

SPURIOUS CONDUCTED EMISSIONS



XMIT 2017.01.26

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Block - DC	Fairview Microwave	SD3379	AMM	2/25/2016	2/25/2017
Attenuator	Fairview Microwave	SA4018-20	TQY	2/25/2016	2/25/2017
Cable	Fairview Microwave	SCK0963-60	TXF	11/18/2016	11/18/2017
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFM	3/15/2016	3/15/2017
Generator - Signal	Agilent	E4422B	TGS	3/27/2015	3/27/2018

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The spurious RF conducted emissions were measured with the EUT set to low, medium and high transmit frequencies. The EUT was transmitting at the data rate(s) listed in the datasheet. For each transmit frequency, the spectrum was scanned throughout the specified frequency range.

SPURIOUS CONDUCTED EMISSIONS



NetTx 2016.09.14.2 XMI 2017.01.25

EUT: RTH9580WF01		Work Order: HNYW0203			
Serial Number: 0027301		Date: 02/08/17			
Customer: Honeywell, Automation and Control Solutions		Temperature: 22.5 °C			
Attendees: Job Villafuerte		Humidity: 34.4% RH			
Project: None		Barometric Pres.: 1019 mbar			
Tested by: Jonathan Kiefer		Power: 110VAC/60Hz			
Job Site: TX09					
TEST SPECIFICATIONS		Test Method			
FCC 15.247:2017		ANSI C63.10:2013			
COMMENTS					
None					
DEVIATIONS FROM TEST STANDARD					
None					
Configuration #	1	Signature <i>Jonathan Kiefer</i>			
		Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result
Antenna A0					
2400 MHz - 2483.5 MHz Band					
802.11(b) 1 Mbps					
Low Channel 1, 2412 MHz		Fundamental	N/A	N/A	N/A
Low Channel 1, 2412 MHz		30 MHz - 12.5 GHz	-55.45	-20	Pass
Low Channel 1, 2412 MHz		12.5 GHz - 25 GHz	-48.33	-20	Pass
Mid Channel 6, 2437 MHz		Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz		30 MHz - 12.5 GHz	-58.75	-20	Pass
Mid Channel 6, 2437 MHz		12.5 GHz - 25 GHz	-48.62	-20	Pass
High Channel 11, 2462 MHz		Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz		30 MHz - 12.5 GHz	-58.26	-20	Pass
High Channel 11, 2462 MHz		12.5 GHz - 25 GHz	-48.85	-20	Pass
802.11(b) 11 Mbps					
Low Channel 1, 2412 MHz		Fundamental	N/A	N/A	N/A
Low Channel 1, 2412 MHz		30 MHz - 12.5 GHz	-55.37	-20	Pass
Low Channel 1, 2412 MHz		12.5 GHz - 25 GHz	-48.07	-20	Pass
Mid Channel 6, 2437 MHz		Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz		30 MHz - 12.5 GHz	-54.99	-20	Pass
Mid Channel 6, 2437 MHz		12.5 GHz - 25 GHz	-48.13	-20	Pass
High Channel 11, 2462 MHz		Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz		30 MHz - 12.5 GHz	-56.71	-20	Pass
High Channel 11, 2462 MHz		12.5 GHz - 25 GHz	-48.57	-20	Pass
802.11(g) 6 Mbps					
Low Channel 1, 2412 MHz		Fundamental	N/A	N/A	N/A
Low Channel 1, 2412 MHz		30 MHz - 12.5 GHz	-48.79	-20	Pass
Low Channel 1, 2412 MHz		12.5 GHz - 25 GHz	-41.19	-20	Pass
Mid Channel 6, 2437 MHz		Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz		30 MHz - 12.5 GHz	-53.98	-20	Pass
Mid Channel 6, 2437 MHz		12.5 GHz - 25 GHz	-43.55	-20	Pass
High Channel 11, 2462 MHz		Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz		30 MHz - 12.5 GHz	-51.69	-20	Pass
High Channel 11, 2462 MHz		12.5 GHz - 25 GHz	-40.7	-20	Pass
802.11(g) 36 Mbps					
Low Channel 1, 2412 MHz		Fundamental	N/A	N/A	N/A
Low Channel 1, 2412 MHz		30 MHz - 12.5 GHz	-48.93	-20	Pass
Low Channel 1, 2412 MHz		12.5 GHz - 25 GHz	-41.35	-20	Pass
Mid Channel 6, 2437 MHz		Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz		30 MHz - 12.5 GHz	-53.04	-20	Pass
Mid Channel 6, 2437 MHz		12.5 GHz - 25 GHz	-43.37	-20	Pass
High Channel 11, 2462 MHz		Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz		30 MHz - 12.5 GHz	-52.28	-20	Pass
High Channel 11, 2462 MHz		12.5 GHz - 25 GHz	-41.88	-20	Pass
802.11(g) 54 Mbps					
Low Channel 1, 2412 MHz		Fundamental	N/A	N/A	N/A
Low Channel 1, 2412 MHz		30 MHz - 12.5 GHz	-46.82	-20	Pass
Low Channel 1, 2412 MHz		12.5 GHz - 25 GHz	-41.1	-20	Pass
Mid Channel 6, 2437 MHz		Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz		30 MHz - 12.5 GHz	-52.94	-20	Pass
Mid Channel 6, 2437 MHz		12.5 GHz - 25 GHz	-43.58	-20	Pass
High Channel 11, 2462 MHz		Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz		30 MHz - 12.5 GHz	-50.84	-20	Pass
High Channel 11, 2462 MHz		12.5 GHz - 25 GHz	-41.66	-20	Pass
802.11(n) MCS0					
Low Channel 1, 2412 MHz		Fundamental	N/A	N/A	N/A
Low Channel 1, 2412 MHz		30 MHz - 12.5 GHz	-47.54	-20	Pass
Low Channel 1, 2412 MHz		12.5 GHz - 25 GHz	-41.47	-20	Pass
Mid Channel 6, 2437 MHz		Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz		30 MHz - 12.5 GHz	-53.67	-20	Pass
Mid Channel 6, 2437 MHz		12.5 GHz - 25 GHz	-42.62	-20	Pass
High Channel 11, 2462 MHz		Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz		30 MHz - 12.5 GHz	-50.48	-20	Pass
High Channel 11, 2462 MHz		12.5 GHz - 25 GHz	-41.33	-20	Pass
802.11(n) MCS7					
Low Channel 1, 2412 MHz		Fundamental	N/A	N/A	N/A
Low Channel 1, 2412 MHz		30 MHz - 12.5 GHz	-47.85	-20	Pass
Low Channel 1, 2412 MHz		12.5 GHz - 25 GHz	-41.48	-20	Pass
Mid Channel 6, 2437 MHz		Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz		30 MHz - 12.5 GHz	-54	-20	Pass
Mid Channel 6, 2437 MHz		12.5 GHz - 25 GHz	-43.2	-20	Pass
High Channel 11, 2462 MHz		Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz		30 MHz - 12.5 GHz	-51.19	-20	Pass
High Channel 11, 2462 MHz		12.5 GHz - 25 GHz	-41.79	-20	Pass

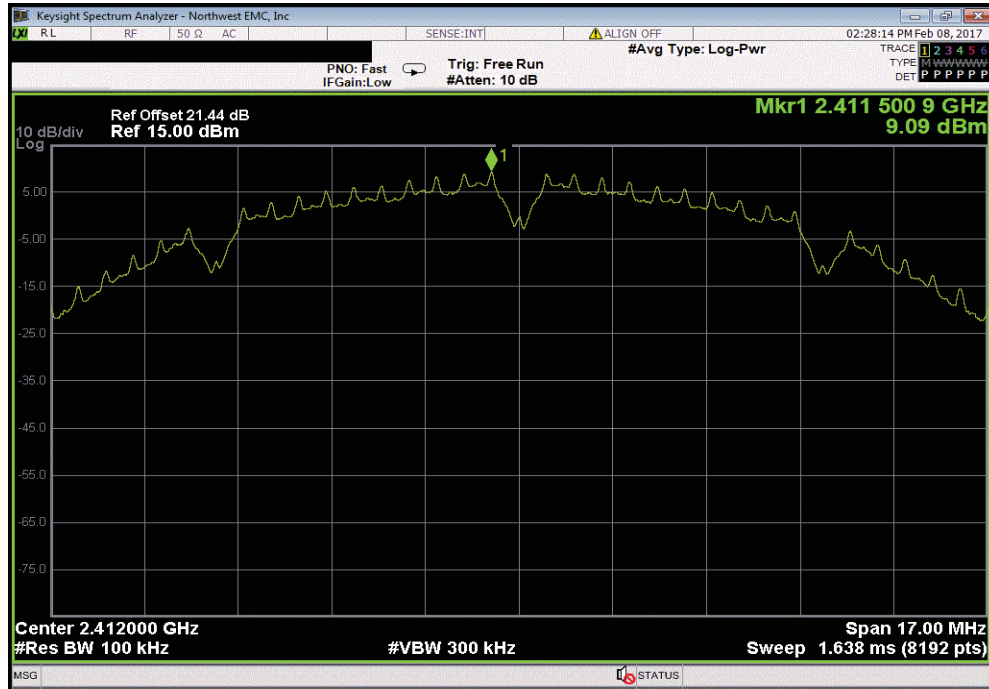
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2400 MHz - 2483.5 MHz Band					
802.11(b) 1 Mbps					
Low Channel 1, 2412 MHz	Fundamental	N/A	N/A	N/A	
Low Channel 1, 2412 MHz	30 MHz - 12.5 GHz	-53.54	-20	Pass	
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-48.06	-20	Pass	
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A	
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-58.68	-20	Pass	
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-47.94	-20	Pass	
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A	
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-53.5	-20	Pass	
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-48.02	-20	Pass	
802.11(b) 11 Mbps					
Low Channel 1, 2412 MHz	Fundamental	N/A	N/A	N/A	
Low Channel 1, 2412 MHz	30 MHz - 12.5 GHz	-55.75	-20	Pass	
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-48.91	-20	Pass	
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A	
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-54.69	-20	Pass	
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-48.87	-20	Pass	
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A	
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-53.58	-20	Pass	
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-48.63	-20	Pass	
802.11(g) 6 Mbps					
Low Channel 1, 2412 MHz	Fundamental	N/A	N/A	N/A	
Low Channel 1, 2412 MHz	30 MHz - 12.5 GHz	-49.74	-20	Pass	
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-41.37	-20	Pass	
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A	
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-53.87	-20	Pass	
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-43.44	-20	Pass	
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A	
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-51.8	-20	Pass	
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-41.23	-20	Pass	
802.11(g) 36 Mbps					
Low Channel 1, 2412 MHz	Fundamental	N/A	N/A	N/A	
Low Channel 1, 2412 MHz	30 MHz - 12.5 GHz	-49.23	-20	Pass	
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-41.03	-20	Pass	
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A	
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-53.16	-20	Pass	
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-43.31	-20	Pass	
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A	
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-52.04	-20	Pass	
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-41.13	-20	Pass	
802.11(g) 54 Mbps					
Low Channel 1, 2412 MHz	Fundamental	N/A	N/A	N/A	
Low Channel 1, 2412 MHz	30 MHz - 12.5 GHz	-48.03	-20	Pass	
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-41.02	-20	Pass	
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A	
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-53.61	-20	Pass	
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-43.12	-20	Pass	
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A	
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-52.26	-20	Pass	
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-41.94	-20	Pass	
802.11(n) MCS0					
Low Channel 1, 2412 MHz	Fundamental	N/A	N/A	N/A	
Low Channel 1, 2412 MHz	30 MHz - 12.5 GHz	-48.88	-20	Pass	
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-41.28	-20	Pass	
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A	
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-53.7	-20	Pass	
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-42.95	-20	Pass	
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A	
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-51.09	-20	Pass	
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-41.35	-20	Pass	
802.11(n) MCS7					
Low Channel 1, 2412 MHz	Fundamental	N/A	N/A	N/A	
Low Channel 1, 2412 MHz	30 MHz - 12.5 GHz	-48.37	-20	Pass	
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-41.56	-20	Pass	
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A	
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-52.74	-20	Pass	
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-43.28	-20	Pass	
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A	
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-51.93	-20	Pass	
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-41.32	-20	Pass	

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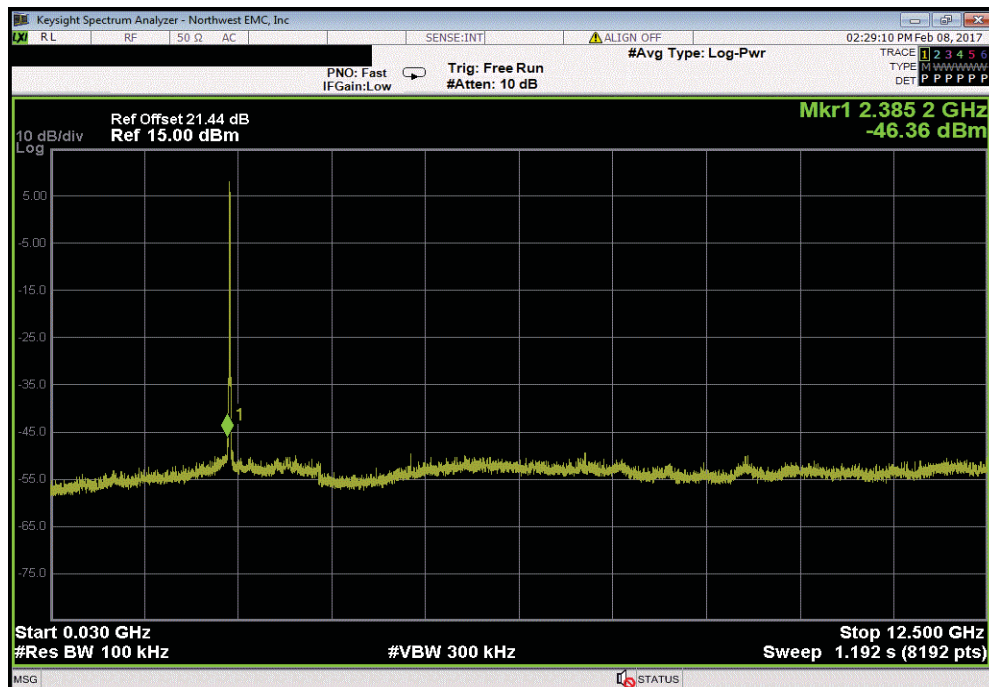


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-55.45		-20	Pass	

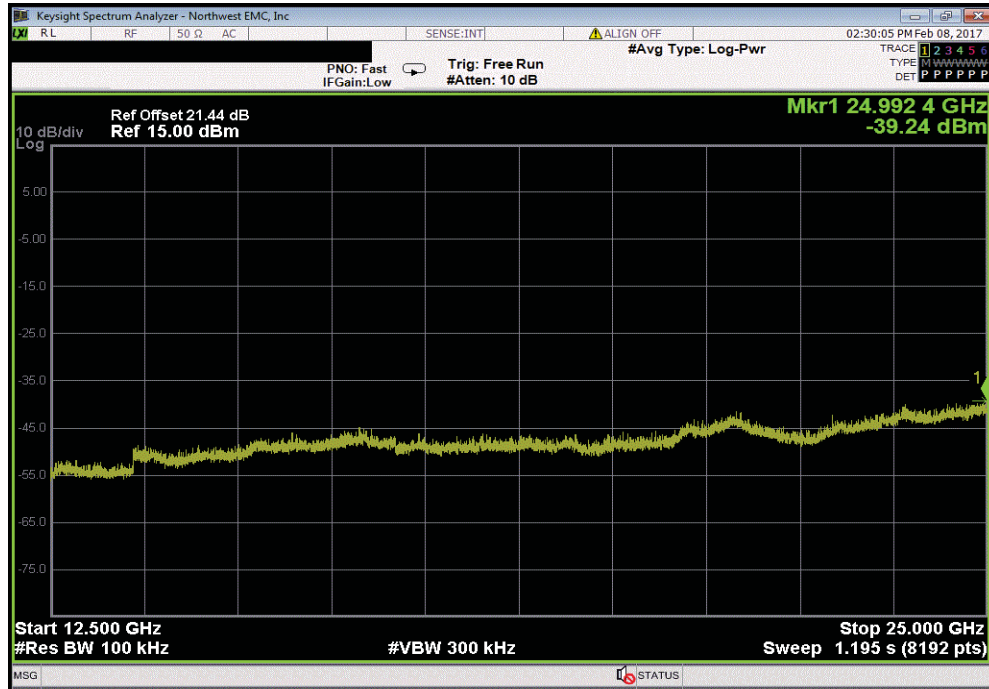


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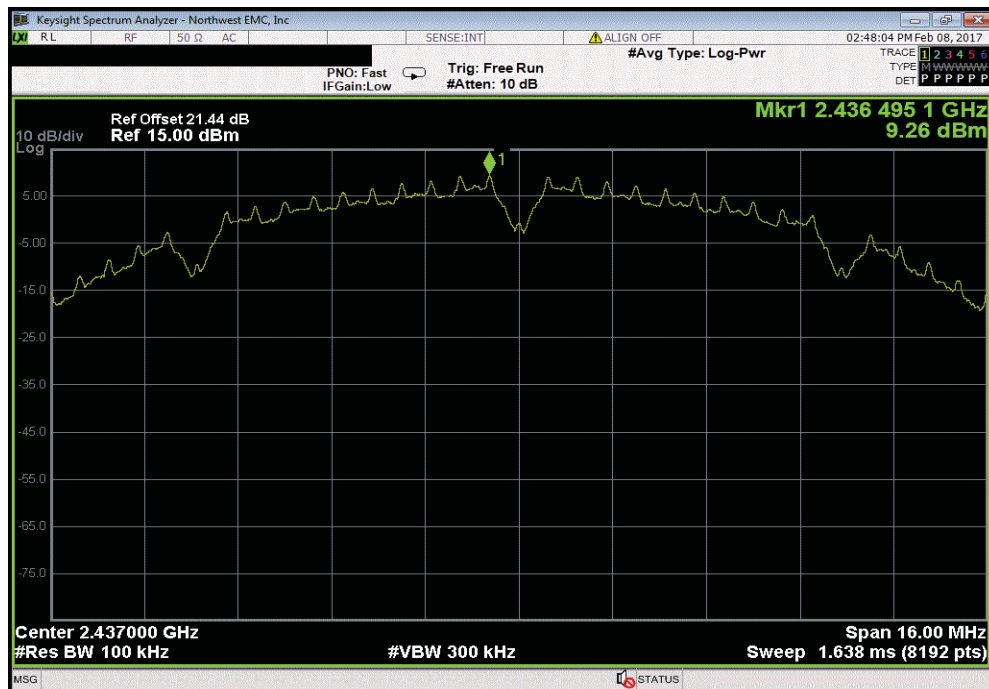


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.33	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

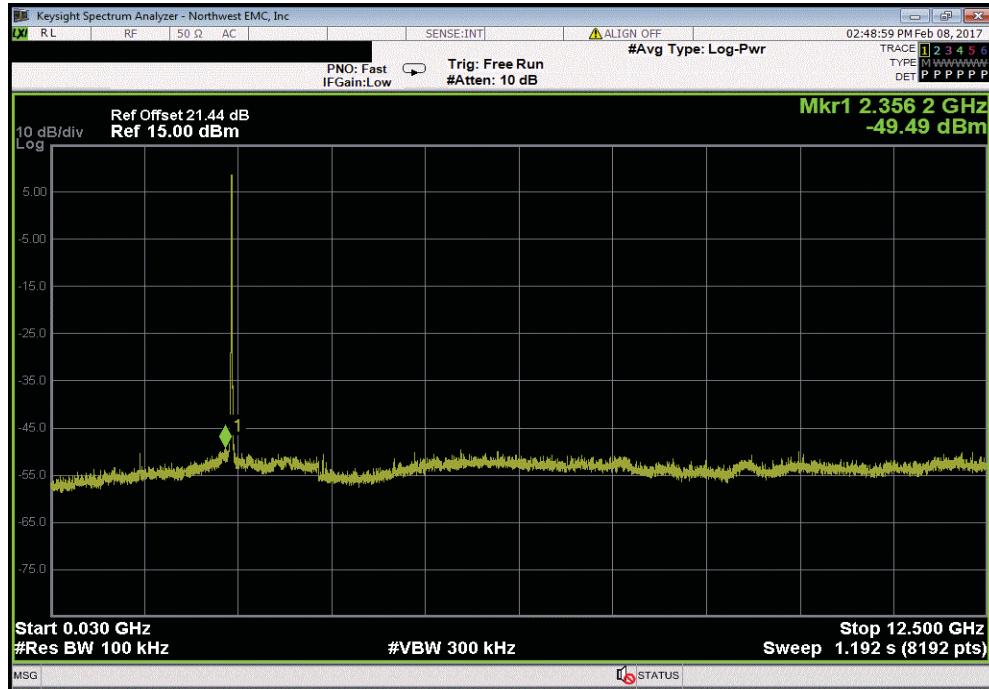


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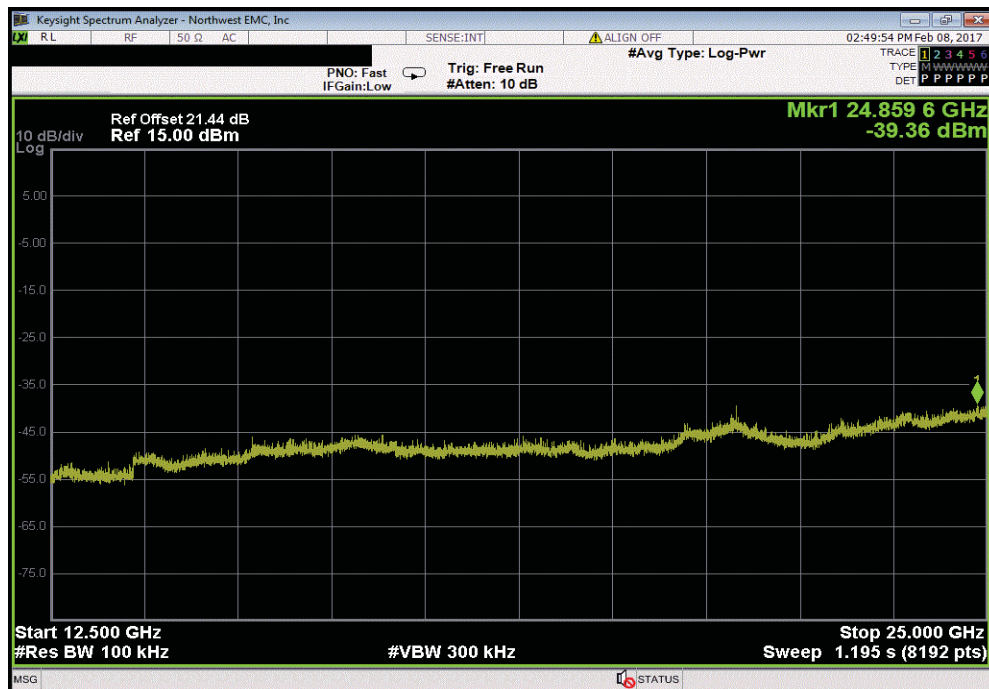


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-58.75	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.62	-20	Pass	

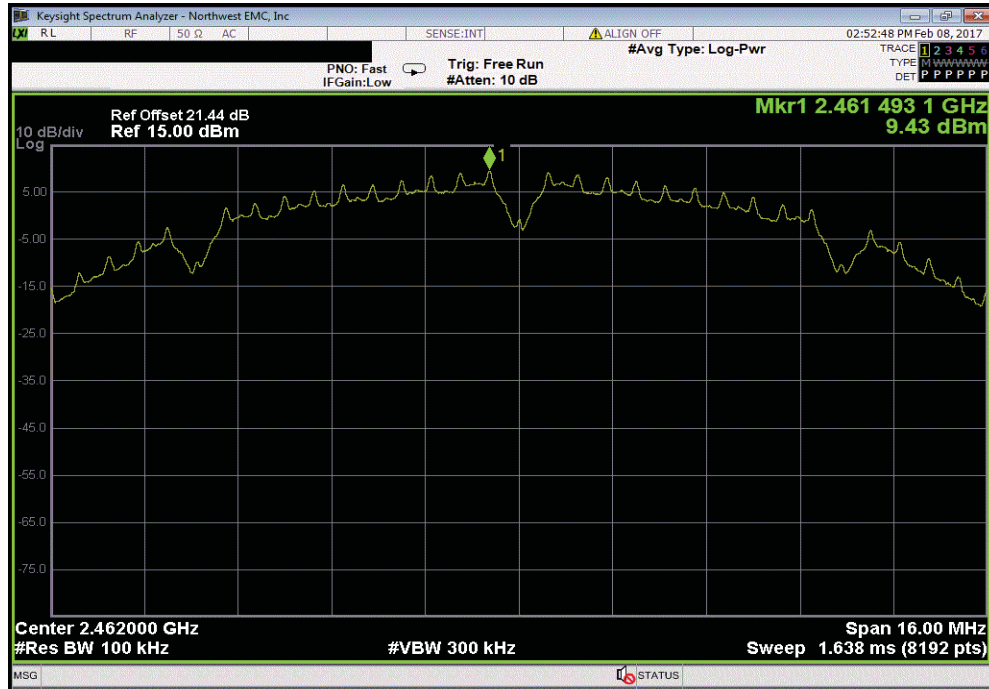


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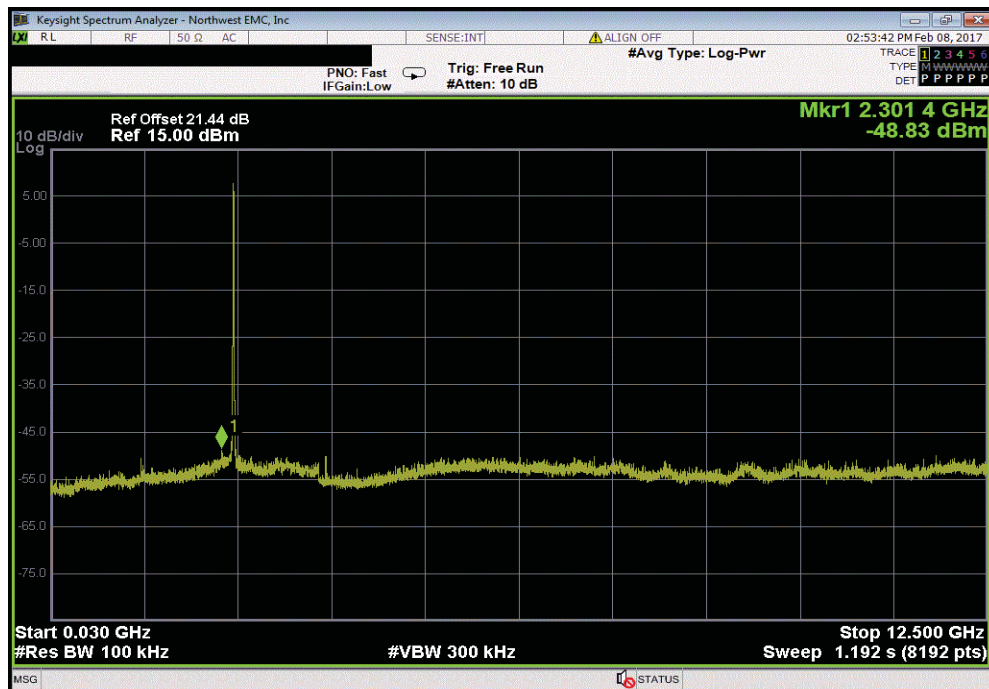


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-58.26		-20	Pass	

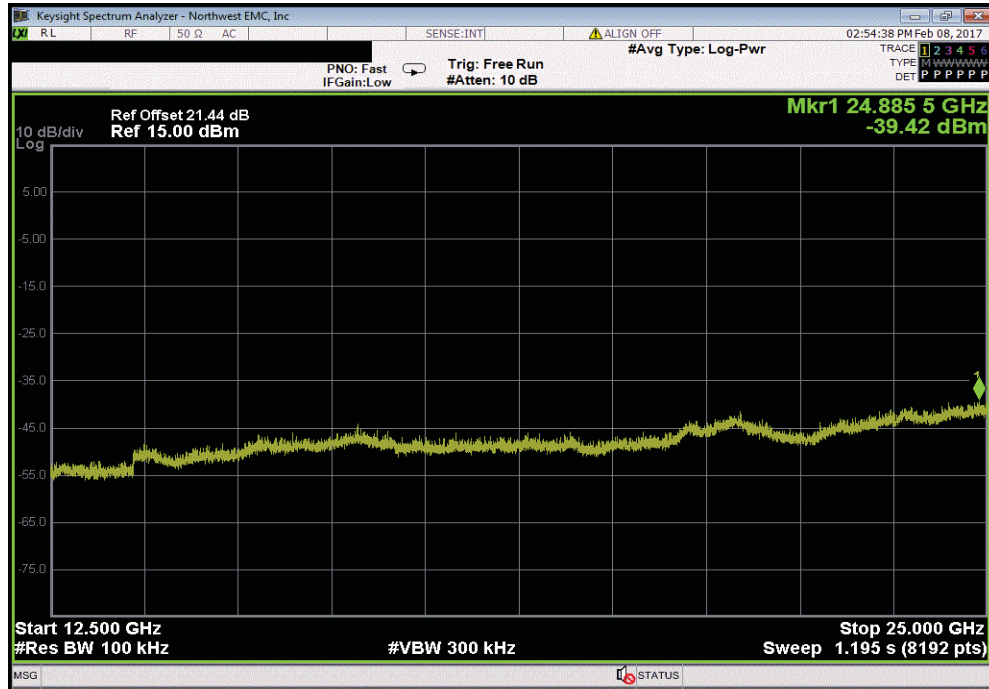


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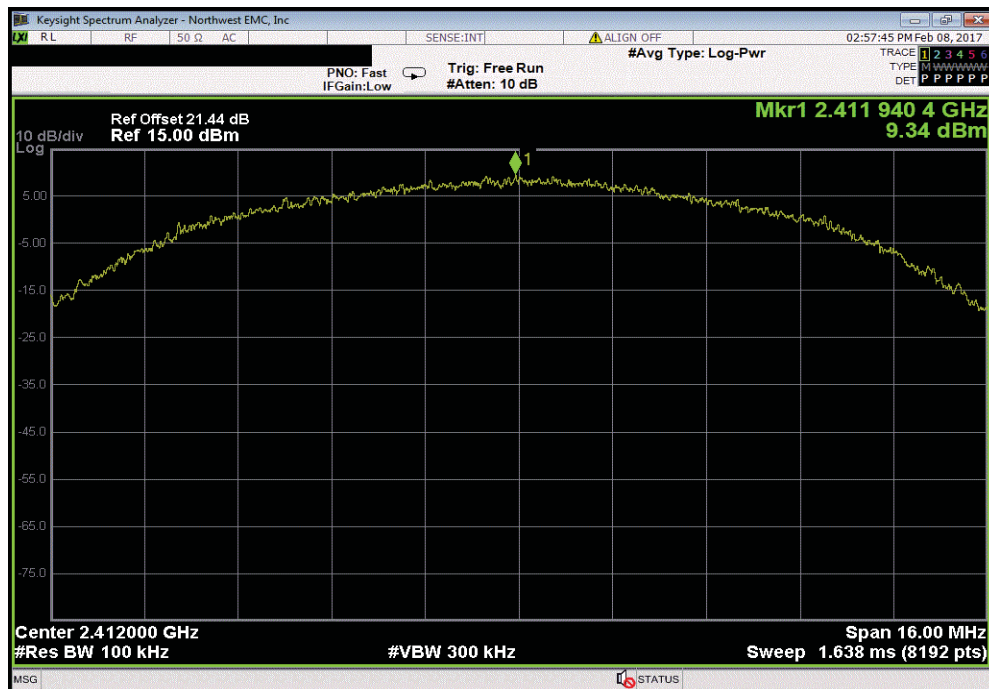


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.85	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

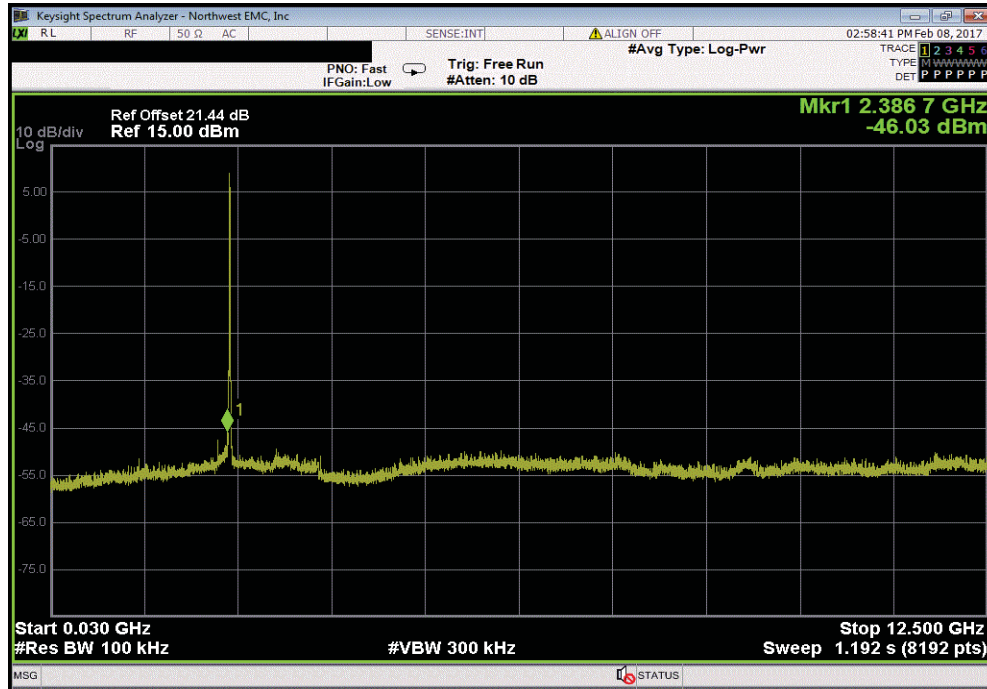


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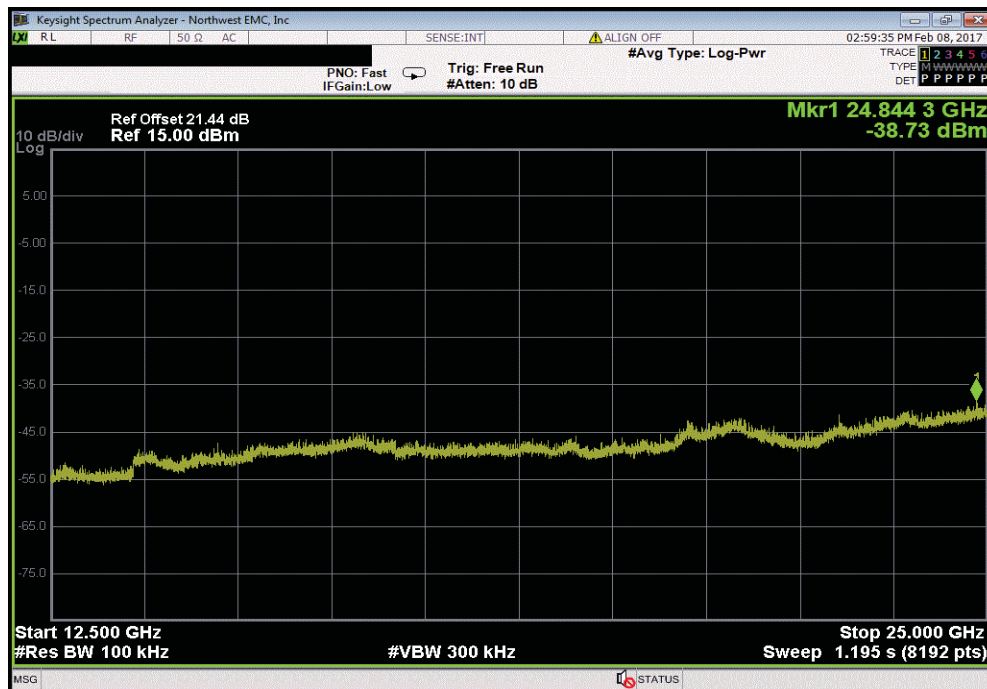


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-55.37	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.07	-20	Pass	

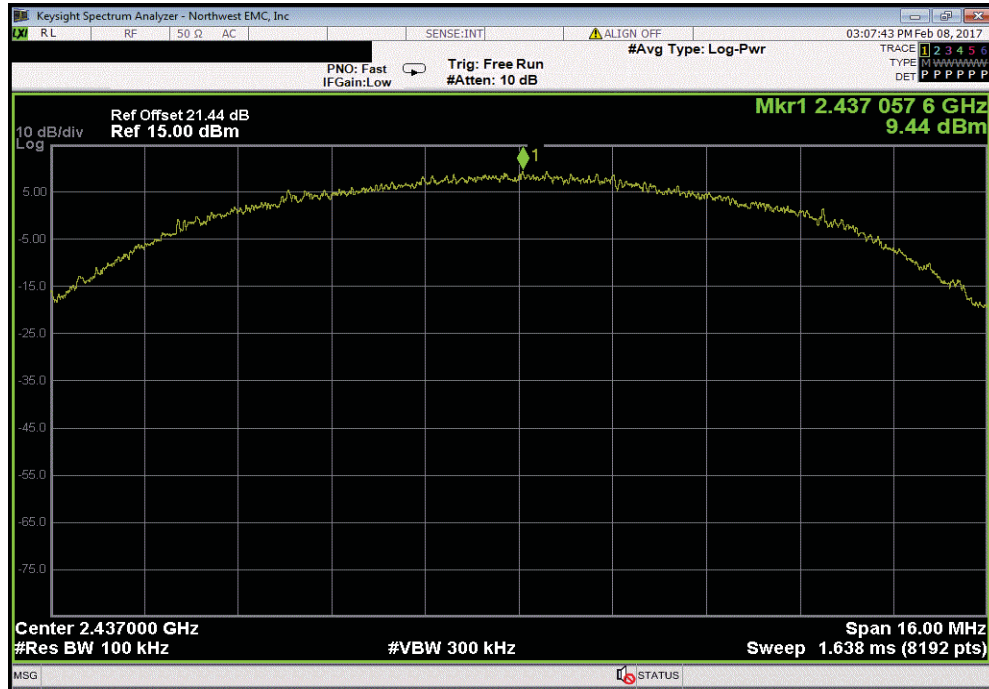


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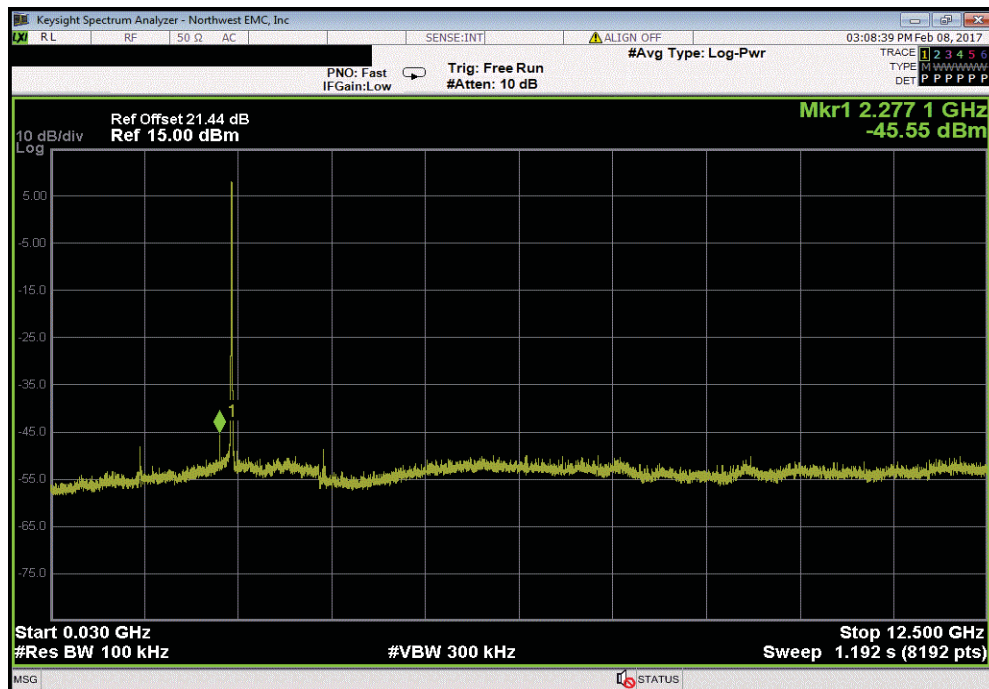


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-54.99		-20	Pass	

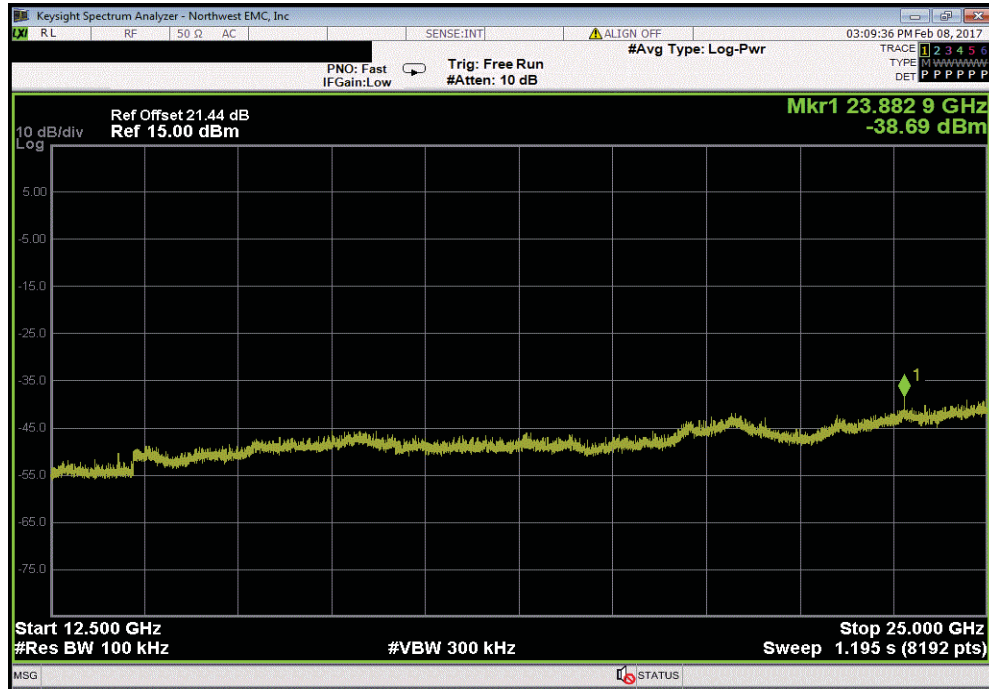


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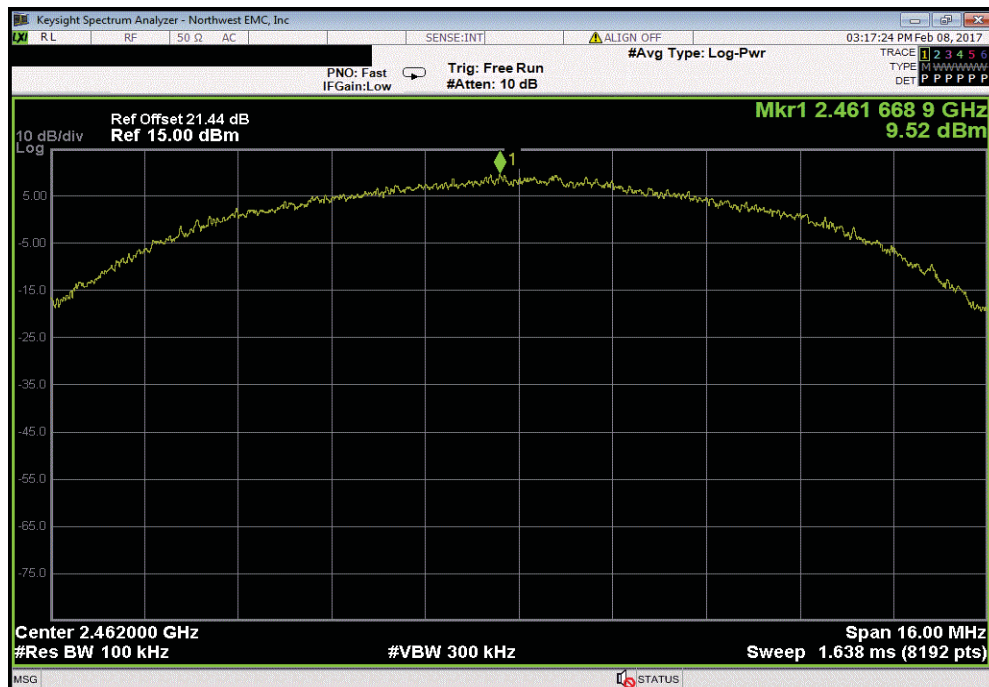


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.13	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

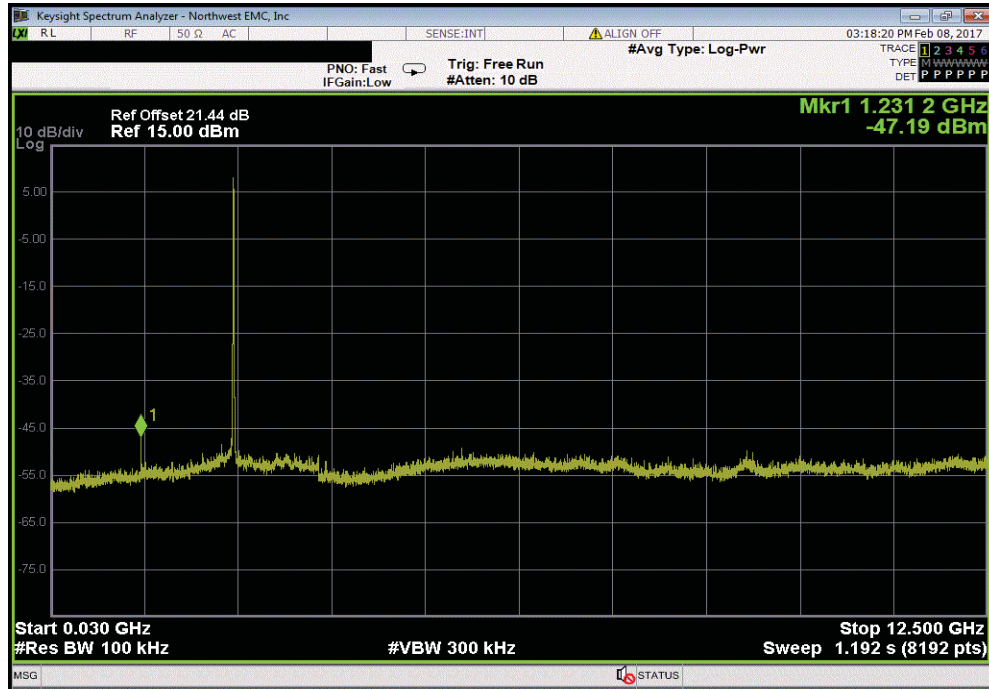


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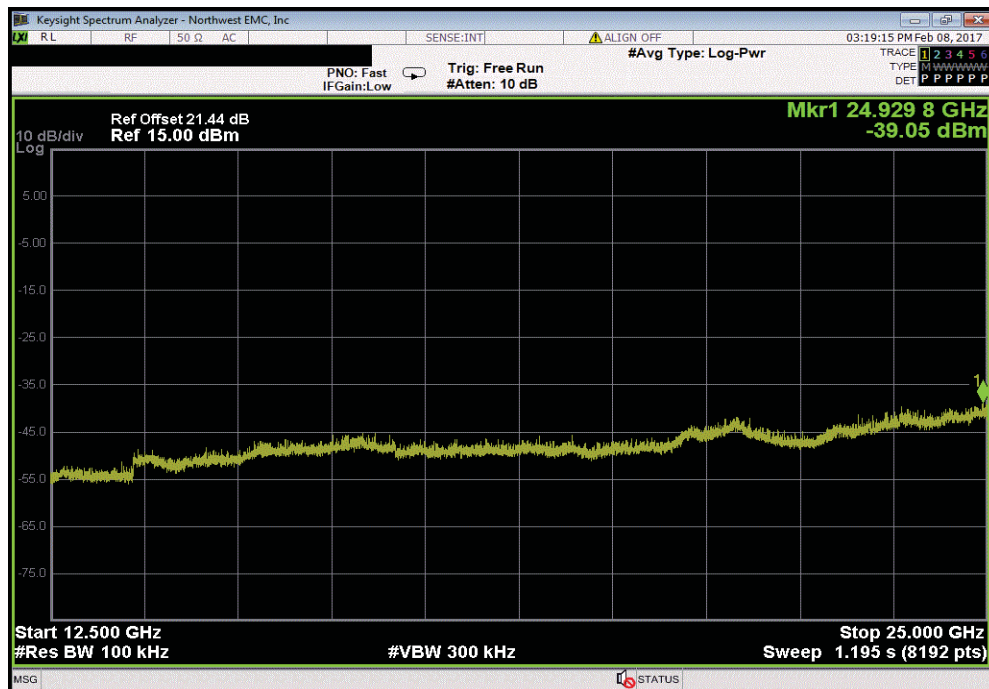


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-56.71	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.57	-20	Pass	

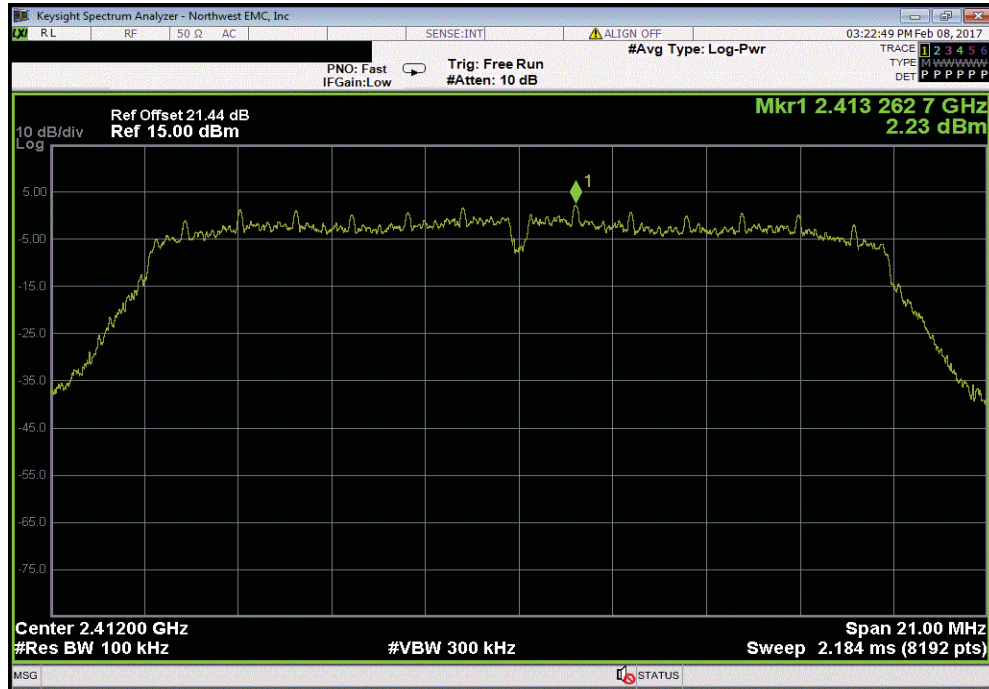


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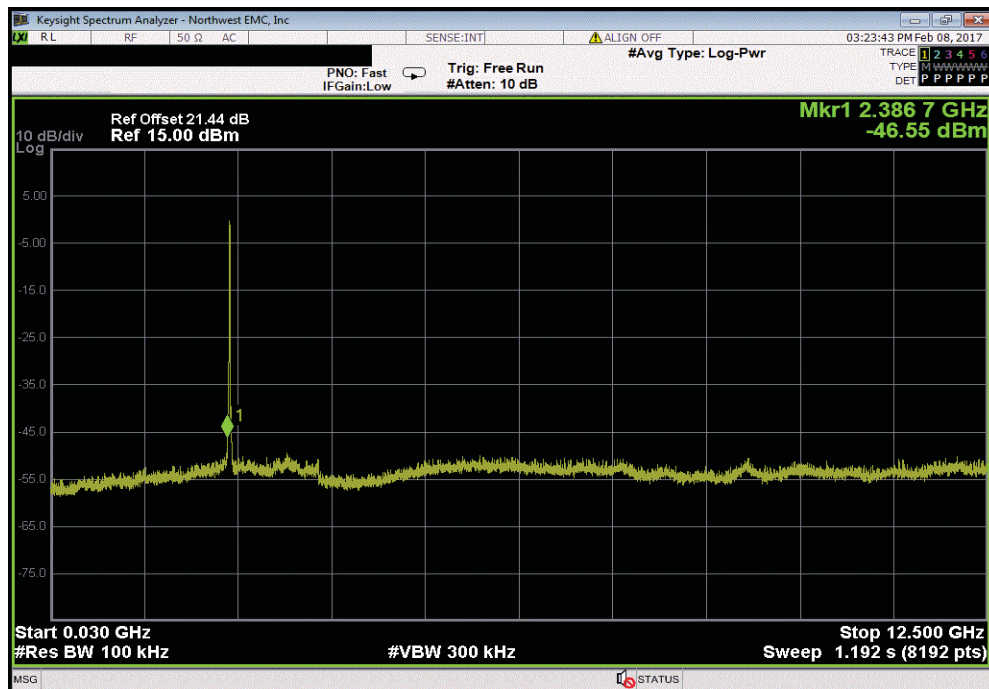


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-48.79		-20	Pass	

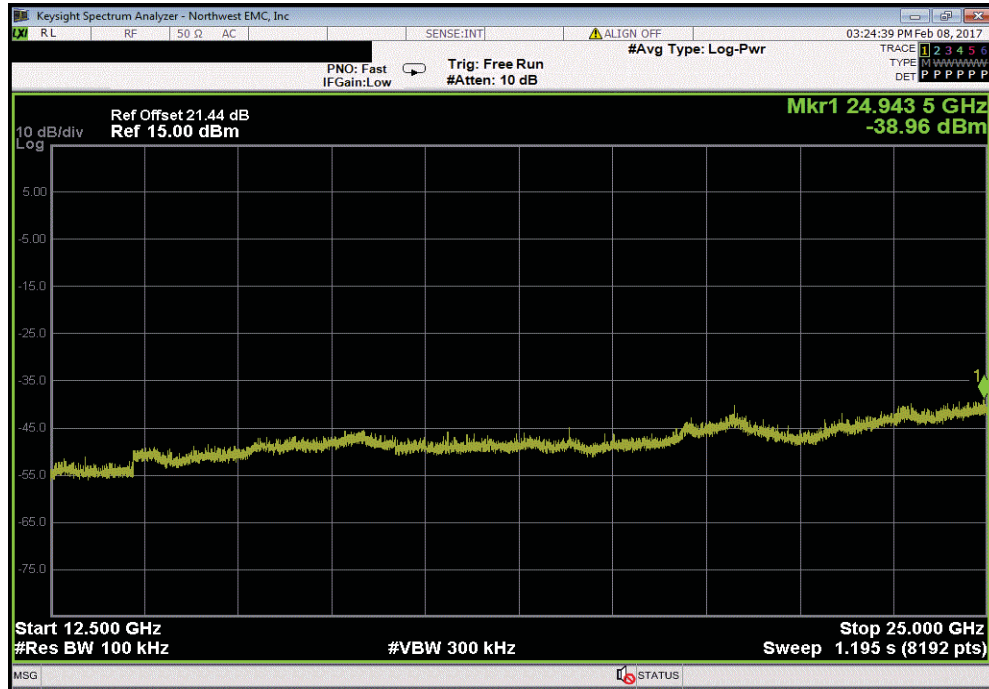


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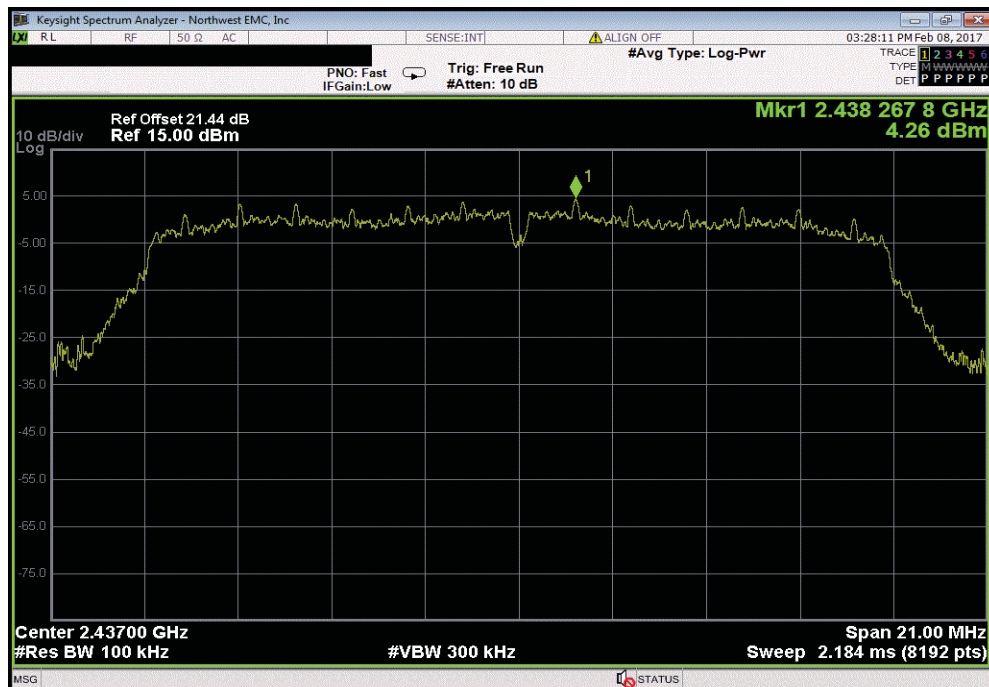


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.19	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

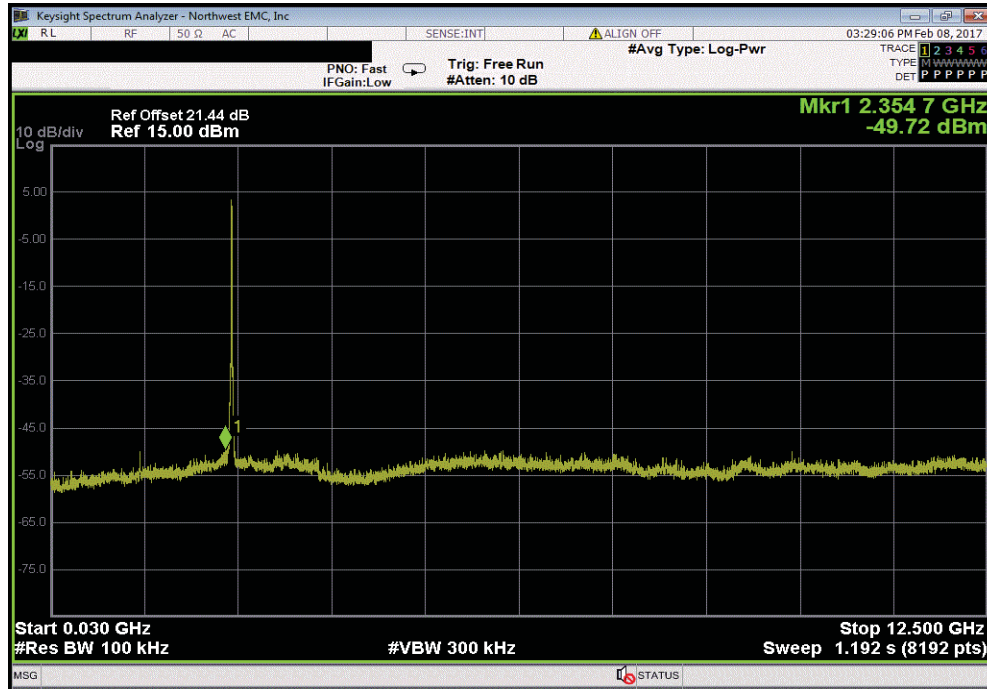


SPURIOUS CONDUCTED EMISSIONS

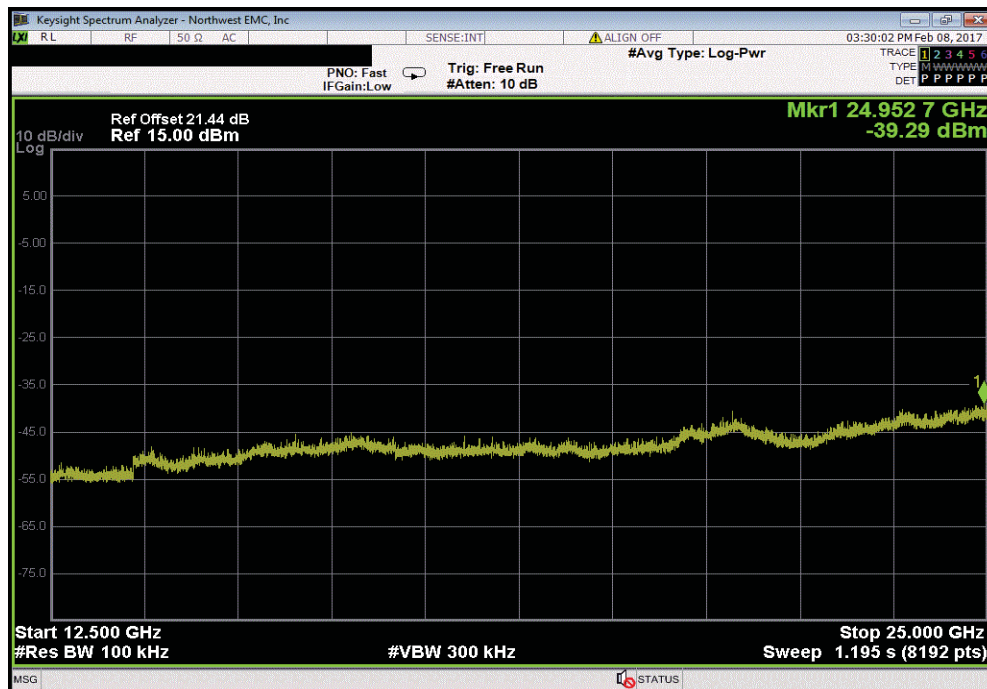


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-53.98	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-43.55	-20	Pass	

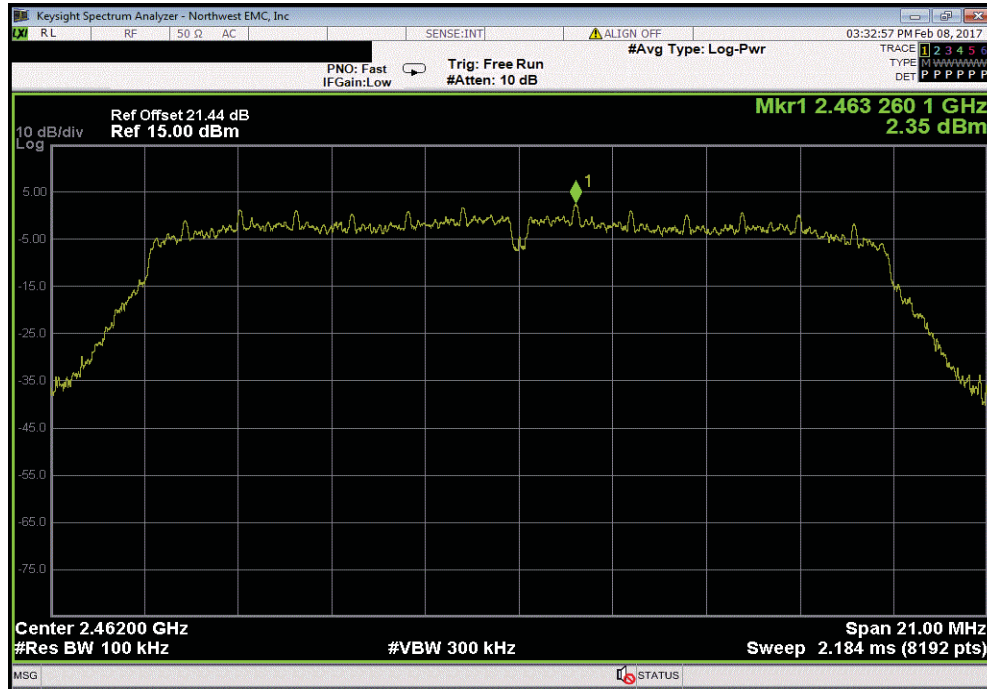


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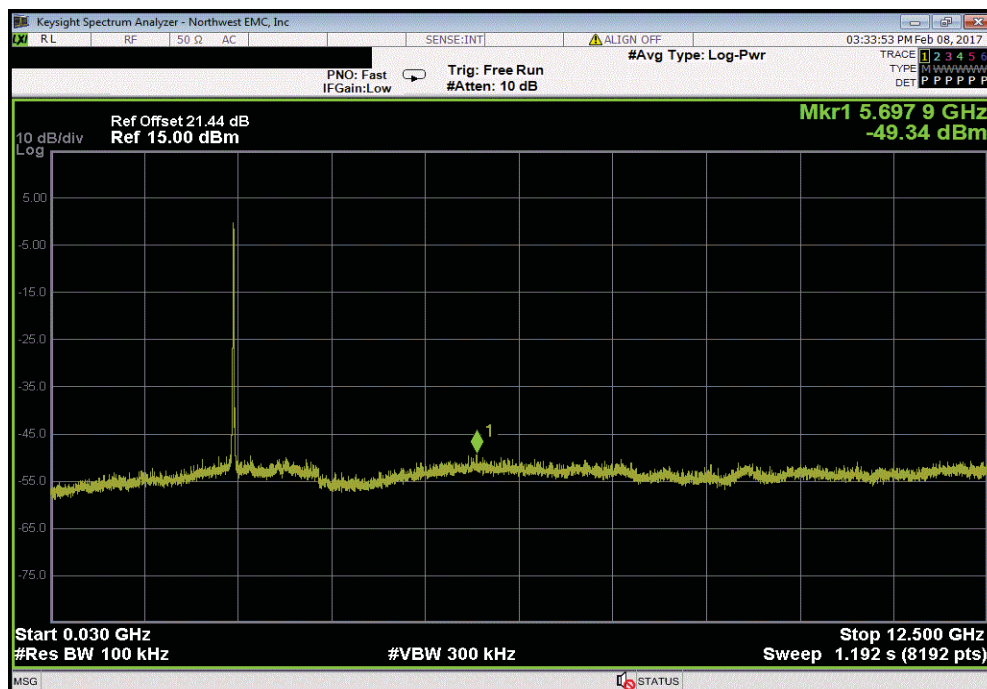


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-51.69		-20	Pass	

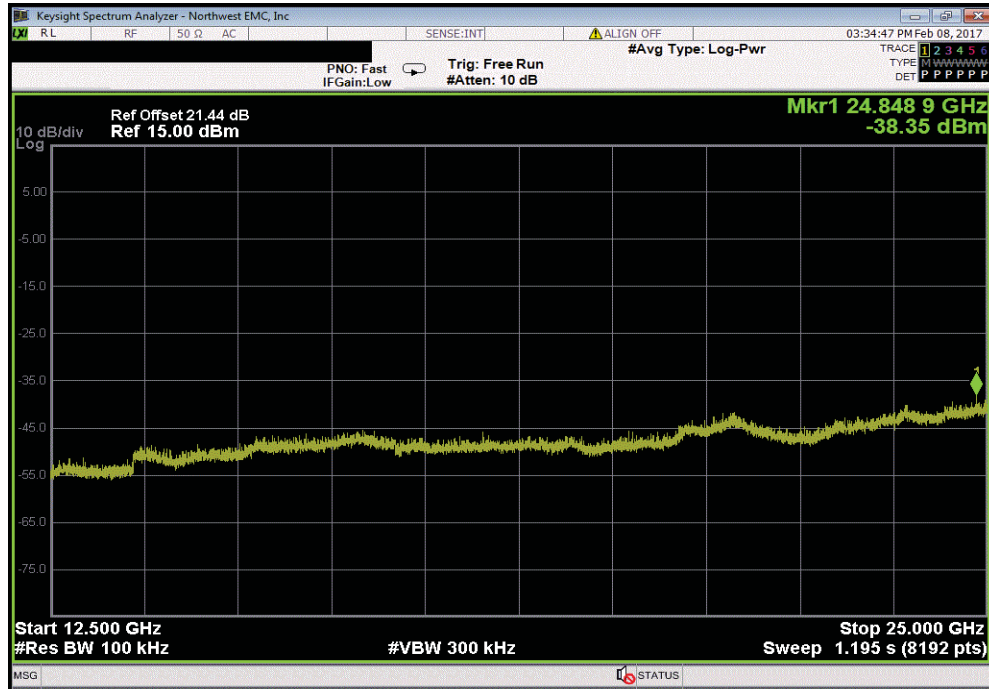


SPURIOUS CONDUCTED EMISSIONS

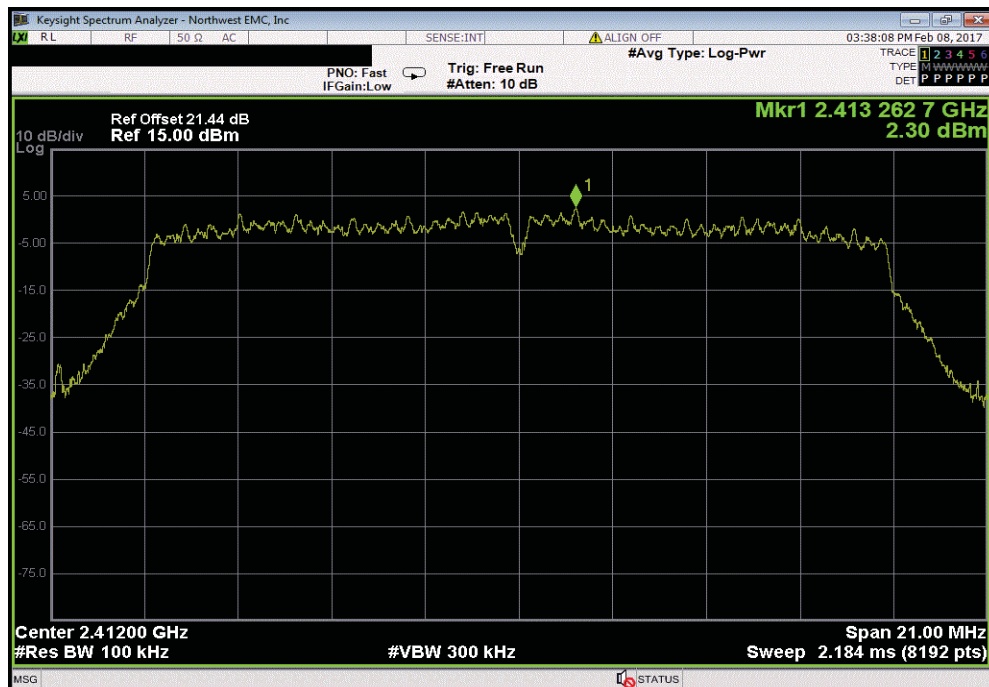


NweTx 2016.09.14.2 XMI 2017.01.26

Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-40.7	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

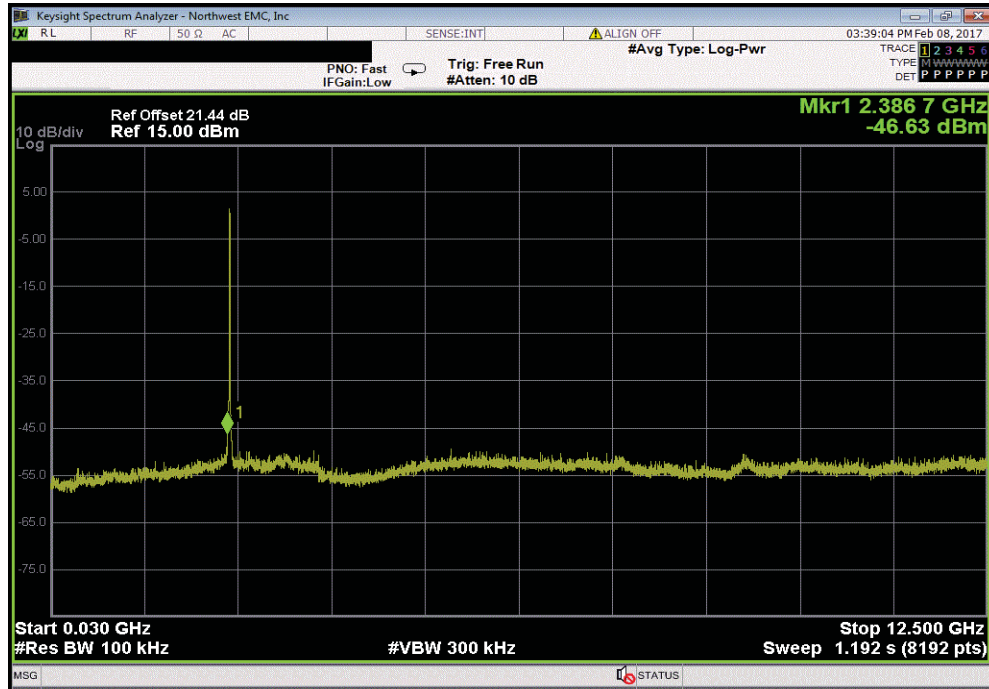


SPURIOUS CONDUCTED EMISSIONS

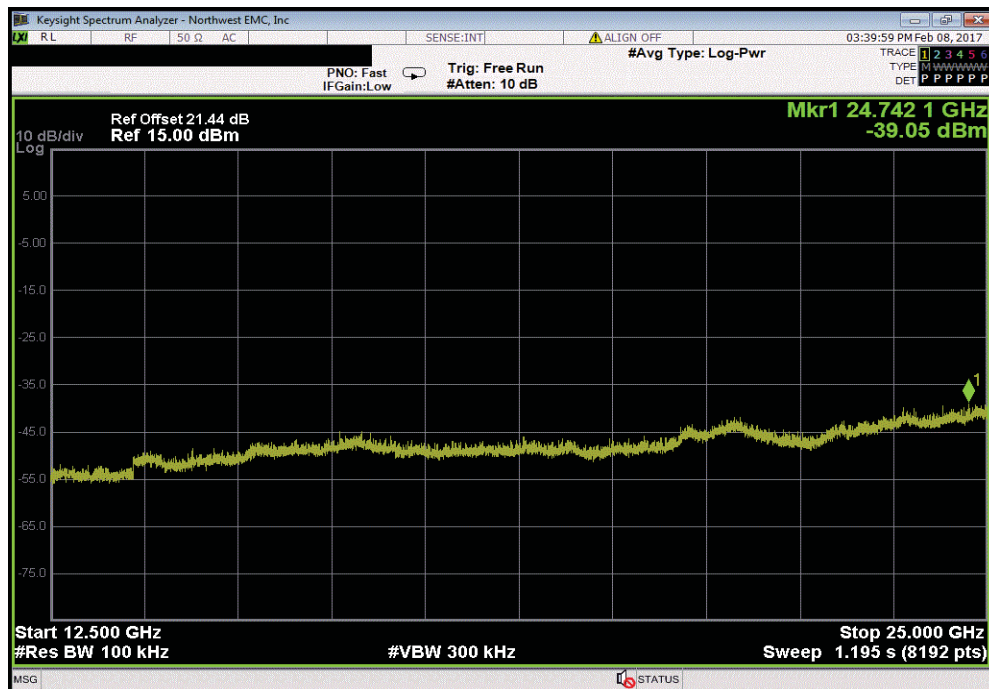


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-48.93	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.35	-20	Pass	

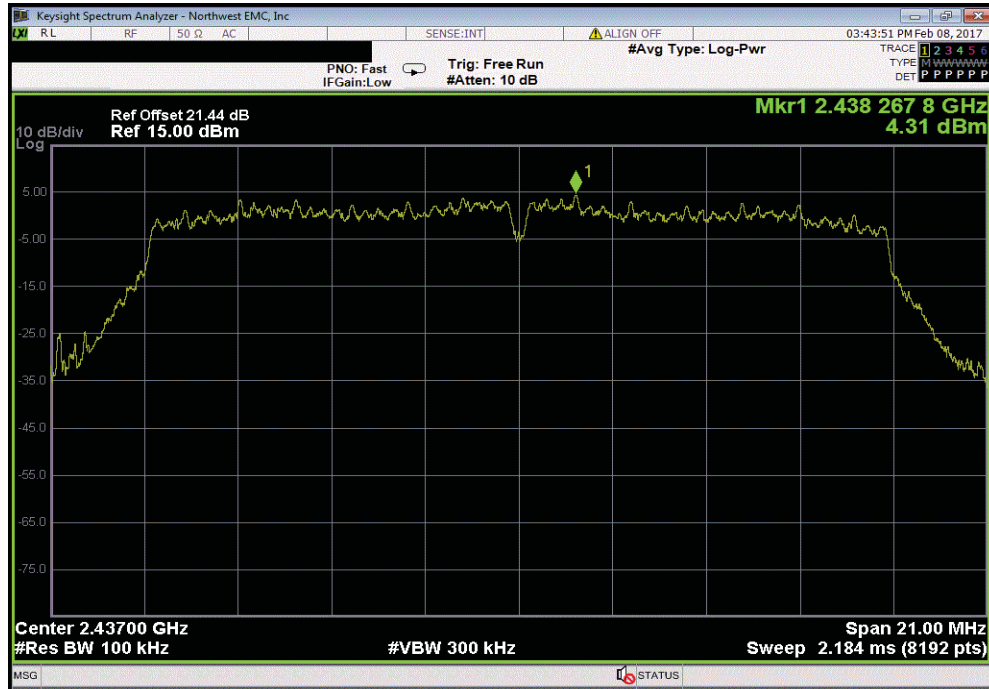


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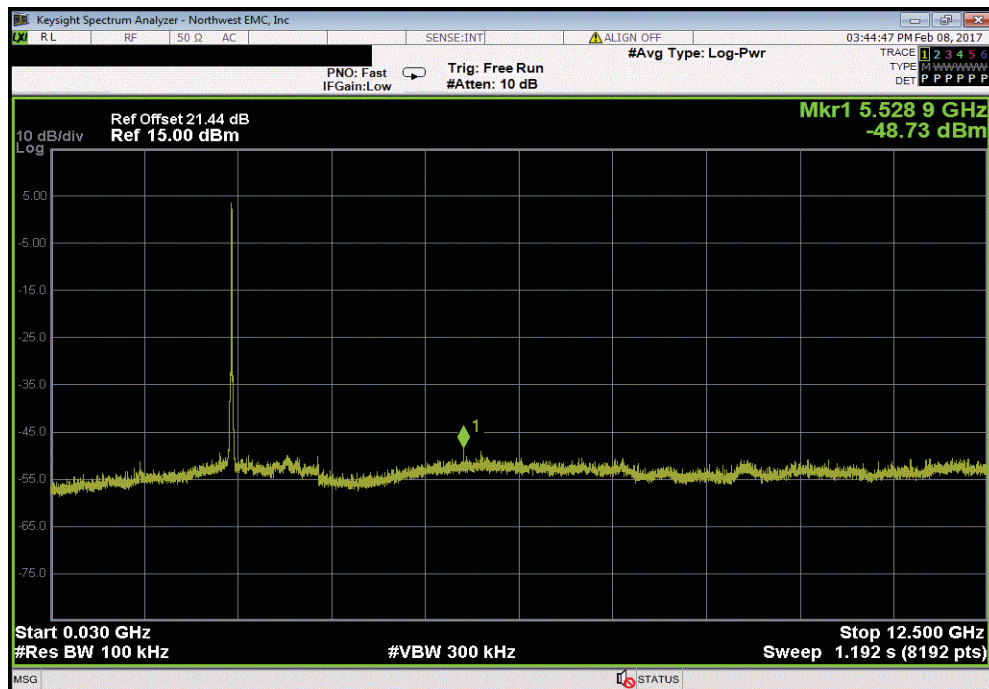


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-53.04		-20	Pass	

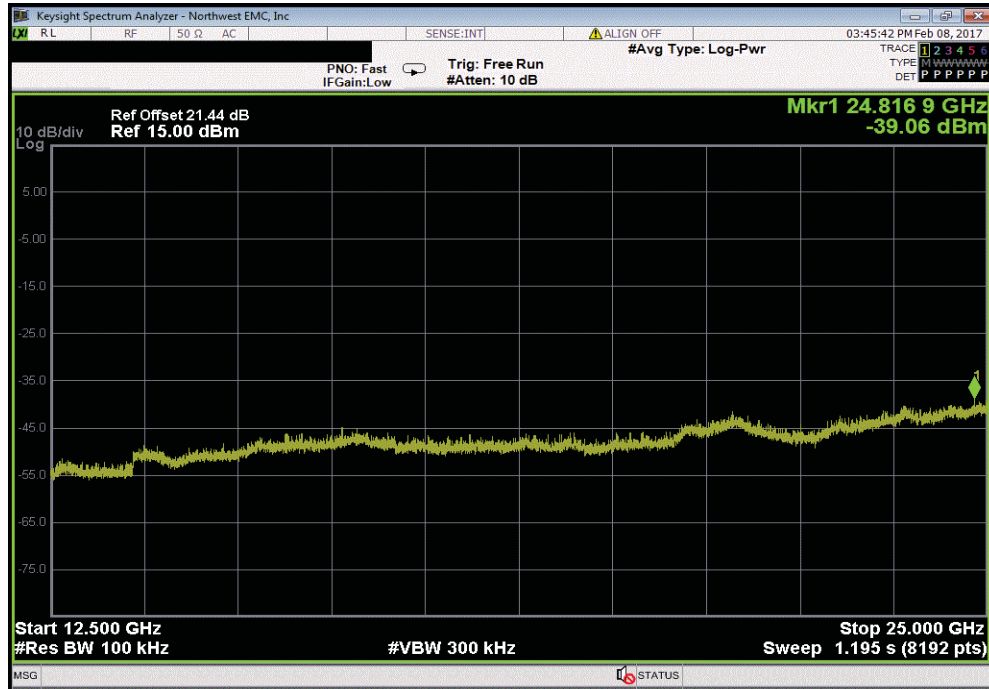


SPURIOUS CONDUCTED EMISSIONS

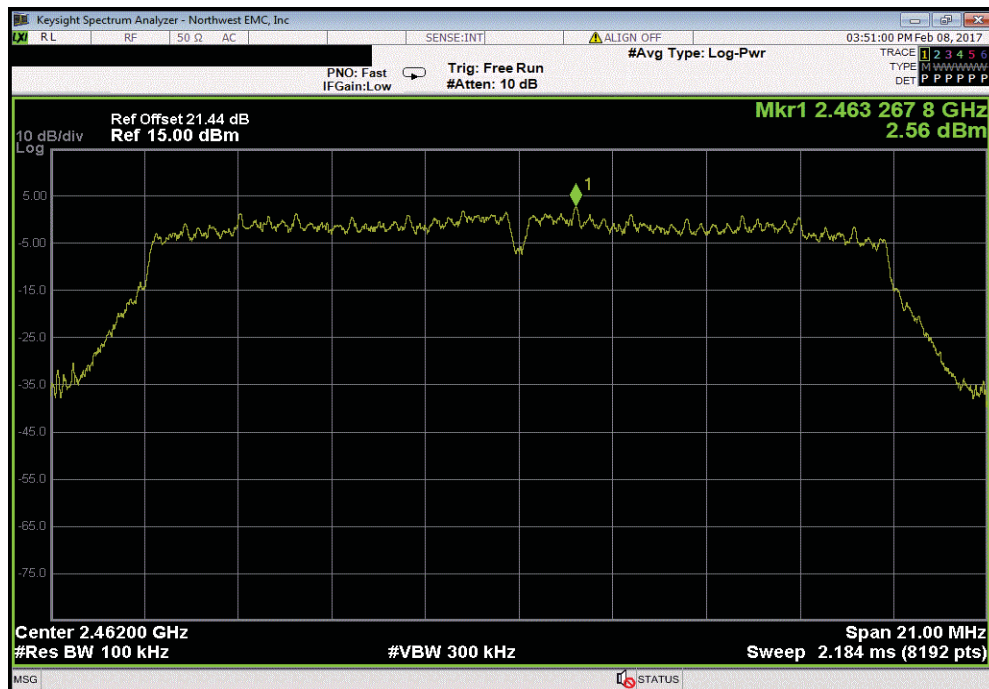


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-43.37	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

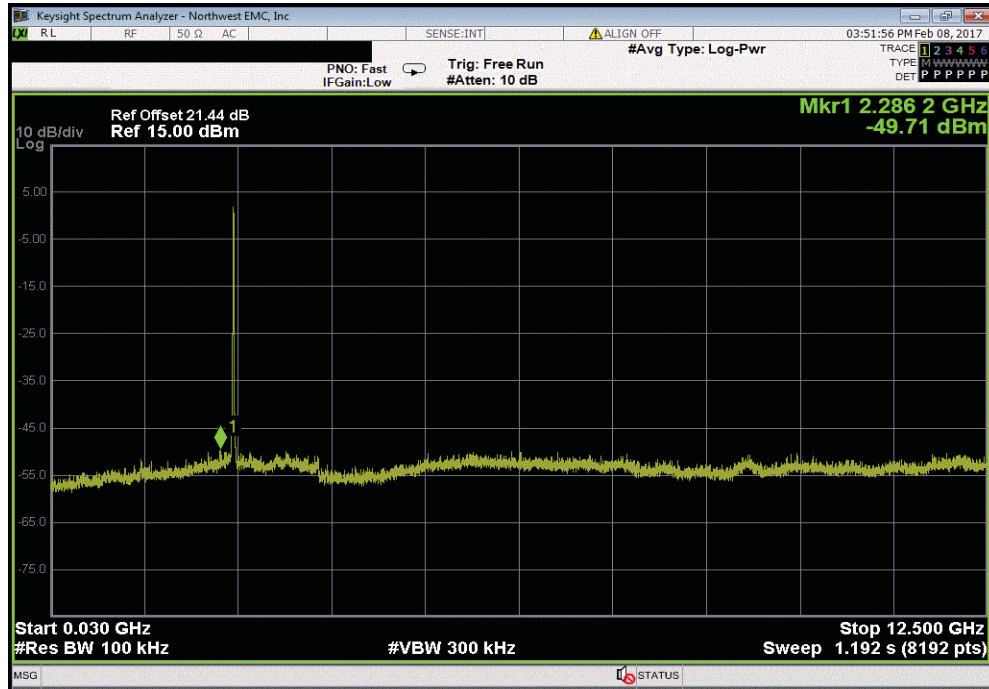


SPURIOUS CONDUCTED EMISSIONS

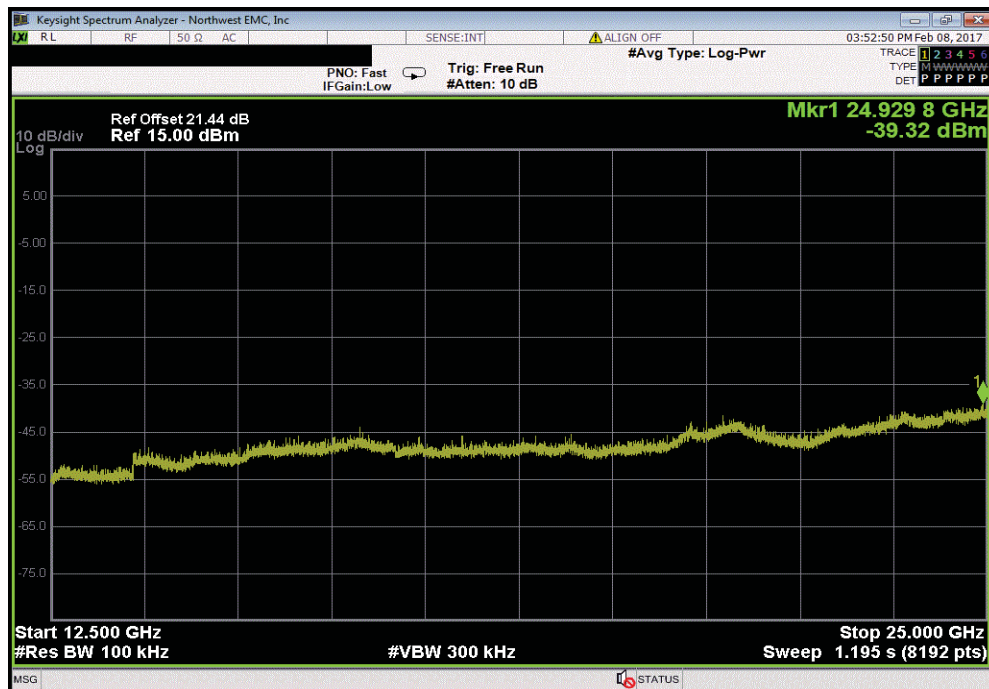


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-52.28	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.88	-20	Pass	

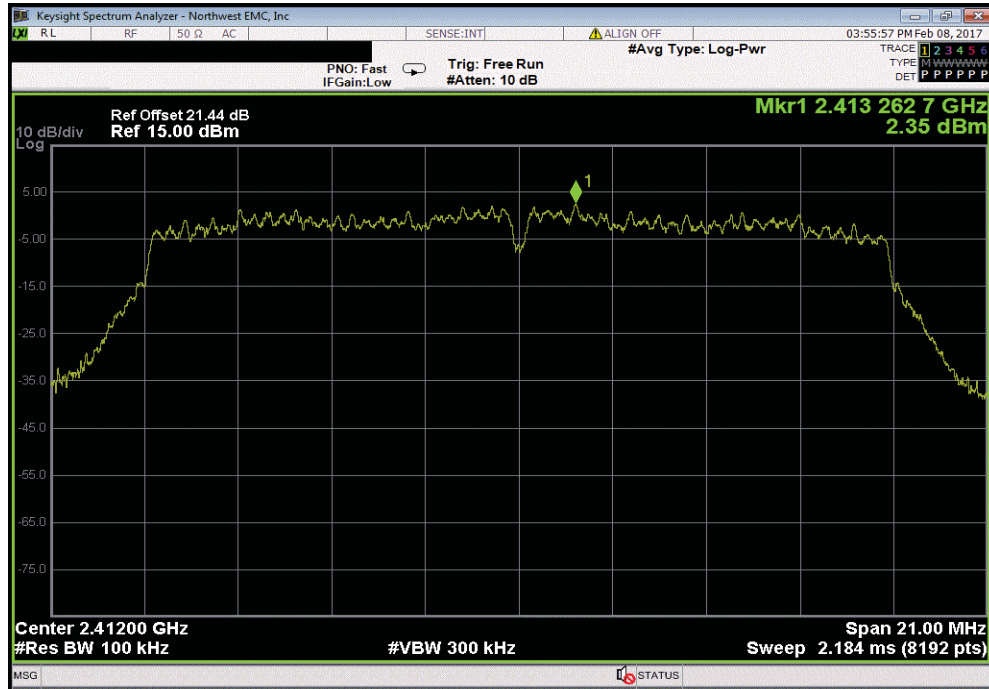


SPURIOUS CONDUCTED EMISSIONS

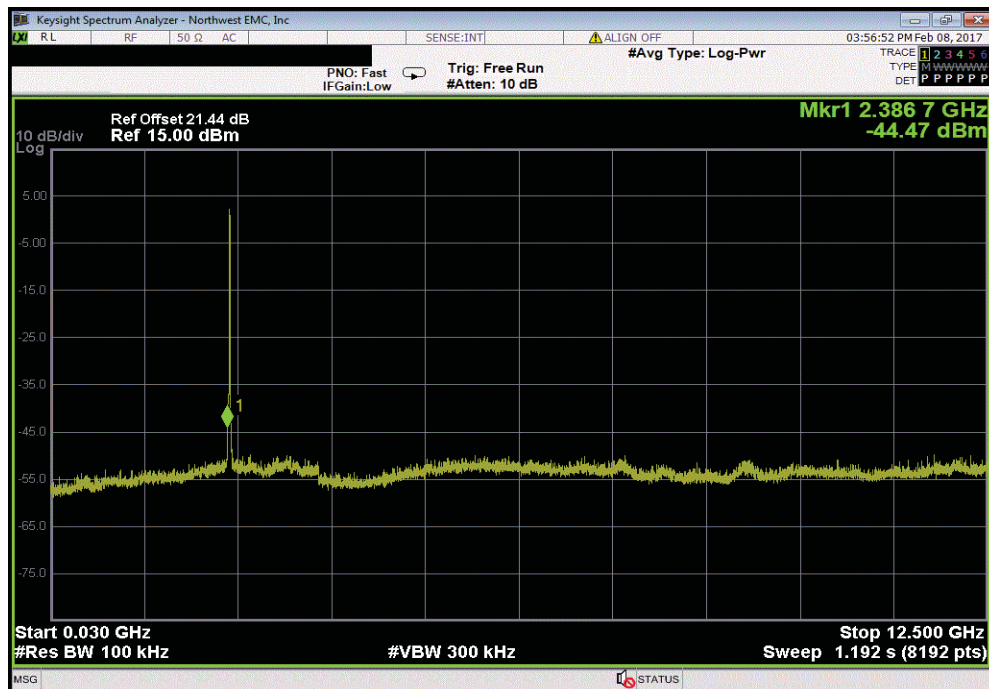


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-46.82		-20	Pass	

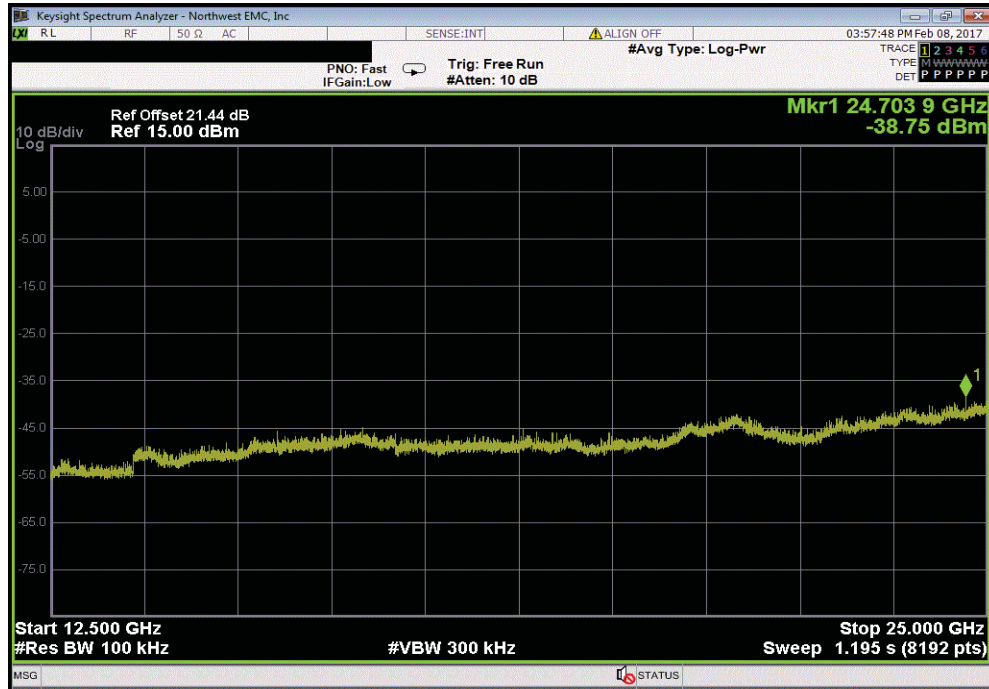


SPURIOUS CONDUCTED EMISSIONS

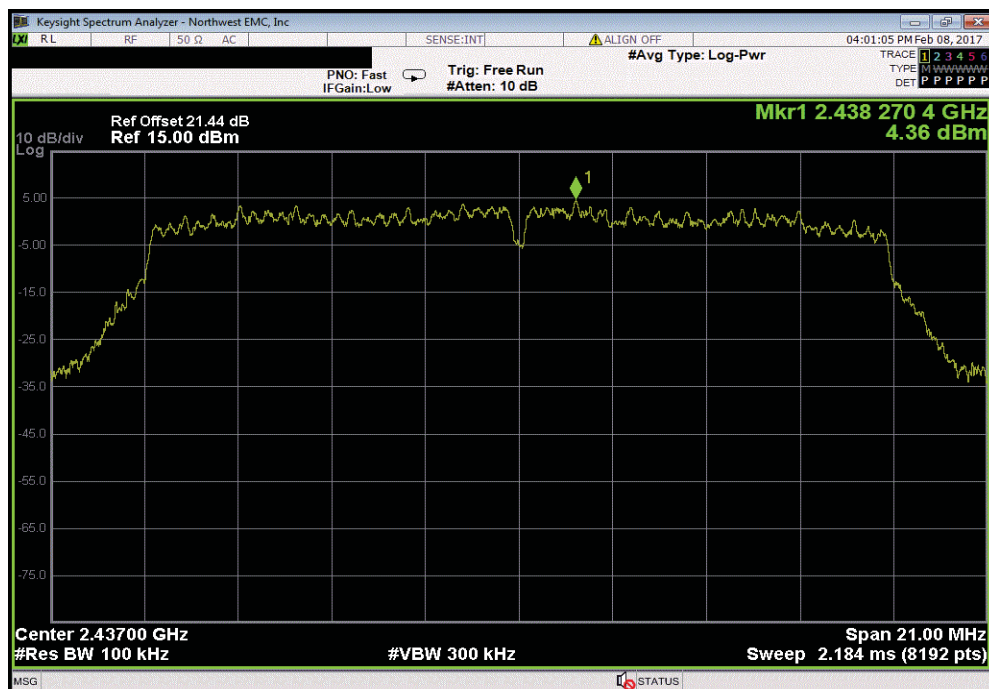


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.1	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

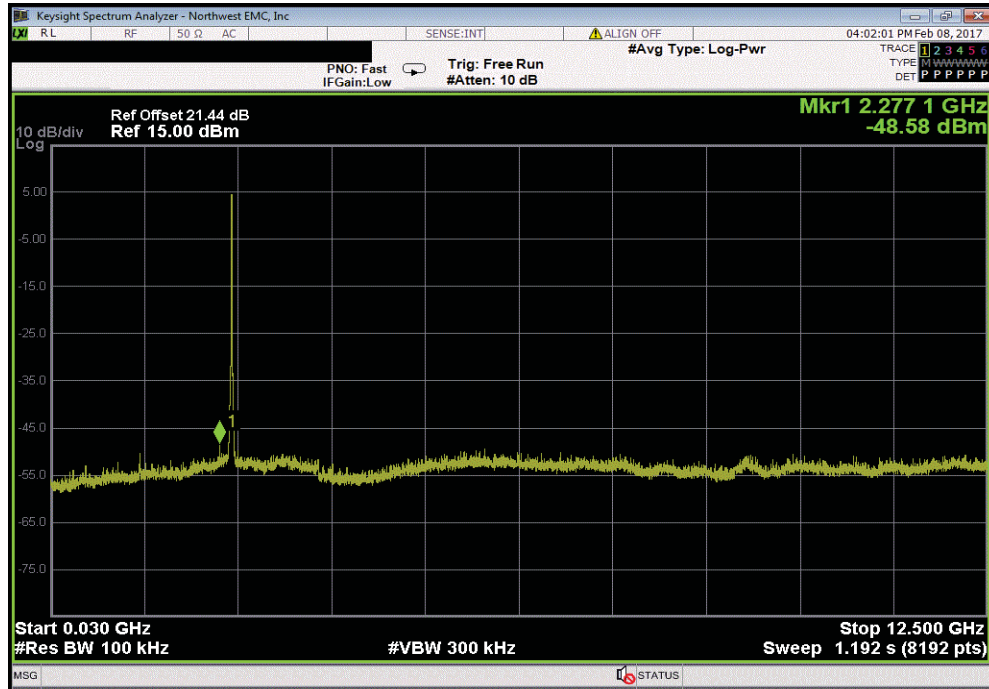


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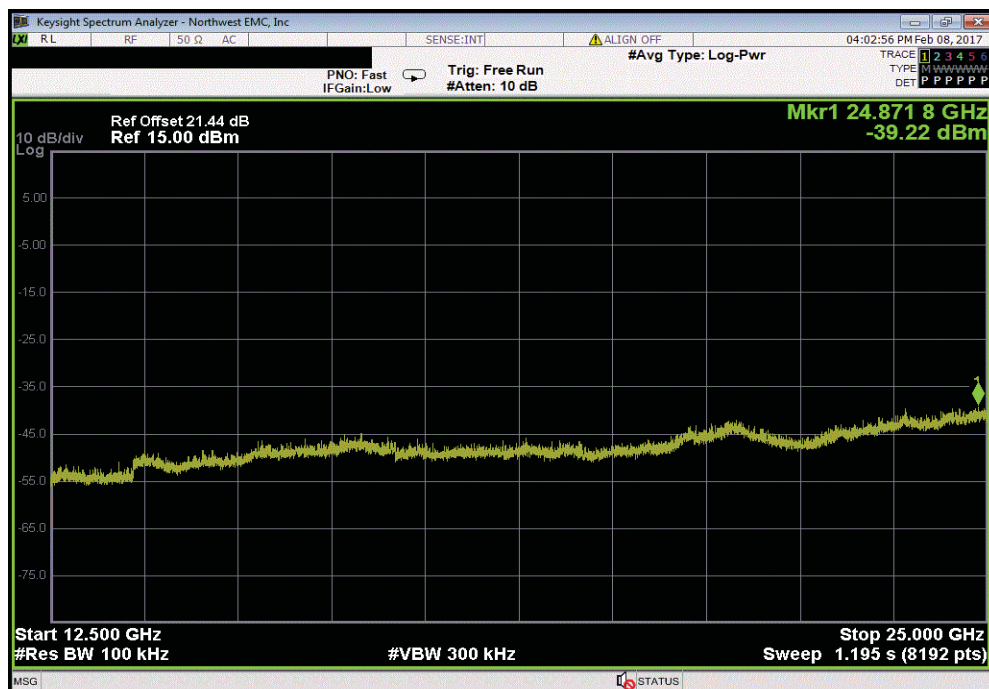


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-52.94	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-43.58	-20	Pass	

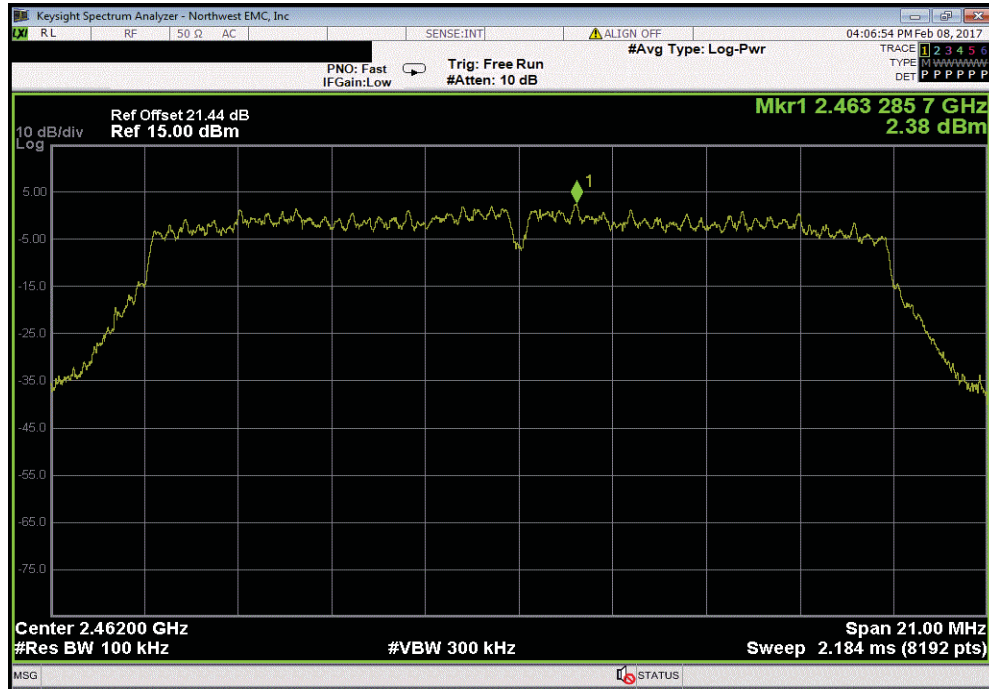


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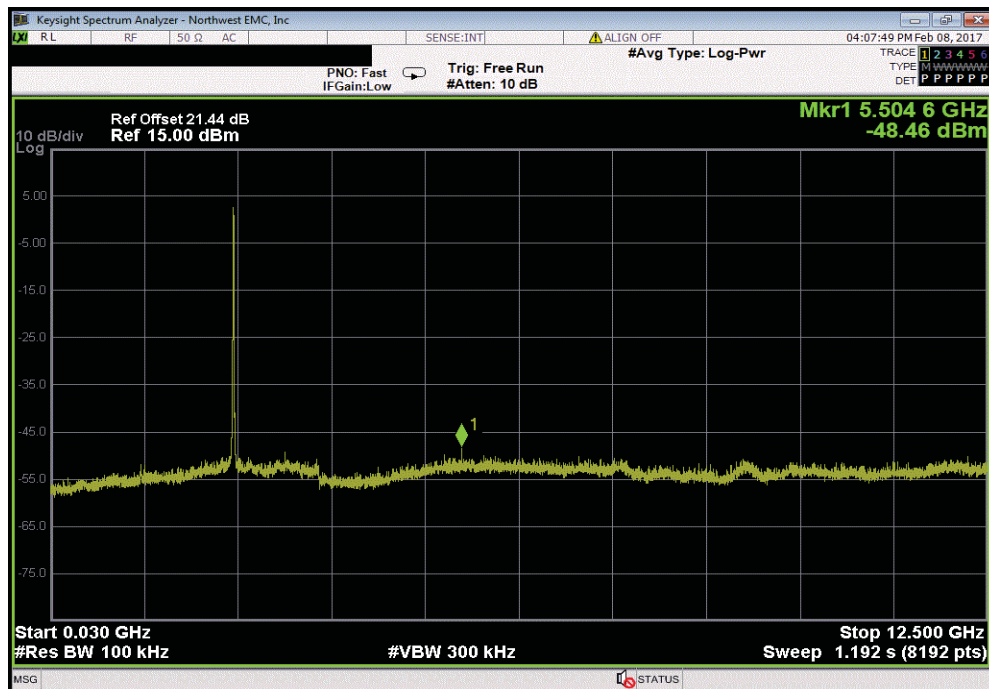


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-50.84		-20	Pass	

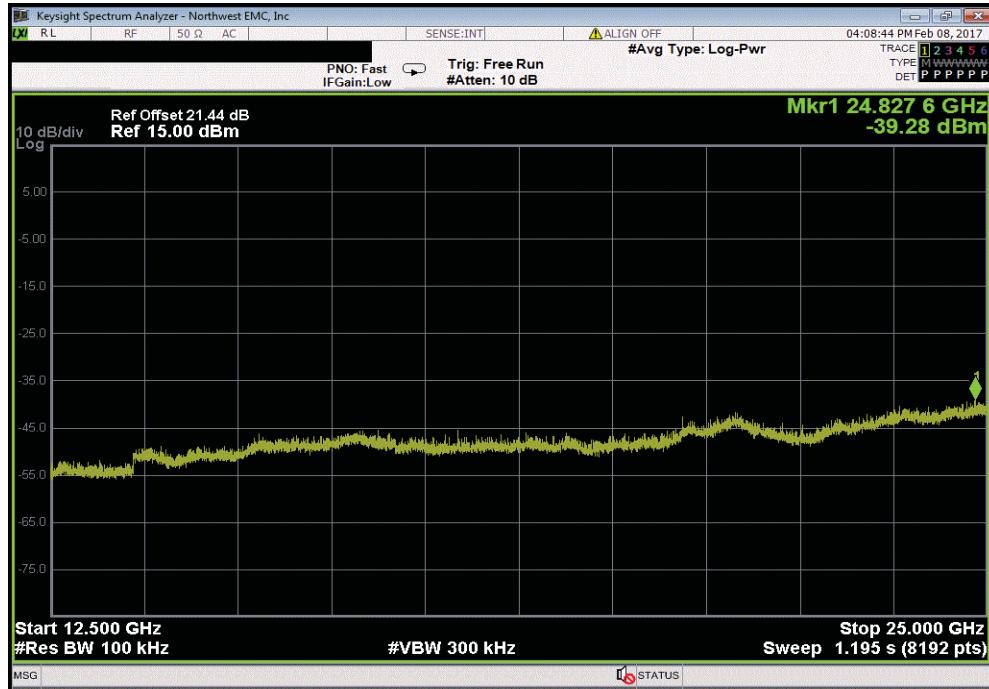


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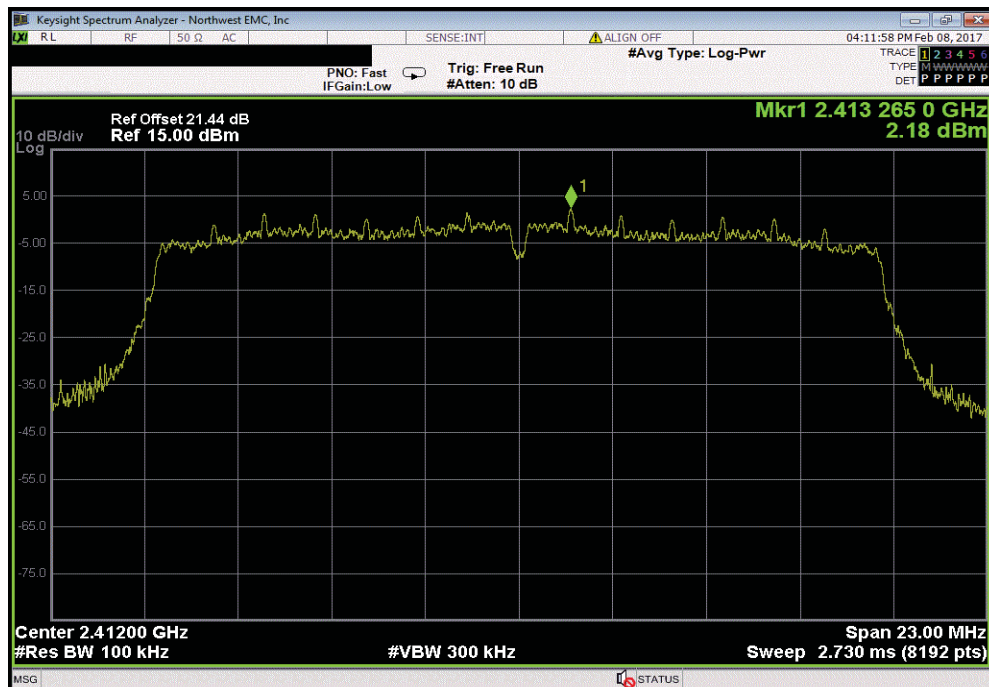


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.66	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

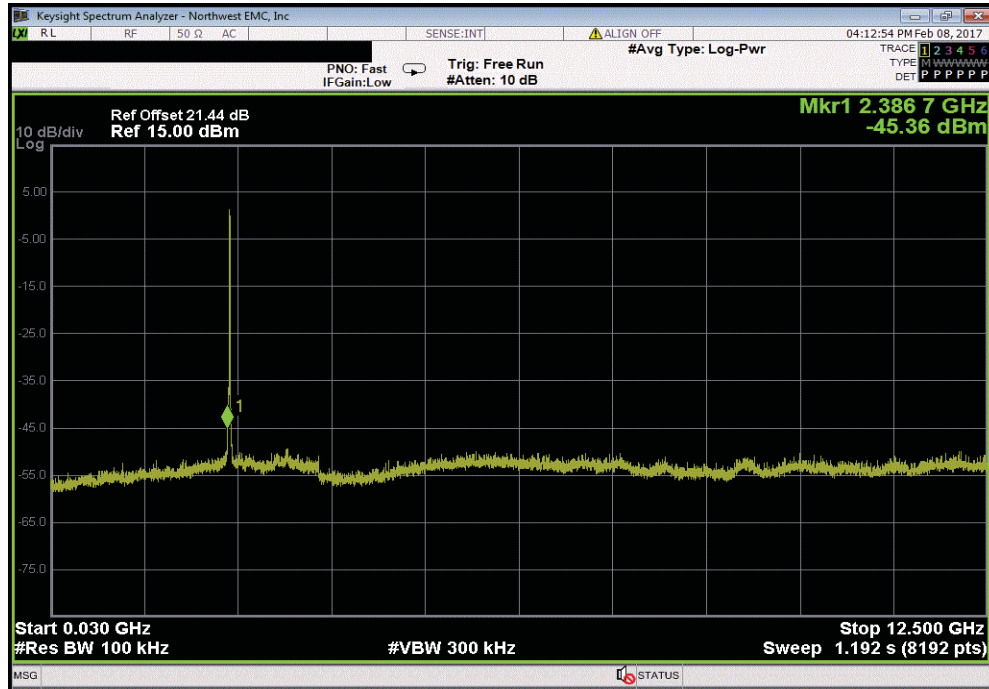


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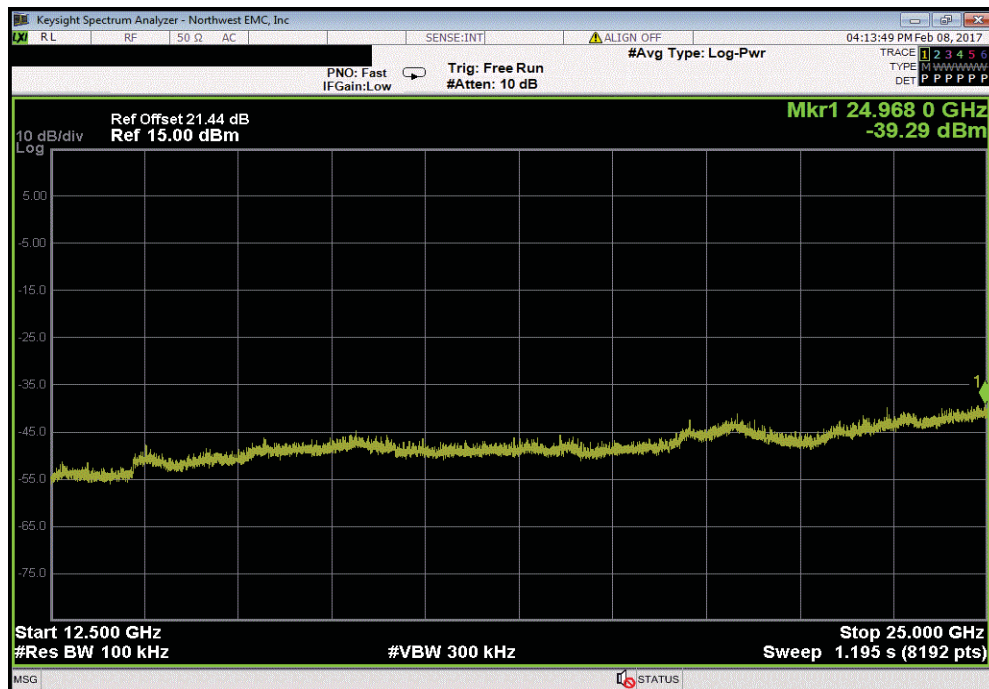


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-47.54	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.47	-20	Pass	

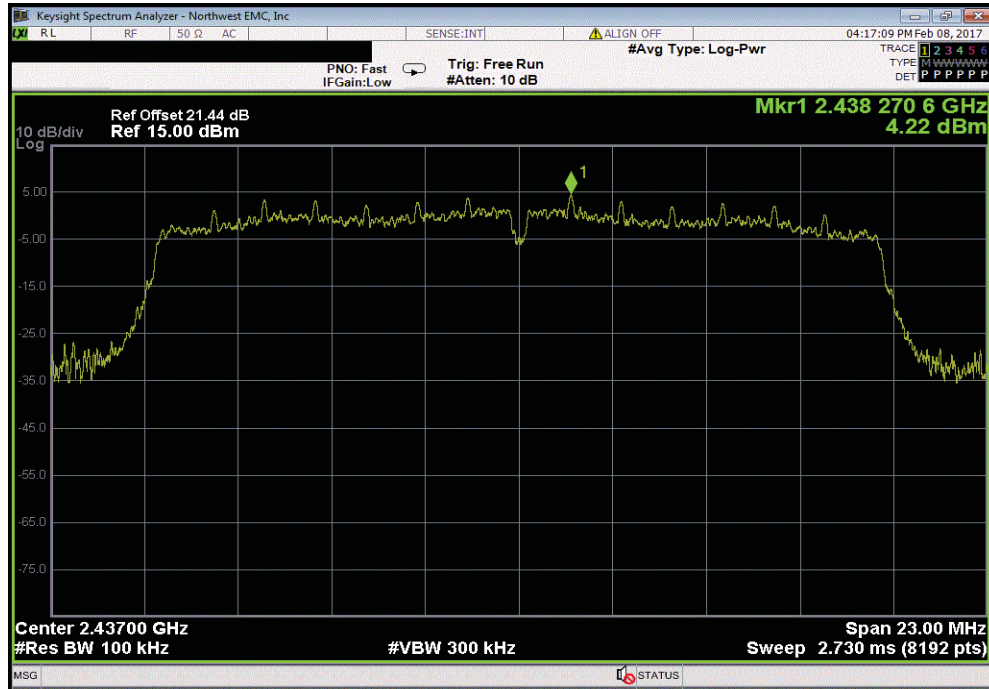


SPURIOUS CONDUCTED EMISSIONS

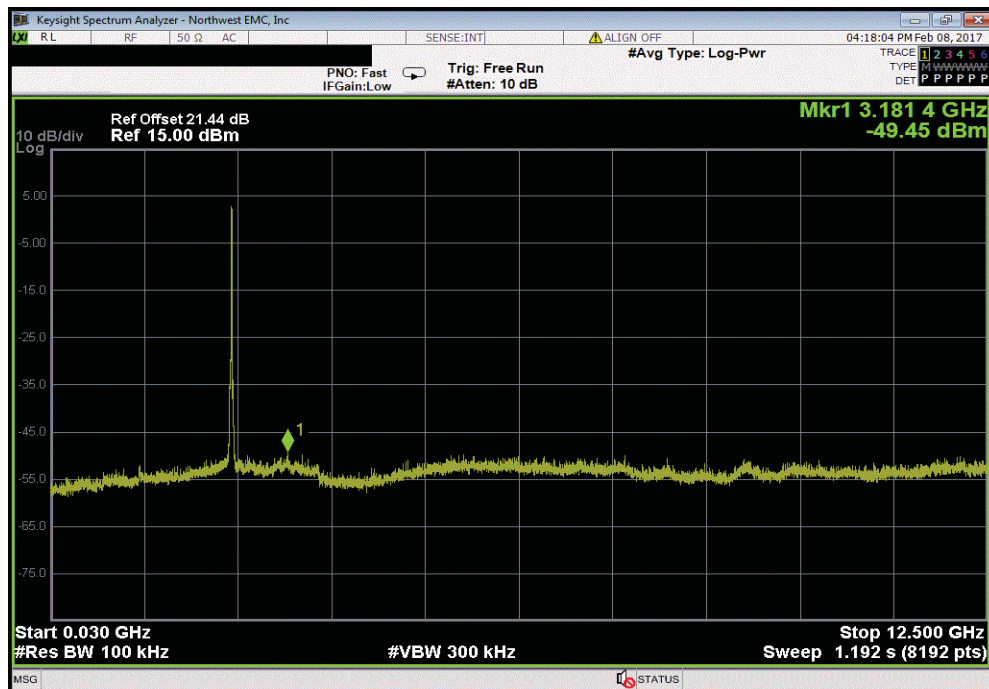


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit	Result	
30 MHz - 12.5 GHz		-53.67		-20	Pass	

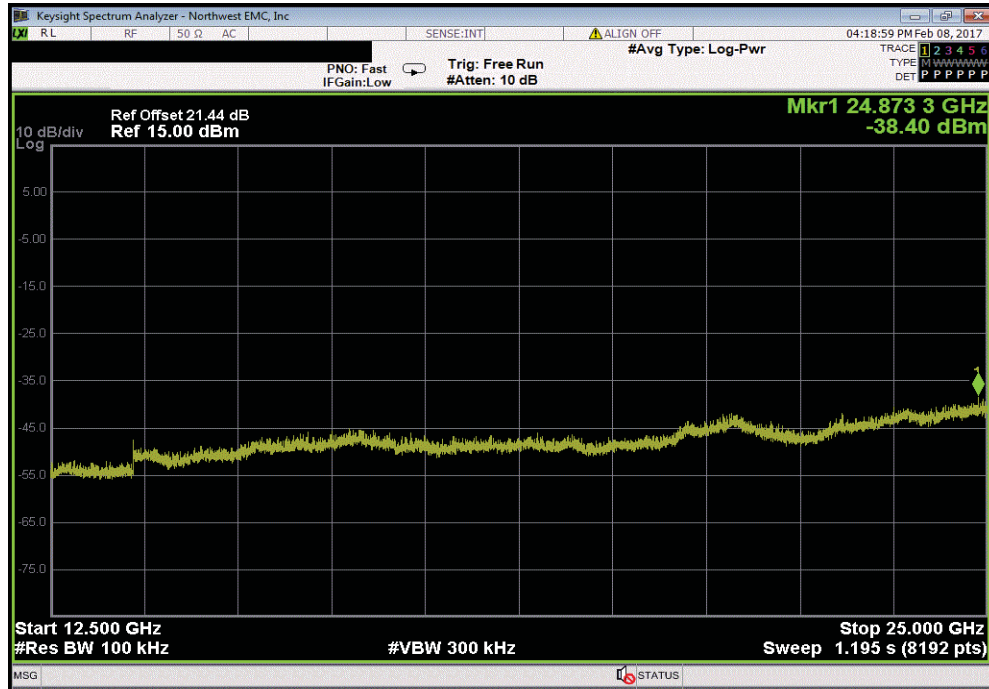


SPURIOUS CONDUCTED EMISSIONS

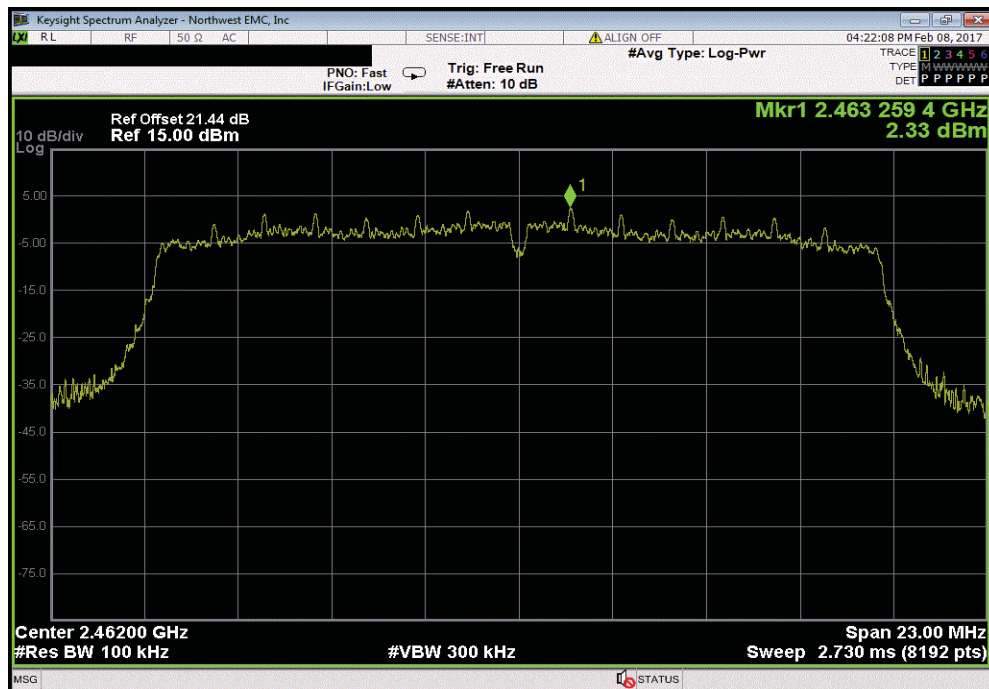


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-42.62	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

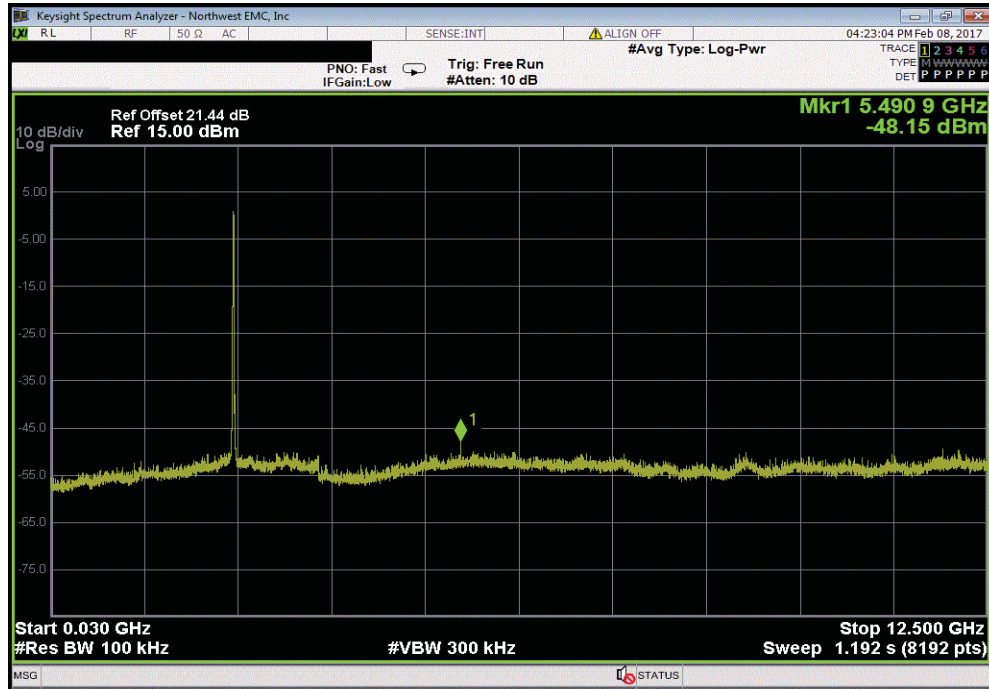


SPURIOUS CONDUCTED EMISSIONS

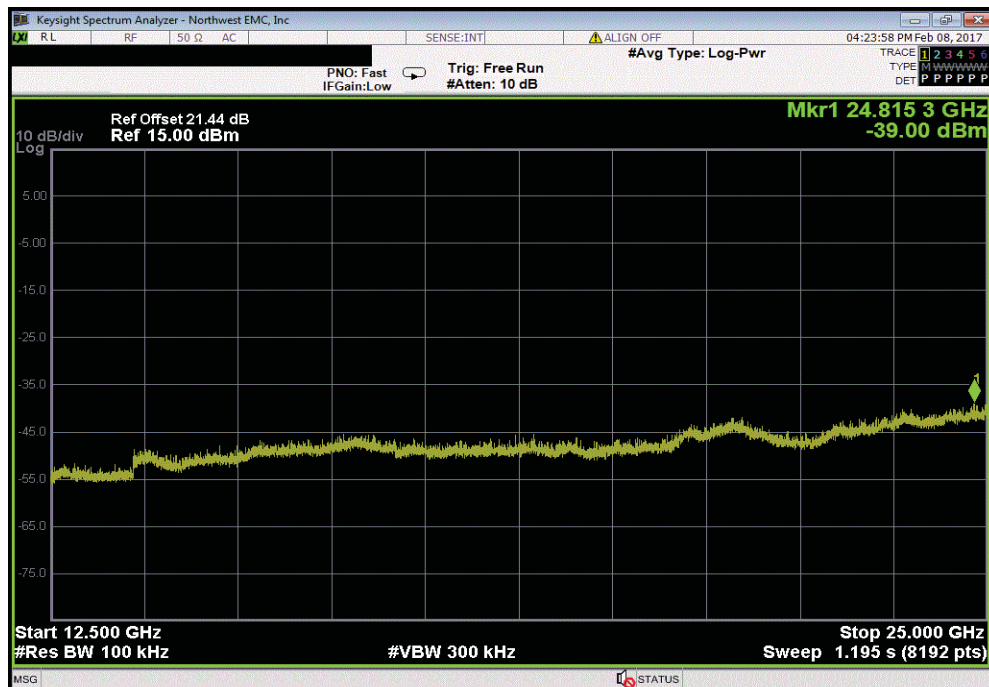


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-50.48	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.33	-20	Pass	

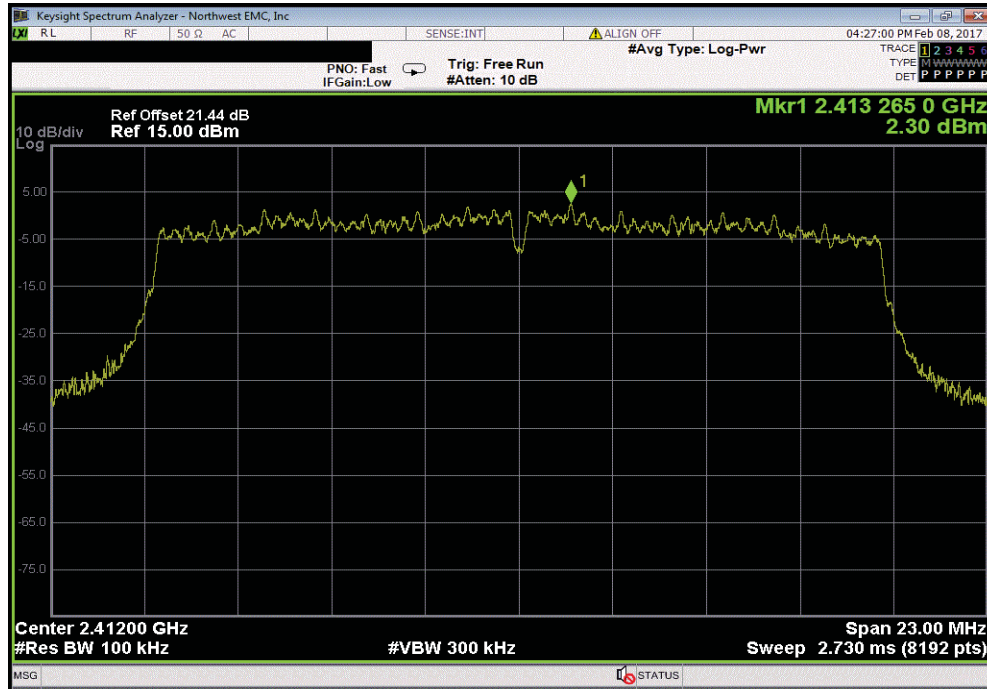


SPURIOUS CONDUCTED EMISSIONS

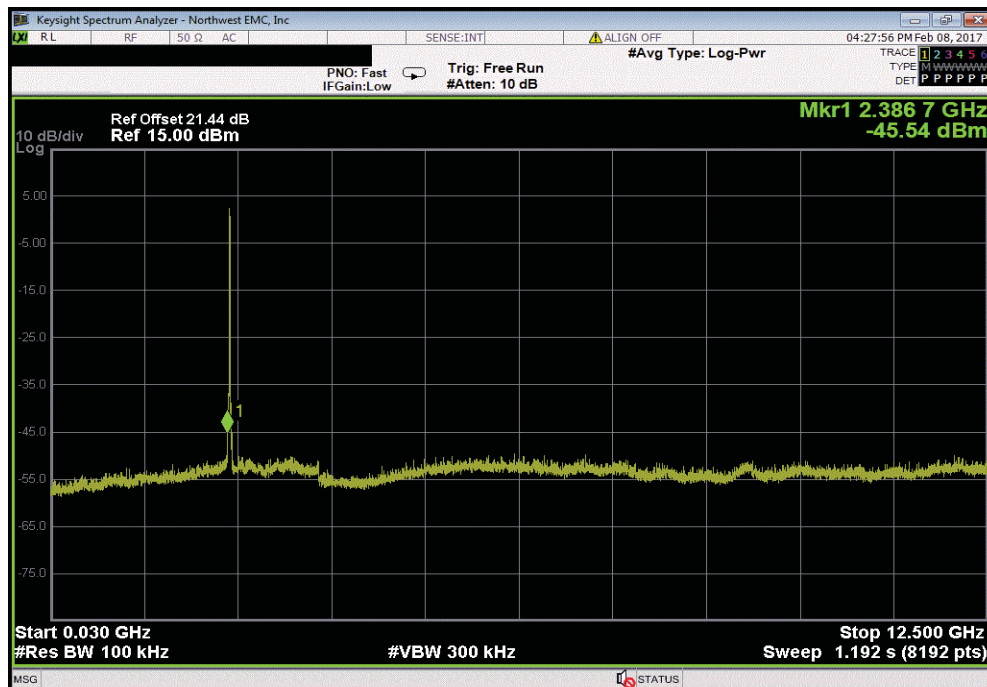


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-47.85		-20	Pass	

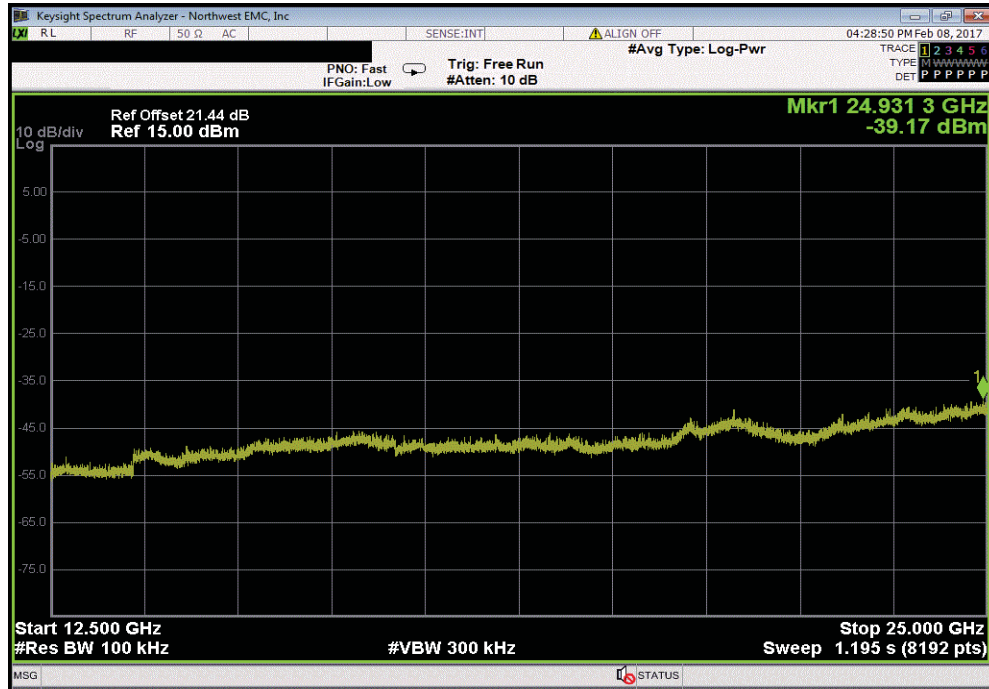


SPURIOUS CONDUCTED EMISSIONS

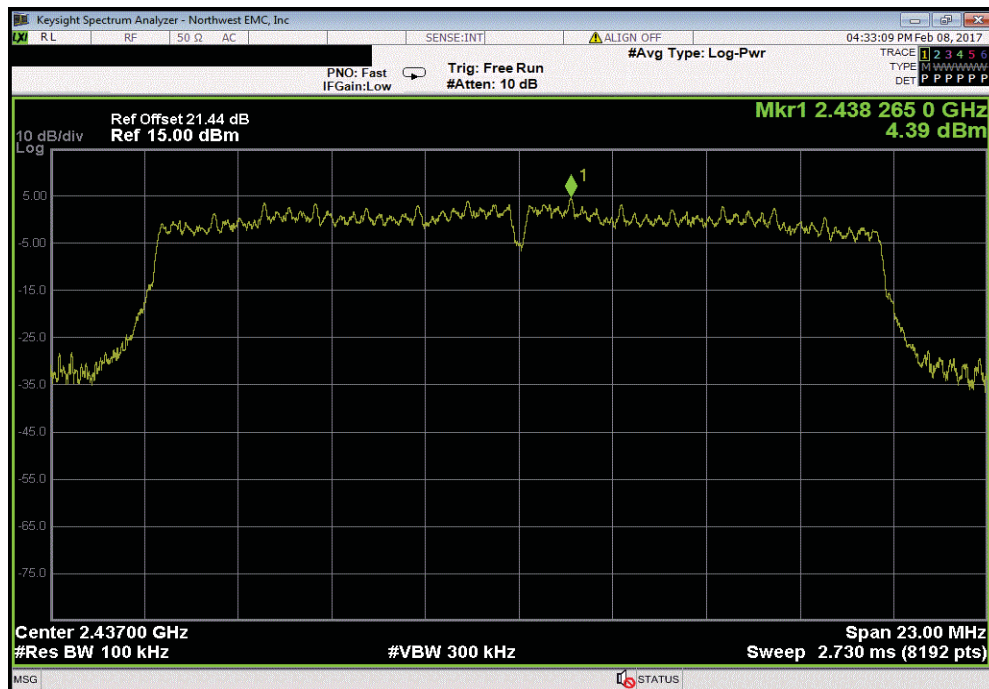


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.48	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

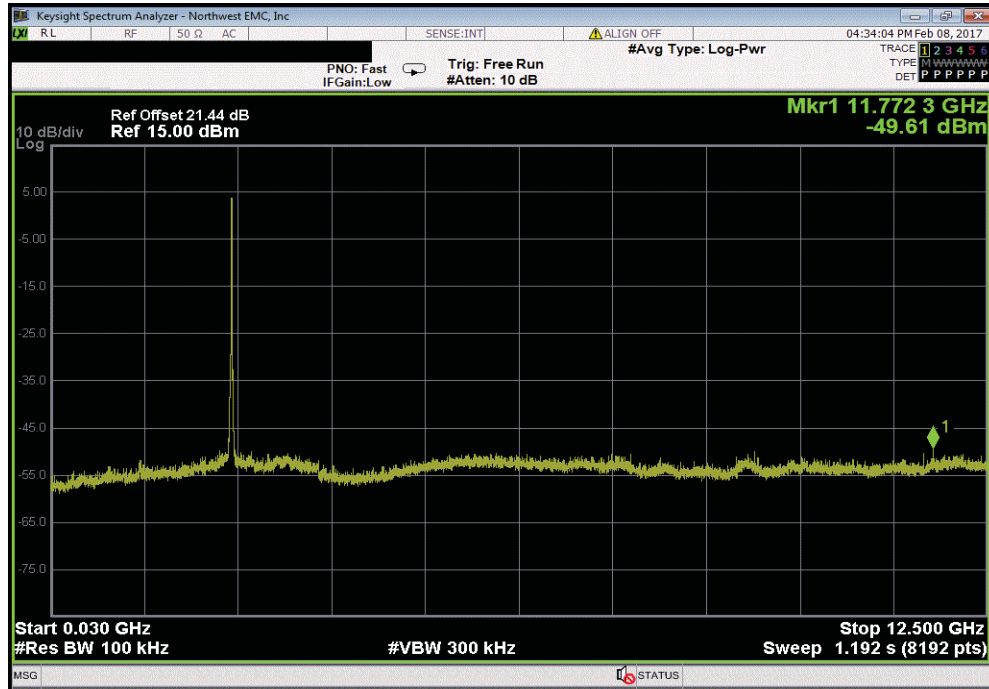


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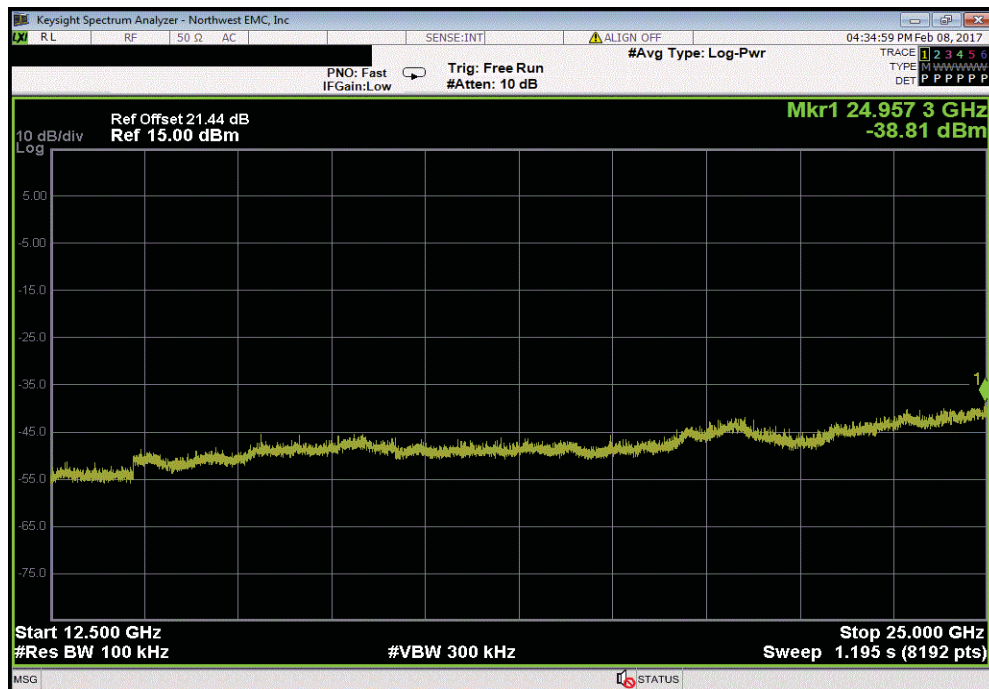


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-54	-20	Pass	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-43.2	-20	Pass	

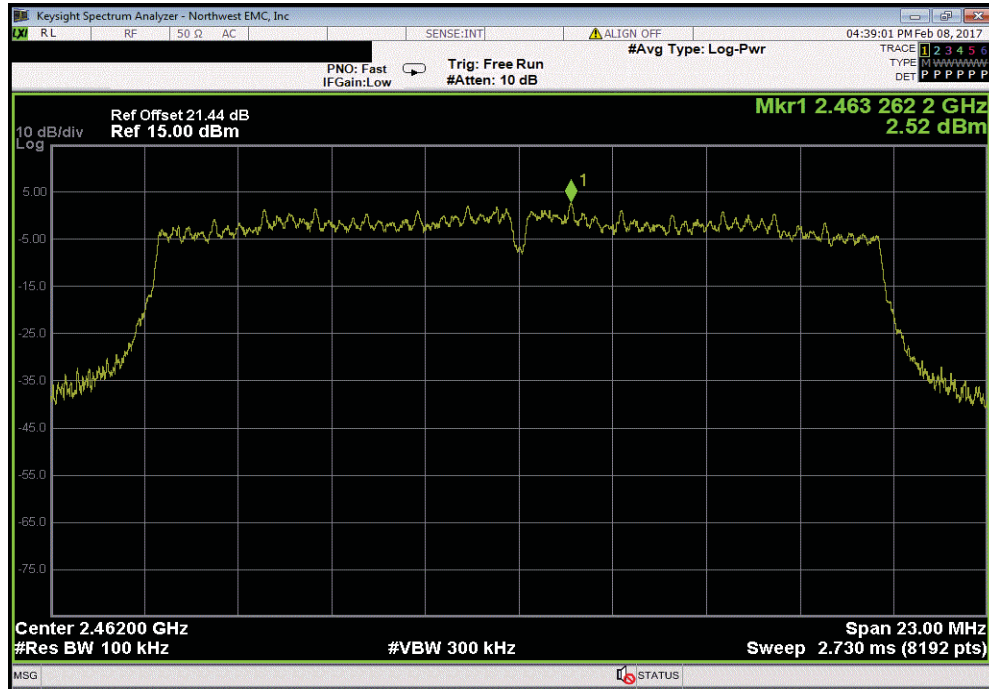


SPURIOUS CONDUCTED EMISSIONS

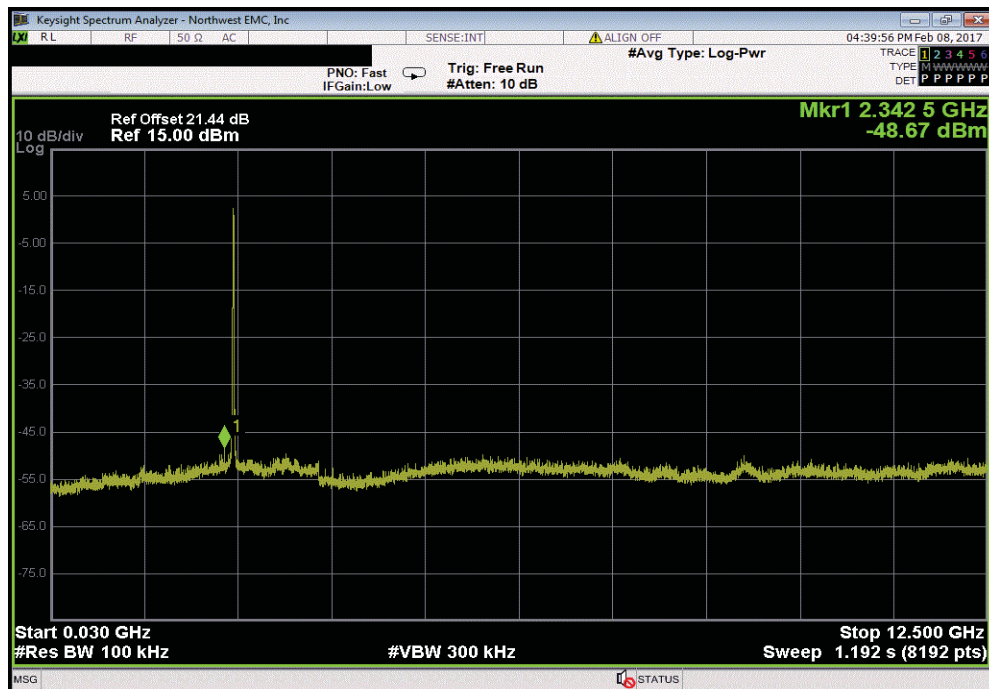


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-51.19		-20	Pass	

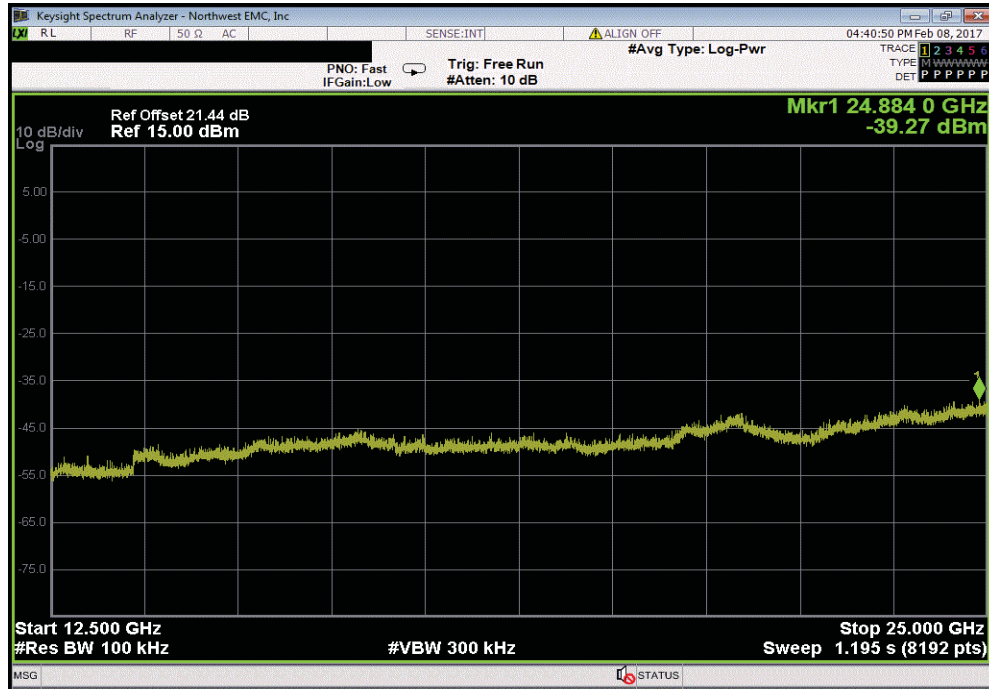


SPURIOUS CONDUCTED EMISSIONS

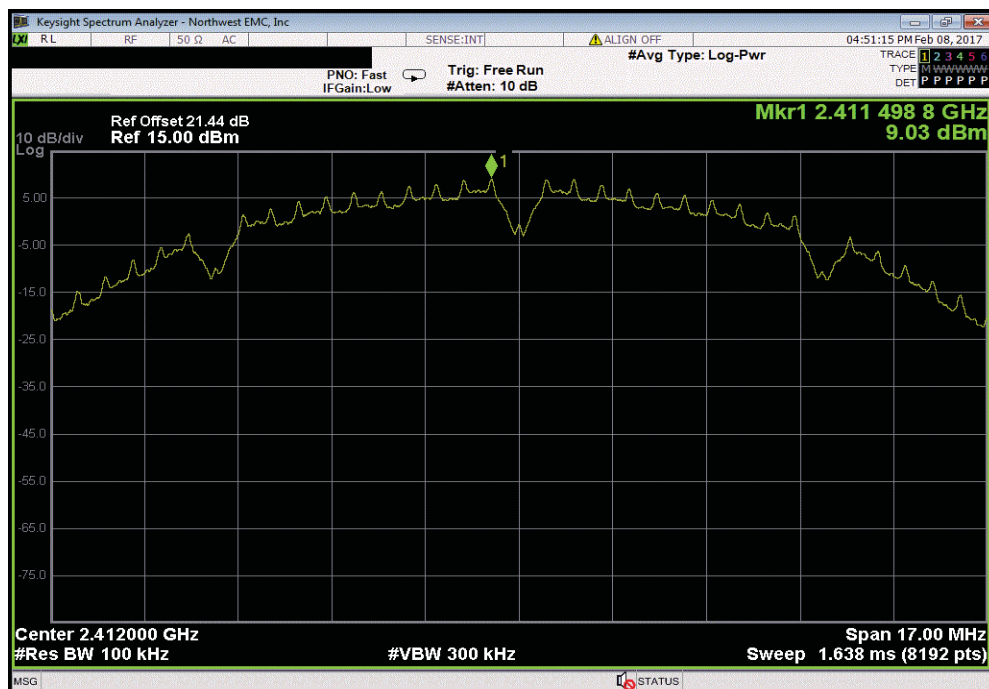


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Antenna A0, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.79	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

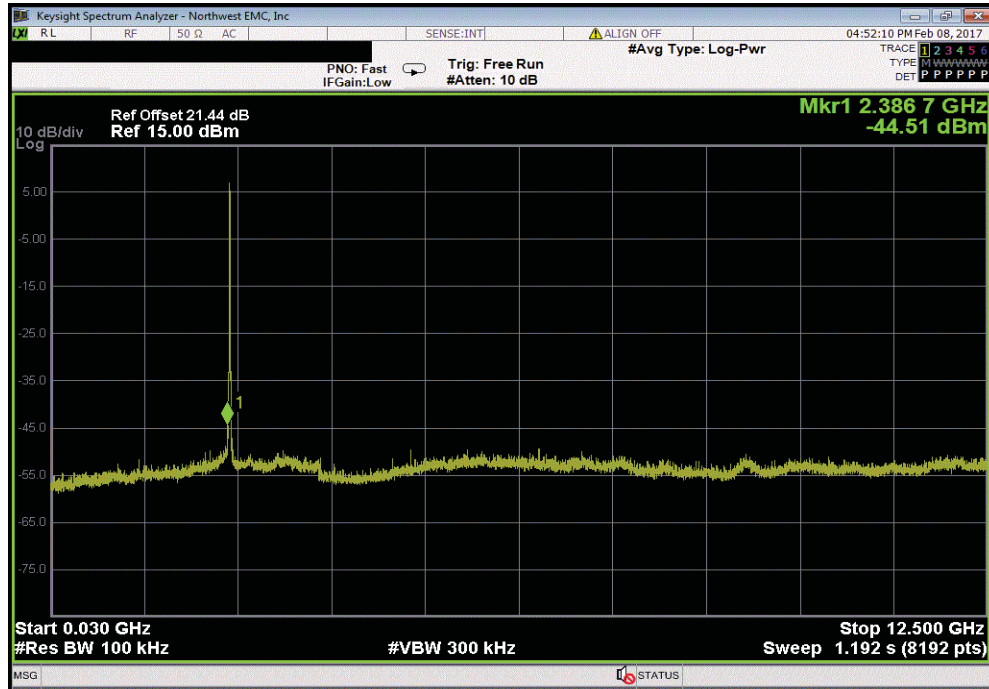


SPURIOUS CONDUCTED EMISSIONS

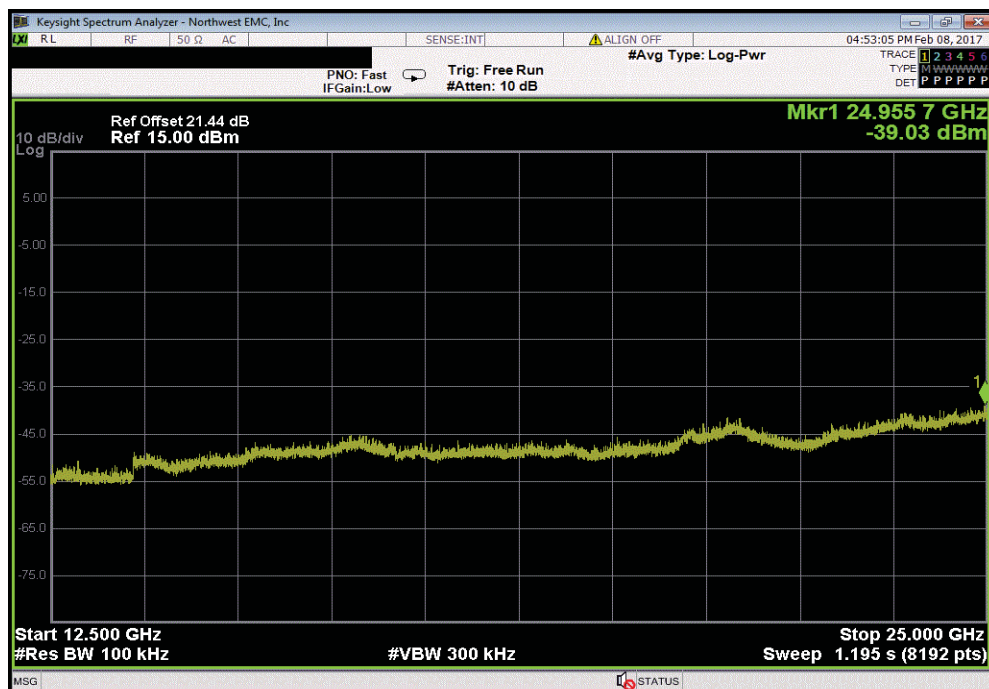


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-53.54	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.06	-20	Pass	

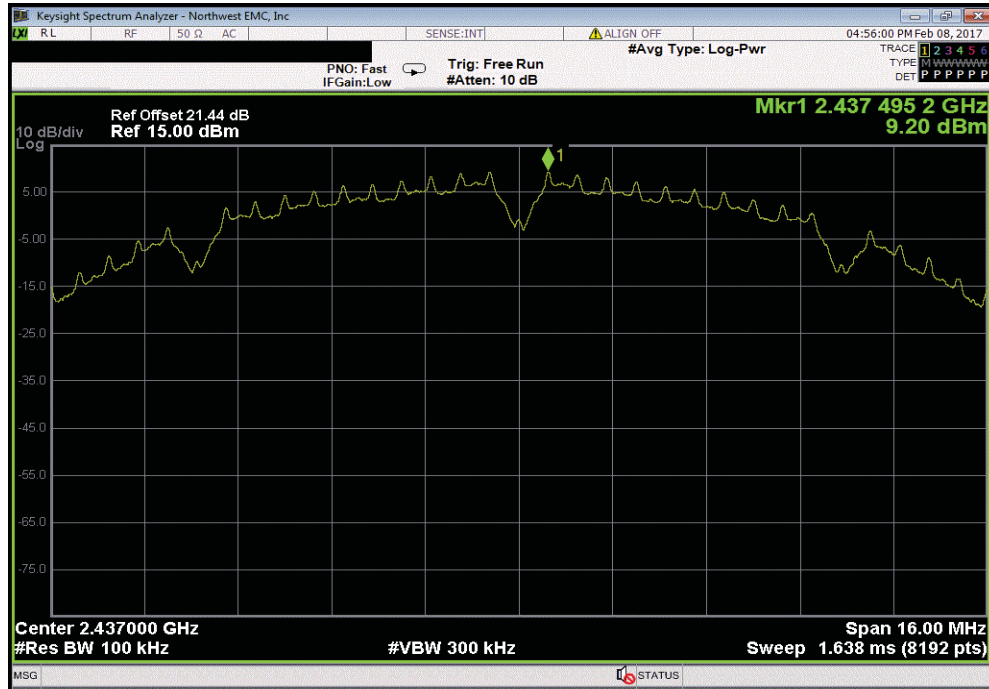


SPURIOUS CONDUCTED EMISSIONS

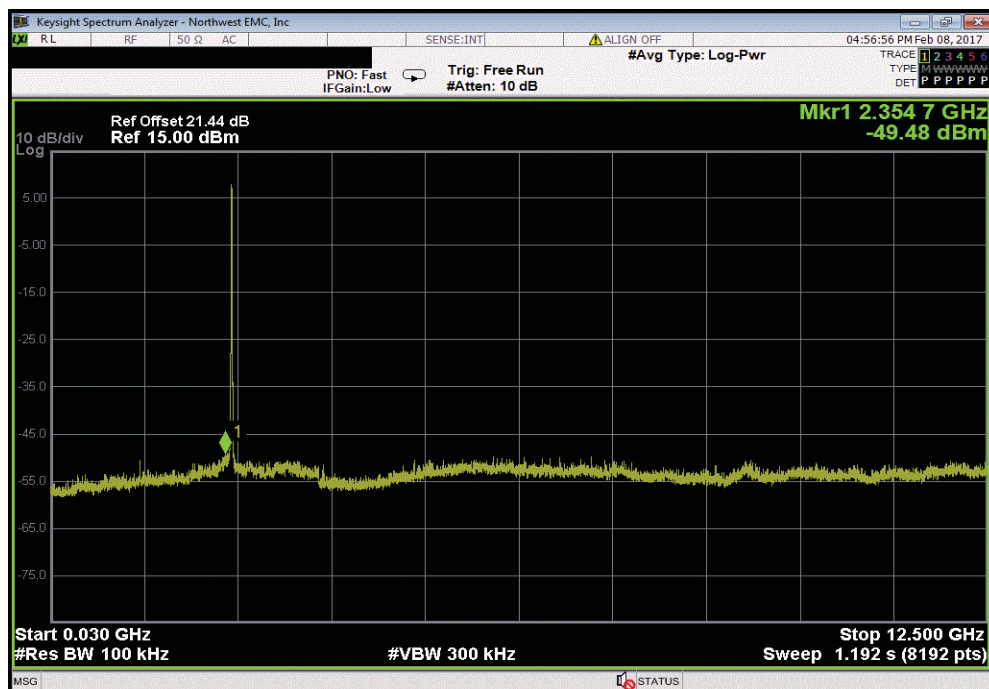


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-58.68		-20	Pass	

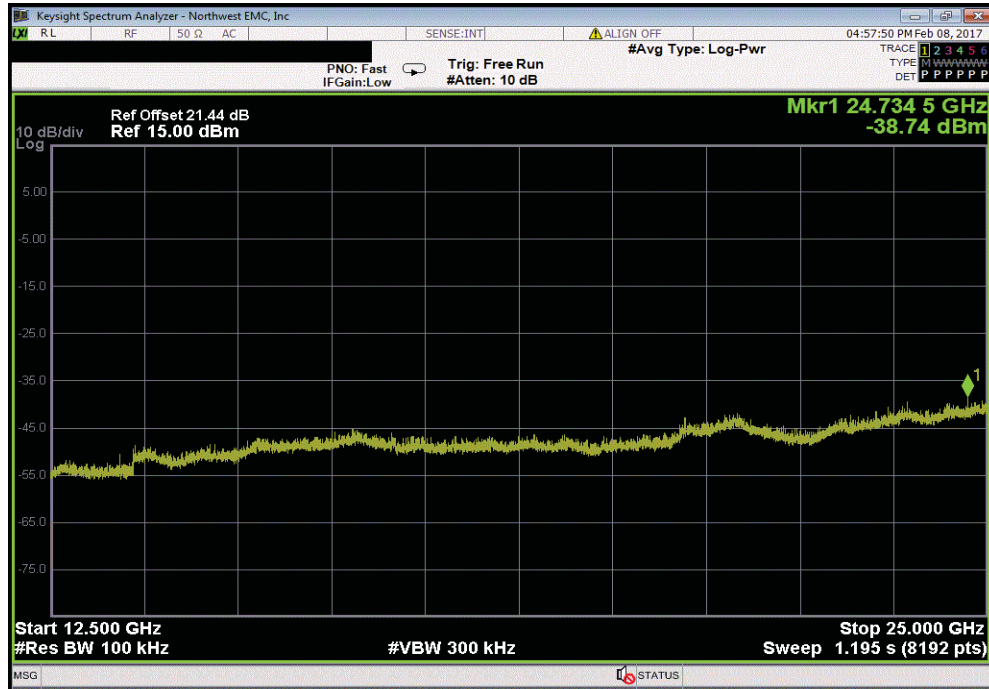


SPURIOUS CONDUCTED EMISSIONS

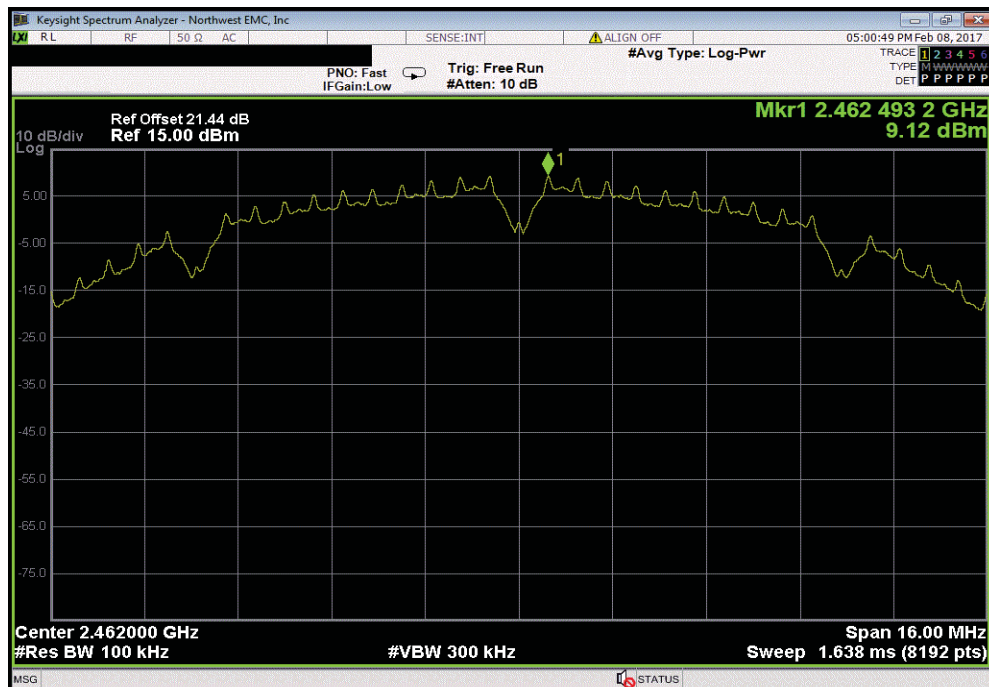


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-47.94	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

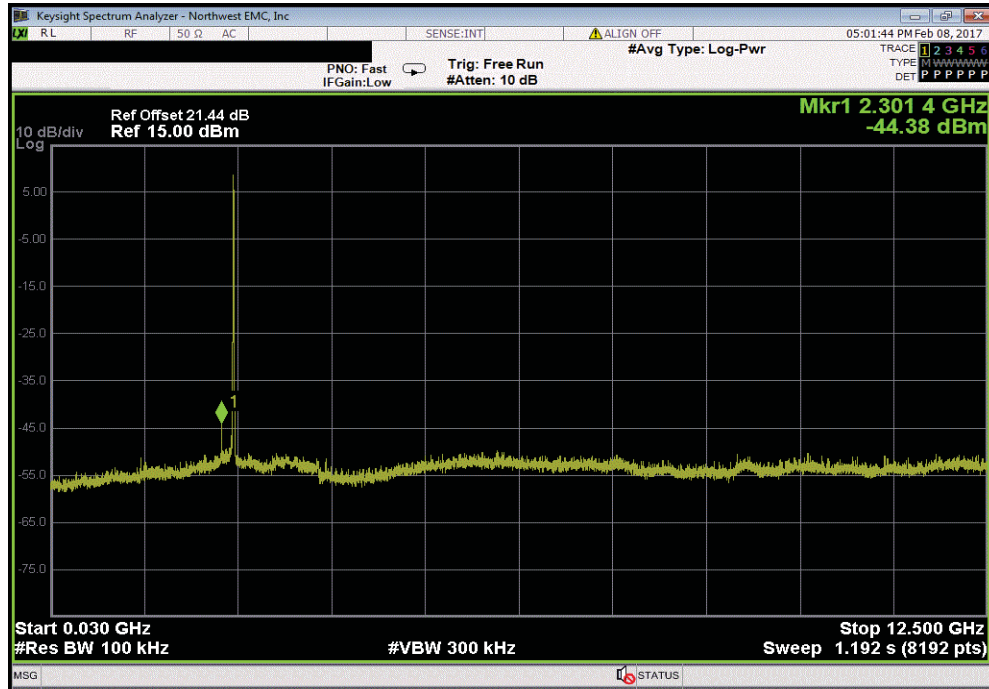


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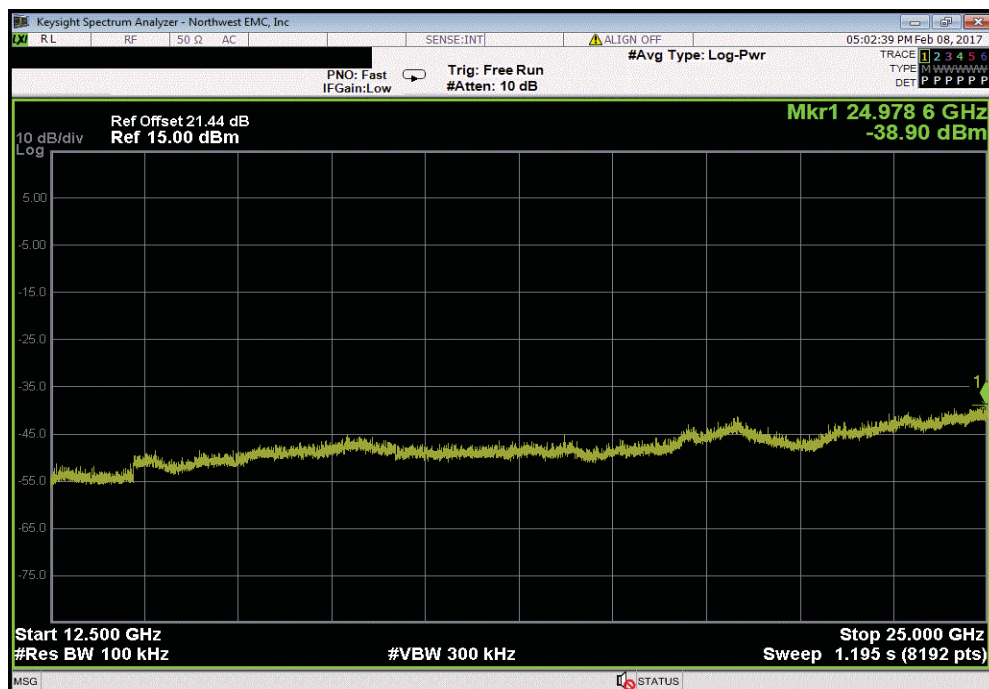


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-53.5	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.02	-20	Pass	

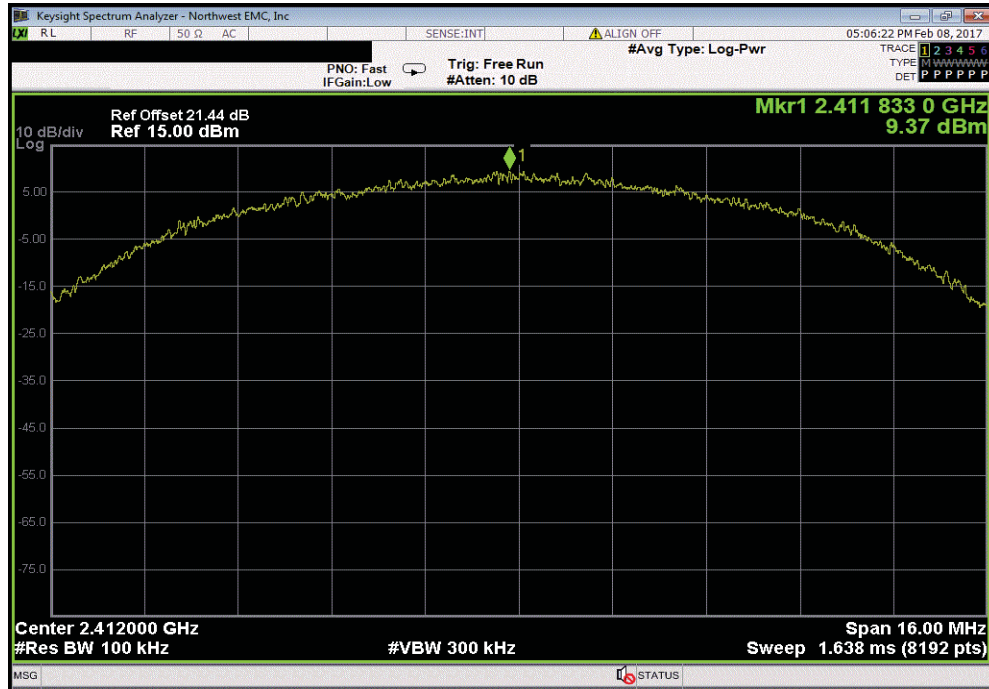


SPURIOUS CONDUCTED EMISSIONS

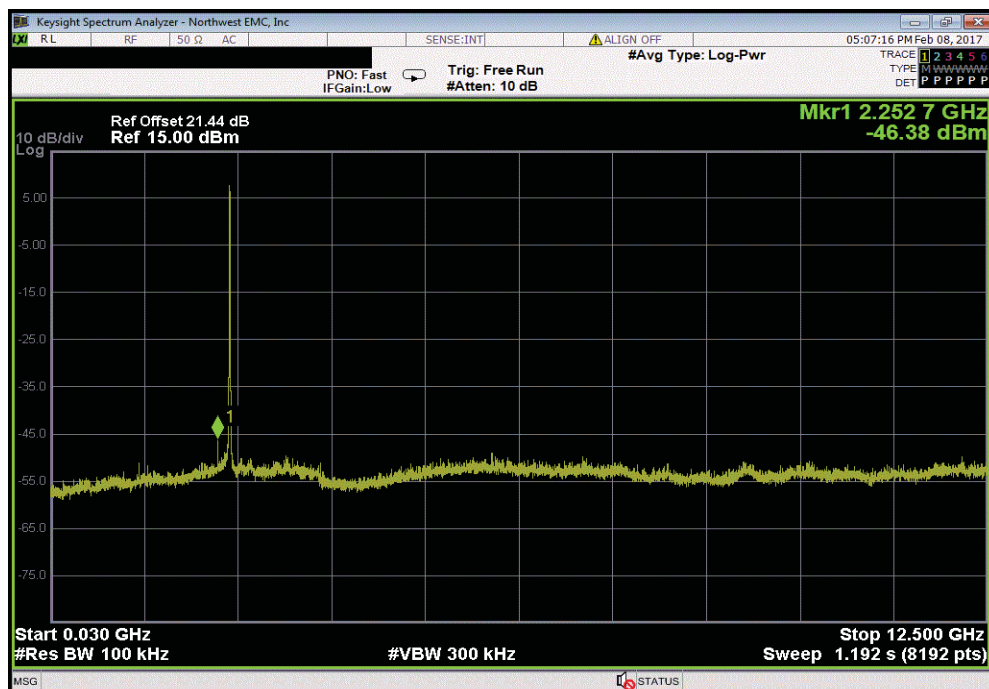


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-55.75		-20	Pass	

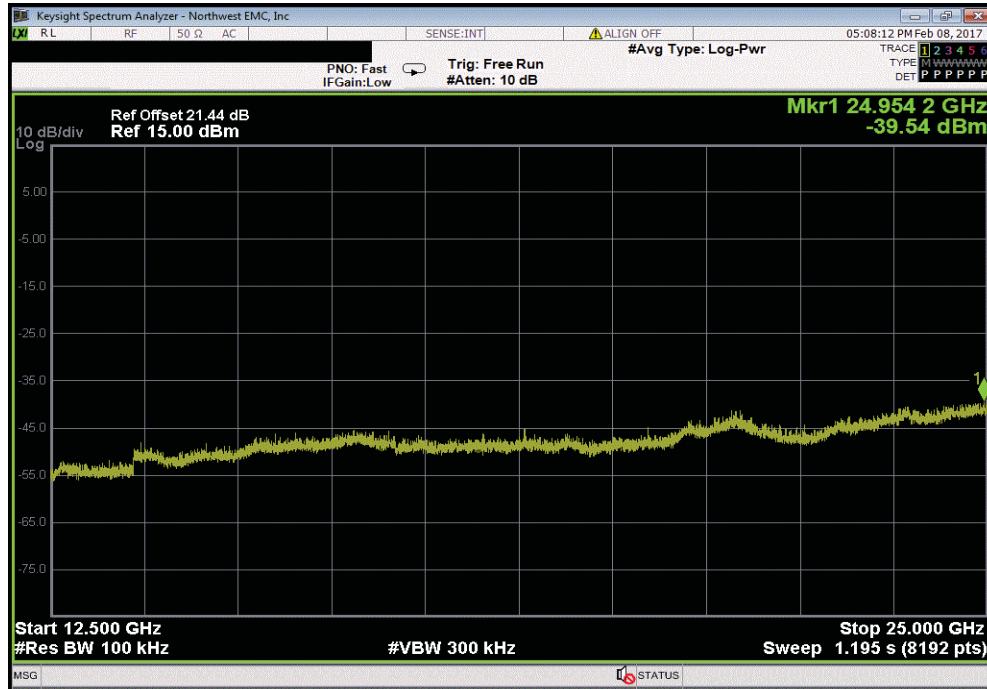


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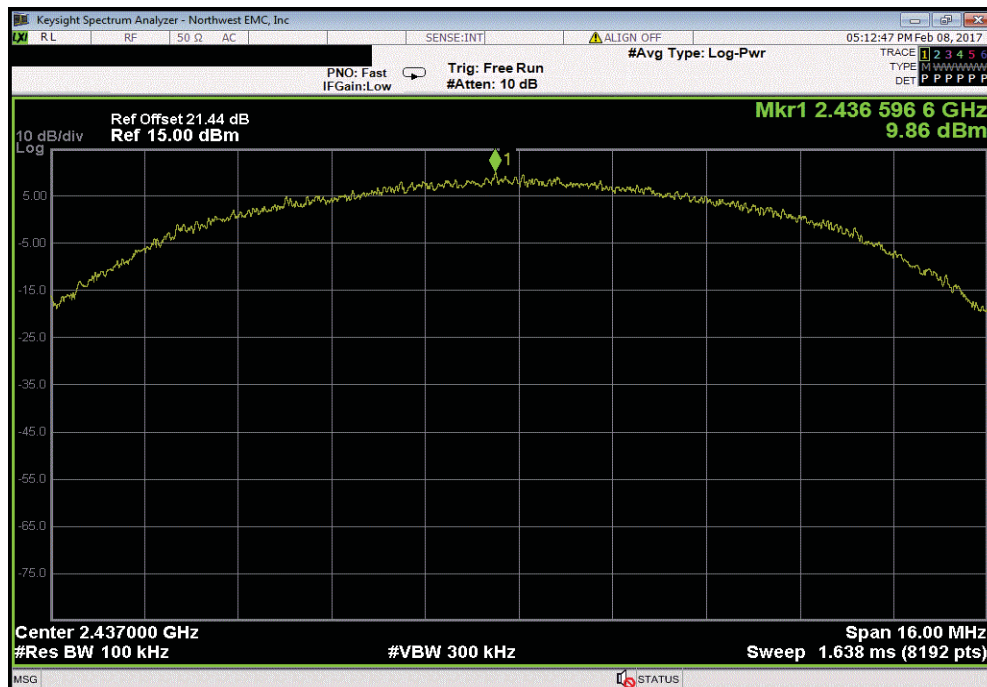


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.91	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

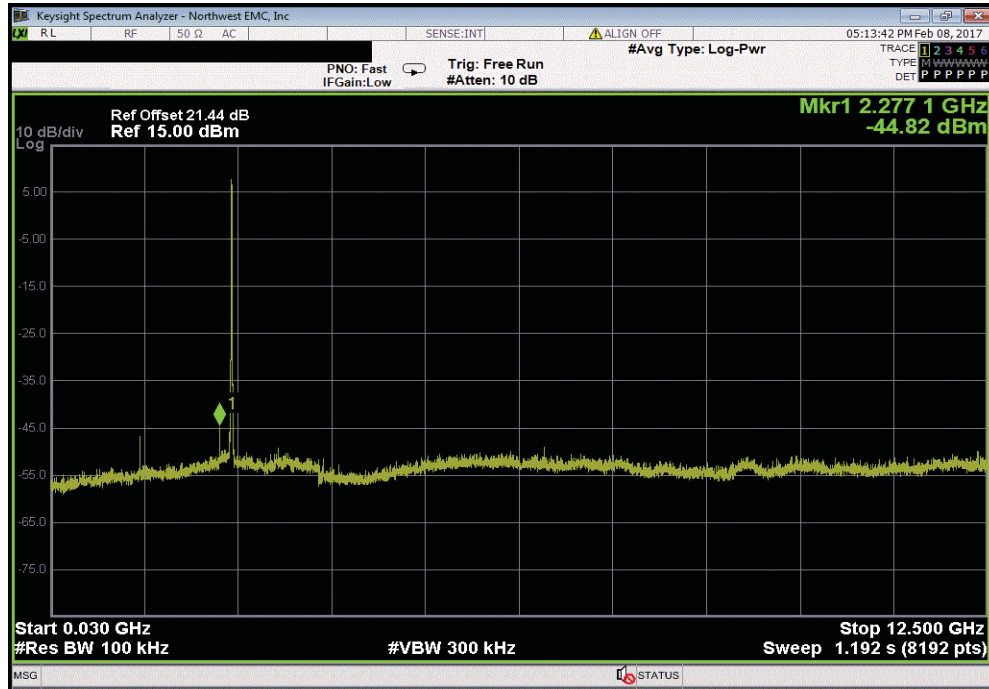


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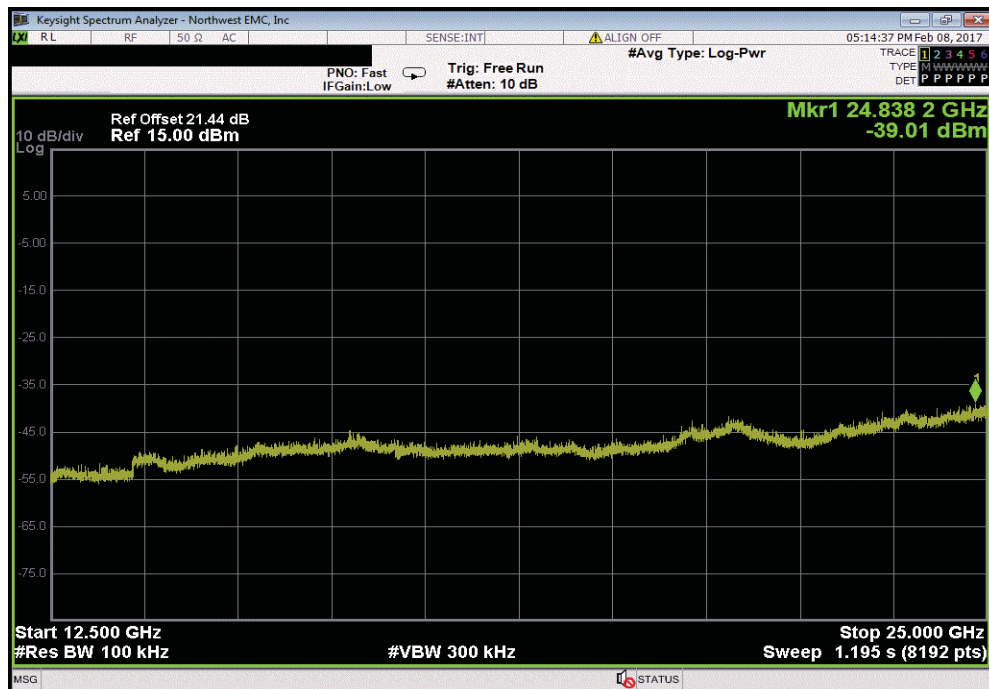


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-54.69	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.87	-20	Pass	

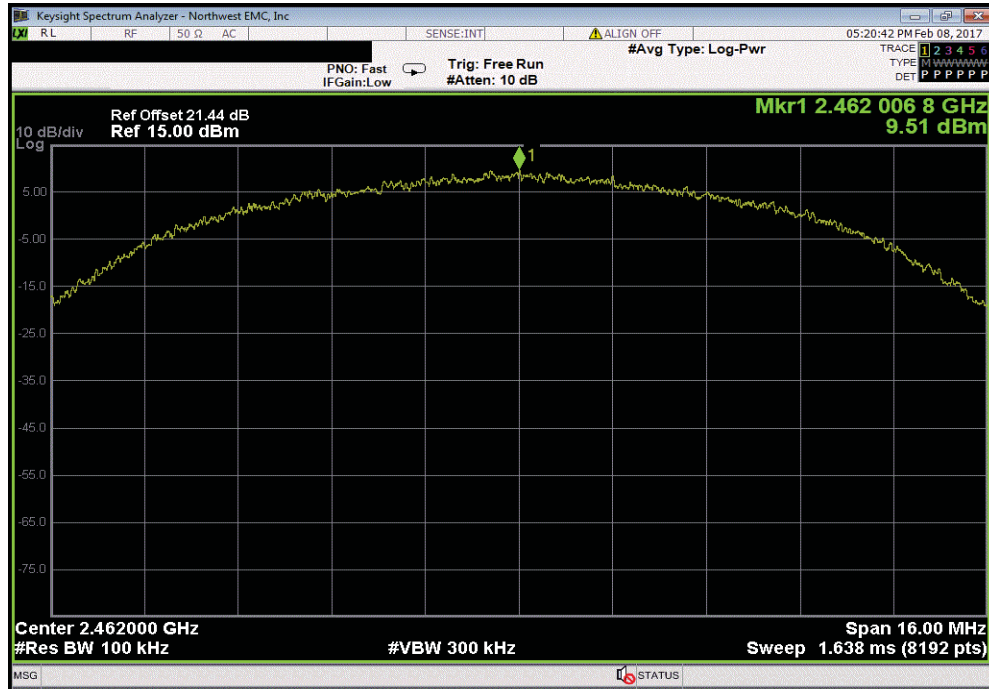


SPURIOUS CONDUCTED EMISSIONS

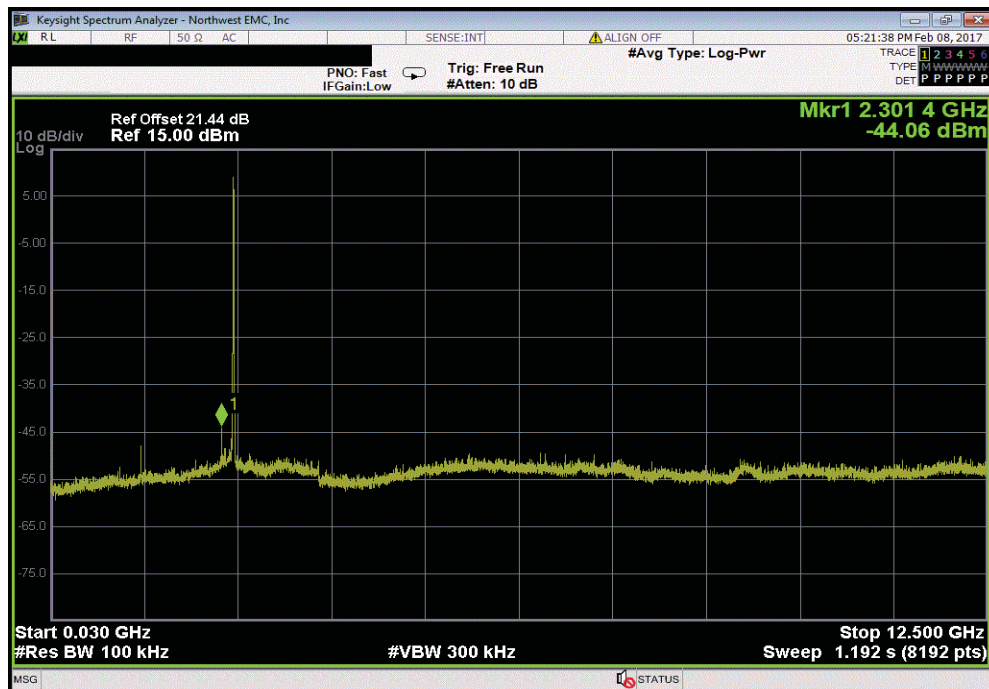


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-53.58		-20	Pass	

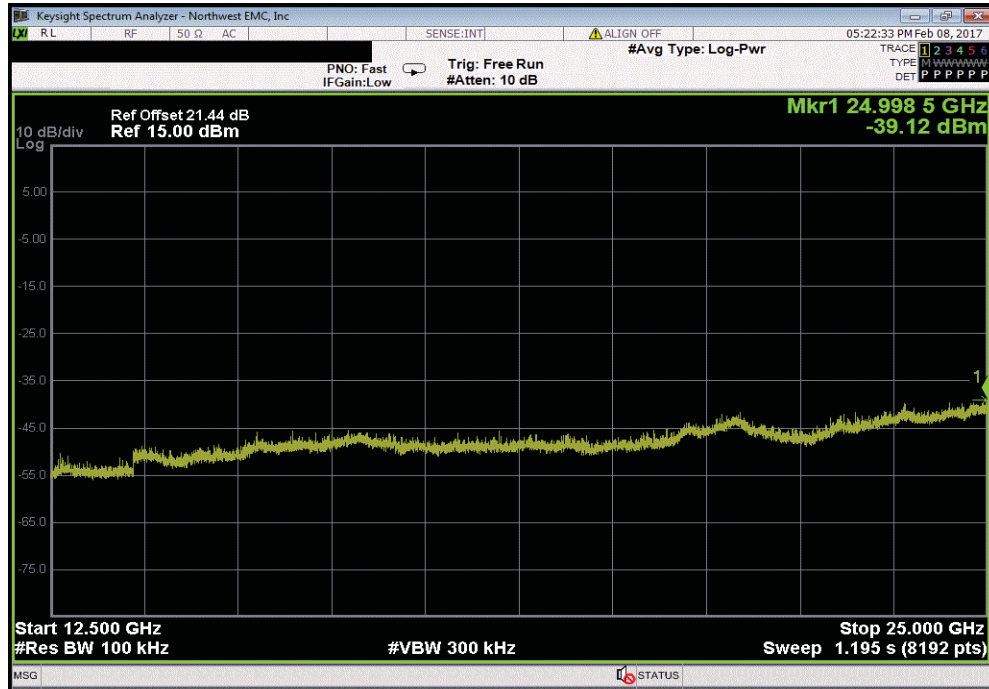


SPURIOUS CONDUCTED EMISSIONS

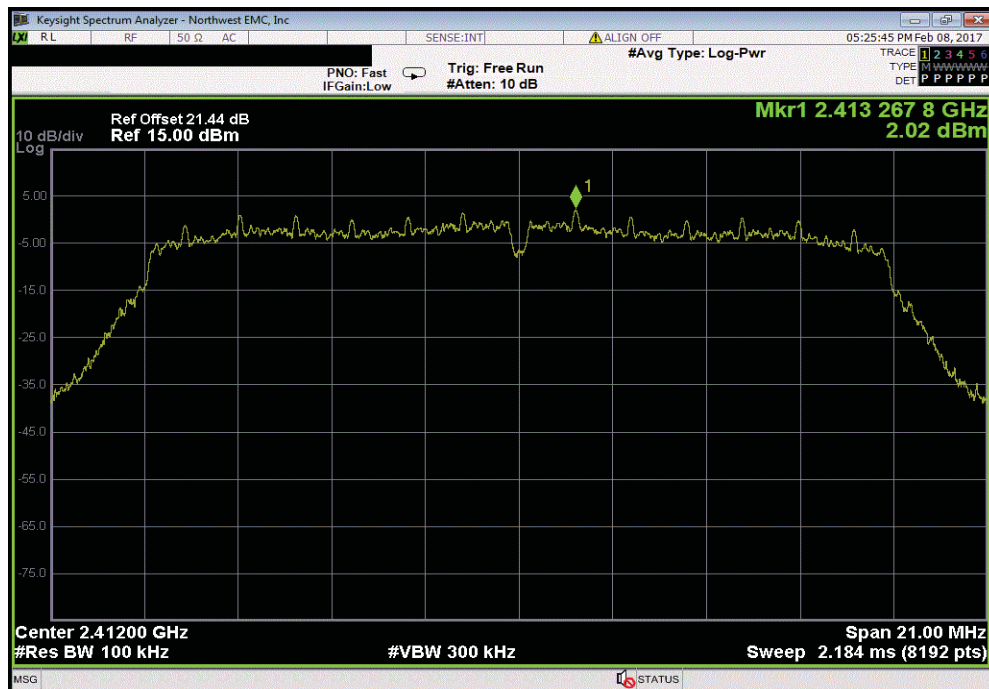


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-48.63	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

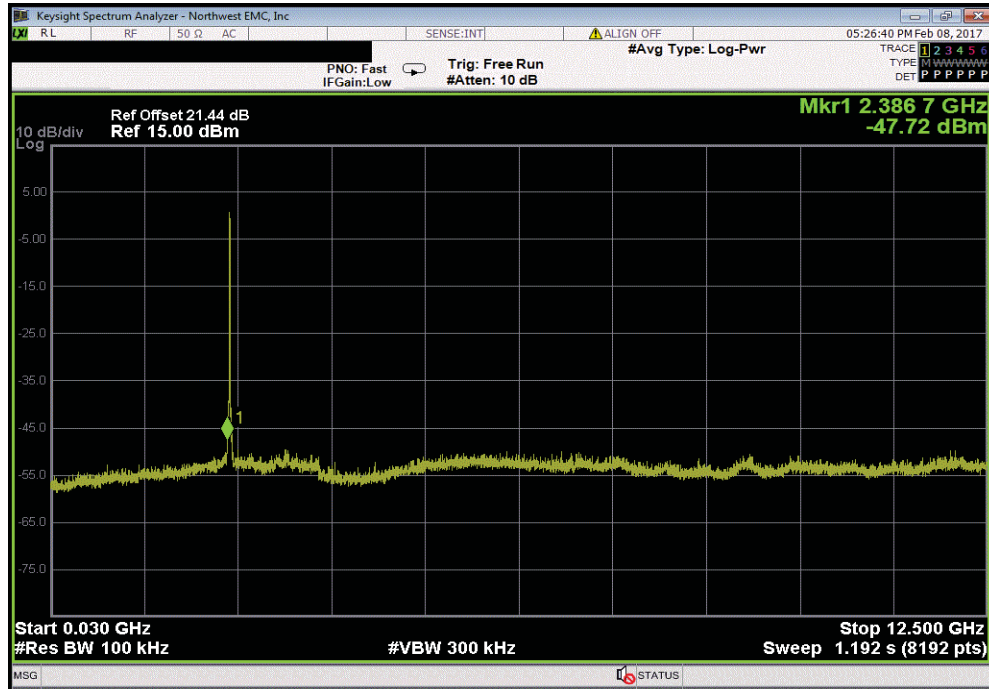


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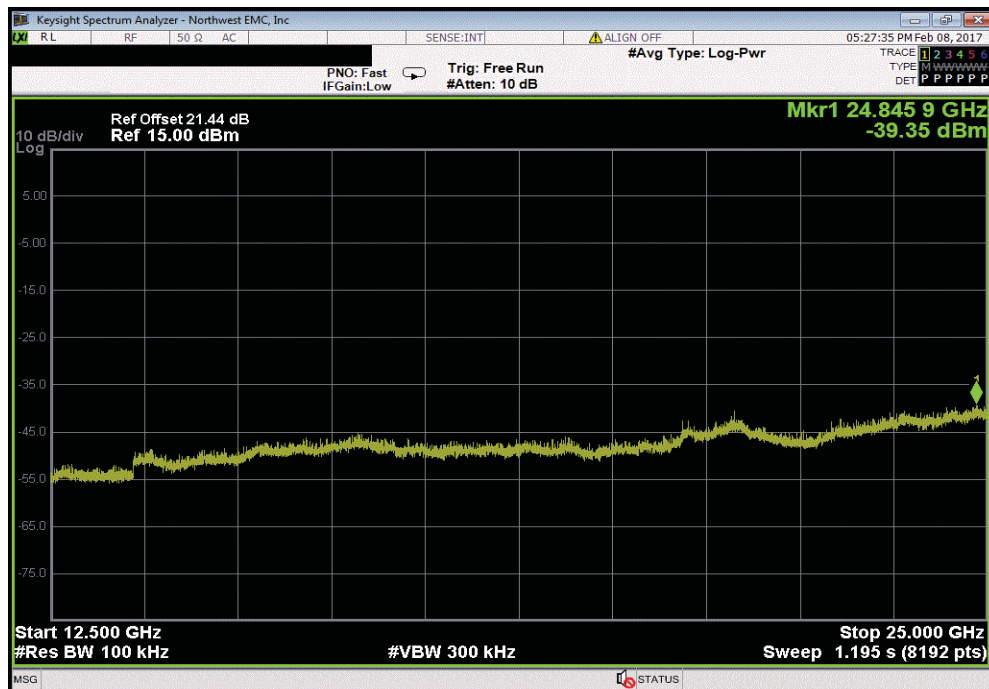


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-49.74	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.37	-20	Pass	

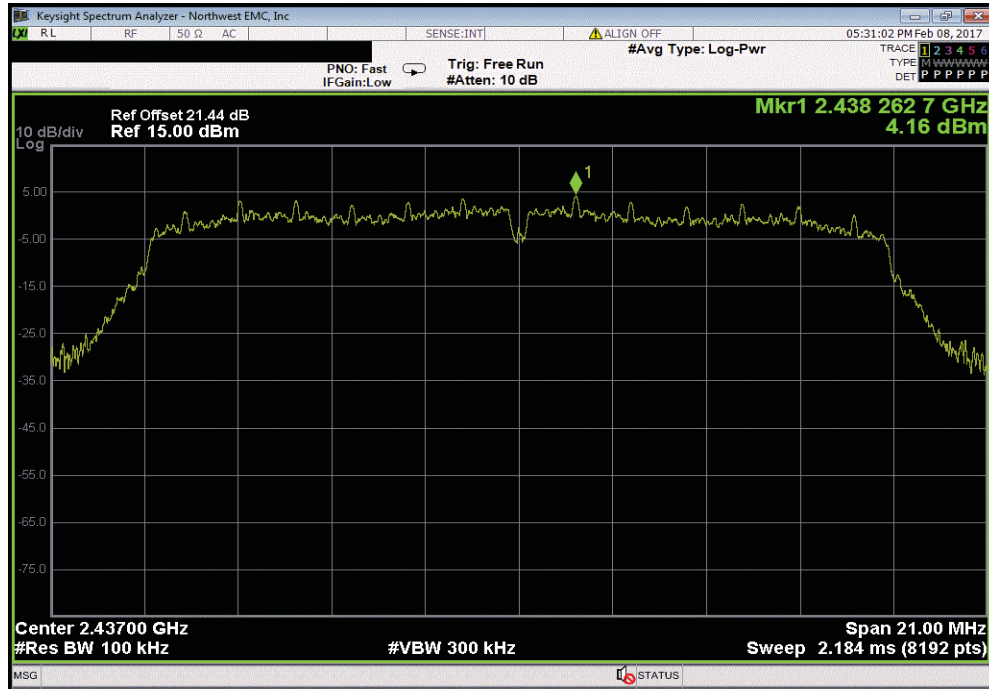


SPURIOUS CONDUCTED EMISSIONS

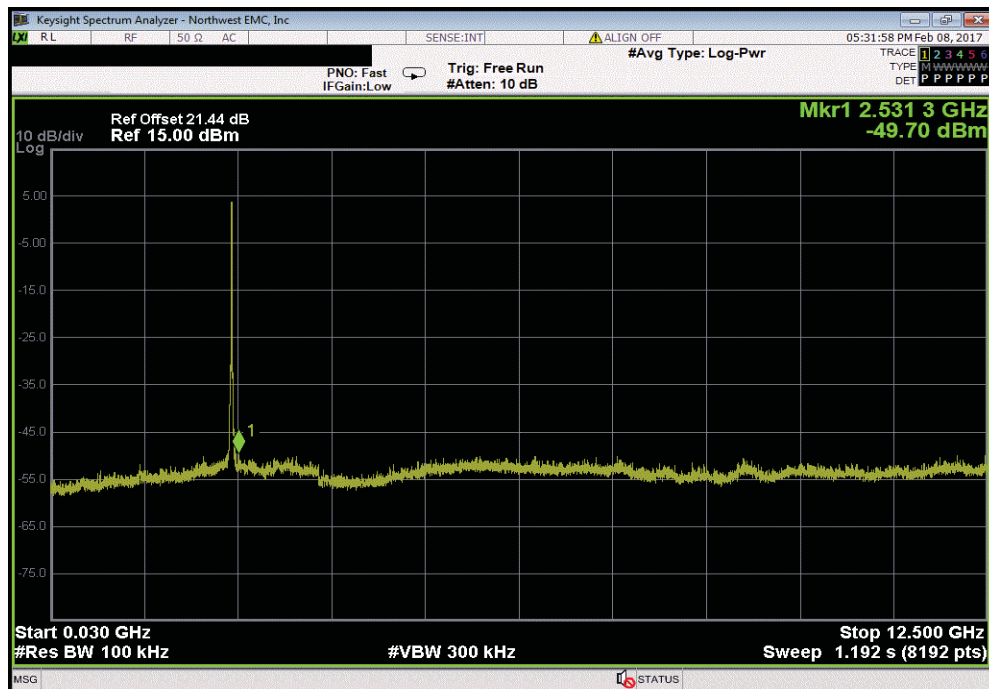


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit	Result	
				≤ (dBc)		
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit	Result	
				≤ (dBc)		
30 MHz - 12.5 GHz		-53.87		-20	Pass	

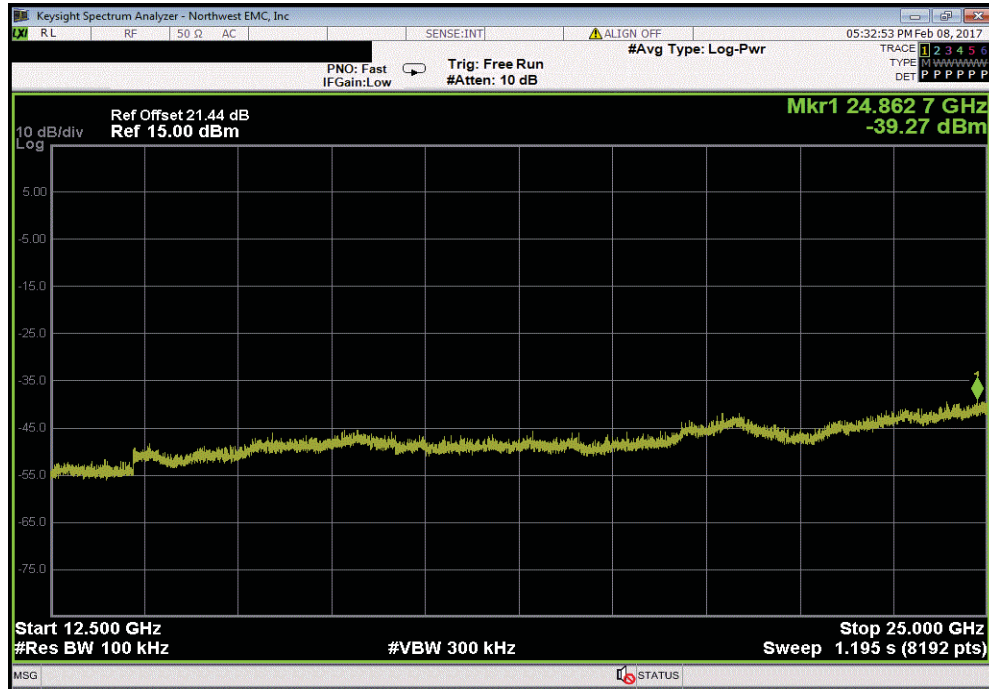


SPURIOUS CONDUCTED EMISSIONS

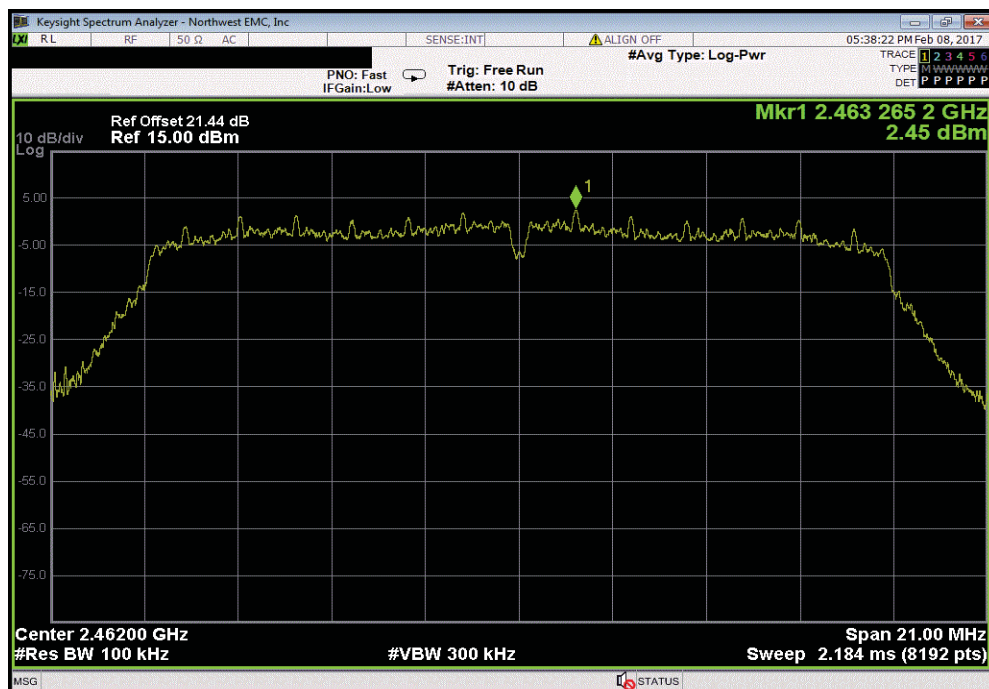


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-43.44	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

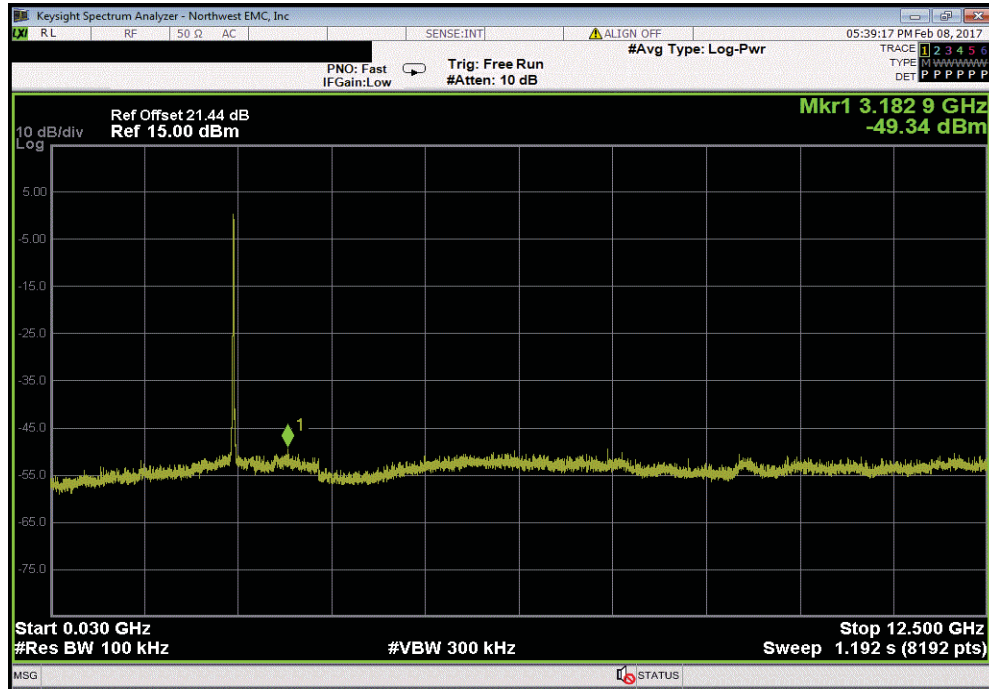


SPURIOUS CONDUCTED EMISSIONS

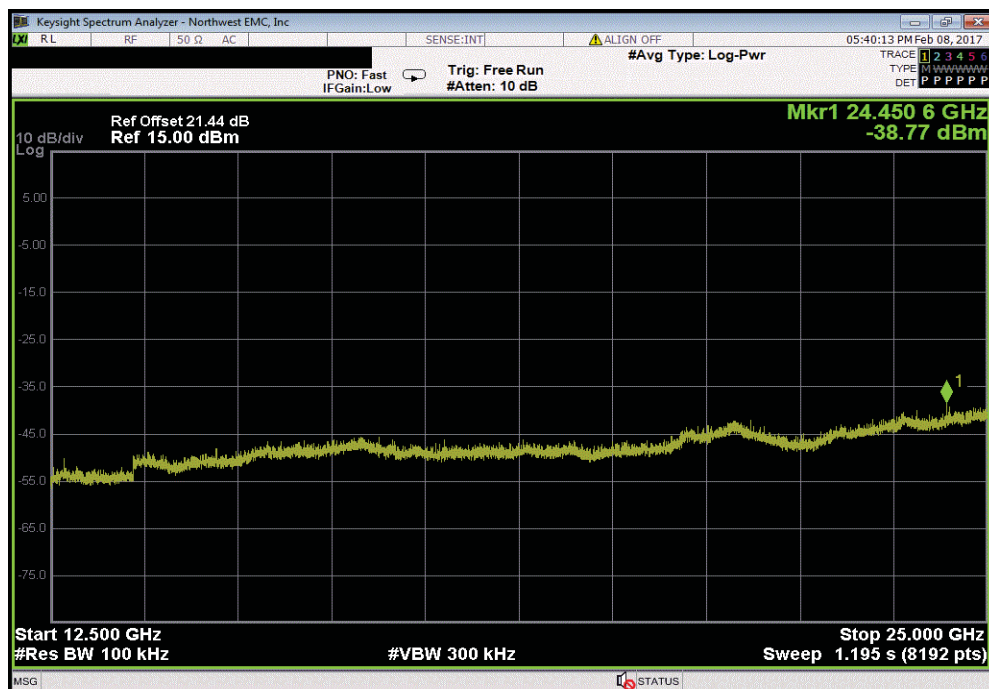


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-51.8	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.23	-20	Pass	

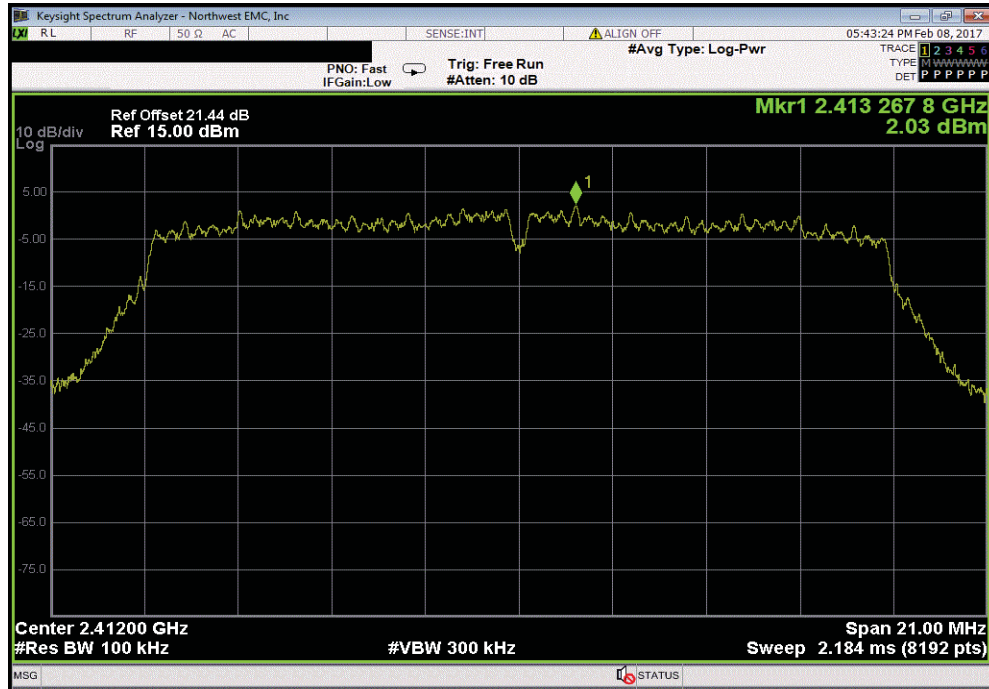


SPURIOUS CONDUCTED EMISSIONS

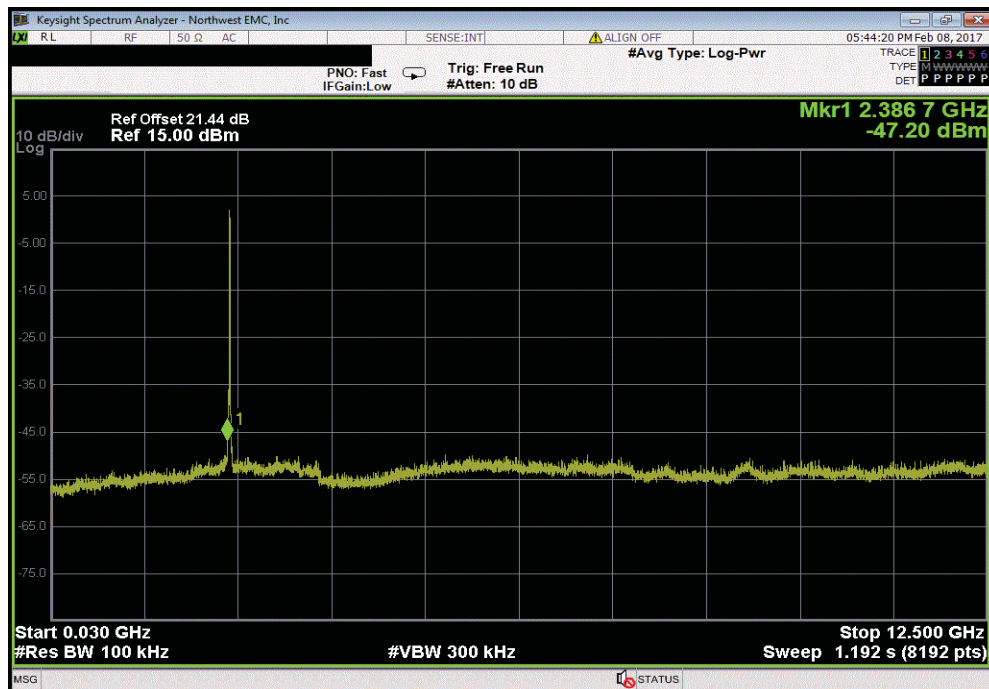


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-49.23		-20	Pass	

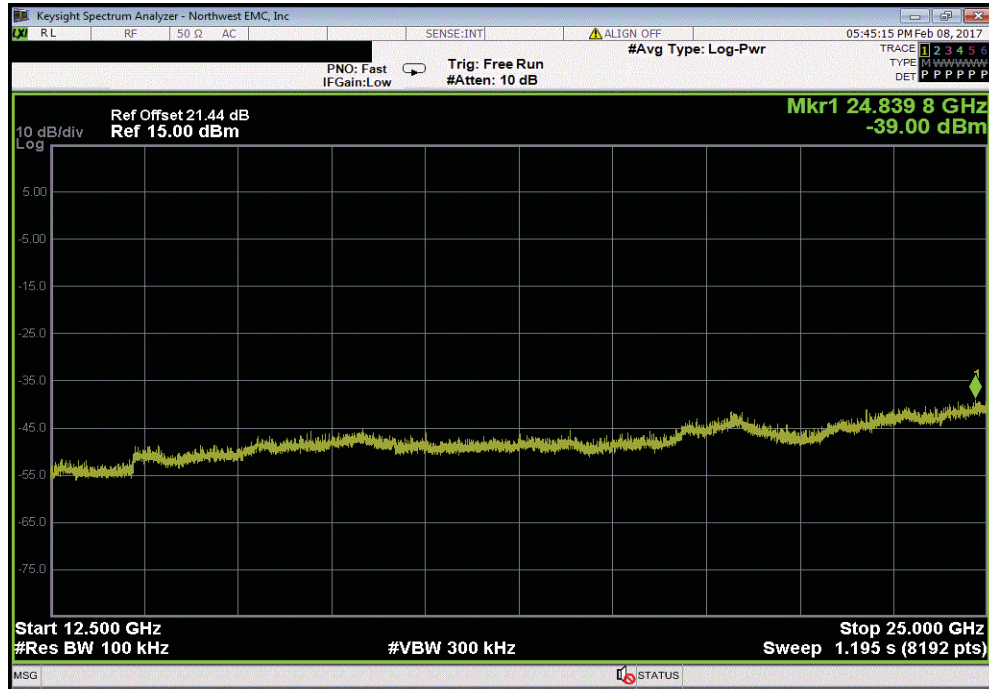


SPURIOUS CONDUCTED EMISSIONS

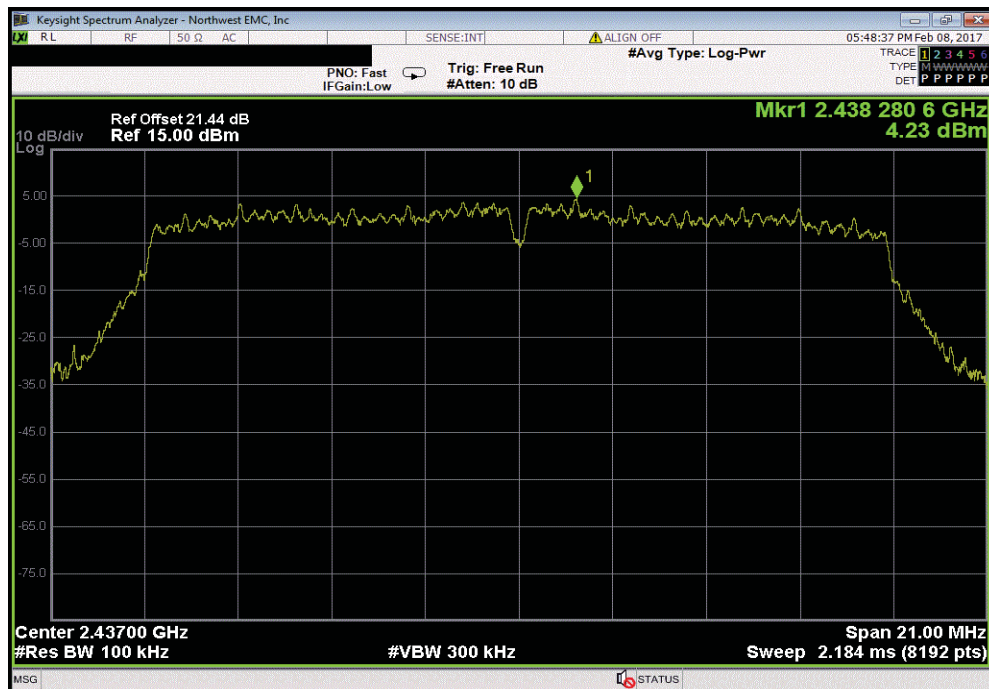


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.03	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

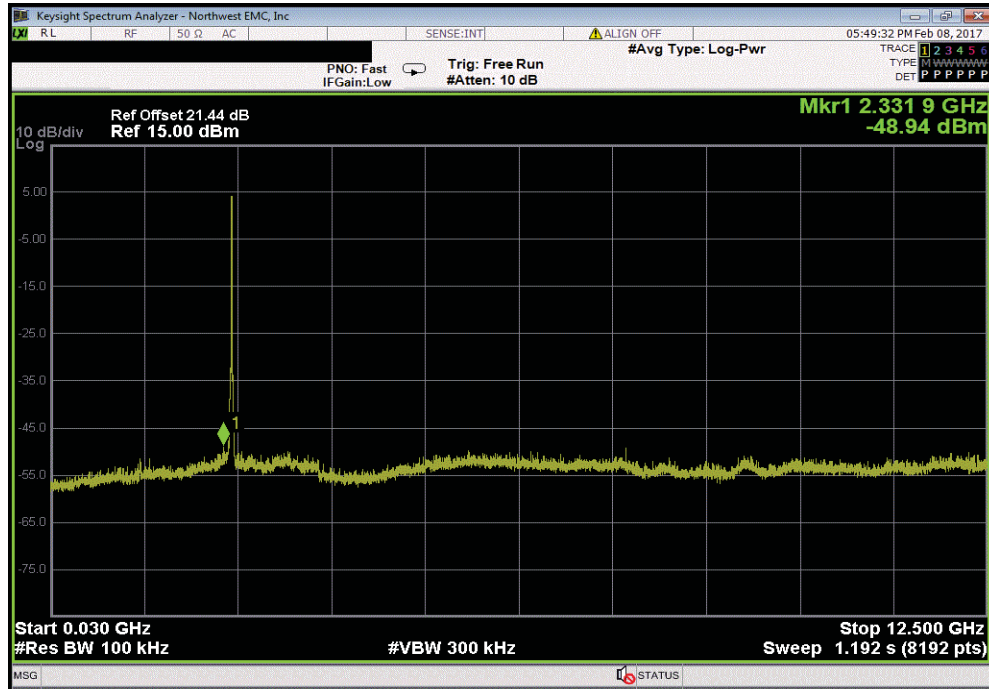


SPURIOUS CONDUCTED EMISSIONS

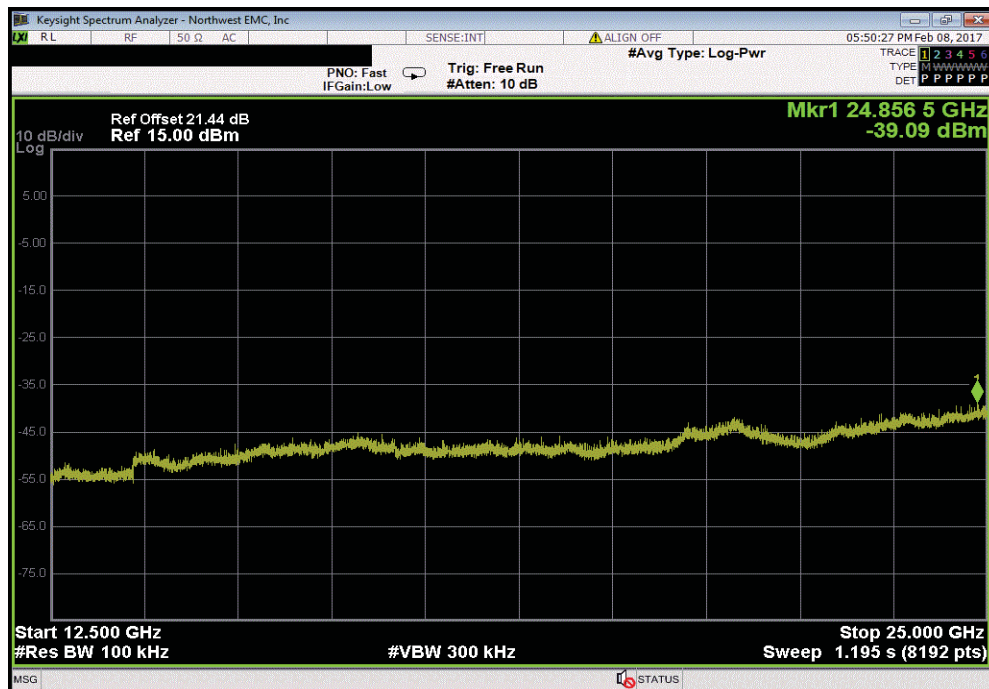


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-53.16	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-43.31	-20	Pass	

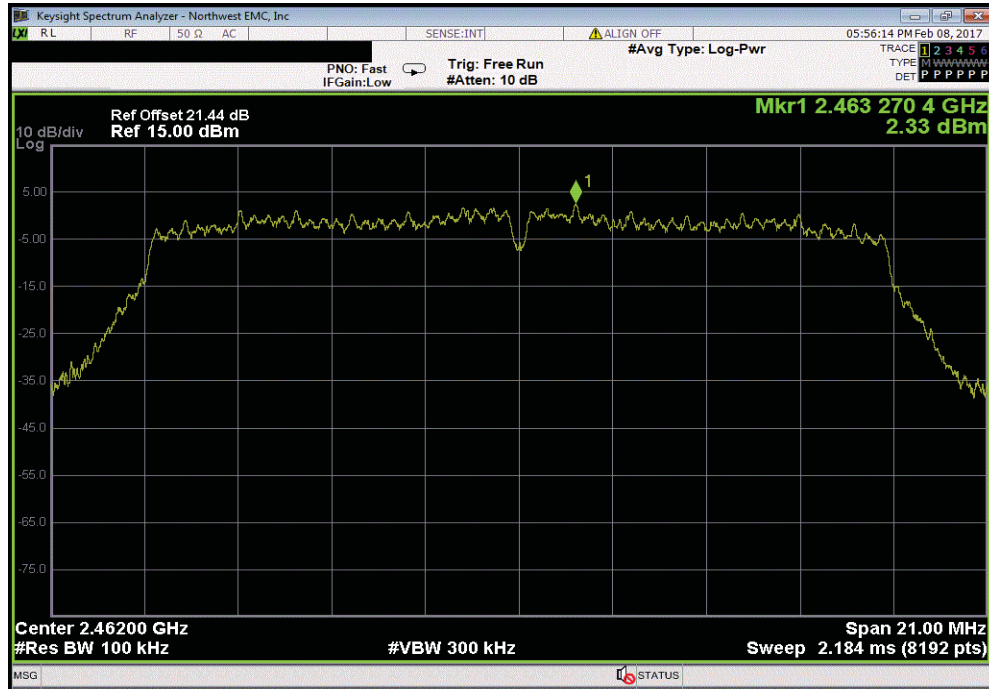


SPURIOUS CONDUCTED EMISSIONS

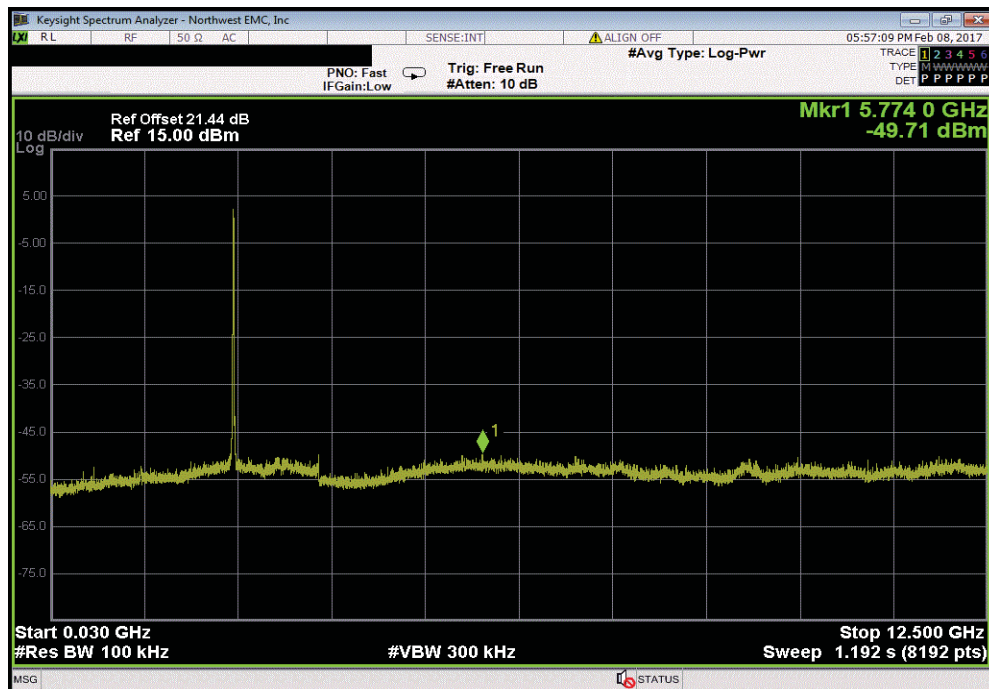


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-52.04		-20	Pass	

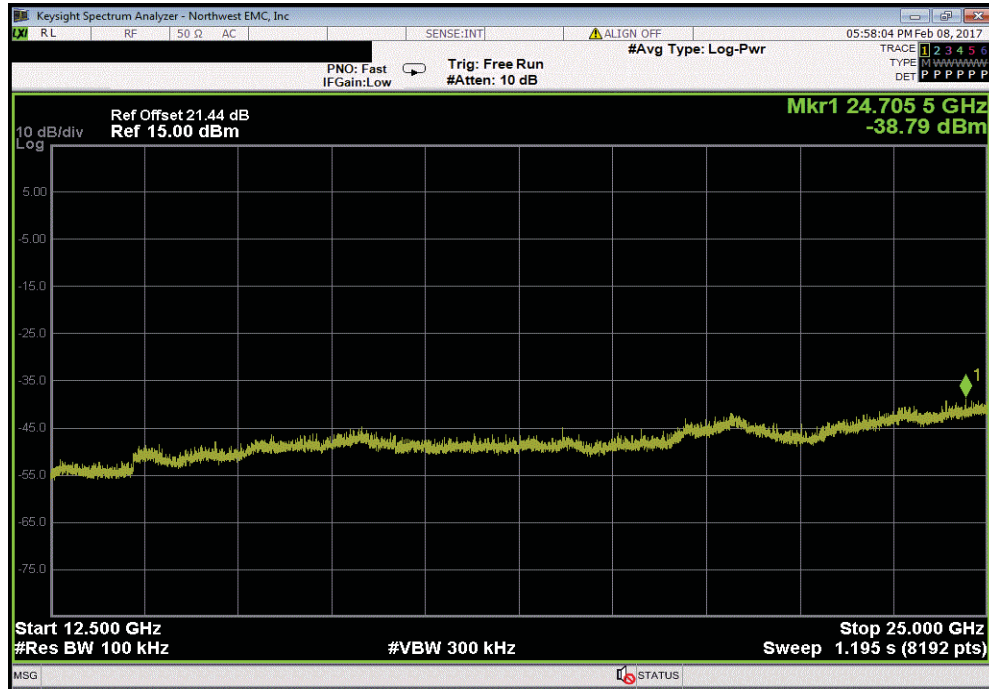


SPURIOUS CONDUCTED EMISSIONS

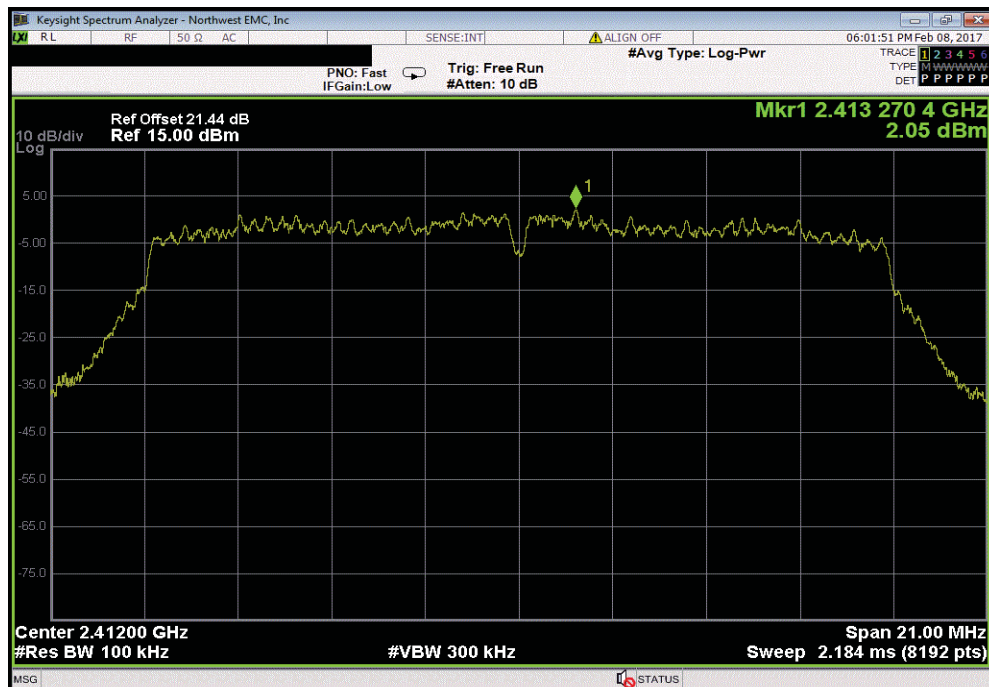


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.13	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

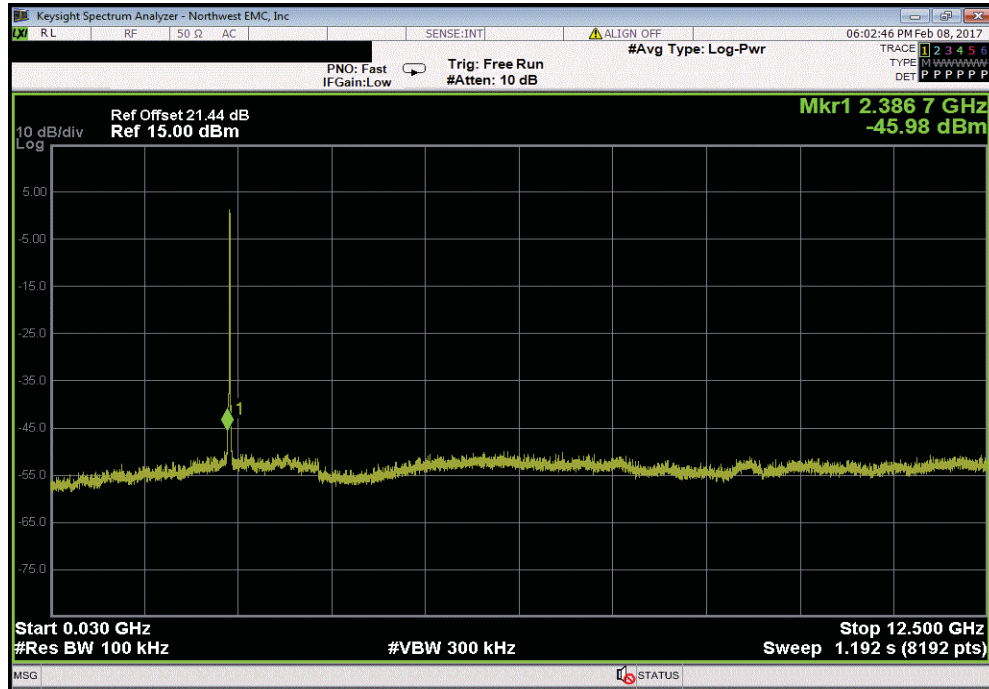


SPURIOUS CONDUCTED EMISSIONS

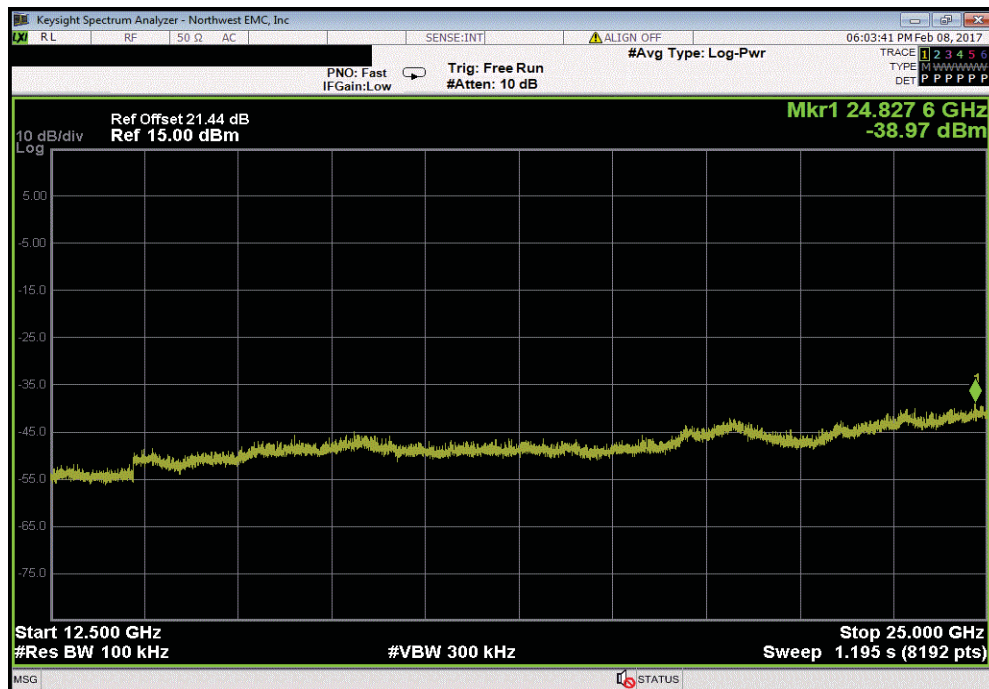


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-48.03	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.02	-20	Pass	

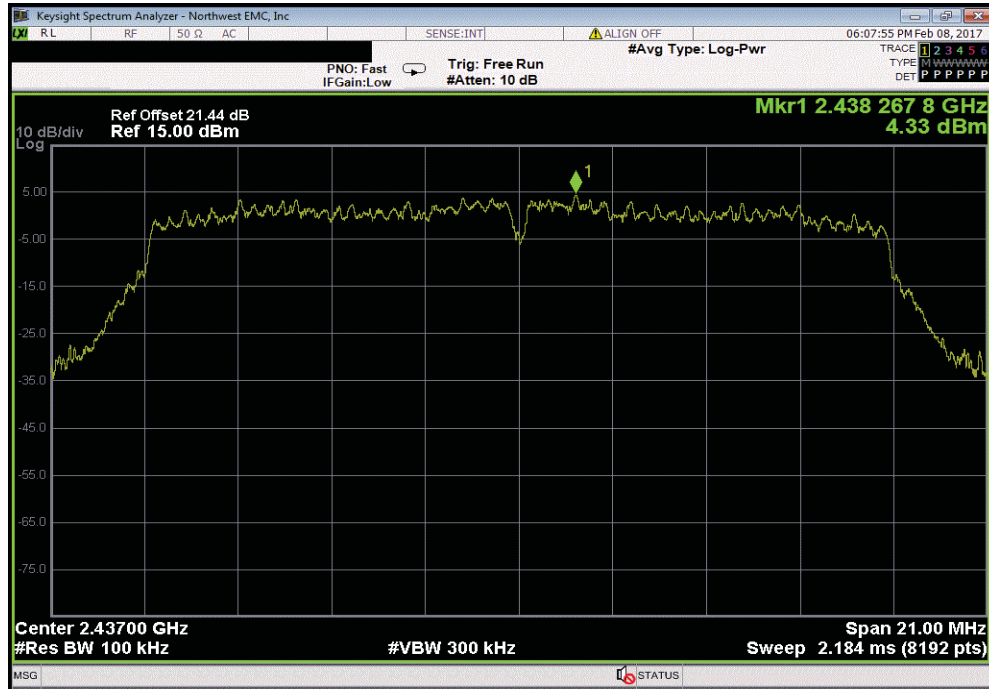


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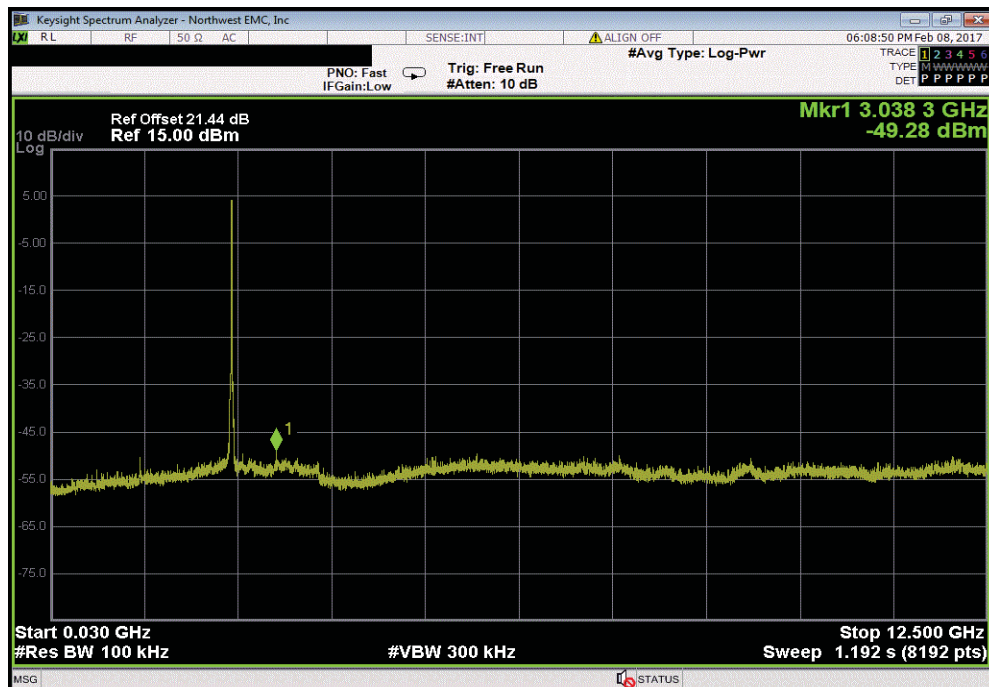


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-53.61		-20	Pass	

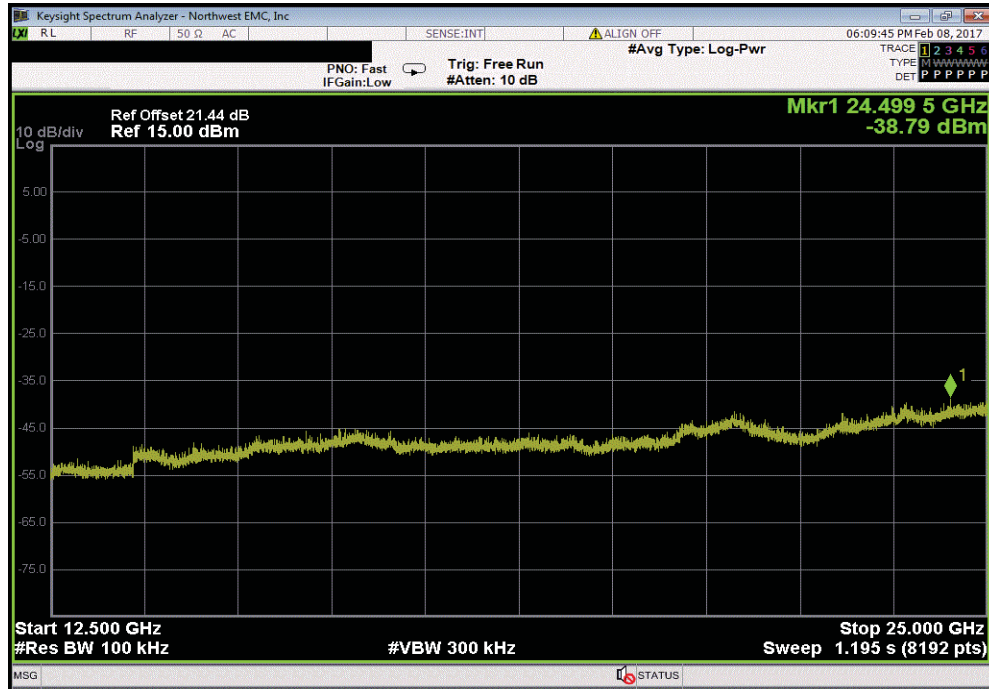


SPURIOUS CONDUCTED EMISSIONS

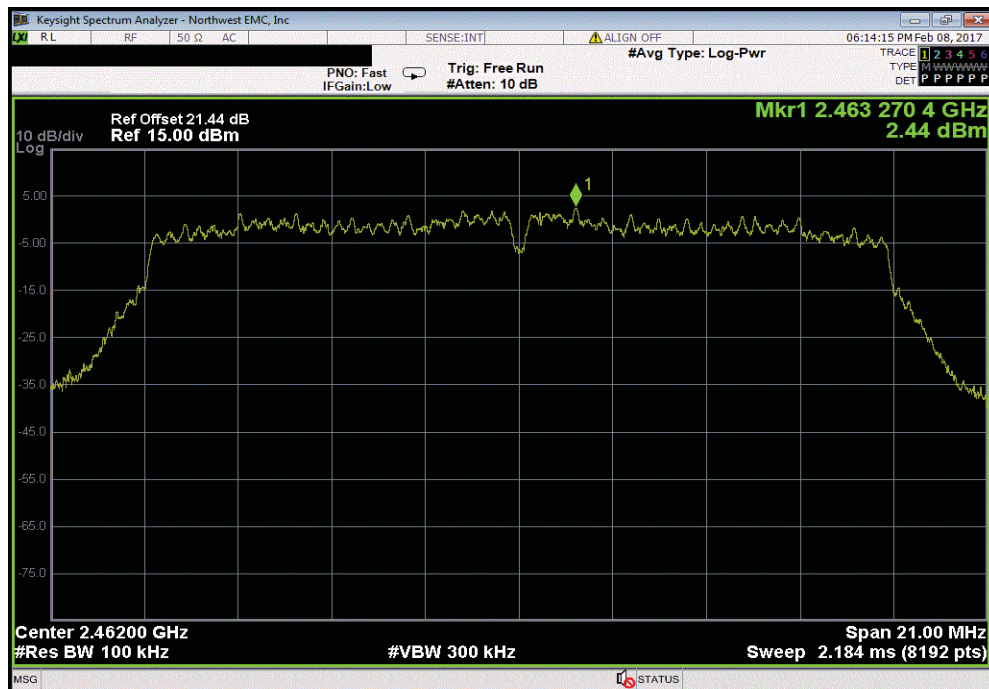


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-43.12	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

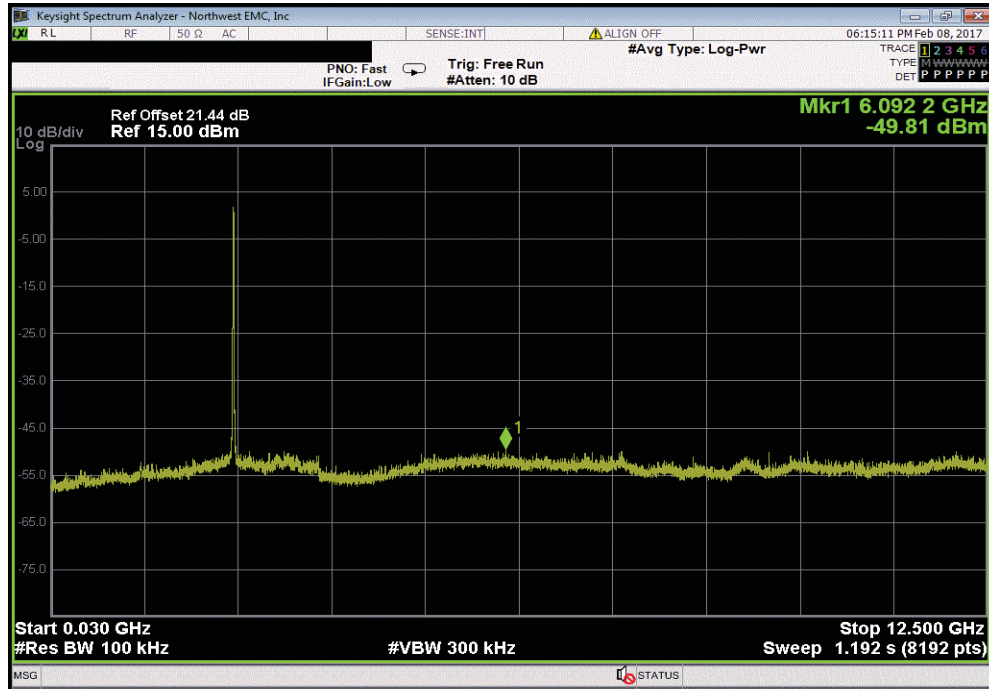


SPURIOUS CONDUCTED EMISSIONS

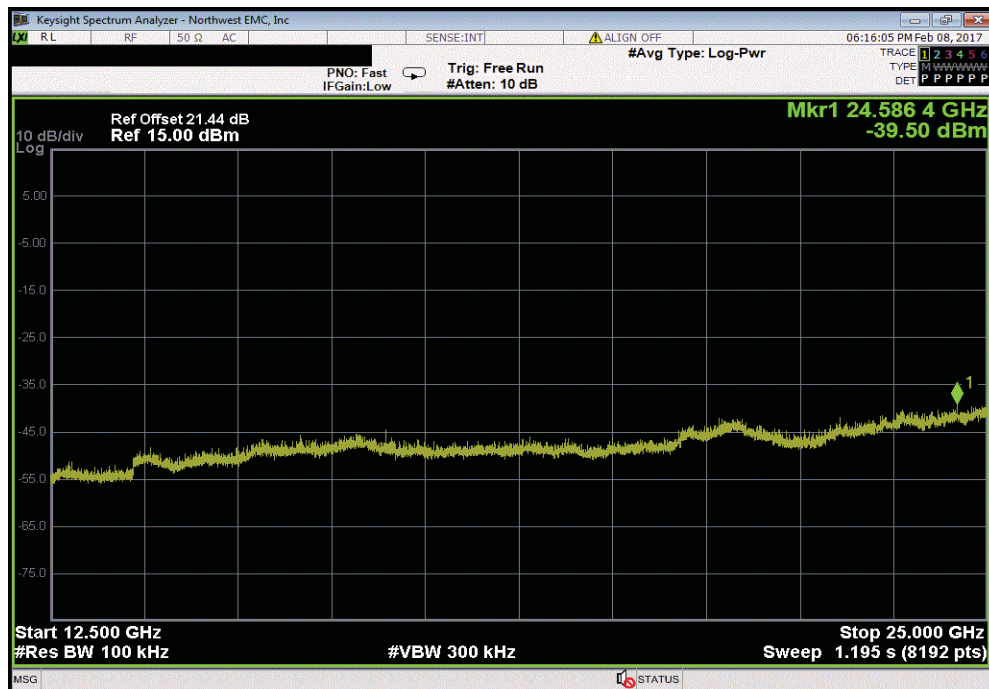


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-52.26	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.94	-20	Pass	

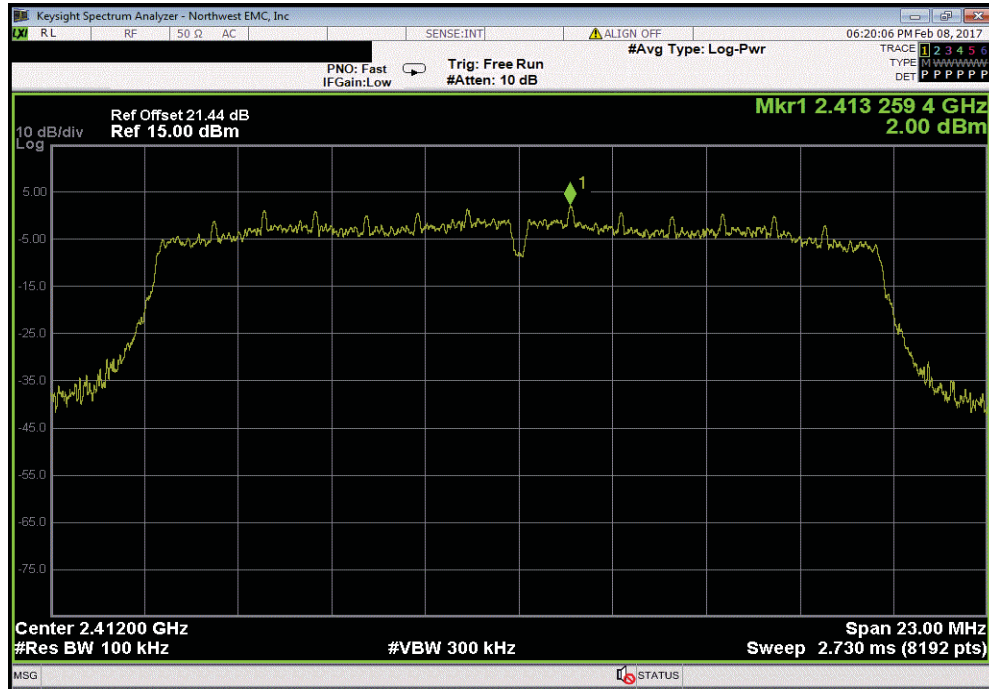


SPURIOUS CONDUCTED EMISSIONS

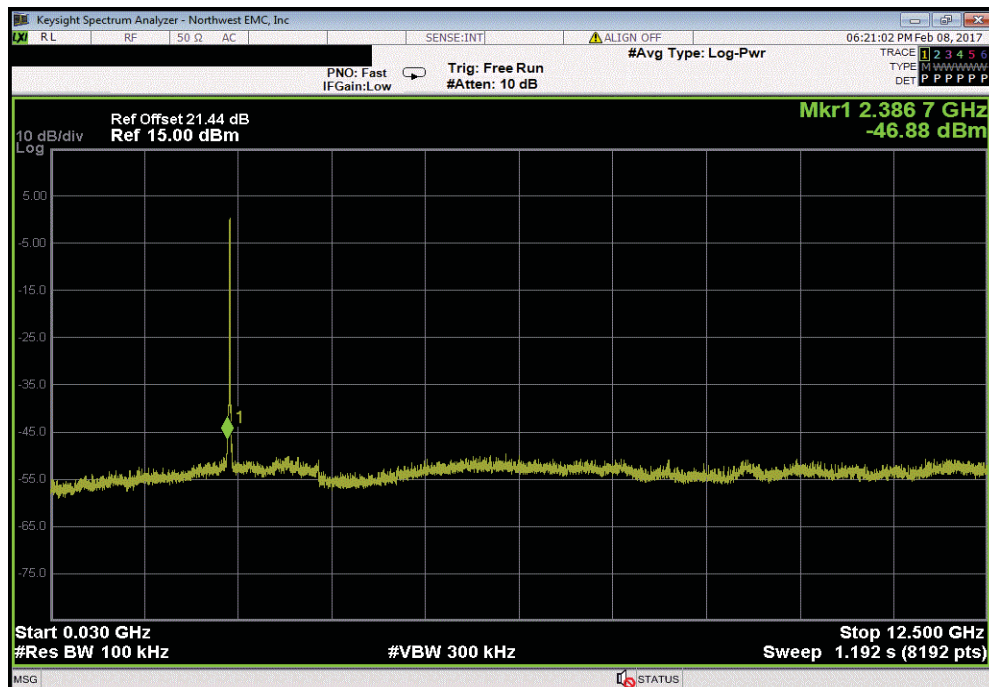


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-48.88		-20	Pass	

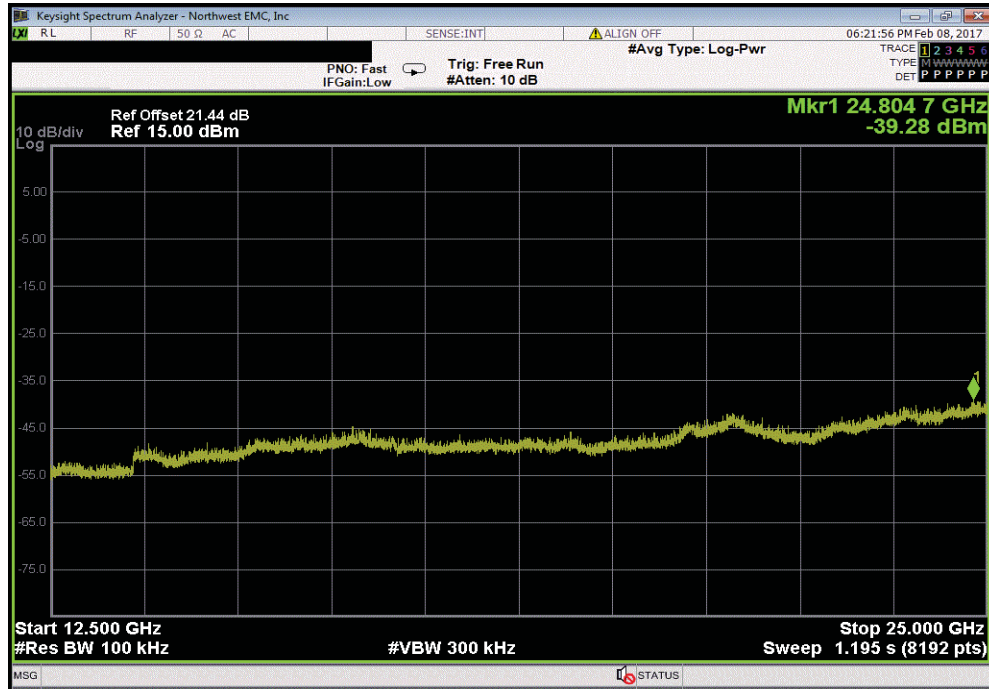


SPURIOUS CONDUCTED EMISSIONS

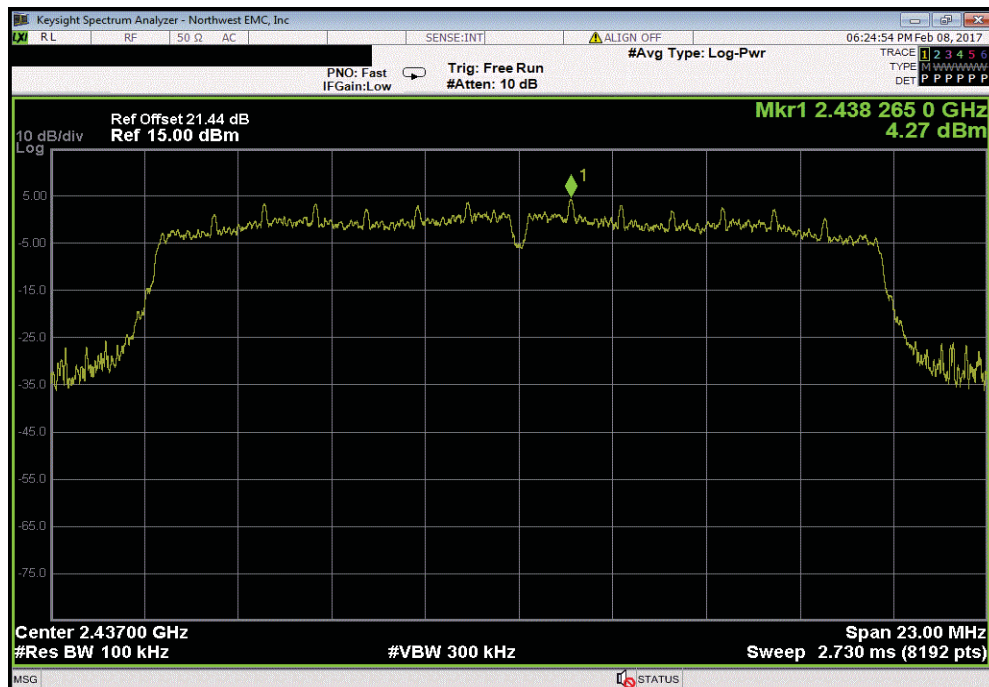


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.28	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

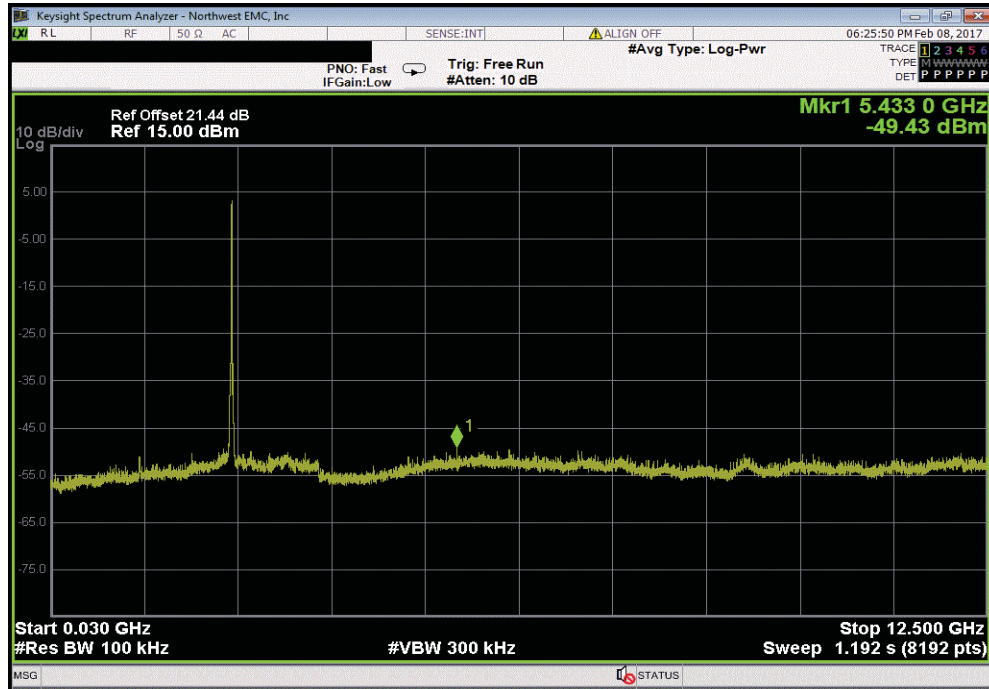


SPURIOUS CONDUCTED EMISSIONS

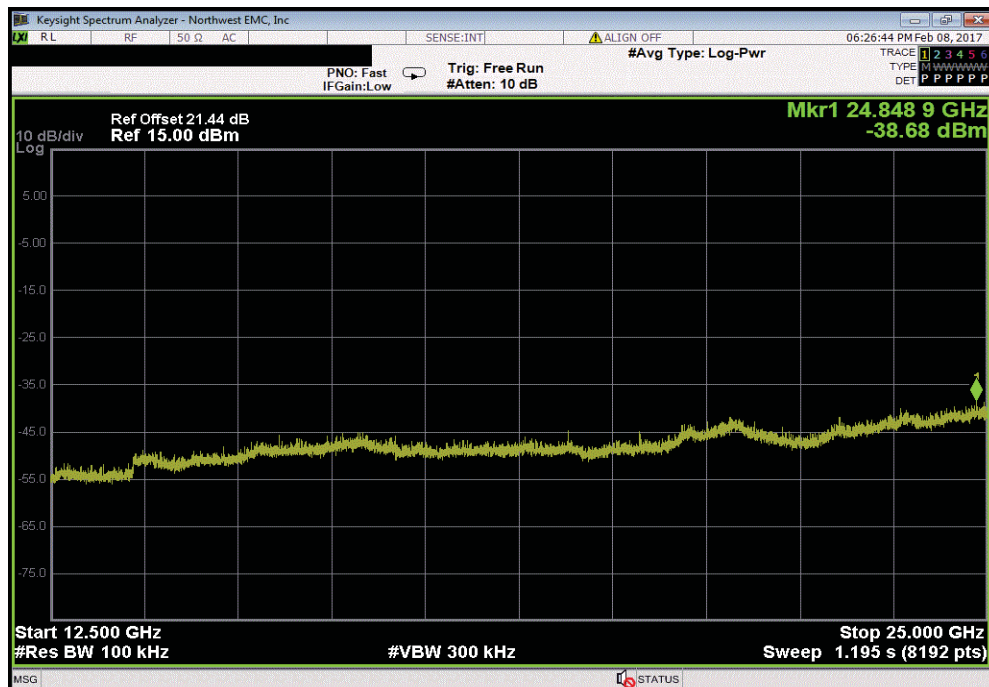


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-53.7	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-42.95	-20	Pass	

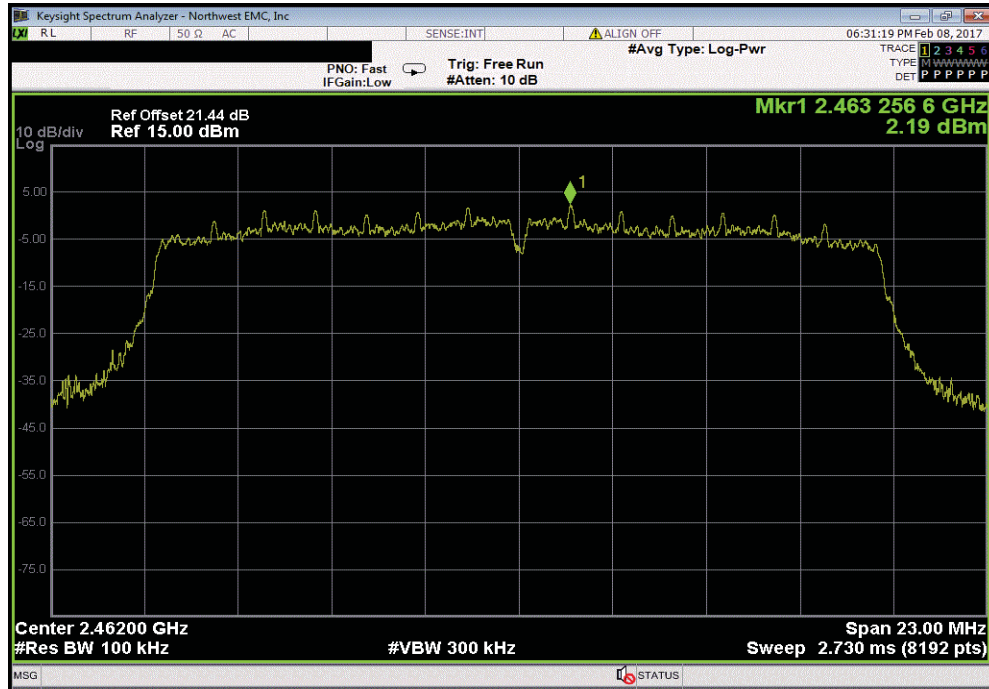


SPURIOUS CONDUCTED EMISSIONS

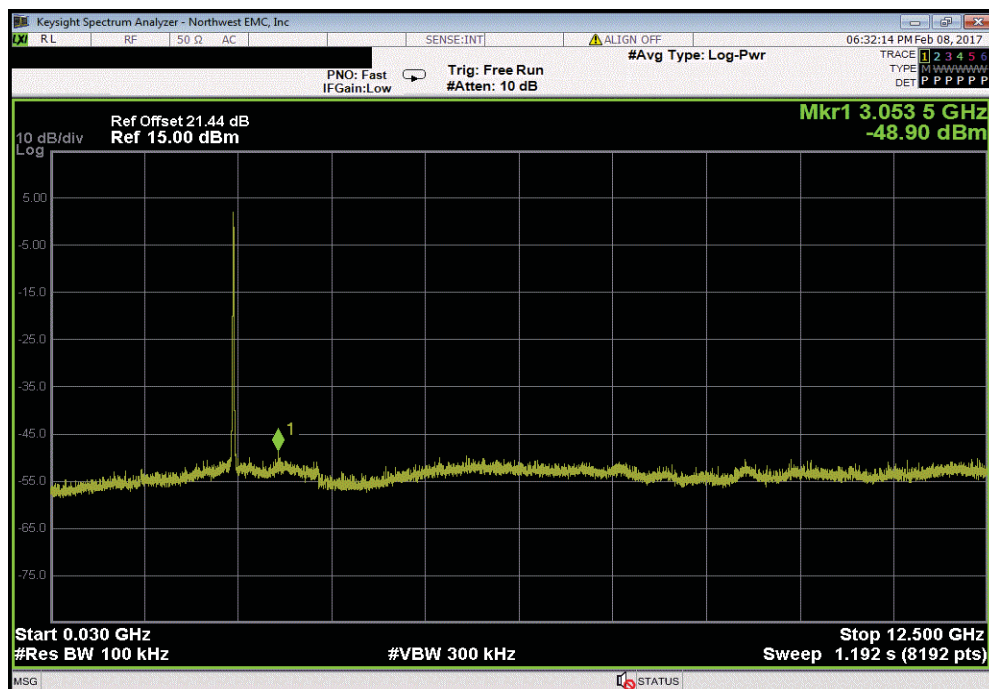


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-51.09		-20	Pass	

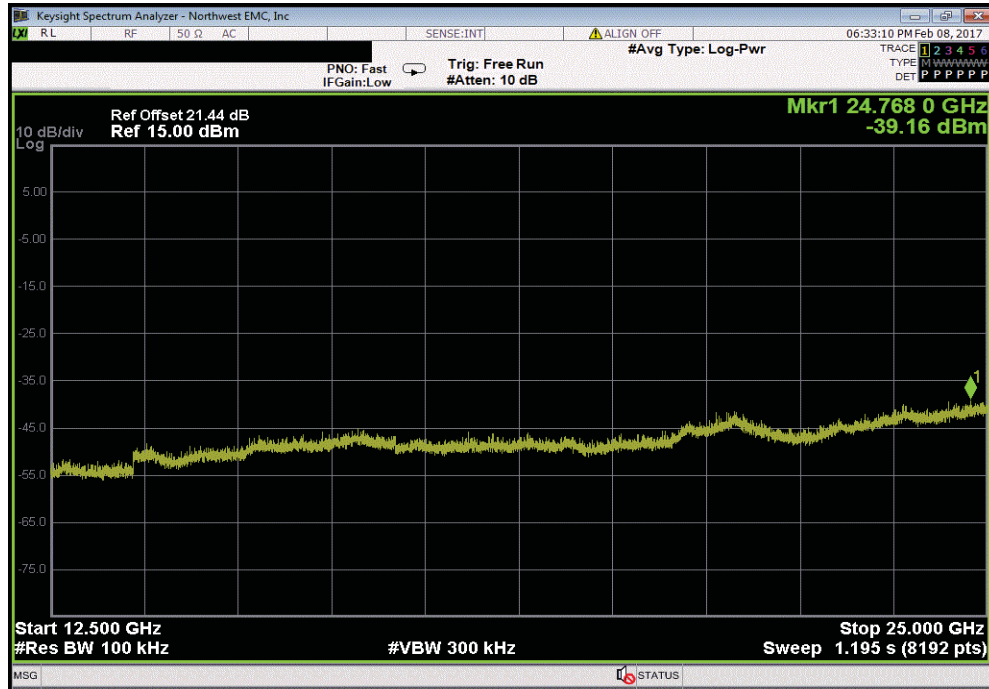


SPURIOUS CONDUCTED EMISSIONS

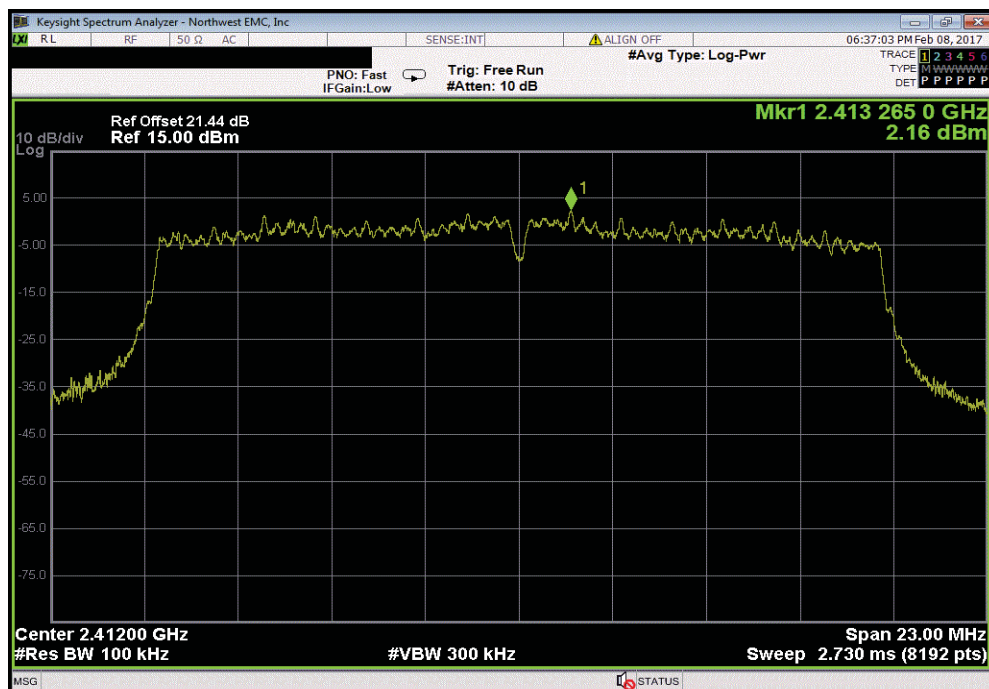


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.35	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

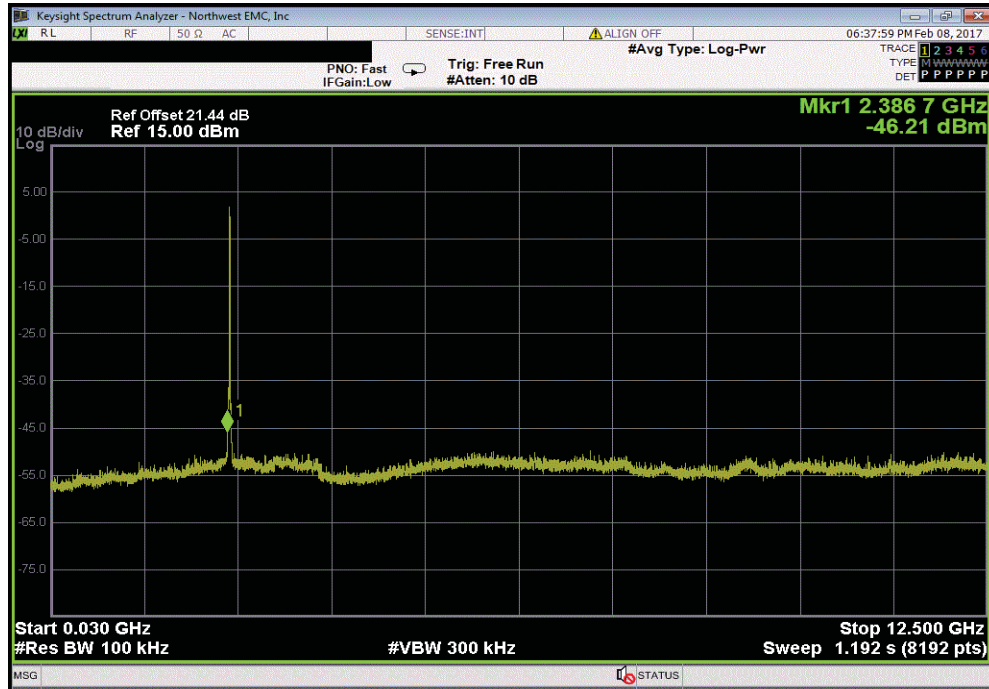


SPURIOUS CONDUCTED EMISSIONS

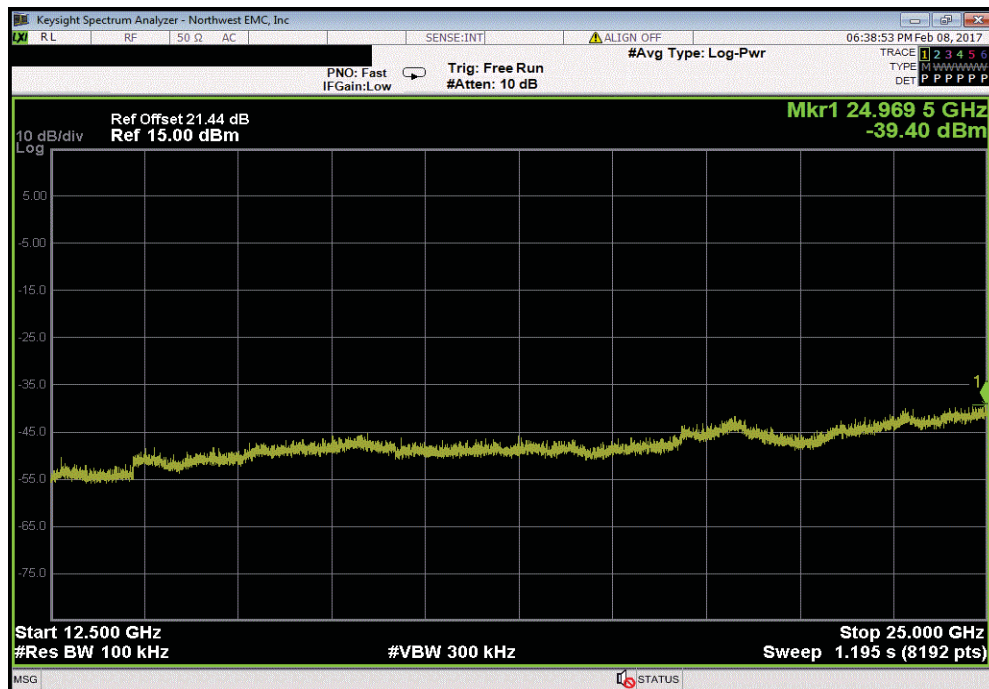


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-48.37	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.56	-20	Pass	

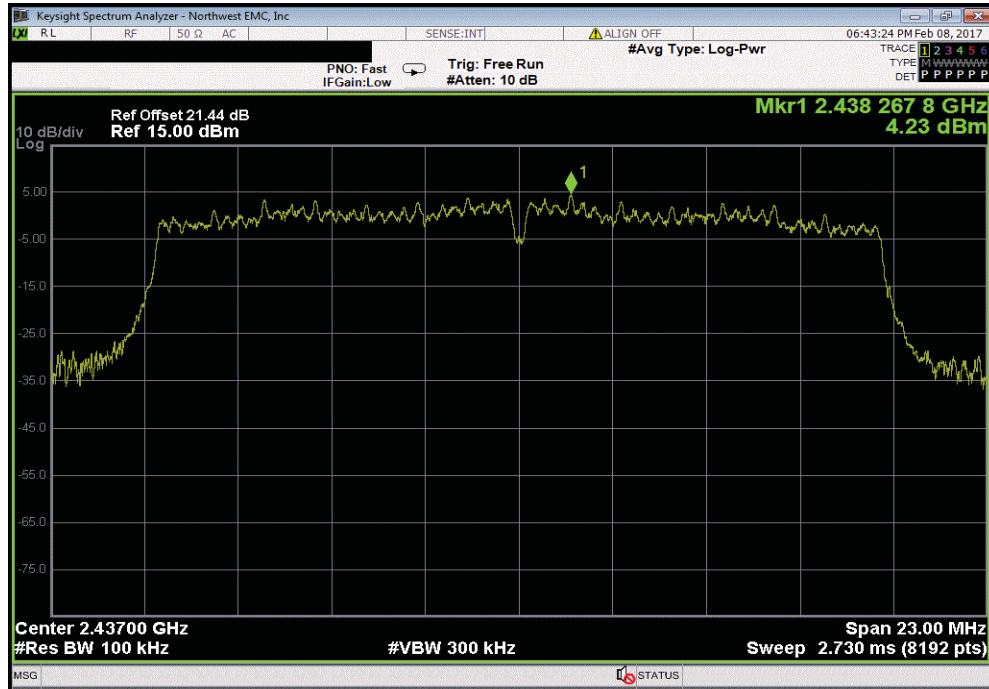


SPURIOUS CONDUCTED EMISSIONS

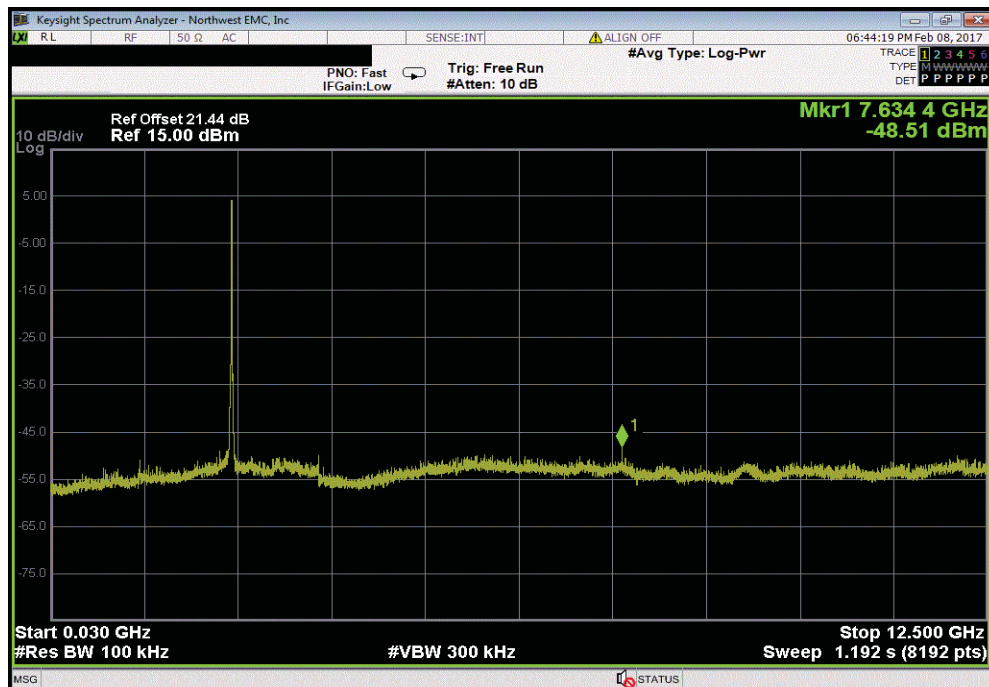


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
Fundamental		N/A		N/A	N/A	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Mid Channel 6, 2437 MHz						
Frequency Range		Max Value (dBc)		Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz		-52.74		-20	Pass	

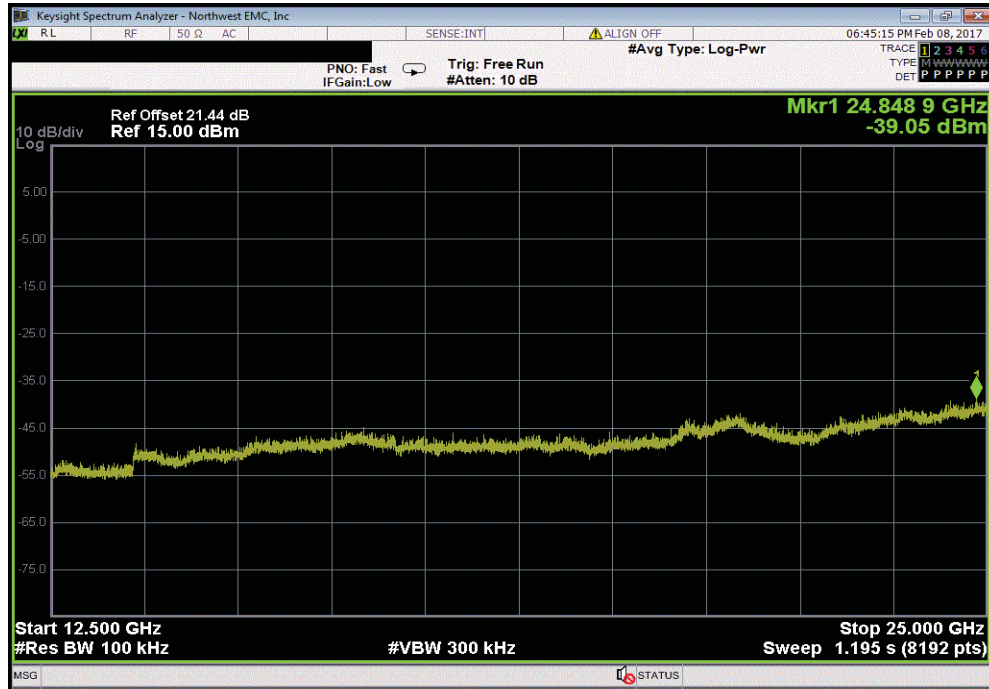


SPURIOUS CONDUCTED EMISSIONS

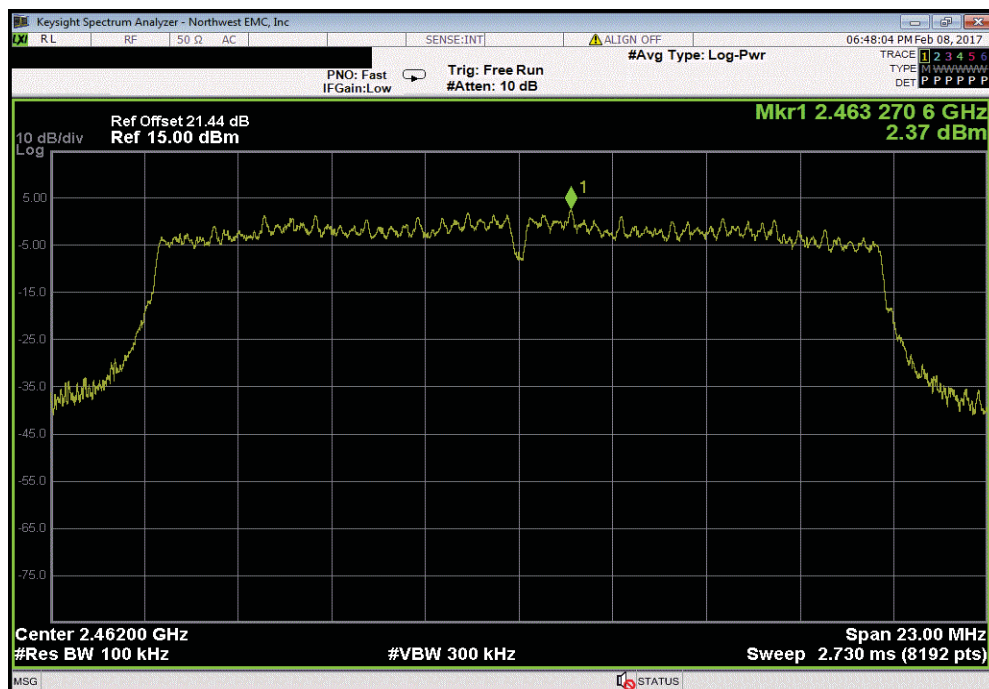


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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-43.28	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
Fundamental	N/A	N/A	N/A	

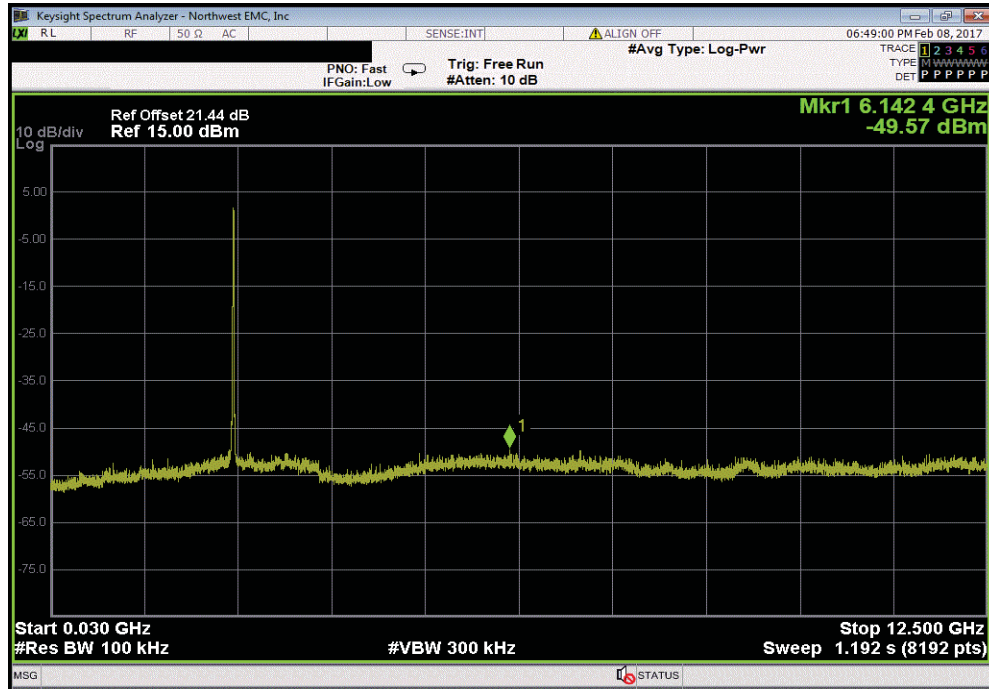


SPURIOUS CONDUCTED EMISSIONS



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Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
30 MHz - 12.5 GHz	-51.93	-20	Pass	



Antenna A1, 2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Max Value (dBc)	Limit ≤ (dBc)	Result	
12.5 GHz - 25 GHz	-41.32	-20	Pass	

