

8. Occupied Bandwidth

8.1. Test Equipment

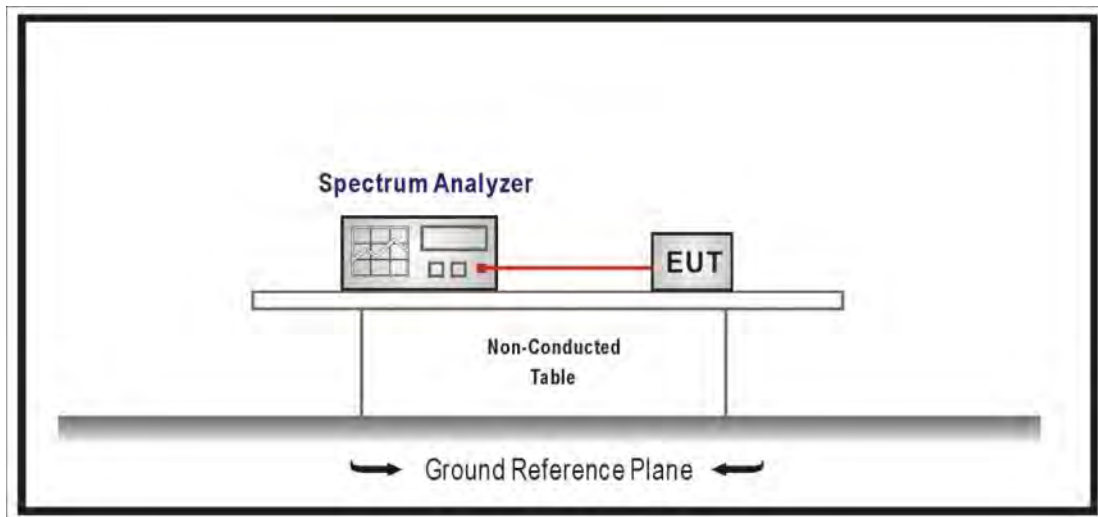
The following test equipment are used during the test:

Occupied Bandwidth / SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
EXA Signal Analyzer	Keysight	N9010A	MY51440132	2018/03/12
Spectrum Analyzer	Agilent	N9010A	US47140172	2017/08/08

Note: All equipment that need to calibrate are with calibration period of 1 year.

8.2. Test Setup



8.3. Test Procedures

The EUT was setup according to ANSI C63.10: 2013; tested according to DTS test procedure of KDB558074 v03r05 for compliance to FCC 47CFR 15.247 requirements.

Set RBW = 1-5% of the OBW, Set the VBW \geq 3xRBW, Sweep Time=Auto.

8.4. Limits

N/A

8.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2015

8.6. Uncertainty

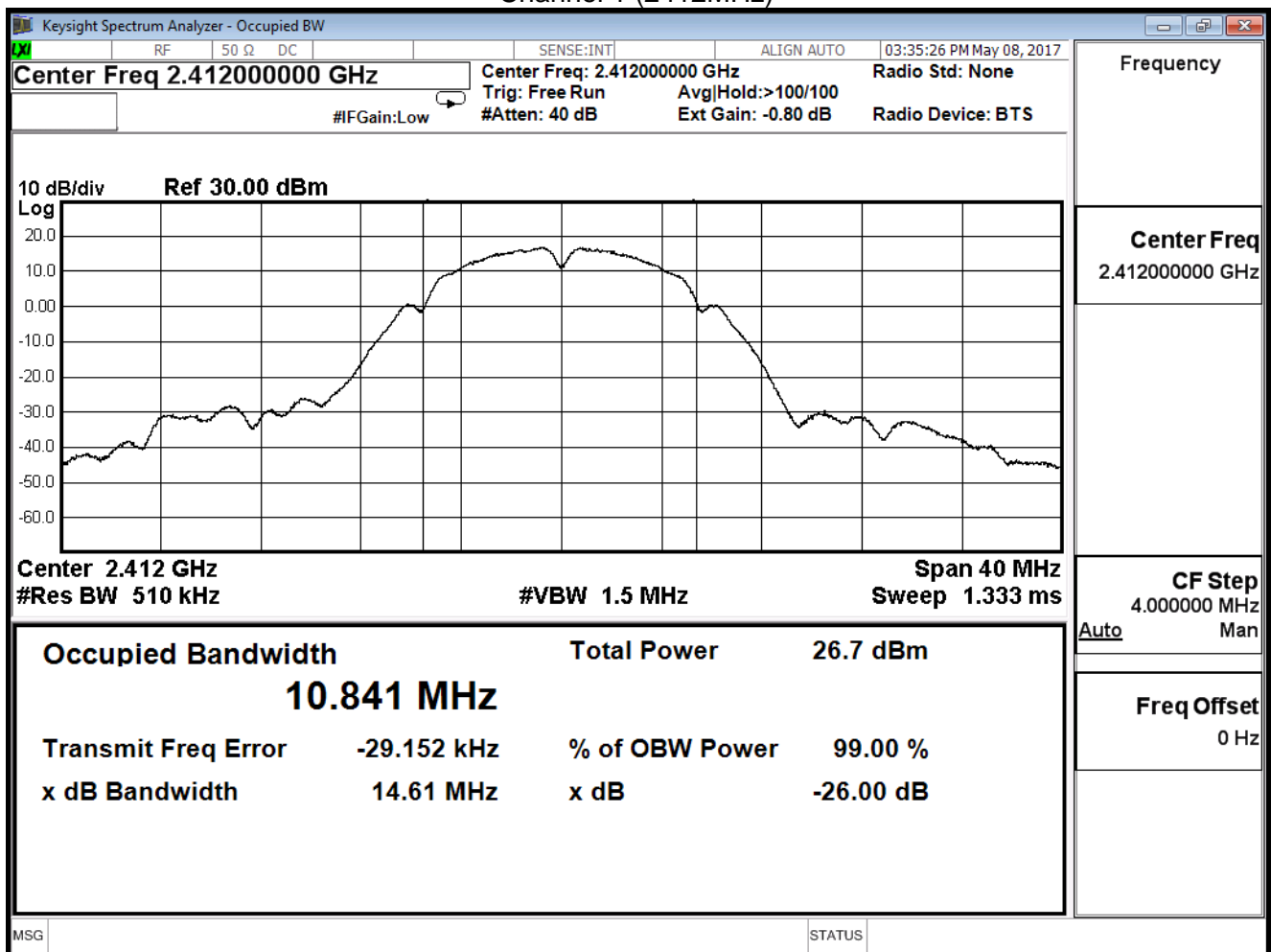
The measurement uncertainty is defined as $\pm 150\text{Hz}$

8.7. Test Result

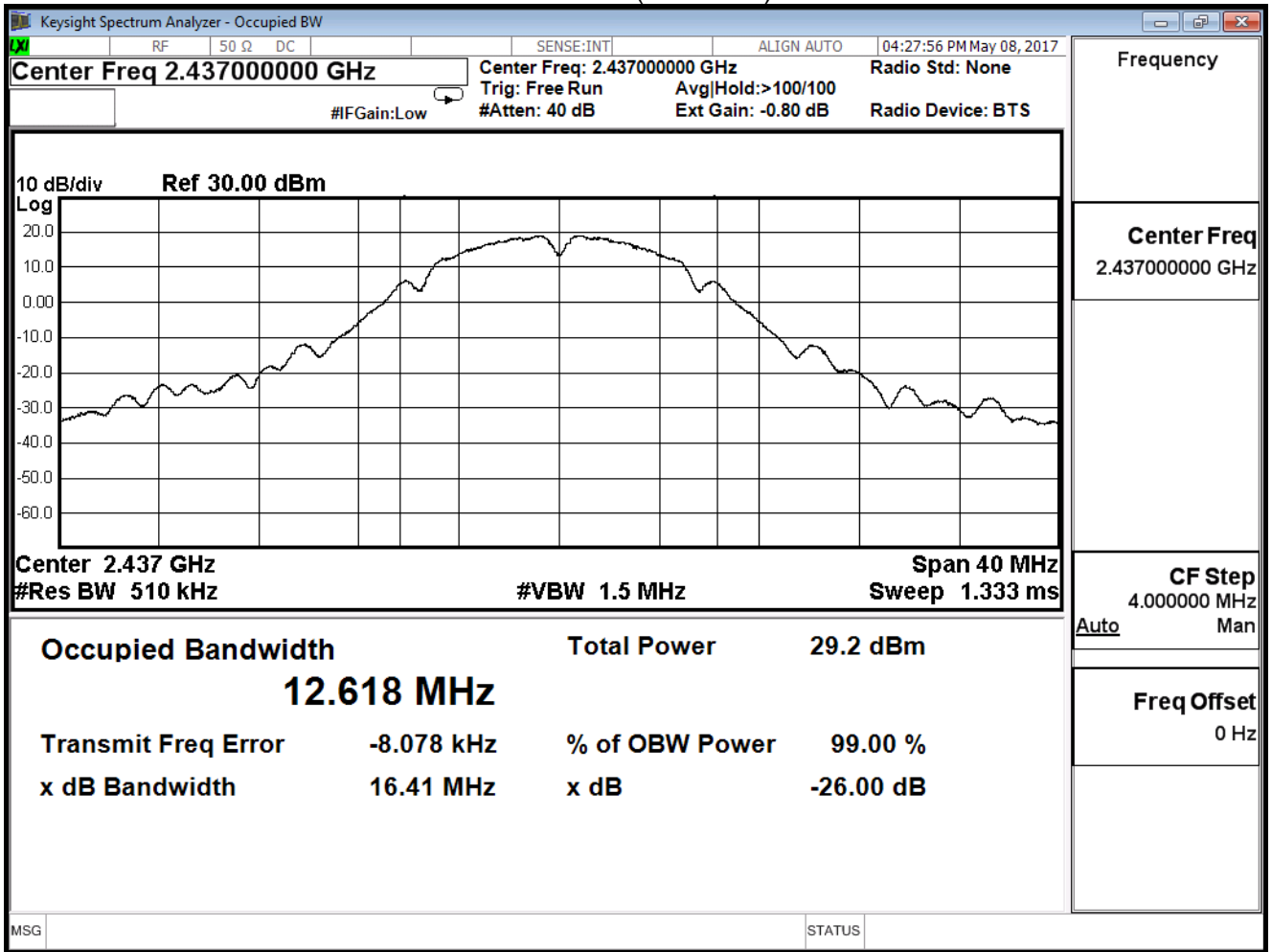
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: TX SISO_ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11b (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	10.841	--
6	2437	12.618	--
11	2462	11.419	--

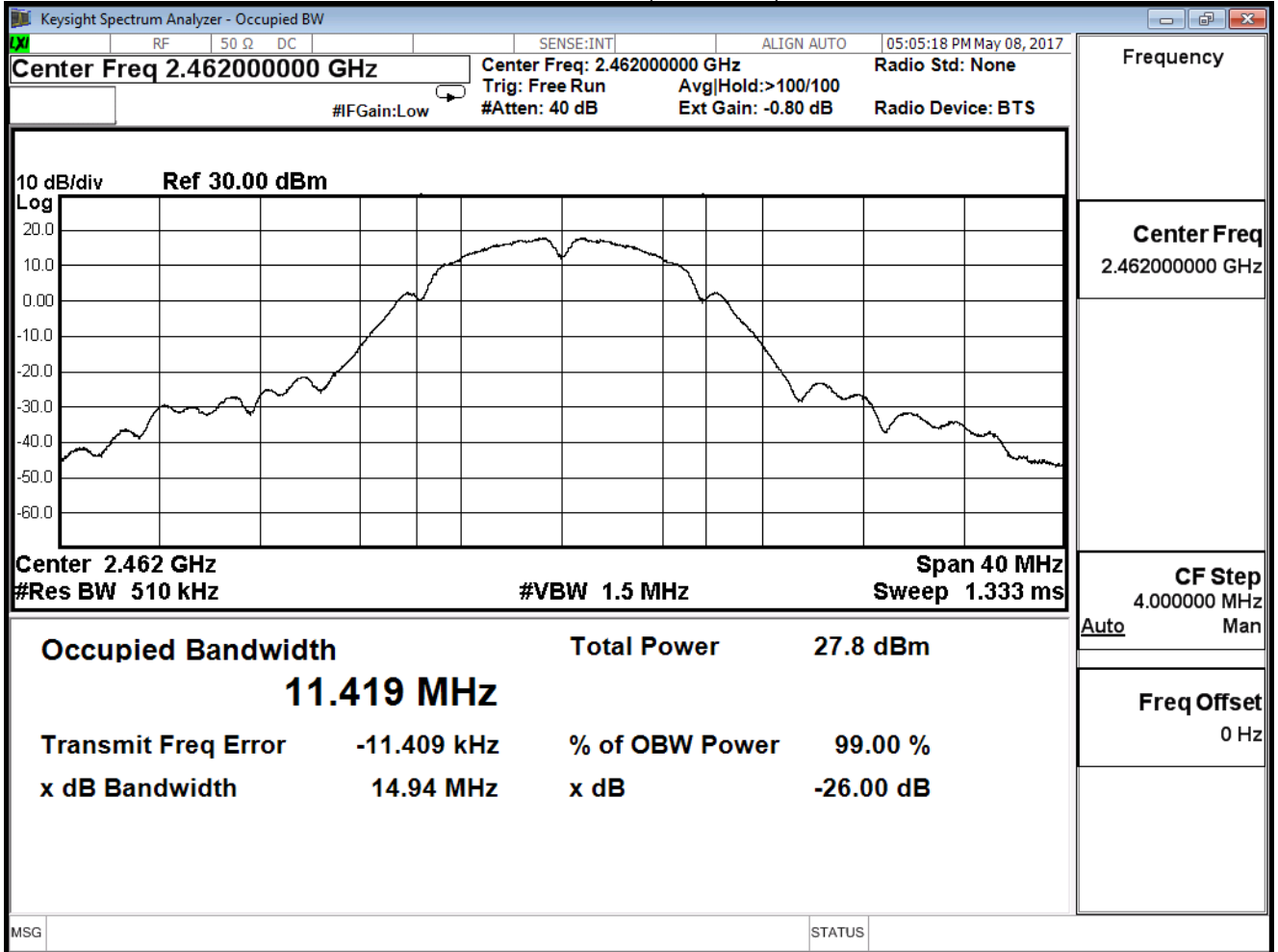
Channel 1 (2412MHz)



Channel 6 (2437MHz)



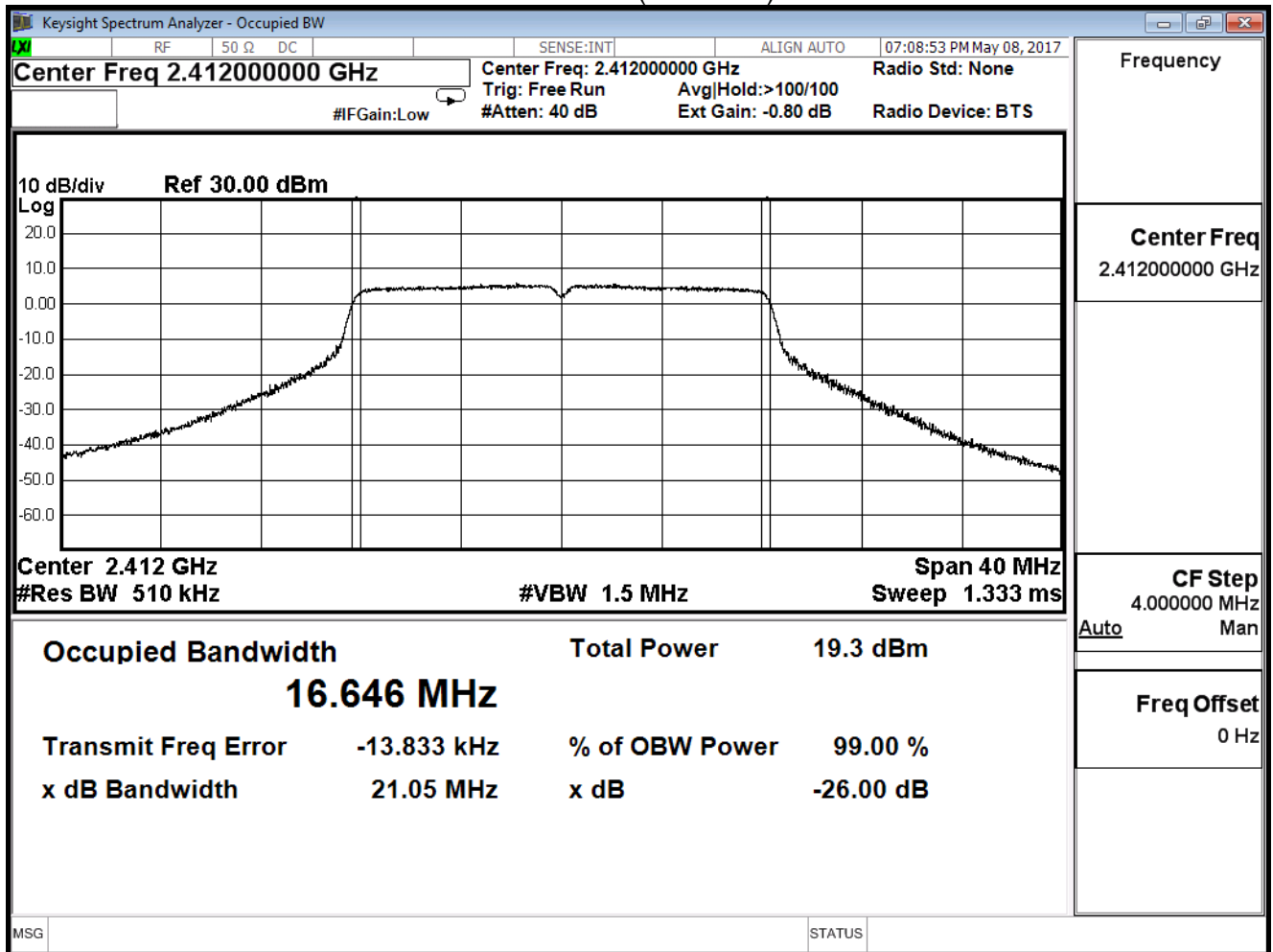
Channel 11 (2462MHz)



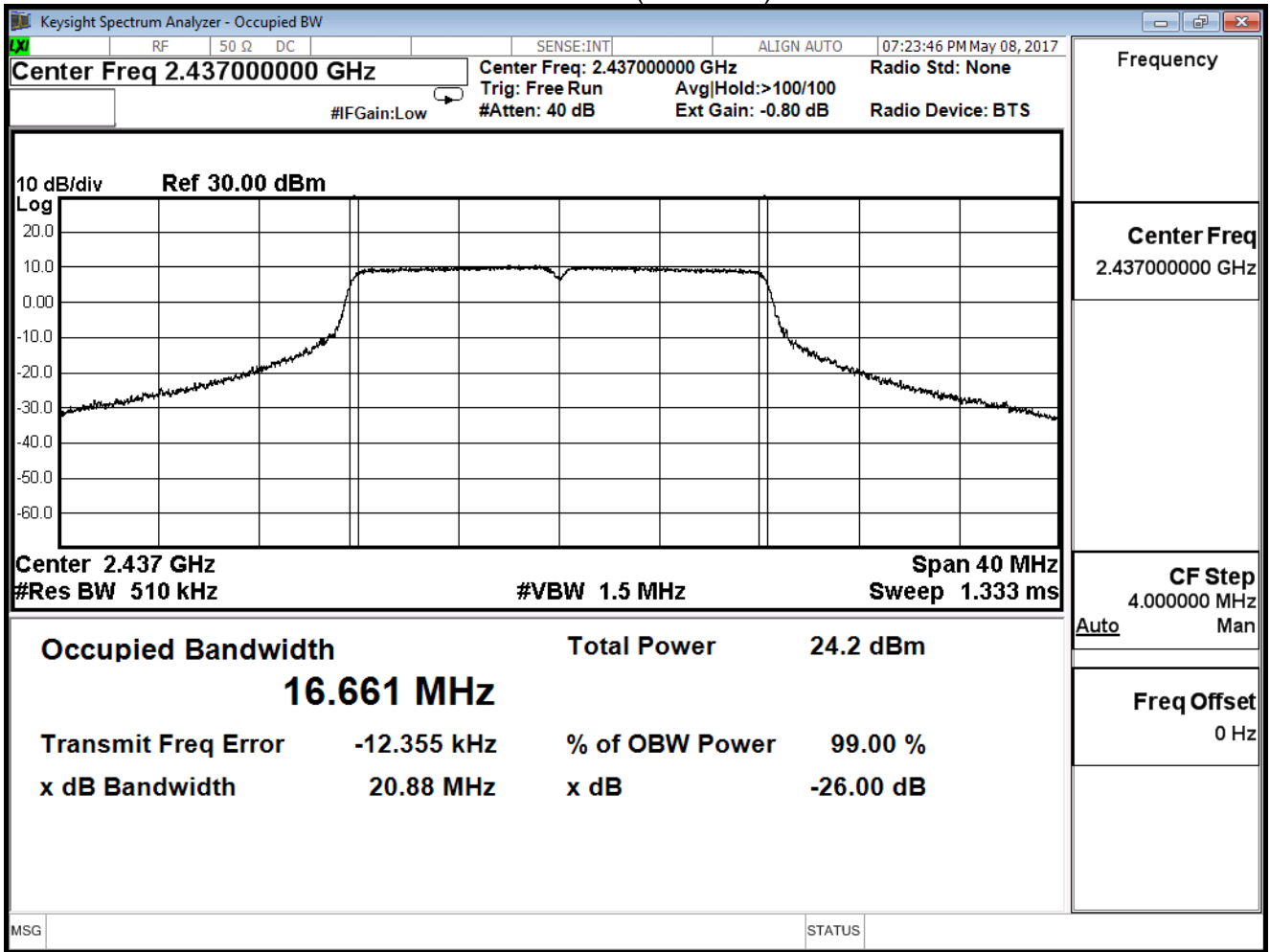
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11g (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	16.646	--
6	2437	16.661	--
11	2462	16.644	--

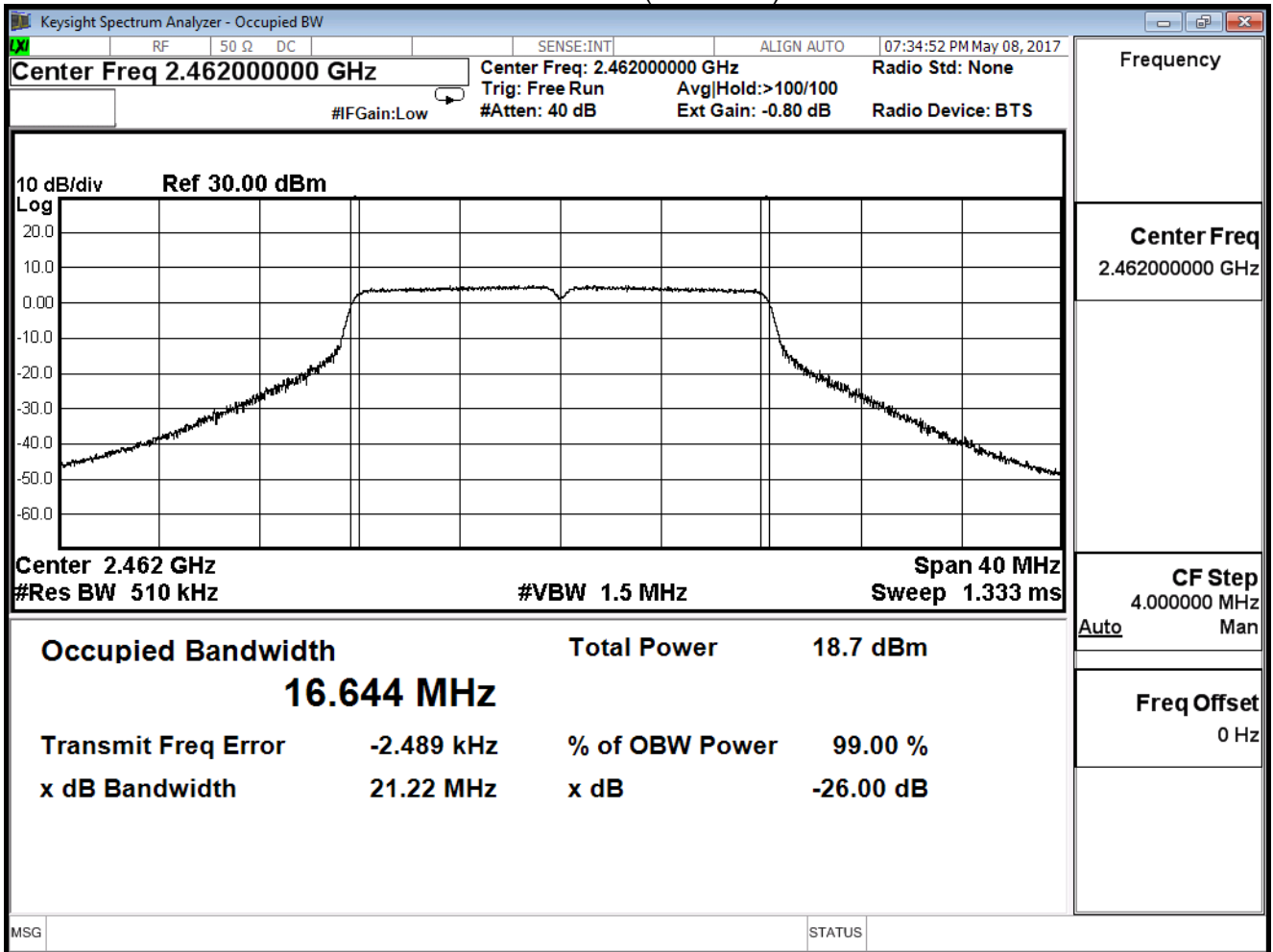
Channel 1 (2412MHz)



Channel 6 (2437MHz)



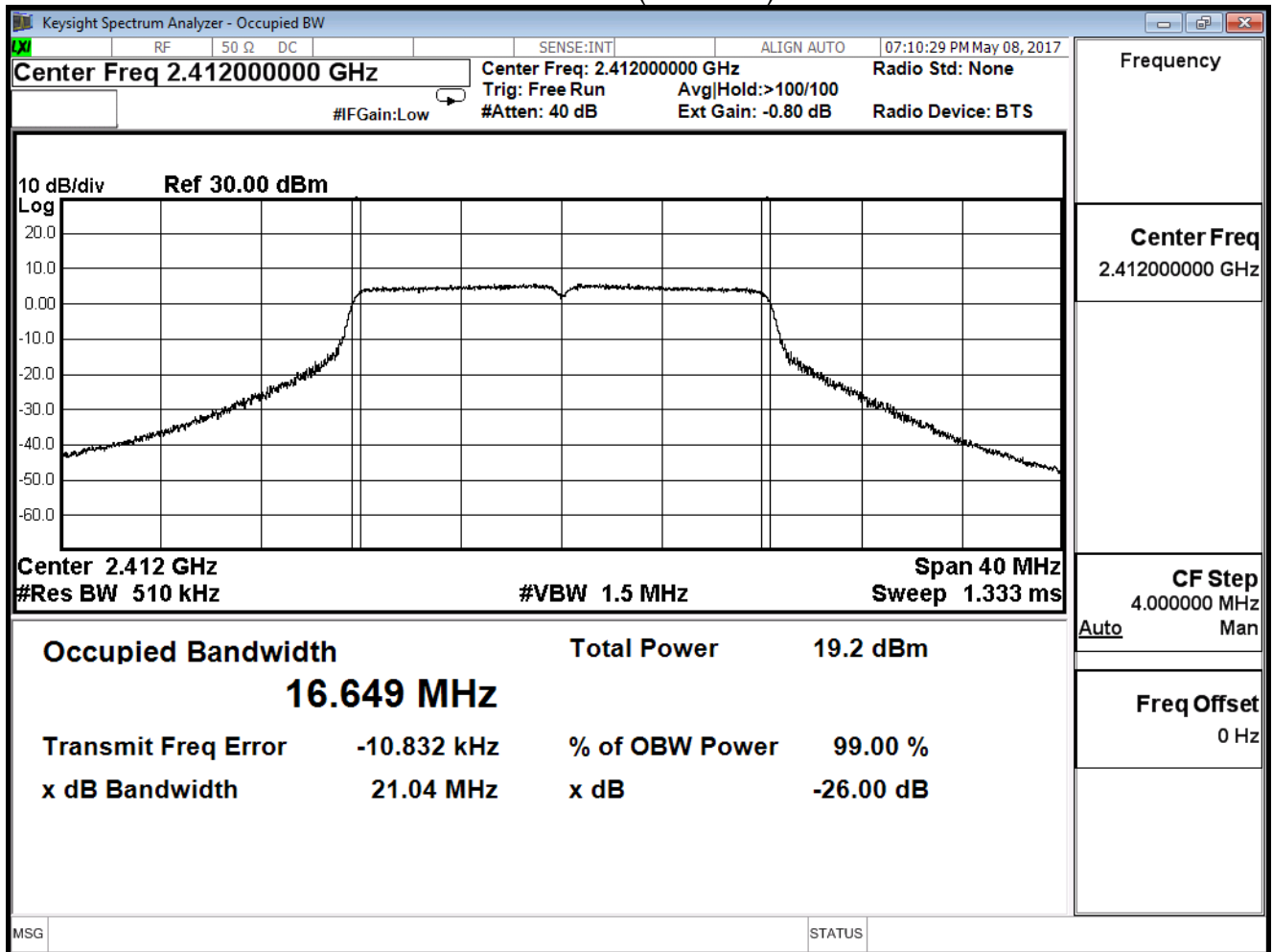
Channel 11 (2462MHz)



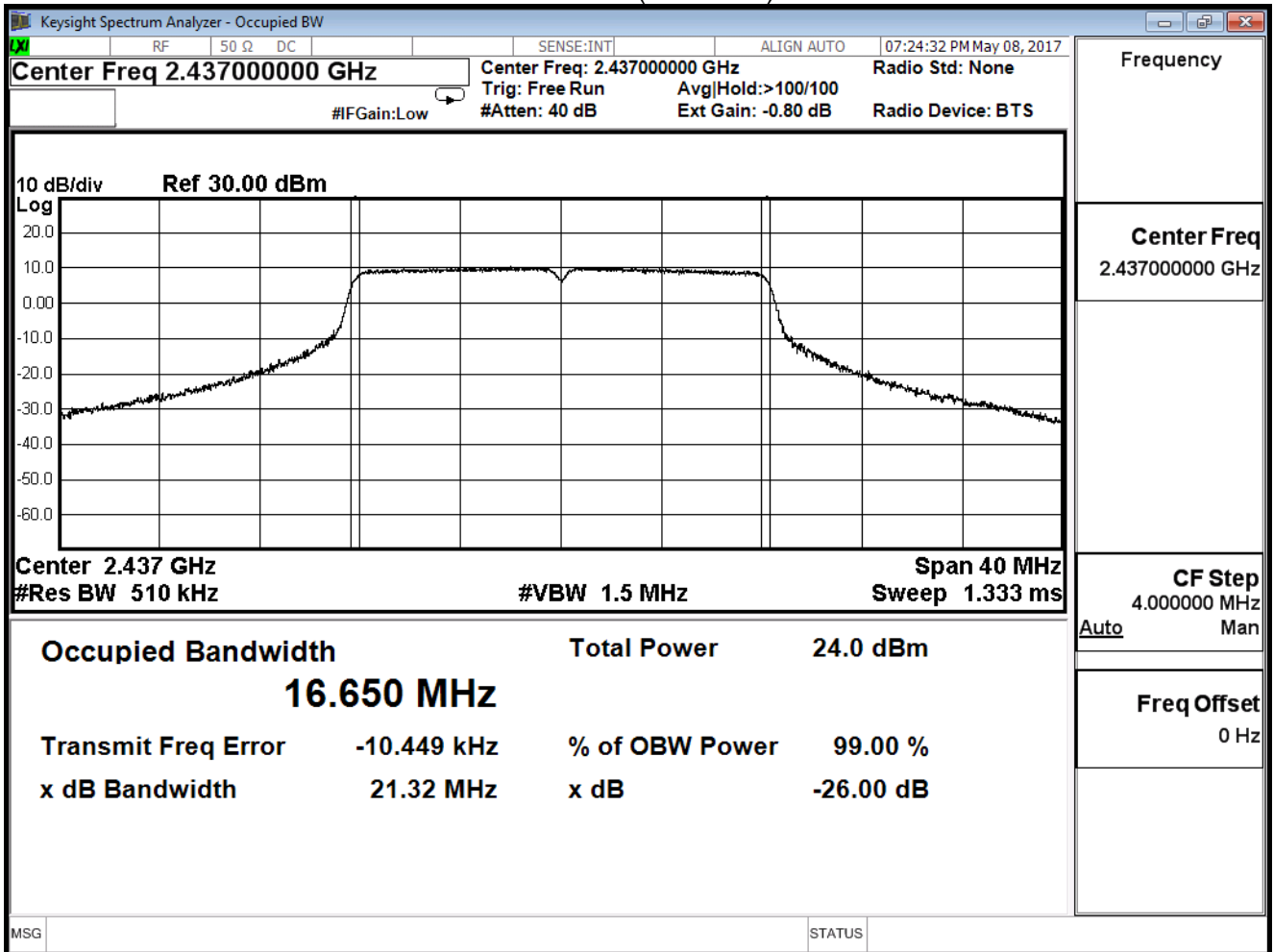
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11g (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	16.649	--
6	2437	16.650	--
11	2462	16.640	--

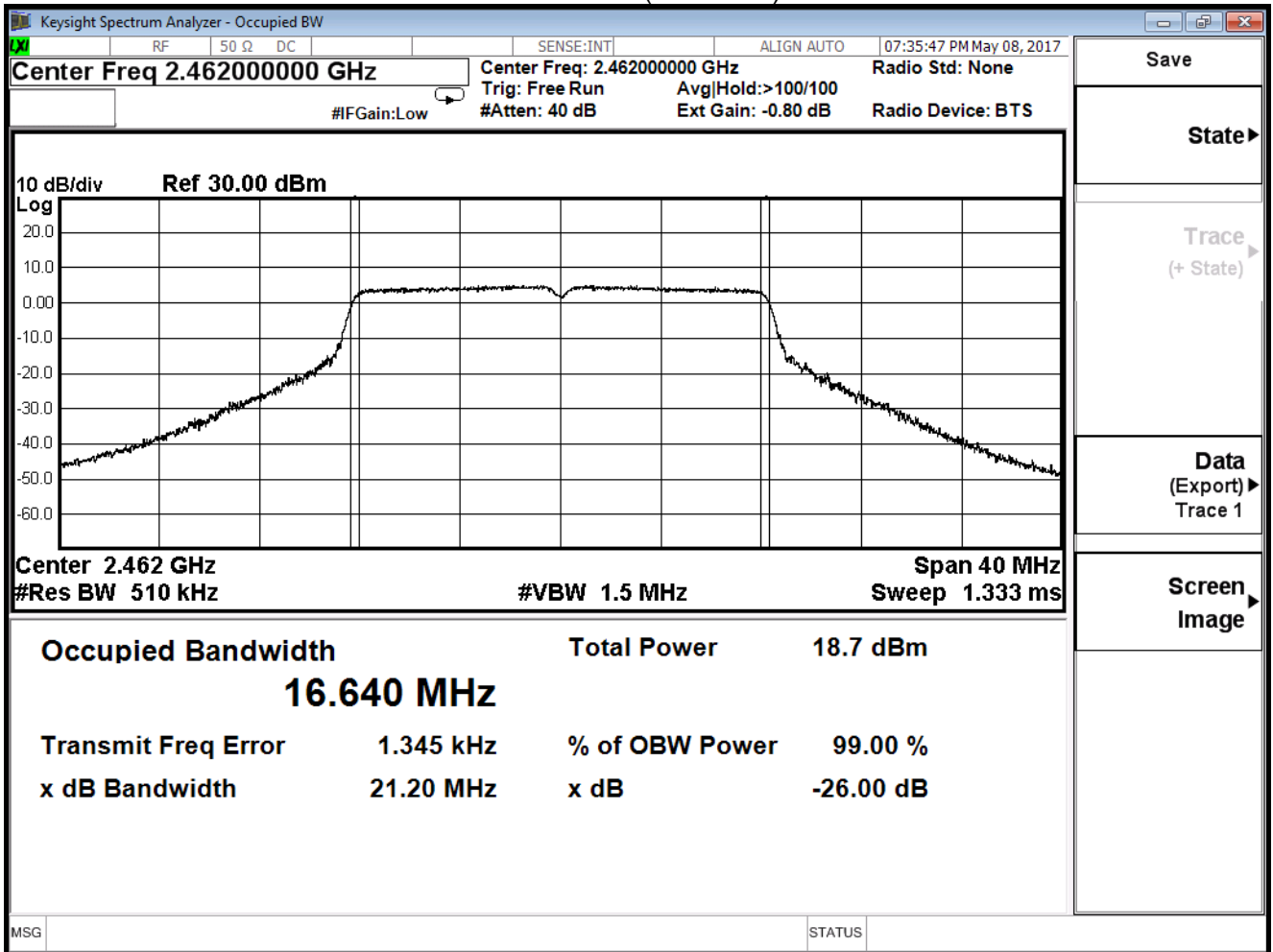
Channel 1 (2412MHz)



Channel 6 (2437MHz)



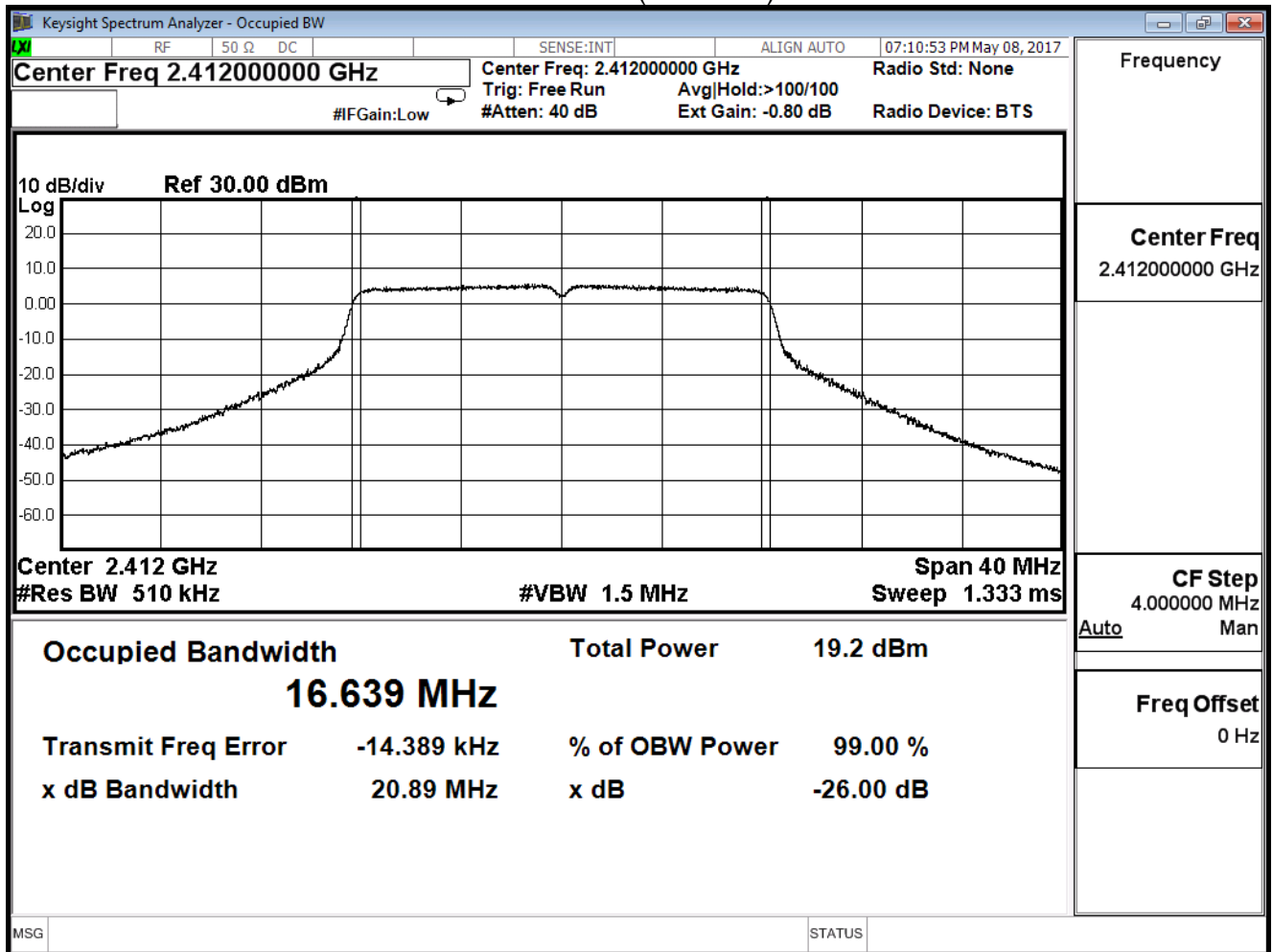
Channel 11 (2462MHz)



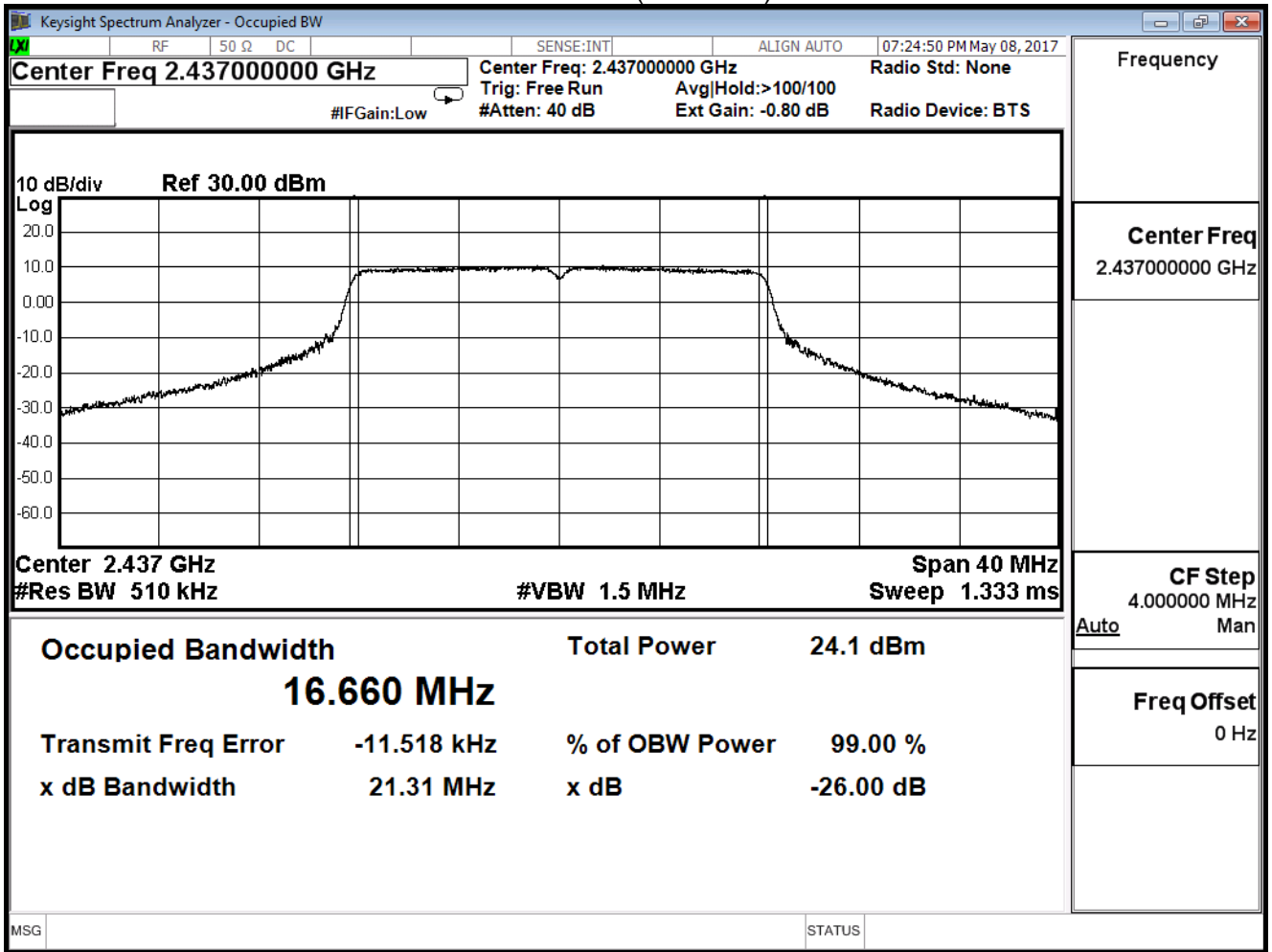
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11g (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	16.639	--
6	2437	16.660	--
11	2462	16.645	--

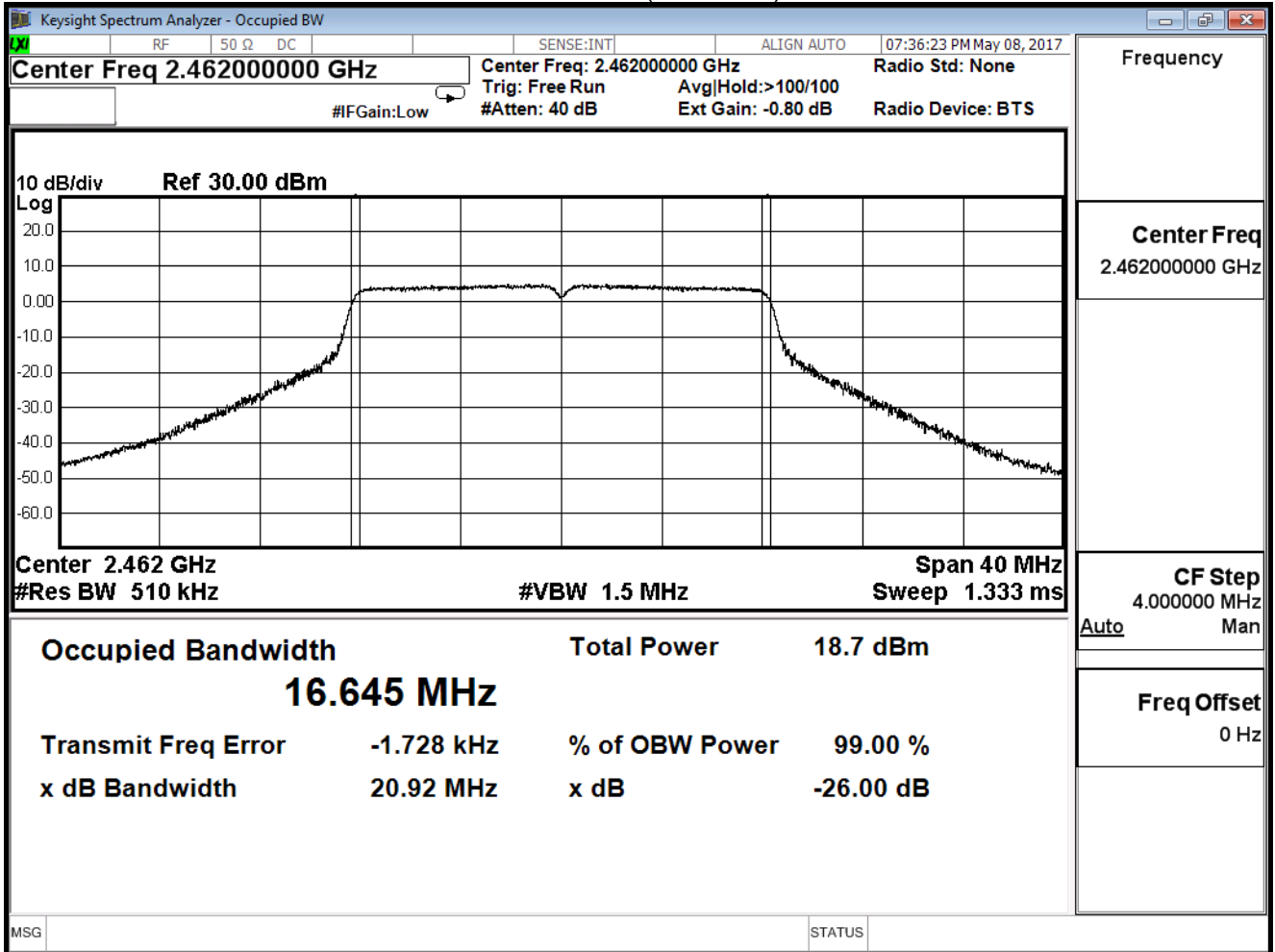
Channel 1 (2412MHz)



Channel 6 (2437MHz)



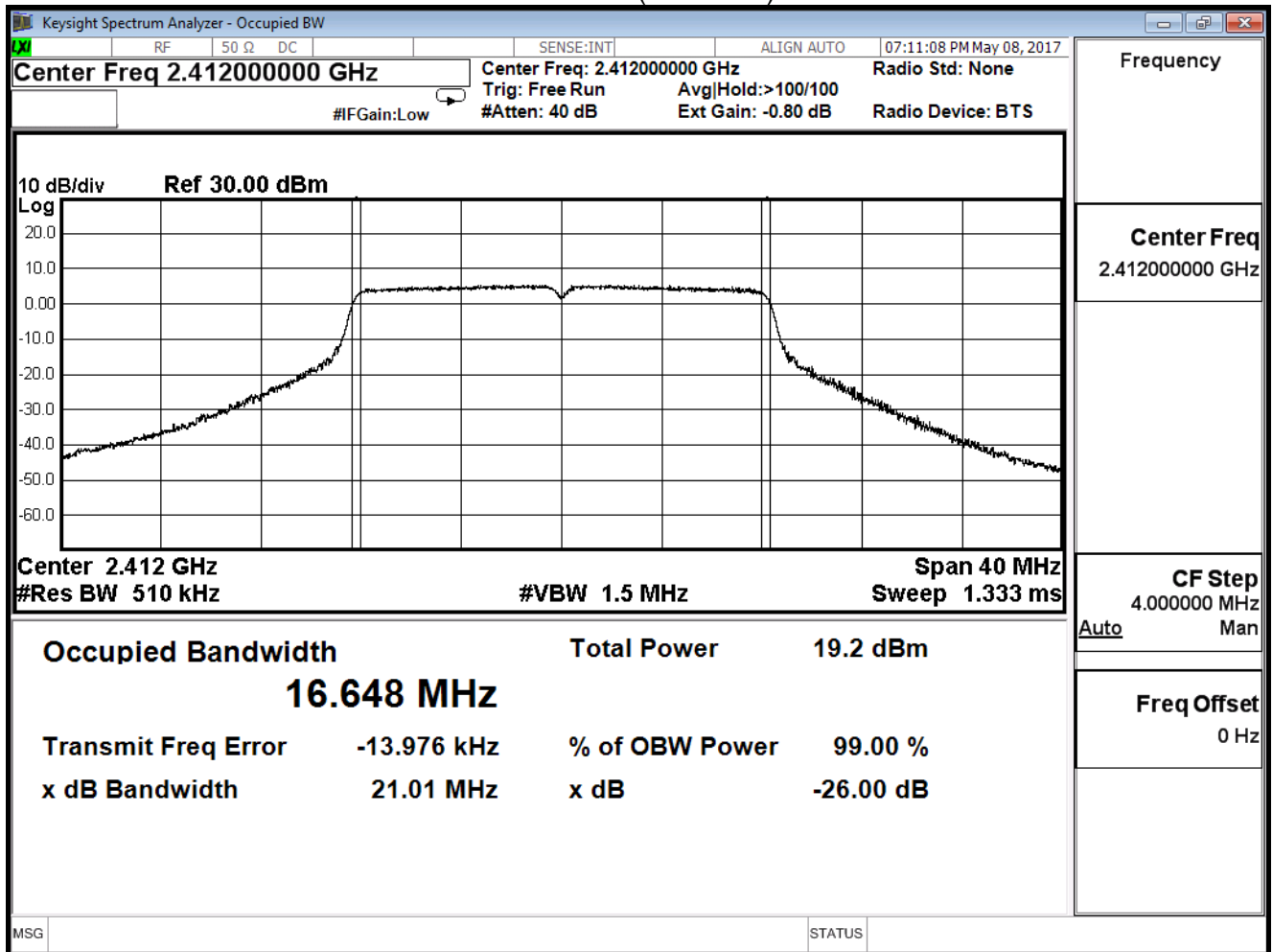
Channel 11 (2462MHz)



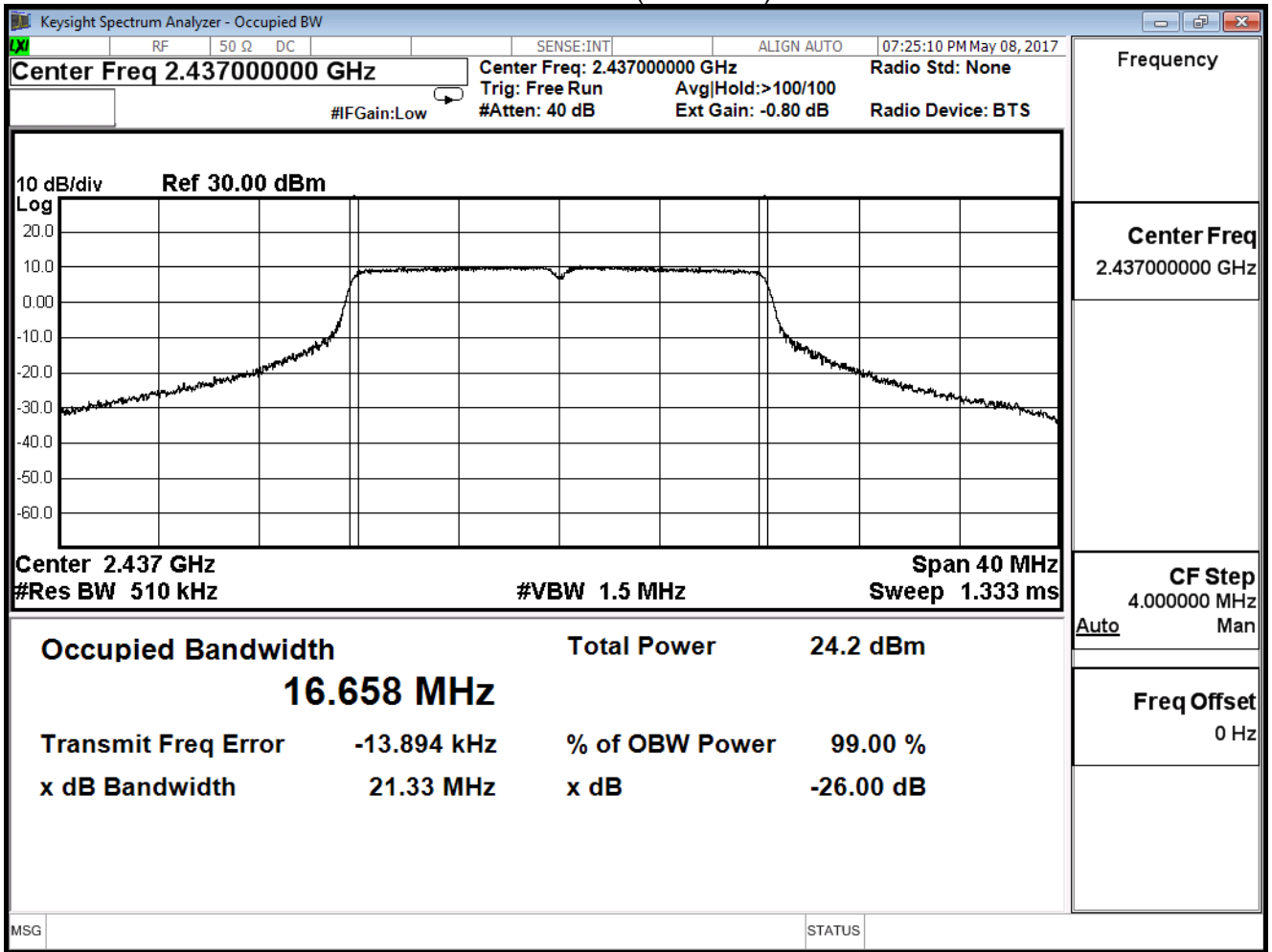
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11g (ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	16.648	--
6	2437	16.658	--
11	2462	16.636	--

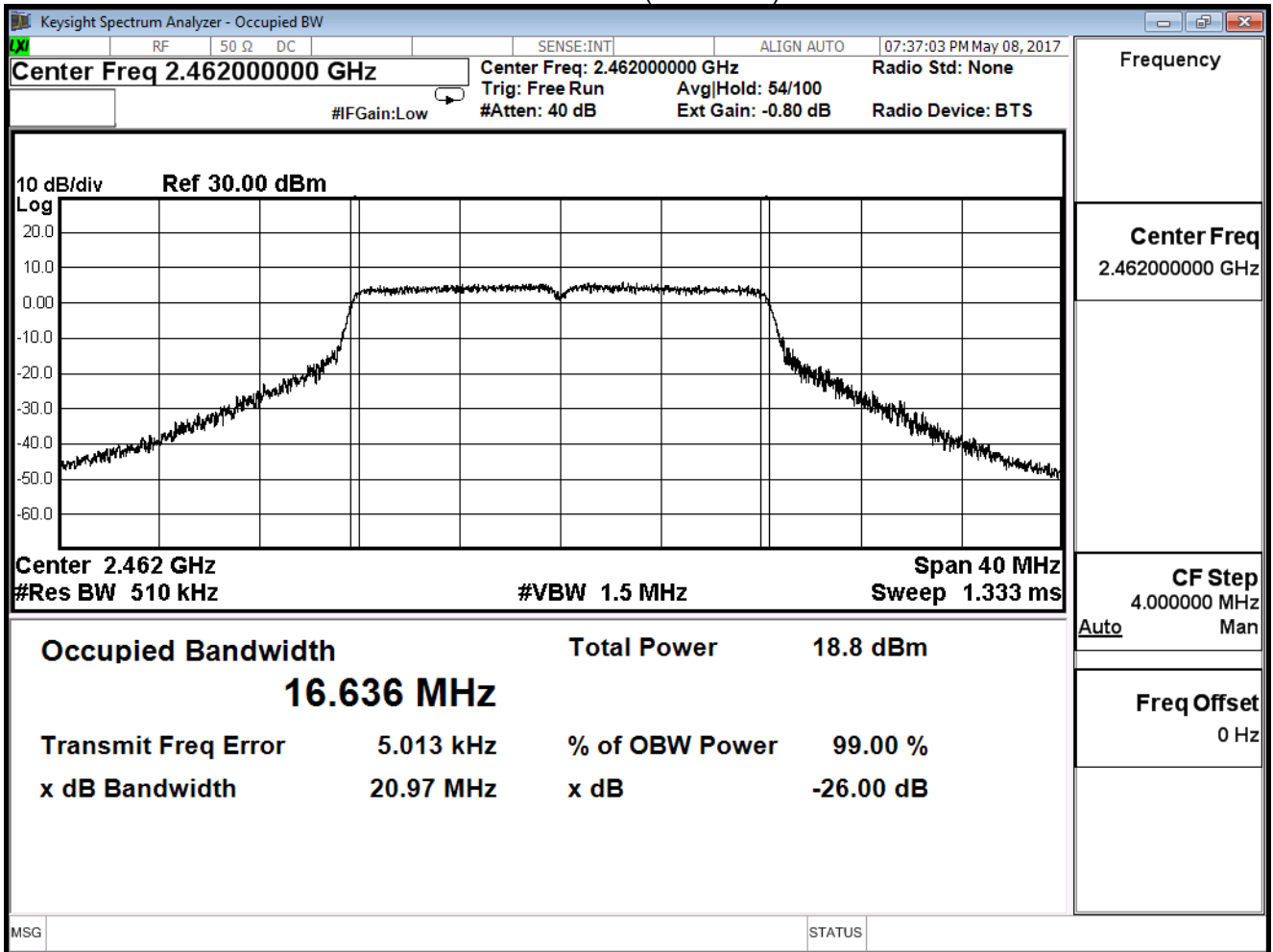
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)

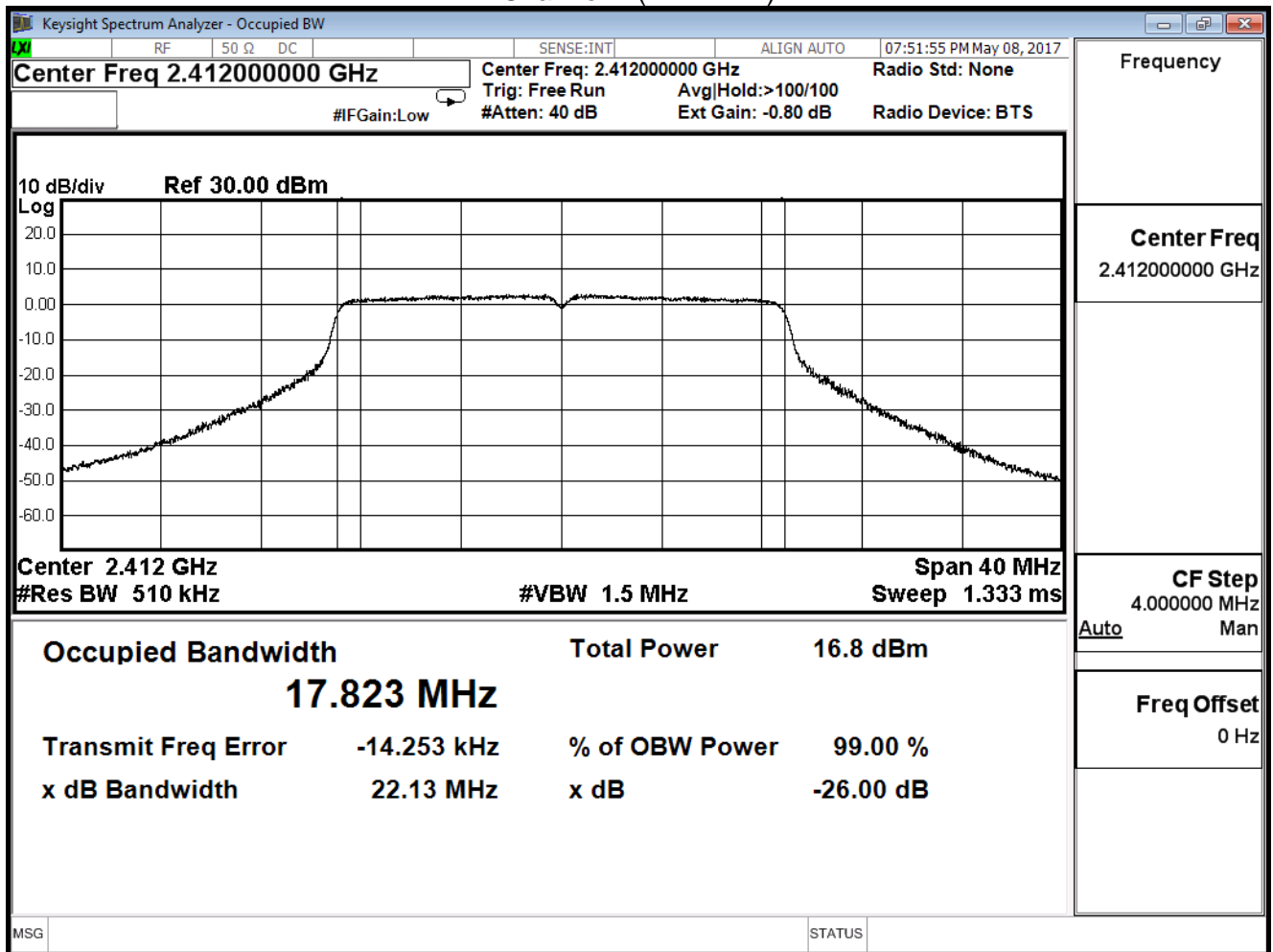


Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

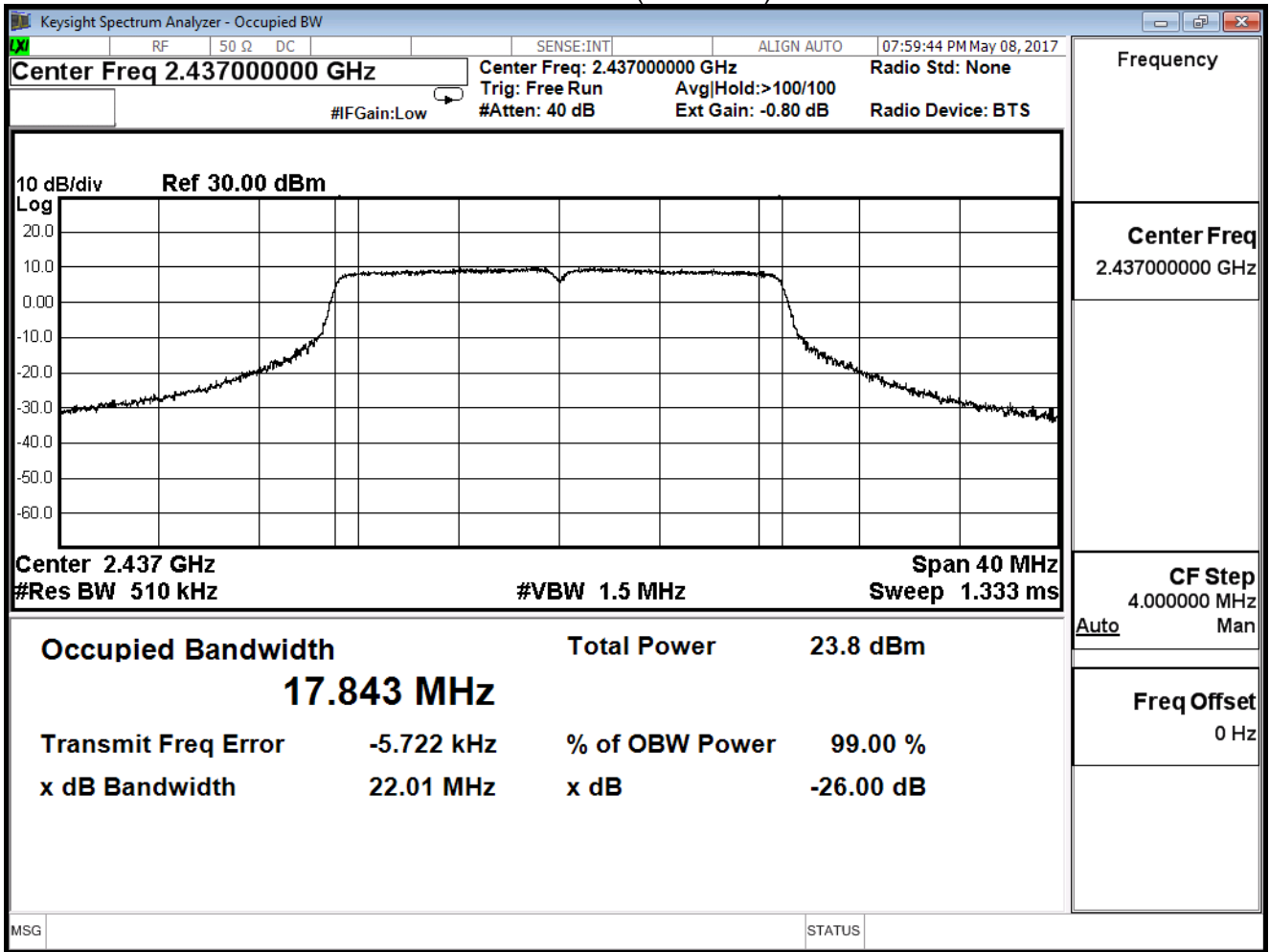
IEEE 802.11n(20MHz) (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	17.823	--
6	2437	17.843	--
11	2462	17.831	--

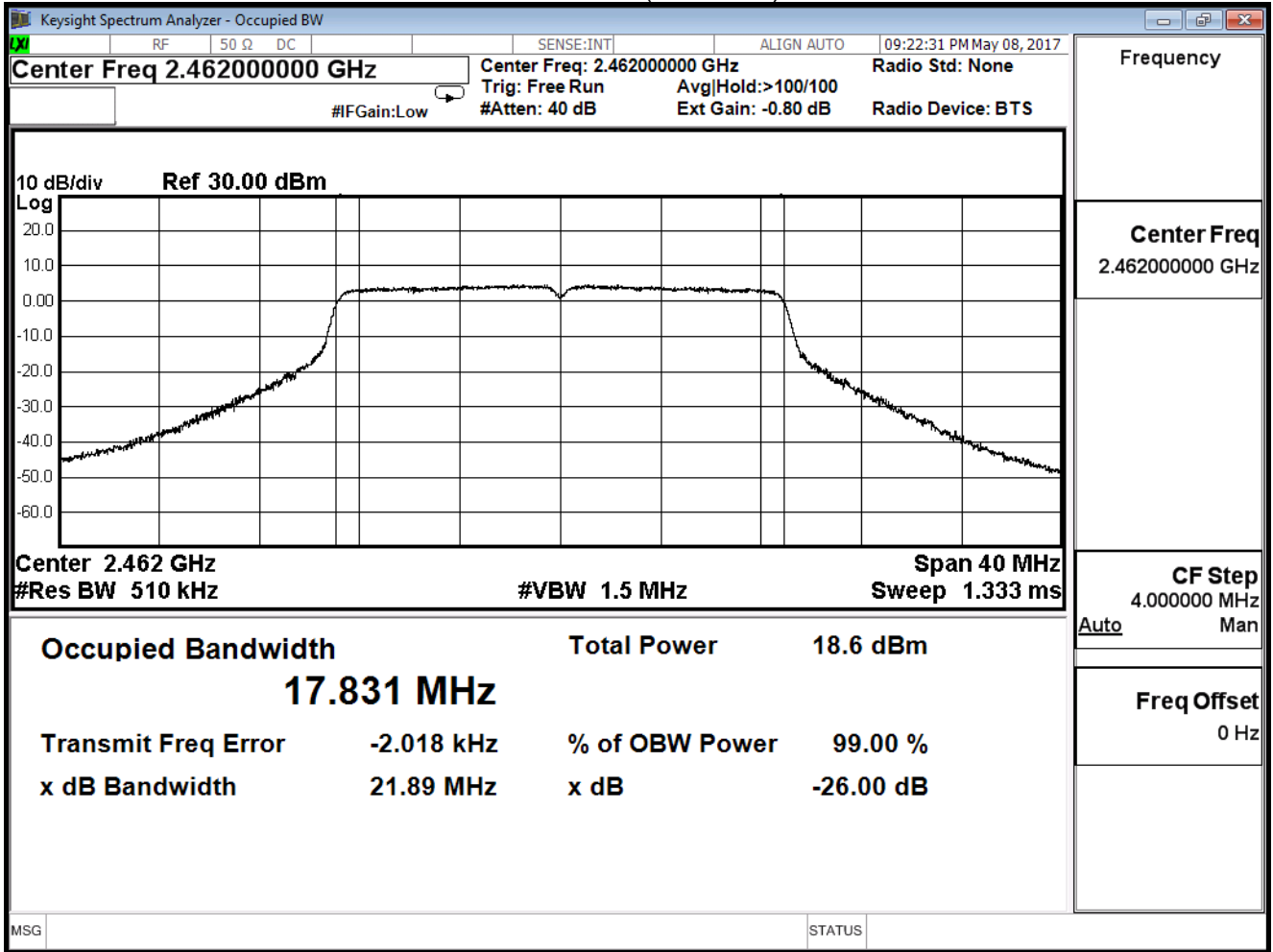
Channel 1 (2412MHz)



Channel 6 (2437MHz)



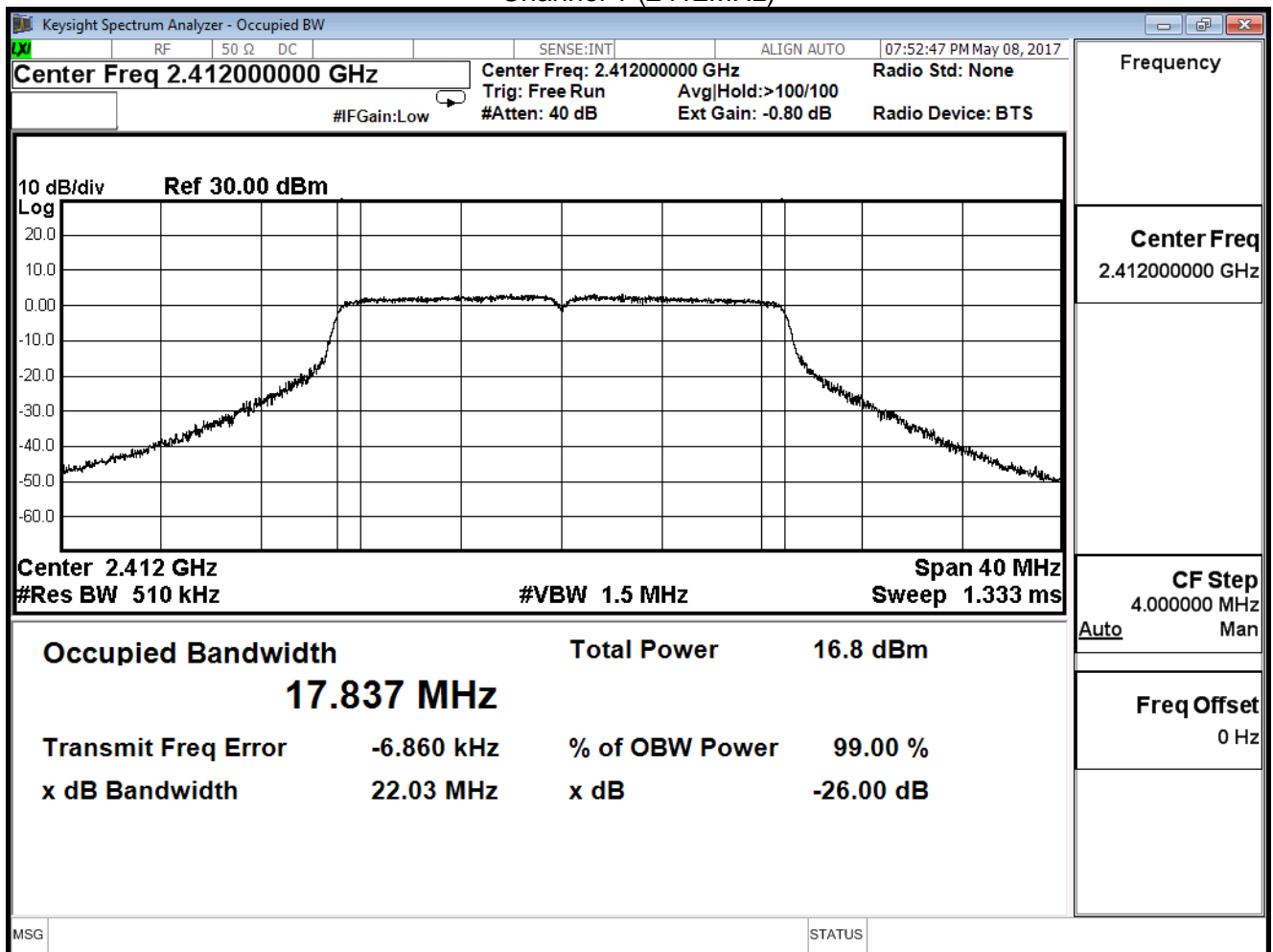
Channel 11 (2462MHz)



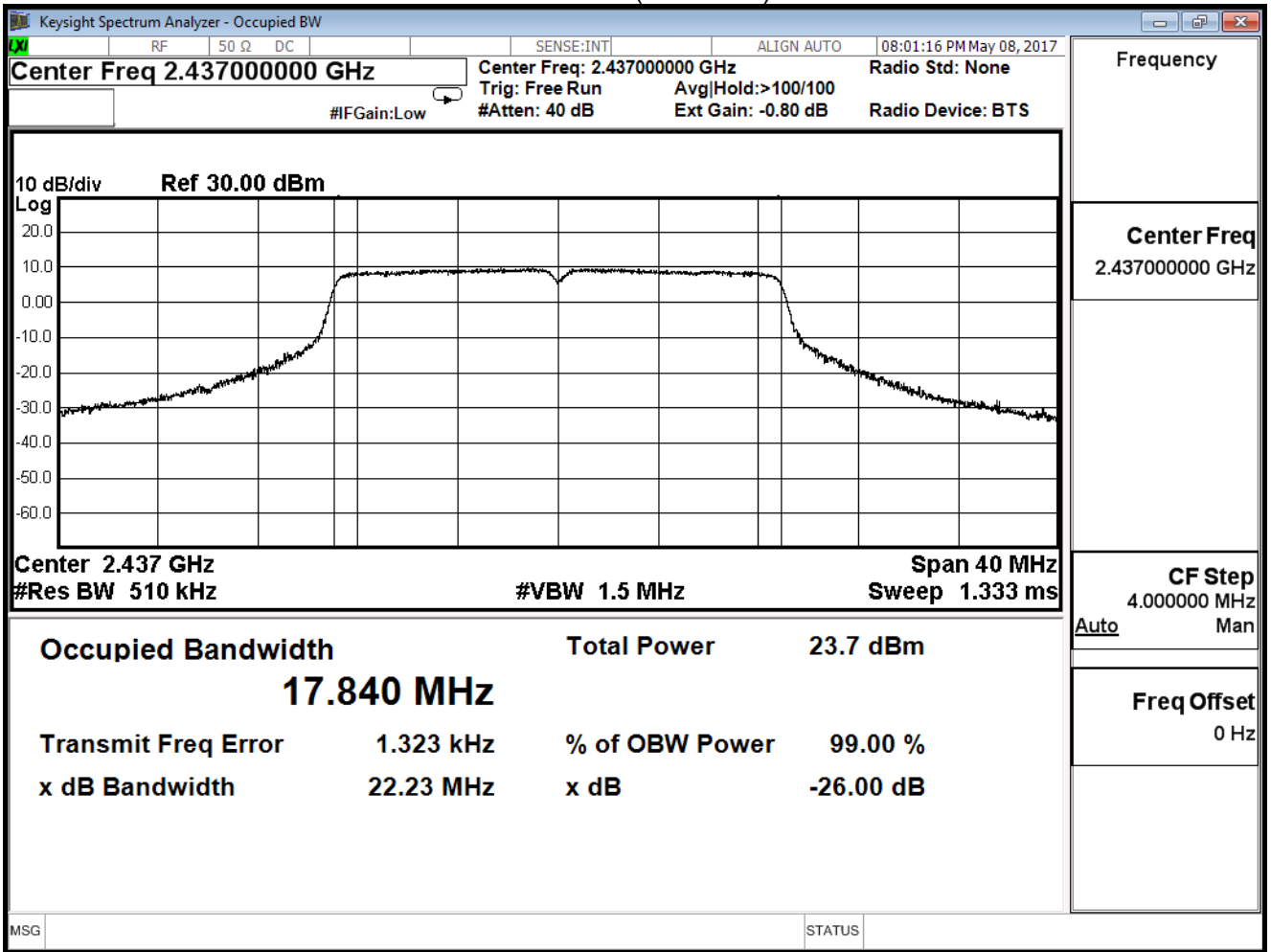
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	17.837	--
6	2437	17.840	--
11	2462	17.823	--

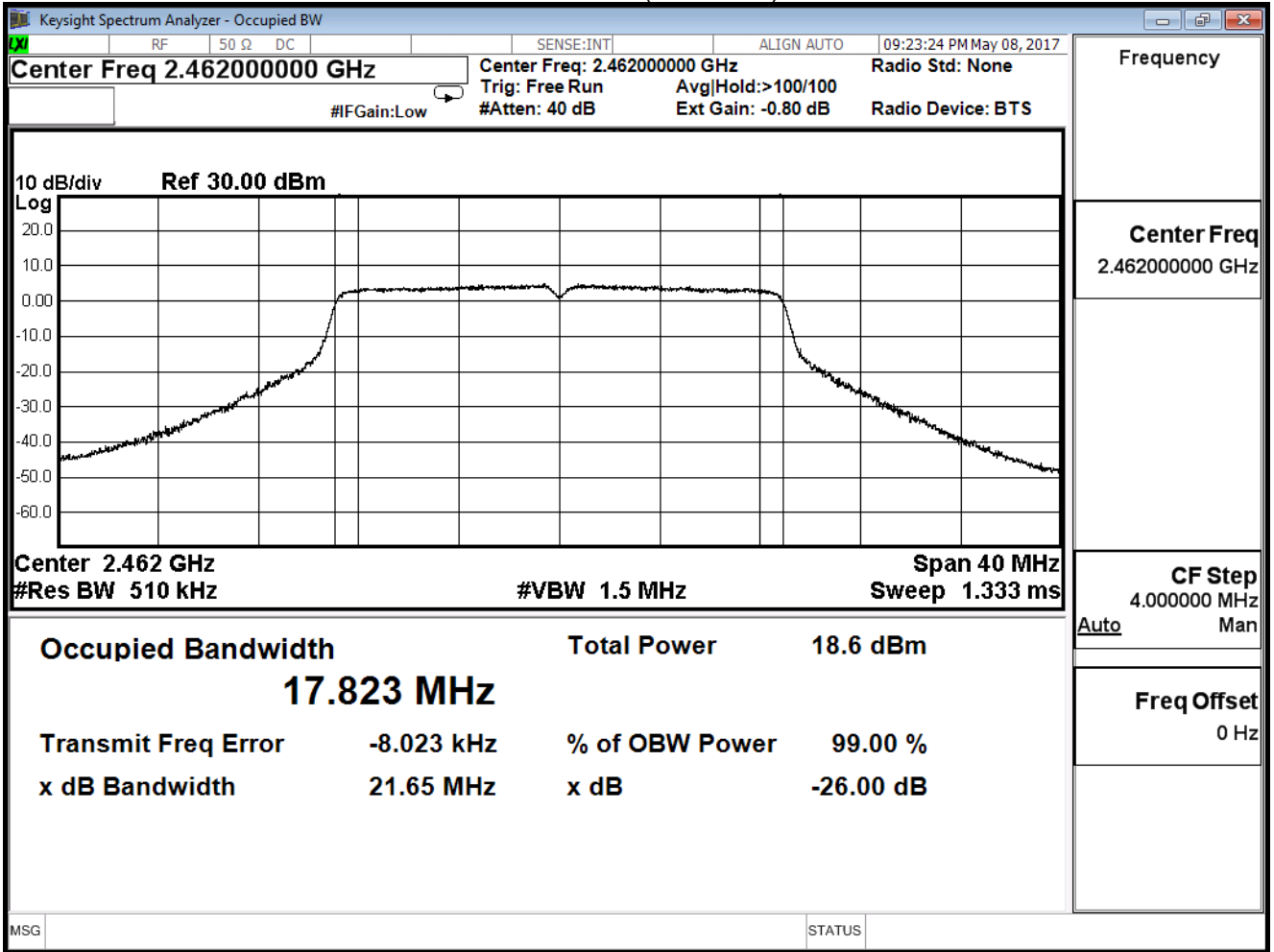
Channel 1 (2412MHz)



Channel 6 (2437MHz)



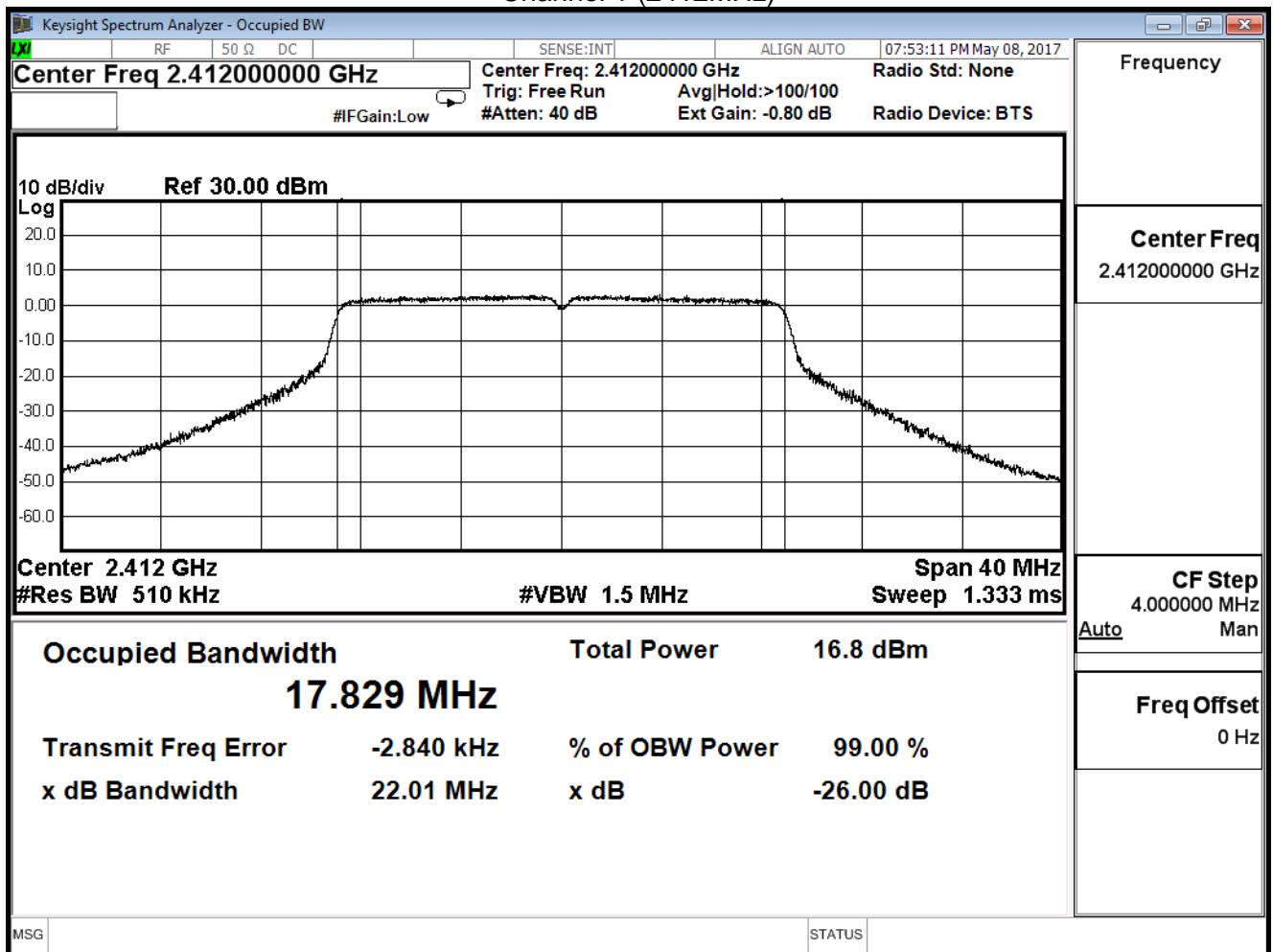
Channel 11 (2462MHz)



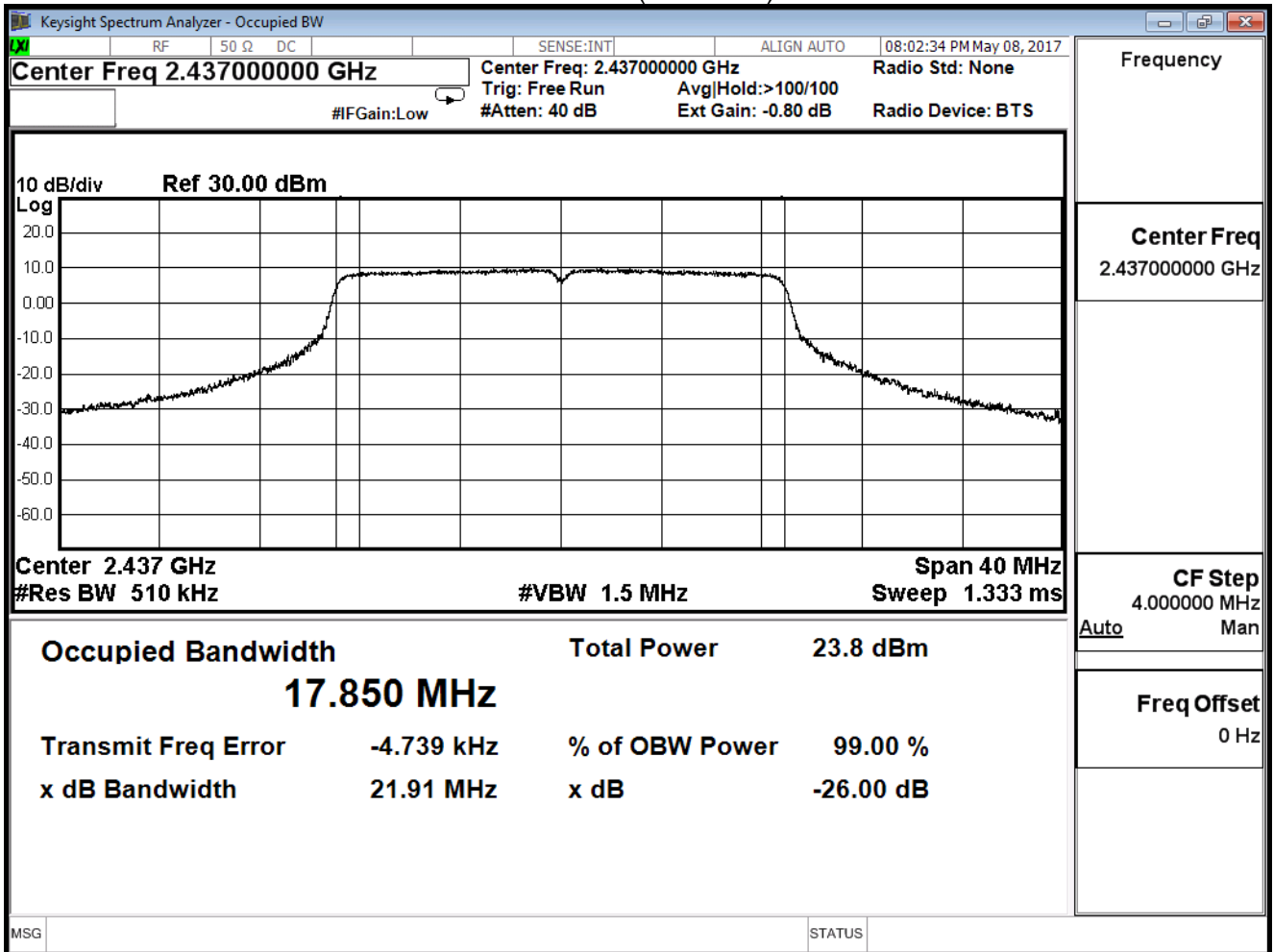
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	17.829	--
6	2437	17.850	--
11	2462	17.834	--

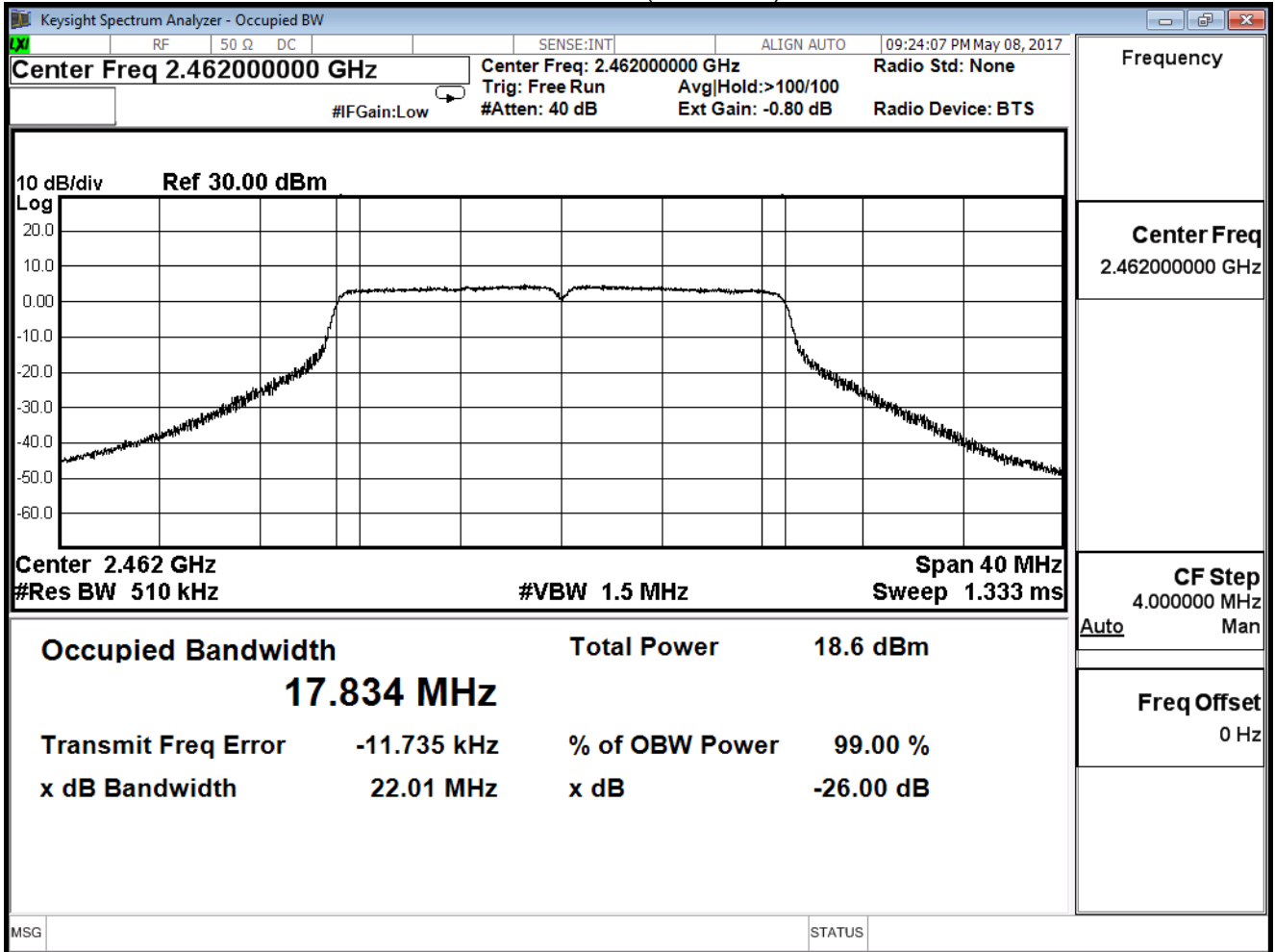
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)

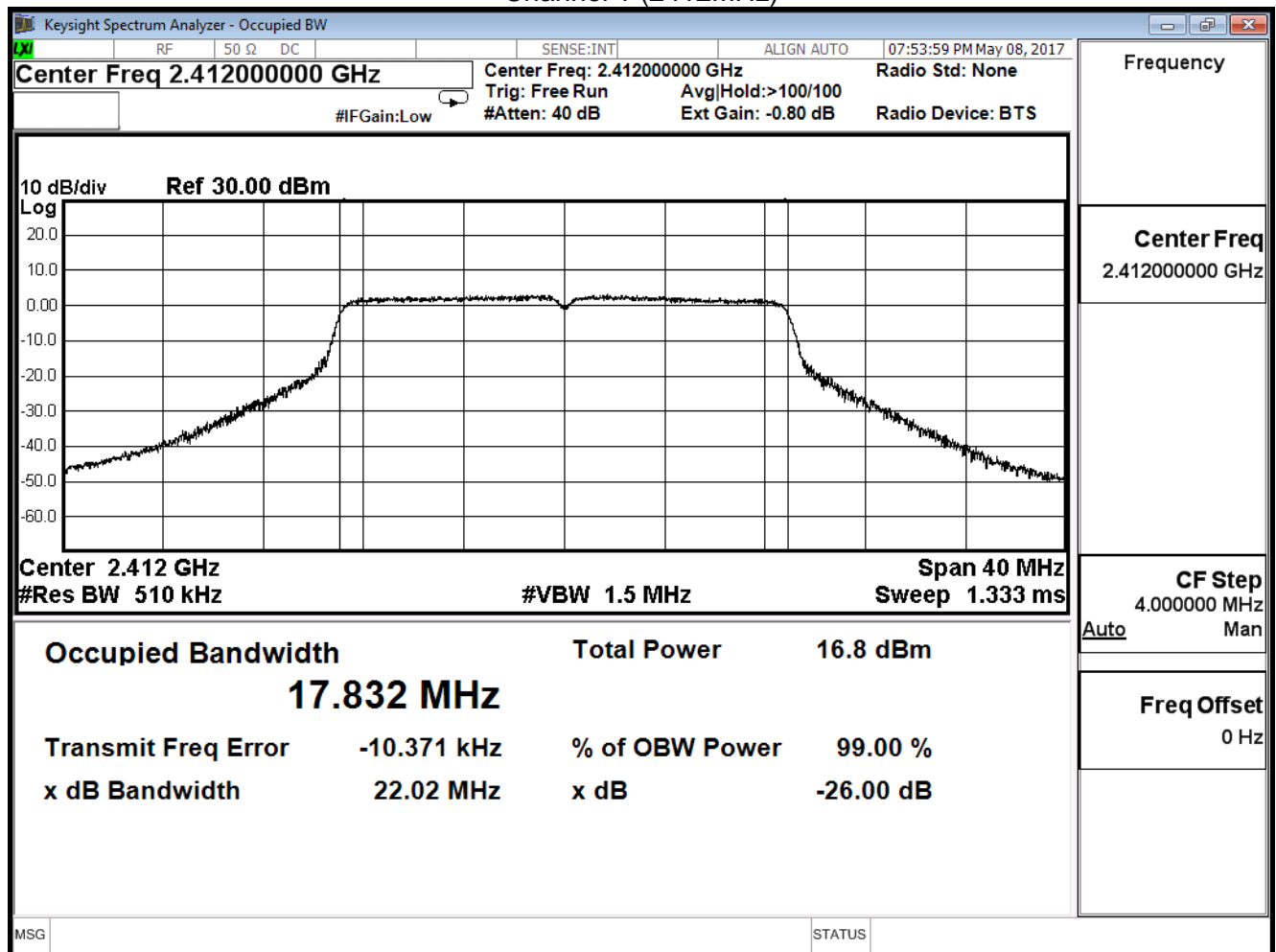


Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

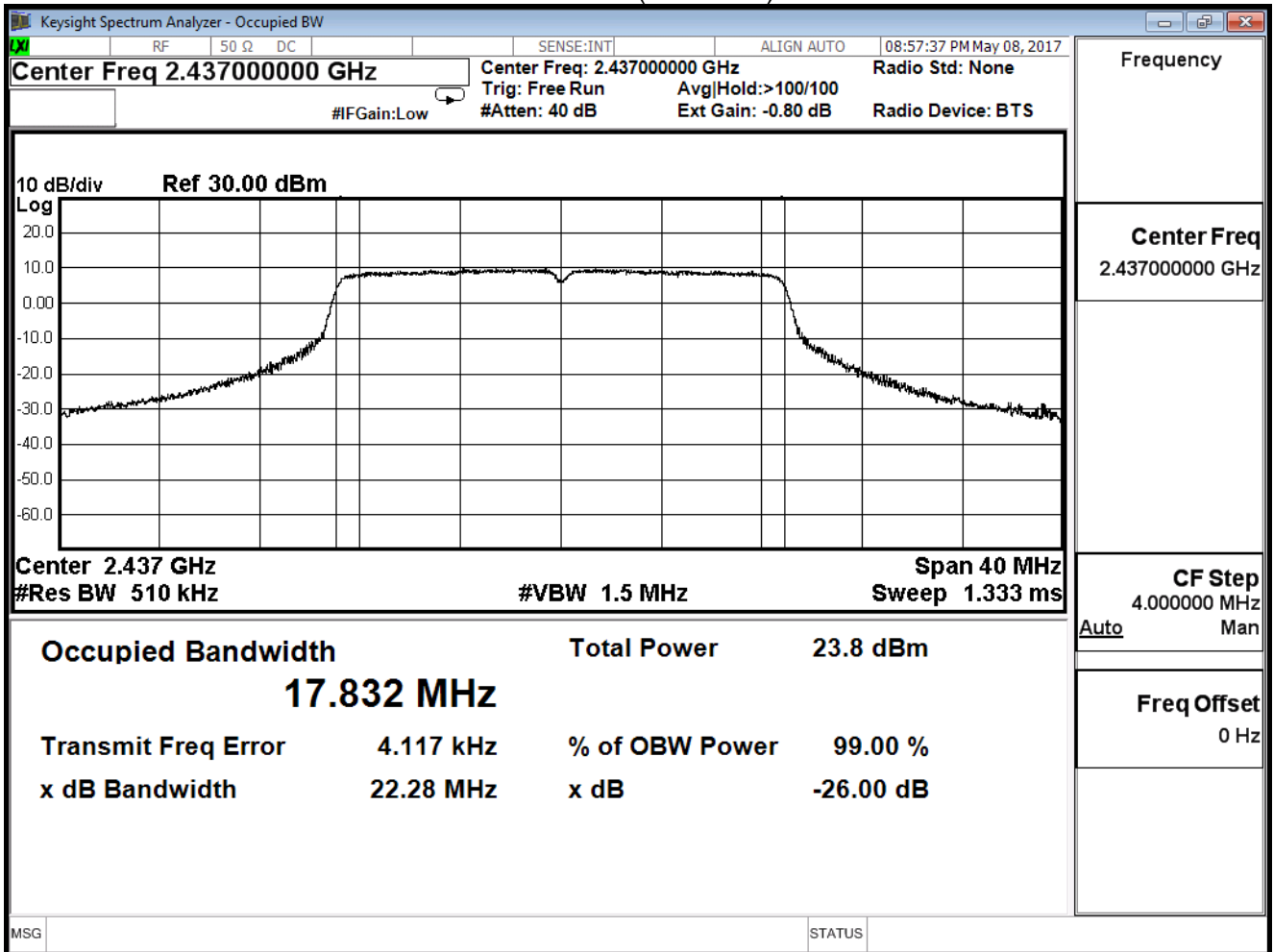
IEEE 802.11n(20MHz) (ANT 3)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	17.832	--
6	2437	17.832	--
11	2462	17.819	--

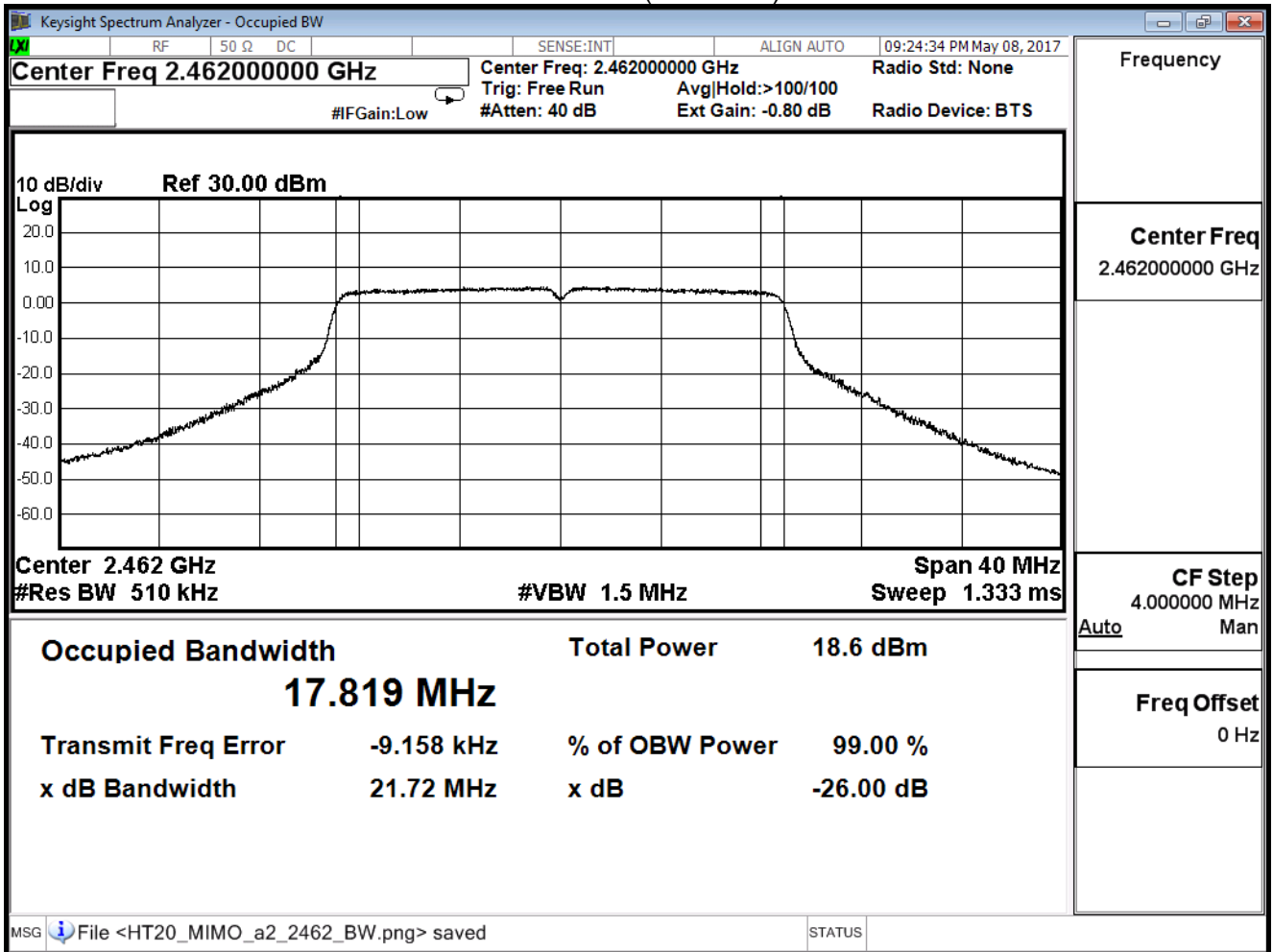
Channel 1 (2412MHz)



Channel 6 (2437MHz)



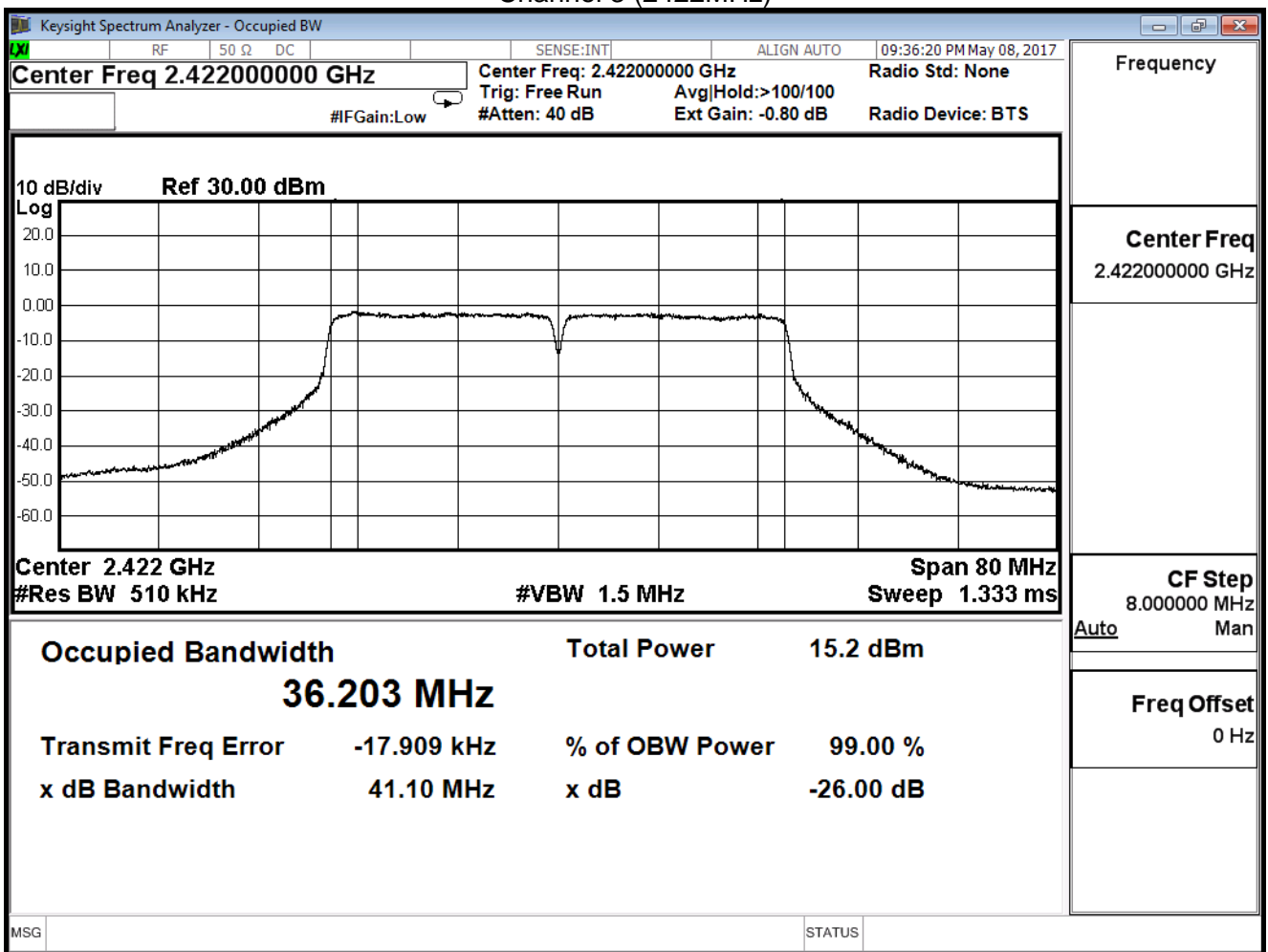
Channel 11 (2462MHz)



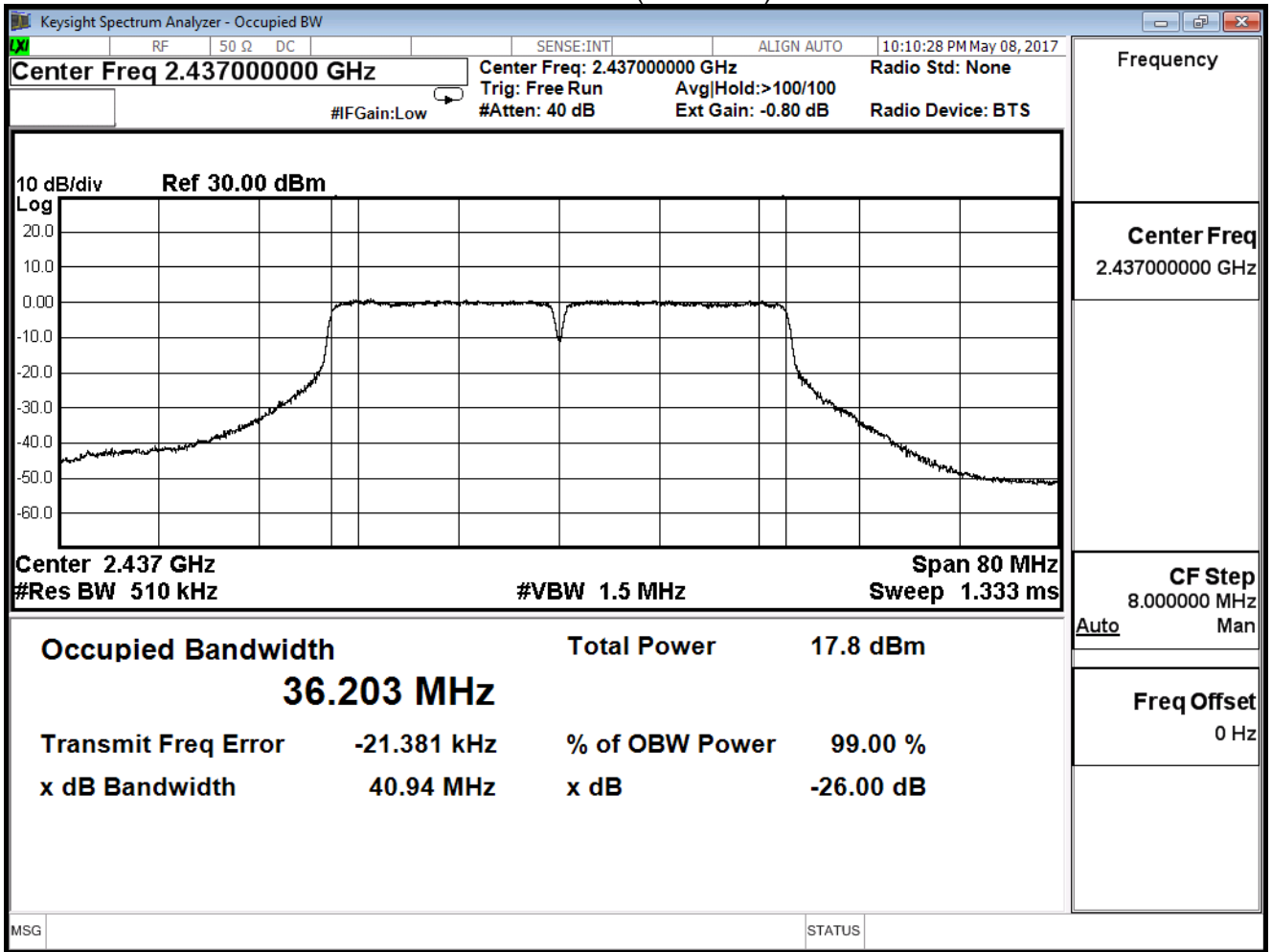
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(40MHz) (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	36.203	--
6	2437	36.203	--
9	2452	36.169	--

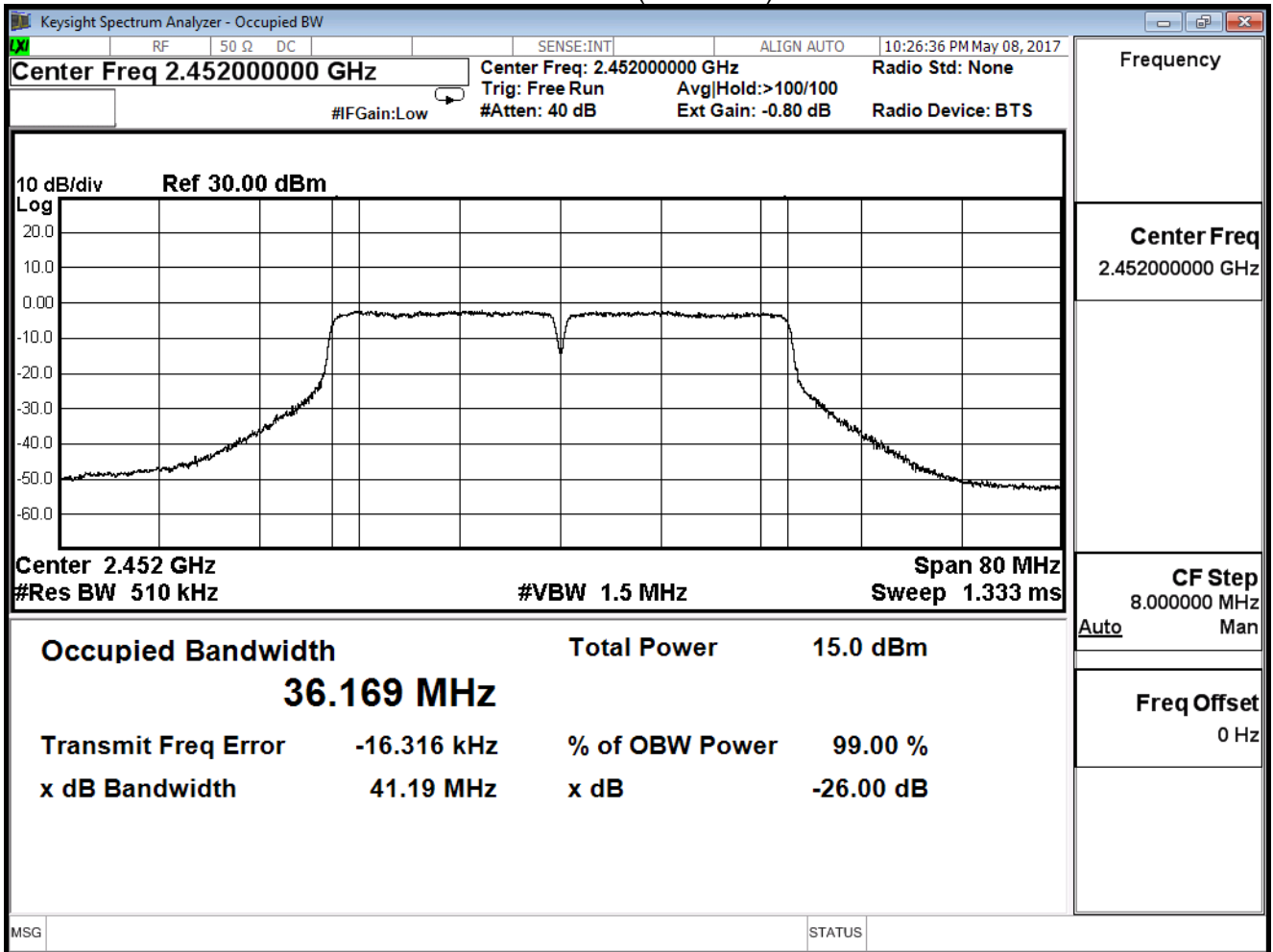
Channel 3 (2422MHz)



Channel 6 (2437MHz)



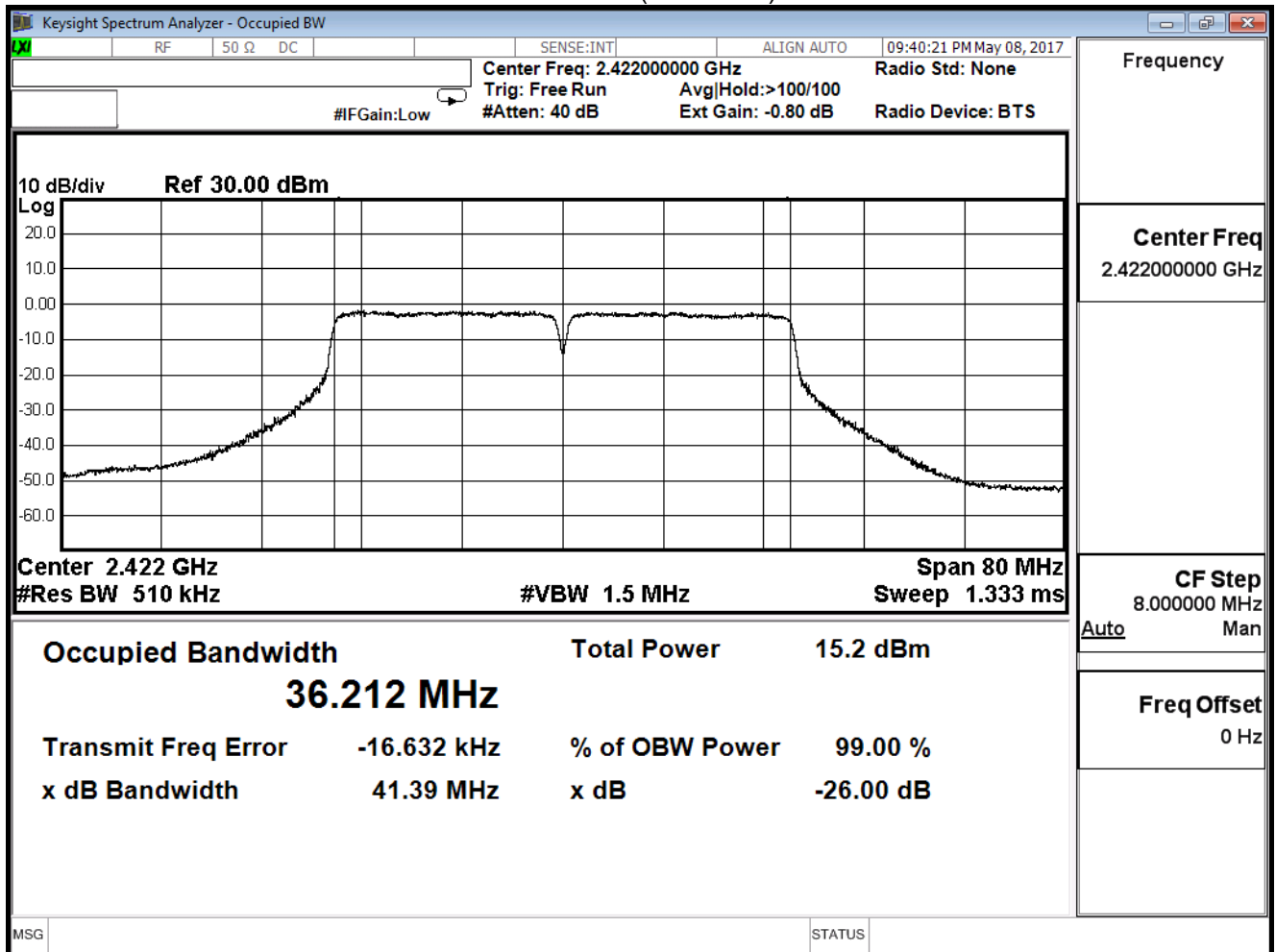
Channel 9 (2452MHz)



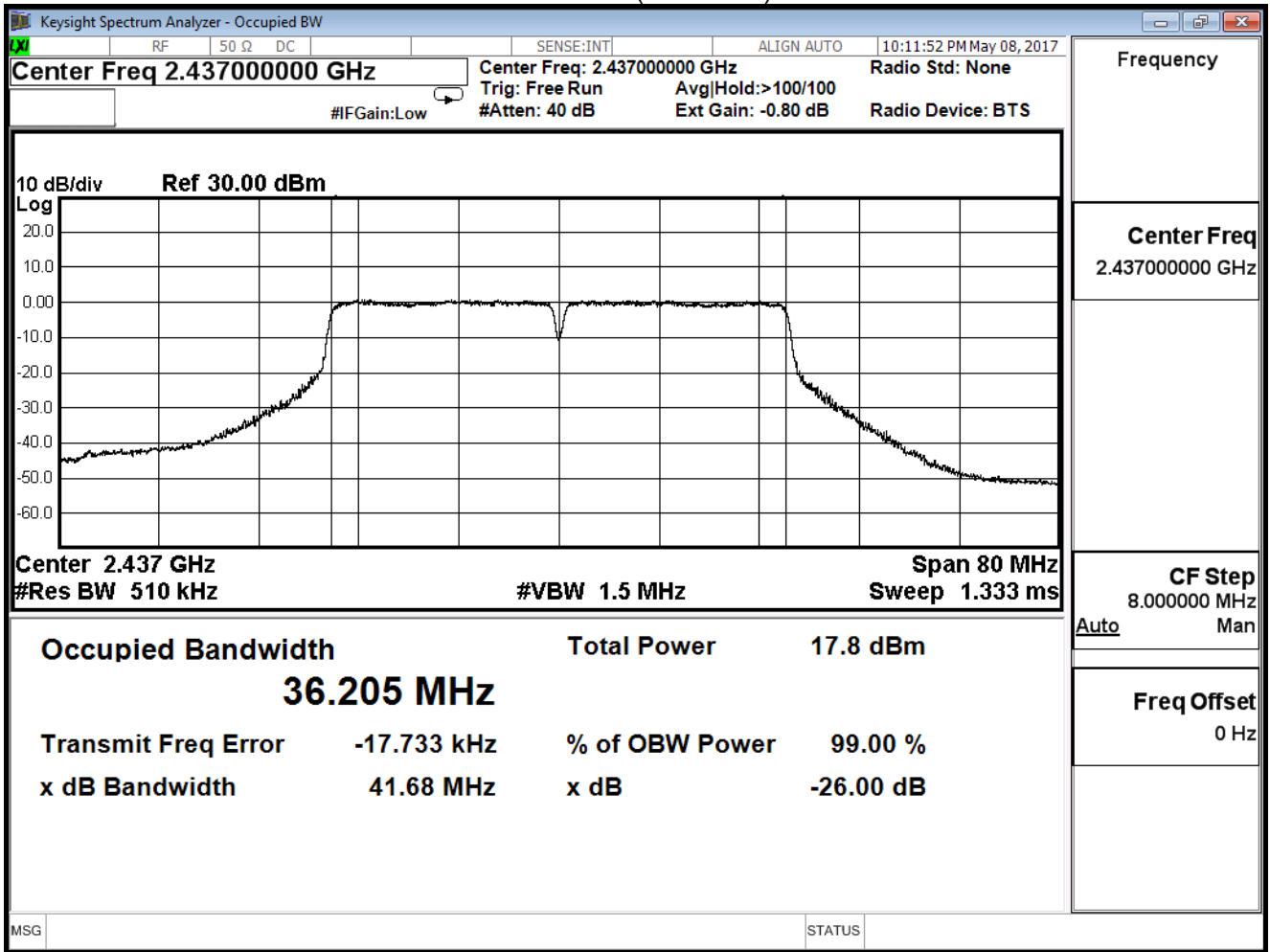
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(40MHz) (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	36.212	--
6	2437	36.205	--
9	2452	36.179	--

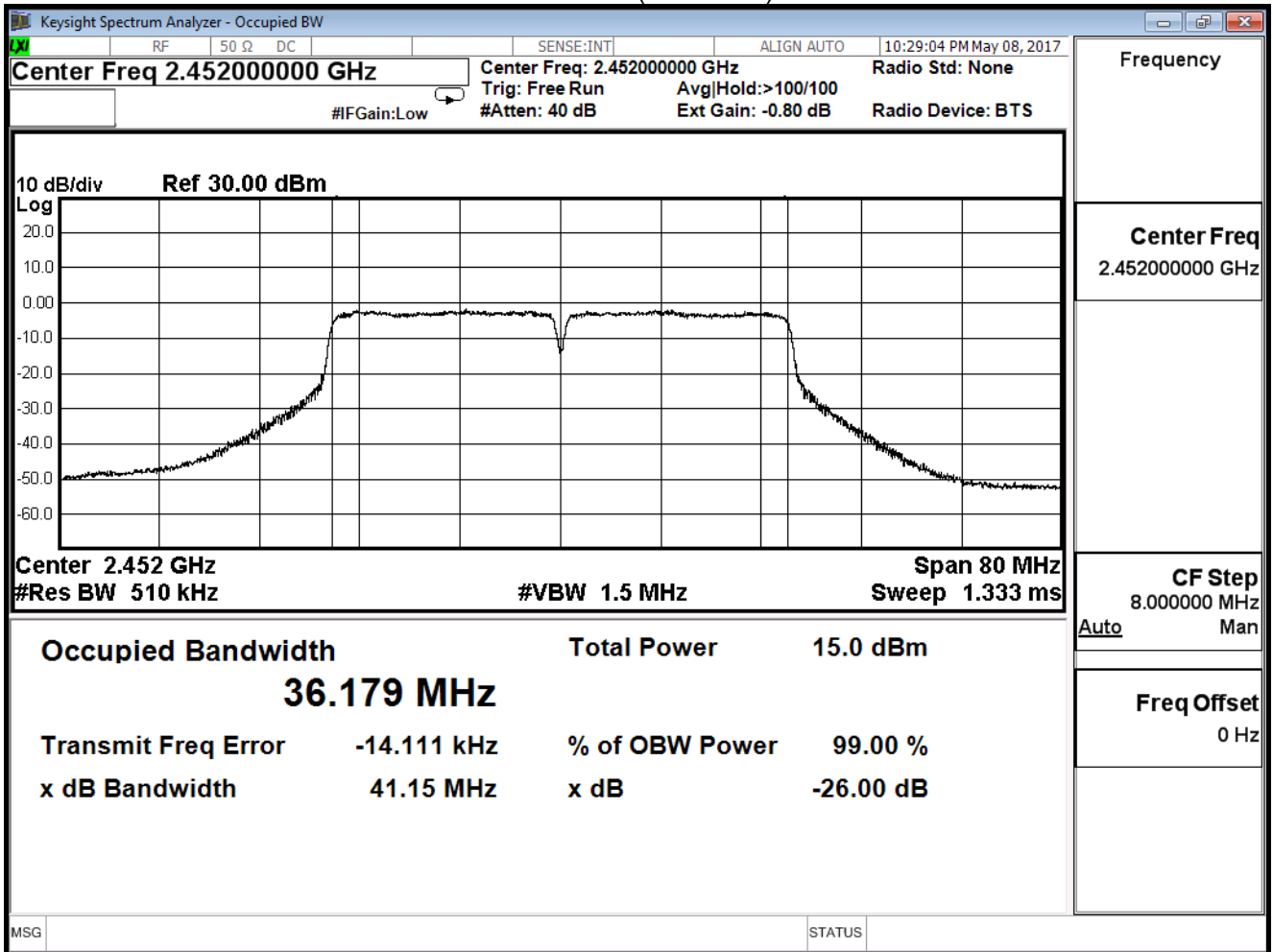
Channel 3 (2422MHz)



Channel 6 (2437MHz)



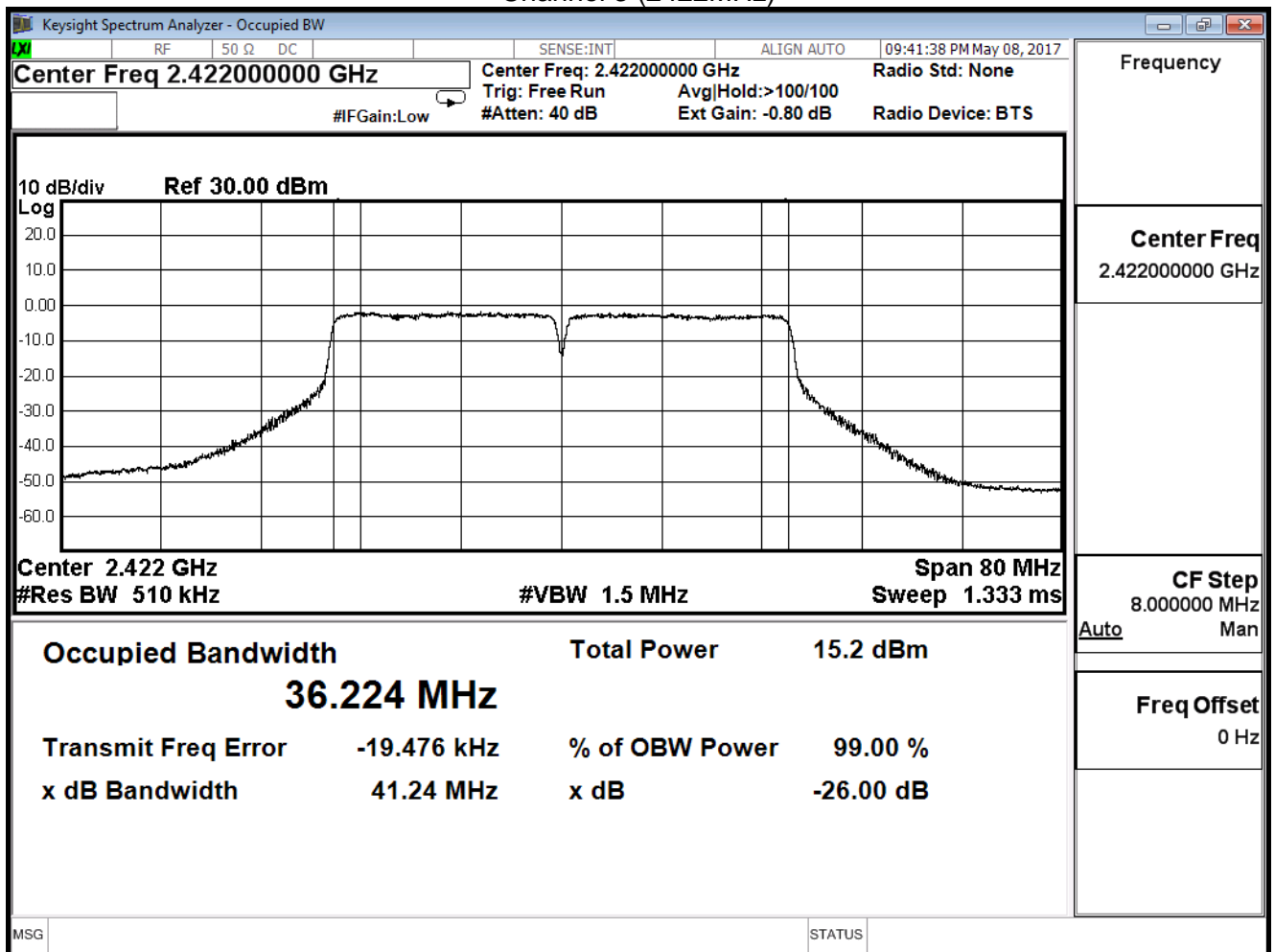
Channel 9 (2452MHz)



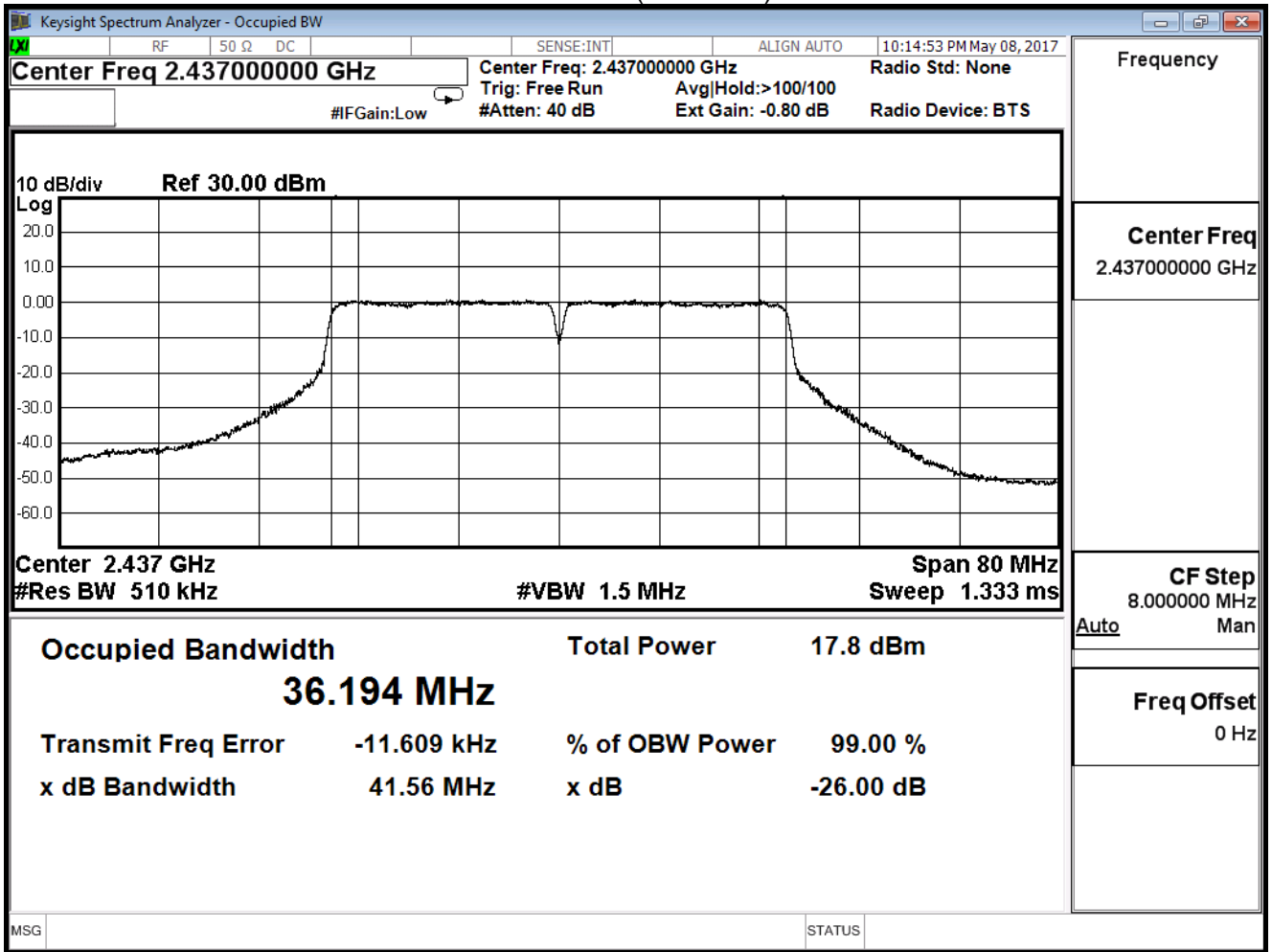
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(40MHz) (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	36.224	--
6	2437	36.194	--
9	2452	36.187	--

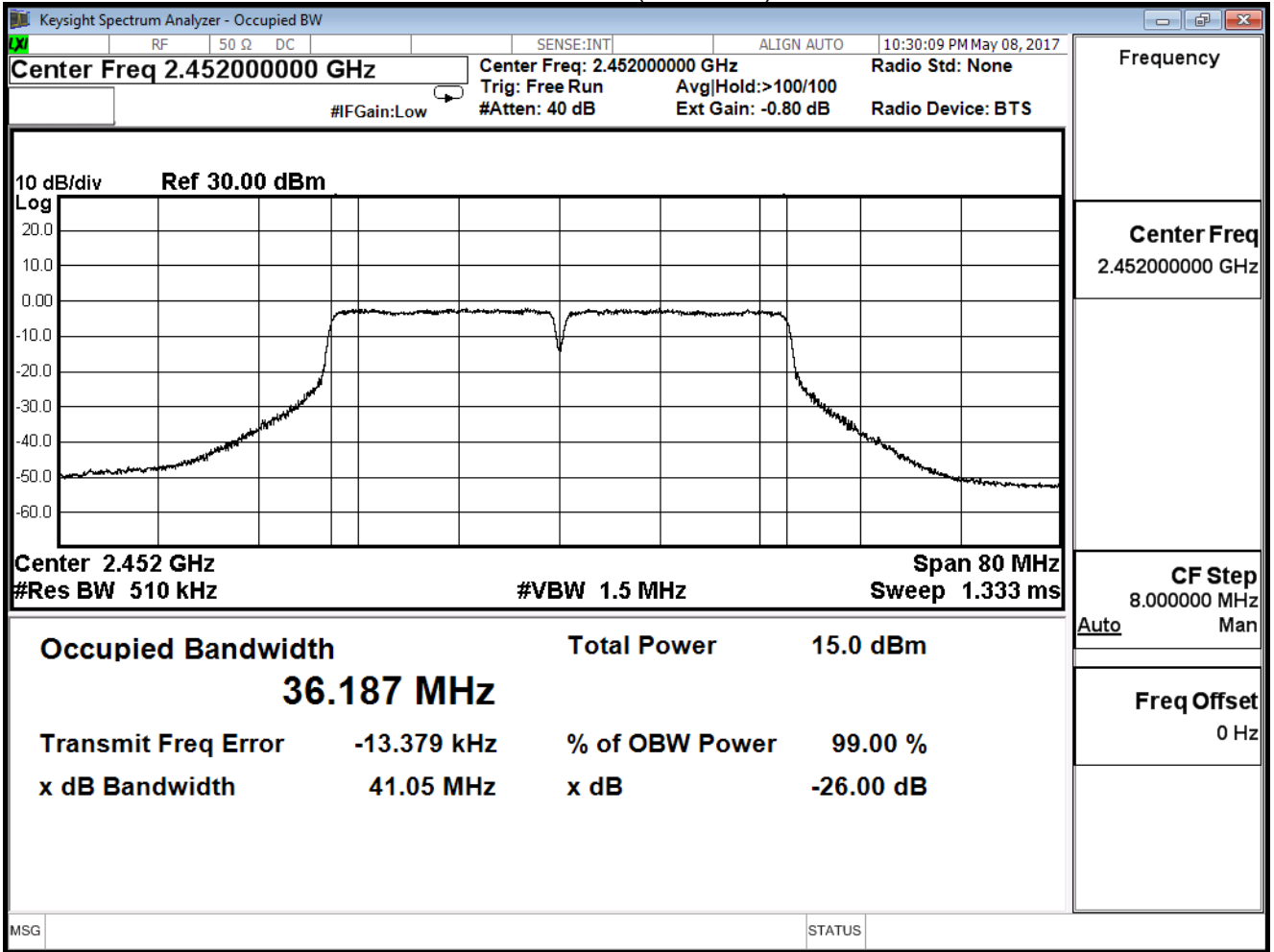
Channel 3 (2422MHz)



Channel 6 (2437MHz)



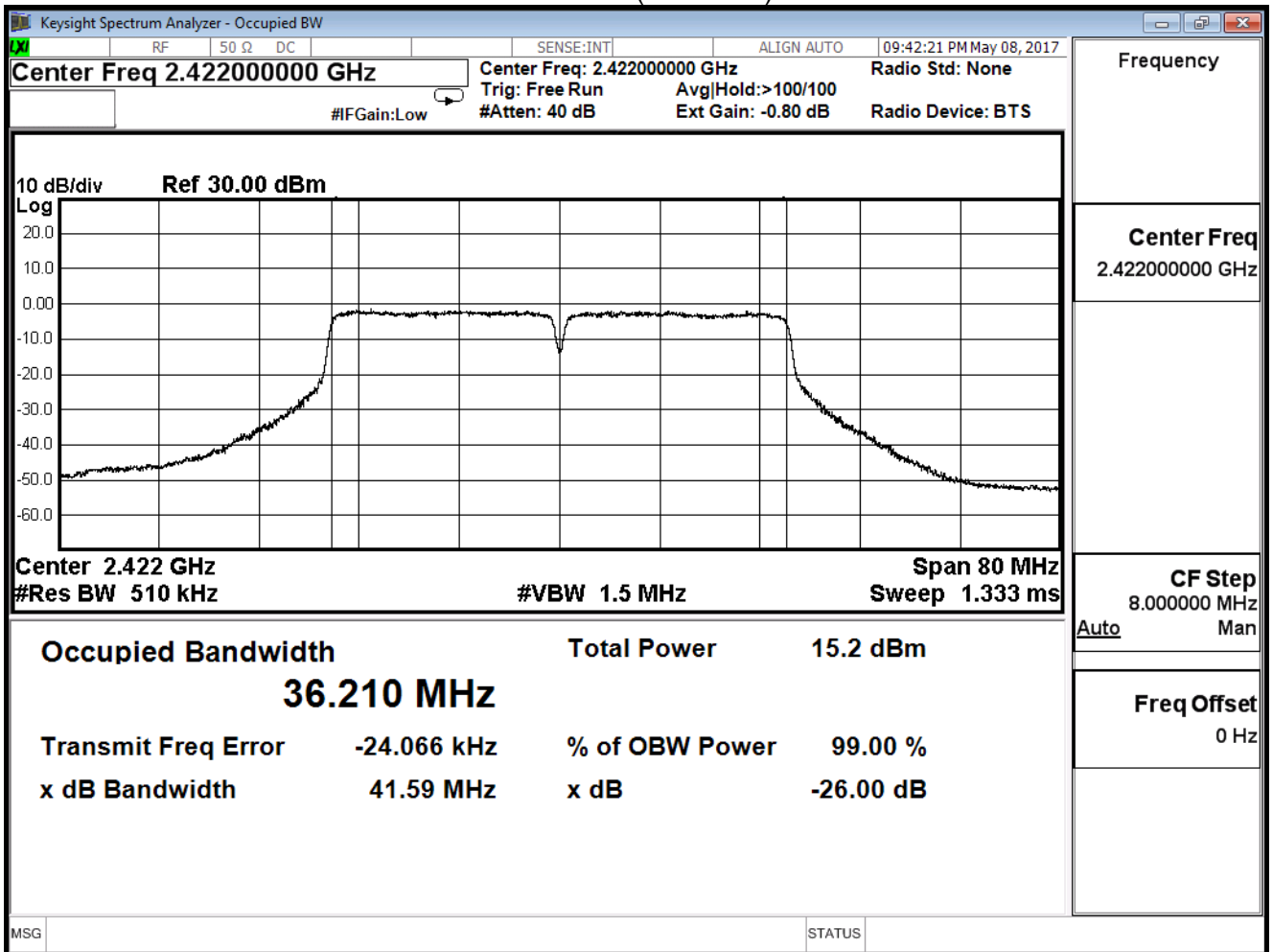
Channel 9 (2452MHz)



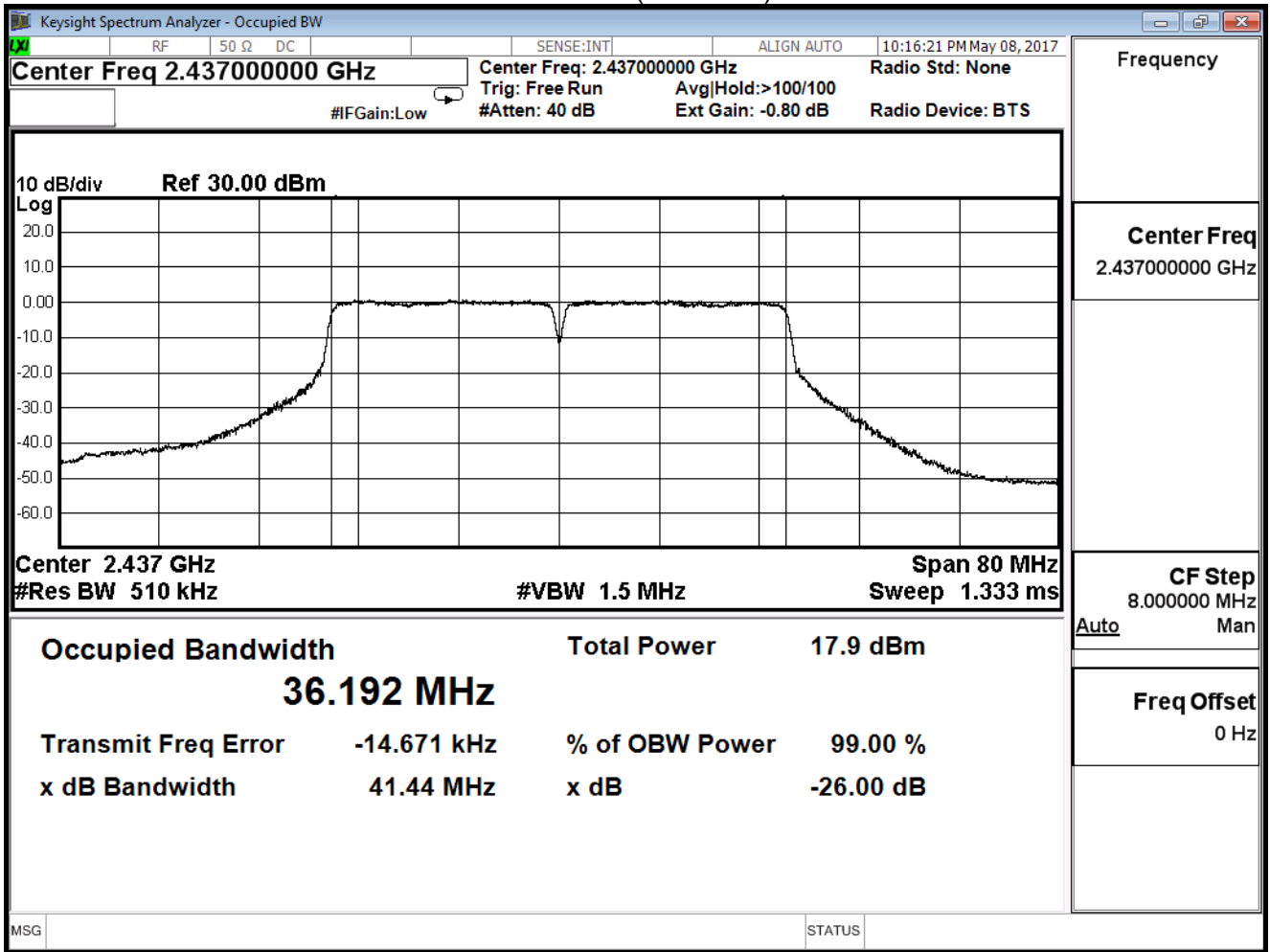
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(40MHz) (ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	36.210	--
6	2437	36.192	--
9	2452	36.170	--

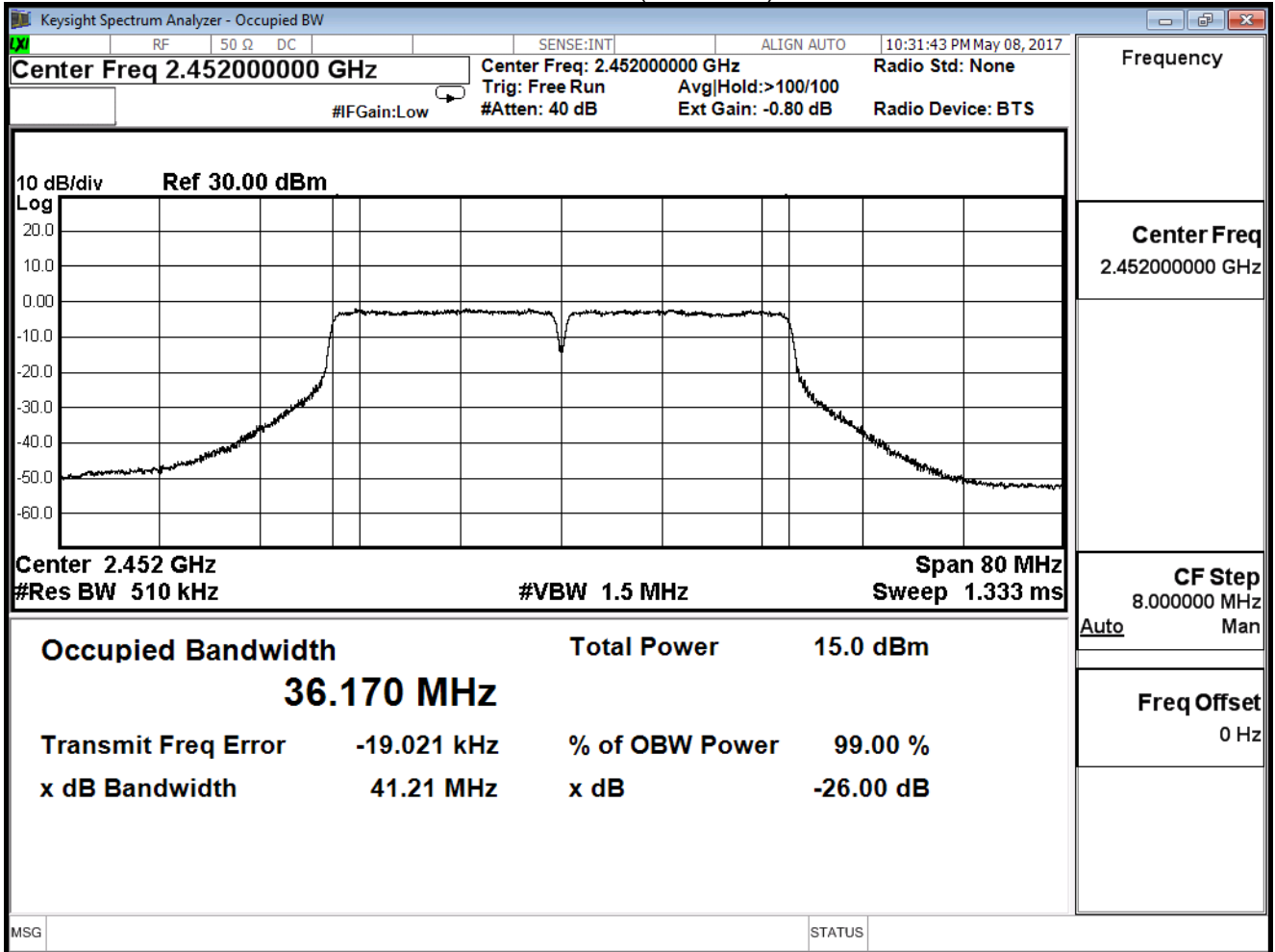
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



9. Power Density

9.1. Test Equipment

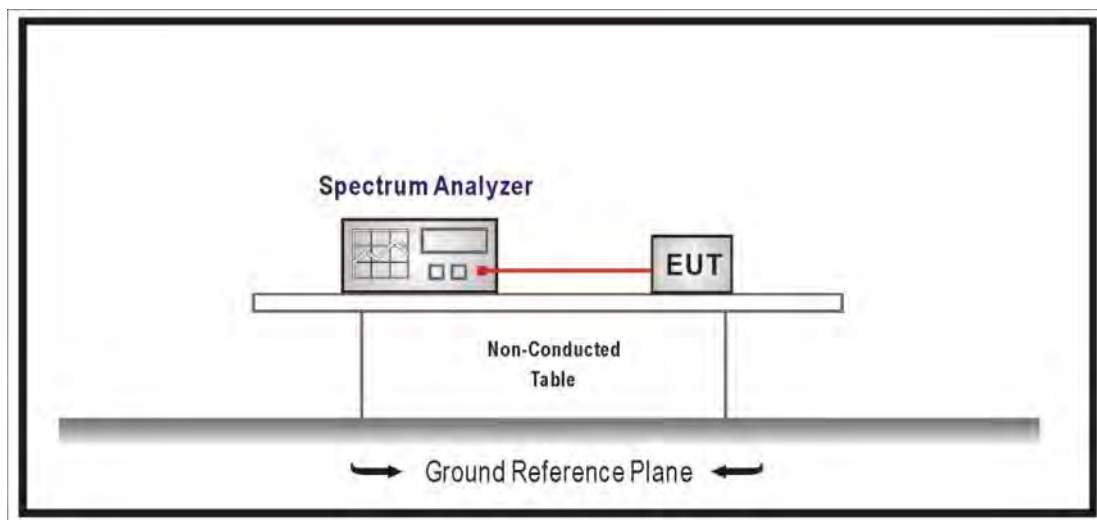
The following test equipment is used during the test:

Power Density / SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
EXA Signal Analyzer	Keysight	N9010A	MY51440132	2018/03/12
Spectrum Analyzer	Agilent	N9010A	US47140172	2017/08/08

Note: All equipment that need to calibrate are with calibration period of 1 year.

9.2. Test Setup



9.3. Limits

The peak power spectral density conducted from the intentional radiated to the antenna shall not be greater than +8dBm in any 3kHz band during any time interval of continuous transmission.

9.4. Test Procedures

The EUT was setup according to ANSI C63.10: 2013; tested according to DTS test procedure section 10.2 of KDB558074 v03r05 for compliance to FCC 47CFR 15.247 requirements. Set 3KHz \leq RBW \leq 100 kHz, Set VBW \geq 3xRBW, Sweep time=Auto, Set Peak detector.

9.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2015

9.6. Uncertainty

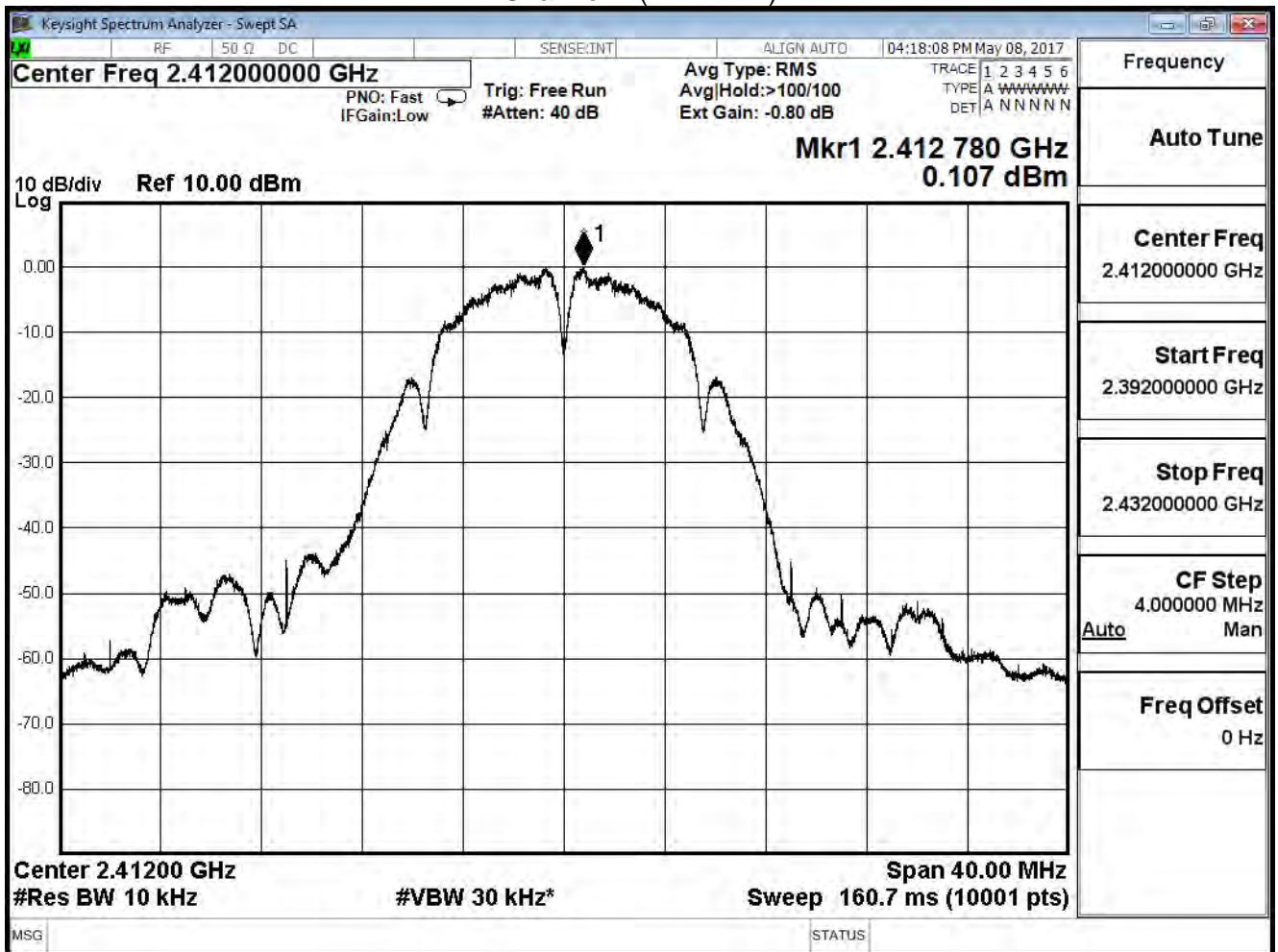
The measurement uncertainty is defined as ± 1.27 dB.

9.7. Test Result

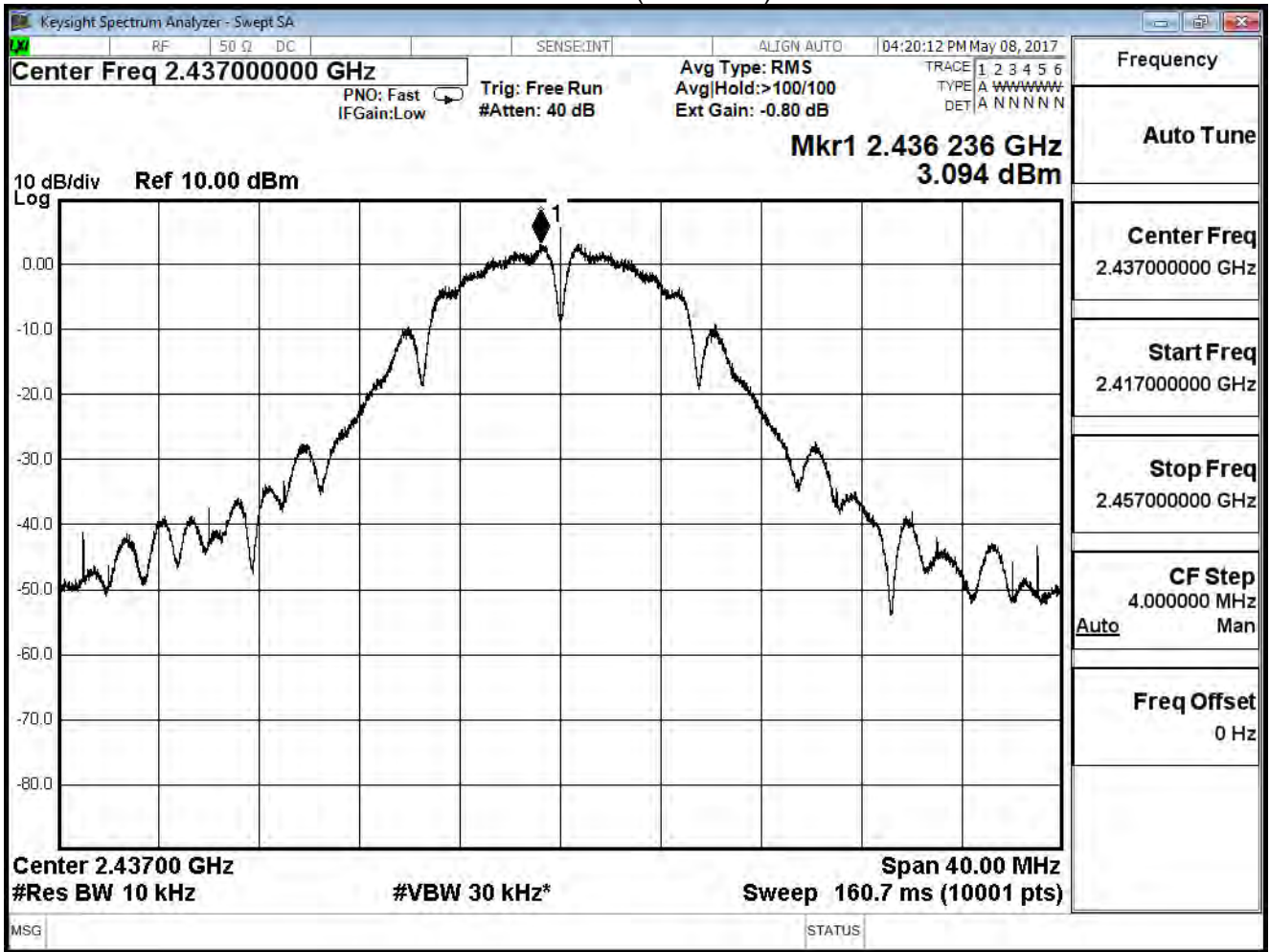
Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 1: TX SISO_ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11b (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	0.107	≤ 8
6	2437	3.094	≤ 8
11	2462	1.676	≤ 8

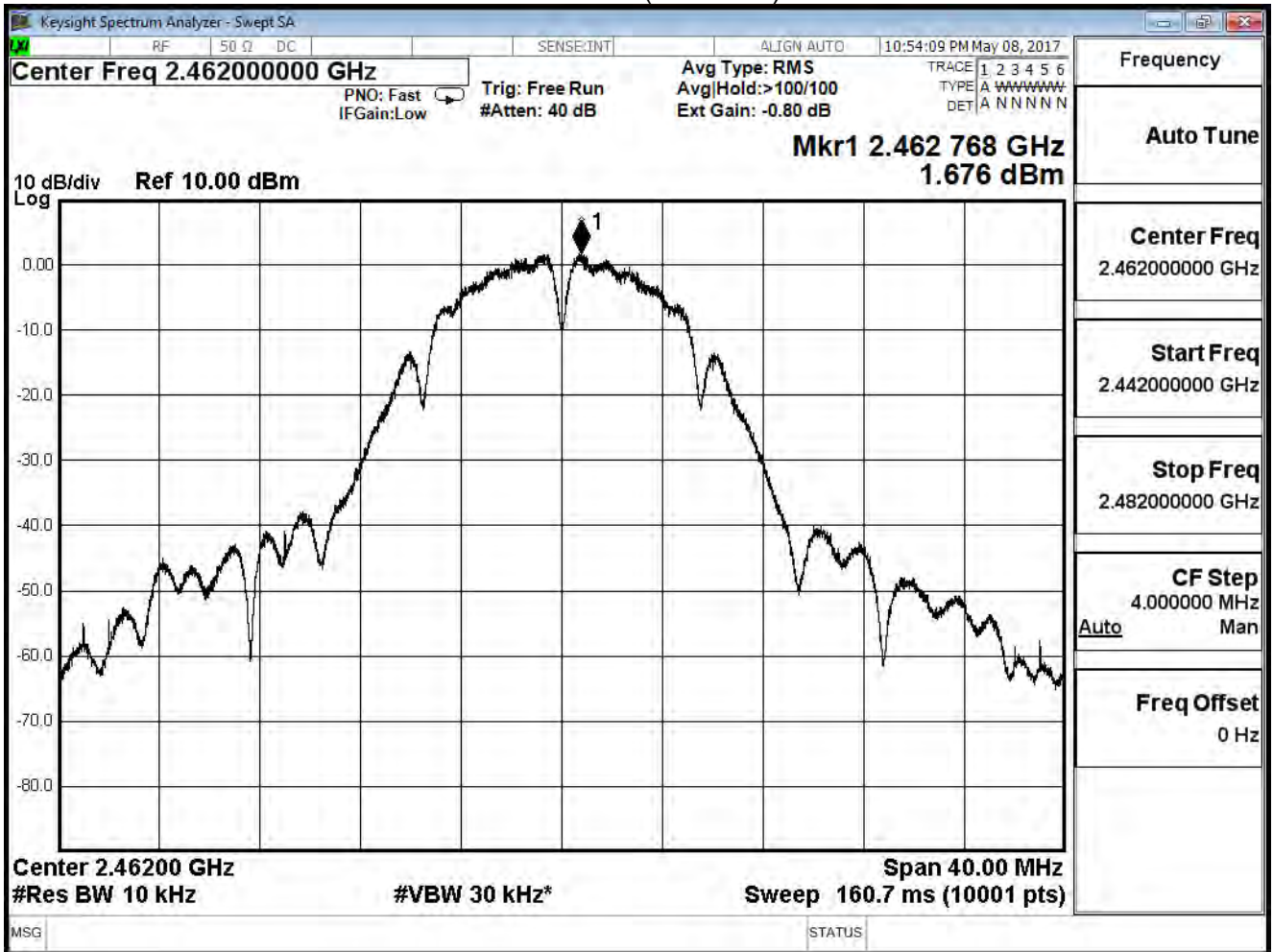
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

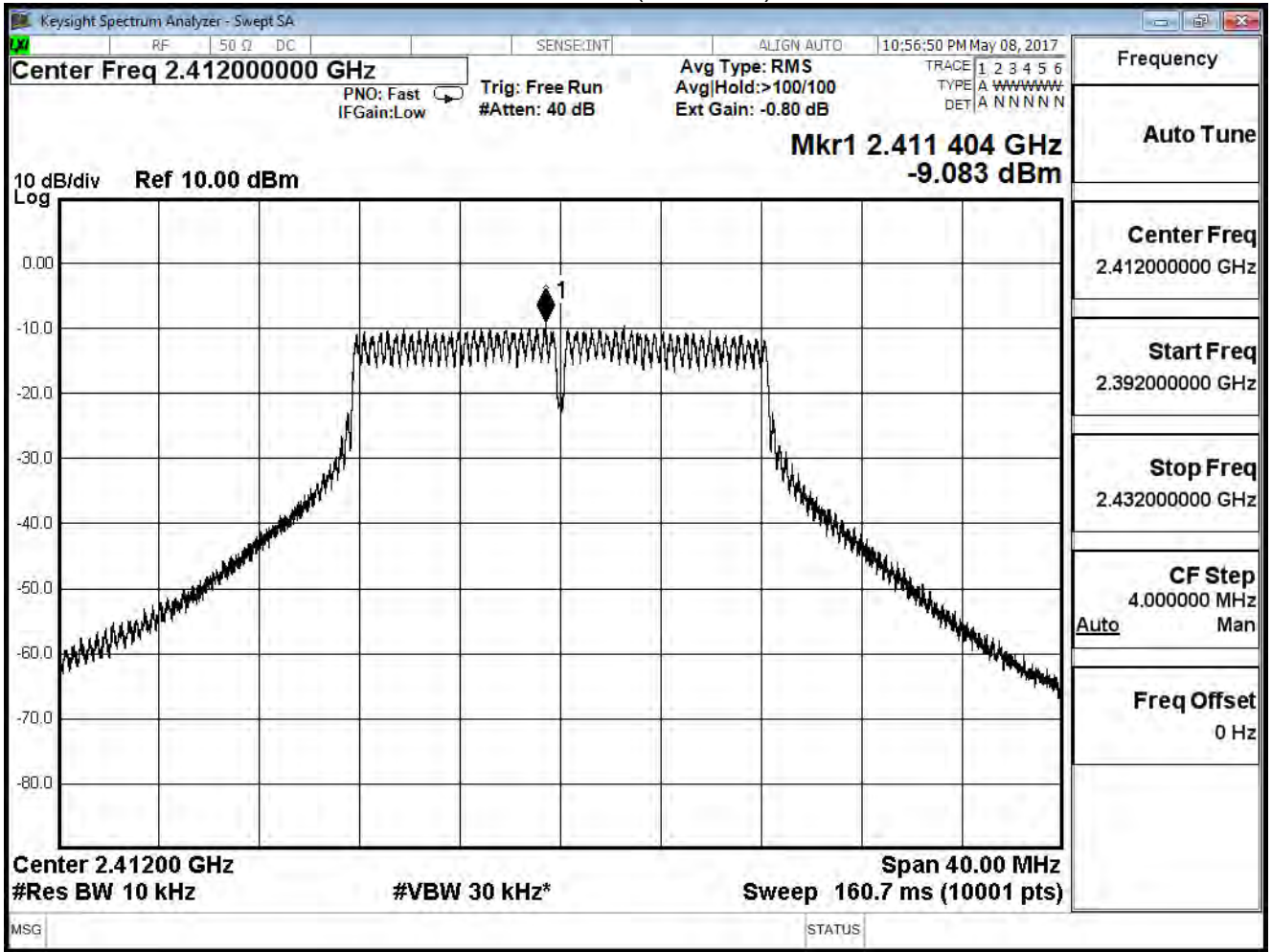
IEEE 802.11g (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-9.083	≤ 7.41
6	2437	-4.785	≤ 7.41
11	2462	-9.602	≤ 7.41

Note

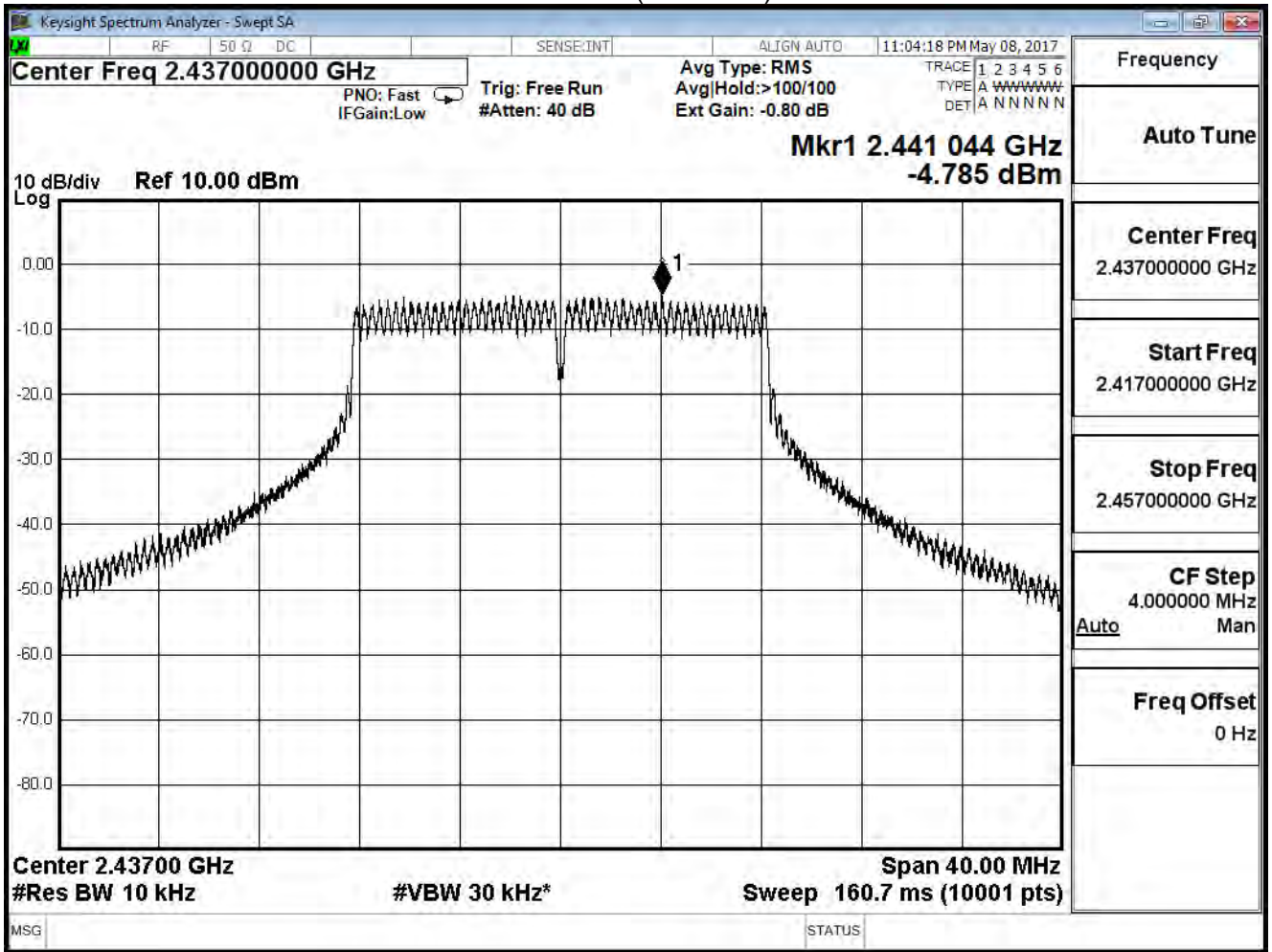
Effective Array Gain: 6.59dBi

Limit = $8 - (6.59 - 6) = 7.41$ dBm

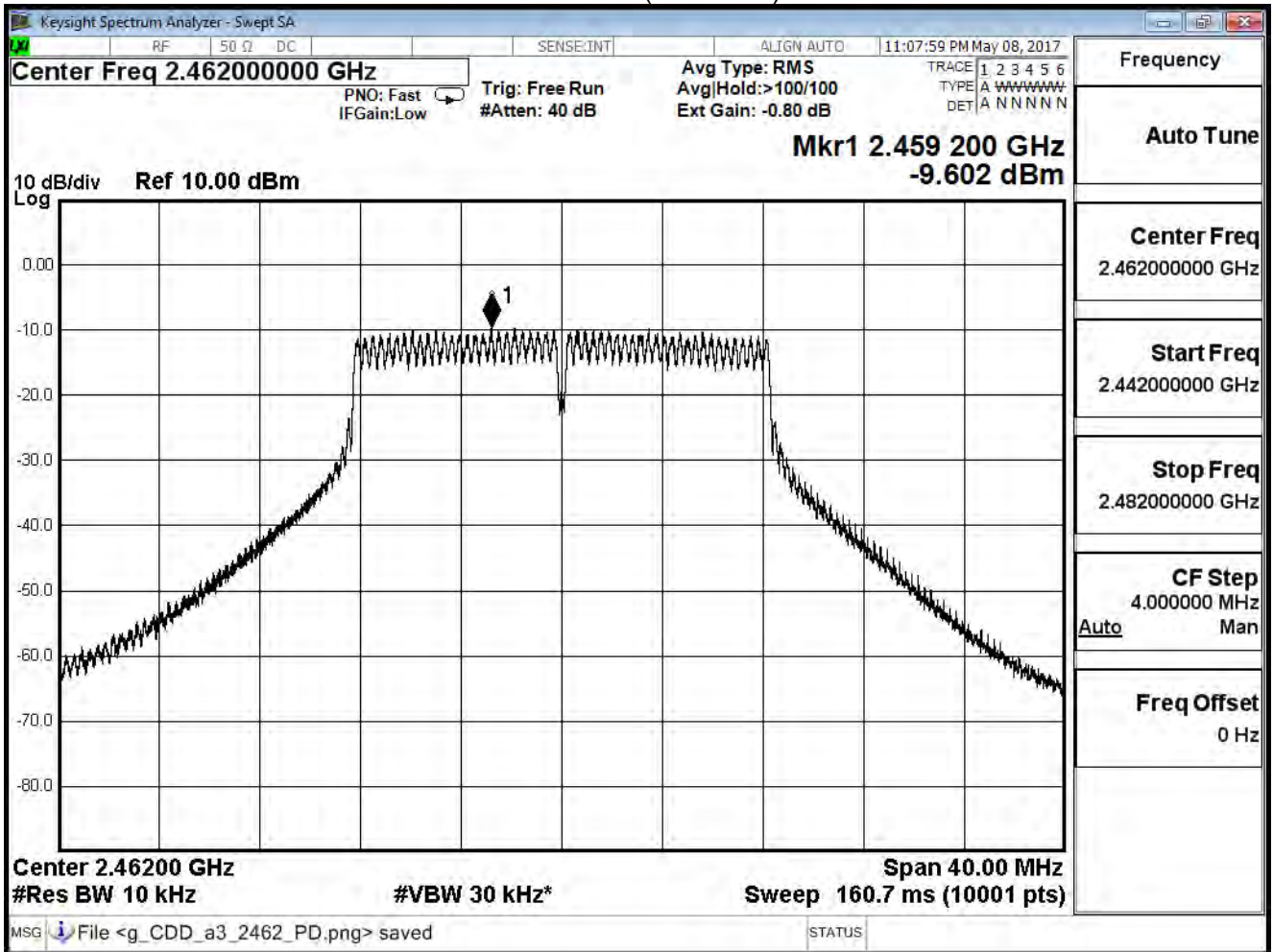
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

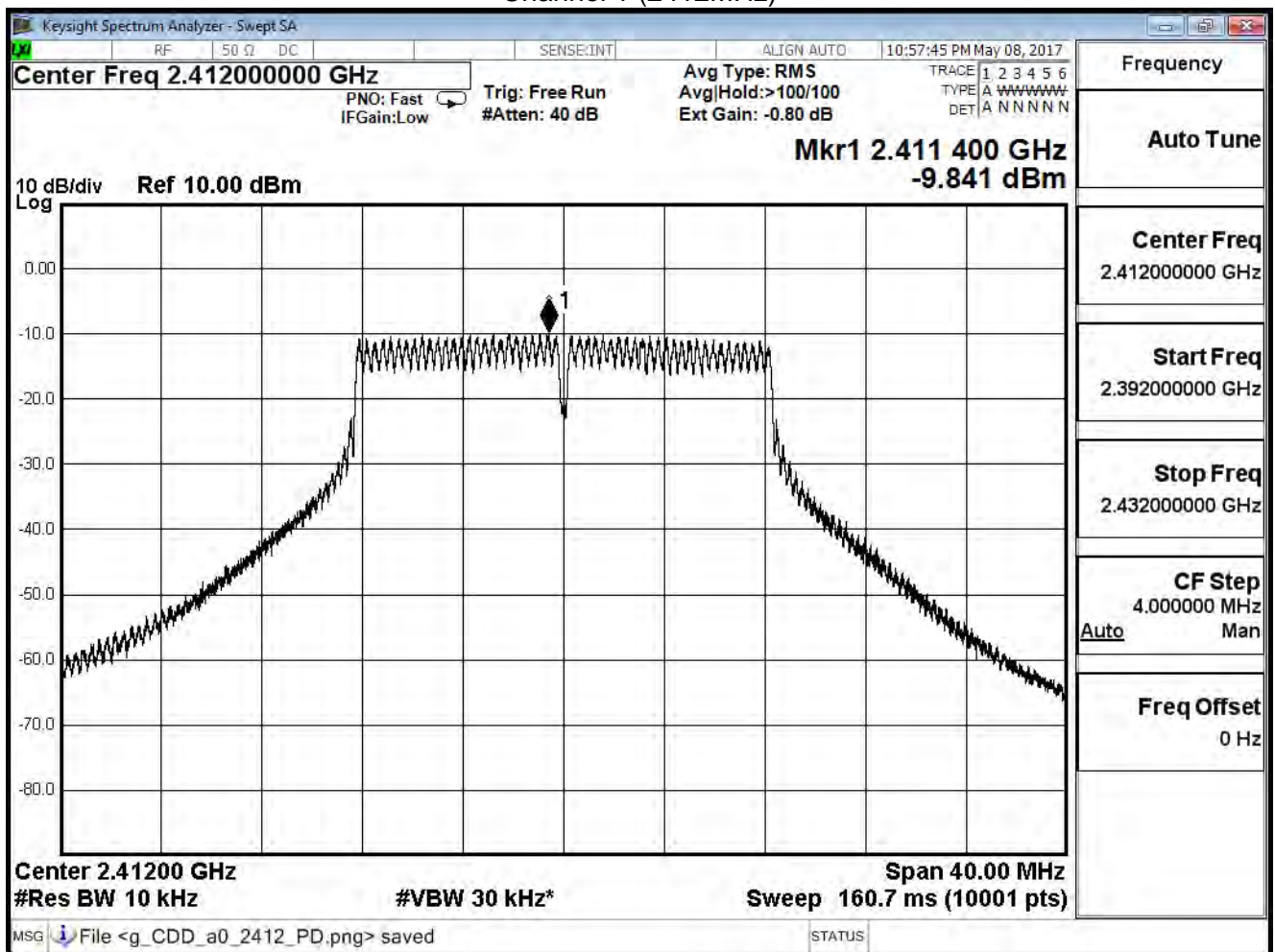
IEEE 802.11g (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-9.841	≤ 7.41
6	2437	-4.425	≤ 7.41
11	2462	-9.642	≤ 7.41

Note

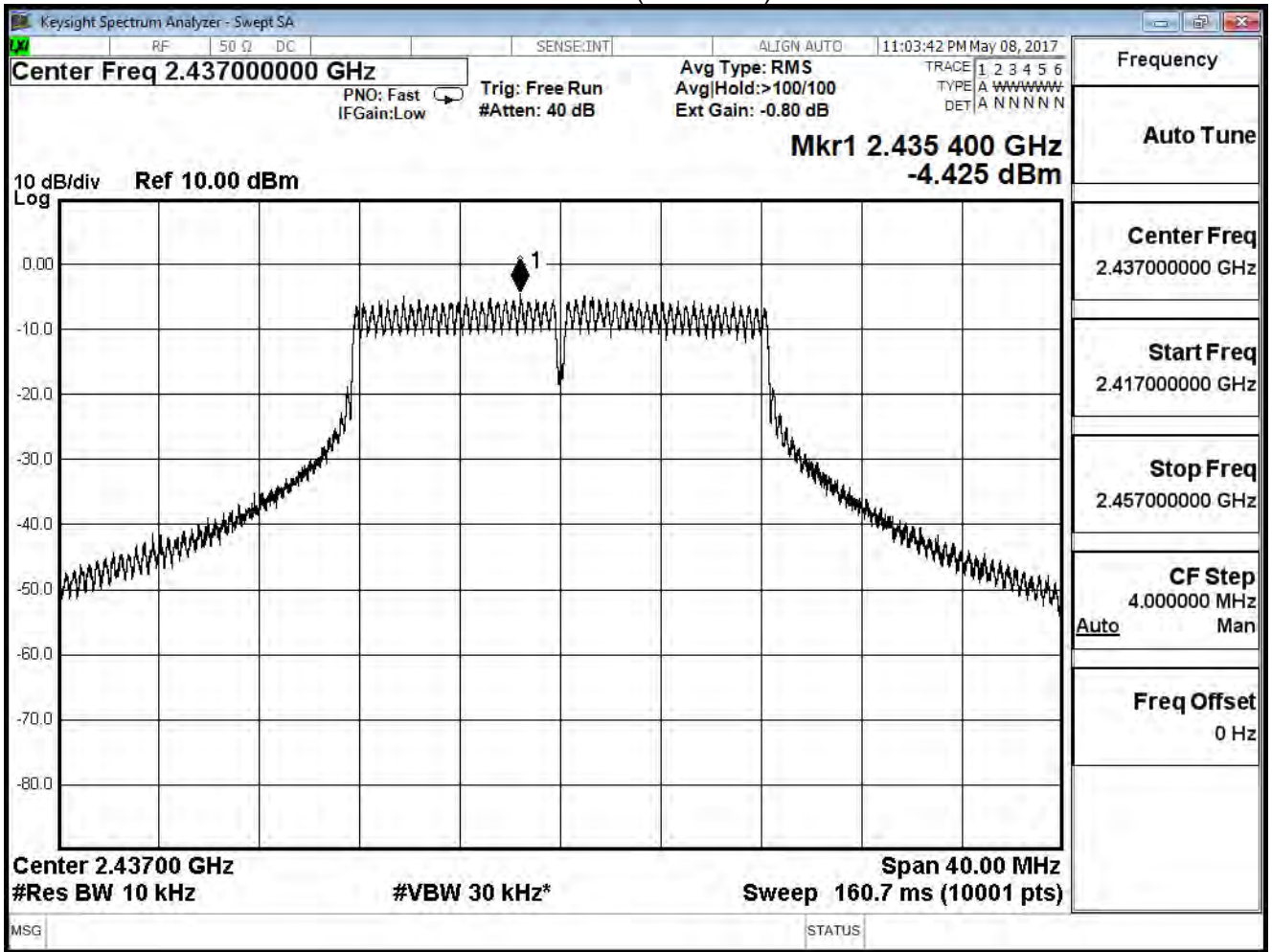
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

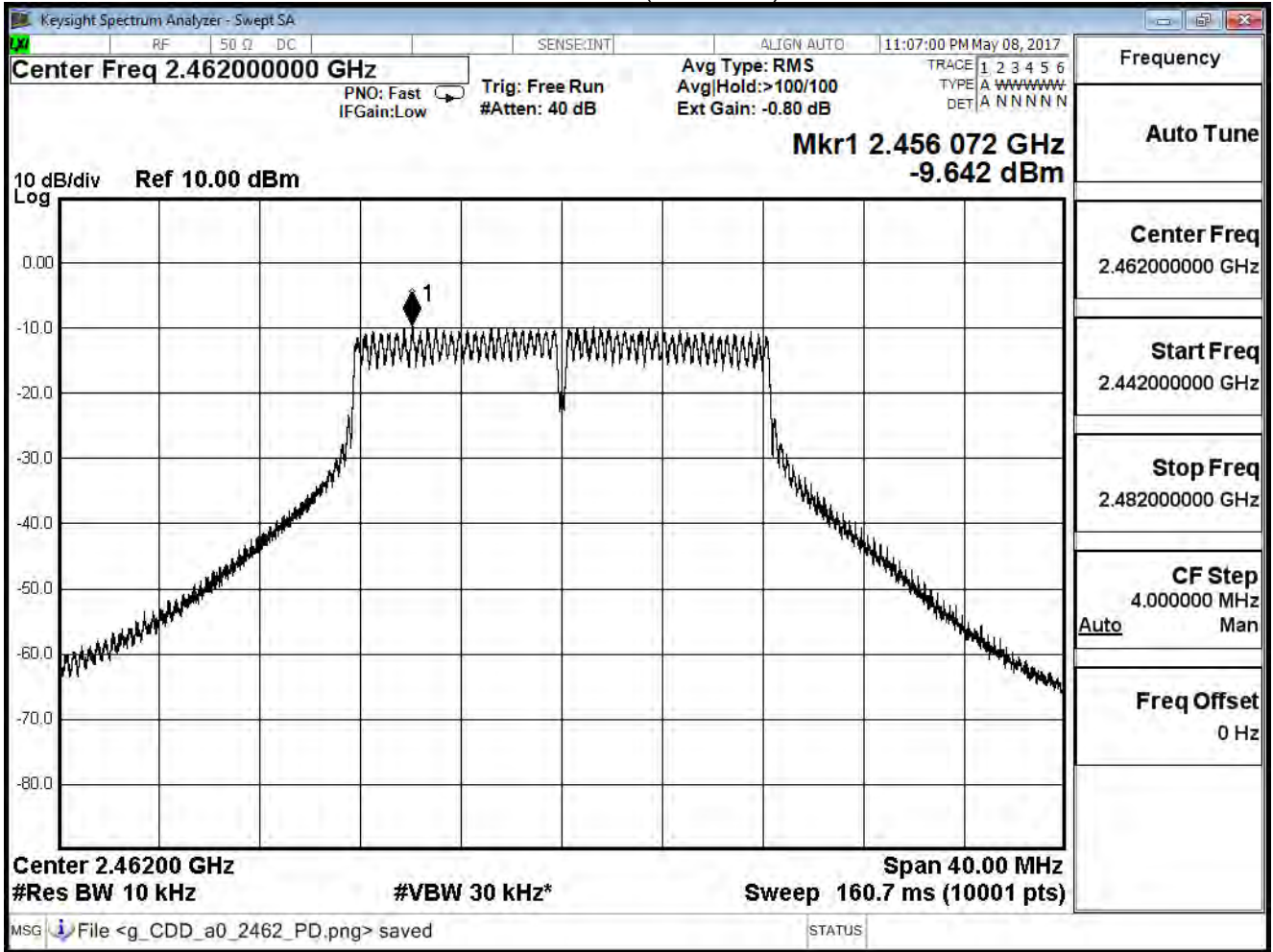
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

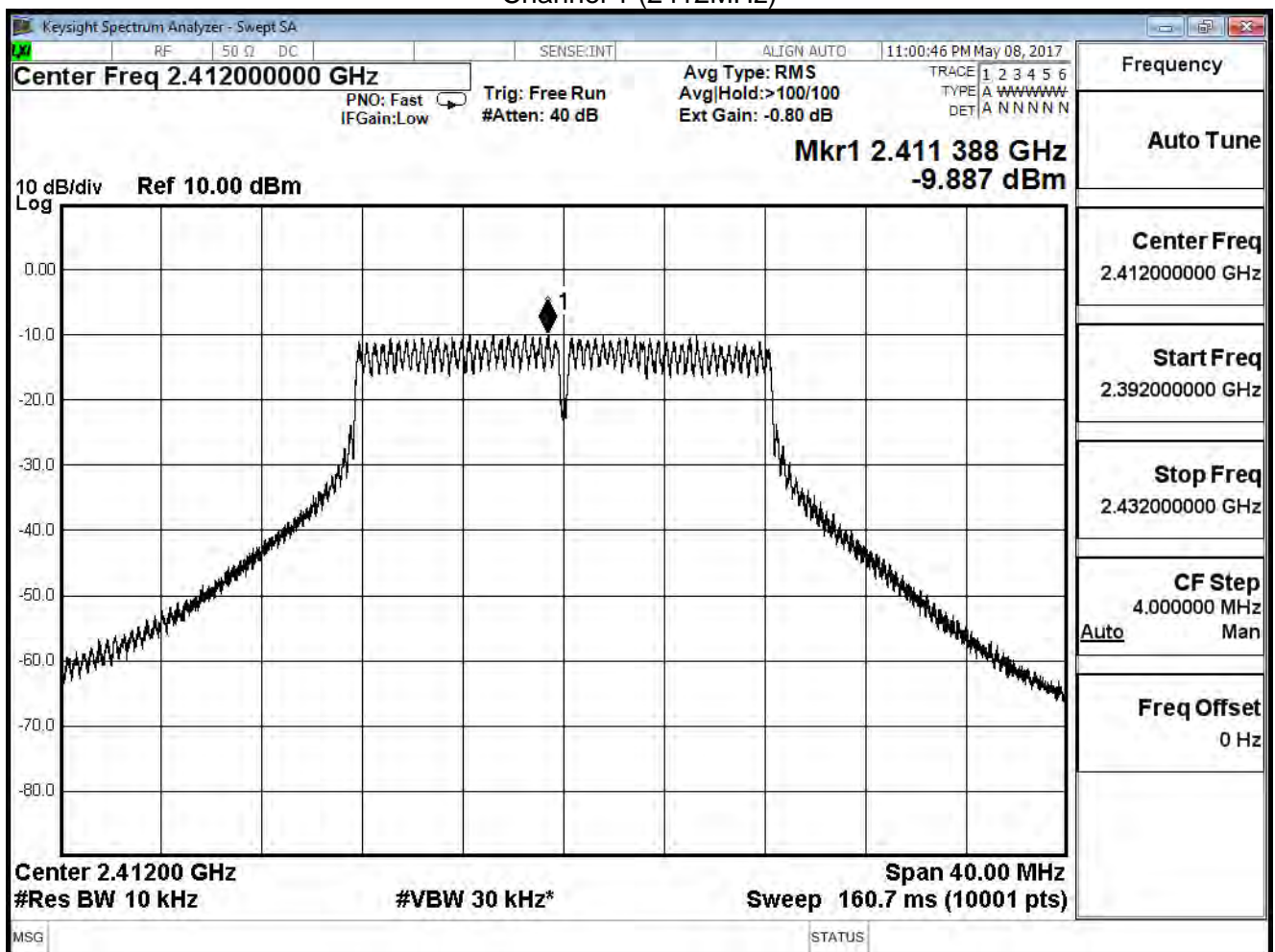
IEEE 802.11g (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-9.887	≤ 7.41
6	2437	-4.182	≤ 7.41
11	2462	-9.253	≤ 7.41

Note

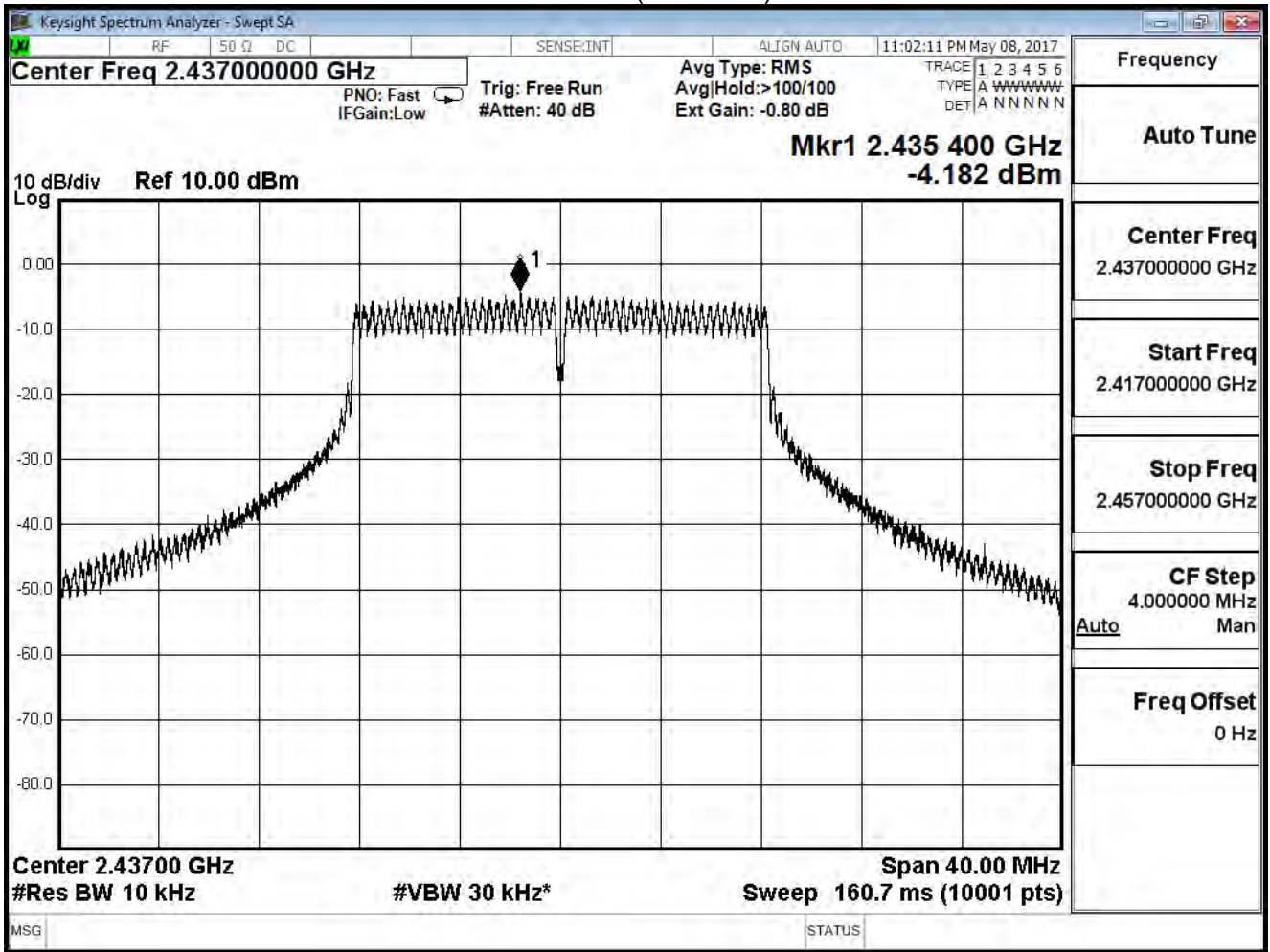
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

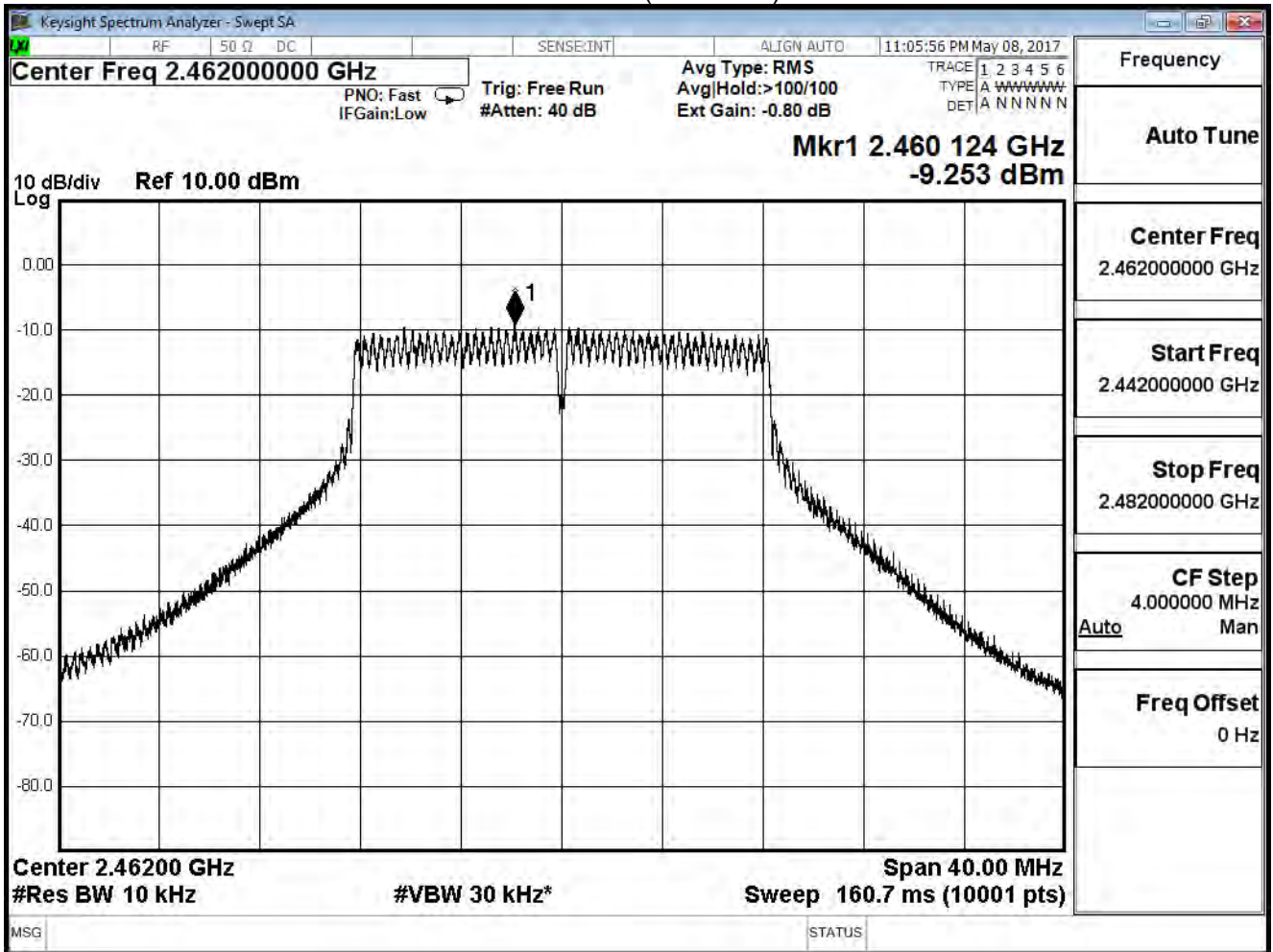
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

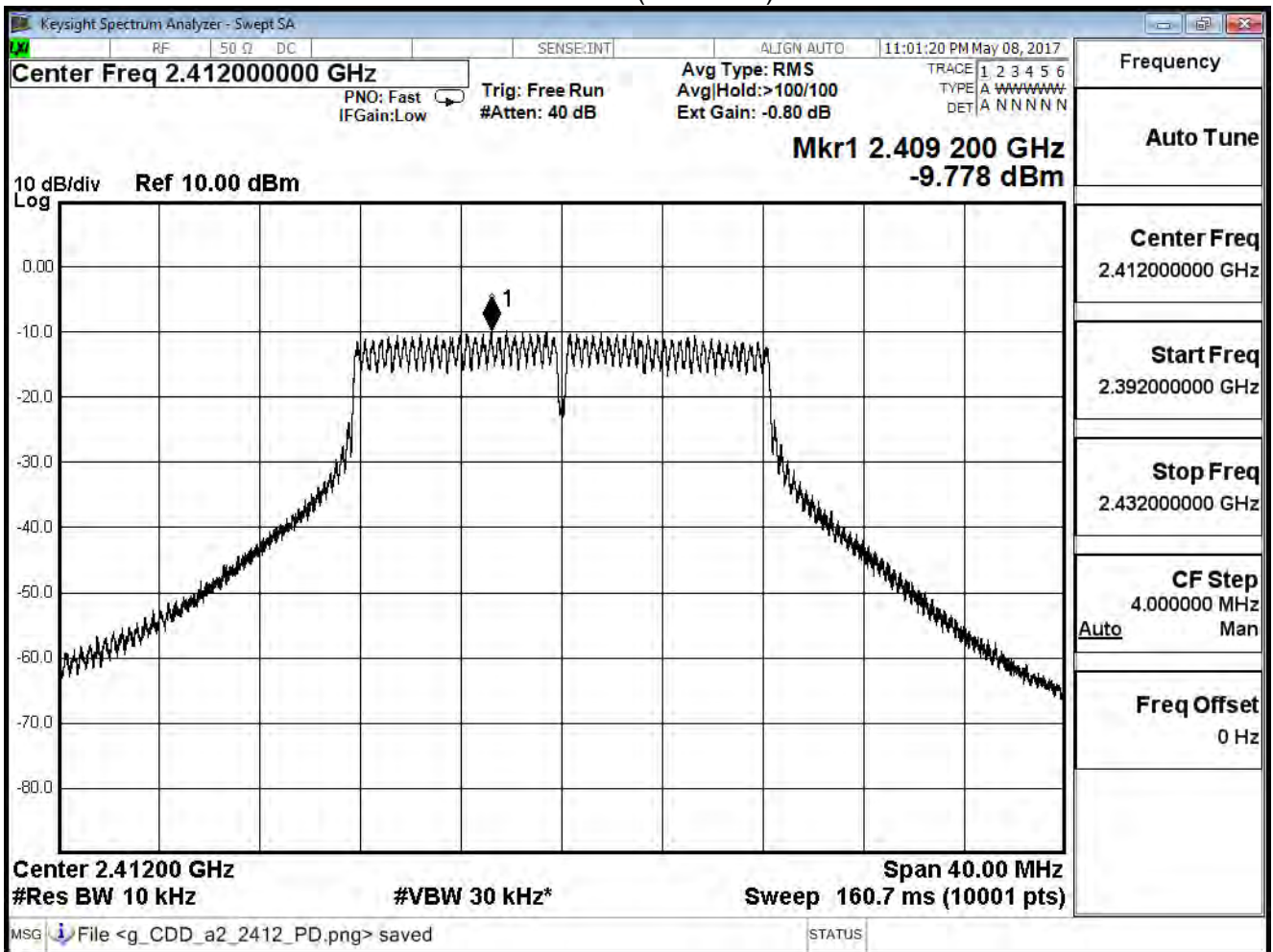
IEEE 802.11g (ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-9.778	≤ 7.41
6	2437	-4.948	≤ 7.41
11	2462	-9.703	≤ 7.41

Note

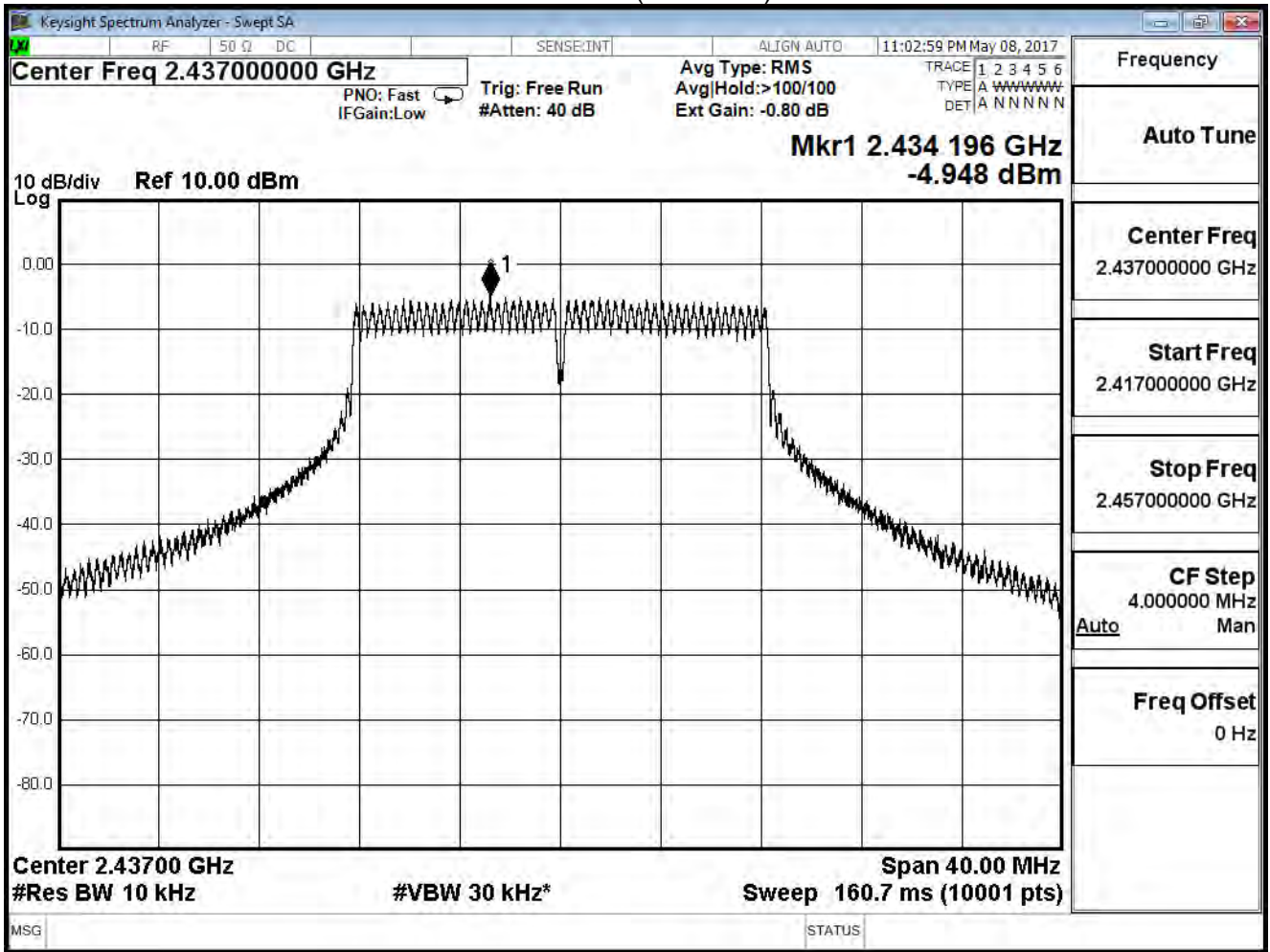
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

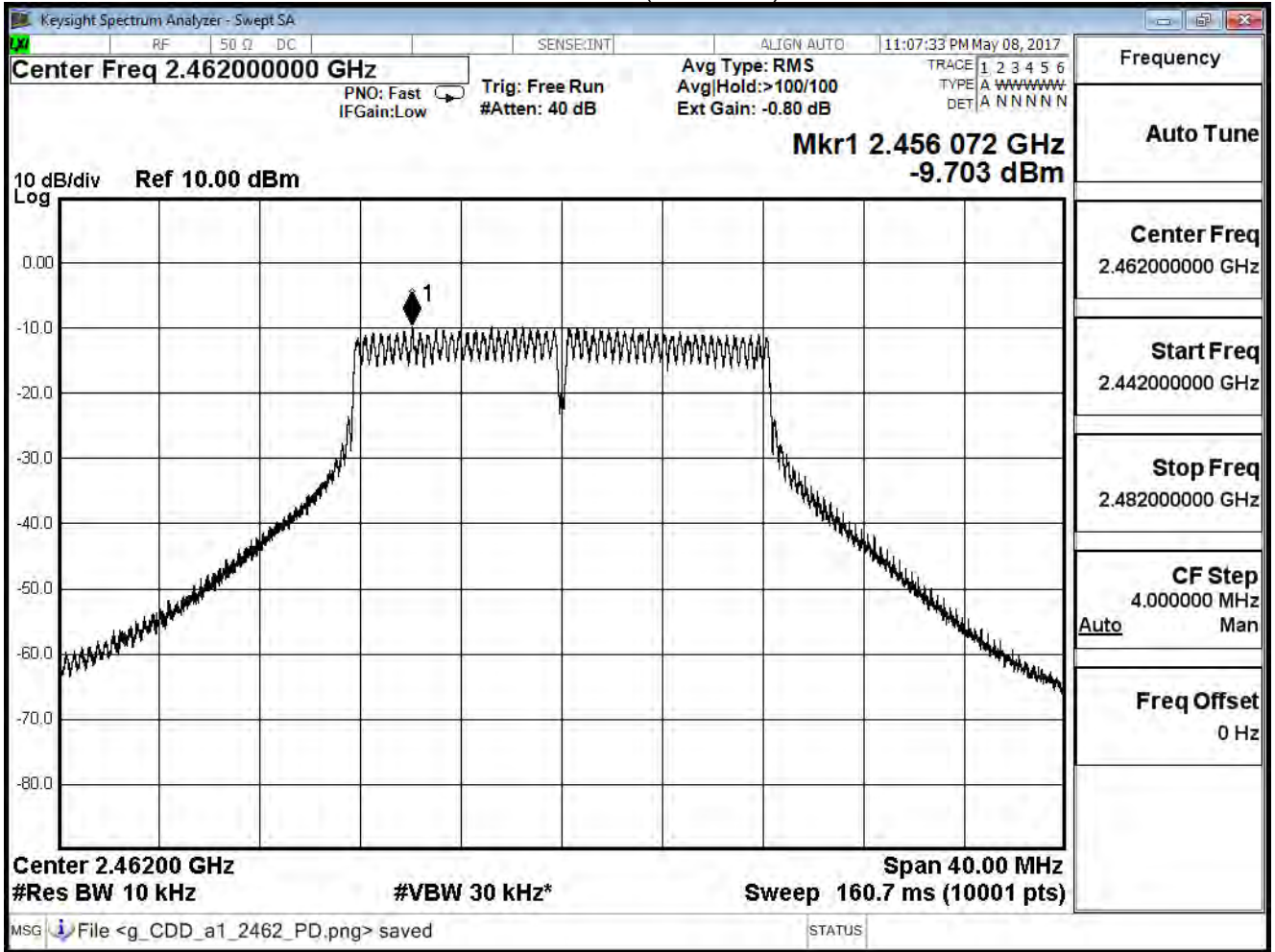
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 2: TX CDD_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11g (ANT 0+1+2+3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-3.614	≤ 7.41
6	2437	1.446	≤ 7.41
11	2462	-3.526	≤ 7.41

Note

Effective Array Gain: 6.59dBi

Limit = $8 - (6.59 - 6) = 7.41$ dBm

Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 0)

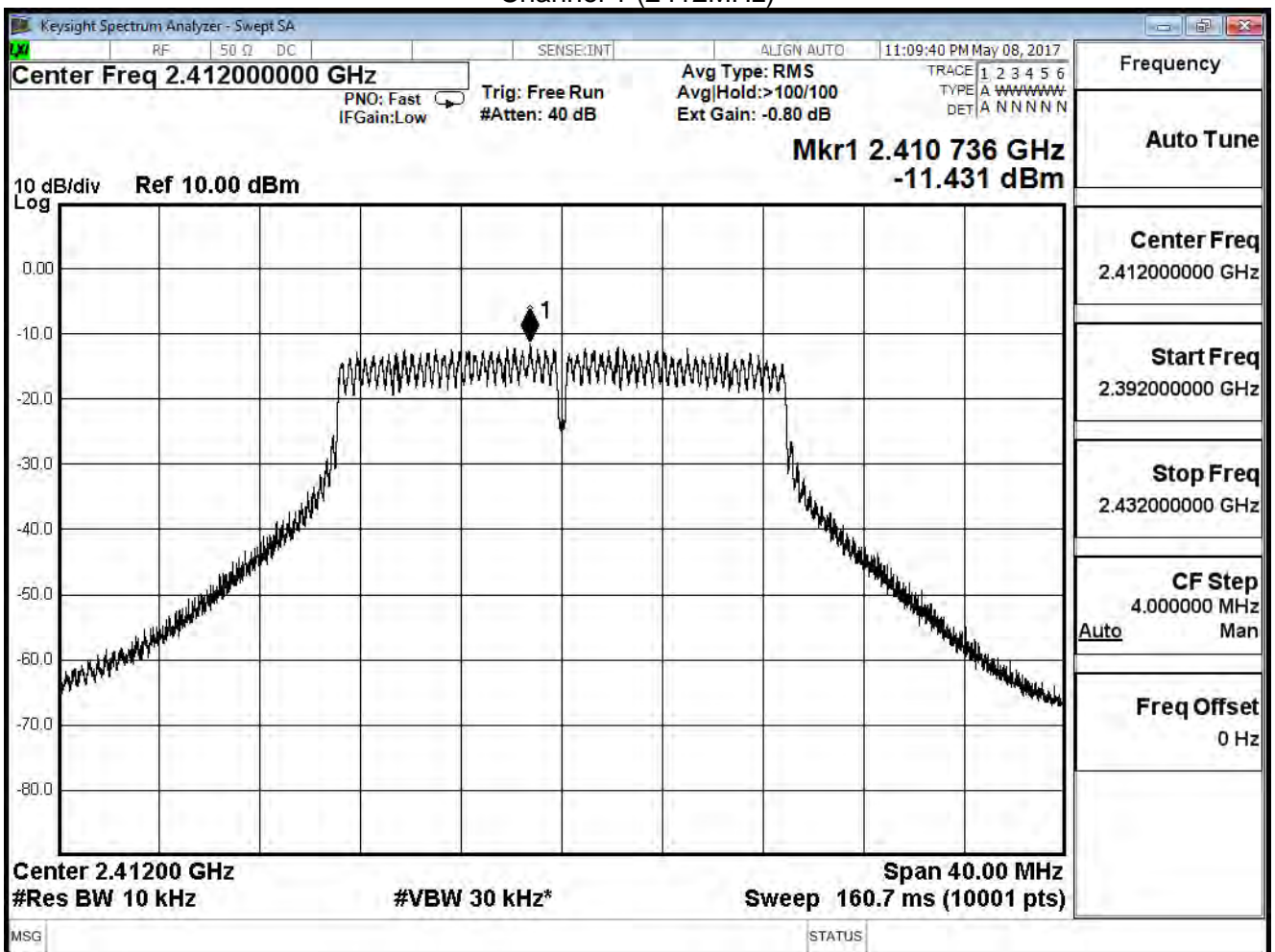
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-11.431	≤ 7.41
6	2437	-4.117	≤ 7.41
11	2462	-10.054	≤ 7.41

Note

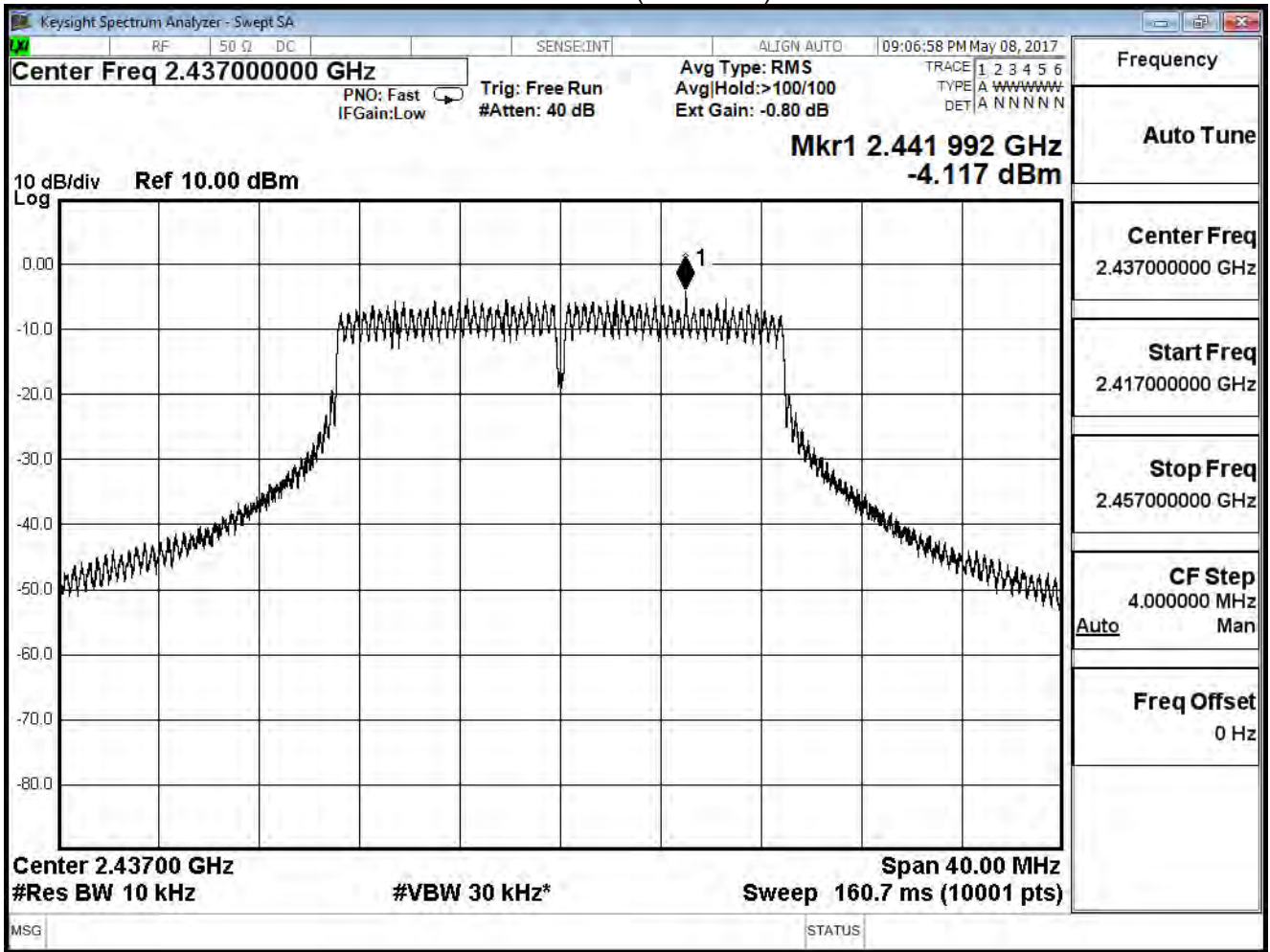
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

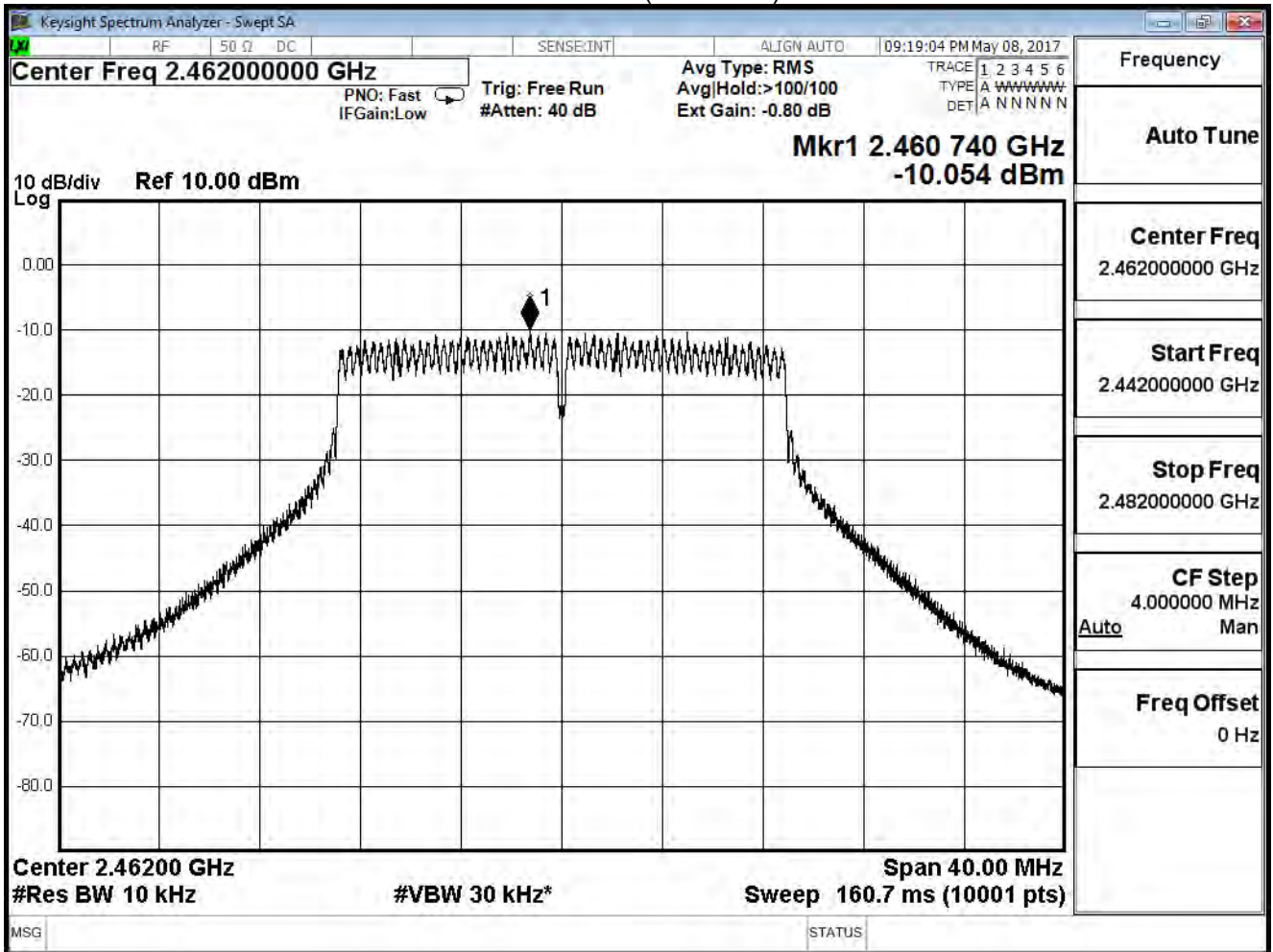
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

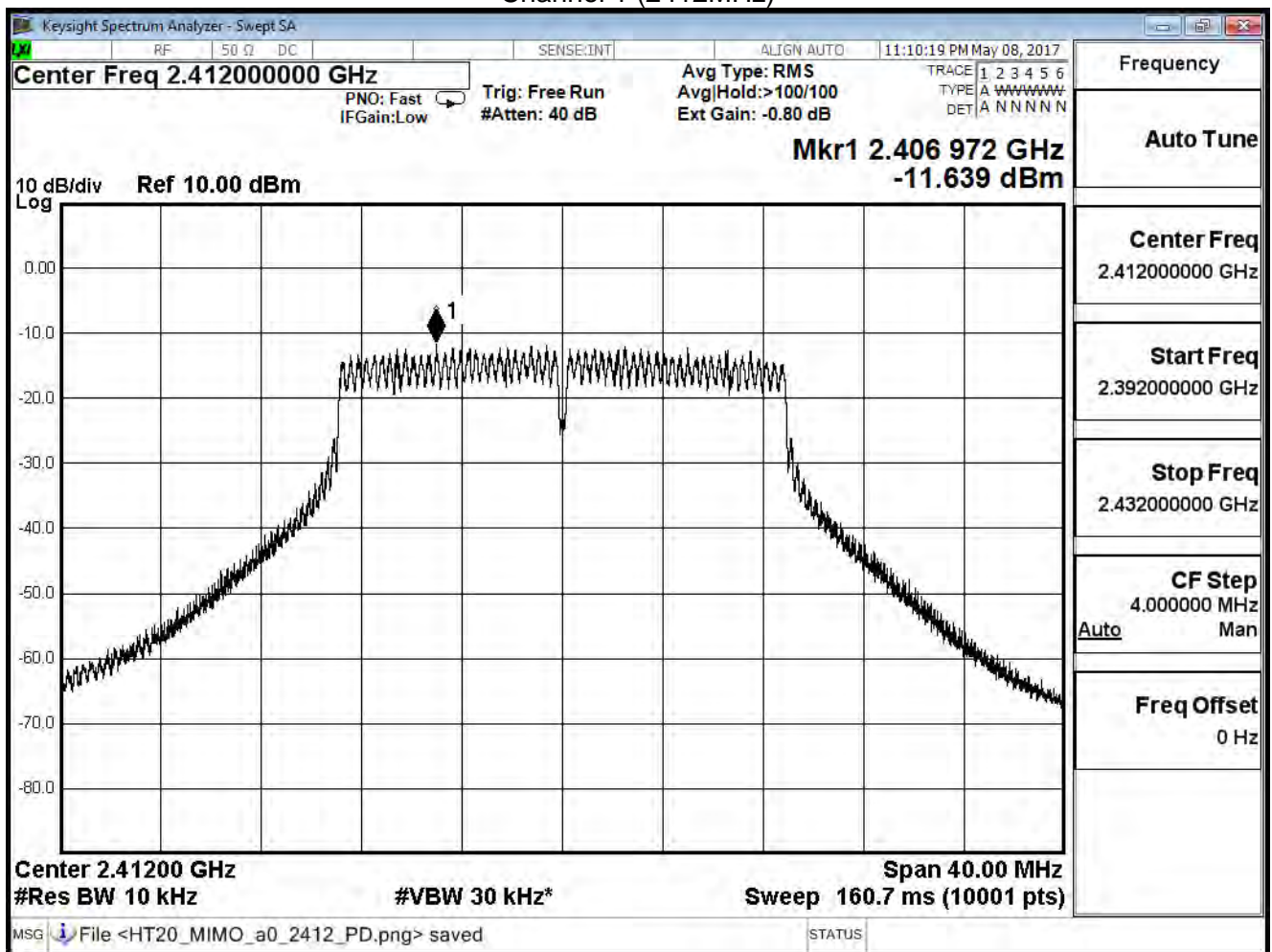
IEEE 802.11n(20MHz) (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-11.639	≤ 7.41
6	2437	-4.410	≤ 7.41
11	2462	-10.455	≤ 7.41

Note

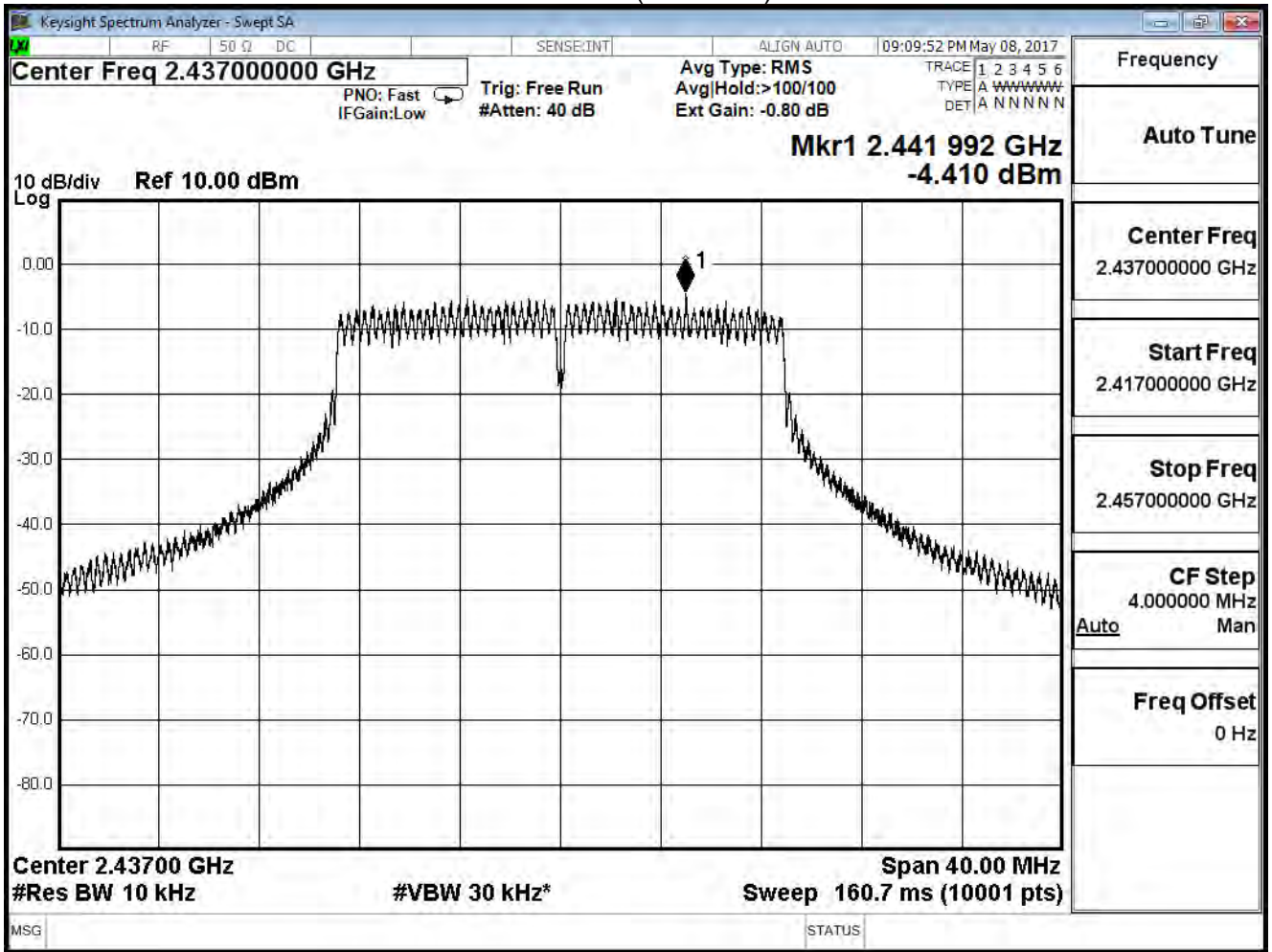
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

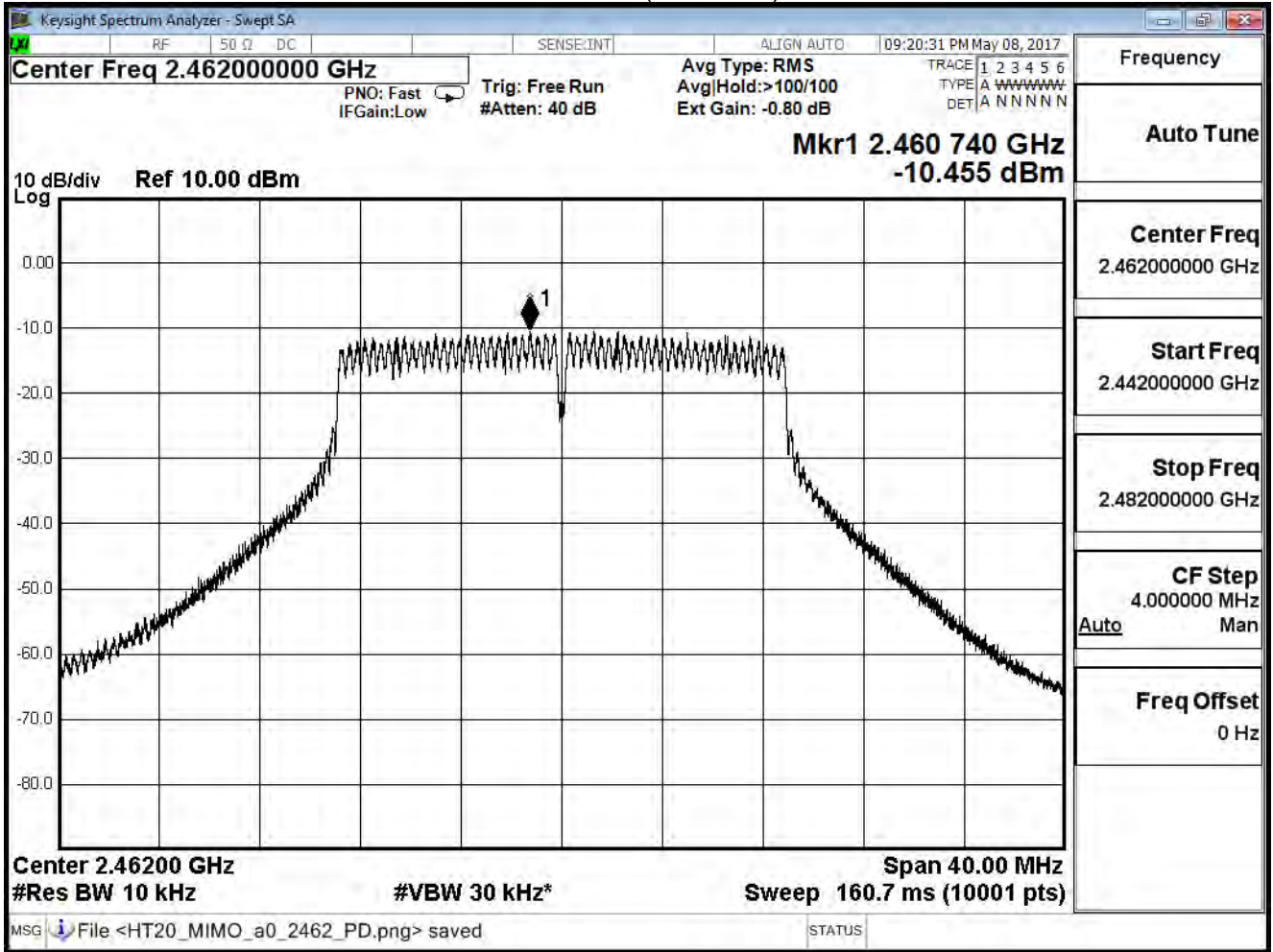
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

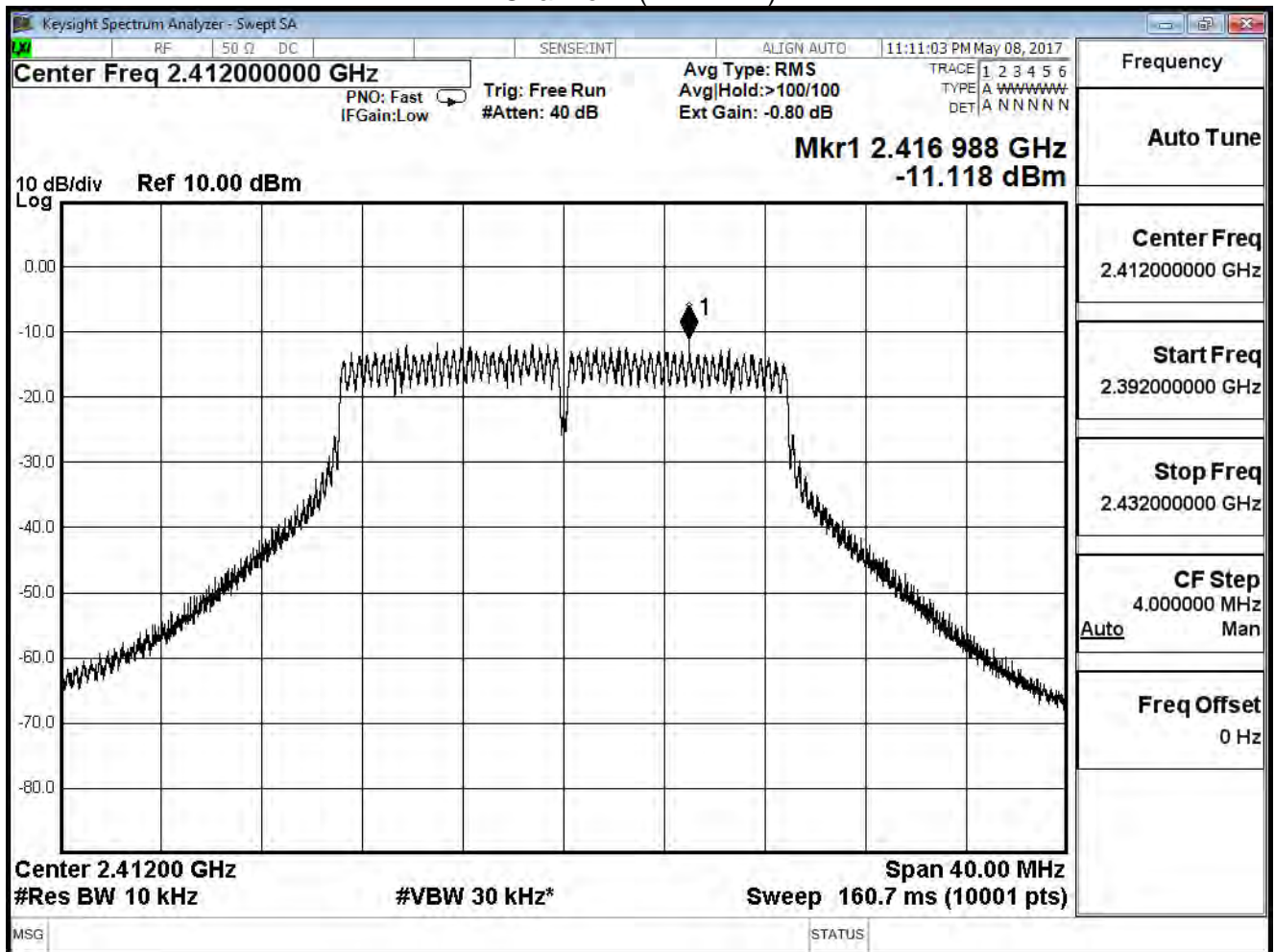
IEEE 802.11n(20MHz) (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-11.118	≤ 7.41
6	2437	-4.090	≤ 7.41
11	2462	-10.071	≤ 7.41

Note

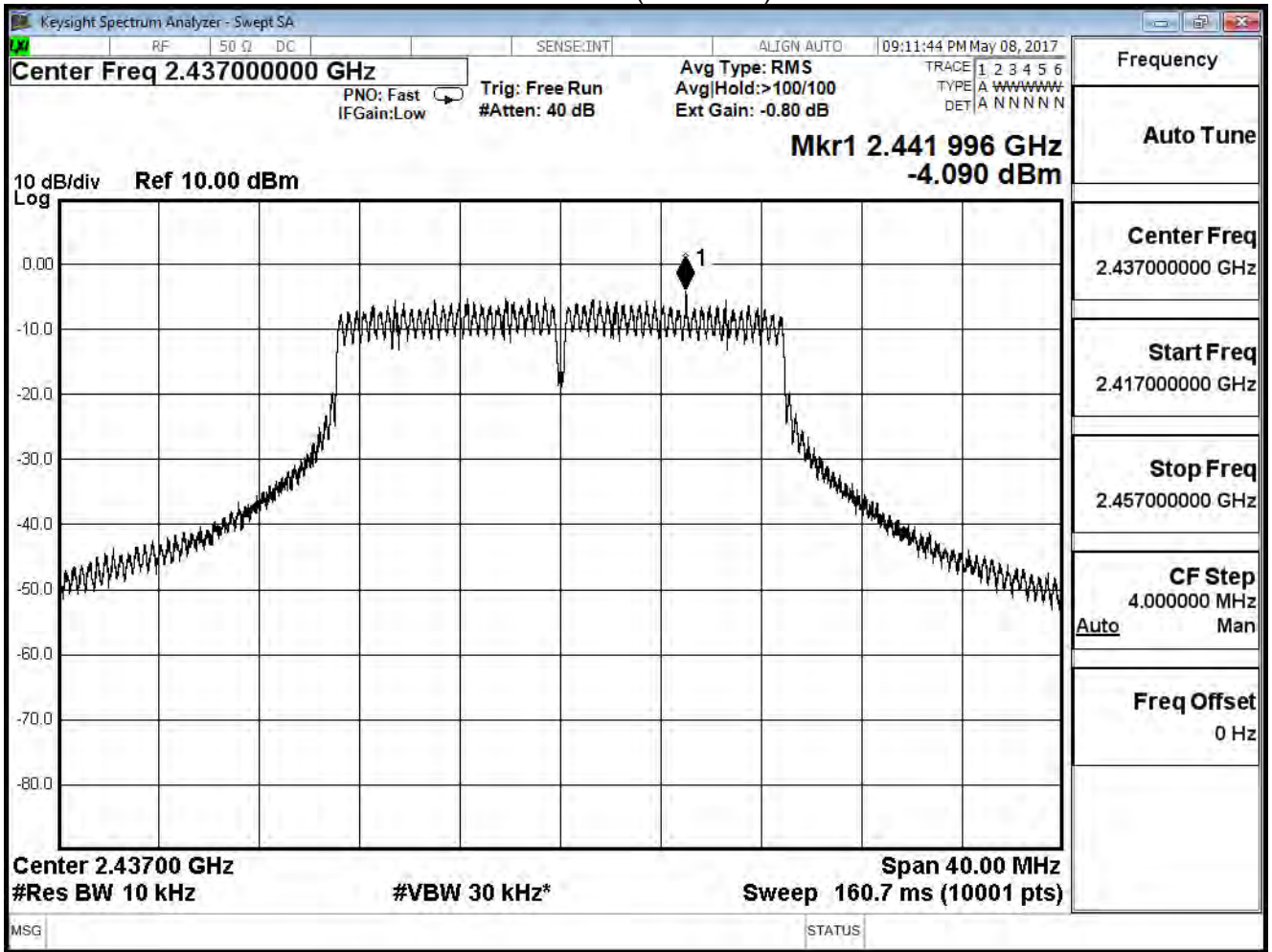
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

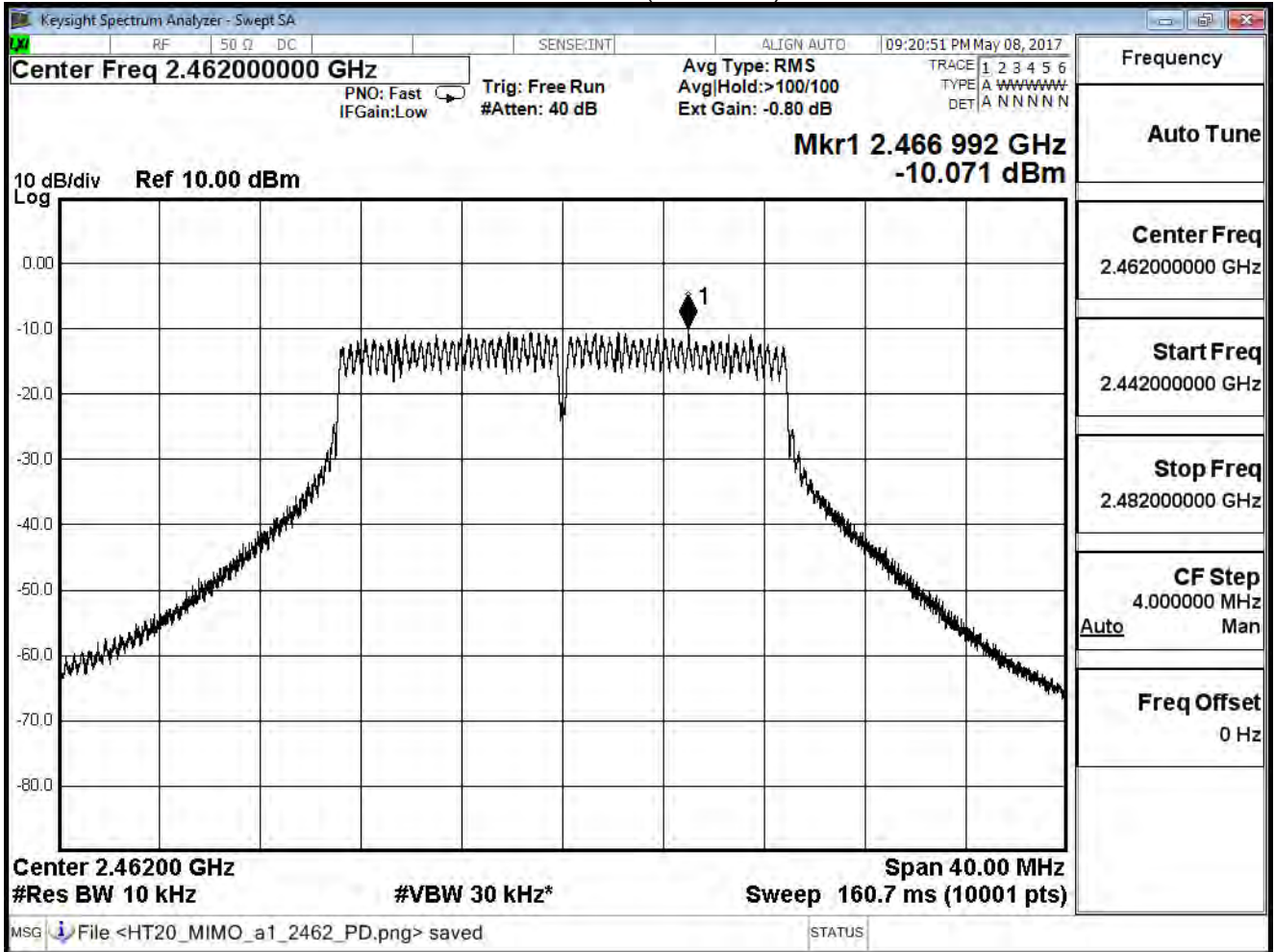
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

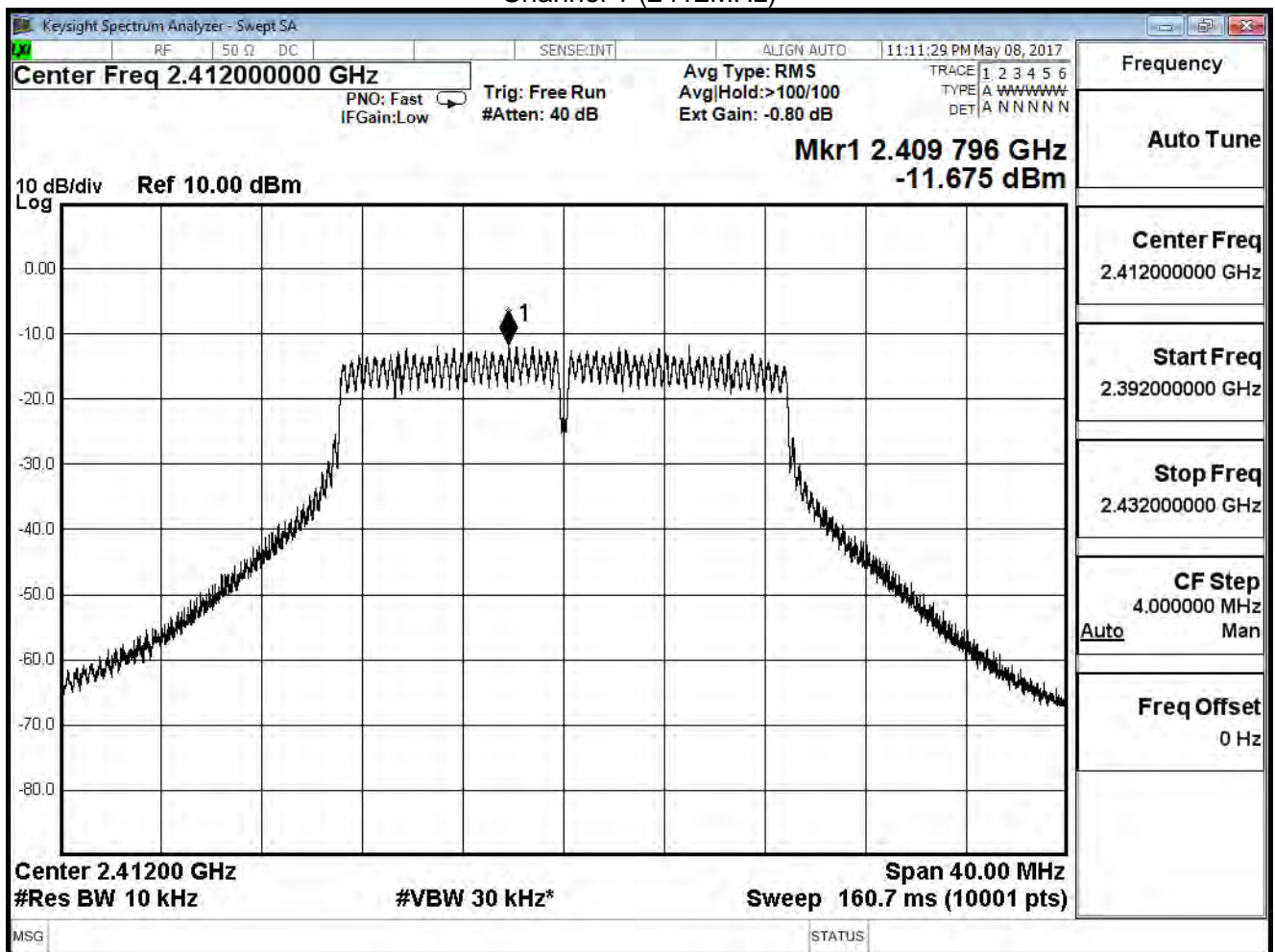
IEEE 802.11n(20MHz) (ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-11.675	≤ 7.41
6	2437	-4.225	≤ 7.41
11	2462	-10.006	≤ 7.41

Note

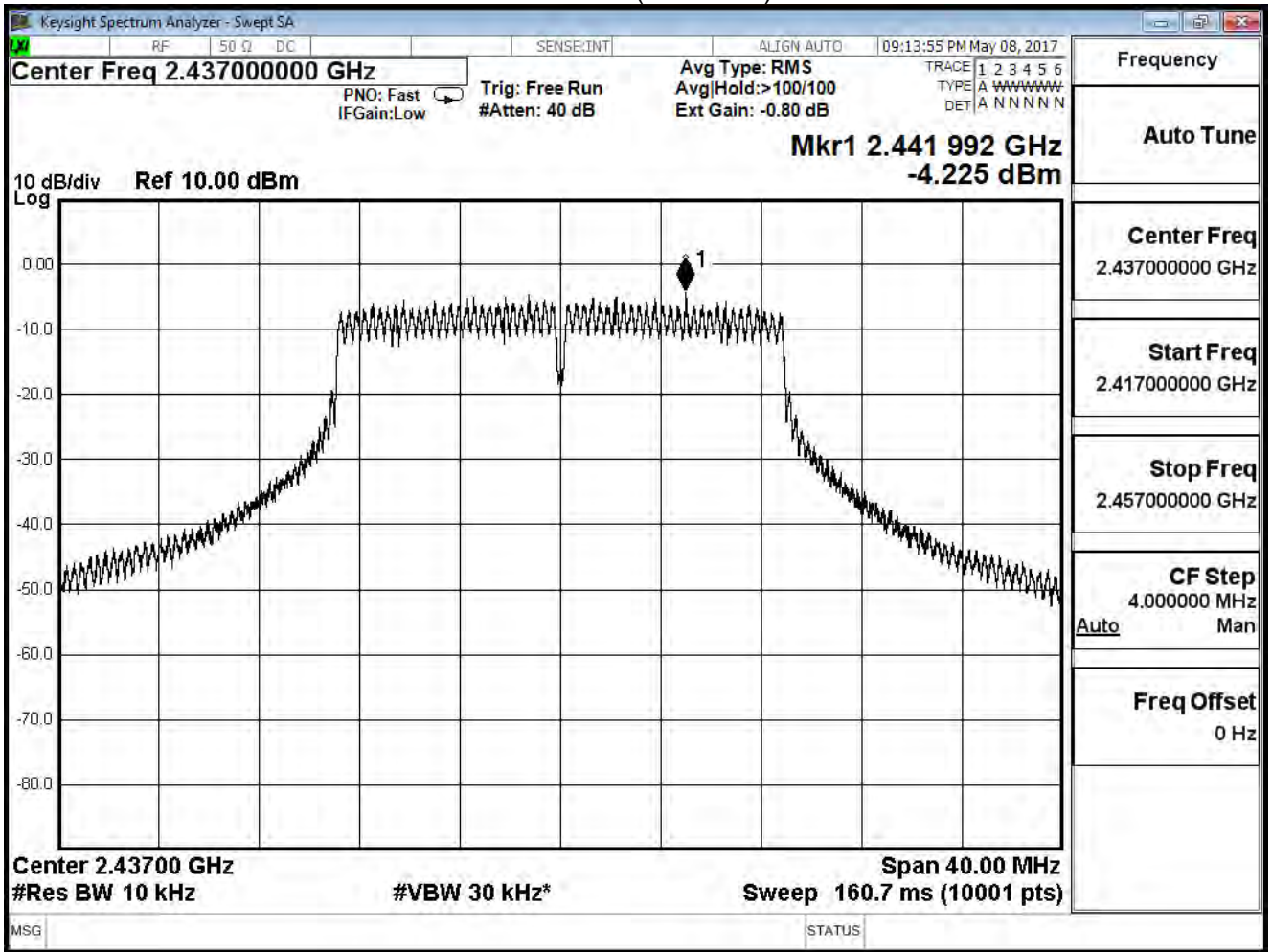
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

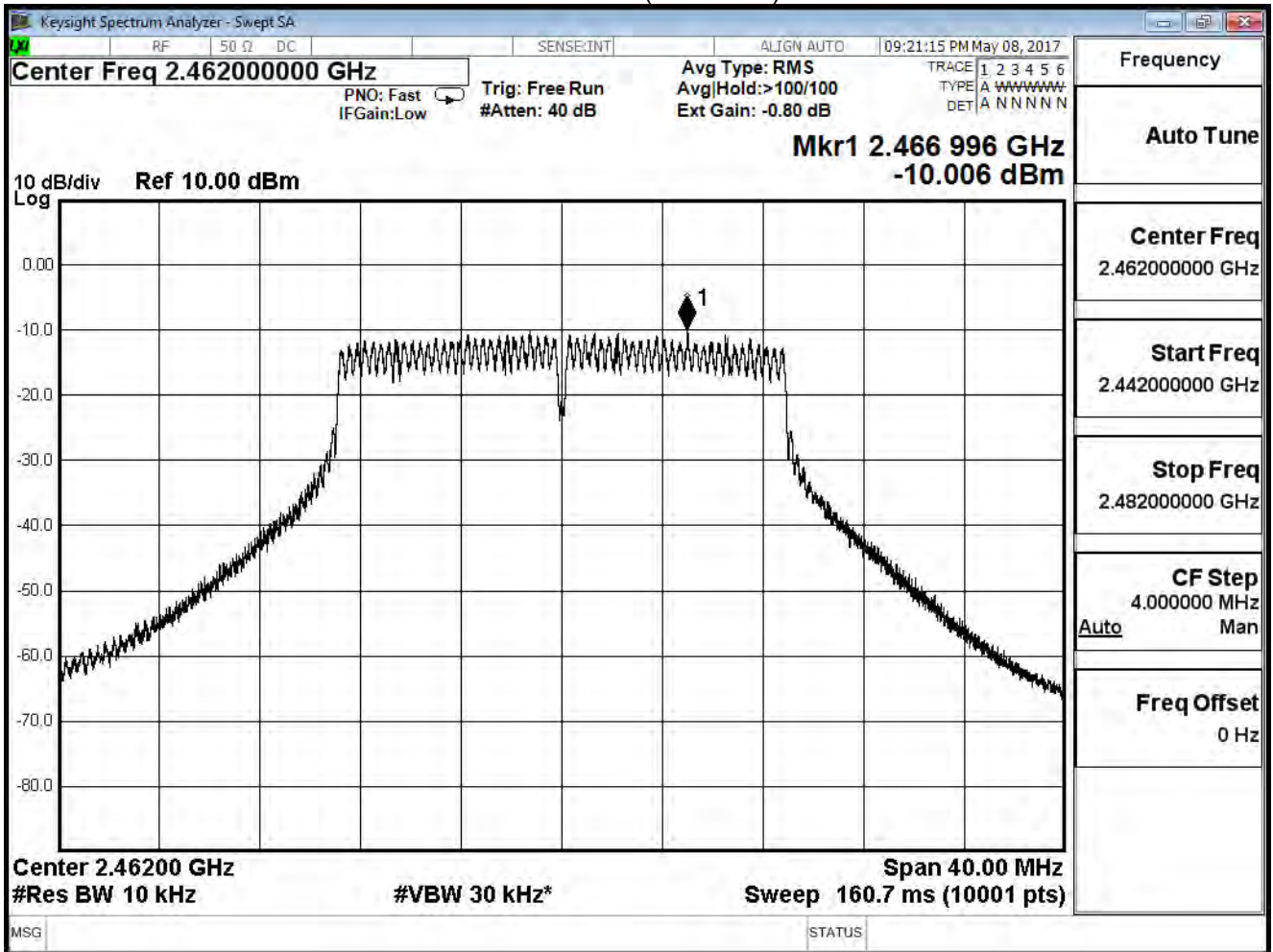
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 0+1+2+3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-5.439	≤ 7.41
6	2437	1.812	≤ 7.41
11	2462	-4.122	≤ 7.41

Note

Effective Array Gain: 6.59dBi

Limit = $8 - (6.59 - 6) = 7.41$ dBm

Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

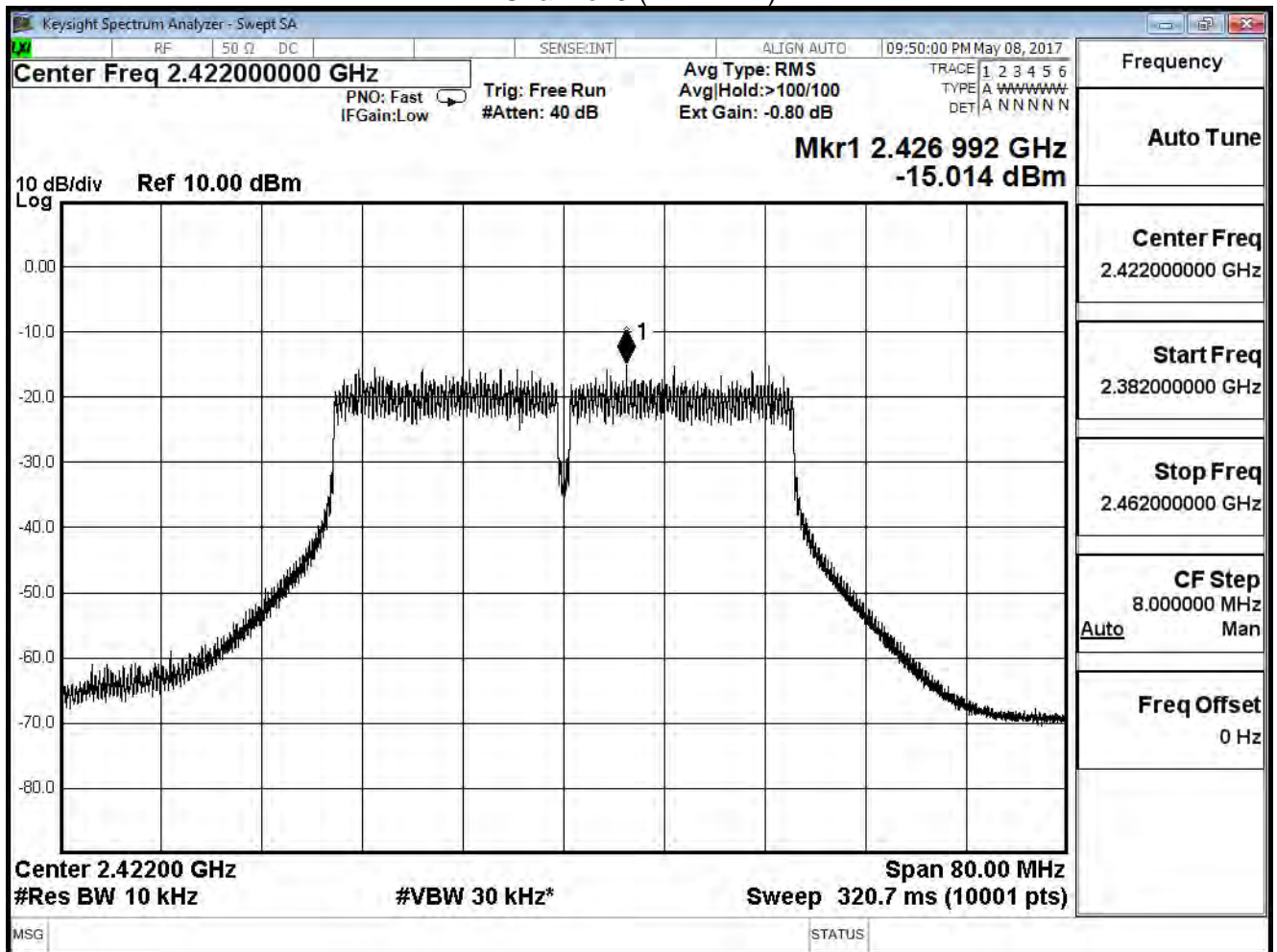
IEEE 802.11n(40MHz) (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-15.014	≤ 7.41
6	2437	-12.391	≤ 7.41
9	2452	-15.473	≤ 7.41

Note

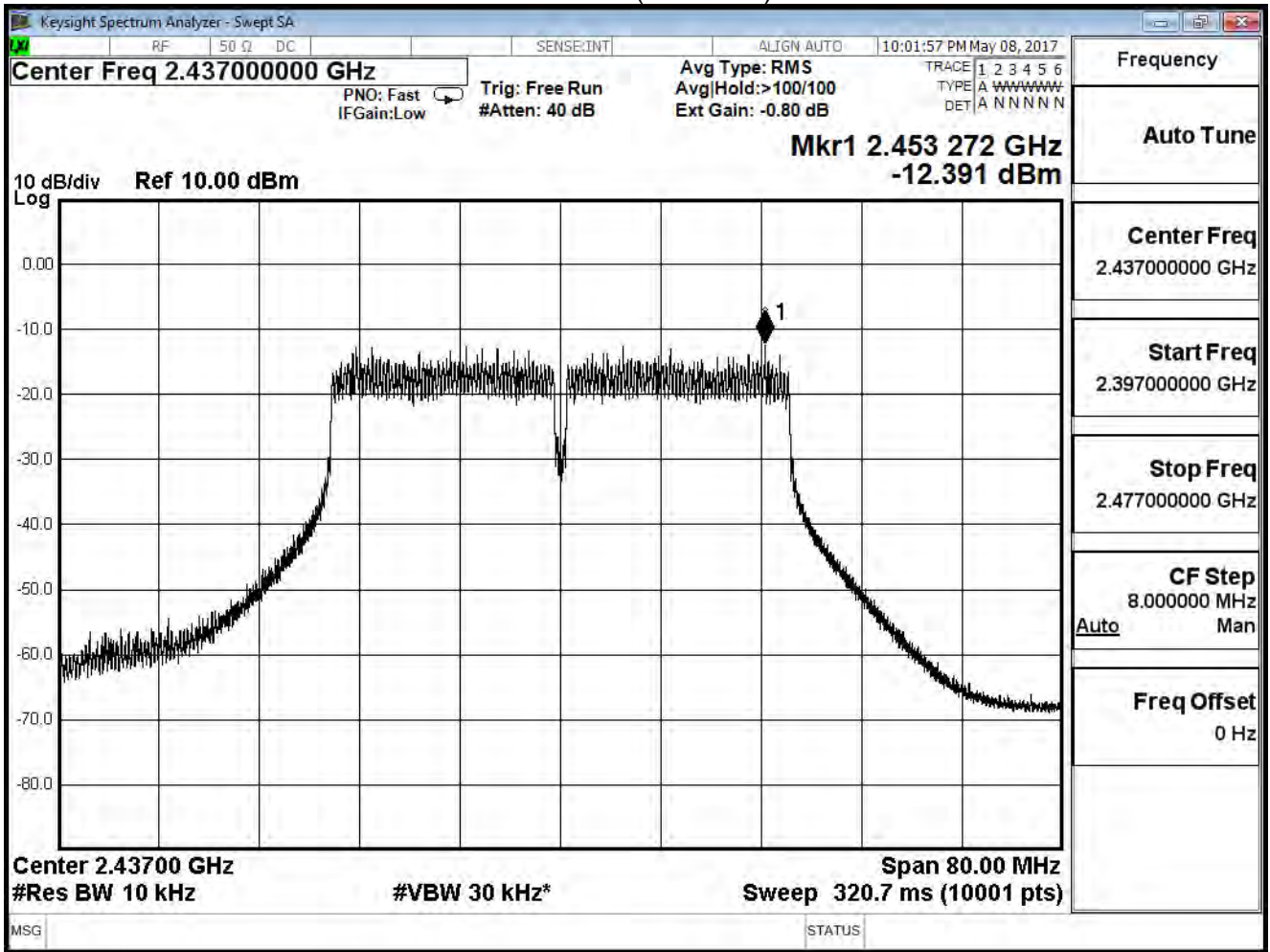
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

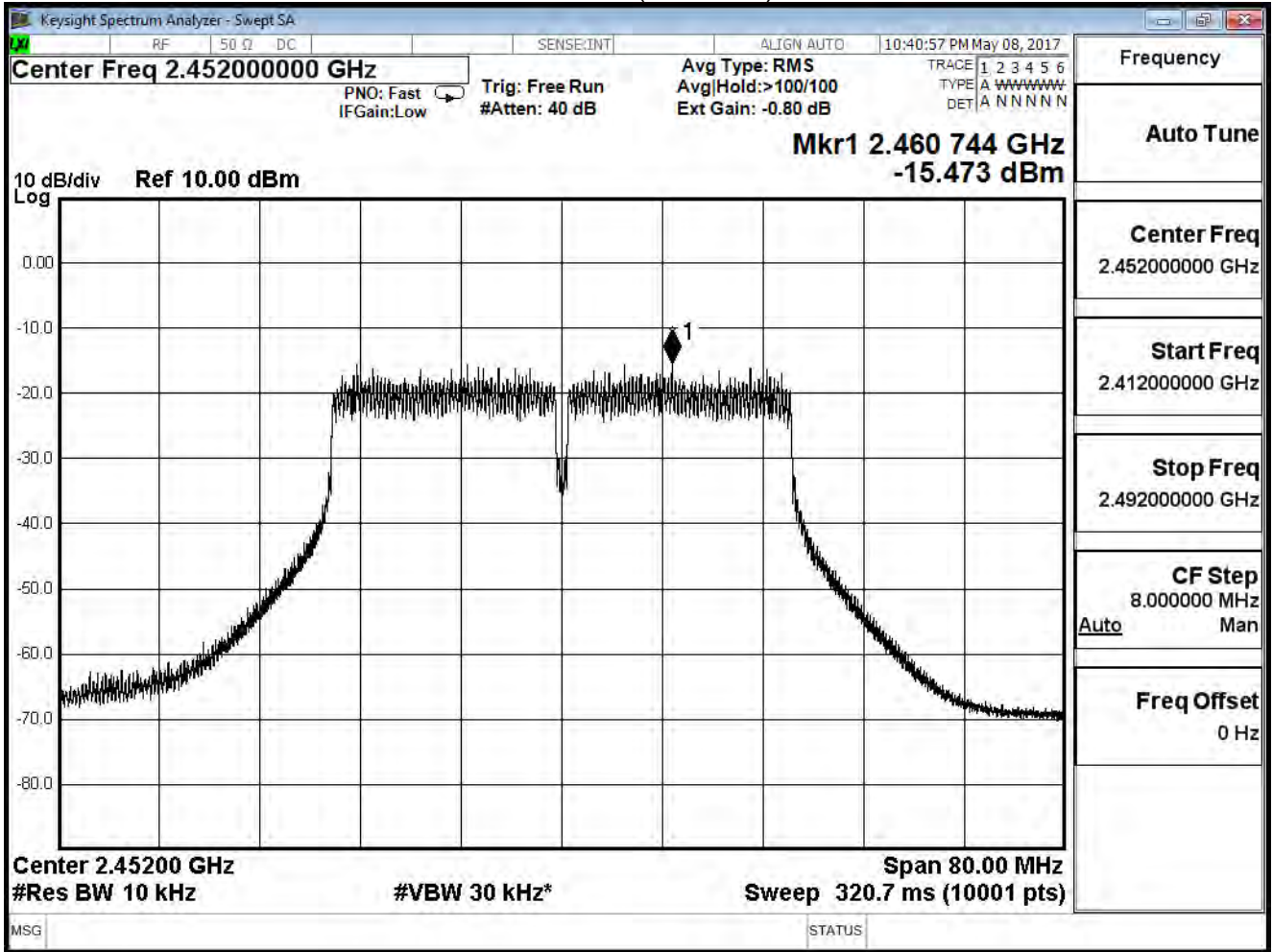
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

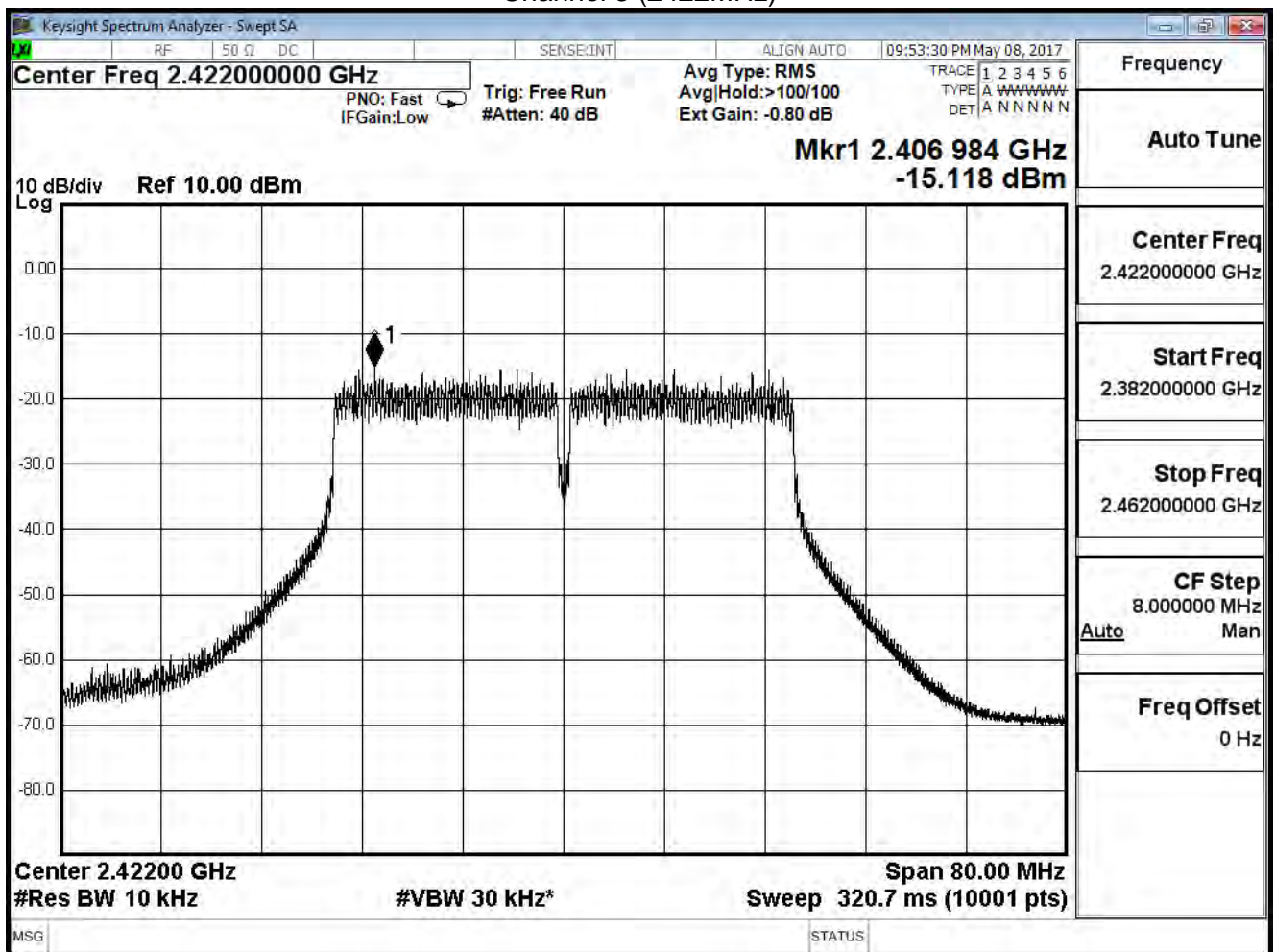
IEEE 802.11n(40MHz) (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-15.118	≤ 7.41
6	2437	-12.512	≤ 7.41
9	2452	-15.333	≤ 7.41

Note

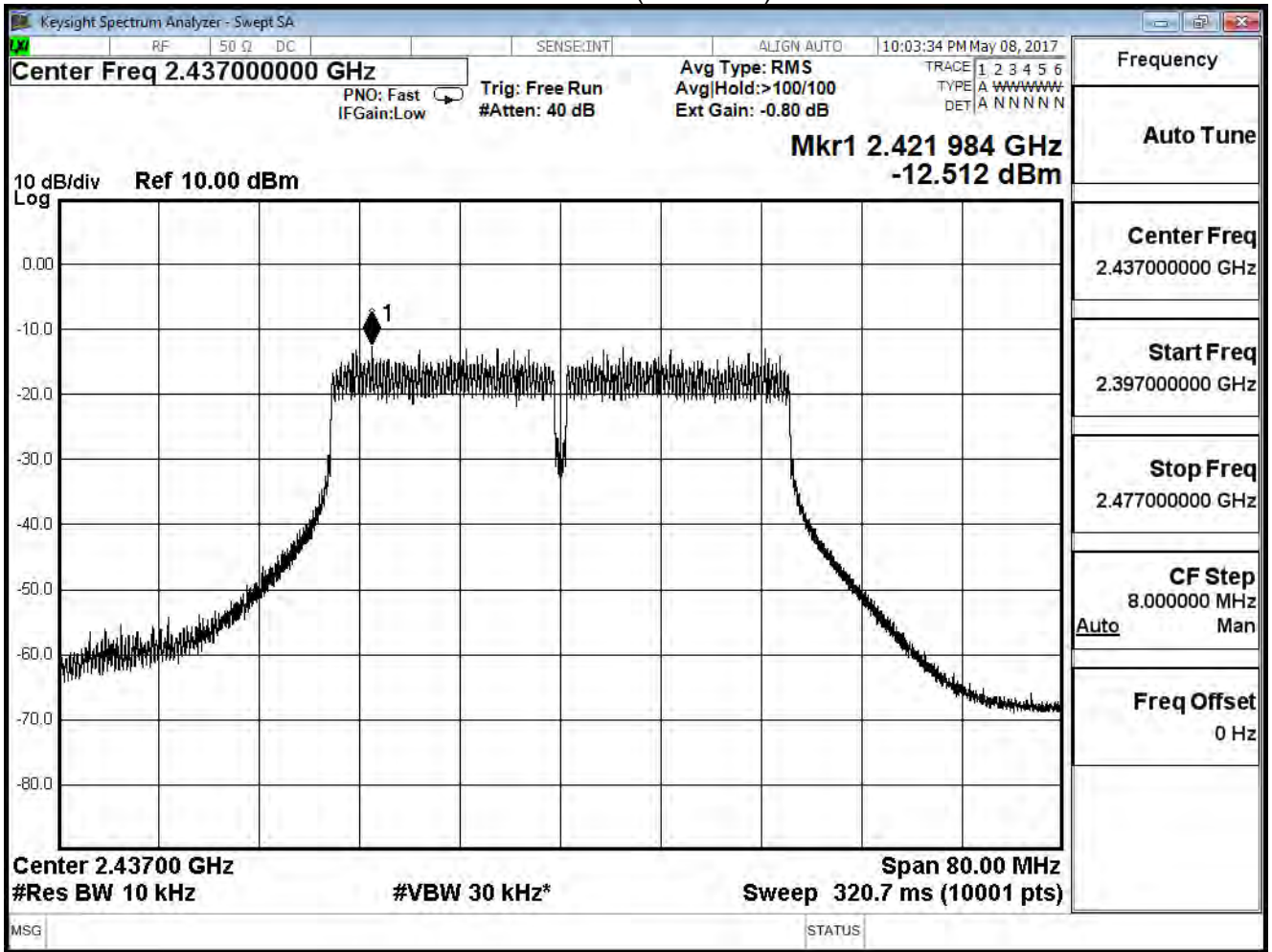
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

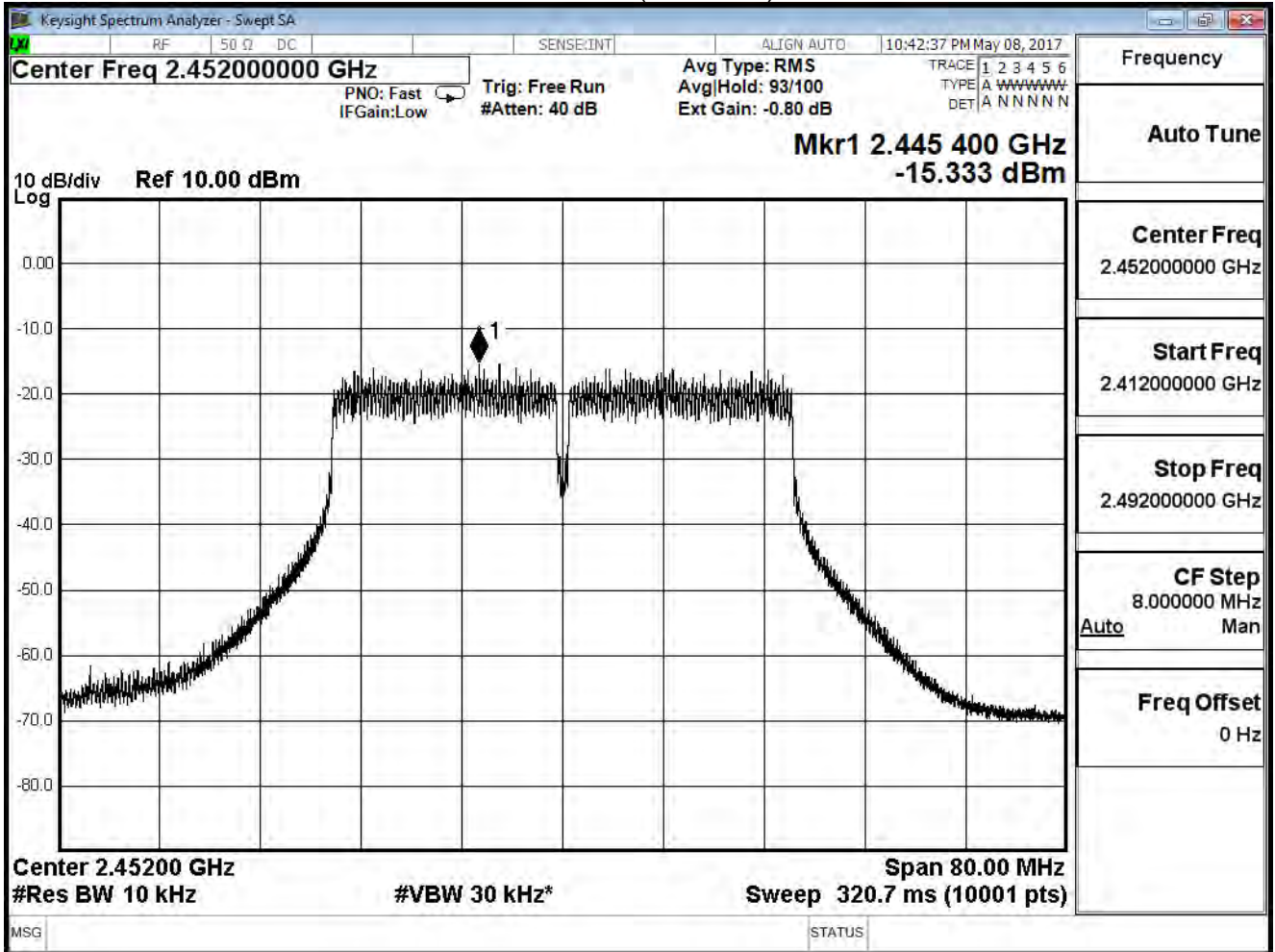
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

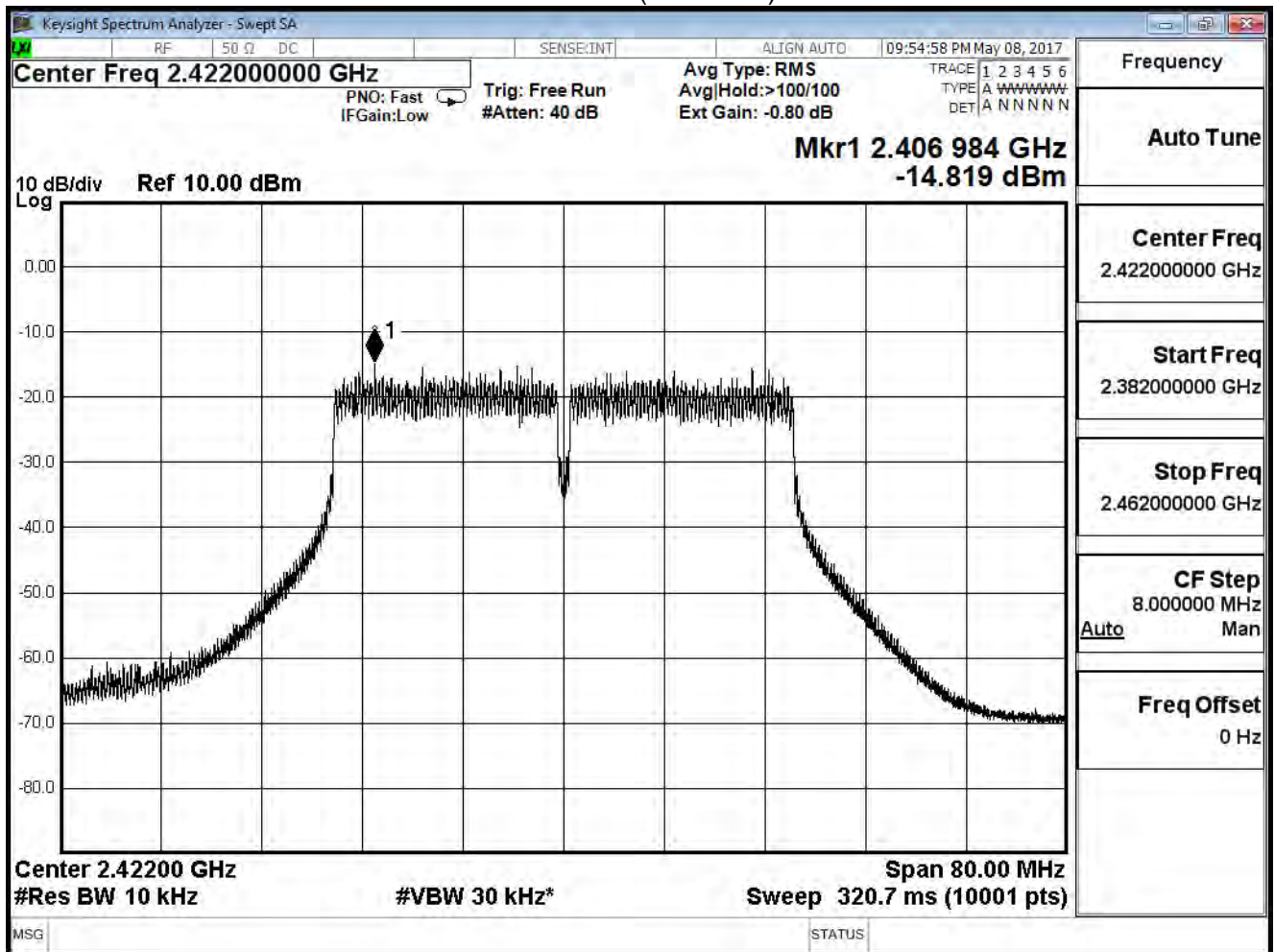
IEEE 802.11n(40MHz) (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-14.819	≤ 7.41
6	2437	-12.634	≤ 7.41
9	2452	-15.521	≤ 7.41

Note

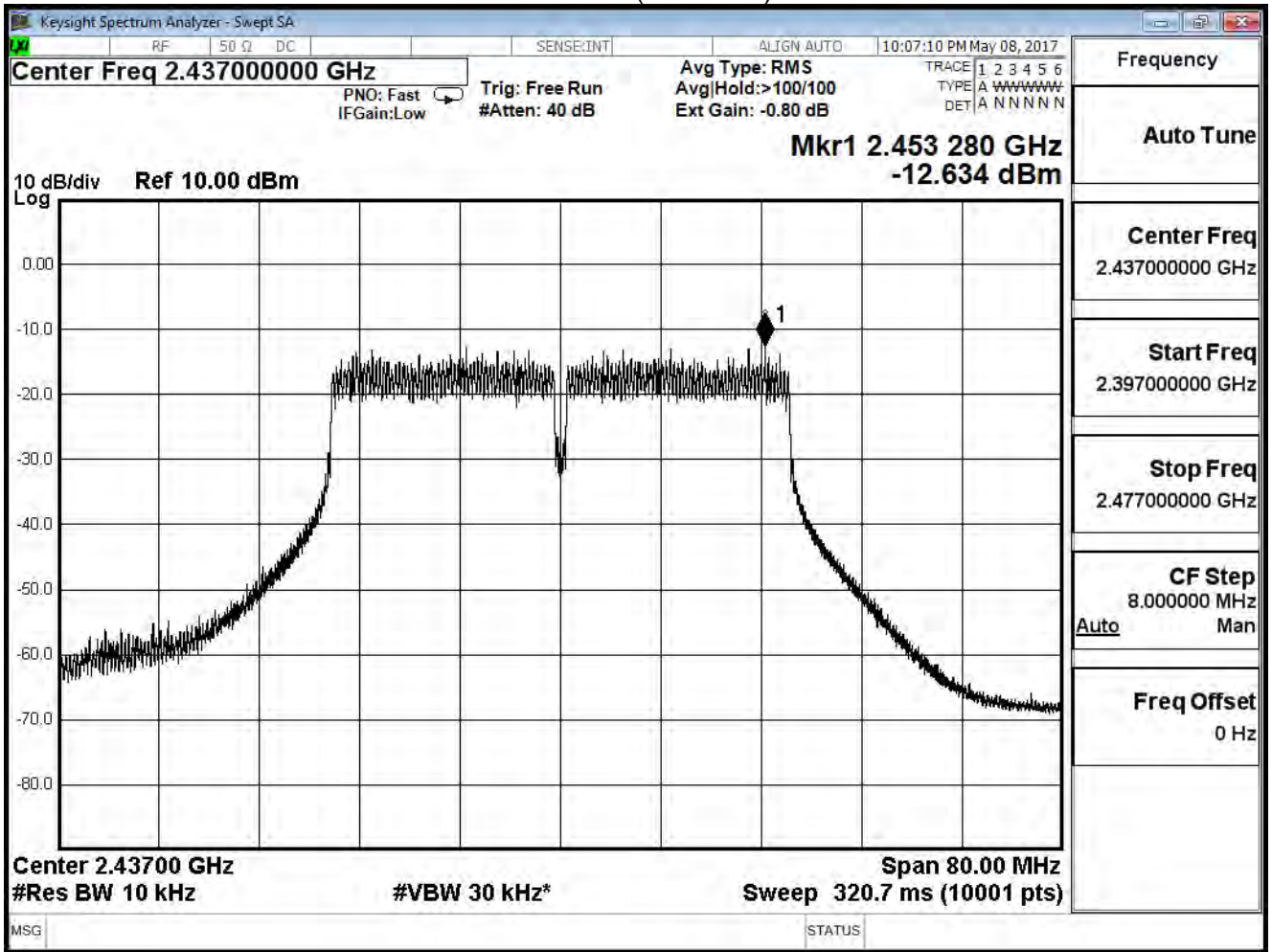
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

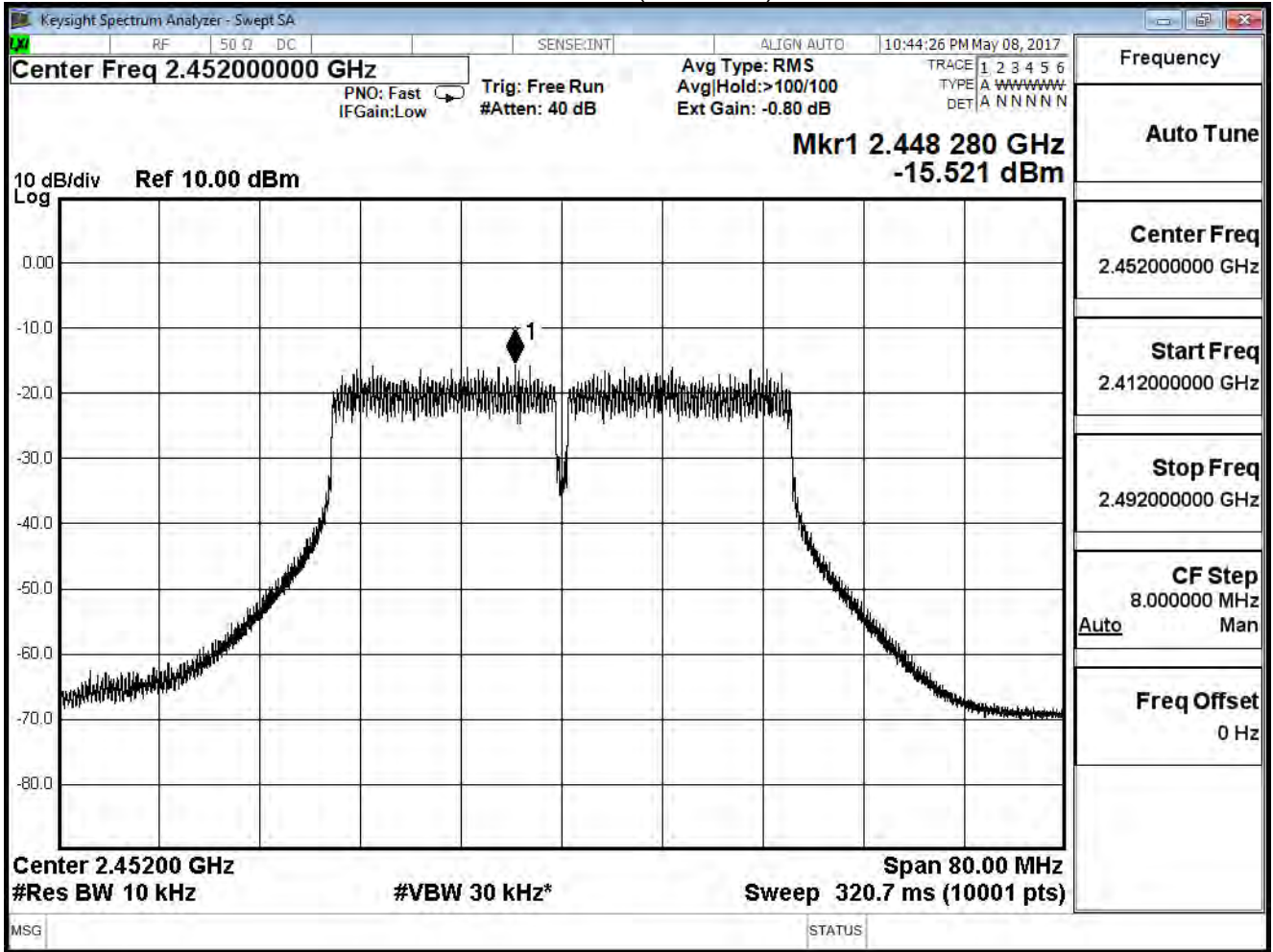
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

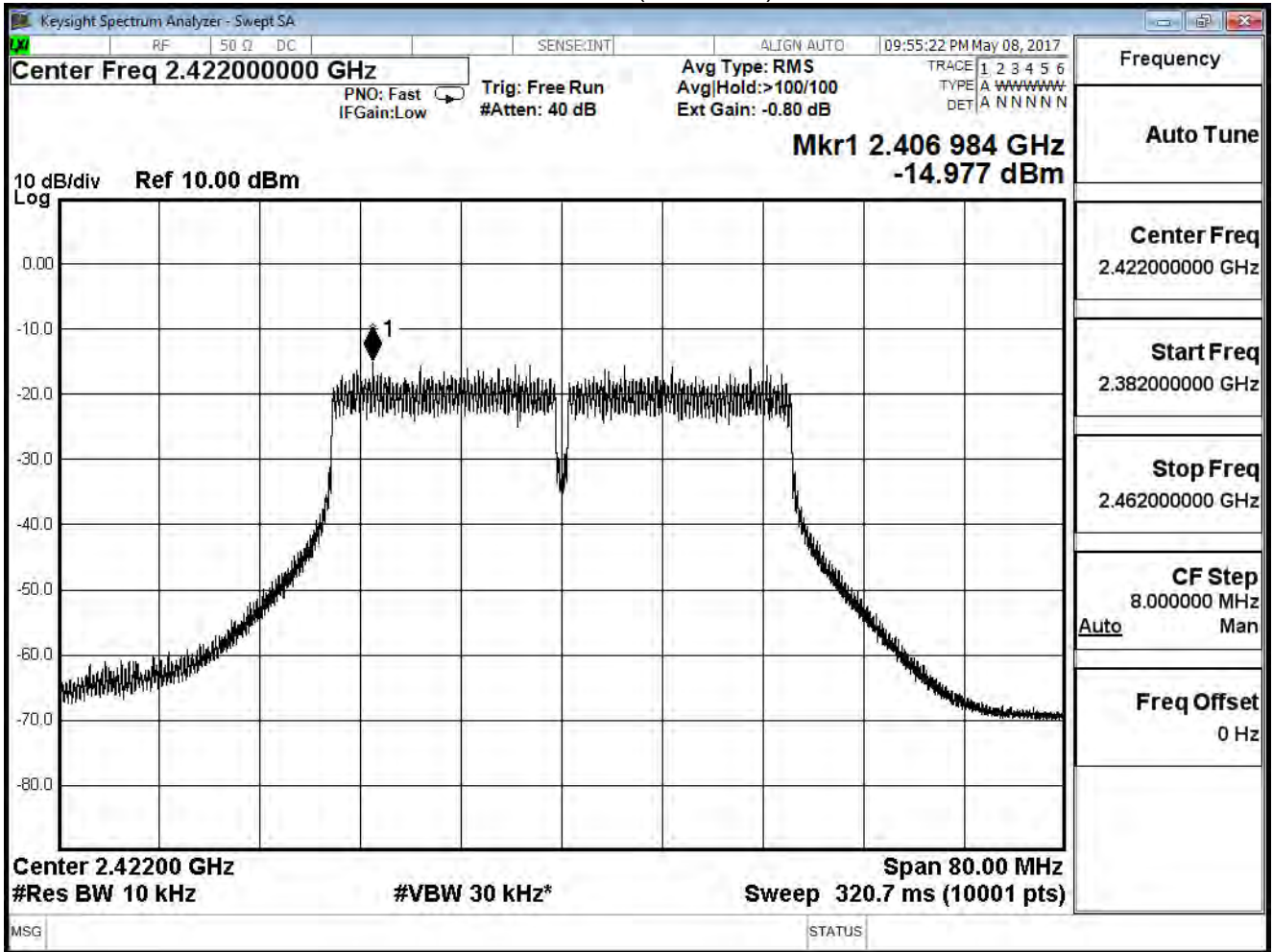
IEEE 802.11n(40MHz) (ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-14.977	≤ 7.41
6	2437	-12.391	≤ 7.41
9	2452	-15.670	≤ 7.41

Note

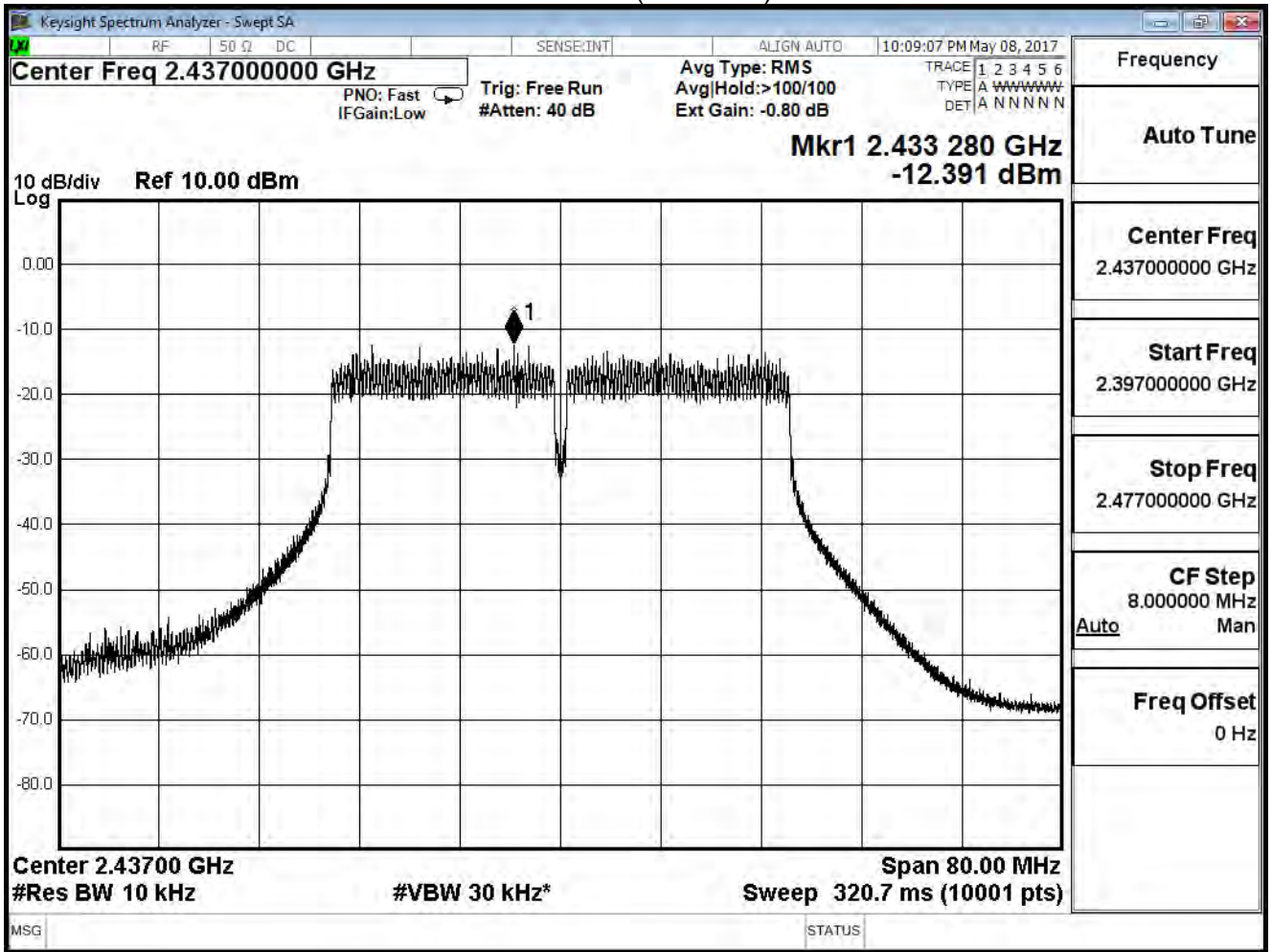
Effective Array Gain: 6.59dBi

Limit = $8 - (6.59 - 6) = 7.41$ dBm

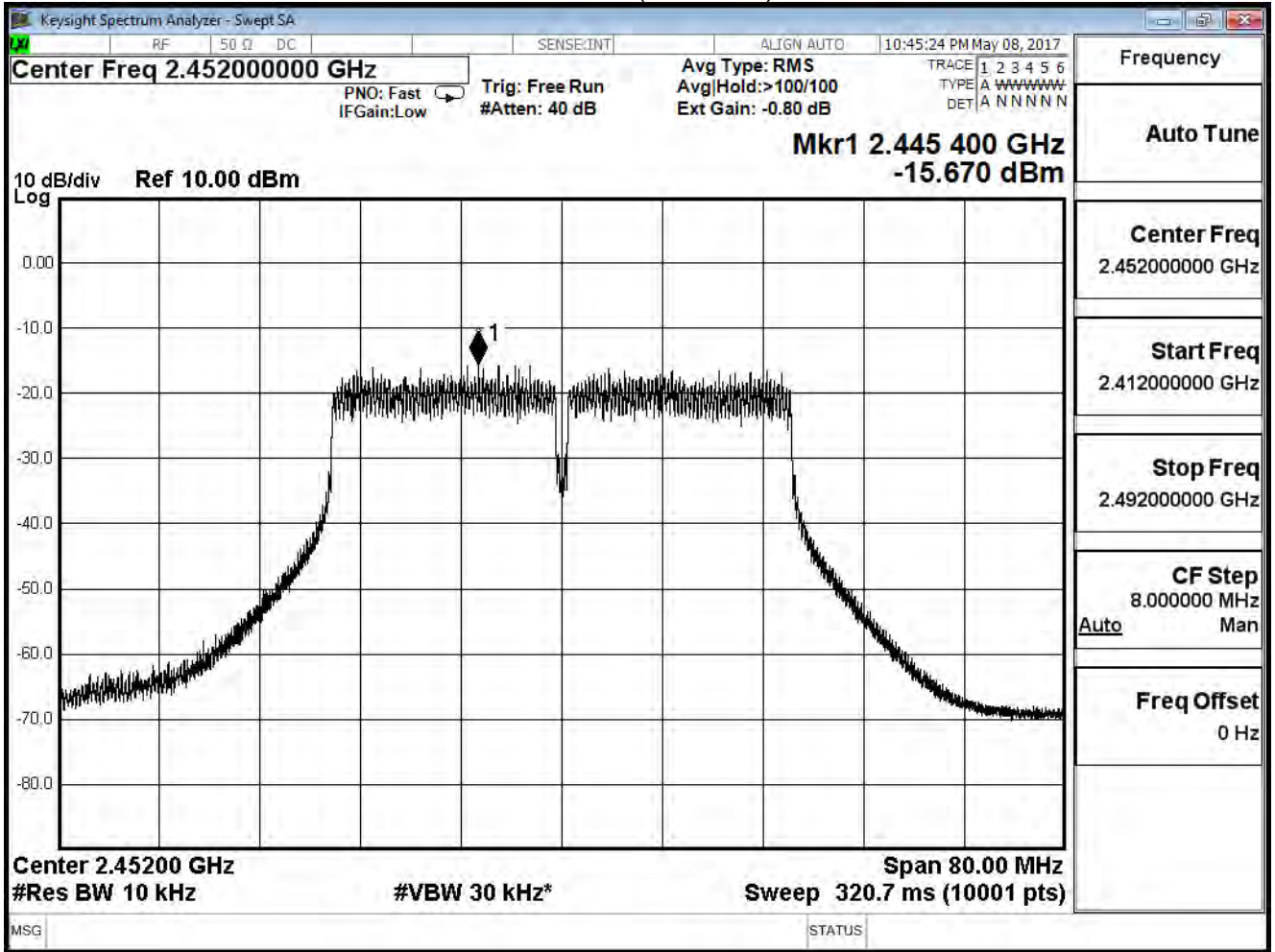
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 3: TX MIMO_ ADP: AD890326		
Date of Test	2017/05/08	Test Site	SR10-H

IEEE 802.11n(40MHz) (ANT 0+1+2+3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-8.960	≤ 7.41
6	2437	-6.460	≤ 7.41
9	2452	-9.477	≤ 7.41

Note

Effective Array Gain: 6.59dBi

Limit = $8 - (6.59 - 6) = 7.41$ dBm

Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

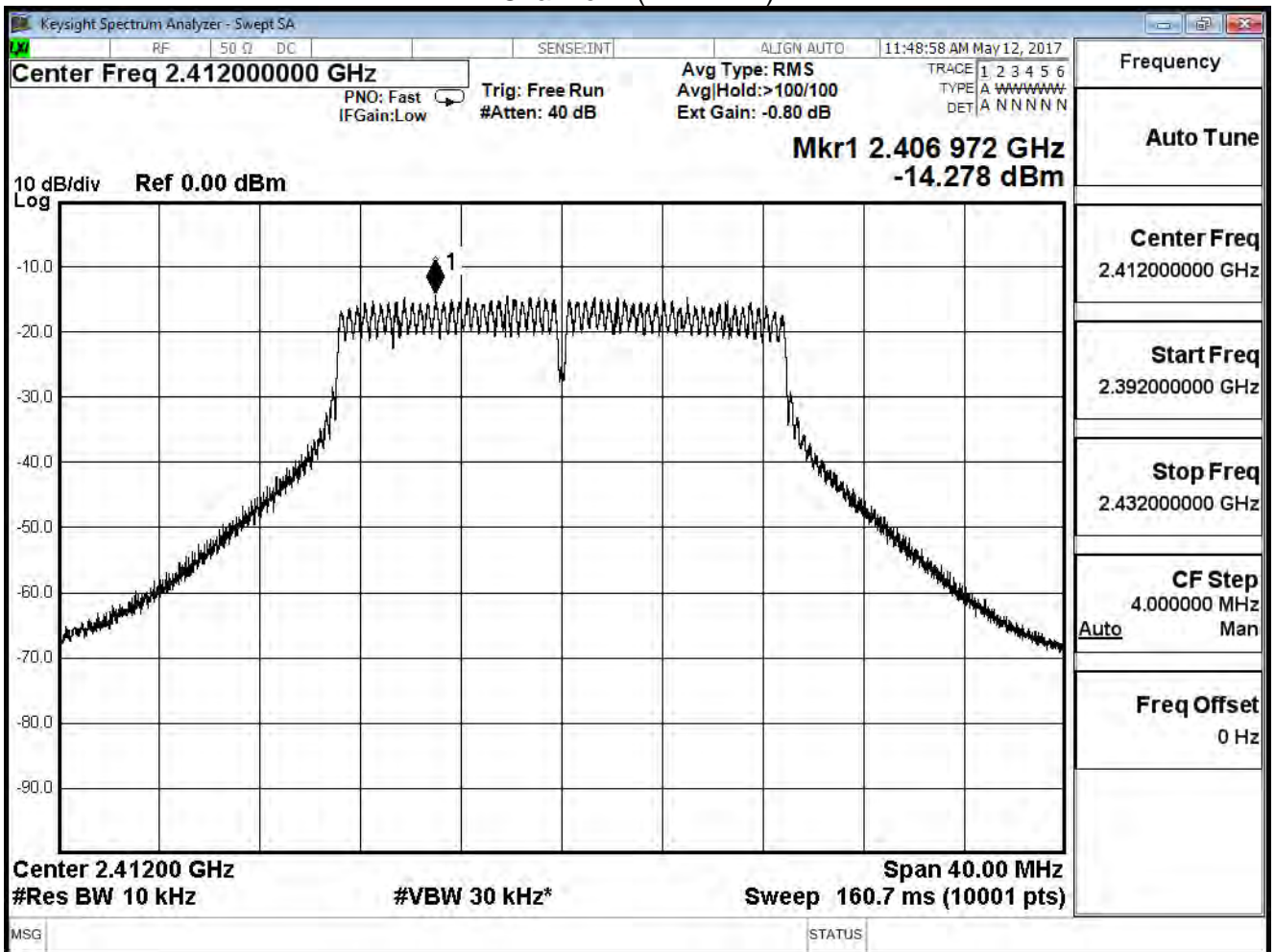
IEEE 802.11n(20MHz) (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-14.278	≤ 7.41
6	2437	-5.841	≤ 7.41
11	2462	-11.997	≤ 7.41

Note

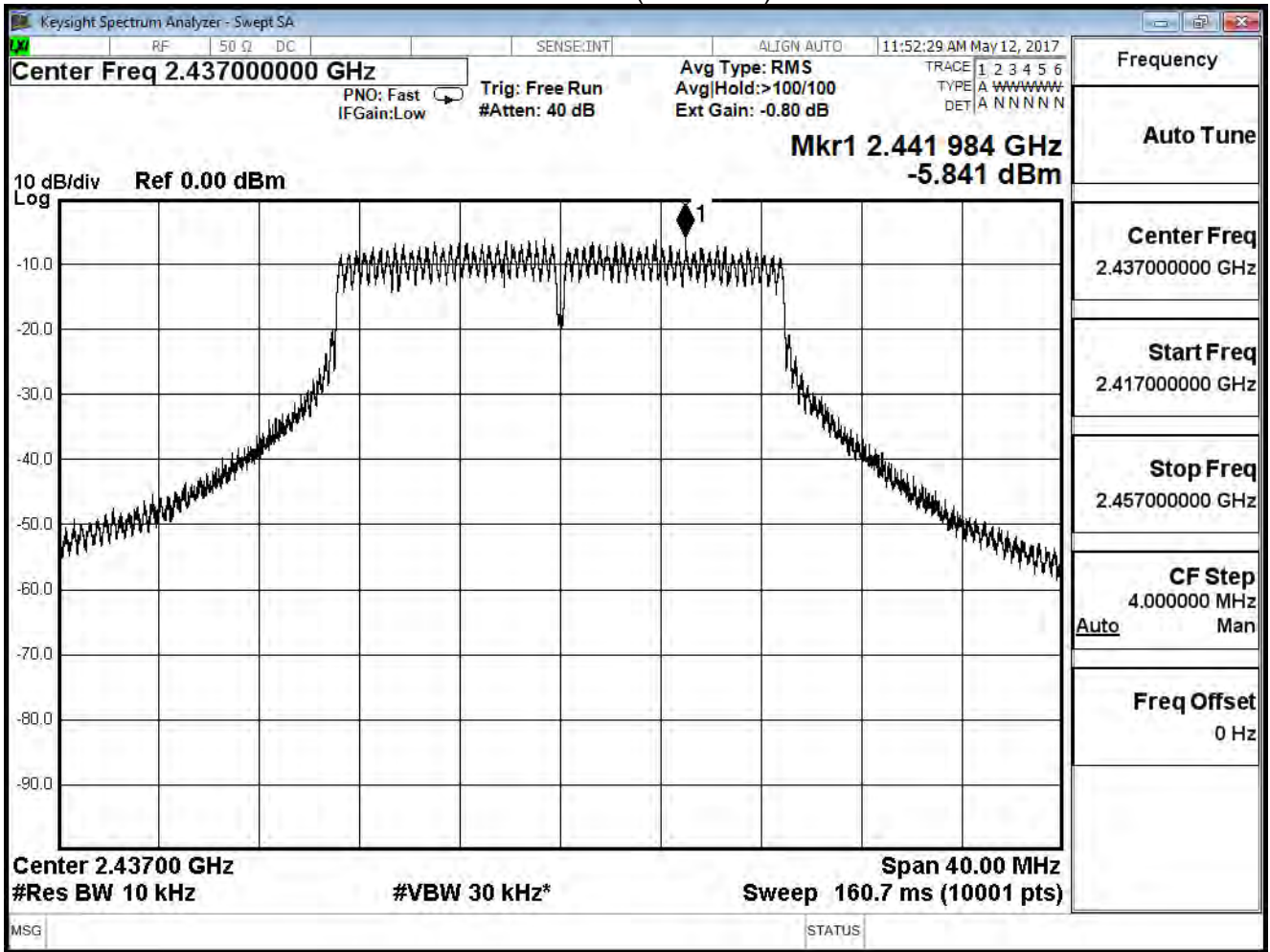
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

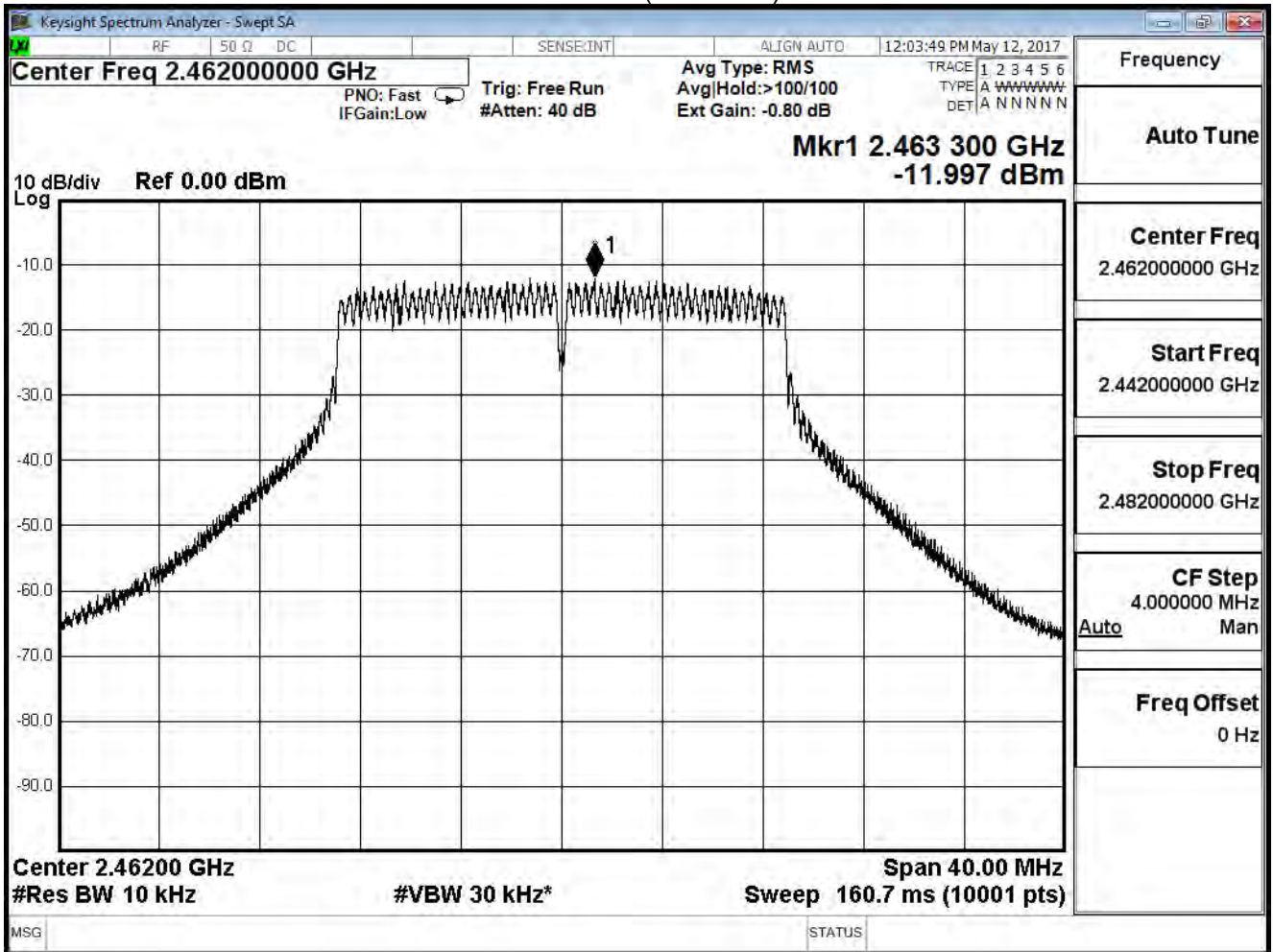
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

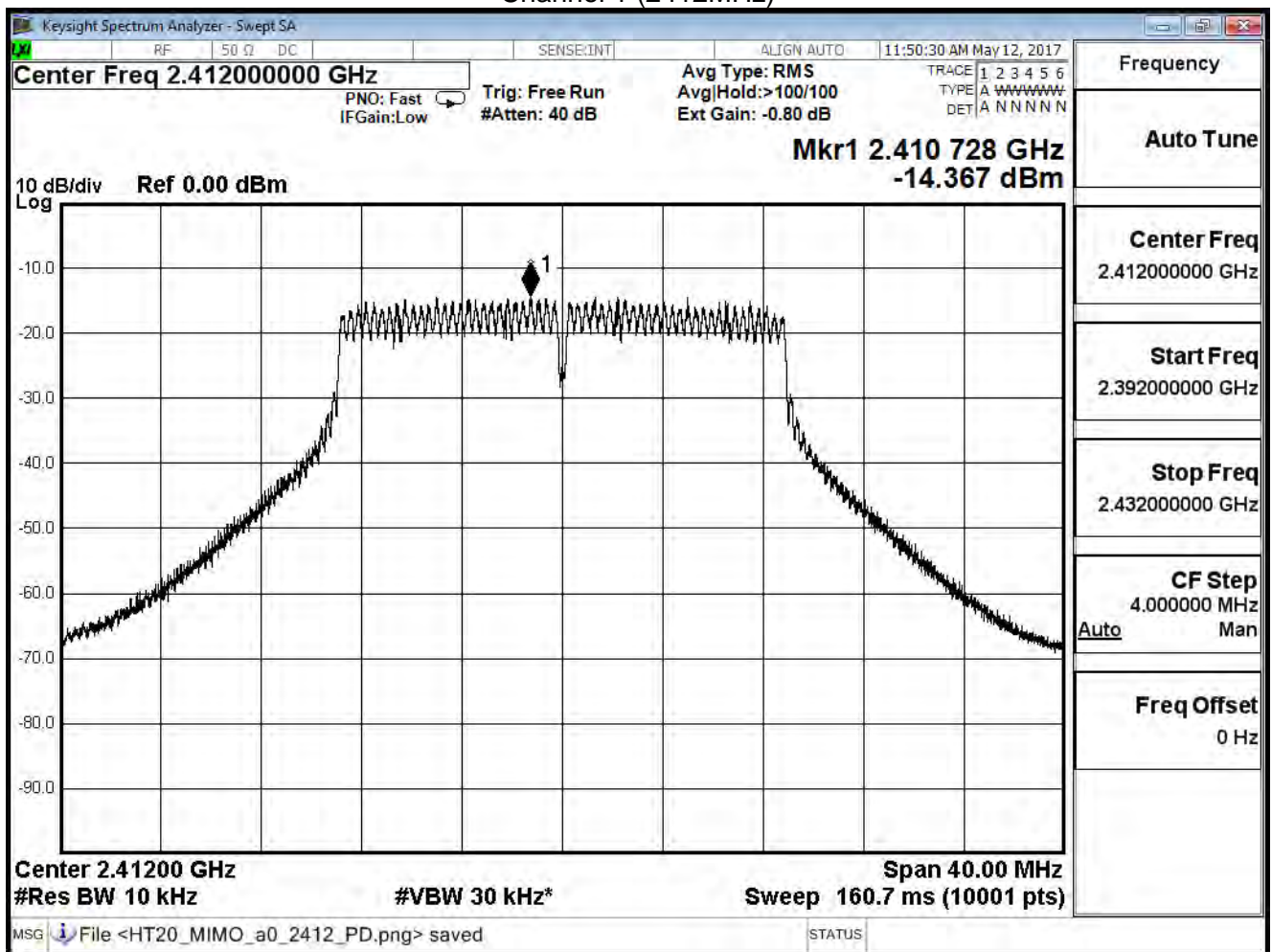
IEEE 802.11n(20MHz) (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-14.367	≤ 7.41
6	2437	-5.908	≤ 7.41
11	2462	-11.653	≤ 7.41

Note

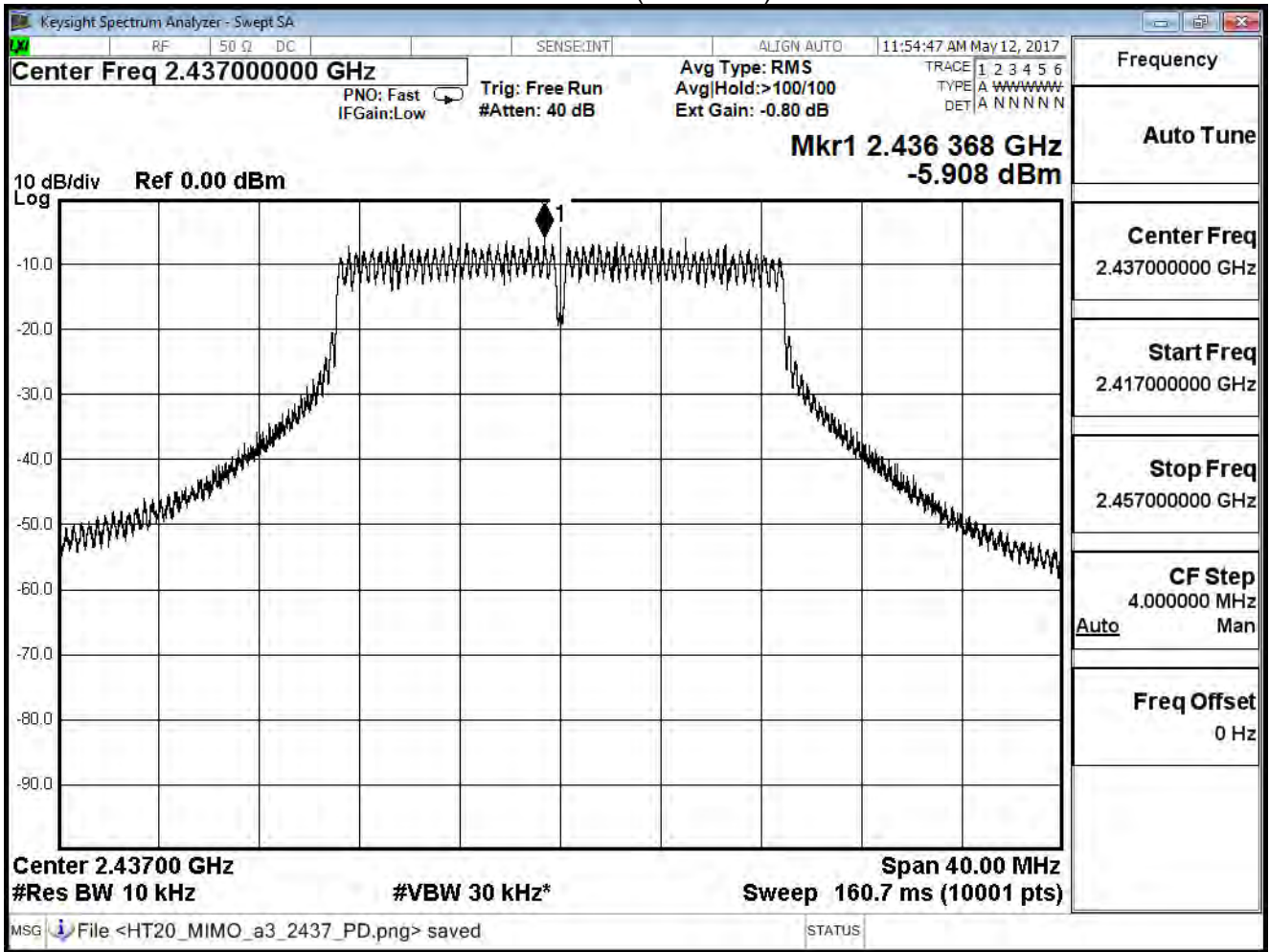
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

Channel 1 (2412MHz)



Channel 6 (2437MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

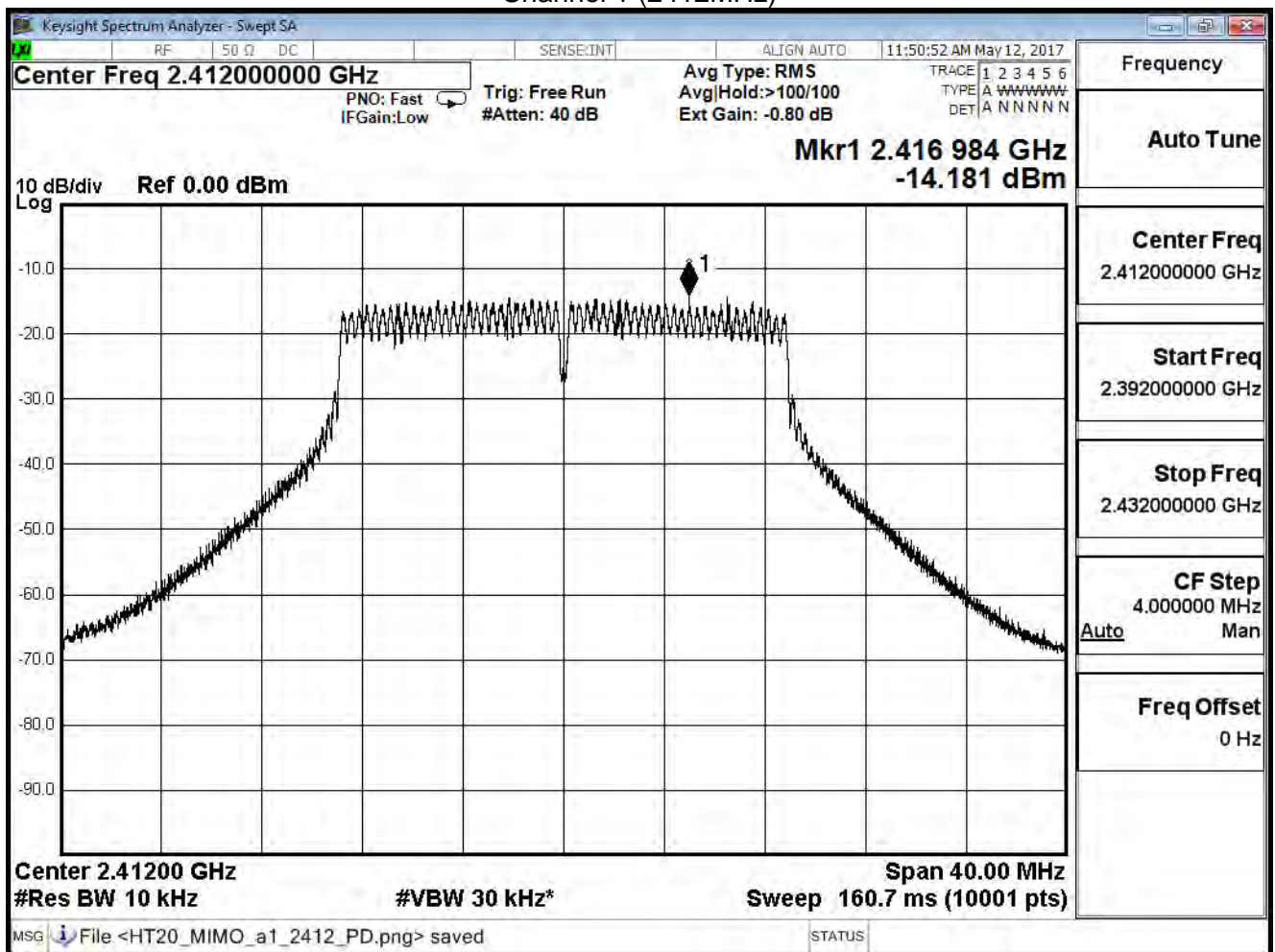
IEEE 802.11n(20MHz) (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-14.181	≤ 7.41
6	2437	-5.741	≤ 7.41
11	2462	-11.435	≤ 7.41

Note

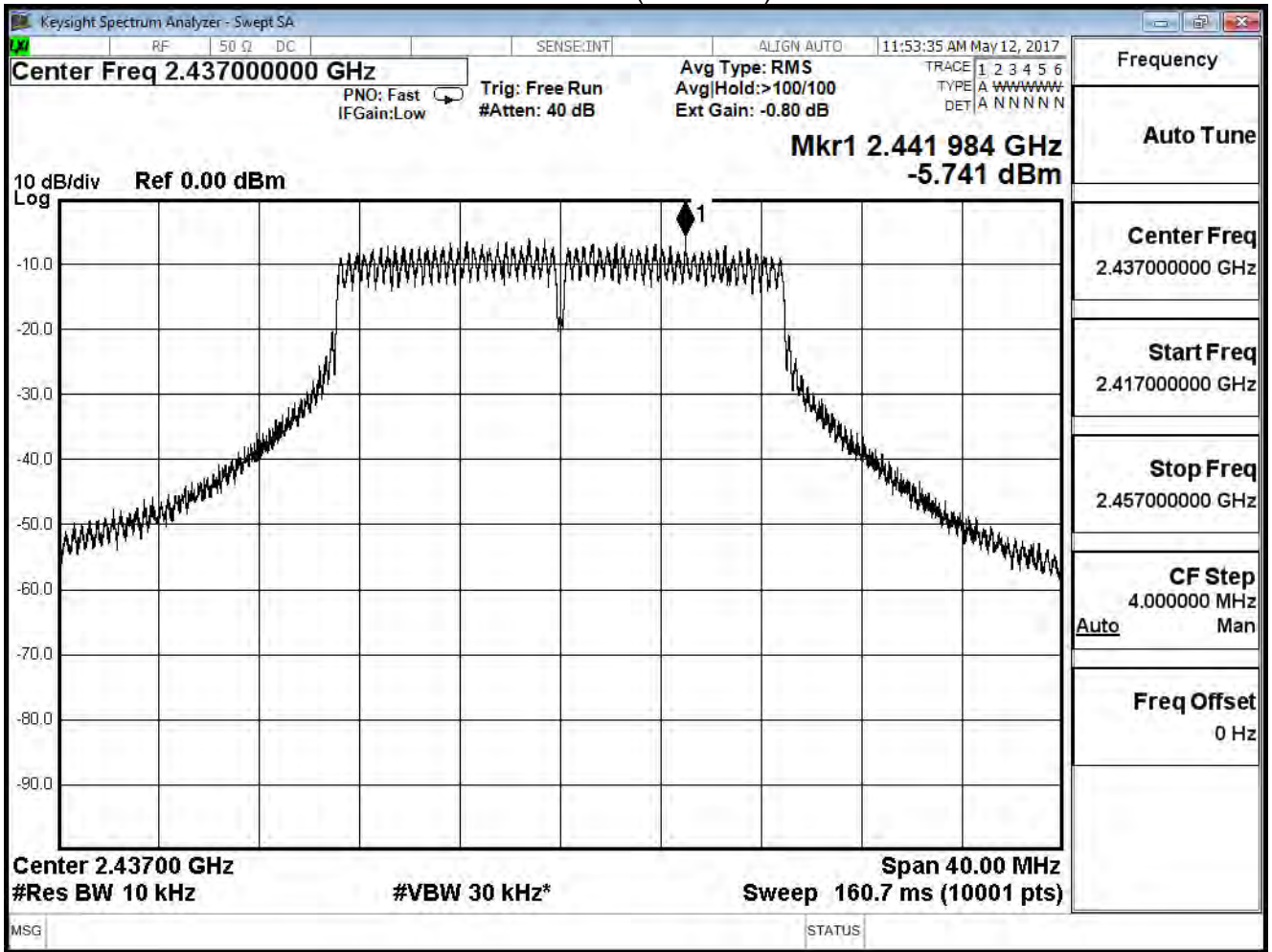
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

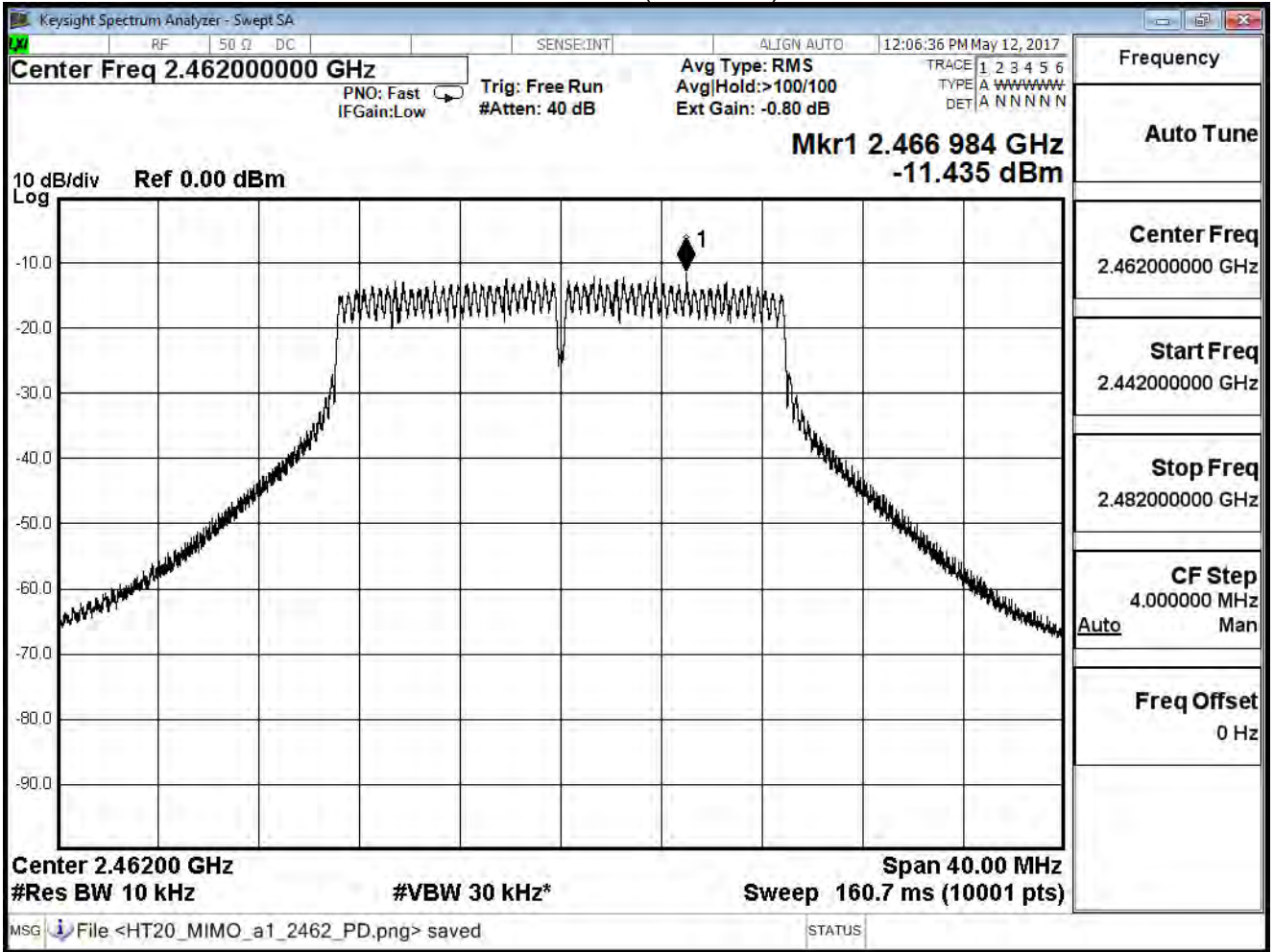
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

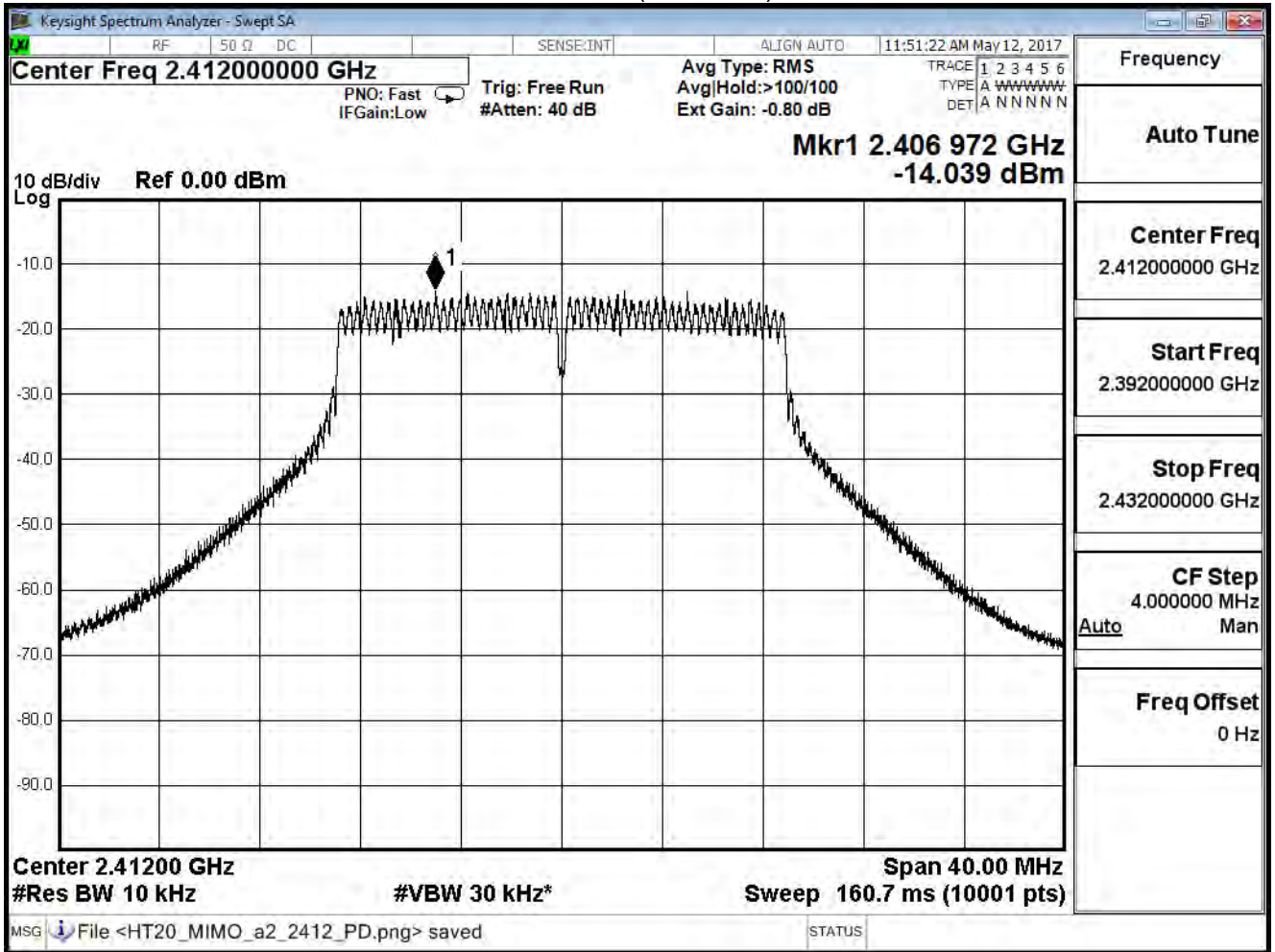
IEEE 802.11n(20MHz) (ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-14.039	≤ 7.41
6	2437	-5.426	≤ 7.41
11	2462	-11.452	≤ 7.41

Note

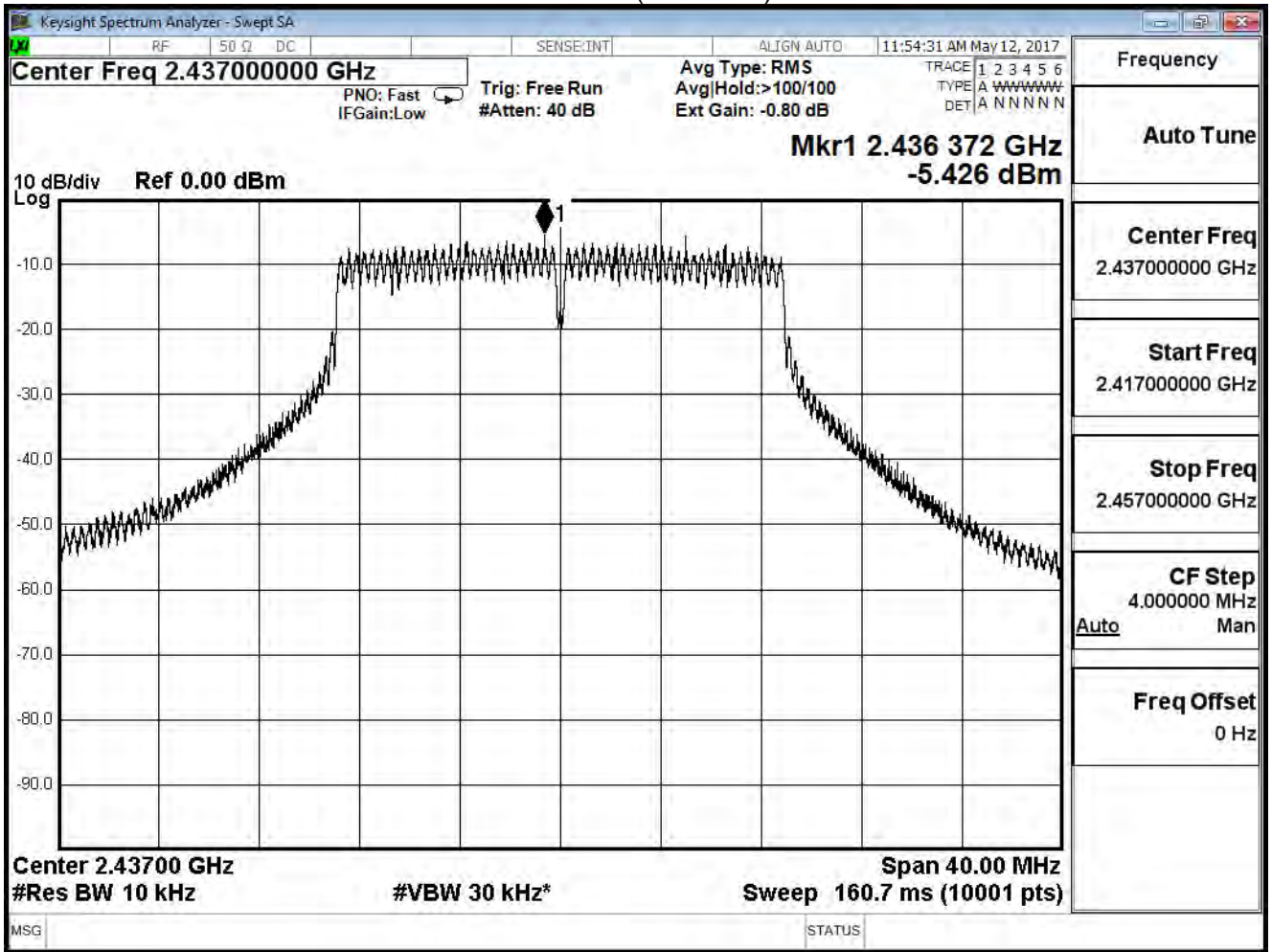
Effective Array Gain: 6.59dBi

Limit = $8 - (6.59 - 6) = 7.41$ dBm

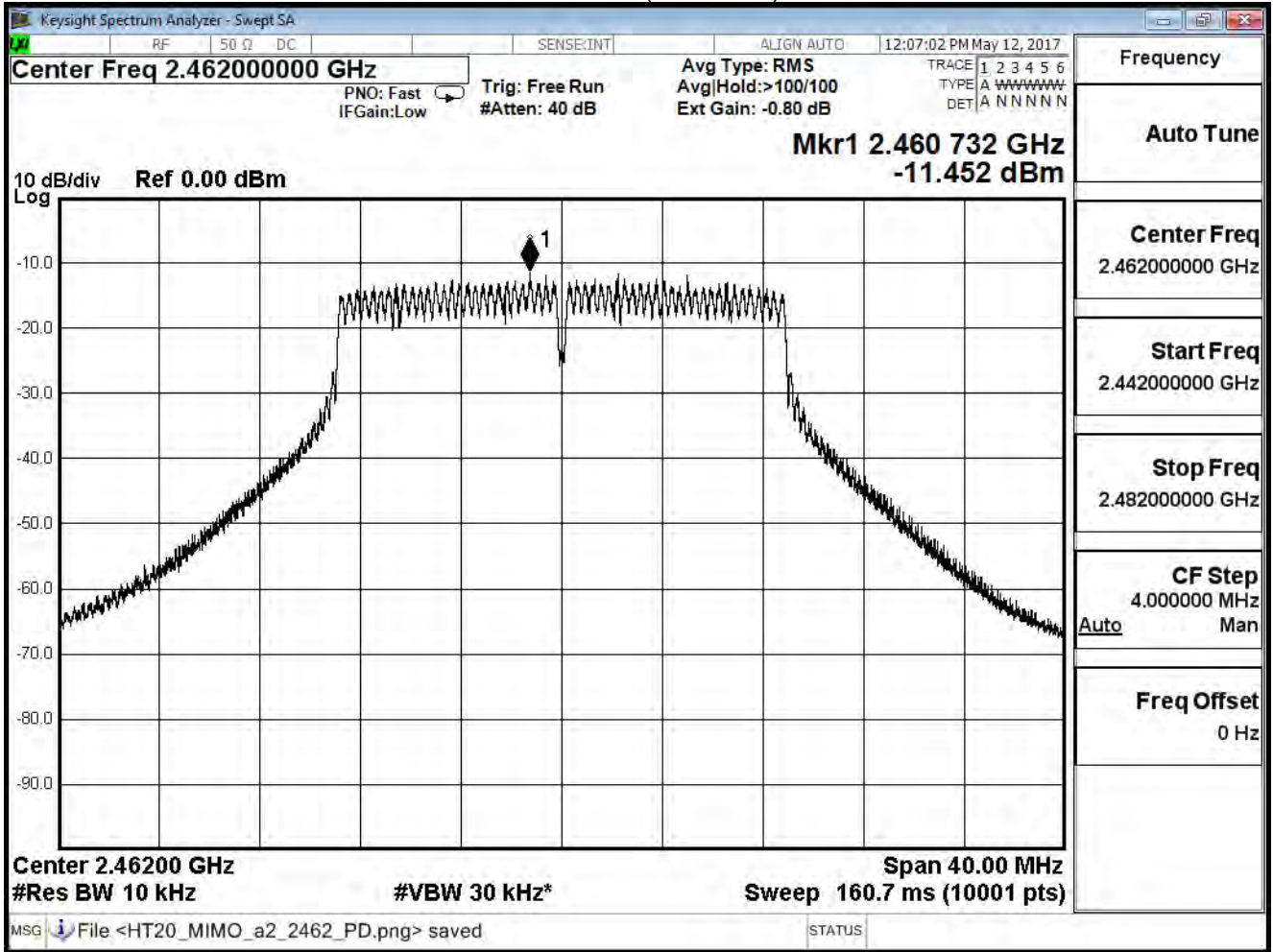
Channel 1 (2412MHz)



Channel 6 (2437MHz)



Channel 11 (2462MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 0+1+2+3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
1	2412	-8.194	≤ 7.41
6	2437	0.296	≤ 7.41
11	2462	-5.608	≤ 7.41

Note

Effective Array Gain: 6.59dBi

Limit = $8 - (6.59 - 6) = 7.41$ dBm

Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

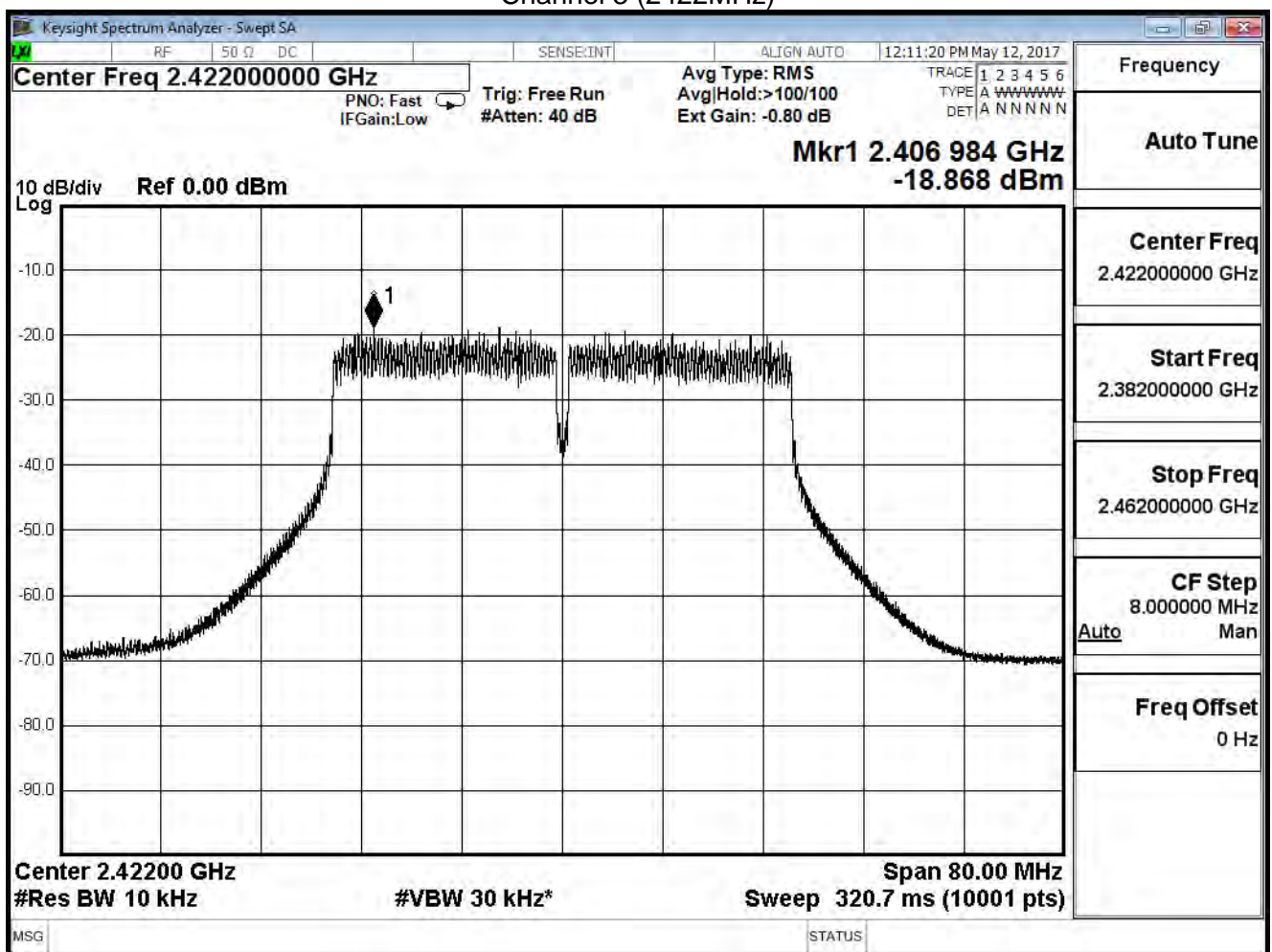
IEEE 802.11n(40MHz) (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-18.868	≤ 7.41
6	2437	-14.917	≤ 7.41
9	2452	-16.208	≤ 7.41

Note

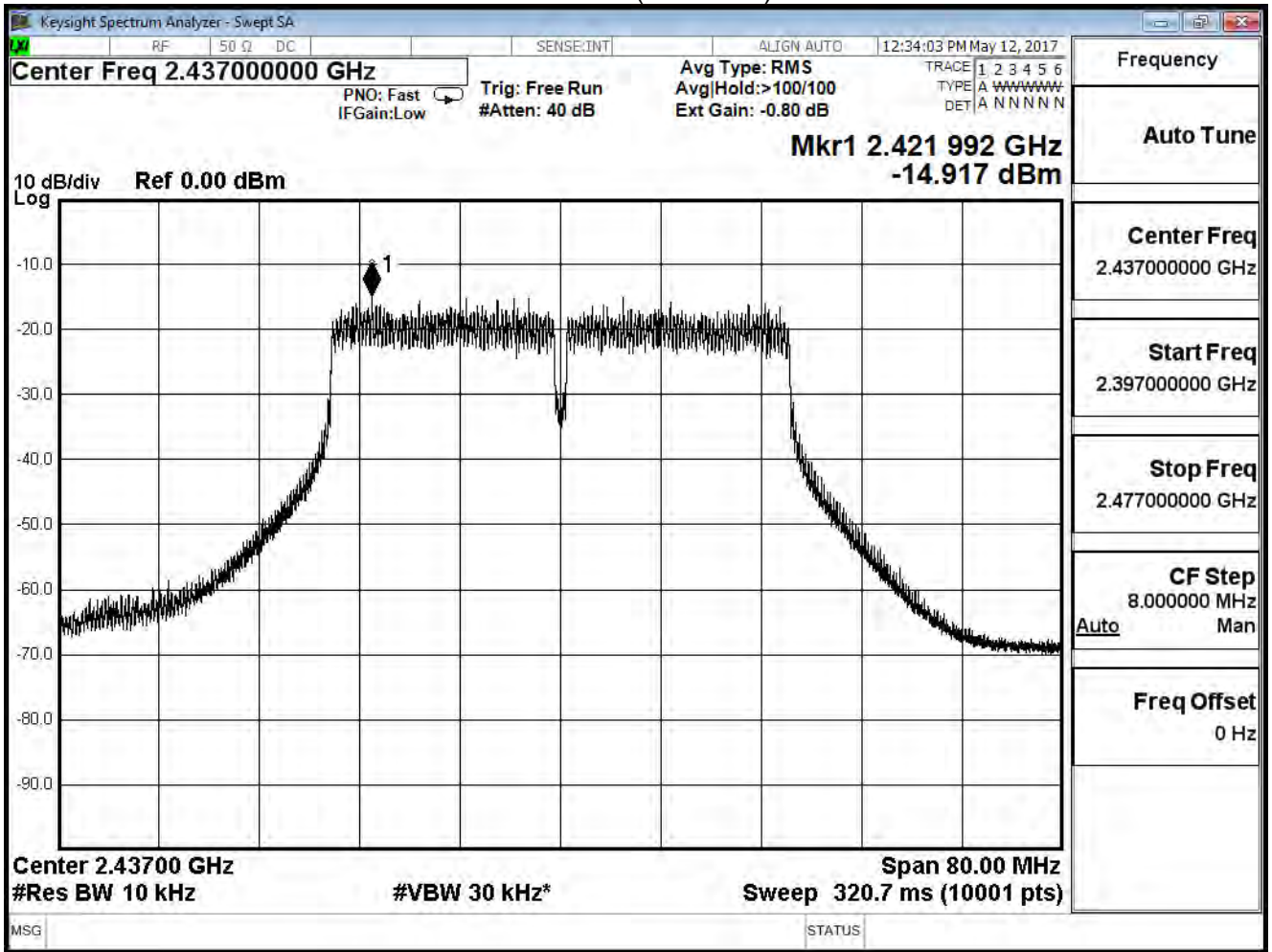
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

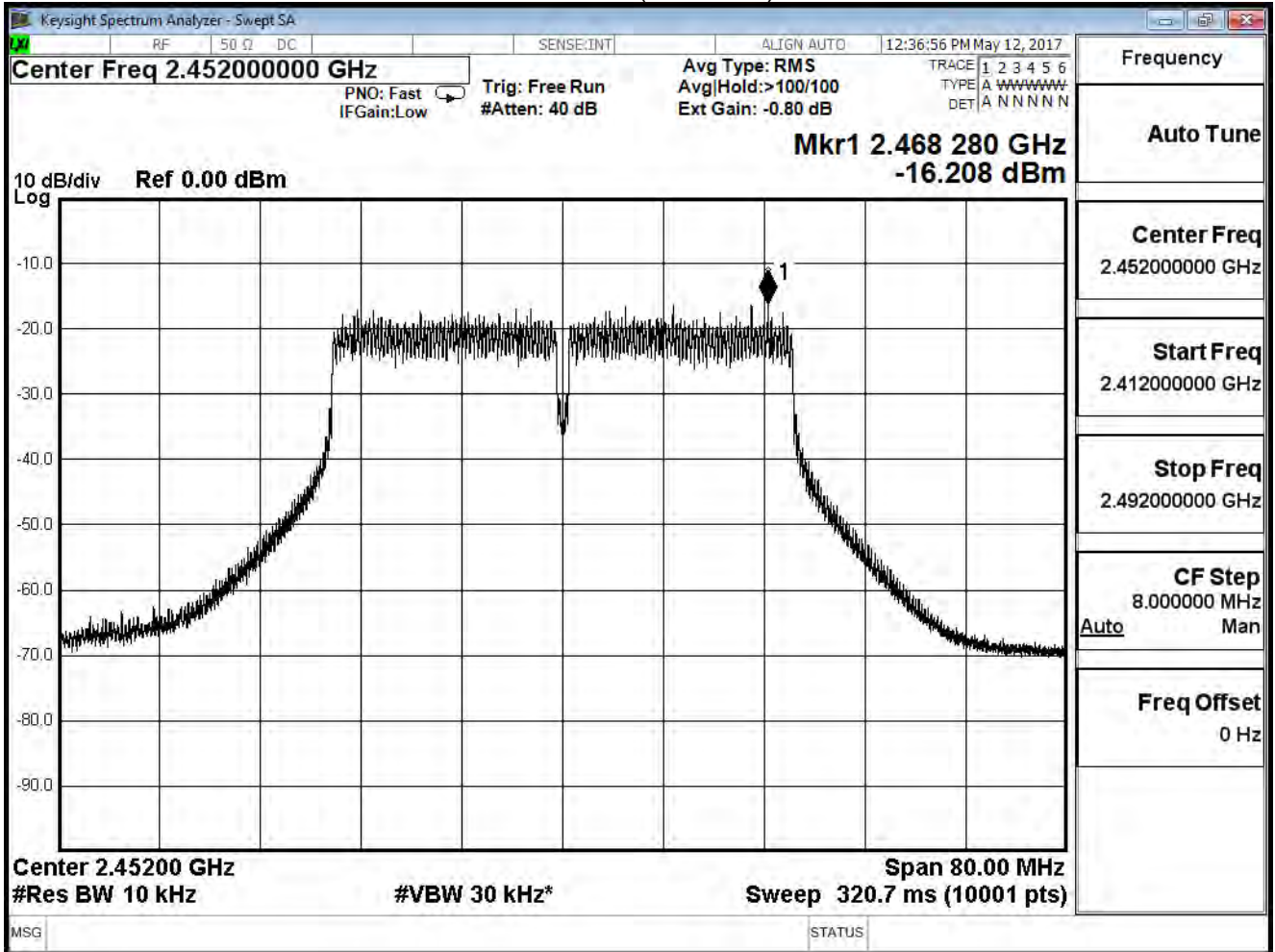
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

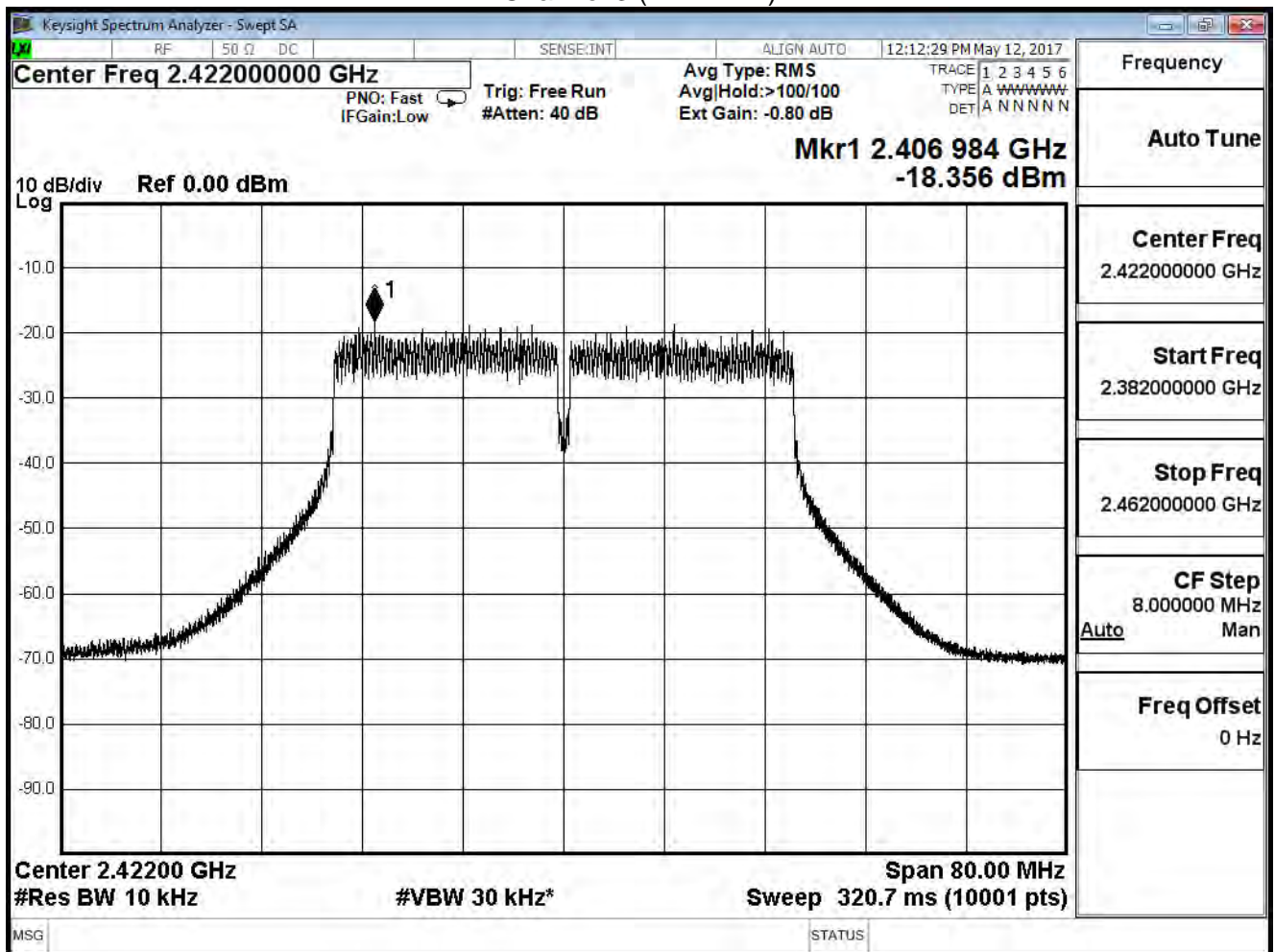
IEEE 802.11n(40MHz) (ANT 1)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-18.356	≤ 7.41
6	2437	-14.745	≤ 7.41
9	2452	-16.382	≤ 7.41

Note

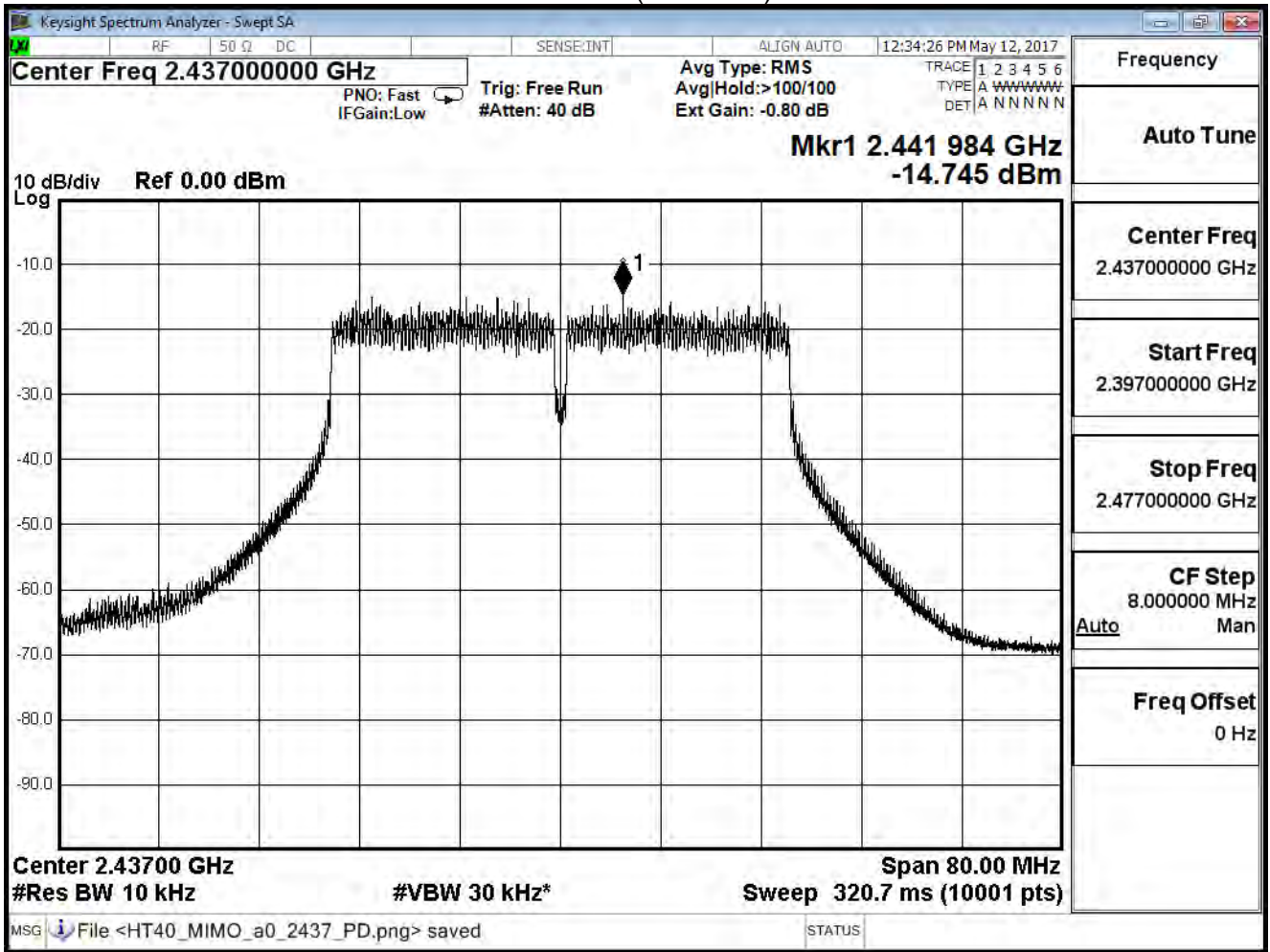
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

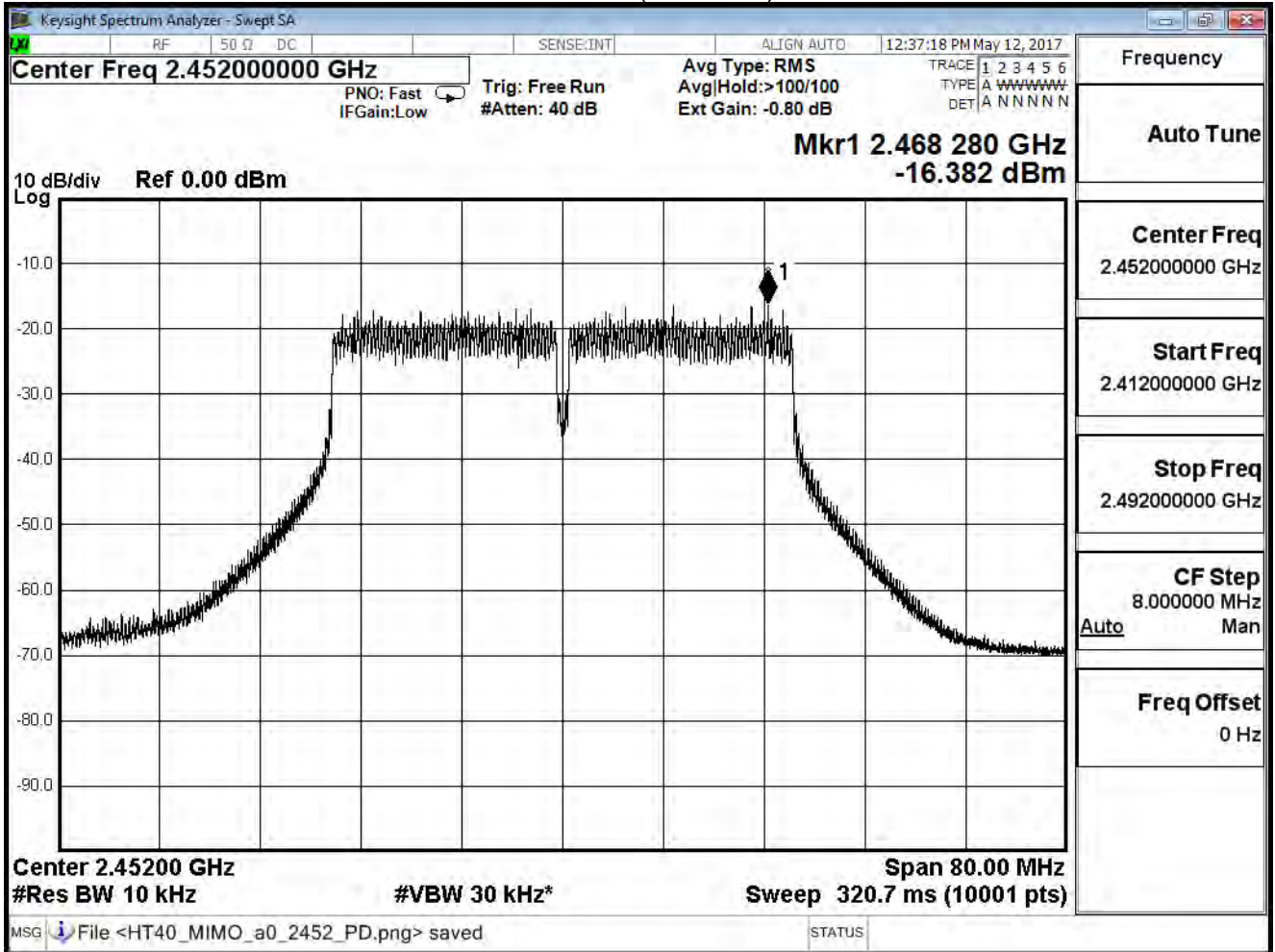
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

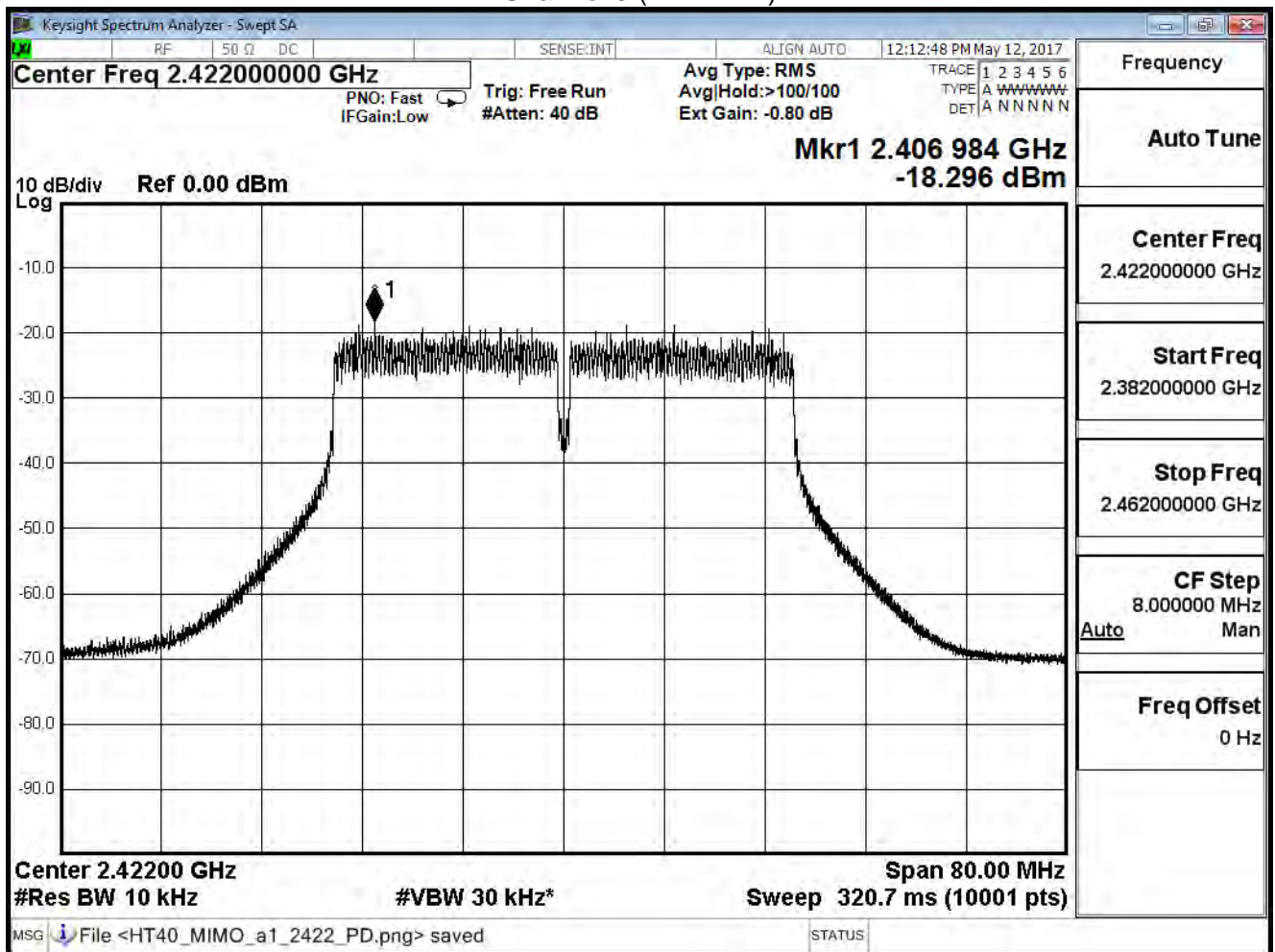
IEEE 802.11n(40MHz) (ANT 2)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-18.296	≤ 7.41
6	2437	-14.553	≤ 7.41
9	2452	-16.512	≤ 7.41

Note

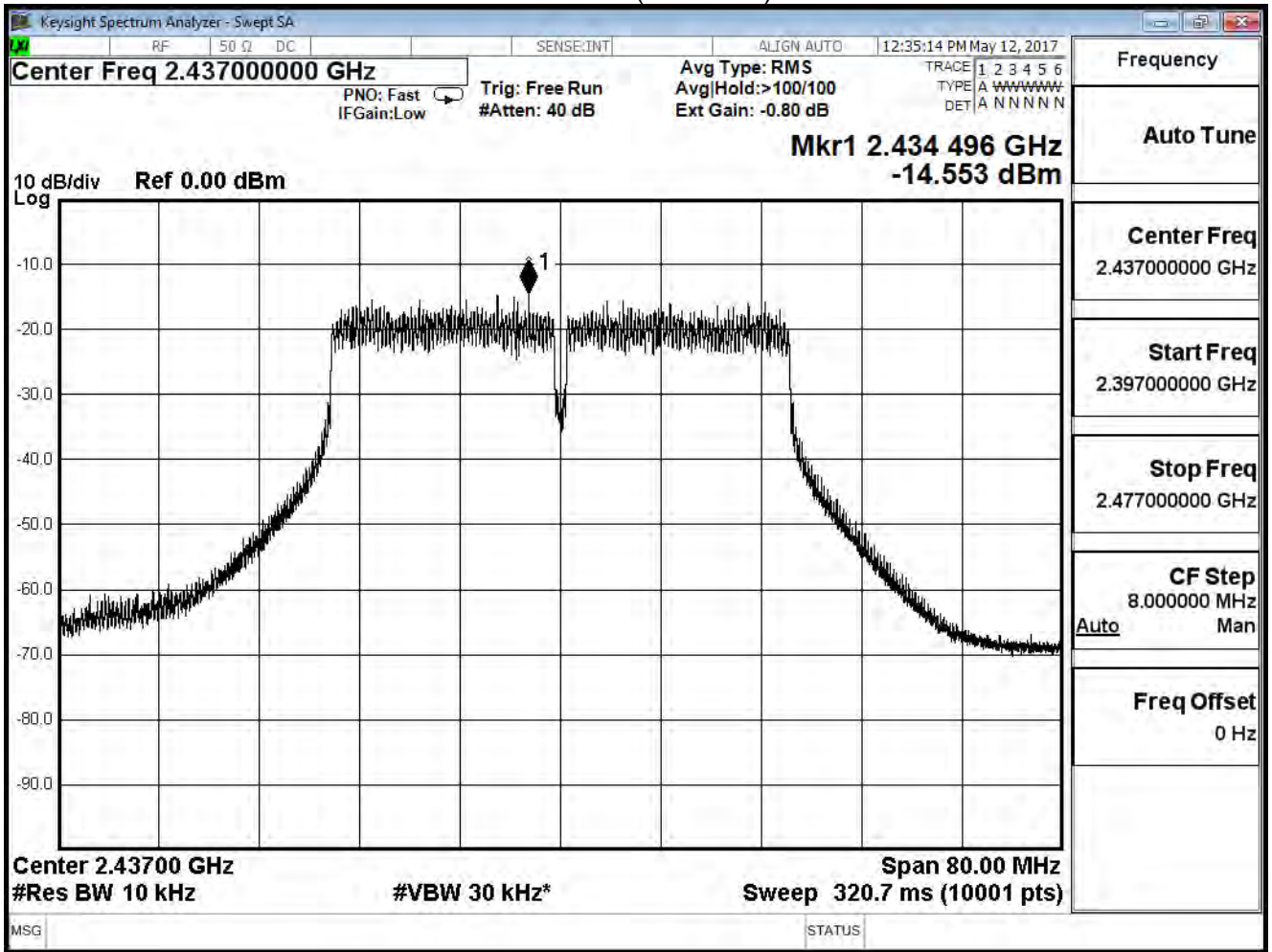
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

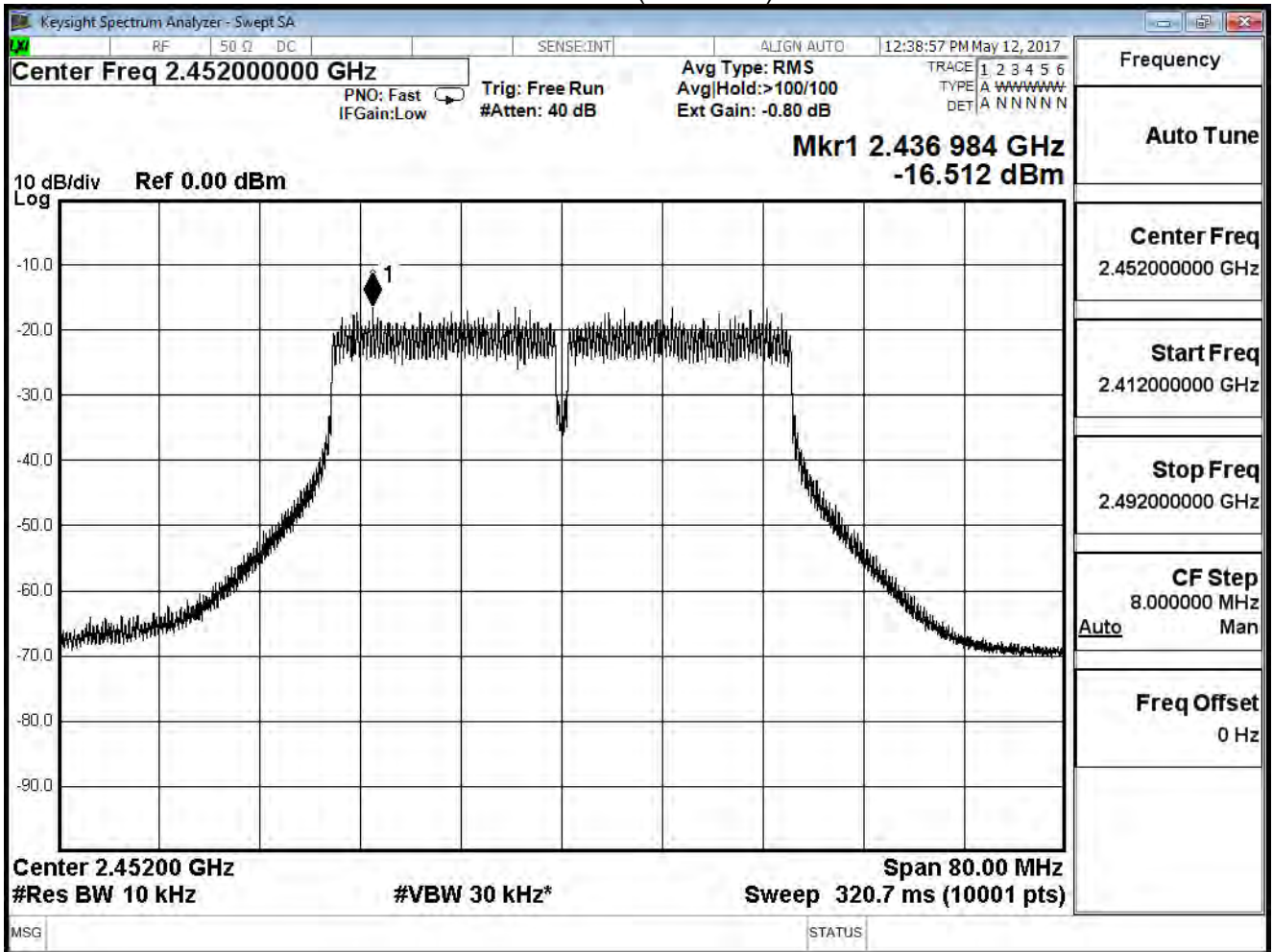
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

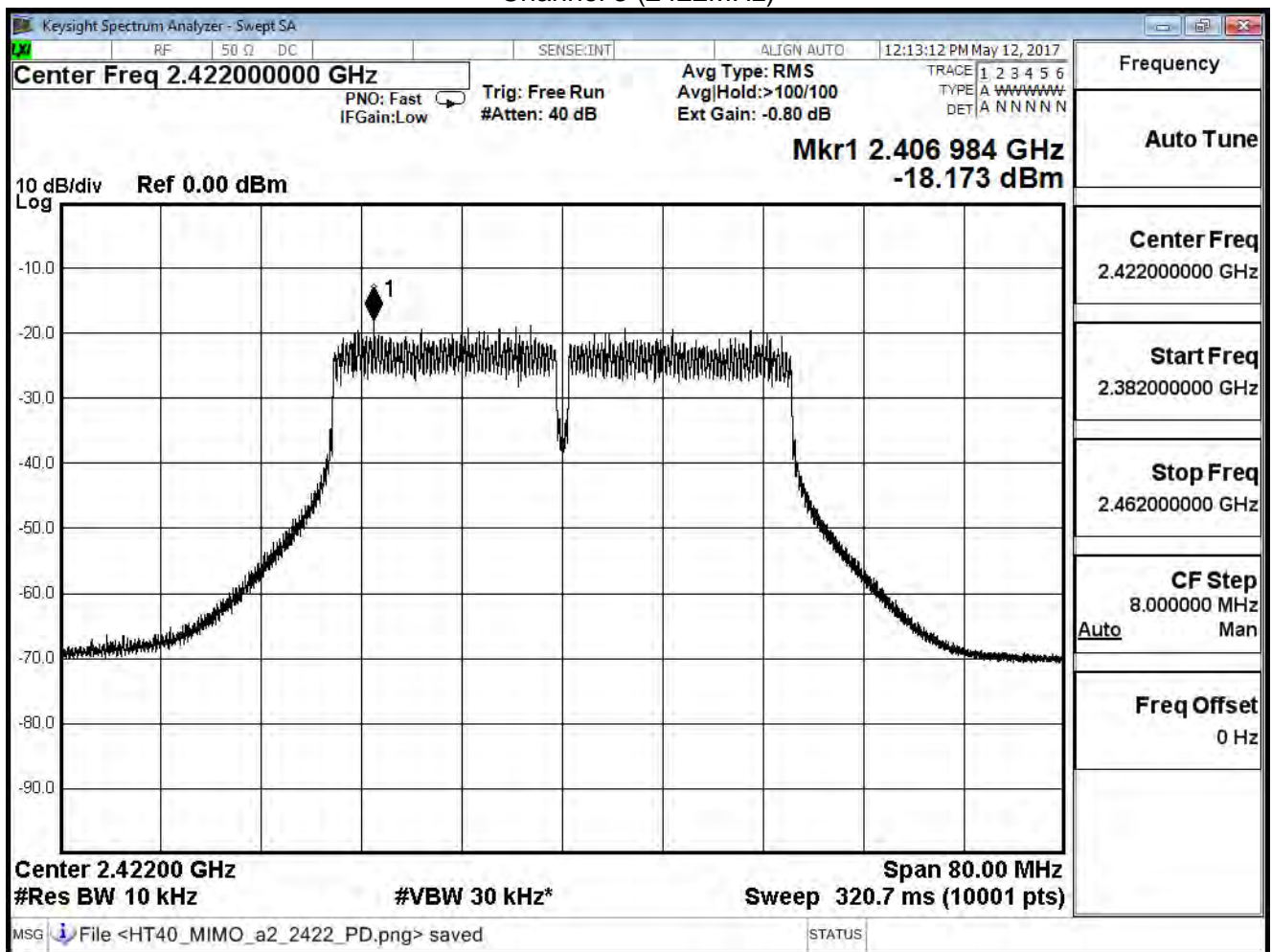
IEEE 802.11n(40MHz) (ANT 3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-18.173	≤ 7.41
6	2437	-14.675	≤ 7.41
9	2452	-16.577	≤ 7.41

Note

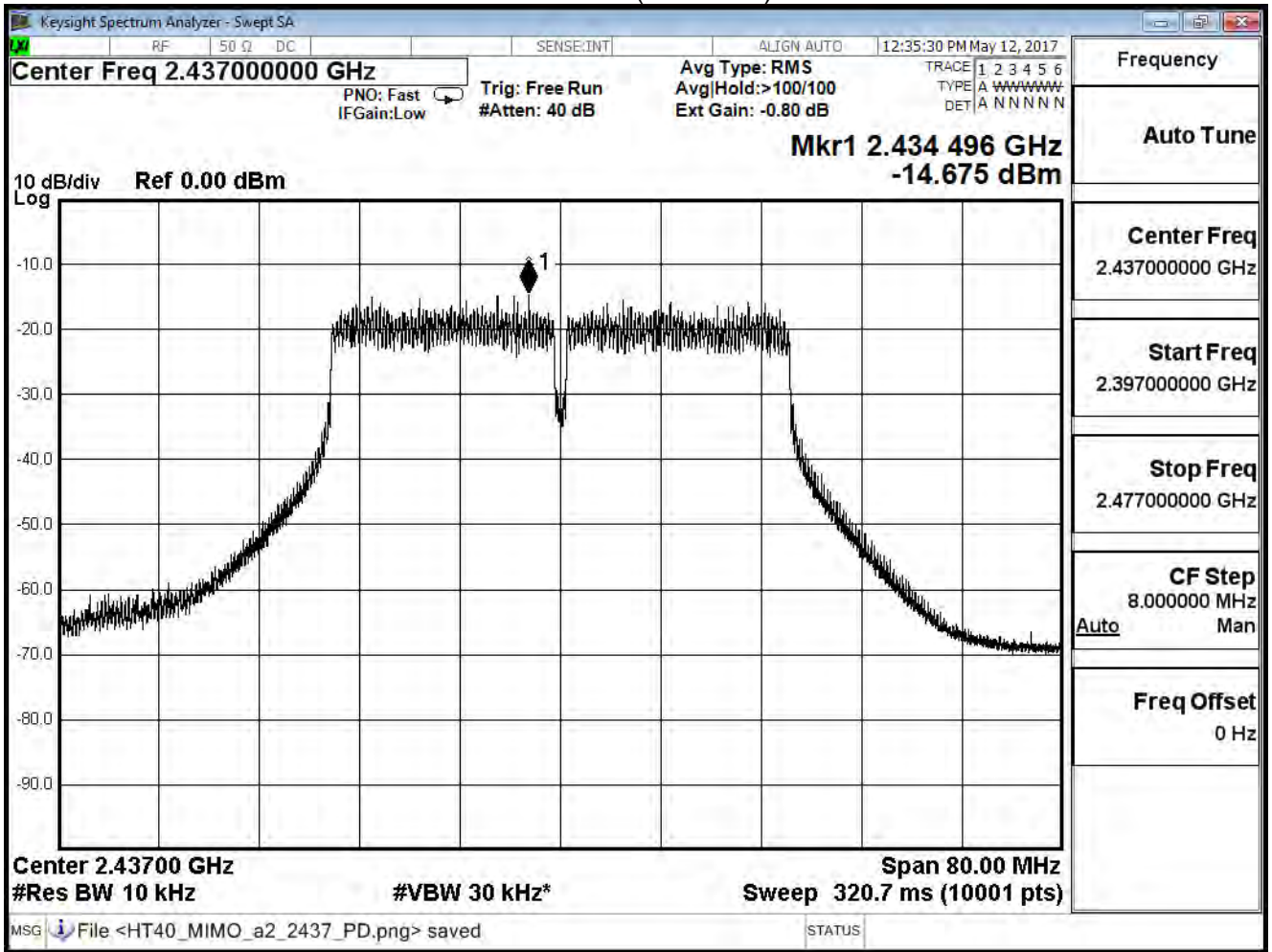
Effective Array Gain: 6.59dBi

Limit = 8-(6.59-6) = 7.41 dBm

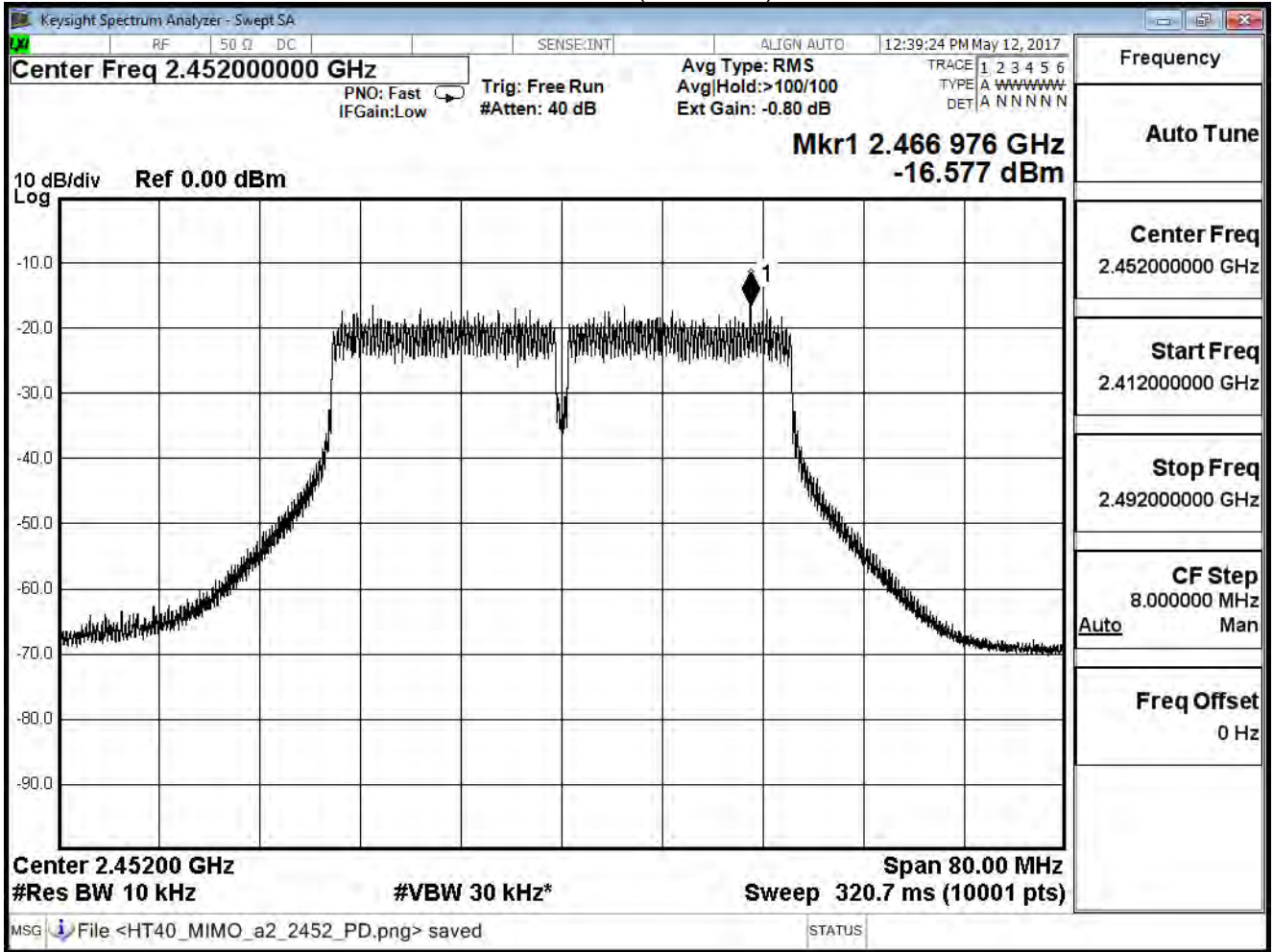
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Product	Wireless-AC2600 Dual Band Gigabit Router		
Test Item	Power Density		
Test Mode	Mode 4: TX BF_ ADP: AD890326		
Date of Test	2017/05/12	Test Site	SR10-H

IEEE 802.11n(40MHz) (ANT0+1+2+3)			
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)
3	2422	-12.395	≤ 7.41
6	2437	-8.700	≤ 7.41
9	2452	-10.397	≤ 7.41

Note

Effective Array Gain: 6.59dBi

Limit = $8 - (6.59 - 6) = 7.41$ dBm