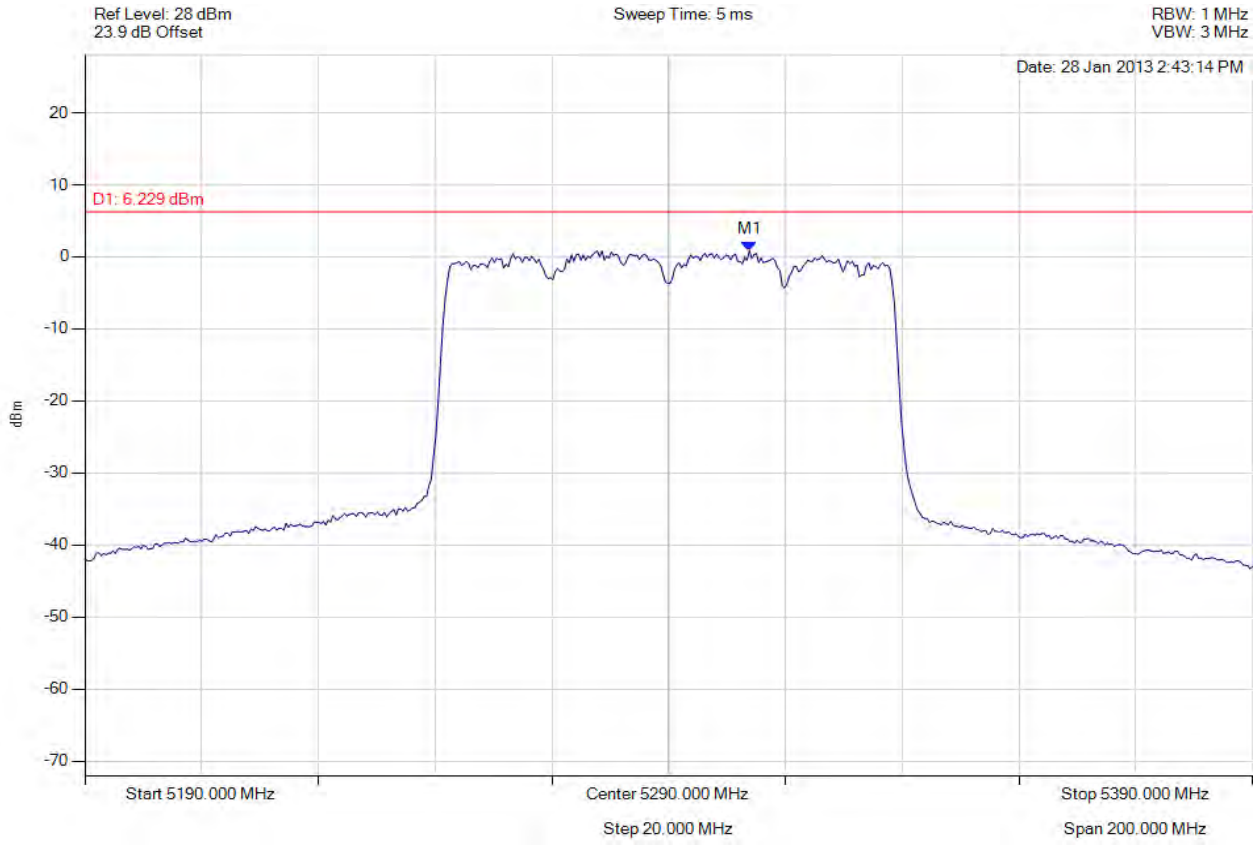


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5290.200 MHz : 2.150 dBm	Limit: ≤ 6.229 dBm Margin: -4.08 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5290.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

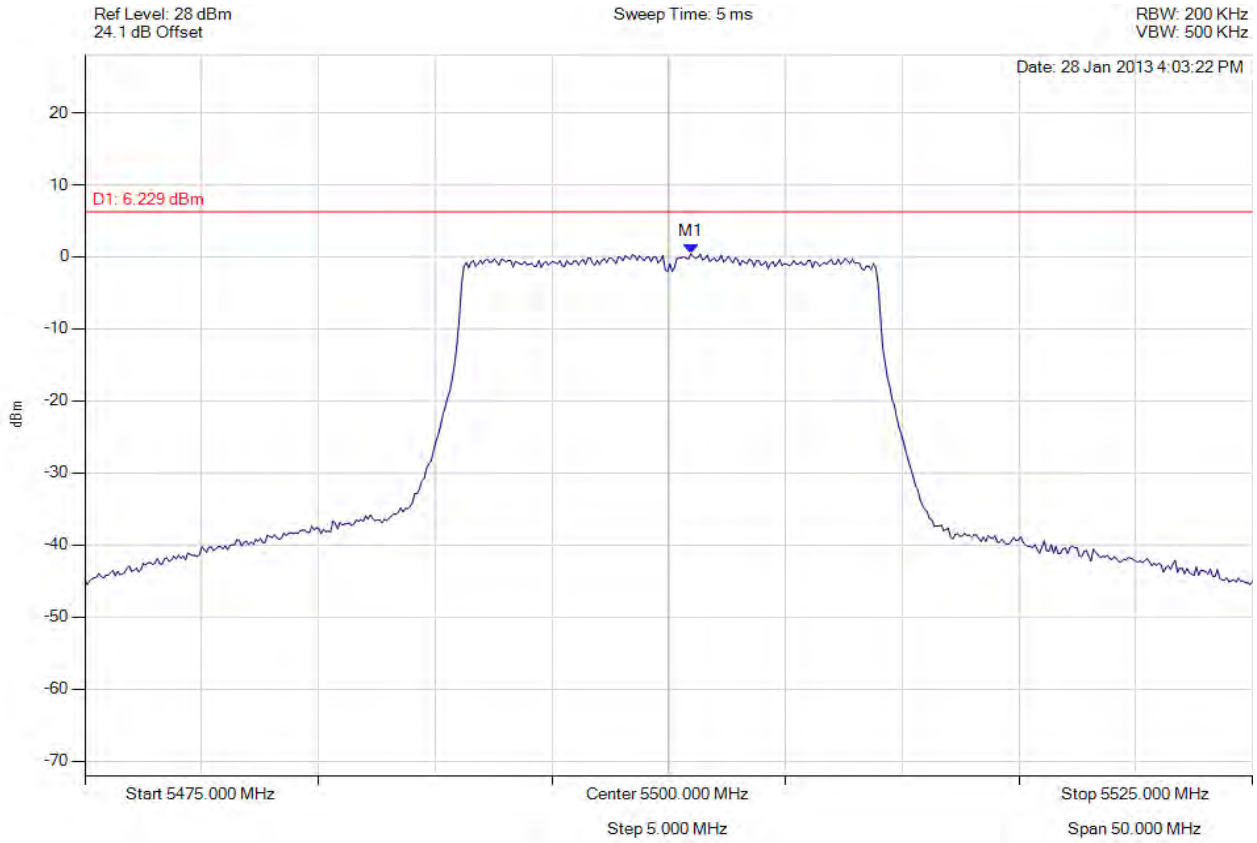


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5303.828 MHz : 0.861 dBm	Limit: ≤ 6.229 dBm Margin: -5.37 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5500.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

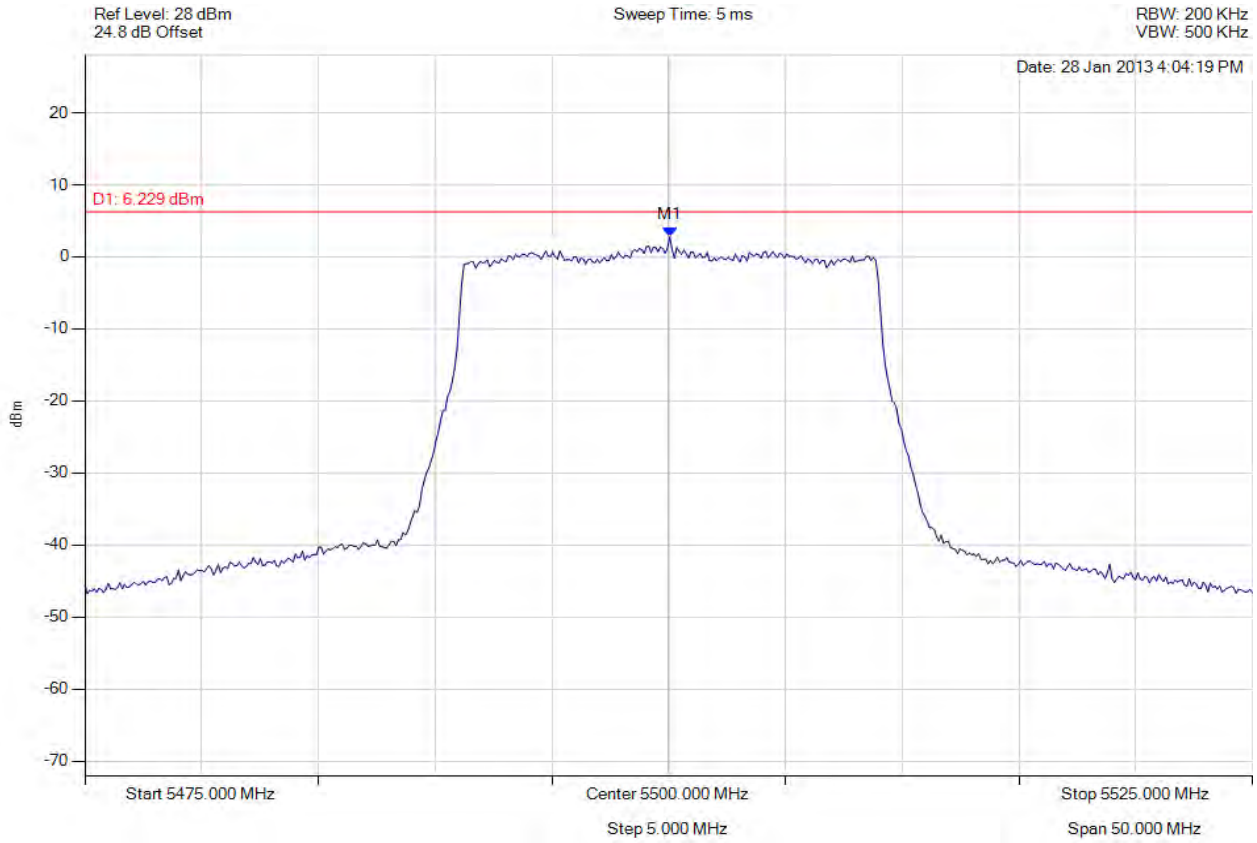


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5500.952 MHz : 0.420 dBm	Limit: ≤ 6.229 dBm Margin: -5.81 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5500.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

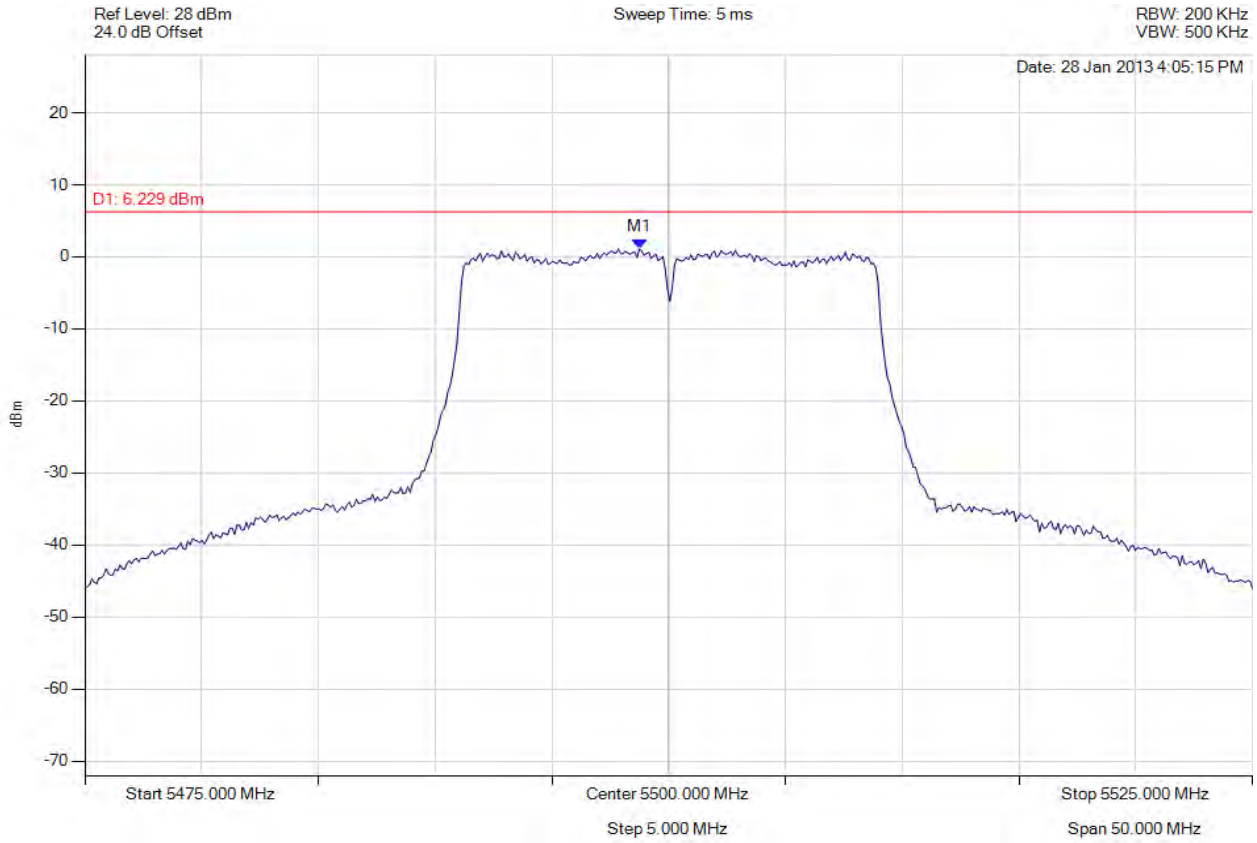


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5500.050 MHz : 2.772 dBm	Limit: ≤ 6.229 dBm Margin: -3.46 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5500.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

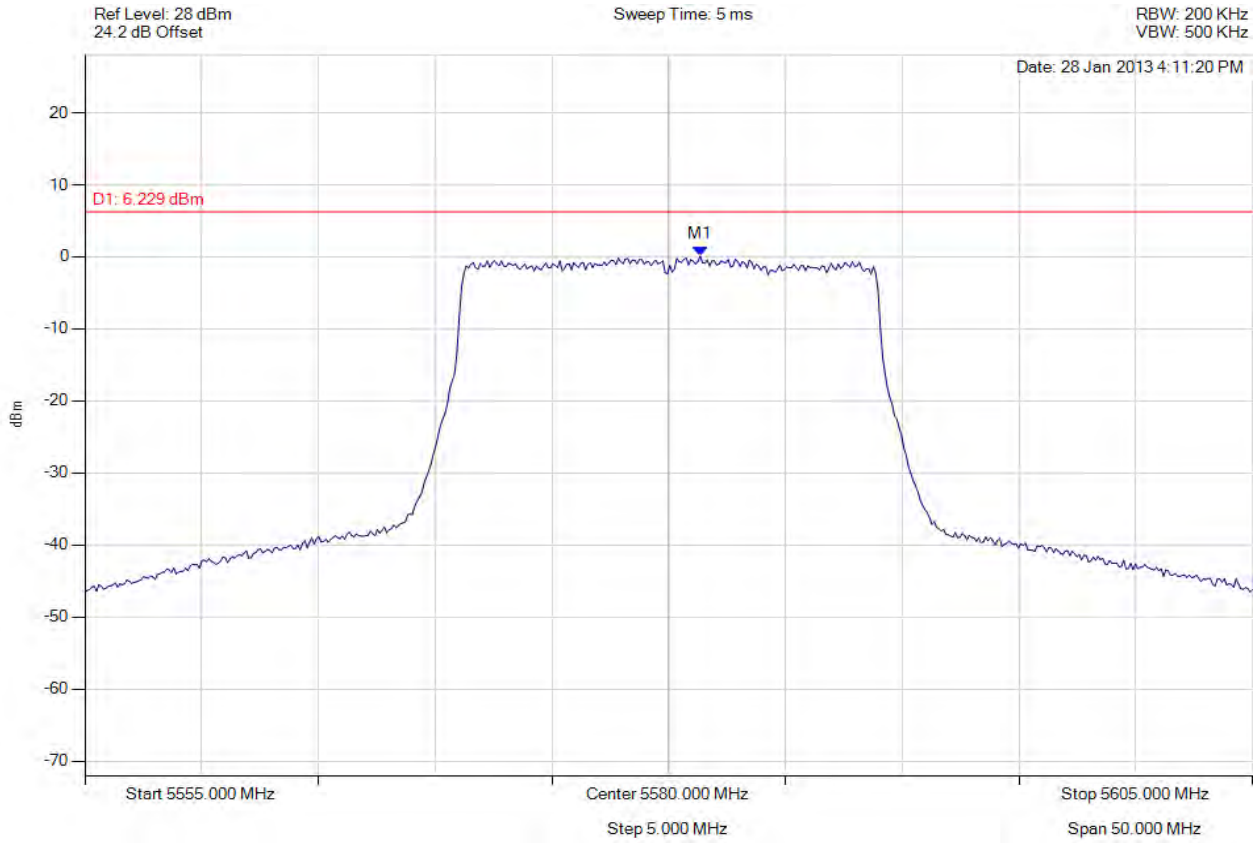


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5498.747 MHz : 1.089 dBm	Limit: ≤ 6.229 dBm Margin: -5.14 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5580.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

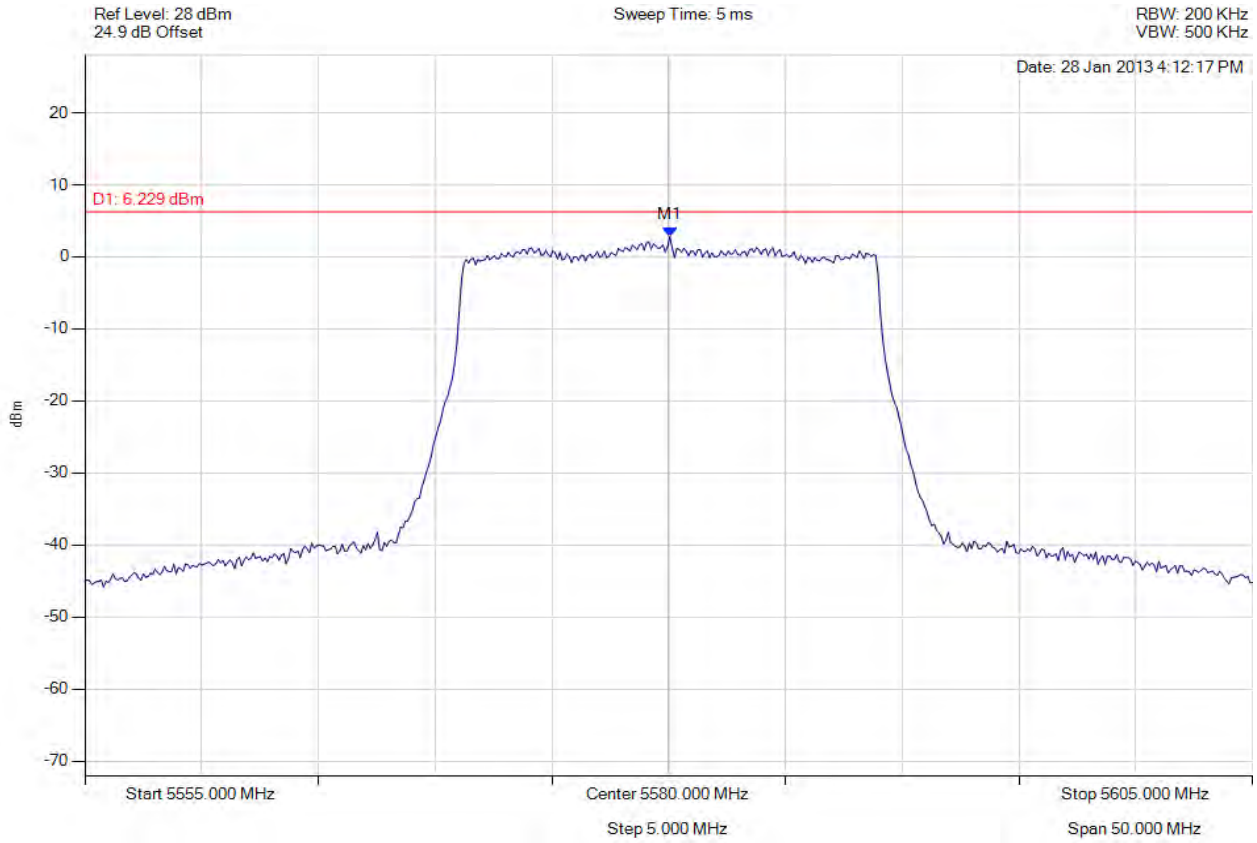


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5581.353 MHz : 0.090 dBm	Limit: ≤ 6.229 dBm Margin: -6.14 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5580.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

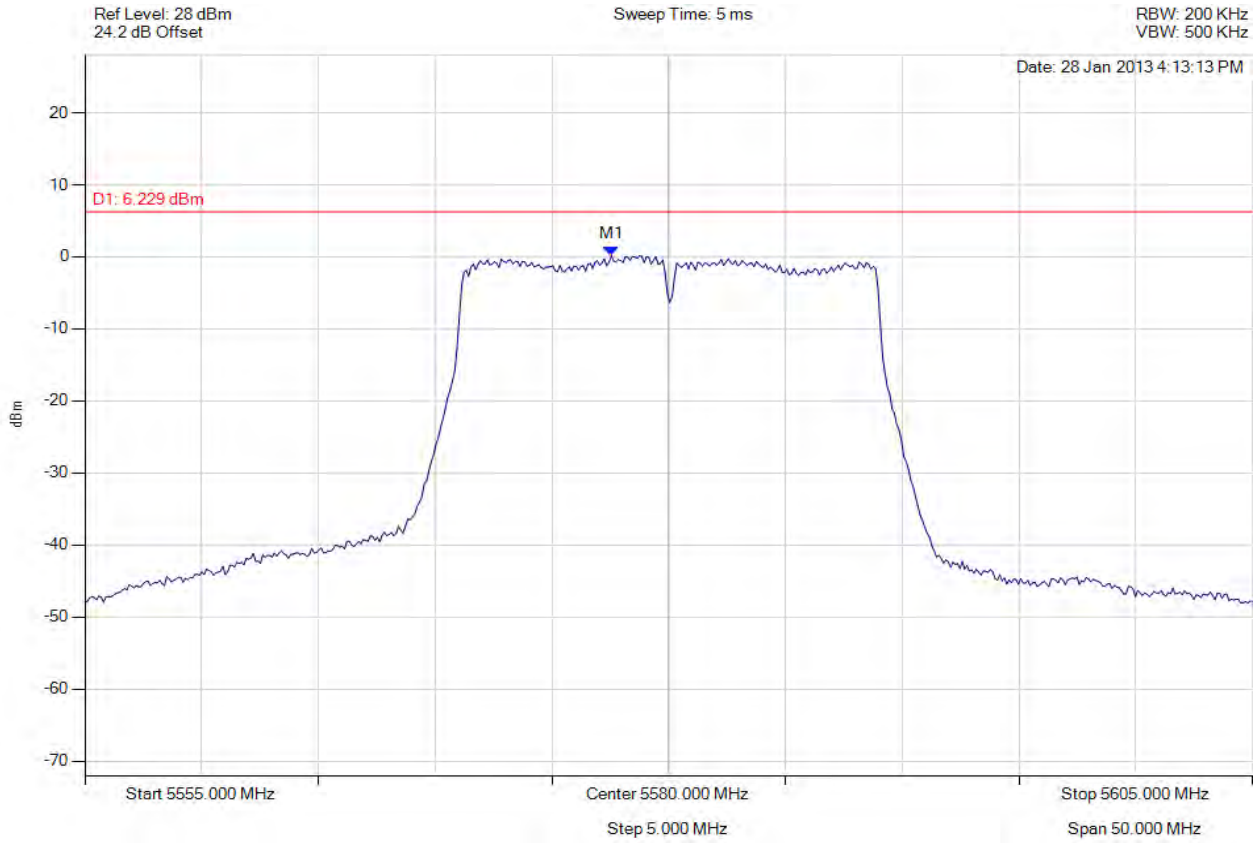


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5580.050 MHz : 2.815 dBm	Limit: ≤ 6.229 dBm Margin: -3.41 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5580.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

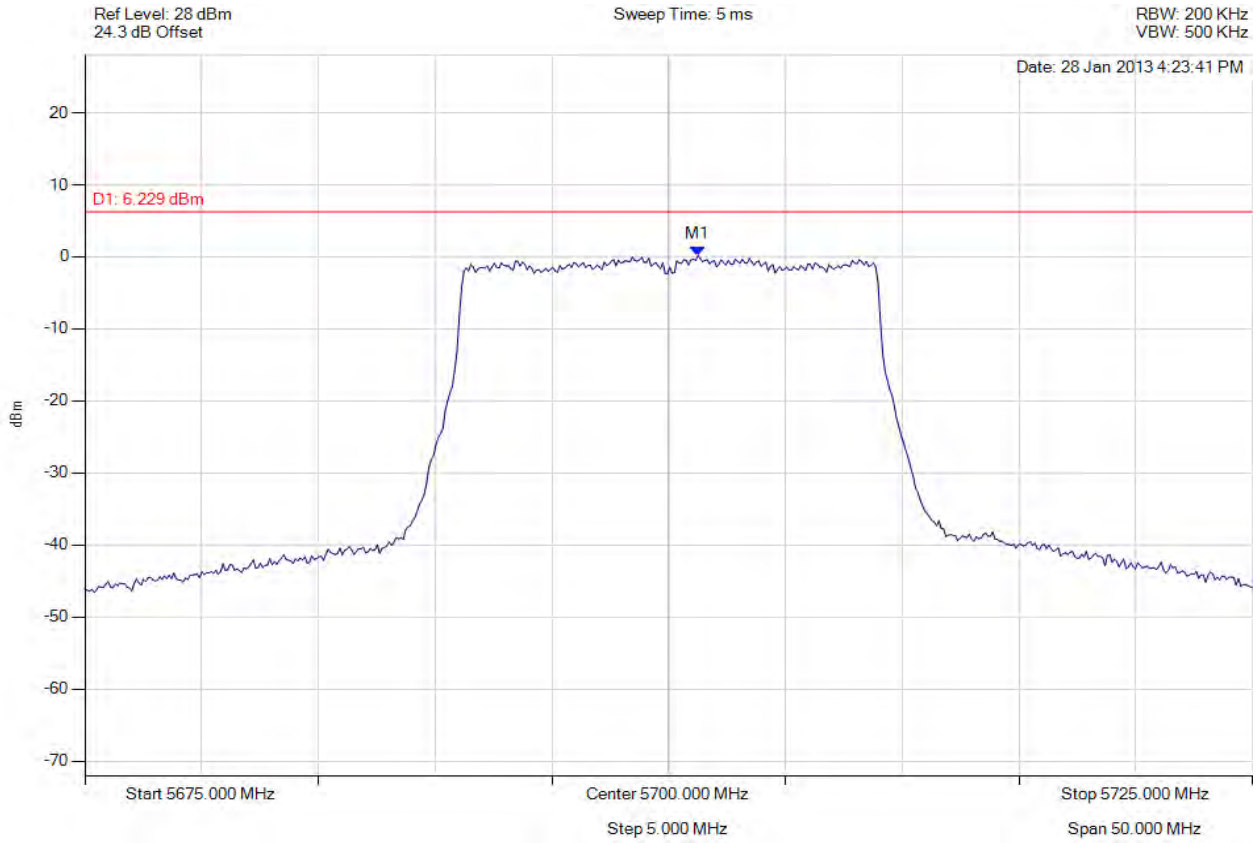


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5577.545 MHz : 0.170 dBm	Limit: ≤ 6.229 dBm Margin: -6.06 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5700.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

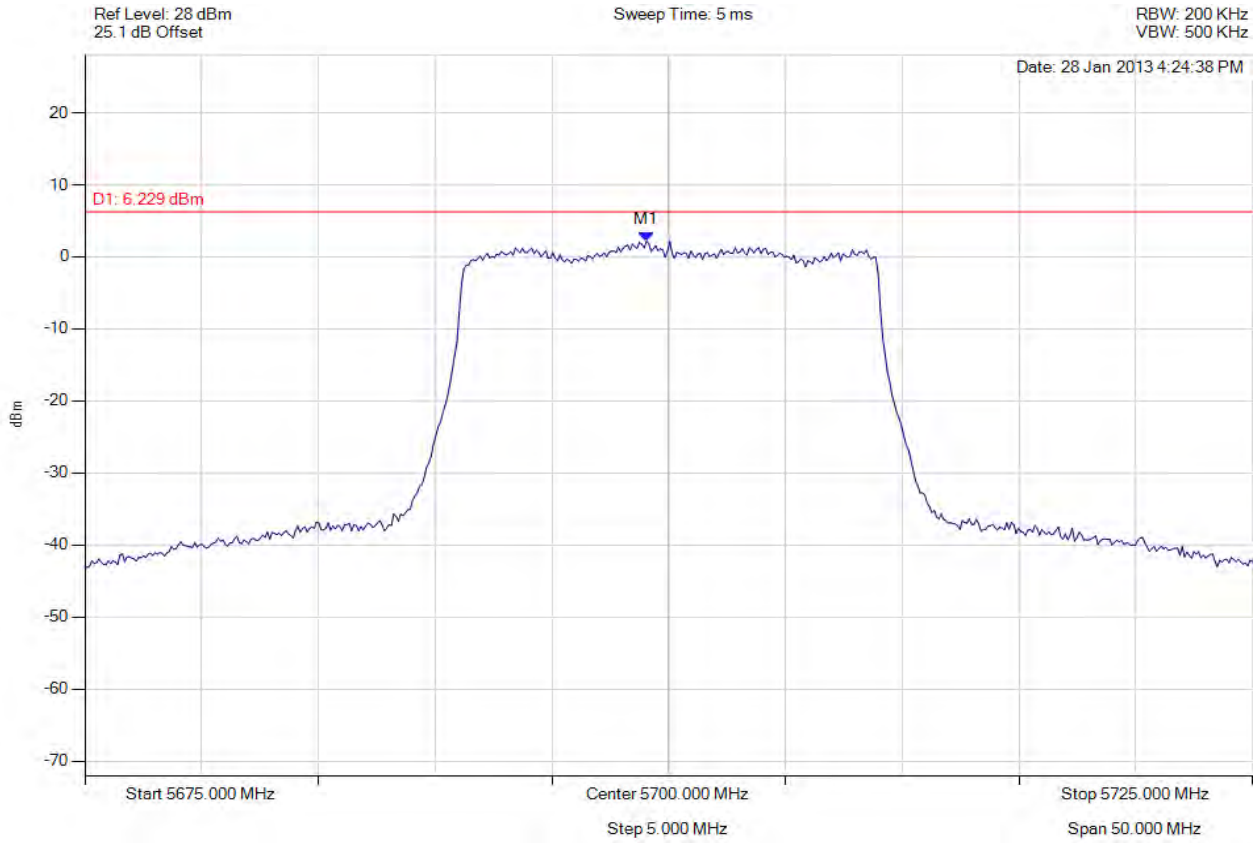


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5701.253 MHz : 0.147 dBm	Limit: ≤ 6.229 dBm Margin: -6.08 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5700.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

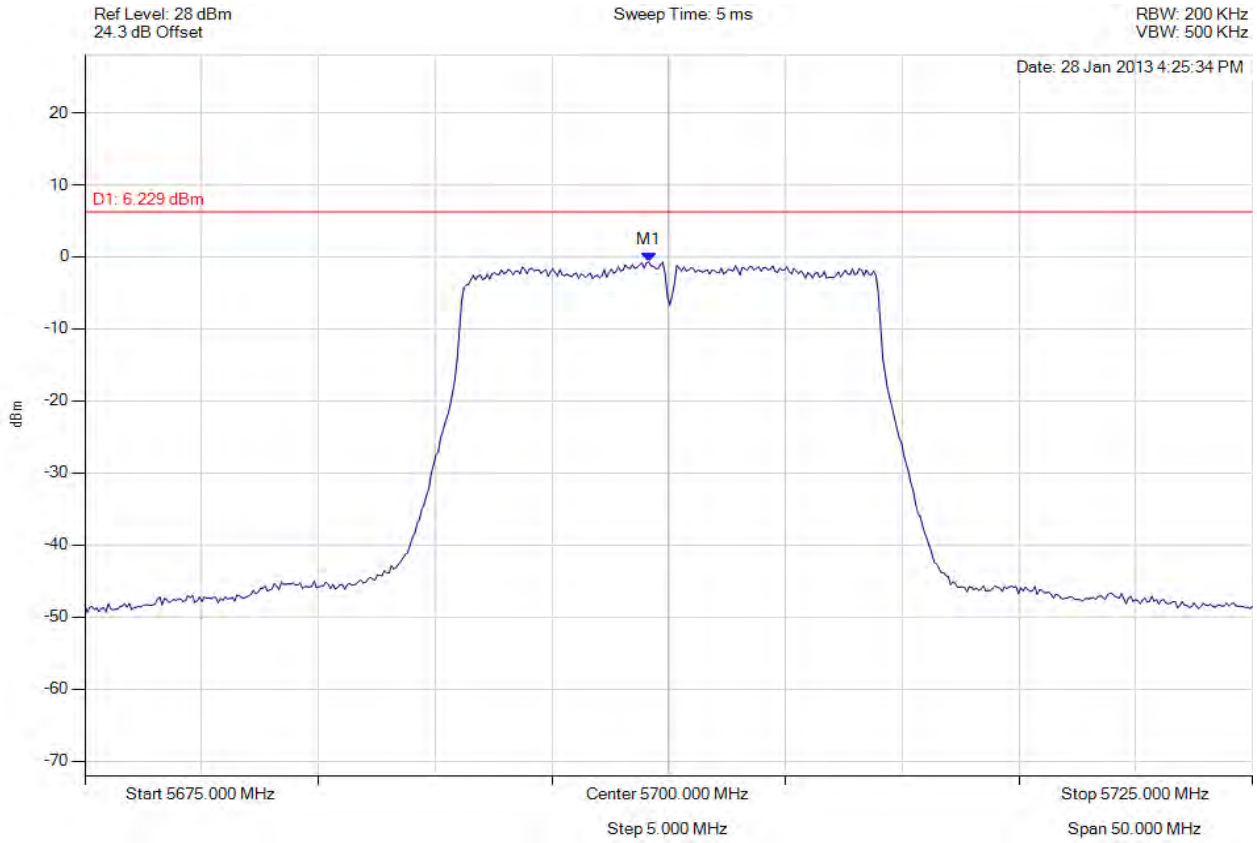


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5699.048 MHz : 2.163 dBm	Limit: ≤ 6.229 dBm Margin: -4.07 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11a, Channel: 5700.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

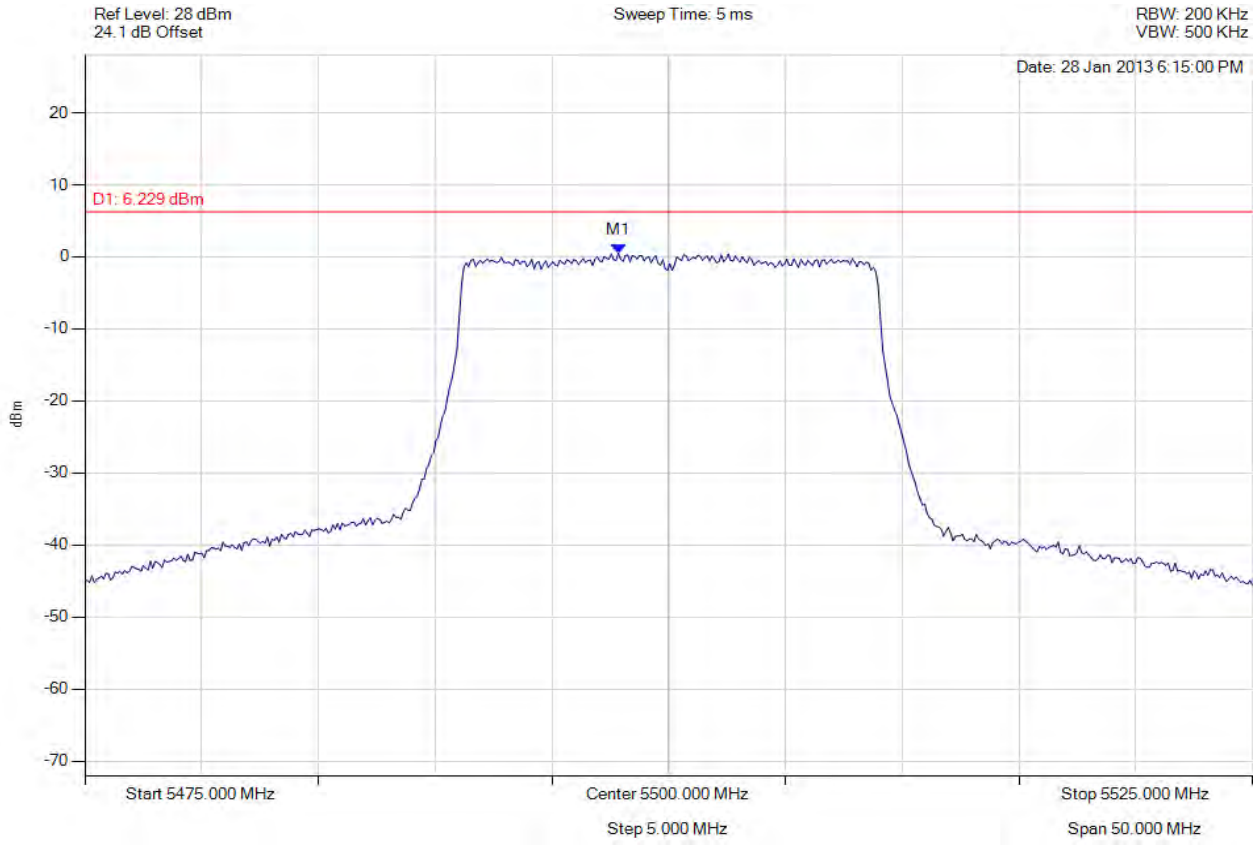


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5699.148 MHz : -0.720 dBm	Limit: ≤ 6.229 dBm Margin: -6.95 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5500.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

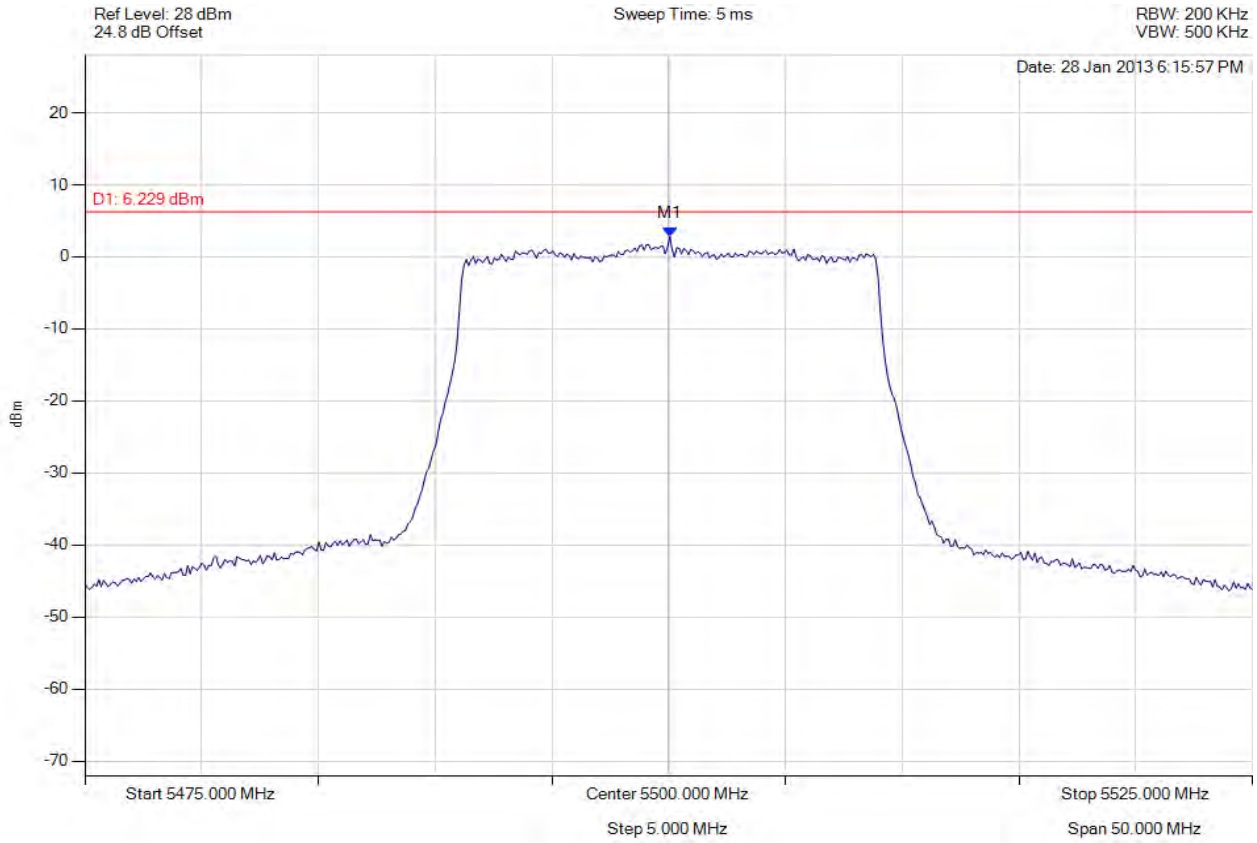


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5497.846 MHz : 0.546 dBm	Limit: ≤ 6.229 dBm Margin: -5.68 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5500.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

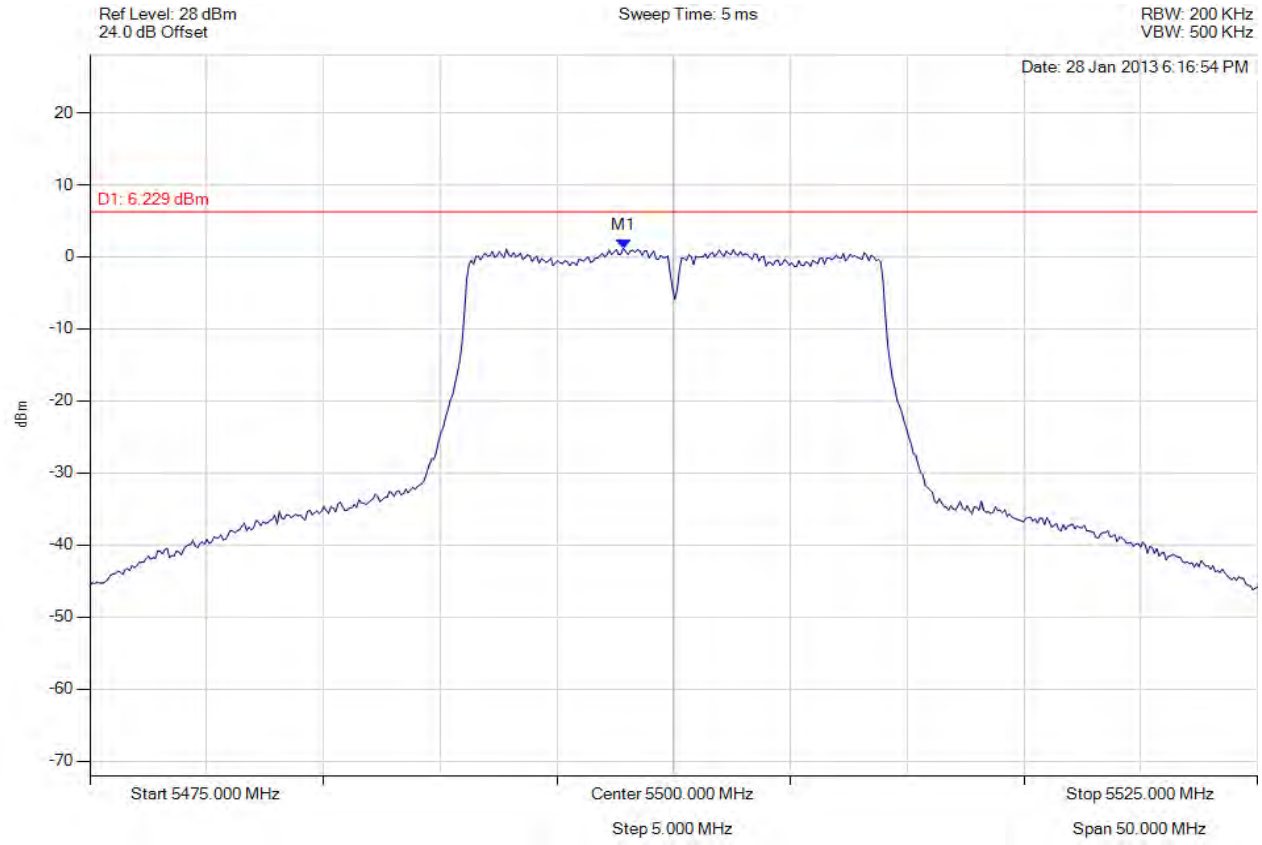


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5500.050 MHz : 2.885 dBm	Limit: ≤ 6.229 dBm Margin: -3.34 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5500.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

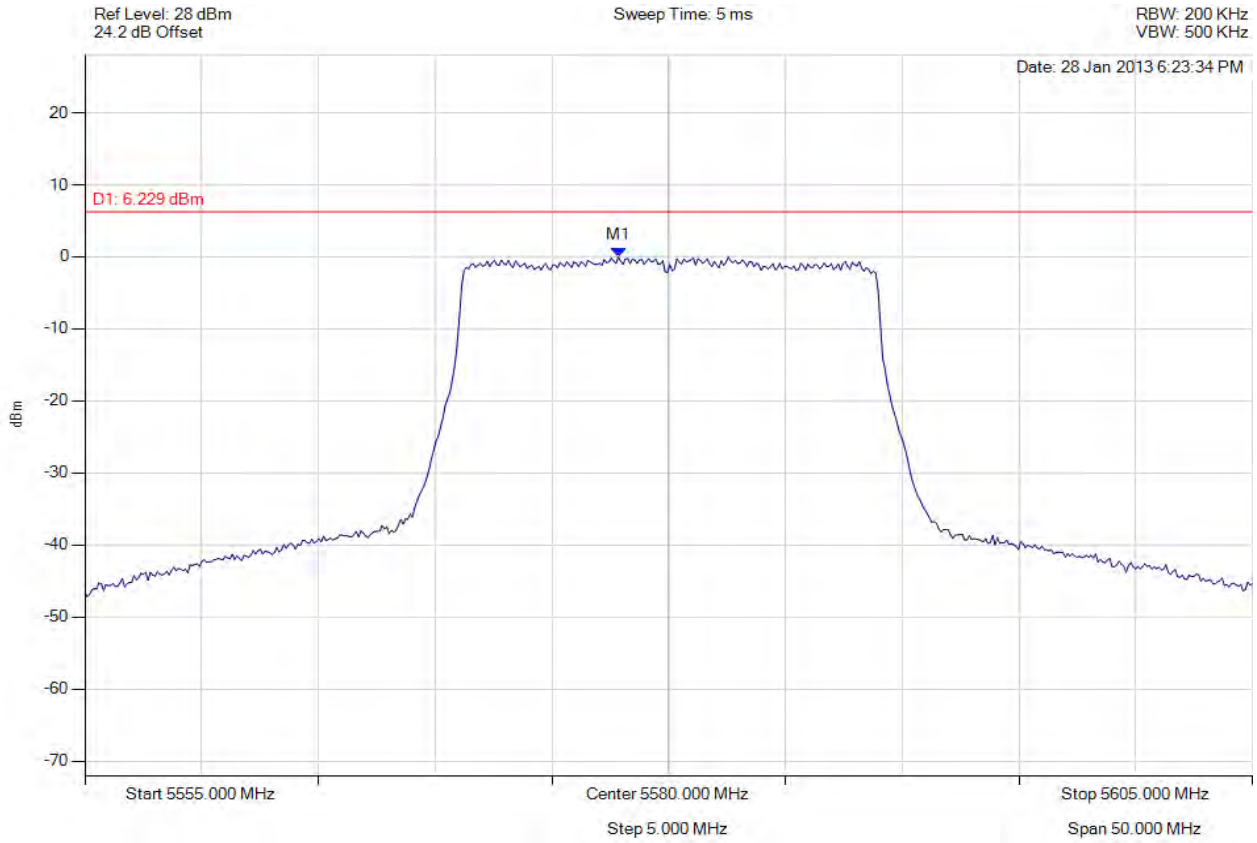


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5497.846 MHz : 1.213 dBm	Limit: ≤ 6.229 dBm Margin: -5.02 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5580.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

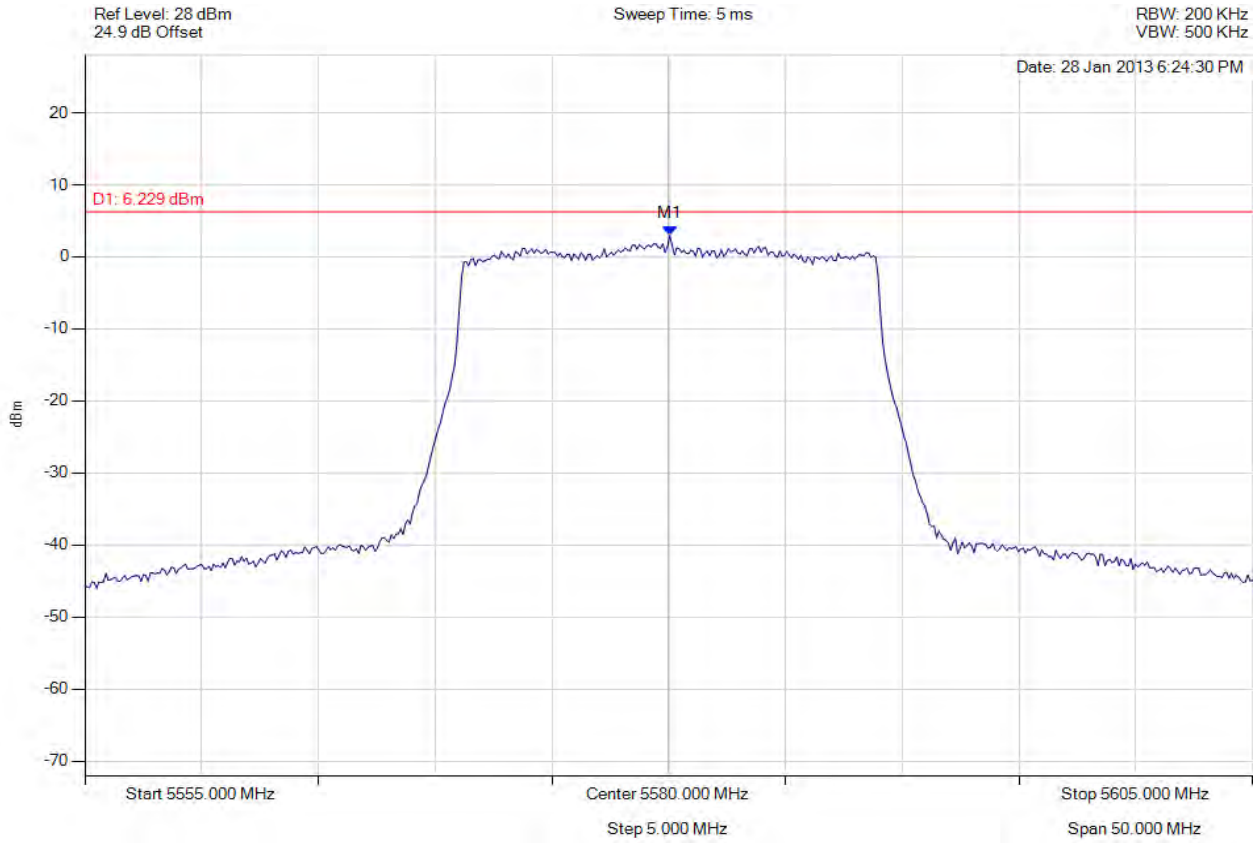


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5577.846 MHz : -0.018 dBm	Limit: ≤ 6.229 dBm Margin: -6.25 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5580.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

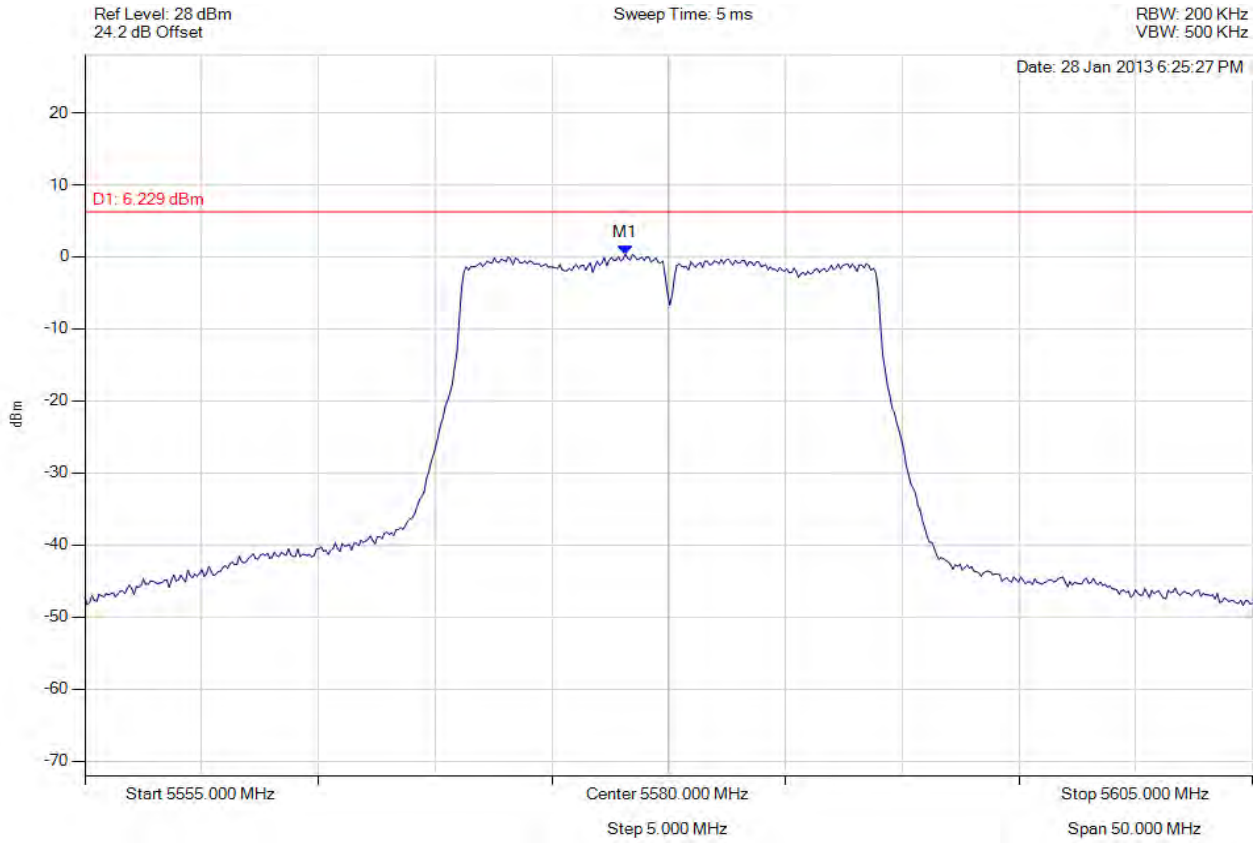


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5580.050 MHz : 2.953 dBm	Limit: ≤ 6.229 dBm Margin: -3.28 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5580.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

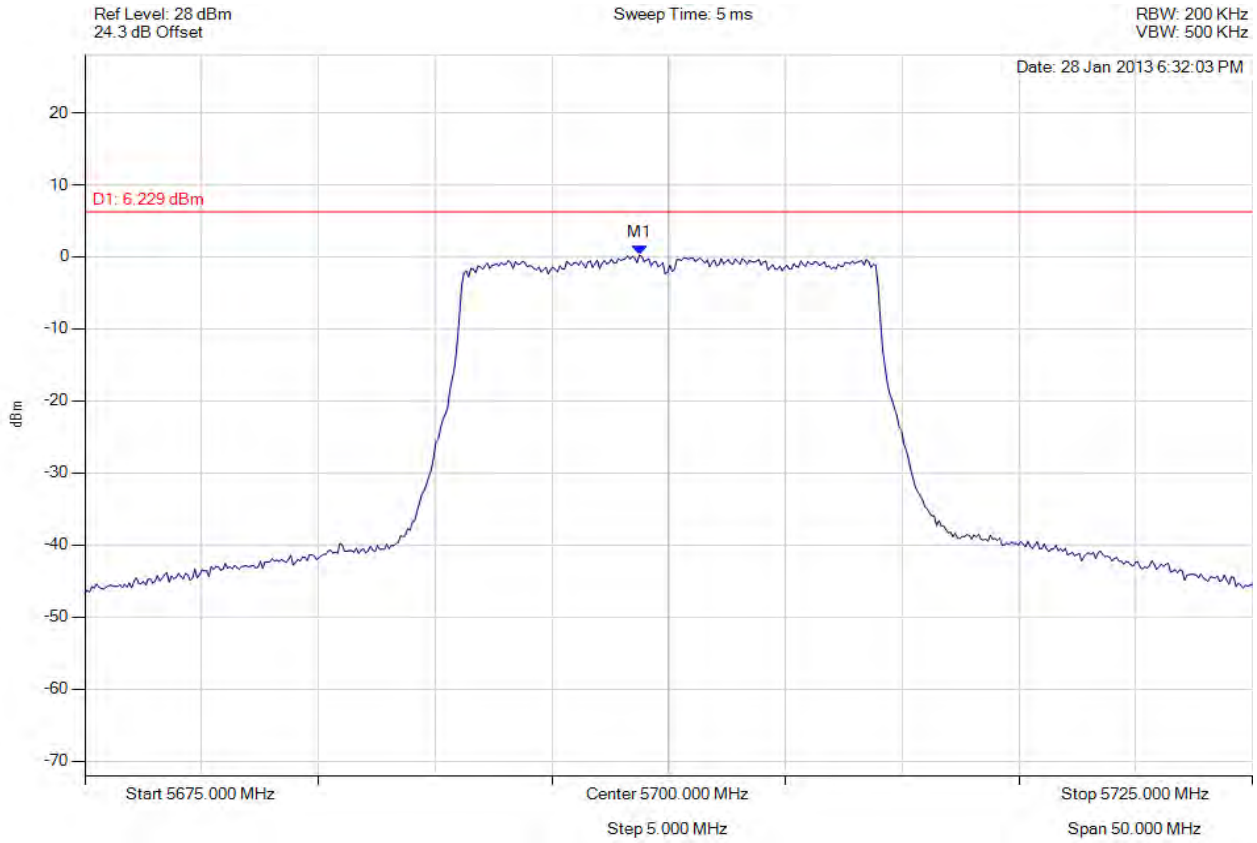


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5578.146 MHz : 0.358 dBm	Limit: ≤ 6.229 dBm Margin: -5.87 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5700.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

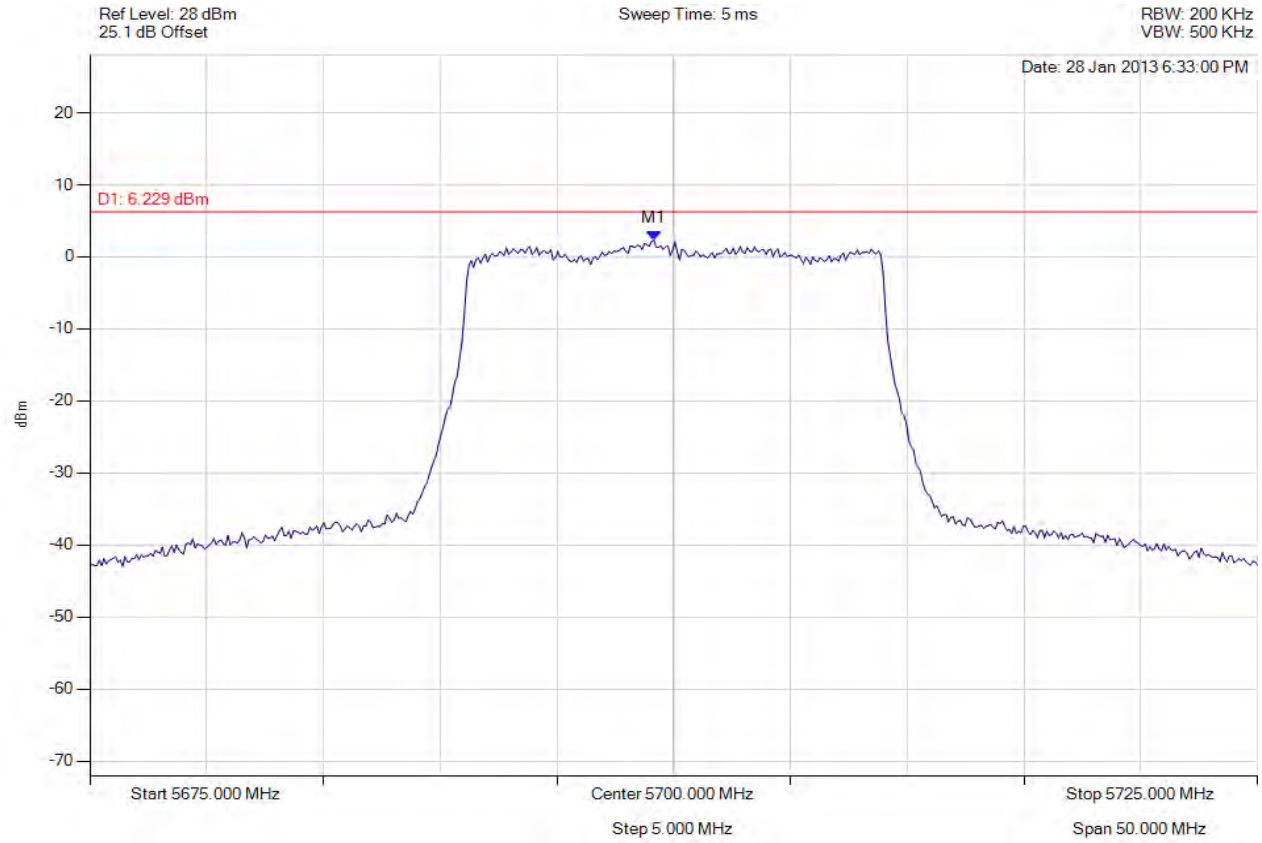


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5698.747 MHz : 0.259 dBm	Limit: ≤ 6.229 dBm Margin: -5.97 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5700.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

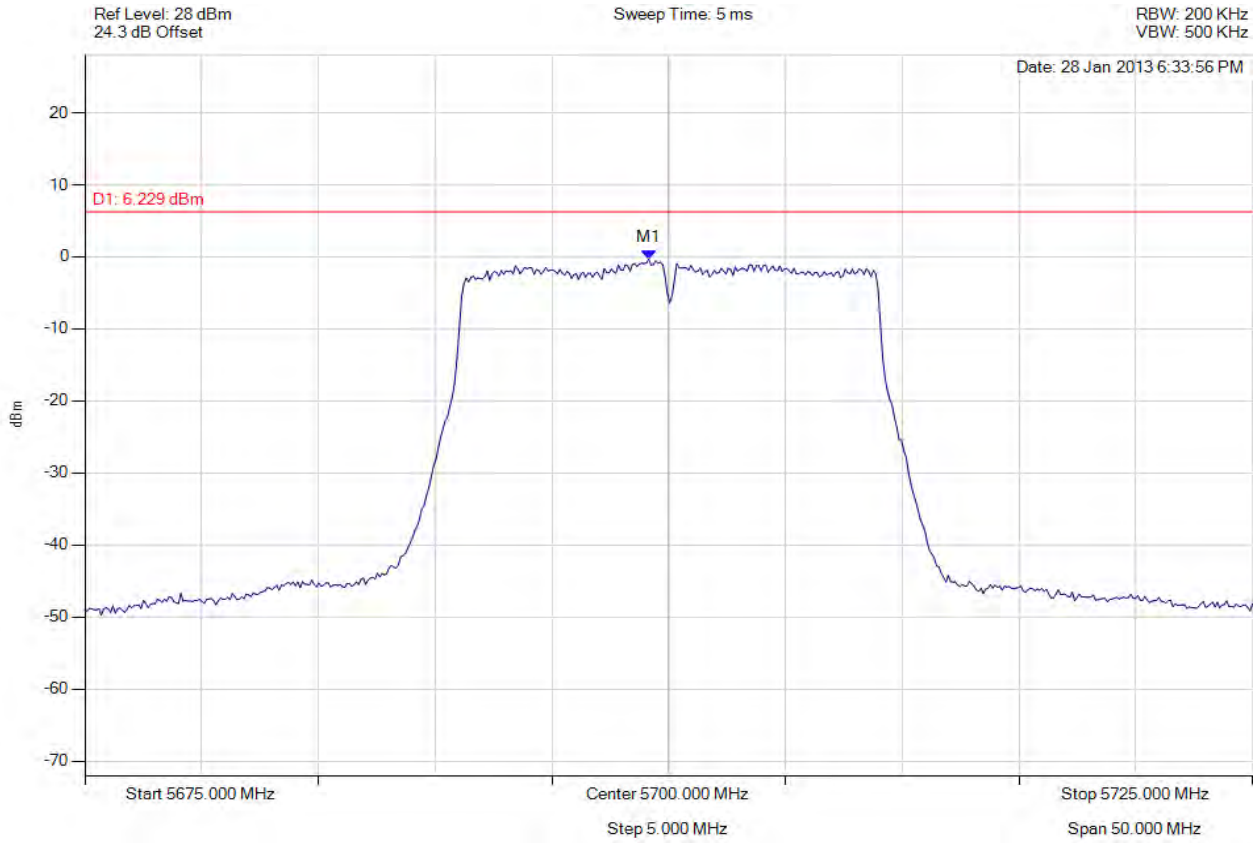


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5699.148 MHz : 2.351 dBm	Limit: ≤ 6.229 dBm Margin: -3.88 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-20, Channel: 5700.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

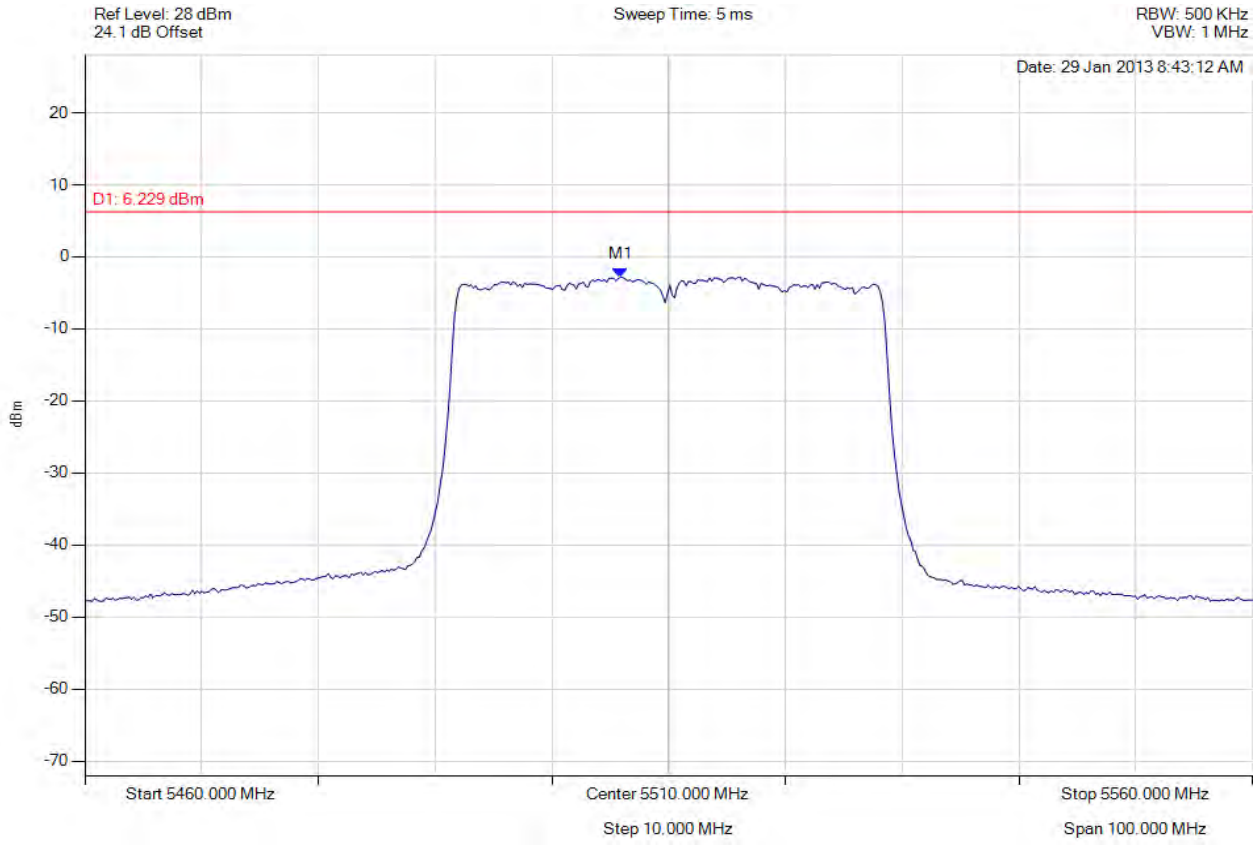


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5699.148 MHz : -0.315 dBm	Limit: ≤ 6.229 dBm Margin: -6.54 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5510.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

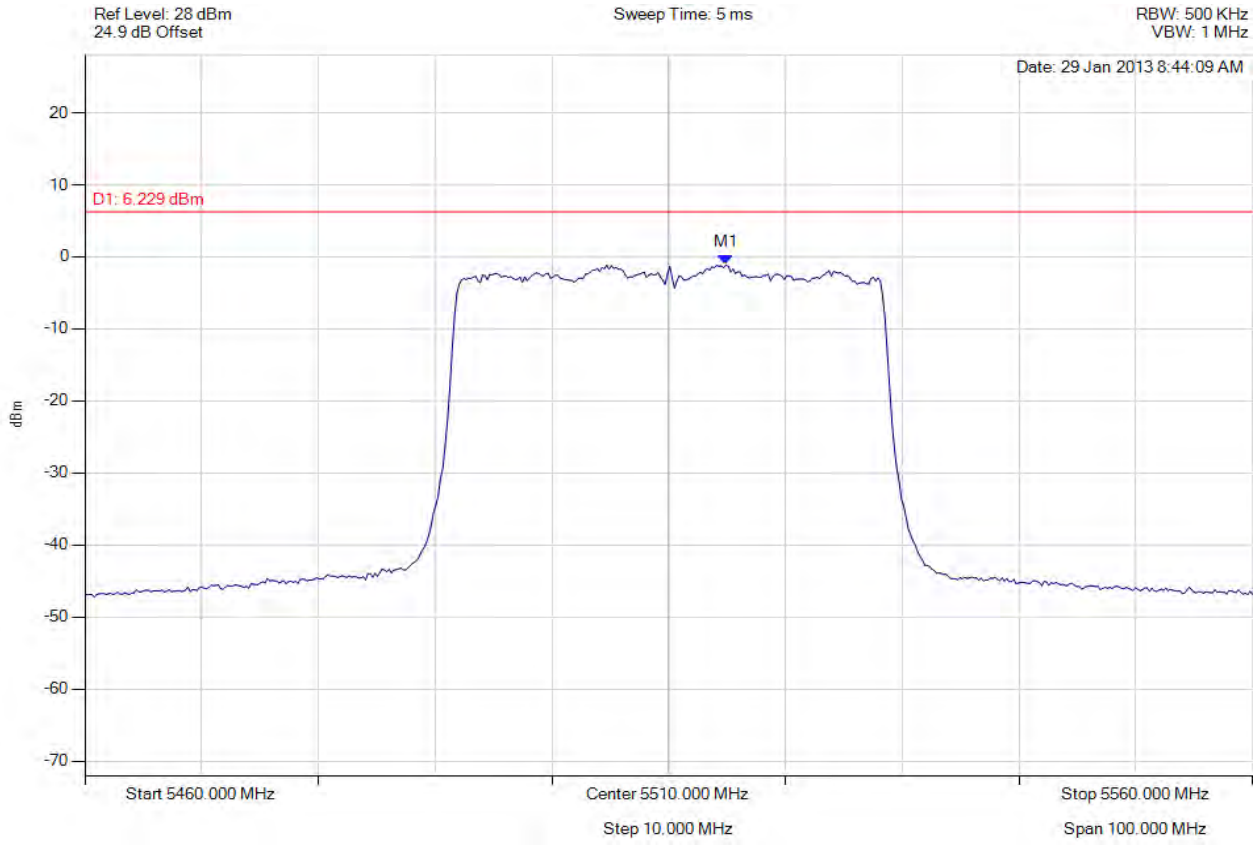


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5505.892 MHz : -2.793 dBm	Limit: ≤ 6.229 dBm Margin: -9.02 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5510.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

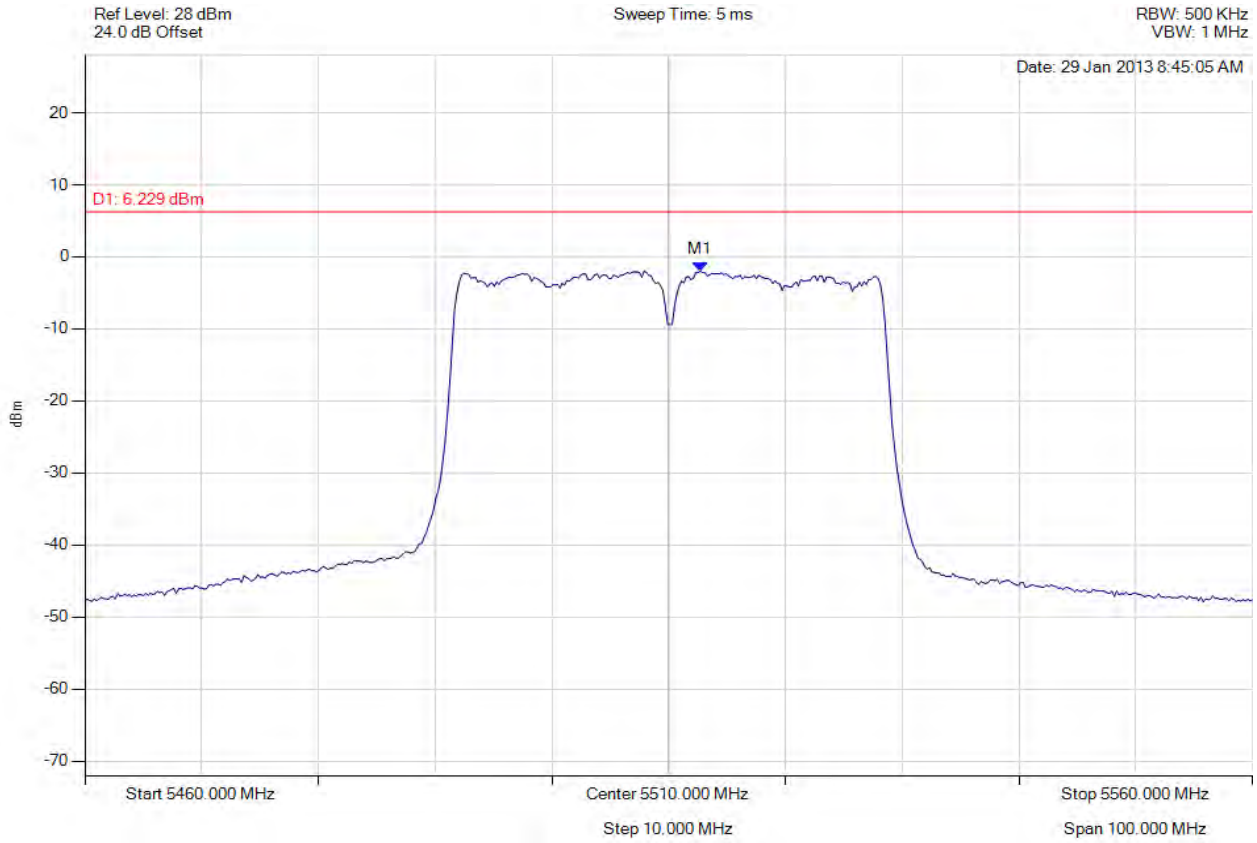


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5514.910 MHz : -1.107 dBm	Limit: ≤ 6.229 dBm Margin: -7.34 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5510.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

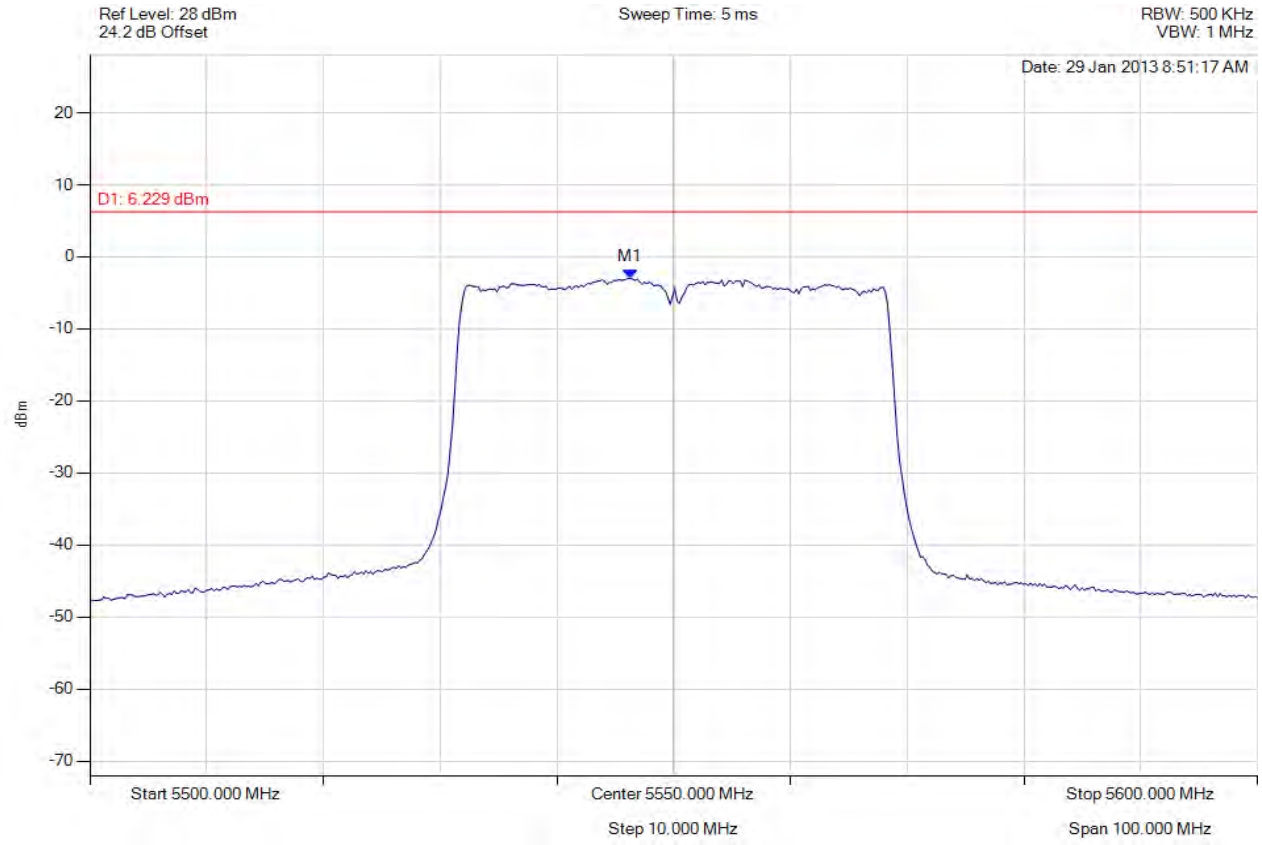


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5512.705 MHz : -1.989 dBm	Limit: ≤ 6.229 dBm Margin: -8.22 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5550.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

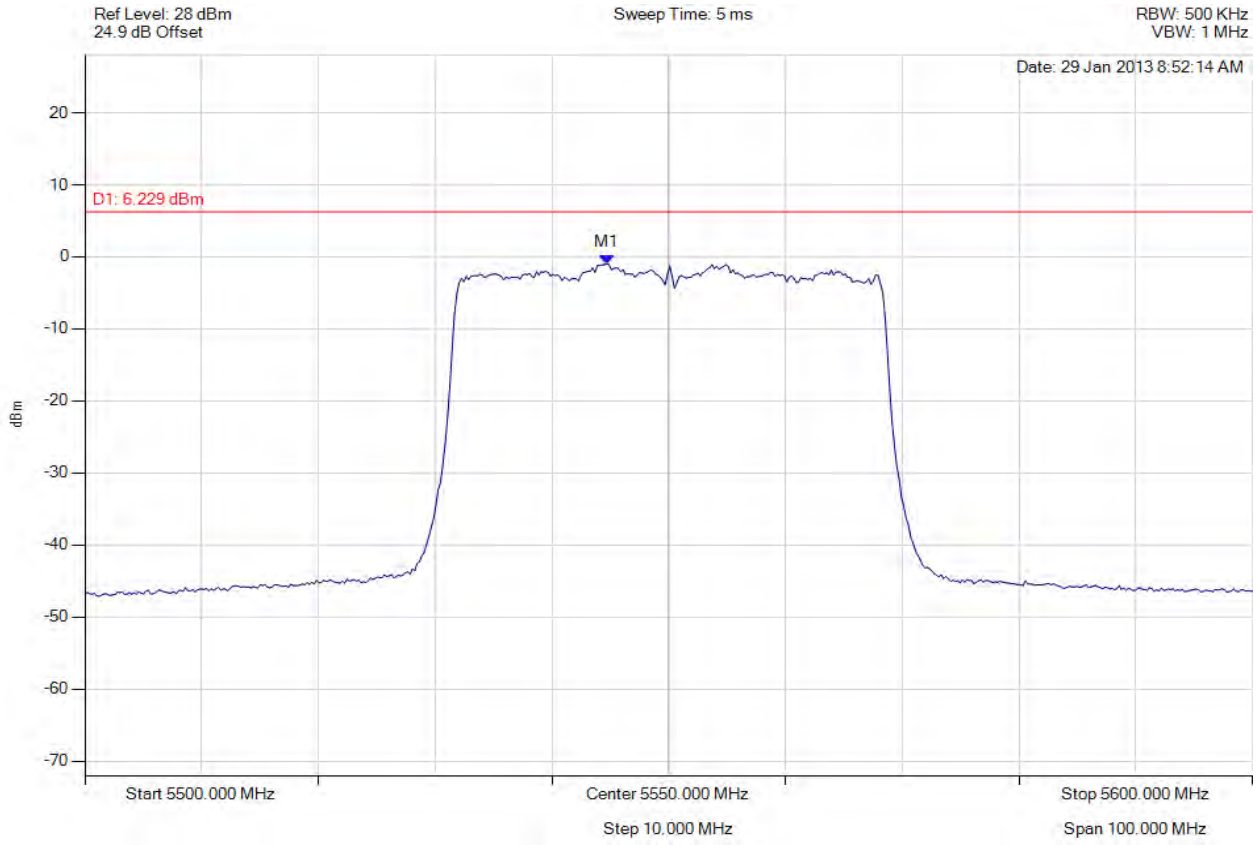


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5546.293 MHz : -2.991 dBm	Limit: ≤ 6.229 dBm Margin: -9.22 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5550.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

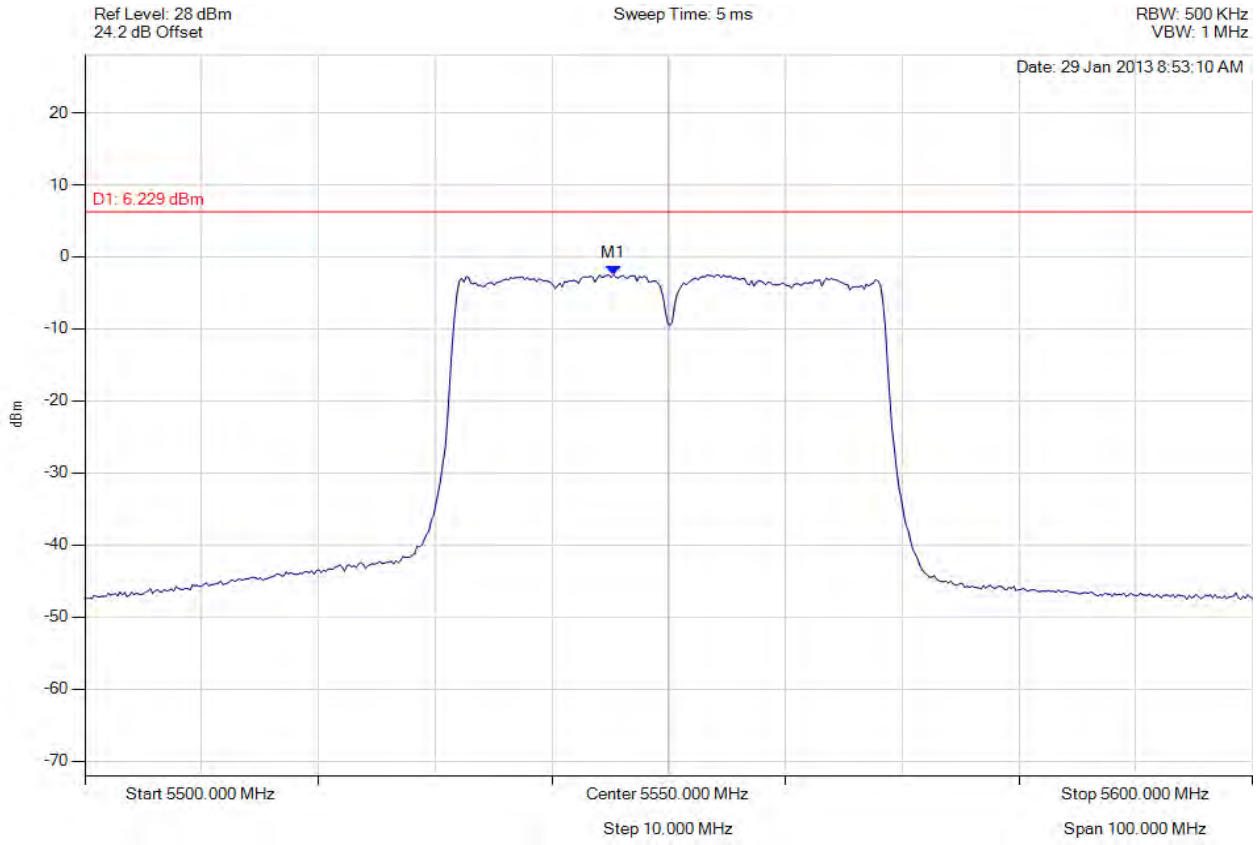


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5544.689 MHz : -0.979 dBm	Limit: ≤ 6.229 dBm Margin: -7.21 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5550.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

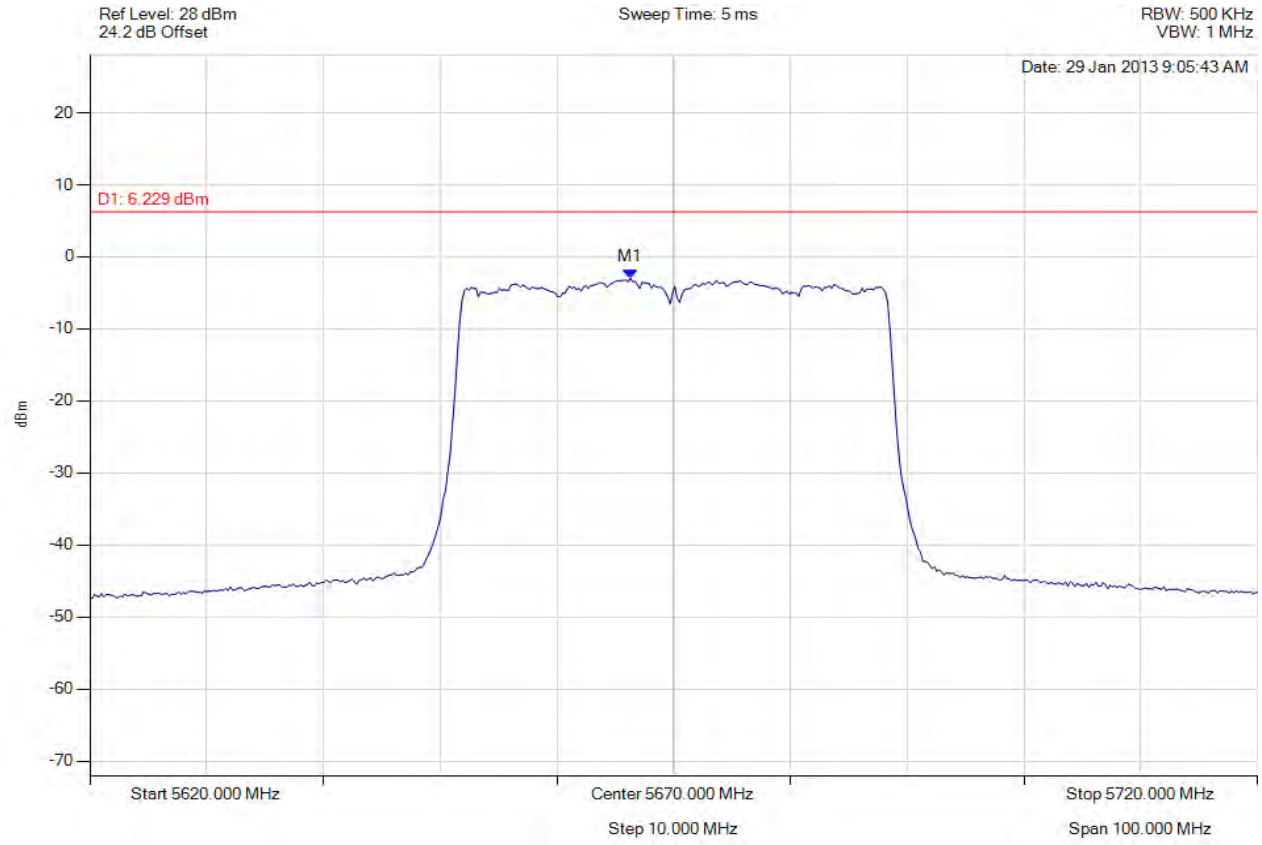


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5545.291 MHz : -2.470 dBm	Limit: ≤ 6.229 dBm Margin: -8.70 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5670.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

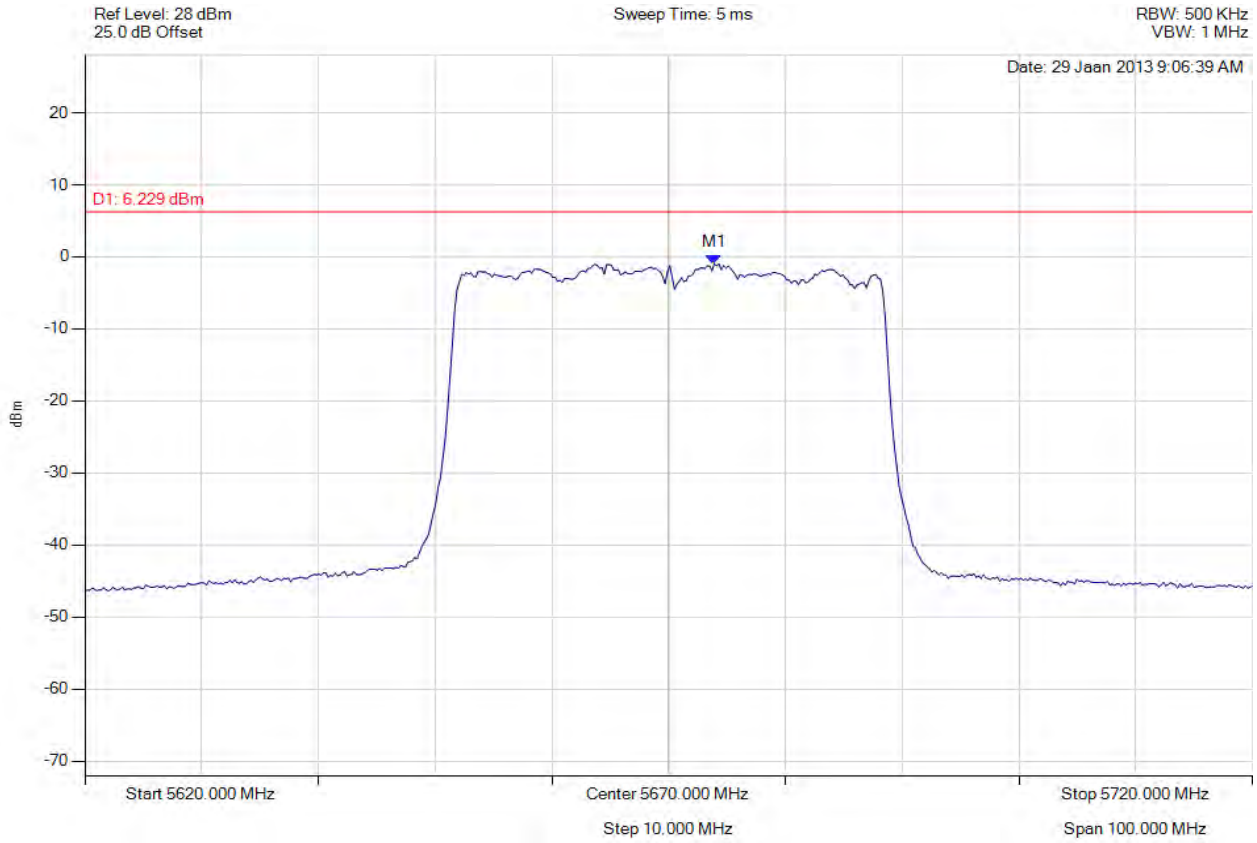


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5666.293 MHz : -2.968 dBm	Limit: ≤ 6.229 dBm Margin: -9.20 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5670.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

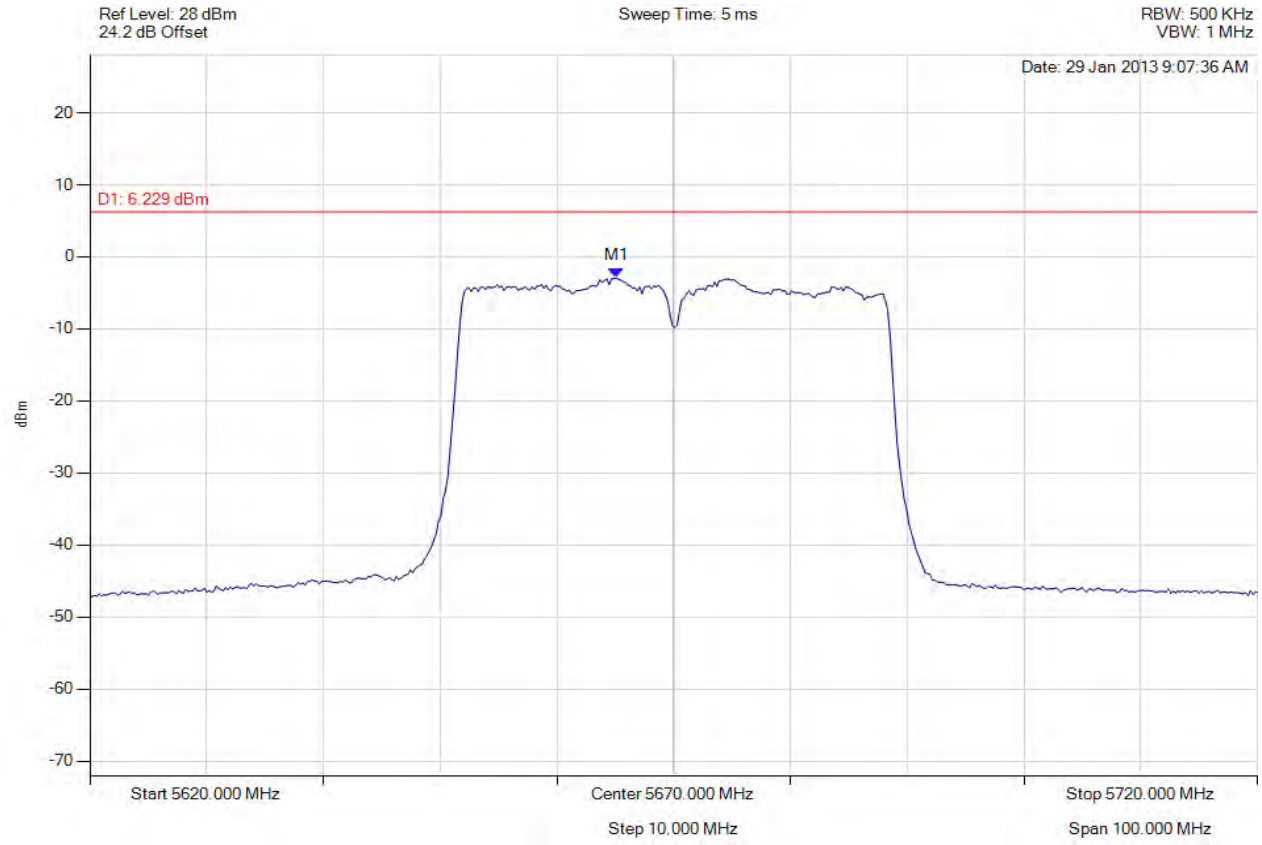


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5673.908 MHz : -0.968 dBm	Limit: ≤ 6.229 dBm Margin: -7.20 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11n HT-40, Channel: 5670.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

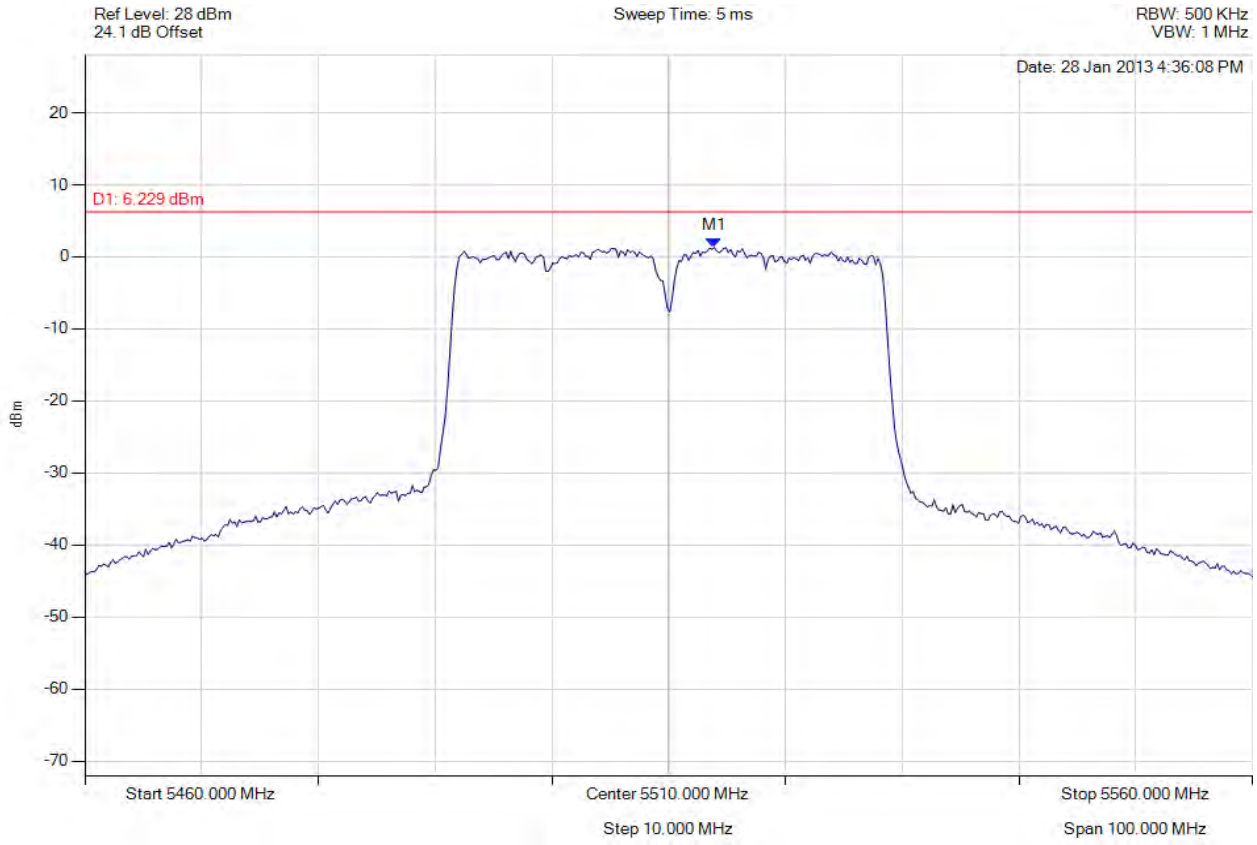


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5665.090 MHz : -2.929 dBm	Limit: ≤ 6.229 dBm Margin: -9.16 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5510.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

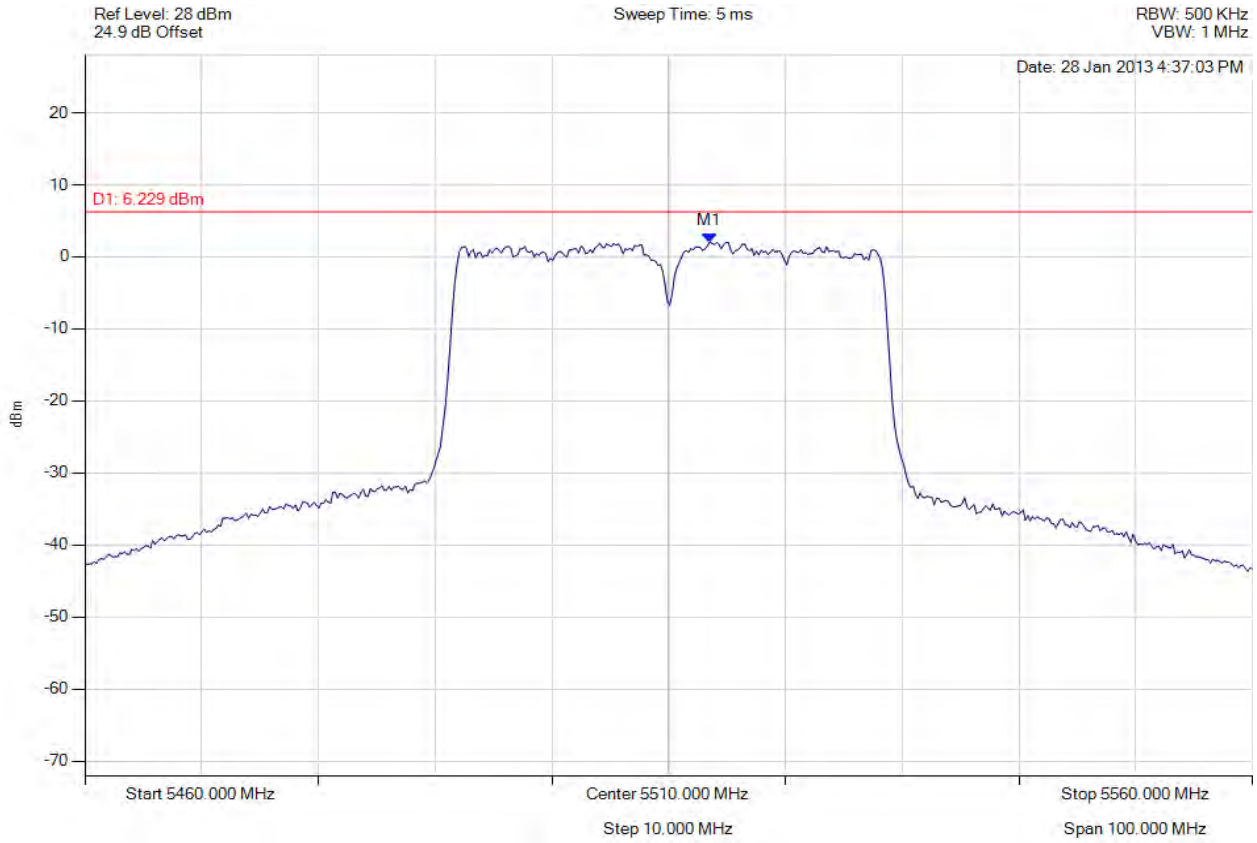


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5513.908 MHz : 1.275 dBm	Limit: ≤ 6.229 dBm Margin: -4.95 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5510.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

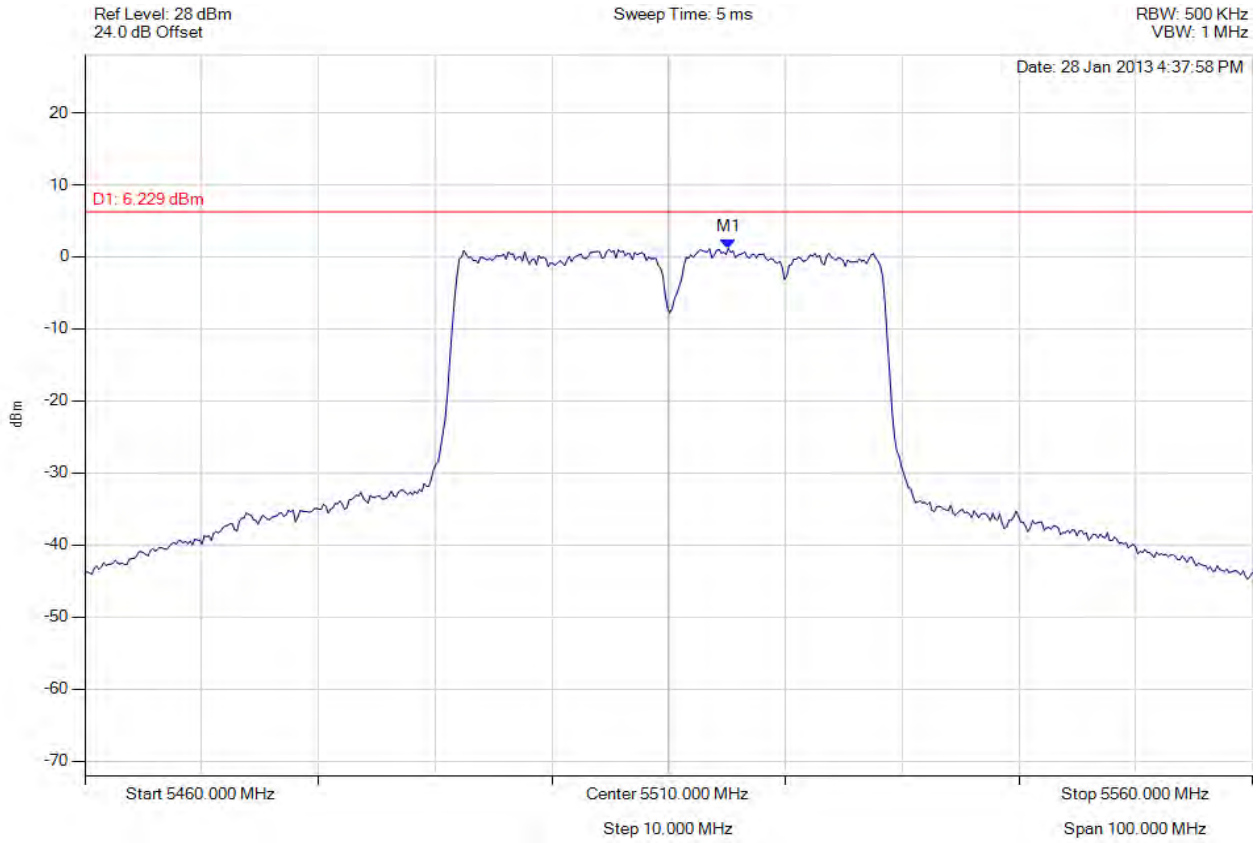


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5513.507 MHz : 2.038 dBm	Limit: ≤ 6.229 dBm Margin: -4.19 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5510.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

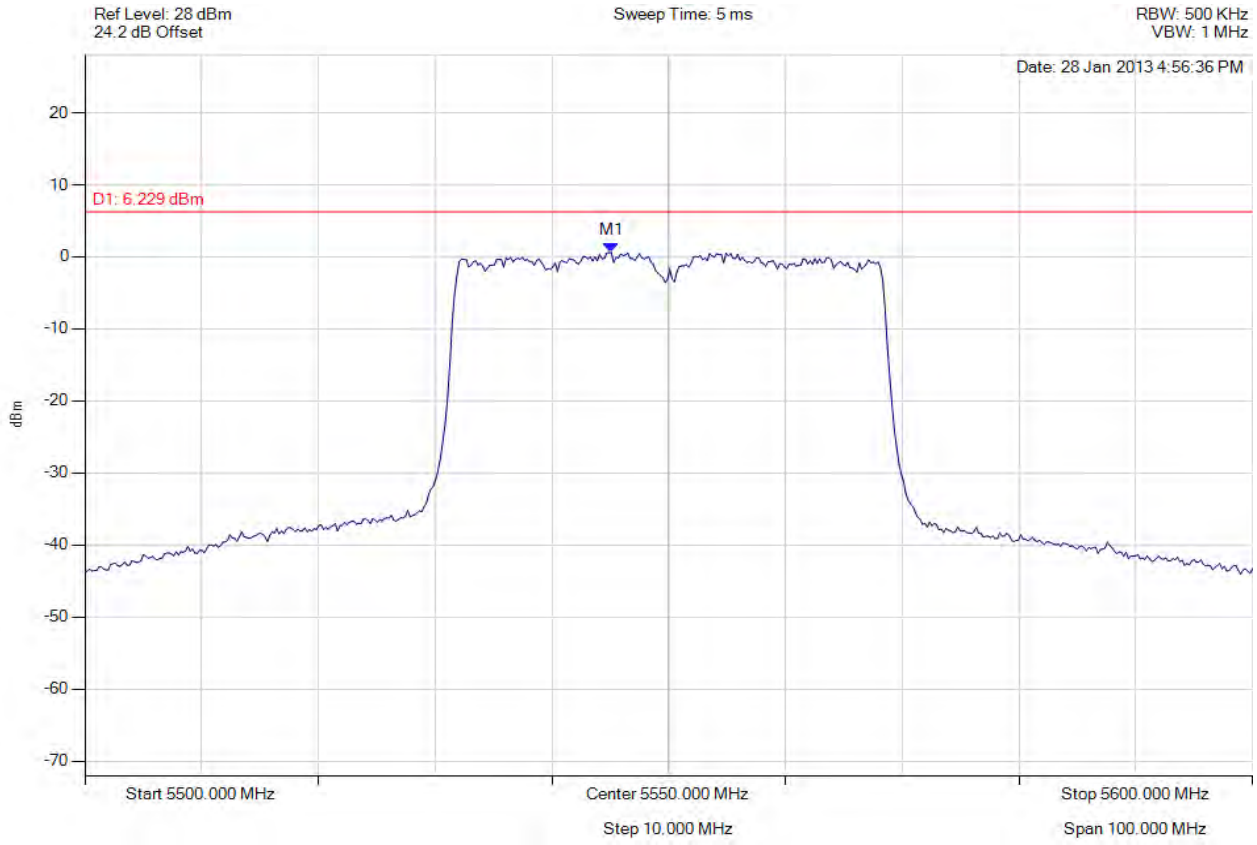


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5515.110 MHz : 1.147 dBm	Limit: ≤ 6.229 dBm Margin: -5.08 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5550.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

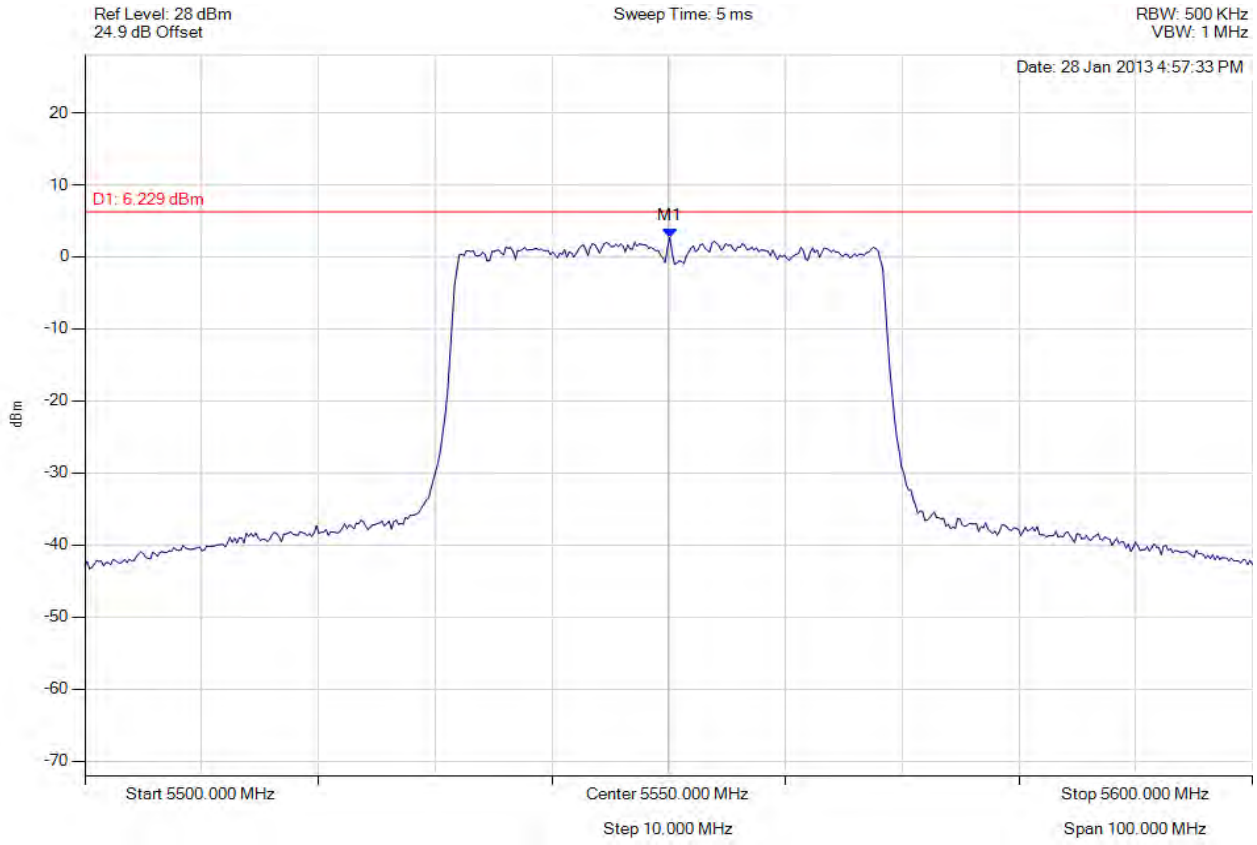


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5545.090 MHz : 0.615 dBm	Limit: ≤ 6.229 dBm Margin: -5.61 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5550.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

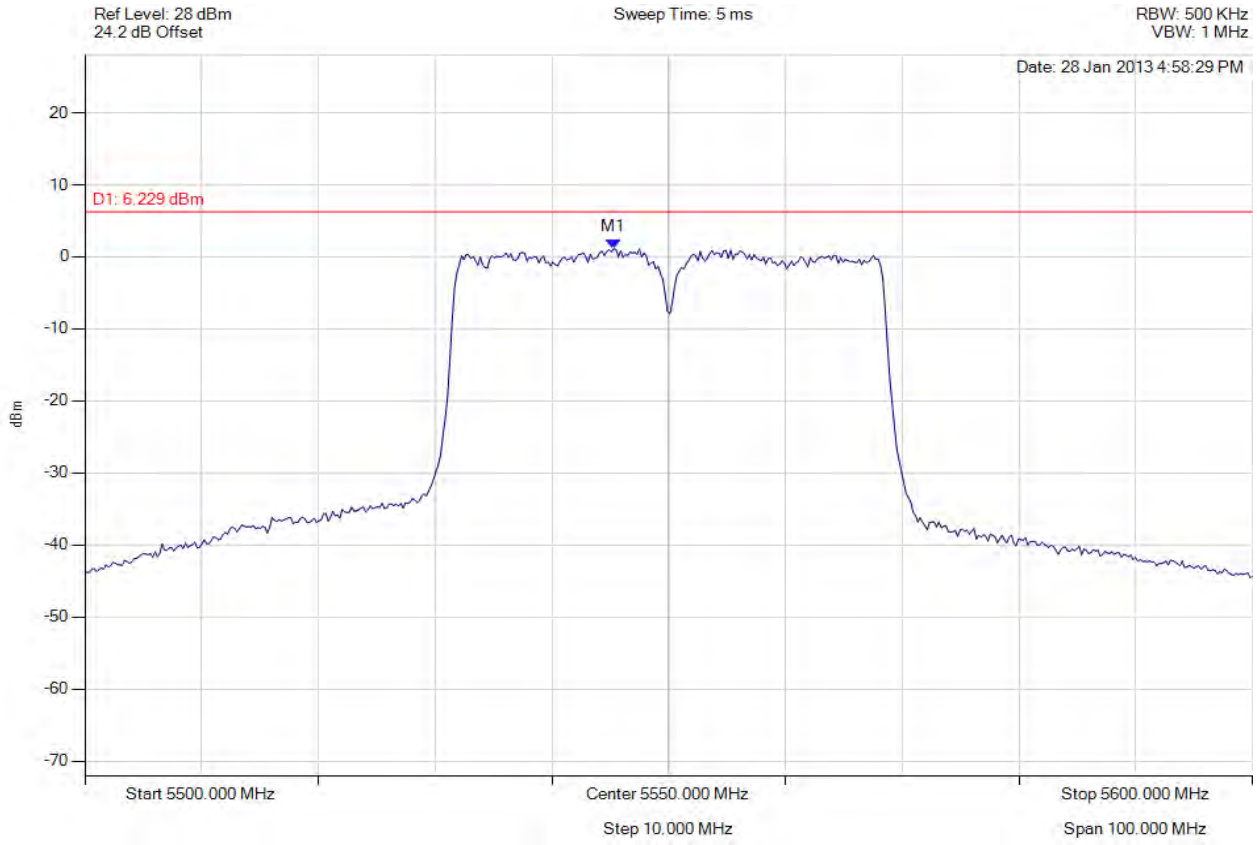


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5550.100 MHz : 2.664 dBm	Limit: ≤ 6.229 dBm Margin: -3.56 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5550.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

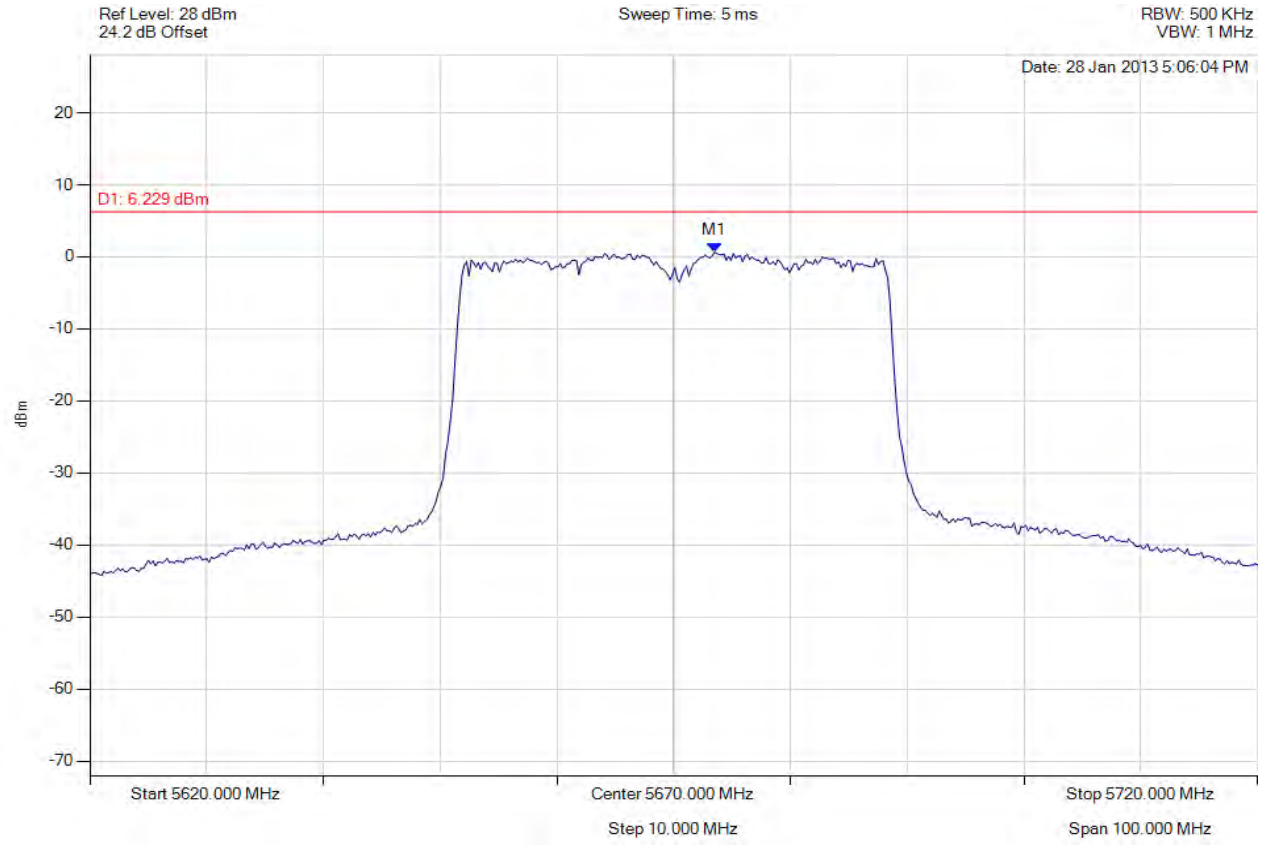


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5545.291 MHz : 1.126 dBm	Limit: ≤ 6.229 dBm Margin: -5.10 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5670.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

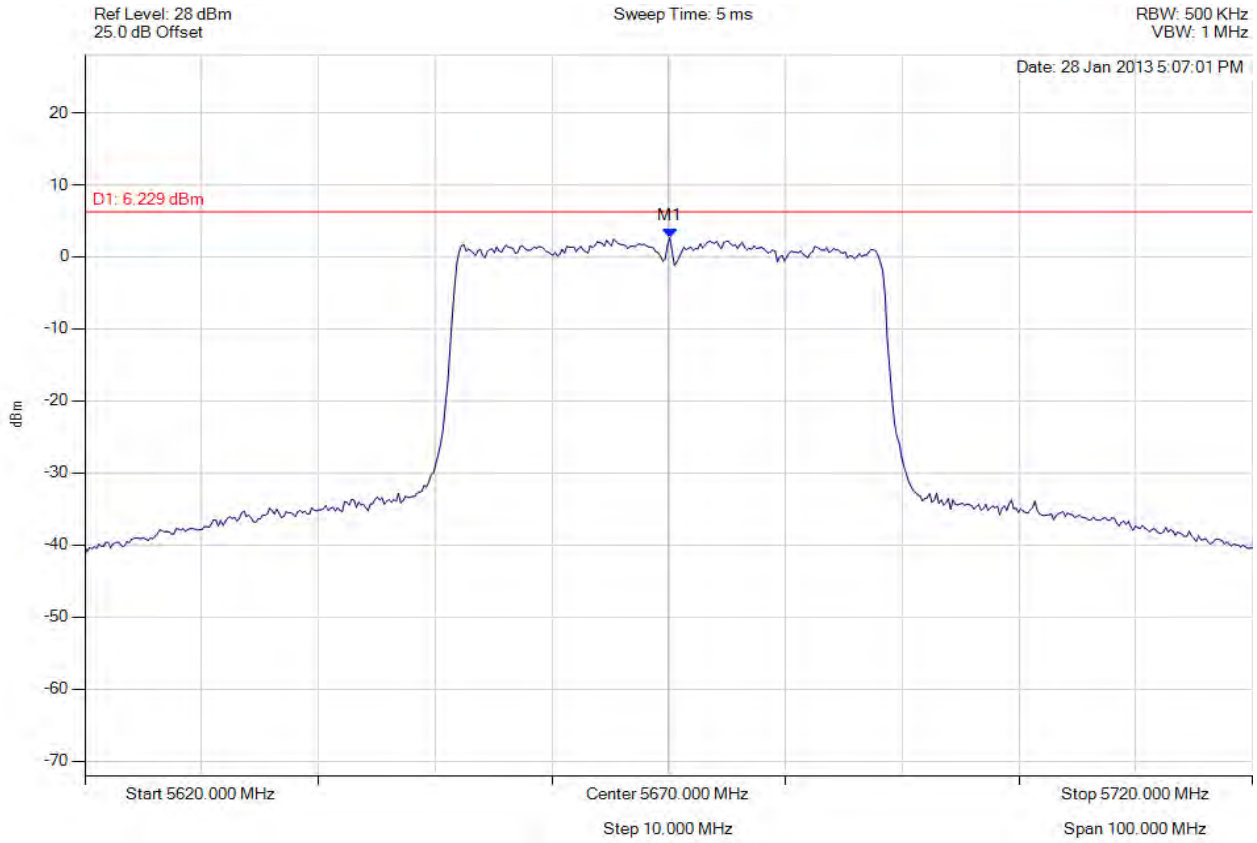


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5673.507 MHz : 0.659 dBm	Limit: ≤ 6.229 dBm Margin: -5.57 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5670.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

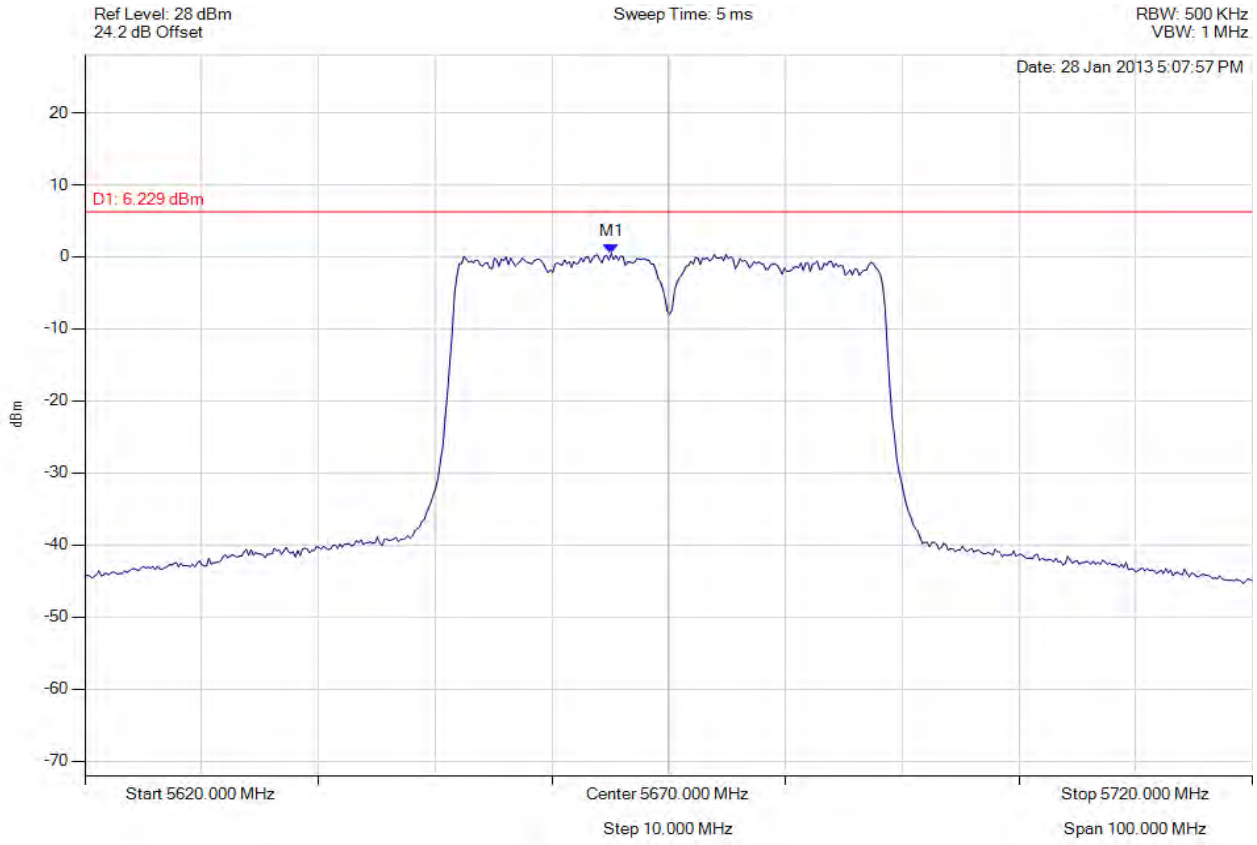


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5670.100 MHz : 2.632 dBm	Limit: ≤ 6.229 dBm Margin: -3.60 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-40, Channel: 5670.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

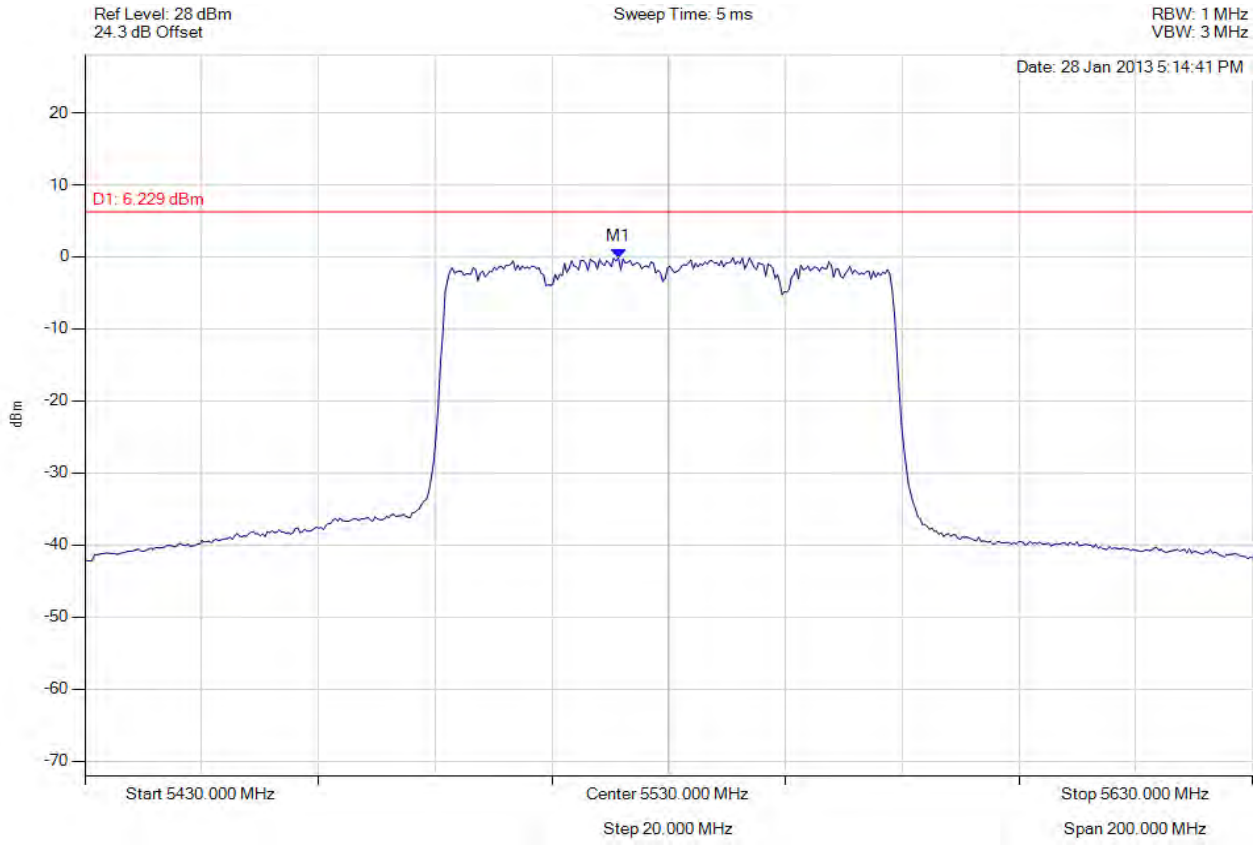


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5665.090 MHz : 0.484 dBm	Limit: ≤ 6.229 dBm Margin: -5.74 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5530.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

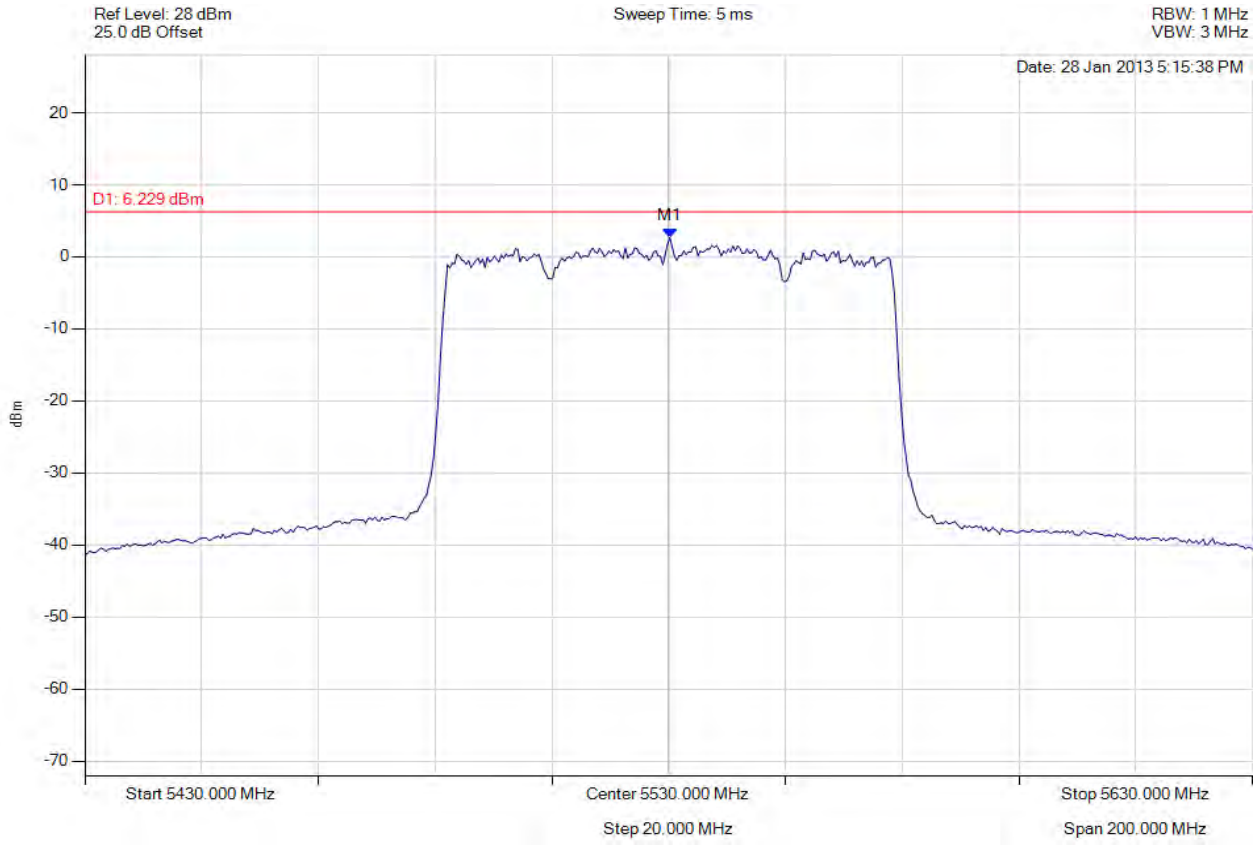


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5521.383 MHz : -0.138 dBm	Limit: ≤ 6.229 dBm Margin: -6.37 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5530.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

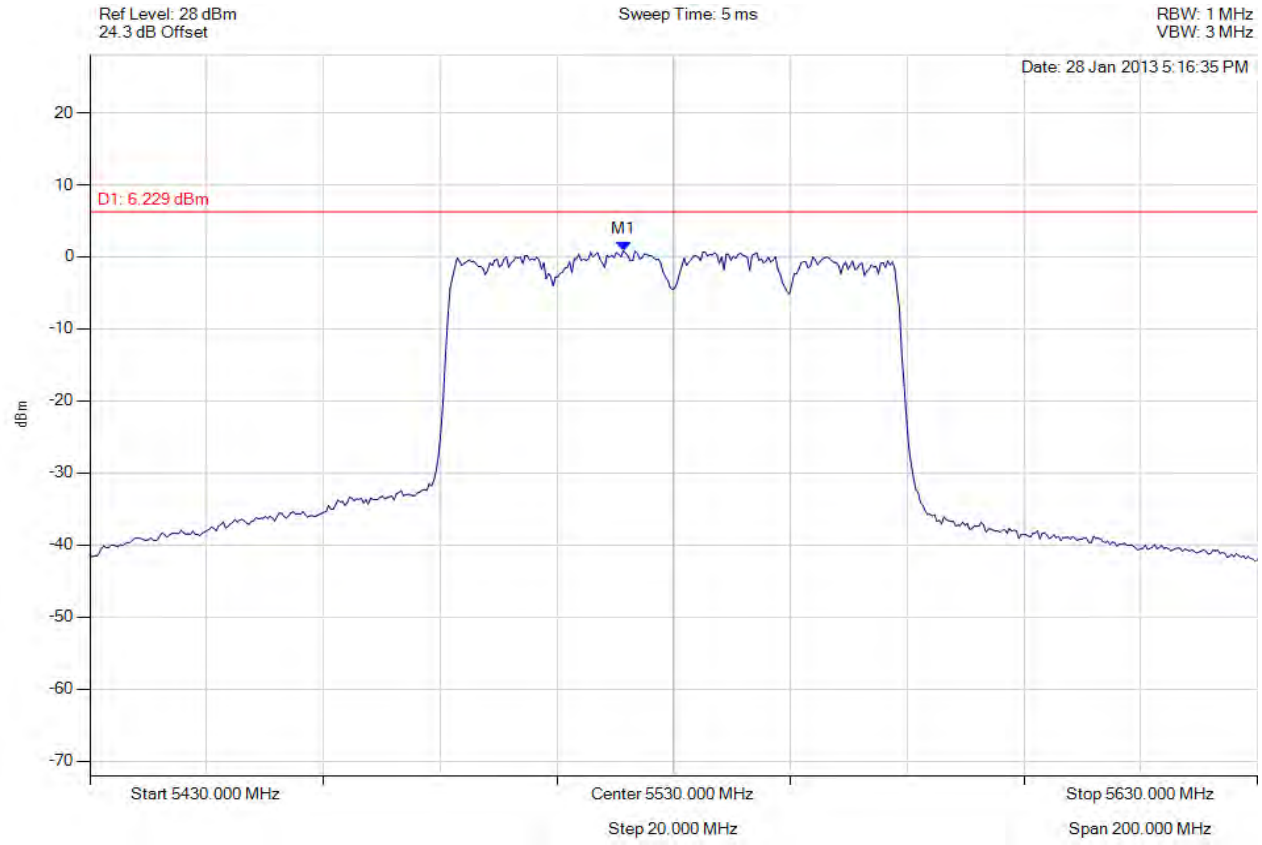


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5530.200 MHz : 2.653 dBm	Limit: ≤ 6.229 dBm Margin: -3.58 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5530.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc

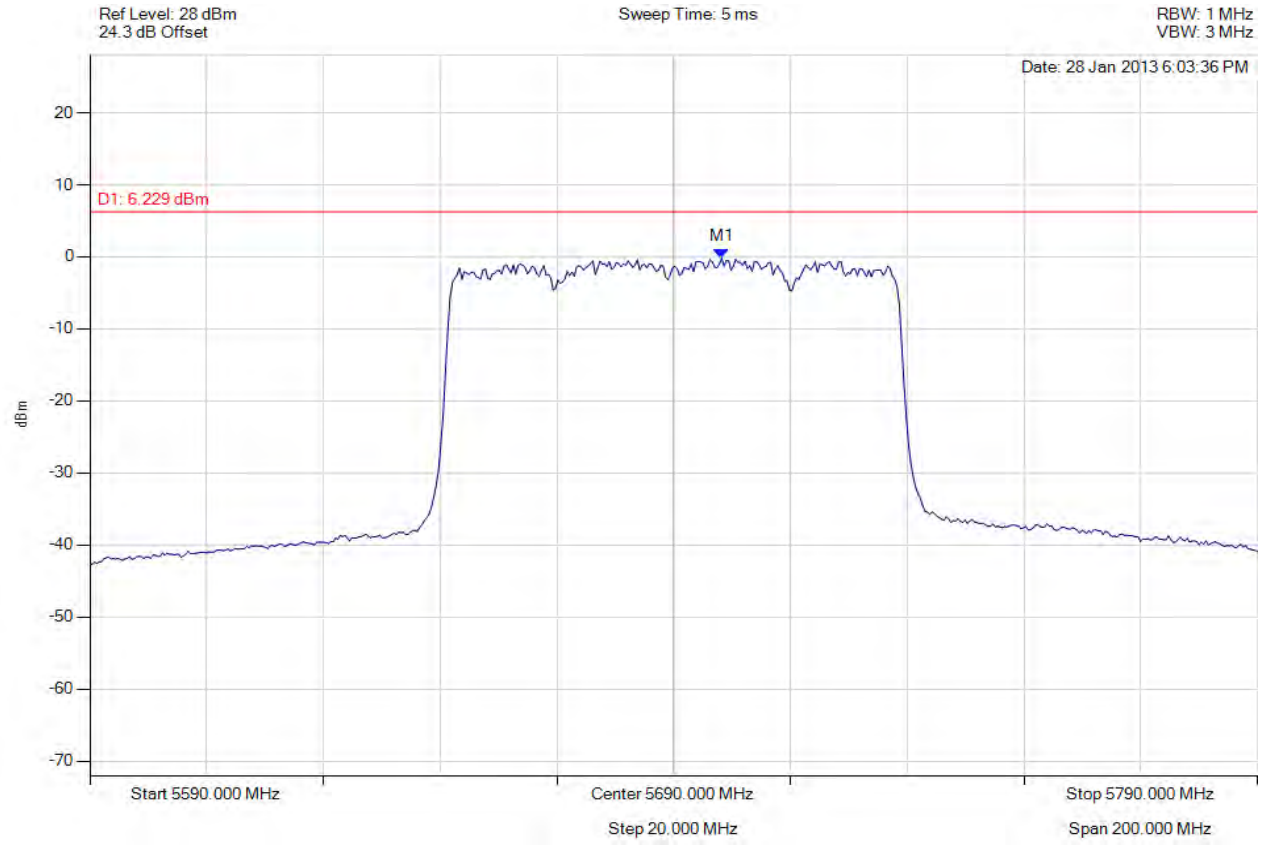


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5521.383 MHz : 0.831 dBm	Limit: ≤ 6.229 dBm Margin: -5.40 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5690.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

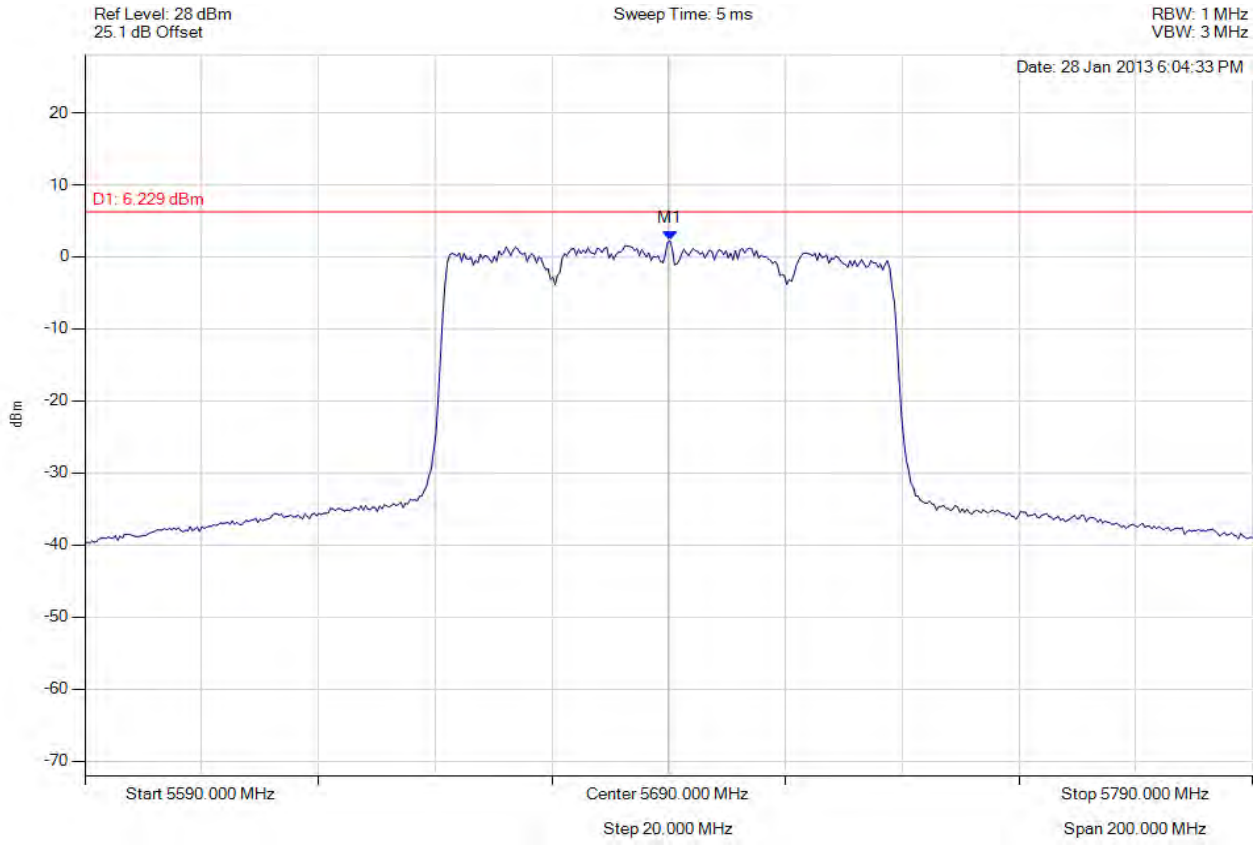


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5698.216 MHz : -0.200 dBm	Limit: ≤ 6.229 dBm Margin: -6.43 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5690.00 MHz, Chain b, Temp: Ambient, Voltage: 12 Vdc

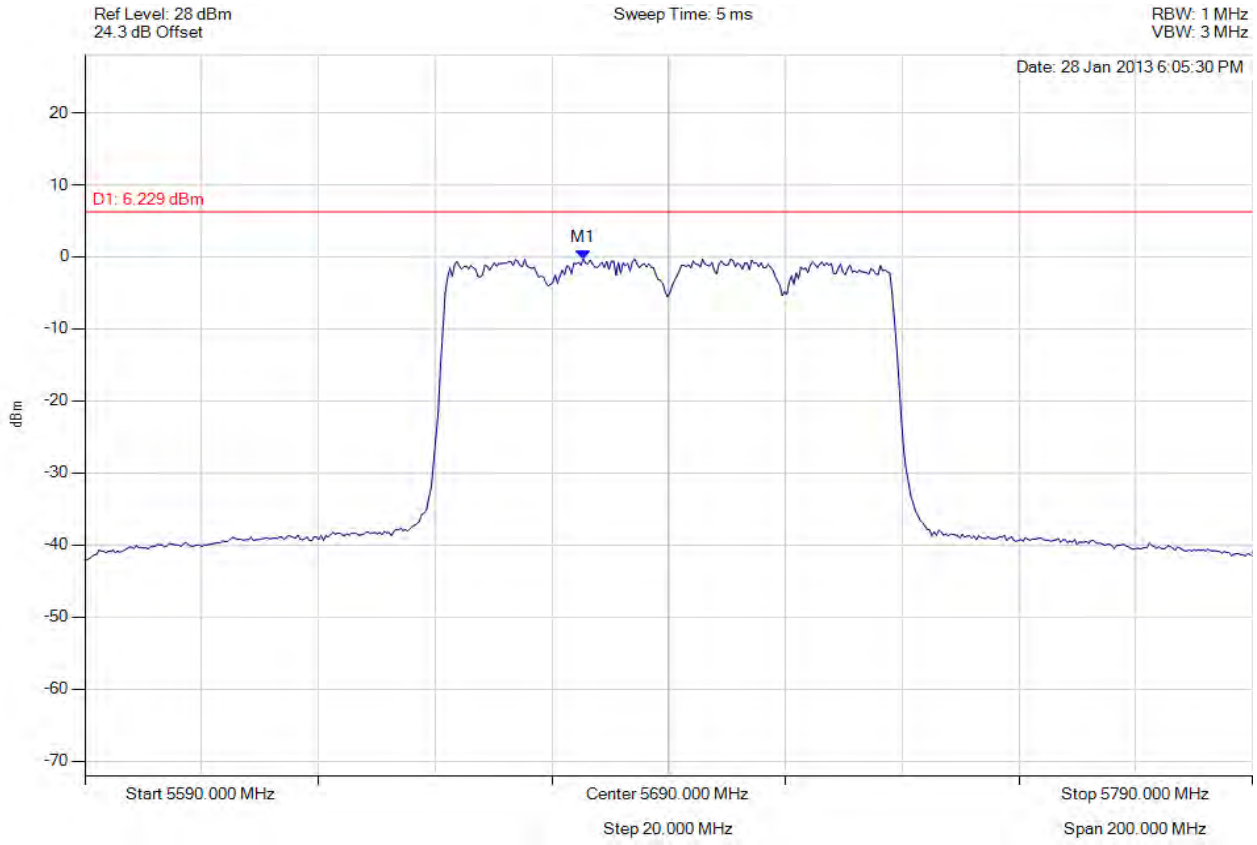


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5690.200 MHz : 2.237 dBm	Limit: ≤ 6.229 dBm Margin: -3.99 dB

Back to the Matrix

PEAK POWER SPECTRAL DENSITY

Variant: 802.11ac-80, Channel: 5690.00 MHz, Chain c, Temp: Ambient, Voltage: 12 Vdc



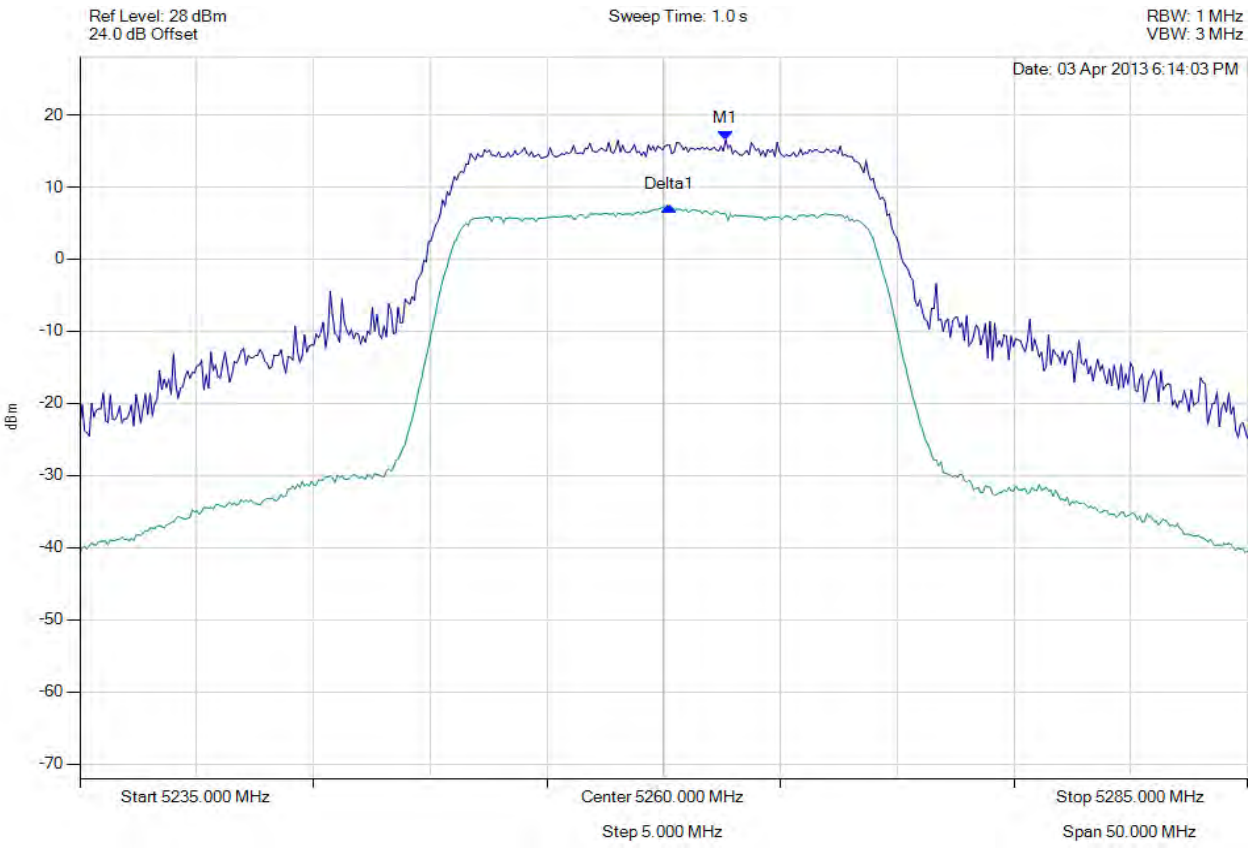
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5675.371 MHz : -0.298 dBm	Limit: ≤ 6.229 dBm Margin: -6.53 dB

Back to the Matrix

A.1.3. Peak Excursion Ratio

PEAK EXCURSION RATIO

Variant: 802.11a, Channel: 5260.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

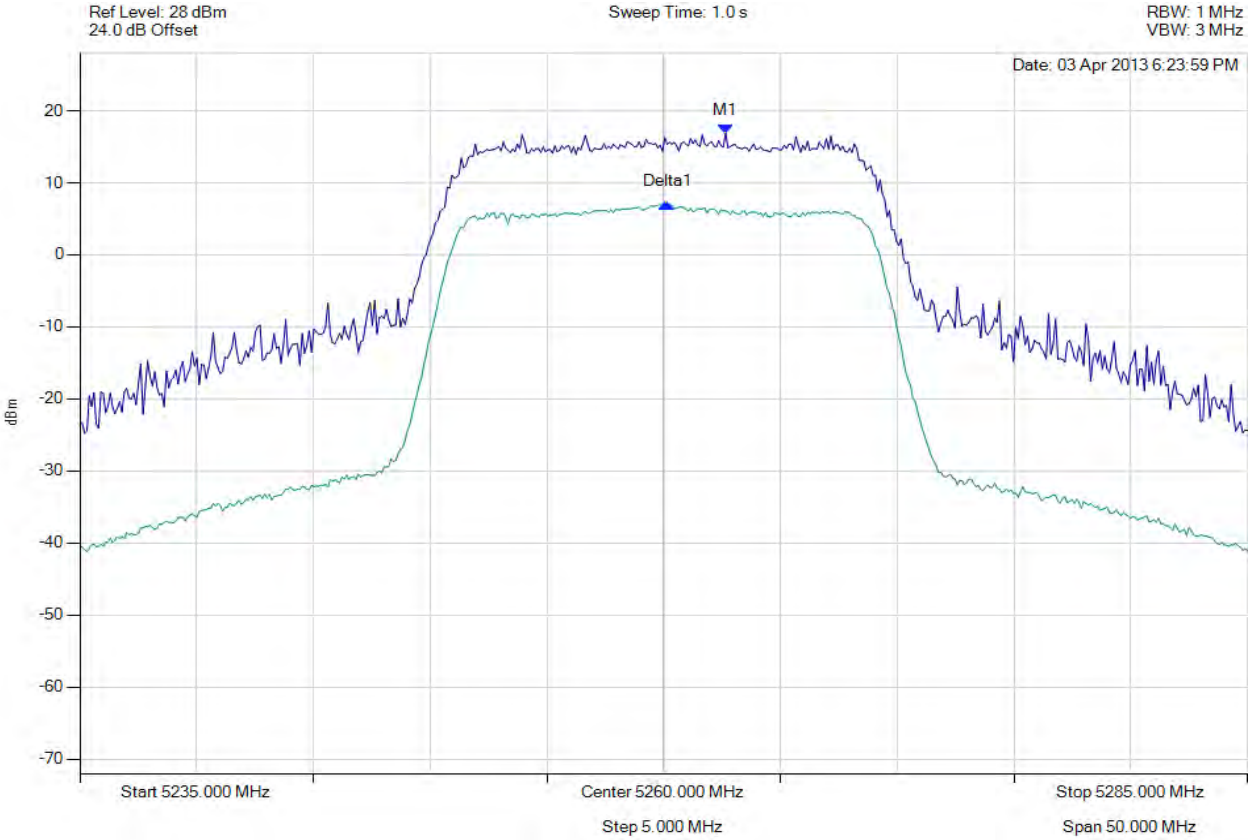


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5262.655 MHz : 16.546 dBm Delta1 : -2404810 Hz : -9.276 dB	Measured Excursion Ratio: 9.28 dB Limit: 13.0 dB Margin: -3.72 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11n HT-20, Channel: 5260.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

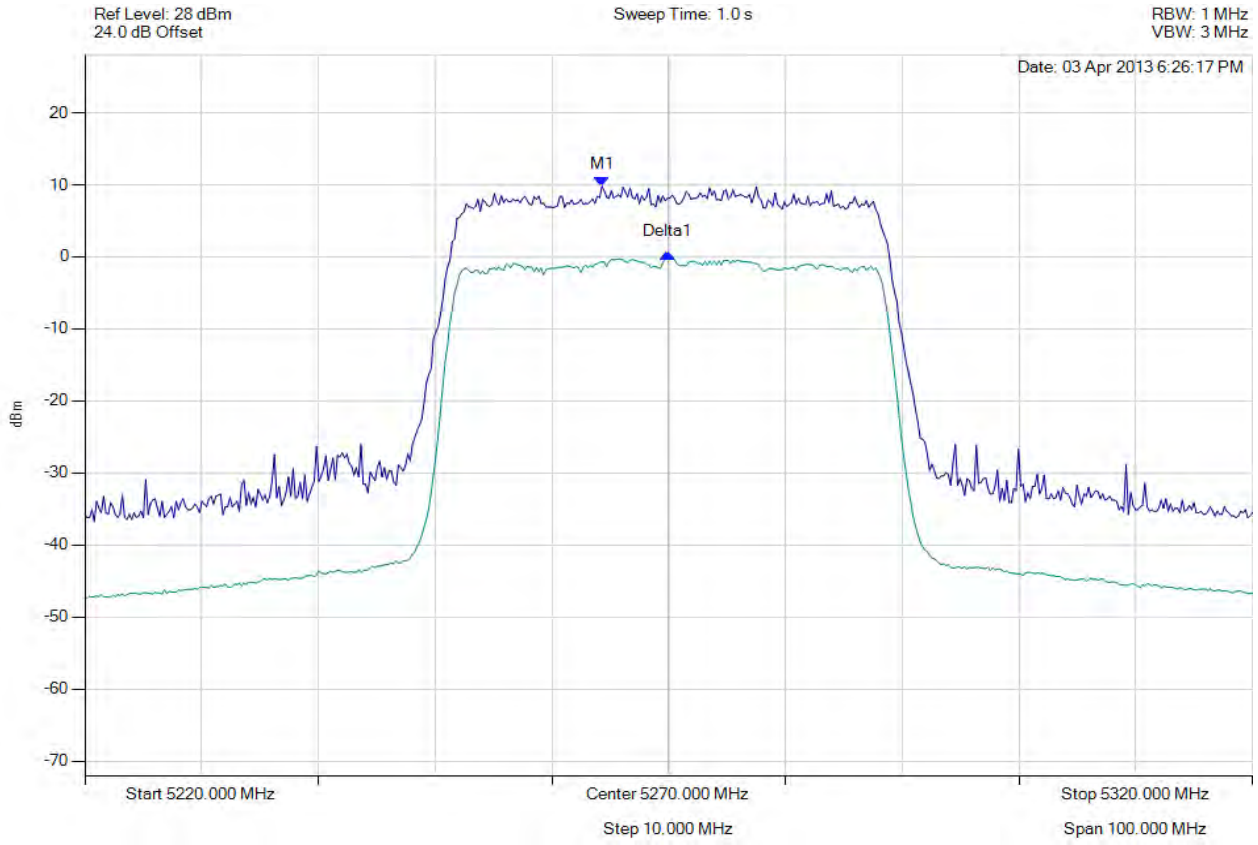


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5262.655 MHz : 16.893 dBm Delta1 : -2505010 Hz : -9.834 dB	Measured Excursion Ratio: 9.83 dB Limit: 13.0 dB Margin: -3.17 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11n HT-40, Channel: 5270.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

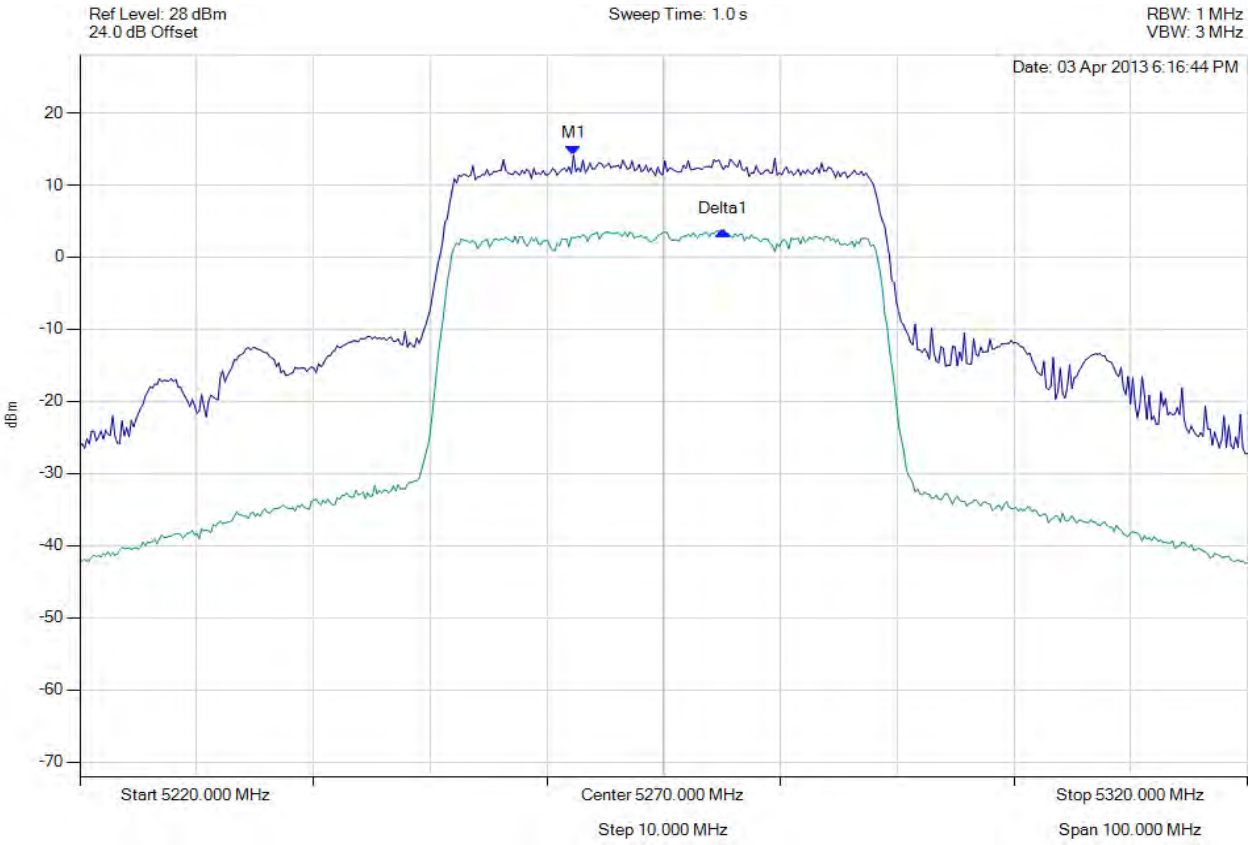


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5264.289 MHz : 9.806 dBm Delta1 : 5.611 MHz : -9.382 dB	Measured Excursion Ratio: 9.38 dB Limit: 13.0 dB Margin: -3.62 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11ac-40, Channel: 5270.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

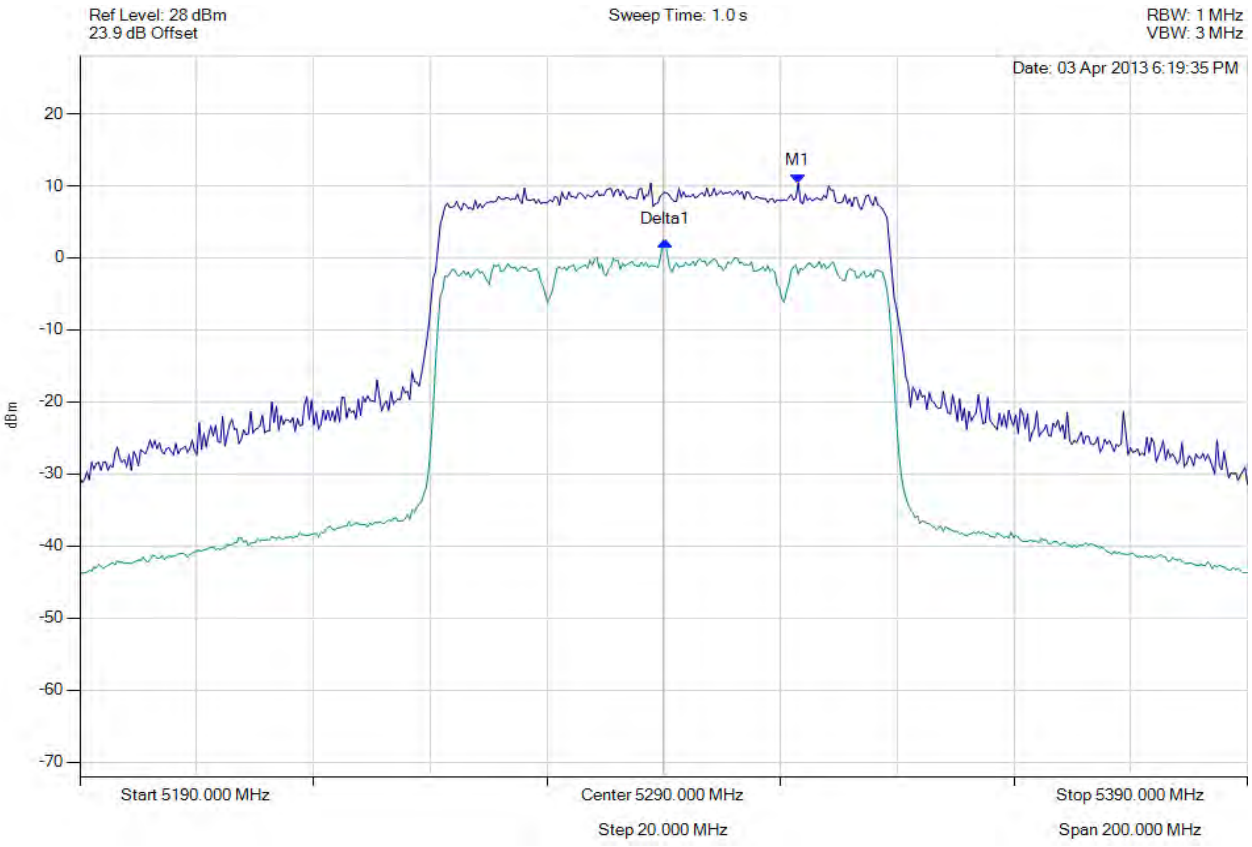


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5262.285 MHz : 14.120 dBm Delta1 : 12.826 MHz : -10.489 dB	Measured Excursion Ratio: 10.49 dB Limit: 13.0 dB Margin: -2.51 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11ac-80, Channel: 5290.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

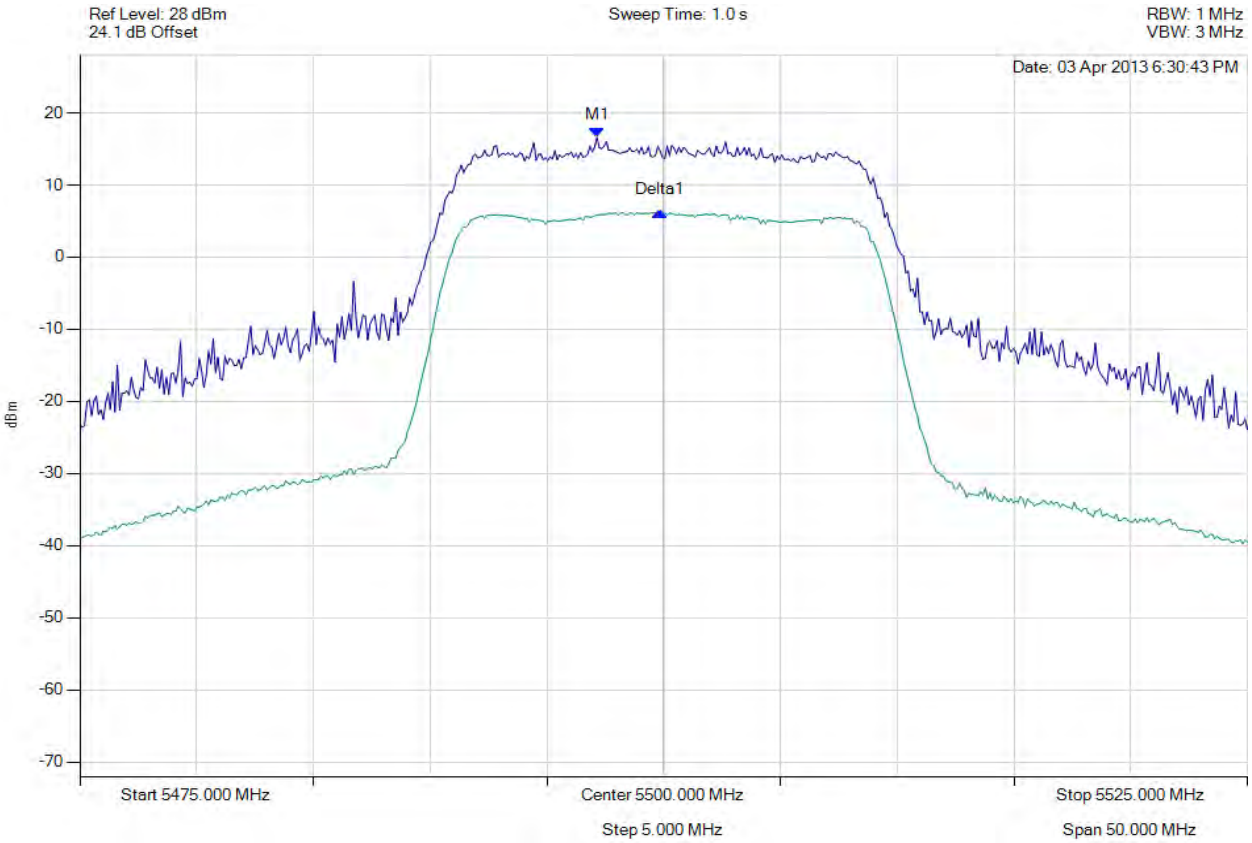


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5313.046 MHz : 10.384 dBm Delta1 : -22845691 Hz : -8.114 dB	Measured Excursion Ratio: 8.11 dB Limit: 13.0 dB Margin: -4.89 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11a, Channel: 5500.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

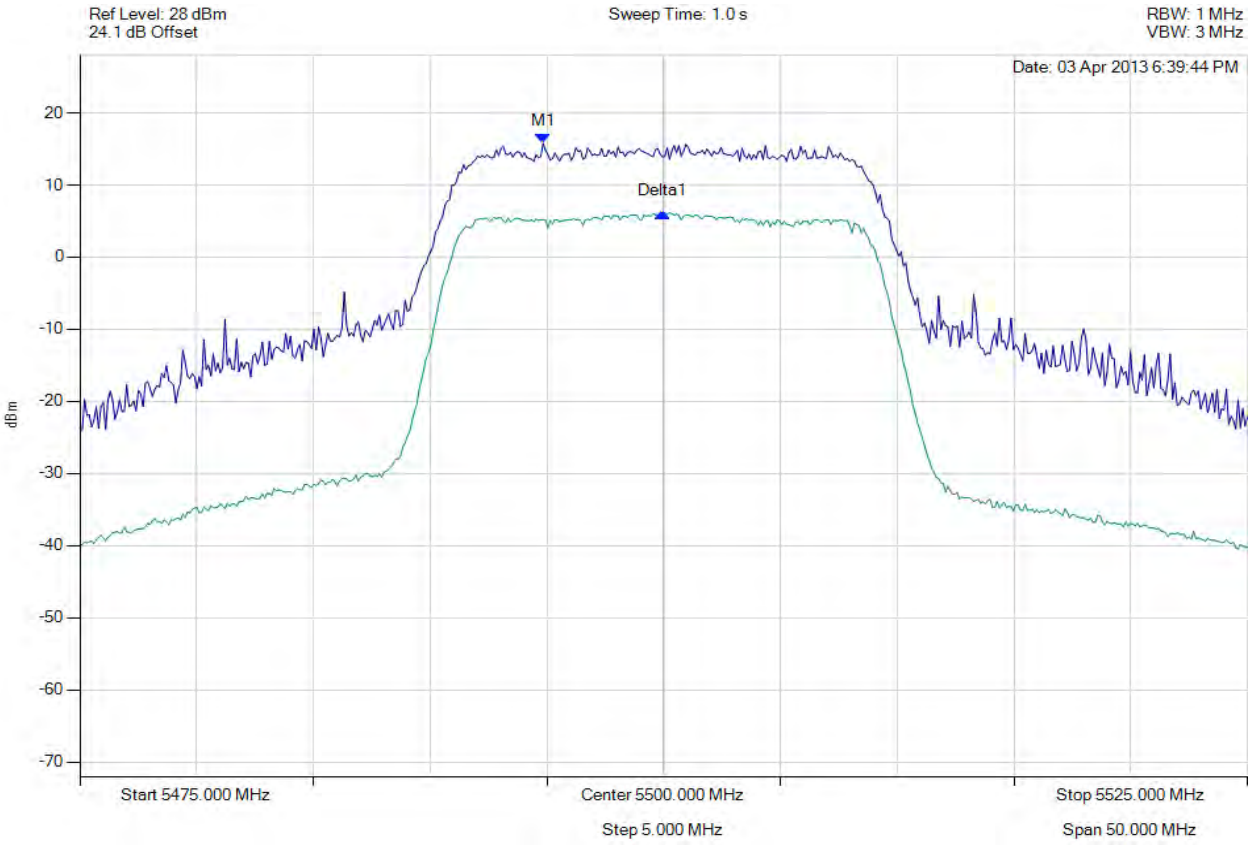


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5497.144 MHz : 16.616 dBm Delta1 : 2.705 MHz : -10.381 dB	Measured Excursion Ratio: 10.38 dB Limit: 13.0 dB Margin: -2.62 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11n HT-20, Channel: 5500.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

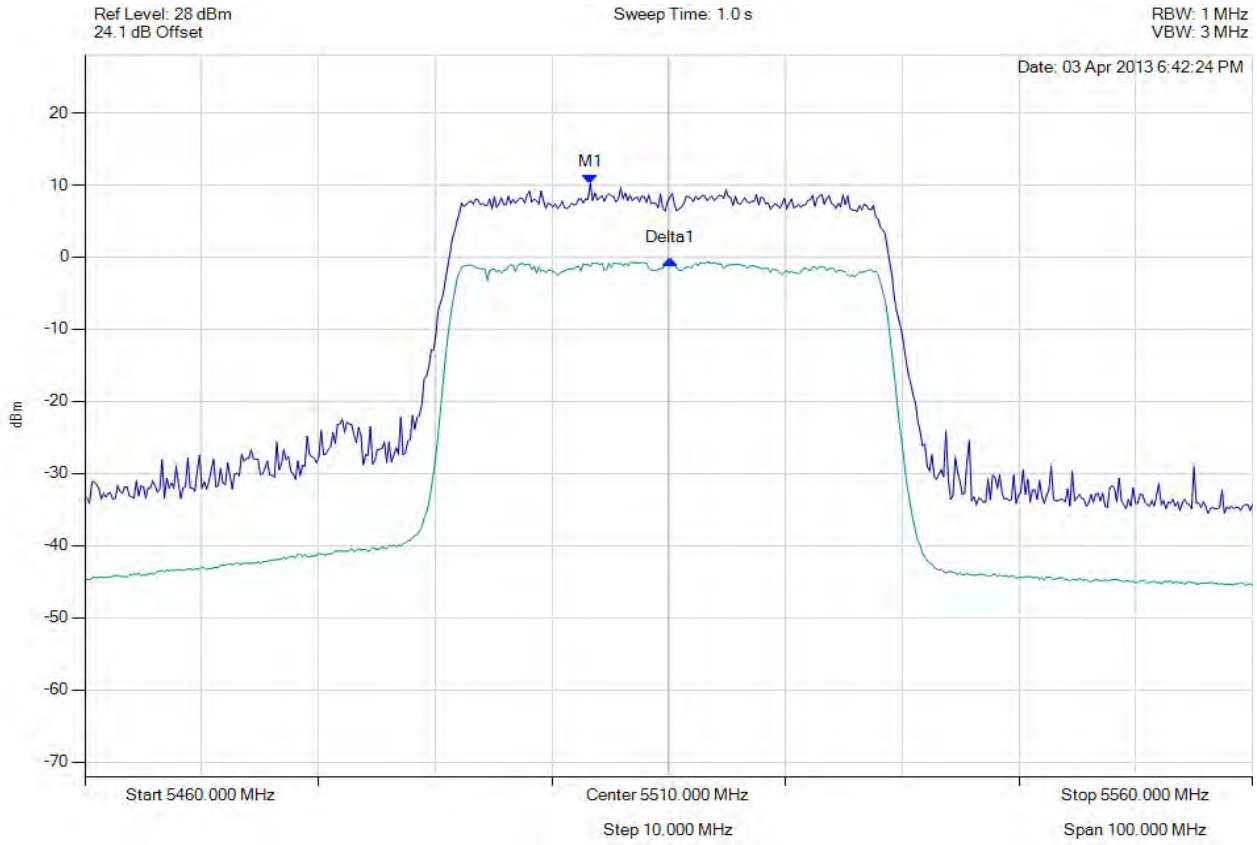


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5494.840 MHz : 15.757 dBm Delta1 : 5.110 MHz : -9.577 dB	Measured Excursion Ratio: 9.58 dB Limit: 13.0 dB Margin: -3.42 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11n HT-40, Channel: 5510.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

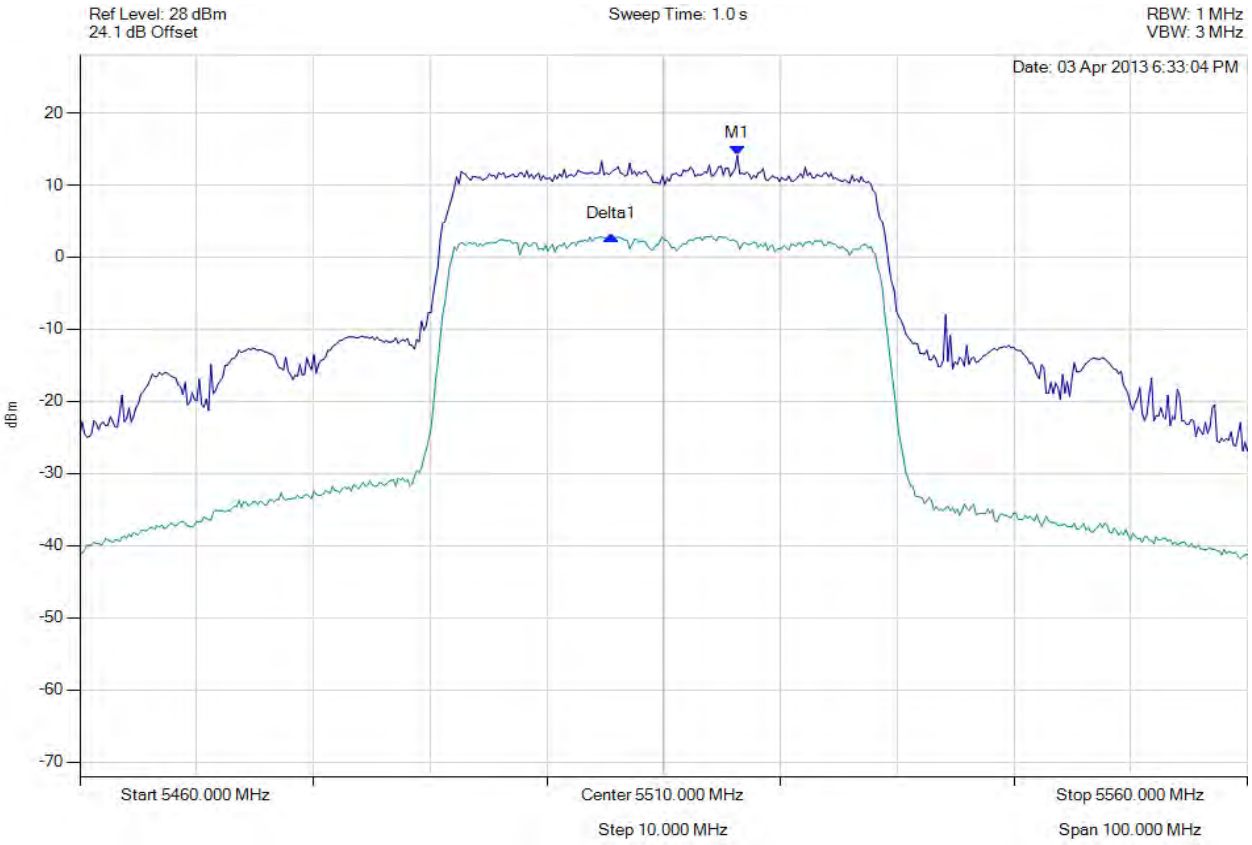


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5503.287 MHz : 10.167 dBm Delta1 : 6.814 MHz : -10.607 dB	Measured Excursion Ratio: 10.61 dB Limit: 13.0 dB Margin: -2.39 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11ac-40, Channel: 5510.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc

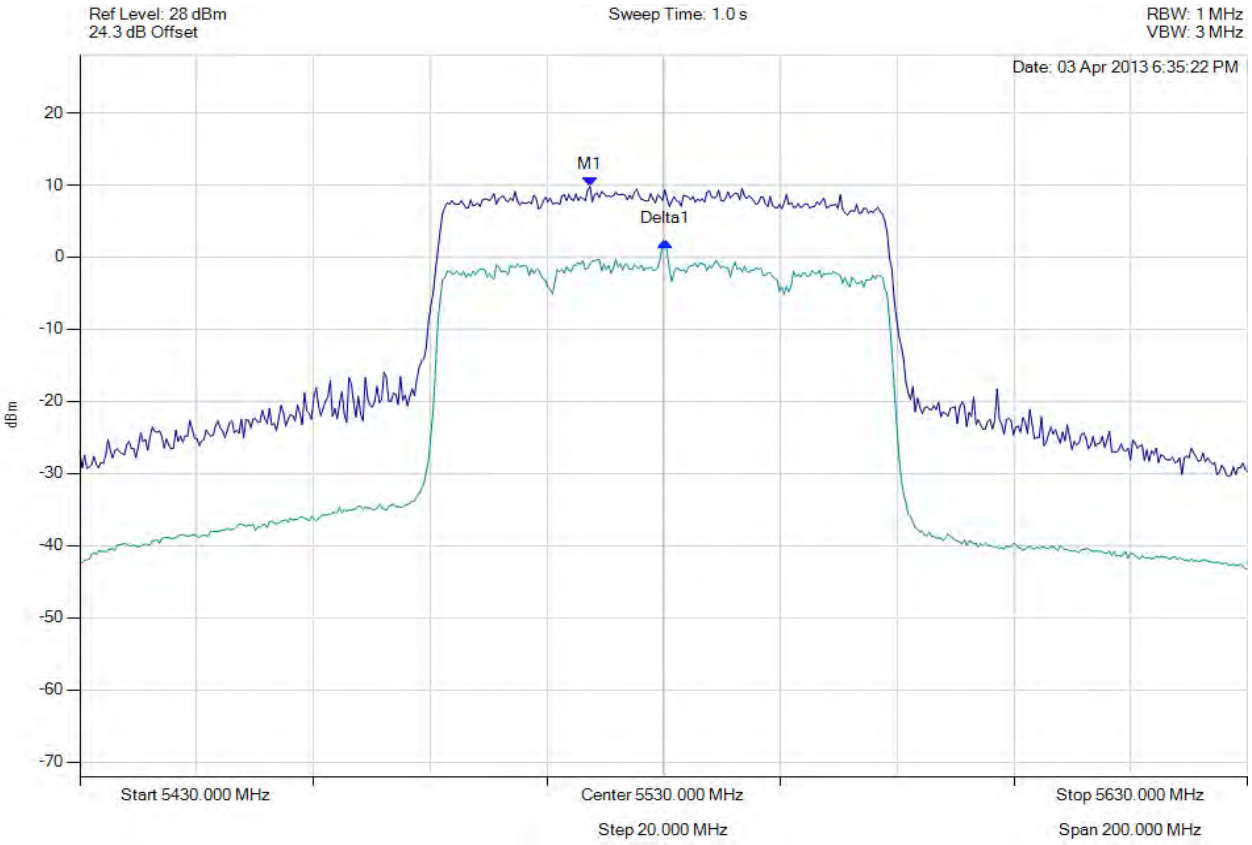


Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5516.313 MHz : 14.094 dBm Delta1 : -10821643 Hz : -11.127 dB	Measured Excursion Ratio: 11.13 dB Limit: 13.0 dB Margin: -1.87 dB

Back to the Matrix

PEAK EXCURSION RATIO

Variant: 802.11ac-80, Channel: 5530.00 MHz, Chain a, Temp: Ambient, Voltage: 12 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 20 TRACE 1: Detector = MAX PEAK Trace Mode = VIEW TRACE 2: Detector = RMS Trace Mode = VIEW	M1 : 5517.375 MHz : 9.808 dBm Delta1 : 12.826 MHz : -7.590 dB	Measured Excursion Ratio: 7.59 dB Limit: 13.0 dB Margin: -5.41 dB

Back to the Matrix

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