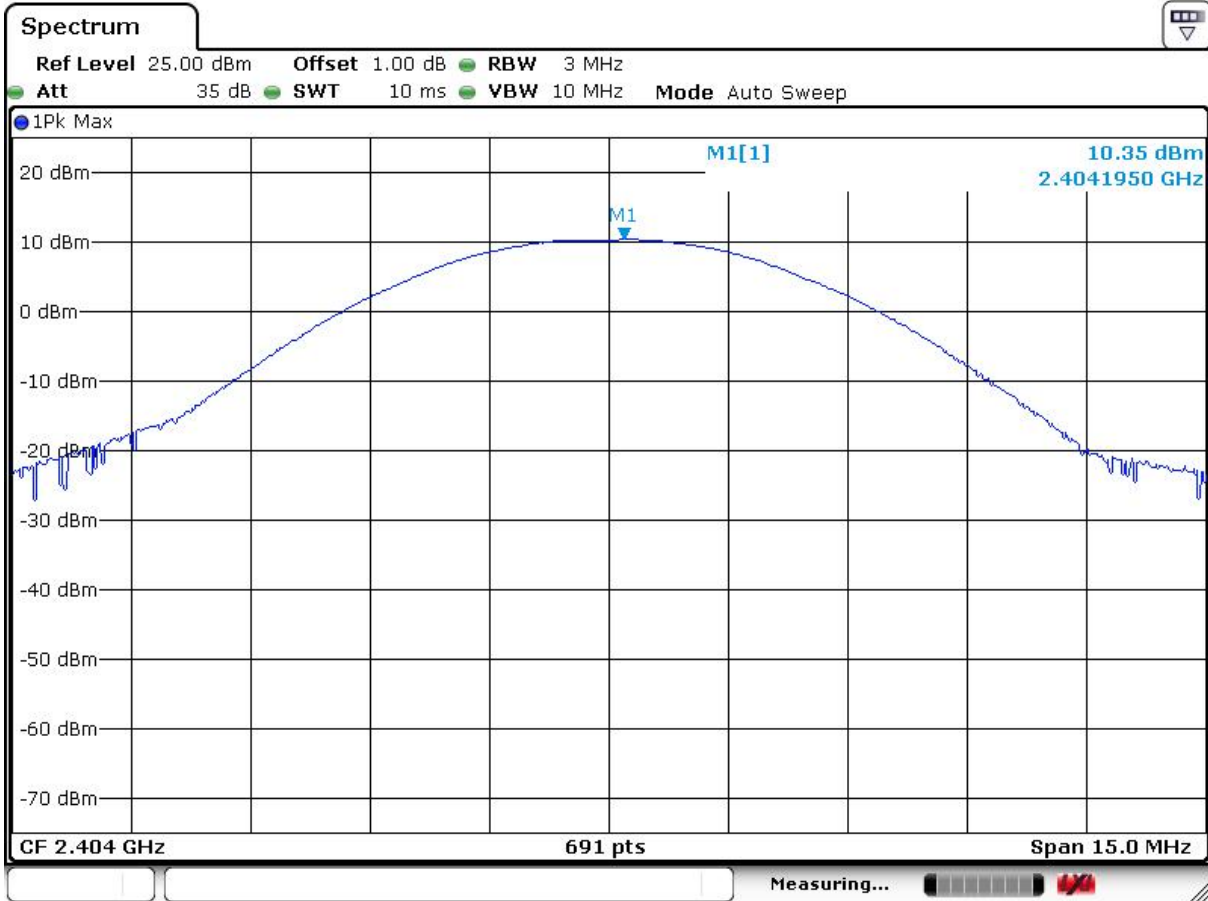


4.4.6 Test plots (UHD 2MHz)

4.4.6.1 Lowest Channel

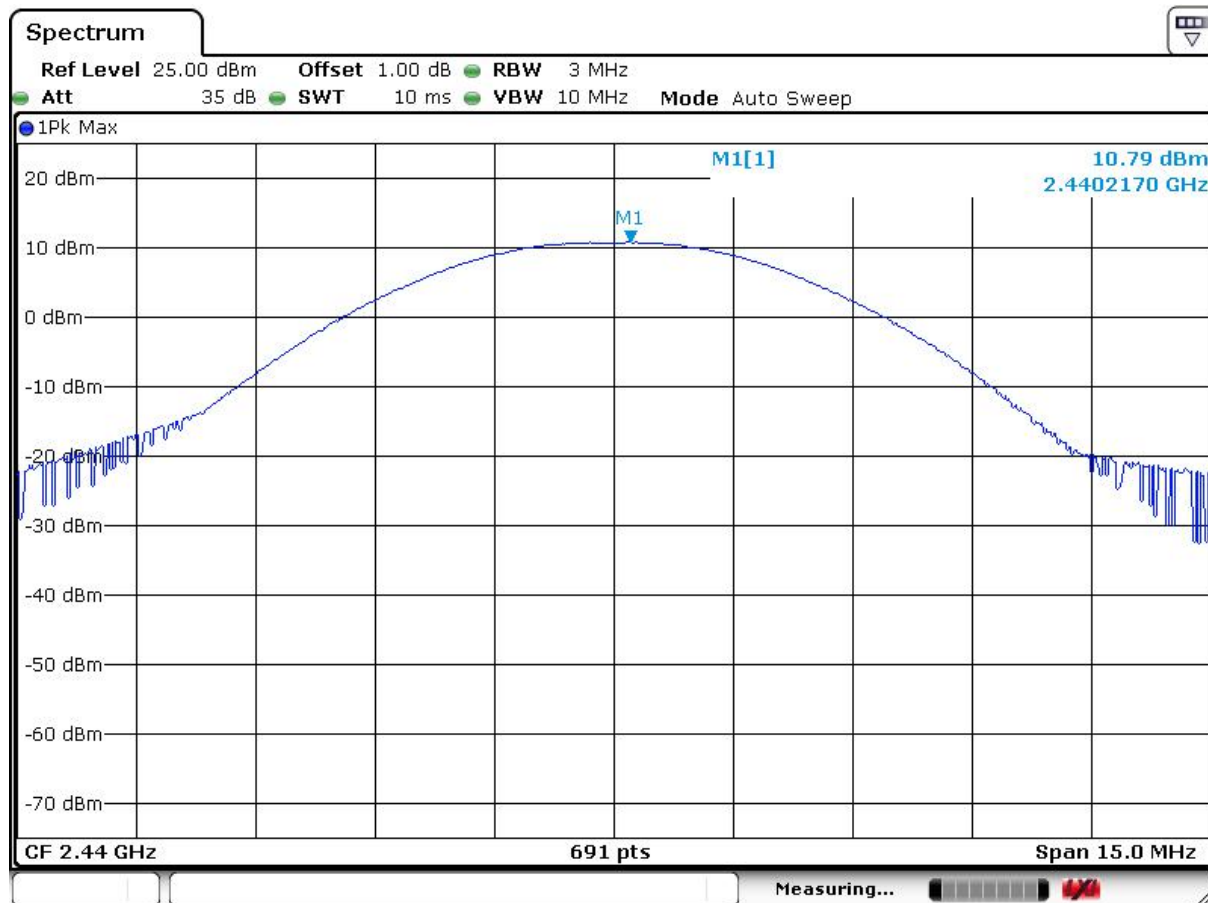


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4.4.6.2 Middle Channel



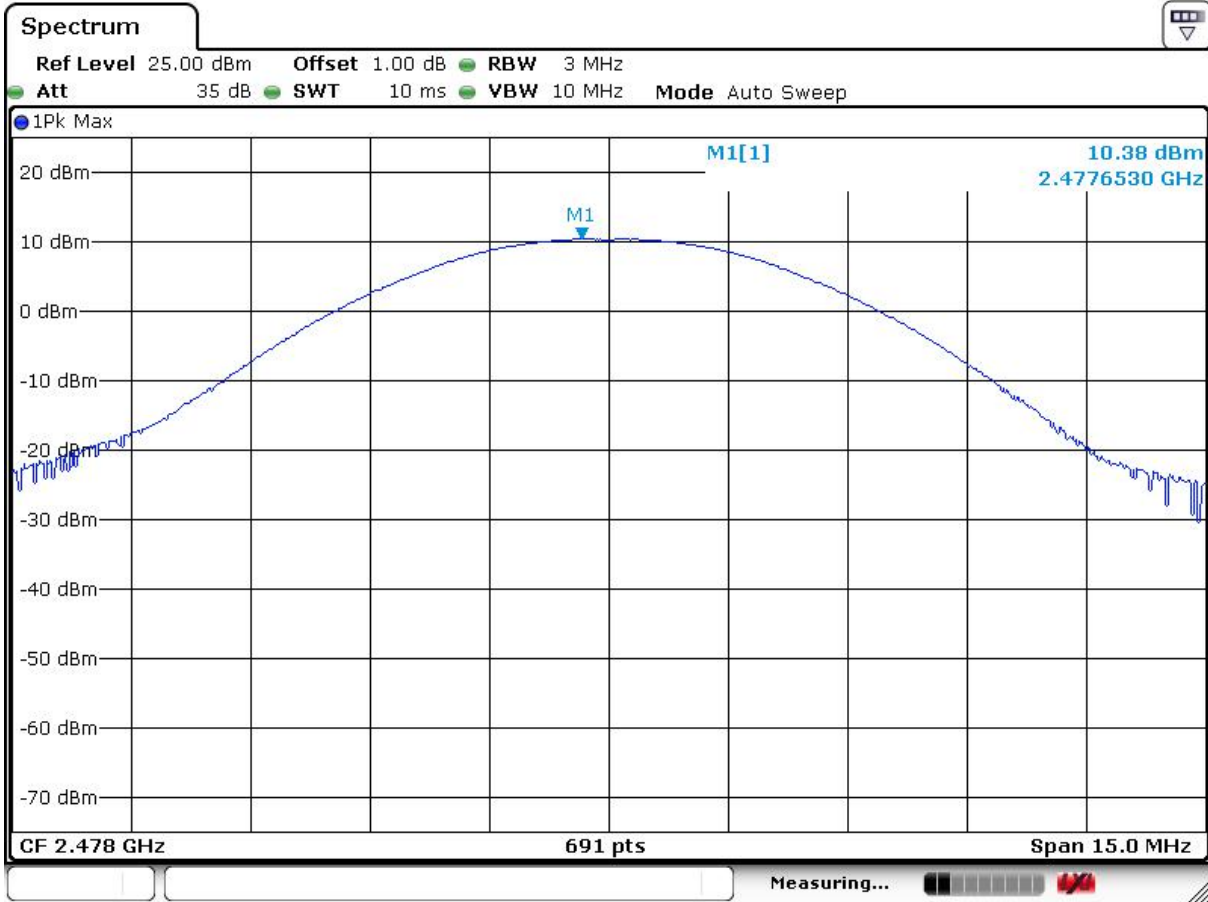
Date: 8 APR. 2020 08:04:37



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4.4.6.3 Highest Channel



Date: 8 APR. 2020 08:04:00



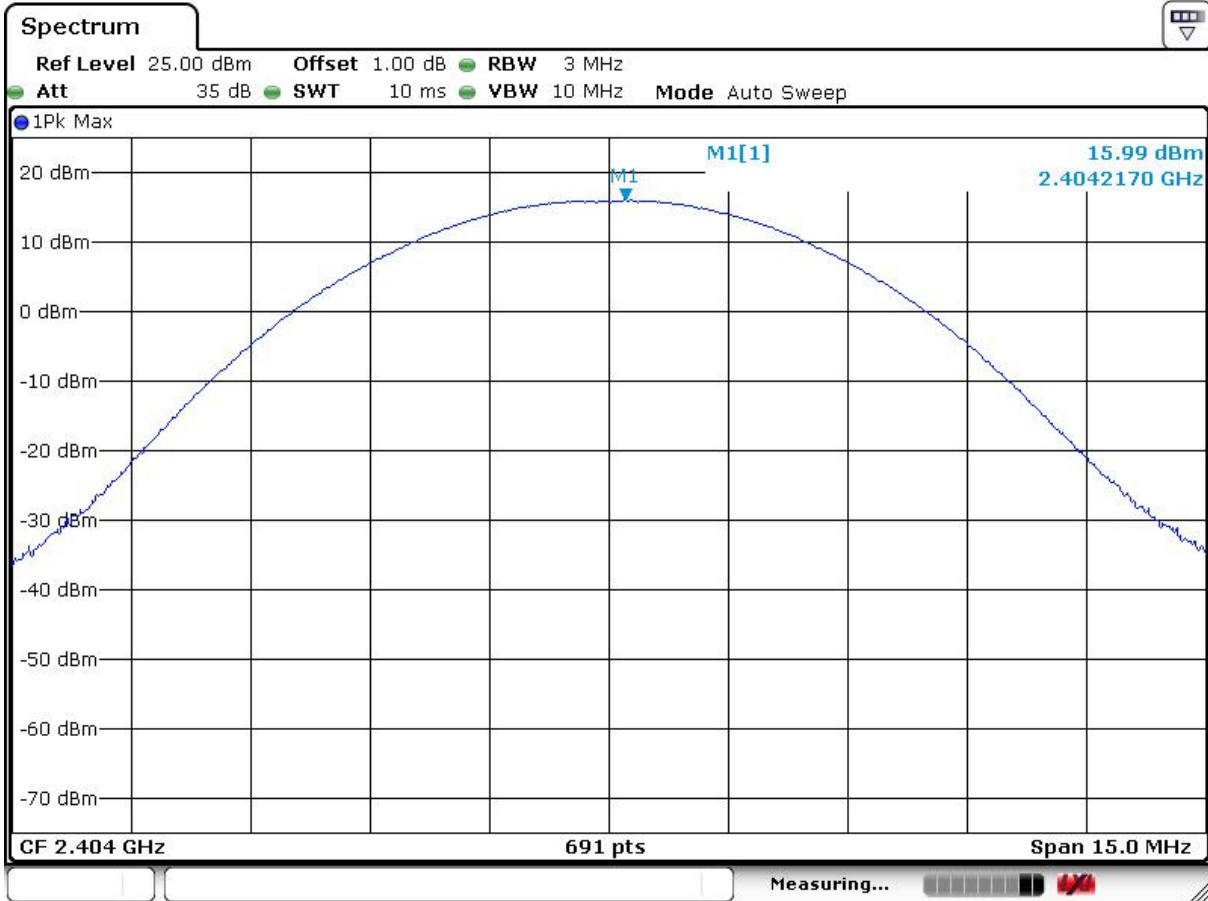
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4.4.7 Test plots (UHD 2MHz High Power)

4.4.7.1 Lowest Channel



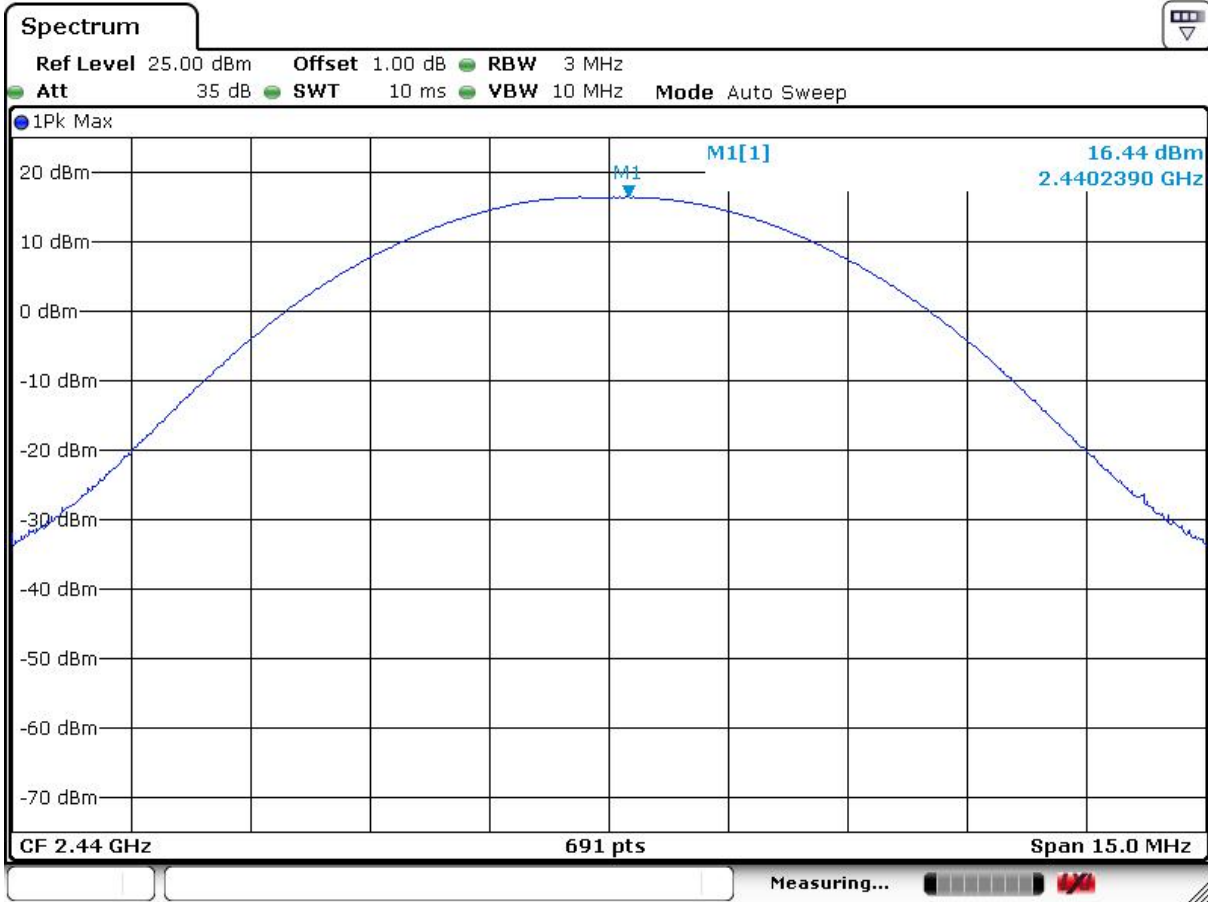
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4.4.7.2 Middle Channel



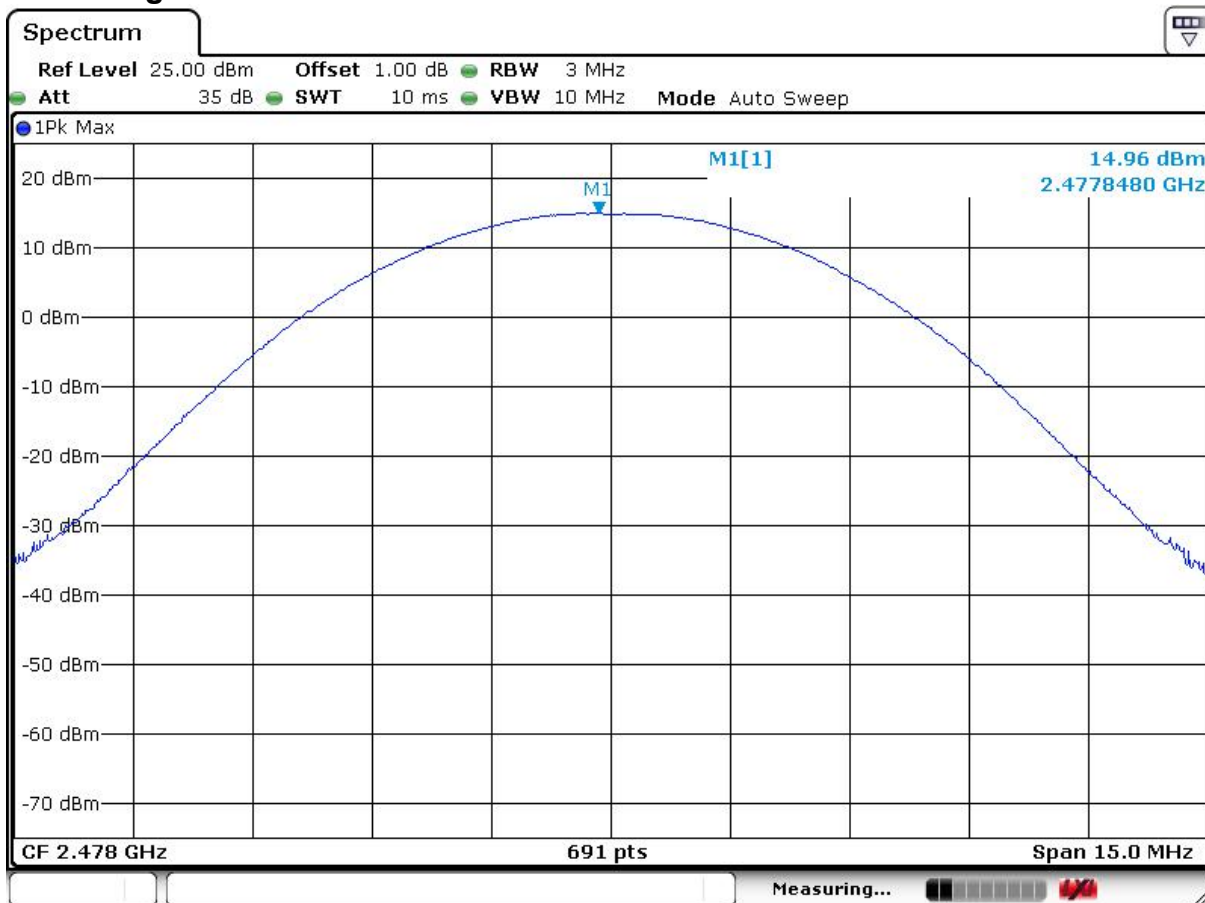
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4.4.7.3 Highest Channel



Date: 8 A.P.R. 2020 08:03:37



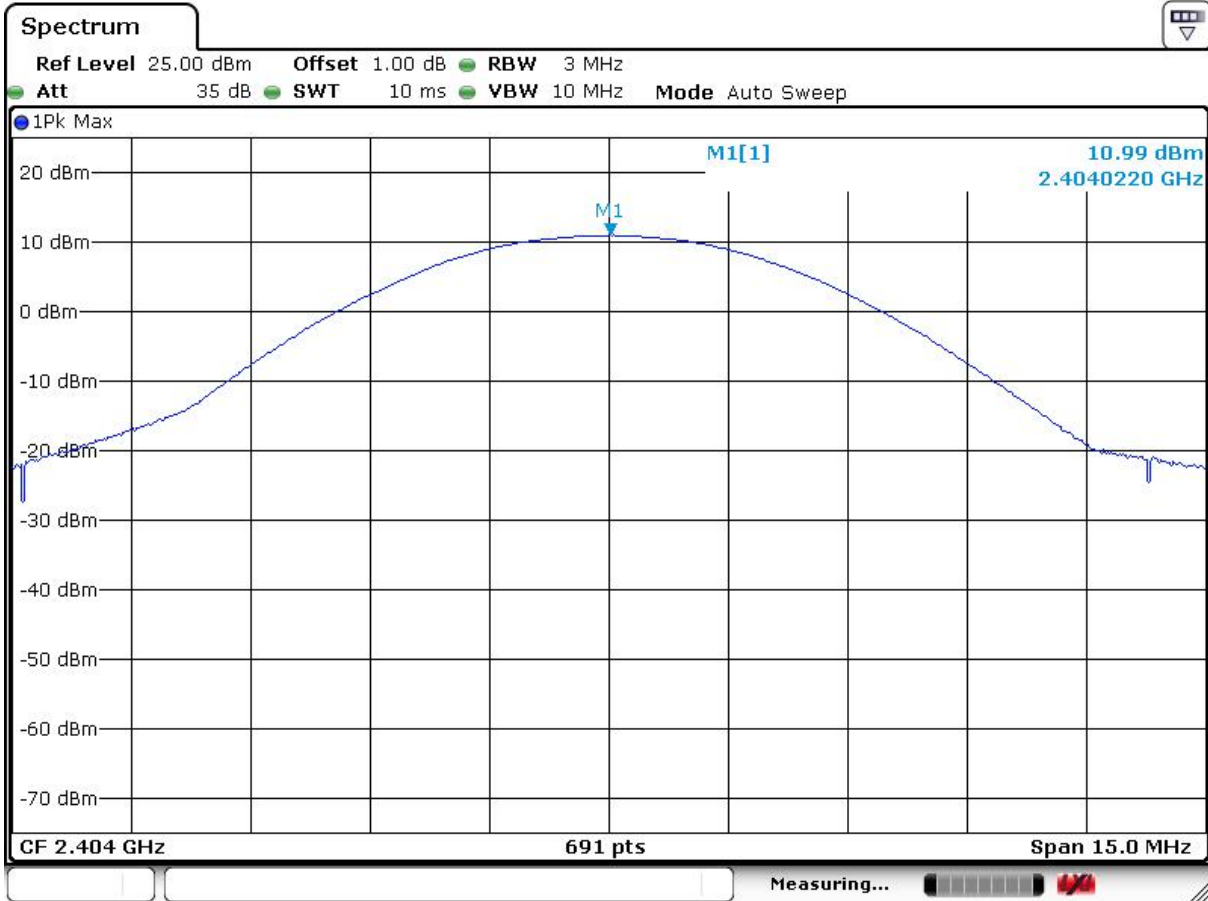
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4.4.8 Test plots (UHD 2MHz 8PSK)

4.4.8.1 Lowest Channel



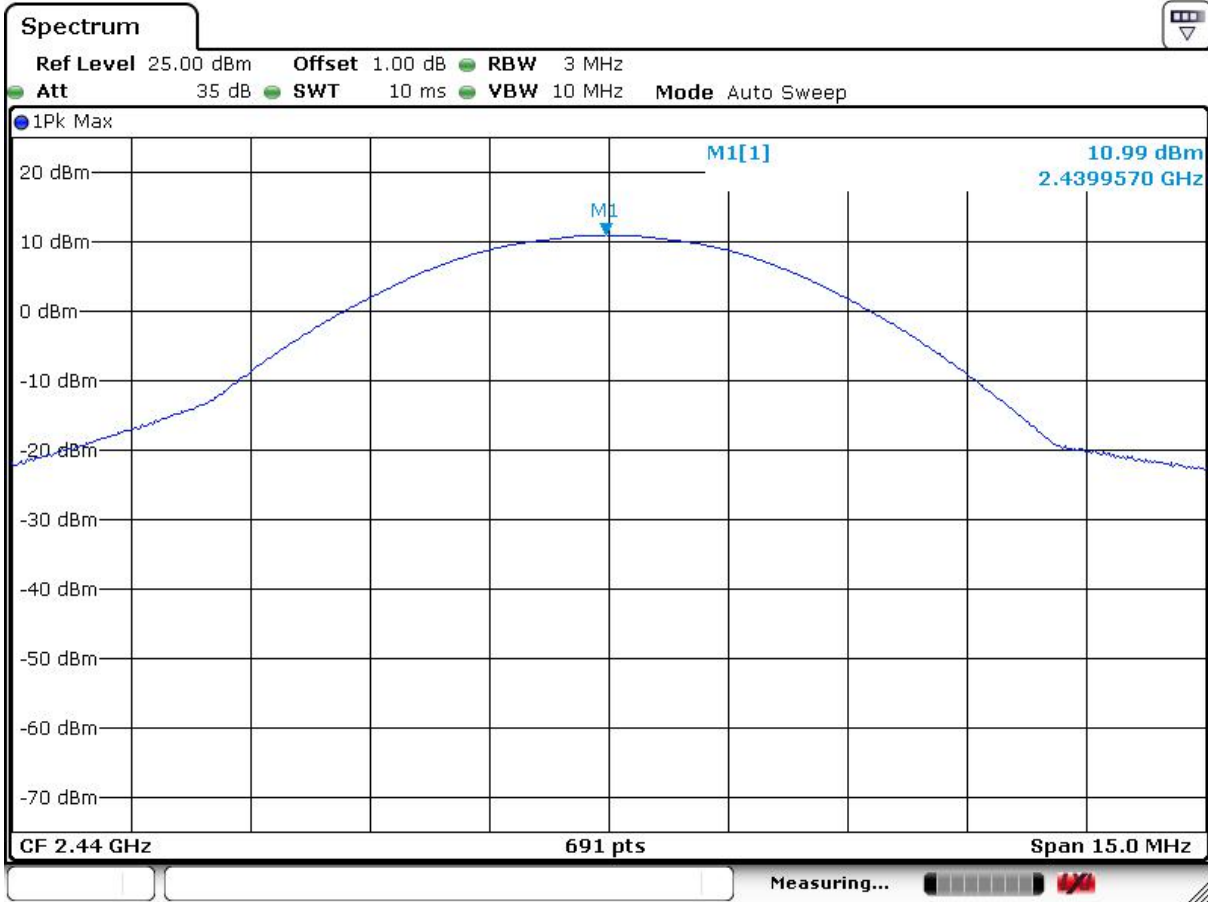
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4.4.8.2 Middle Channel



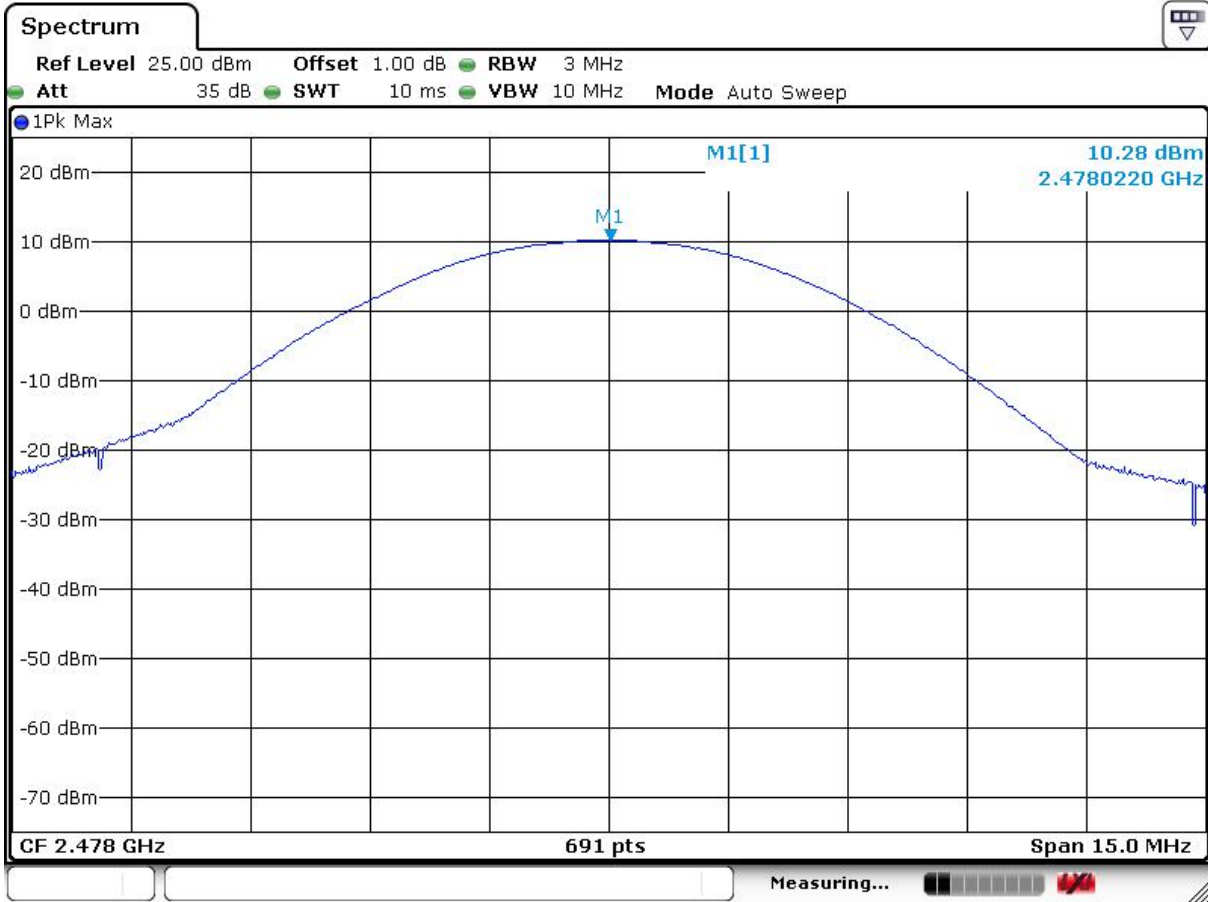
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4.4.8.3 Highest Channel



Date: 8 APR. 2020 08:11:10



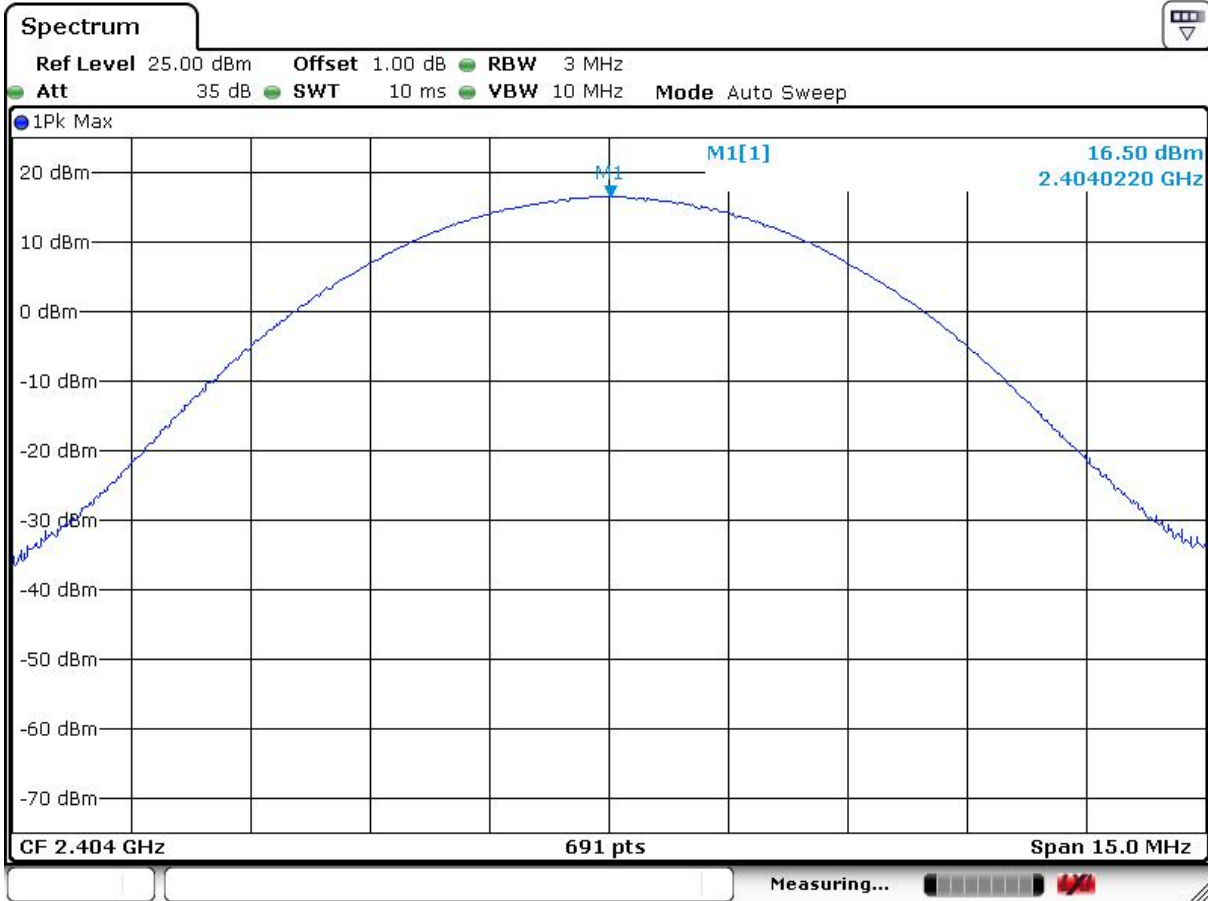
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4.4.9 Test plots (UHD 2MHz 8PSK High Power)

4.4.9.1 Lowest Channel



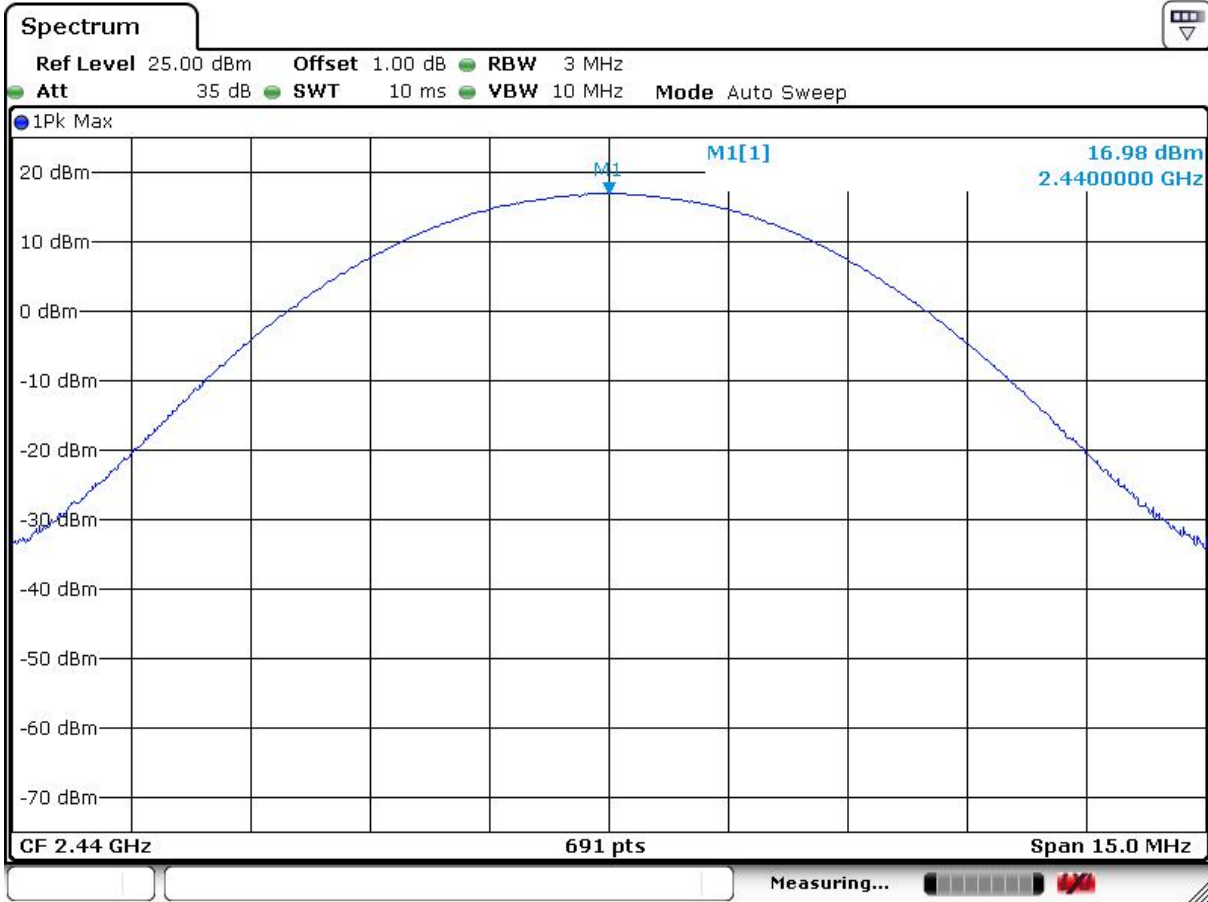
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4.4.9.2 Middle Channel



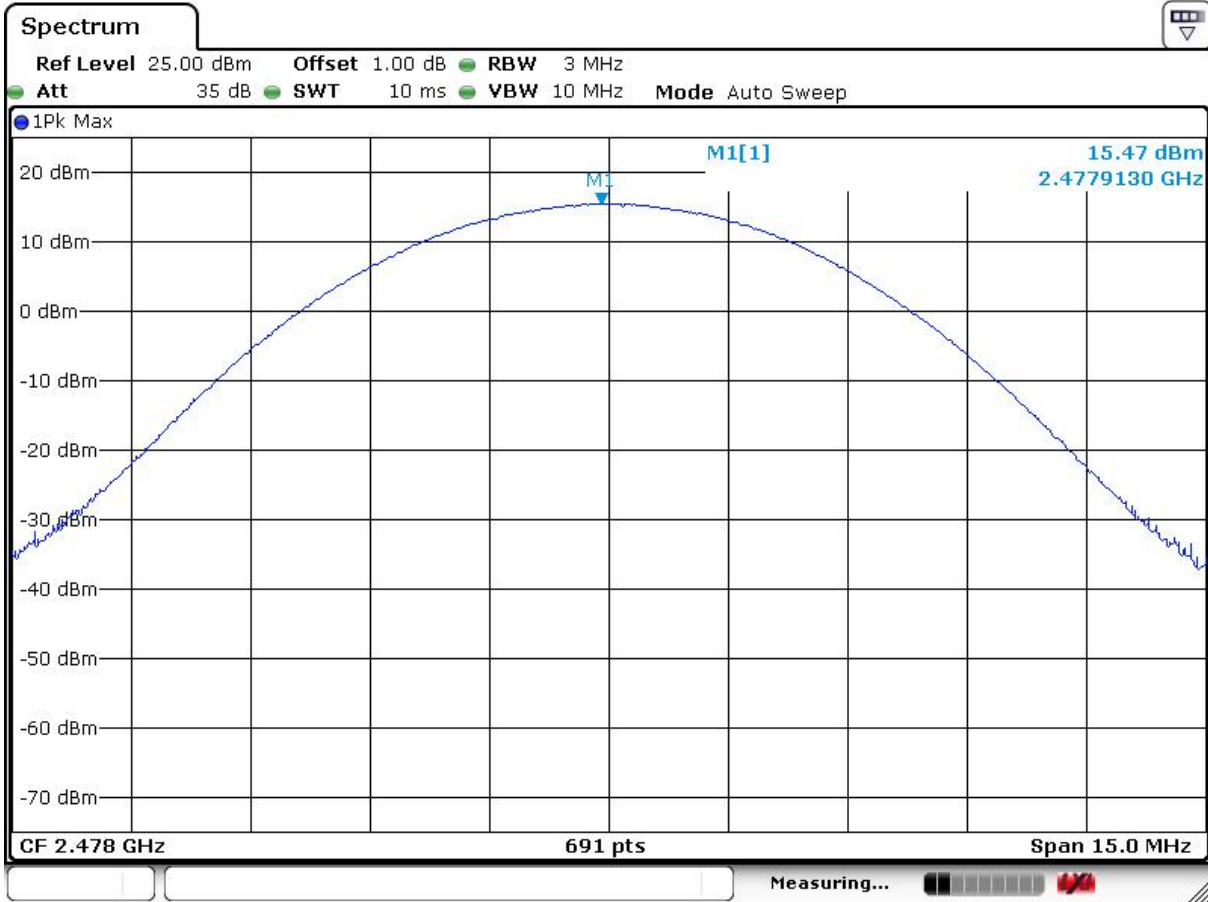
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4.4.9.3 Highest Channel



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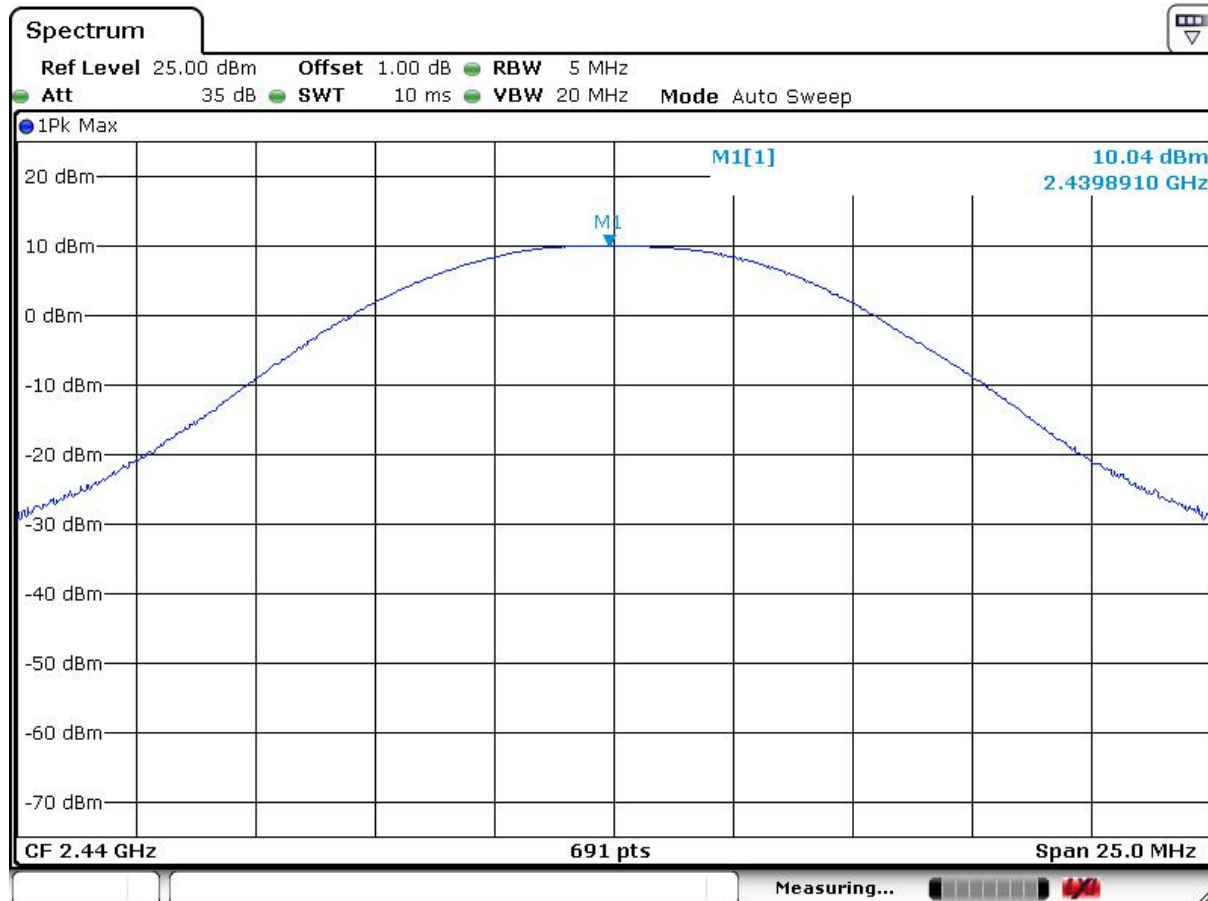


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4.4.10 Test plots (UHD 4MHz)

4.4.10.1 Lowest Channel

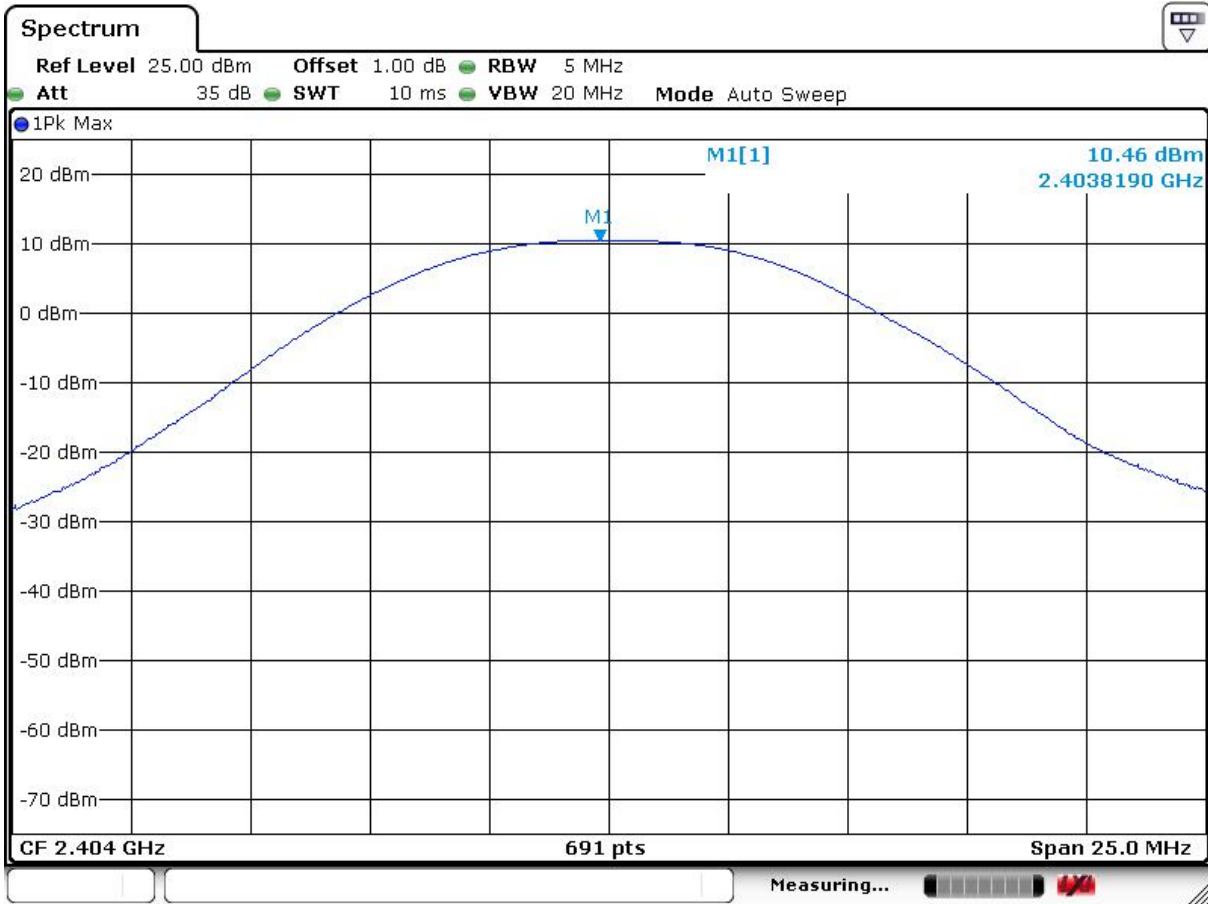


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4.4.10.2 Middle Channel



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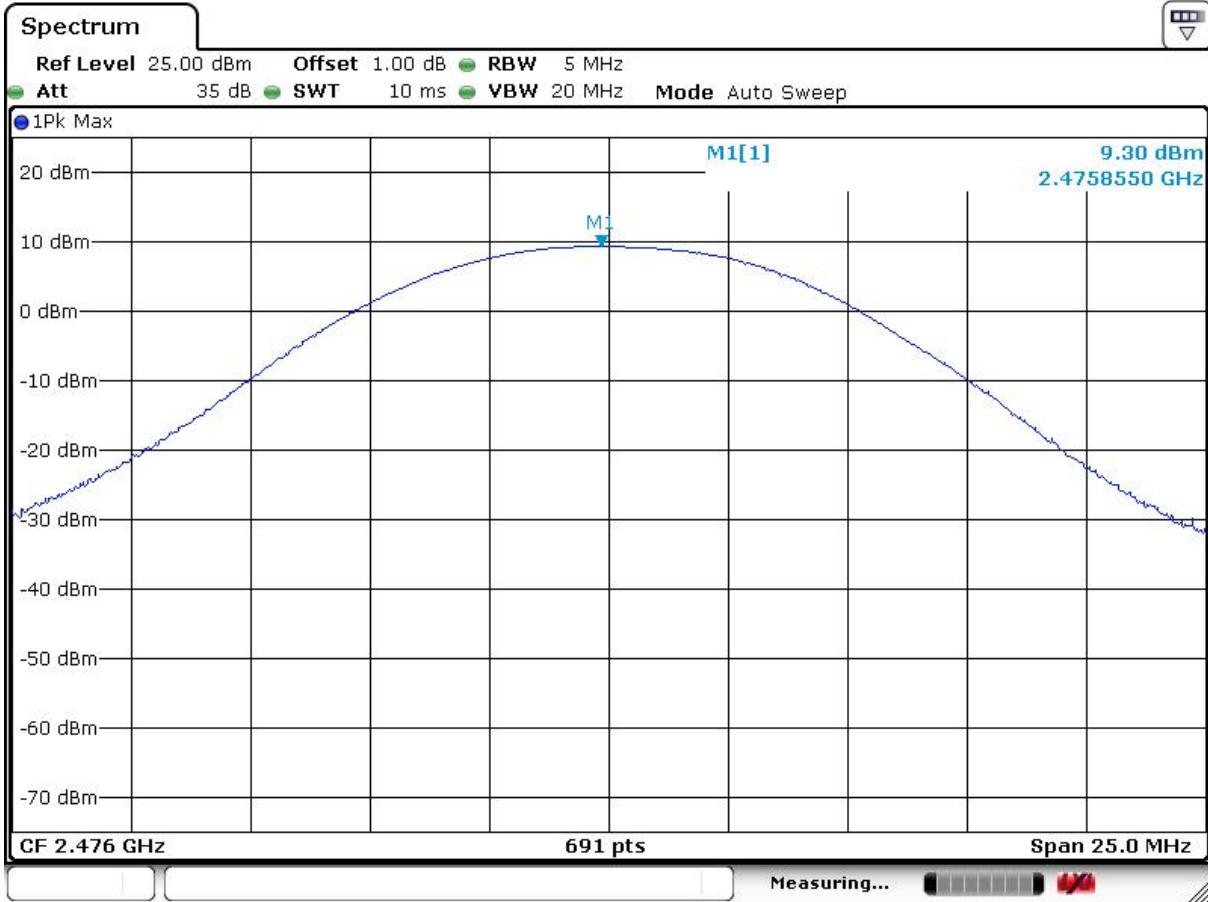


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4.4.10.3 Highest Channel



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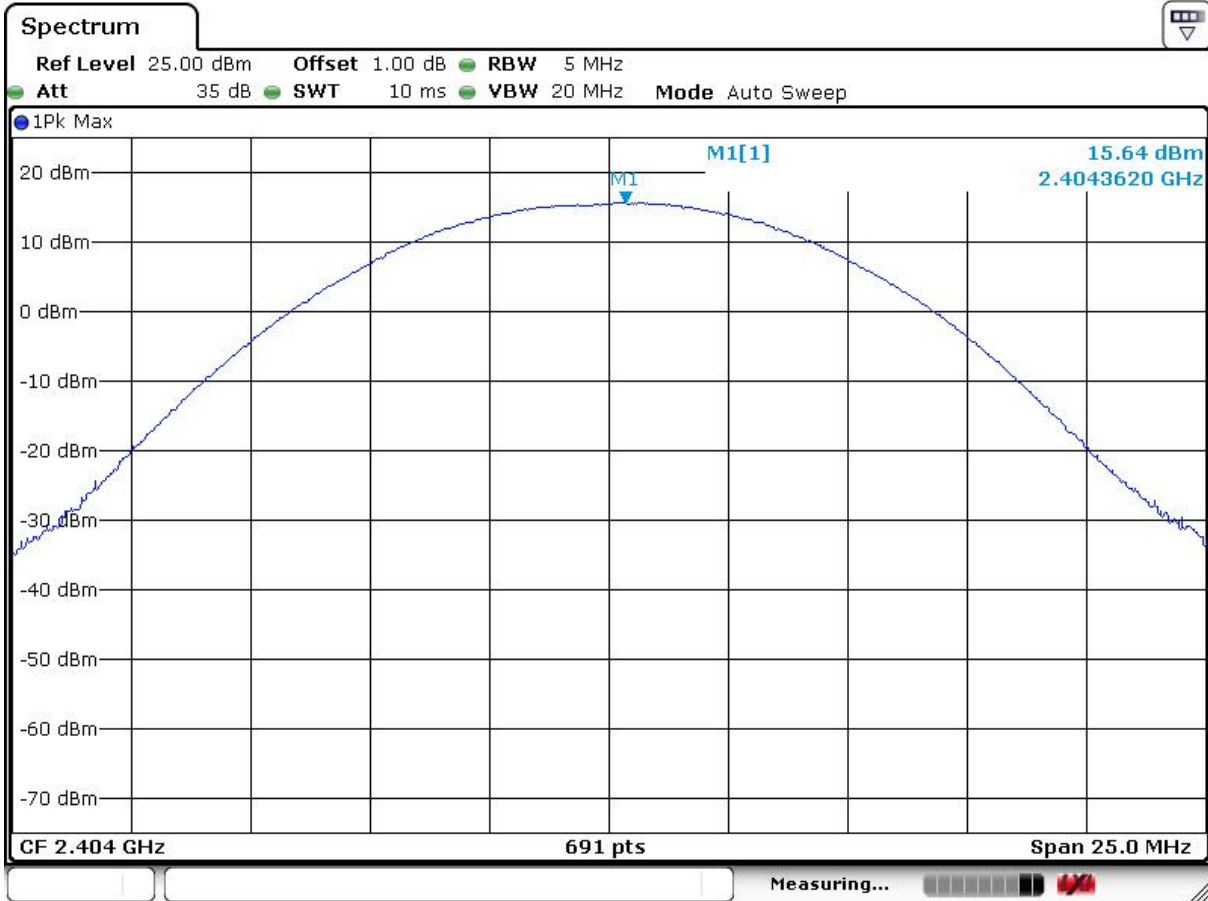
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4.4.11 Test plots (UHD 4MHz High Power)

4.4.11.1 Lowest Channel



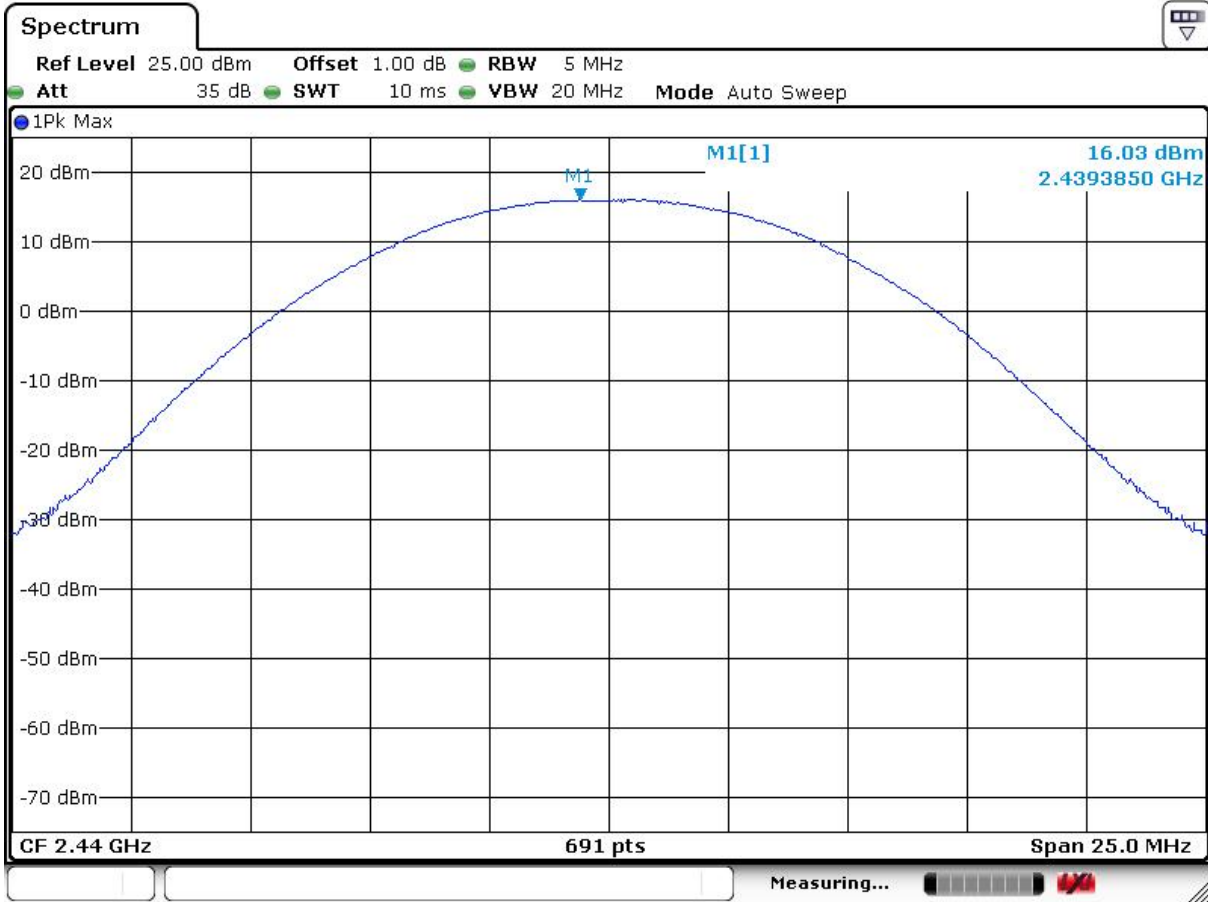
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4.4.11.2 Middle Channel



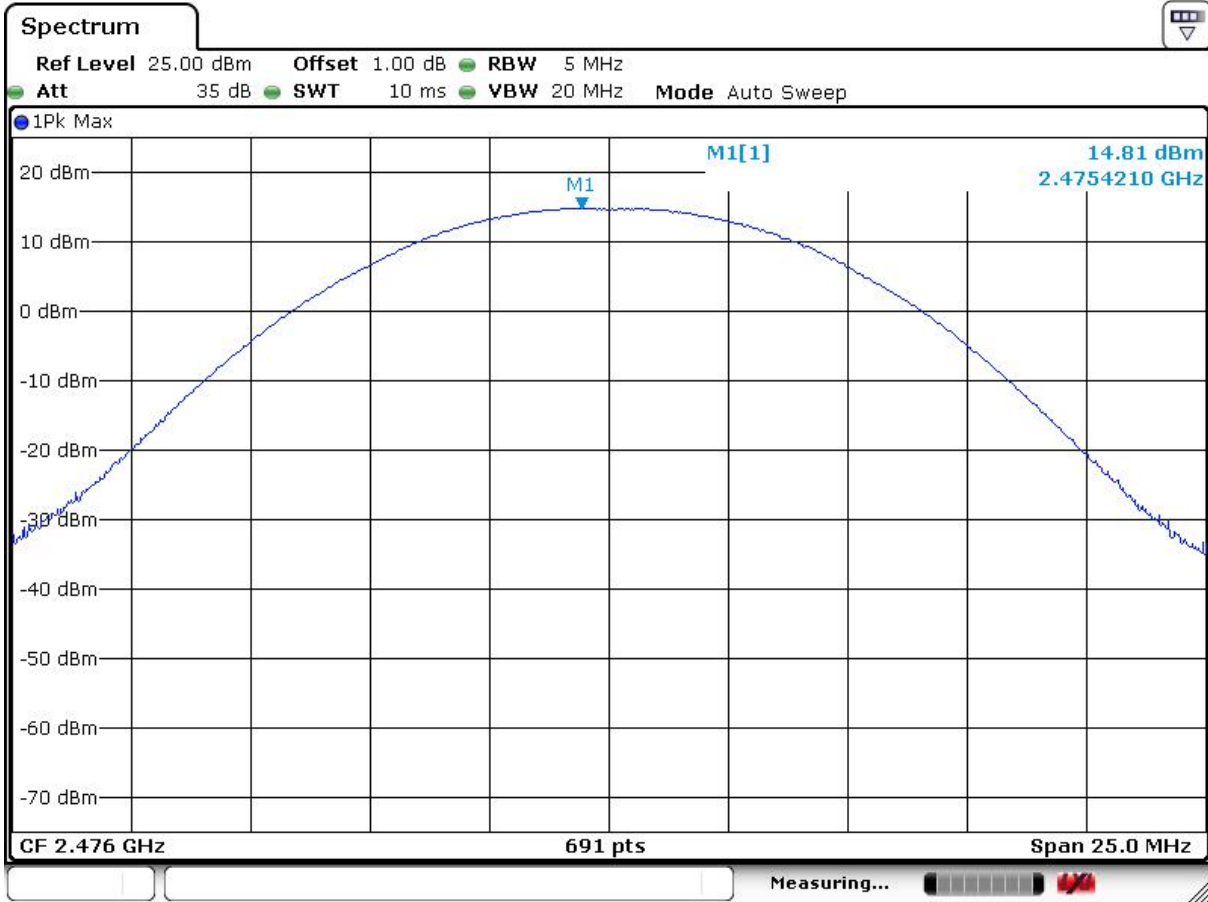
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4.4.11.3 Highest Channel



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4.5 20dB Emission Bandwidth

Test Requirement:	47 CFR Part 15C Section 15.247 (a)(1)
Test Method:	ANSI C63.10:2013 Section 7.8.7
Test Setup:	
Limit:	NA
Exploratory Test Mode:	Non-hopping transmitting with all kind of modulation and all kind of data type.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass



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4.5.1 Test Results

Mode	Test channel	20dB Emission Bandwidth (MHz)	Result
1MHz	Lowest	1.133	Pass
	Middle	1.133	Pass
	Highest	1.133	Pass
1MHz High Power	Lowest	1.138	Pass
	Middle	1.142	Pass
	Highest	1.142	Pass
2MHz	Lowest	2.197	Pass
	Middle	2.206	Pass
	Highest	2.188	Pass
2MHz High Power	Lowest	2.197	Pass
	Middle	2.440	Pass
	Highest	2.223	Pass
UHD 2MHz	Lowest	2.466	Pass
	Middle	2.466	Pass
	Highest	2.466	Pass
UHD 2MHz High Power	Lowest	2.466	Pass
	Middle	2.466	Pass
	Highest	2.466	Pass
UHD 2MHz 8PSK	Lowest	2.518	Pass
	Middle	2.509	Pass
	Highest	2.527	Pass
UHD 2MHz 8PSK High Power	Lowest	2.404	Pass
	Middle	2.527	Pass
	Highest	2.478	Pass
UHD 4MHz	Lowest	4.220	Pass
	Middle	4.220	Pass
	Highest	4.220	Pass
UHD 4MHz High Power	Lowest	4.498	Pass
	Middle	4.498	Pass
	Highest	4.480	Pass

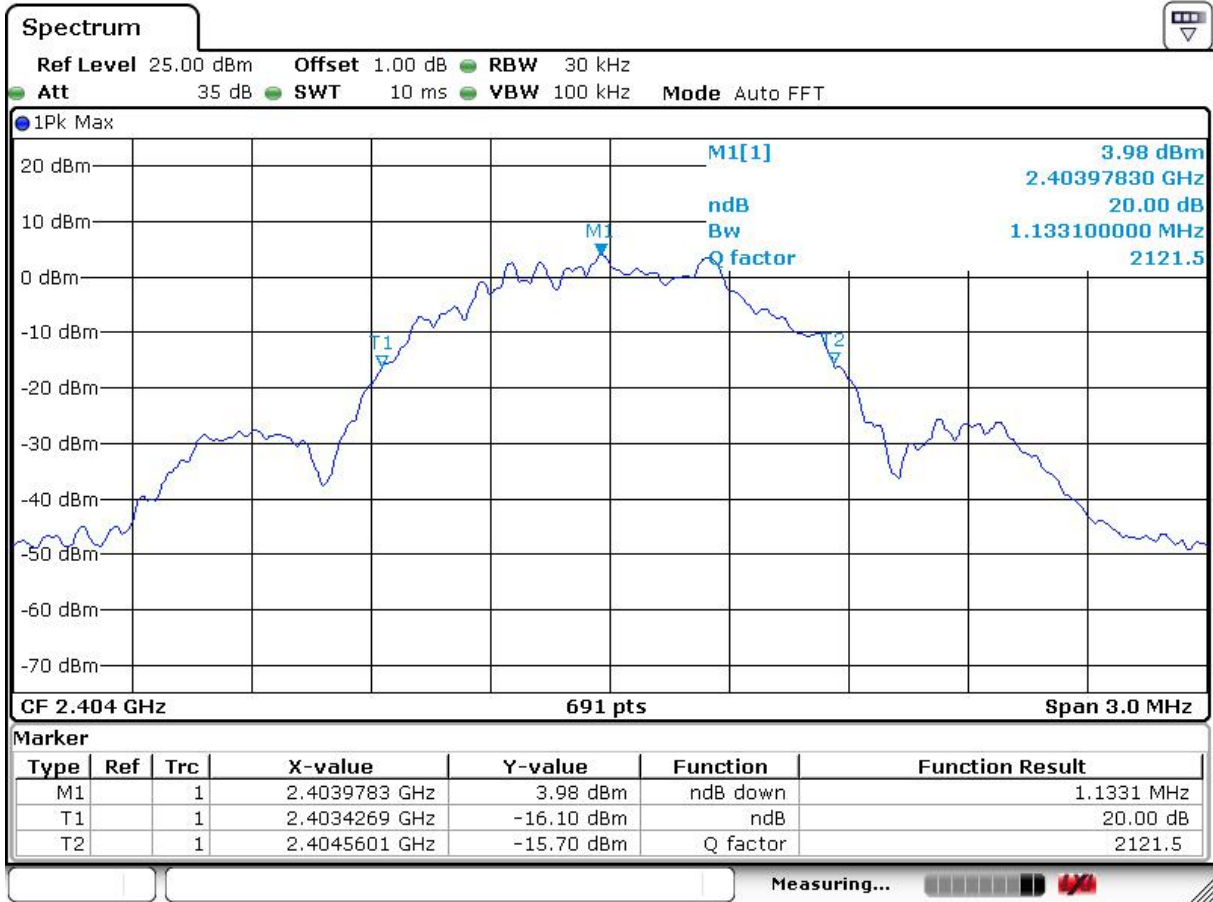


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4.5.2 Test plots (1MHz)

4.5.2.1 Lowest Channel



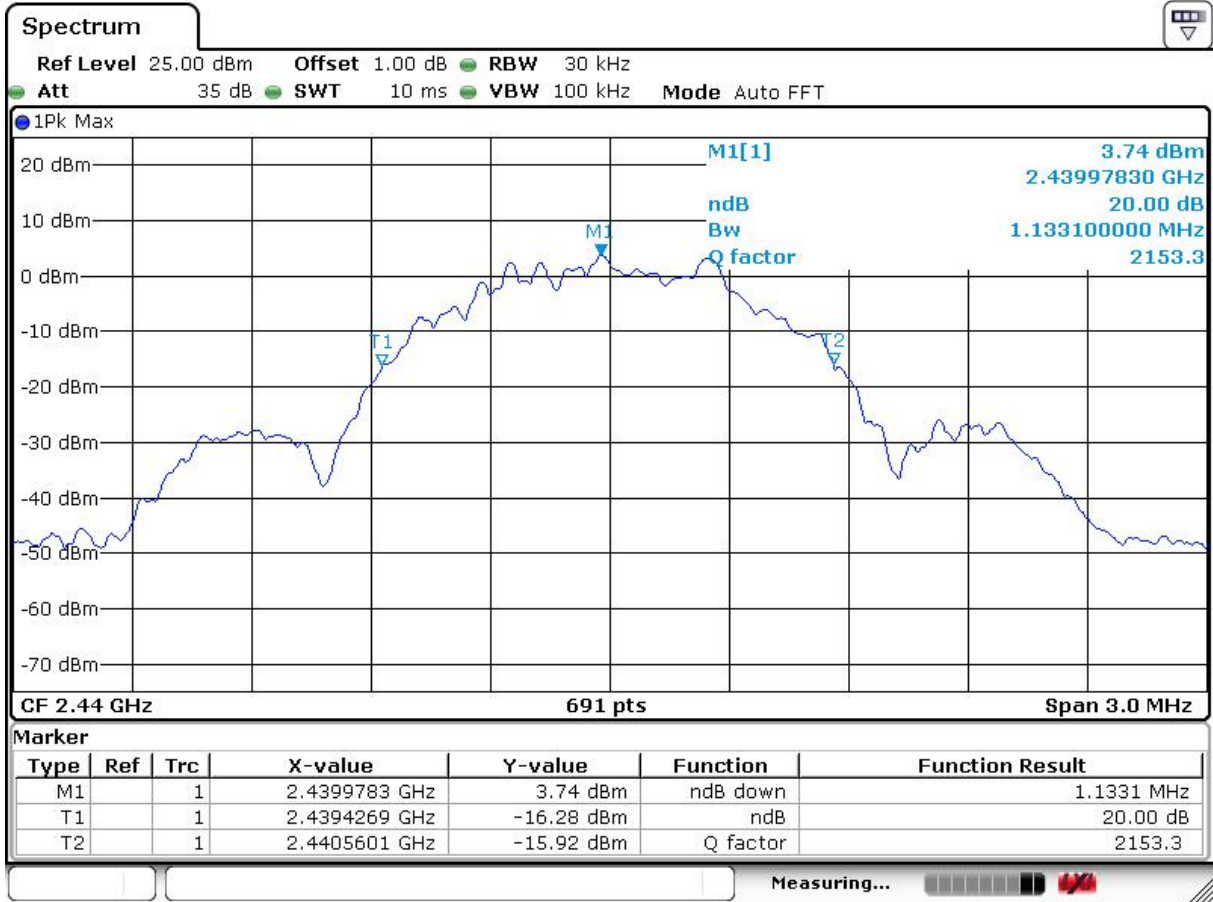
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4.5.2.2 Middle Channel



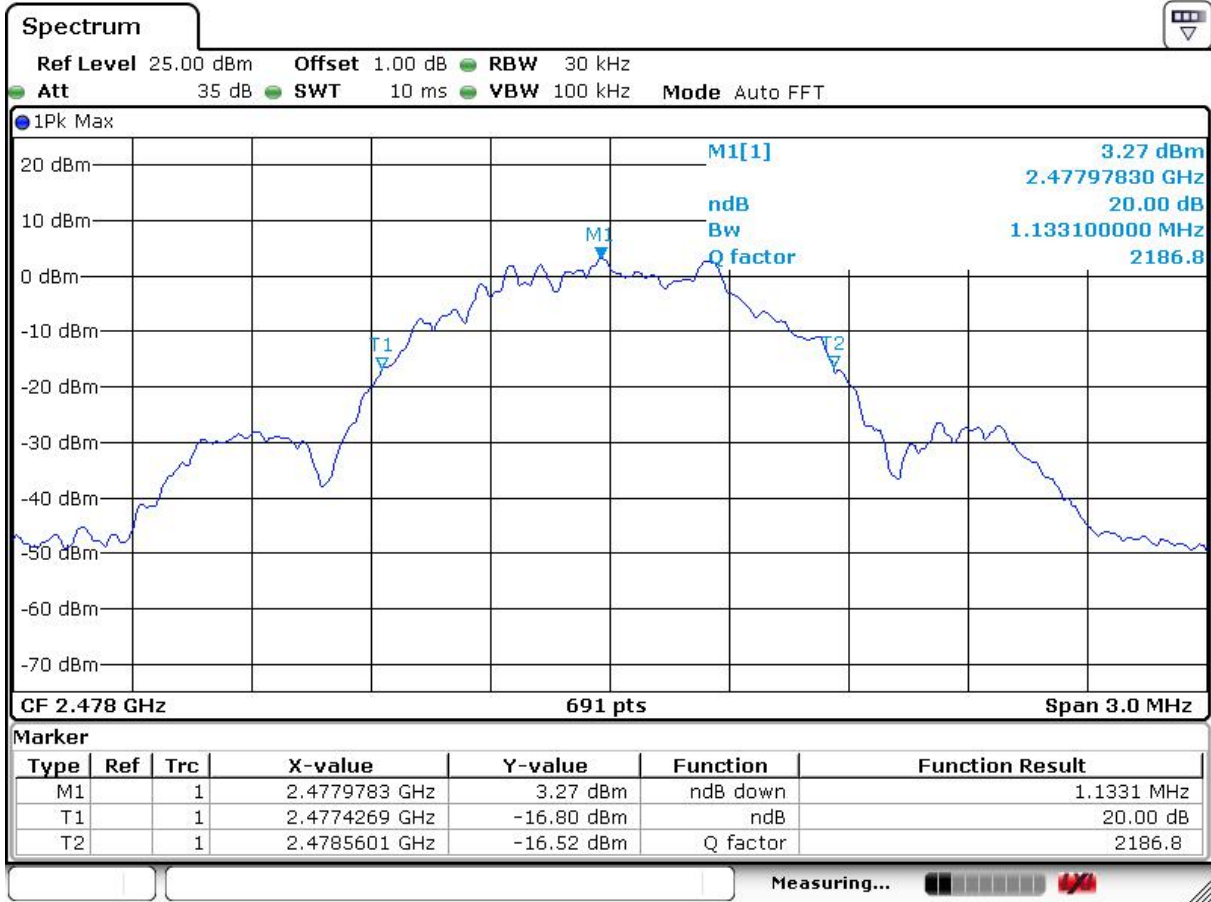
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4.5.2.3 Highest Channel



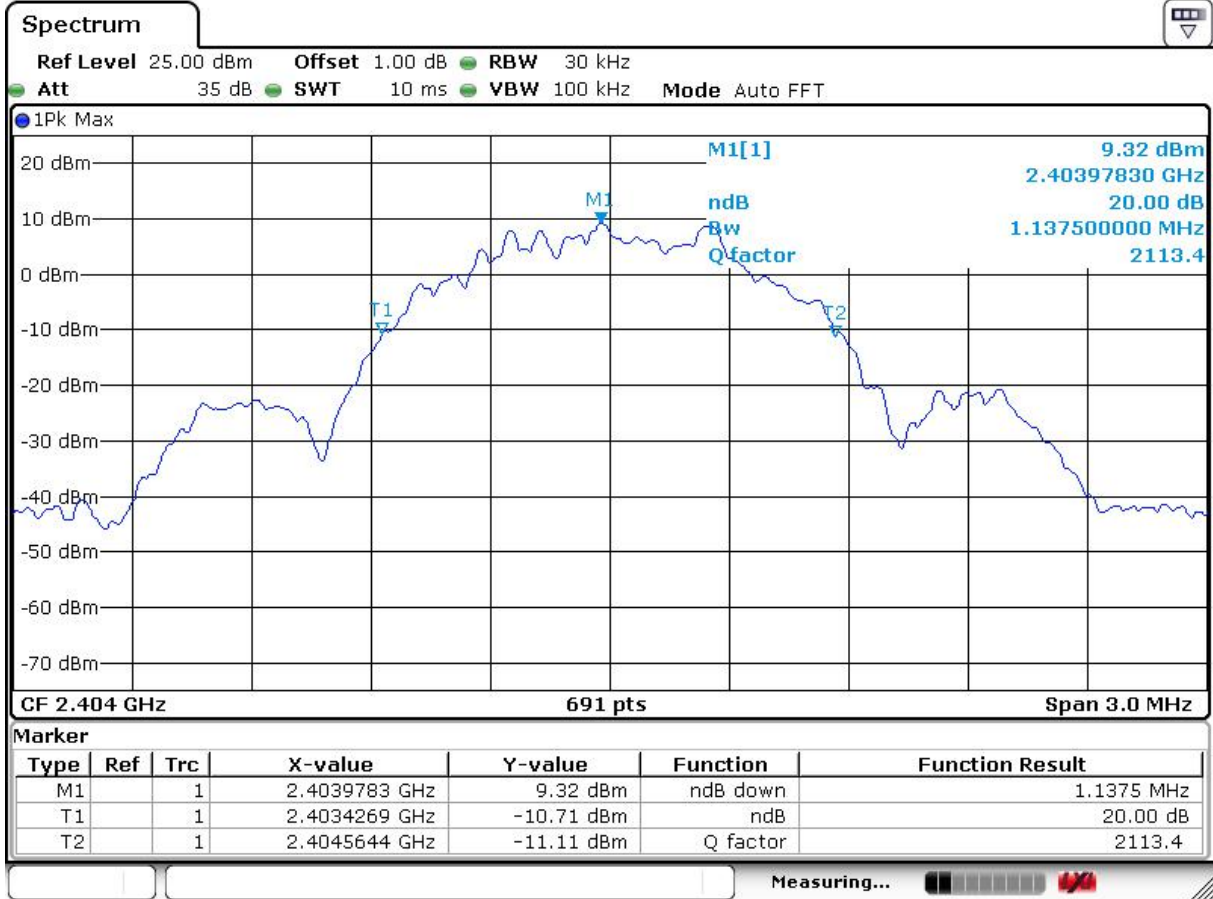
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4.5.3 Test plots (1MHz High Power)

4.5.3.1 Lowest Channel

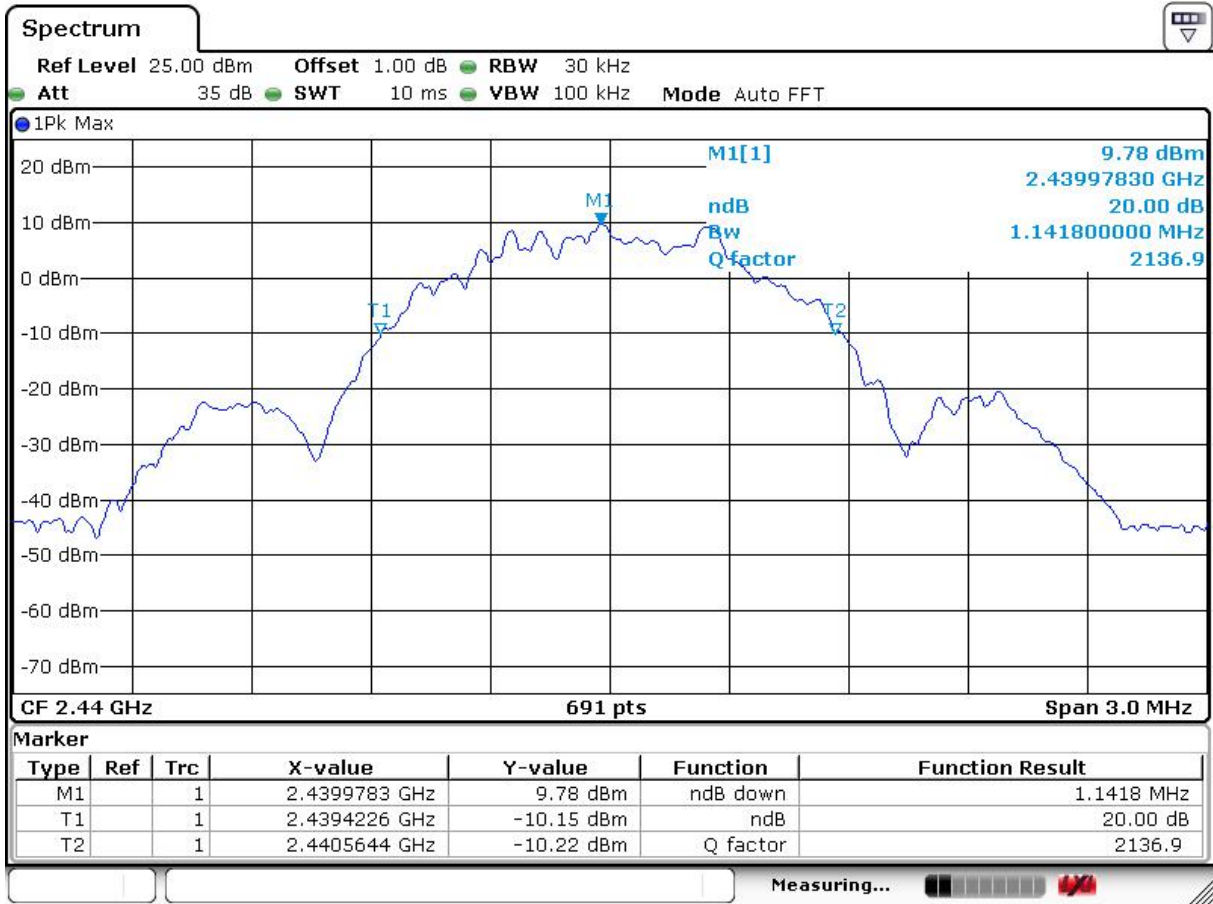


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4.5.3.2 Middle Channel

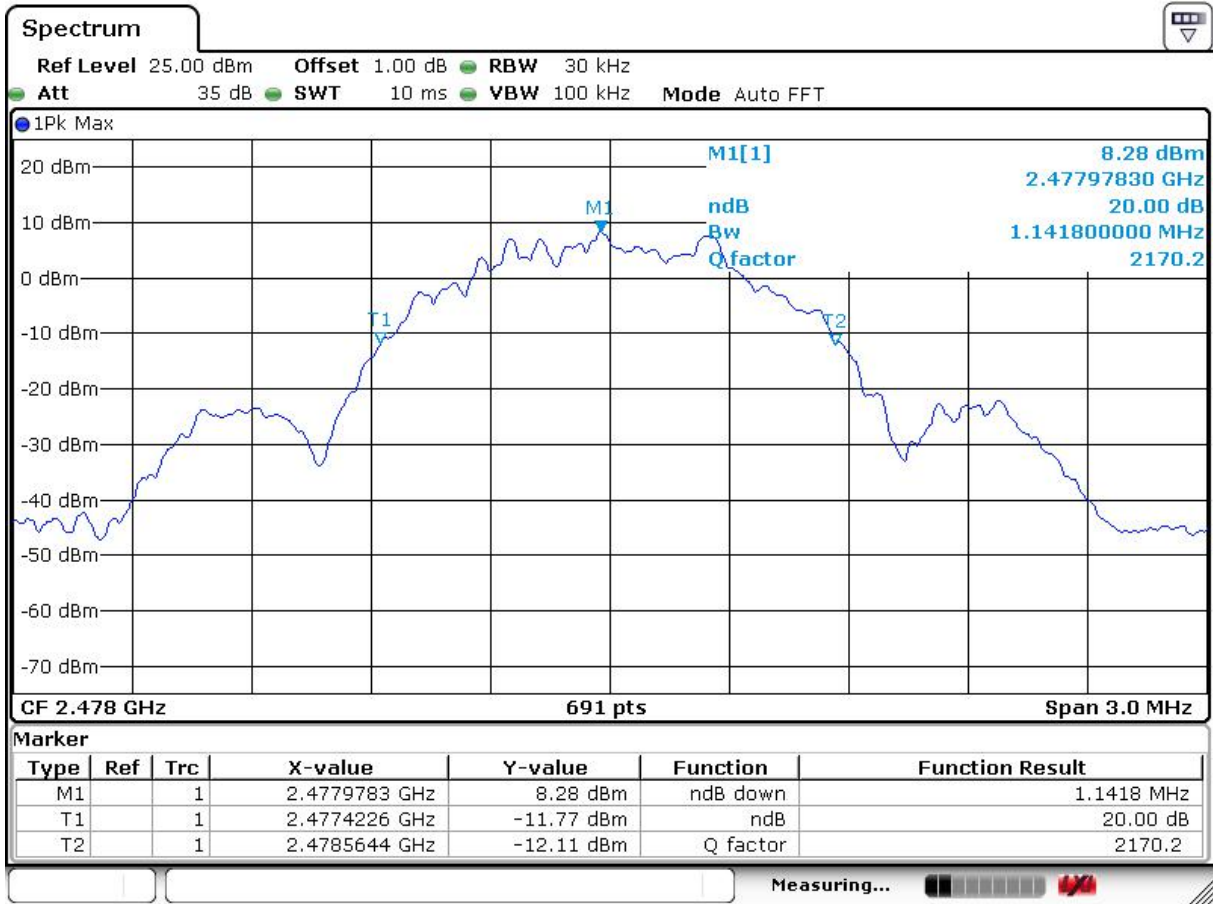


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4.5.3.3 Highest Channel



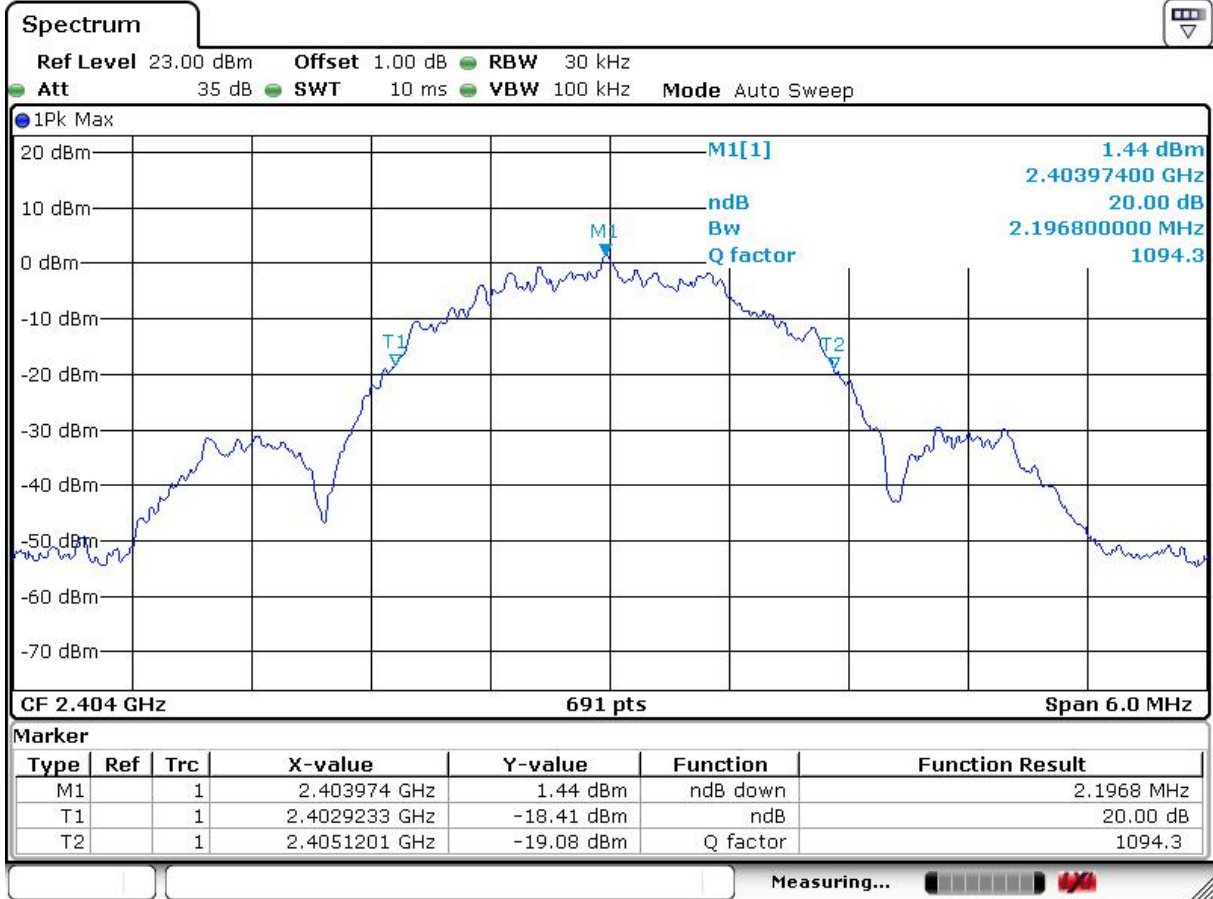
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4.5.4 Test plots (2MHz)

4.5.4.1 Lowest Channel

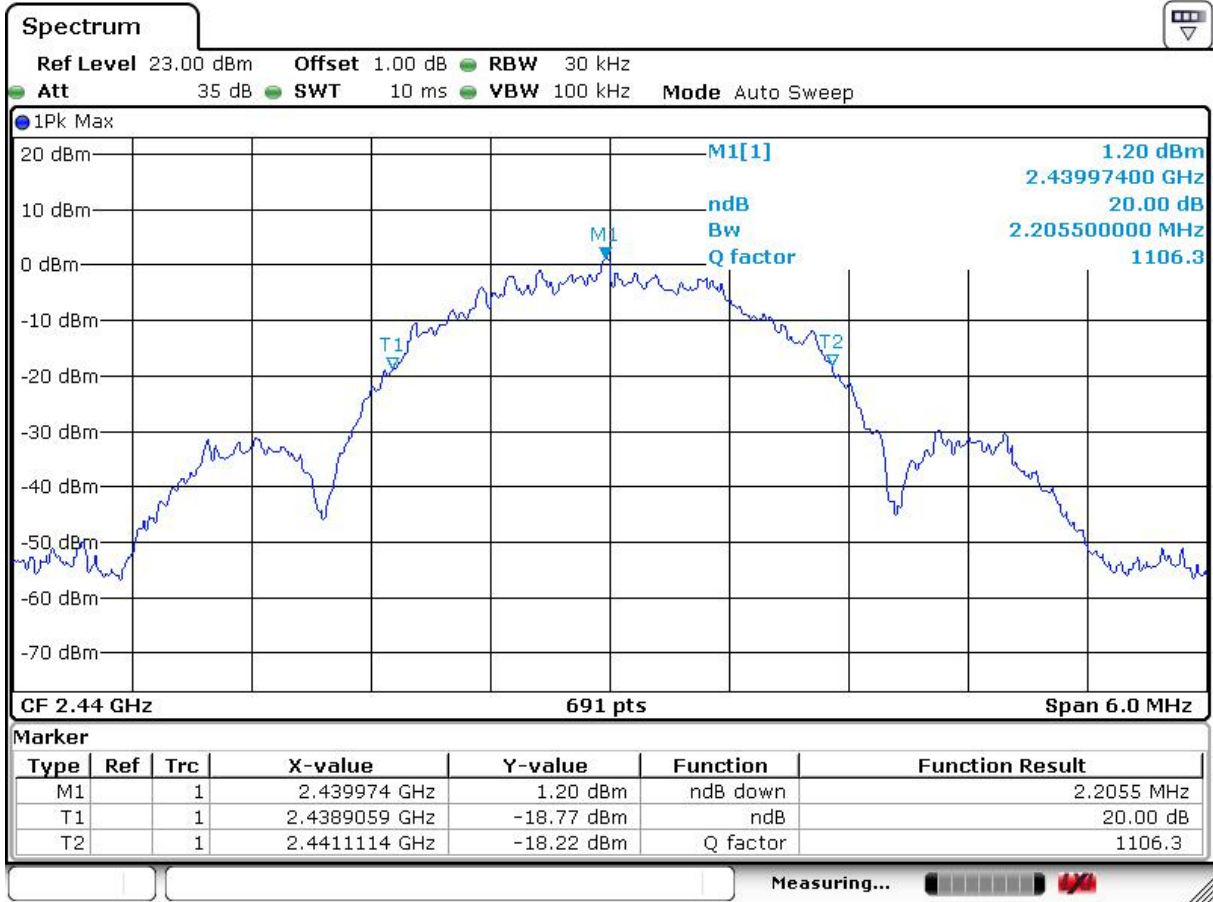


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4.5.4.2 Middle Channel



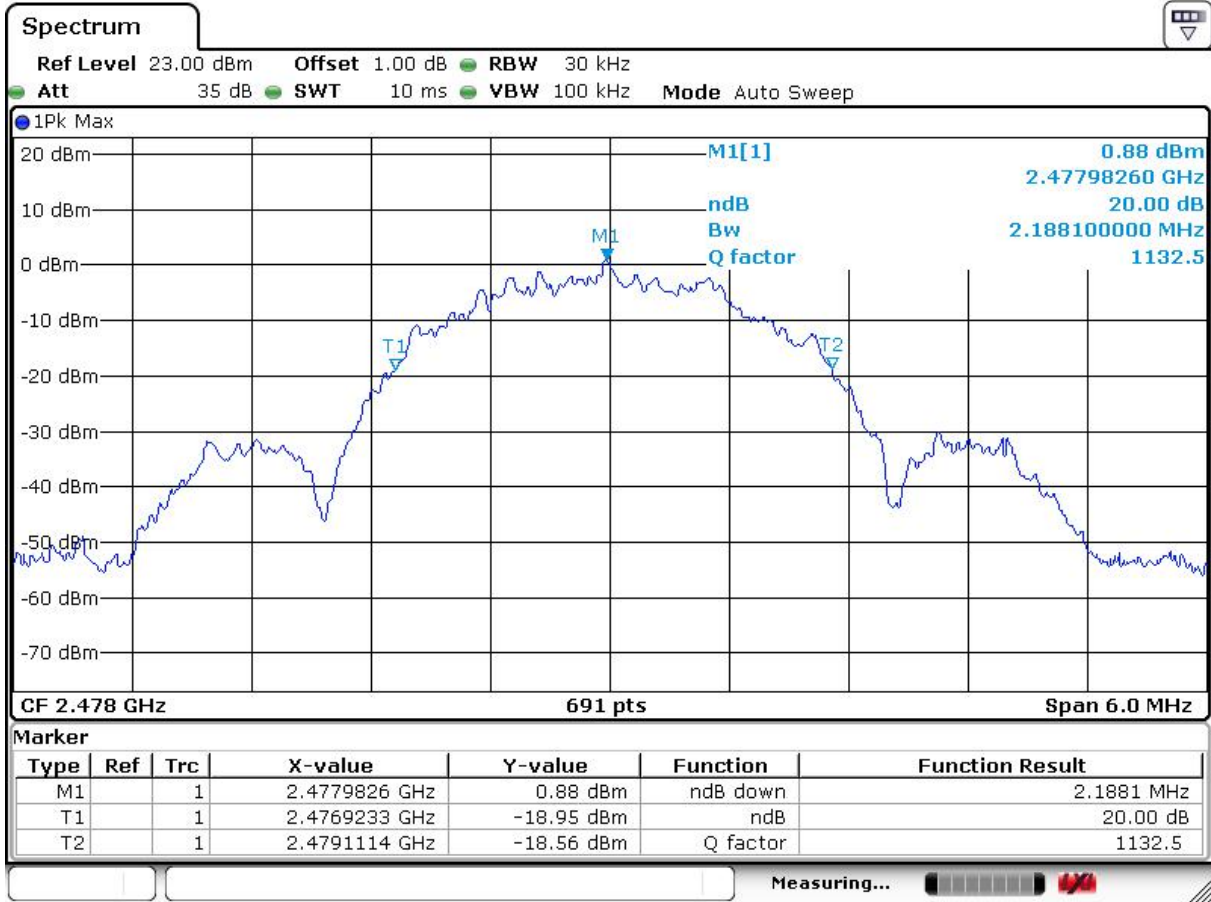
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4.5.4.3 Highest Channel



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