

OUTPUT POWER

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 (mo)
Generator - Signal	Agilent	N5183A	TIK	10/17/2014	36
Attenuator	Fairview Microwave	18B5W-26	RFY	7/6/2015	12
Block - DC	Fairview Microwave	SD3379	AMI	9/18/2015	12
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	9/18/2015	12
Generator - Signal	Agilent	N5183A	TIK	10/17/2014	36
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	2/10/2015	15

TEST DESCRIPTION

The fundamental emission output power (maximum average conducted output power) was measured using the channels and modes as called out on the following data sheets. The transmit power was set to its default maximum.

A direct connection was made between the RF output of the EUT and a spectrum analyzer. External attenuation and a DC block were used. The reference level offset on the spectrum analyzer was adjusted to compensate for cable loss and the external attenuation used between the RF output and the spectrum analyzer input.

Prior to measuring output power; the emission bandwidth (B) and the transmission pulse duration (T) were measured. Both are required to determine the method of measuring Maximum Conducted Output Power. The transmission pulse duration (T) was measured using a zero span on the spectrum analyzer to see the pulses in the time domain.

The method AVGSA-2 in section 11.9.2.2.4 of ANSI C63.10:2013 was used to make the measurement. This method uses trace averaging across ON and OFF times of the EUT transmissions in the spectrum analyzer channel power function using an RMS detector. Following the measurement a duty cycle correction was applied by adding $[10 \log (1 / D)]$, where D is the duty cycle, to the measured power to compute the average power during the actual transmission times.

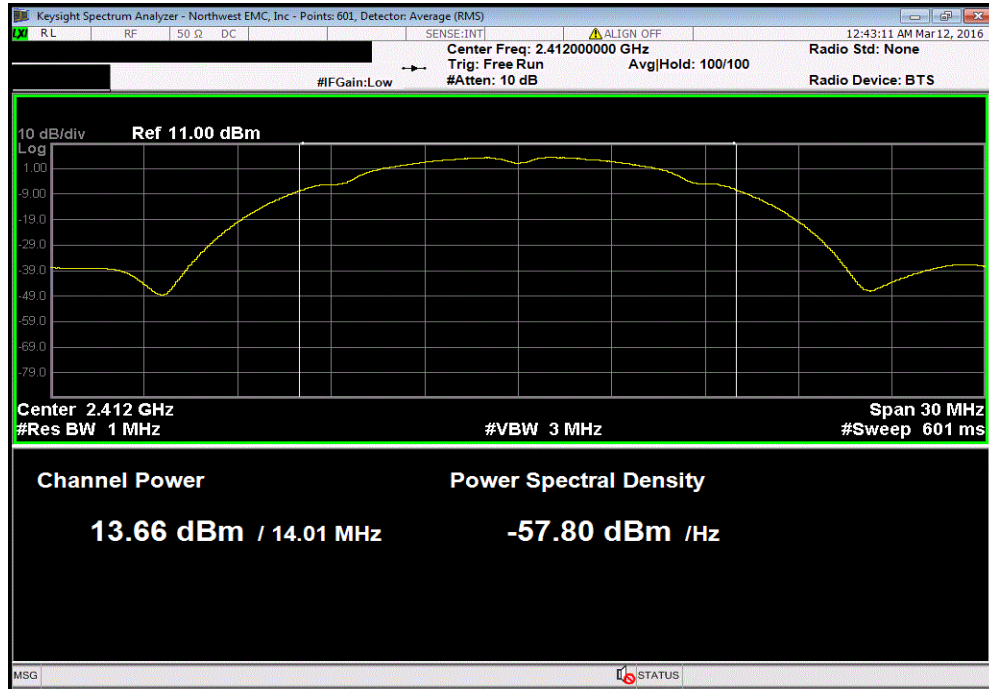
De Facto EIRP Limit: Per 47 CFR 15.247 (b)(1-3), the EUT meets the de facto EIRP limit of +36 dBm.

OUTPUT POWER

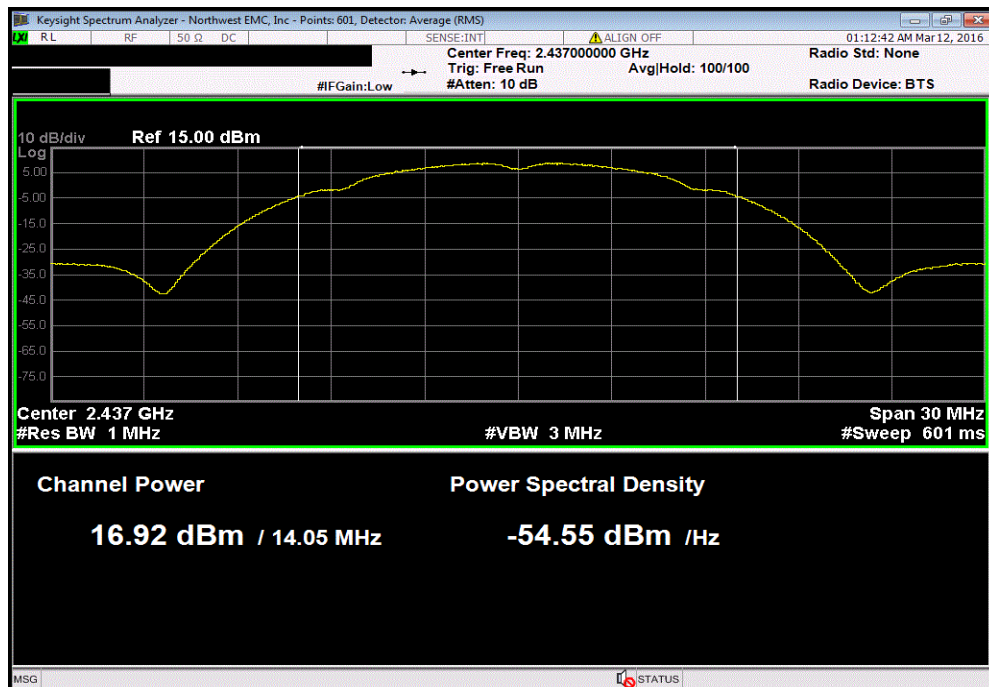
EUT: Zoll CF Card Module		Work Order: LGPD0179	
Serial Number: 0216M00003		Date: 03/11/16	
Customer: ZOLL Medical Corp.		Temperature: 22.4°C	
Attendees: Adam Ford		Humidity: 27%	
Project: None		Barometric Pres.: 991.5	
Tested by: Jared Ison		Power: 5 VDC	
Job Site: MN08			
TEST SPECIFICATIONS		Test Method	
FCC 15.247:2016		ANSI C63.10:2013	
COMMENTS			
None			
DEVIATIONS FROM TEST STANDARD			
None			
Configuration #	1	Signature 	
		Avg Cond Pwr (dBm)	Duty Cycle Factor (dB)
		Value (dBm)	Limit (dBm)
			Results
2400 MHz - 2483.5 MHz Band			
802.11(b) 1 Mbps			
	Low Channel 1, 2412 MHz	13.661	0.5
	Mid Channel 6, 2437 MHz	16.923	0.5
	High Channel 11, 2462 MHz	16.684	0.5
802.11(b) 11 Mbps			
	Low Channel 1, 2412 MHz	11.41	3.4
	Mid Channel 6, 2437 MHz	15.384	3.4
	High Channel 11, 2462 MHz	15.171	3.4
802.11(g) 6 Mbps			
	Low Channel 1, 2412 MHz	12.992	2.3
	Mid Channel 6, 2437 MHz	15.975	2.3
	High Channel 11, 2462 MHz	15.691	2.3
802.11(g) 36 Mbps			
	Low Channel 1, 2412 MHz	8.394	7.1
	Mid Channel 6, 2437 MHz	8.453	7.1
	High Channel 11, 2462 MHz	8.238	7.1
802.11(g) 54 Mbps			
	Low Channel 1, 2412 MHz	5.792	8.4
	Mid Channel 6, 2437 MHz	5.762	8.4
	High Channel 11, 2462 MHz	5.591	8.4
802.11(n) MCS0			
	Low Channel 1, 2412 MHz	12.607	2.5
	Mid Channel 6, 2437 MHz	14.903	2.5
	High Channel 11, 2462 MHz	14.674	2.5
802.11(n) MCS7			
	Low Channel 1, 2412 MHz	4.172	8.7
	Mid Channel 6, 2437 MHz	4.412	8.7
	High Channel 11, 2462 MHz	4.022	8.7

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2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz						
Avg Cond	Duty Cycle	Value	Limit	Results		
Pwr (dBm)	Factor (dB)	(dBm)	(dBm)			
13.661	0.5	14.1	30	Pass		

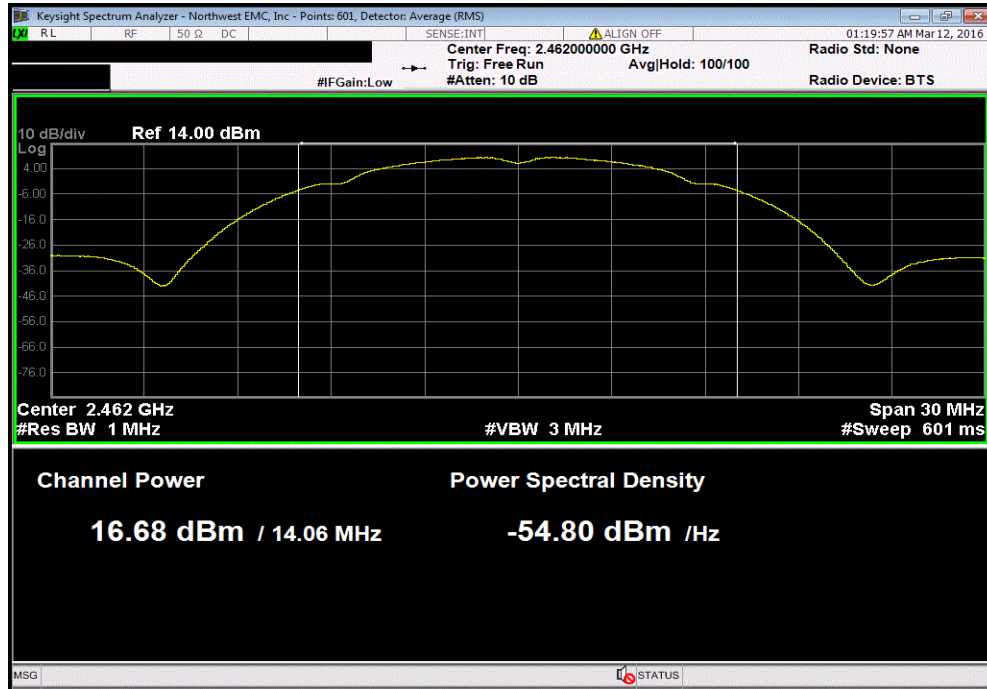


2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz						
Avg Cond	Duty Cycle	Value	Limit	Results		
Pwr (dBm)	Factor (dB)	(dBm)	(dBm)			
16.923	0.5	17.4	30	Pass		

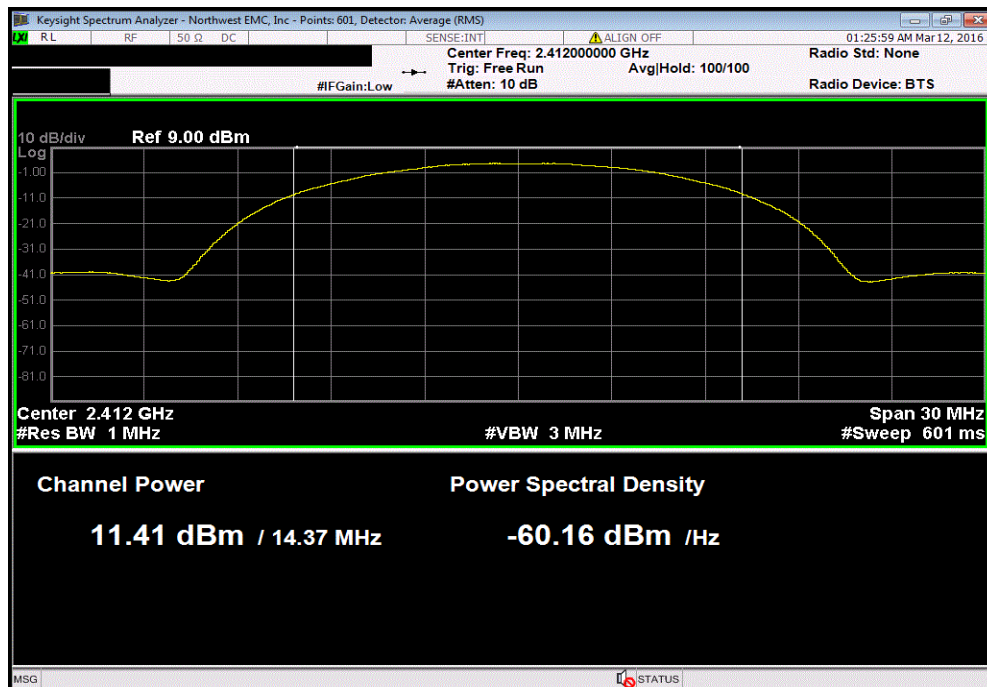


OUTPUT POWER

2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
	0.5		17.2	30	Pass	

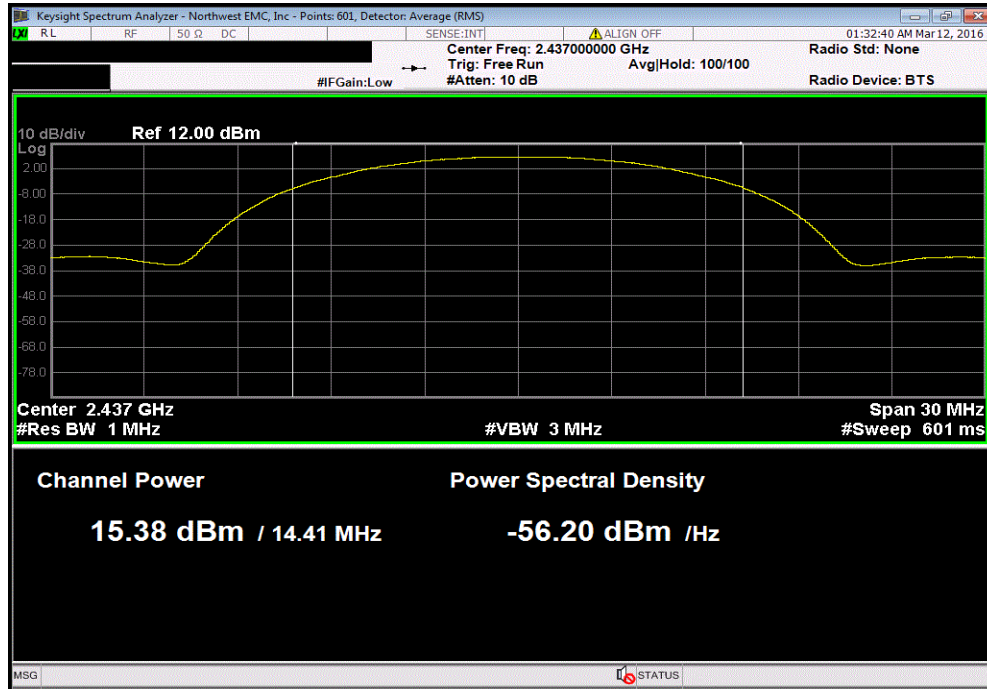


2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
	3.4		14.8	30	Pass	

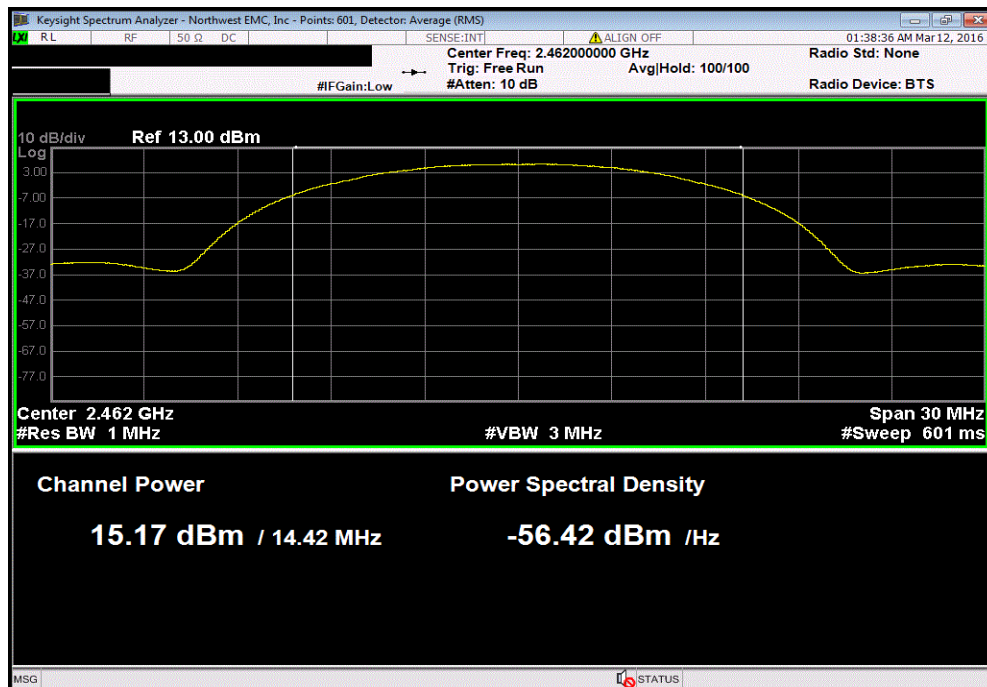


OUTPUT POWER

2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
	15.384	3.4	18.8	30	Pass	

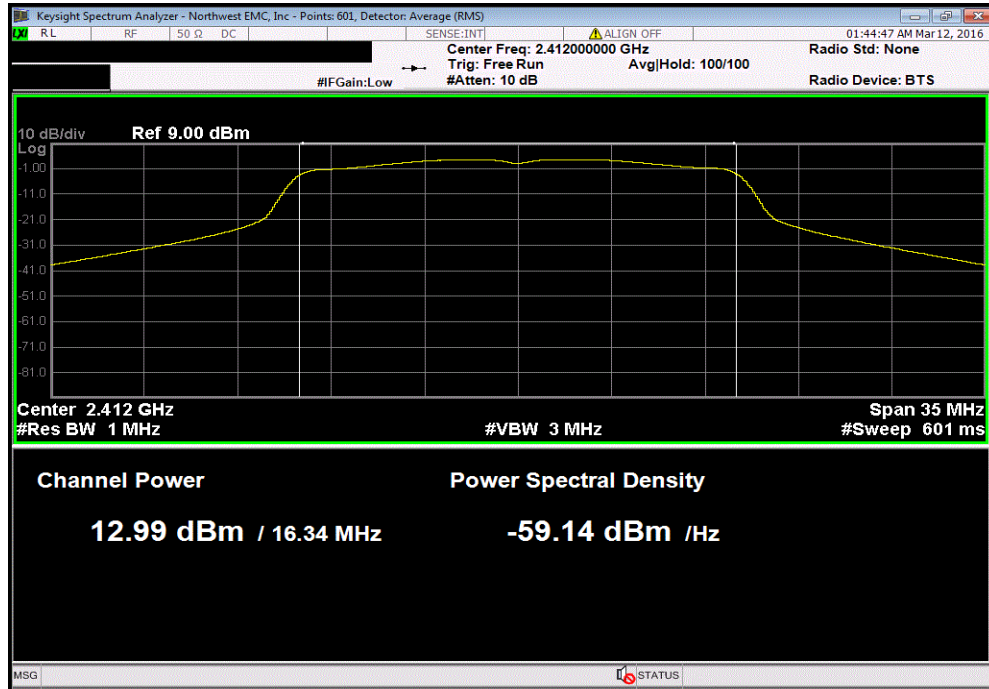


2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
	15.171	3.4	18.5	30	Pass	

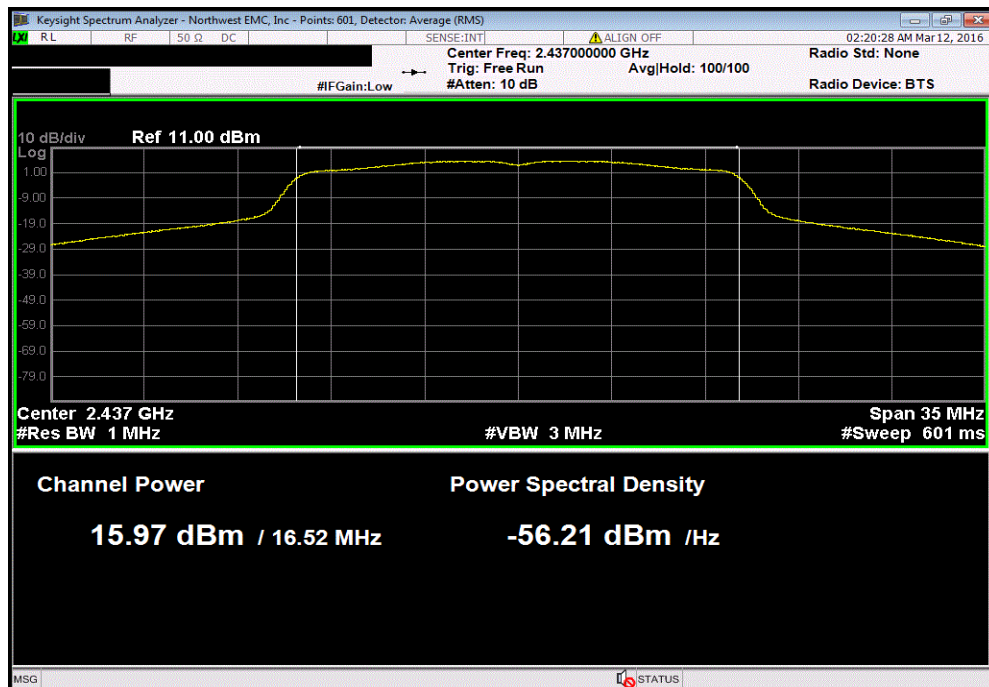


OUTPUT POWER

2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
12.992	2.3		15.3	30	Pass	

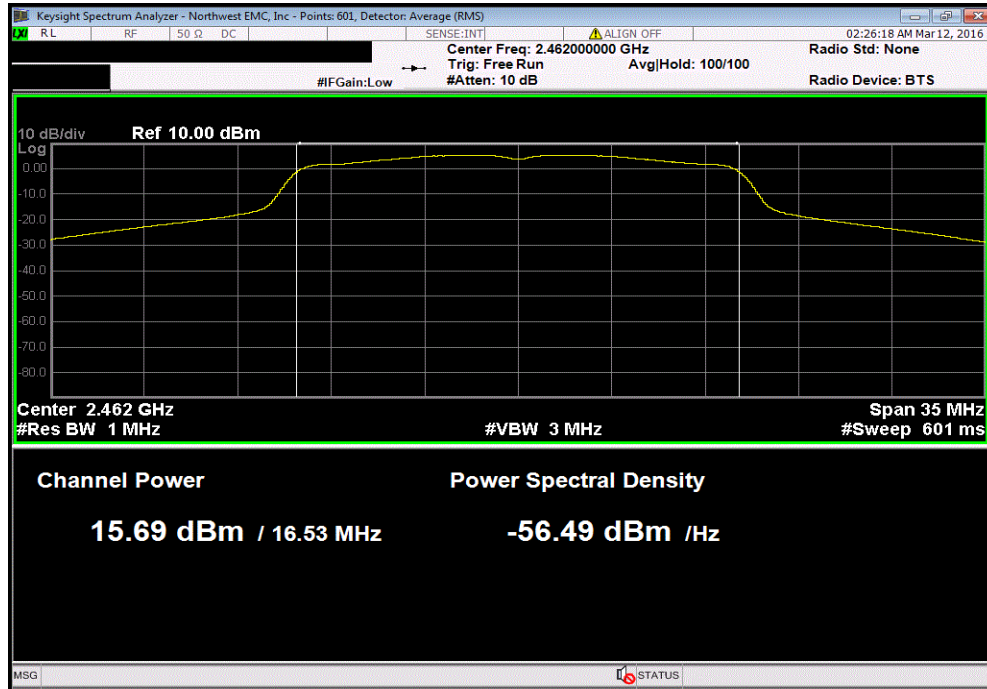


2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
15.975	2.3		18.3	30	Pass	

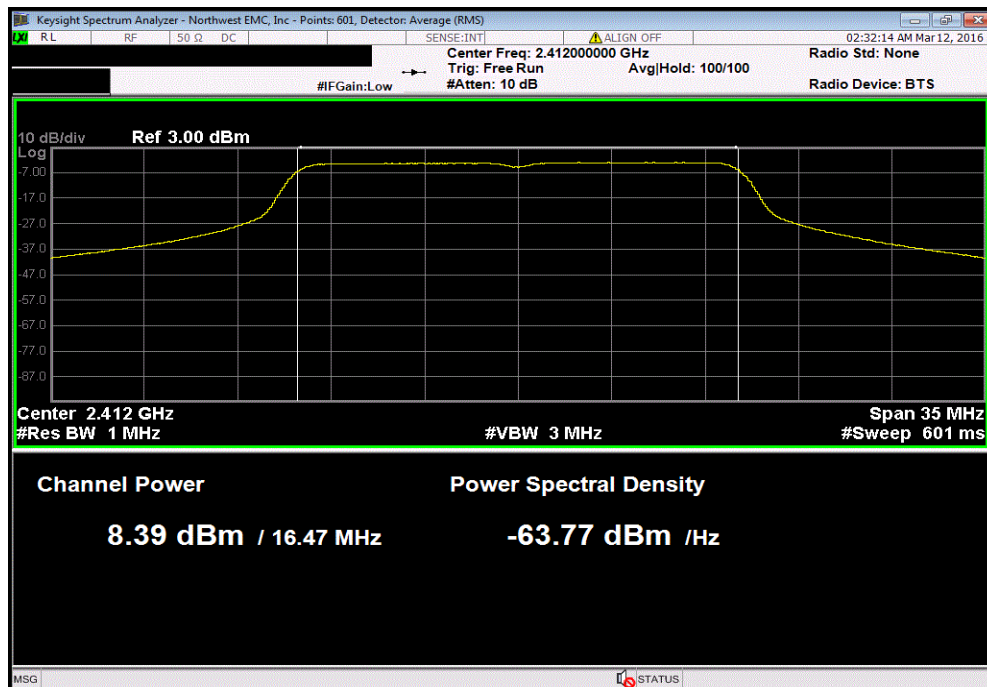


OUTPUT POWER

2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
15.691	2.3		18	30	Pass	

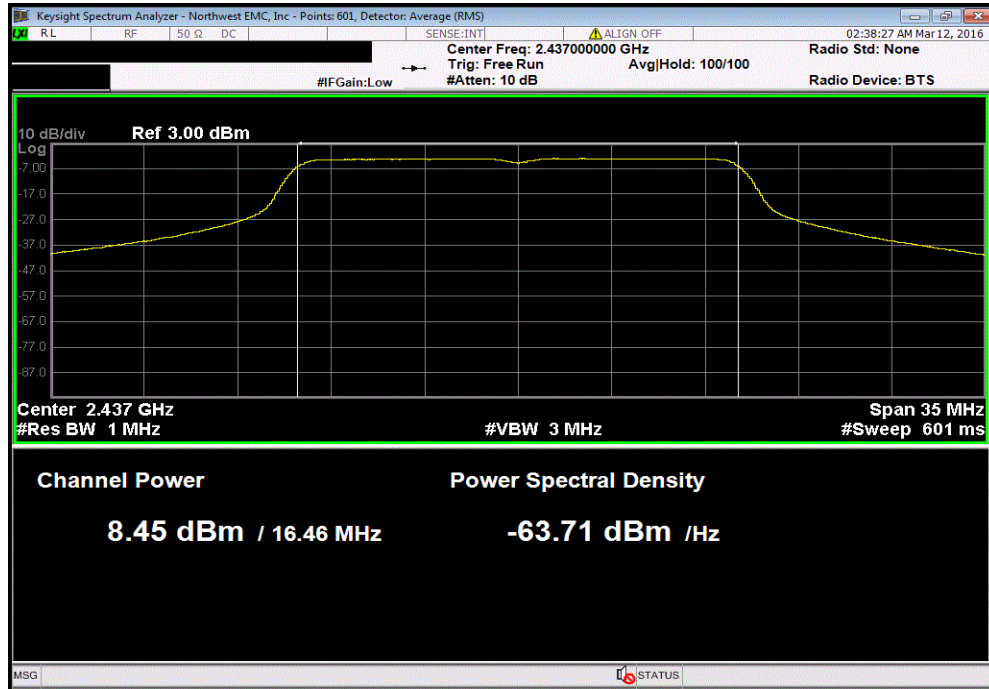


2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
8.394	7.1		15.5	30	Pass	

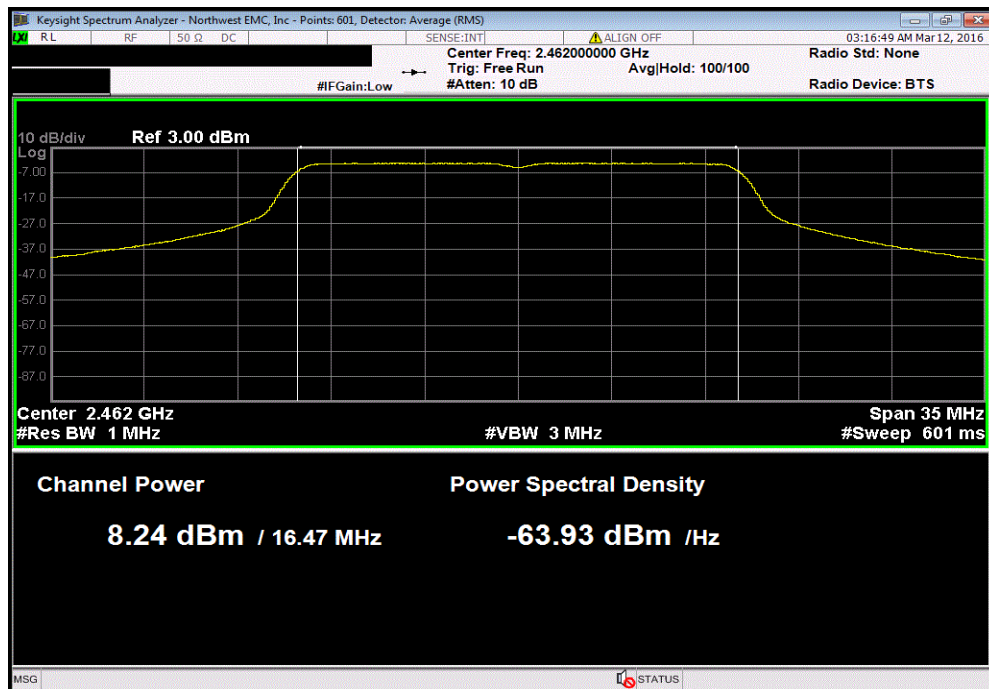


OUTPUT POWER

2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
8.453	7.1		15.5	30	Pass	

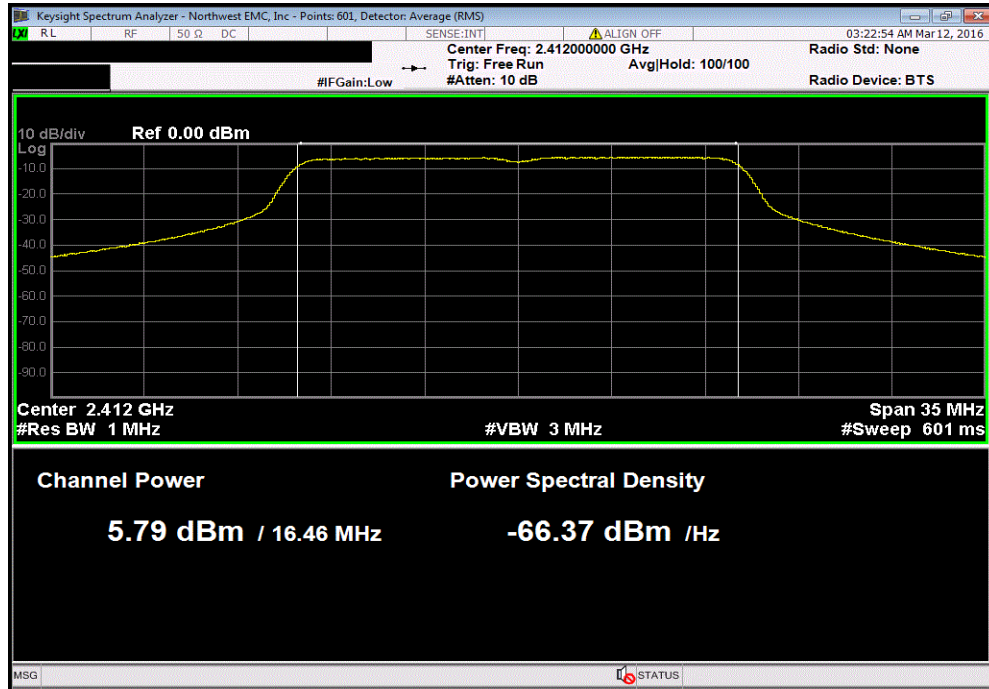


2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
8.238	7.1		15.3	30	Pass	

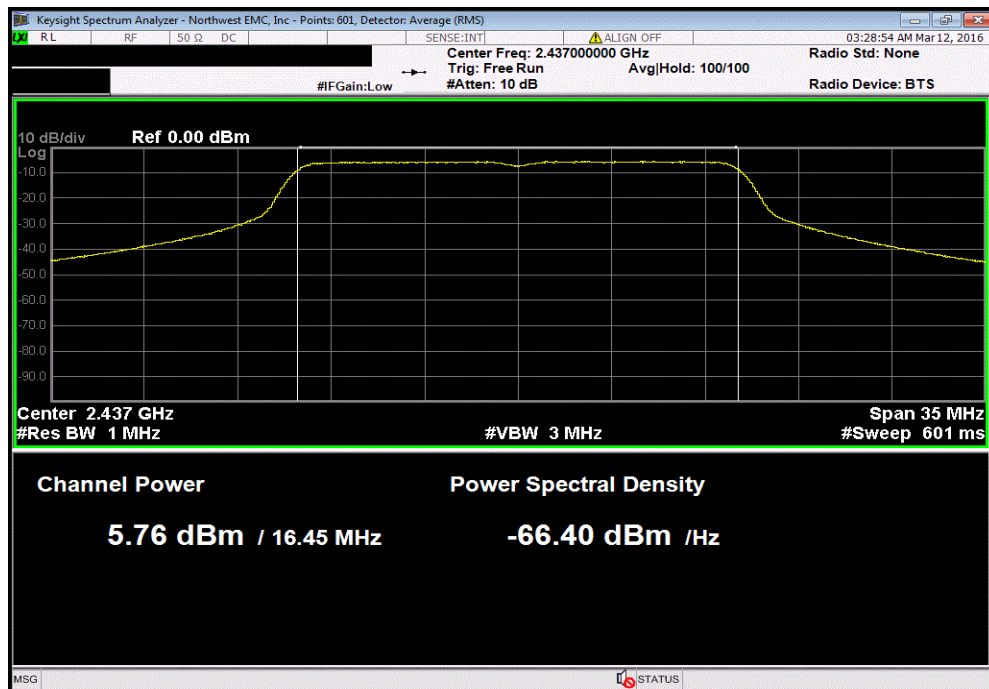


OUTPUT POWER

2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
5.792	8.4		14.2	30	Pass	

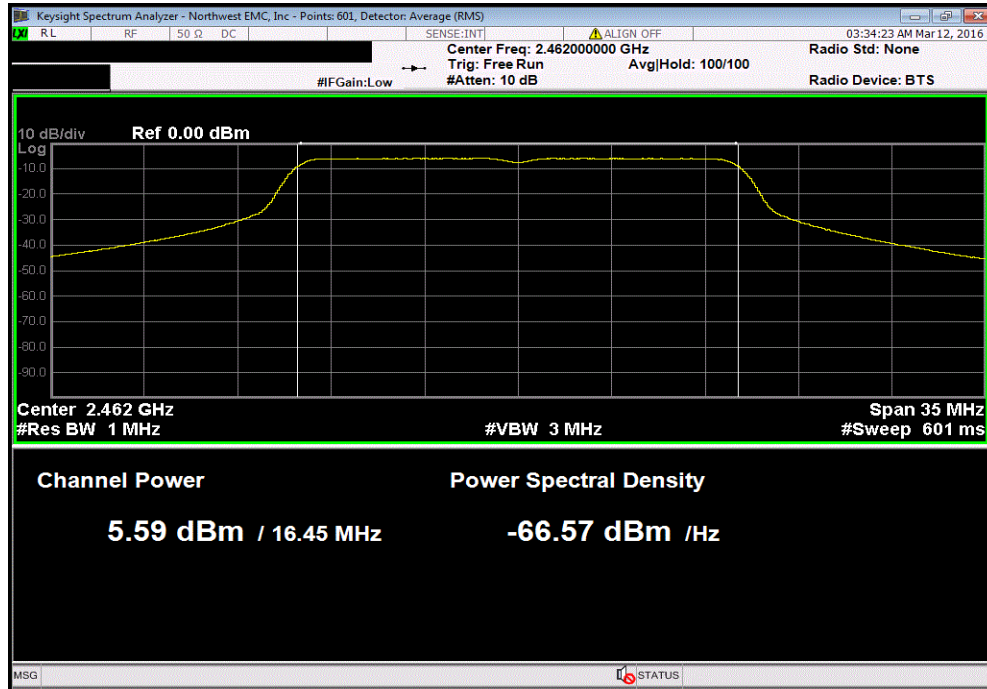


2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
5.762	8.4		14.1	30	Pass	

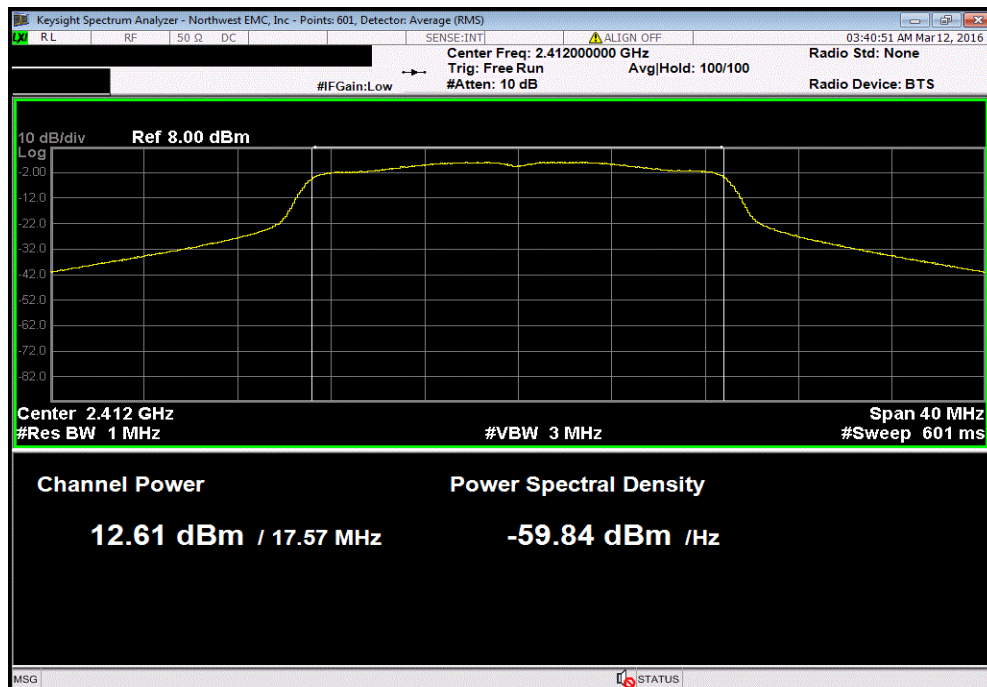


OUTPUT POWER

2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz						
Avg Cond	Duty Cycle	Value	Limit	Results		
Pwr (dBm)	Factor (dB)	(dBm)	(dBm)			
5.591	8.4	14	30	Pass		

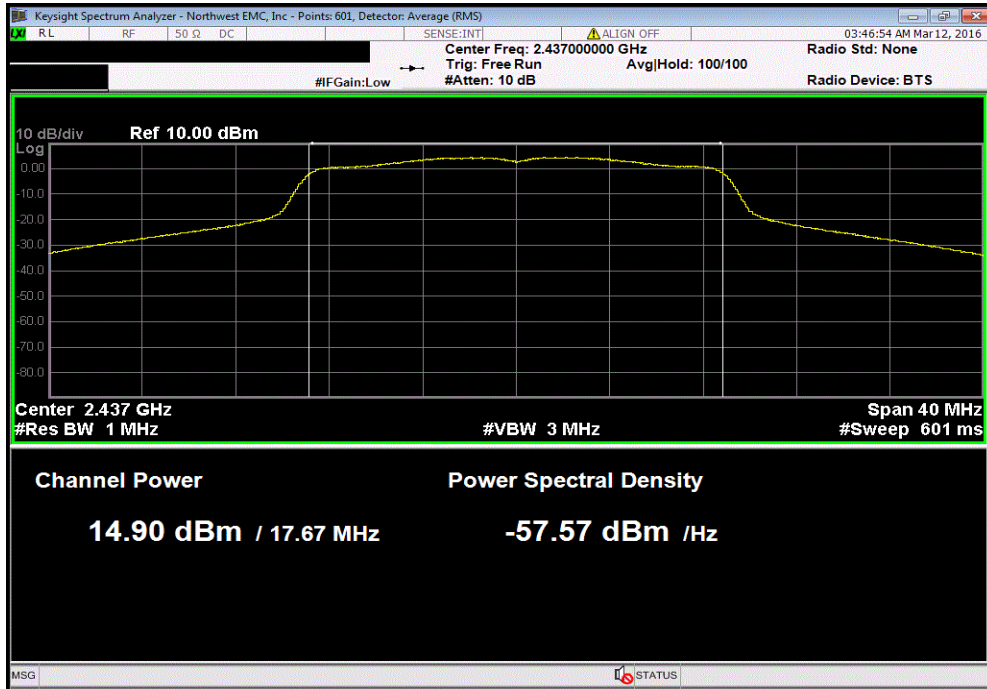


2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz						
Avg Cond	Duty Cycle	Value	Limit	Results		
Pwr (dBm)	Factor (dB)	(dBm)	(dBm)			
12.607	2.5	15.1	30	Pass		

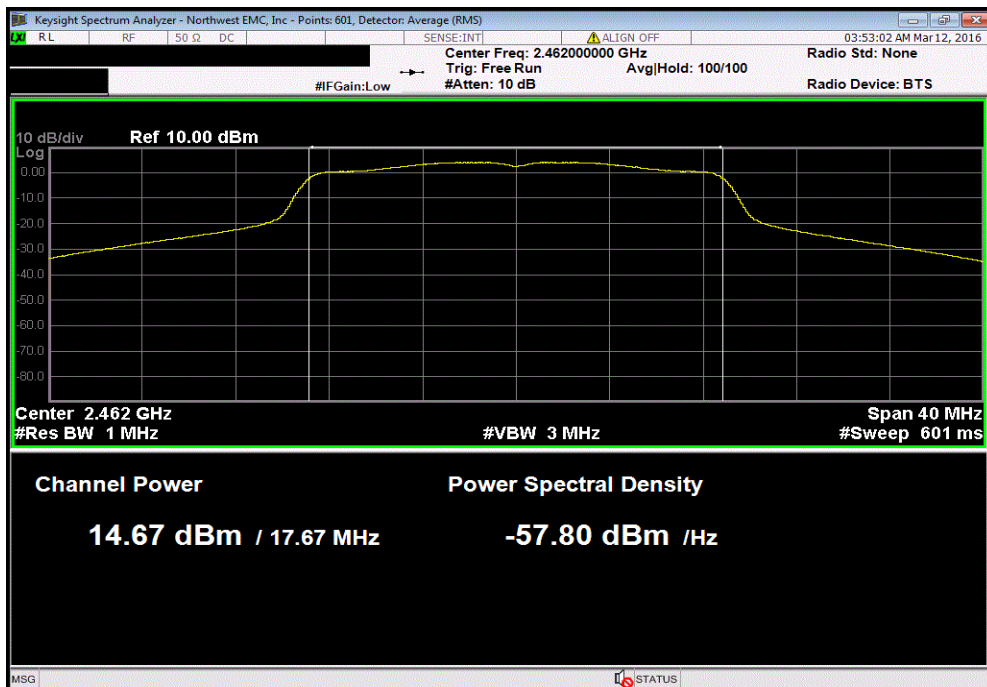


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2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Mid Channel 6, 2437 MHz						
Avg Cond	Duty Cycle	Value	Limit	Results		
Pwr (dBm)	Factor (dB)	(dBm)	(dBm)			
14.903	2.5	17.4	30	Pass		

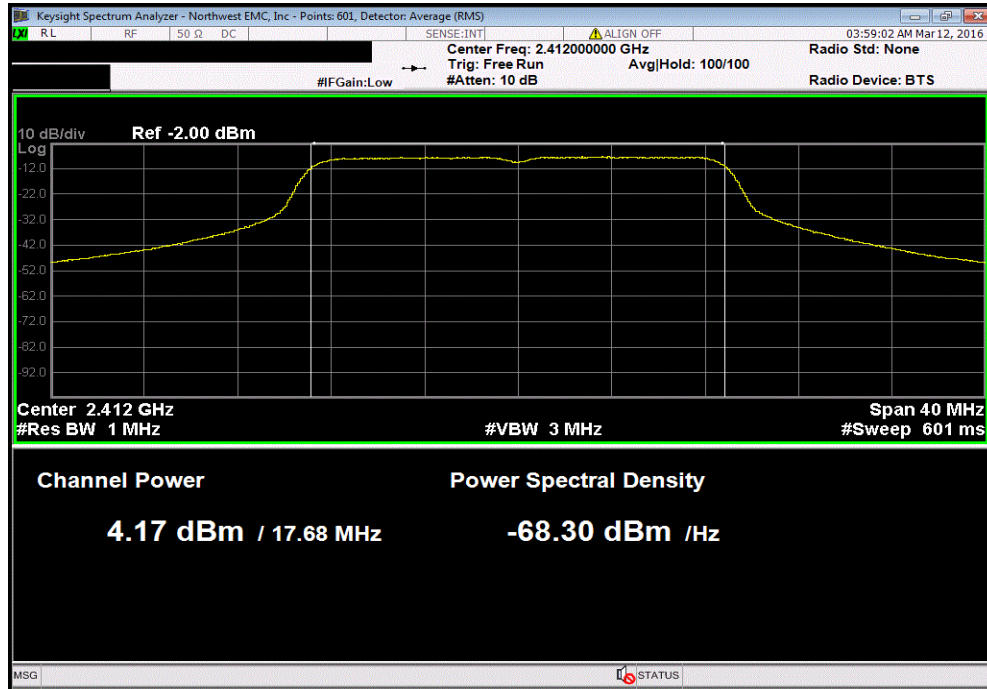


2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz						
Avg Cond	Duty Cycle	Value	Limit	Results		
Pwr (dBm)	Factor (dB)	(dBm)	(dBm)			
14.674	2.5	17.1	30	Pass		

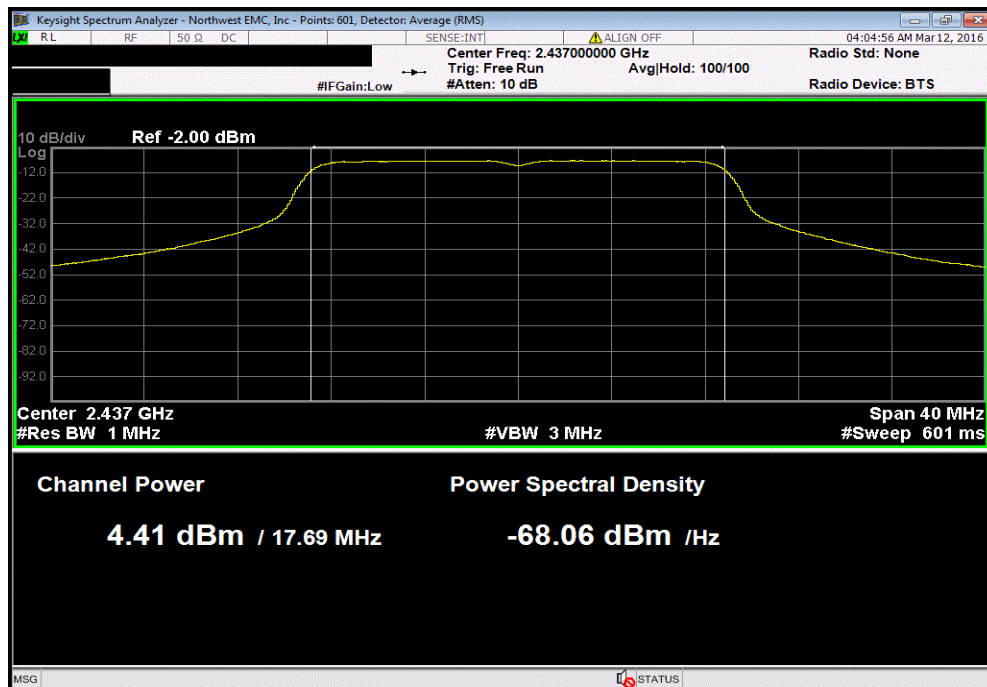


OUTPUT POWER

2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz						
Avg Cond	Duty Cycle	Value	Limit	Results		
Pwr (dBm)	Factor (dB)	(dBm)	(dBm)			
4.172	8.7	12.8	30	Pass		

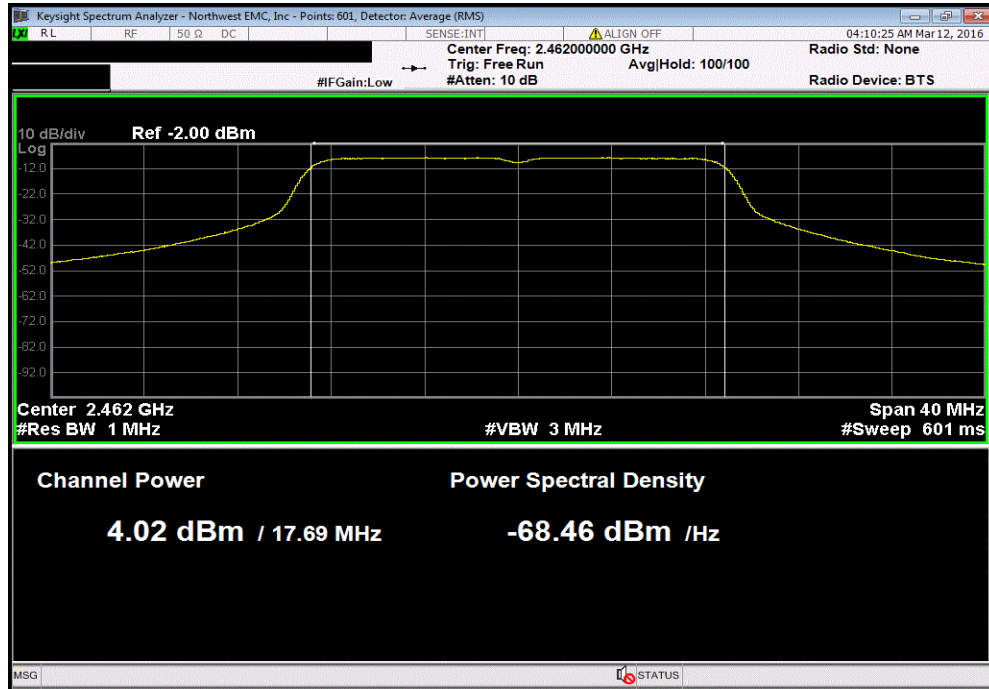


2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Mid Channel 6, 2437 MHz						
Avg Cond	Duty Cycle	Value	Limit	Results		
Pwr (dBm)	Factor (dB)	(dBm)	(dBm)			
4.412	8.7	13.1	30	Pass		



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2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz						
Avg Cond	Duty Cycle		Value	Limit	Results	
Pwr (dBm)	Factor (dB)		(dBm)	(dBm)		
4.022	8.7		12.7	30	Pass	



POWER SPECTRAL DENSITY

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 (mo)
Attenuator	Fairview Microwave	18B5W-26	RFY	7/6/2015	12
Block - DC	Fairview Microwave	SD3379	AMI	9/18/2015	12
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	9/18/2015	12
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	2/10/2015	15
Generator - Signal	Agilent	N5183A	TIK	10/17/2014	36

TEST DESCRIPTION

The maximum power spectral density measurements was measured using the channels and modes as called out on the following data sheets.

A direct connection was made between the RF output of the EUT and a spectrum analyzer. External attenuation and a DC block were used. The reference level offset on the spectrum analyzer was adjusted to compensate for cable loss and the external attenuation used between the RF output and the spectrum analyzer input.

Per the procedure outlined in ANSI C63.10 the peak power spectral density was measured in a 3 kHz RBW.

POWER SPECTRAL DENSITY



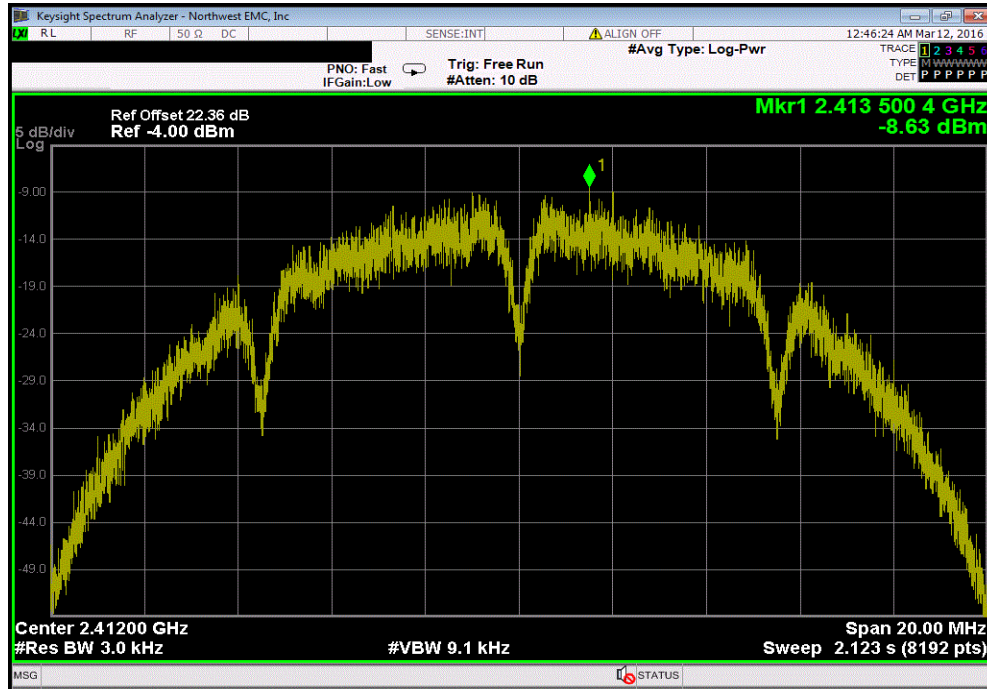
XMR 2015.01.14

EUT: Zoll CF Card Module		Work Order: LGPD0179	
Serial Number: 0216M00003		Date: 03/11/16	
Customer: ZOLL Medical Corp.		Temperature: 22.4°C	
Attendees: Adam Ford		Humidity: 27%	
Project: None		Barometric Pres.: 991.5	
Tested by: Jared Ison		Power: 5 VDC	Job Site: MN08
TEST SPECIFICATIONS		Test Method	
FCC 15.247:2016		ANSI C63.10:2013	
COMMENTS			
None			
DEVIATIONS FROM TEST STANDARD			
None			
Configuration #	1	Signature 	
		Value dBm/3kHz	Limit < dBm/3kHz
2400 MHz - 2483.5 MHz Band			
802.11(b) 1 Mbps			
	Low Channel 1, 2412 MHz	-8.634	8
	Mid Channel 6, 2437 MHz	-5.614	8
	High Channel 11, 2462 MHz	-5.928	8
802.11(b) 11 Mbps			
	Low Channel 1, 2412 MHz	-9.945	8
	Mid Channel 6, 2437 MHz	-5.544	8
	High Channel 11, 2462 MHz	-5.722	8
802.11(g) 6 Mbps			
	Low Channel 1, 2412 MHz	-9.33	8
	Mid Channel 6, 2437 MHz	-6.105	8
	High Channel 11, 2462 MHz	-5.569	8
802.11(g) 36 Mbps			
	Low Channel 1, 2412 MHz	-10.506	8
	Mid Channel 6, 2437 MHz	-10.394	8
	High Channel 11, 2462 MHz	-10.361	8
802.11(g) 54 Mbps			
	Low Channel 1, 2412 MHz	-12.303	8
	Mid Channel 6, 2437 MHz	-11.847	8
	High Channel 11, 2462 MHz	-11.786	8
802.11(n) MCS0			
	Low Channel 1, 2412 MHz	-9.128	8
	Mid Channel 6, 2437 MHz	-7.378	8
	High Channel 11, 2462 MHz	-6.191	8
802.11(n) MCS7			
	Low Channel 1, 2412 MHz	-12.678	8
	Mid Channel 6, 2437 MHz	-13.748	8
	High Channel 11, 2462 MHz	-14.534	8

POWER SPECTRAL DENSITY

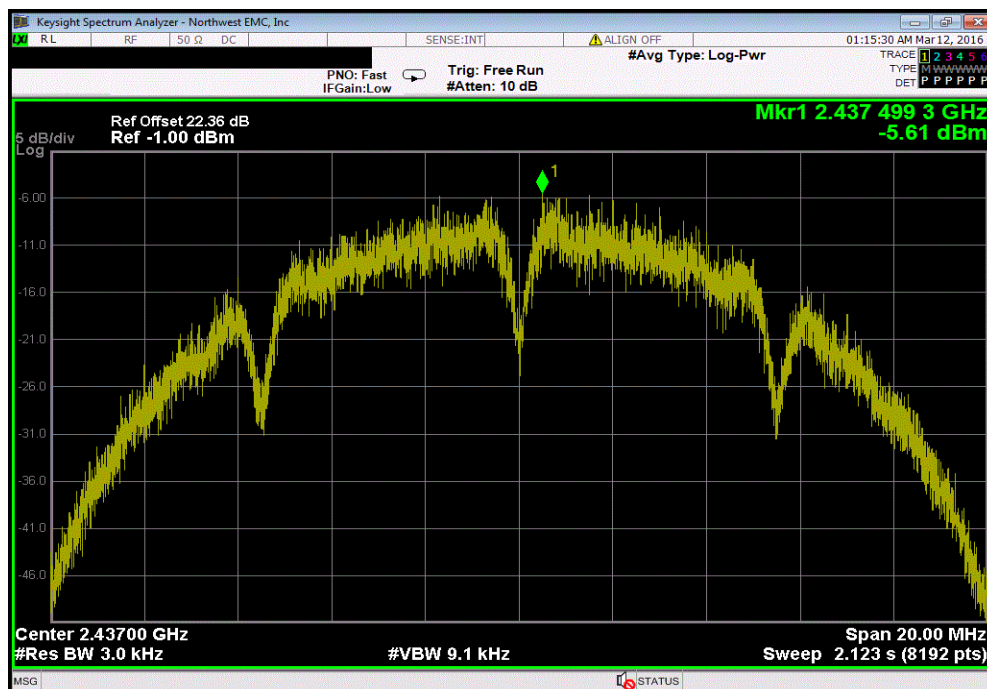
2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-8.634	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz

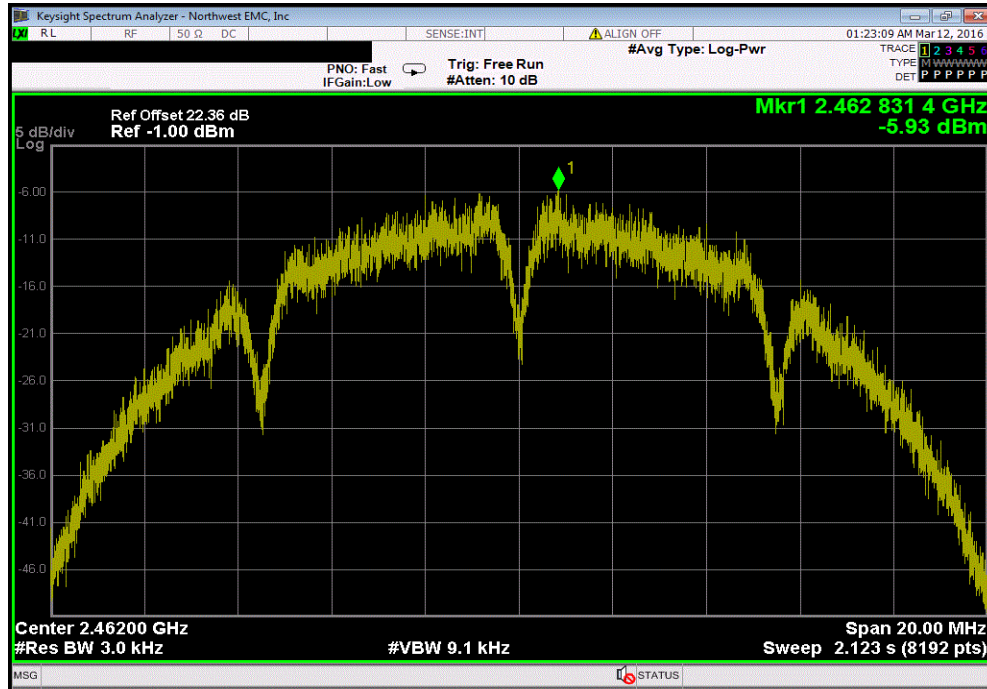
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-5.614	8	Pass



POWER SPECTRAL DENSITY

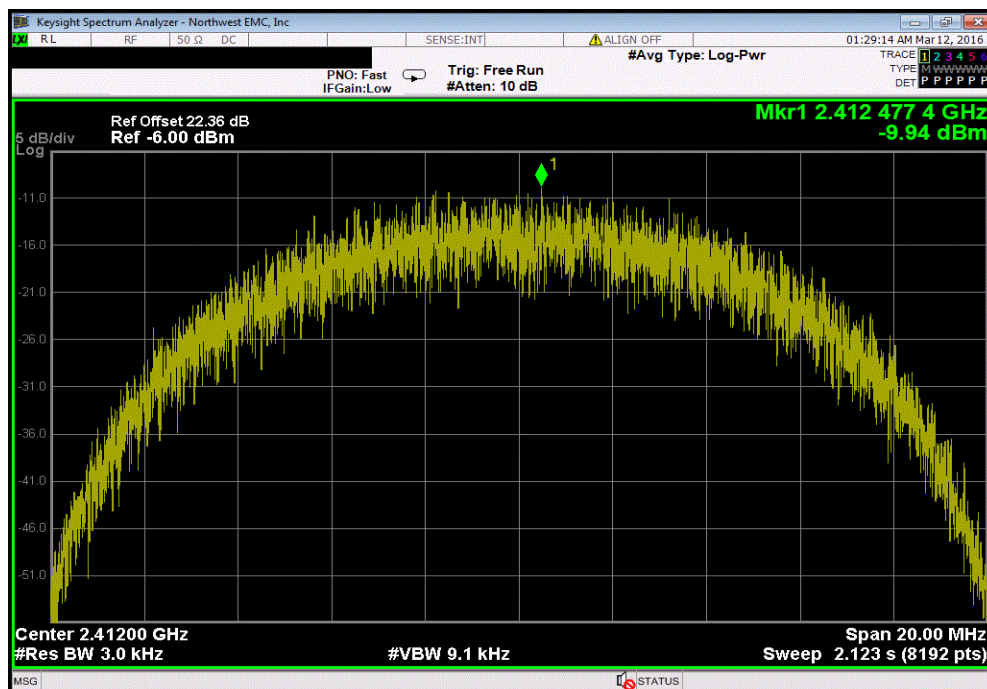
2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-5.928	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz

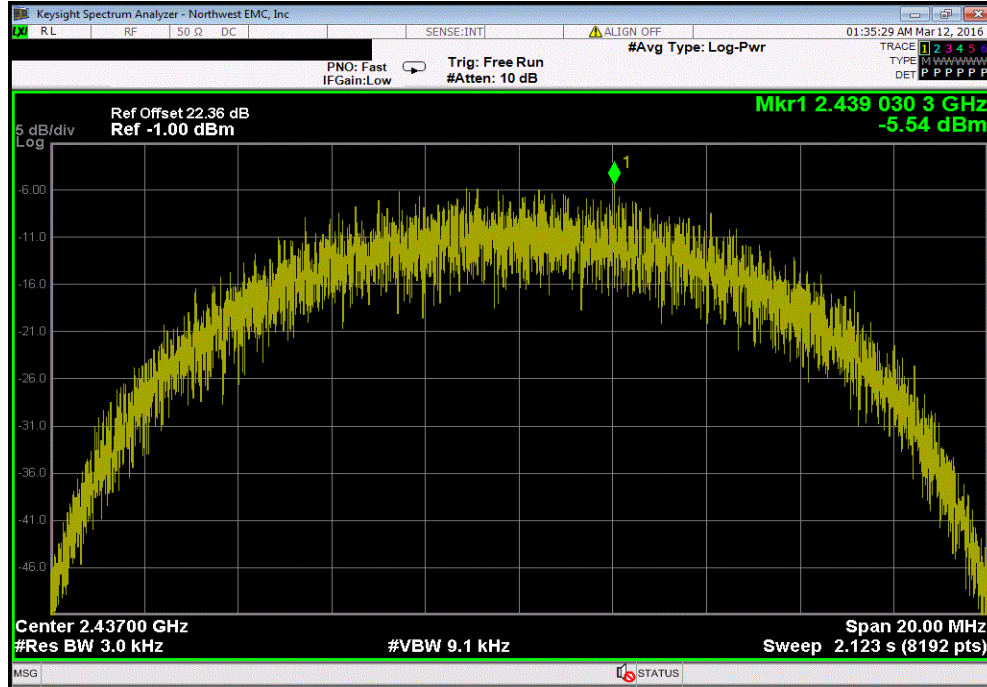
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-9.945	8	Pass



POWER SPECTRAL DENSITY

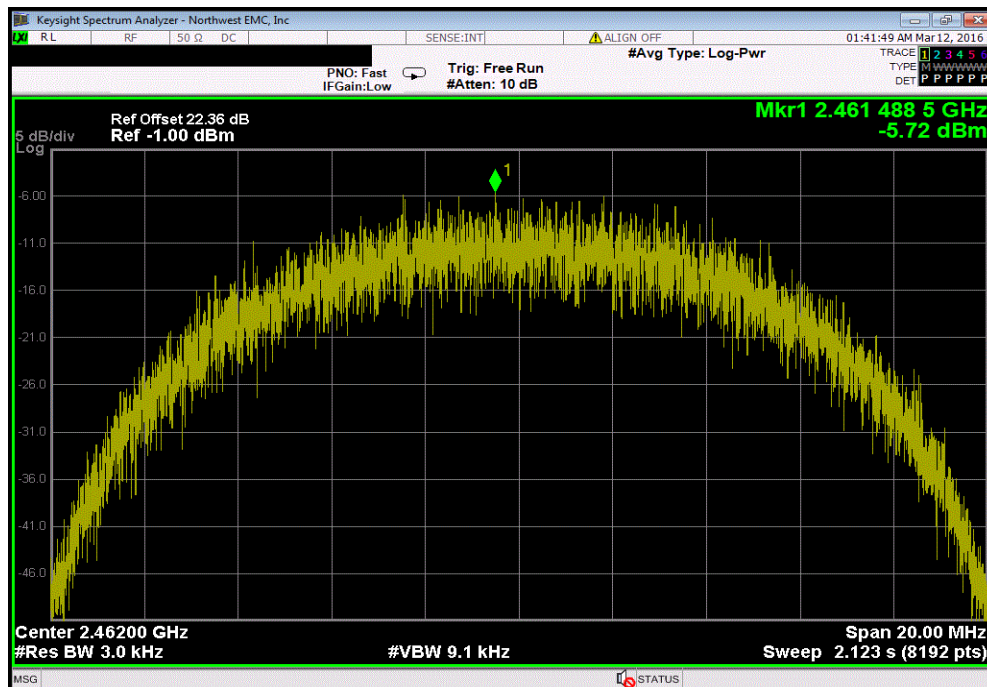
2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-5.544	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz

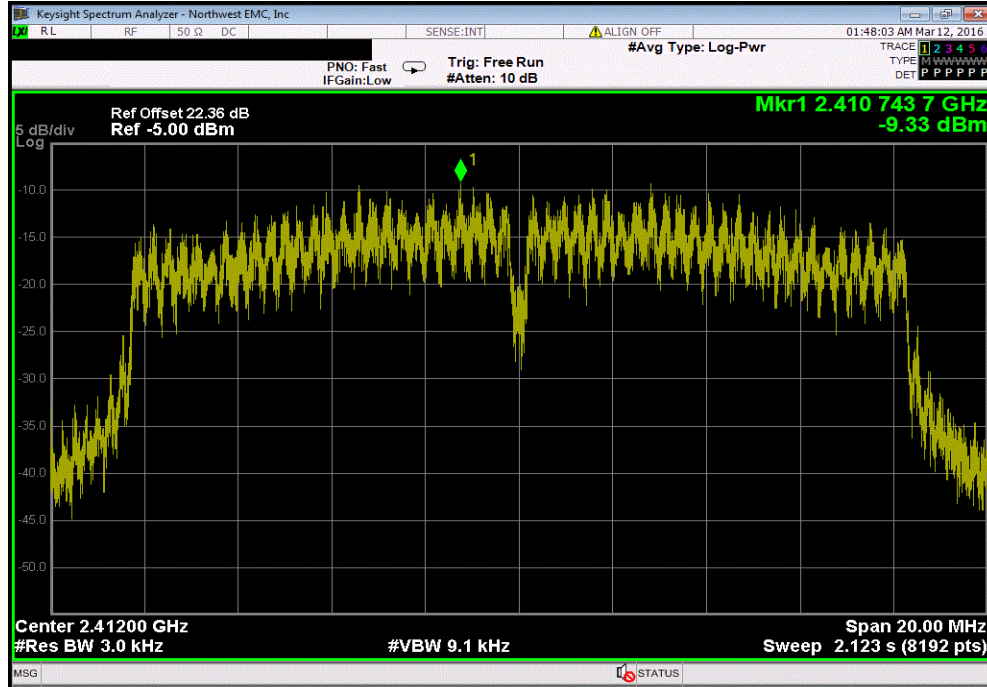
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-5.722	8	Pass



POWER SPECTRAL DENSITY

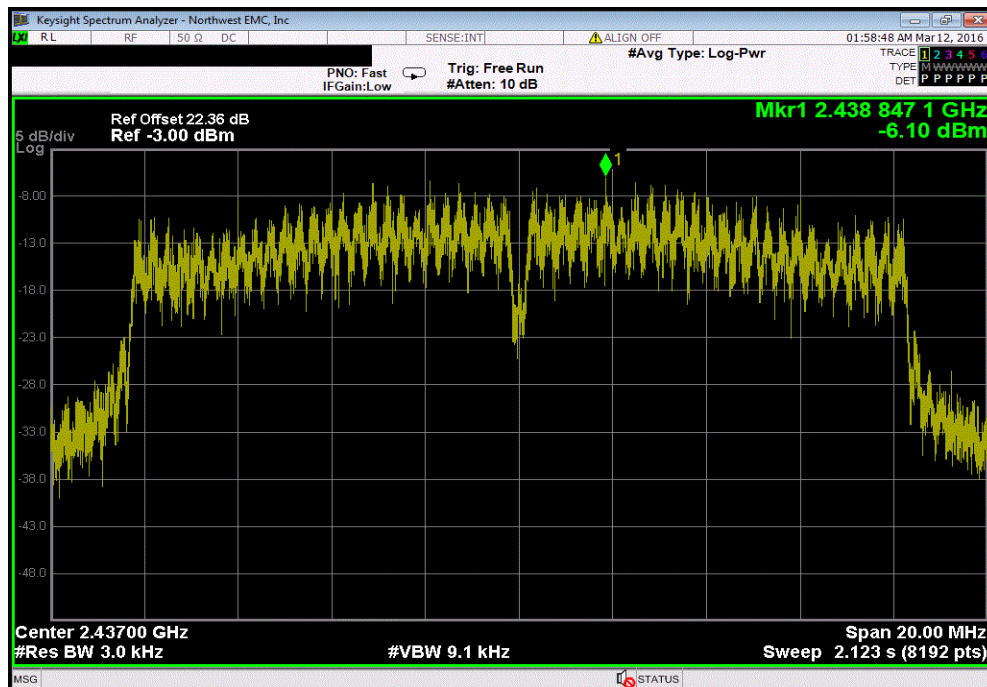
2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-9.33	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz

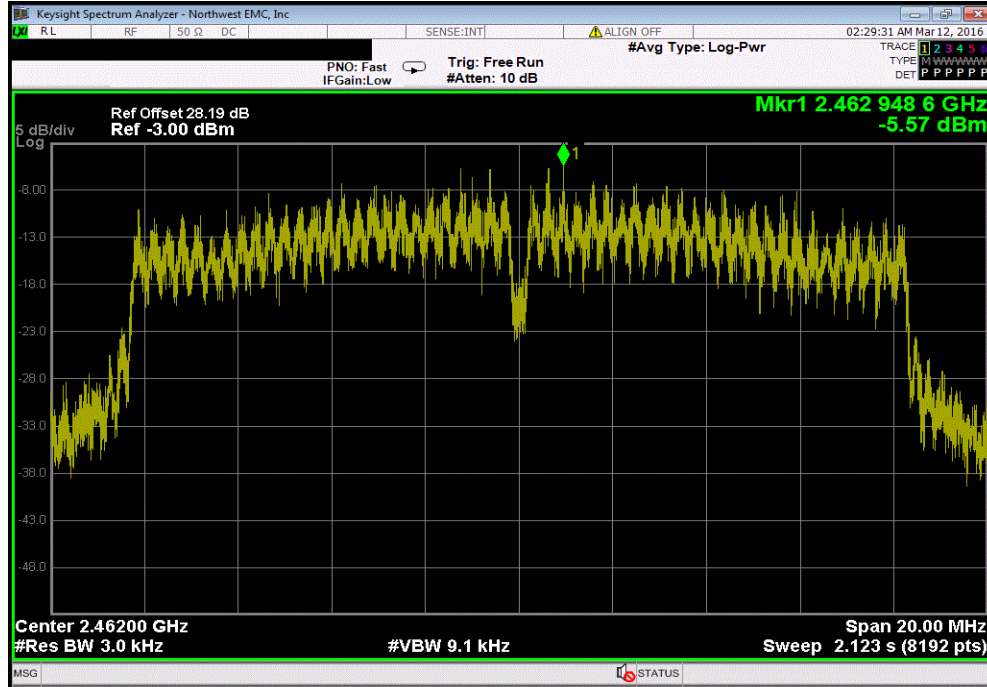
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-6.105	8	Pass



POWER SPECTRAL DENSITY

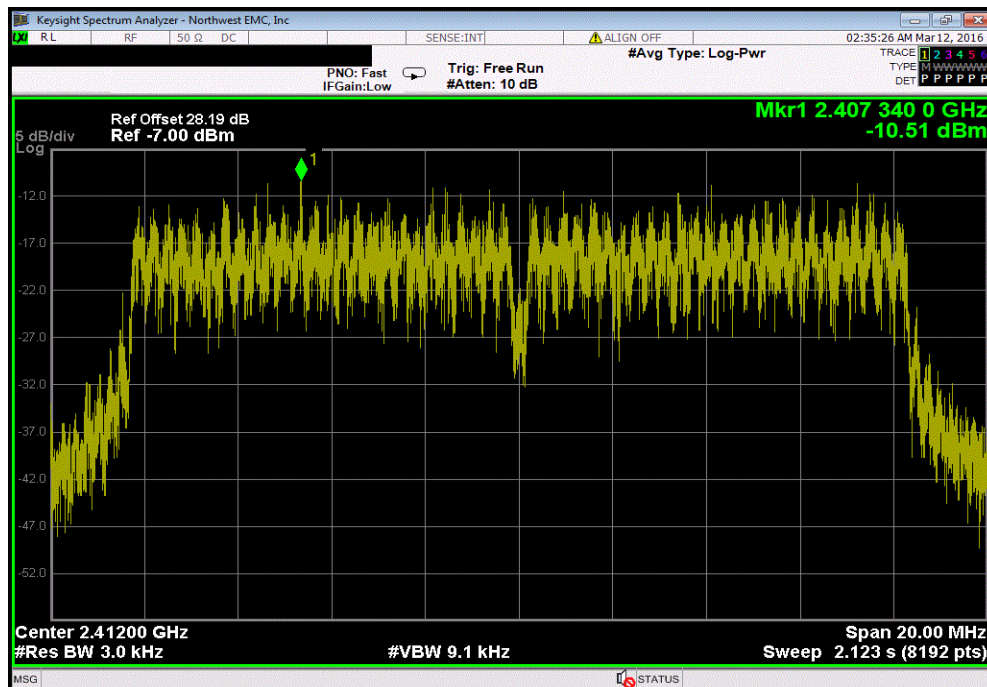
2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-5.569	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz

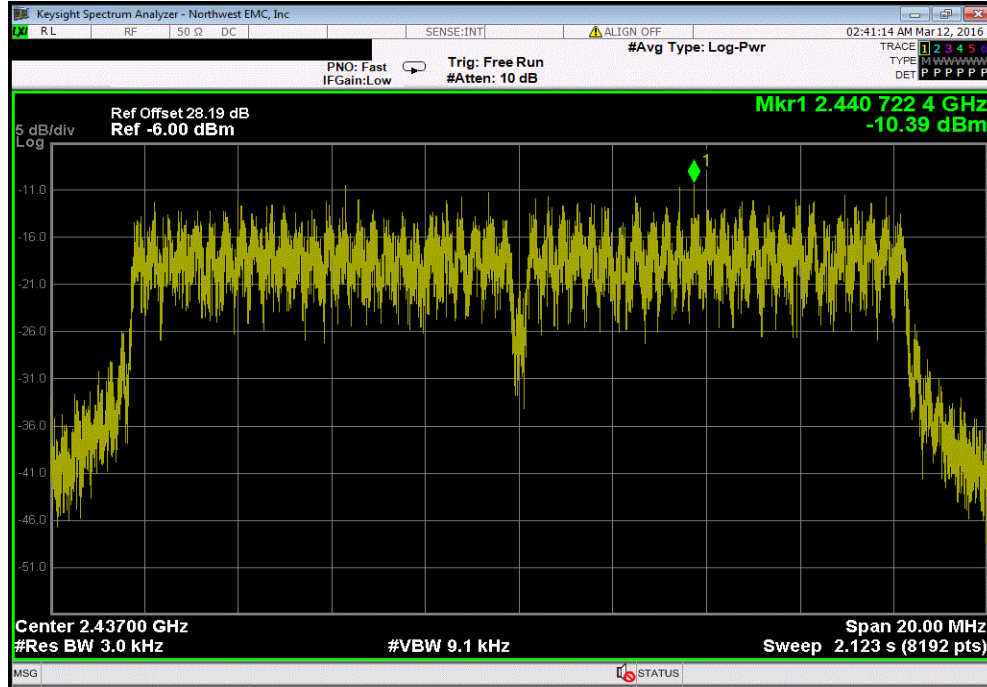
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-10.506	8	Pass



POWER SPECTRAL DENSITY

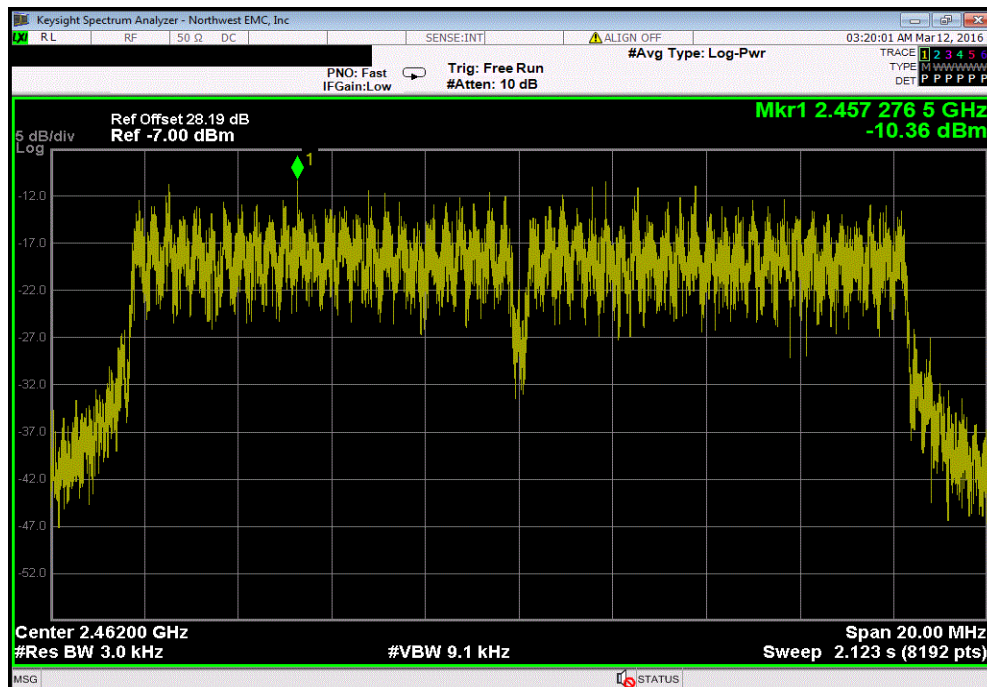
2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-10.394	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz

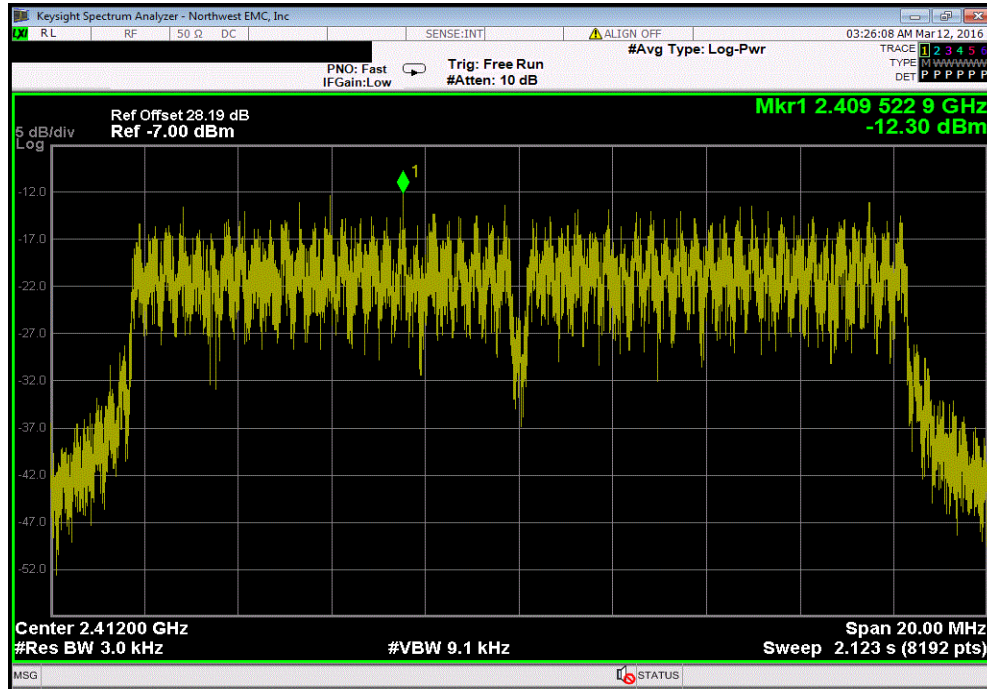
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-10.361	8	Pass



POWER SPECTRAL DENSITY

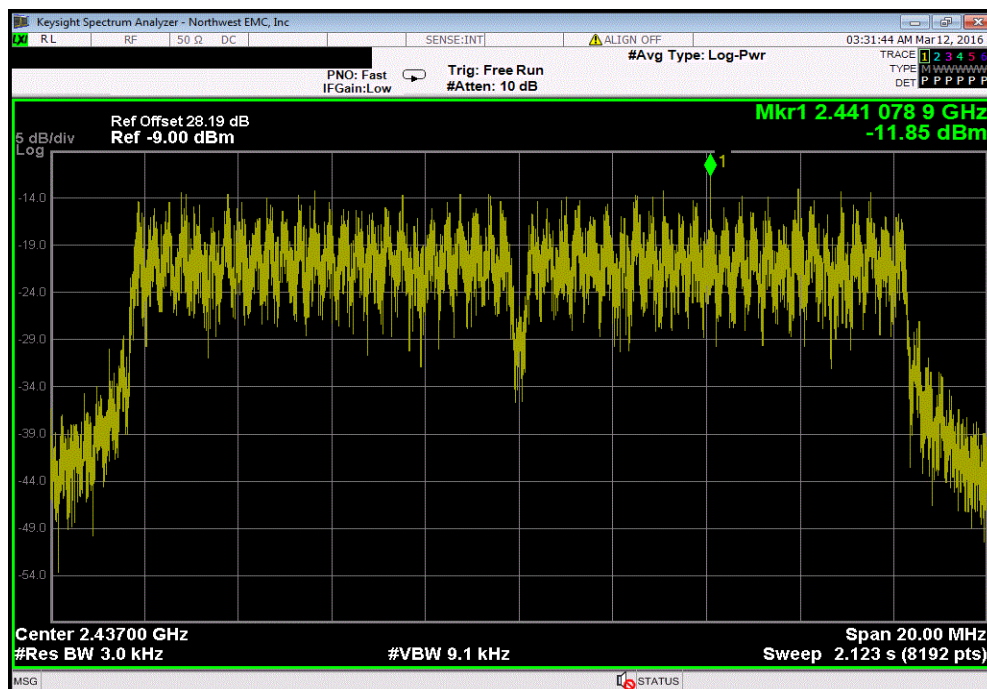
2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-12.303	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz

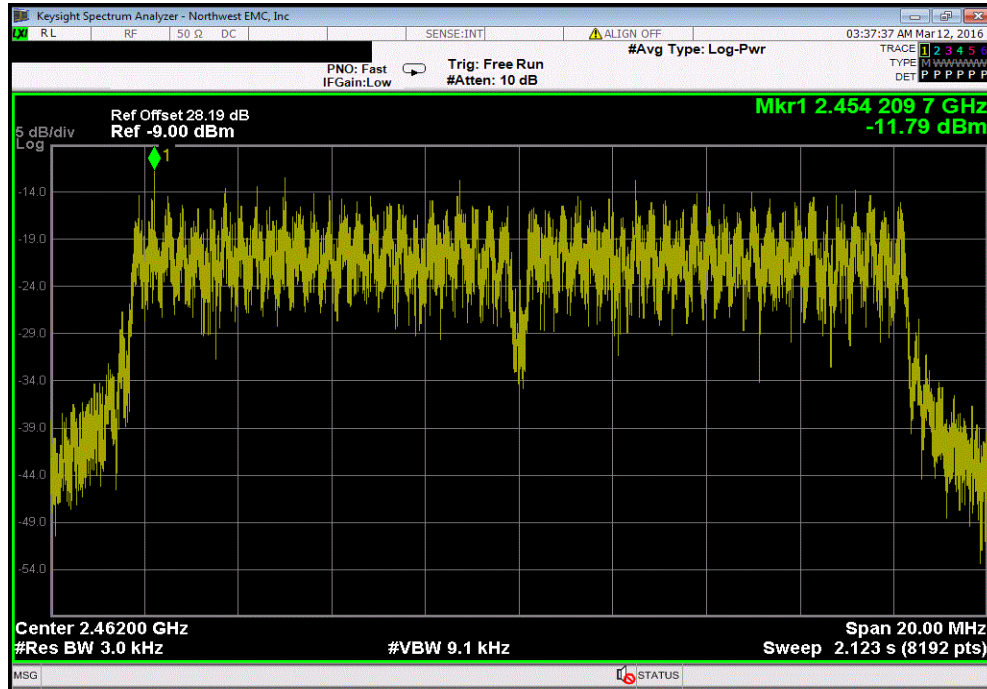
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-11.847	8	Pass



POWER SPECTRAL DENSITY

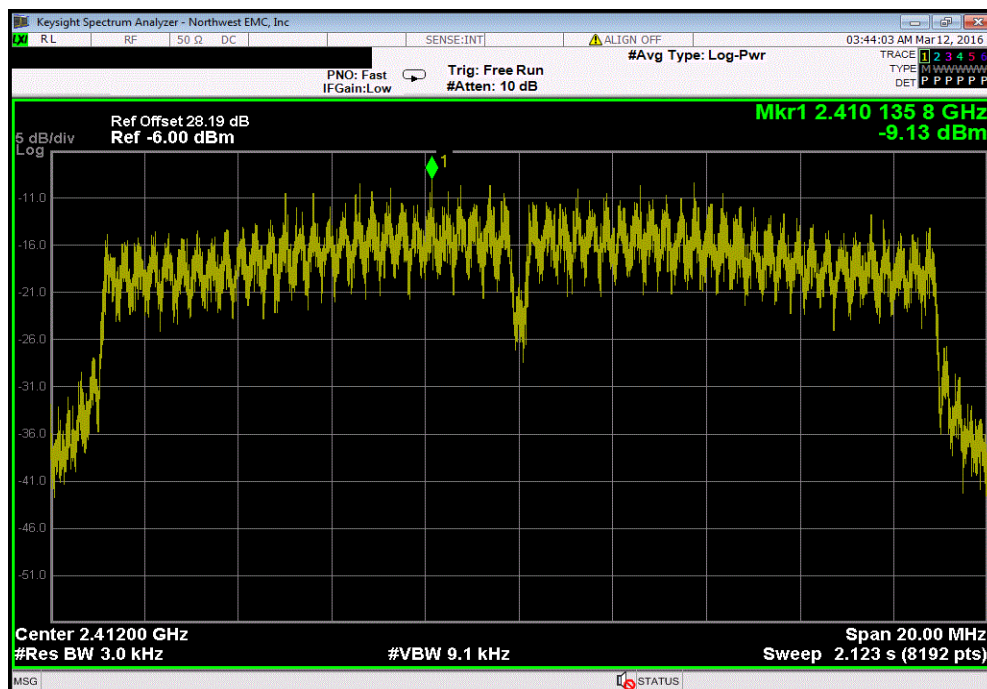
2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-11.786	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz

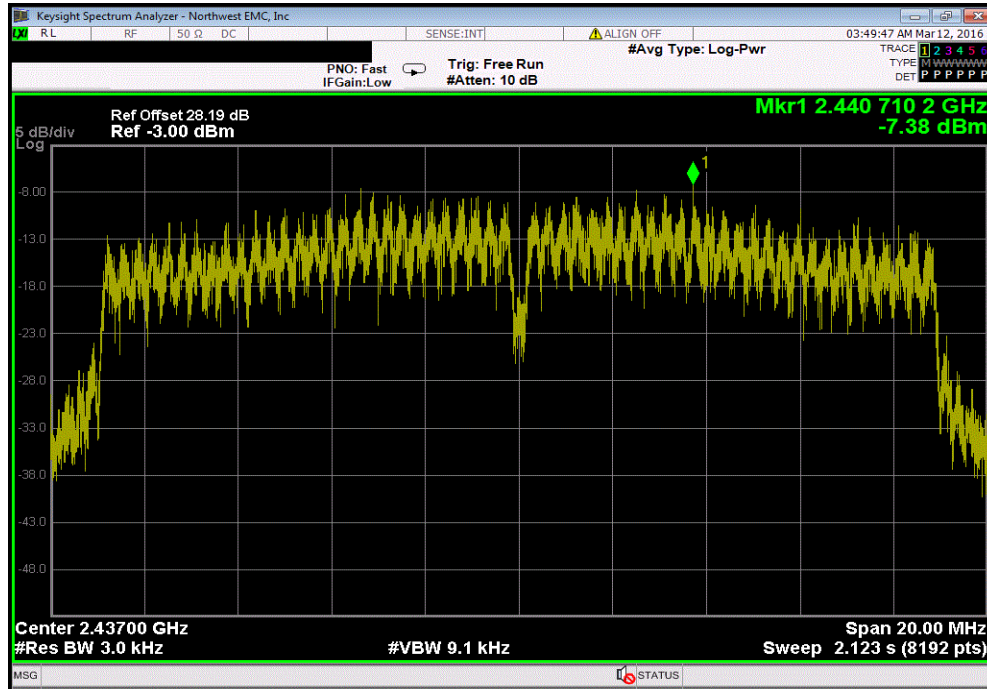
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-9.128	8	Pass



POWER SPECTRAL DENSITY

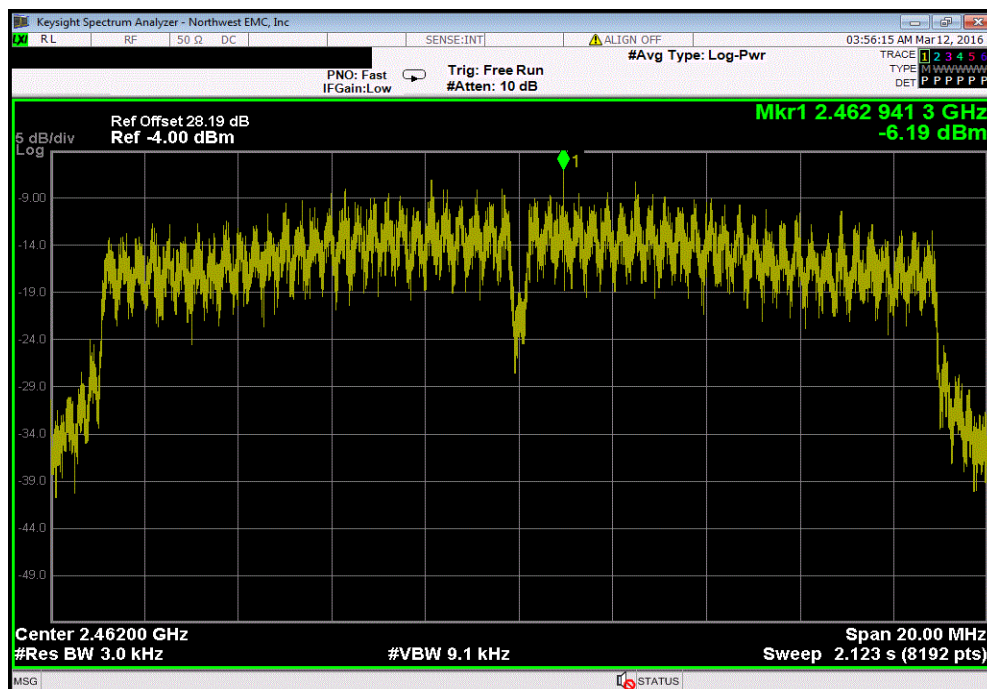
2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Mid Channel 6, 2437 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-7.378	8	Pass



2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz

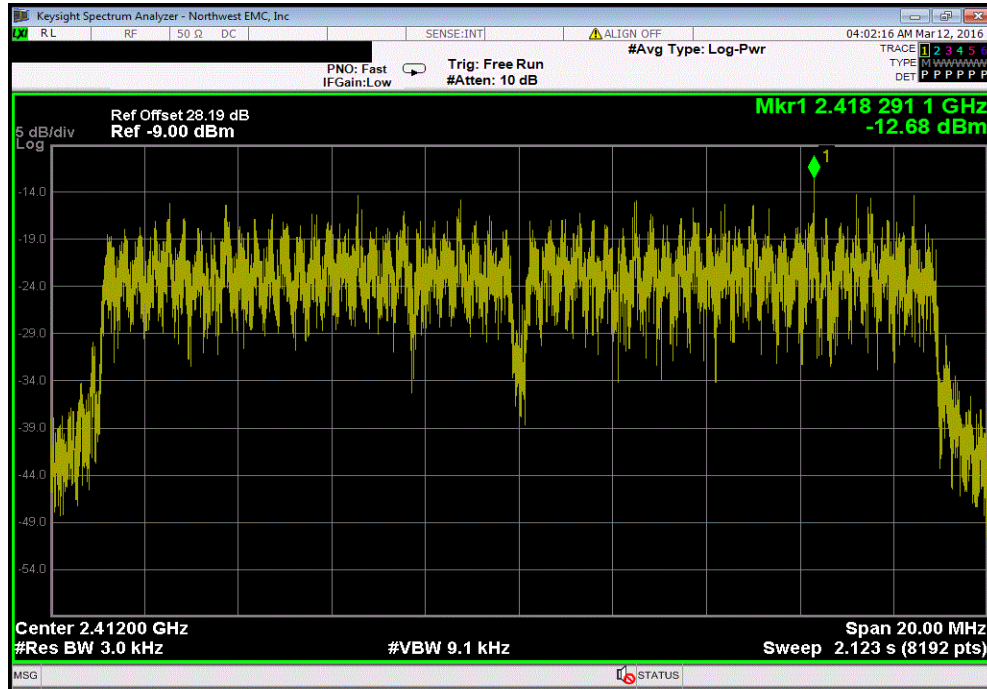
	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-6.191	8	Pass



POWER SPECTRAL DENSITY

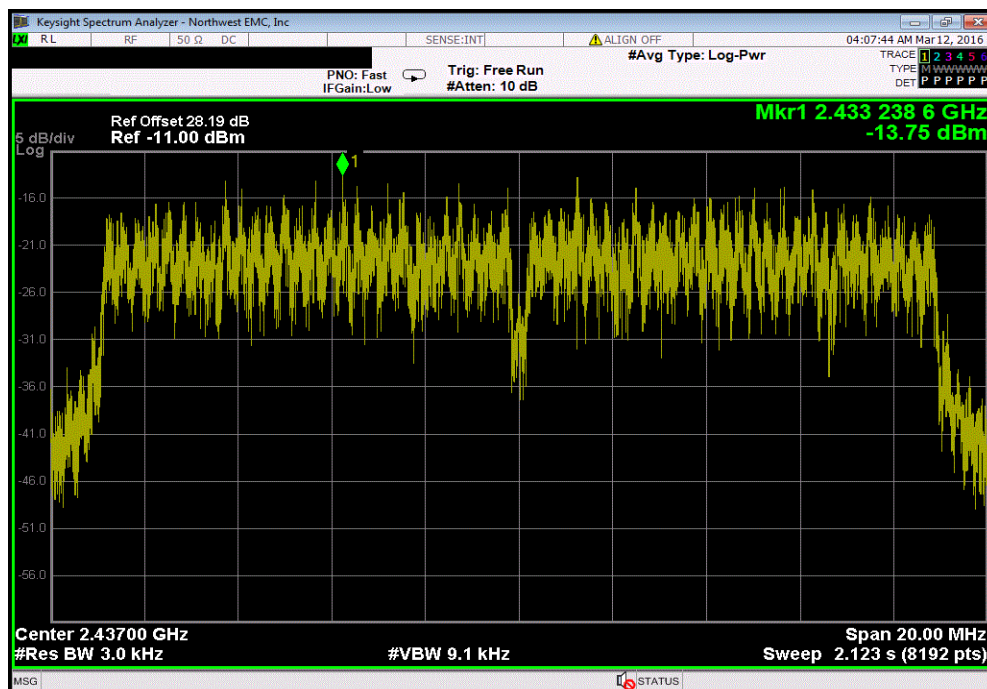
2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-12.678	8	Pass



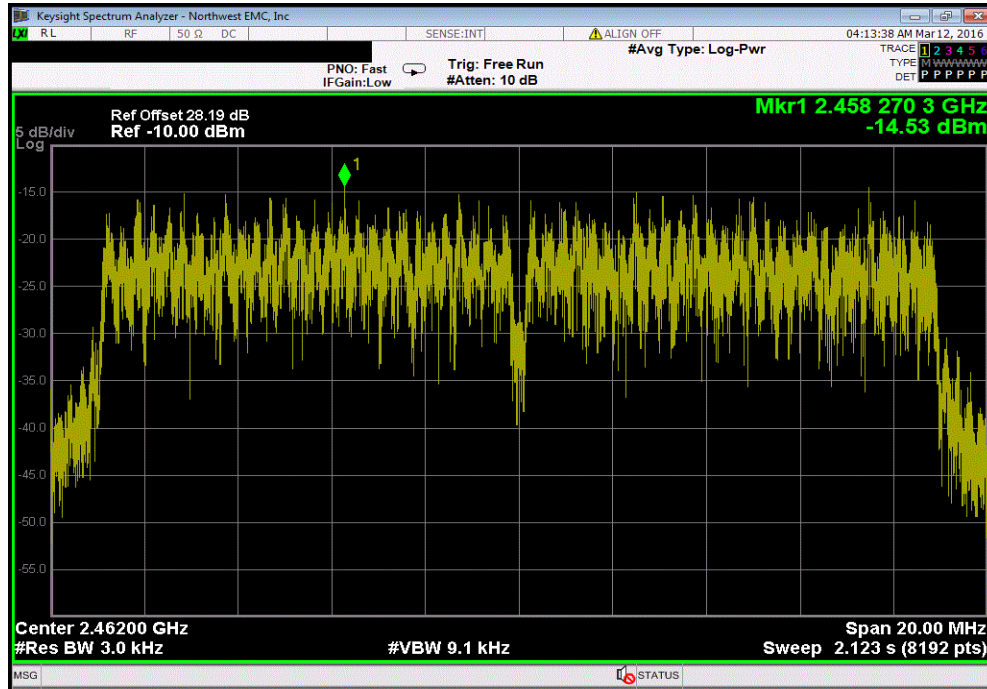
2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Mid Channel 6, 2437 MHz

	Value	Limit	Results
	dBm/3kHz	< dBm/3kHz	
	-13.748	8	Pass



POWER SPECTRAL DENSITY

2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz						
Value			Limit		Results	
dBm/3kHz			< dBm/3kHz			
-14.534			8		Pass	



BAND EDGE COMPLIANCE

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 (mo)
Generator - Signal	Agilent	N5183A	TIK	10/17/2014	36
Attenuator	Fairview Microwave	18B5W-26	RFY	7/6/2015	12
Block - DC	Fairview Microwave	SD3379	AMI	9/18/2015	12
Cable	ESM Cable Corp.	TTBJ141 KMKM-72	MNU	9/18/2015	12
Analyzer - Spectrum Analyzer	Keysight	N9010A	AFN	2/10/2015	15

TEST DESCRIPTION

The spurious RF conducted emissions at the edges of the authorized bands were measured with the EUT set to low and high transmit frequencies in each available band. The channels closest to the band edges were selected. The measurement was 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.

The spectrum was scanned below the lower band edge and above the higher band edge.

An RMS detector was used to match the method called out for Output Power. Because the reference level was taken with an RMS detector, the attenuation requirement is -30 dBc.

BAND EDGE COMPLIANCE

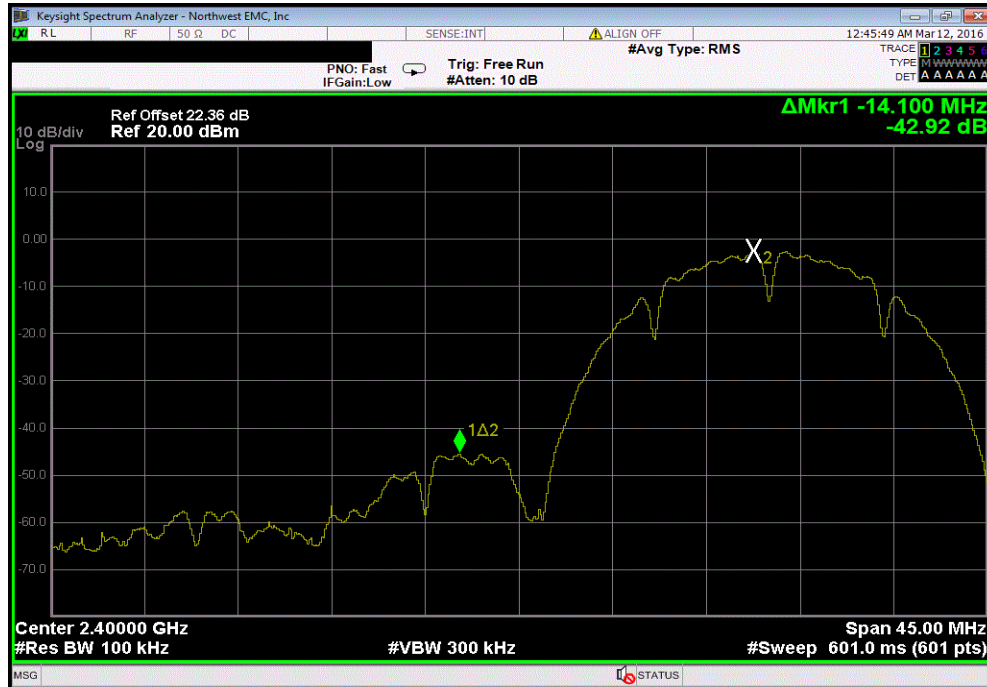


XMR 2015.01.14

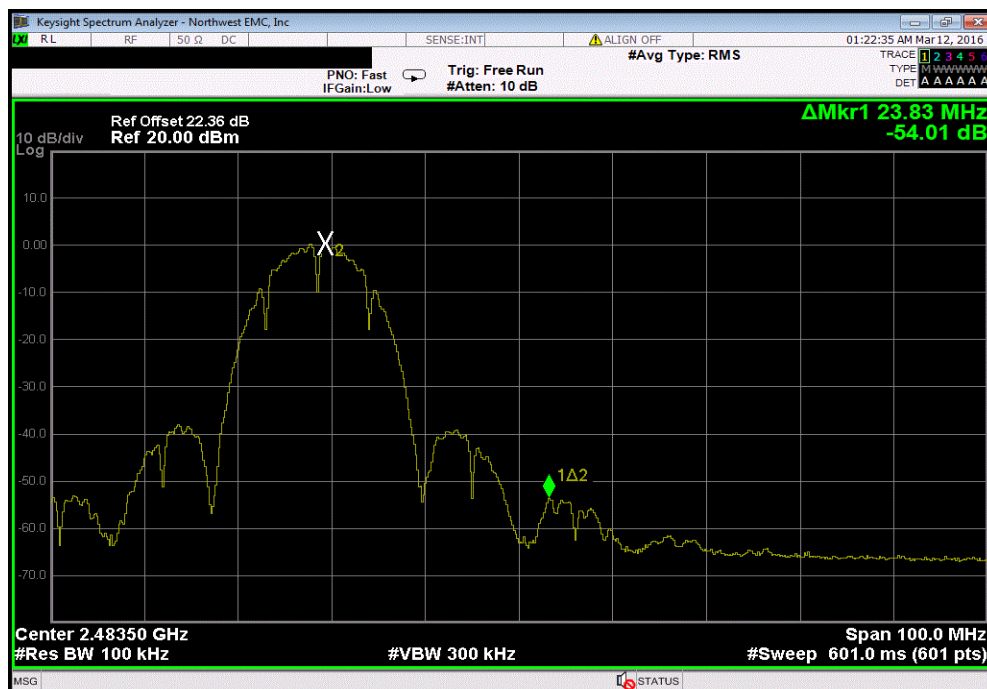
EUT: Zoll CF Card Module		Work Order: LGPD0179	
Serial Number: 0216M00003		Date: 03/11/16	
Customer: ZOLL Medical Corp.		Temperature: 22.4°C	
Attendees: Adam Ford		Humidity: 27%	
Project: None		Barometric Pres.: 991.5	
Tested by: Jared Ison		Power: 5 VDC	
		Job Site: MN08	
TEST SPECIFICATIONS		Test Method	
FCC 15.247:2016		ANSI C63.10:2013	
COMMENTS			
None			
DEVIATIONS FROM TEST STANDARD			
None			
Configuration #	1	Signature 	
		Value (dBc)	Limit ≤ (dBc) Result
2400 MHz - 2483.5 MHz Band			
802.11(b) 1 Mbps			
Low Channel 1, 2412 MHz		-42.92	-30 Pass
High Channel 11, 2462 MHz		-54.01	-30 Pass
802.11(b) 11 Mbps			
Low Channel 1, 2412 MHz		-42.46	-30 Pass
High Channel 11, 2462 MHz		-56.9	-30 Pass
802.11(g) 6 Mbps			
Low Channel 1, 2412 MHz		-32.3	-30 Pass
High Channel 11, 2462 MHz		-42.63	-30 Pass
802.11(g) 36 Mbps			
Low Channel 1, 2412 MHz		-30.12	-30 Pass
High Channel 11, 2462 MHz		-45.56	-30 Pass
802.11(g) 54 Mbps			
Low Channel 1, 2412 MHz		-31.24	-30 Pass
High Channel 11, 2462 MHz		-46.08	-30 Pass
802.11(n) MCS0			
Low Channel 1, 2412 MHz		-30.62	-30 Pass
High Channel 11, 2462 MHz		-41.64	-30 Pass
802.11(n) MCS7			
Low Channel 1, 2412 MHz		-31.24	-30 Pass
High Channel 11, 2462 MHz		-45.54	-30 Pass

BAND EDGE COMPLIANCE

2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz						
				Value (dBc)	Limit ≤ (dBc)	Result
				-42.92	-30	Pass

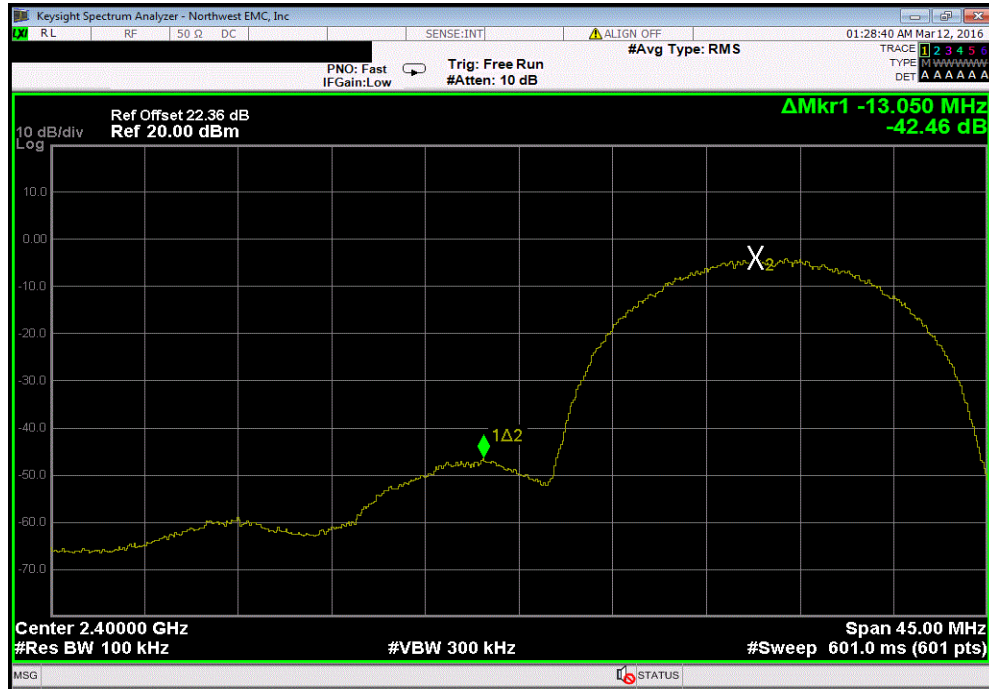


2400 MHz - 2483.5 MHz Band, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz						
				Value (dBc)	Limit ≤ (dBc)	Result
				-54.01	-30	Pass

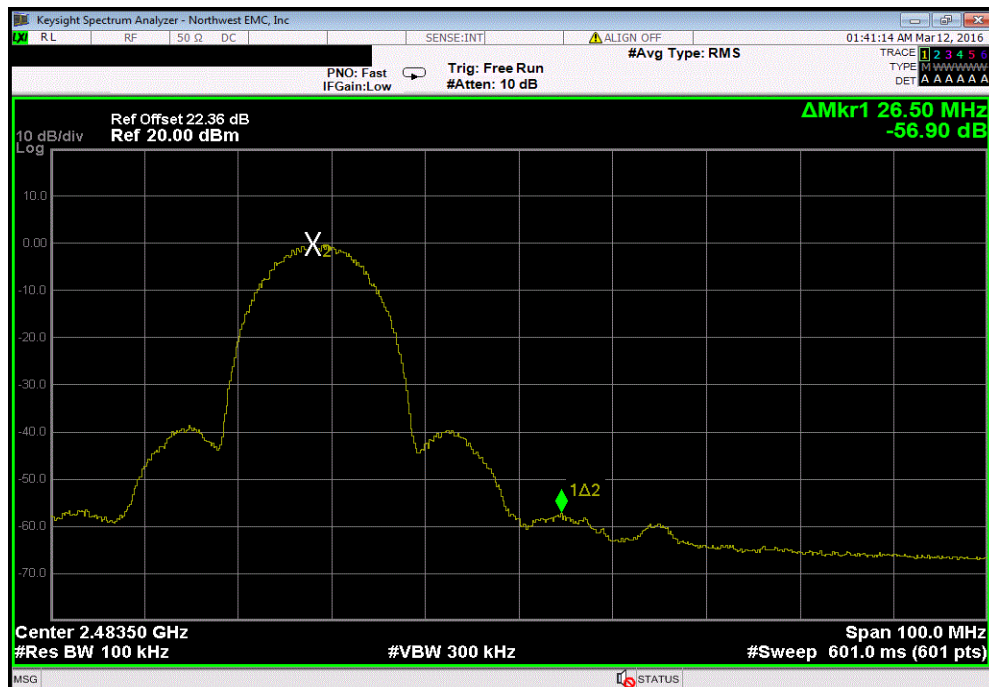


BAND EDGE COMPLIANCE

2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz						
	Value (dBc)	Limit ≤ (dBc)	Result			
	-42.46	-30	Pass			

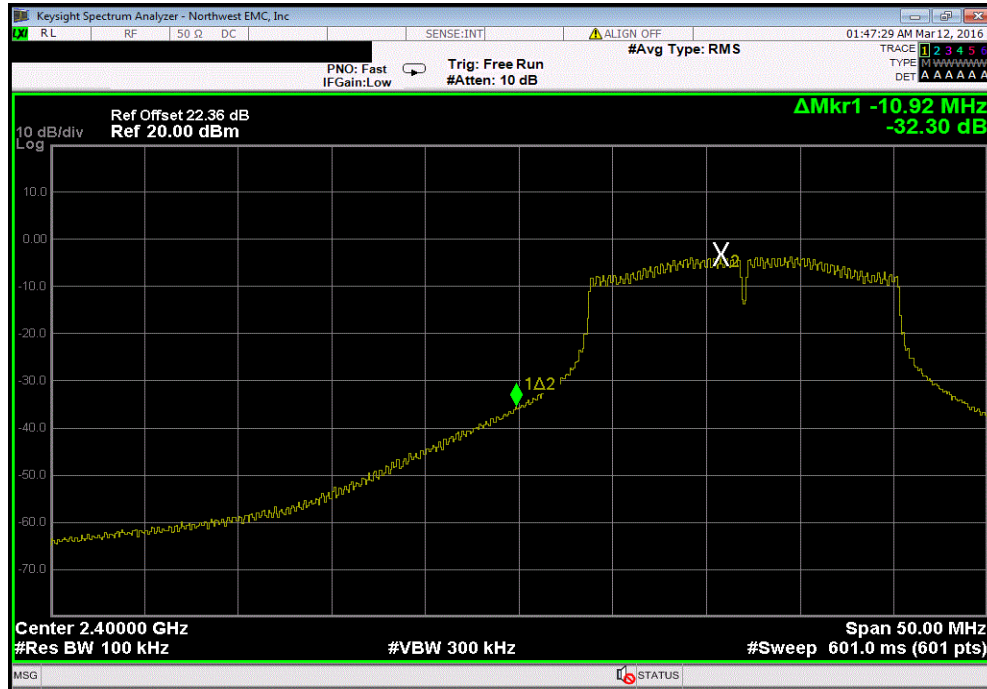


2400 MHz - 2483.5 MHz Band, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz						
	Value (dBc)	Limit ≤ (dBc)	Result			
	-56.9	-30	Pass			

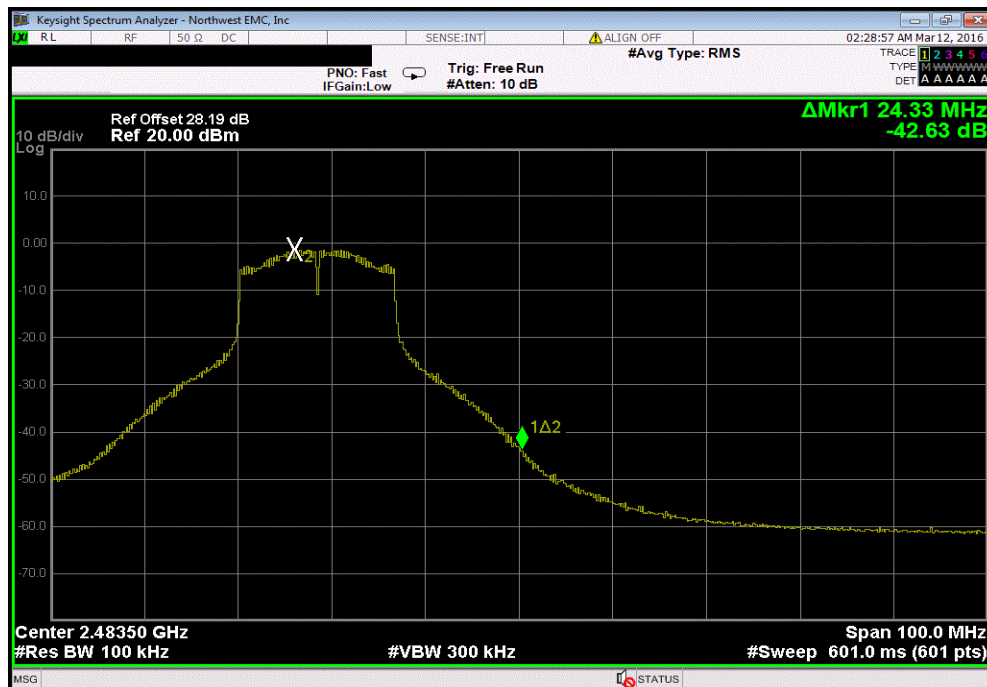


BAND EDGE COMPLIANCE

2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz						
				Value (dBc)	Limit ≤ (dBc)	Result
				-32.3	-30	Pass

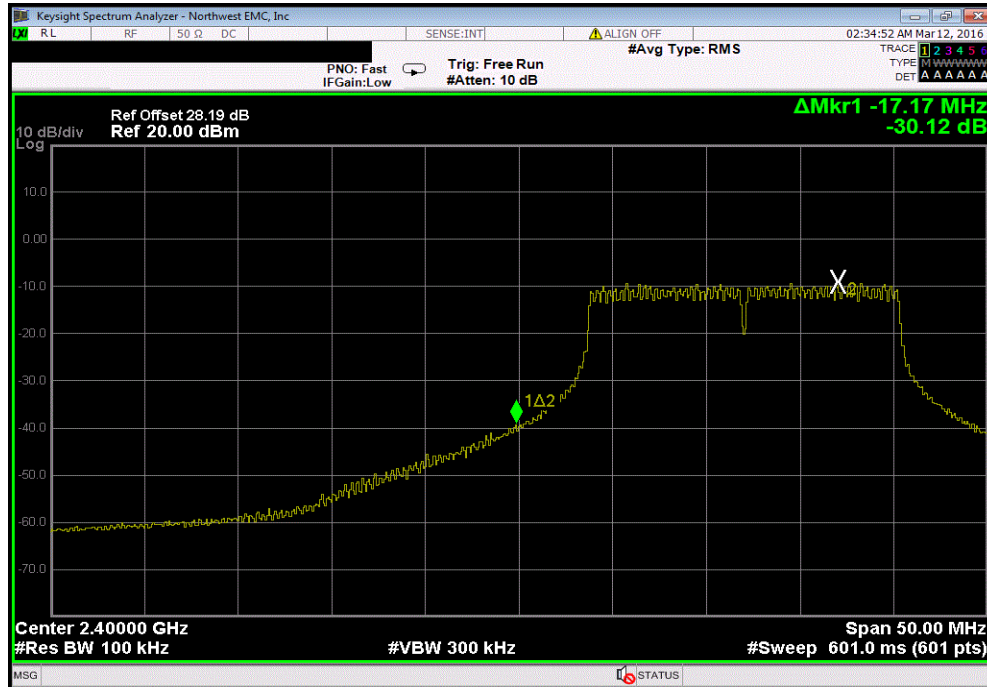


2400 MHz - 2483.5 MHz Band, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz						
				Value (dBc)	Limit ≤ (dBc)	Result
				-42.63	-30	Pass

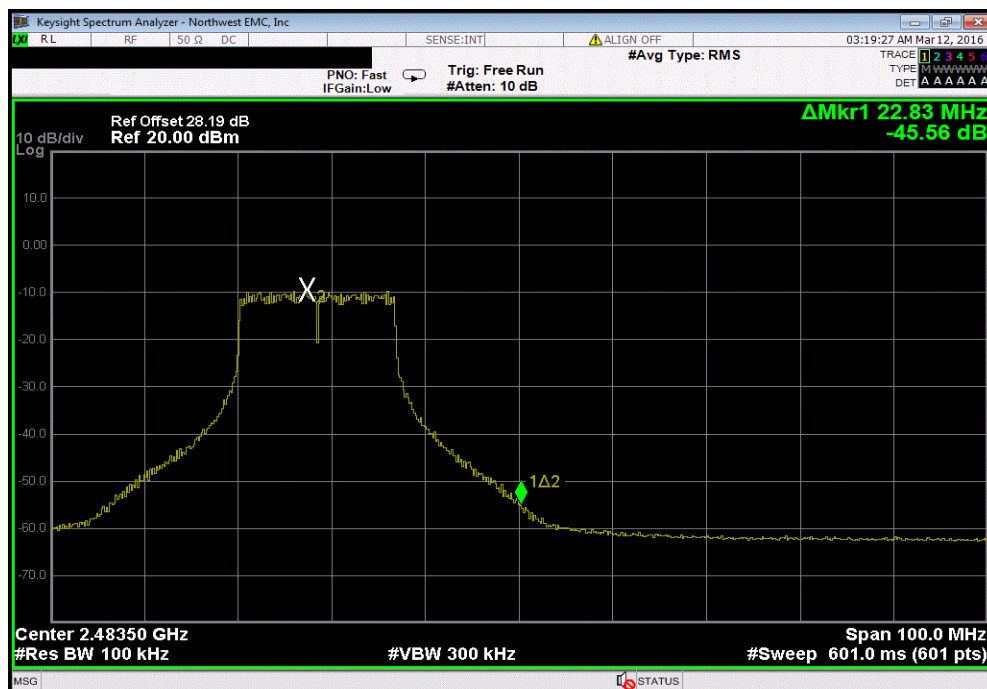


BAND EDGE COMPLIANCE

2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz						
	Value (dBc)	Limit ≤ (dBc)	Result			
	-30.12	-30	Pass			

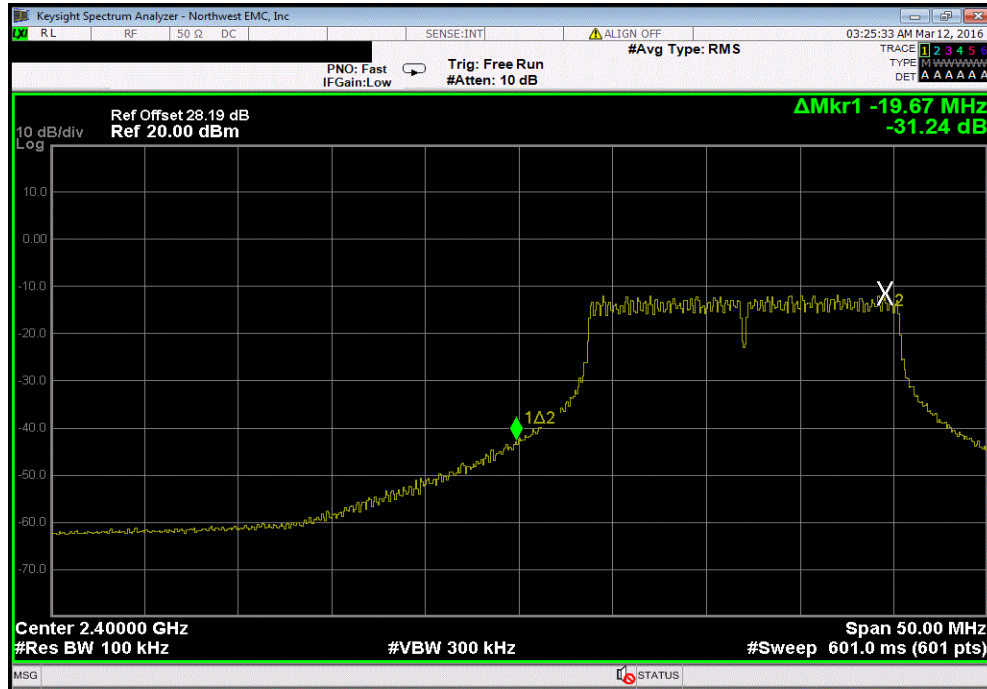


2400 MHz - 2483.5 MHz Band, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz						
	Value (dBc)	Limit ≤ (dBc)	Result			
	-45.56	-30	Pass			

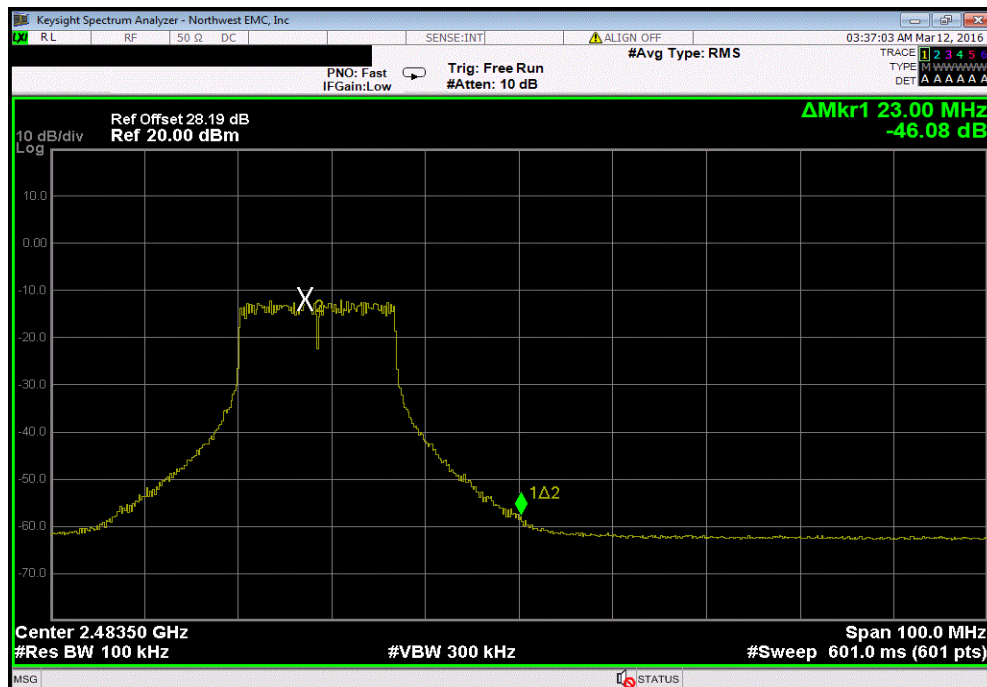


BAND EDGE COMPLIANCE

2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz						
	Value (dBc)	Limit ≤ (dBc)	Result			
	-31.24	-30	Pass			

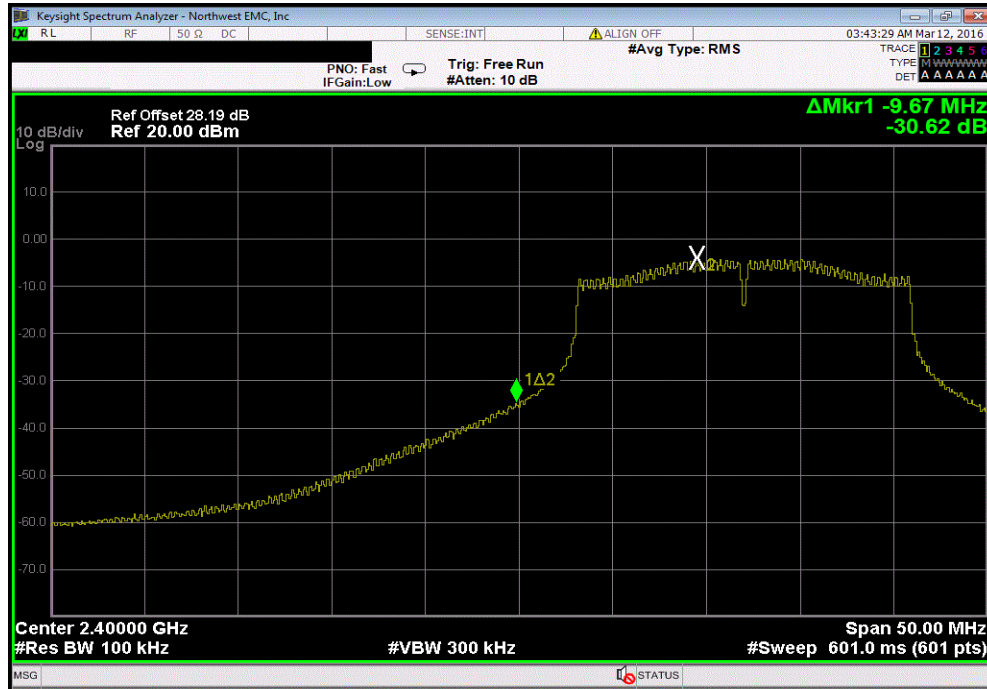


2400 MHz - 2483.5 MHz Band, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz						
	Value (dBc)	Limit ≤ (dBc)	Result			
	-46.08	-30	Pass			

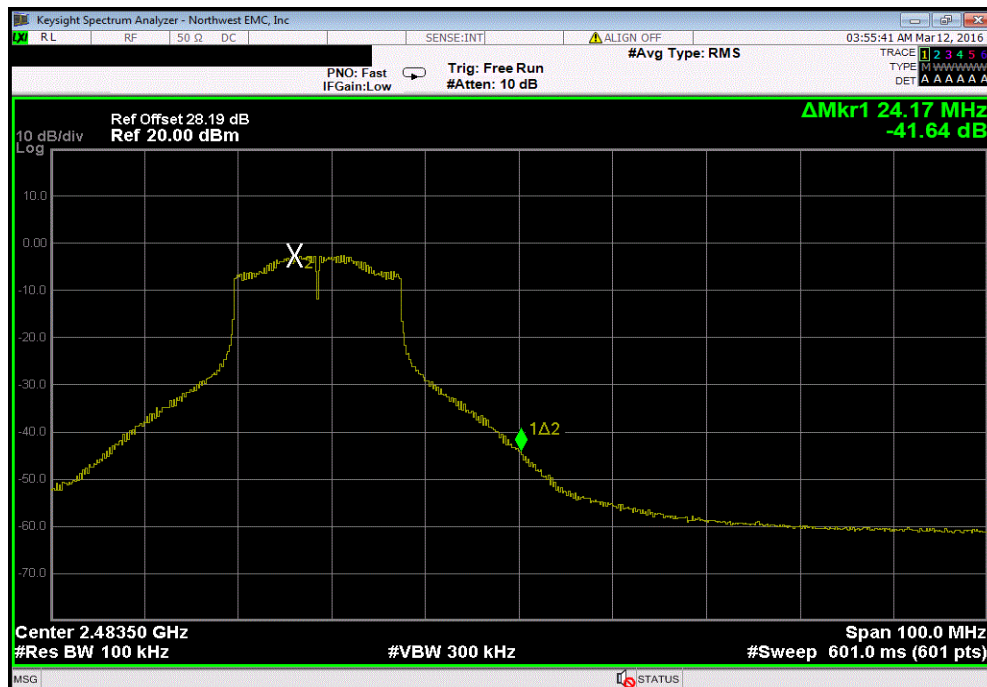


BAND EDGE COMPLIANCE

2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, Low Channel 1, 2412 MHz						
				Value (dBc)	Limit ≤ (dBc)	Result
				-30.62	-30	Pass

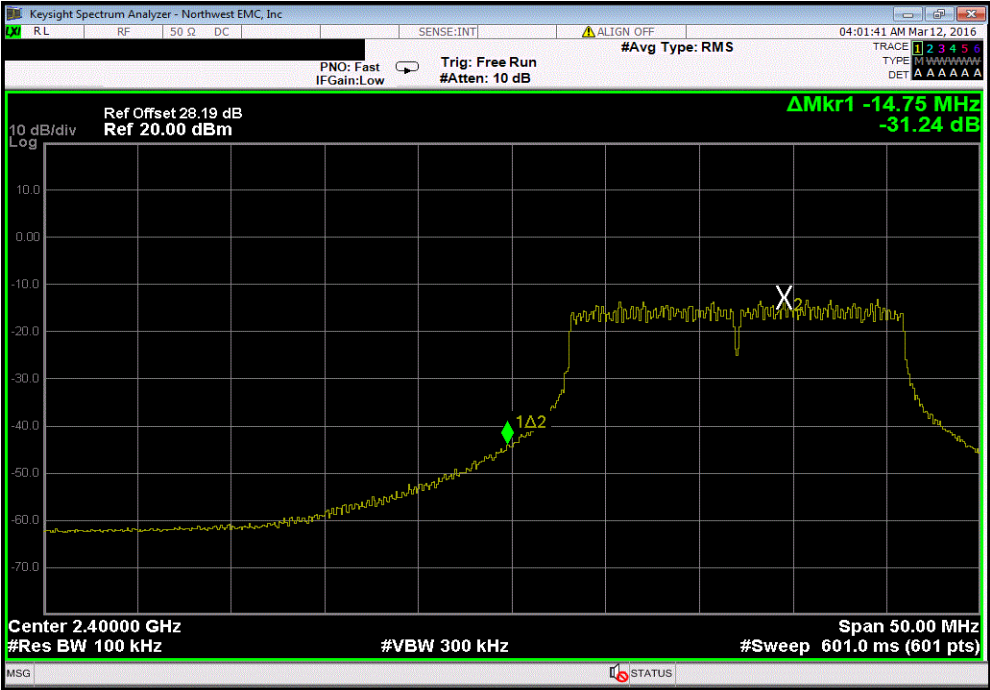


2400 MHz - 2483.5 MHz Band, 802.11(n) MCS0, High Channel 11, 2462 MHz						
				Value (dBc)	Limit ≤ (dBc)	Result
				-41.64	-30	Pass



BAND EDGE COMPLIANCE

2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, Low Channel 1, 2412 MHz						
				Value (dBc)	Limit ≤ (dBc)	Result
				-31.24	-30	Pass



2400 MHz - 2483.5 MHz Band, 802.11(n) MCS7, High Channel 11, 2462 MHz						
				Value (dBc)	Limit ≤ (dBc)	Result
				-45.54	-30	Pass

