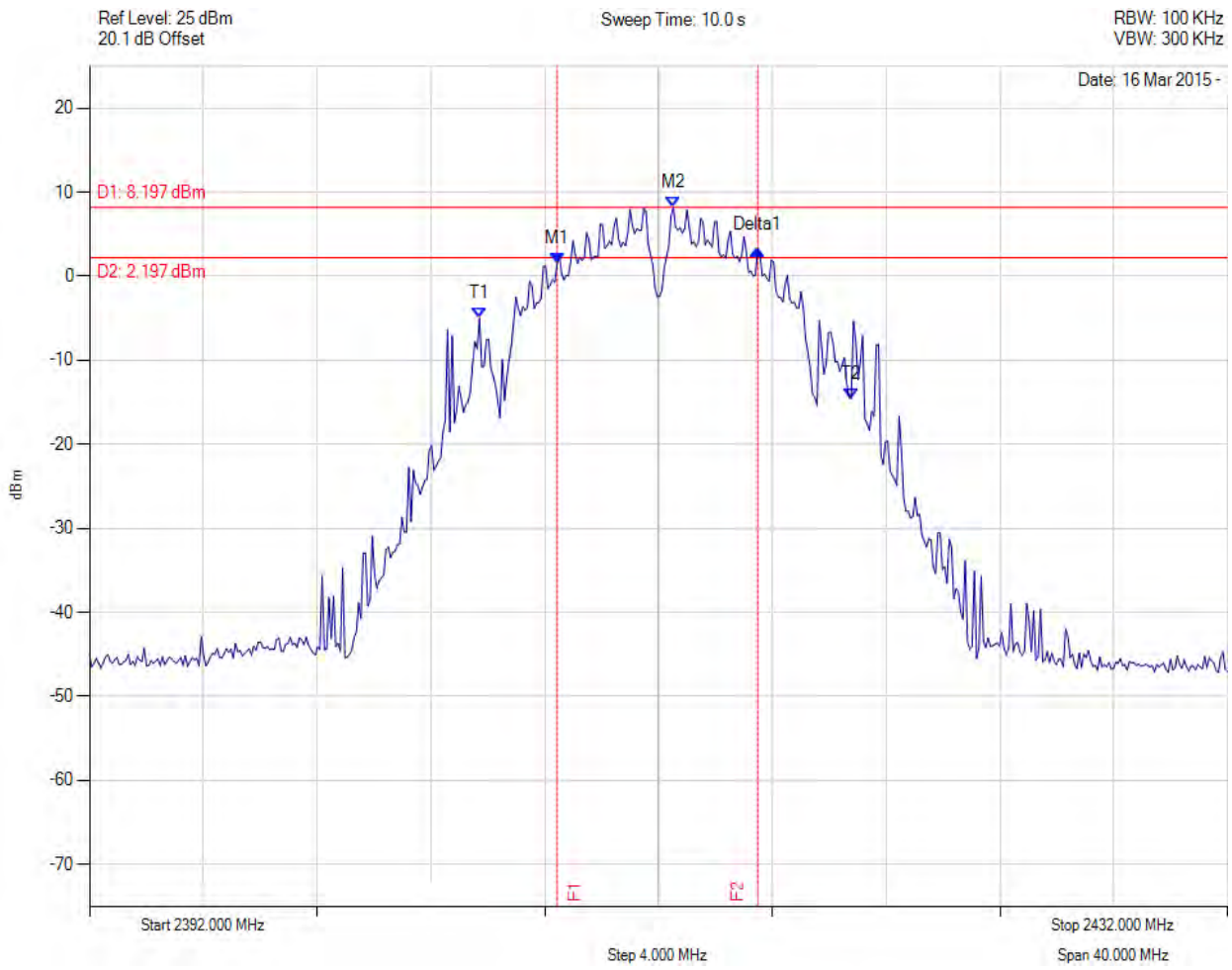
APPENDIX A – GRAPHICAL DATA

A.1. CONDUCTED TEST PLOTS

A.1.1. 6 dB & 99% Bandwidth

6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2408.433 MHz : 1.459 dBm M2 : 2412.521 MHz : 8.197 dBm Delta1 : 7.054 MHz : 1.753 dB T1 : 2405.707 MHz : -4.994 dBm T2 : 2418.774 MHz : -14.534 dBm OBW : 13.066 MHz	Measured 6 dB Bandwidth: 7.054 MHz Limit: ≥500.0 kHz Margin: -6.55 MHz

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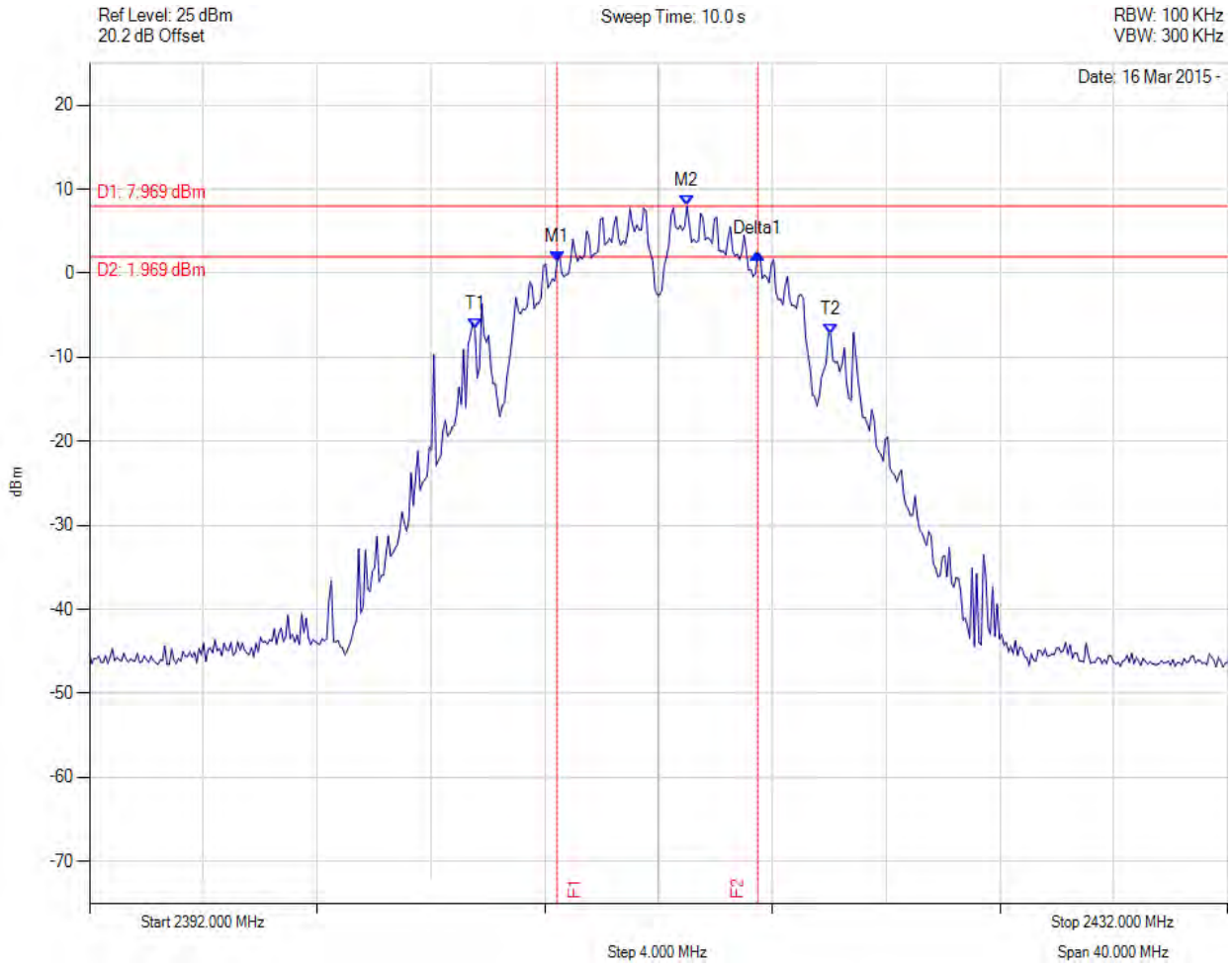
6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2408.433 MHz : 1.374 dBm M2 : 2413.002 MHz : 7.969 dBm Delta1 : 7.054 MHz : 0.984 dB T1 : 2405.547 MHz : -6.680 dBm T2 : 2418.052 MHz : -7.253 dBm OBW : 12.505 MHz	Measured 6 dB Bandwidth: 7.054 MHz Limit: ≥500.0 kHz Margin: -6.55 MHz

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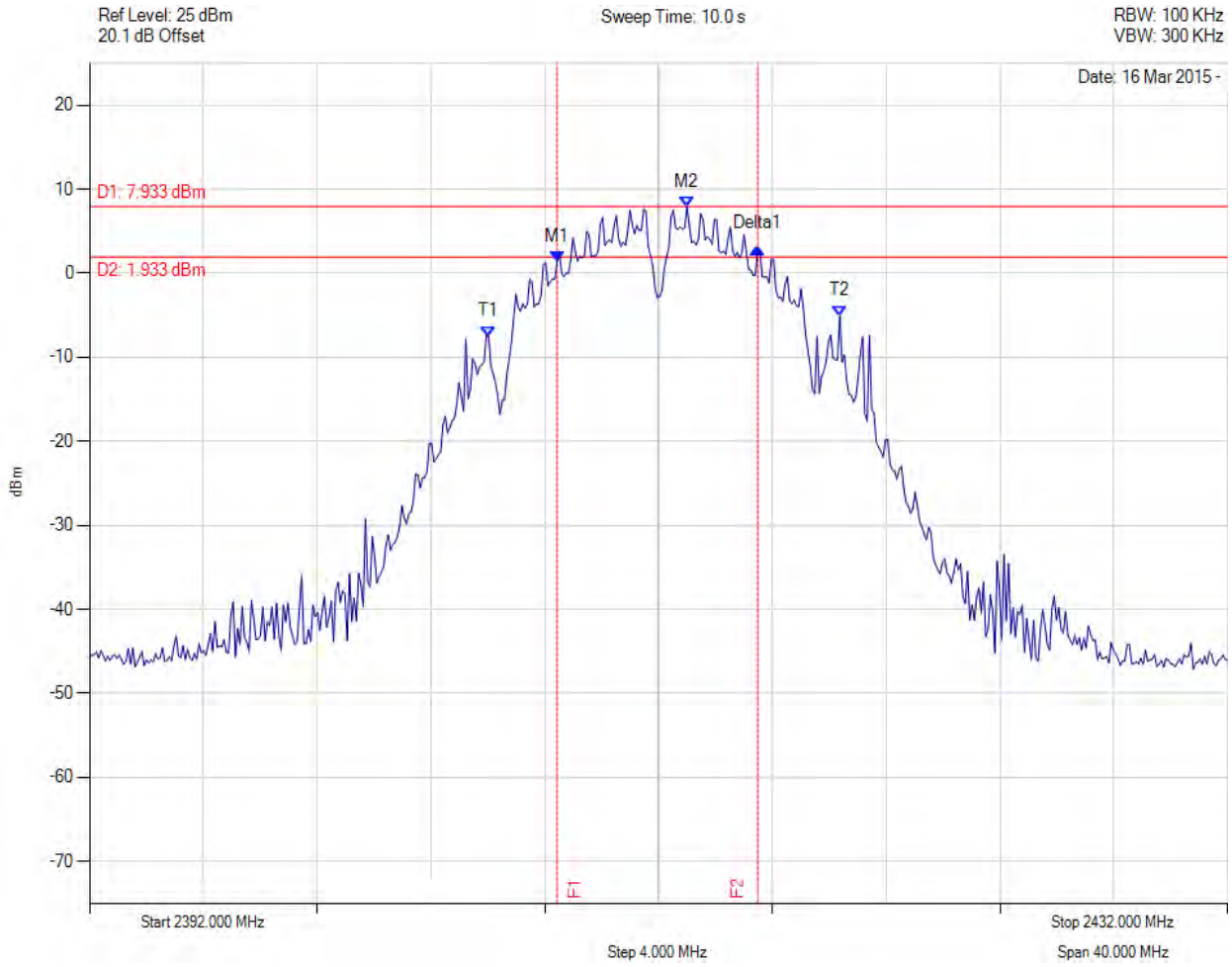
6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2408.433 MHz : 1.380 dBm M2 : 2413.002 MHz : 7.933 dBm Delta1 : 7.054 MHz : 1.550 dB T1 : 2406.028 MHz : -7.516 dBm T2 : 2418.373 MHz : -5.079 dBm OBW : 12.345 MHz	Measured 6 dB Bandwidth: 7.054 MHz Limit: ≥500.0 kHz Margin: -6.55 MHz

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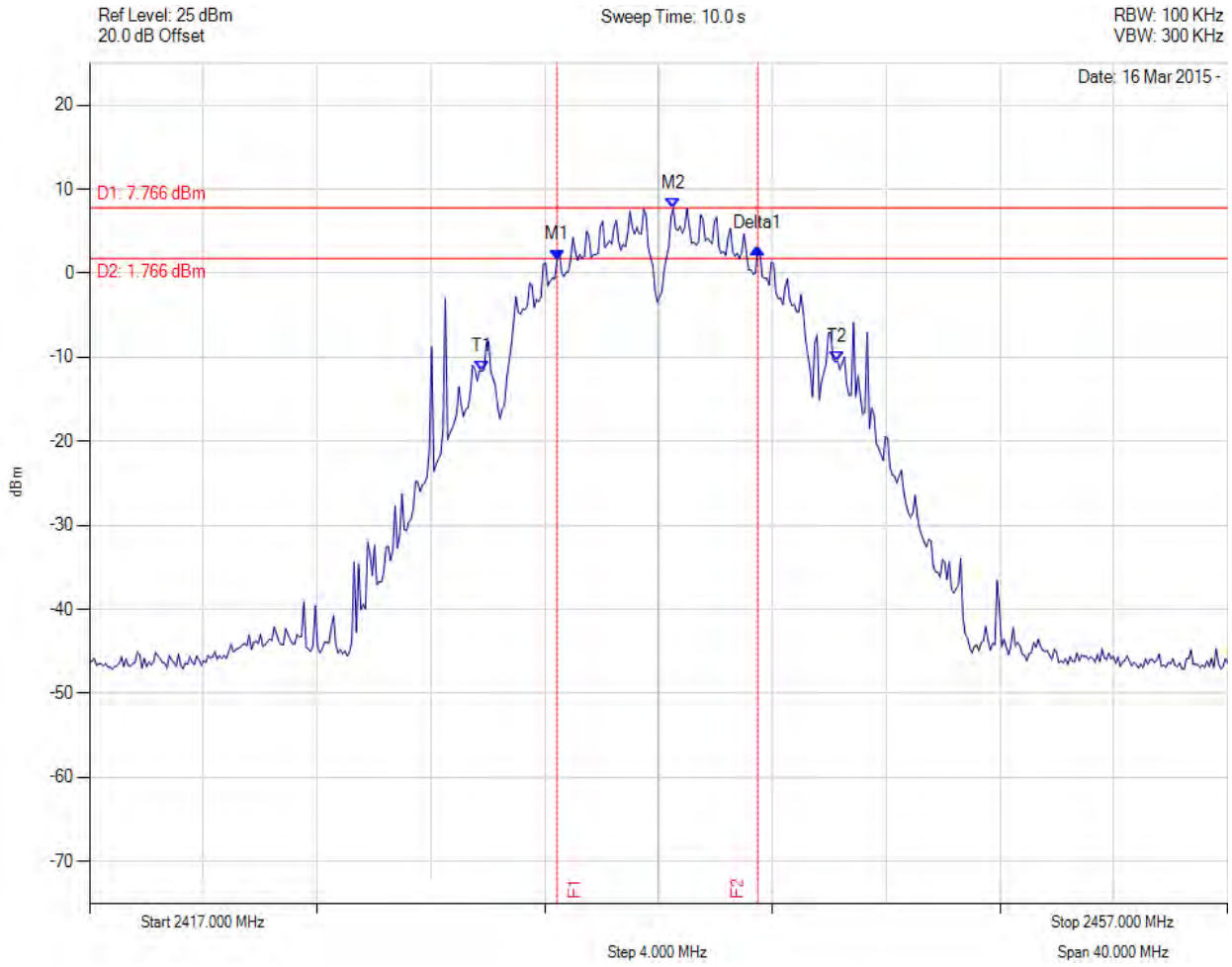
6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2433.433 MHz : 1.596 dBm M2 : 2437.521 MHz : 7.766 dBm Delta1 : 7.054 MHz : 1.448 dB T1 : 2430.788 MHz : -11.666 dBm T2 : 2443.293 MHz : -10.469 dBm OBW : 12.505 MHz	Measured 6 dB Bandwidth: 7.054 MHz Limit: ≥500.0 kHz Margin: -6.55 MHz

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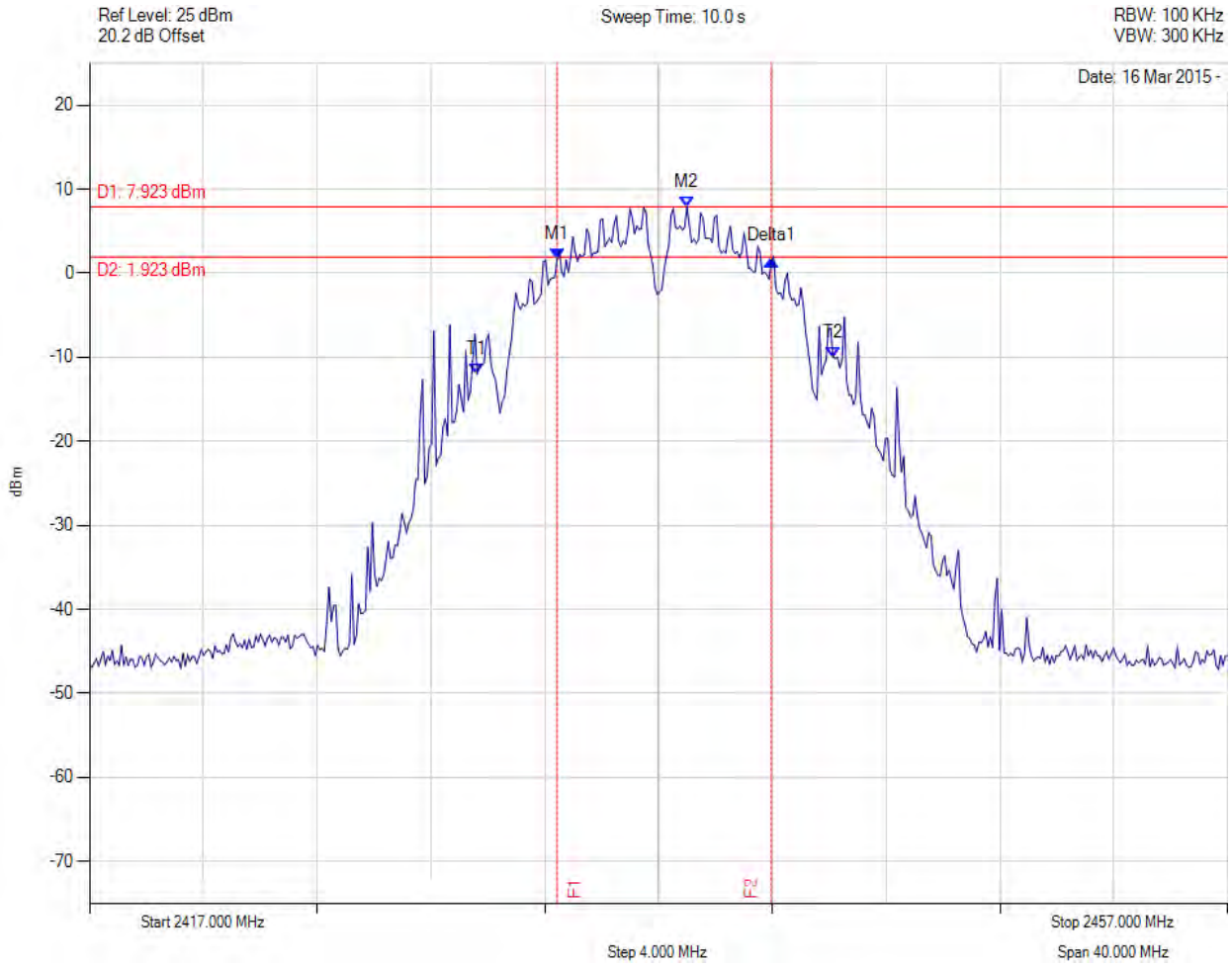
6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2433.433 MHz : 1.689 dBm M2 : 2438.002 MHz : 7.923 dBm Delta1 : 7.535 MHz : -0.216 dB T1 : 2430.627 MHz : -11.988 dBm T2 : 2443.132 MHz : -9.972 dBm OBW : 12.505 MHz	Measured 6 dB Bandwidth: 7.535 MHz Limit: ≥500.0 kHz Margin: -7.04 MHz

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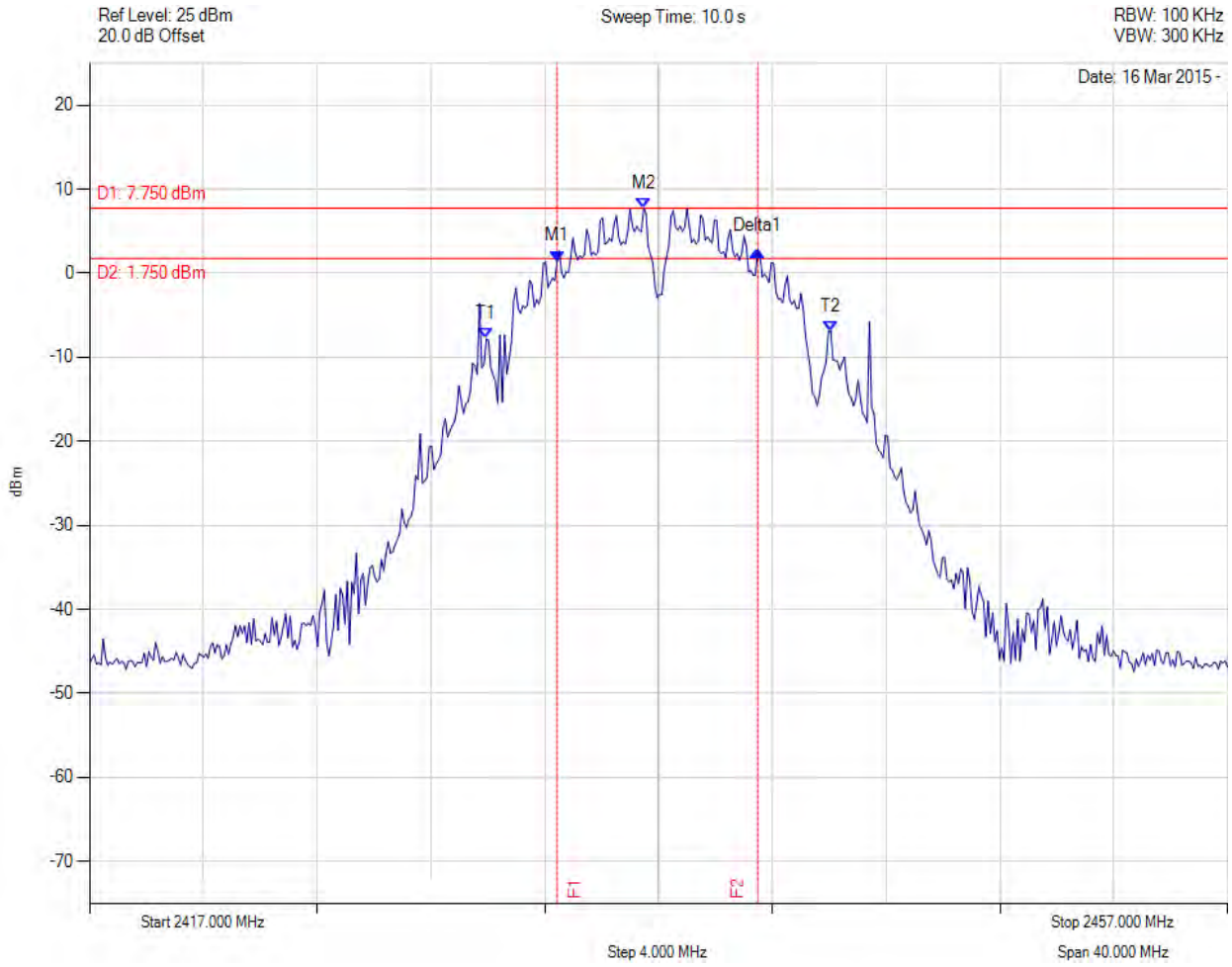
6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2433.433 MHz : 1.443 dBm M2 : 2436.479 MHz : 7.750 dBm Delta1 : 7.054 MHz : 1.277 dB T1 : 2430.948 MHz : -7.823 dBm T2 : 2443.052 MHz : -6.875 dBm OBW : 12.104 MHz	Measured 6 dB Bandwidth: 7.054 MHz Limit: ≥500.0 kHz Margin: -6.55 MHz

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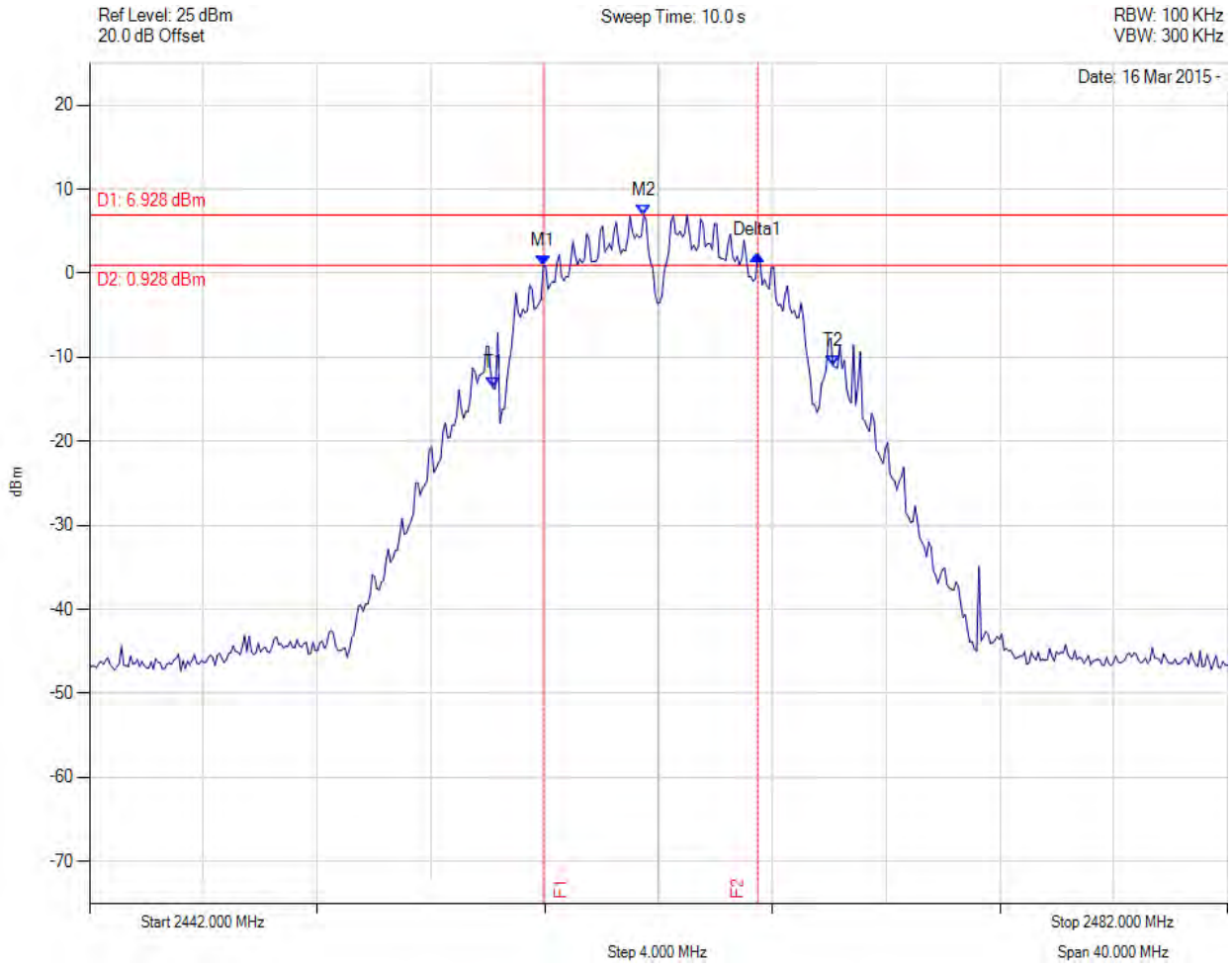
6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2457.952 MHz : 0.888 dBm M2 : 2461.479 MHz : 6.928 dBm Delta1 : 7.535 MHz : 1.245 dB T1 : 2456.188 MHz : -13.676 dBm T2 : 2468.132 MHz : -10.991 dBm OBW : 11.944 MHz	Measured 6 dB Bandwidth: 7.535 MHz Limit: ≥500.0 kHz Margin: -7.04 MHz

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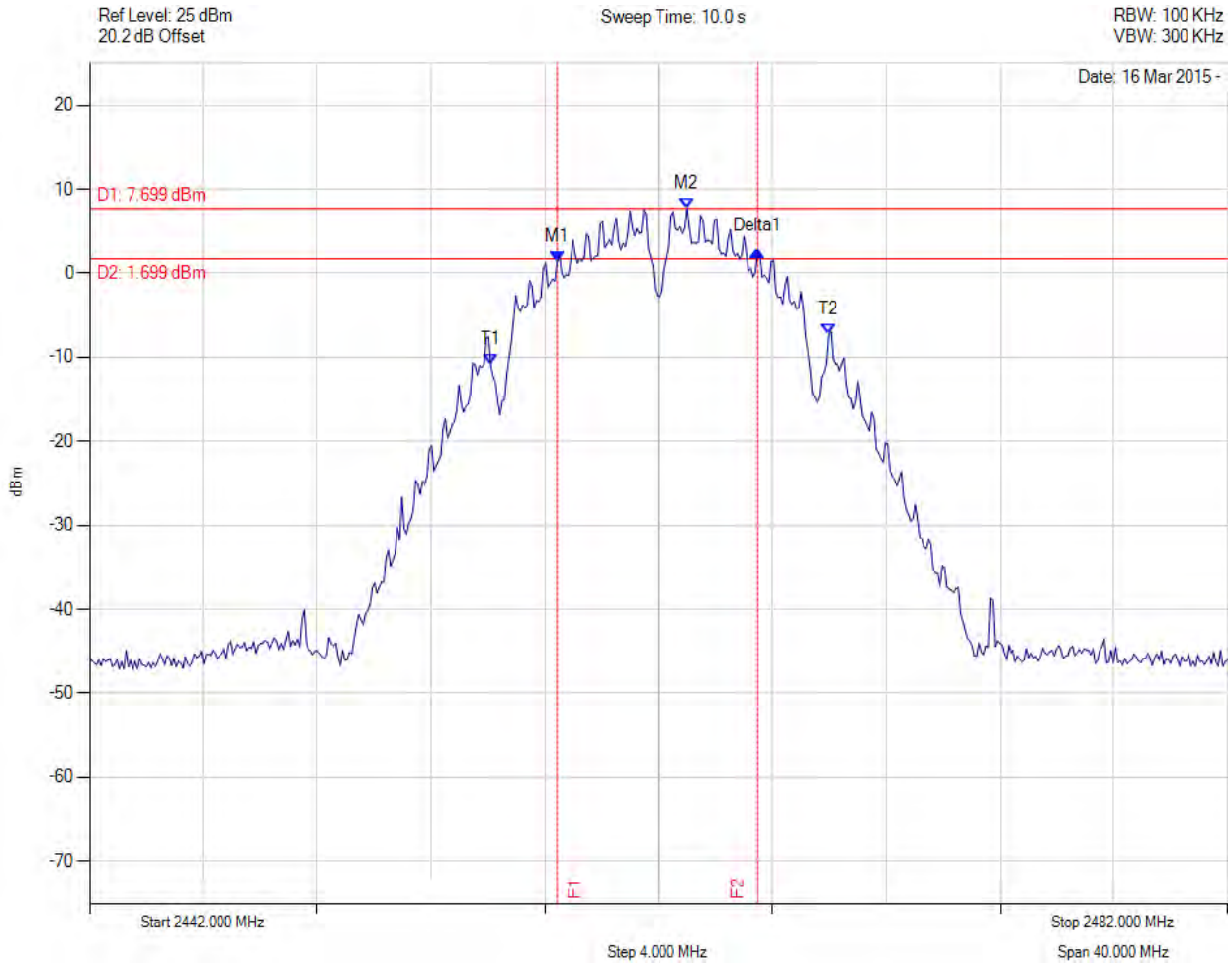
6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2458.433 MHz : 1.362 dBm M2 : 2463.002 MHz : 7.699 dBm Delta1 : 7.054 MHz : 1.289 dB T1 : 2456.108 MHz : -10.922 dBm T2 : 2467.972 MHz : -7.208 dBm OBW : 11.864 MHz	Measured 6 dB Bandwidth: 7.054 MHz Limit: ≥500.0 kHz Margin: -6.55 MHz

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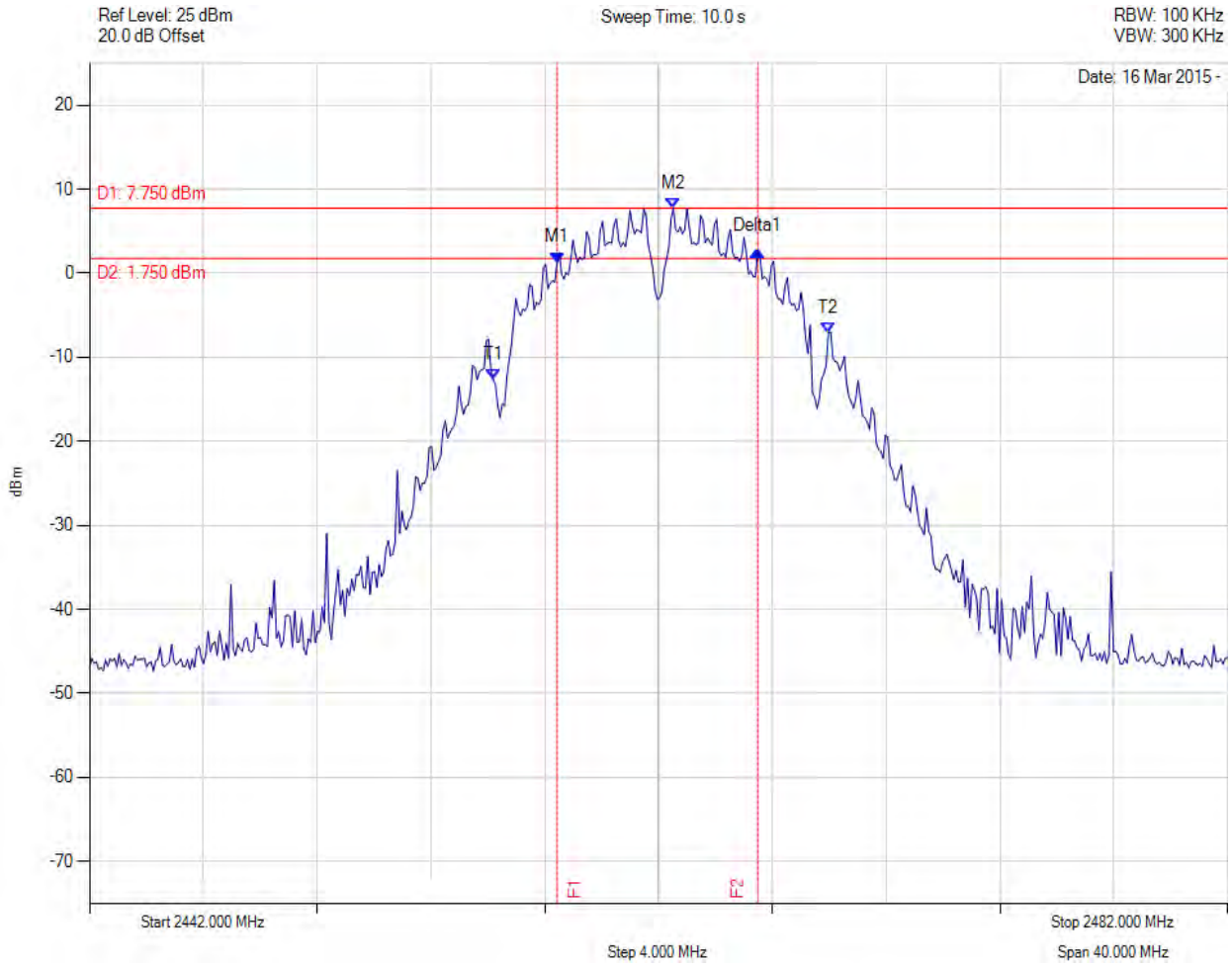
6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2458.433 MHz : 1.274 dBm M2 : 2462.521 MHz : 7.750 dBm Delta1 : 7.054 MHz : 1.361 dB T1 : 2456.188 MHz : -12.663 dBm T2 : 2467.972 MHz : -7.050 dBm OBW : 11.784 MHz	Measured 6 dB Bandwidth: 7.054 MHz Limit: ≥500.0 kHz Margin: -6.55 MHz

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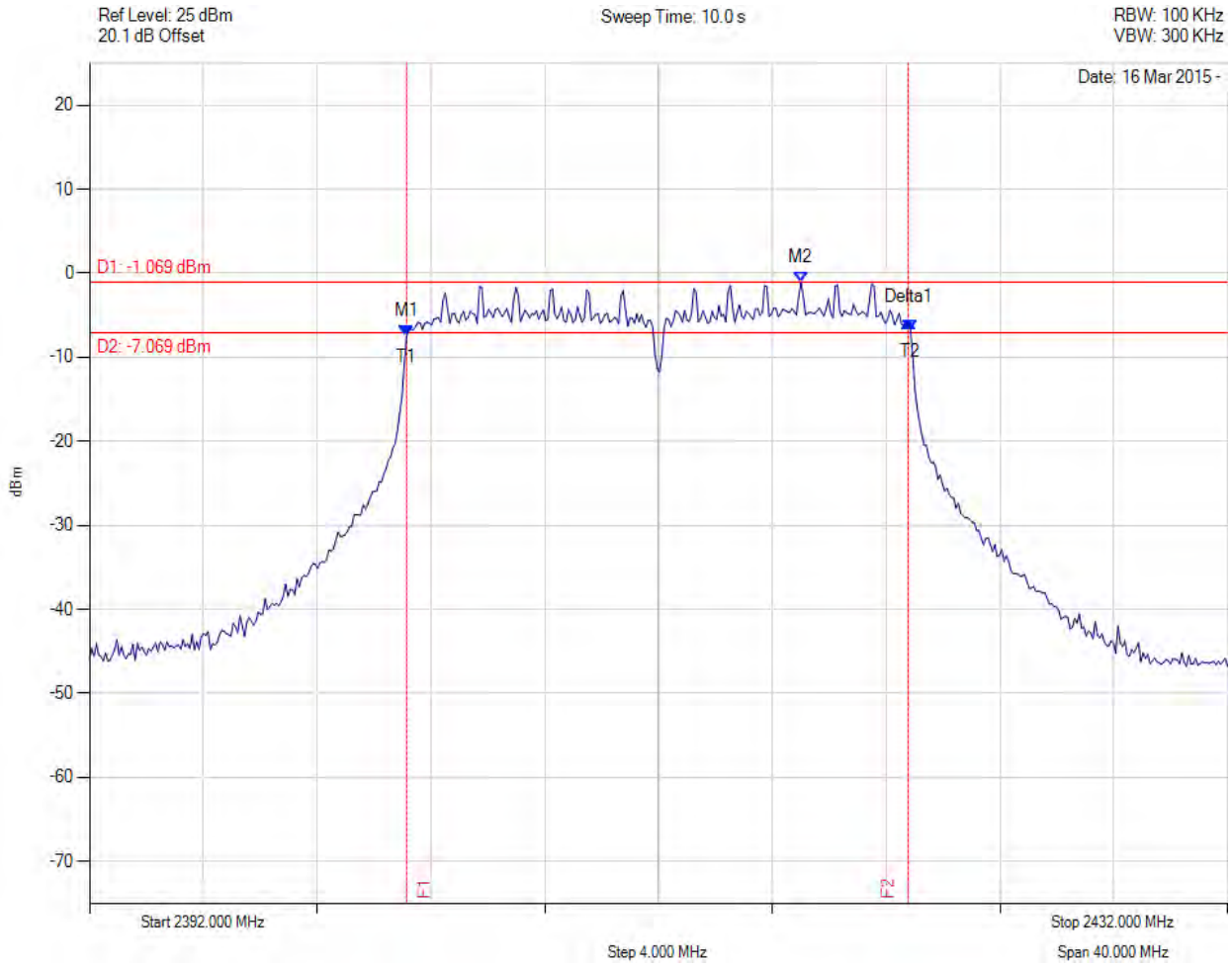
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.142 MHz : -7.501 dBm M2 : 2417.010 MHz : -1.069 dBm Delta1 : 17.635 MHz : 1.653 dB T1 : 2403.142 MHz : -7.501 dBm T2 : 2420.858 MHz : -6.814 dBm OBW : 17.715 MHz	Measured 6 dB Bandwidth: 17.635 MHz Limit: ≥500.0 kHz Margin: -17.14 MHz

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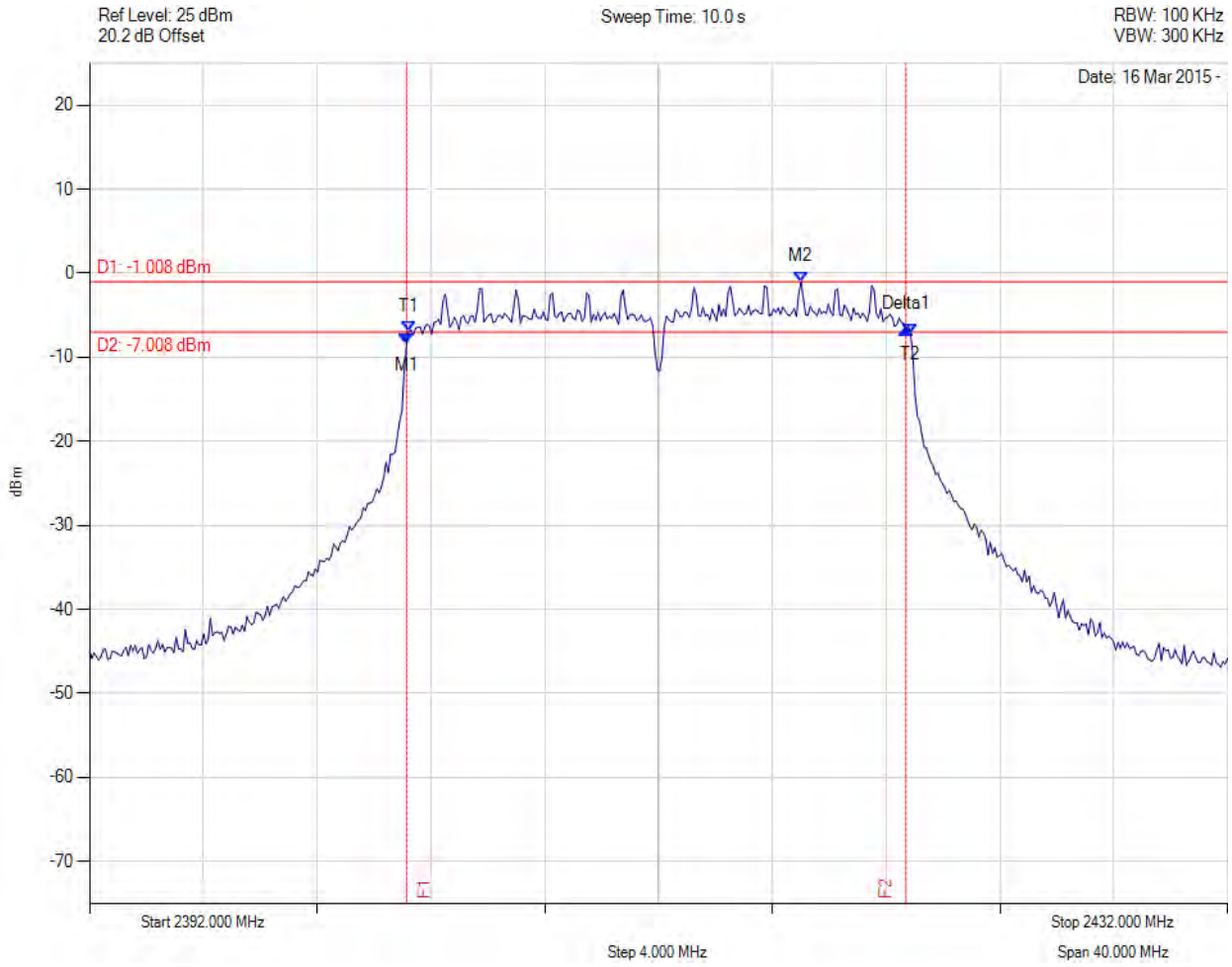
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.142 MHz : -8.461 dBm M2 : 2417.010 MHz : -1.008 dBm Delta1 : 17.555 MHz : 1.867 dB T1 : 2403.222 MHz : -6.942 dBm T2 : 2420.858 MHz : -7.190 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.555 MHz Limit: ≥500.0 kHz Margin: -17.06 MHz

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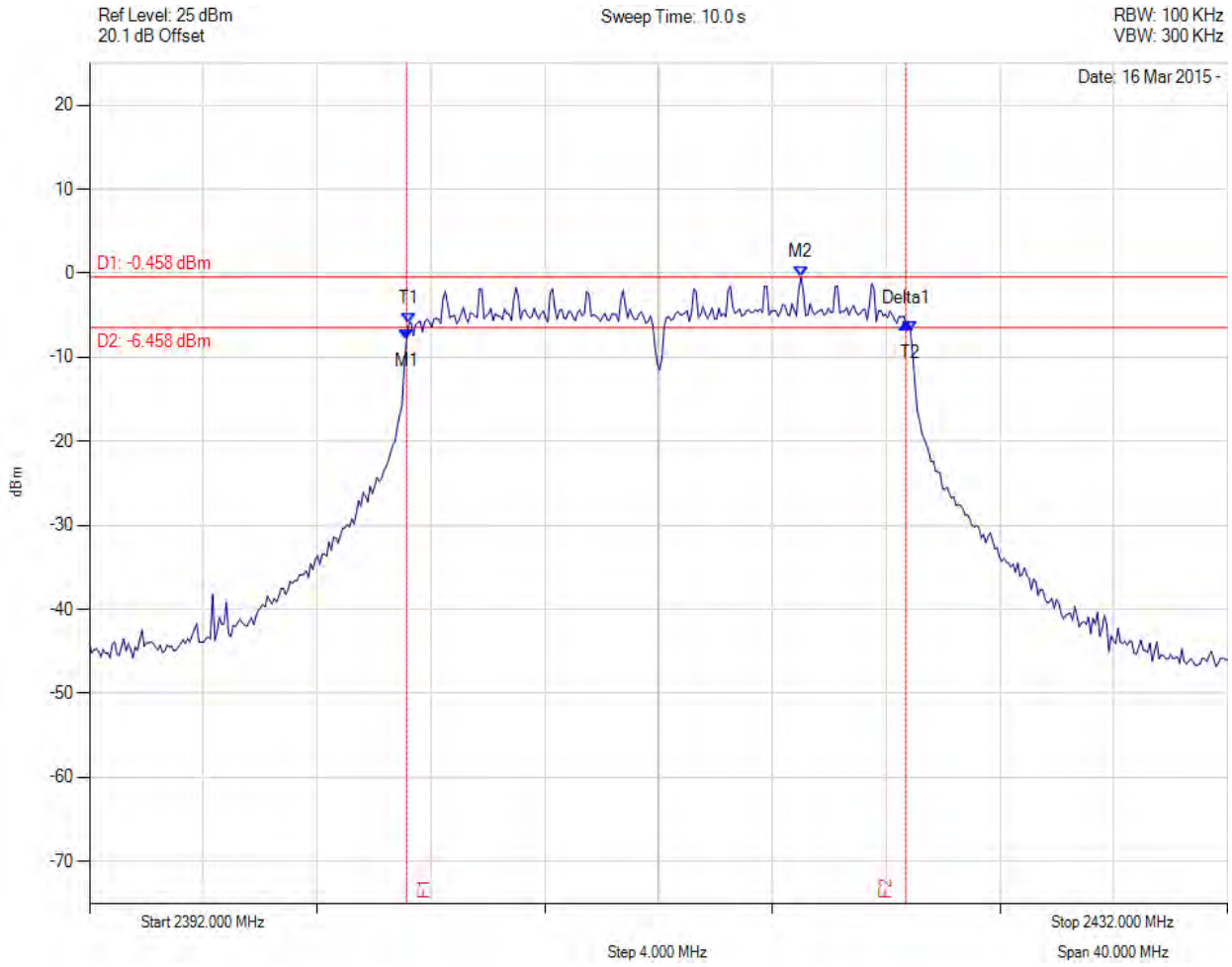
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.142 MHz : -7.941 dBm M2 : 2417.010 MHz : -0.458 dBm Delta1 : 17.555 MHz : 1.930 dB T1 : 2403.222 MHz : -6.013 dBm T2 : 2420.858 MHz : -6.936 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.555 MHz Limit: ≥500.0 kHz Margin: -17.06 MHz

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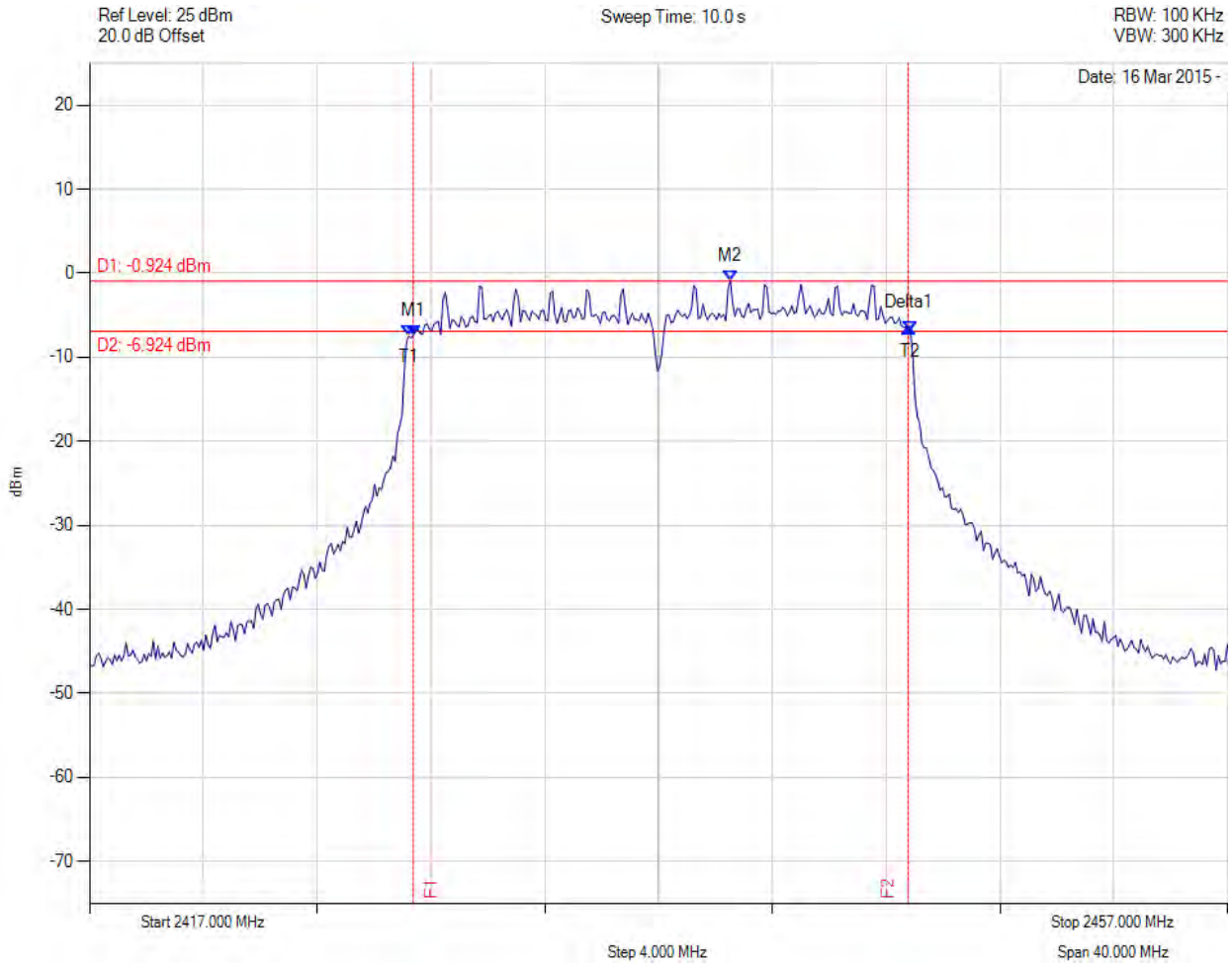
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.383 MHz : -7.375 dBm M2 : 2439.525 MHz : -0.924 dBm Delta1 : 17.395 MHz : 0.950 dB T1 : 2428.222 MHz : -7.491 dBm T2 : 2445.858 MHz : -6.895 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.395 MHz Limit: ≥500.0 kHz Margin: -16.90 MHz

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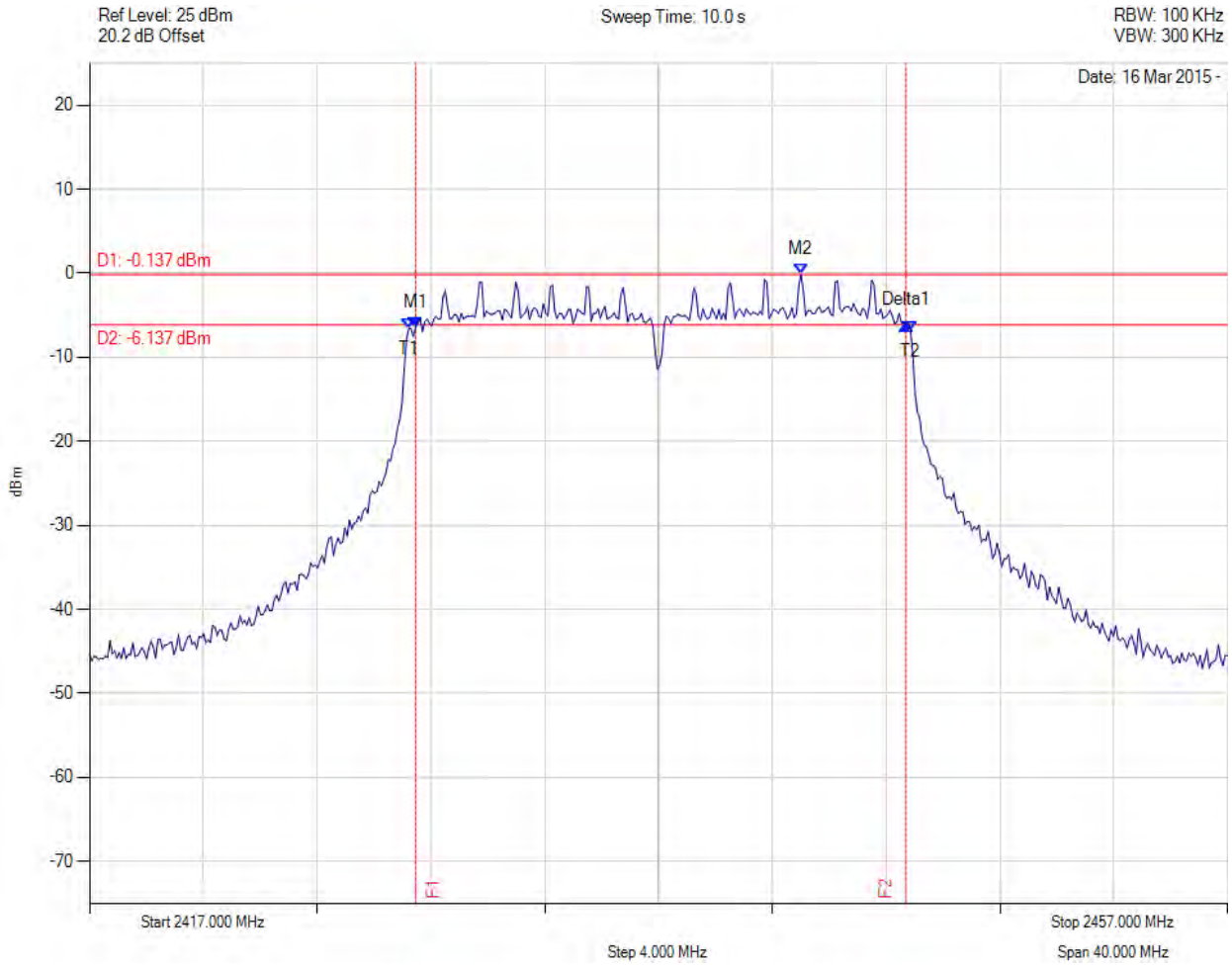
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.463 MHz : -6.468 dBm M2 : 2442.010 MHz : -0.137 dBm Delta1 : 17.234 MHz : 0.338 dB T1 : 2428.222 MHz : -6.584 dBm T2 : 2445.858 MHz : -6.861 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.234 MHz Limit: ≥500.0 kHz Margin: -16.73 MHz

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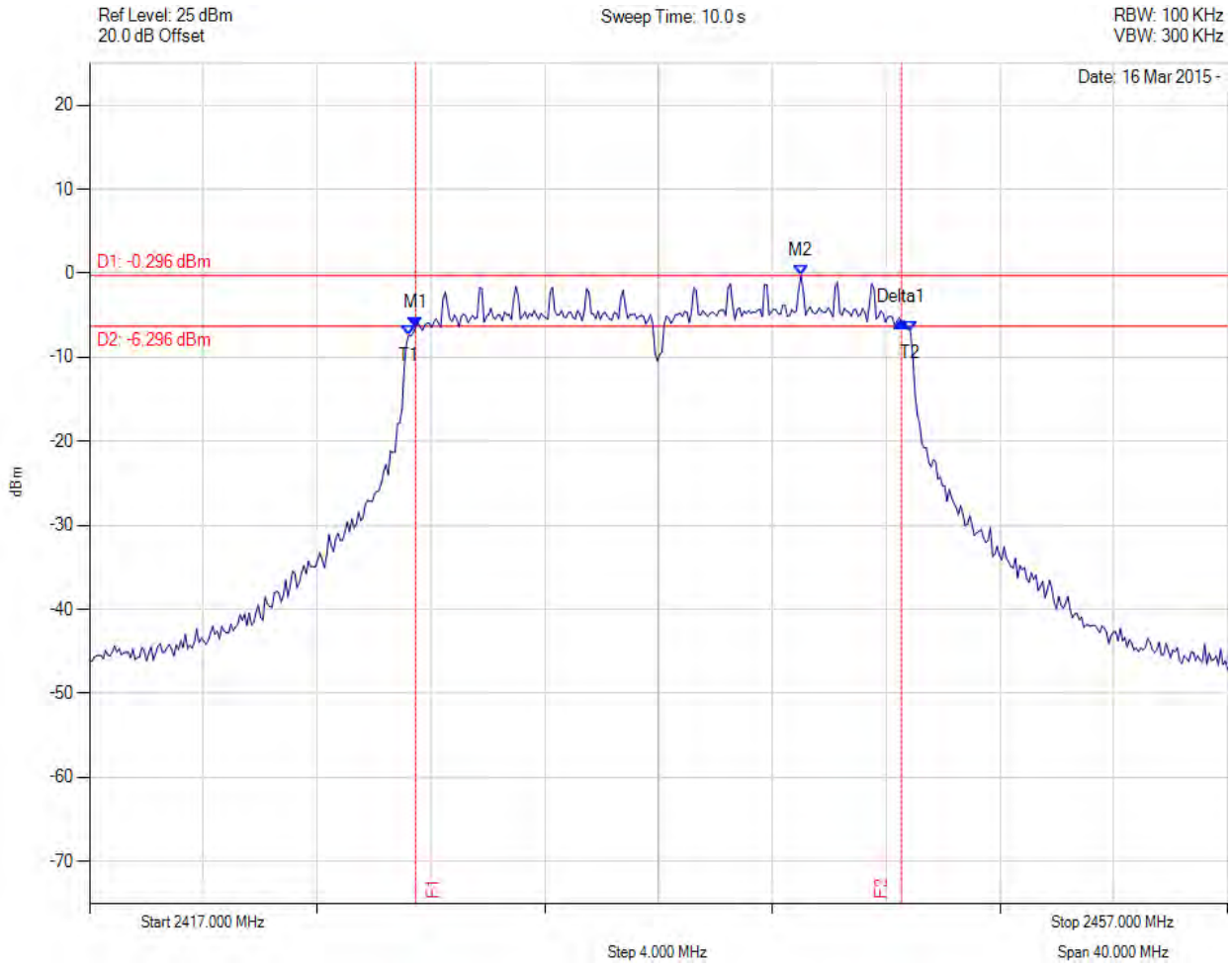
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.463 MHz : -6.446 dBm M2 : 2442.010 MHz : -0.296 dBm Delta1 : 17.074 MHz : 0.635 dB T1 : 2428.222 MHz : -7.355 dBm T2 : 2445.858 MHz : -6.983 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.074 MHz Limit: ≥500.0 kHz Margin: -16.57 MHz

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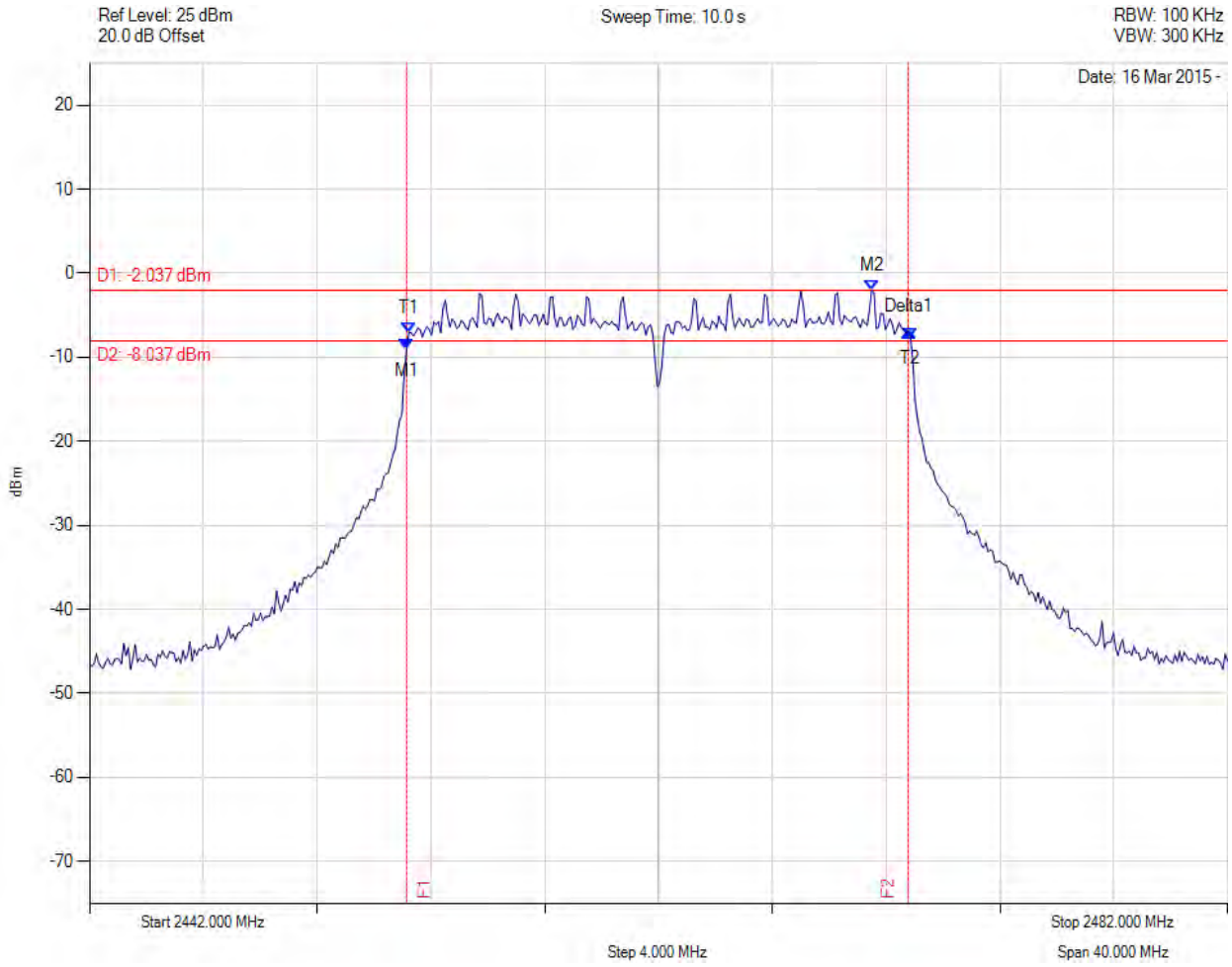
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.142 MHz : -9.112 dBm M2 : 2469.495 MHz : -2.037 dBm Delta1 : 17.635 MHz : 2.203 dB T1 : 2453.222 MHz : -7.119 dBm T2 : 2470.858 MHz : -7.733 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.635 MHz Limit: ≥500.0 kHz Margin: -17.14 MHz

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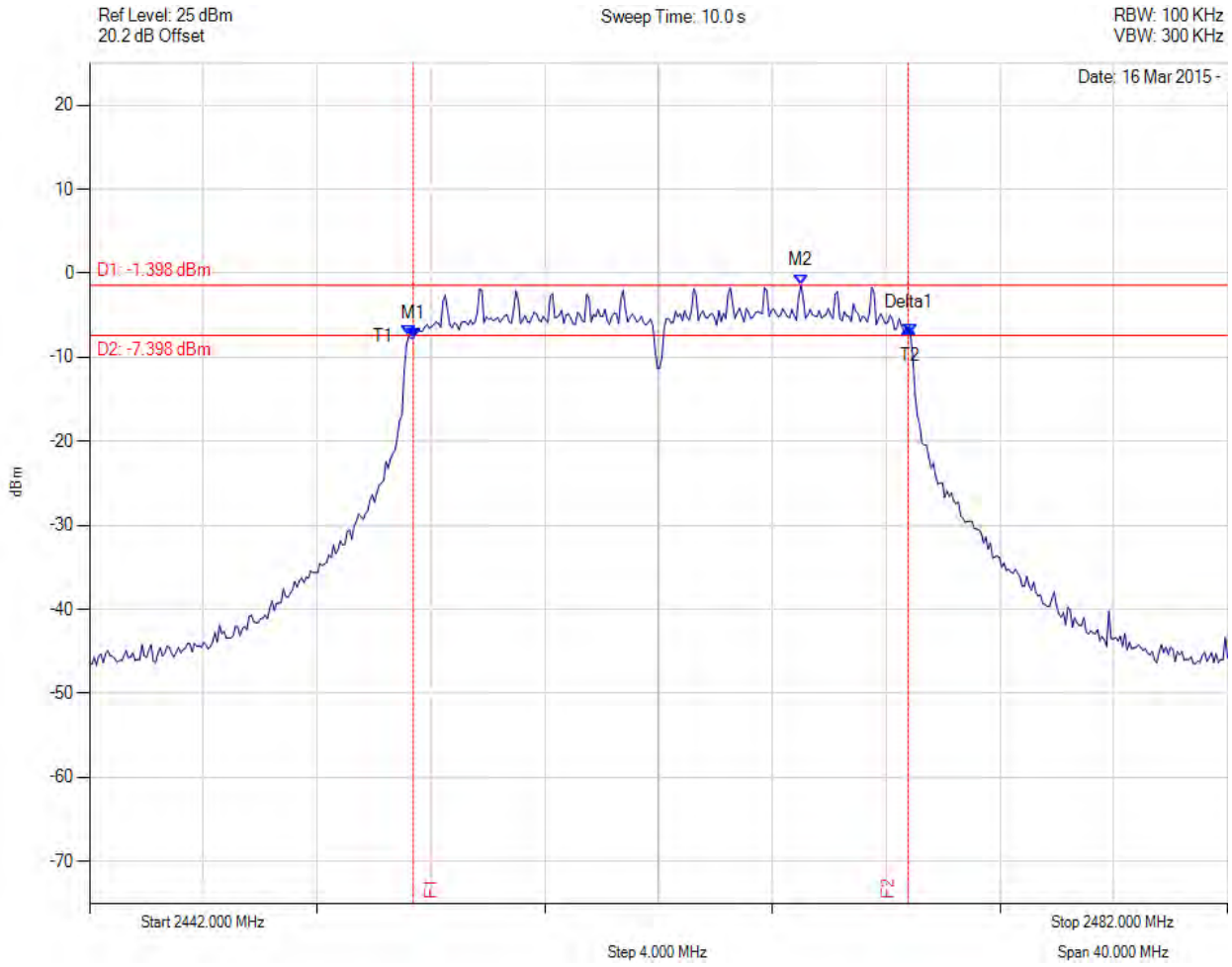
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.383 MHz : -7.753 dBm M2 : 2467.010 MHz : -1.398 dBm Delta1 : 17.395 MHz : 1.338 dB T1 : 2453.222 MHz : -7.469 dBm T2 : 2470.858 MHz : -7.337 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.395 MHz Limit: ≥500.0 kHz Margin: -16.90 MHz

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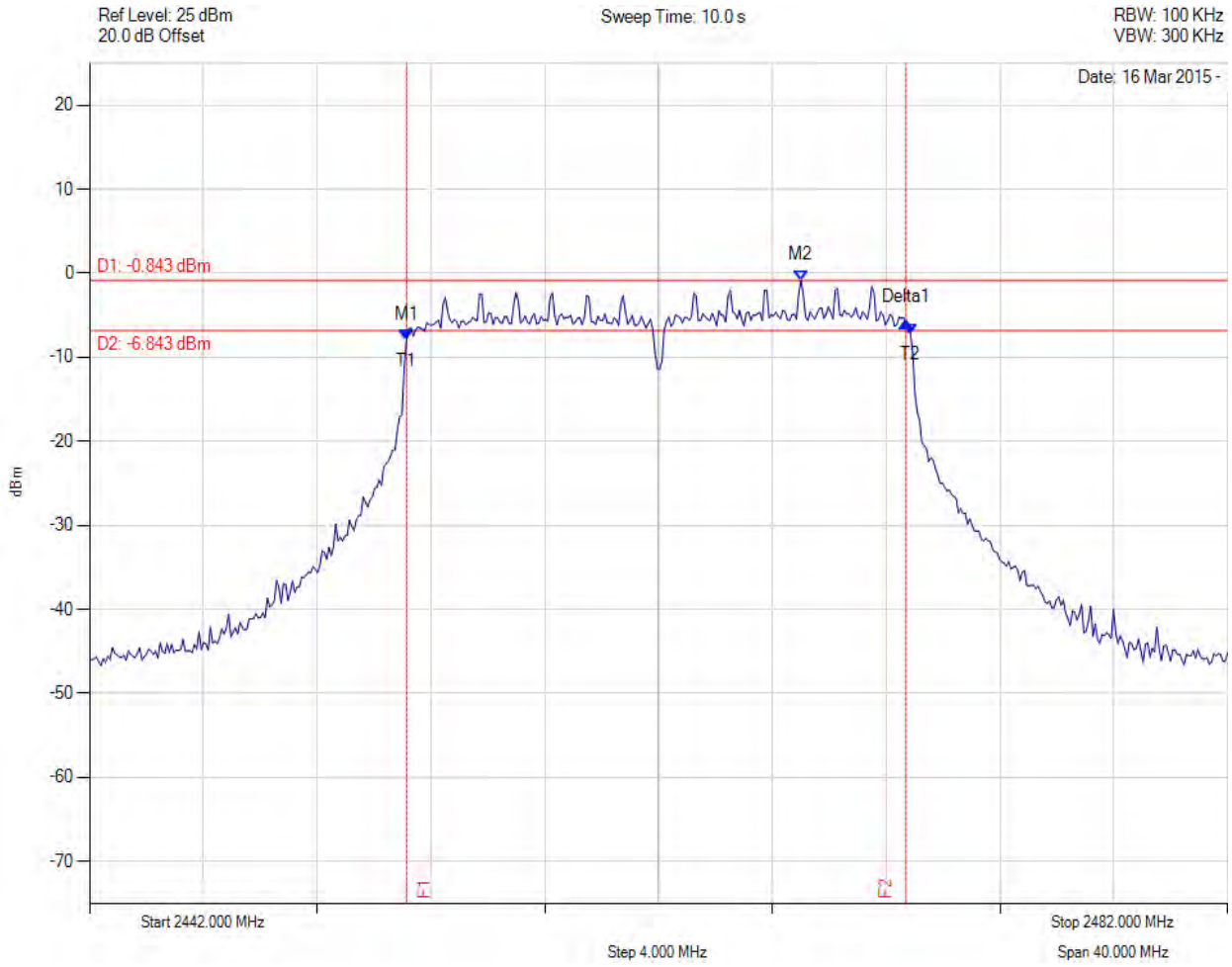
6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.142 MHz : -7.943 dBm M2 : 2467.010 MHz : -0.843 dBm Delta1 : 17.555 MHz : 2.085 dB T1 : 2453.142 MHz : -7.943 dBm T2 : 2470.858 MHz : -7.219 dBm OBW : 17.715 MHz	Measured 6 dB Bandwidth: 17.555 MHz Limit: ≥500.0 kHz Margin: -17.06 MHz

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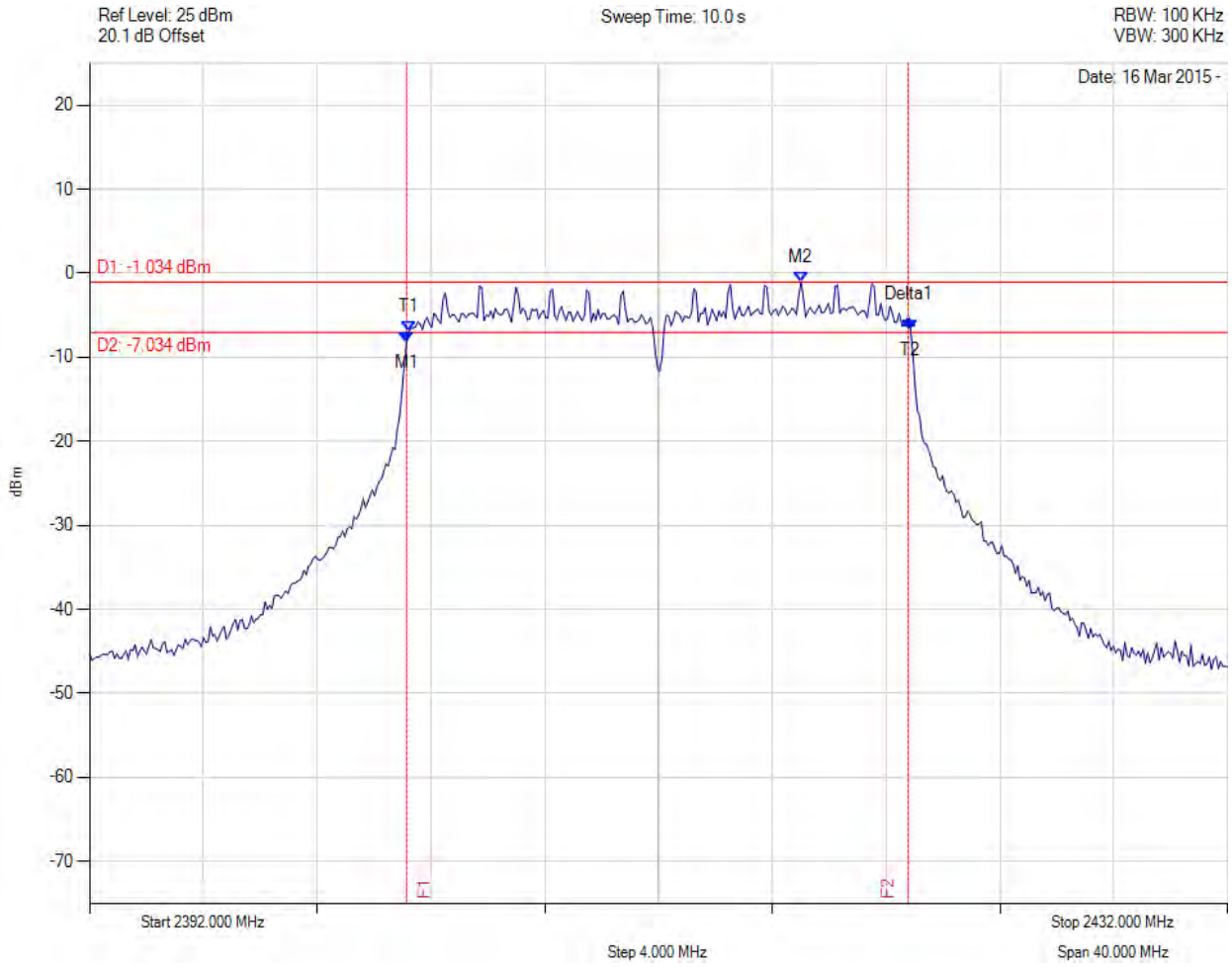
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.142 MHz : -8.191 dBm M2 : 2417.010 MHz : -1.034 dBm Delta1 : 17.635 MHz : 2.735 dB T1 : 2403.222 MHz : -6.989 dBm T2 : 2420.858 MHz : -6.735 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.635 MHz Limit: ≥500.0 kHz Margin: -17.14 MHz

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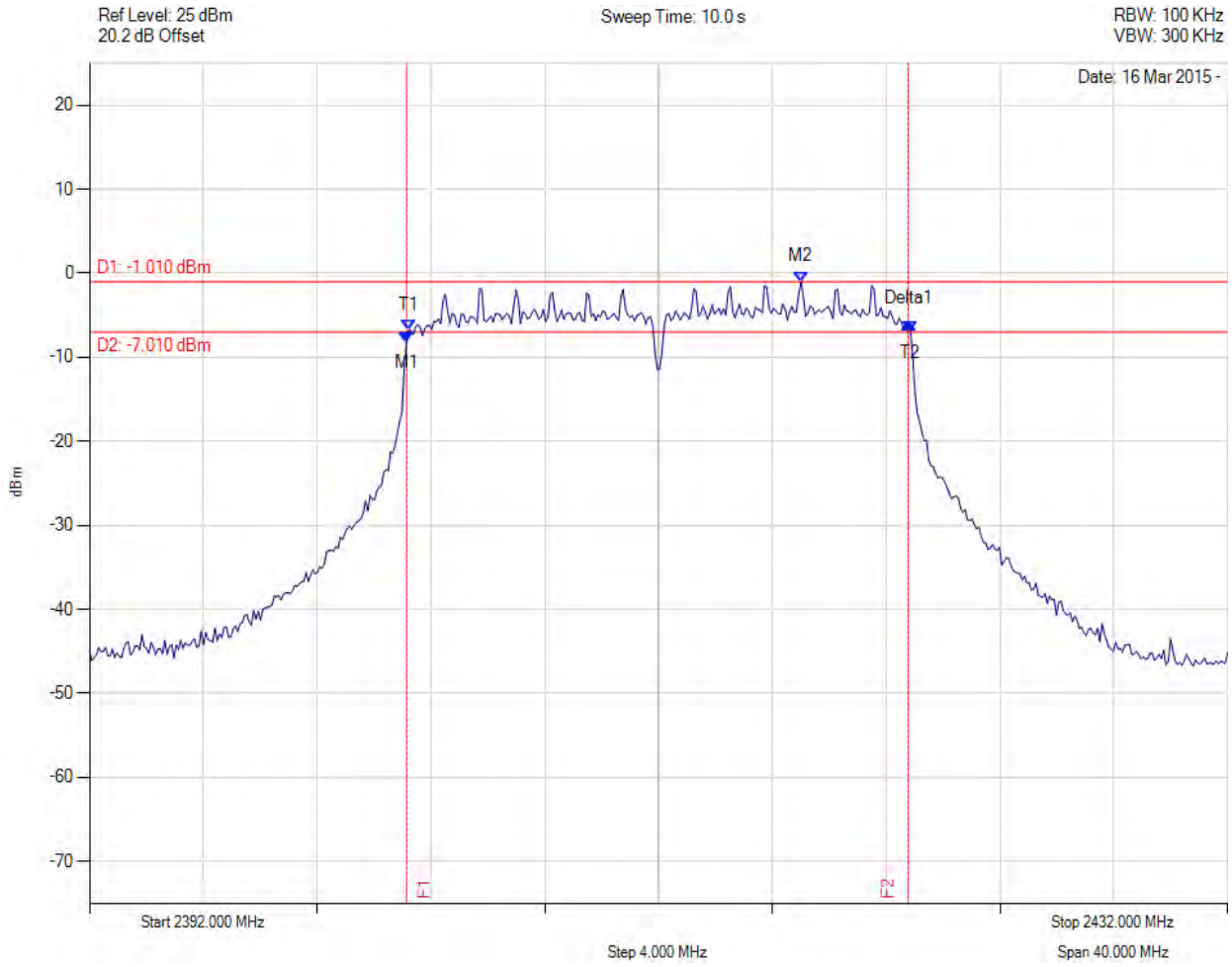
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.142 MHz : -8.195 dBm M2 : 2417.010 MHz : -1.010 dBm Delta1 : 17.635 MHz : 2.253 dB T1 : 2403.222 MHz : -6.804 dBm T2 : 2420.858 MHz : -6.954 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.635 MHz Limit: ≥500.0 kHz Margin: -17.14 MHz

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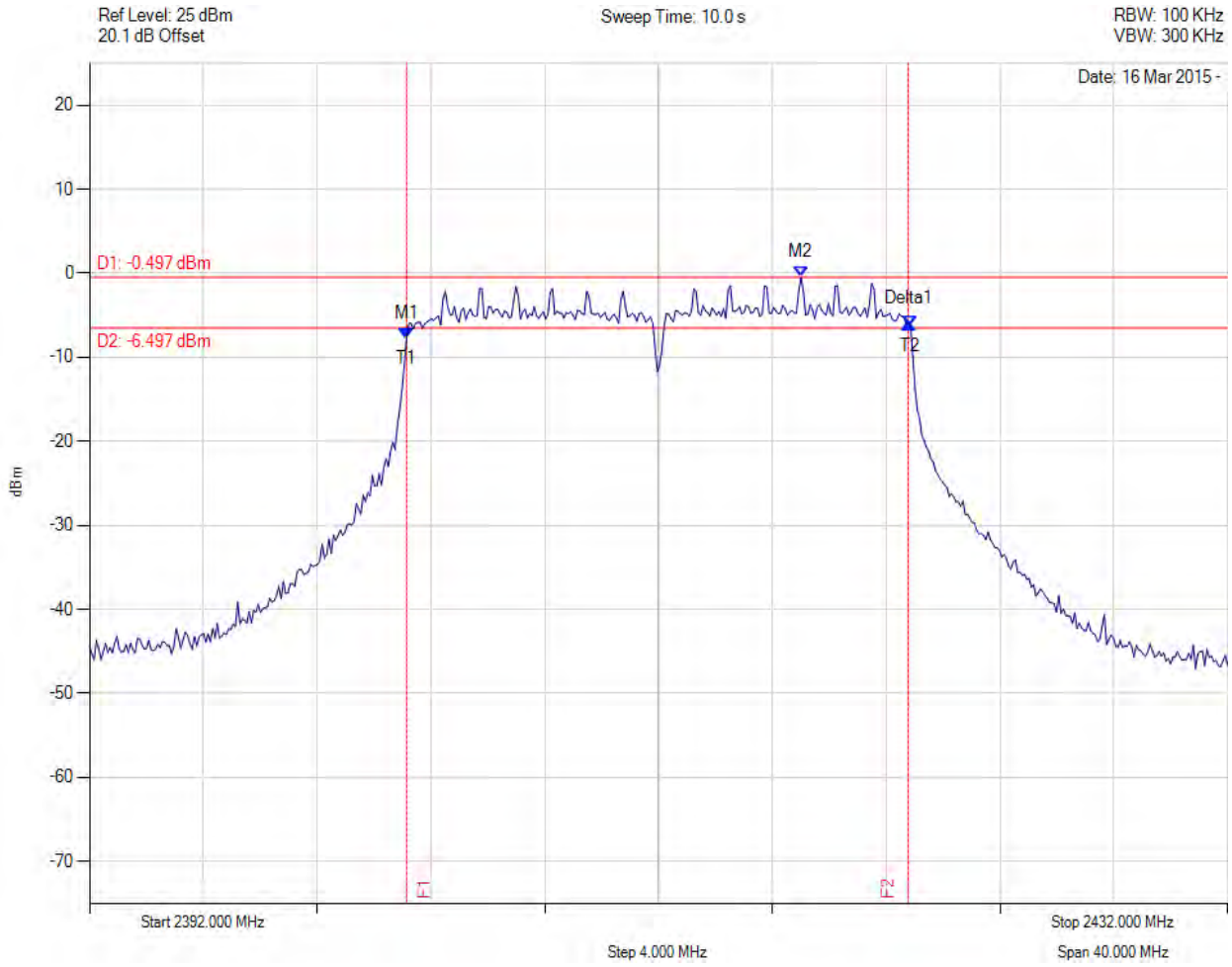
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.142 MHz : -7.725 dBm M2 : 2417.010 MHz : -0.497 dBm Delta1 : 17.635 MHz : 1.820 dB T1 : 2403.142 MHz : -7.725 dBm T2 : 2420.858 MHz : -6.244 dBm OBW : 17.715 MHz	Measured 6 dB Bandwidth: 17.635 MHz Limit: ≥500.0 kHz Margin: -17.14 MHz

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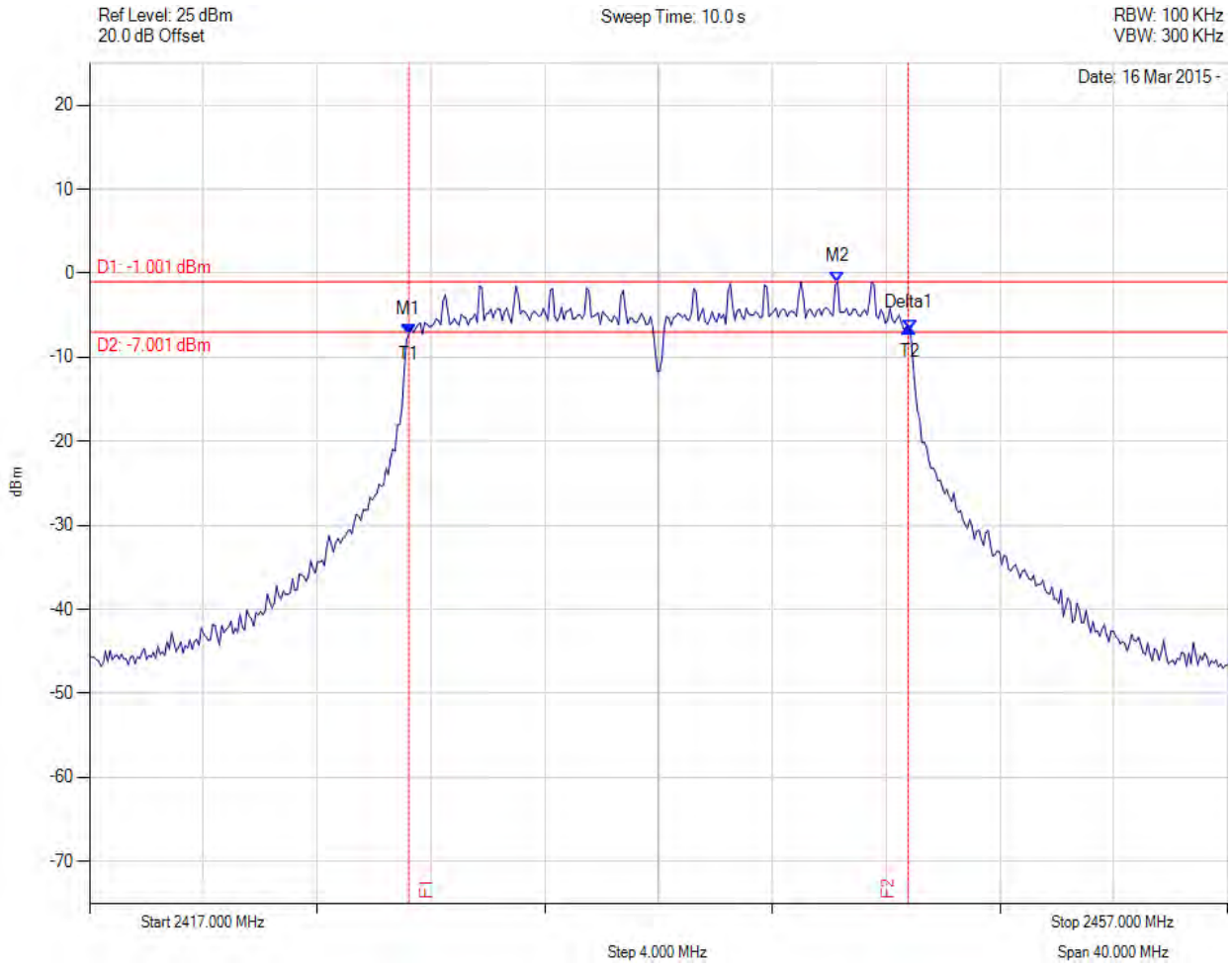
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.222 MHz : -7.233 dBm M2 : 2443.293 MHz : -1.001 dBm Delta1 : 17.555 MHz : 0.826 dB T1 : 2428.222 MHz : -7.233 dBm T2 : 2445.858 MHz : -6.840 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.555 MHz Limit: ≥500.0 kHz Margin: -17.06 MHz

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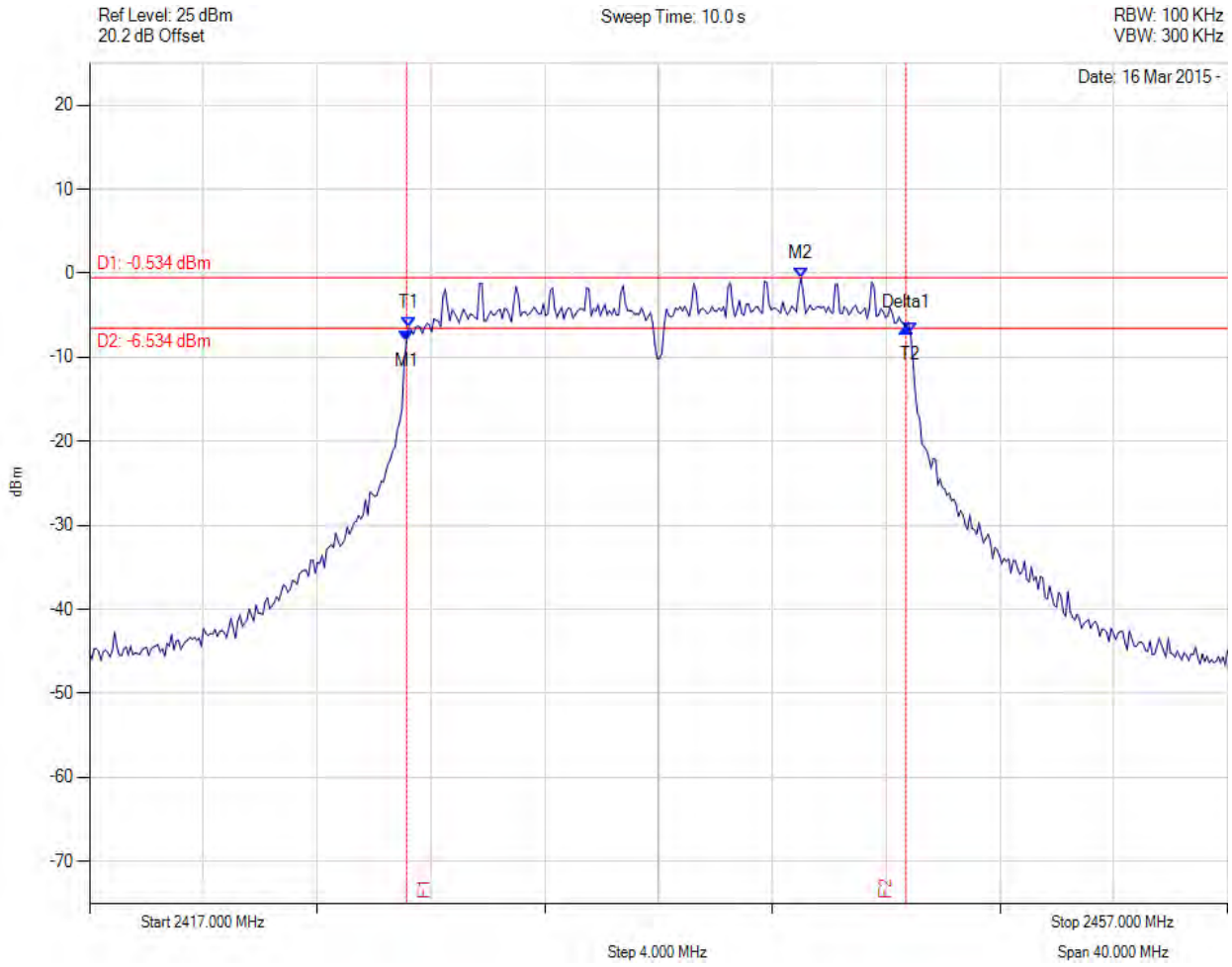
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.142 MHz : -8.020 dBm M2 : 2442.010 MHz : -0.534 dBm Delta1 : 17.555 MHz : 1.596 dB T1 : 2428.222 MHz : -6.478 dBm T2 : 2445.858 MHz : -7.151 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.555 MHz Limit: ≥500.0 kHz Margin: -17.06 MHz

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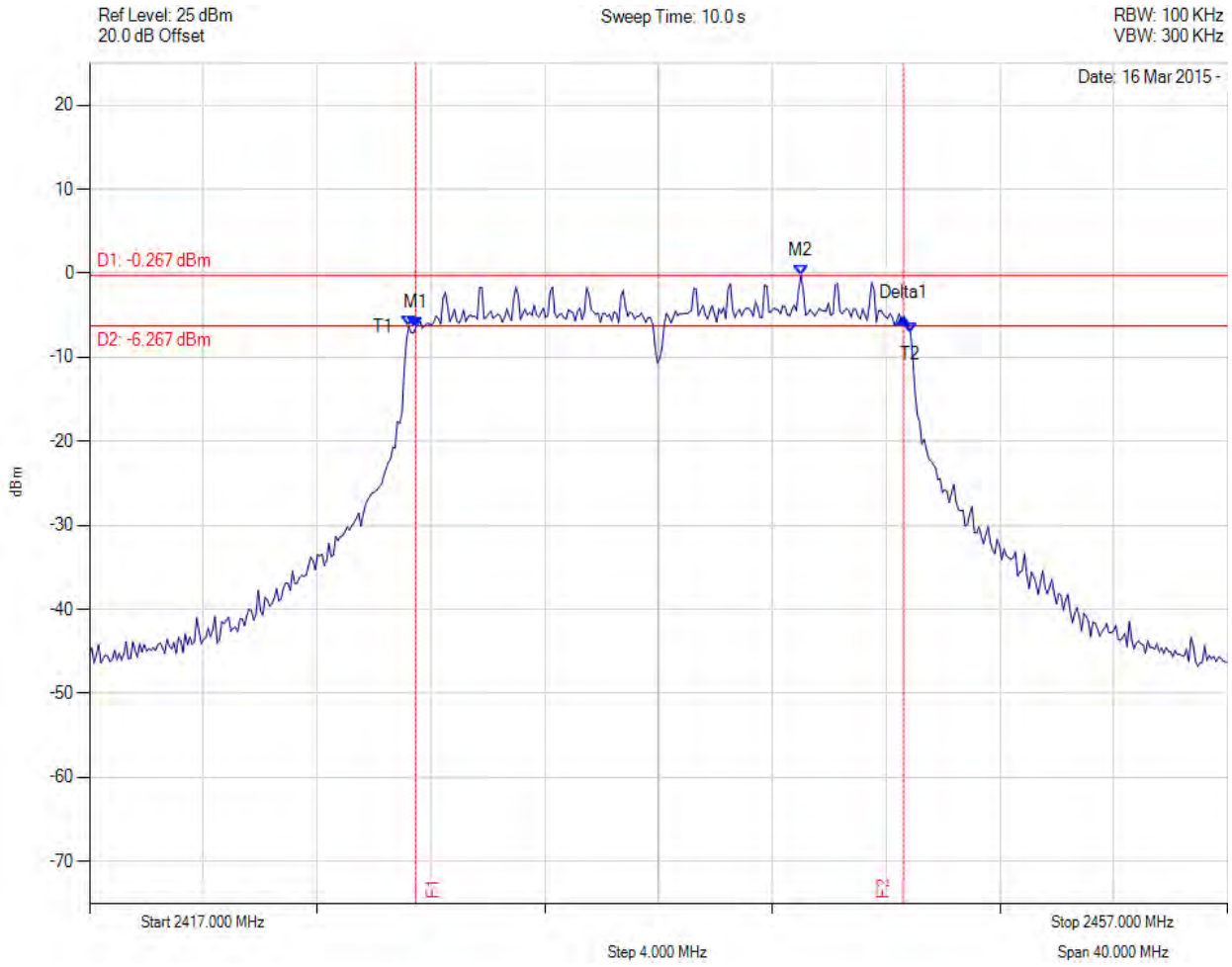
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.463 MHz : -6.497 dBm M2 : 2442.010 MHz : -0.267 dBm Delta1 : 17.154 MHz : 1.125 dB T1 : 2428.222 MHz : -6.314 dBm T2 : 2445.858 MHz : -7.103 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.154 MHz Limit: ≥500.0 kHz Margin: -16.65 MHz

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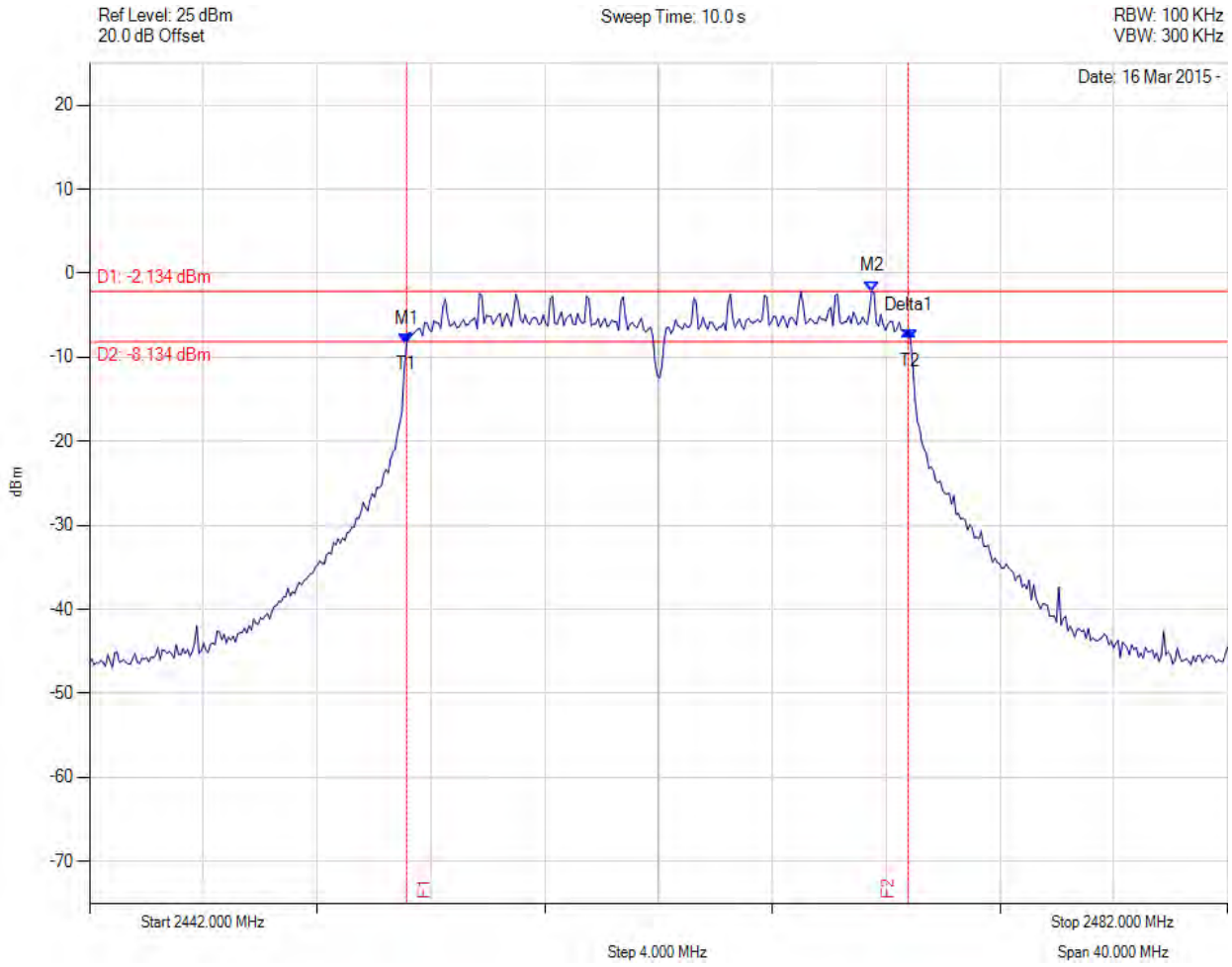
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.142 MHz : -8.378 dBm M2 : 2469.495 MHz : -2.134 dBm Delta1 : 17.635 MHz : 1.556 dB T1 : 2453.142 MHz : -8.378 dBm T2 : 2470.858 MHz : -7.906 dBm OBW : 17.715 MHz	Measured 6 dB Bandwidth: 17.635 MHz Limit: ≥500.0 kHz Margin: -17.14 MHz

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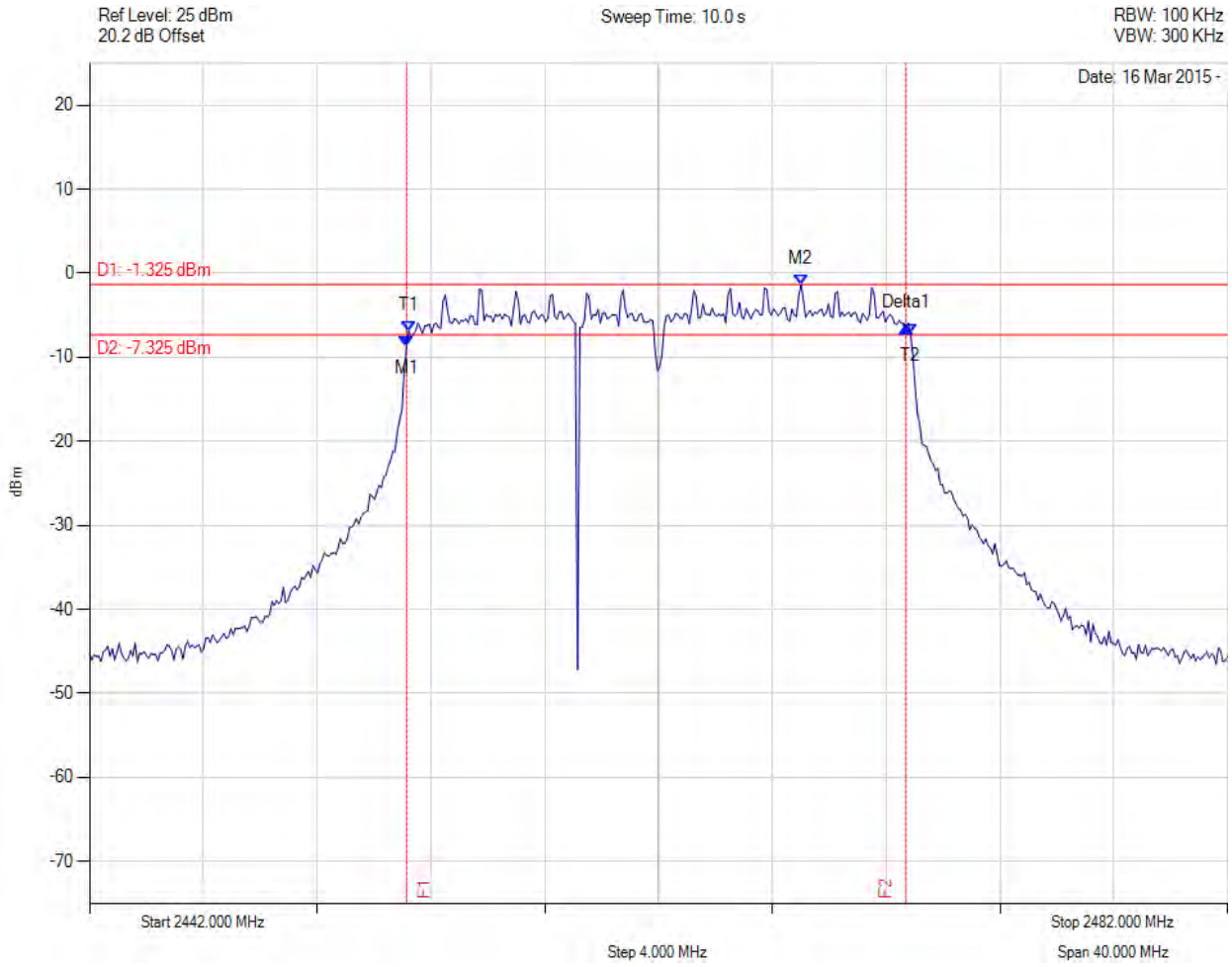
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc

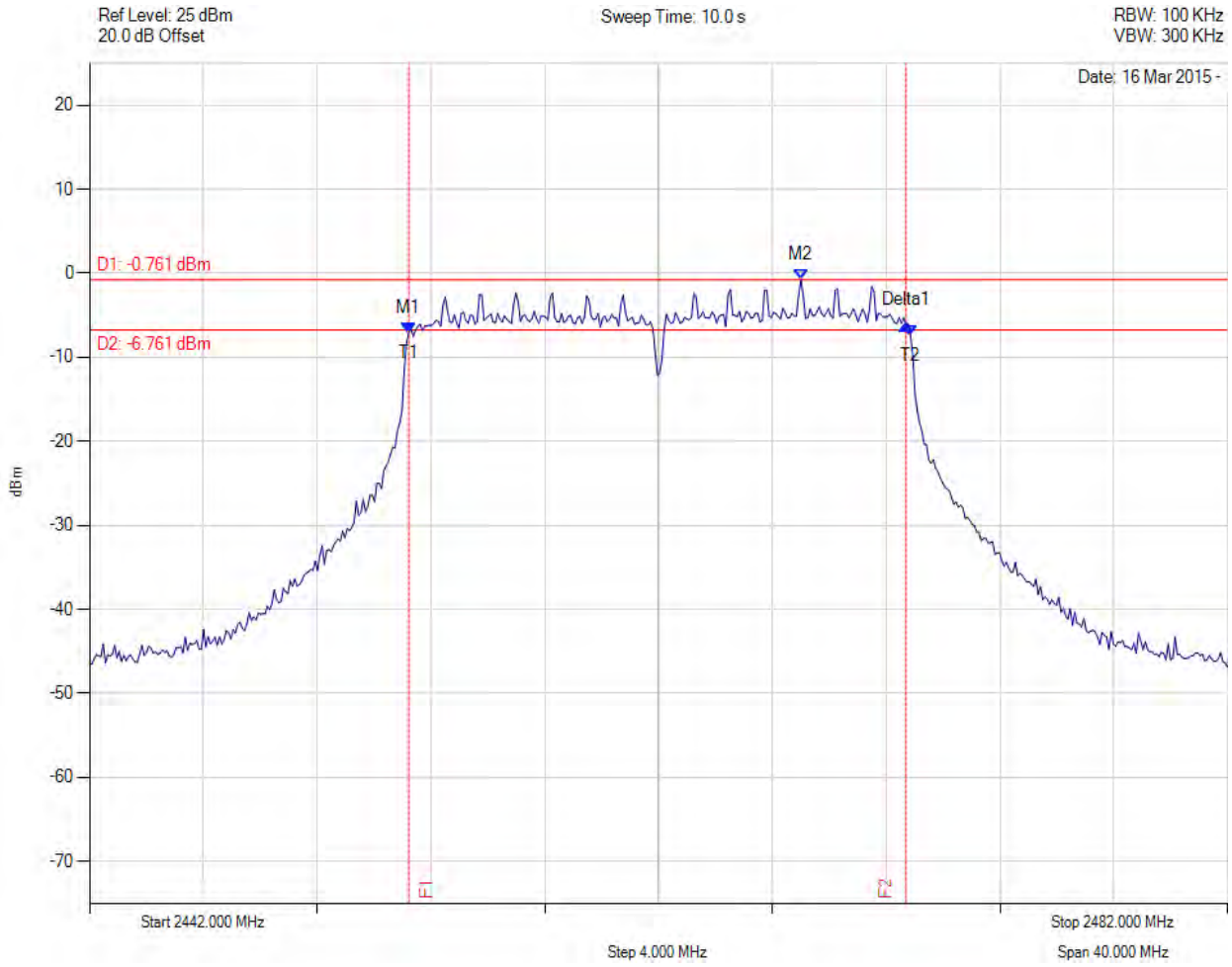


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.142 MHz : -8.713 dBm M2 : 2467.010 MHz : -1.325 dBm Delta1 : 17.555 MHz : 2.249 dB T1 : 2453.222 MHz : -6.869 dBm T2 : 2470.858 MHz : -7.332 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.555 MHz Limit: ≥500.0 kHz Margin: -17.06 MHz

Back to Matrix

6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.222 MHz : -7.066 dBm M2 : 2467.010 MHz : -0.761 dBm Delta1 : 17.475 MHz : 0.933 dB T1 : 2453.222 MHz : -7.066 dBm T2 : 2470.858 MHz : -7.369 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 17.475 MHz Limit: ≥500.0 kHz Margin: -16.98 MHz

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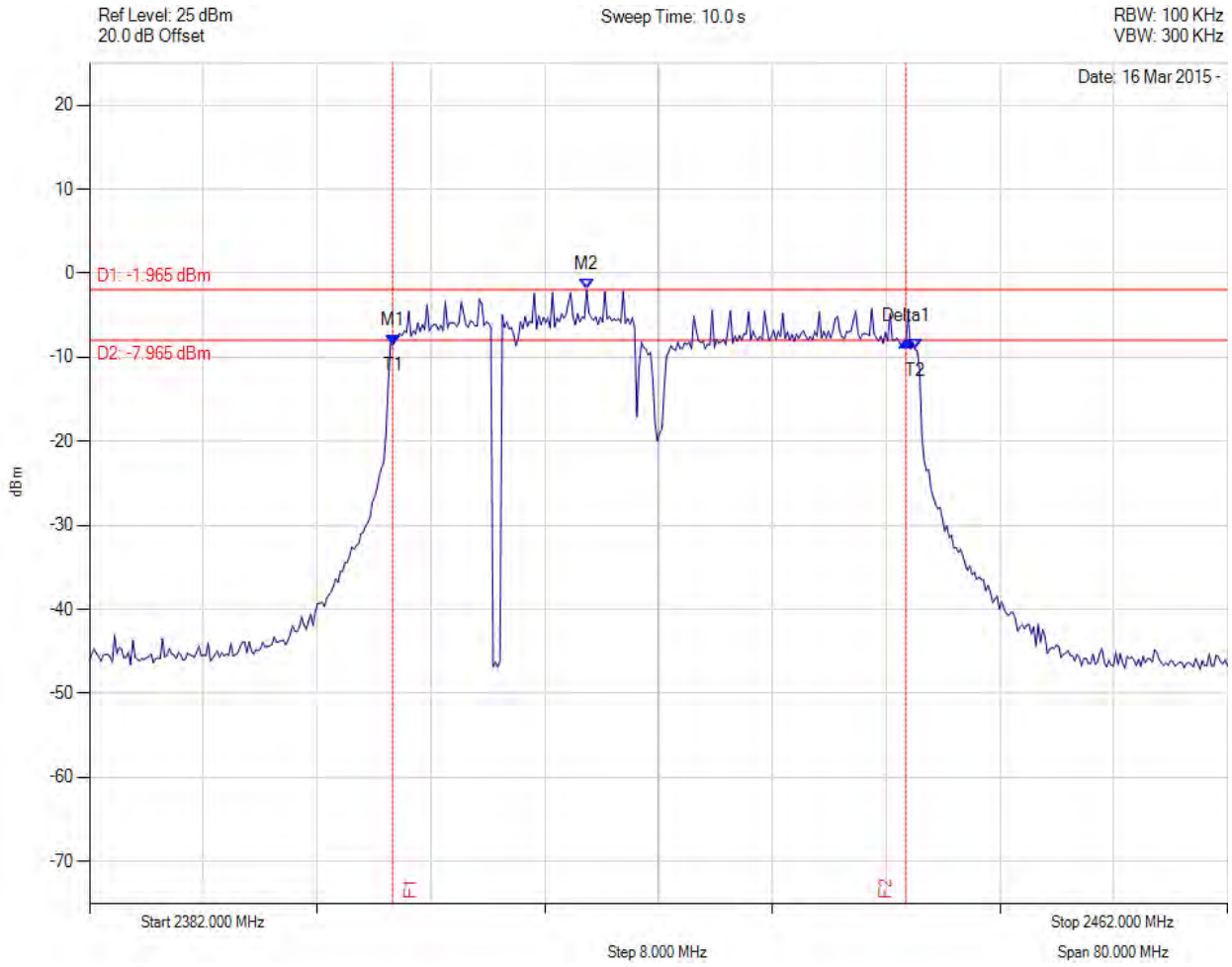
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.323 MHz : -8.508 dBm M2 : 2416.950 MHz : -1.965 dBm Delta1 : 36.072 MHz : 0.456 dB T1 : 2403.323 MHz : -8.508 dBm T2 : 2440.036 MHz : -9.059 dBm OBW : 36.713 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: ≥500.0 kHz Margin: -35.57 MHz

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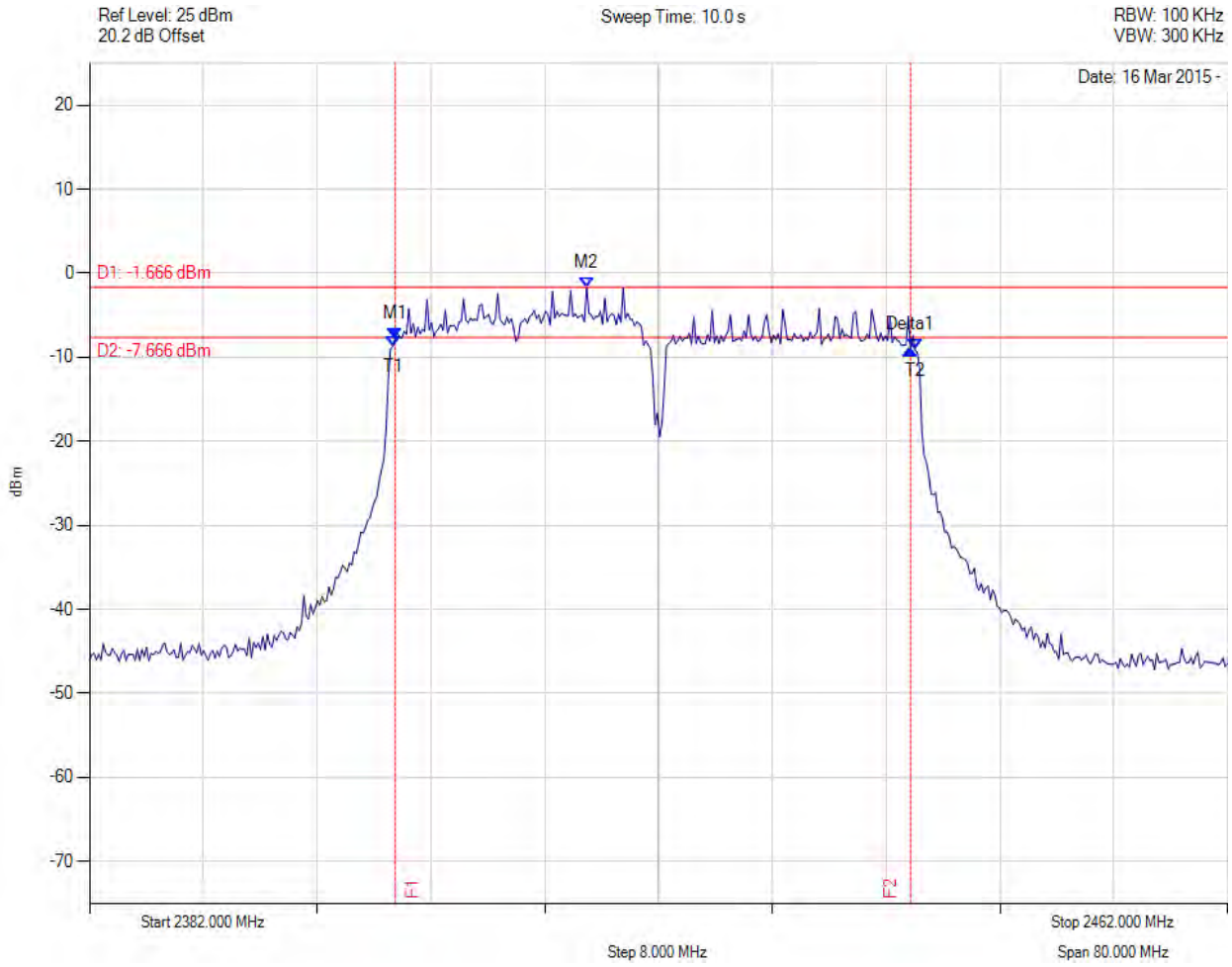
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.483 MHz : -7.764 dBm M2 : 2416.950 MHz : -1.666 dBm Delta1 : 36.232 MHz : -1.324 dB T1 : 2403.323 MHz : -8.675 dBm T2 : 2440.036 MHz : -9.118 dBm OBW : 36.713 MHz	Measured 6 dB Bandwidth: 36.232 MHz Limit: ≥500.0 kHz Margin: -35.73 MHz

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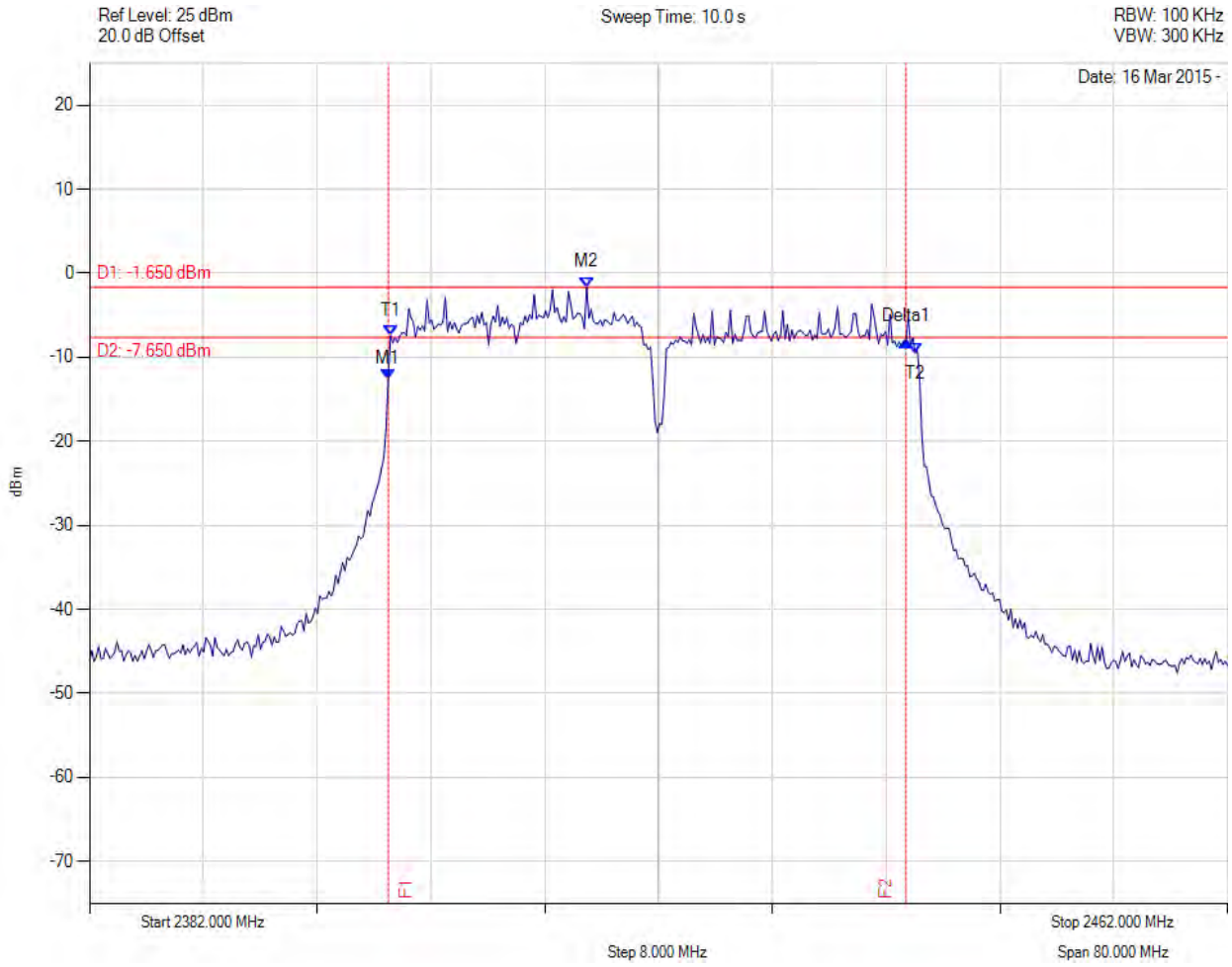
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.002 MHz : -12.557 dBm M2 : 2416.950 MHz : -1.650 dBm Delta1 : 36.393 MHz : 4.401 dB T1 : 2403.162 MHz : -7.422 dBm T2 : 2440.036 MHz : -9.462 dBm OBW : 36.874 MHz	Measured 6 dB Bandwidth: 36.393 MHz Limit: ≥500.0 kHz Margin: -35.89 MHz

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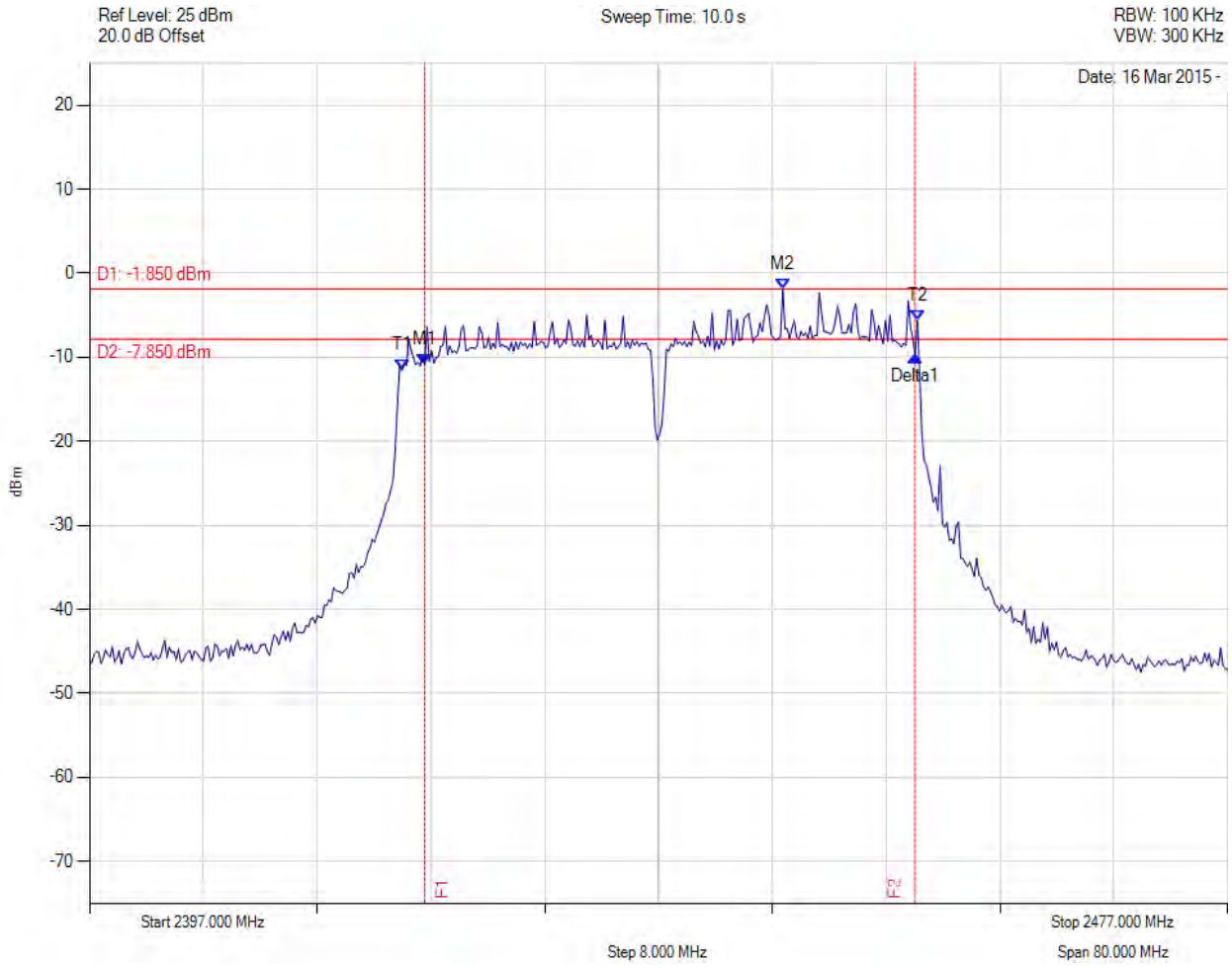
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2420.567 MHz : -10.851 dBm M2 : 2445.737 MHz : -1.850 dBm Delta1 : 34.469 MHz : 1.058 dB T1 : 2418.964 MHz : -11.528 dBm T2 : 2455.196 MHz : -5.642 dBm OBW : 36.232 MHz	Measured 6 dB Bandwidth: 34.469 MHz Limit: ≥500.0 kHz Margin: -33.97 MHz

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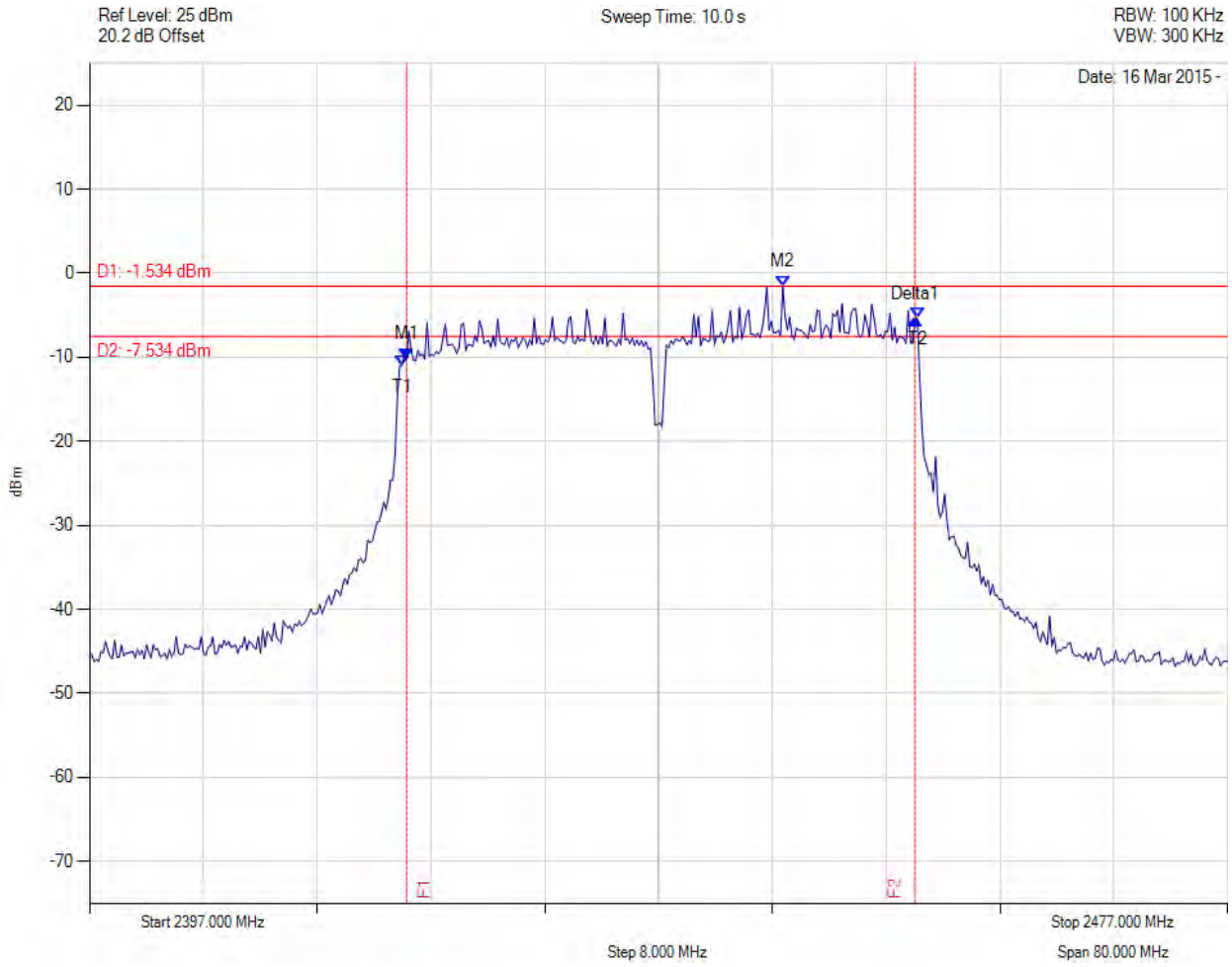
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2419.285 MHz : -10.235 dBm M2 : 2445.737 MHz : -1.534 dBm Delta1 : 35.752 MHz : 4.818 dB T1 : 2418.964 MHz : -11.010 dBm T2 : 2455.196 MHz : -5.374 dBm OBW : 36.232 MHz	Measured 6 dB Bandwidth: 35.752 MHz Limit: ≥500.0 kHz Margin: -35.25 MHz

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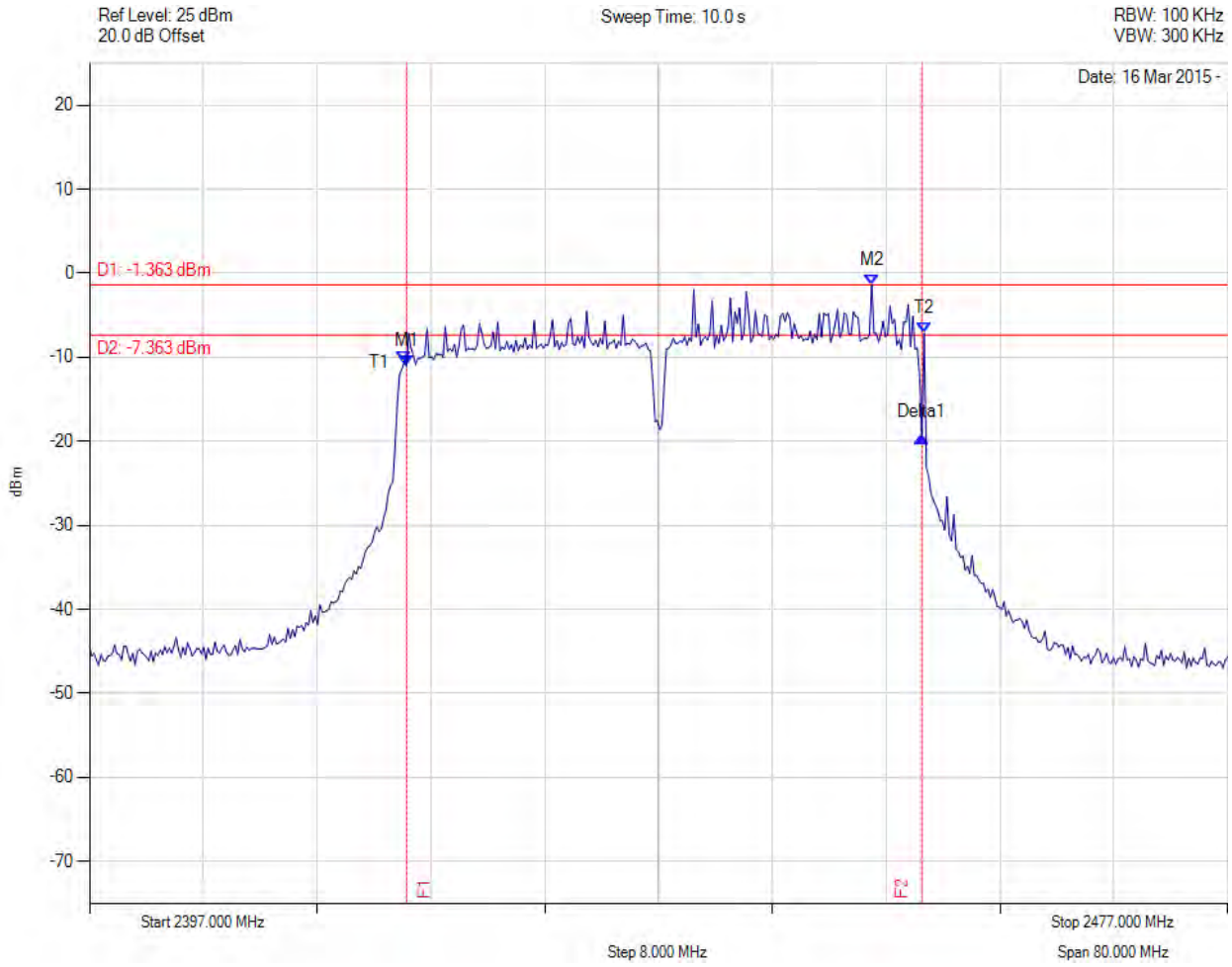
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2419.285 MHz : -11.058 dBm M2 : 2451.990 MHz : -1.363 dBm Delta1 : 36.232 MHz : -8.397 dB T1 : 2419.124 MHz : -10.568 dBm T2 : 2455.677 MHz : -7.166 dBm OBW : 36.553 MHz	Measured 6 dB Bandwidth: 36.232 MHz Limit: ≥500.0 kHz Margin: -35.73 MHz

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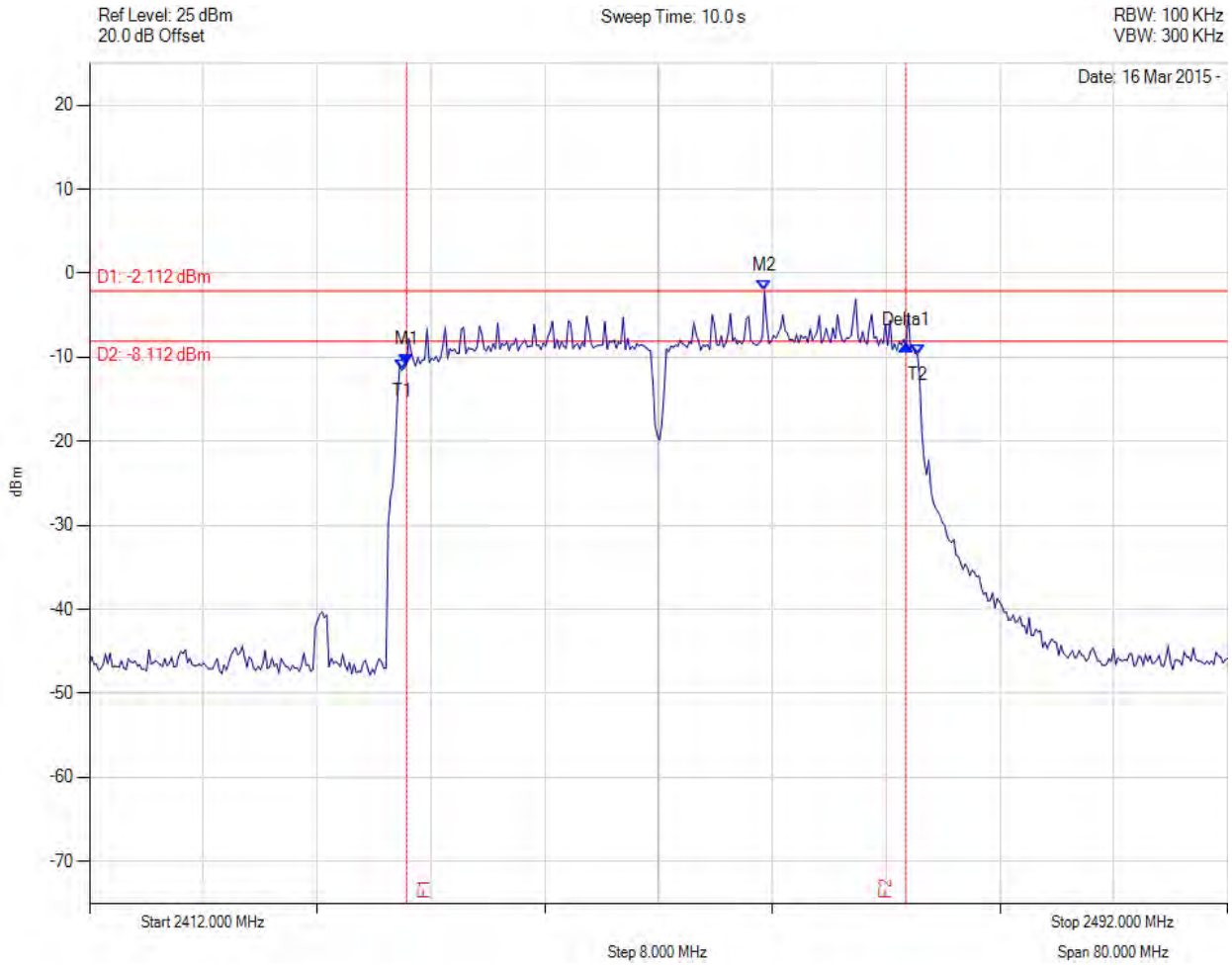
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2434.285 MHz : -10.835 dBm M2 : 2459.455 MHz : -2.112 dBm Delta1 : 35.110 MHz : 2.245 dB T1 : 2433.964 MHz : -11.569 dBm T2 : 2470.196 MHz : -9.631 dBm OBW : 36.232 MHz	Measured 6 dB Bandwidth: 35.110 MHz Limit: ≥500.0 kHz Margin: -34.61 MHz

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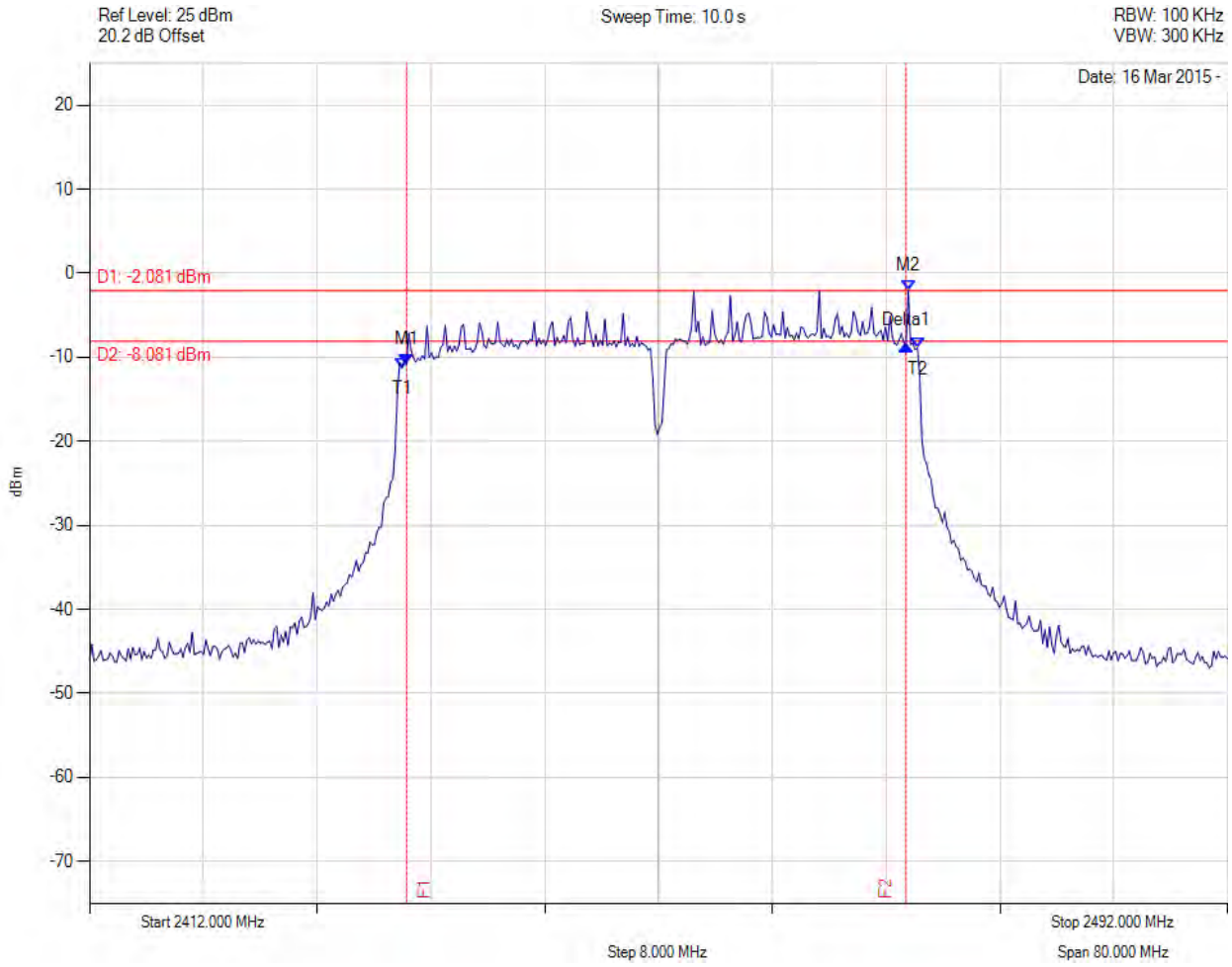
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2434.285 MHz : -10.875 dBm M2 : 2469.555 MHz : -2.081 dBm Delta1 : 35.110 MHz : 2.243 dB T1 : 2433.964 MHz : -11.276 dBm T2 : 2470.196 MHz : -8.896 dBm OBW : 36.232 MHz	Measured 6 dB Bandwidth: 35.110 MHz Limit: ≥500.0 kHz Margin: -34.61 MHz

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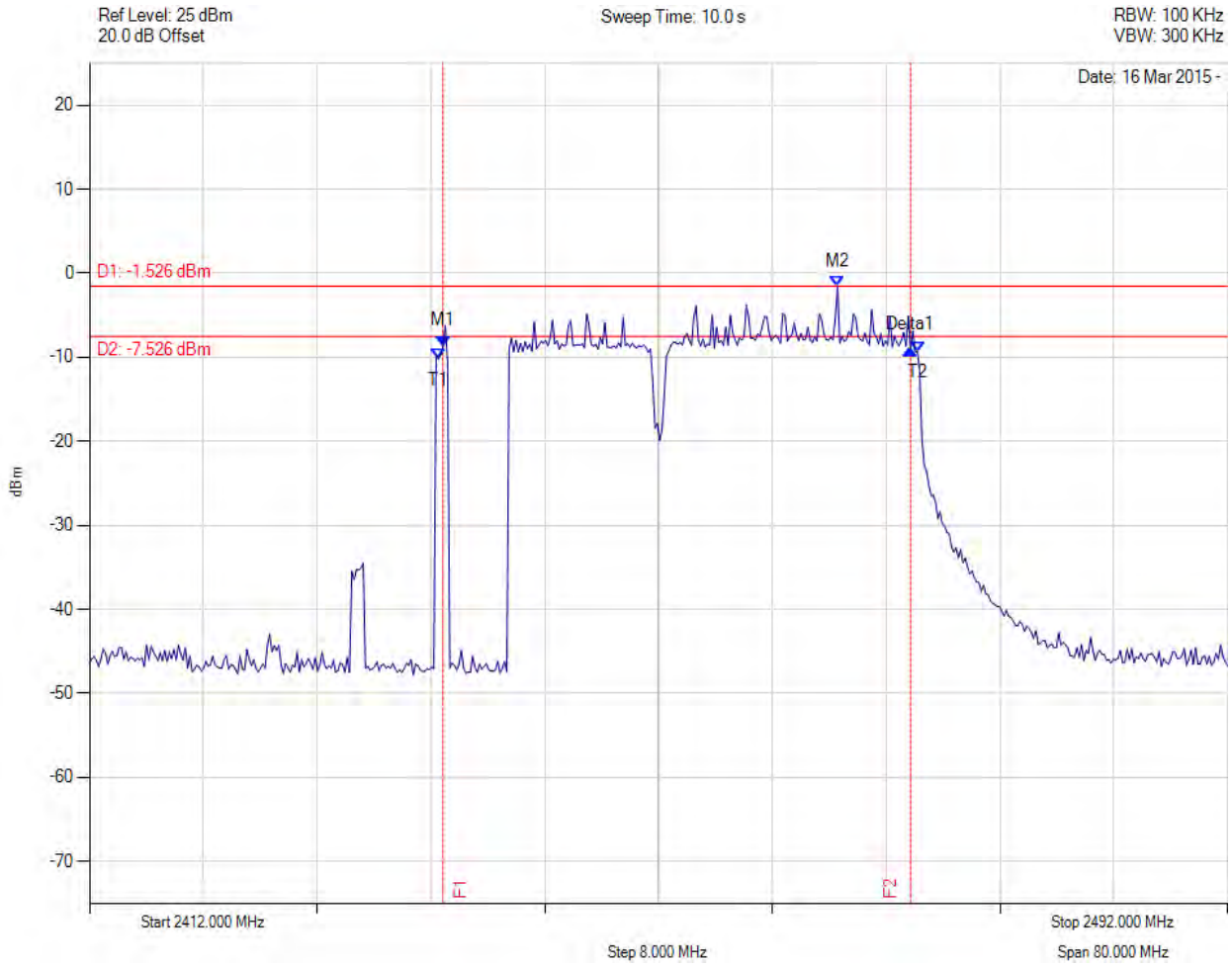
6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2436.850 MHz : -8.661 dBm M2 : 2464.585 MHz : -1.526 dBm Delta1 : 32.866 MHz : -0.429 dB T1 : 2436.529 MHz : -10.233 dBm T2 : 2470.196 MHz : -9.328 dBm OBW : 33.667 MHz	Measured 6 dB Bandwidth: 32.866 MHz Limit: ≥500.0 kHz Margin: -32.37 MHz

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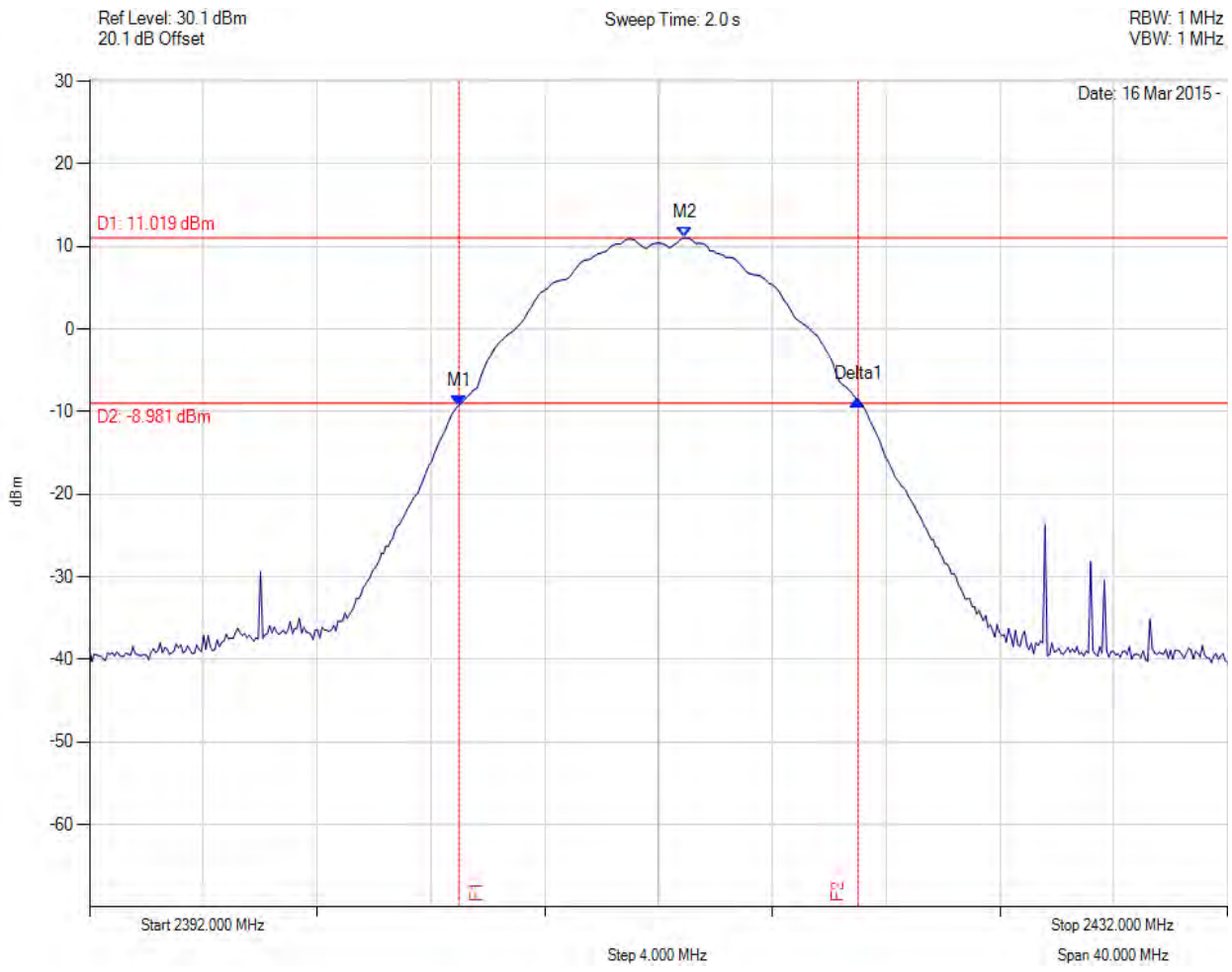
A.1.2. Conducted Output Power

PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.986 MHz : -9.231 dBm M2 : 2412.922 MHz : 11.019 dBm Delta1 : 14.028 MHz : 0.677 dB	Channel Power: 17.97 dBm Limit: 30.00 dBm Margin: -12.03 dB

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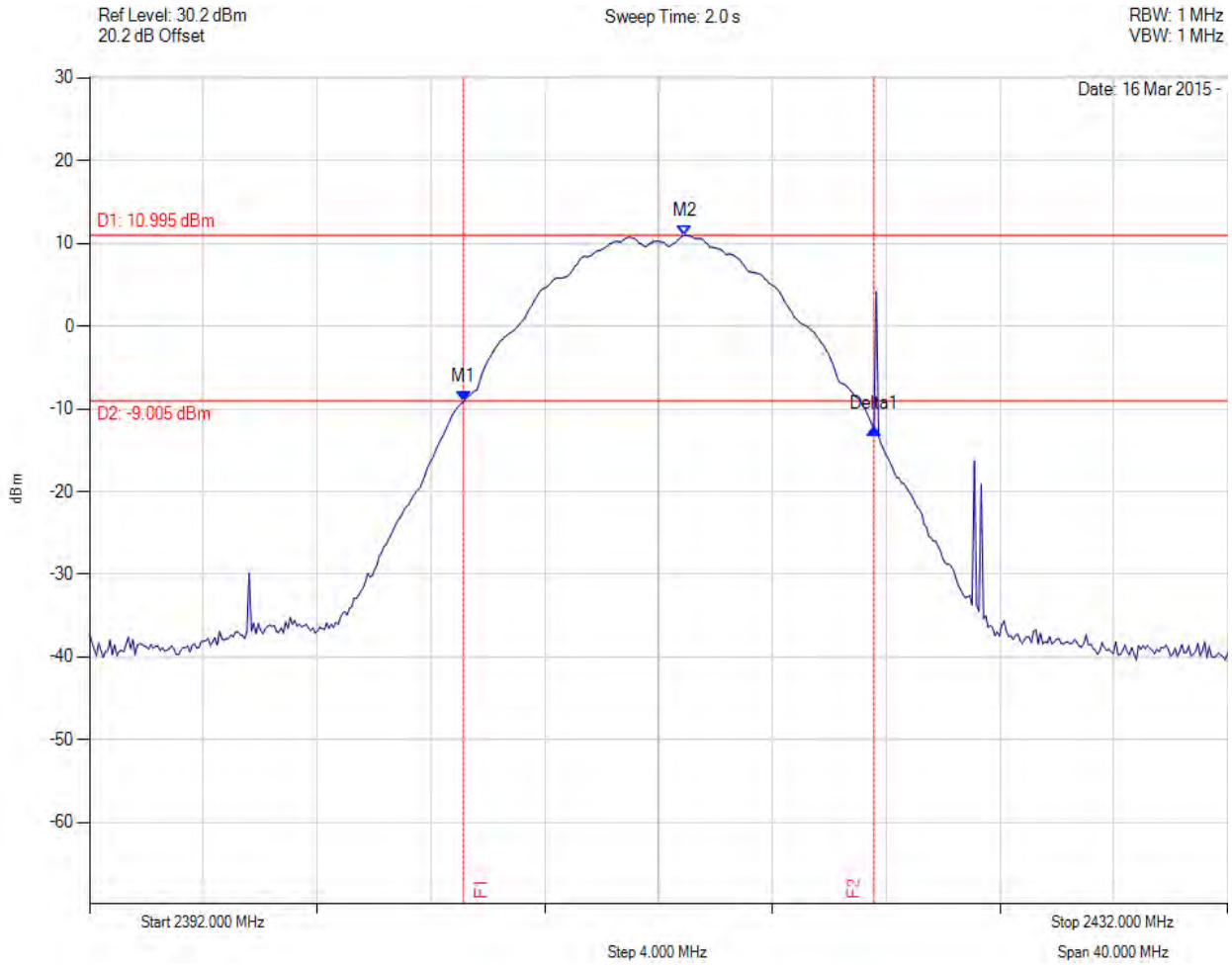
PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2405.146 MHz : -9.096 dBm M2 : 2412.922 MHz : 10.995 dBm Delta1 : 14.429 MHz : -3.258 dB	Channel Power: 17.92 dBm Limit: 30.00 dBm Margin: -12.08 dB

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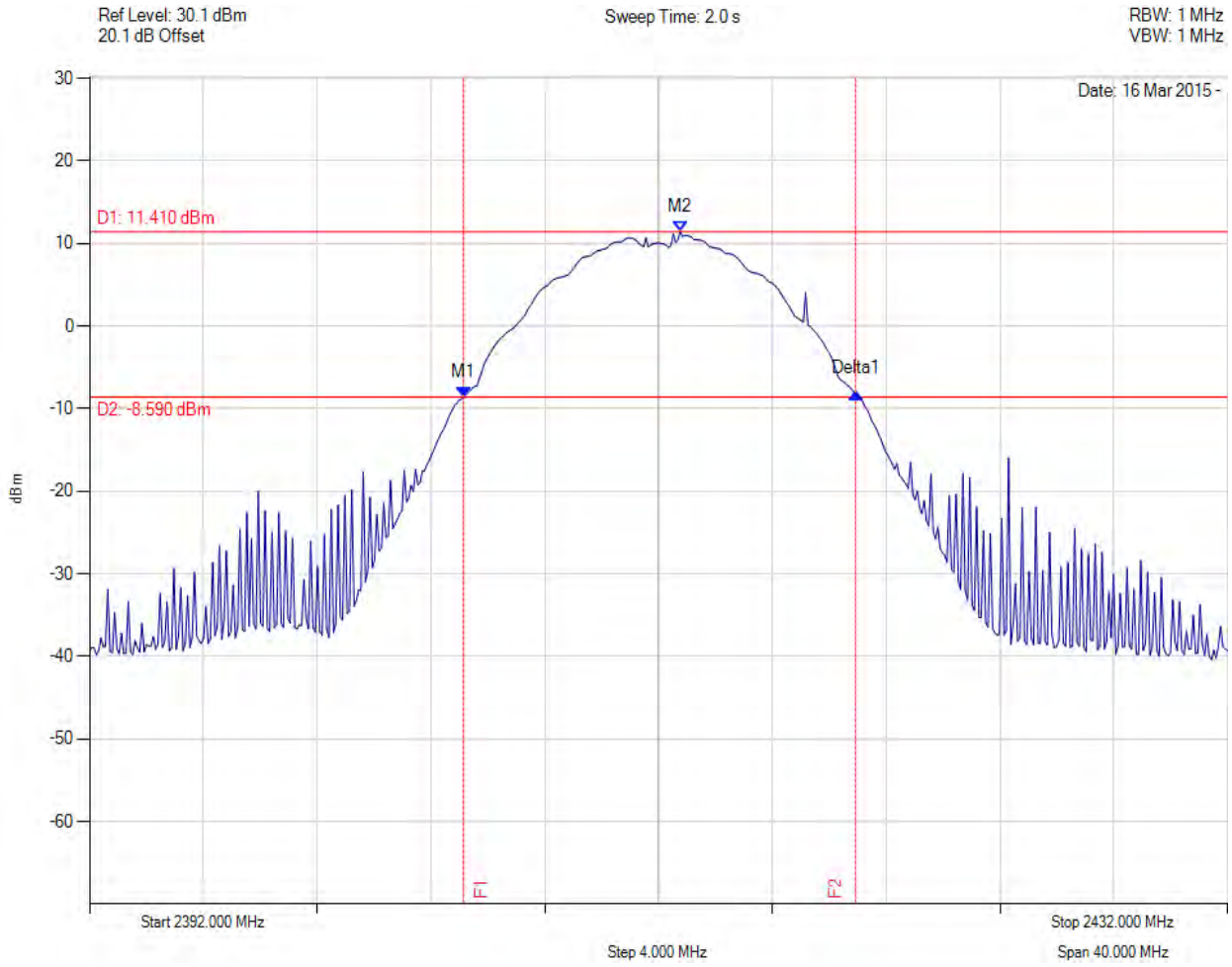
PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2405.146 MHz : -8.594 dBm M2 : 2412.762 MHz : 11.410 dBm Delta1 : 13.788 MHz : 0.435 dB	Channel Power: 17.92 dBm Limit: 30.00 dBm Margin: -12.08 dB

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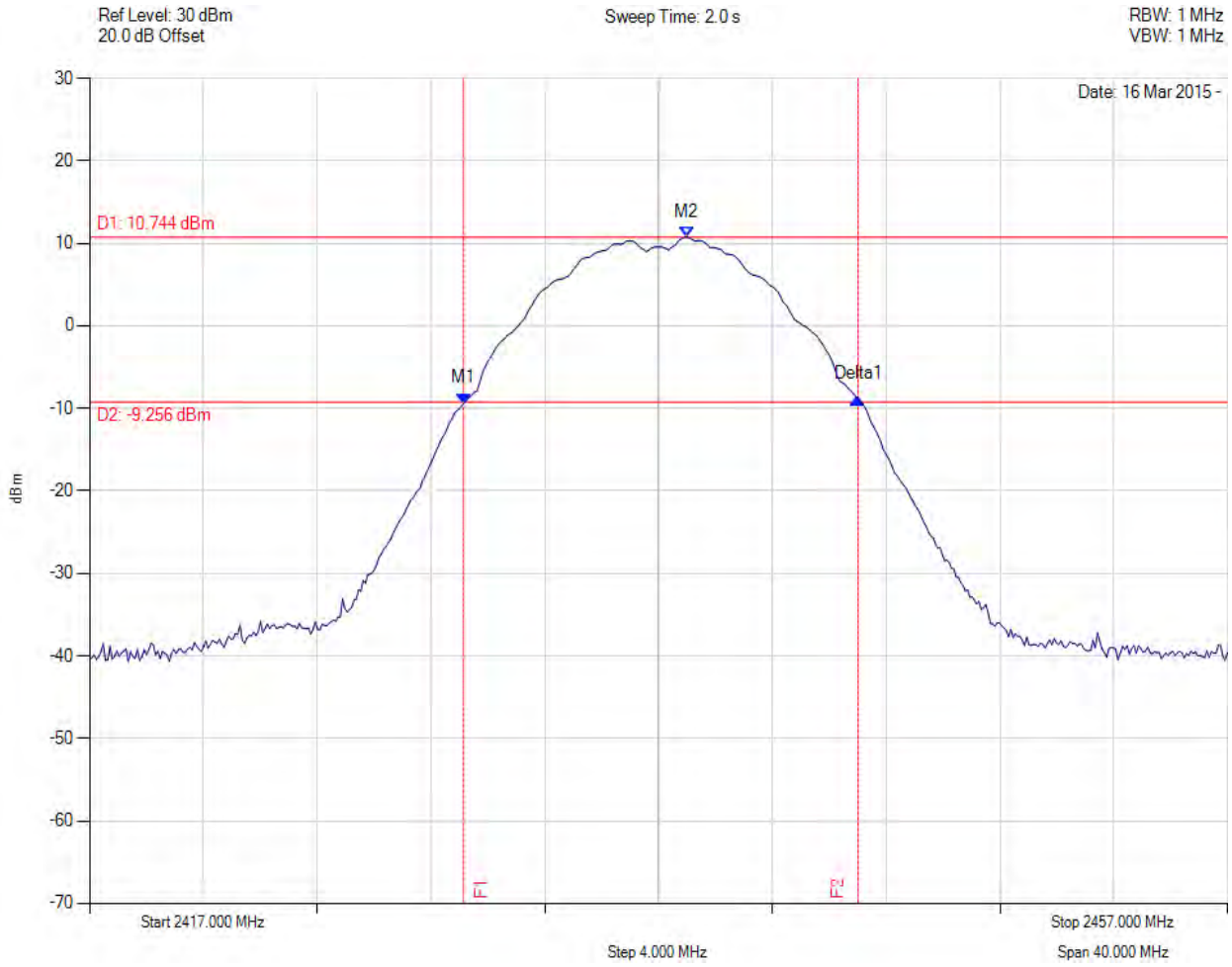
PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2430.146 MHz : -9.420 dBm M2 : 2438.002 MHz : 10.744 dBm Delta1 : 13.868 MHz : 0.637 dB	Channel Power: 17.62 dBm Limit: 30.00 dBm Margin: -12.38 dB

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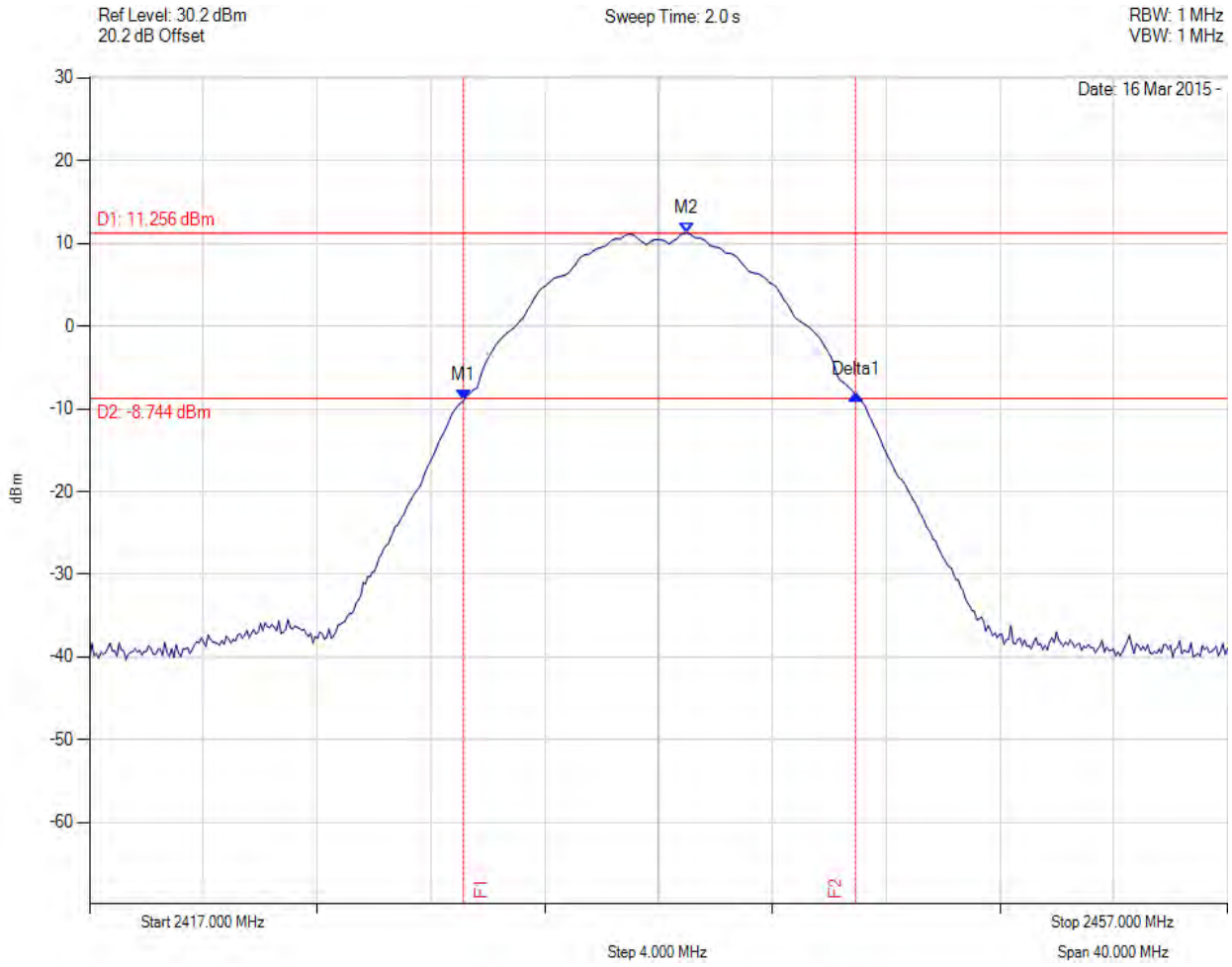
PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2430.146 MHz : -8.974 dBm M2 : 2438.002 MHz : 11.256 dBm Delta1 : 13.788 MHz : 0.704 dB	Channel Power: 18.13 dBm Limit: 30.00 dBm Margin: -11.87 dB

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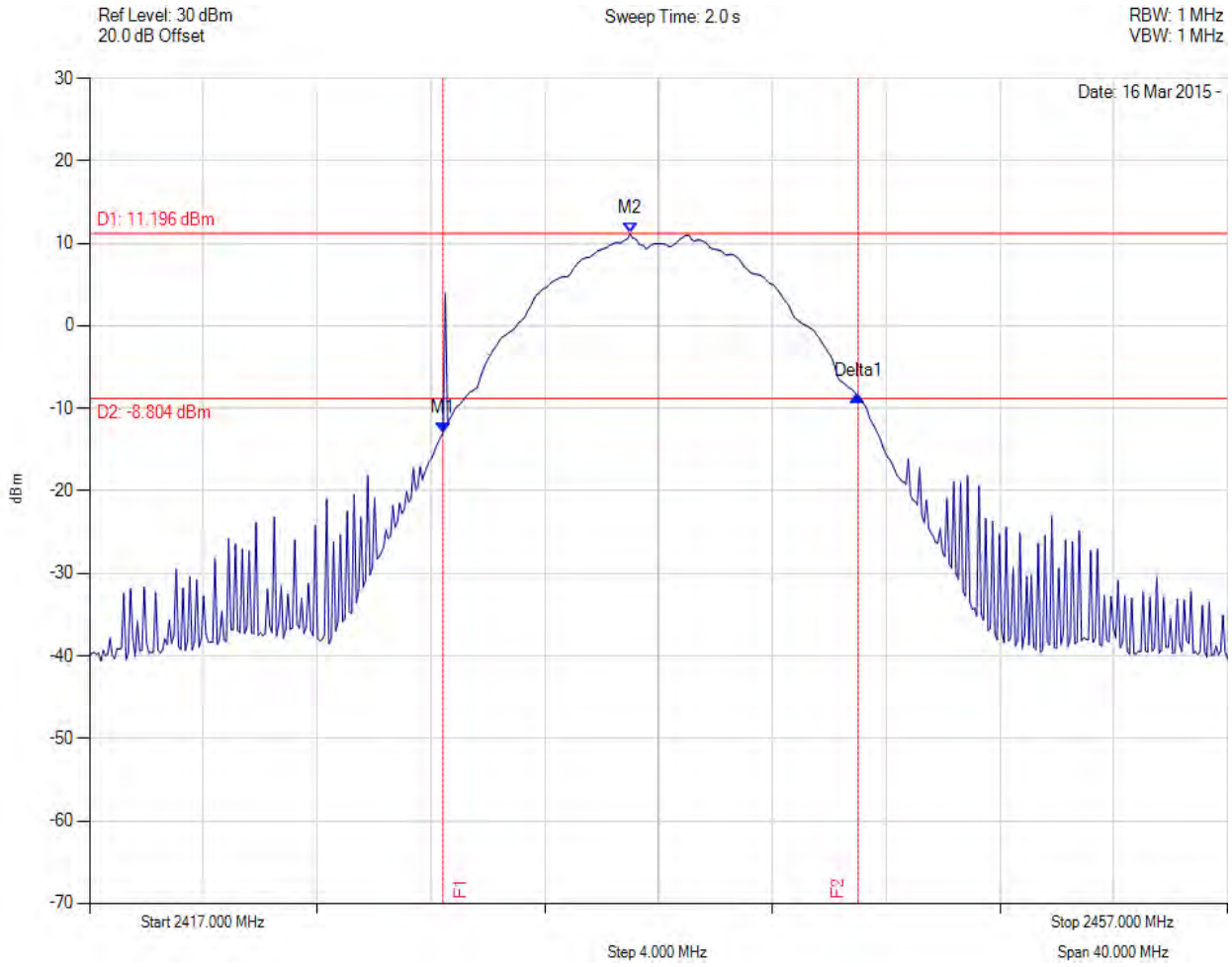
PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2429.425 MHz : -12.965 dBm M2 : 2435.998 MHz : 11.196 dBm Delta1 : 14.589 MHz : 4.491 dB	Channel Power: 17.80 dBm Limit: 30.00 dBm Margin: -12.20 dB

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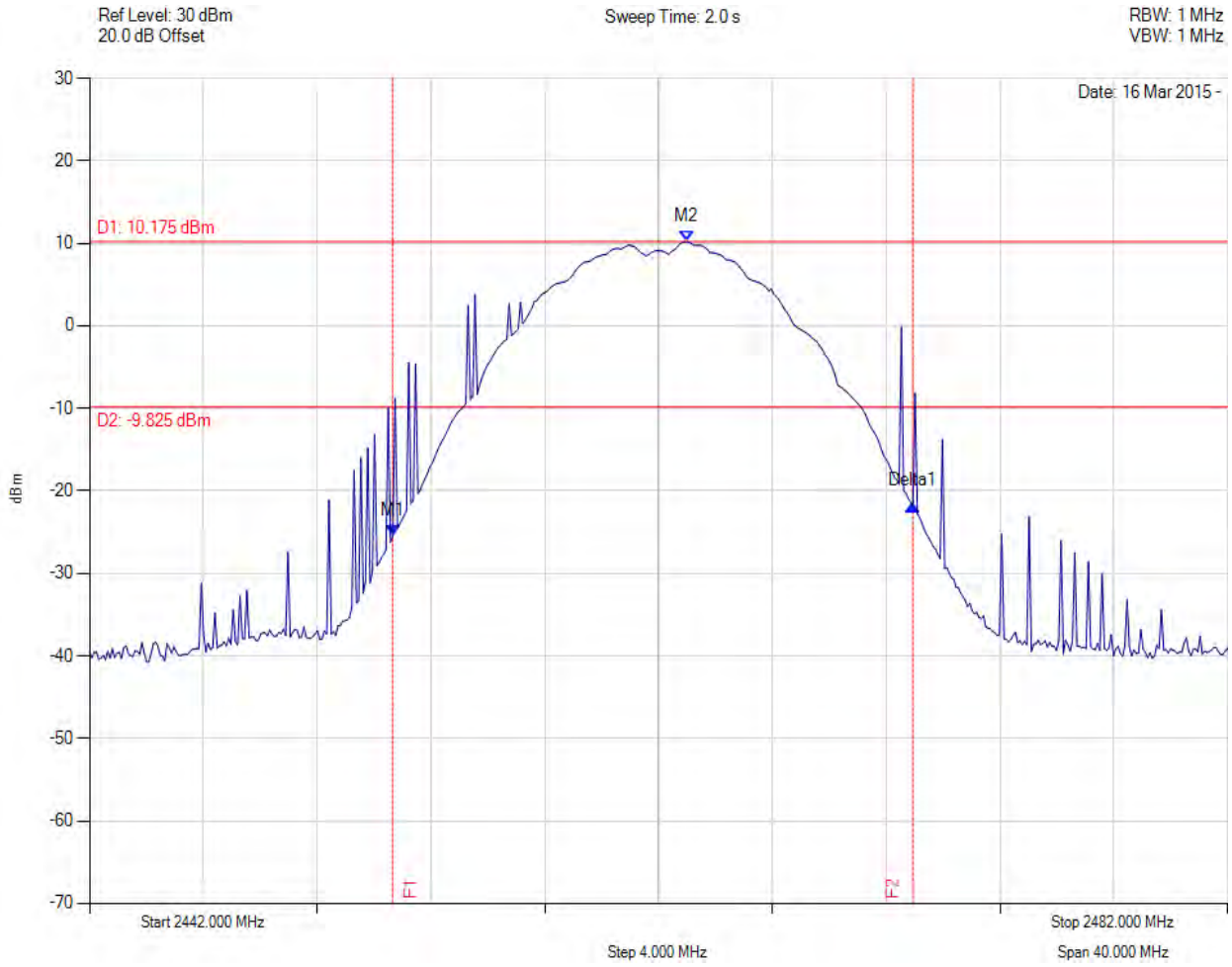
PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2452.661 MHz : -25.436 dBm M2 : 2463.002 MHz : 10.175 dBm Delta1 : 18.277 MHz : 3.632 dB	Channel Power: 17.12 dBm Limit: 30.00 dBm Margin: -12.88 dB

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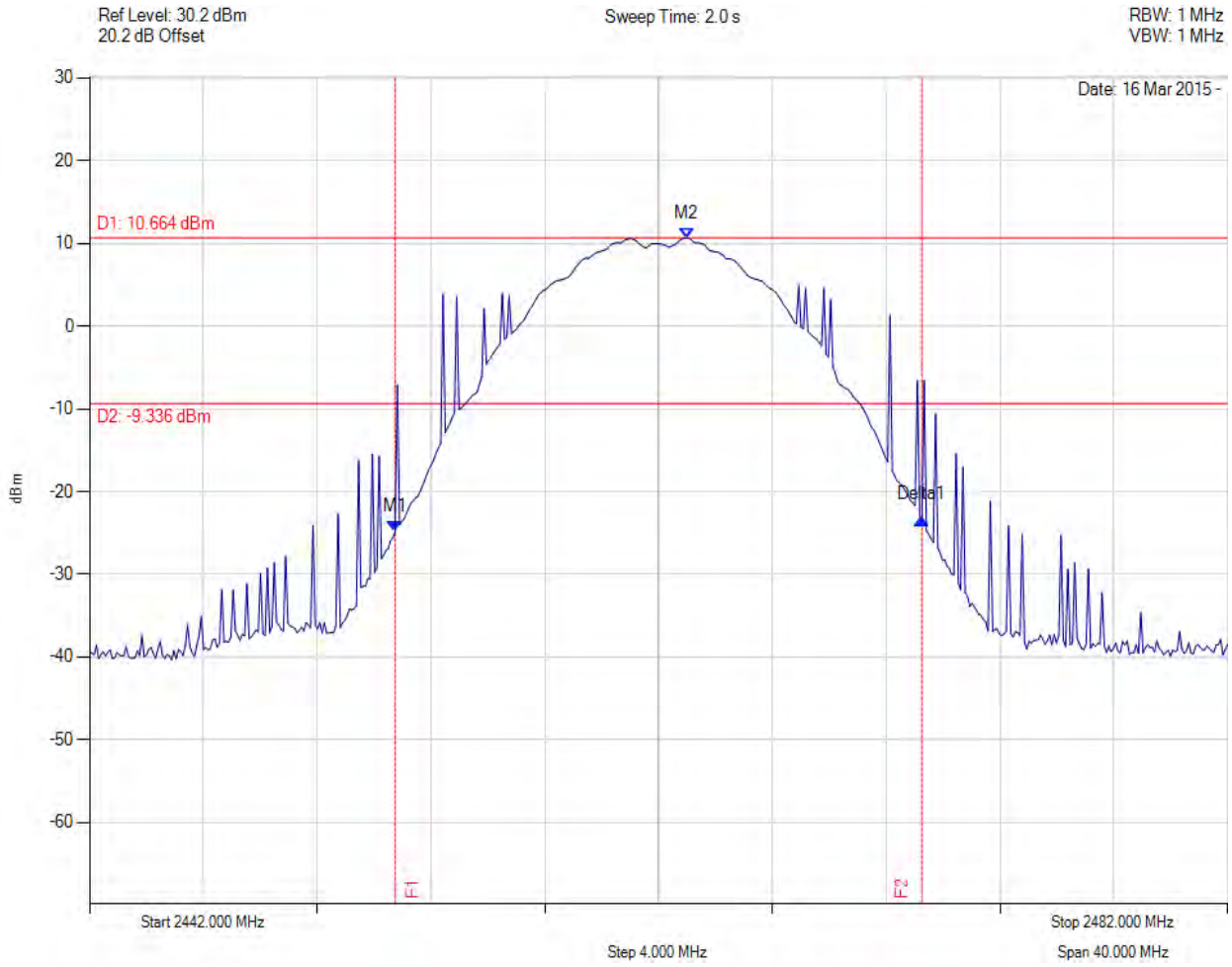
PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2452.741 MHz : -24.854 dBm M2 : 2463.002 MHz : 10.664 dBm Delta1 : 18.517 MHz : 1.483 dB	Channel Power: 17.71 dBm Limit: 30.00 dBm Margin: -12.29 dB

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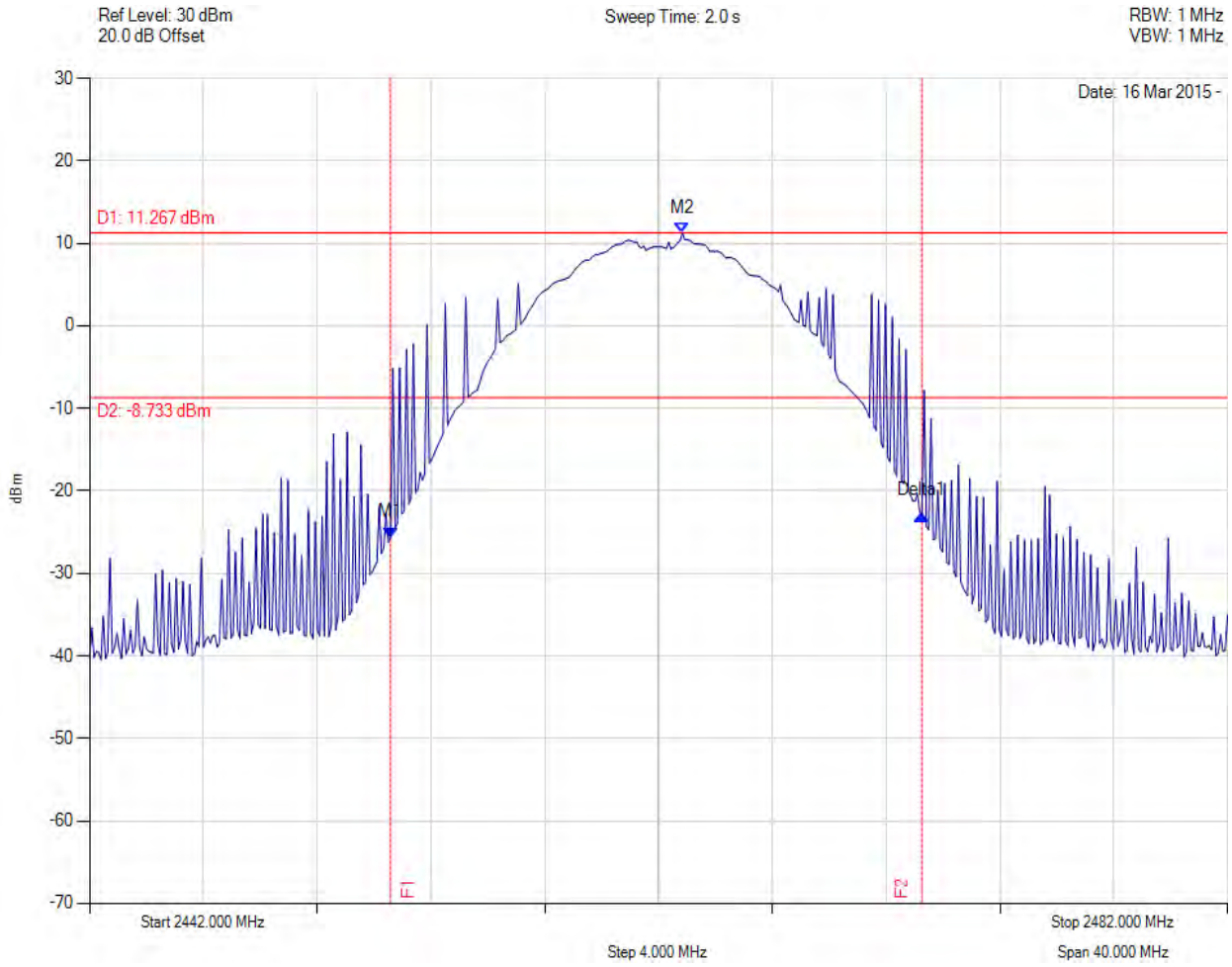
PEAK OUTPUT POWER

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2452.581 MHz : -25.664 dBm M2 : 2462.842 MHz : 11.267 dBm Delta1 : 18.677 MHz : 2.729 dB	Channel Power: 17.66 dBm Limit: 30.00 dBm Margin: -12.34 dB

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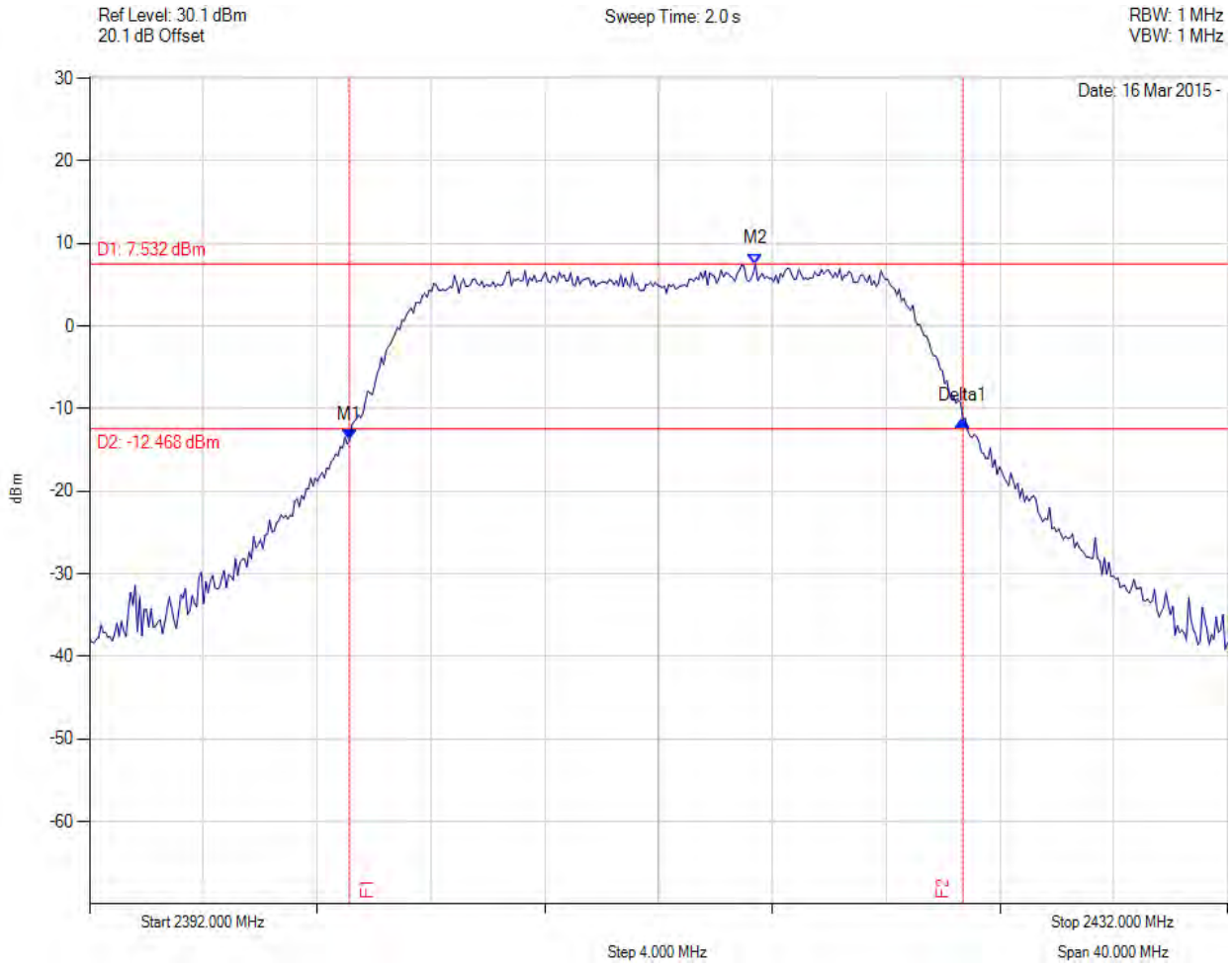
PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2401.138 MHz : -13.788 dBm M2 : 2415.407 MHz : 7.532 dBm Delta1 : 21.563 MHz : 2.382 dB	Channel Power: 17.55 dBm Limit: 30.00 dBm Margin: -12.45 dB

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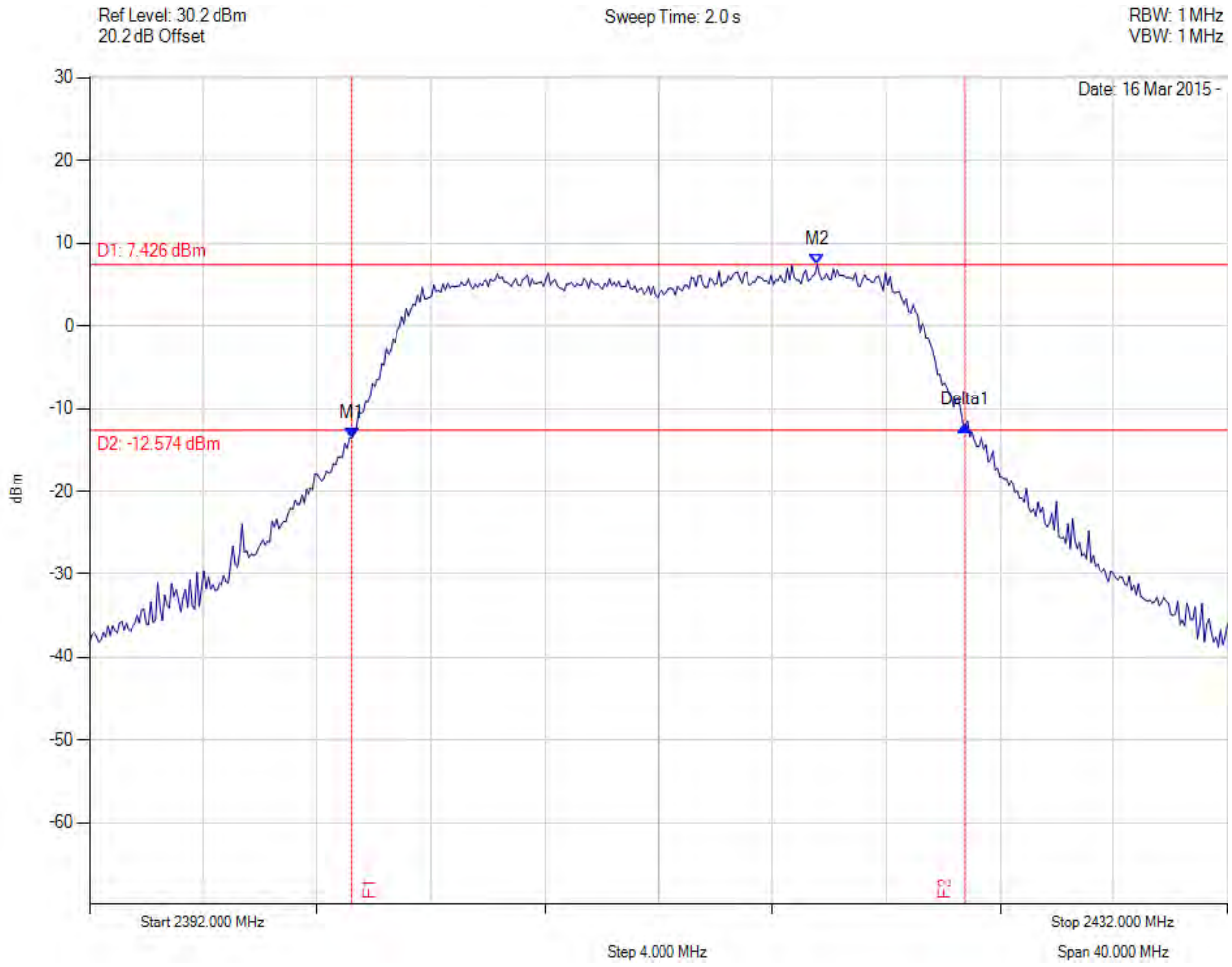
PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2401.218 MHz : -13.536 dBm M2 : 2417.571 MHz : 7.426 dBm Delta1 : 21.563 MHz : 1.548 dB	Channel Power: 17.31 dBm Limit: 30.00 dBm Margin: -12.69 dB

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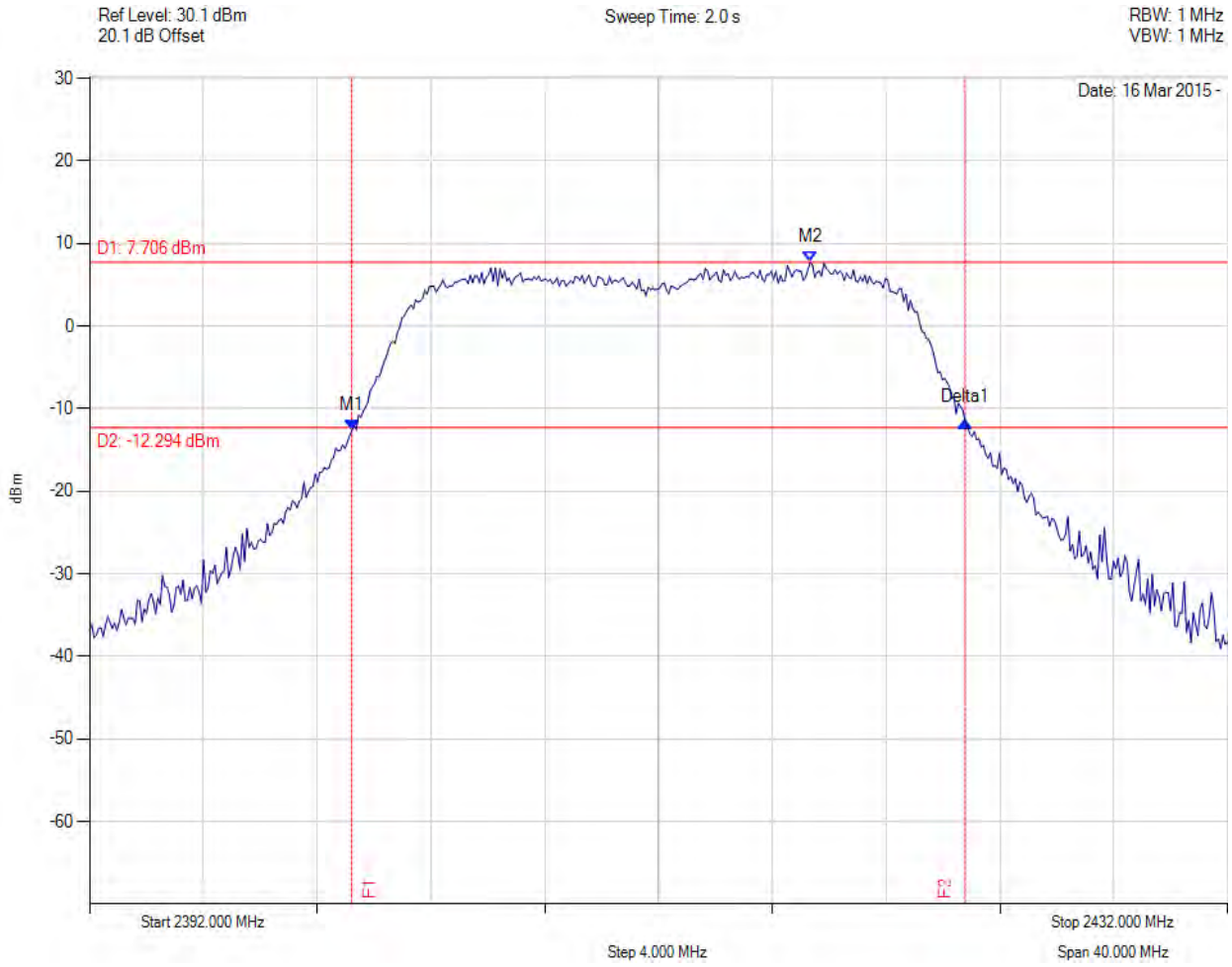
PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2401.218 MHz : -12.660 dBm M2 : 2417.331 MHz : 7.706 dBm Delta1 : 21.563 MHz : 1.035 dB	Channel Power: 17.63 dBm Limit: 30.00 dBm Margin: -12.37 dB

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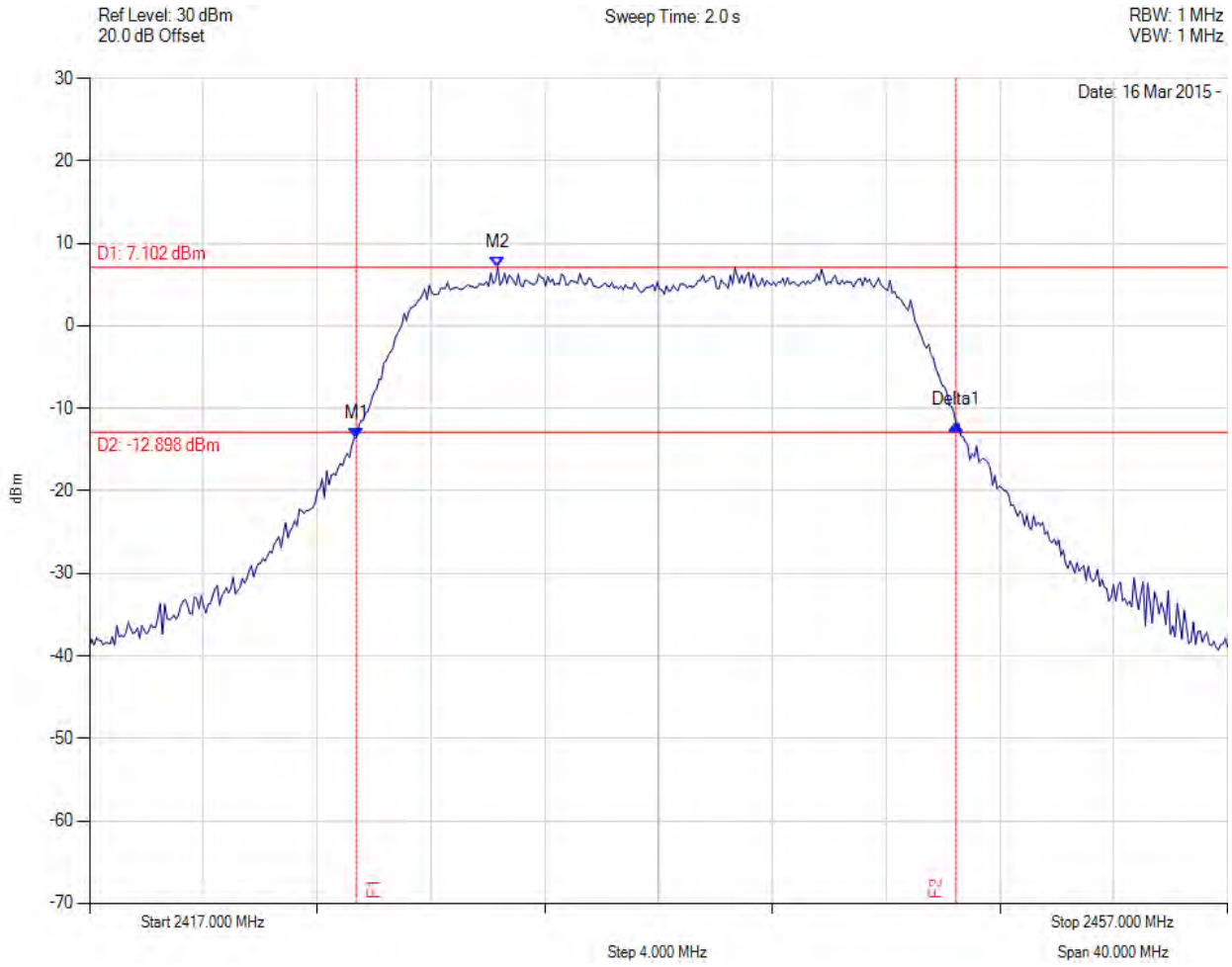
PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2426.379 MHz : -13.583 dBm M2 : 2431.349 MHz : 7.102 dBm Delta1 : 21.082 MHz : 1.617 dB	Channel Power: 17.11 dBm Limit: 30.00 dBm Margin: -12.89 dB

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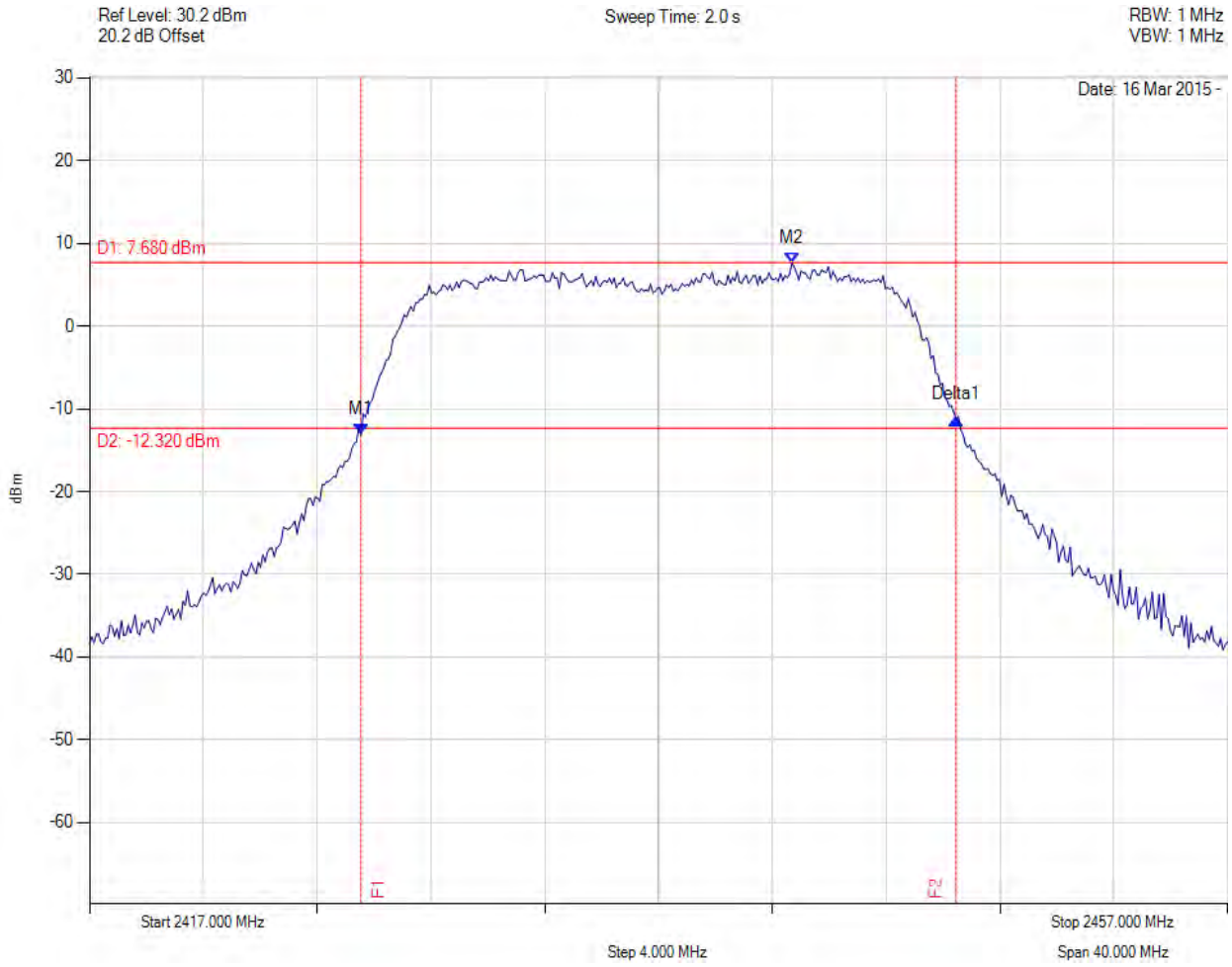
PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2426.539 MHz : -13.119 dBm M2 : 2441.689 MHz : 7.680 dBm Delta1 : 20.922 MHz : 1.873 dB	Channel Power: 17.45 dBm Limit: 30.00 dBm Margin: -12.55 dB

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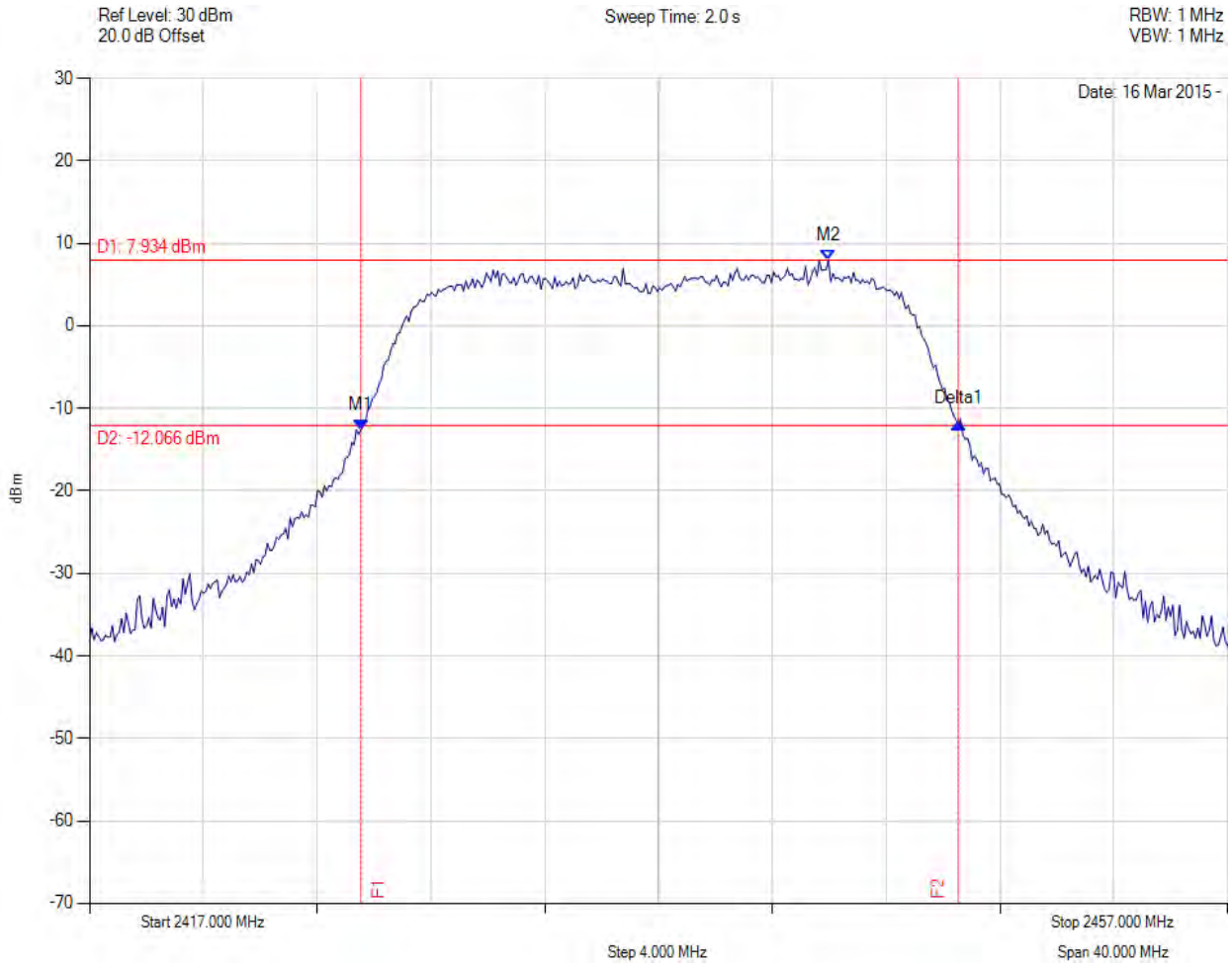
PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2426.539 MHz : -12.595 dBm M2 : 2442.972 MHz : 7.934 dBm Delta1 : 21.002 MHz : 0.816 dB	Channel Power: 17.36 dBm Limit: 30.00 dBm Margin: -12.64 dB

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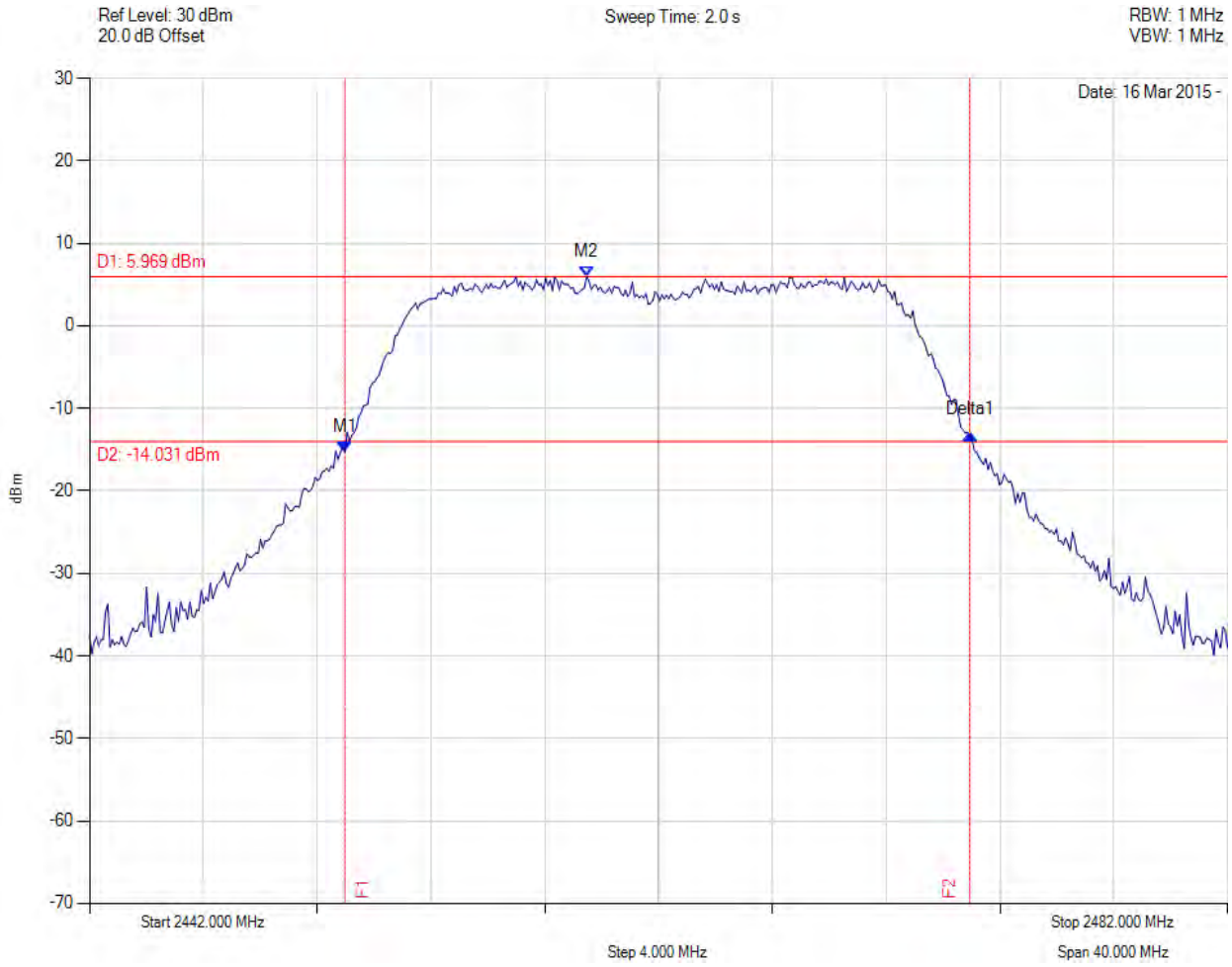
PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2450.978 MHz : -15.275 dBm M2 : 2459.475 MHz : 5.969 dBm Delta1 : 21.964 MHz : 2.095 dB	Channel Power: 16.53 dBm Limit: 30.00 dBm Margin: -13.47 dB

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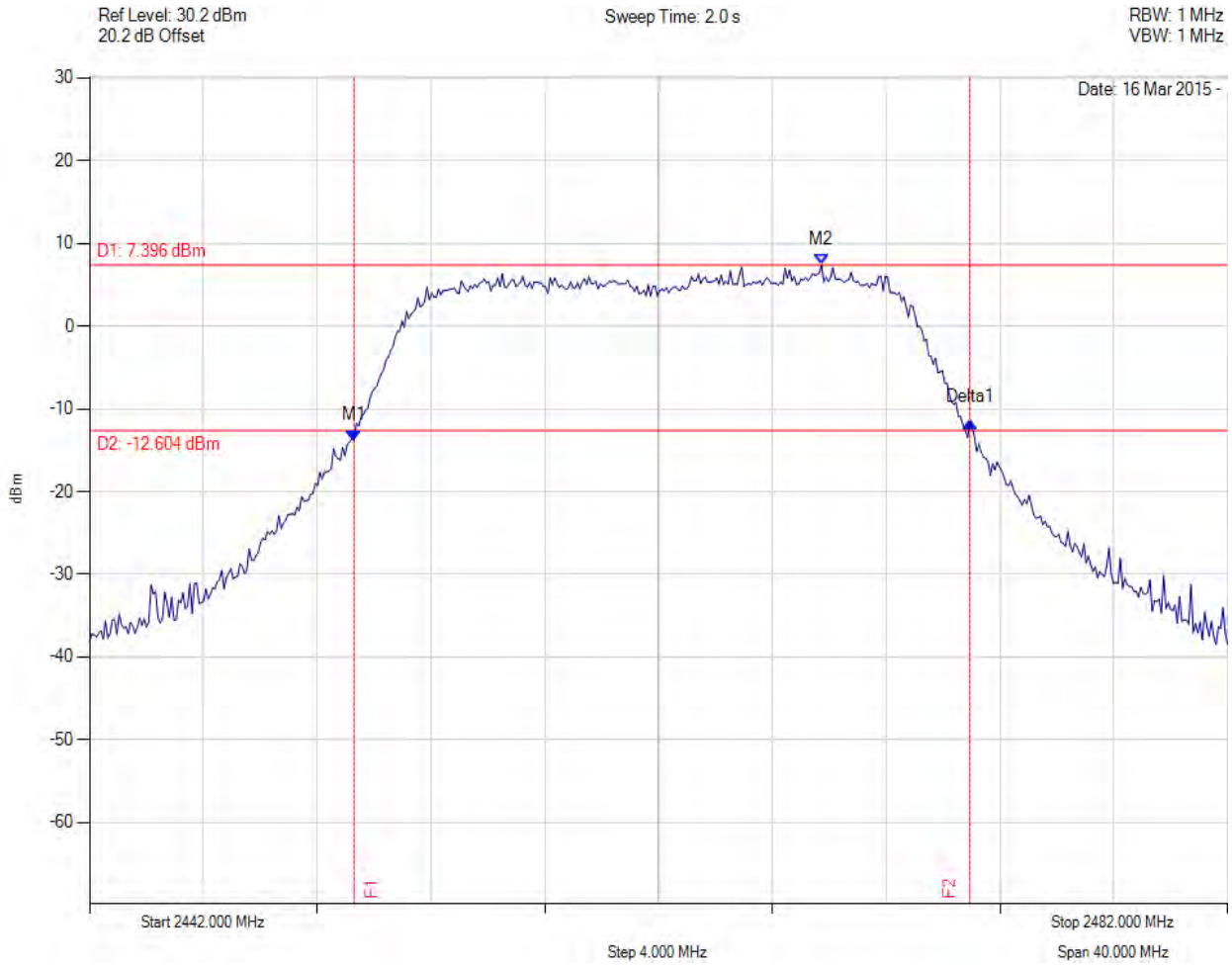
PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc

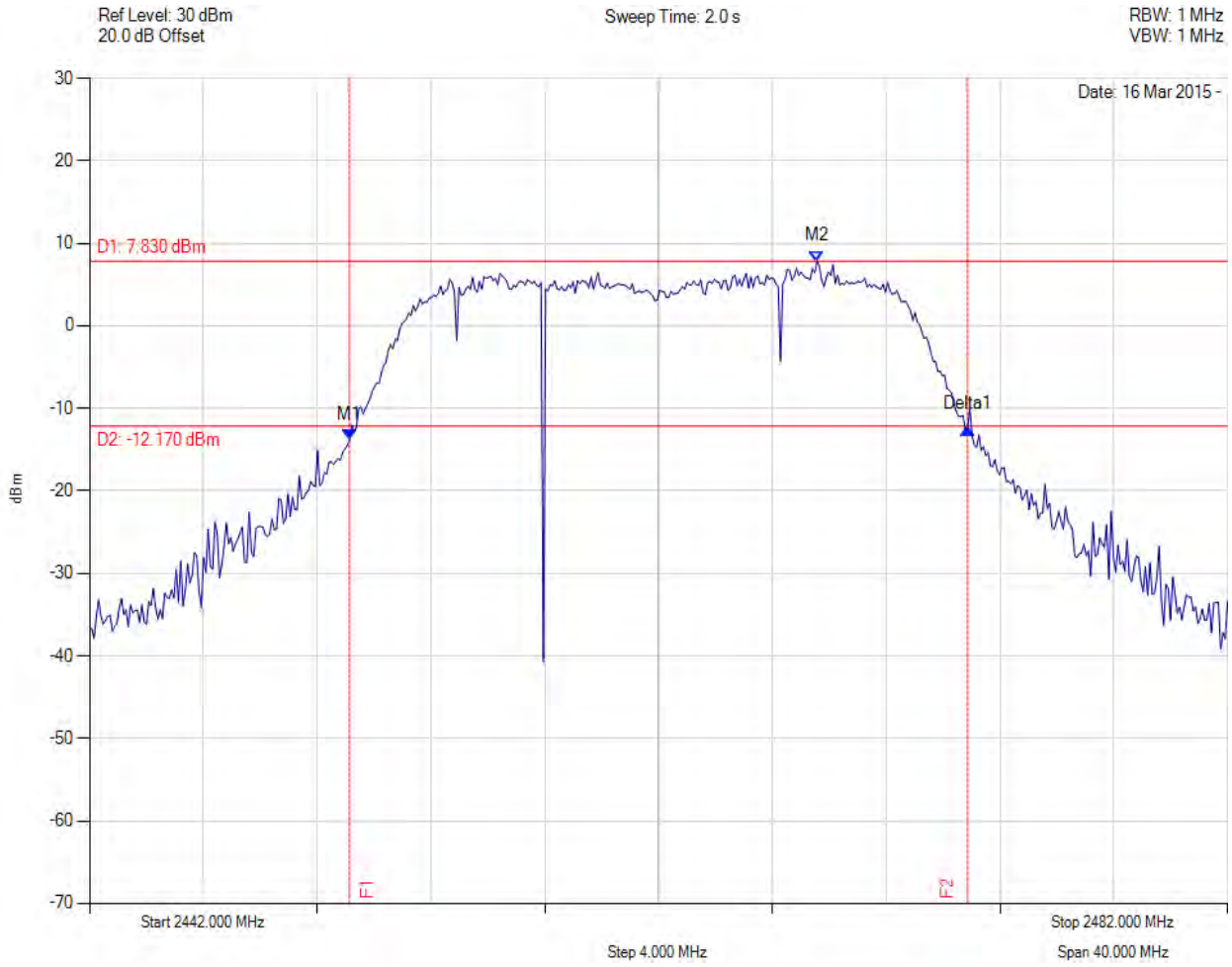


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2451.299 MHz : -13.806 dBm M2 : 2467.731 MHz : 7.396 dBm Delta1 : 21.643 MHz : 2.247 dB	Channel Power: 17.13 dBm Limit: 30.00 dBm Margin: -12.87 dB

Back to Matrix

PEAK OUTPUT POWER

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc

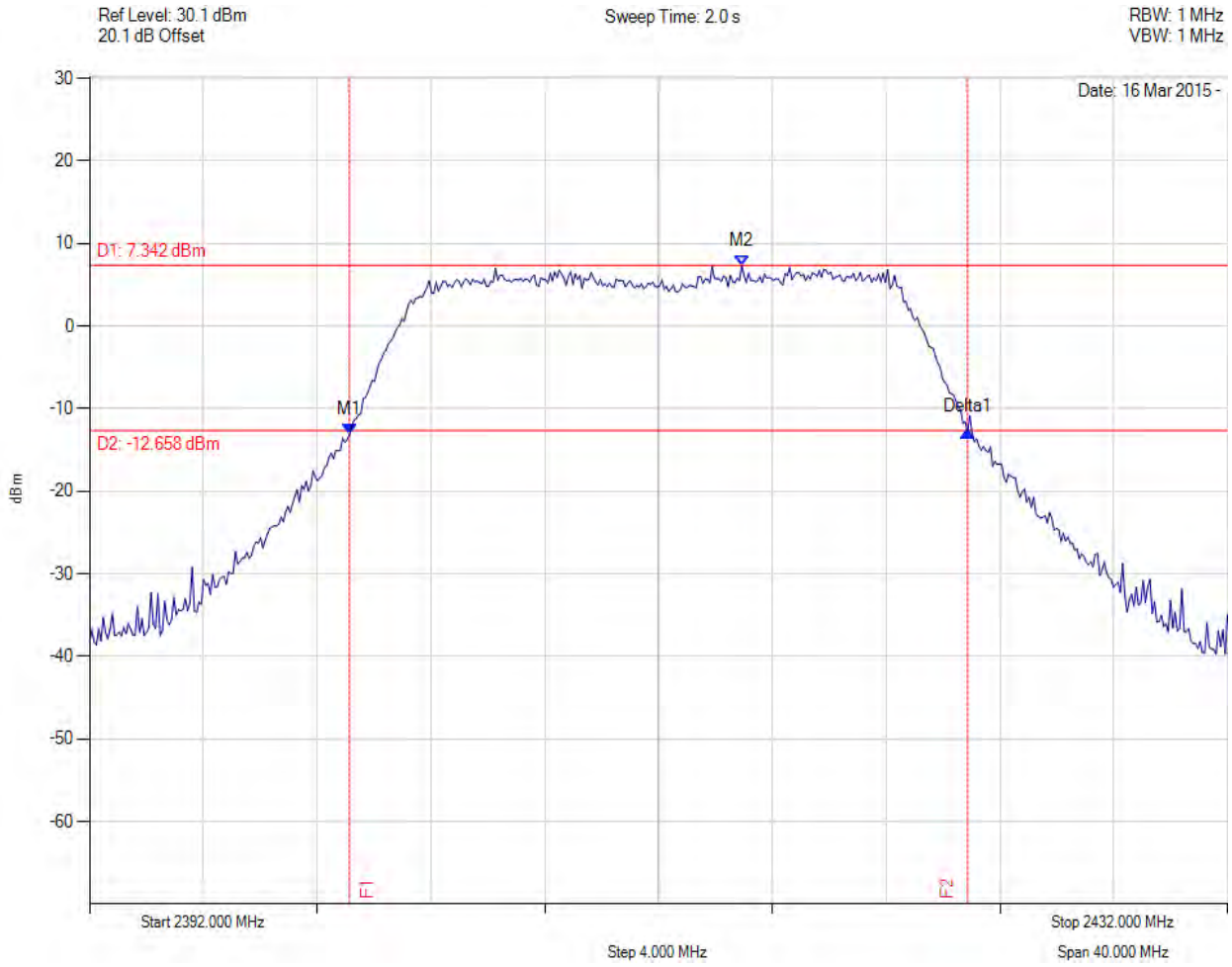


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2451.138 MHz : -13.848 dBm M2 : 2467.571 MHz : 7.830 dBm Delta1 : 21.723 MHz : 1.440 dB	Channel Power: 16.99 dBm Limit: 30.00 dBm Margin: -13.01 dB

Back to Matrix

PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2401.138 MHz : -13.150 dBm M2 : 2414.926 MHz : 7.342 dBm Delta1 : 21.723 MHz : 0.323 dB	Channel Power: 17.54 dBm Limit: 30.00 dBm Margin: -12.46 dB

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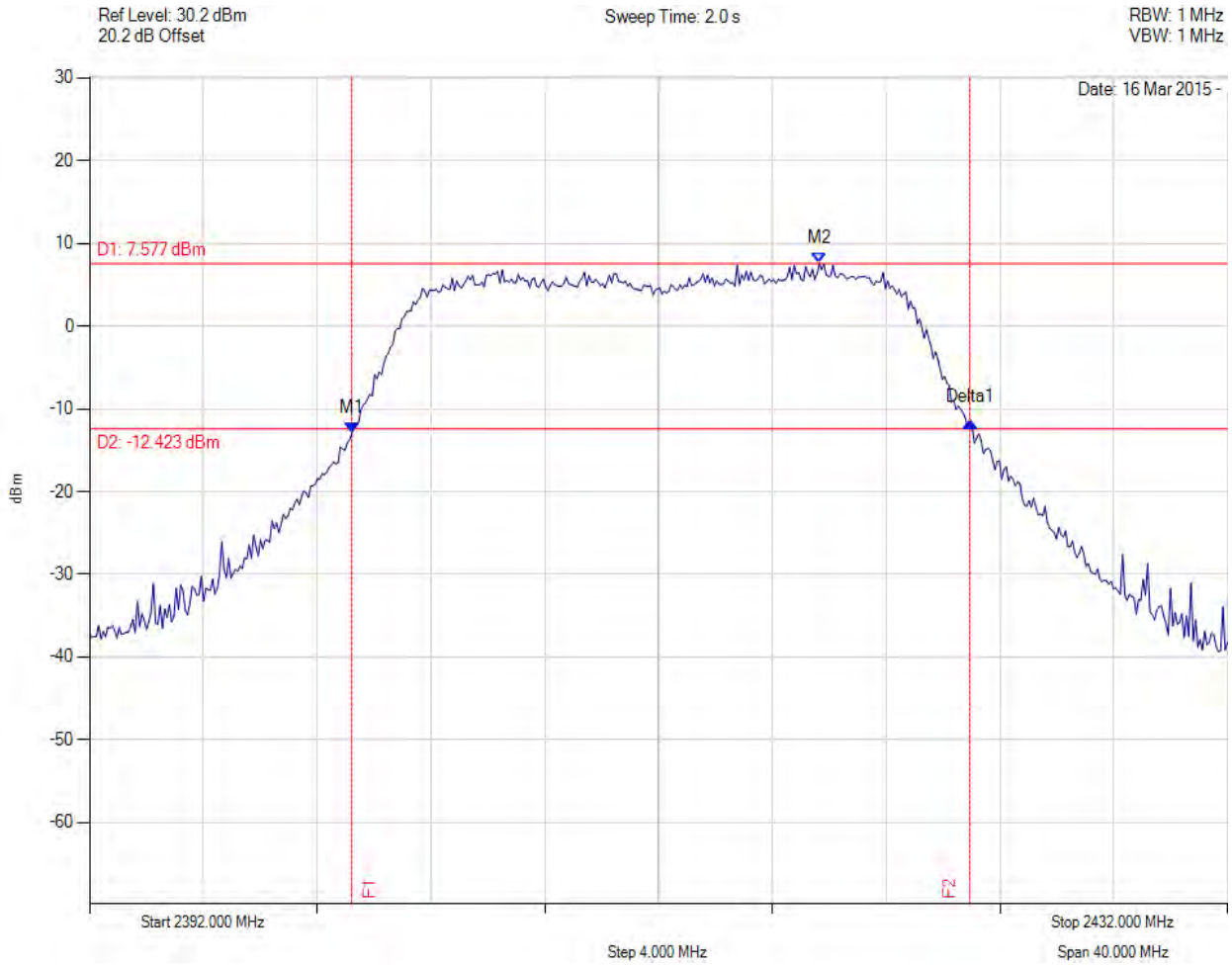
PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2401.218 MHz : -12.960 dBm M2 : 2417.651 MHz : 7.577 dBm Delta1 : 21.723 MHz : 1.403 dB	Channel Power: 17.46 dBm Limit: 30.00 dBm Margin: -12.54 dB

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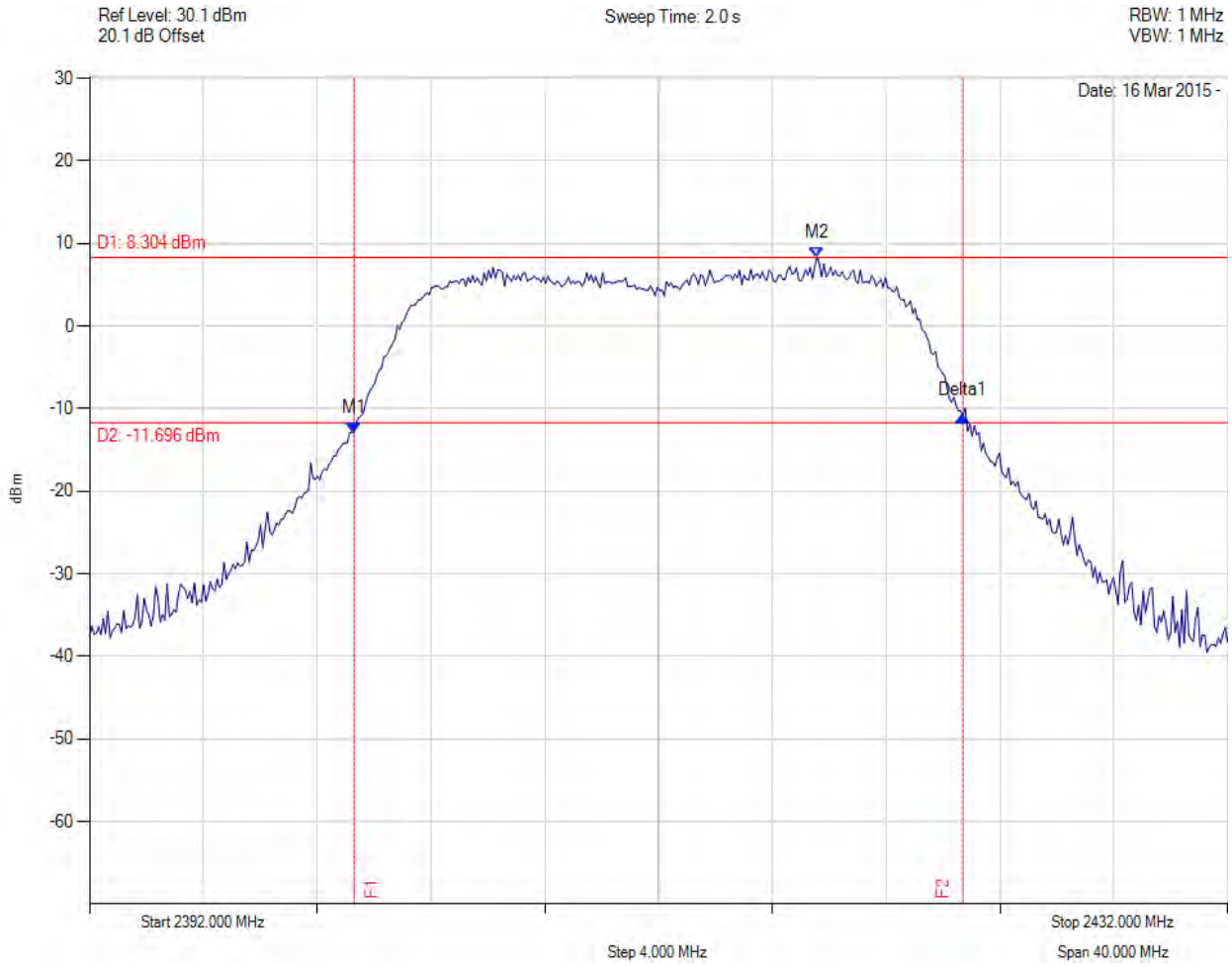
PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2401.299 MHz : -12.875 dBm M2 : 2417.571 MHz : 8.304 dBm Delta1 : 21.403 MHz : 2.007 dB	Channel Power: 17.59 dBm Limit: 30.00 dBm Margin: -12.41 dB

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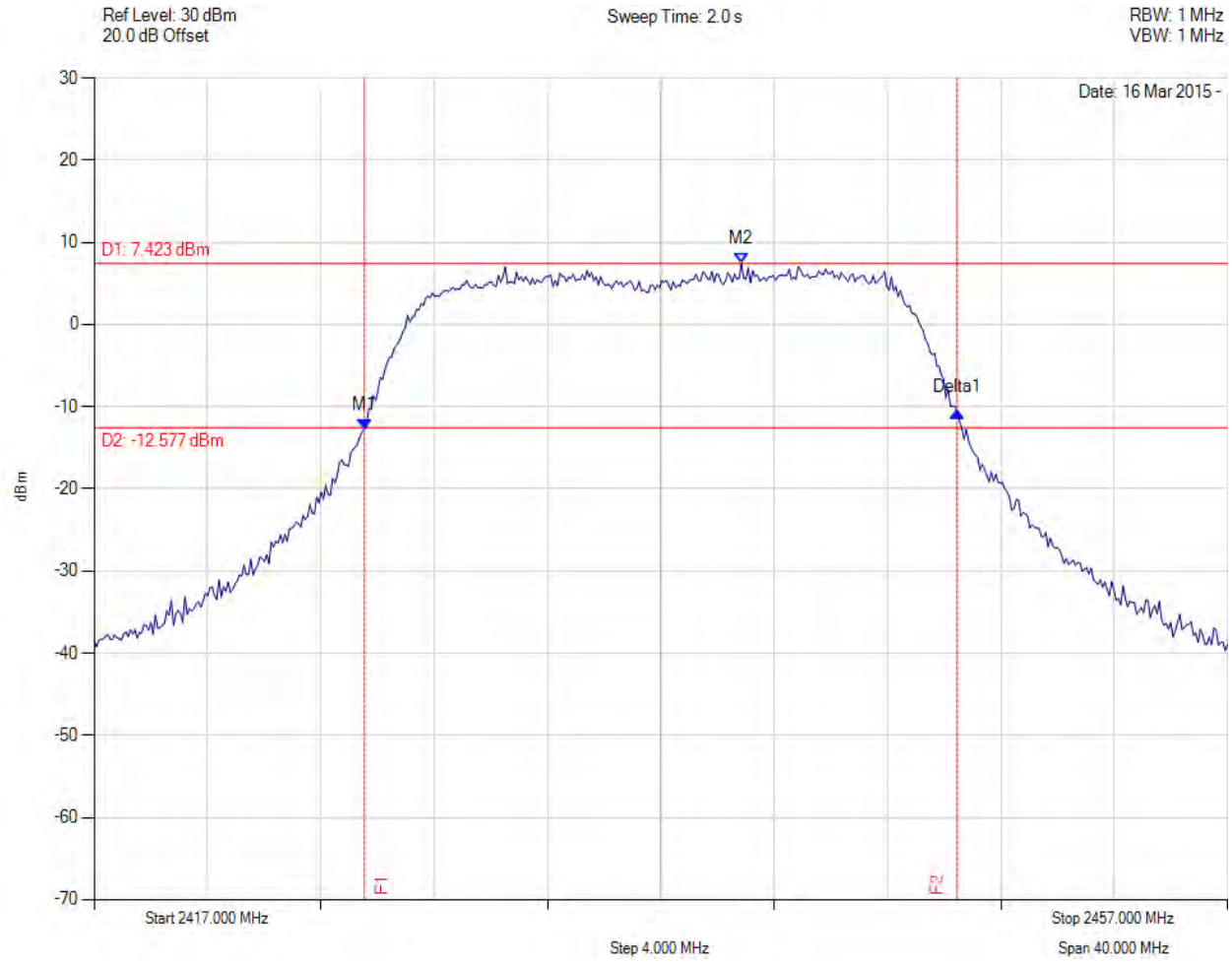
PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc

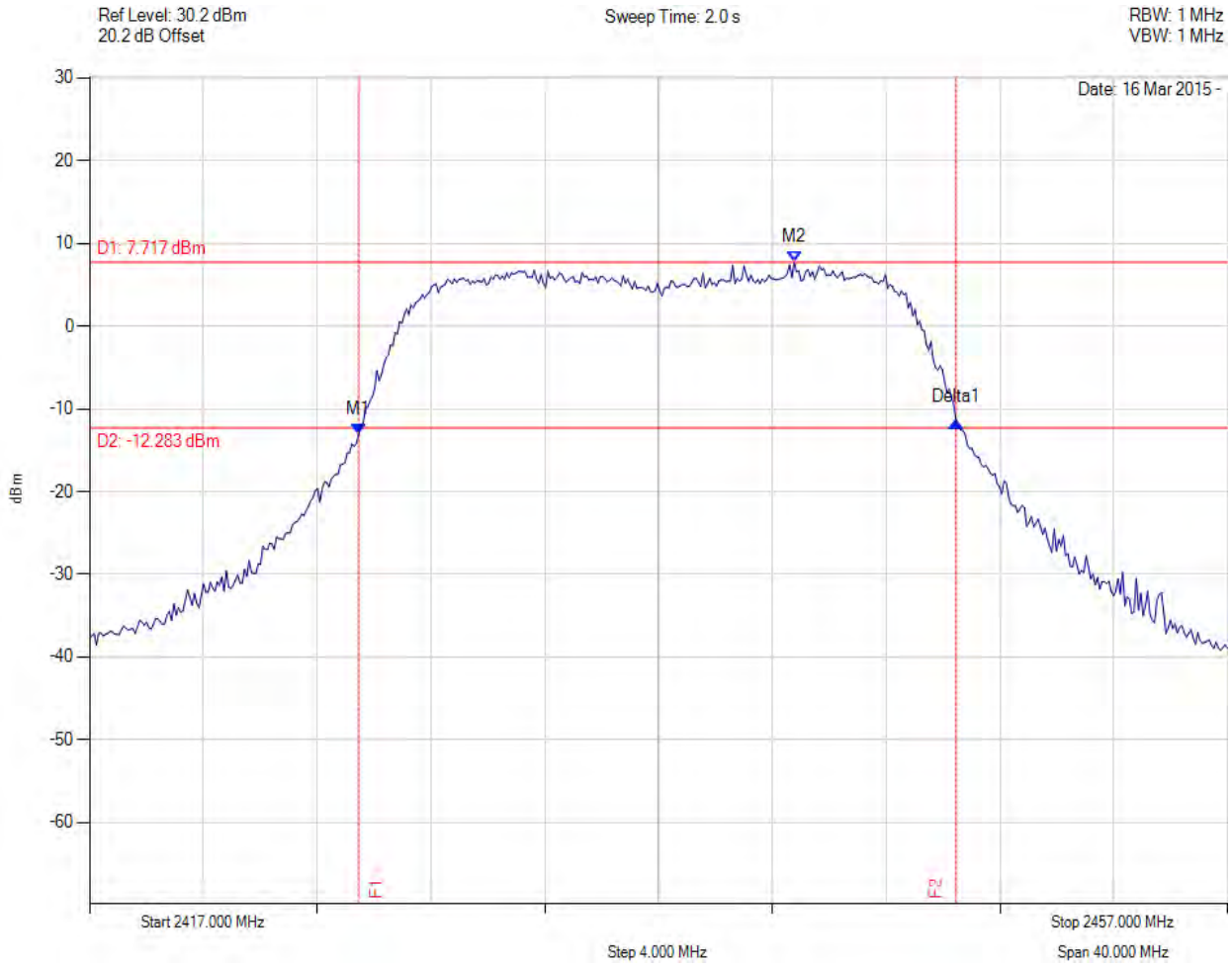


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2426.539 MHz : -12.772 dBm M2 : 2439.846 MHz : 7.423 dBm Delta1 : 20.922 MHz : 2.135 dB	Channel Power: 17.31 dBm Limit: 30.00 dBm Margin: -12.69 dB

Back to Matrix

PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc

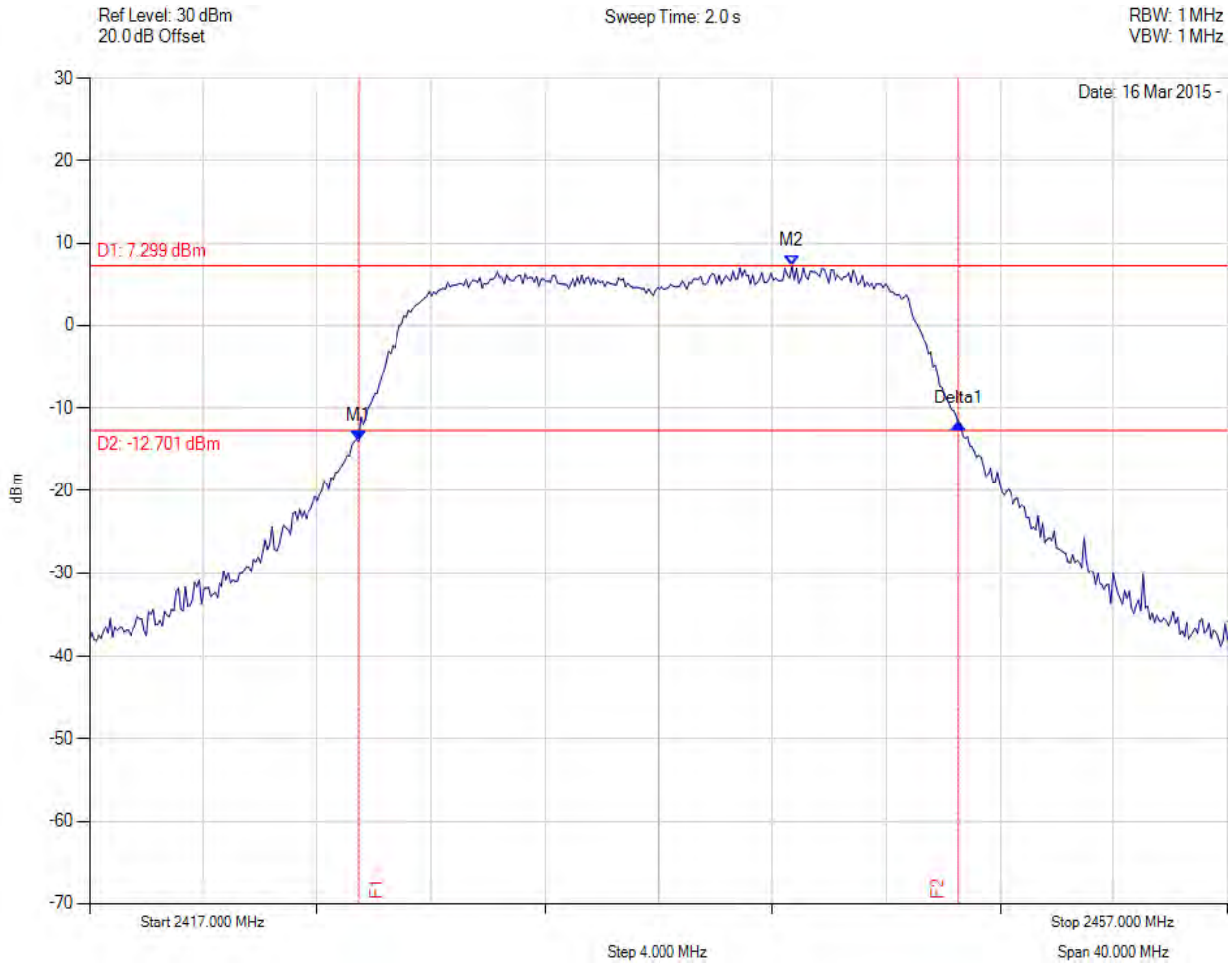


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2426.459 MHz : -13.058 dBm M2 : 2441.770 MHz : 7.717 dBm Delta1 : 21.002 MHz : 1.531 dB	Channel Power: 17.60 dBm Limit: 30.00 dBm Margin: -12.40 dB

Back to Matrix

PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2426.459 MHz : -14.002 dBm M2 : 2441.689 MHz : 7.299 dBm Delta1 : 21.082 MHz : 2.192 dB	Channel Power: 17.39 dBm Limit: 30.00 dBm Margin: -12.61 dB

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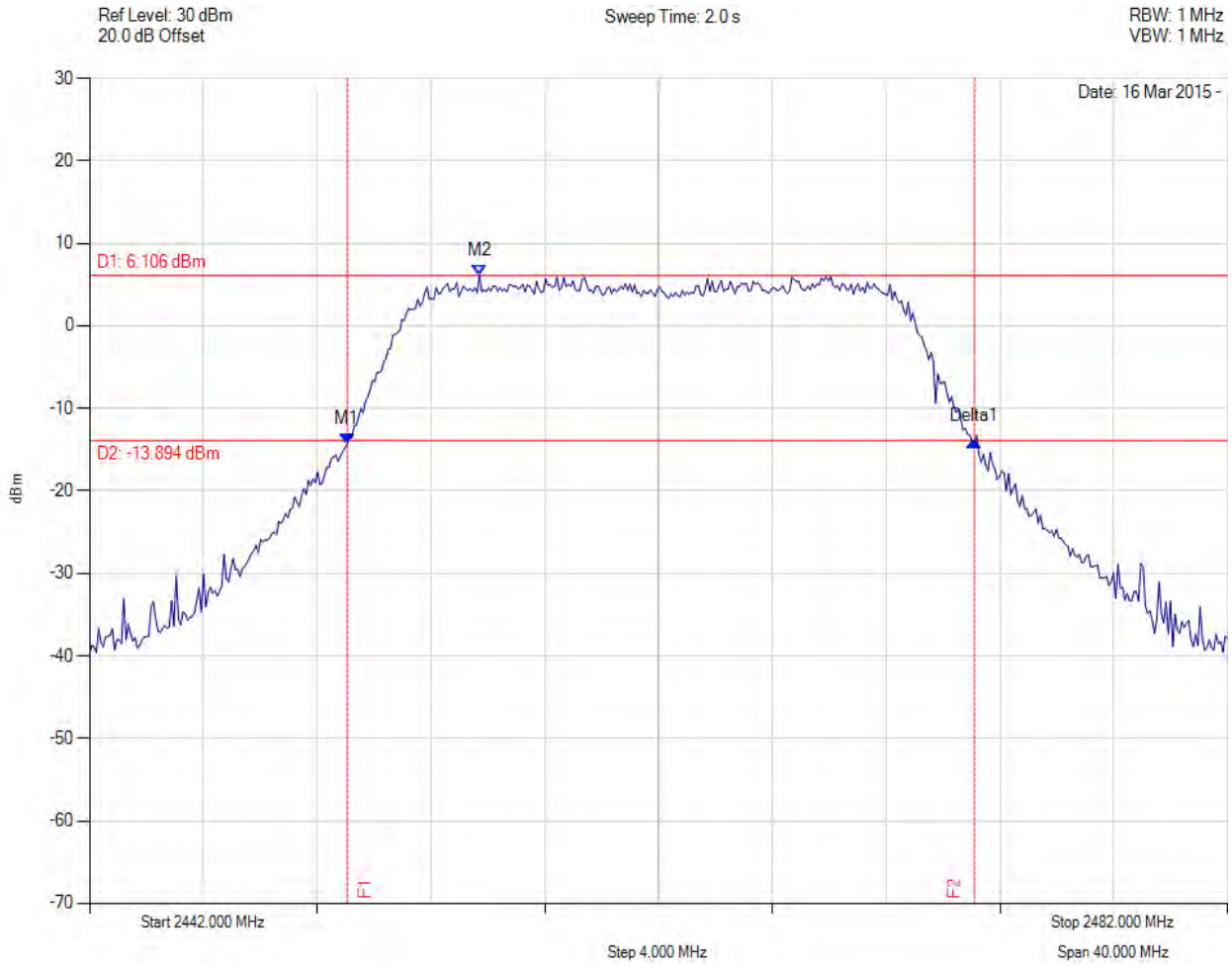
PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2451.058 MHz : -14.338 dBm M2 : 2455.707 MHz : 6.106 dBm Delta1 : 22.044 MHz : 0.327 dB	Channel Power: 16.54 dBm Limit: 30.00 dBm Margin: -13.46 dB

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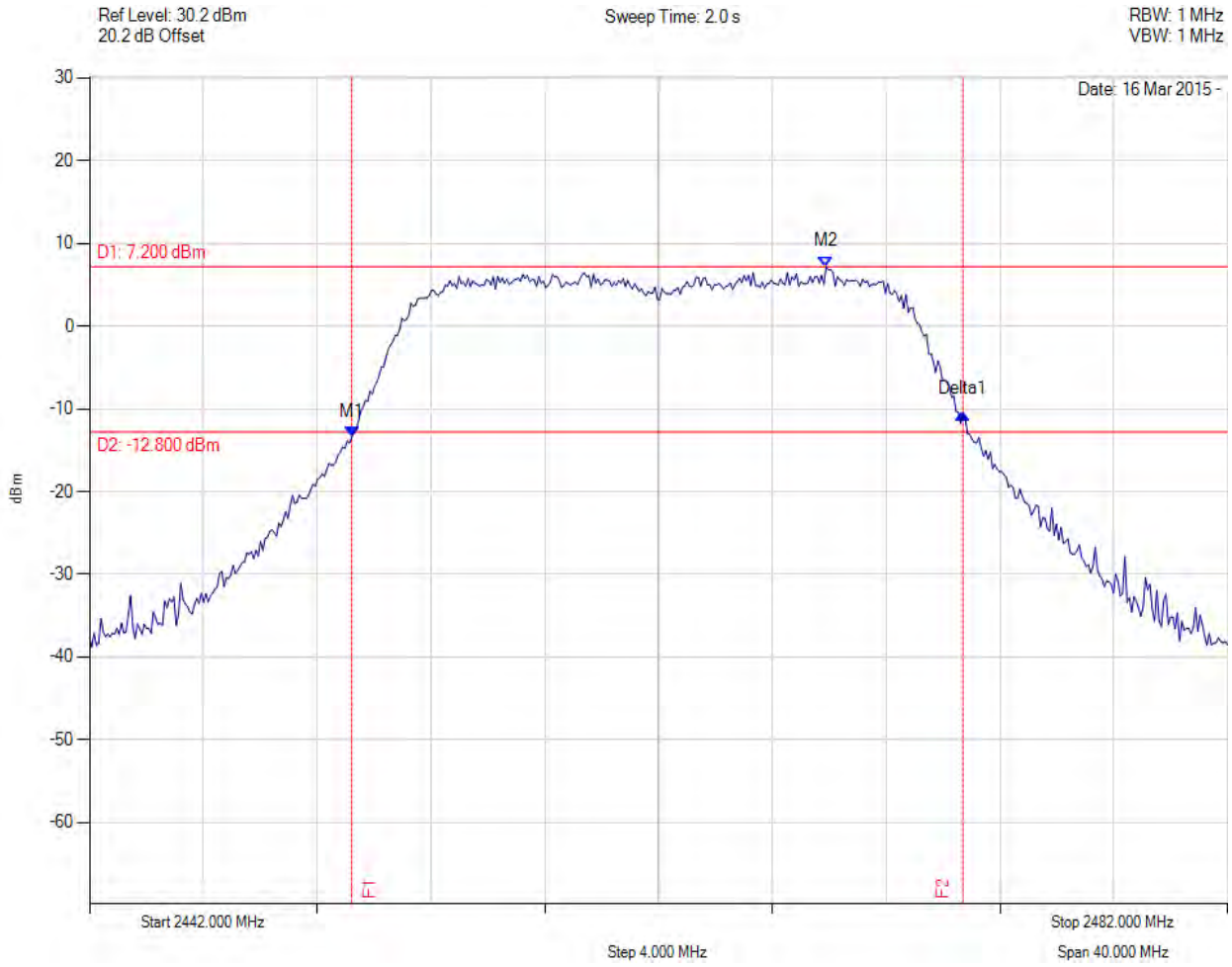
PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2451.218 MHz : -13.351 dBm M2 : 2467.892 MHz : 7.200 dBm Delta1 : 21.483 MHz : 2.707 dB	Channel Power: 17.17 dBm Limit: 30.00 dBm Margin: -12.83 dB

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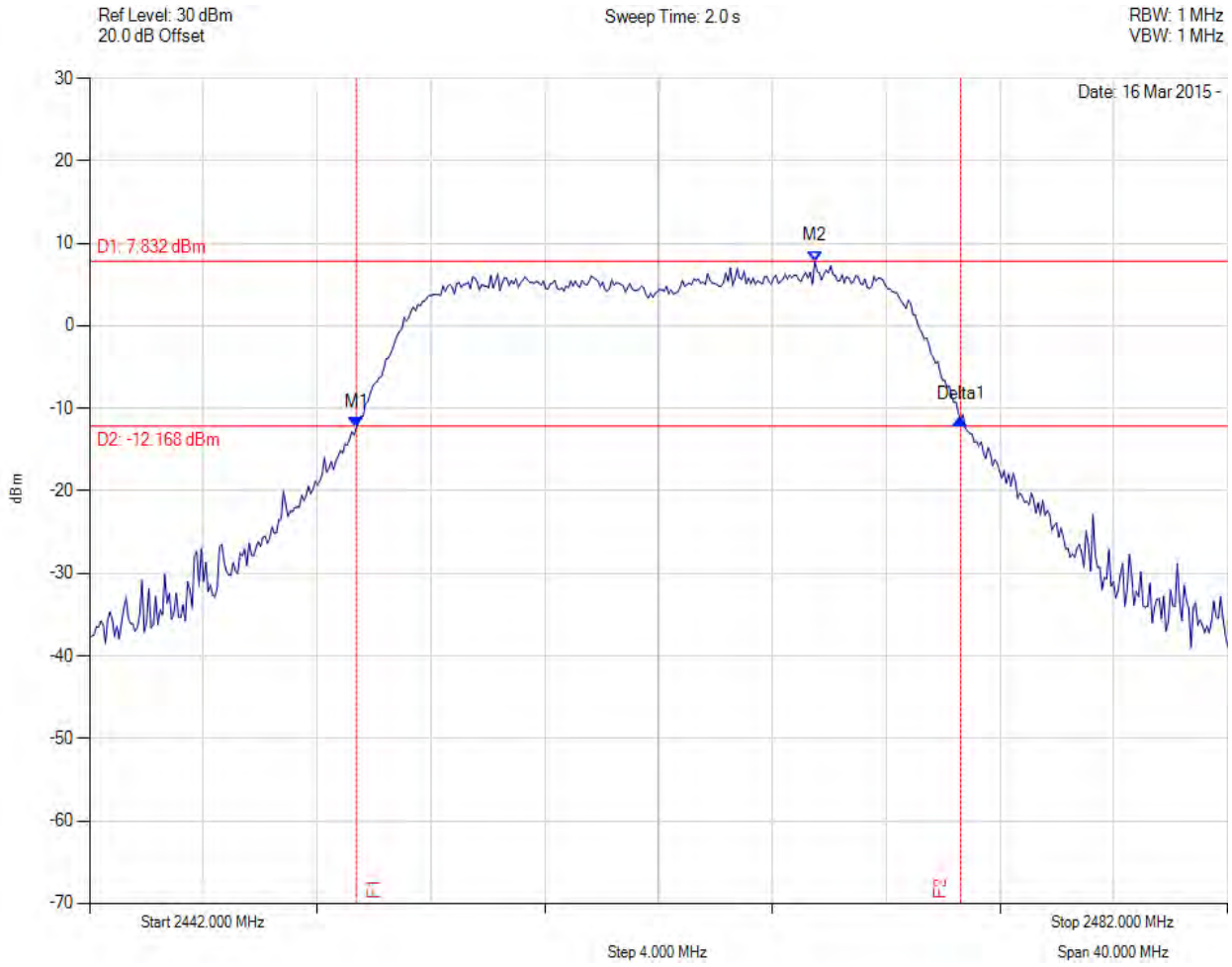
PEAK OUTPUT POWER

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2451.379 MHz : -12.345 dBm M2 : 2467.491 MHz : 7.832 dBm Delta1 : 21.242 MHz : 0.997 dB	Channel Power: 17.16 dBm Limit: 30.00 dBm Margin: -12.84 dB

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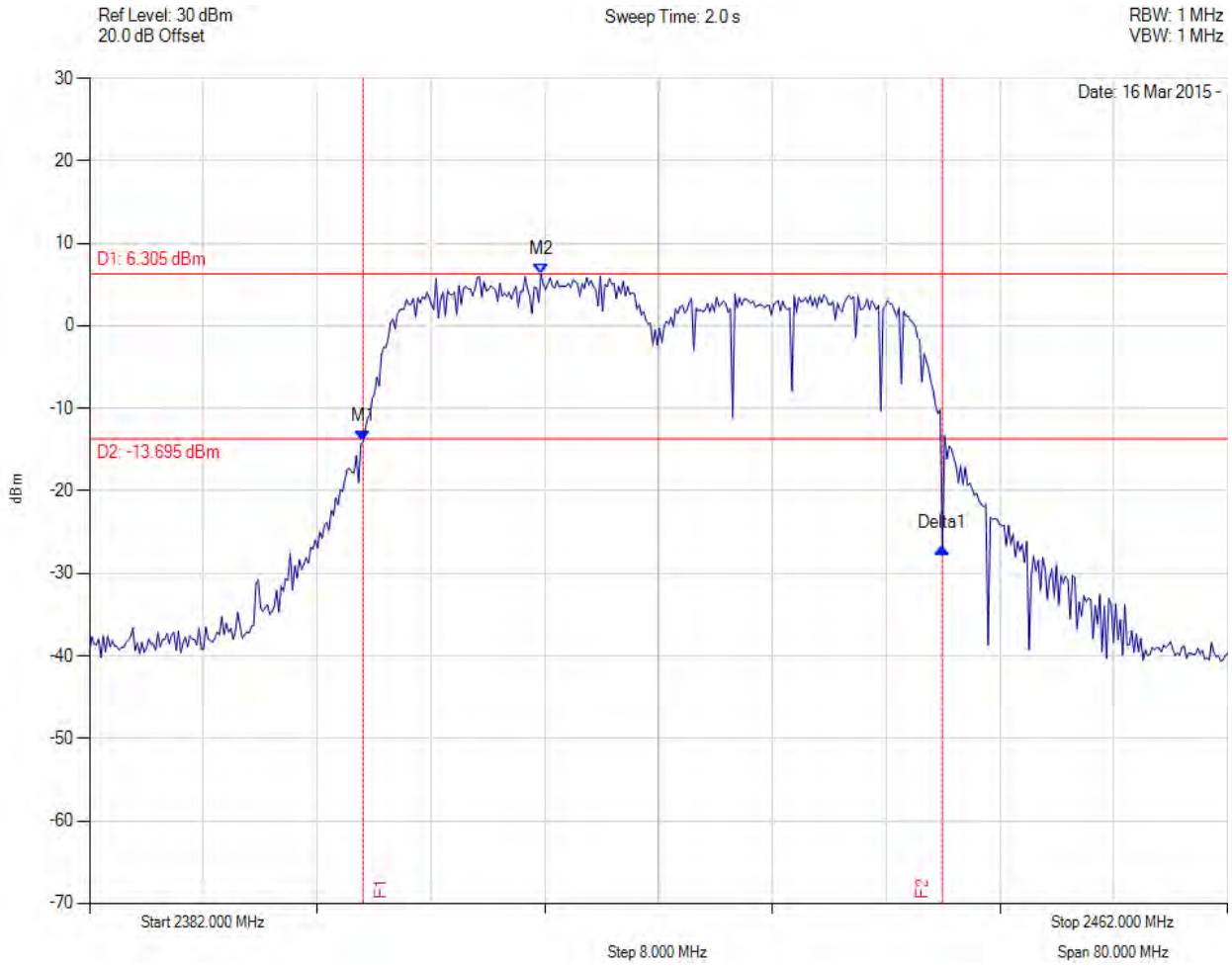
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2401.238 MHz : -14.033 dBm M2 : 2413.743 MHz : 6.305 dBm Delta1 : 40.721 MHz : -12.874 dB	Channel Power: 18.38 dBm Limit: 30.00 dBm Margin: -11.62 dB

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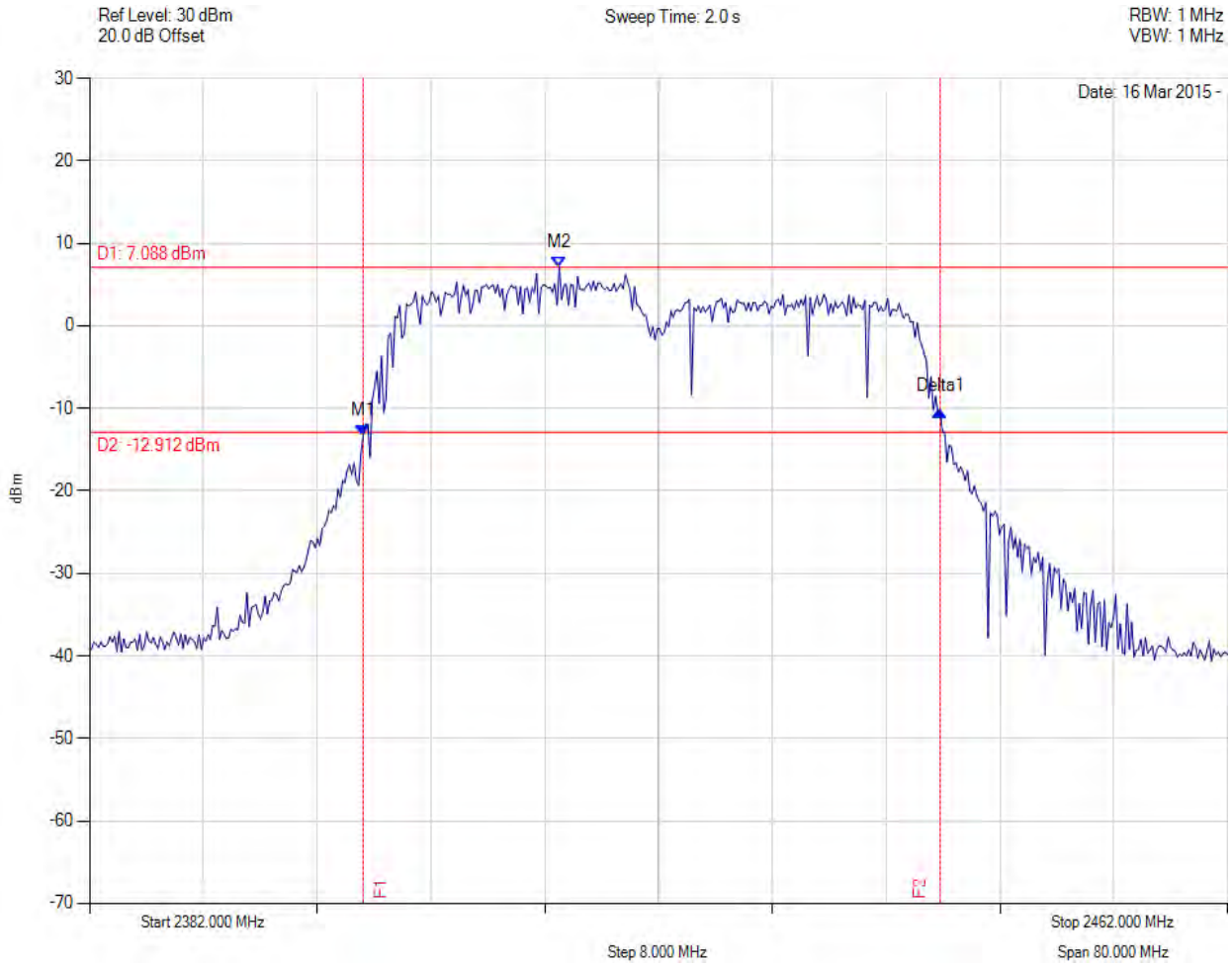
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2401.238 MHz : -13.282 dBm M2 : 2415.026 MHz : 7.088 dBm Delta1 : 40.561 MHz : 2.892 dB	Channel Power: 18.26 dBm Limit: 30.00 dBm Margin: -11.74 dB

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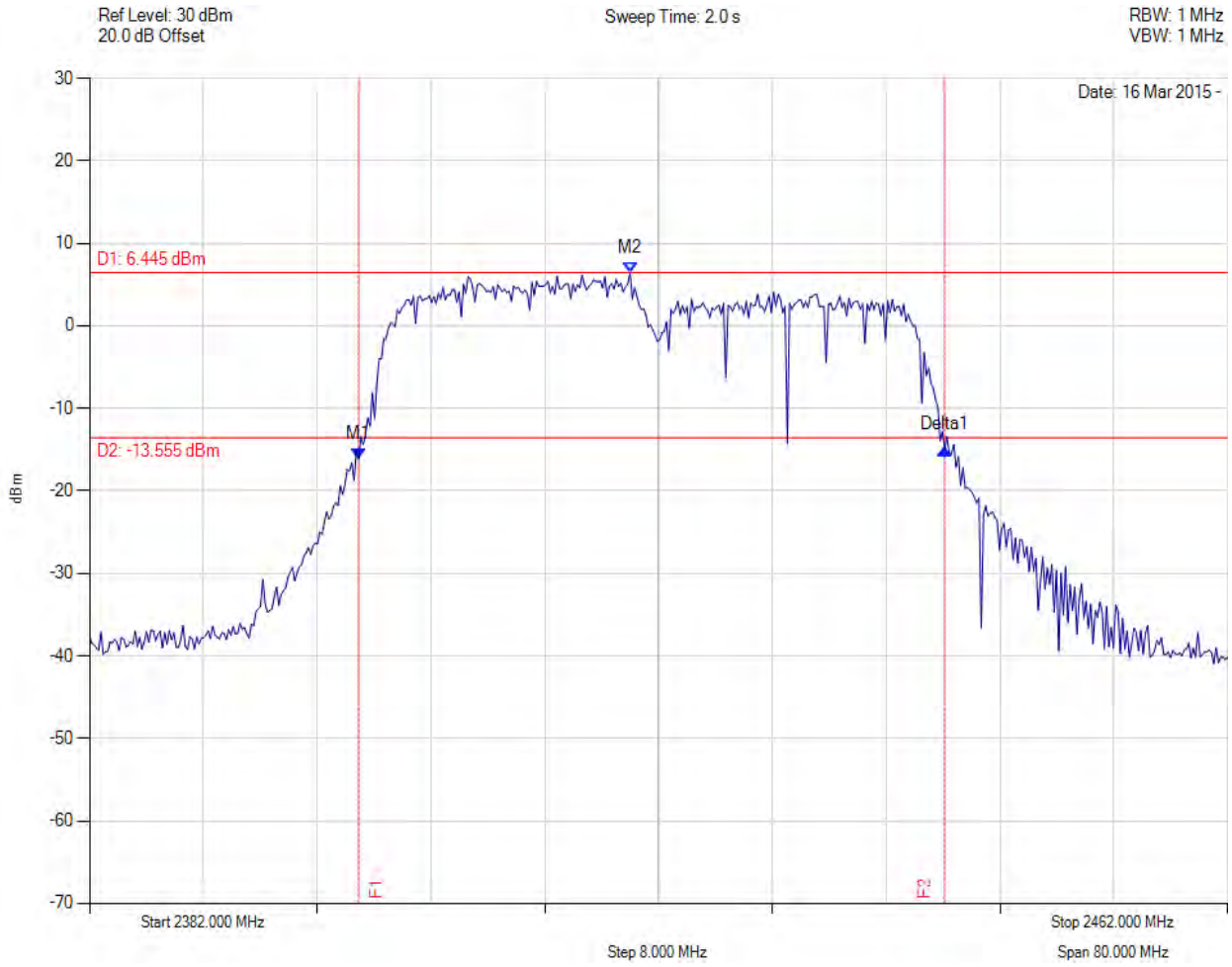
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.918 MHz : -16.178 dBm M2 : 2419.996 MHz : 6.445 dBm Delta1 : 41.202 MHz : 1.198 dB	Channel Power: 18.44 dBm Limit: 30.00 dBm Margin: -11.56 dB

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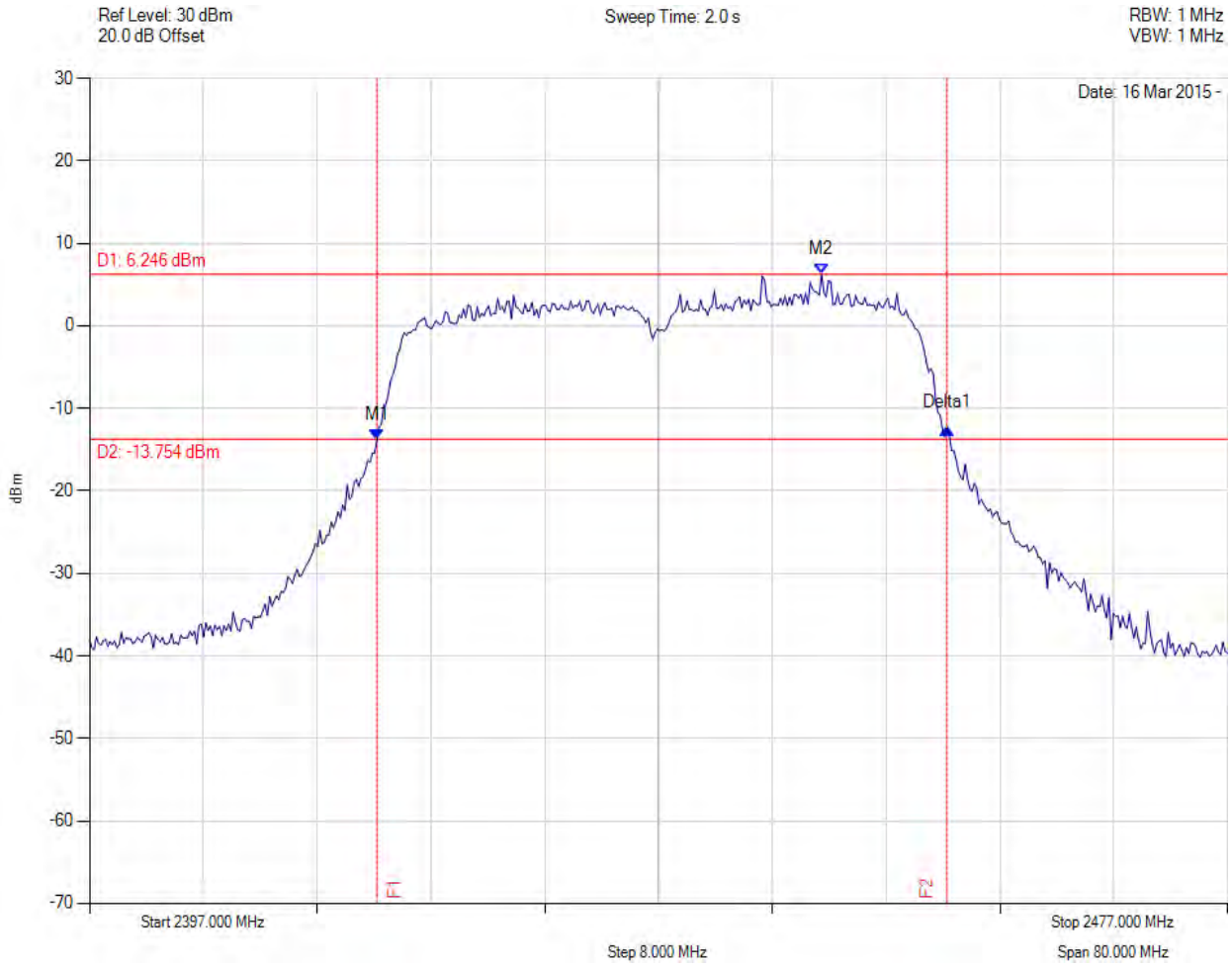
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2417.200 MHz : -13.787 dBm M2 : 2448.463 MHz : 6.246 dBm Delta1 : 40.080 MHz : 1.383 dB	Channel Power: 17.38 dBm Limit: 30.00 dBm Margin: -12.62 dB

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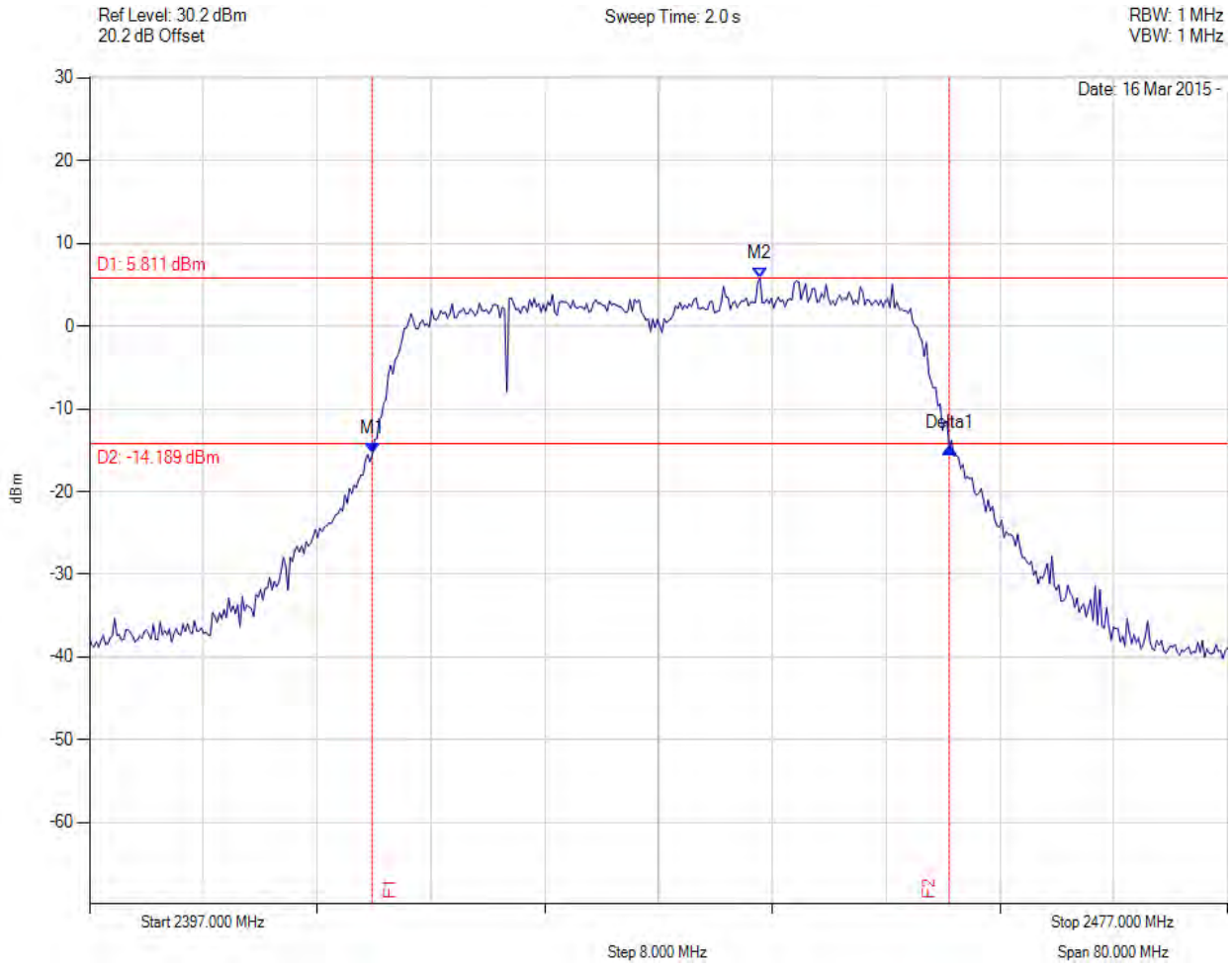
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2416.880 MHz : -15.417 dBm M2 : 2444.134 MHz : 5.811 dBm Delta1 : 40.561 MHz : 0.744 dB	Channel Power: 17.65 dBm Limit: 30.00 dBm Margin: -12.35 dB

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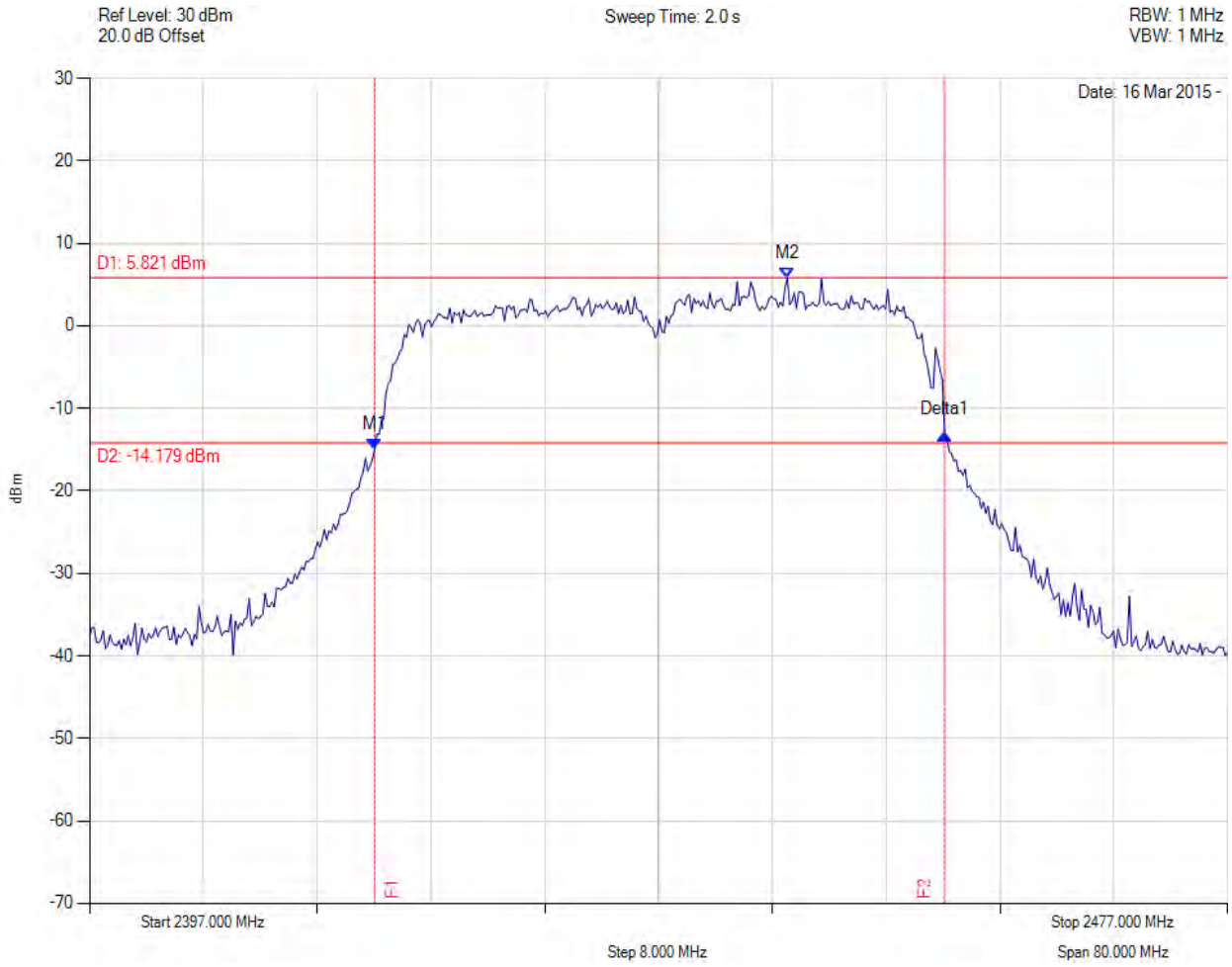
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2417.040 MHz : -15.033 dBm M2 : 2446.058 MHz : 5.821 dBm Delta1 : 40.080 MHz : 1.828 dB	Channel Power: 17.33 dBm Limit: 30.00 dBm Margin: -12.67 dB

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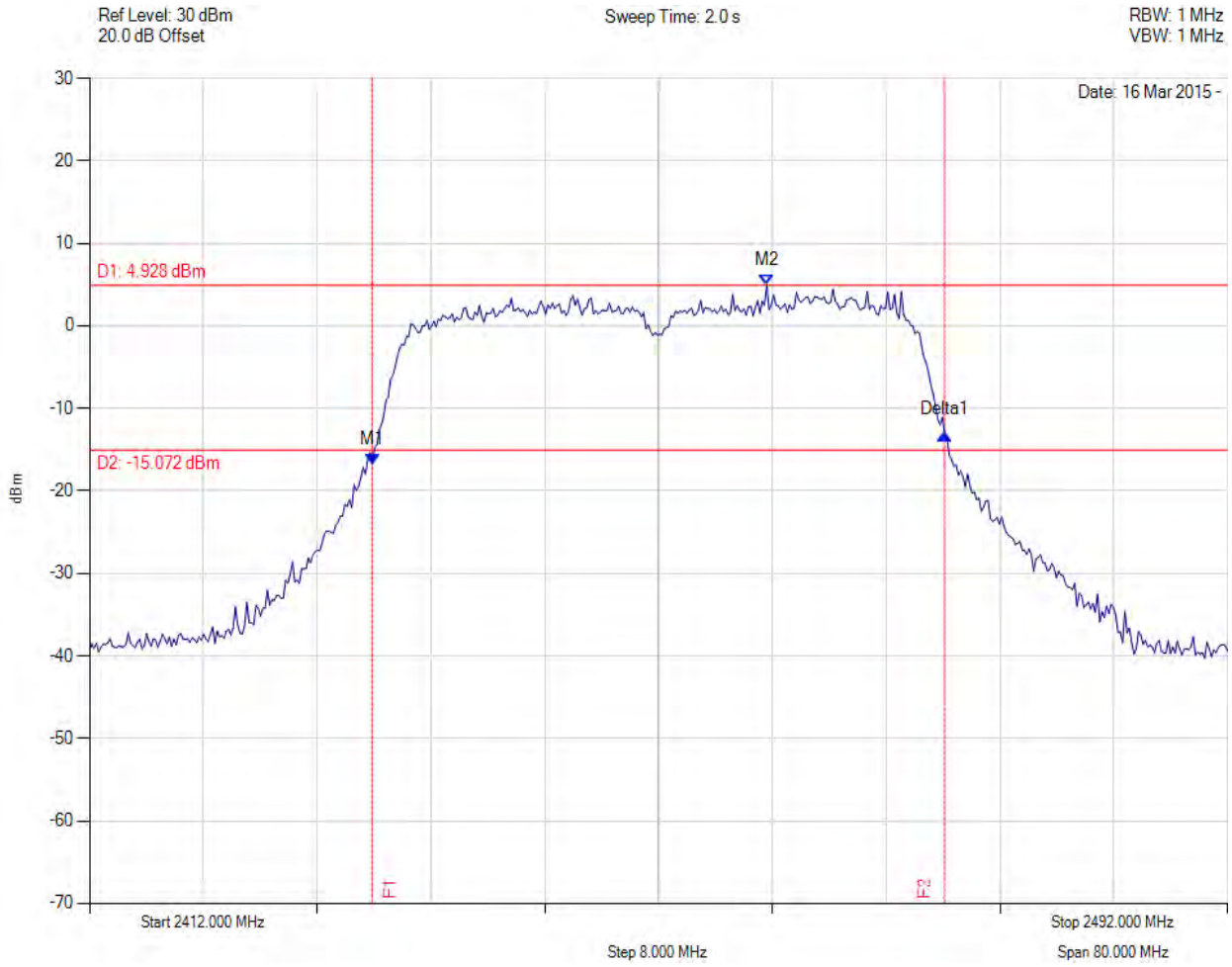
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2431.880 MHz : -16.799 dBm M2 : 2459.615 MHz : 4.928 dBm Delta1 : 40.240 MHz : 3.634 dB	Channel Power: 17.05 dBm Limit: 30.00 dBm Margin: -12.95 dB

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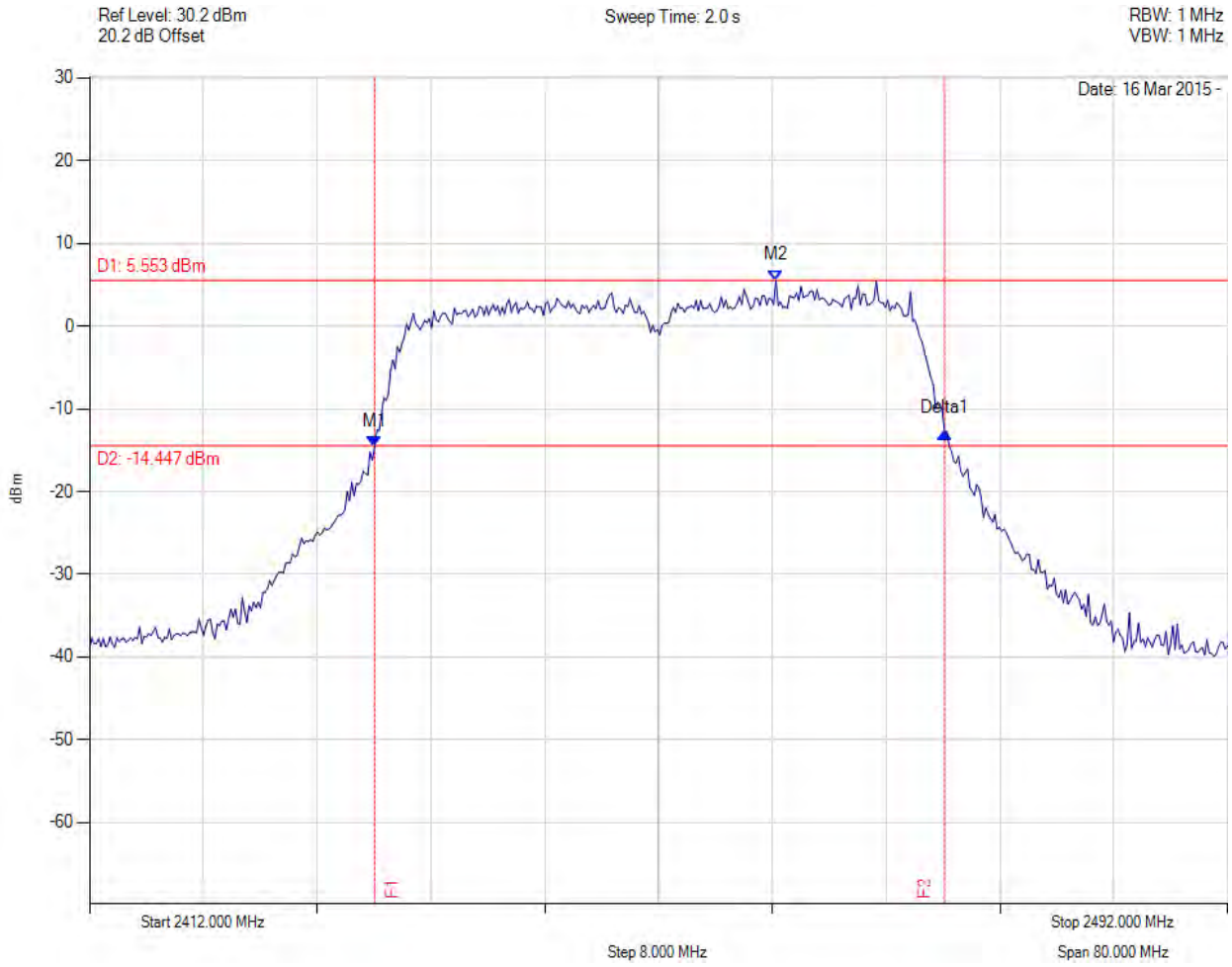
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2432.040 MHz : -14.510 dBm M2 : 2460.257 MHz : 5.553 dBm Delta1 : 40.080 MHz : 1.582 dB	Channel Power: 17.50 dBm Limit: 30.00 dBm Margin: -12.50 dB

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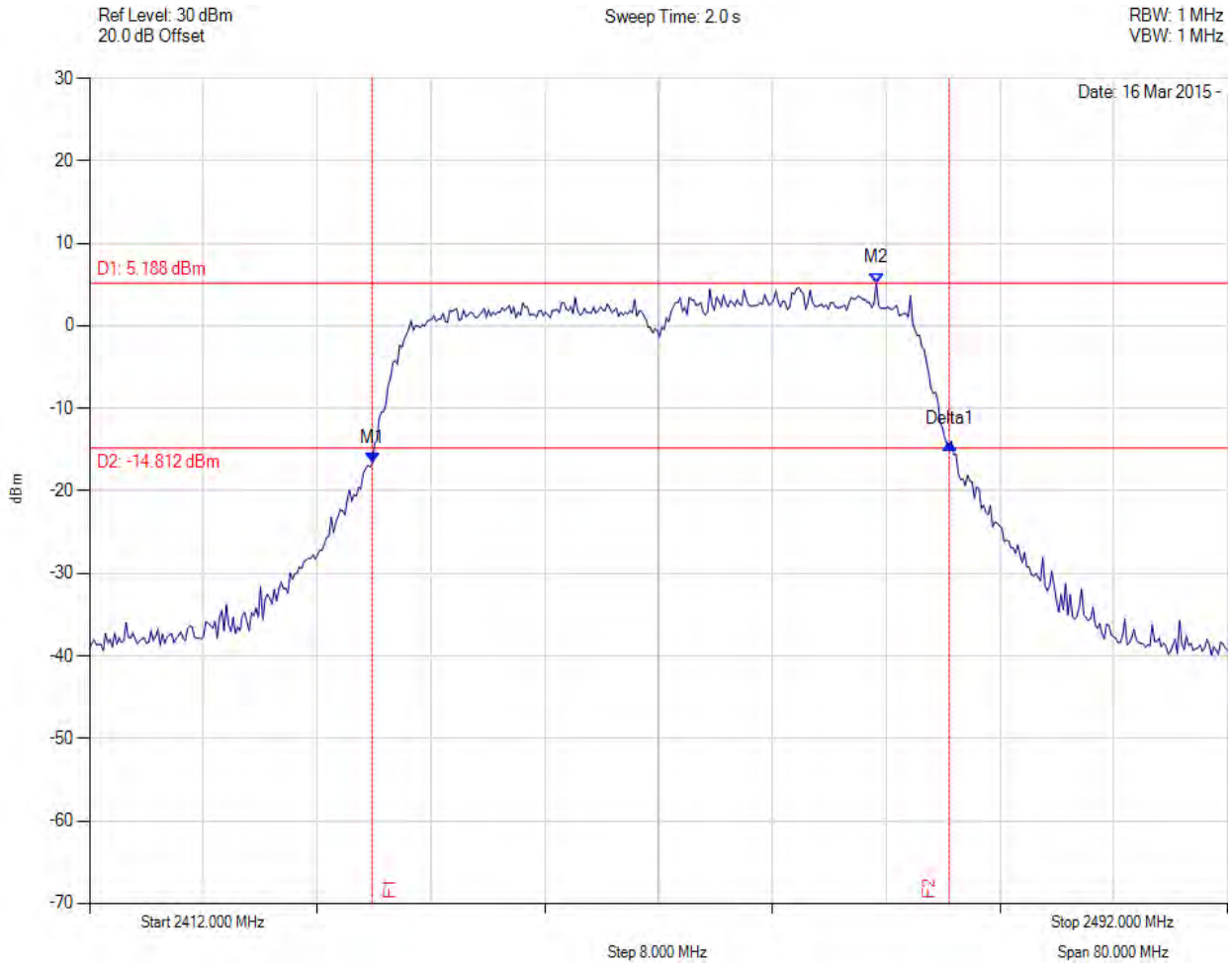
PEAK OUTPUT POWER

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2431.880 MHz : -16.658 dBm M2 : 2467.311 MHz : 5.188 dBm Delta1 : 40.561 MHz : 2.321 dB	Channel Power: 17.22 dBm Limit: 30.00 dBm Margin: -12.78 dB

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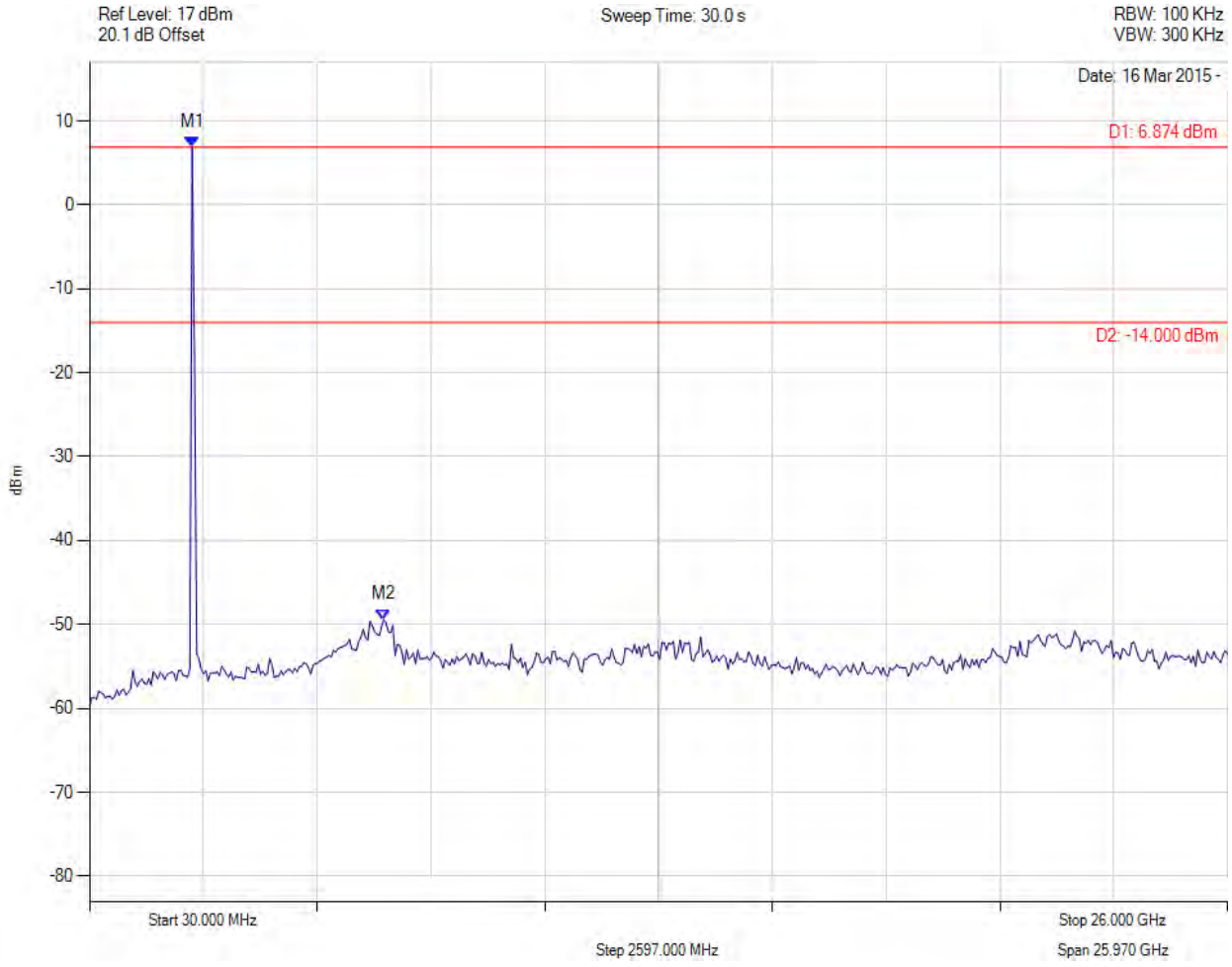
A.1.3. Emissions

Conducted Spurious Emissions

CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : 6.874 dBm M2 : 6743.687 MHz : -49.402 dBm	Limit: -14.00 dBm Margin: -35.40 dB

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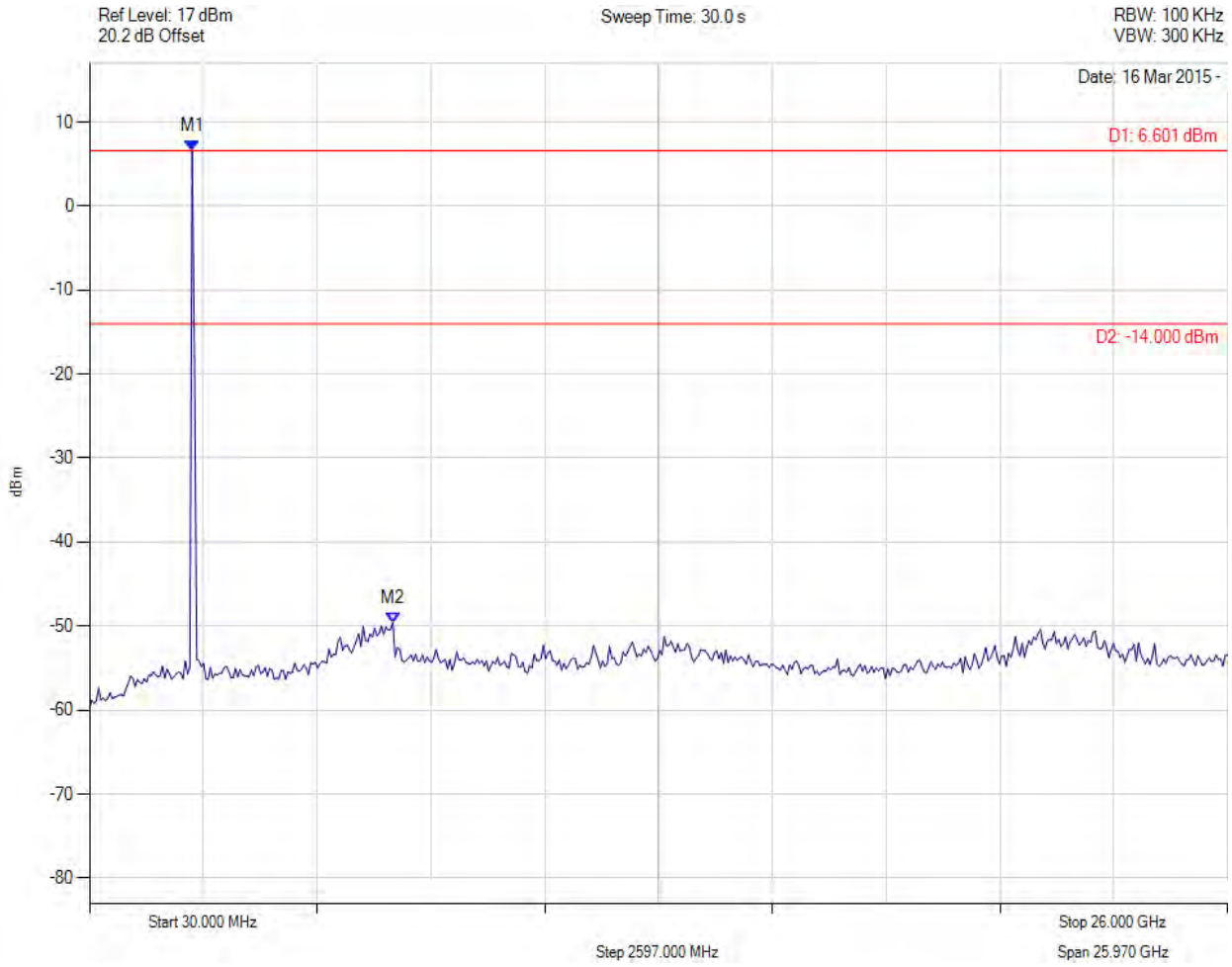
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : 6.601 dBm M2 : 6951.864 MHz : -49.579 dBm	Limit: -14.00 dBm Margin: -35.58 dB

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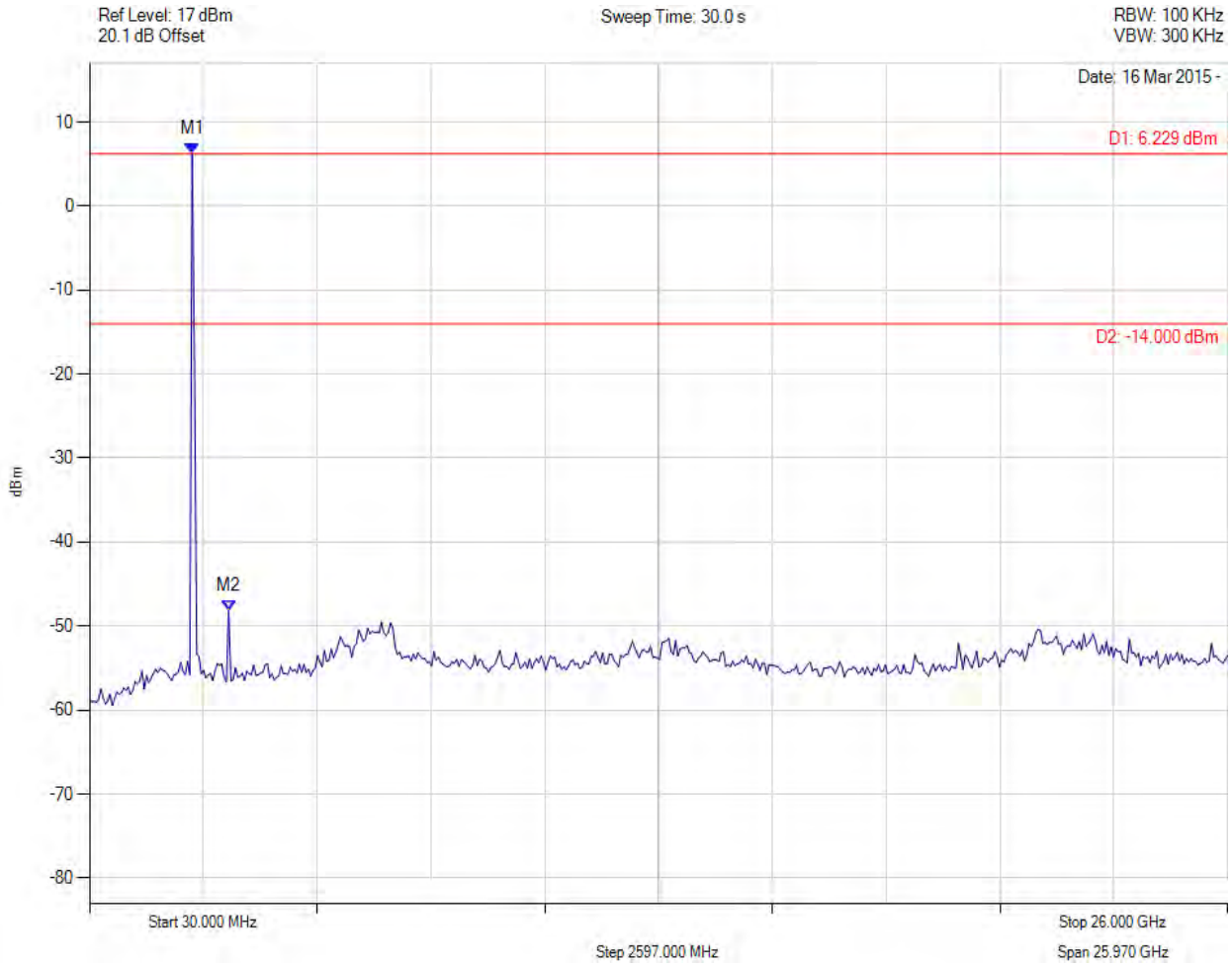
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : 6.229 dBm M2 : 3204.689 MHz : -48.137 dBm	Limit: -14.00 dBm Margin: -34.14 dB

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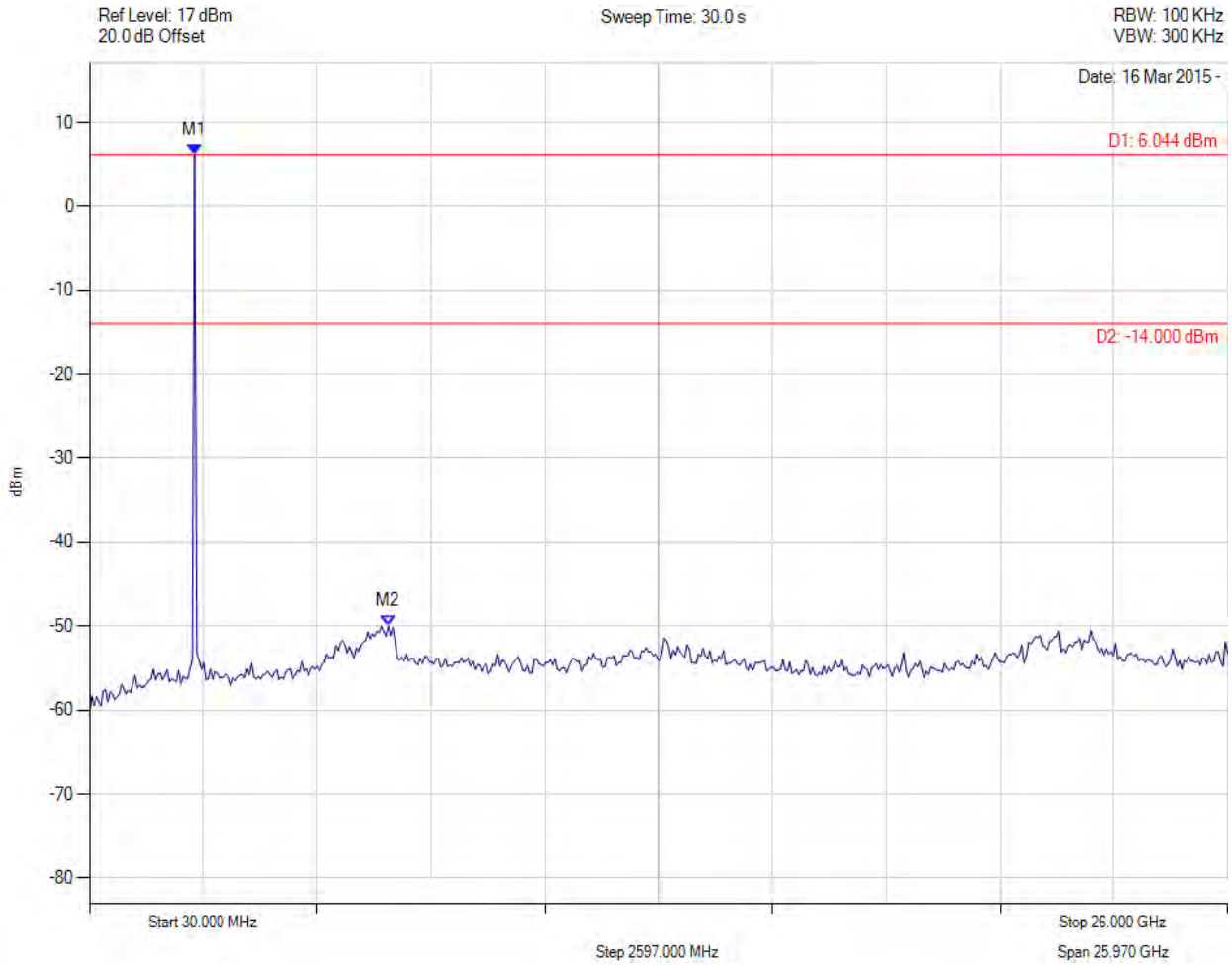
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : 6.044 dBm M2 : 6847.776 MHz : -50.012 dBm	Limit: -14.00 dBm Margin: -36.01 dB

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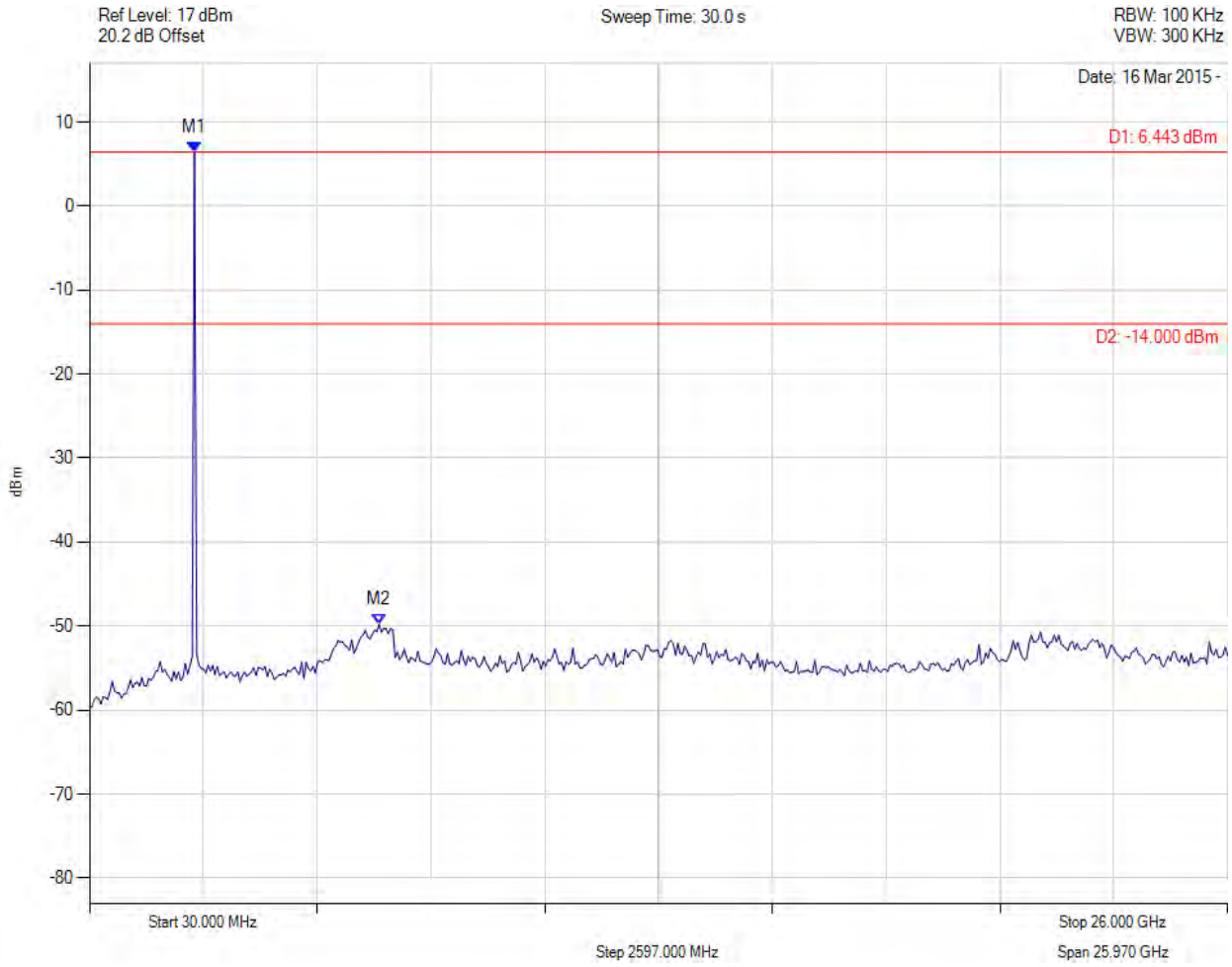
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : 6.443 dBm M2 : 6639.599 MHz : -49.780 dBm	Limit: -14.00 dBm Margin: -35.78 dB

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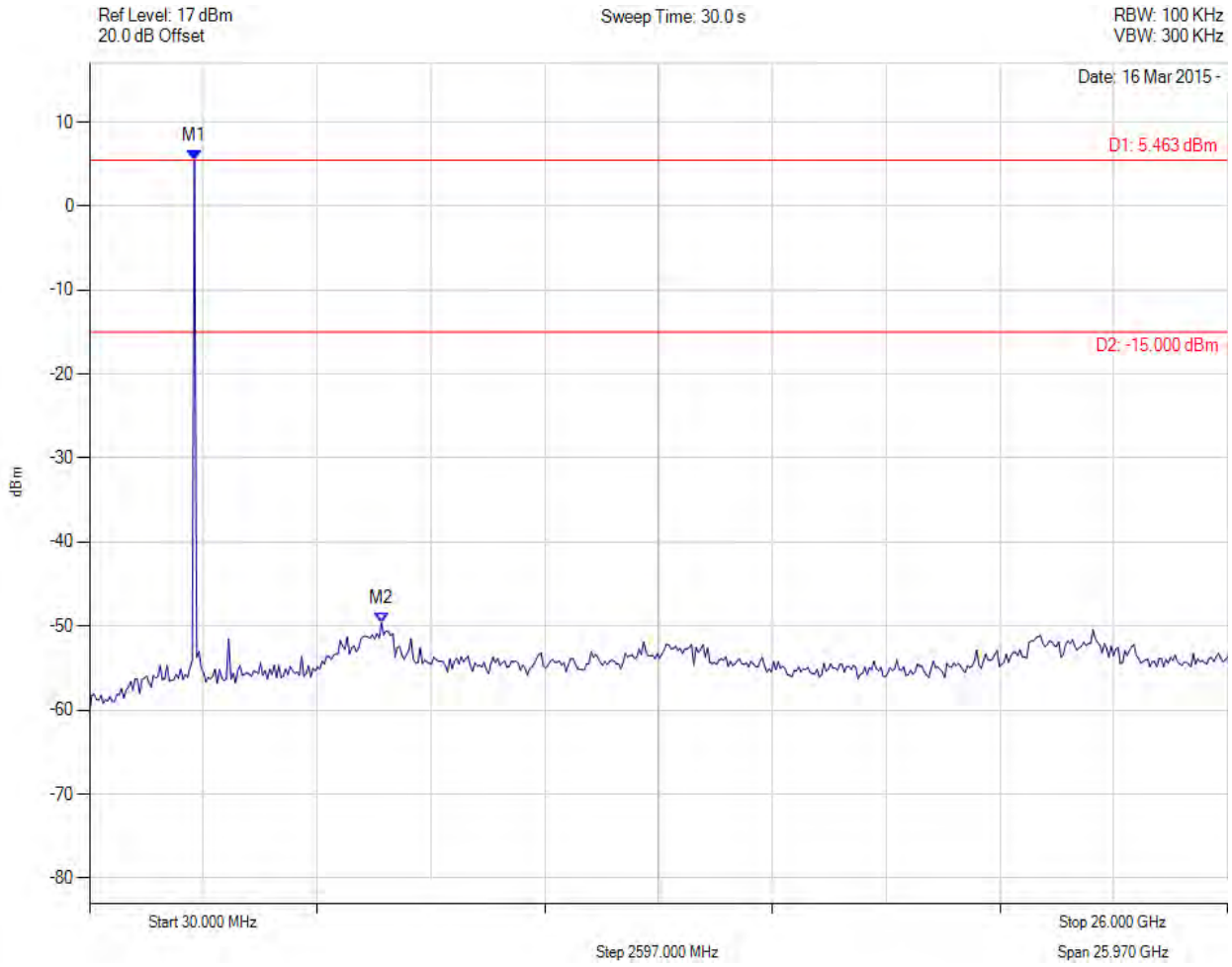
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : 5.463 dBm M2 : 6691.643 MHz : -49.628 dBm	Limit: -15.00 dBm Margin: -34.63 dB

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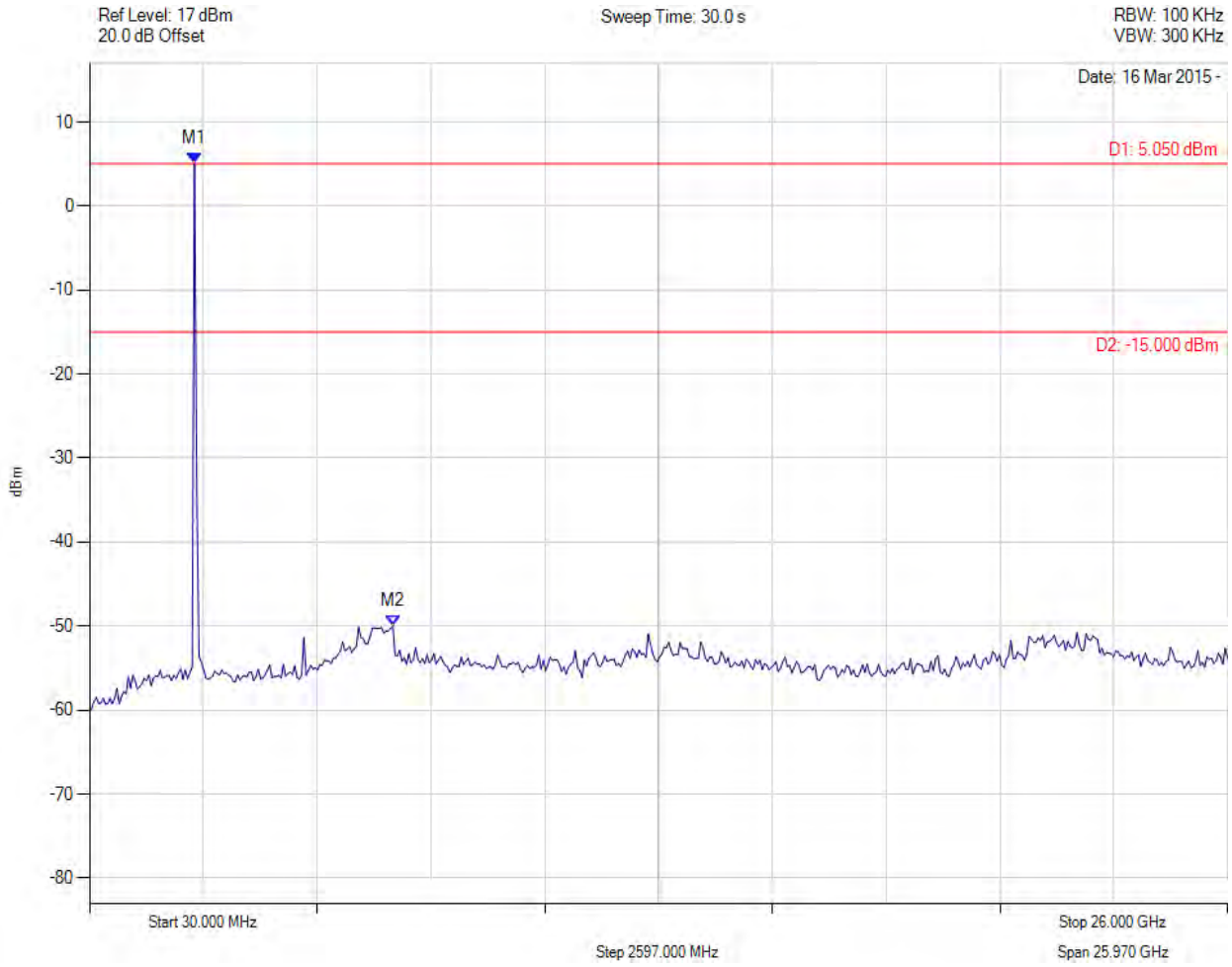
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : 5.050 dBm M2 : 6951.864 MHz : -49.971 dBm	Limit: -15.00 dBm Margin: -34.97 dB

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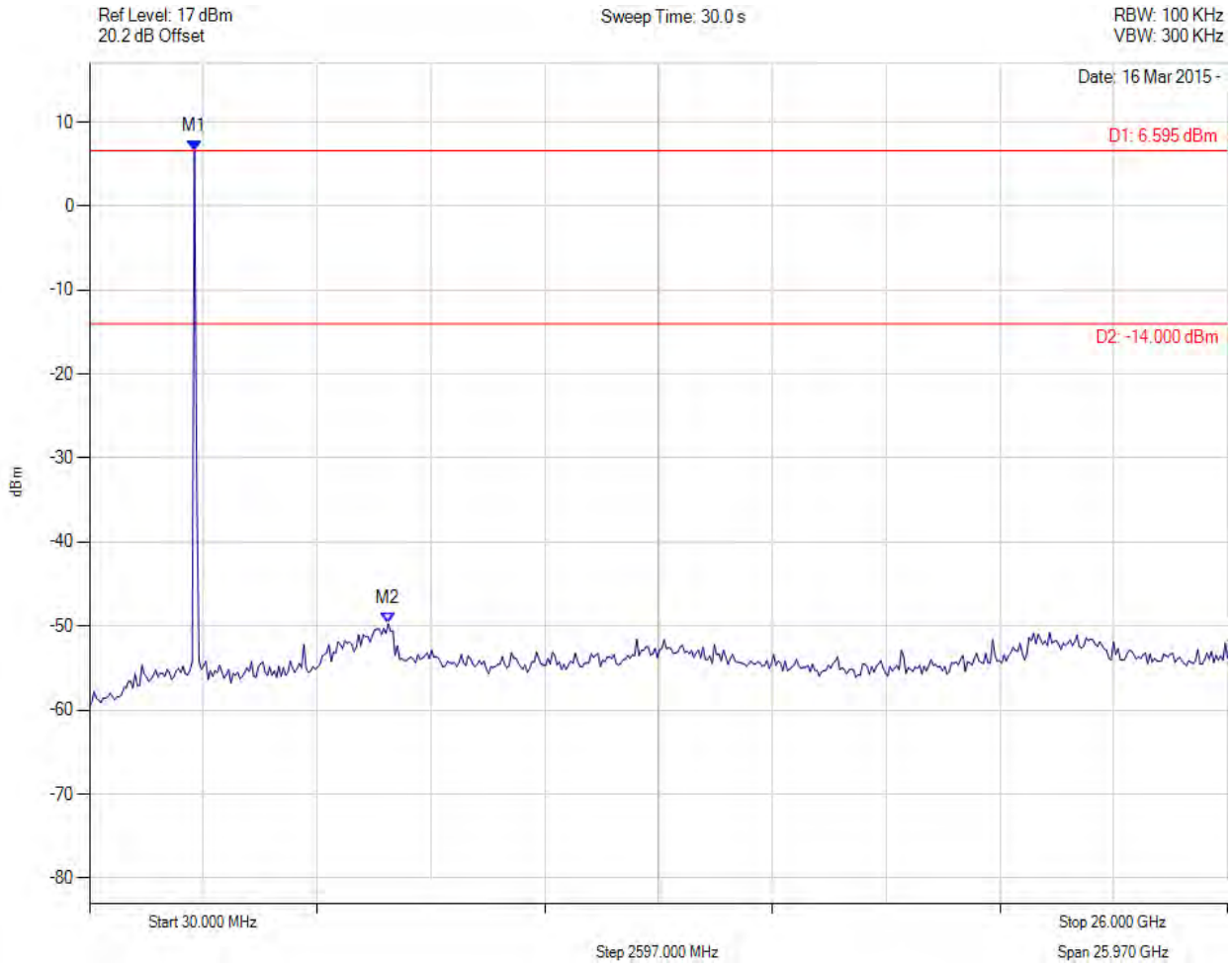
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : 6.595 dBm M2 : 6847.776 MHz : -49.713 dBm	Limit: -14.00 dBm Margin: -35.71 dB

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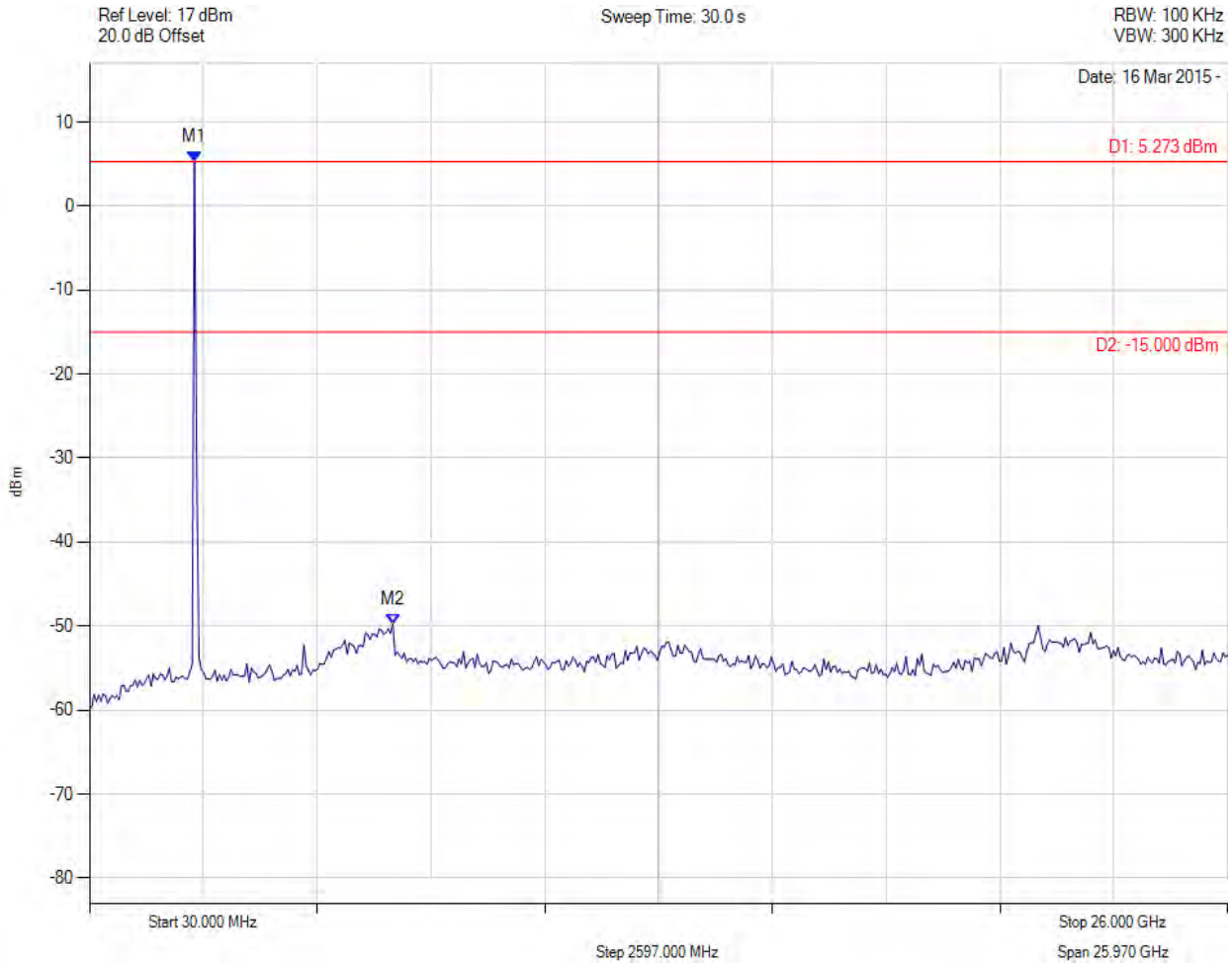
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : 5.273 dBm M2 : 6951.864 MHz : -49.746 dBm	Limit: -15.00 dBm Margin: -34.75 dB

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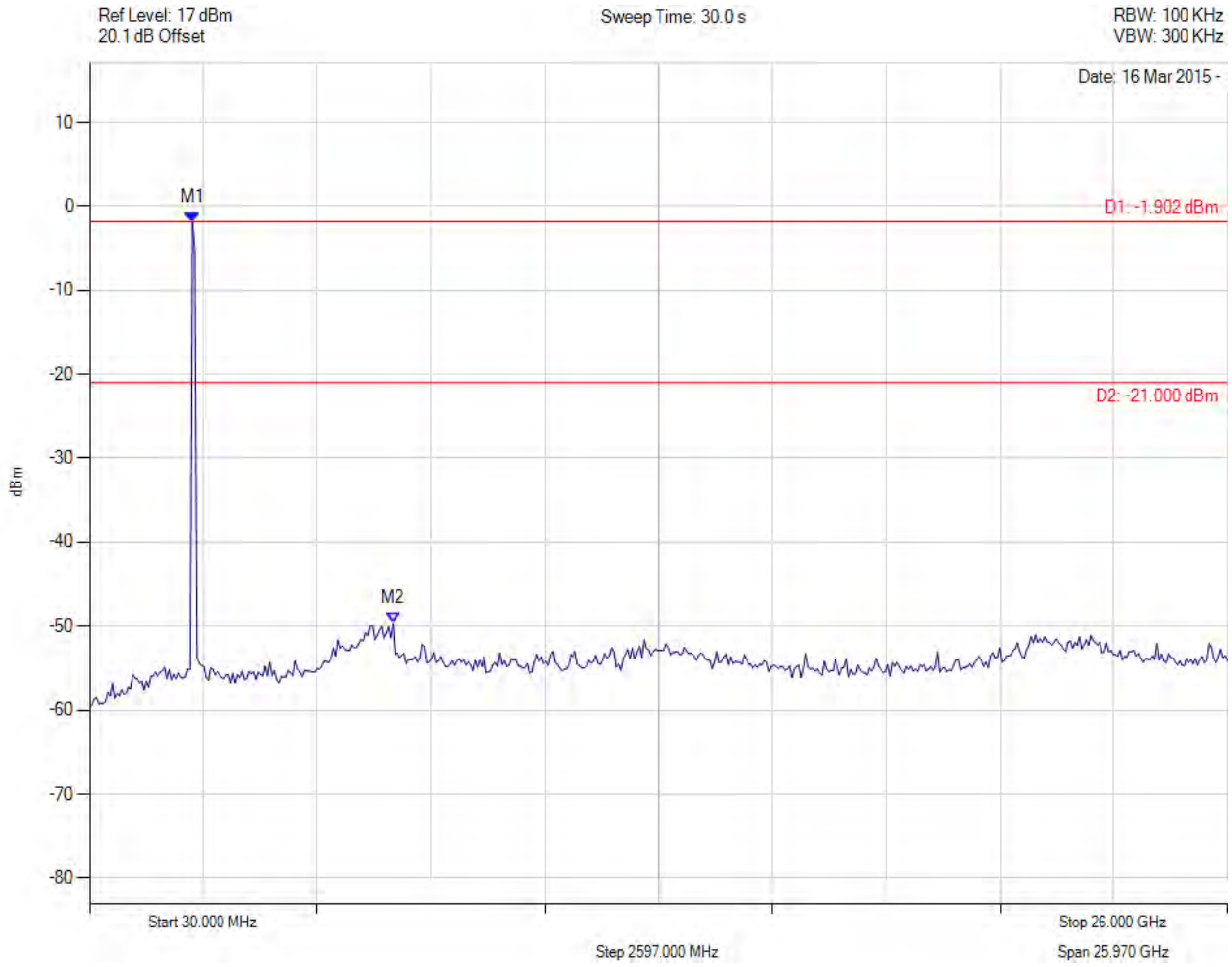
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -1.902 dBm M2 : 6951.864 MHz : -49.685 dBm	Limit: -21.00 dBm Margin: -28.69 dB

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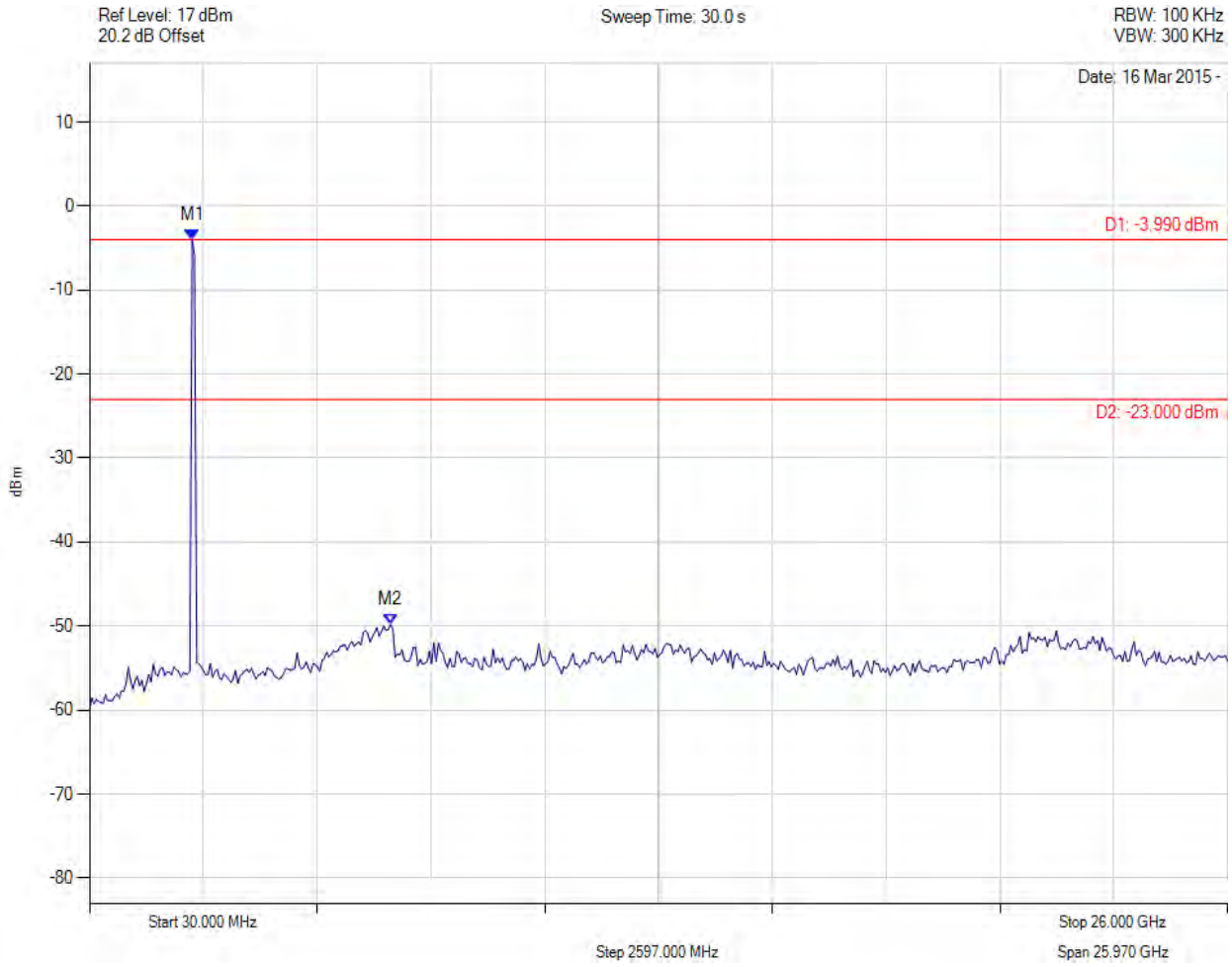
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -3.990 dBm M2 : 6899.820 MHz : -49.804 dBm	Limit: -23.00 dBm Margin: -26.80 dB

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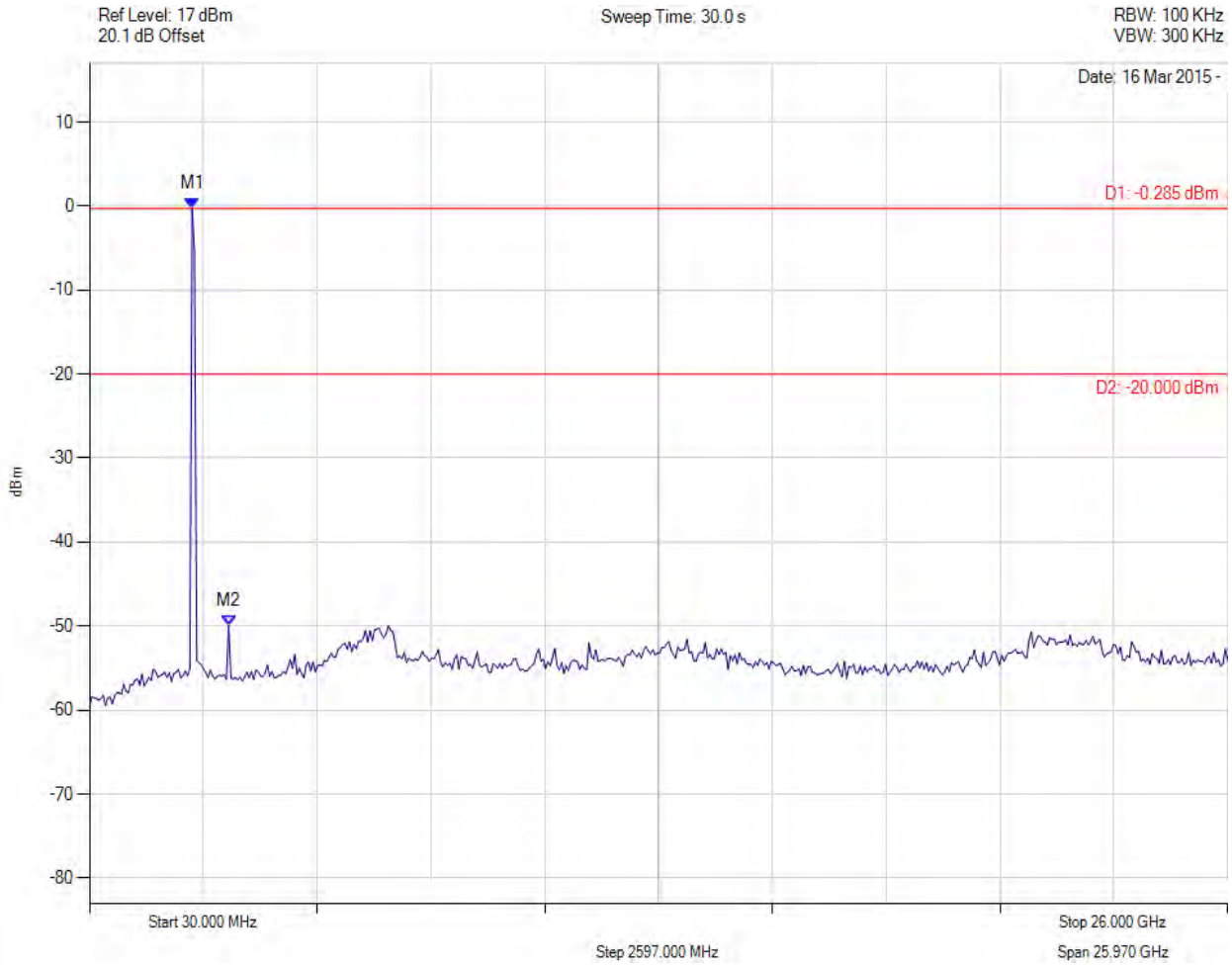
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -0.285 dBm M2 : 3204.689 MHz : -49.898 dBm	Limit: -20.00 dBm Margin: -29.90 dB

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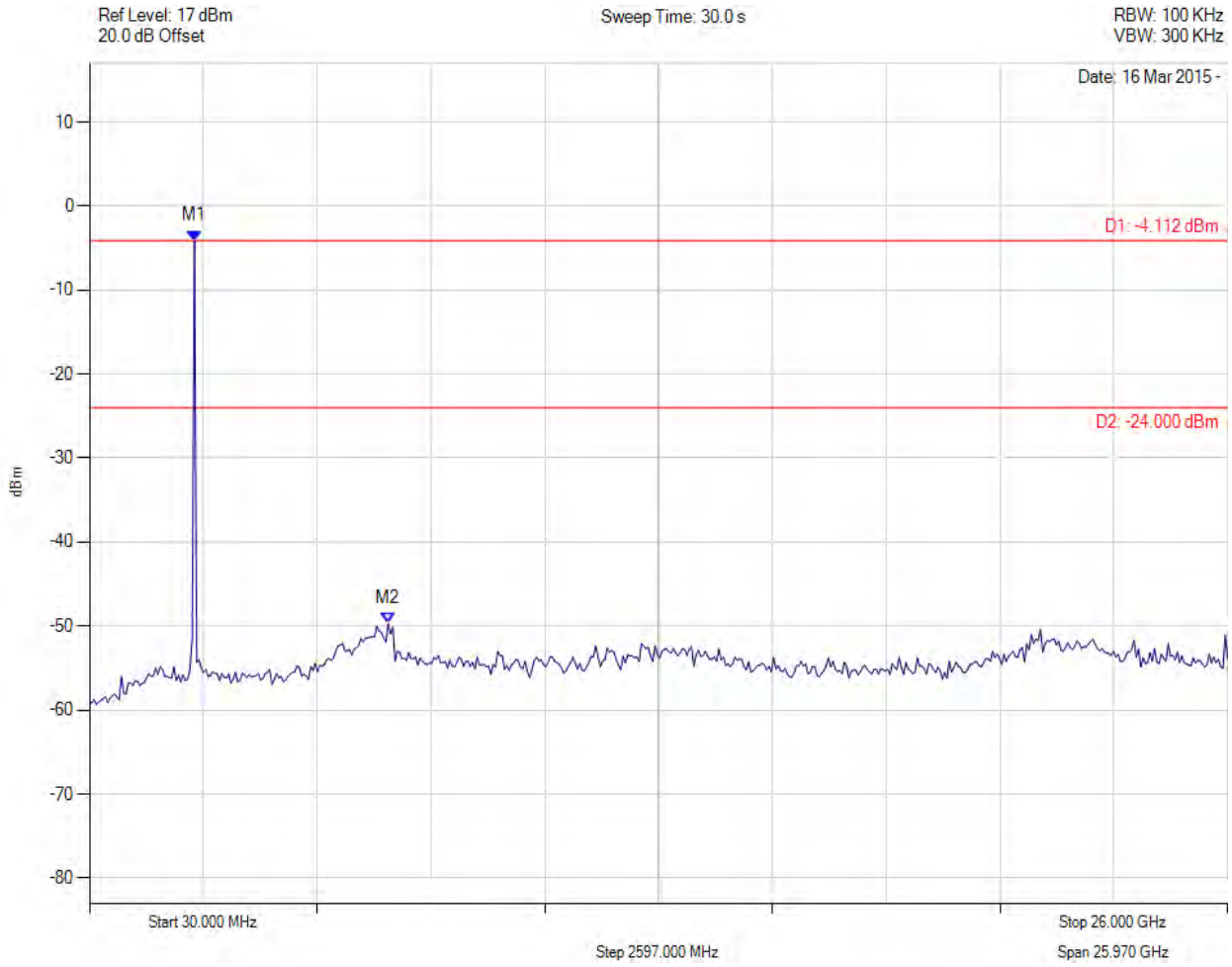
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -4.112 dBm M2 : 6847.776 MHz : -49.711 dBm	Limit: -24.00 dBm Margin: -25.71 dB

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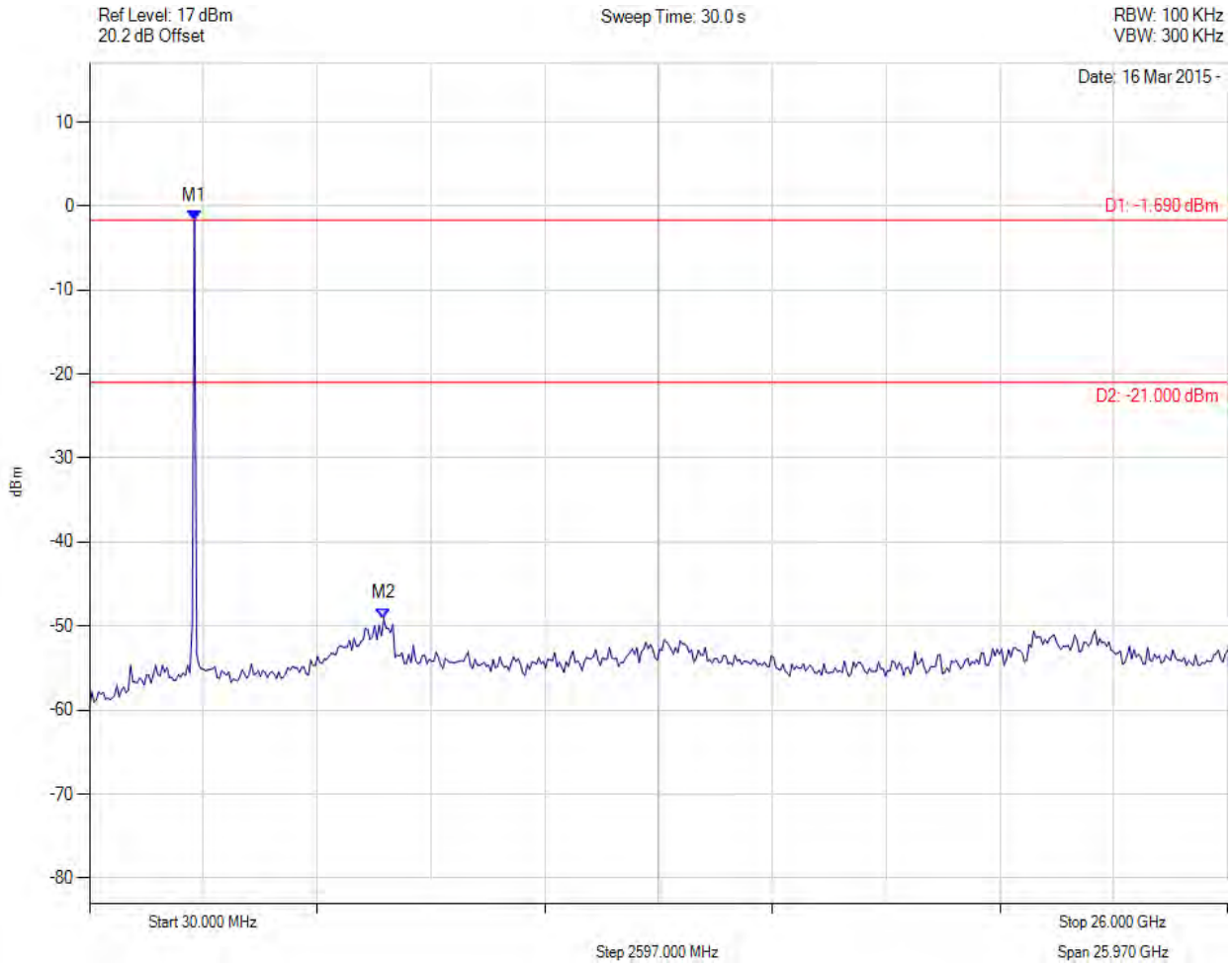
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -1.690 dBm M2 : 6743.687 MHz : -49.066 dBm	Limit: -21.00 dBm Margin: -28.07 dB

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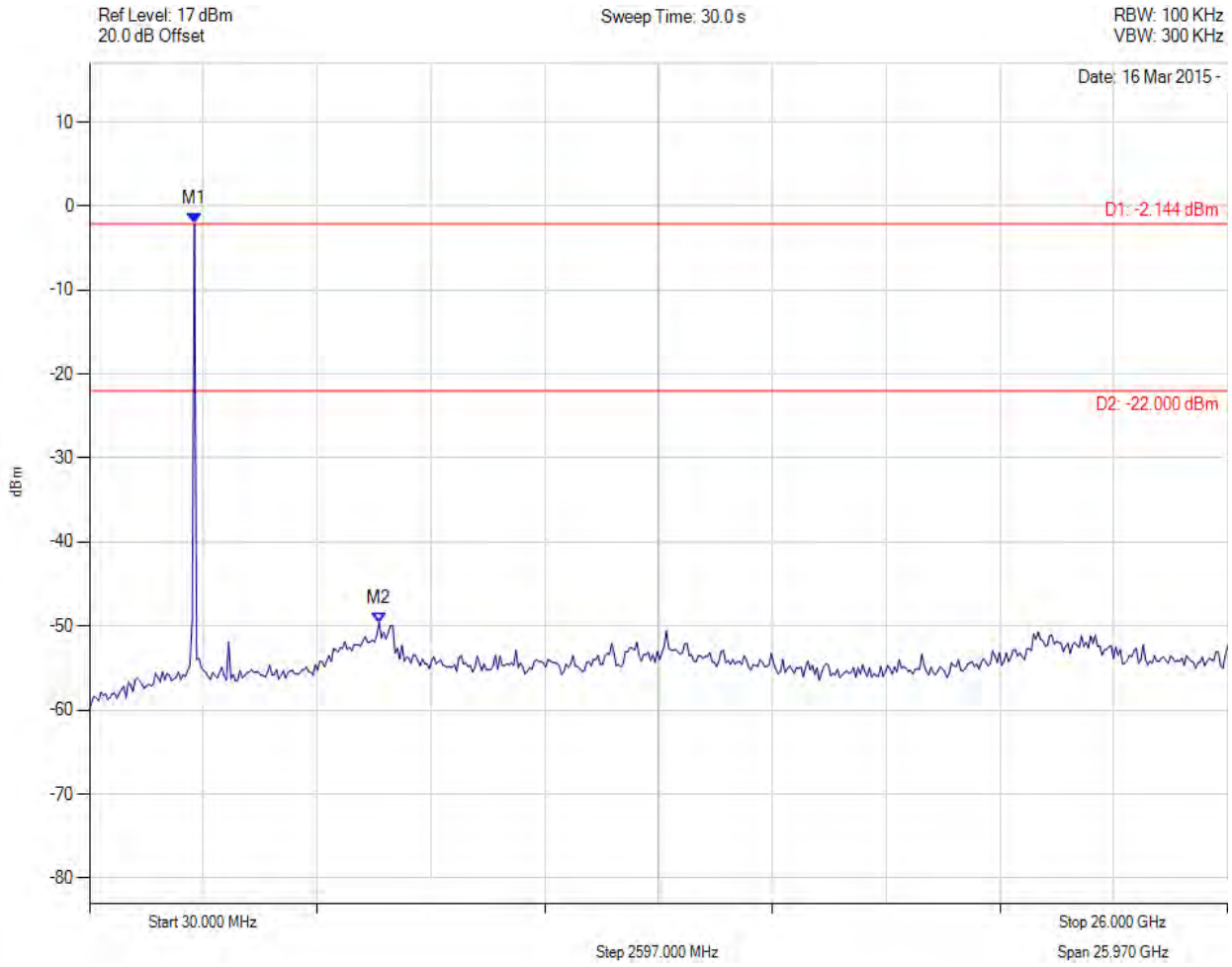
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -2.144 dBm M2 : 6639.599 MHz : -49.573 dBm	Limit: -22.00 dBm Margin: -27.57 dB

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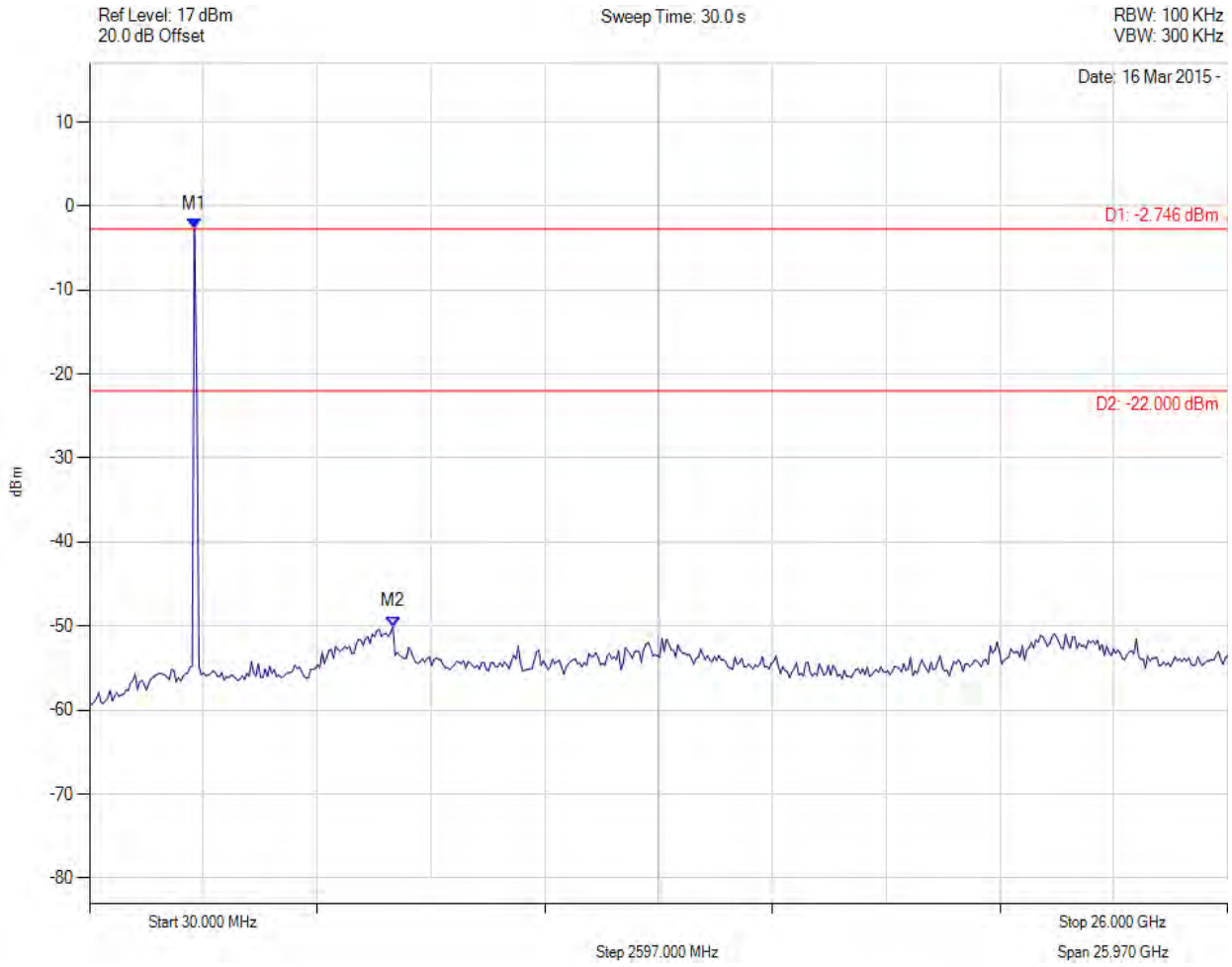
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -2.746 dBm M2 : 6951.864 MHz : -50.047 dBm	Limit: -22.00 dBm Margin: -28.05 dB

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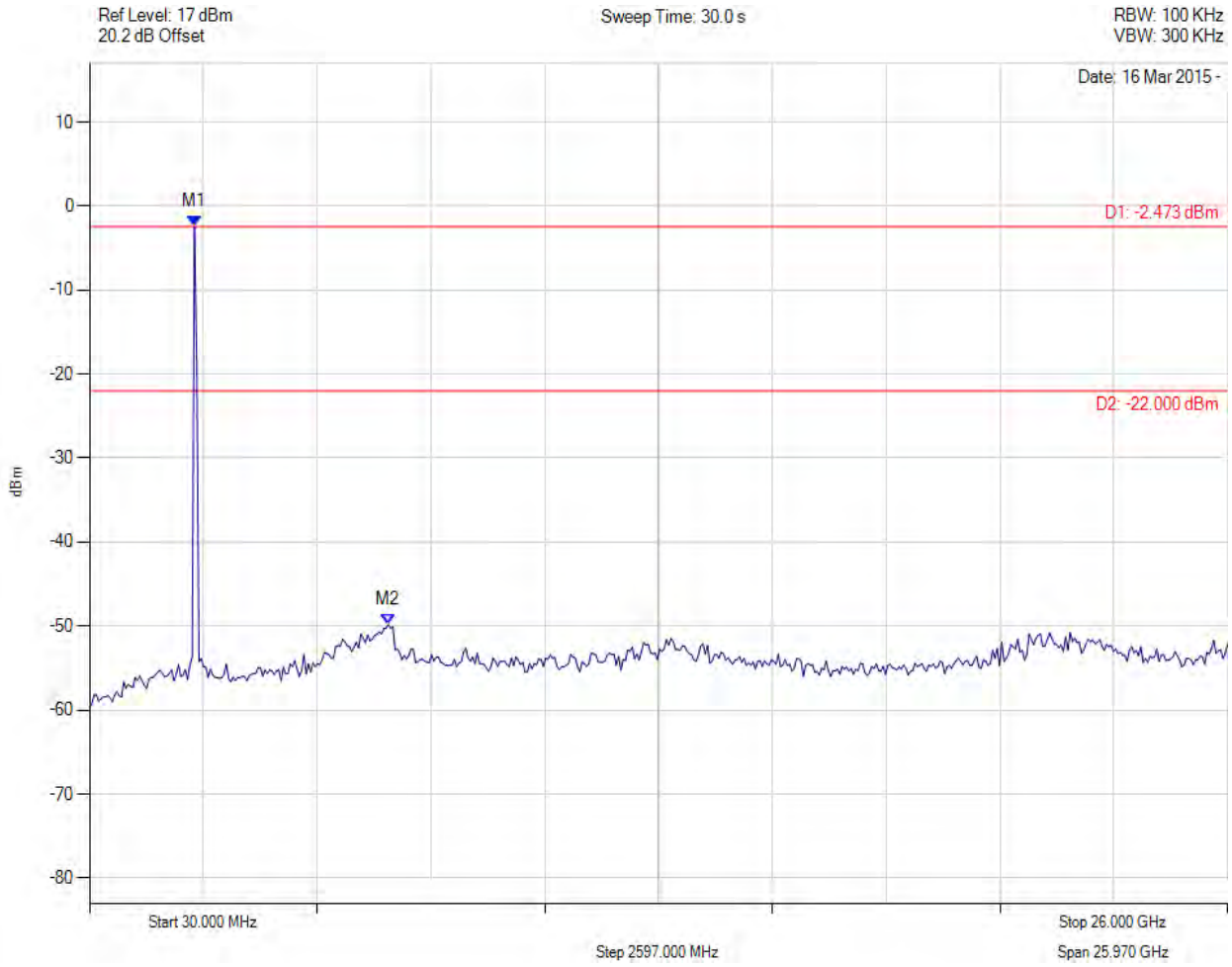
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -2.473 dBm M2 : 6847.776 MHz : -49.813 dBm	Limit: -22.00 dBm Margin: -27.81 dB

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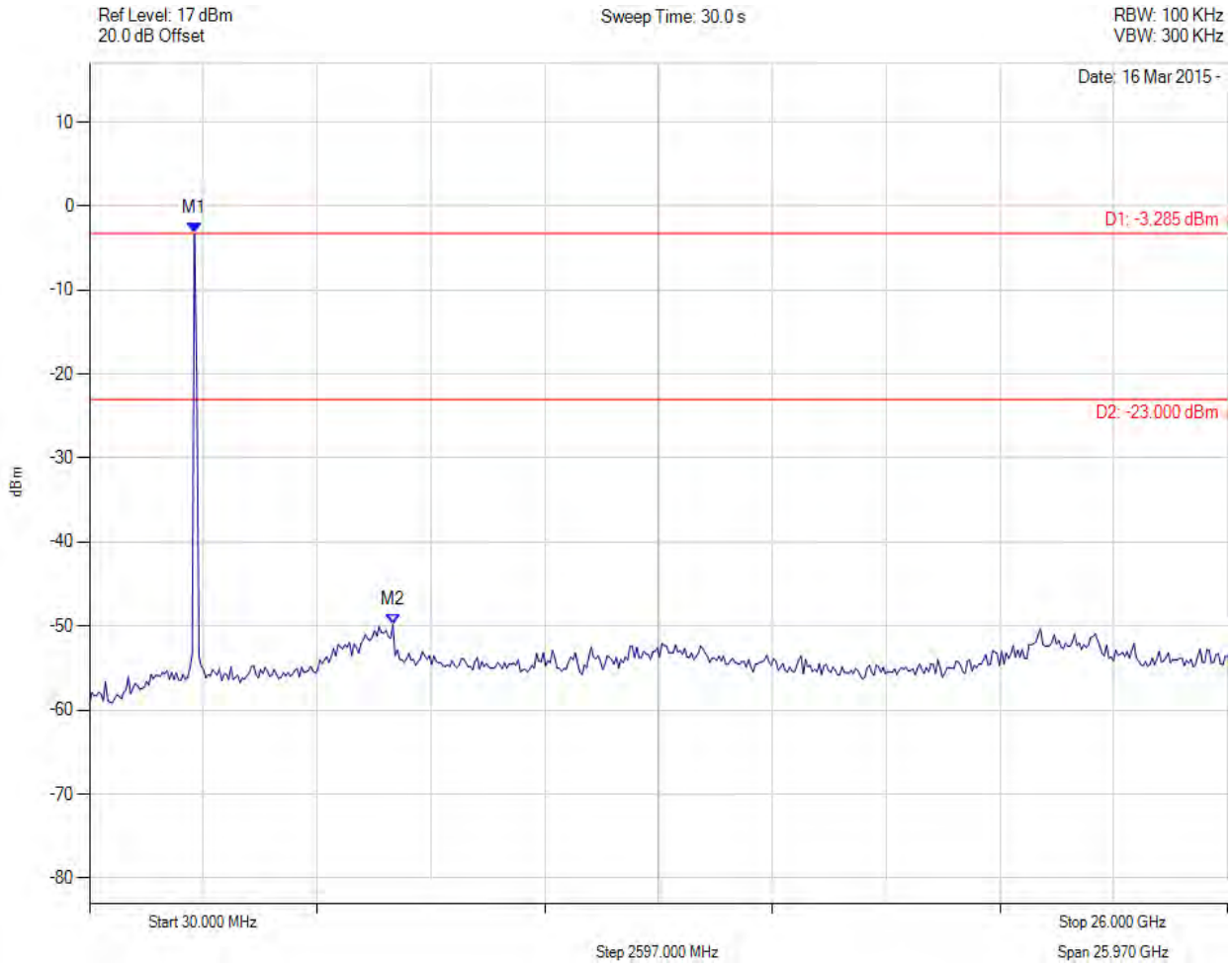
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -3.285 dBm M2 : 6951.864 MHz : -49.802 dBm	Limit: -23.00 dBm Margin: -26.80 dB

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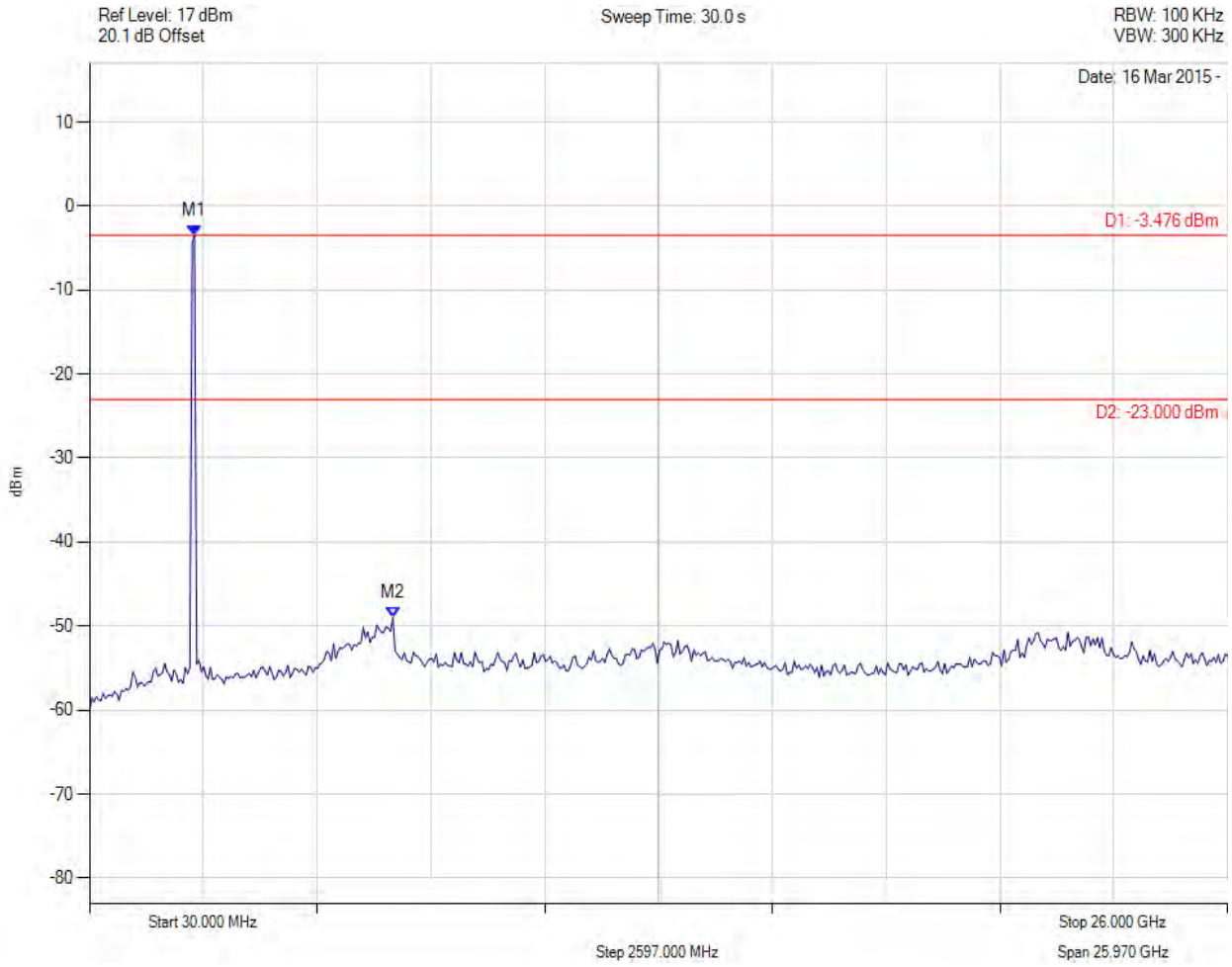
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -3.476 dBm M2 : 6951.864 MHz : -49.024 dBm	Limit: -23.00 dBm Margin: -26.02 dB

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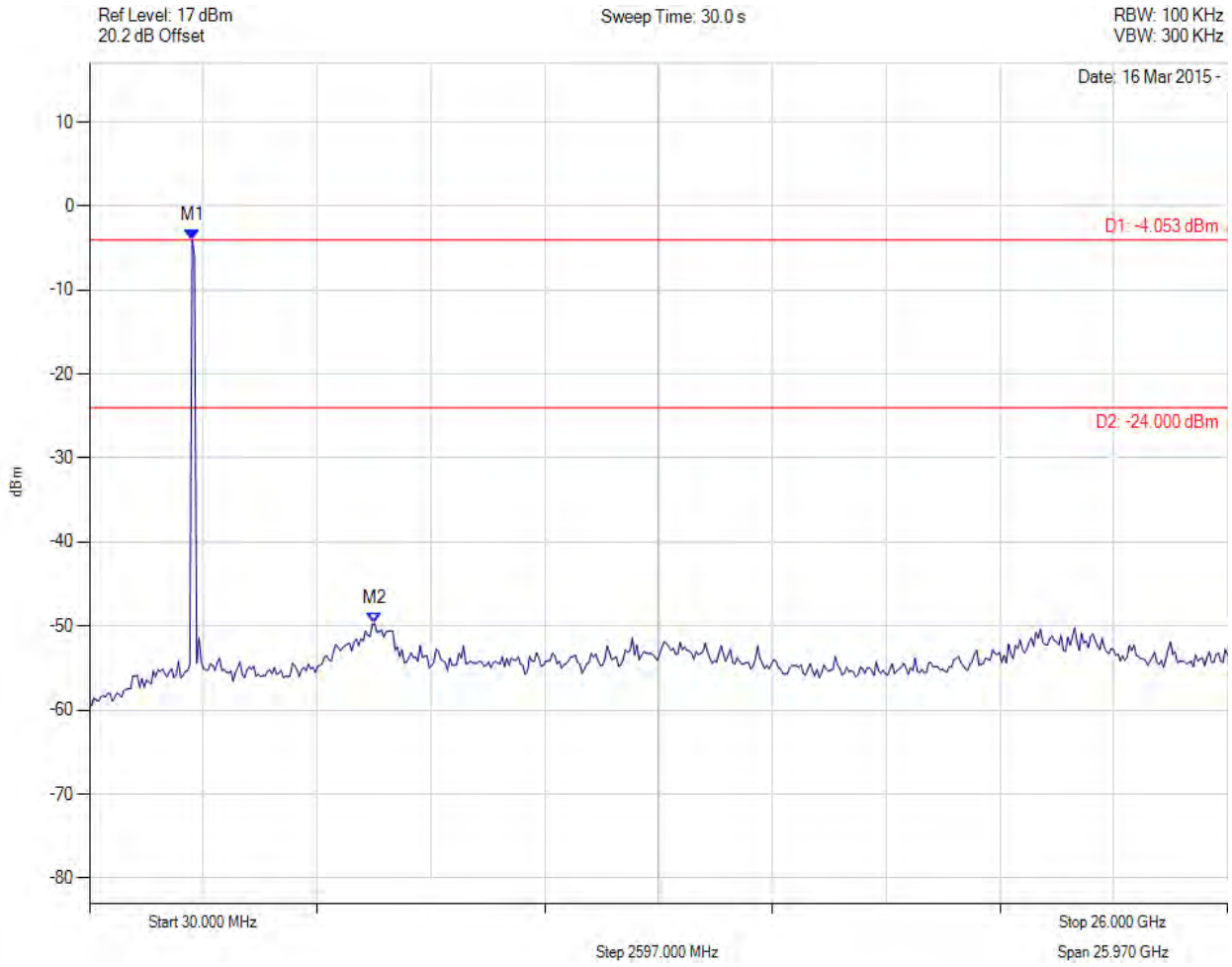
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -4.053 dBm M2 : 6535.511 MHz : -49.695 dBm	Limit: -24.00 dBm Margin: -25.70 dB

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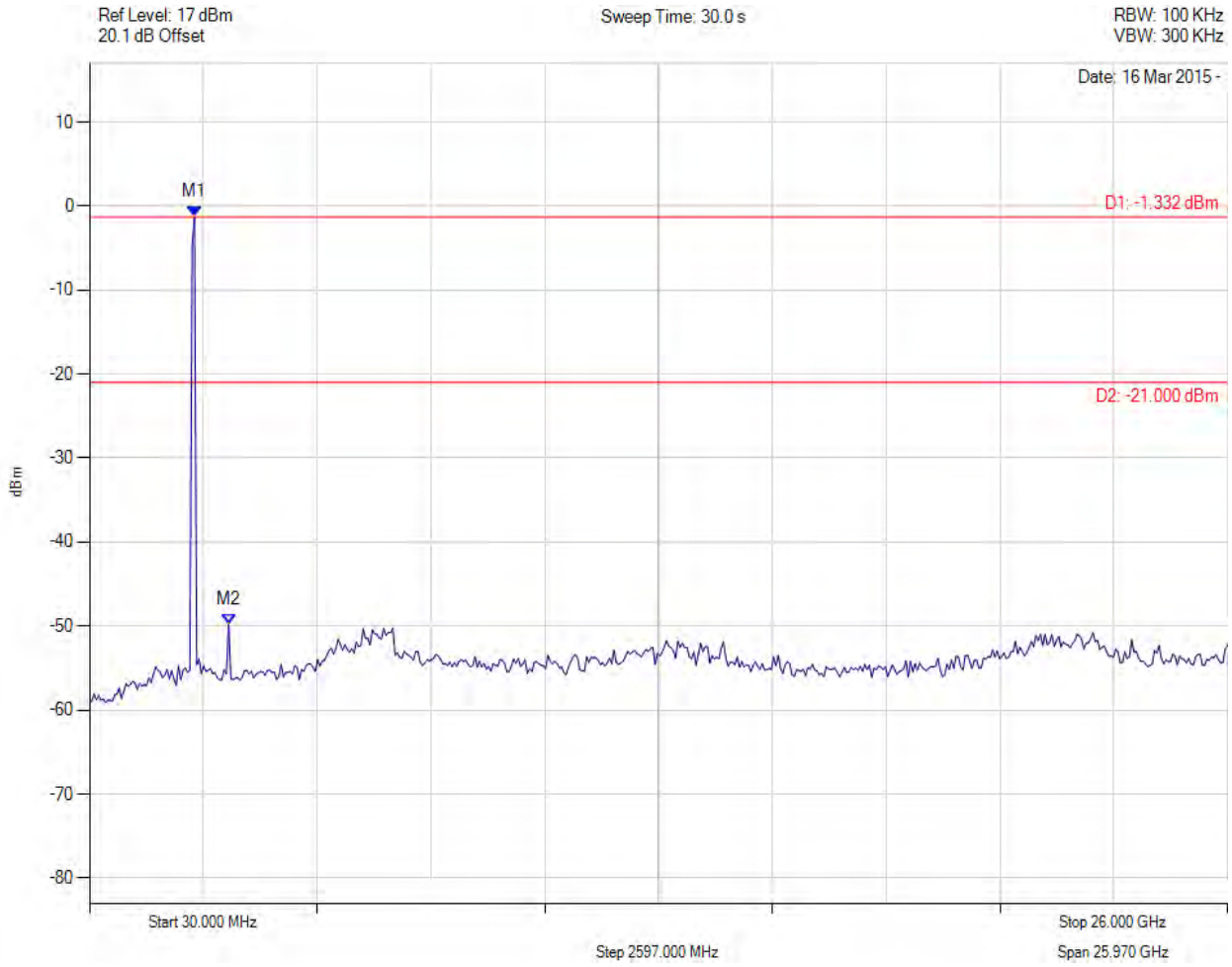
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -1.332 dBm M2 : 3204.689 MHz : -49.788 dBm	Limit: -21.00 dBm Margin: -28.79 dB

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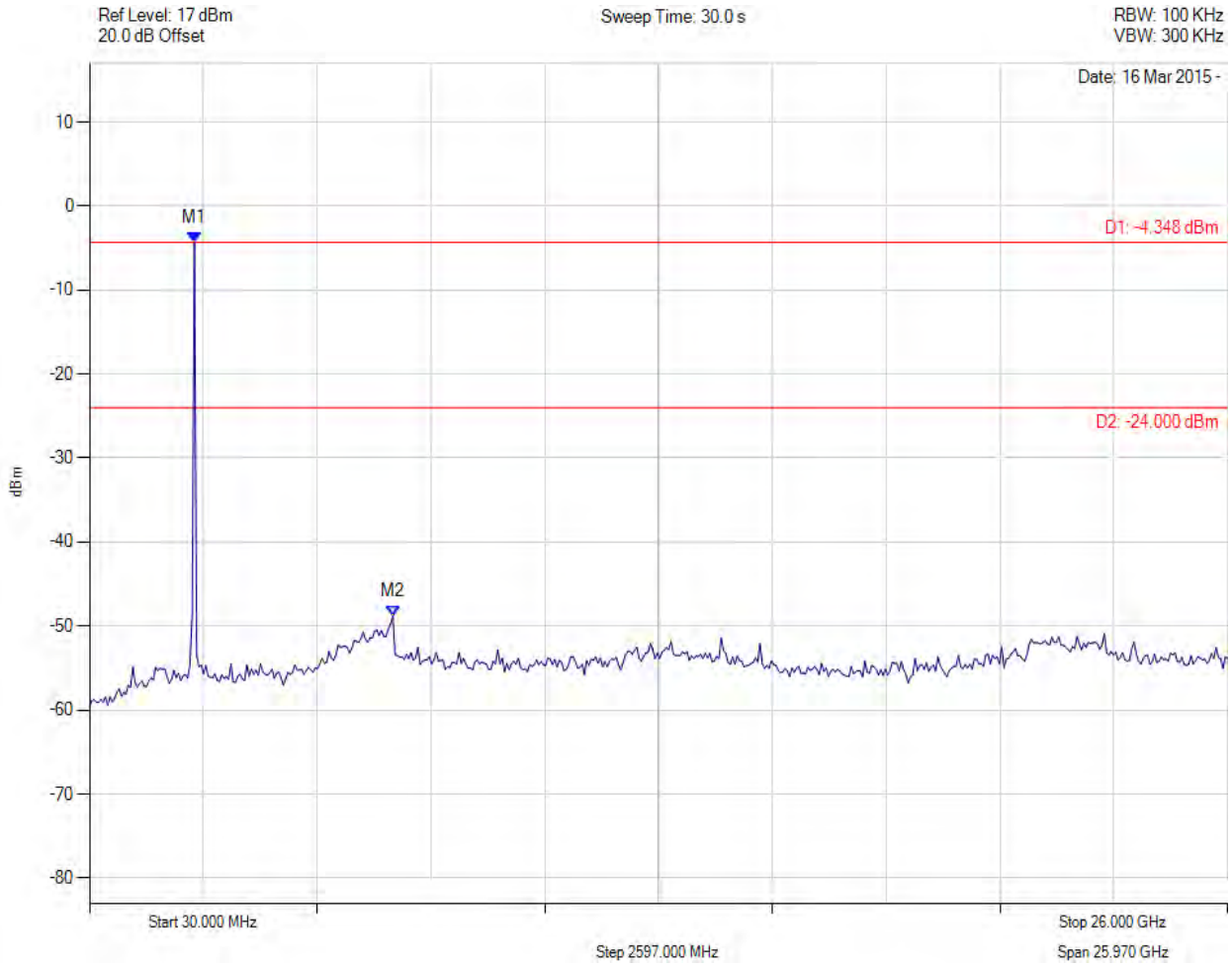
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -4.348 dBm M2 : 6951.864 MHz : -48.796 dBm	Limit: -24.00 dBm Margin: -24.80 dB

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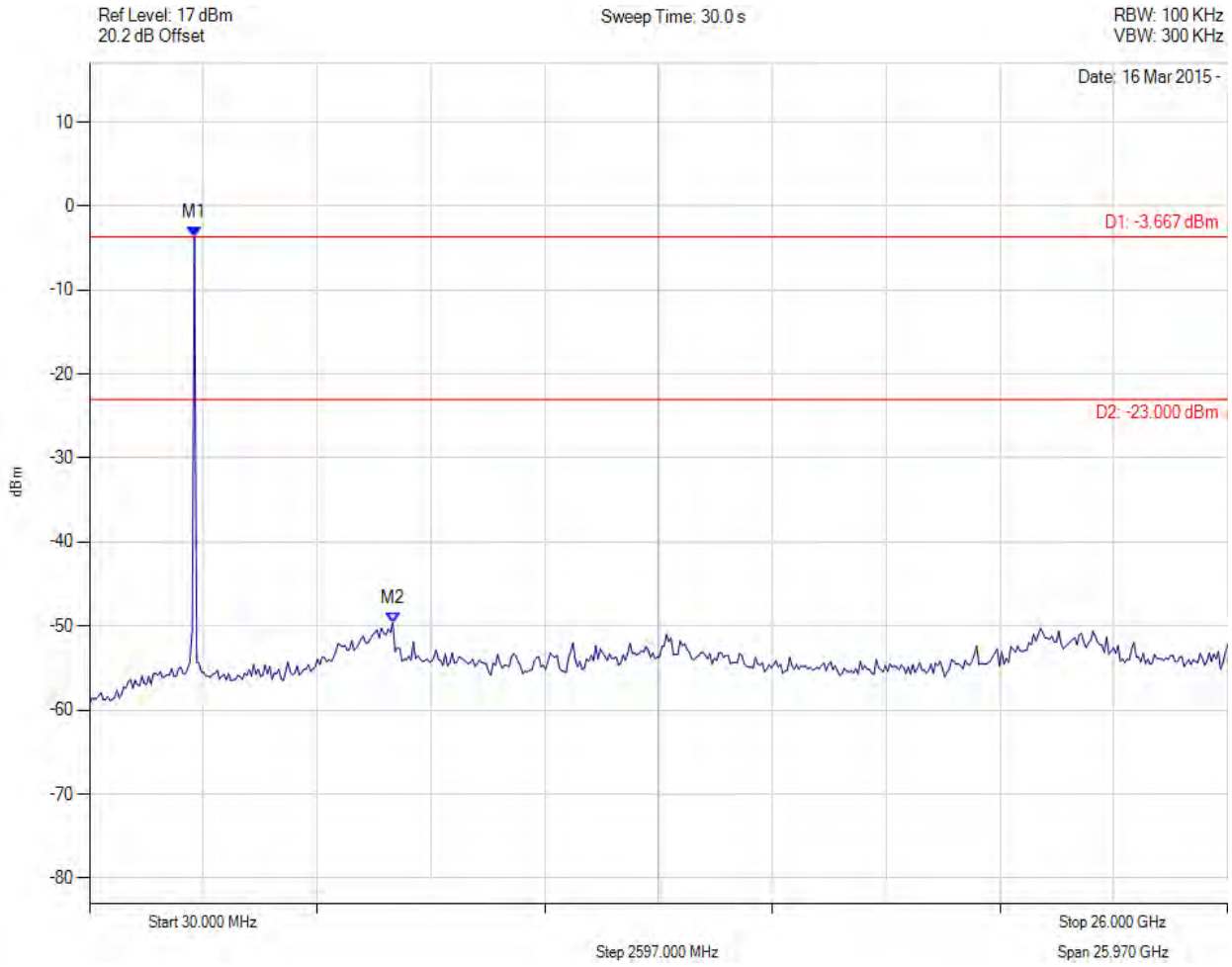
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -3.667 dBm M2 : 6951.864 MHz : -49.573 dBm	Limit: -23.00 dBm Margin: -26.57 dB

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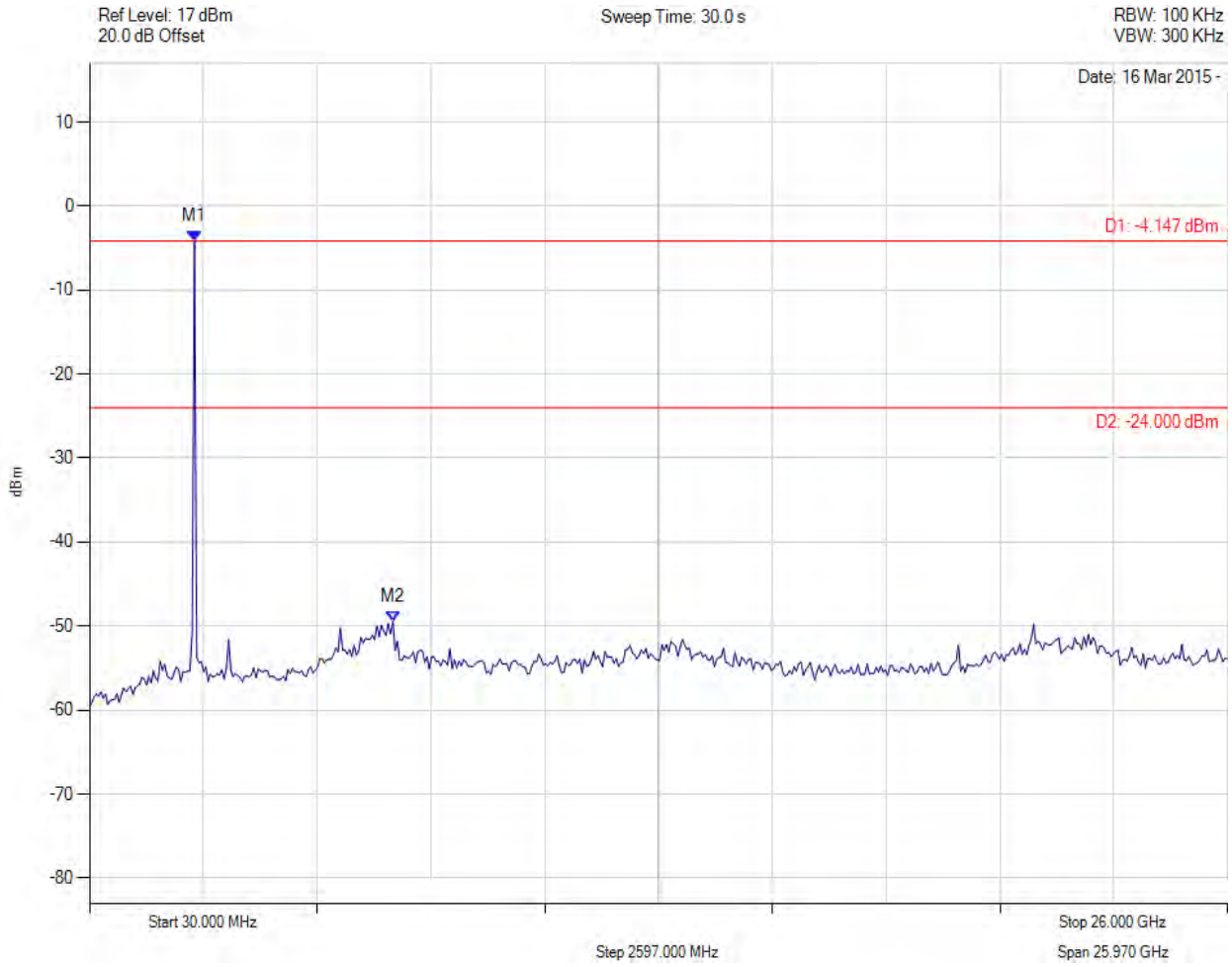
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -4.147 dBm M2 : 6951.864 MHz : -49.455 dBm	Limit: -24.00 dBm Margin: -25.45 dB

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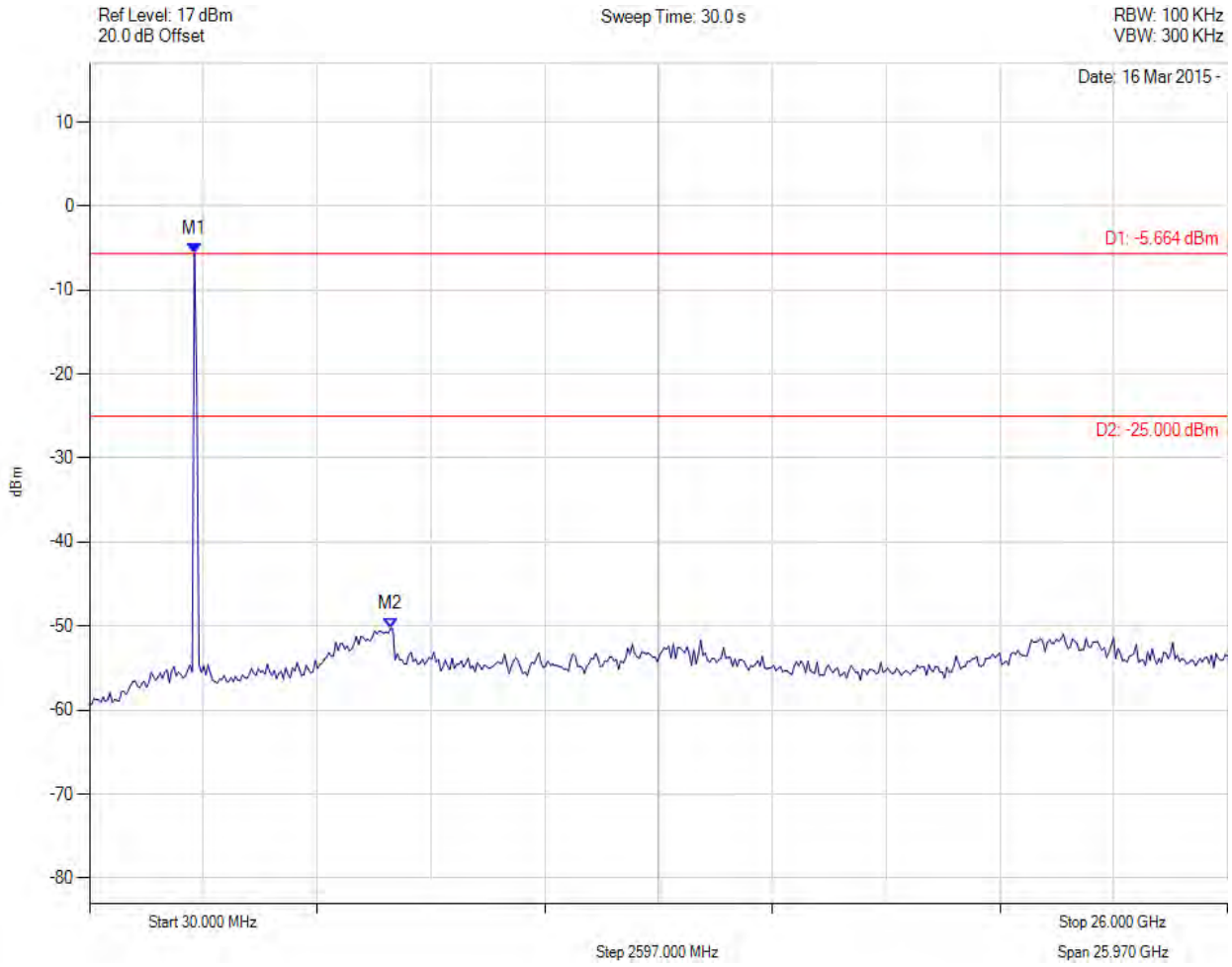
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -5.664 dBm M2 : 6899.820 MHz : -50.311 dBm	Limit: -25.00 dBm Margin: -25.31 dB

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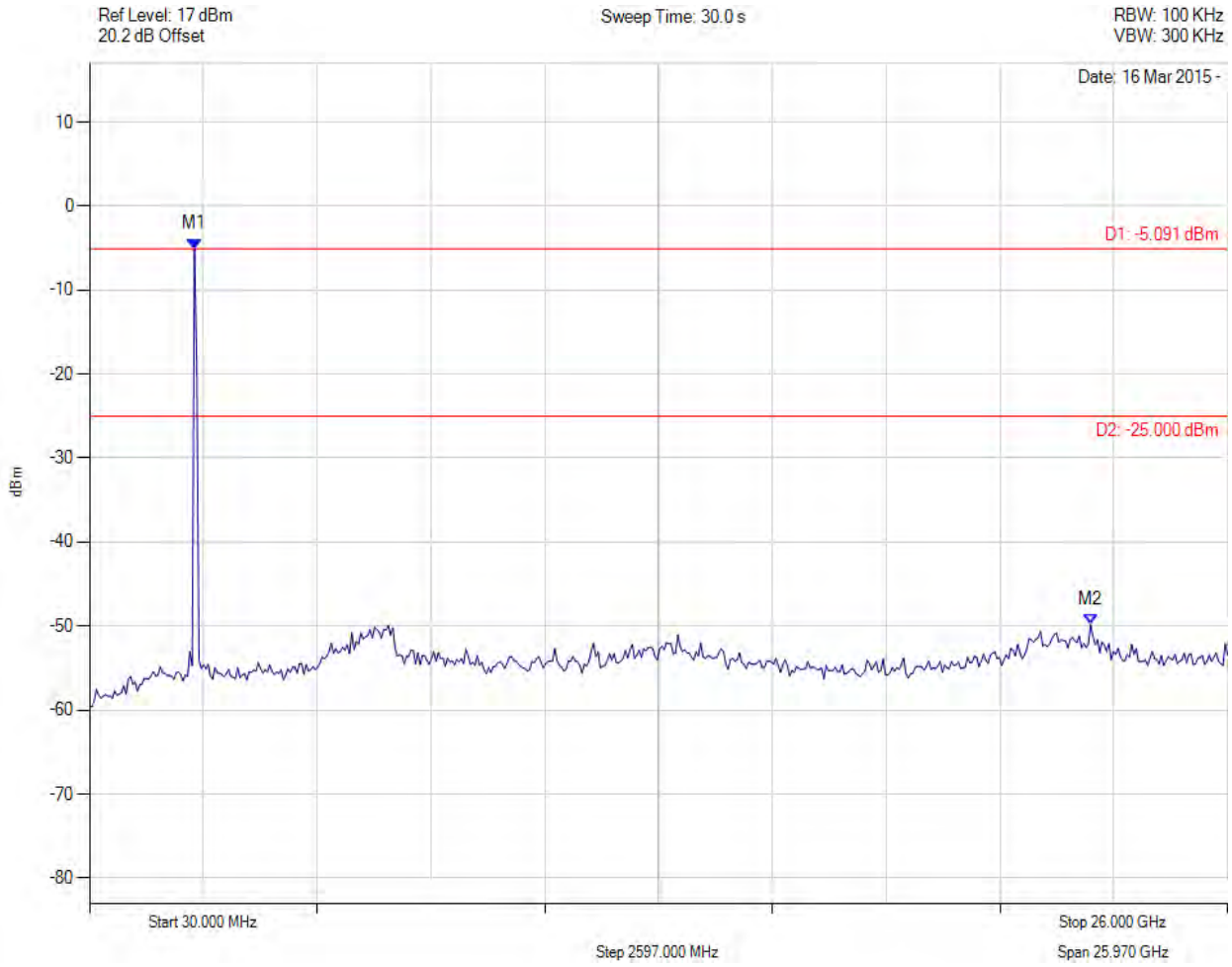
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -5.091 dBm M2 : 22.877 GHz : -49.796 dBm	Limit: -25.00 dBm Margin: -24.80 dB

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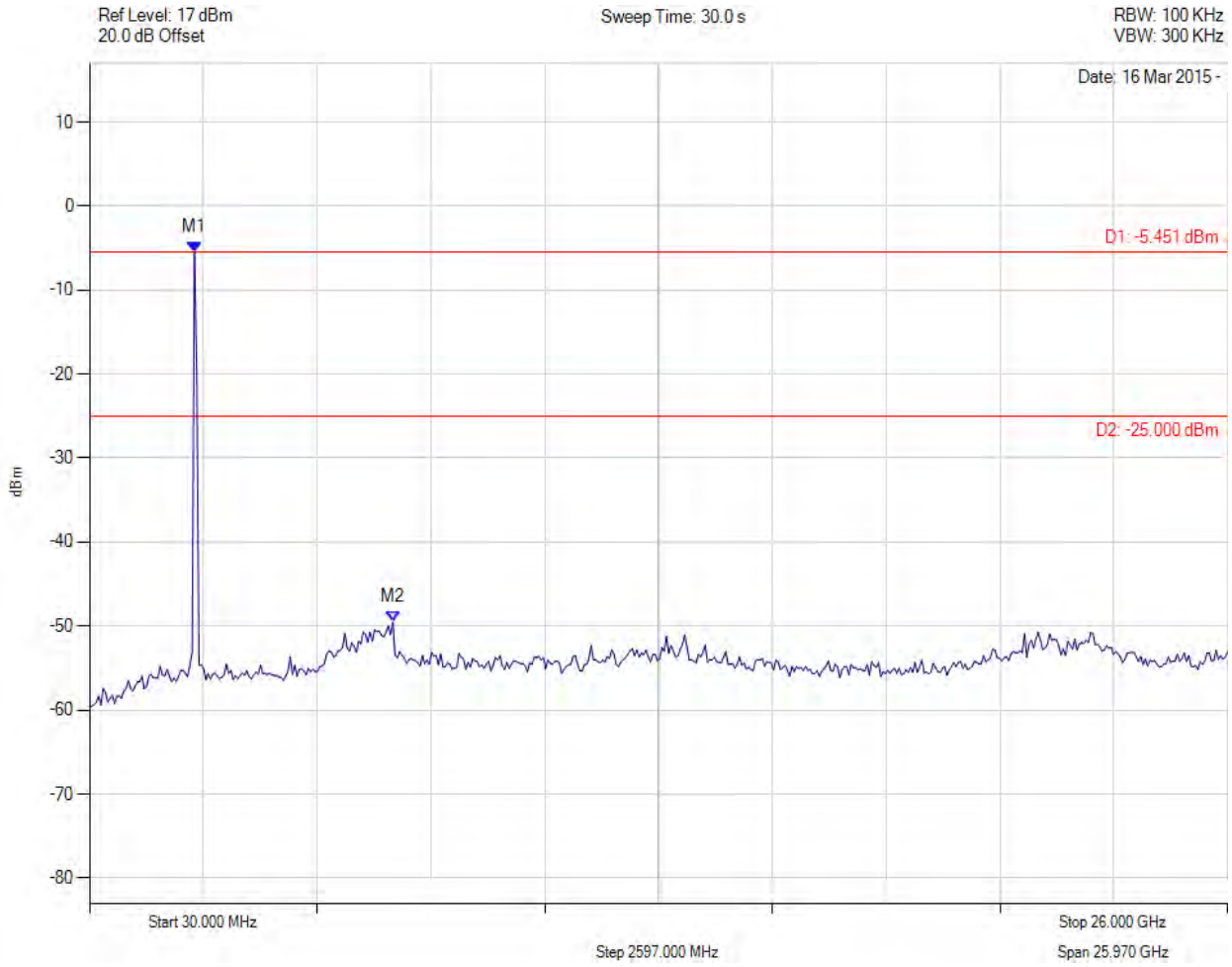
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -5.451 dBm M2 : 6951.864 MHz : -49.506 dBm	Limit: -25.00 dBm Margin: -24.51 dB

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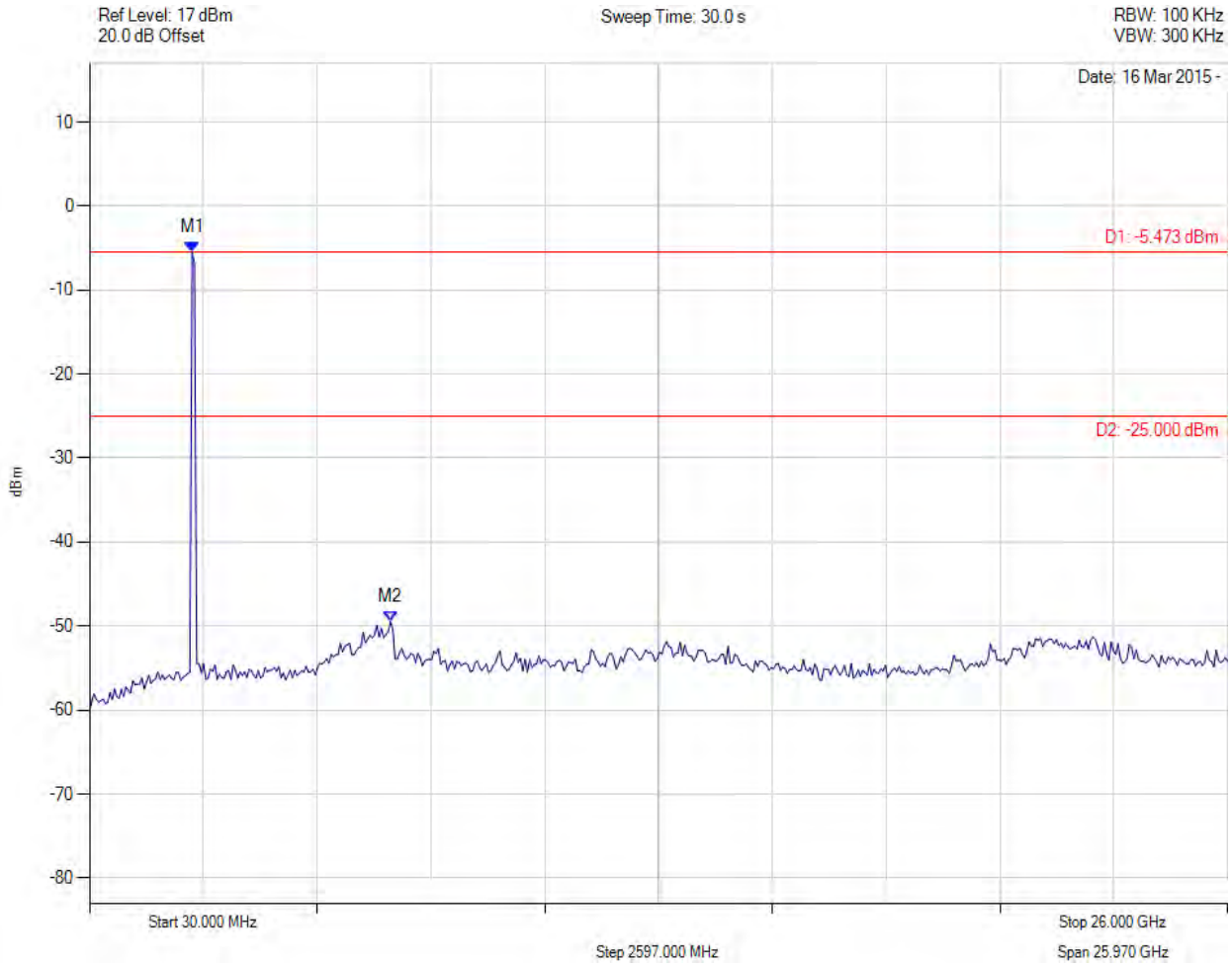
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -5.473 dBm M2 : 6899.820 MHz : -49.471 dBm	Limit: -25.00 dBm Margin: -24.47 dB

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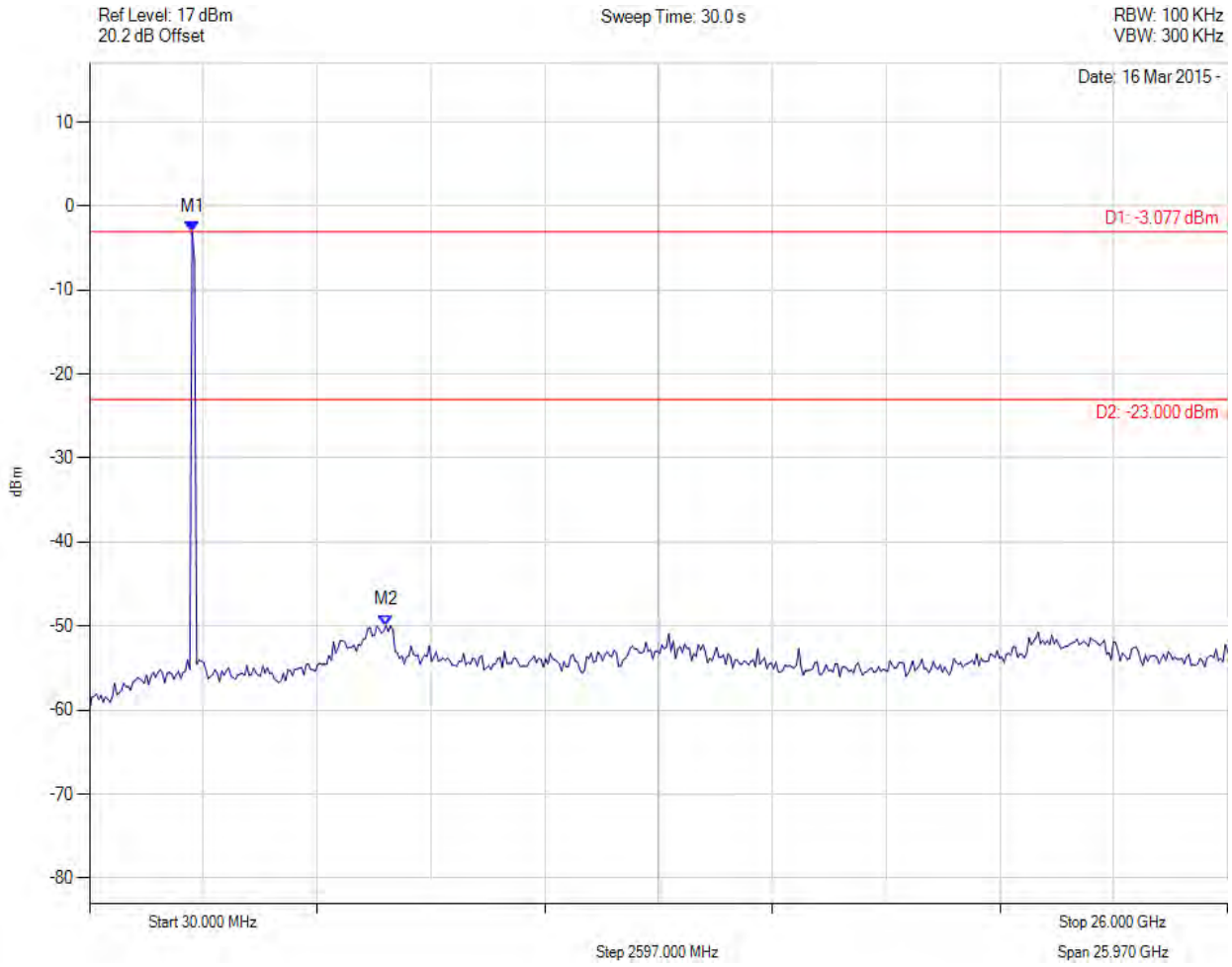
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -3.077 dBm M2 : 6795.731 MHz : -49.890 dBm	Limit: -23.00 dBm Margin: -26.89 dB

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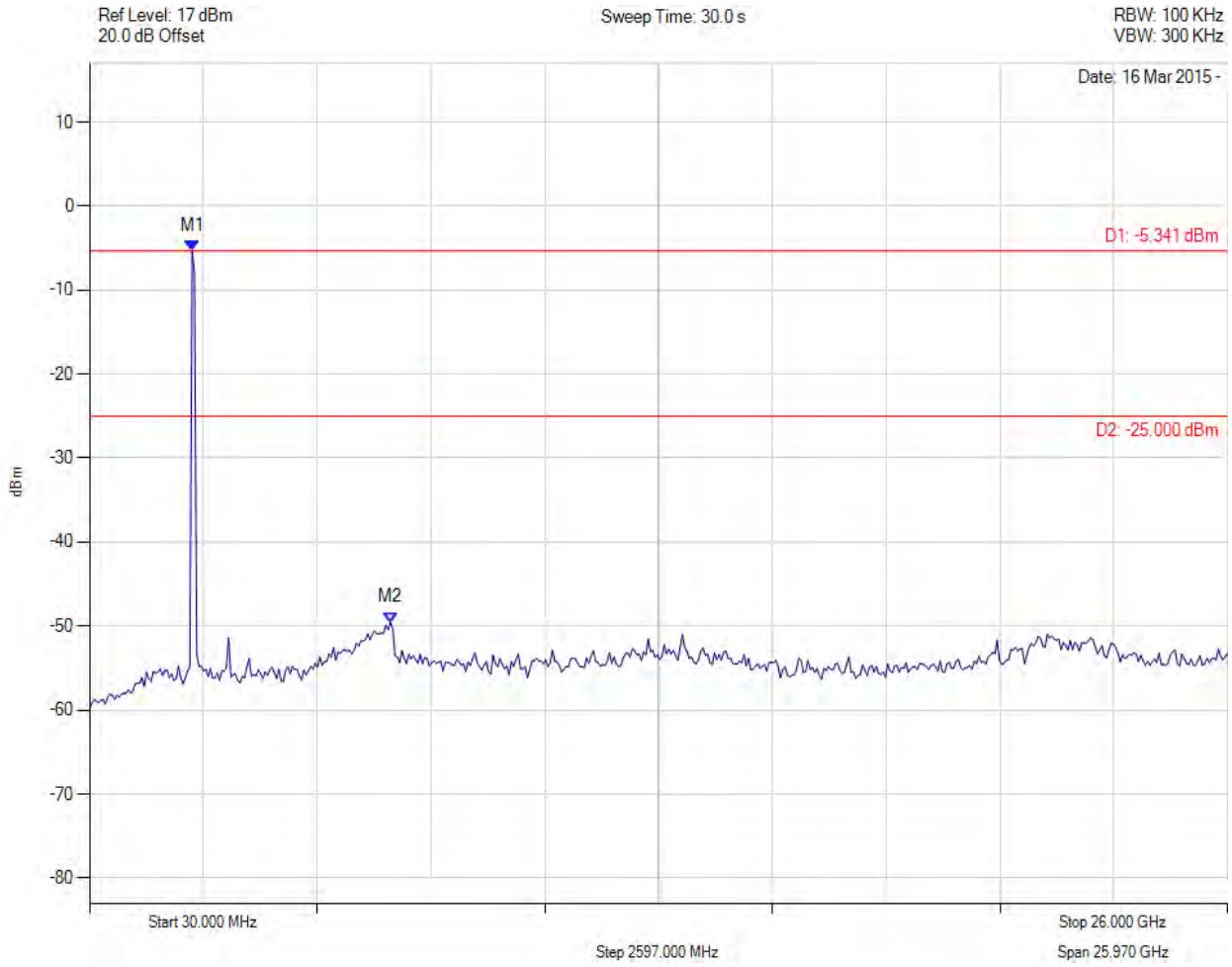
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -5.341 dBm M2 : 6899.820 MHz : -49.558 dBm	Limit: -25.00 dBm Margin: -24.56 dB

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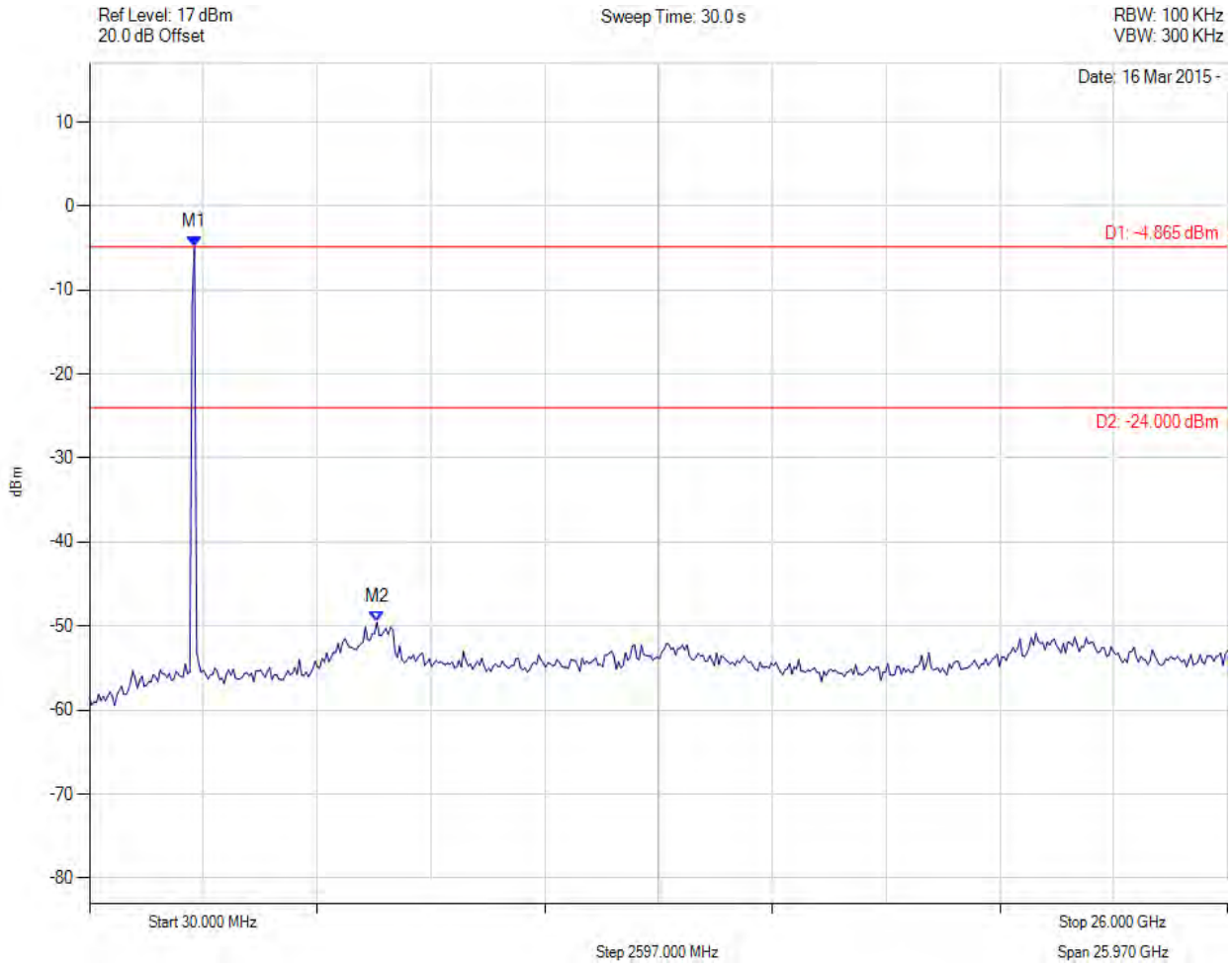
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -4.865 dBm M2 : 6587.555 MHz : -49.536 dBm	Limit: -24.00 dBm Margin: -25.54 dB

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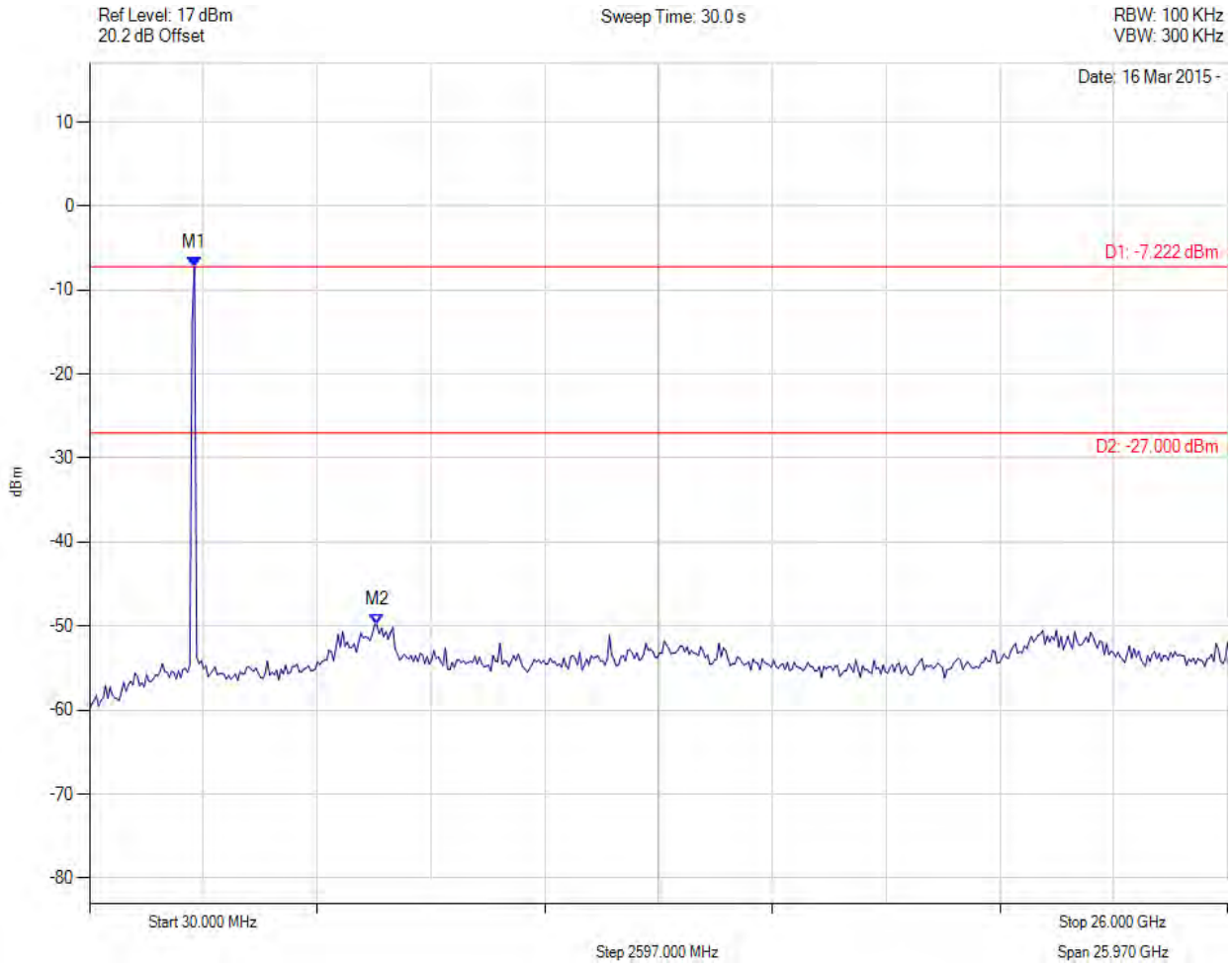
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.222 dBm M2 : 6587.555 MHz : -49.839 dBm	Limit: -27.00 dBm Margin: -22.84 dB

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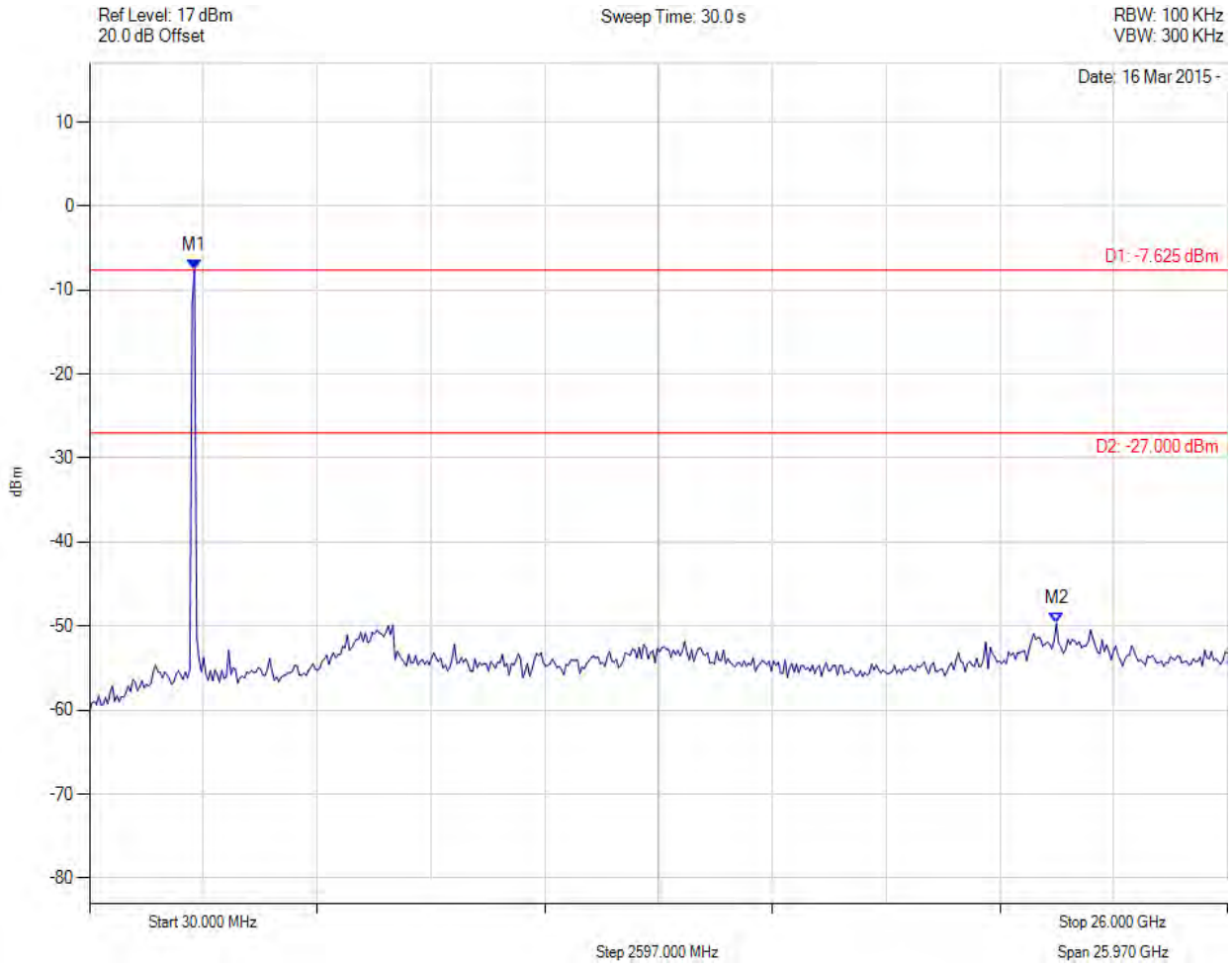
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.625 dBm M2 : 22.097 GHz : -49.678 dBm	Limit: -27.00 dBm Margin: -22.68 dB

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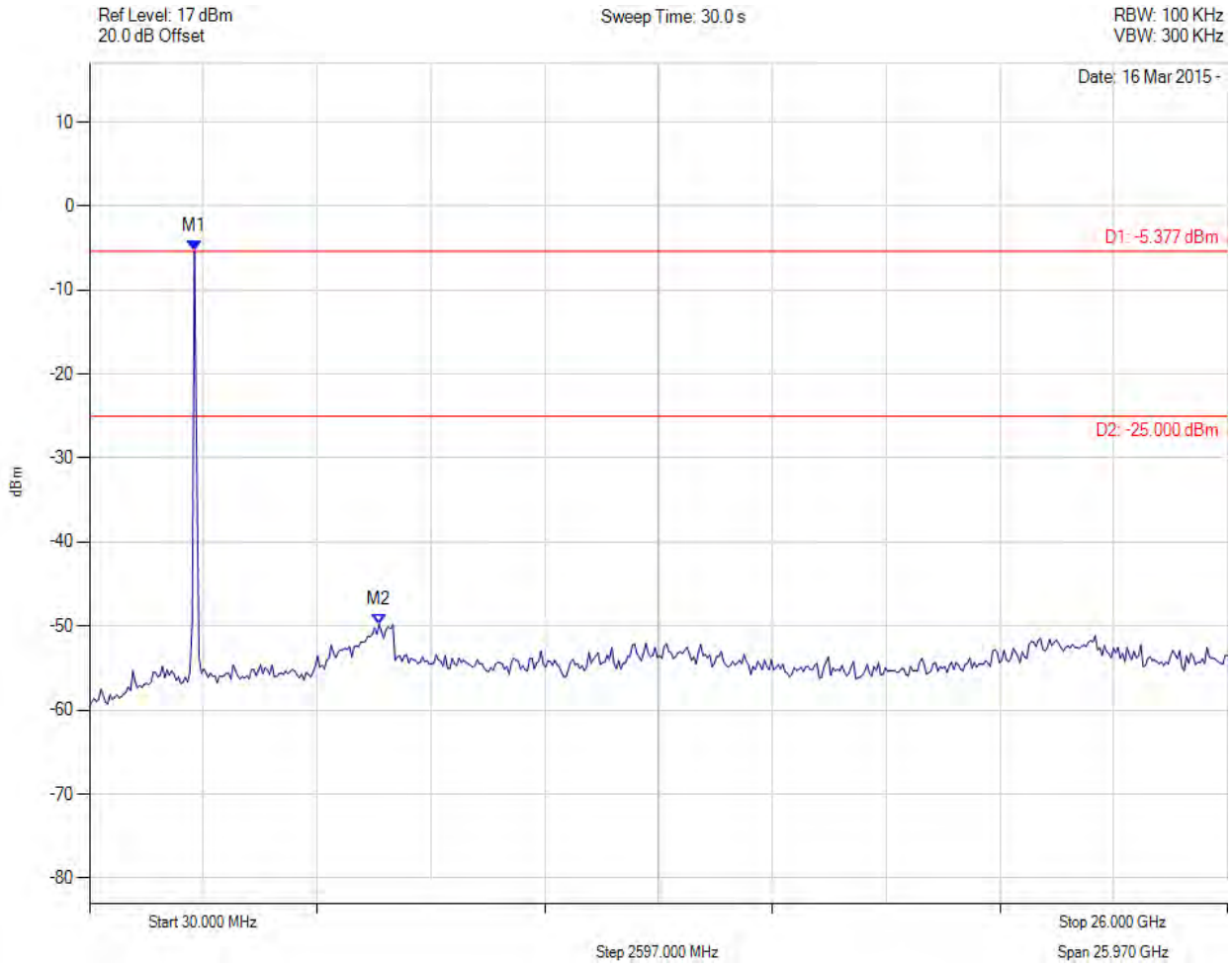
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -5.377 dBm M2 : 6639.599 MHz : -49.752 dBm	Limit: -25.00 dBm Margin: -24.75 dB

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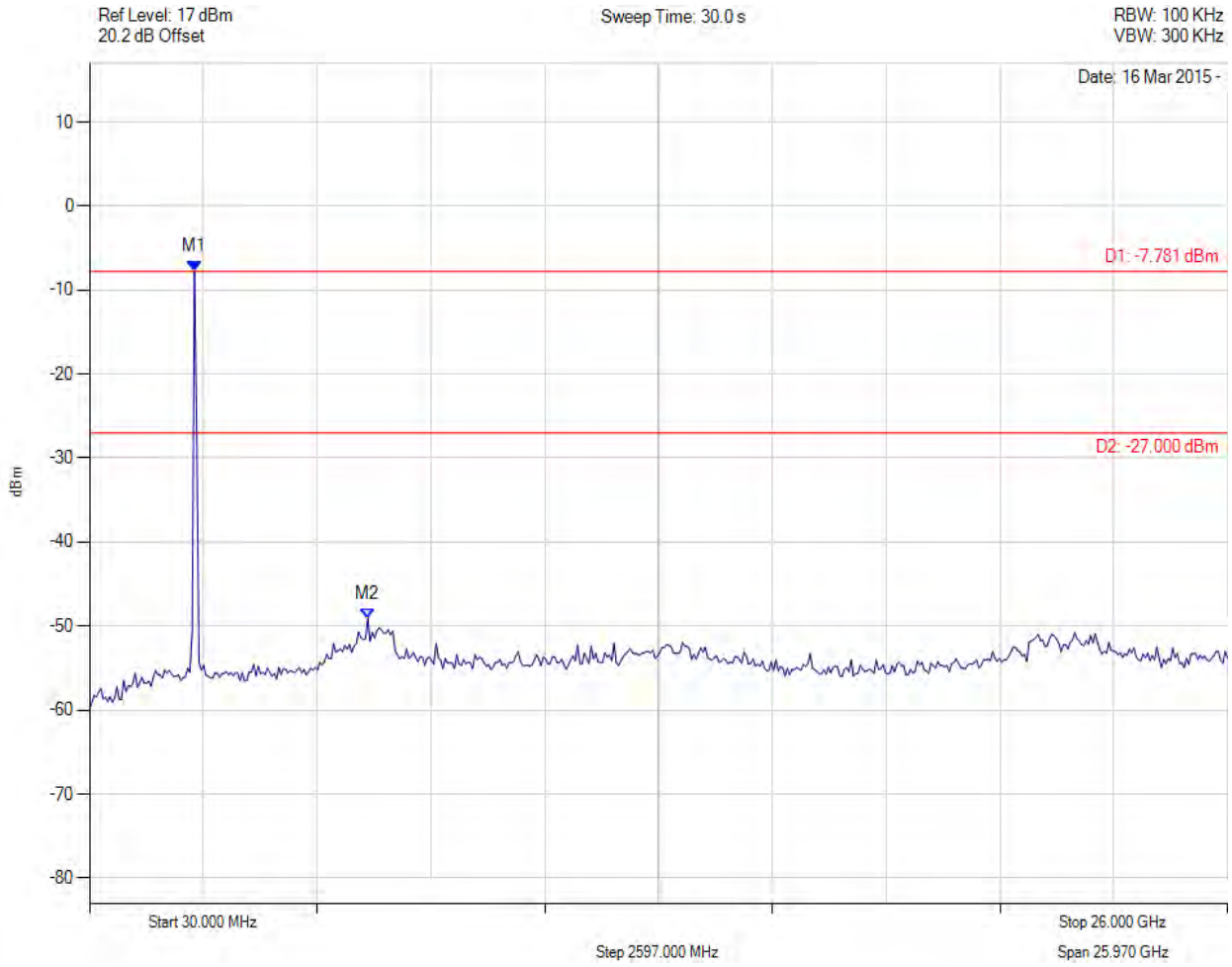
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -7.781 dBm M2 : 6379.379 MHz : -49.115 dBm	Limit: -27.00 dBm Margin: -22.12 dB

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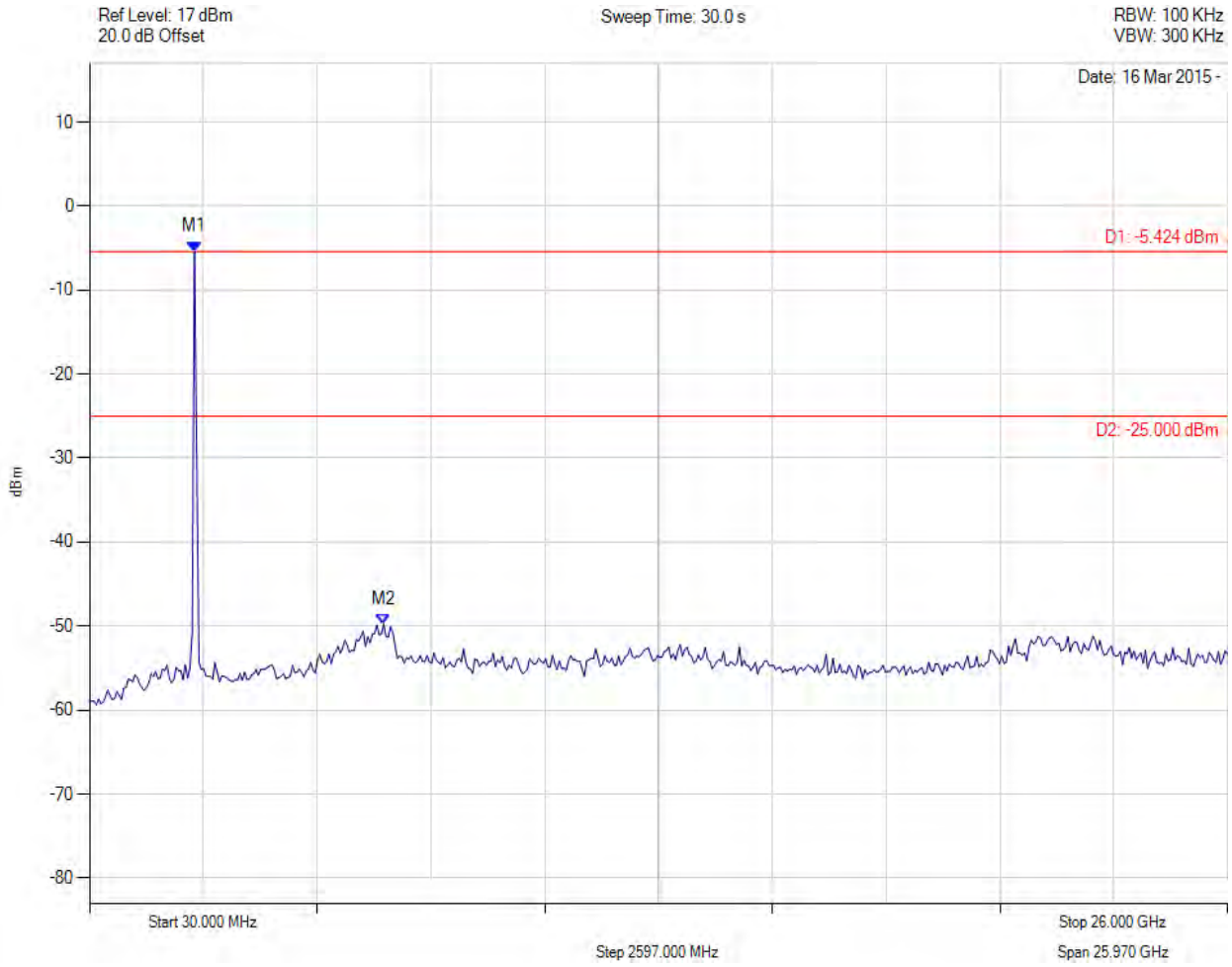
CONDUCTED SPURIOUS EMISSIONS - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -5.424 dBm M2 : 6743.687 MHz : -49.752 dBm	Limit: -25.00 dBm Margin: -24.75 dB

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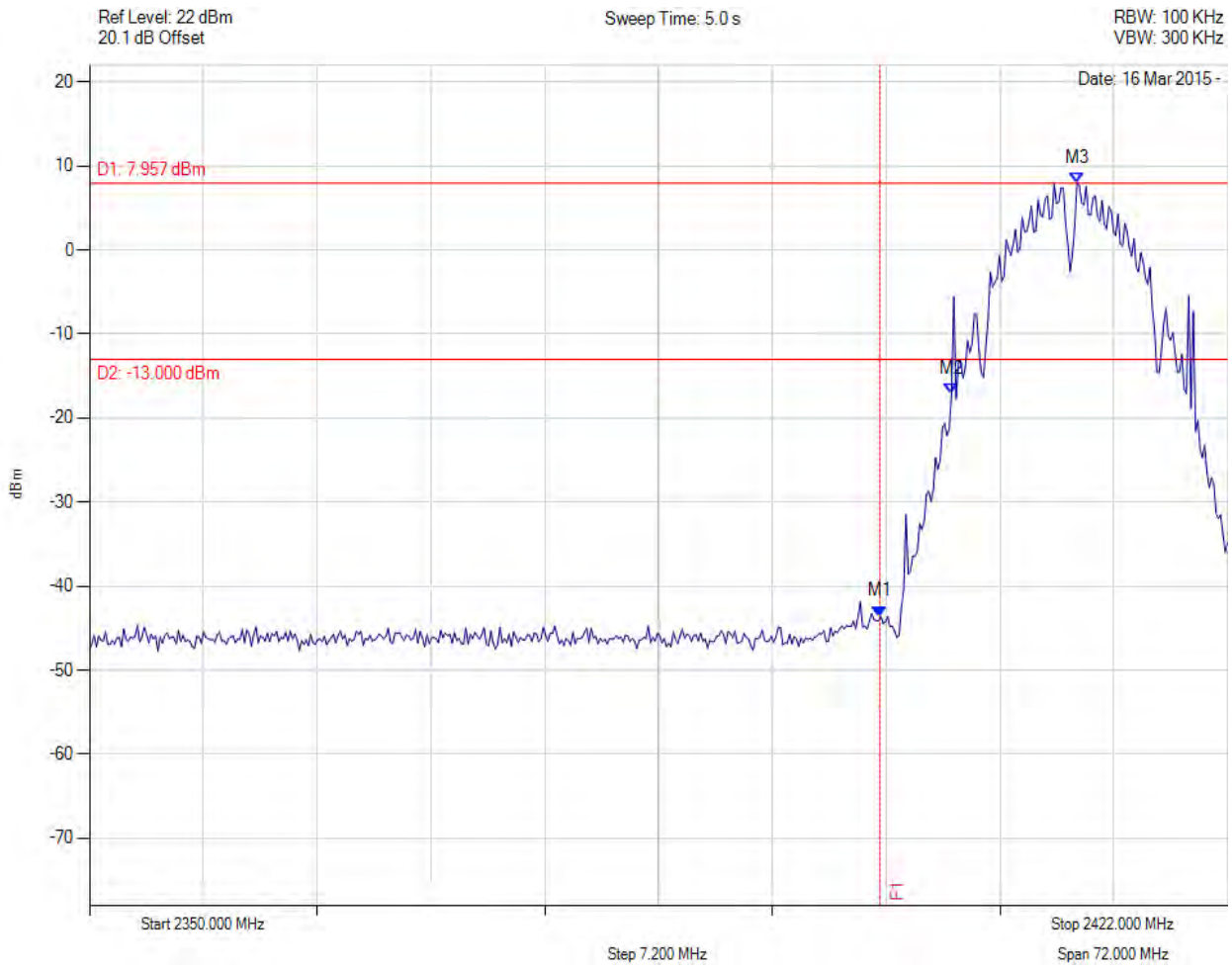
Conducted Band-Edge Emissions

CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -43.574 dBm M2 : 2404.541 MHz : -17.164 dBm M3 : 2412.477 MHz : 7.957 dBm	Channel Frequency: 2412.00 MHz

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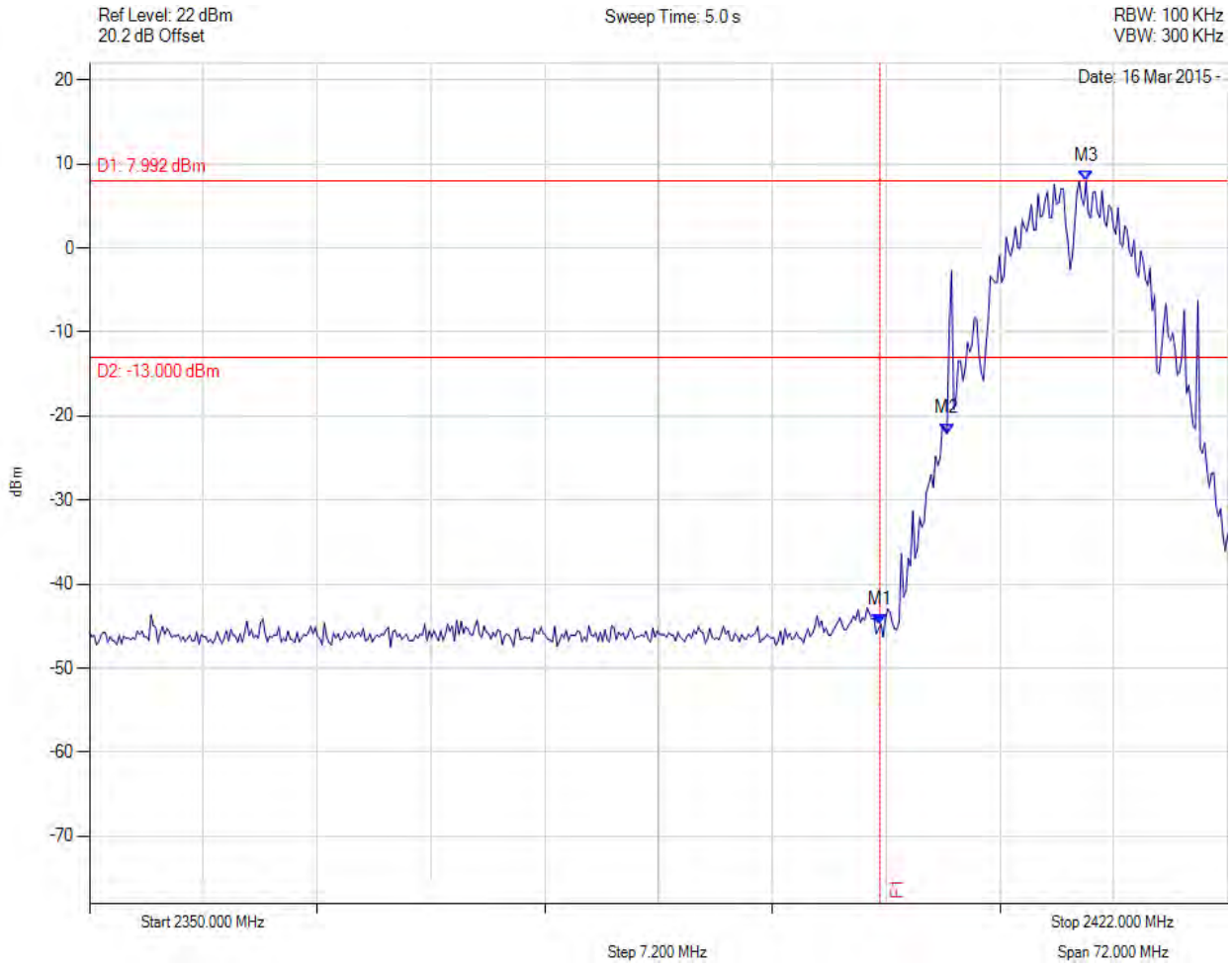
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -44.756 dBm M2 : 2404.253 MHz : -22.079 dBm M3 : 2413.054 MHz : 7.992 dBm	Channel Frequency: 2412.00 MHz

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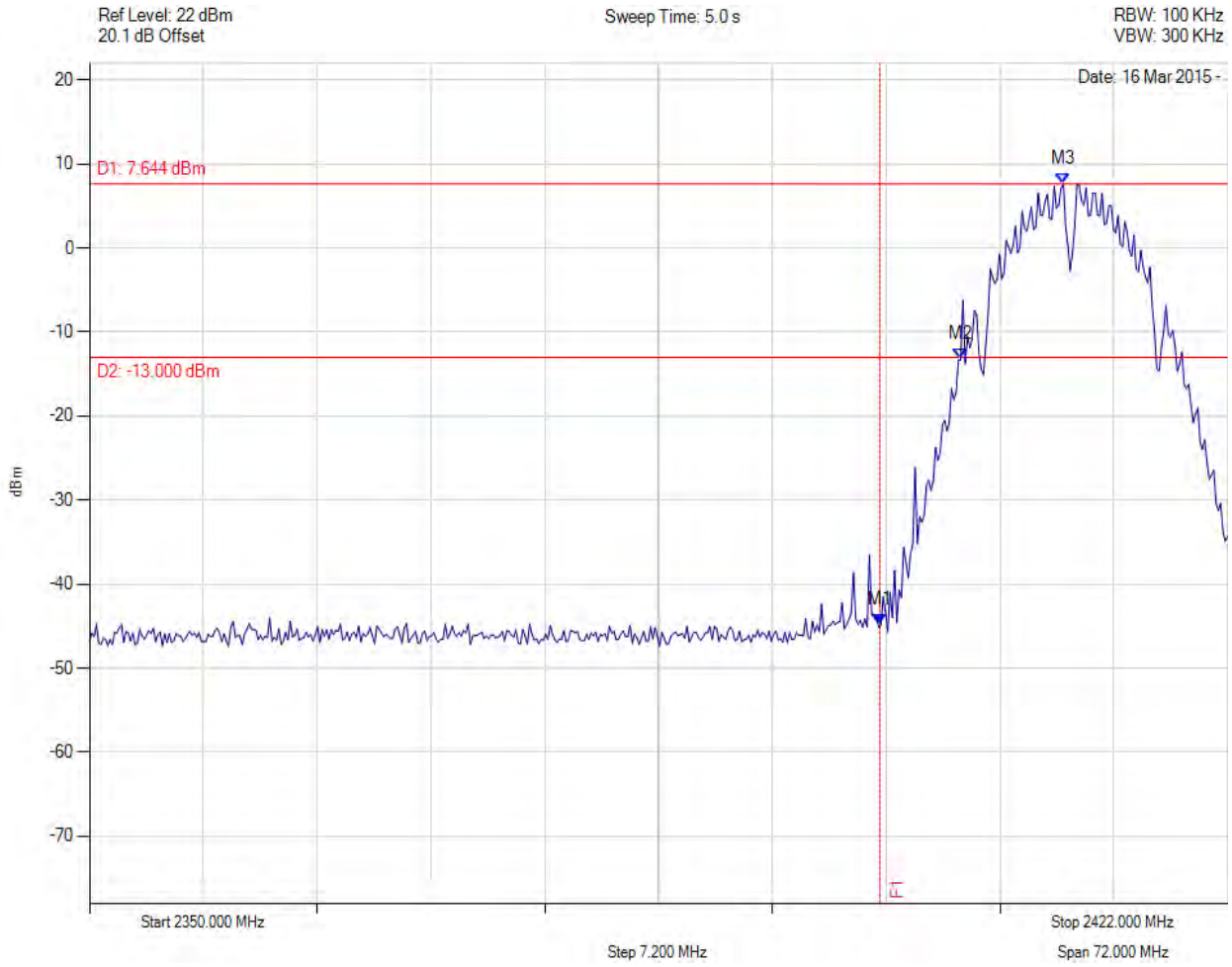
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -44.851 dBm M2 : 2405.118 MHz : -13.267 dBm M3 : 2411.611 MHz : 7.644 dBm	Channel Frequency: 2412.00 MHz

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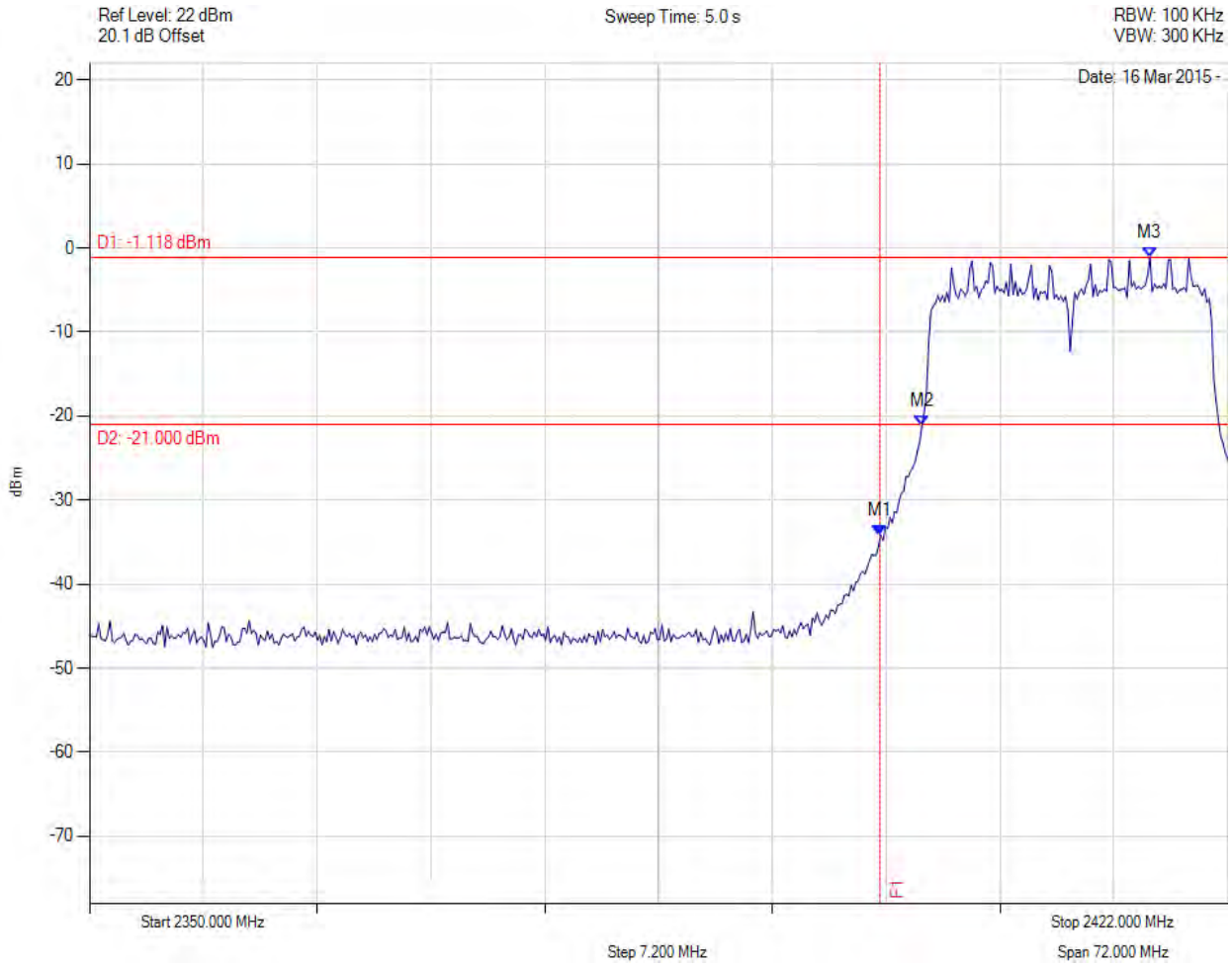
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -34.186 dBm M2 : 2402.665 MHz : -21.166 dBm M3 : 2417.094 MHz : -1.118 dBm	Channel Frequency: 2412.00 MHz

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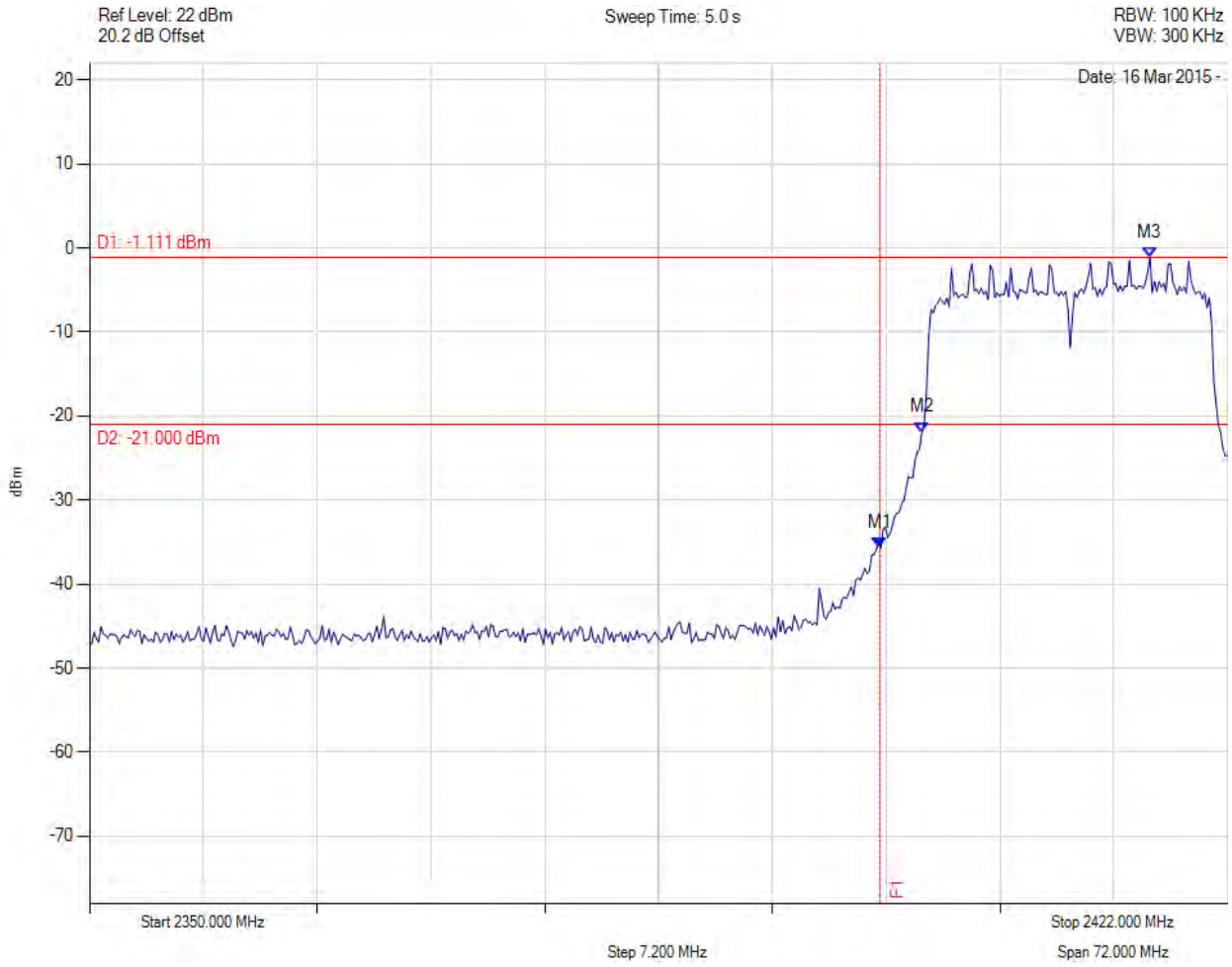
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -35.736 dBm M2 : 2402.665 MHz : -21.921 dBm M3 : 2417.094 MHz : -1.111 dBm	Channel Frequency: 2412.00 MHz

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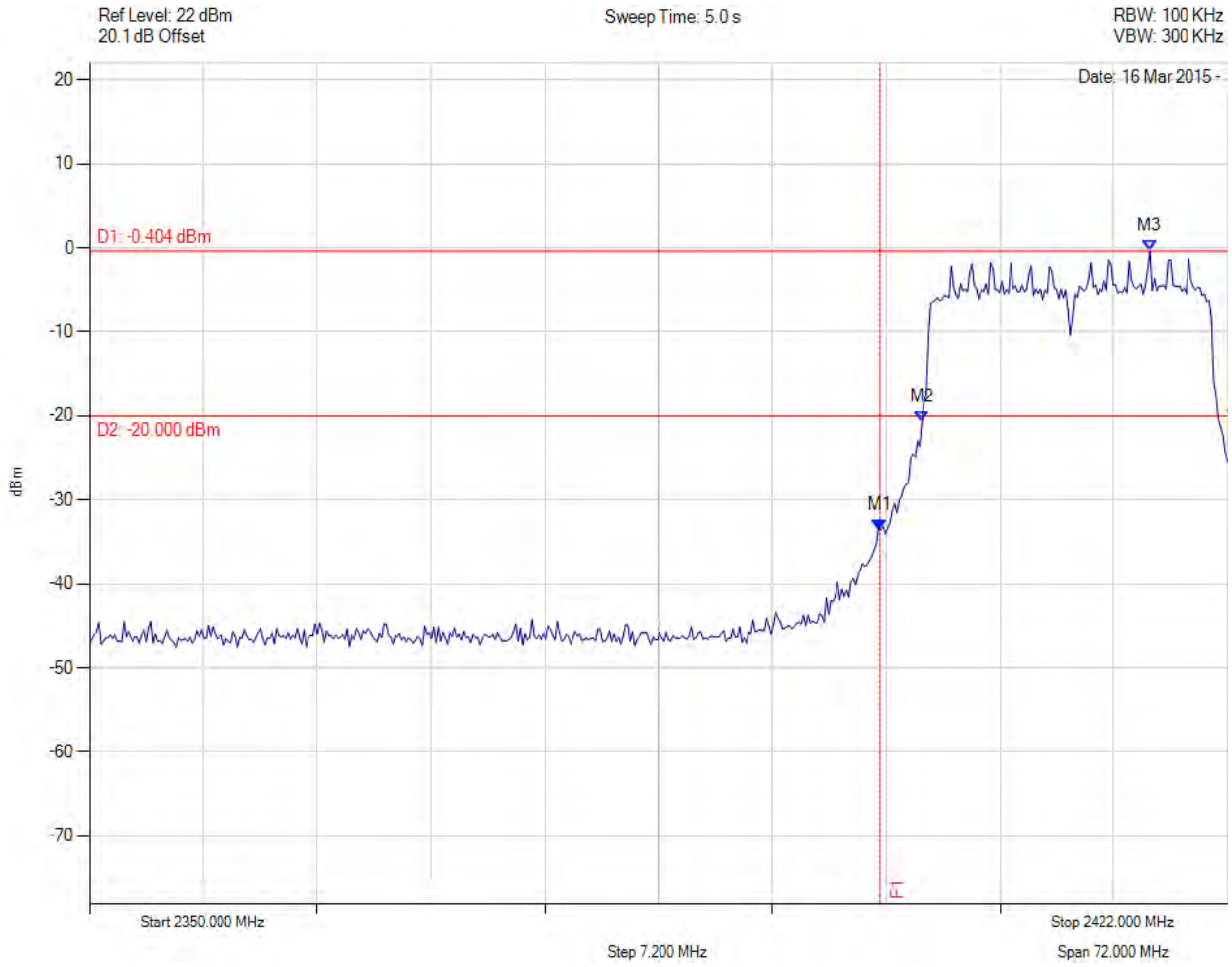
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -33.564 dBm M2 : 2402.665 MHz : -20.646 dBm M3 : 2417.094 MHz : -0.404 dBm	Channel Frequency: 2412.00 MHz

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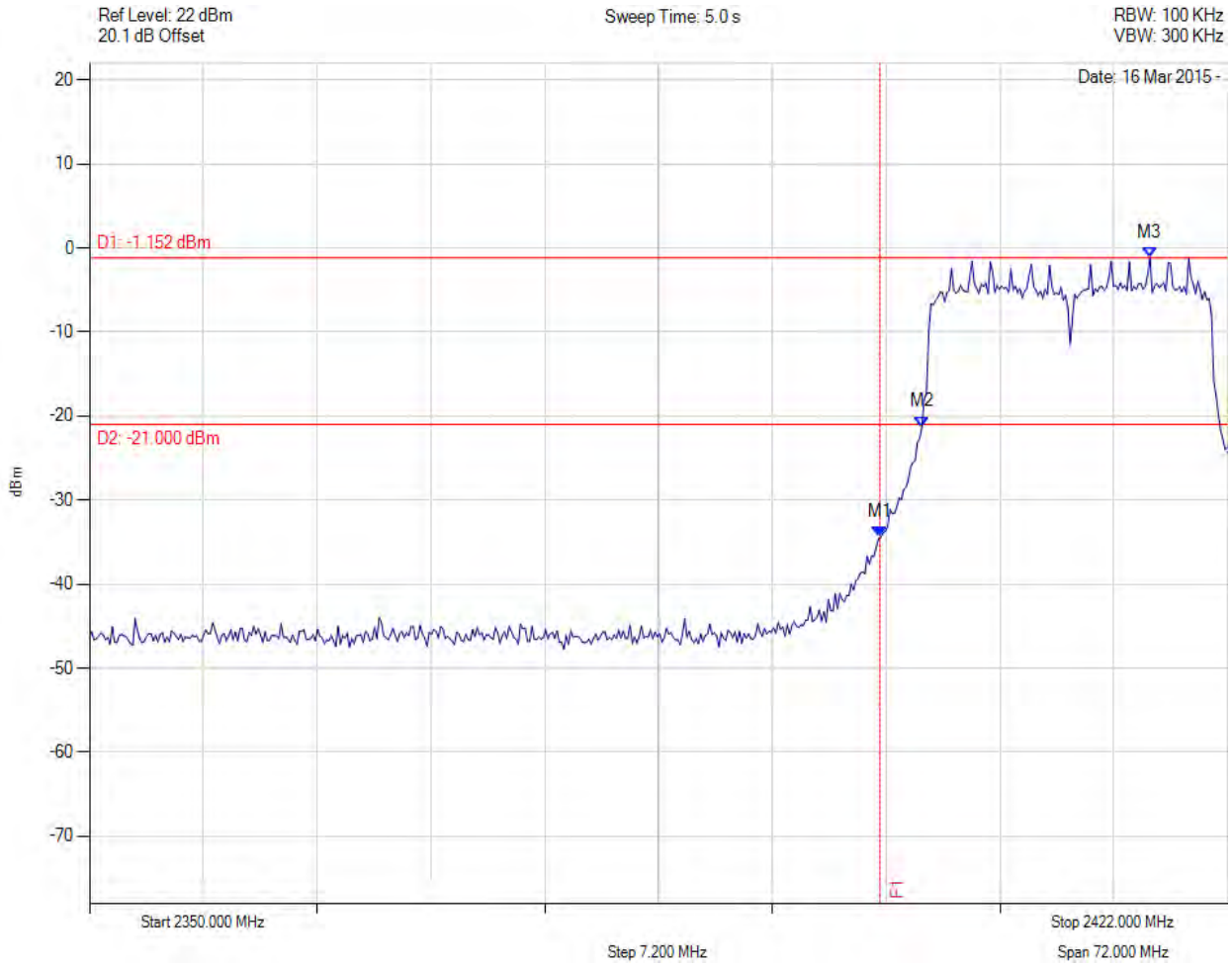
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -34.416 dBm M2 : 2402.665 MHz : -21.260 dBm M3 : 2417.094 MHz : -1.152 dBm	Channel Frequency: 2412.00 MHz

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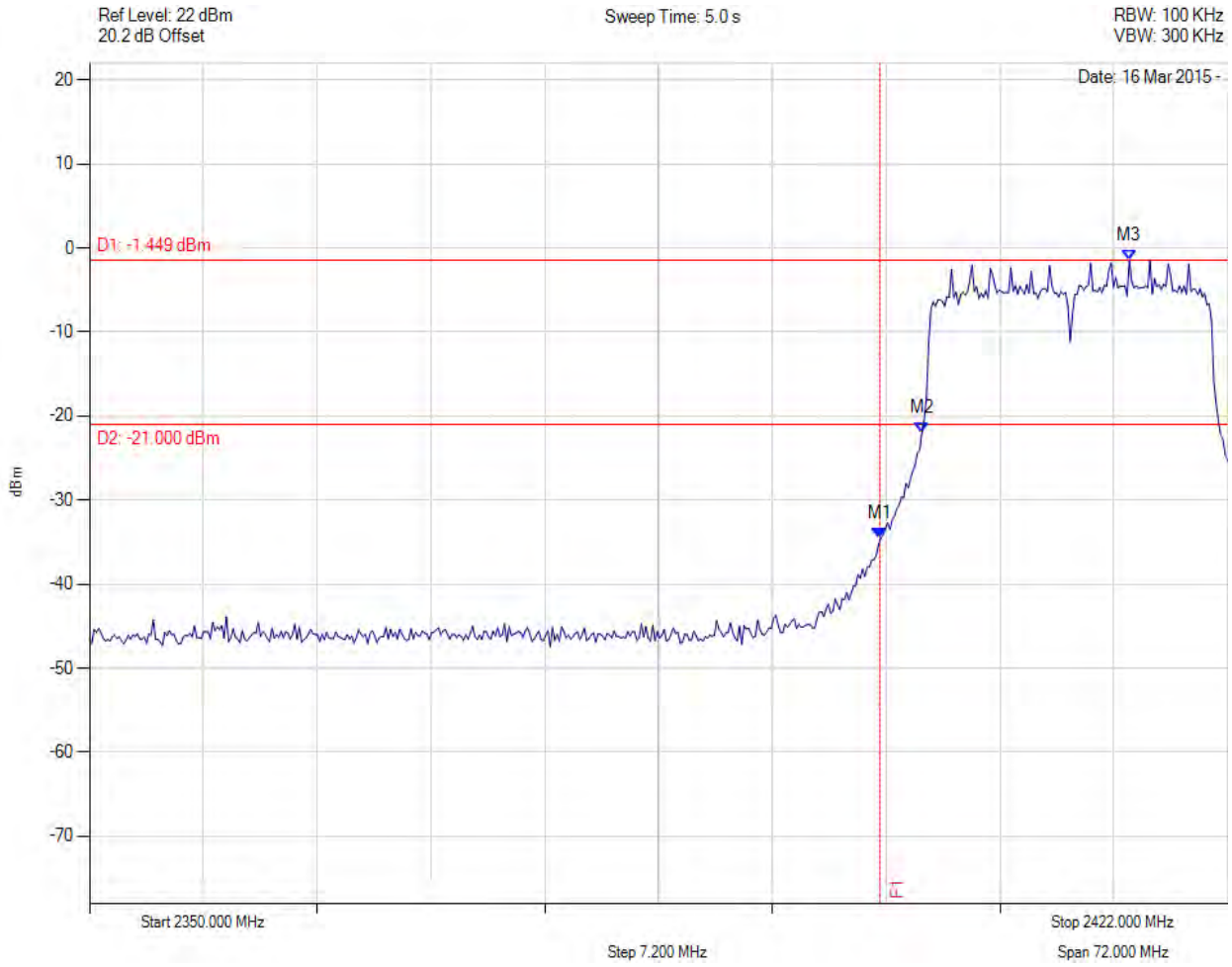
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -34.508 dBm M2 : 2402.665 MHz : -21.980 dBm M3 : 2415.796 MHz : -1.449 dBm	Channel Frequency: 2412.00 MHz

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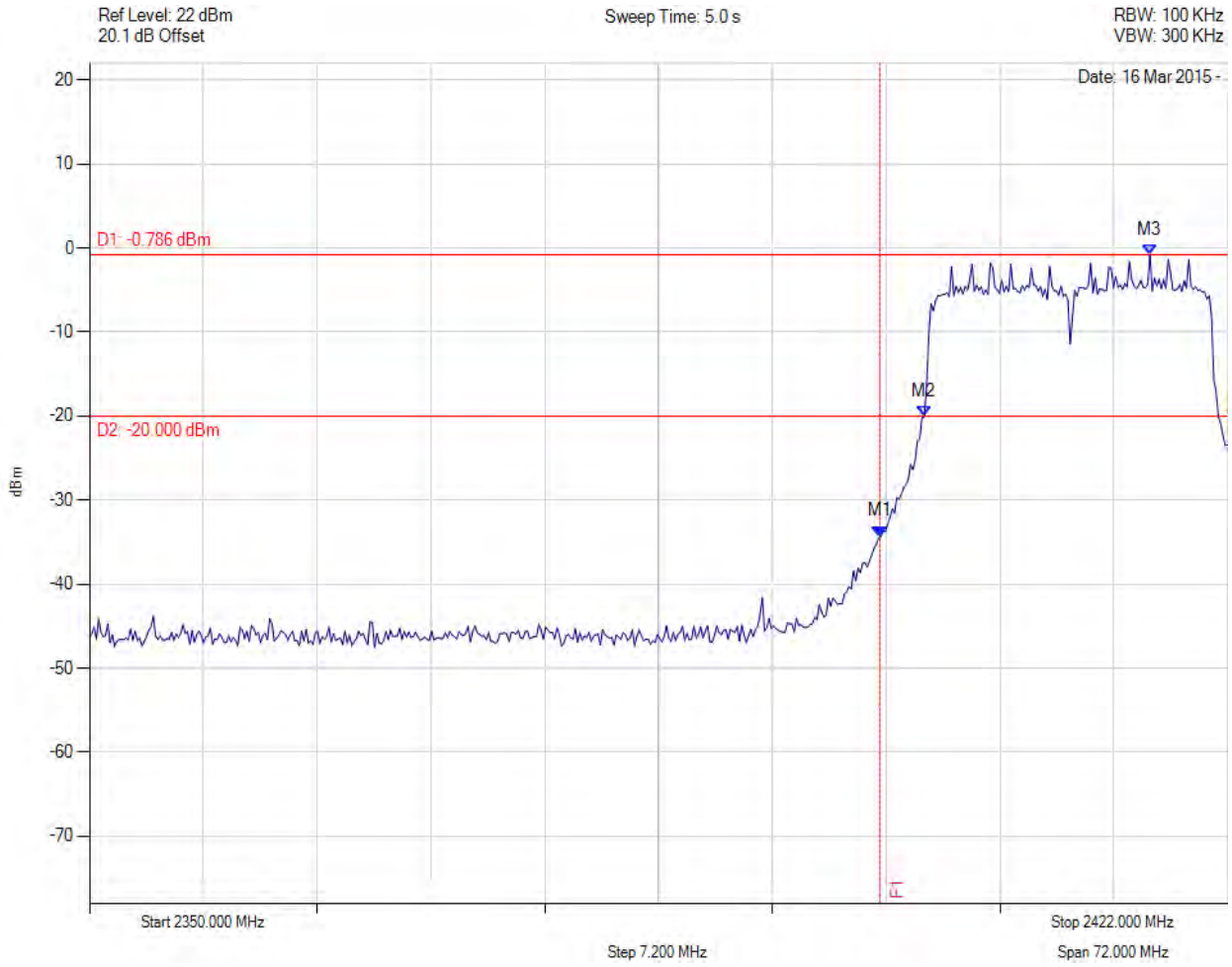
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -34.290 dBm M2 : 2402.810 MHz : -20.086 dBm M3 : 2417.094 MHz : -0.786 dBm	Channel Frequency: 2412.00 MHz

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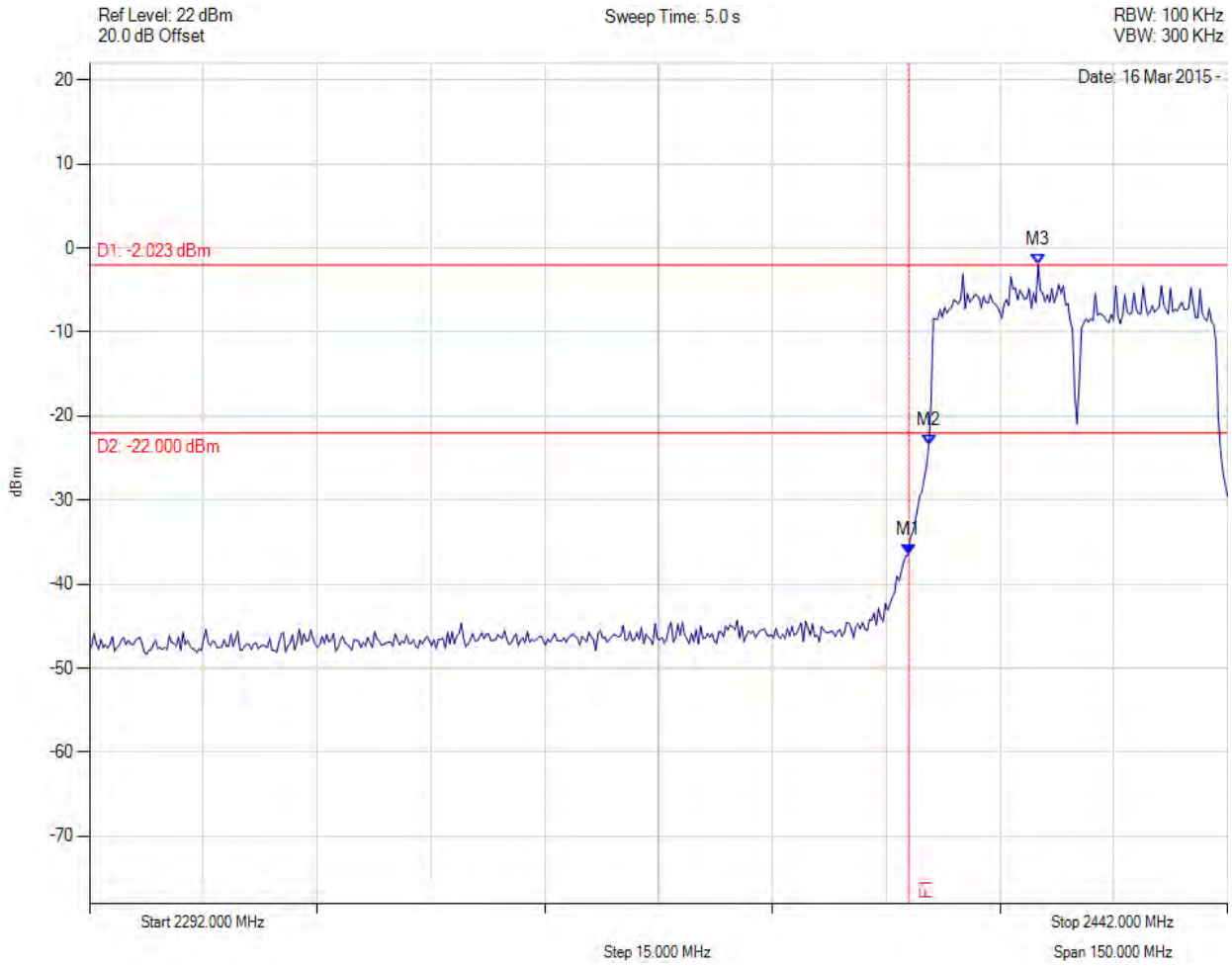
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -36.543 dBm M2 : 2402.621 MHz : -23.416 dBm M3 : 2417.050 MHz : -2.023 dBm	Channel Frequency: 2422.00 MHz

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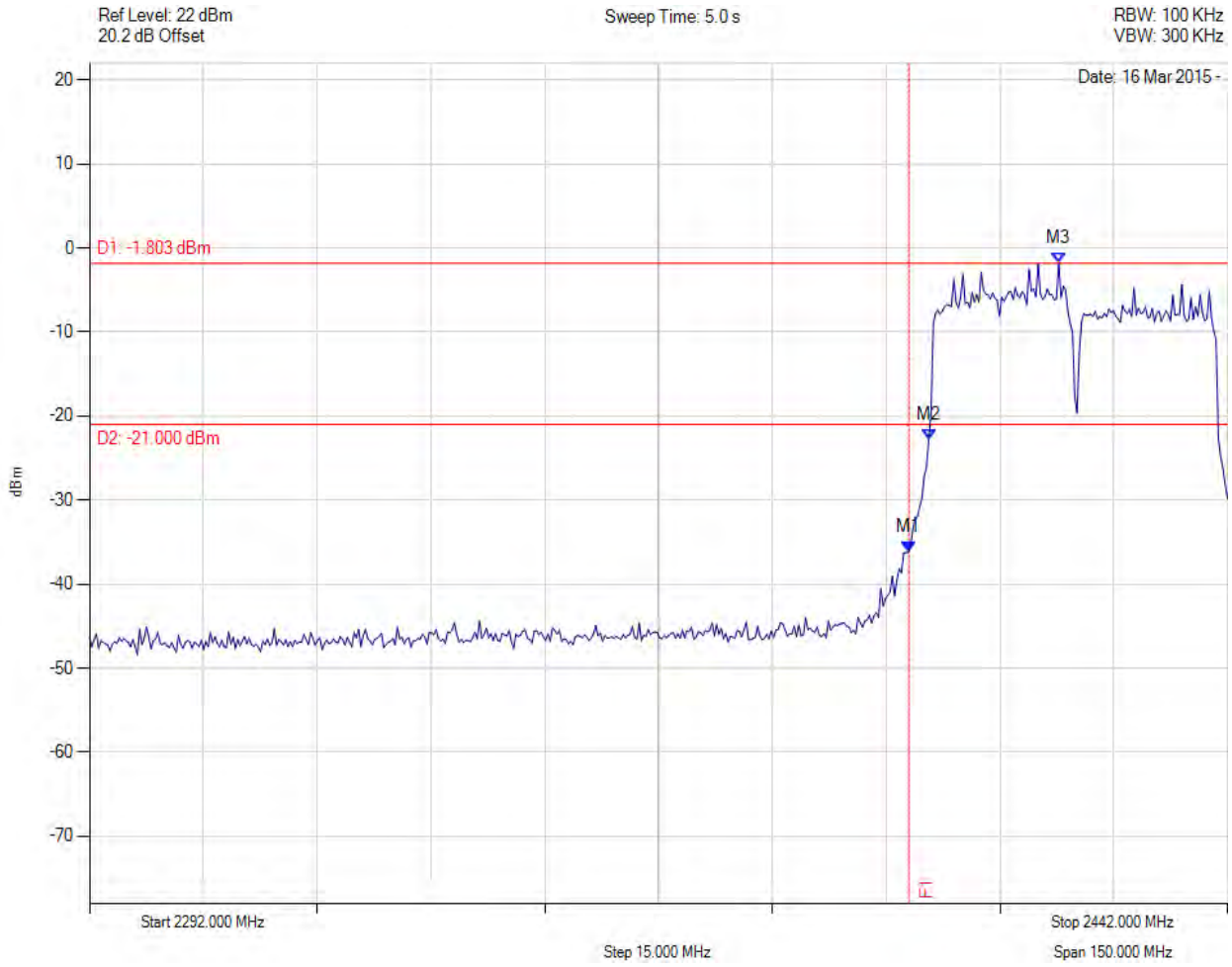
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -36.206 dBm M2 : 2402.621 MHz : -22.765 dBm M3 : 2419.756 MHz : -1.803 dBm	Channel Frequency: 2422.00 MHz

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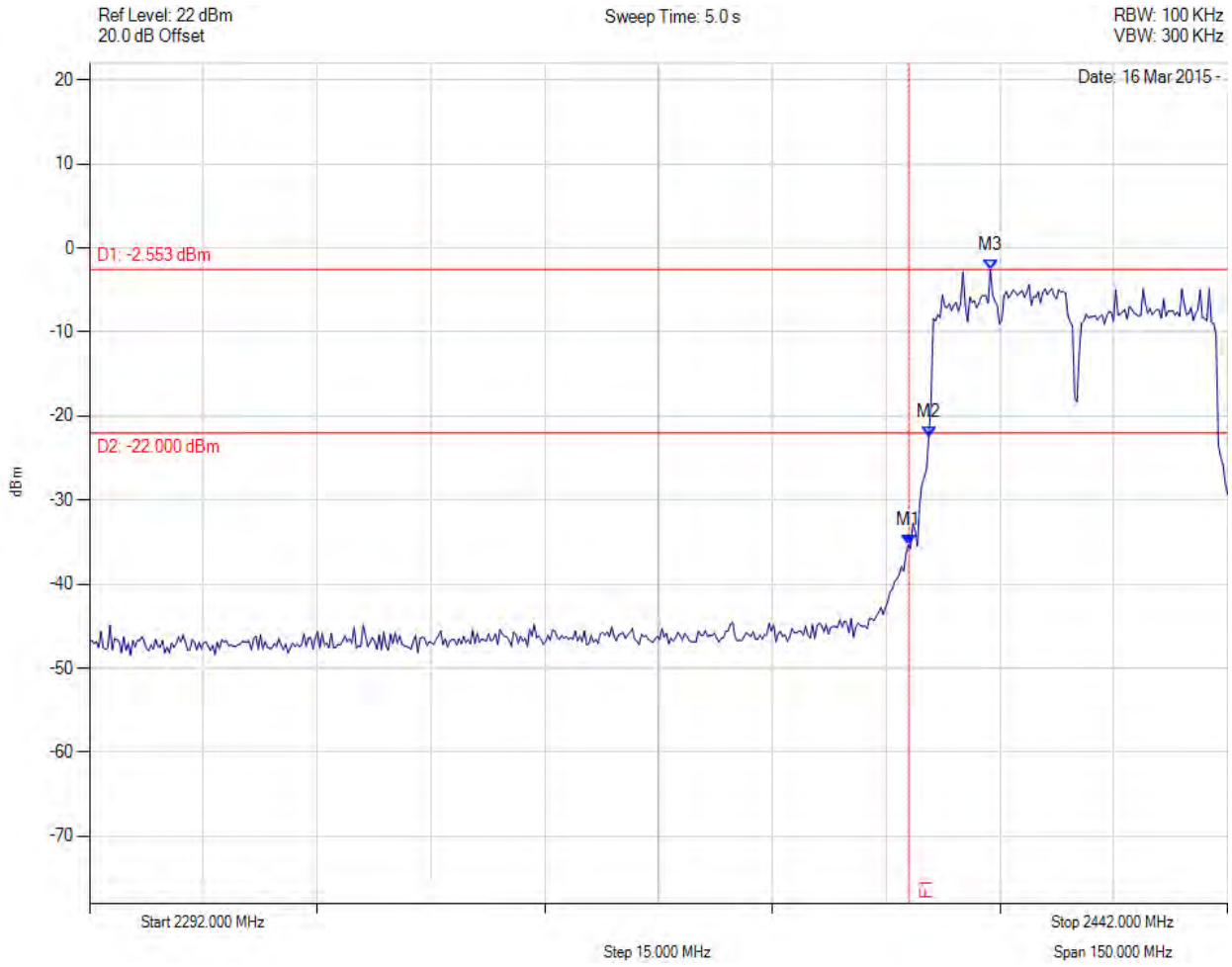
CONDUCTED LOW BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -35.341 dBm M2 : 2402.621 MHz : -22.529 dBm M3 : 2410.737 MHz : -2.553 dBm	Channel Frequency: 2422.00 MHz

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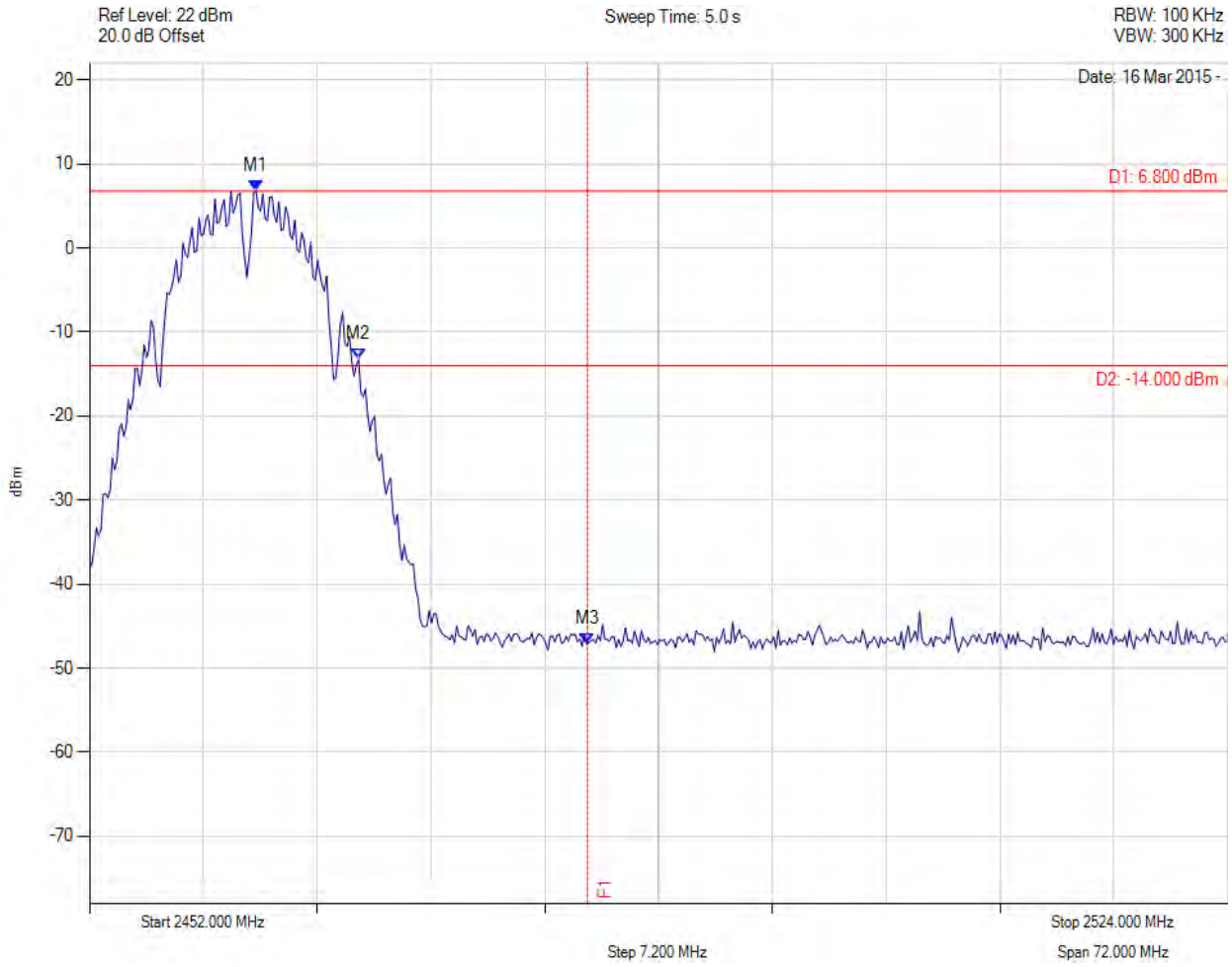
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2462.533 MHz : 6.800 dBm M2 : 2469.026 MHz : -13.255 dBm M3 : 2483.500 MHz : -47.048 dBm	Channel Frequency: 2462.00 MHz

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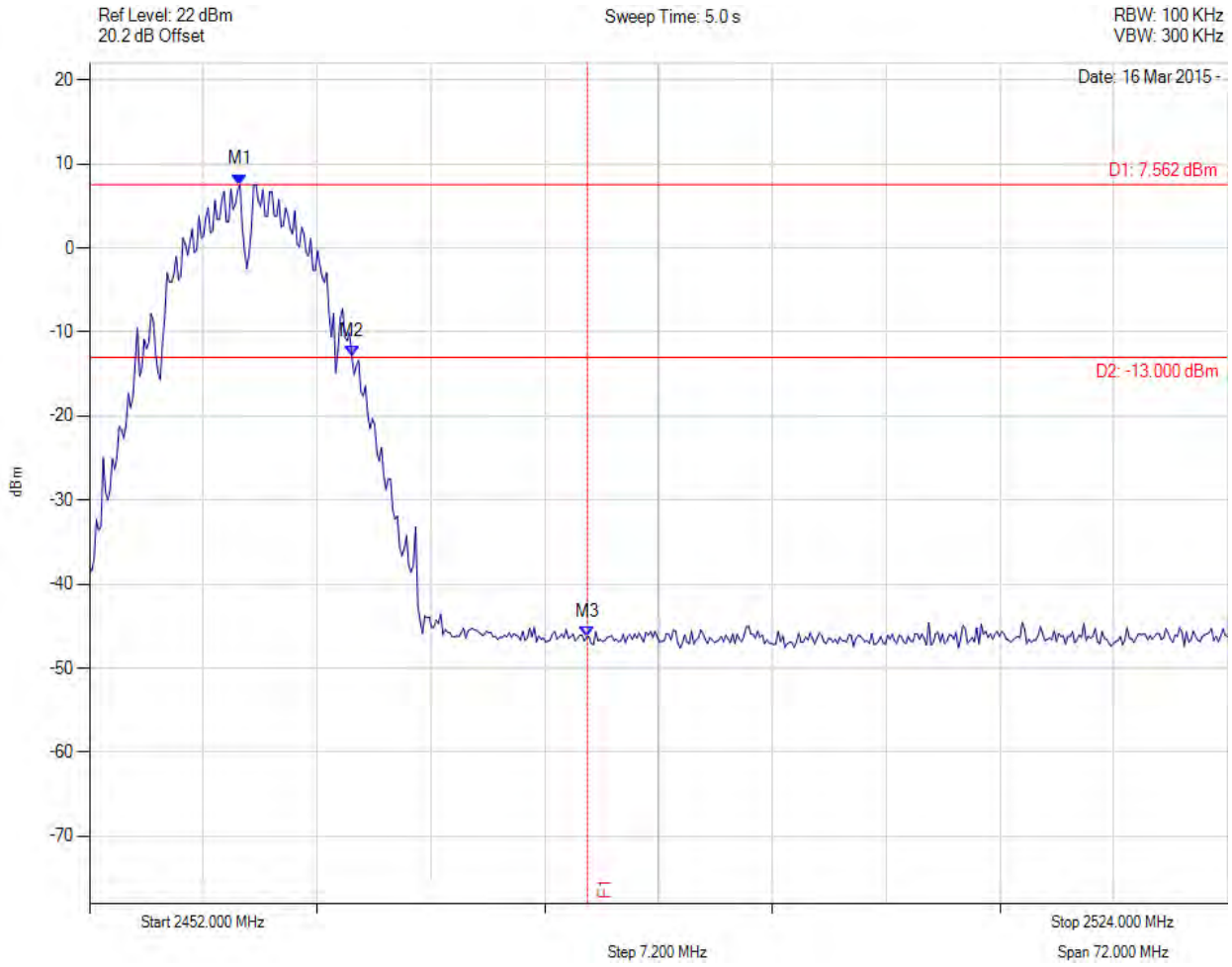
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.523 MHz : 7.562 dBm M2 : 2468.593 MHz : -12.913 dBm M3 : 2483.500 MHz : -46.271 dBm	Channel Frequency: 2462.00 MHz

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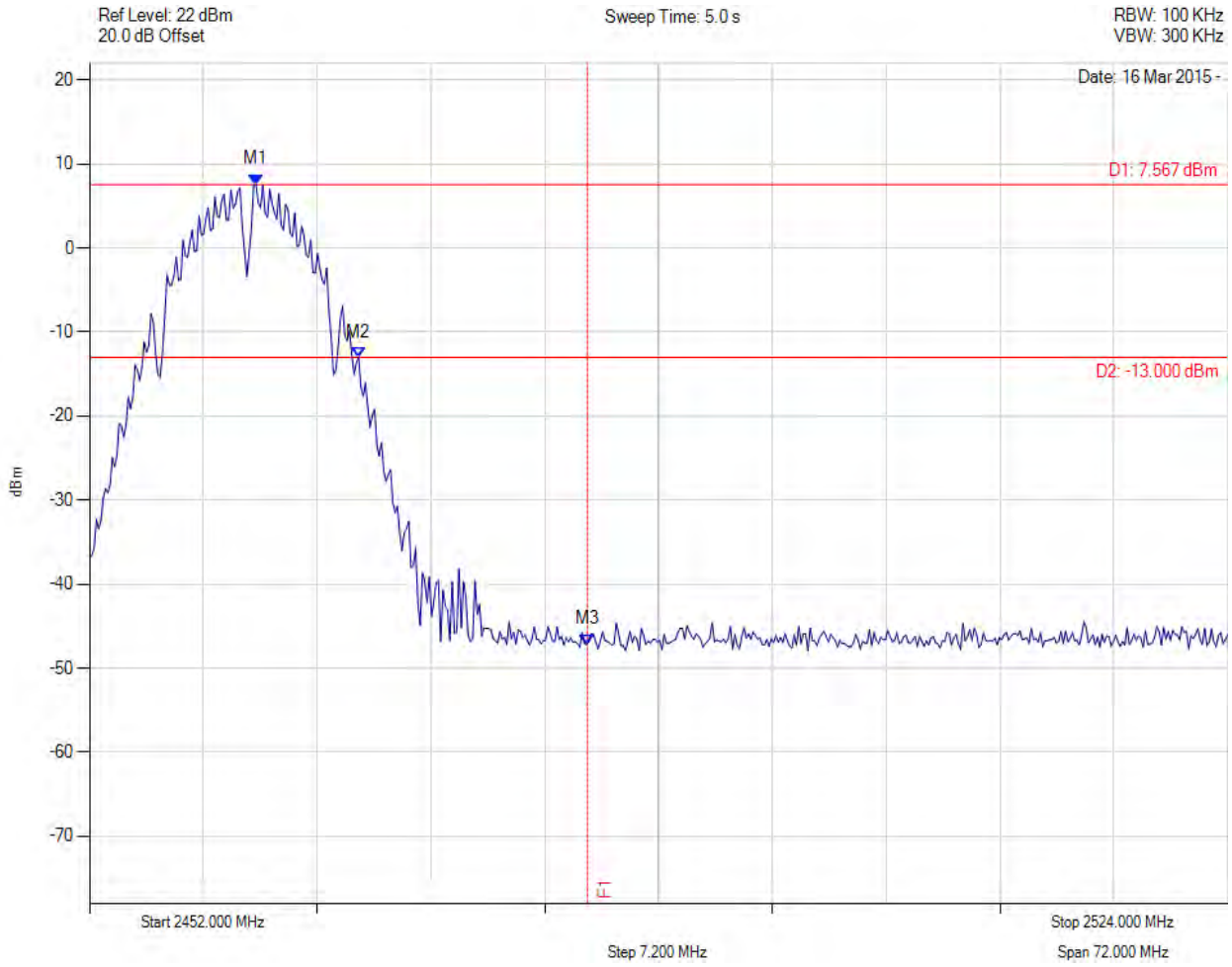
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2462.533 MHz : 7.567 dBm M2 : 2469.026 MHz : -12.976 dBm M3 : 2483.500 MHz : -47.176 dBm	Channel Frequency: 2462.00 MHz

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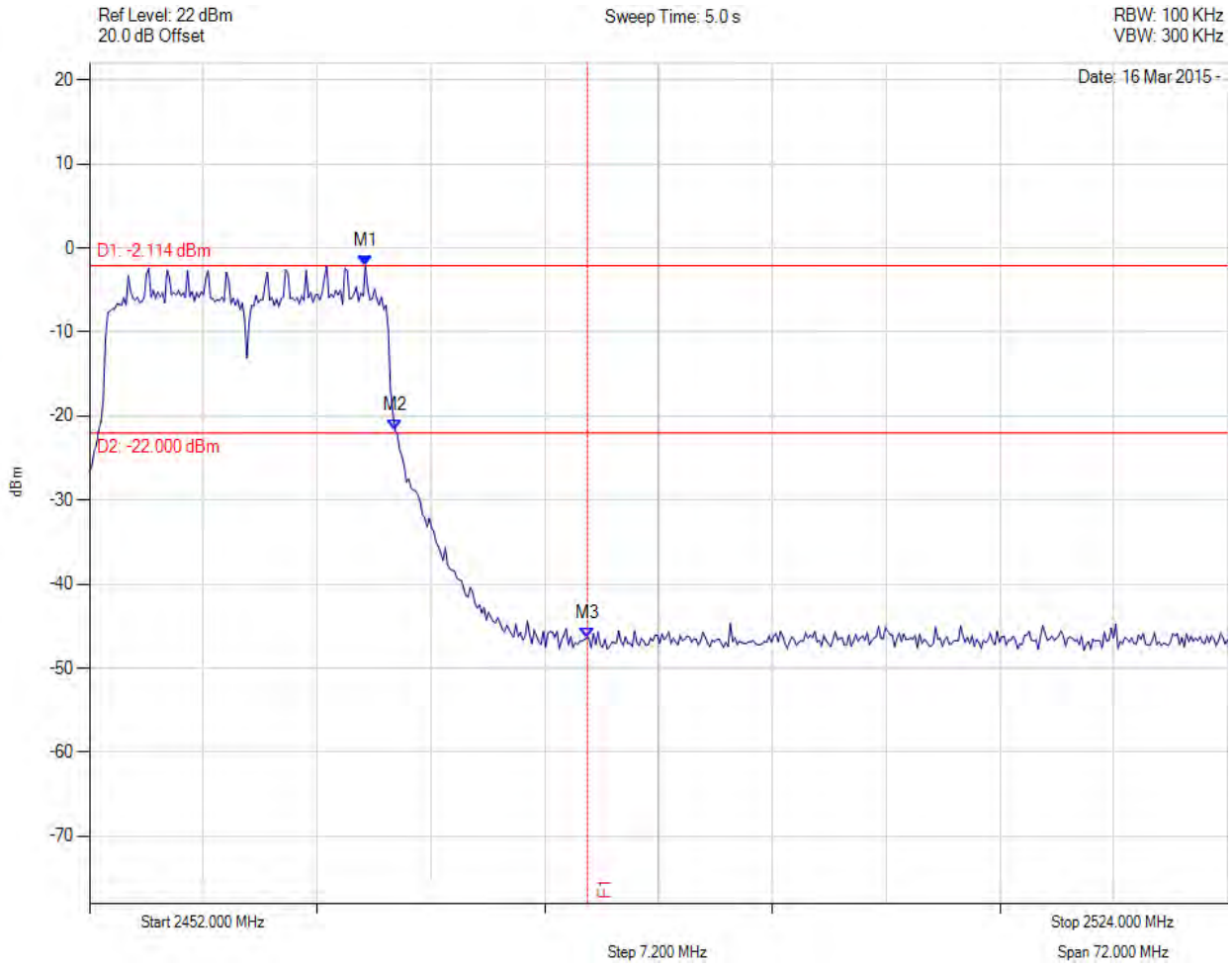
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2469.459 MHz : -2.114 dBm M2 : 2471.335 MHz : -21.707 dBm M3 : 2483.500 MHz : -46.364 dBm	Channel Frequency: 2462.00 MHz

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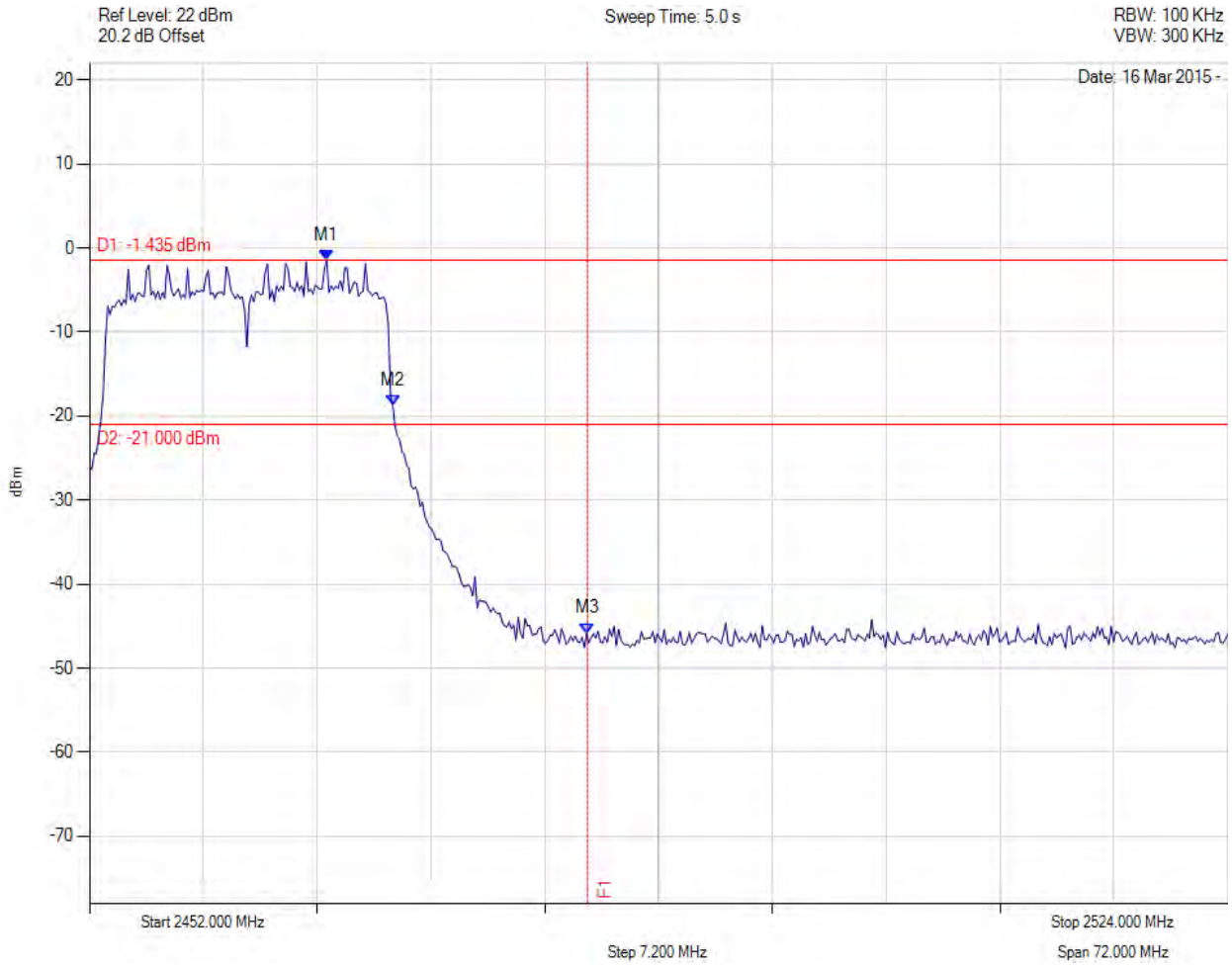
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2467.006 MHz : -1.435 dBm M2 : 2471.190 MHz : -18.744 dBm M3 : 2483.500 MHz : -45.858 dBm	Channel Frequency: 2462.00 MHz

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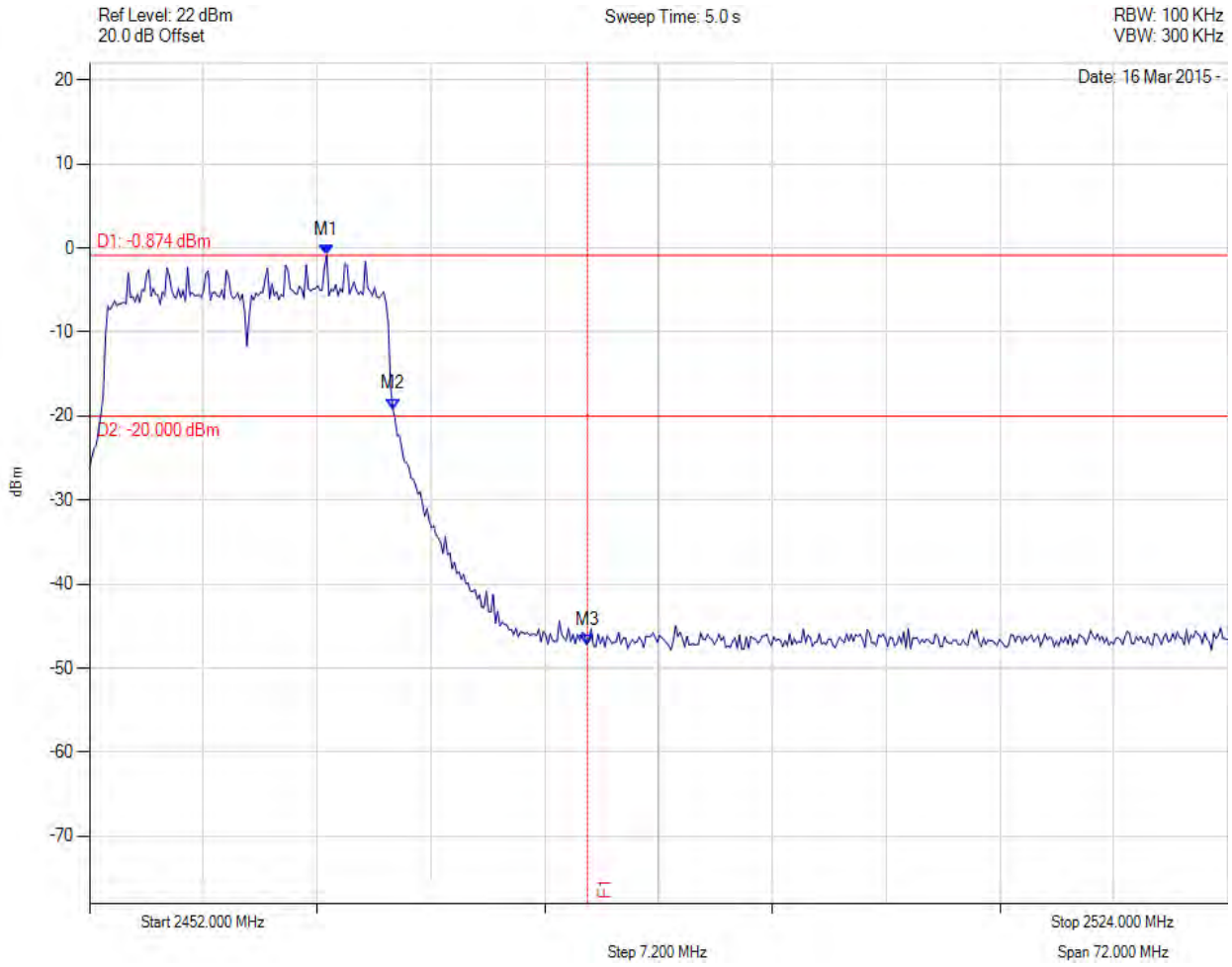
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2467.006 MHz : -0.874 dBm M2 : 2471.190 MHz : -19.145 dBm M3 : 2483.500 MHz : -47.180 dBm	Channel Frequency: 2462.00 MHz

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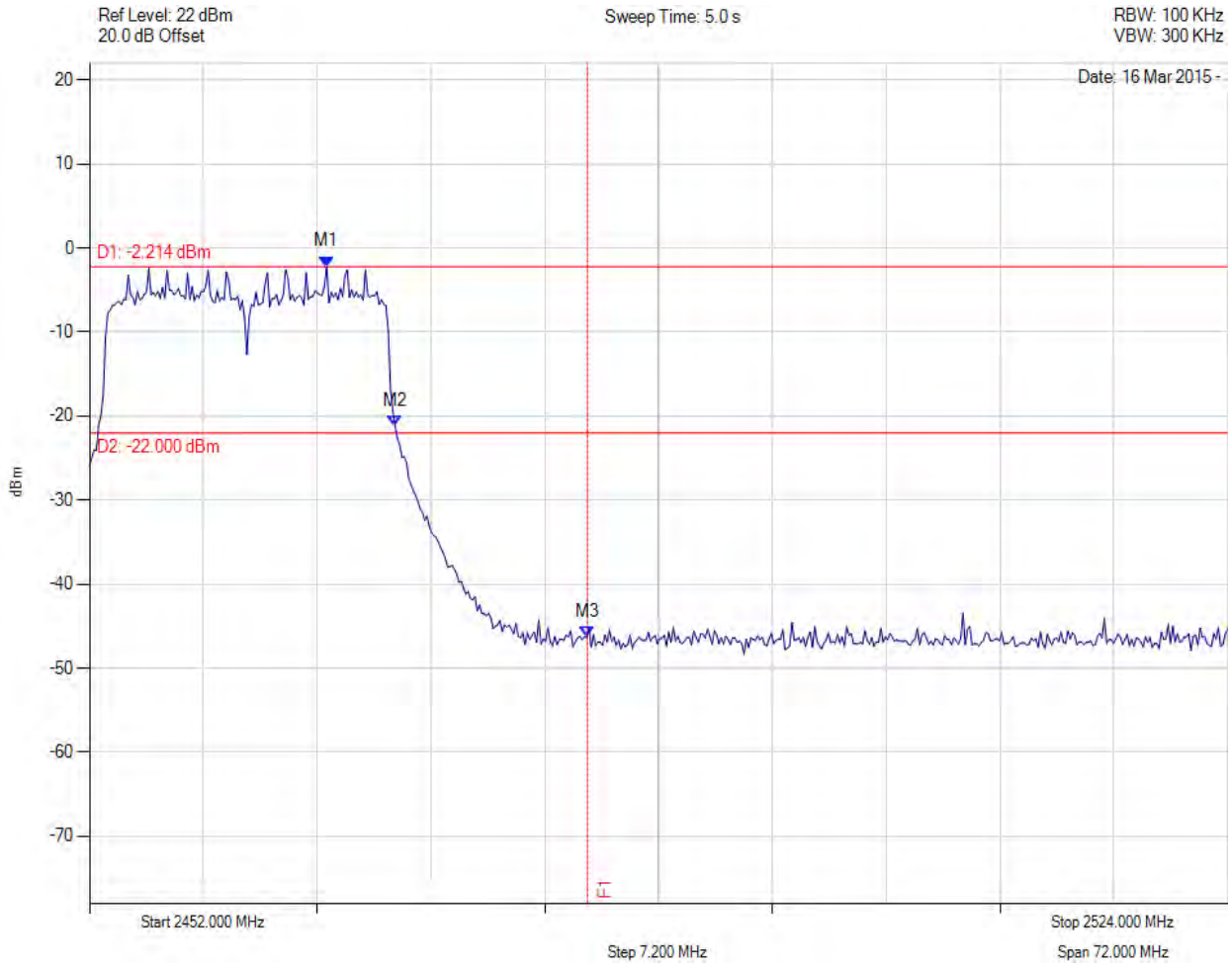
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2467.006 MHz : -2.214 dBm M2 : 2471.335 MHz : -21.136 dBm M3 : 2483.500 MHz : -46.314 dBm	Channel Frequency: 2462.00 MHz

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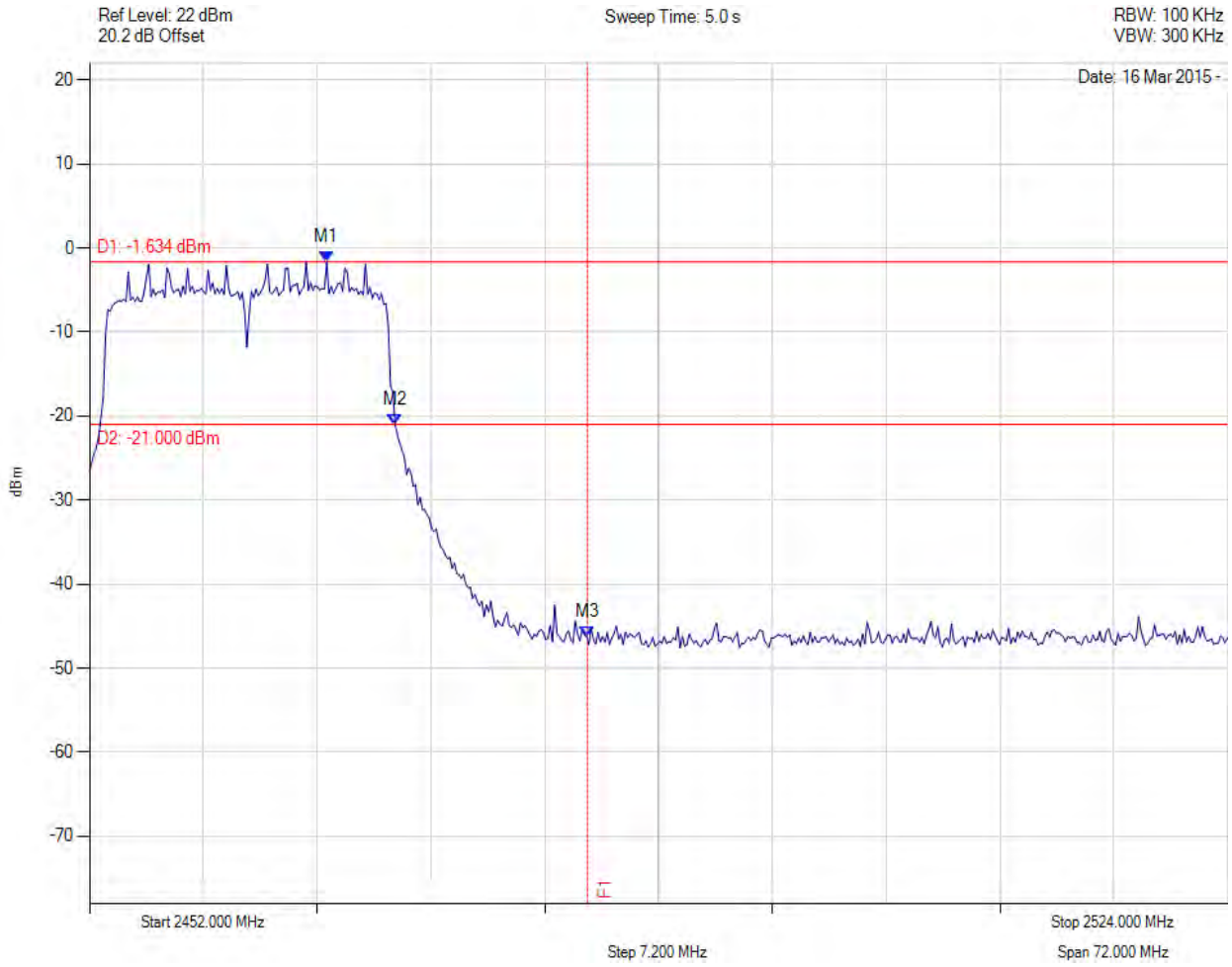
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2467.006 MHz : -1.634 dBm M2 : 2471.335 MHz : -20.979 dBm M3 : 2483.500 MHz : -46.208 dBm	Channel Frequency: 2462.00 MHz

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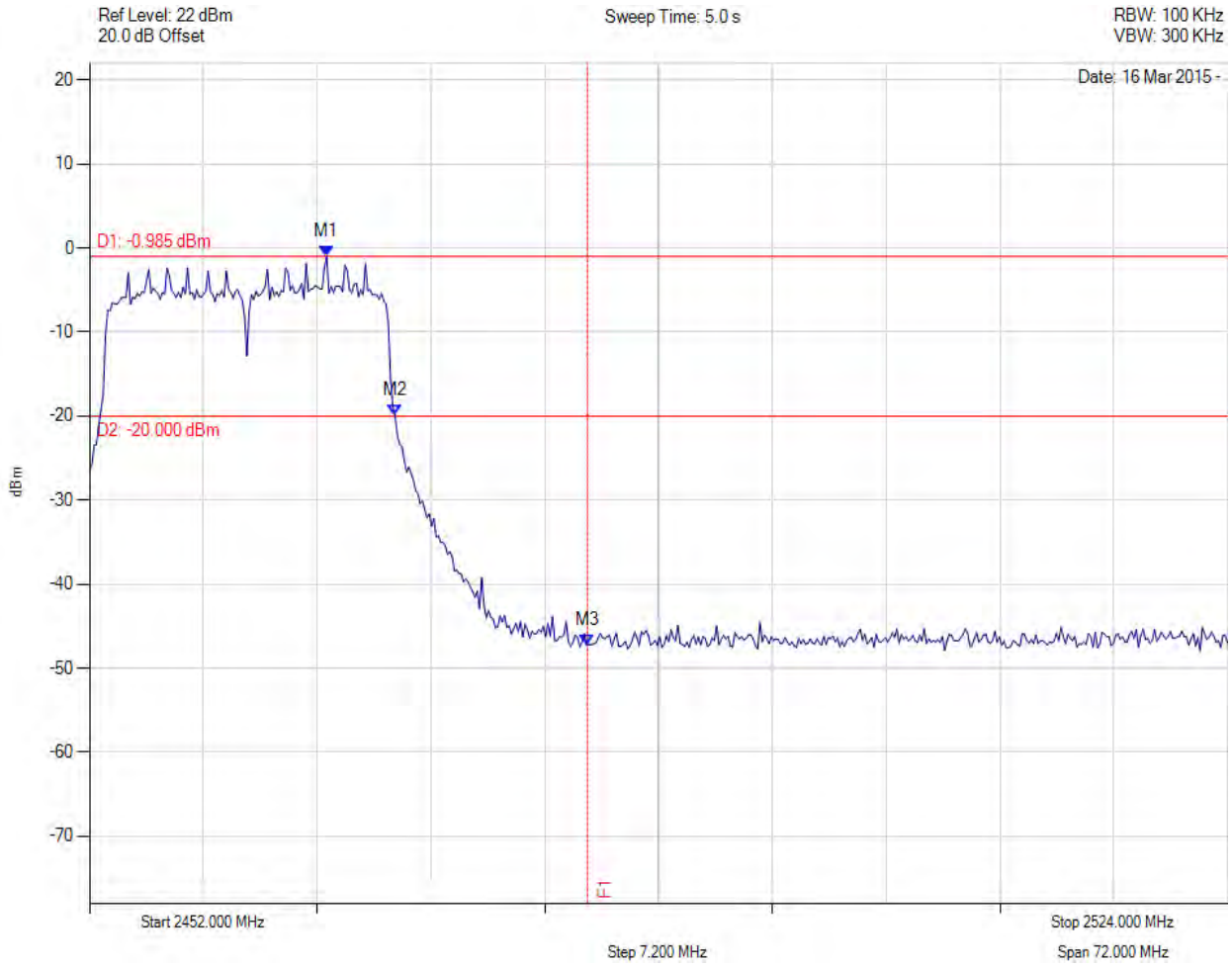
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2467.006 MHz : -0.985 dBm M2 : 2471.335 MHz : -19.948 dBm M3 : 2483.500 MHz : -47.275 dBm	Channel Frequency: 2462.00 MHz

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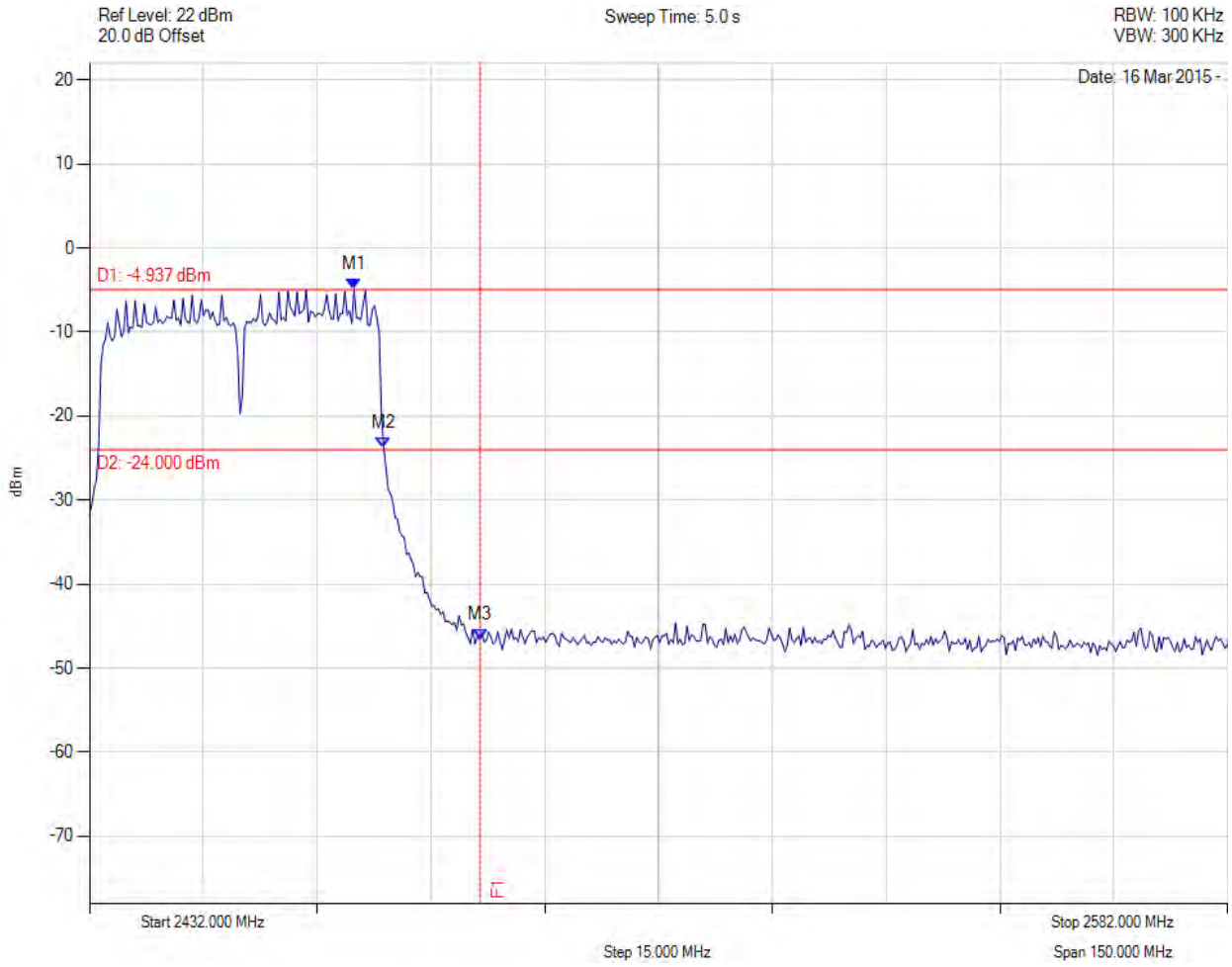
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2466.870 MHz : -4.937 dBm M2 : 2470.778 MHz : -23.737 dBm M3 : 2483.500 MHz : -46.610 dBm	Channel Frequency: 2452.00 MHz

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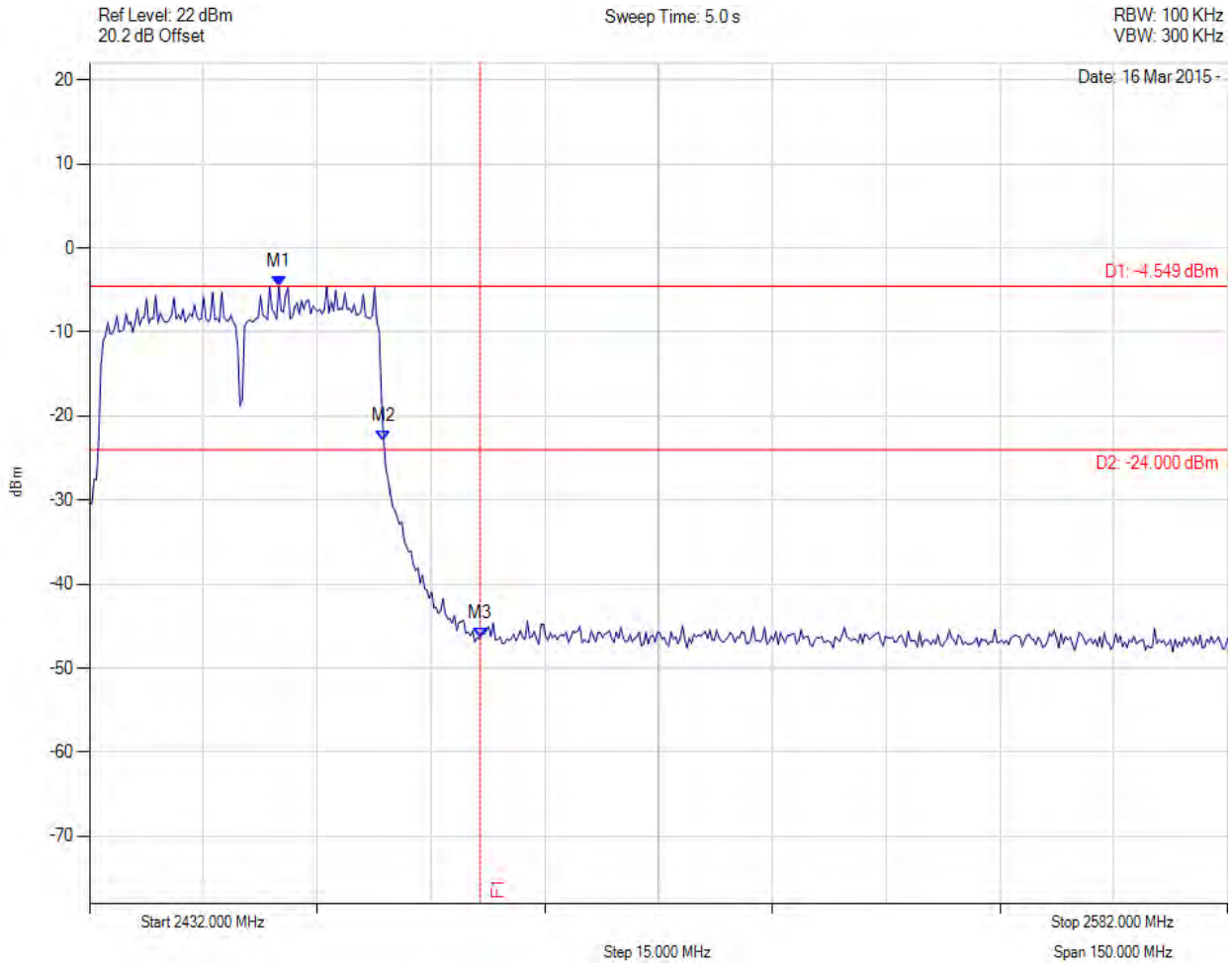
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2456.950 MHz : -4.549 dBm M2 : 2470.778 MHz : -22.952 dBm M3 : 2483.500 MHz : -46.501 dBm	Channel Frequency: 2452.00 MHz

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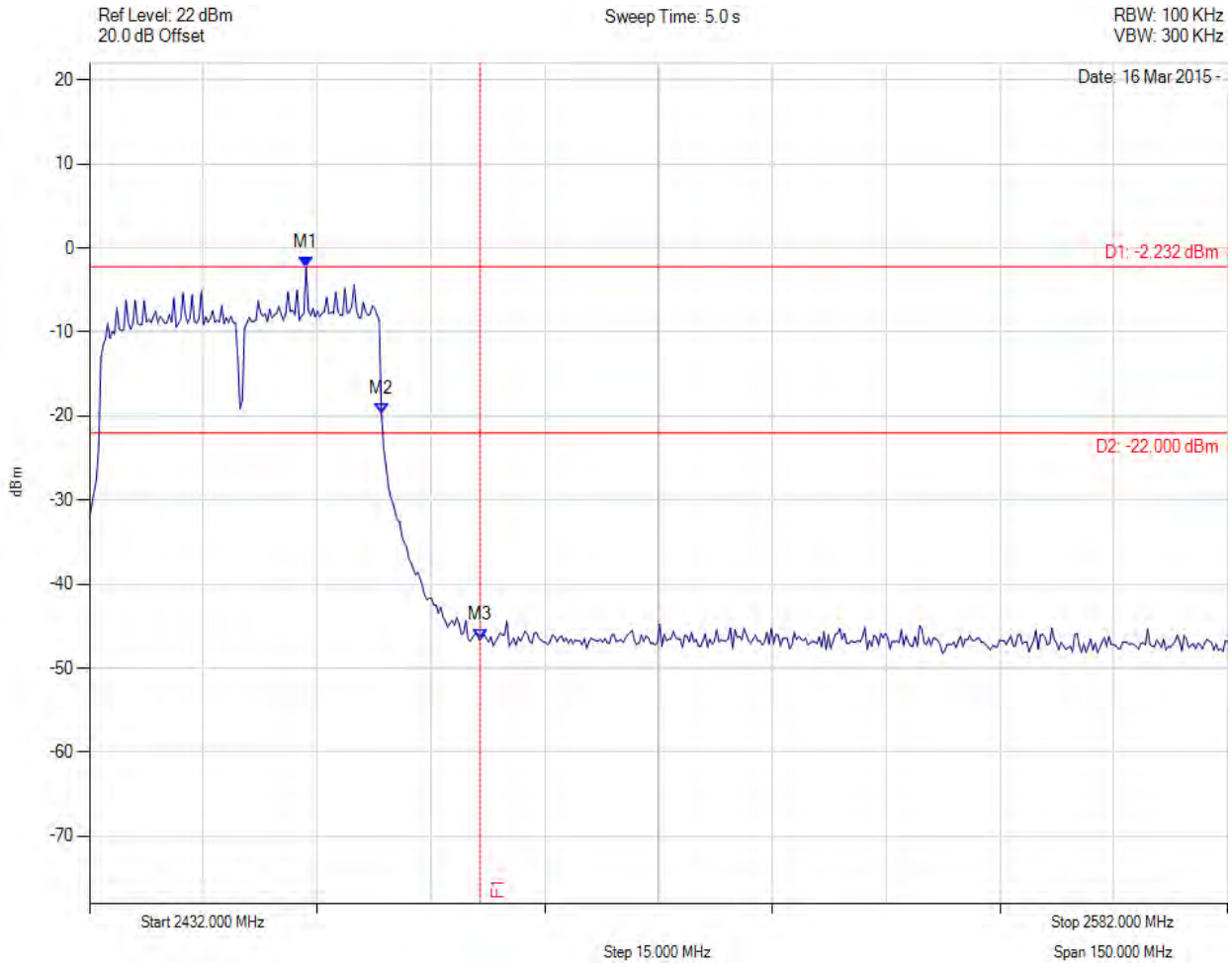
CONDUCTED HIGH BAND-EDGE EMISSION - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2460.557 MHz : -2.232 dBm M2 : 2470.477 MHz : -19.716 dBm M3 : 2483.500 MHz : -46.657 dBm	Channel Frequency: 2452.00 MHz

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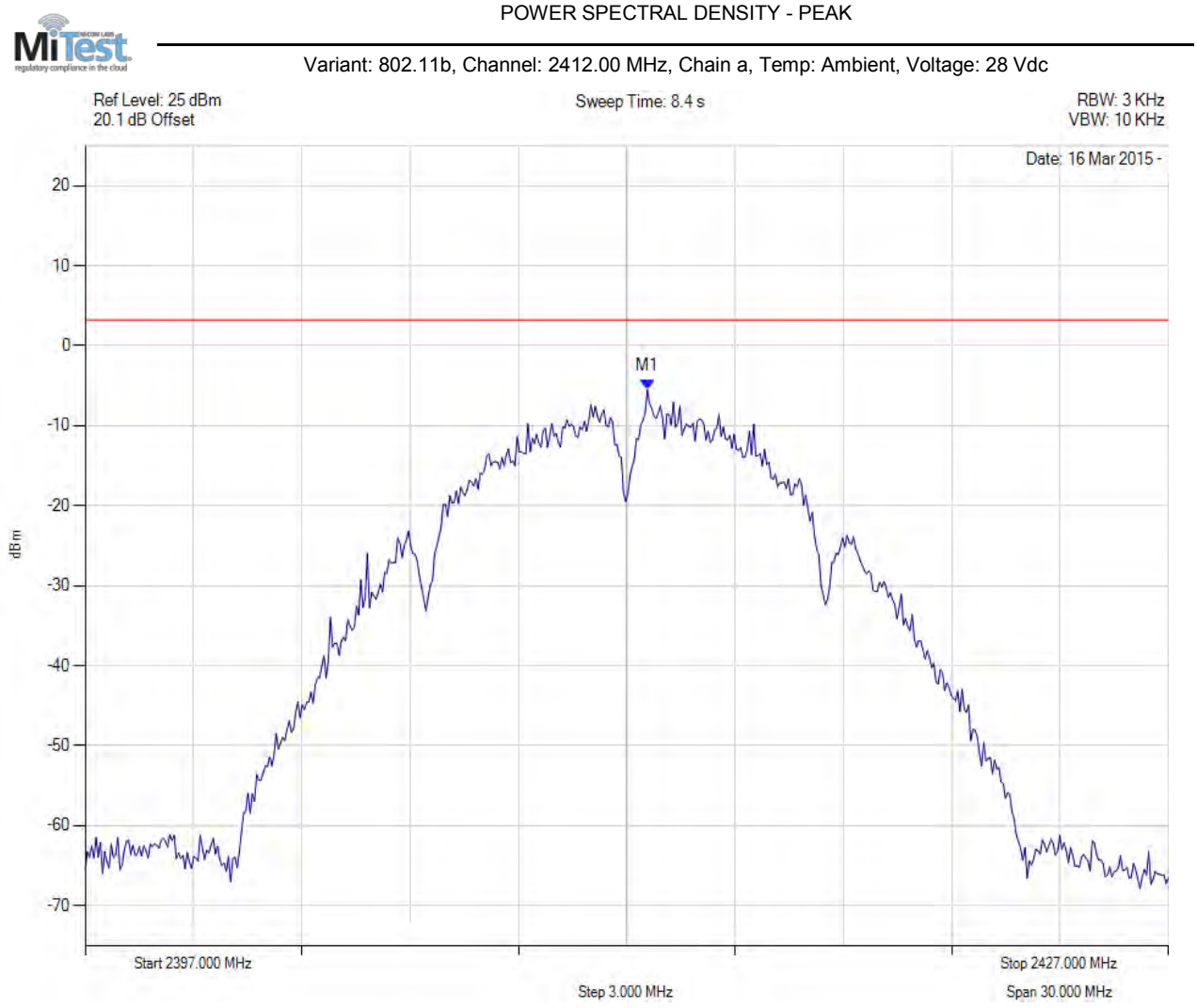
A.1.4. Power Spectral Density



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2412.571 MHz : -5.484 dBm	Limit: ≤ 3.230 dBm Margin: 8.71 dB

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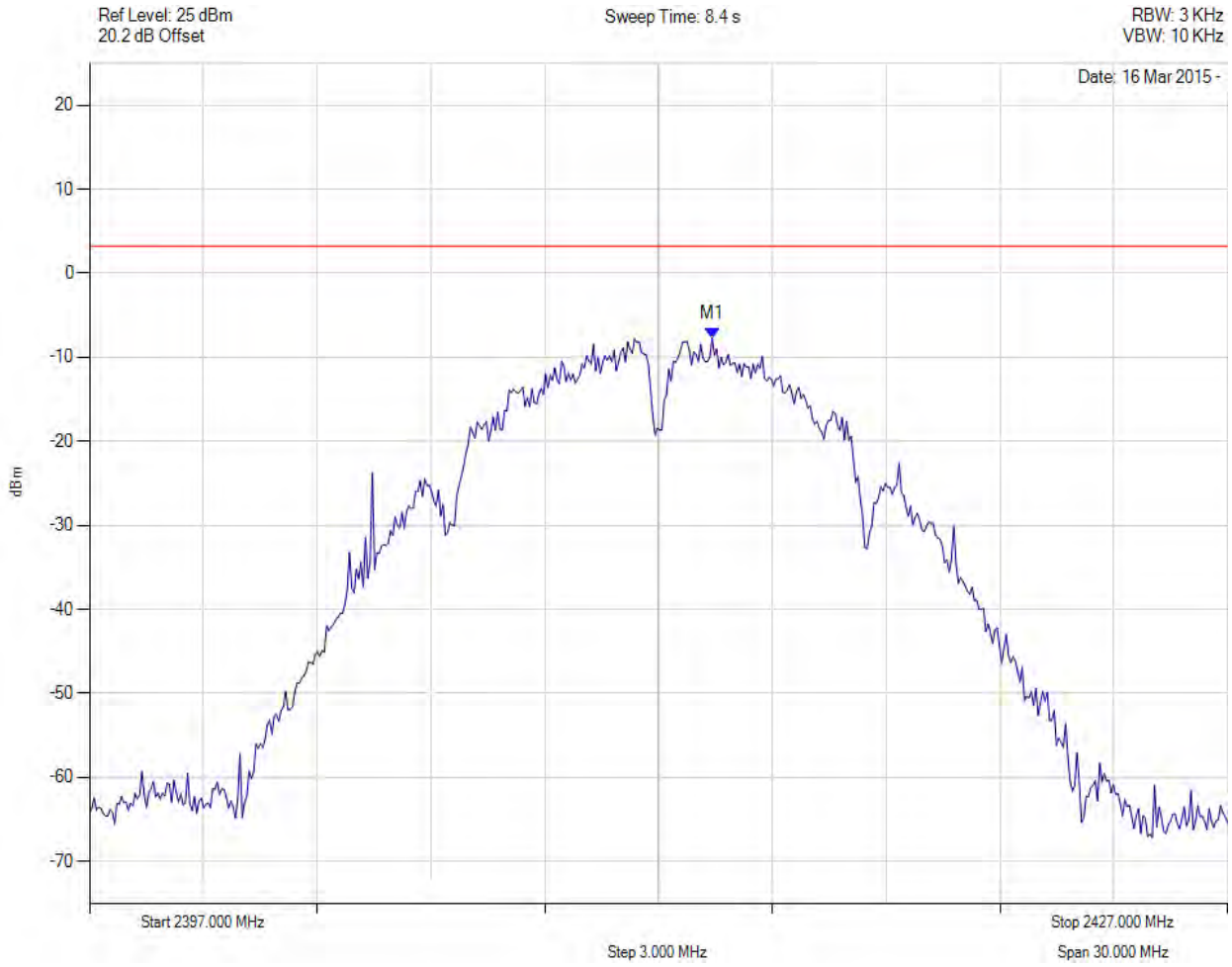
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2413.413 MHz : -7.719 dBm	Limit: ≤ 3.230 dBm Margin: 10.95 dB

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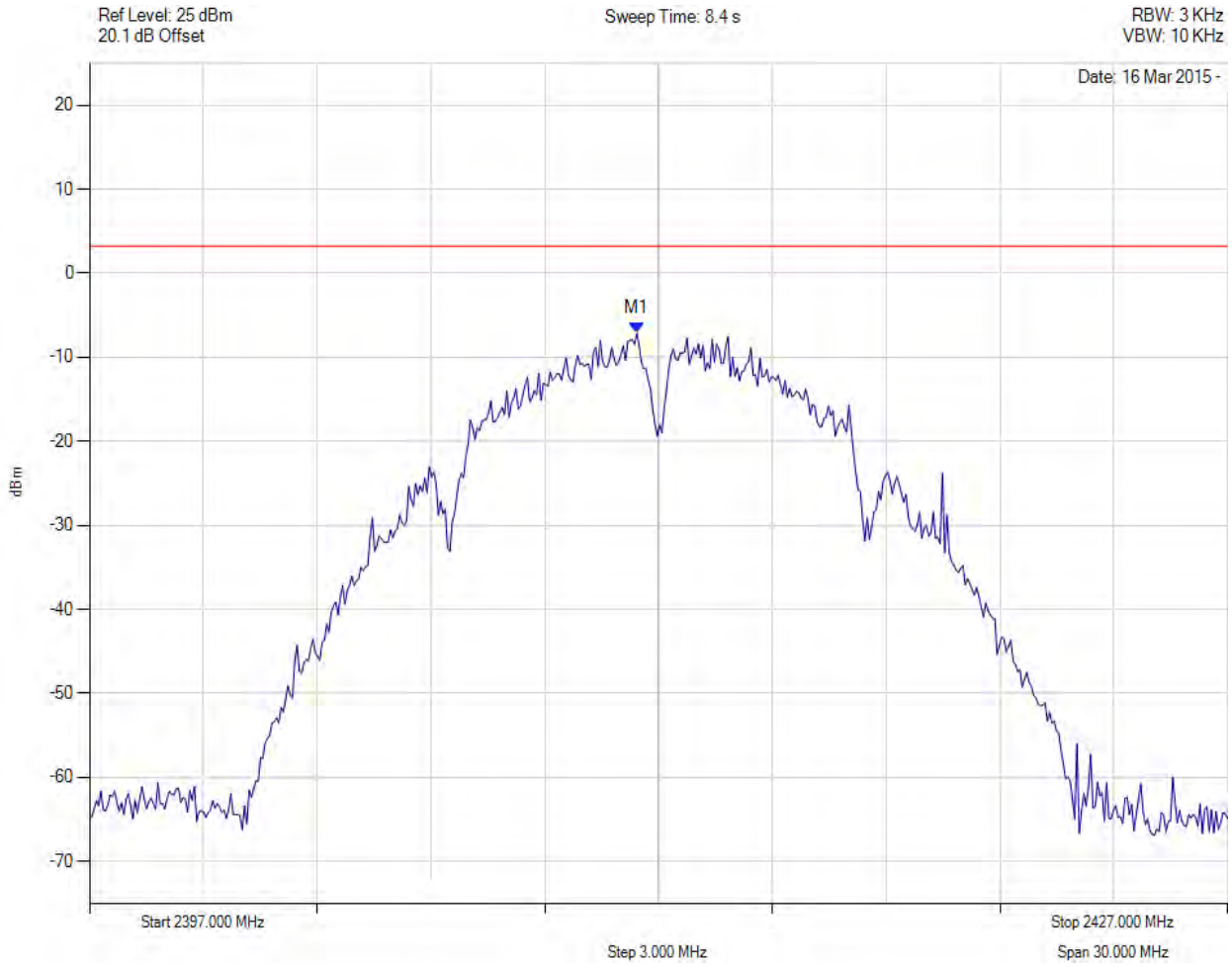
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2411.429 MHz : -7.141 dBm	Limit: ≤ 3.230 dBm Margin: 10.37 dB

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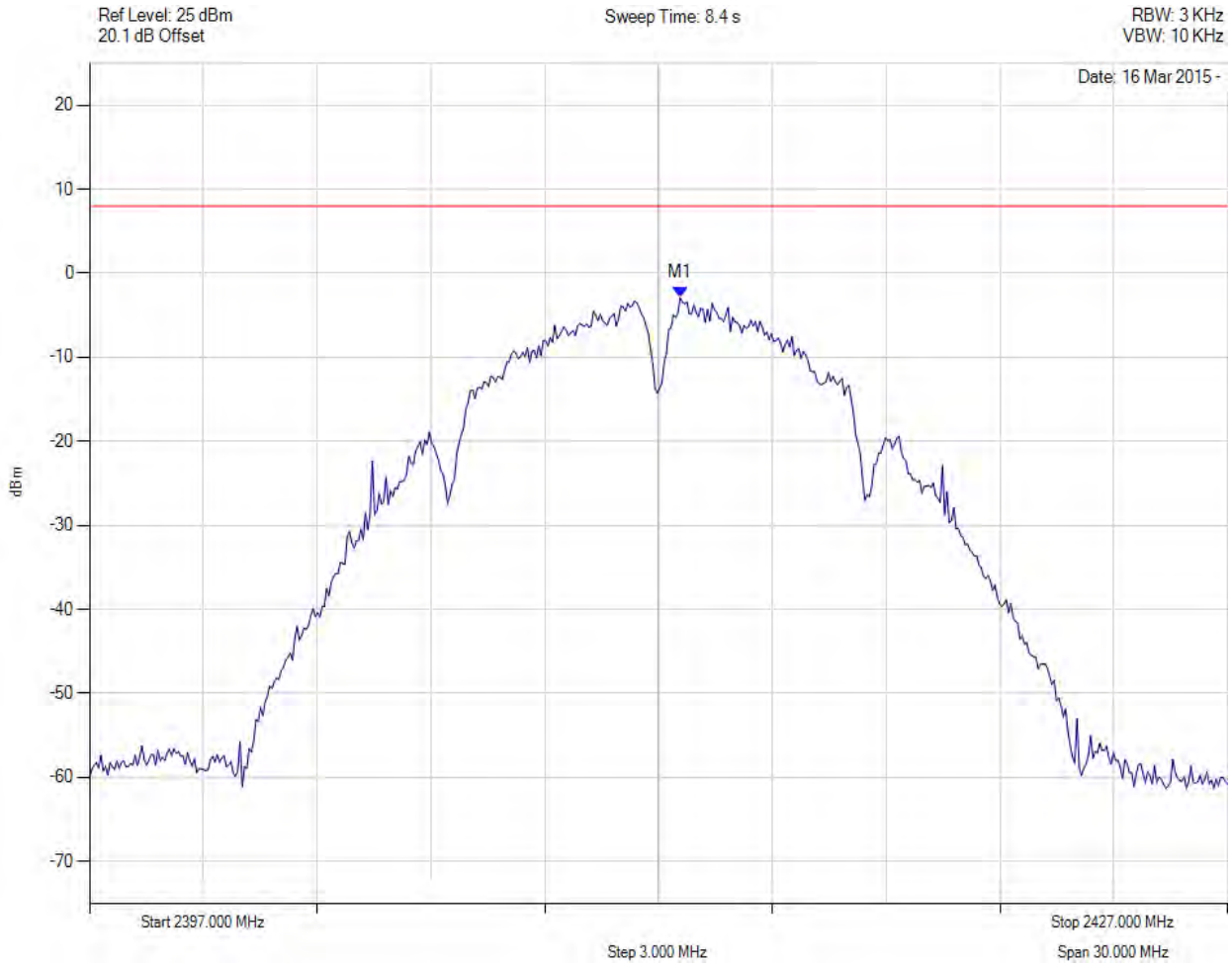
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2412.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2412.571 MHz : -2.907 dBm	Limit: ≤ 8.0 dBm Margin: -10.9 dB

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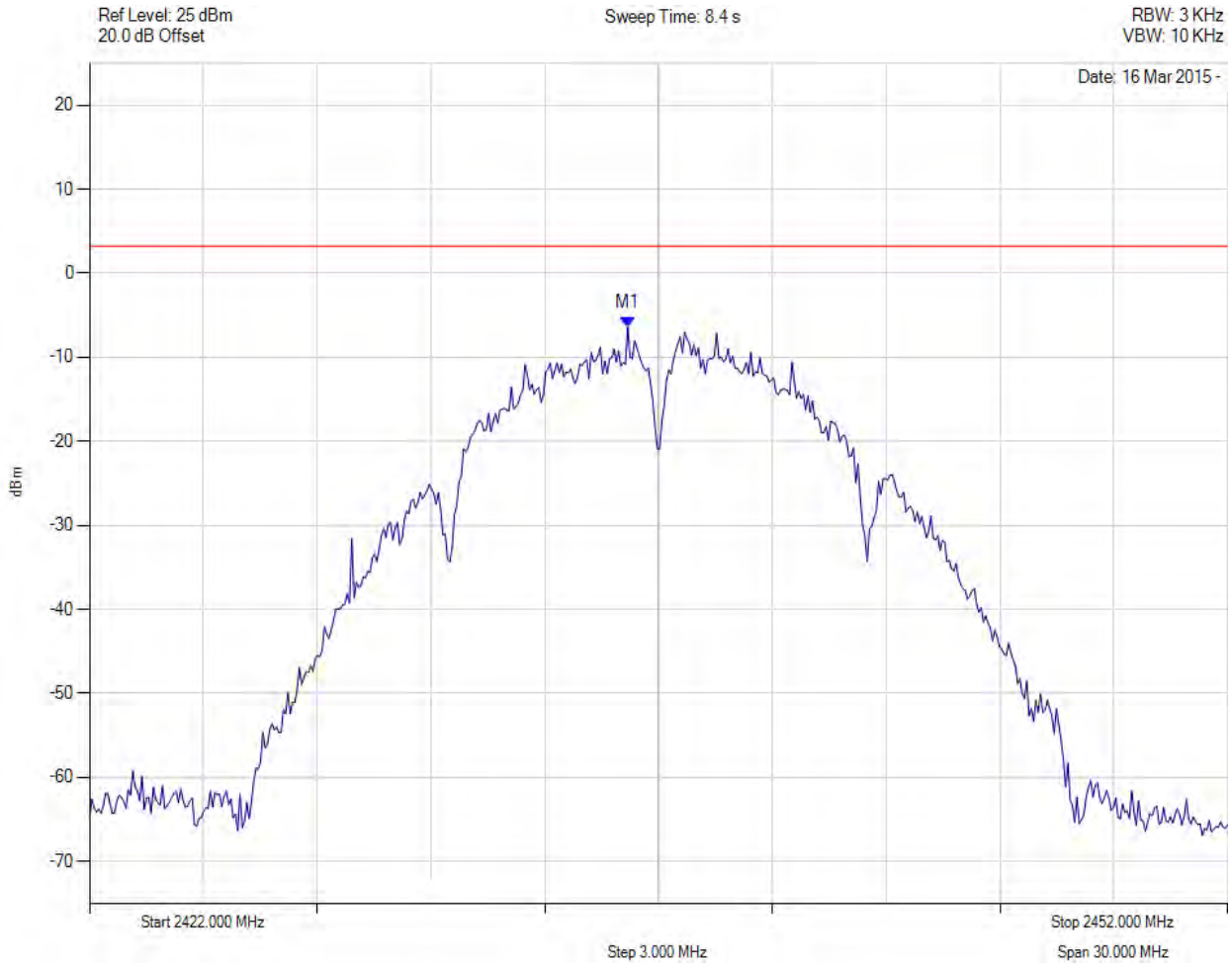
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2436.188 MHz : -6.401 dBm	Limit: ≤ 3.230 dBm Margin: 9.63 dB

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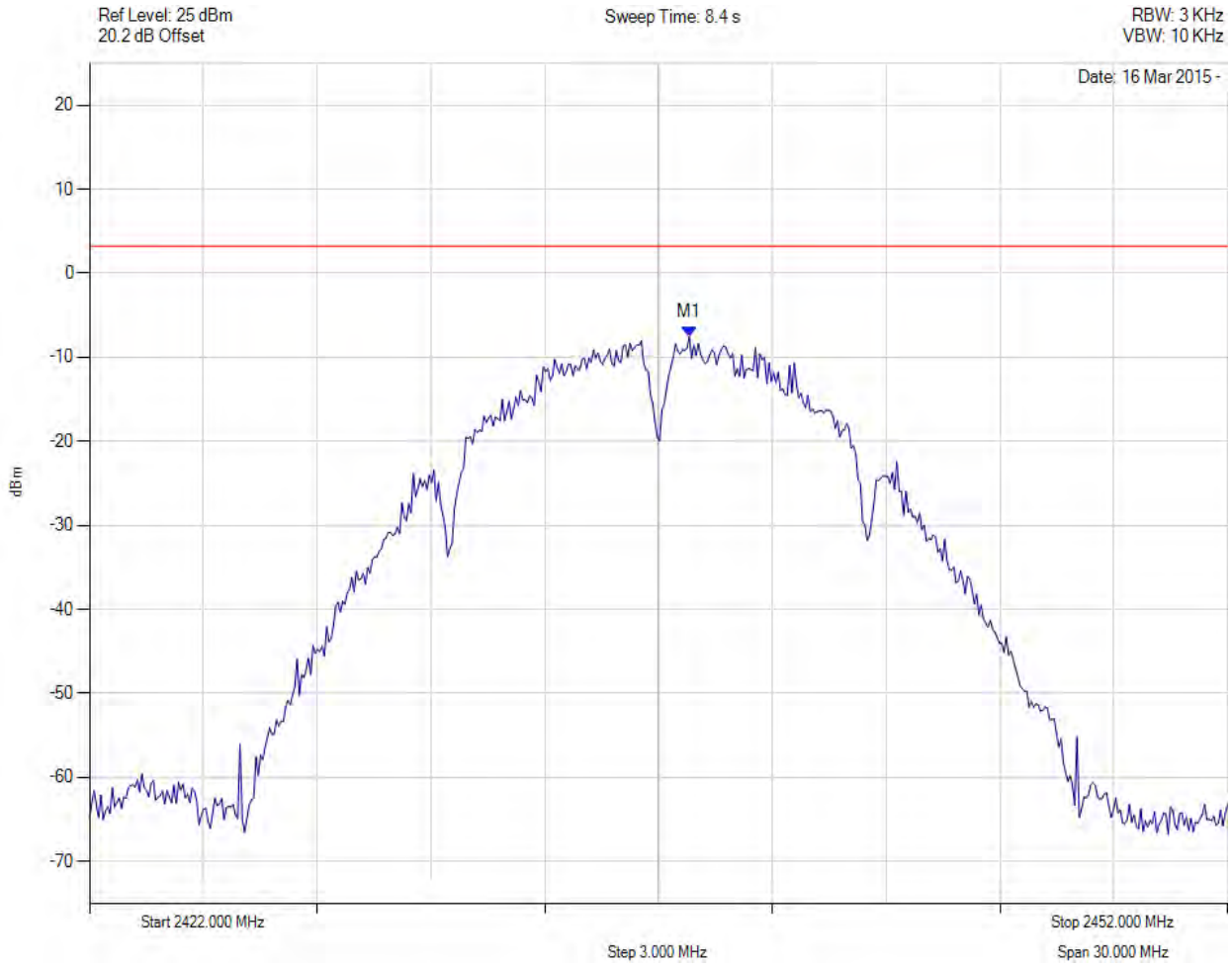
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2437.812 MHz : -7.579 dBm	Limit: ≤ 3.230 dBm Margin: 10.81 dB

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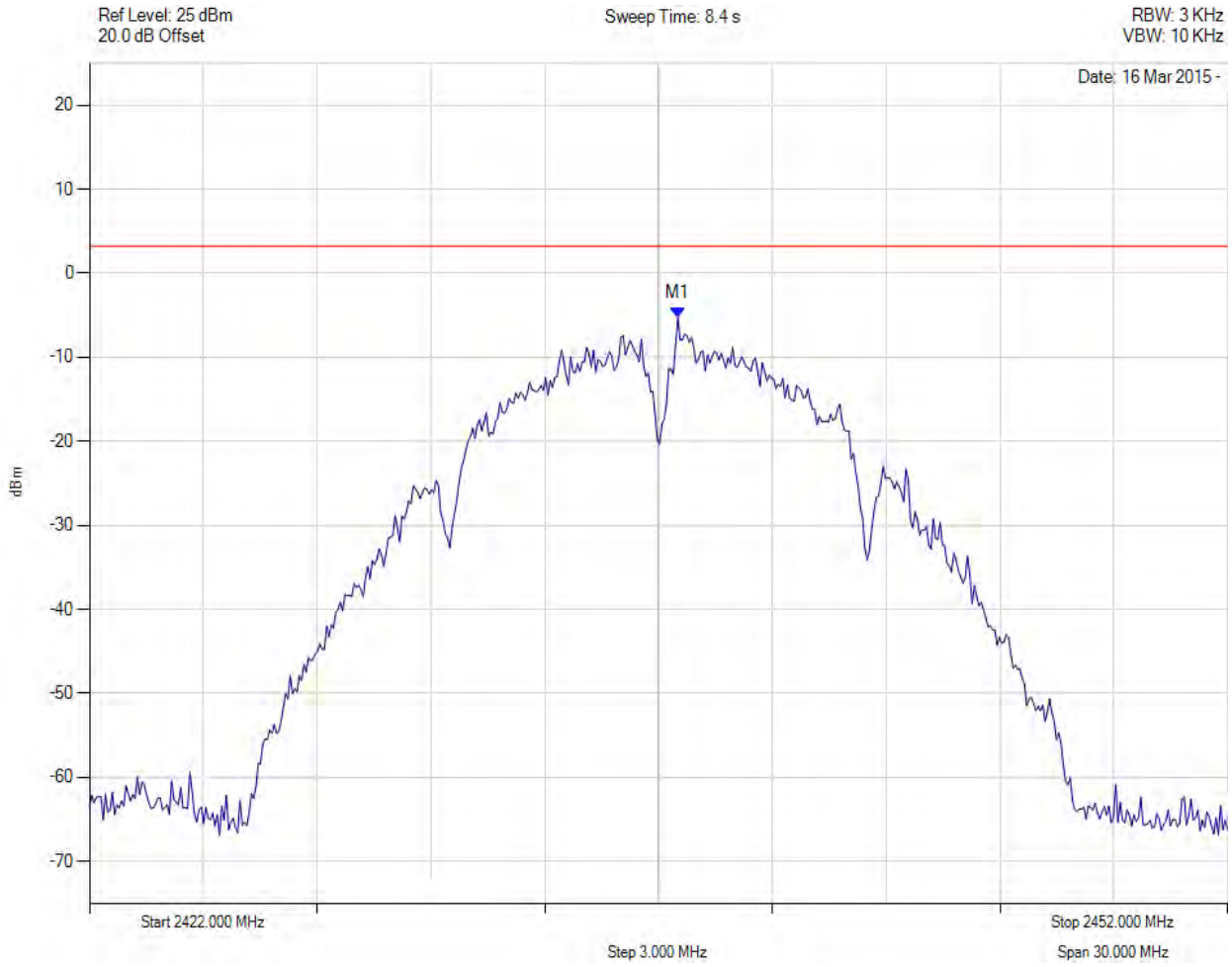
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2437.511 MHz : -5.278 dBm	Limit: ≤ 3.230 dBm Margin: 8.51 dB

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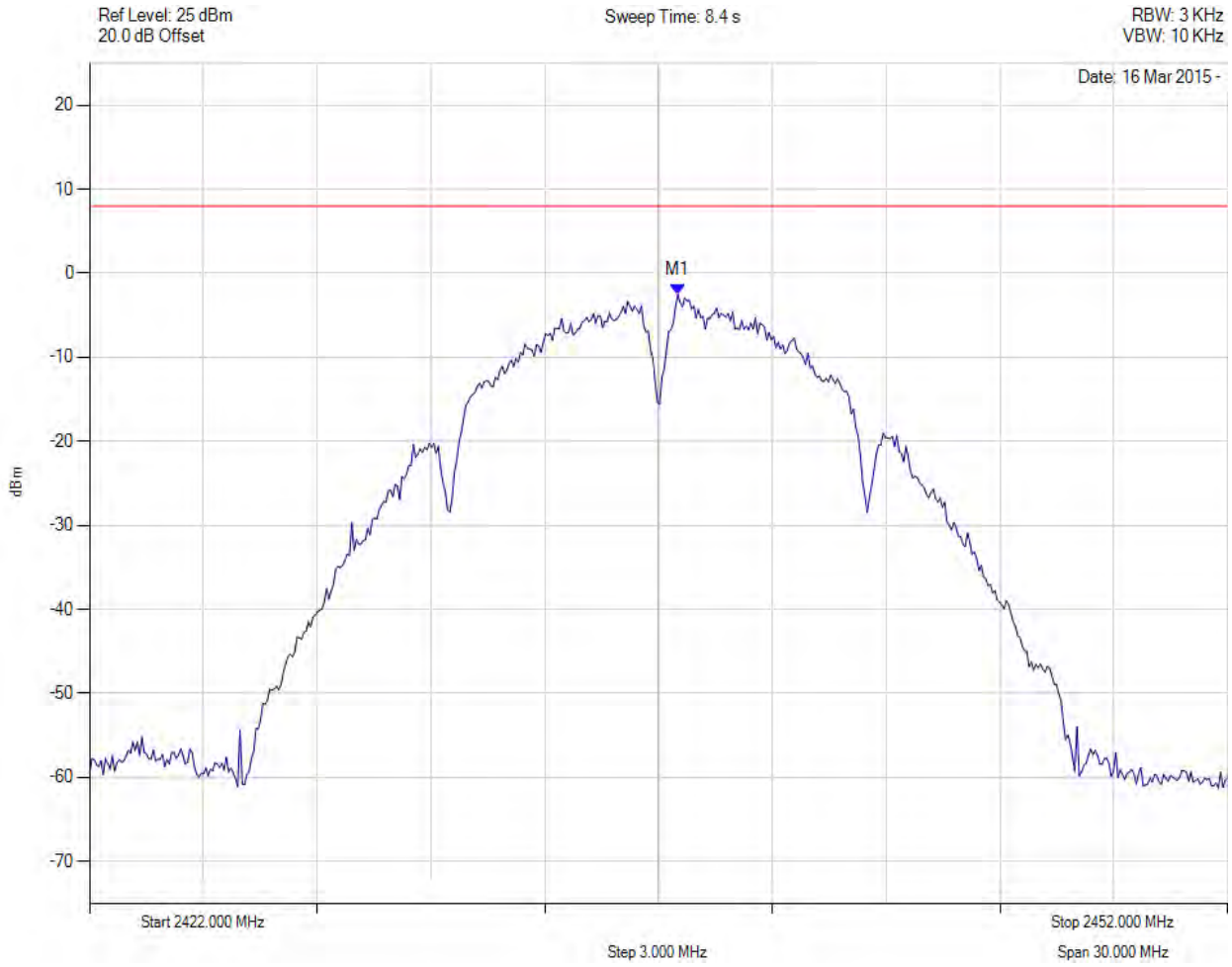
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2437.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2437.511 MHz : -2.518 dBm	Limit: ≤ 8.0 dBm Margin: -10.5 dB

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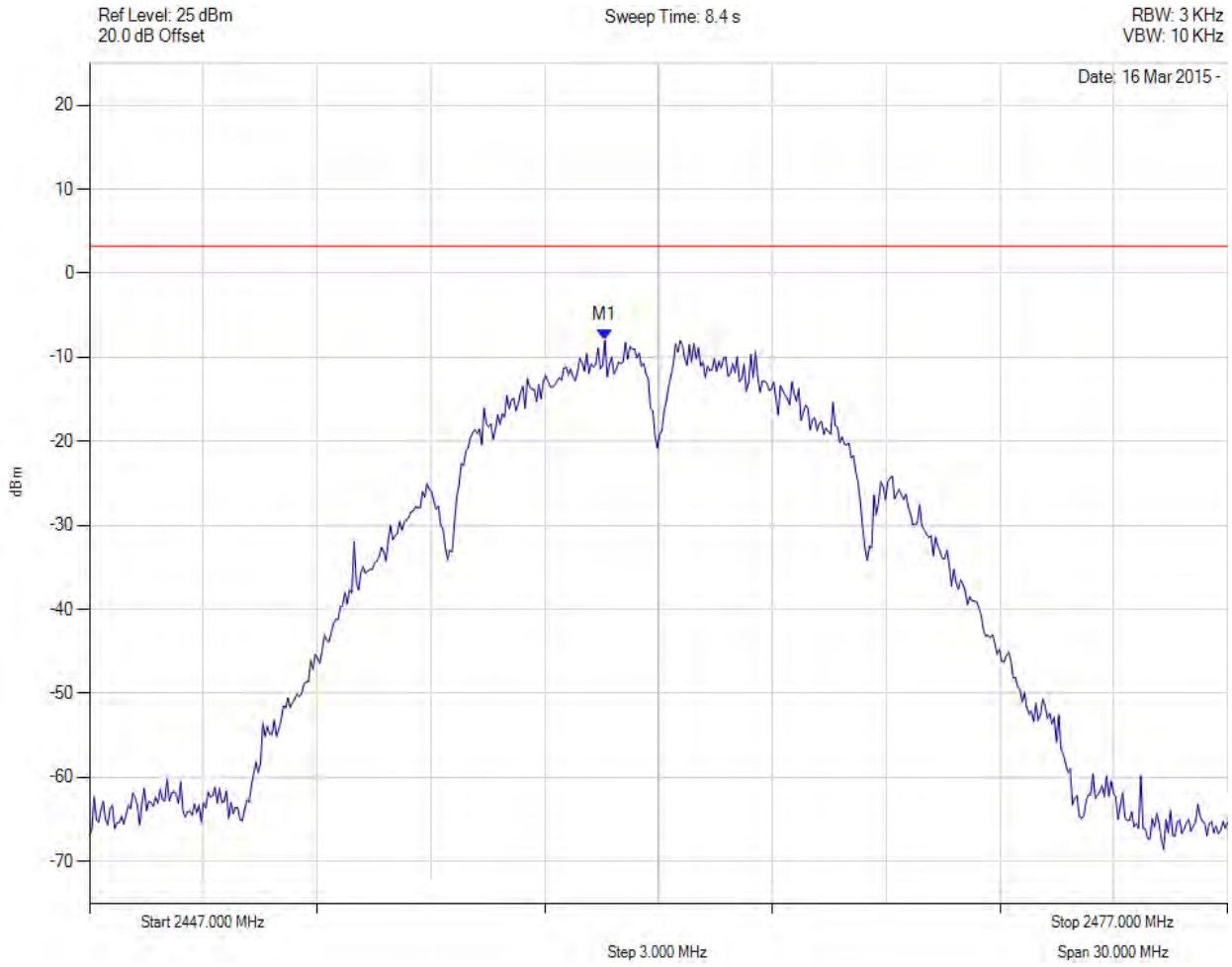
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2460.587 MHz : -7.983 dBm	Limit: ≤ 3.230 dBm Margin: 11.21 dB

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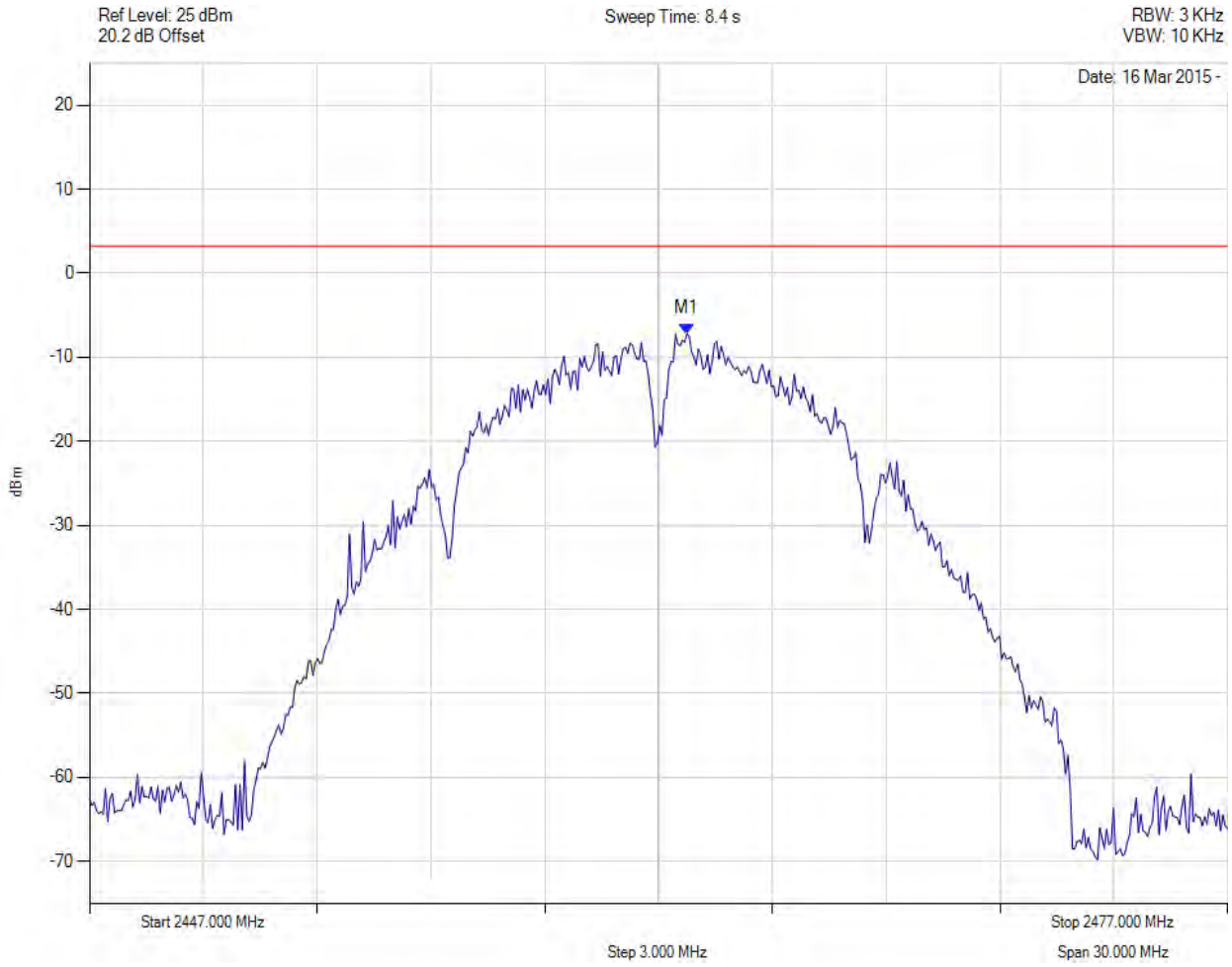
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc

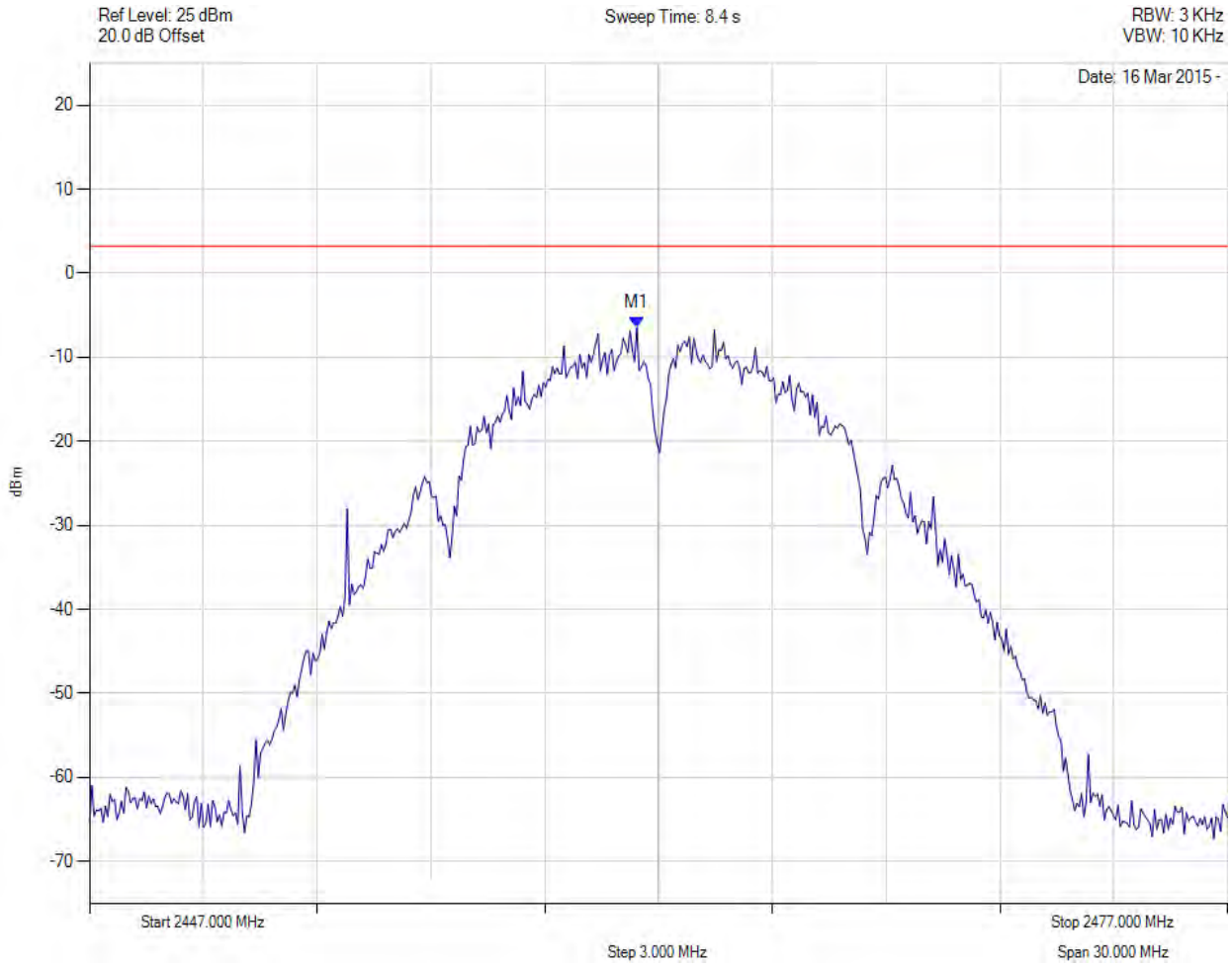


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2462.752 MHz : -7.190 dBm	Limit: ≤ 3.230 dBm Margin: 10.42 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc

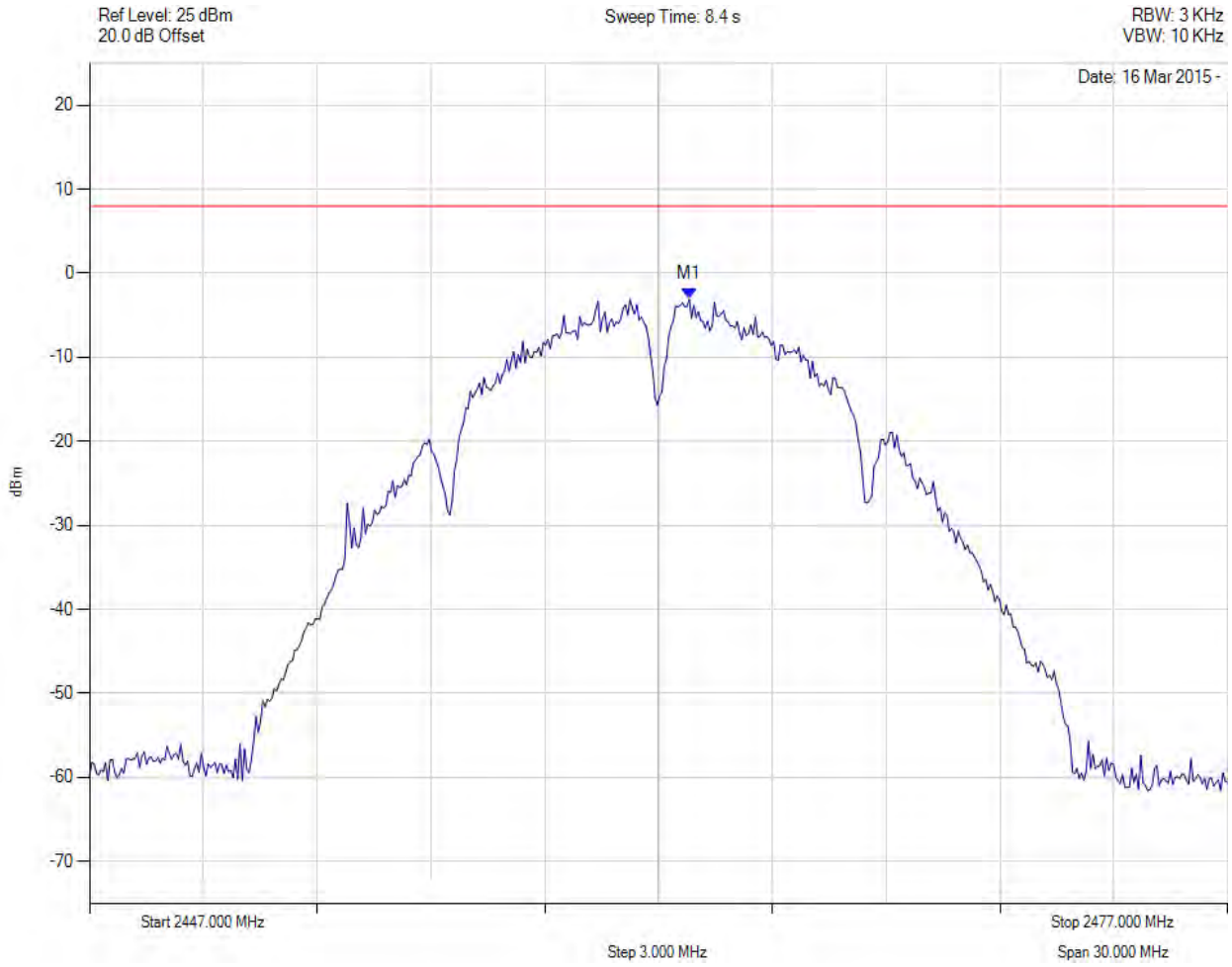


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.429 MHz : -6.462 dBm	Limit: ≤ 3.230 dBm Margin: 9.69 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11b, Channel: 2462.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc

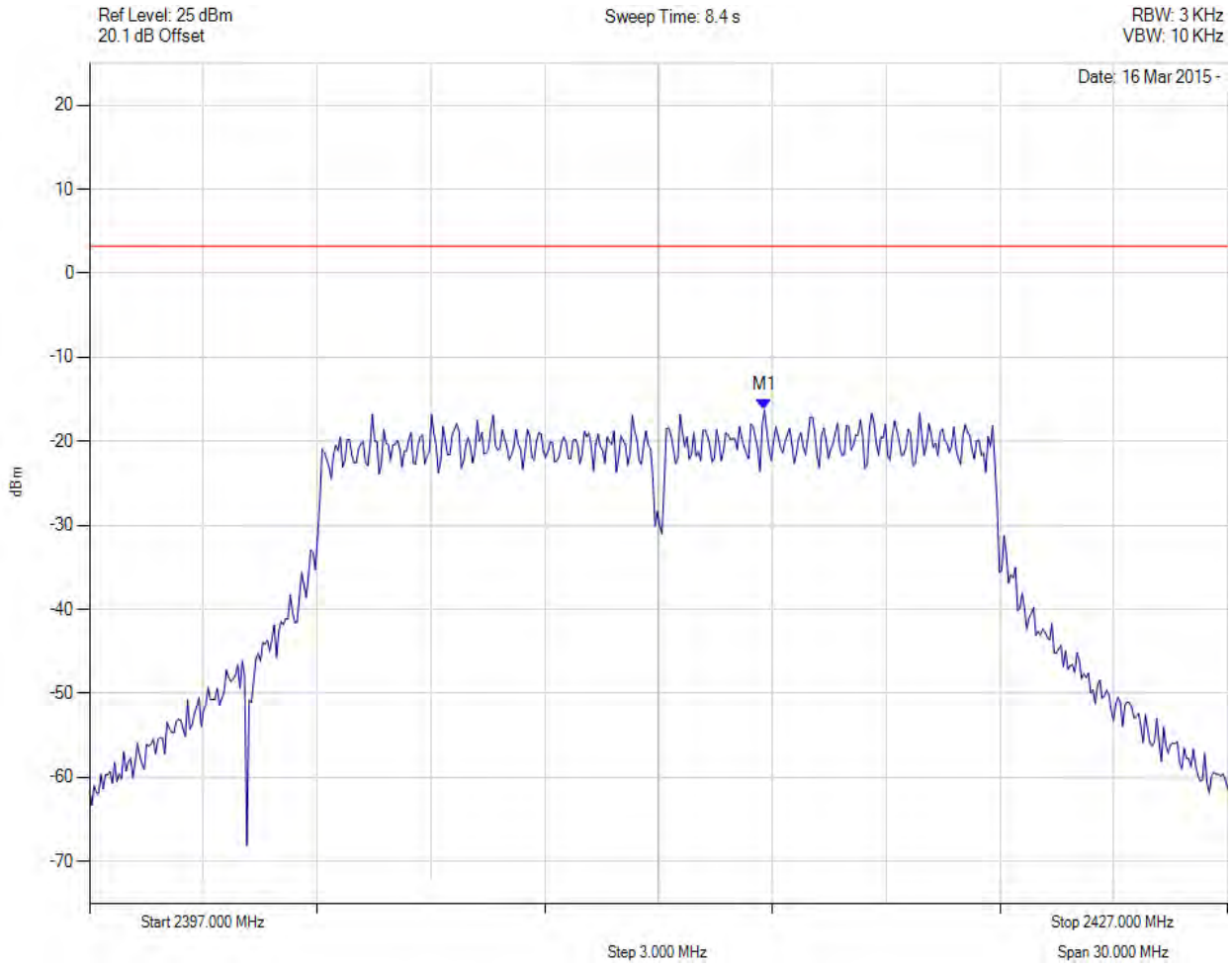


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2462.812 MHz : -3.086 dBm	Limit: ≤ 8.0 dBm Margin: -11.1 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc

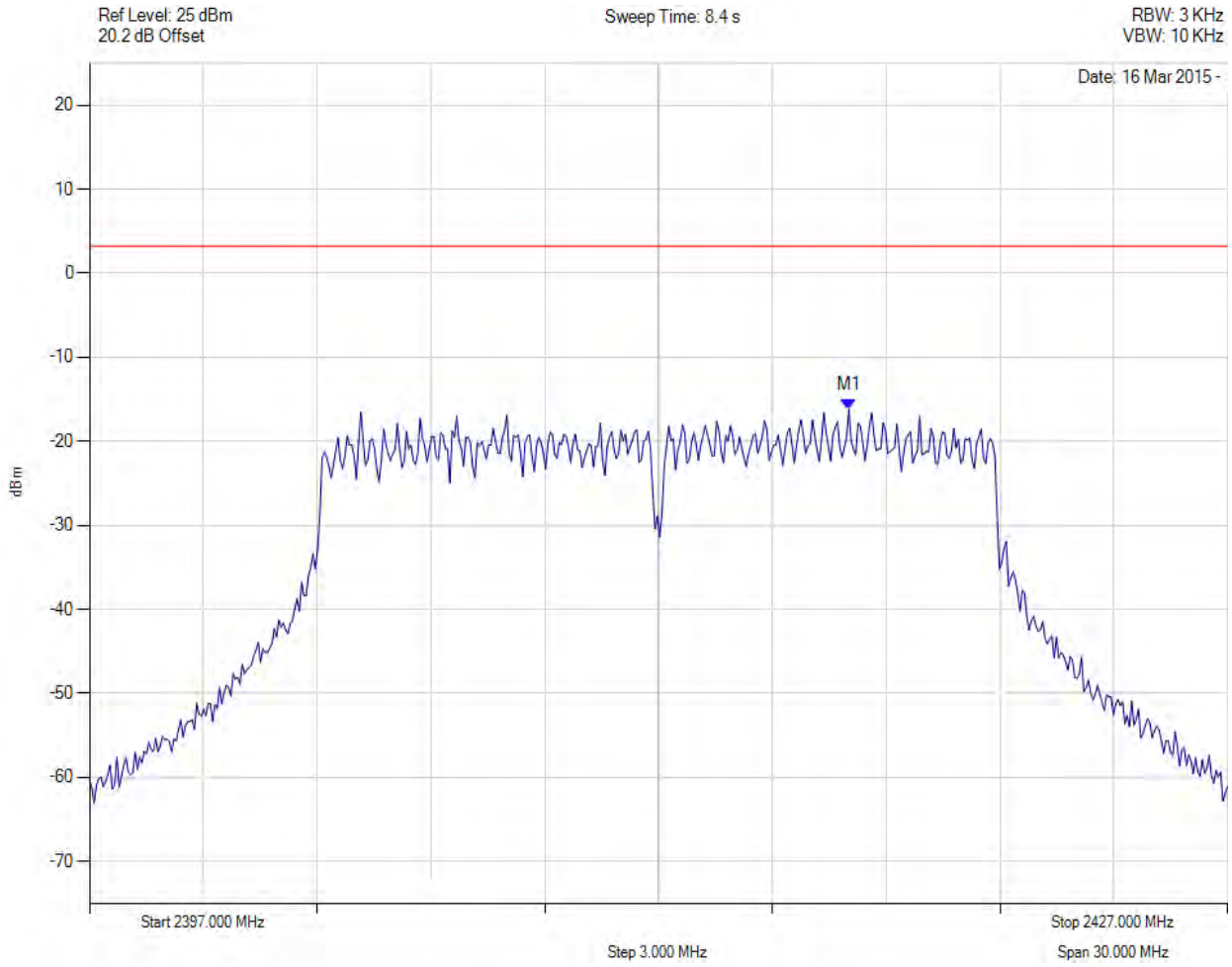


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2414.796 MHz : -16.291 dBm	Limit: ≤ 3.230 dBm Margin: 19.52 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc

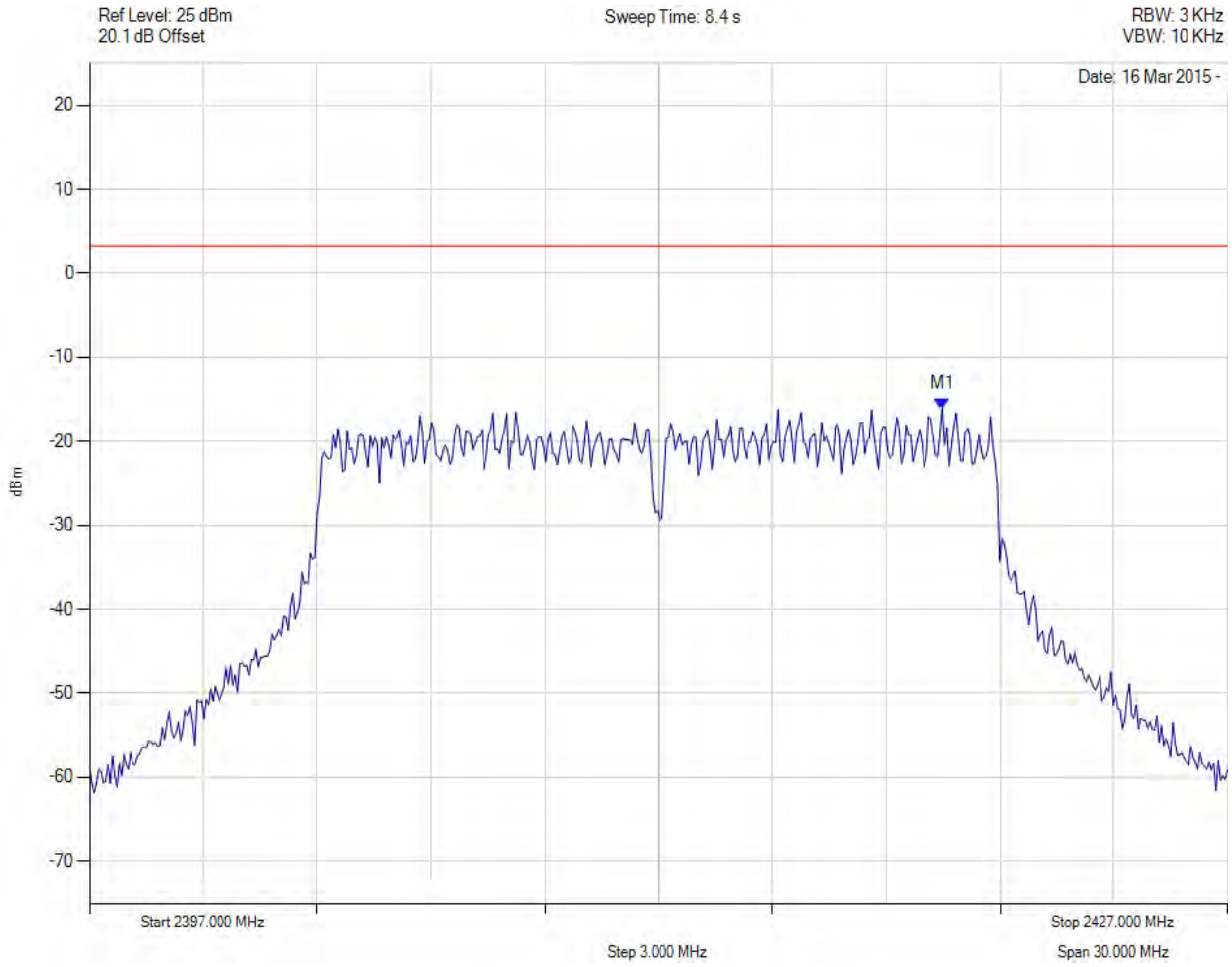


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2417.020 MHz : -16.187 dBm	Limit: ≤ 3.230 dBm Margin: 19.42 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc

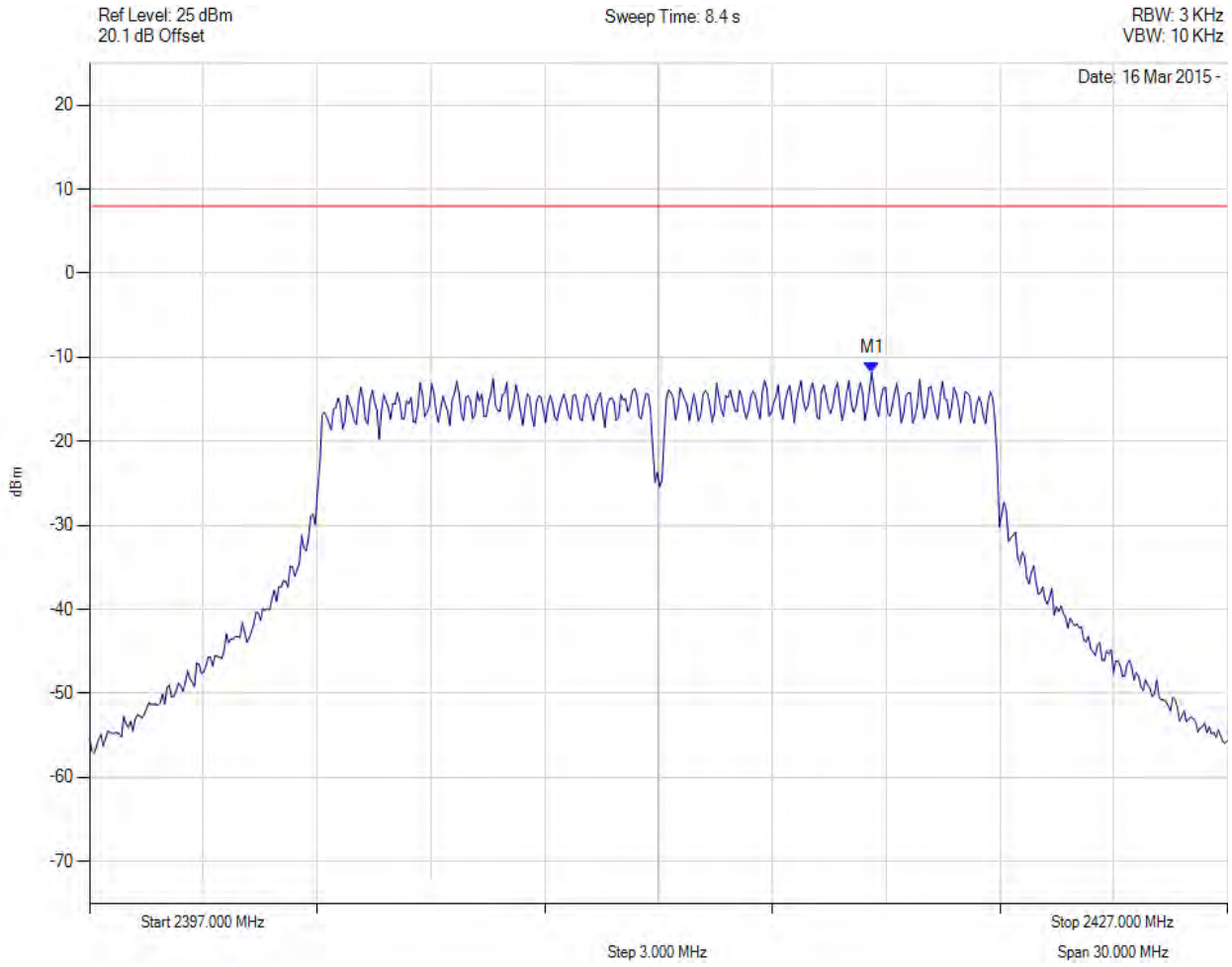


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2419.485 MHz : -16.141 dBm	Limit: ≤ 3.230 dBm Margin: 19.37 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2412.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc

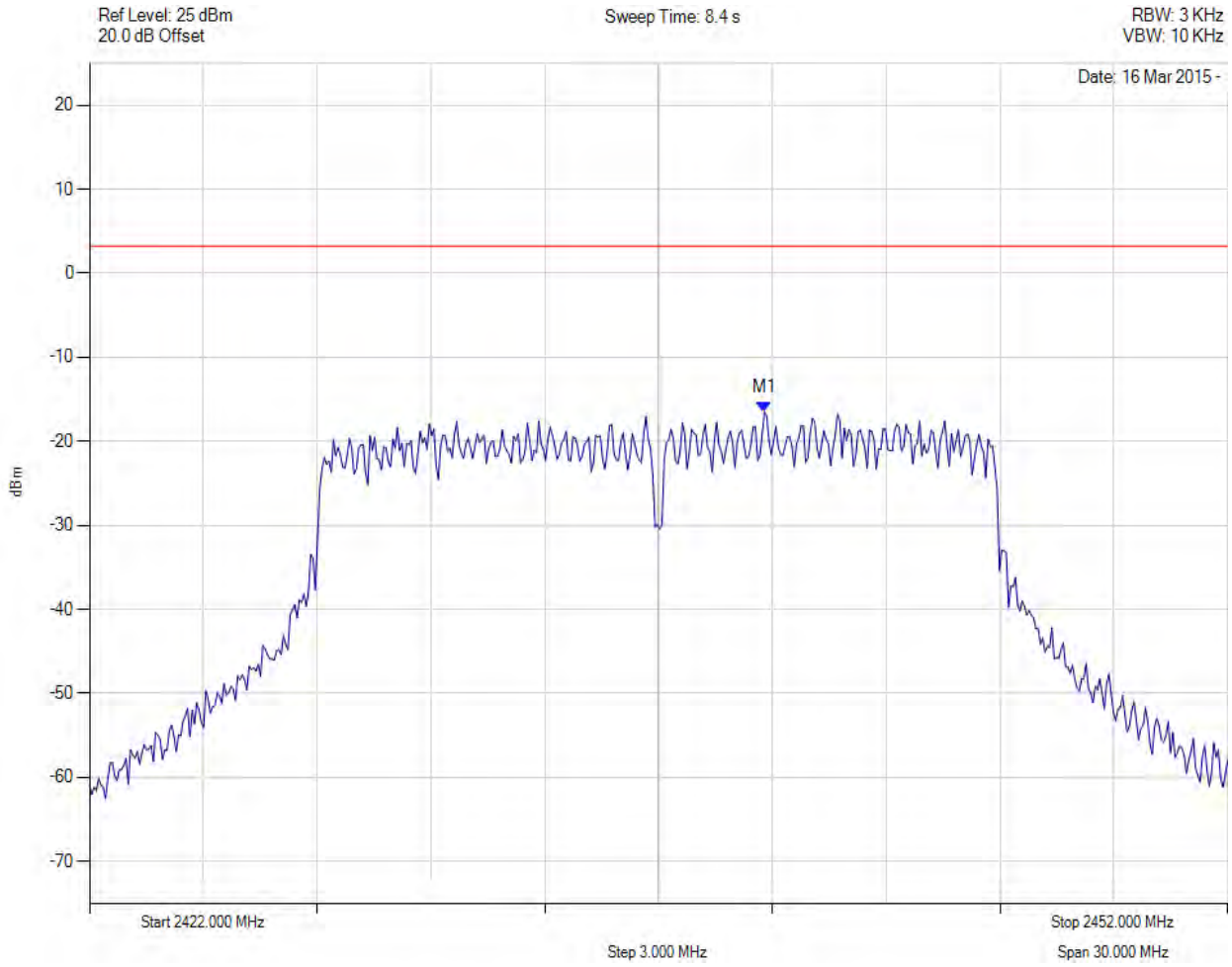


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2417.621 MHz : -11.772 dBm	Limit: ≤ 8.0 dBm Margin: -19.7 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc

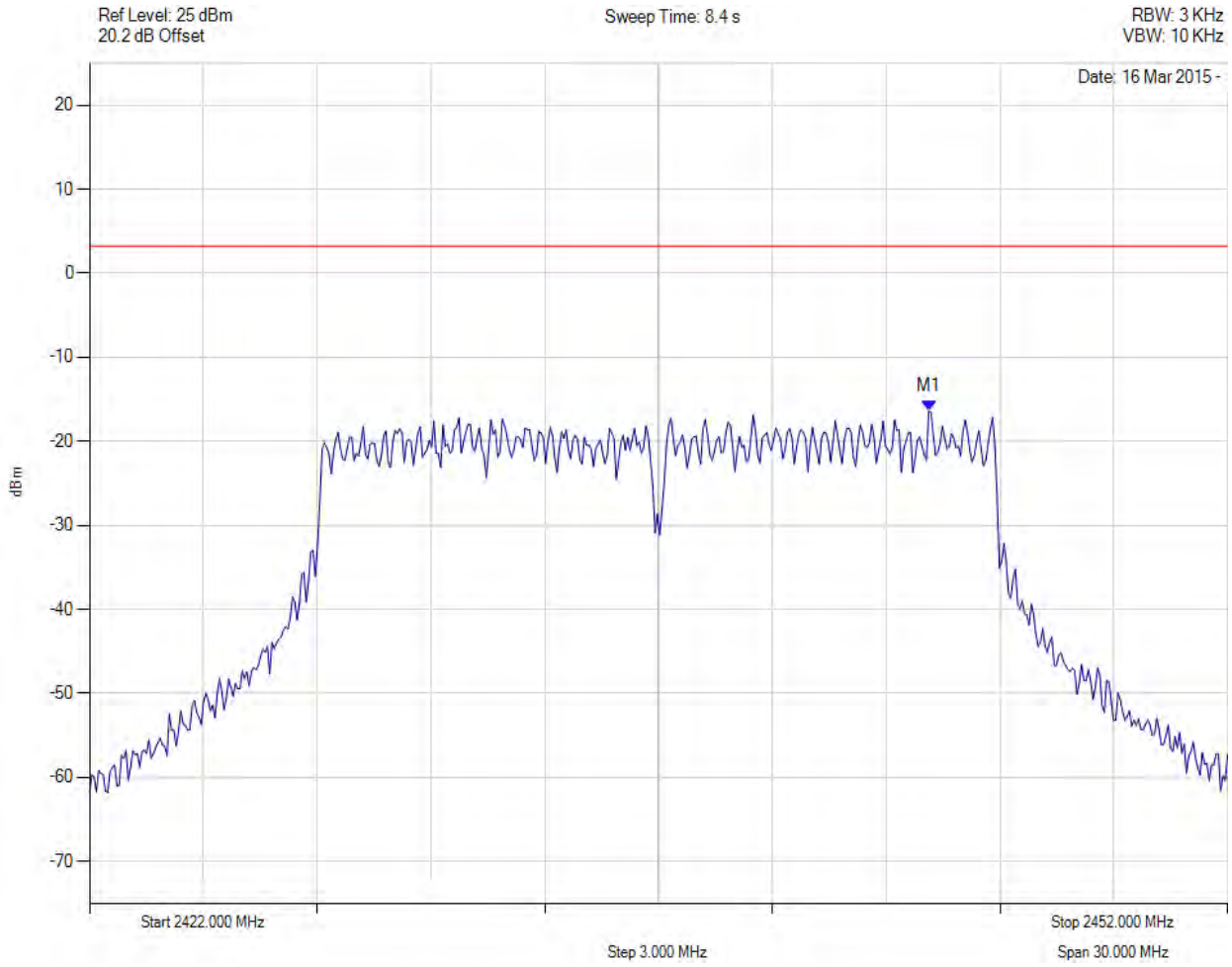


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2439.796 MHz : -16.515 dBm	Limit: ≤ 3.230 dBm Margin: 19.75 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc

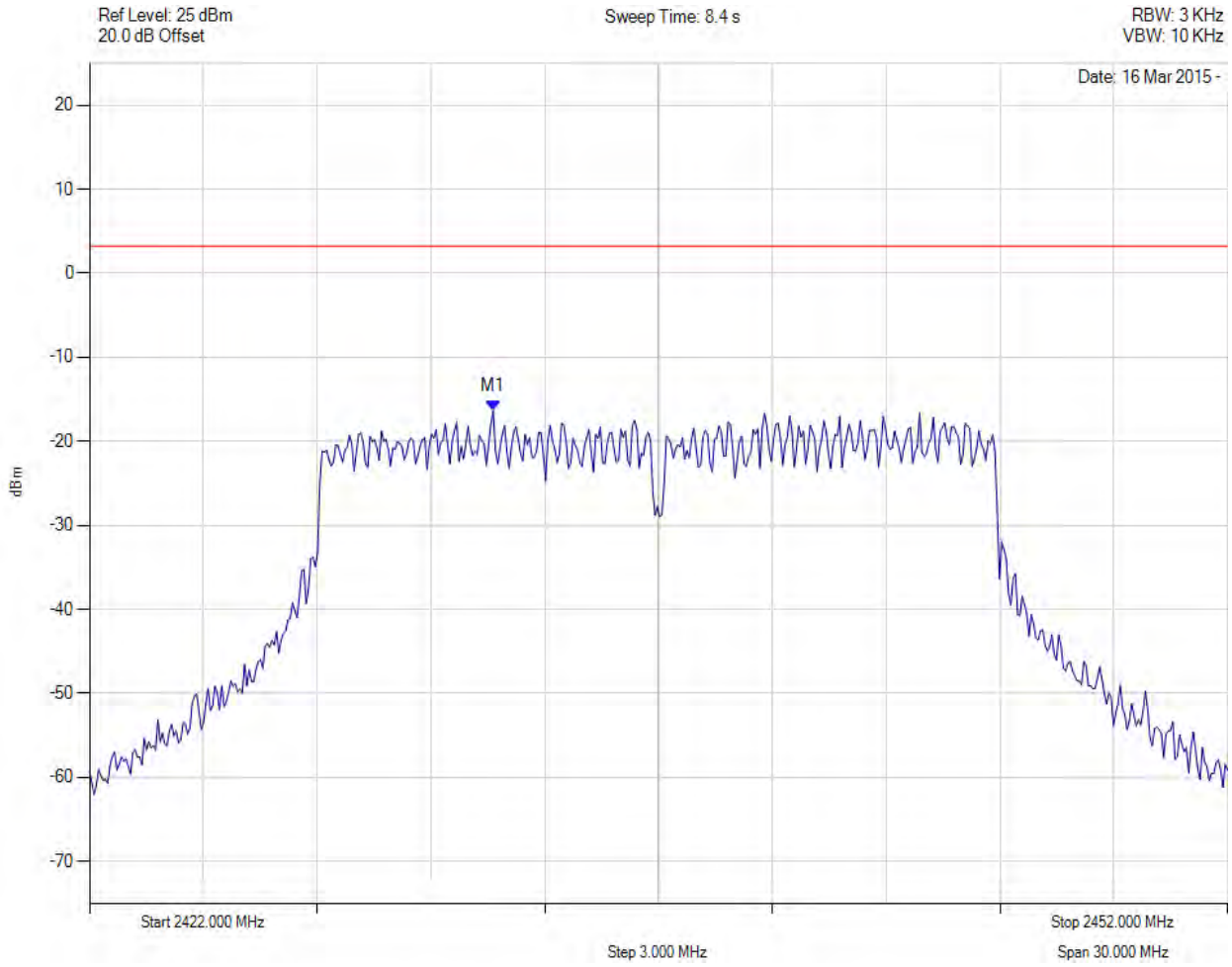


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2444.124 MHz : -16.433 dBm	Limit: ≤ 3.230 dBm Margin: 19.66 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc

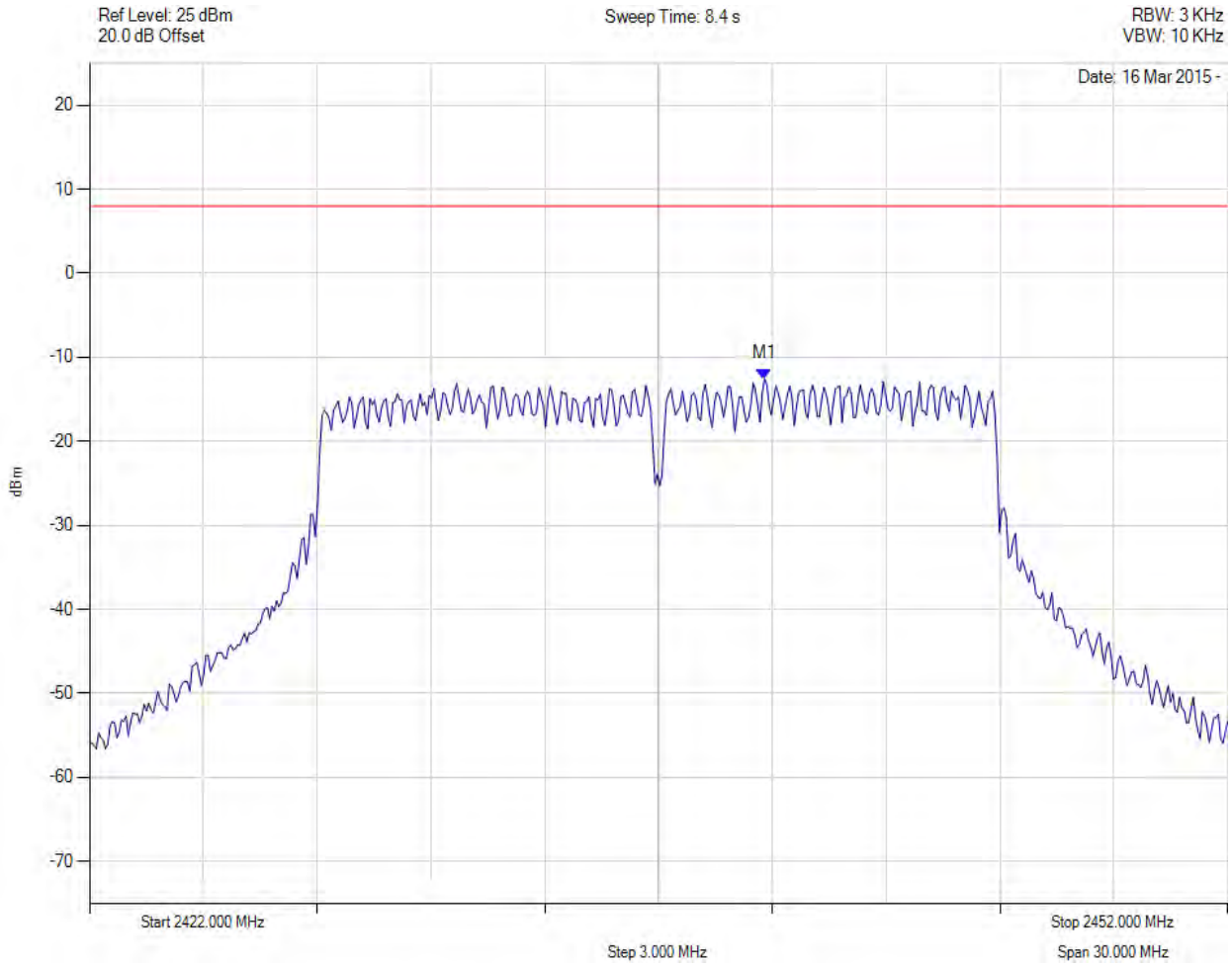


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2432.641 MHz : -16.387 dBm	Limit: ≤ 3.230 dBm Margin: 19.62 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2437.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc

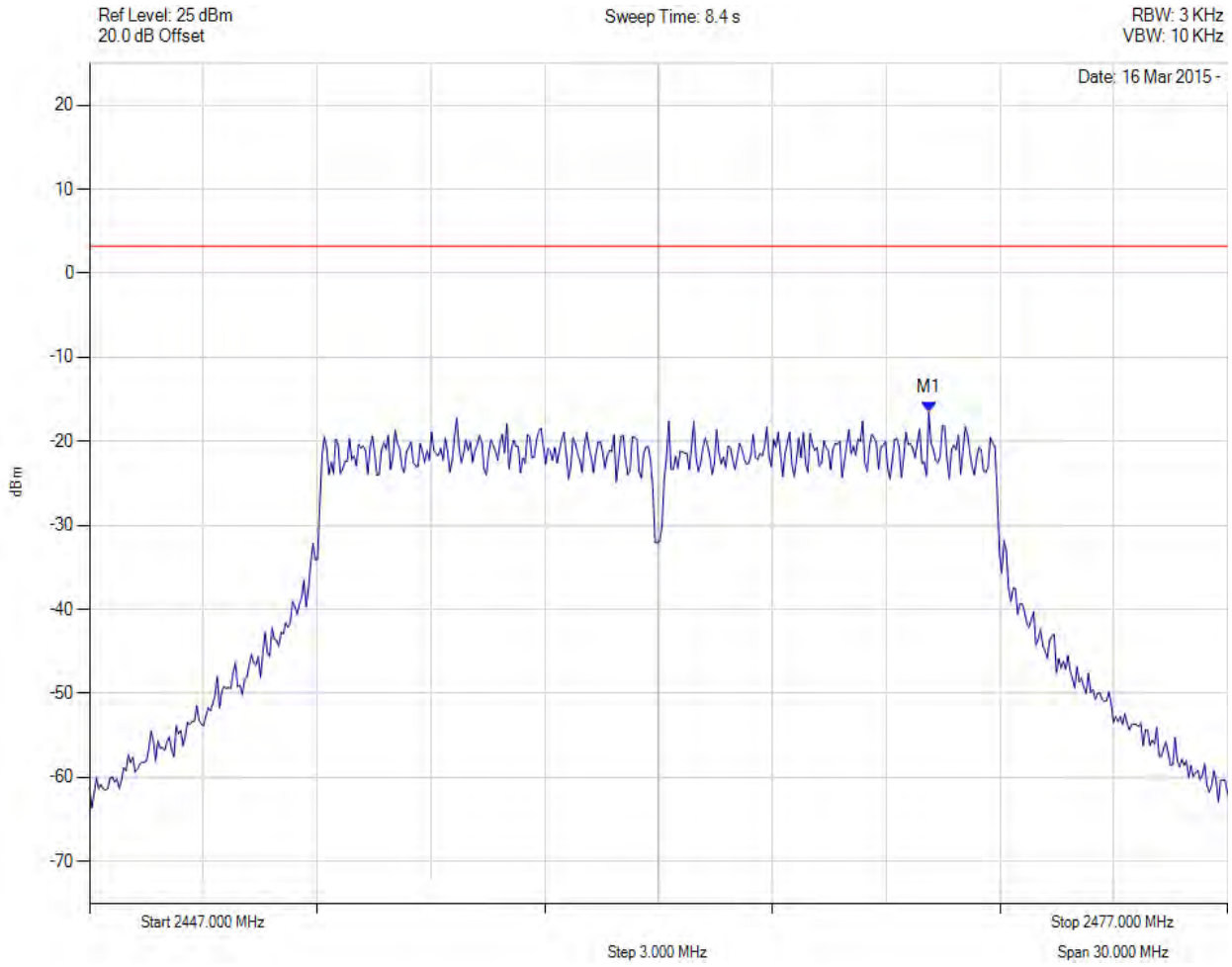


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2439.796 MHz : -12.563 dBm	Limit: ≤ 8.0 dBm Margin: -20.5 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2469.124 MHz : -16.519 dBm	Limit: ≤ 3.230 dBm Margin: 19.75 dB

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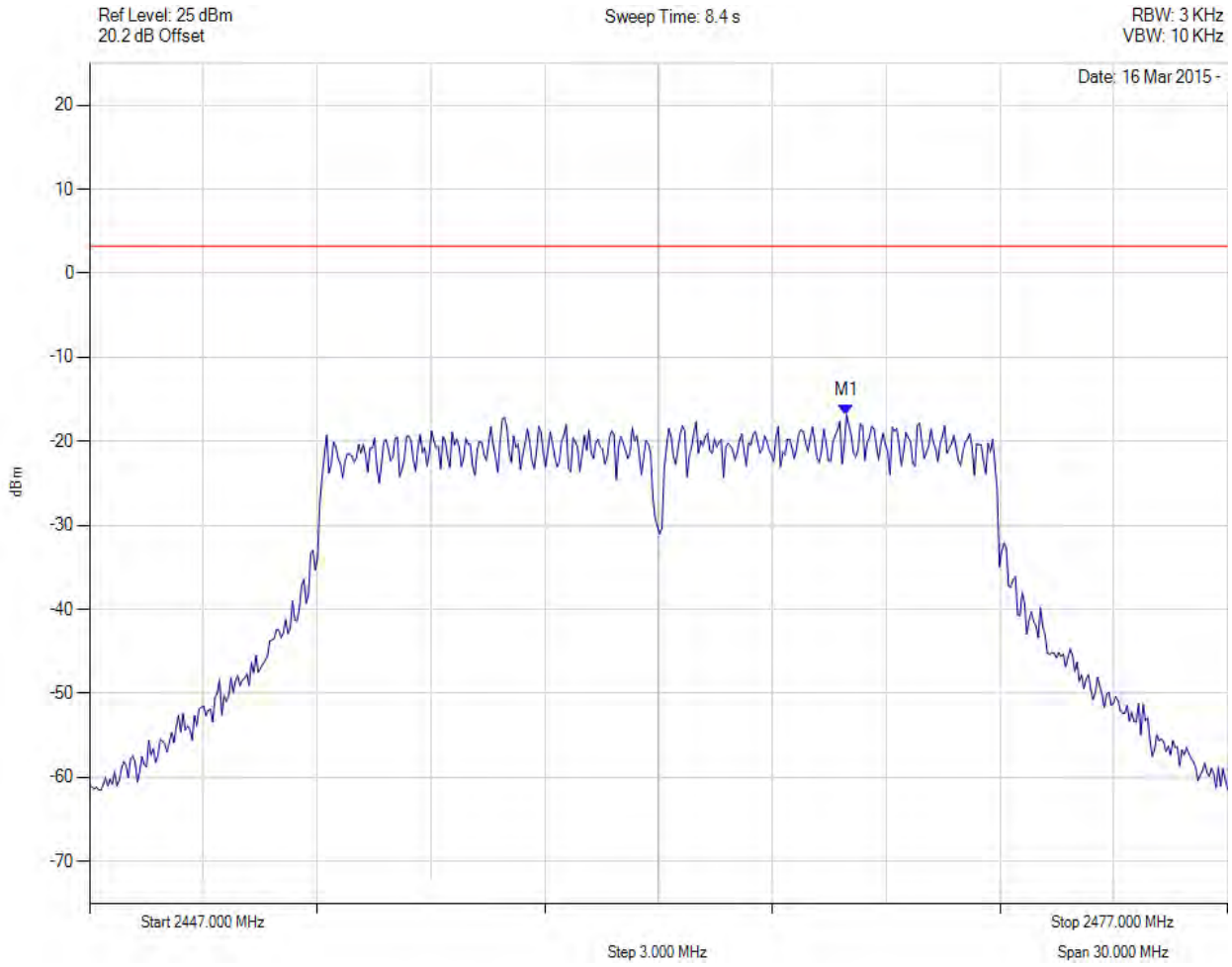
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2466.960 MHz : -16.840 dBm	Limit: ≤ 3.230 dBm Margin: 20.07 dB

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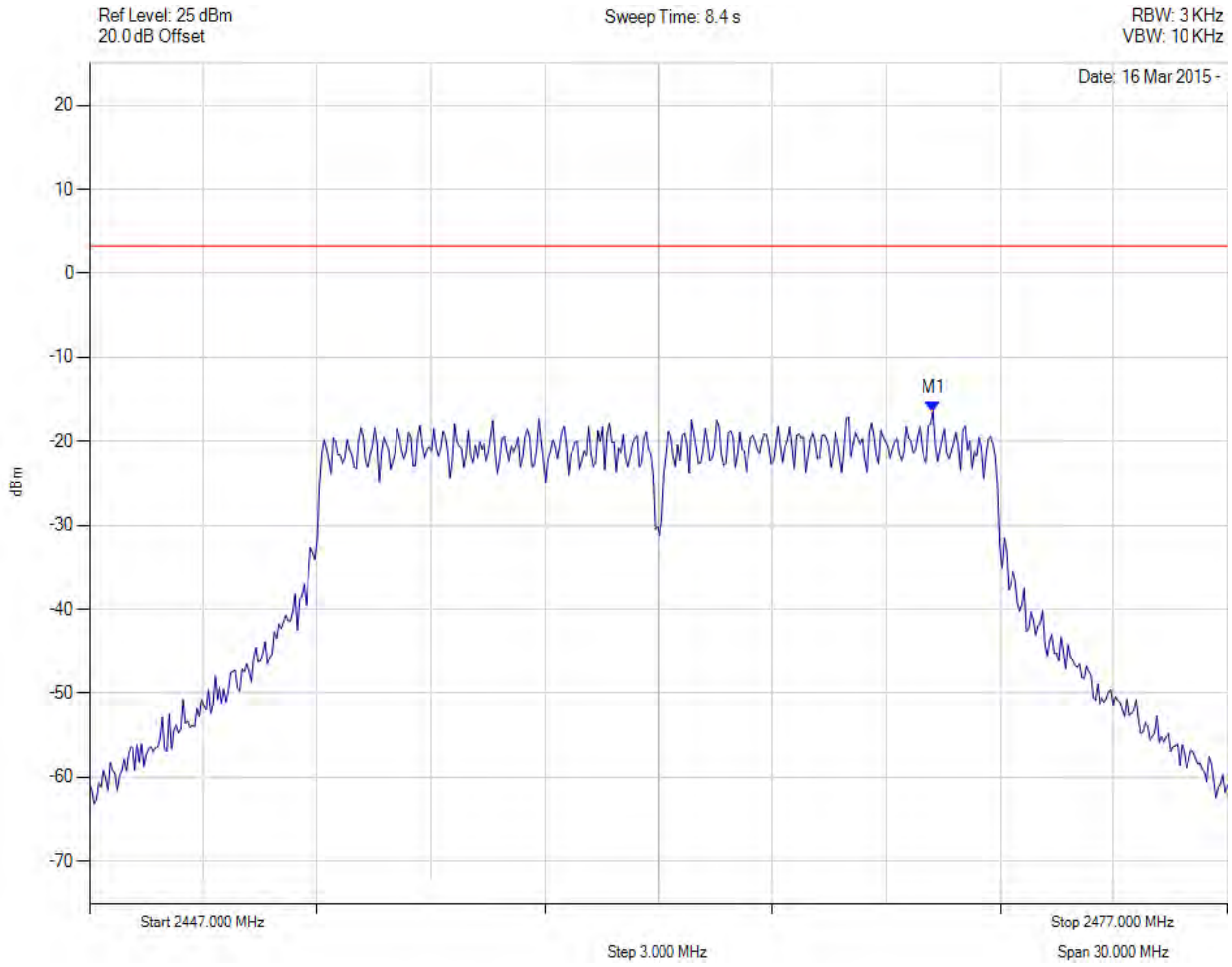
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2469.244 MHz : -16.509 dBm	Limit: ≤ 3.230 dBm Margin: 19.74 dB

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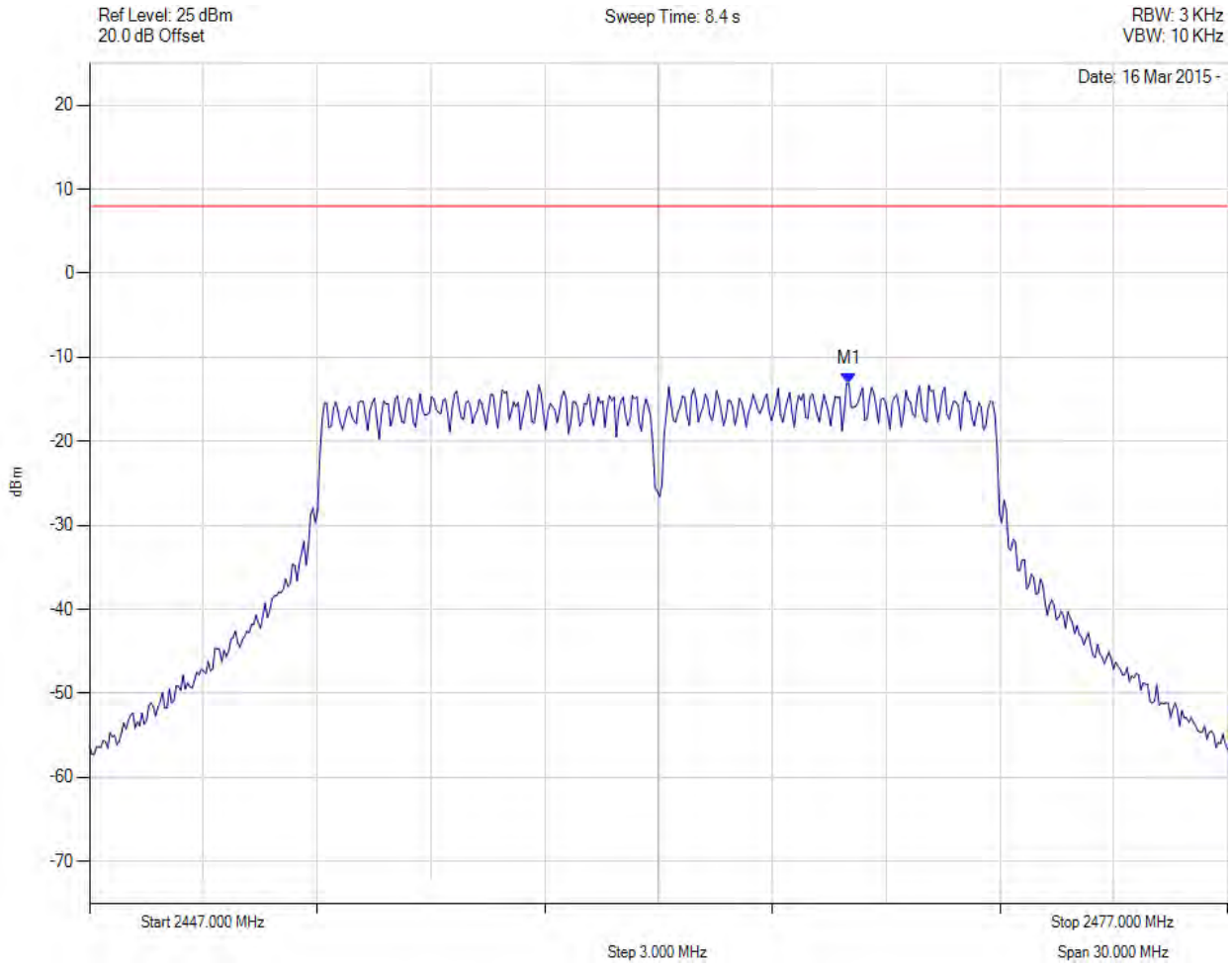
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11g, Channel: 2462.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2467.020 MHz : -13.152 dBm	Limit: ≤ 8.0 dBm Margin: -21.1 dB

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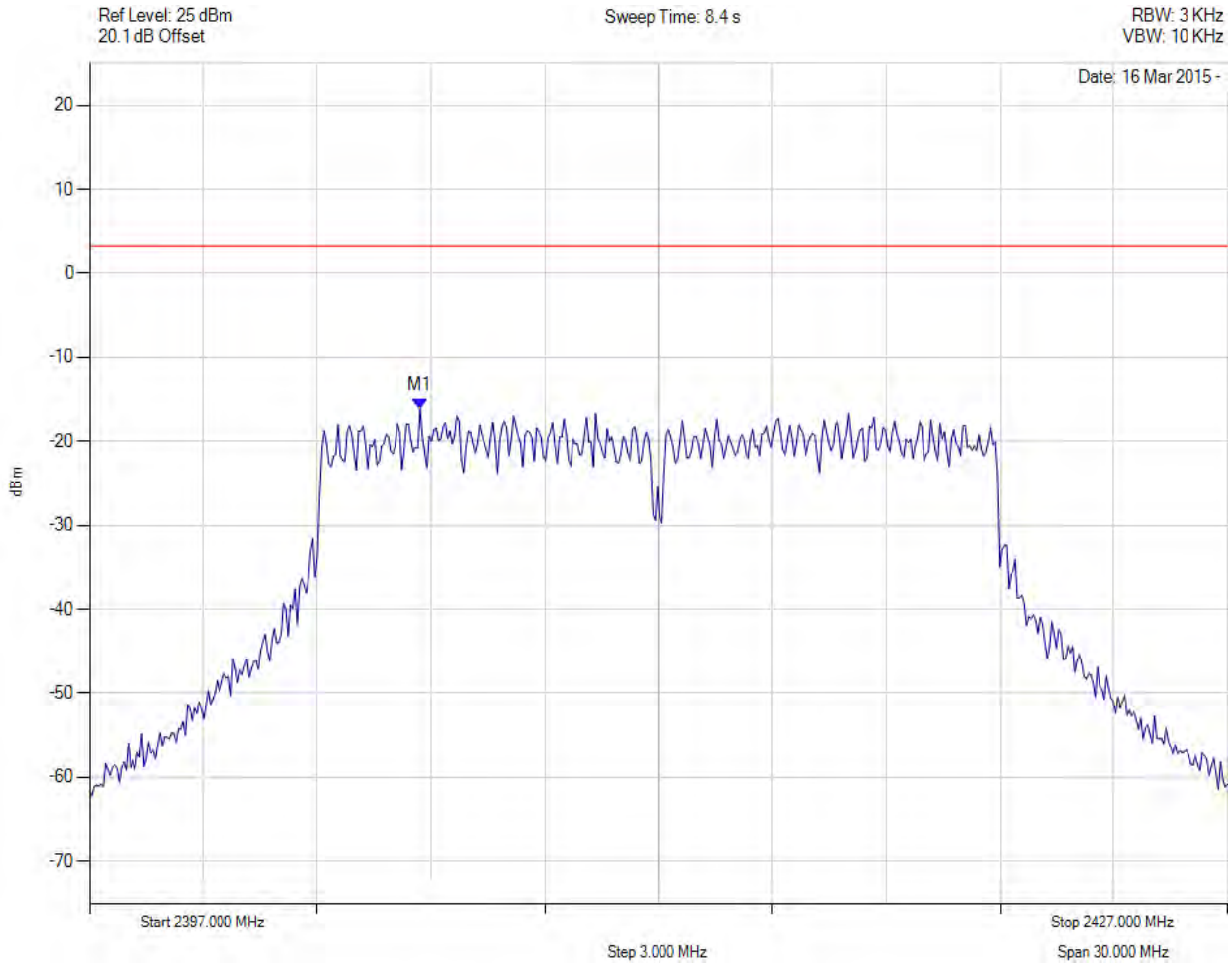
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2405.717 MHz : -16.194 dBm	Limit: ≤ 3.230 dBm Margin: 19.42 dB

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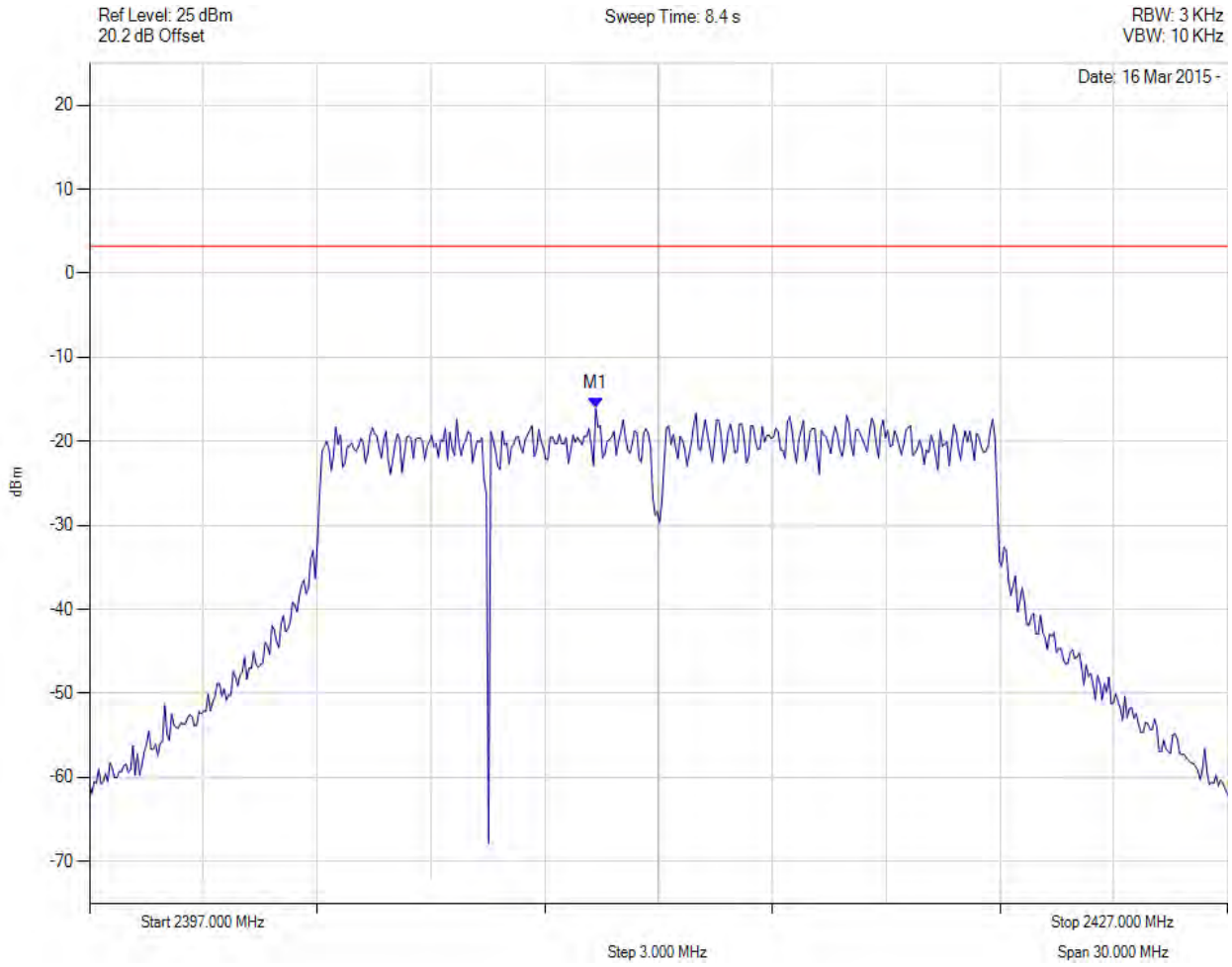
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2410.347 MHz : -16.080 dBm	Limit: ≤ 3.230 dBm Margin: 19.31 dB

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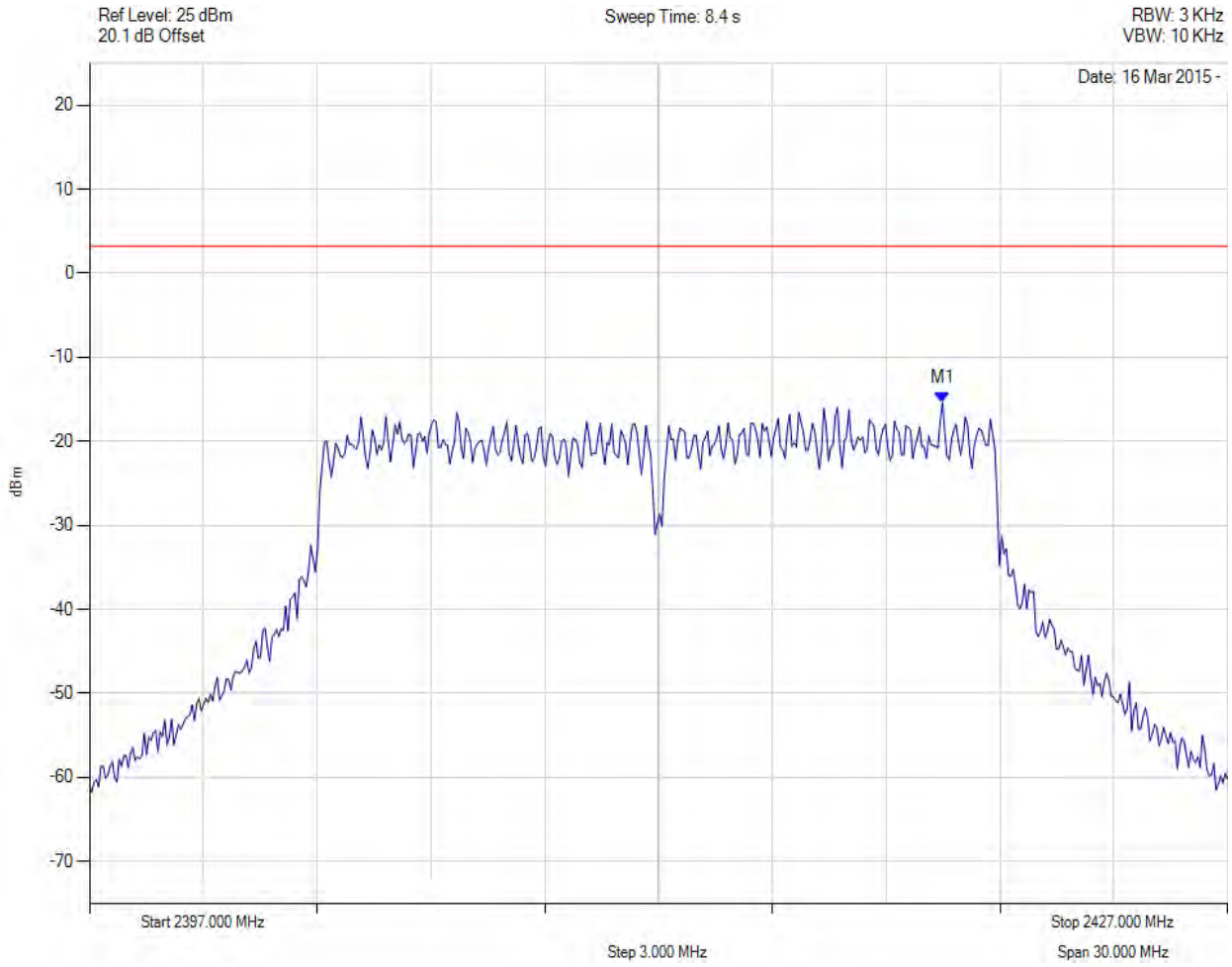
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2419.485 MHz : -15.419 dBm	Limit: ≤ 3.230 dBm Margin: 18.65 dB

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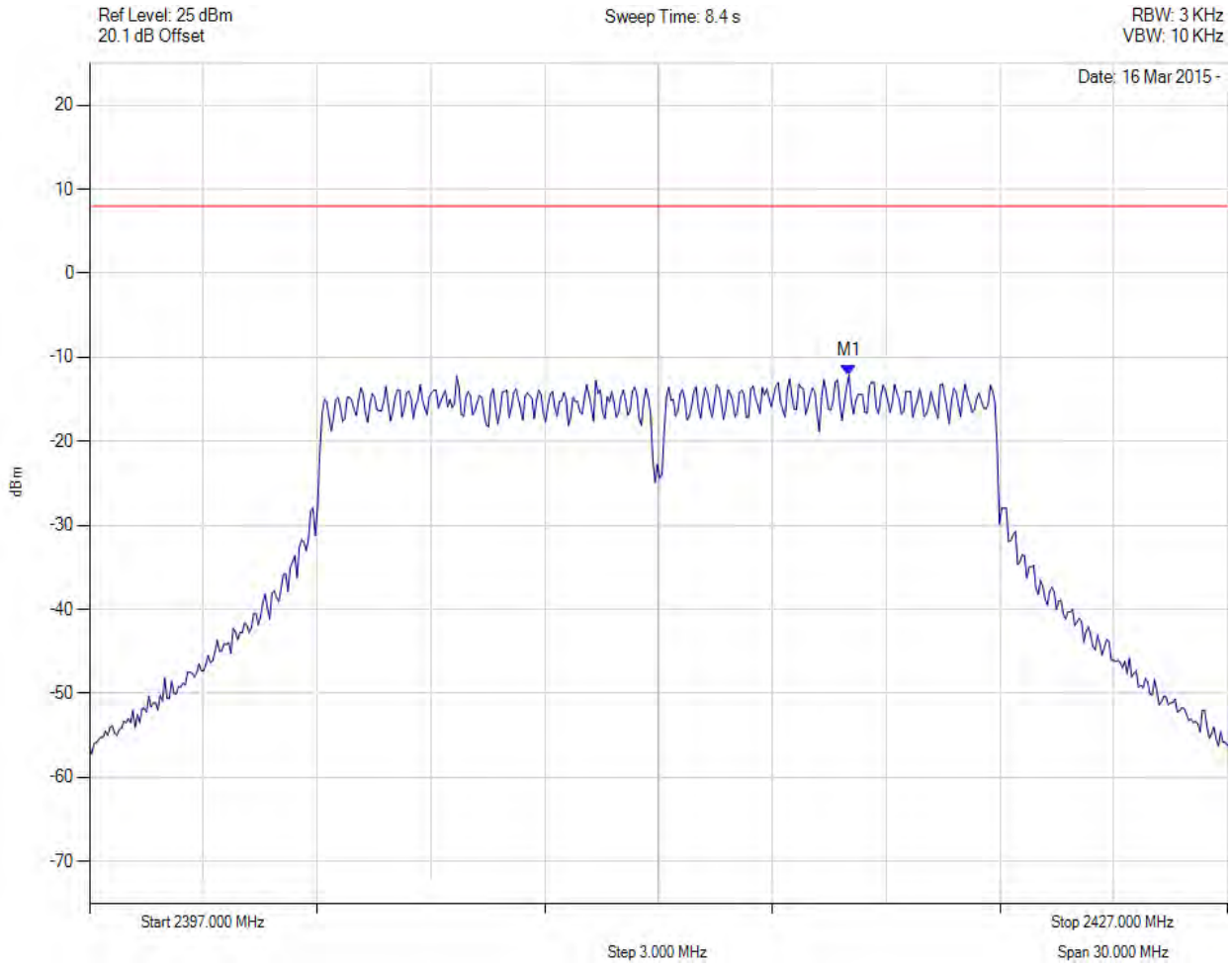
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2412.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2417.020 MHz : -12.132 dBm	Limit: ≤ 8.0 dBm Margin: -20.1 dB

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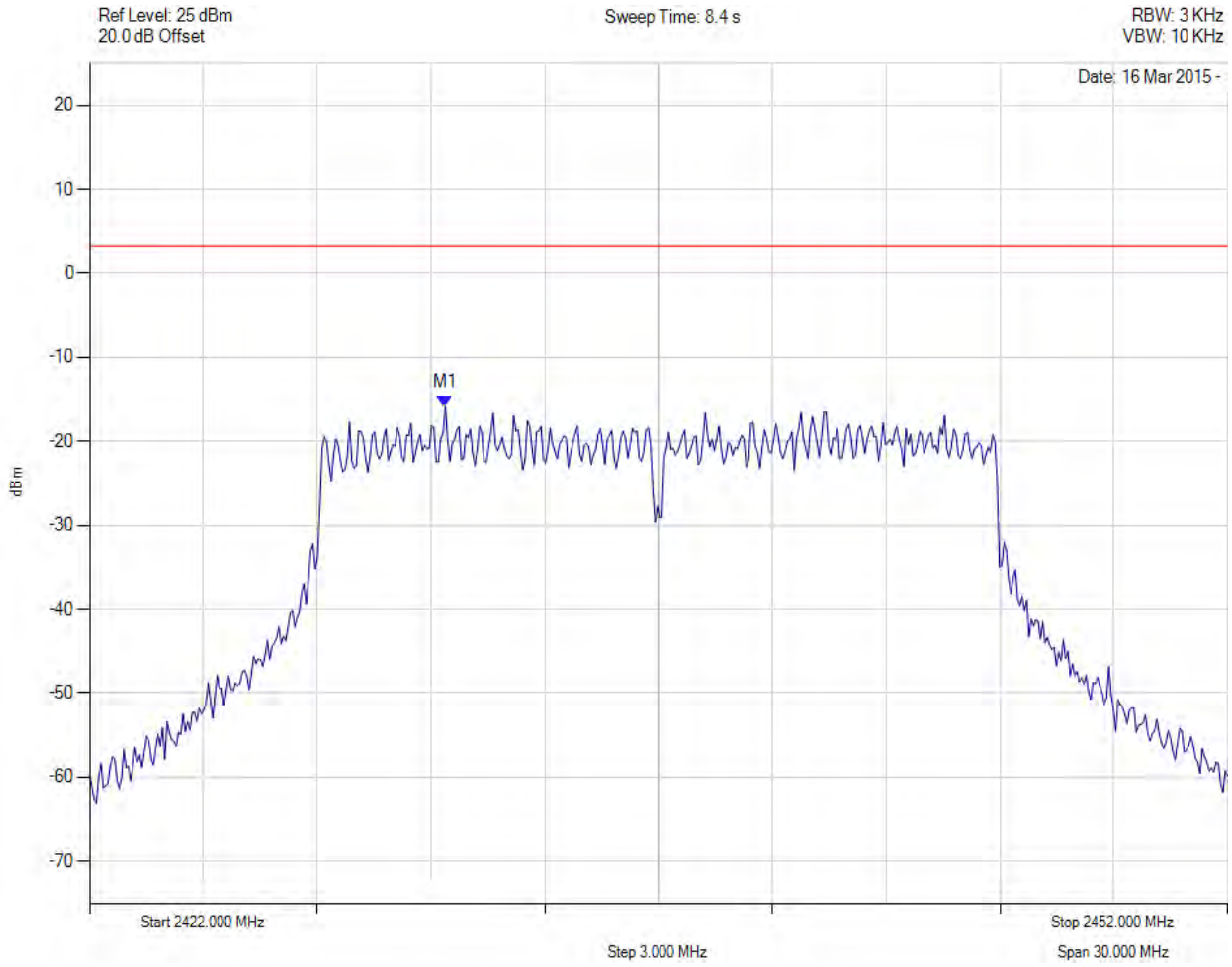
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2431.379 MHz : -15.878 dBm	Limit: ≤ 3.230 dBm Margin: 19.11 dB

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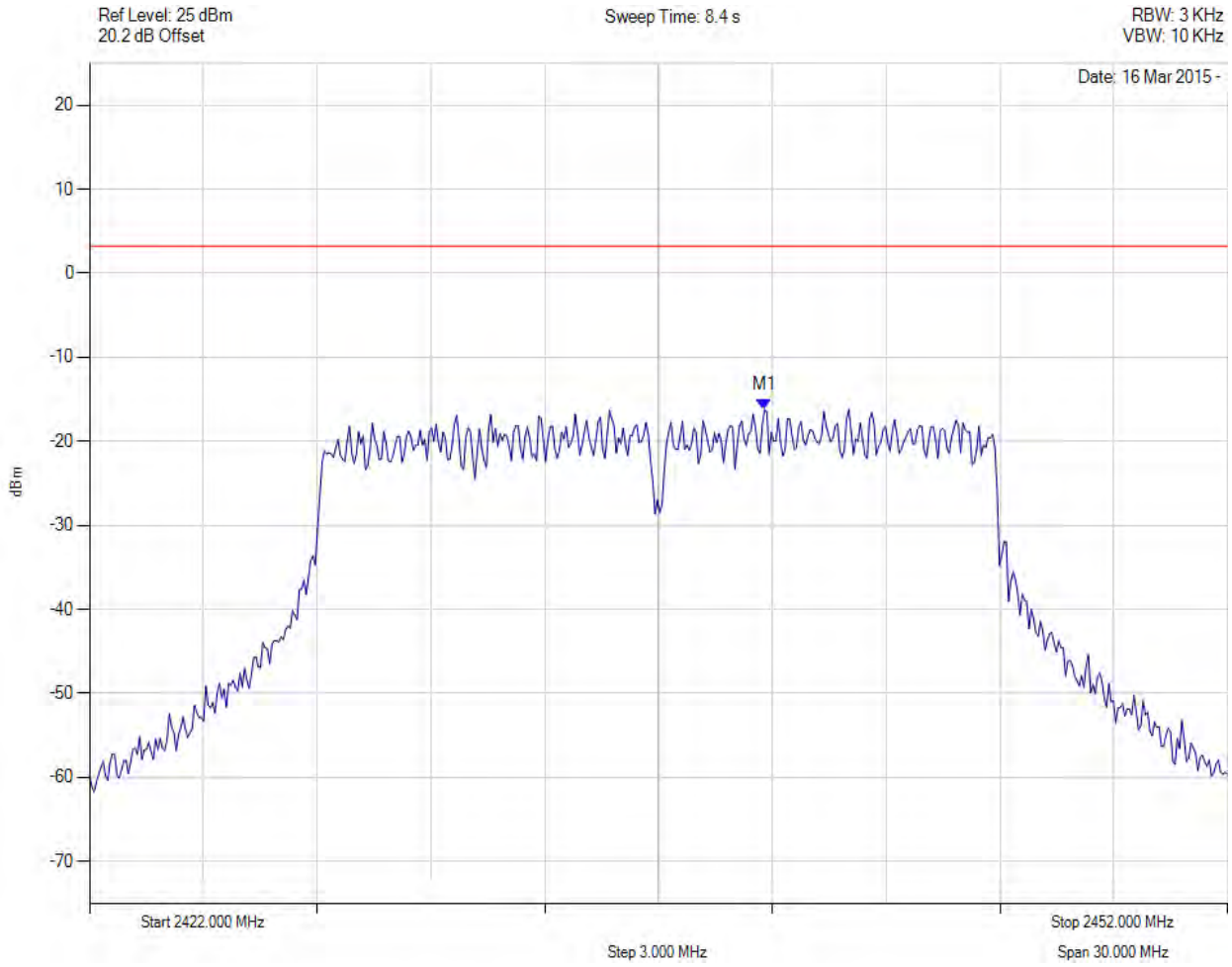
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc

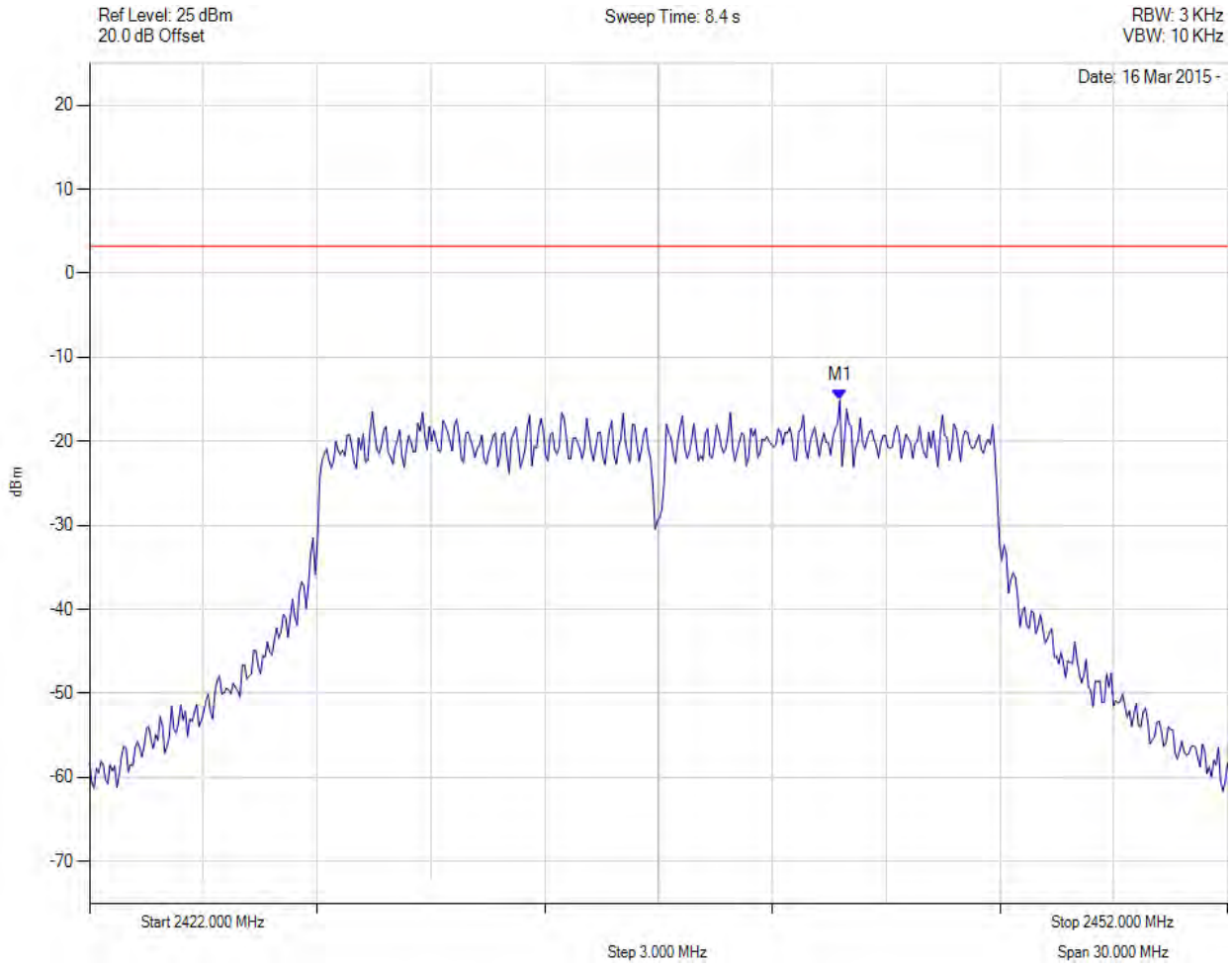


Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2439.796 MHz : -16.255 dBm	Limit: ≤ 3.230 dBm Margin: 19.48 dB

Back to Matrix

POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2441.780 MHz : -15.110 dBm	Limit: ≤ 3.230 dBm Margin: 18.34 dB

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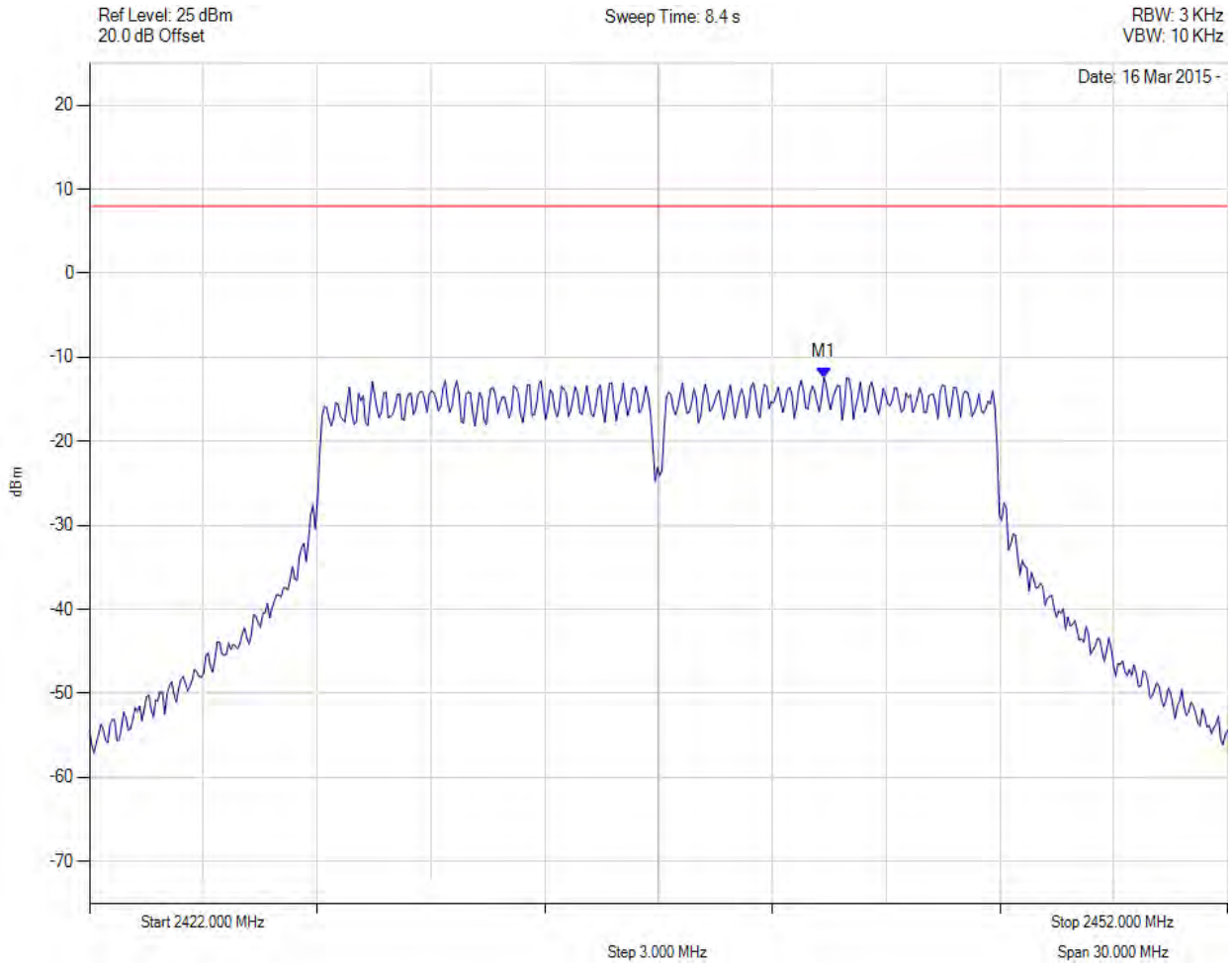
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2437.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2441.359 MHz : -12.395 dBm	Limit: ≤ 8.0 dBm Margin: -20.4 dB

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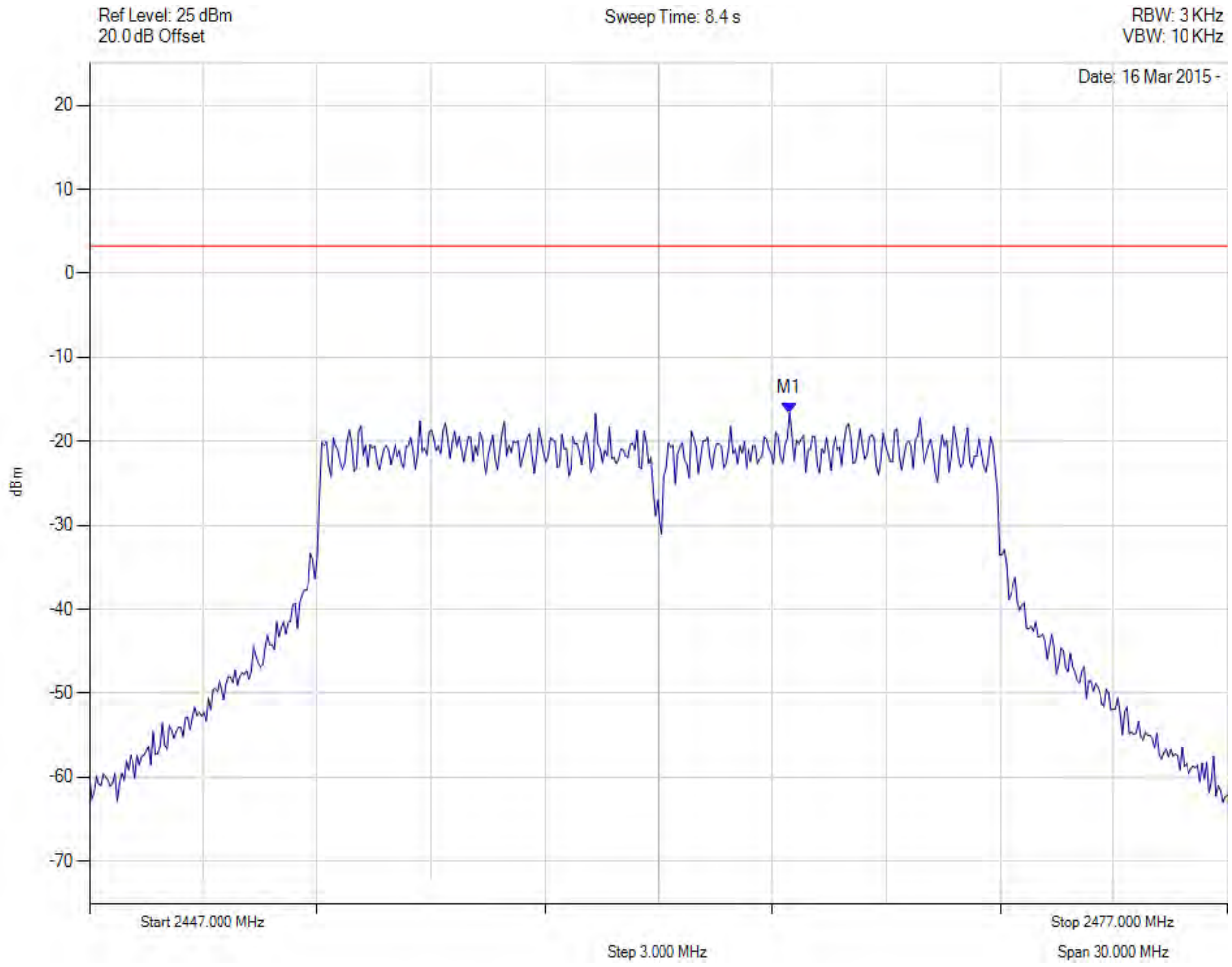
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2465.457 MHz : -16.645 dBm	Limit: ≤ 3.230 dBm Margin: 19.88 dB

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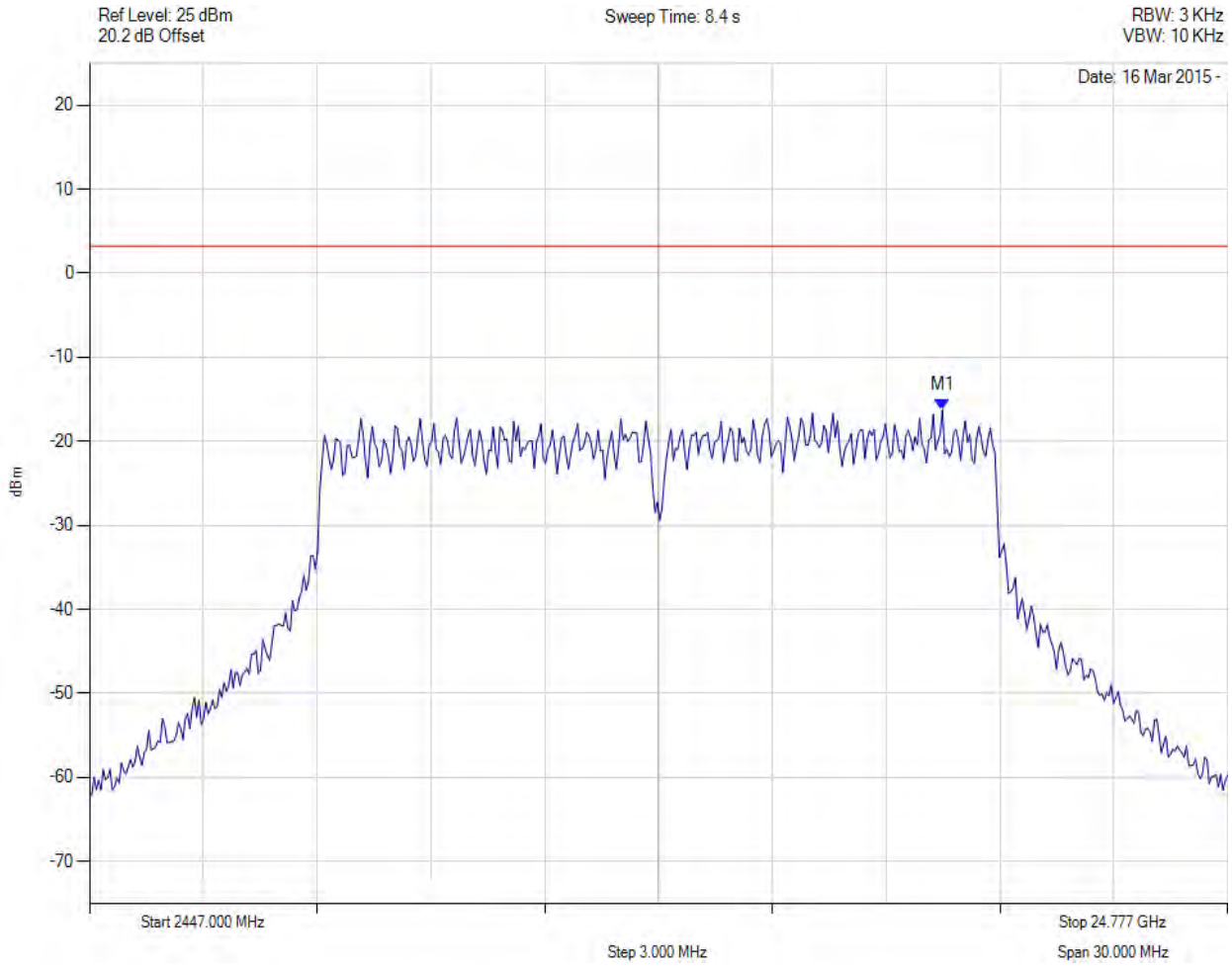
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2469.485 MHz : -16.271 dBm	Limit: ≤ 3.230 dBm Margin: 19.50 dB

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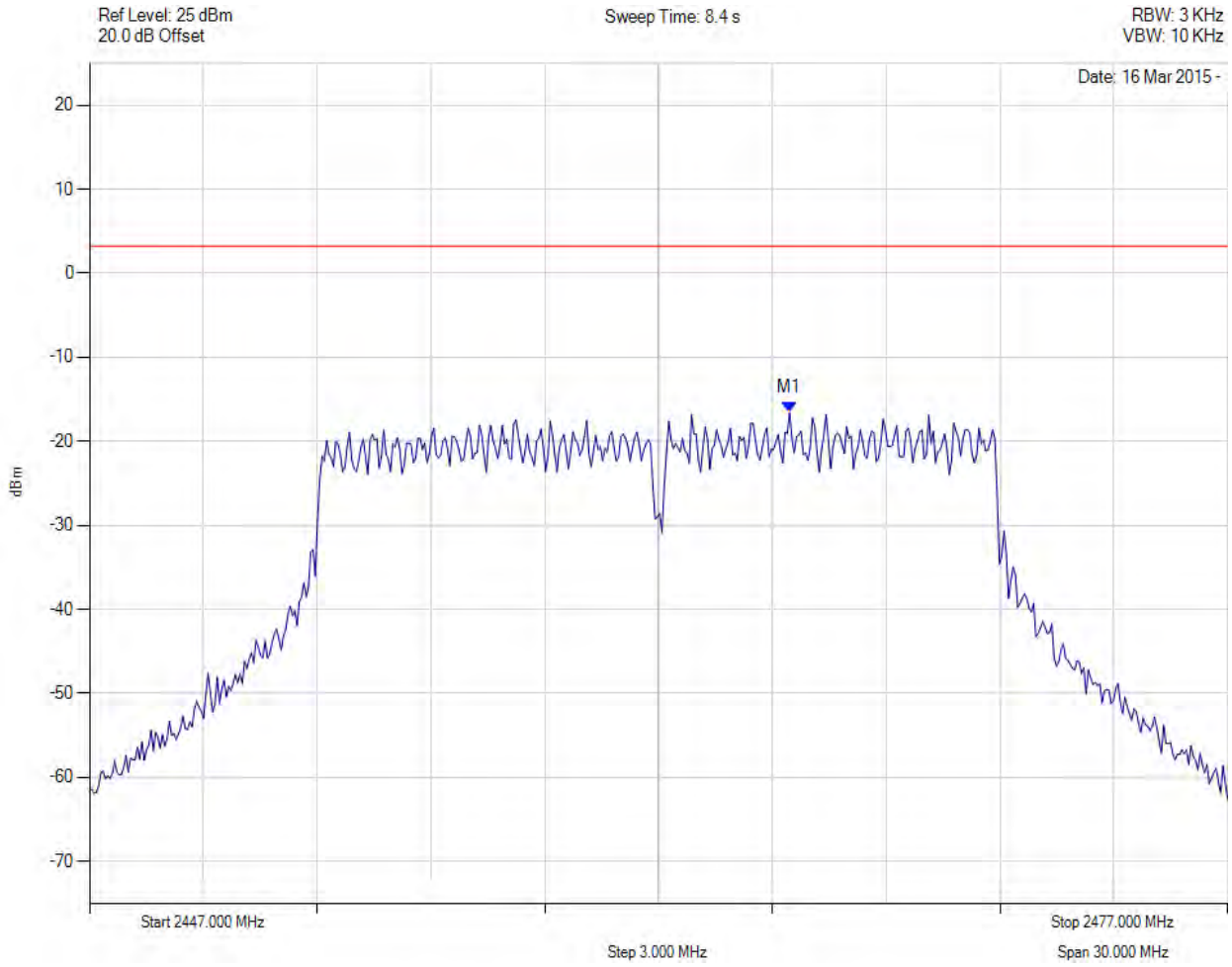
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2465.457 MHz : -16.615 dBm	Limit: ≤ 3.230 dBm Margin: 19.84 dB

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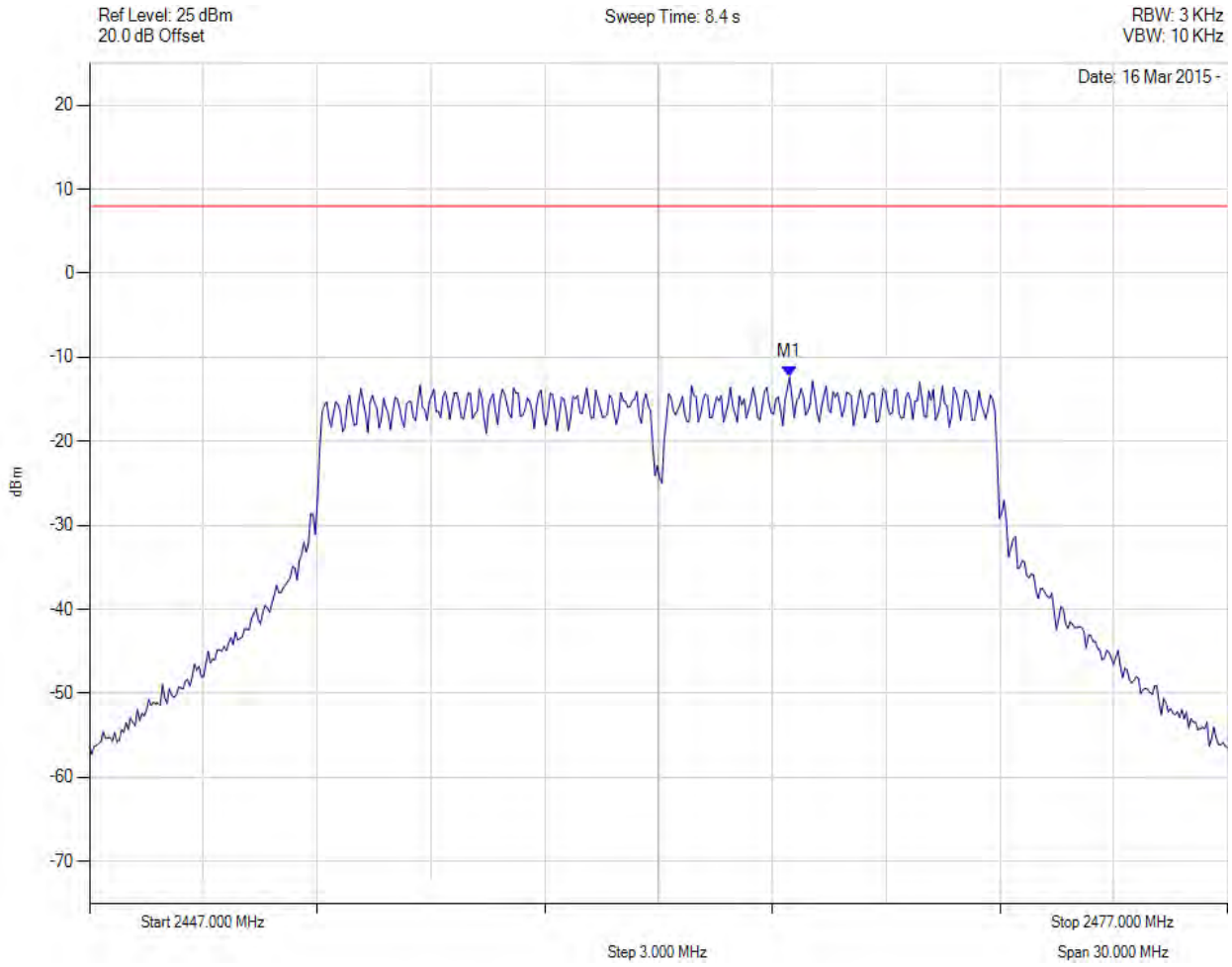
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-20, Channel: 2462.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2465.457 MHz : -12.333 dBm	Limit: ≤ 8.0 dBm Margin: -20.3 dB

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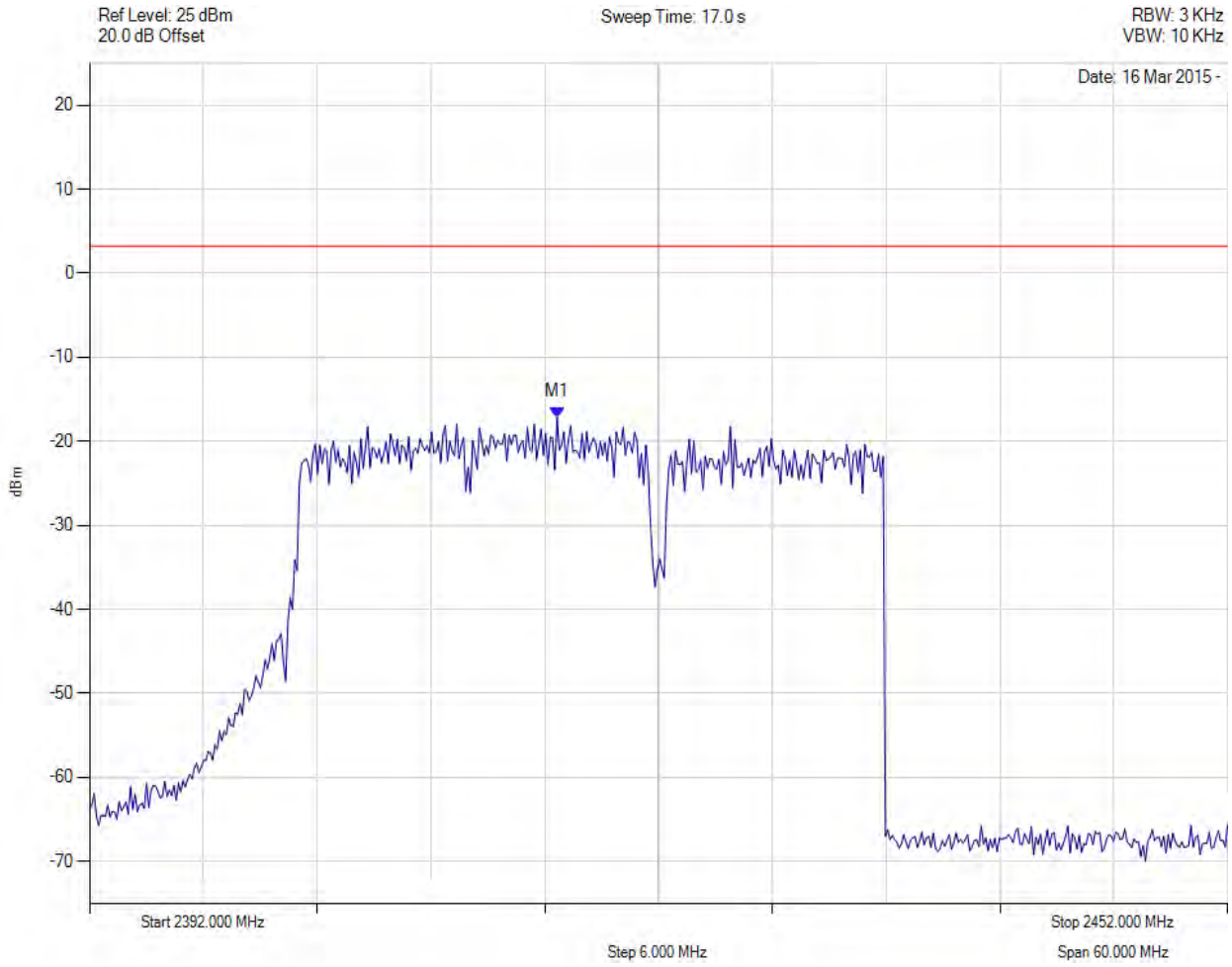
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2416.649 MHz : -17.129 dBm	Limit: ≤ 3.230 dBm Margin: 20.36 dB

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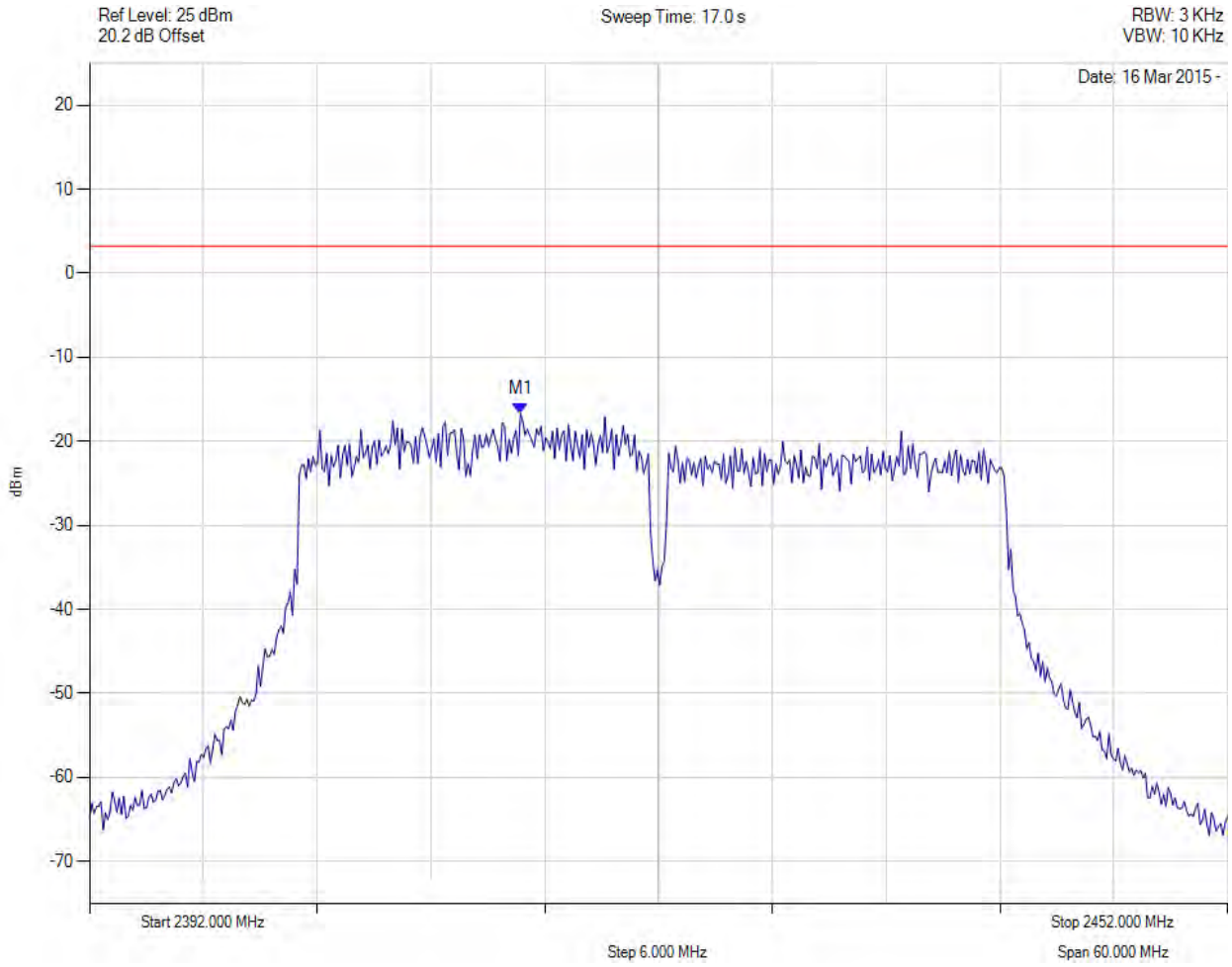
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2414.725 MHz : -16.710 dBm	Limit: ≤ 3.230 dBm Margin: 19.94 dB

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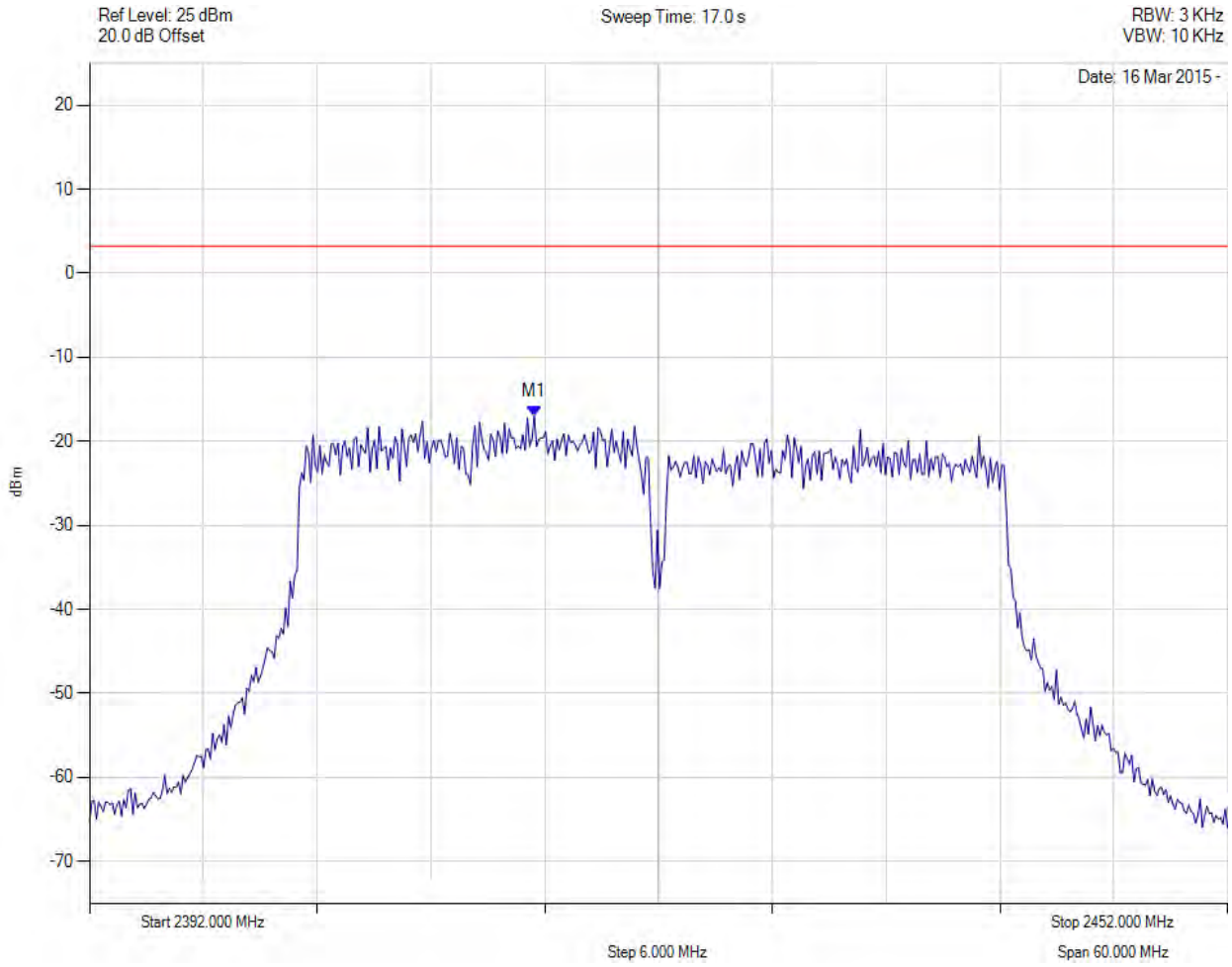
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2415.447 MHz : -17.011 dBm	Limit: ≤ 3.230 dBm Margin: 20.24 dB

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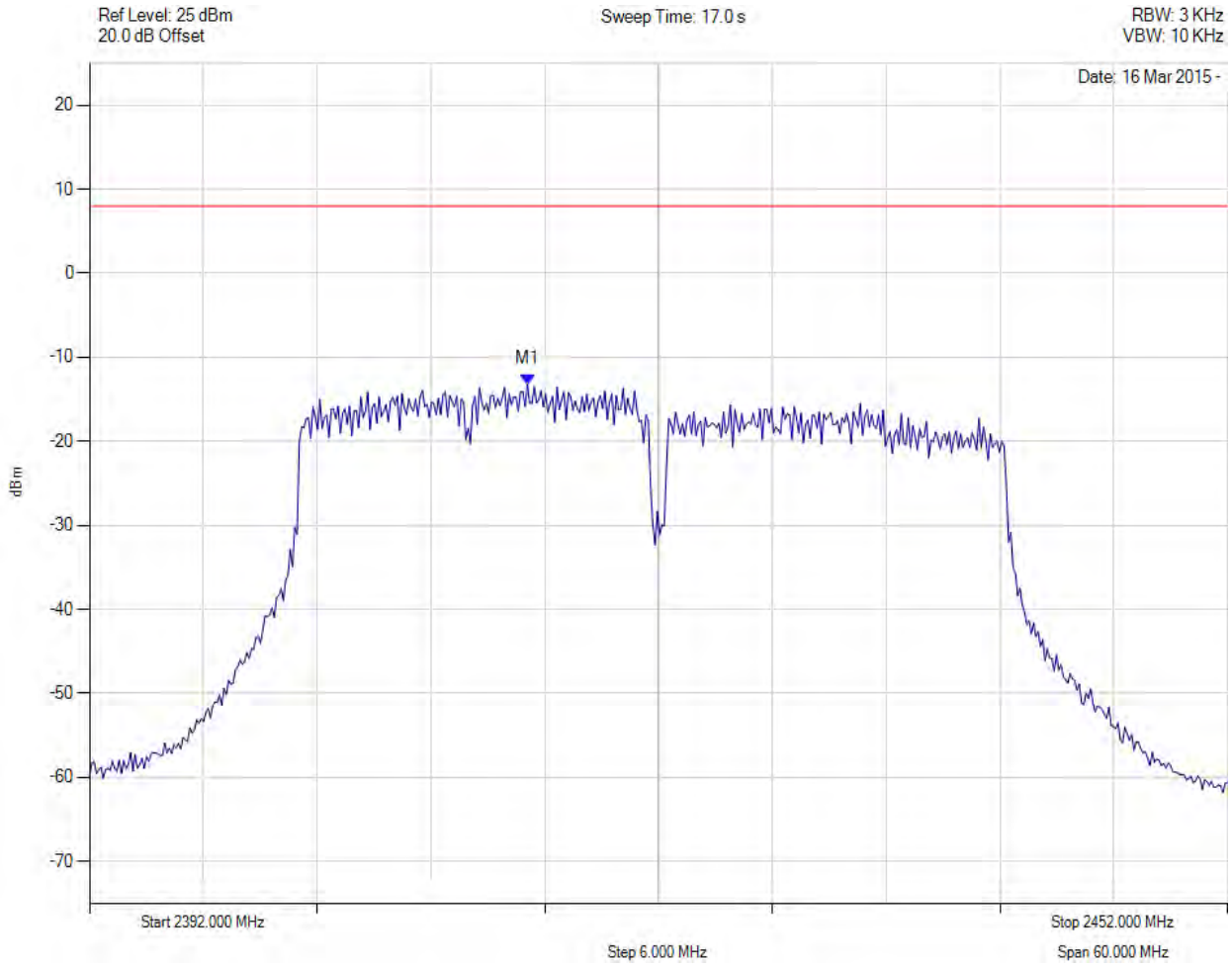
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2422.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2415.086 MHz : -13.213 dBm	Limit: ≤ 8.0 dBm Margin: -21.2 dB

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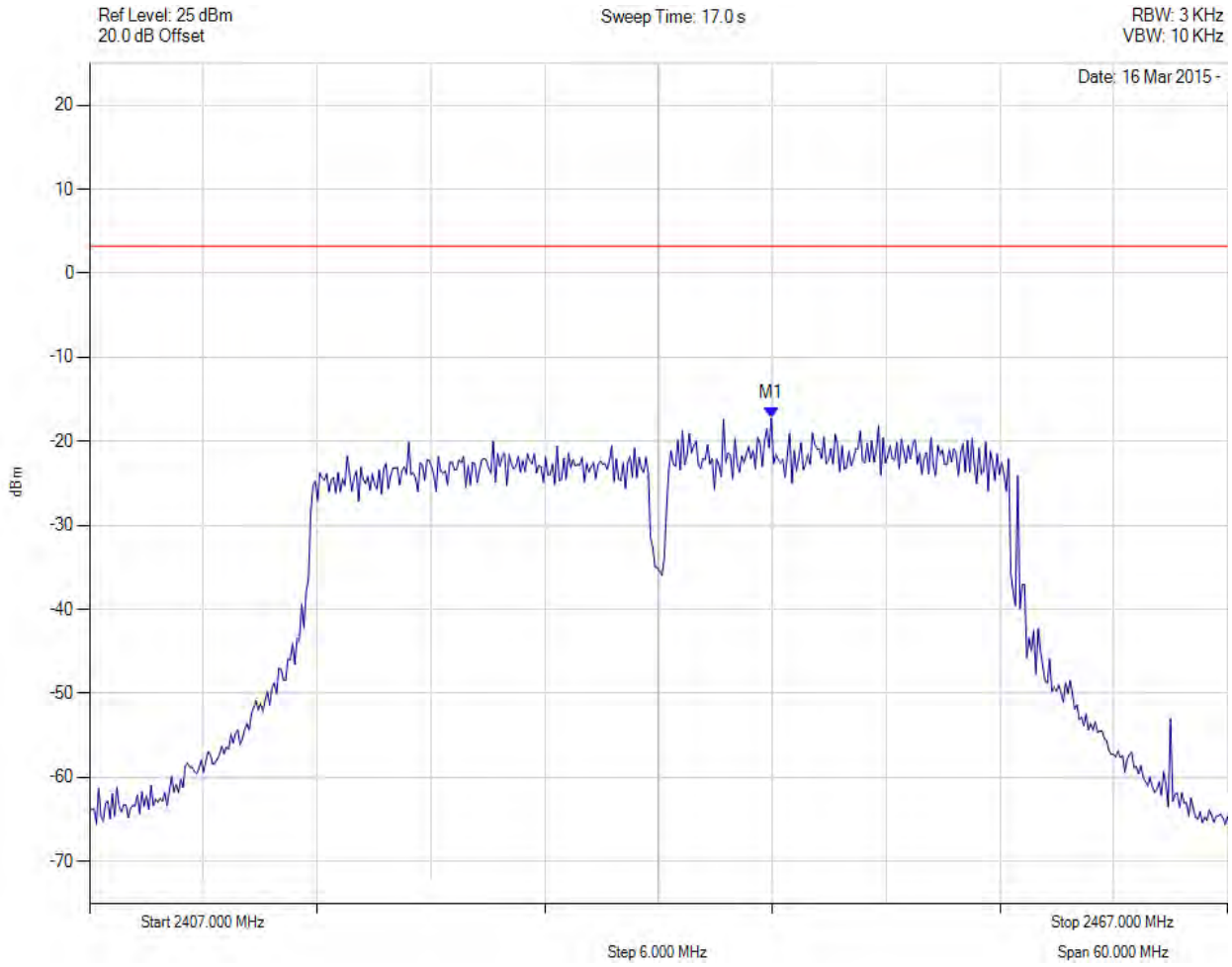
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2442.952 MHz : -17.253 dBm	Limit: ≤ 3.230 dBm Margin: 20.48 dB

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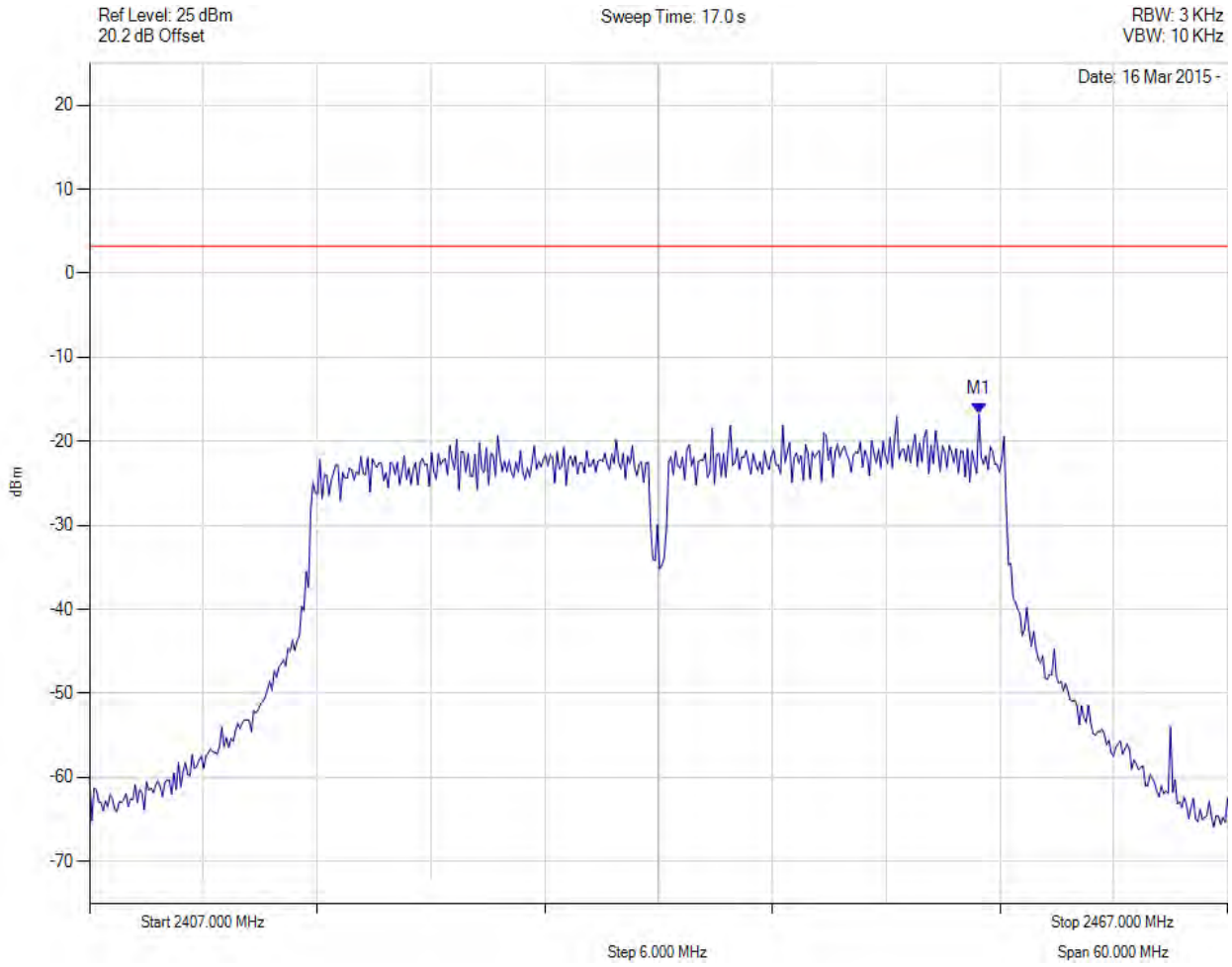
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.894 MHz : -16.741 dBm	Limit: ≤ 3.230 dBm Margin: 19.97 dB

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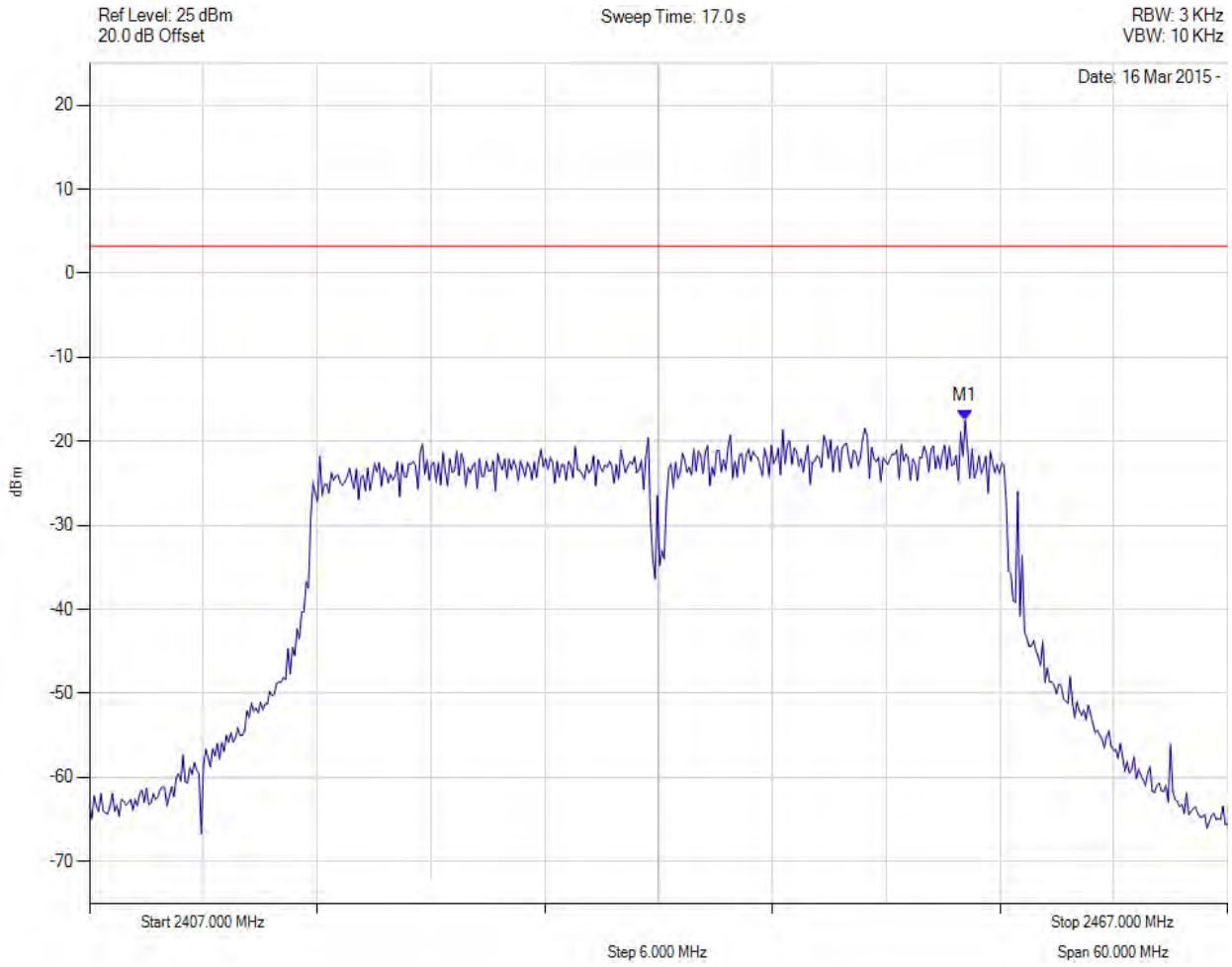
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.172 MHz : -17.499 dBm	Limit: ≤ 3.230 dBm Margin: 20.73 dB

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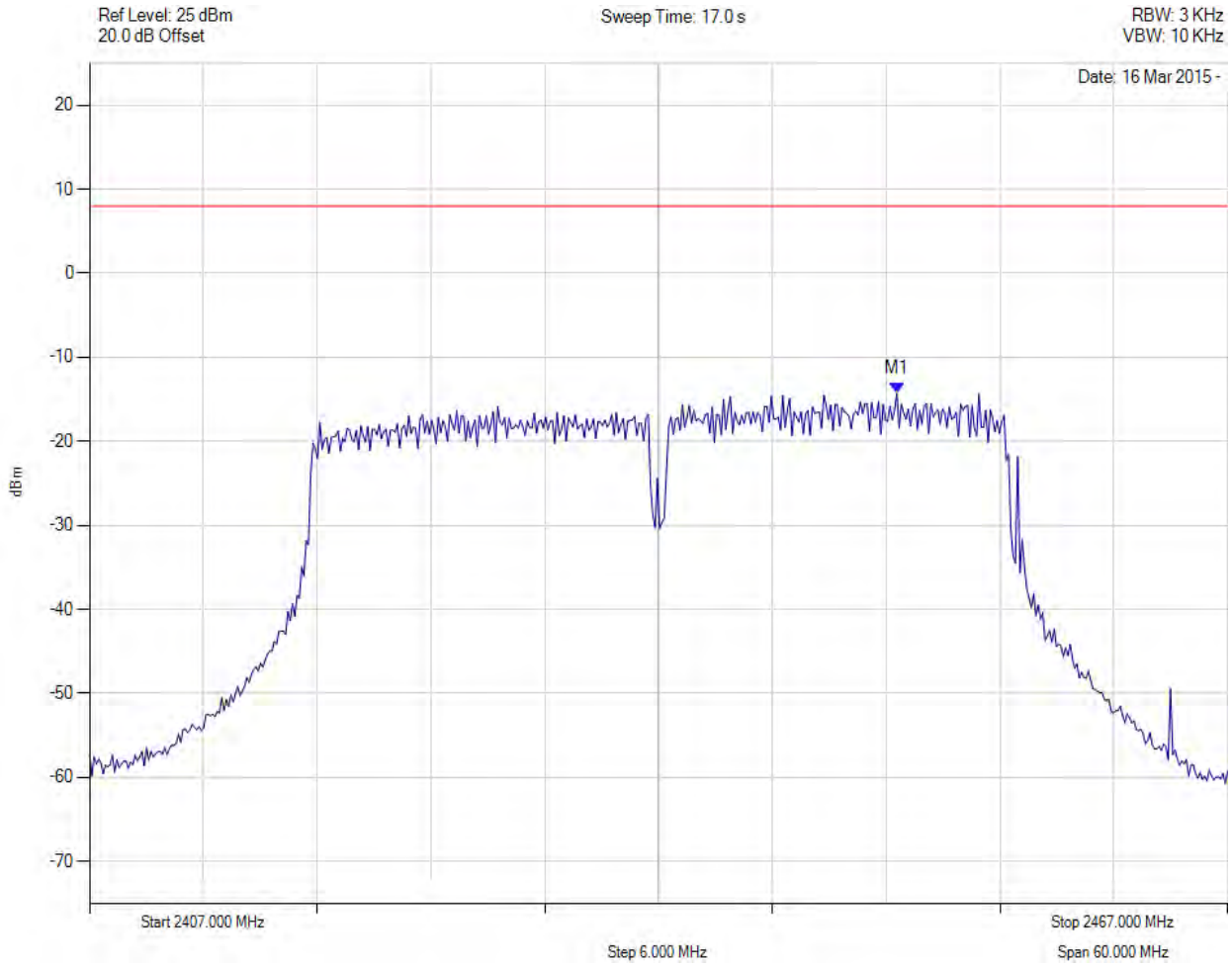
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2437.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2449.565 MHz : -14.295 dBm	Limit: ≤ 8.0 dBm Margin: -22.3 dB

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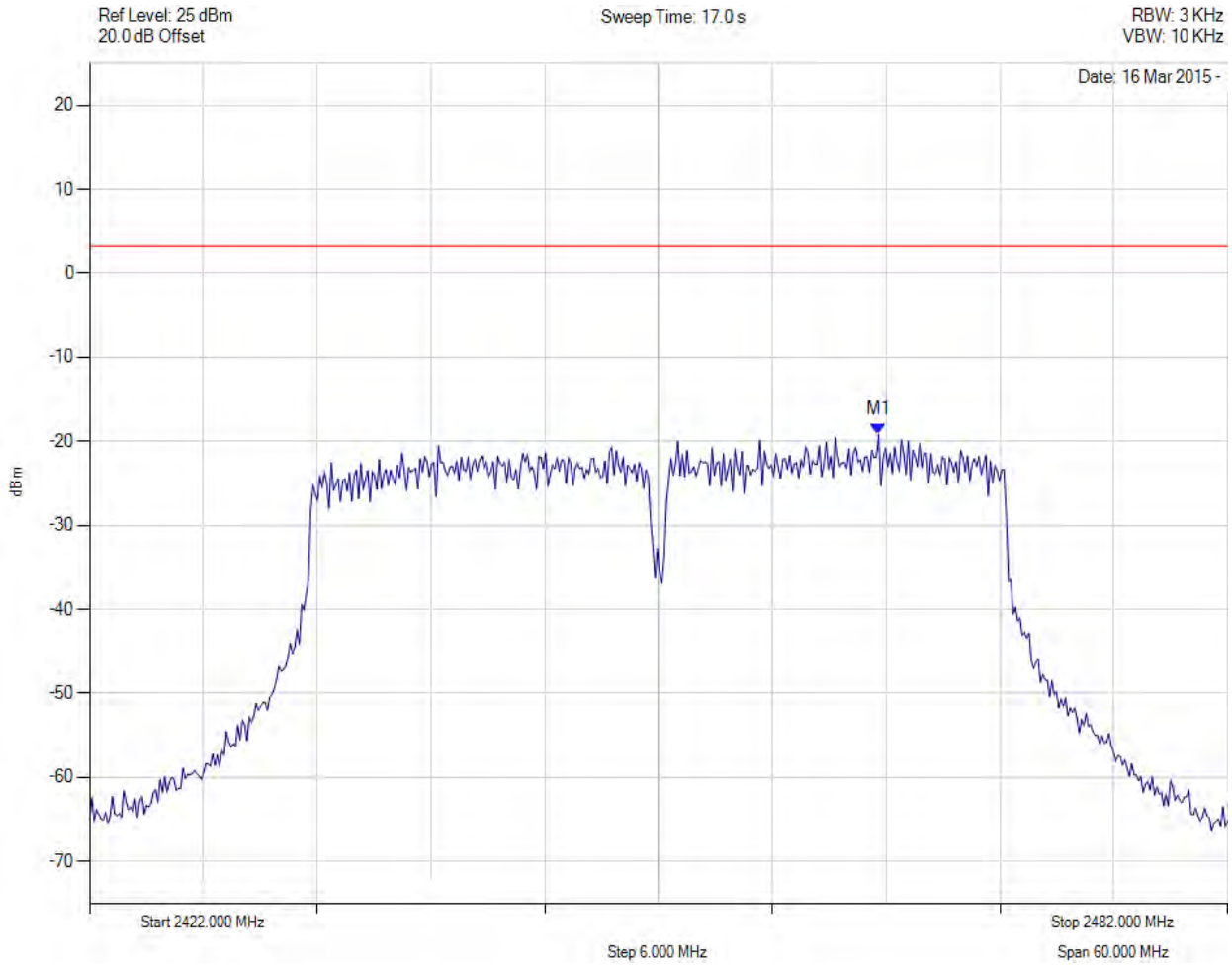
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2463.603 MHz : -19.220 dBm	Limit: ≤ 3.230 dBm Margin: 22.45 dB

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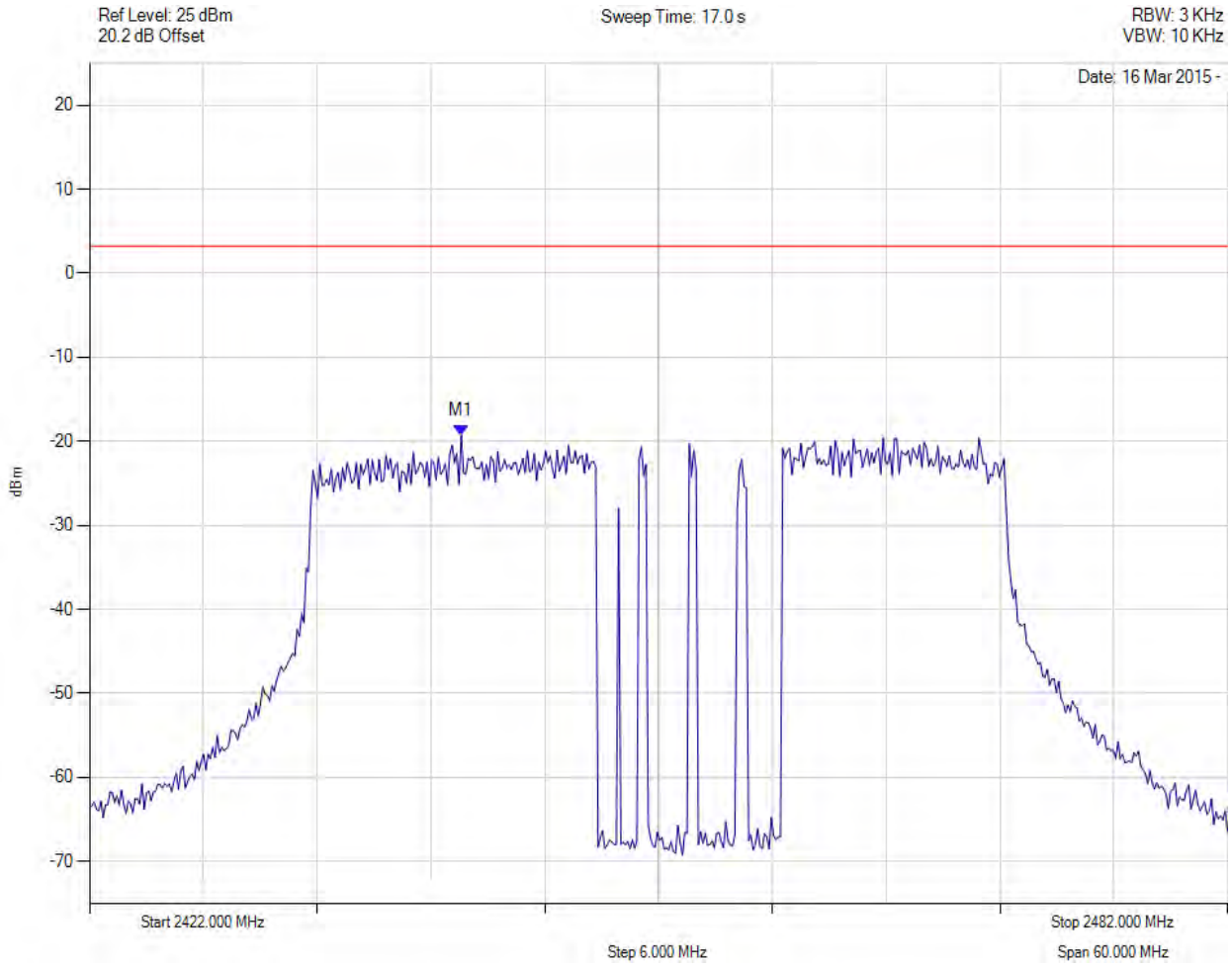
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2441.599 MHz : -19.313 dBm	Limit: ≤ 3.230 dBm Margin: 22.54 dB

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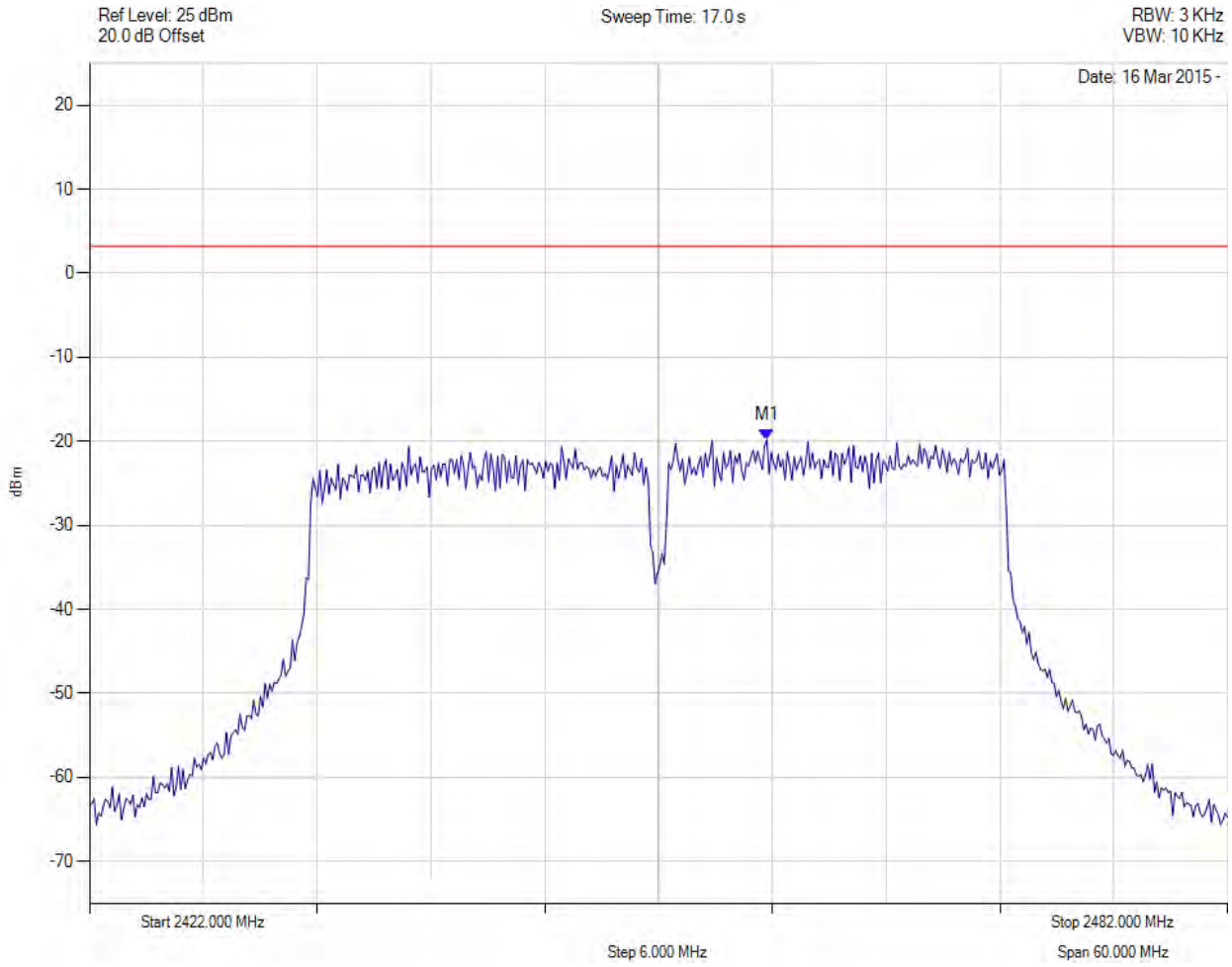
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2457.711 MHz : -19.830 dBm	Limit: ≤ 3.230 dBm Margin: 23.06 dB

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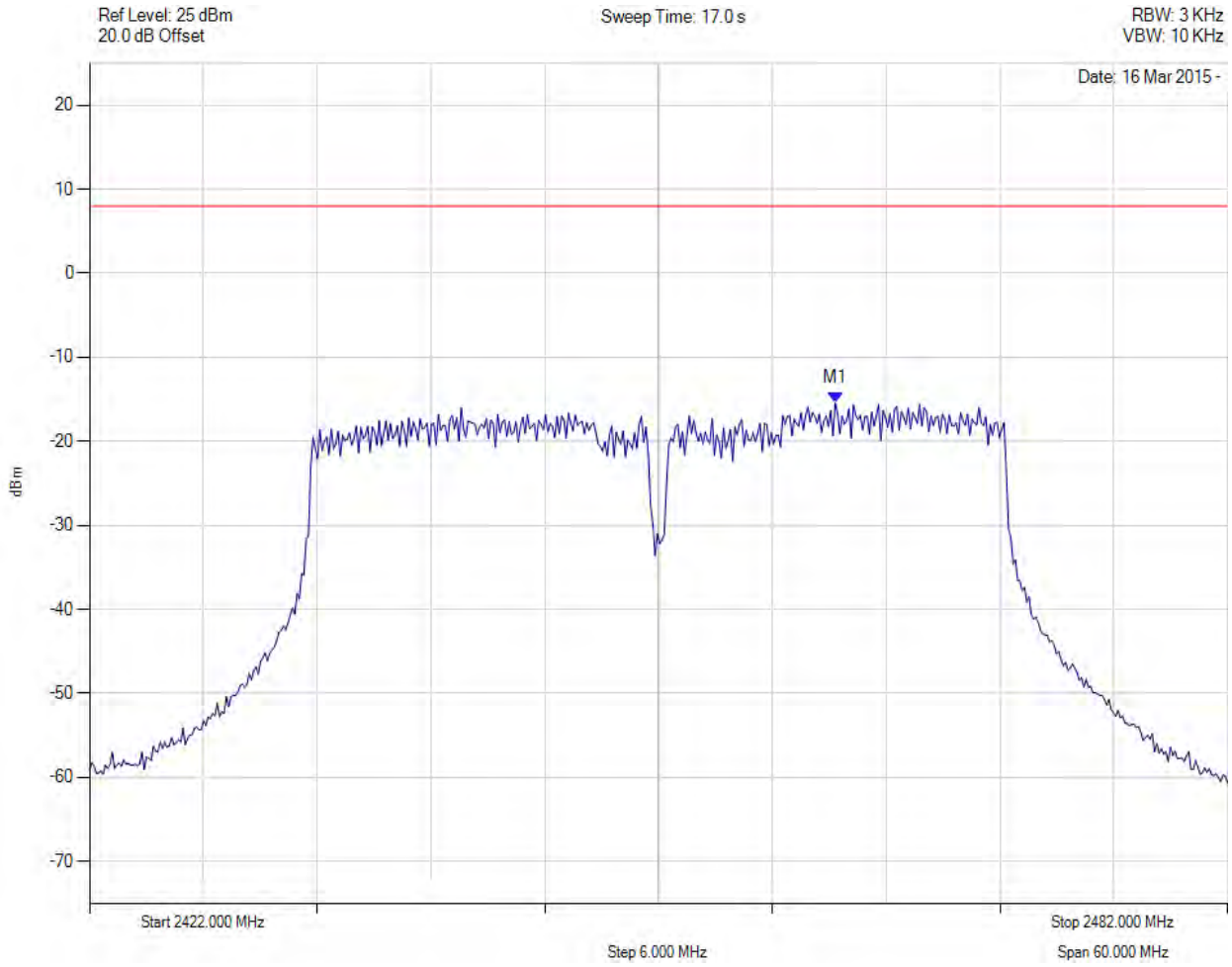
POWER SPECTRAL DENSITY - PEAK

Variant: 802.11n HT-40, Channel: 2452.00 MHz, SUM, Temp: Ambient, Voltage: 28 Vdc



Analyser Setup	Marker:Frequency:Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2461.319 MHz : -15.462 dBm	Limit: ≤ 8.0 dBm Margin: -23.4 dB

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