

SPURIOUS CONDUCTED EMISSIONS

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.	Interval
Attenuator - 20db, 'SMA'	SM Electronics	SA26B-20	RFW	4/12/2013	12
40 GHz DC block	Fairview Microwave	SD3379	AMI	9/26/2013	12
Signal Generator MXG	Agilent	N5183A	TIK	6/7/2012	36
Spectrum Analyzer	Agilent	N9010A	AFI	1/27/2013	24

TEST DESCRIPTION

The spurious RF conducted emissions were measured with the EUT set to low, medium and high transmit frequencies. The measurements were made using a direct connection between the RF output of the EUT and the spectrum analyzer. 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

XMit 2013.08.15
PsaTx 2014.03.28

EUT: TH8732WF	Work Order: HNYW0061
Serial Number: 82302010004324	Date: 04/01/14
Customer: Honeywell International, Inc.	Temperature: 23.2°C
Attendees: None	Humidity: 20%
Project: None	Barometric Pres.: 1016.9
Tested by: Trevor Buls	Power: 110VAC/60Hz
	Job Site: MN05

TEST SPECIFICATIONS	Test Method
FCC 15.247:2014	ANSI C63.10:2009

COMMENTS
None

DEVIATIONS FROM TEST STANDARD
None

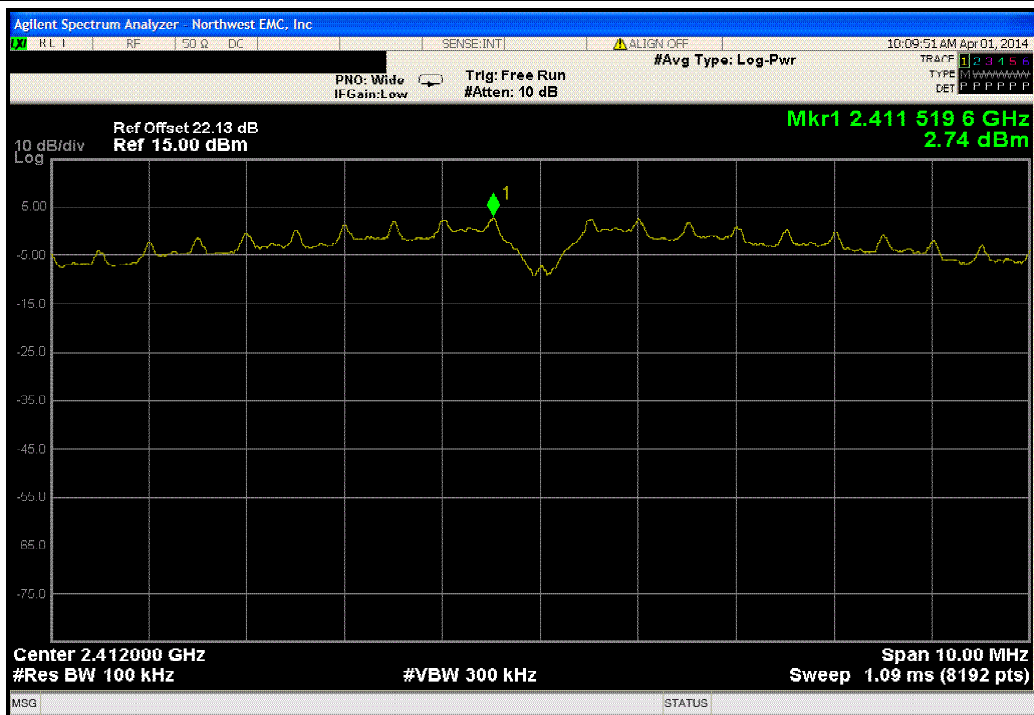
Configuration #	3	Signature <i>Trevor Buls</i>
-----------------	---	------------------------------

	Frequency Range	Value	Limit	Result
Antenna 0				
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	-42.67 dBc	≤ -20 dBc	Pass
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-54.19 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-43.89 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-56.07 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-45.37 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-57.92 dBc	≤ -20 dBc	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	-43.43 dBc	≤ -20 dBc	Pass
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-53.39 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-44.67 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-55.68 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-46.03 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-57.72 dBc	≤ -20 dBc	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	-48.39 dBc	≤ -20 dBc	Pass
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-47.56 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-52.31 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-51.66 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-51.55 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-50.55 dBc	≤ -20 dBc	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	-48.88 dBc	≤ -20 dBc	Pass
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-47.84 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-50.31 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-52.3 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-51.94 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-51.39 dBc	≤ -20 dBc	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	-47.25 dBc	≤ -20 dBc	Pass
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-48.31 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-50.85 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-52.44 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-53.18 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-51.8 dBc	≤ -20 dBc	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	-47.01 dBc	≤ -20 dBc	Pass
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-47.02 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-51.48 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-50.54 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-51.45 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-50.48 dBc	≤ -20 dBc	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	-48.36 dBc	≤ -20 dBc	Pass
Low Channel 1, 2412 MHz	12.5 GHz - 25 GHz	-46.79 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	Fundamental	N/A	N/A	N/A
Mid Channel 6, 2437 MHz	30 MHz - 12.5 GHz	-51.95 dBc	≤ -20 dBc	Pass
Mid Channel 6, 2437 MHz	12.5 GHz - 25 GHz	-51.53 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	Fundamental	N/A	N/A	N/A
High Channel 11, 2462 MHz	30 MHz - 12.5 GHz	-51.43 dBc	≤ -20 dBc	Pass
High Channel 11, 2462 MHz	12.5 GHz - 25 GHz	-50.67 dBc	≤ -20 dBc	Pass

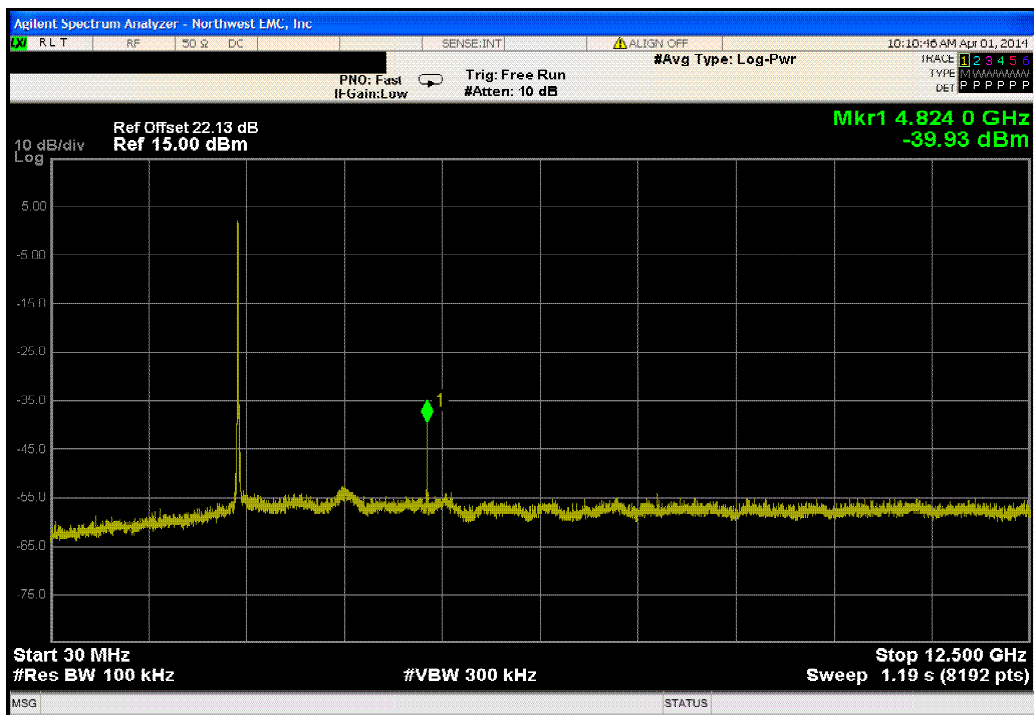
Antenna 1

[illegible]

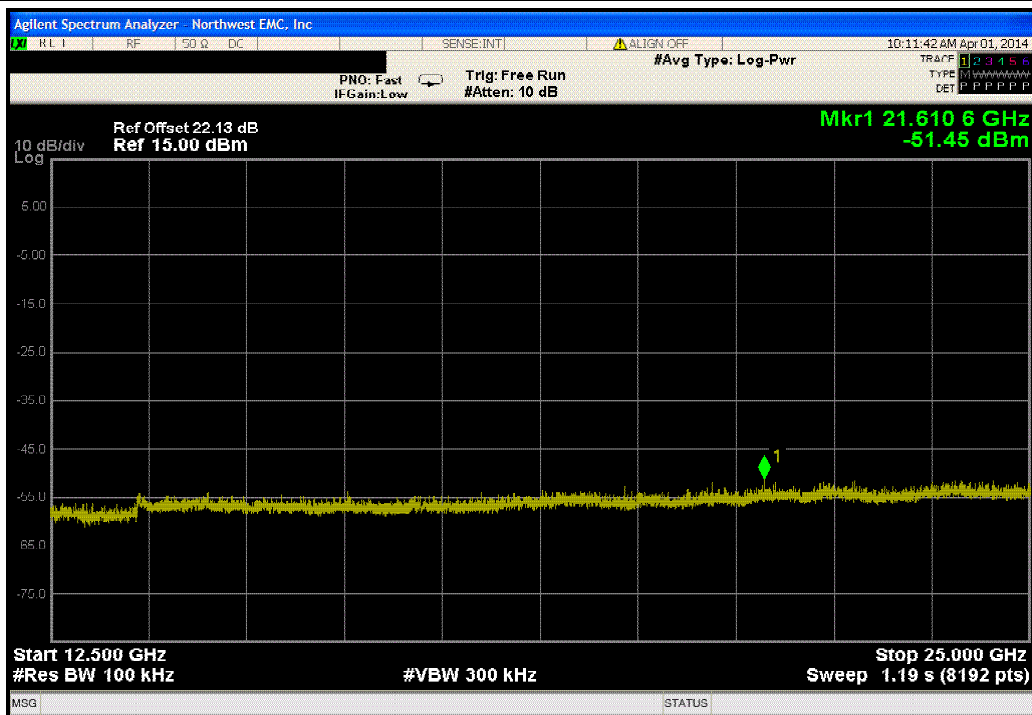
Antenna 0, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz						
Frequency Range			Value	Limit	Result	
Fundamental			N/A	N/A	N/A	



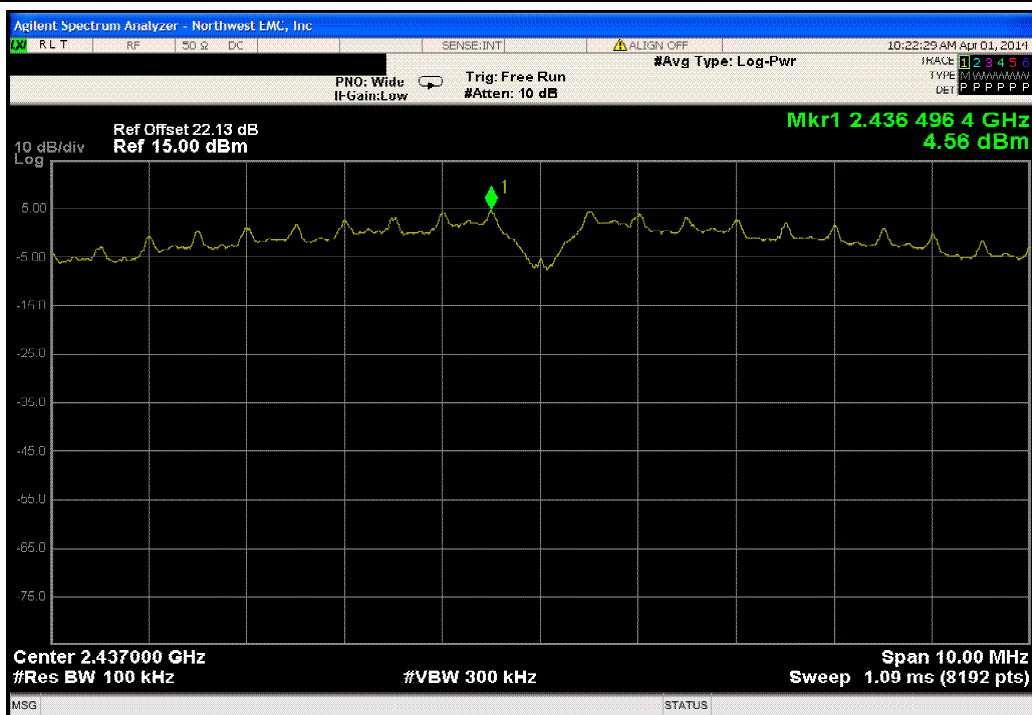
Antenna 0, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz						
Frequency Range			Value	Limit	Result	
30 MHz - 12.5 GHz			-42.67 dBc	≤ -20 dBc	Pass	



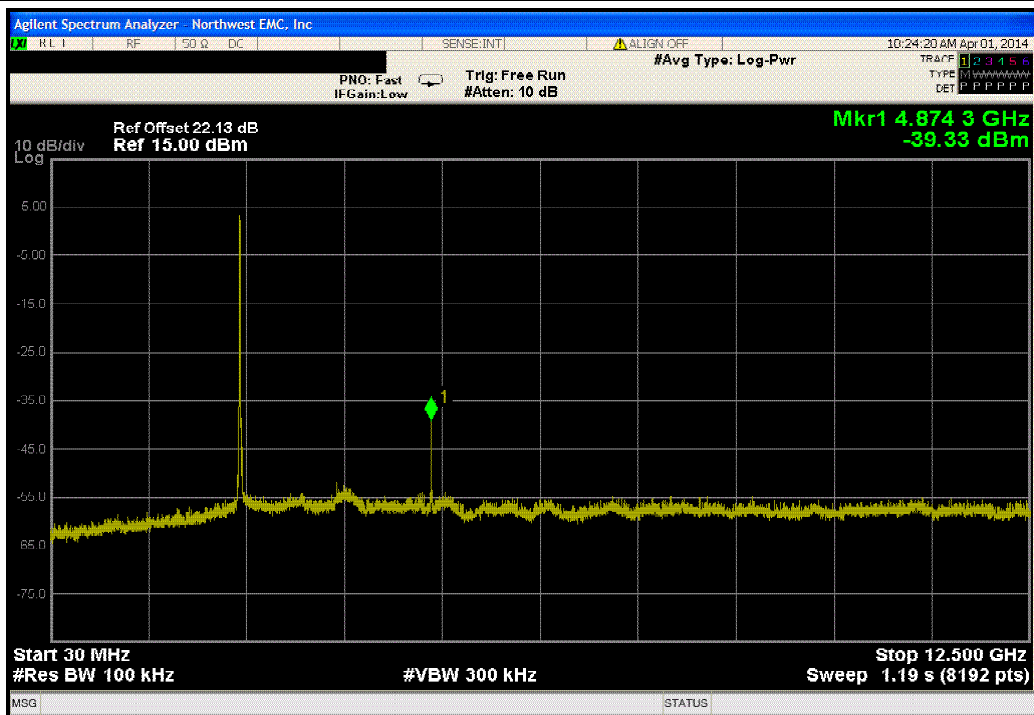
Antenna 0, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz			
Frequency Range	Value	Limit	Result
12.5 GHz - 25 GHz	-54.19 dBc	≤ -20 dBc	Pass



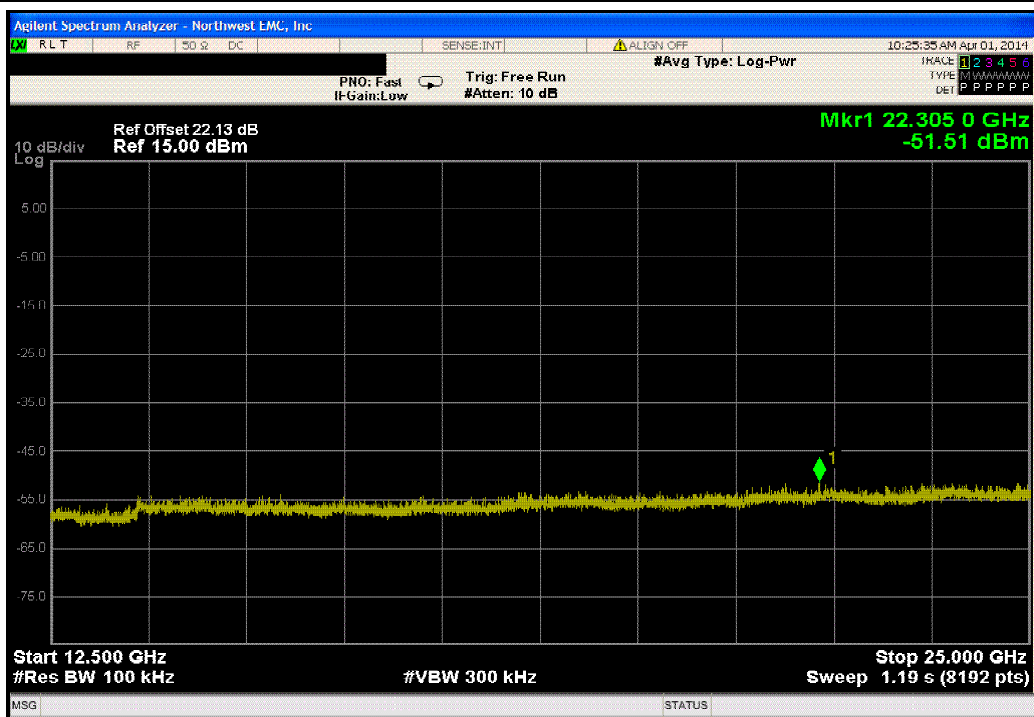
Antenna 0, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz			
Frequency Range	Value	Limit	Result
Fundamental	N/A	N/A	N/A



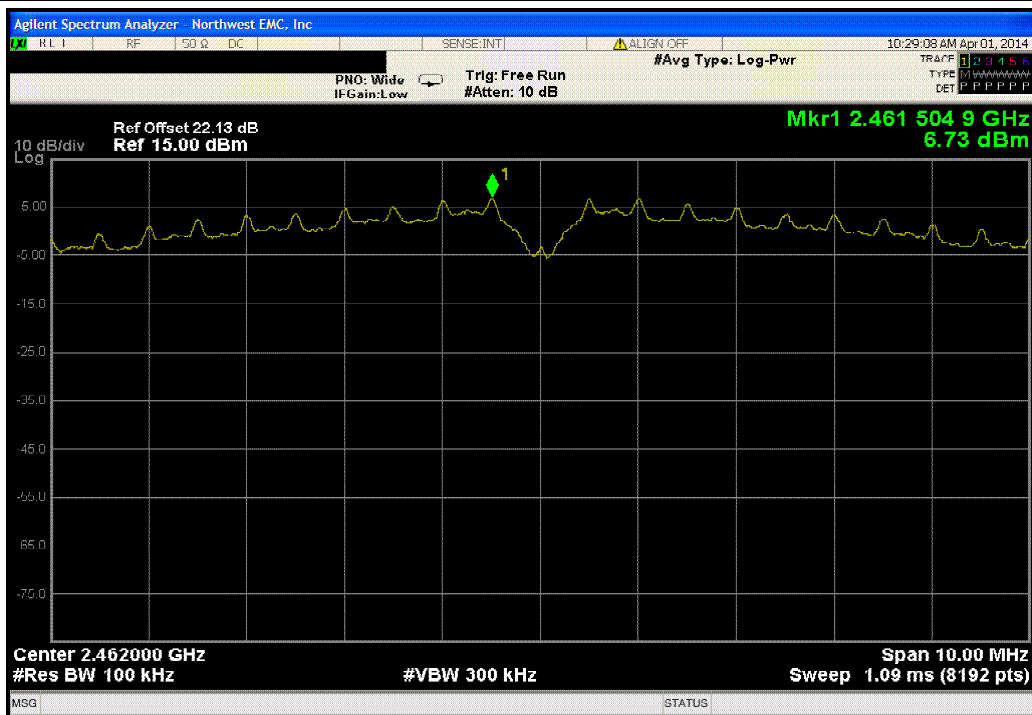
Antenna 0, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-43.89 dBc	≤ -20 dBc	Pass	



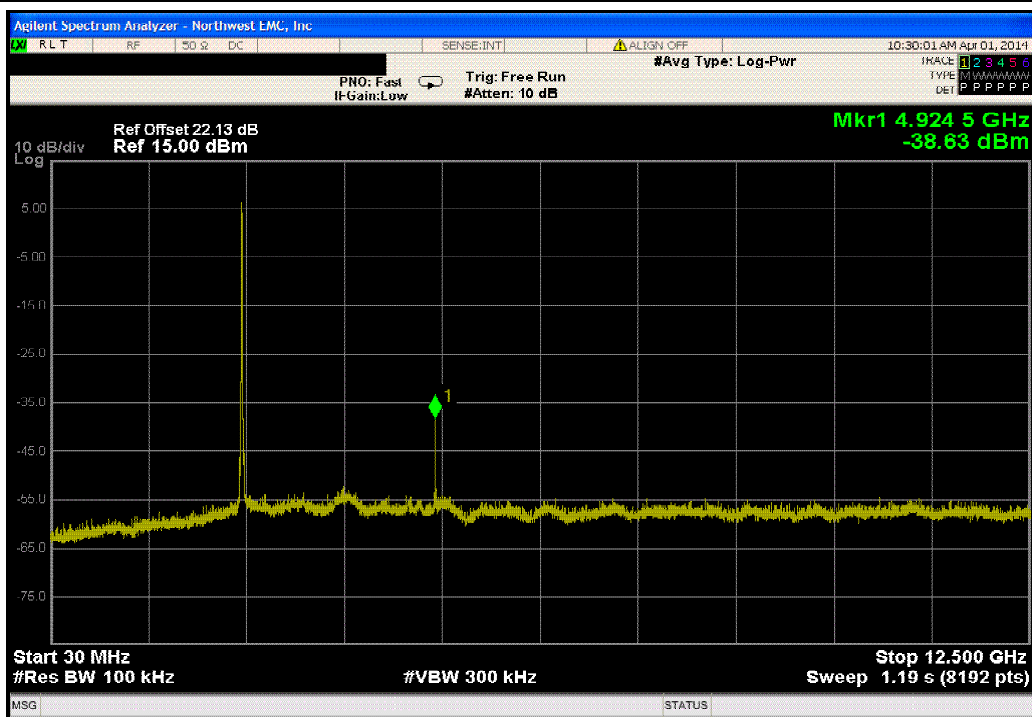
Antenna 0, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-56.07 dBc	≤ -20 dBc	Pass	



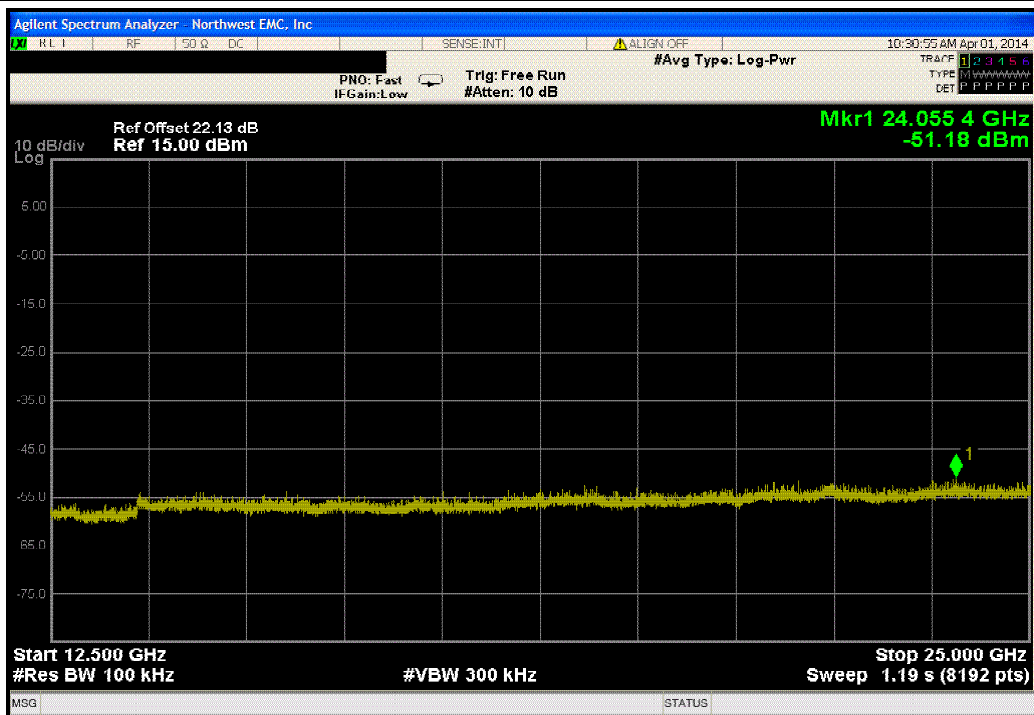
Antenna 0, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Value	Limit	Result		
Fundamental		N/A	N/A	N/A		



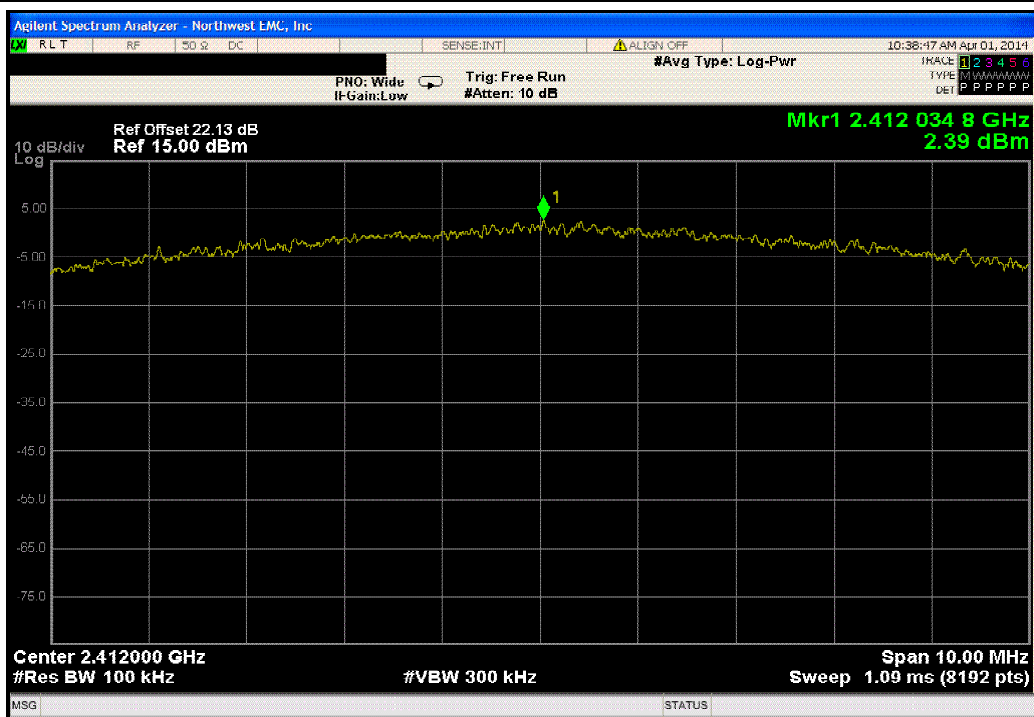
Antenna 0, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Value	Limit	Result		
30 MHz - 12.5 GHz		-45.37 dBc	≤ -20 dBc	Pass		



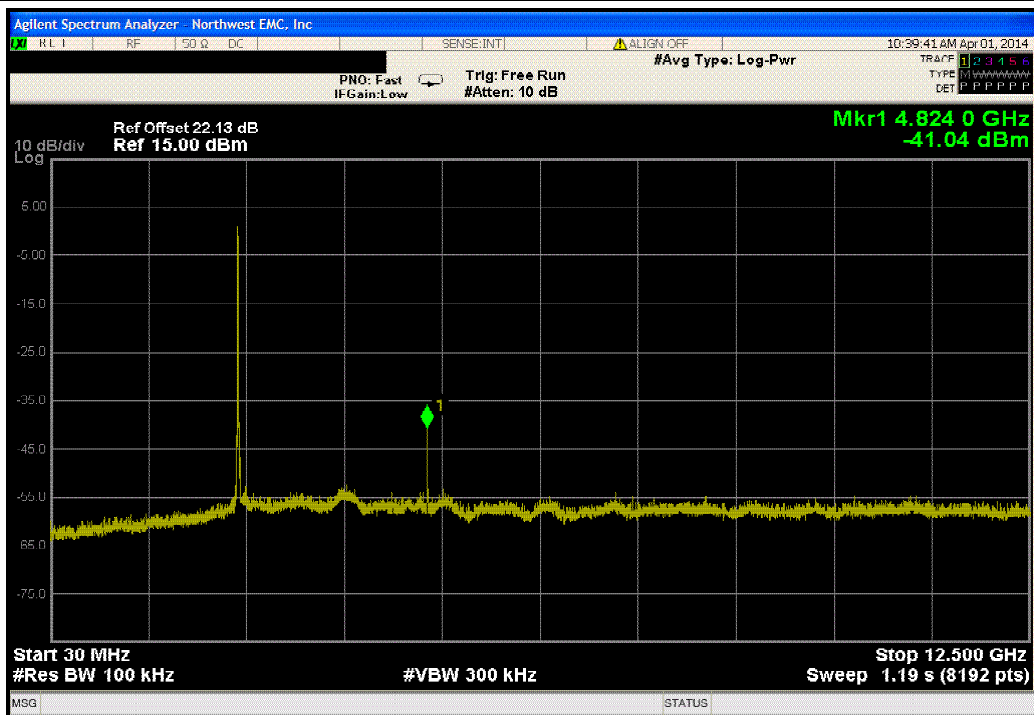
Antenna 0, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz				
Frequency Range		Value	Limit	Result
12.5 GHz - 25 GHz		-57.92 dBc	≤ -20 dBc	Pass



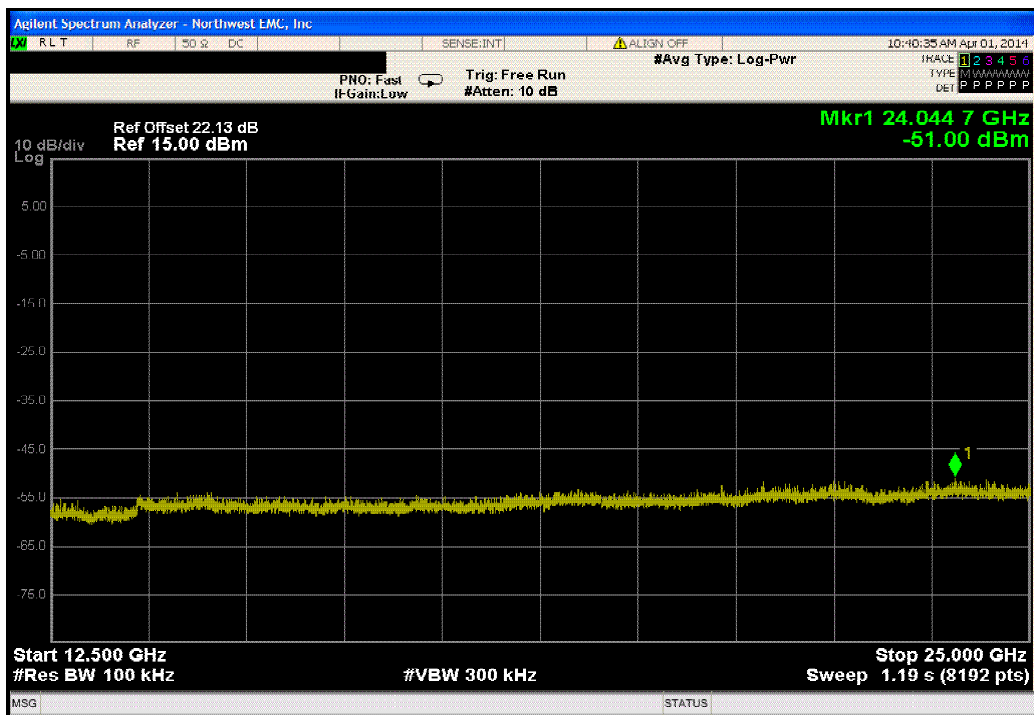
Antenna 0, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz						
Frequency Range				Value	Limit	Result
	Fundamental			N/A	N/A	N/A



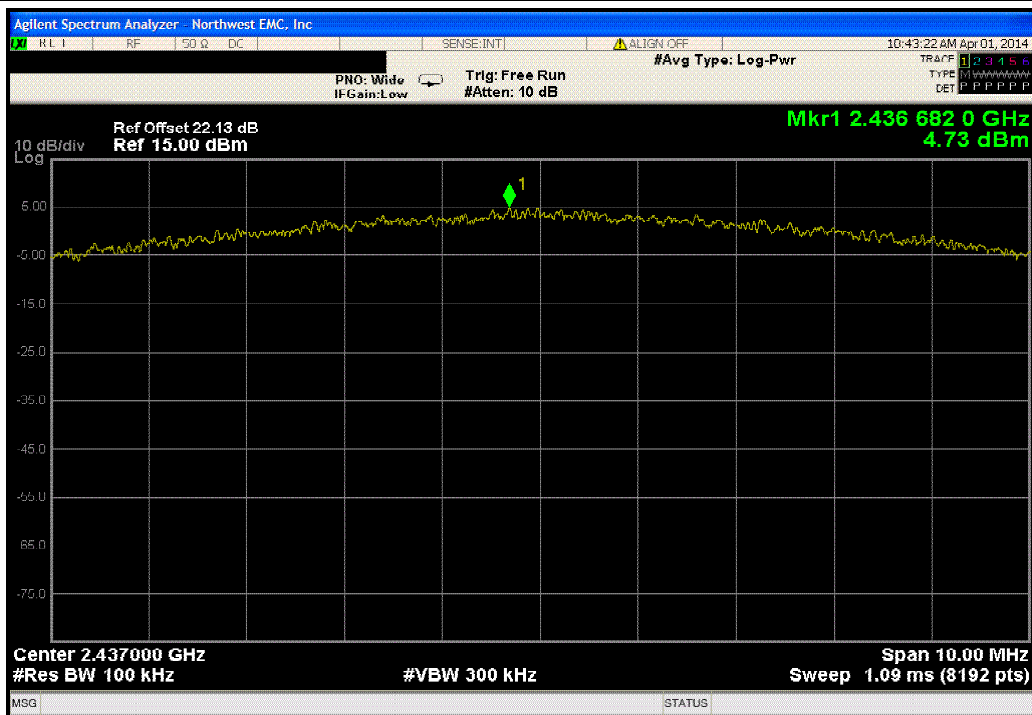
Antenna 0, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-43.43 dBc	≤ -20 dBc	Pass	



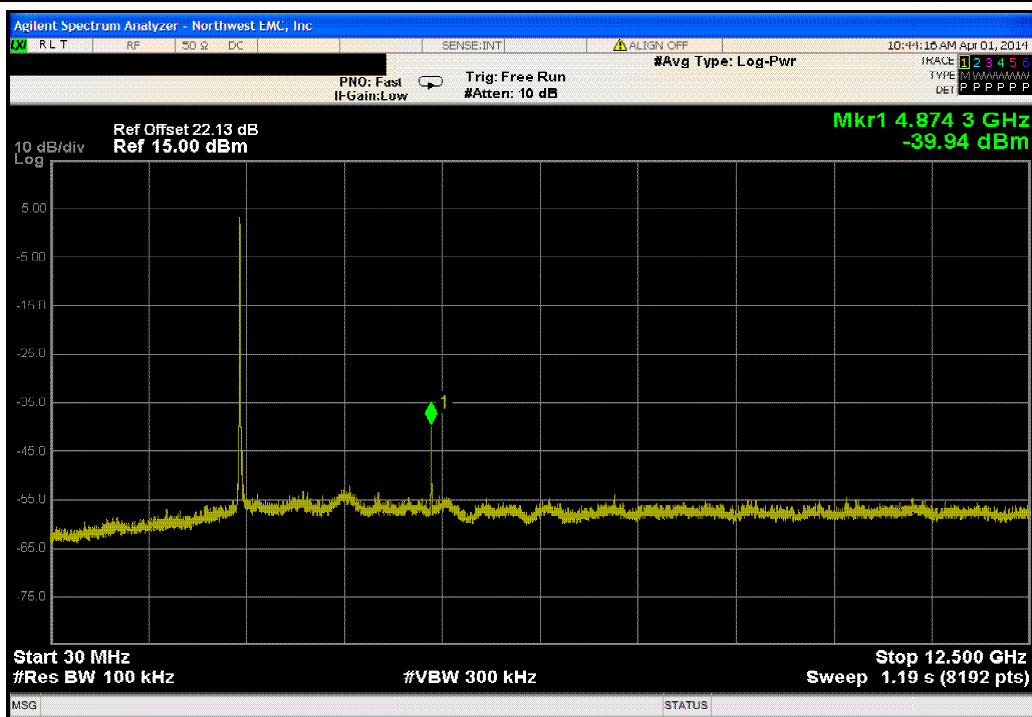
Antenna 0, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-53.39 dBc	≤ -20 dBc	Pass	



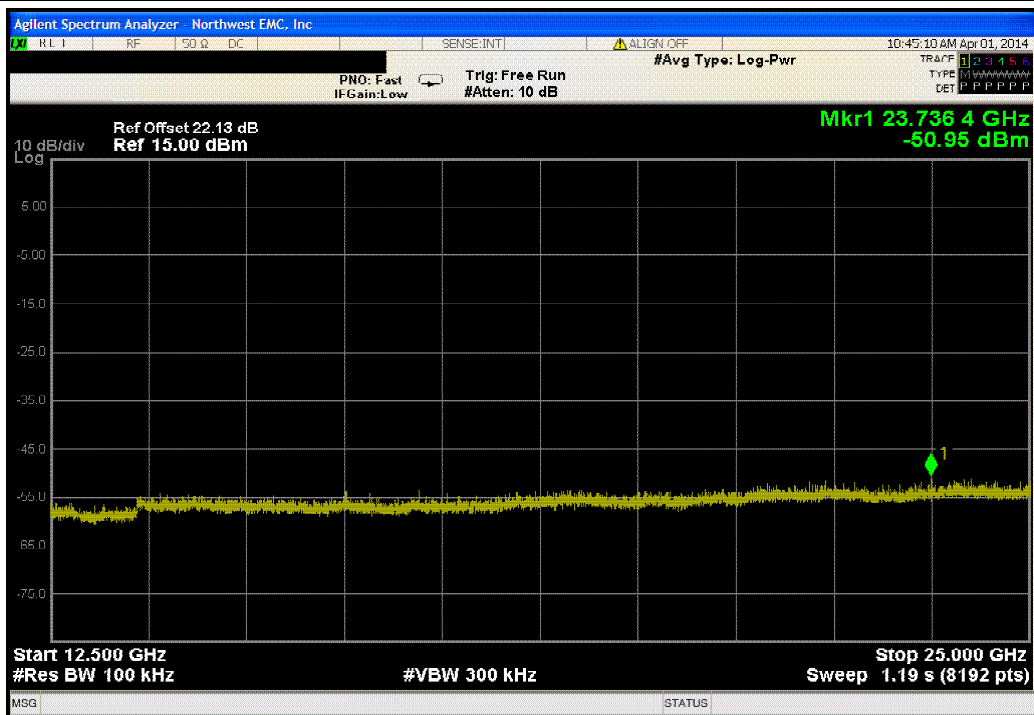
Antenna 0, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Value	Limit	Result		
Fundamental		N/A	N/A	N/A		



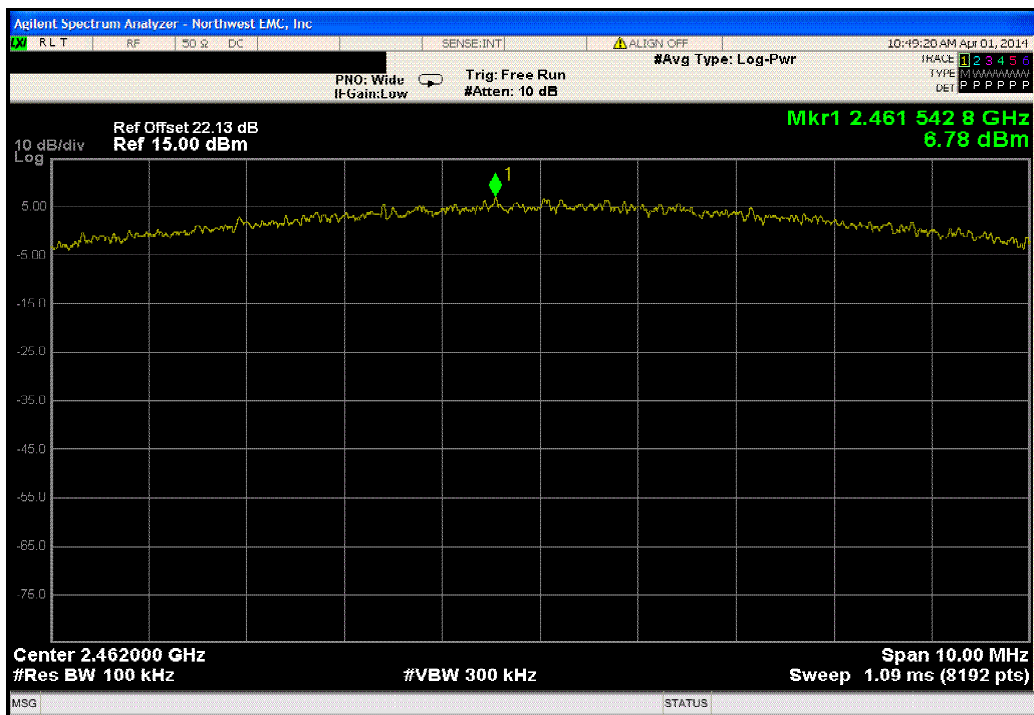
Antenna 0, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Value	Limit	Result		
30 MHz - 12.5 GHz		-44.67 dBc	≤ -20 dBc	Pass		



Antenna 0, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range		Value	Limit	Result
12.5 GHz - 25 GHz		-55.68 dBc	≤ -20 dBc	Pass

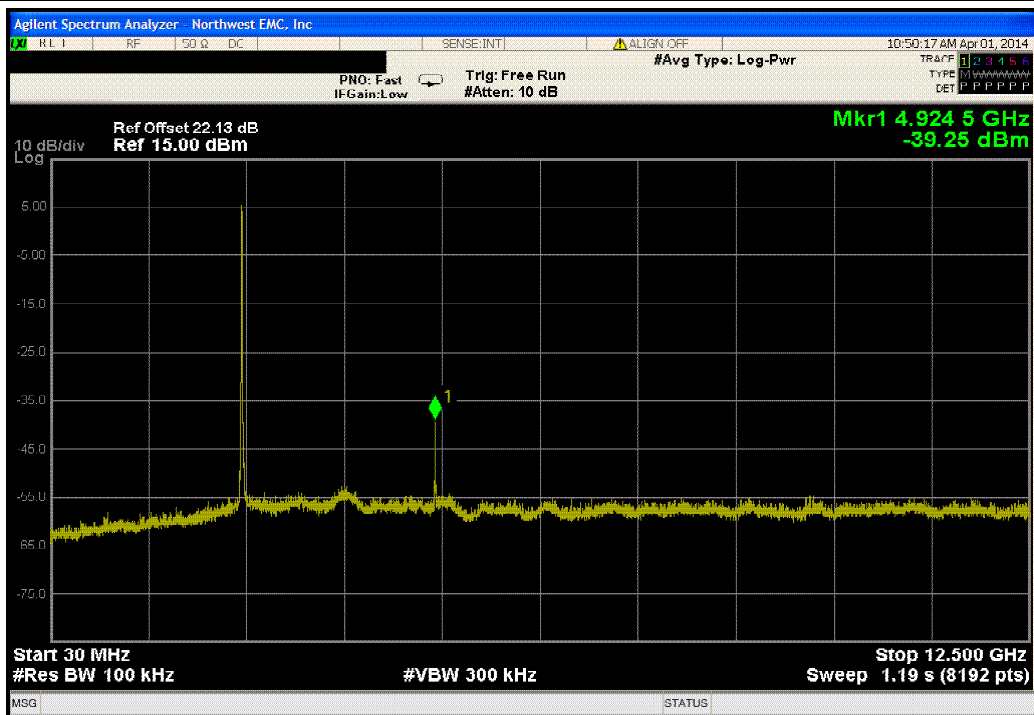


Antenna 0, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz						
Frequency Range				Value	Limit	Result
	Fundamental			N/A	N/A	N/A



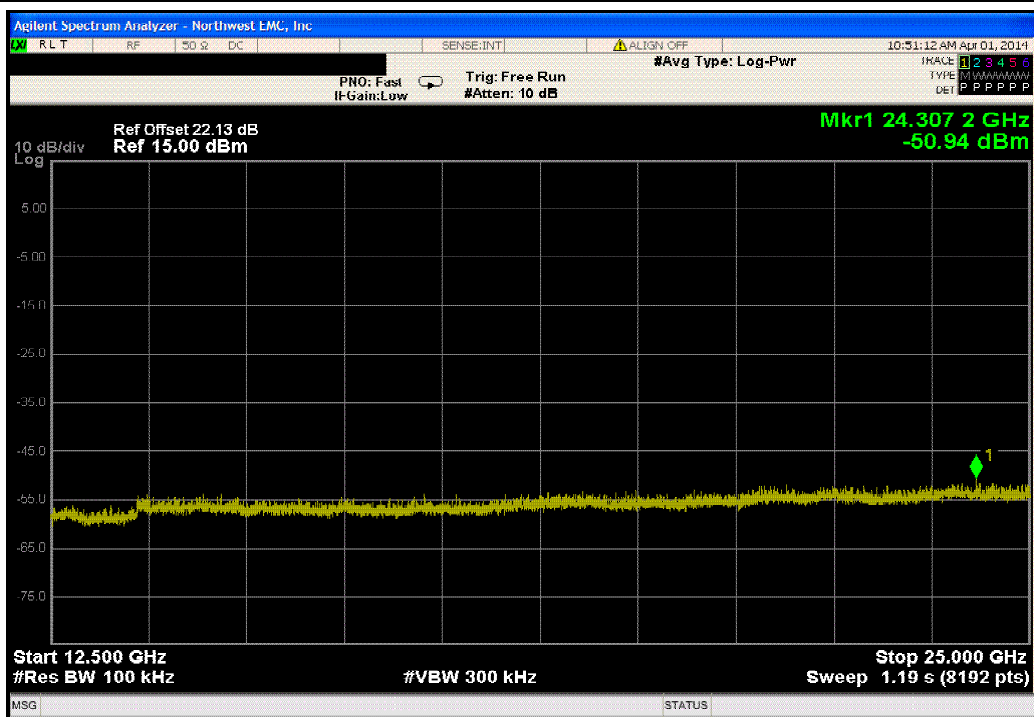
Antenna 0, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz

Frequency Range	Value	Limit	Result
30 MHz - 12.5 GHz	-46.03 dBc	≤ -20 dBc	Pass

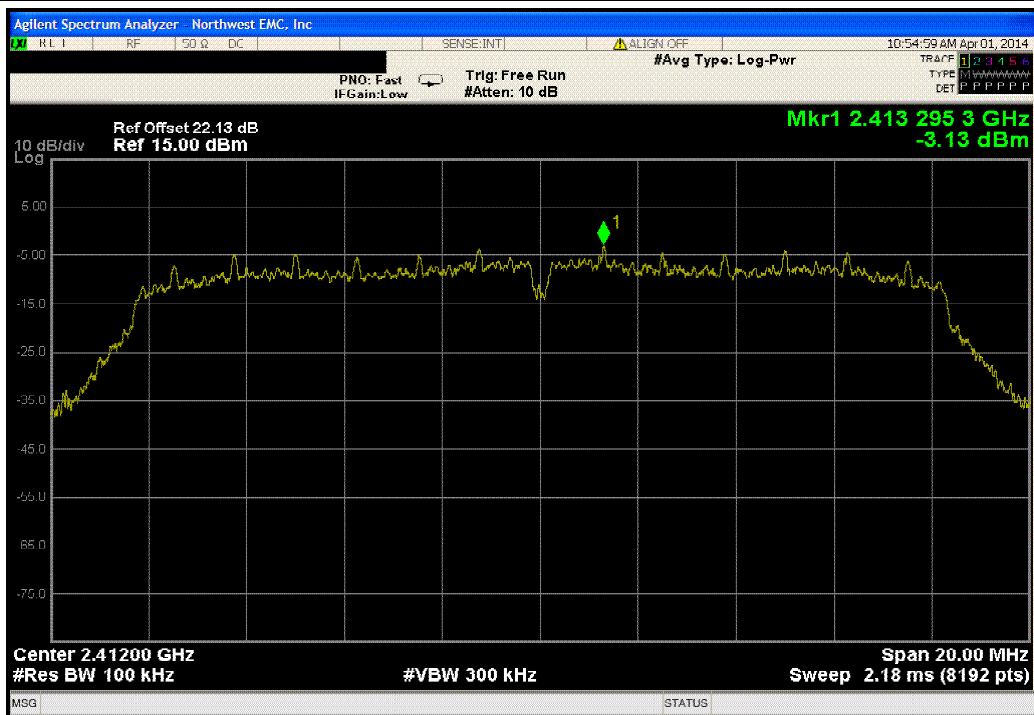


Antenna 0, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz

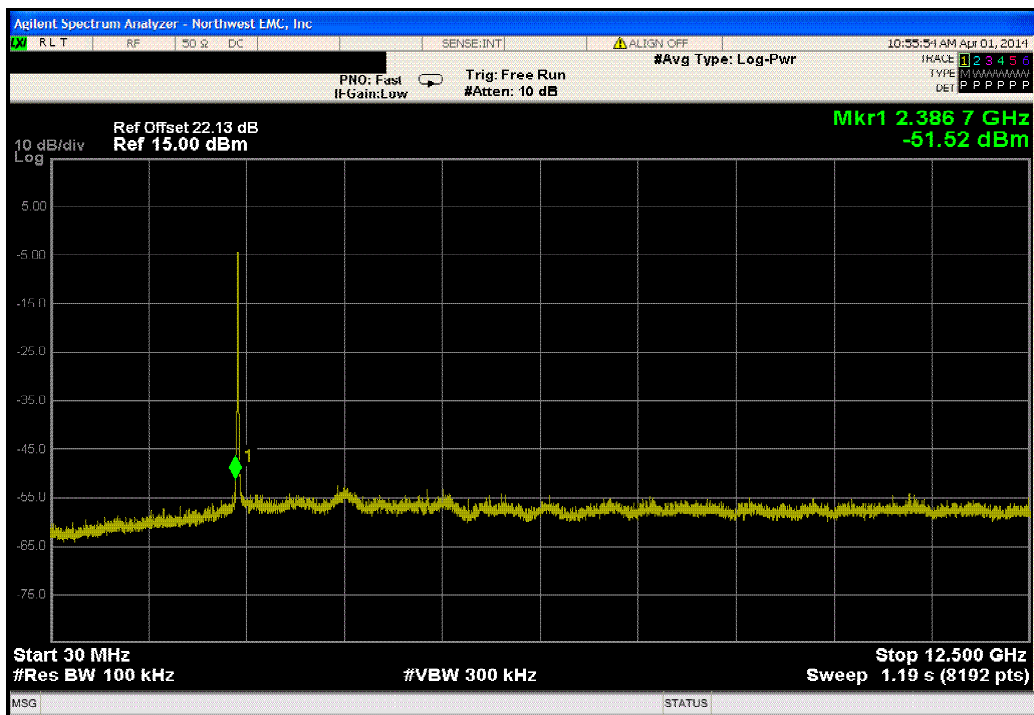
Frequency Range	Value	Limit	Result
12.5 GHz - 25 GHz	-57.72 dBc	≤ -20 dBc	Pass



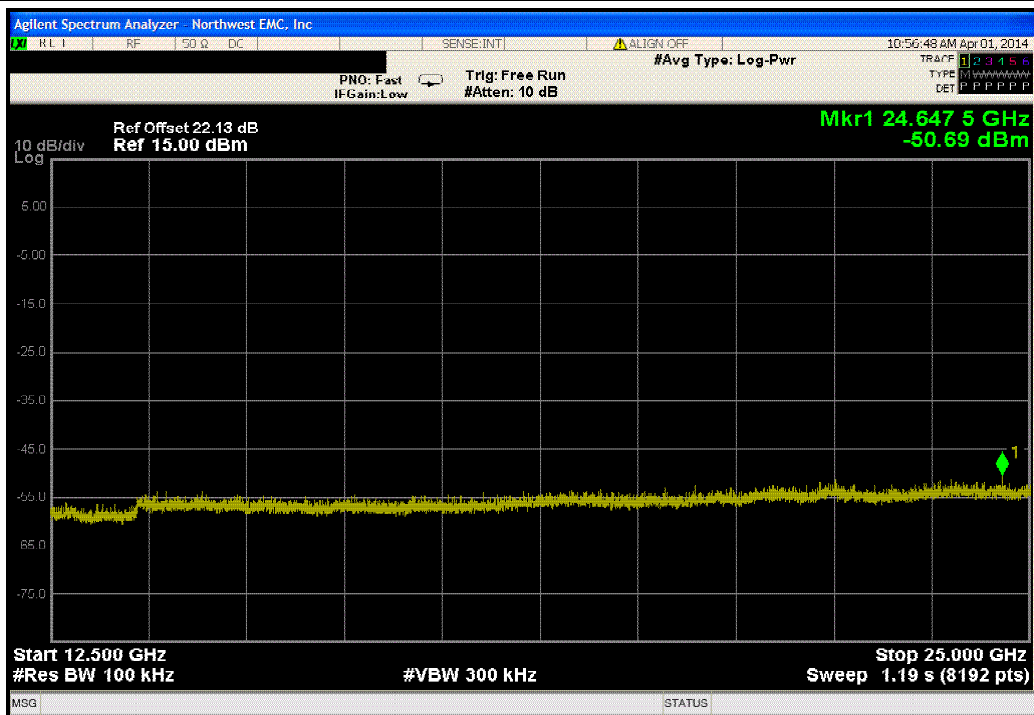
Antenna 0, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Value	Limit	Result		
Fundamental		N/A	N/A	N/A		



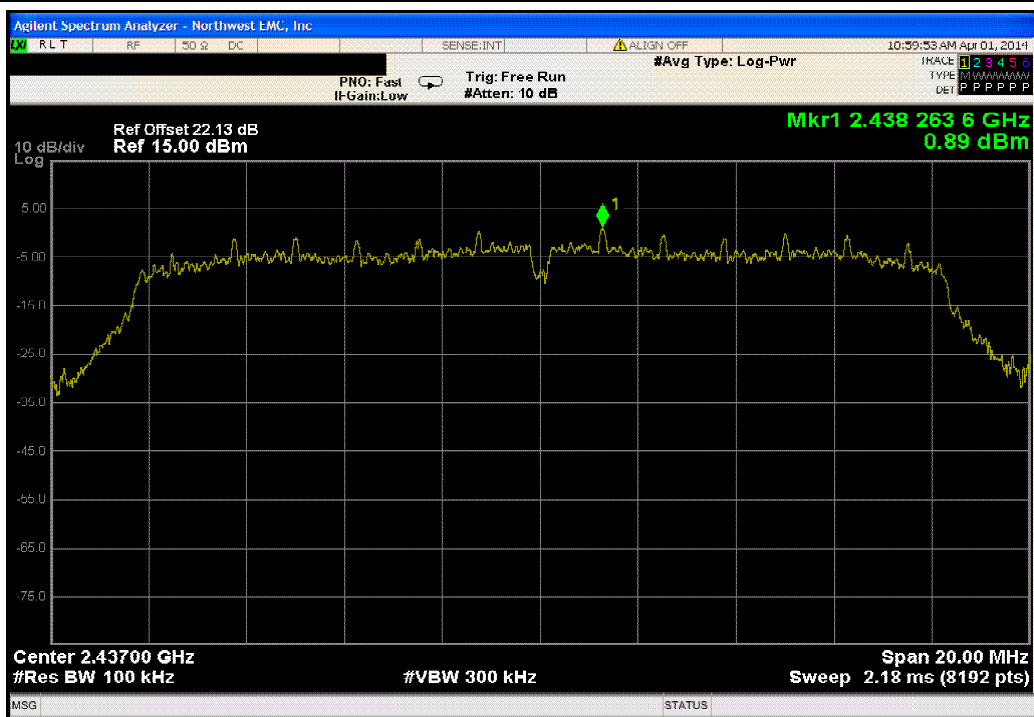
Antenna 0, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Value	Limit	Result		
30 MHz - 12.5 GHz		-48.39 dBc	≤ -20 dBc	Pass		



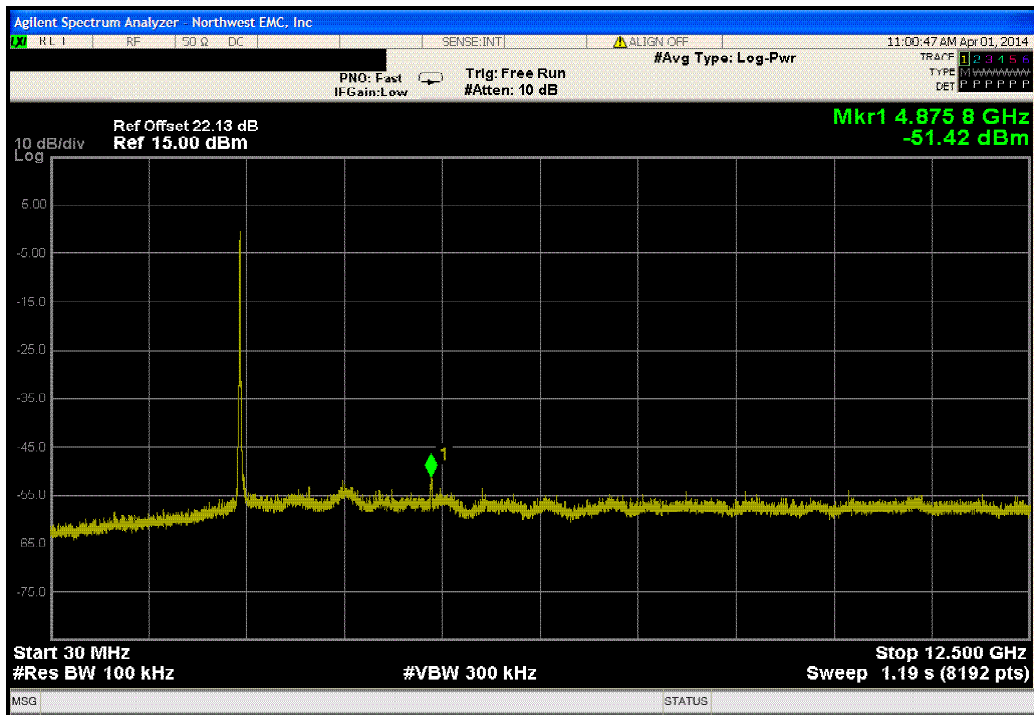
Antenna 0, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz			
Frequency Range	Value	Limit	Result
12.5 GHz - 25 GHz	-47.56 dBc	≤ -20 dBc	Pass



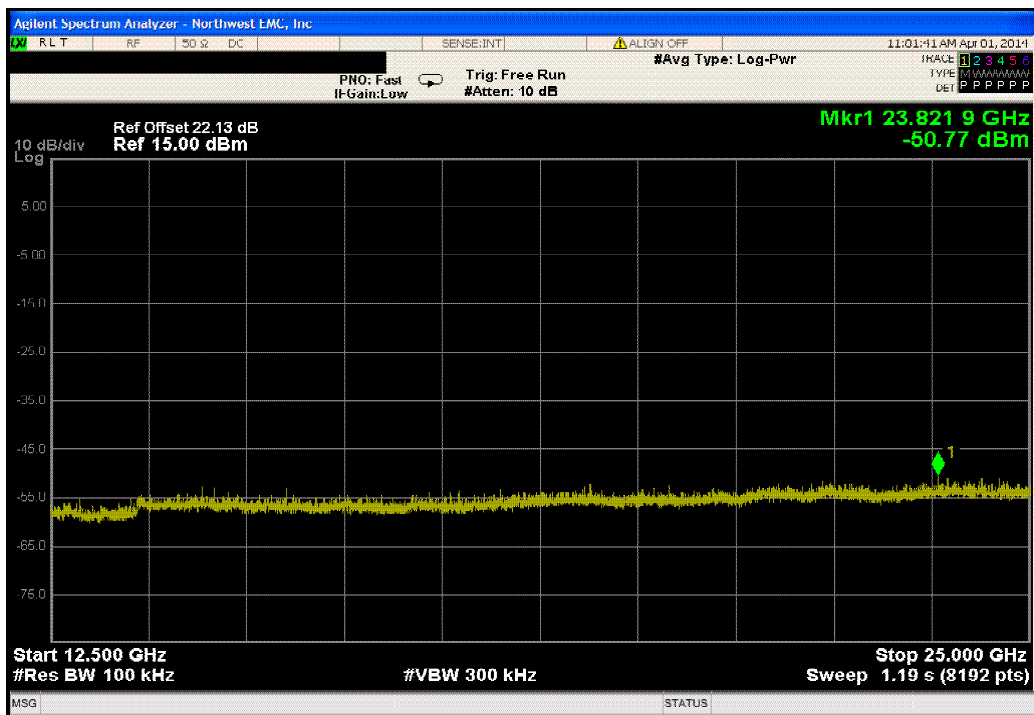
Antenna 0, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz			
Frequency Range	Value	Limit	Result
Fundamental	N/A	N/A	N/A



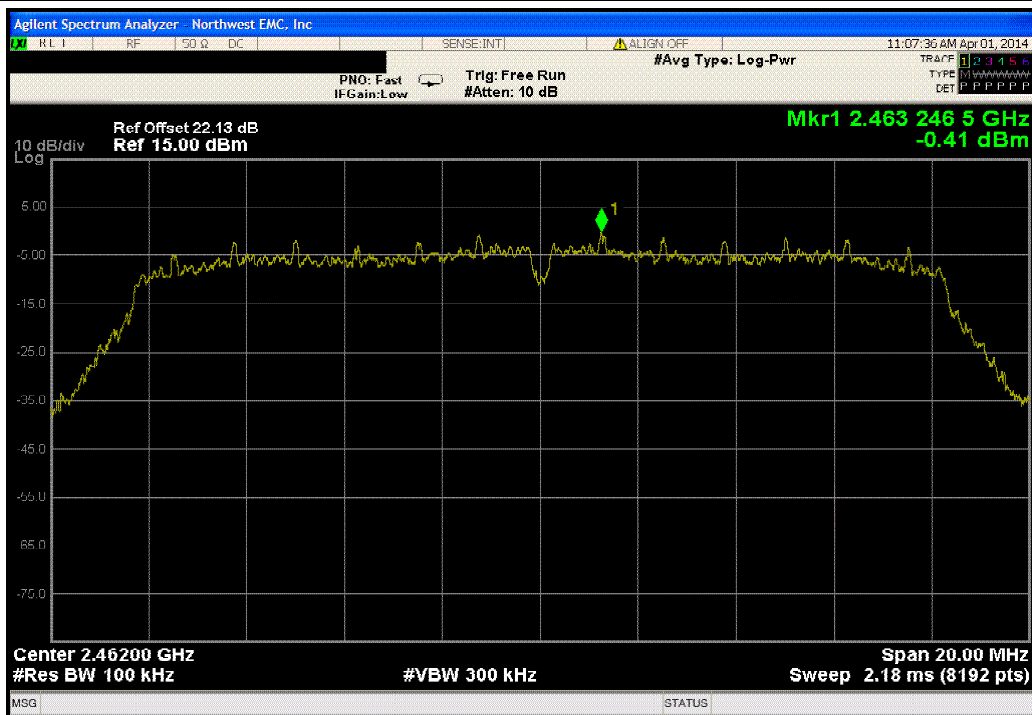
Antenna 0, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-52.31 dBc	≤ -20 dBc	Pass	



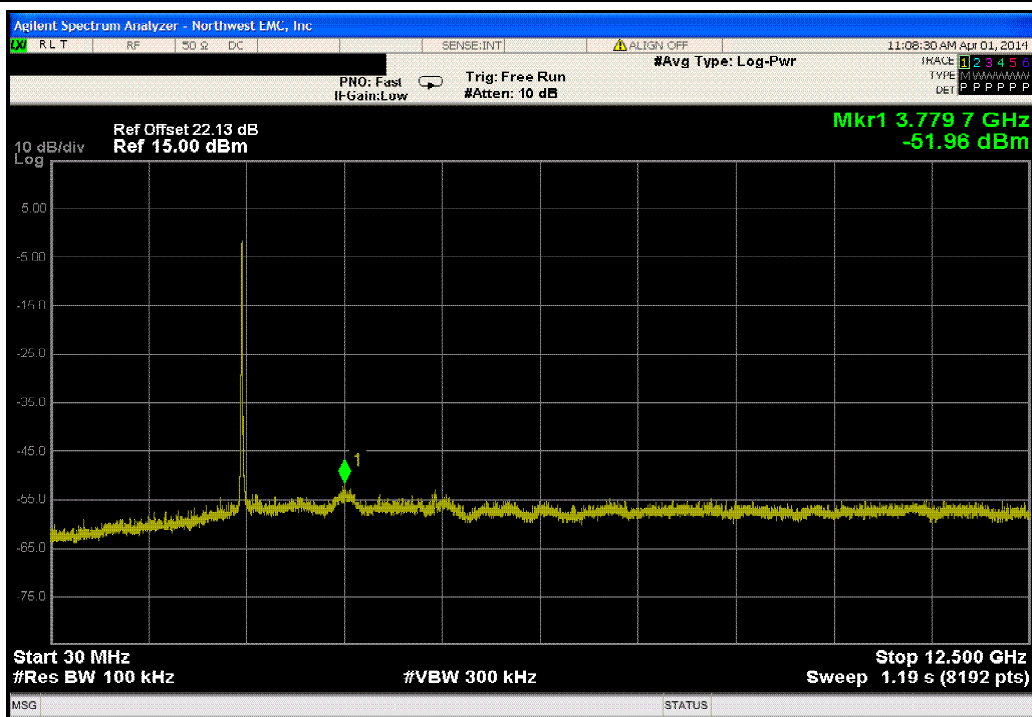
Antenna 0, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-51.66 dBc	≤ -20 dBc	Pass	



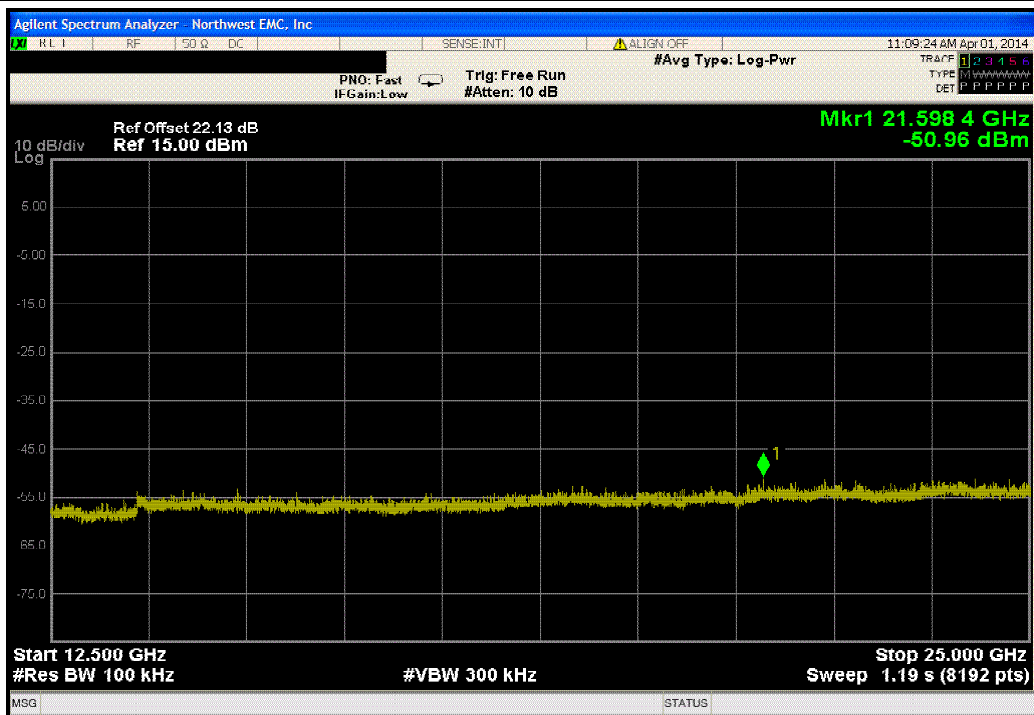
Antenna 0, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Value	Limit	Result		
Fundamental		N/A	N/A	N/A		



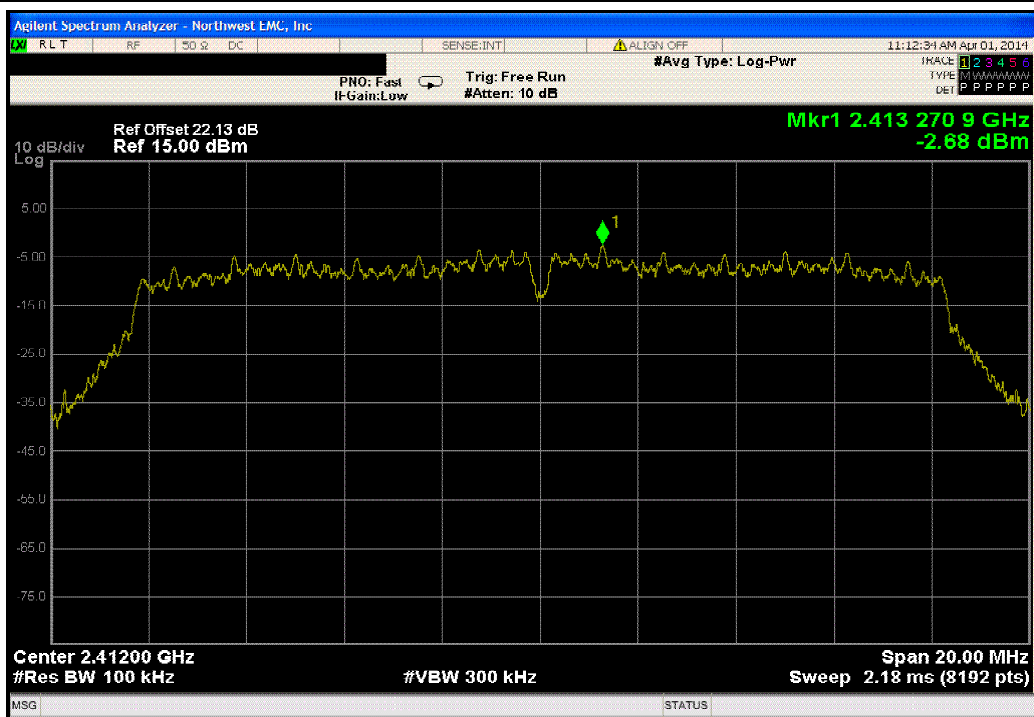
Antenna 0, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Value	Limit	Result		
30 MHz - 12.5 GHz		-51.55 dBc	≤ -20 dBc	Pass		



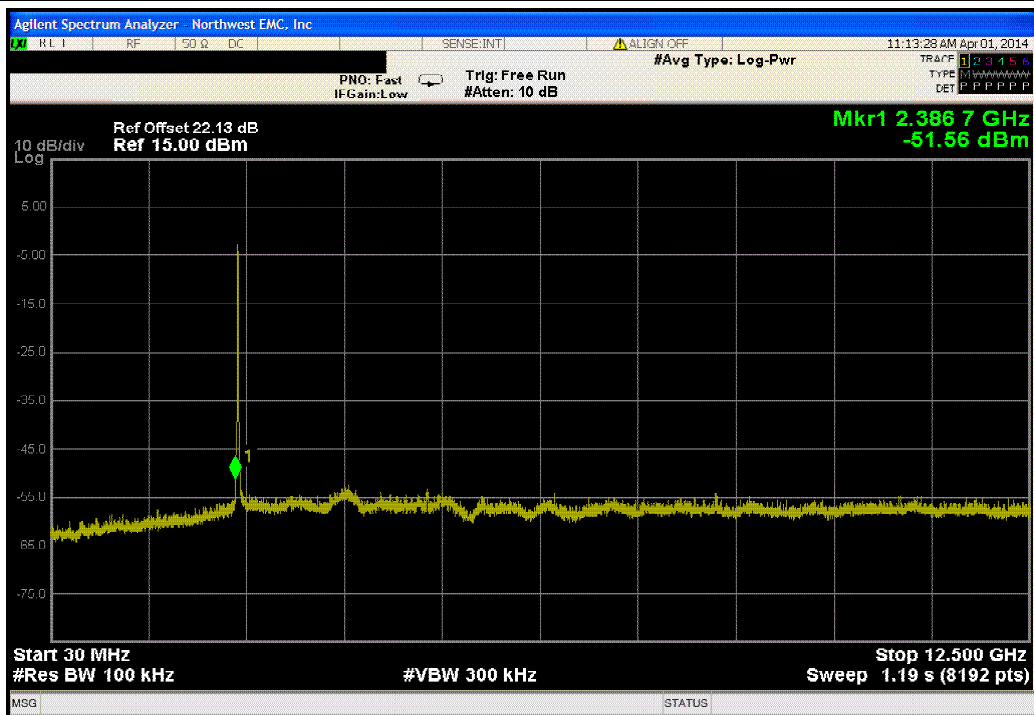
Antenna 0, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz				
Frequency Range		Value	Limit	Result
12.5 GHz - 25 GHz		-50.55 dBc	≤ -20 dBc	Pass



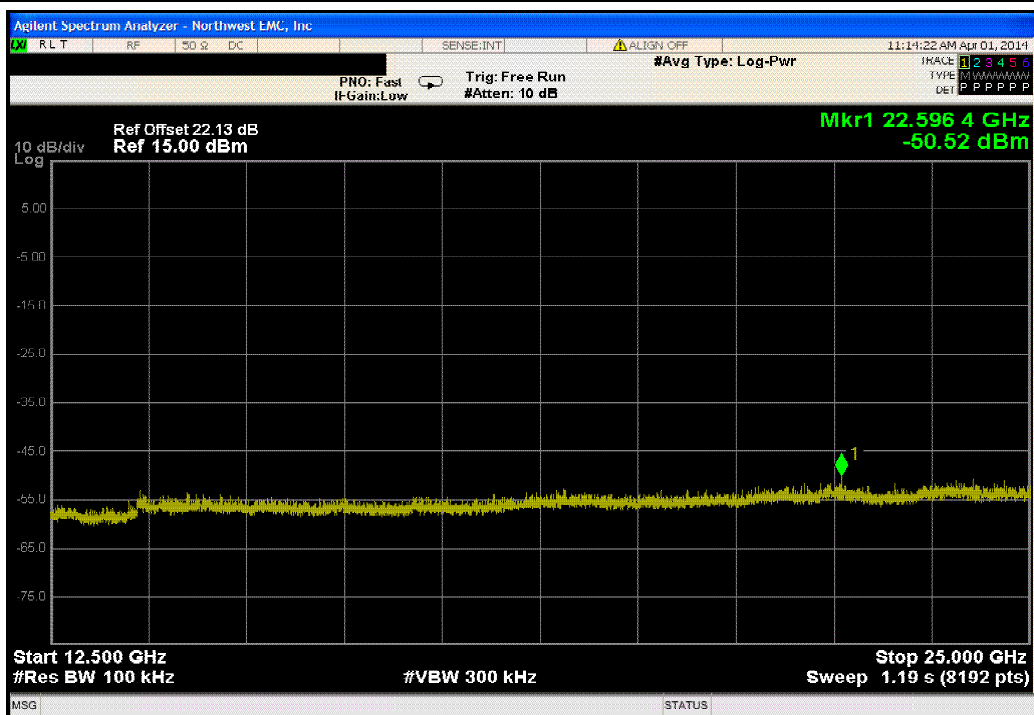
Antenna 0, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz						
Frequency Range				Value	Limit	Result
	Fundamental			N/A	N/A	N/A



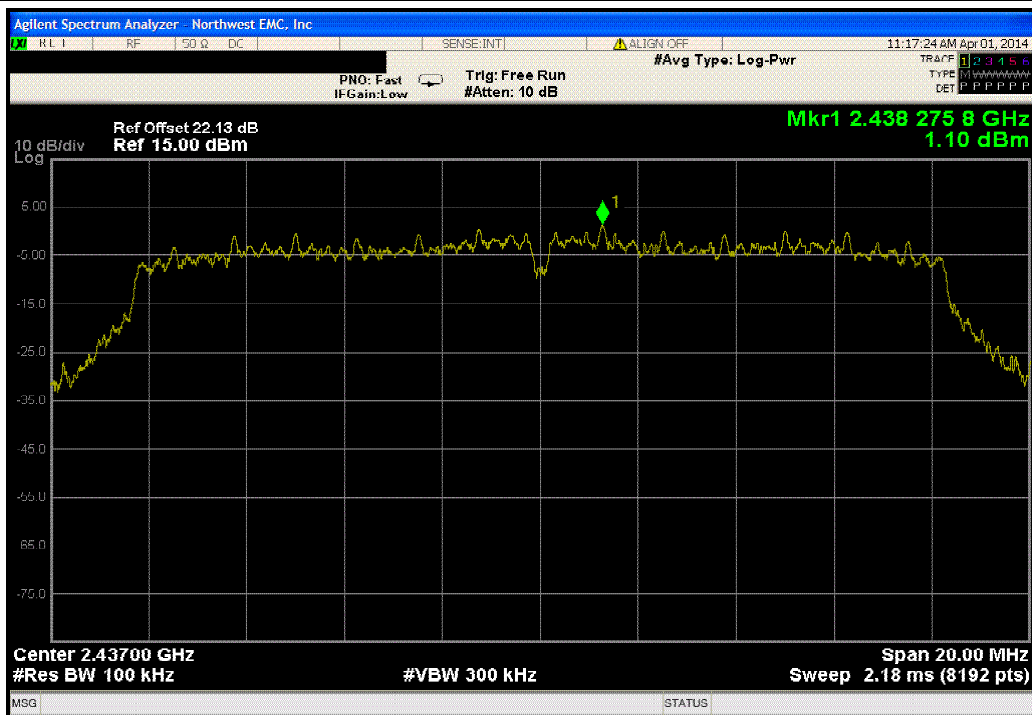
Antenna 0, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-48.88 dBc	≤ -20 dBc	Pass	



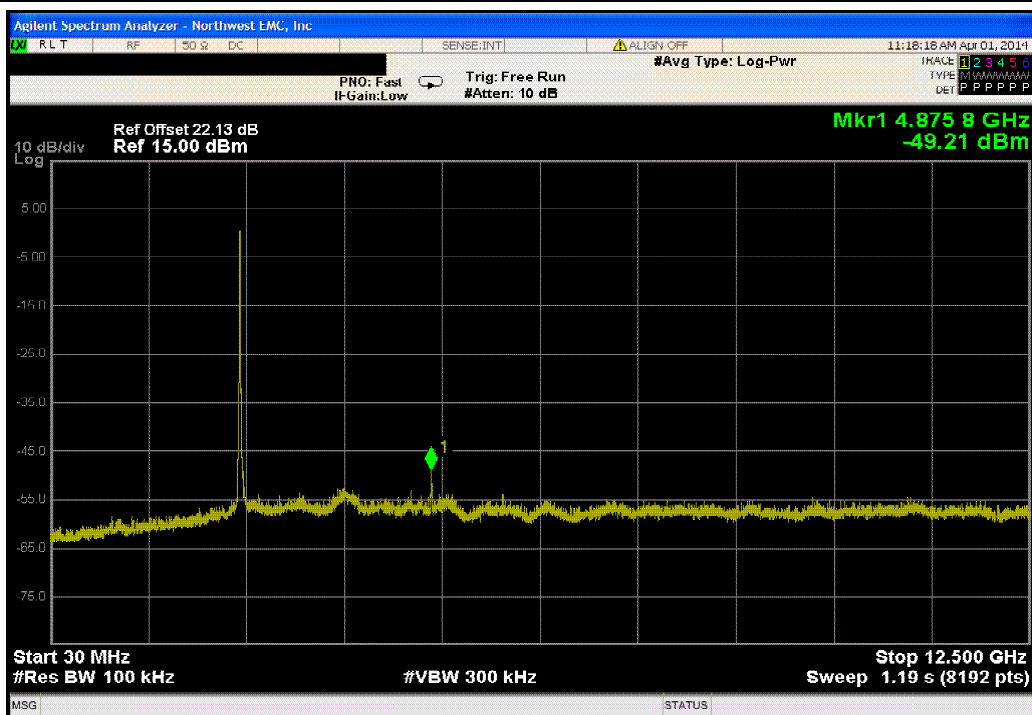
Antenna 0, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-47.84 dBc	≤ -20 dBc	Pass	



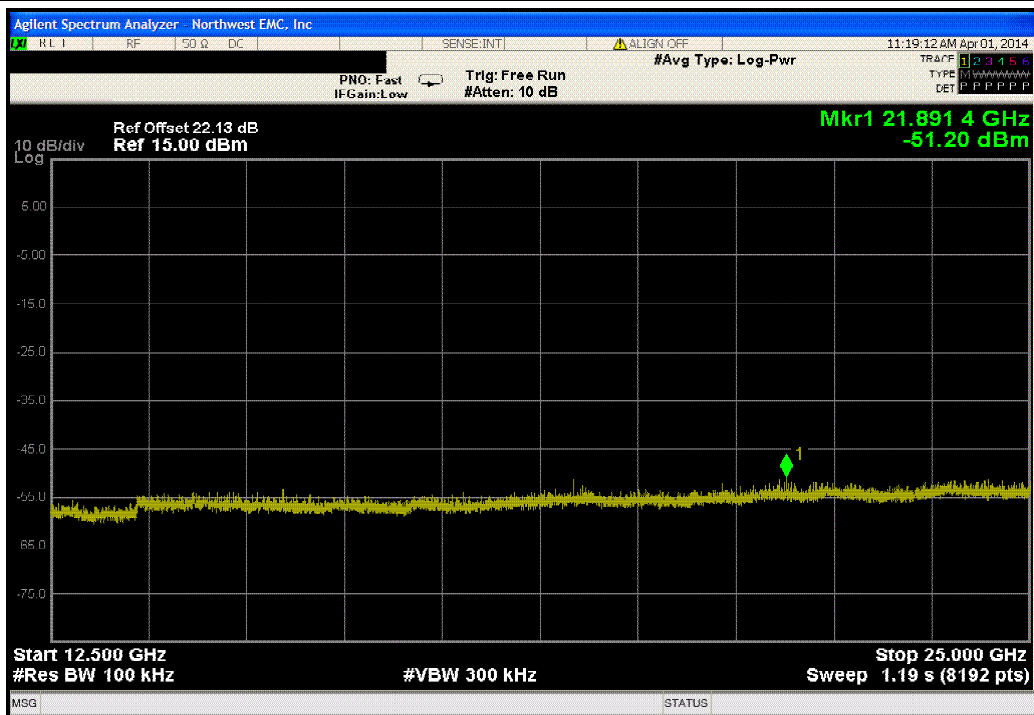
Antenna 0, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Value	Limit	Result		
Fundamental		N/A	N/A	N/A		



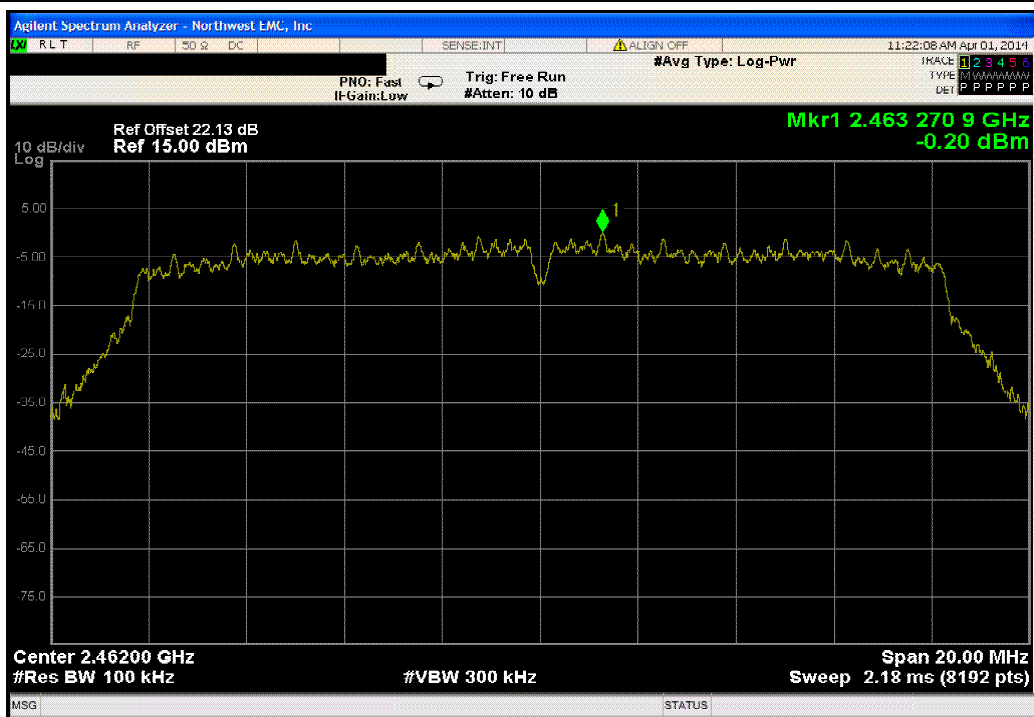
Antenna 0, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range		Value	Limit	Result		
30 MHz - 12.5 GHz		-50.31 dBc	≤ -20 dBc	Pass		



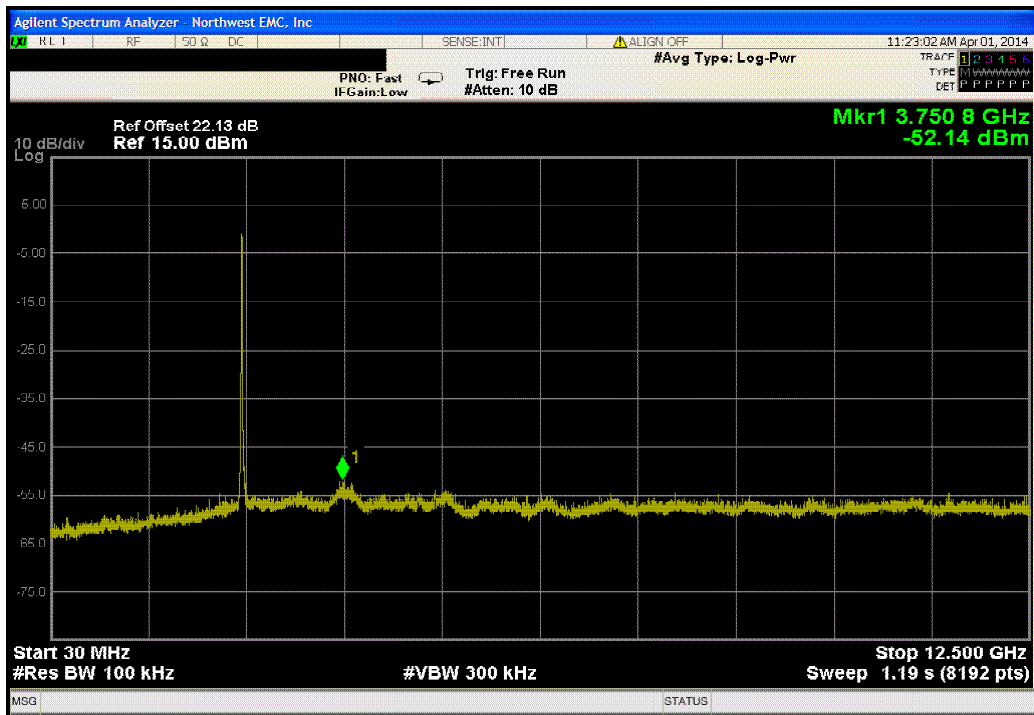
Antenna 0, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.3 dBc	≤ -20 dBc	Pass	



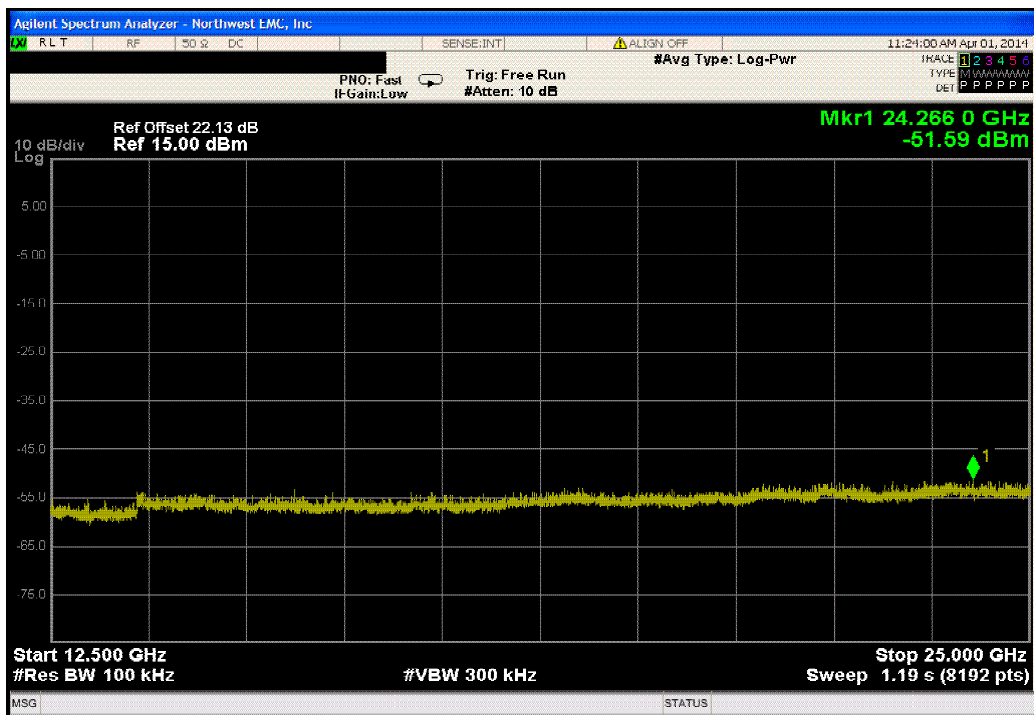
Antenna 0, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



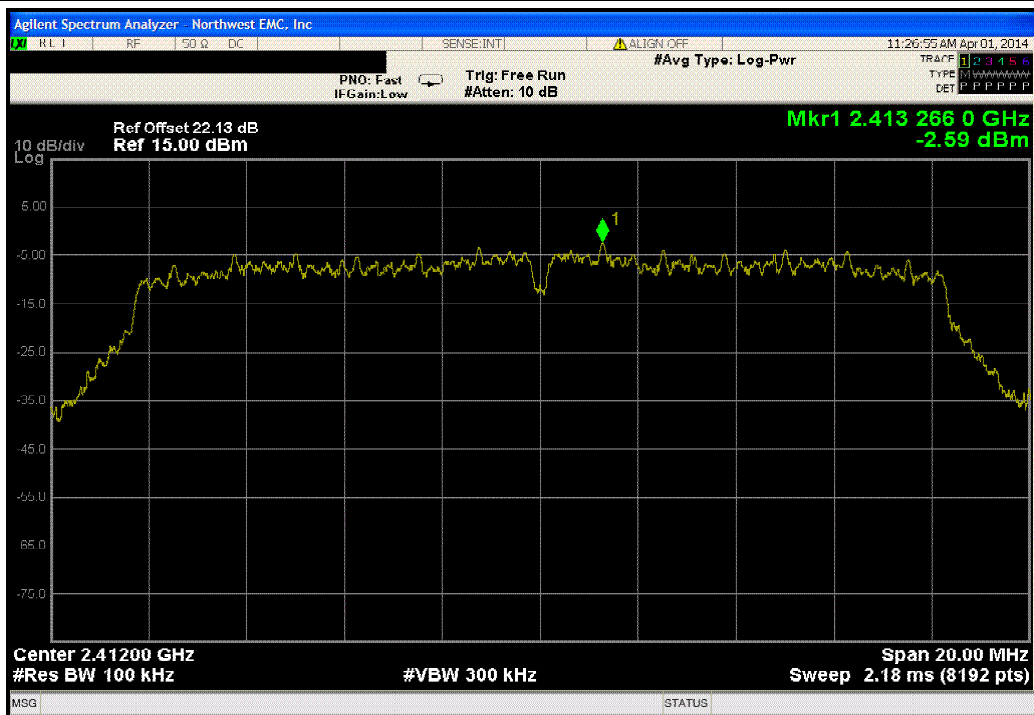
Antenna 0, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-51.94 dBc	≤ -20 dBc	Pass	



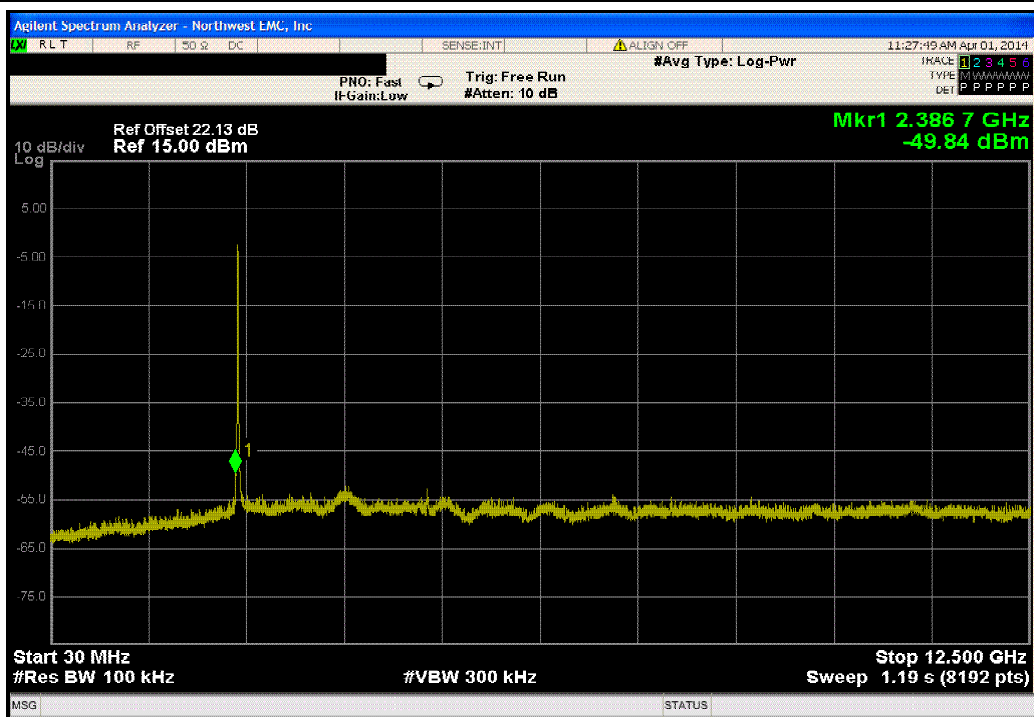
Antenna 0, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-51.39 dBc	≤ -20 dBc	Pass	



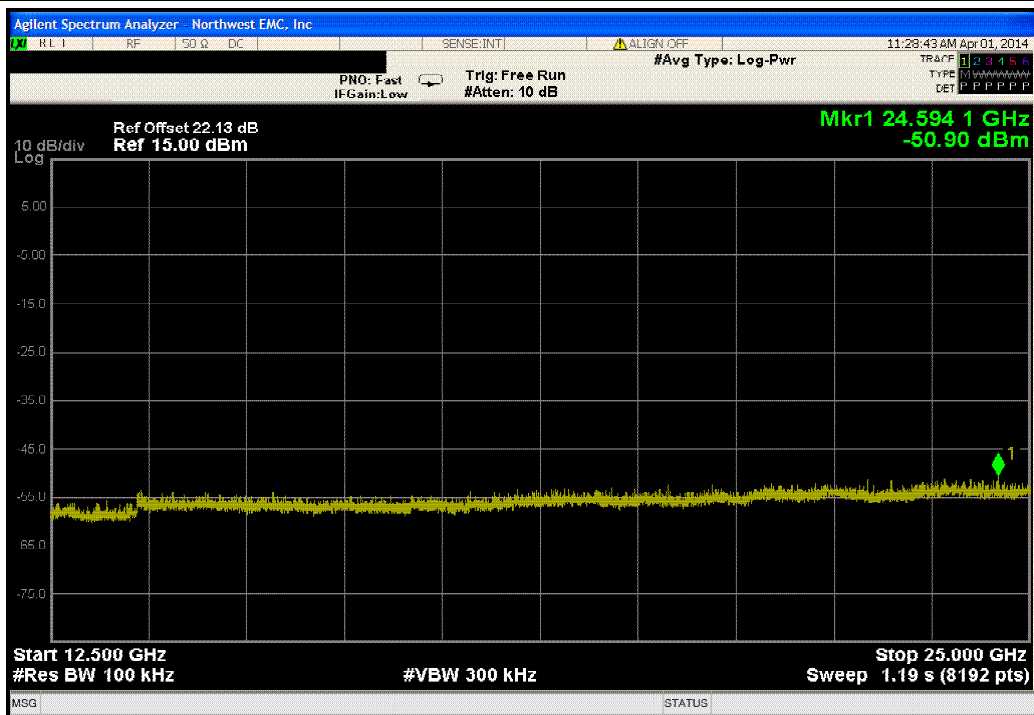
Antenna 0, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Value		Limit	Result	
Fundamental		N/A		N/A	N/A	



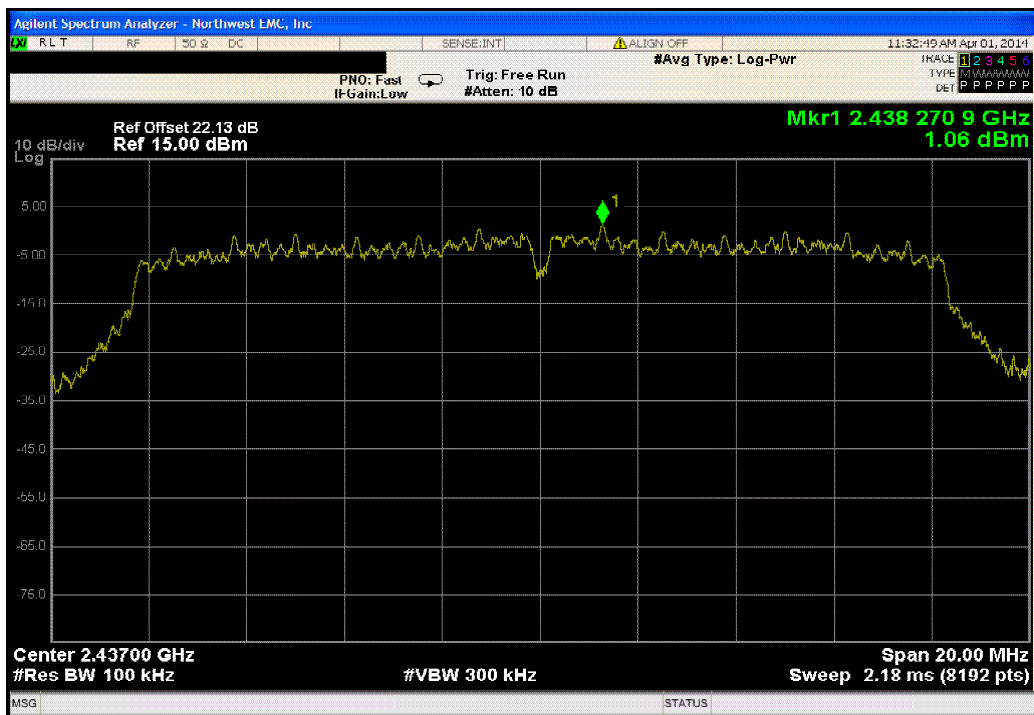
Antenna 0, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Value		Limit	Result	
30 MHz - 12.5 GHz		-47.25 dBc		≤ -20 dBc	Pass	



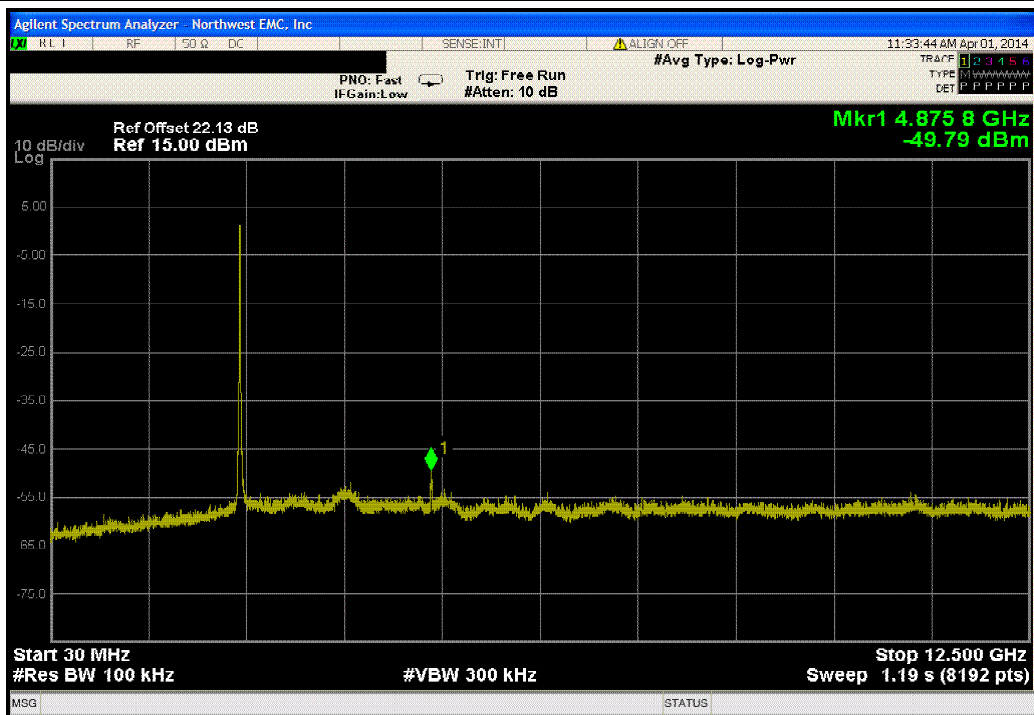
Antenna 0, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-48.31 dBc	≤ -20 dBc	Pass	



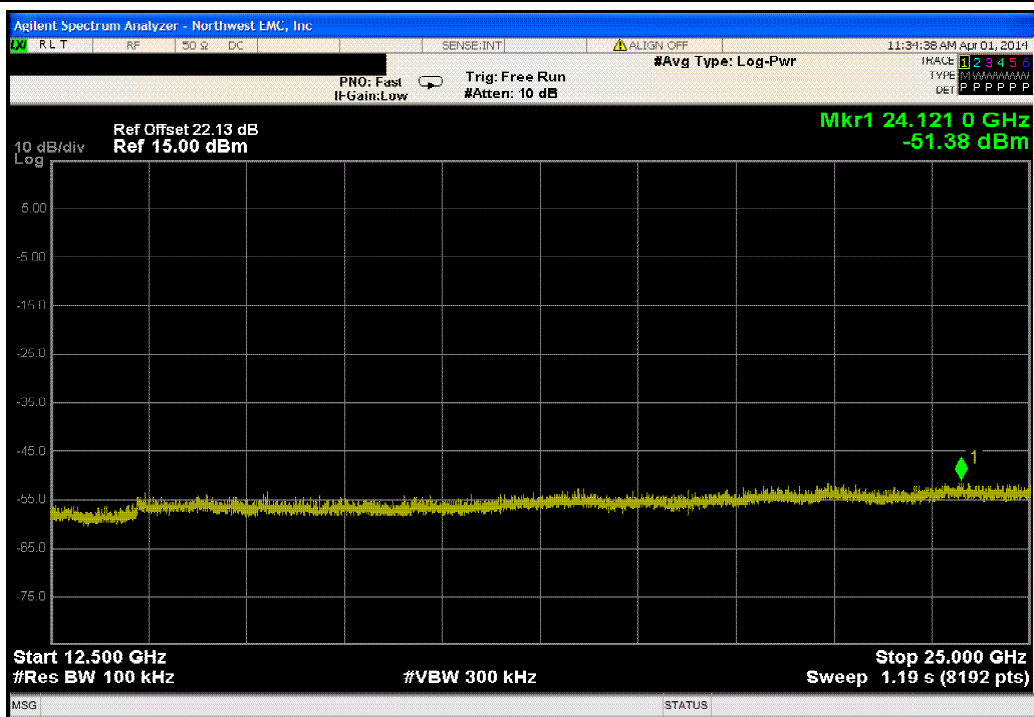
Antenna 0, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



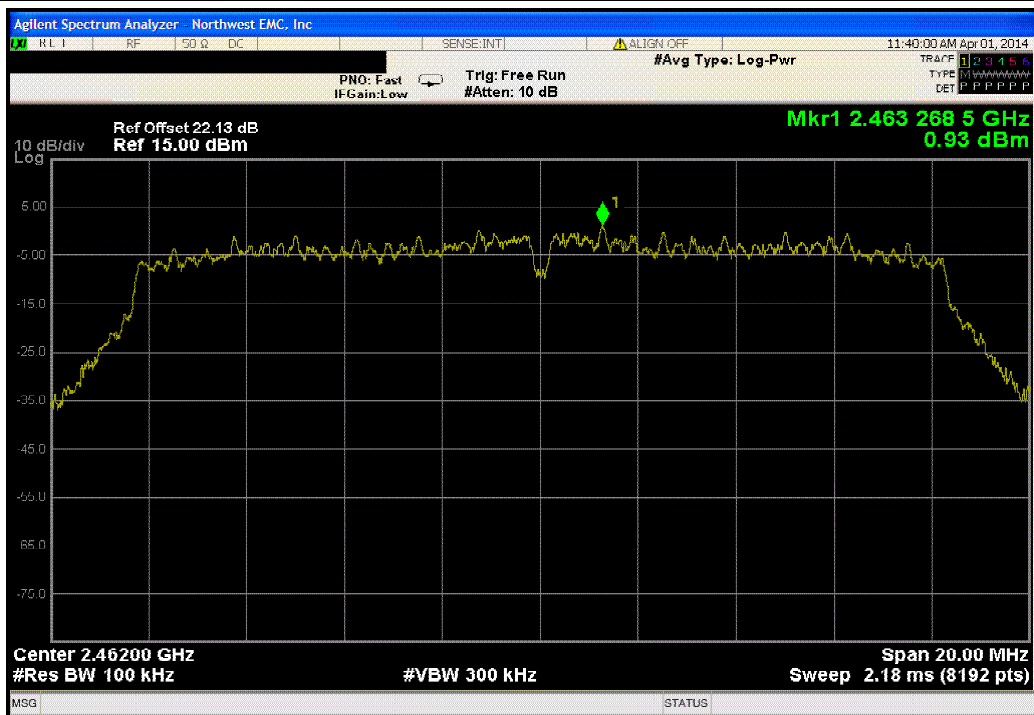
Antenna 0, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-50.85 dBc	≤ -20 dBc	Pass	



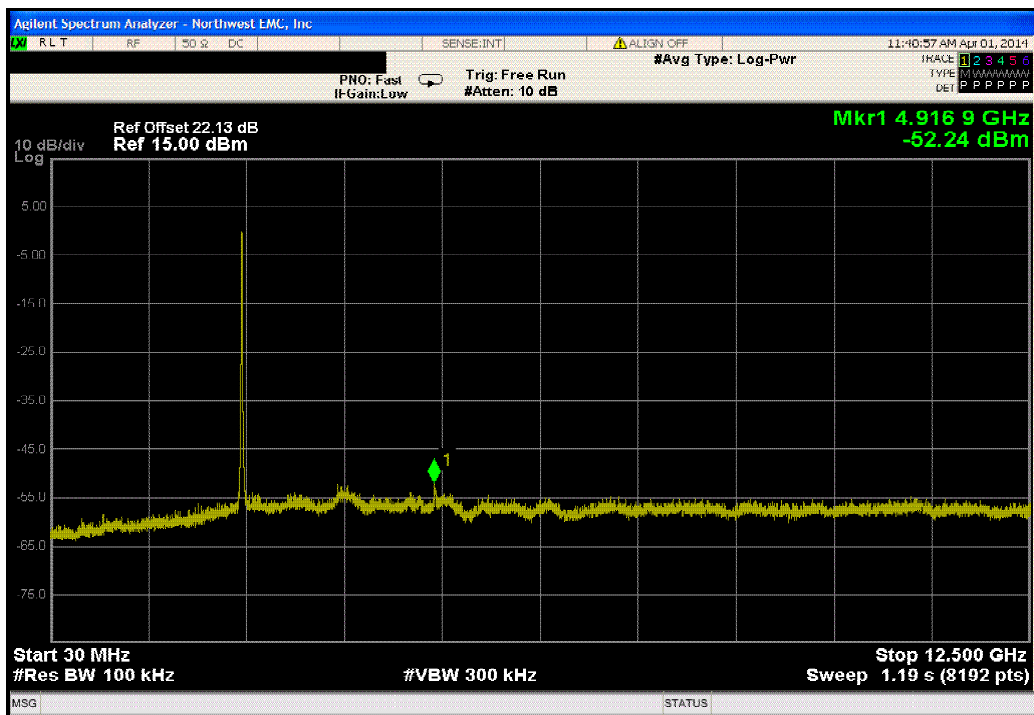
Antenna 0, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.44 dBc	≤ -20 dBc	Pass	



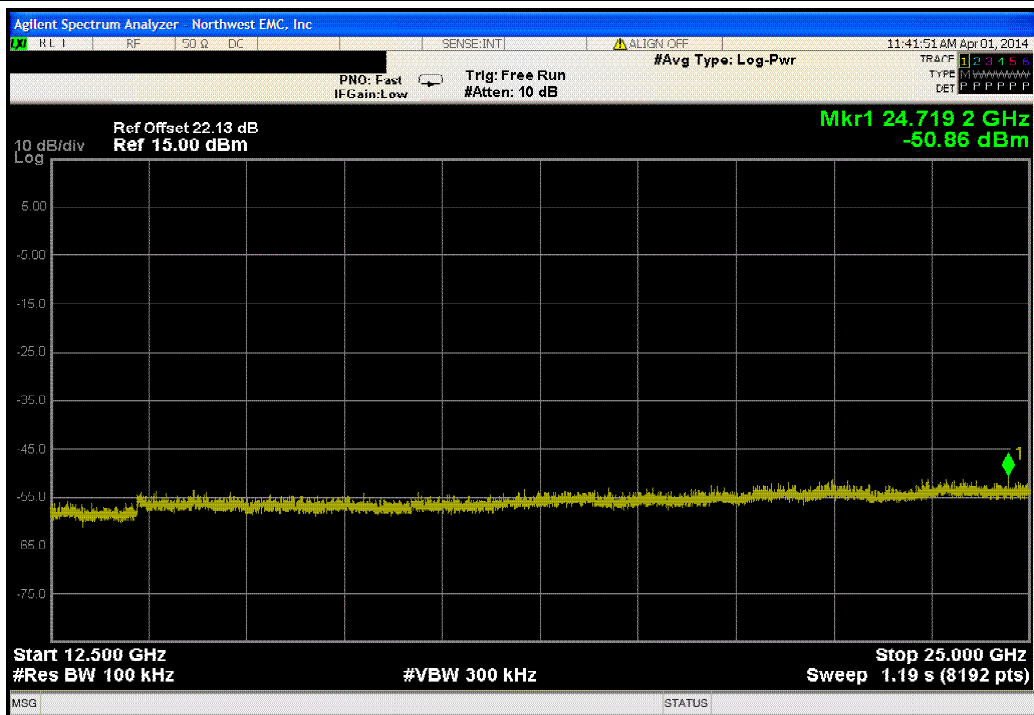
Antenna 0, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



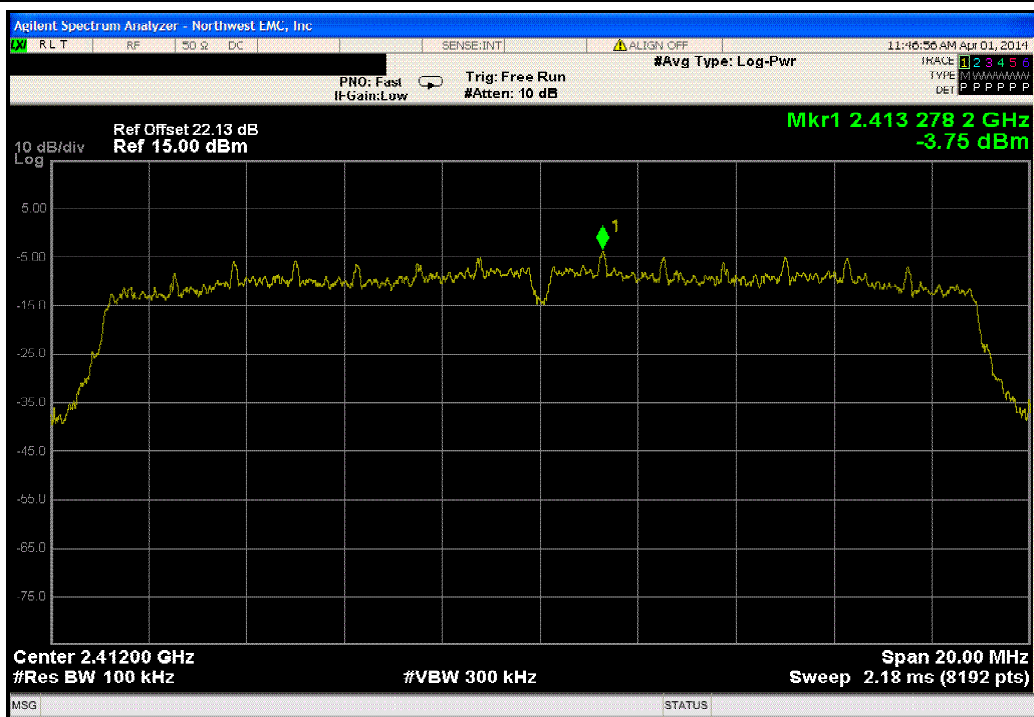
Antenna 0, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-53.18 dBc	≤ -20 dBc	Pass	



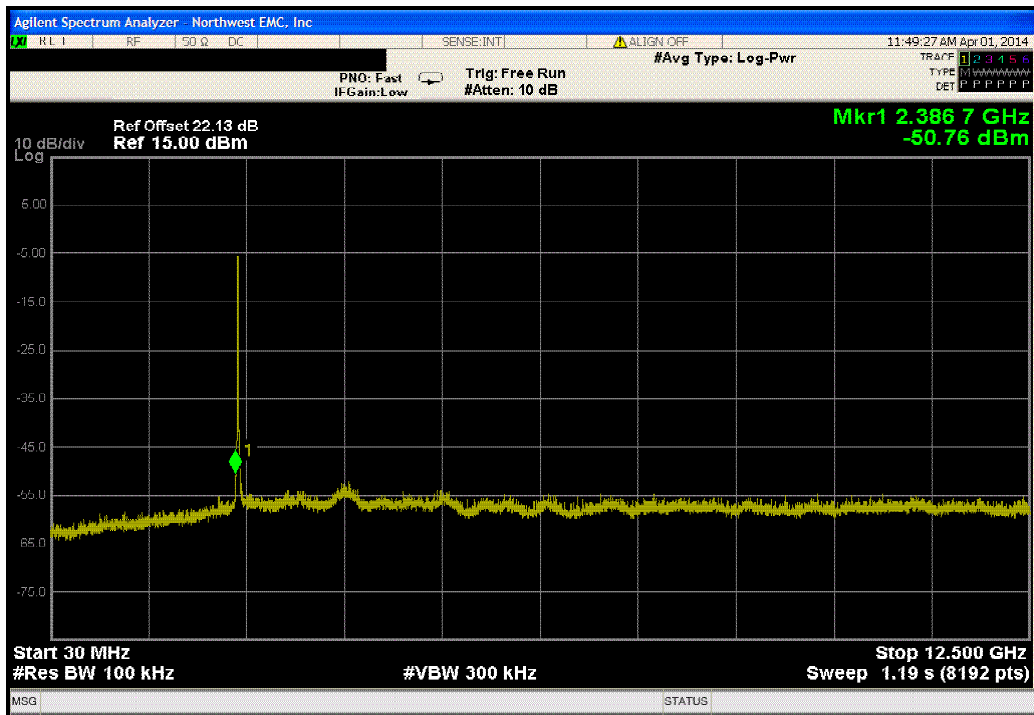
Antenna 0, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-51.8 dBc	≤ -20 dBc	Pass	



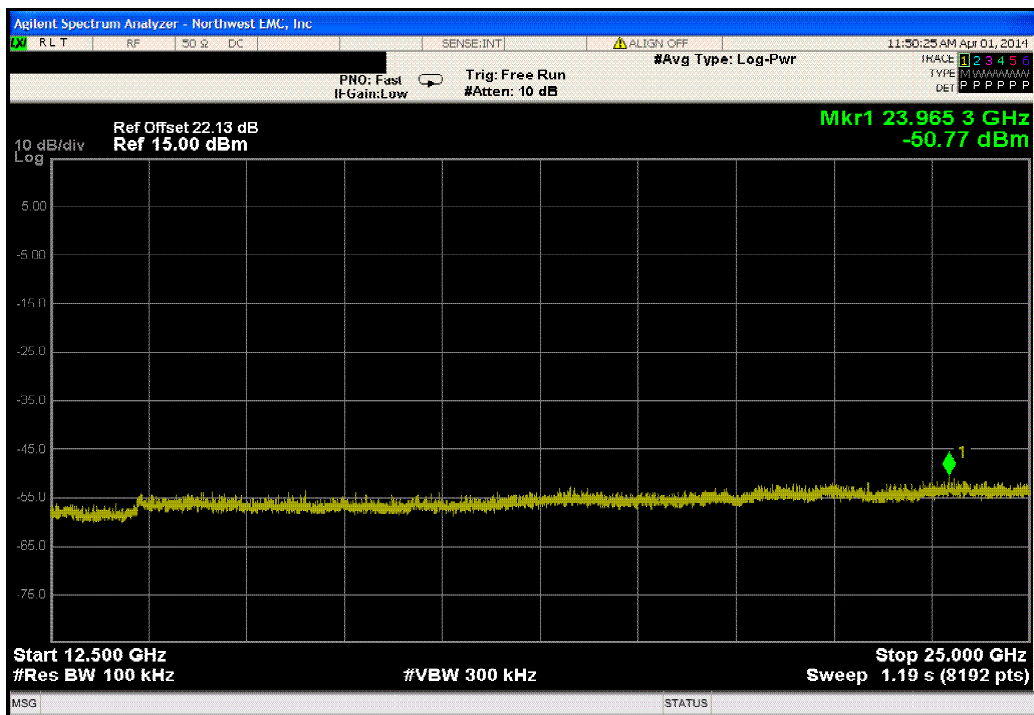
Antenna 0, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



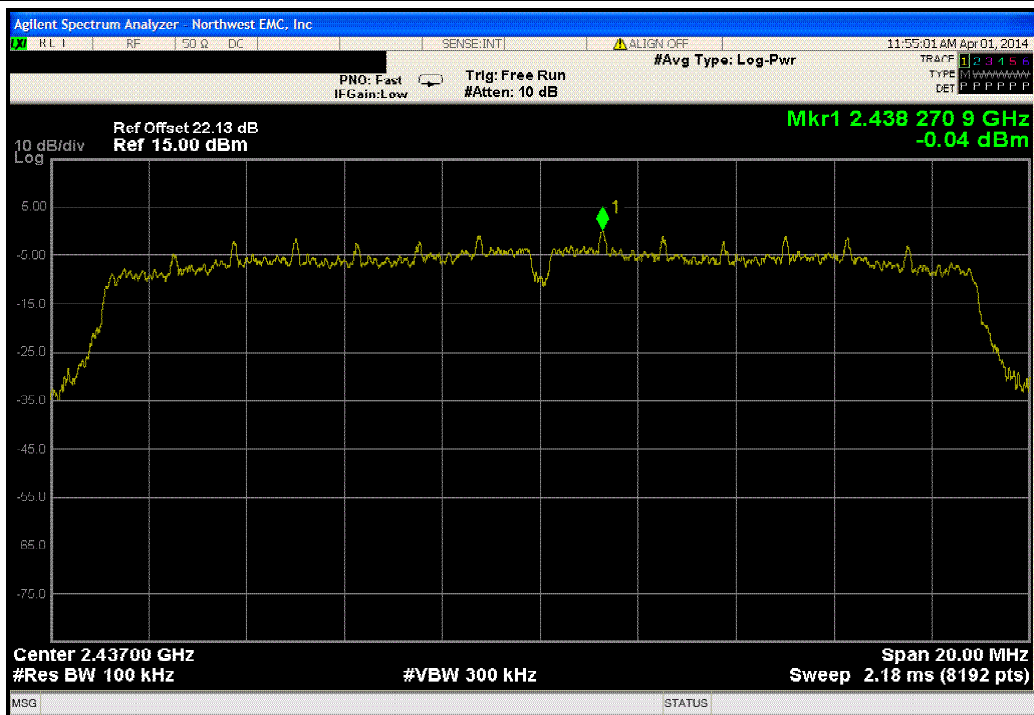
Antenna 0, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-47.01 dBc	≤ -20 dBc	Pass	



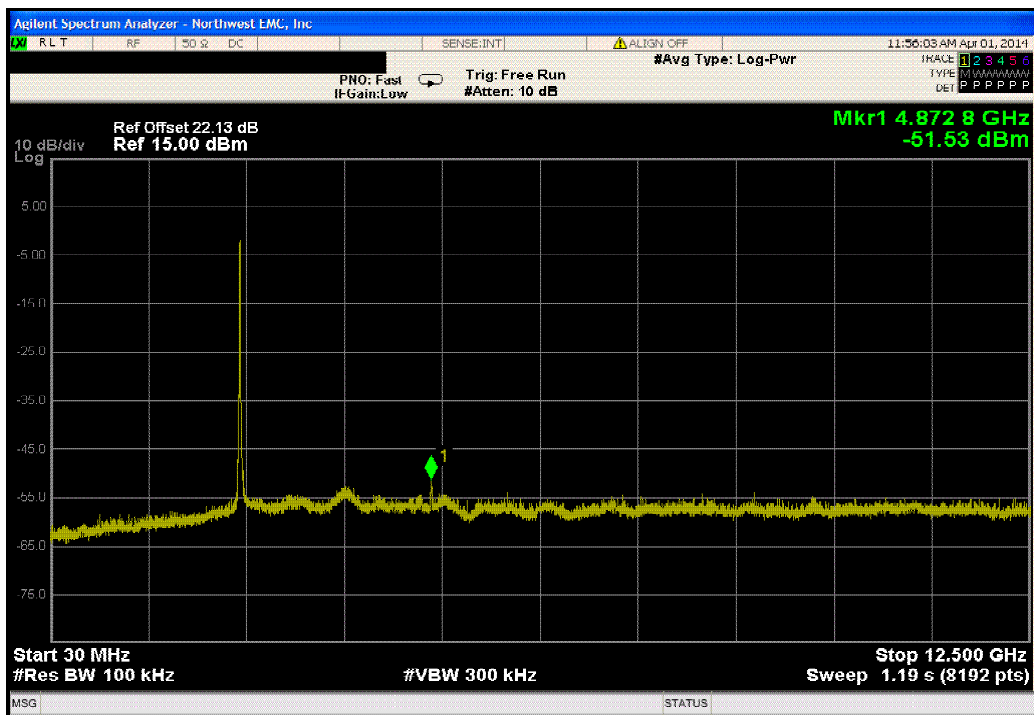
Antenna 0, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-47.02 dBc	≤ -20 dBc	Pass	



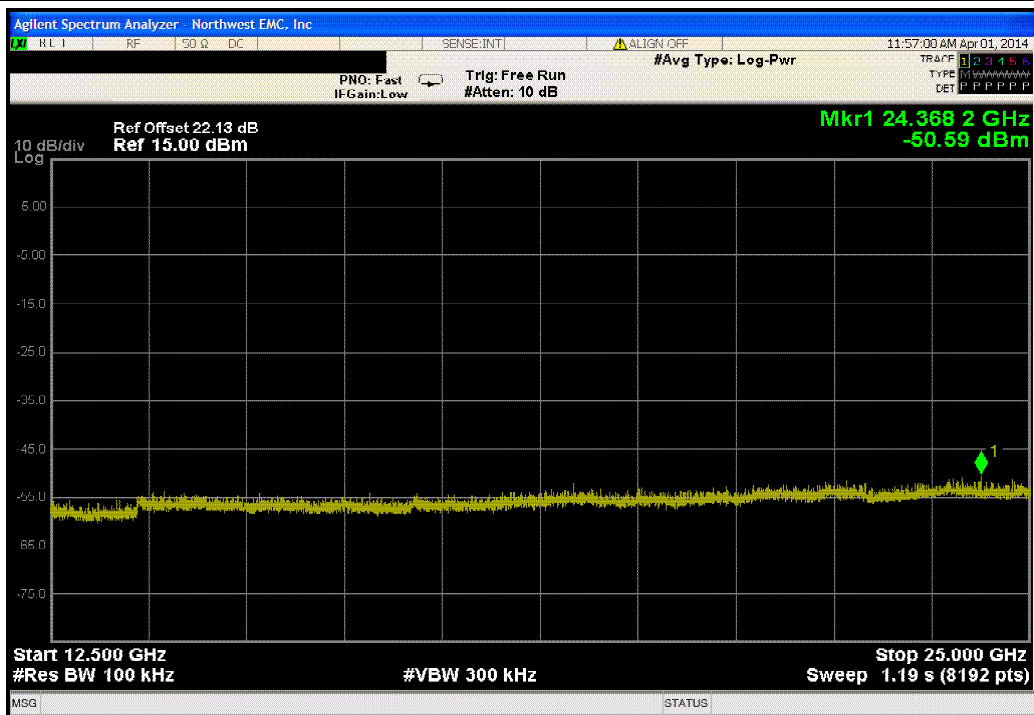
Antenna 0, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



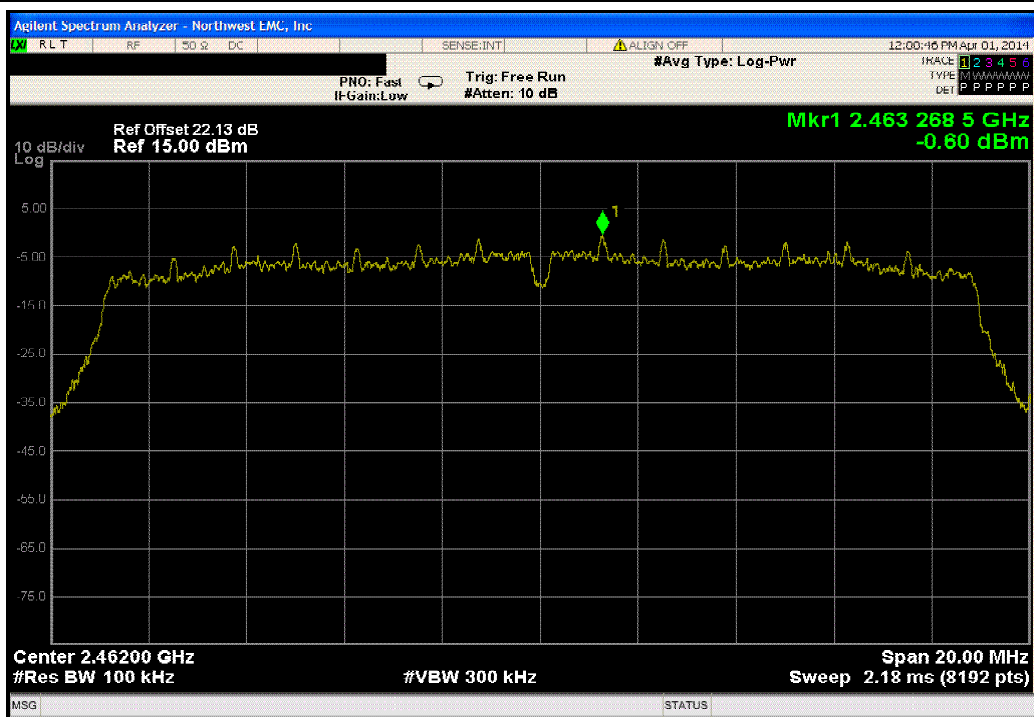
Antenna 0, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-51.48 dBc	≤ -20 dBc	Pass	



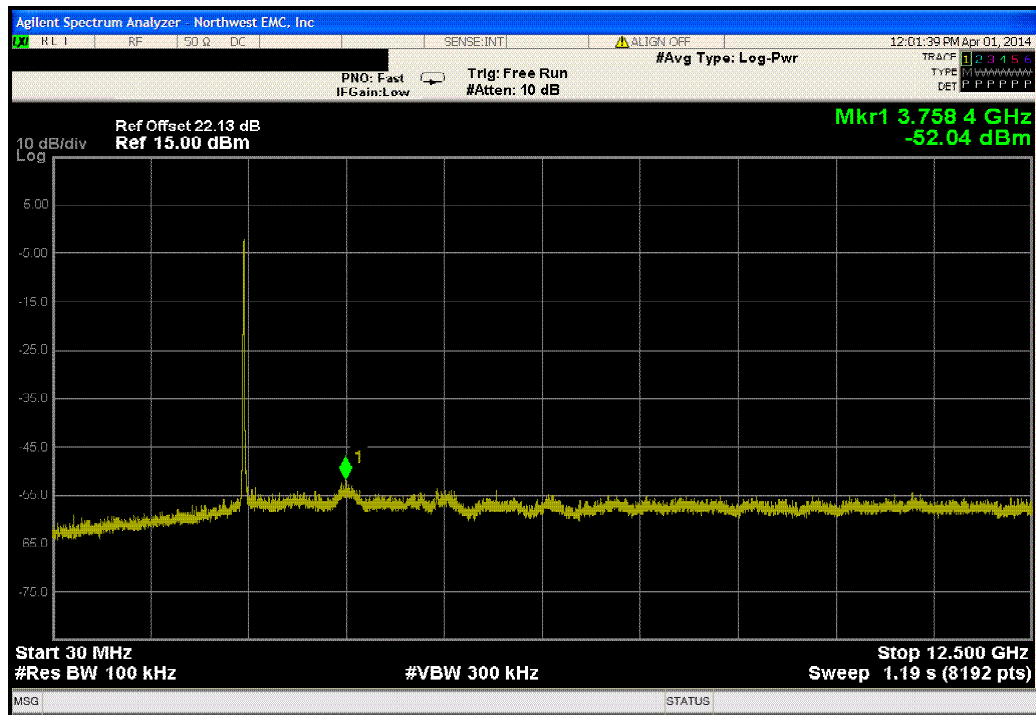
Antenna 0, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-50.54 dBc	≤ -20 dBc	Pass	



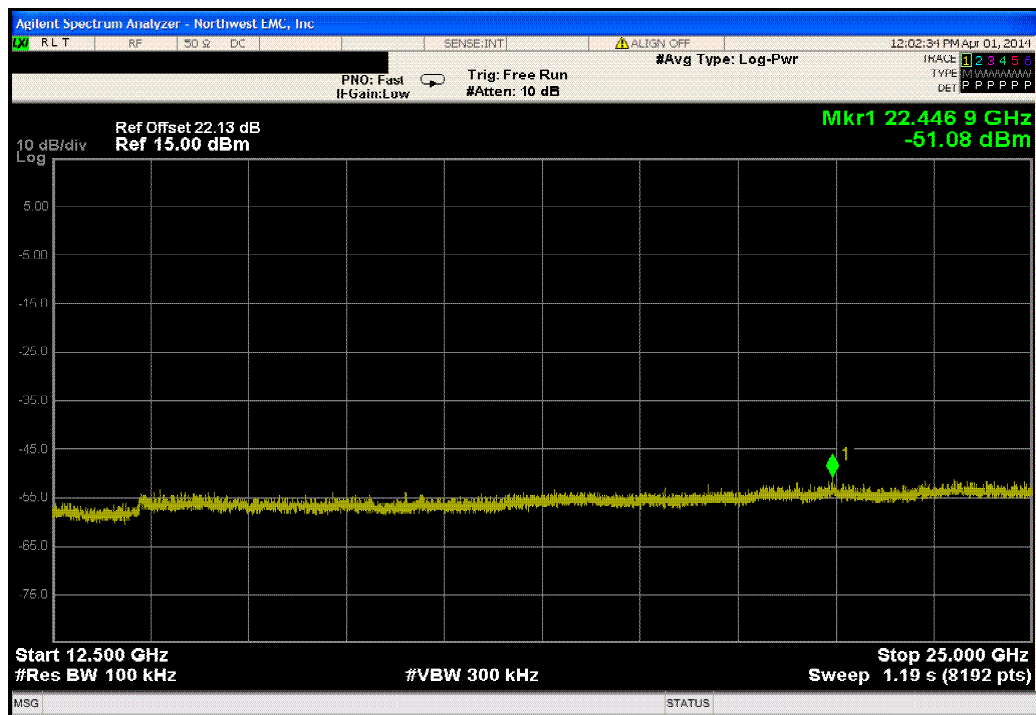
Antenna 0, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



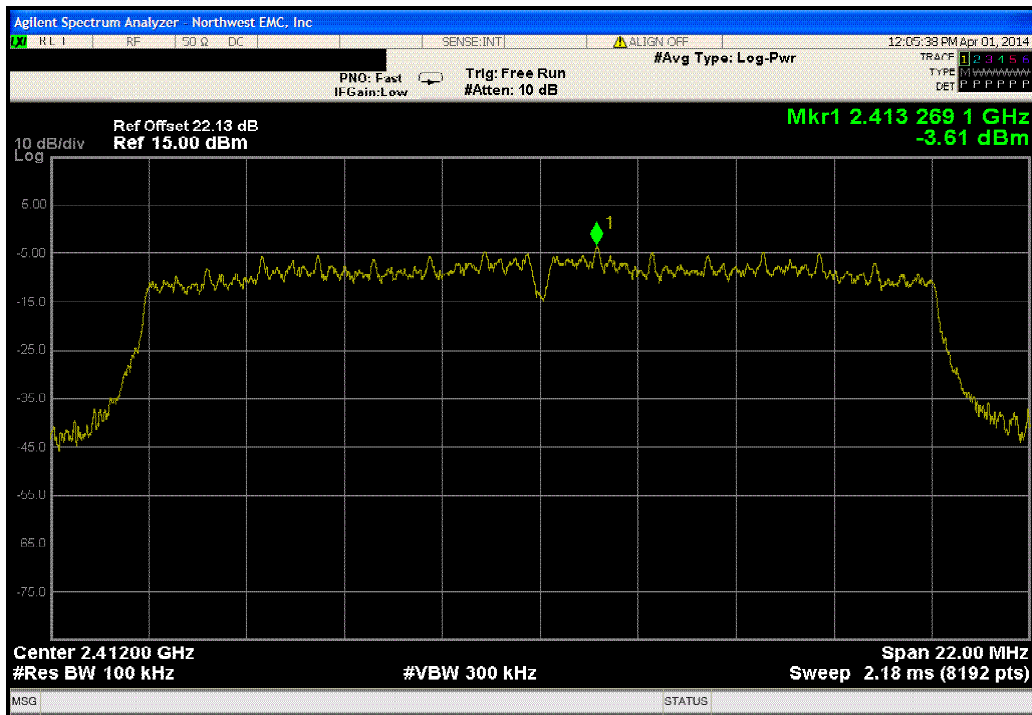
Antenna 0, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-51.45 dBc	≤ -20 dBc	Pass	



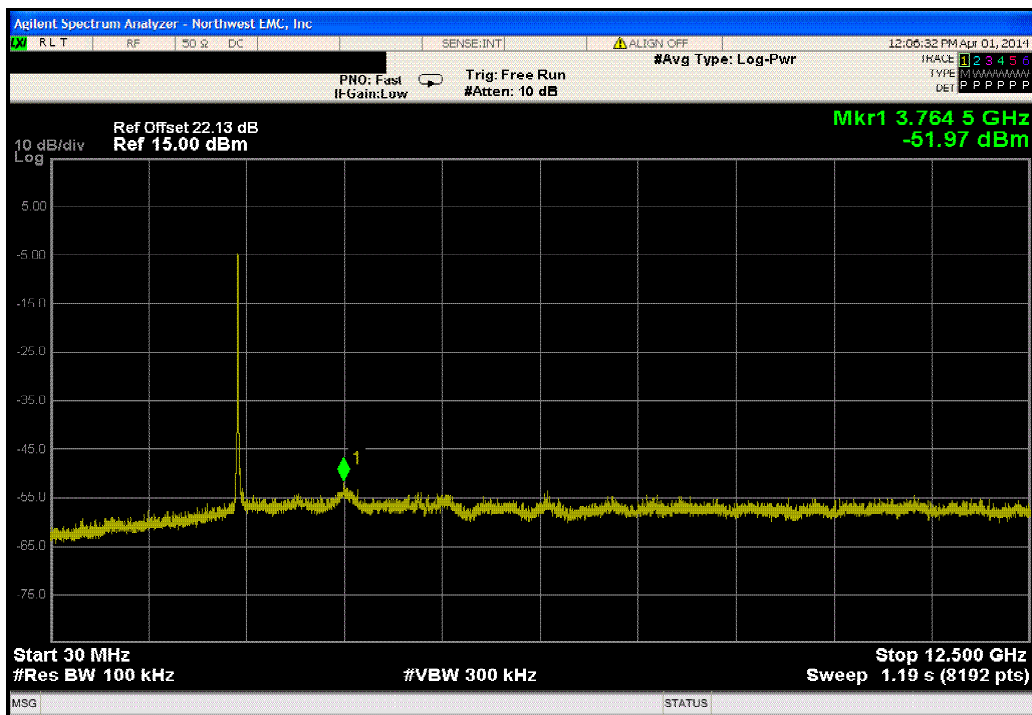
Antenna 0, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-50.48 dBc	≤ -20 dBc	Pass	



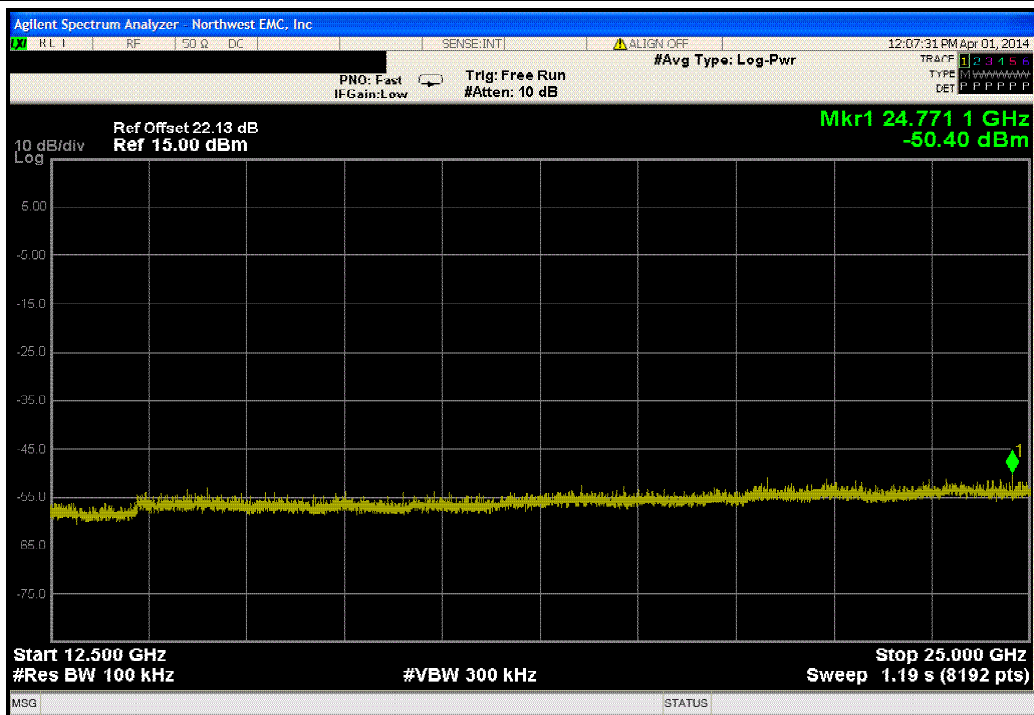
Antenna 0, 802.11(n) MCS7, Low Channel 1, 2412 MHz						
Frequency Range		Value	Limit	Result		
Fundamental		N/A	N/A	N/A		



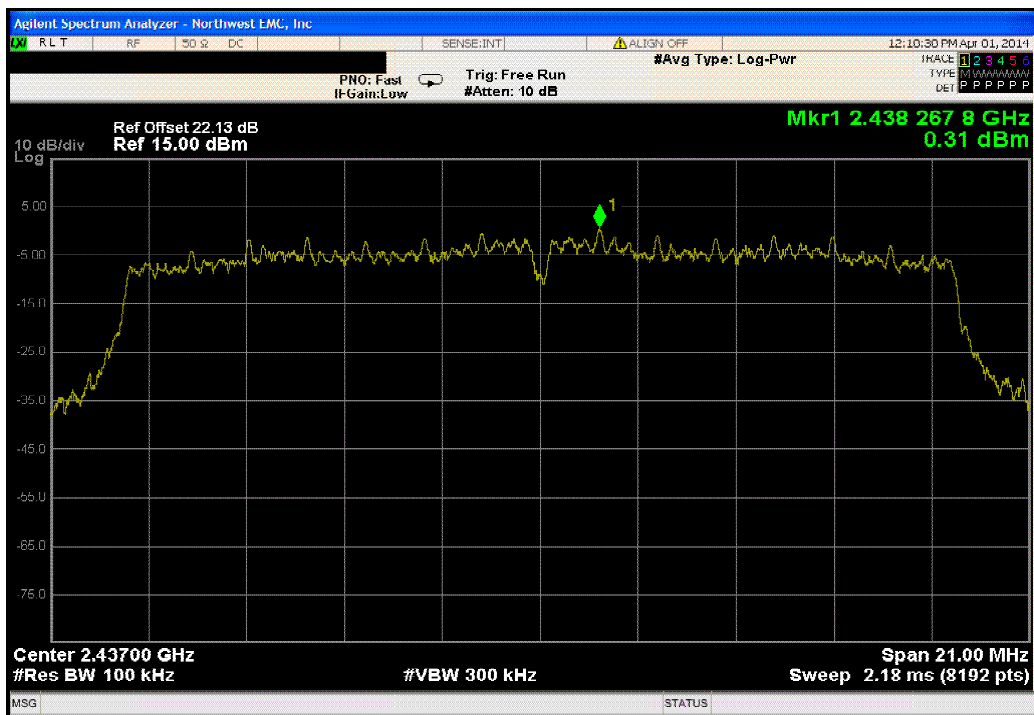
Antenna 0, 802.11(n) MCS7, Low Channel 1, 2412 MHz						
Frequency Range		Value	Limit	Result		
30 MHz - 12.5 GHz		-48.36 dBc	≤ -20 dBc	Pass		



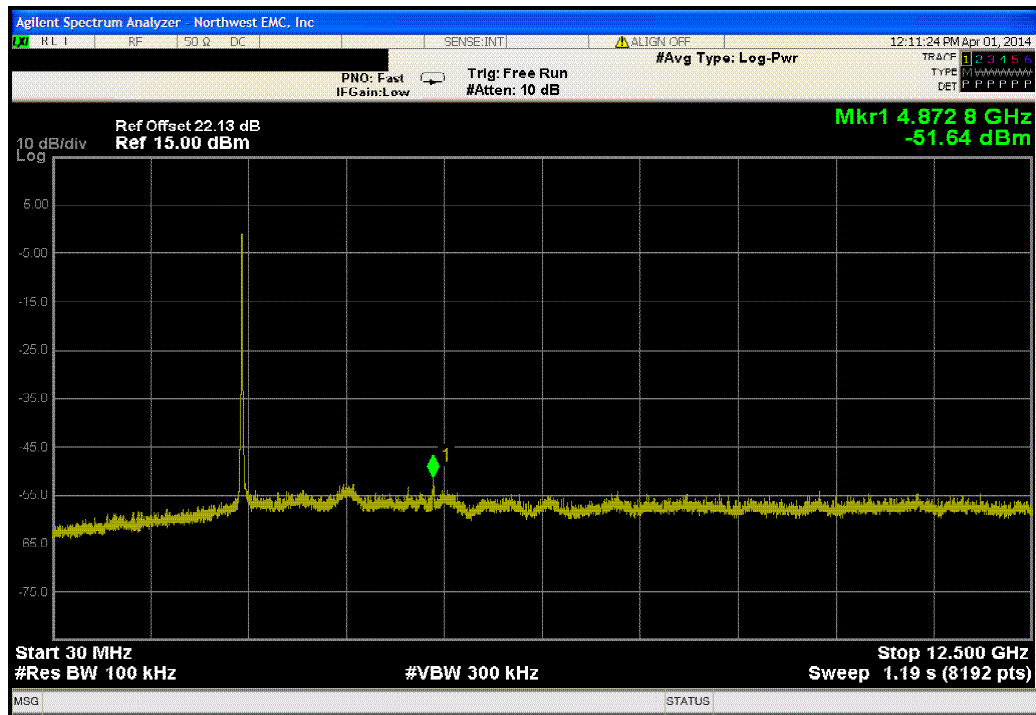
Antenna 0, 802.11(n) MCS7, Low Channel 1, 2412 MHz				
Frequency Range		Value	Limit	Result
12.5 GHz - 25 GHz		-46.79 dBc	≤ -20 dBc	Pass



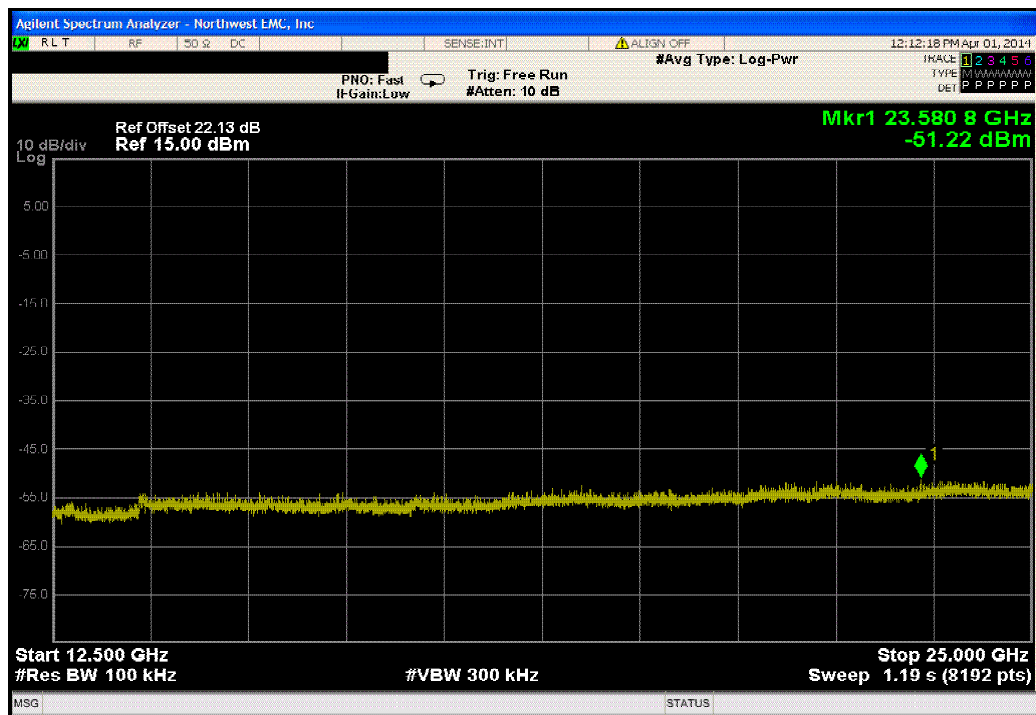
Antenna 0, 802.11(n) MCS7, Mid Channel 6, 2437 MHz						
Frequency Range				Value	Limit	Result
	Fundamental			N/A	N/A	N/A



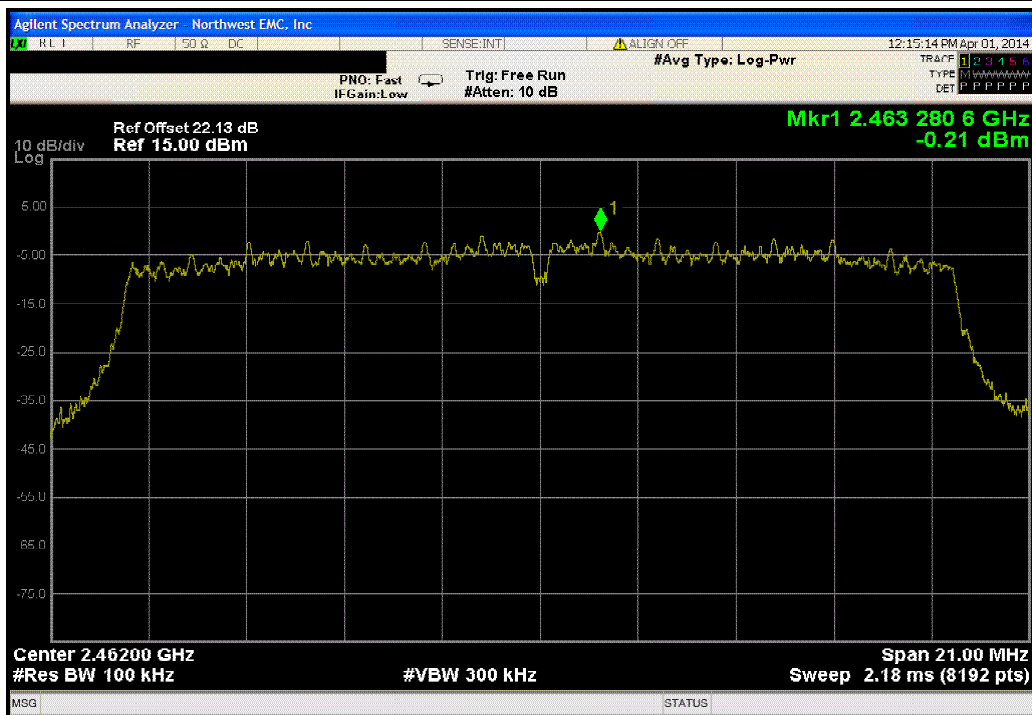
Antenna 0, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-51.95 dBc	≤ -20 dBc	Pass	



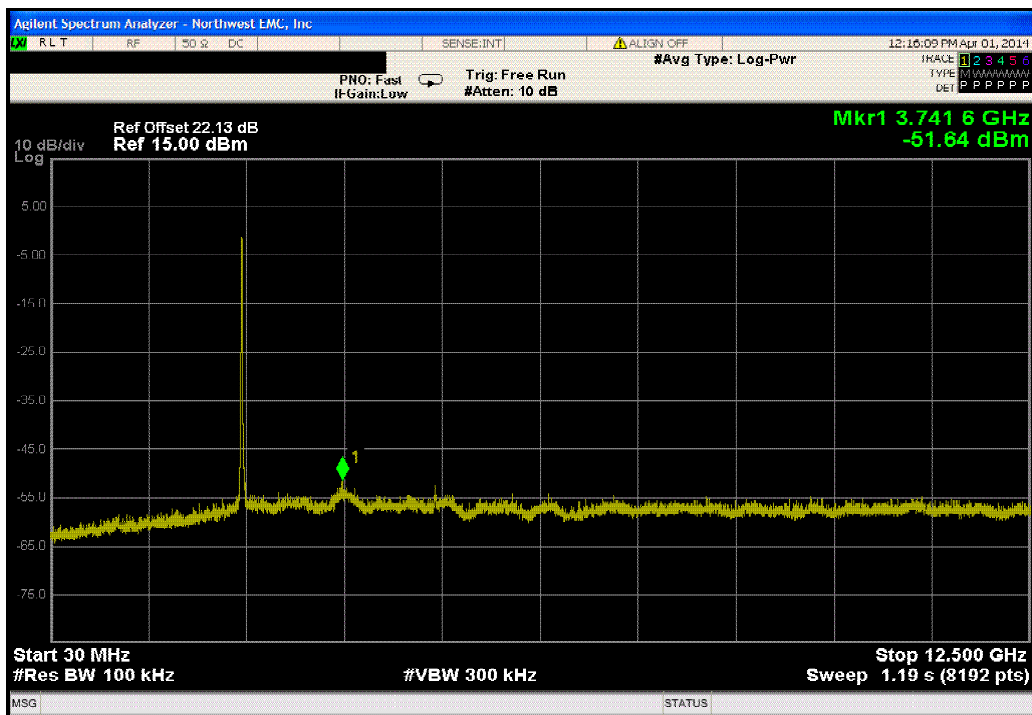
Antenna 0, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-51.53 dBc	≤ -20 dBc	Pass	



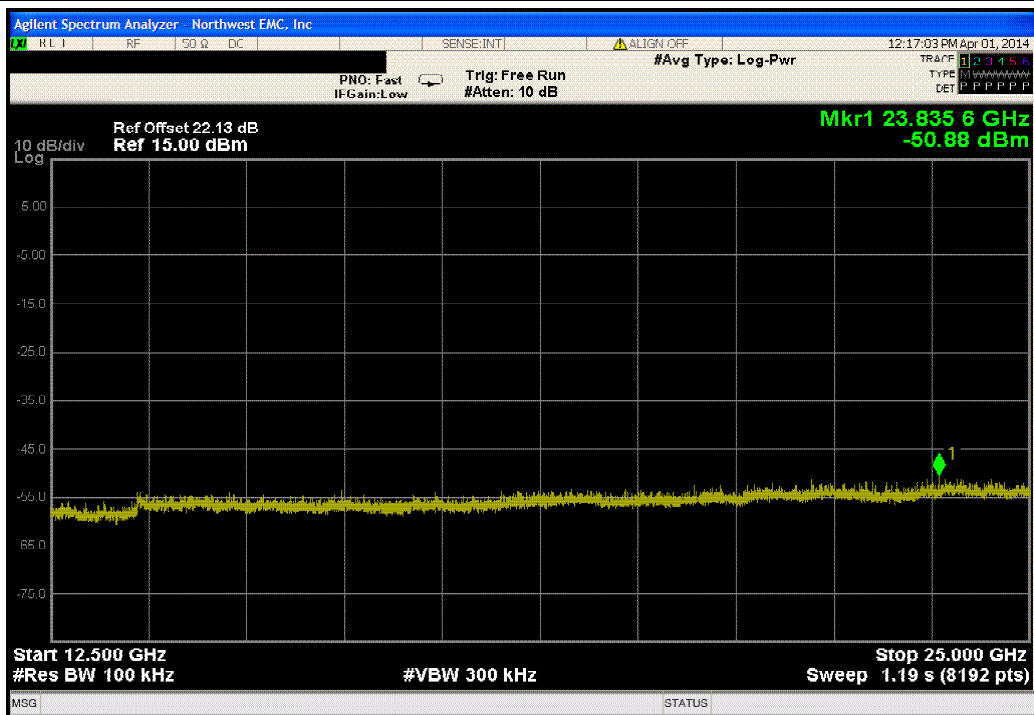
Antenna 0, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



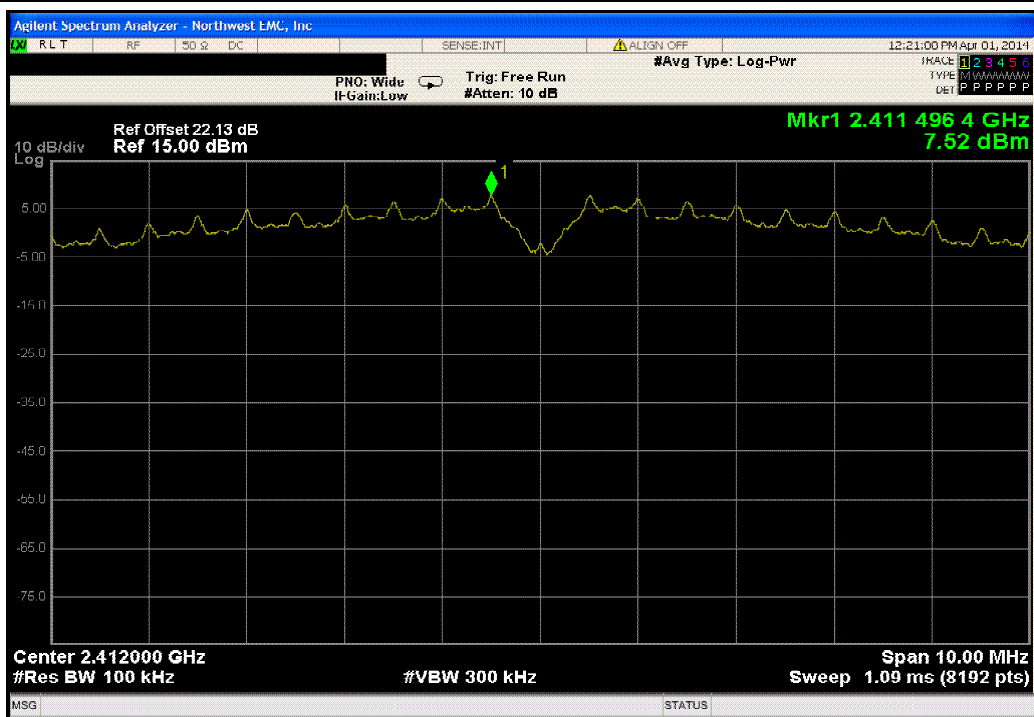
Antenna 0, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-51.43 dBc	≤ -20 dBc	Pass	



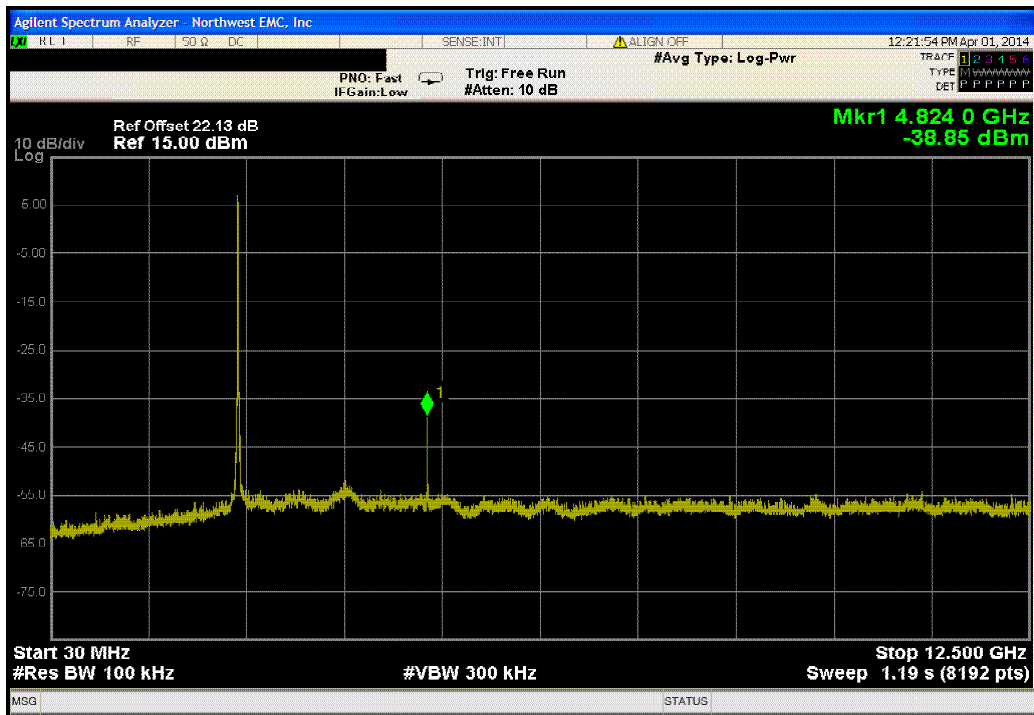
Antenna 0, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-50.67 dBc	≤ -20 dBc	Pass	



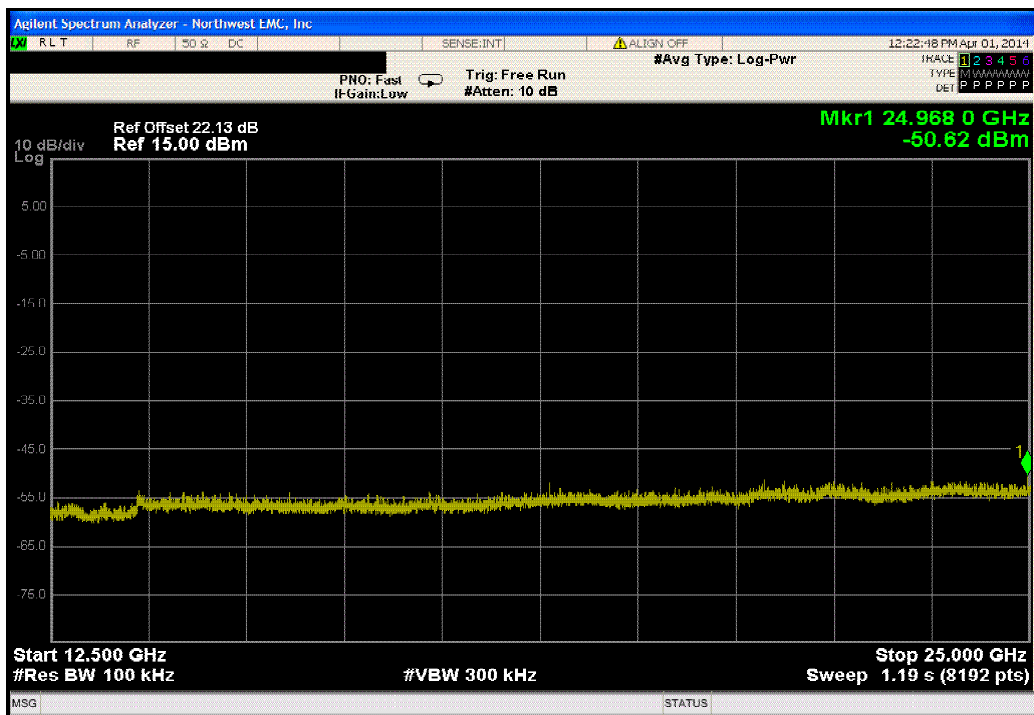
Antenna 1, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



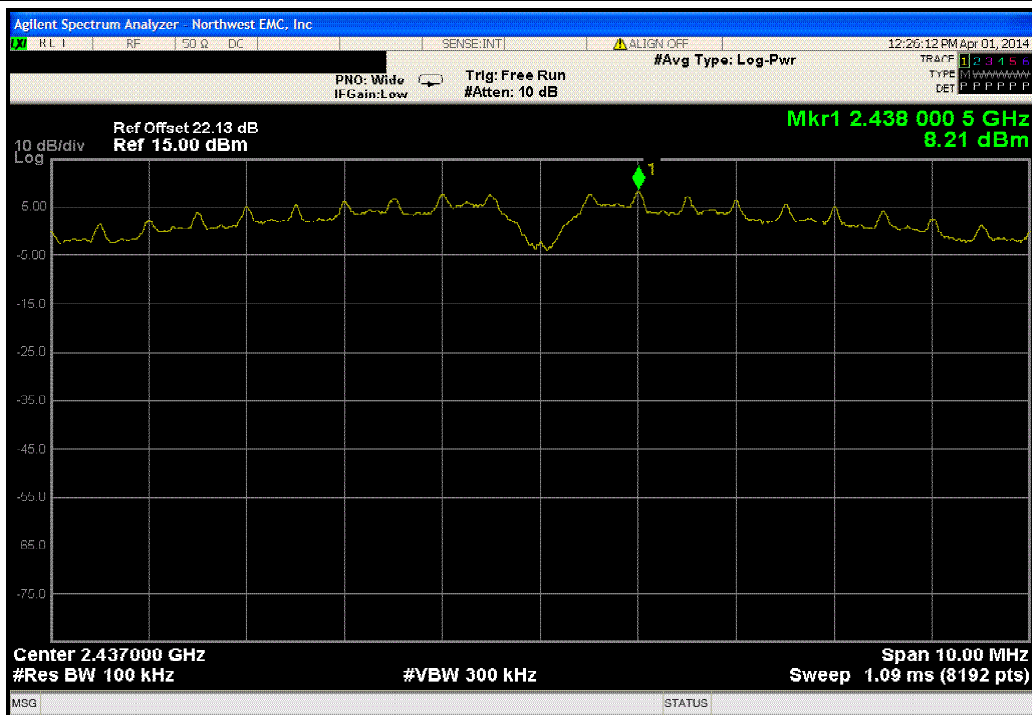
Antenna 1, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-46.36 dBc	≤ -20 dBc	Pass	



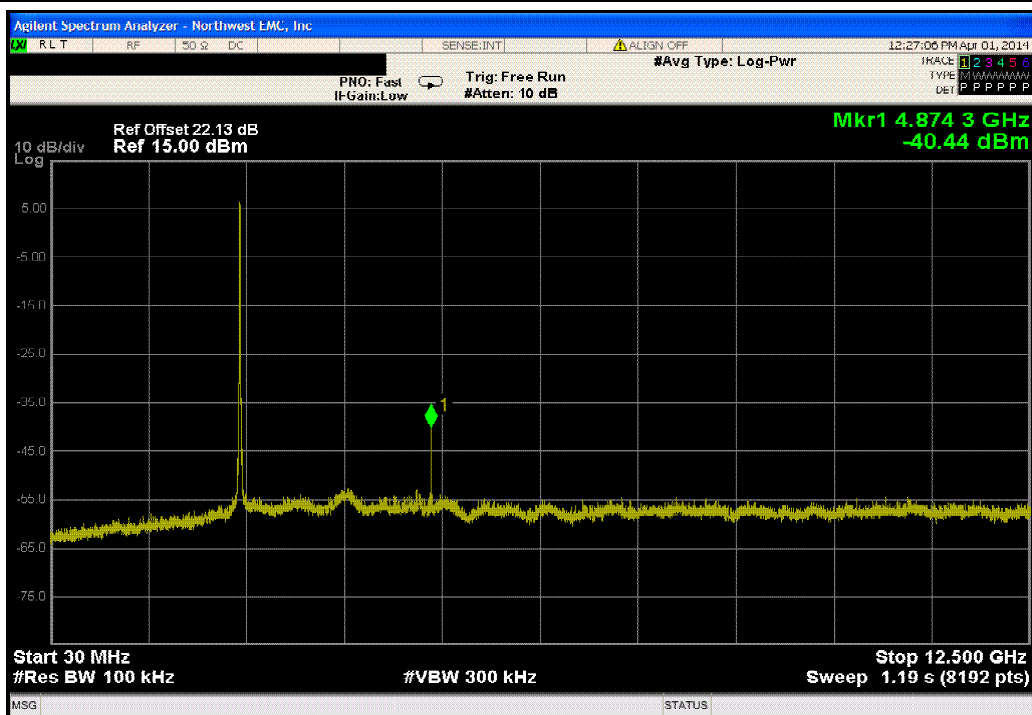
Antenna 1, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-58.14 dBc	≤ -20 dBc	Pass	



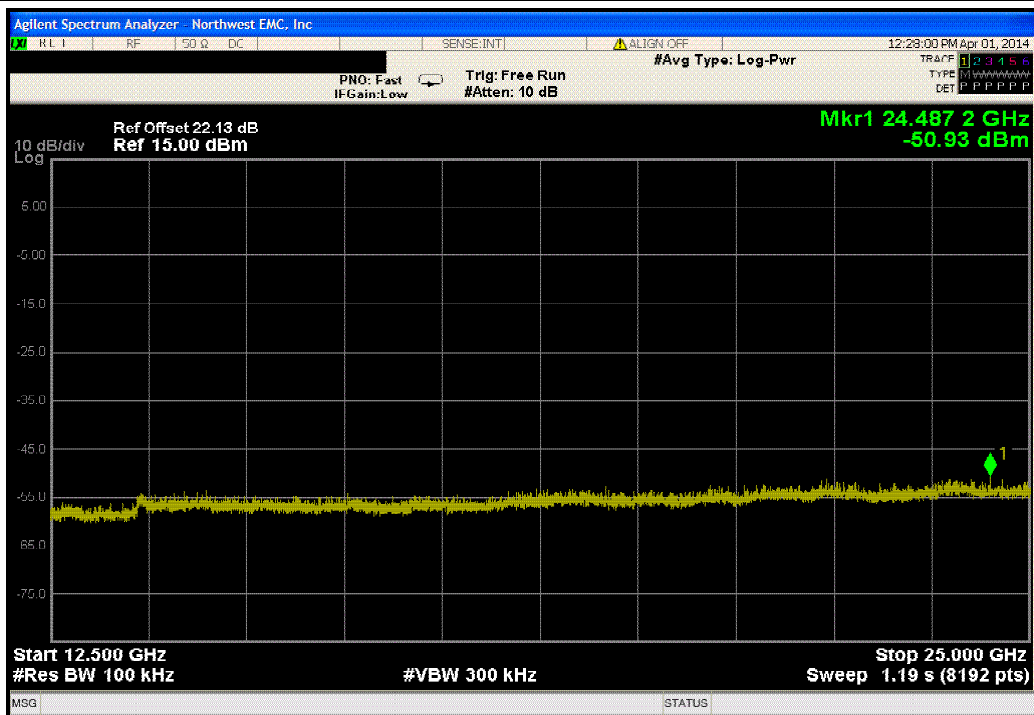
Antenna 1, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range			Value	Limit	Result	
Fundamental			N/A	N/A	N/A	



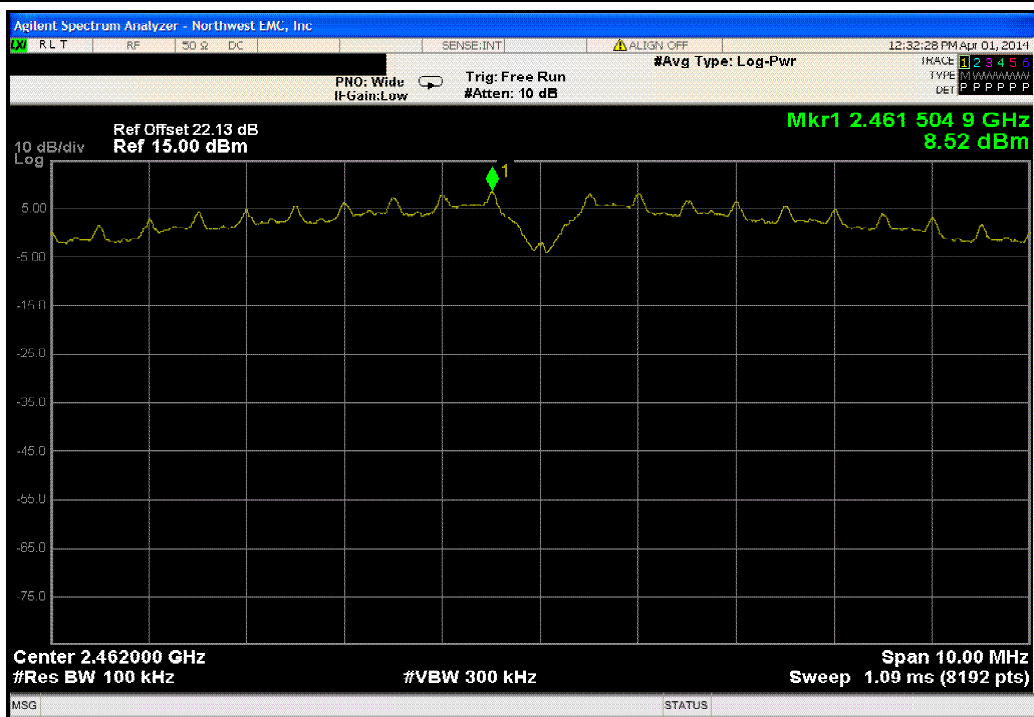
Antenna 1, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz						
Frequency Range			Value	Limit	Result	
30 MHz - 12.5 GHz			-48.66 dBc	$\leq$ -20 dBc	Pass	



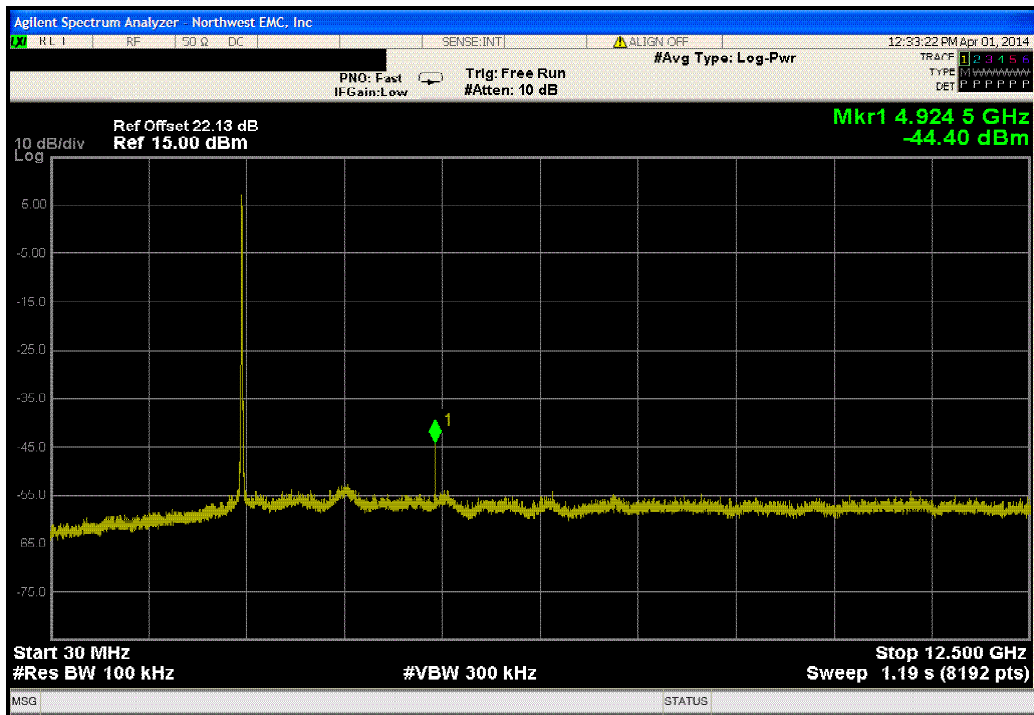
Antenna 1, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-59.16 dBc	≤ -20 dBc	Pass	



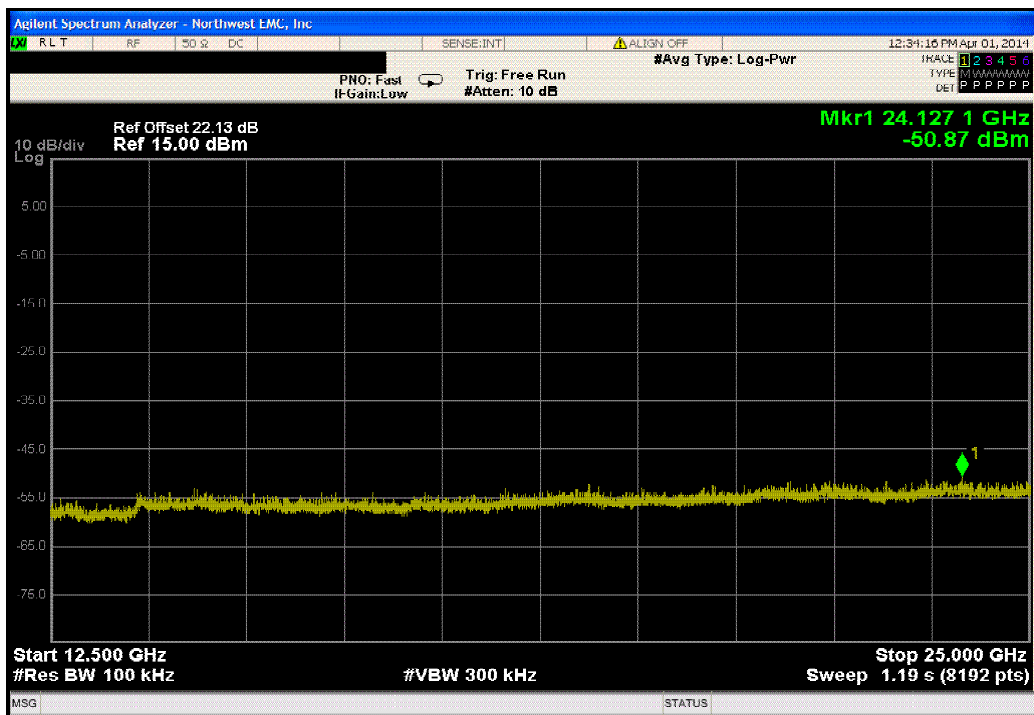
Antenna 1, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



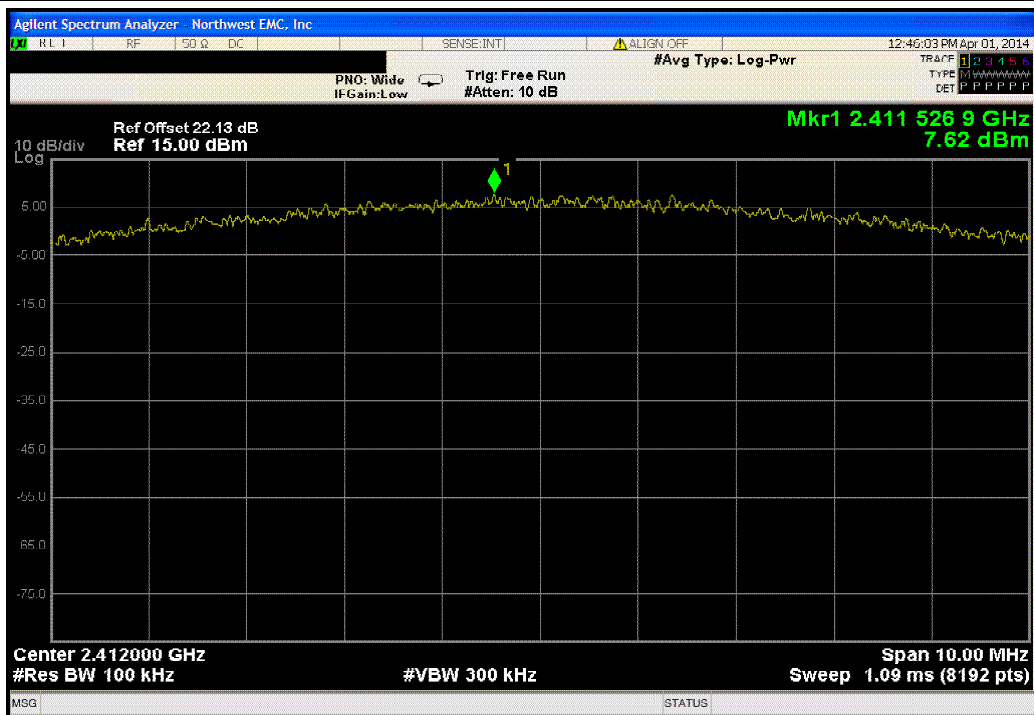
Antenna 1, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-52.92 dBc	≤ -20 dBc	Pass	



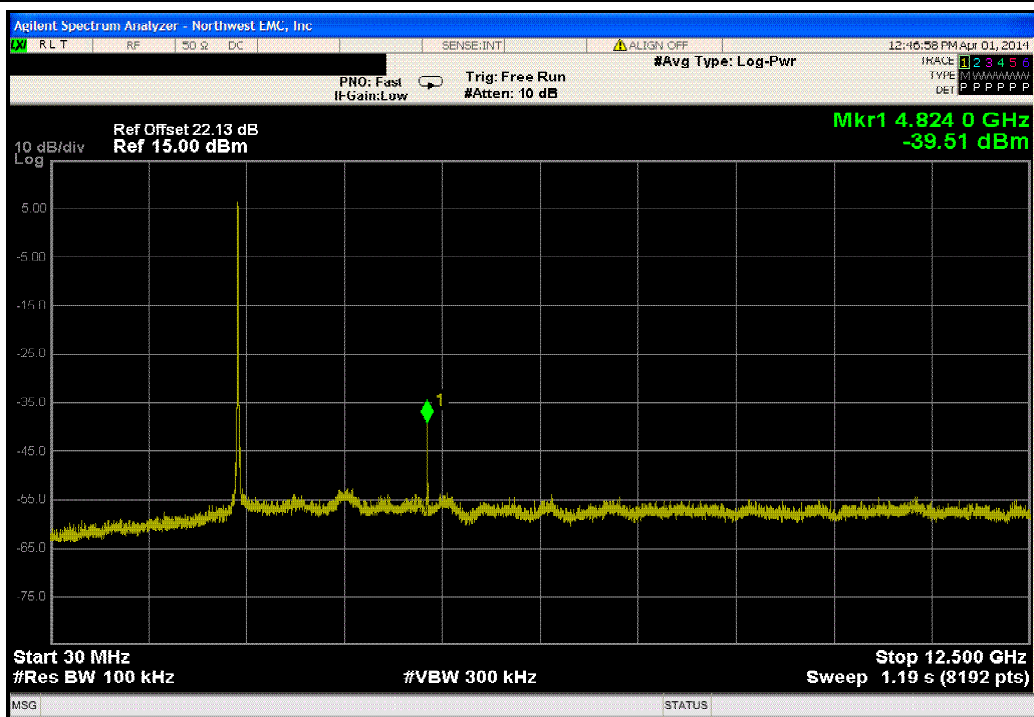
Antenna 1, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-59.39 dBc	≤ -20 dBc	Pass	



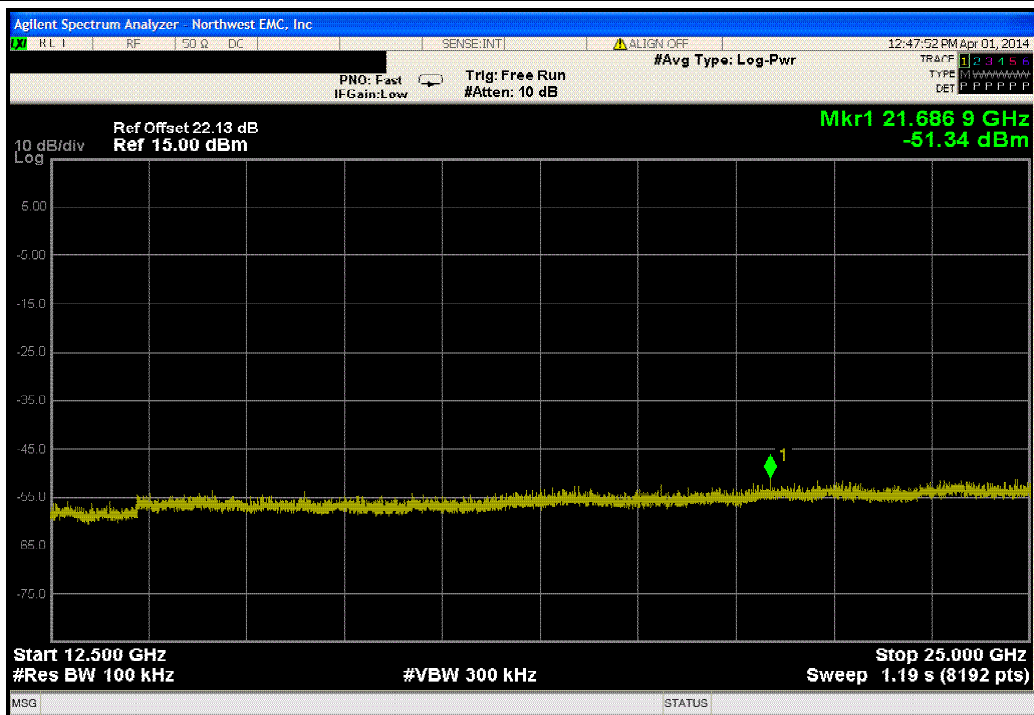
Antenna 1, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Value	Limit	Result		
Fundamental		N/A	N/A	N/A		



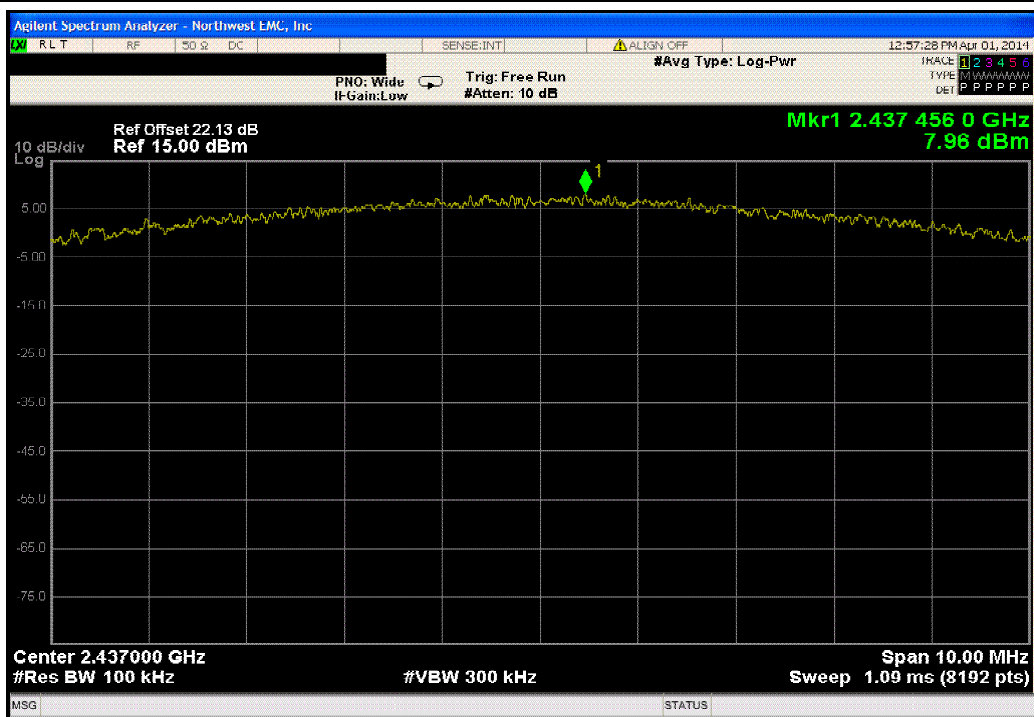
Antenna 1, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz						
Frequency Range		Value	Limit	Result		
30 MHz - 12.5 GHz		-47.14 dBc	≤ -20 dBc	Pass		



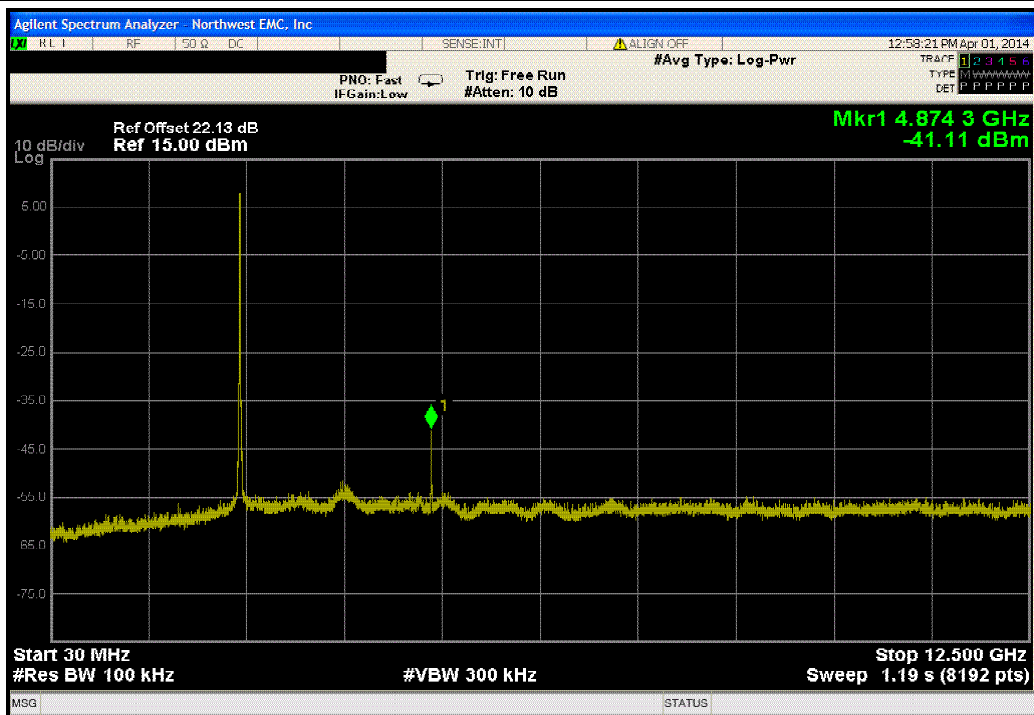
Antenna 1, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz			
Frequency Range	Value	Limit	Result
12.5 GHz - 25 GHz	-58.96 dBc	≤ -20 dBc	Pass



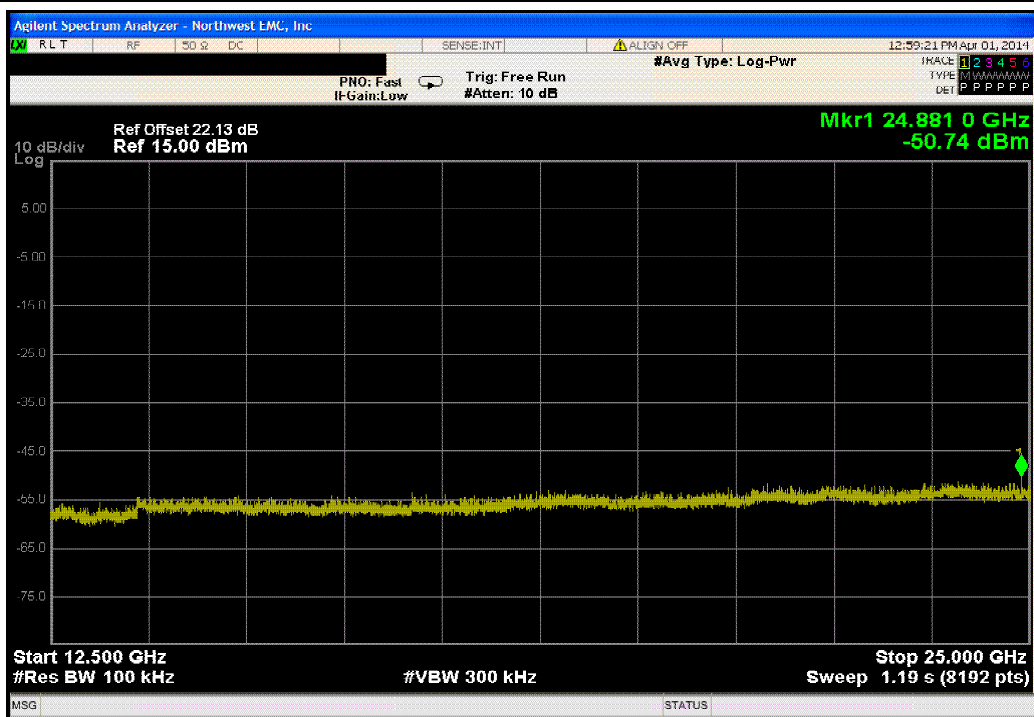
Antenna 1, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz			
Frequency Range	Value	Limit	Result
Fundamental	N/A	N/A	N/A



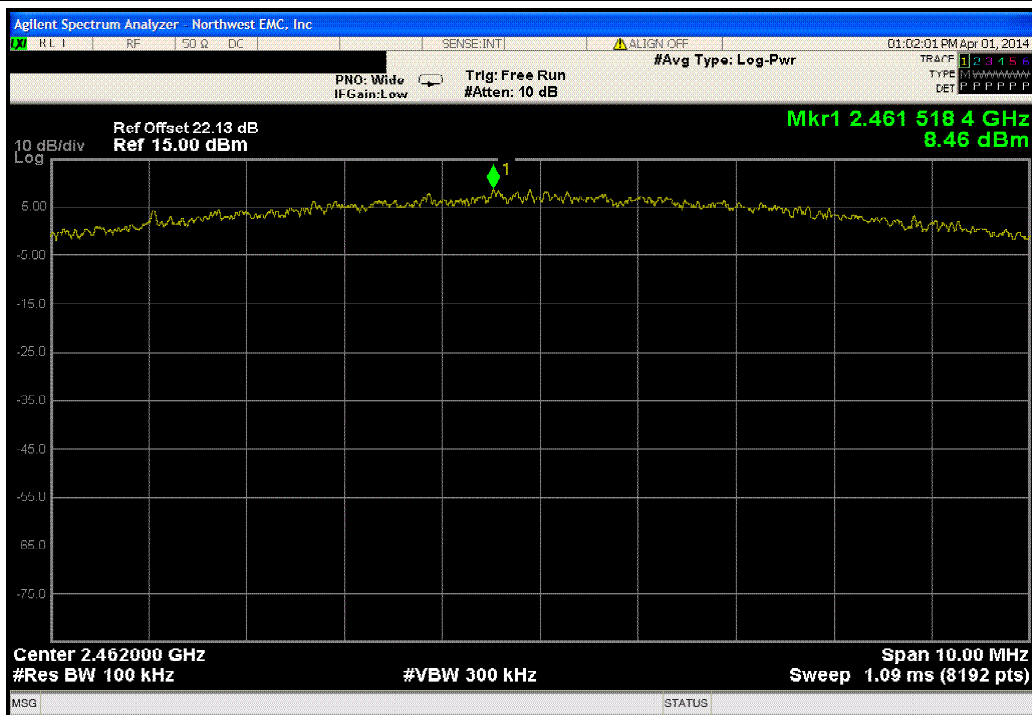
Antenna 1, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-49.07 dBc	≤ -20 dBc	Pass	



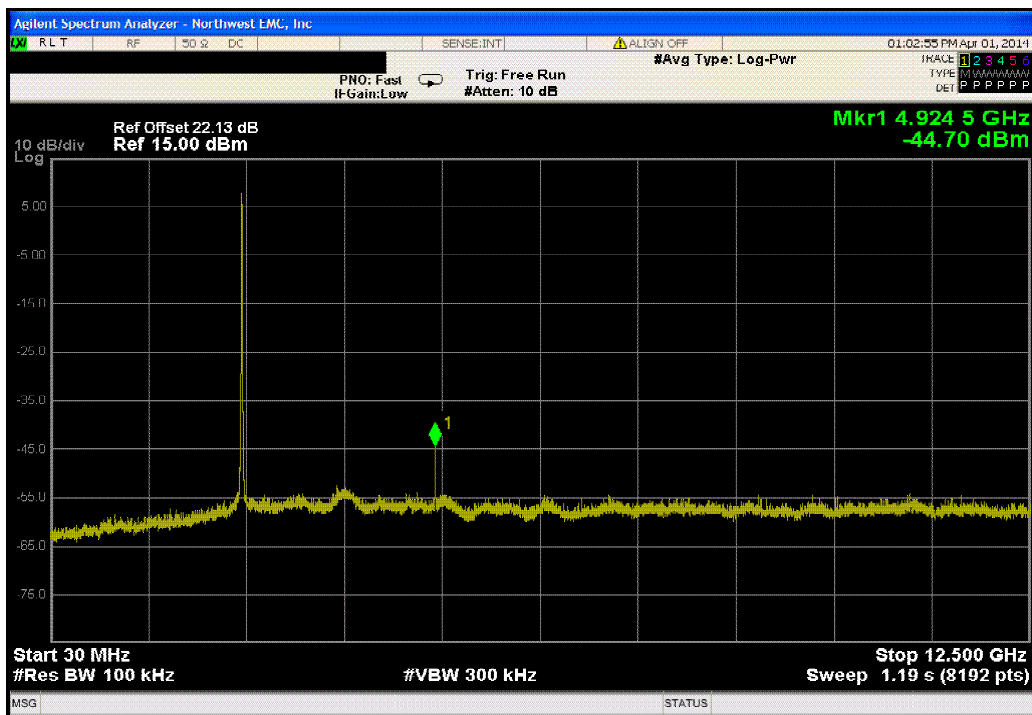
Antenna 1, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-58.7 dBc	≤ -20 dBc	Pass	



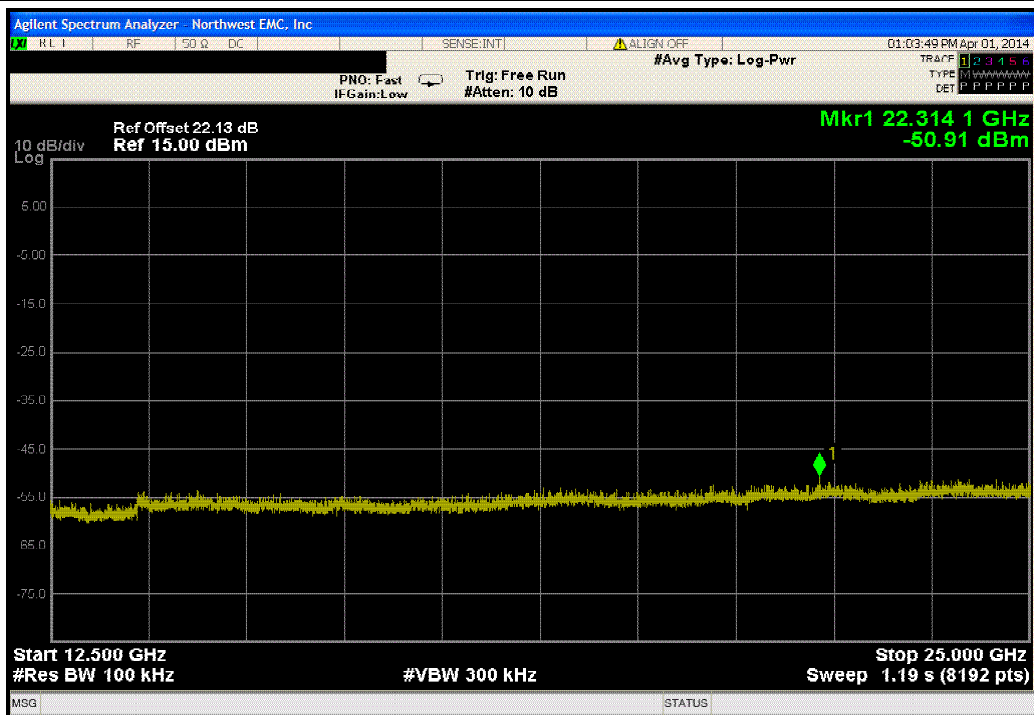
Antenna 1, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Value	Limit	Result		
Fundamental		N/A	N/A	N/A		



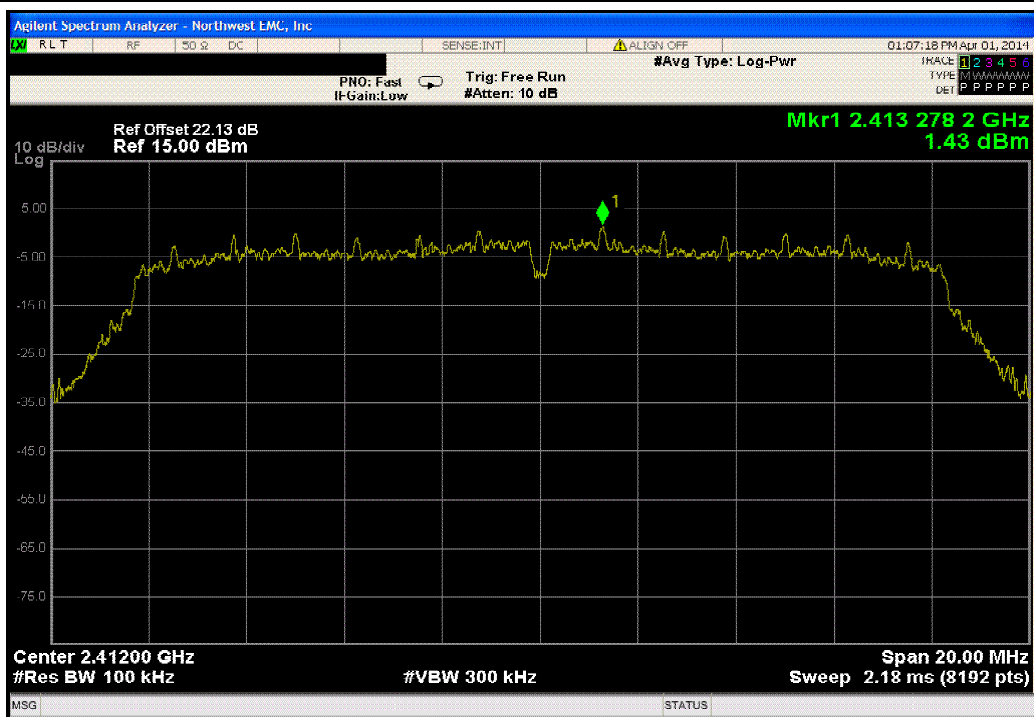
Antenna 1, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz						
Frequency Range		Value	Limit	Result		
30 MHz - 12.5 GHz		-53.16 dBc	≤ -20 dBc	Pass		



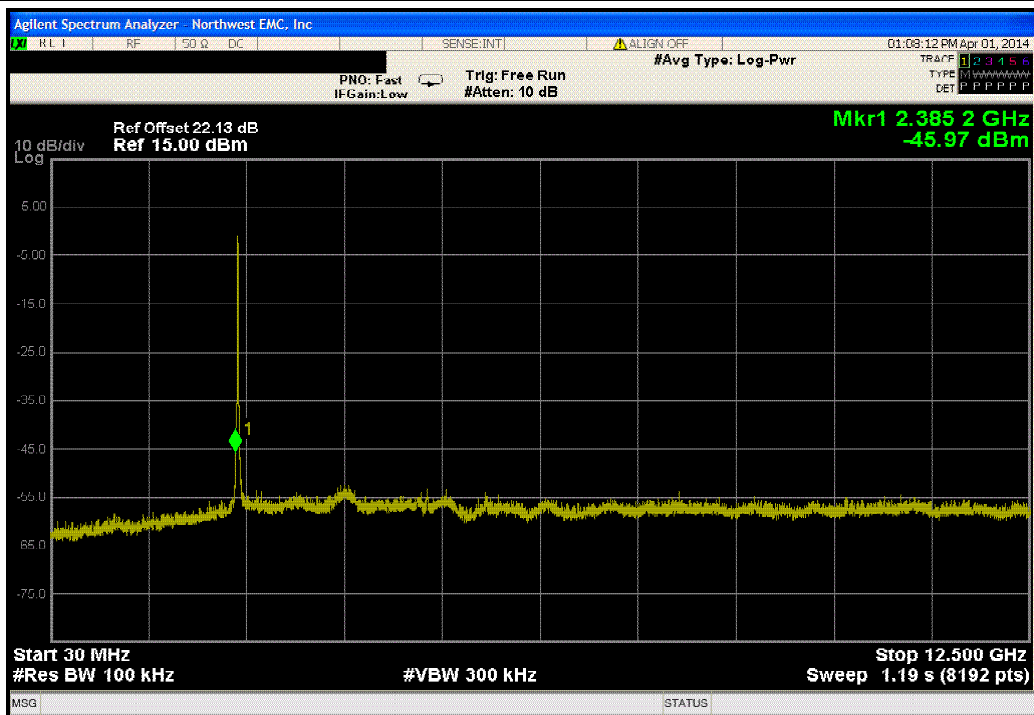
Antenna 1, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-59.37 dBc	≤ -20 dBc	Pass	



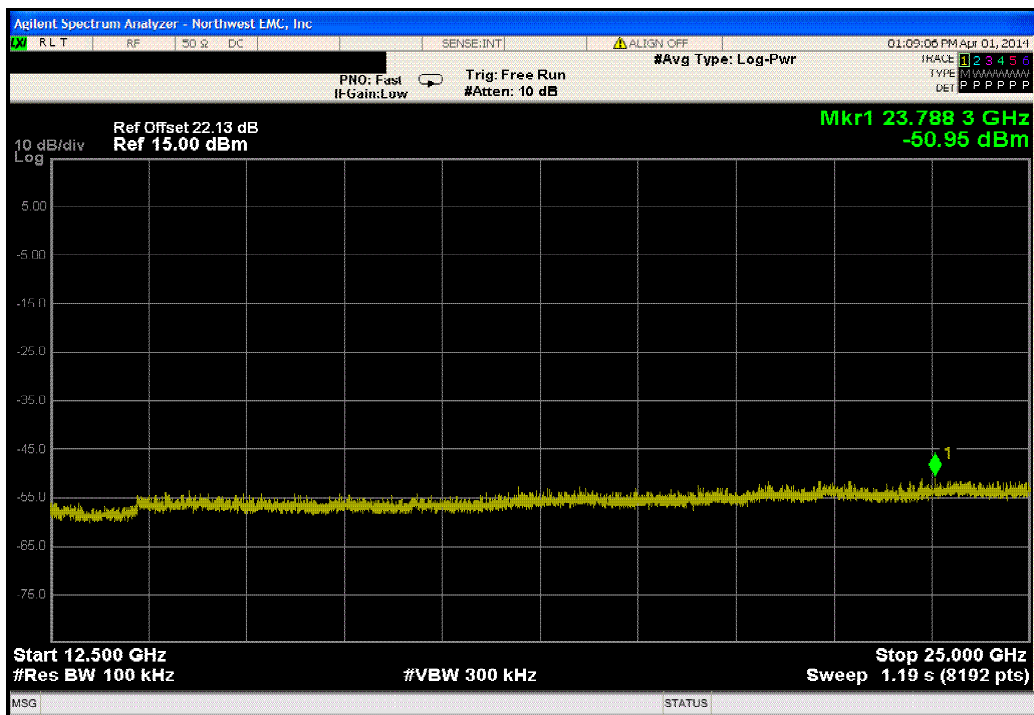
Antenna 1, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



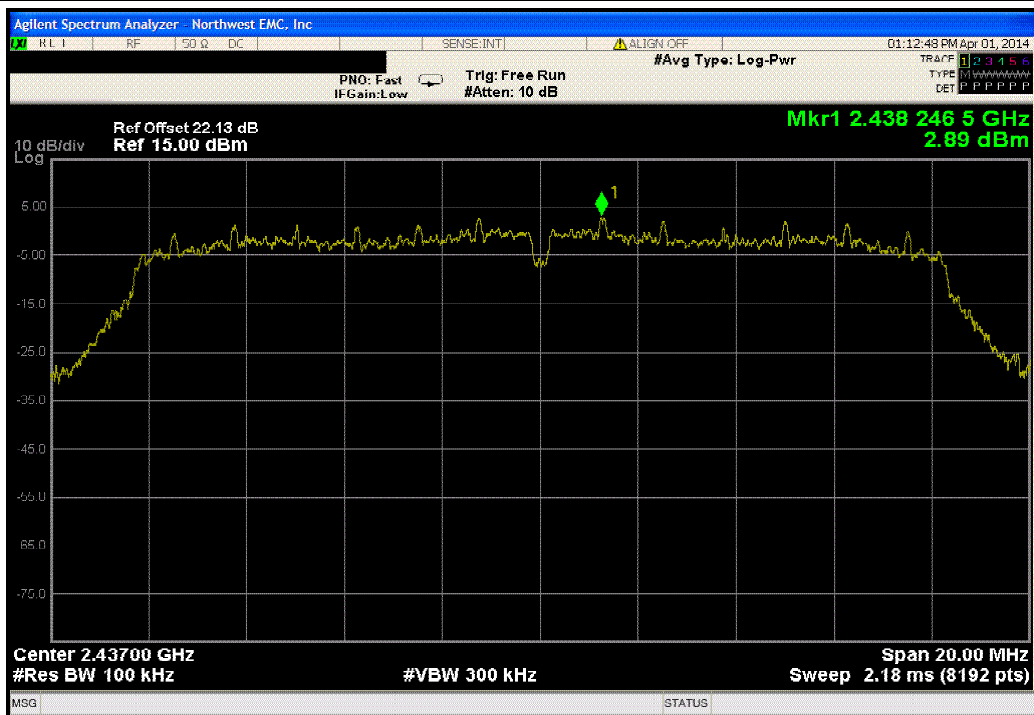
Antenna 1, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-47.4 dBc	≤ -20 dBc	Pass	



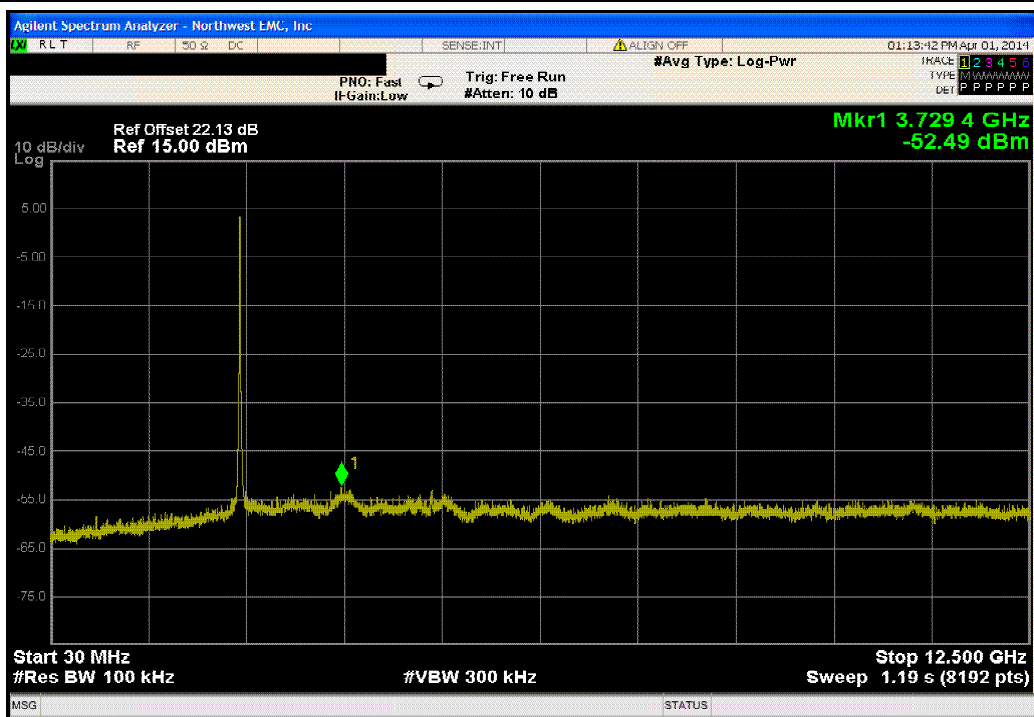
Antenna 1, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.38 dBc	≤ -20 dBc	Pass	



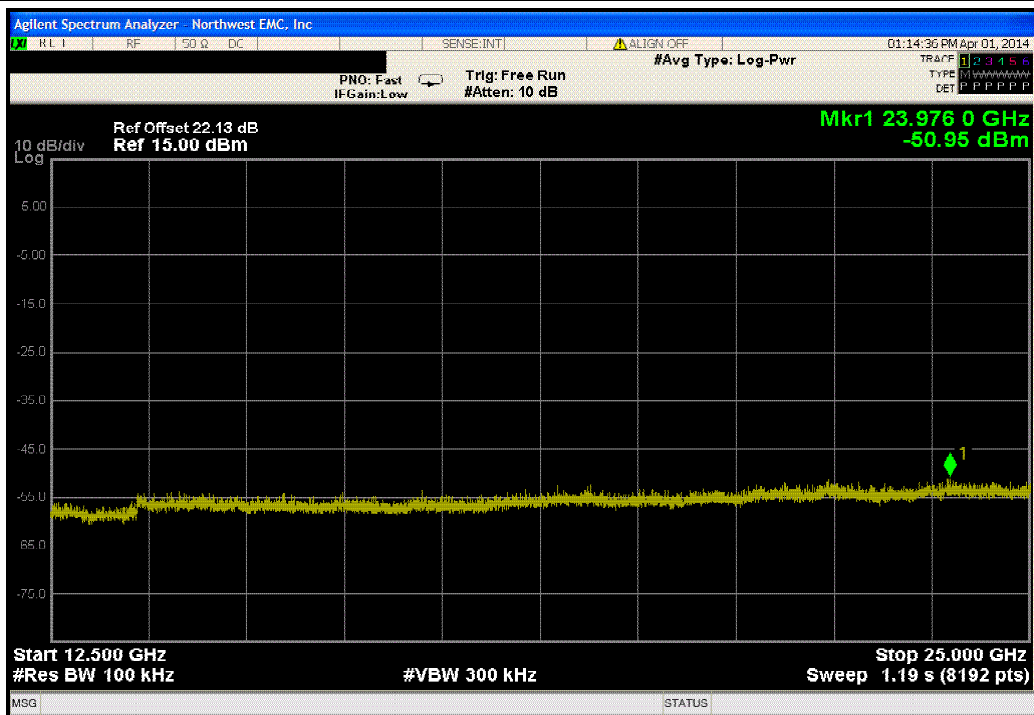
Antenna 1, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



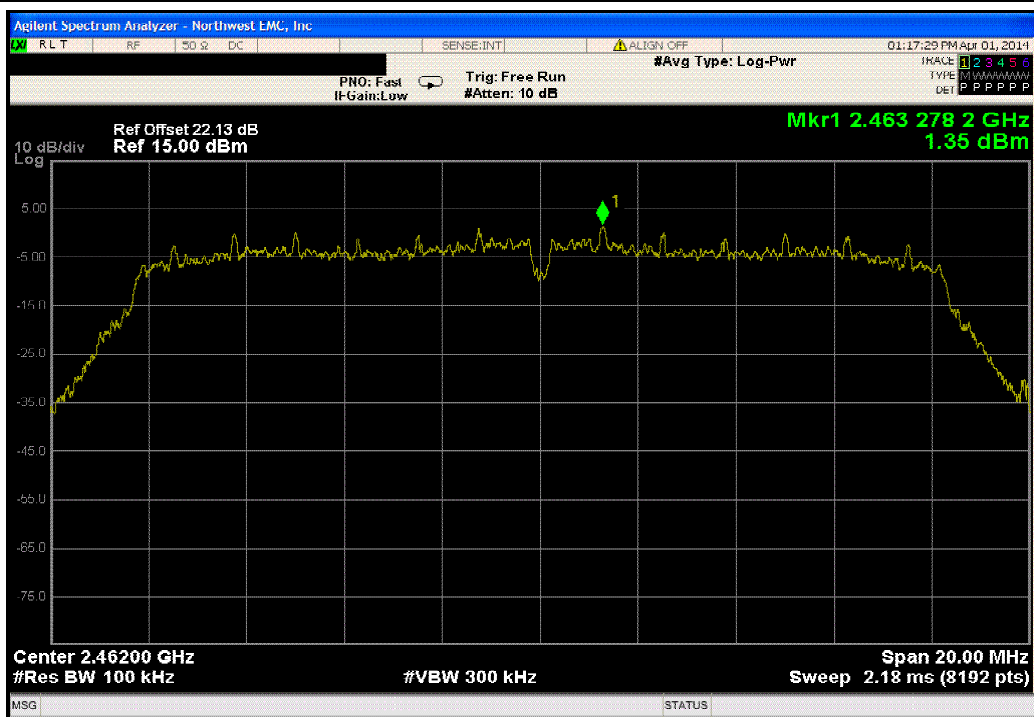
Antenna 1, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-55.38 dBc	≤ -20 dBc	Pass	



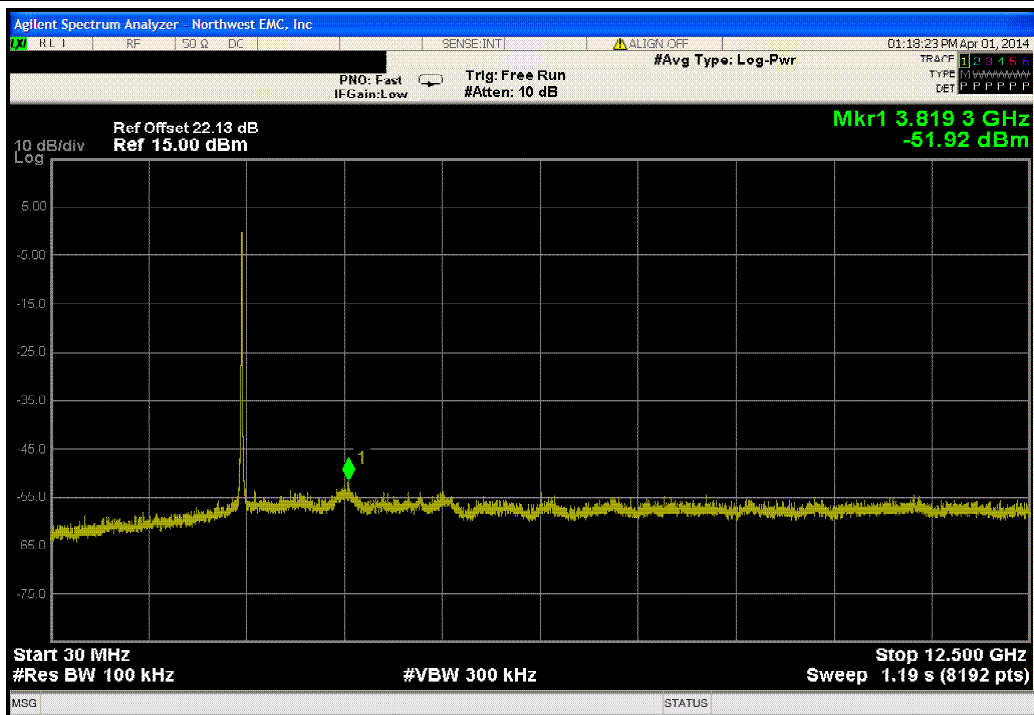
Antenna 1, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz			
Frequency Range	Value	Limit	Result
12.5 GHz - 25 GHz	-53.84 dBc	≤ -20 dBc	Pass



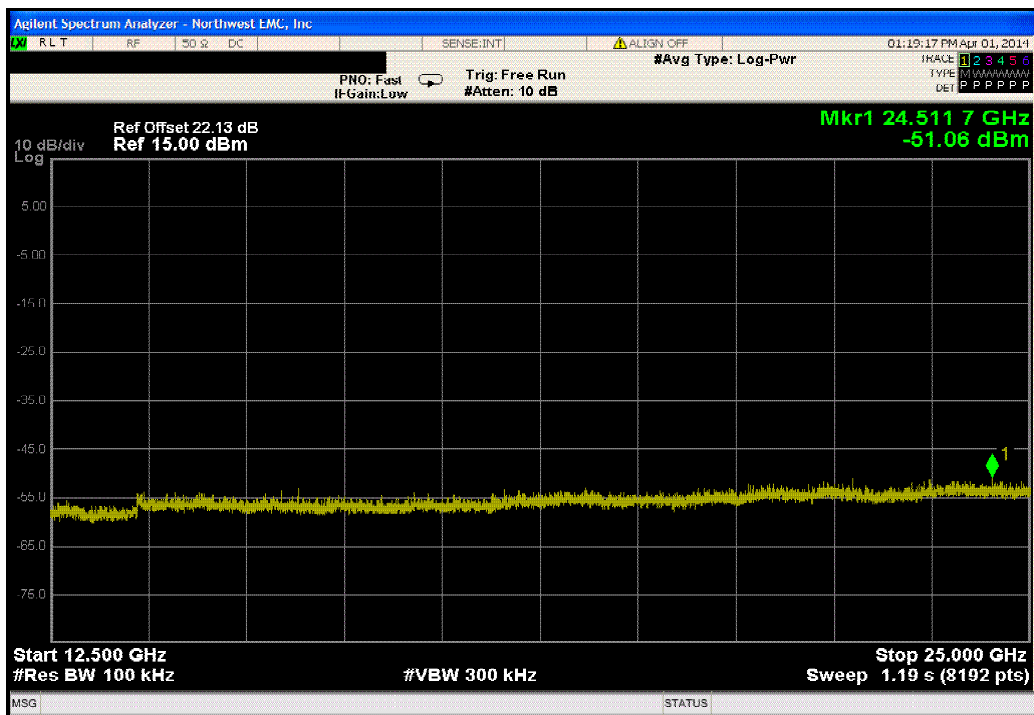
Antenna 1, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz			
Frequency Range	Value	Limit	Result
Fundamental	N/A	N/A	N/A



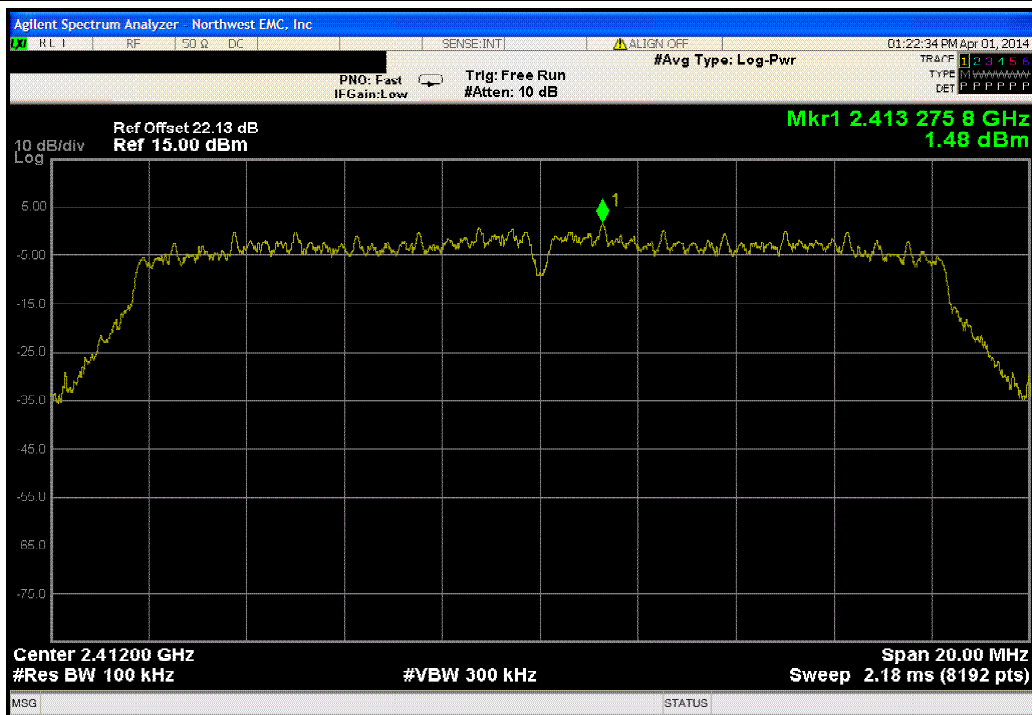
Antenna 1, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-53.27 dBc	≤ -20 dBc	Pass	



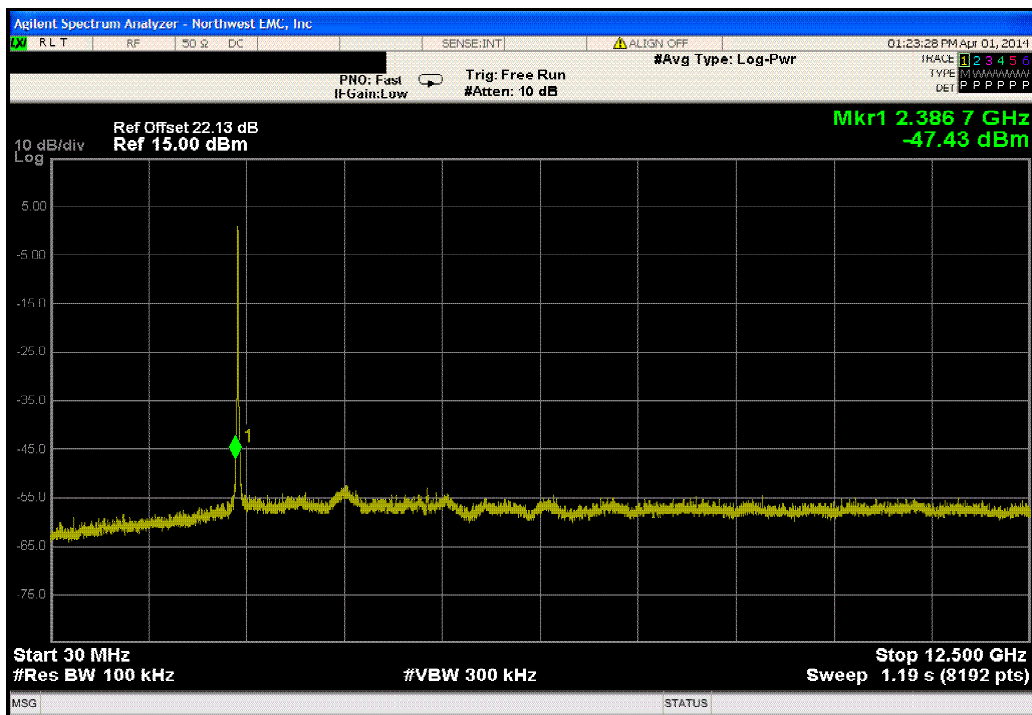
Antenna 1, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.41 dBc	≤ -20 dBc	Pass	



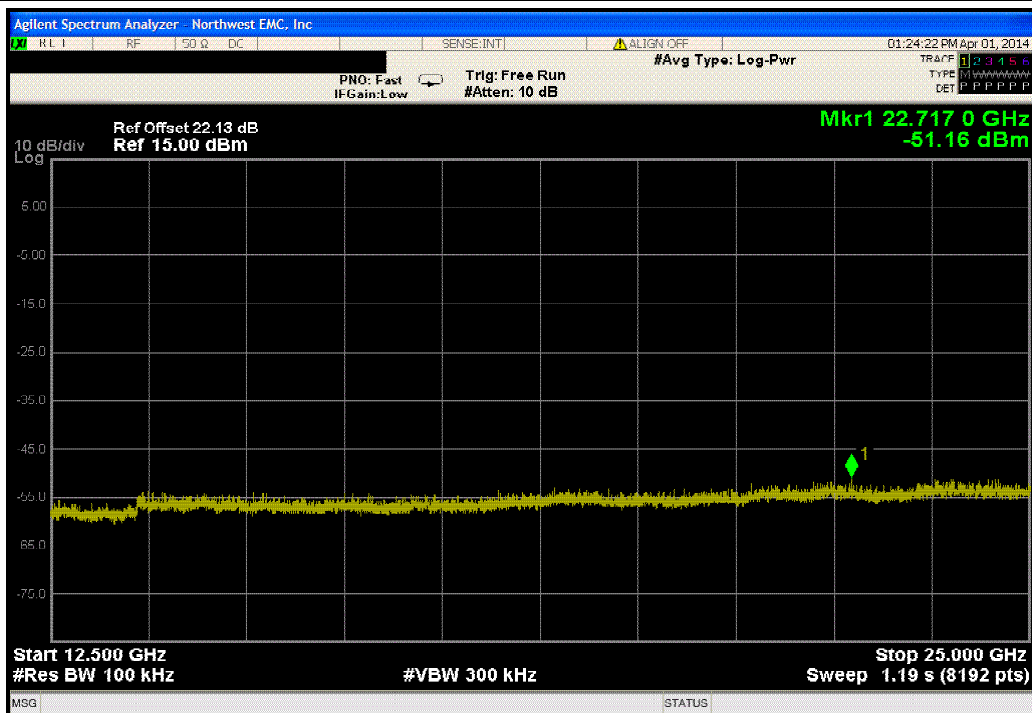
Antenna 1, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



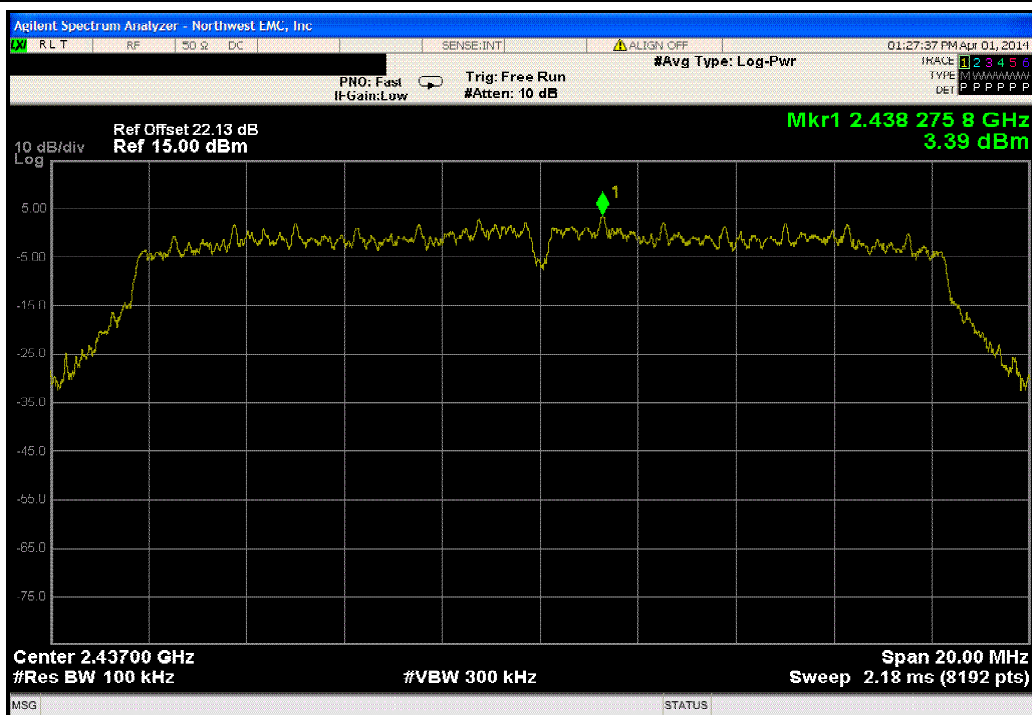
Antenna 1, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-48.91 dBc	≤ -20 dBc	Pass	



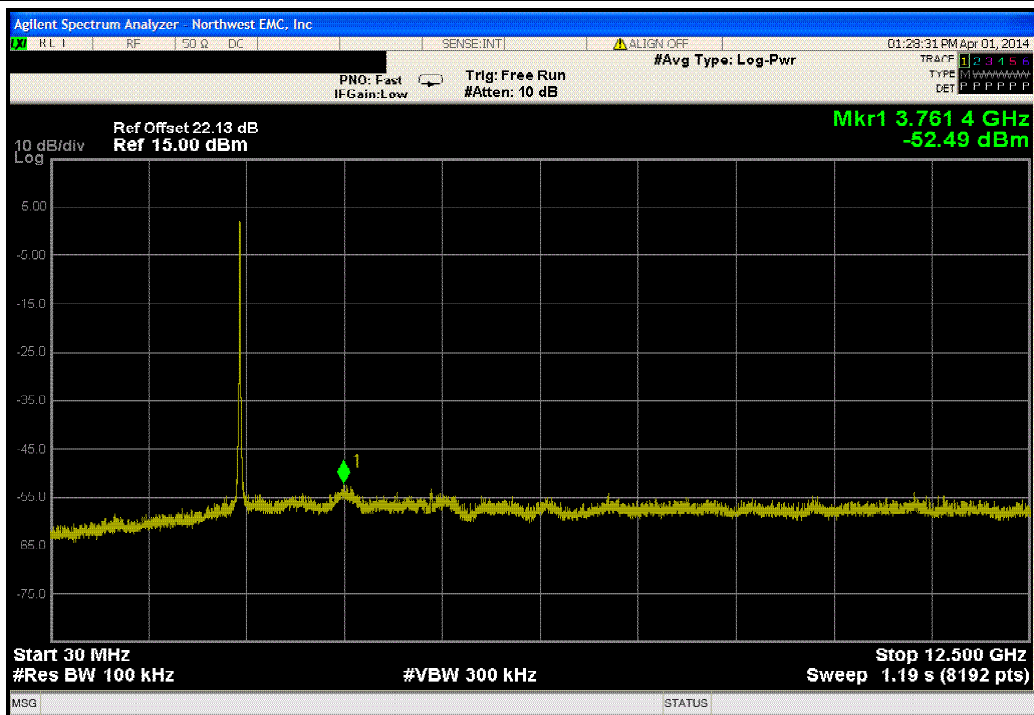
Antenna 1, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.64 dBc	≤ -20 dBc	Pass	



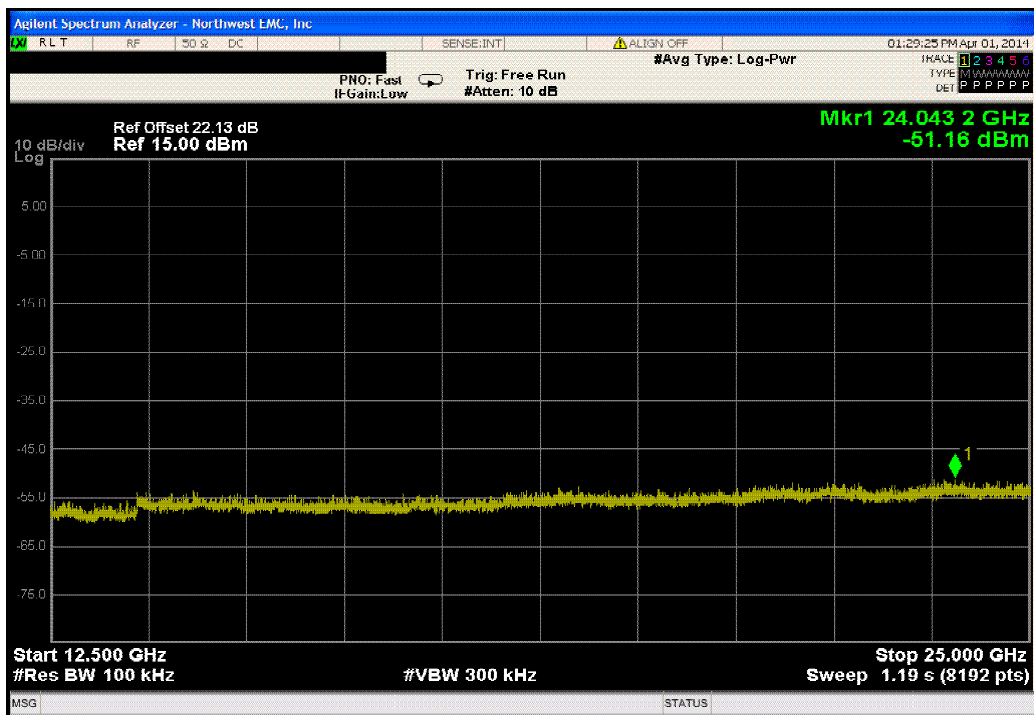
Antenna 1, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



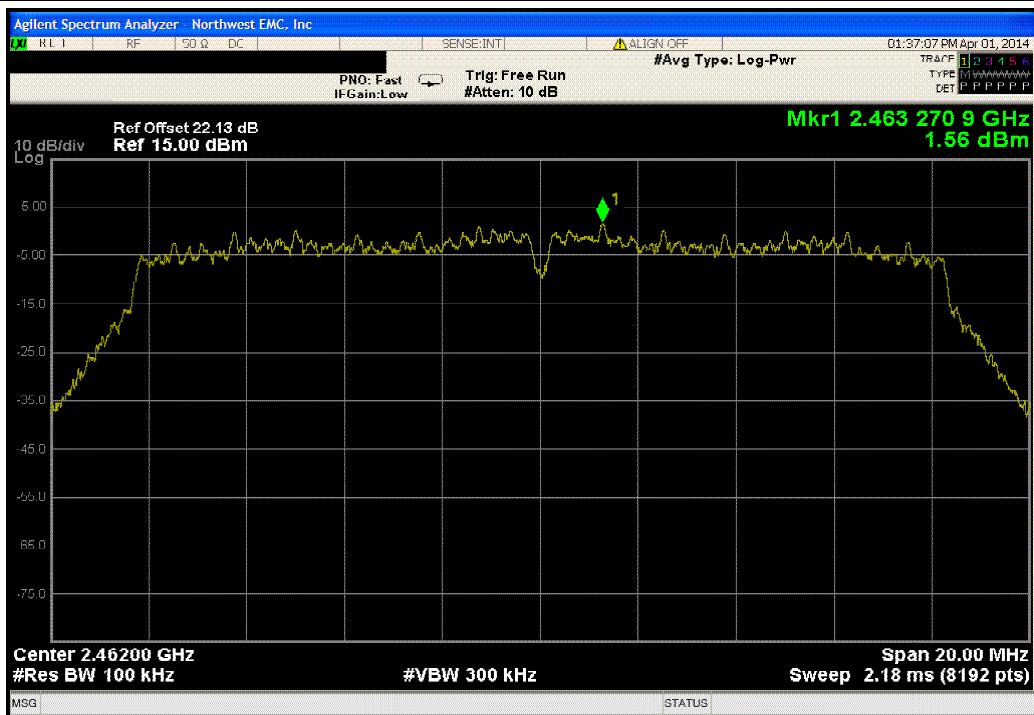
Antenna 1, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-55.88 dBc	≤ -20 dBc	Pass	



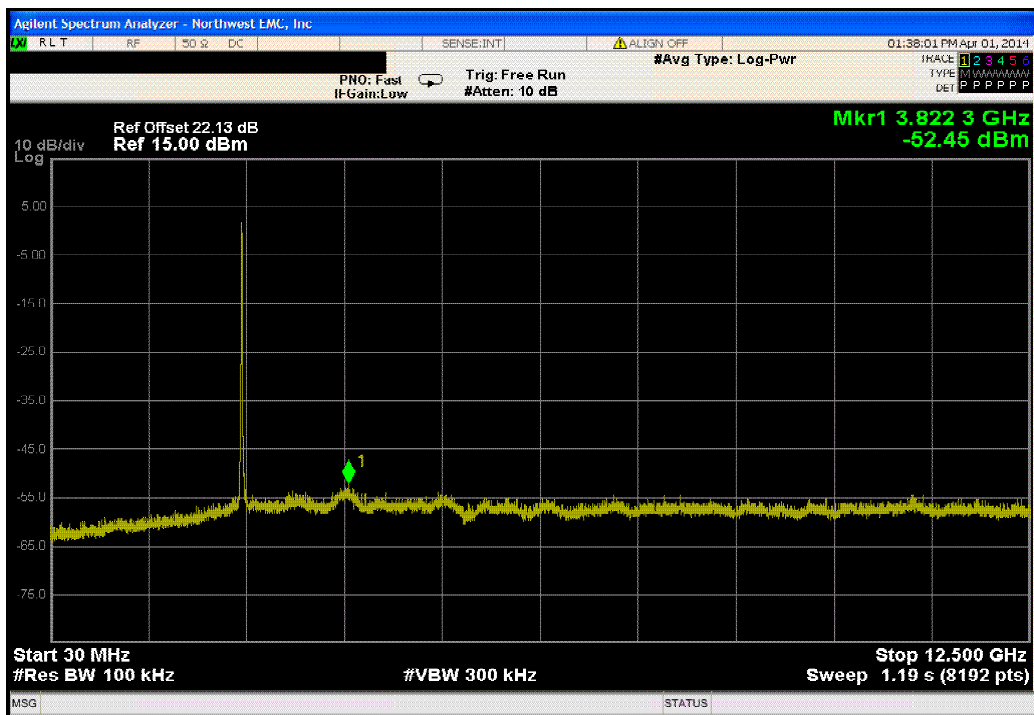
Antenna 1, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-54.55 dBc	≤ -20 dBc	Pass	



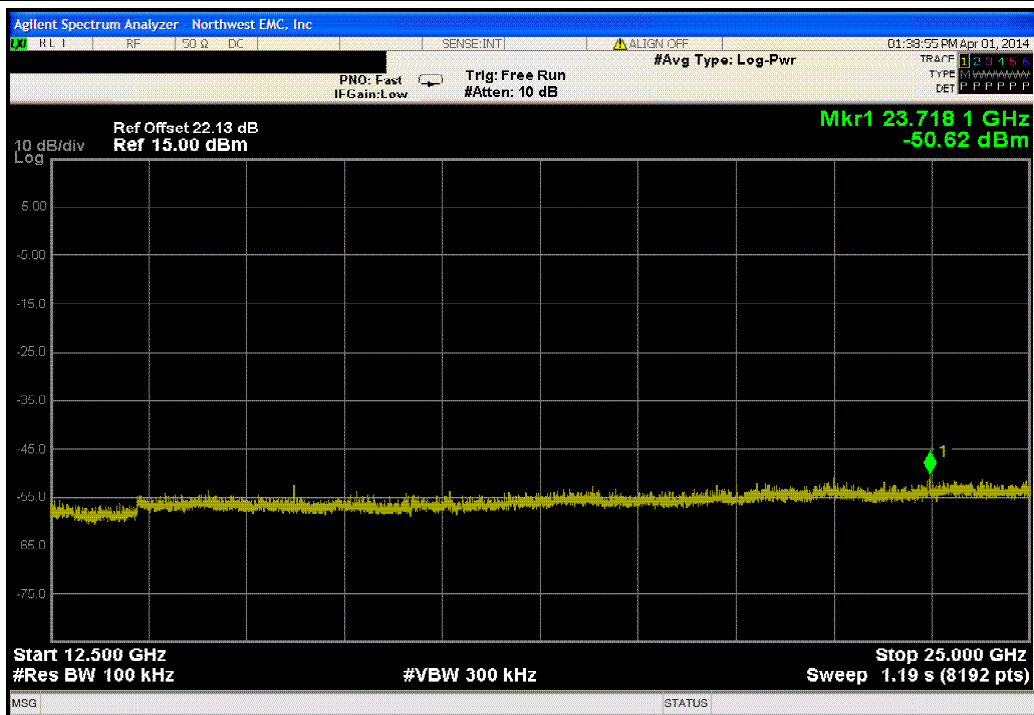
Antenna 1, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



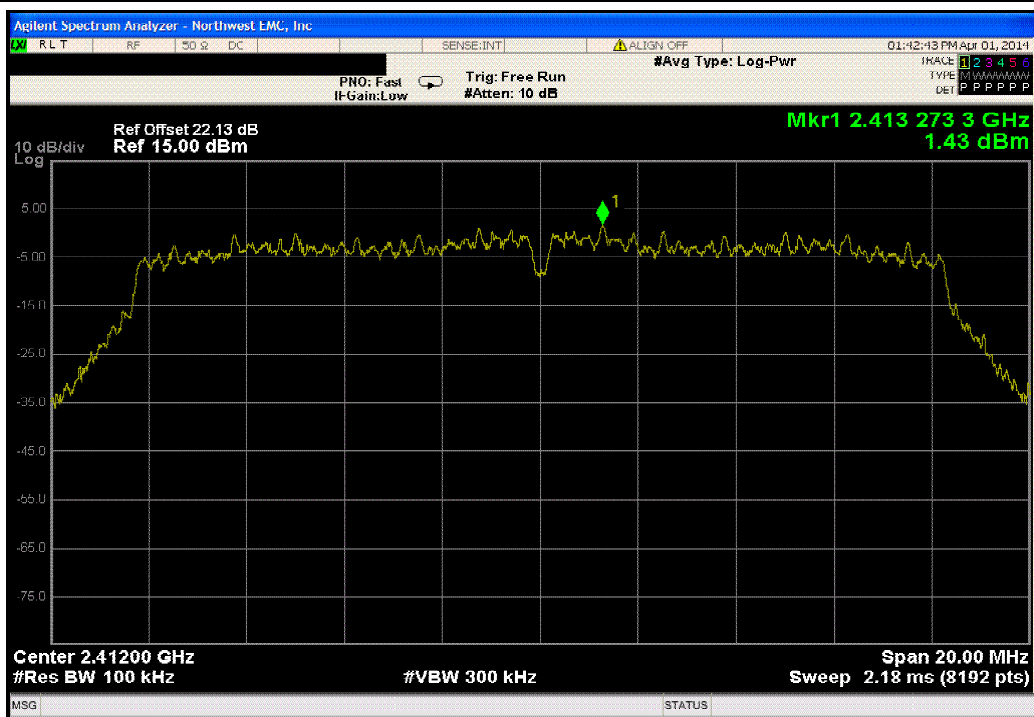
Antenna 1, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-54.01 dBc	≤ -20 dBc	Pass	



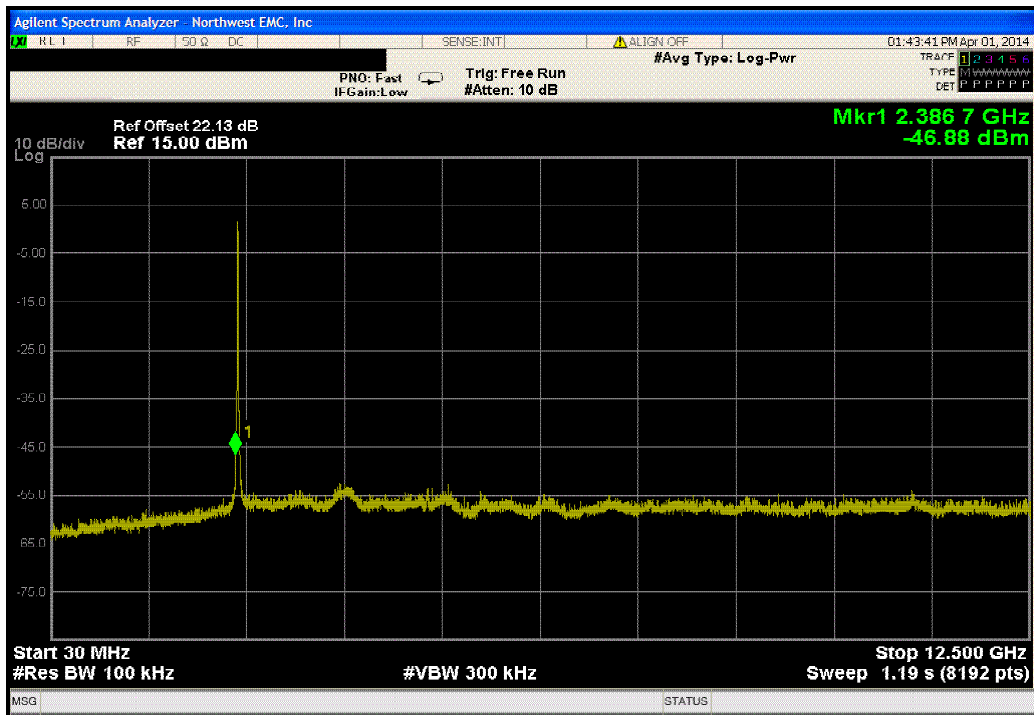
Antenna 1, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.18 dBc	≤ -20 dBc	Pass	



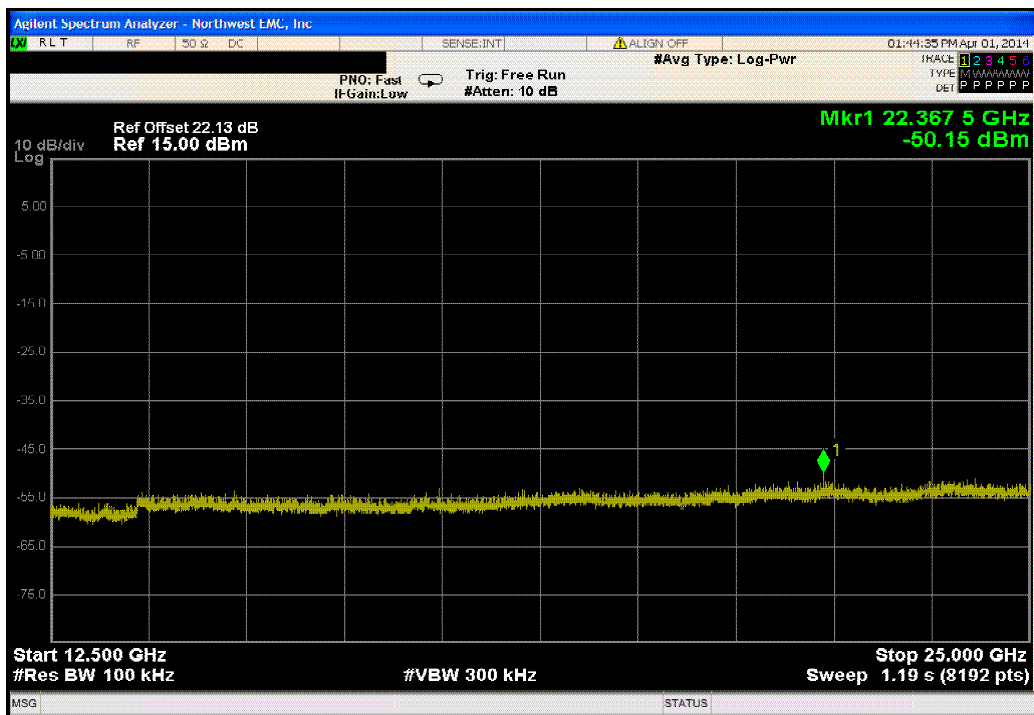
Antenna 1, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



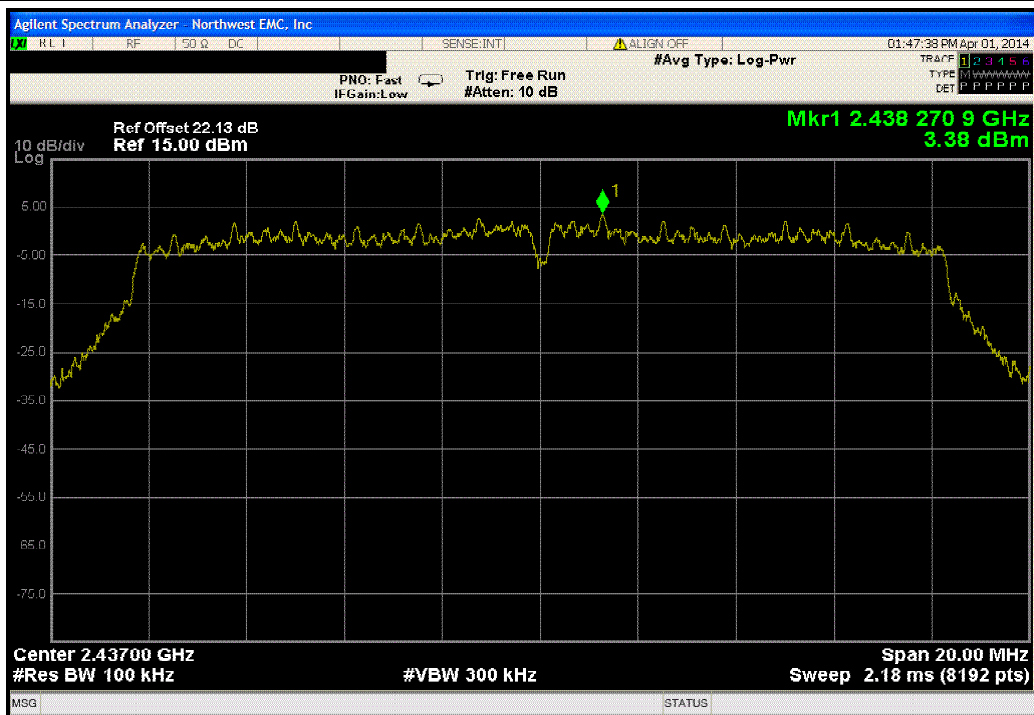
Antenna 1, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-48.31 dBc	≤ -20 dBc	Pass	



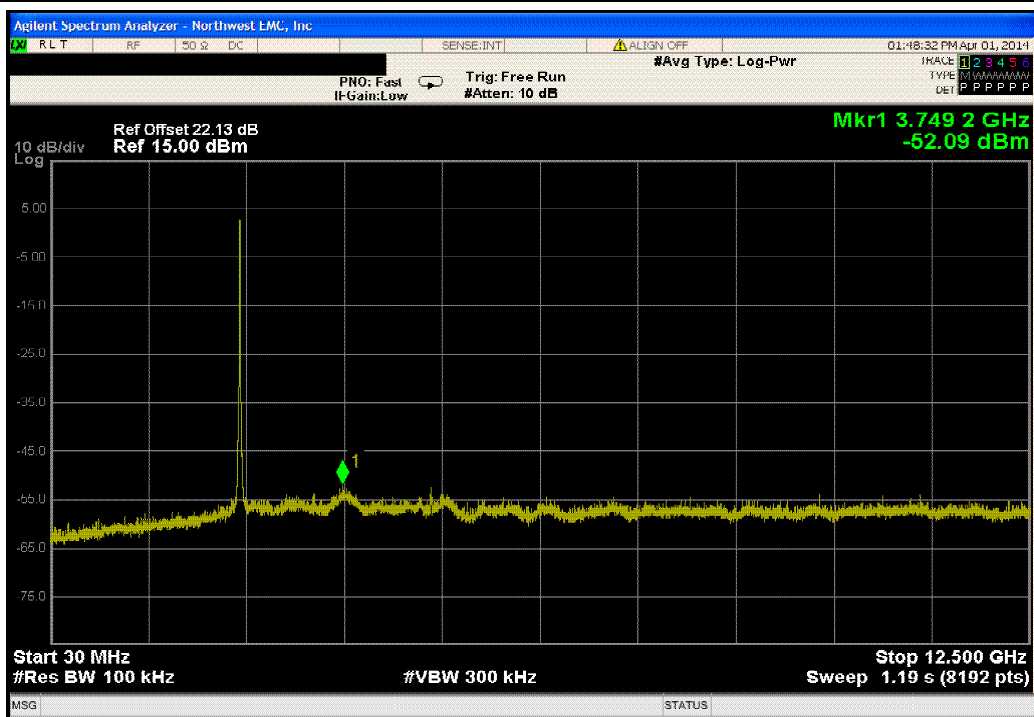
Antenna 1, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-51.58 dBc	≤ -20 dBc	Pass	



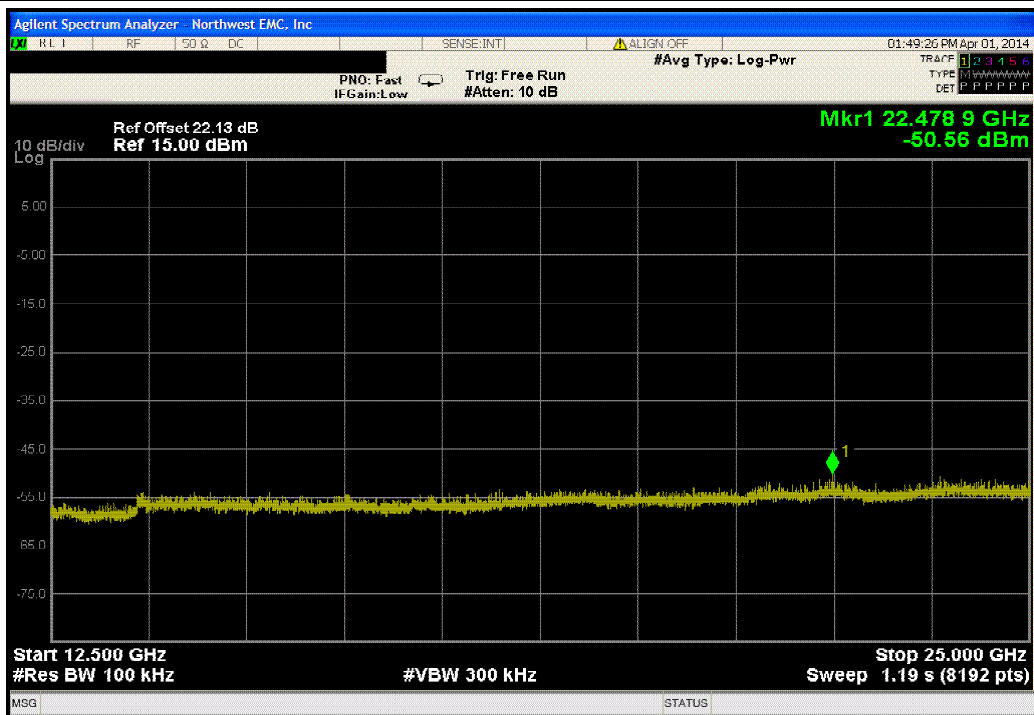
Antenna 1, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



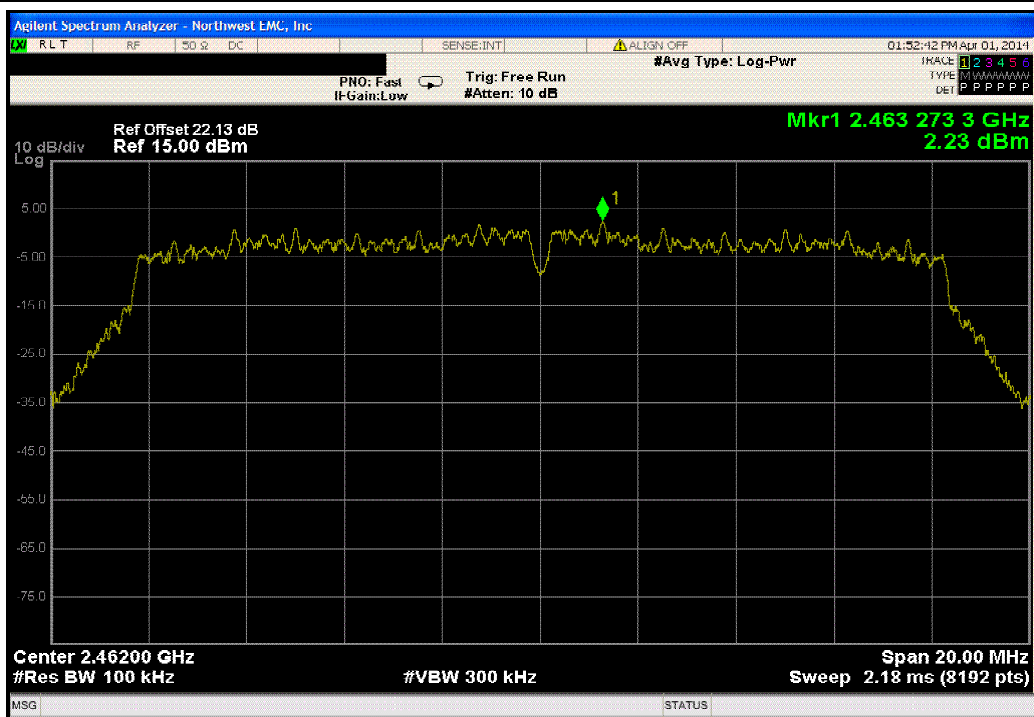
Antenna 1, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-55.47 dBc	≤ -20 dBc	Pass	



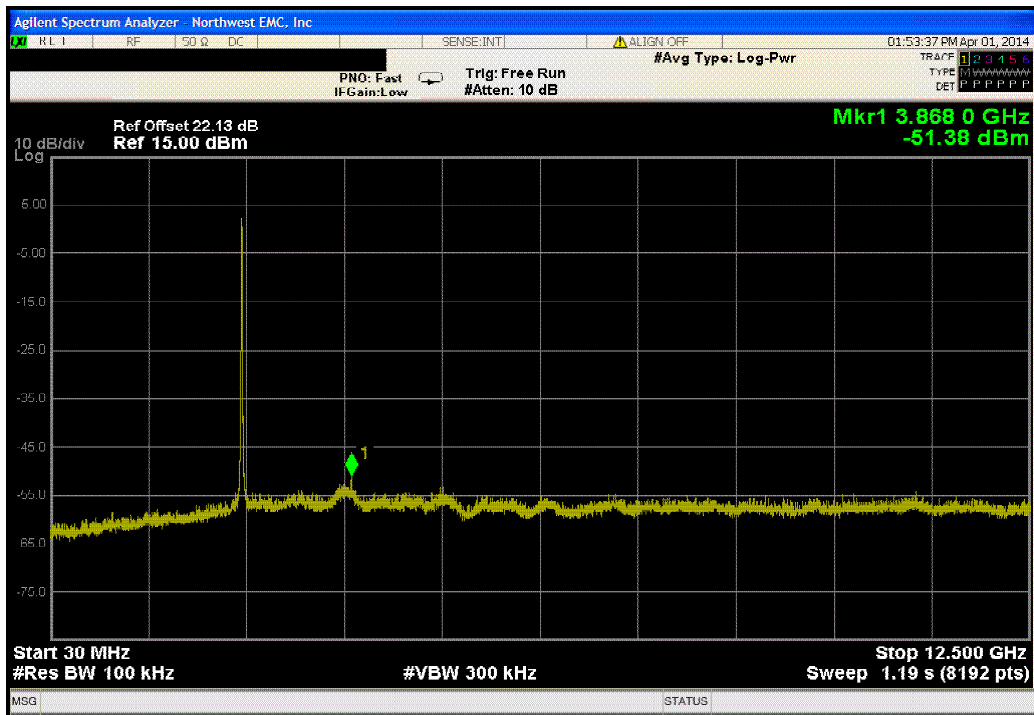
Antenna 1, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz			
Frequency Range	Value	Limit	Result
12.5 GHz - 25 GHz	-53.94 dBc	≤ -20 dBc	Pass



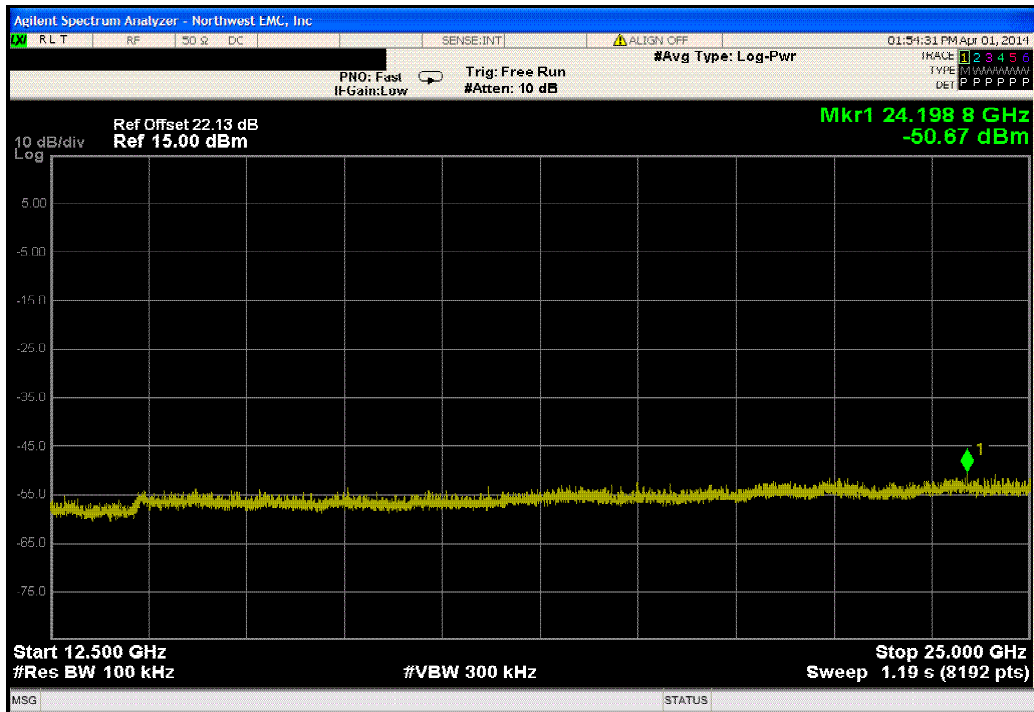
Antenna 1, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz			
Frequency Range	Value	Limit	Result
Fundamental	N/A	N/A	N/A



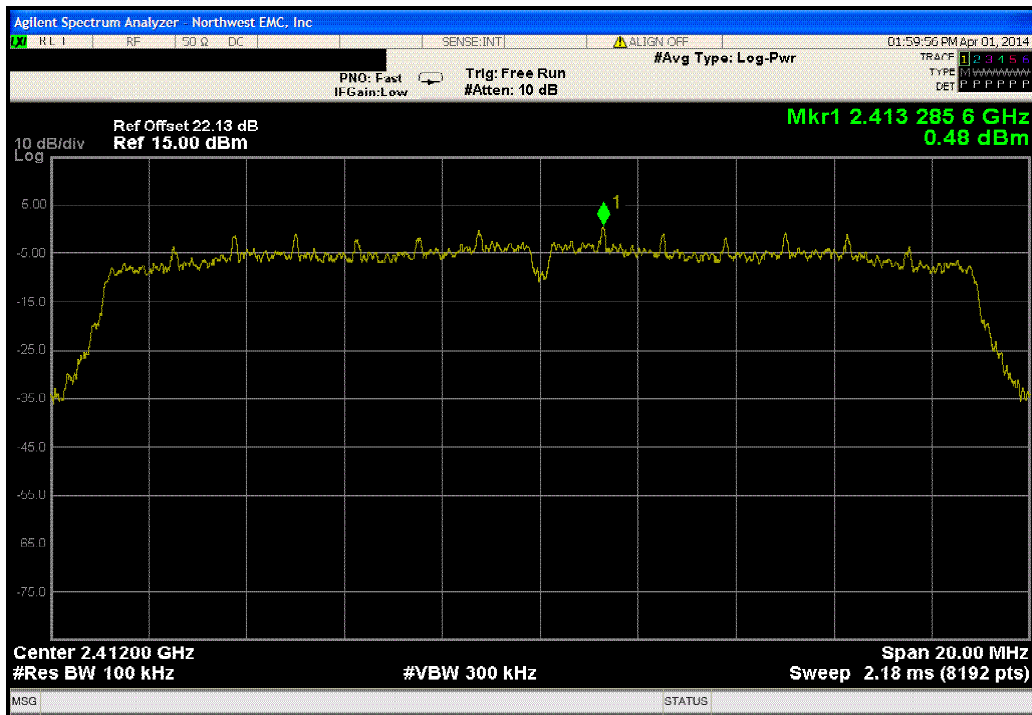
Antenna 1, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-53.62 dBc	≤ -20 dBc	Pass	



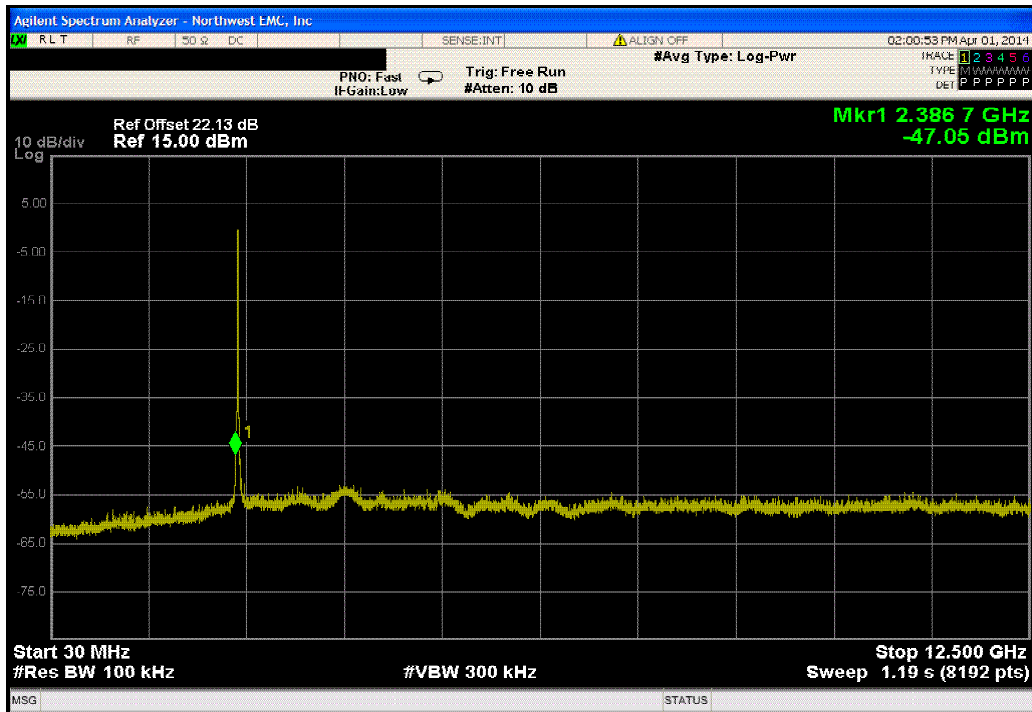
Antenna 1, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.91 dBc	≤ -20 dBc	Pass	



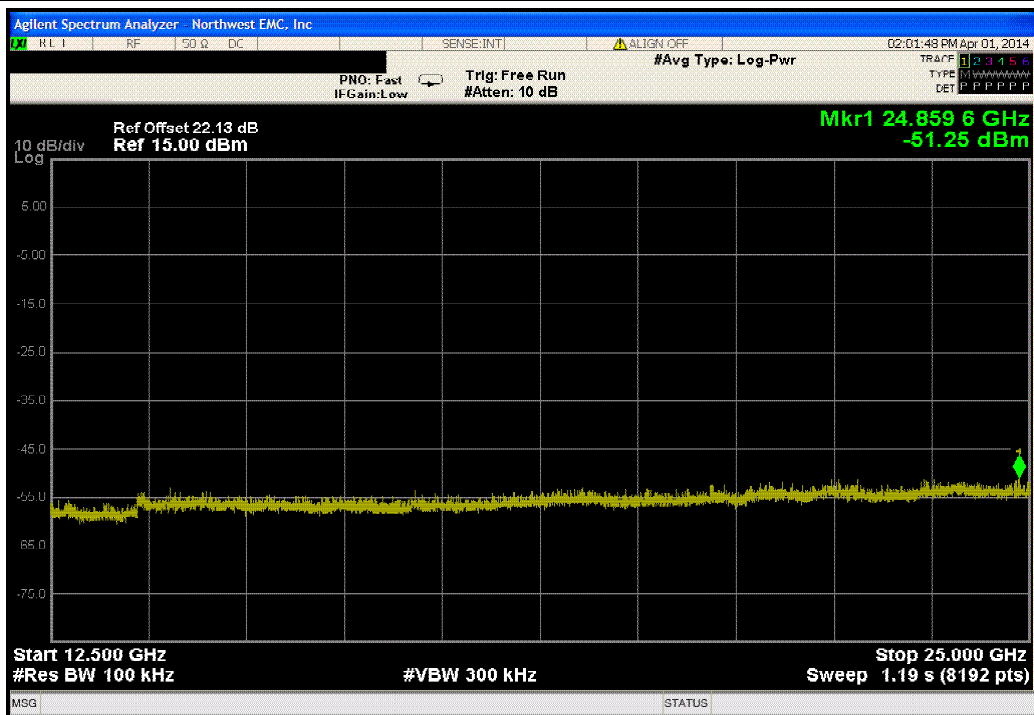
Antenna 1, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



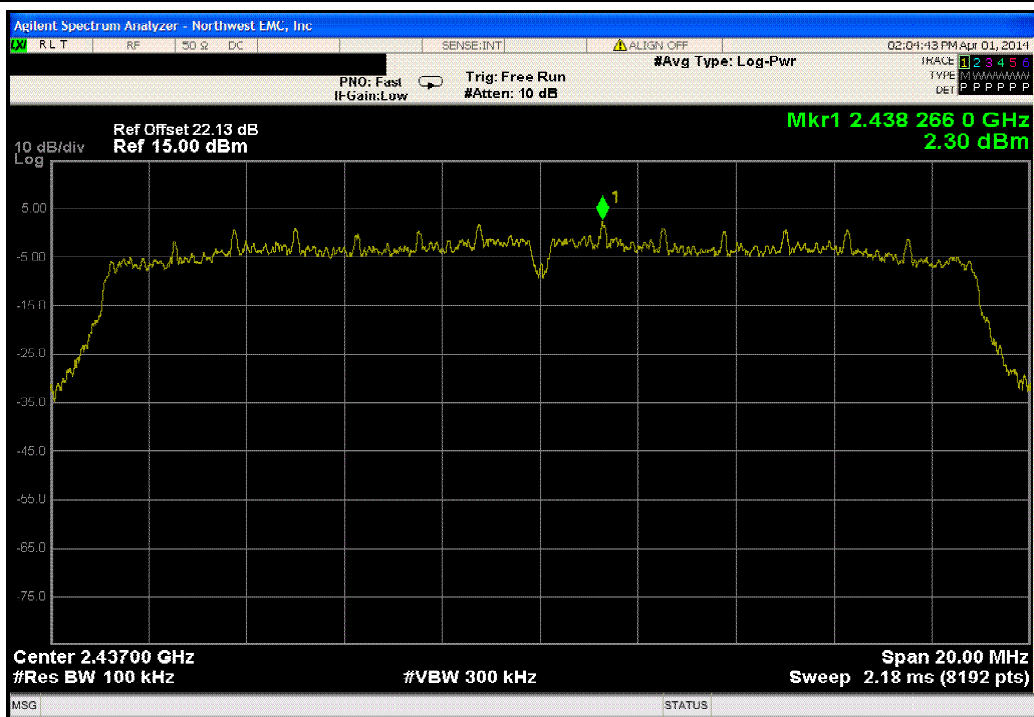
Antenna 1, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-47.53 dBc	≤ -20 dBc	Pass	



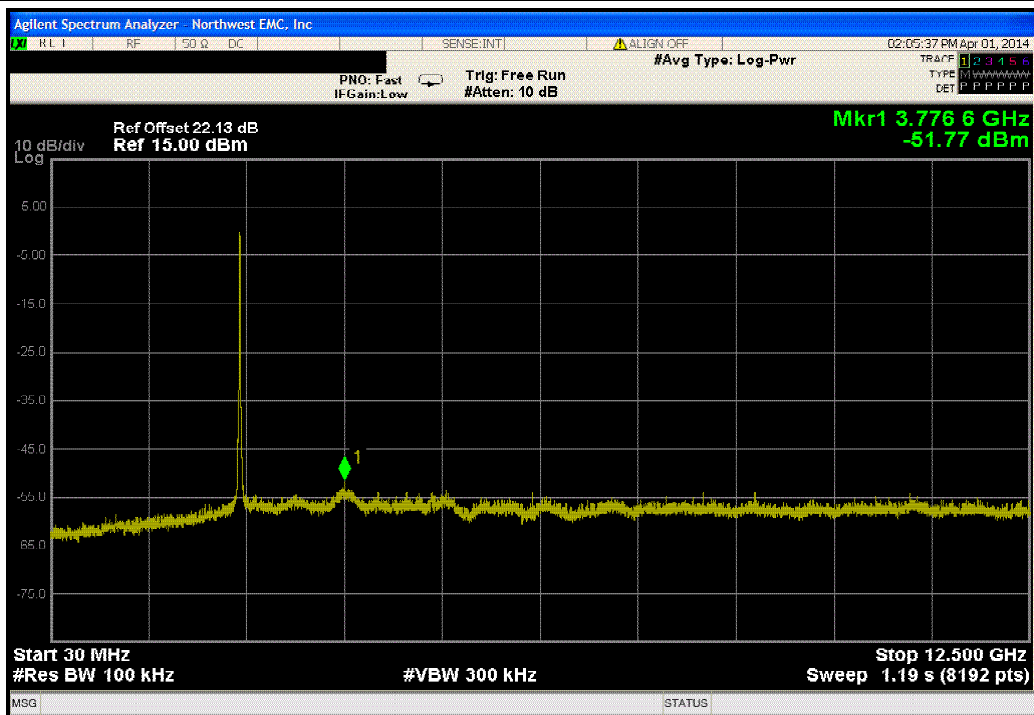
Antenna 1, 802.11(n) MCS0, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-51.73 dBc	≤ -20 dBc	Pass	



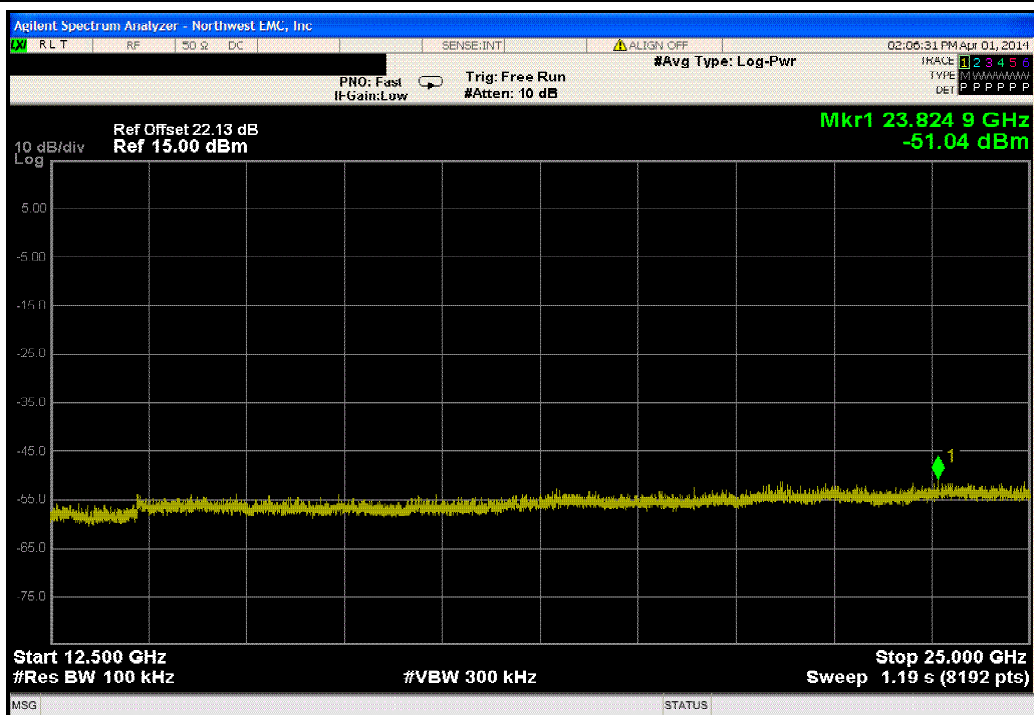
Antenna 1, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



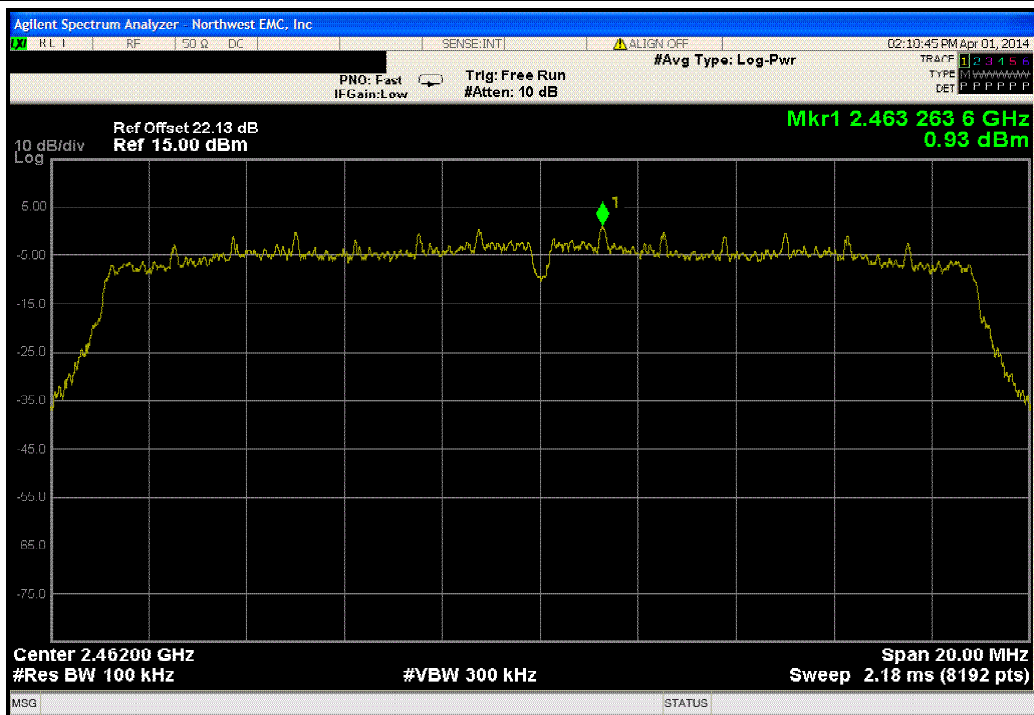
Antenna 1, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-54.07 dBc	≤ -20 dBc	Pass	



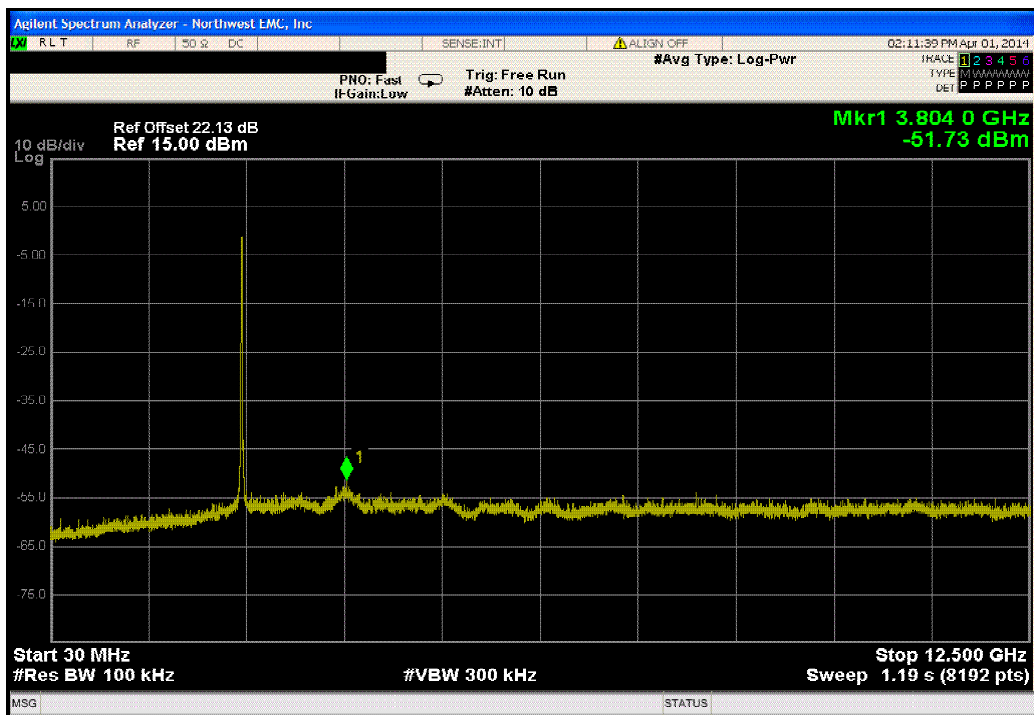
Antenna 1, 802.11(n) MCS0, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-53.34 dBc	≤ -20 dBc	Pass	



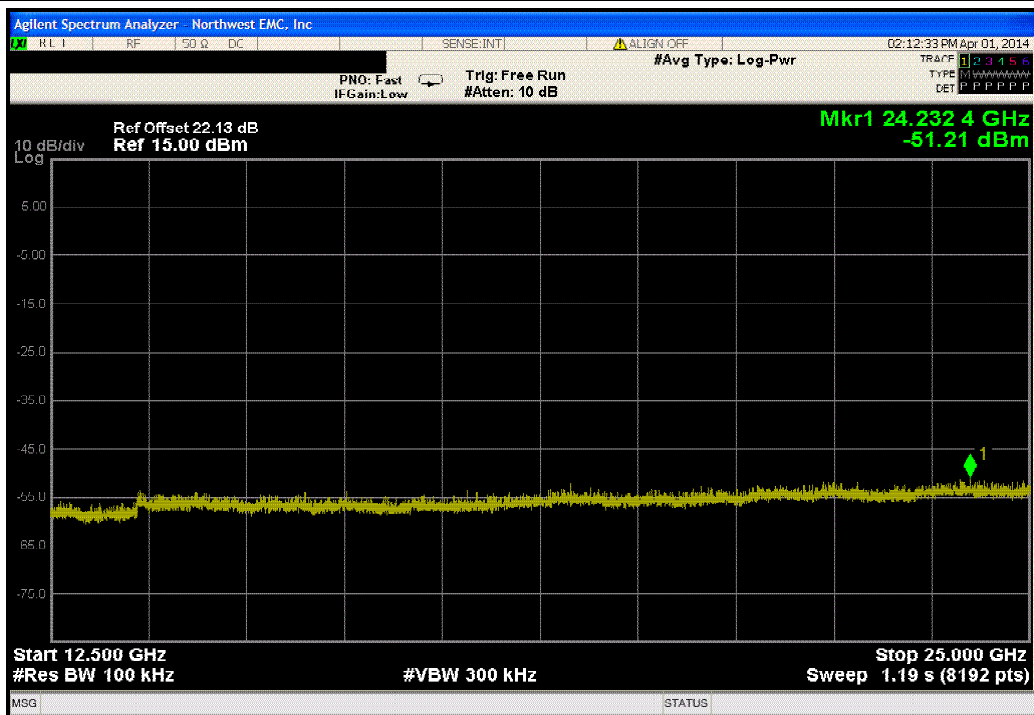
Antenna 1, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



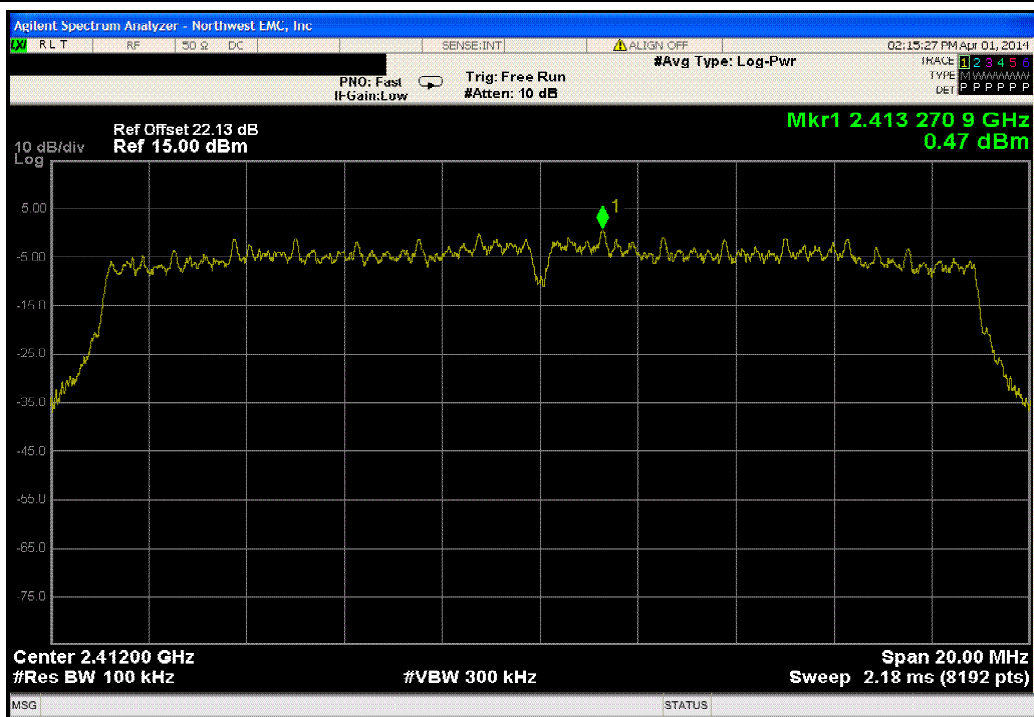
Antenna 1, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-52.66 dBc	≤ -20 dBc	Pass	



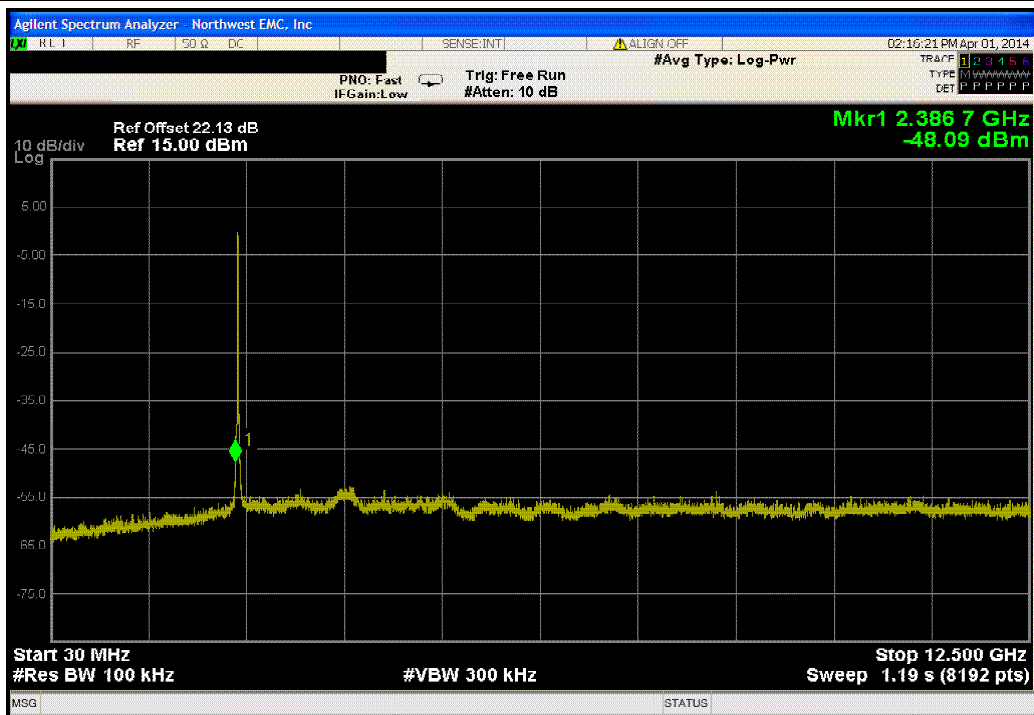
Antenna 1, 802.11(n) MCS0, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.14 dBc	≤ -20 dBc	Pass	



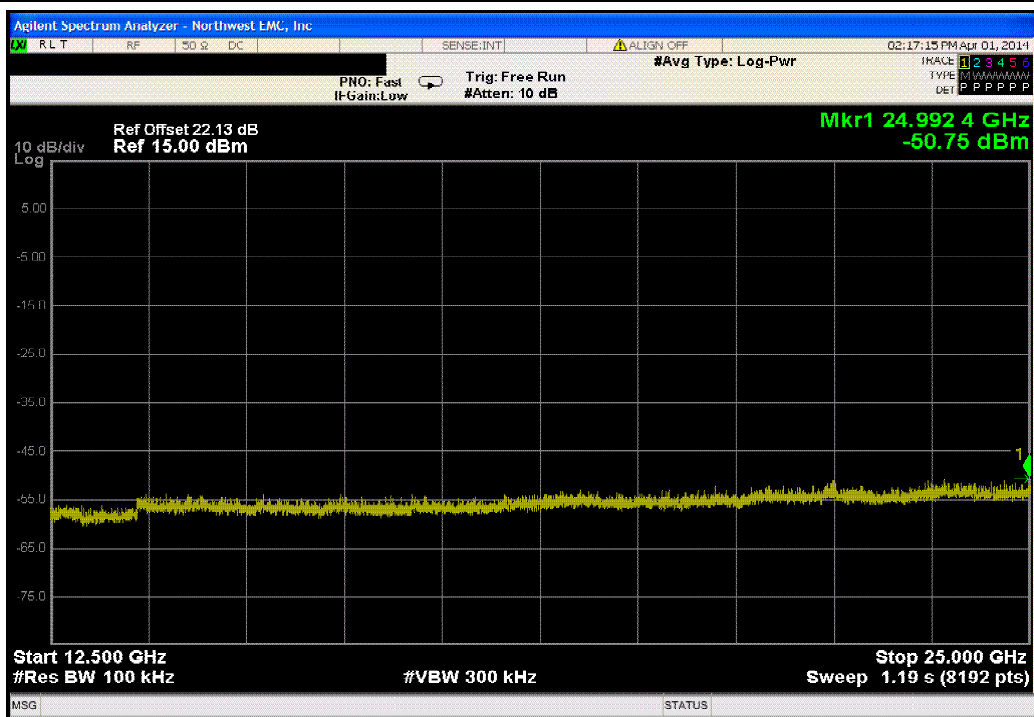
Antenna 1, 802.11(n) MCS7, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



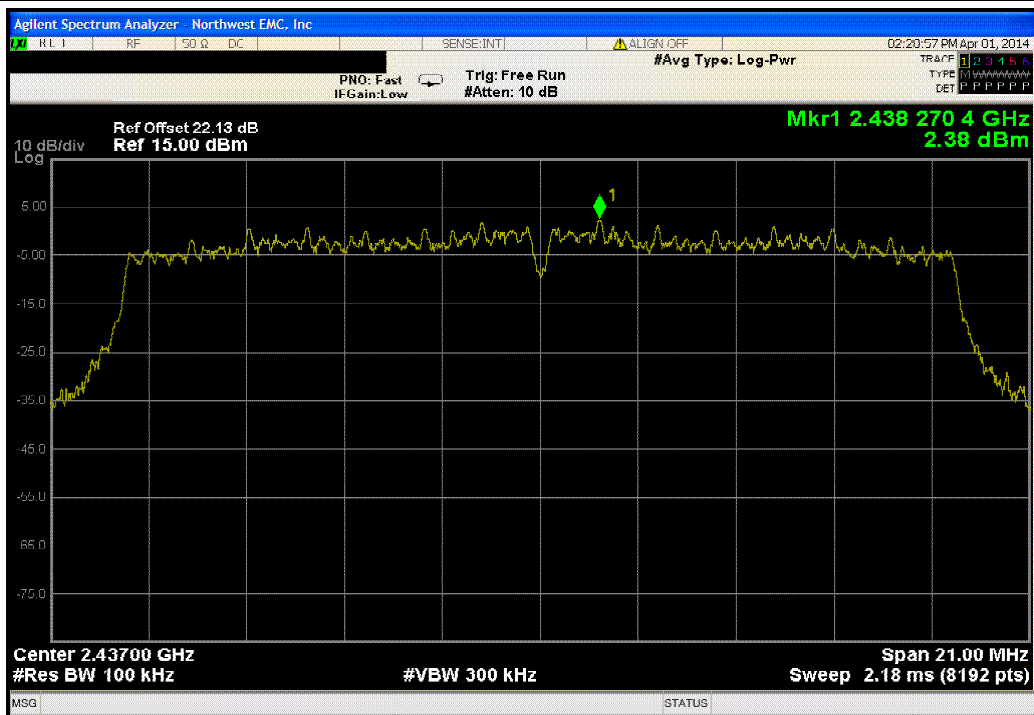
Antenna 1, 802.11(n) MCS7, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-48.56 dBc	≤ -20 dBc	Pass	



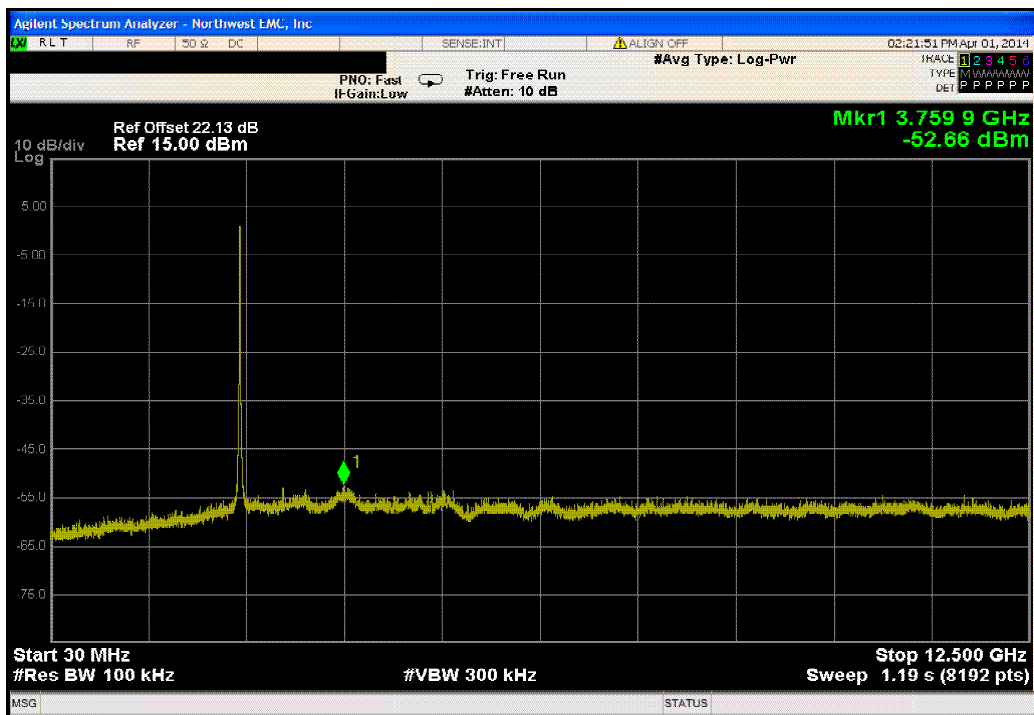
Antenna 1, 802.11(n) MCS7, Low Channel 1, 2412 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-51.22 dBc	≤ -20 dBc	Pass	



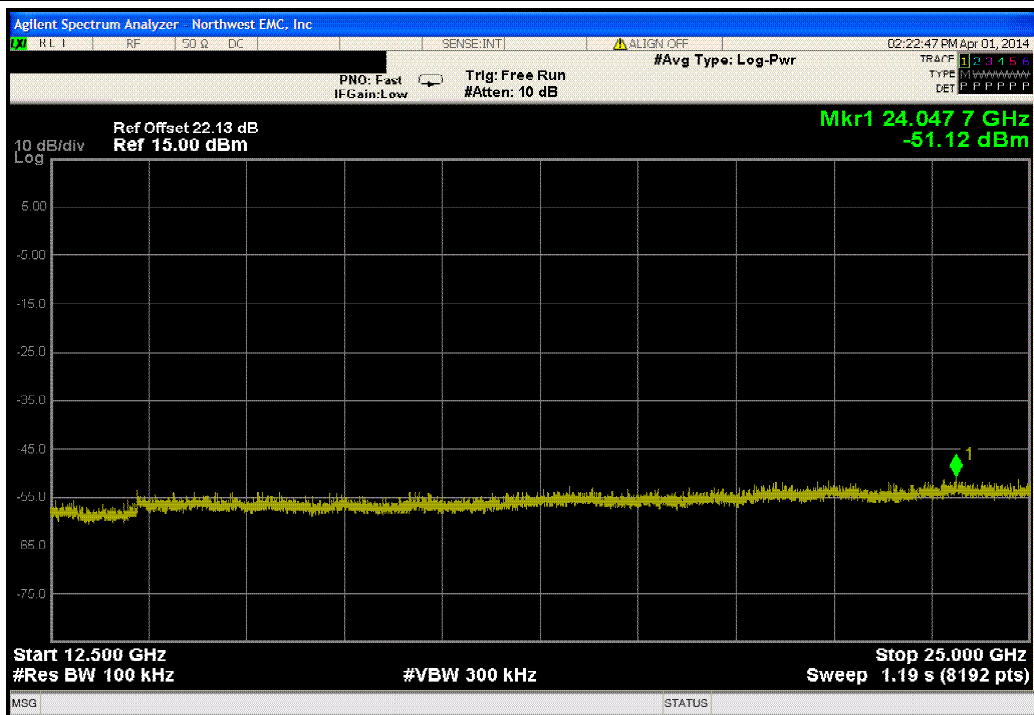
Antenna 1, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



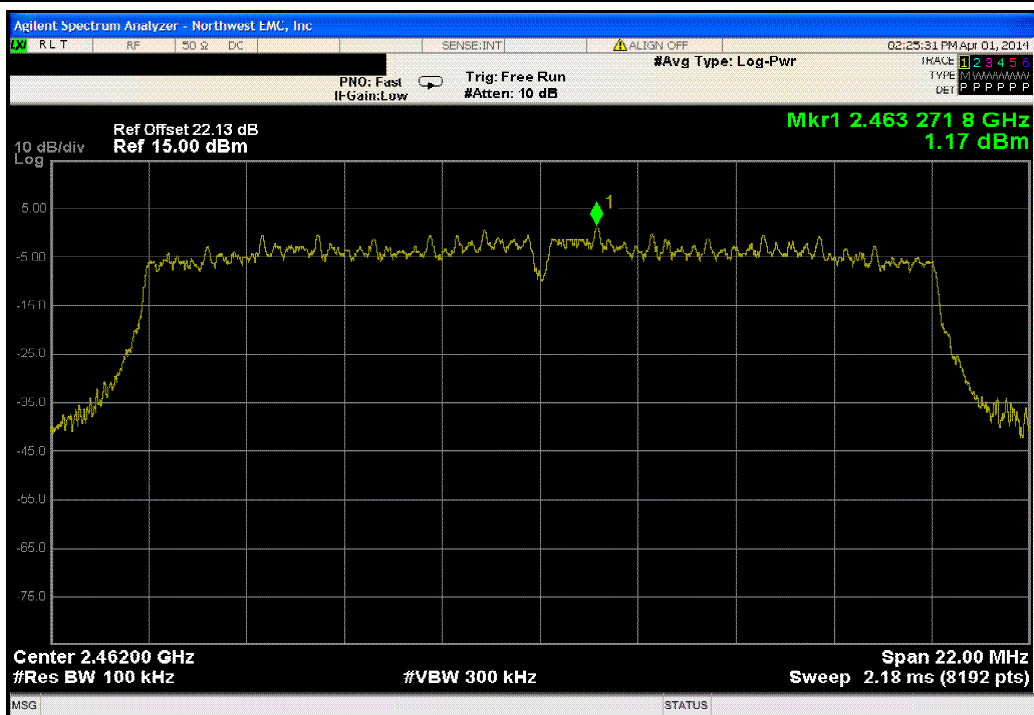
Antenna 1, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-55.04 dBc	≤ -20 dBc	Pass	



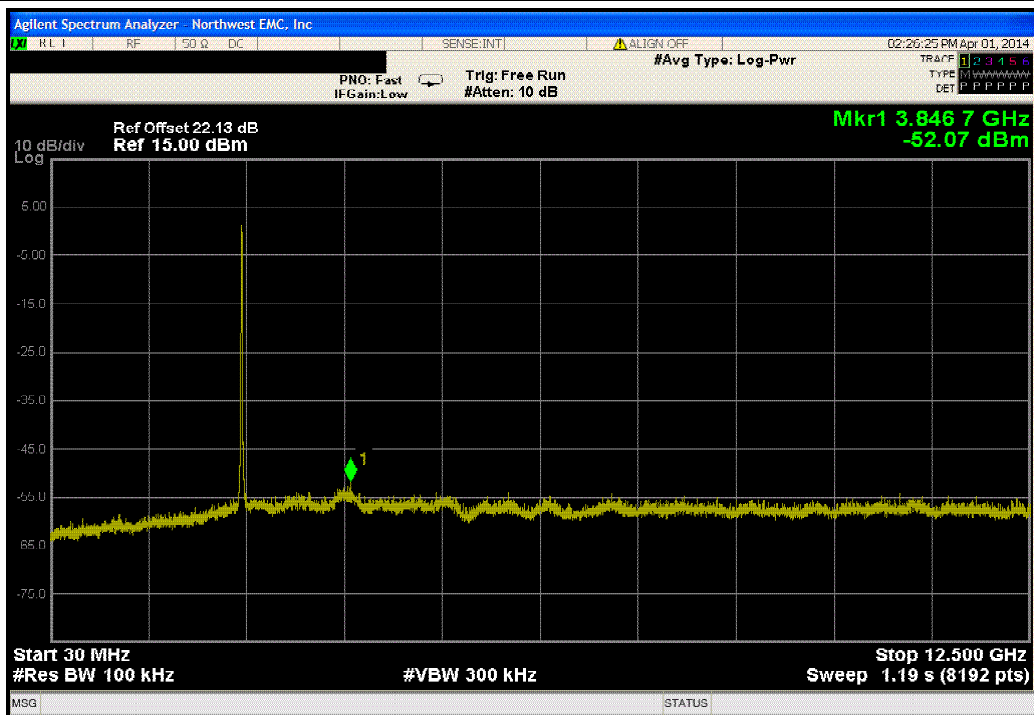
Antenna 1, 802.11(n) MCS7, Mid Channel 6, 2437 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-53.5 dBc	≤ -20 dBc	Pass	



Antenna 1, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
Fundamental	N/A	N/A	N/A	



Antenna 1, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
30 MHz - 12.5 GHz	-53.24 dBc	≤ -20 dBc	Pass	



Antenna 1, 802.11(n) MCS7, High Channel 11, 2462 MHz				
Frequency Range	Value	Limit	Result	
12.5 GHz - 25 GHz	-52.33 dBc	≤ -20 dBc	Pass	

