



Title: AP0127730, AP0134760
To: FCC 47 CFR Part 15.407 & IC RSS-210
Serial #: RDWN12-U2 Rev A
Issue Date: 29th November 2012
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APPENDIX

A. SUPPORTING INFORMATION

A.1. CONDUCTED TEST PLOTS

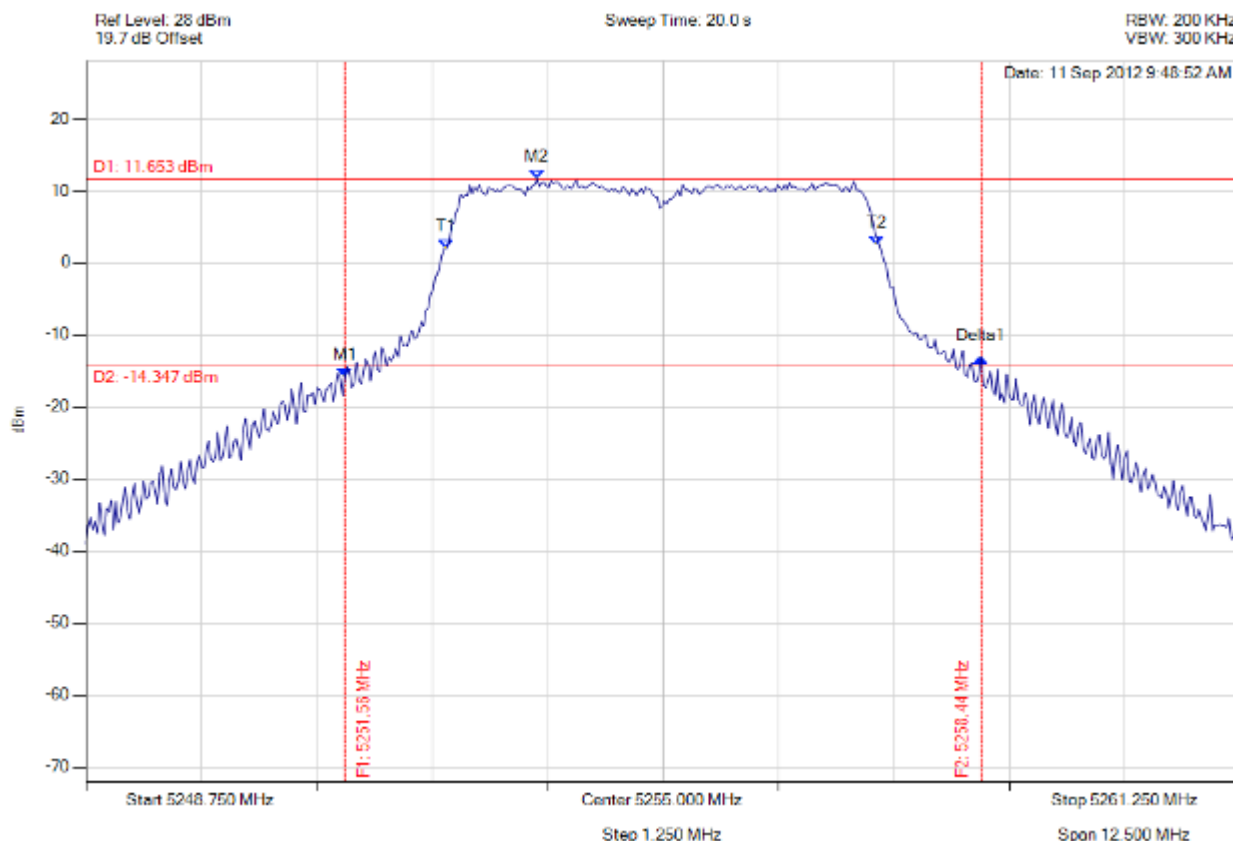
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A.1.1. 26 dB & 99% Bandwidth



26 dB 99%

Variant: 5 MHz, Channel: 5255.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5251.556 MHz : -15.856 dBm M2 : 5253.635 MHz : 11.653 dBm Delta1 : 6.889 MHz : 2.666 dB T1 : 5252.658 MHz : 1.988 dBm T2 : 5257.317 MHz : 2.474 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 6.889 MHz Measured 99% Bandwidth: 4.684 MHz

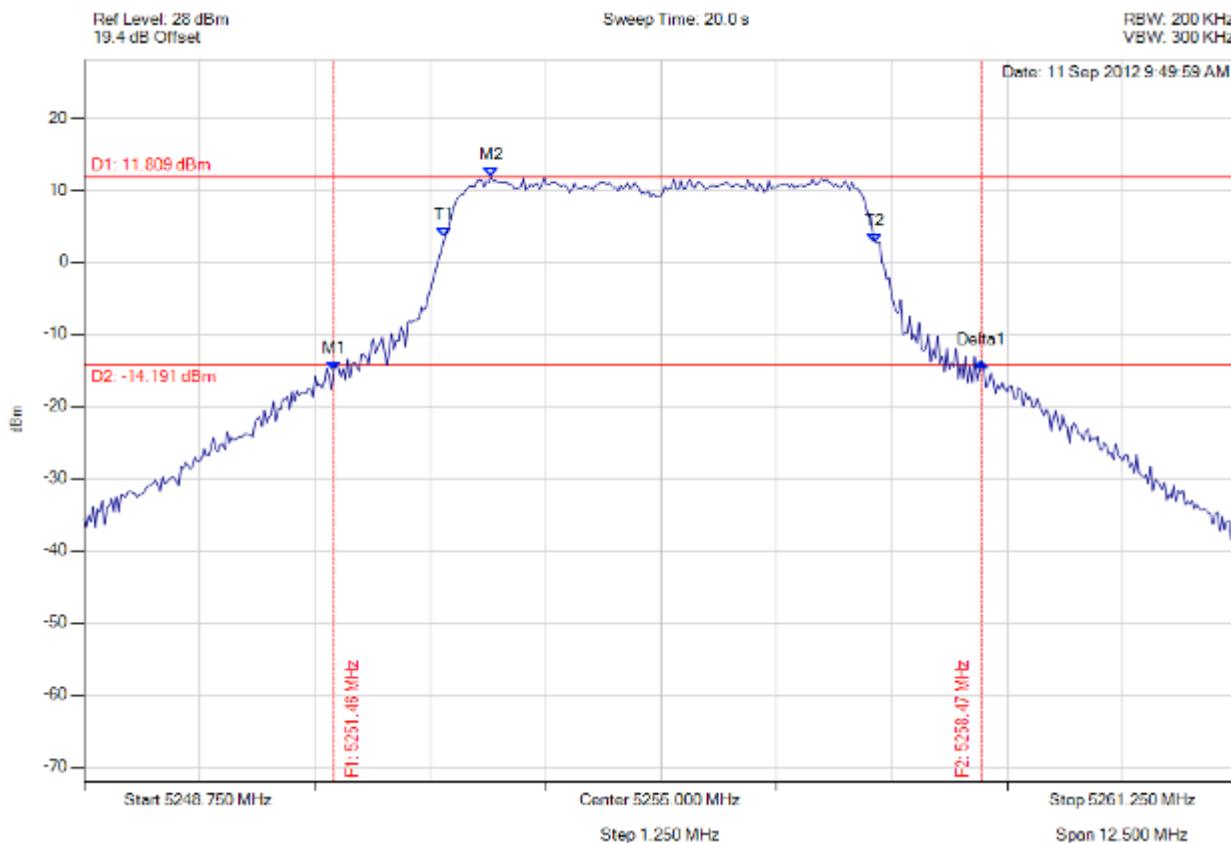
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26 dB 99%

Variant: 5 MHz, Channel: 5255.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5251.455 MHz : -15.085 dBm M2 : 5253.159 MHz : 11.809 dBm Delta1 : 7.014 MHz : 1.188 dB T1 : 5252.658 MHz : 3.447 dBm T2 : 5257.317 MHz : 2.588 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 7.014 MHz Measured 99% Bandwidth: 4.684 MHz

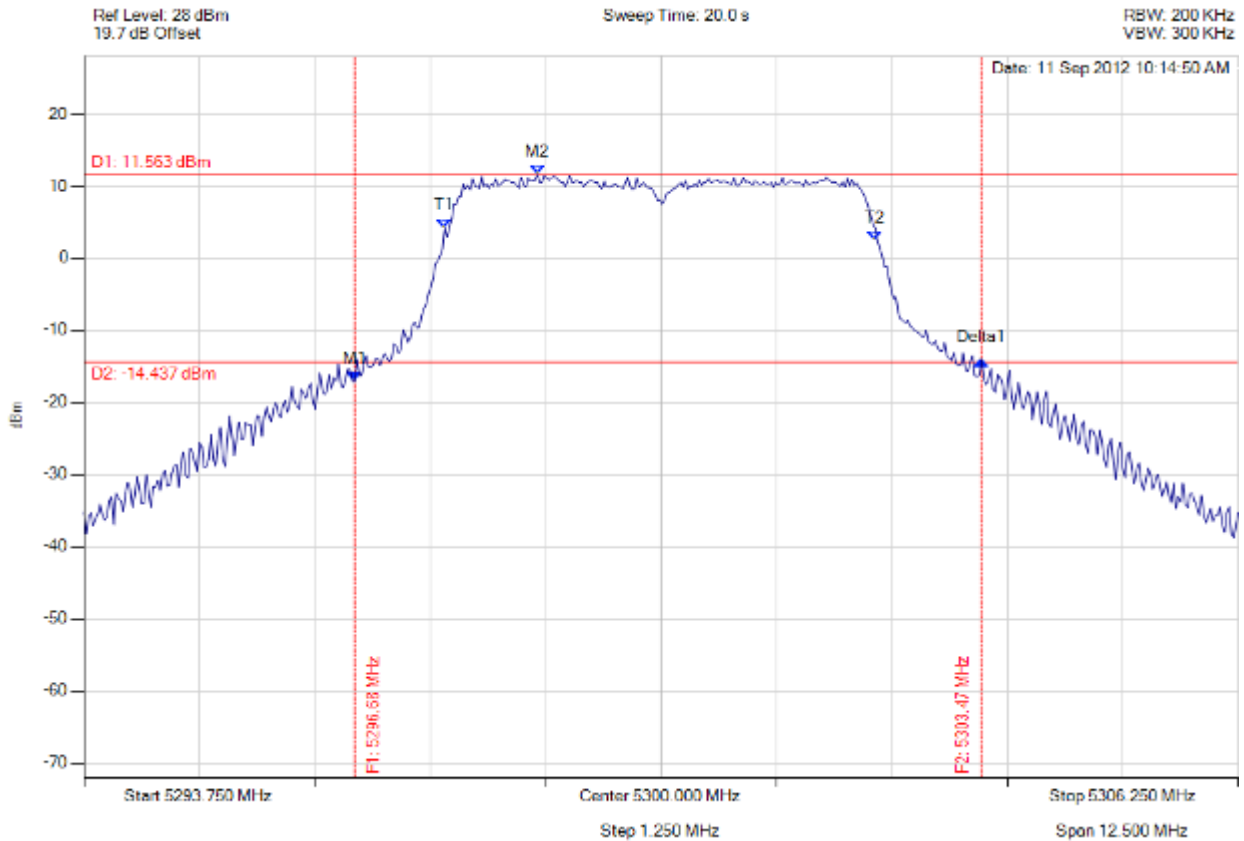
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26 dB 99%

Variant: 5 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5296.681 MHz : -17.119 dBm M2 : 5298.660 MHz : 11.563 dBm Delta1 : 6.789 MHz : 2.988 dB T1 : 5297.658 MHz : 4.217 dBm T2 : 5302.317 MHz : 2.444 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 6.789 MHz Measured 99% Bandwidth: 4.684 MHz

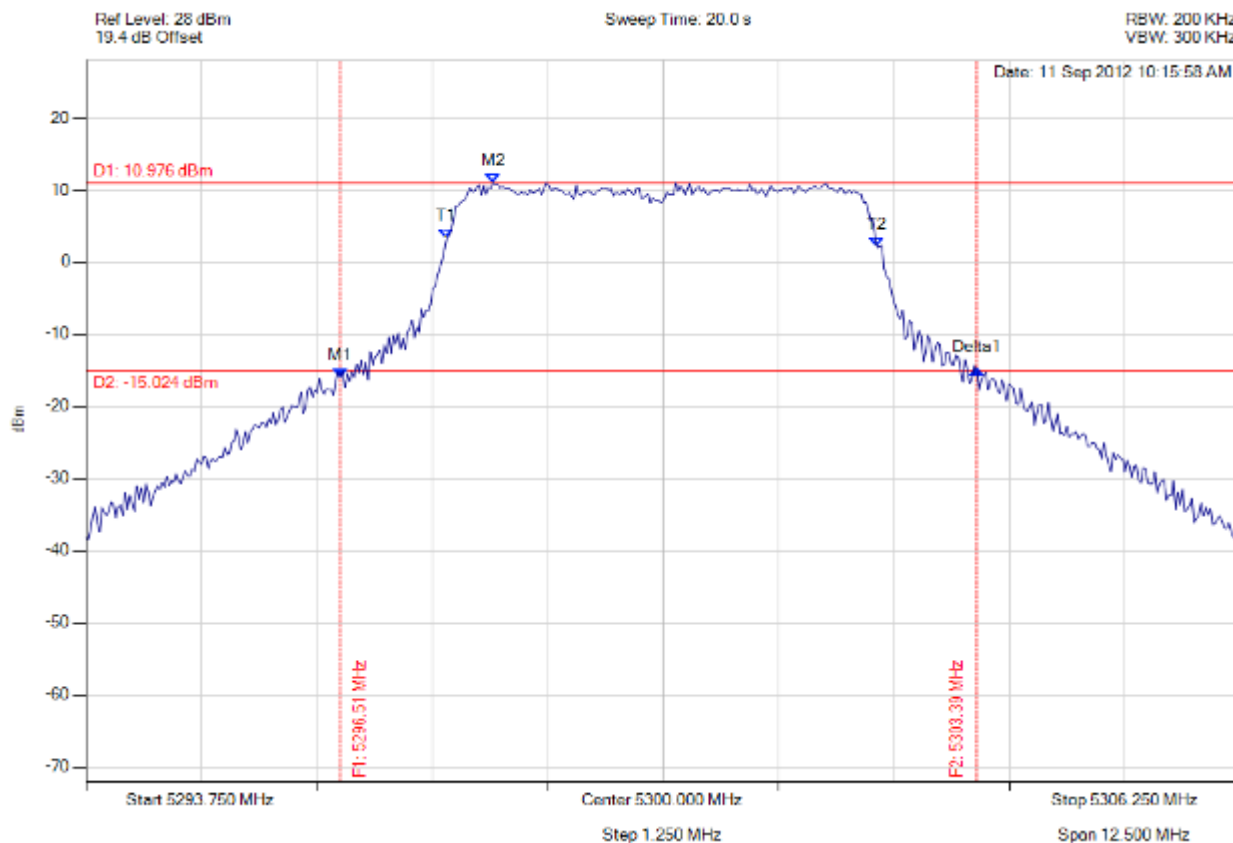
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26 dB 99%

Variant: 5 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5296.506 MHz : -15.974 dBm M2 : 5298.159 MHz : 10.976 dBm Delta1 : 6.889 MHz : 1.084 dB T1 : 5297.658 MHz : 3.304 dBm T2 : 5302.317 MHz : 2.112 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 6.889 MHz Measured 99% Bandwidth: 4.684 MHz

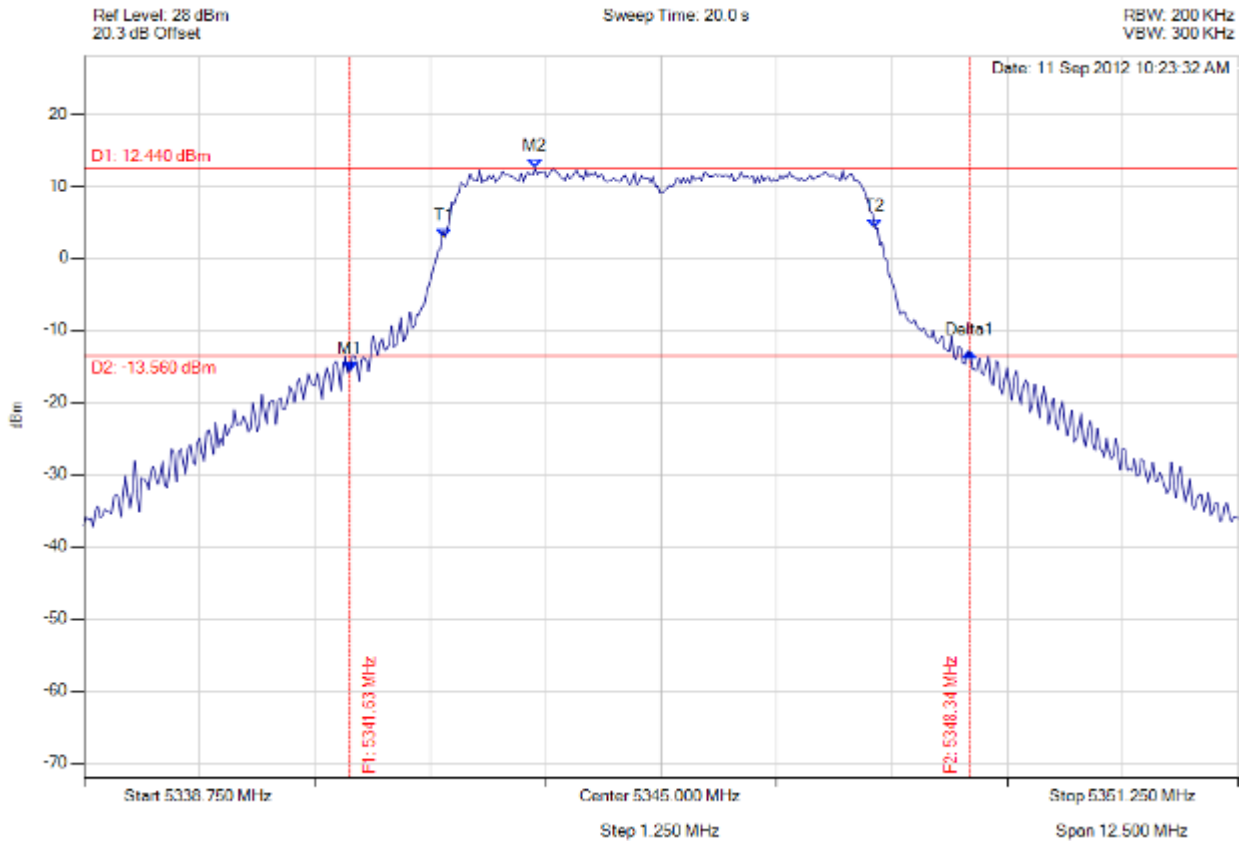
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26 dB 99%

Variant: 5 MHz, Channel: 5345.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5341.631 MHz : -15.732 dBm M2 : 5343.635 MHz : 12.440 dBm Delta1 : 6.713 MHz : 2.731 dB T1 : 5342.658 MHz : 2.828 dBm T2 : 5347.317 MHz : 4.197 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 6.713 MHz Measured 99% Bandwidth: 4.684 MHz

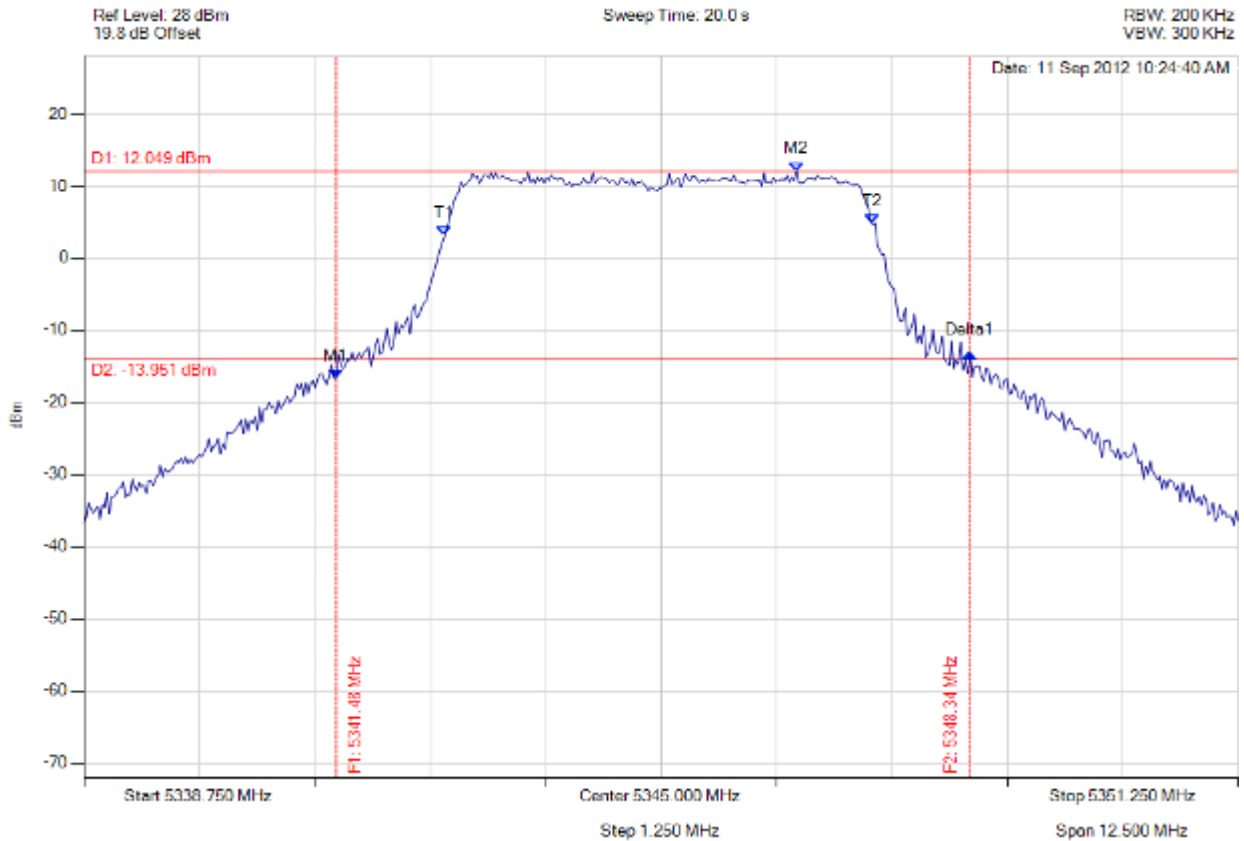
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26 dB 99%

Variant: 5 MHz, Channel: 5345.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5341.480 MHz : -16.653 dBm M2 : 5346.465 MHz : 12.049 dBm Delta1 : 6.864 MHz : 3.522 dB T1 : 5342.658 MHz : 3.078 dBm T2 : 5347.292 MHz : 4.870 dBm OBW : 4.659 MHz	Measured 26 dB Bandwidth: 6.864 MHz Measured 99% Bandwidth: 4.659 MHz

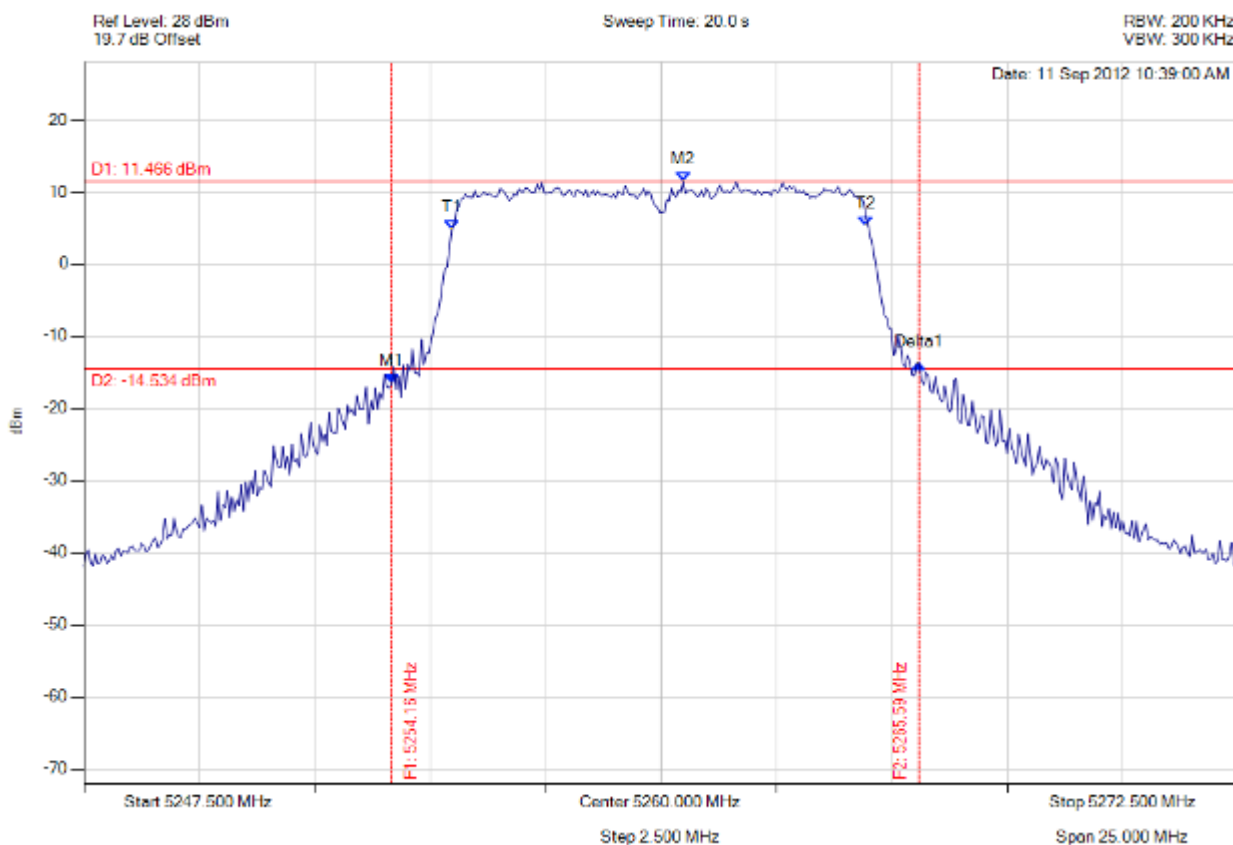
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26 dB 99%

Variant: 10 MHz, Channel: 5260.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5254.163 MHz : -16.600 dBm M2 : 5260.476 MHz : 11.466 dBm Delta1 : 11.423 MHz : 2.741 dB T1 : 5255.466 MHz : 4.775 dBm T2 : 5264.434 MHz : 5.246 dBm OBW : 9.018 MHz	Measured 26 dB Bandwidth: 11.423 MHz Measured 99% Bandwidth: 9.018 MHz

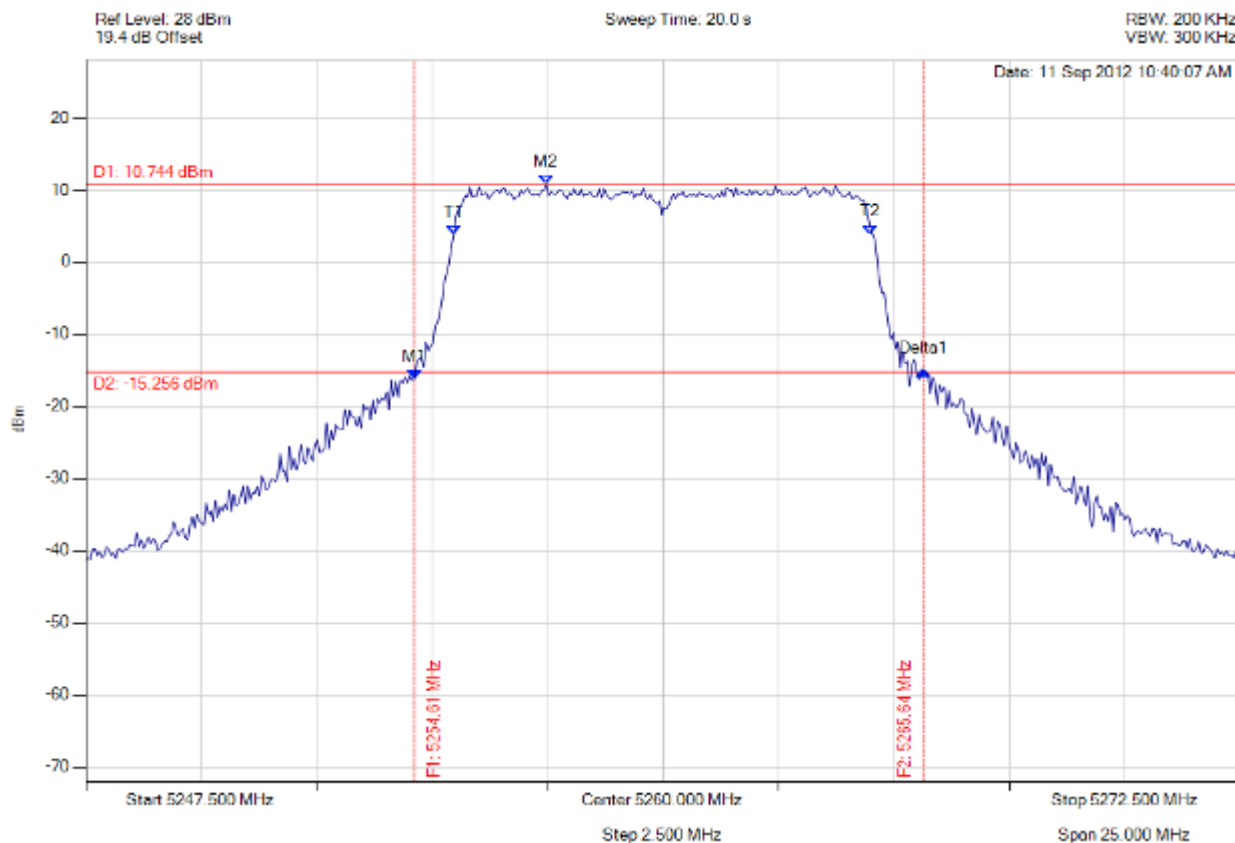
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26 dB 99%

Variant: 10 MHz, Channel: 5260.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5254.614 MHz : -16.287 dBm M2 : 5257.470 MHz : 10.744 dBm Delta1 : 11.022 MHz : 1.204 dB T1 : 5255.466 MHz : 3.770 dBm T2 : 5264.484 MHz : 3.884 dBm OBW : 9.068 MHz	Measured 26 dB Bandwidth: 11.022 MHz Measured 99% Bandwidth: 9.068 MHz

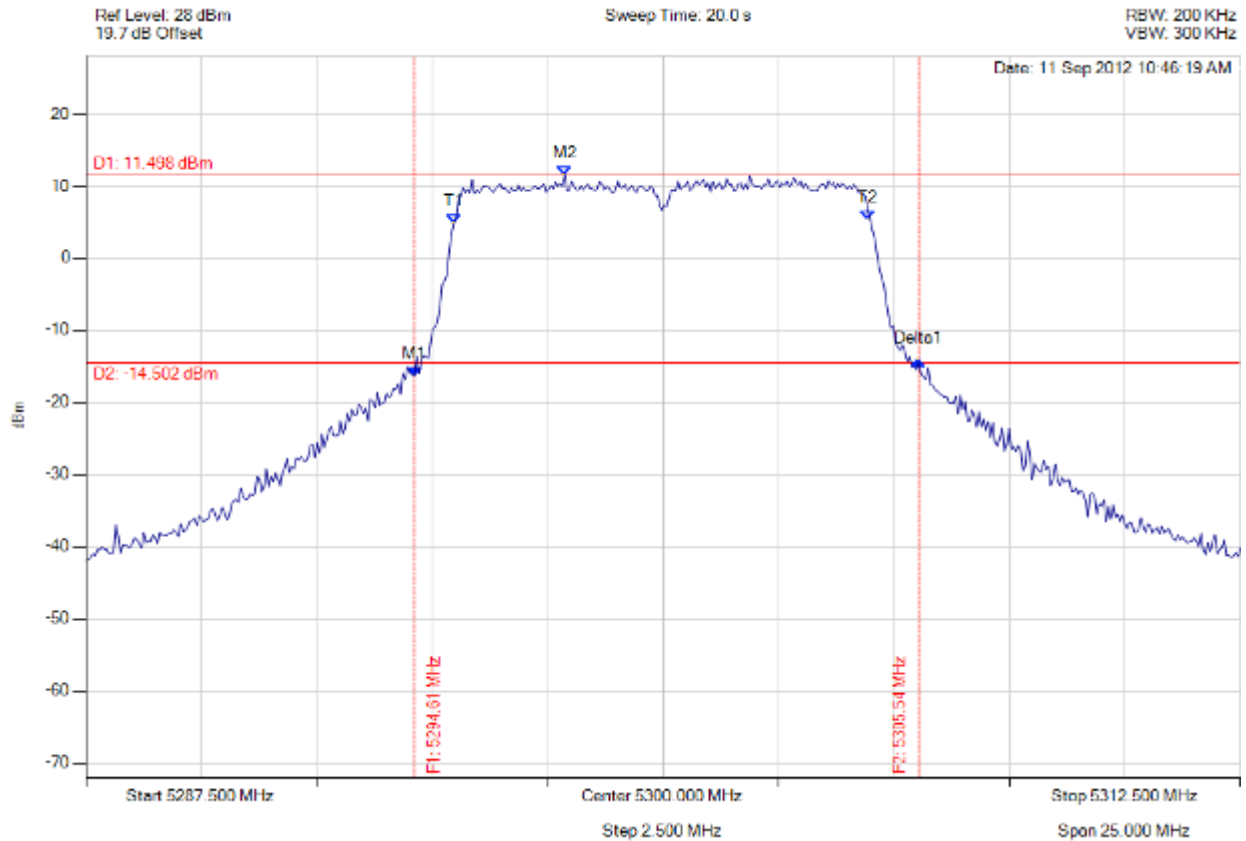
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26 dB 99%

Variant: 10 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5294.614 MHz : -16.401 dBm M2 : 5297.871 MHz : 11.498 dBm Delta1 : 10.922 MHz : 2.131 dB T1 : 5295.466 MHz : 4.771 dBm T2 : 5304.434 MHz : 5.275 dBm OBW : 9.018 MHz	Measured 26 dB Bandwidth: 10.922 MHz Measured 99% Bandwidth: 9.018 MHz

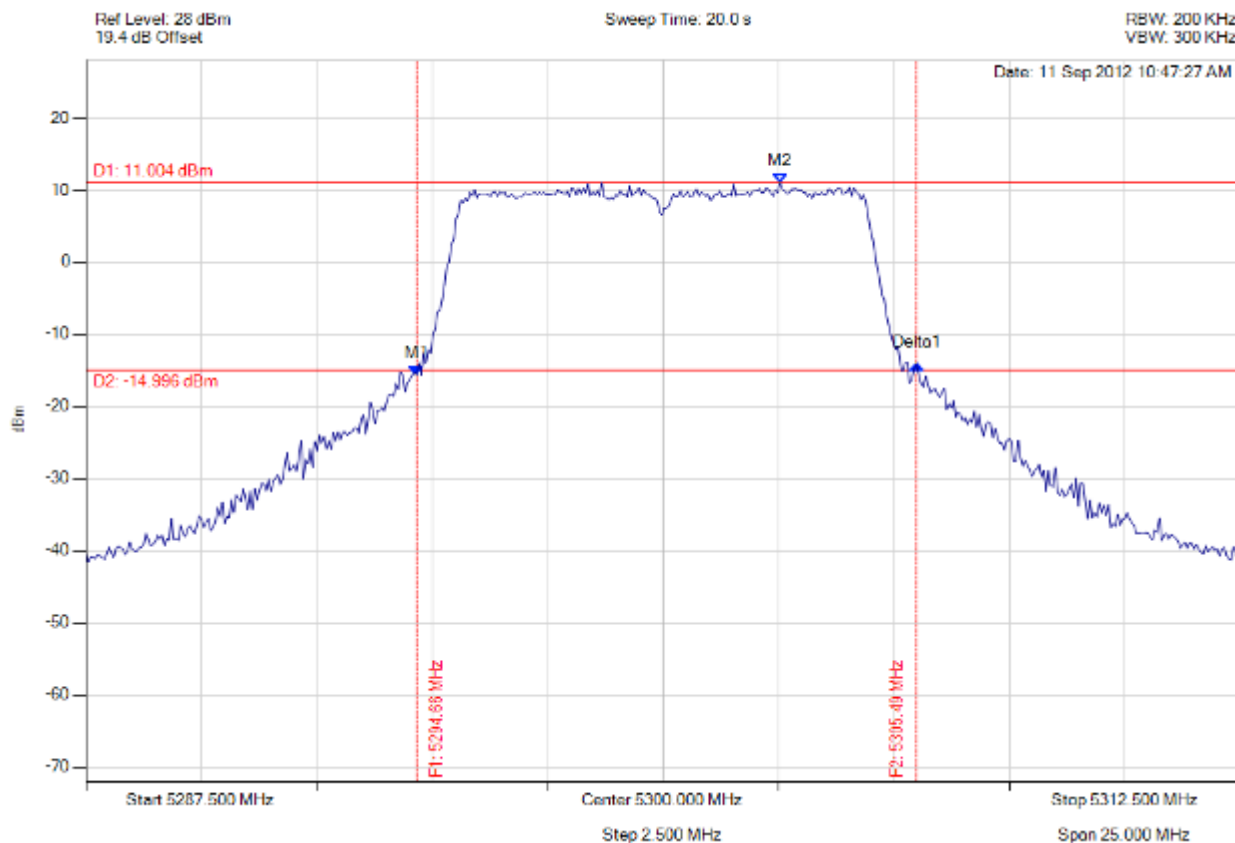
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26 dB 99%

Variant: 10 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5294.664 MHz : -15.656 dBm M2 : 5302.530 MHz : 11.004 dBm Delta1 : 10.822 MHz : 1.466 dB T1 : 0 Hz : 500.000 dBm T2 : 0 Hz : 500.000 dBm OBW : 8.968 MHz	Measured 26 dB Bandwidth: 10.822 MHz Measured 99% Bandwidth: 8.968 MHz

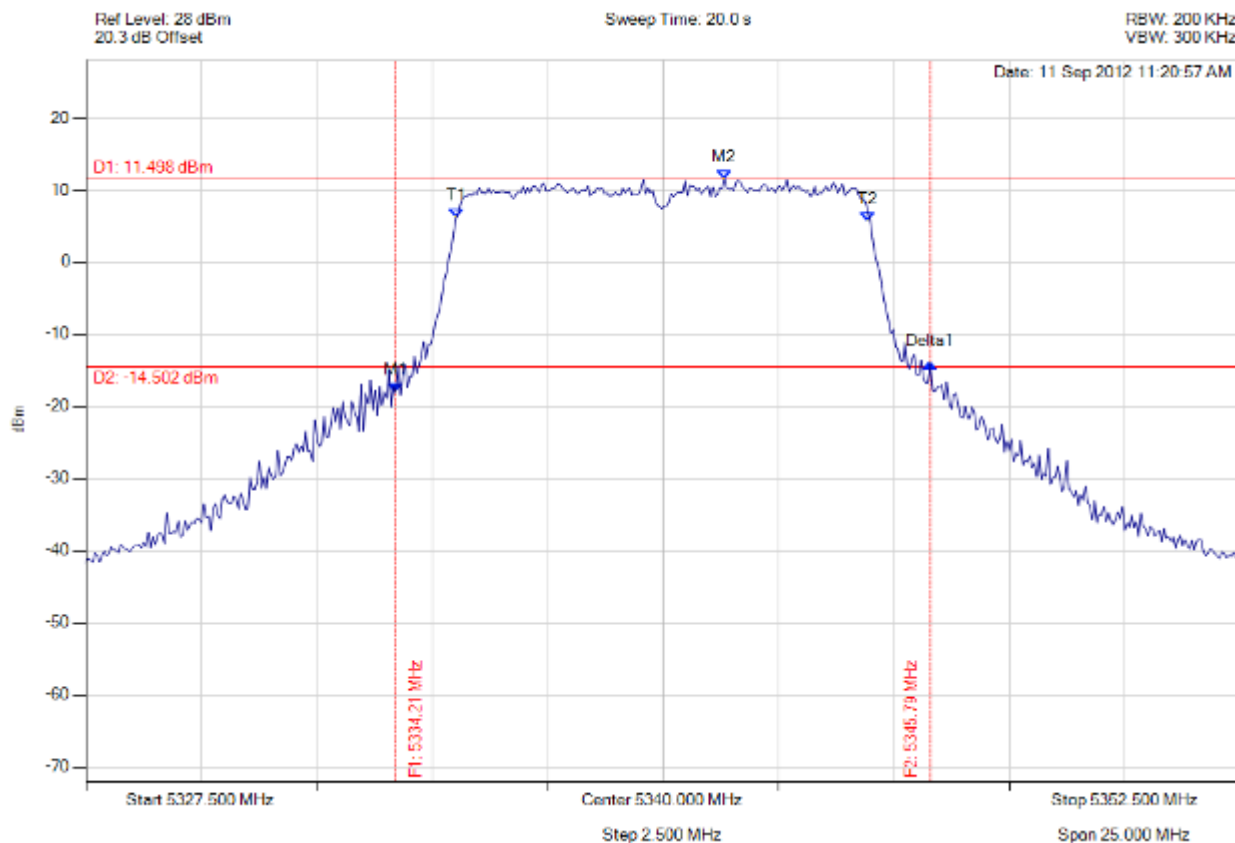
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26 dB 99%

Variant: 10 MHz, Channel: 5340.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5334.213 MHz : -18.095 dBm M2 : 5341.328 MHz : 11.498 dBm Delta1 : 11.573 MHz : 3.976 dB T1 : 5335.516 MHz : 6.060 dBm T2 : 5344.434 MHz : 5.692 dBm OBW : 8.968 MHz	Measured 26 dB Bandwidth: 11.573 MHz Measured 99% Bandwidth: 8.968 MHz

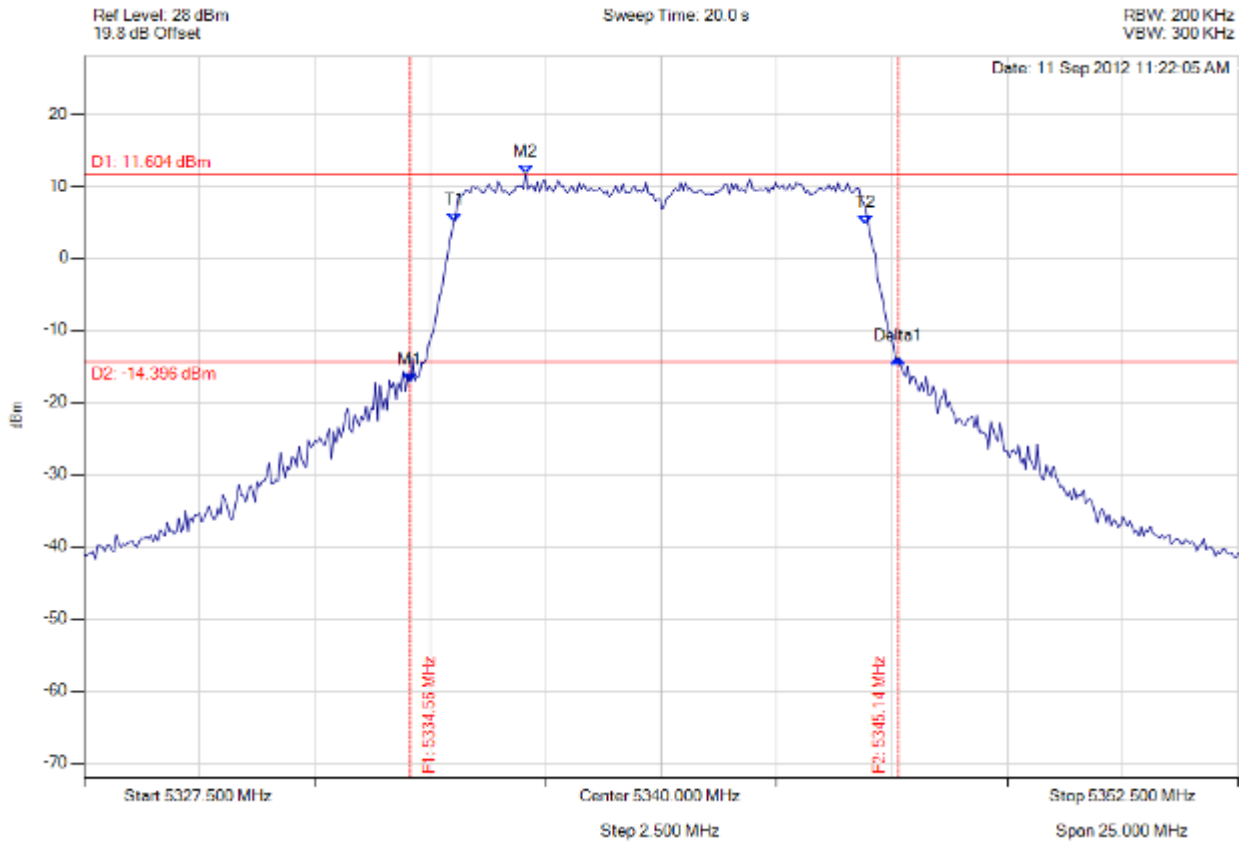
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26 dB 99%

Variant: 10 MHz, Channel: 5340.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5334.564 MHz : -17.145 dBm M2 : 5337.069 MHz : 11.604 dBm Delta1 : 10.571 MHz : 3.254 dB T1 : 5335.516 MHz : 4.923 dBm T2 : 5344.434 MHz : 4.708 dBm OBW : 8.968 MHz	Measured 26 dB Bandwidth: 10.571 MHz Measured 99% Bandwidth: 8.968 MHz

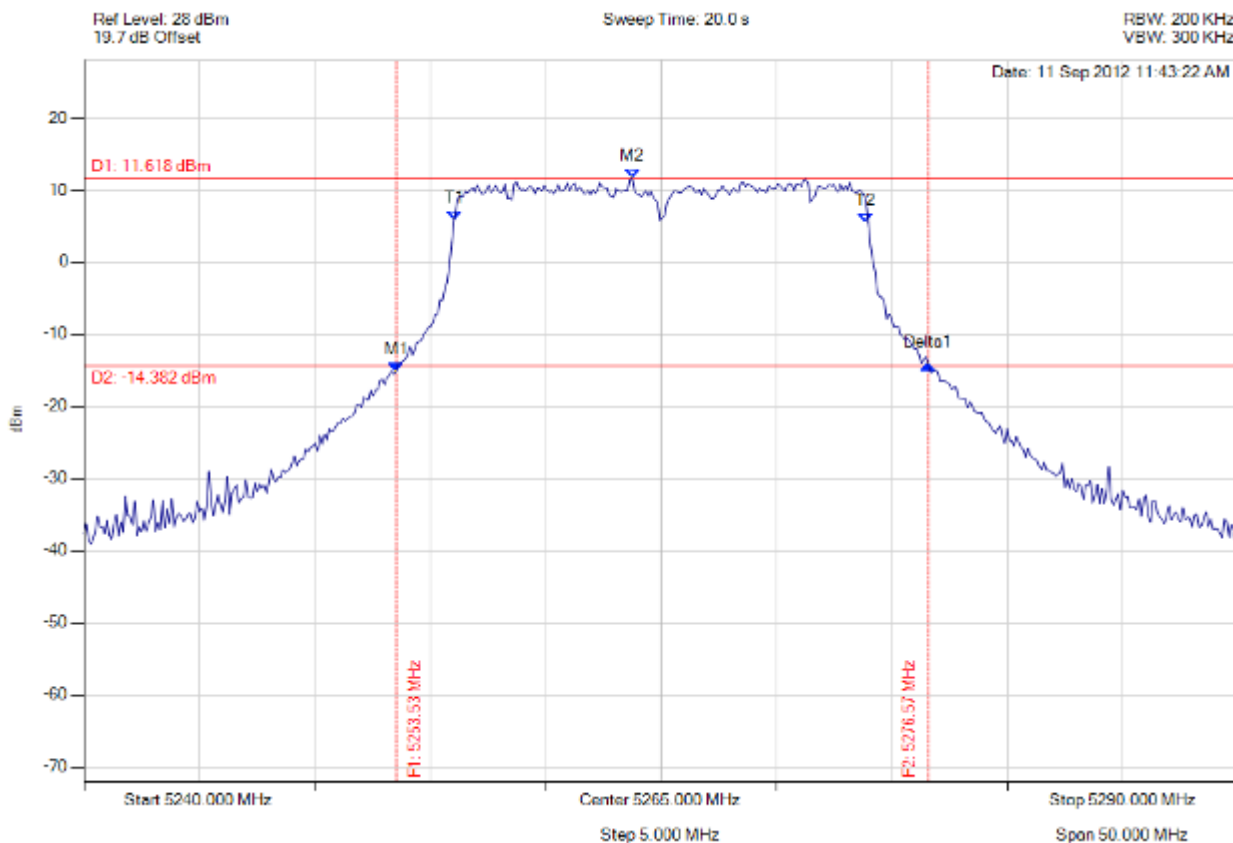
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26 dB 99%

Variant: 20 MHz, Channel: 5265.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5253.527 MHz : -15.199 dBm M2 : 5263.747 MHz : 11.618 dBm Delta1 : 23.046 MHz : 1.023 dB T1 : 5256.032 MHz : 5.733 dBm T2 : 5273.868 MHz : 5.454 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 23.046 MHz Measured 99% Bandwidth: 17.936 MHz

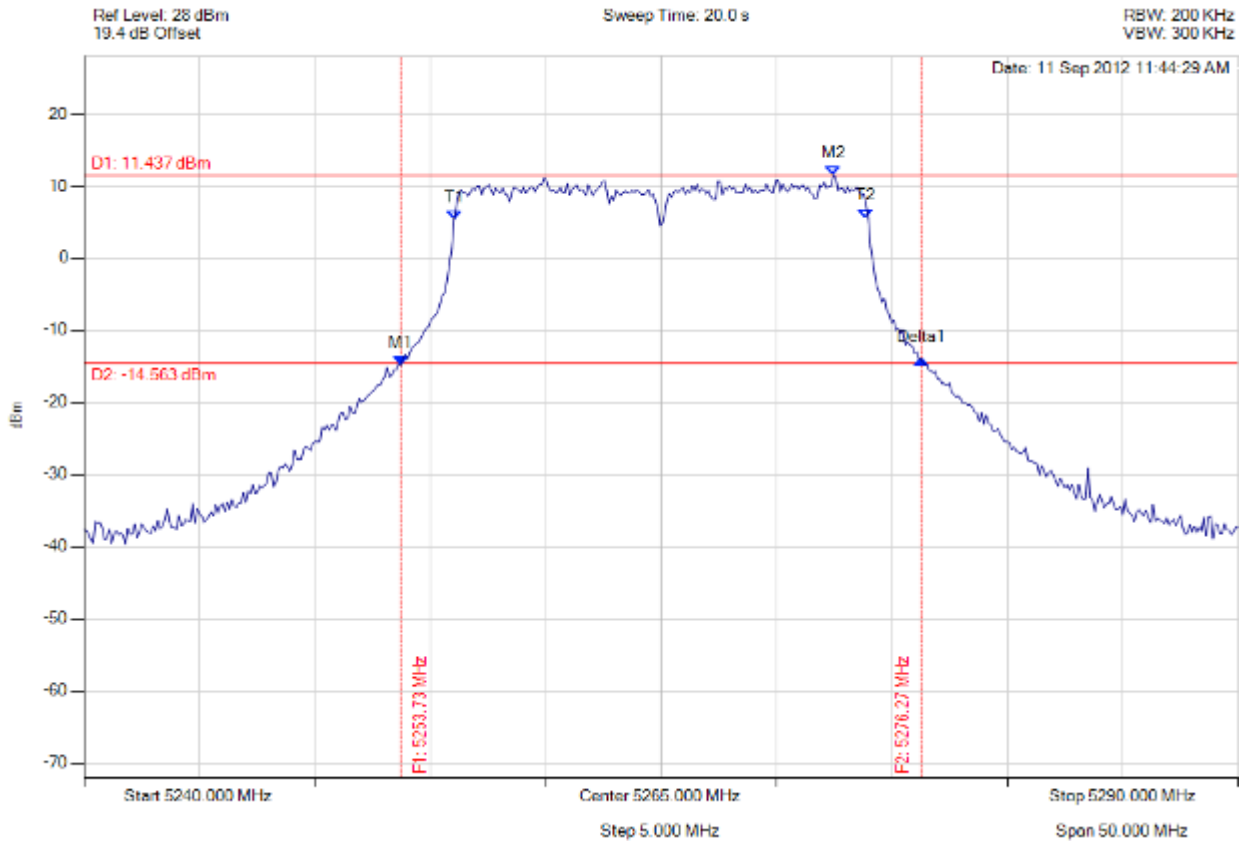
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26 dB 99%

Variant: 20 MHz, Channel: 5265.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5253.727 MHz : -14.943 dBm M2 : 5272.465 MHz : 11.437 dBm Delta1 : 22.545 MHz : 0.903 dB T1 : 5256.032 MHz : 5.257 dBm T2 : 5273.868 MHz : 5.556 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 22.545 MHz Measured 99% Bandwidth: 17.936 MHz

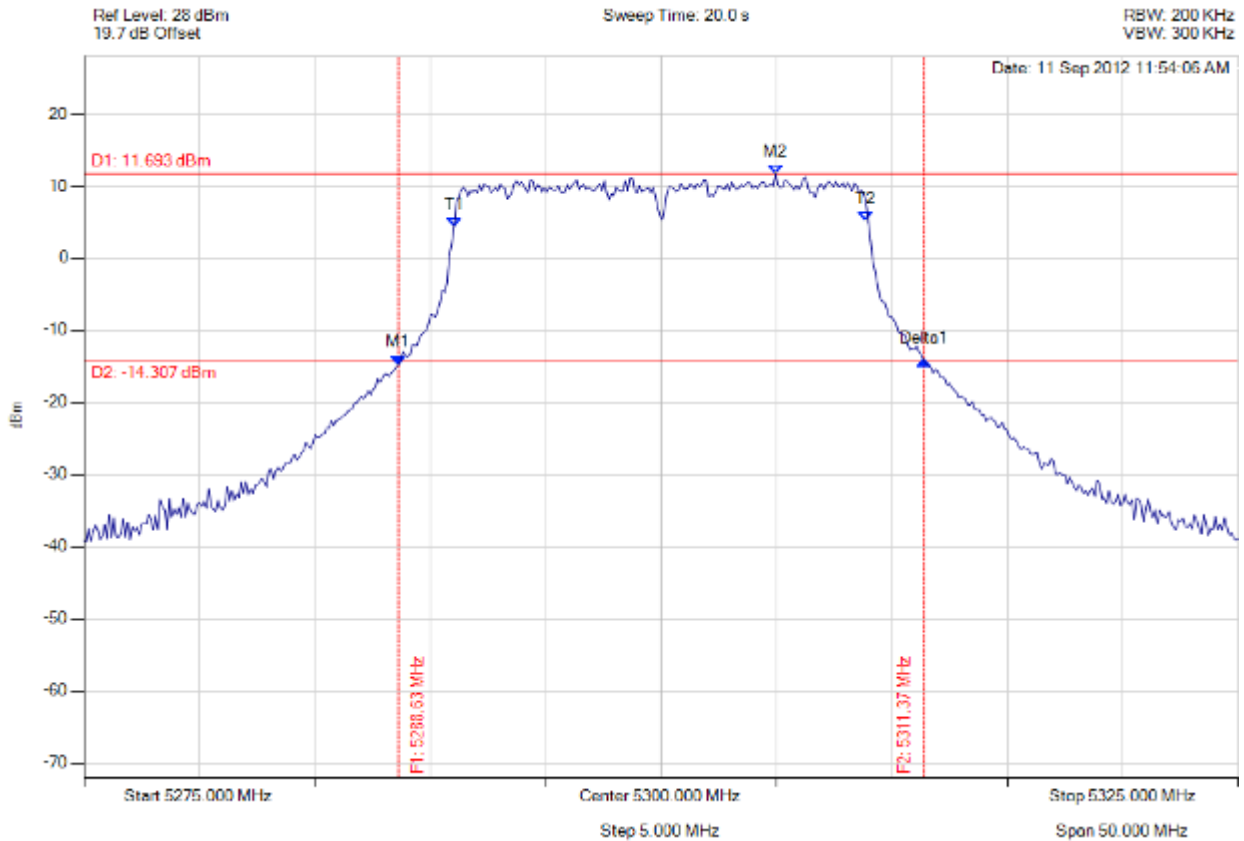
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26 dB 99%

Variant: 20 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5288.627 MHz : -14.796 dBm M2 : 5304.960 MHz : 11.693 dBm Delta1 : 22.745 MHz : 0.639 dB T1 : 5291.032 MHz : 4.258 dBm T2 : 5308.868 MHz : 5.067 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 22.745 MHz Measured 99% Bandwidth: 17.936 MHz

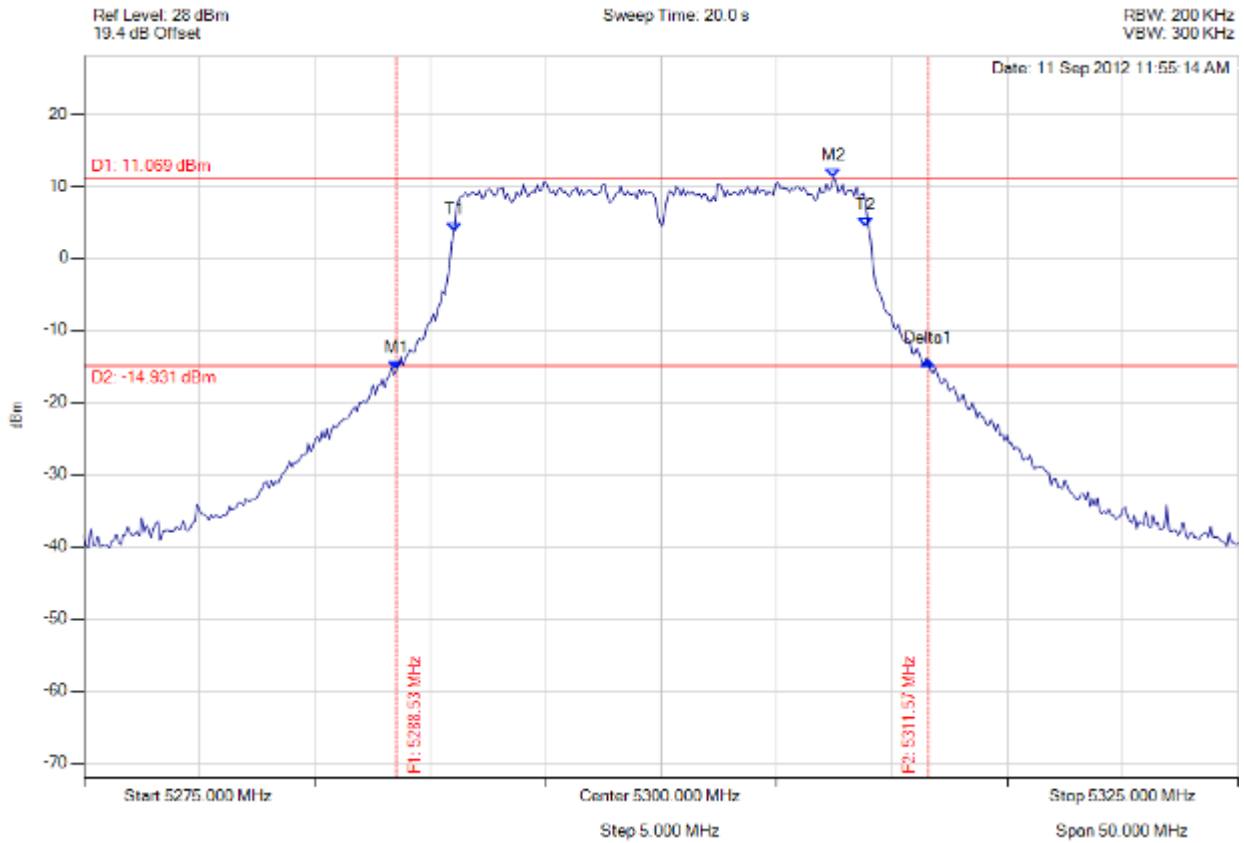
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26 dB 99%

Variant: 20 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5288.527 MHz : -15.601 dBm M2 : 5307.465 MHz : 11.069 dBm Delta1 : 23.046 MHz : 1.452 dB T1 : 5291.032 MHz : 3.654 dBm T2 : 5308.868 MHz : 4.321 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 23.046 MHz Measured 99% Bandwidth: 17.936 MHz

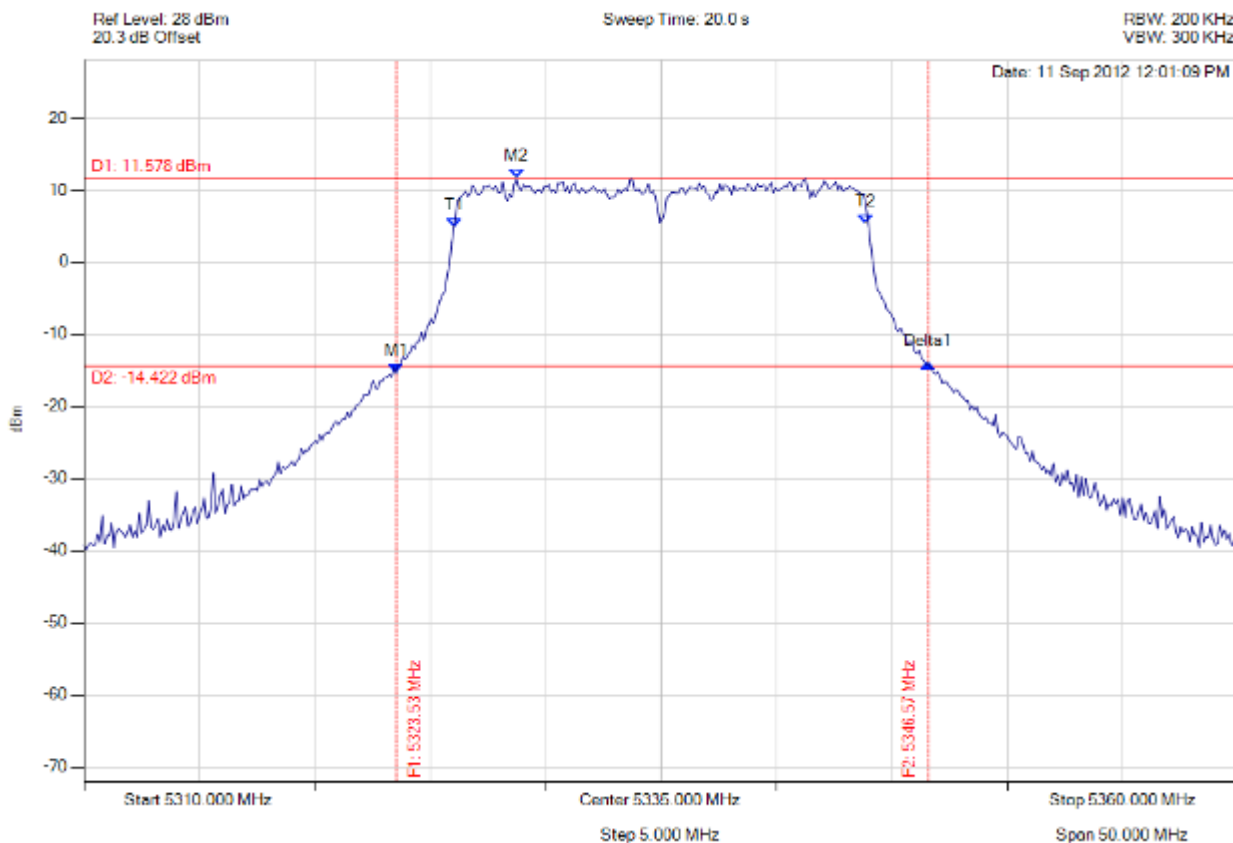
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26 dB 99%

Variants: 20 MHz, Channel: 5335.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5323.527 MHz : -15.449 dBm M2 : 5328.737 MHz : 11.578 dBm Delta1 : 23.046 MHz : 1.373 dB T1 : 5326.032 MHz : 4.874 dBm T2 : 5343.868 MHz : 5.371 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 23.046 MHz Measured 99% Bandwidth: 17.936 MHz

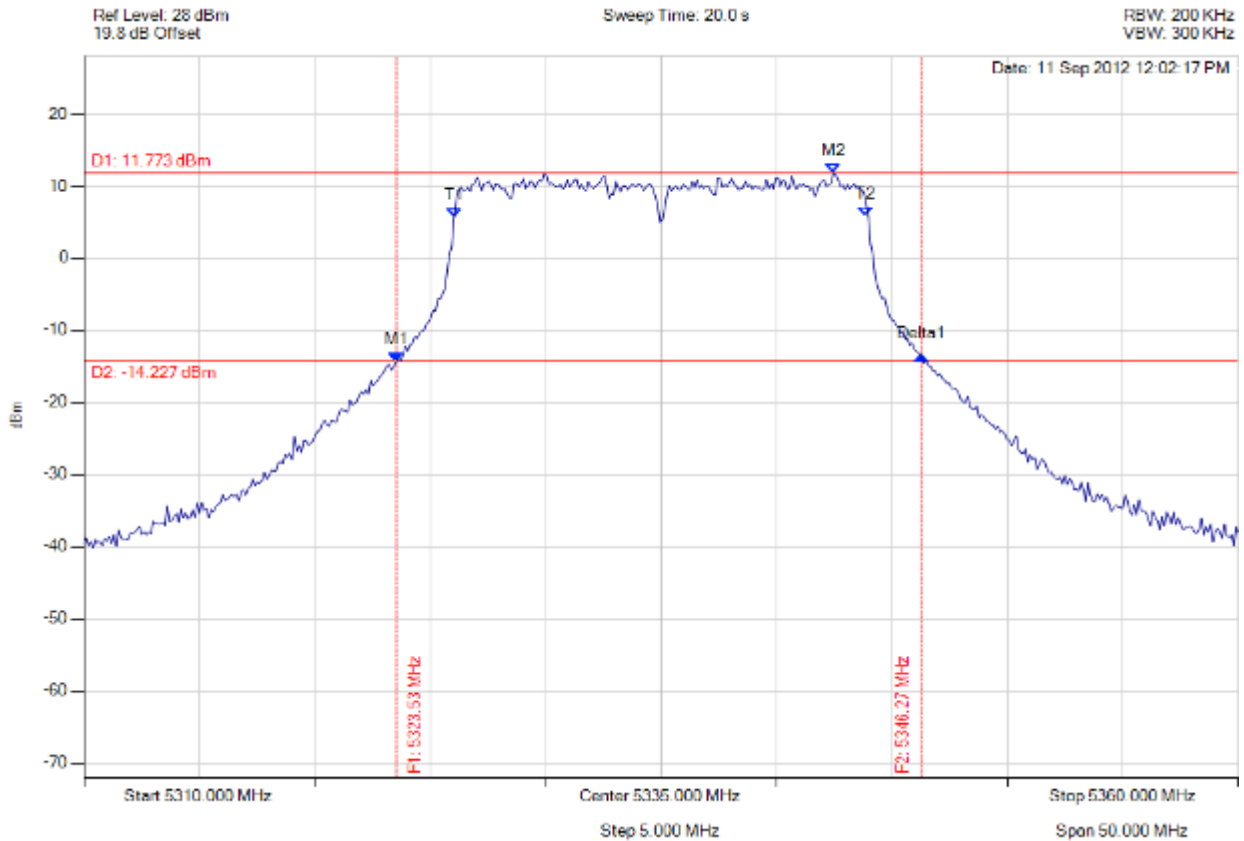
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26 dB 99%

Variant: 20 MHz, Channel: 5335.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5323.527 MHz : -14.308 dBm M2 : 5342.465 MHz : 11.773 dBm Delta1 : 22.745 MHz : 0.799 dB T1 : 5326.032 MHz : 5.653 dBm T2 : 5343.868 MHz : 5.848 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 22.745 MHz Measured 99% Bandwidth: 17.936 MHz

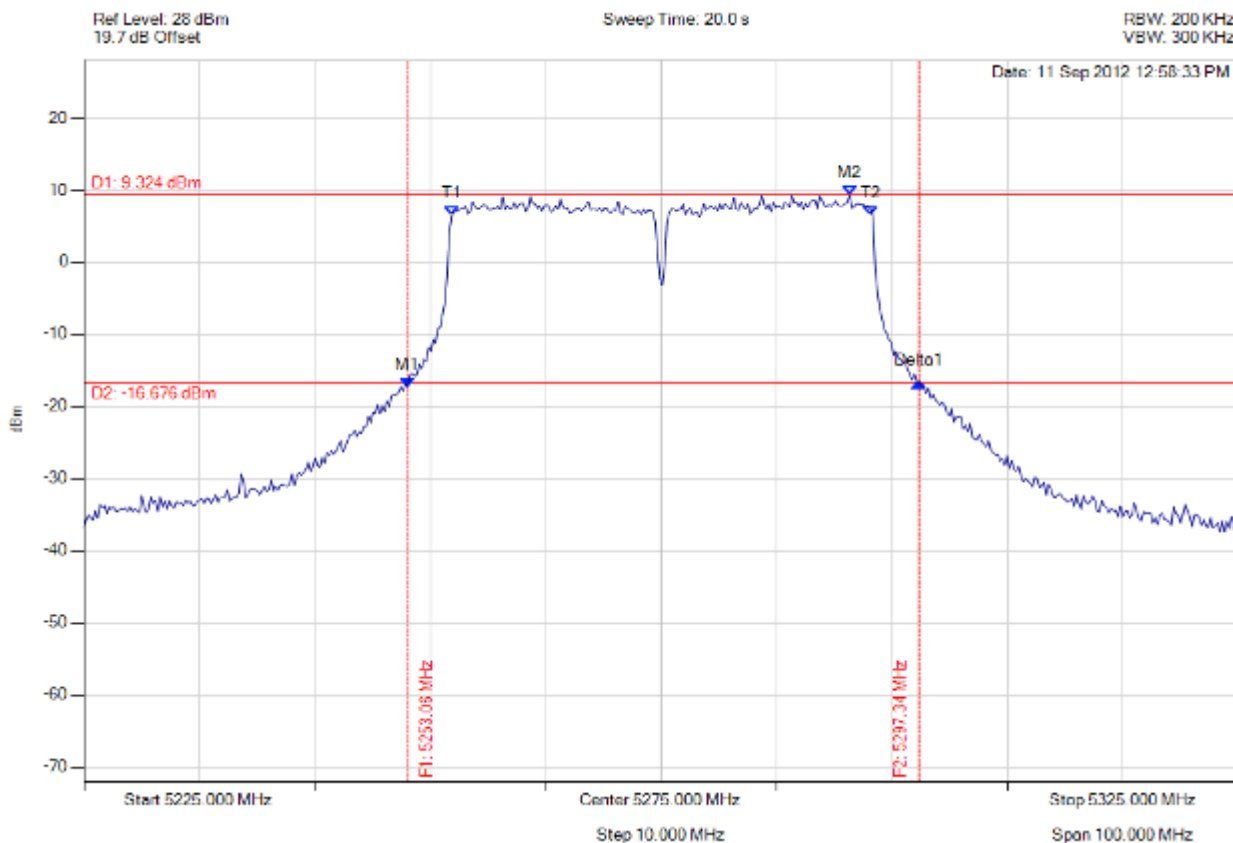
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26 dB 99%

Variant: 40 MHz, Channel: 5275.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5253.056 MHz : -17.342 dBm M2 : 5291.333 MHz : 9.324 dBm Delta1 : 44.289 MHz : 0.691 dB T1 : 5256.864 MHz : 6.440 dBm T2 : 5293.136 MHz : 6.469 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 44.289 MHz Measured 99% Bandwidth: 36.473 MHz

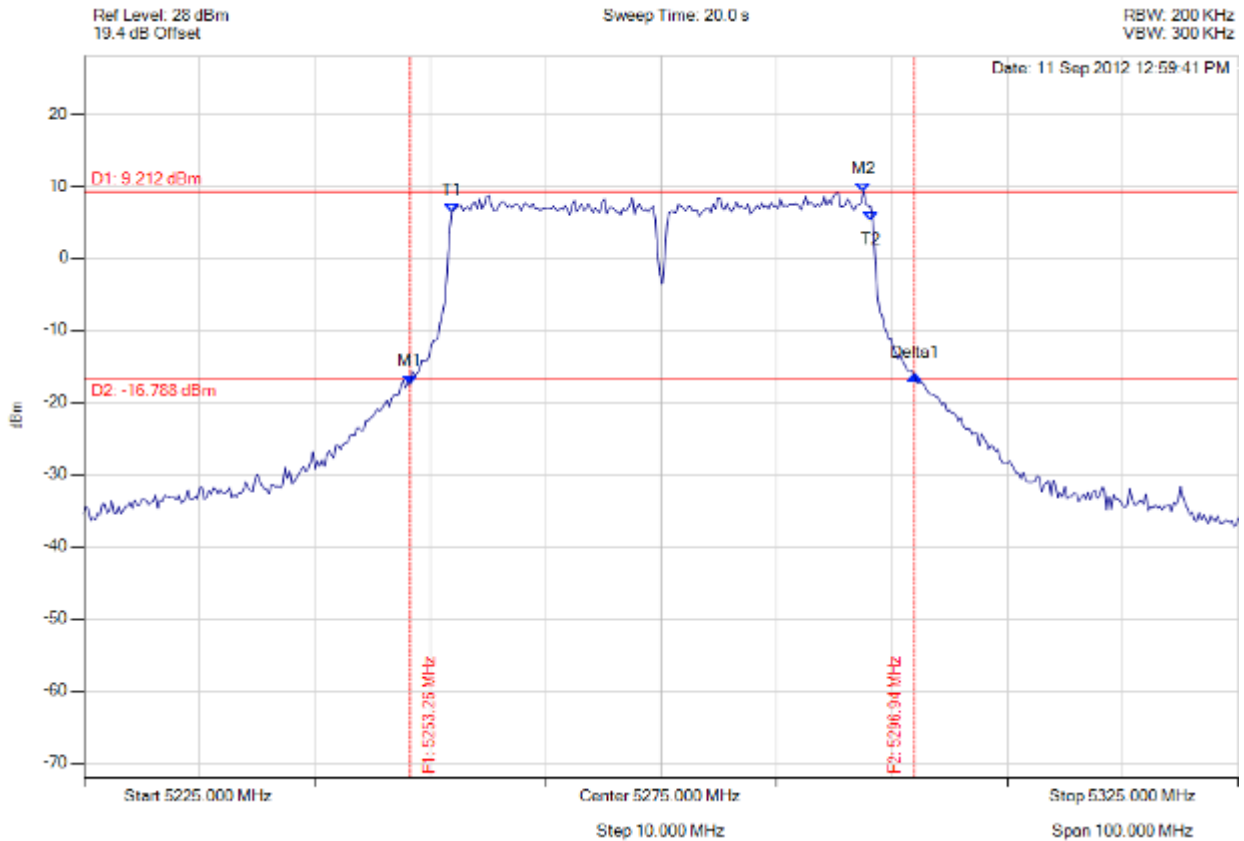
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26 dB 99%

Variant: 40 MHz, Channel: 5275.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5253.257 MHz : -17.470 dBm M2 : 5292.535 MHz : 9.212 dBm Delta1 : 43.687 MHz : 1.200 dB T1 : 5256.864 MHz : 6.353 dBm T2 : 5293.136 MHz : 5.122 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 43.687 MHz Measured 99% Bandwidth: 36.473 MHz

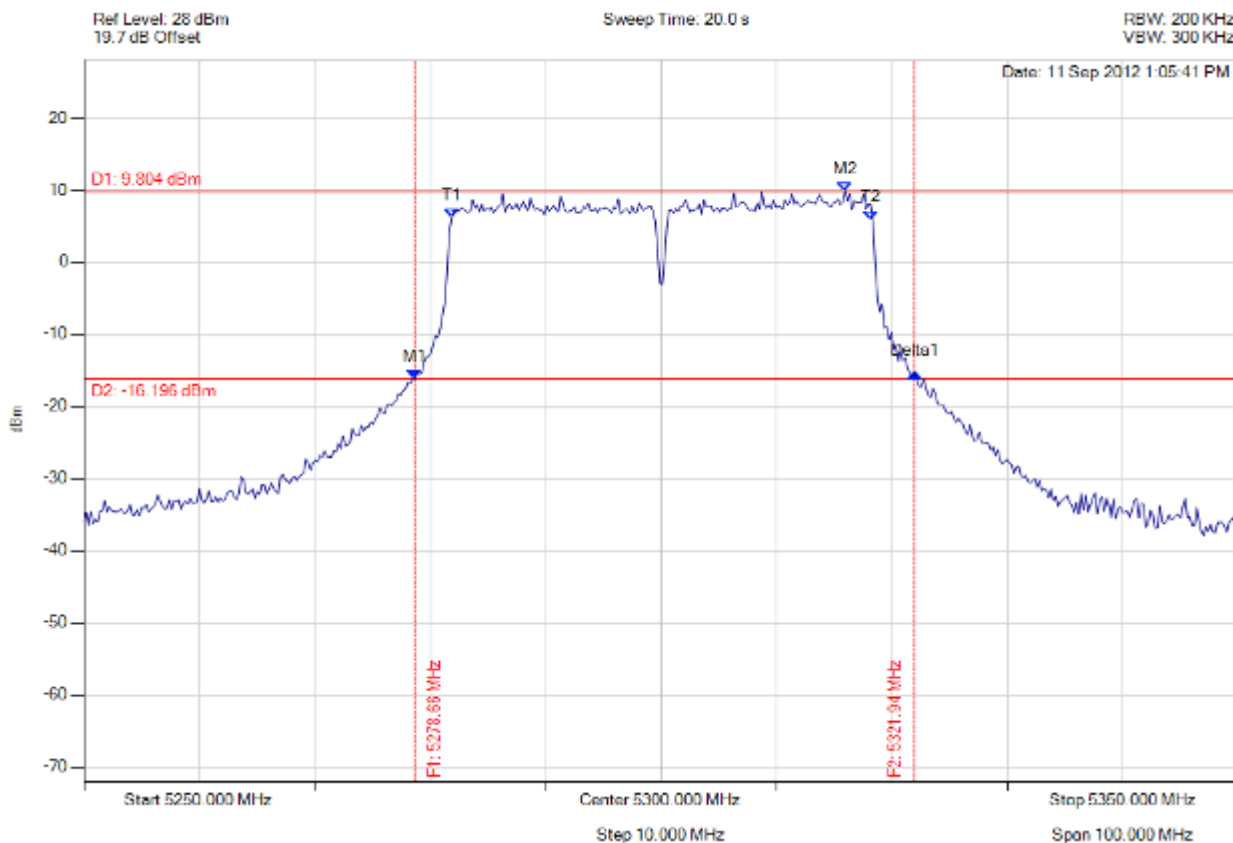
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26 dB 99%

Variant: 40 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5278.657 MHz : -16.216 dBm M2 : 5315.932 MHz : 9.804 dBm Delta1 : 43.287 MHz : 0.844 dB T1 : 5281.864 MHz : 6.154 dBm T2 : 5318.136 MHz : 5.889 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 43.287 MHz Measured 99% Bandwidth: 36.473 MHz

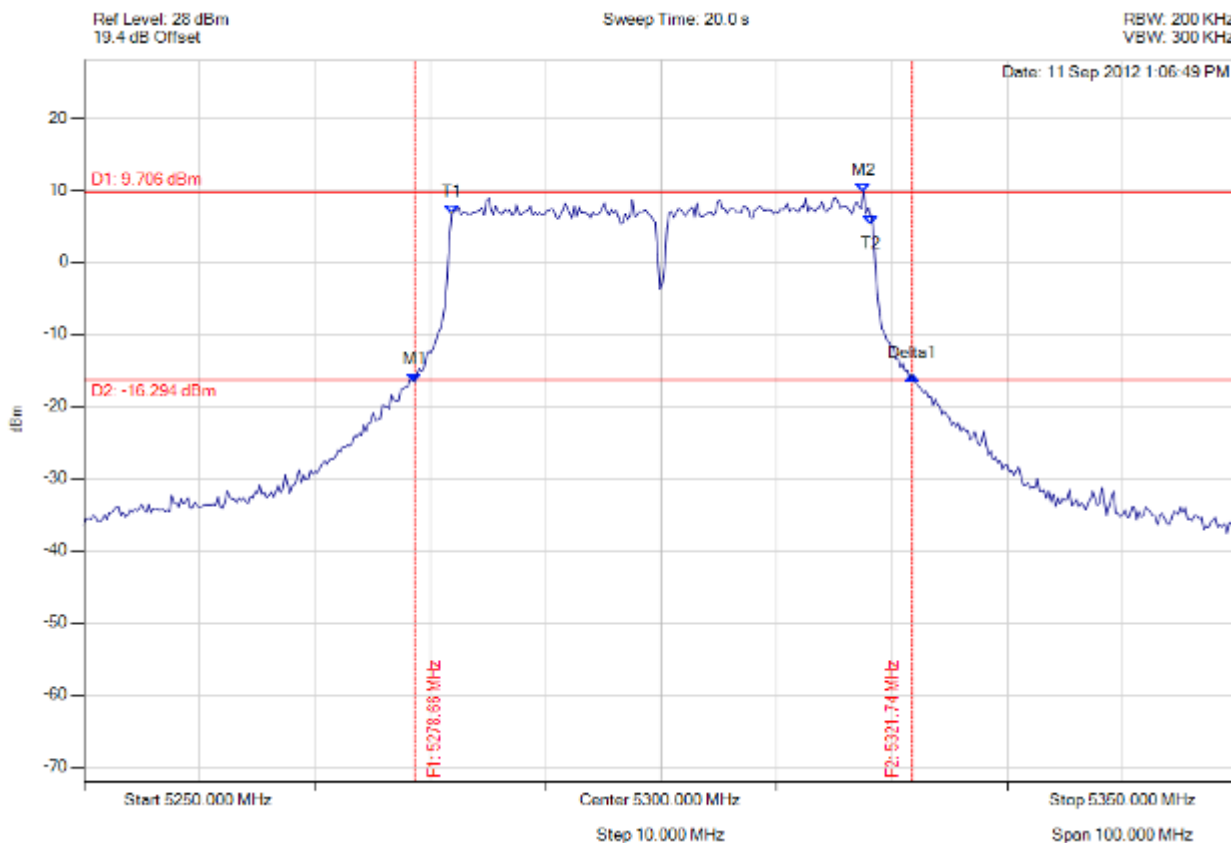
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26 dB 99%

Variation: 40 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5278.657 MHz : -16.637 dBm M2 : 5317.535 MHz : 9.706 dBm Delta1 : 43.086 MHz : 0.986 dB T1 : 5281.864 MHz : 6.678 dBm T2 : 5318.136 MHz : 5.106 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 43.086 MHz Measured 99% Bandwidth: 36.473 MHz

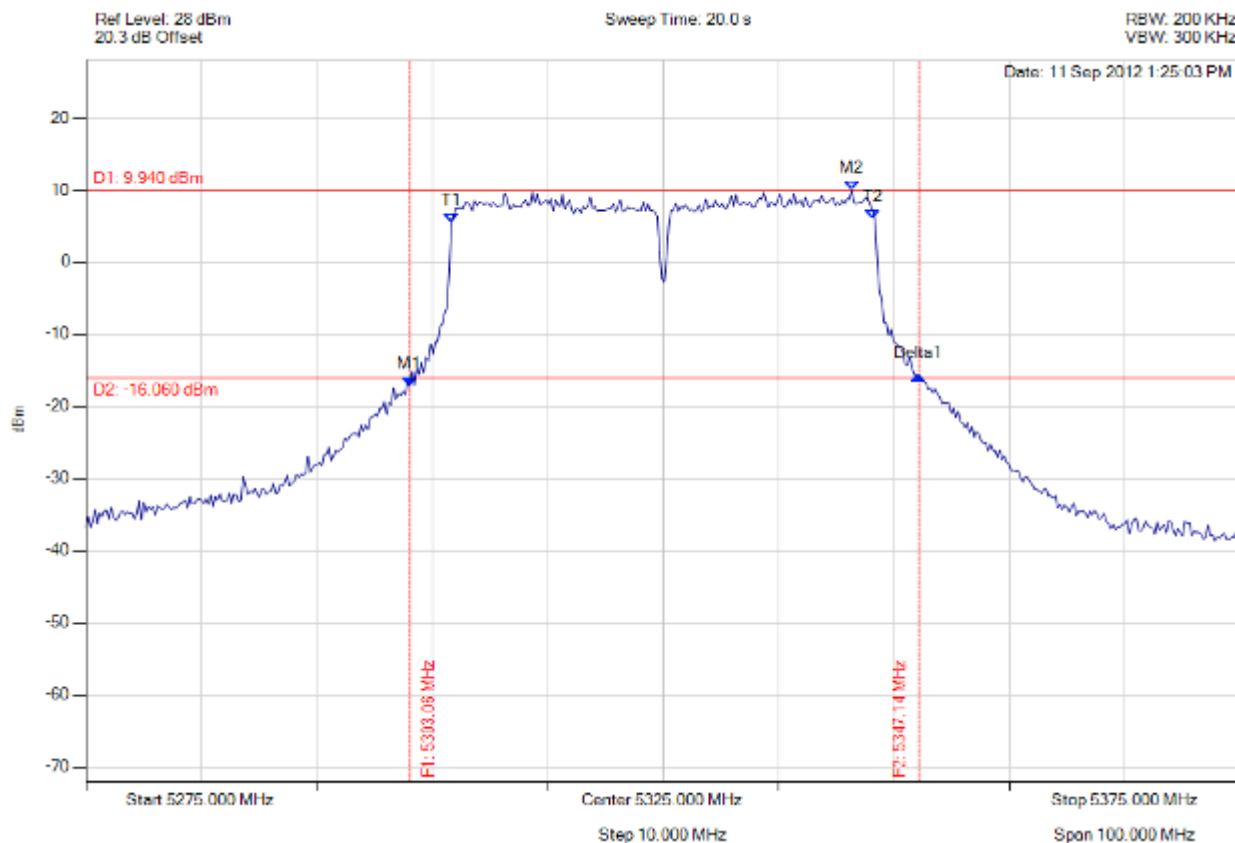
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26 dB 99%

Variation: 40 MHz, Channel: 5325.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5303.056 MHz : -17.243 dBm M2 : 5341.333 MHz : 9.940 dBm Delta1 : 44.088 MHz : 1.594 dB T1 : 5306.663 MHz : 5.401 dBm T2 : 5343.136 MHz : 6.038 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 44.088 MHz Measured 99% Bandwidth: 36.673 MHz

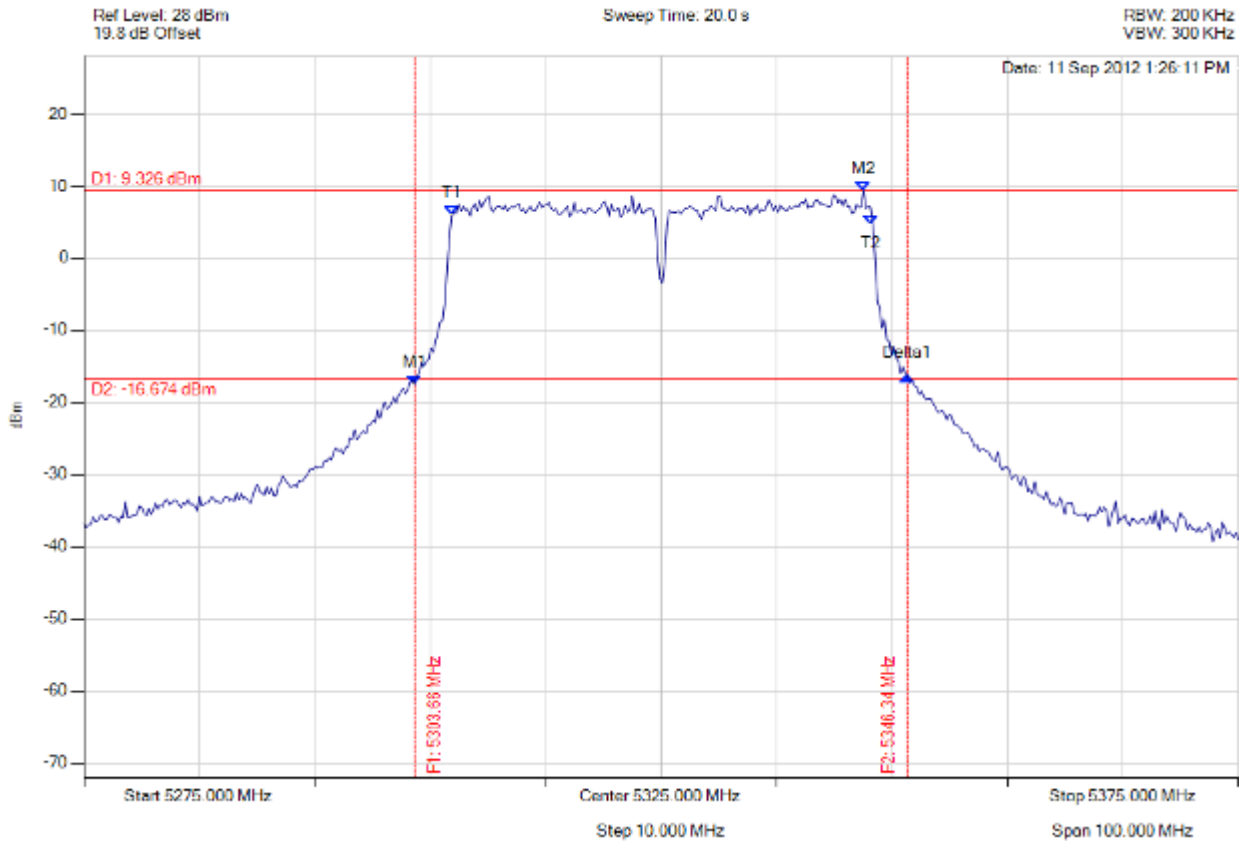
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26 dB 99%

Variant: 40 MHz, Channel: 5325.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5303.657 MHz : -17.495 dBm M2 : 5342.535 MHz : 9.326 dBm Delta1 : 42.685 MHz : 1.196 dB T1 : 5306.864 MHz : 5.897 dBm T2 : 5343.136 MHz : 4.657 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 42.685 MHz Measured 99% Bandwidth: 36.473 MHz

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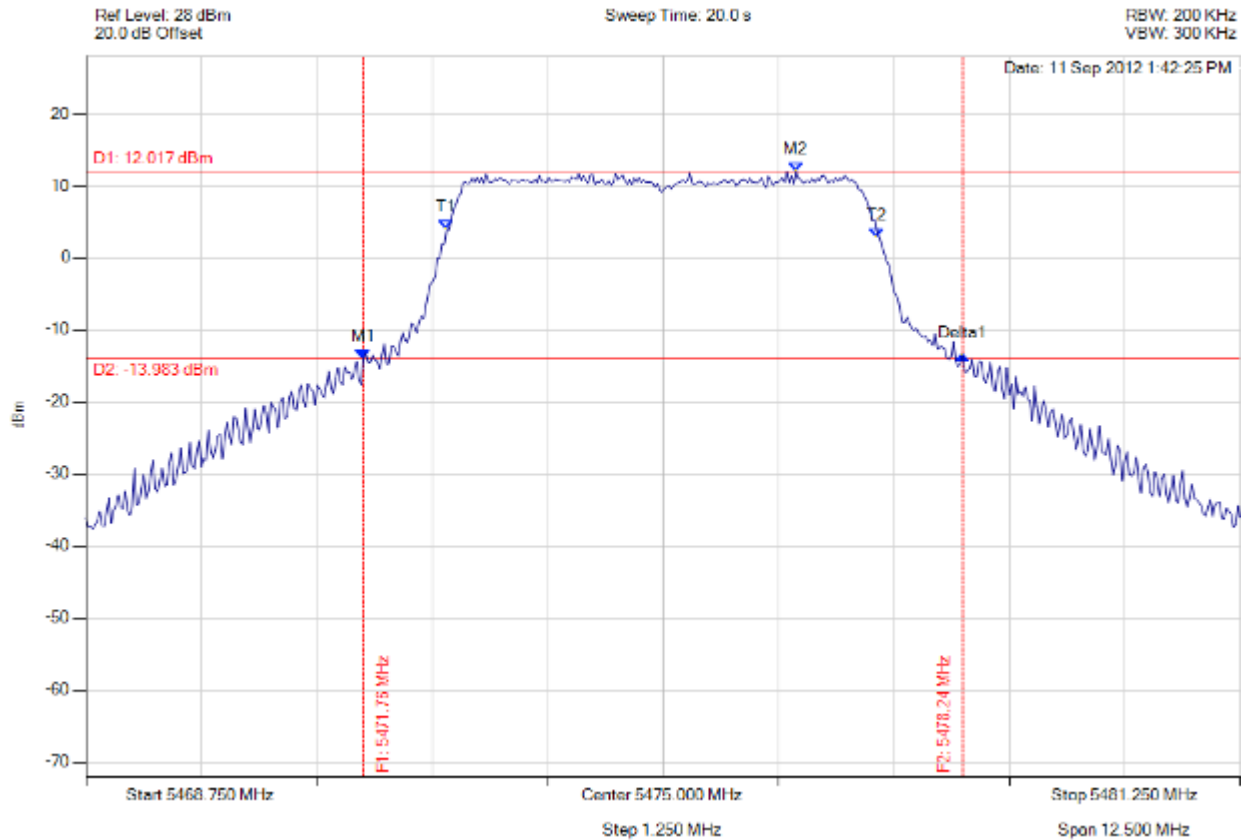


5470 – 5725 MHz



26 dB 99%

Variant: 5 MHz, Channel: 5475.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5471.756 MHz : -13.991 dBm M2 : 5476.440 MHz : 12.017 dBm Delta1 : 6.488 MHz : 0.437 dB T1 : 5472.658 MHz : 4.014 dBm T2 : 5477.317 MHz : 2.859 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 6.488 MHz Measured 99% Bandwidth: 4.684 MHz

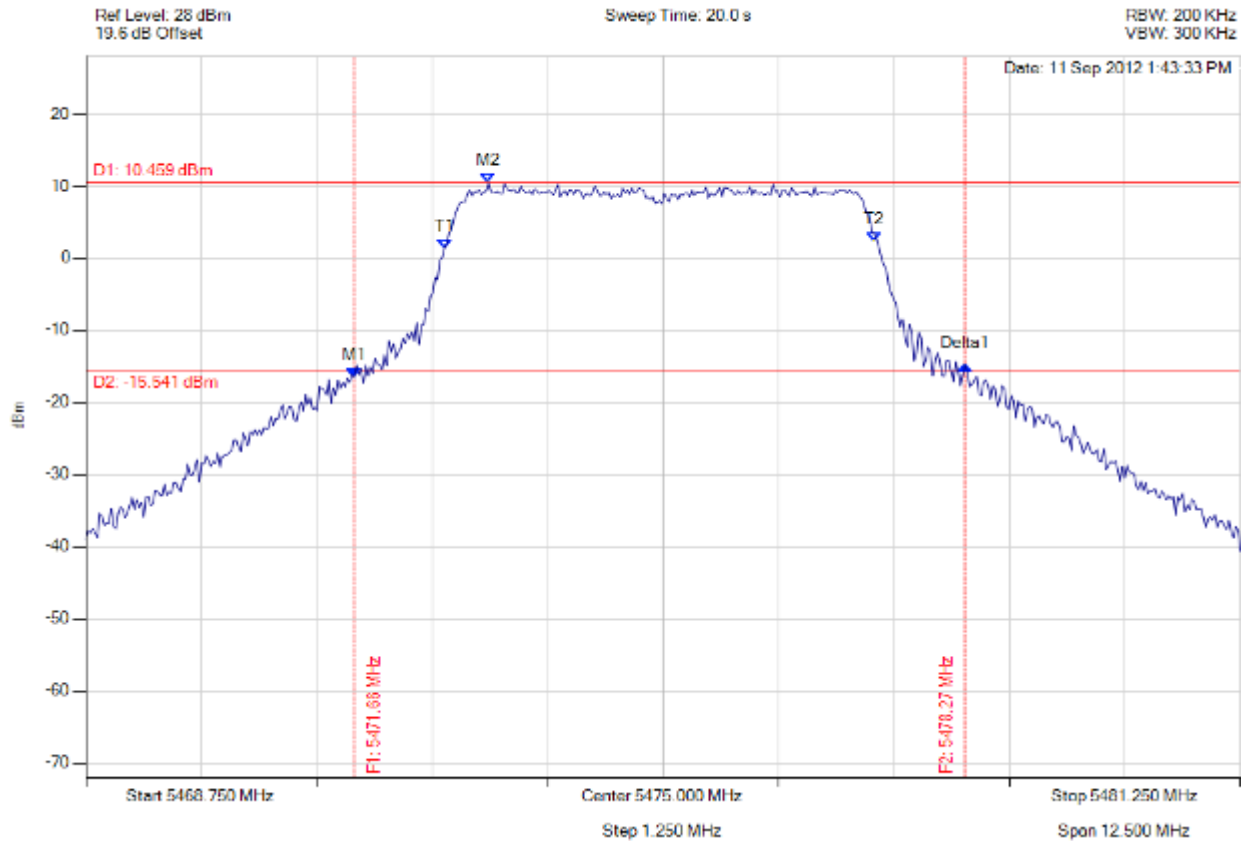
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26 dB 99%

Variant: 5 MHz, Channel: 5475.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5471.656 MHz : -16.618 dBm M2 : 5473.109 MHz : 10.459 dBm Delta1 : 6.613 MHz : 1.753 dB T1 : 5472.633 MHz : 1.329 dBm T2 : 5477.292 MHz : 2.367 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 6.613 MHz Measured 99% Bandwidth: 4.684 MHz

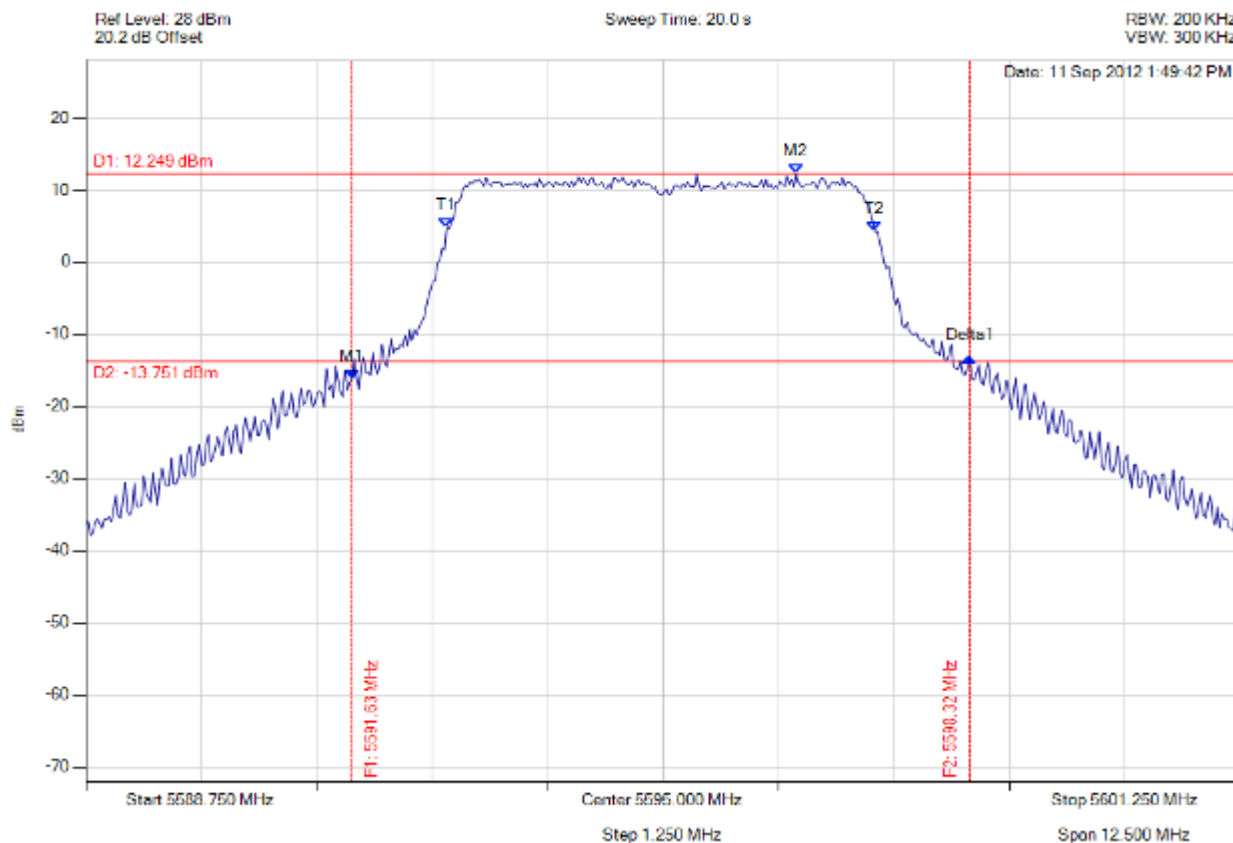
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26 dB 99%

Variant: 5 MHz, Channel: 5595.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5591.631 MHz : -16.185 dBm M2 : 5596.440 MHz : 12.249 dBm Delta1 : 6.688 MHz : 2.949 dB T1 : 5592.658 MHz : 4.834 dBm T2 : 5597.292 MHz : 4.262 dBm OBW : 4.659 MHz	Measured 26 dB Bandwidth: 6.688 MHz Measured 99% Bandwidth: 4.659 MHz

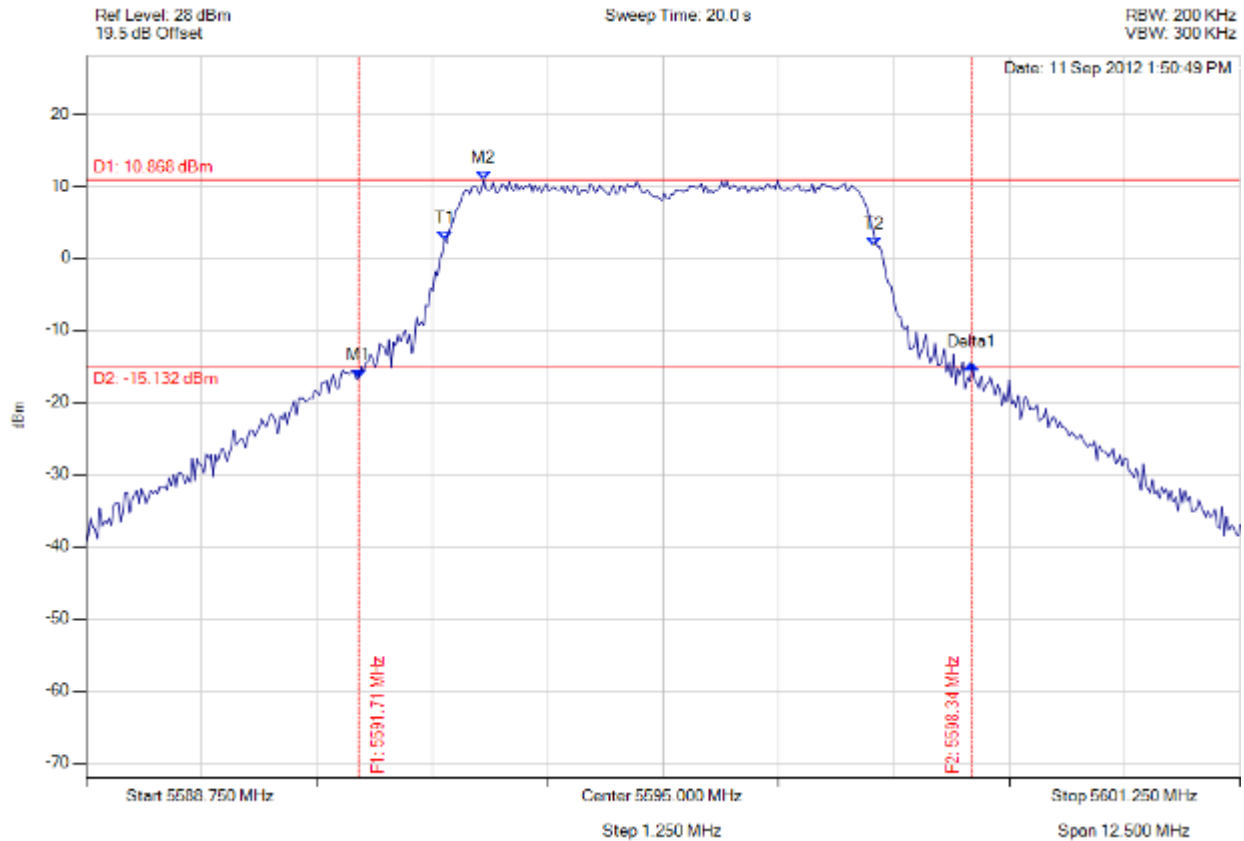
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26 dB 99%

Variant: 5 MHz, Channel: 5595.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5591.706 MHz : -16.631 dBm M2 : 5593.059 MHz : 10.868 dBm Delta1 : 6.638 MHz : 1.924 dB T1 : 5592.633 MHz : 2.538 dBm T2 : 5597.292 MHz : 1.671 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 6.638 MHz Measured 99% Bandwidth: 4.684 MHz

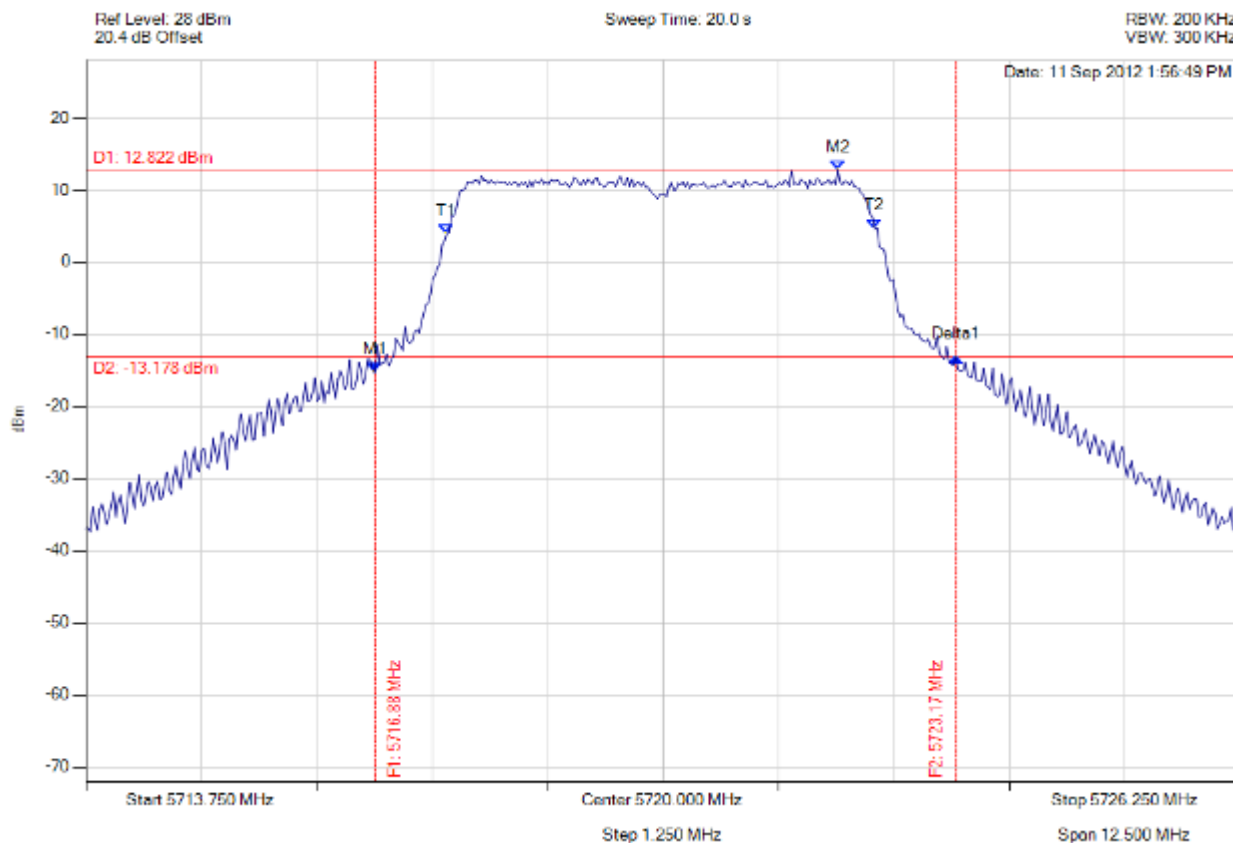
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26 dB 99%

Variant: 5 MHz, Channel: 5720.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5716.881 MHz : -15.272 dBm M2 : 5721.891 MHz : 12.822 dBm Delta1 : 6.288 MHz : 2.144 dB T1 : 5717.658 MHz : 3.927 dBm T2 : 5722.292 MHz : 4.720 dBm OBW : 4.659 MHz	Measured 26 dB Bandwidth: 6.288 MHz Measured 99% Bandwidth: 4.659 MHz

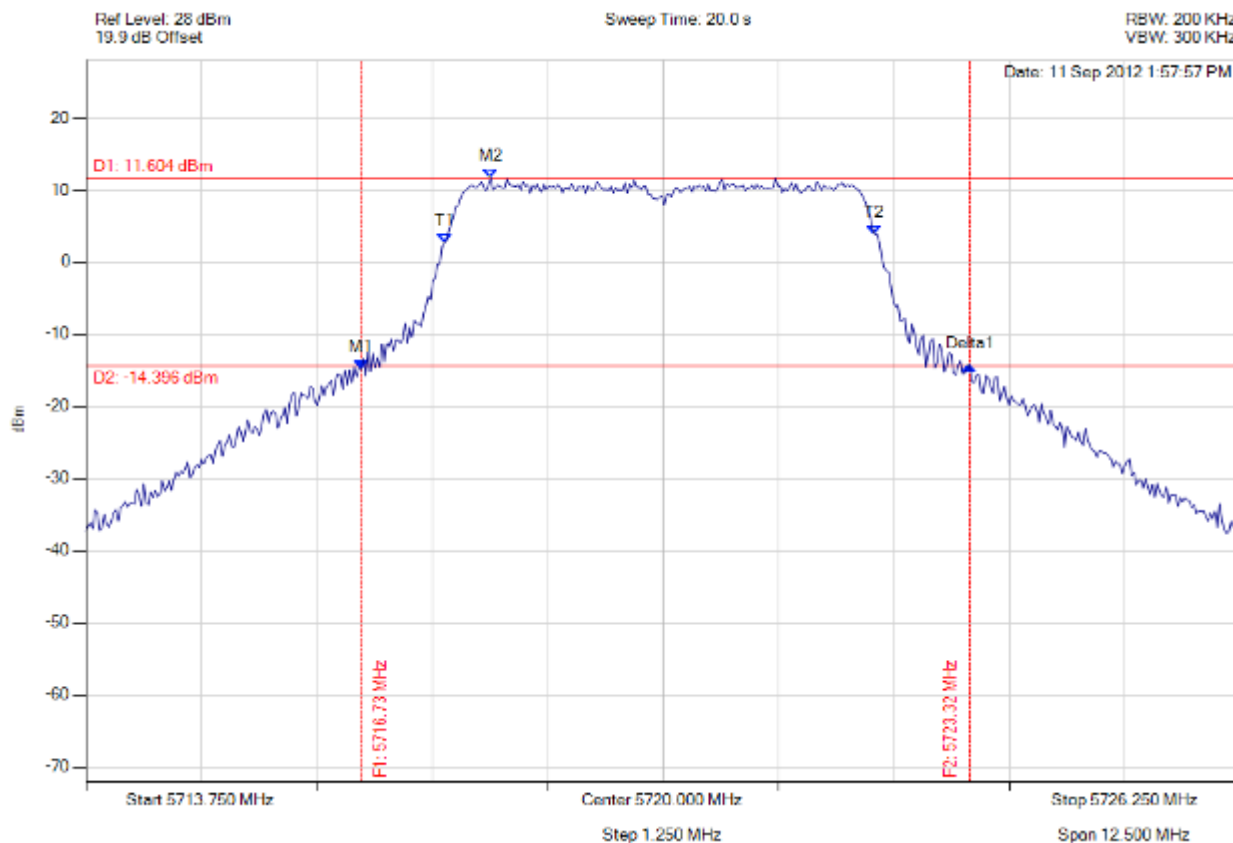
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26 dB 99%

Variant: 5 MHz, Channel: 5720.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5716.731 MHz : -14.938 dBm M2 : 5718.134 MHz : 11.604 dBm Delta1 : 6.588 MHz : 0.590 dB T1 : 5717.633 MHz : 2.666 dBm T2 : 5722.292 MHz : 3.778 dBm OBW : 4.684 MHz	Measured 26 dB Bandwidth: 6.588 MHz Measured 99% Bandwidth: 4.684 MHz

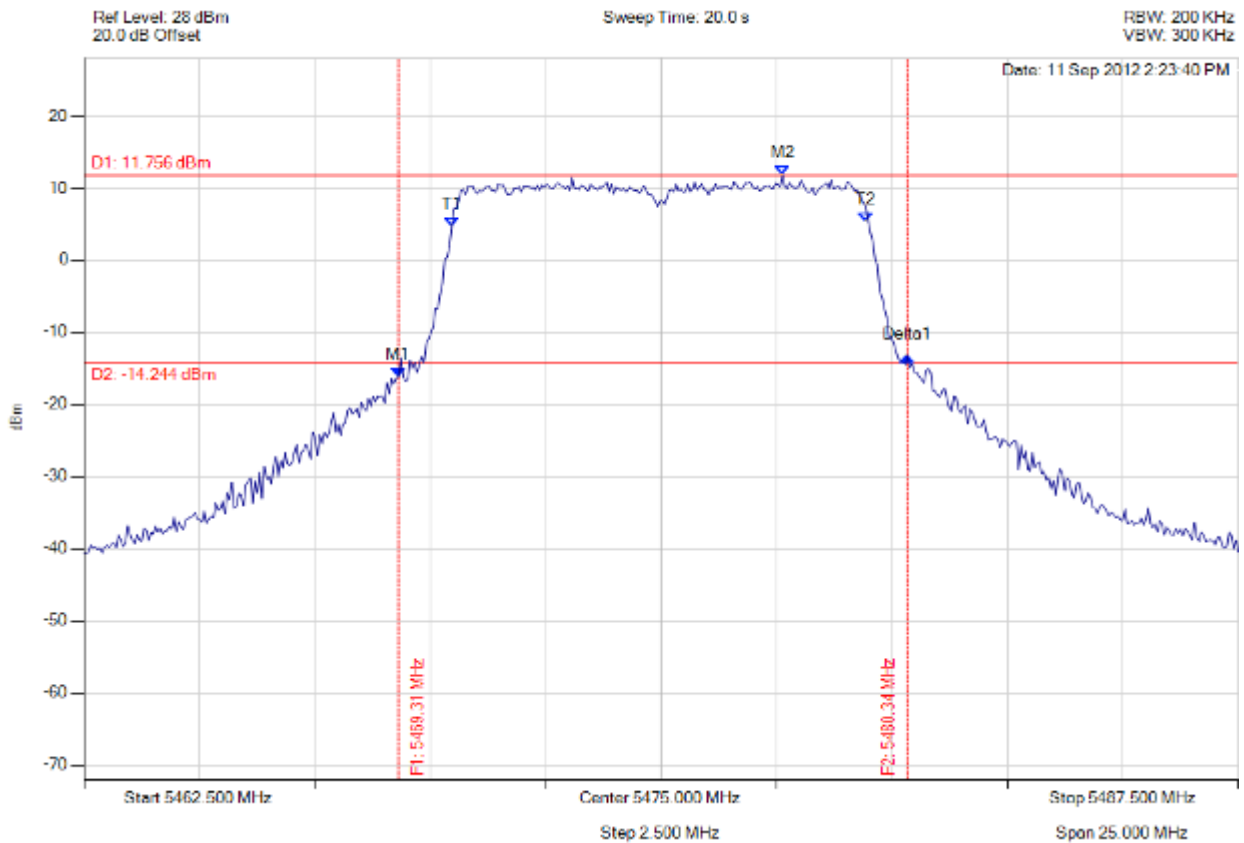
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26 dB 99%

Variant: 10 MHz, Channel: 5475.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



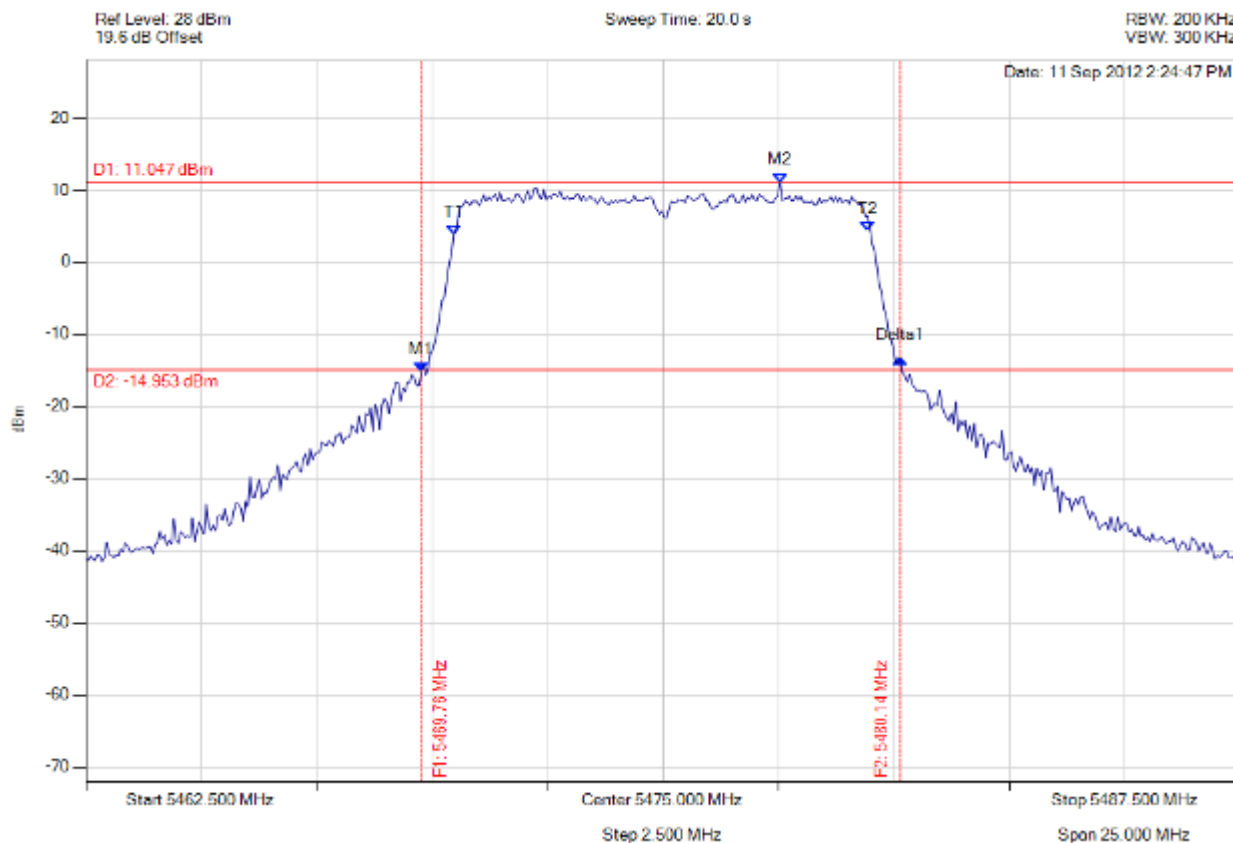
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5469.314 MHz : -16.191 dBm M2 : 5477.630 MHz : 11.756 dBm Delta1 : 11.022 MHz : 2.792 dB T1 : 5470.466 MHz : 4.632 dBm T2 : 5479.434 MHz : 5.344 dBm OBW : 9.018 MHz	Measured 26 dB Bandwidth: 11.022 MHz Measured 99% Bandwidth: 9.018 MHz

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26 dB 99%

Variant: 10 MHz, Channel: 5475.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5469.765 MHz : -15.288 dBm M2 : 5477.530 MHz : 11.047 dBm Delta1 : 10.371 MHz : 1.993 dB T1 : 5470.466 MHz : 3.874 dBm T2 : 5479.434 MHz : 4.354 dBm OBW : 9.018 MHz	Measured 26 dB Bandwidth: 10.371 MHz Measured 99% Bandwidth: 9.018 MHz

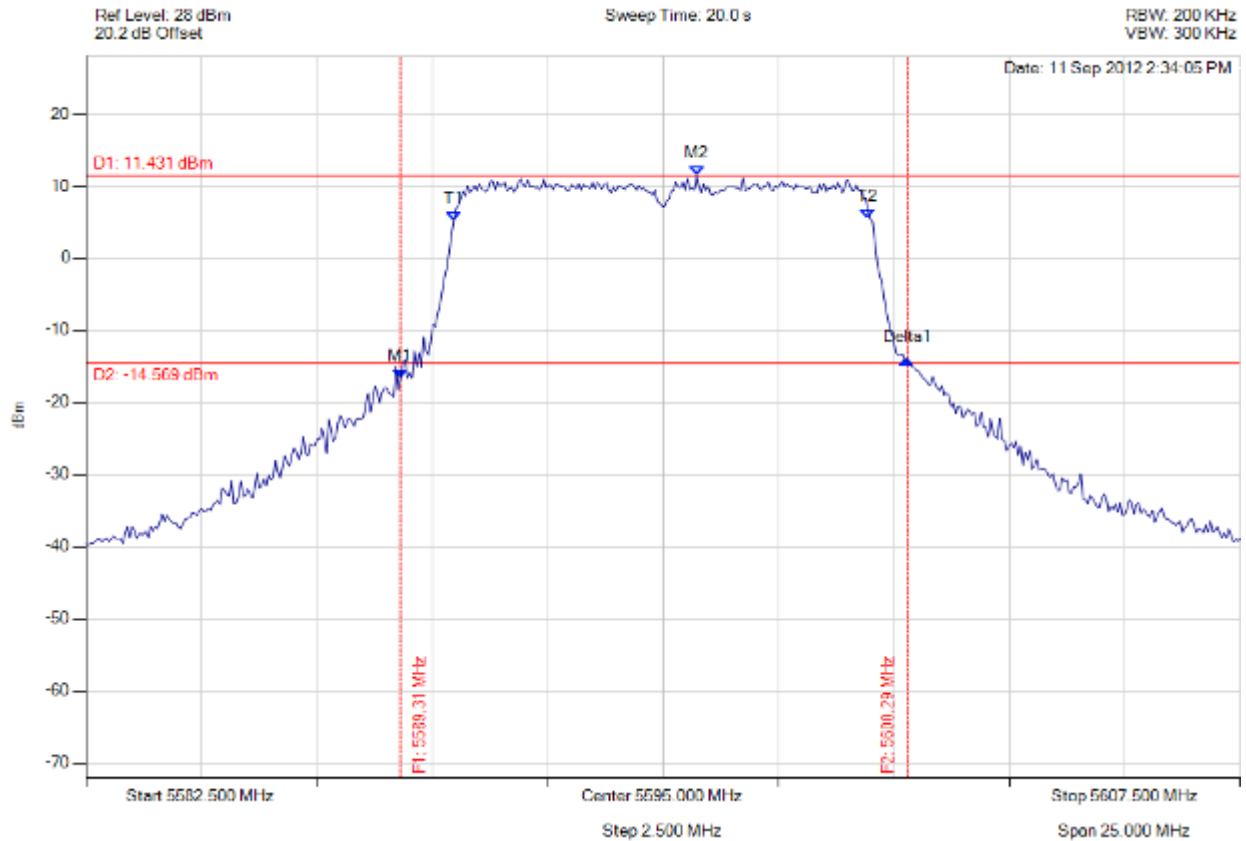
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26 dB 99%

Variation: 10 MHz, Channel: 5595.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5589.314 MHz : -16.751 dBm M2 : 5595.726 MHz : 11.431 dBm Delta1 : 10.972 MHz : 2.741 dB T1 : 5590.466 MHz : 5.200 dBm T2 : 5599.434 MHz : 5.442 dBm OBW : 9.018 MHz	Measured 26 dB Bandwidth: 10.972 MHz Measured 99% Bandwidth: 9.018 MHz

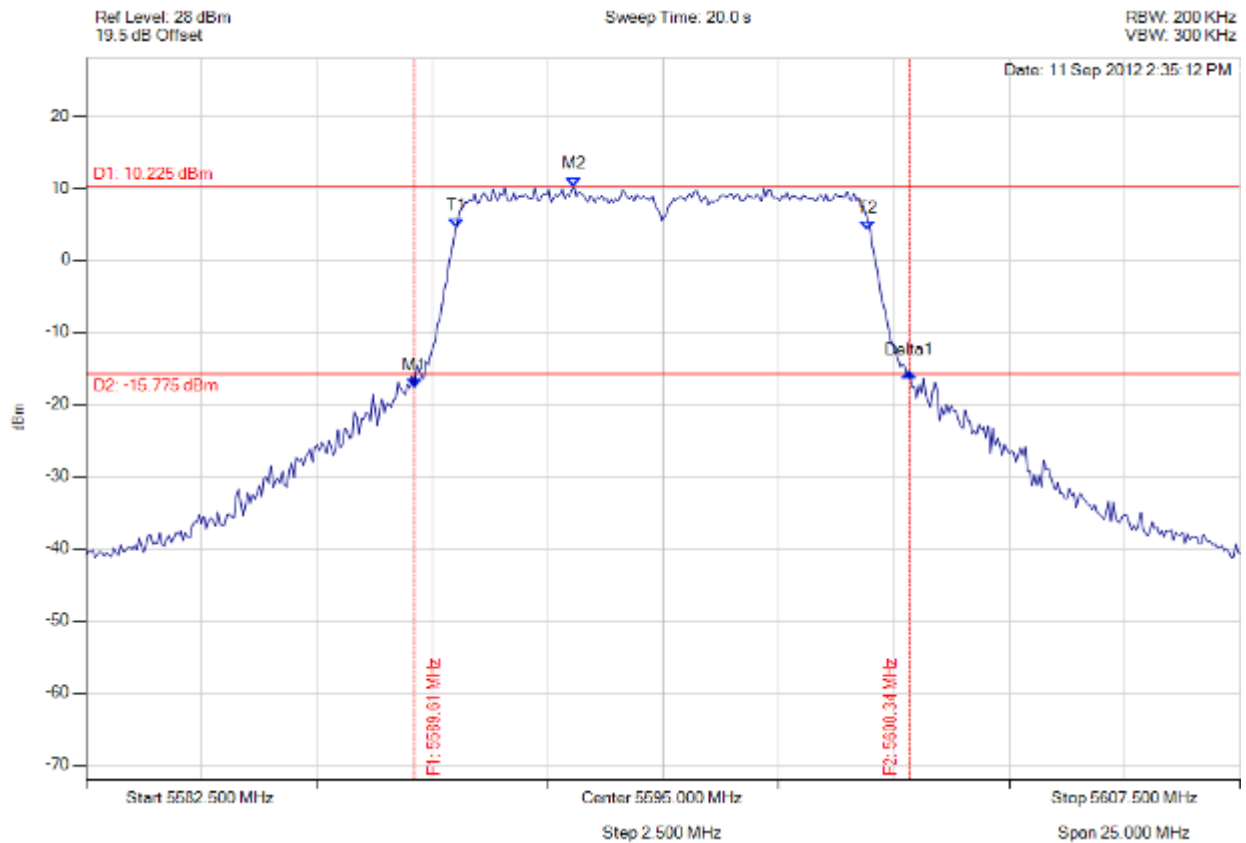
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26 dB 99%

Variant: 10 MHz, Channel: 5595.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



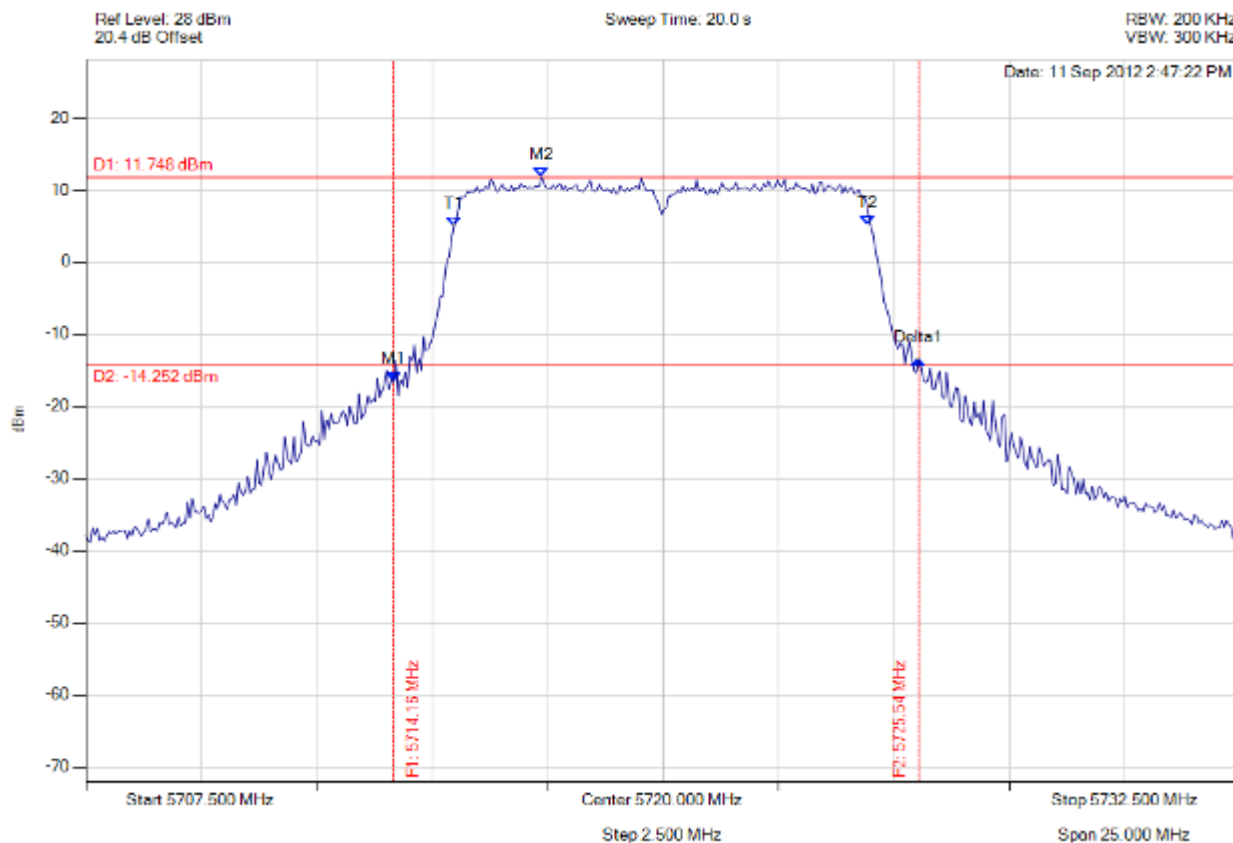
Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5589.614 MHz : -17.694 dBm M2 : 5593.071 MHz : 10.225 dBm Delta1 : 10.721 MHz : 2.078 dB T1 : 5590.516 MHz : 4.402 dBm T2 : 5599.434 MHz : 4.167 dBm OBW : 8.968 MHz	Measured 26 dB Bandwidth: 10.721 MHz Measured 99% Bandwidth: 8.968 MHz

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26 dB 99%

Variant: 10 MHz, Channel: 5720.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5714.163 MHz : -16.620 dBm M2 : 5717.370 MHz : 11.748 dBm Delta1 : 11.373 MHz : 3.126 dB T1 : 5715.466 MHz : 4.923 dBm T2 : 5724.434 MHz : 5.171 dBm OBW : 9.018 MHz	Measured 26 dB Bandwidth: 11.373 MHz Measured 99% Bandwidth: 9.018 MHz

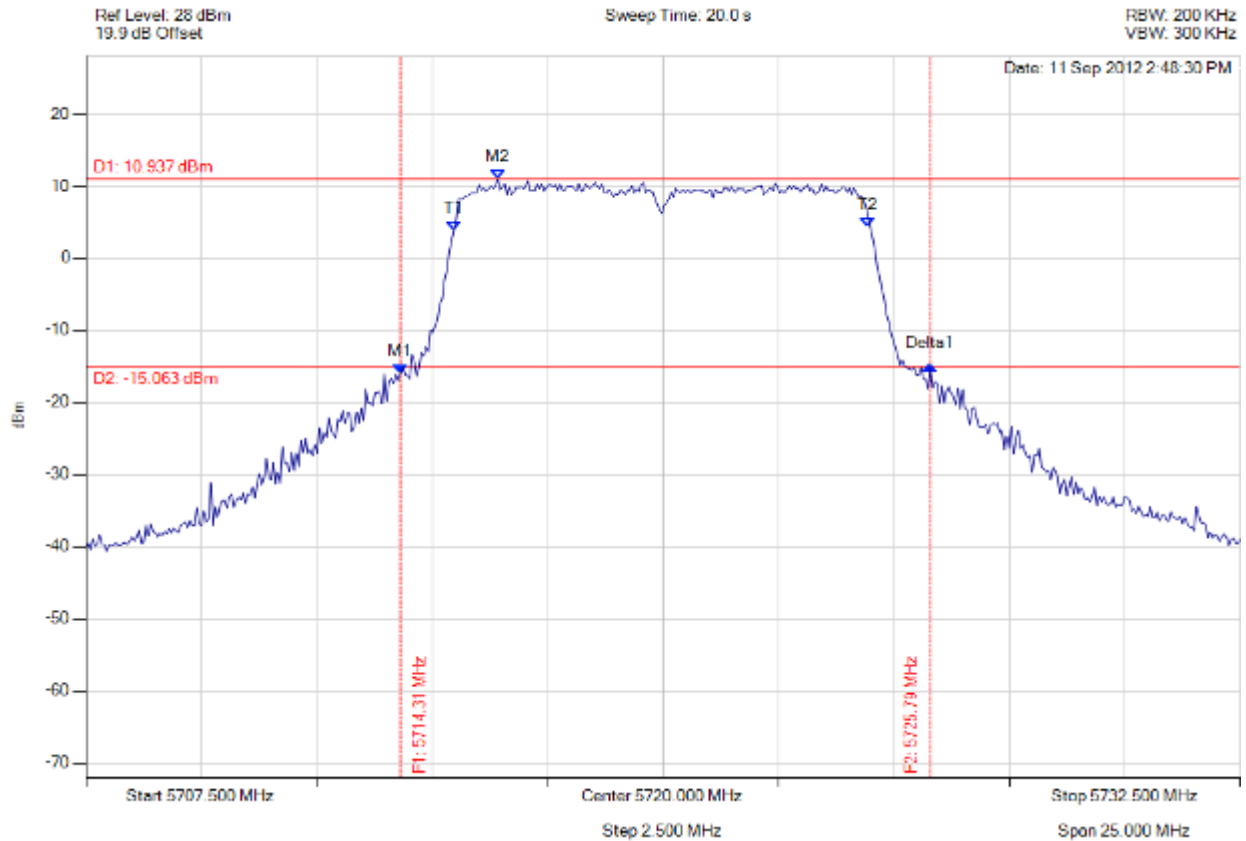
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26 dB 99%

Variant: 10 MHz, Channel: 5720.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5714.314 MHz : -15.986 dBm M2 : 5716.418 MHz : 10.937 dBm Delta1 : 11.473 MHz : 1.037 dB T1 : 5715.466 MHz : 3.788 dBm T2 : 5724.434 MHz : 4.272 dBm OBW : 9.018 MHz	Measured 26 dB Bandwidth: 11.473 MHz Measured 99% Bandwidth: 9.018 MHz

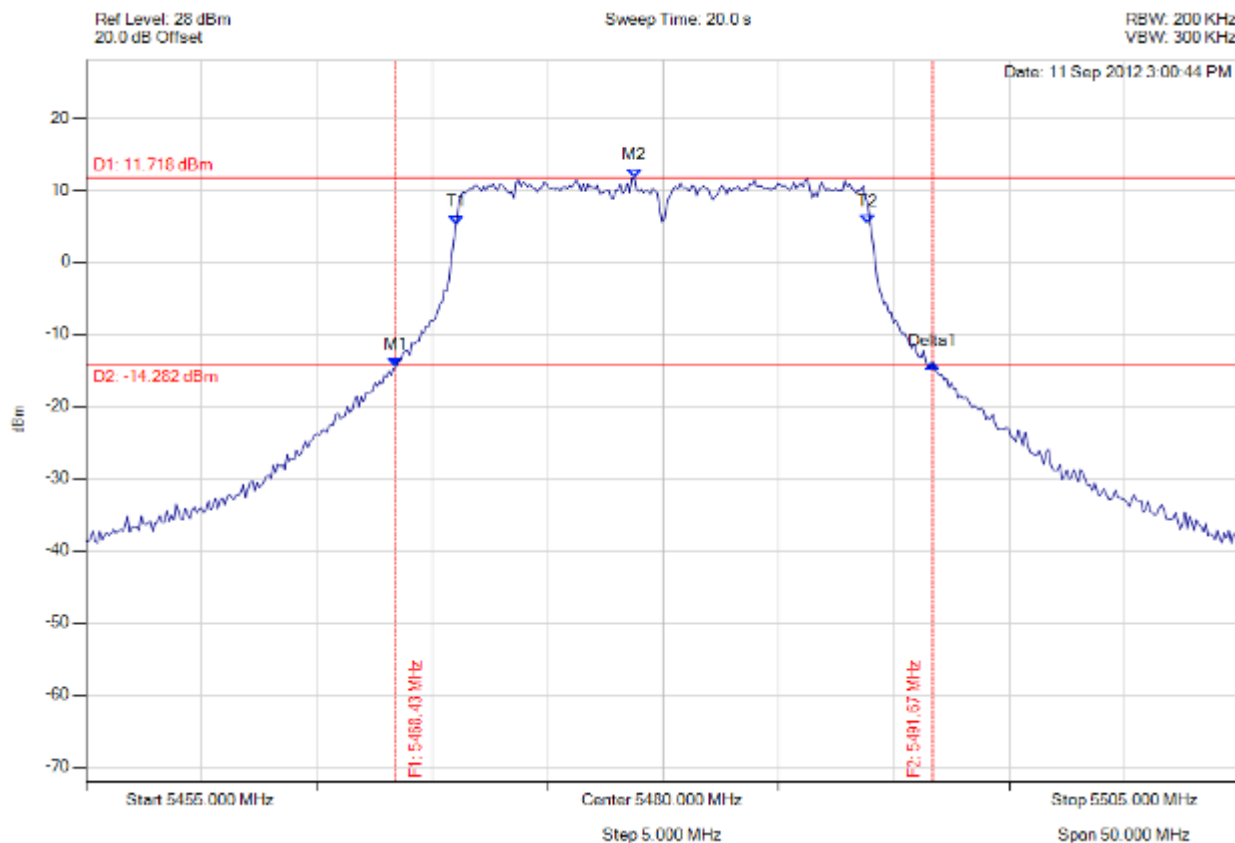
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26 dB 99%

Variant: 20 MHz, Channel: 5480.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5468.427 MHz : -14.621 dBm M2 : 5478.747 MHz : 11.718 dBm Delta1 : 23.246 MHz : 0.618 dB T1 : 5471.032 MHz : 5.214 dBm T2 : 5488.868 MHz : 5.230 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 23.246 MHz Measured 99% Bandwidth: 17.936 MHz

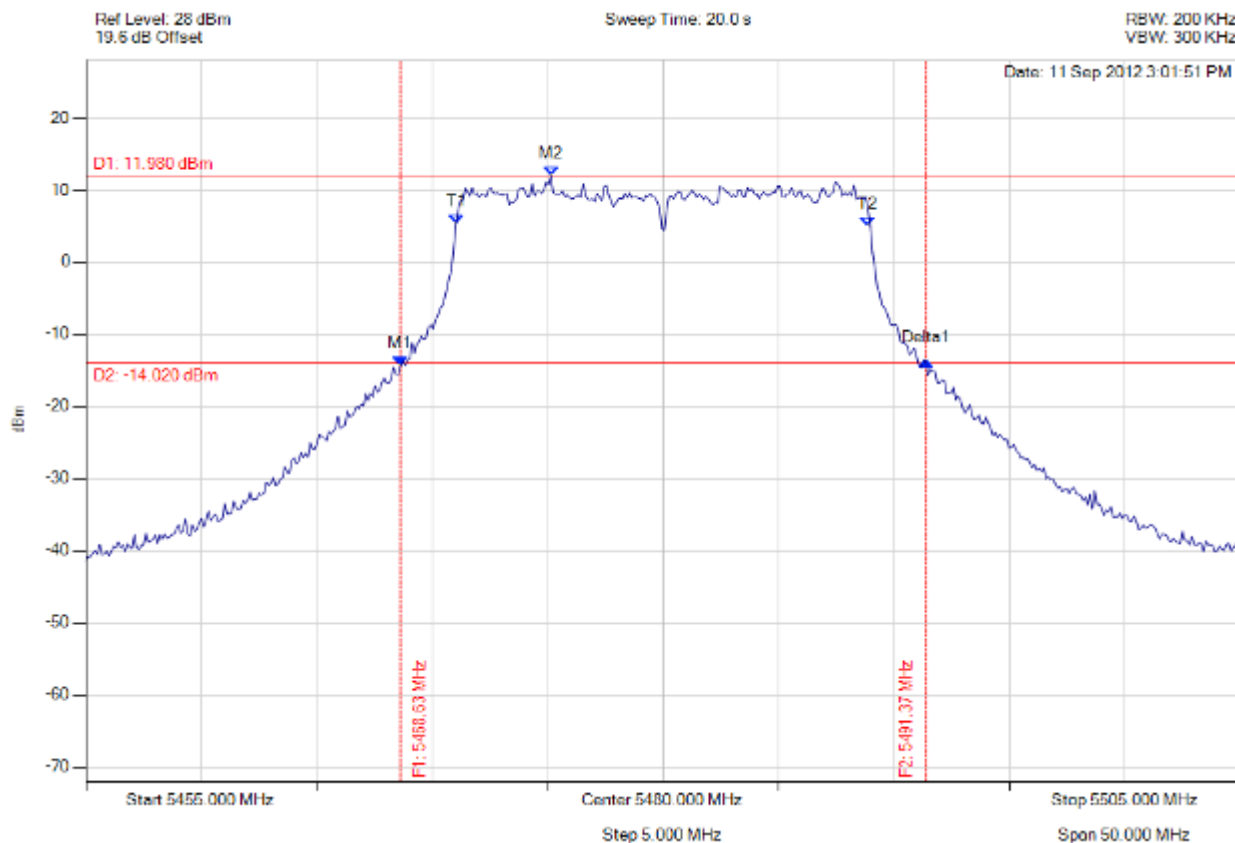
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26 dB 99%

Variant: 20 MHz, Channel: 5480.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5468.627 MHz : -14.365 dBm M2 : 5475.140 MHz : 11.980 dBm Delta1 : 22.745 MHz : 0.738 dB T1 : 5471.032 MHz : 5.271 dBm T2 : 5488.868 MHz : 5.009 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 22.745 MHz Measured 99% Bandwidth: 17.936 MHz

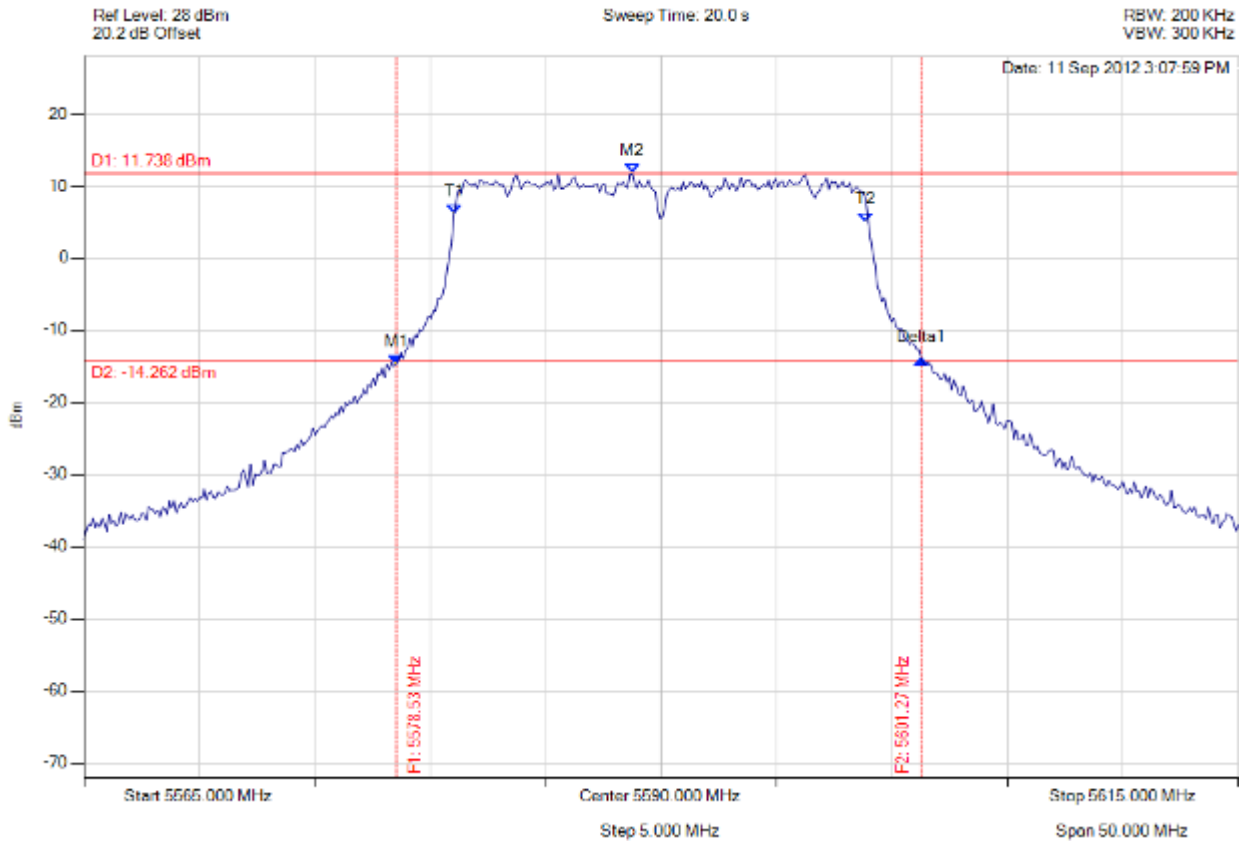
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26 dB 99%

Variant: 20 MHz, Channel: 5590.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5578.527 MHz : -14.723 dBm M2 : 5588.747 MHz : 11.738 dBm Delta1 : 22.745 MHz : 0.641 dB T1 : 5581.032 MHz : 6.127 dBm T2 : 5598.868 MHz : 5.055 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 22.745 MHz Measured 99% Bandwidth: 17.936 MHz

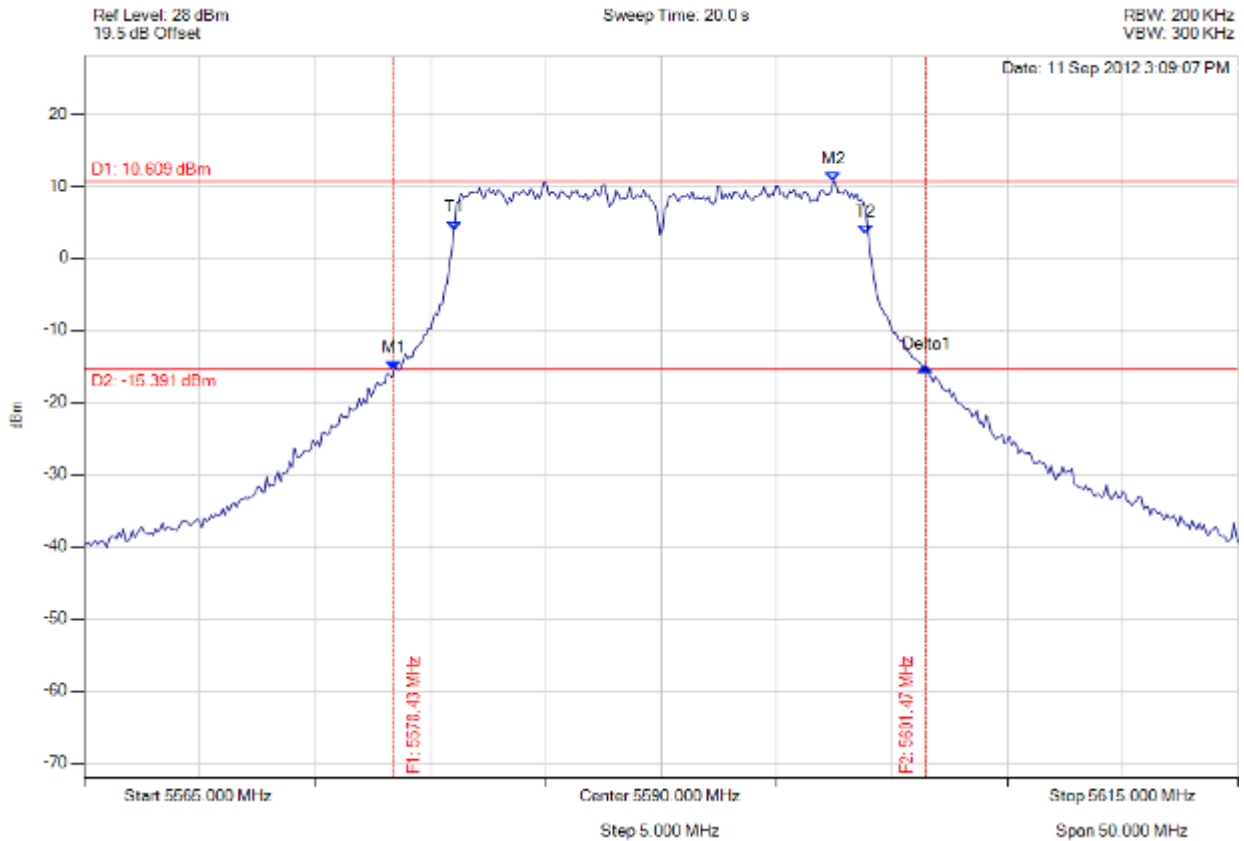
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26 dB 99%

Variant: 20 MHz, Channel: 5590.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5578.427 MHz : -15.604 dBm M2 : 5597.465 MHz : 10.609 dBm Delta1 : 23.046 MHz : 0.596 dB T1 : 5581.032 MHz : 3.876 dBm T2 : 5598.868 MHz : 3.270 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 23.046 MHz Measured 99% Bandwidth: 17.936 MHz

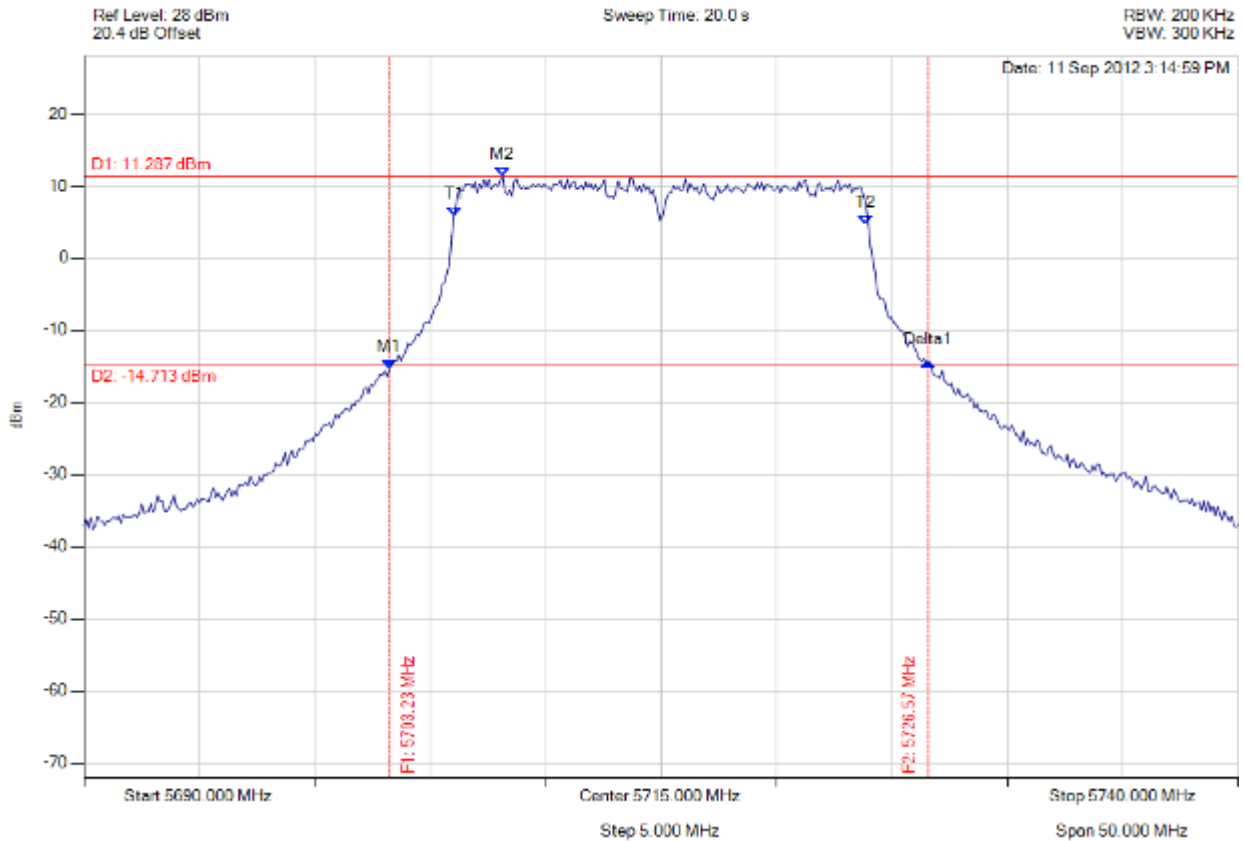
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26 dB 99%

Variants: 20 MHz, Channel: 5715.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5703.226 MHz : -15.445 dBm M2 : 5708.136 MHz : 11.287 dBm Delta1 : 23.347 MHz : 1.058 dB T1 : 5706.032 MHz : 5.846 dBm T2 : 5723.868 MHz : 4.612 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 23.347 MHz Measured 99% Bandwidth: 17.936 MHz

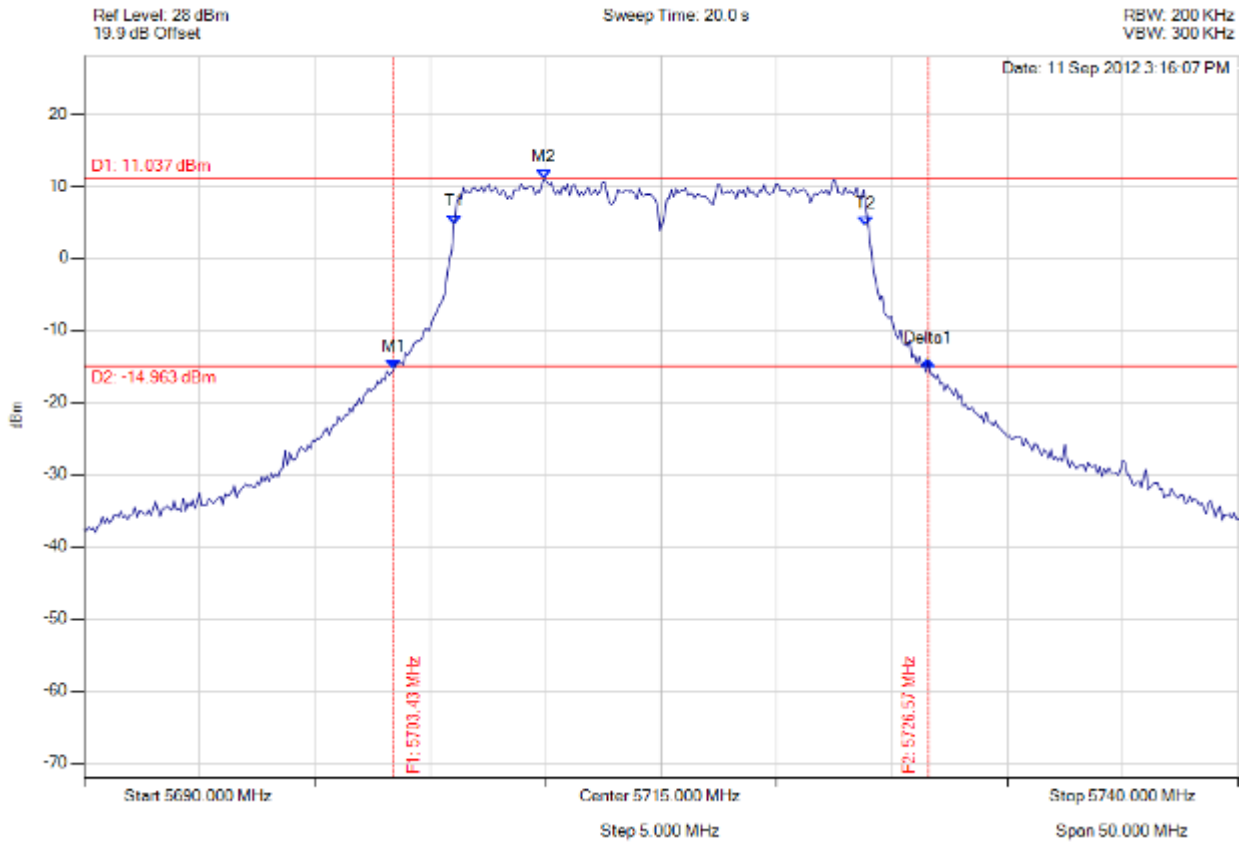
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26 dB 99%

Variant: 20 MHz, Channel: 5715.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5703.427 MHz : -15.445 dBm M2 : 5709.940 MHz : 11.037 dBm Delta1 : 23.146 MHz : 1.232 dB T1 : 5706.032 MHz : 4.710 dBm T2 : 5723.868 MHz : 4.413 dBm OBW : 17.936 MHz	Measured 26 dB Bandwidth: 23.146 MHz Measured 99% Bandwidth: 17.936 MHz

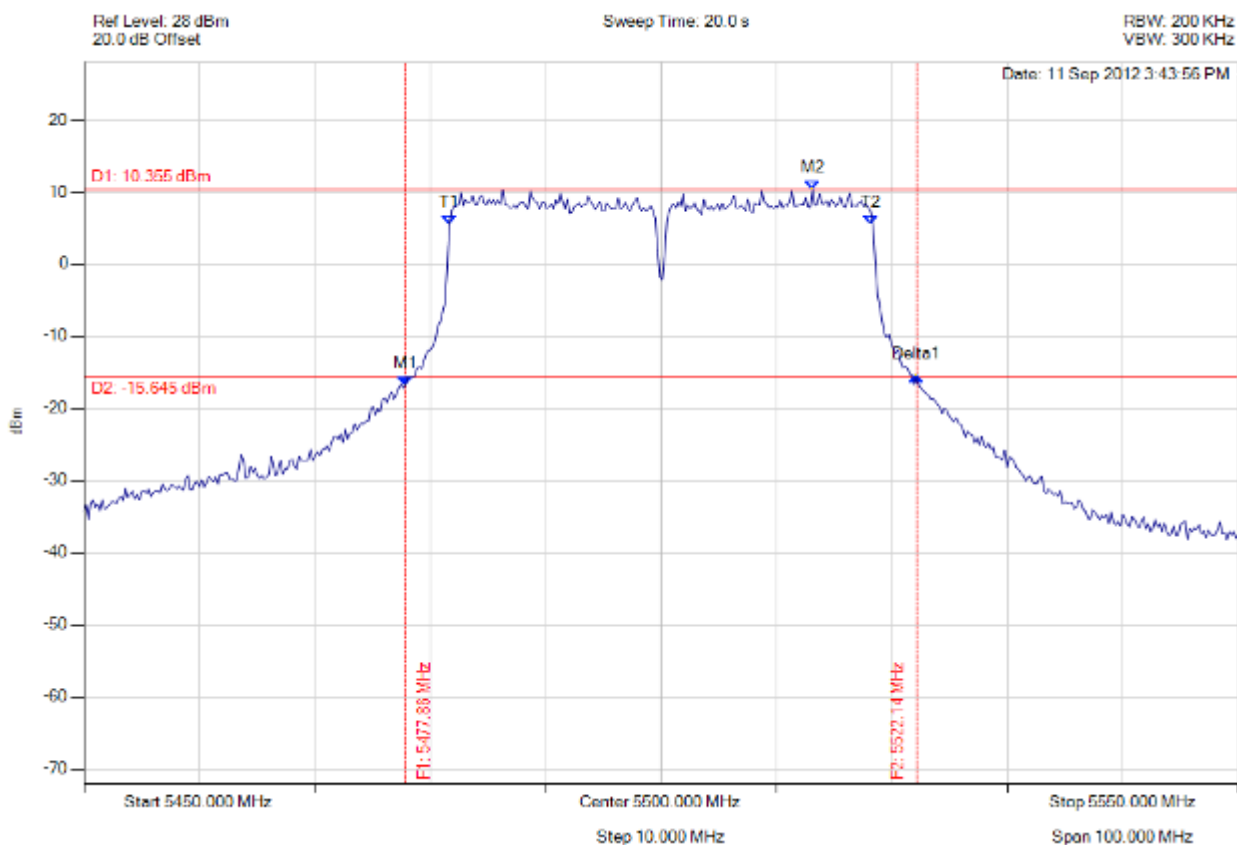
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26 dB 99%

Variant: 40 MHz, Channel: 5500.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5477.856 MHz : -16.903 dBm M2 : 5513.126 MHz : 10.355 dBm Delta1 : 44.289 MHz : 1.332 dB T1 : 5481.663 MHz : 5.460 dBm T2 : 5518.136 MHz : 5.491 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 44.289 MHz Measured 99% Bandwidth: 36.673 MHz

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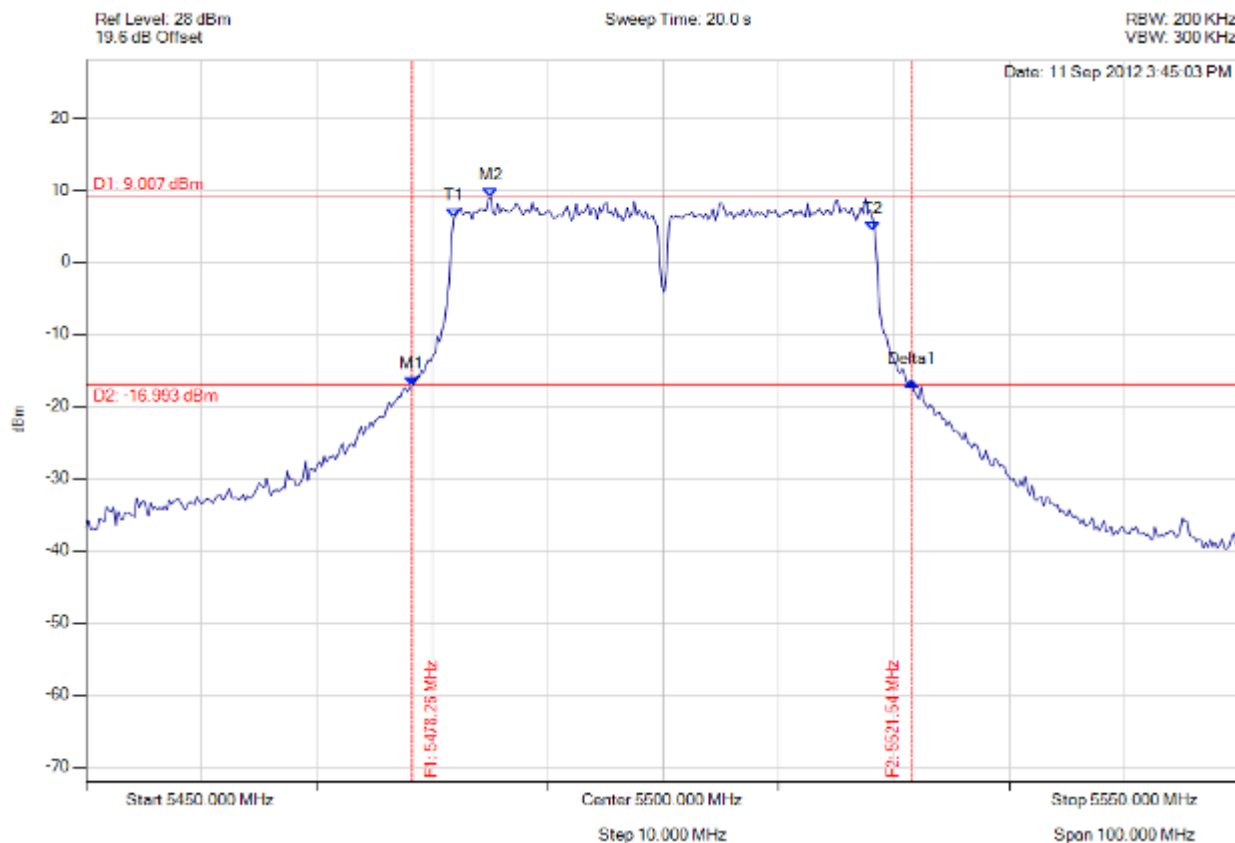


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26 dB 99%

Variant: 40 MHz, Channel: 5500.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5478.257 MHz : -17.157 dBm M2 : 5485.070 MHz : 9.007 dBm Delta1 : 43.287 MHz : 0.578 dB T1 : 5481.864 MHz : 6.076 dBm T2 : 5518.136 MHz : 4.242 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 43.287 MHz Measured 99% Bandwidth: 36.473 MHz

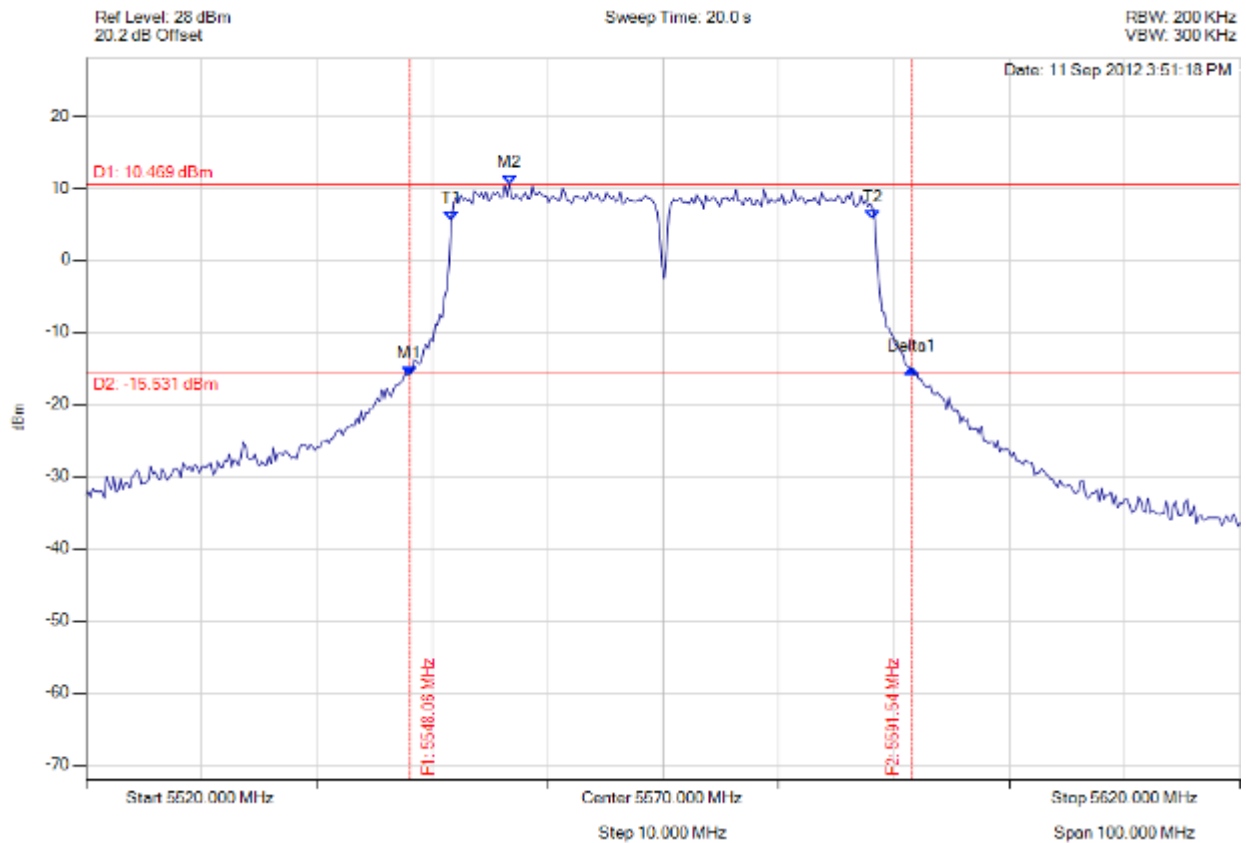
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26 dB 99%

Variation: 40 MHz, Channel: 5570.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5548.056 MHz : -16.018 dBm M2 : 5556.673 MHz : 10.469 dBm Delta1 : 43.487 MHz : 1.019 dB T1 : 5551.663 MHz : 5.525 dBm T2 : 5588.136 MHz : 5.576 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 43.487 MHz Measured 99% Bandwidth: 36.673 MHz

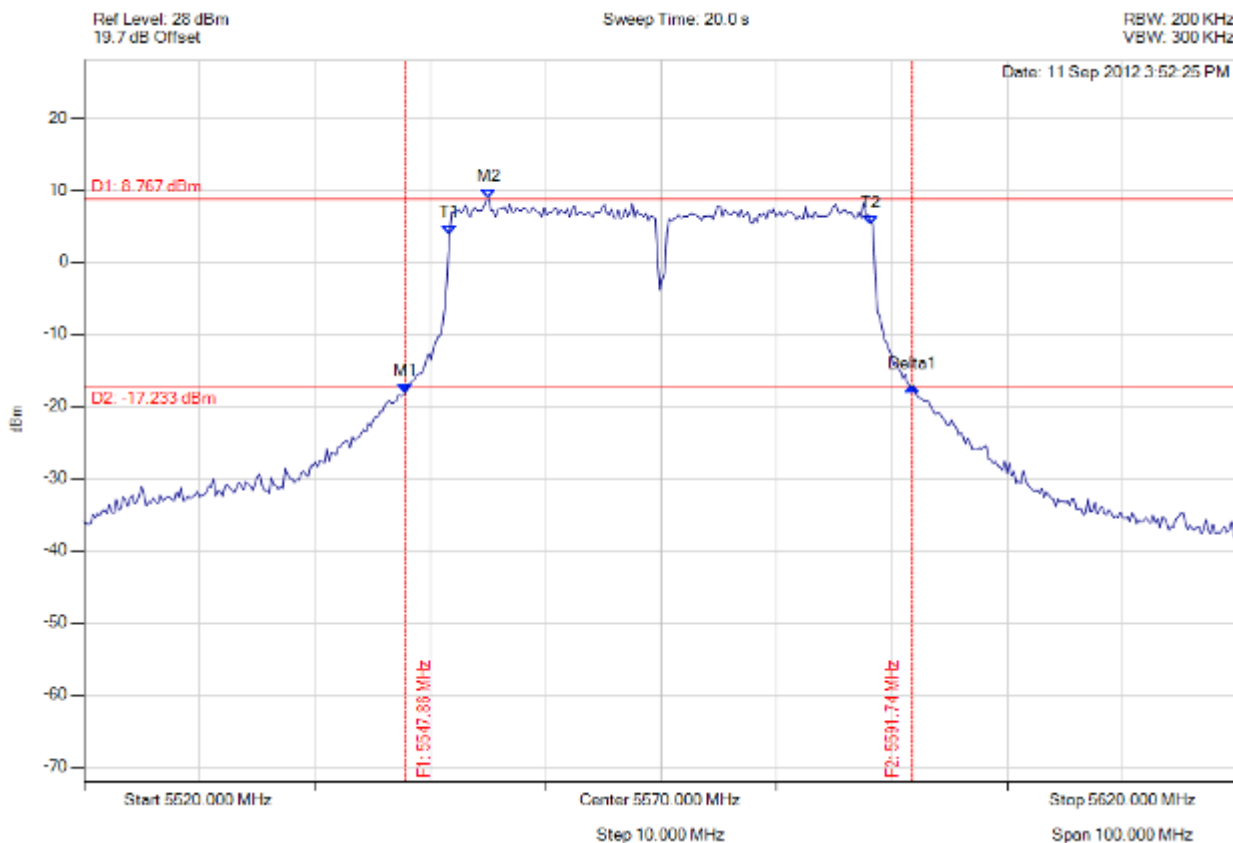
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26 dB 99%

Variant: 40 MHz, Channel: 5570.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5547.856 MHz : -18.211 dBm M2 : 5555.070 MHz : 8.767 dBm Delta1 : 43.888 MHz : 0.988 dB T1 : 5551.663 MHz : 3.782 dBm T2 : 5588.136 MHz : 5.133 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 43.888 MHz Measured 99% Bandwidth: 36.673 MHz

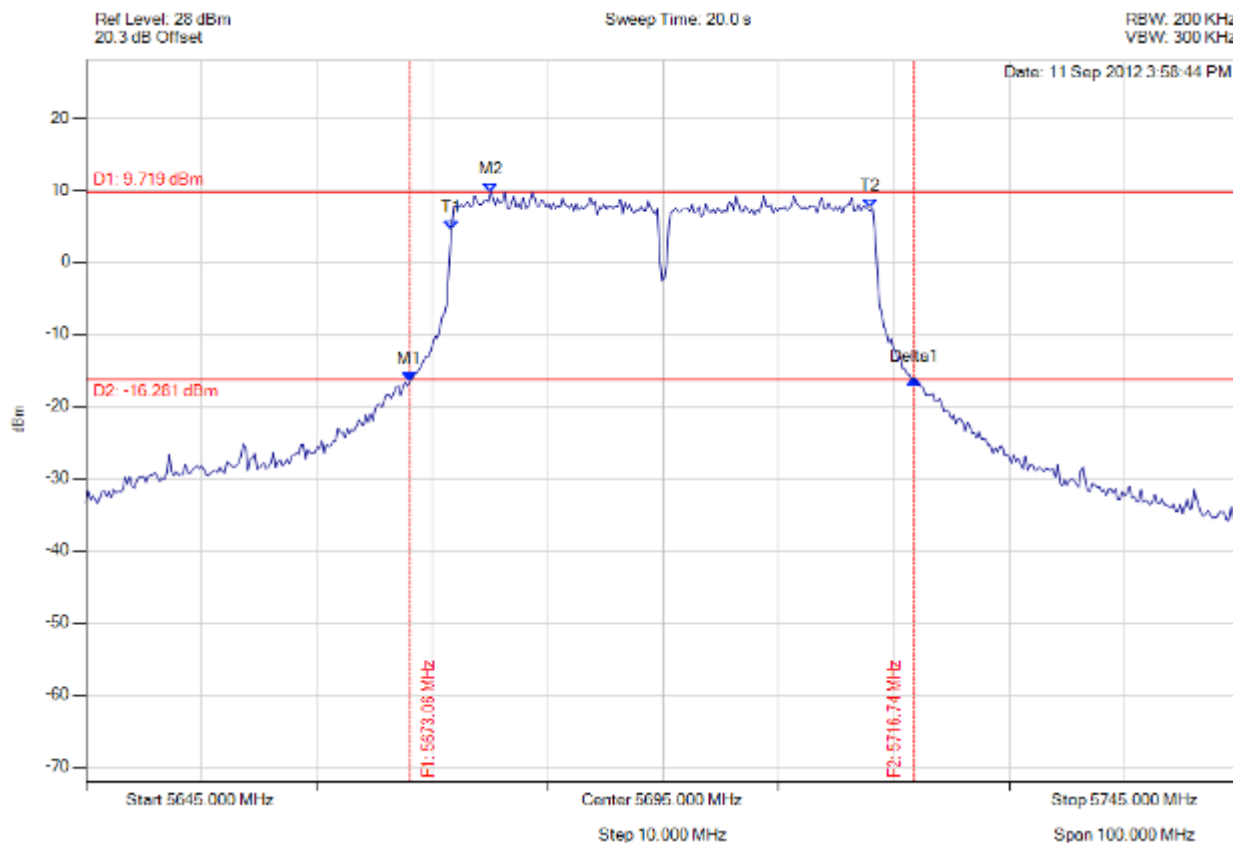
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26 dB 99%

Variant: 40 MHz, Channel: 5695.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5673.056 MHz : -16.576 dBm M2 : 5680.070 MHz : 9.719 dBm Delta1 : 43.687 MHz : 0.376 dB T1 : 5676.663 MHz : 4.500 dBm T2 : 5712.936 MHz : 7.441 dBm OBW : 36.473 MHz	Measured 26 dB Bandwidth: 43.687 MHz Measured 99% Bandwidth: 36.473 MHz

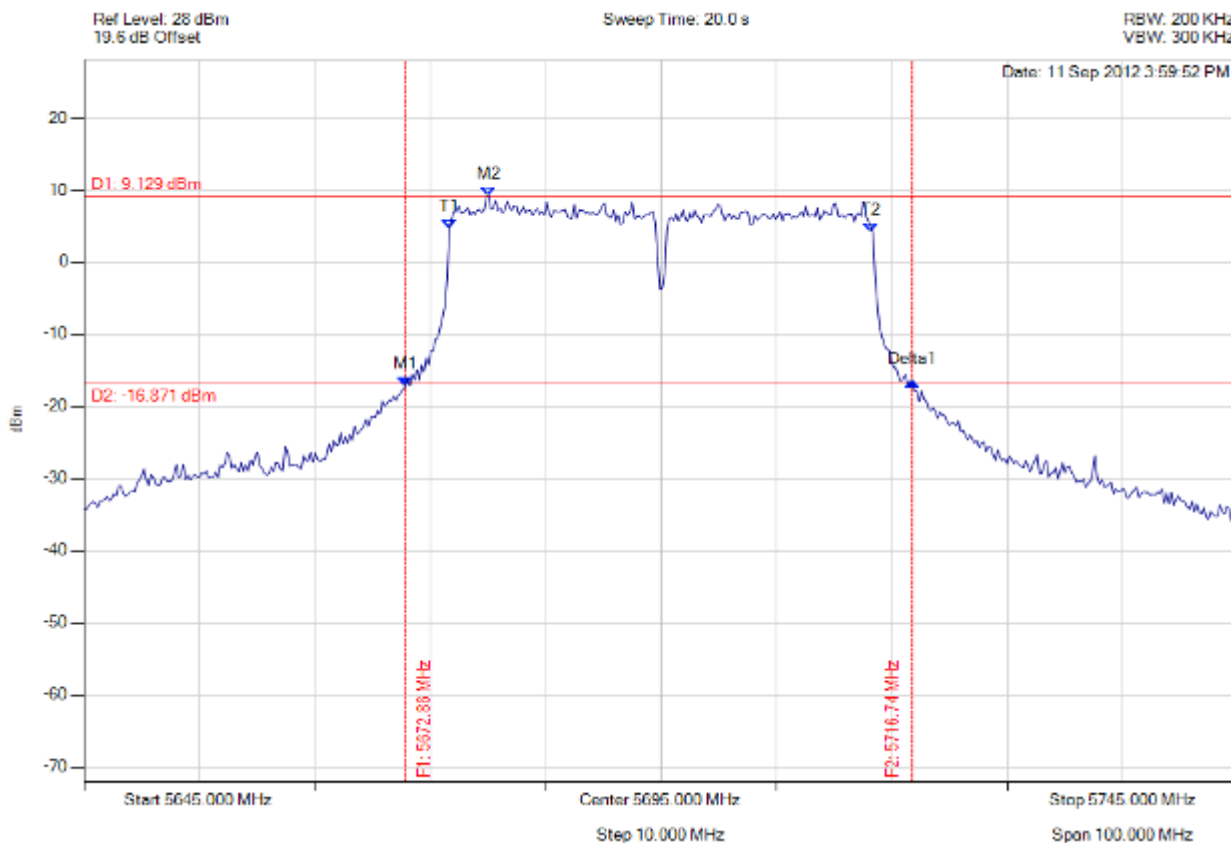
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26 dB 99%

Variation: 40 MHz, Channel: 5695.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5672.856 MHz : -17.279 dBm M2 : 5680.070 MHz : 9.129 dBm Delta1 : 43.888 MHz : 0.665 dB T1 : 5676.663 MHz : 4.596 dBm T2 : 5713.136 MHz : 4.201 dBm OBW : 36.673 MHz	Measured 26 dB Bandwidth: 43.888 MHz Measured 99% Bandwidth: 36.673 MHz

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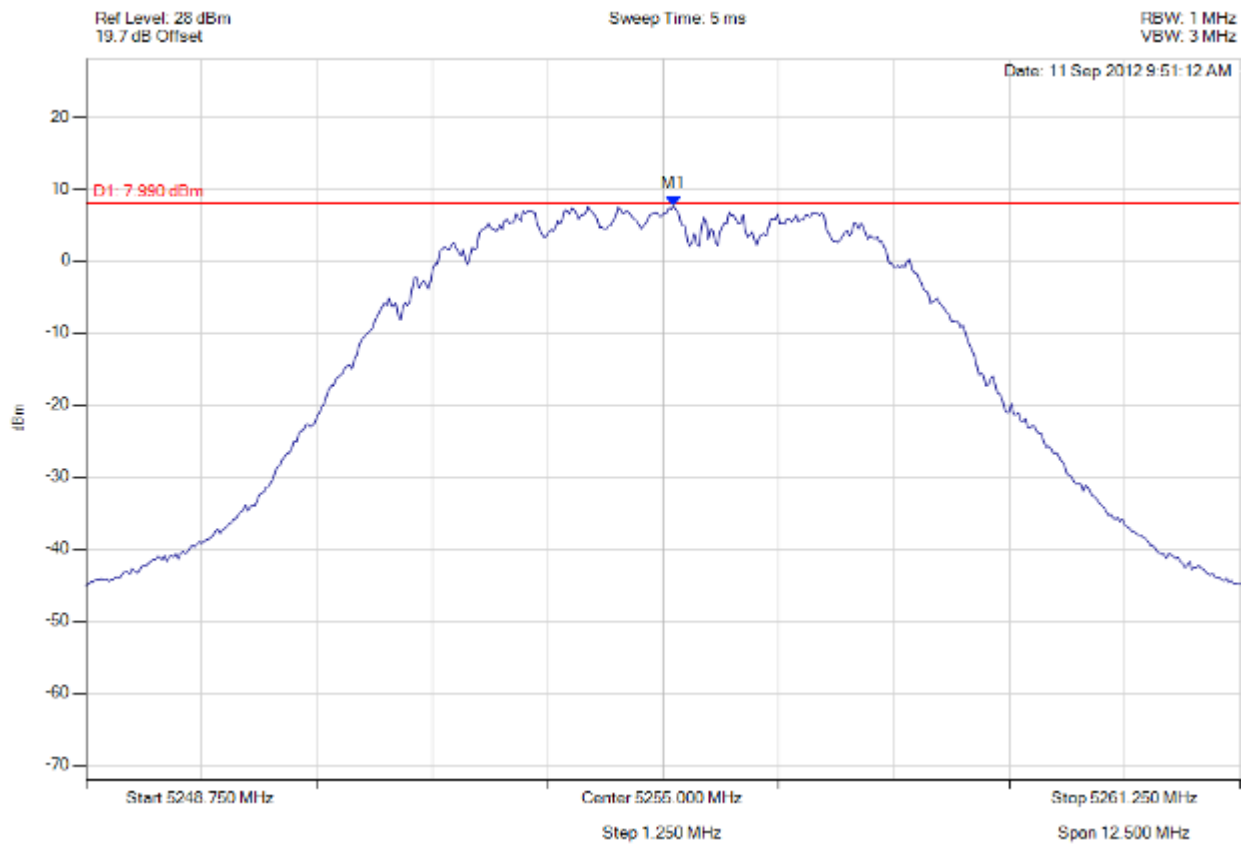
A.1.2. Peak Power Spectral Density

5250 – 5350 MHz



power density

Variant: 5 MHz, Channel: 5255.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5255.113 MHz : 7.675 dBm	Limit: 4.990 dBm Margin: 2.69 dB

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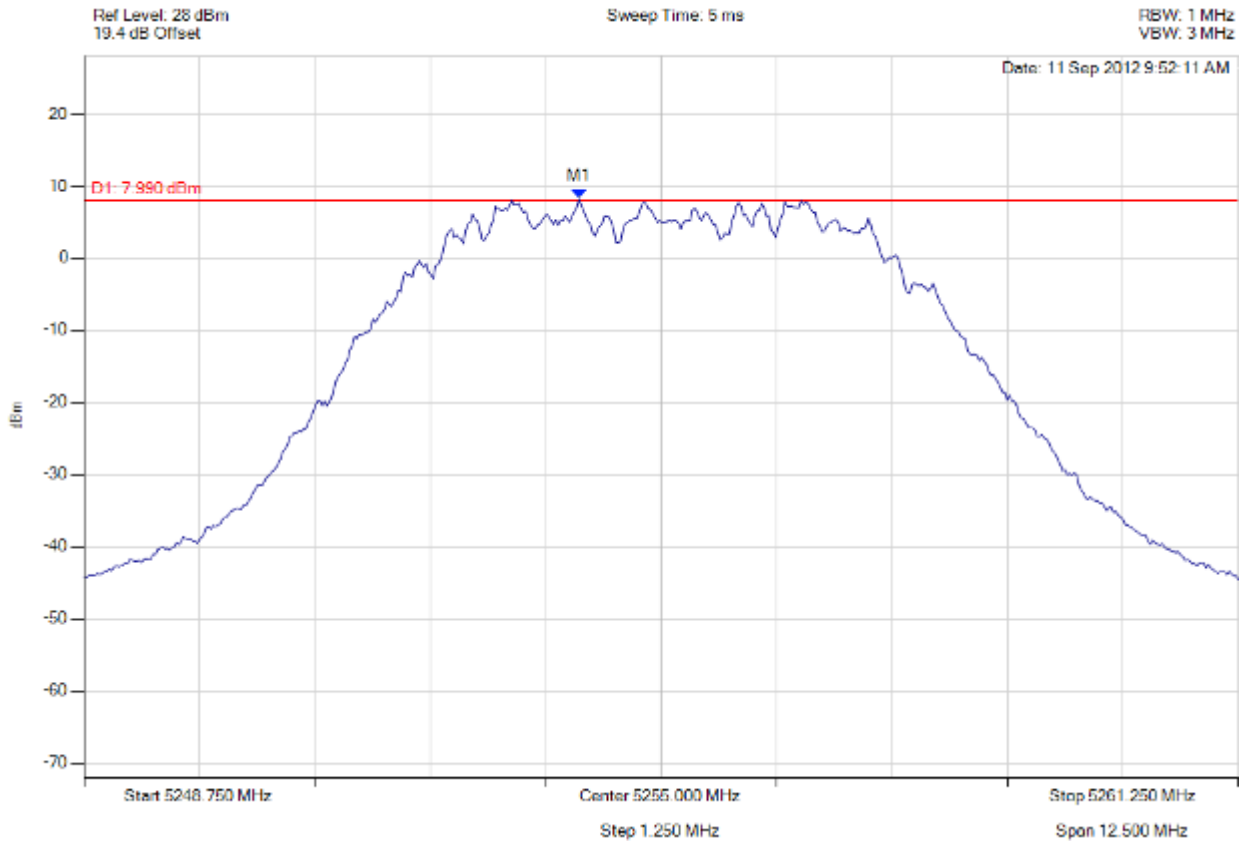


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power density

Variant: 5 MHz, Channel: 5255.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5254.111 MHz : 8.267 dBm	Limit: 4.990 dBm Margin: 3.28 dB

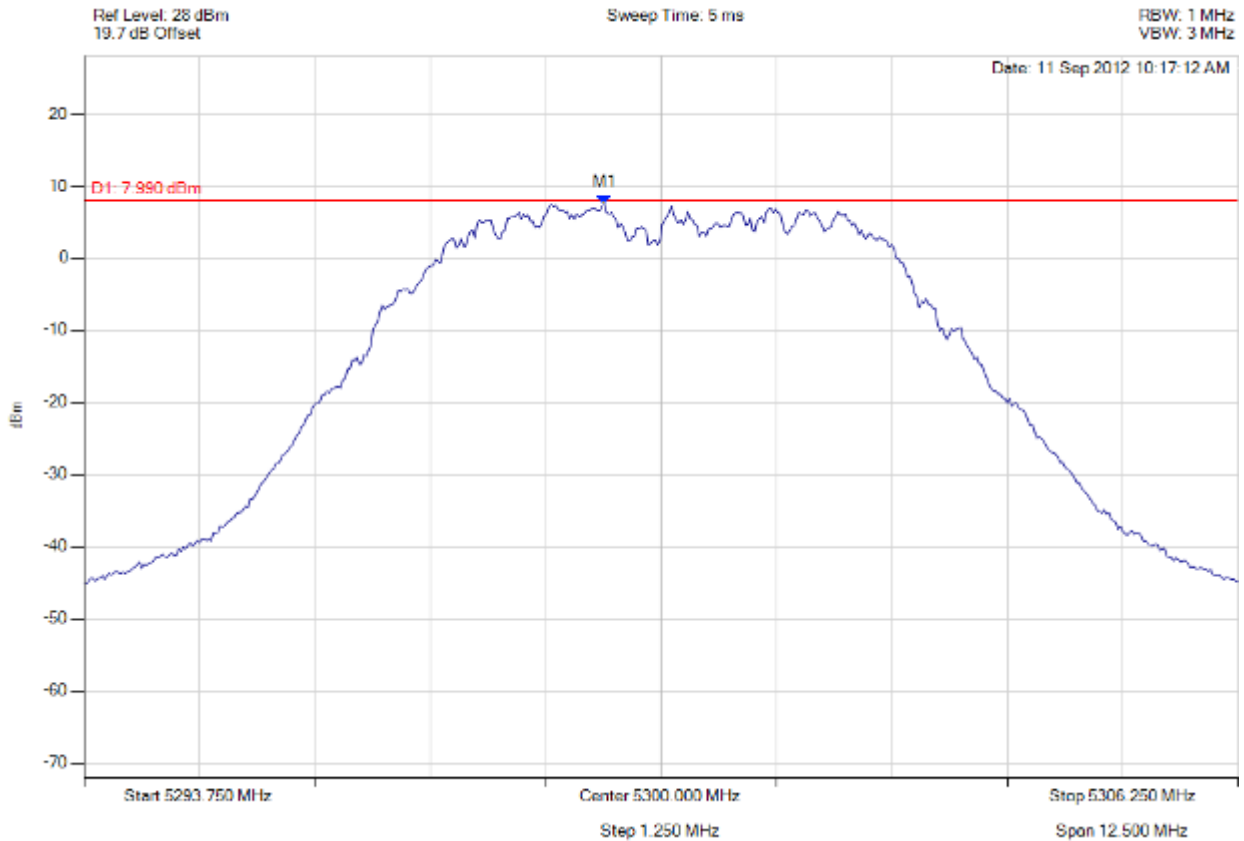
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power density

Variant: 5 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5299.386 MHz : 7.448 dBm	Limit: 4.990 dBm Margin: 2.46 dB

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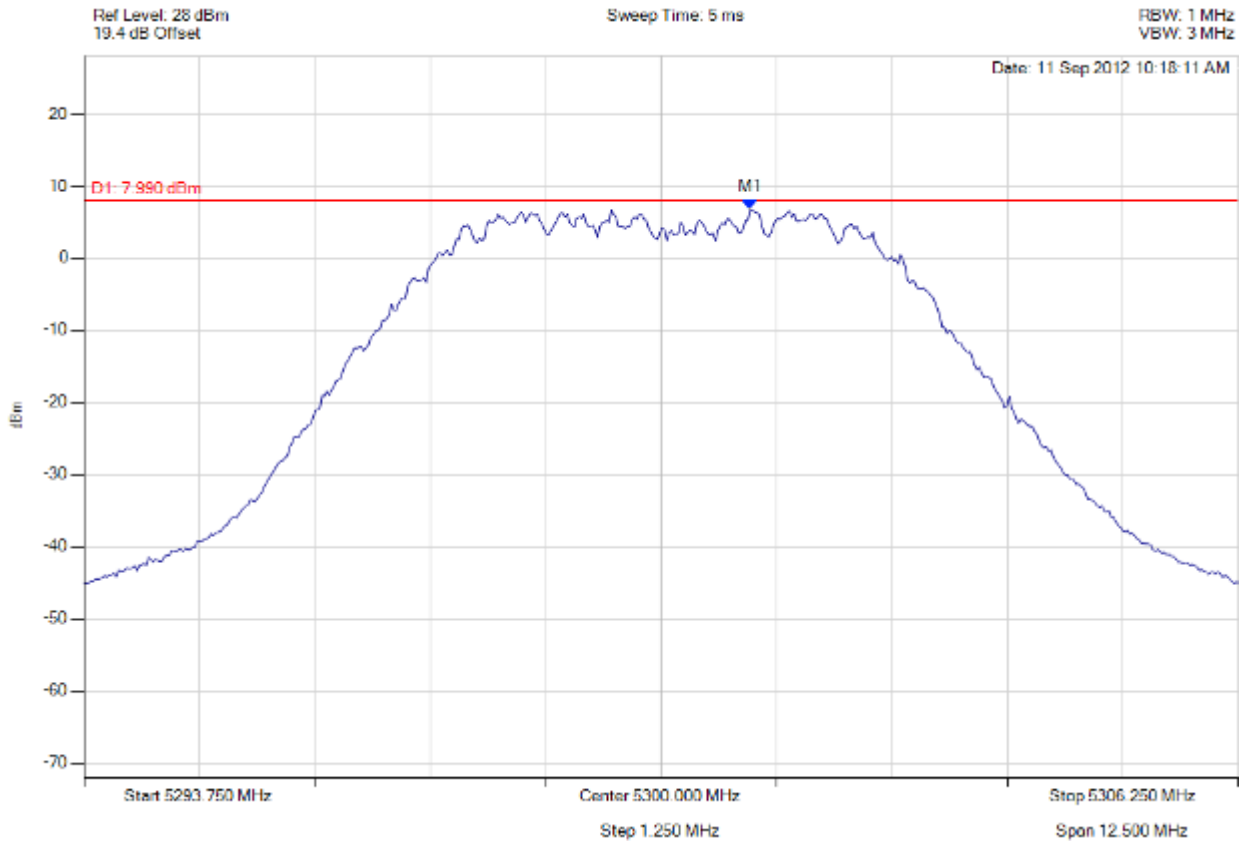


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power density

Variant: 5 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5300.964 MHz : 6.856 dBm	Limit: 4.990 dBm Margin: 1.87 dB

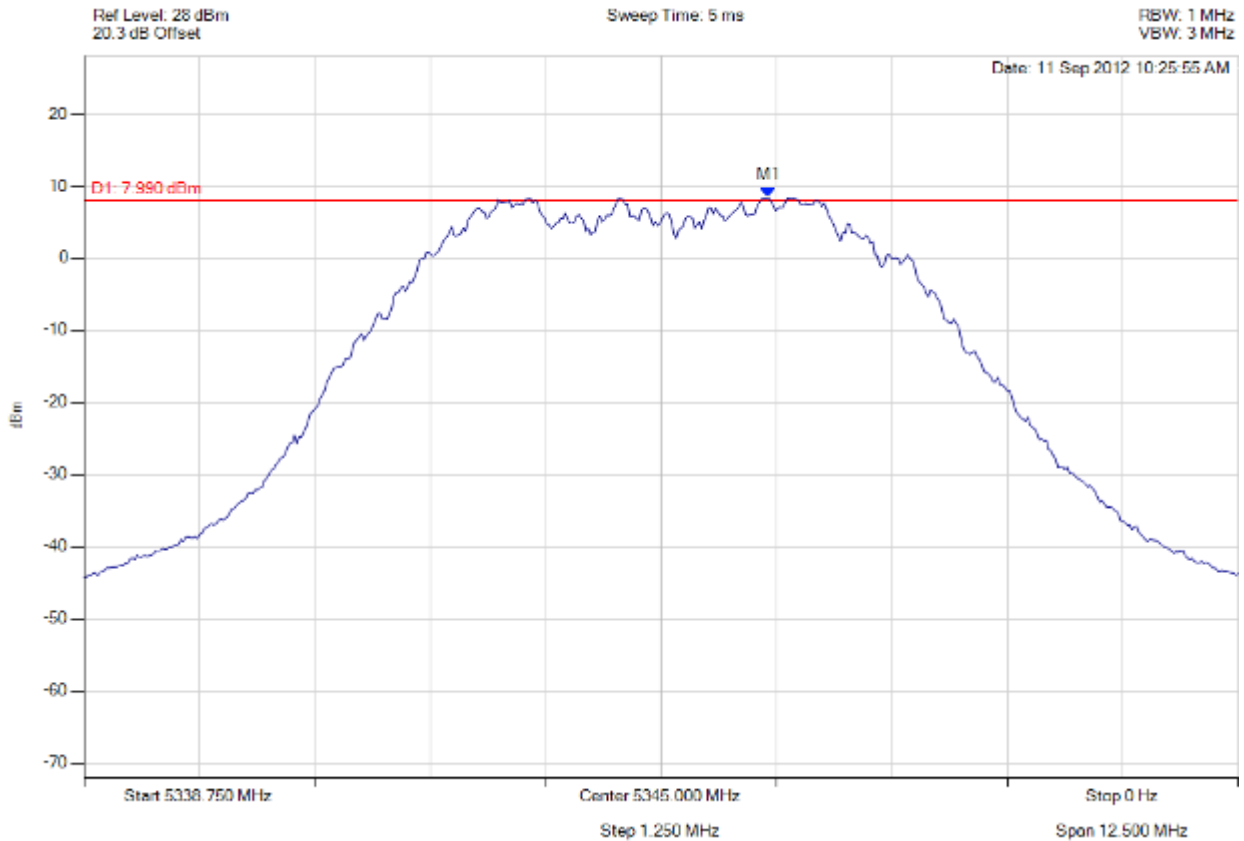
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power density

Variant: 5 MHz, Channel: 5345.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5346.165 MHz : 8.407 dBm	Limit: 4.990 dBm Margin: 3.42 dB

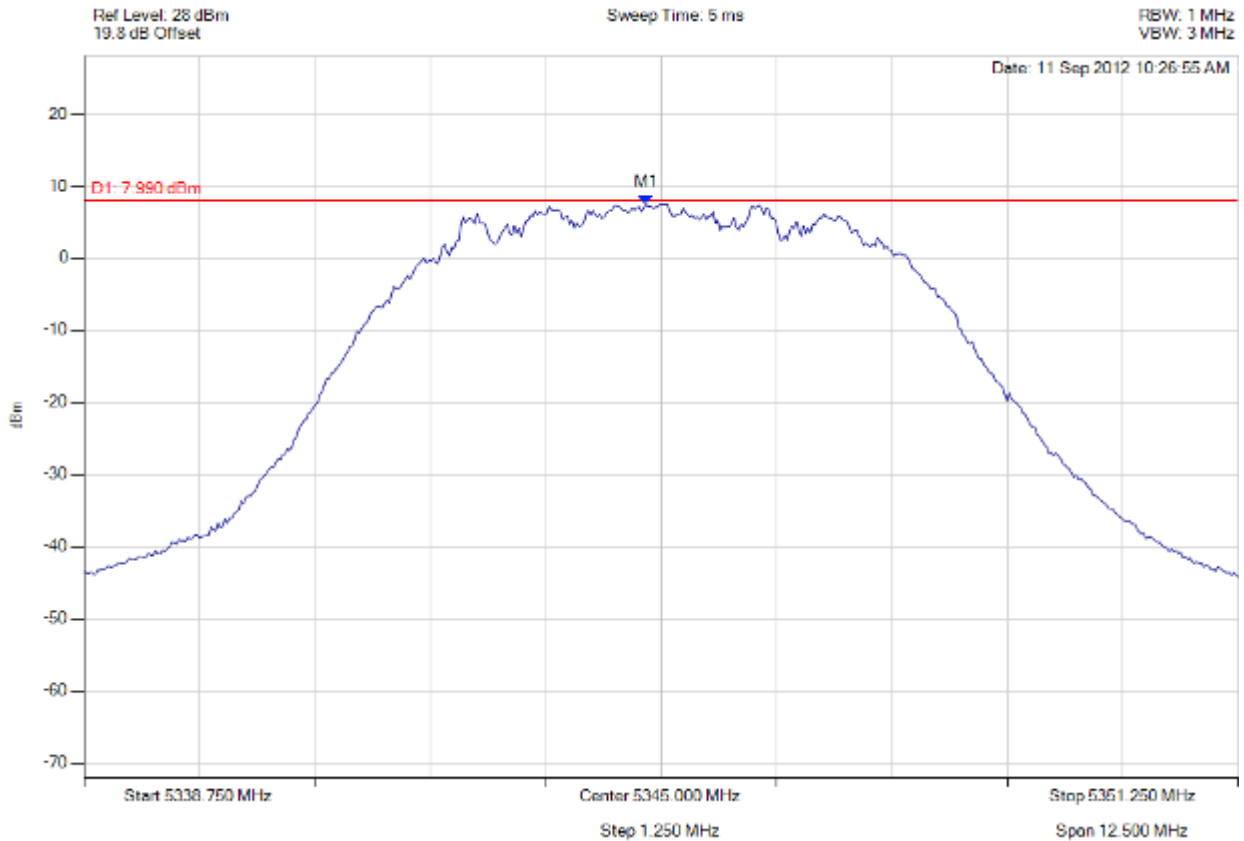
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power density

Variant: 5 MHz, Channel: 5345.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5344.837 MHz : 7.529 dBm	Limit: 4.990 dBm Margin: 2.54 dB

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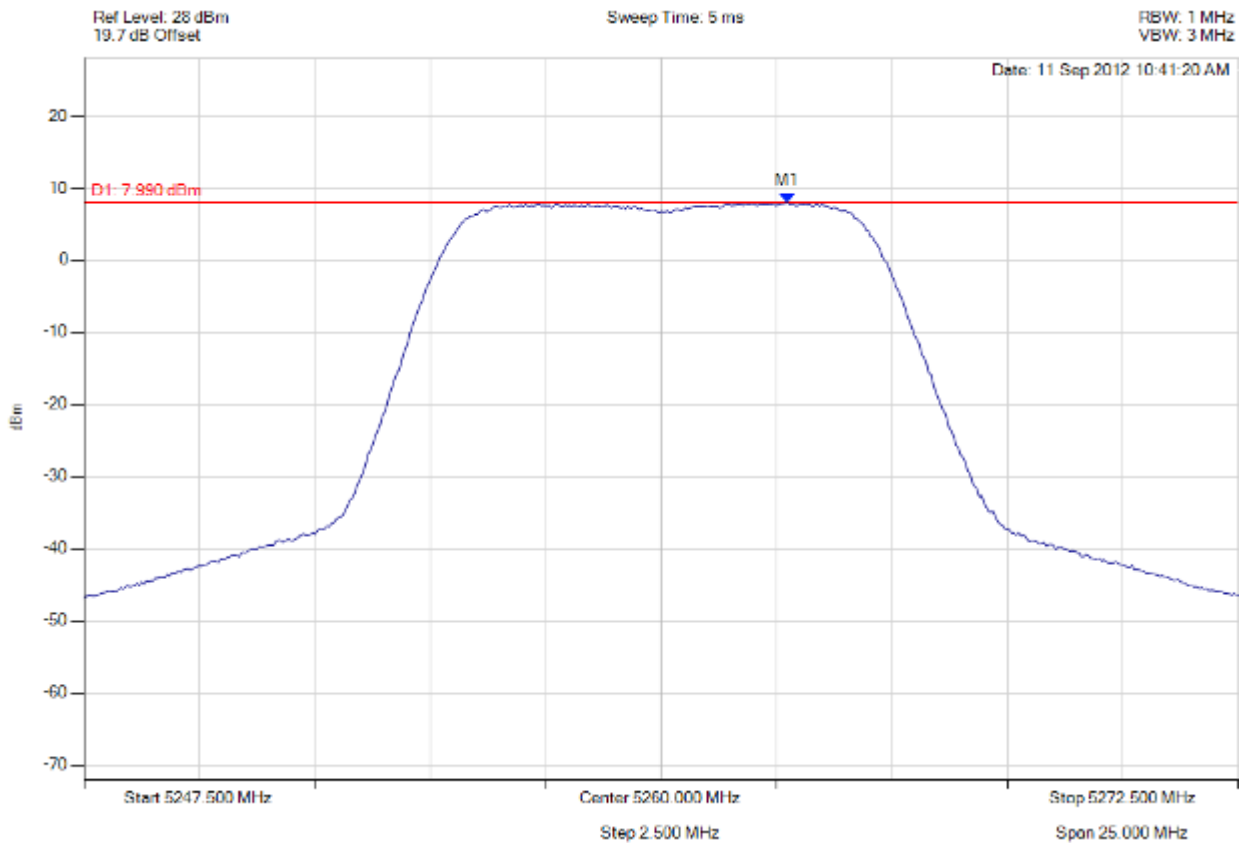


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power density

Variant: 10 MHz, Channel: 5260.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5262.730 MHz : 8.006 dBm	Limit: 4.990 dBm Margin: 3.02 dB

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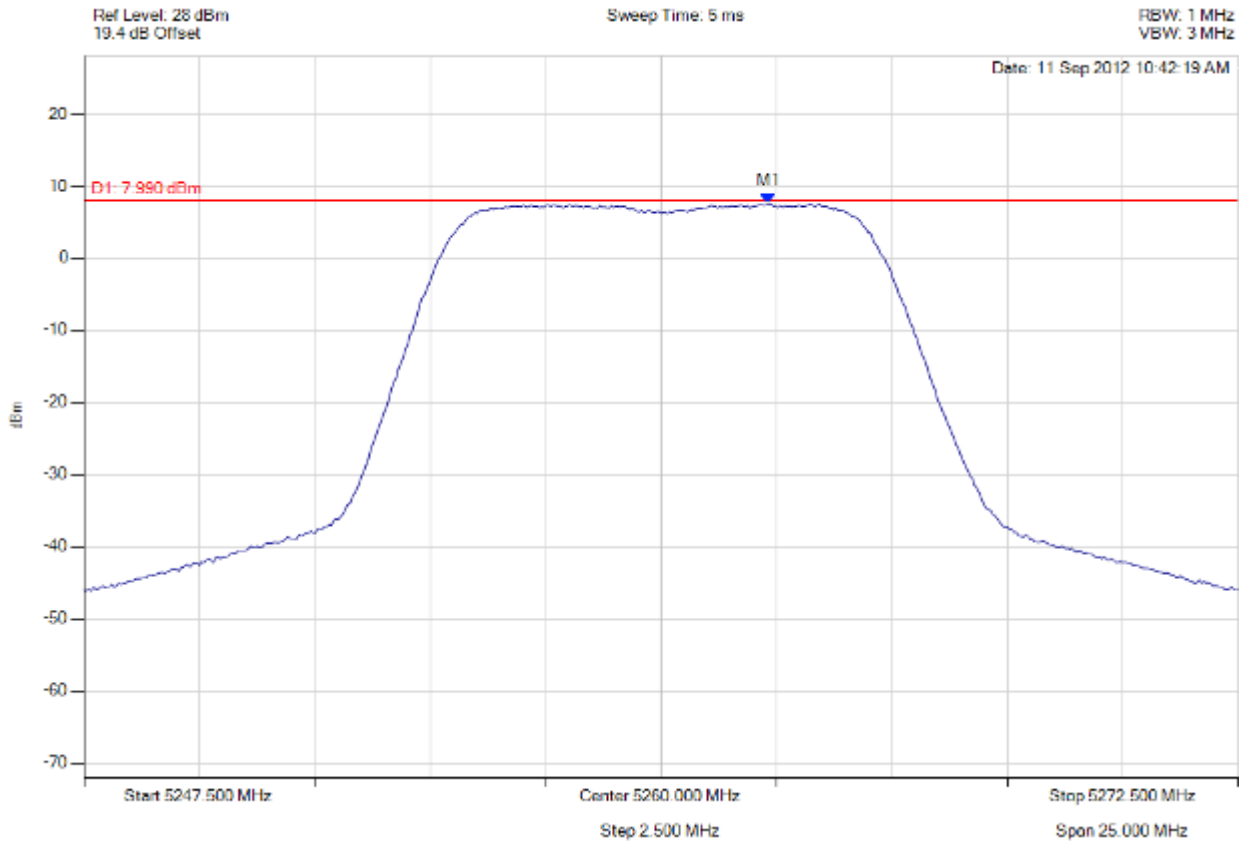


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power density

Variant: 10 MHz, Channel: 5260.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5262.330 MHz : 7.578 dBm	Limit: 4.990 dBm Margin: 2.59 dB

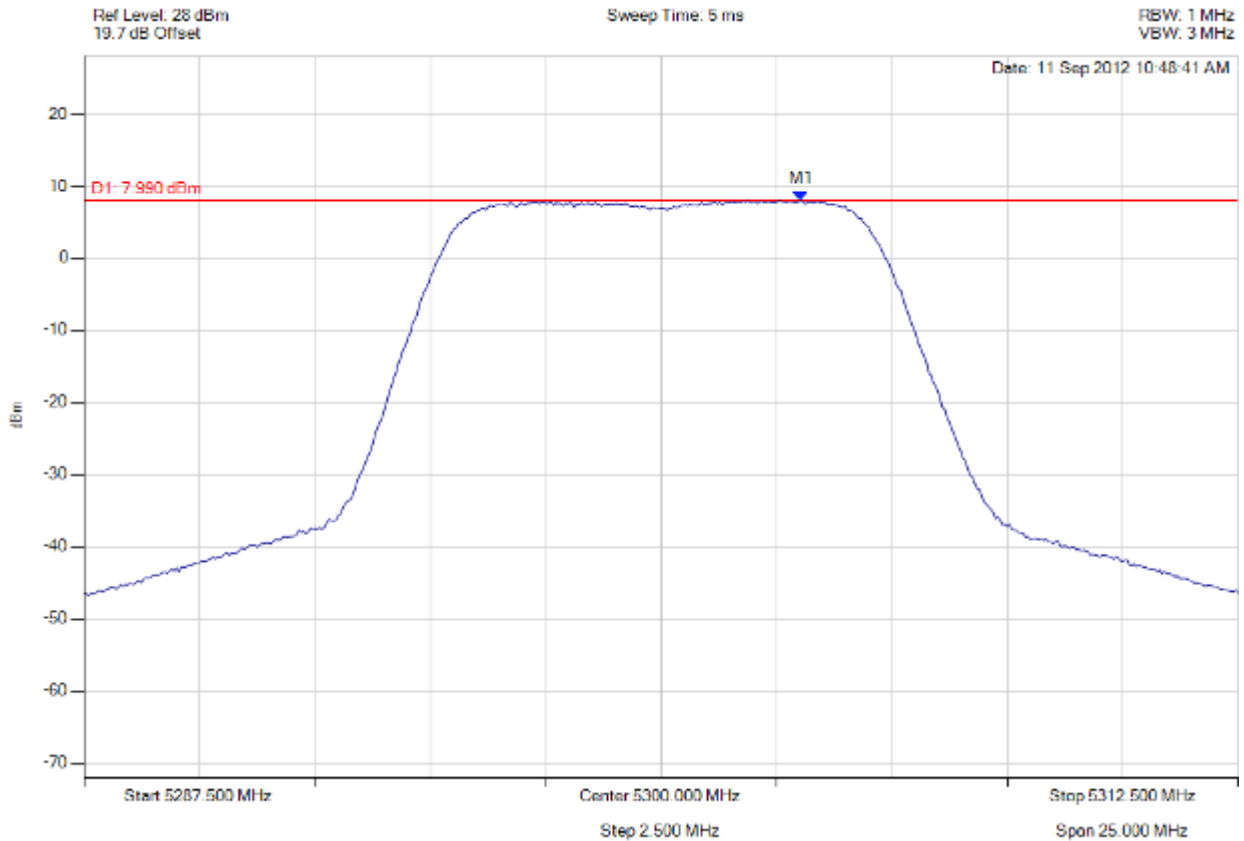
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power density

Variant: 10 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5303.031 MHz : 8.003 dBm	Limit: 4.990 dBm Margin: 3.01 dB

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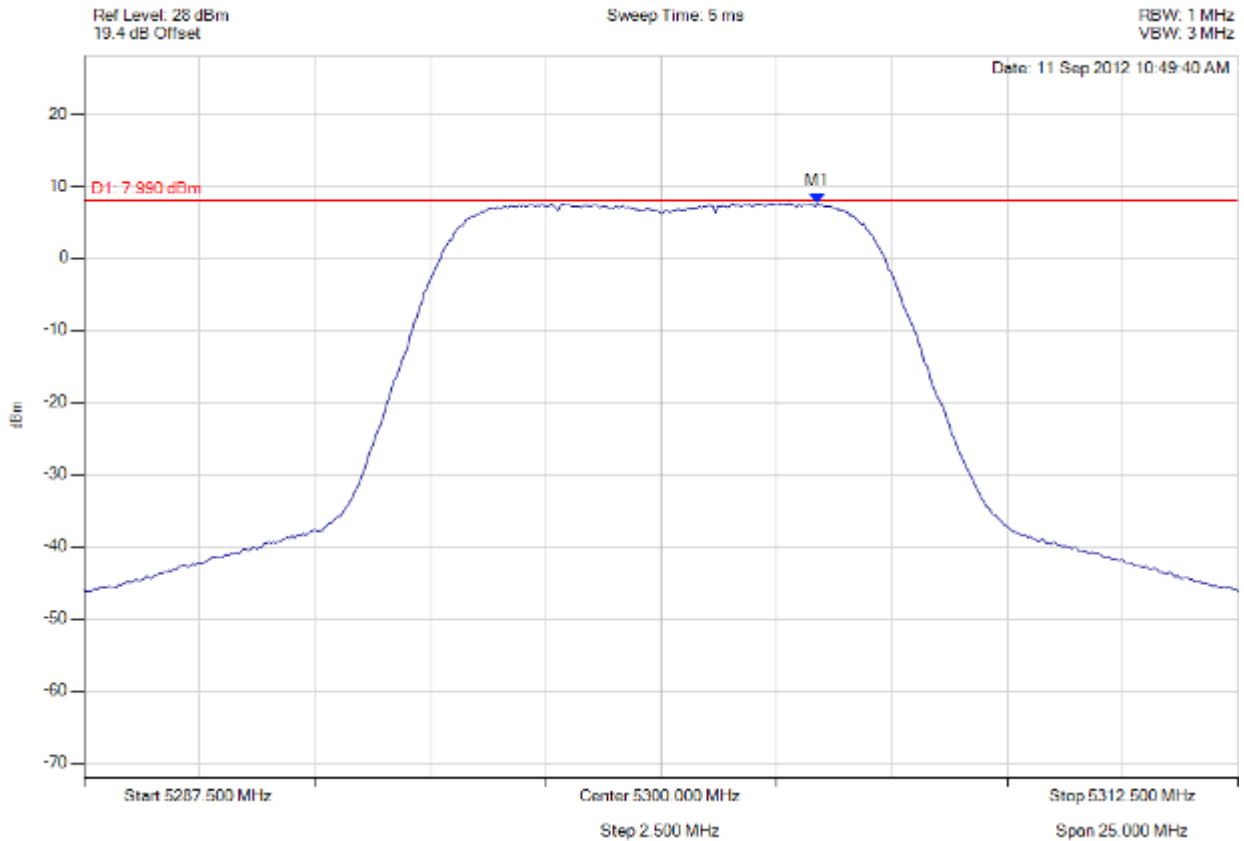


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power density

Variant: 10 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5303.382 MHz : 7.642 dBm	Limit: 4.990 dBm Margin: 2.65 dB

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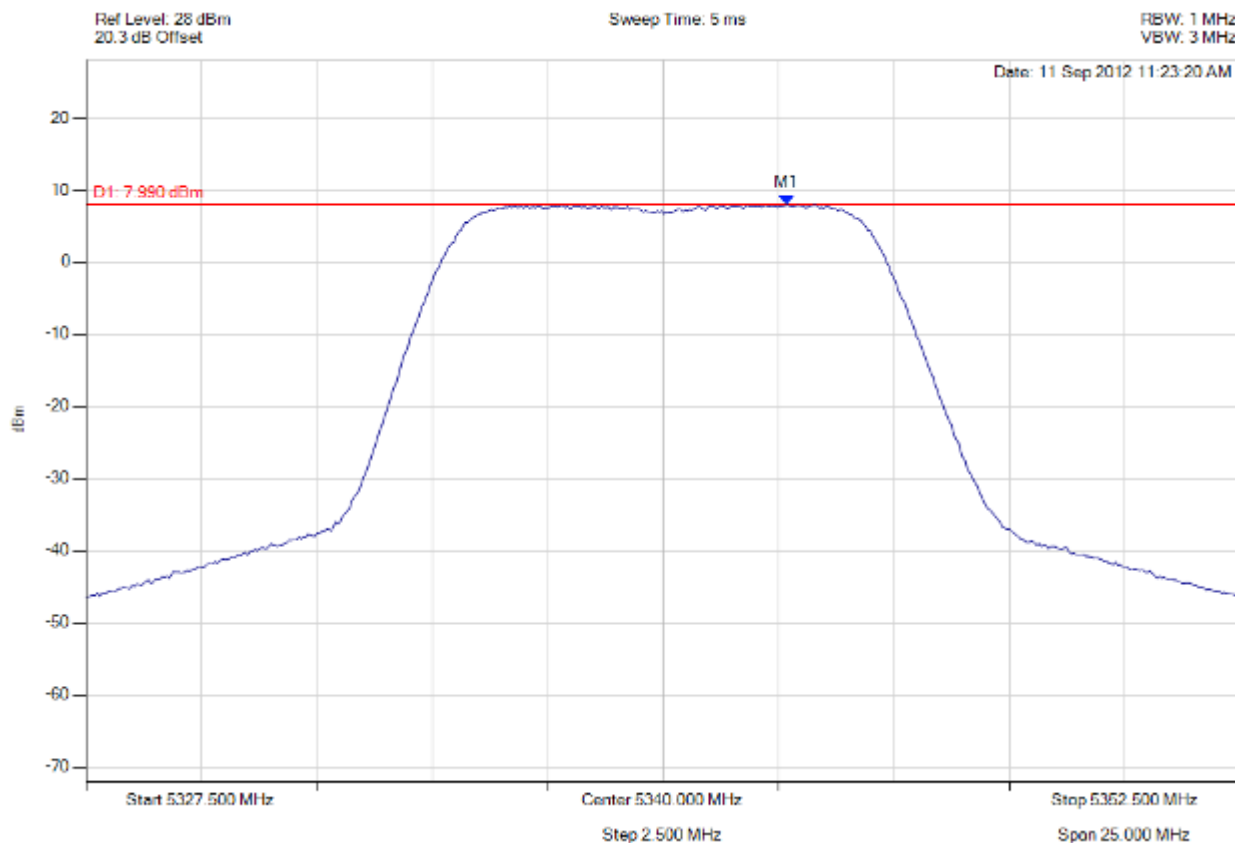


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power density

Variant: 10 MHz, Channel: 5340.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5342.680 MHz : 7.990 dBm	Limit: 4.990 dBm Margin: 3.00 dB

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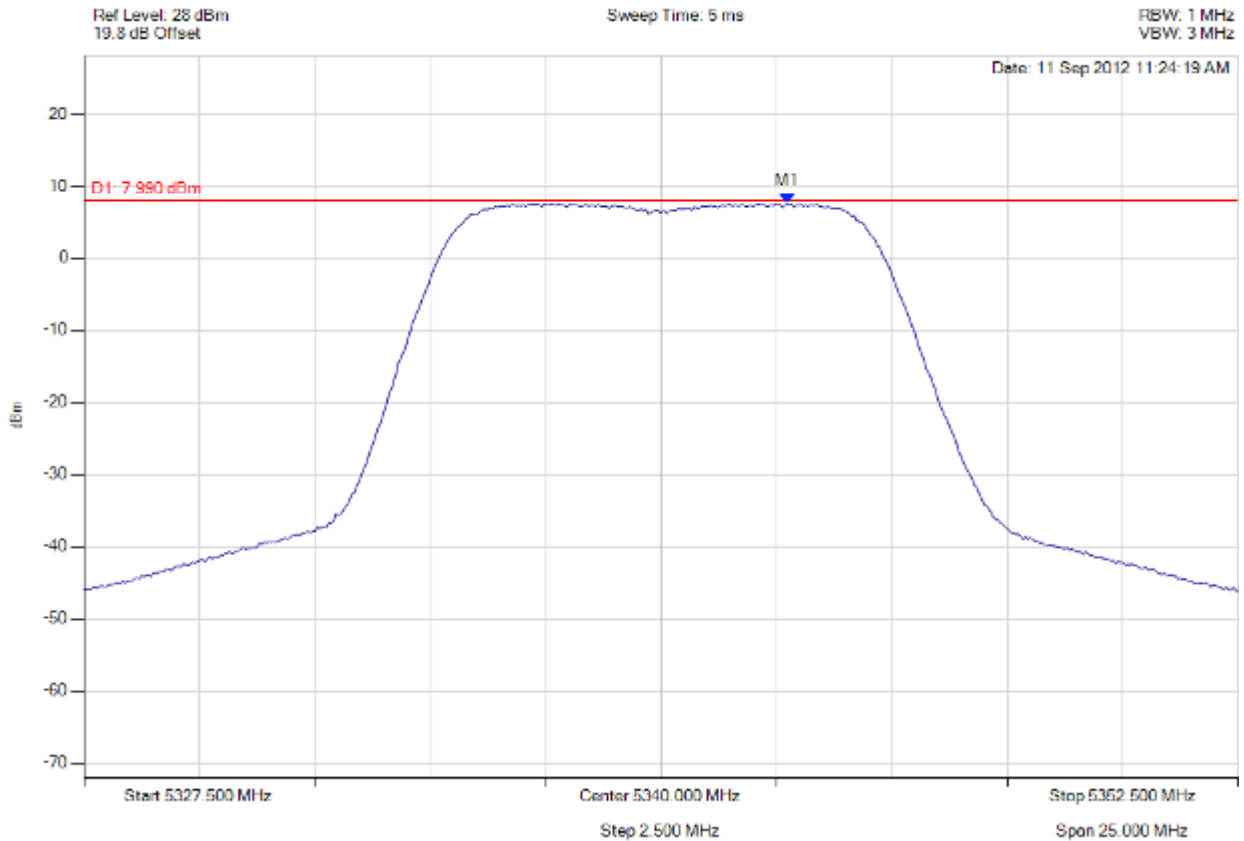


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power density

Variant: 10 MHz, Channel: 5340.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5342.730 MHz : 7.575 dBm	Limit: 4.990 dBm Margin: 2.59 dB

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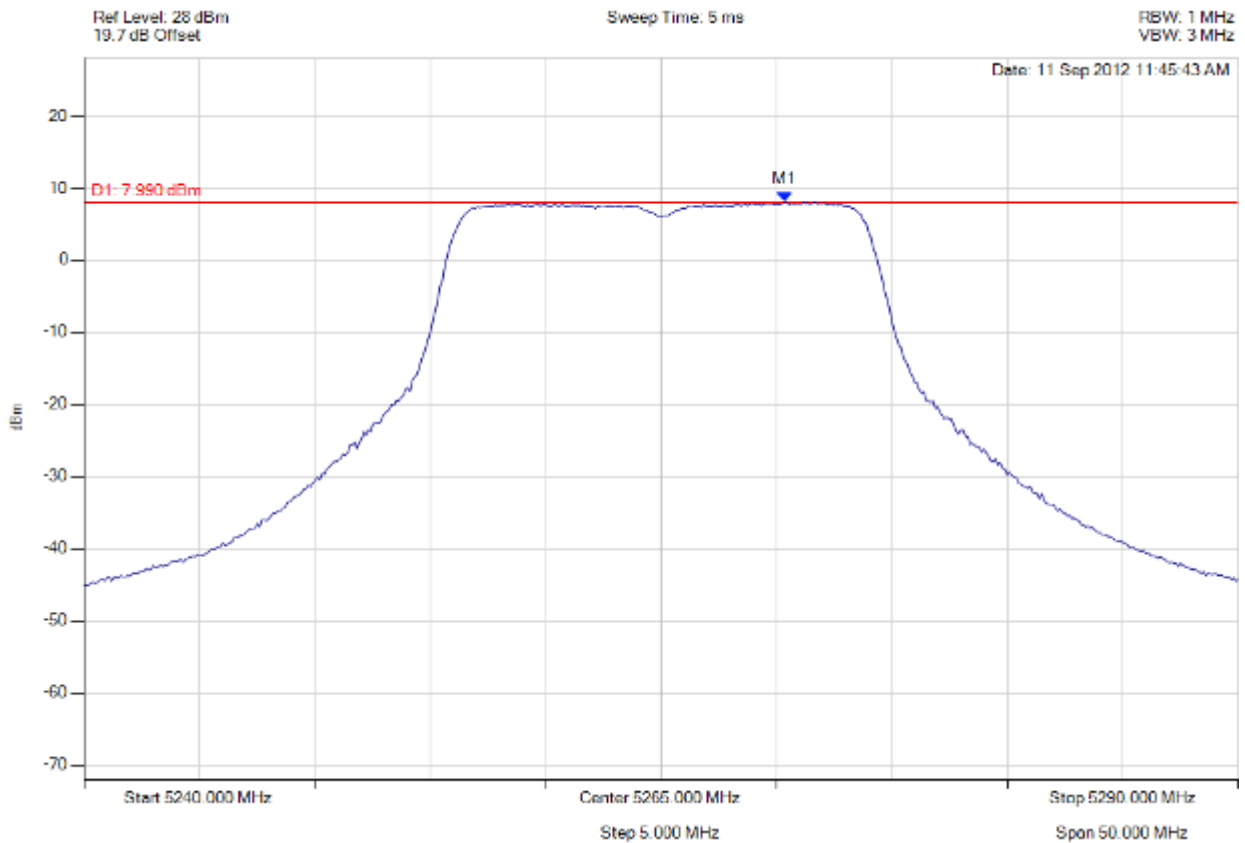


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power density

Variant: 20 MHz, Channel: 5265.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5270.361 MHz : 8.147 dBm	Limit: 4.990 dBm Margin: 3.16 dB

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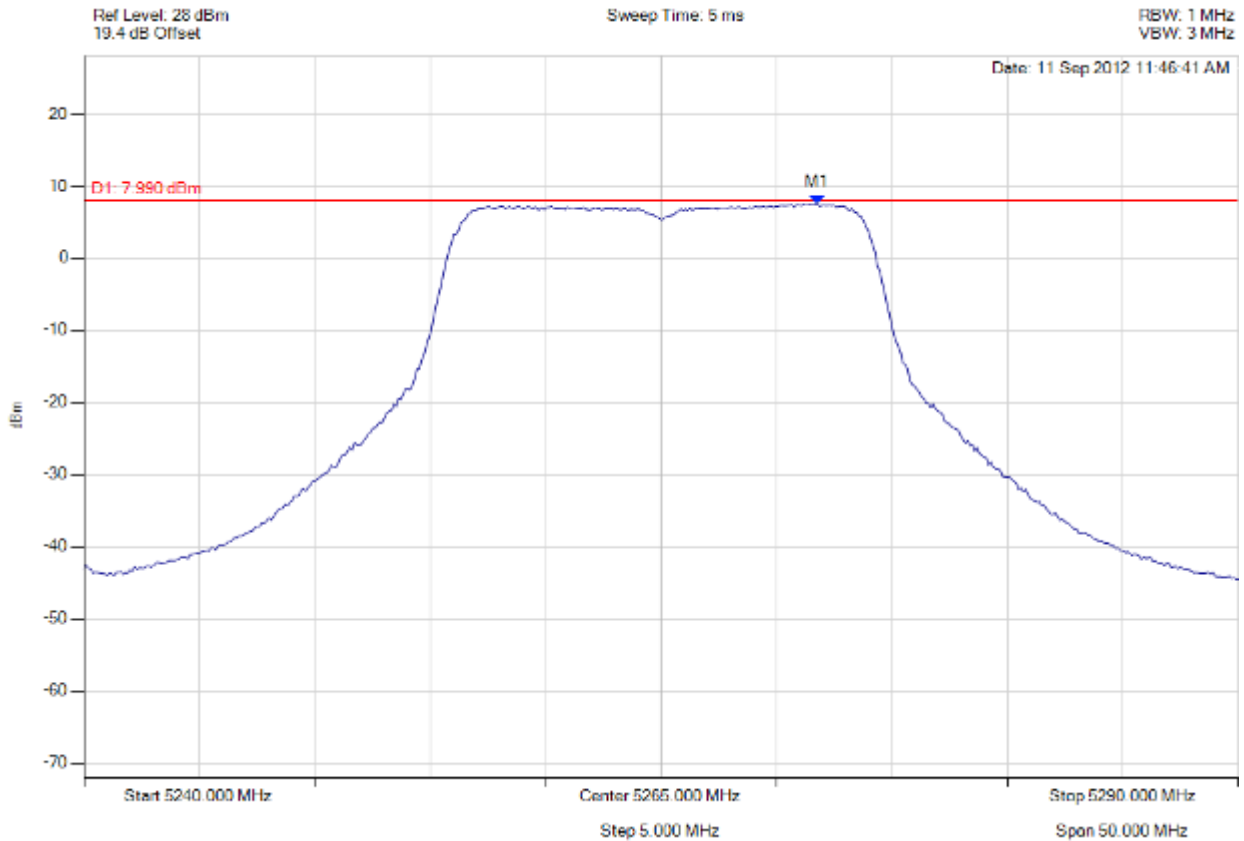


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power density

Variant: 20 MHz, Channel: 5265.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5271.764 MHz : 7.468 dBm	Limit: 4.990 dBm Margin: 2.48 dB

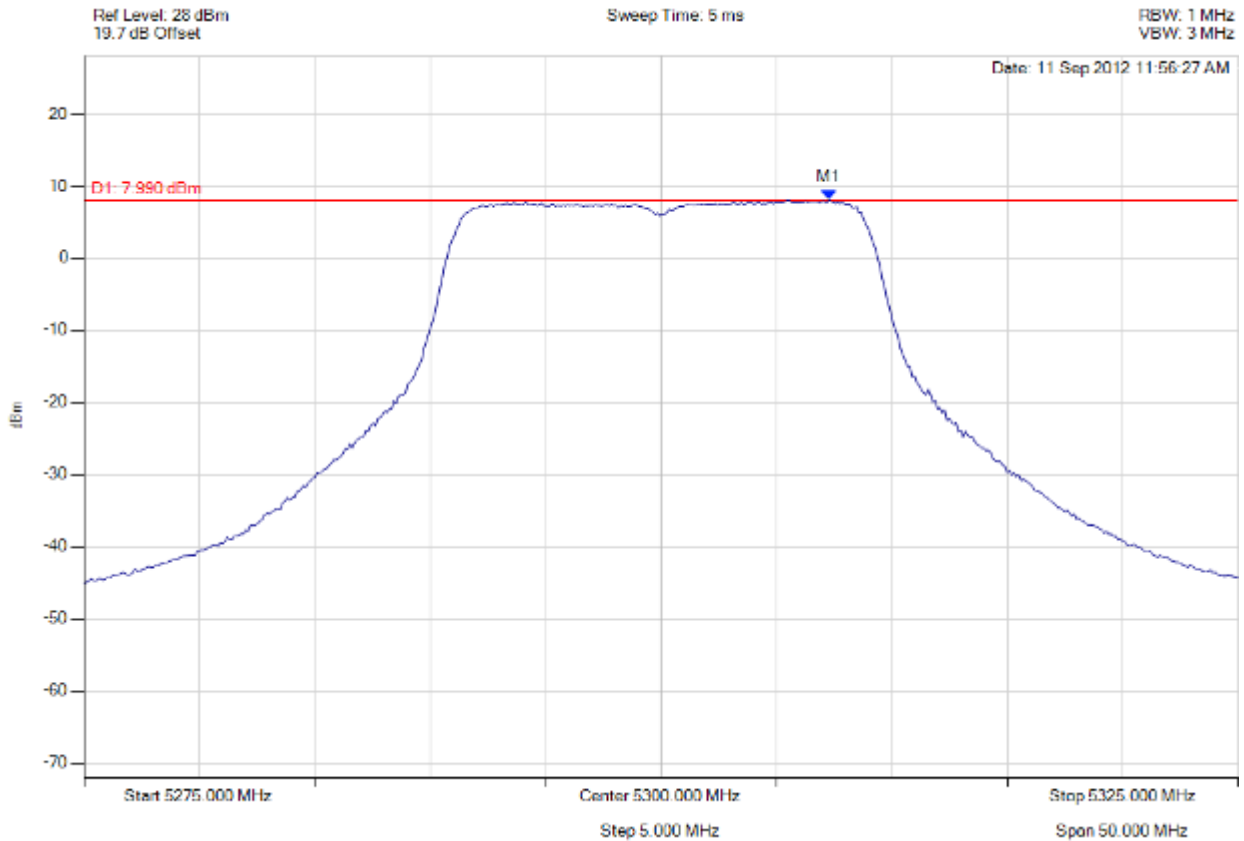
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power density

Variant: 20 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5307.265 MHz : 8.086 dBm	Limit: 4.990 dBm Margin: 3.10 dB

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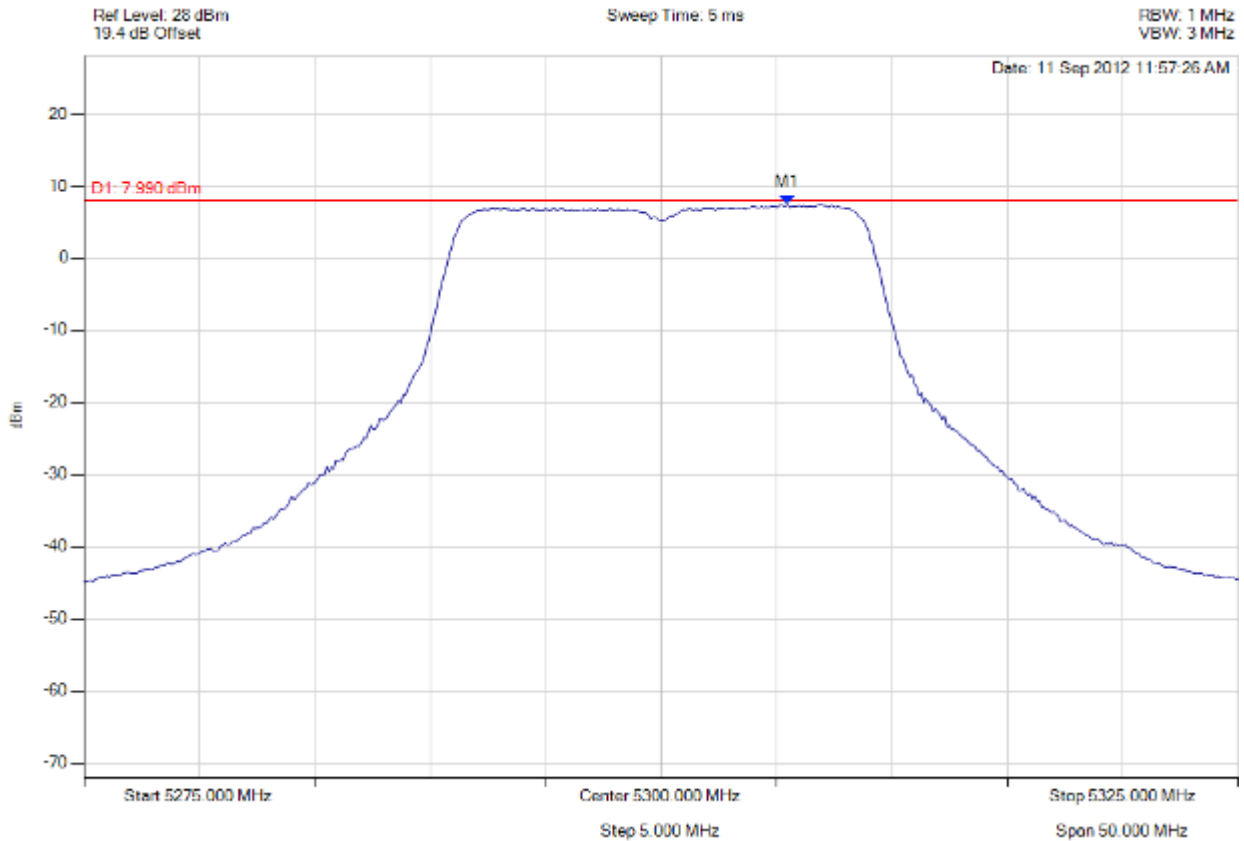


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power density

Variant: 20 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5305.461 MHz : 7.478 dBm	Limit: 4.990 dBm Margin: 2.49 dB

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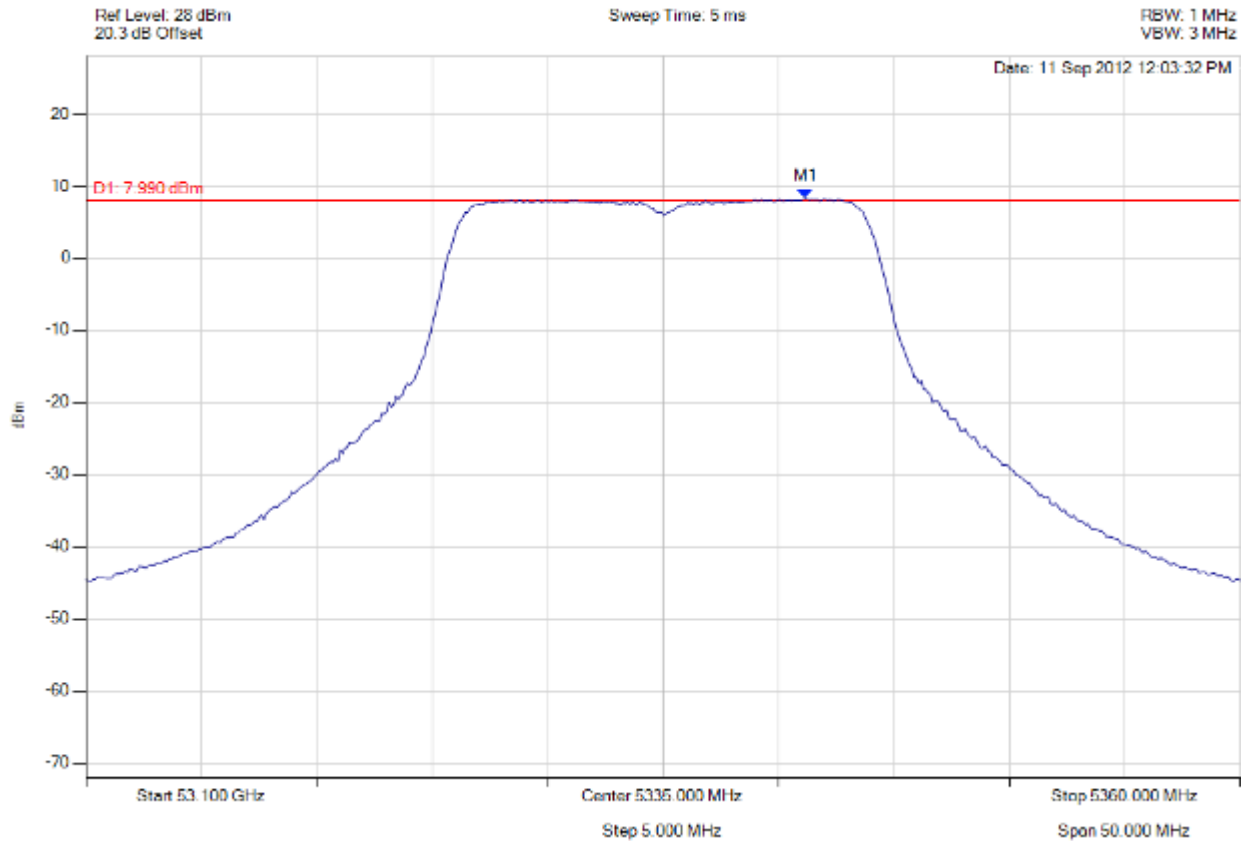


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power density

Variant: 20 MHz, Channel: 5335.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5341.162 MHz : 8.289 dBm	Limit: 4.990 dBm Margin: 3.30 dB

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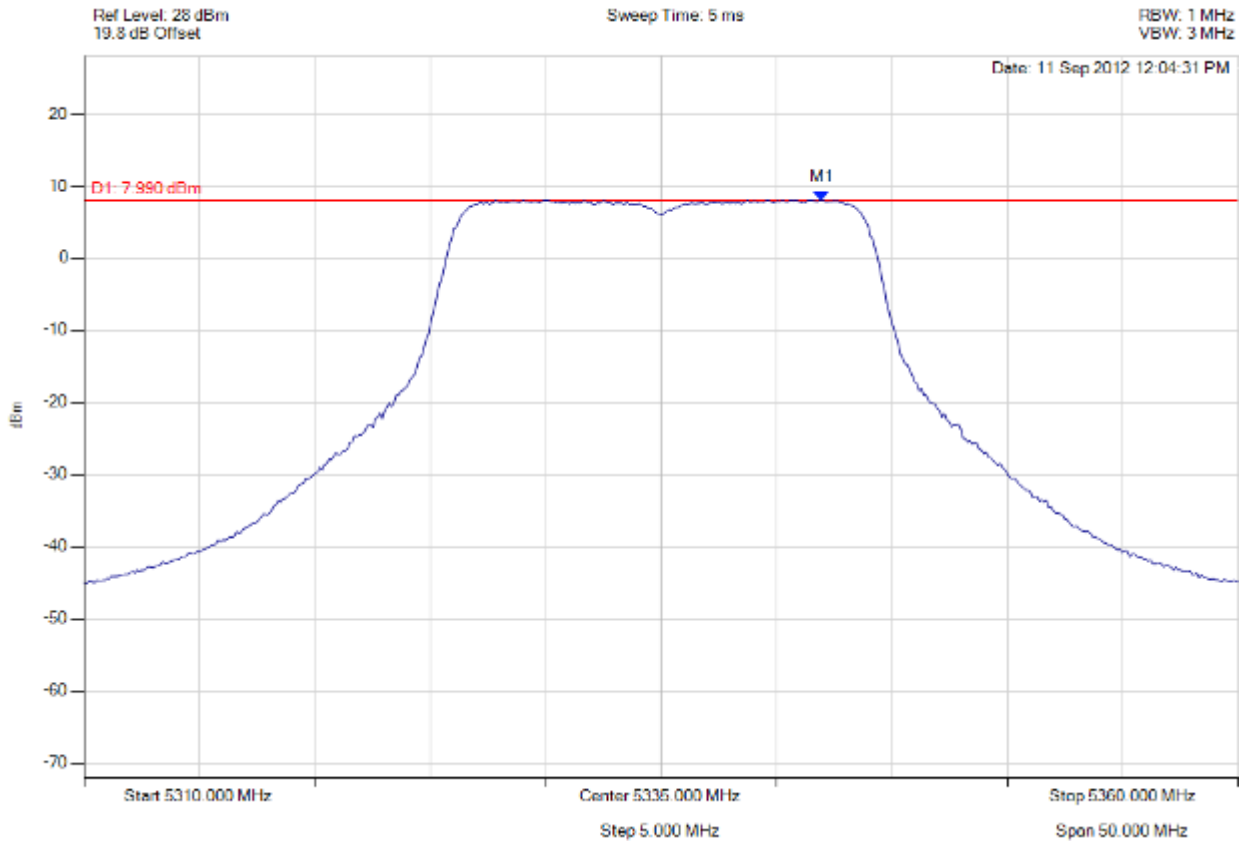


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power density

Variant: 20 MHz, Channel: 5335.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5341.964 MHz : 8.045 dBm	Limit: 4.990 dBm Margin: 3.06 dB

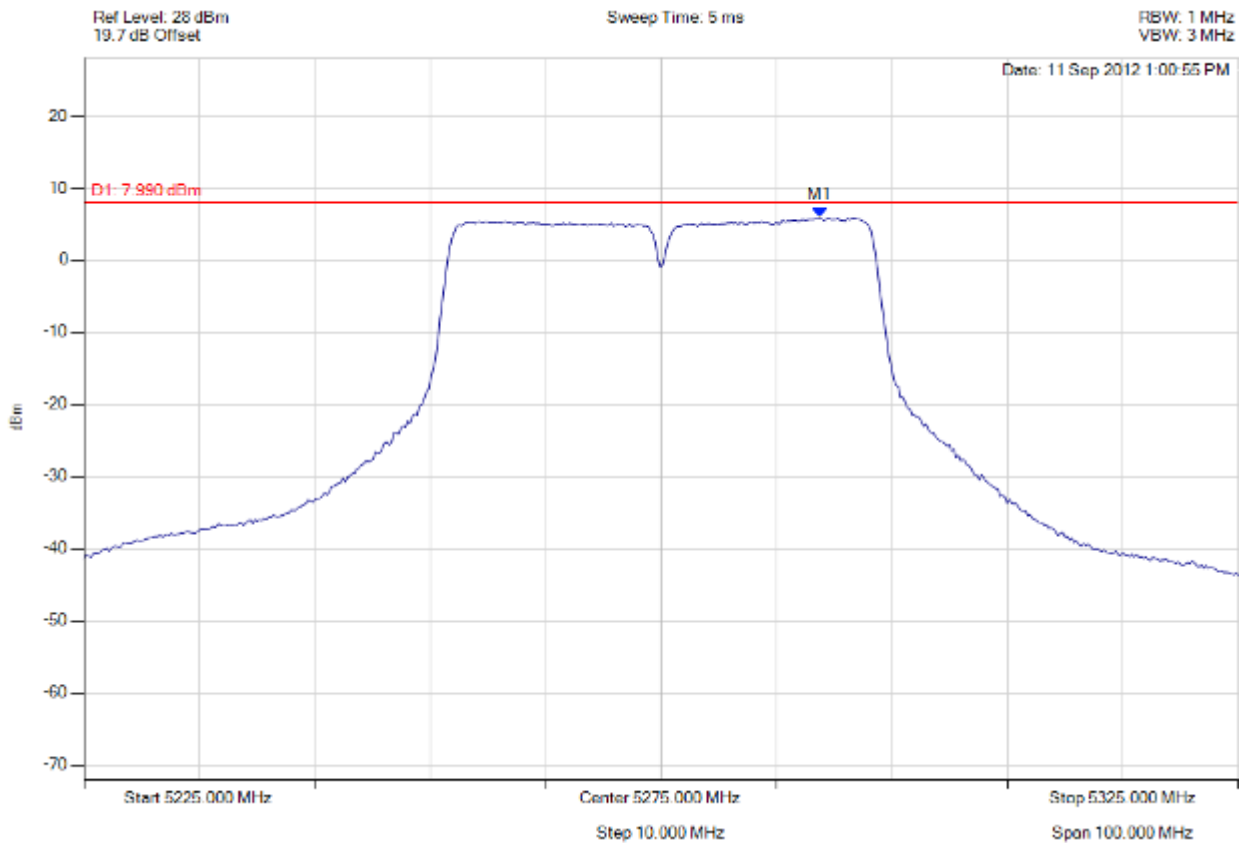
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power density

Variant: 40 MHz, Channel: 5275.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5288.727 MHz : 5.916 dBm	Limit: 4.990 dBm Margin: 0.93 dB

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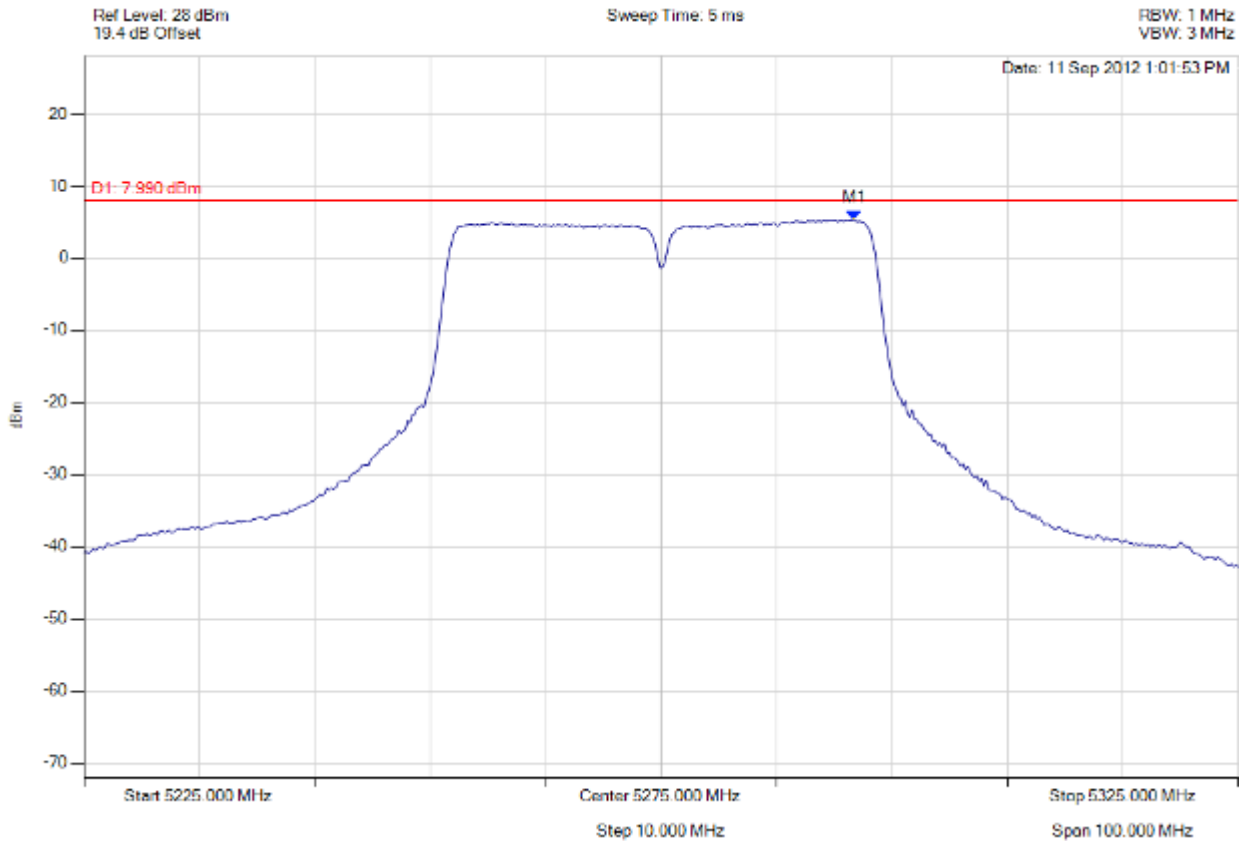


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power density

Variant: 40 MHz, Channel: 5275.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5291.733 MHz : 5.299 dBm	Limit: 4.990 dBm Margin: 0.31 dB

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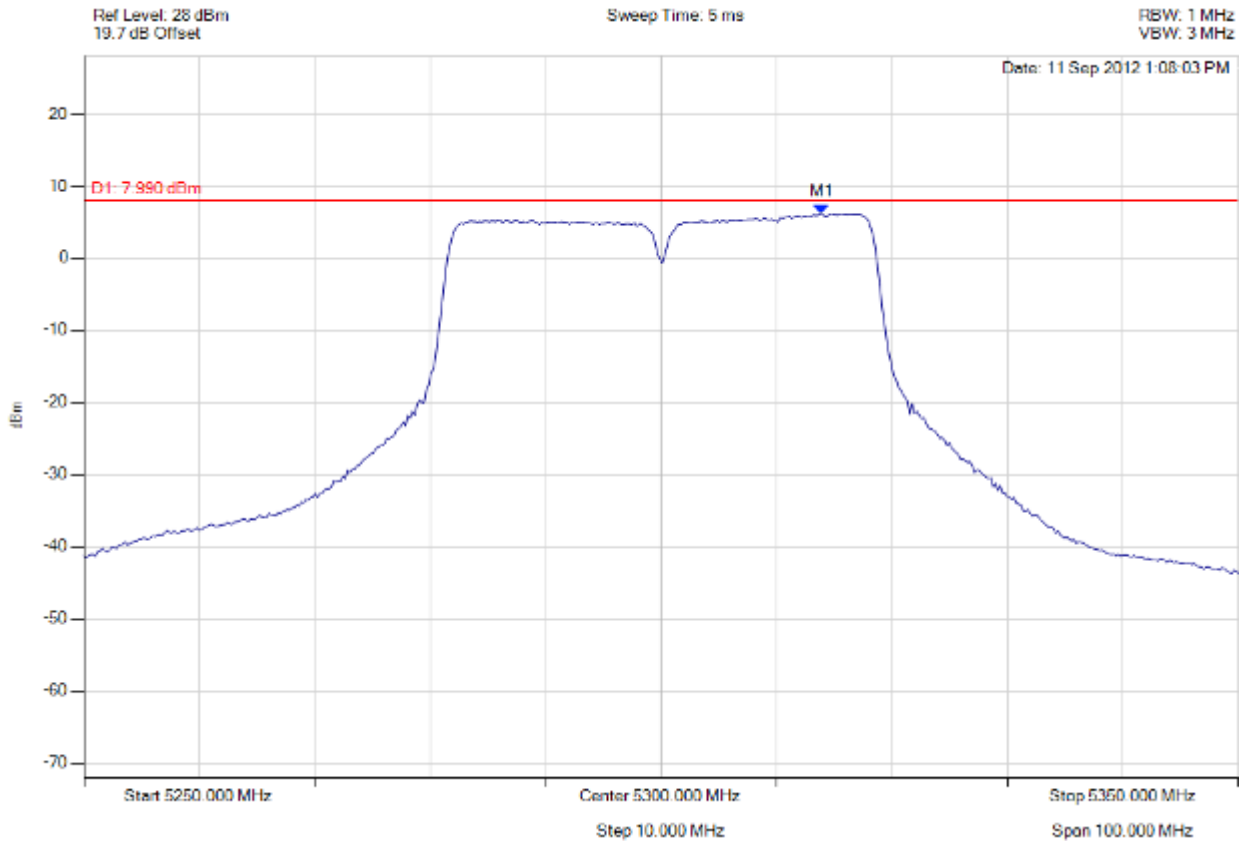


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power density

Variant: 40 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5313.928 MHz : 6.174 dBm	Limit: 4.990 dBm Margin: 1.18 dB

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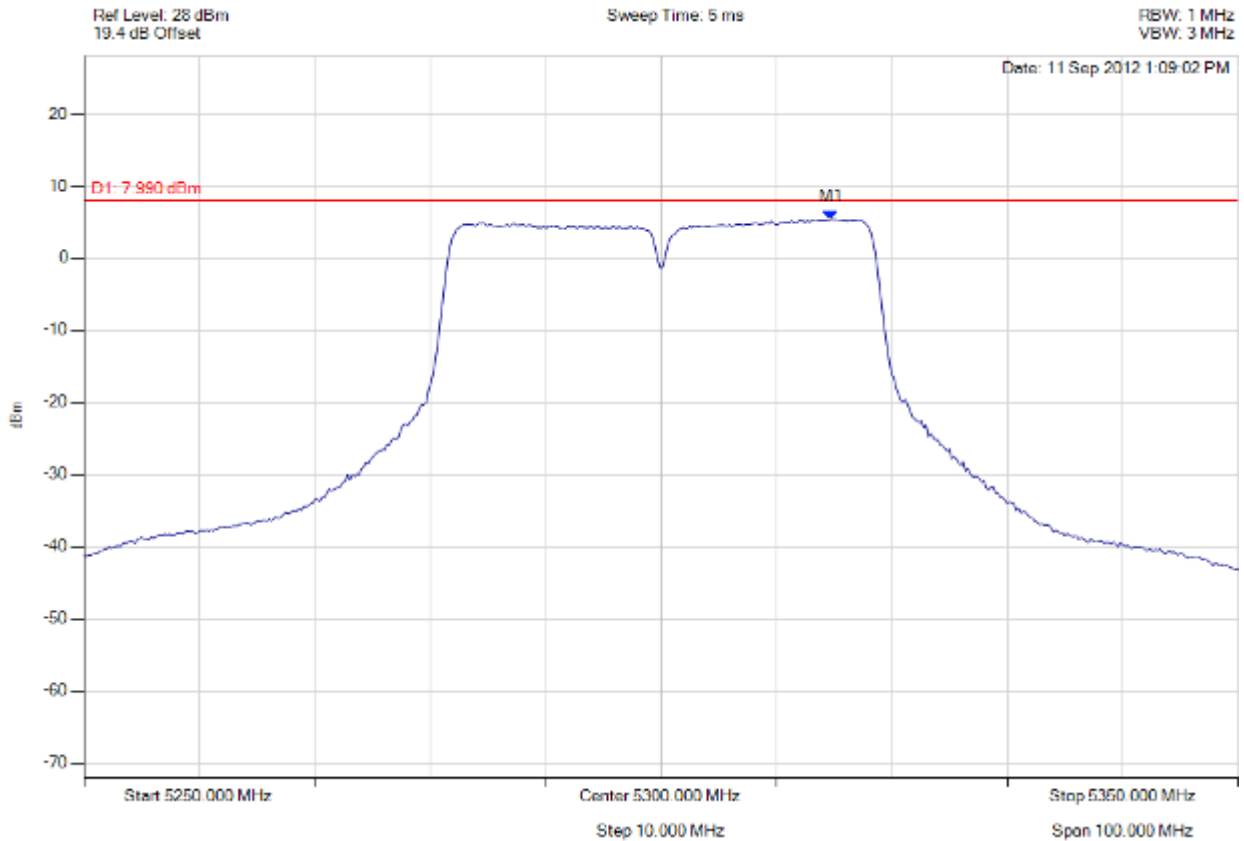


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power density

Variant: 40 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5314.729 MHz : 5.382 dBm	Limit: 4.990 dBm Margin: 0.39 dB

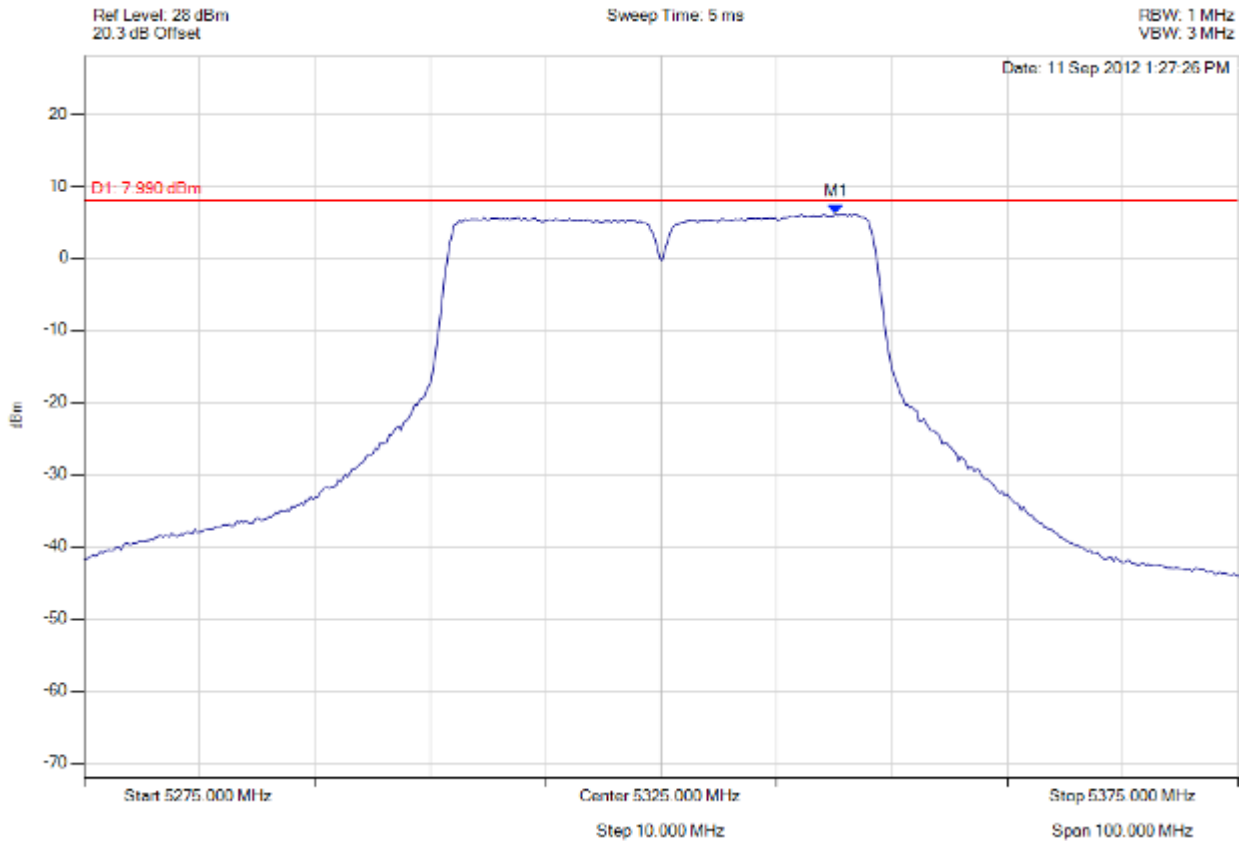
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power density

Variant: 40 MHz, Channel: 5325.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5340.130 MHz : 6.114 dBm	Limit: 4.990 dBm Margin: 1.12 dB

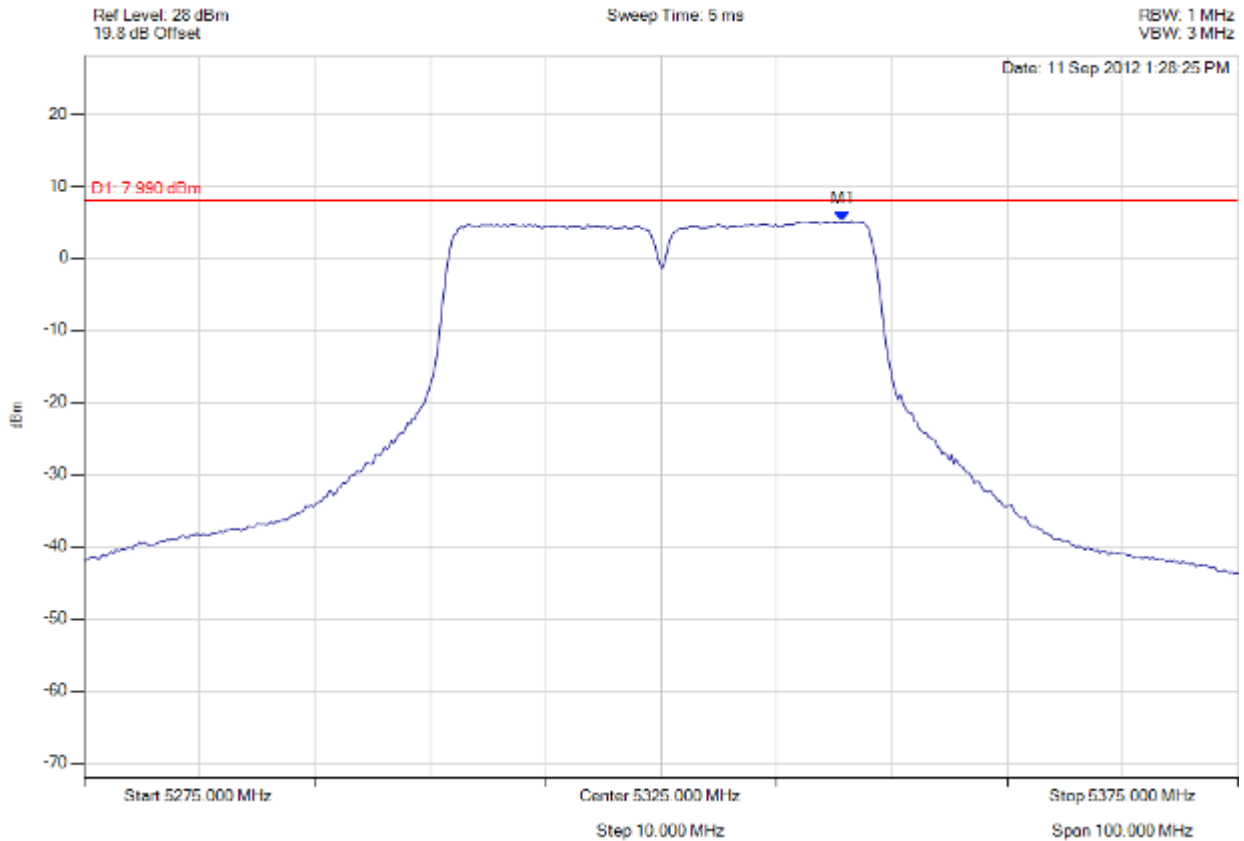
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power density

Variant: 40 MHz, Channel: 5325.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5340.731 MHz : 5.075 dBm	Limit: 4.990 dBm Margin: 0.09 dB

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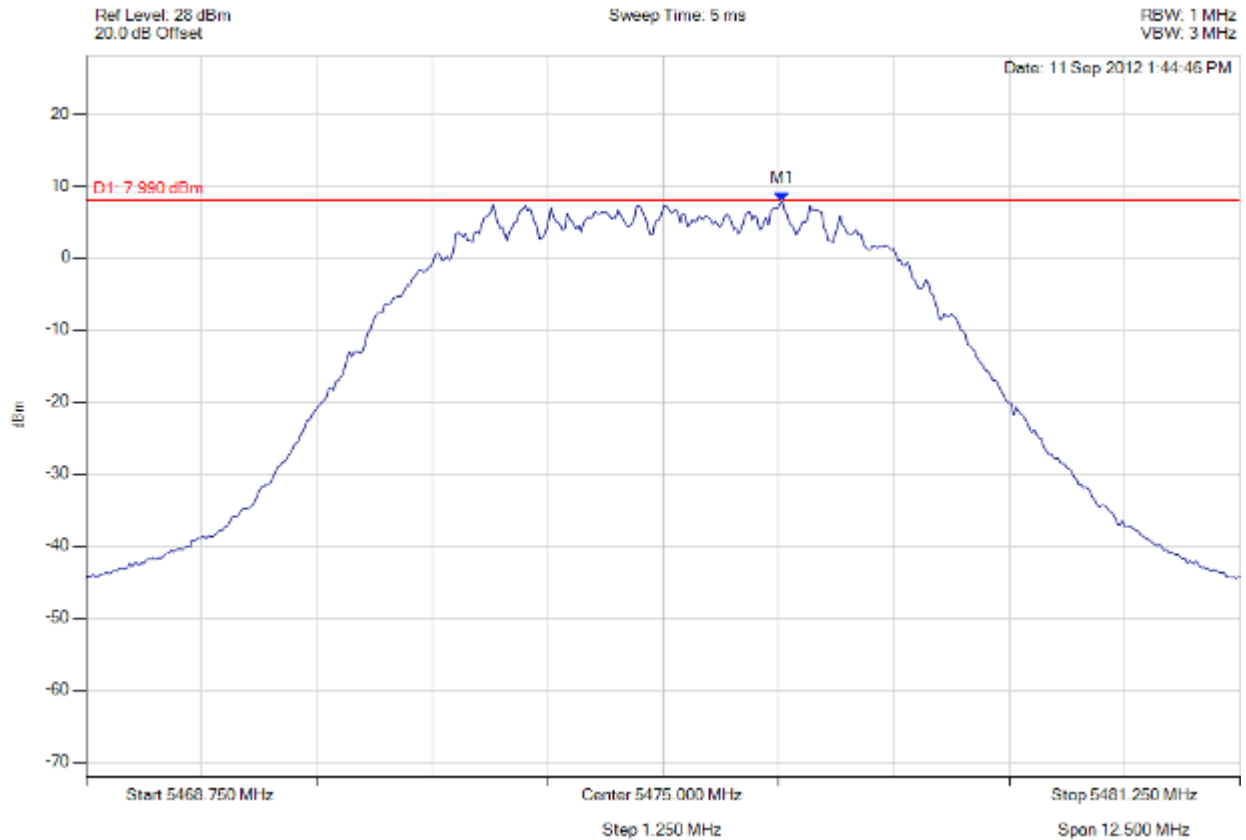


5470 – 5725 MHz



power density

Variant: 5 MHz, Channel: 5475.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5476.290 MHz : 7.889 dBm	Limit: 4.990 dBm Margin: 2.90 dB

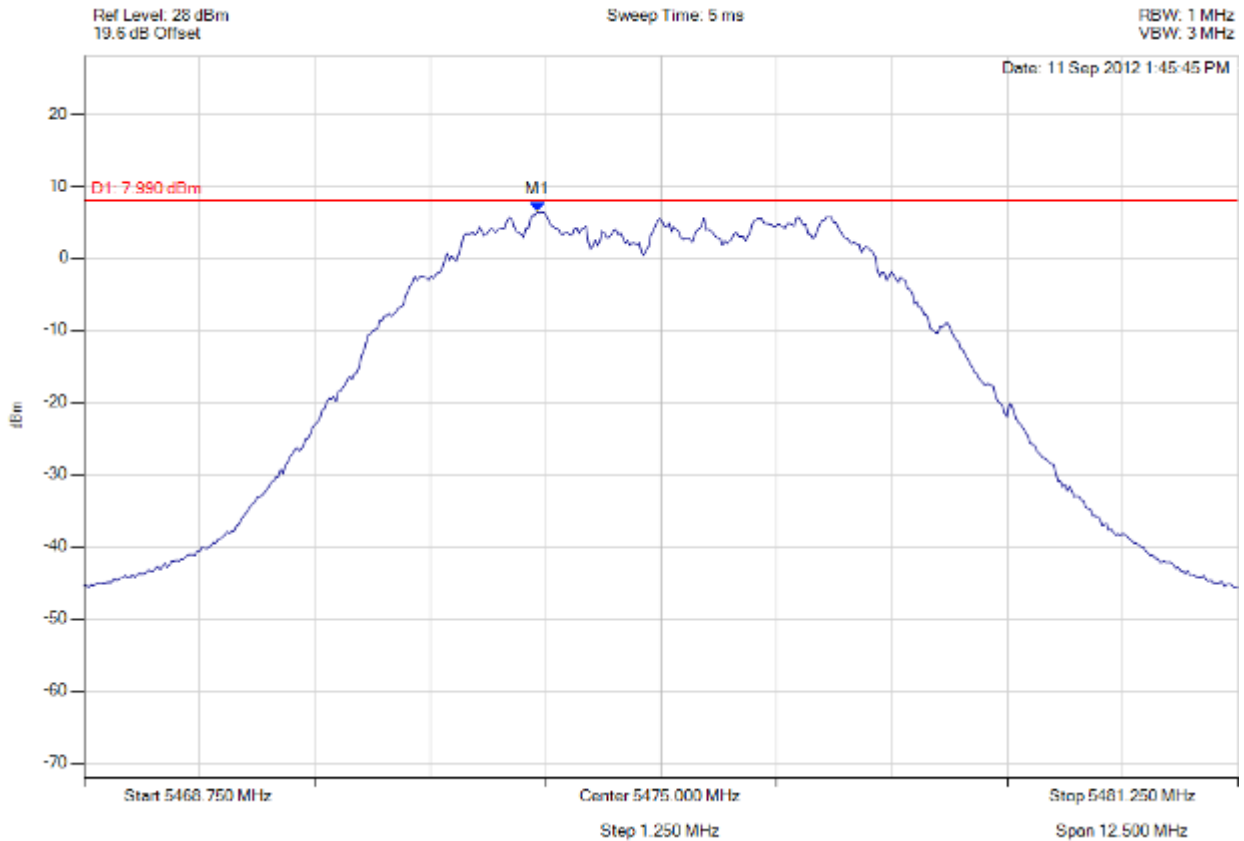
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power density

Variant: 5 MHz, Channel: 5475.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5473.660 MHz : 6.472 dBm	Limit: 4.990 dBm Margin: 1.48 dB

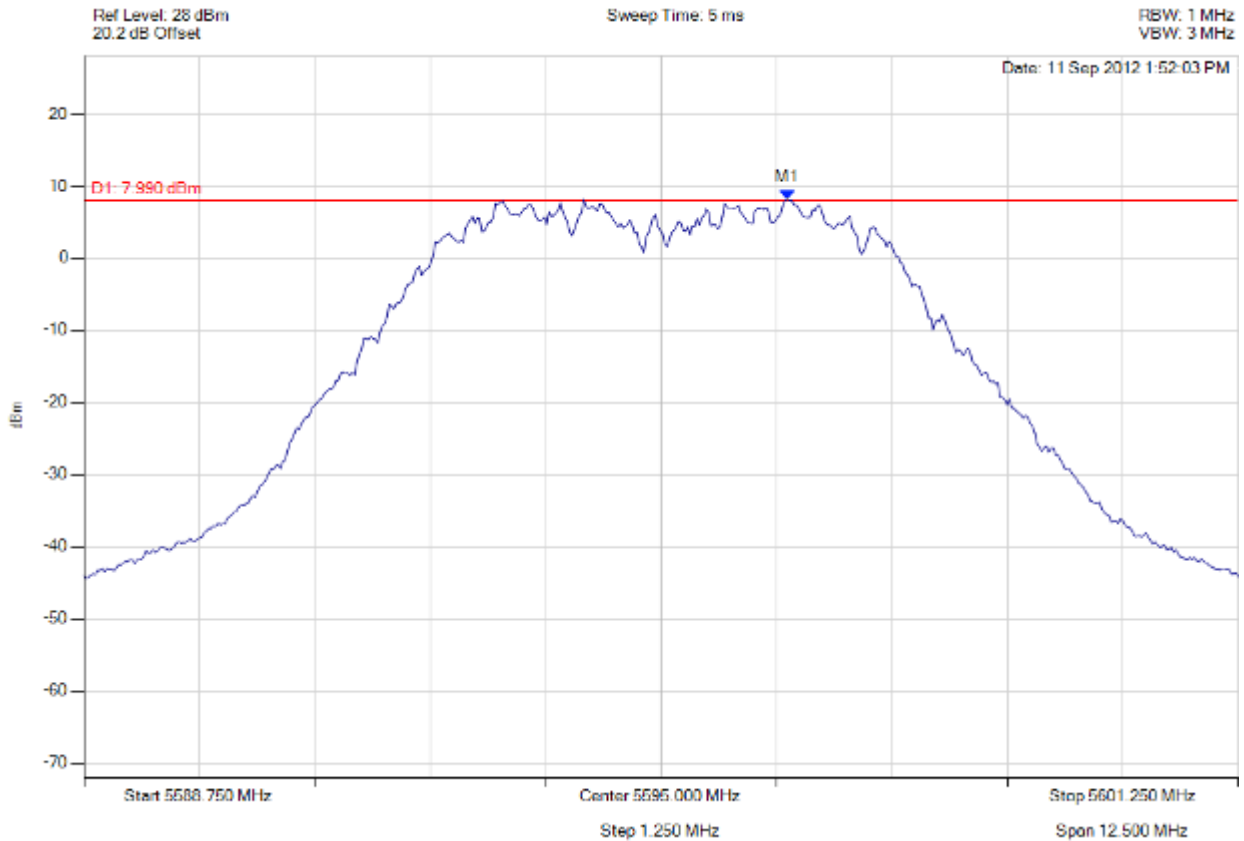
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power density

Variant: 5 MHz, Channel: 5595.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5596.365 MHz : 8.161 dBm	Limit: 4.990 dBm Margin: 3.17 dB

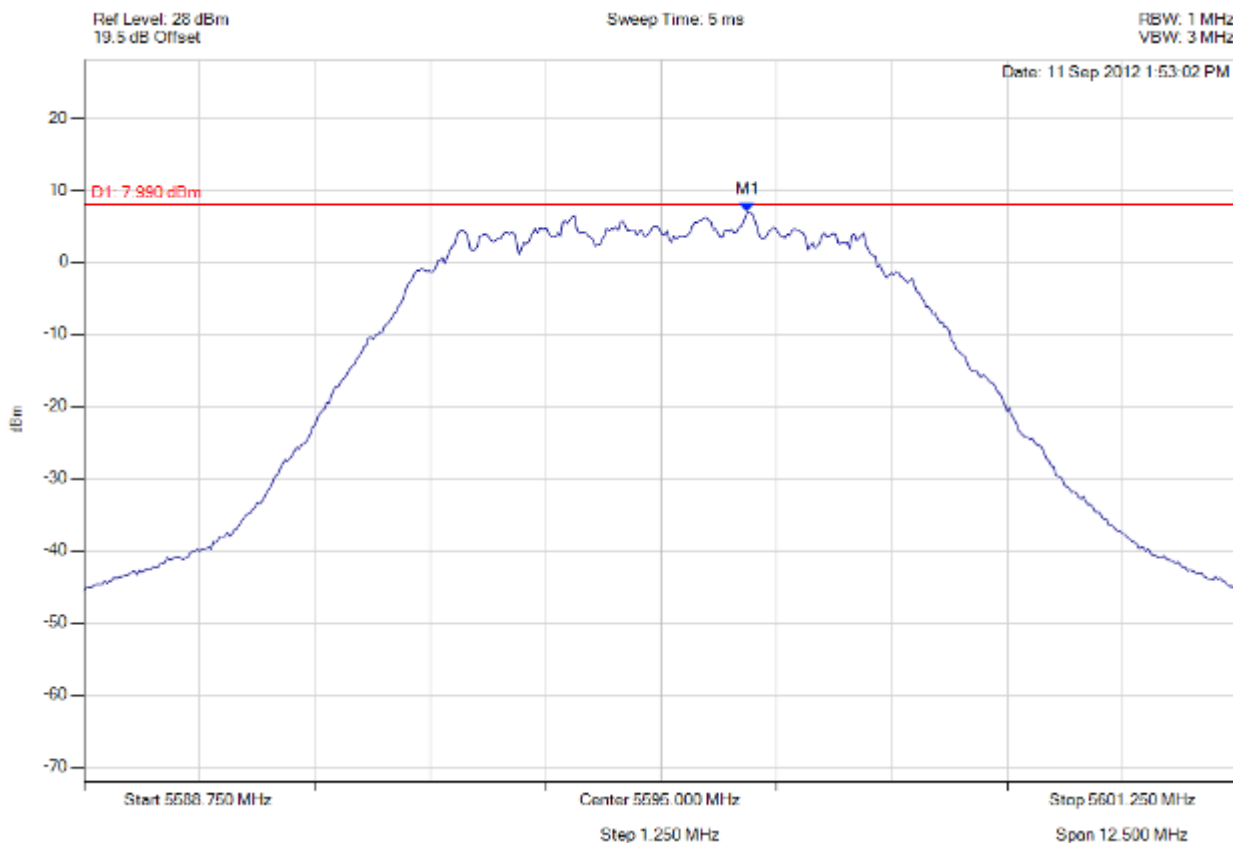
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power density

Variant: 5 MHz, Channel: 5595.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5595.939 MHz : 6.982 dBm	Limit: 4.990 dBm Margin: 1.99 dB

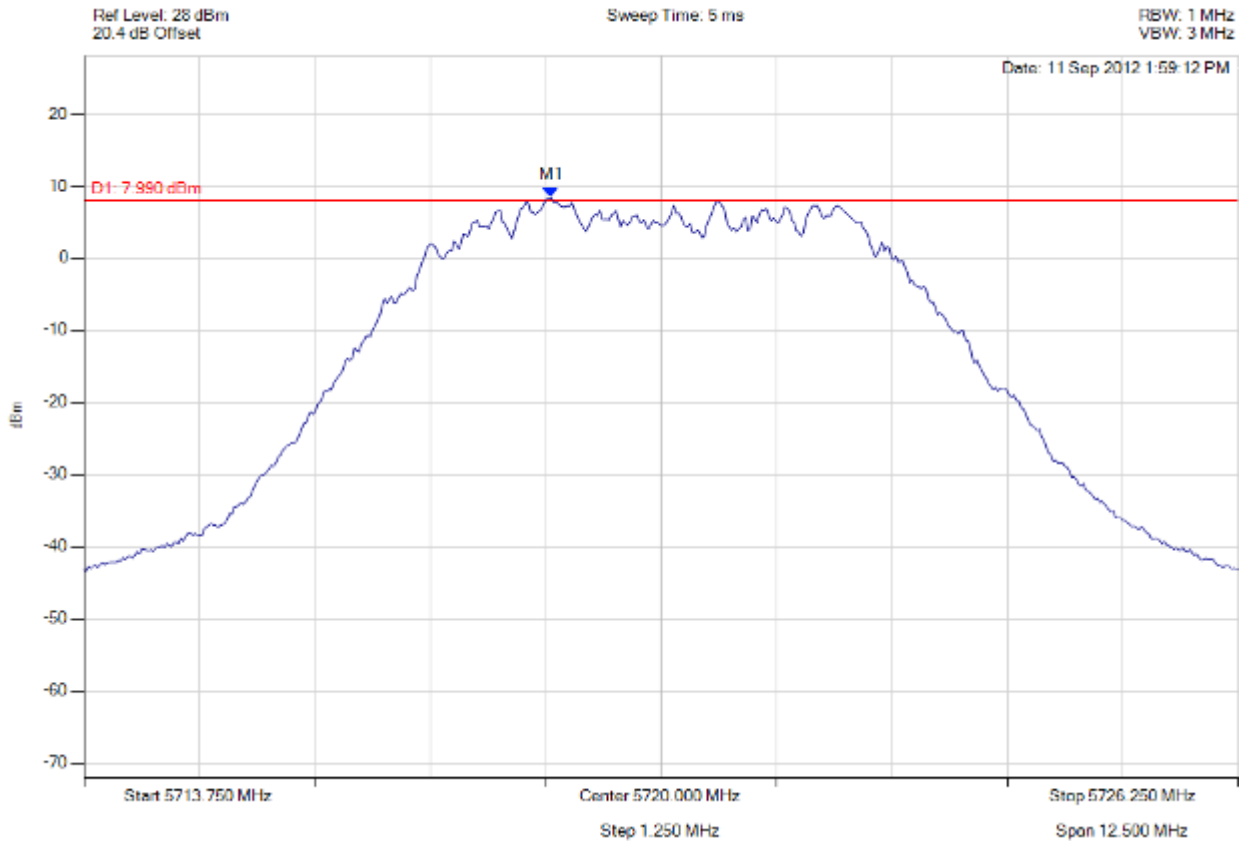
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power density

Variant: 5 MHz, Channel: 5720.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5718.810 MHz : 8.397 dBm	Limit: 4.990 dBm Margin: 3.41 dB

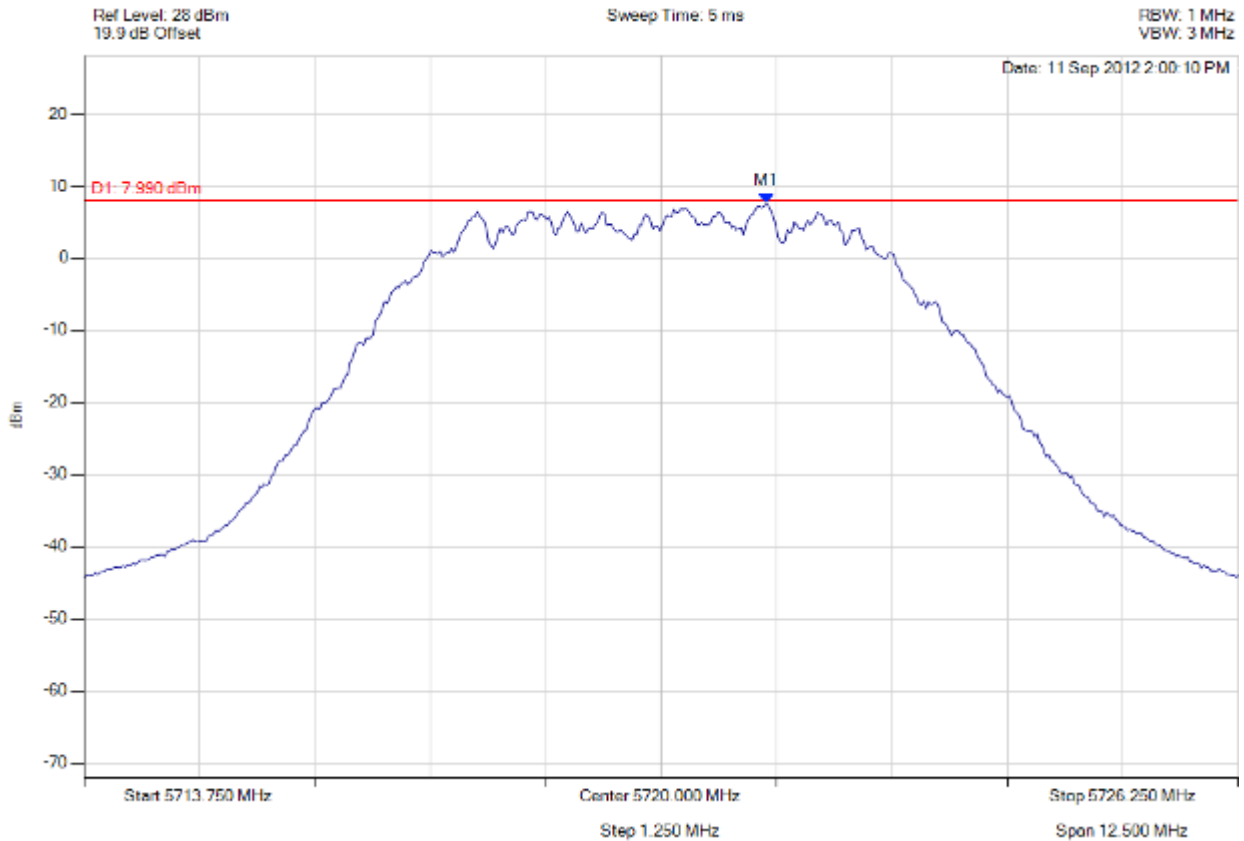
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power density

Variant: 5 MHz, Channel: 5720.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5721.140 MHz : 7.608 dBm	Limit: 4.990 dBm Margin: 2.62 dB

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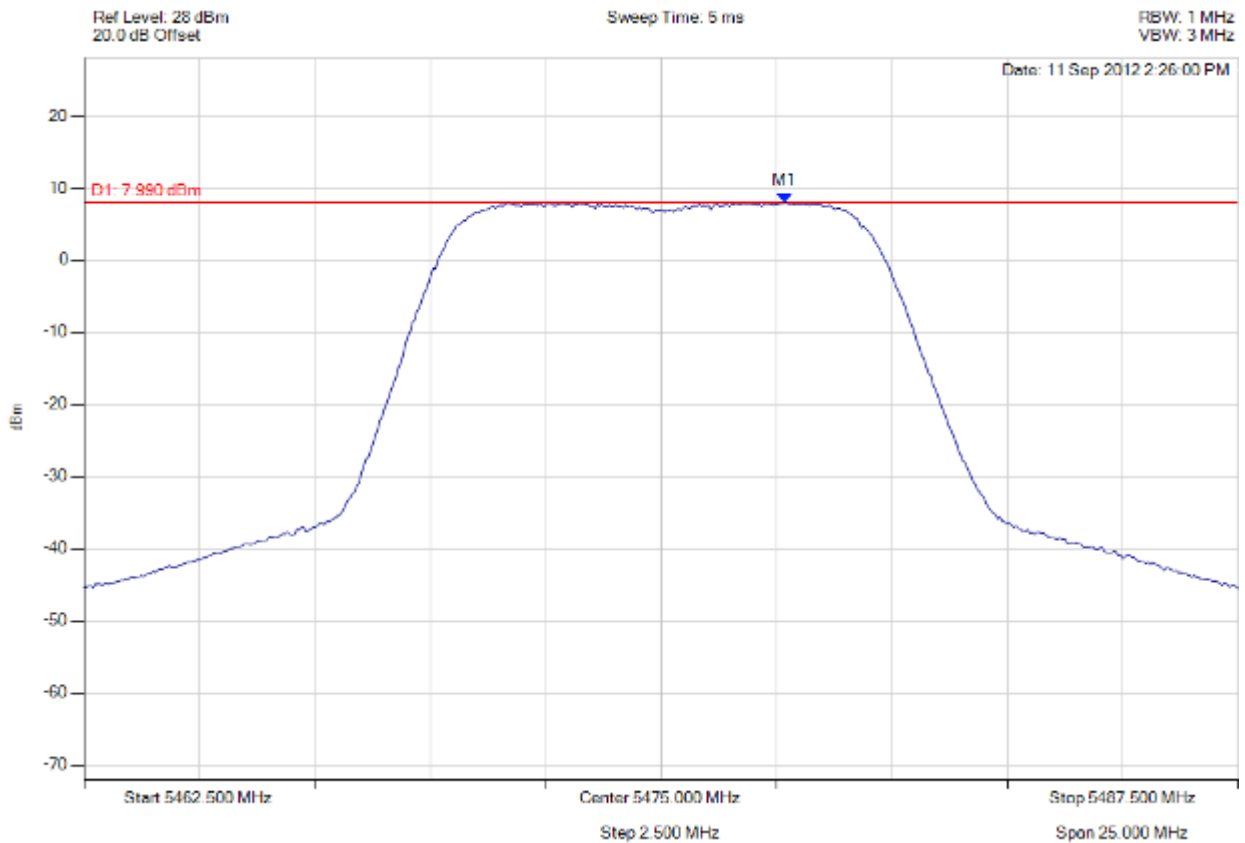


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power density

Variant: 10 MHz, Channel: 5475.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5477.680 MHz : 7.985 dBm	Limit: 4.990 dBm Margin: 3.00 dB

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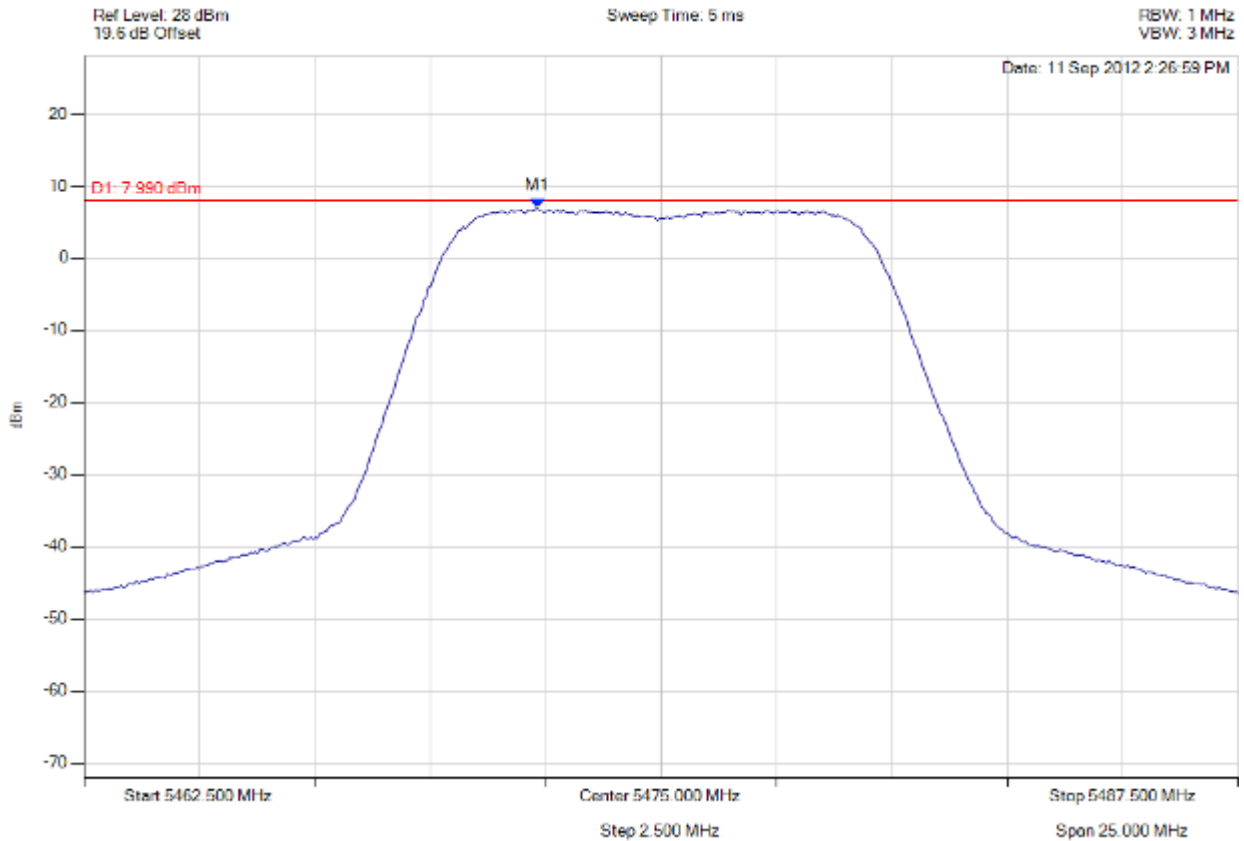


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power density

Variant: 10 MHz, Channel: 5475.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5472.320 MHz : 6.909 dBm	Limit: 4.990 dBm Margin: 1.92 dB

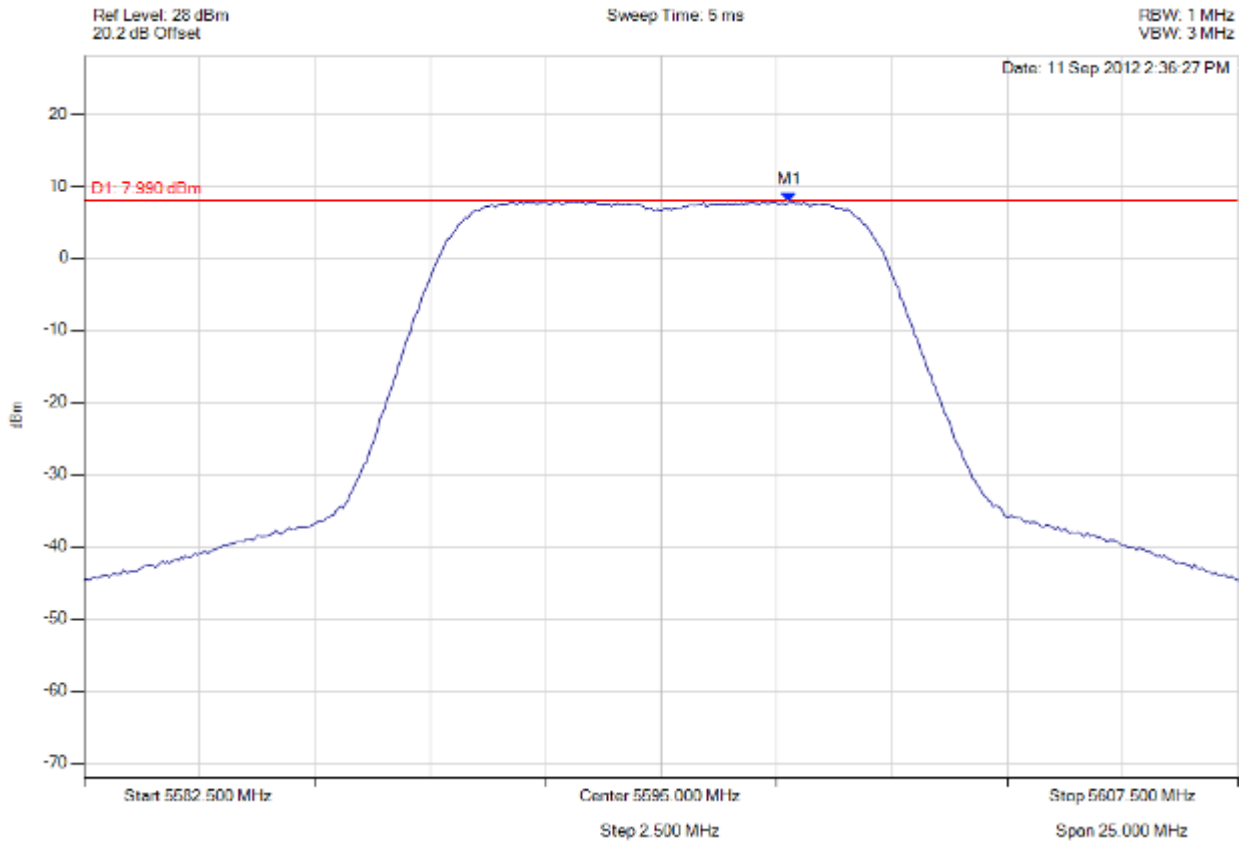
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power density

Variant: 10 MHz, Channel: 5595.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5597.781 MHz : 7.843 dBm	Limit: 4.990 dBm Margin: 2.85 dB

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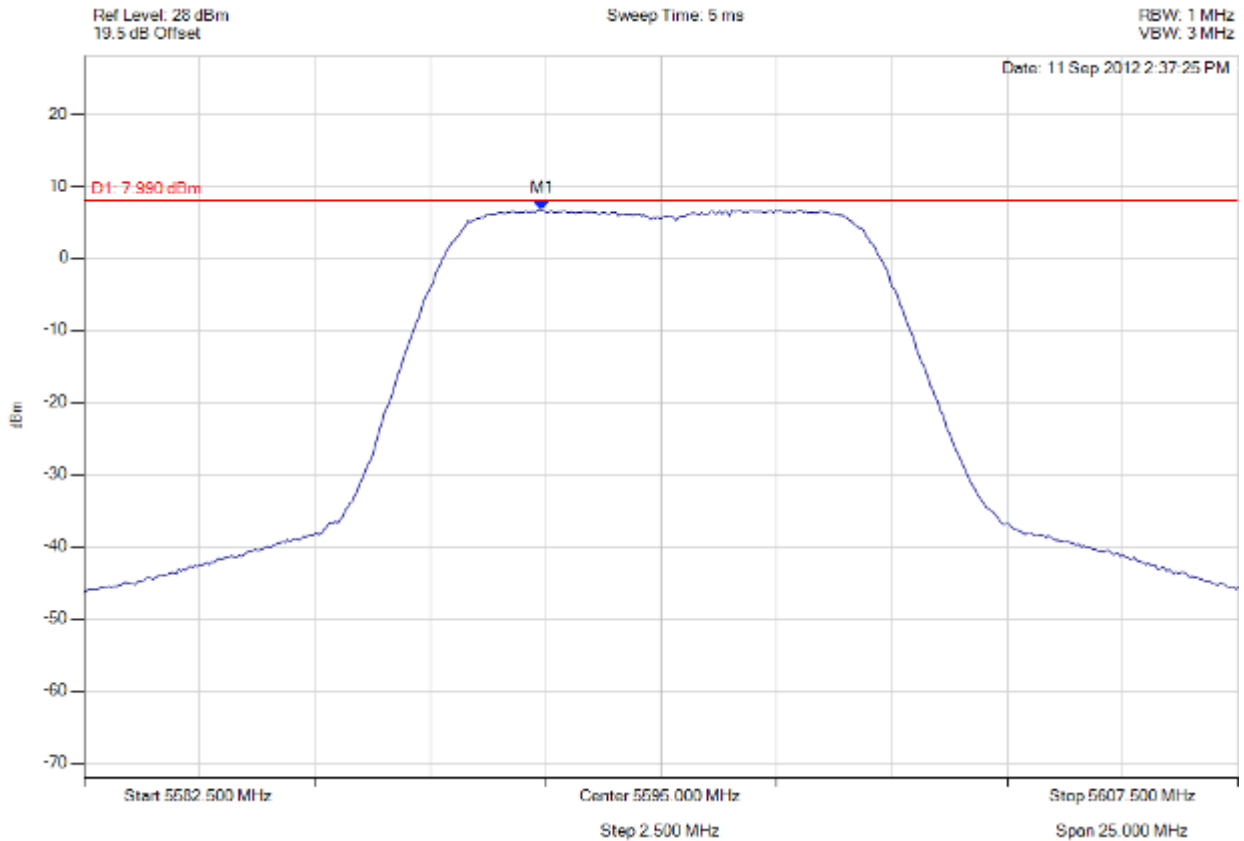


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power density

Variant: 10 MHz, Channel: 5595.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5592.420 MHz : 6.639 dBm	Limit: 4.990 dBm Margin: 1.65 dB

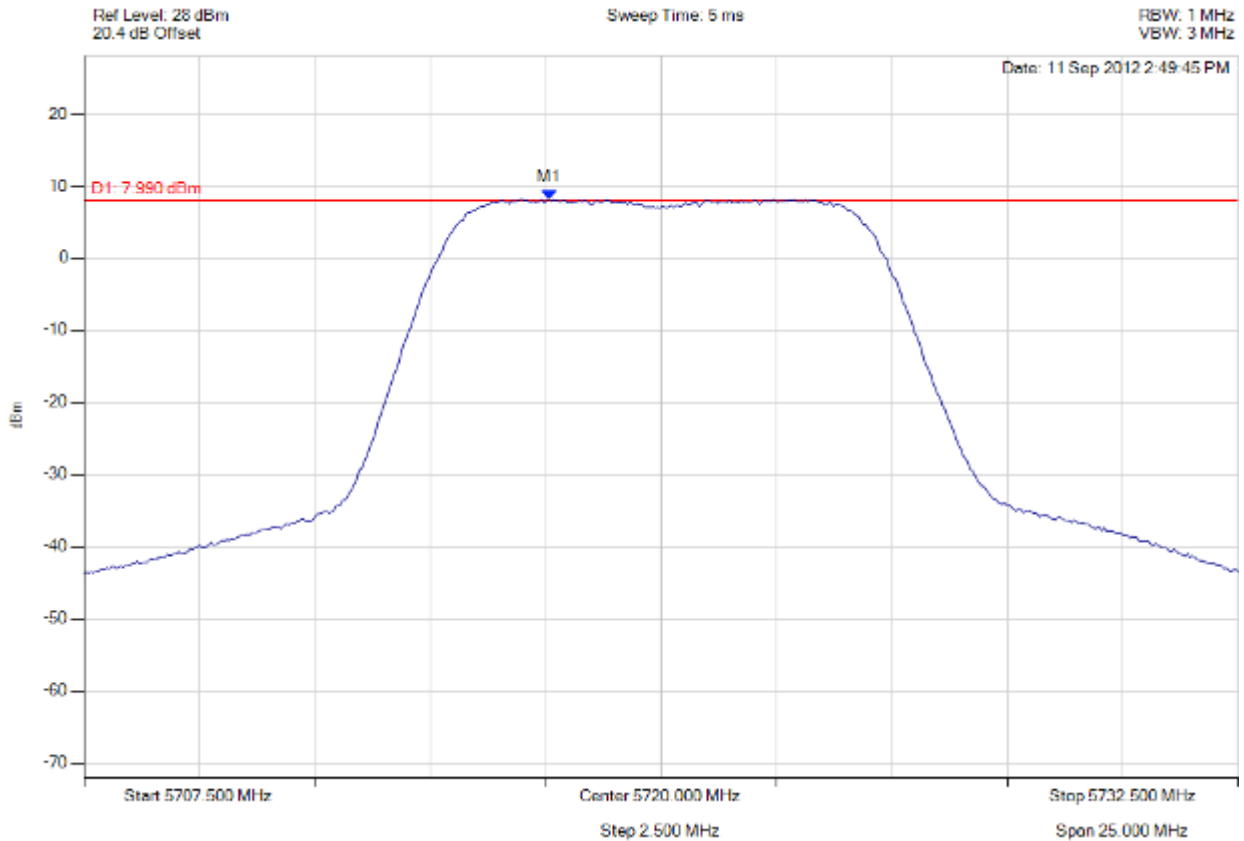
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power density

Variant: 10 MHz, Channel: 5720.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5717.570 MHz : 8.191 dBm	Limit: 4.990 dBm Margin: 3.20 dB

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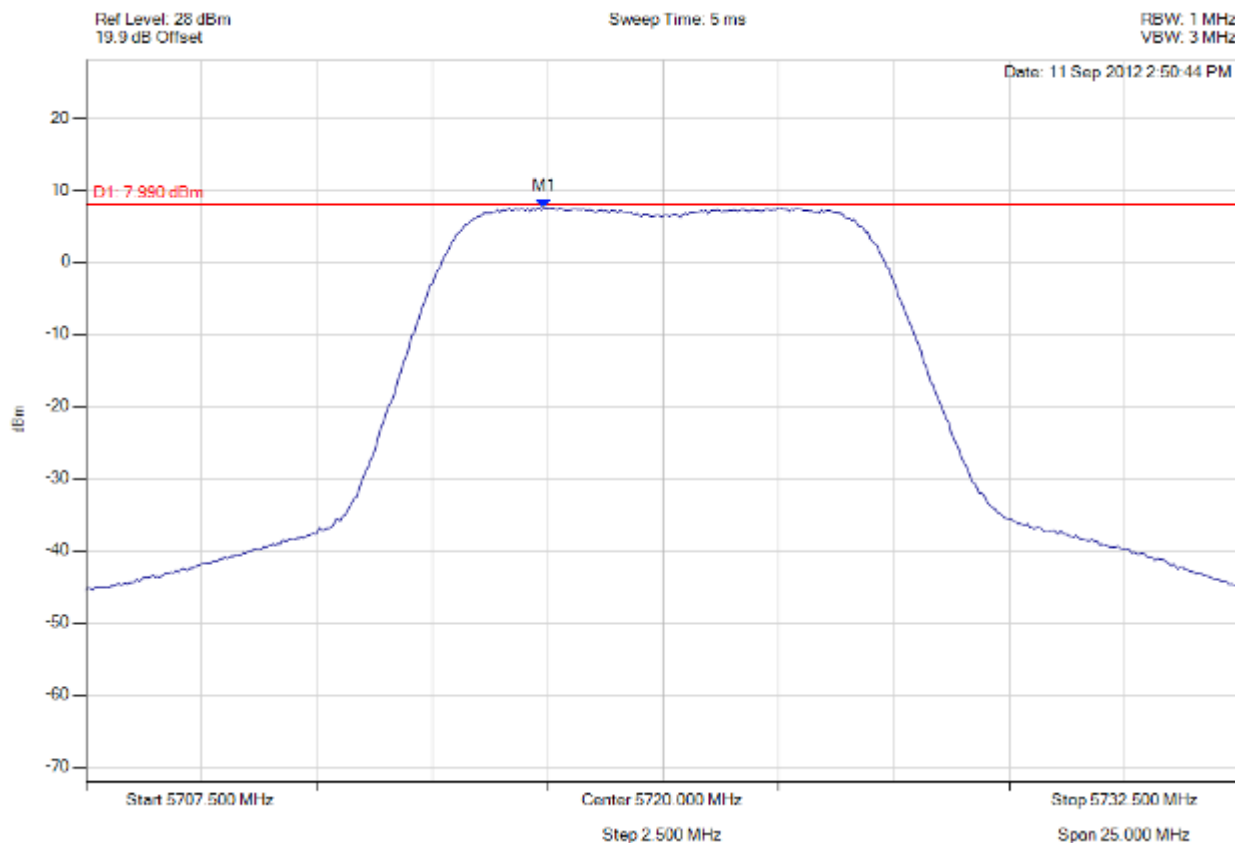


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power density

Variant: 10 MHz, Channel: 5720.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5717.420 MHz : 7.472 dBm	Limit: 4.990 dBm Margin: 2.48 dB

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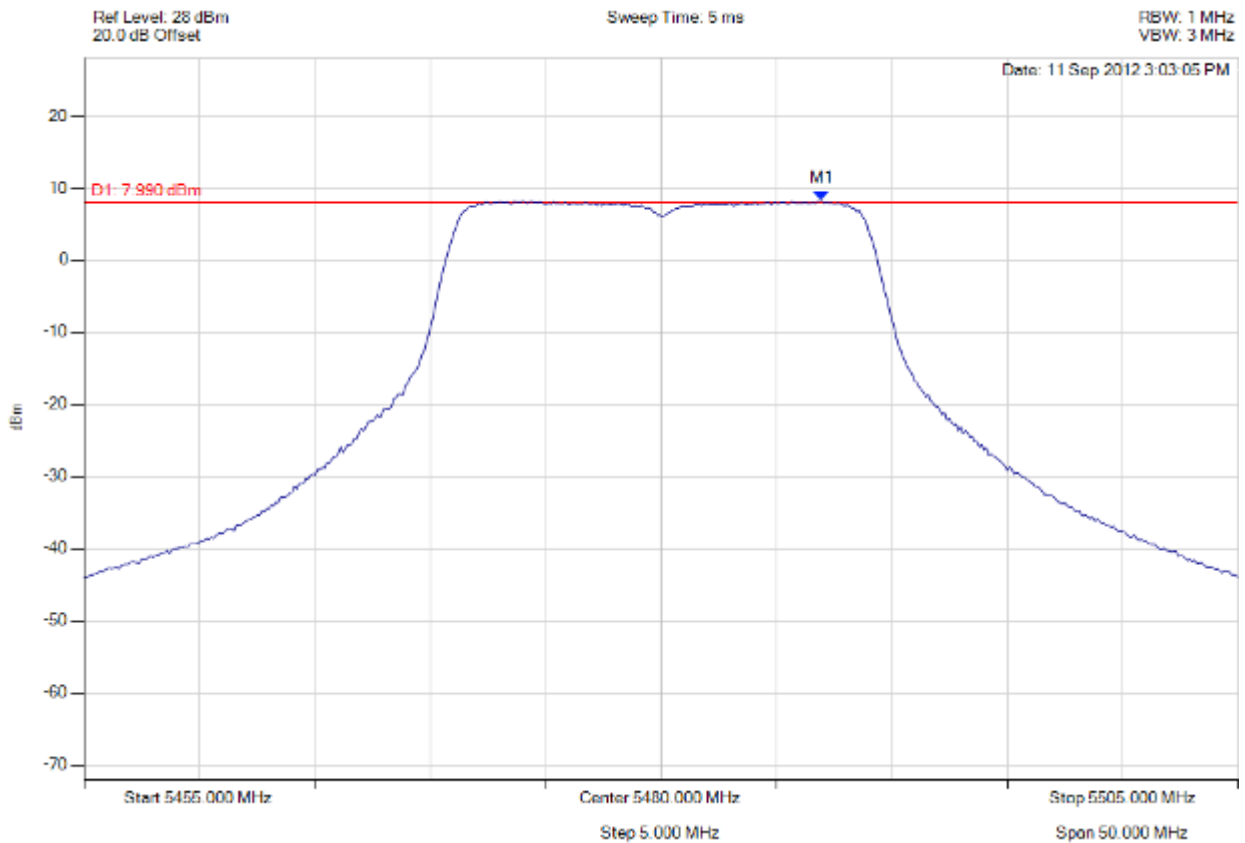


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power density

Variant: 20 MHz, Channel: 5480.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5486.964 MHz : 8.239 dBm	Limit: 4.990 dBm Margin: 3.25 dB

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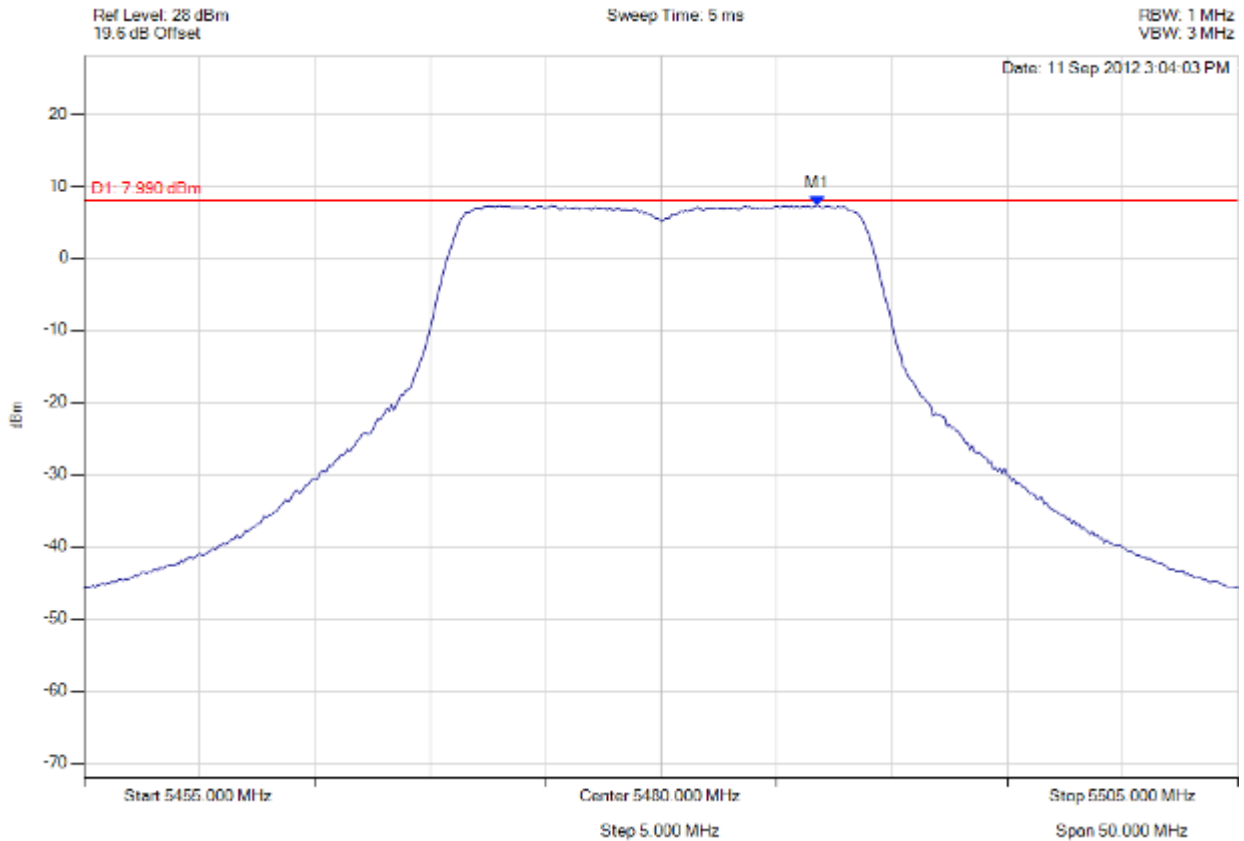


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power density

Variant: 20 MHz, Channel: 5480.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5486.764 MHz : 7.330 dBm	Limit: 4.990 dBm Margin: 2.34 dB

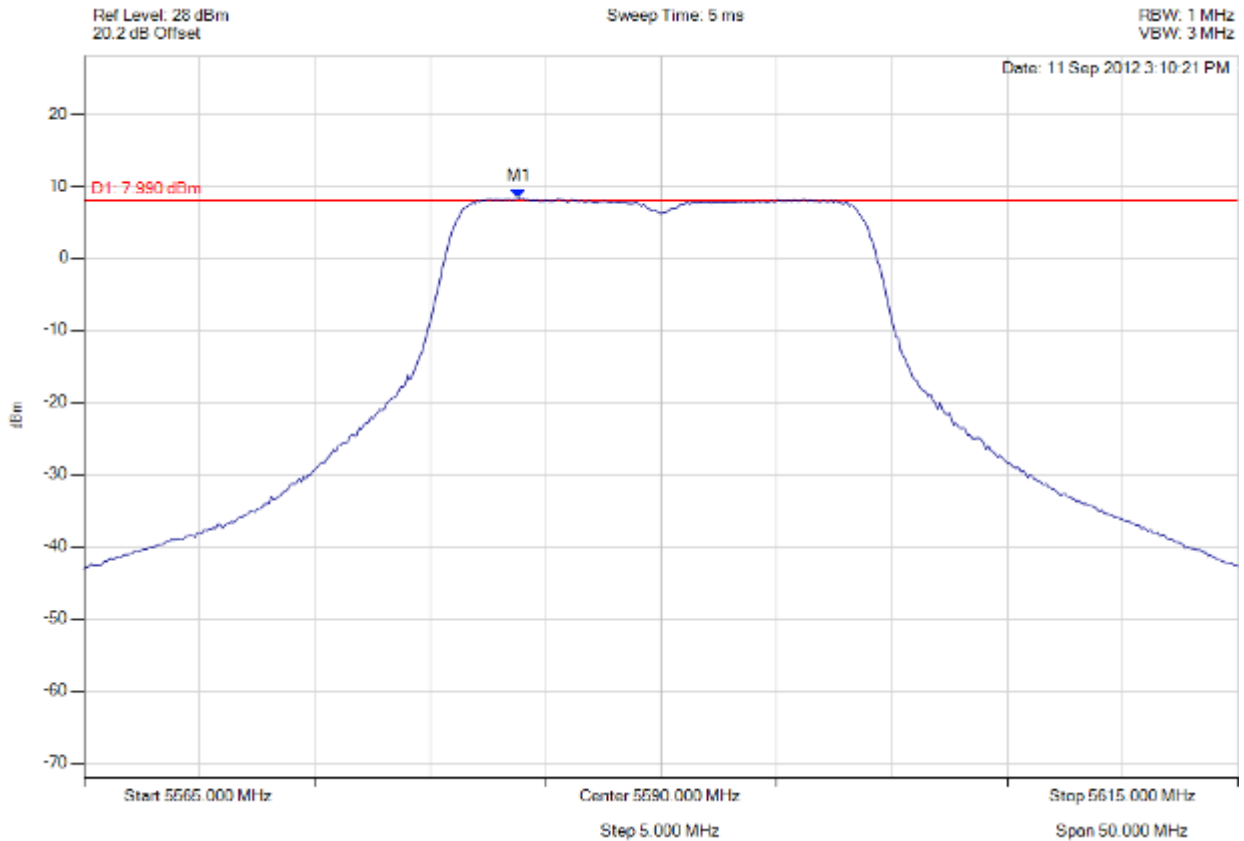
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power density

Variant: 20 MHz, Channel: 5590.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5583.838 MHz : 8.336 dBm	Limit: 4.990 dBm Margin: 3.35 dB

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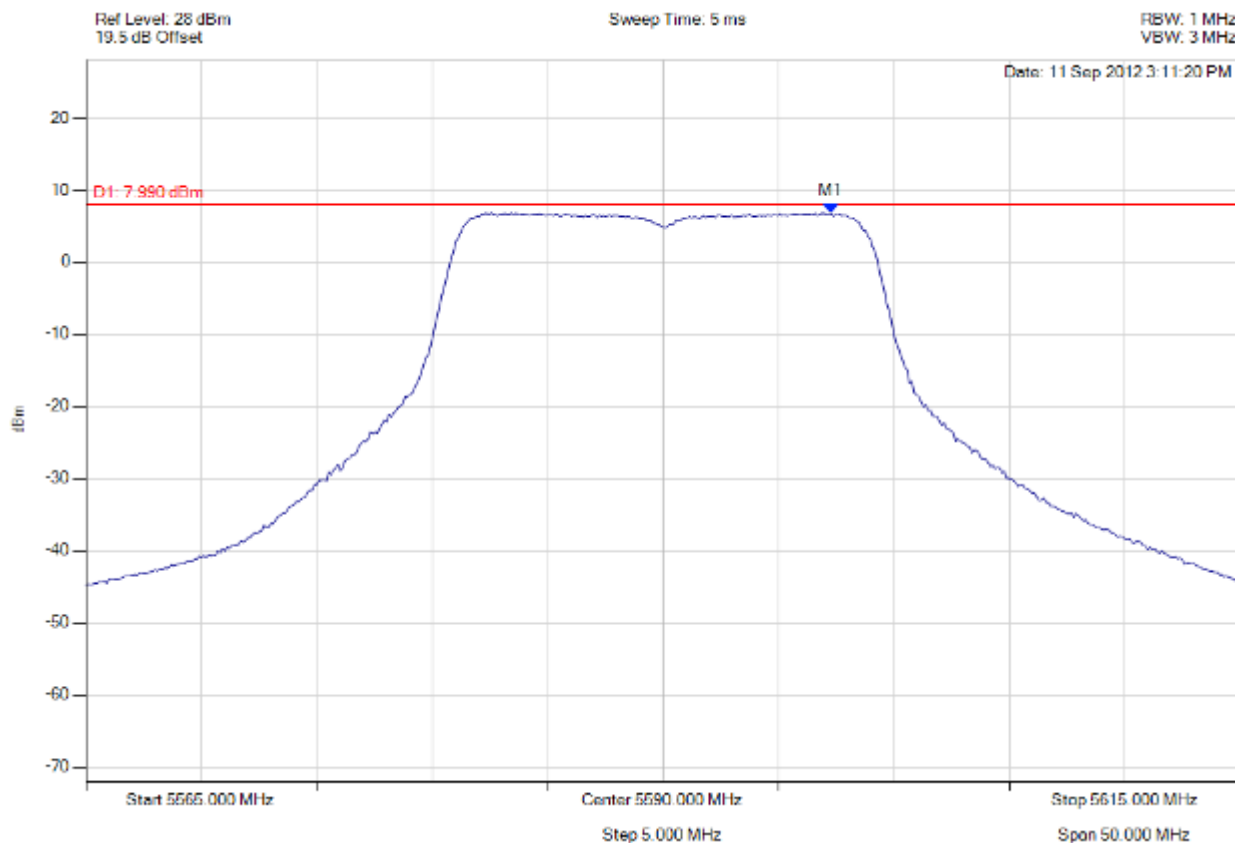


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power density

Variant: 20 MHz, Channel: 5590.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5597.265 MHz : 6.809 dBm	Limit: 4.990 dBm Margin: 1.82 dB

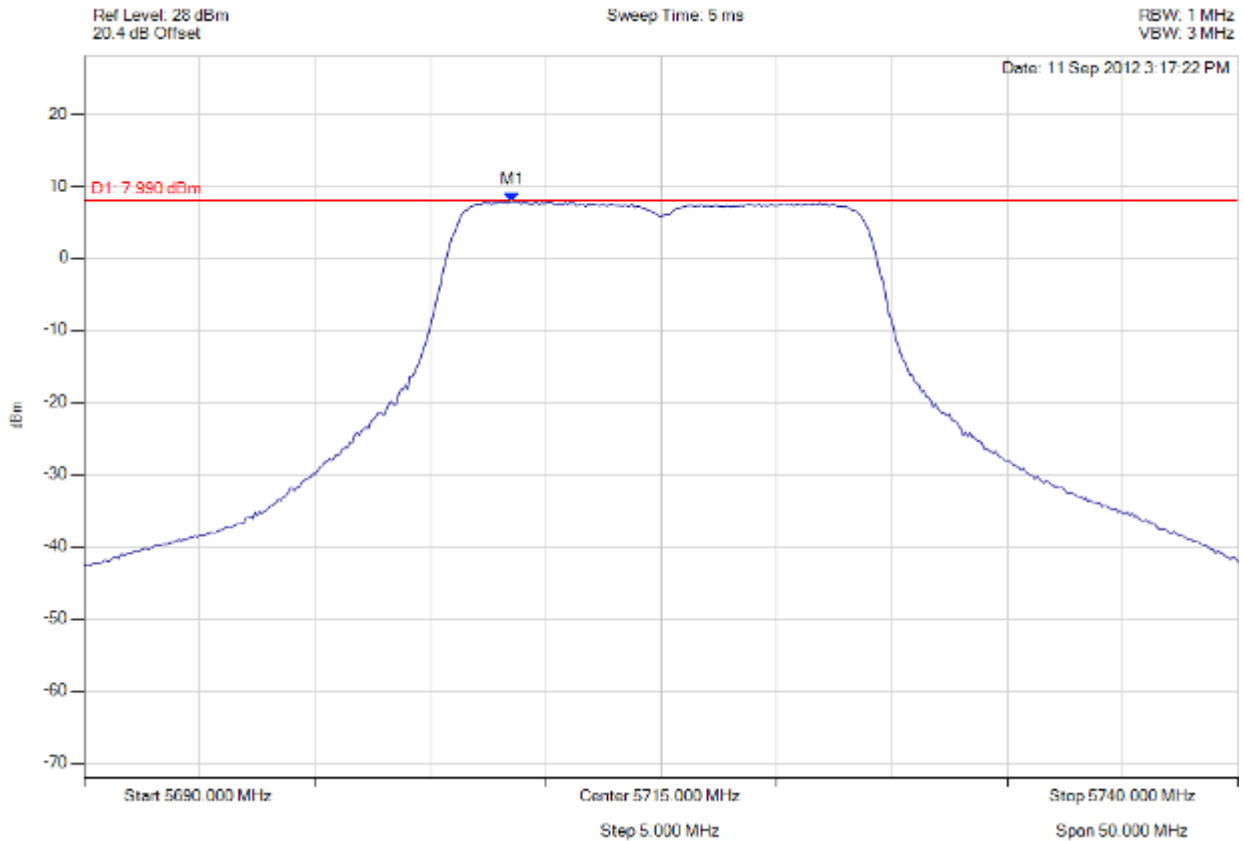
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power density

Variant: 20 MHz, Channel: 5715.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5708.537 MHz : 7.844 dBm	Limit: 4.990 dBm Margin: 2.85 dB

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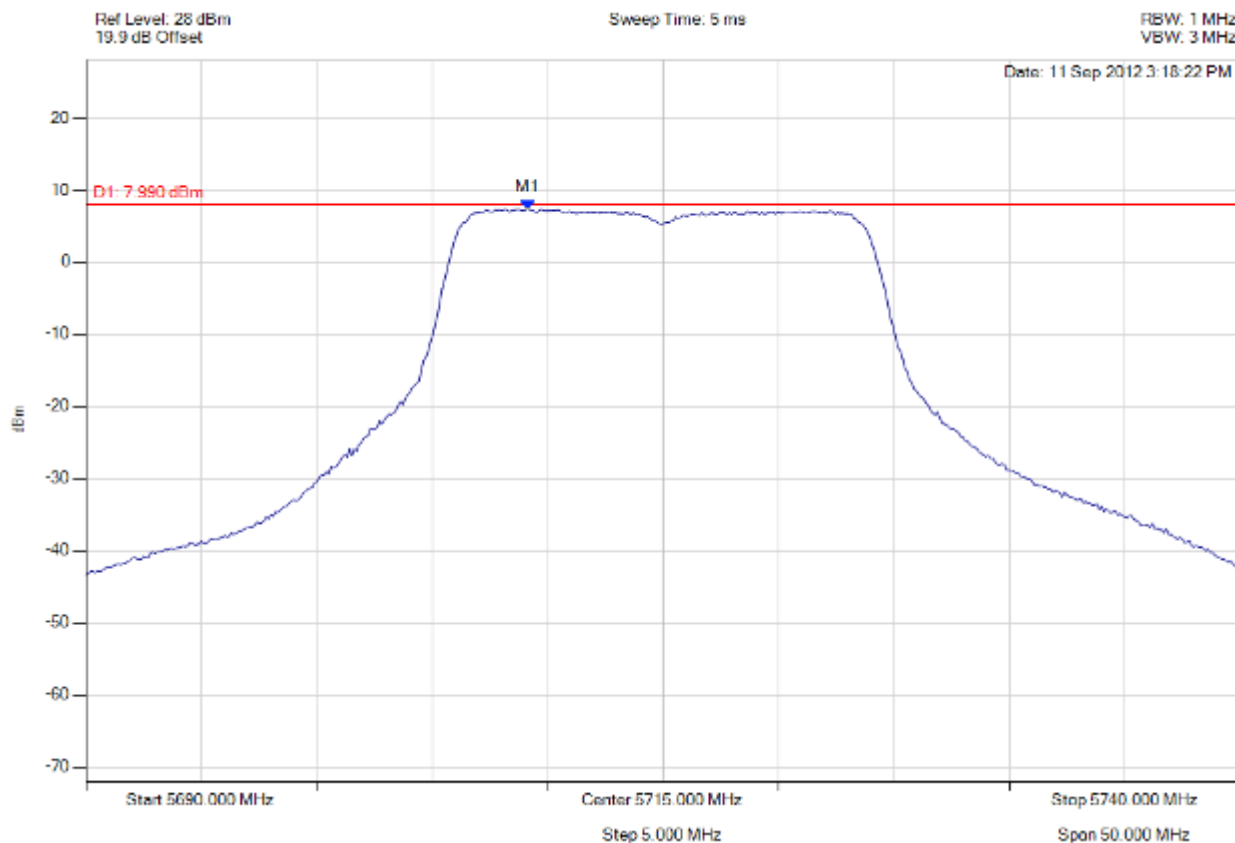


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power density

Variant: 20 MHz, Channel: 5715.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5709.138 MHz : 7.348 dBm	Limit: 4.990 dBm Margin: 2.36 dB

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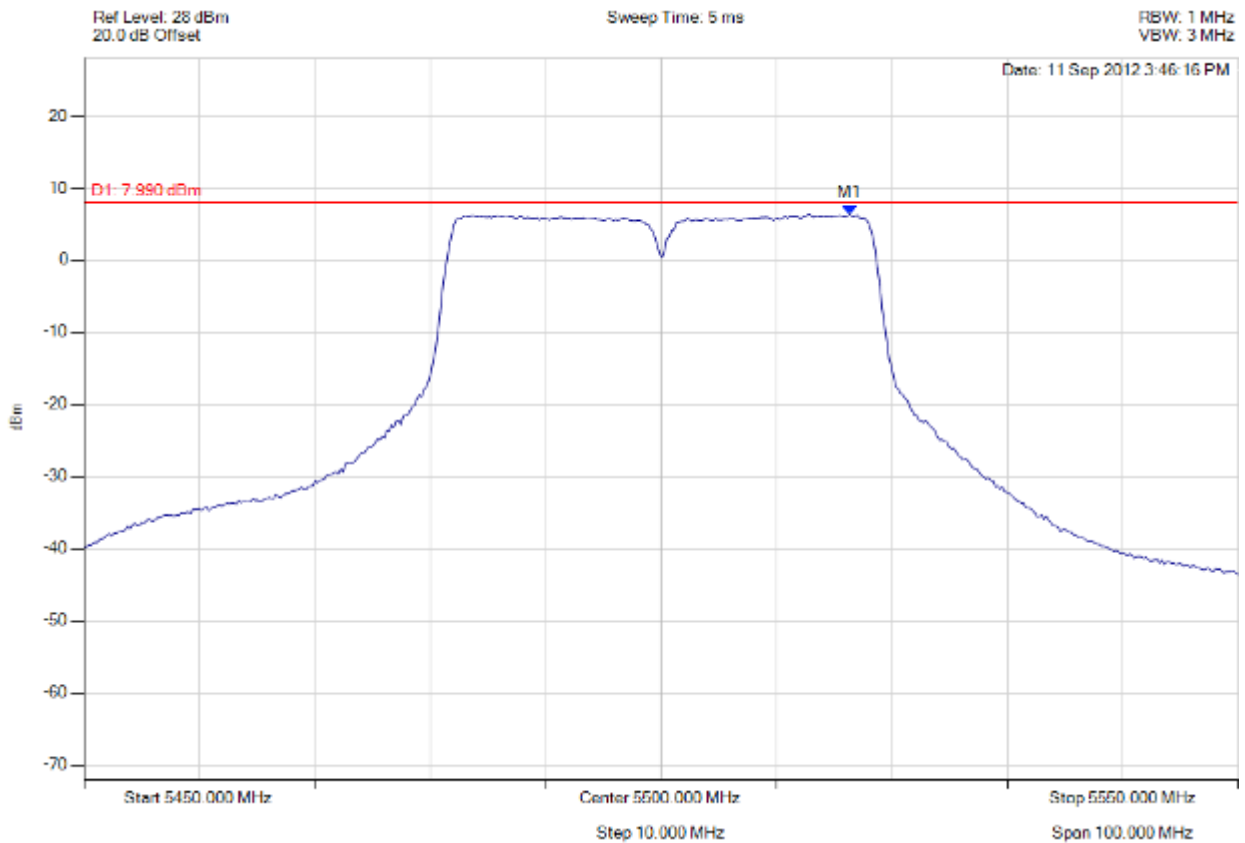


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power density

Variant: 40 MHz, Channel: 5500.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5516.333 MHz : 6.343 dBm	Limit: 4.990 dBm Margin: 1.35 dB

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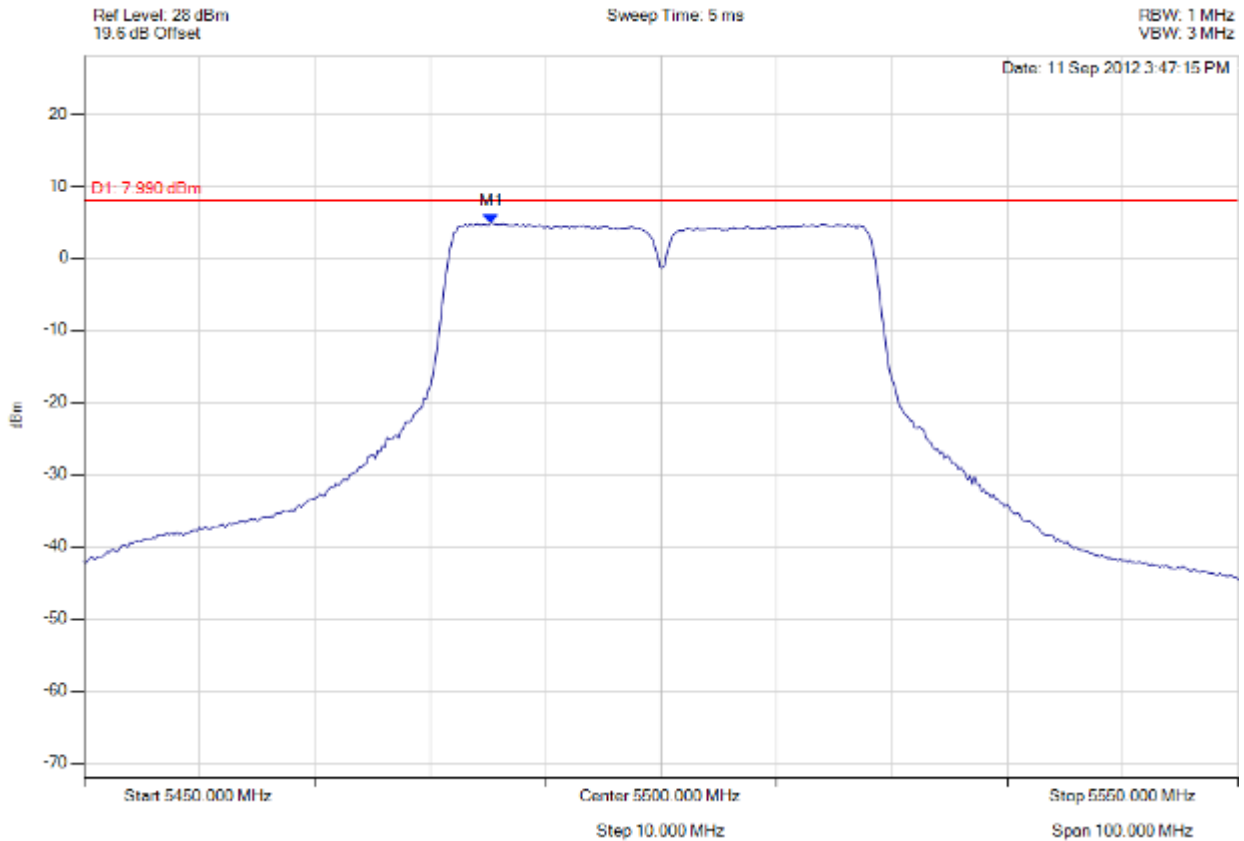


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power density

Variant: 40 MHz, Channel: 5500.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5485.271 MHz : 4.831 dBm	Limit: 4.990 dBm Margin: -0.16 dB

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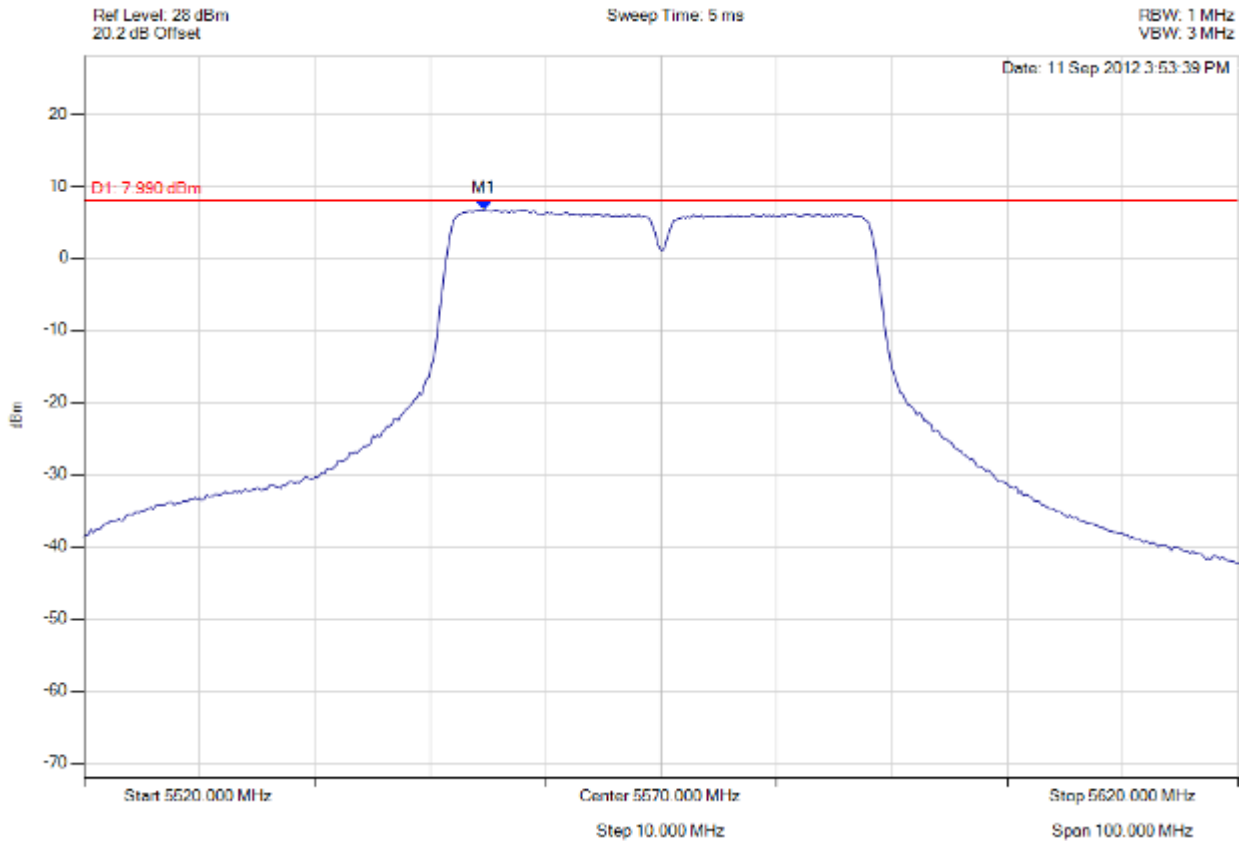


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power density

Variant: 40 MHz, Channel: 5570.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5554.669 MHz : 6.694 dBm	Limit: 4.990 dBm Margin: 1.70 dB

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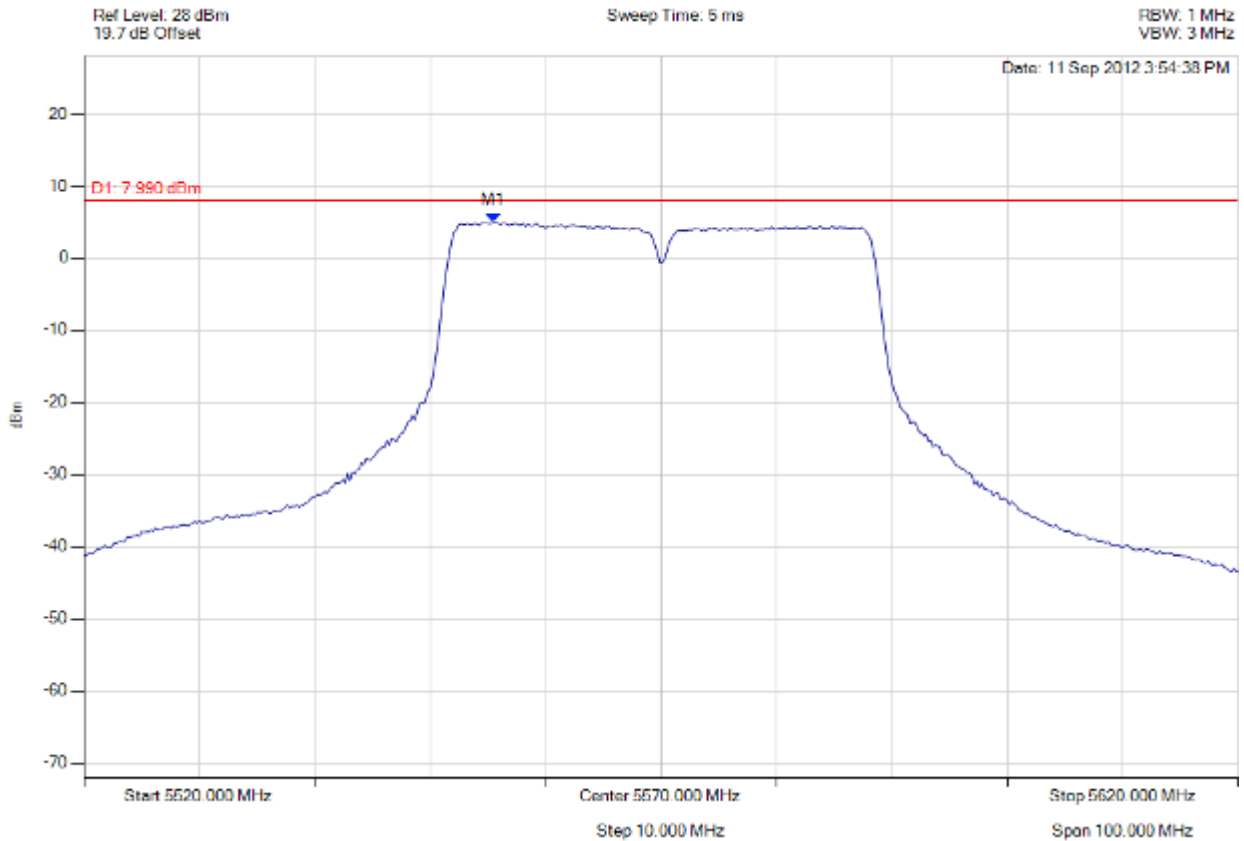


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power density

Variant: 40 MHz, Channel: 5570.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5555.471 MHz : 4.910 dBm	Limit: 4.990 dBm Margin: -0.08 dB

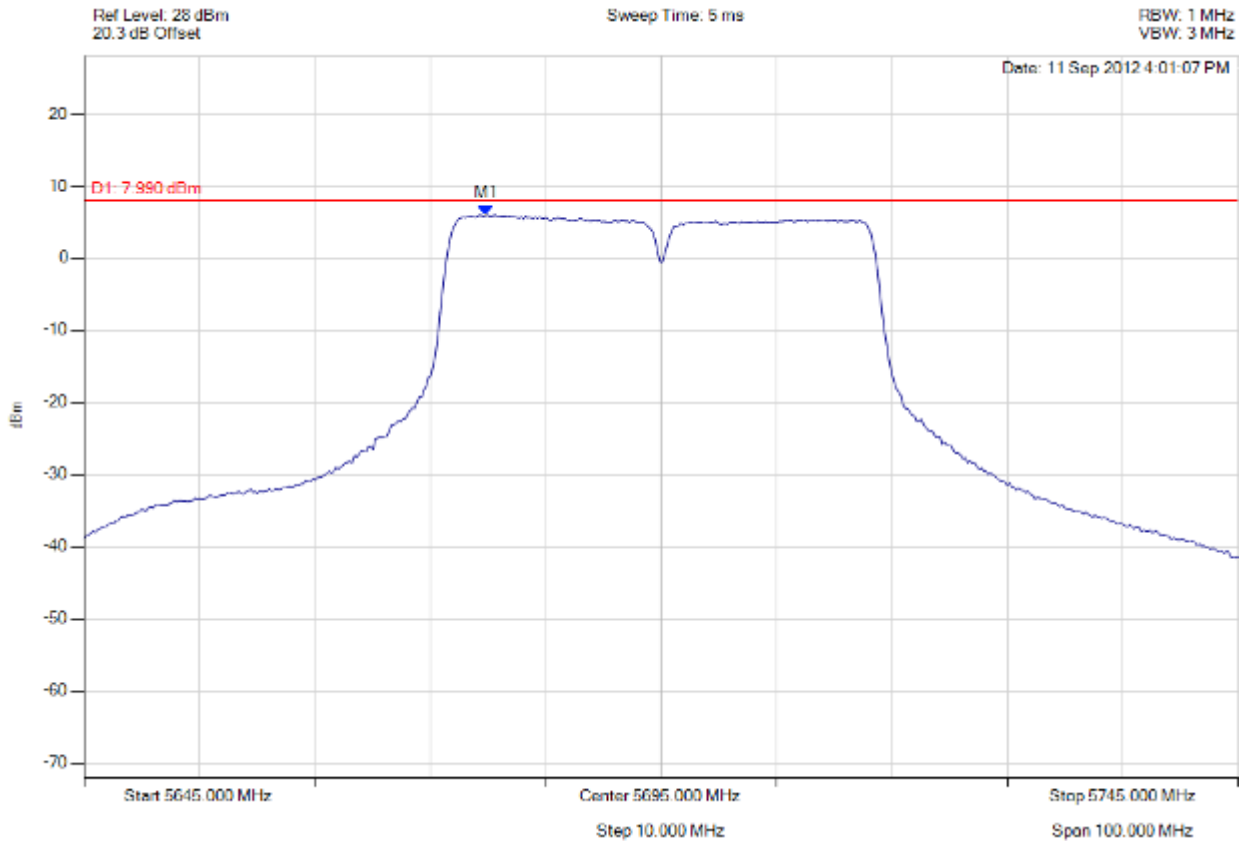
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power density

Variant: 40 MHz, Channel: 5695.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5679.870 MHz : 5.974 dBm	Limit: 4.990 dBm Margin: 0.98 dB

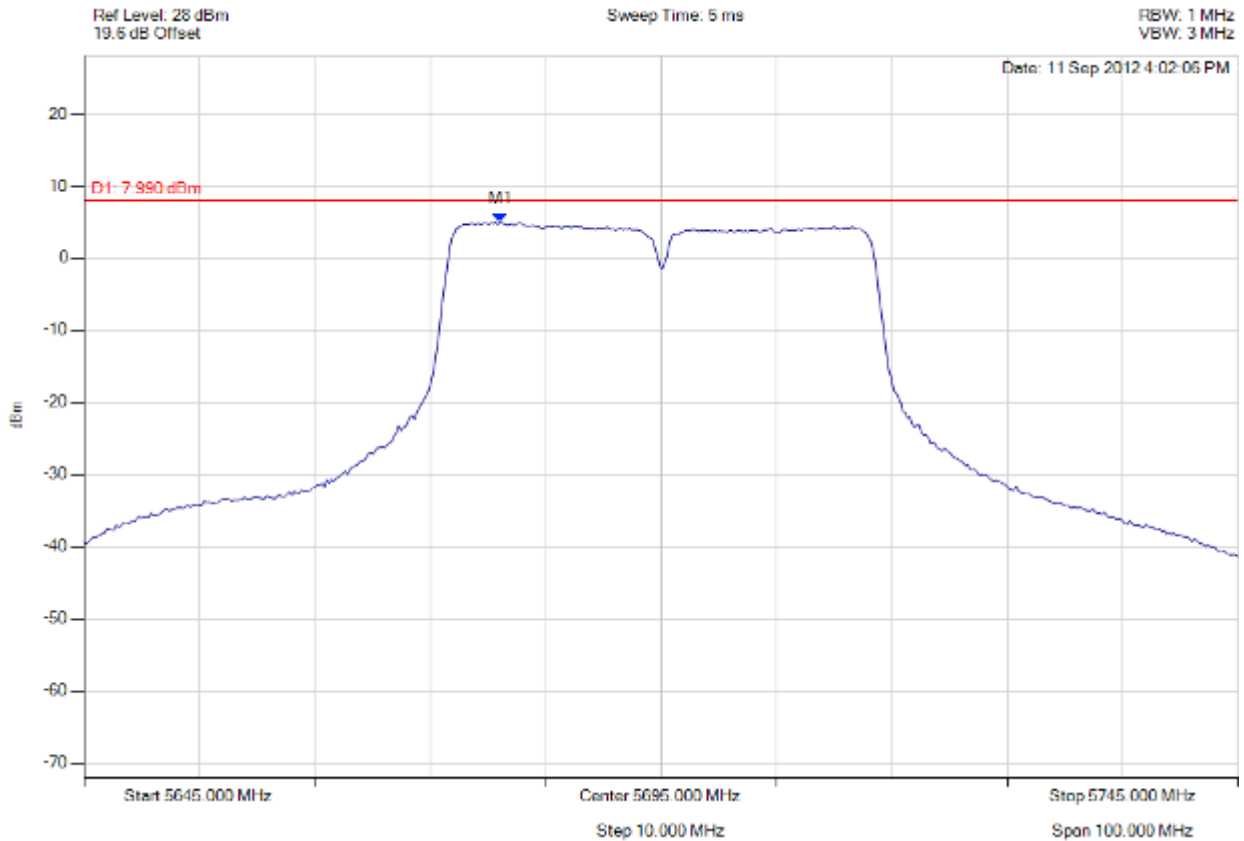
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power density

Variant: 40 MHz, Channel: 5695.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = RMS Sweep Count = 100 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5681.072 MHz : 5.055 dBm	Limit: 4.990 dBm Margin: 0.07 dB

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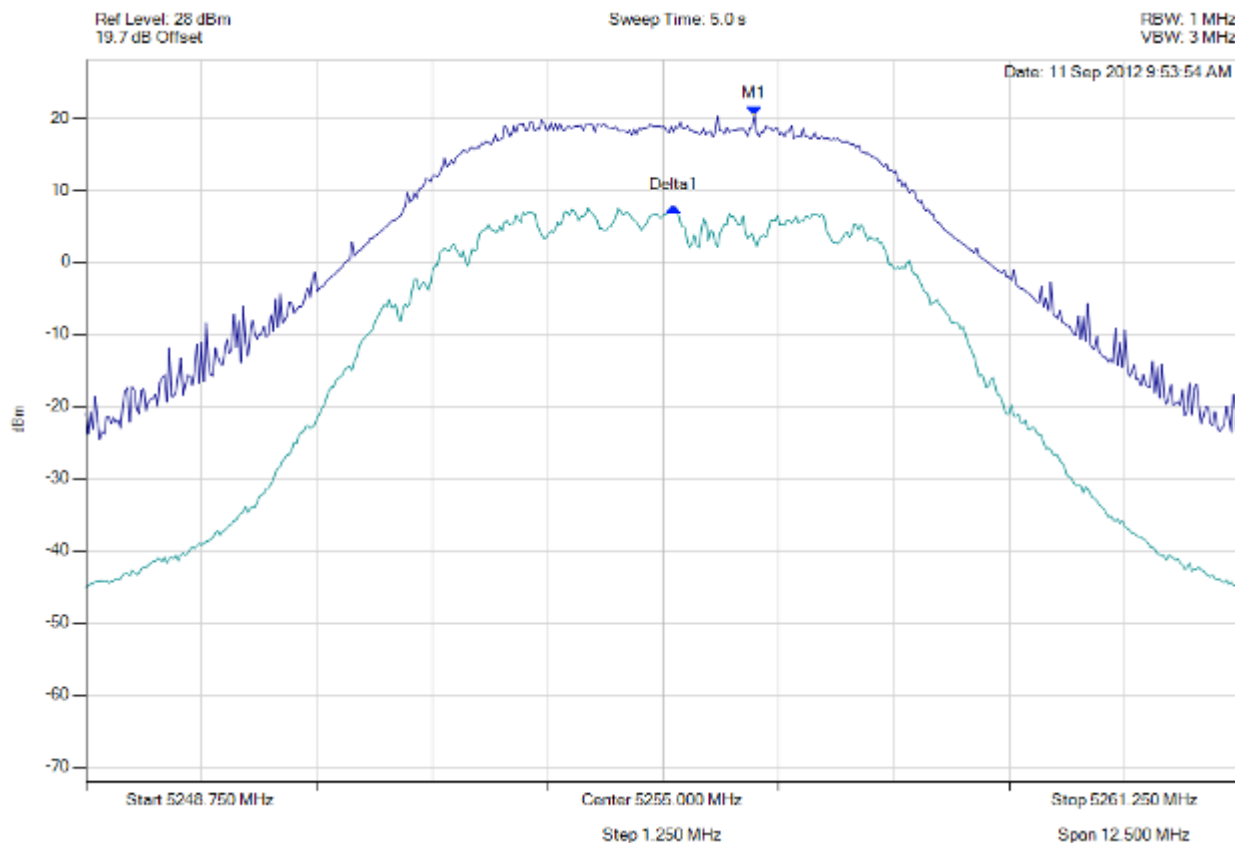


A.1.3. Peak Excursion Ratio



peak excursion

Variant: 5 MHz, Channel: 5255.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5255.989 MHz : 20.244 dBm Delta1 : -876754 Hz : -12.577 dB	Measured Excursion Ratio: 12.58 dB Limit: -13.0 dB Margin: -0.42 dB

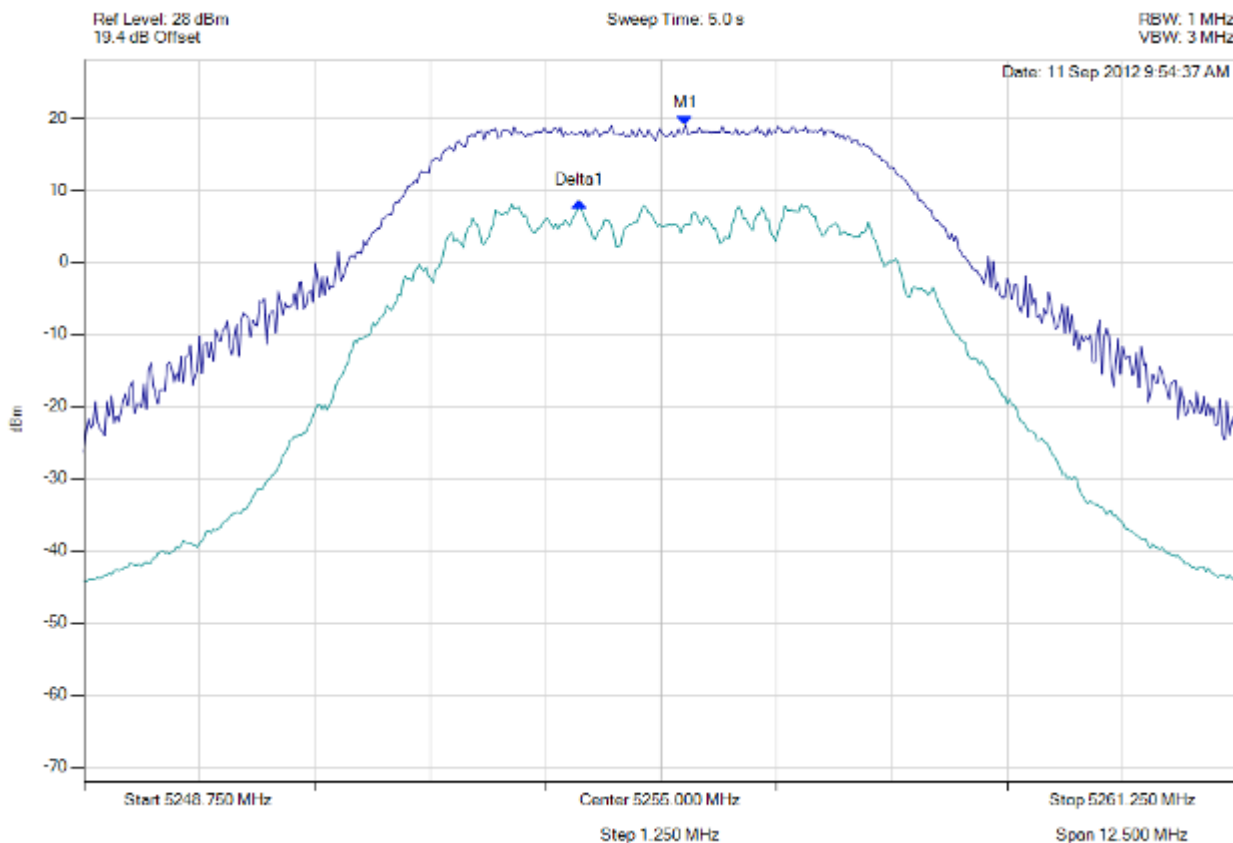
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peak excursion

Variant: 5 MHz, Channel: 5255.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5255.263 MHz : 18.937 dBm Delta1 : -1152305 Hz : -10.649 dB	Measured Excursion Ratio: 10.65 dB Limit: -13.0 dB Margin: -2.35 dB

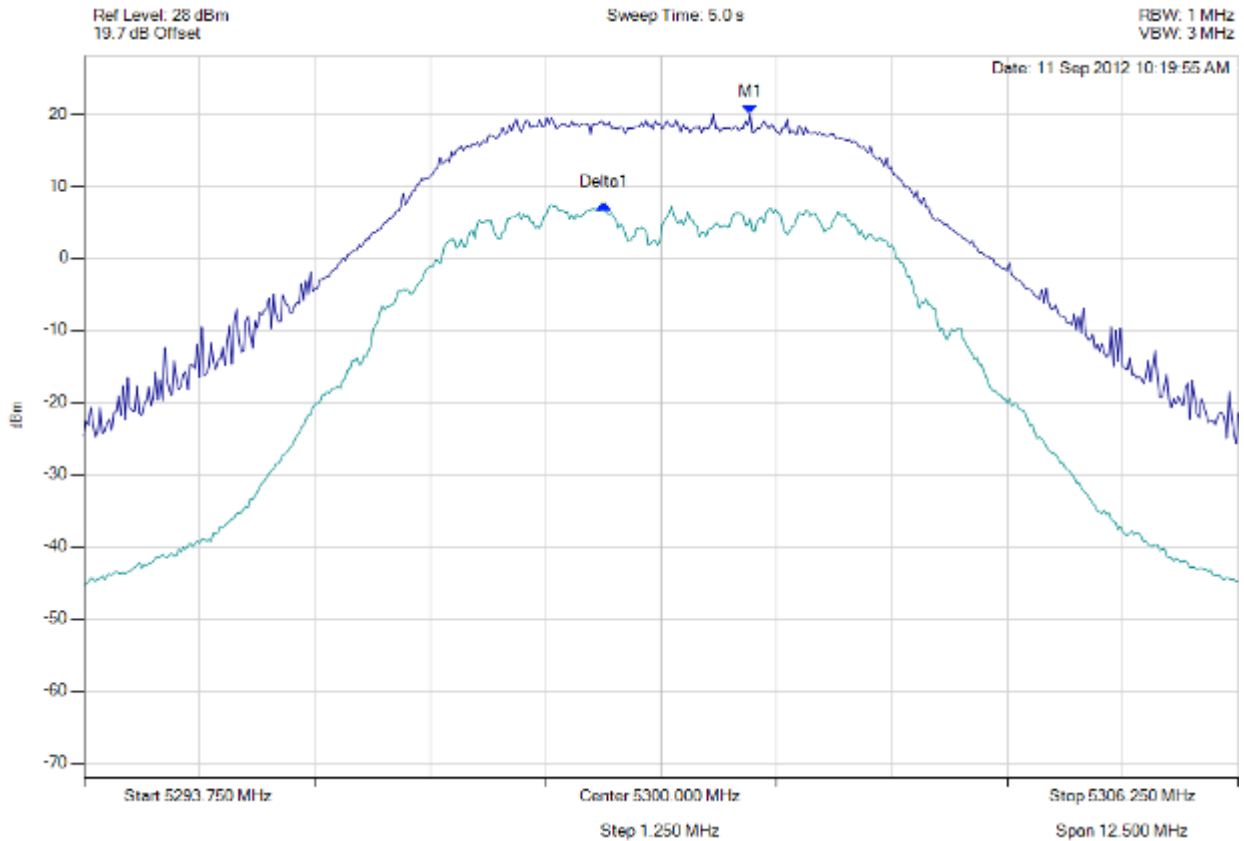
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peak excursion

Variant: 5 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5300.964 MHz : 20.034 dBm Delta1 : -1578156 Hz : -12.630 dB	Measured Excursion Ratio: 12.63 dB Limit: -13.0 dB Margin: -0.37 dB

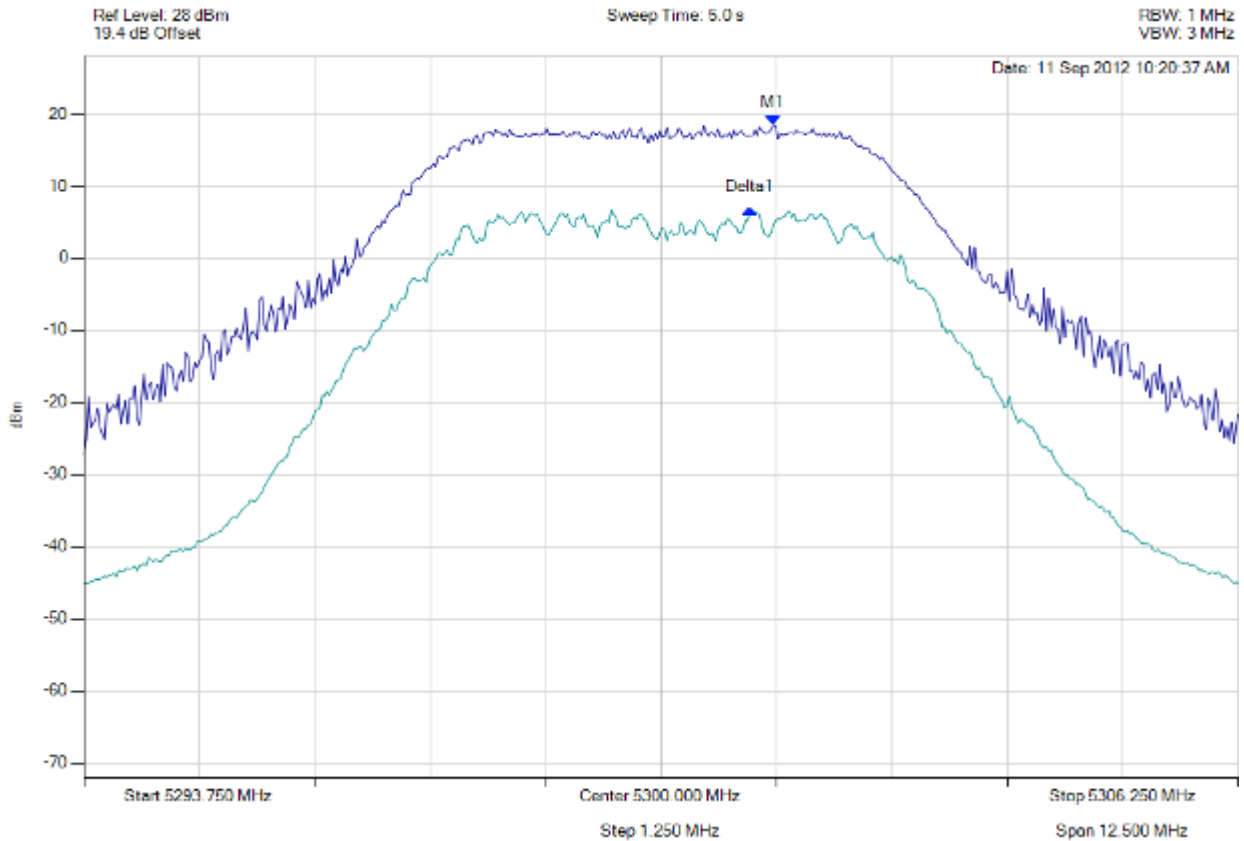
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peak excursion

Variant: 5 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5301.215 MHz : 18.461 dBm Delta1 : -250501 Hz : -11.617 dB	Measured Excursion Ratio: 11.62 dB Limit: -13.0 dB Margin: -1.38 dB

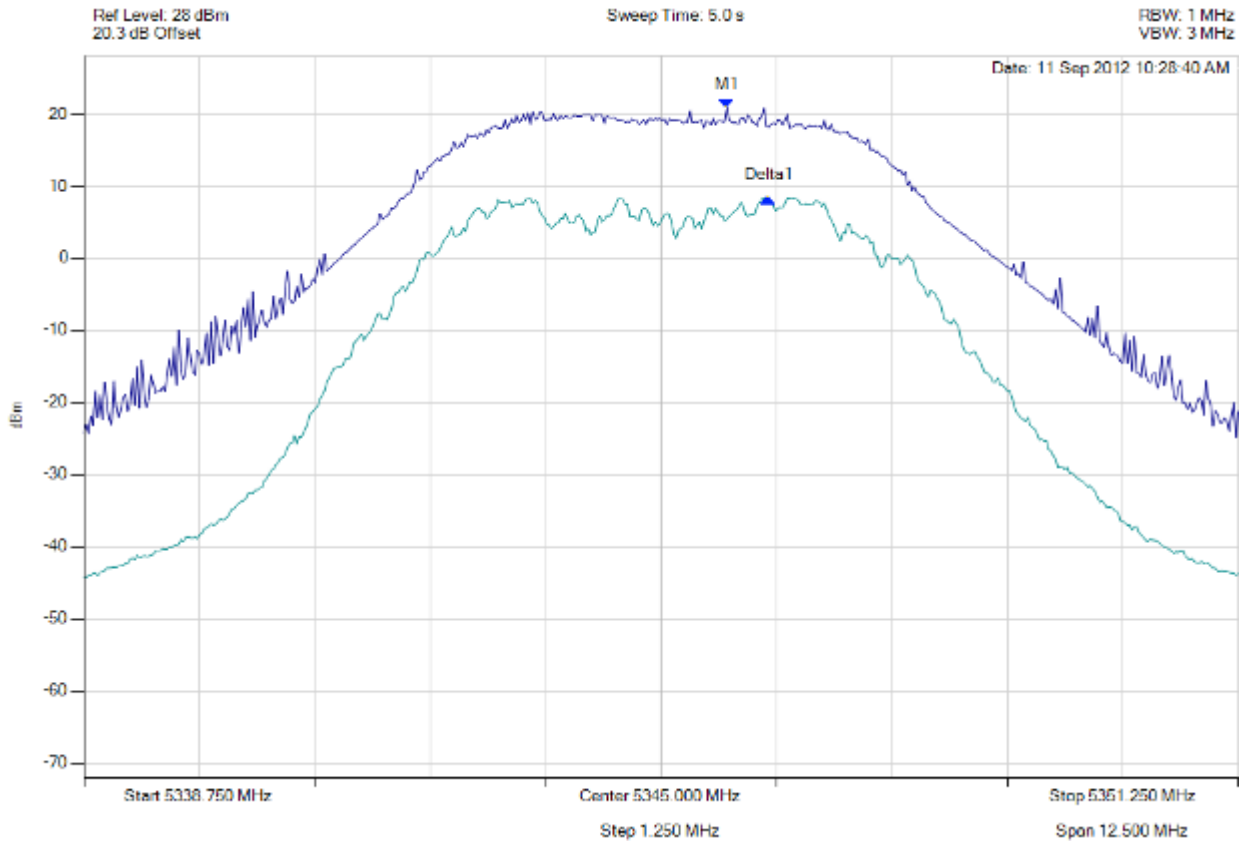
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peak excursion

Variant: 5 MHz, Channel: 5345.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5345.714 MHz : 20.886 dBm Delta1 : 451 KHz : -12.501 dB	Measured Excursion Ratio: 12.50 dB Limit: -13.0 dB Margin: -0.50 dB

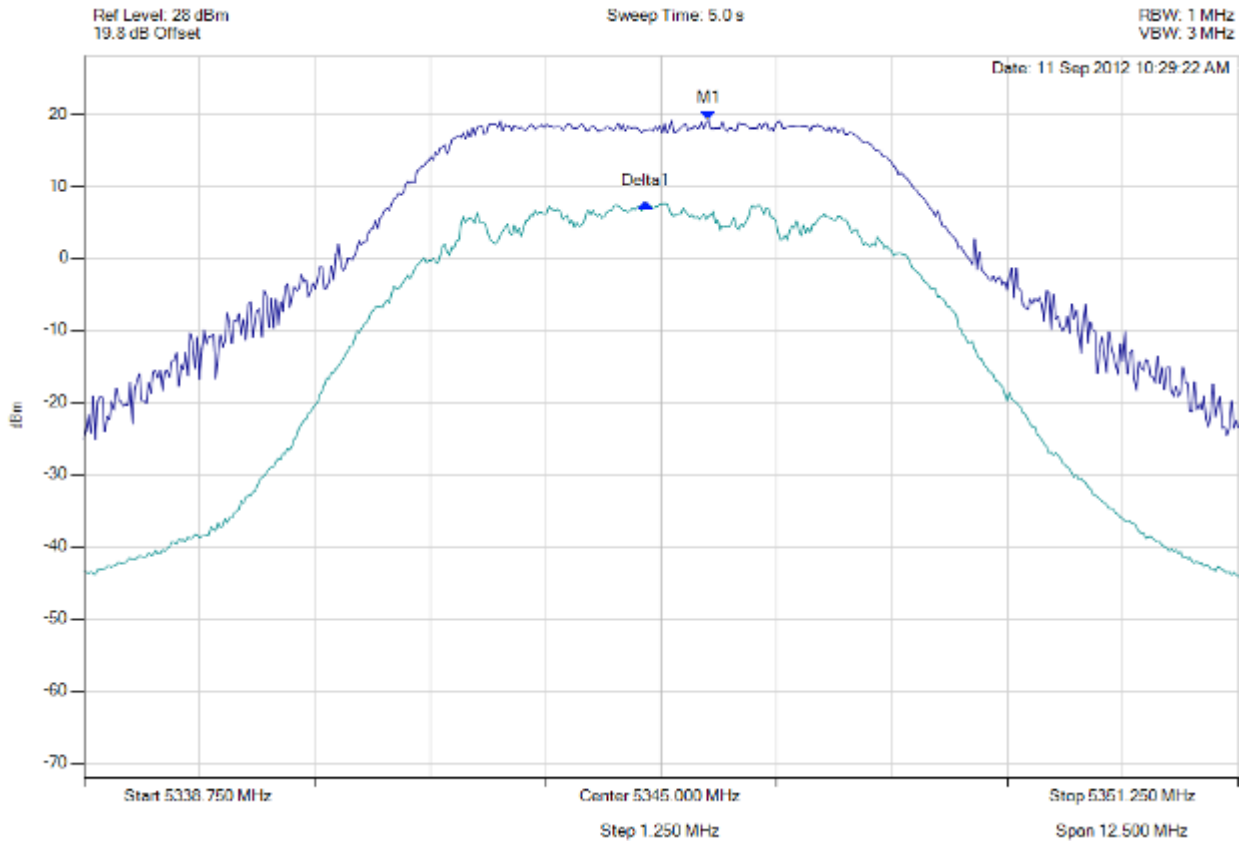
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peak excursion

Variant: 5 MHz, Channel: 5345.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5345.514 MHz : 19.141 dBm Delta1 : -676353 Hz : -11.570 dB	Measured Excursion Ratio: 11.57 dB Limit: -13.0 dB Margin: -1.43 dB

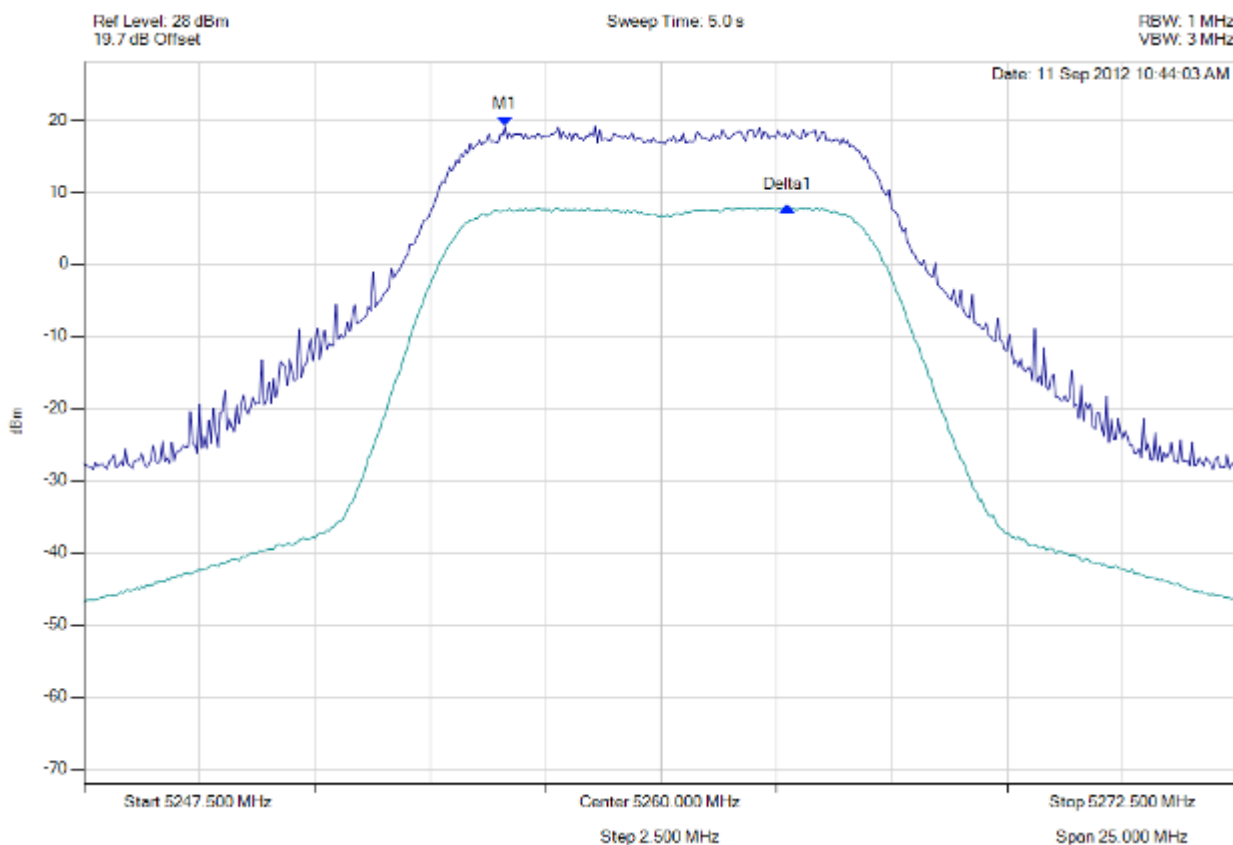
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peak excursion

Variant: 10 MHz, Channel: 5260.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5256.618 MHz : 19.135 dBm Delta1 : 6.112 MHz : -11.137 dB	Measured Excursion Ratio: 11.14 dB Limit: -13.0 dB Margin: -1.86 dB

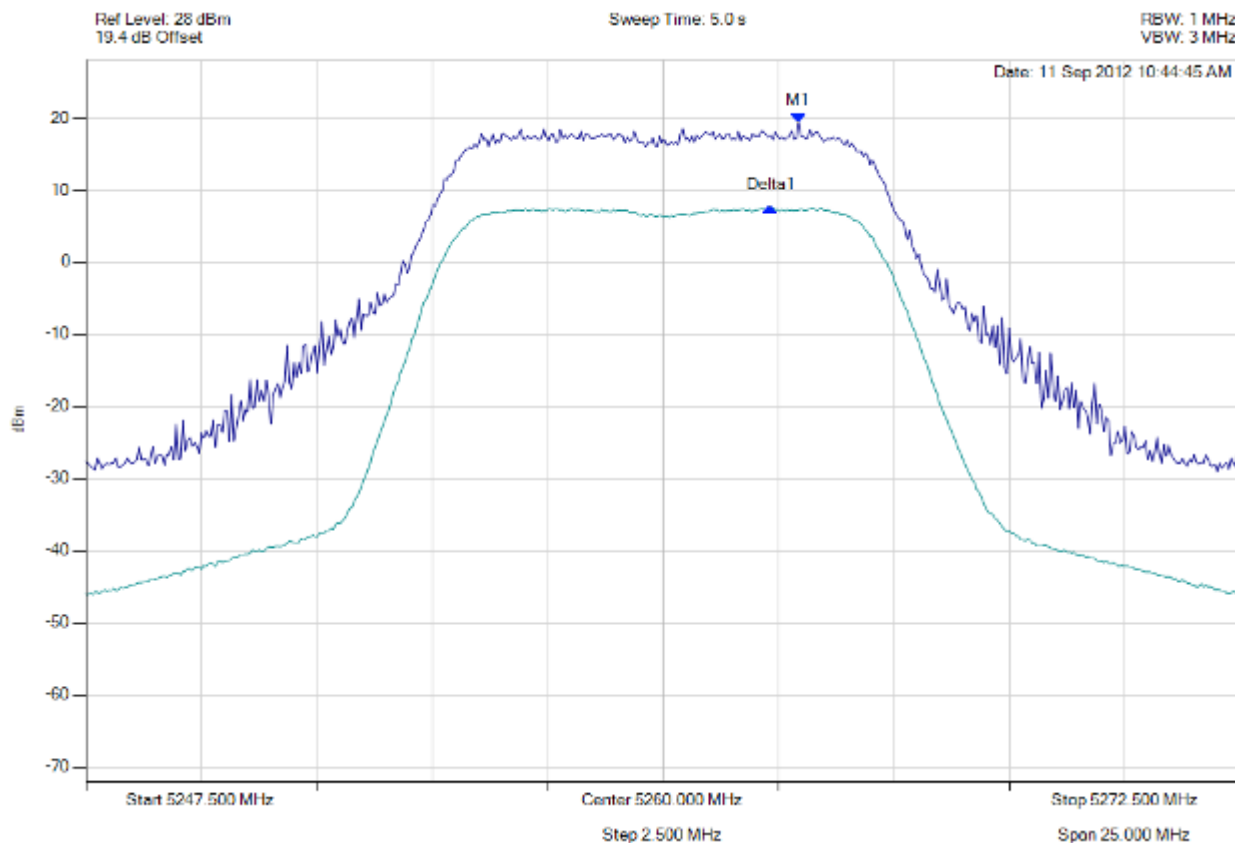
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peak excursion

Variant: 10 MHz, Channel: 5260.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5262.931 MHz : 19.313 dBm Delta1 : -601202 Hz : -11.713 dB	Measured Excursion Ratio: 11.71 dB Limit: -13.0 dB Margin: -1.29 dB

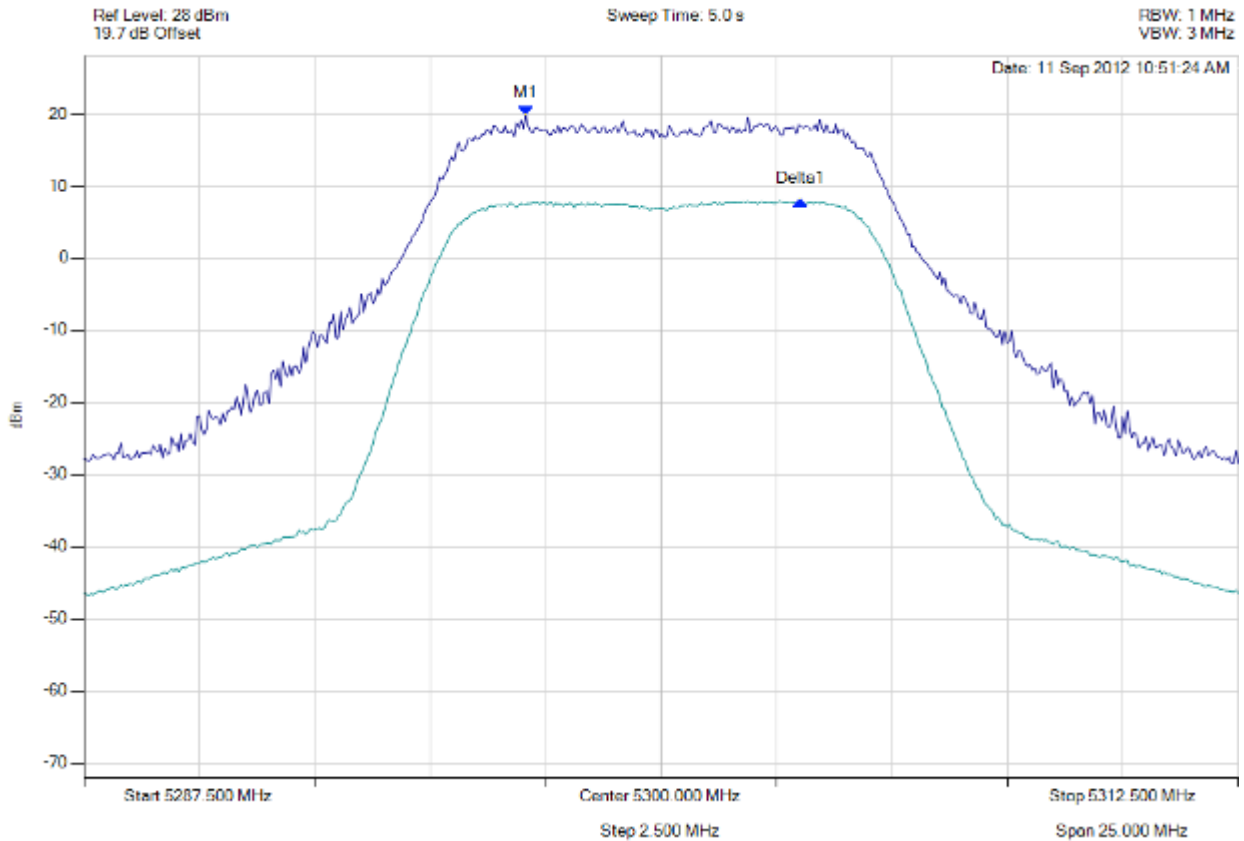
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peak excursion

Variant: 10 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5297.069 MHz : 19.763 dBm Delta1 : 5.962 MHz : -11.803 dB	Measured Excursion Ratio: 11.80 dB Limit: -13.0 dB Margin: -1.20 dB

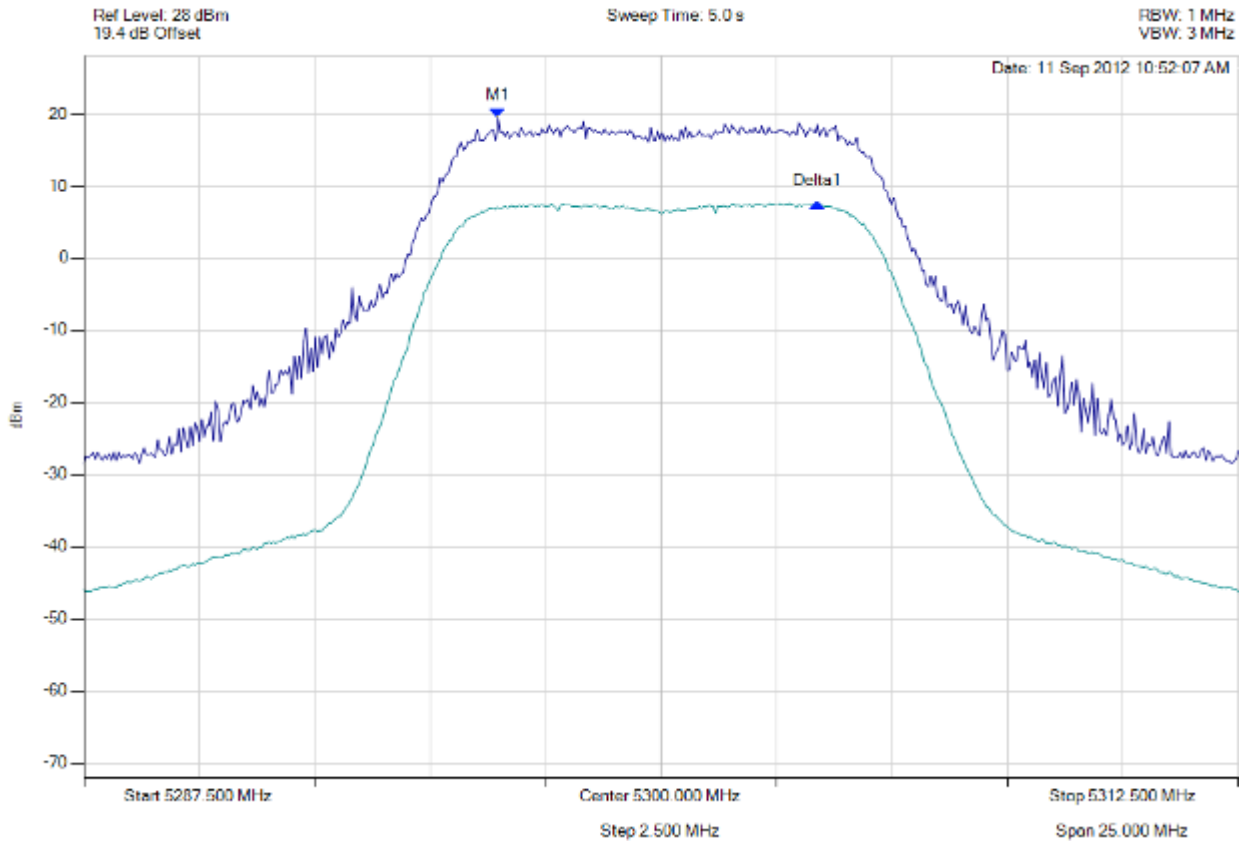
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peak excursion

Variant: 10 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5296.468 MHz : 19.455 dBm Delta1 : 6.914 MHz : -11.826 dB	Measured Excursion Ratio: 11.83 dB Limit: -13.0 dB Margin: -1.17 dB

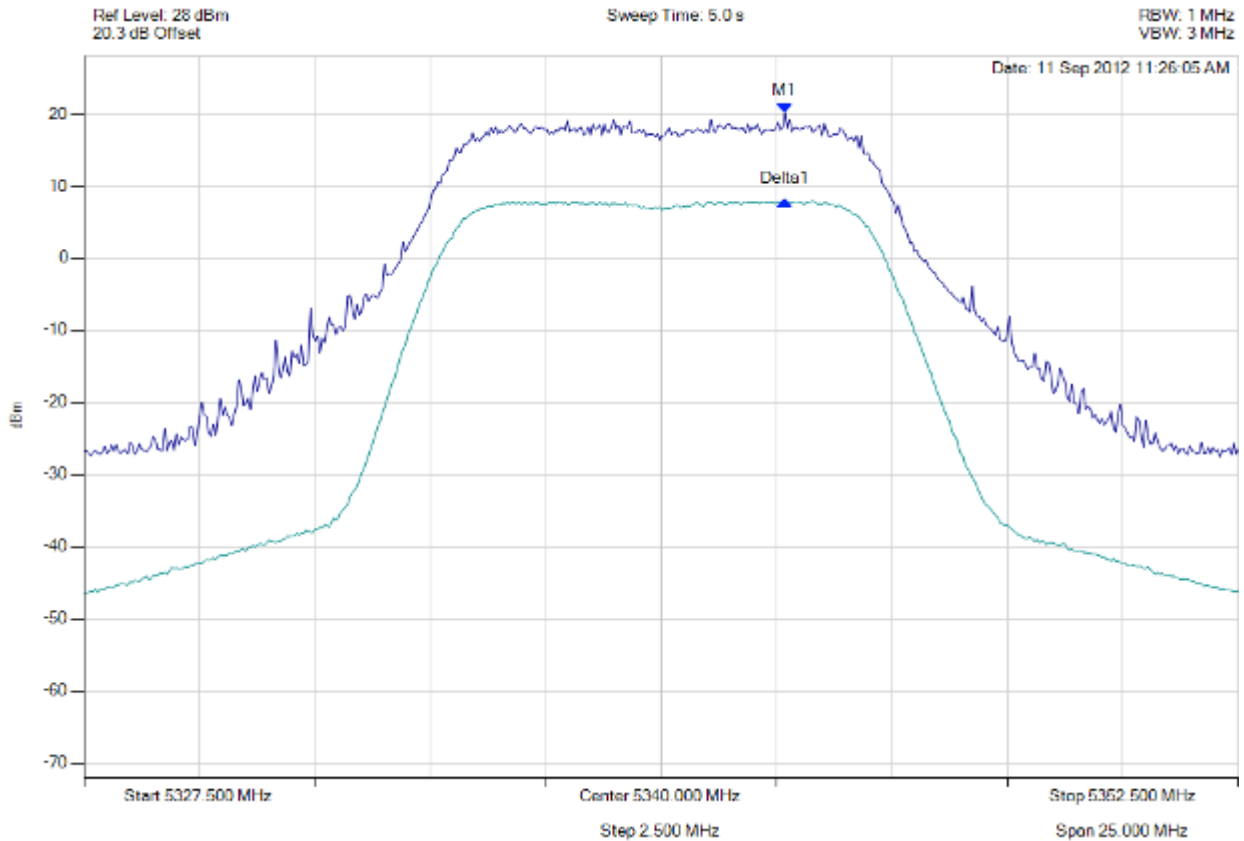
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peak excursion

Variant: 10 MHz, Channel: 5340.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5342.680 MHz : 20.153 dBm Delta1 : 0 Hz : -12.184 dB	Measured Excursion Ratio: 12.18 dB Limit: -13.0 dB Margin: -0.82 dB

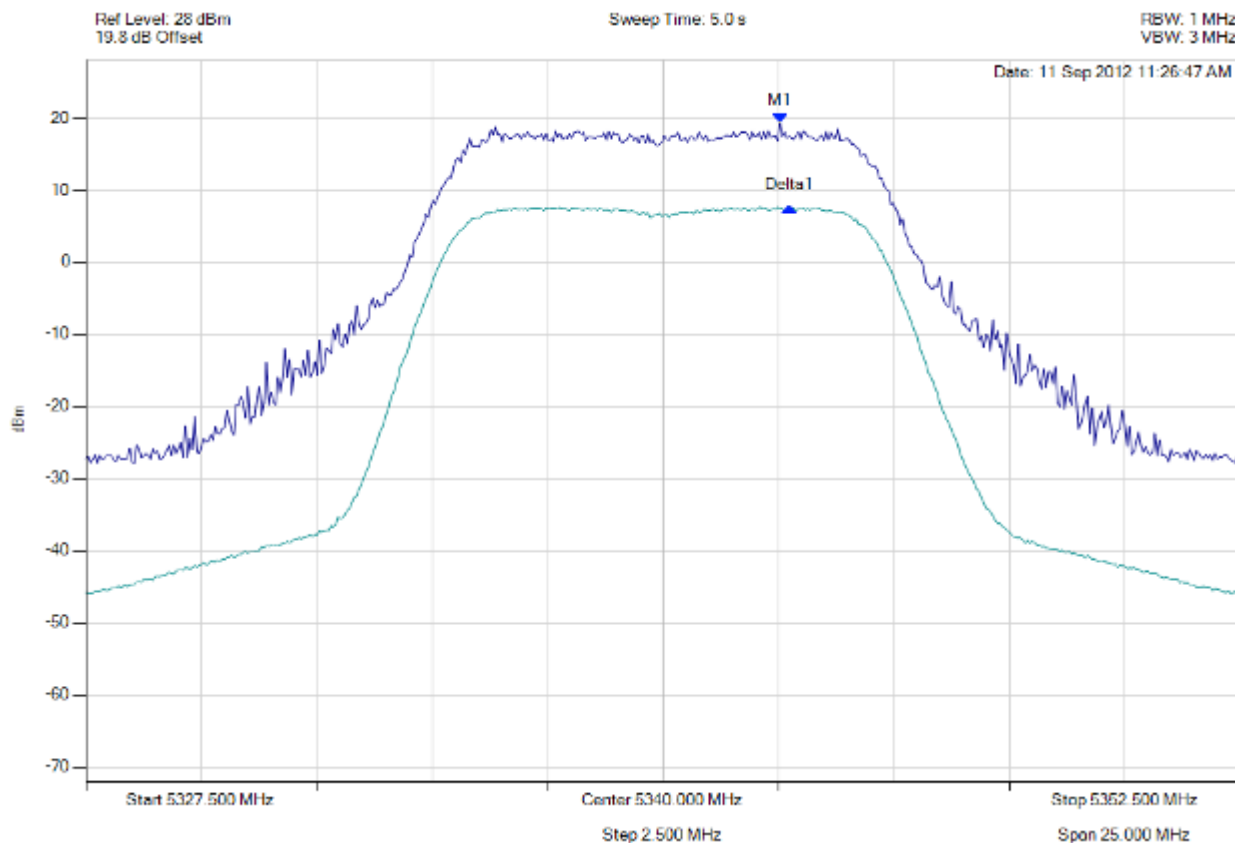
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peak excursion

Variant: 10 MHz, Channel: 5340.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5342.530 MHz : 19.270 dBm Delta1 : 200 KHz : -11.653 dB	Measured Excursion Ratio: 11.65 dB Limit: -13.0 dB Margin: -1.35 dB

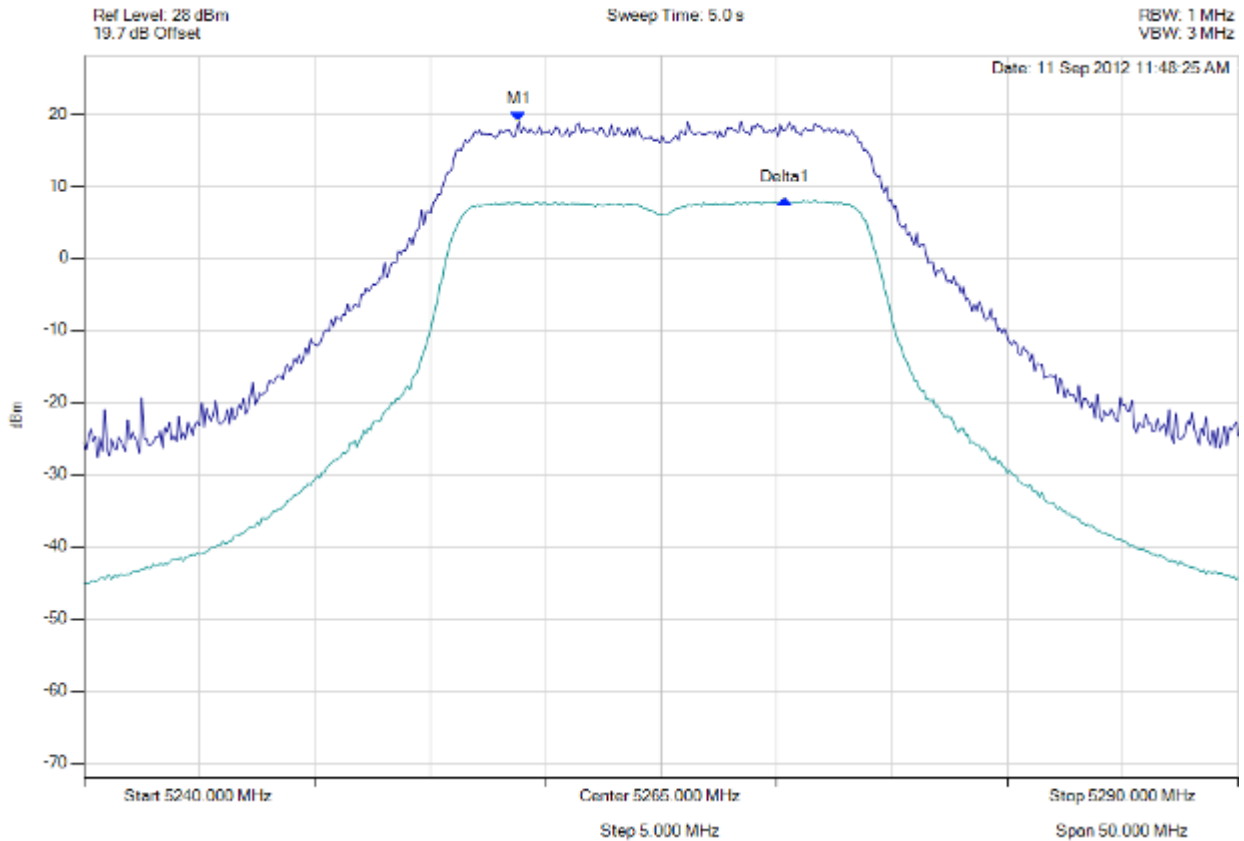
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peak excursion

Variant: 20 MHz, Channel: 5265.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5258.838 MHz : 18.907 dBm Delta1 : 11.523 MHz : -10.804 dB	Measured Excursion Ratio: 10.80 dB Limit: -13.0 dB Margin: -2.20 dB

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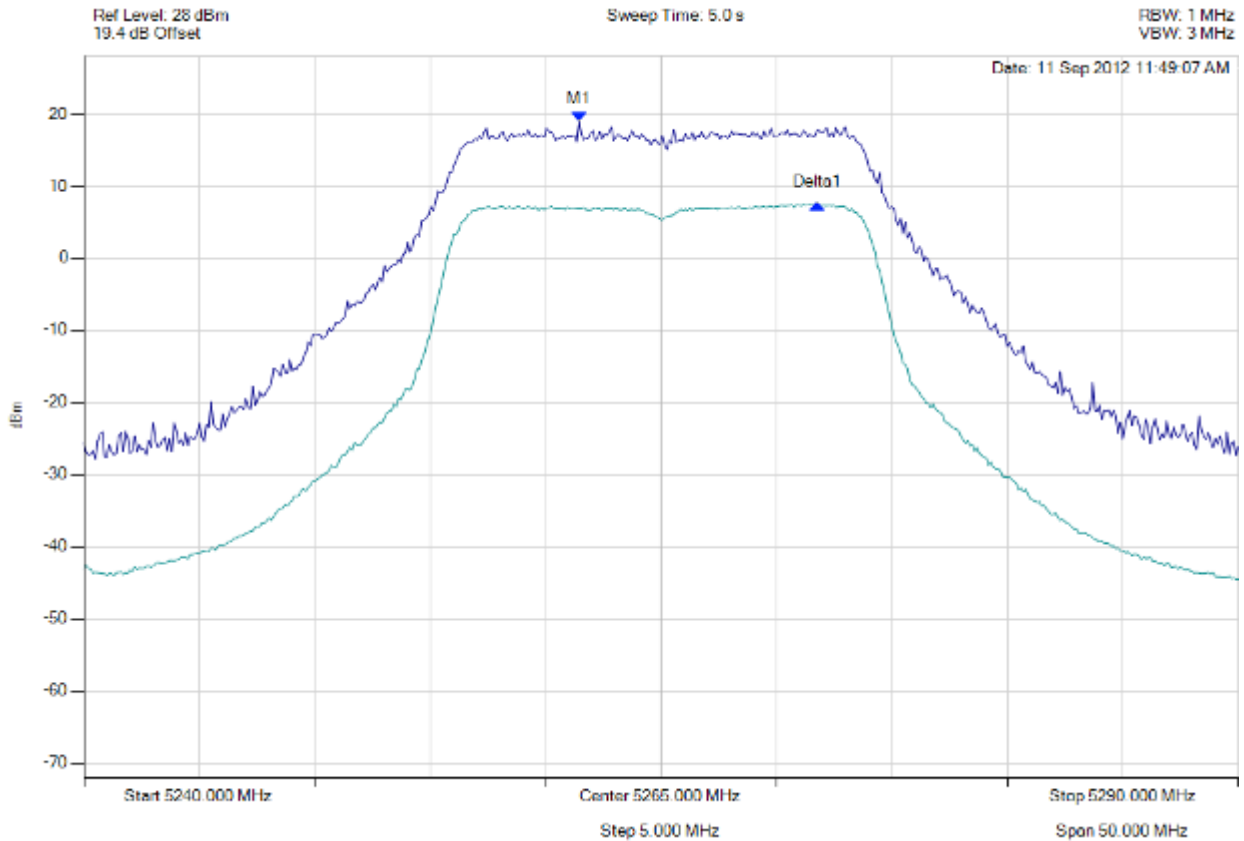


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peak excursion

Variant: 20 MHz, Channel: 5265.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5261.443 MHz : 19.006 dBm Delta1 : 10.321 MHz : -11.550 dB	Measured Excursion Ratio: 11.55 dB Limit: -13.0 dB Margin: -1.45 dB

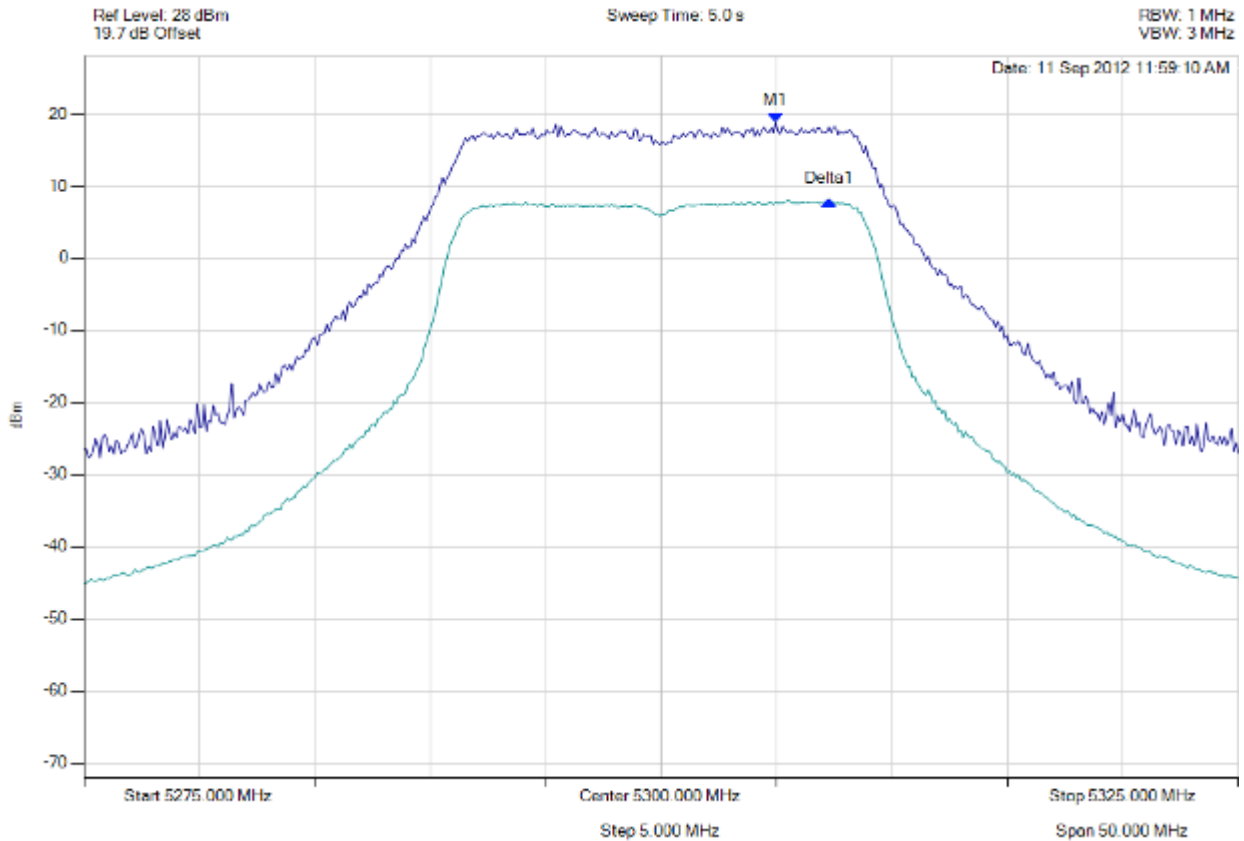
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peak excursion

Variant: 20 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5304.960 MHz : 18.851 dBm Delta1 : 2.305 MHz : -10.808 dB	Measured Excursion Ratio: 10.81 dB Limit: -13.0 dB Margin: -2.19 dB

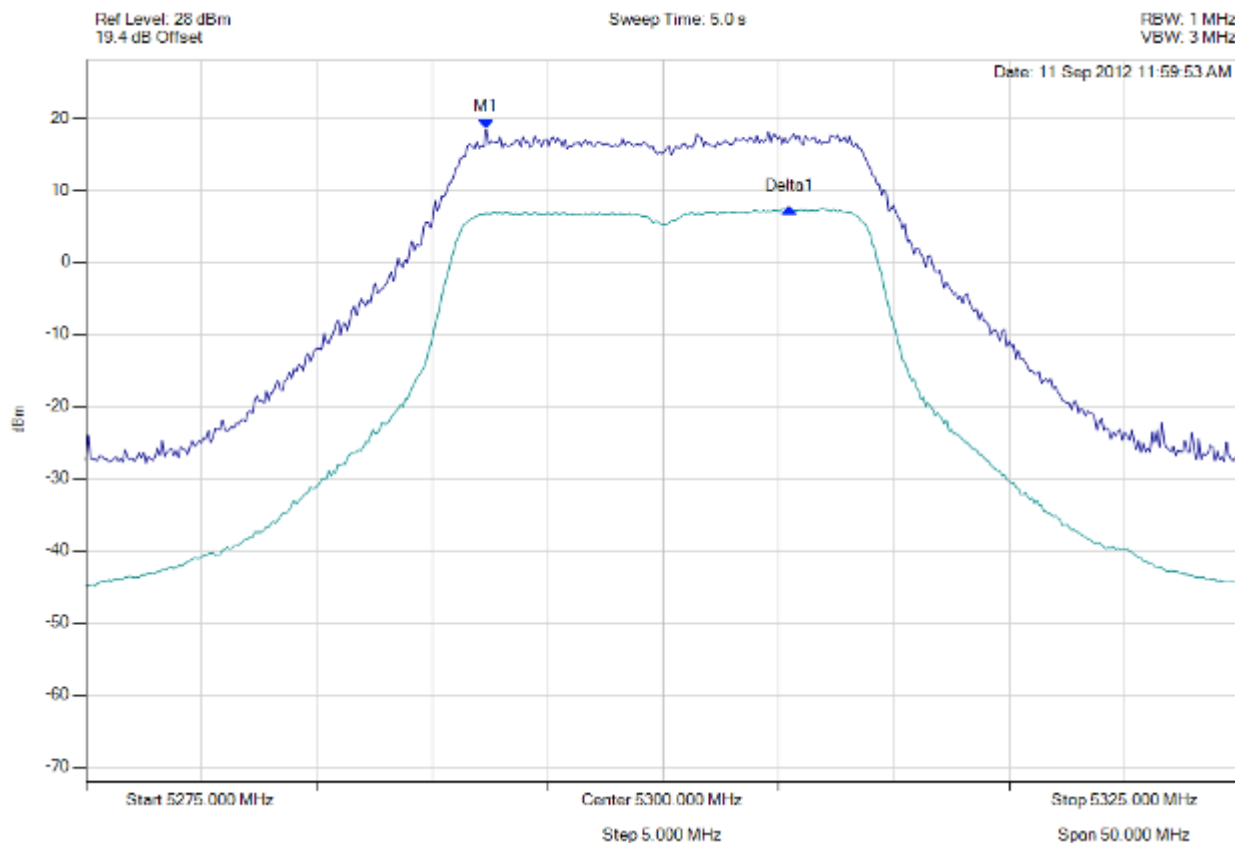
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peak excursion

Variant: 20 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5292.335 MHz : 18.404 dBm Delta1 : 13.126 MHz : -10.939 dB	Measured Excursion Ratio: 10.94 dB Limit: -13.0 dB Margin: -2.06 dB

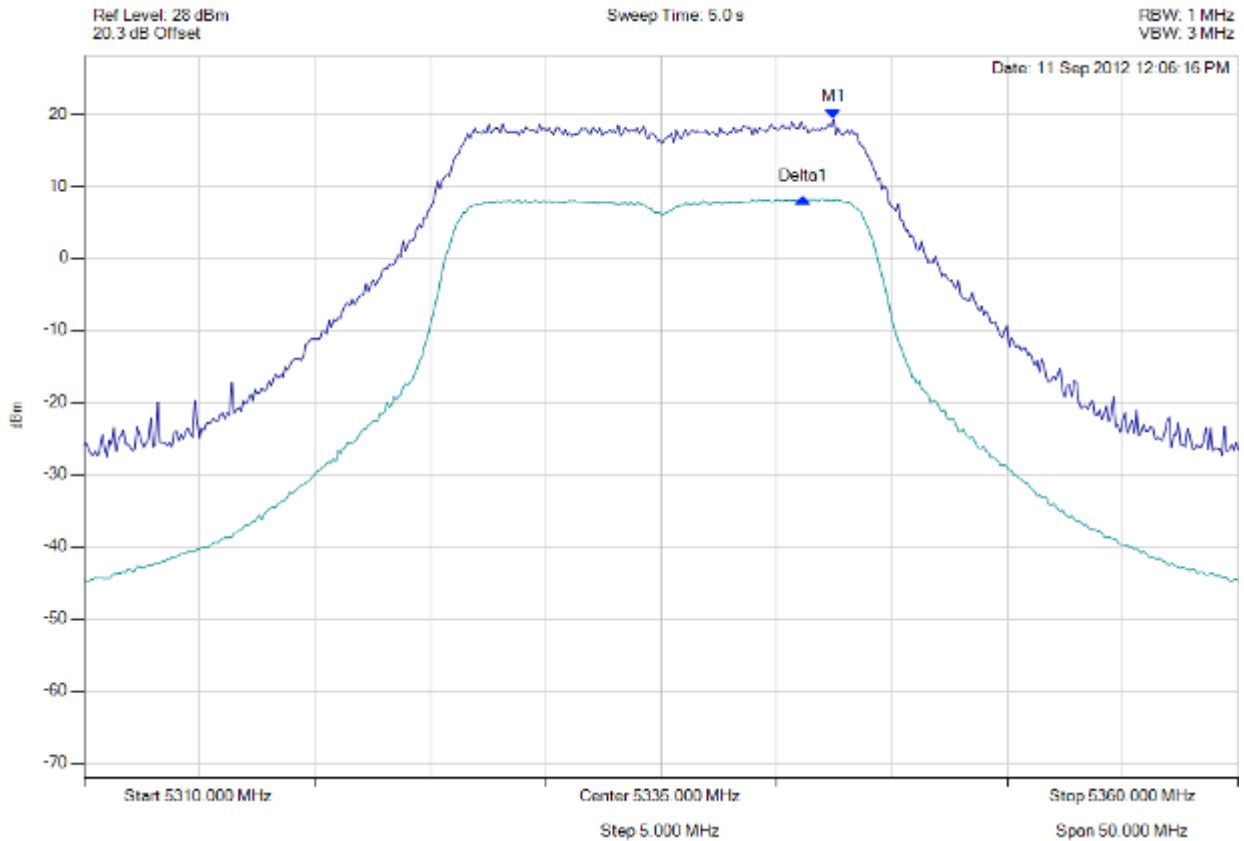
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peak excursion

Variant: 20 MHz, Channel: 5335.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5342.465 MHz : 19.249 dBm Delta1 : -1302605 Hz : -10.981 dB	Measured Excursion Ratio: 10.98 dB Limit: -13.0 dB Margin: -2.02 dB

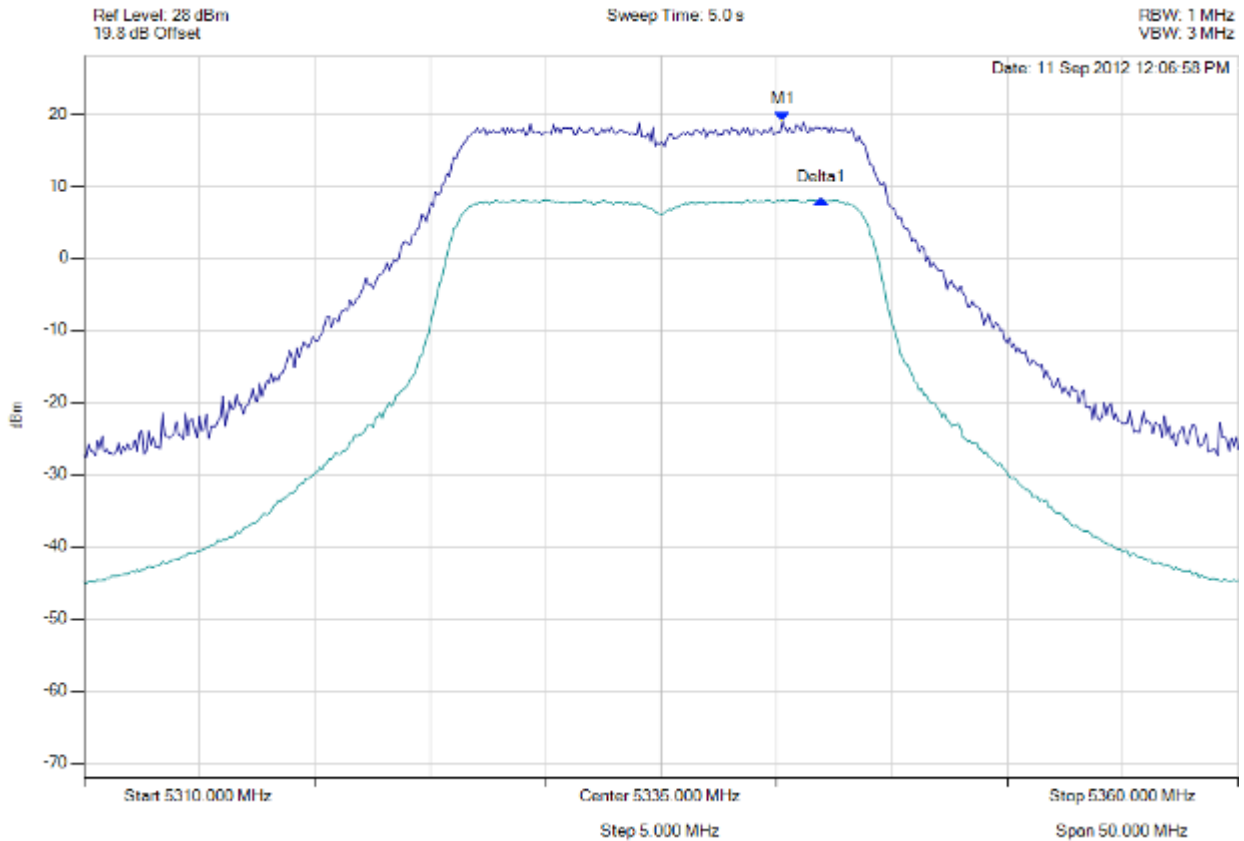
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peak excursion

Variant: 20 MHz, Channel: 5335.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5340.261 MHz : 18.922 dBm Delta1 : 1.703 MHz : -10.834 dB	Measured Excursion Ratio: 10.83 dB Limit: -13.0 dB Margin: -2.17 dB

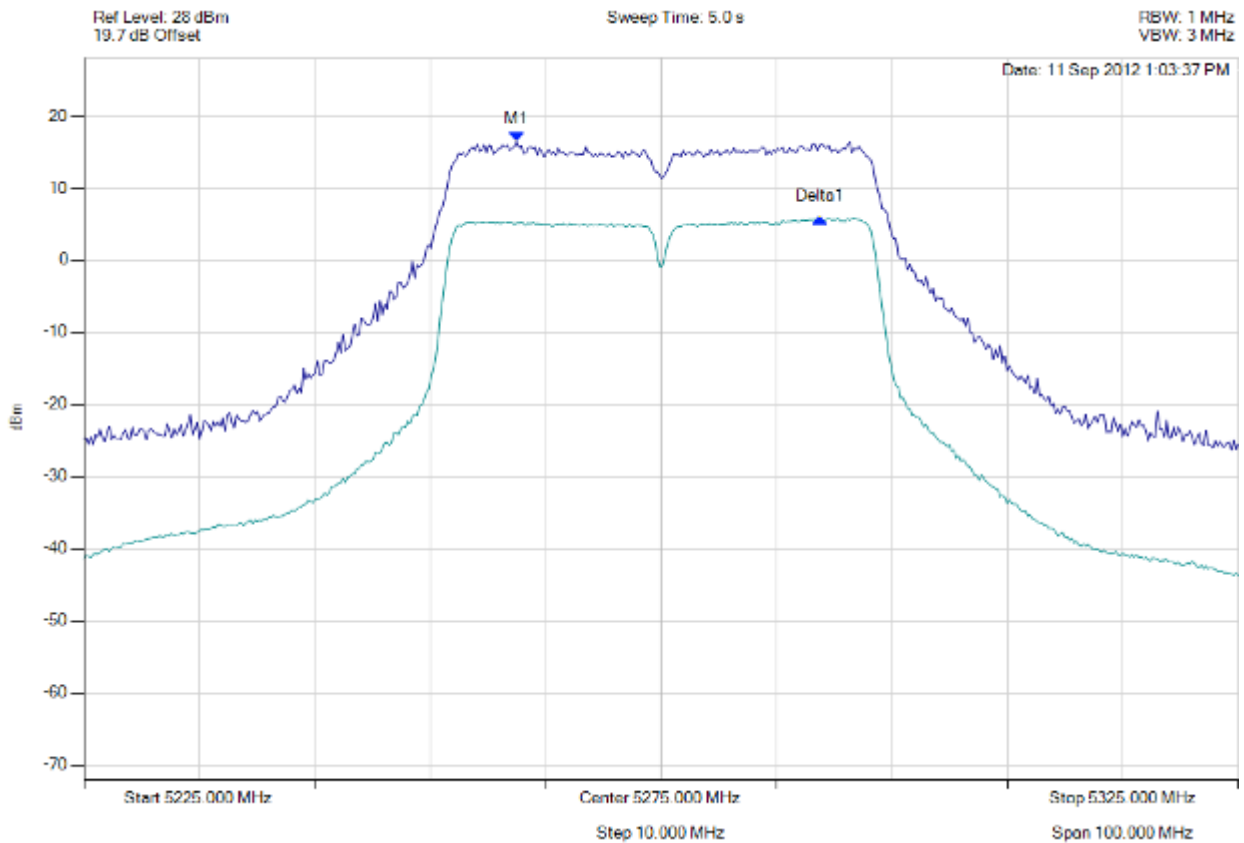
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peak excursion

Variant: 40 MHz, Channel: 5275.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5262.475 MHz : 16.434 dBm Delta1 : 26.253 MHz : -10.561 dB	Measured Excursion Ratio: 10.56 dB Limit: -13.0 dB Margin: -2.44 dB

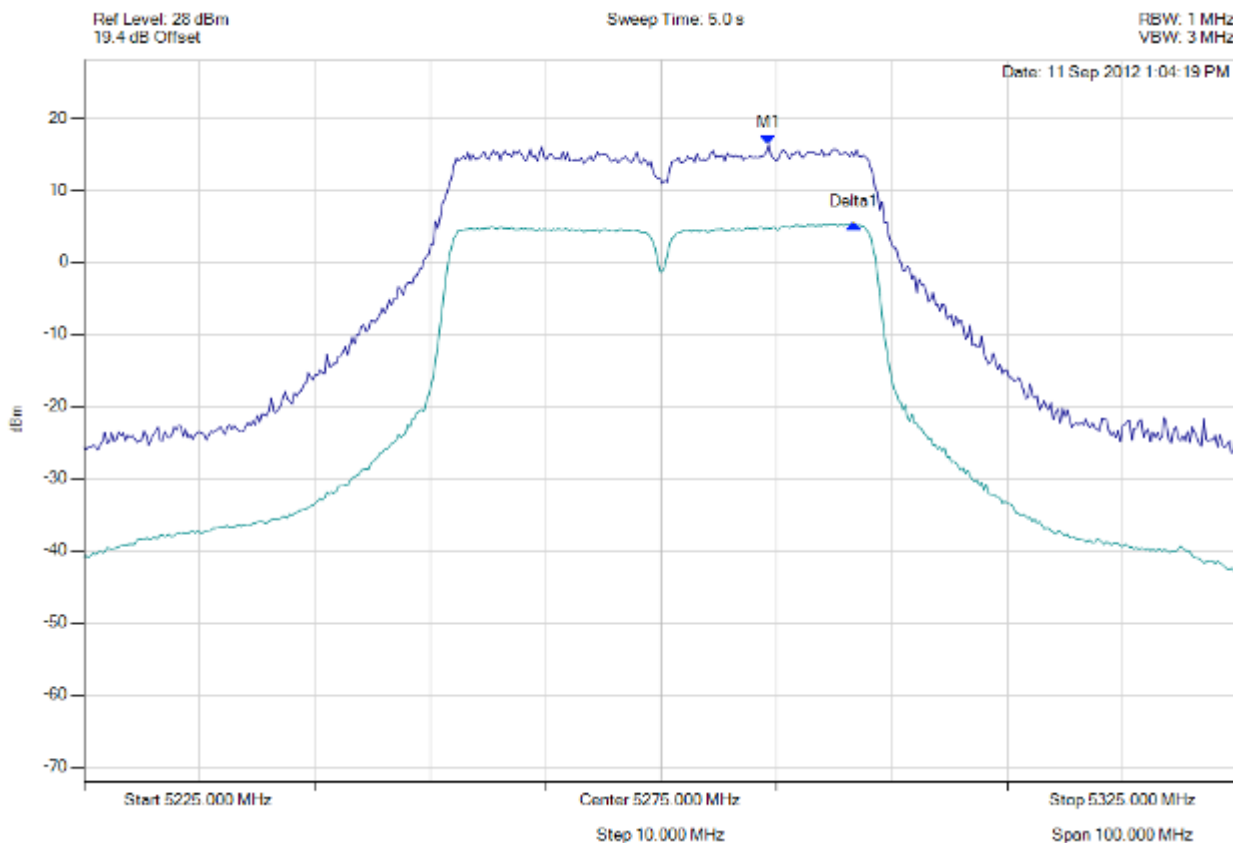
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peak excursion

Variant: 40 MHz, Channel: 5275.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5284.319 MHz : 16.359 dBm Delta1 : 7.415 MHz : -11.072 dB	Measured Excursion Ratio: 11.07 dB Limit: -13.0 dB Margin: -1.93 dB

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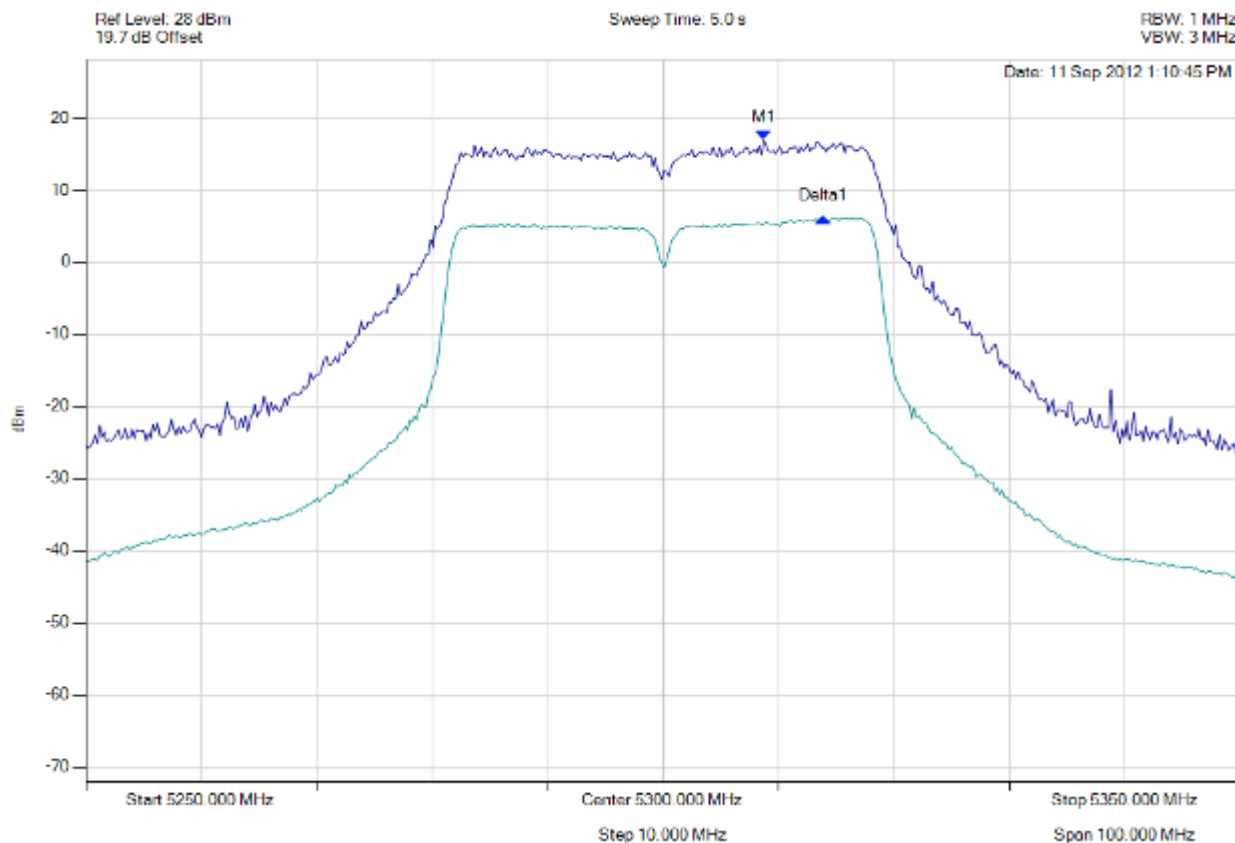


Title: AP0127730, AP0134760
To: FCC 47 CFR Part 15.407 & IC RSS-210
Serial #: RDWN12-U2 Rev A
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peak excursion

Variant: 40 MHz, Channel: 5300.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5308.717 MHz : 16.937 dBm Delta1 : 5.210 MHz : -10.806 dB	Measured Excursion Ratio: 10.81 dB Limit: -13.0 dB Margin: -2.19 dB

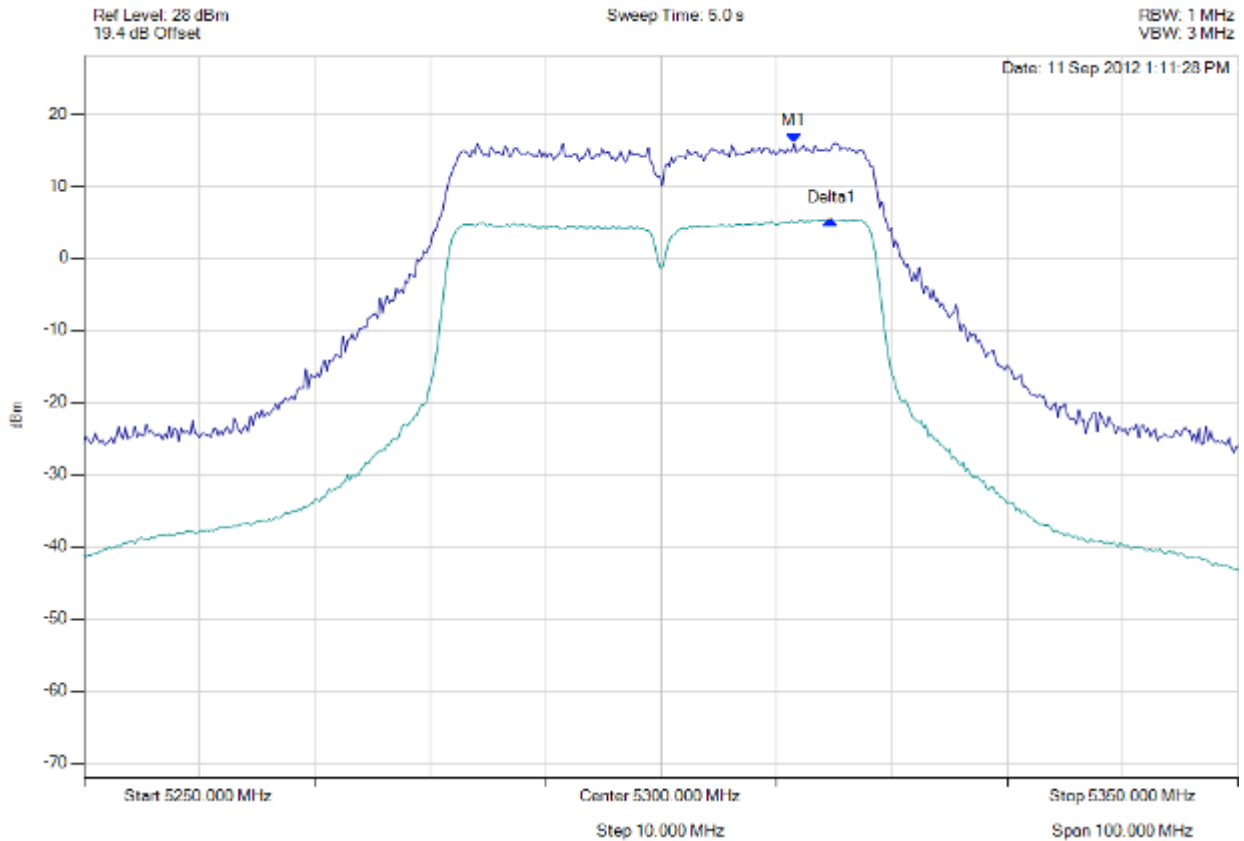
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peak excursion

Variant: 40 MHz, Channel: 5300.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5311.523 MHz : 15.927 dBm Delta1 : 3.206 MHz : -10.557 dB	Measured Excursion Ratio: 10.56 dB Limit: -13.0 dB Margin: -2.44 dB

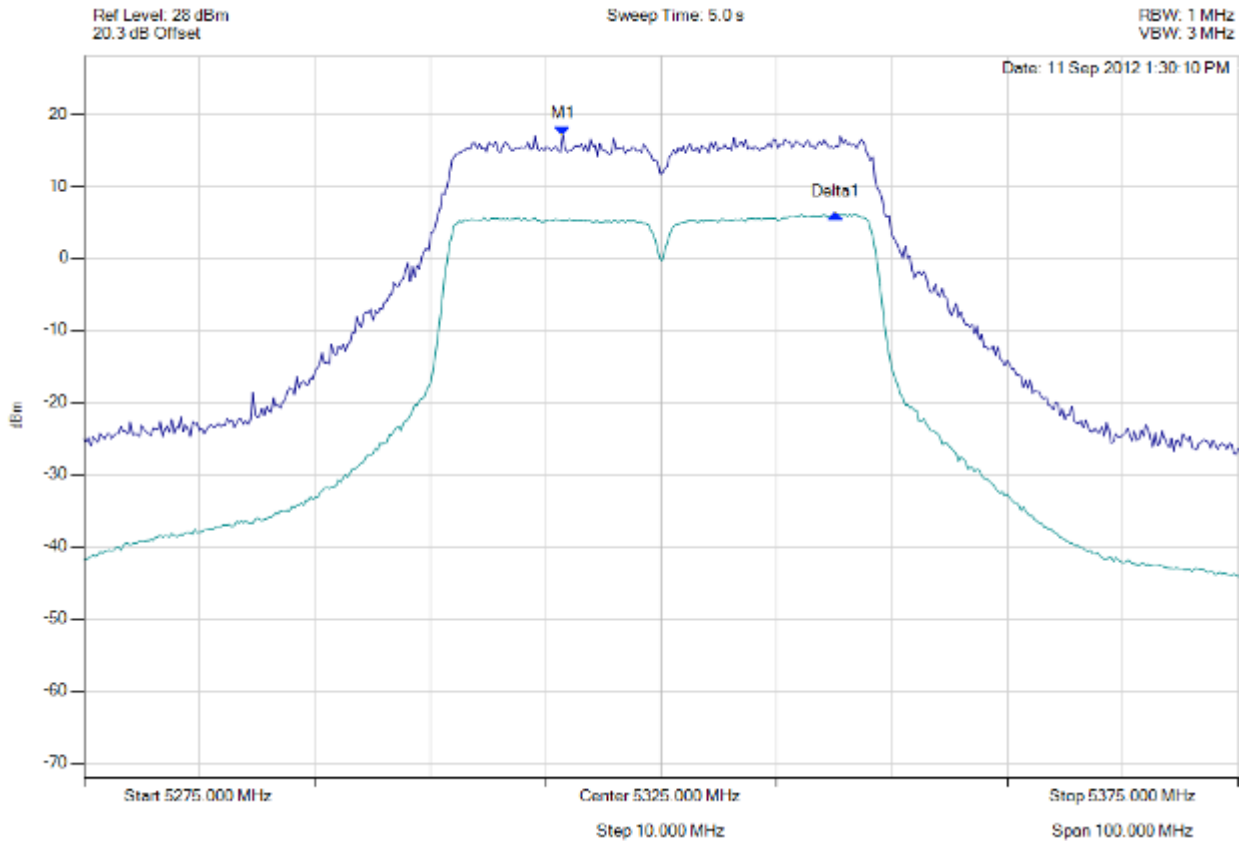
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peak excursion

Variant: 40 MHz, Channel: 5325.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5316.483 MHz : 17.033 dBm Delta1 : 23.647 MHz : -10.940 dB	Measured Excursion Ratio: 10.94 dB Limit: -13.0 dB Margin: -2.06 dB

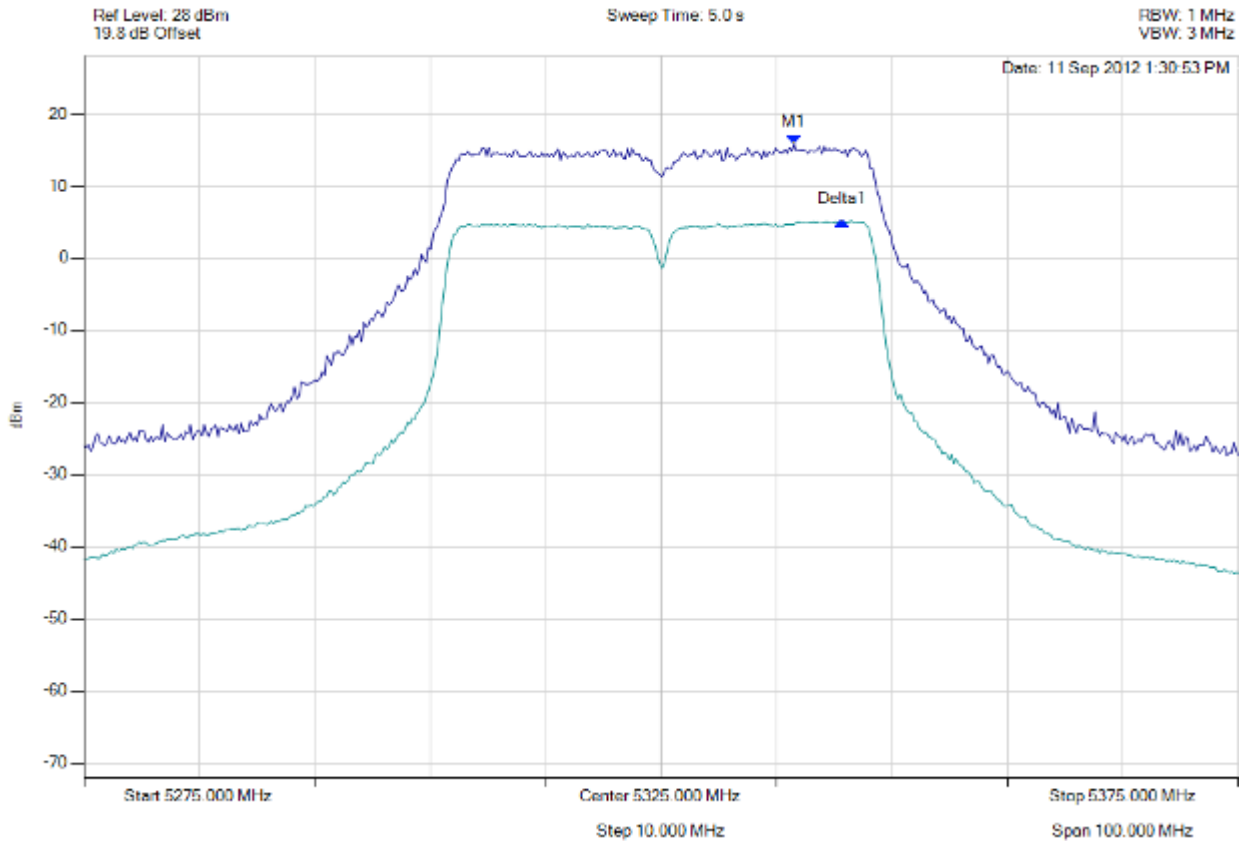
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peak excursion

Variant: 40 MHz, Channel: 5325.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5336.523 MHz : 15.840 dBm Delta1 : 4.208 MHz : -10.722 dB	Measured Excursion Ratio: 10.72 dB Limit: -13.0 dB Margin: -2.28 dB

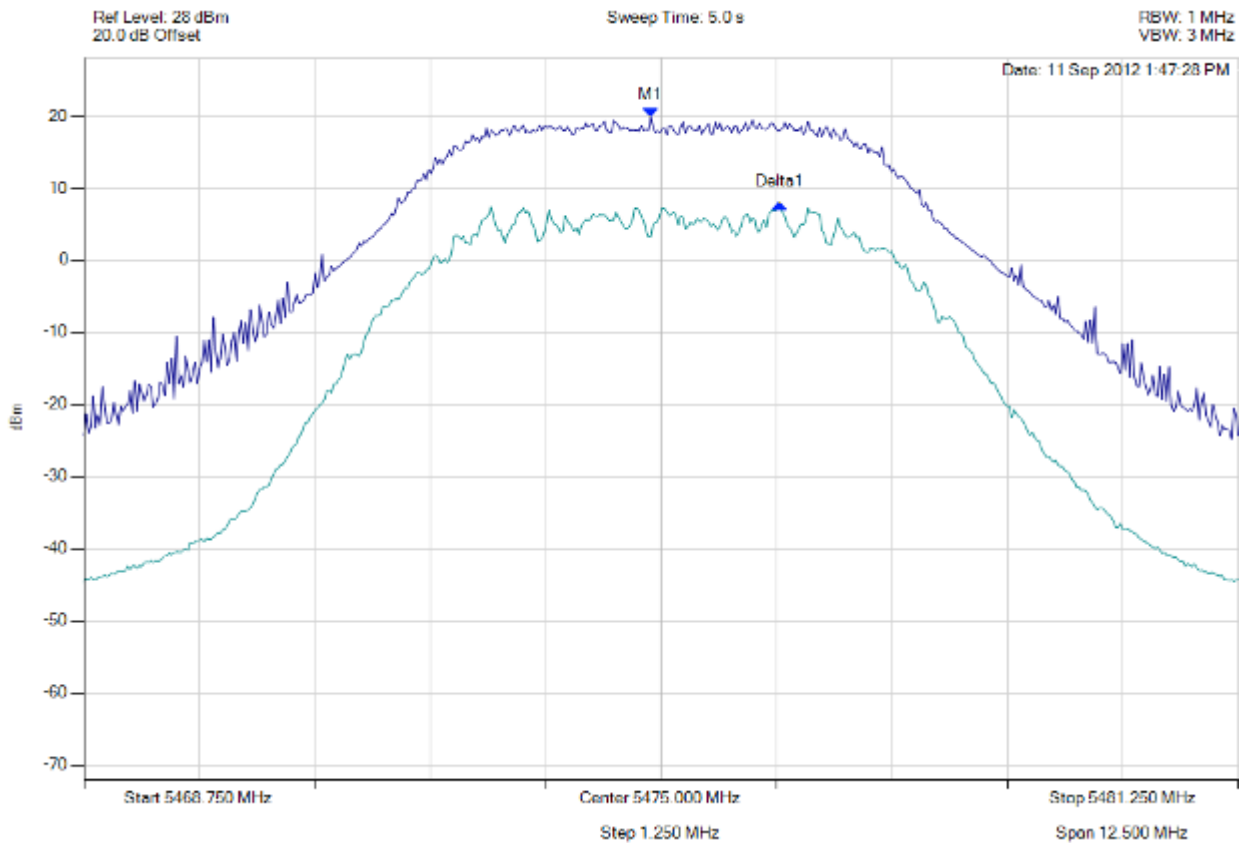
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peak excursion

Variant: 5 MHz, Channel: 5475.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5474.887 MHz : 19.797 dBm Delta1 : 1.403 MHz : -11.931 dB	Measured Excursion Ratio: 11.93 dB Limit: -13.0 dB Margin: -1.07 dB

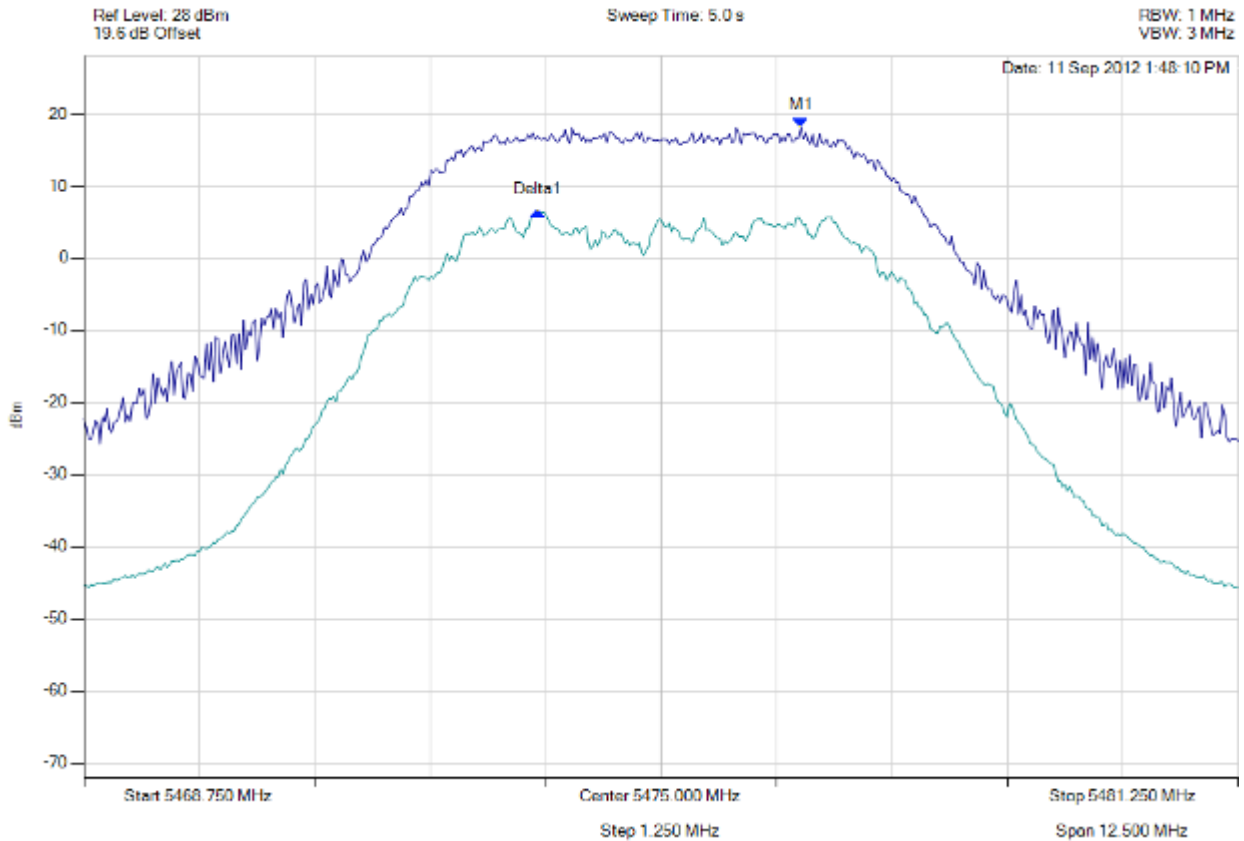
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peak excursion

Variant: 5 MHz, Channel: 5475.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5476.516 MHz : 18.074 dBm Delta1 : -2855711 Hz : -11.612 dB	Measured Excursion Ratio: 11.61 dB Limit: -13.0 dB Margin: -1.39 dB

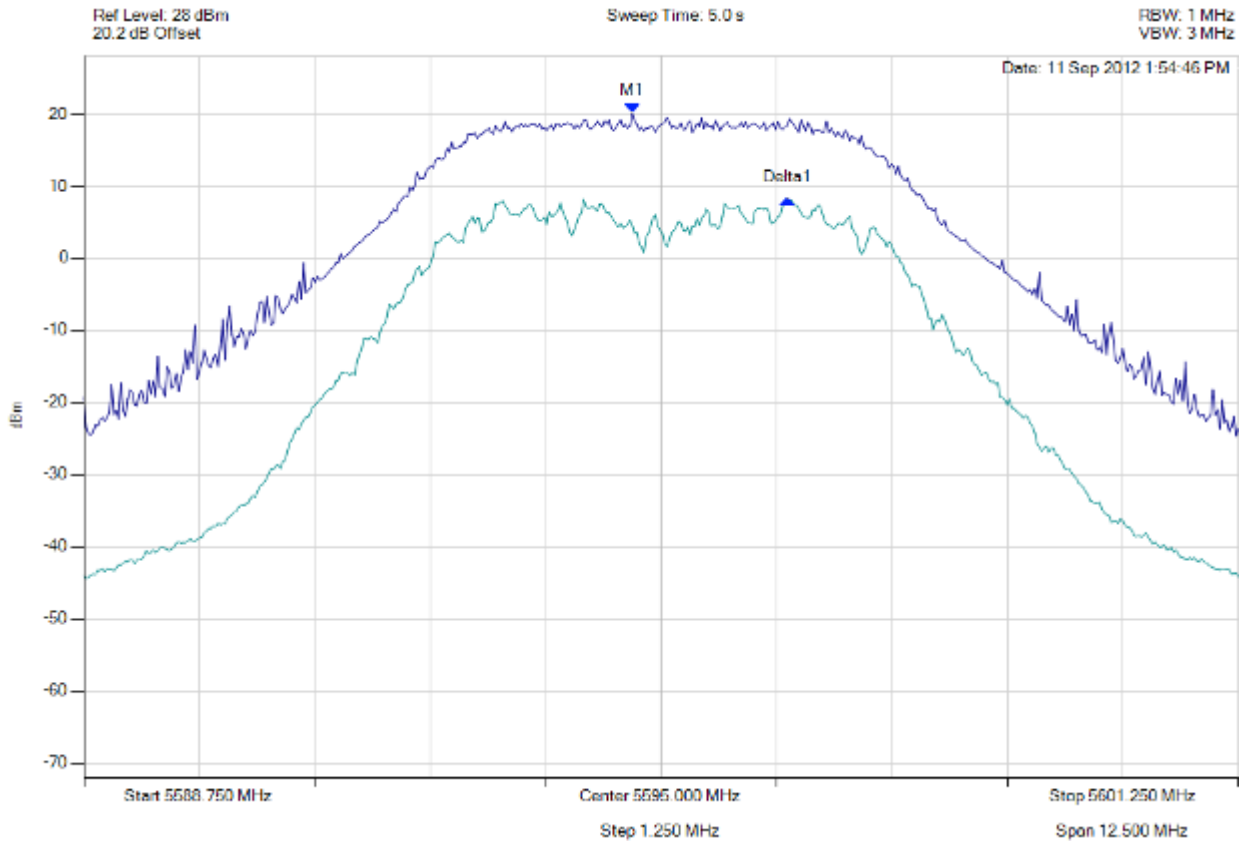
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peak excursion

Variant: 5 MHz, Channel: 5595.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5594.687 MHz : 20.087 dBm Delta1 : 1.678 MHz : -11.933 dB	Measured Excursion Ratio: 11.93 dB Limit: -13.0 dB Margin: -1.07 dB

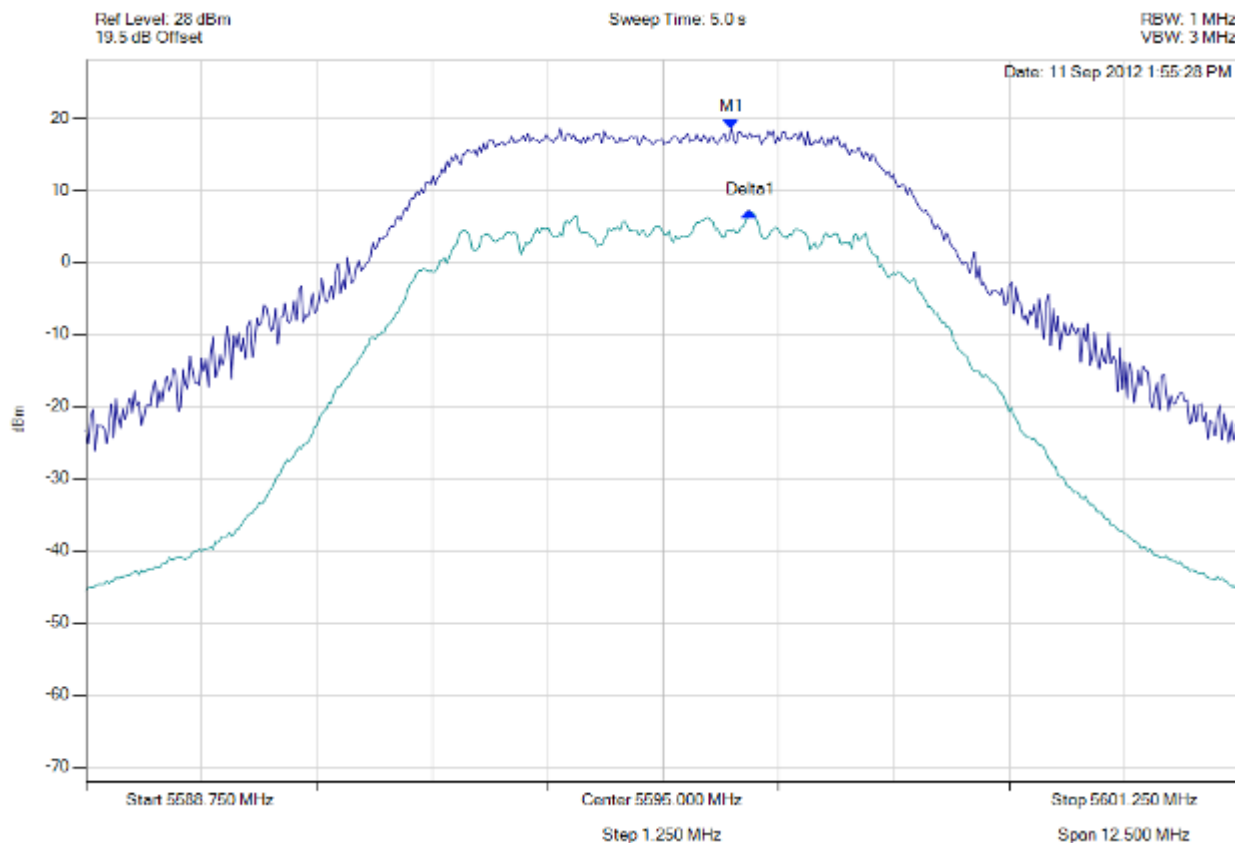
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peak excursion

Variant: 5 MHz, Channel: 5595.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5595.739 MHz : 18.495 dBm Delta1 : 200 KHz : -11.513 dB	Measured Excursion Ratio: 11.51 dB Limit: -13.0 dB Margin: -1.49 dB

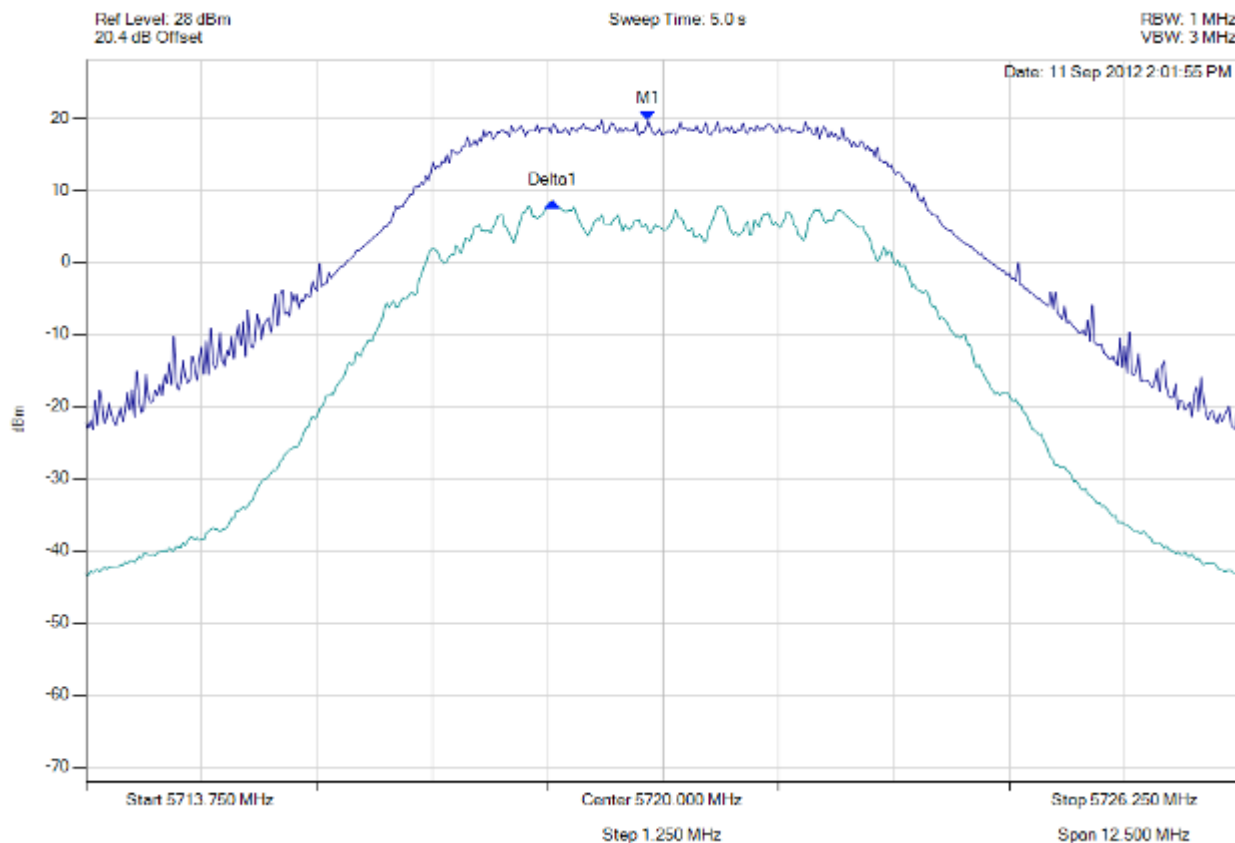
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peak excursion

Variant: 5 MHz, Channel: 5720.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5719.837 MHz : 19.691 dBm Delta1 : -1027054 Hz : -11.341 dB	Measured Excursion Ratio: 11.34 dB Limit: -13.0 dB Margin: -1.66 dB

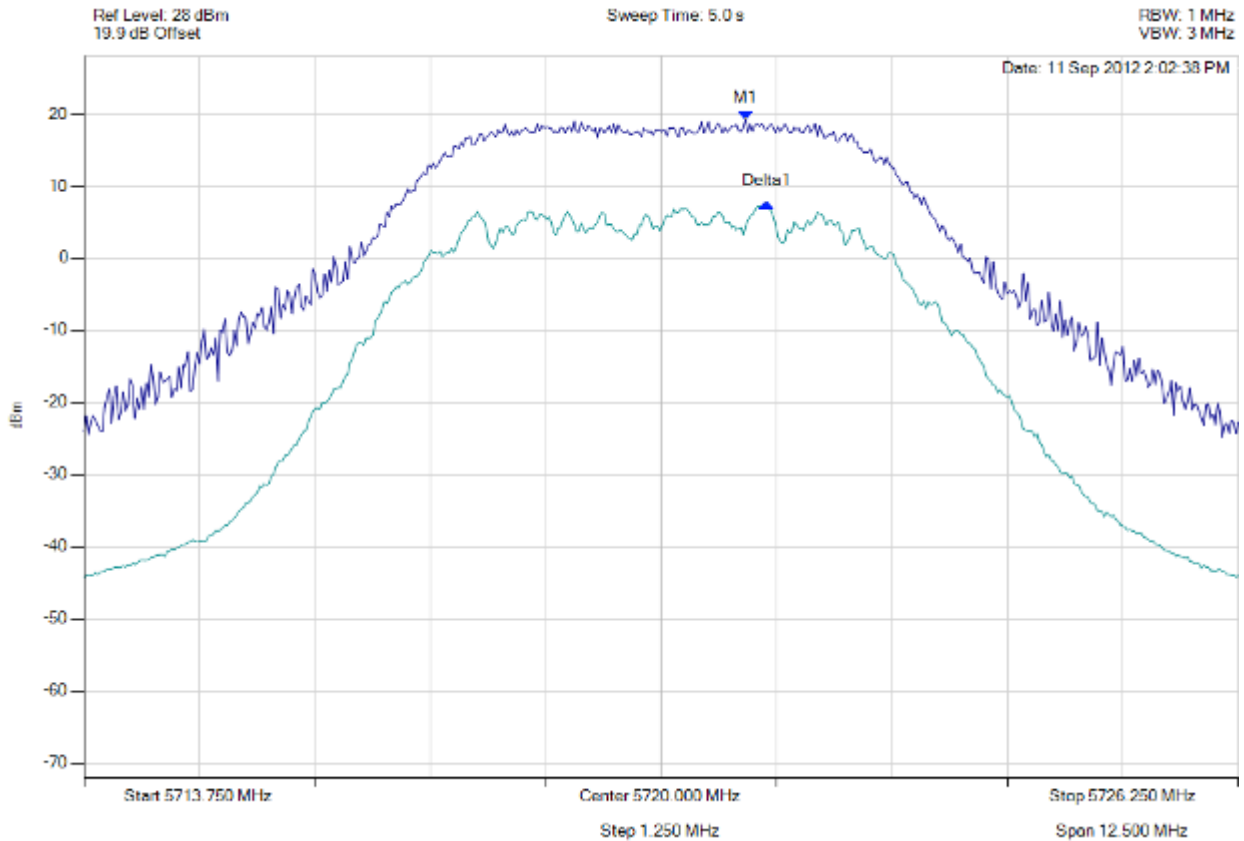
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peak excursion

Variant: 5 MHz, Channel: 5720.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5720.914 MHz : 19.208 dBm Delta1 : 225 KHz : -11.597 dB	Measured Excursion Ratio: 11.60 dB Limit: -13.0 dB Margin: -1.40 dB

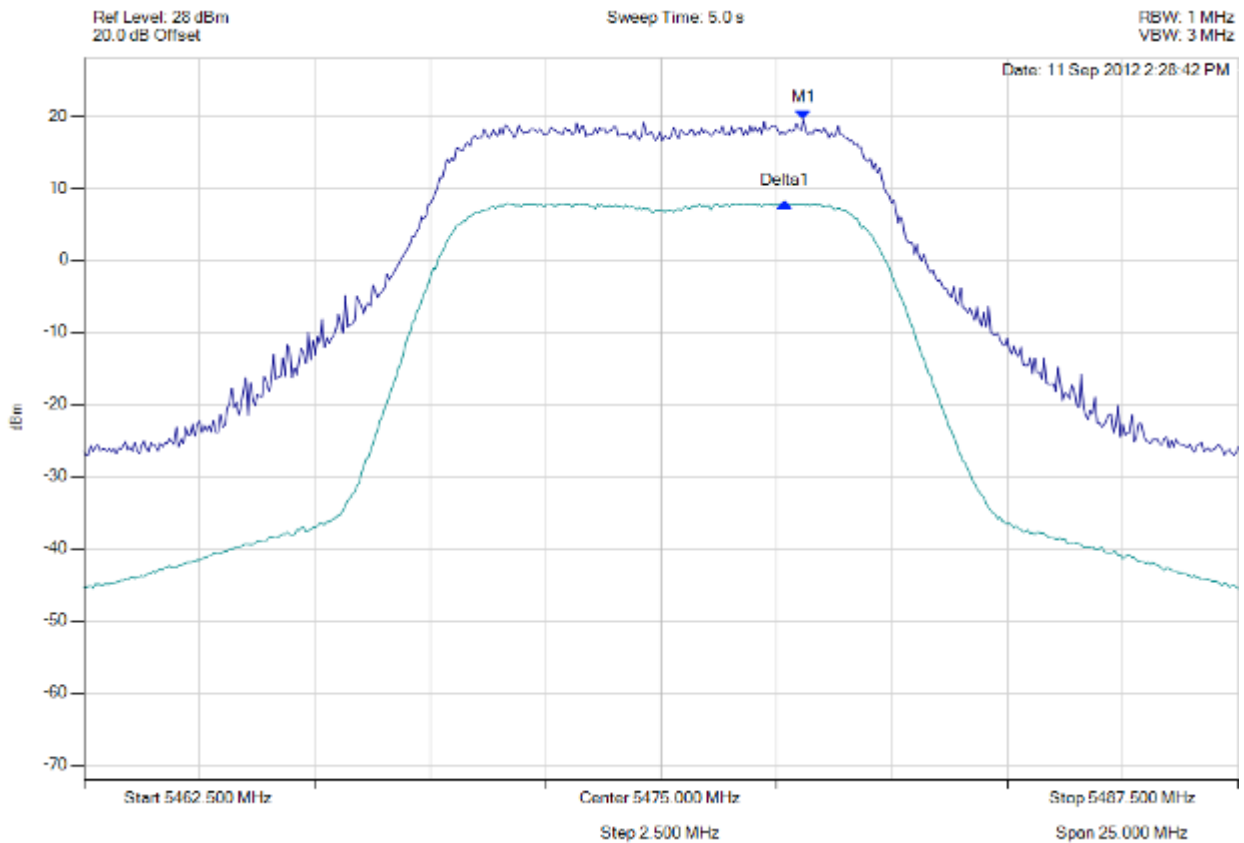
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peak excursion

Variant: 10 MHz, Channel: 5475.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5478.081 MHz : 19.403 dBm Delta1 : -400802 Hz : -11.441 dB	Measured Excursion Ratio: 11.44 dB Limit: -13.0 dB Margin: -1.56 dB

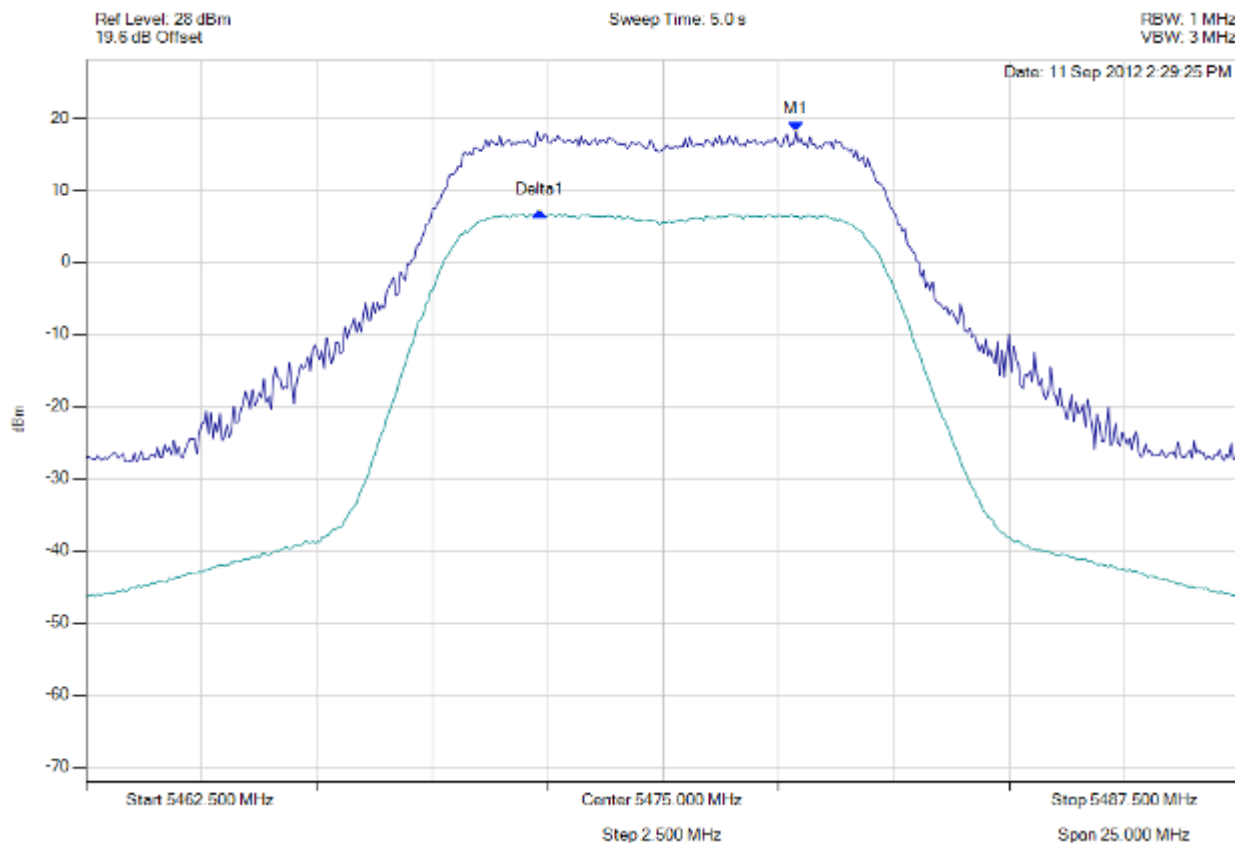
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peak excursion

Variant: 10 MHz, Channel: 5475.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5477.881 MHz : 18.105 dBm Delta1 : -5561122 Hz : -11.206 dB	Measured Excursion Ratio: 11.21 dB Limit: -13.0 dB Margin: -1.79 dB

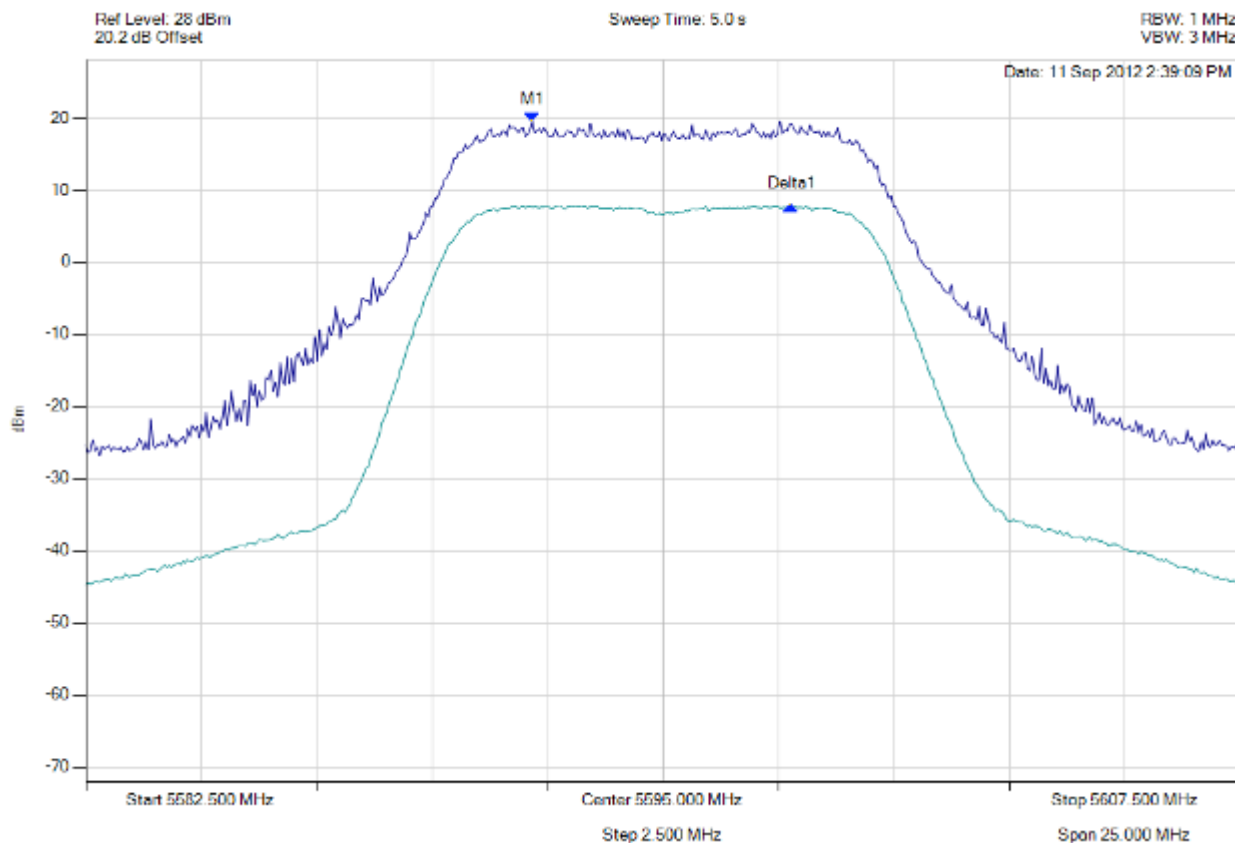
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peak excursion

Variant: 10 MHz, Channel: 5595.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5592.169 MHz : 19.546 dBm Delta1 : 5.611 MHz : -11.710 dB	Measured Excursion Ratio: 11.71 dB Limit: -13.0 dB Margin: -1.29 dB

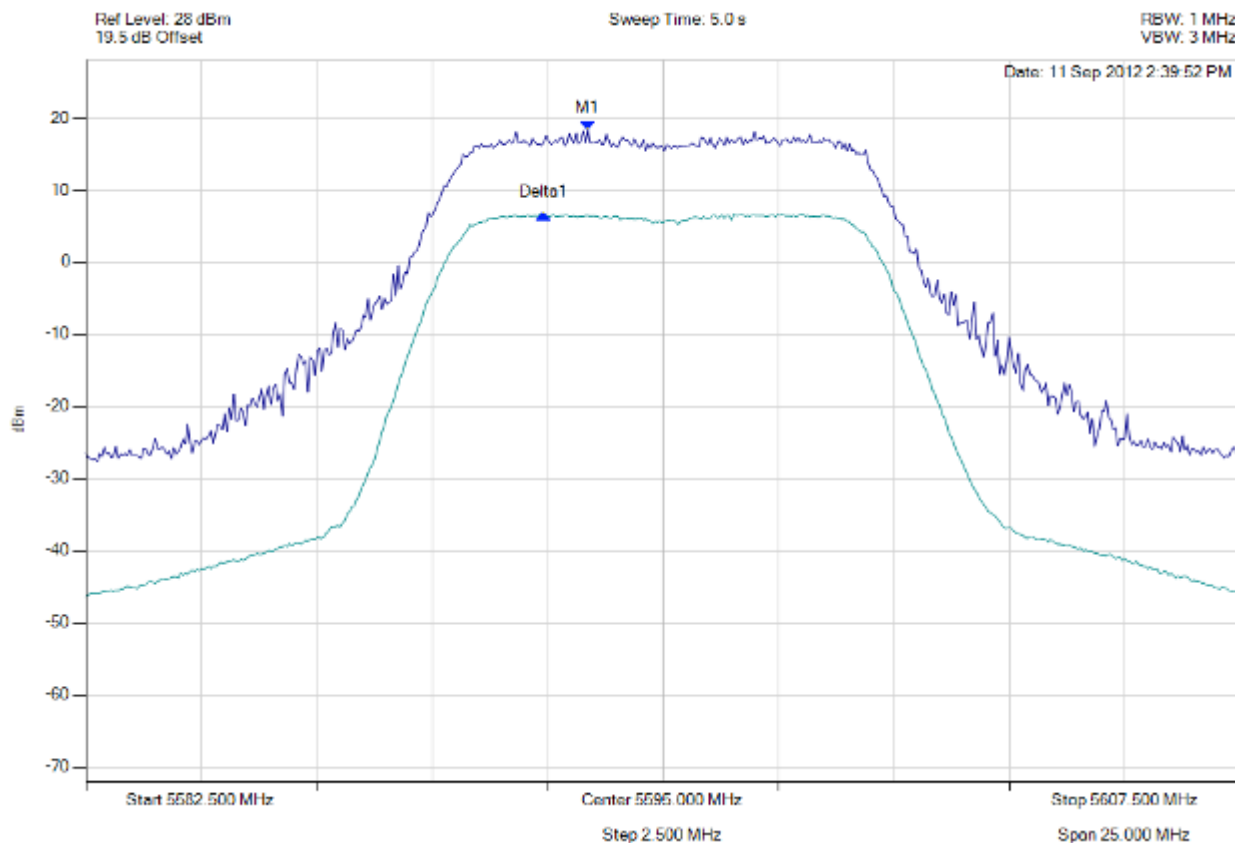
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peak excursion

Variant: 10 MHz, Channel: 5595.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5593.372 MHz : 18.326 dBm Delta1 : -951904 Hz : -11.686 dB	Measured Excursion Ratio: 11.69 dB Limit: -13.0 dB Margin: -1.31 dB

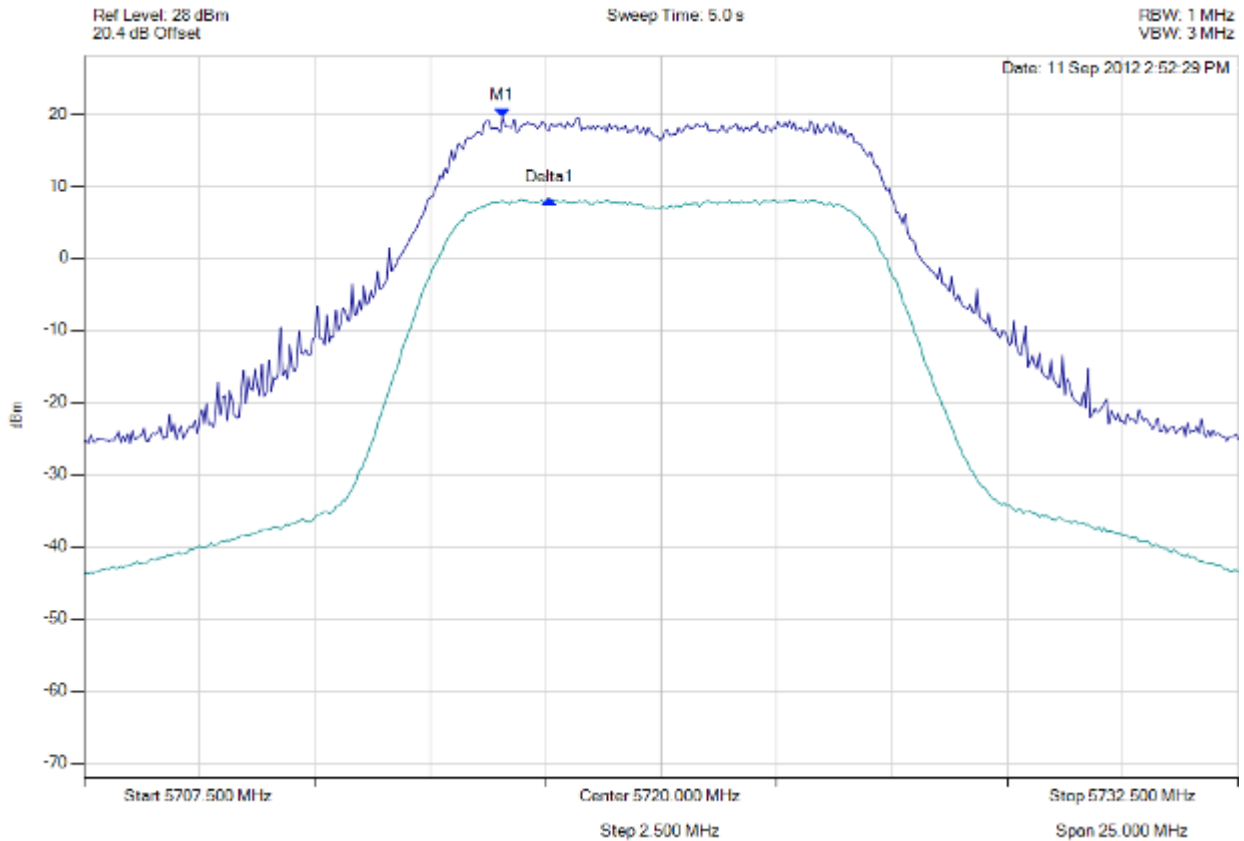
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peak excursion

Variant: 10 MHz, Channel: 5720.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5716.568 MHz : 19.409 dBm Delta1 : 1.002 MHz : -11.265 dB	Measured Excursion Ratio: 11.27 dB Limit: -13.0 dB Margin: -1.73 dB

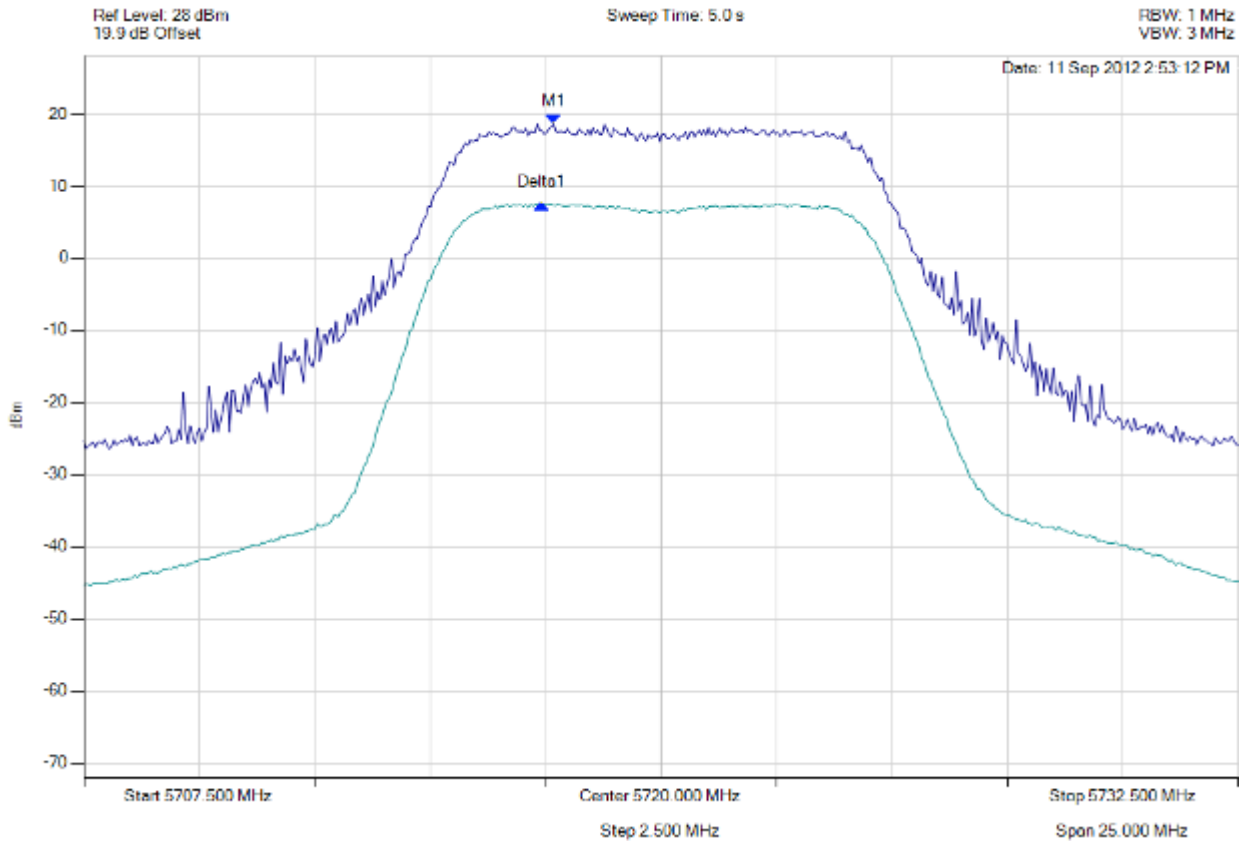
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peak excursion

Variant: 10 MHz, Channel: 5720.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5717.670 MHz : 18.597 dBm Delta1 : -250501 Hz : -11.122 dB	Measured Excursion Ratio: 11.12 dB Limit: -13.0 dB Margin: -1.88 dB

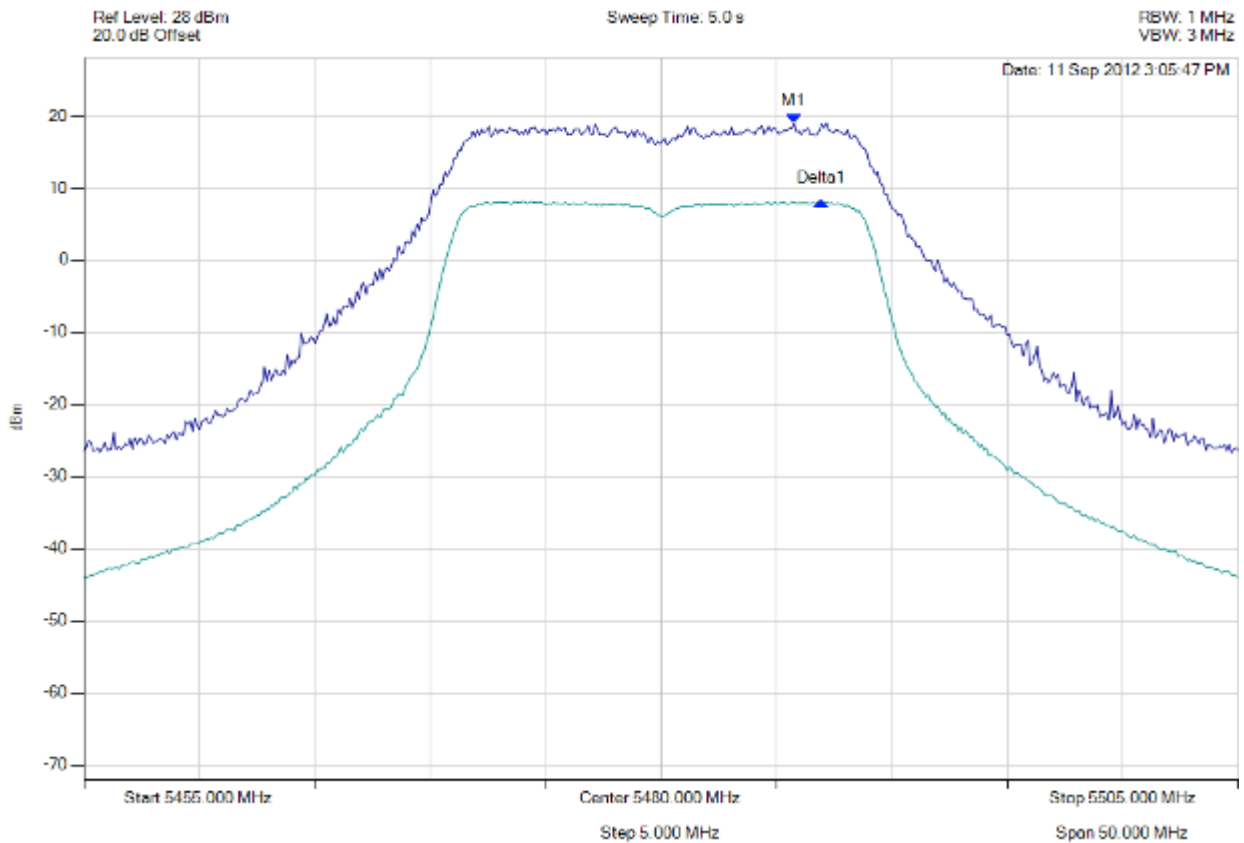
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peak excursion

Variant: 20 MHz, Channel: 5480.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5485.762 MHz : 19.000 dBm Delta1 : 1.202 MHz : -10.784 dB	Measured Excursion Ratio: 10.78 dB Limit: -13.0 dB Margin: -2.22 dB

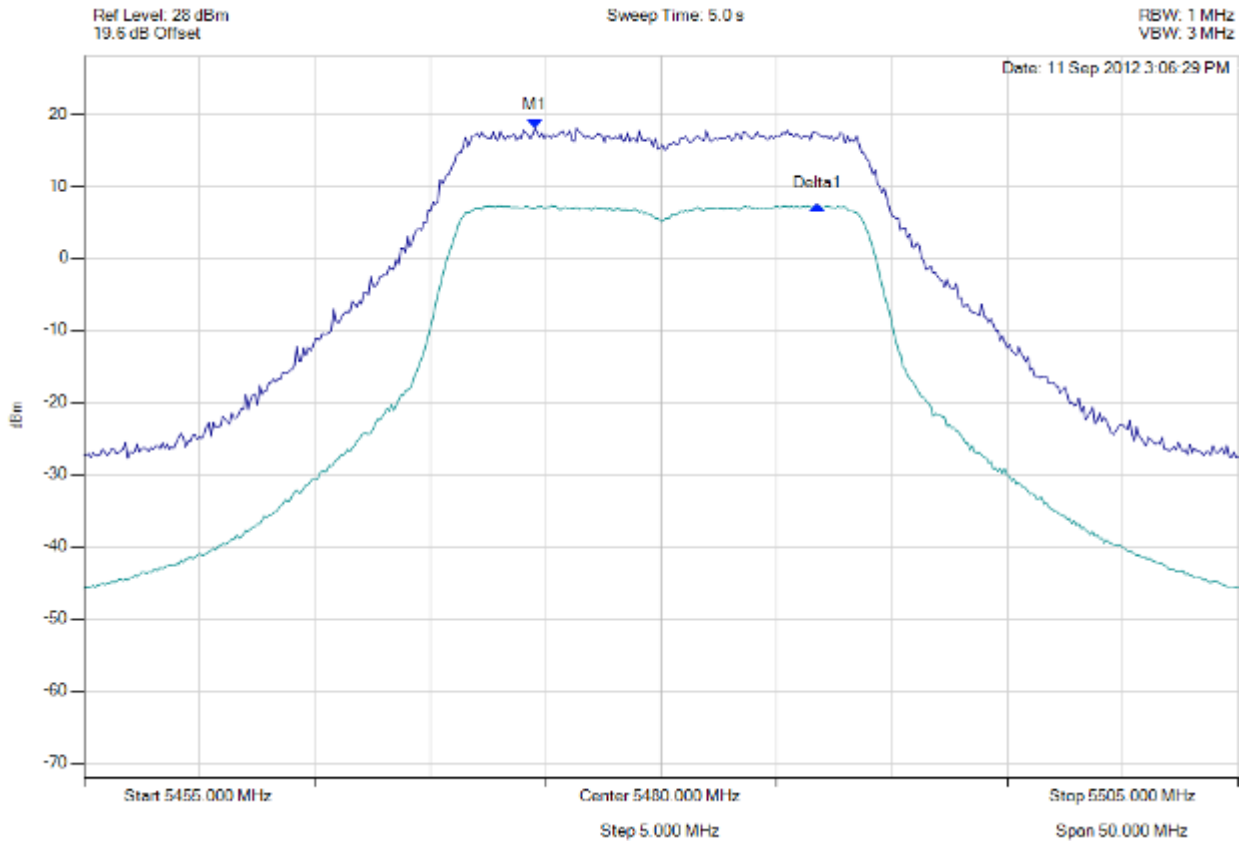
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peak excursion

Variant: 20 MHz, Channel: 5480.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5474.539 MHz : 18.052 dBm Delta1 : 12.224 MHz : -10.732 dB	Measured Excursion Ratio: 10.73 dB Limit: -13.0 dB Margin: -2.27 dB

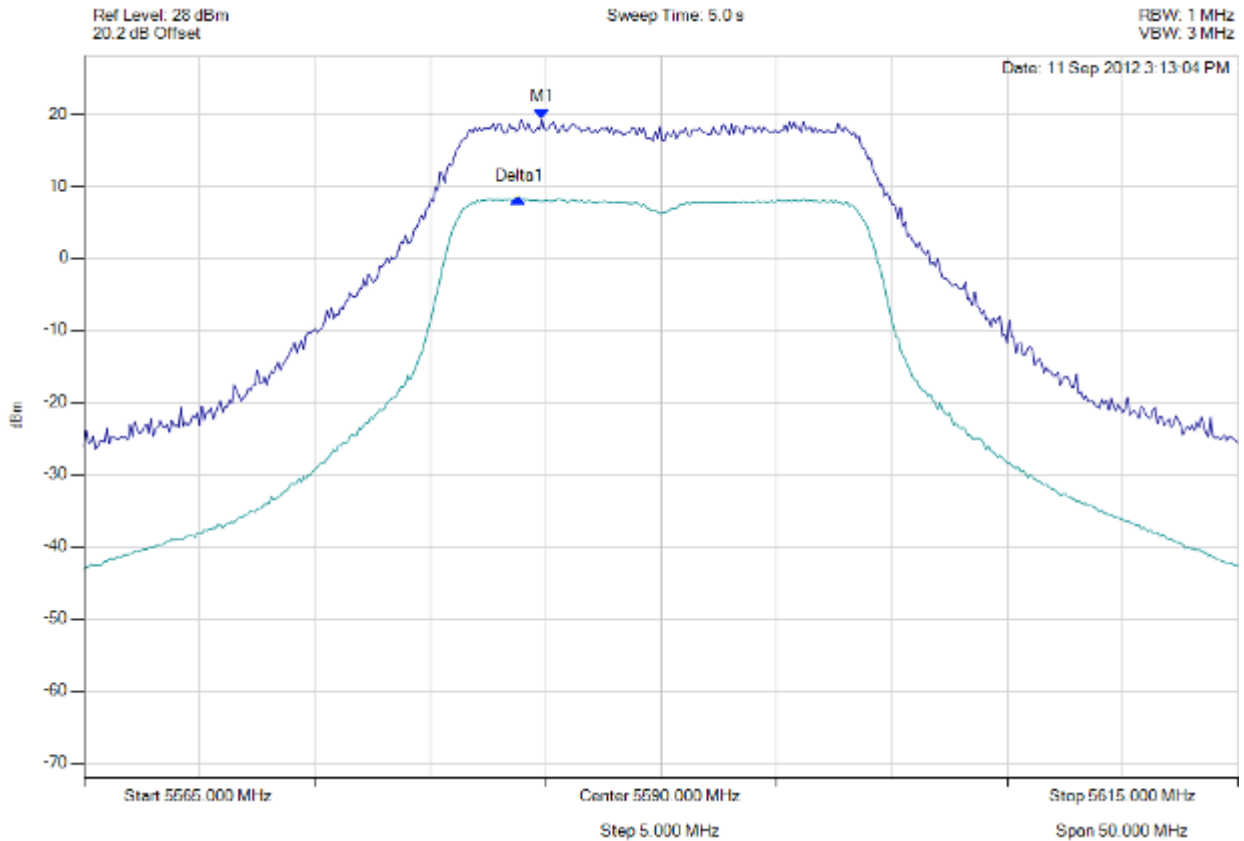
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peak excursion

Variant: 20 MHz, Channel: 5590.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5584.840 MHz : 19.323 dBm Delta1 : -1002004 Hz : -10.994 dB	Measured Excursion Ratio: 10.99 dB Limit: -13.0 dB Margin: -2.01 dB

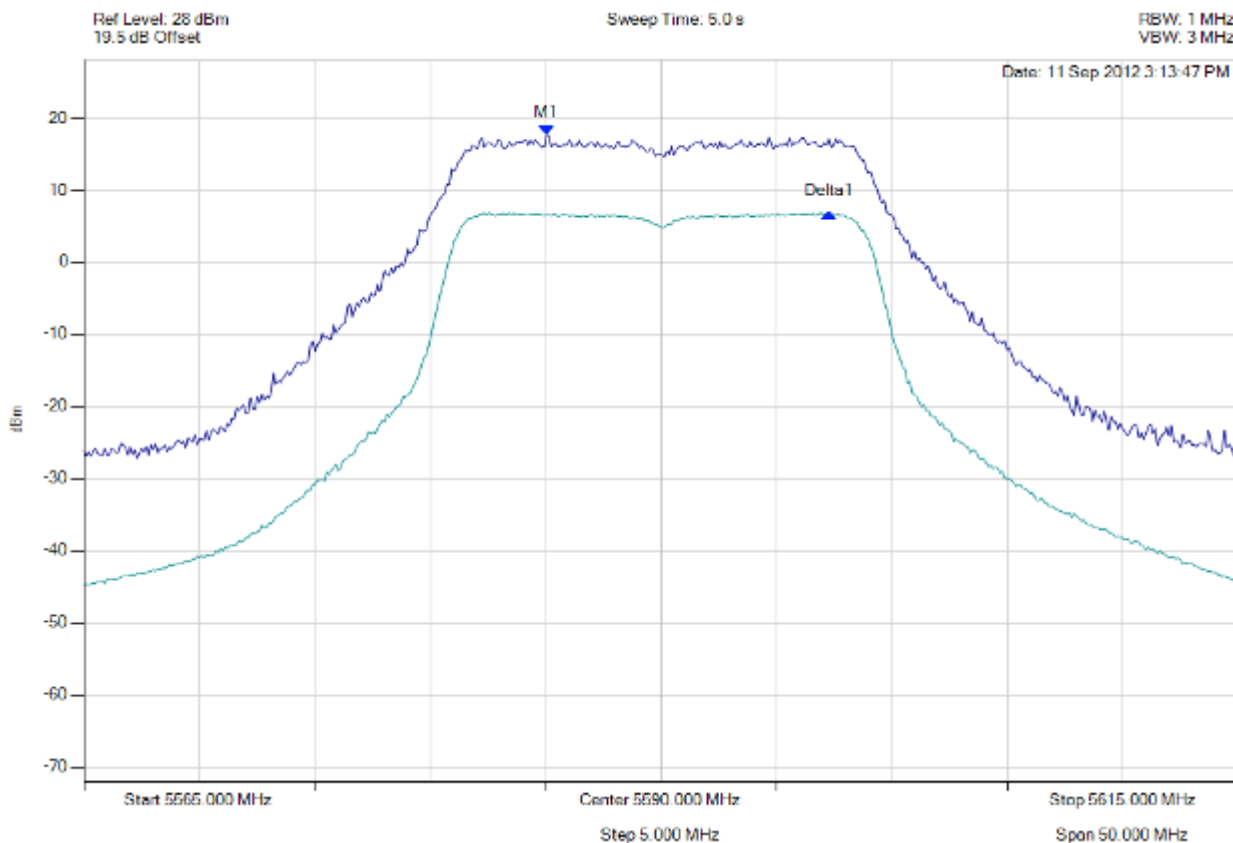
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peak excursion

Variant: 20 MHz, Channel: 5590.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5585.040 MHz : 17.659 dBm Delta1 : 5607.224 MHz : -10.849 dB	Measured Excursion Ratio: 10.85 dB Limit: -13.0 dB Margin: -2.15 dB

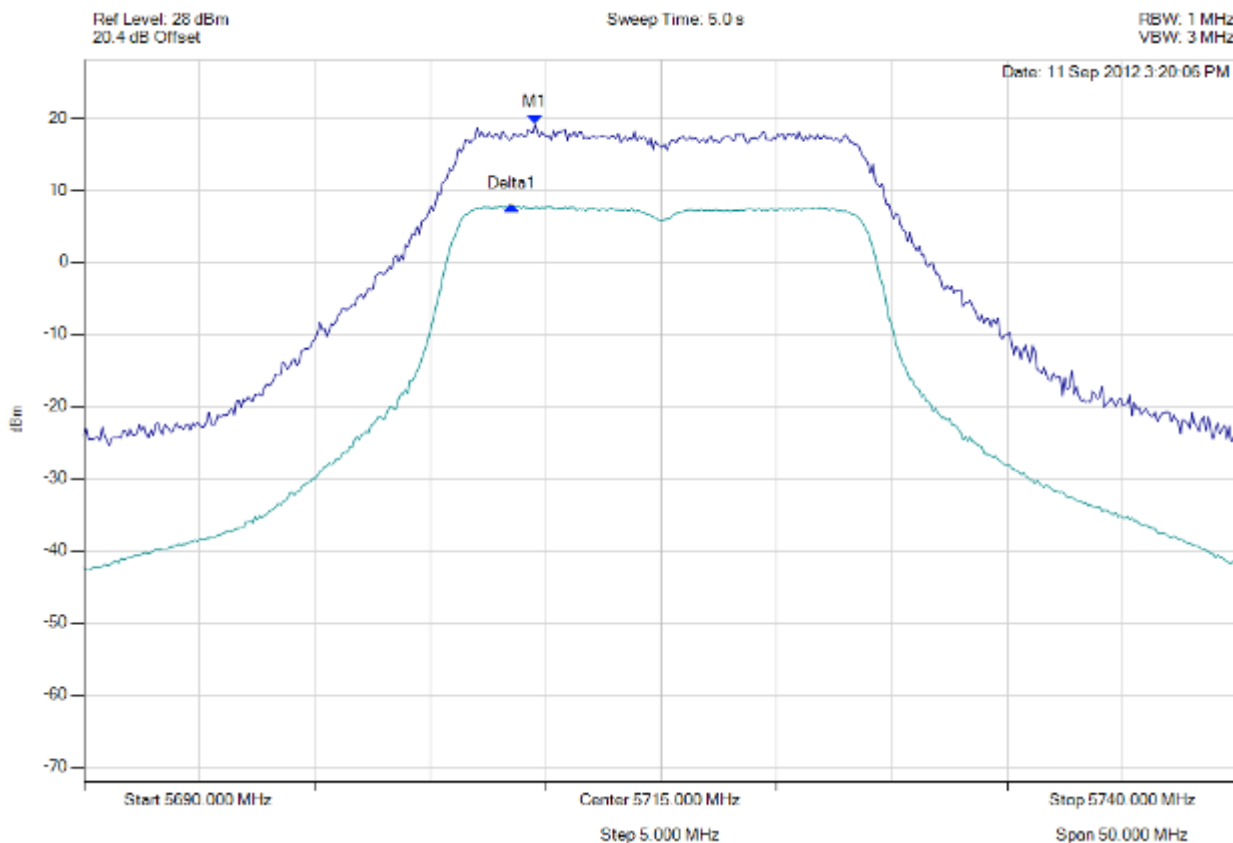
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peak excursion

Variant: 20 MHz, Channel: 5715.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5709.539 MHz : 19.133 dBm Delta1 : -1002004 Hz : -11.335 dB	Measured Excursion Ratio: 11.34 dB Limit: -13.0 dB Margin: -1.66 dB

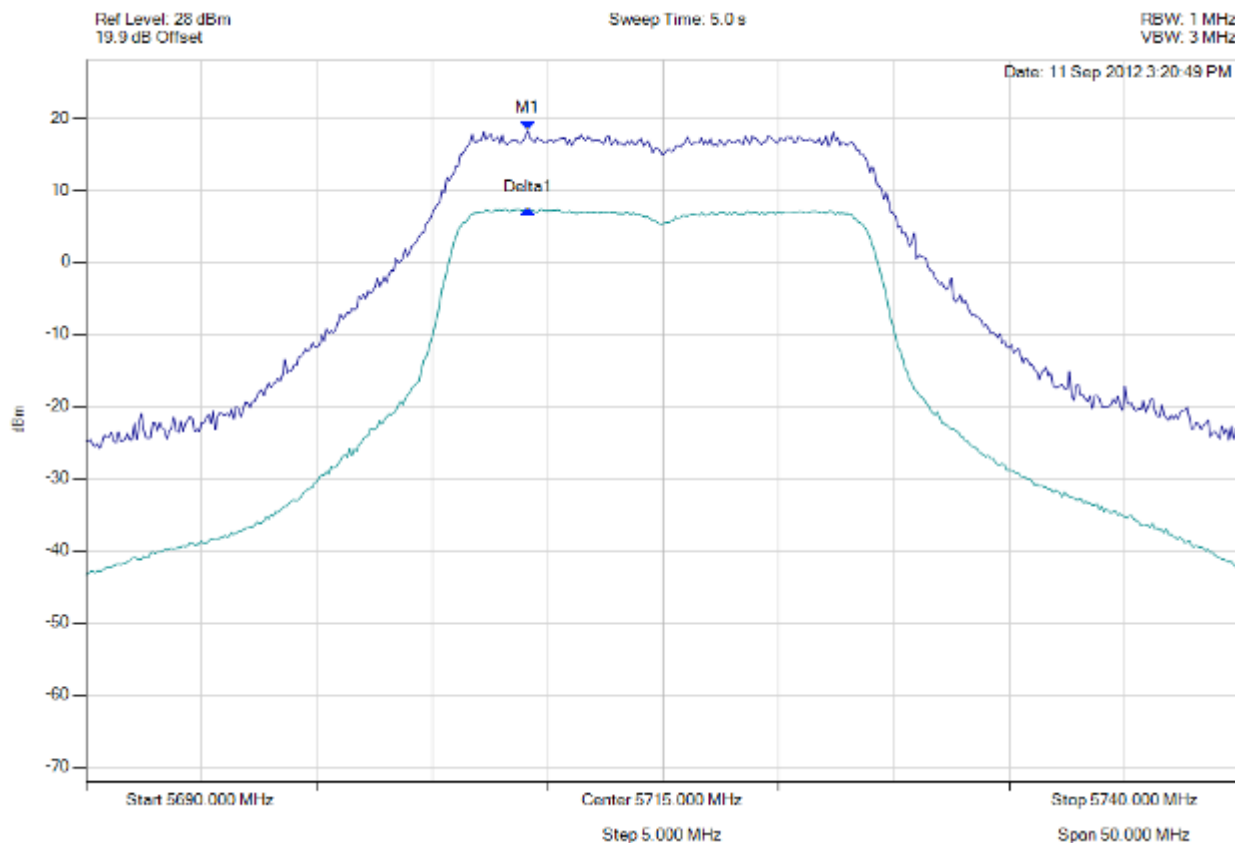
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peak excursion

Variant: 20 MHz, Channel: 5715.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5709.138 MHz : 18.240 dBm Delta1 : 0 Hz : -10.889 dB	Measured Excursion Ratio: 10.89 dB Limit: -13.0 dB Margin: -2.11 dB

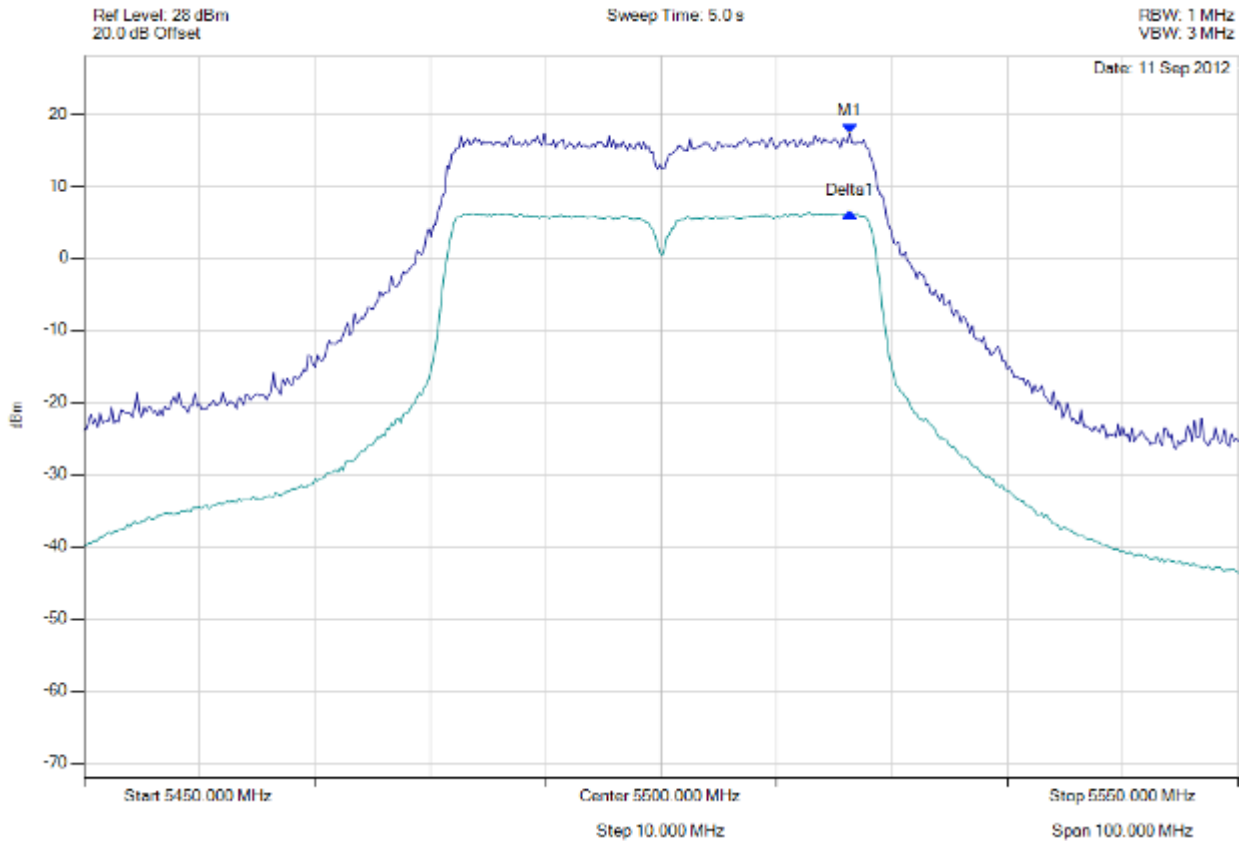
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peak excursion

Variant: 40 MHz, Channel: 5500.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5516.333 MHz : 17.379 dBm Delta1 : 0 Hz : -11.059 dB	Measured Excursion Ratio: 11.06 dB Limit: -13.0 dB Margin: -1.94 dB

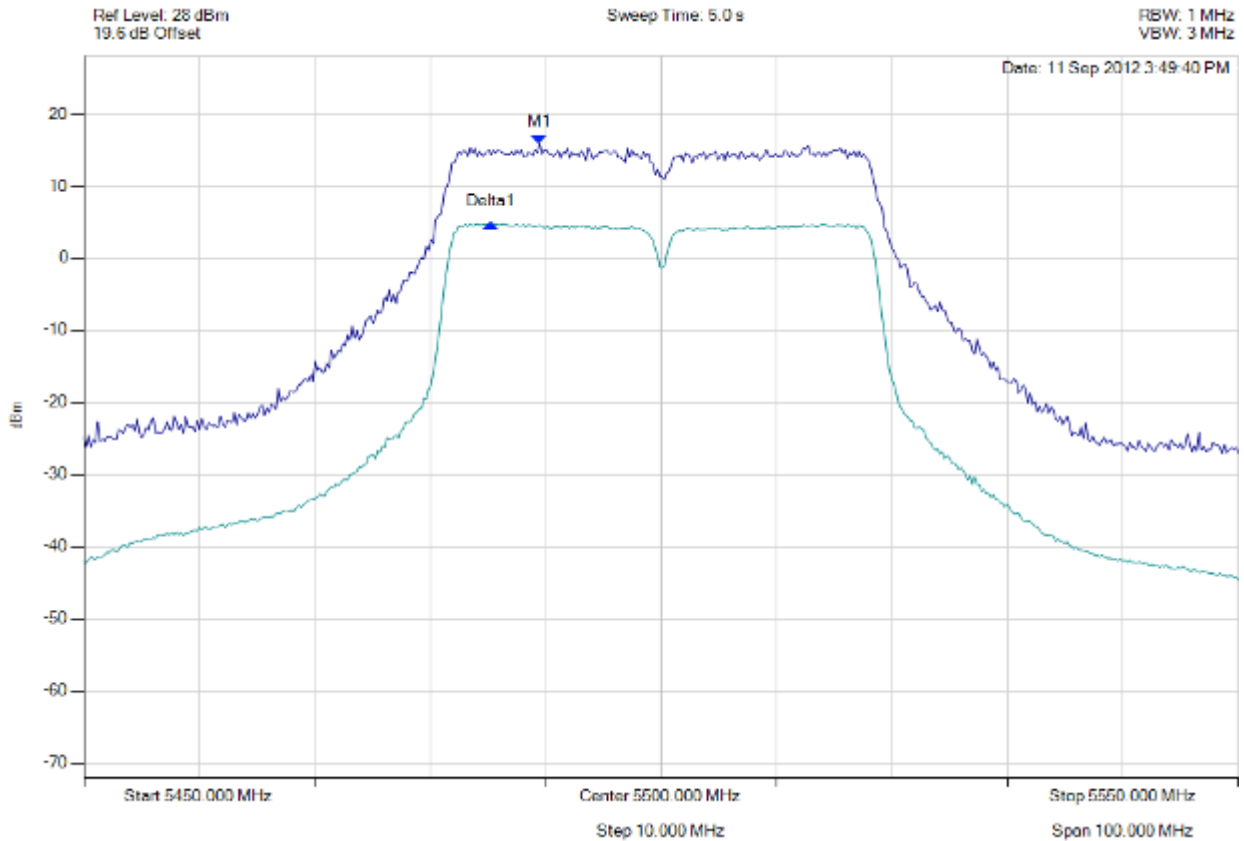
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peak excursion

Variant: 40 MHz, Channel: 5500.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5489.479 MHz : 15.845 dBm Delta1 : -4208417 Hz : -11.024 dB	Measured Excursion Ratio: 11.02 dB Limit: -13.0 dB Margin: -1.98 dB

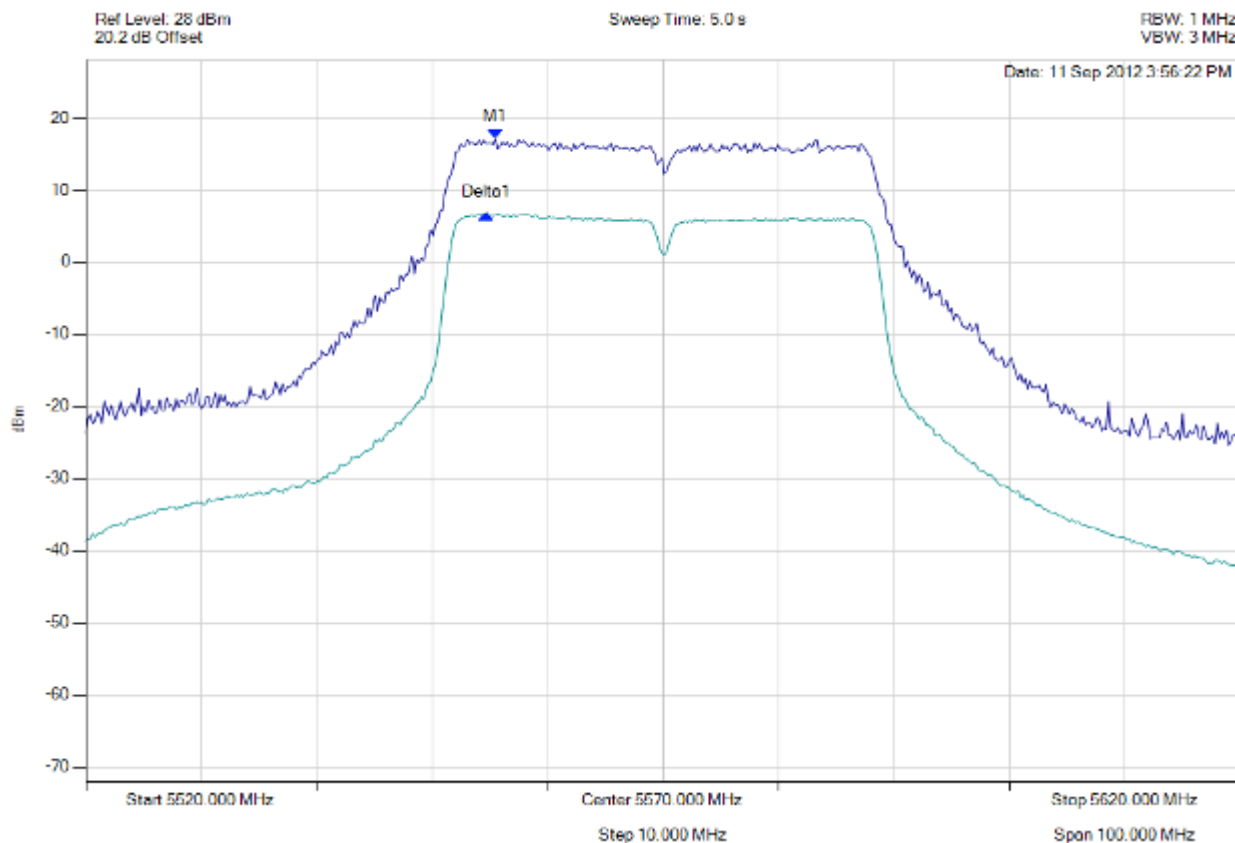
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peak excursion

Variant: 40 MHz, Channel: 5570.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5555.471 MHz : 17.137 dBm Delta1 : -801603 Hz : -10.476 dB	Measured Excursion Ratio: 10.48 dB Limit: -13.0 dB Margin: -2.52 dB

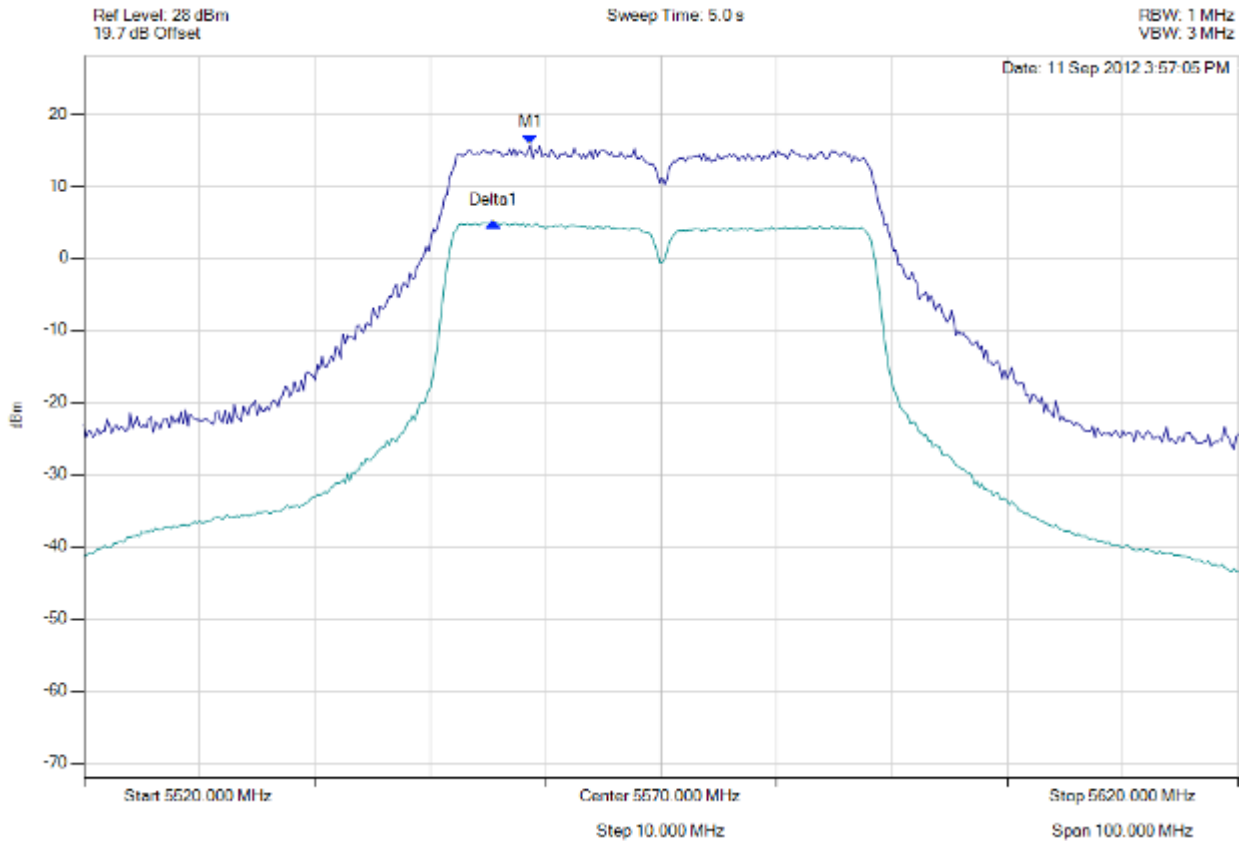
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peak excursion

Variant: 40 MHz, Channel: 5570.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5558.677 MHz : 15.753 dBm Delta1 : -3206413 Hz : -10.853 dB	Measured Excursion Ratio: 10.85 dB Limit: -13.0 dB Margin: -2.15 dB

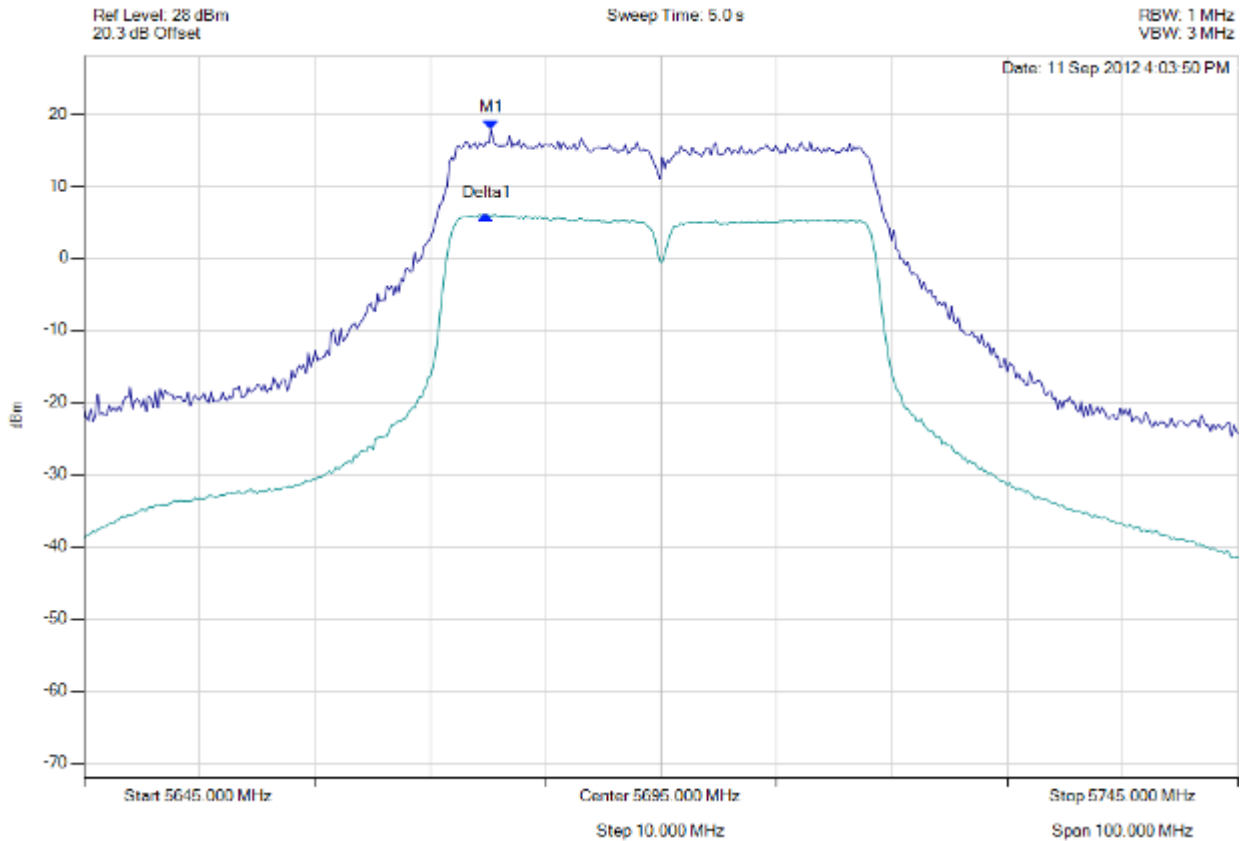
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peak excursion

Variation: 40 MHz, Channel: 5695.00 MHz, Chain a, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5680.271 MHz : 17.761 dBm Delta1 : -400802 Hz : -11.772 dB	Measured Excursion Ratio: 11.77 dB Limit: -13.0 dB Margin: -1.23 dB

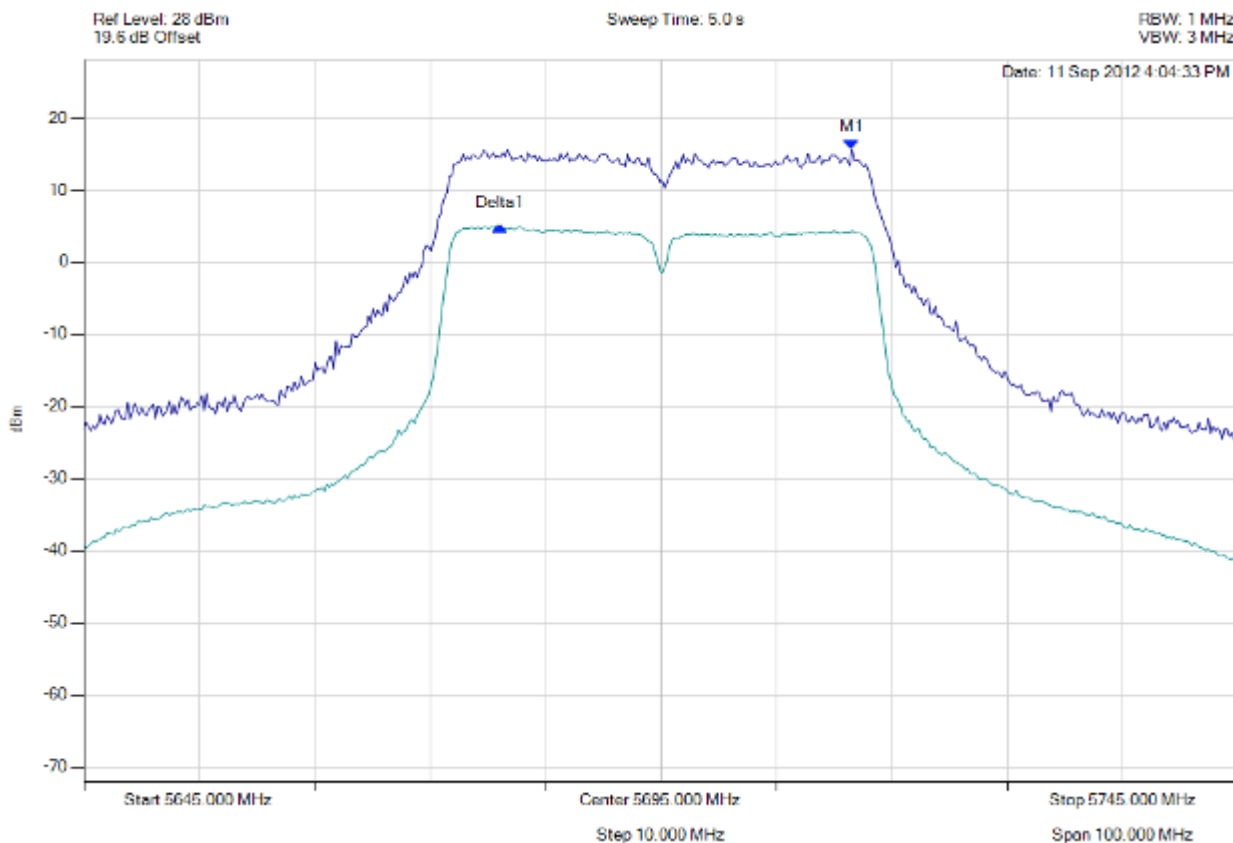
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peak excursion

Variant: 40 MHz, Channel: 5695.00 MHz, Chain b, Temp: Ambient, Voltage: 55.00V



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Sweep Count = 0 RF Atten (dB) = 30 TRACE 1 Detector = MAX PEAK Trace Mode = VIEW TRACE 2 Detector = RMS Trace Mode = VIEW	M1 : 5711.533 MHz : 15.573 dBm Delta1 : -30460922 Hz : -10.529 dB	Measured Excursion Ratio: 10.53 dB Limit: -13.0 dB Margin: -2.47 dB

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