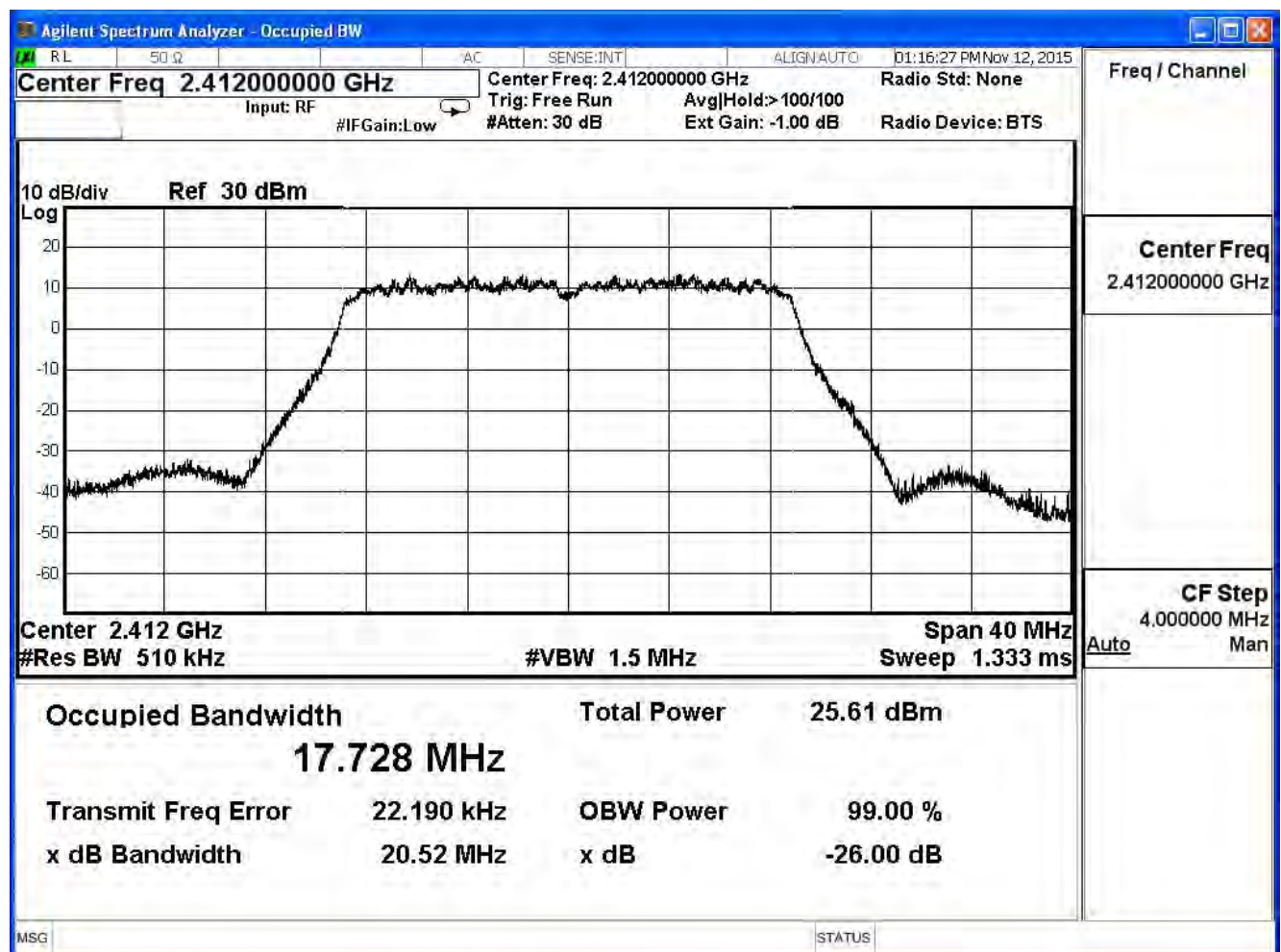


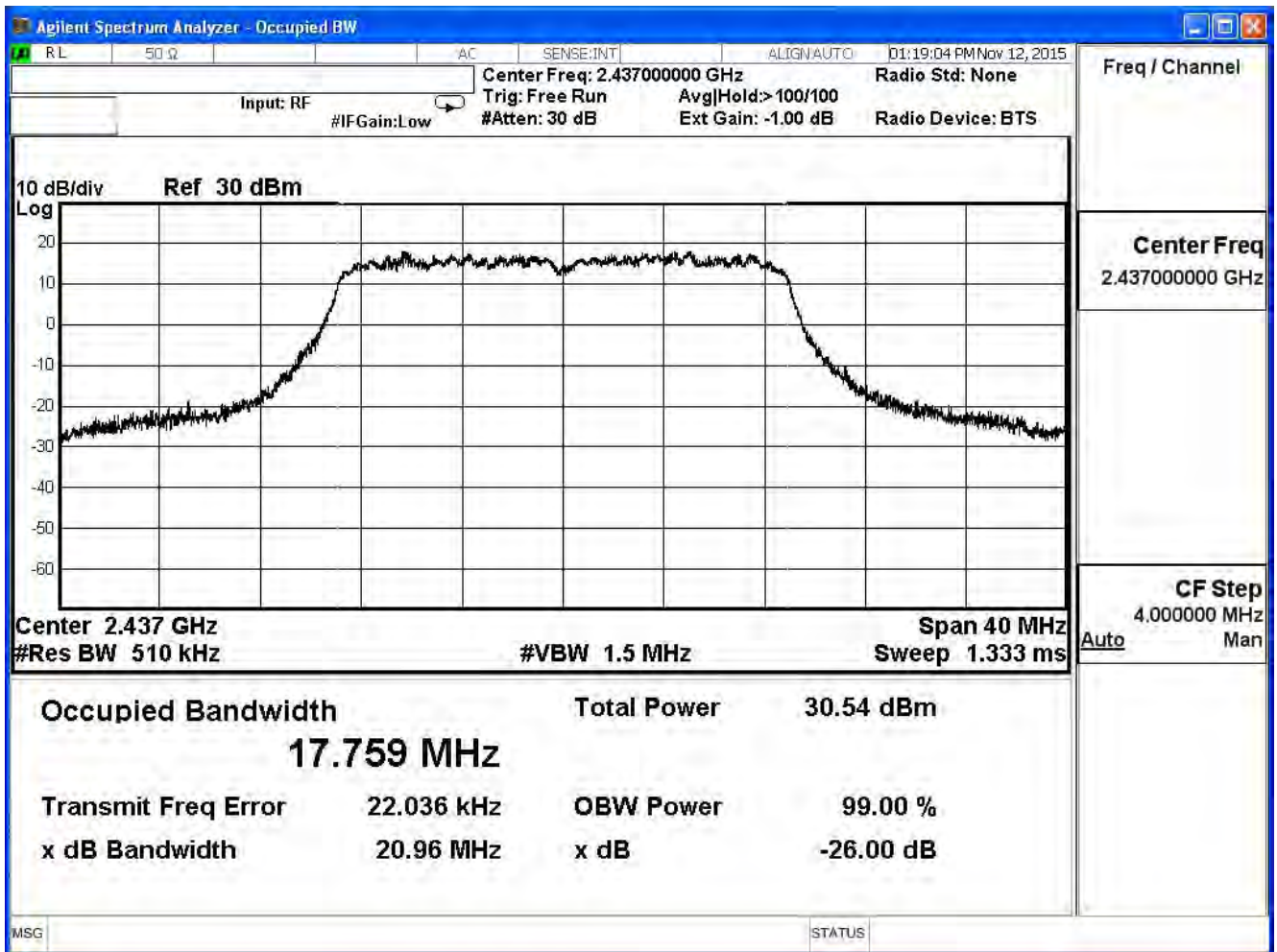
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/12	Test Site	SR7

IEEE 802.11n_20M (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.728	--	Pass
6	2437	17.759	--	Pass
11	2462	17.724	--	Pass

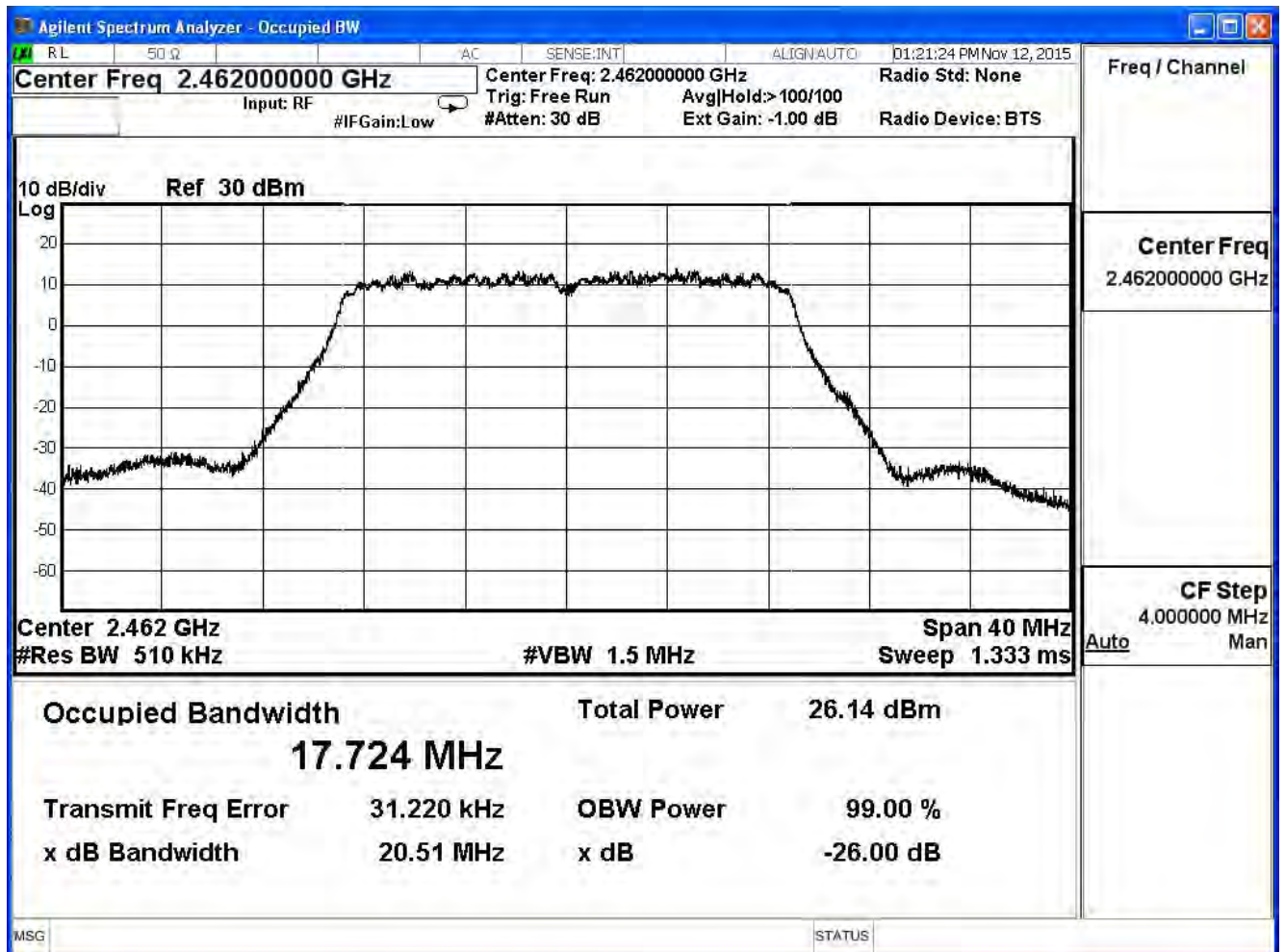
Channel 1



Channel 6



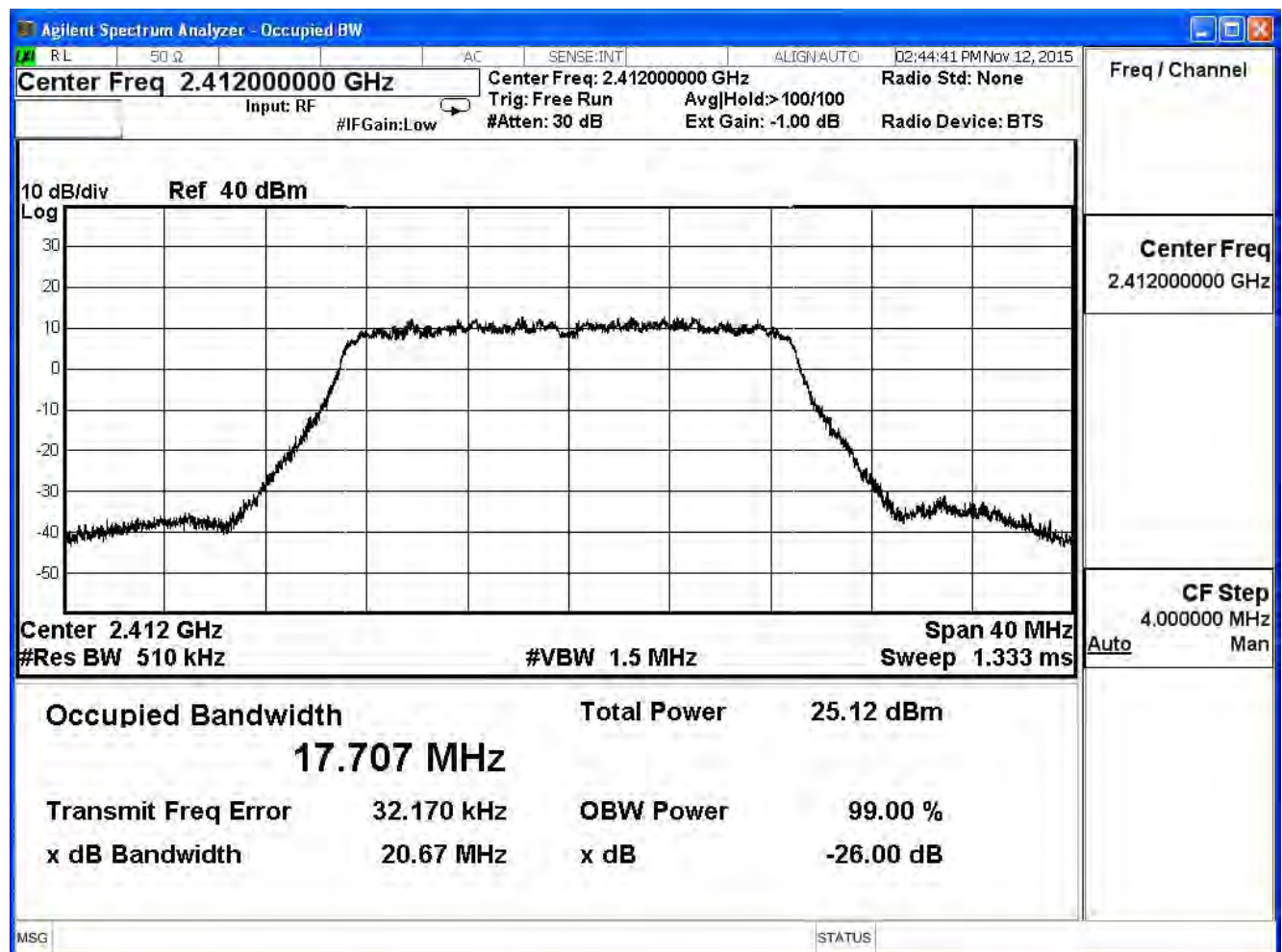
Channel 11



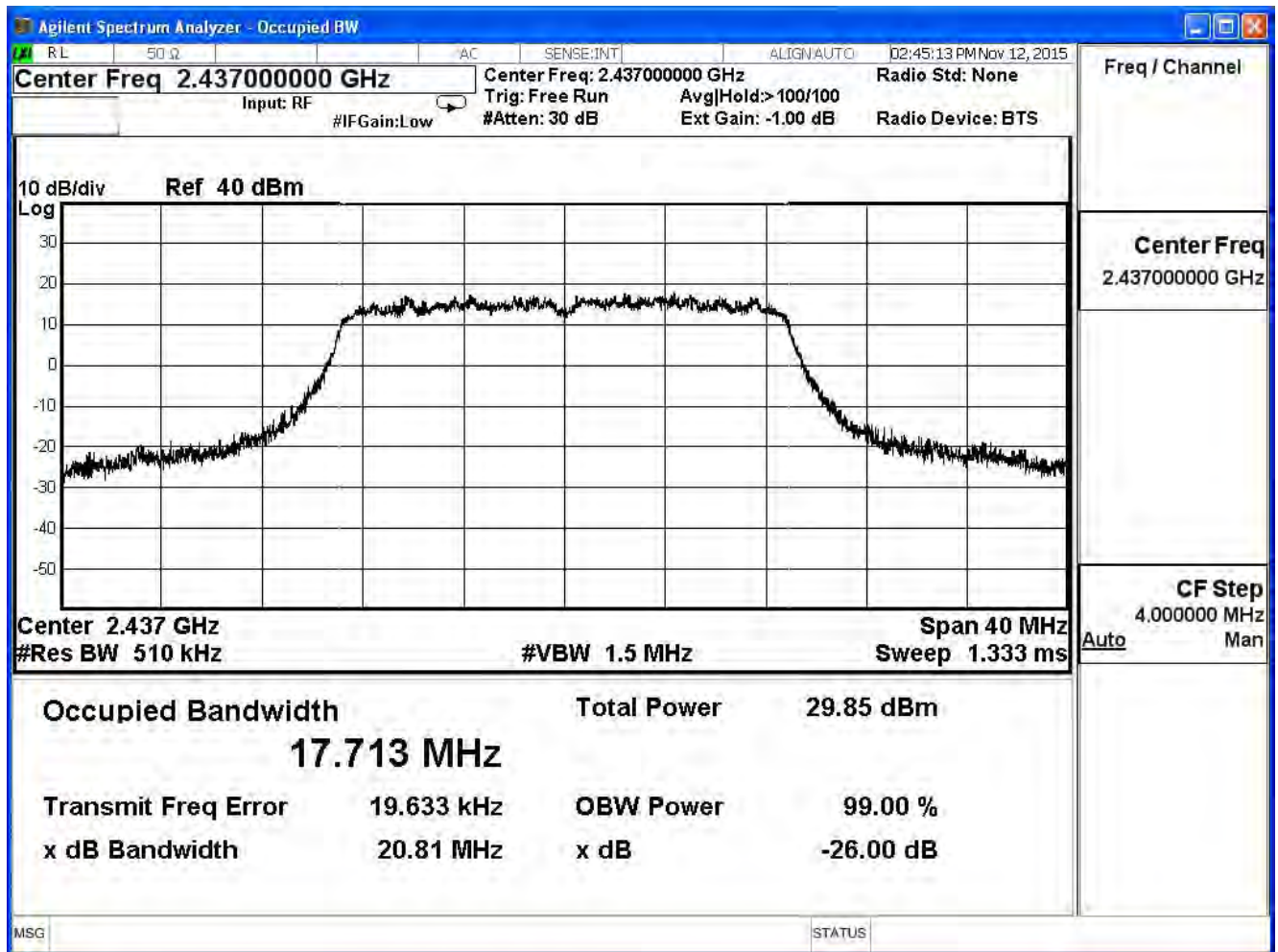
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/12	Test Site	SR7

IEEE 802.11n_20M (ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.707	--	Pass
6	2437	17.713	--	Pass
11	2462	17.689	--	Pass

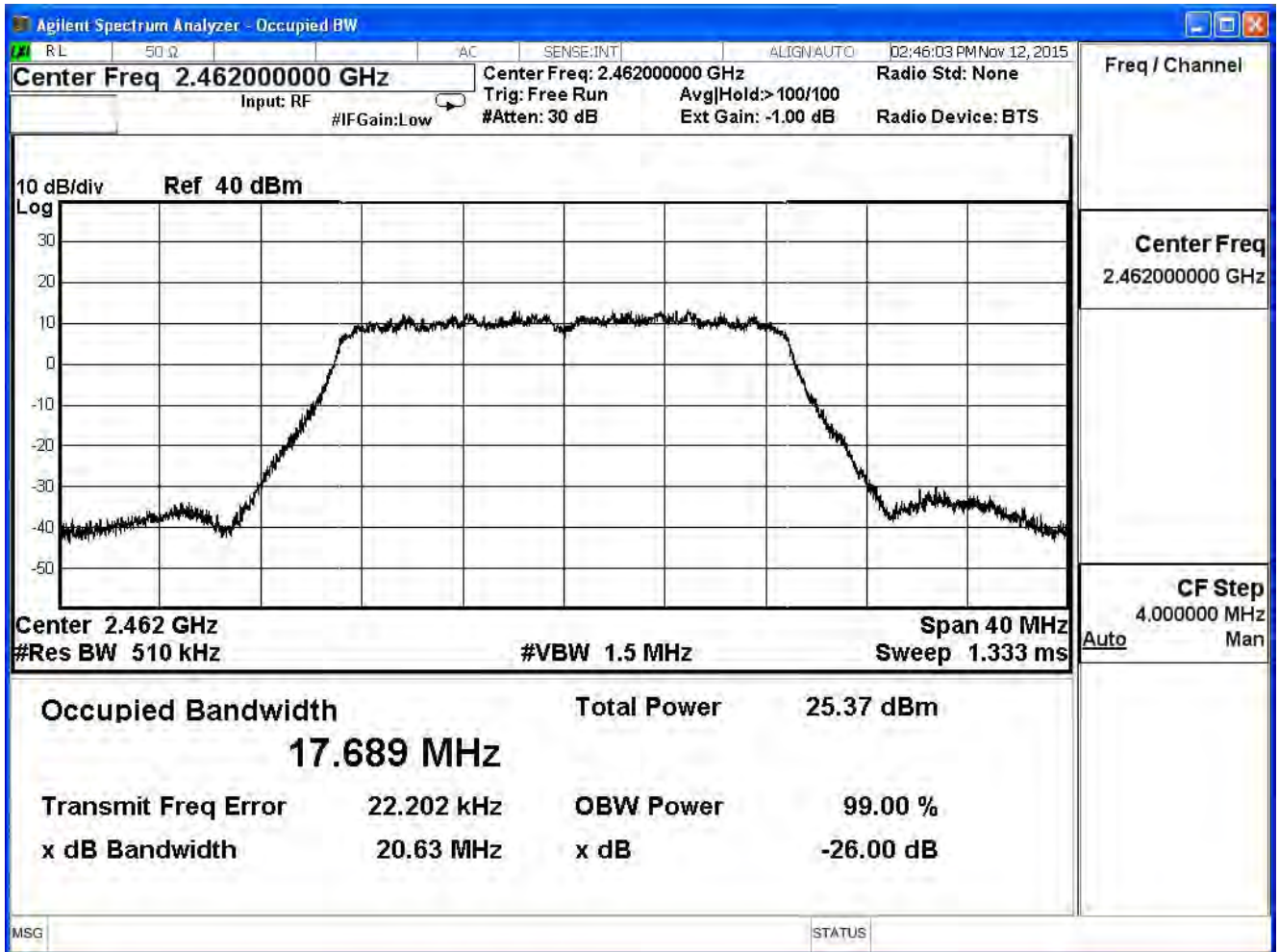
Channel 1



Channel 6



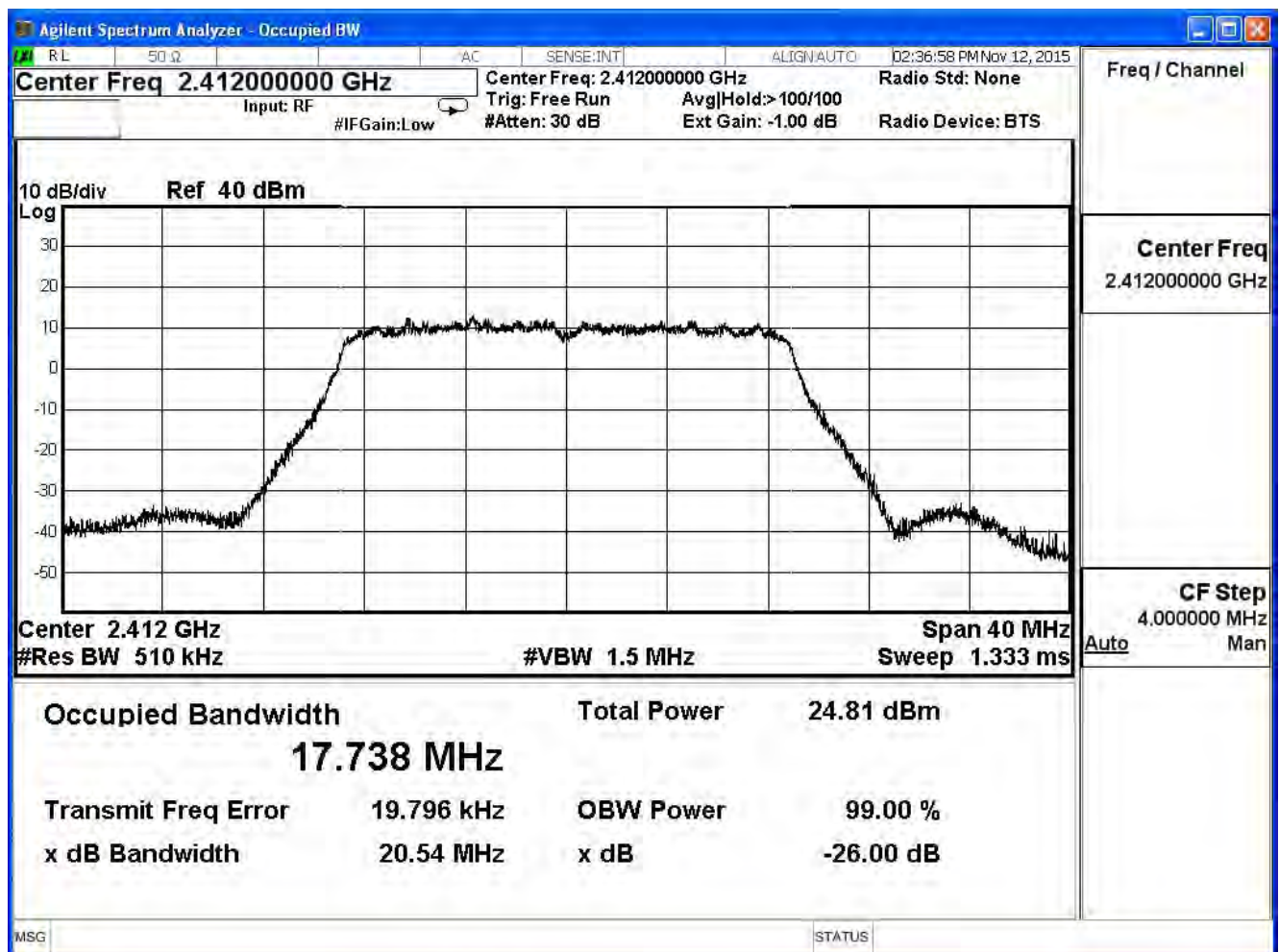
Channel 11



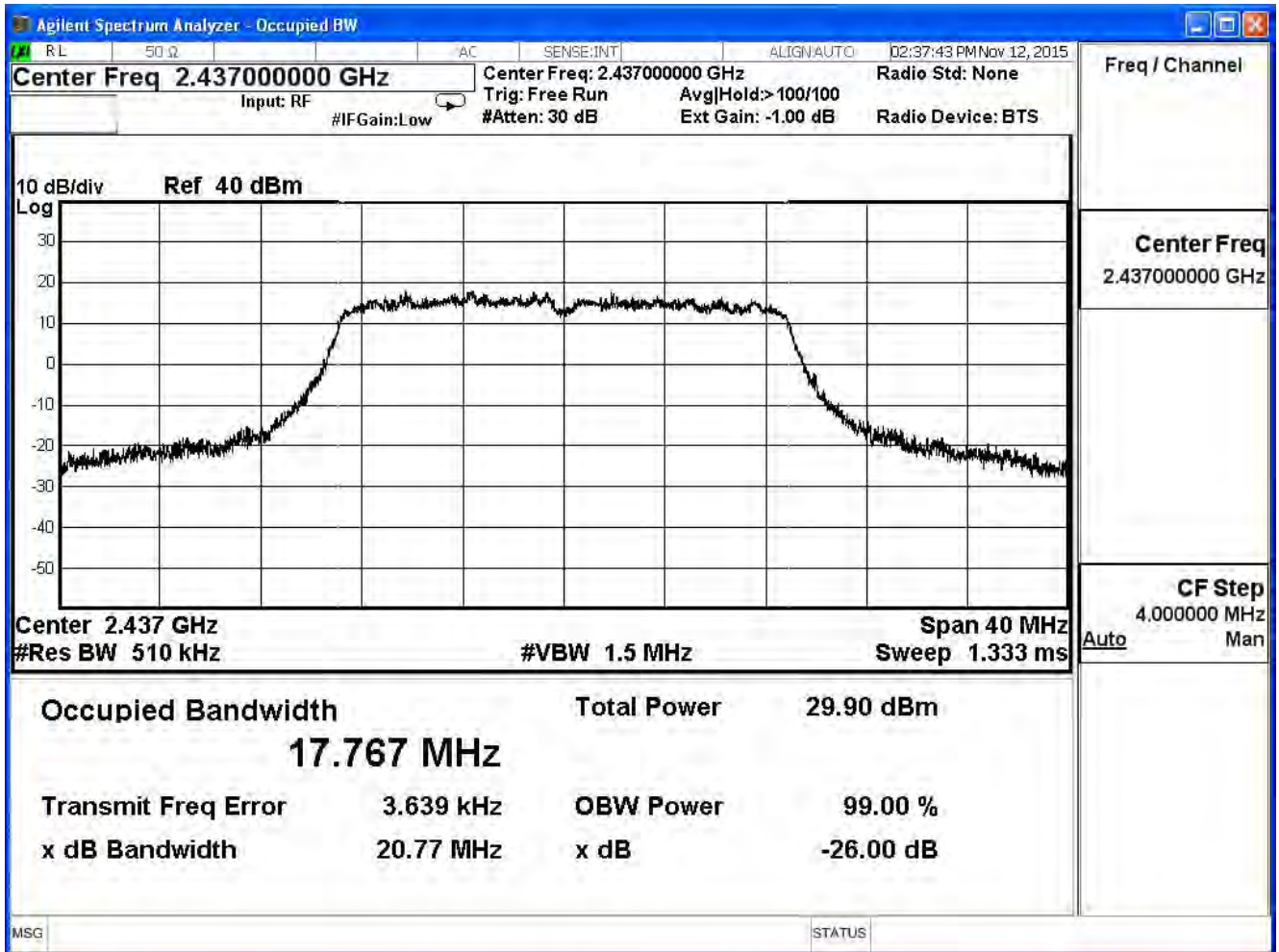
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/12	Test Site	SR7

IEEE 802.11n_20M (ANT 2)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.738	--	Pass
6	2437	17.767	--	Pass
11	2462	17.767	--	Pass

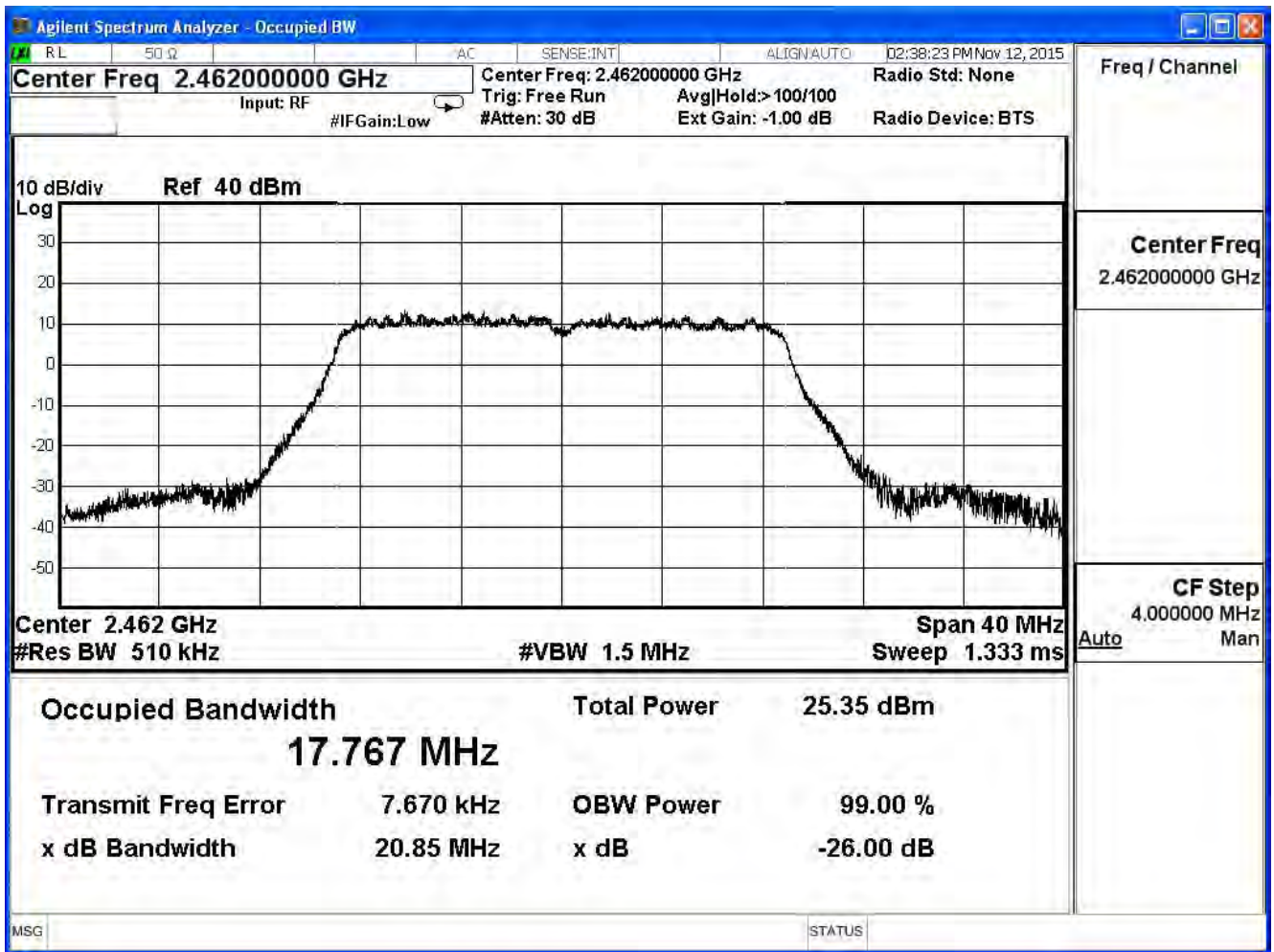
Channel 1



Channel 6



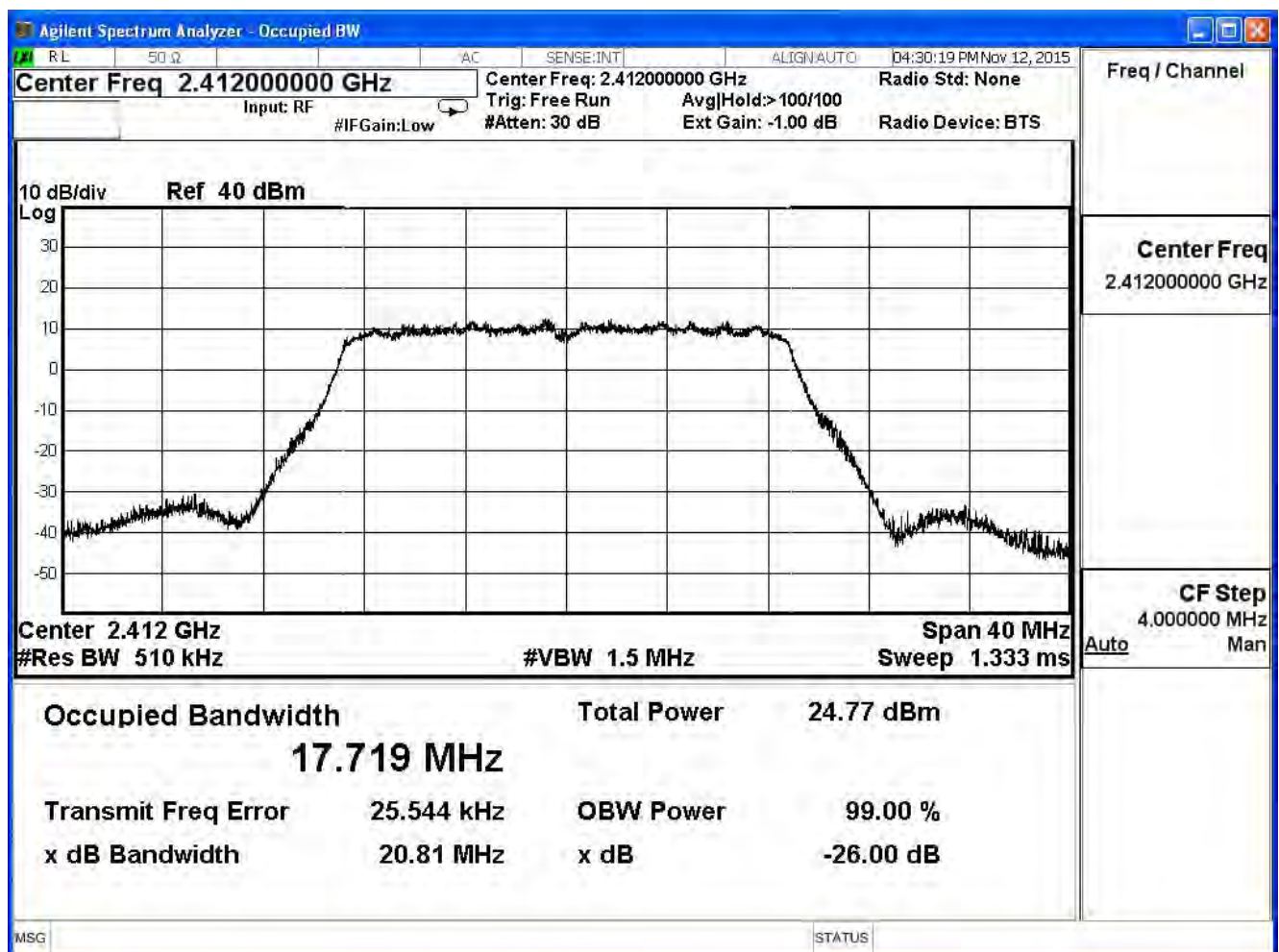
Channel 11



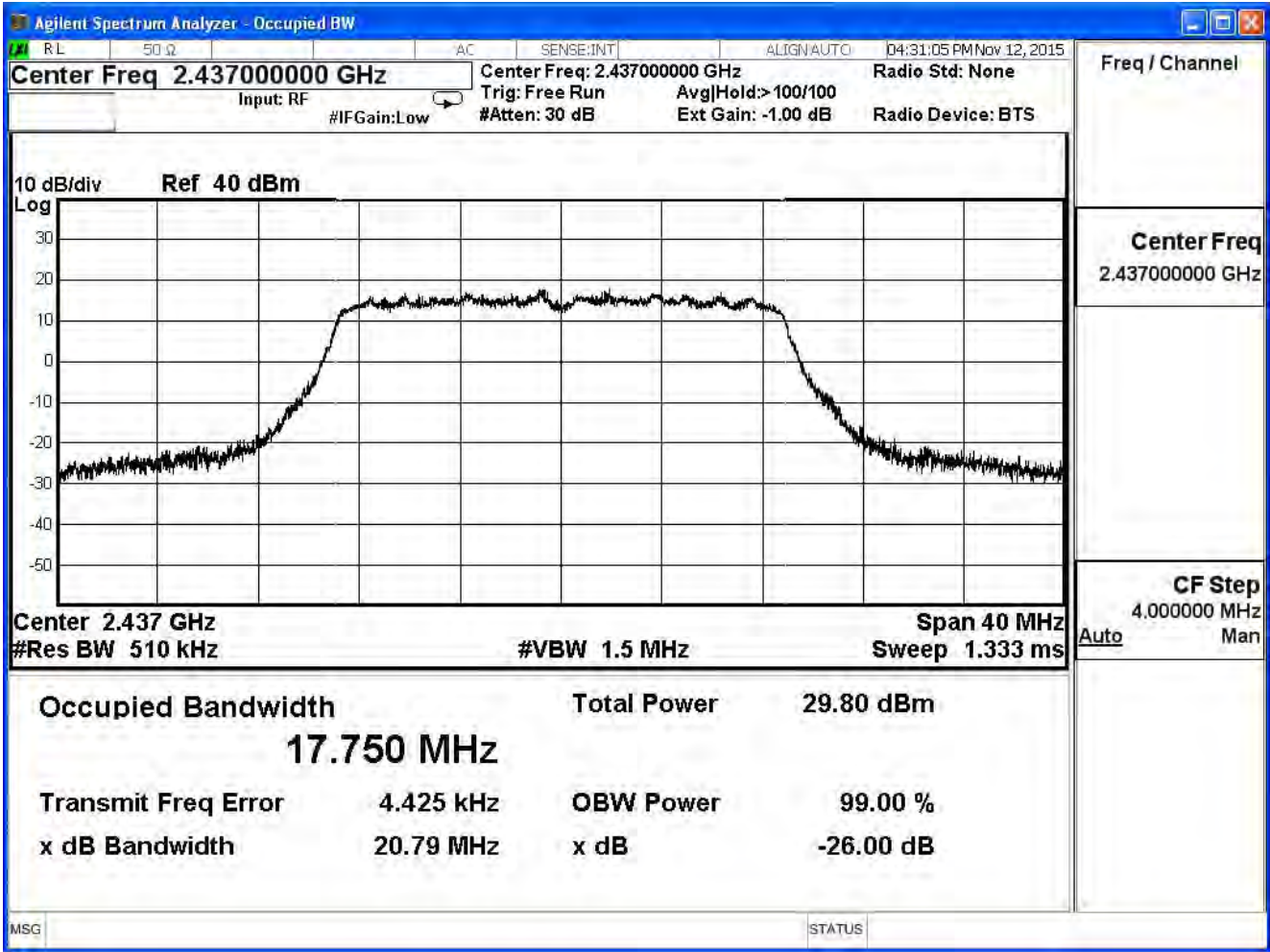
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/12	Test Site	SR7

IEEE 802.11n_20M (ANT 3)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.719	--	Pass
6	2437	17.750	--	Pass
11	2462	17.712	--	Pass

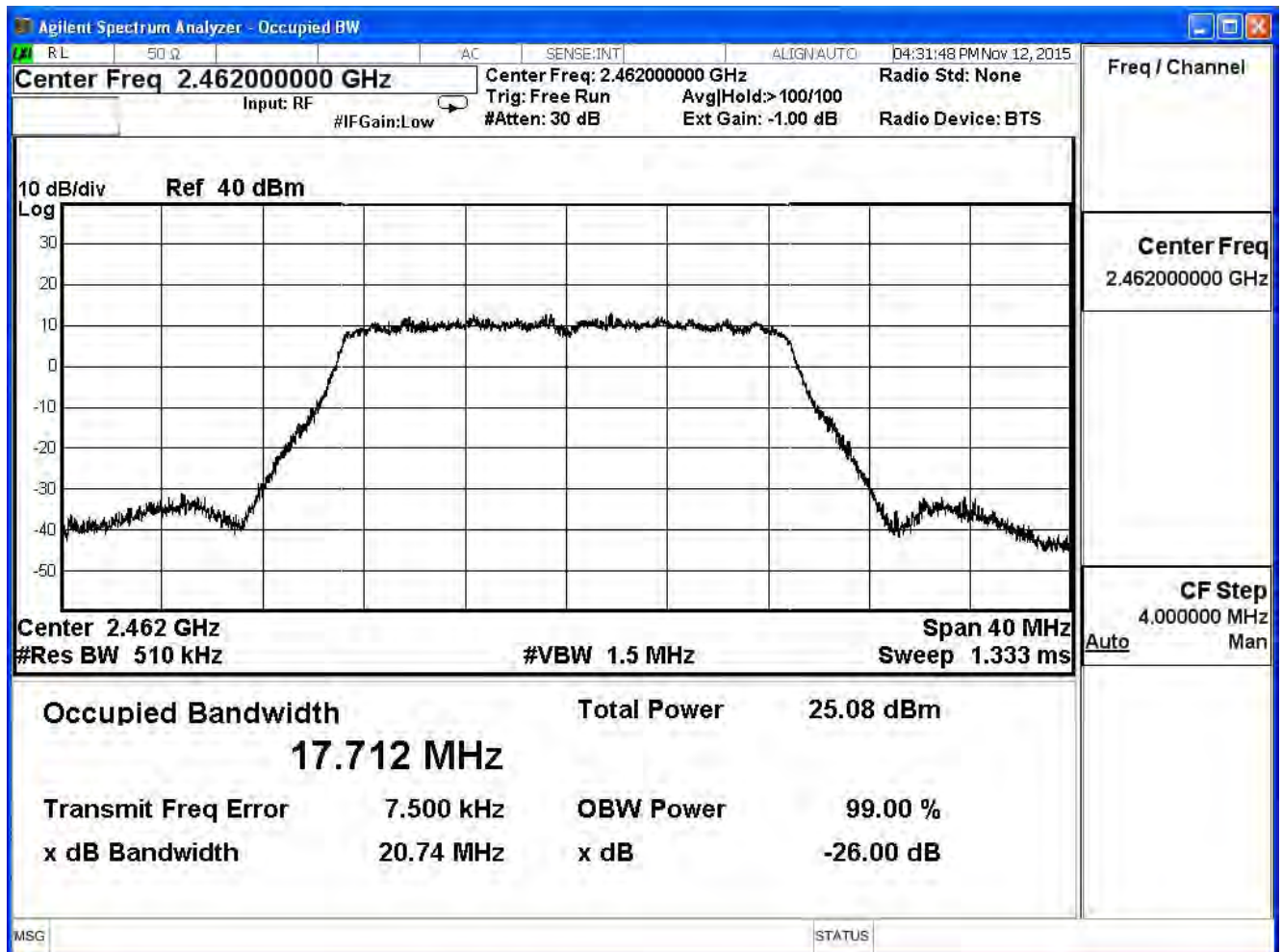
Channel 1



Channel 6



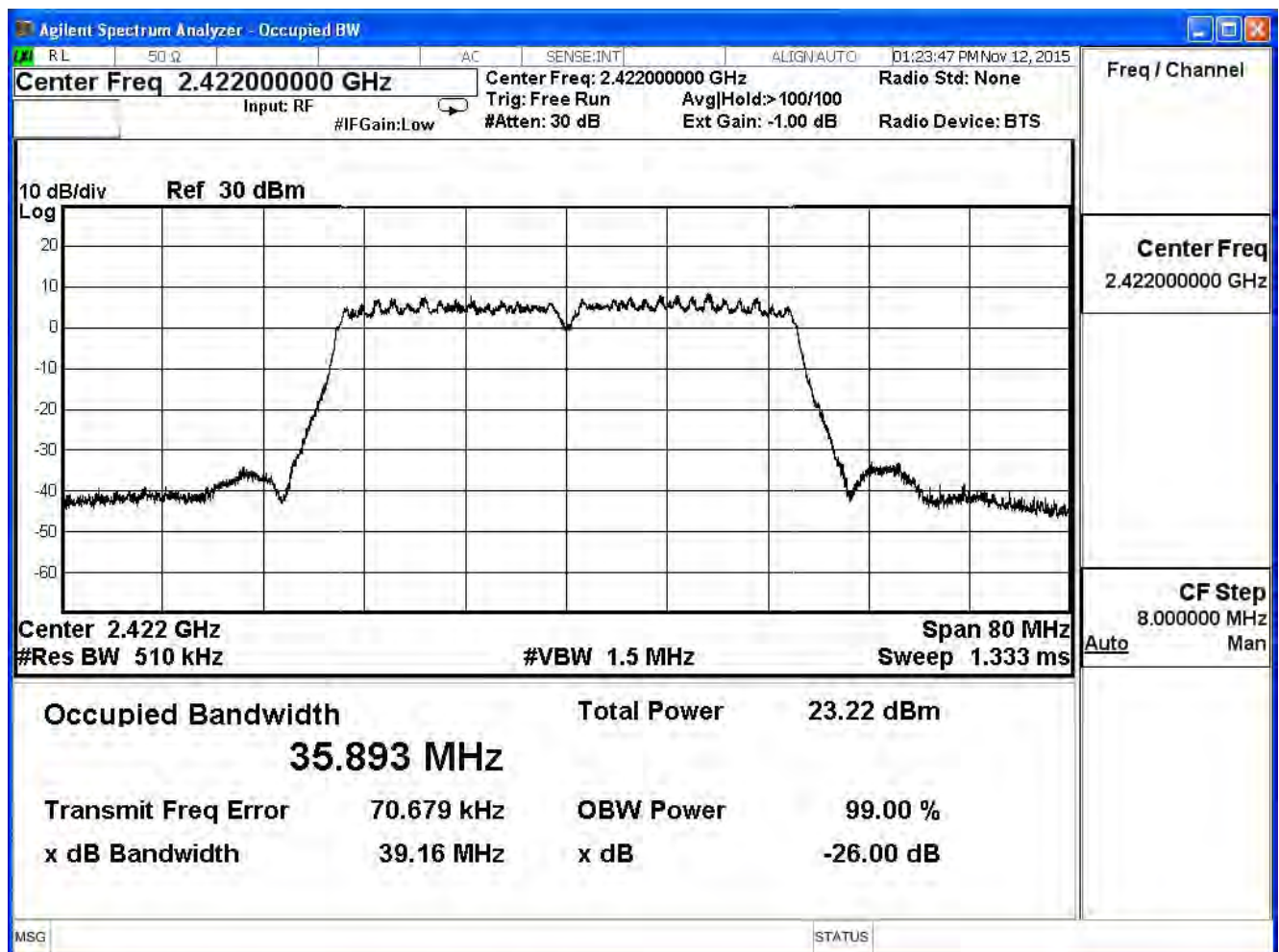
Channel 11



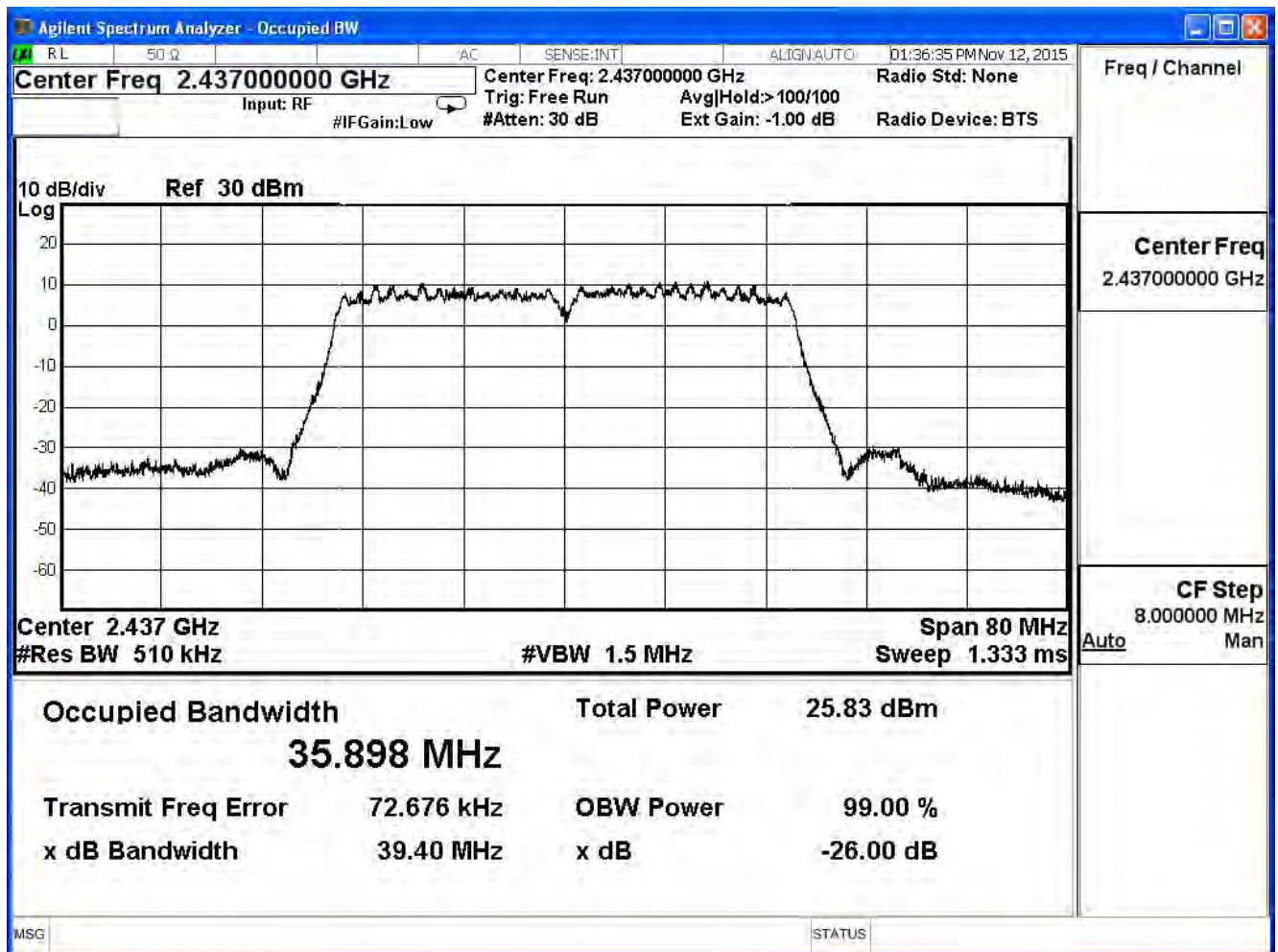
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/12	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	35.893	--	Pass
6	2437	35.898	--	Pass
9	2452	35.874	--	Pass

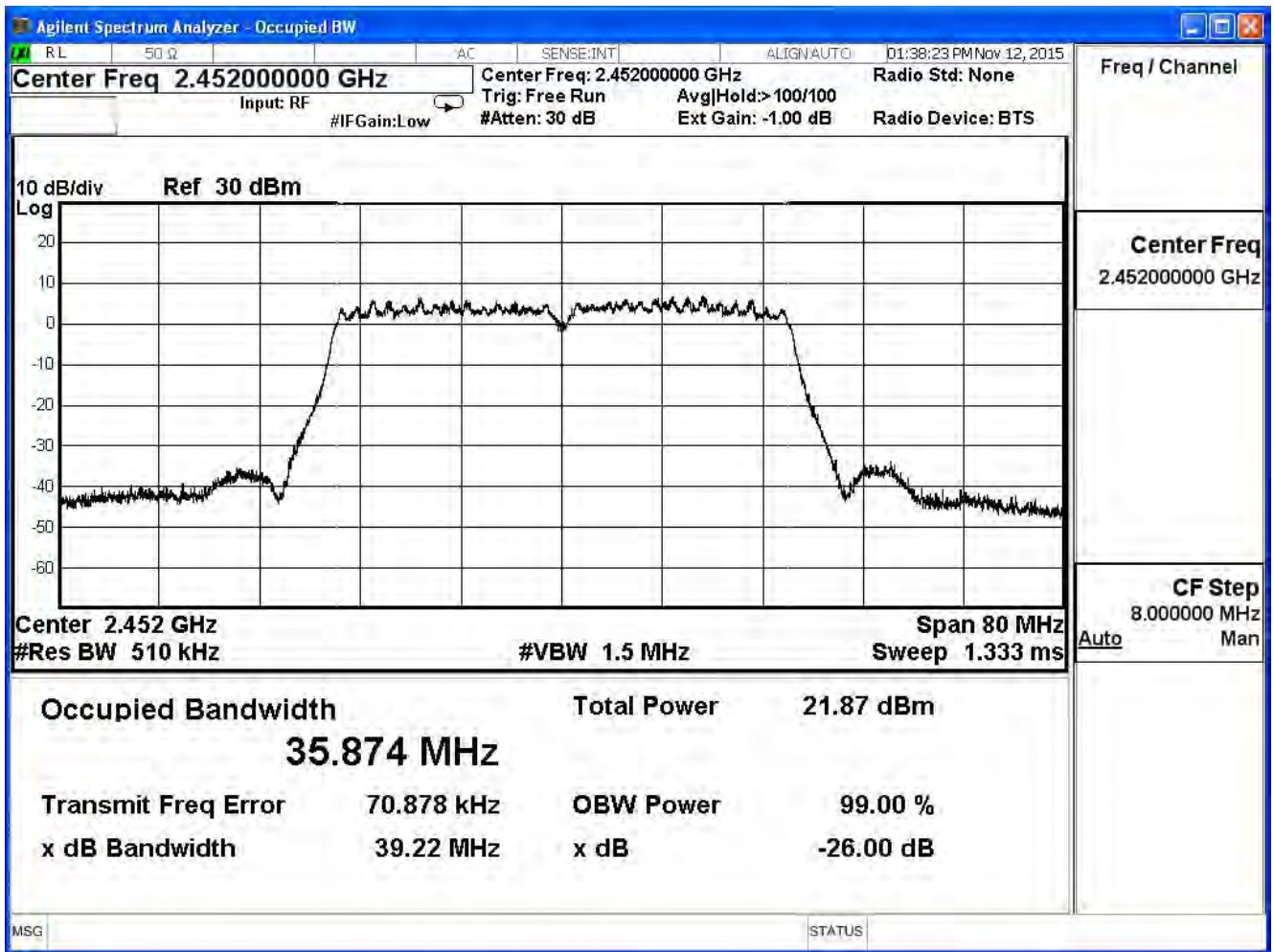
Channel 3



Channel 6



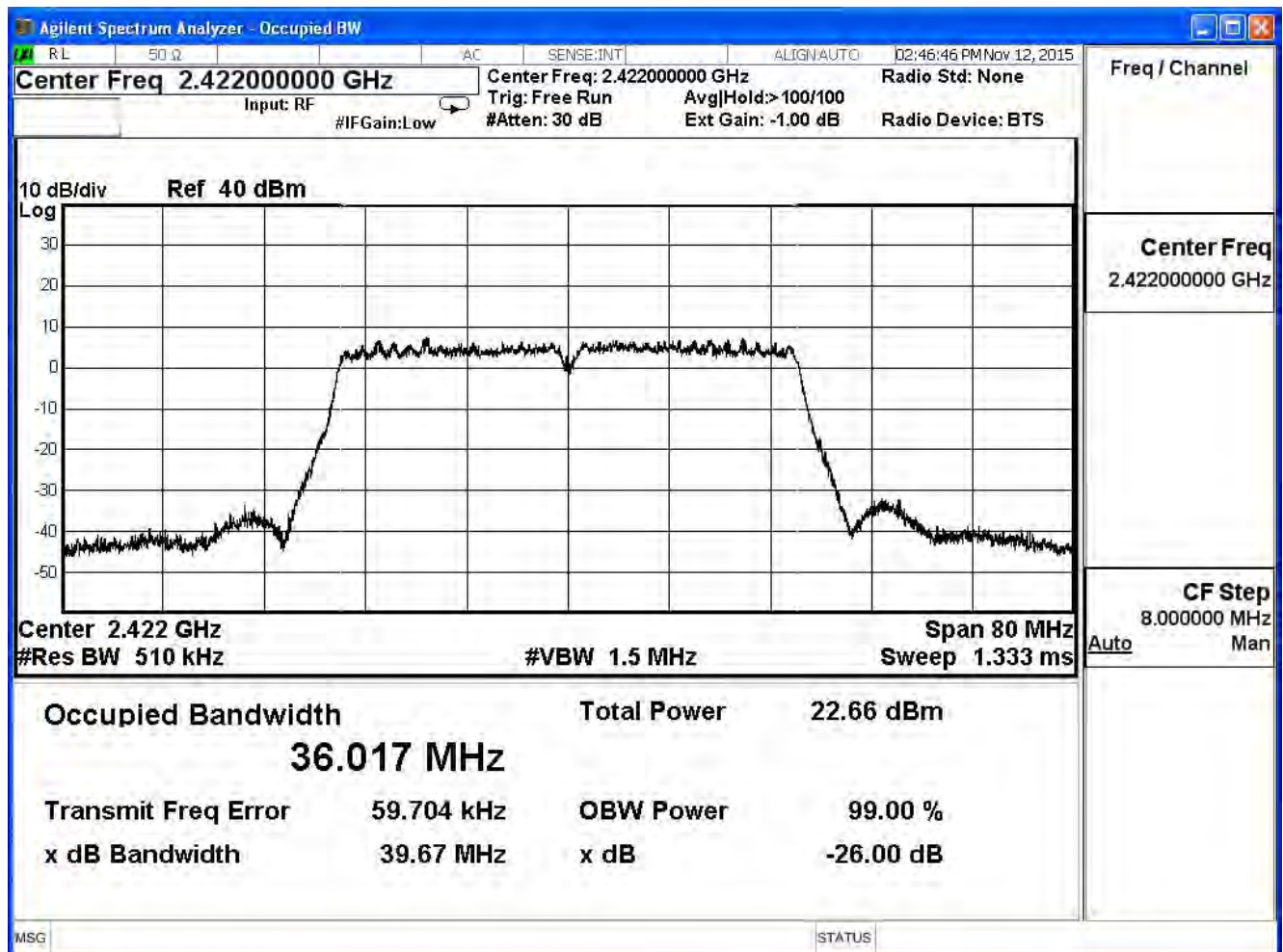
Channel 9



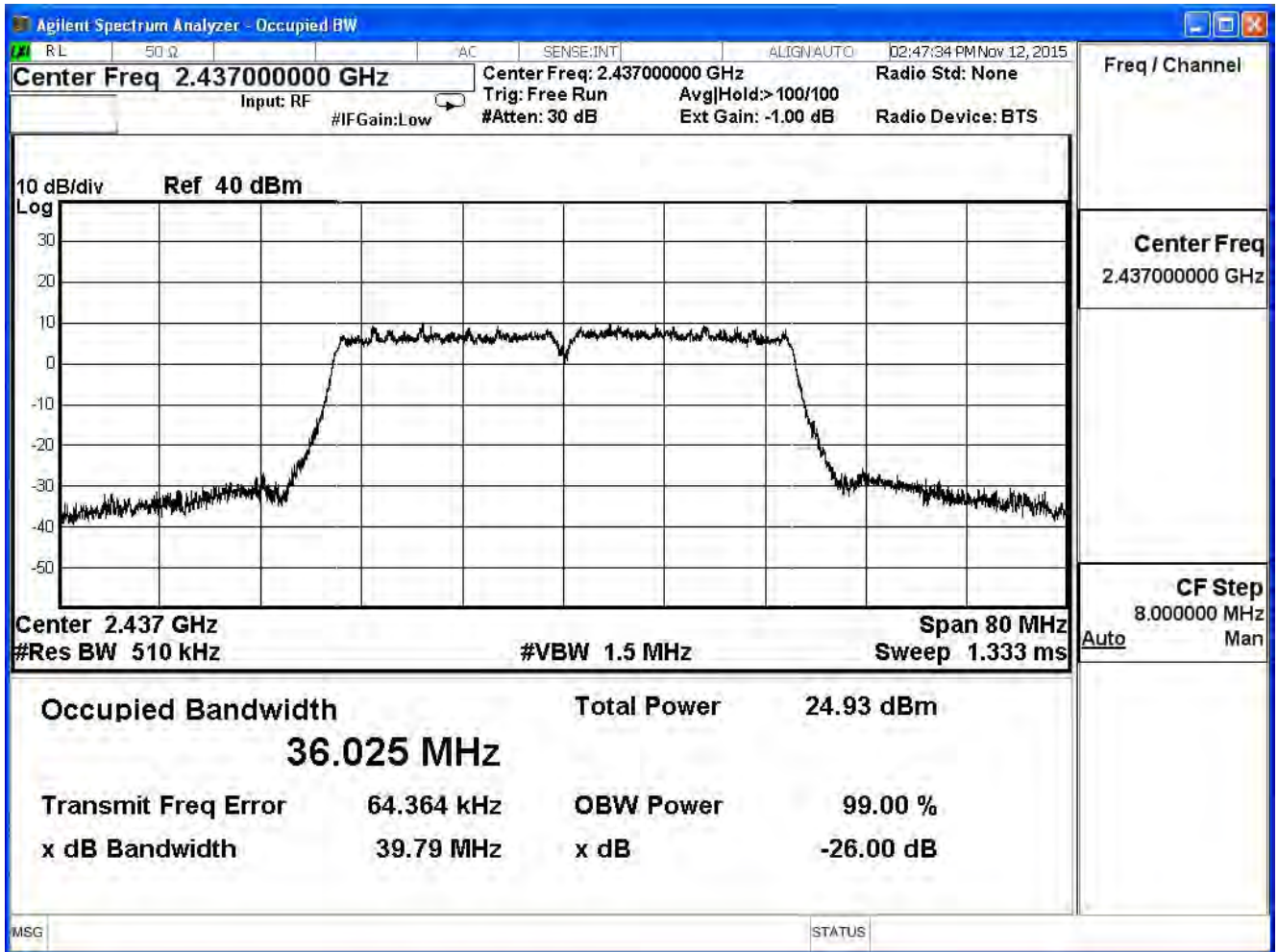
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/12	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	36.017	--	Pass
6	2437	36.025	--	Pass
9	2452	36.009	--	Pass

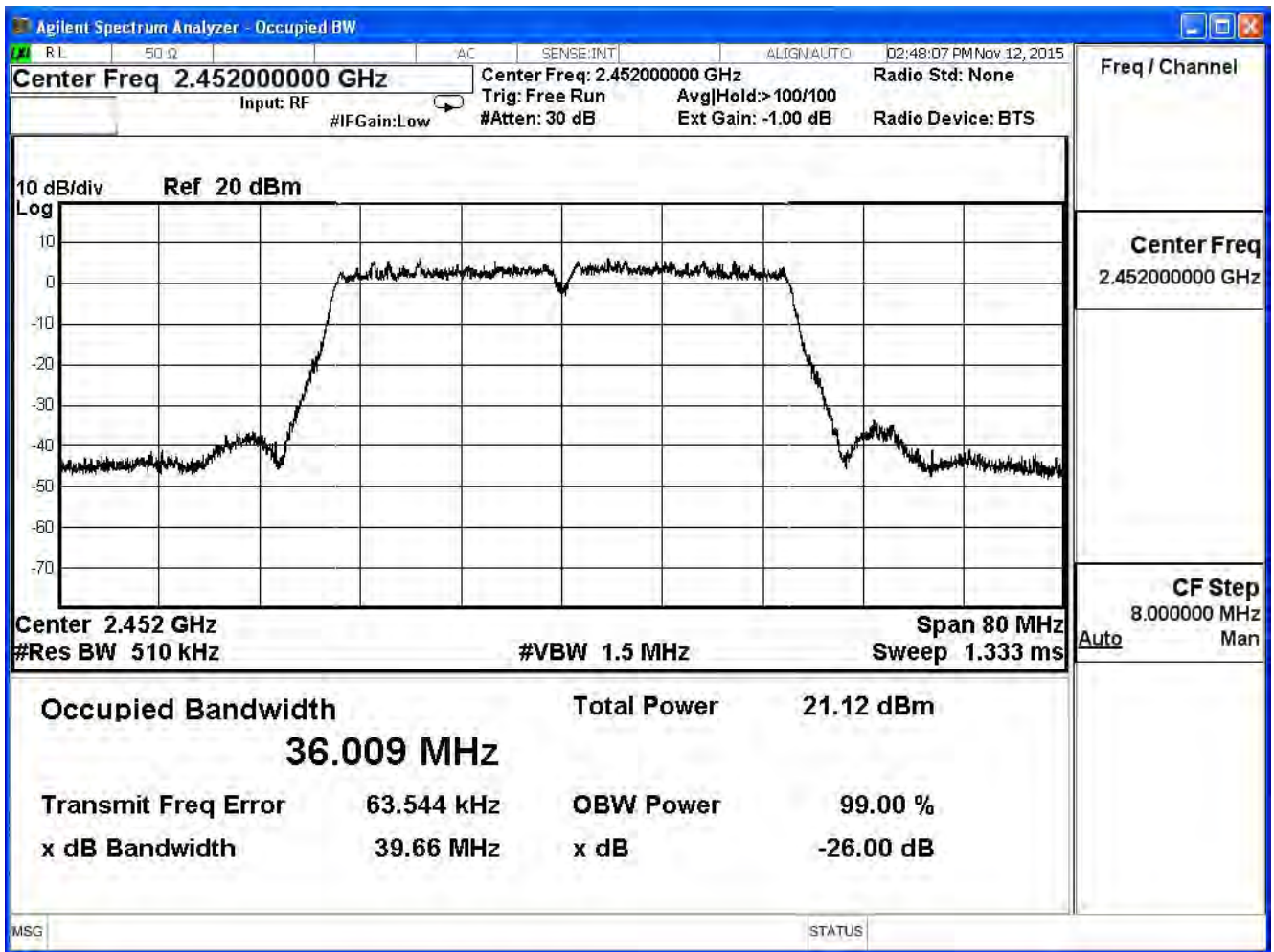
Channel 3



Channel 6



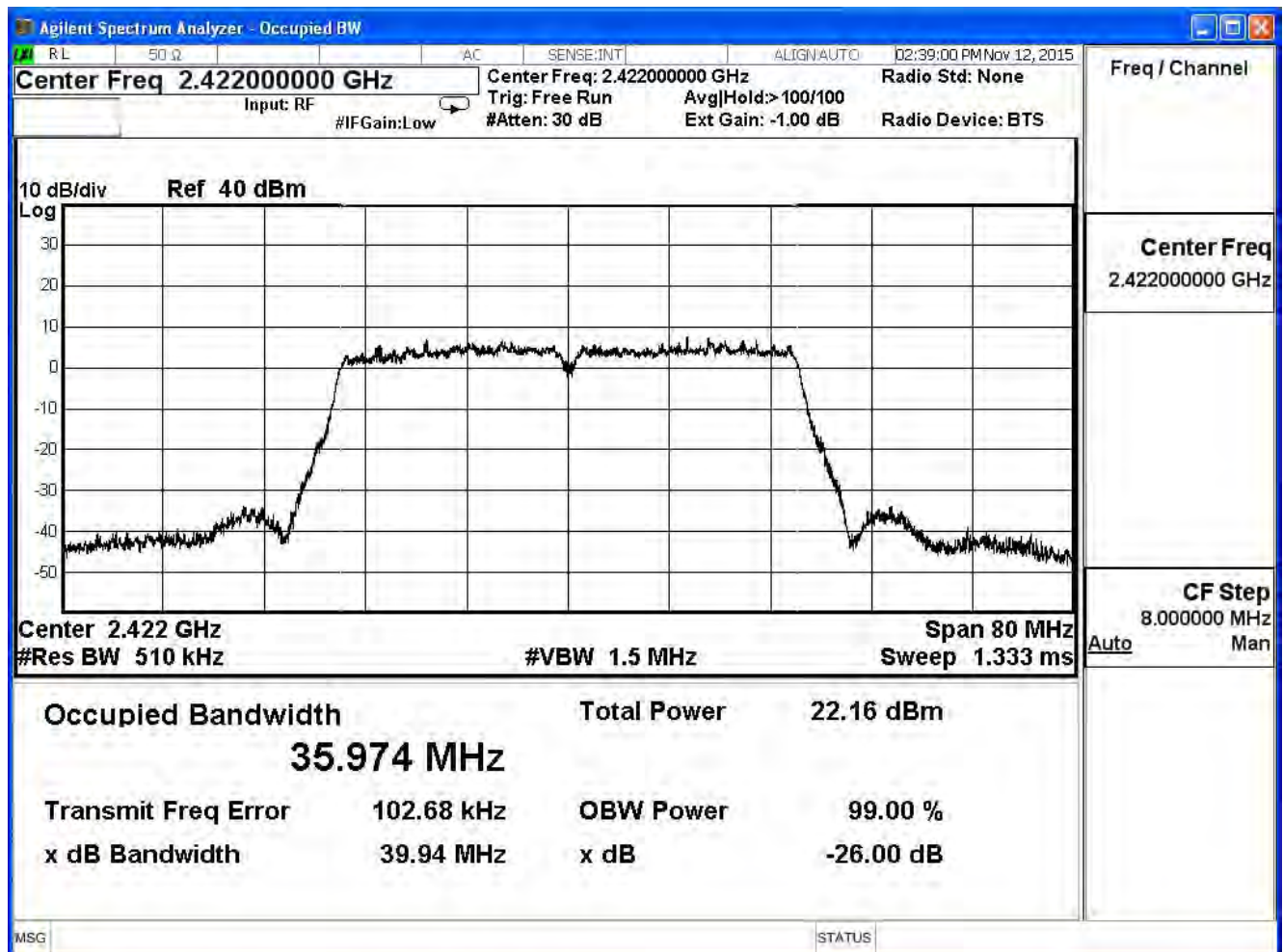
Channel 9



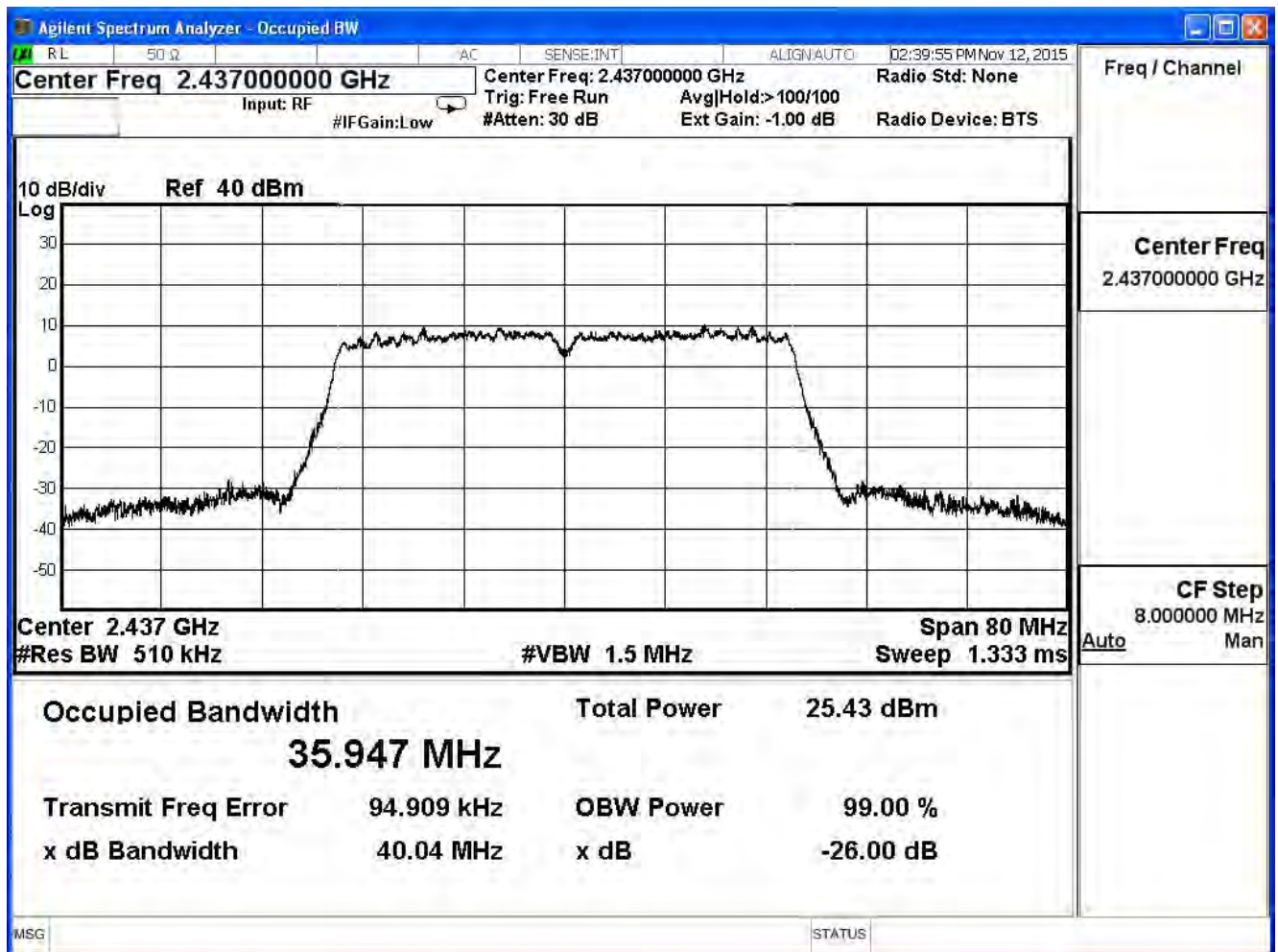
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/12	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	35.974	--	Pass
6	2437	35.947	--	Pass
9	2452	35.971	--	Pass

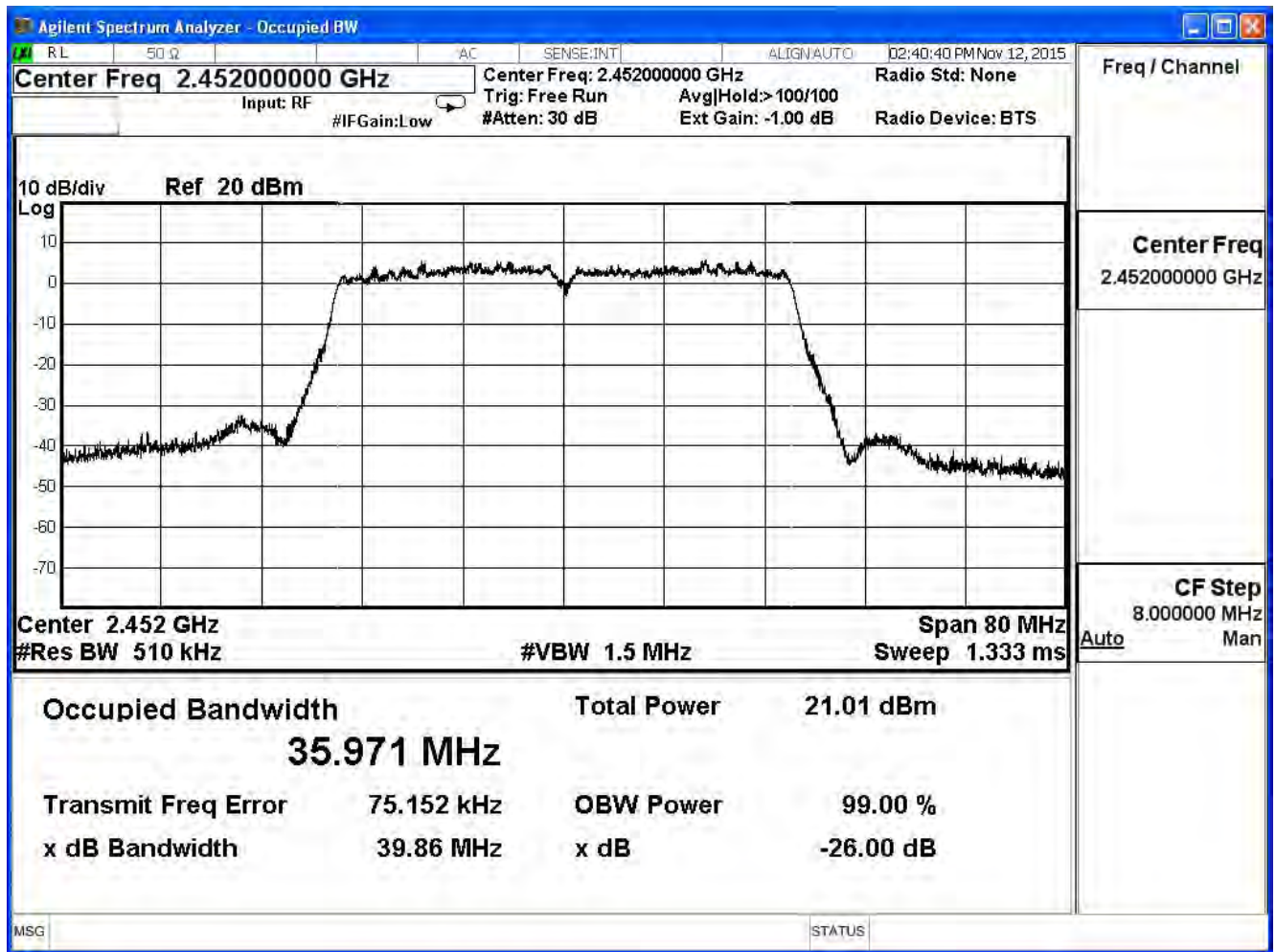
Channel 3



Channel 6



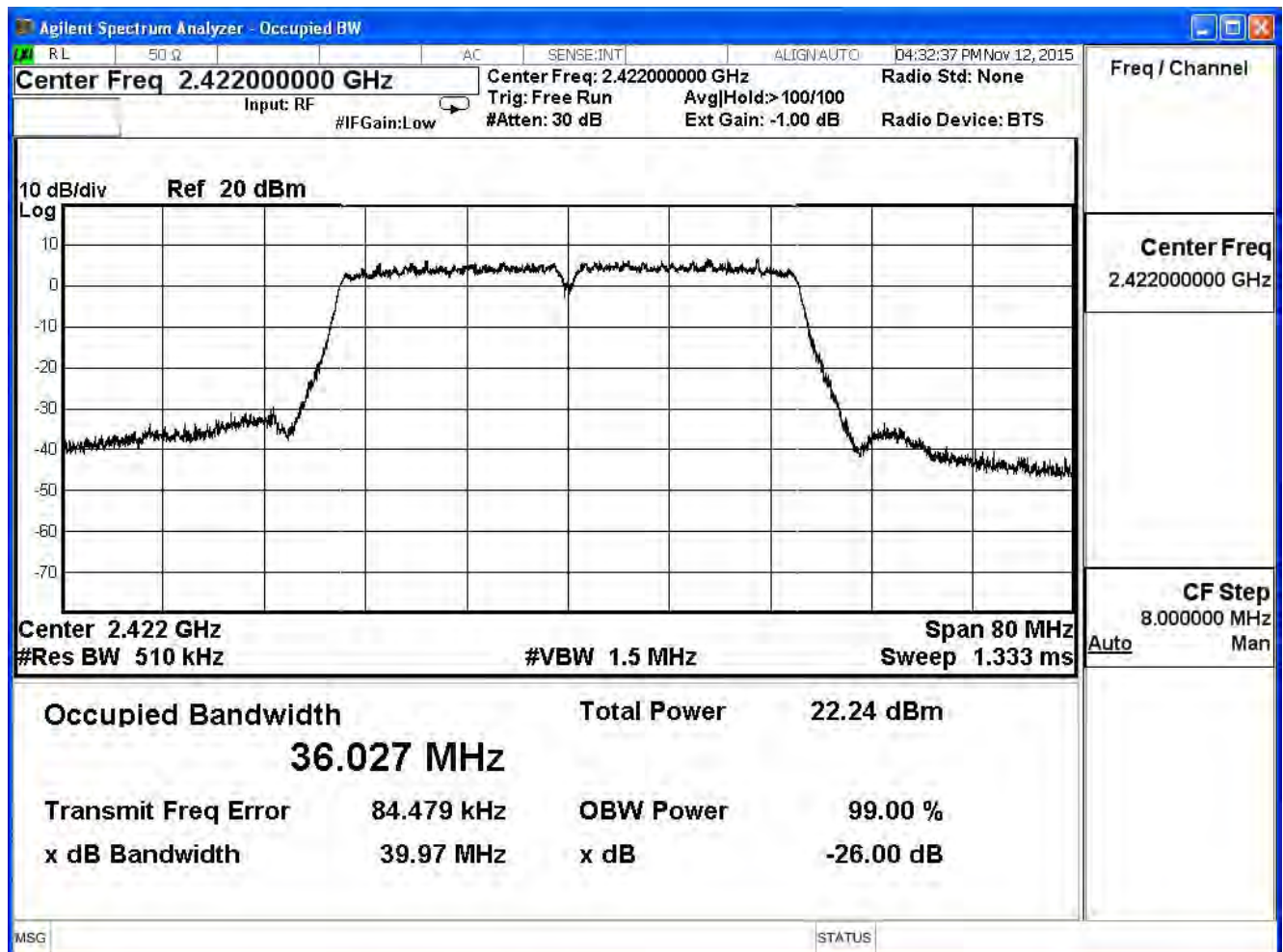
Channel 9



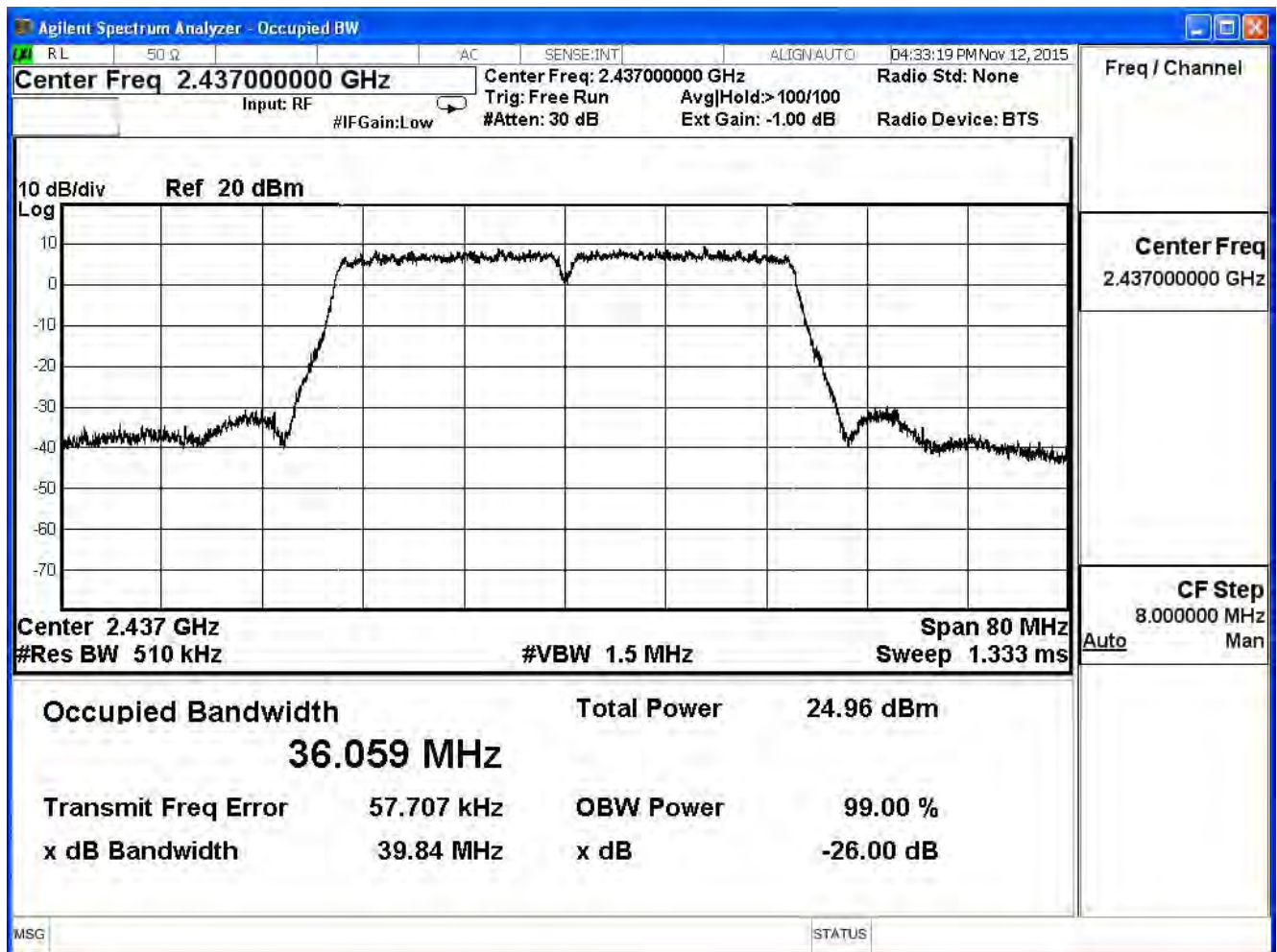
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/12	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 3)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	36.027	--	Pass
6	2437	36.059	--	Pass
9	2452	36.055	--	Pass

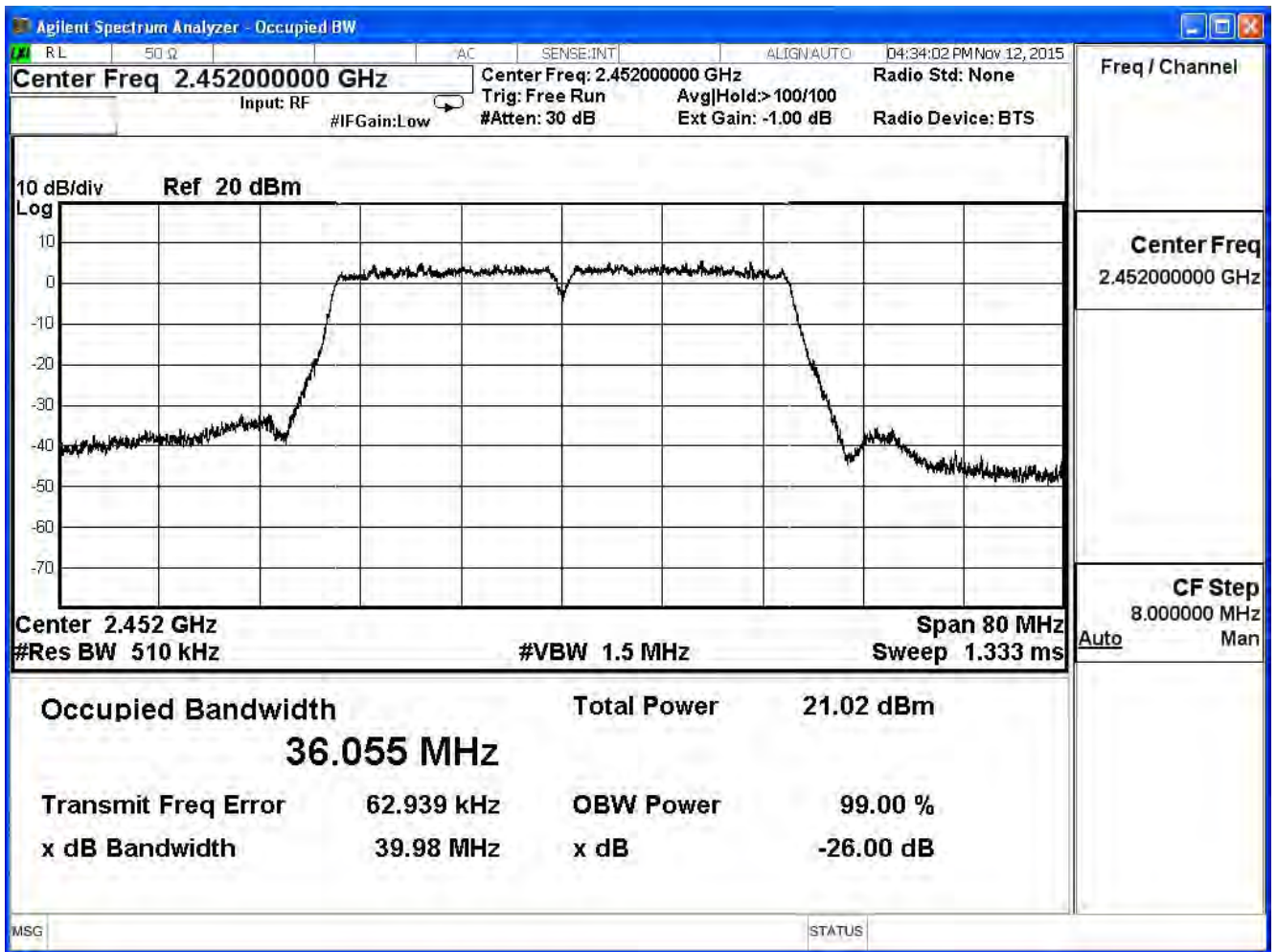
Channel 3



Channel 6



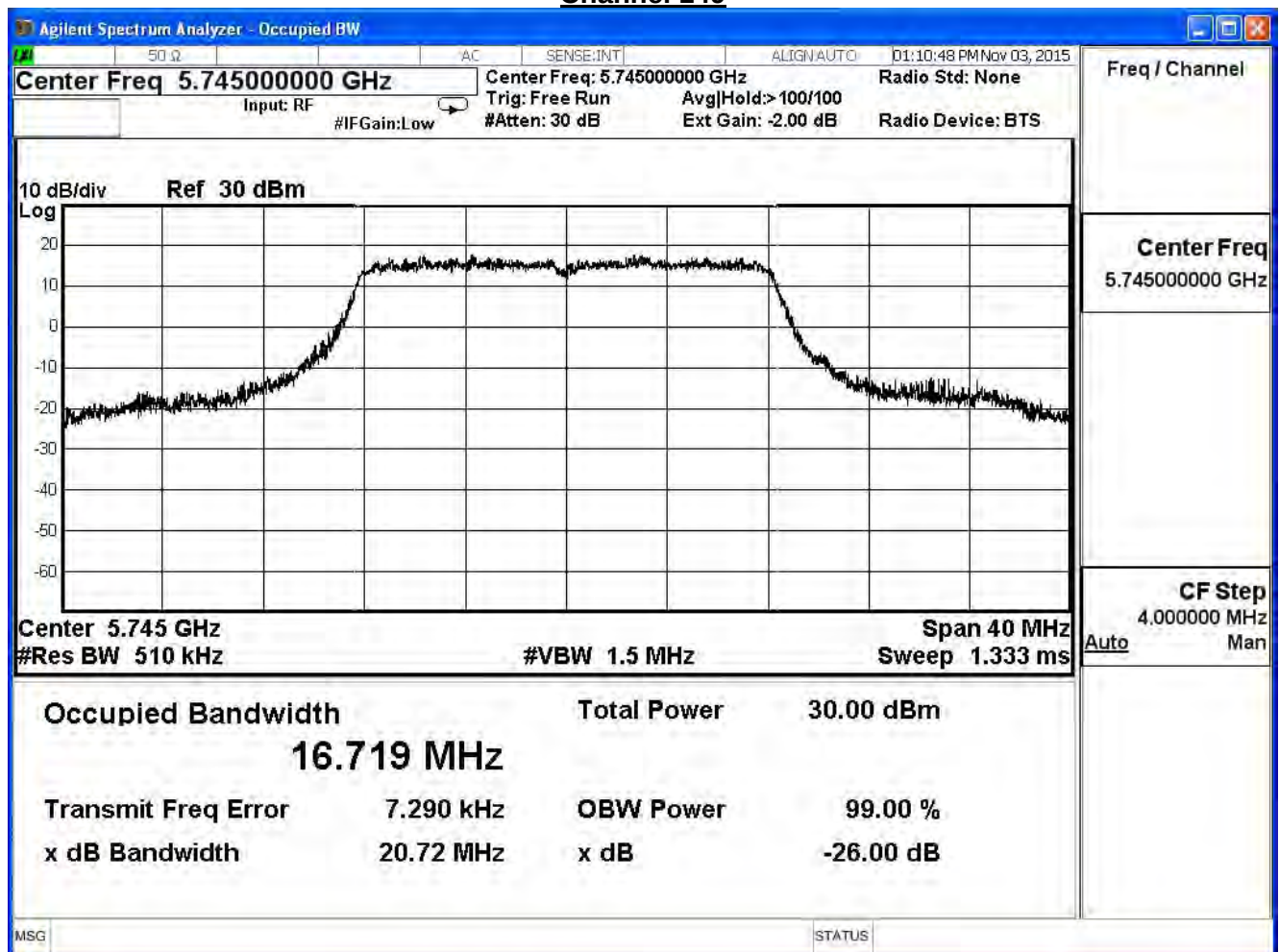
Channel 9



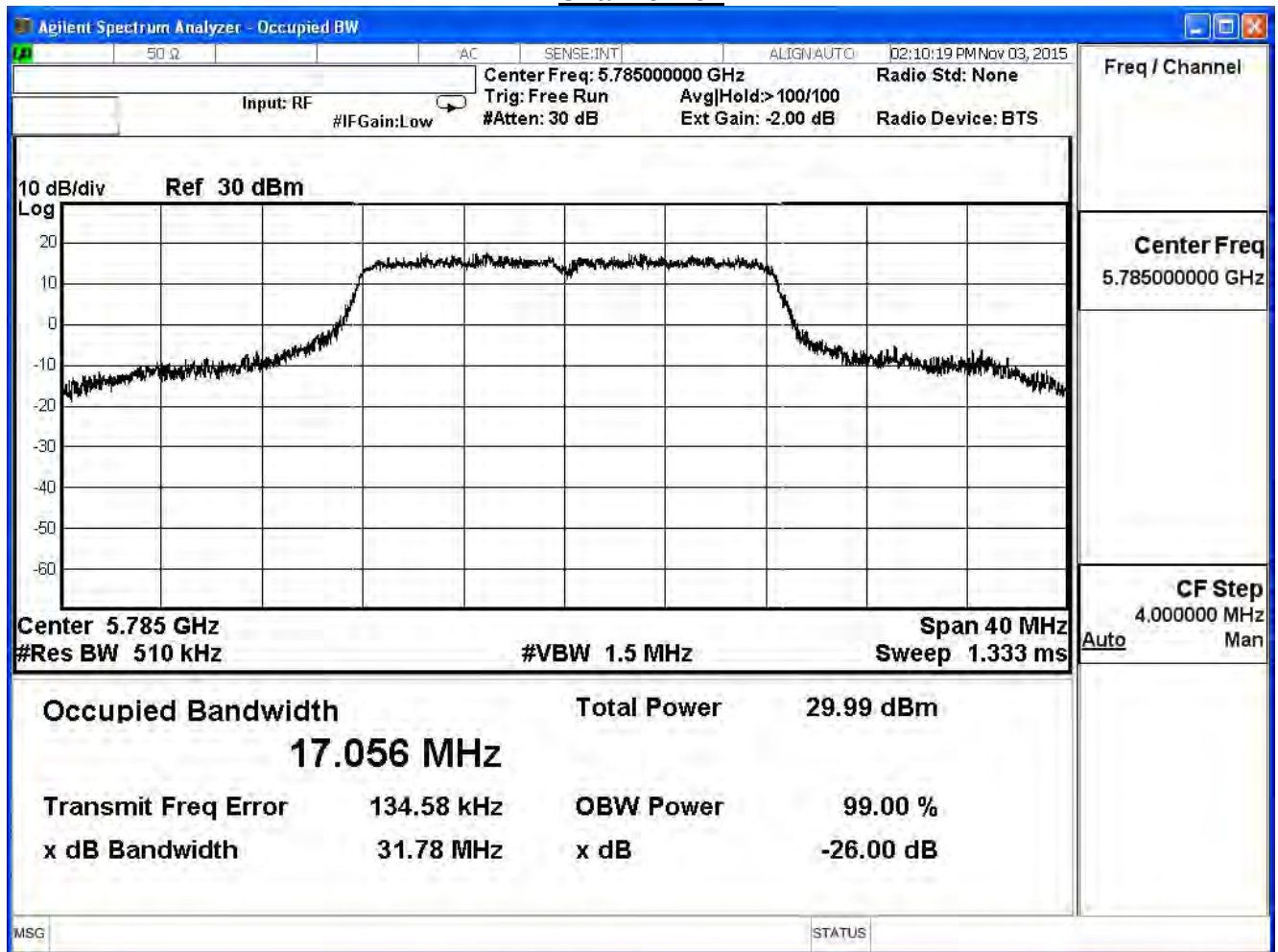
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

802.11 a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.719	--	Pass
157	5785	17.056	--	Pass
165	5825	17.682	--	Pass

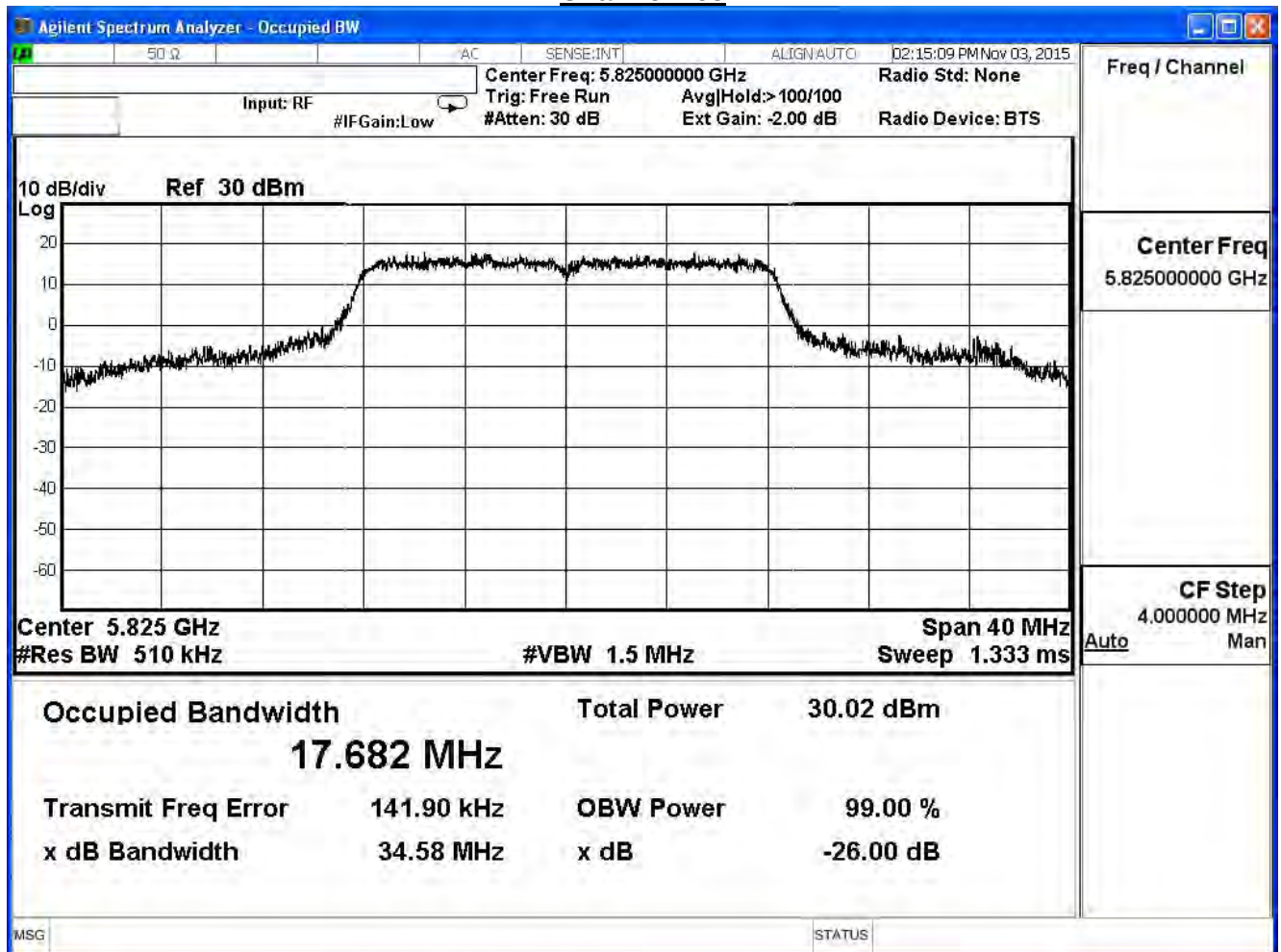
Channel 149



Channel 157



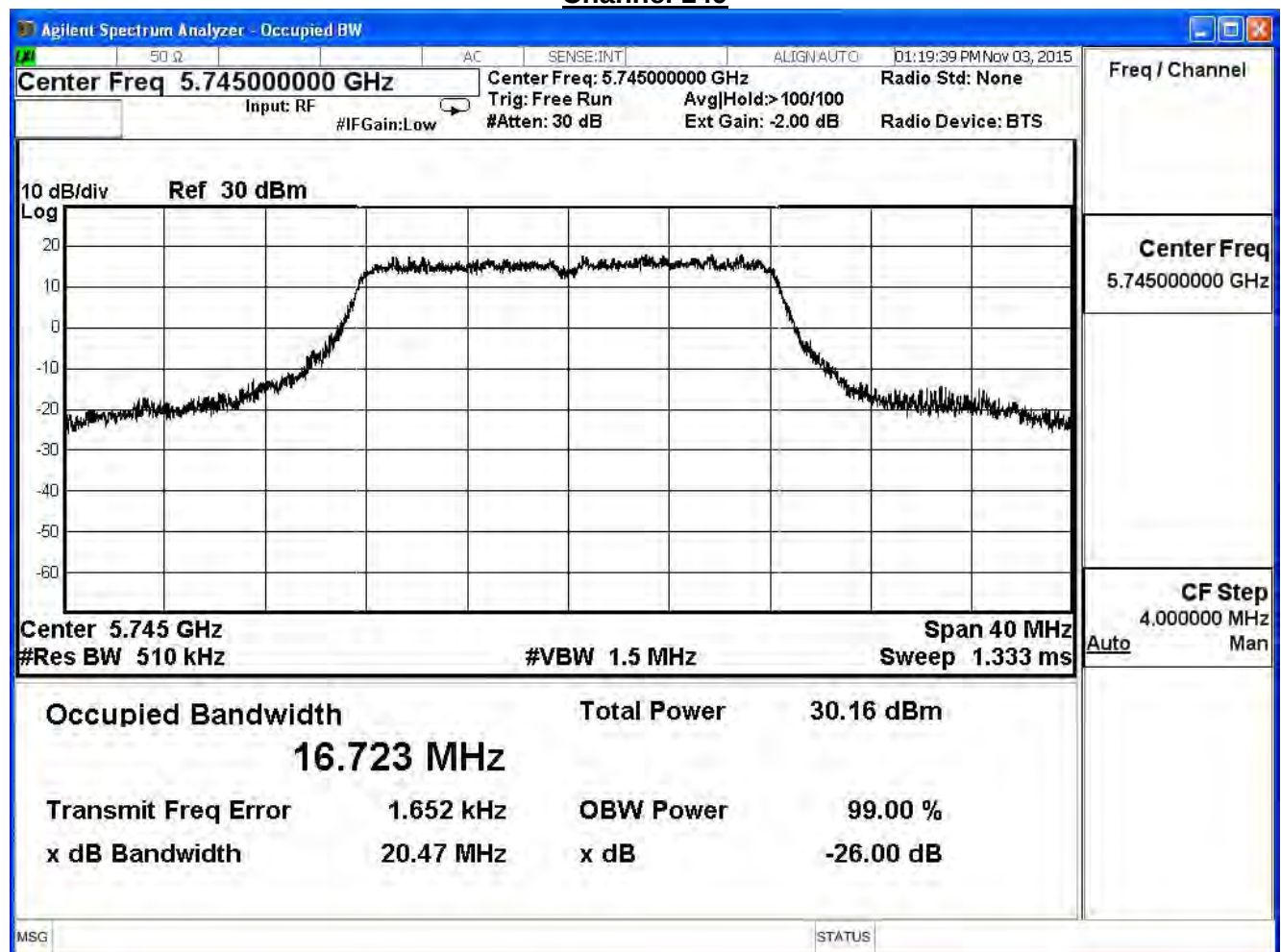
Channel 165



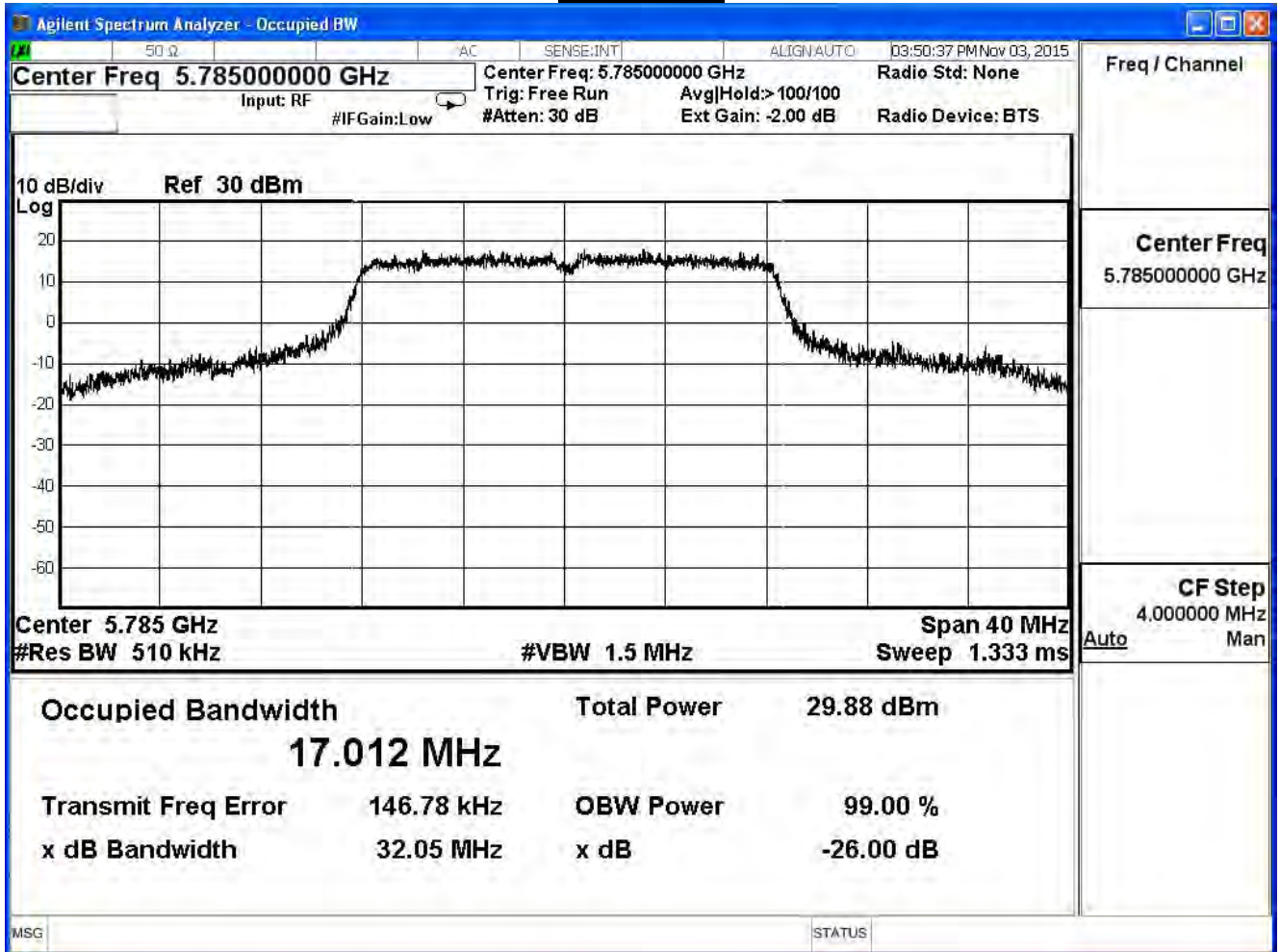
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

802.11 a (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.723	--	Pass
157	5785	17.012	--	Pass
165	5825	17.053	--	Pass

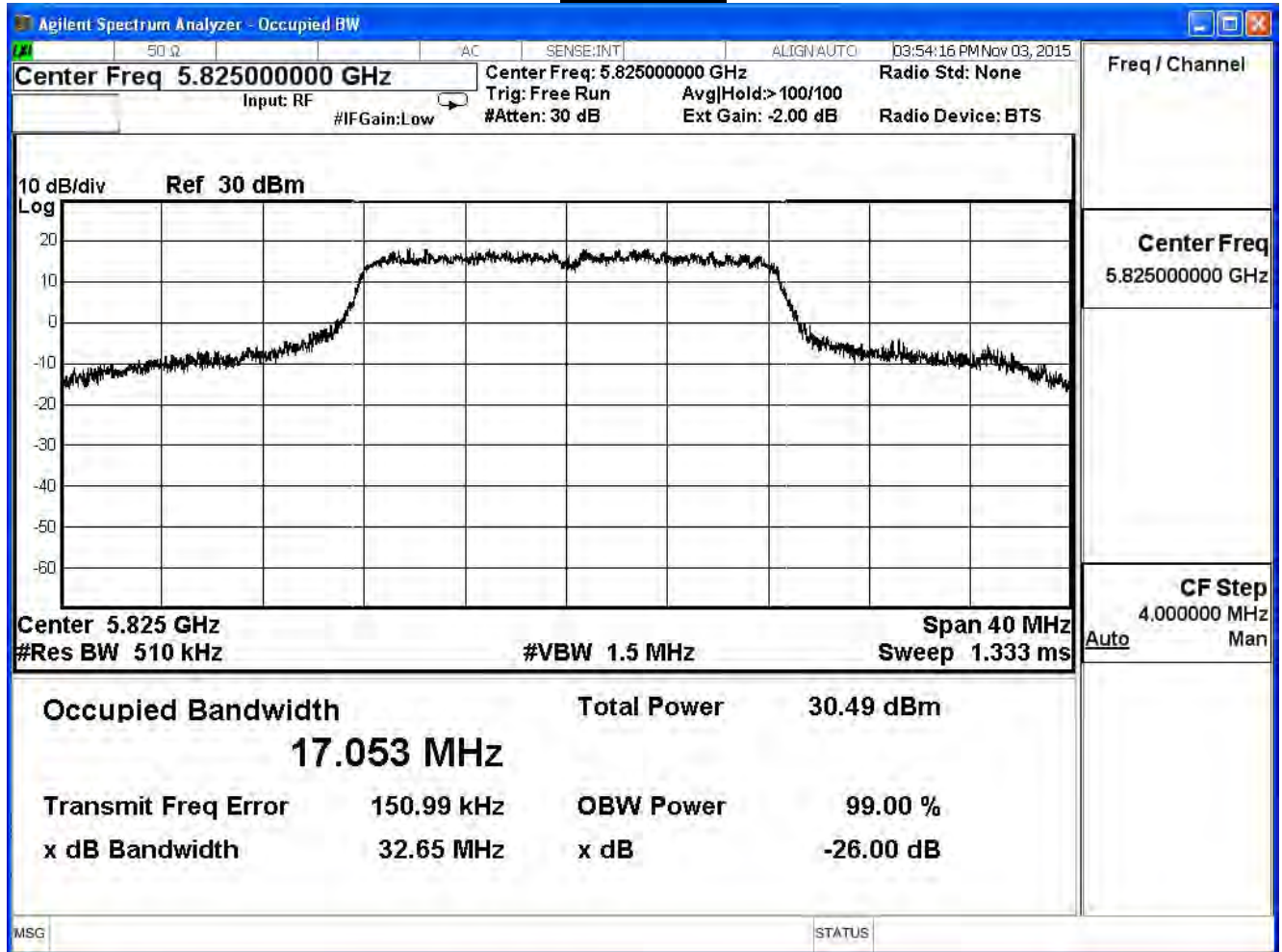
Channel 149



Channel 157



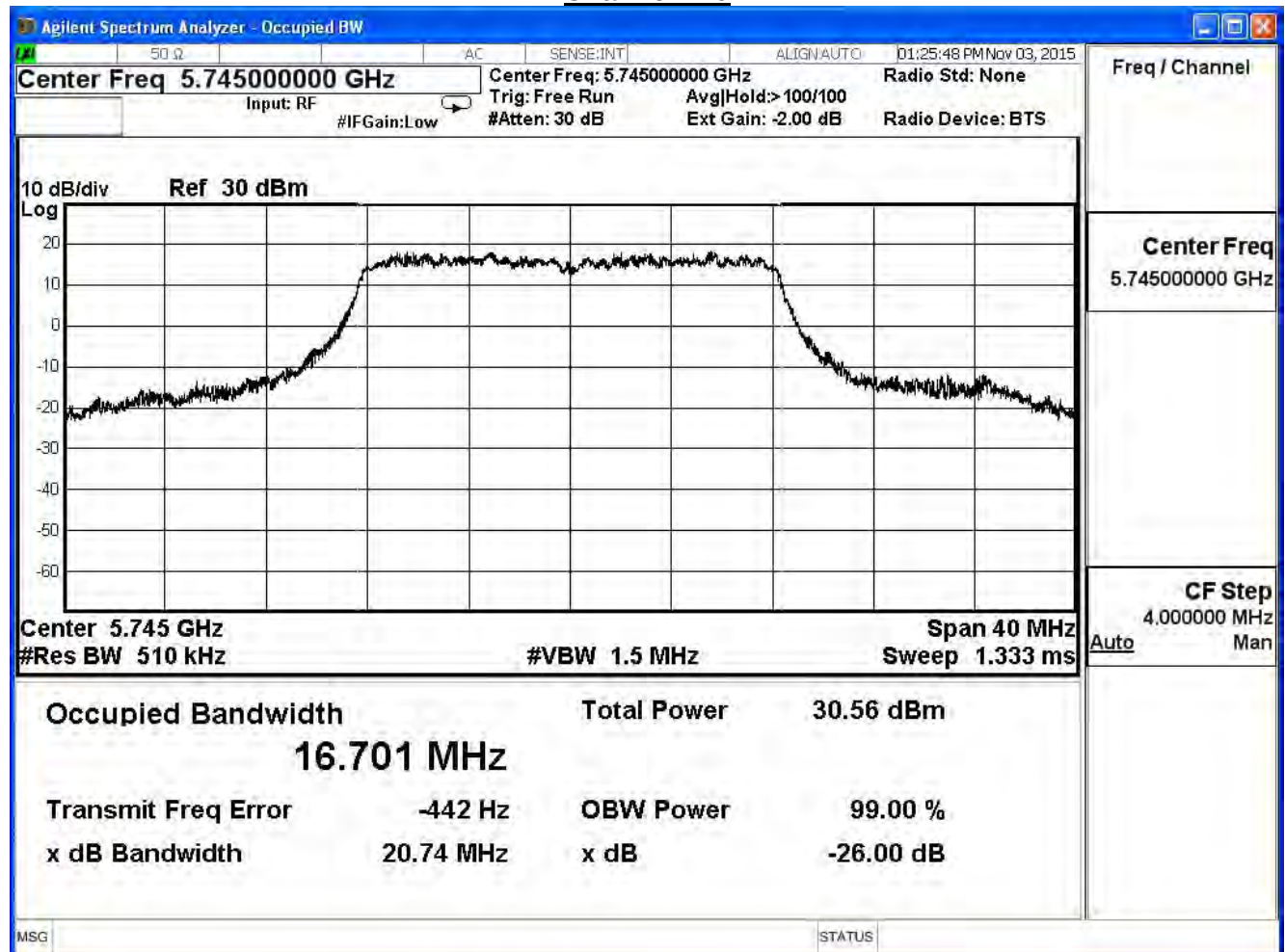
Channel 165



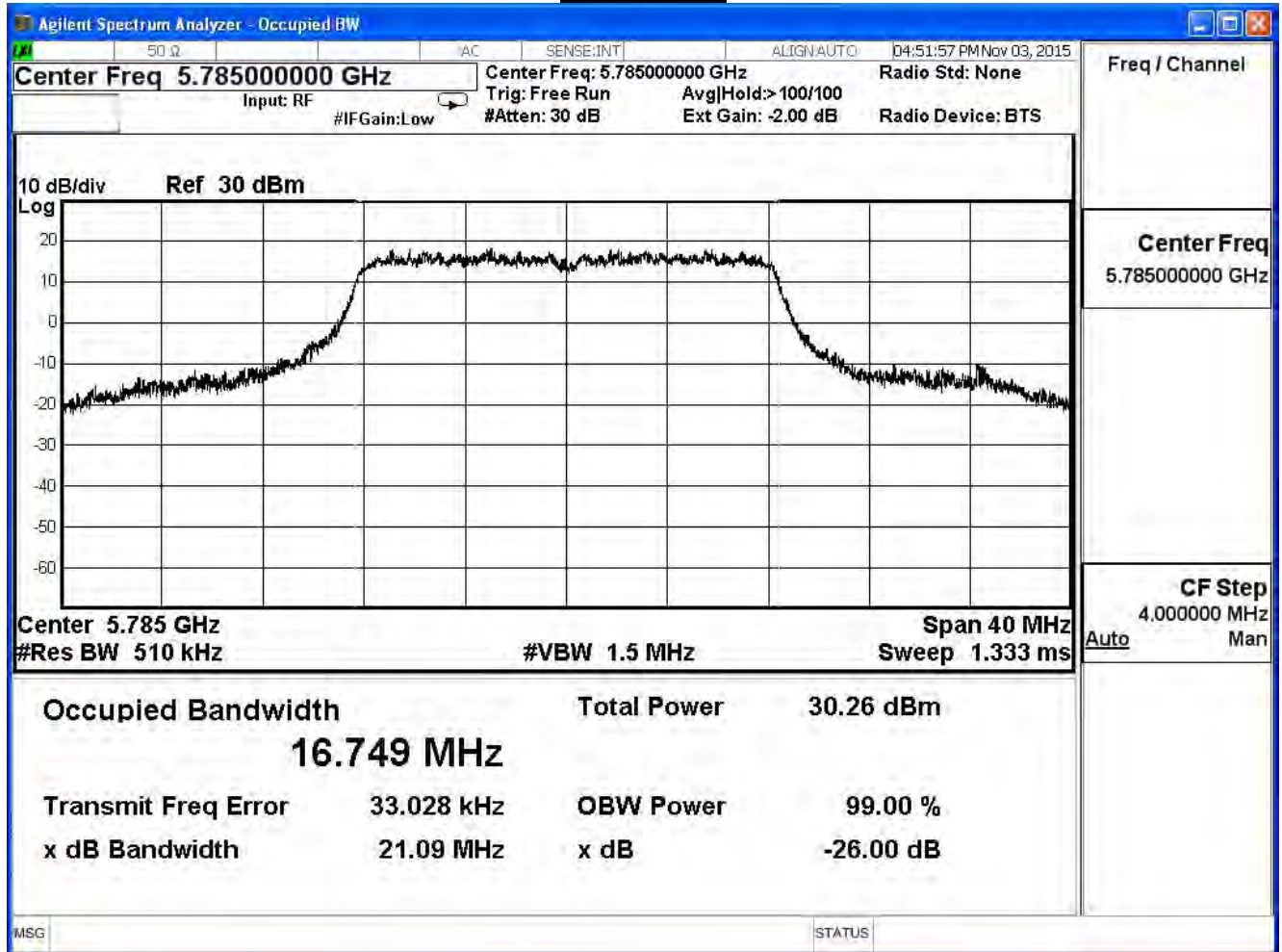
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

802.11 a (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.701	--	Pass
157	5785	16.749	--	Pass
165	5825	16.770	--	Pass

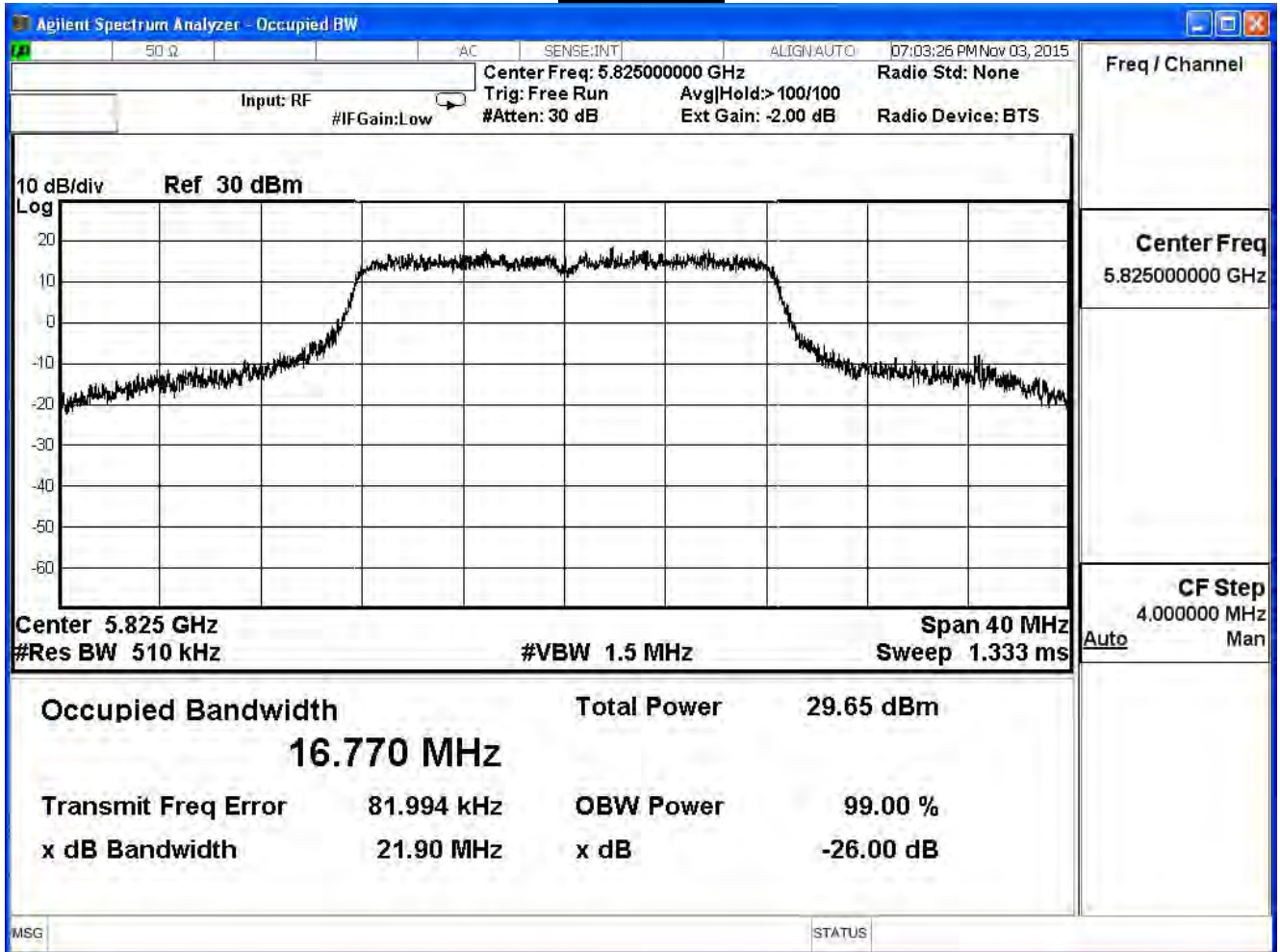
Channel 149



Channel 157



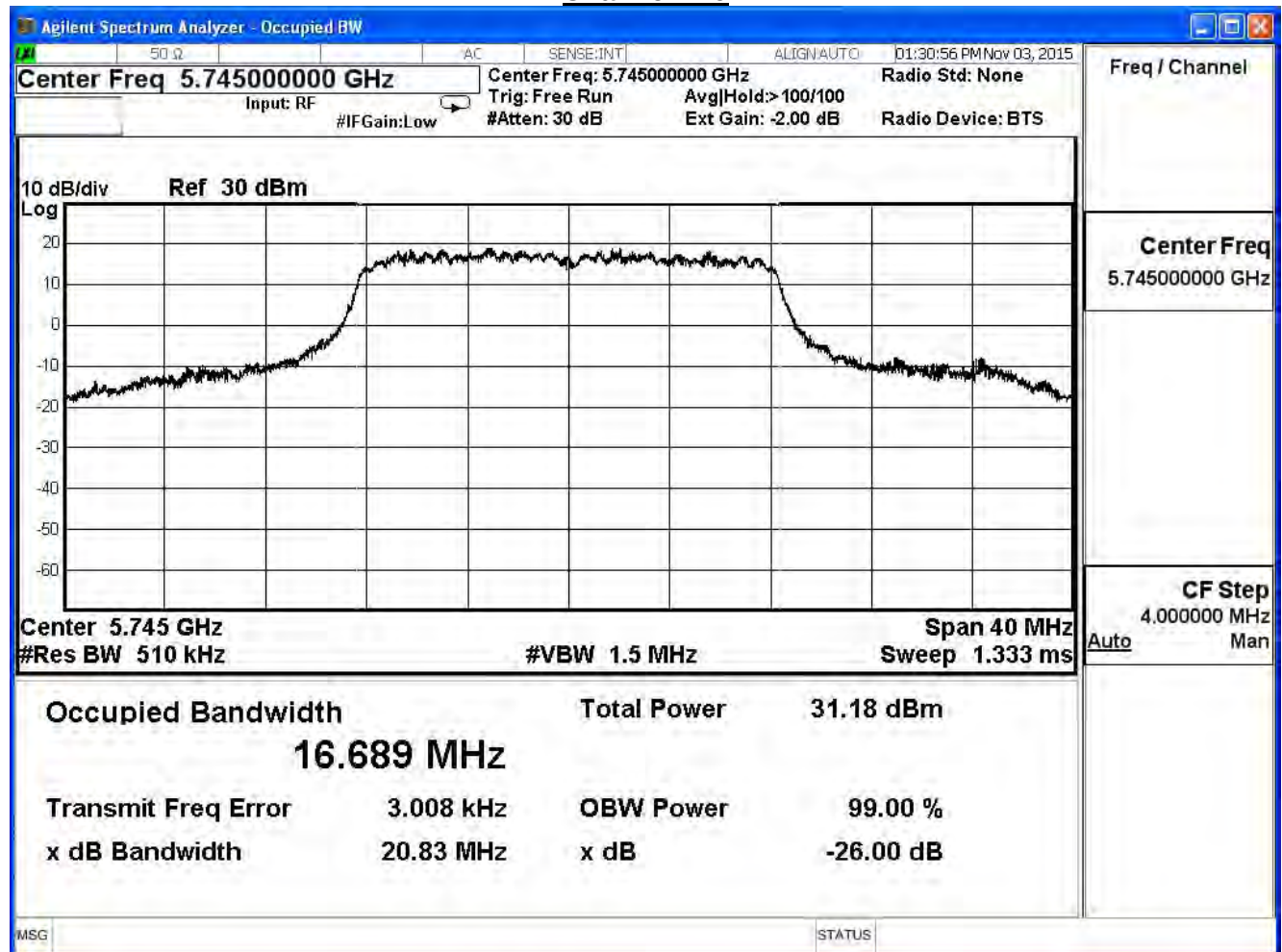
Channel 165



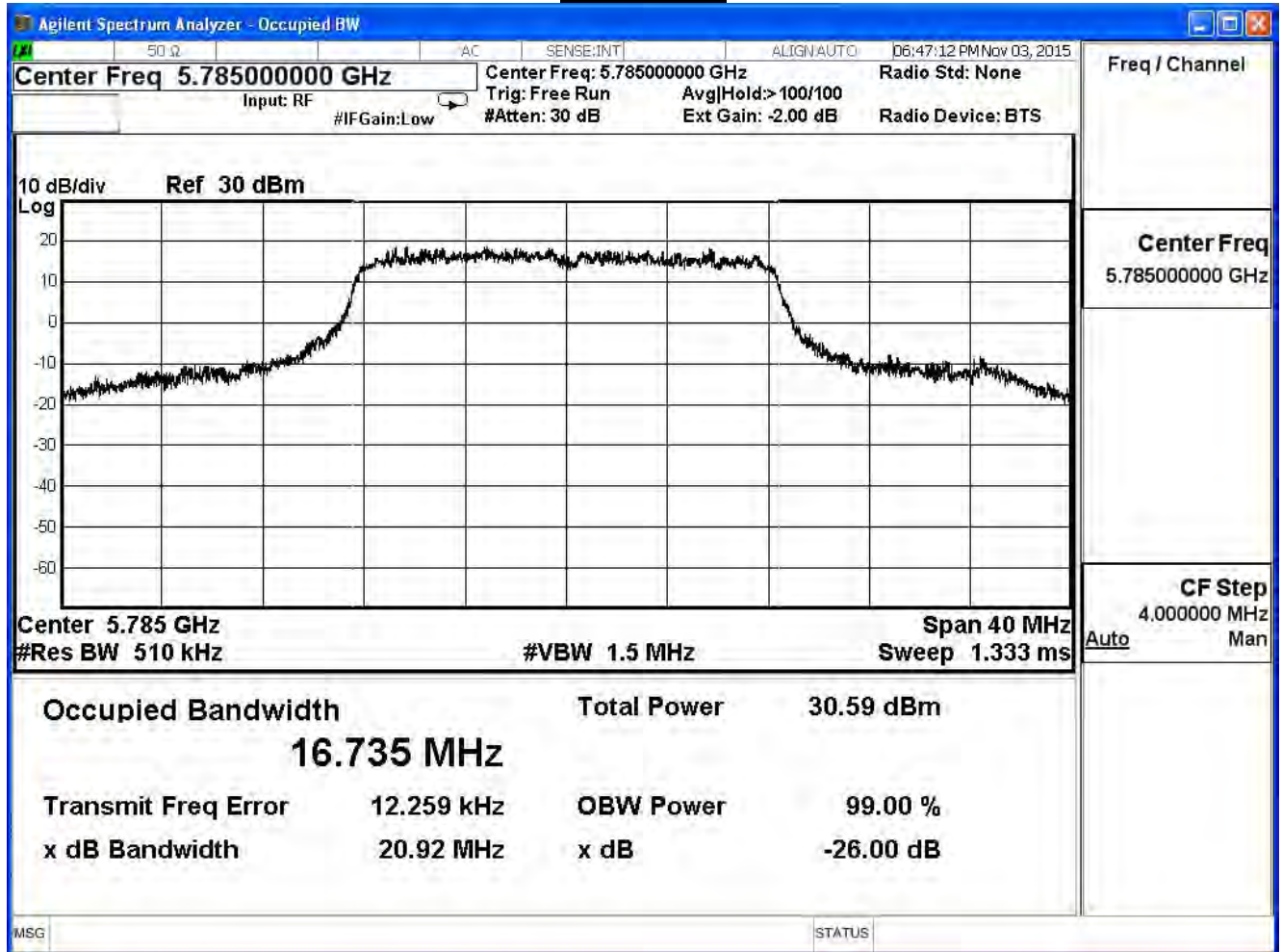
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

802.11 a (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	16.689	--	Pass
157	5785	16.735	--	Pass
165	5825	16.875	--	Pass

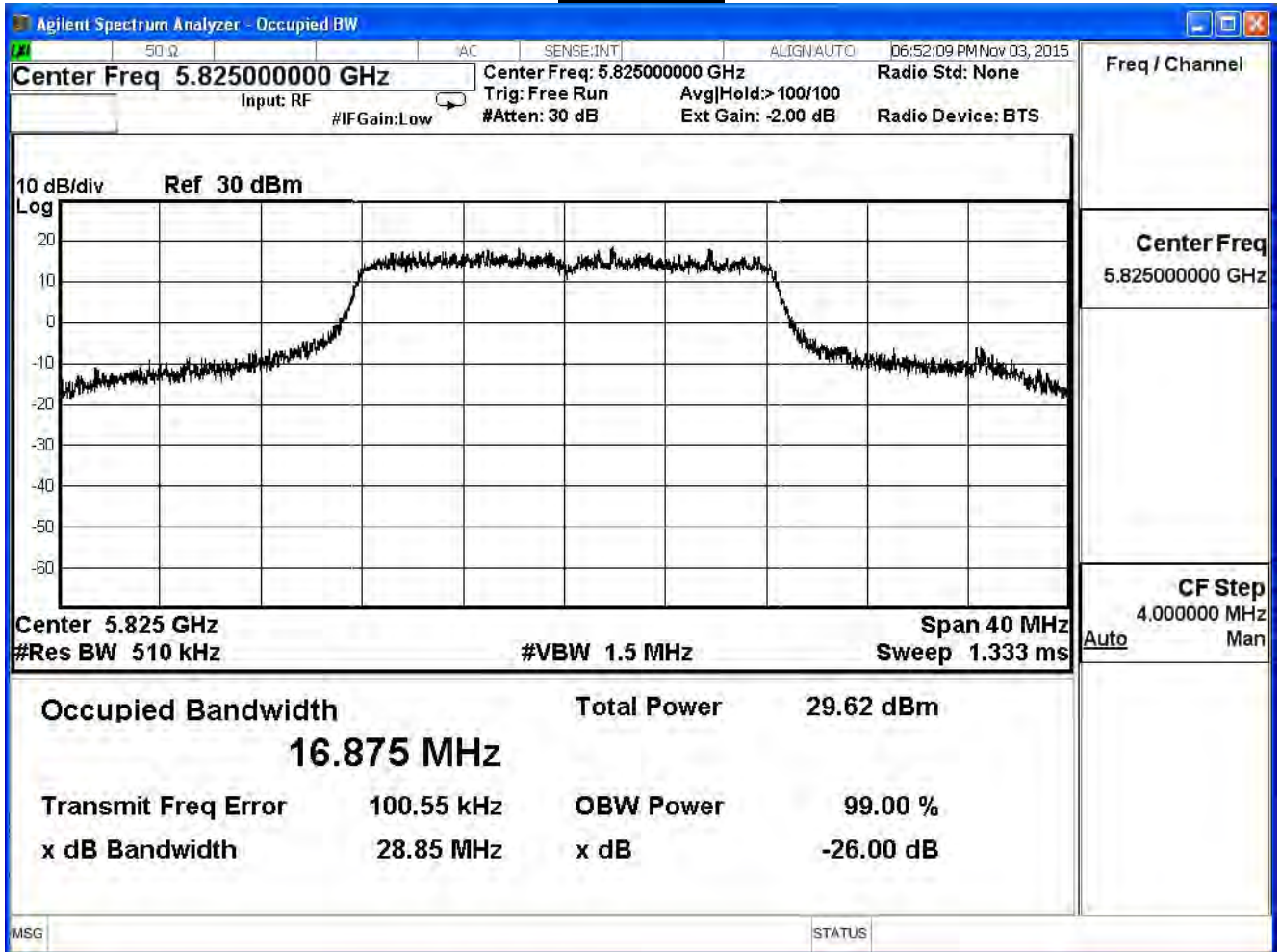
Channel 149



Channel 157



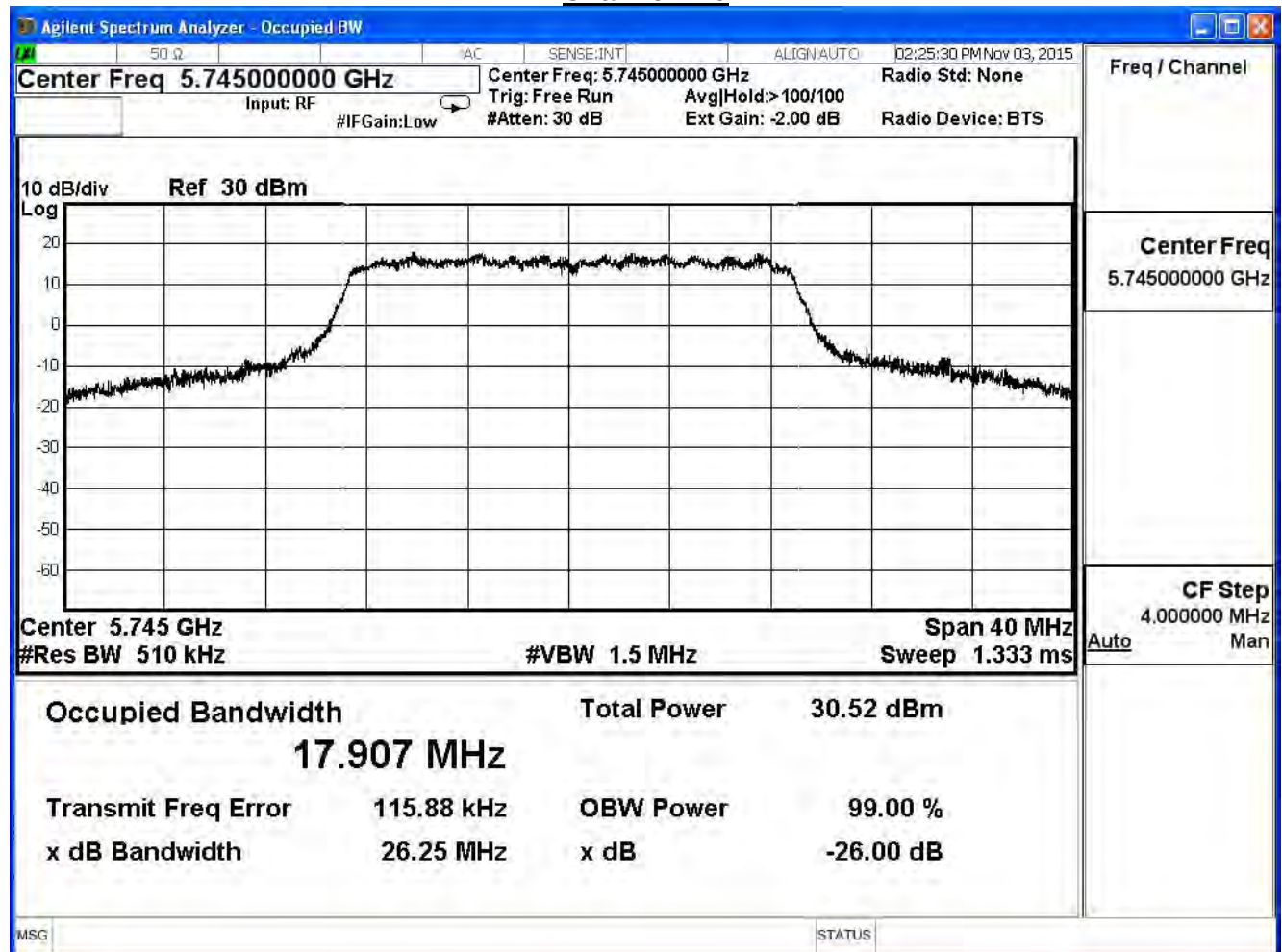
Channel 165



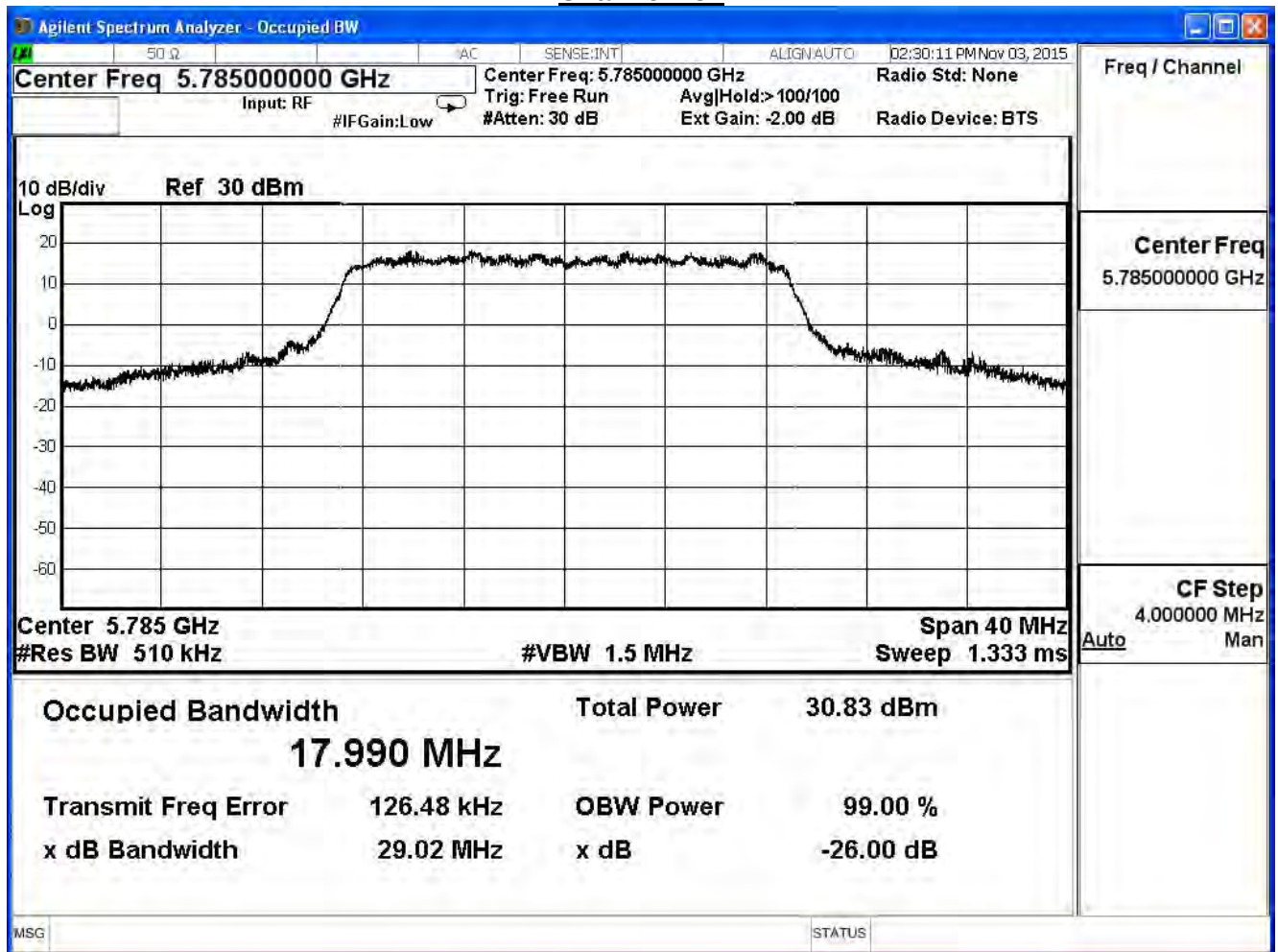
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.907	--	Pass
157	5785	17.990	--	Pass
165	5825	18.474	--	Pass

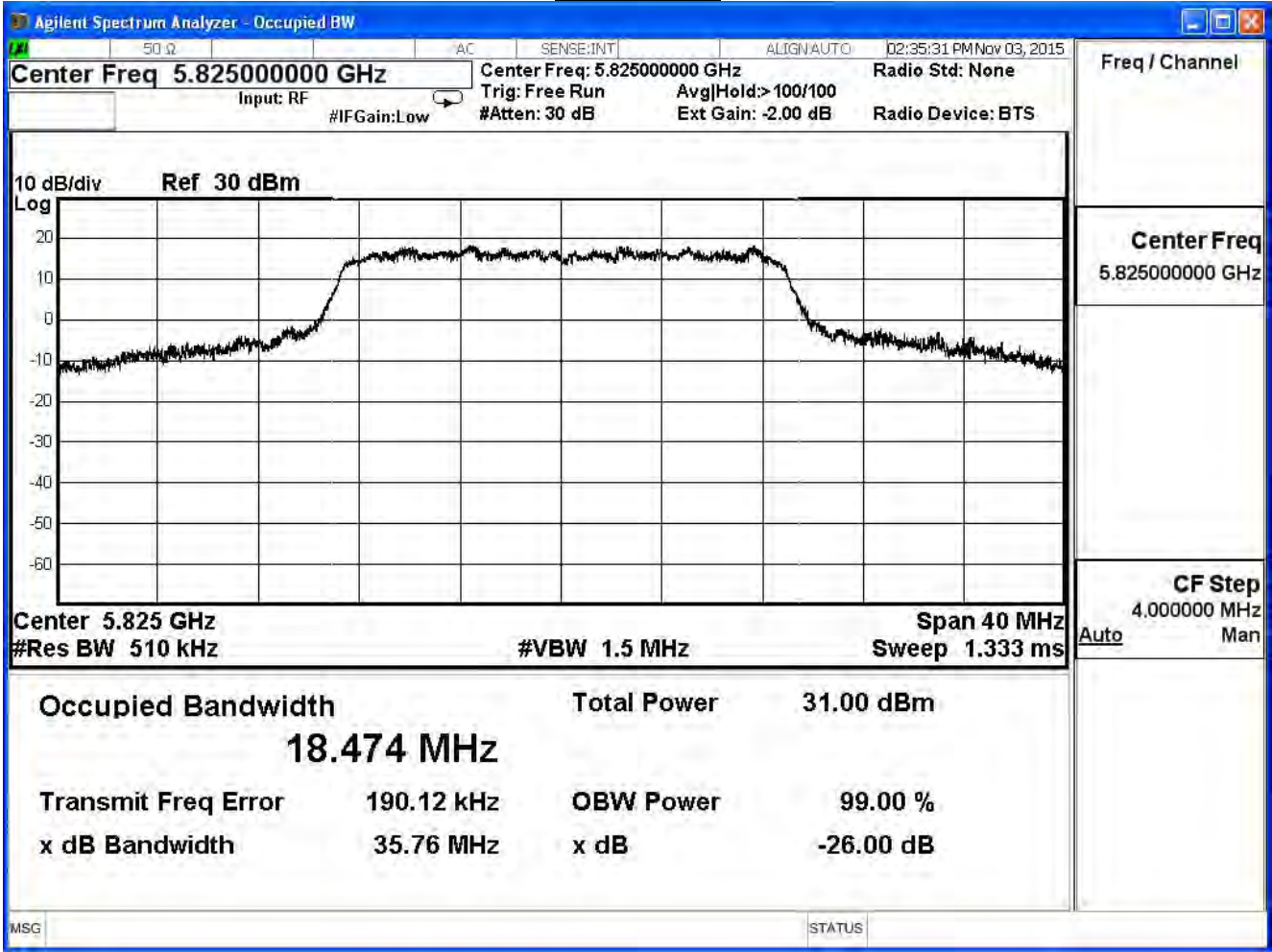
Channel 149



Channel 157



Channel 165

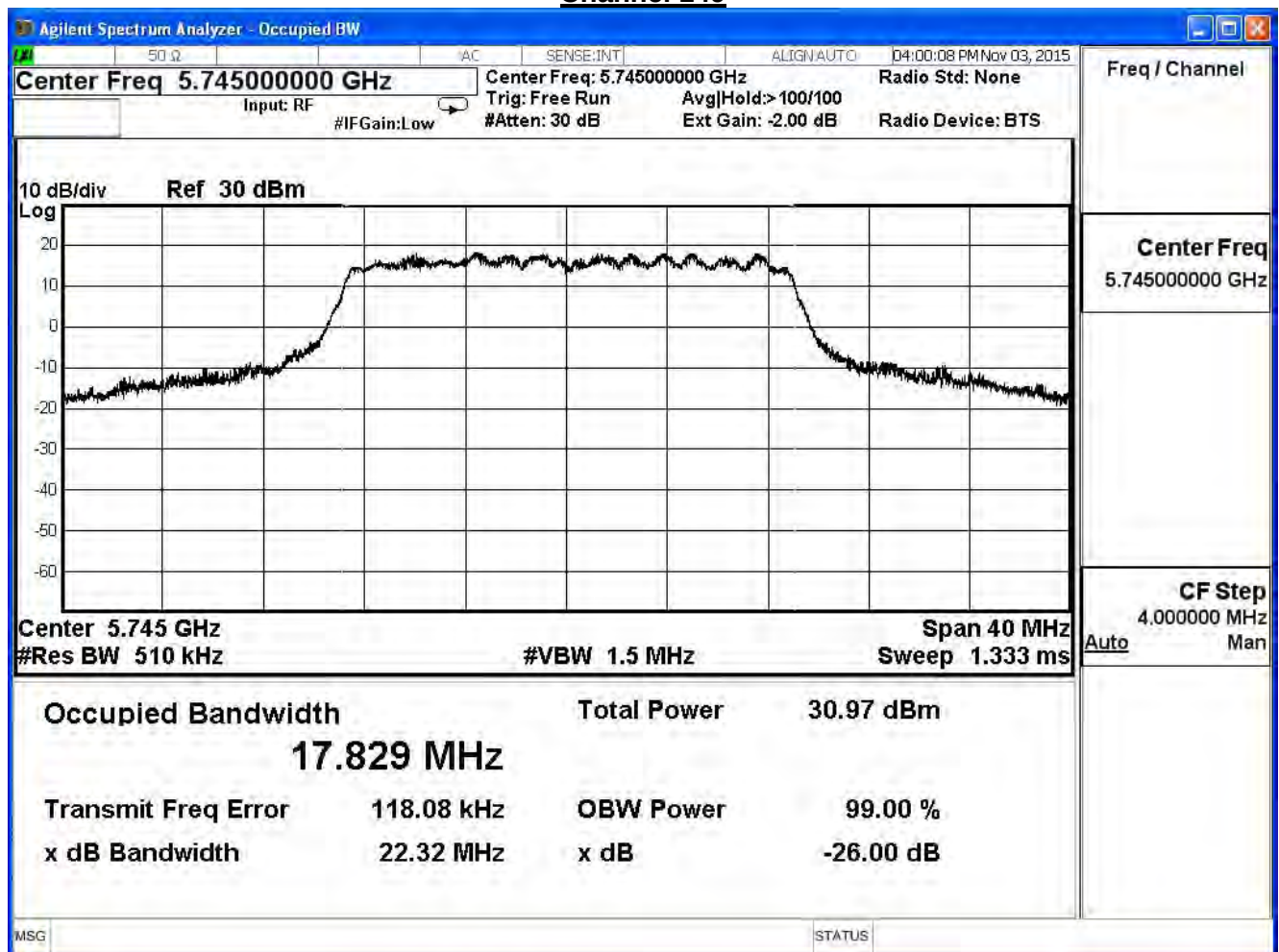


Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

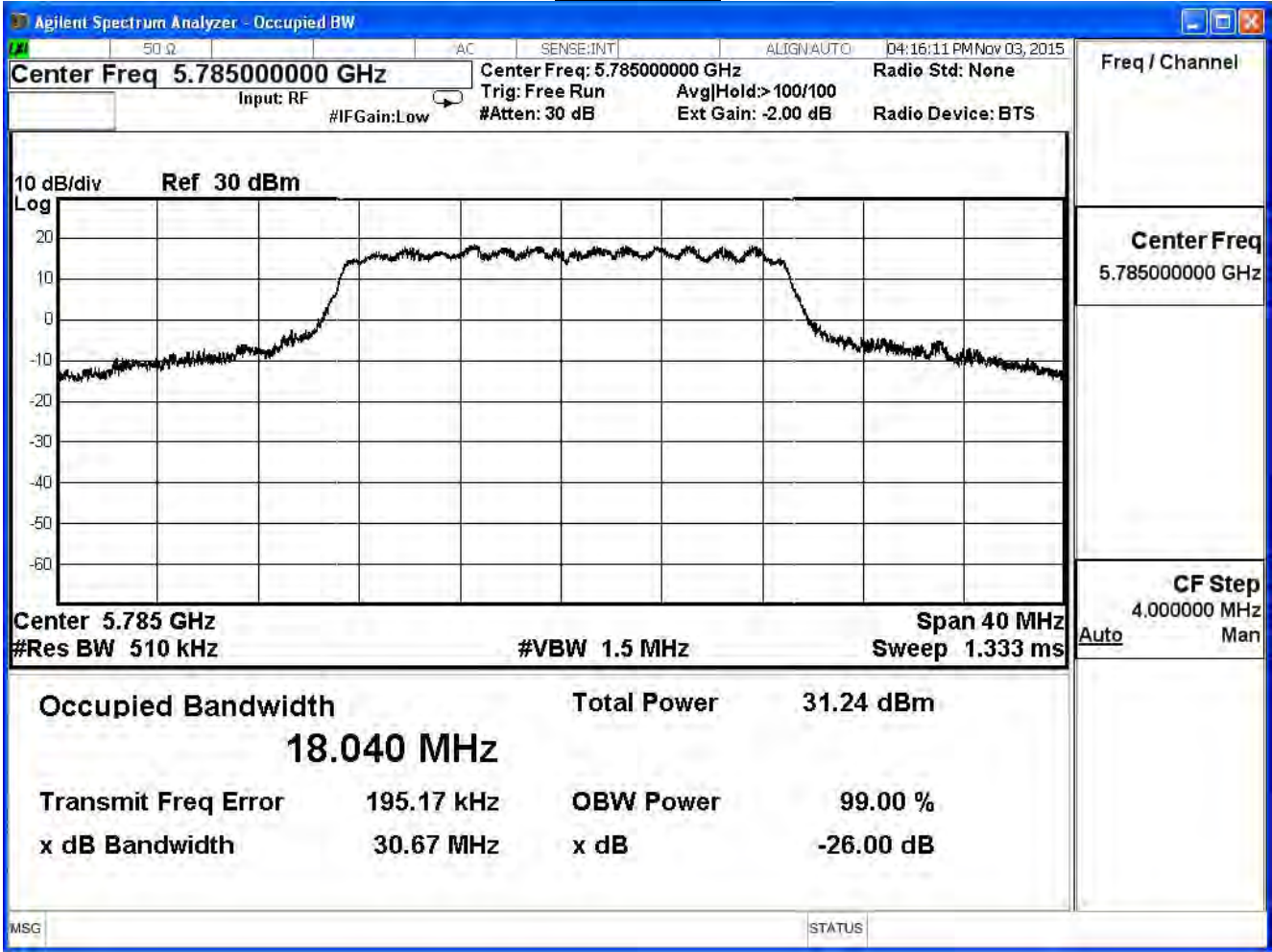
IEEE 802.11n (20MHz)(ANT 1)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.829	--	Pass
157	5785	18.040	--	Pass
165	5825	18.036	--	Pass

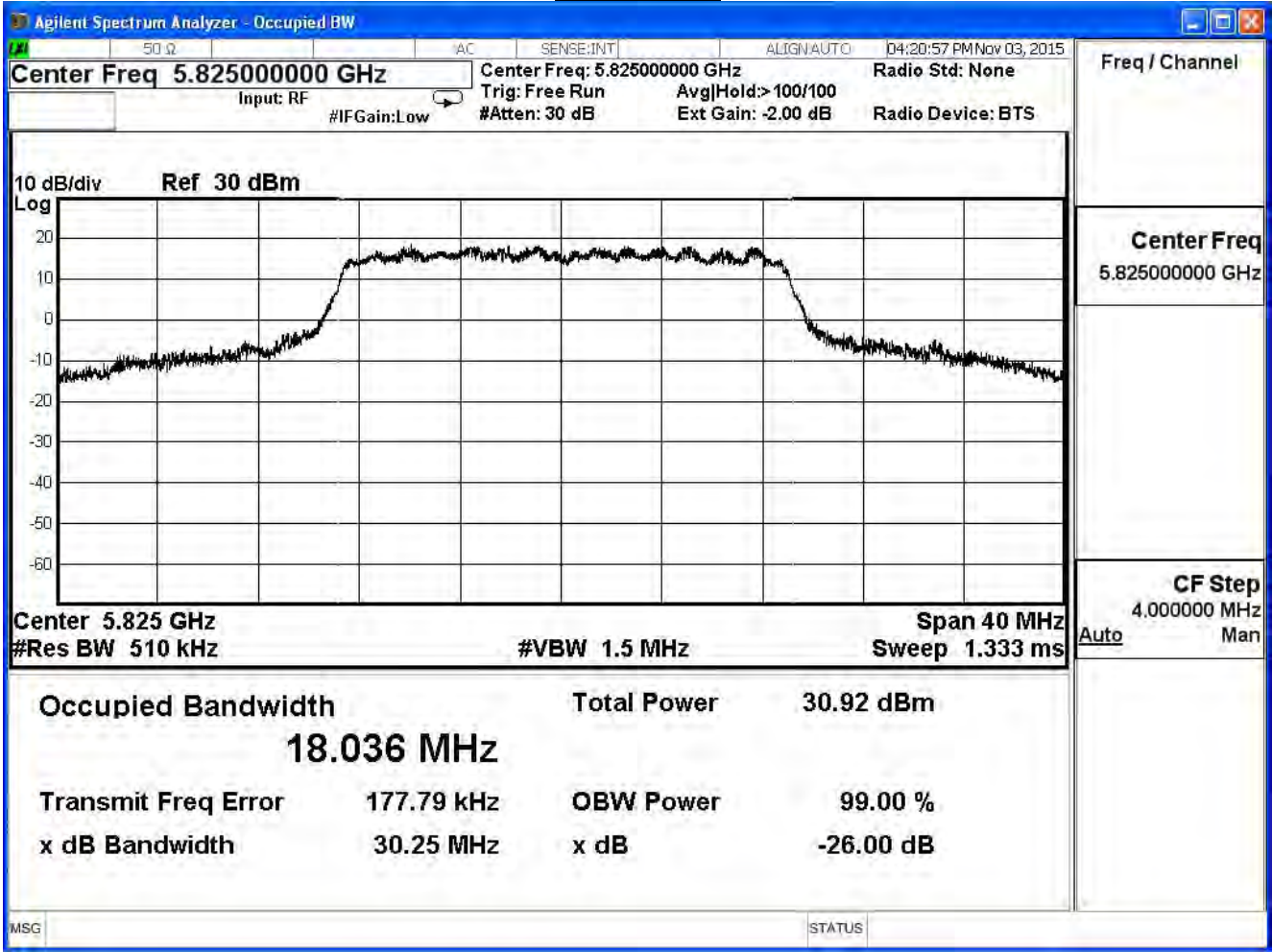
Channel 149



Channel 157



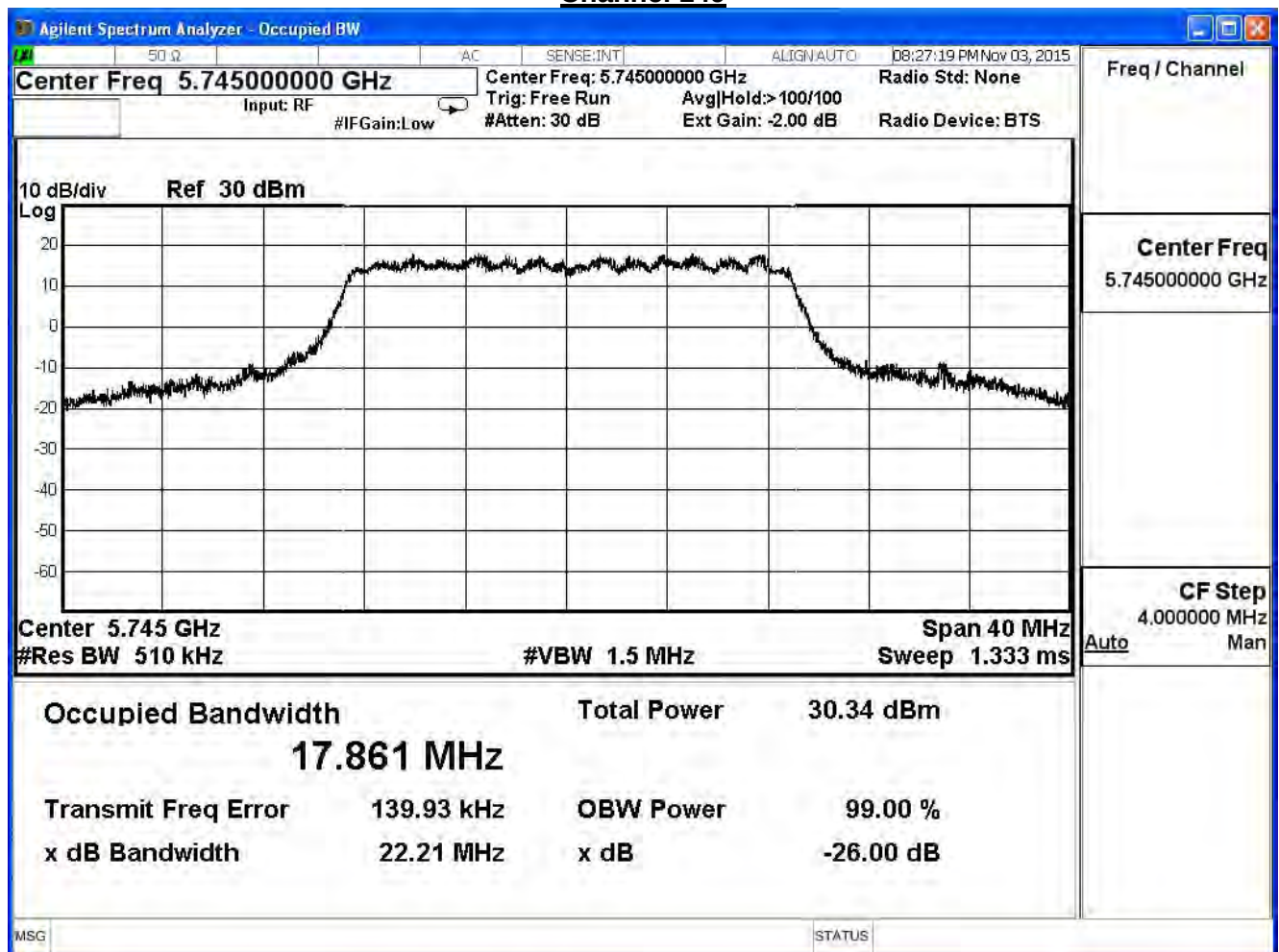
Channel 165



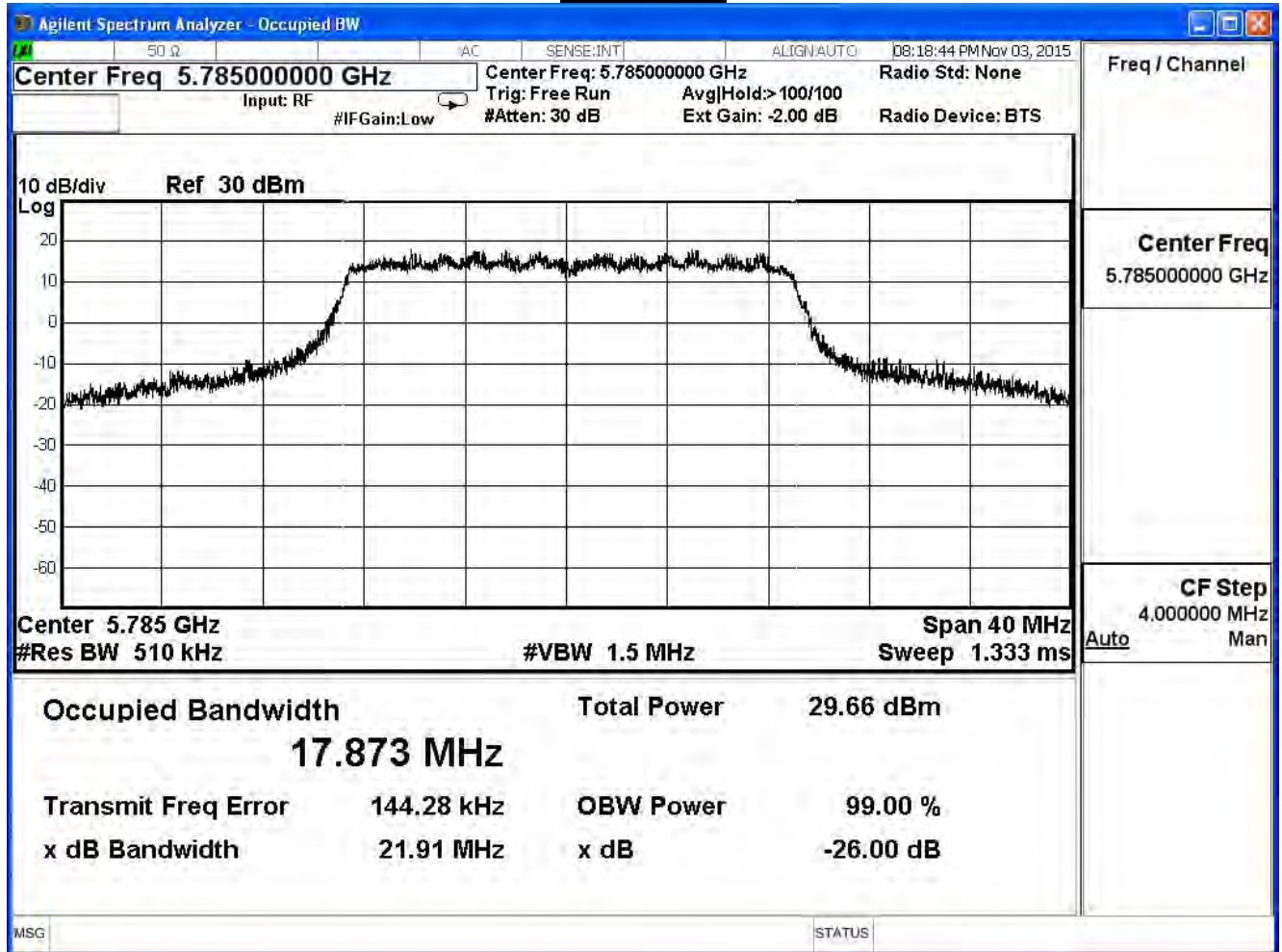
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.861	--	Pass
157	5785	17.873	--	Pass
165	5825	17.890	--	Pass

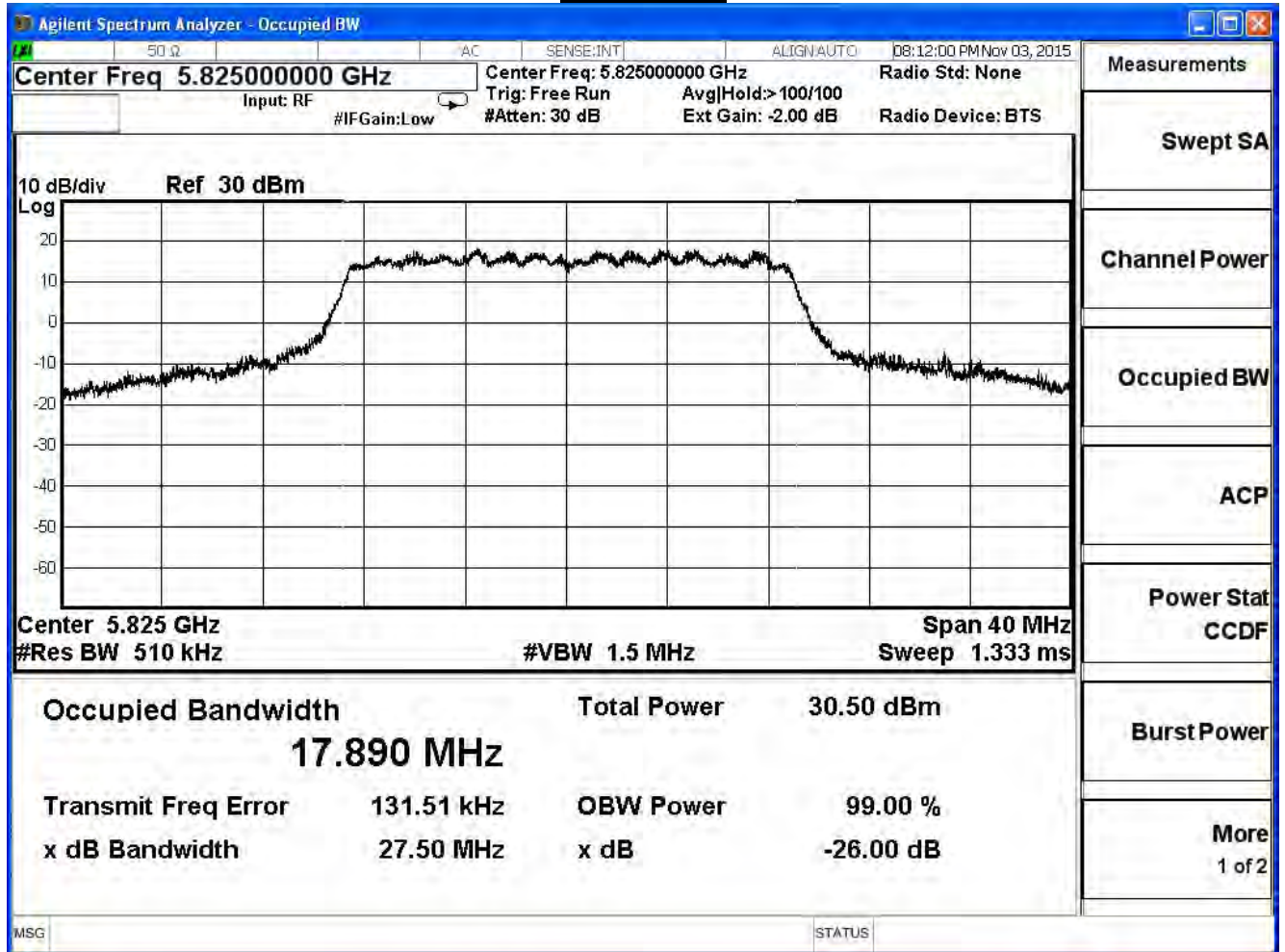
Channel 149



Channel 157



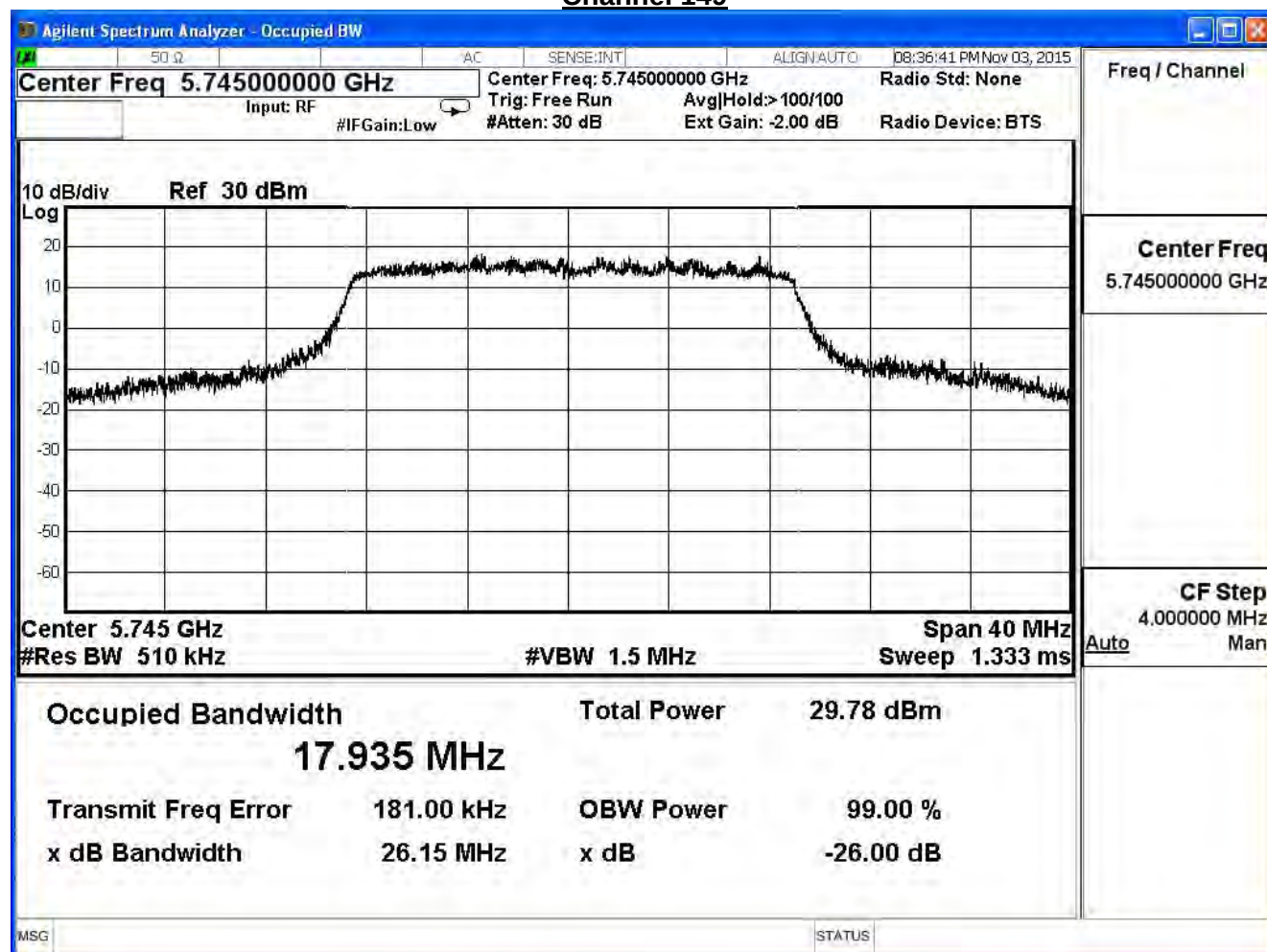
Channel 165



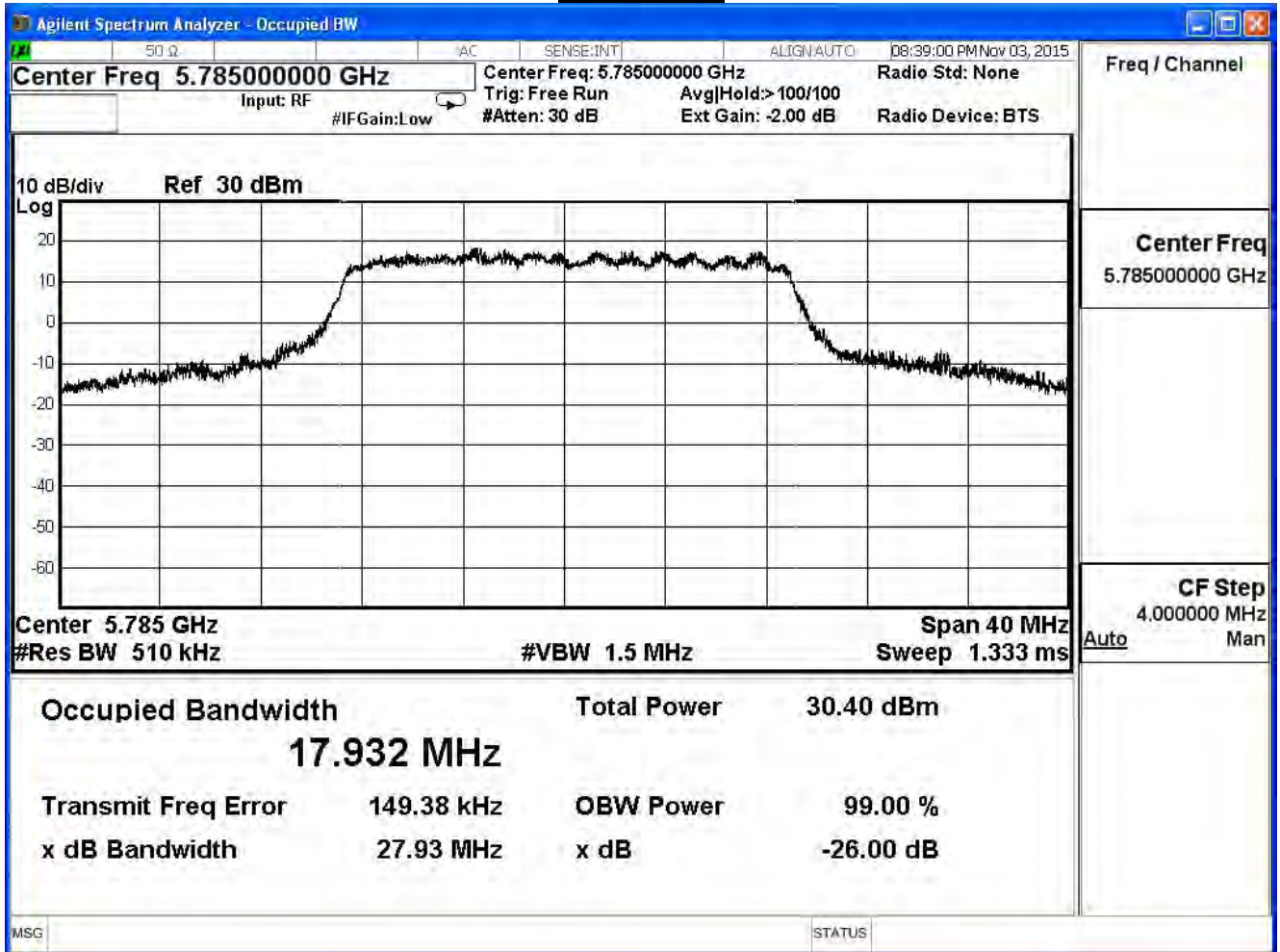
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.935	--	Pass
157	5785	17.932	--	Pass
165	5825	18.031	--	Pass

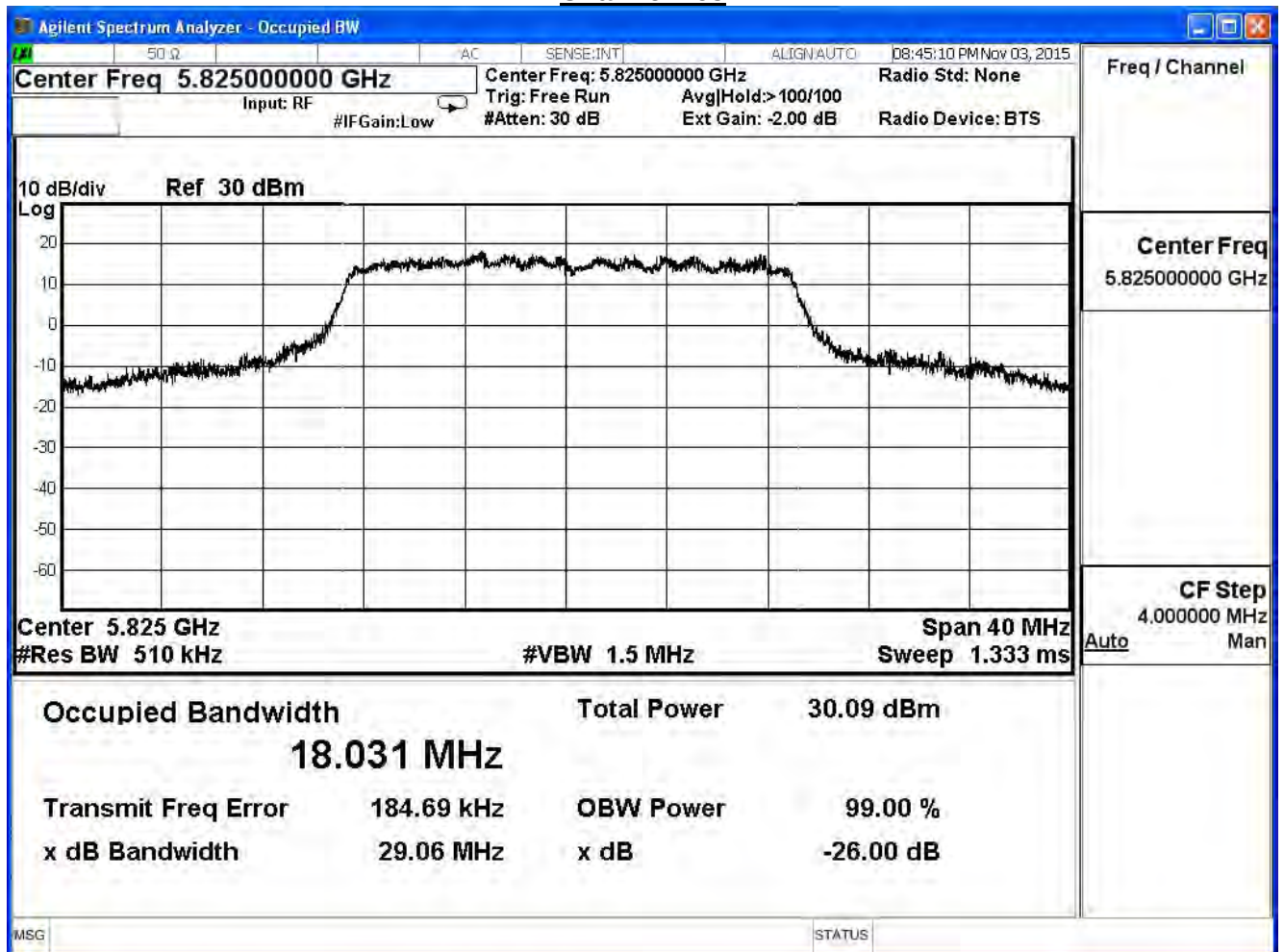
Channel 149



Channel 157



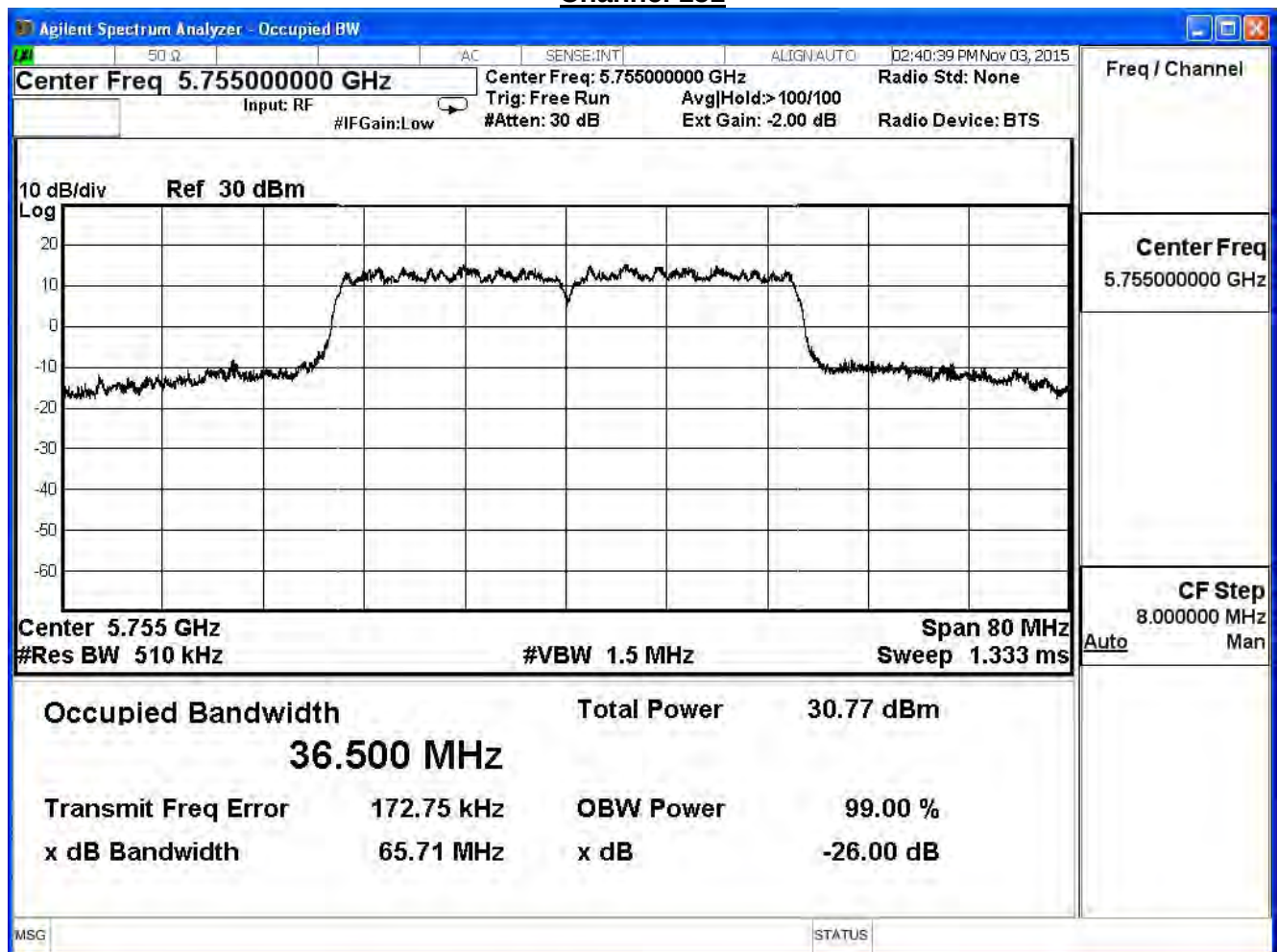
Channel 165



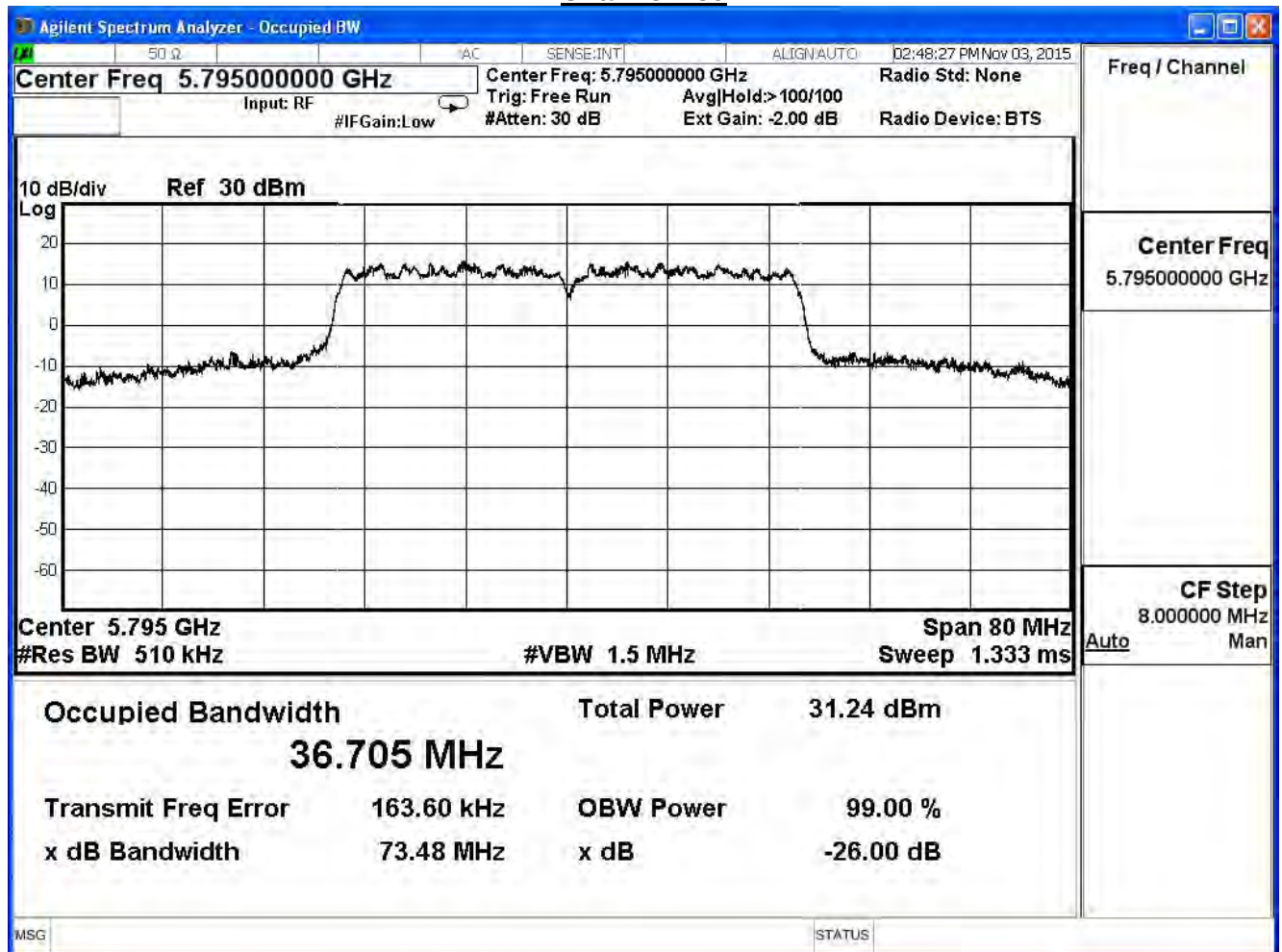
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.500	--	Pass
159	5795	36.705	--	Pass

Channel 151



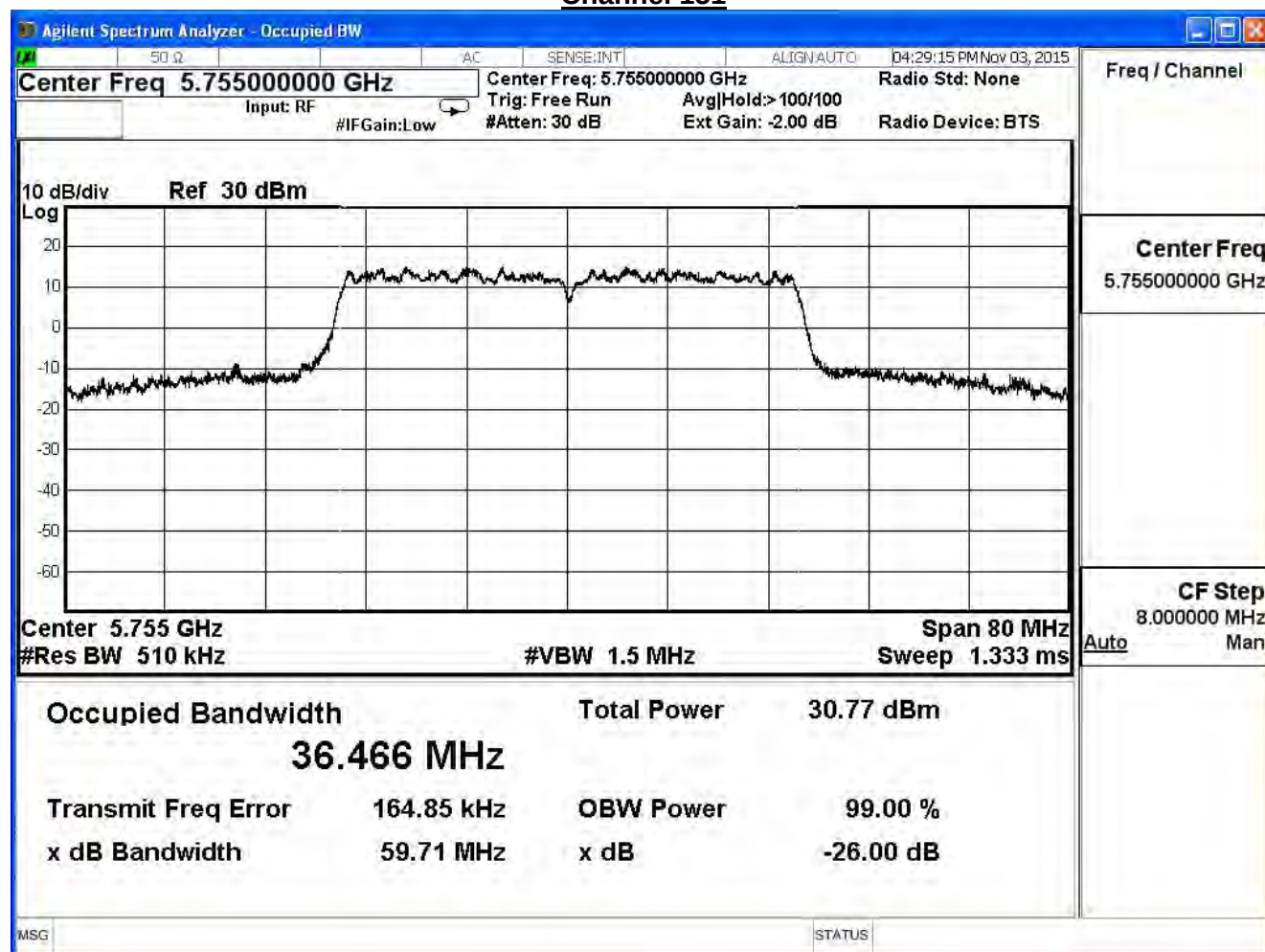
Channel 159



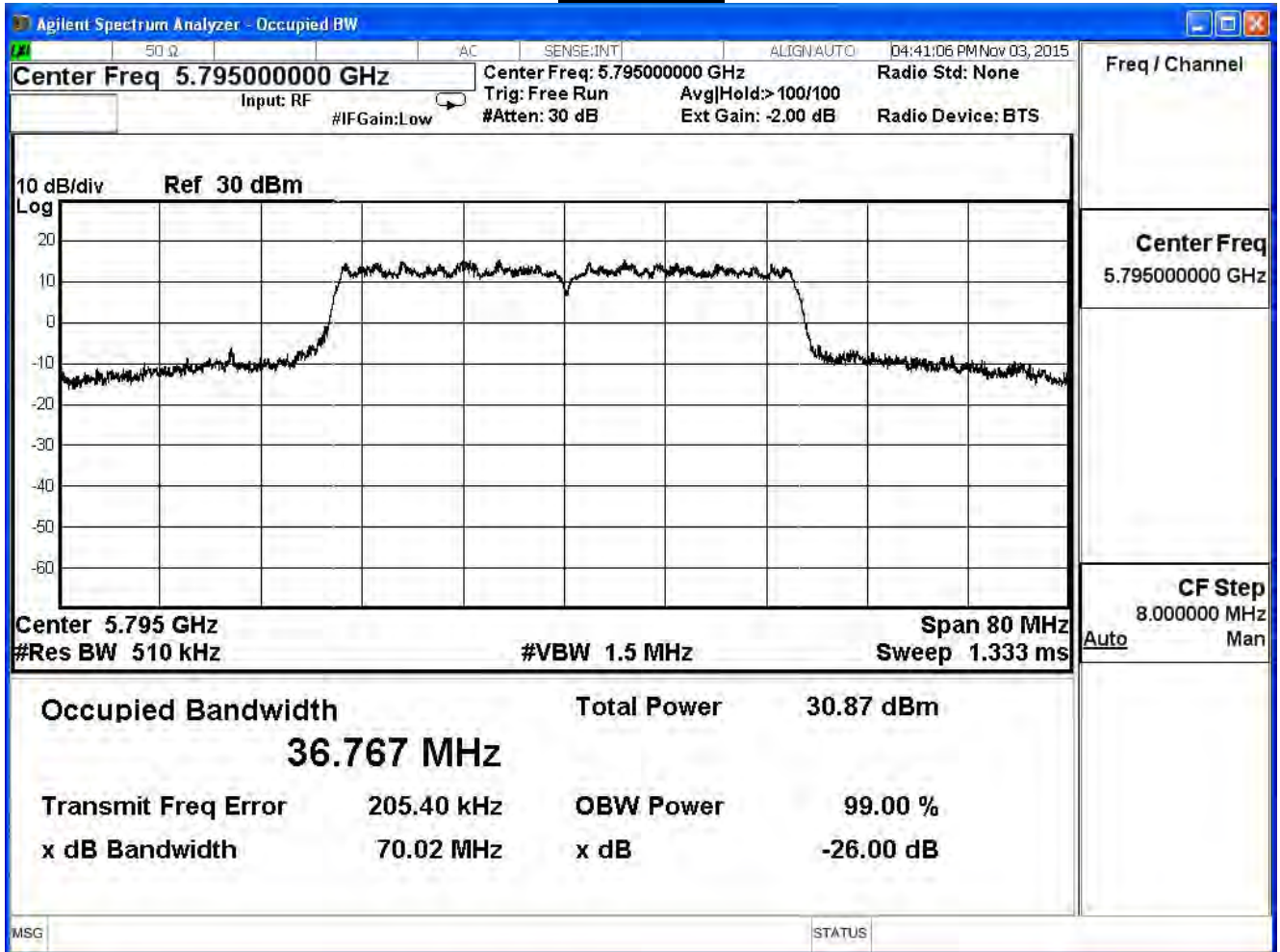
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.466	--	Pass
159	5795	36.767	--	Pass

Channel 151



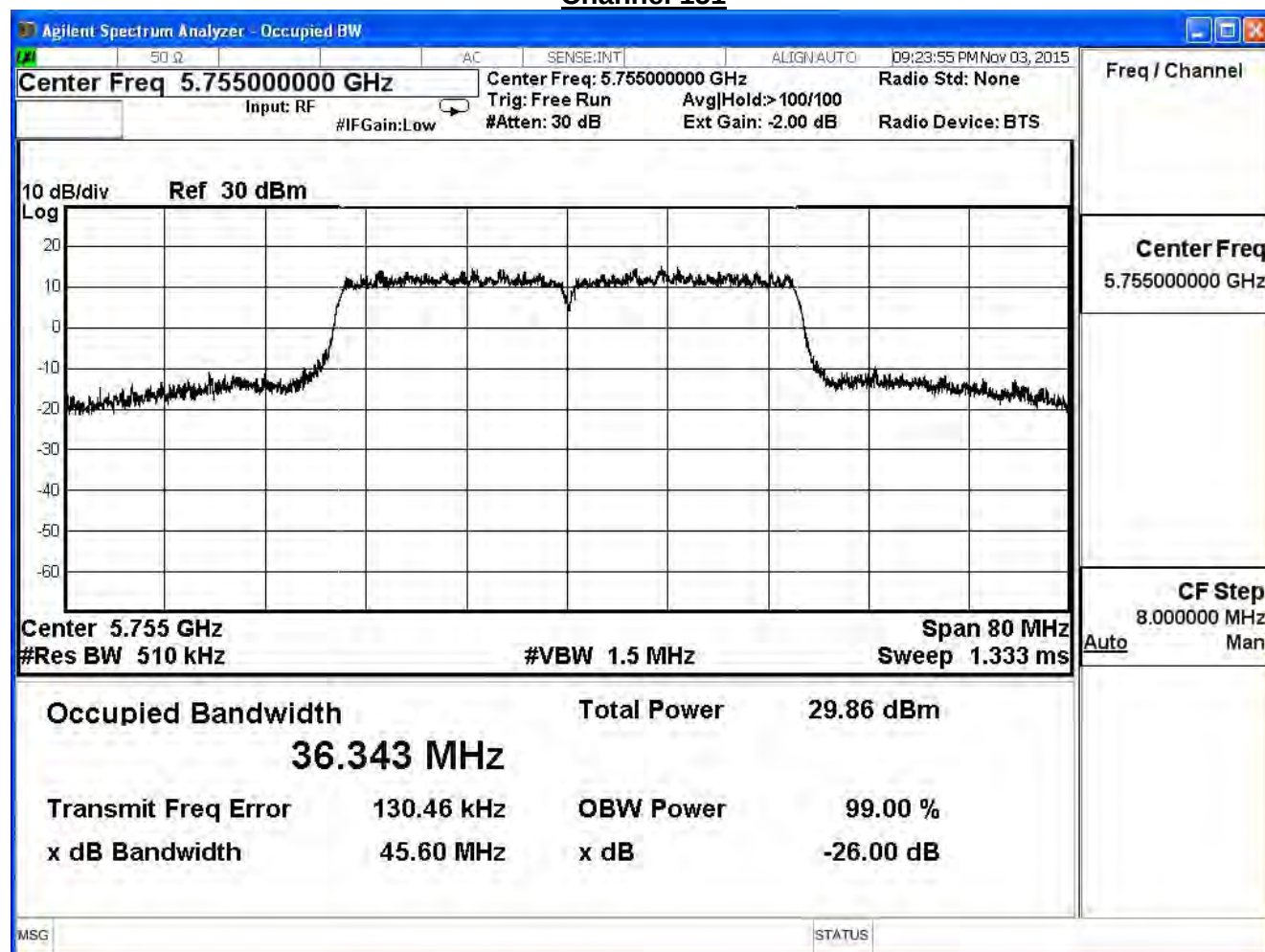
Channel 159



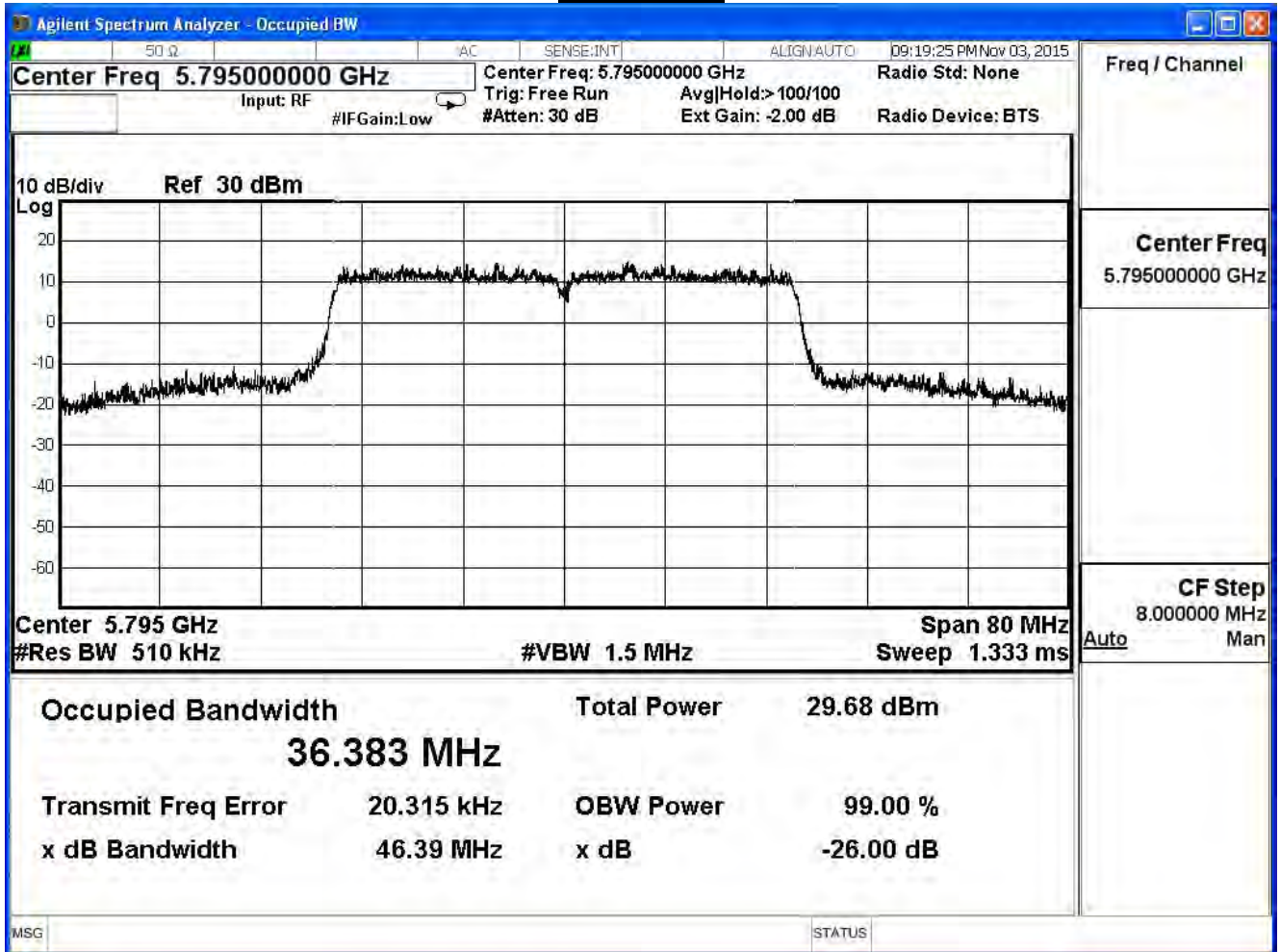
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.343	--	Pass
159	5795	36.383	--	Pass

Channel 151



Channel 159

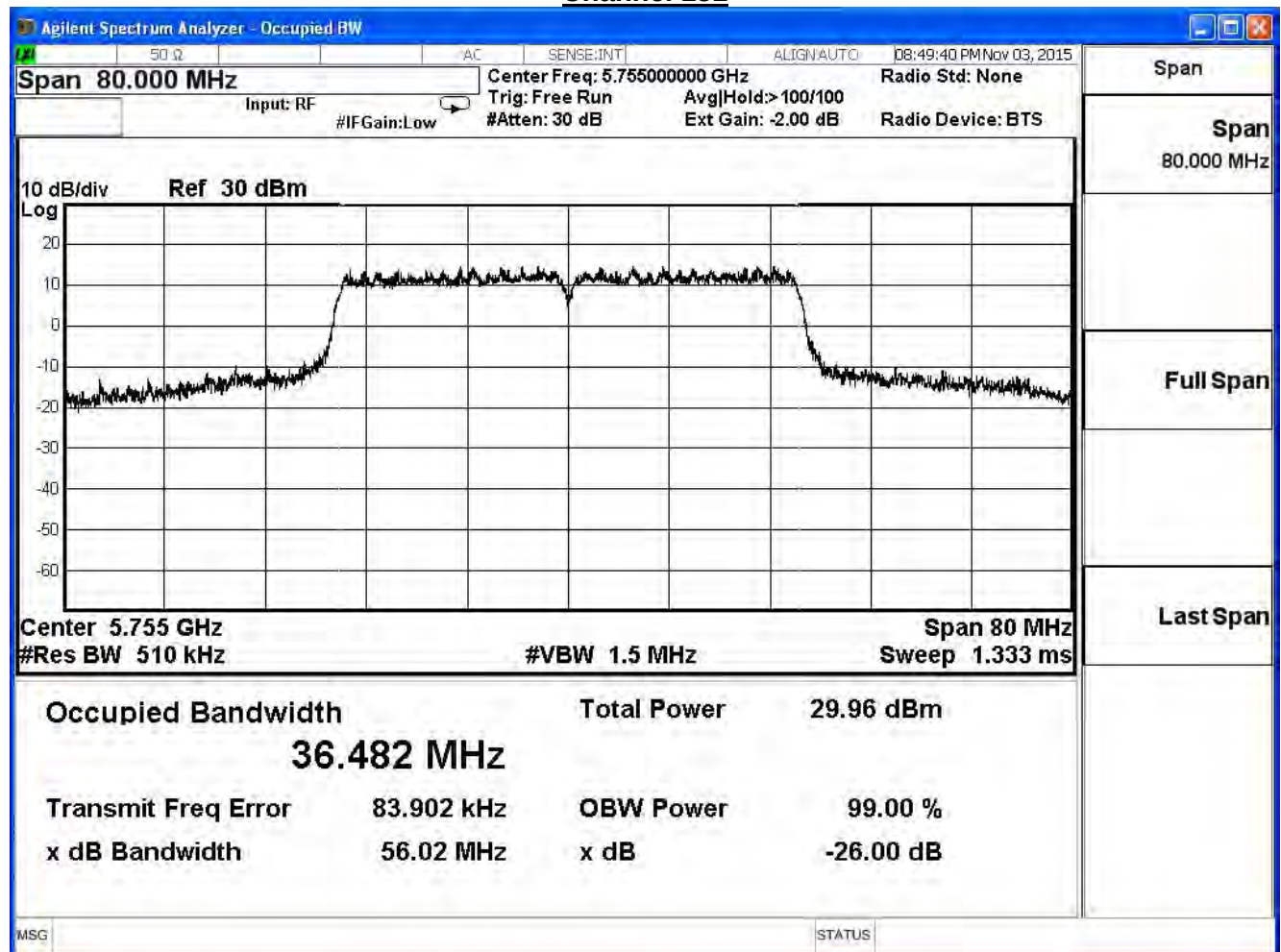


Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

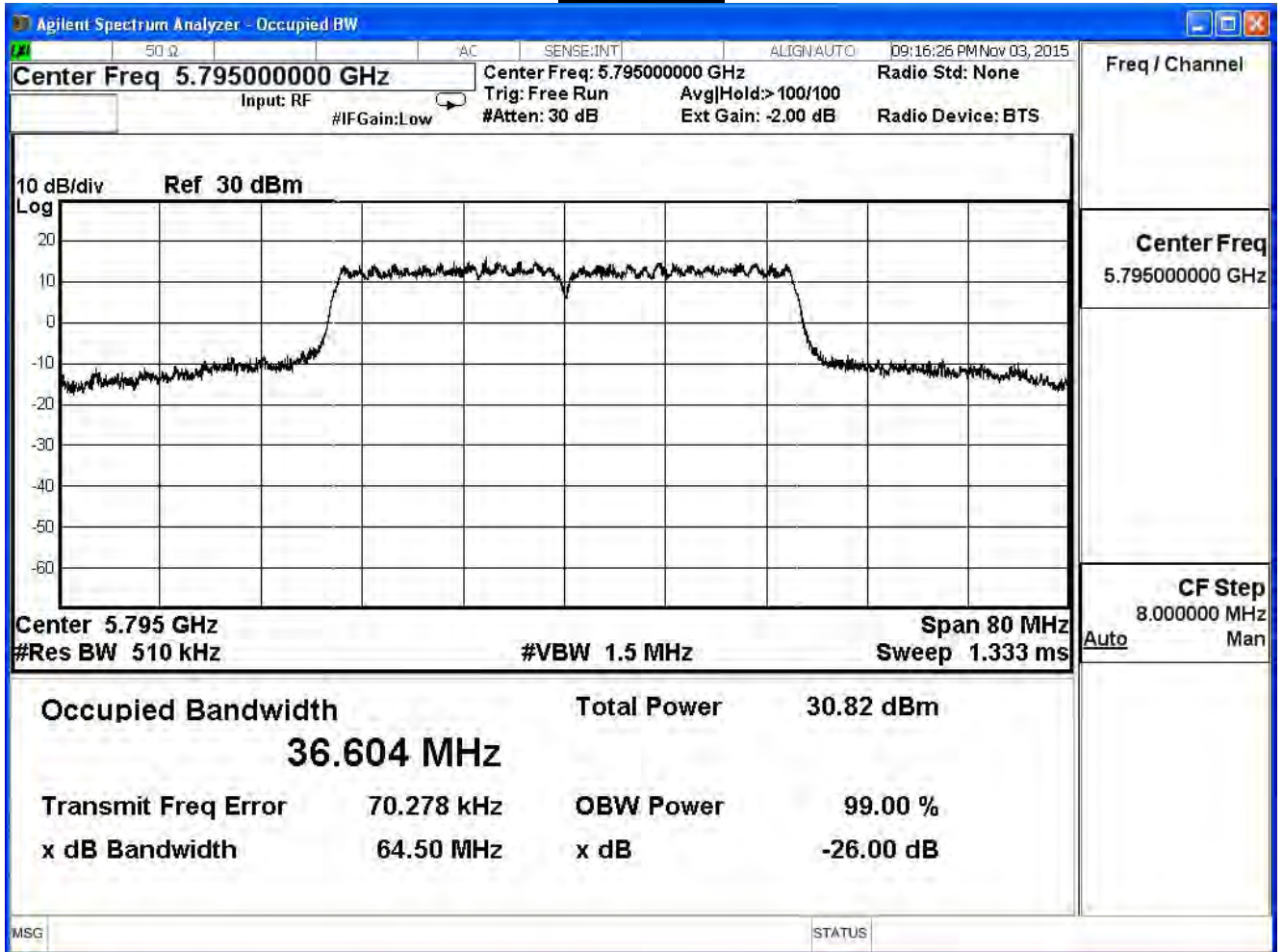
IEEE 802.11n (40MHz)(ANT 3)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.482	--	Pass
159	5795	36.604	--	Pass

Channel 151



Channel 159

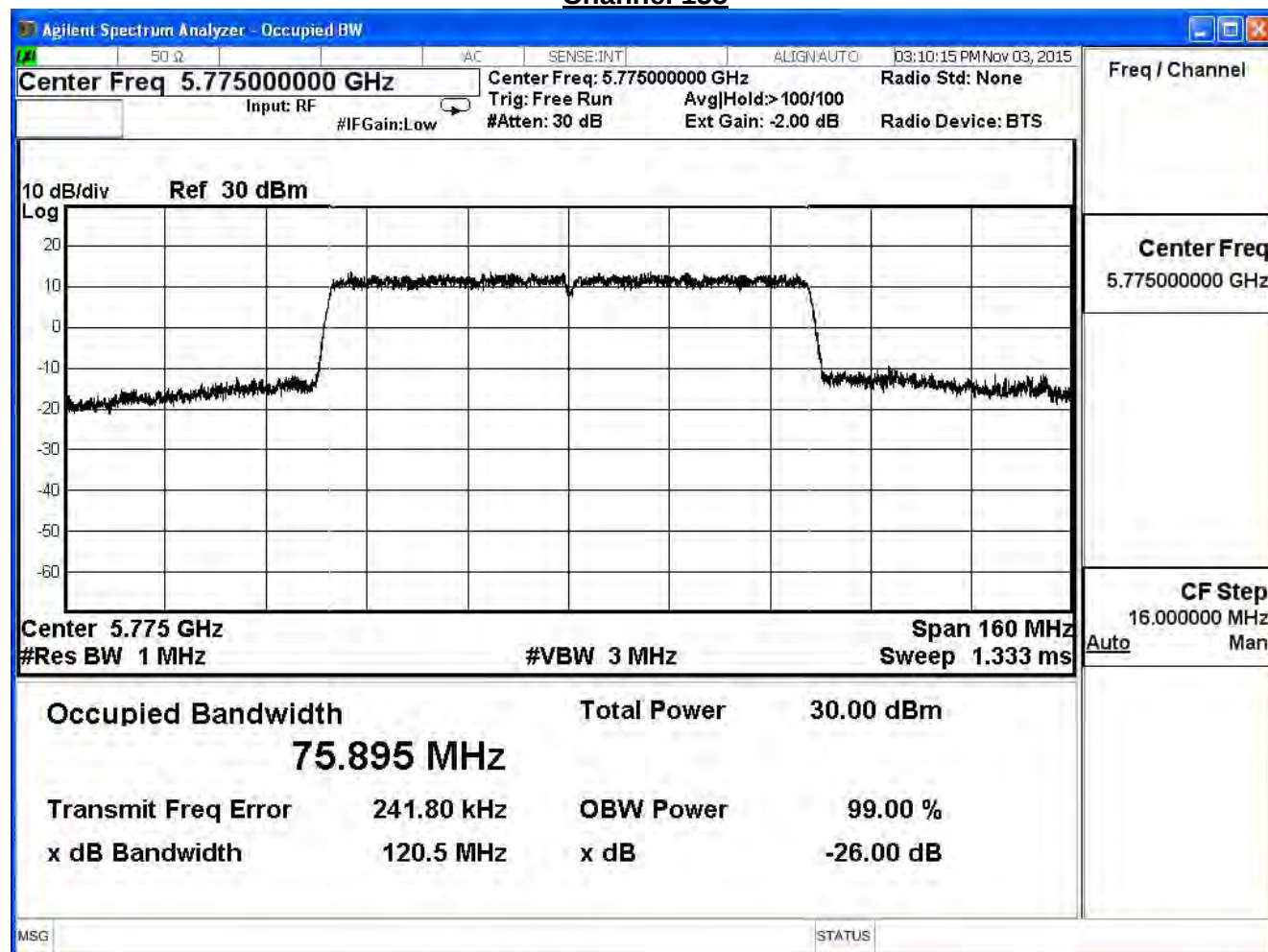


Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.895	--	Pass

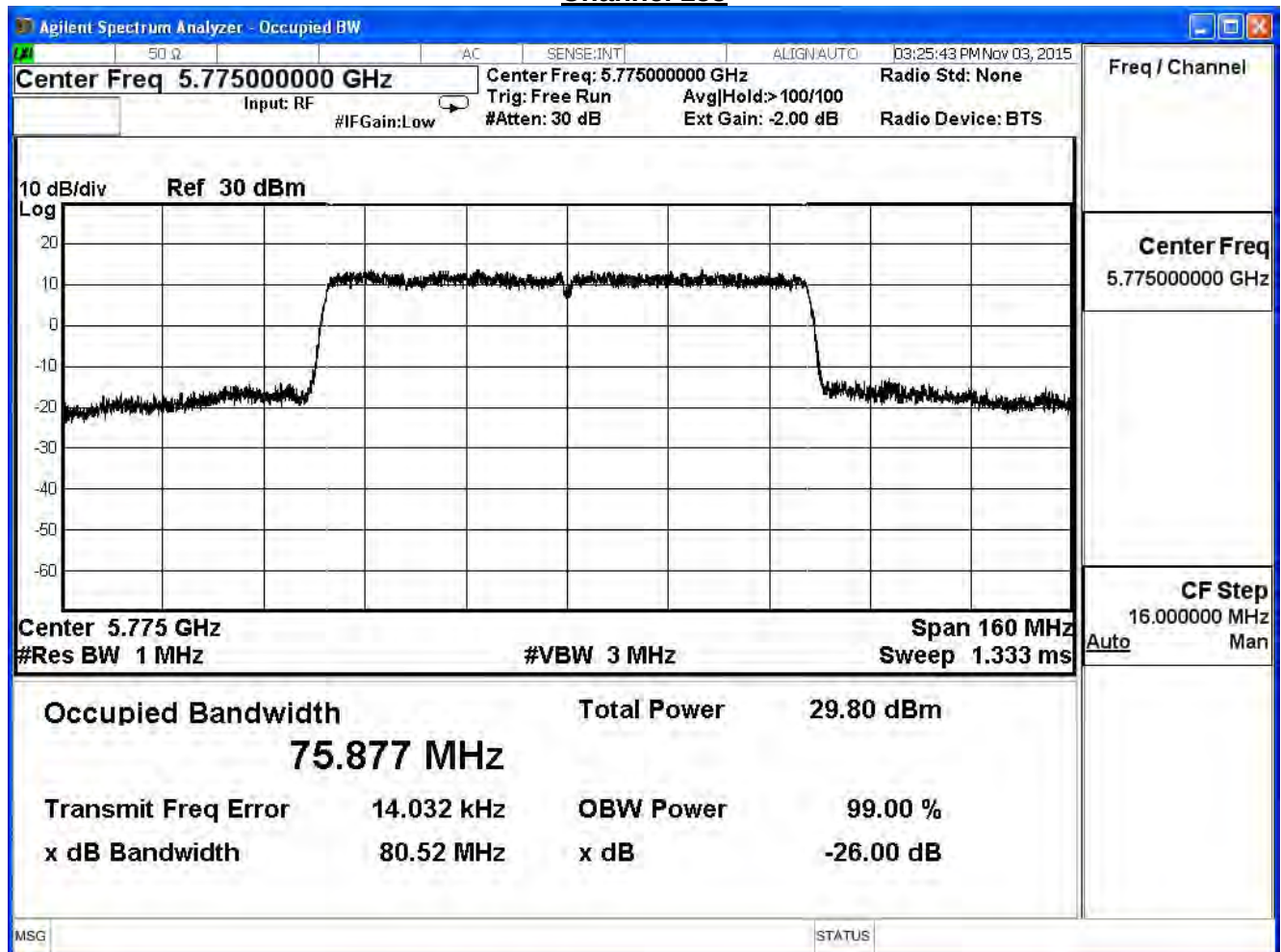
Channel 155



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.877	--	Pass

Channel 155

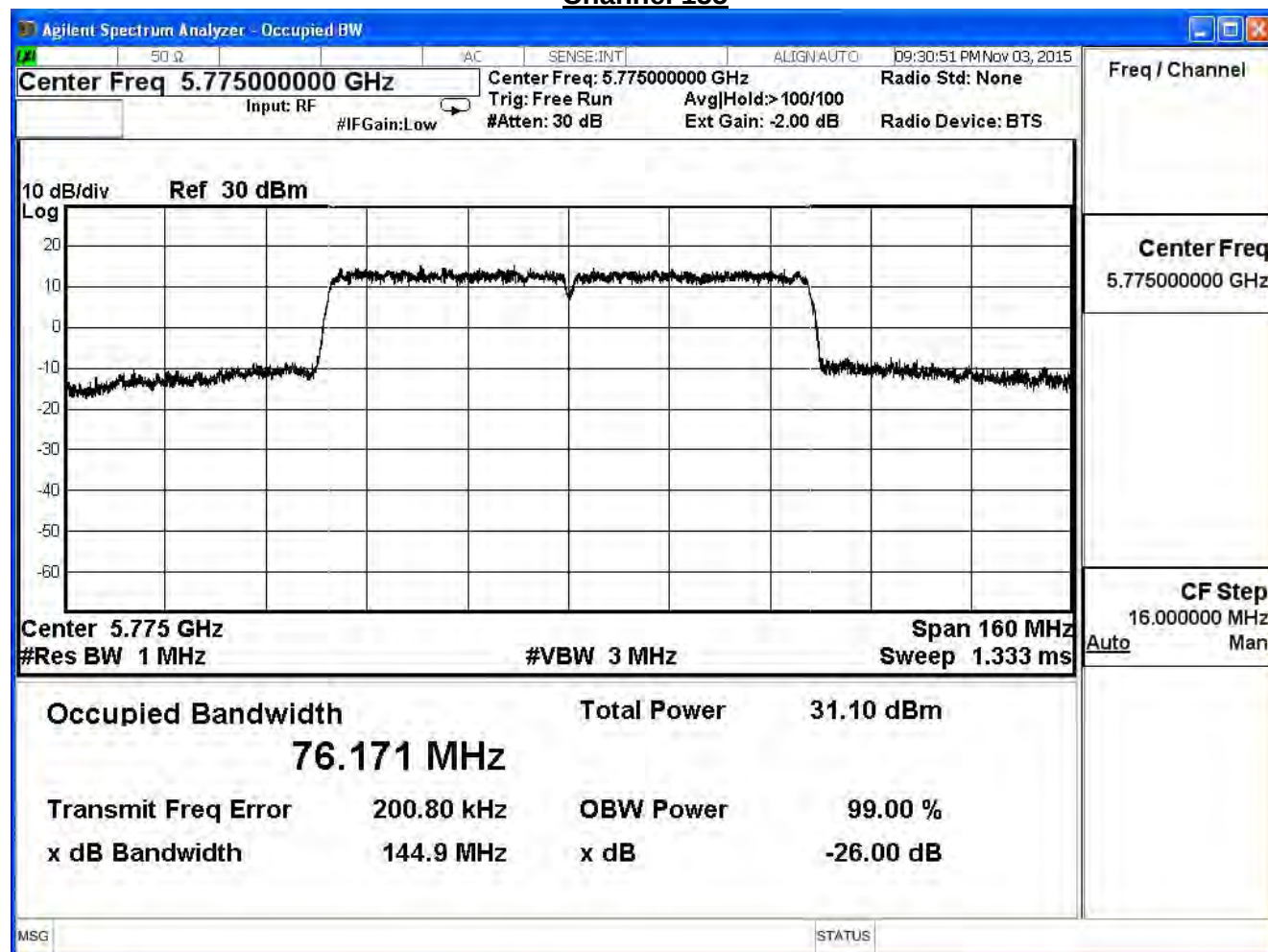


Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 2)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	76.171	--	Pass

Channel 155

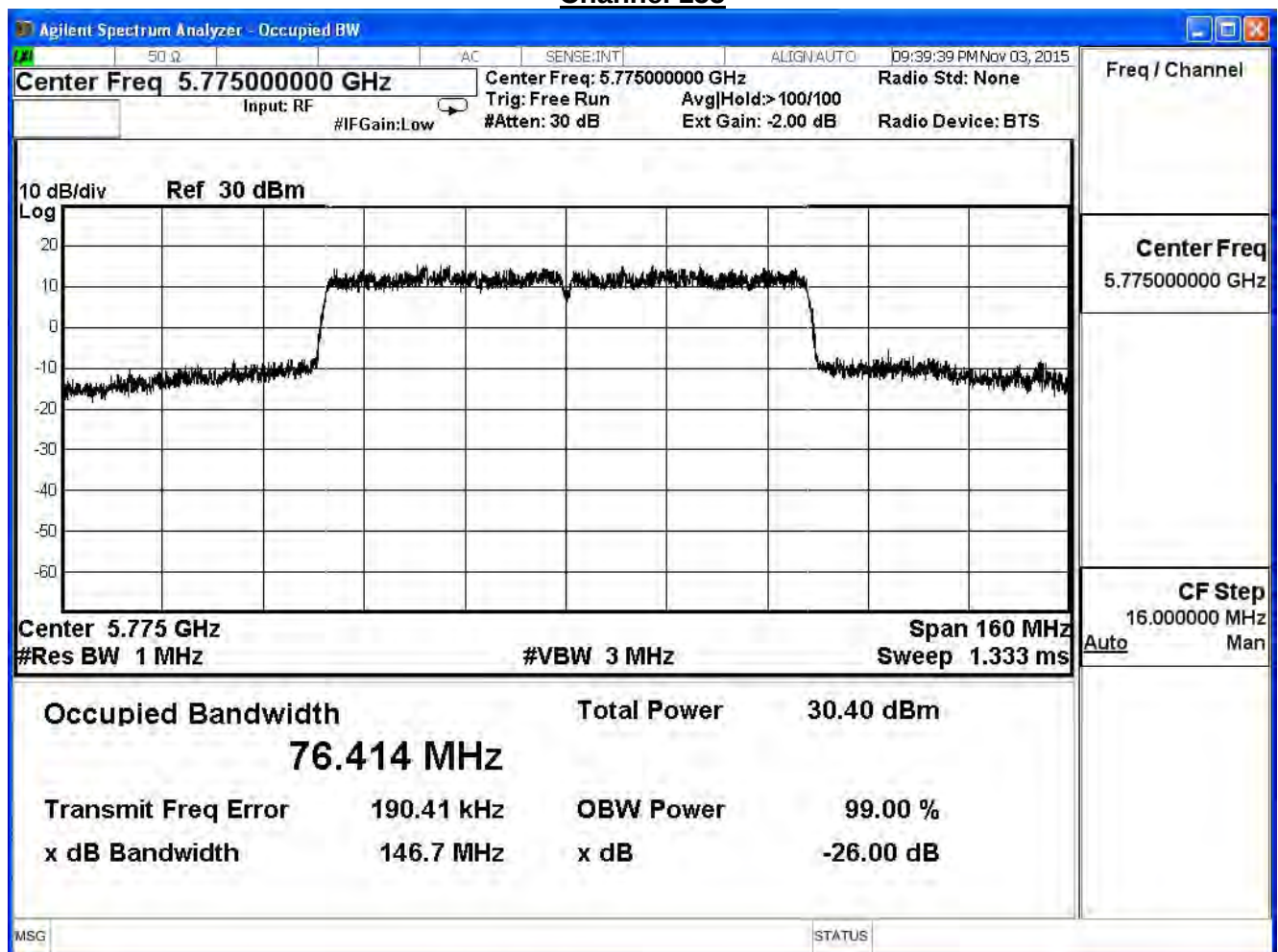


Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 3)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	76.414	--	Pass

Channel 155



9. Power Density

9.1. Test Equipment

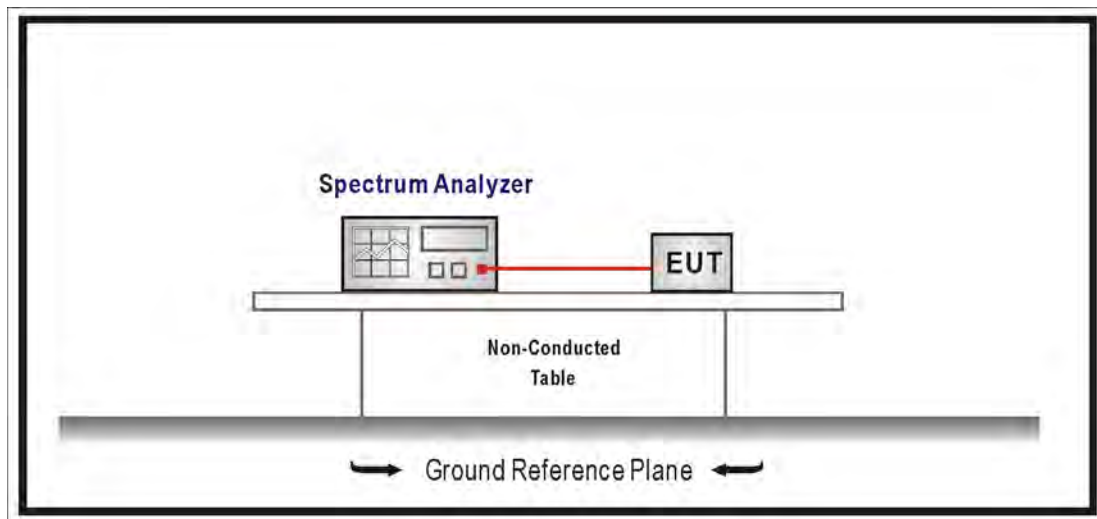
The following test equipment is used during the test:

Power Density / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2016/07/13

Note: 1. All equipments 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 v03r02 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; The tested according to section E)c) of KDB662911 v02v01.

9.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

9.6. Uncertainty

The measurement uncertainty is defined as ± 1.27 dB.

9.7. Test Result

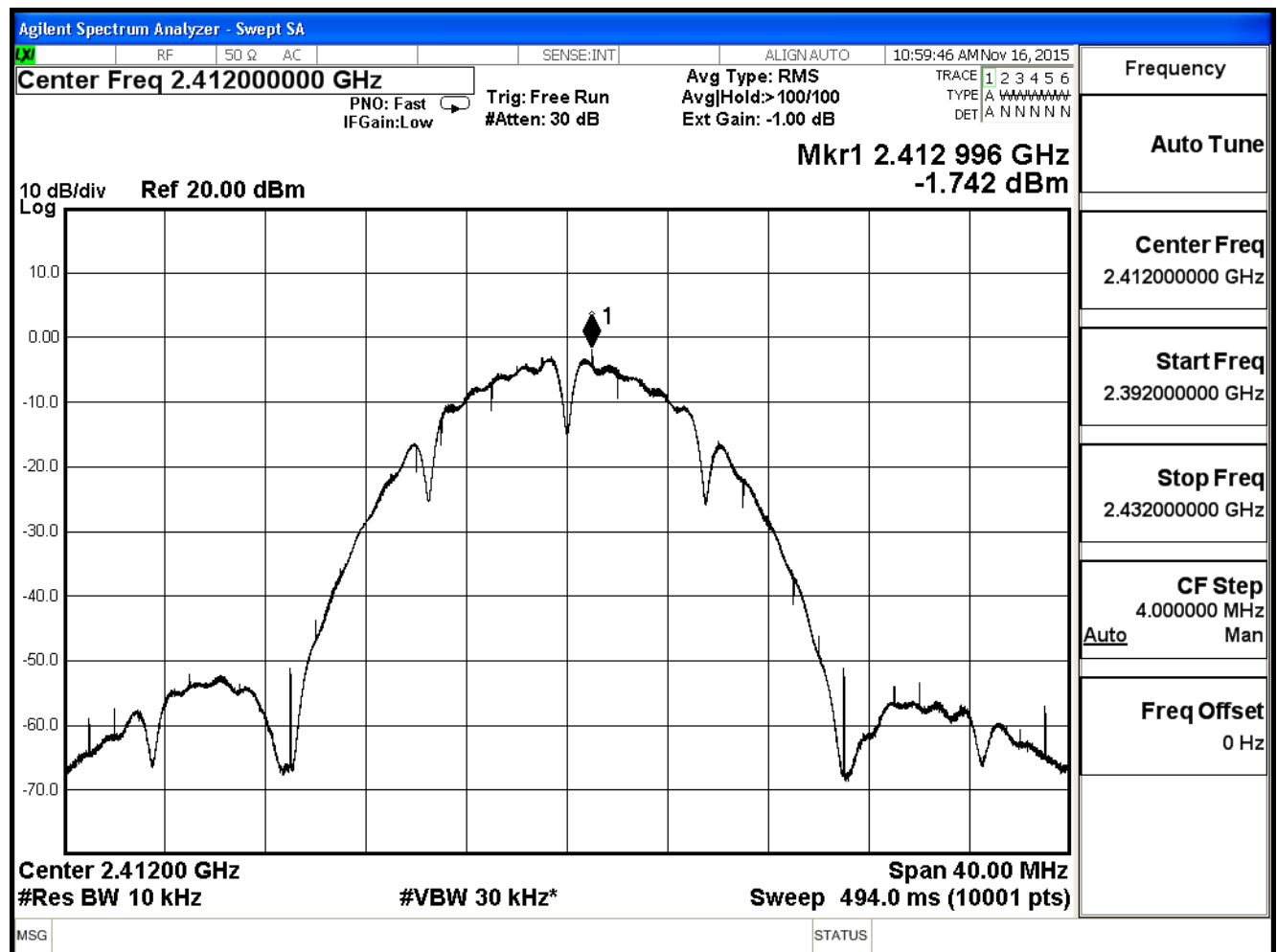
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11b (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-1.742	≤ 5.8	Pass
6	2437	-2.395	≤ 5.8	Pass
11	2462	-4.025	≤ 5.8	Pass

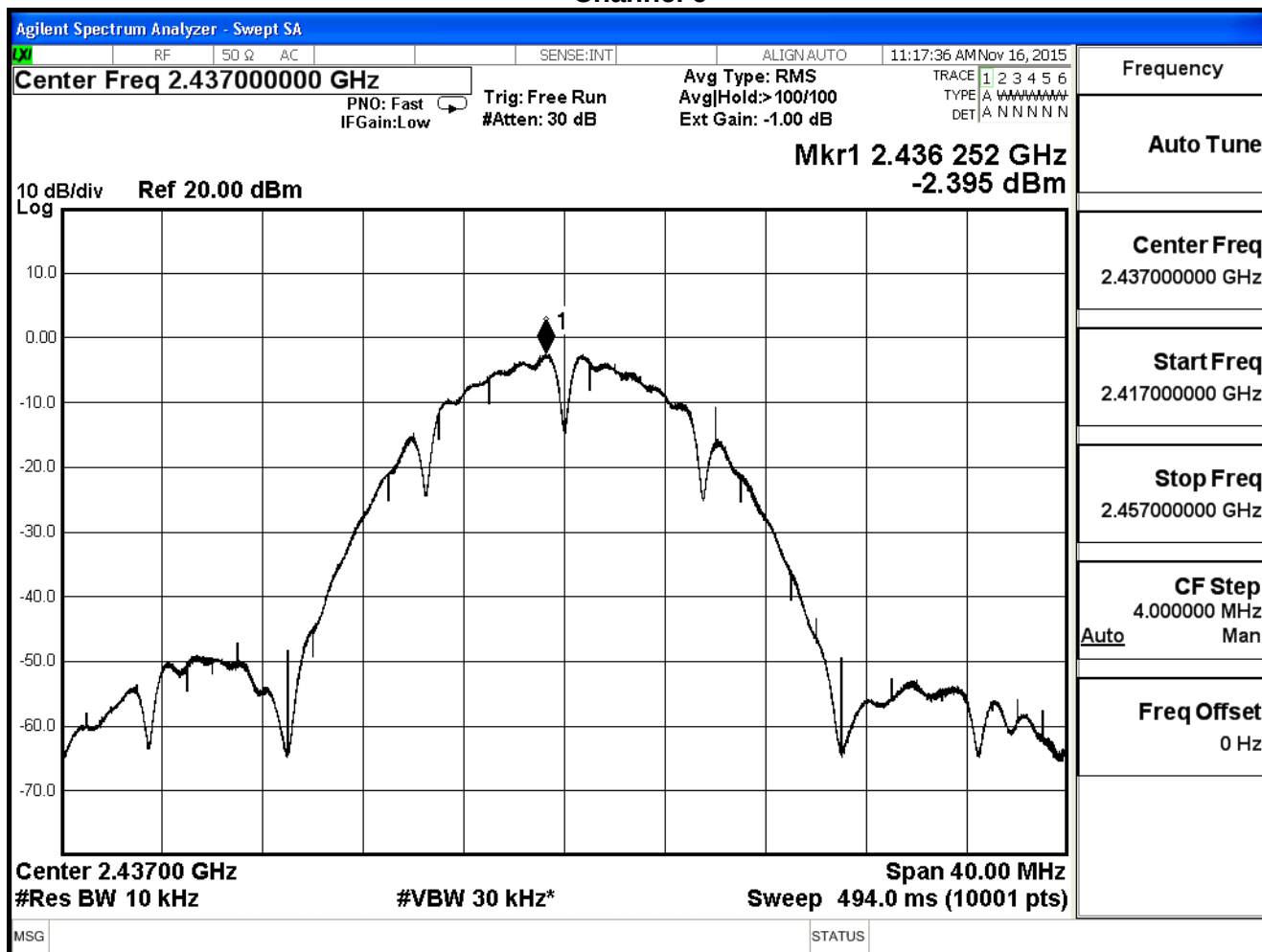
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

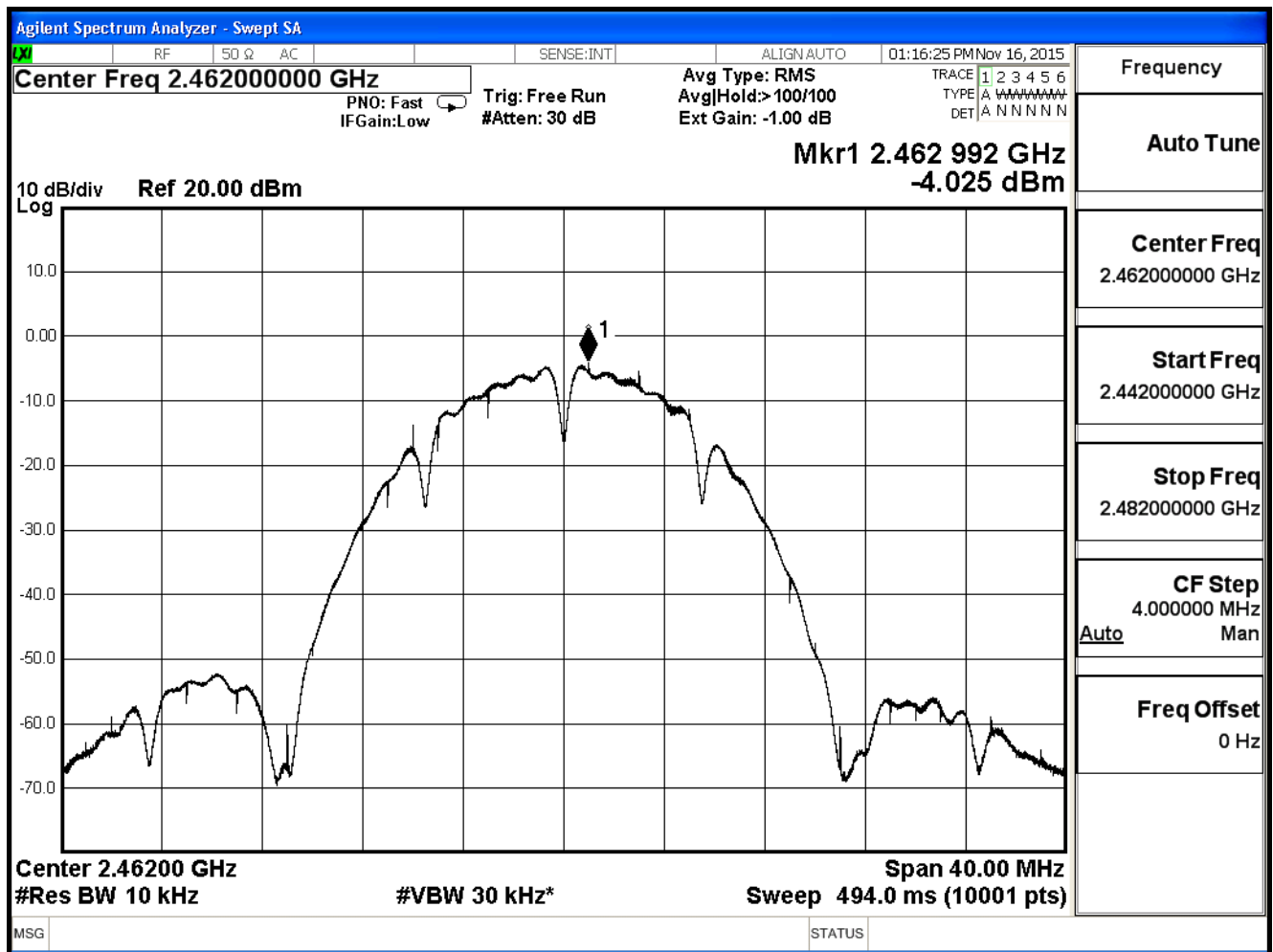
Channel 1



Channel 6



Channel 11



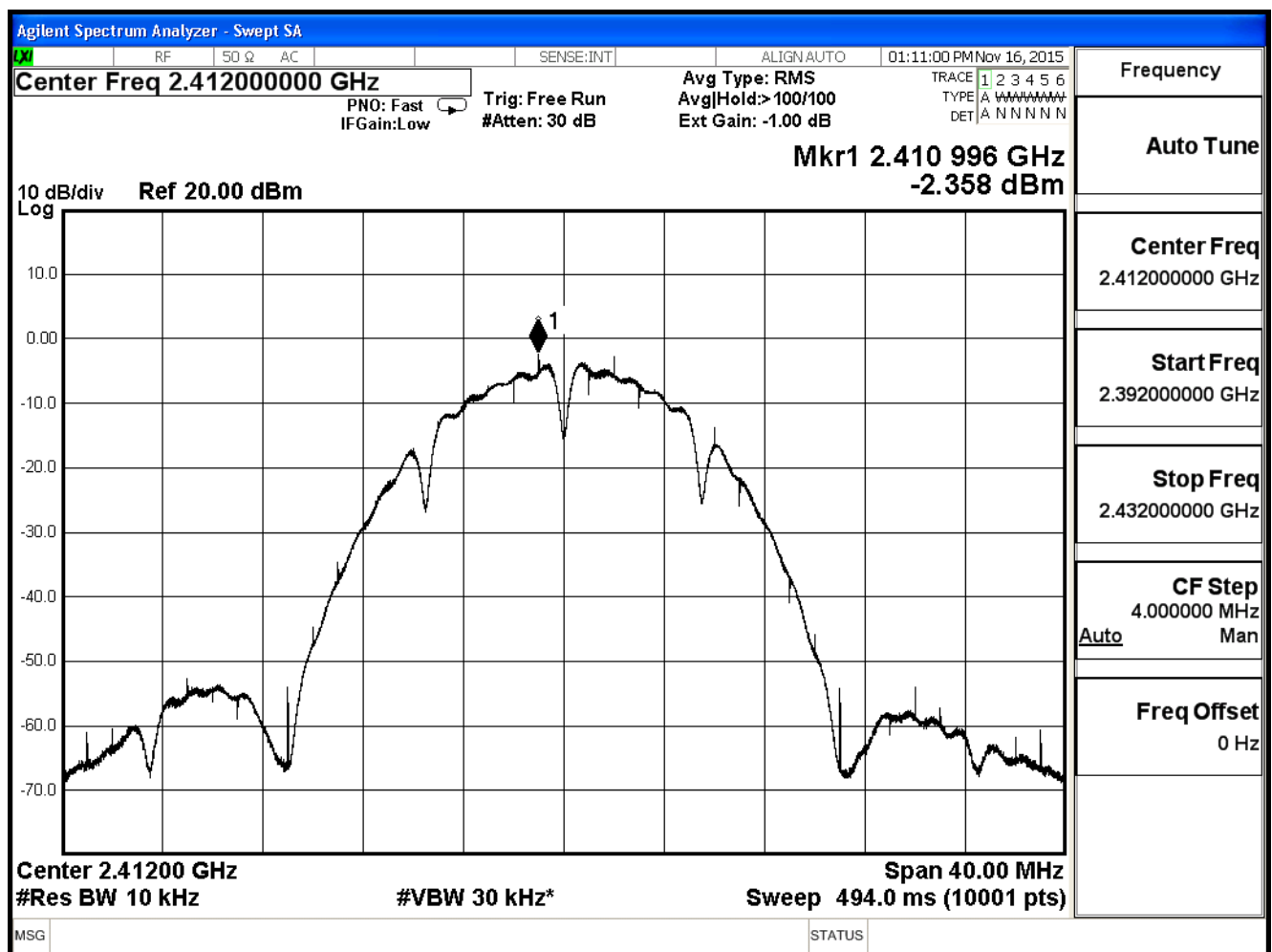
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11b (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-2.358	≤ 5.8	Pass
6	2437	-2.822	≤ 5.8	Pass
11	2462	-4.164	≤ 5.8	Pass

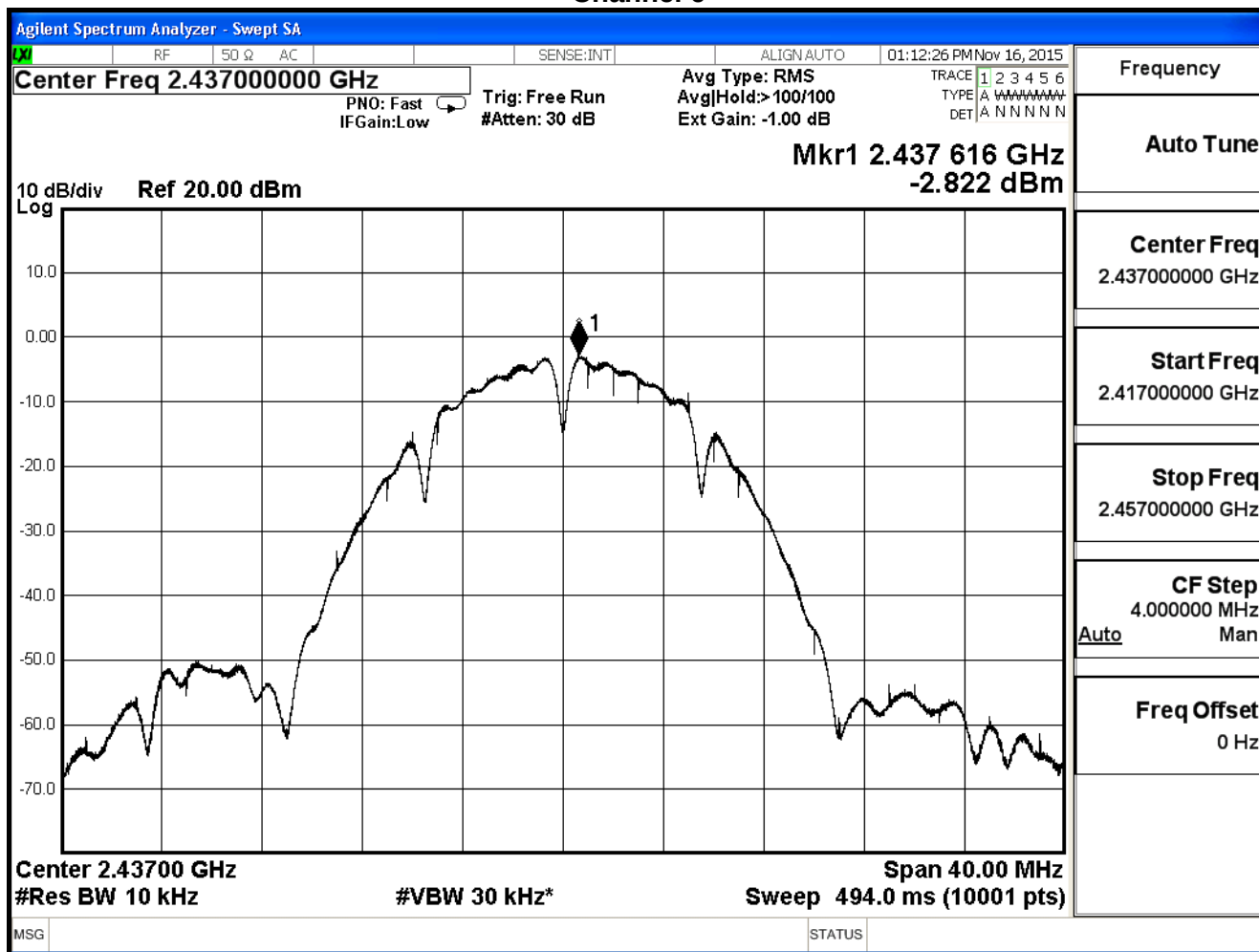
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8\text{dBm} - (8.2\text{dBi} - 6\text{dB}) = 5.8\text{ dBm/MHz}$

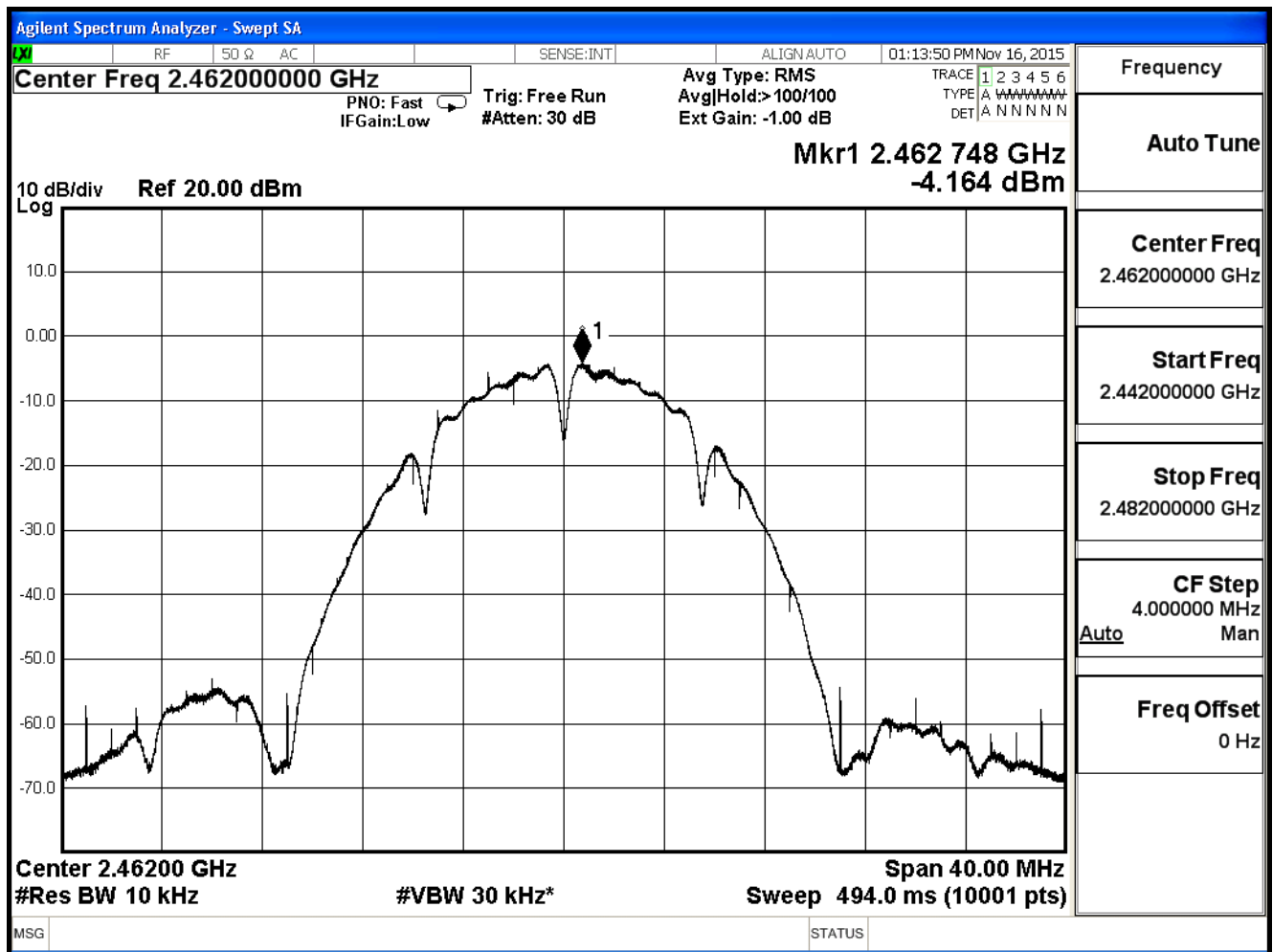
Channel 1



Channel 6



Channel 11



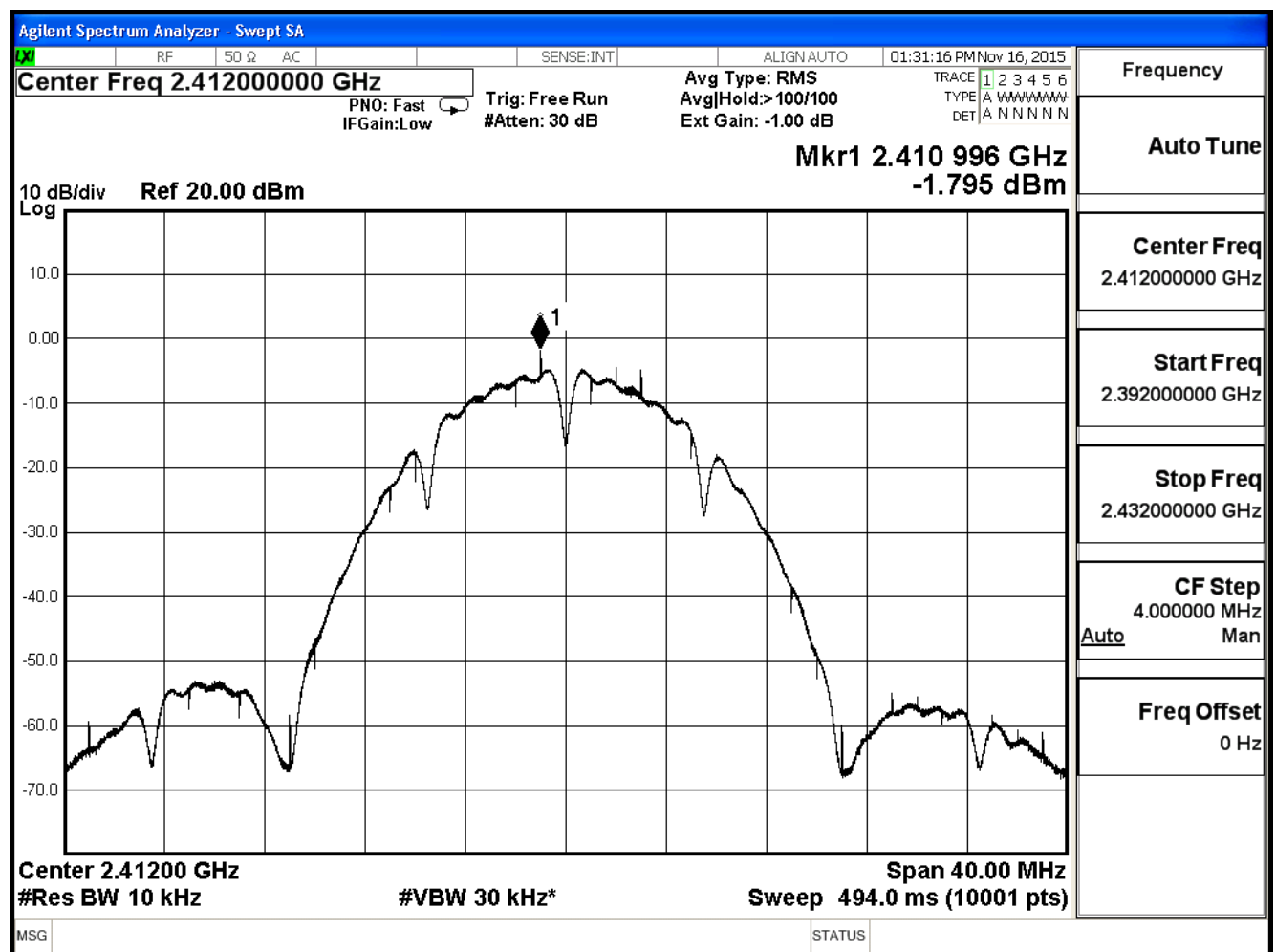
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11b (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-1.795	≤ 5.8	Pass
6	2437	-2.229	≤ 5.8	Pass
11	2462	-4.057	≤ 5.8	Pass

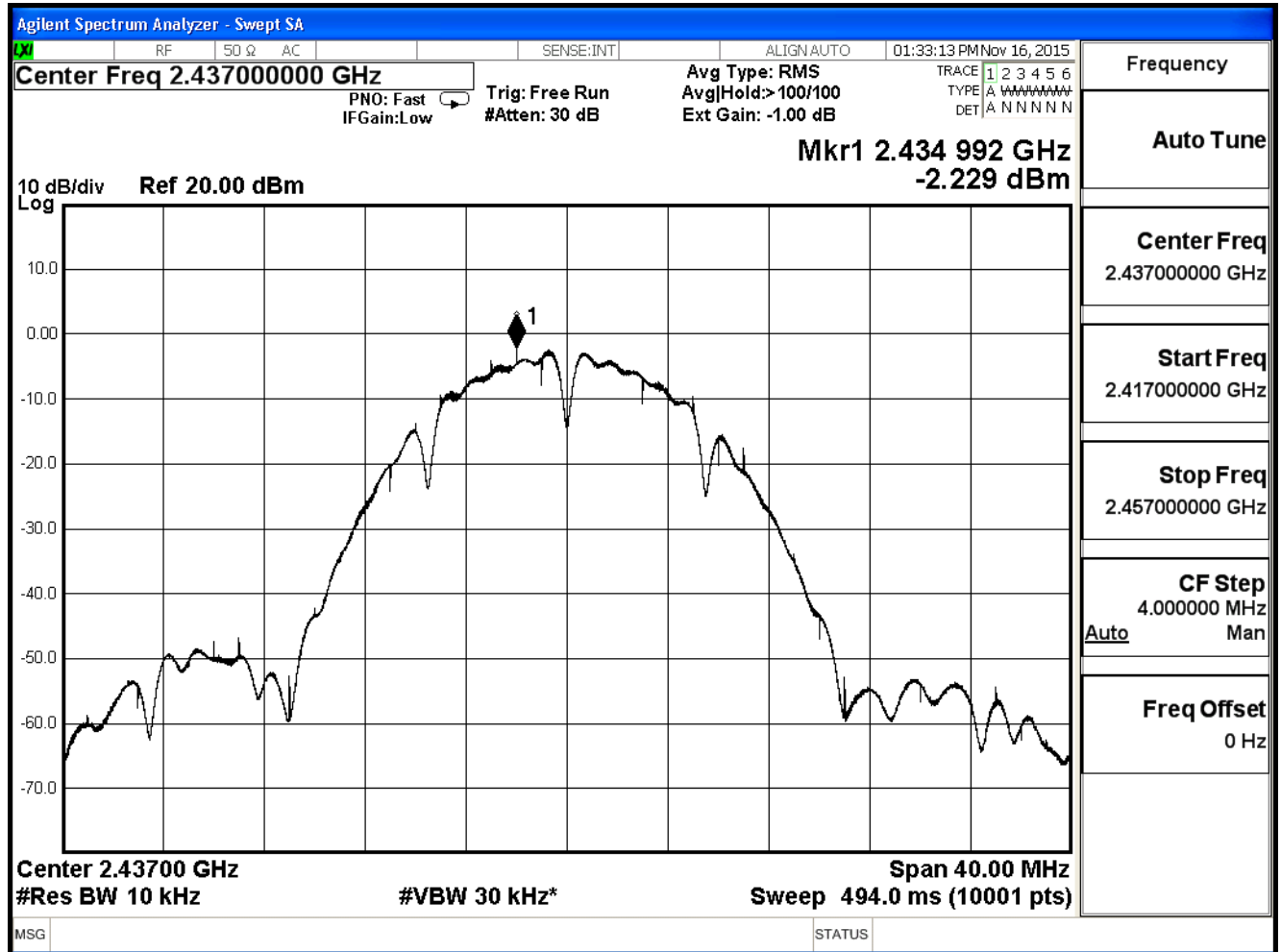
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

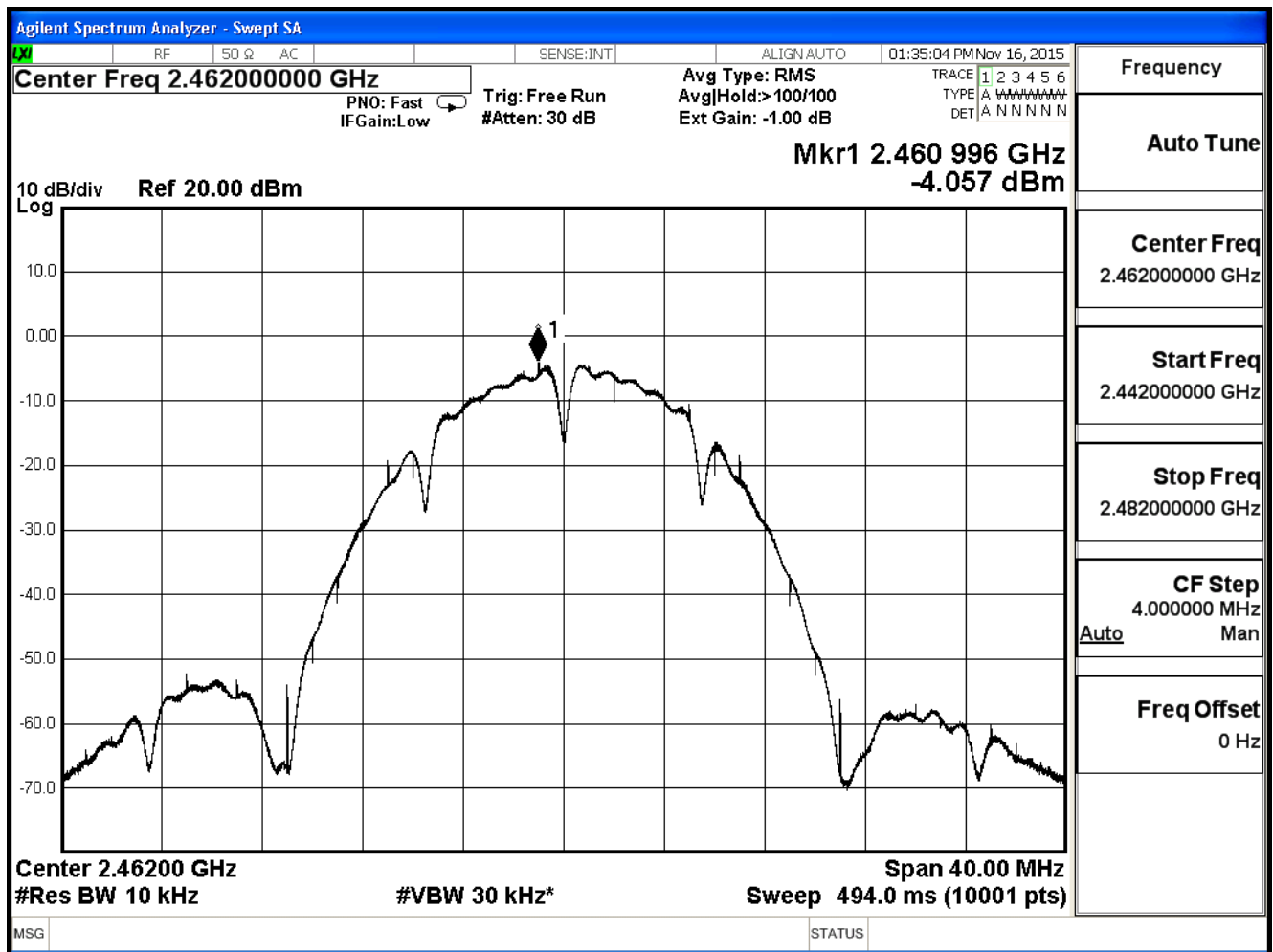
Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

Channel 1



Channel 6





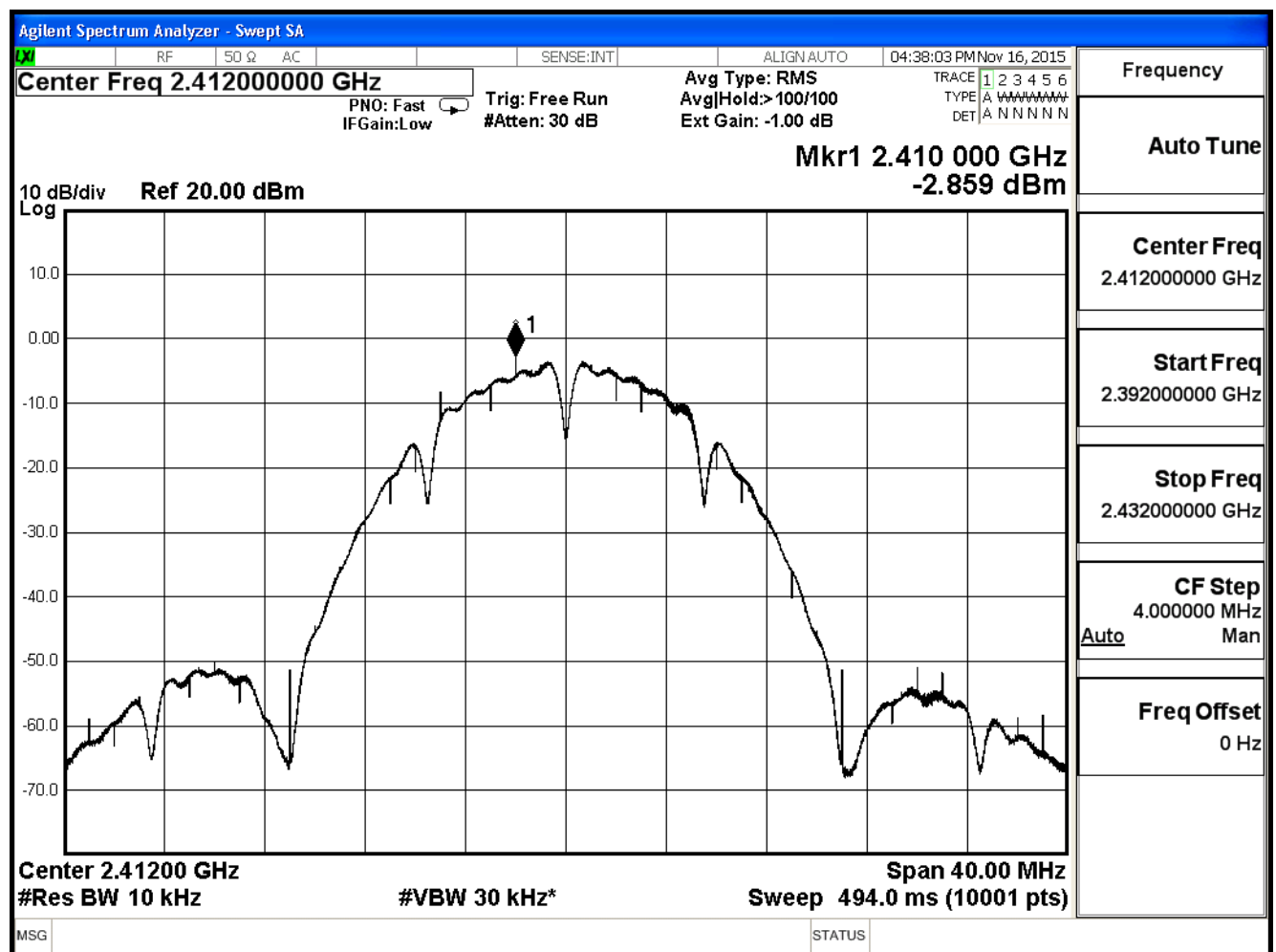
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11b (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-2.859	≤ 5.8	Pass
6	2437	-2.415	≤ 5.8	Pass
11	2462	-4.315	≤ 5.8	Pass

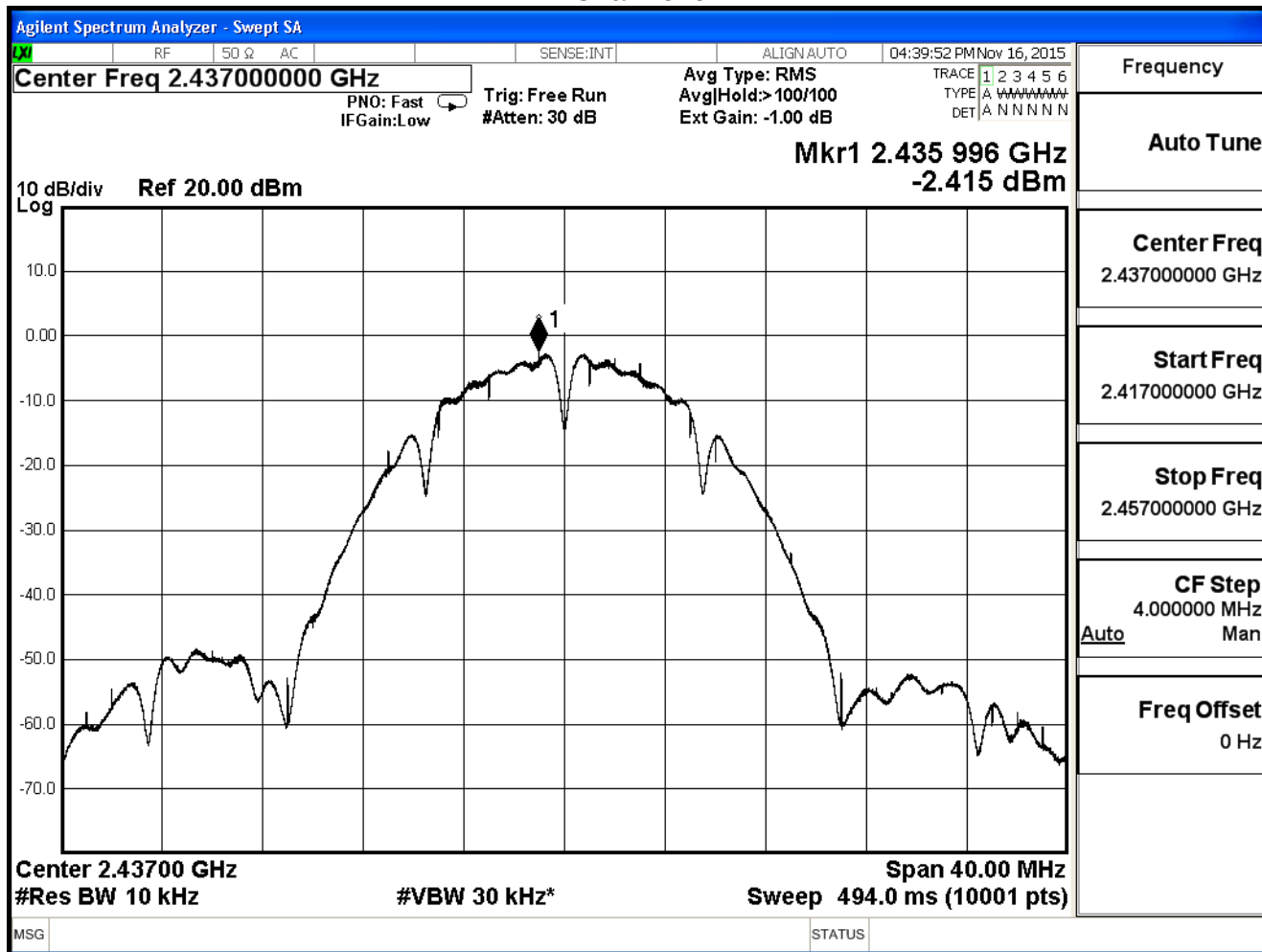
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

Channel 1



Channel 6



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11b (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	3.86	≤ 5.8	Pass
6	2437	3.56	≤ 5.8	Pass
11	2462	1.88	≤ 5.8	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (8.2 \text{dBi} - 6 \text{dB}) = 5.8 \text{ dBm/MHz}$

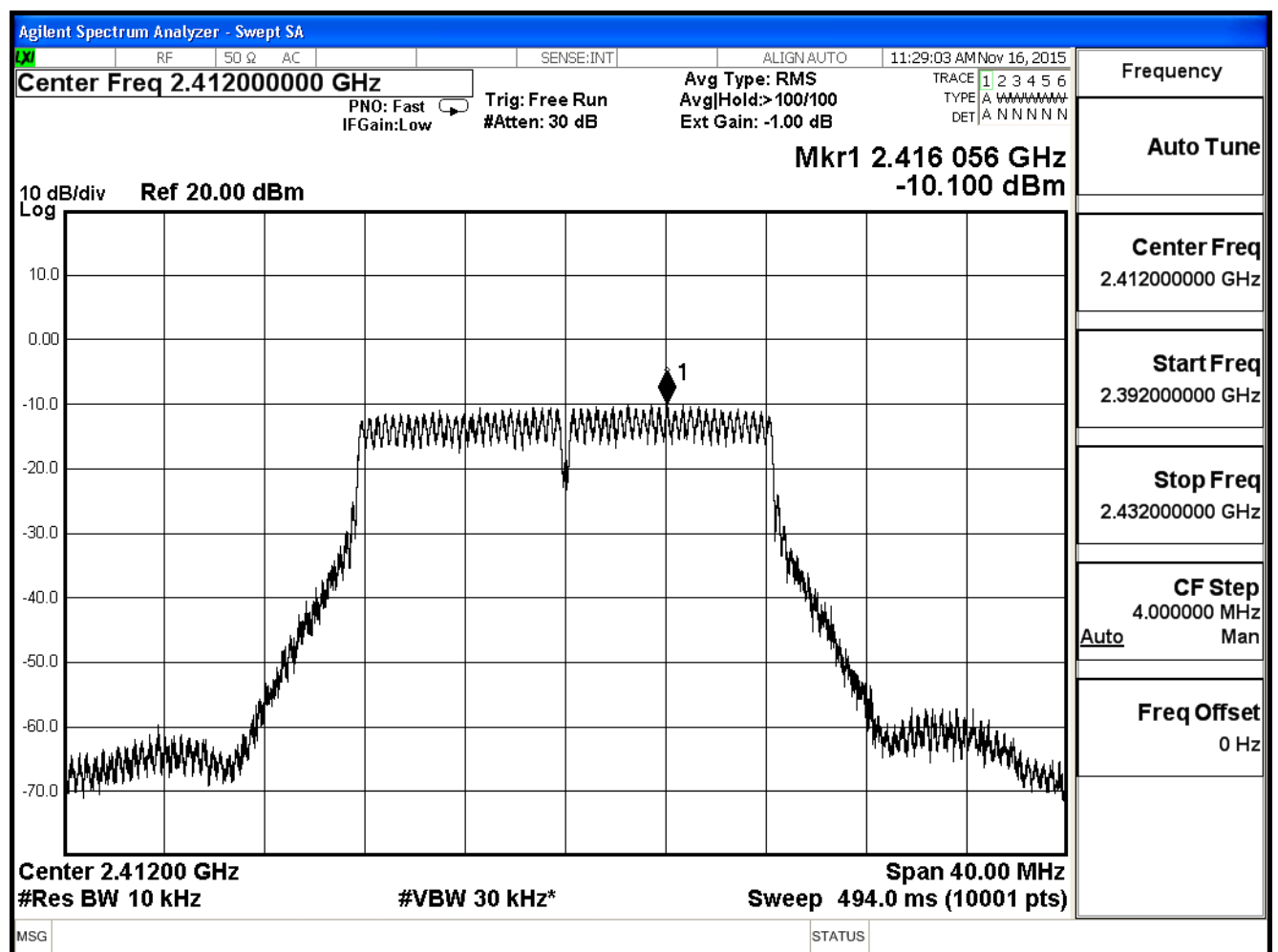
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.100	≤ 5.8	Pass
6	2437	-4.772	≤ 5.8	Pass
11	2462	-10.521	≤ 5.8	Pass

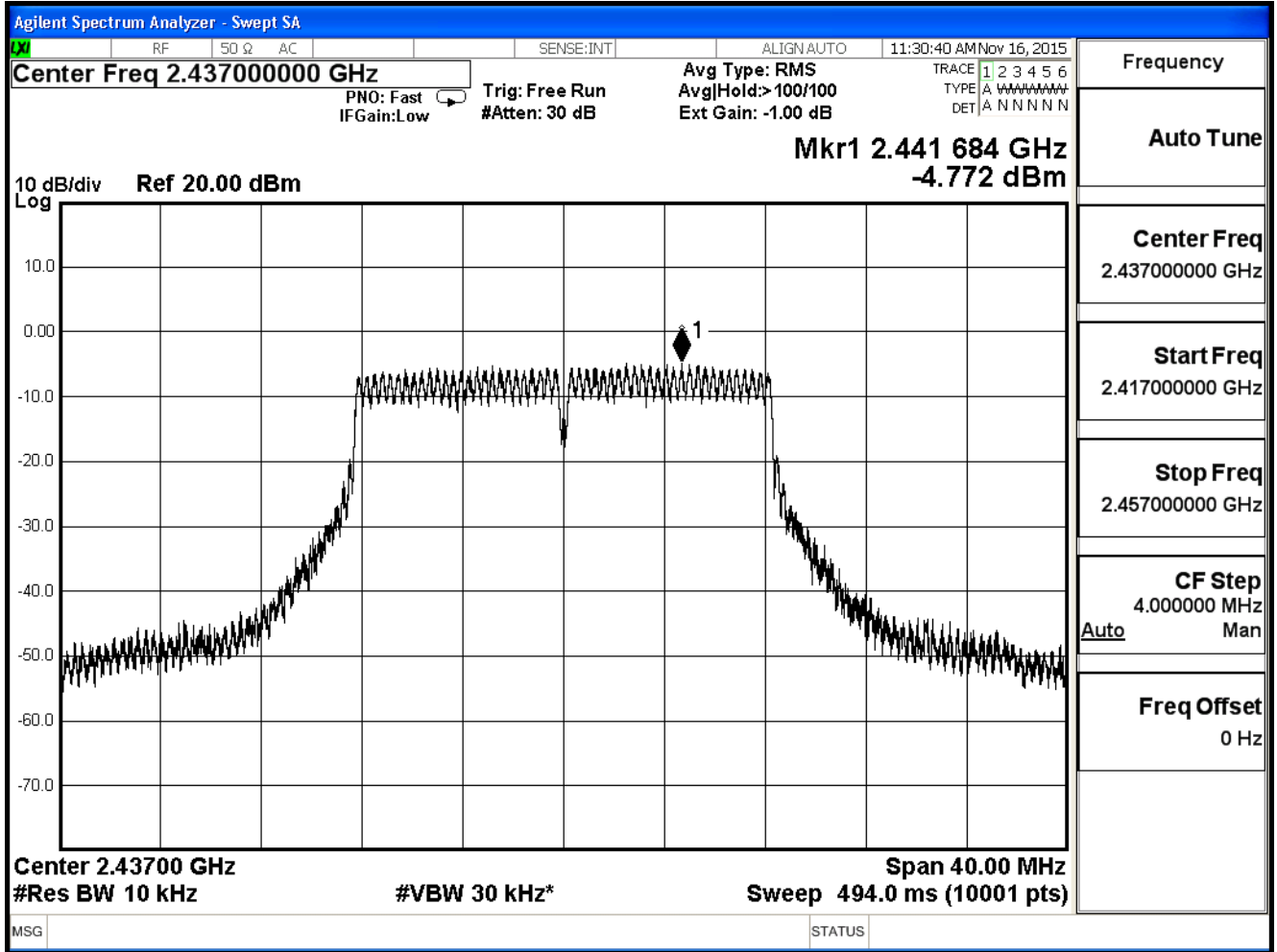
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

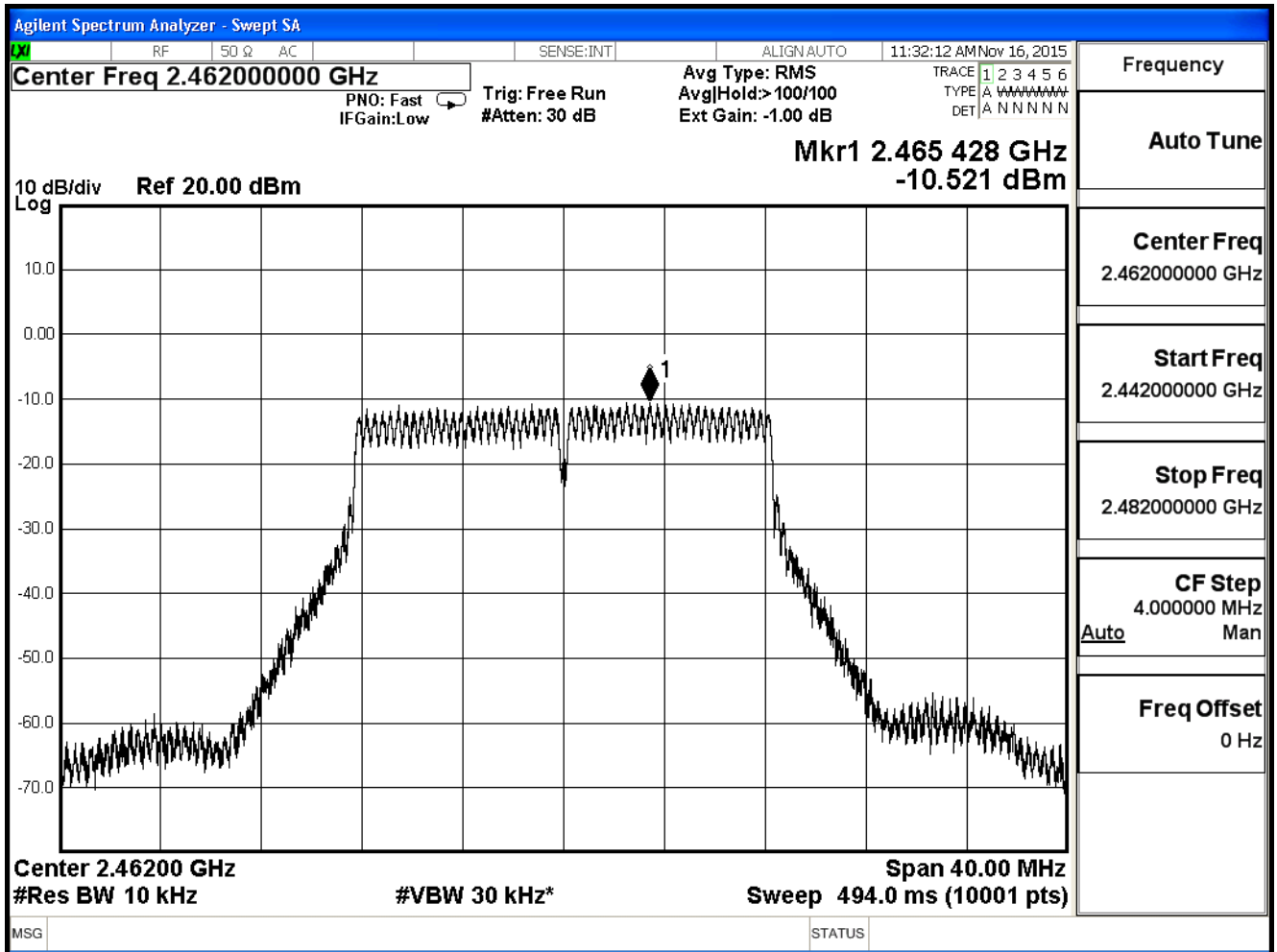
Channel 1



Channel 6



Channel 11



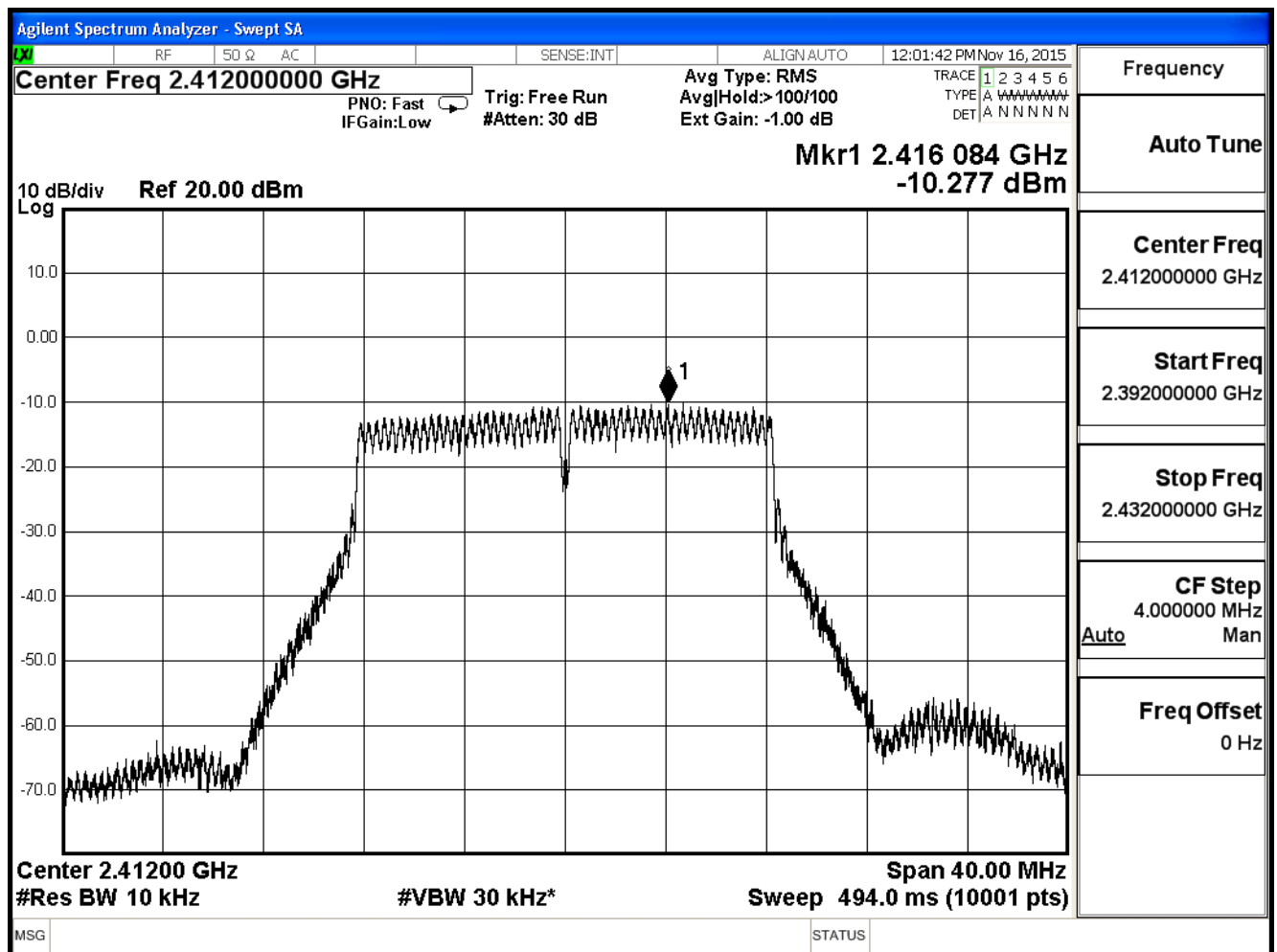
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11g (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.277	≤ 5.8	Pass
6	2437	-5.396	≤ 5.8	Pass
11	2462	-10.483	≤ 5.8	Pass

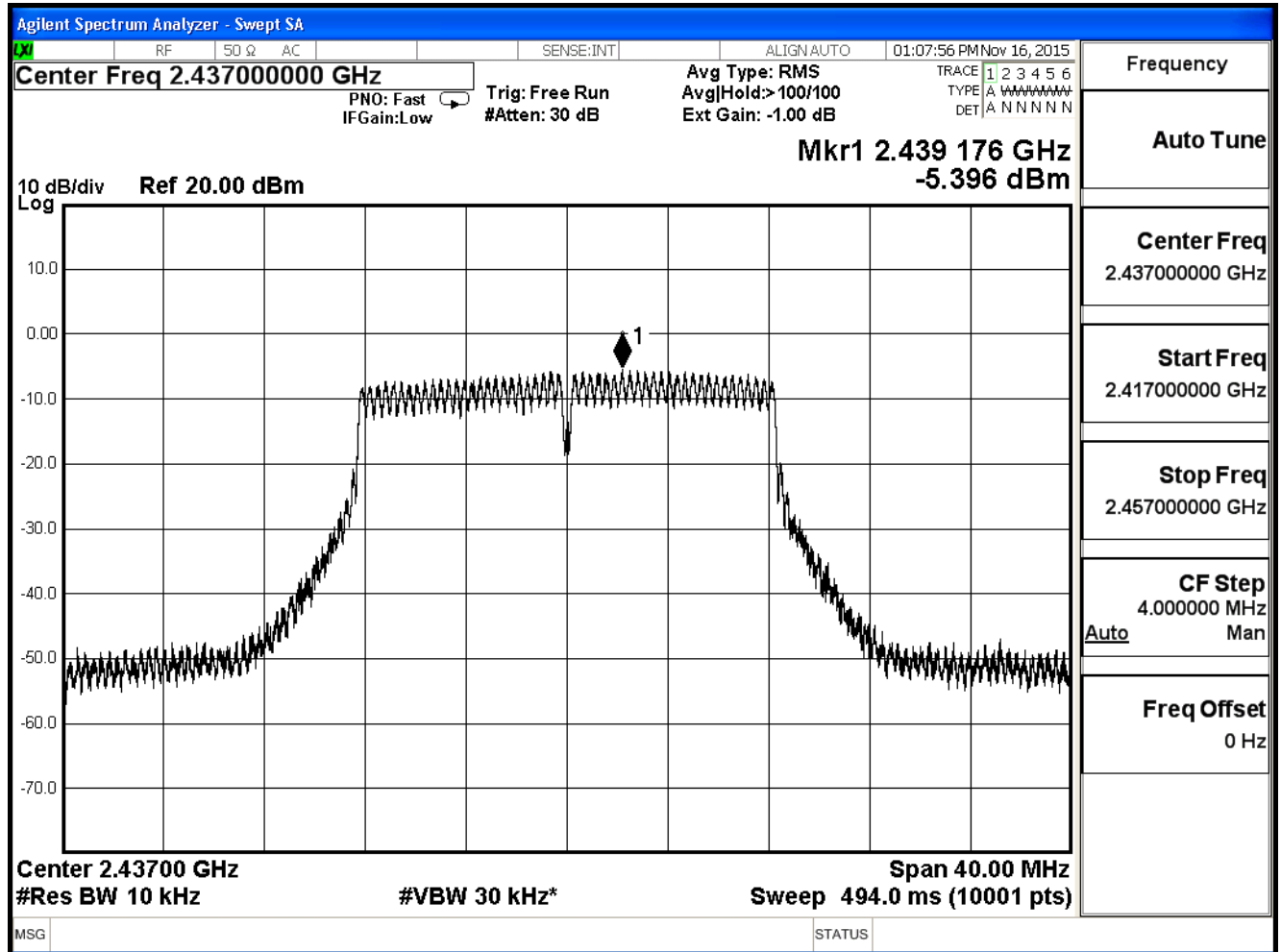
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

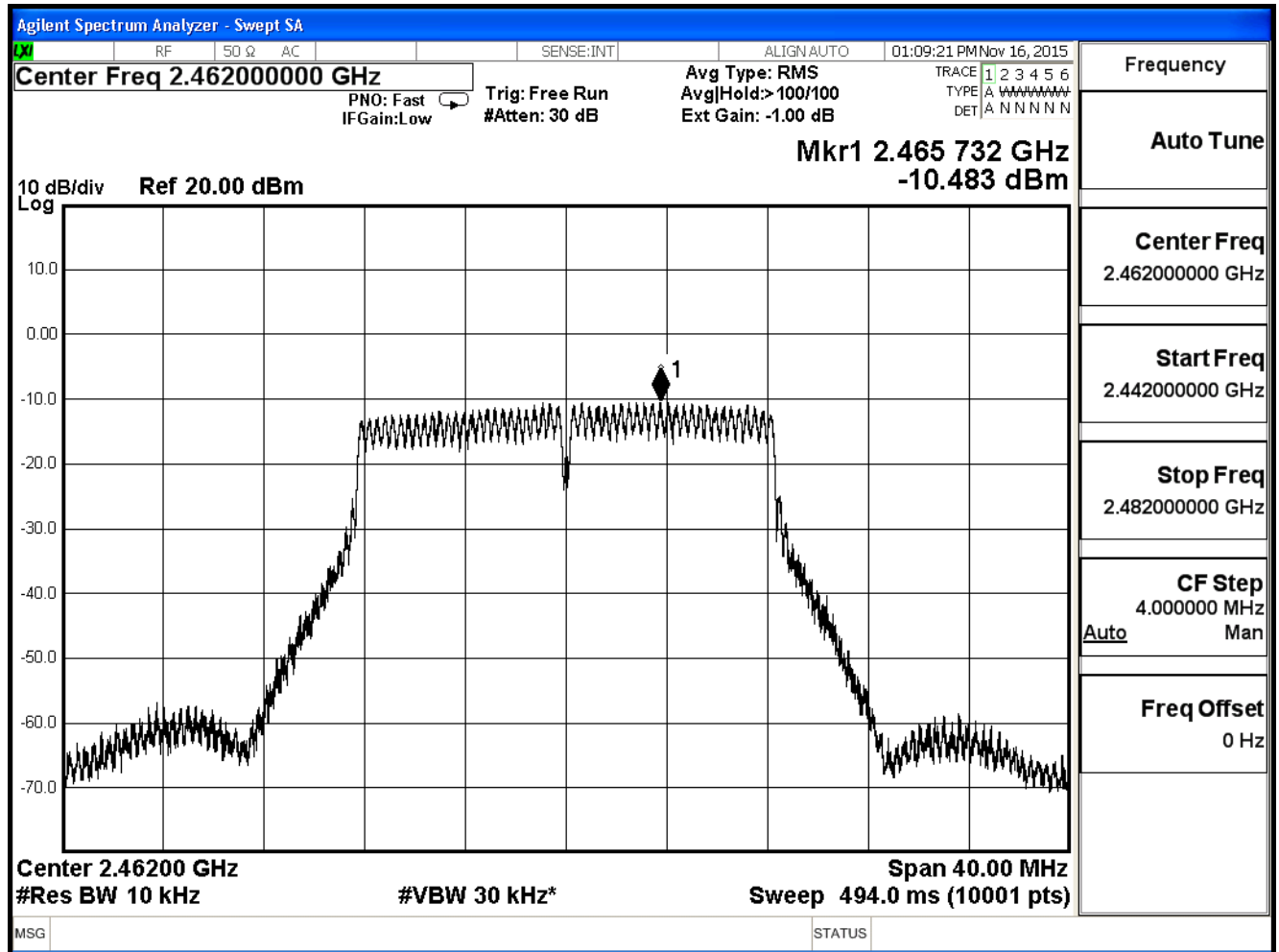
Channel 1



Channel 6



Channel 11



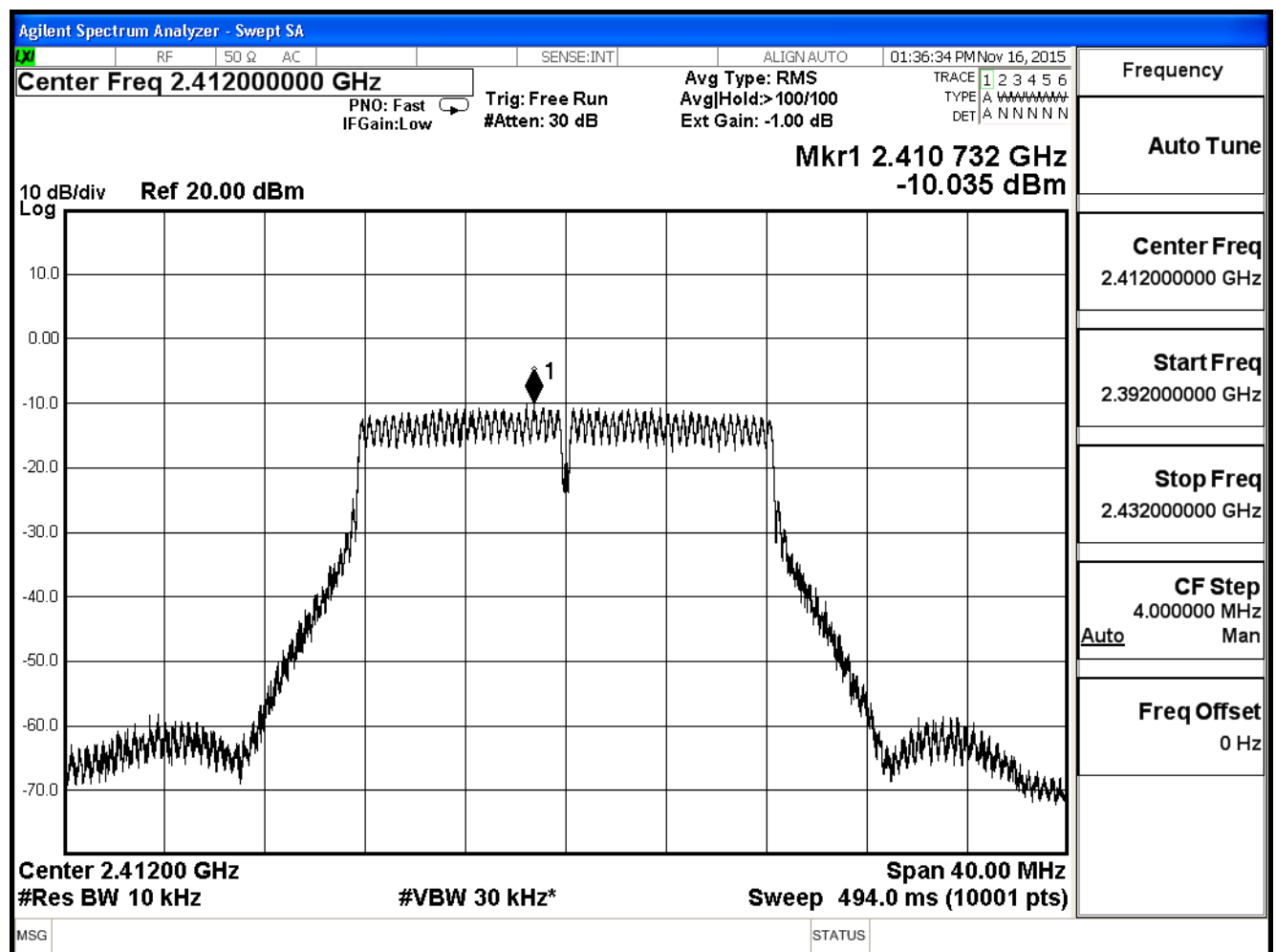
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11g (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.035	≤ 5.8	Pass
6	2437	-5.529	≤ 5.8	Pass
11	2462	-10.557	≤ 5.8	Pass

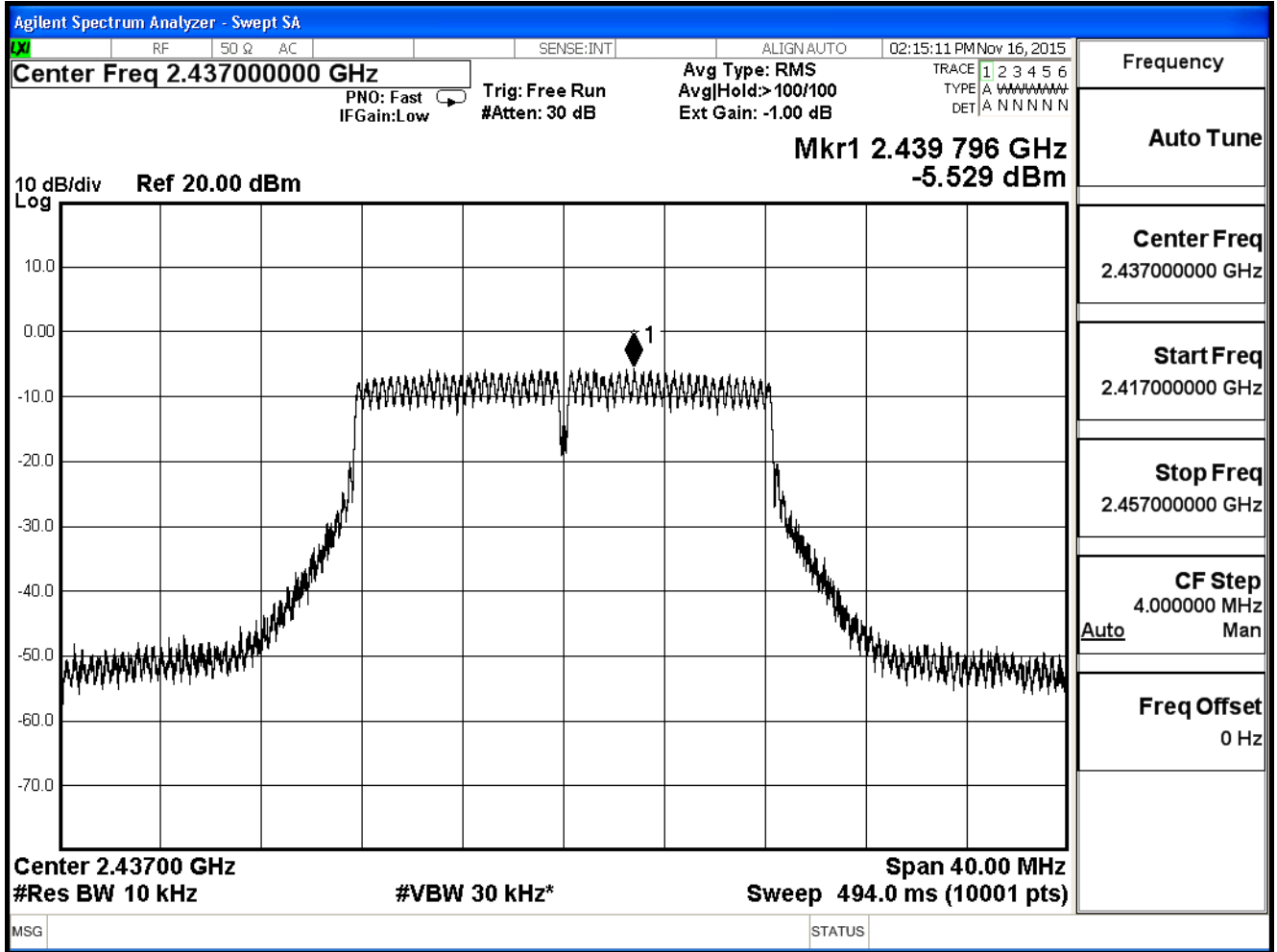
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

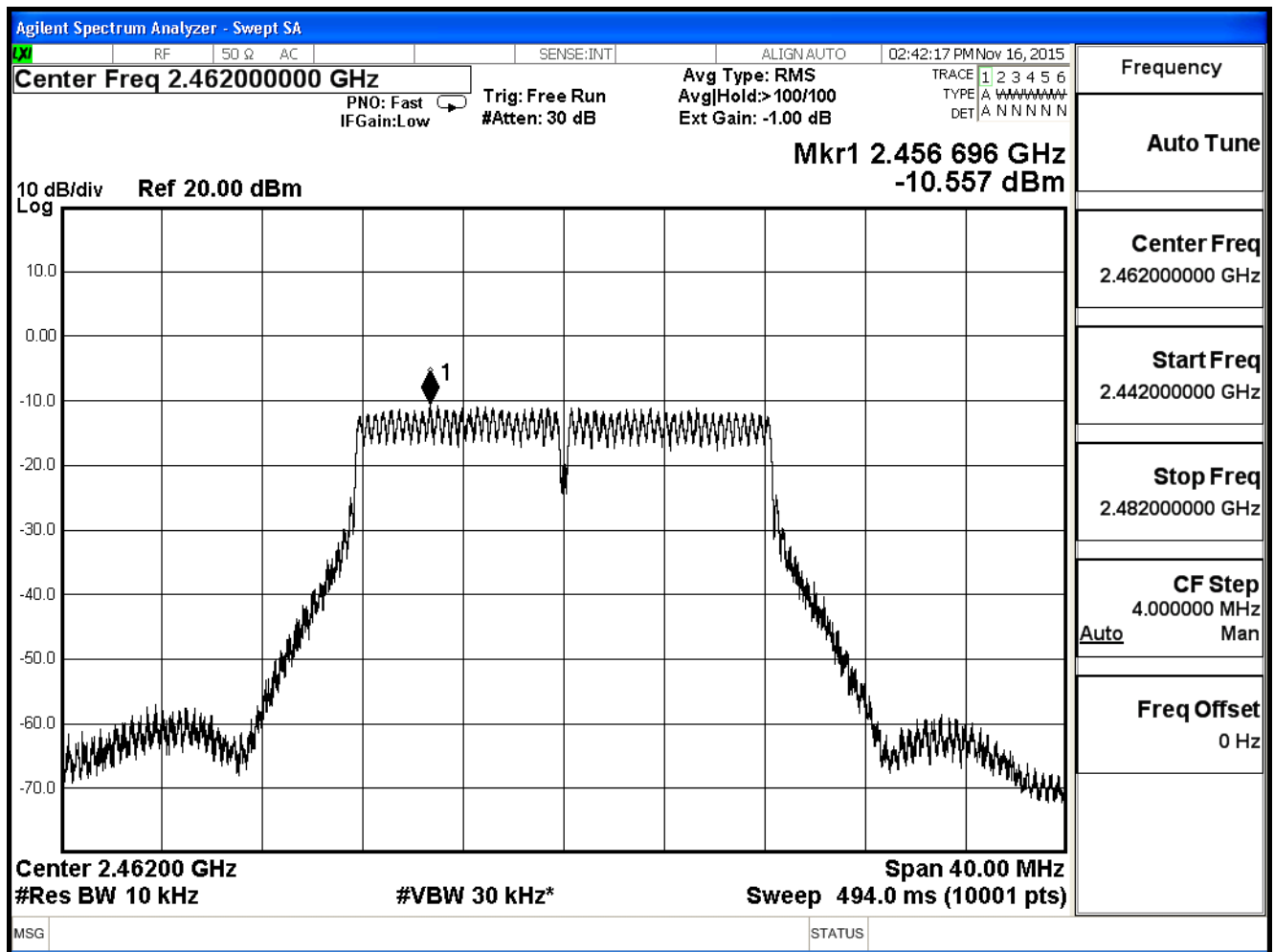
Channel 1



Channel 6



Channel 11



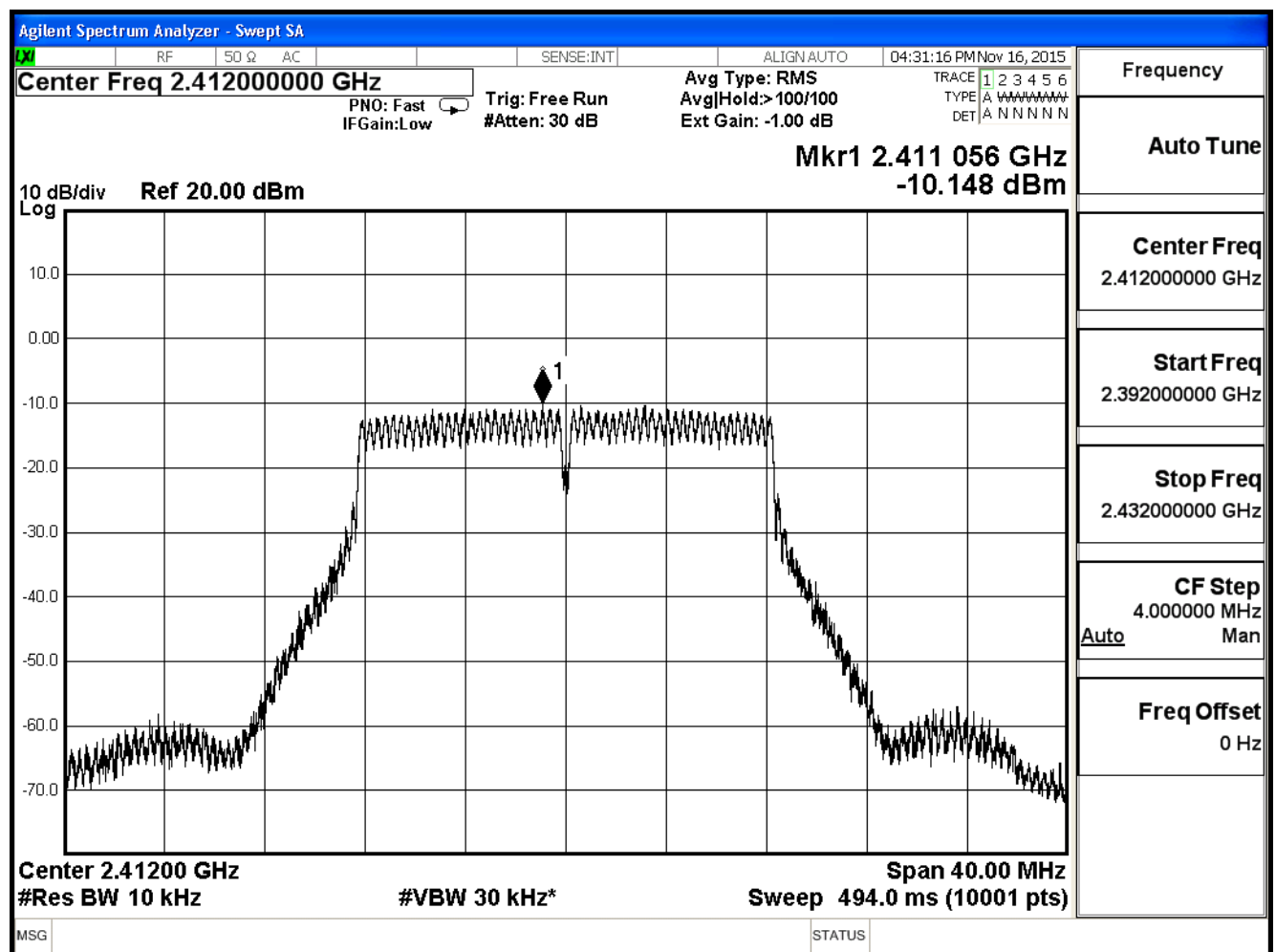
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11g (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.148	≤ 5.8	Pass
6	2437	-5.409	≤ 5.8	Pass
11	2462	-10.794	≤ 5.8	Pass

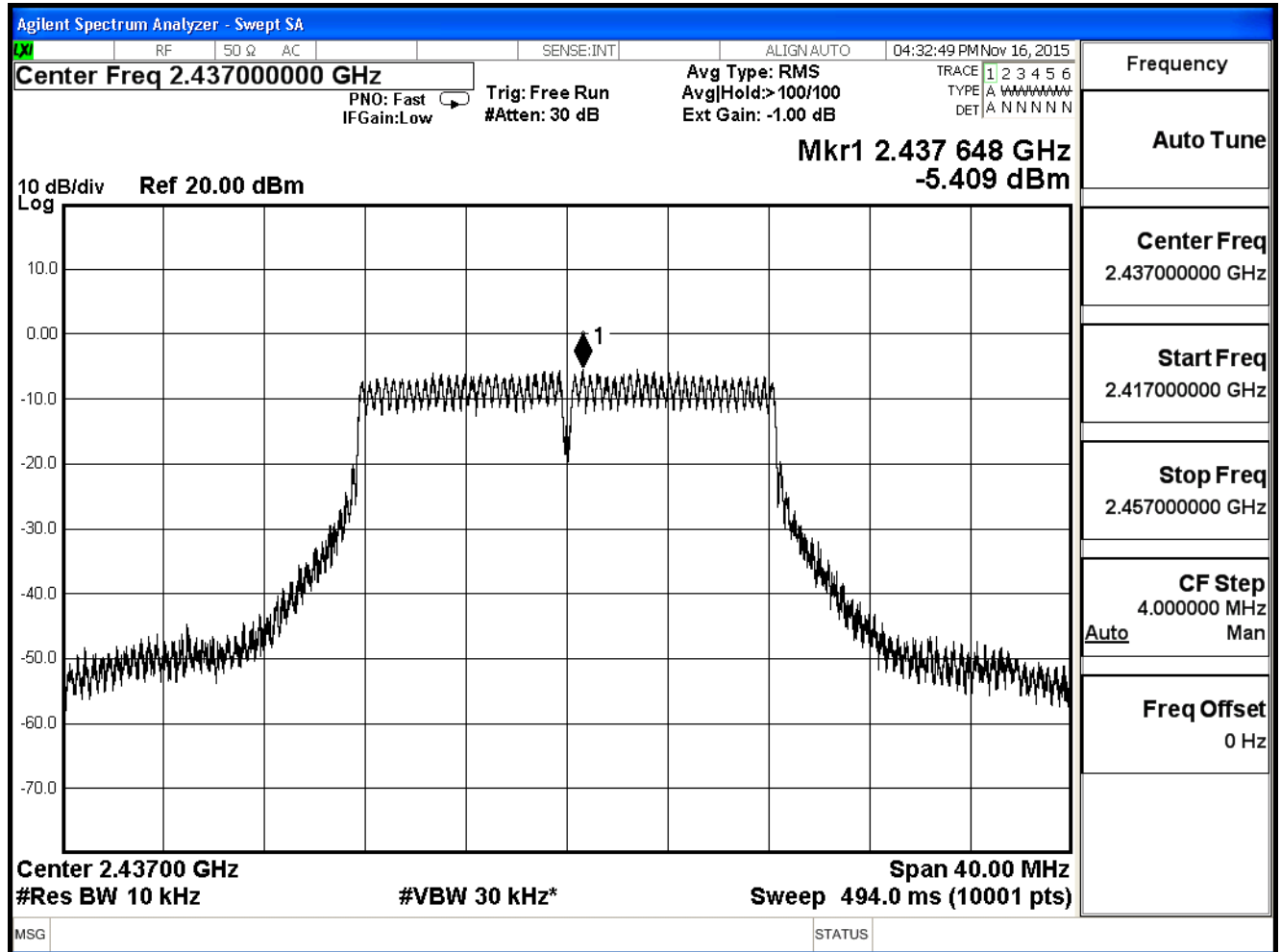
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

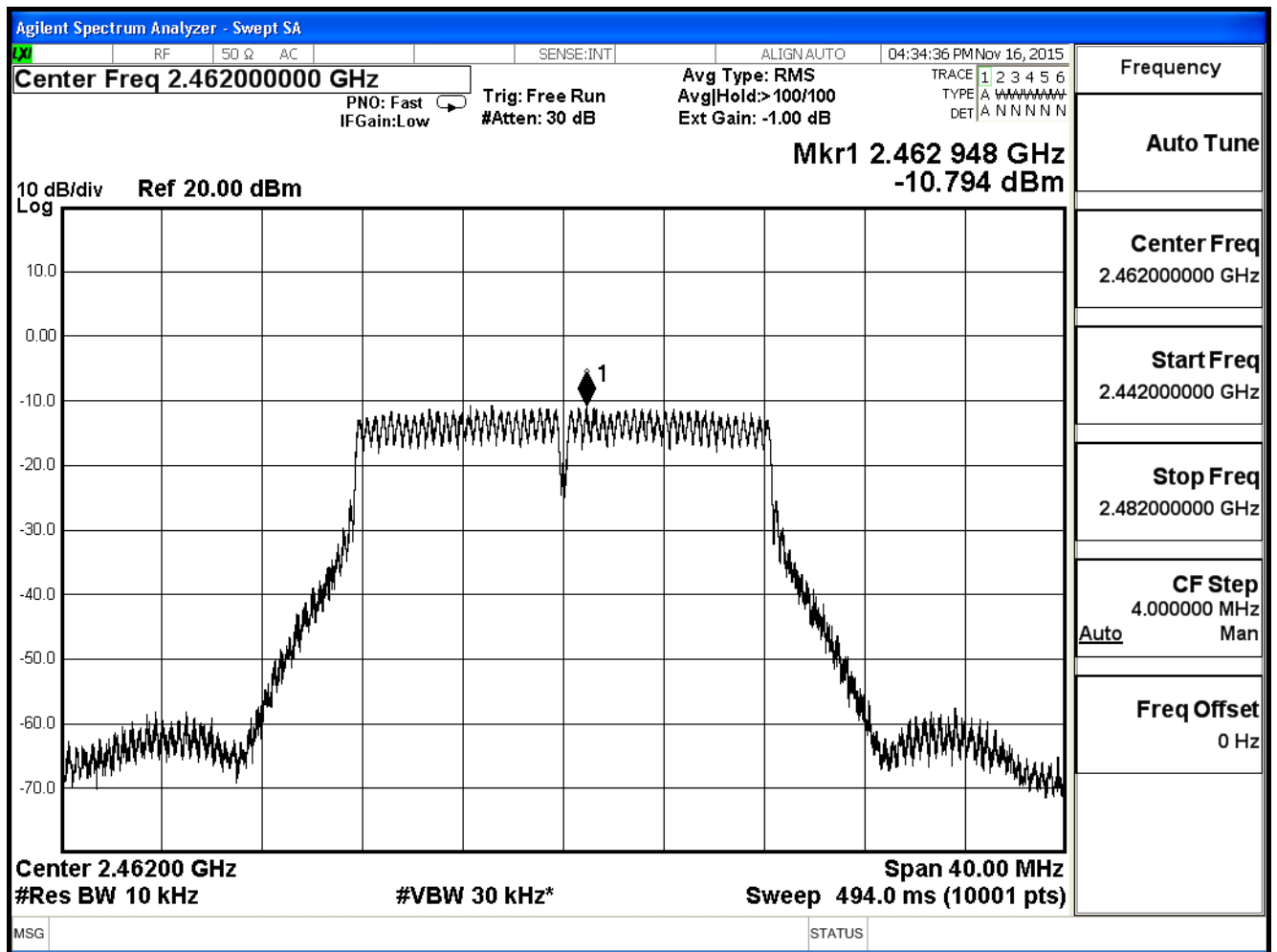
Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

Channel 1



Channel 6





Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11g (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-4.12	≤ 5.8	Pass
6	2437	0.75	≤ 5.8	Pass
11	2462	-4.57	≤ 5.8	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (8.2 \text{dBi} - 6 \text{dB}) = 5.8 \text{ dBm/MHz}$

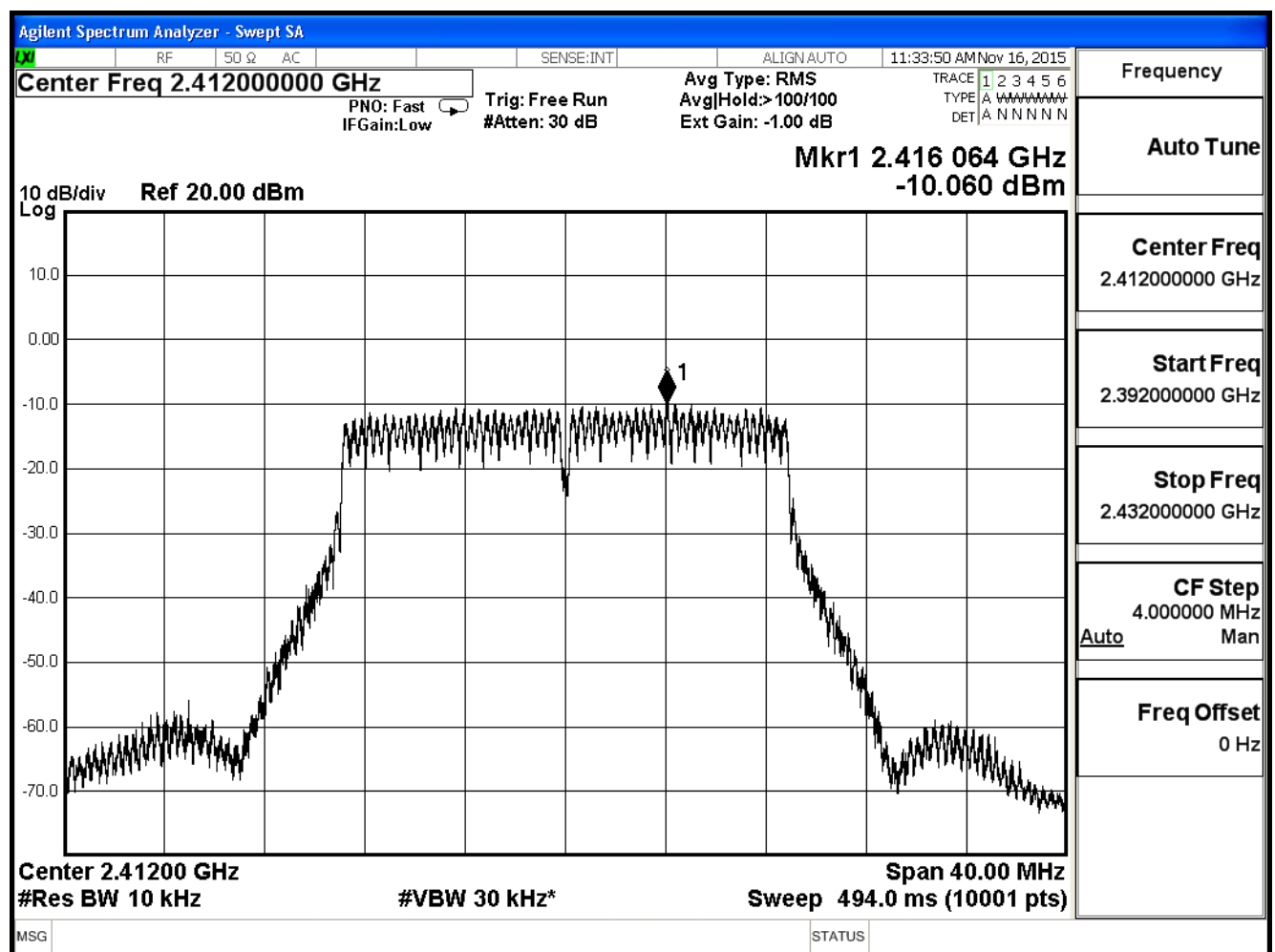
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n_20M (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.060	≤ 5.8	Pass
6	2437	-5.264	≤ 5.8	Pass
11	2462	-9.486	≤ 5.8	Pass

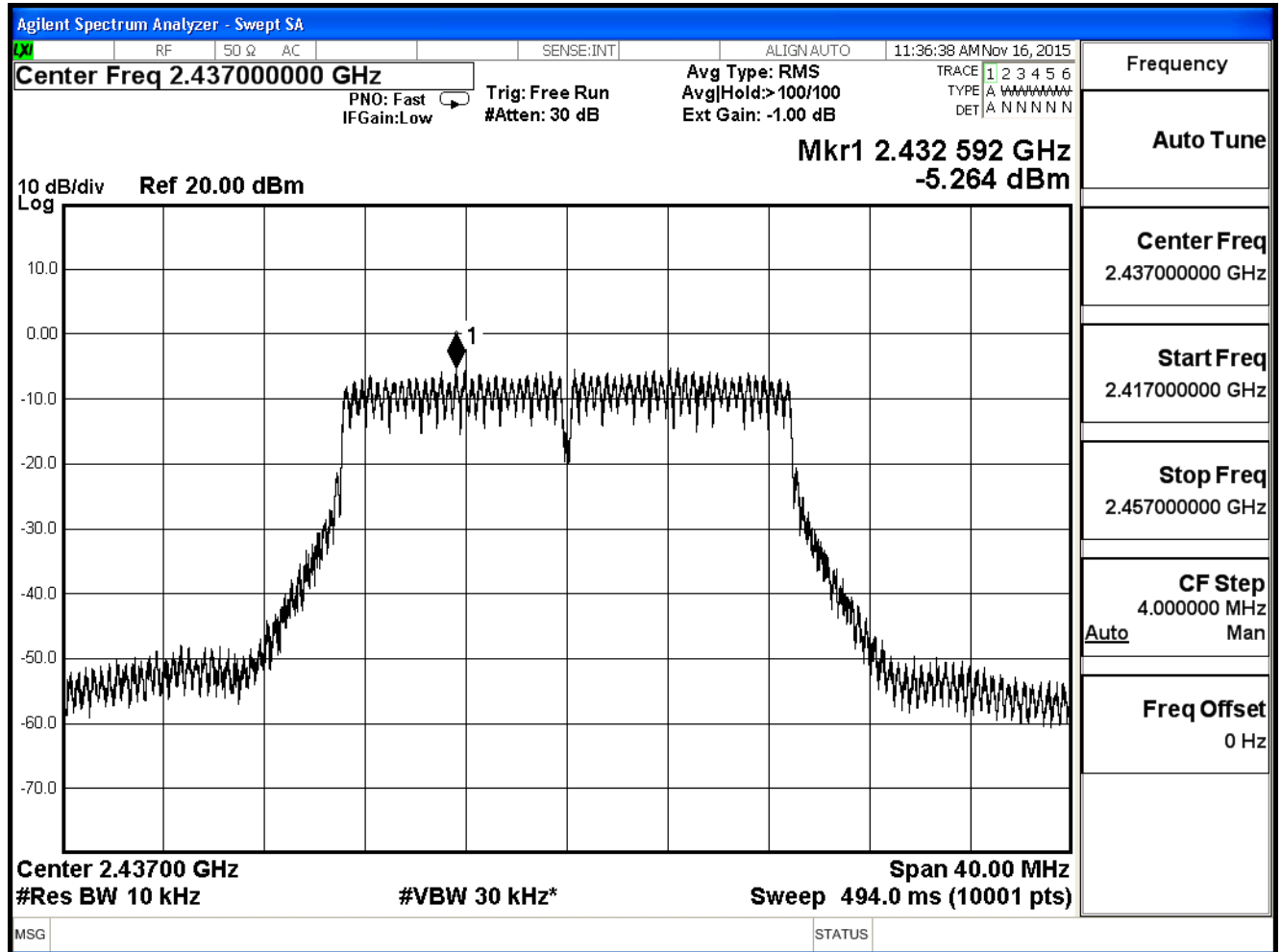
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

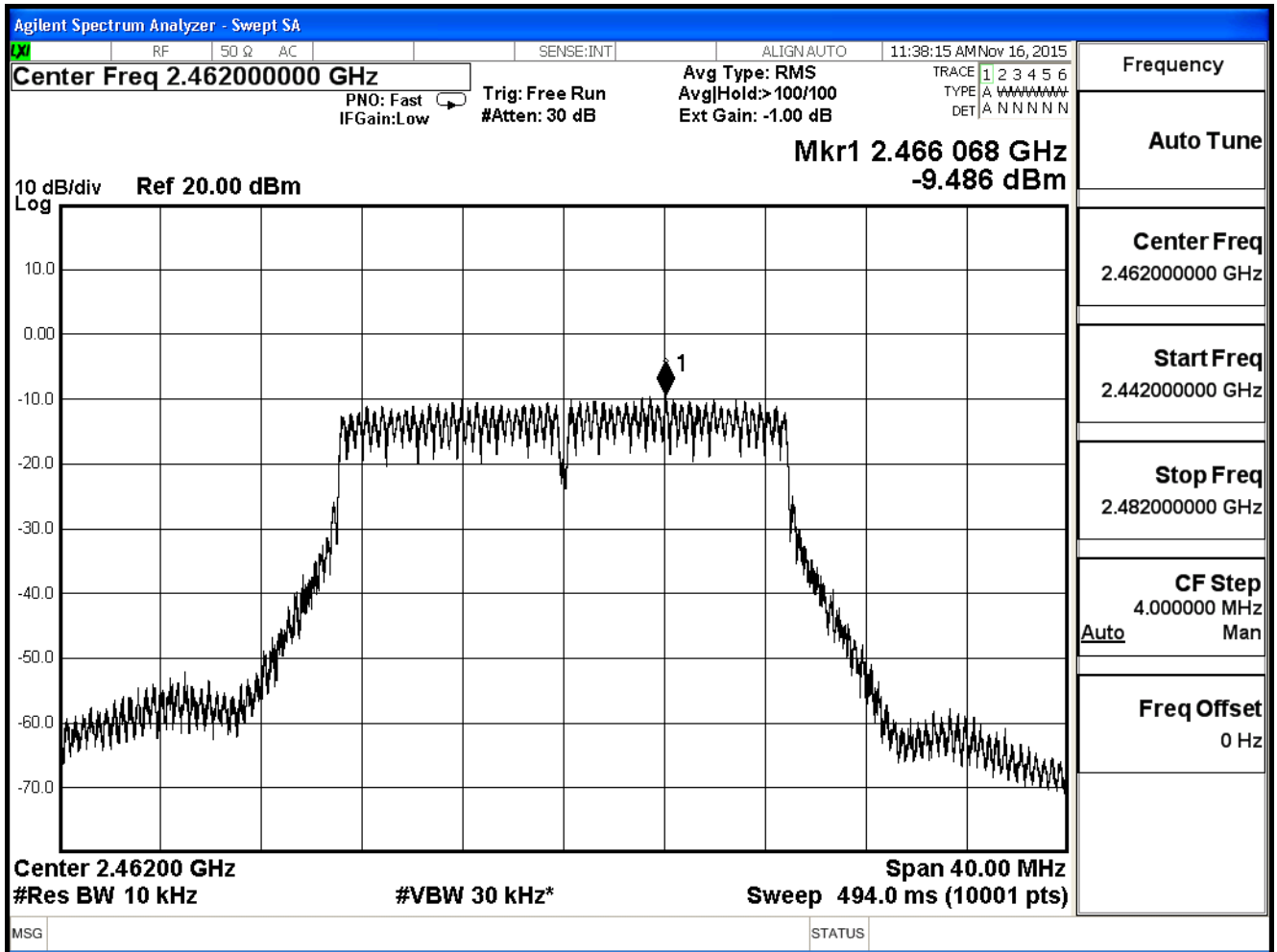
Channel 1



Channel 6



Channel 11



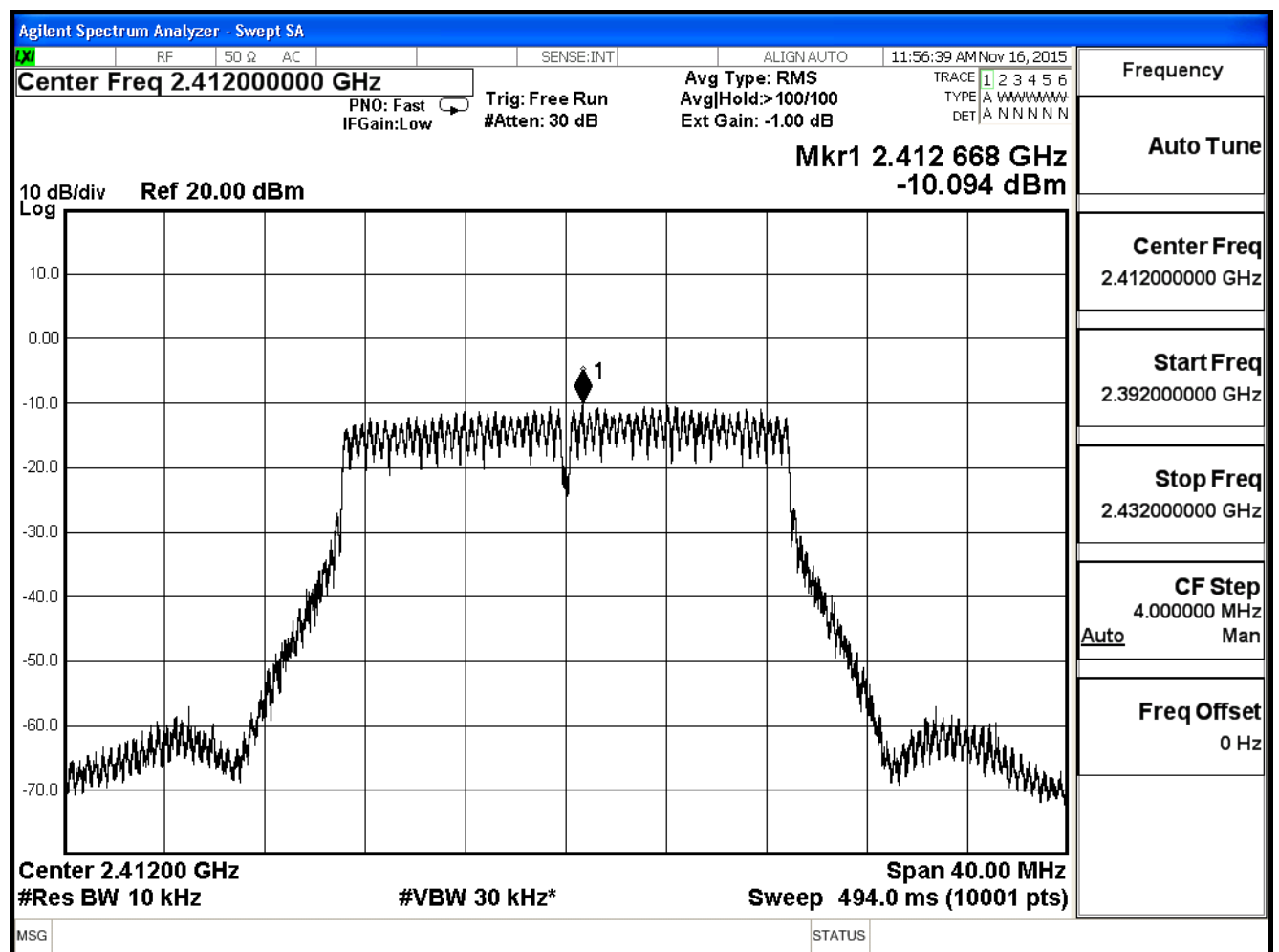
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n_20M (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.094	≤ 5.8	Pass
6	2437	-5.035	≤ 5.8	Pass
11	2462	-9.905	≤ 5.8	Pass

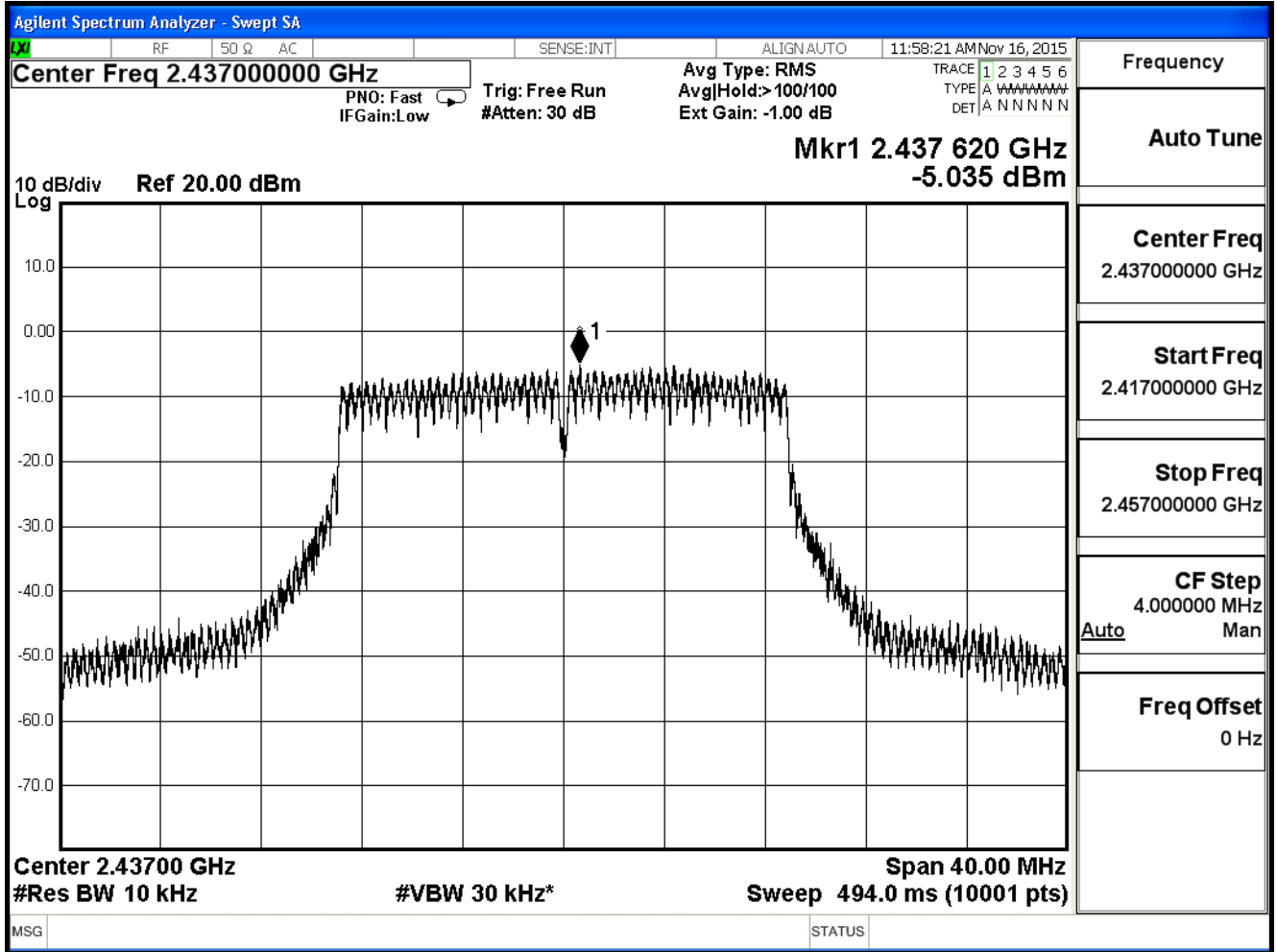
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

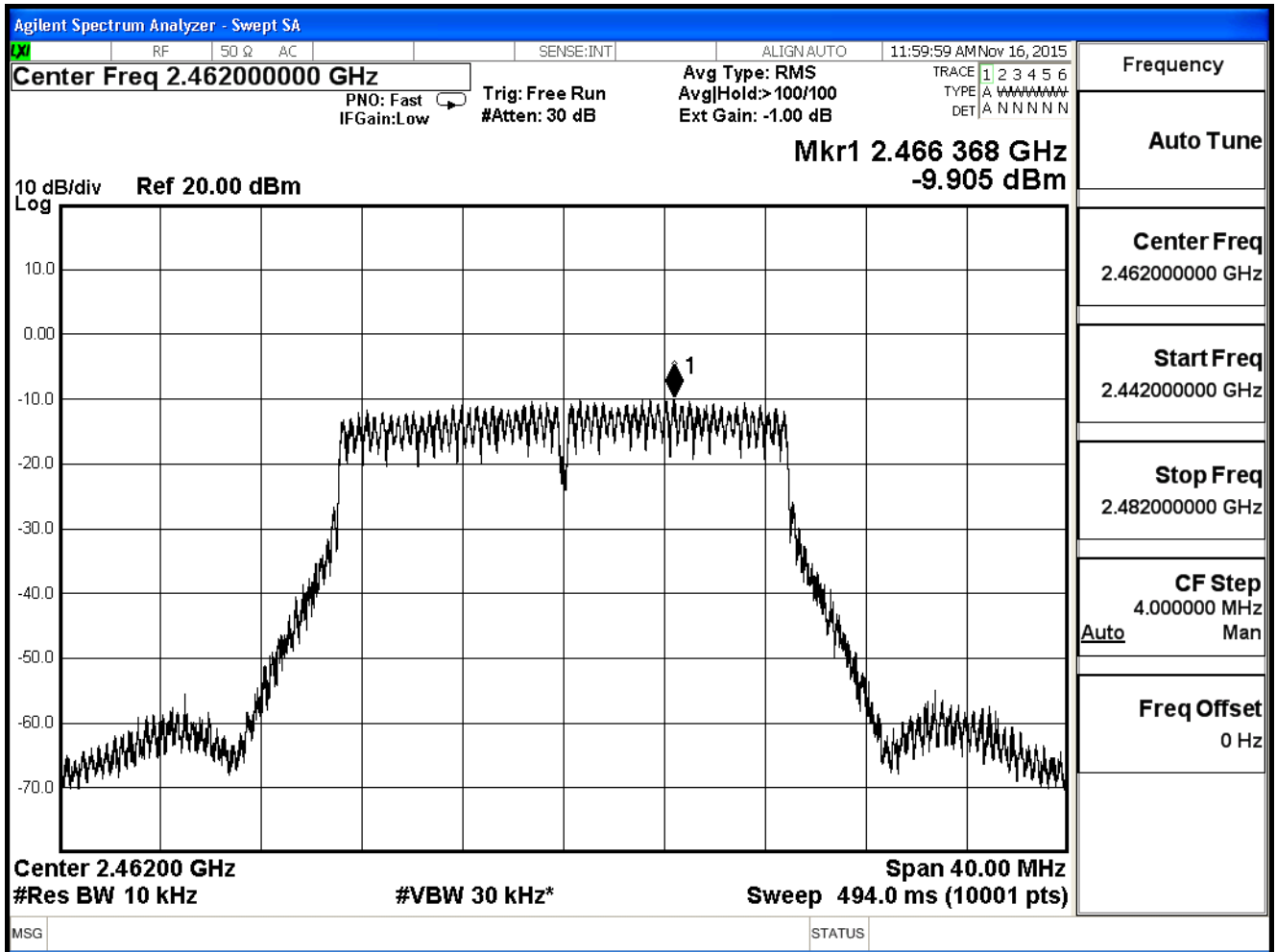
Channel 1



Channel 6



Channel 11



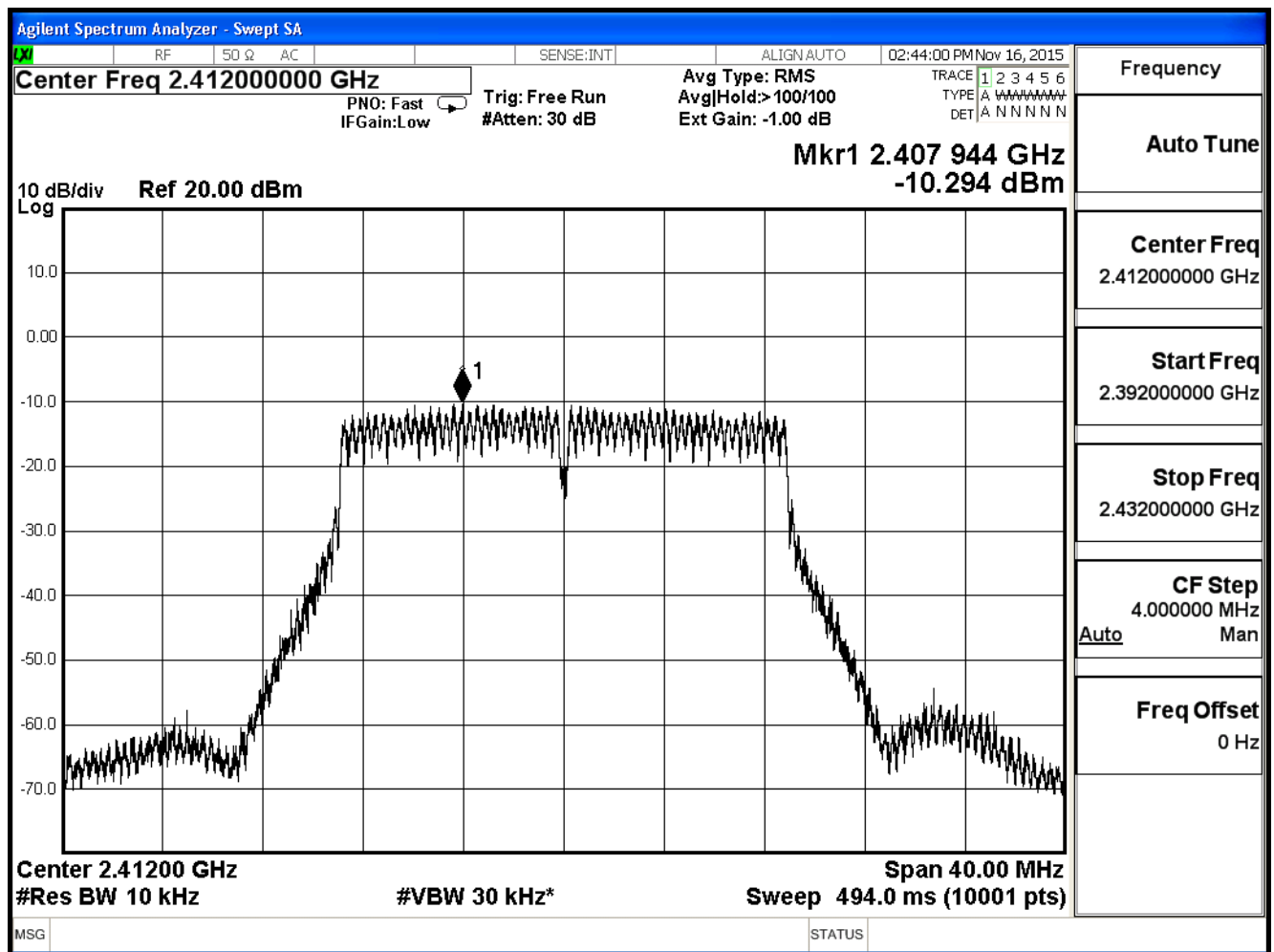
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n_20M (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.294	≤ 5.8	Pass
6	2437	-5.255	≤ 5.8	Pass
11	2462	-10.007	≤ 5.8	Pass

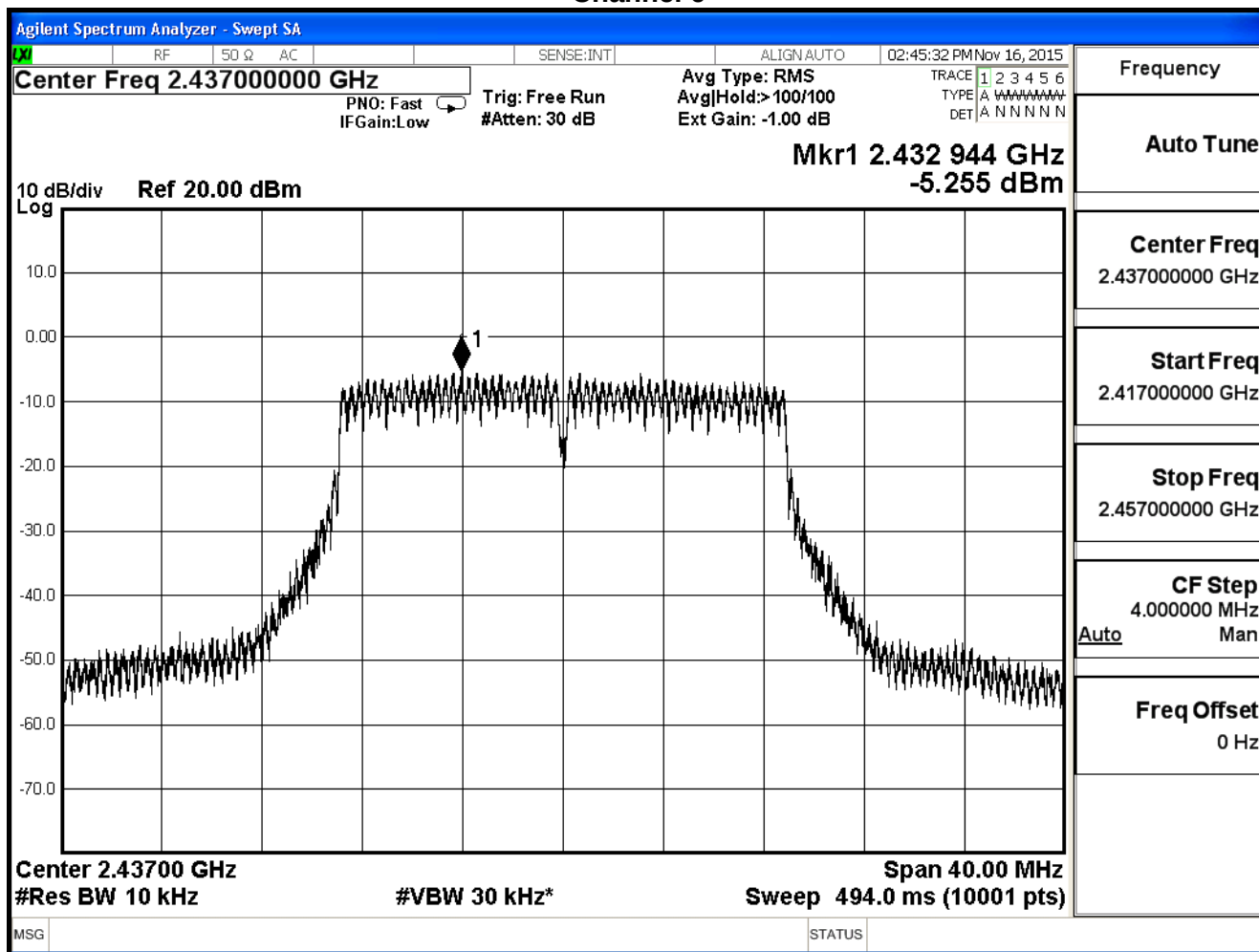
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

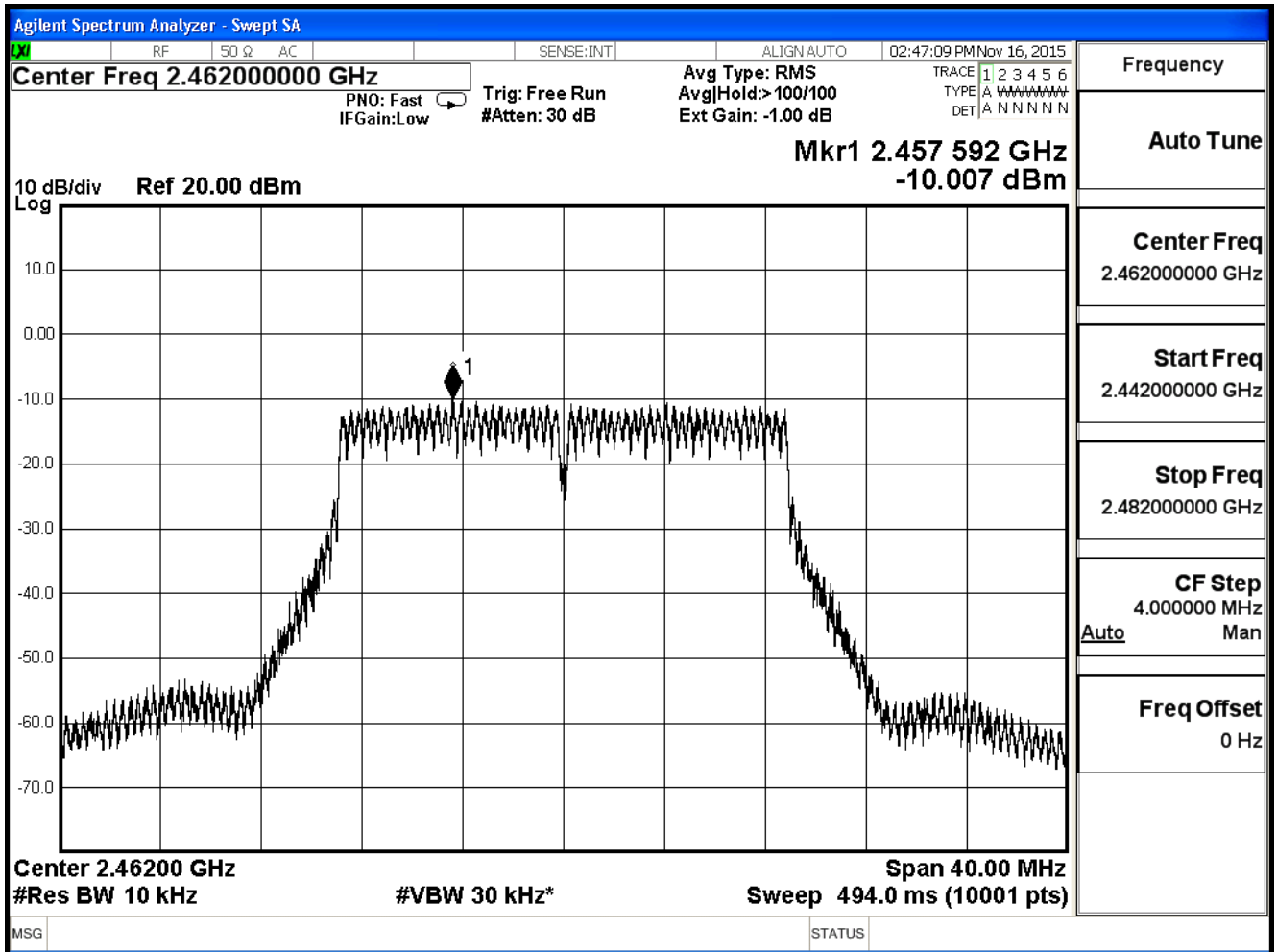
Channel 1



Channel 6



Channel 11



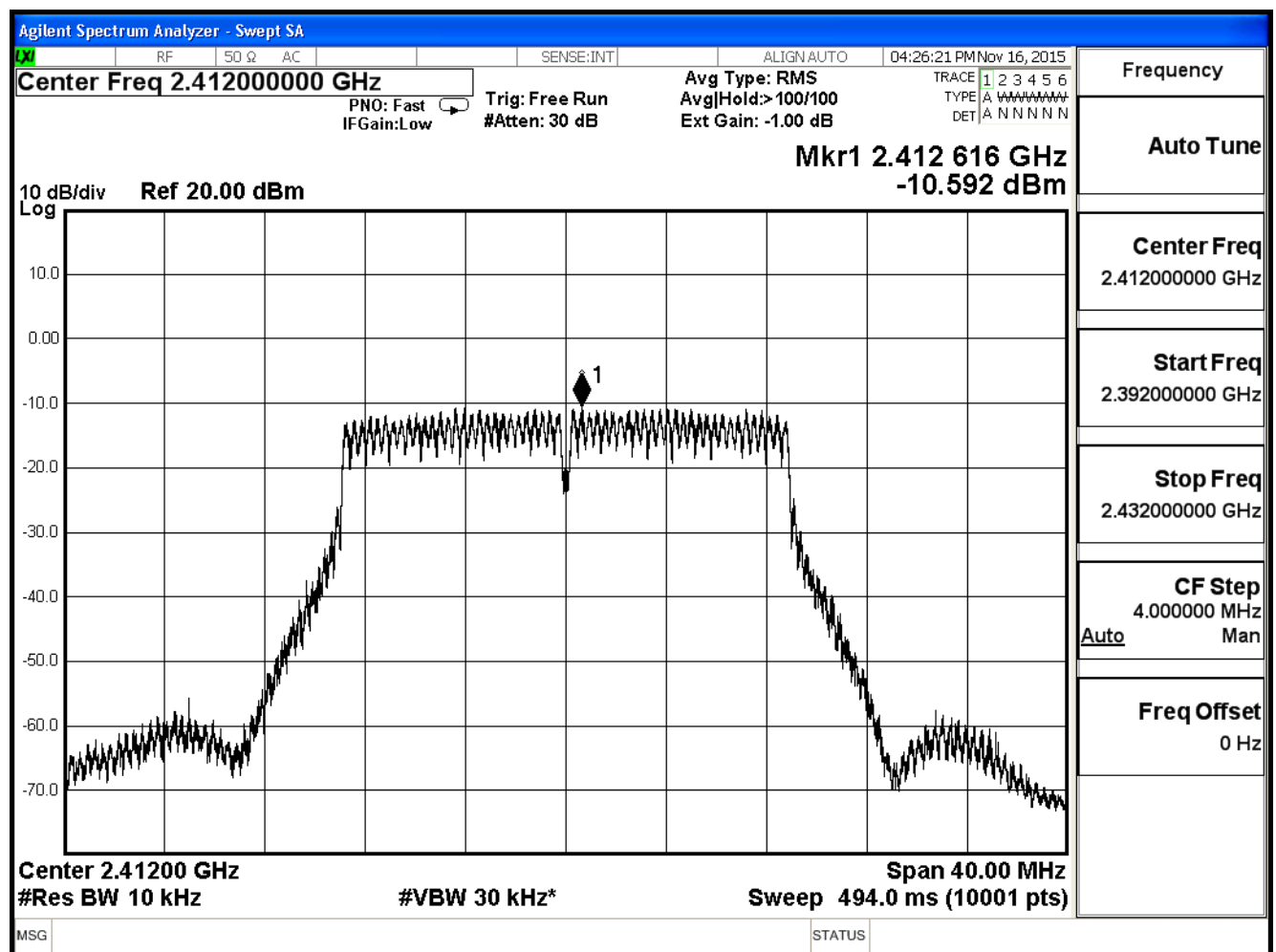
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n_20M (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-10.592	≤ 5.8	Pass
6	2437	-5.536	≤ 5.8	Pass
11	2462	-10.006	≤ 5.8	Pass

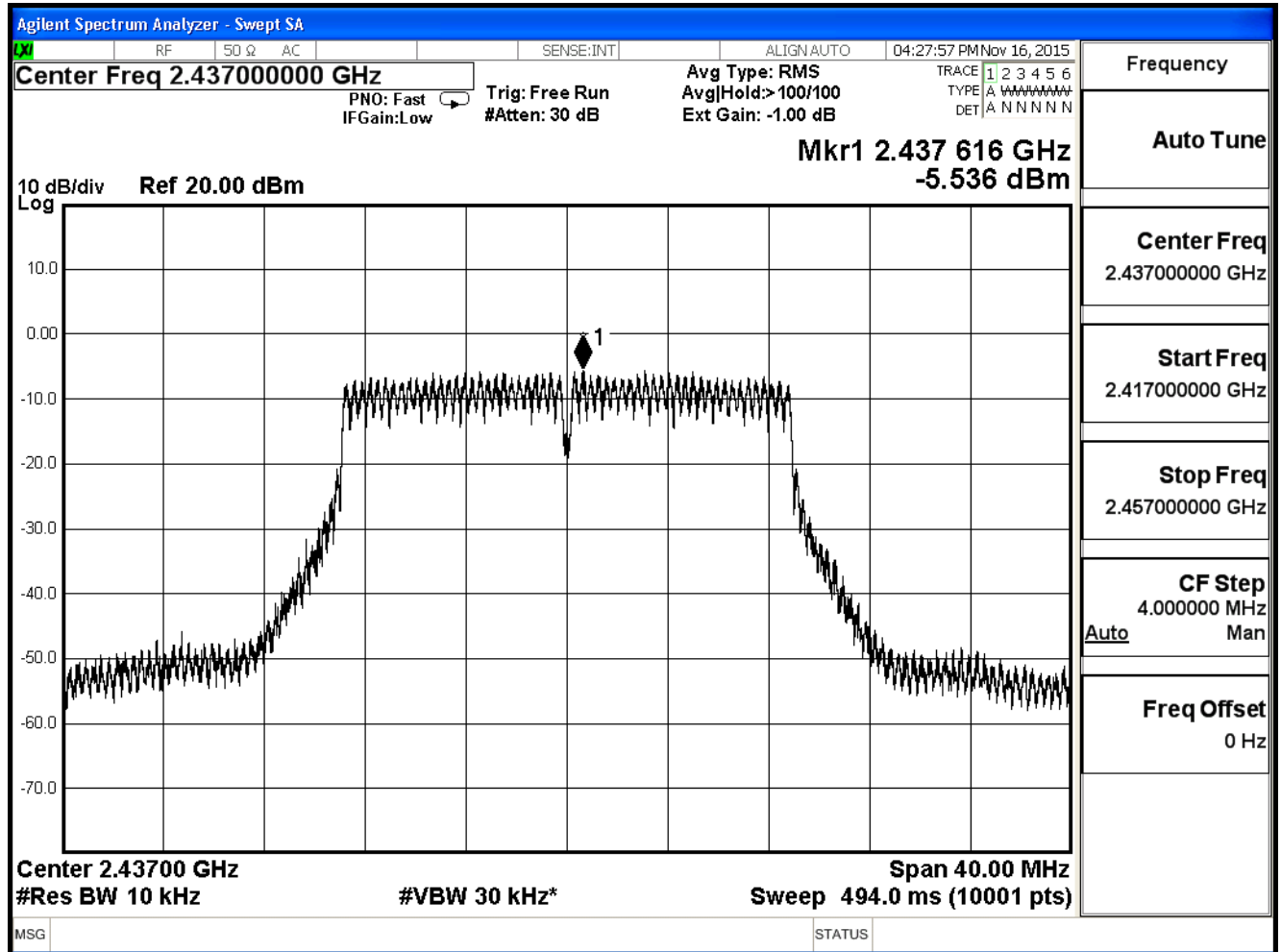
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

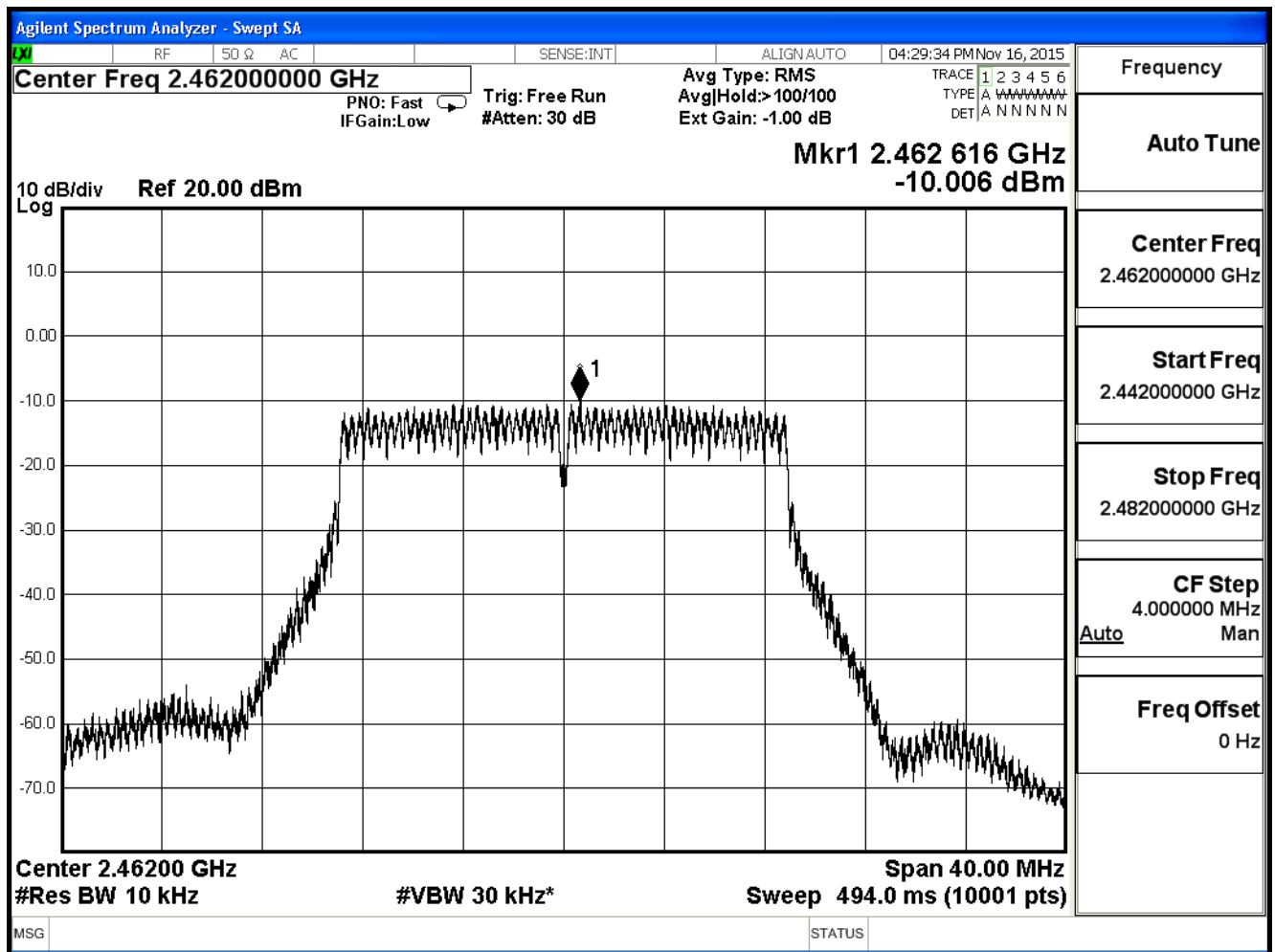
Channel 1



Channel 6



Channel 11



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n_20M (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-4.23	≤ 5.8	Pass
6	2437	0.75	≤ 5.8	Pass
11	2462	-3.83	≤ 5.8	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (8.2 \text{dBi} - 6 \text{dB}) = 5.8 \text{ dBm/MHz}$

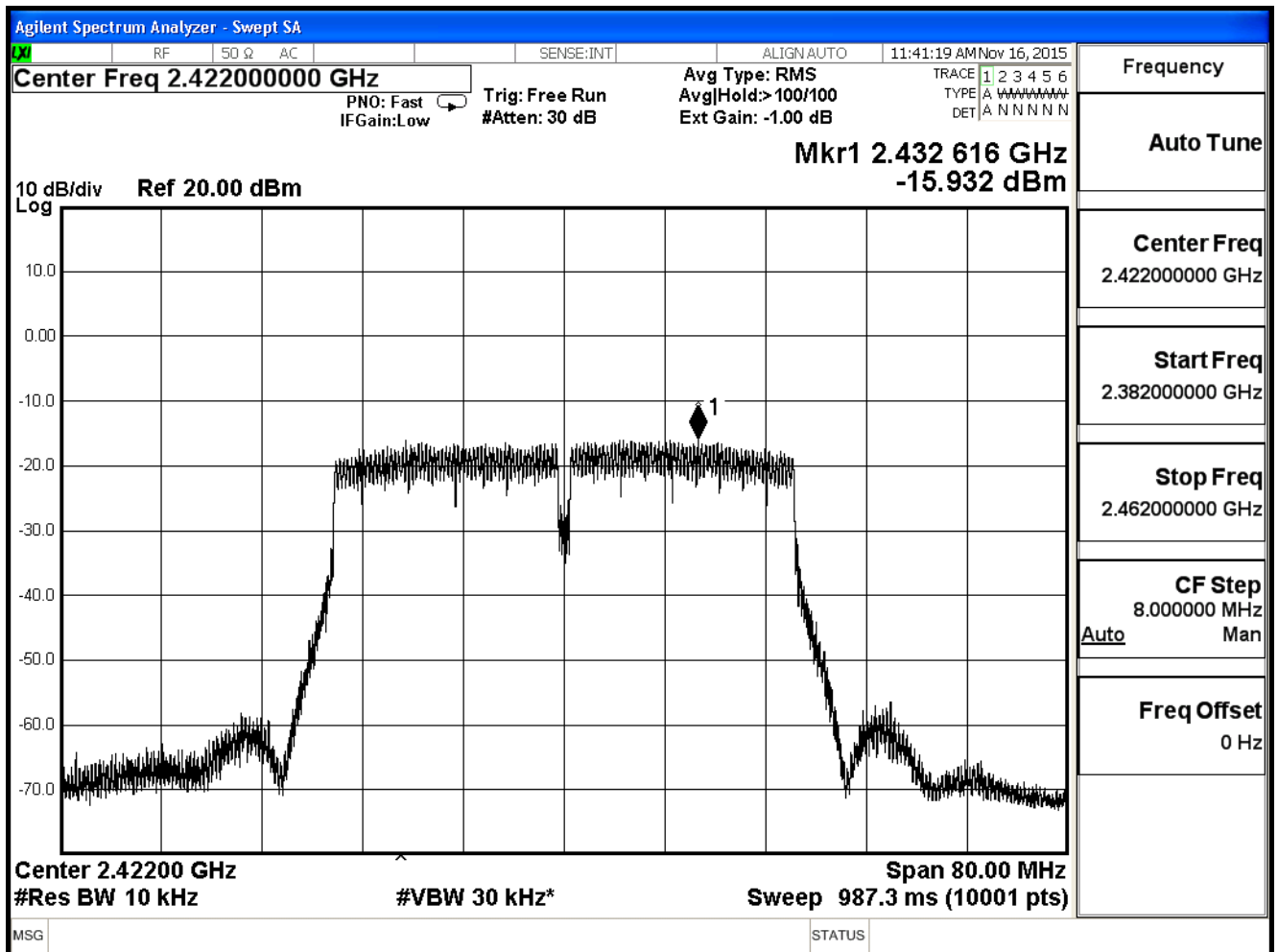
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-15.932	≤ 5.8	Pass
6	2437	-12.775	≤ 5.8	Pass
9	2452	-17.149	≤ 5.8	Pass

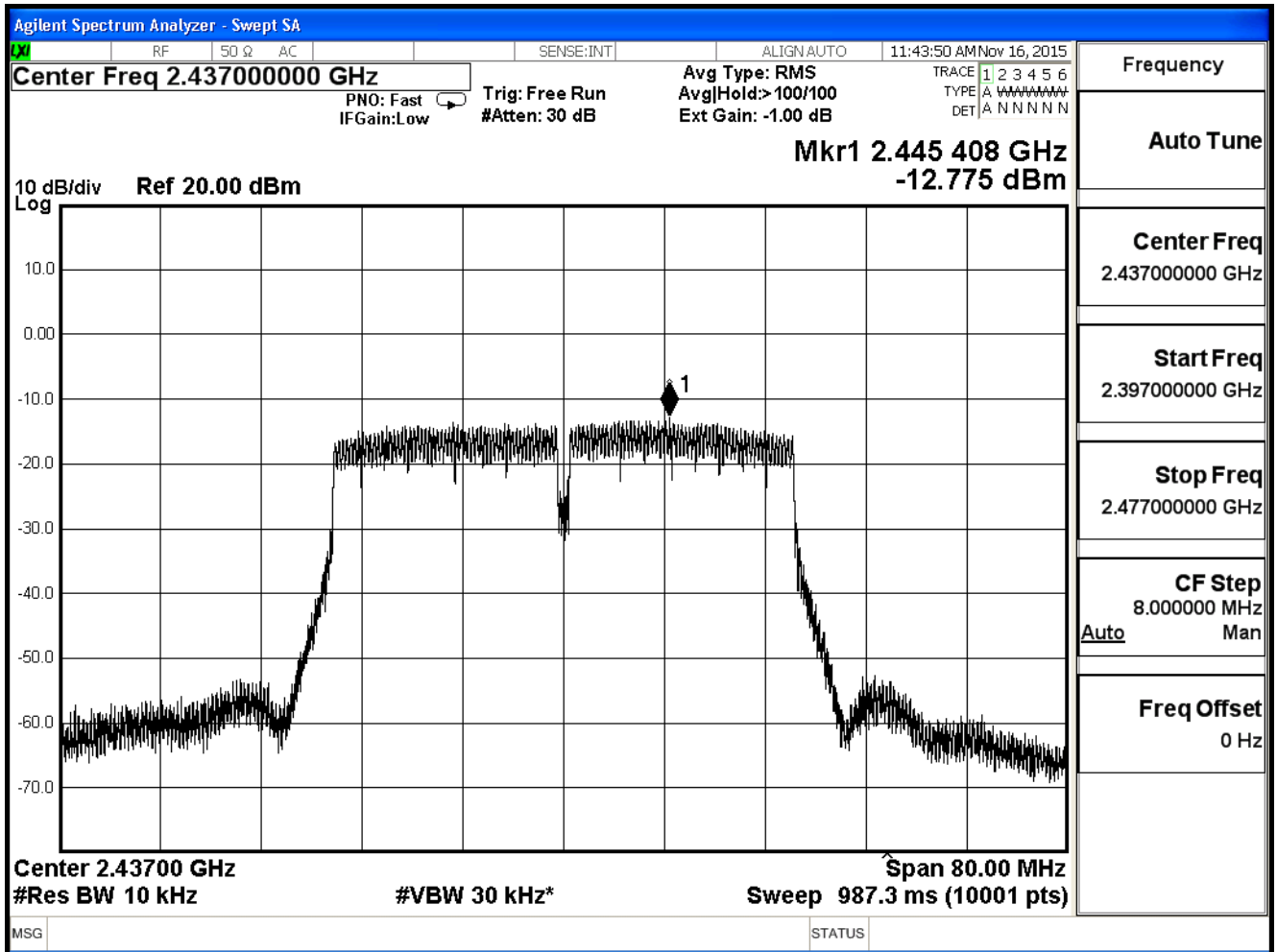
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2\text{dBi}$

Power Density Limit: $8\text{dBm} - (8.2\text{dBi} - 6\text{dB}) = 5.8 \text{ dBm/MHz}$

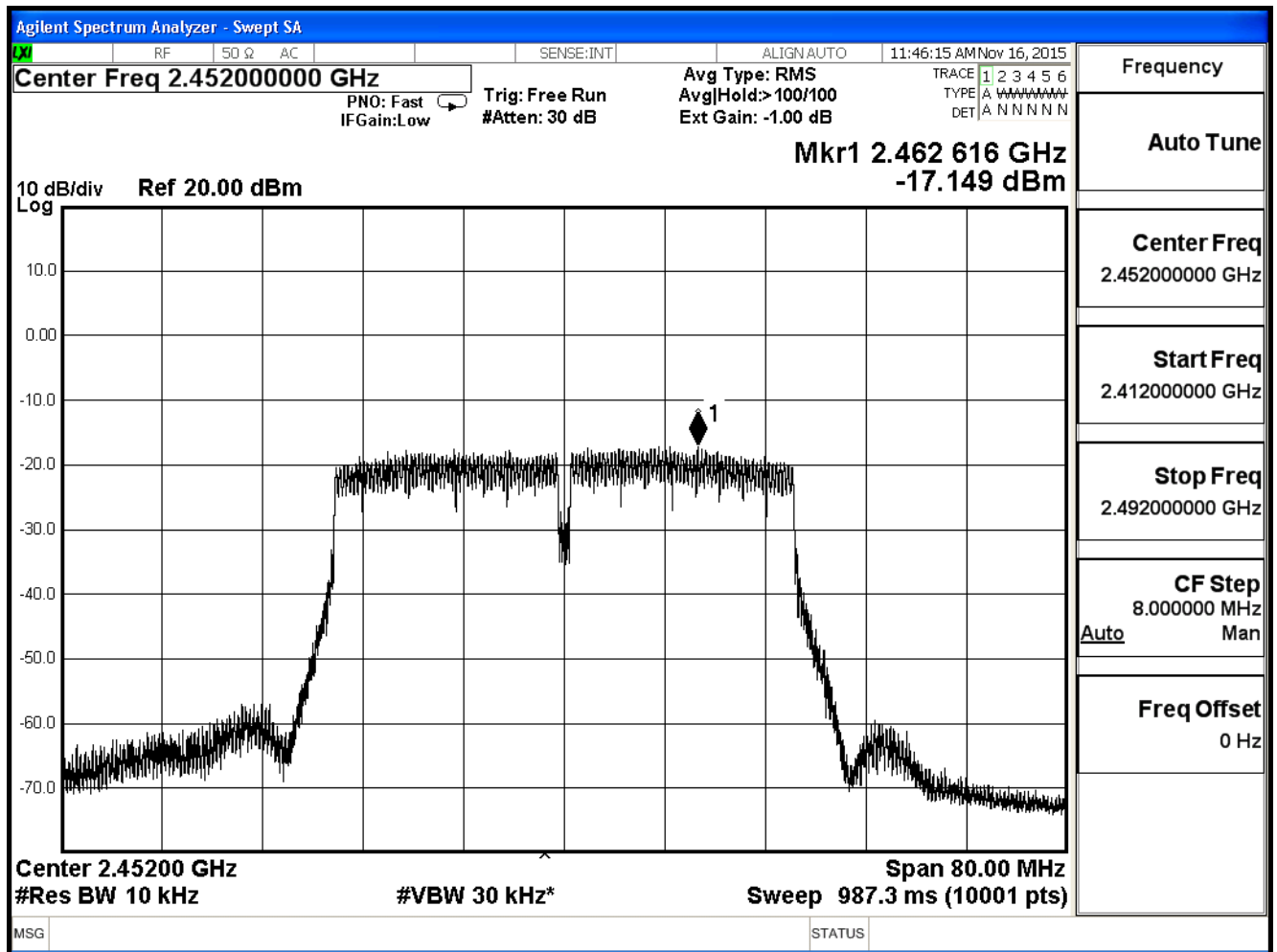
Channel 3



Channel 6



Channel 9



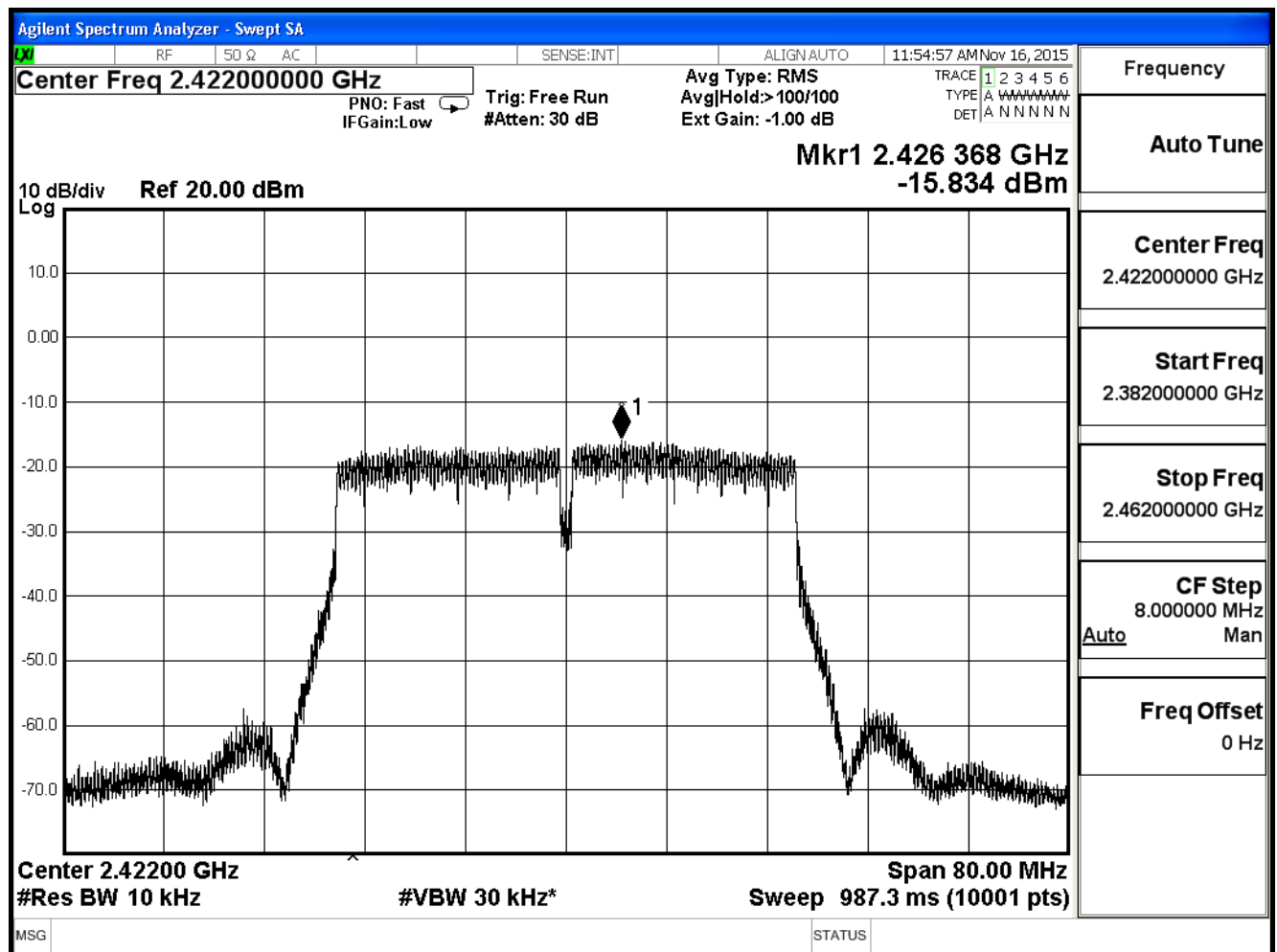
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-15.834	≤ 5.8	Pass
6	2437	-13.042	≤ 5.8	Pass
9	2452	-16.834	≤ 5.8	Pass

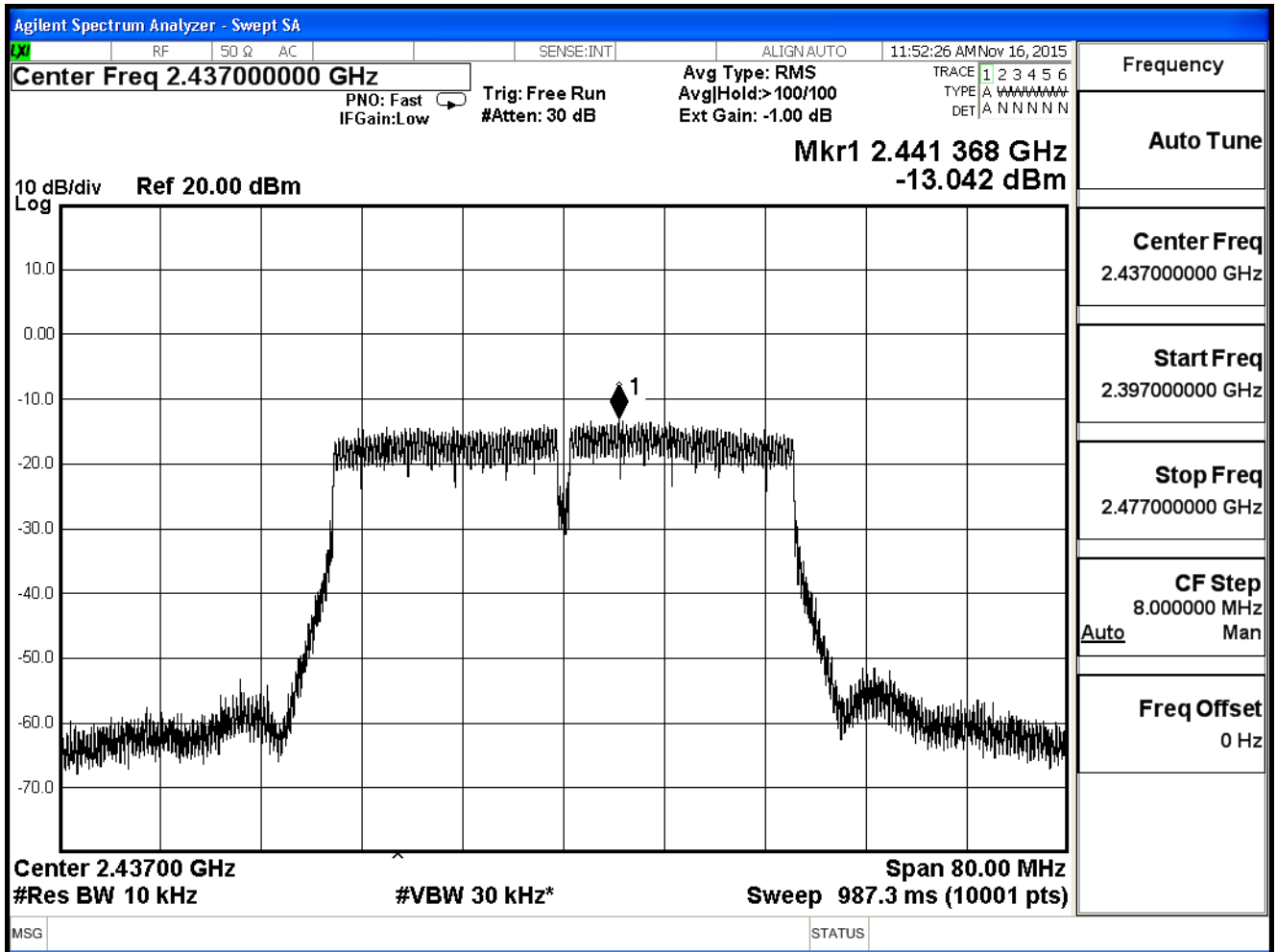
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

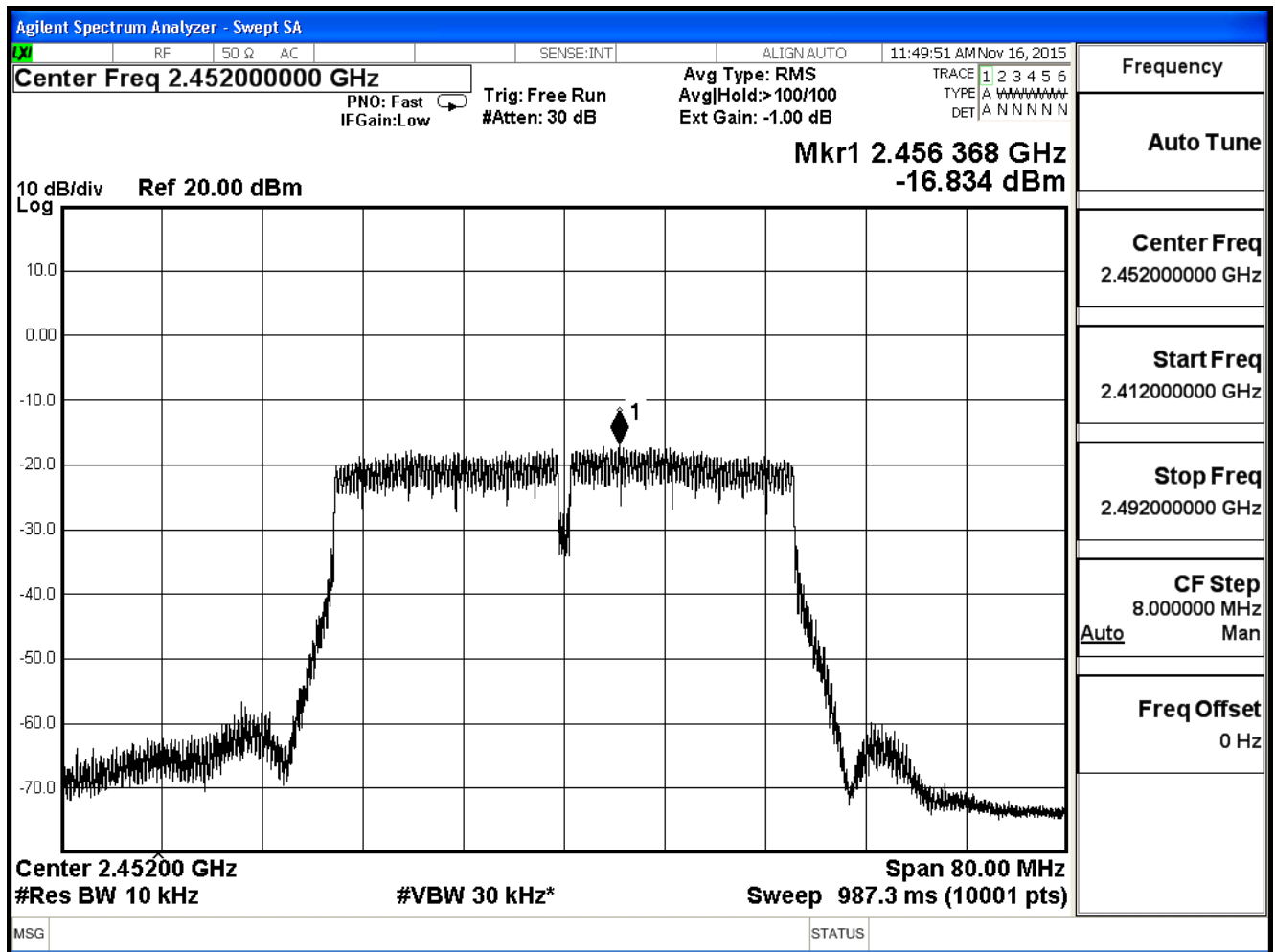
Channel 3



Channel 6



Channel 9



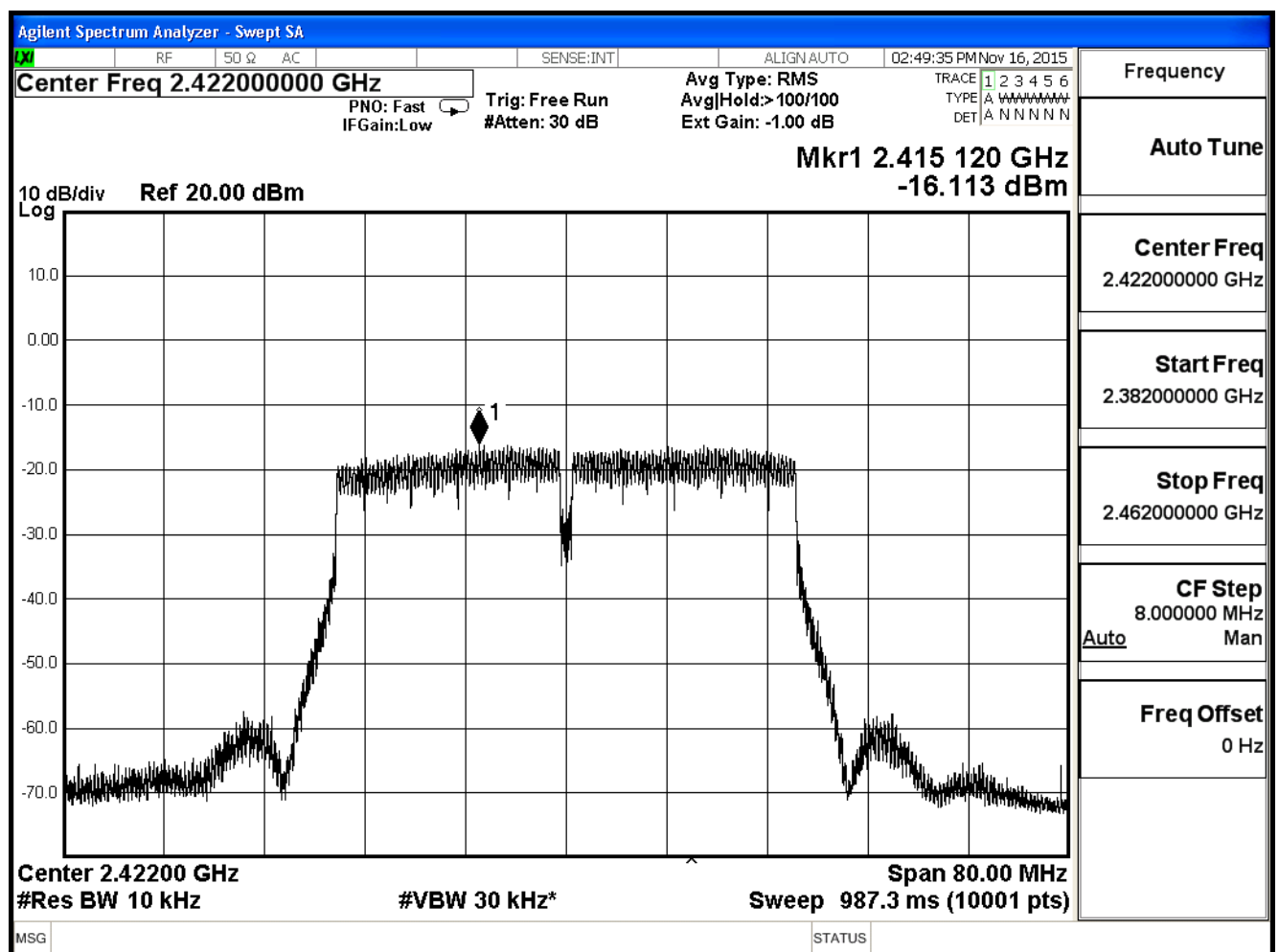
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

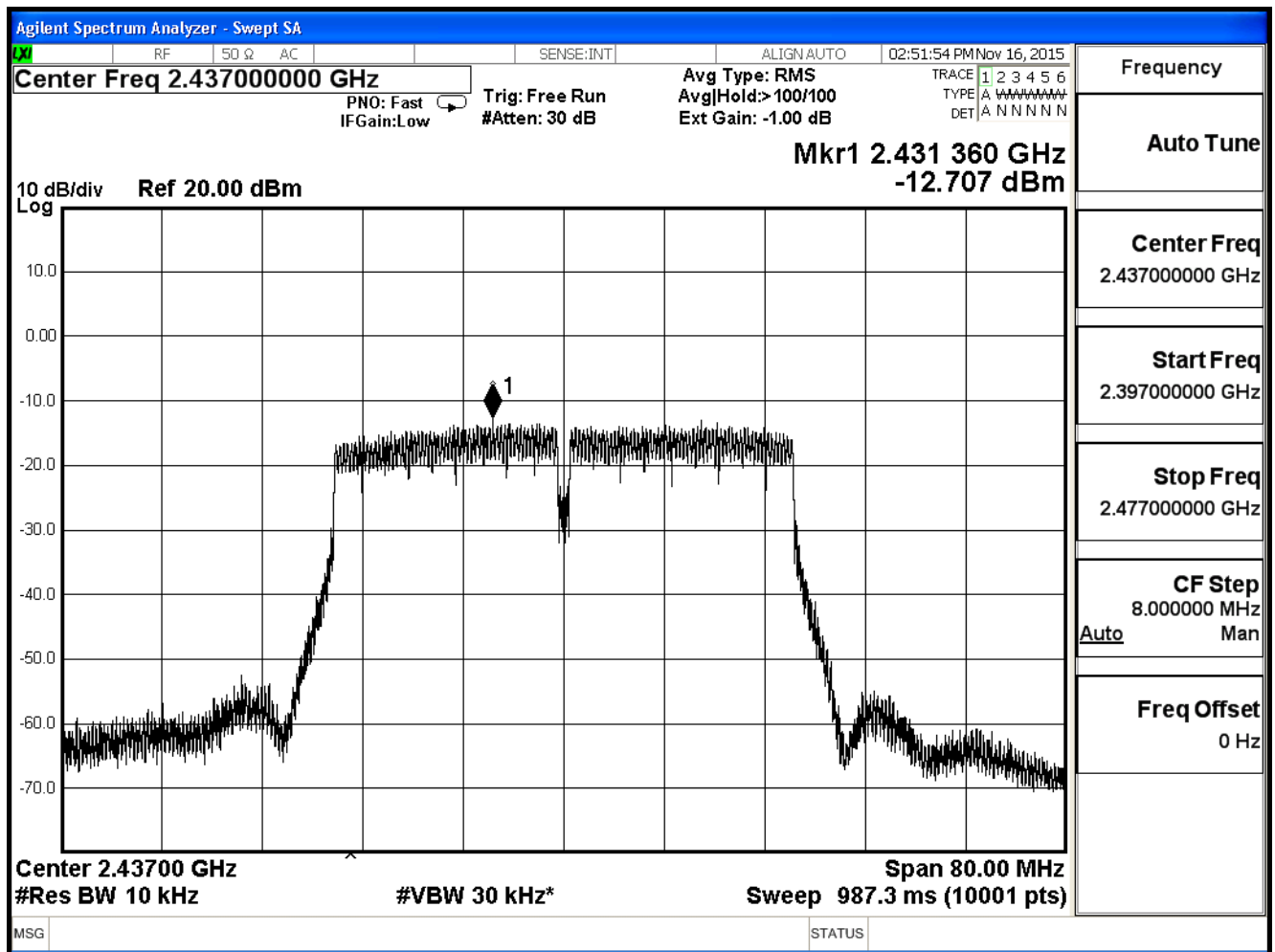
IEEE 802.11n (40MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-16.113	≤ 5.8	Pass
6	2437	-12.707	≤ 5.8	Pass
9	2452	-17.491	≤ 5.8	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{ dBi}$

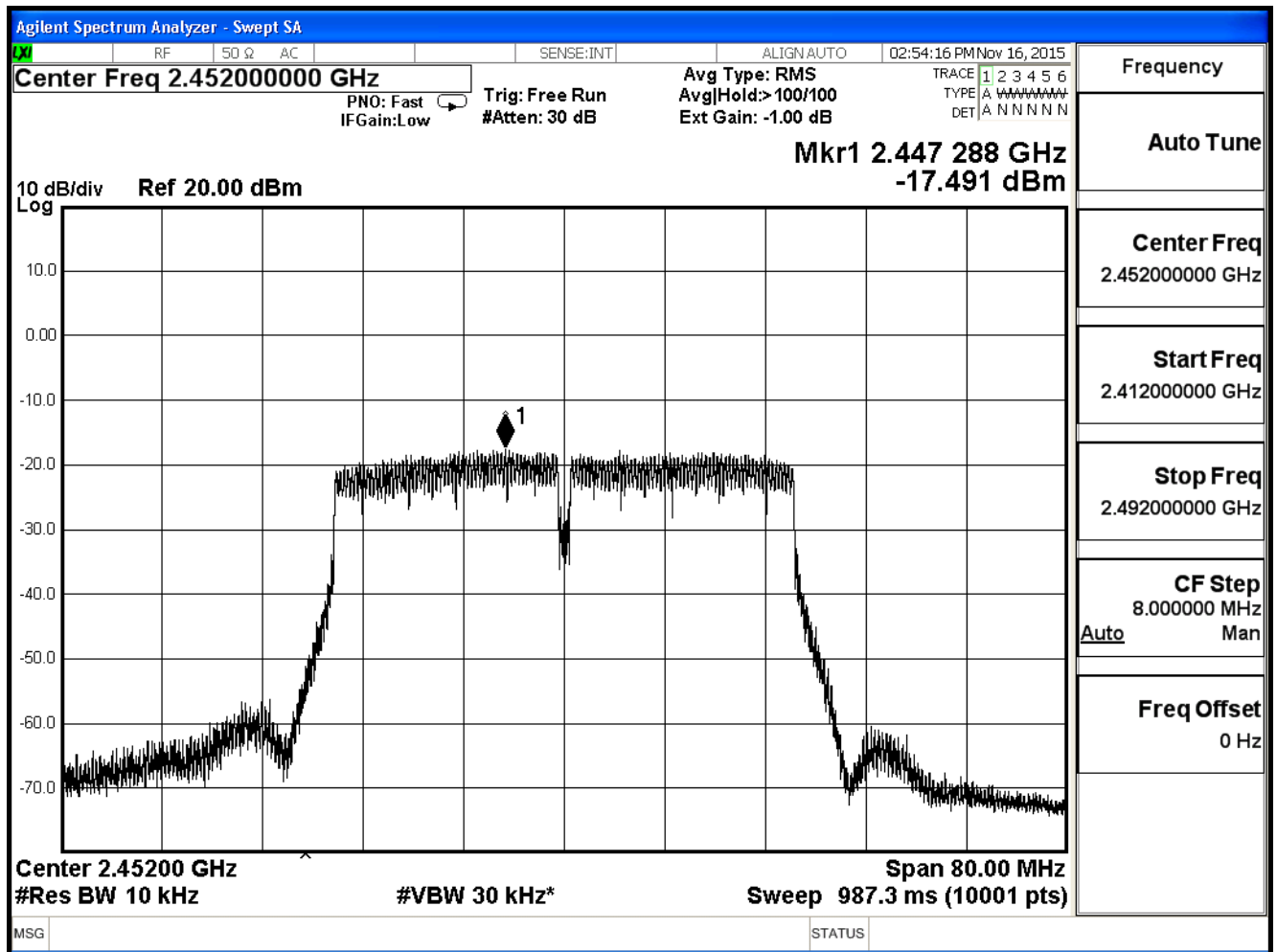
Power Density Limit: $8 \text{ dBm} - (8.2 \text{ dBi} - 6 \text{ dB}) = 5.8 \text{ dBm/MHz}$

Channel 3





Channel 9



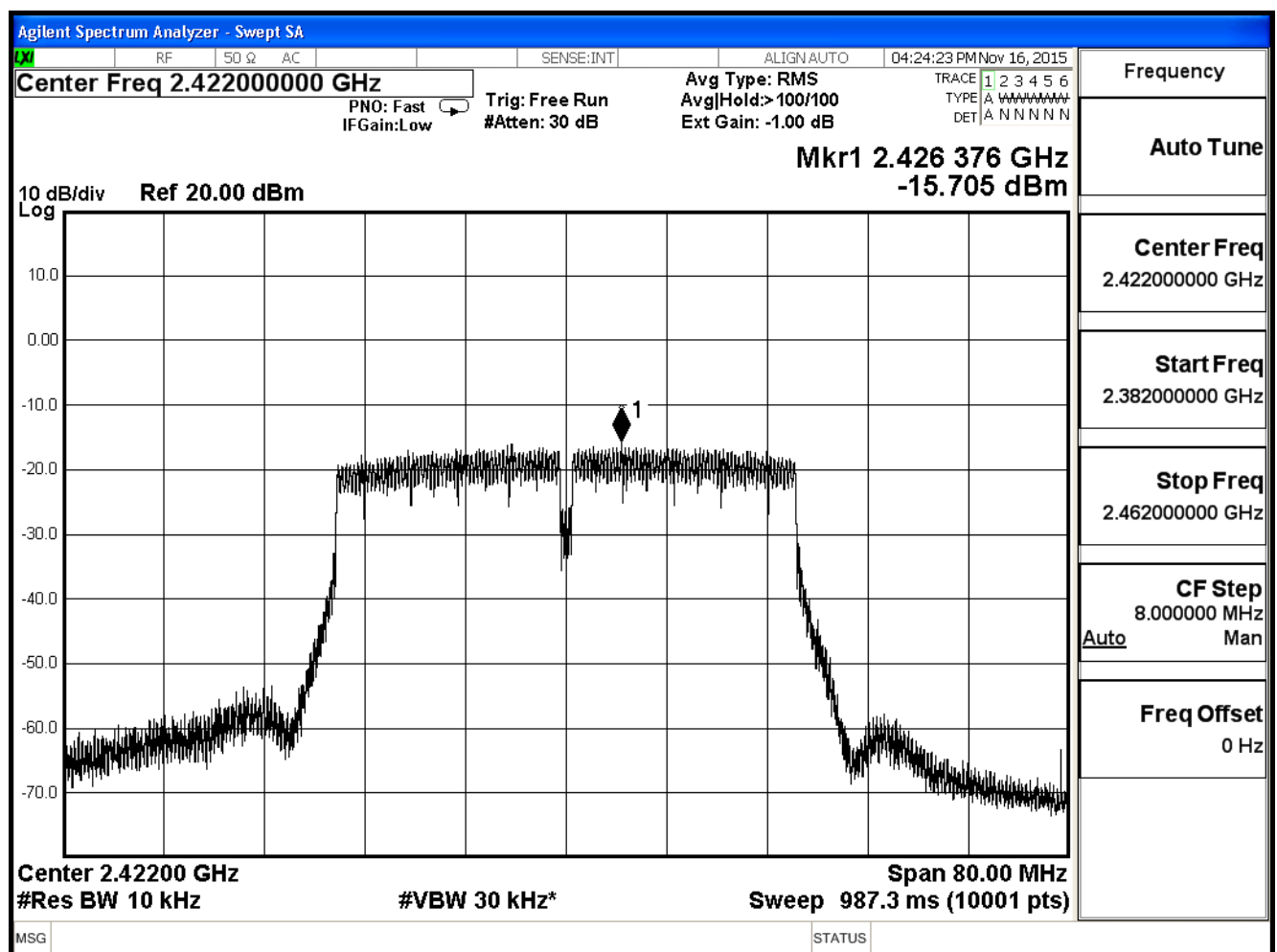
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-15.705	≤ 5.8	Pass
6	2437	-13.034	≤ 5.8	Pass
9	2452	-17.583	≤ 5.8	Pass

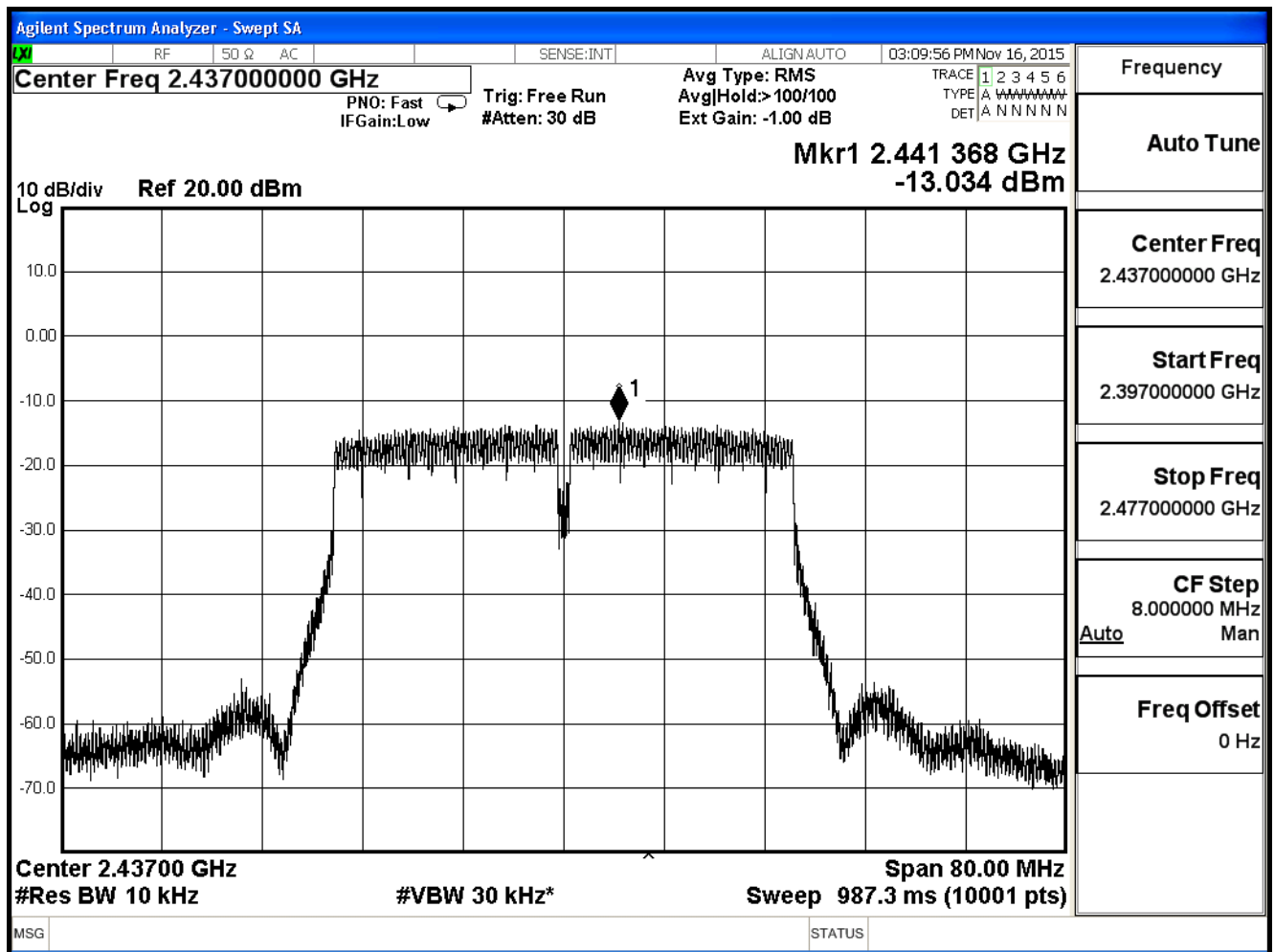
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2\text{dBi}$

Power Density Limit: $8\text{dBm} - (8.2\text{dBi} - 6\text{dB}) = 5.8 \text{ dBm/MHz}$

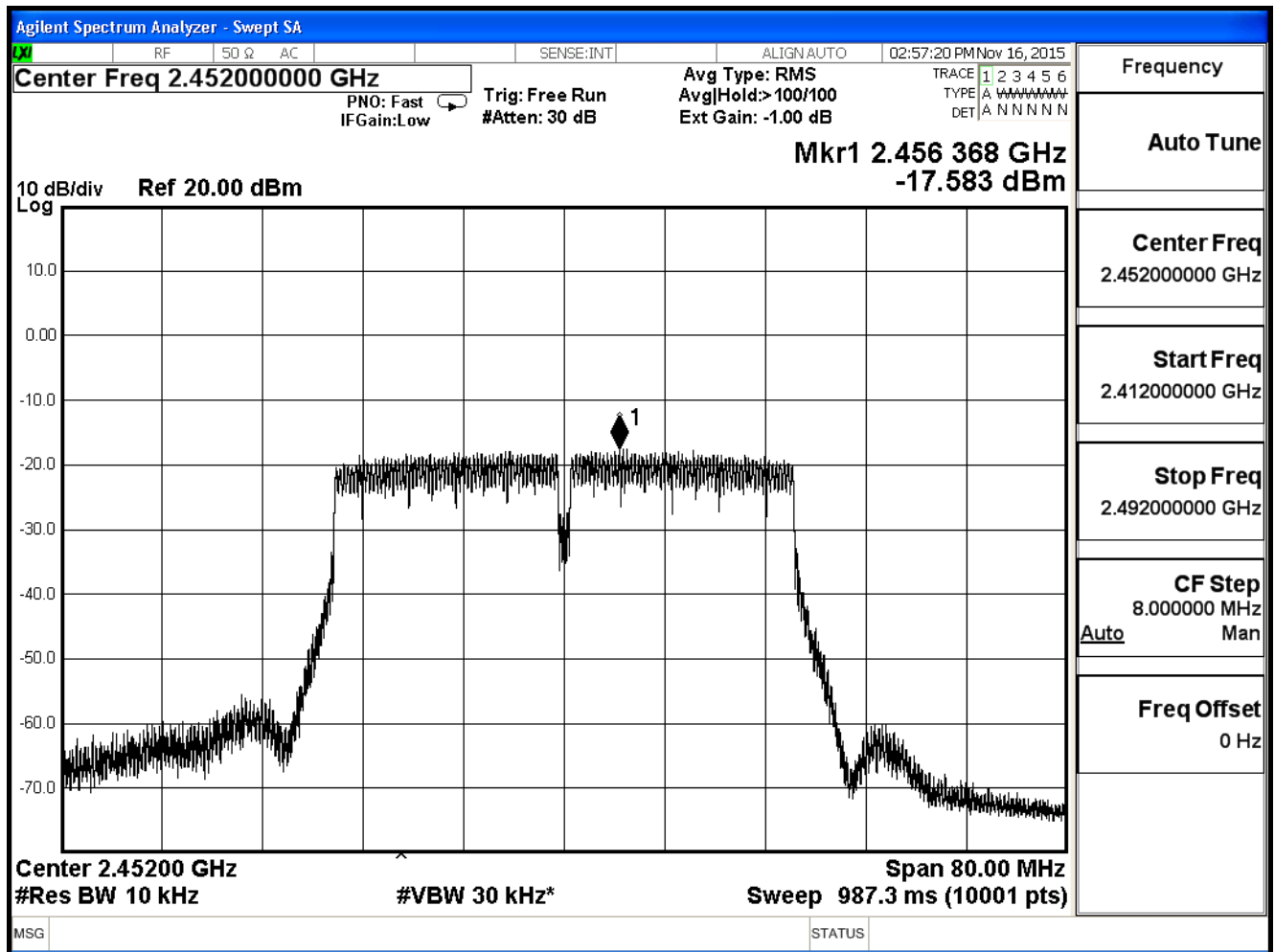
Channel 3



Channel 6



Channel 9



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/16	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-9.87	≤ 5.8	Pass
6	2437	-6.87	≤ 5.8	Pass
9	2452	-11.23	≤ 5.8	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 2.18 = 8.2 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (8.2 \text{dBi} - 6 \text{dB}) = 5.8 \text{ dBm/MHz}$

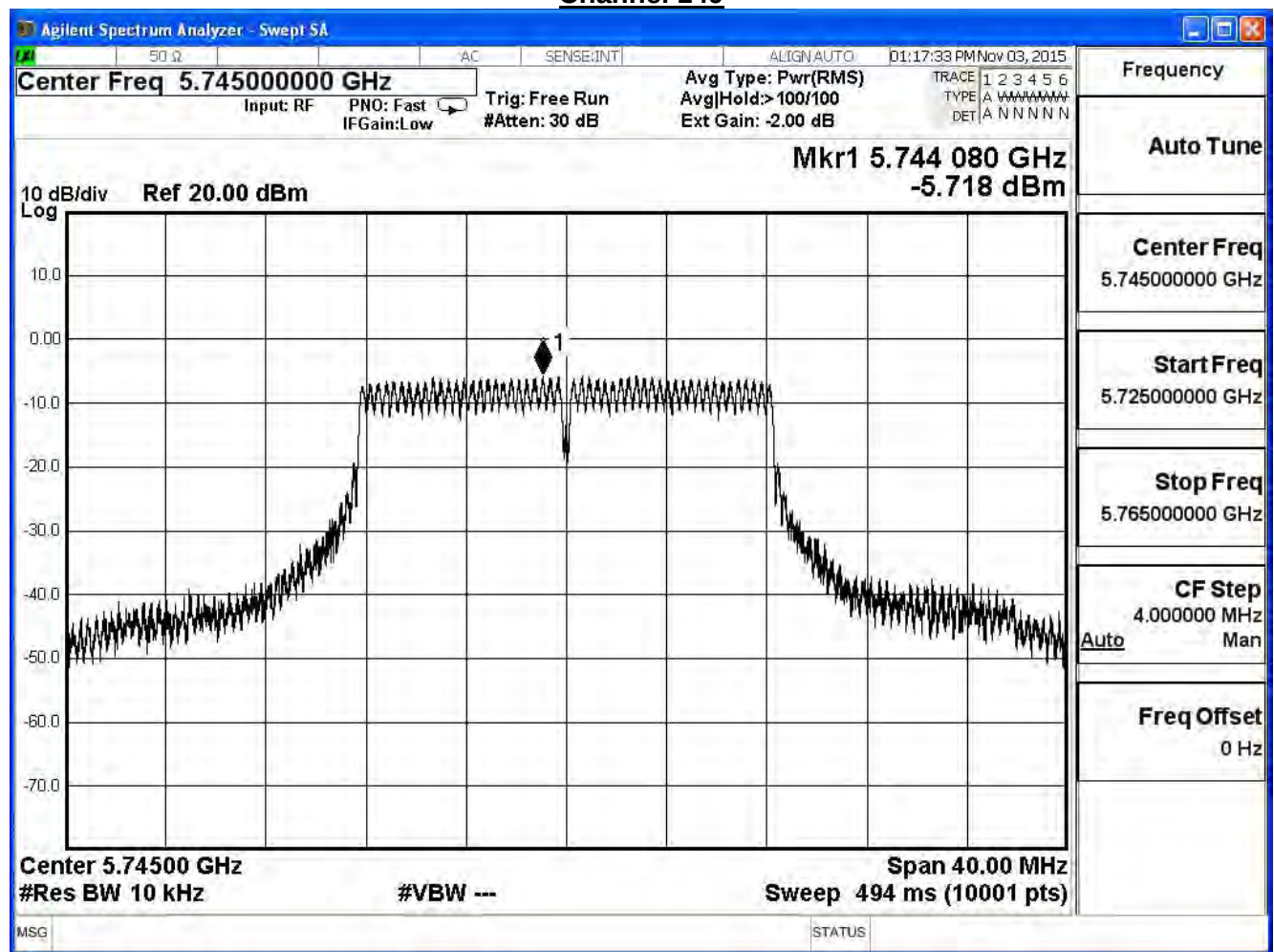
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-5.72	≤ 4.79	Pass
157	5785	-5.44	≤ 4.79	Pass
165	5825	-4.93	≤ 4.79	Pass

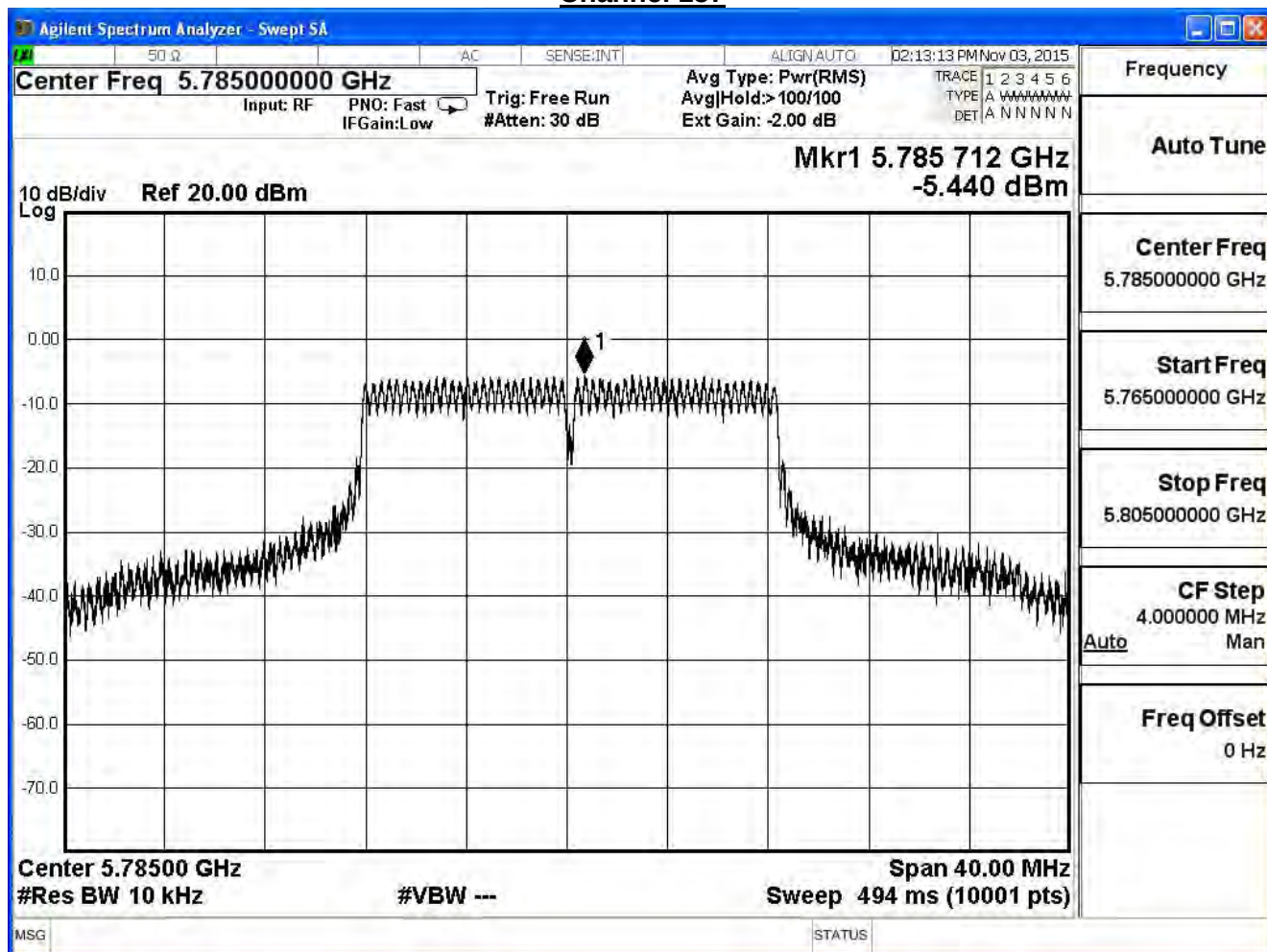
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

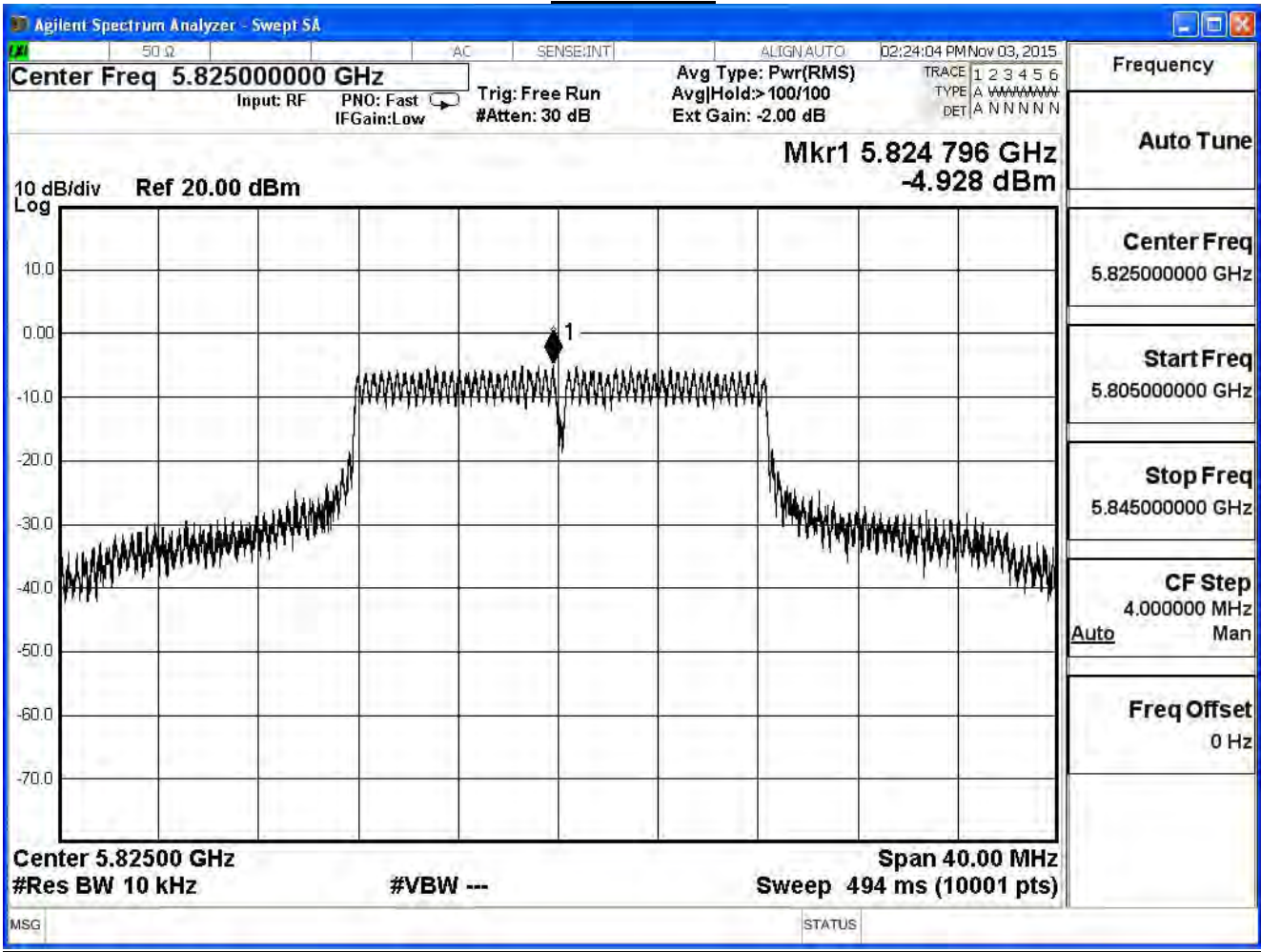
Channel 149



Channel 157



Channel 165



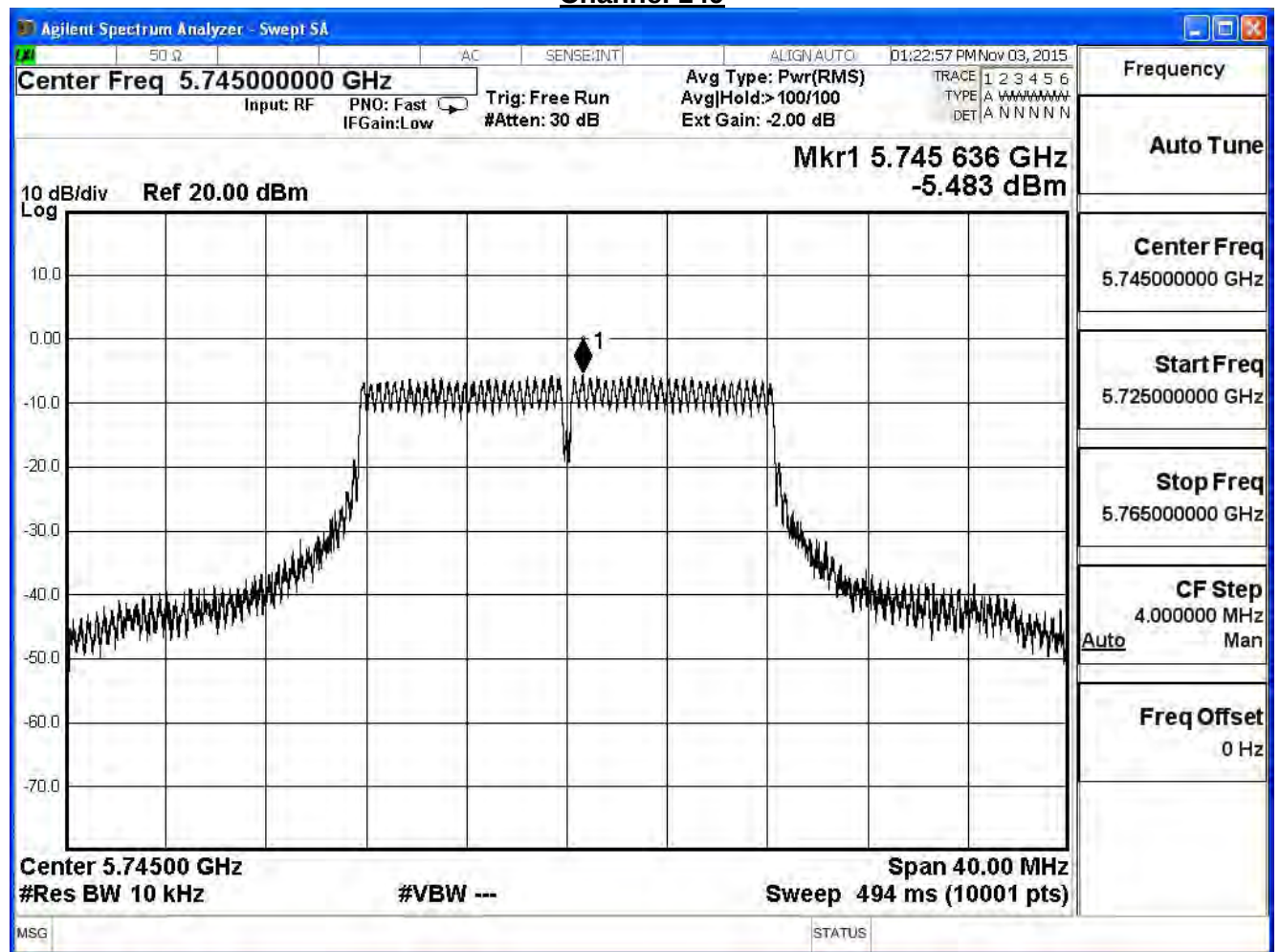
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11a (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-5.48	≤ 4.79	Pass
157	5785	-4.99	≤ 4.79	Pass
165	5825	-4.68	≤ 4.79	Pass

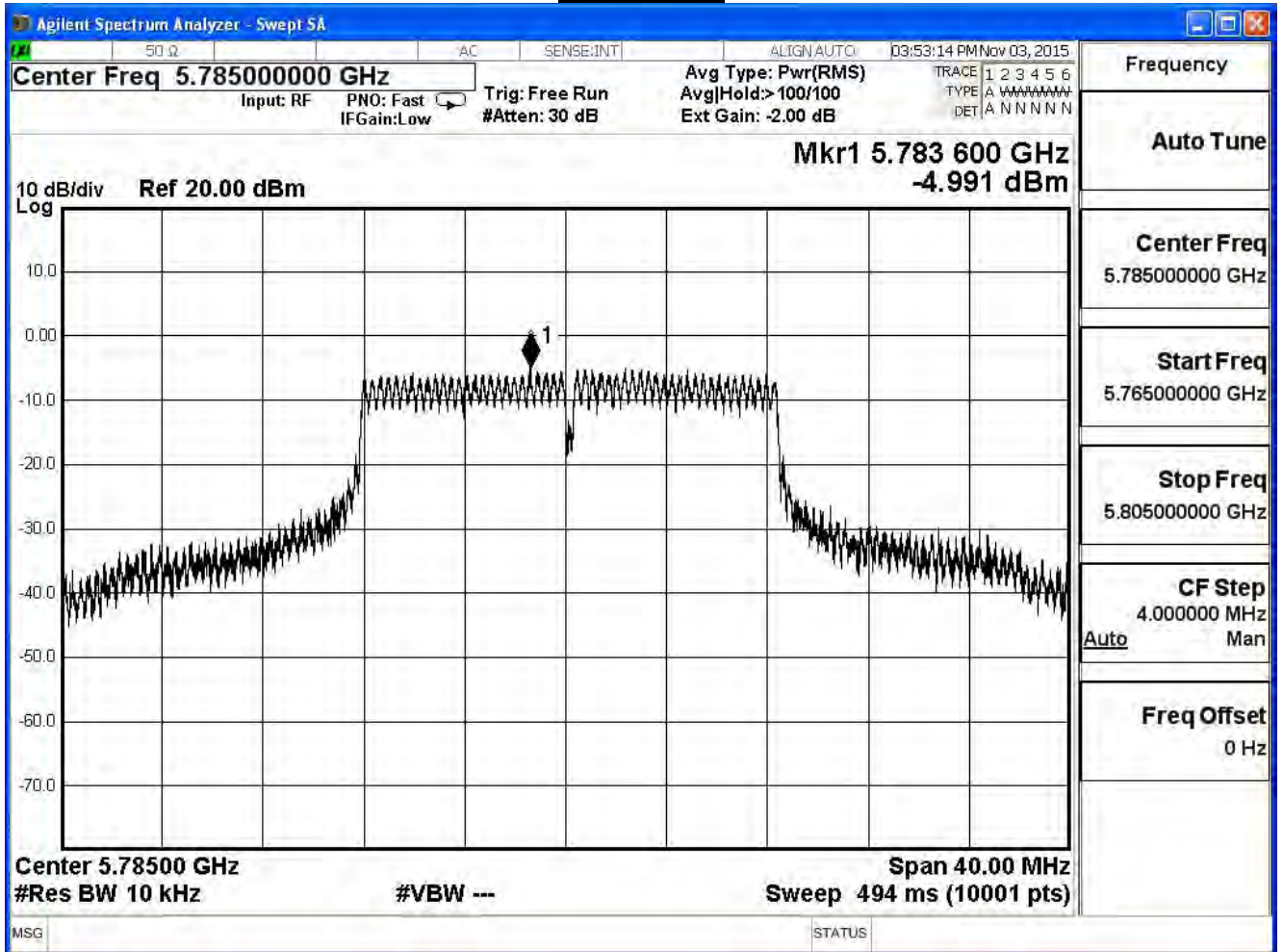
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

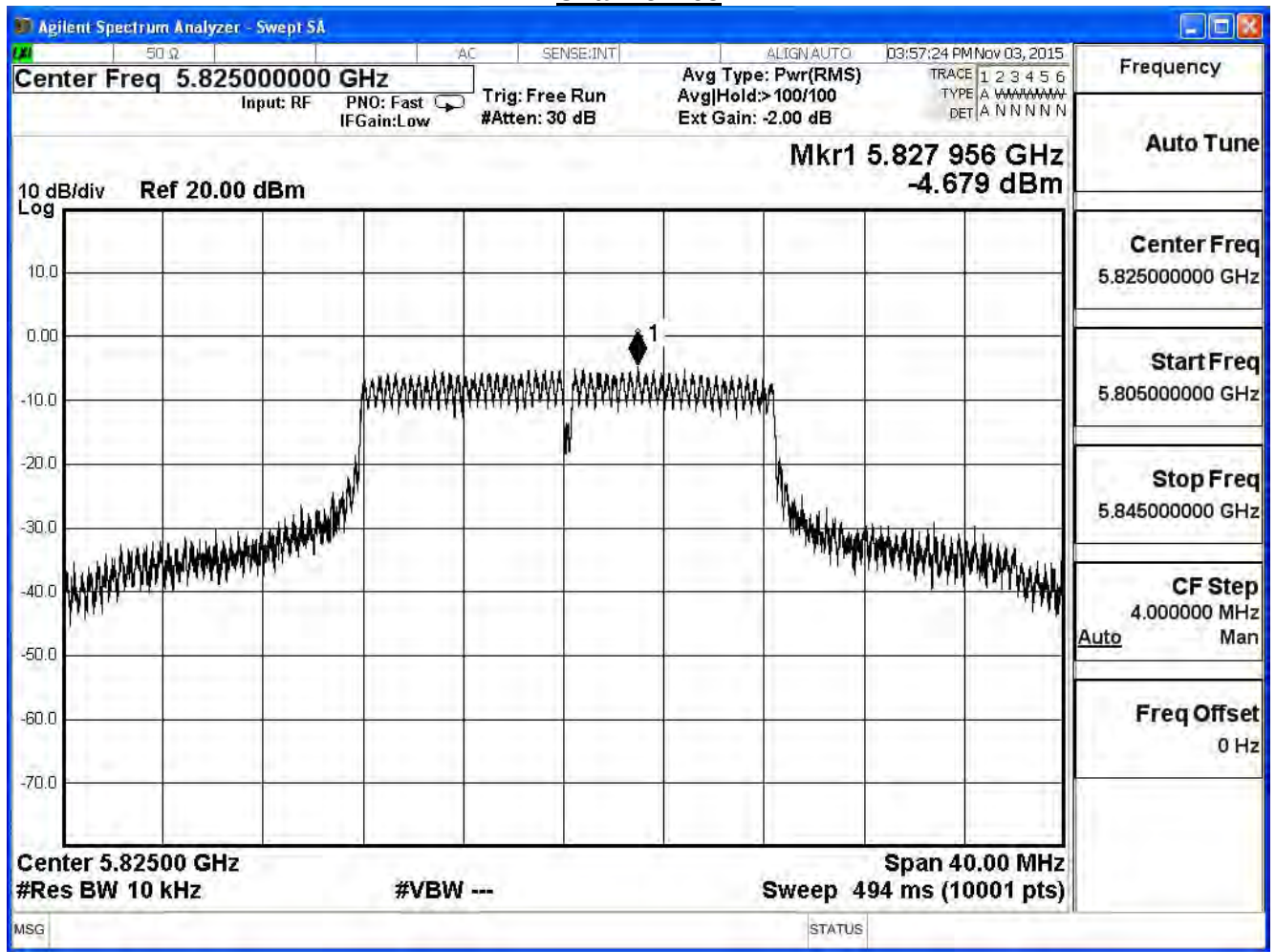
Channel 149



Channel 157



Channel 165



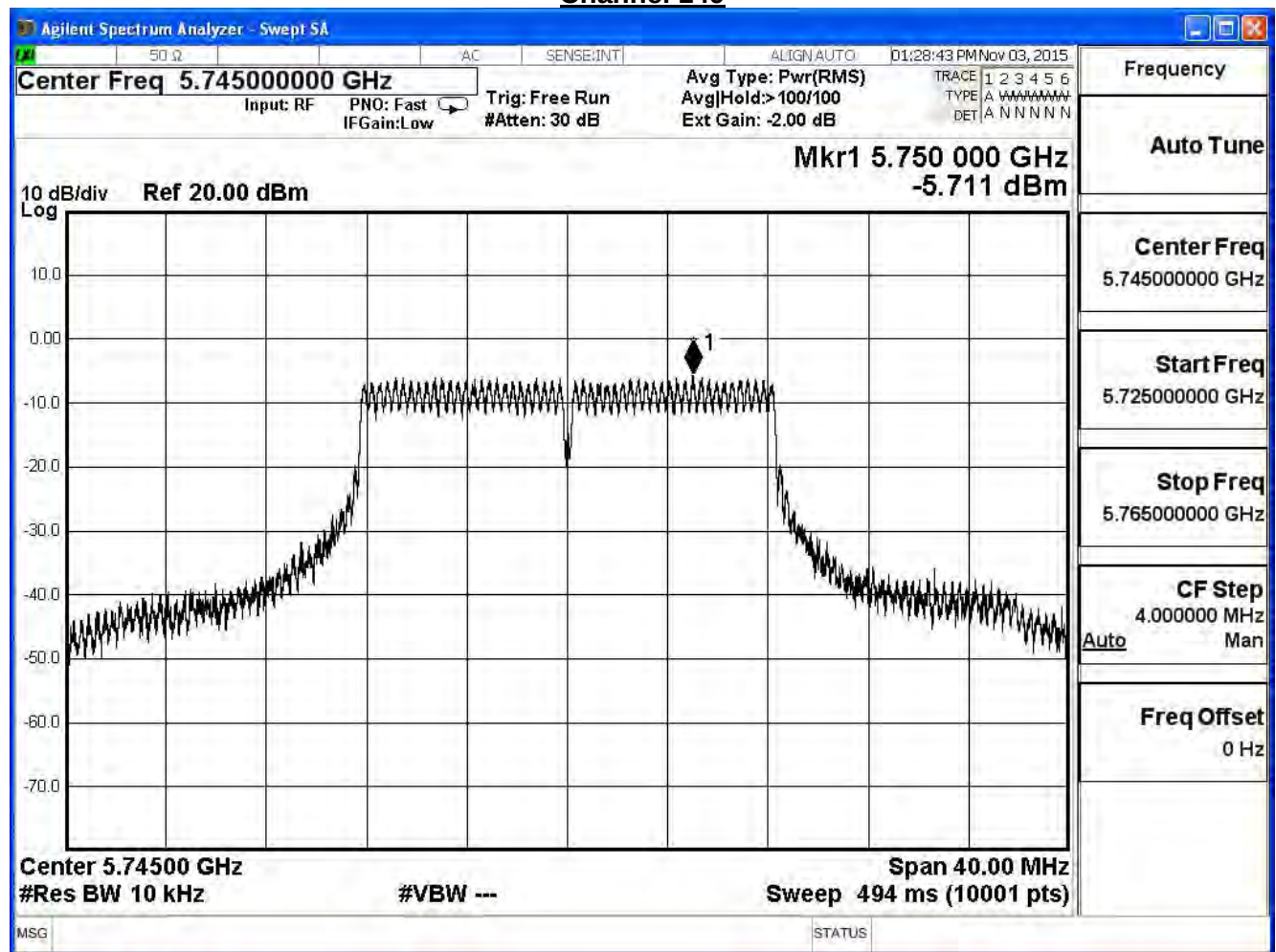
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11a (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-5.71	≤ 4.79	Pass
157	5785	-5.72	≤ 4.79	Pass
165	5825	-5.63	≤ 4.79	Pass

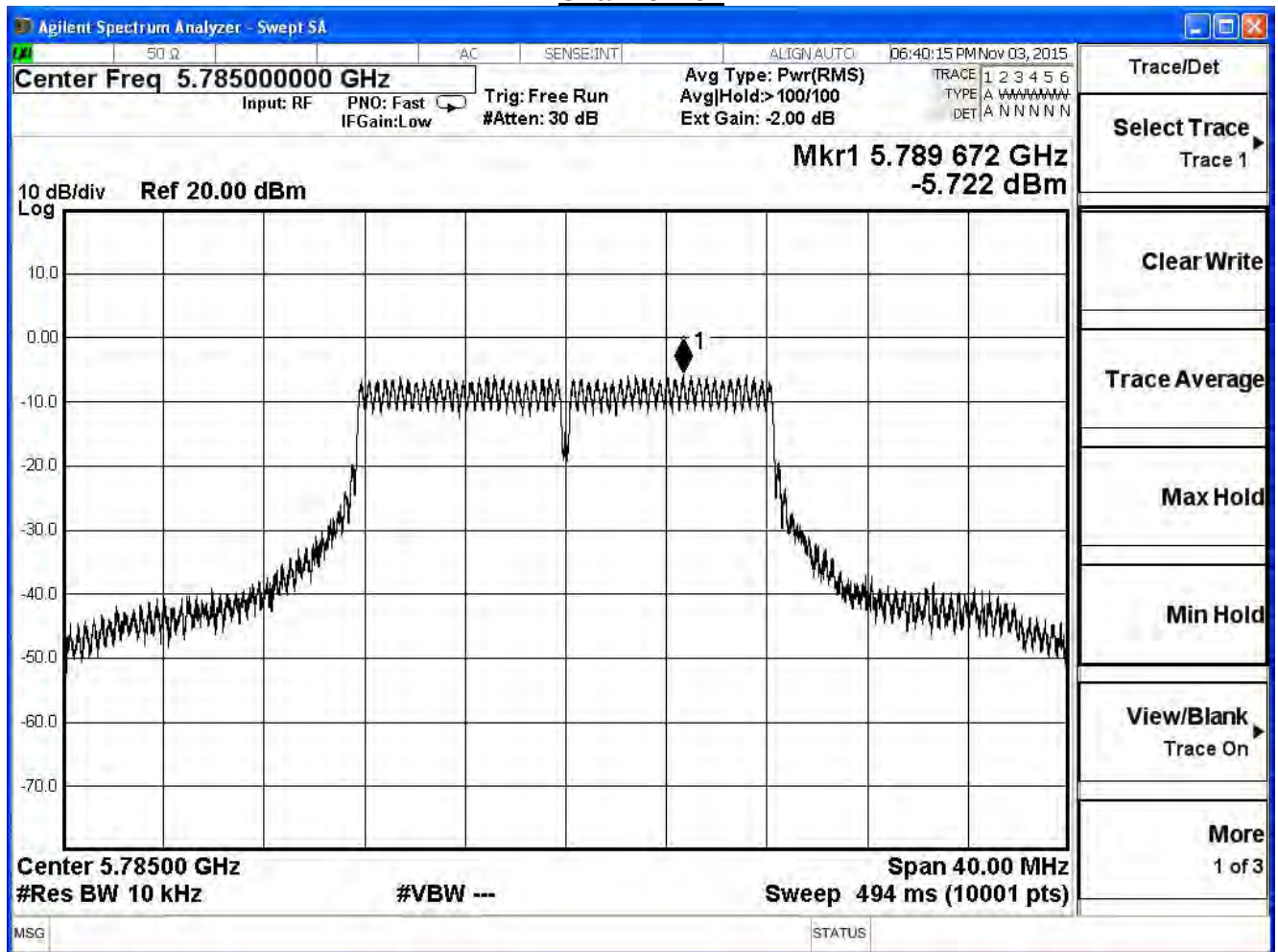
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

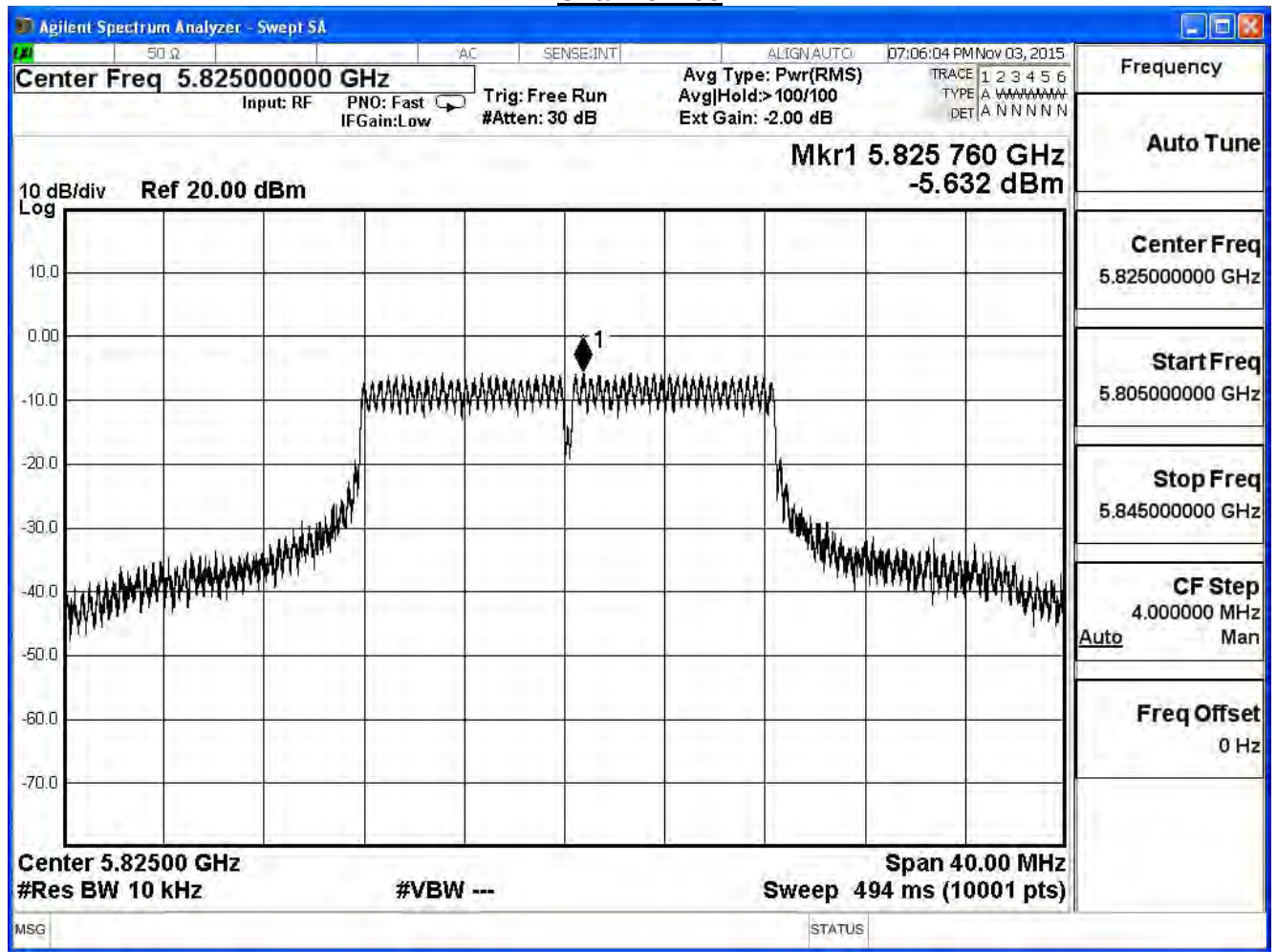
Channel 149



Channel 157



Channel 165



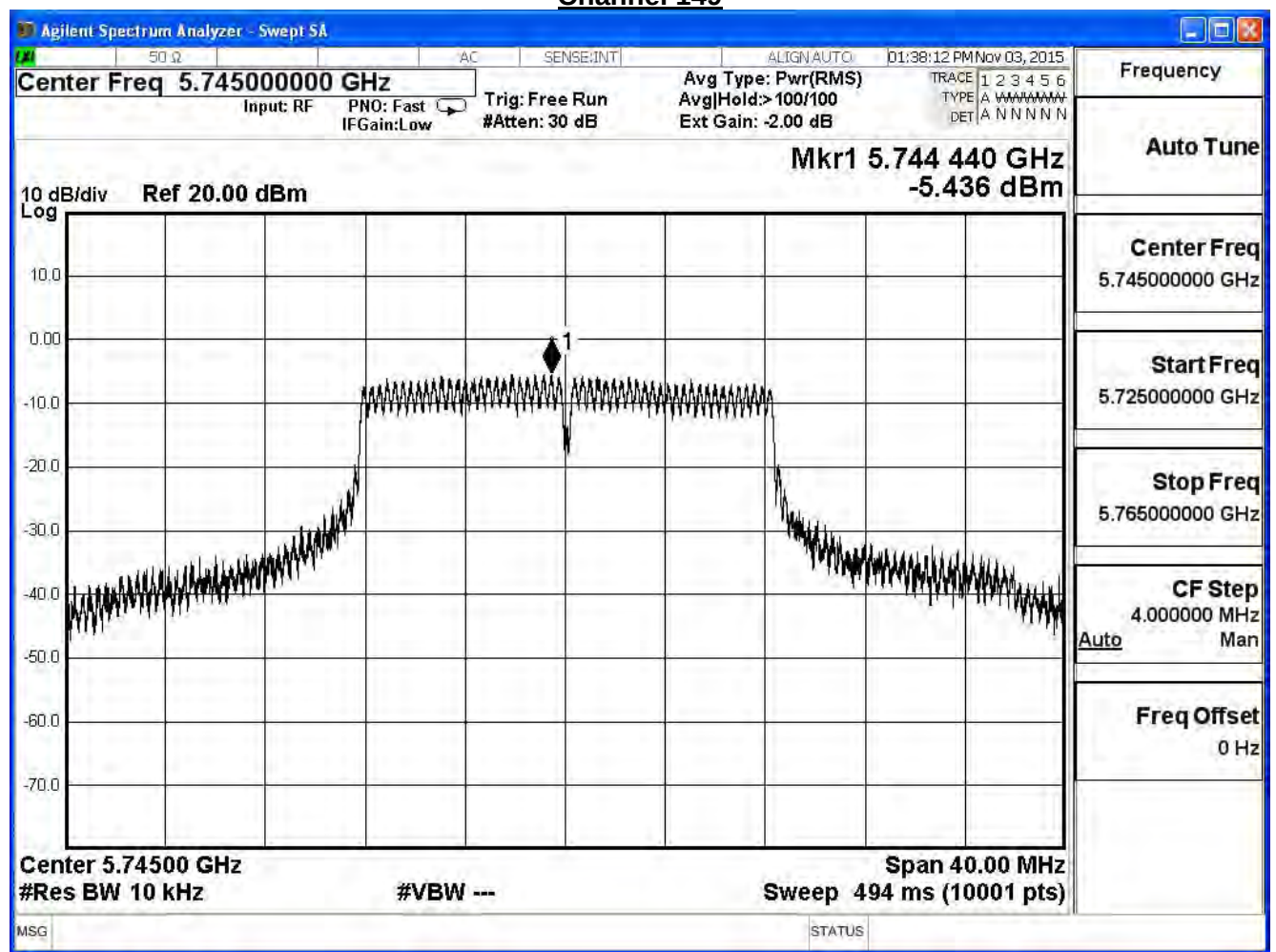
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11a (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-5.44	≤ 4.79	Pass
157	5785	-5.26	≤ 4.79	Pass
165	5825	-5.43	≤ 4.79	Pass

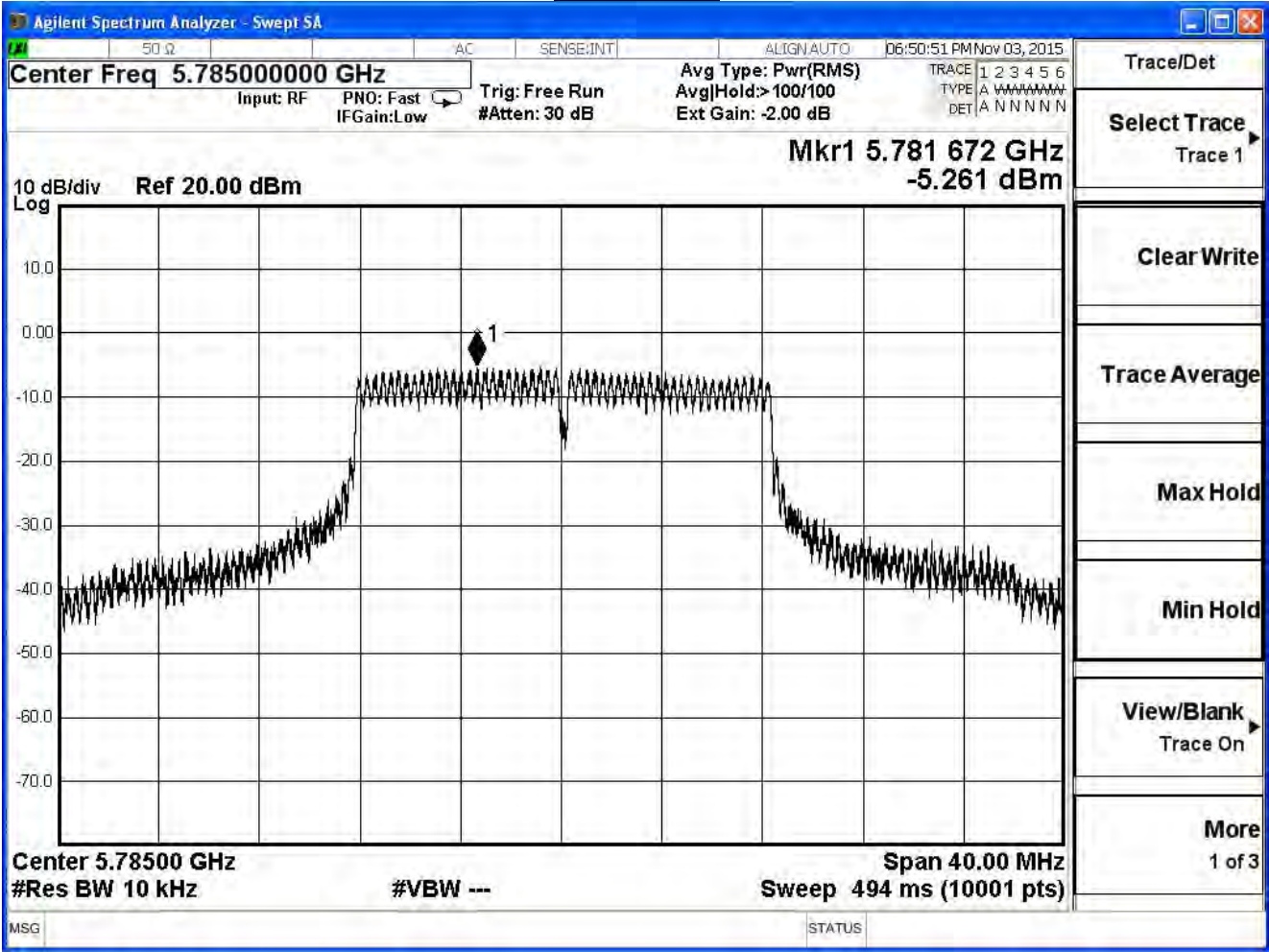
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

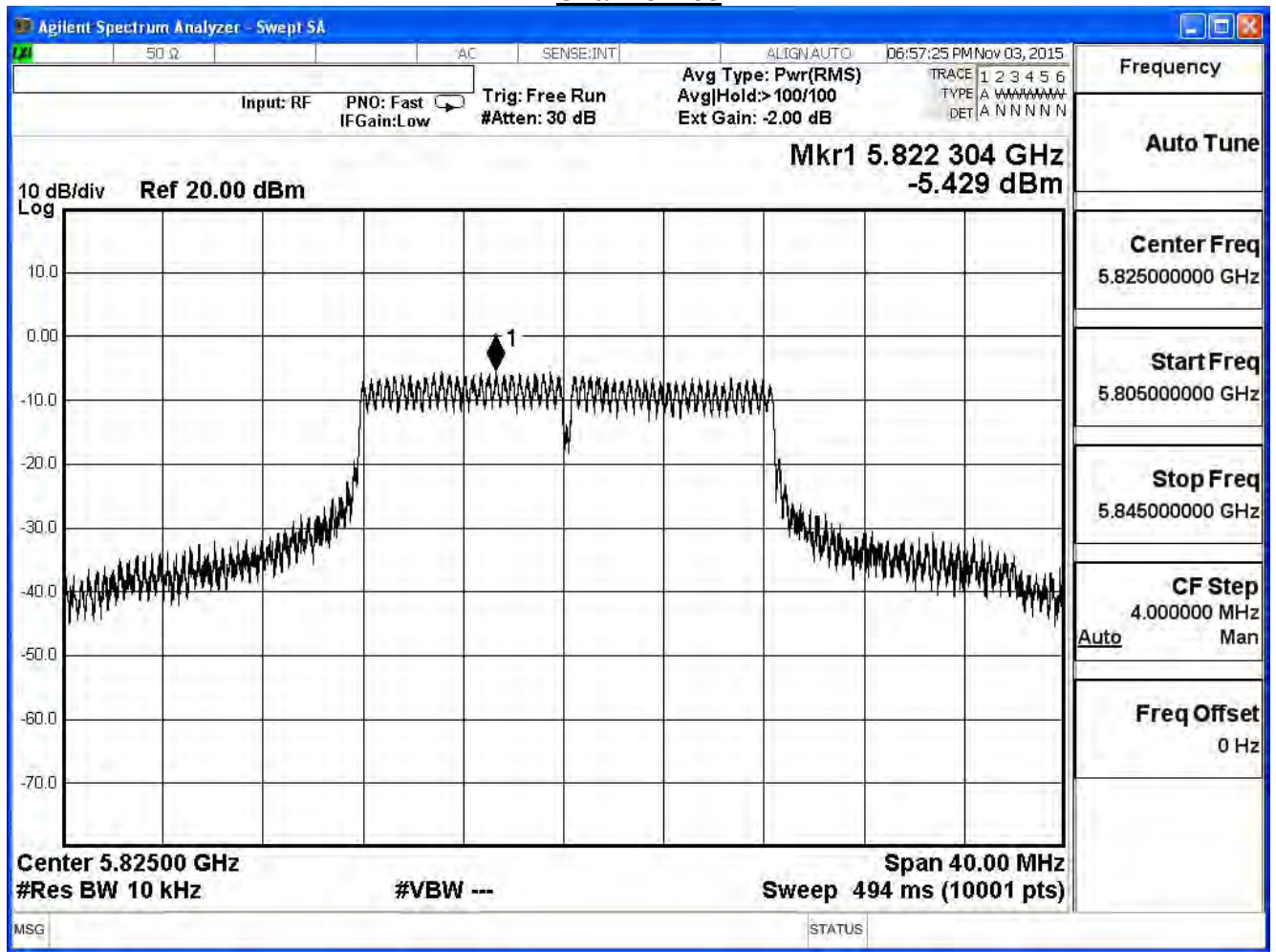
Channel 149



Channel 157



Channel 165



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11a (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	0.44	≤ 4.79	Pass
157	5785	0.68	≤ 4.79	Pass
165	5825	0.87	≤ 4.79	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21\text{dBi}$

Power Density Limit: $8\text{dBm} - (9.21\text{dBi} - 6\text{dB}) = 4.79 \text{ dBm/MHz}$

Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

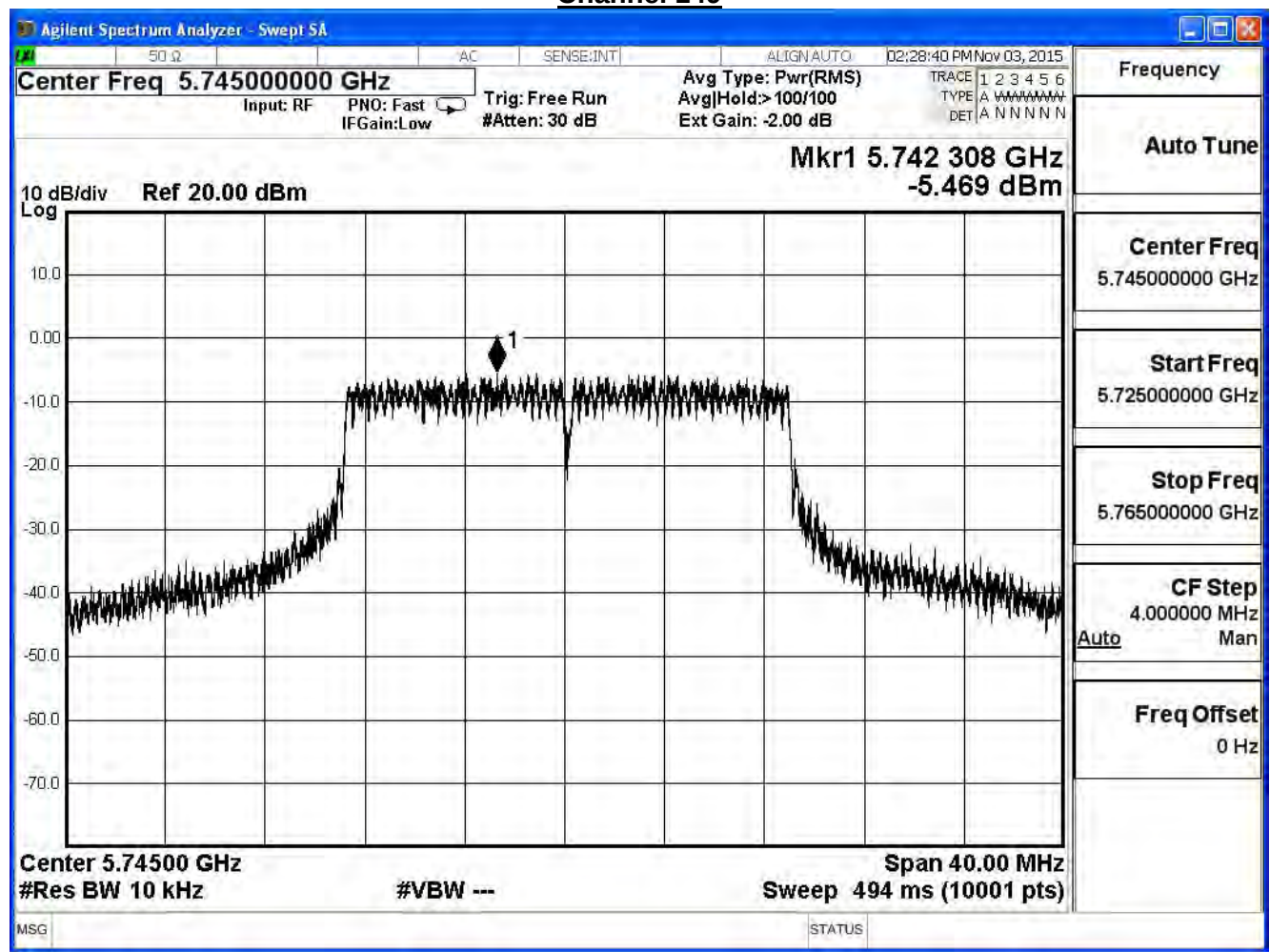
IEEE802.11n_20MHz_(ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-5.47	≤ 4.79	Pass
157	5785	-5.51	≤ 4.79	Pass
165	5825	-5.04	≤ 4.79	Pass

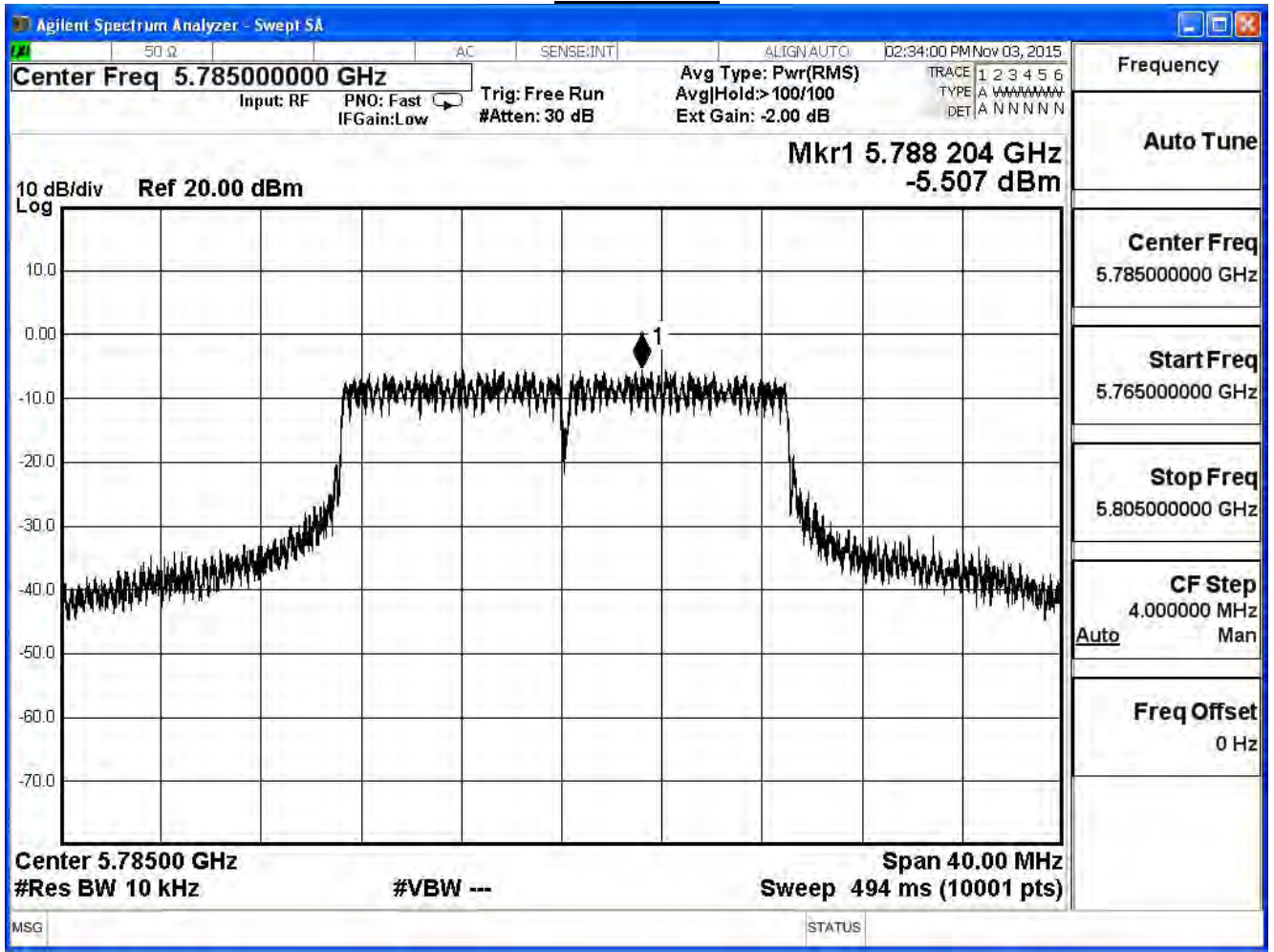
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

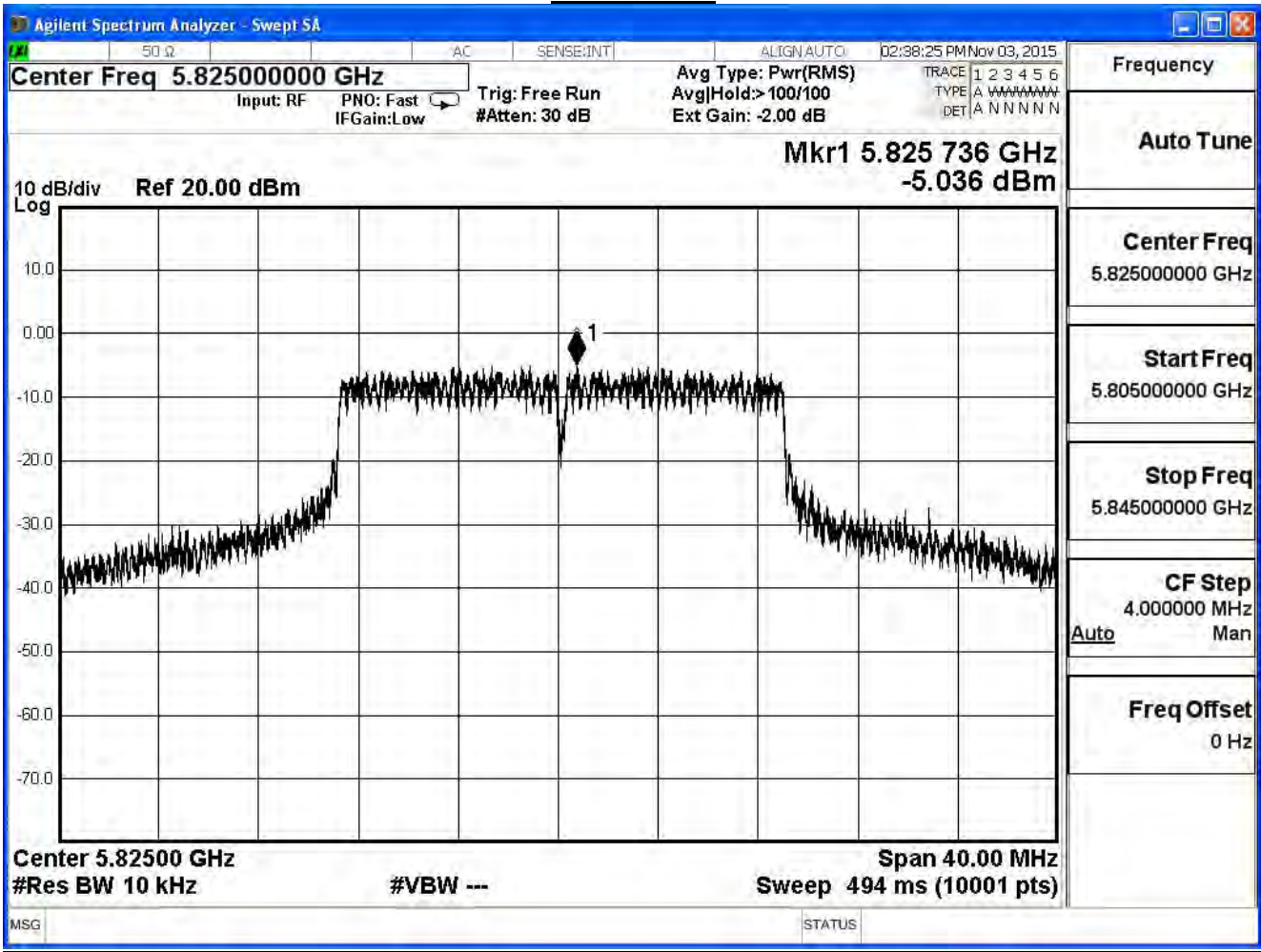
Channel 149



Channel 157



Channel 165



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

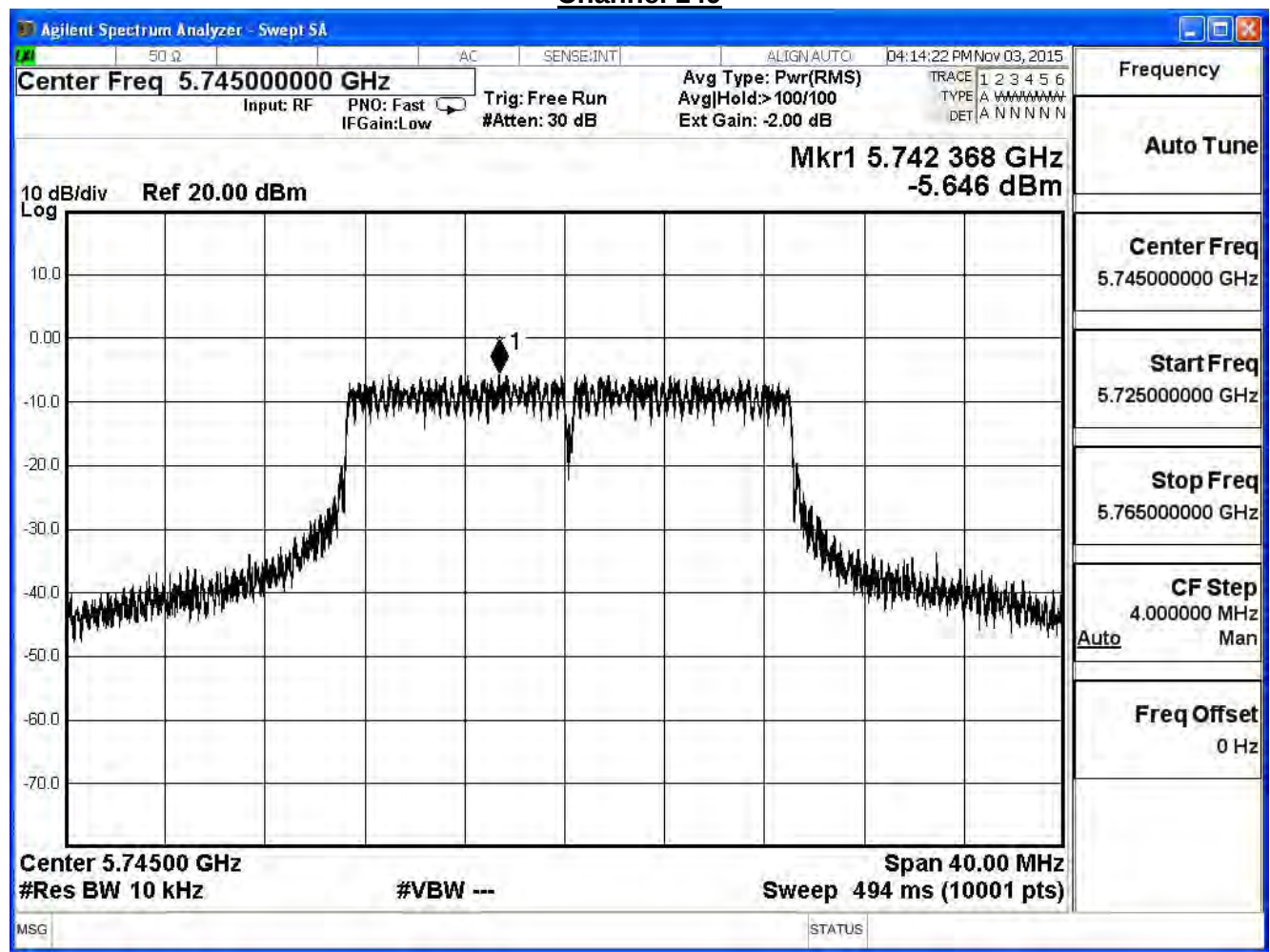
IEEE802.11n_20MHz_(ANT 1)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-5.65	≤ 4.79	Pass
157	5785	-5.06	≤ 4.79	Pass
165	5825	-4.94	≤ 4.79	Pass

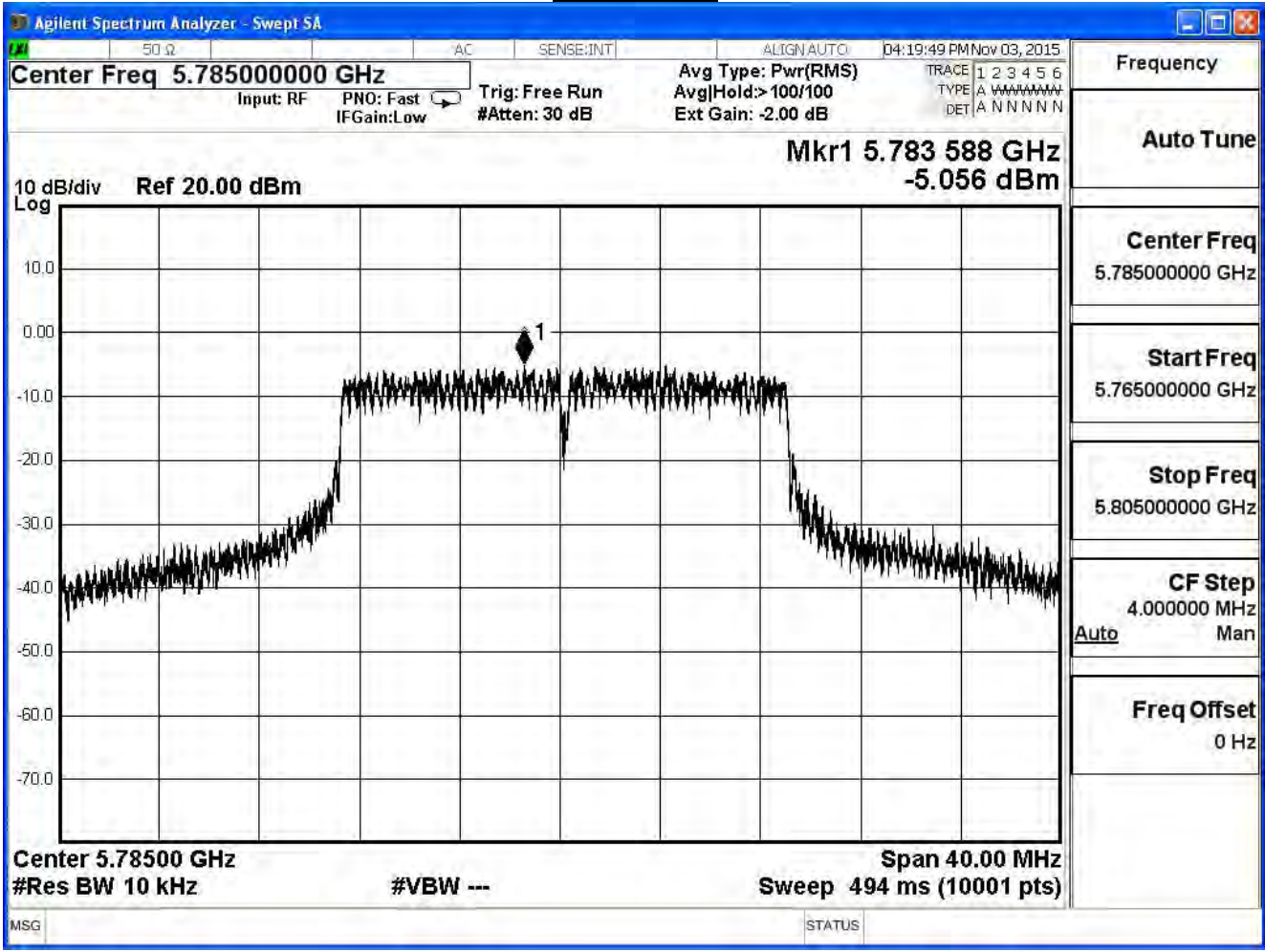
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (9.21 \text{dBi} - 6 \text{dB}) = 4.79 \text{ dBm/MHz}$

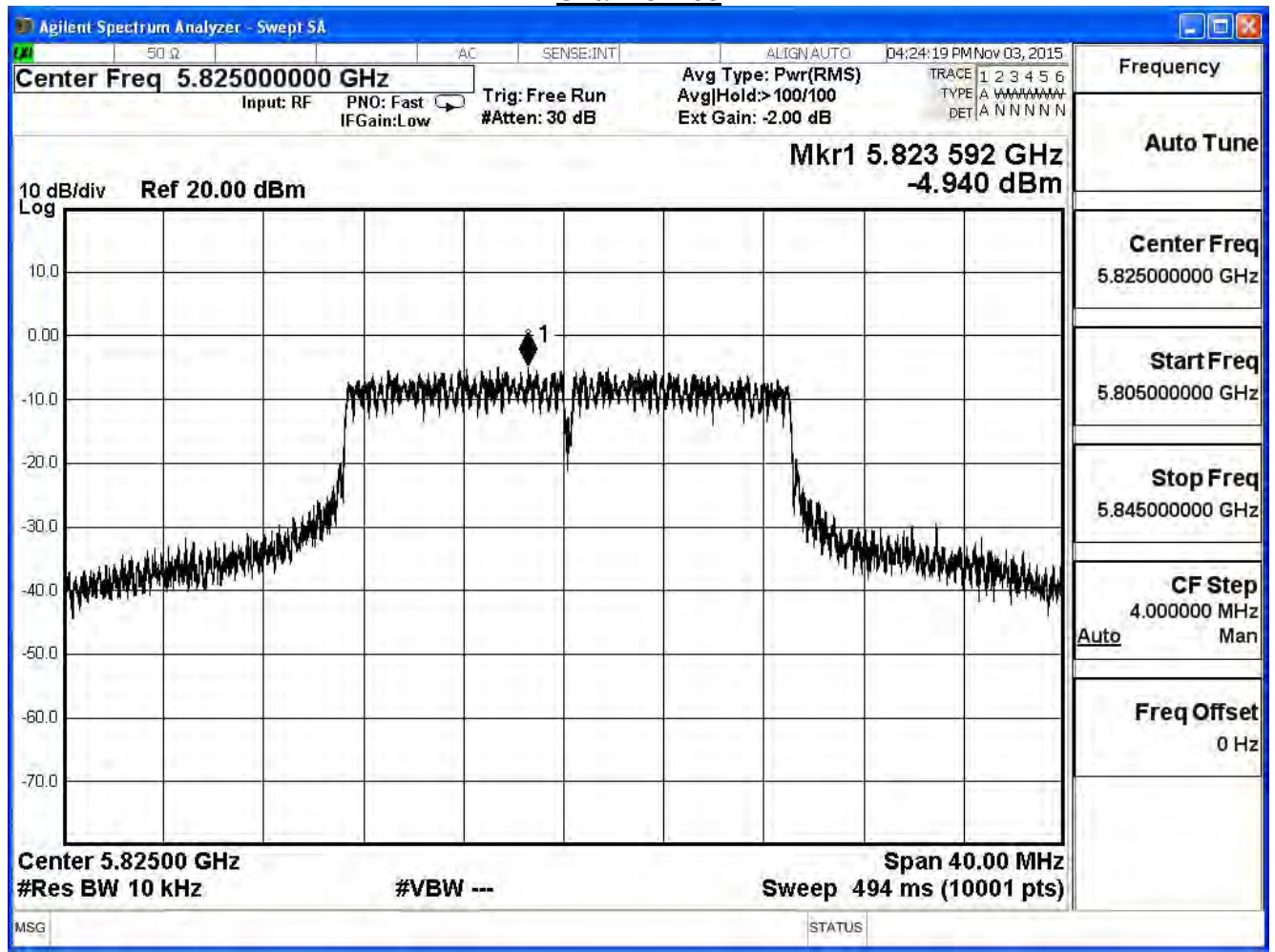
Channel 149



Channel 157



Channel 165



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

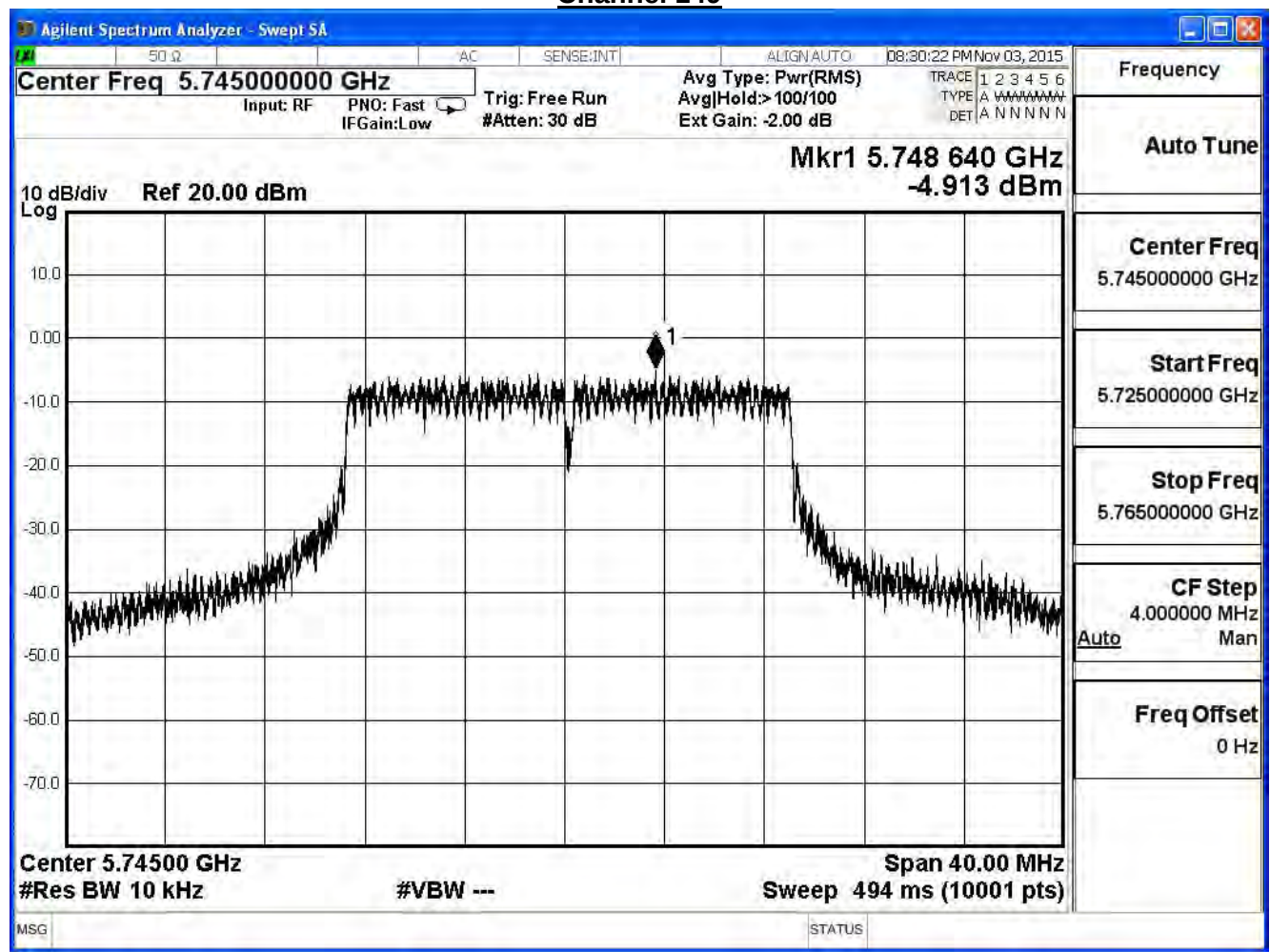
IEEE802.11n_20MHz_(ANT 2)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-4.91	≤ 4.79	Pass
157	5785	-5.62	≤ 4.79	Pass
165	5825	-5.23	≤ 4.79	Pass

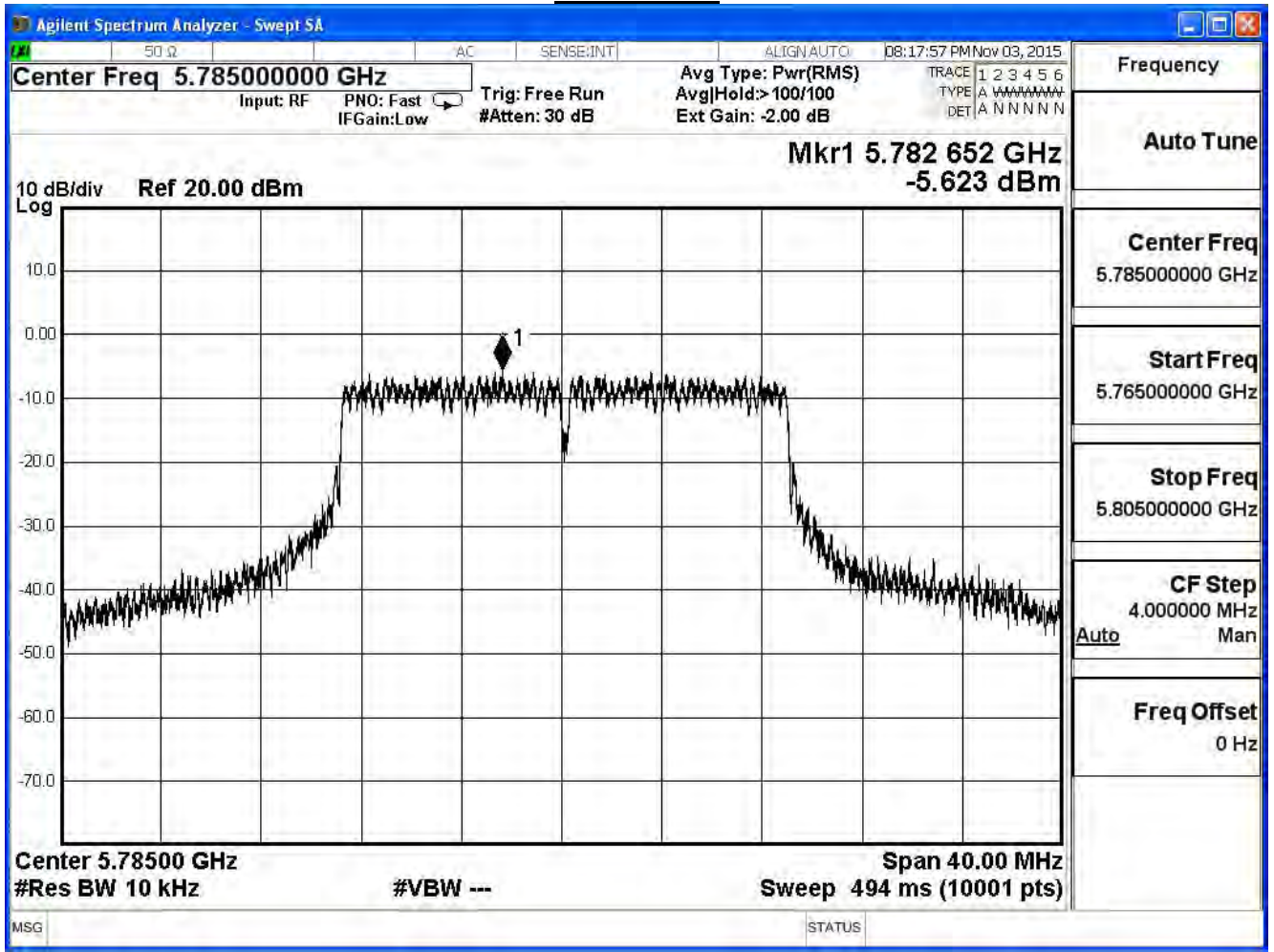
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

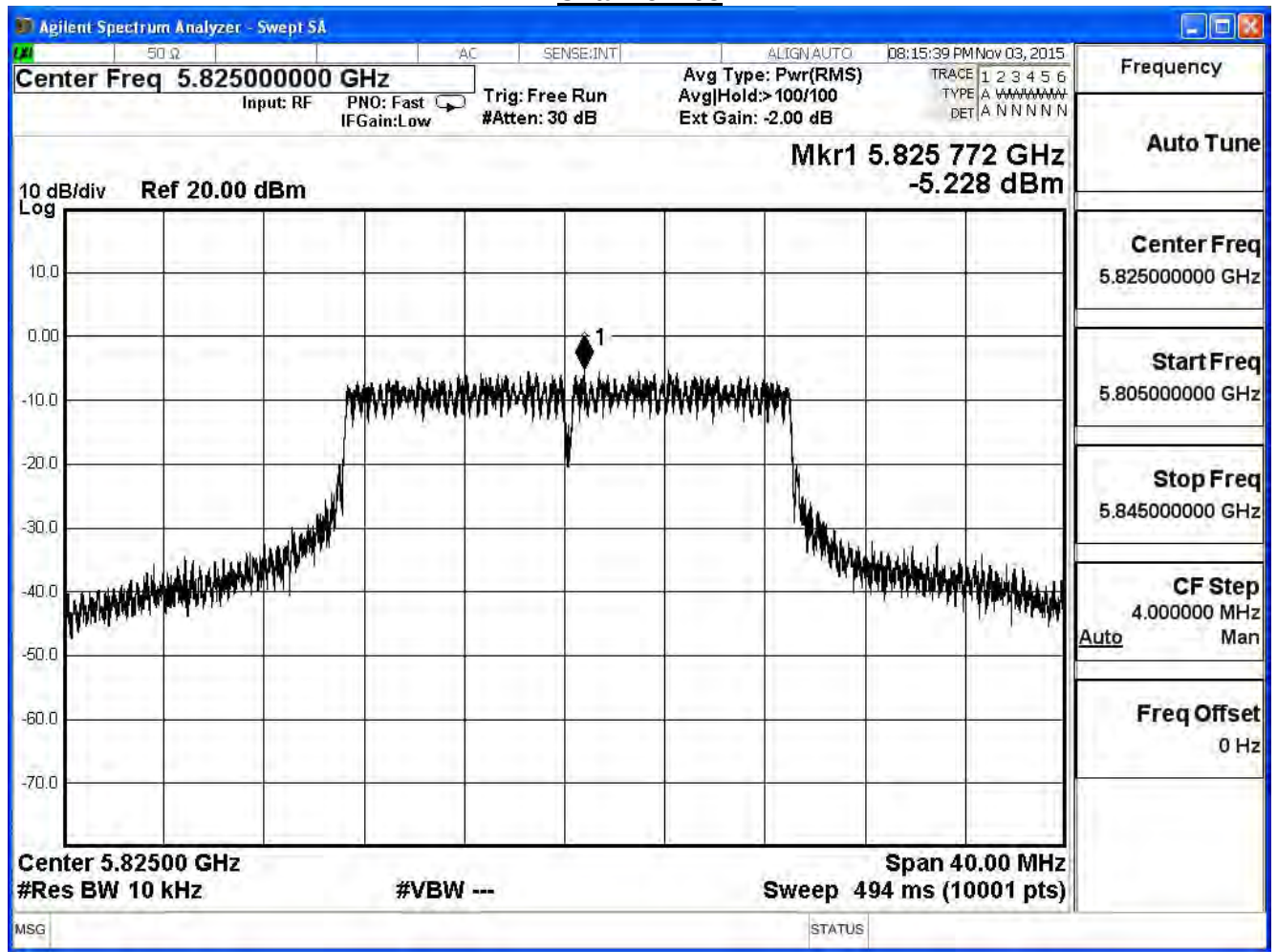
Channel 149



Channel 157



Channel 165



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

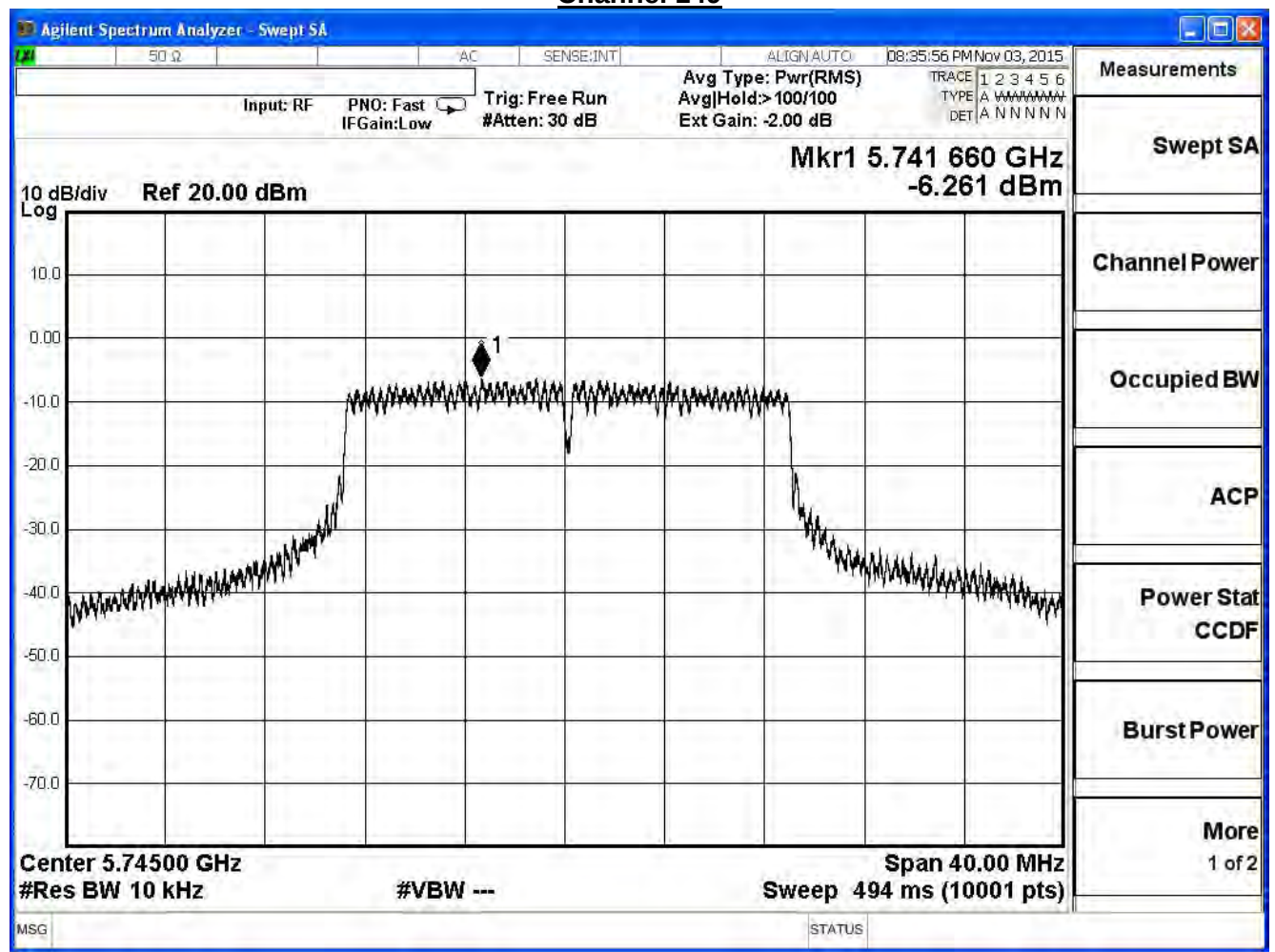
IEEE802.11n_20MHz_(ANT 3)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-6.26	≤ 4.79	Pass
157	5785	-5.30	≤ 4.79	Pass
165	5825	-5.14	≤ 4.79	Pass

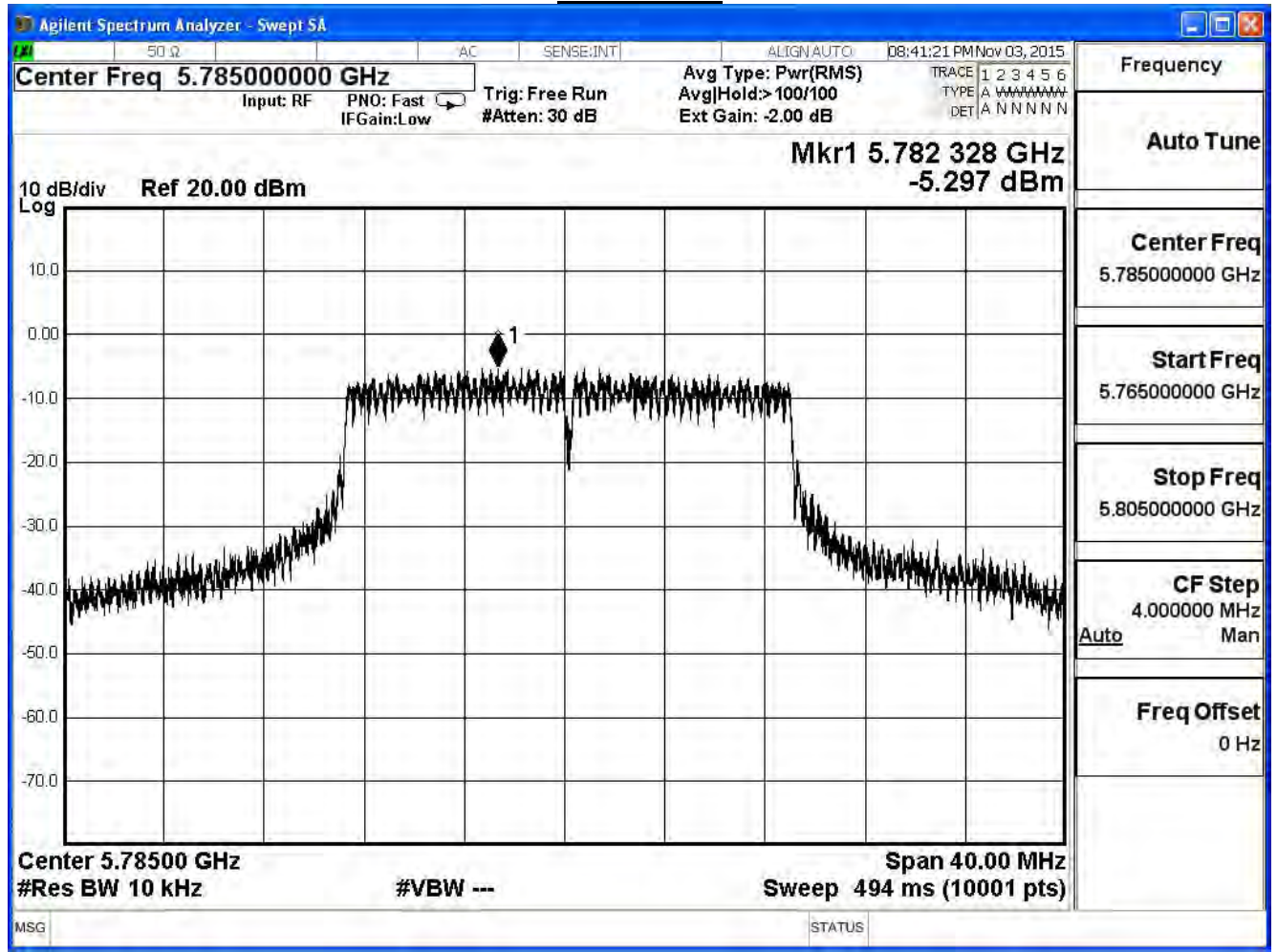
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

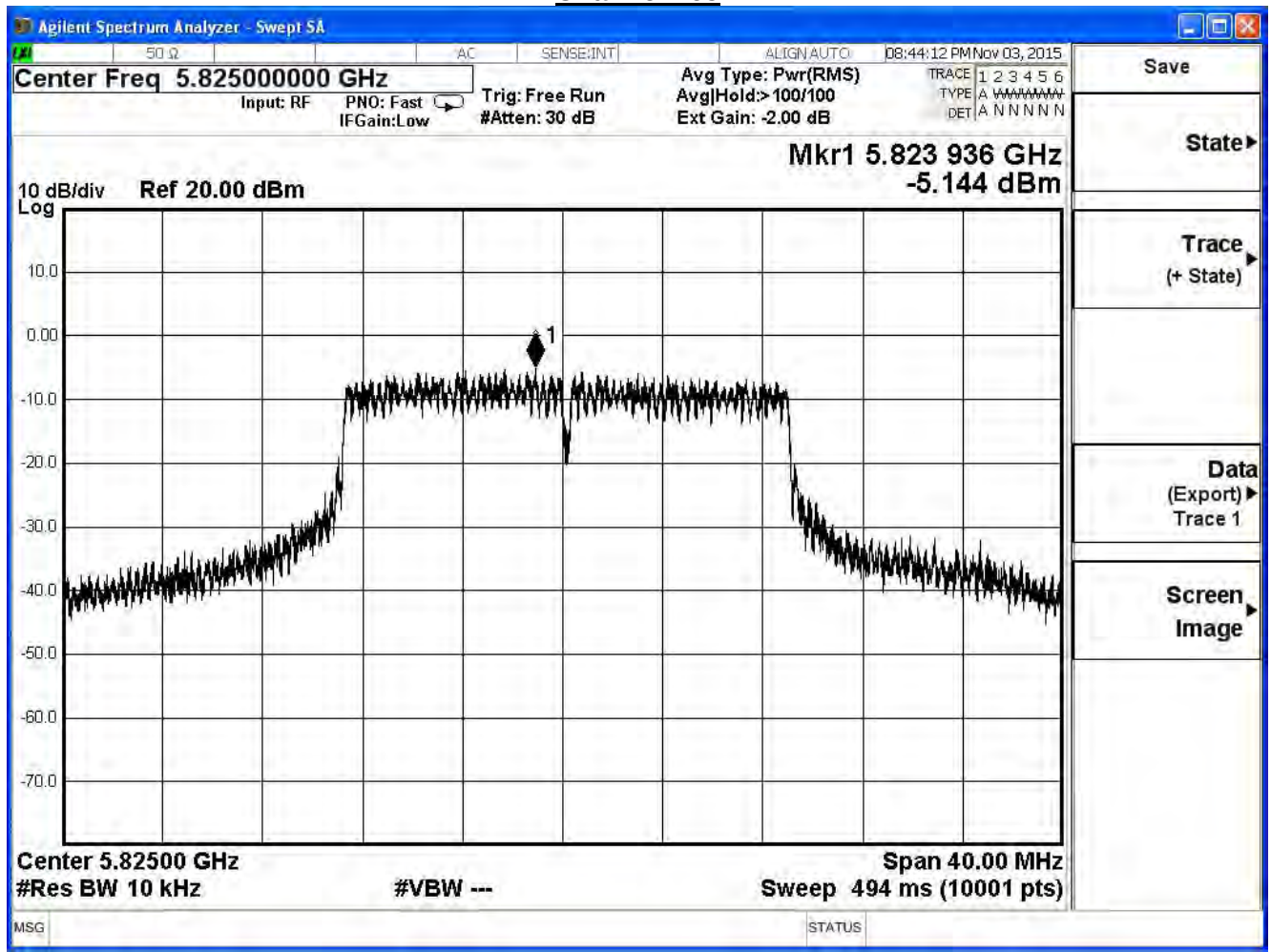
Channel 149



Channel 157



Channel 165



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE802.11n 20MHz(ANT 0+1+2+3)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	0.47	≤ 4.79	Pass
157	5785	0.66	≤ 4.79	Pass
165	5825	0.93	≤ 4.79	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (9.21 \text{dBi} - 6 \text{dB}) = 4.79 \text{ dBm/MHz}$

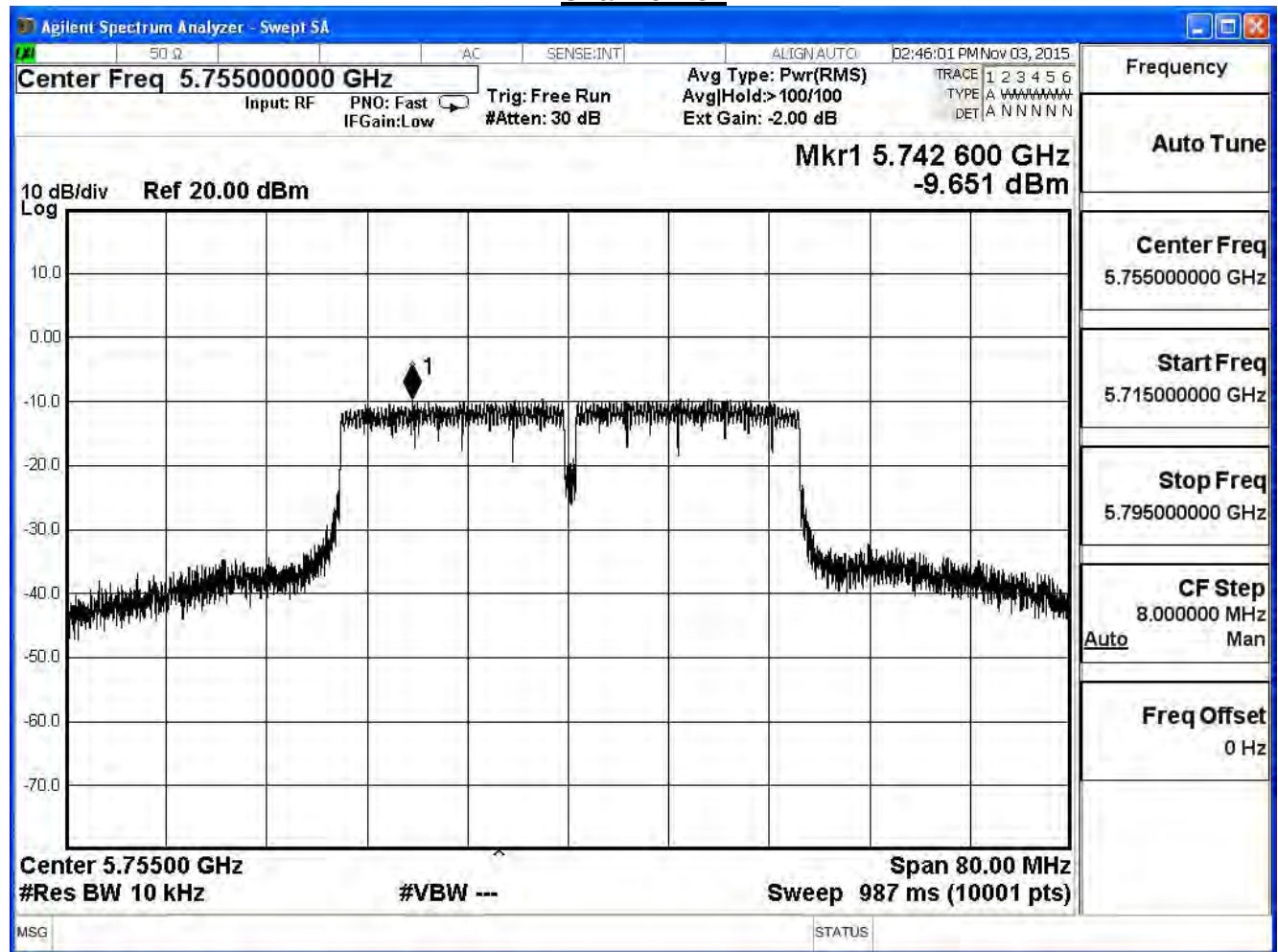
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n_40MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-9.65	≤ 4.79	Pass
159	5795	-8.59	≤ 4.79	Pass

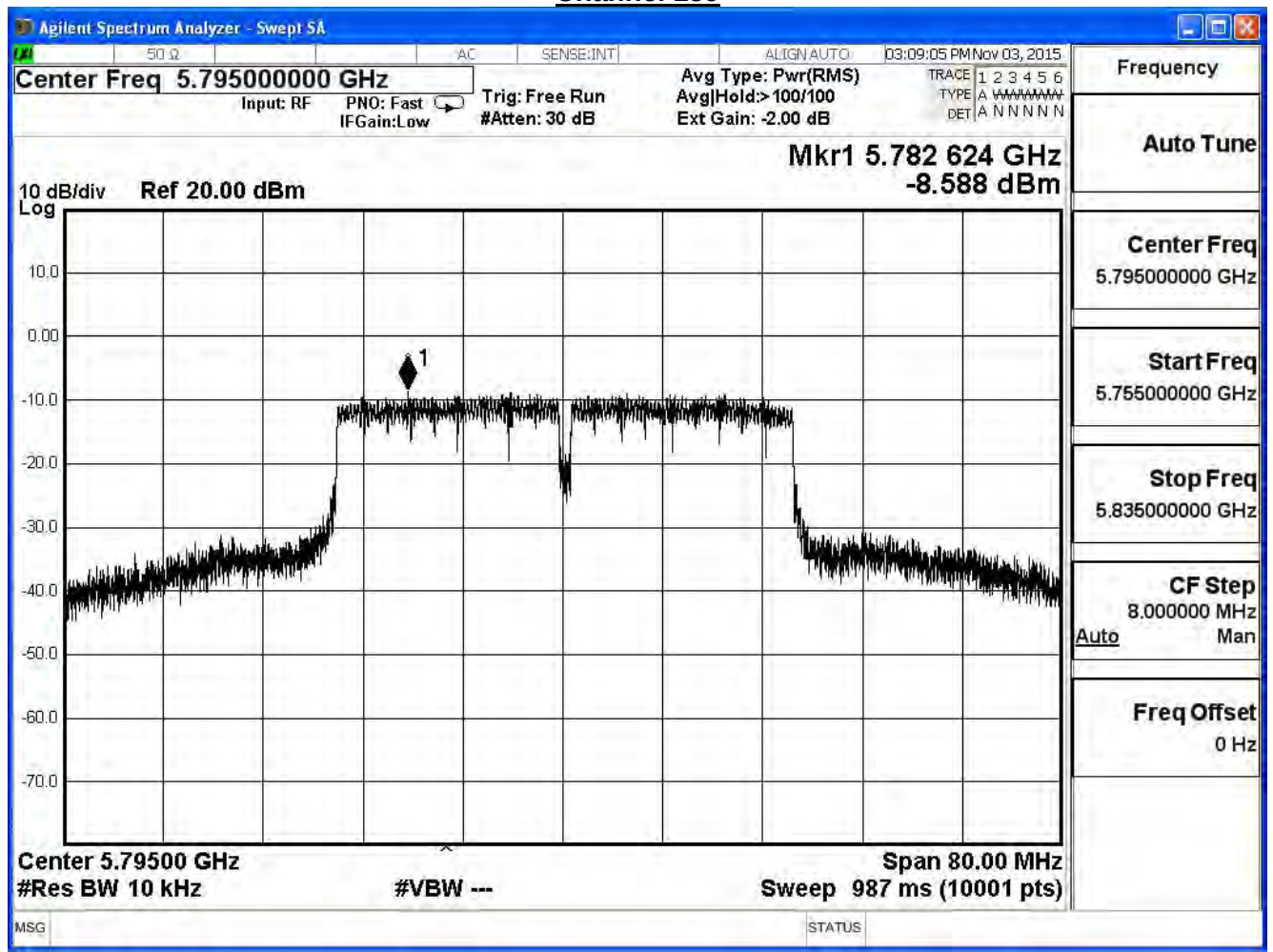
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

Channel 151



Channel 159



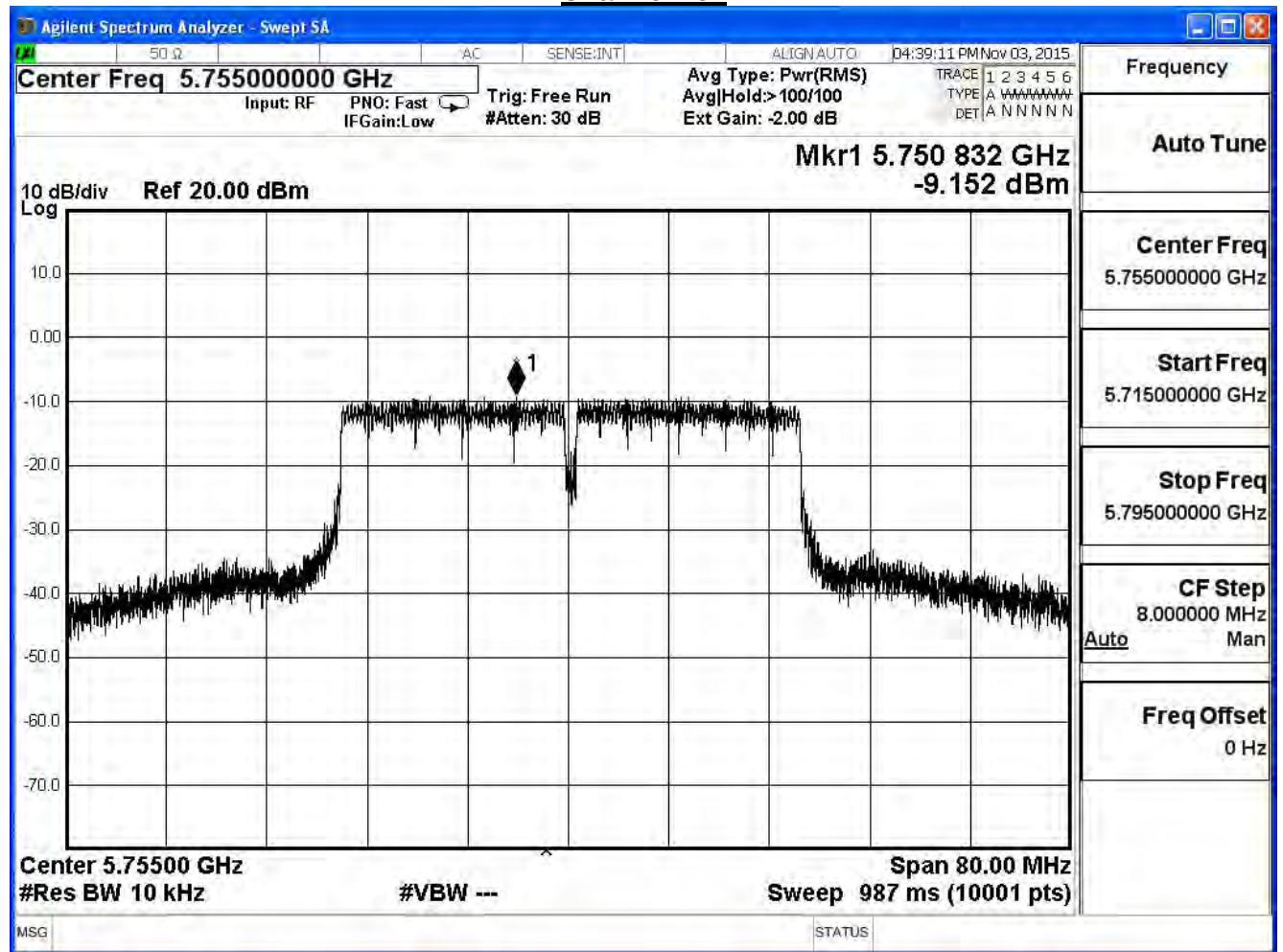
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n_40MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-9.15	≤ 4.79	Pass
159	5795	-8.82	≤ 4.79	Pass

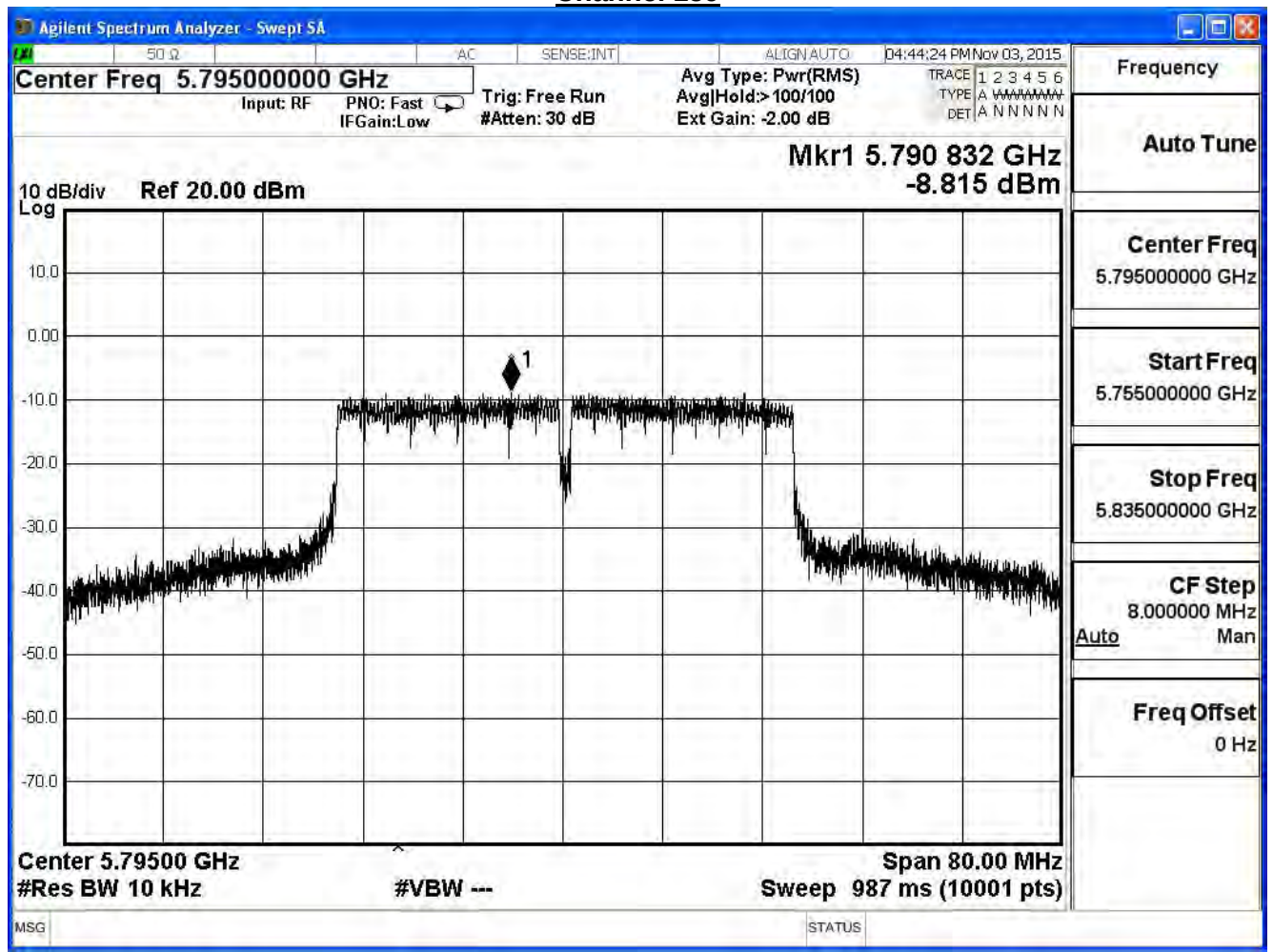
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

Channel 151



Channel 159



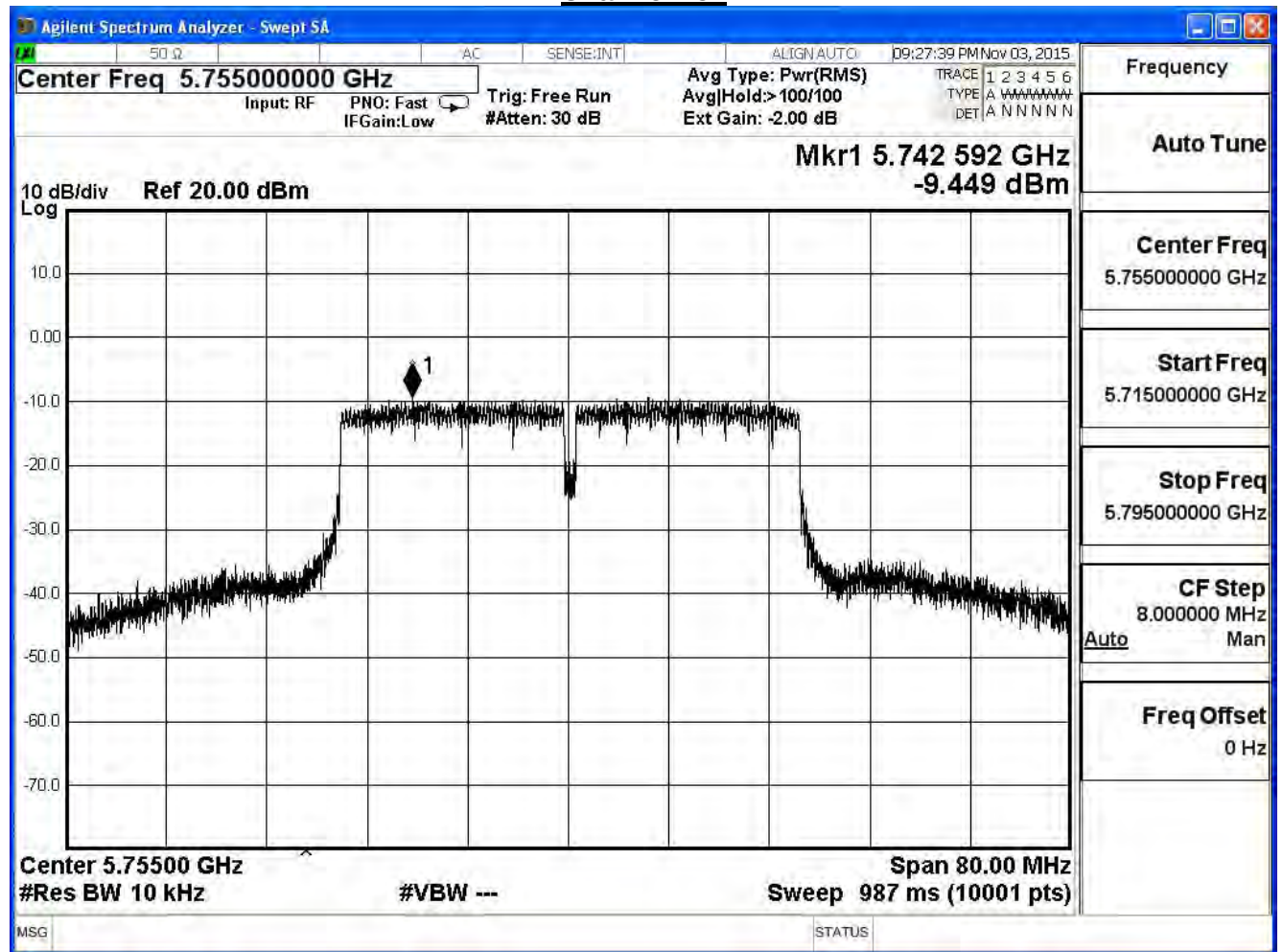
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n_40MHz (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-9.45	≤ 4.79	Pass
159	5795	-9.41	≤ 4.79	Pass

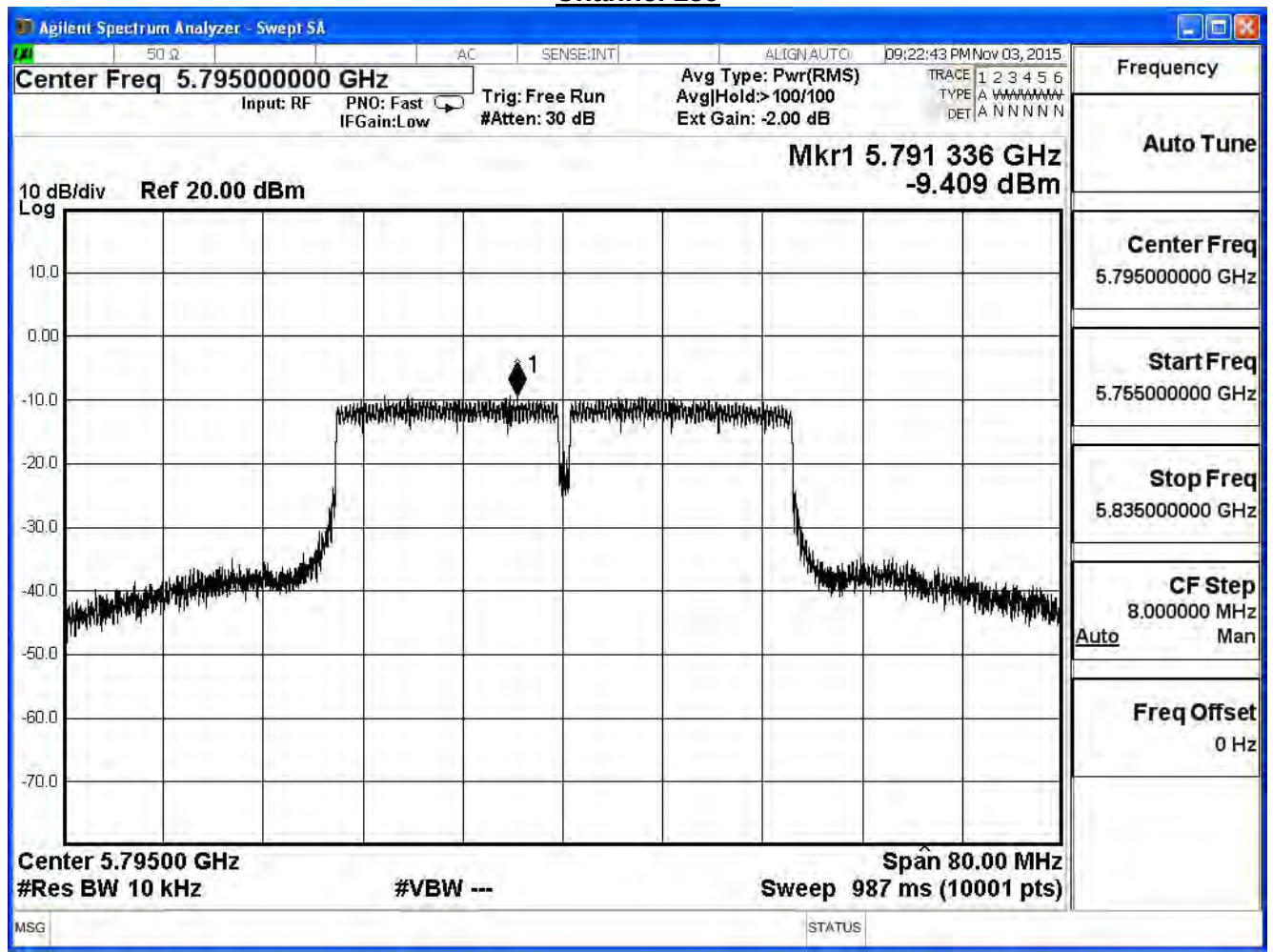
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

Channel 151



Channel 159



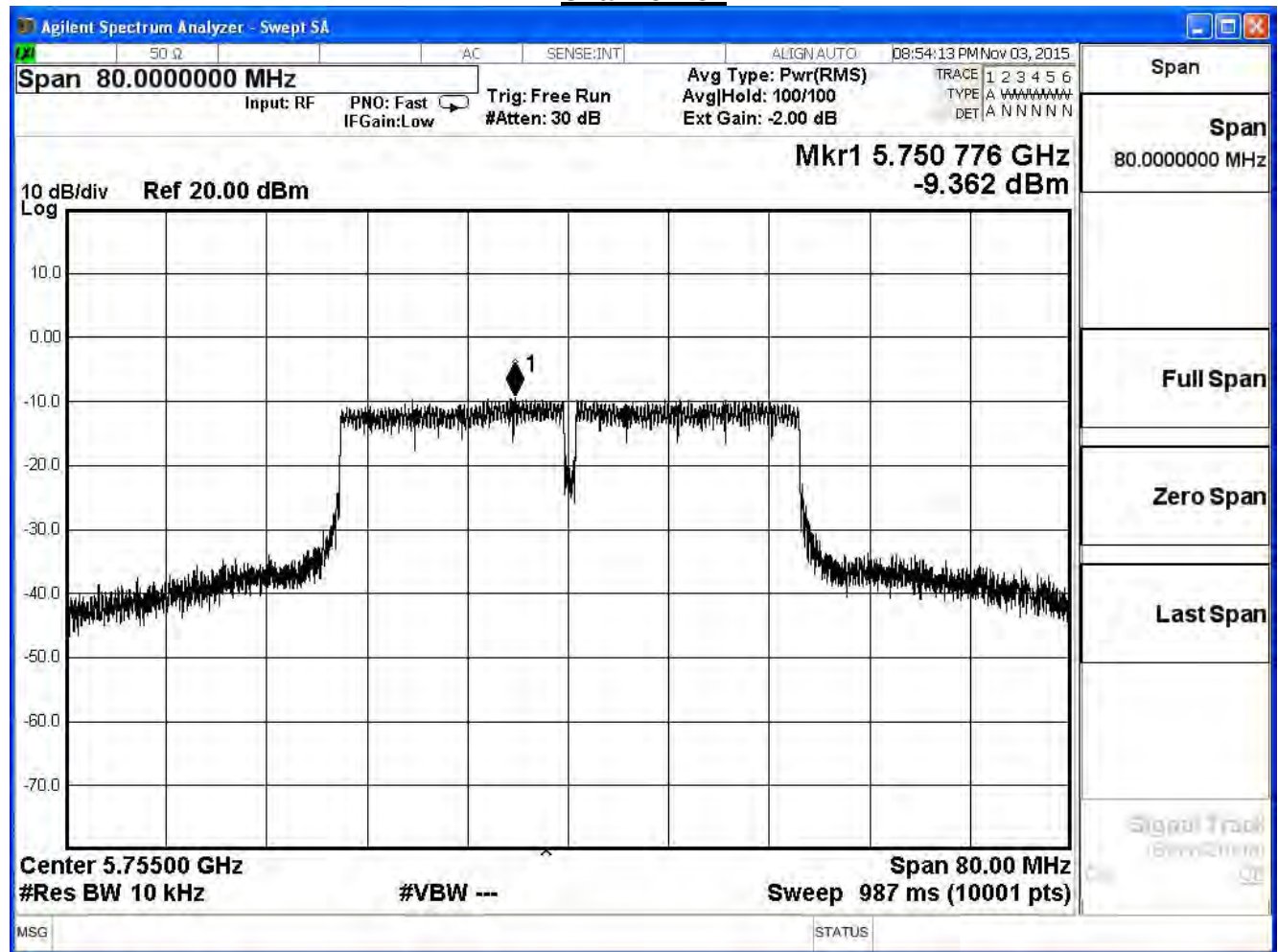
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11n_40MHz (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-9.36	≤ 4.79	Pass
159	5795	-9.38	≤ 4.79	Pass

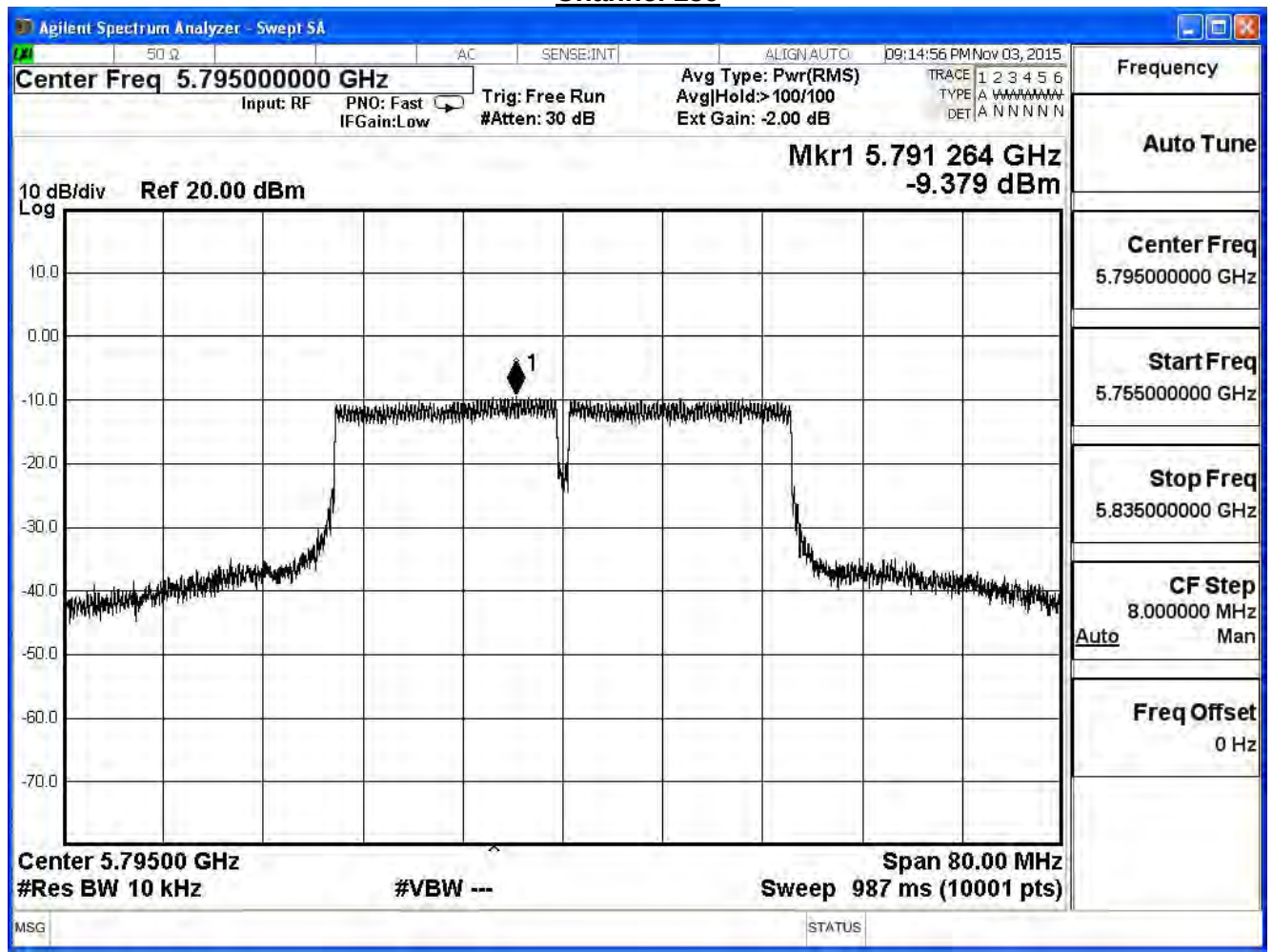
Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

Channel 151



Channel 159



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE802.11n 40MHz(ANT 0+1+2+3)

Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
151	5755	-3.38	≤ 4.79	Pass
159	5795	-3.01	≤ 4.79	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (9.21 \text{dBi} - 6 \text{dB}) = 4.79 \text{ dBm/MHz}$

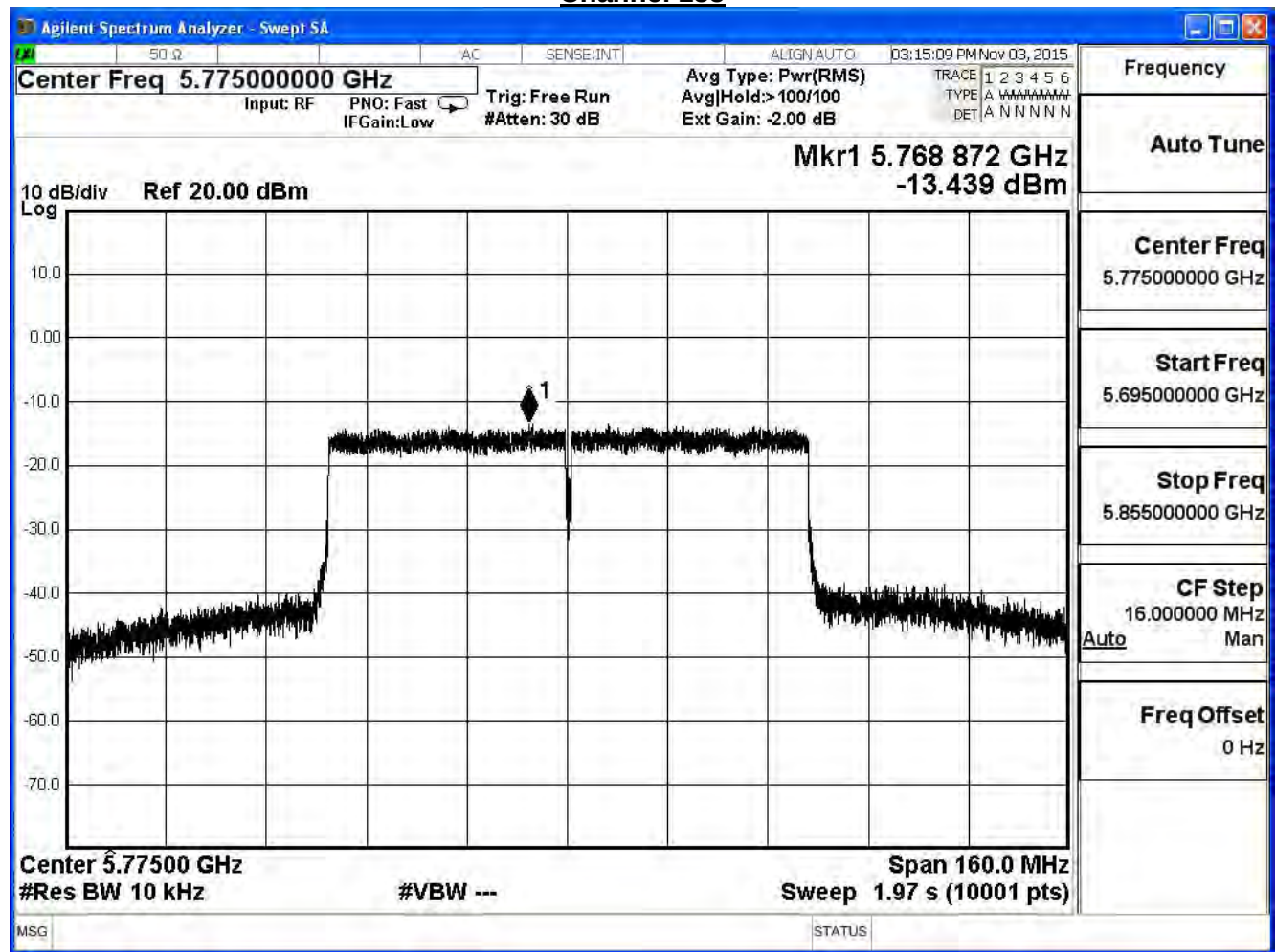
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-13.44	≤ 4.79	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (9.21 \text{dBi} - 6 \text{dB}) = 4.79 \text{ dBm/MHz}$

Channel 155



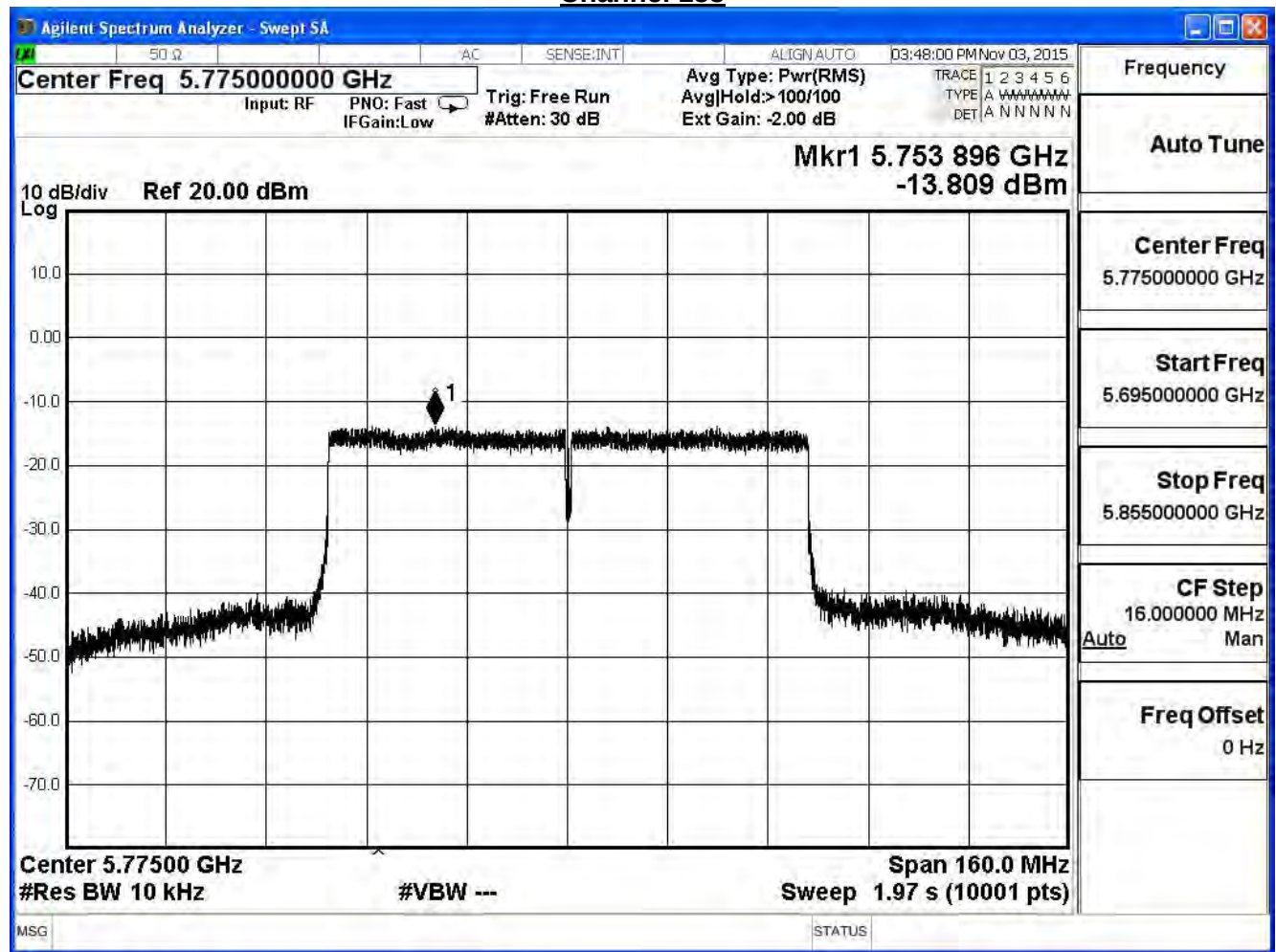
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/03	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-13.81	≤ 4.79	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

Channel 155



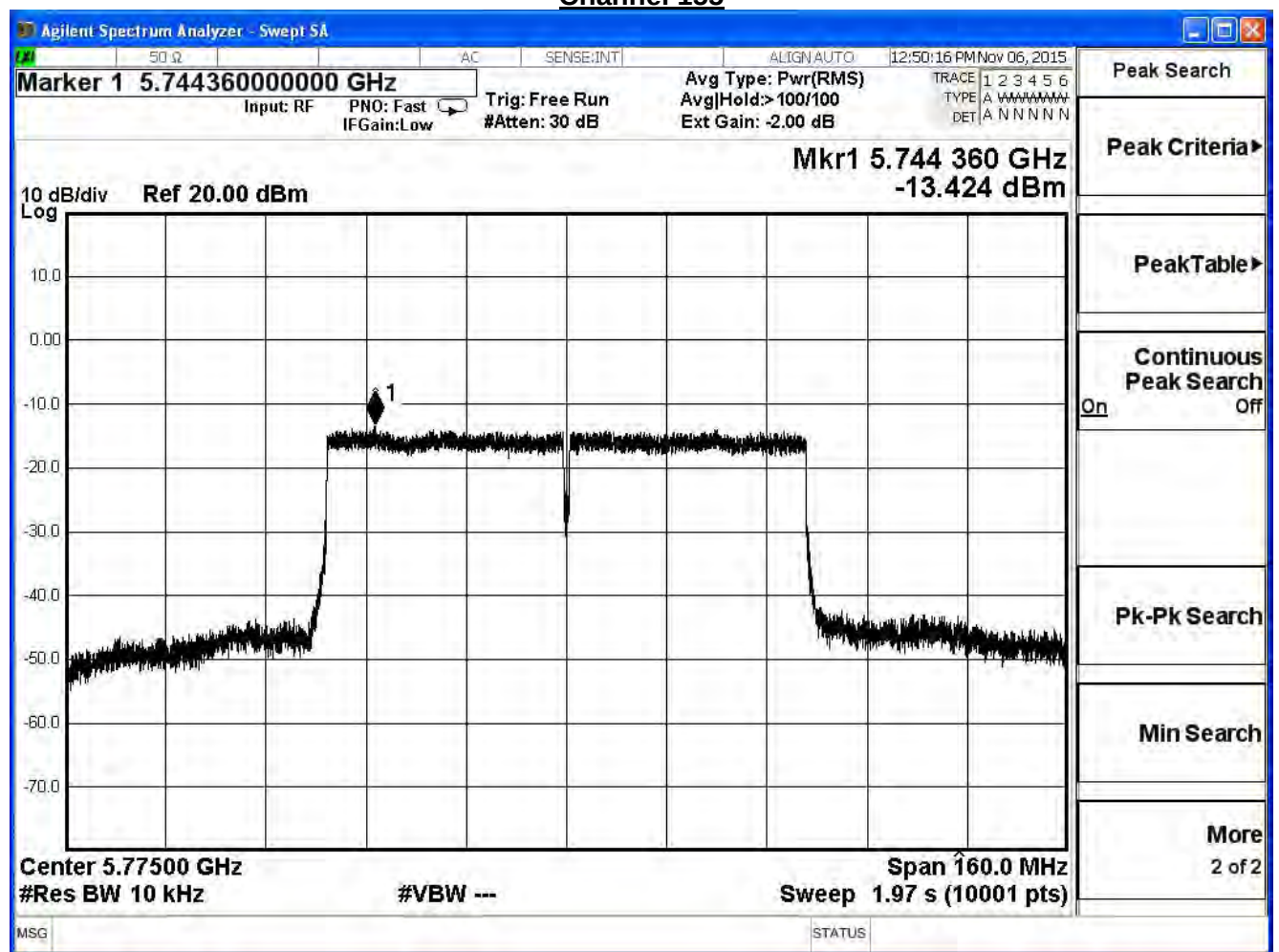
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/06	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	13.42	≤ 4.79	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

Channel 155



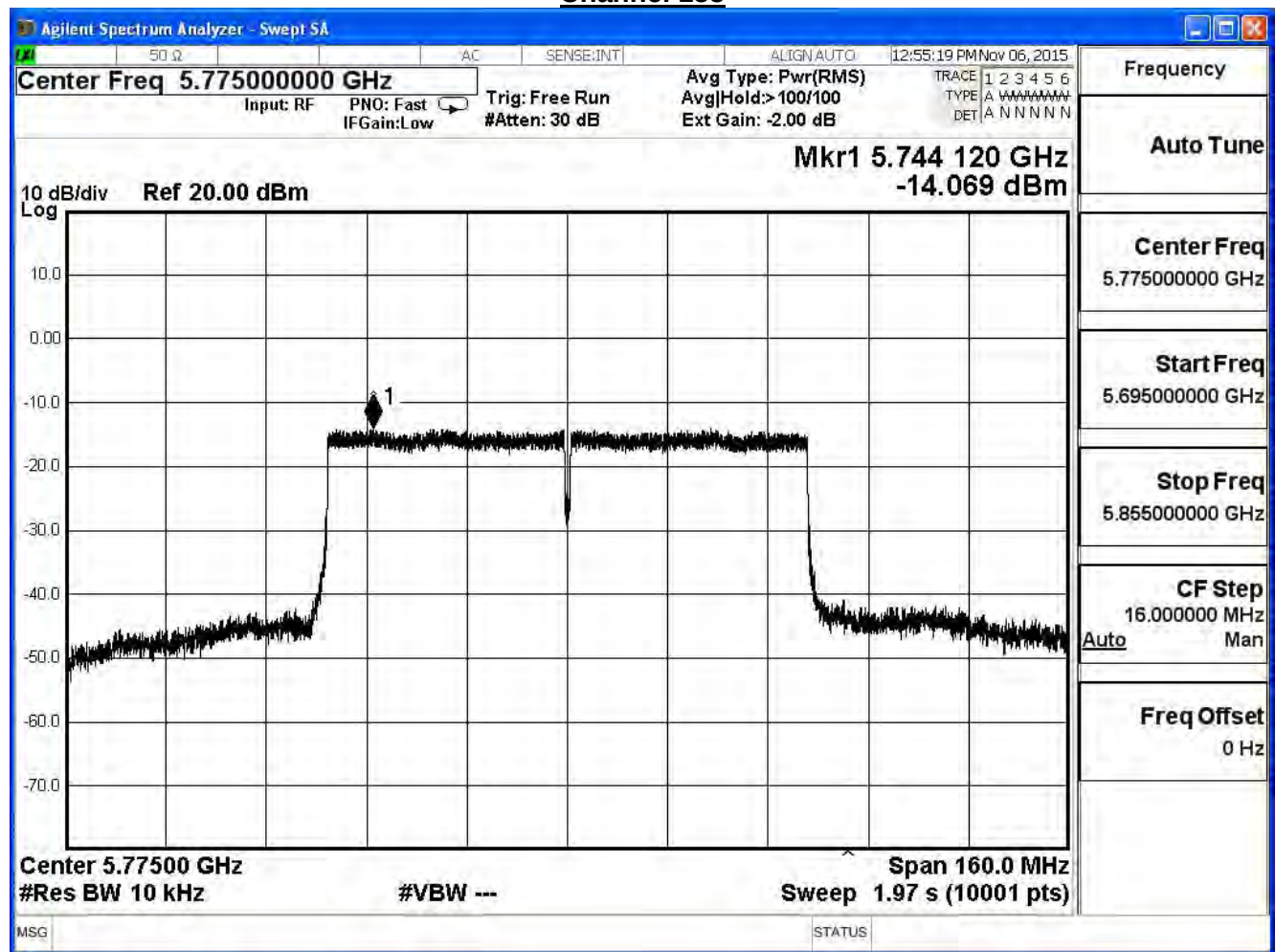
Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/06	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-14.069	≤ 4.79	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{ dBi}$

Power Density Limit: $8 \text{ dBm} - (9.21 \text{ dBi} - 6 \text{ dB}) = 4.79 \text{ dBm/MHz}$

Channel 155



Product	Wireless-AC2600 Dual WAN VPN Wireless Router		
Test Item	Power Density		
Test Mode	Mode 1: Transmit_CDD Mode_Adapter 1		
Date of Test	2015/11/06	Test Site	SR7

IEEE802.11ac 80MHz(ANT 0+1+2+3)

Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
155	5775	-7.66	≤ 4.79	Pass

Directional Antenna: $10 \log(N) + \text{Ant Gain} = 6.02 + 3.19 = 9.21 \text{dBi}$

Power Density Limit: $8 \text{dBm} - (9.21 \text{dBi} - 6 \text{dB}) = 4.79 \text{ dBm/MHz}$