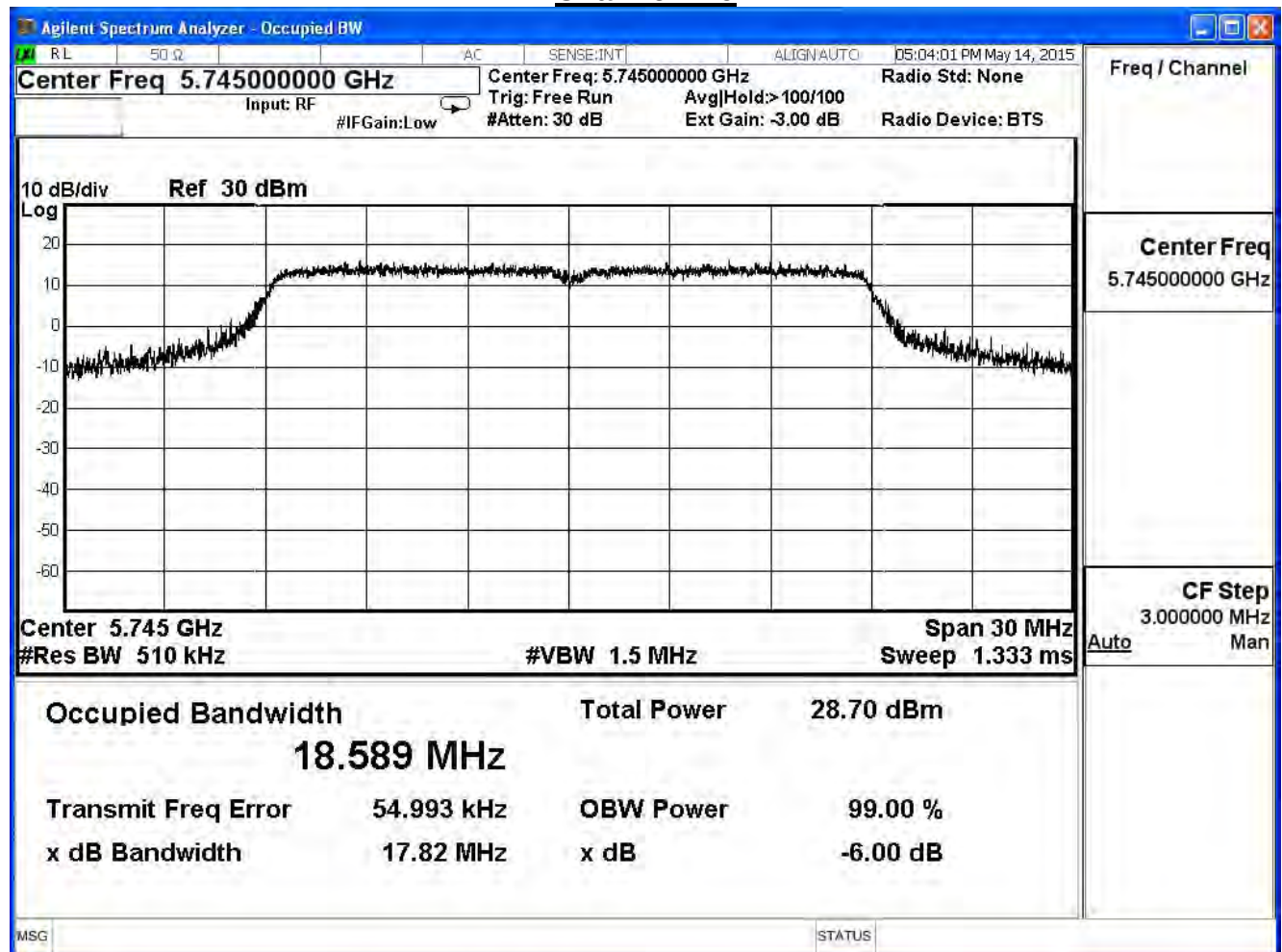


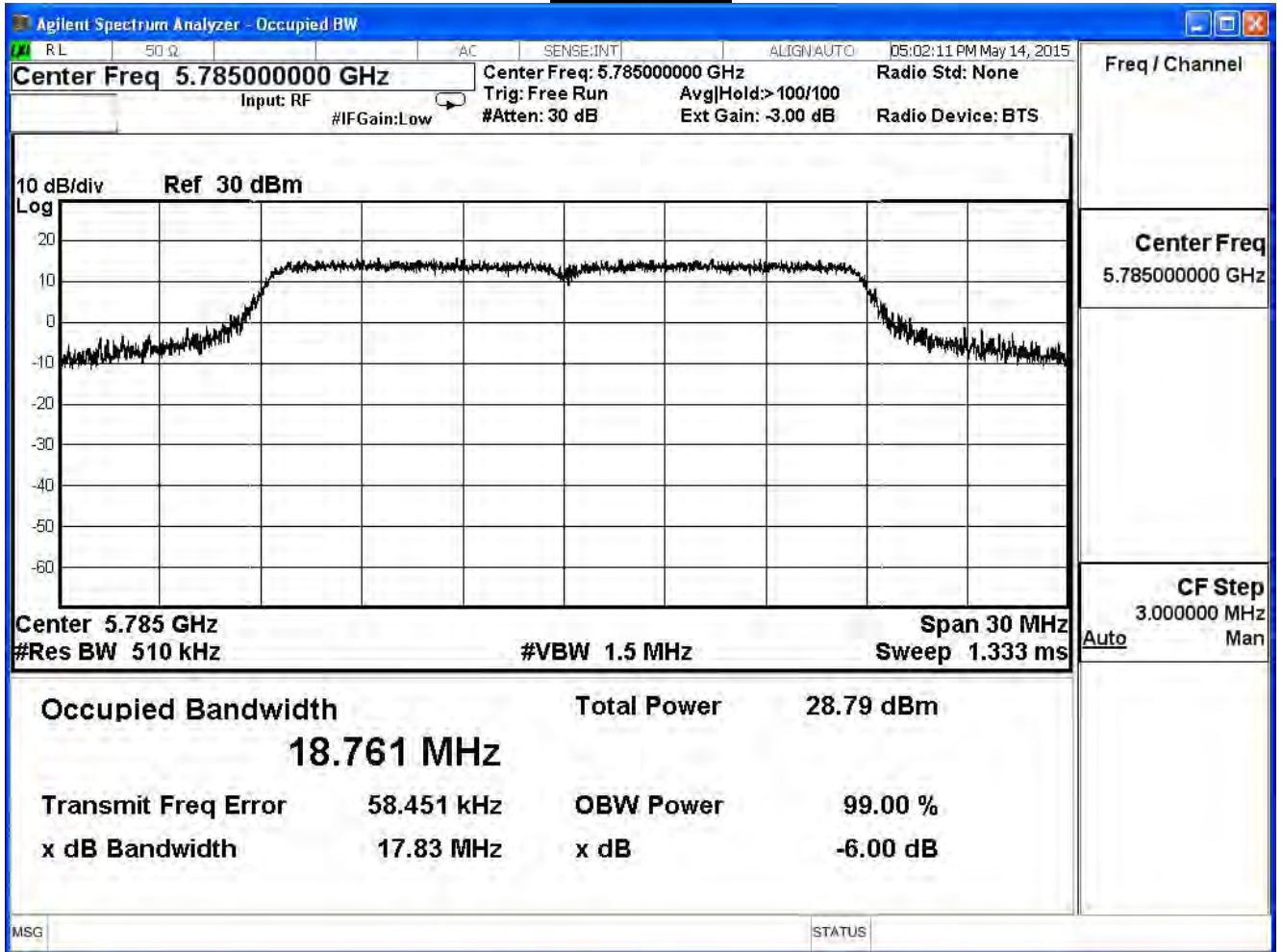
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	18.589	--	Pass
157	5785	18.761	--	Pass
165	5825	18.977	--	Pass

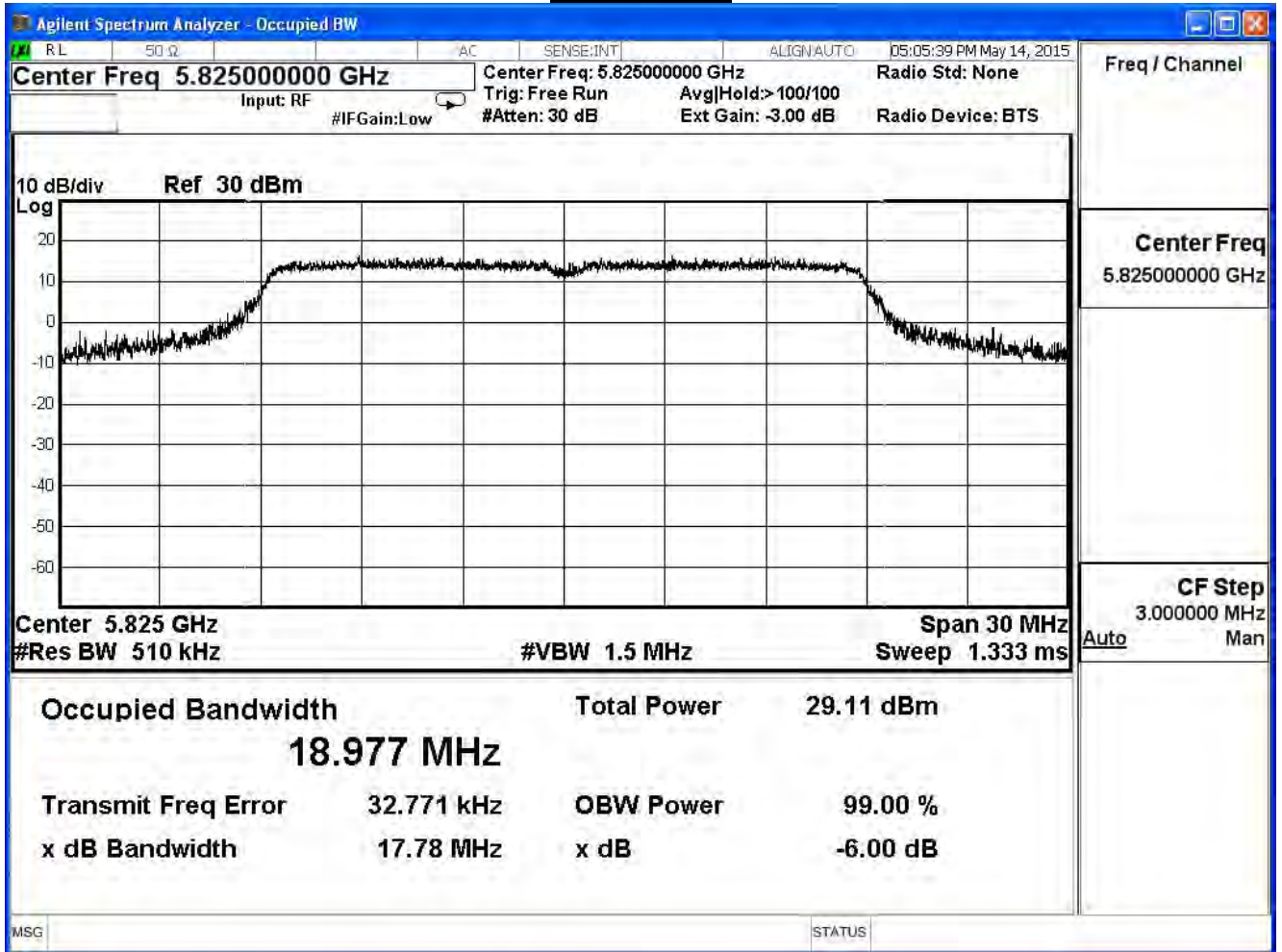
Channel 149



Channel 157



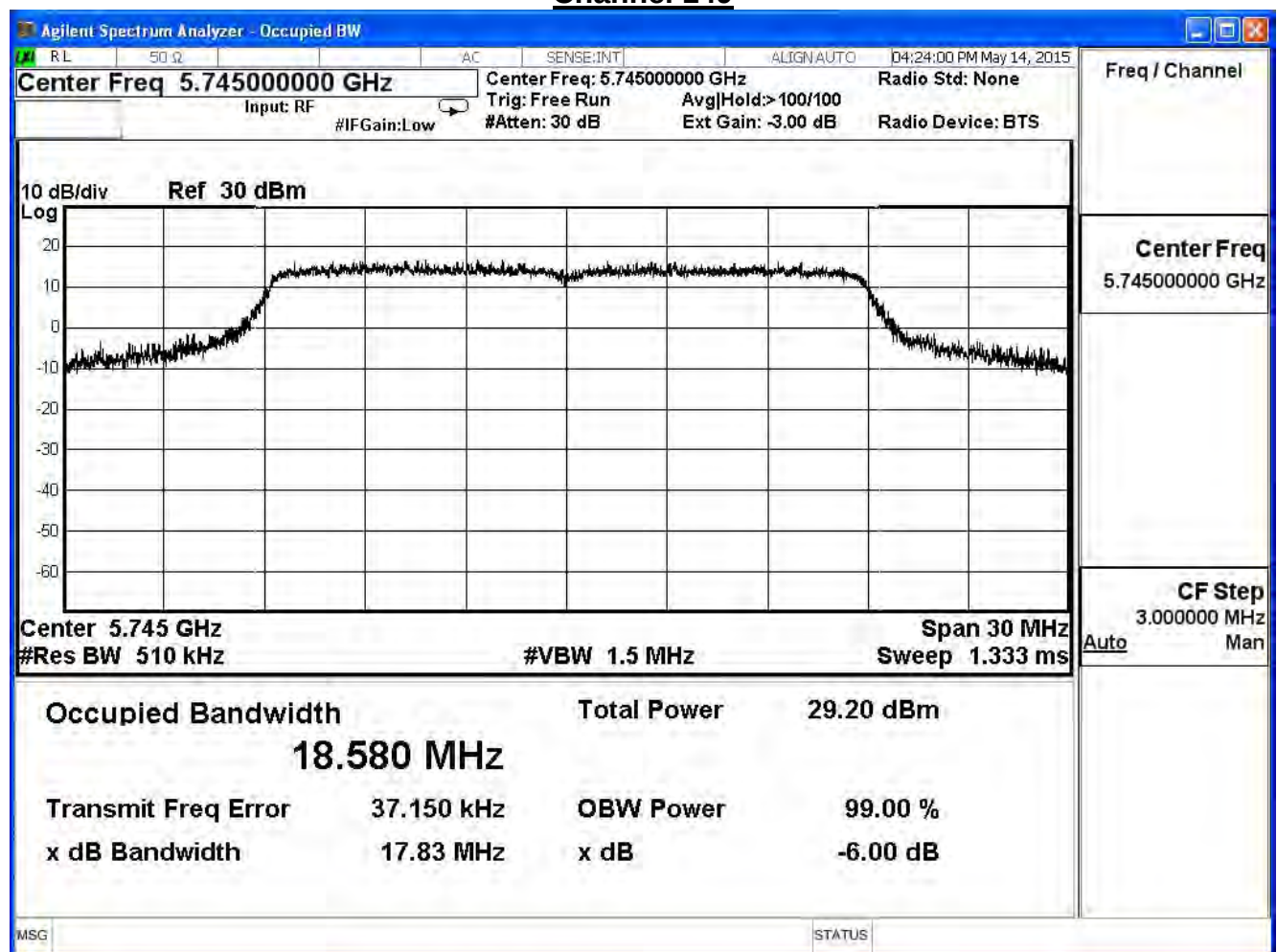
Channel 165



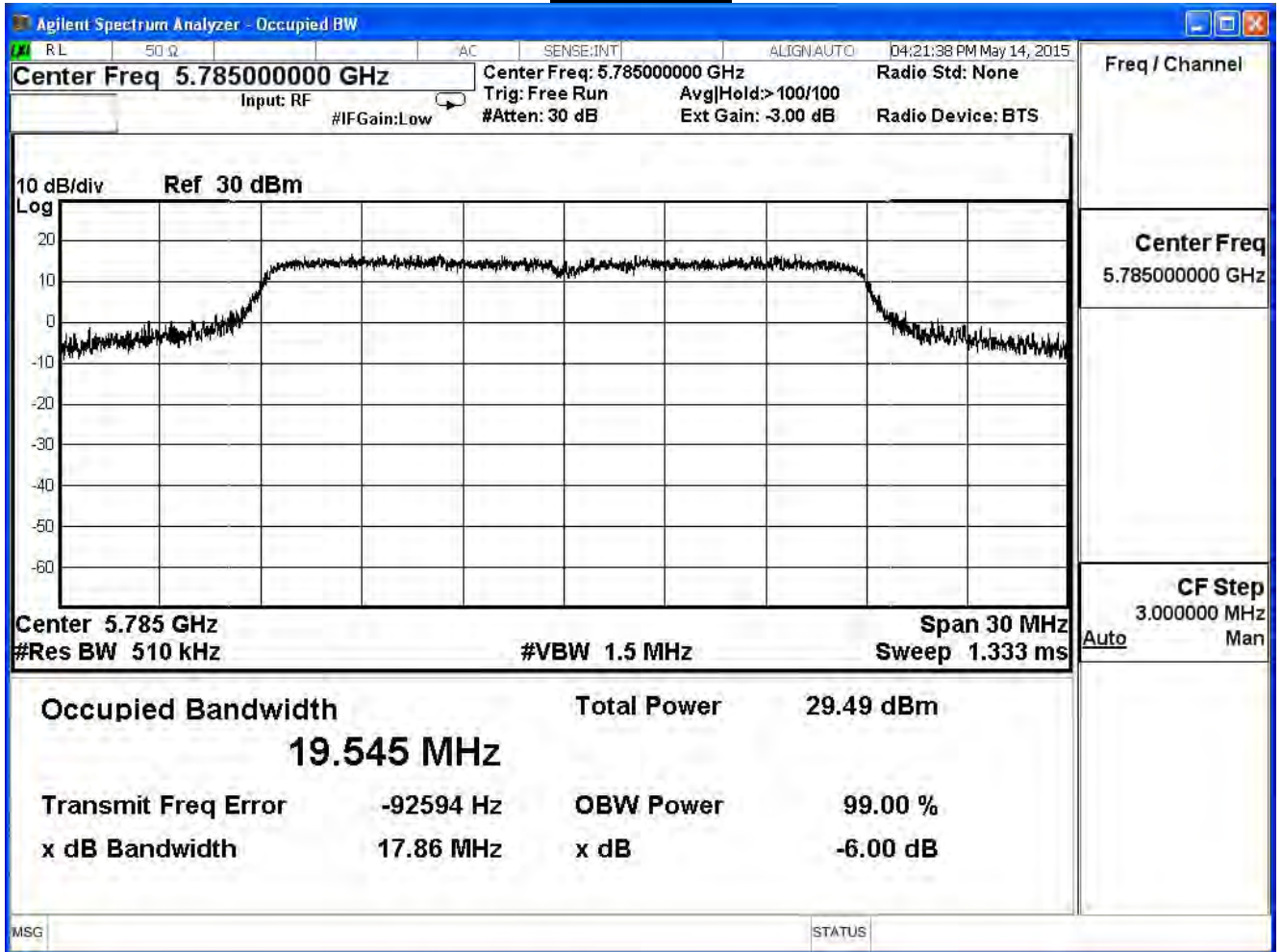
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	18.580	--	Pass
157	5785	19.545	--	Pass
165	5825	19.554	--	Pass

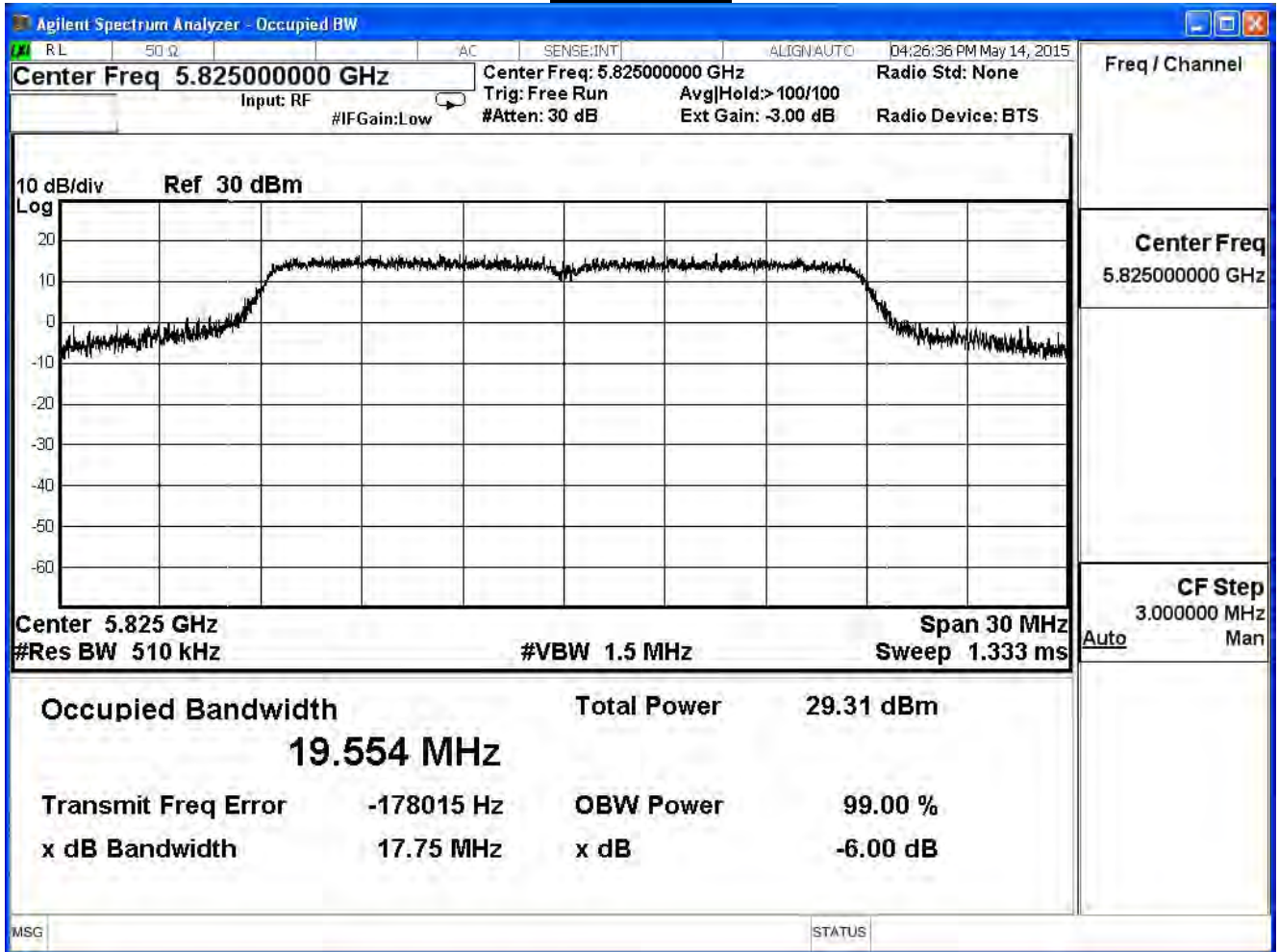
Channel 149



Channel 157



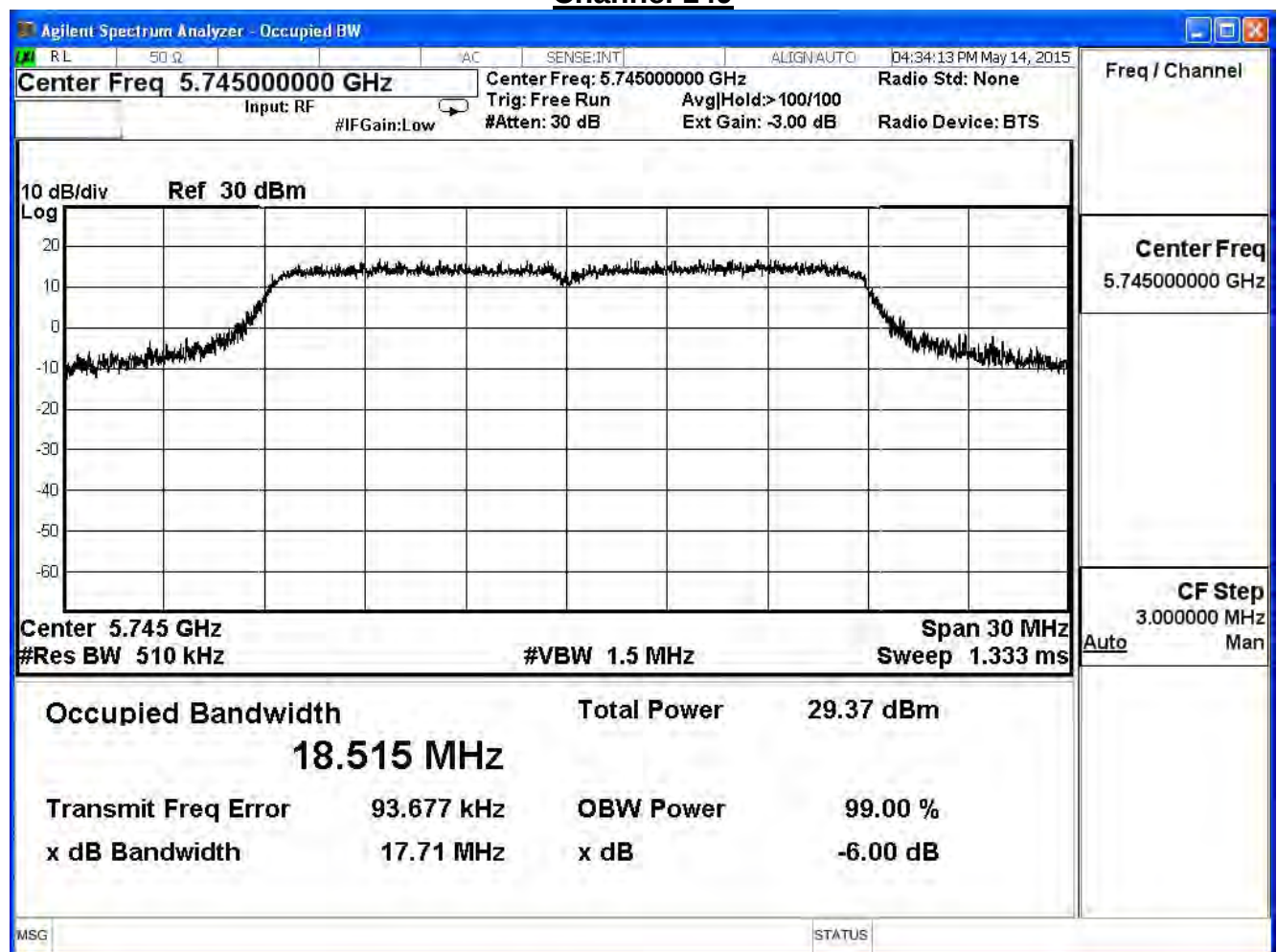
Channel 165



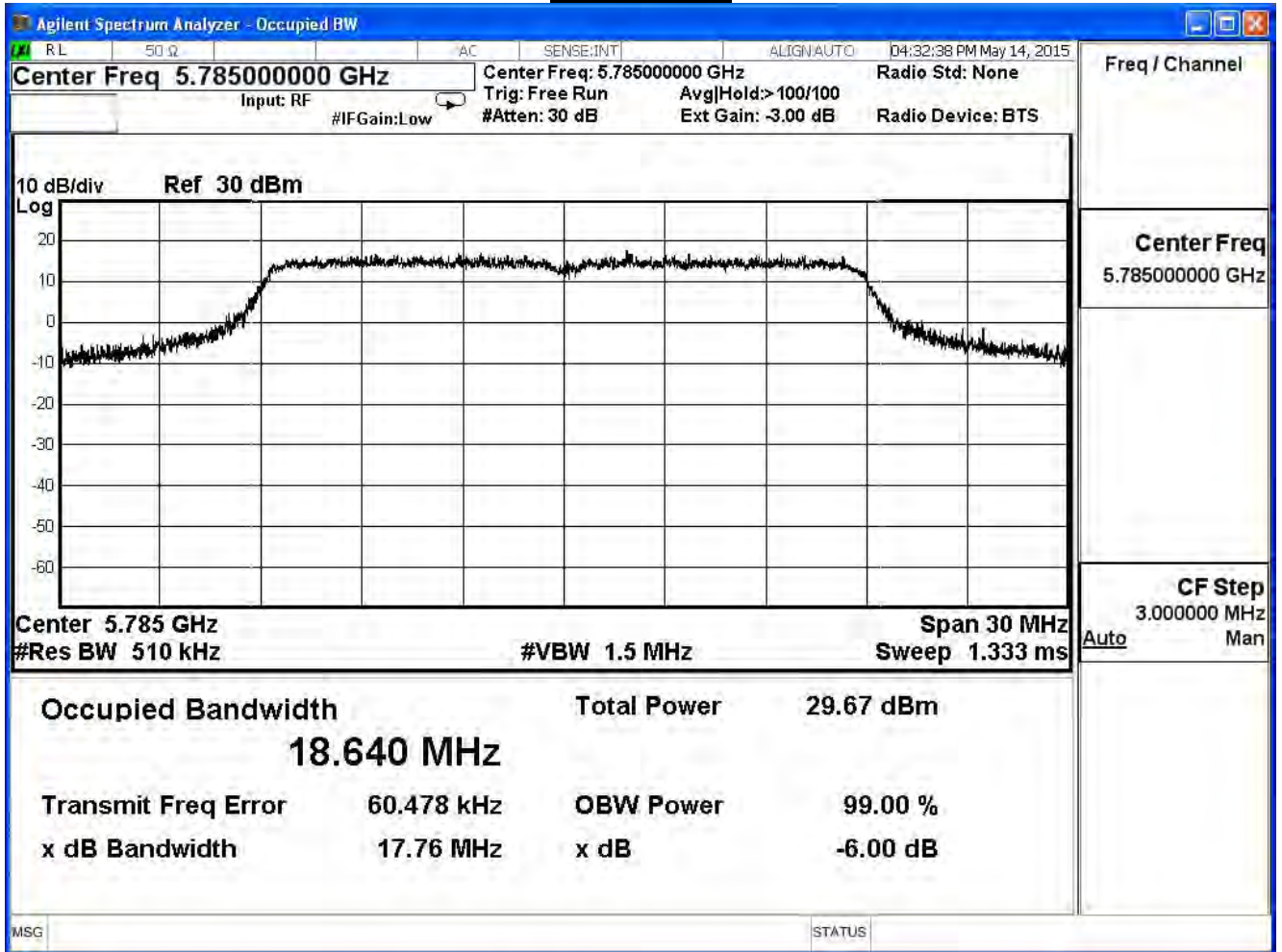
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	18.515	--	Pass
157	5785	18.640	--	Pass
165	5825	18.519	--	Pass

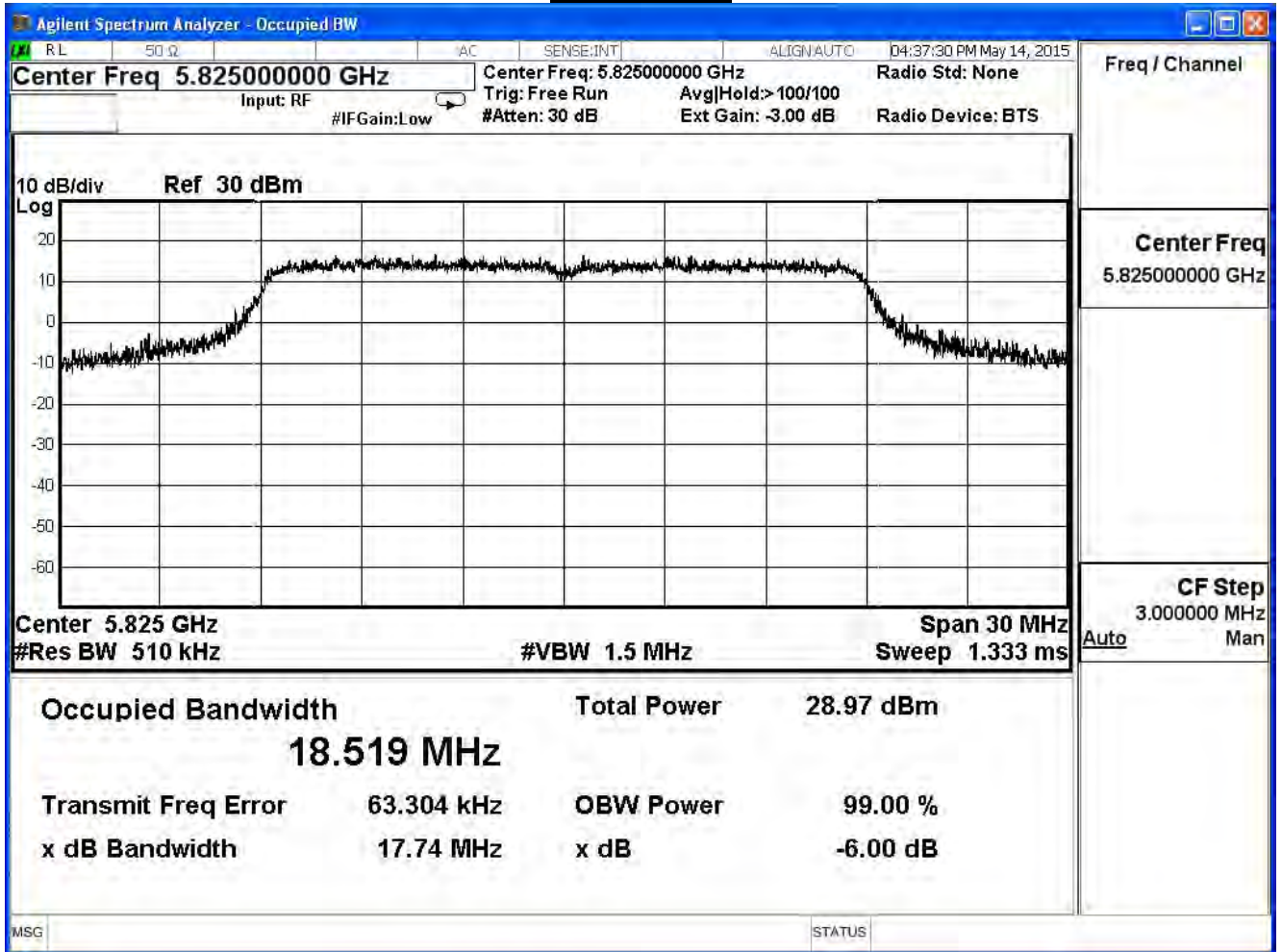
Channel 149



Channel 157



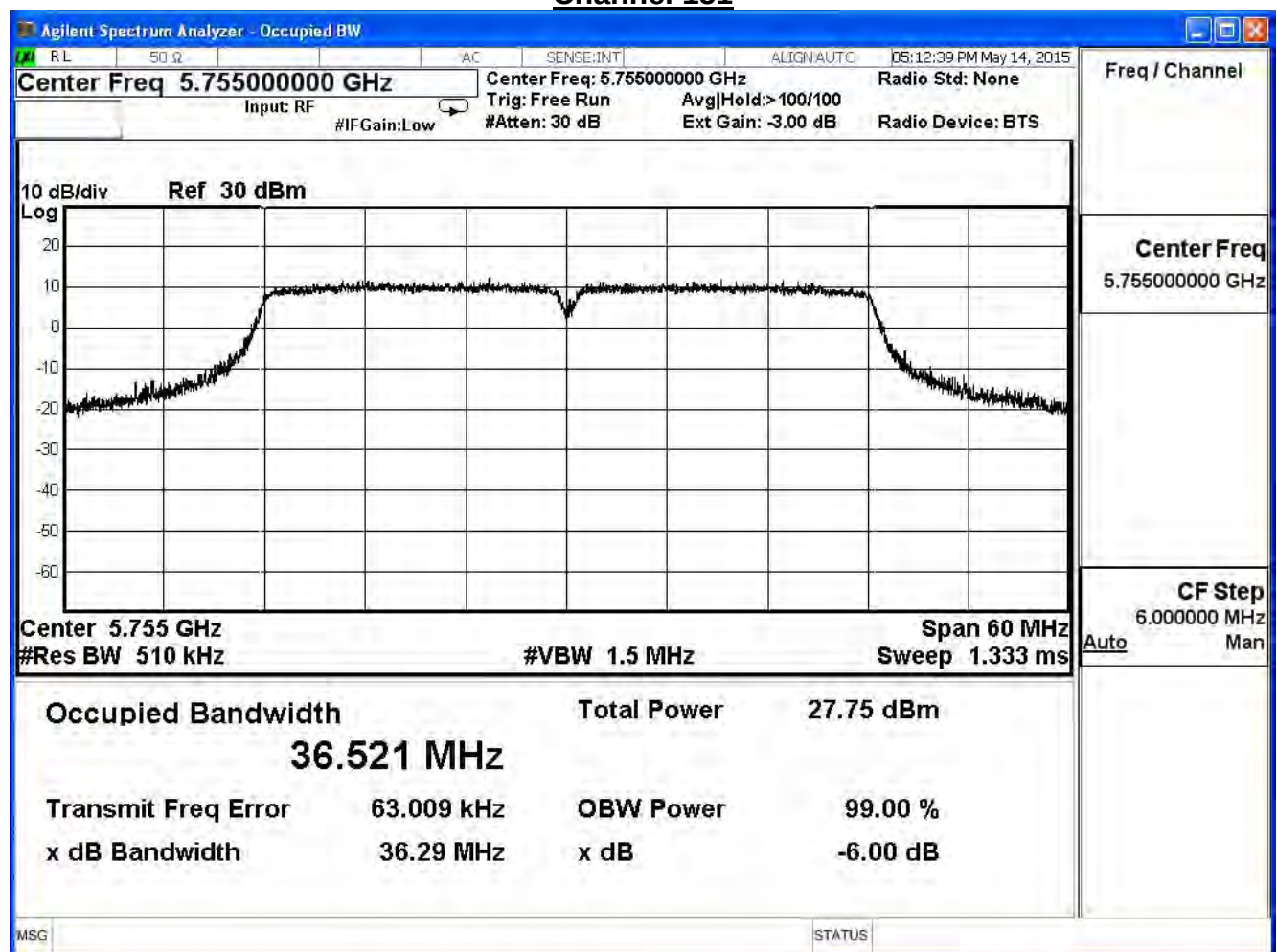
Channel 165



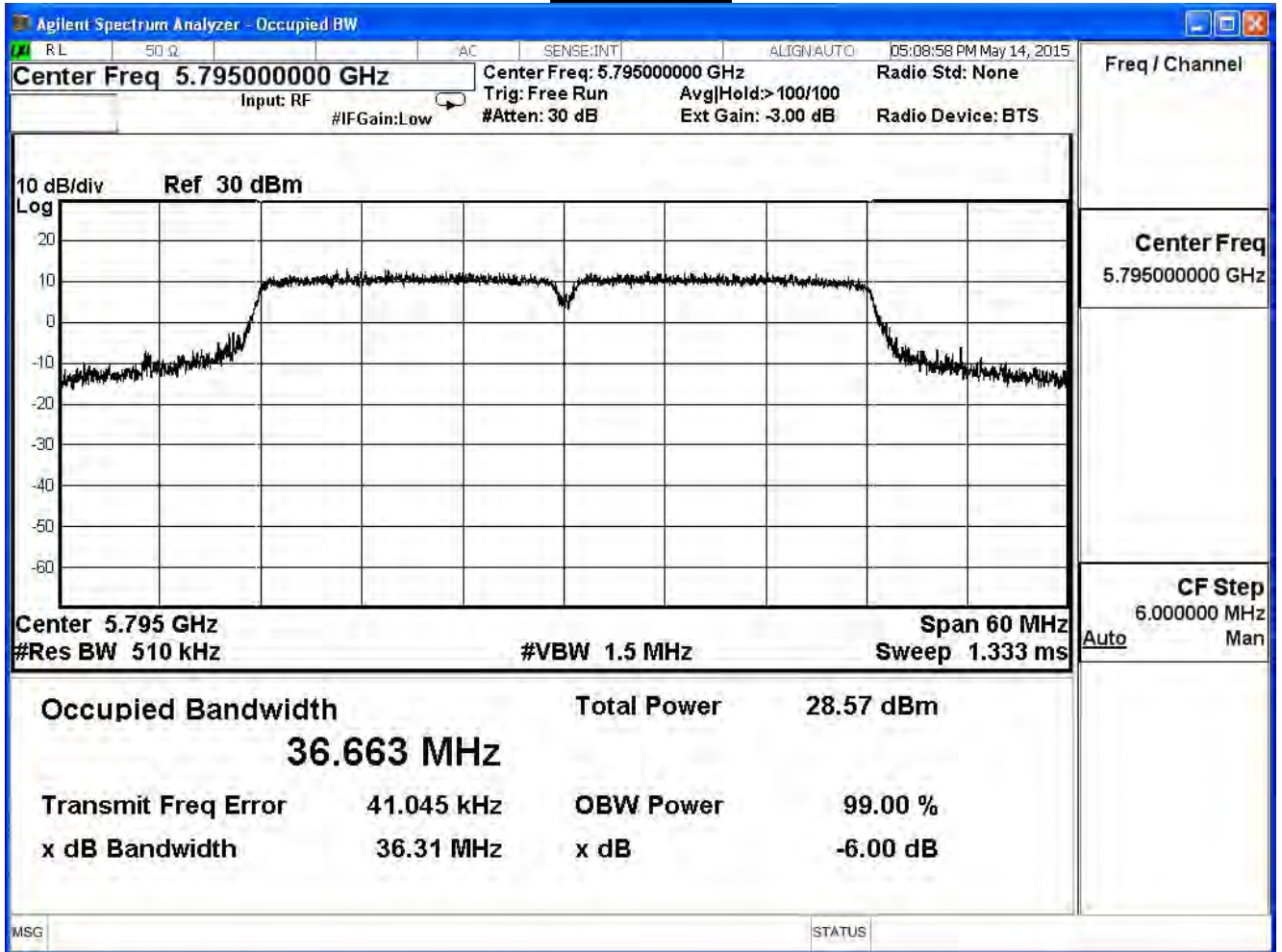
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.521	--	Pass
159	5795	36.663	--	Pass

Channel 151



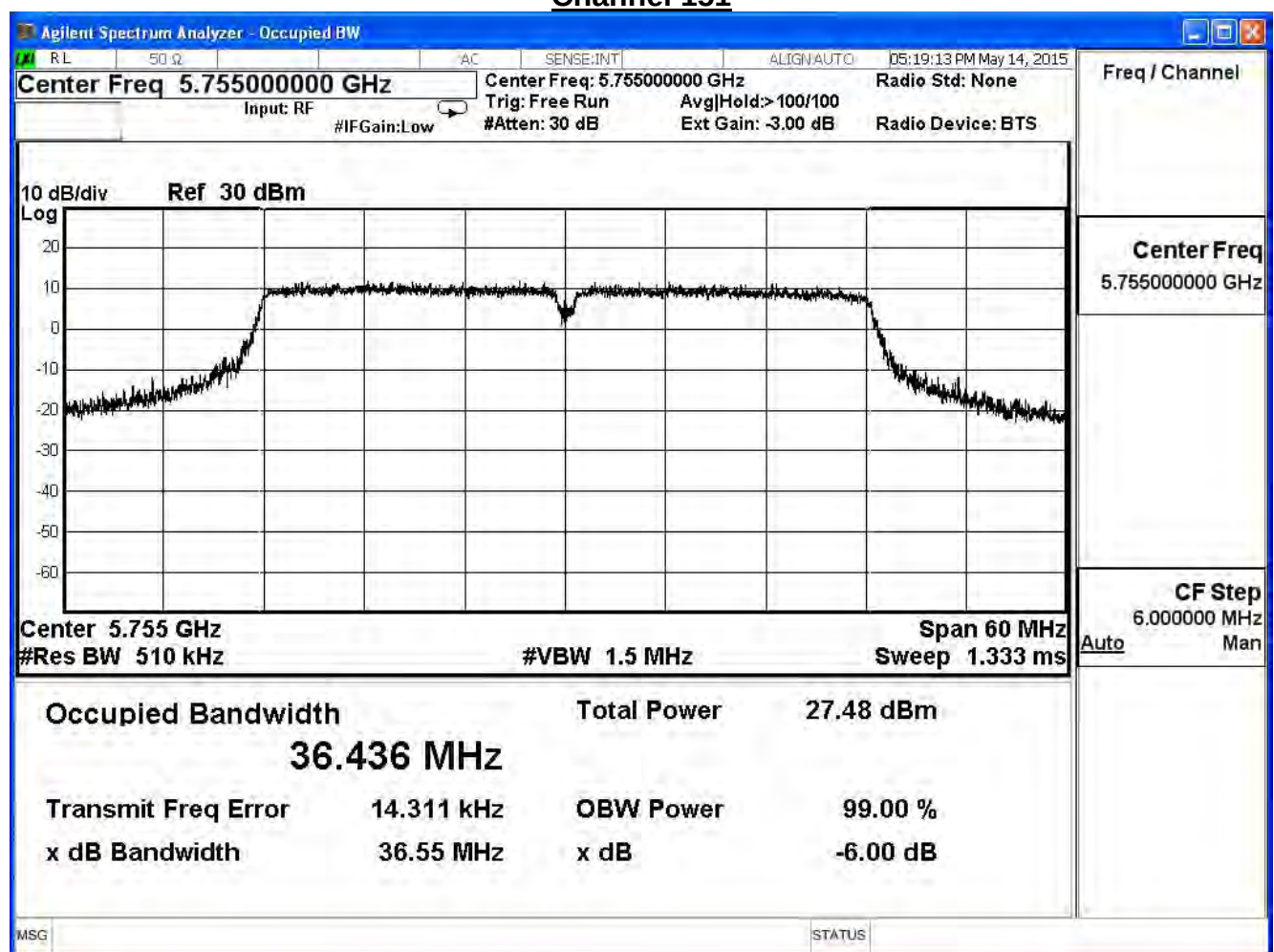
Channel 159



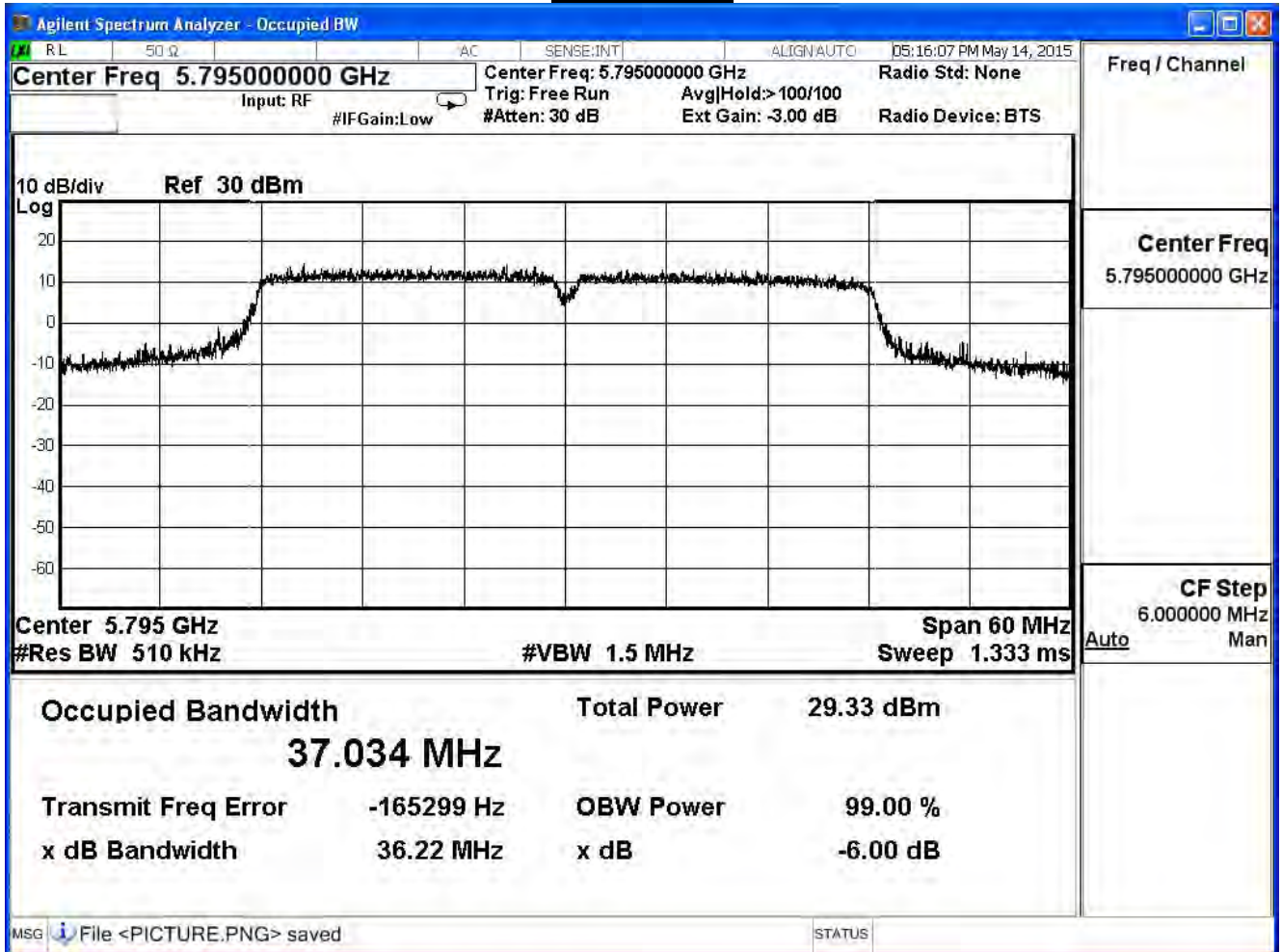
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.436	--	Pass
159	5795	37.034	--	Pass

Channel 151



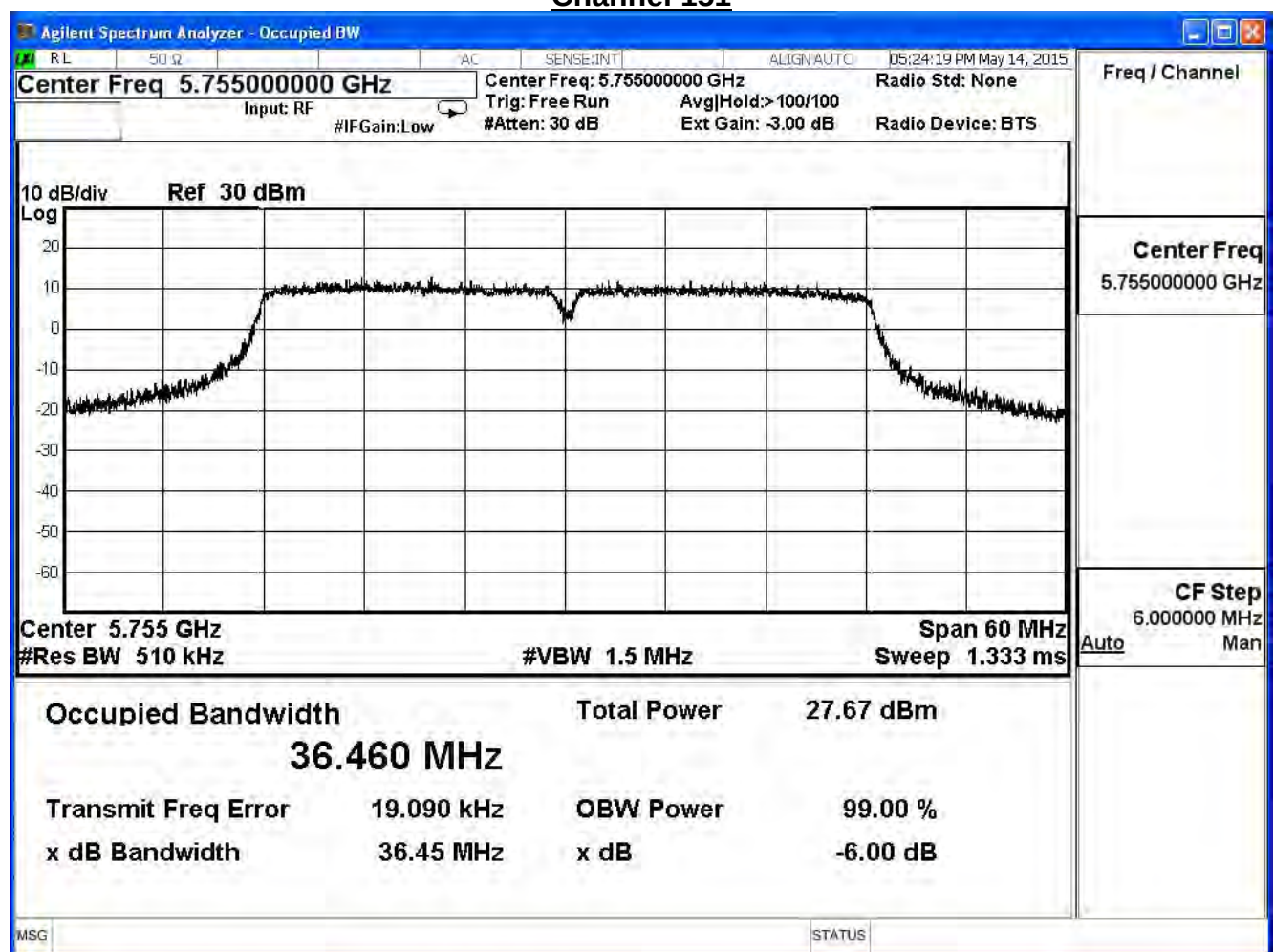
Channel 159



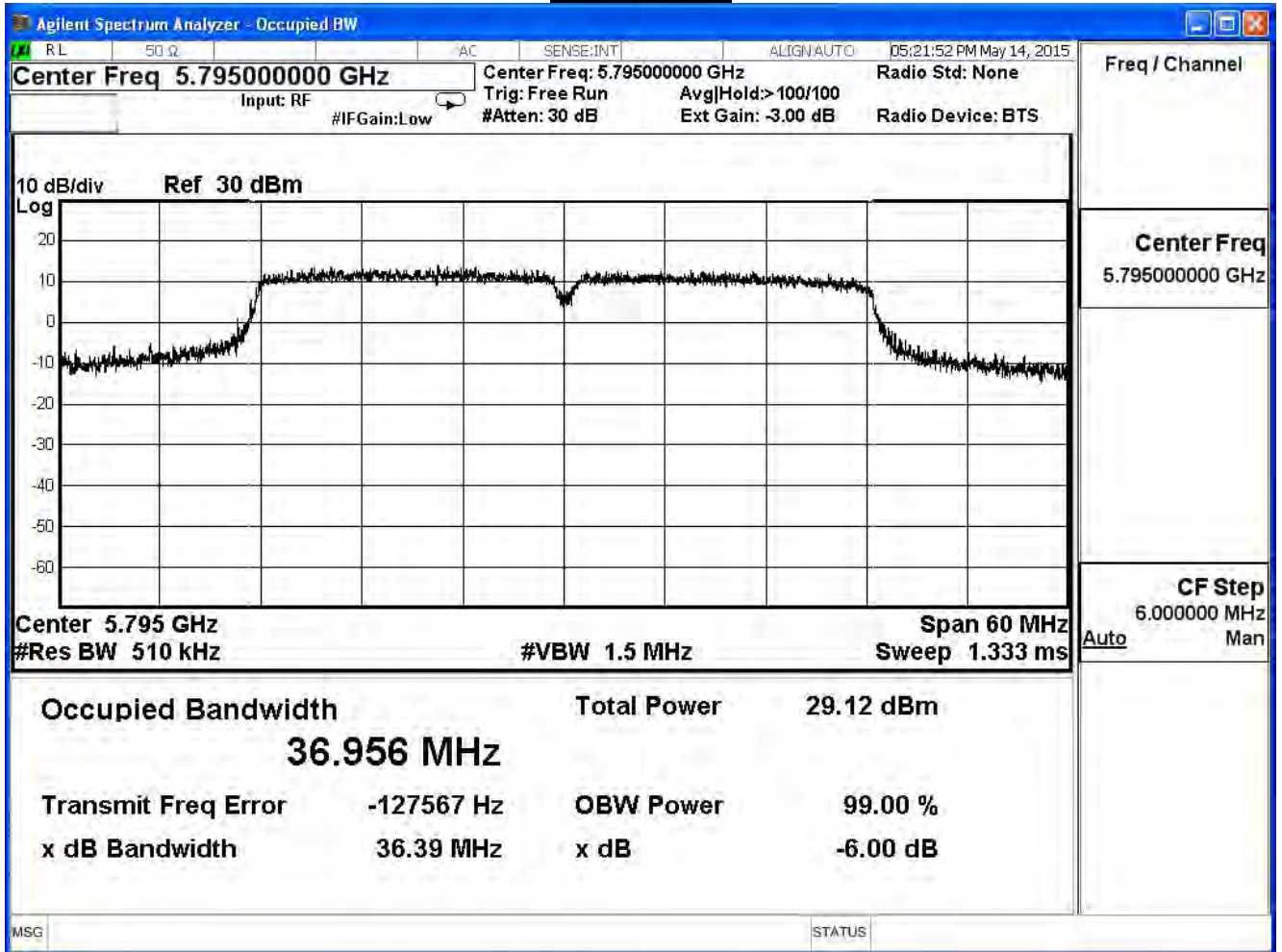
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.460	--	Pass
159	5795	36.956	--	Pass

Channel 151



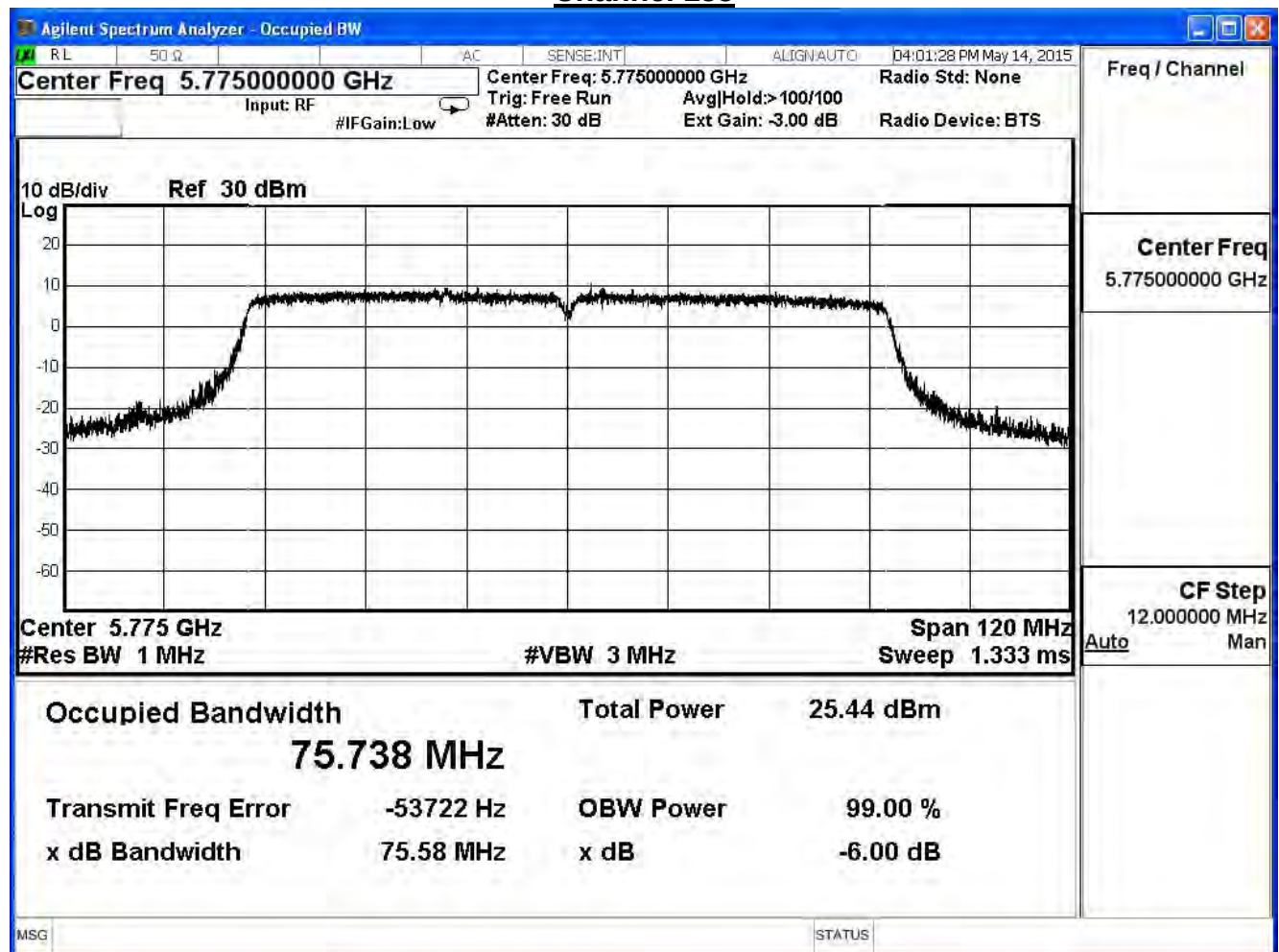
Channel 159



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.738	--	Pass

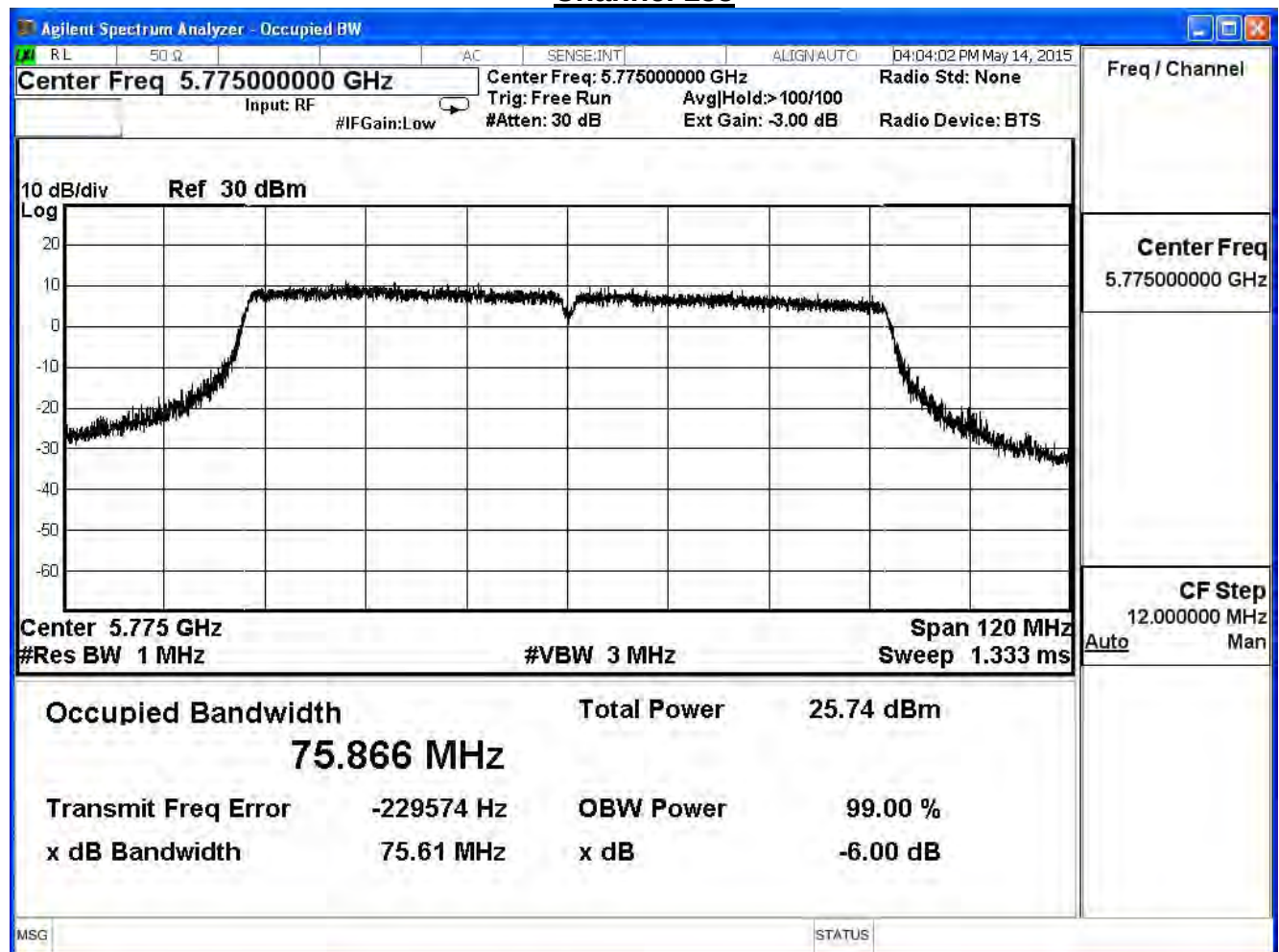
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.866	--	Pass

Channel 155

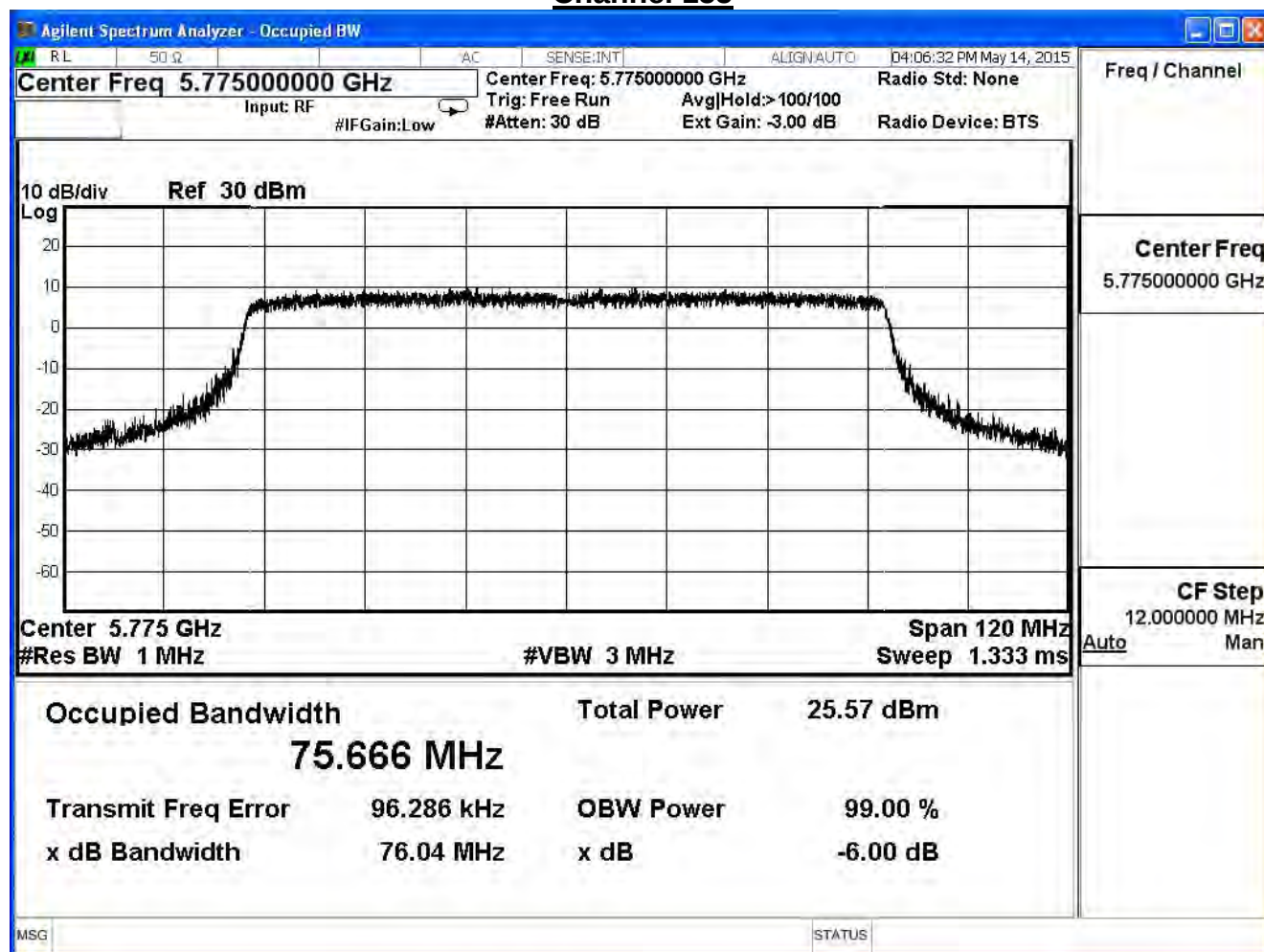


Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 2)

Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.666	--	Pass

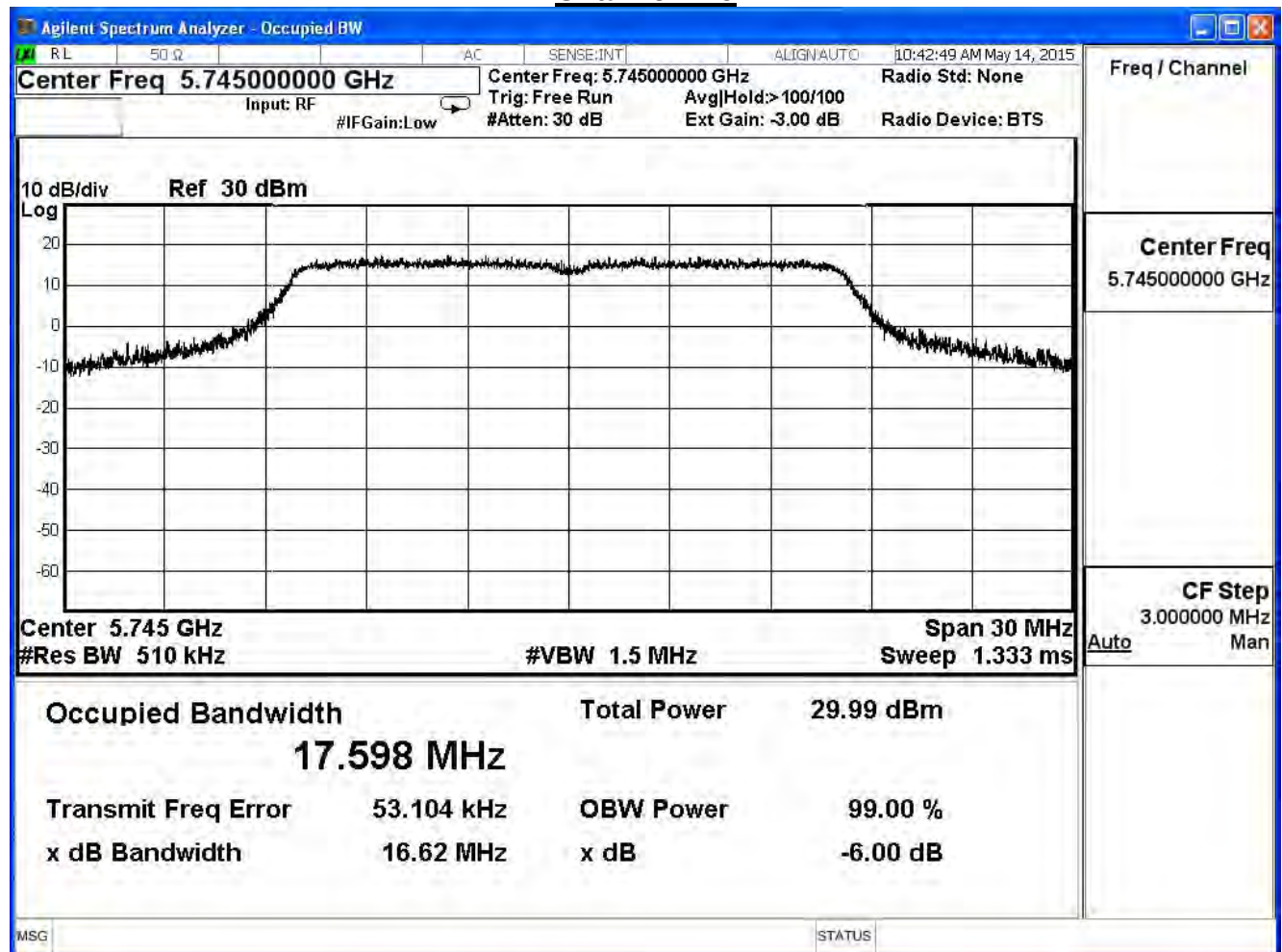
Channel 155



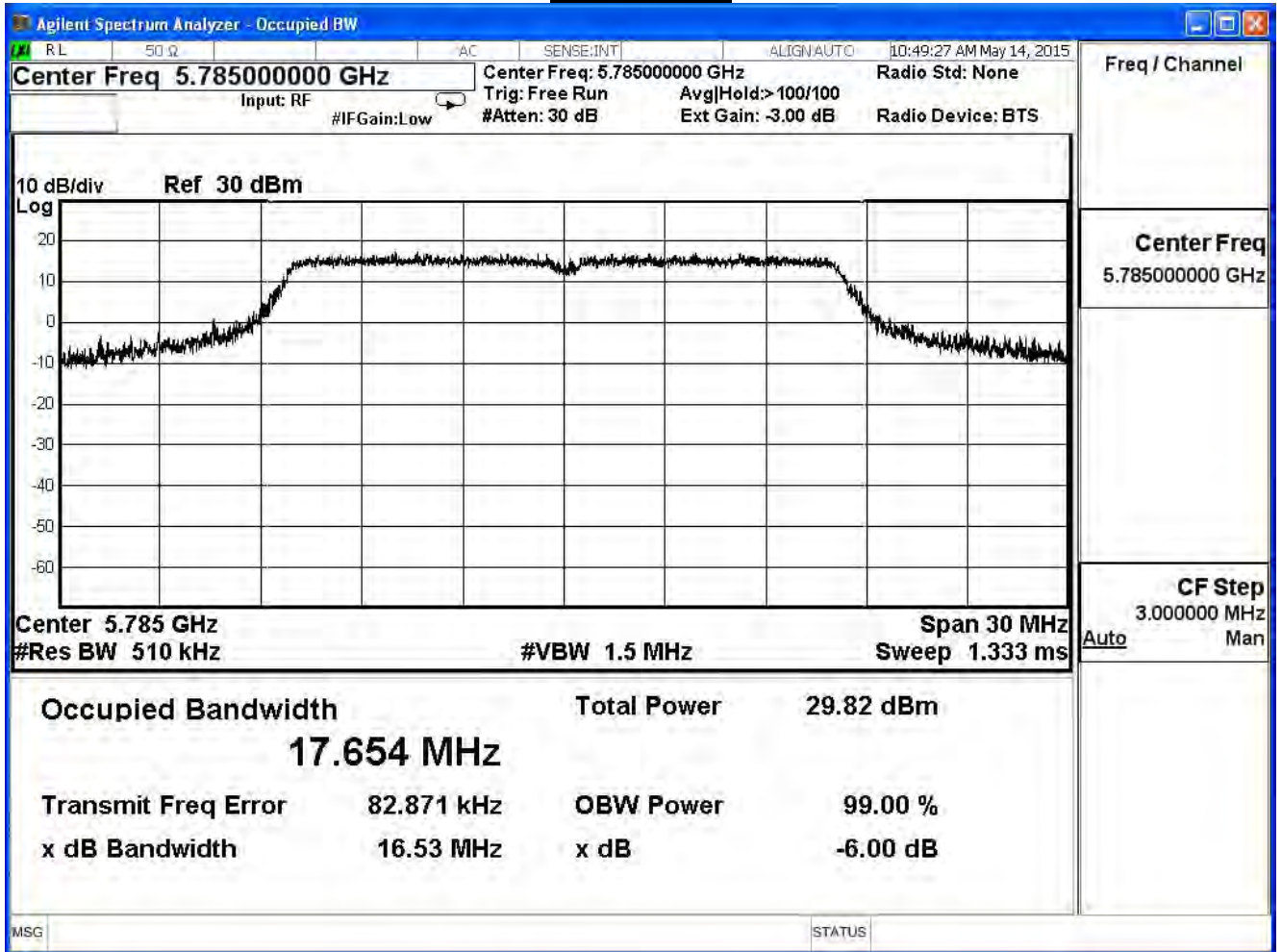
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

802.11 a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.598	--	Pass
157	5785	17.654	--	Pass
165	5825	17.921	--	Pass

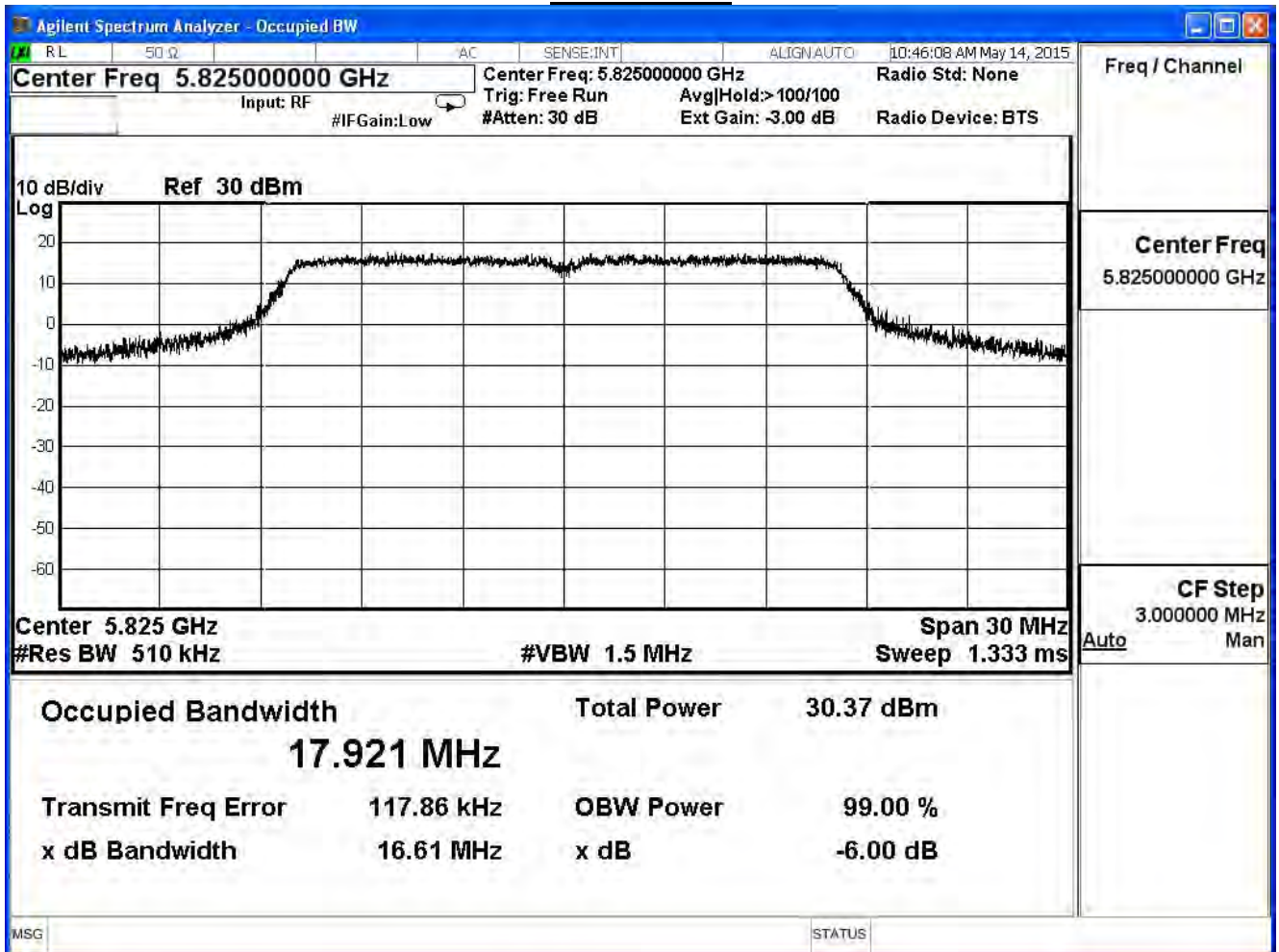
Channel 149



Channel 157



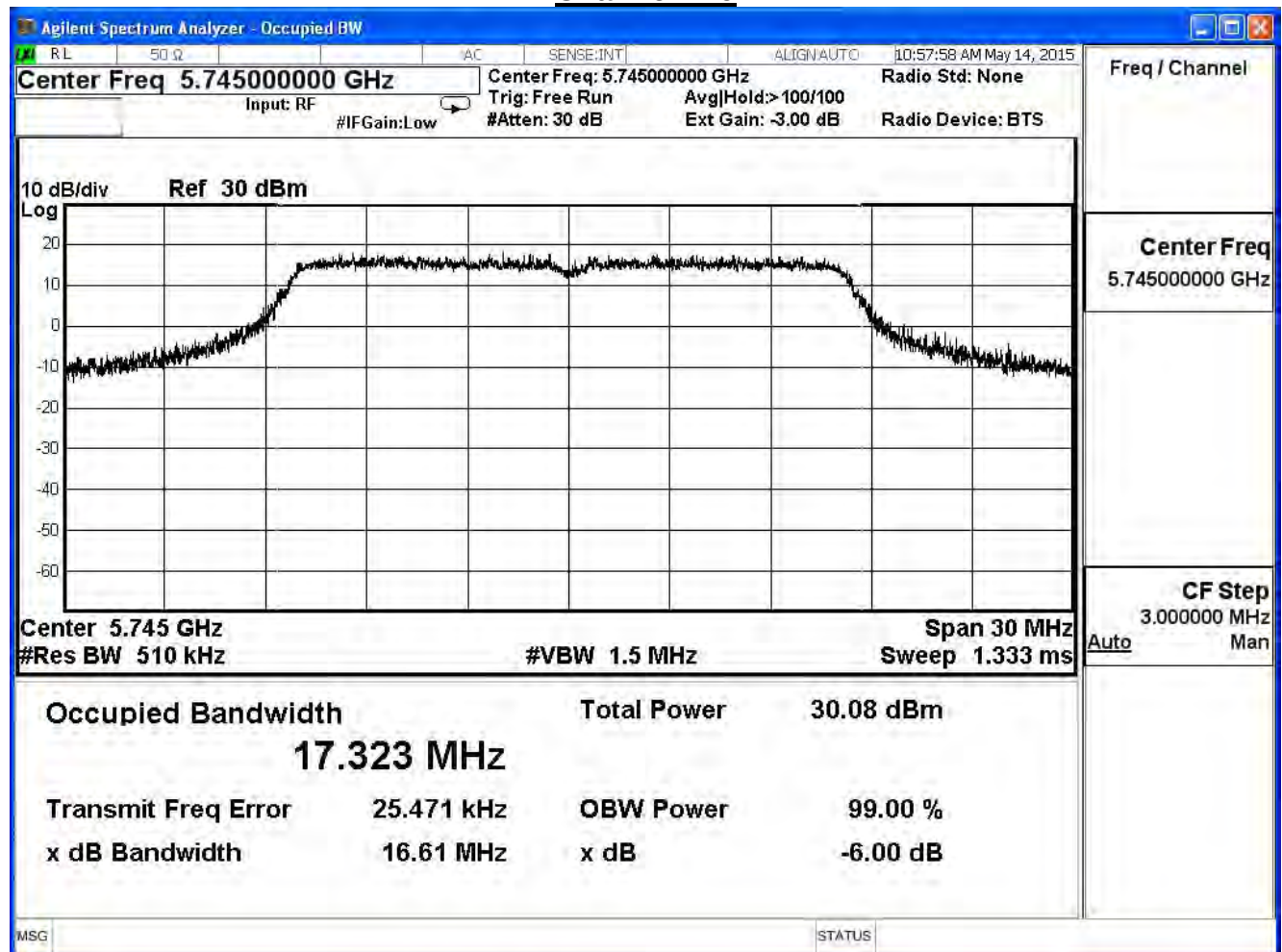
Channel 165



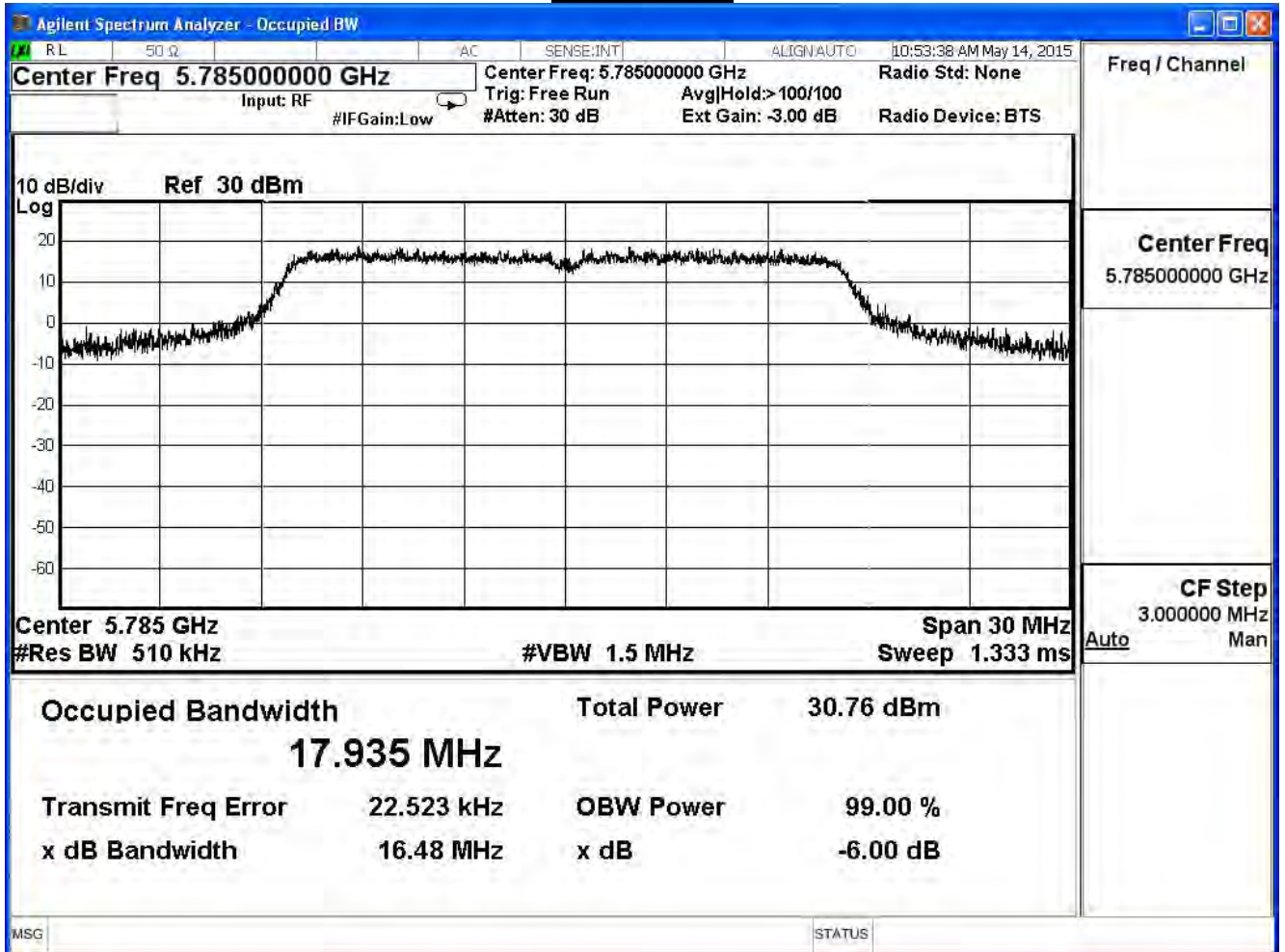
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

802.11 a (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.323	--	Pass
157	5785	17.935	--	Pass
165	5825	17.383	--	Pass

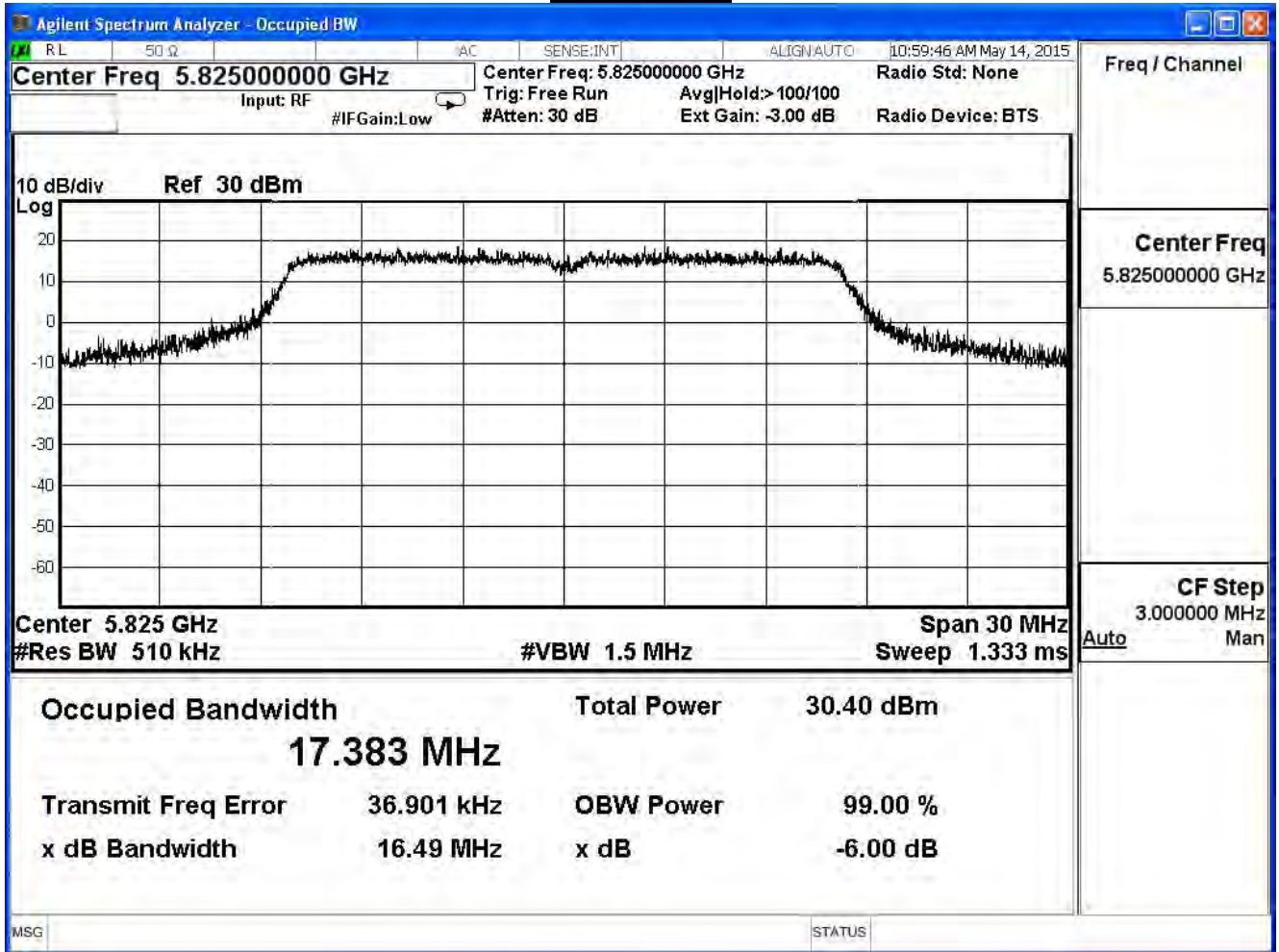
Channel 149



Channel 157



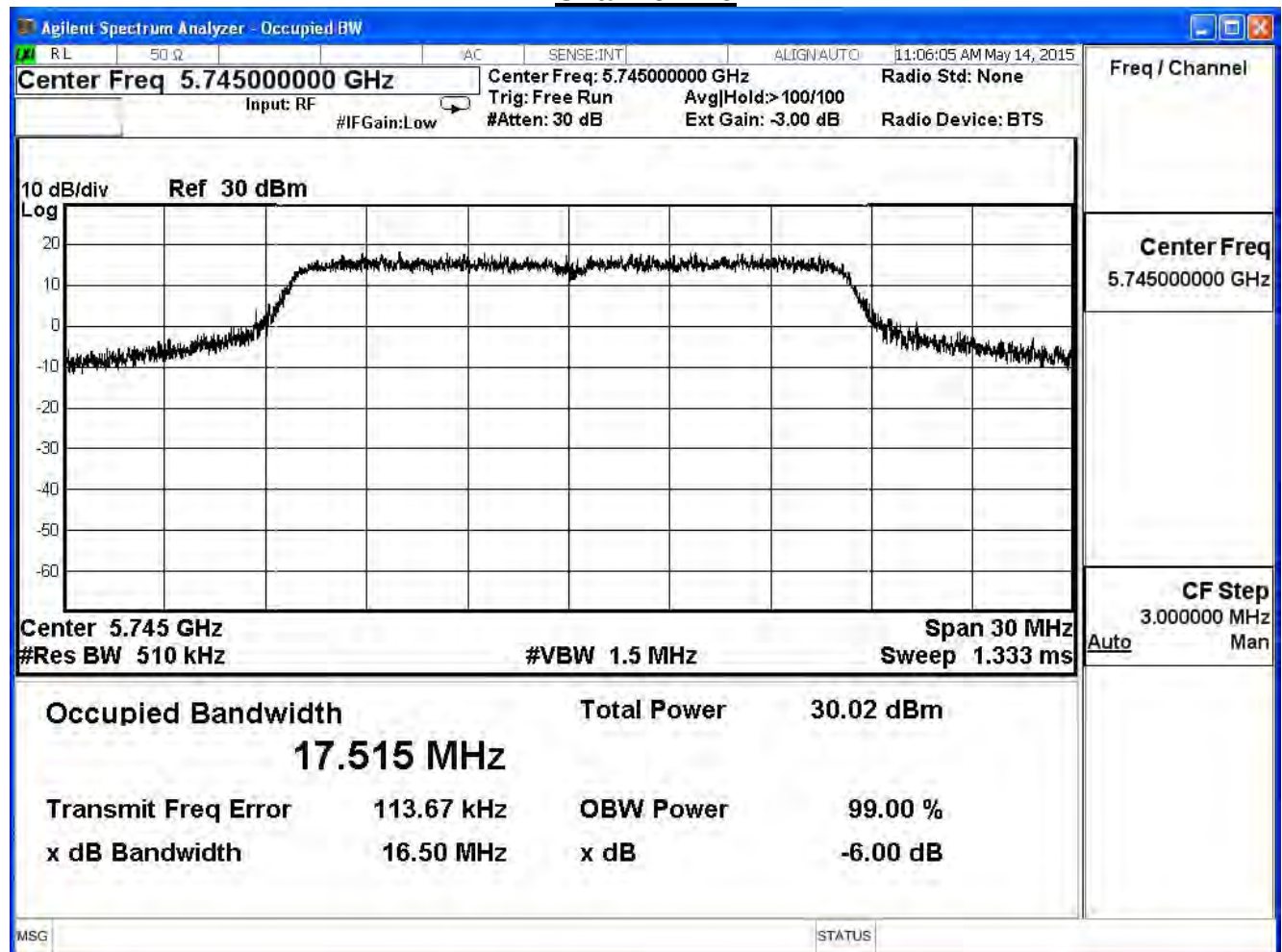
Channel 165



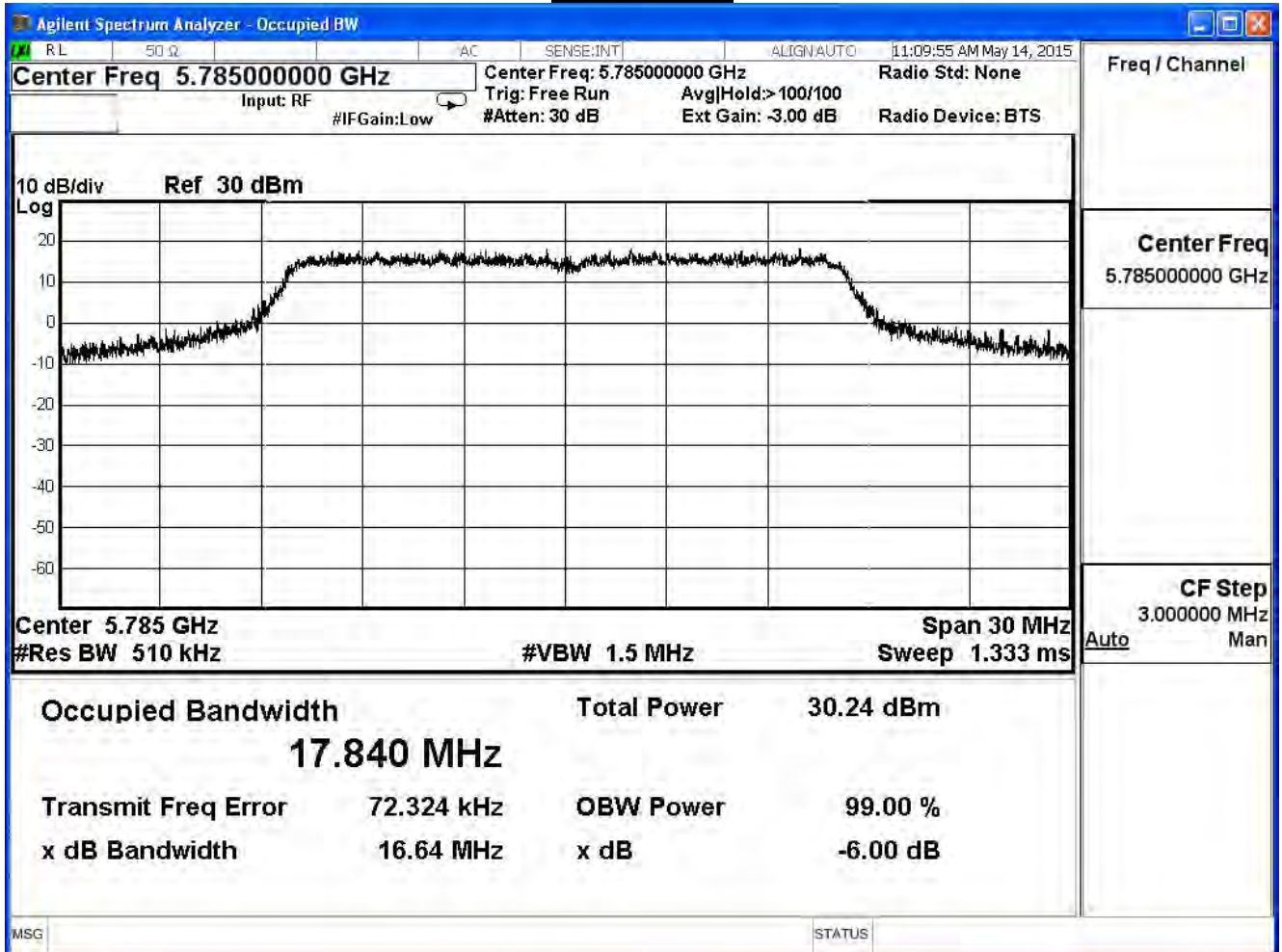
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

802.11 a (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	17.515	--	Pass
157	5785	17.840	--	Pass
165	5825	17.216	--	Pass

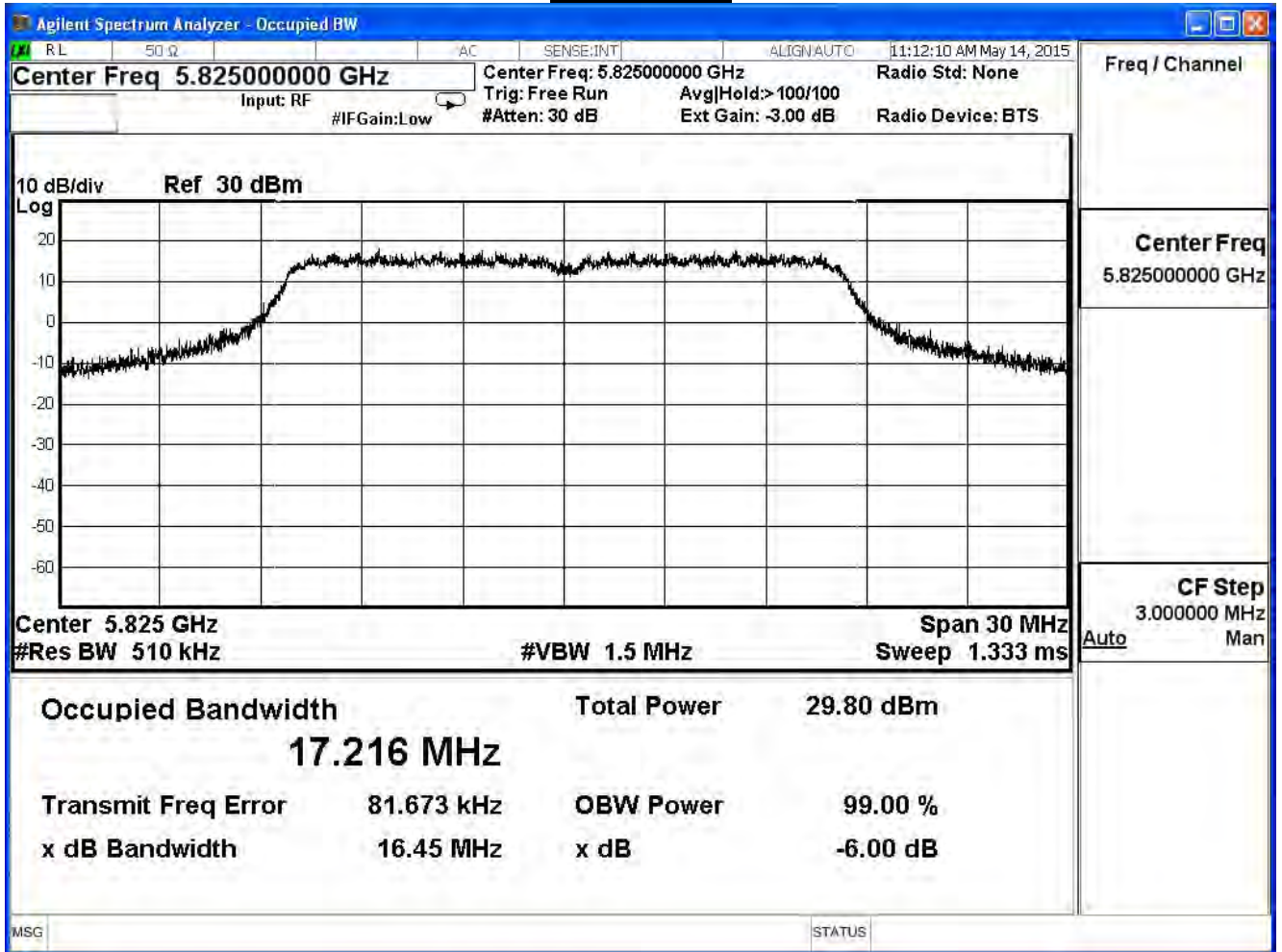
Channel 149



Channel 157



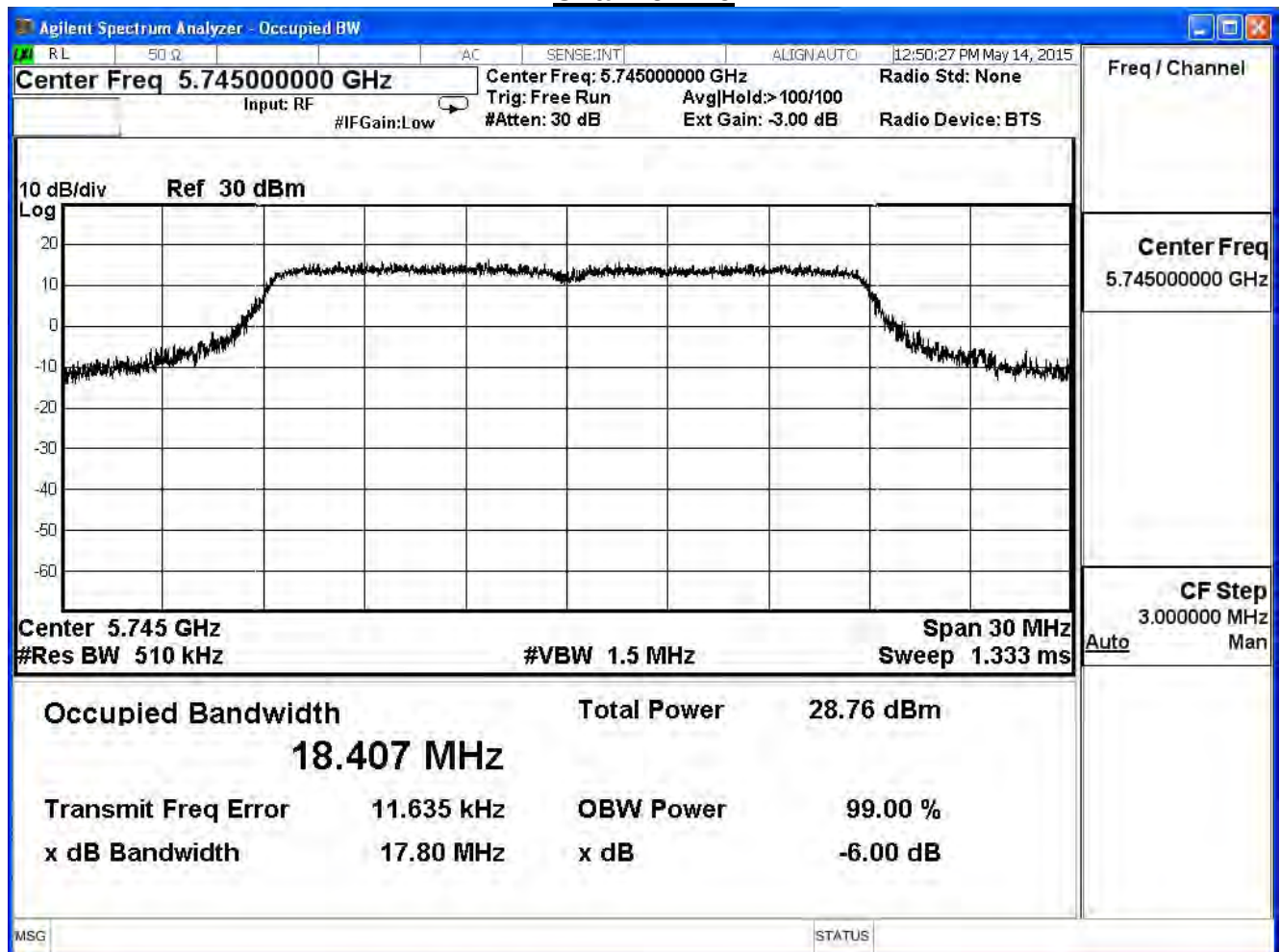
Channel 165



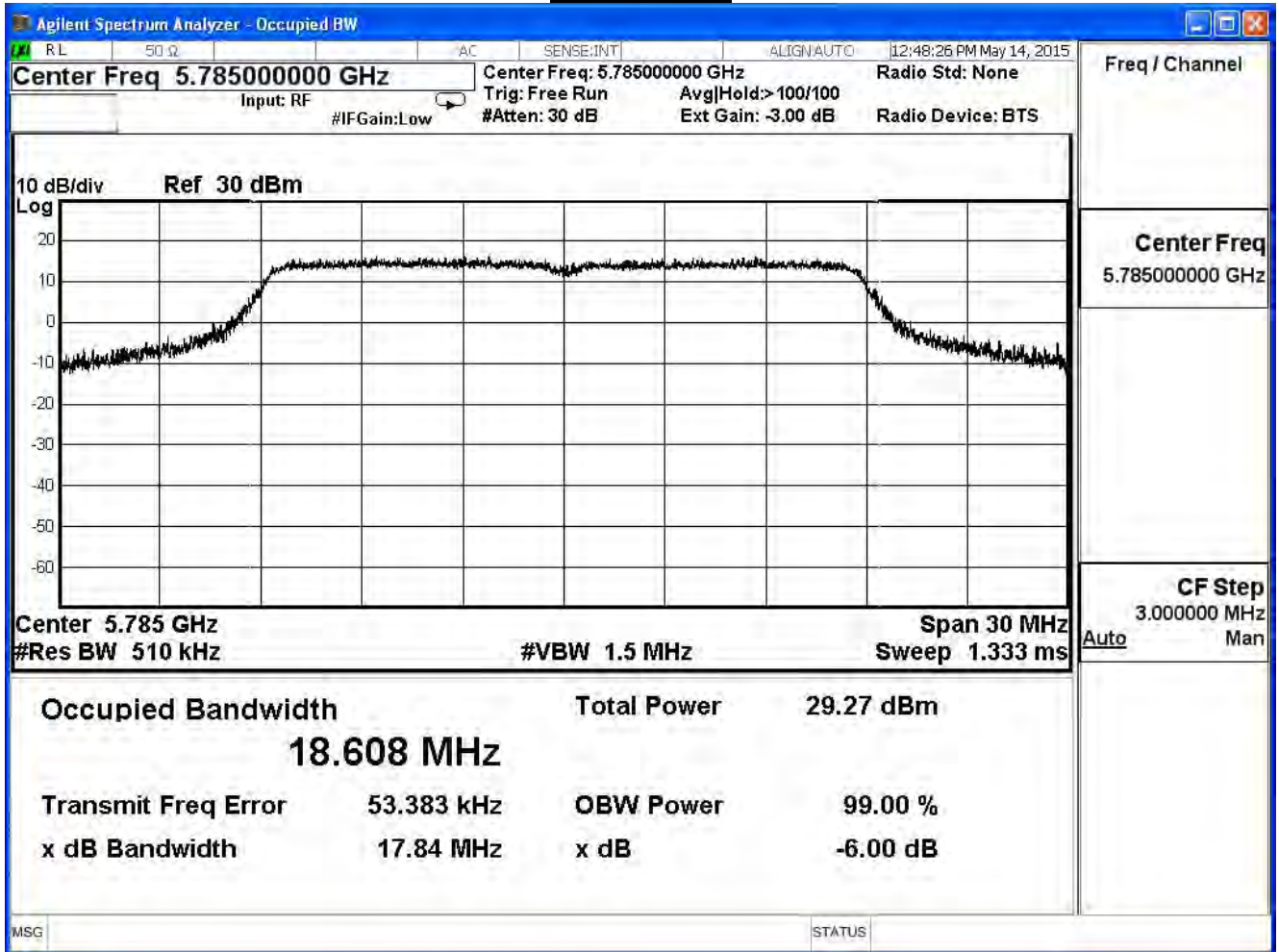
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	18.407	--	Pass
157	5785	18.608	--	Pass
165	5825	18.586	--	Pass

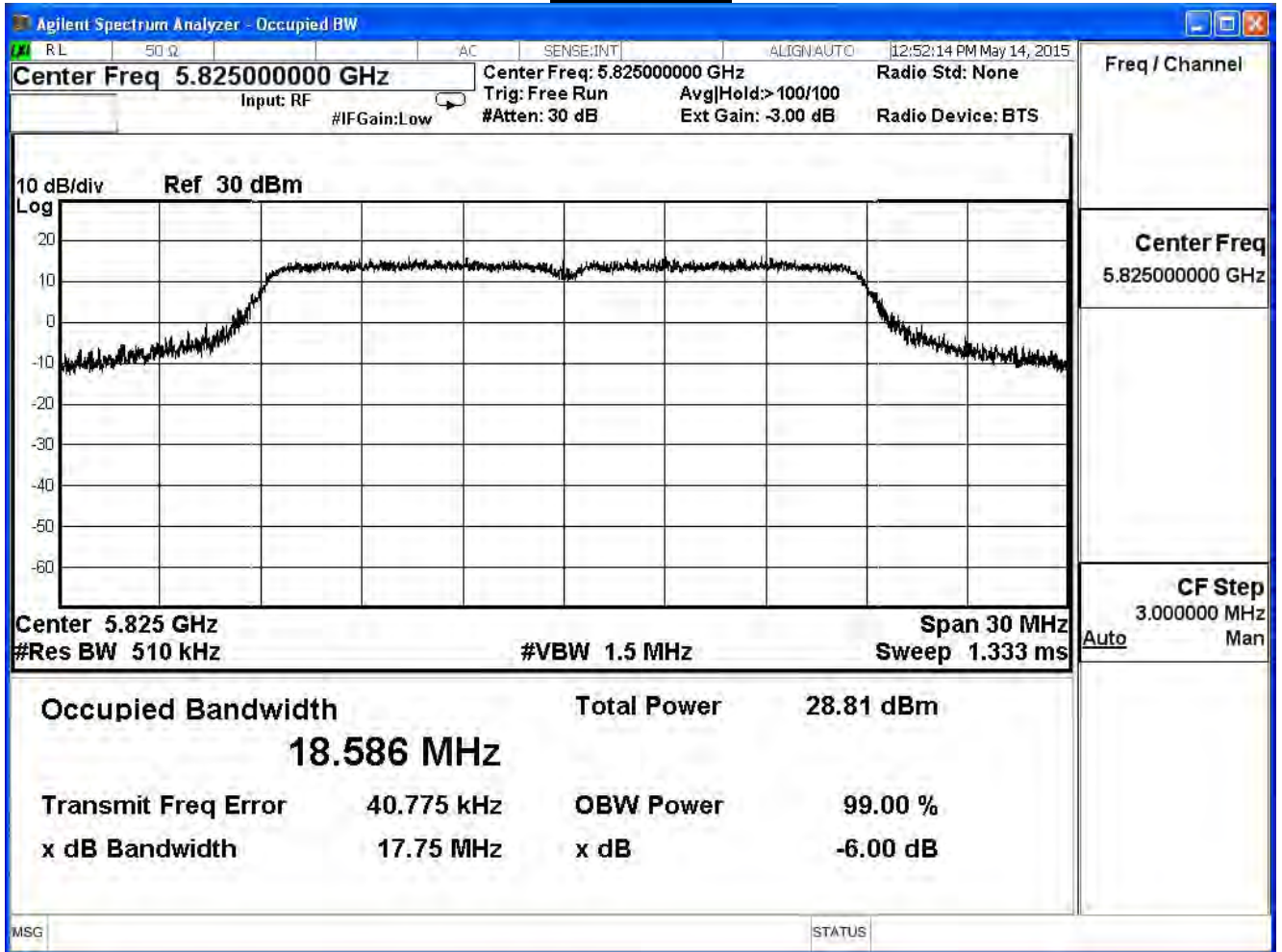
Channel 149



Channel 157



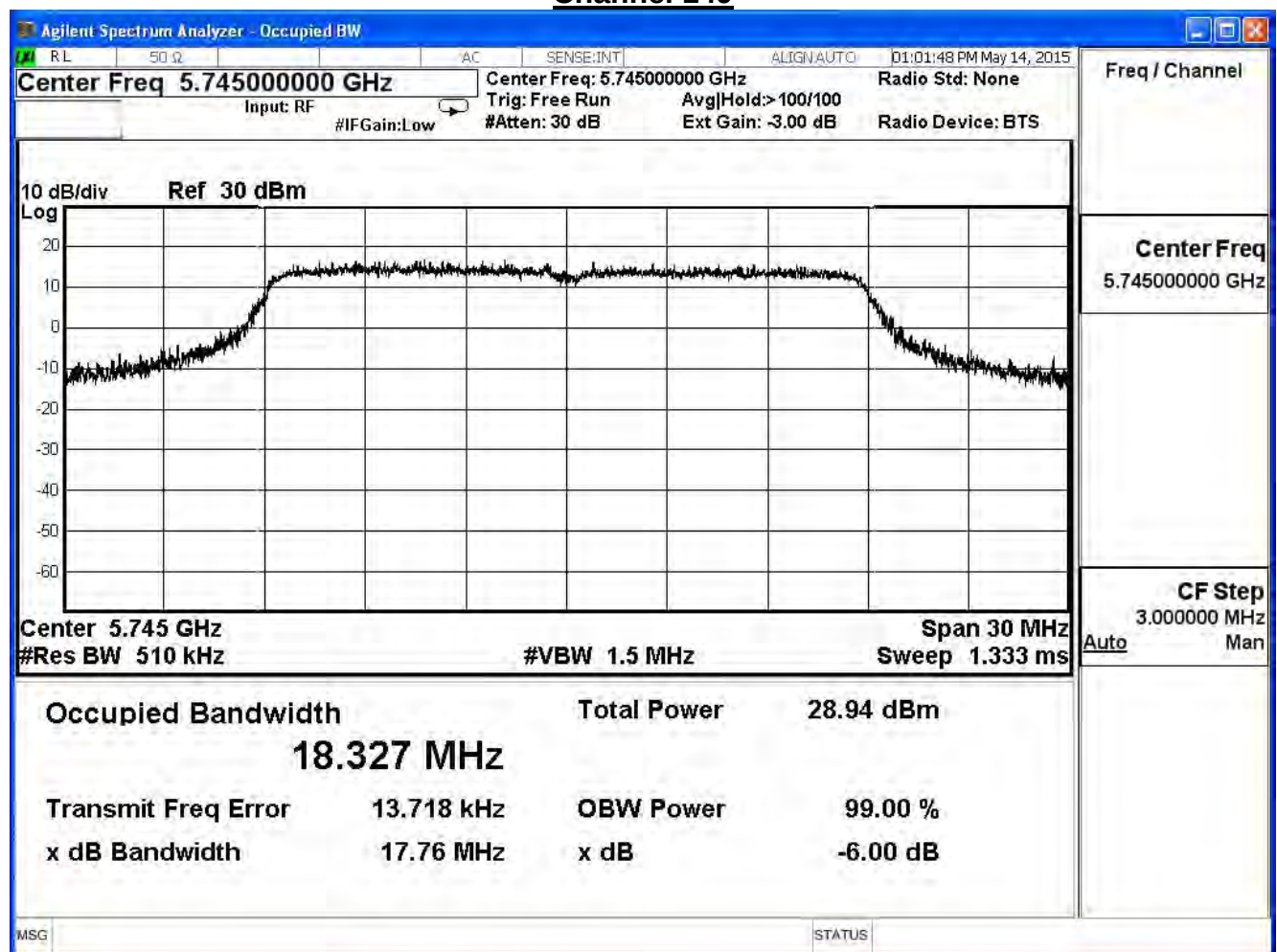
Channel 165



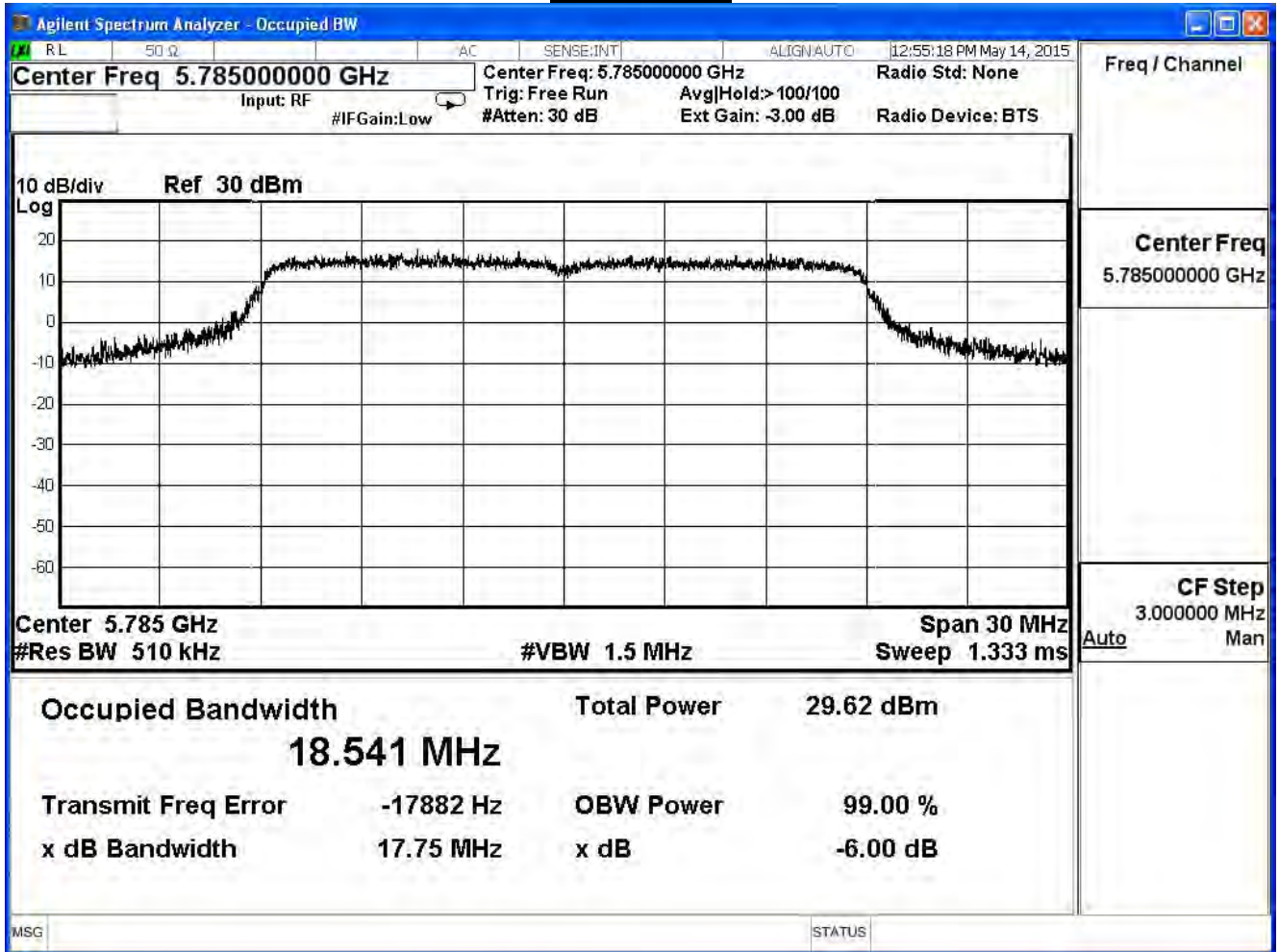
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	18.327	--	Pass
157	5785	18.541	--	Pass
165	5825	18.439	--	Pass

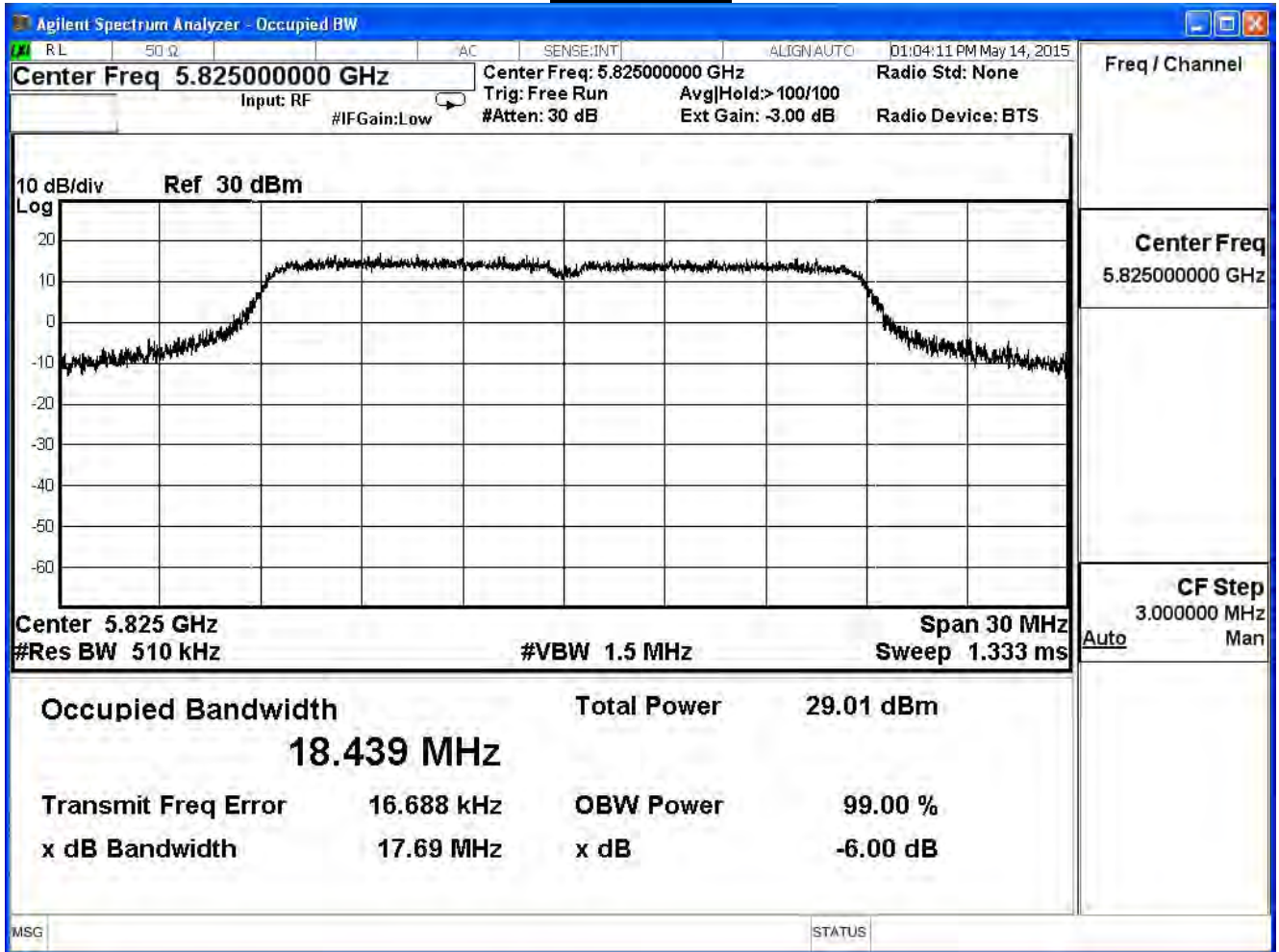
Channel 149



Channel 157



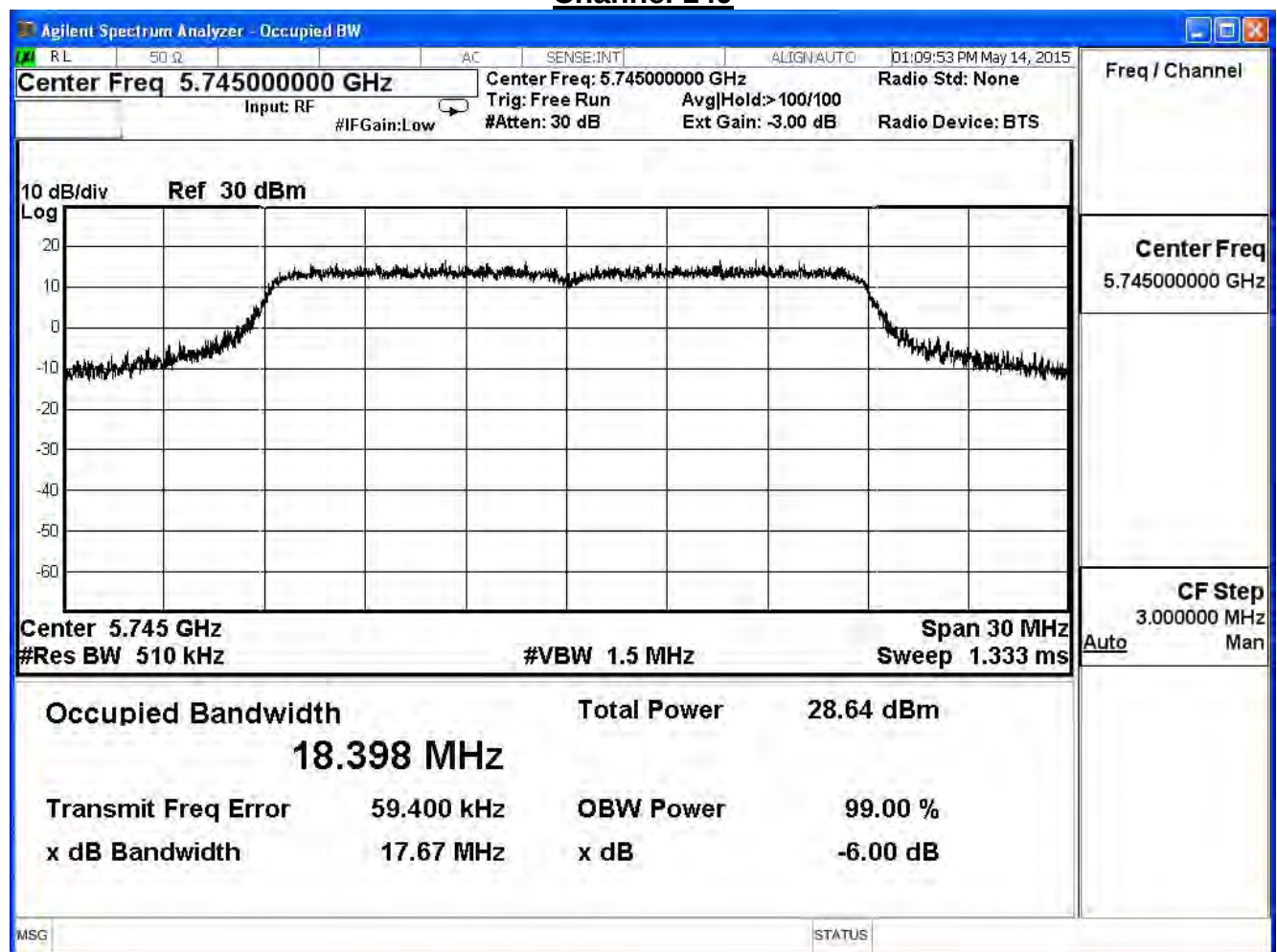
Channel 165



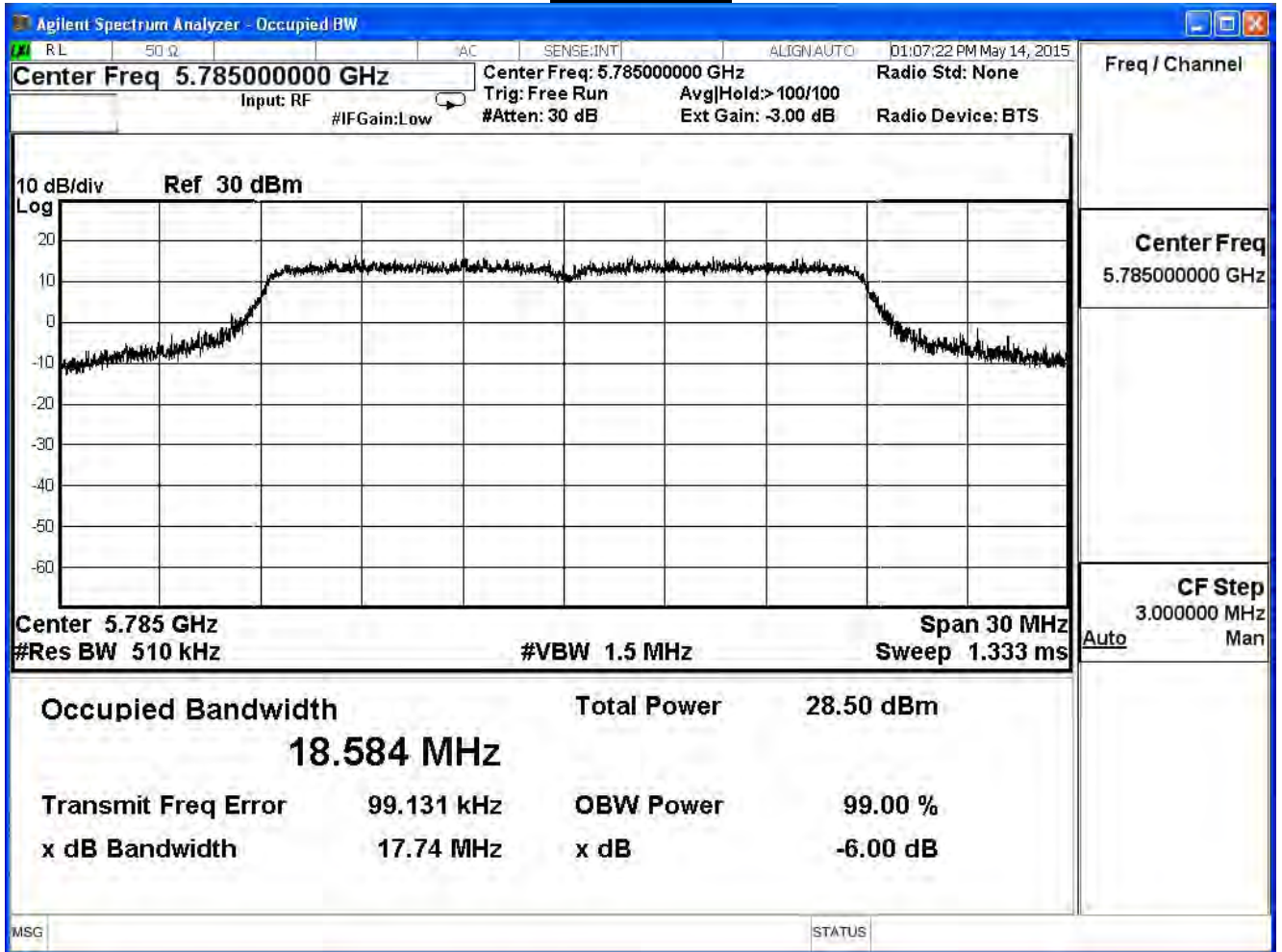
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (20MHz)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
149	5745	18.398	--	Pass
157	5785	18.584	--	Pass
165	5825	18.344	--	Pass

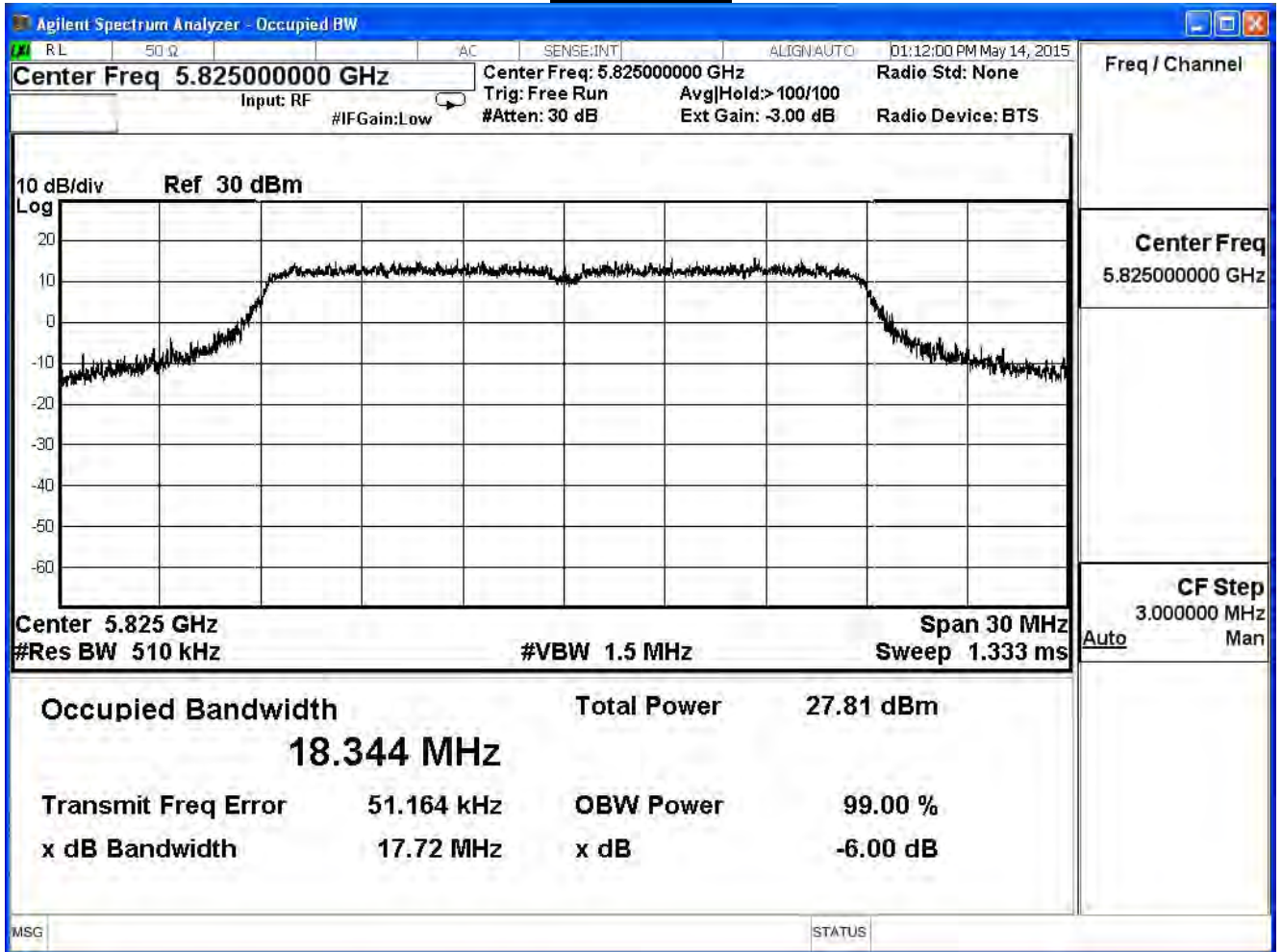
Channel 149



Channel 157



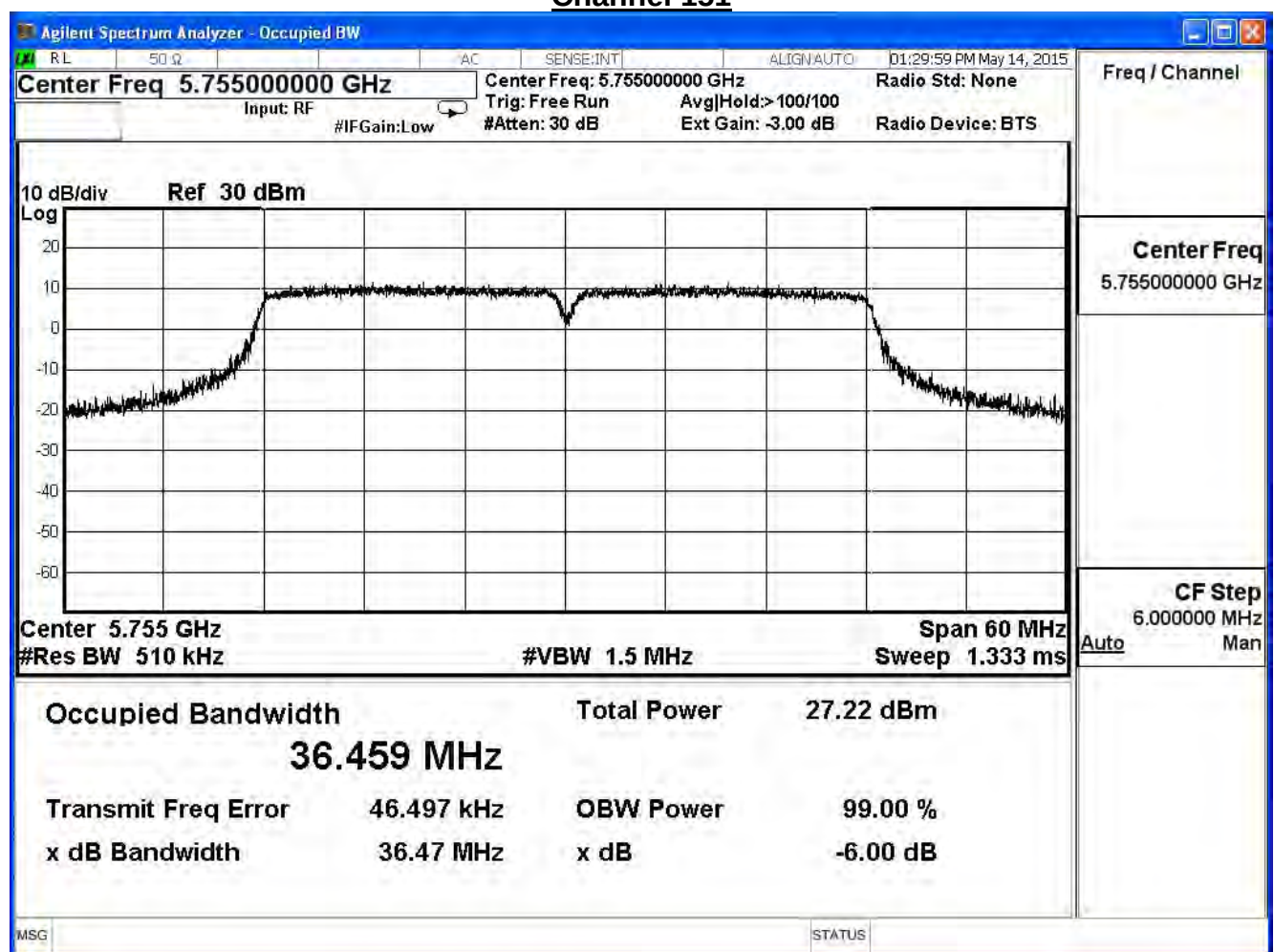
Channel 165



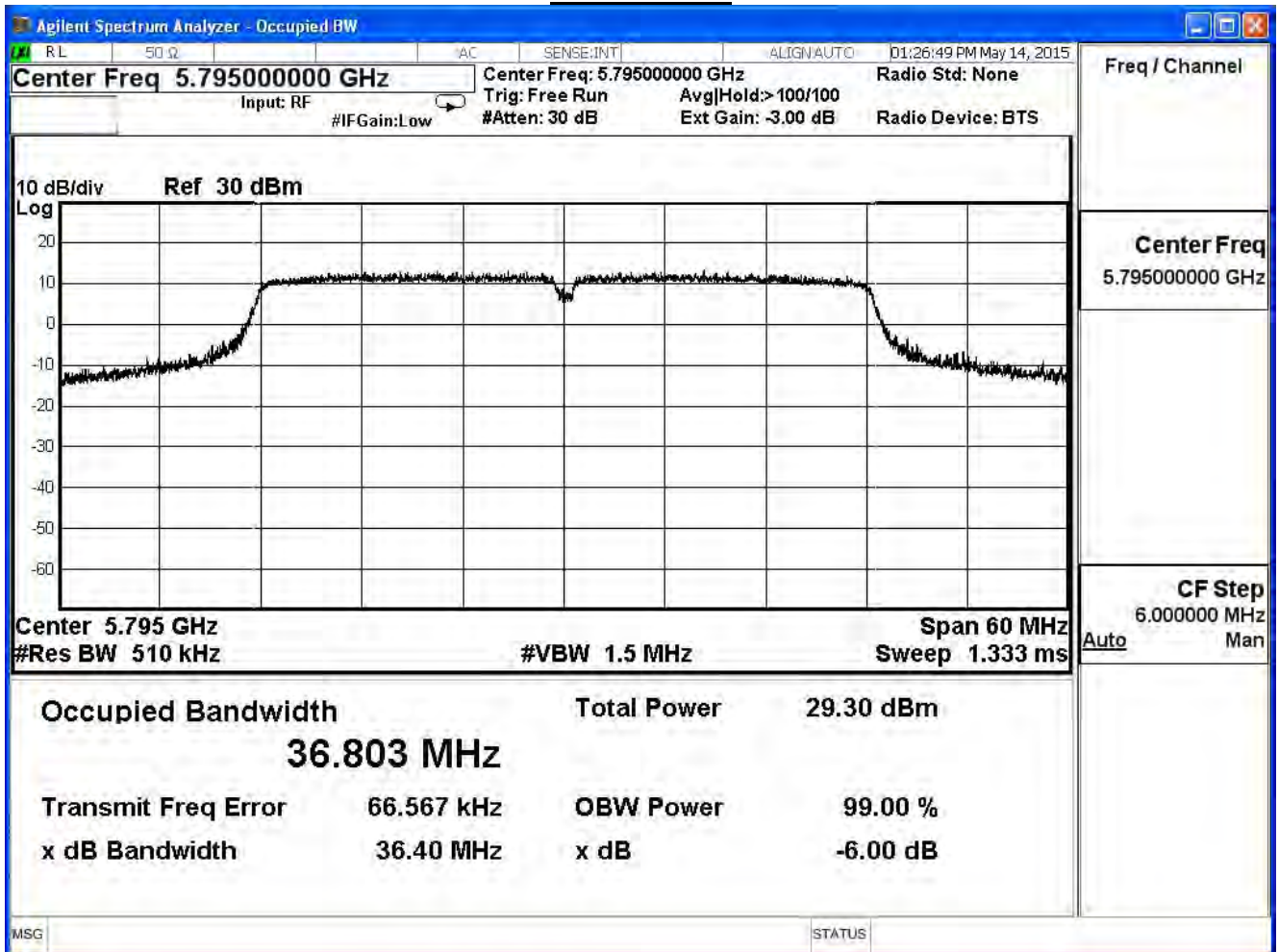
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.459	--	Pass
159	5795	36.803	--	Pass

Channel 151



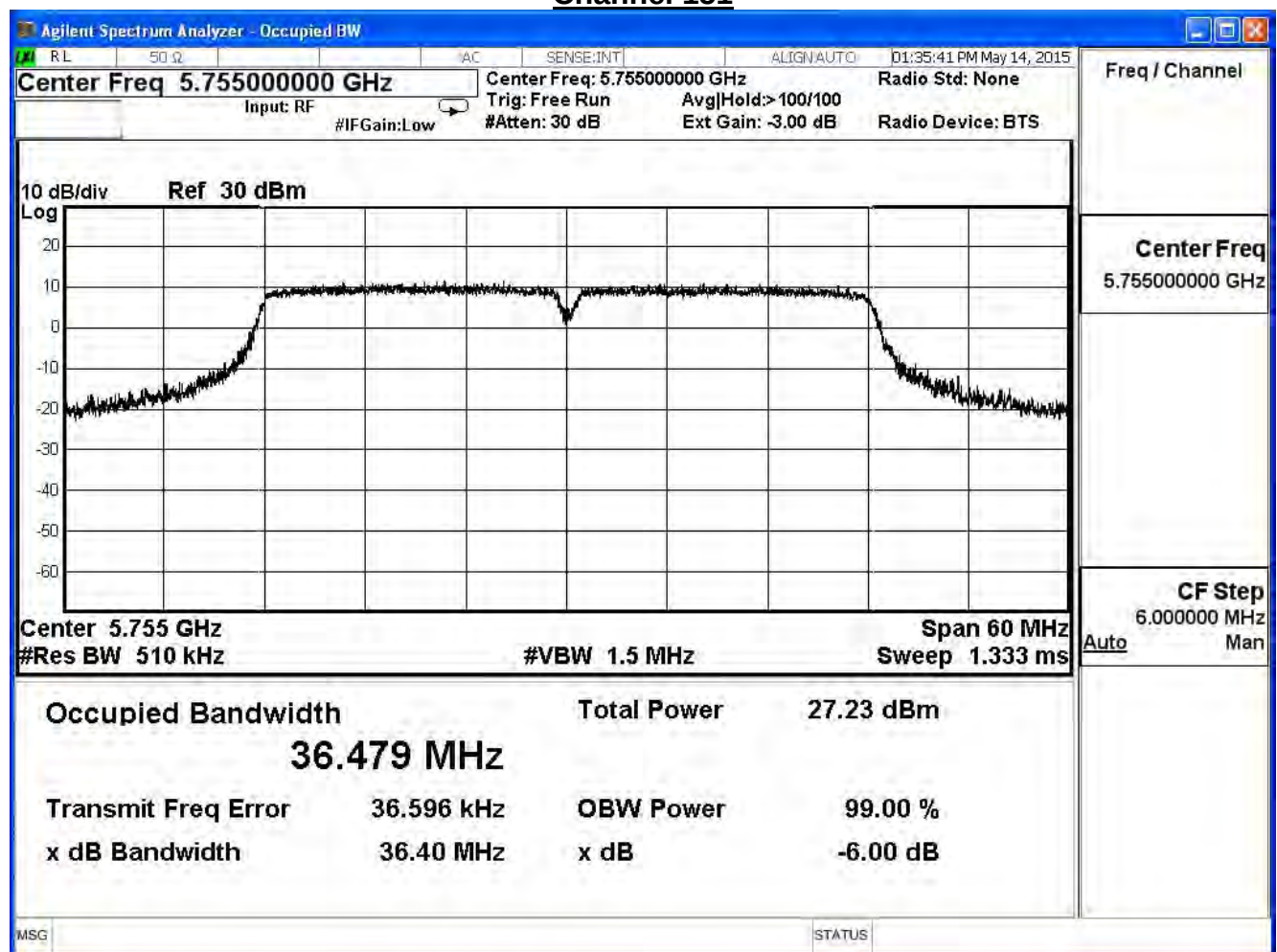
Channel 159



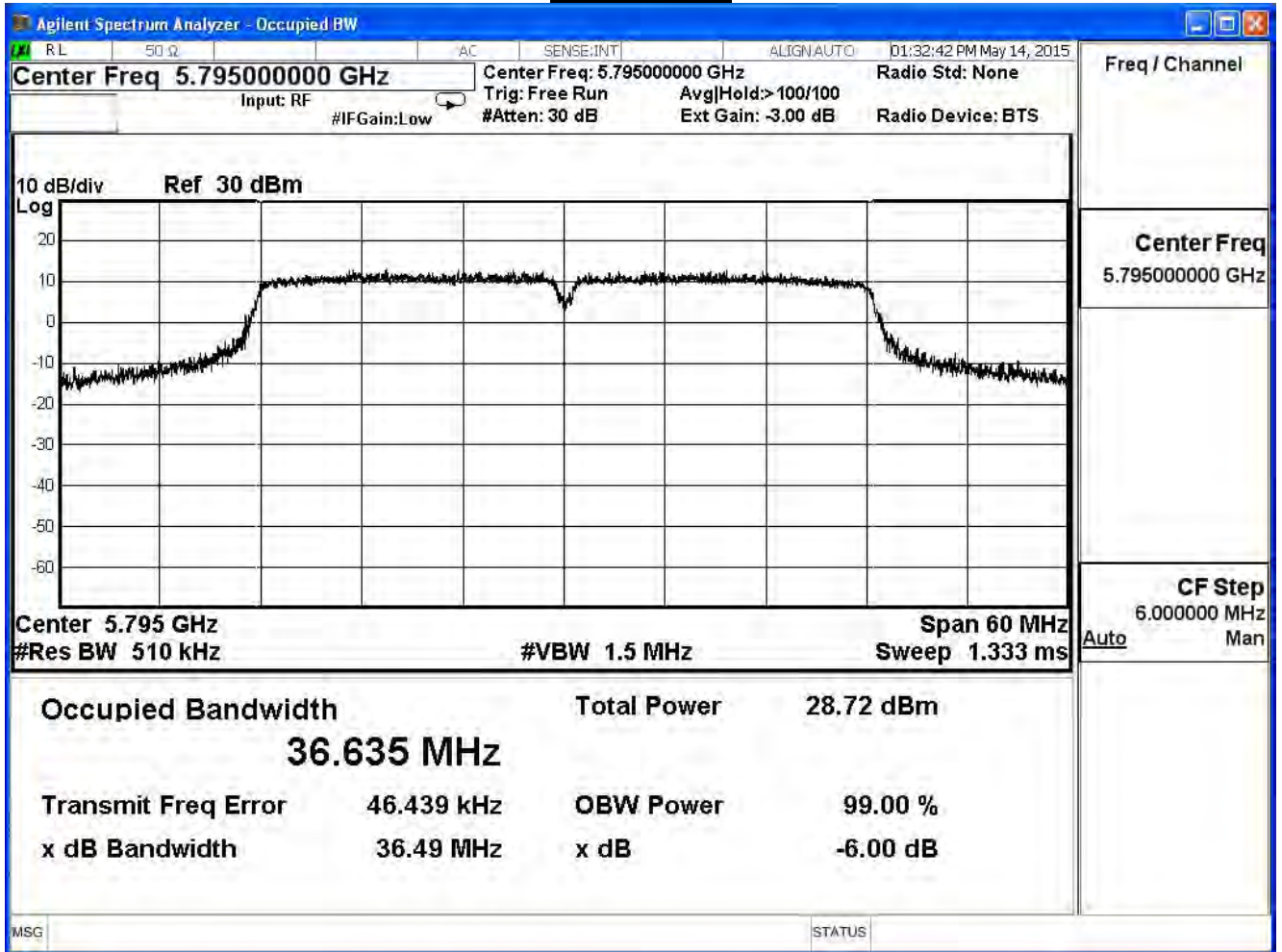
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.479	--	Pass
159	5795	36.635	--	Pass

Channel 151



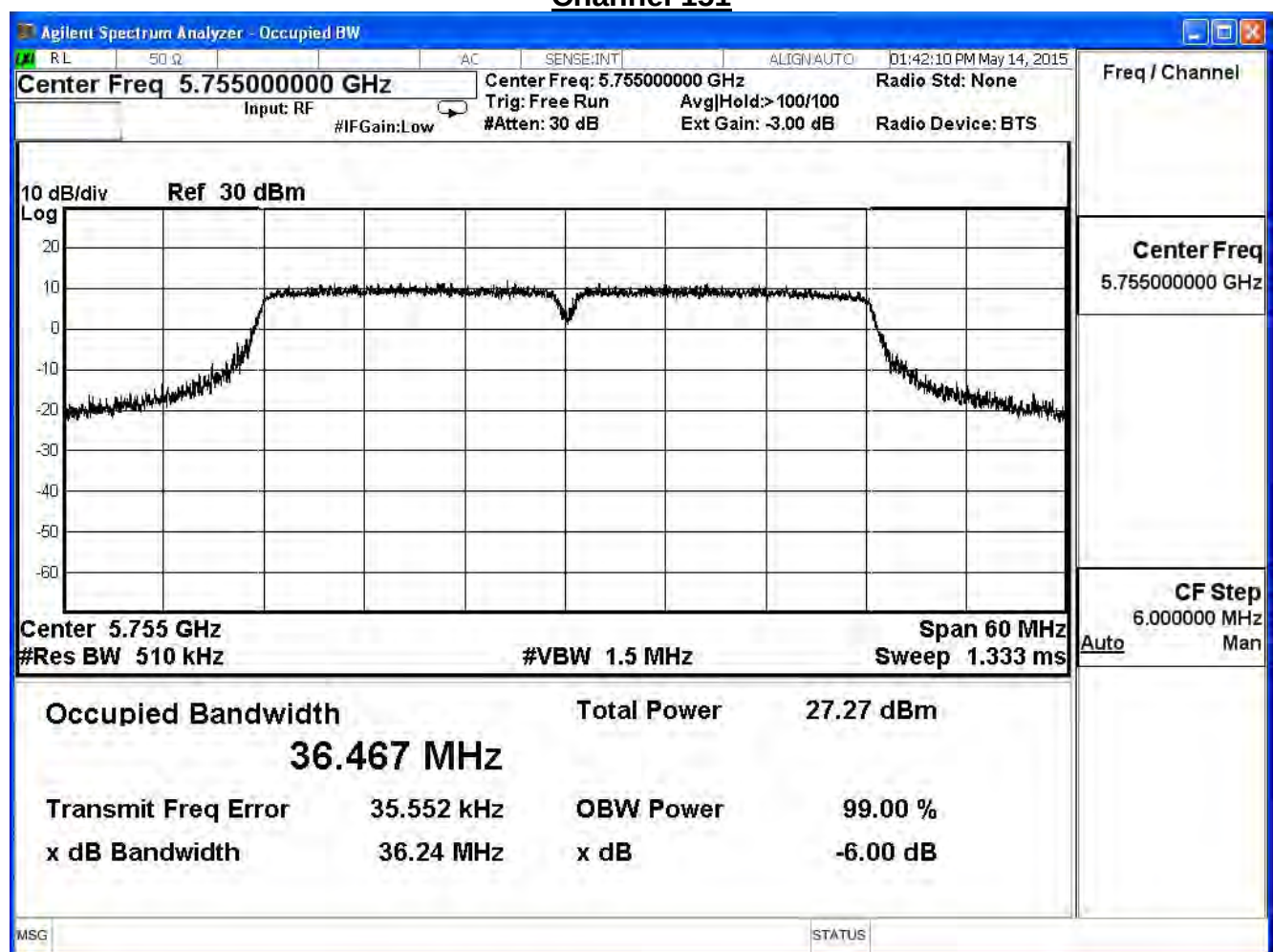
Channel 159



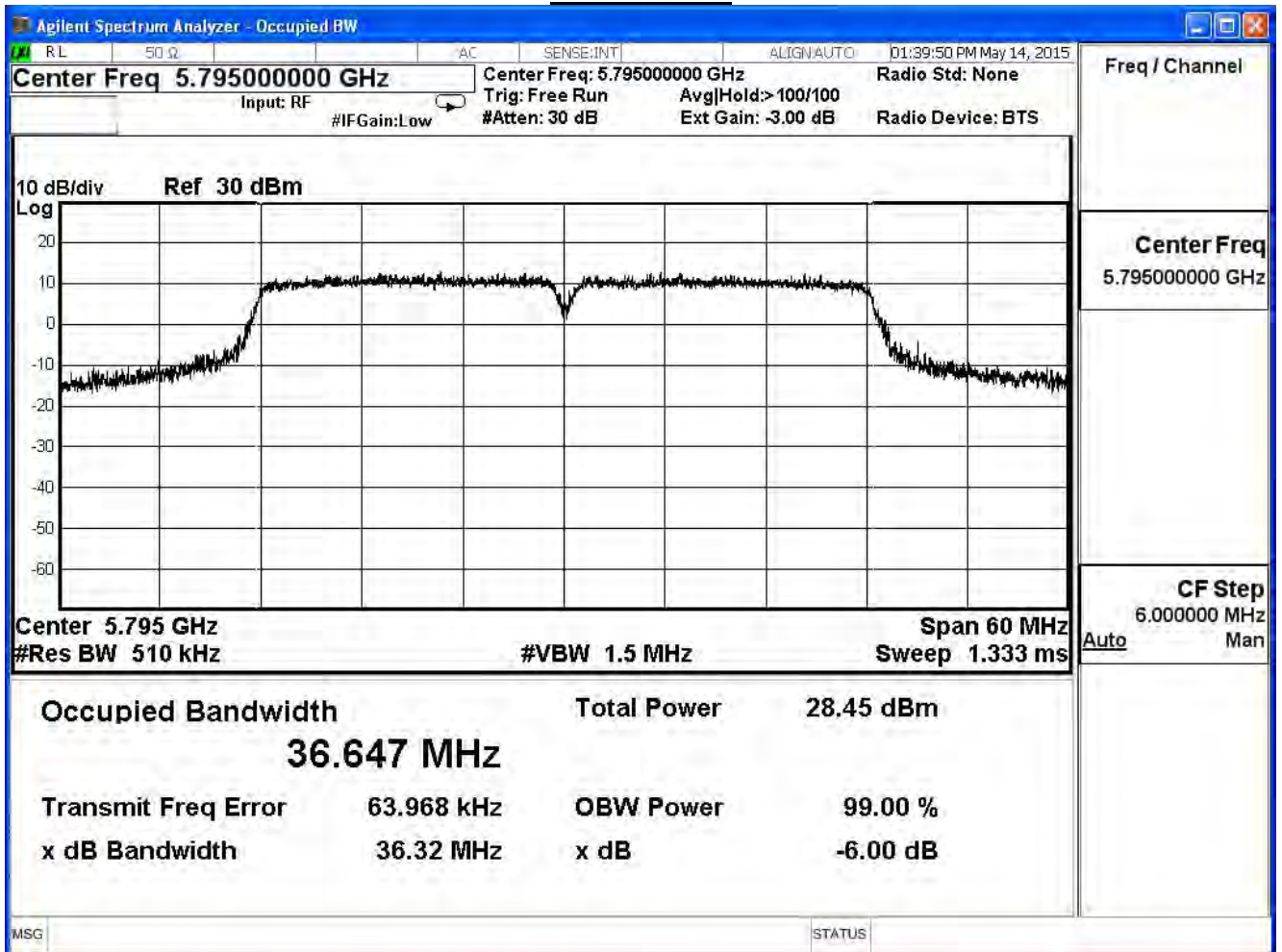
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n (40MHz)(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
151	5755	36.467	--	Pass
159	5795	36.647	--	Pass

Channel 151



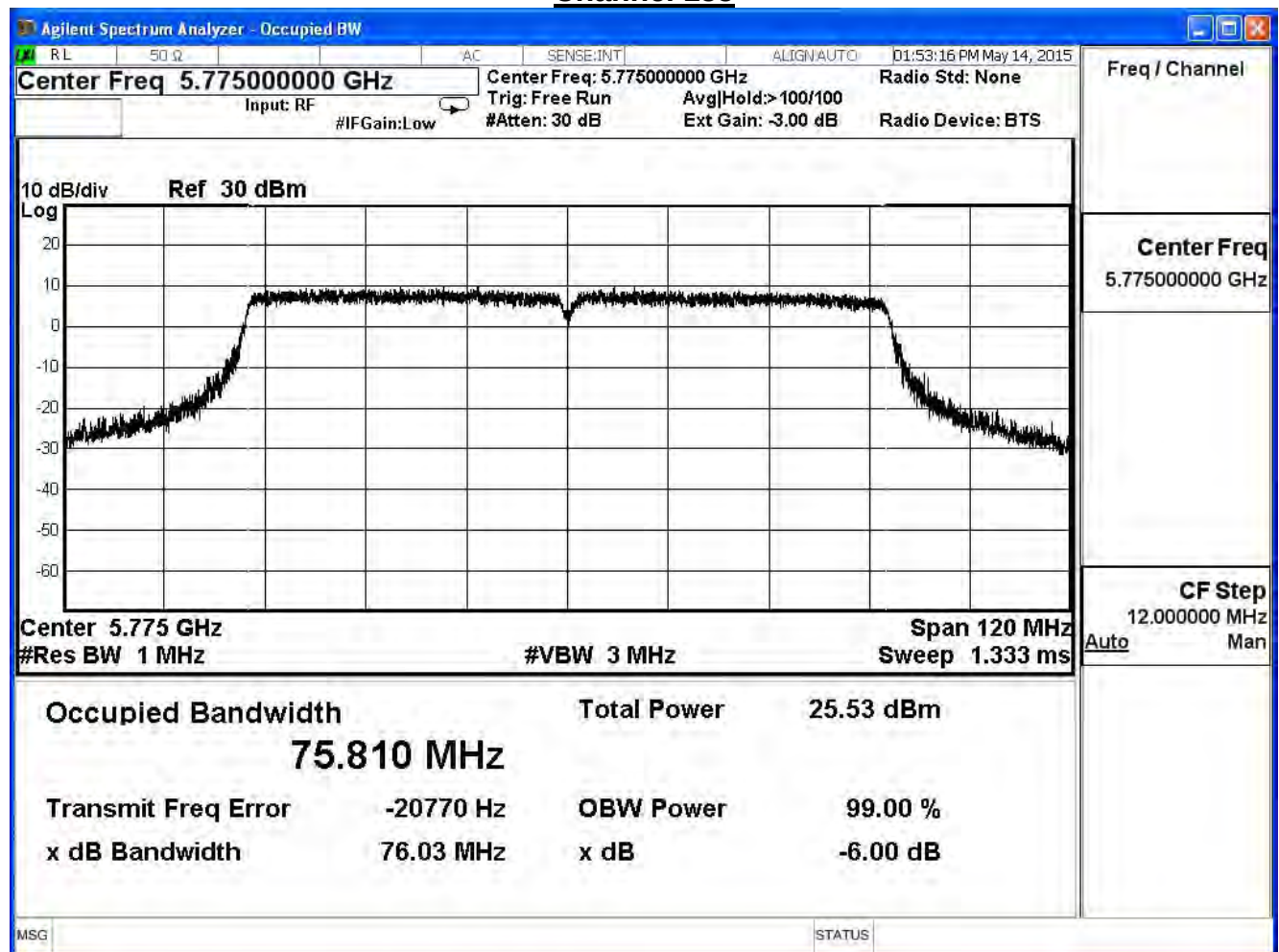
Channel 159



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.810	--	Pass

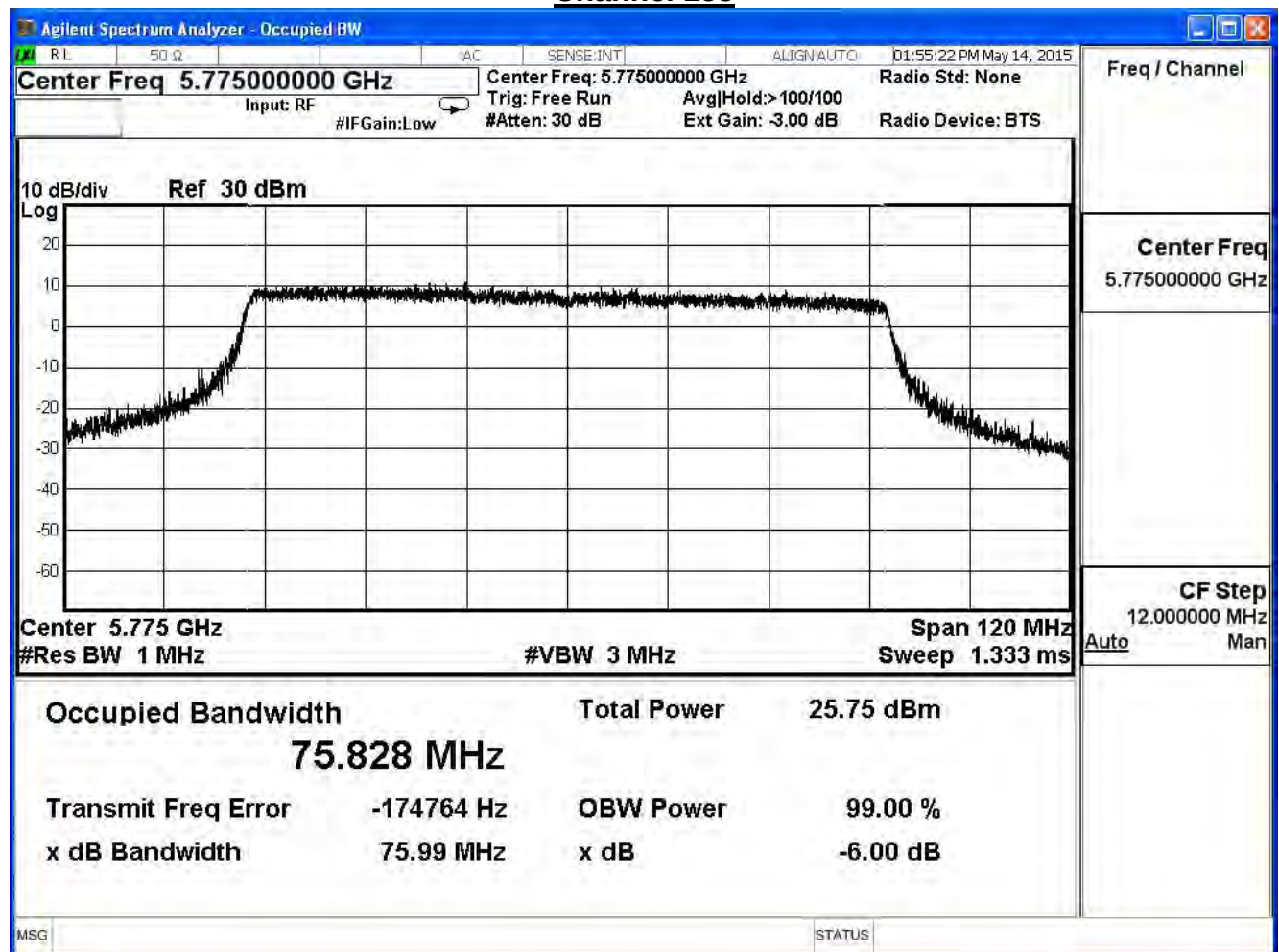
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.828	--	Pass

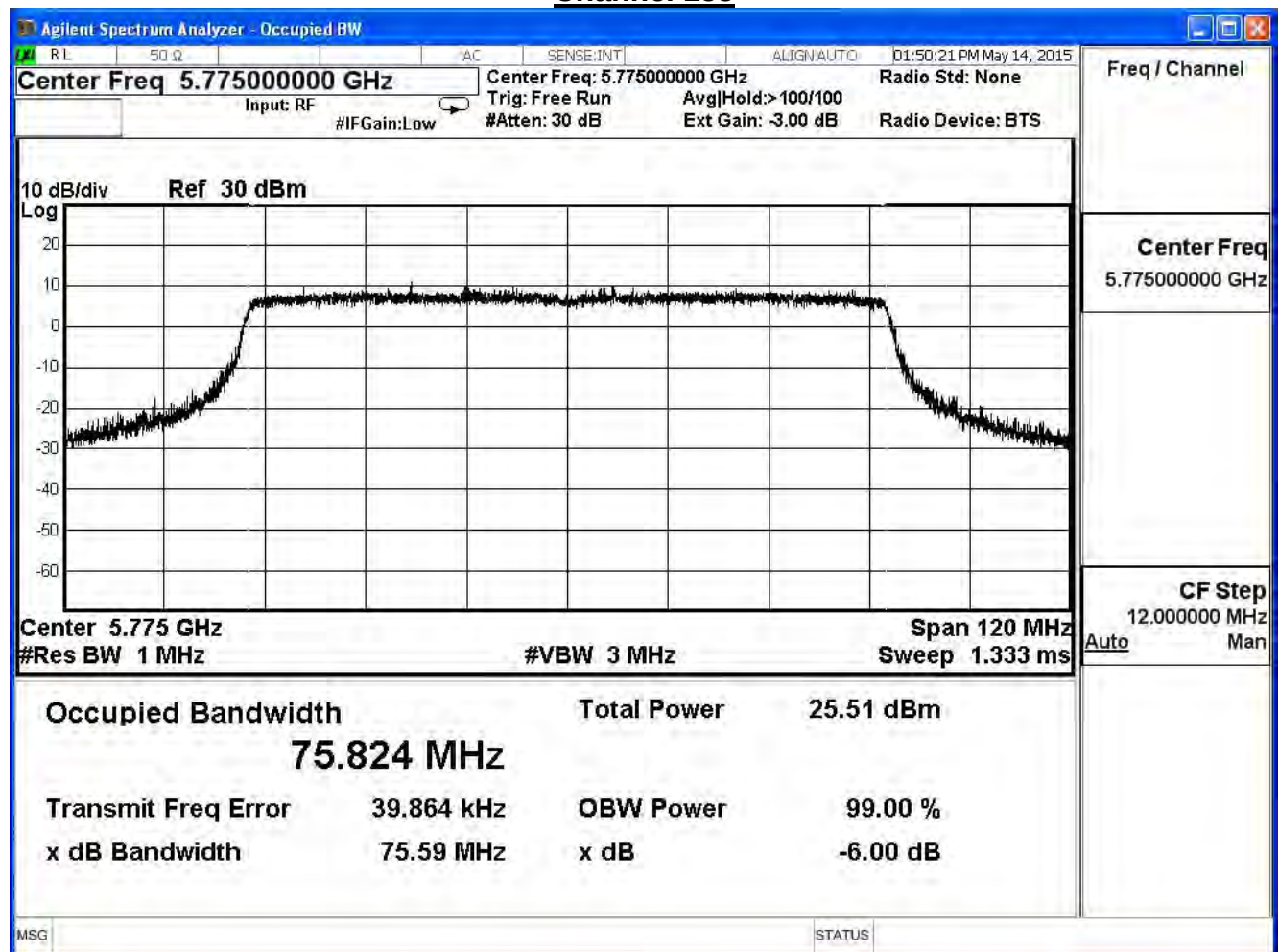
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Occupied Bandwidth		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac (80MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
155	5775	75.824	--	Pass

Channel 155



9. Power Density

9.1. Test Equipment

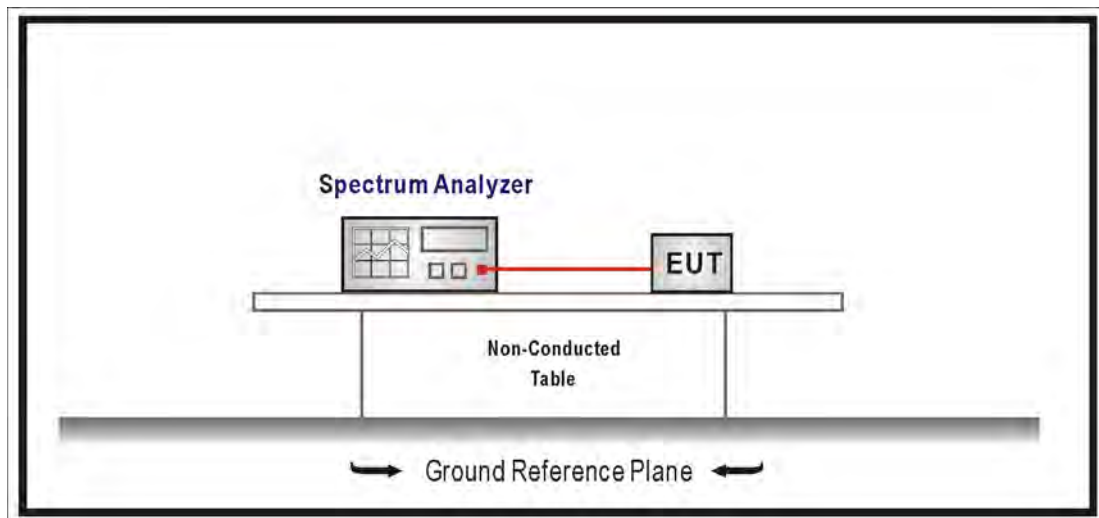
The following test equipment is used during the test:

Power Density / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2015/07/14

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: 2009; 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

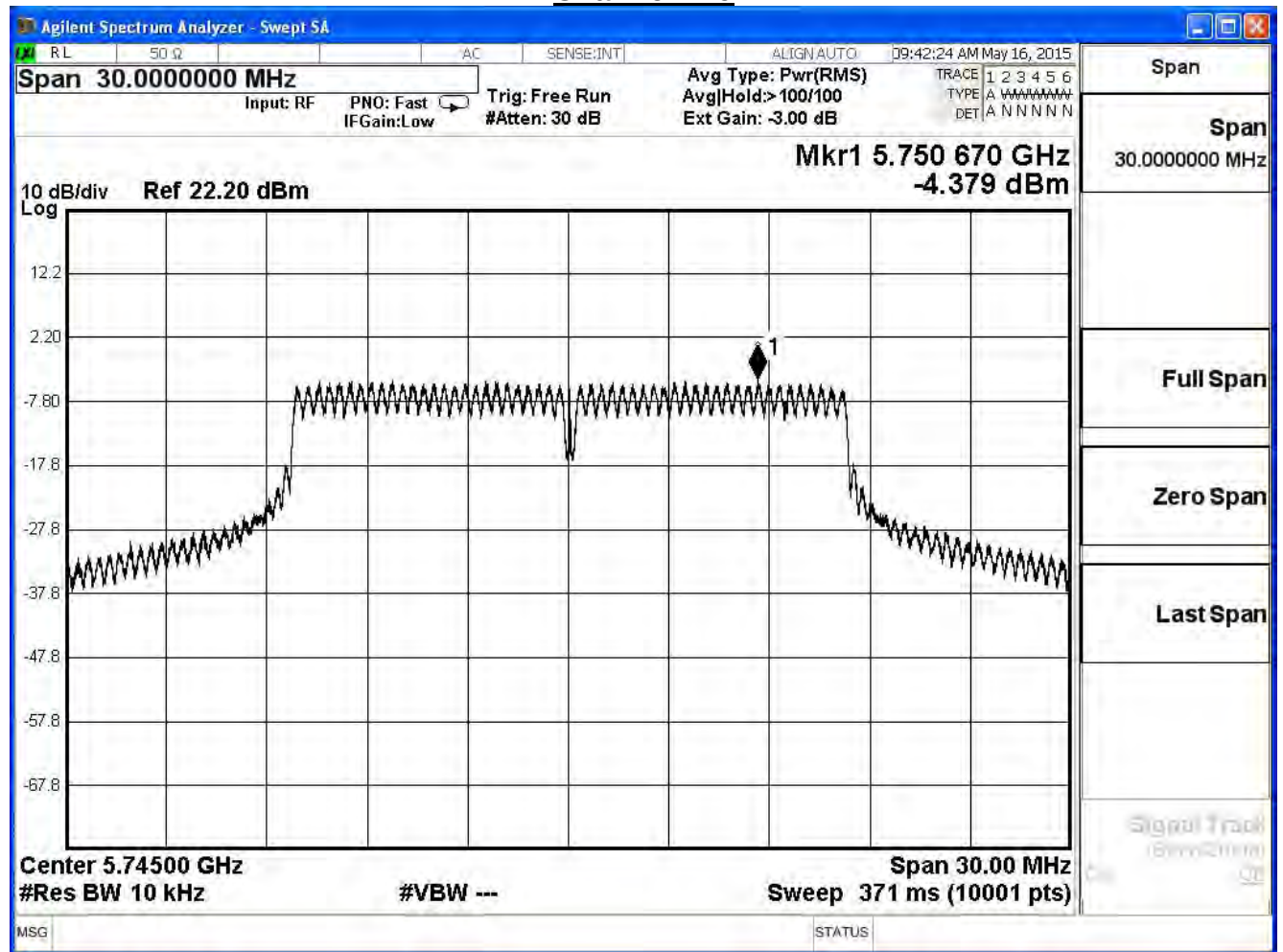
The measurement uncertainty is defined as ± 1.27 dB.

9.7. Test Result

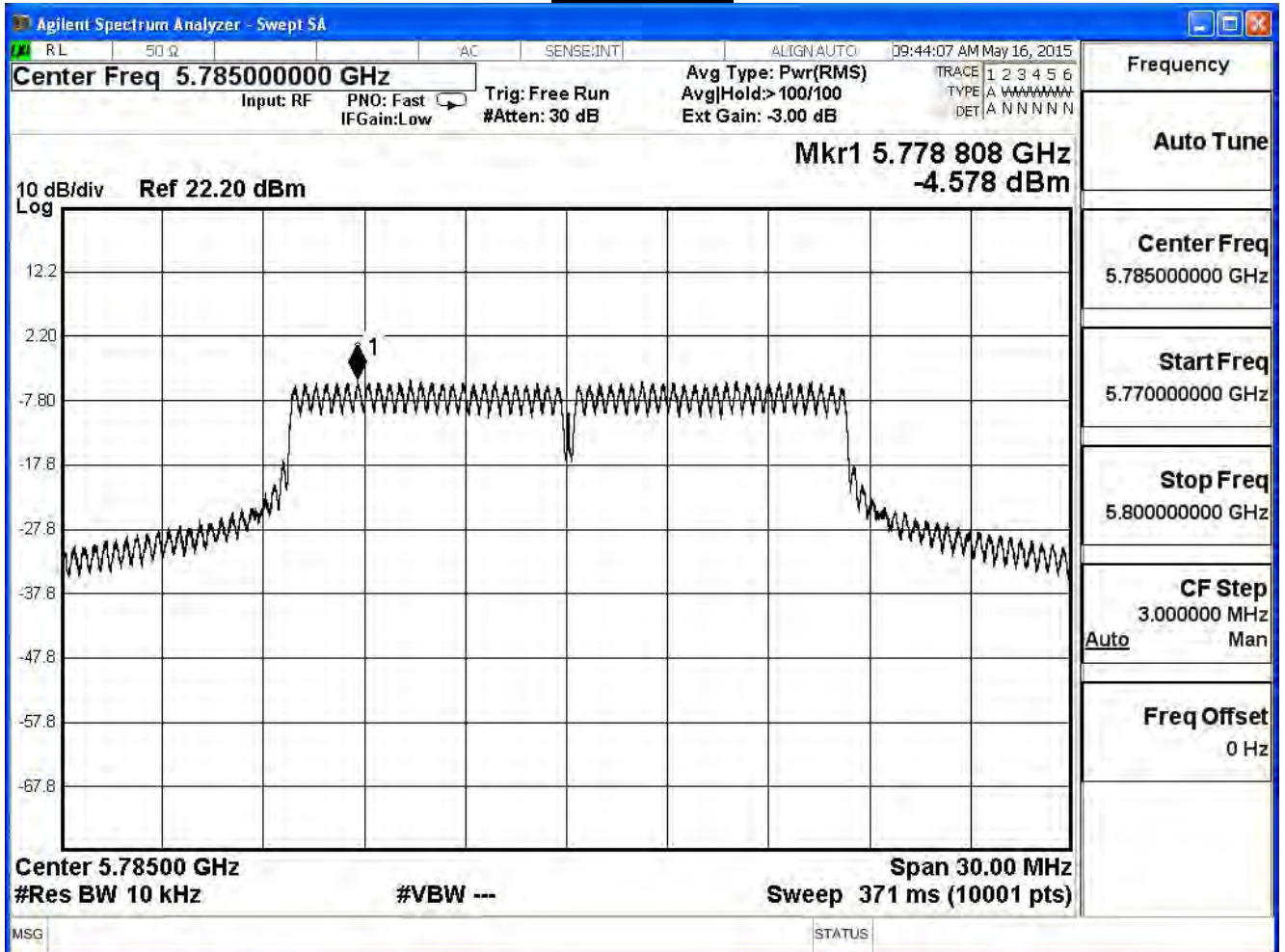
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

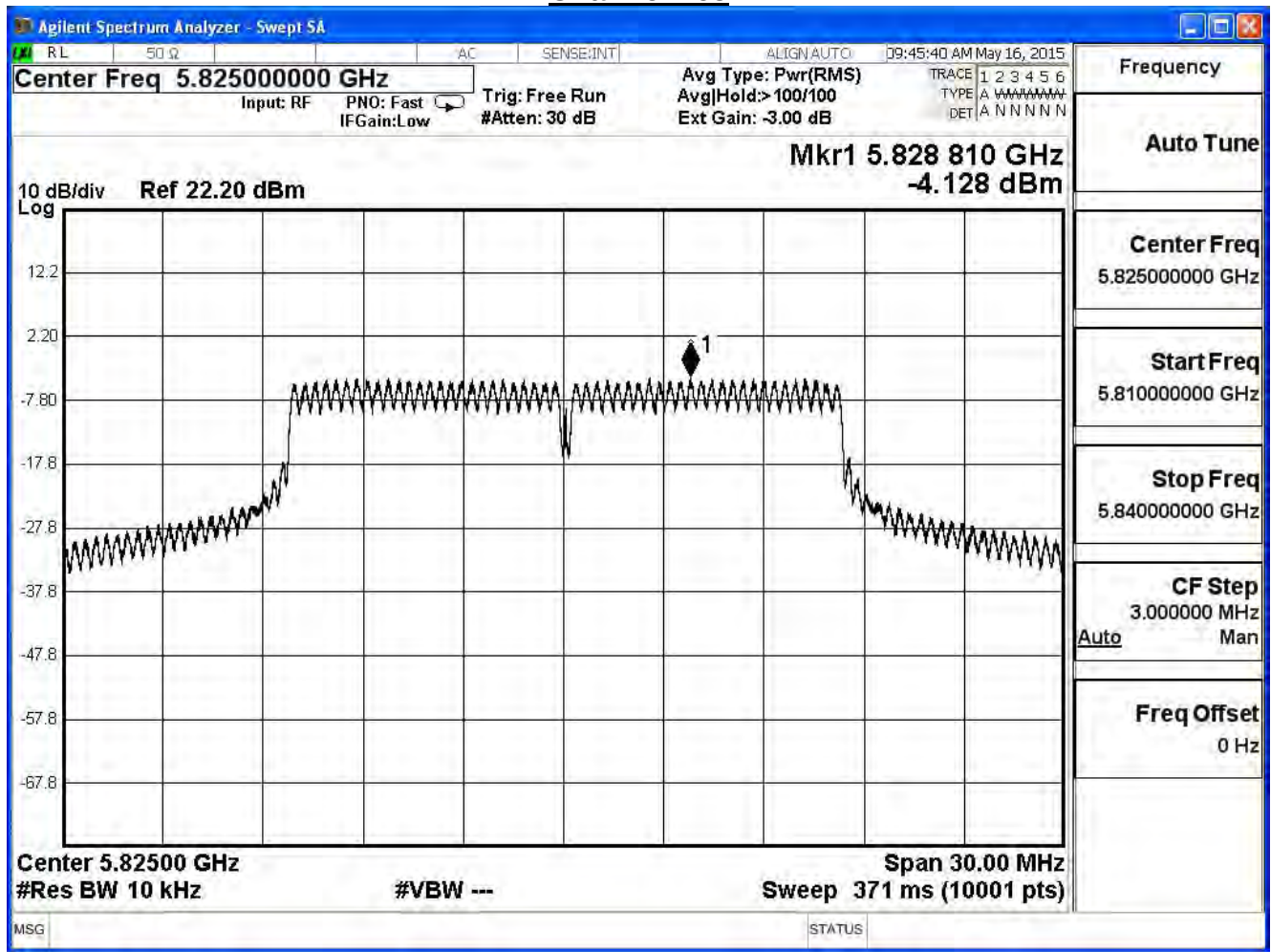
IEEE 802.11a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-4.38	≤ 4.66	Pass
157	5785	-4.58	≤ 4.66	Pass
165	5825	-4.13	≤ 4.66	Pass

Channel 149



Channel 157

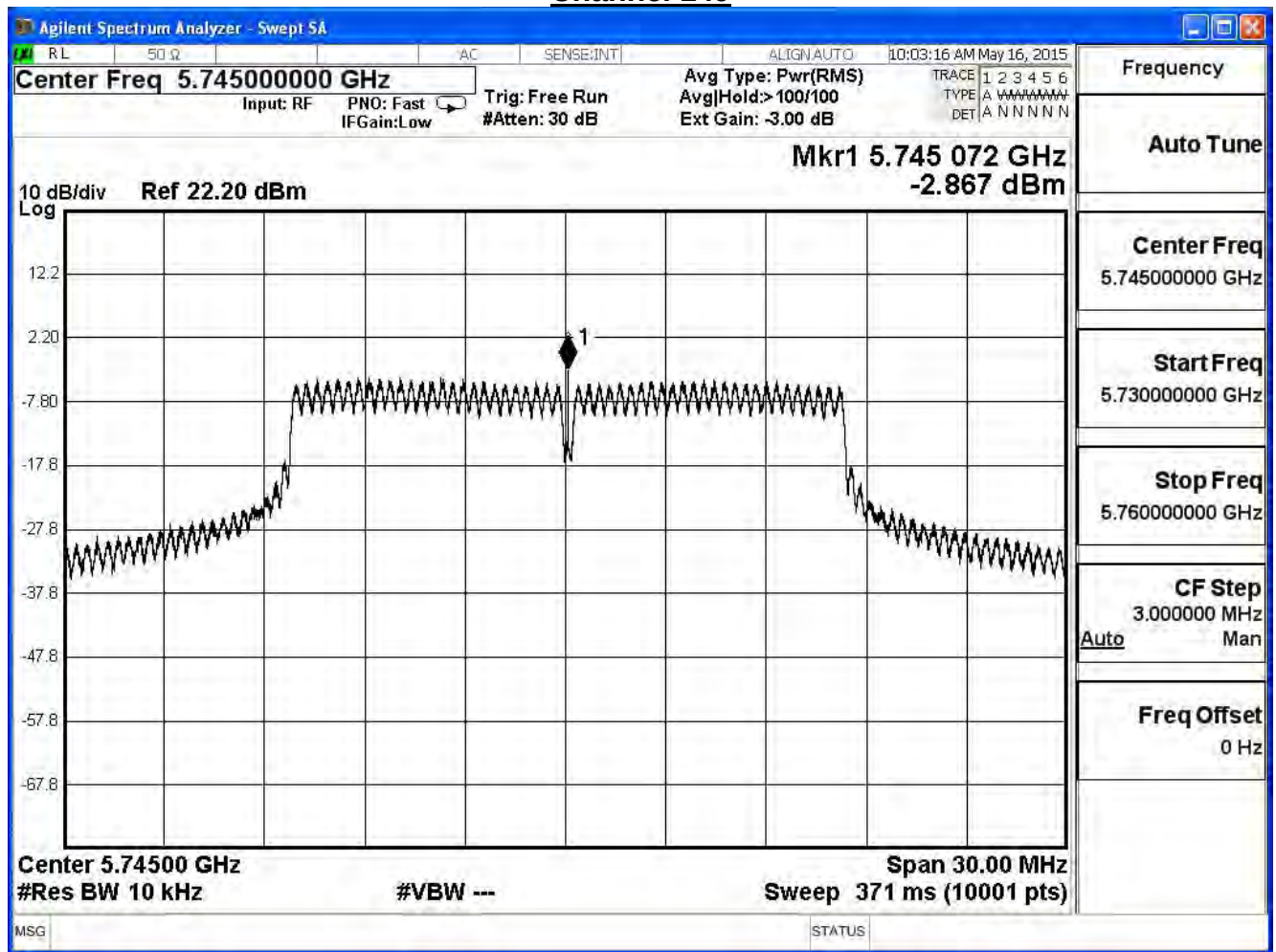




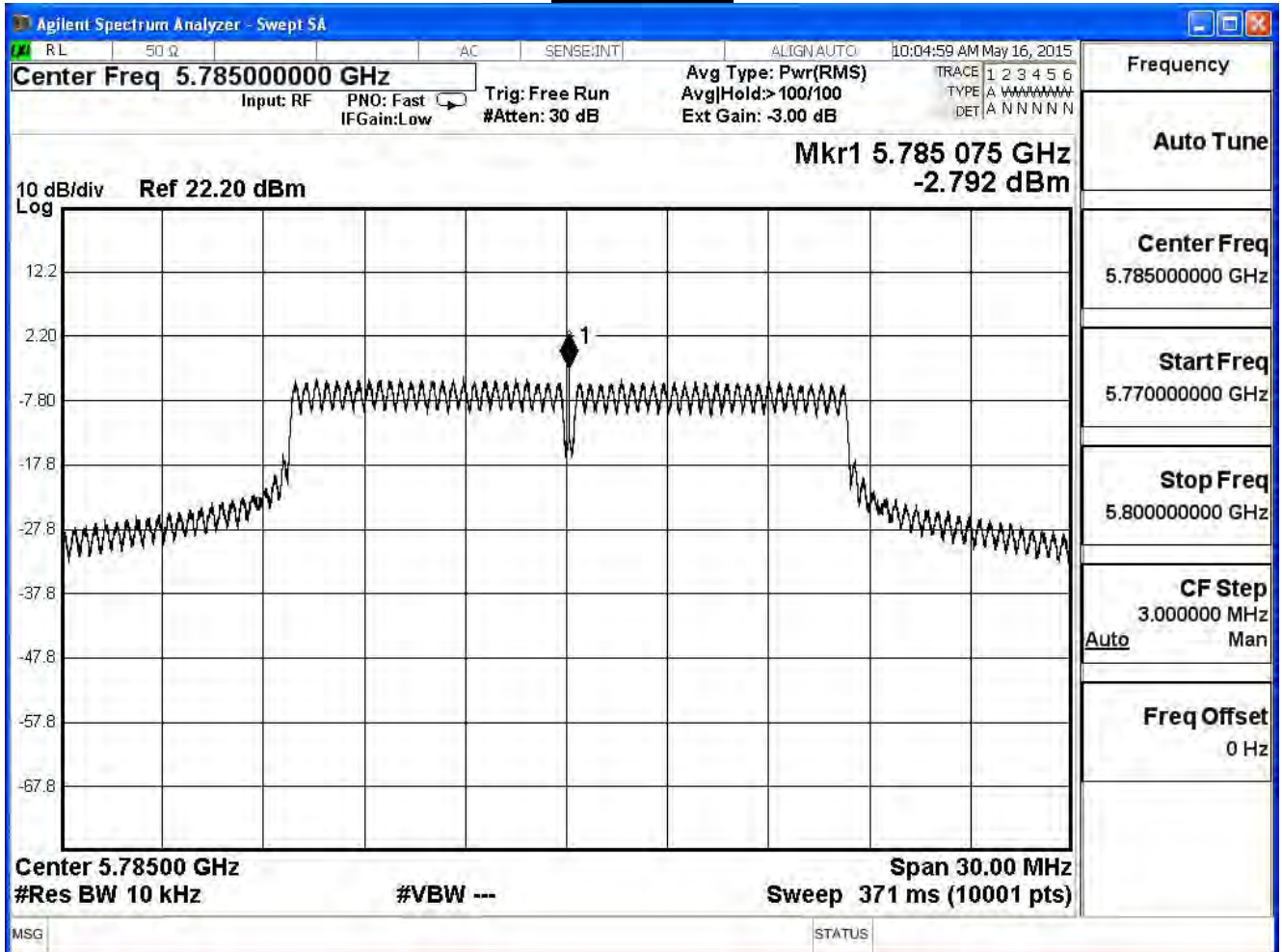
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11a (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-2.87	≤ 4.66	Pass
157	5785	-2.79	≤ 4.66	Pass
165	5825	-3.87	≤ 4.66	Pass

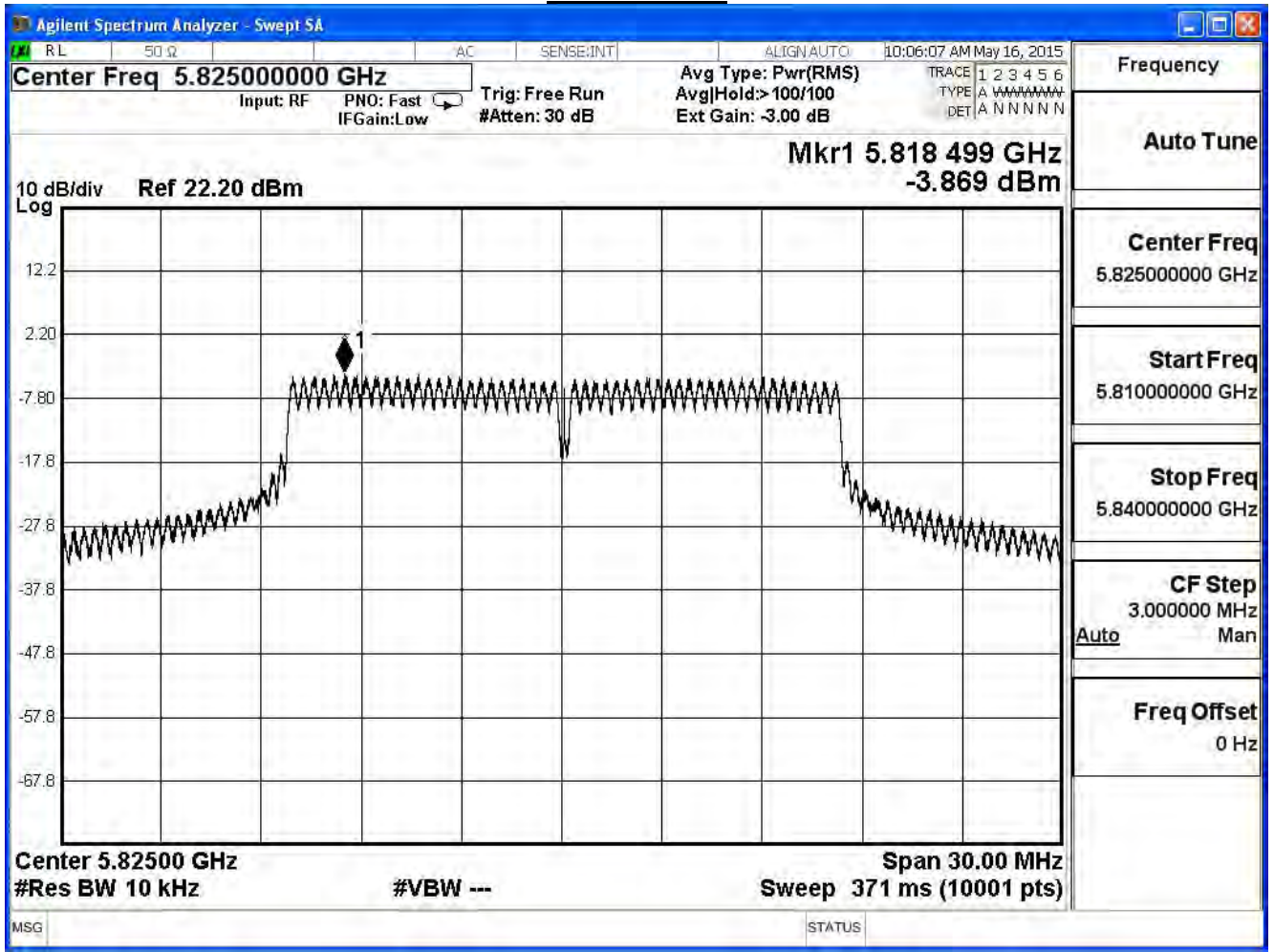
Channel 149



Channel 157



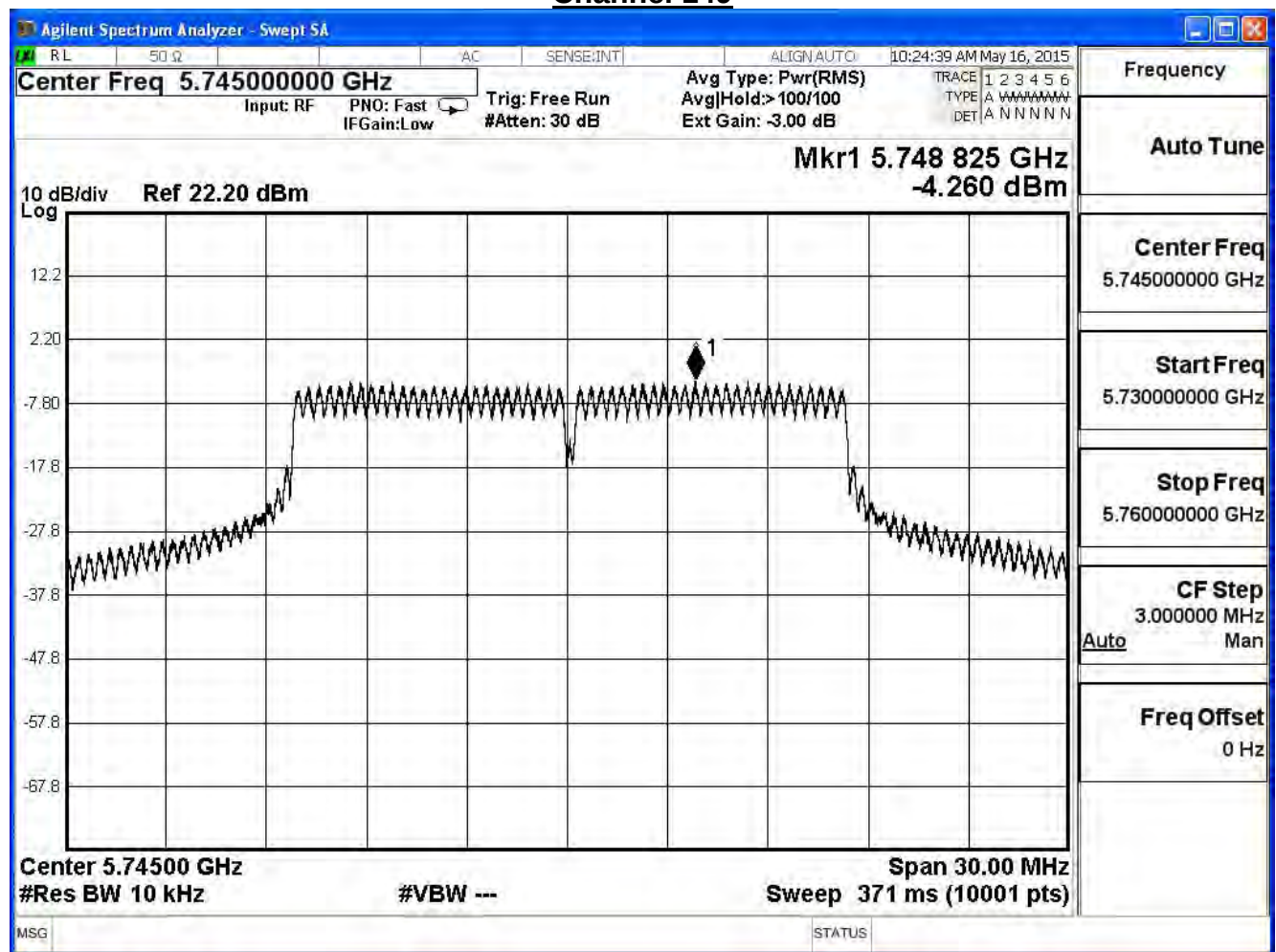
Channel 165



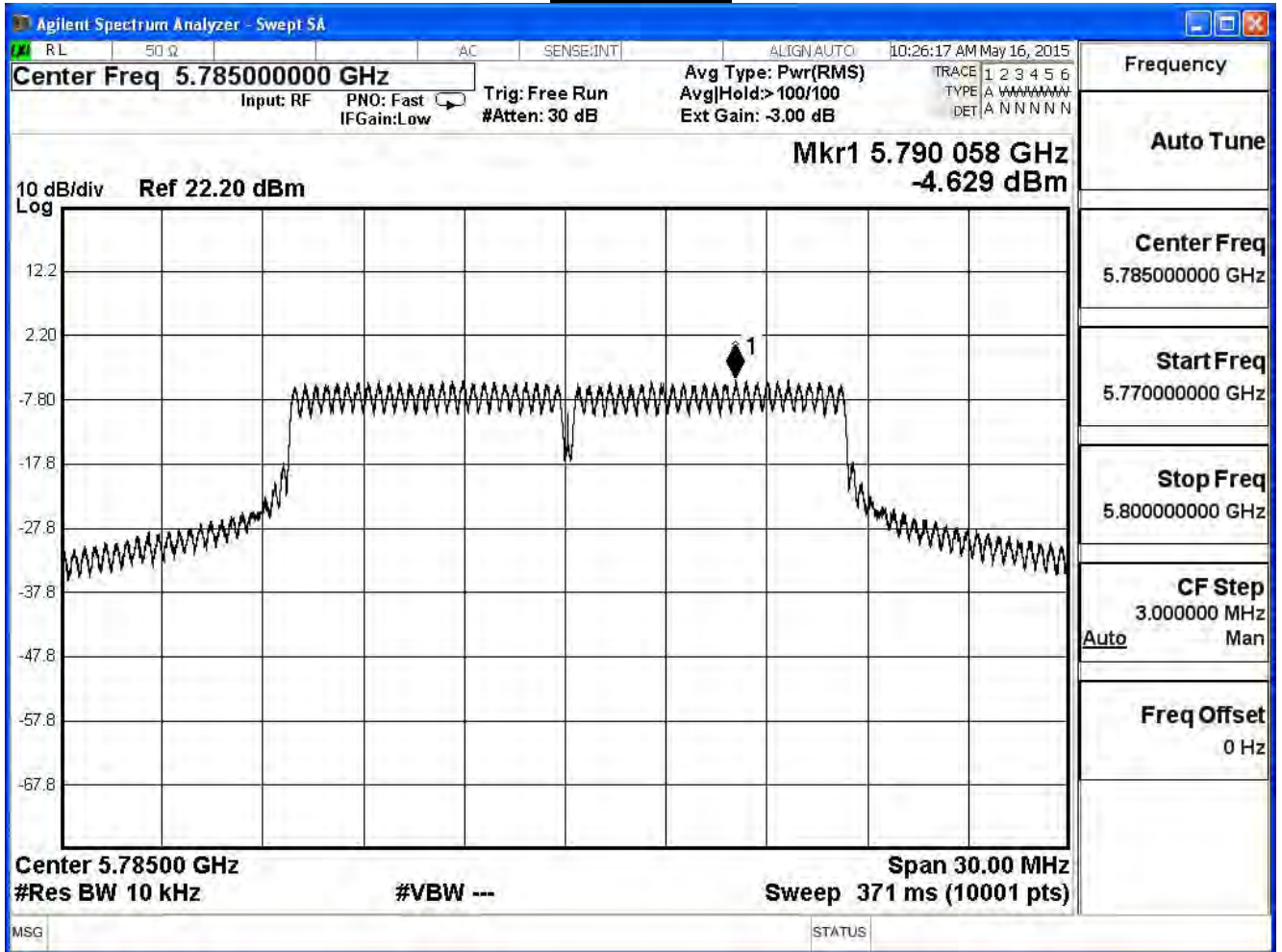
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11a (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-4.26	≤ 4.66	Pass
157	5785	-4.63	≤ 4.66	Pass
165	5825	-4.65	≤ 4.66	Pass

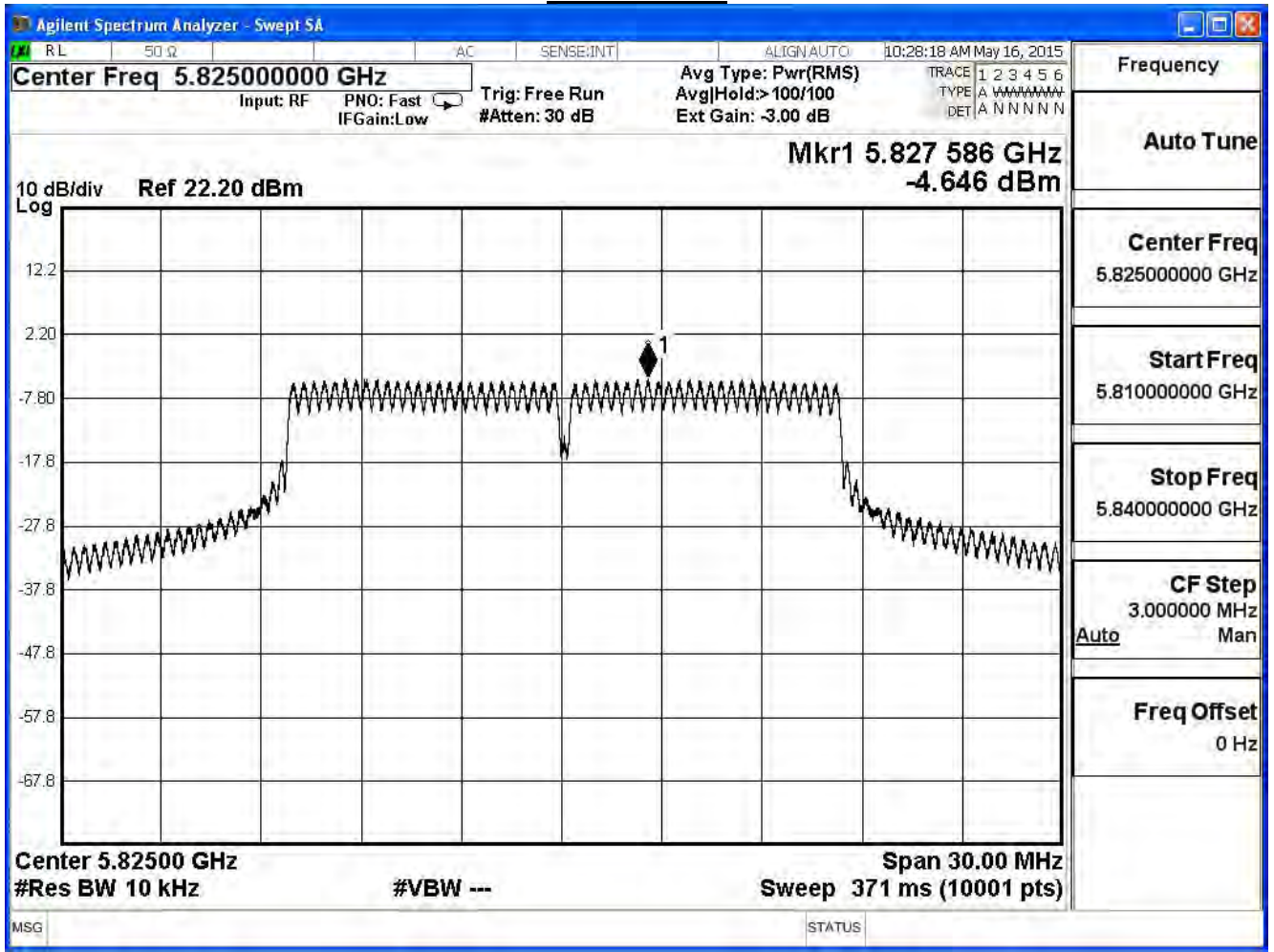
Channel 149



Channel 157



Channel 165



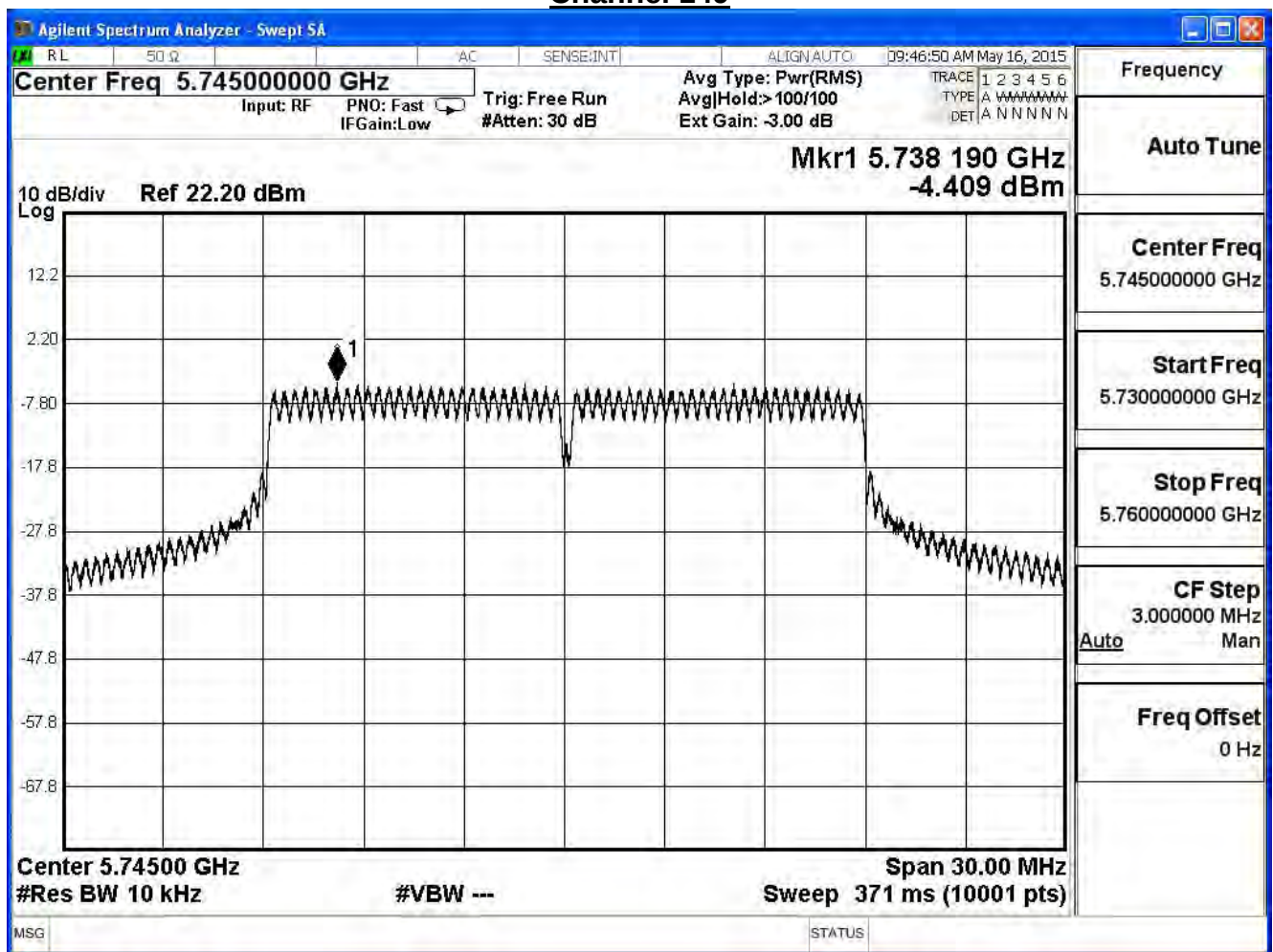
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11a (ANT 0+1+2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	0.99	≤ 4.66	Pass
157	5785	0.86	≤ 4.66	Pass
165	5825	0.57	≤ 4.66	Pass

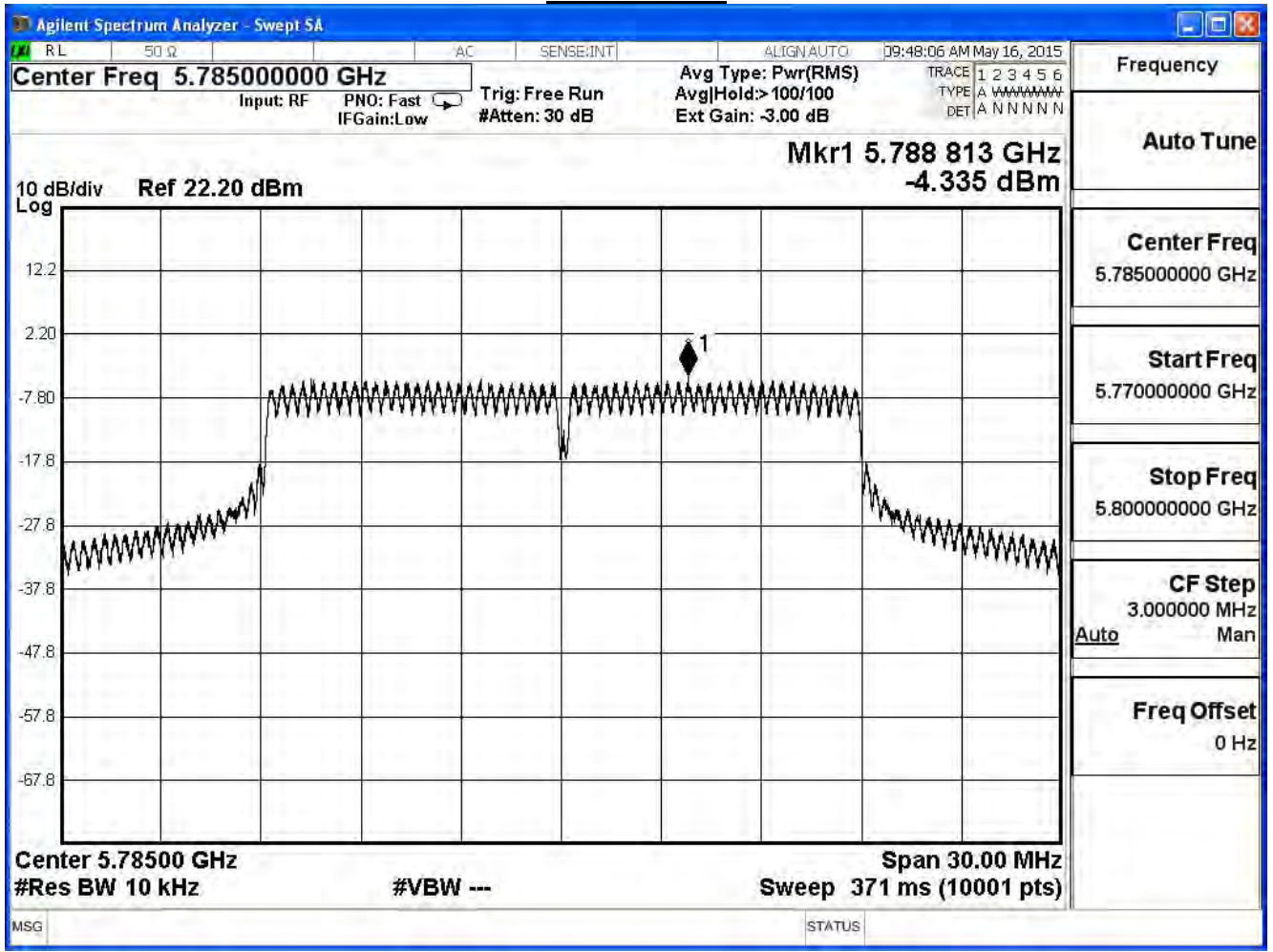
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE802.11n_20MHz_(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-4.41	≤ 4.66	Pass
157	5785	-4.34	≤ 4.66	Pass
165	5825	-4.23	≤ 4.66	Pass

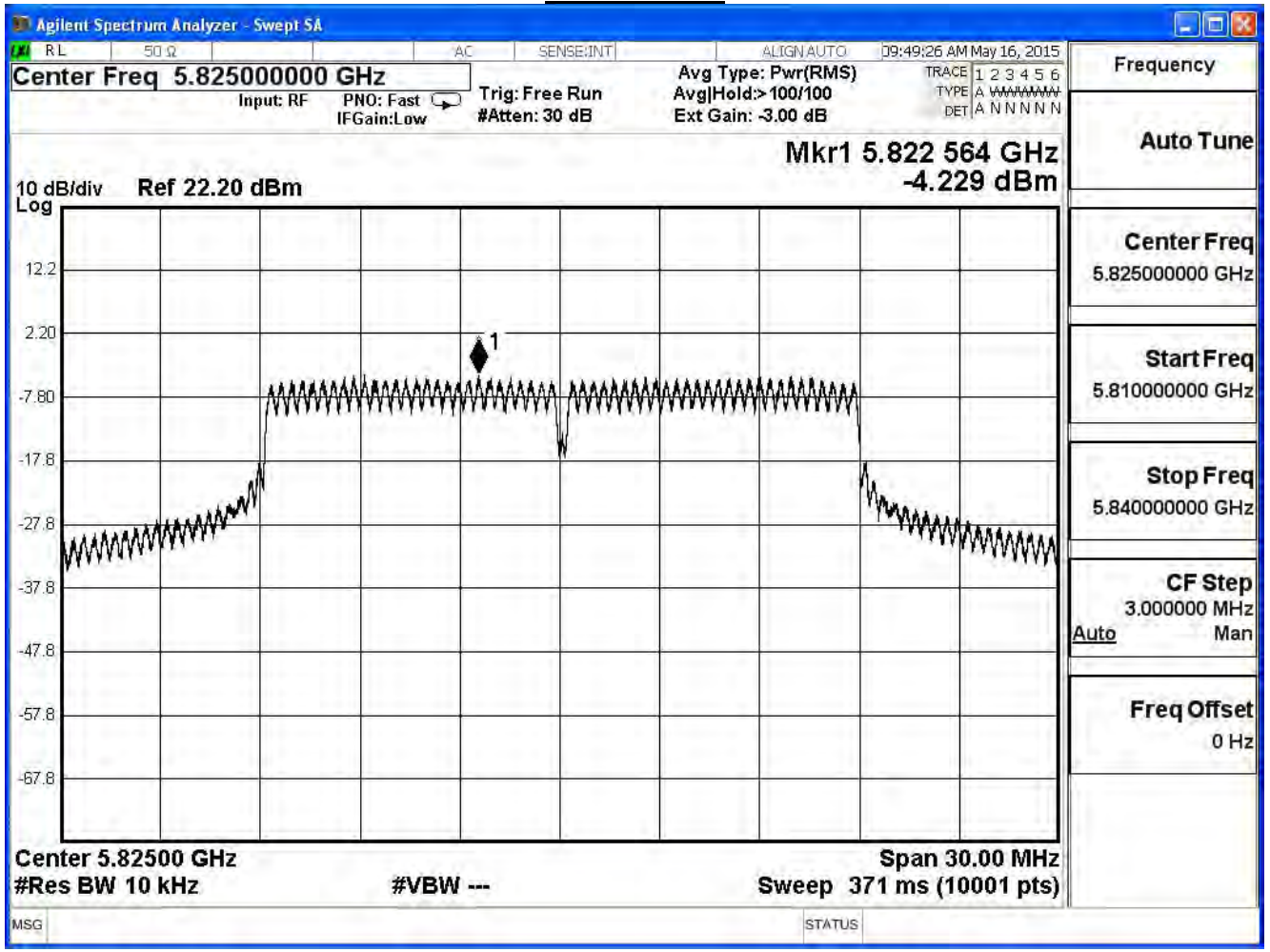
Channel 149



Channel 157



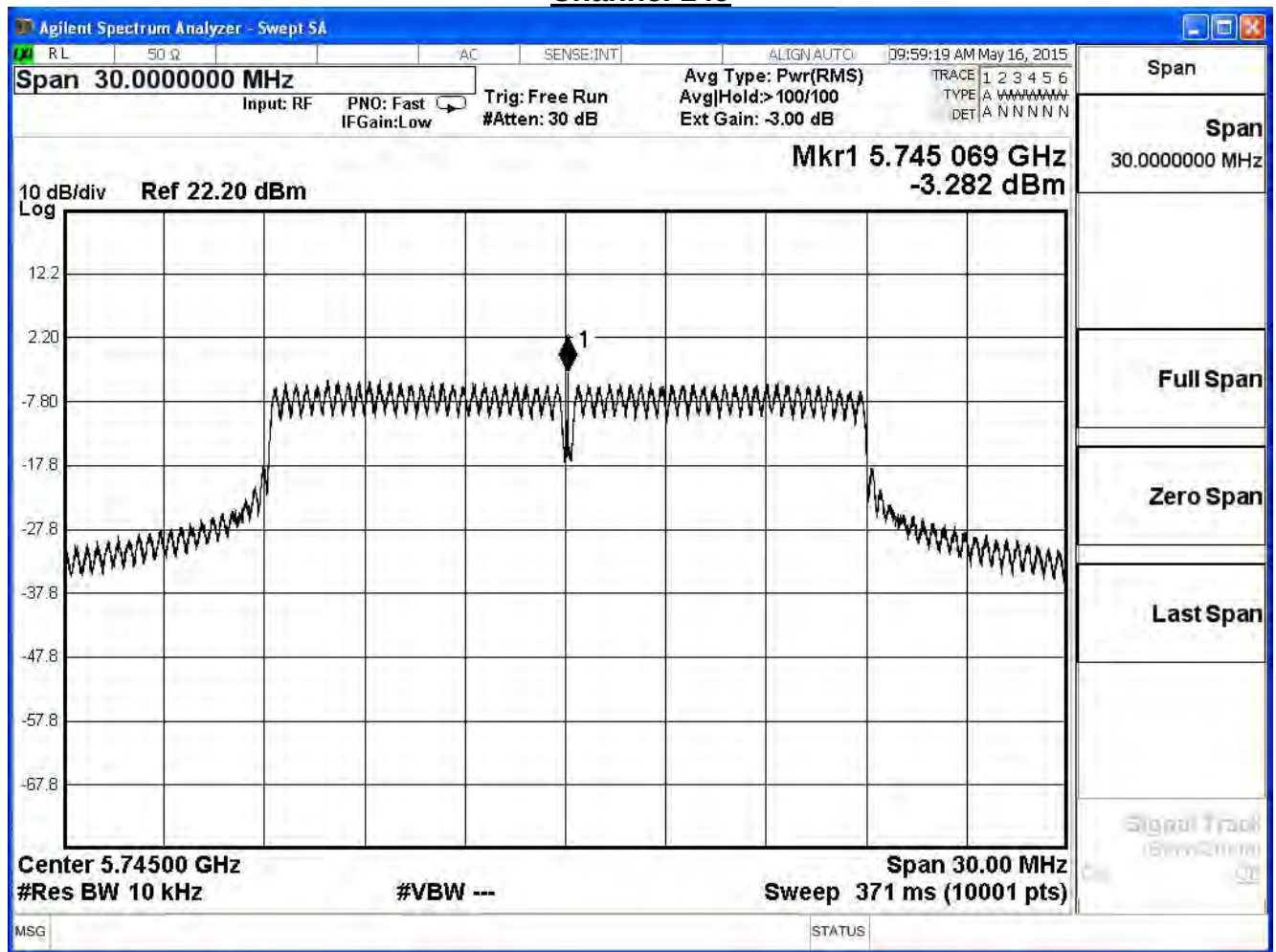
Channel 165



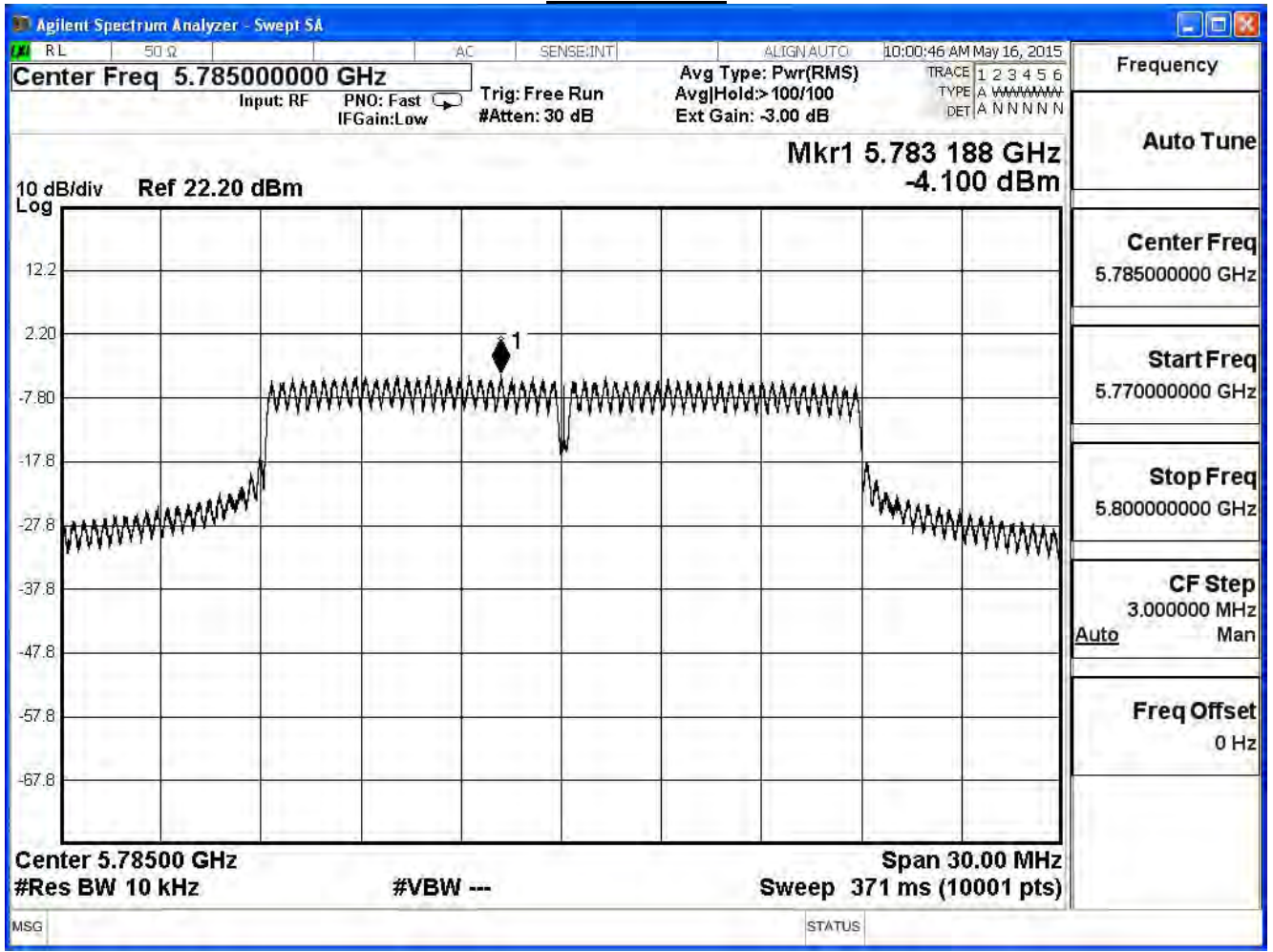
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE802.11n_20MHz_(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-3.28	≤ 4.66	Pass
157	5785	-4.10	≤ 4.66	Pass
165	5825	-1.62	≤ 4.66	Pass

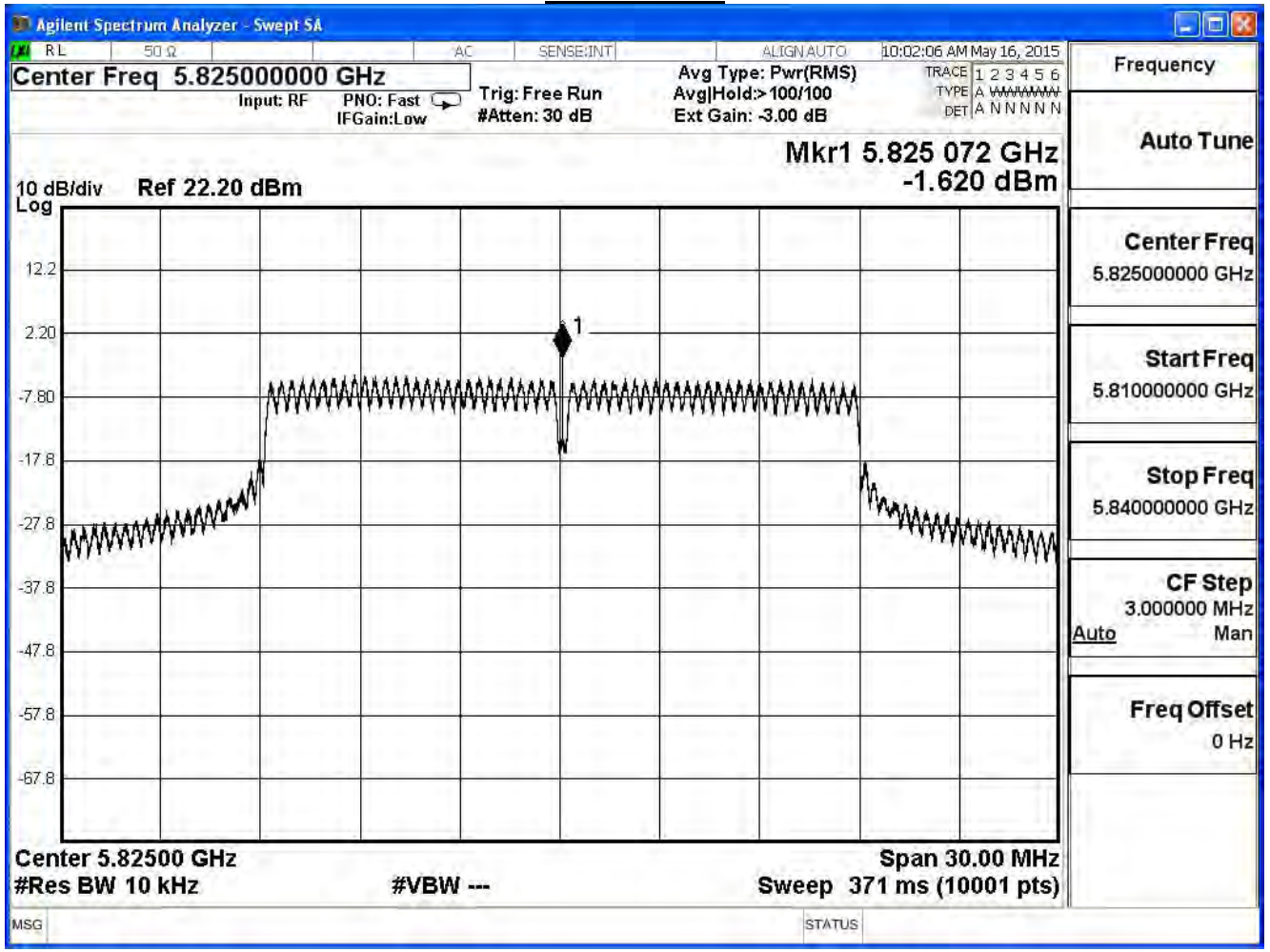
Channel 149



Channel 157



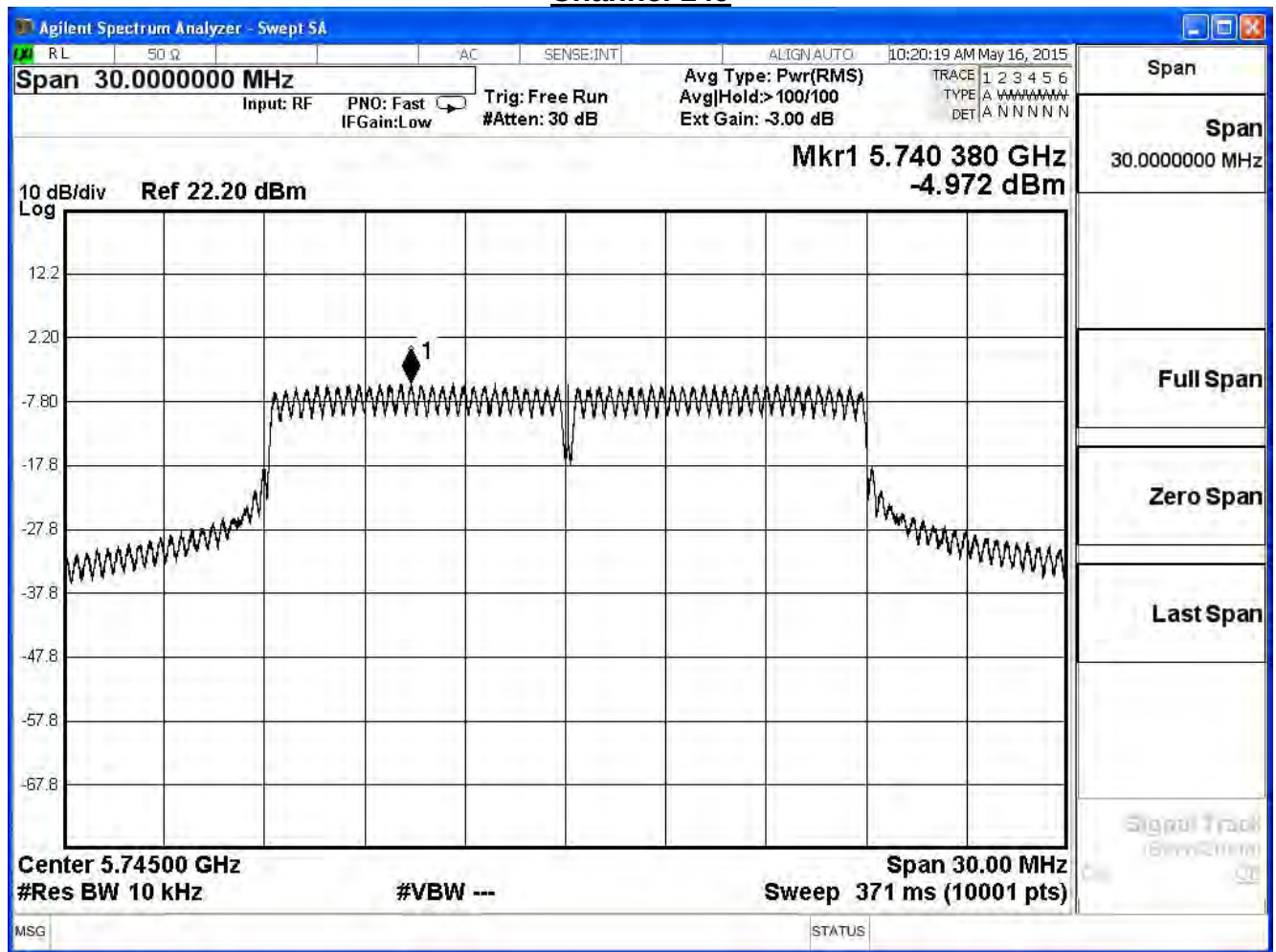
Channel 165



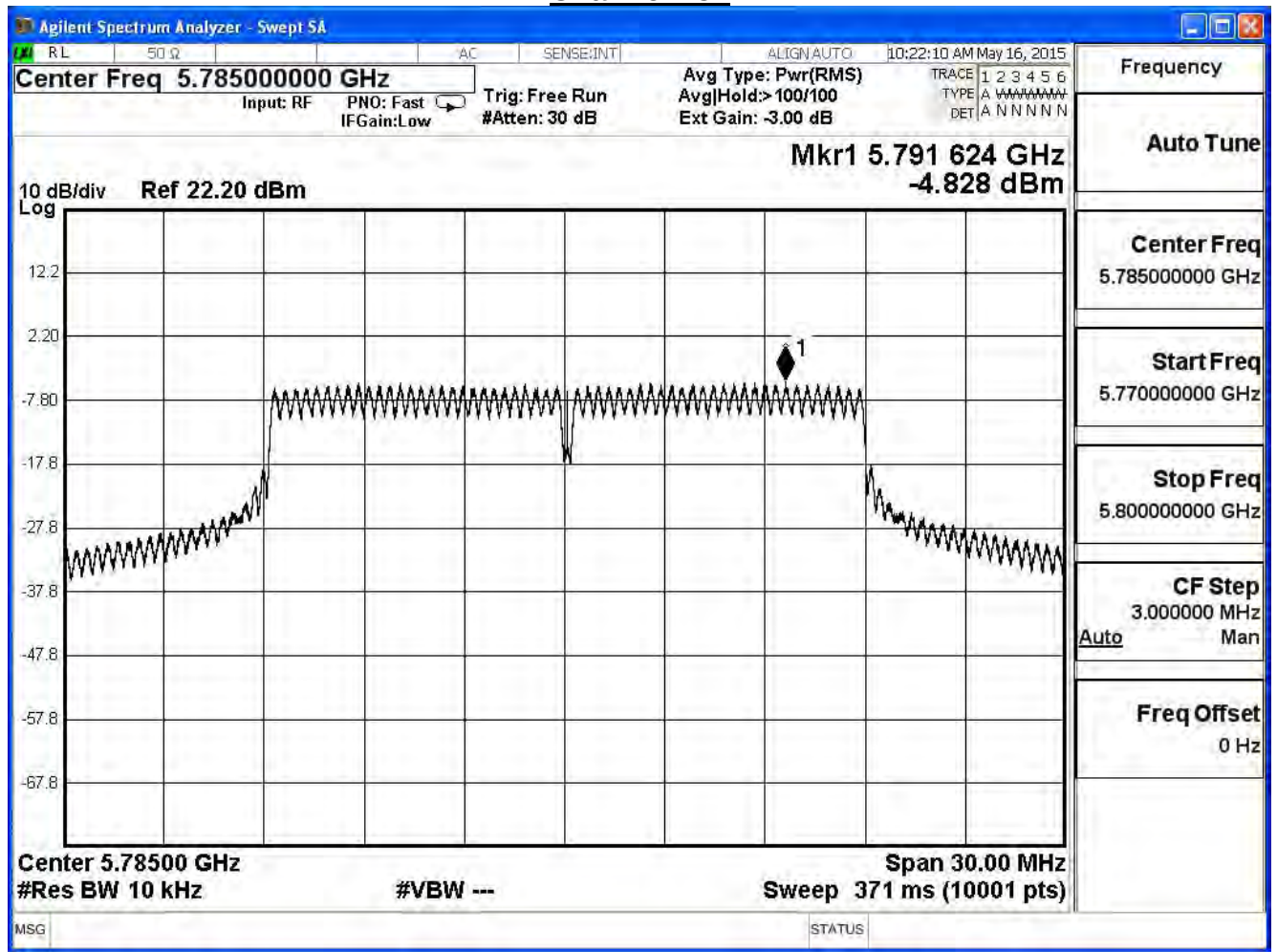
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE802.11n_20MHz_(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-4.97	≤ 4.66	Pass
157	5785	-4.83	≤ 4.66	Pass
165	5825	-4.82	≤ 4.66	Pass

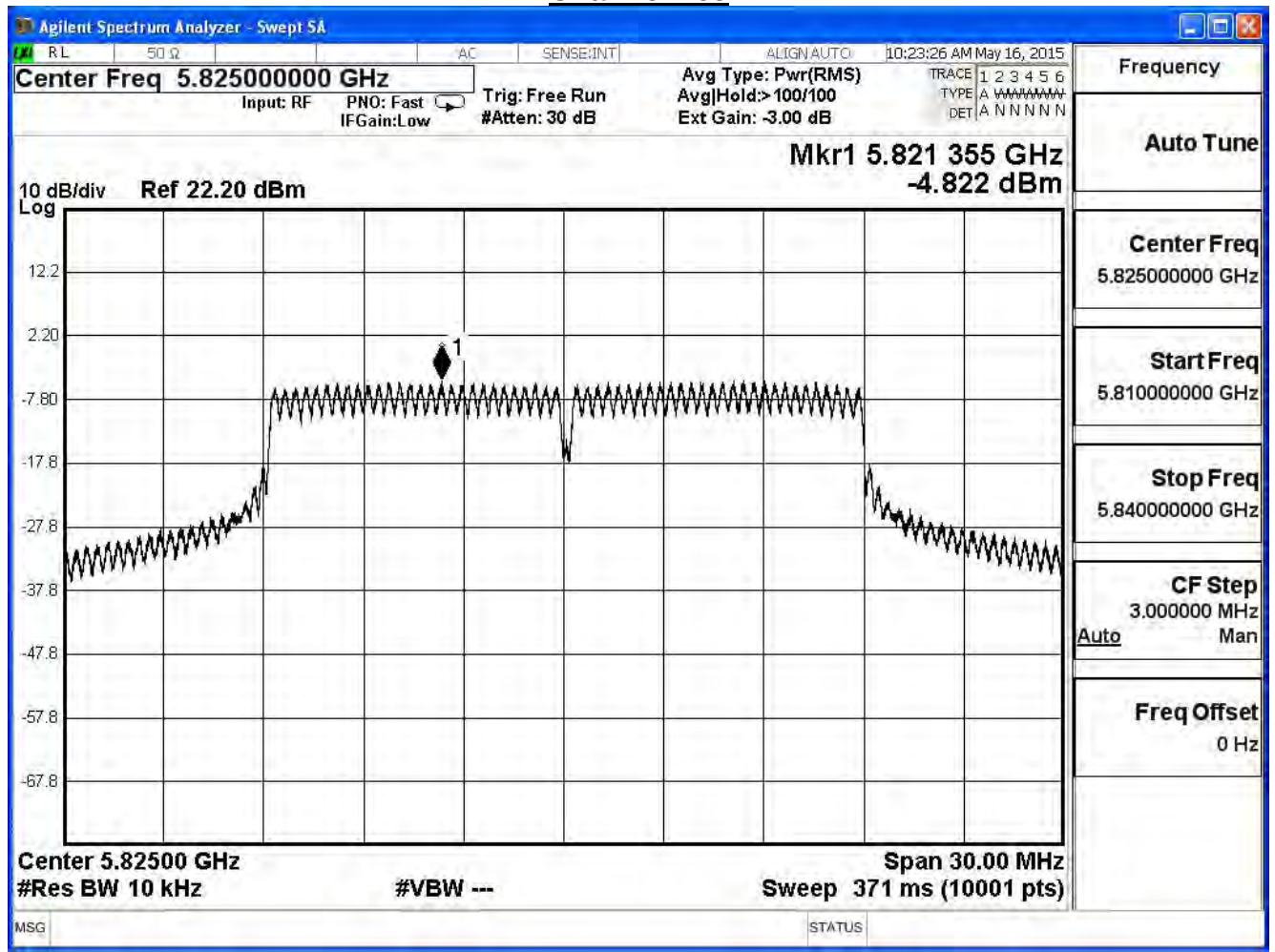
Channel 149



Channel 157



Channel 165



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

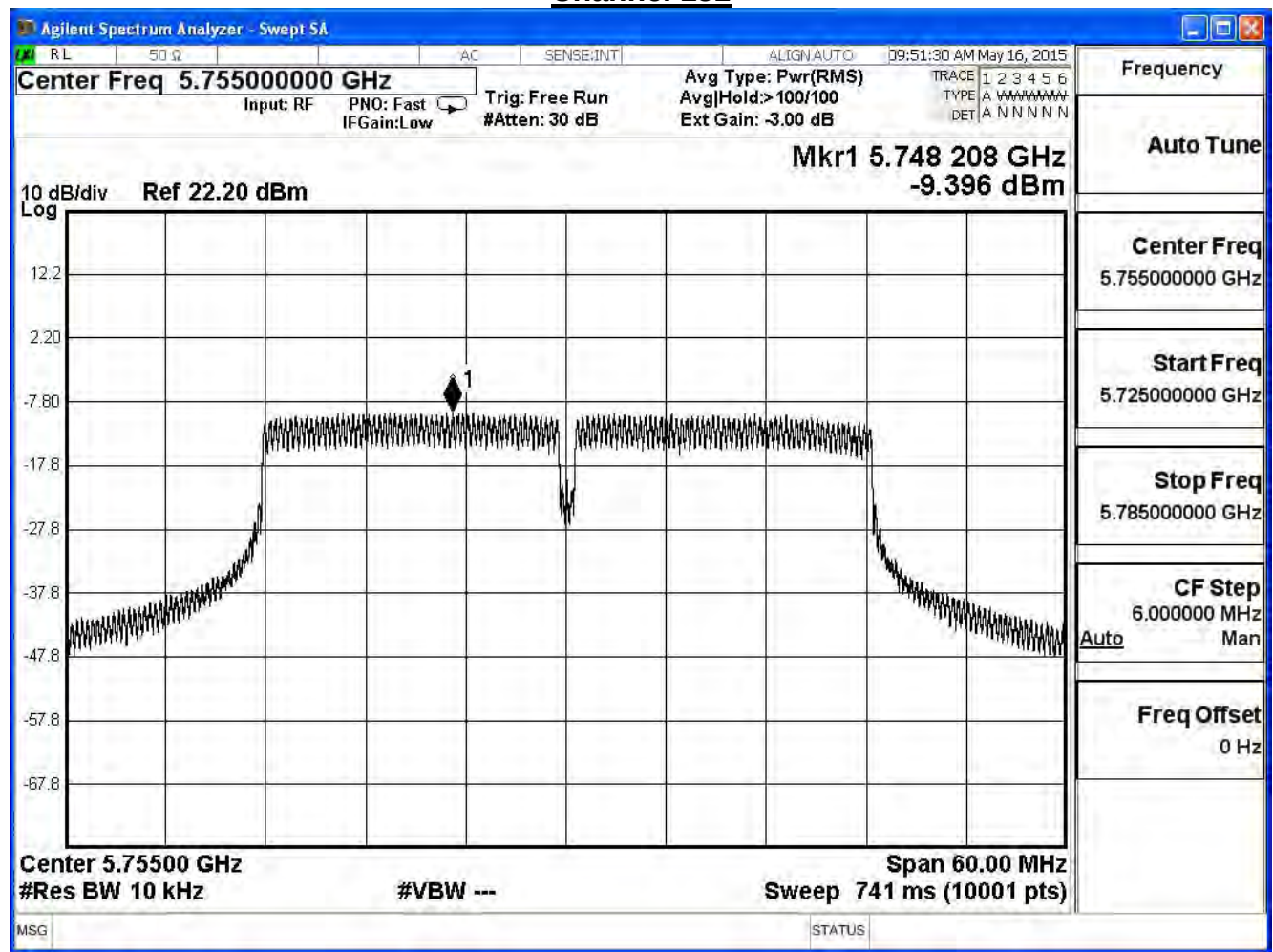
IEEE802.11n 20MHz(ANT 0+1+2)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	0.61	≤ 4.66	Pass
157	5785	0.36	≤ 4.66	Pass
165	5825	1.45	≤ 4.66	Pass

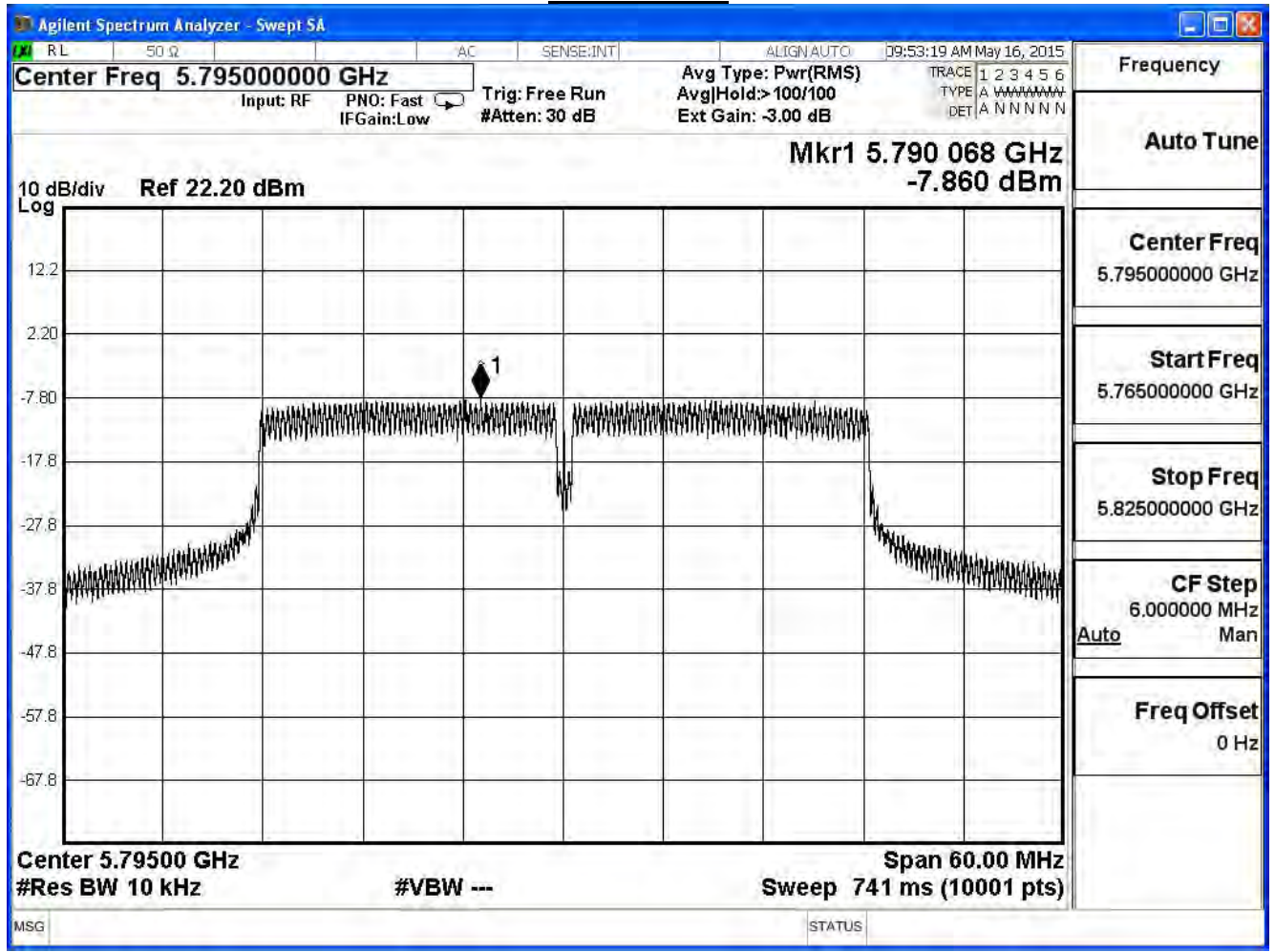
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n_40MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-9.40	≤ 4.66	Pass
159	5795	-7.86	≤ 4.66	Pass

Channel 151



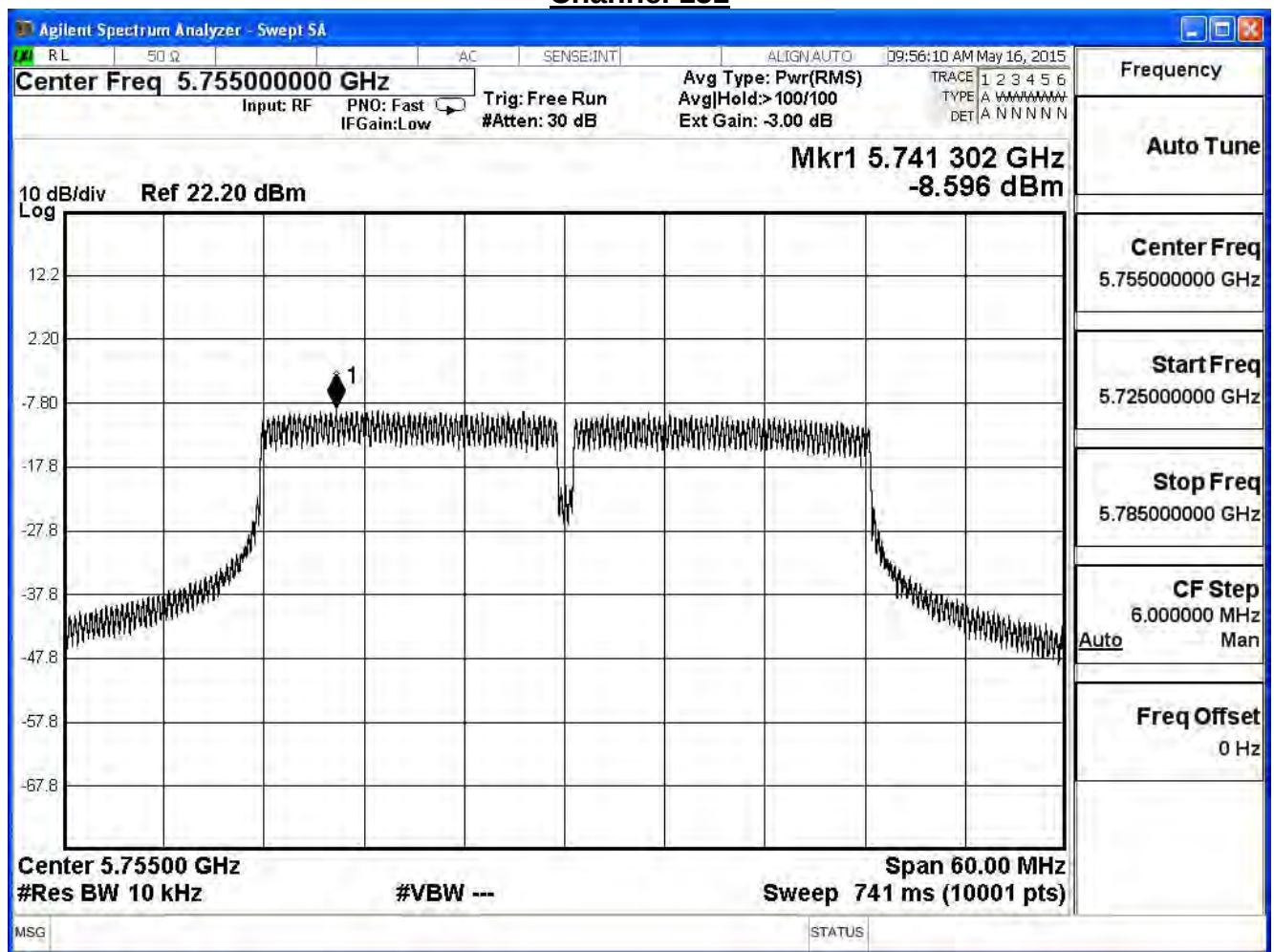
Channel 159



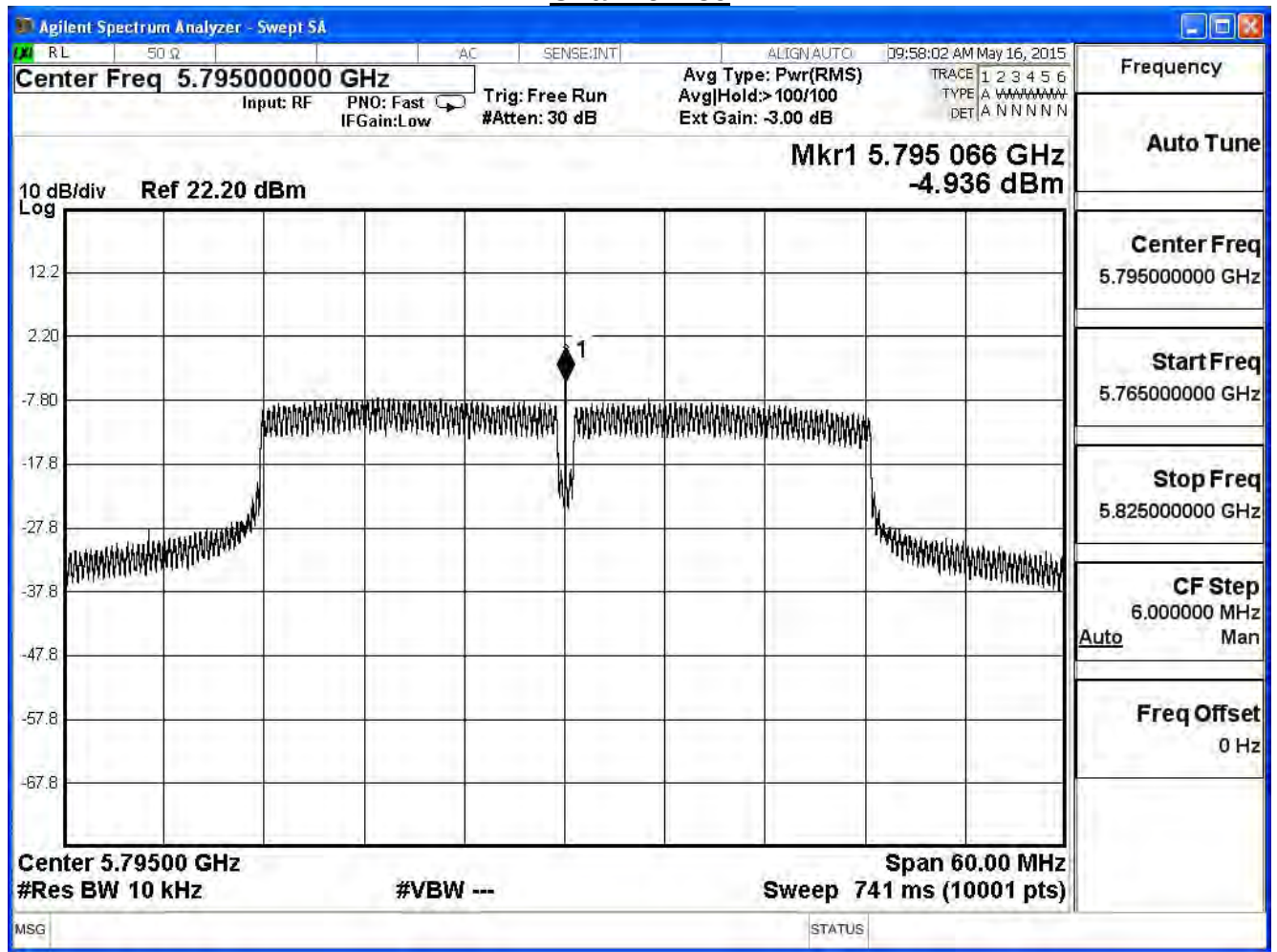
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n_40MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-8.60	≤ 4.66	Pass
159	5795	-4.94	≤ 4.66	Pass

Channel 151



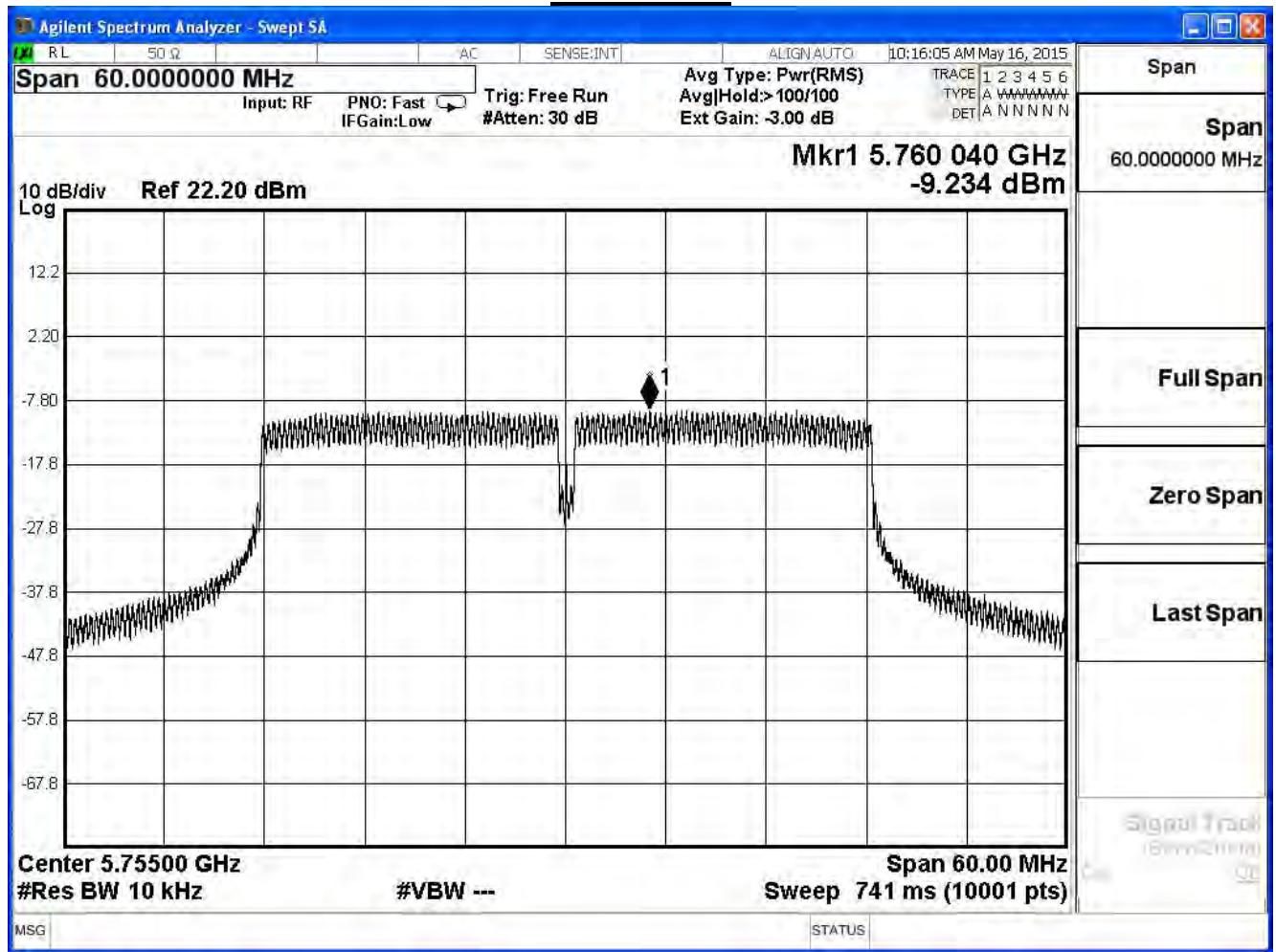
Channel 159



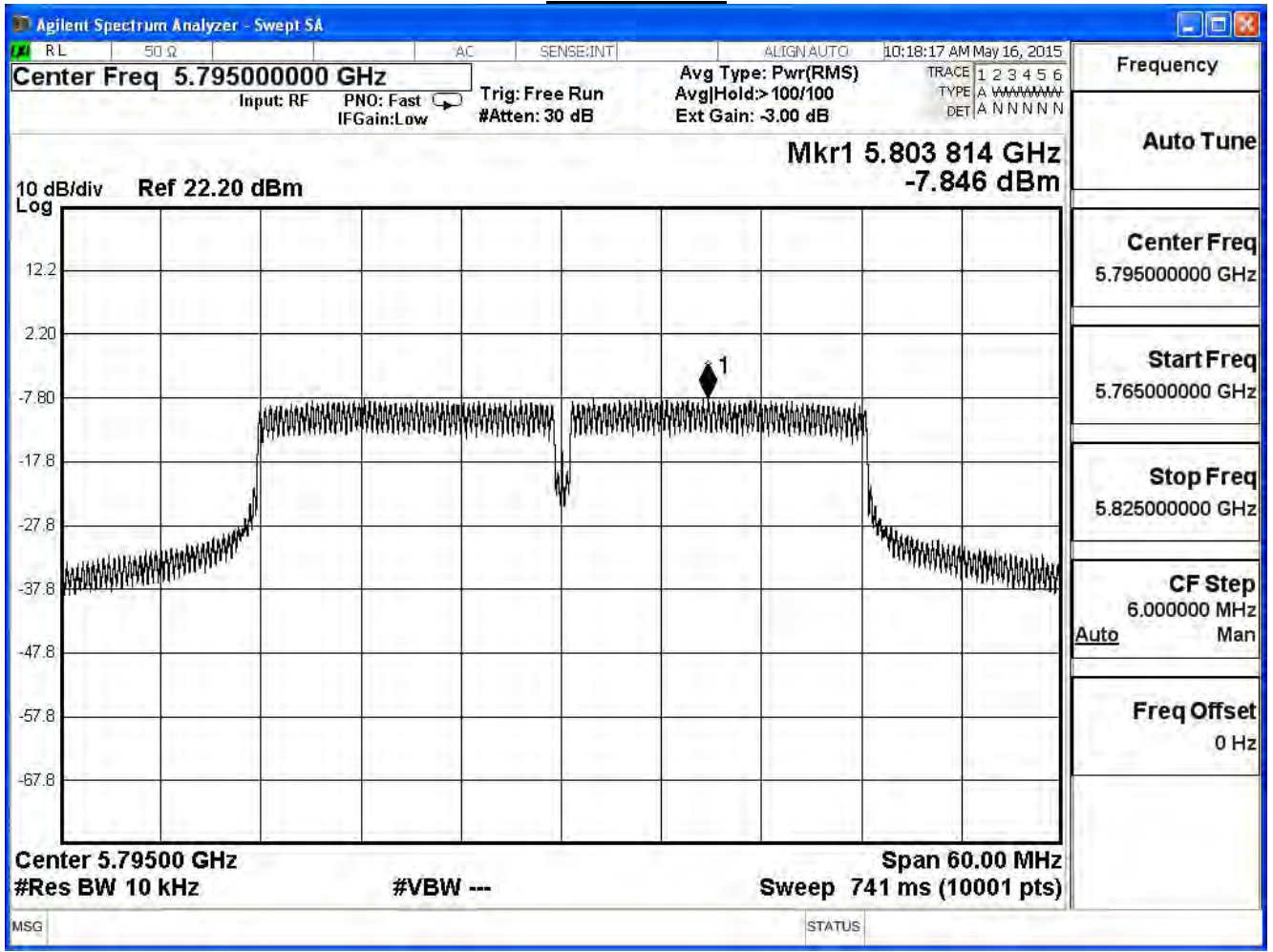
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n_40MHz (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-9.23	≤ 4.66	Pass
159	5795	-7.85	≤ 4.66	Pass

Channel 151



Channel 159



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

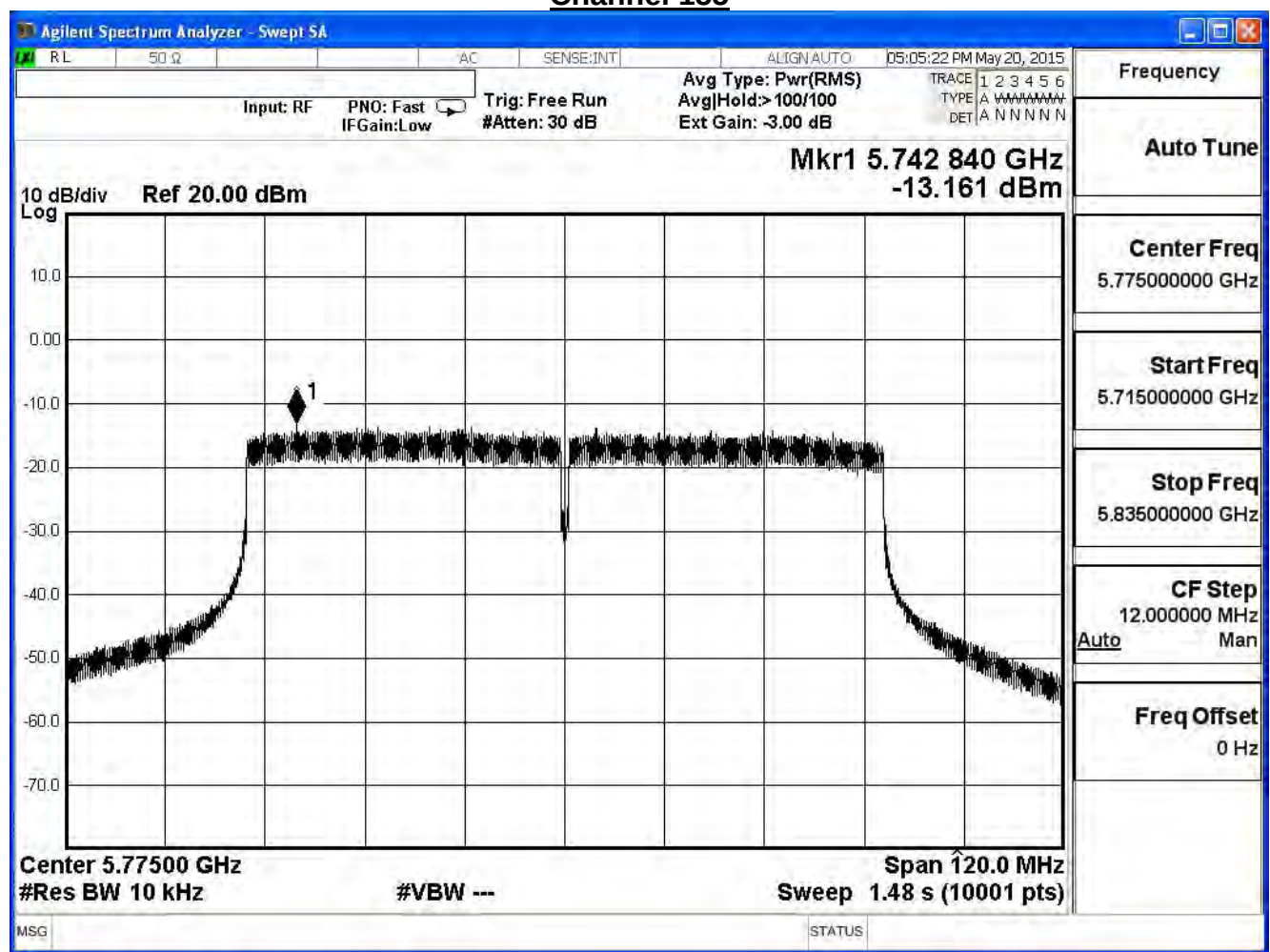
IEEE802.11n 40MHz(ANT 0+1+2)

Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
151	5755	-4.29	≤ 4.66	Pass
159	5795	-1.88	≤ 4.66	Pass

Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-13.16	≤4.66	Pass

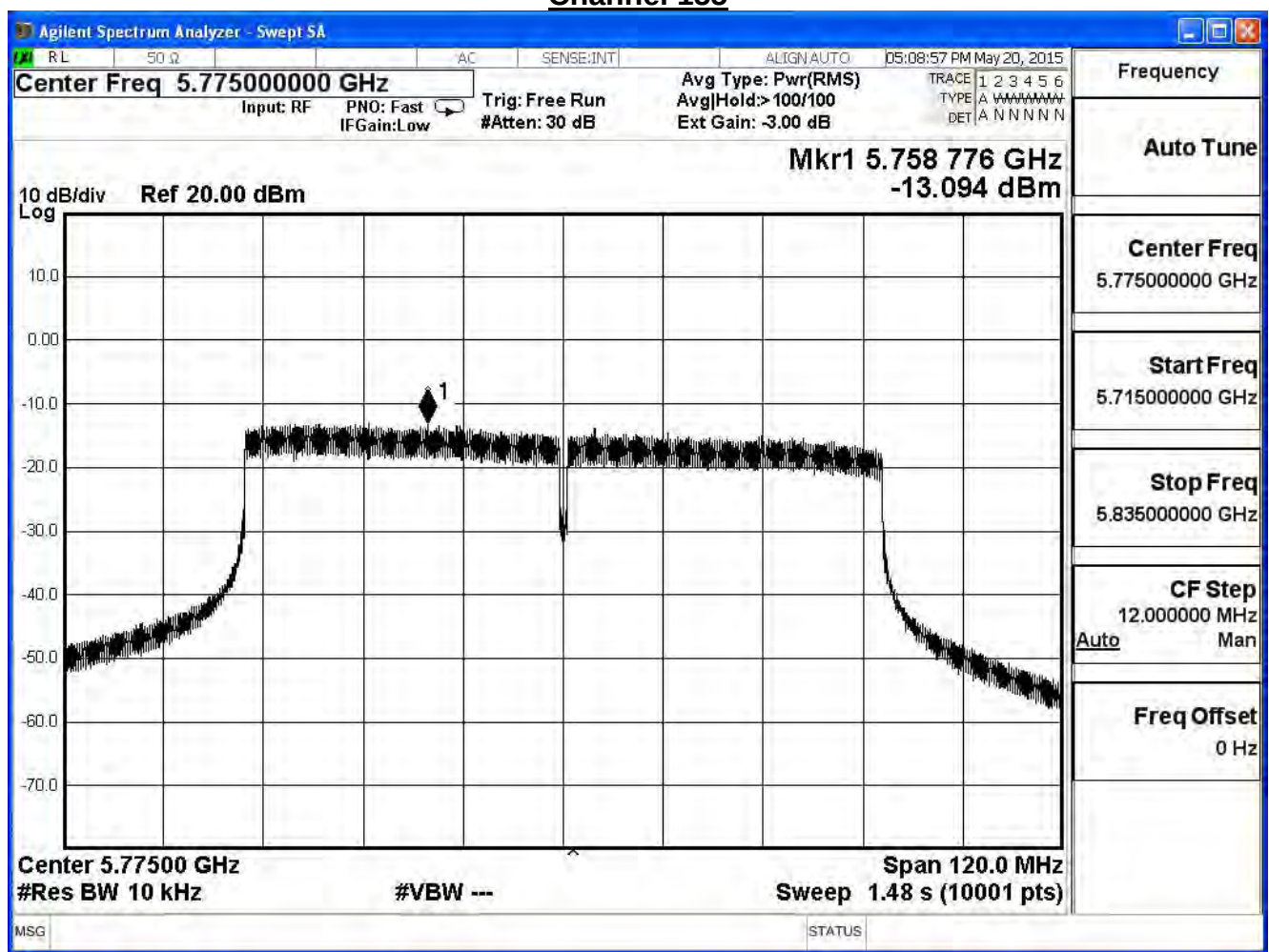
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-13.09	≤ 4.66	Pass

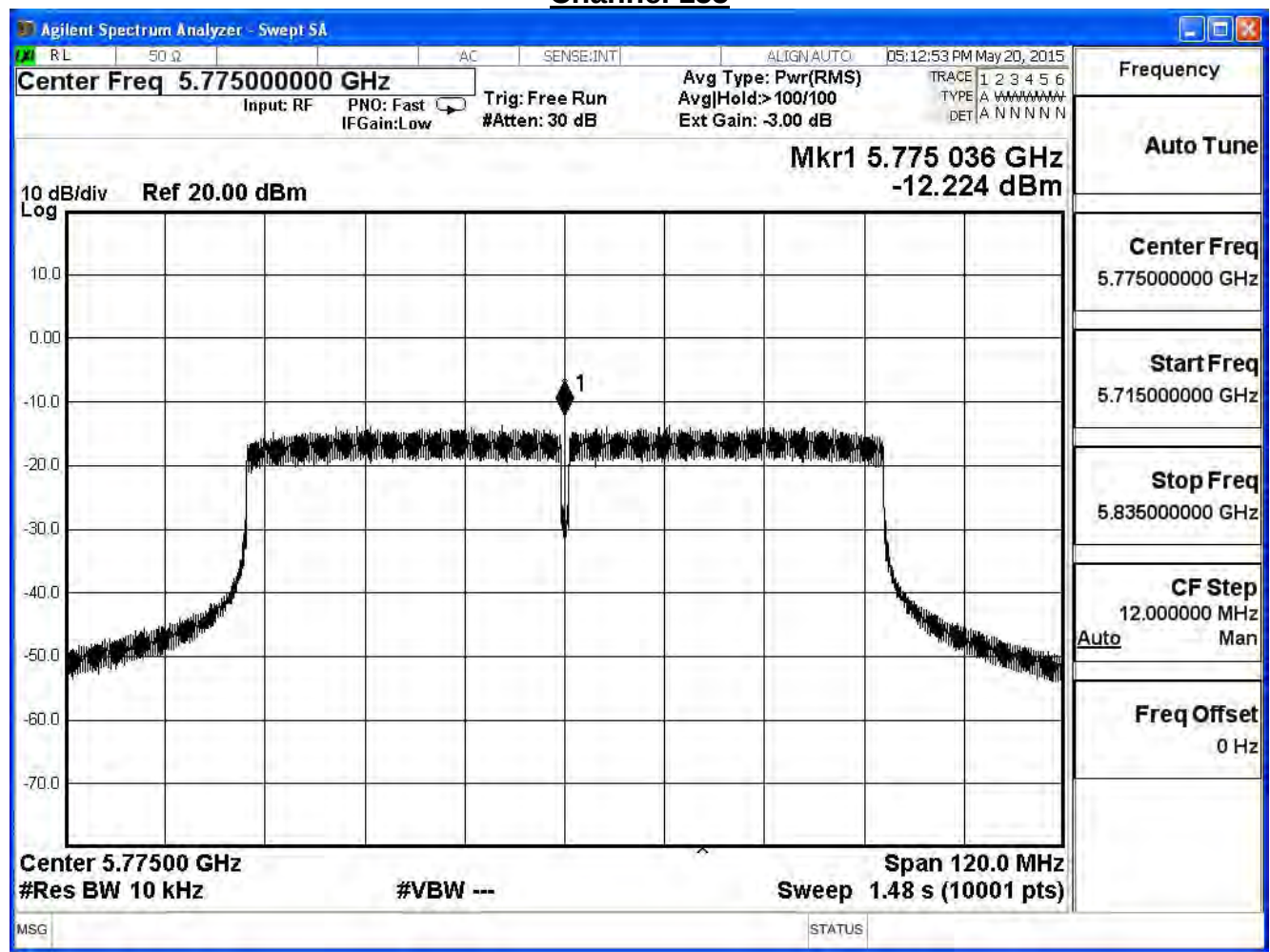
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-12.22	≤ 4.66	Pass

Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 1: Tx- Horizontal Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

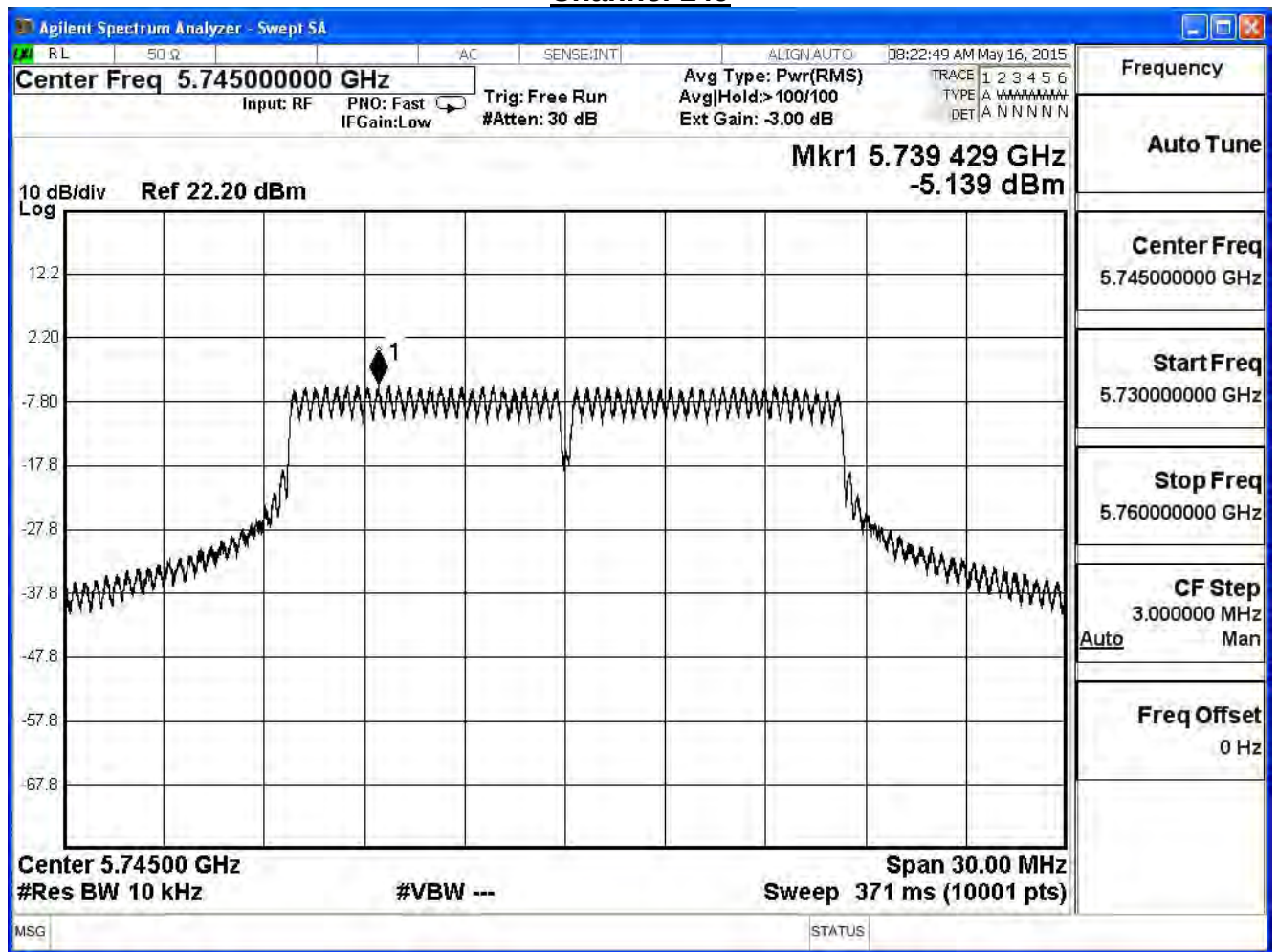
IEEE802.11ac 80MHz(ANT 0+1+2)

Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
155	5775	-8.03	≤ 4.66	Pass

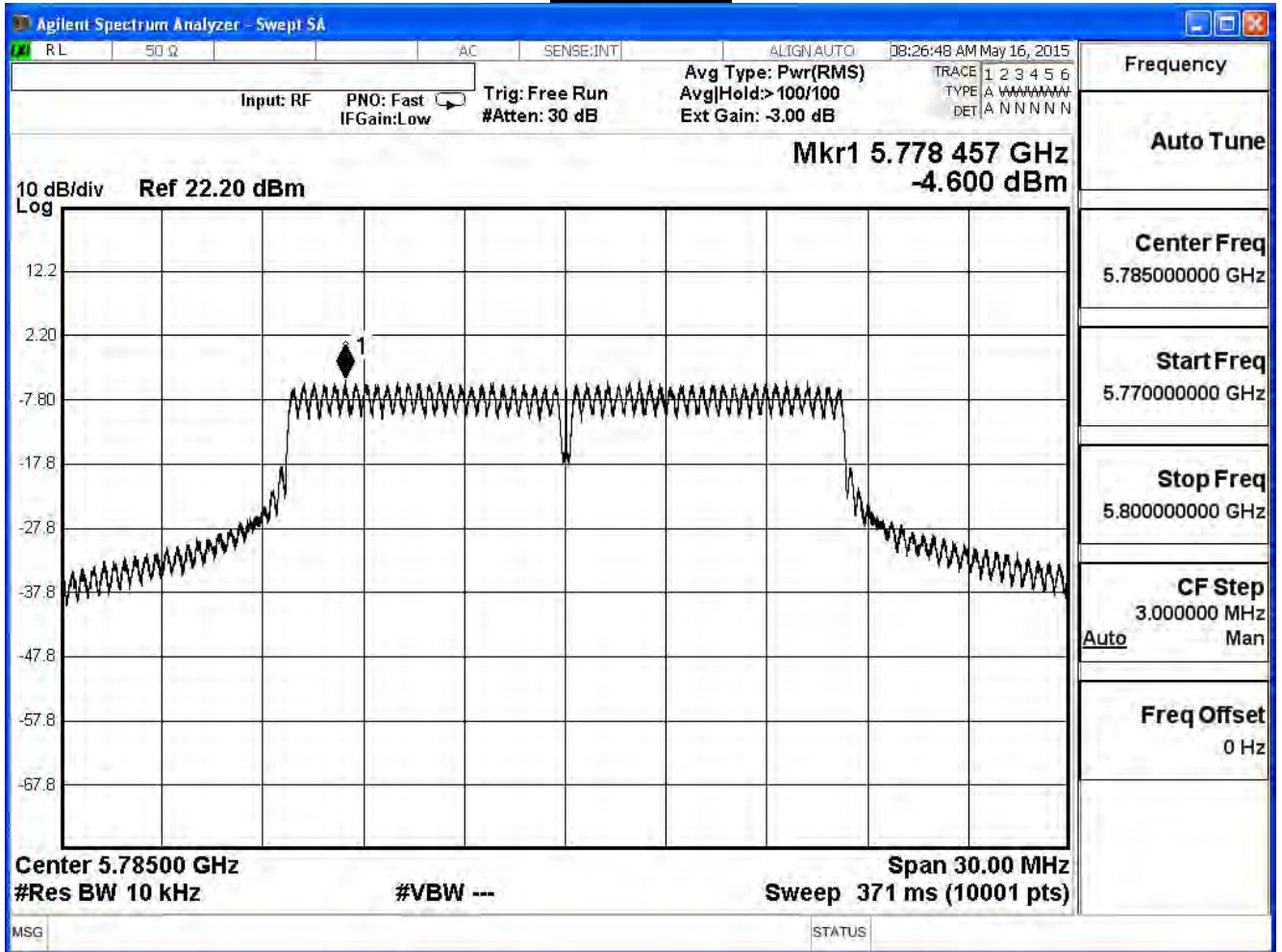
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-5.14	≤ 5.05	Pass
157	5785	-4.60	≤ 5.05	Pass
165	5825	-4.34	≤ 5.05	Pass

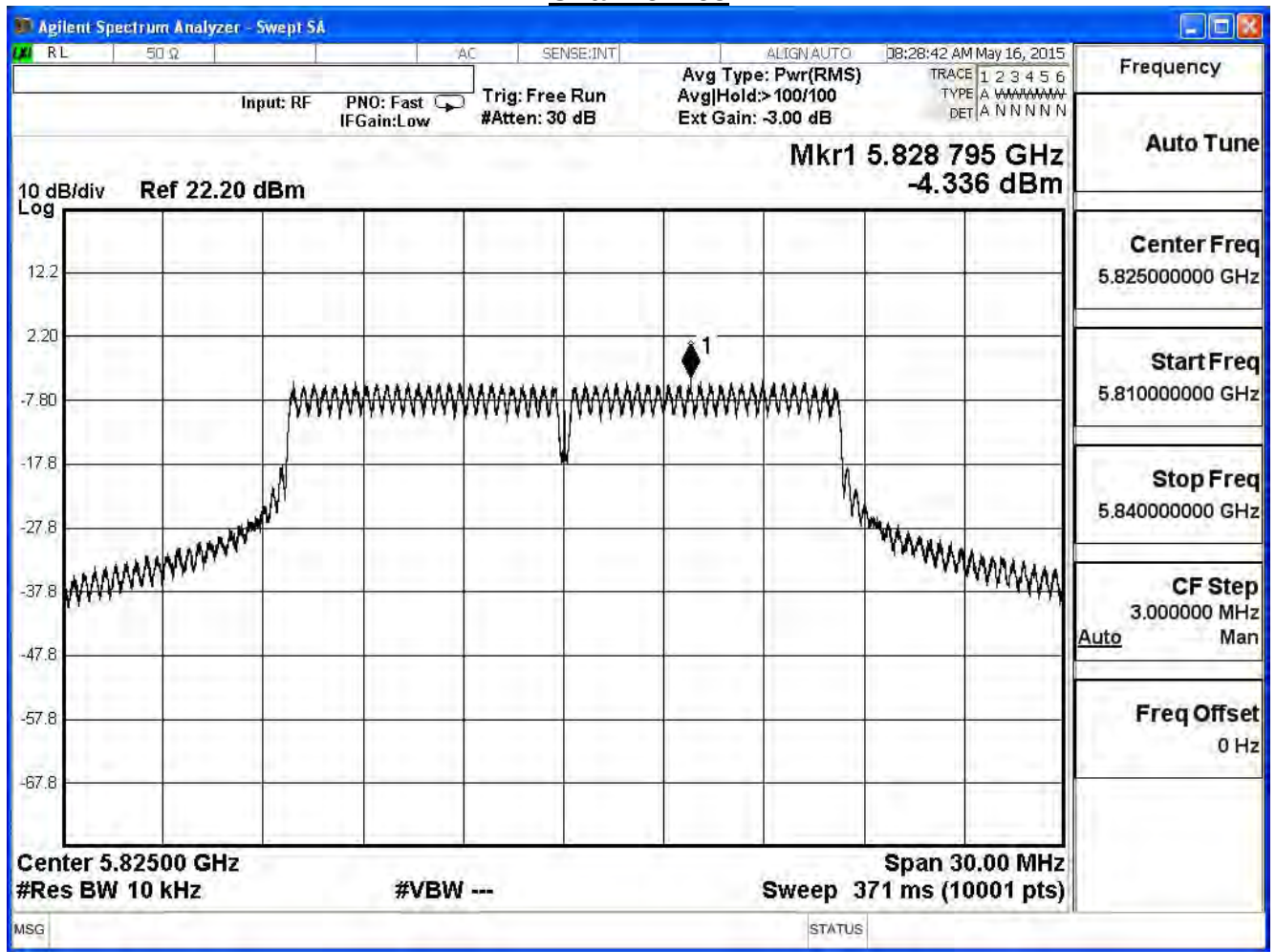
Channel 149



Channel 157



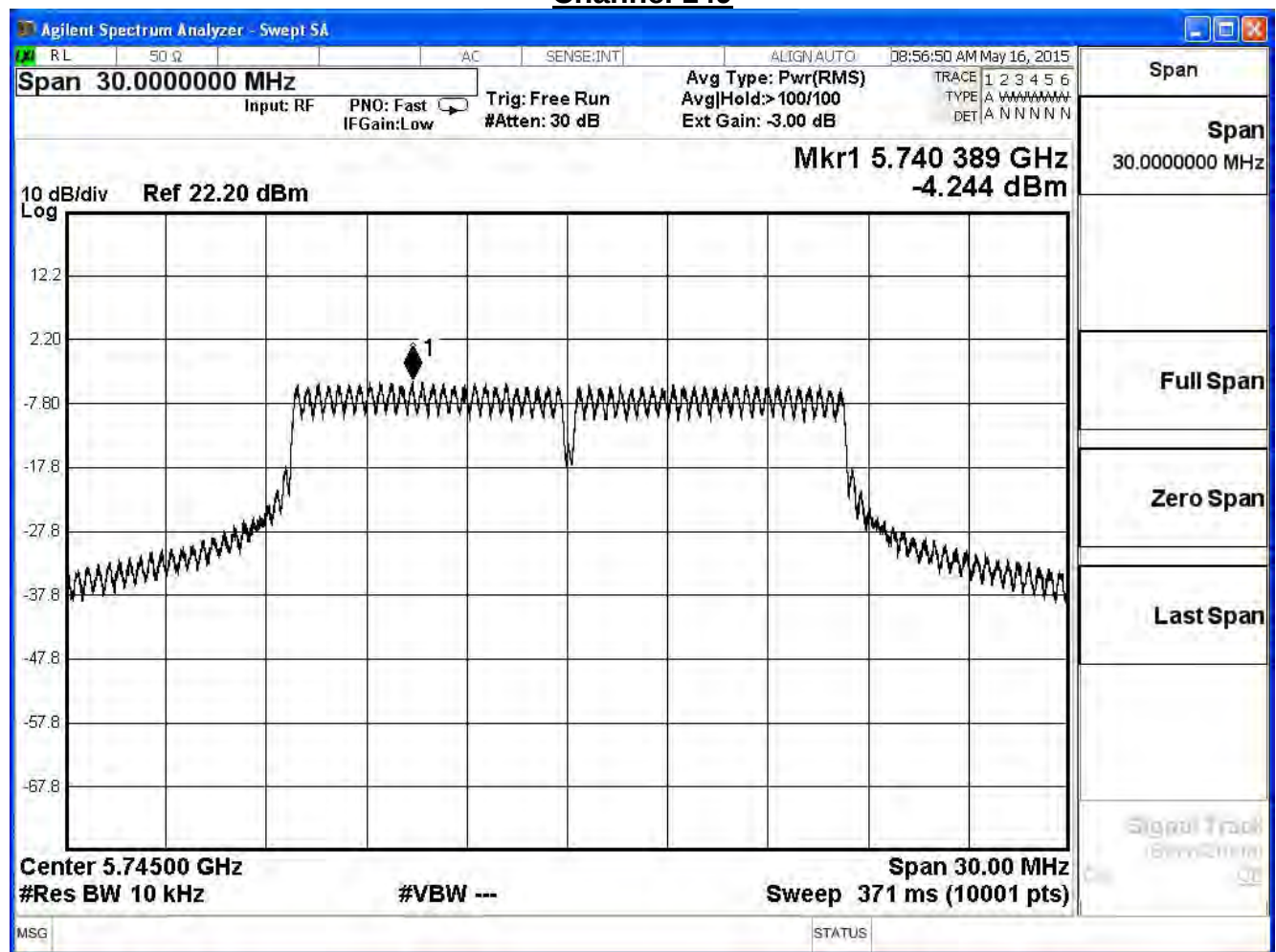
Channel 165



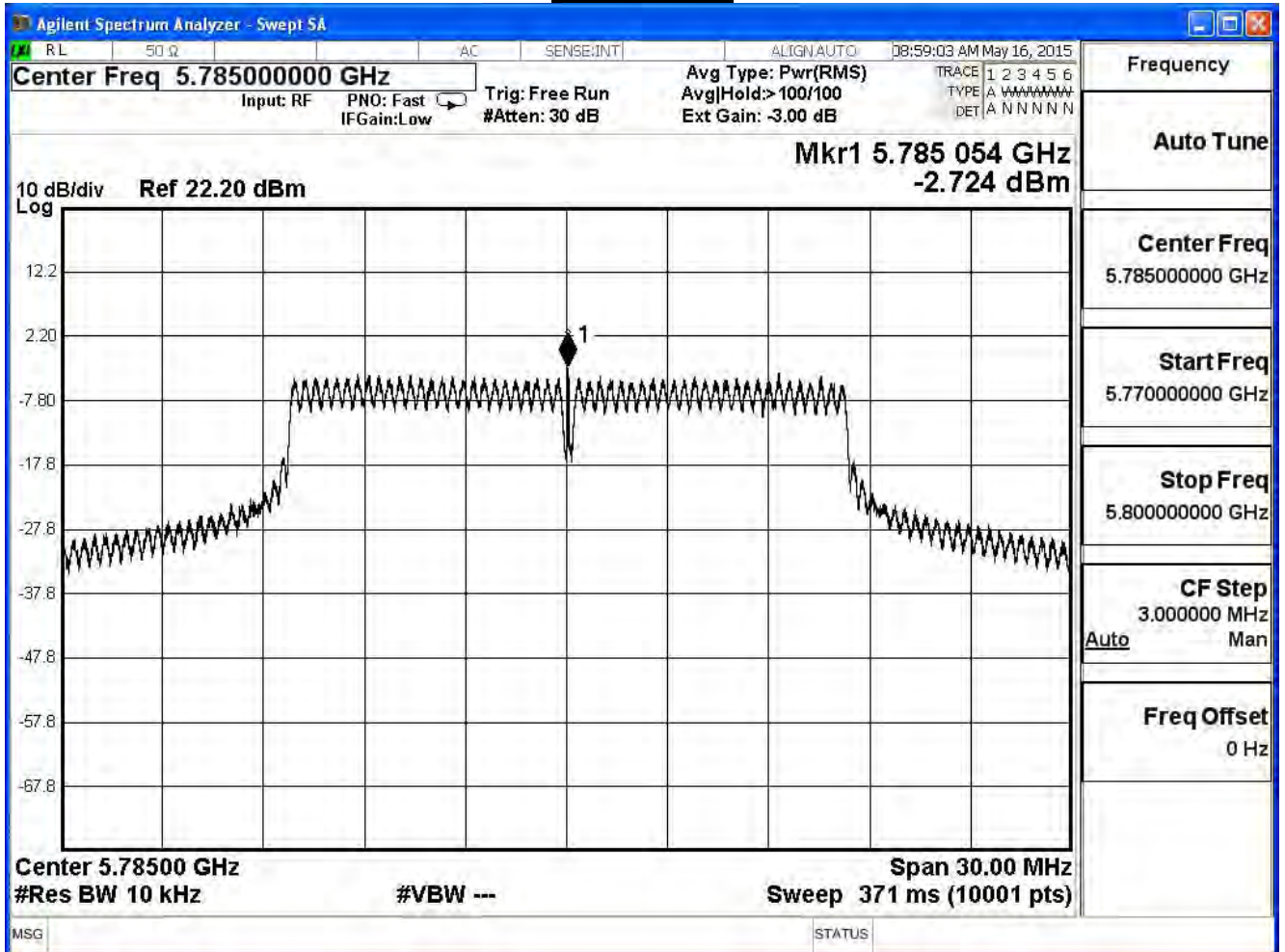
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11a (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-4.24	≤ 5.05	Pass
157	5785	-2.72	≤ 5.05	Pass
165	5825	-3.64	≤ 5.05	Pass

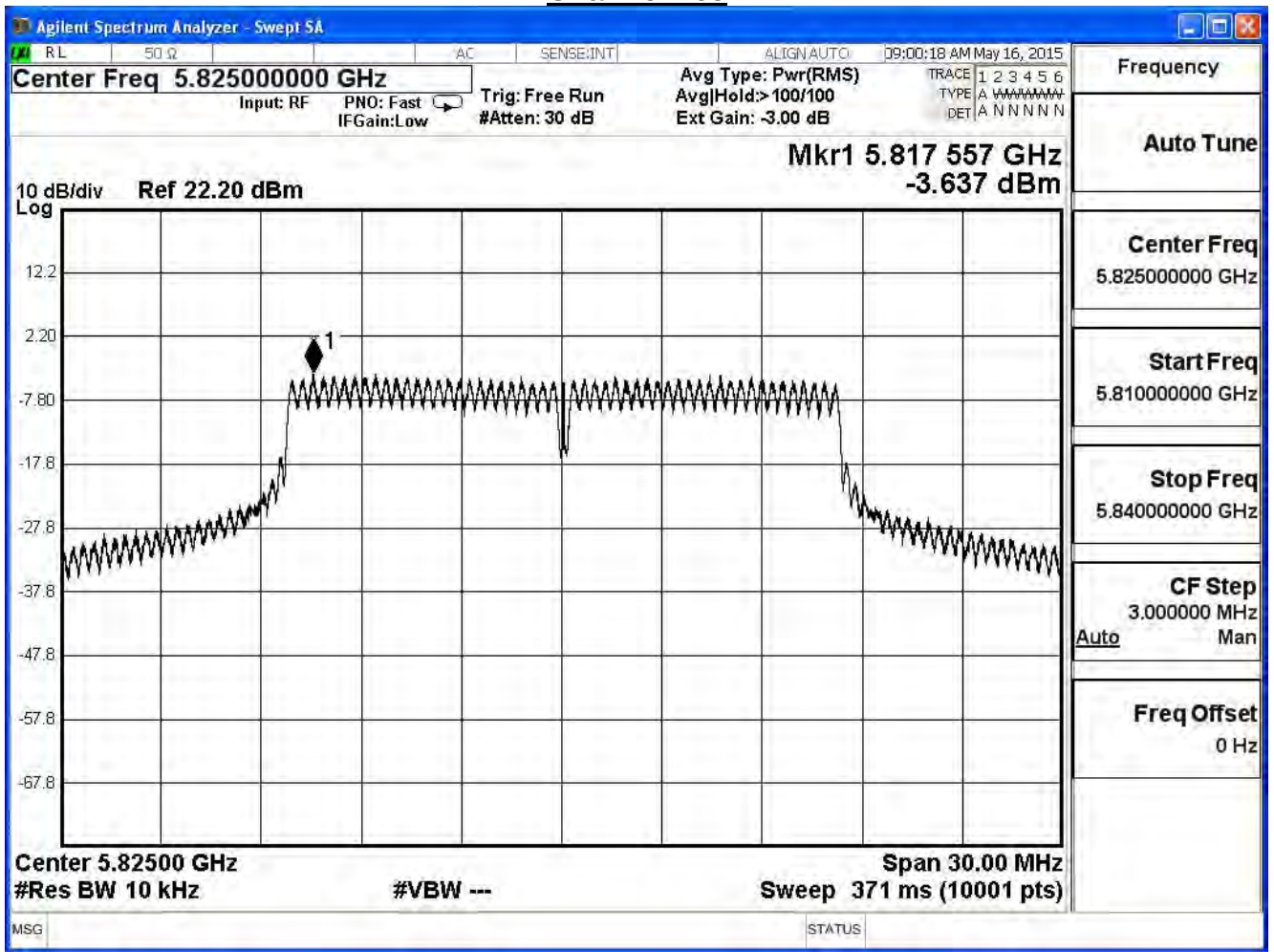
Channel 149



Channel 157



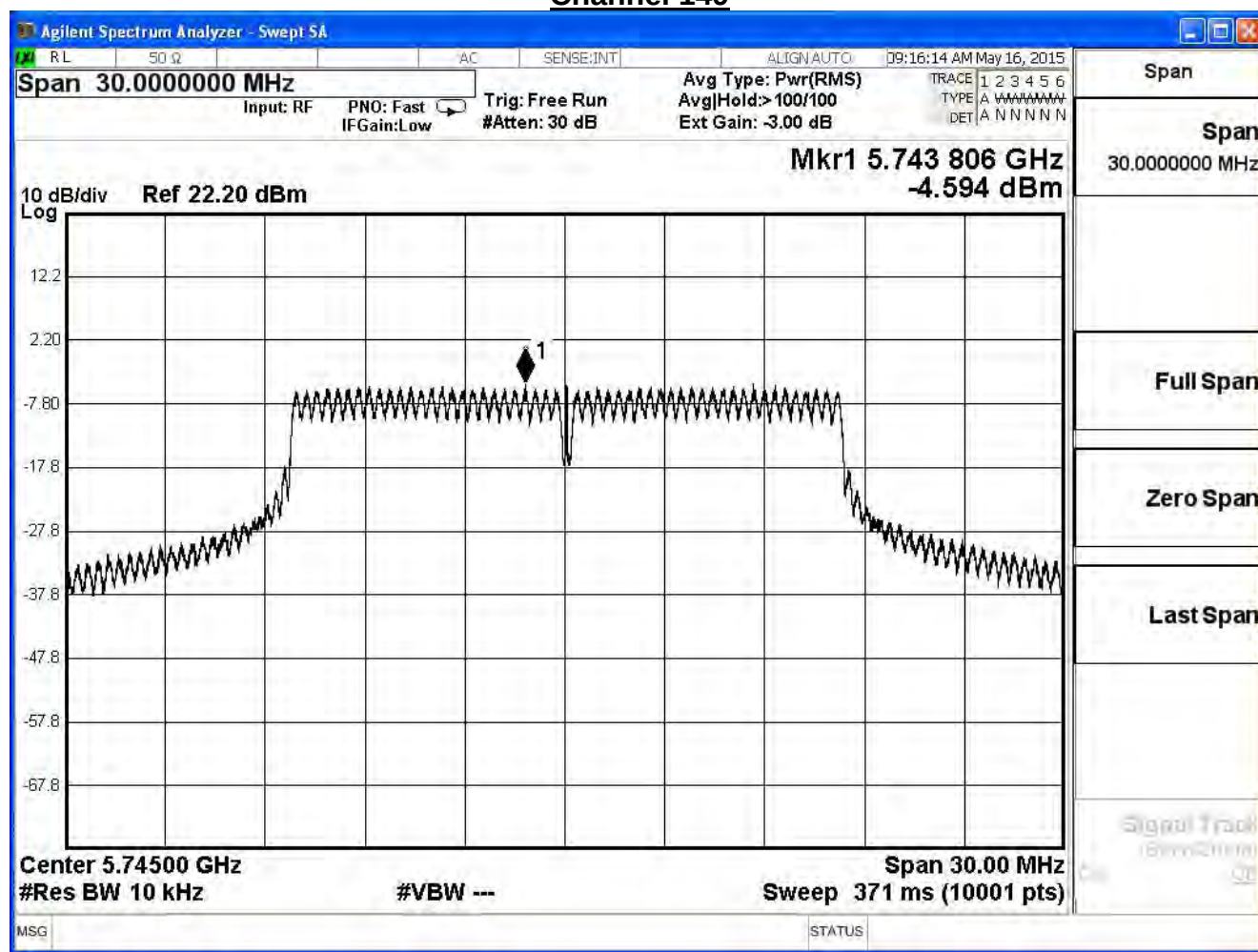
Channel 165



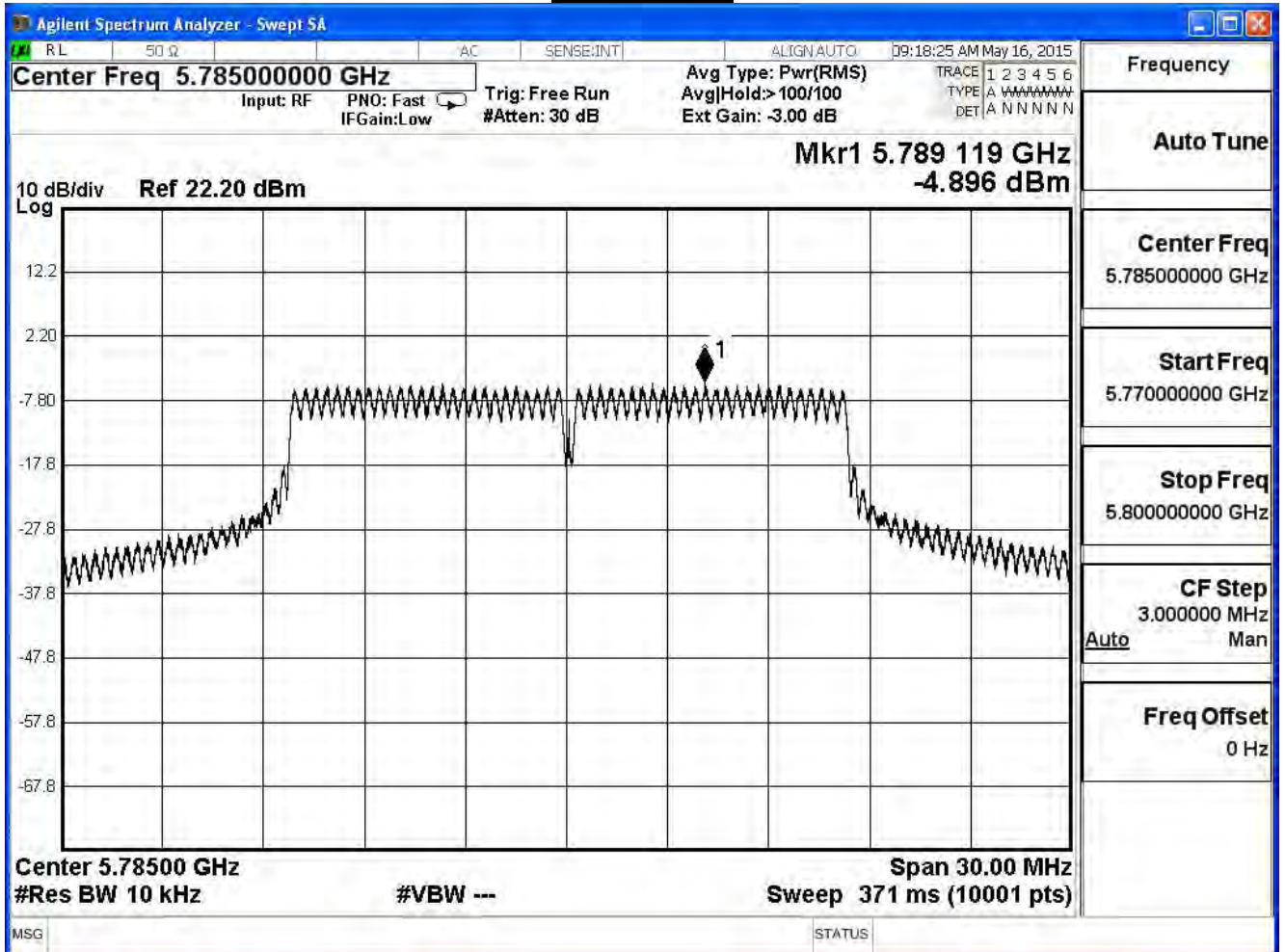
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11a (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-4.59	≤ 5.05	Pass
157	5785	-4.90	≤ 5.05	Pass
165	5825	-5.10	≤ 5.05	Pass

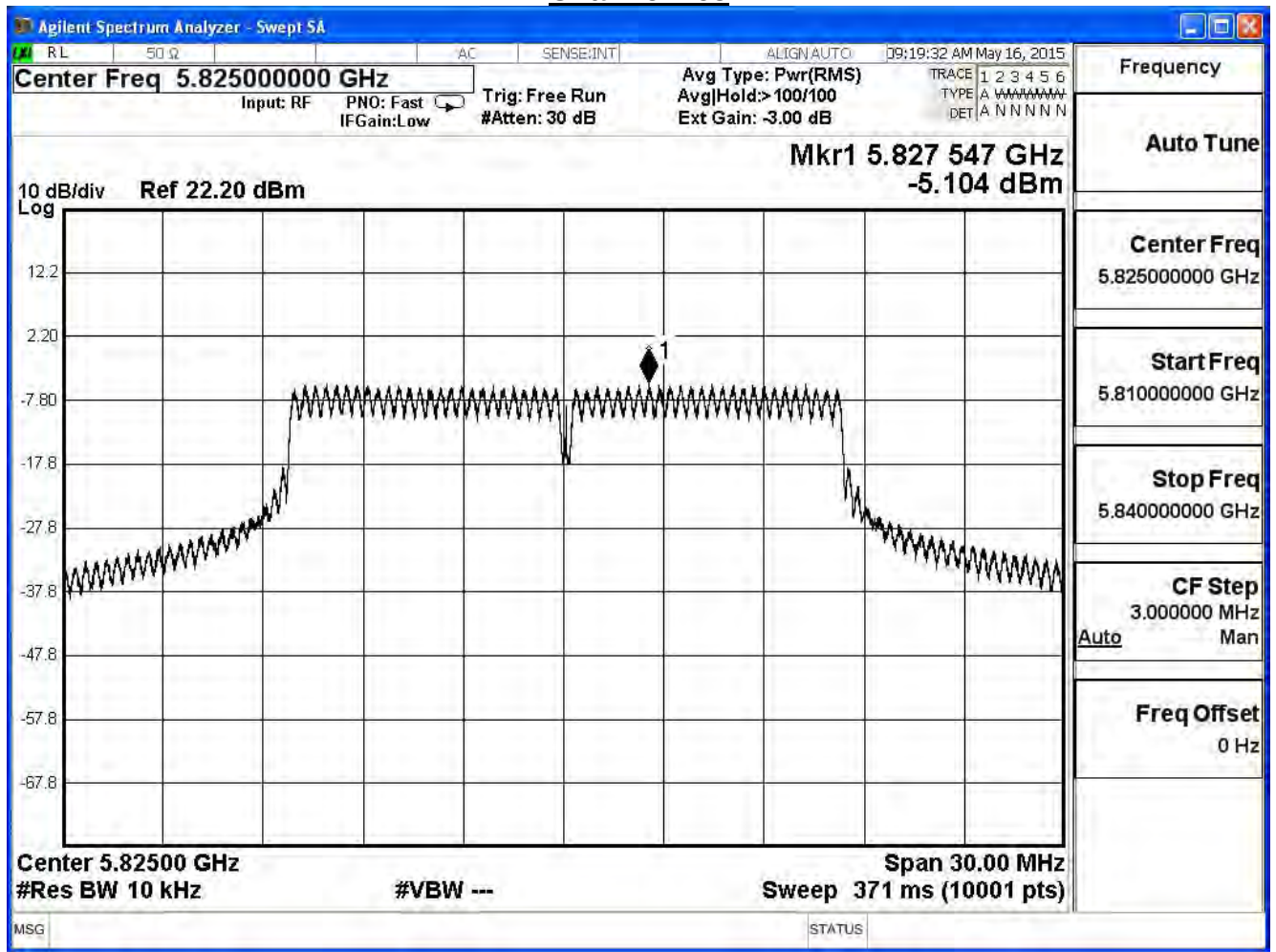
Channel 149



Channel 157



Channel 165



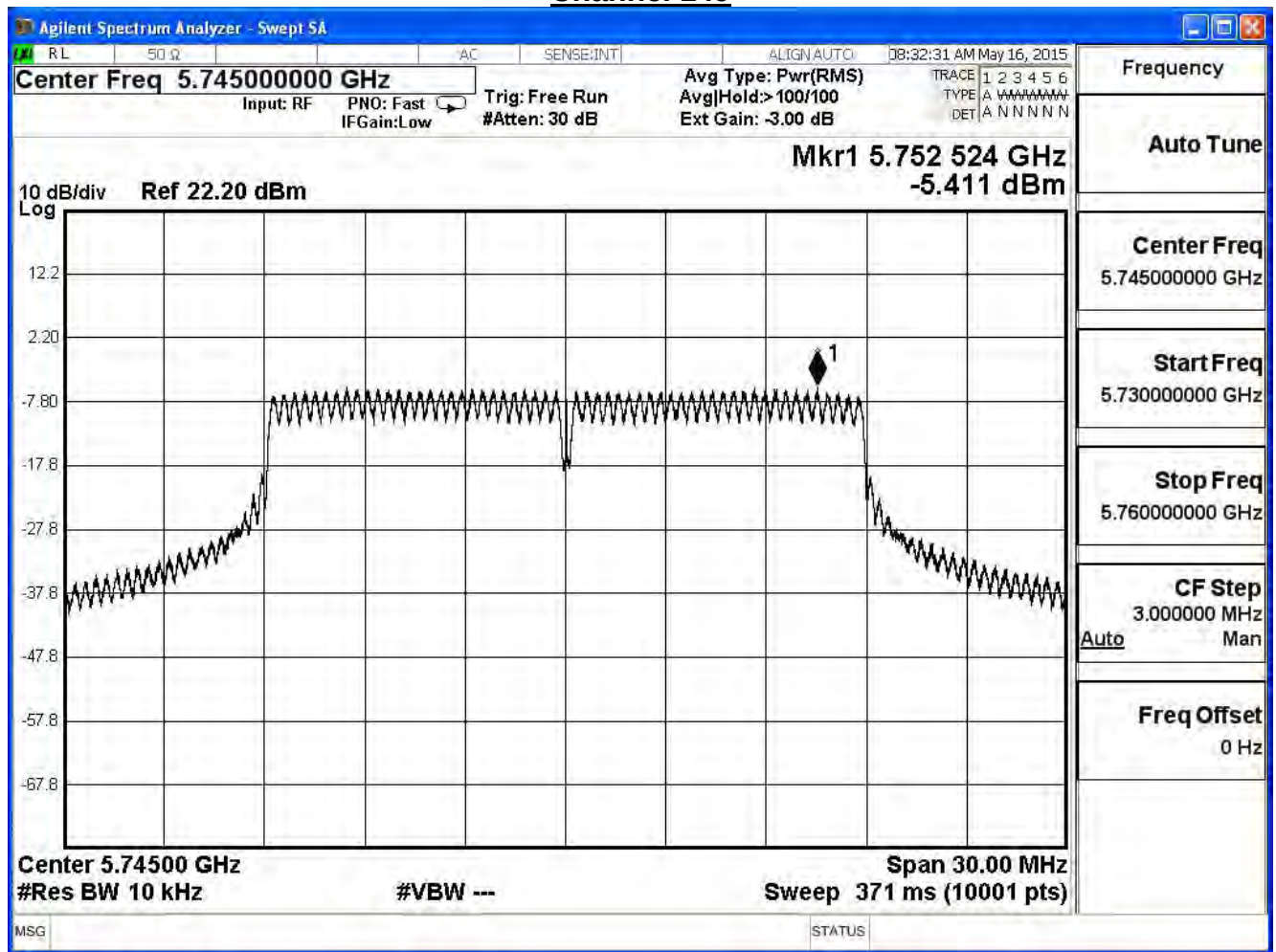
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11a (ANT 0+1+2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	0.13	≤ 5.05	Pass
157	5785	0.81	≤ 5.05	Pass
165	5825	0.45	≤ 5.05	Pass

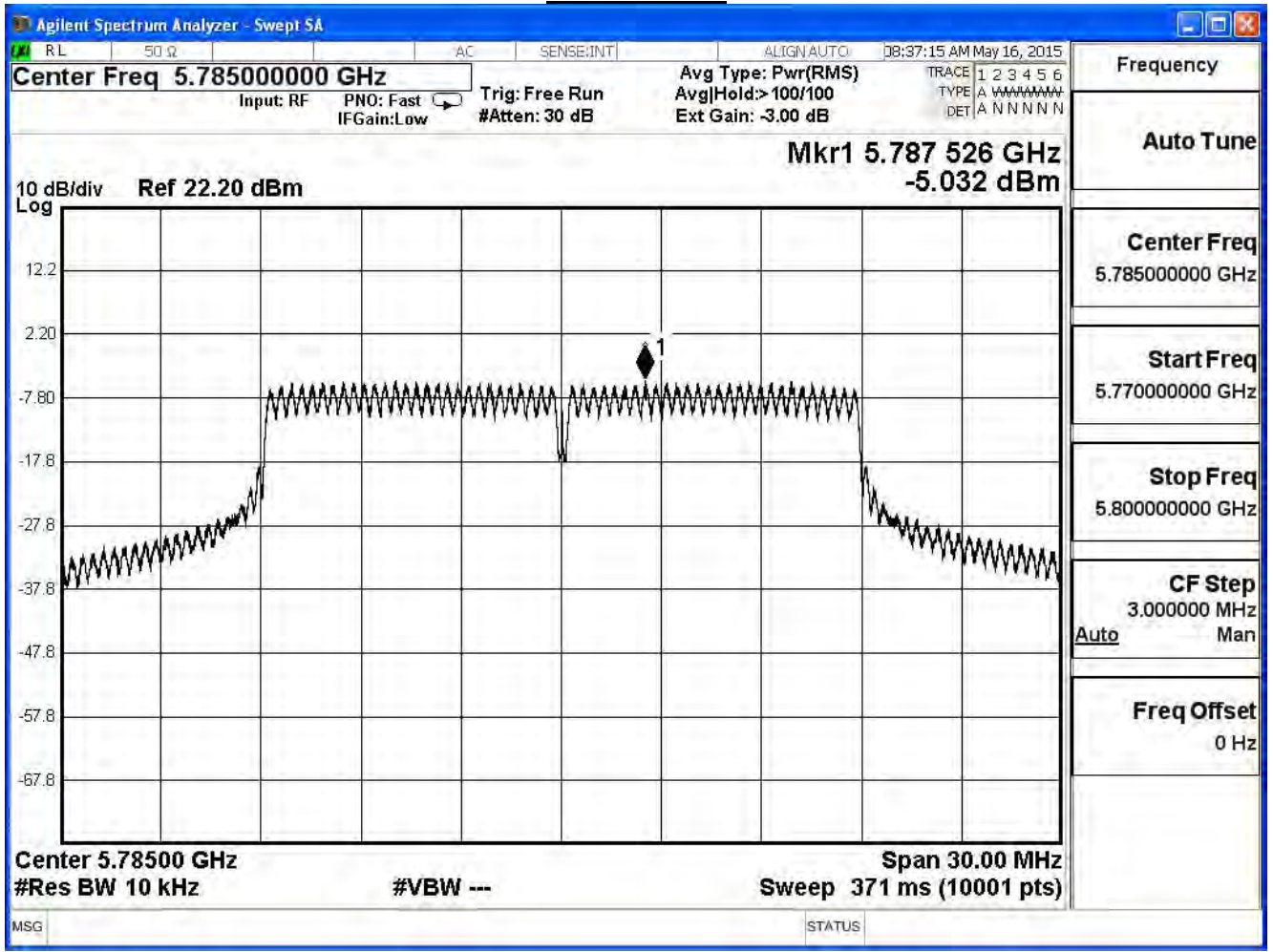
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE802.11n_20MHz_(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-5.41	≤ 5.05	Pass
157	5785	-5.03	≤ 5.05	Pass
165	5825	-5.30	≤ 5.05	Pass

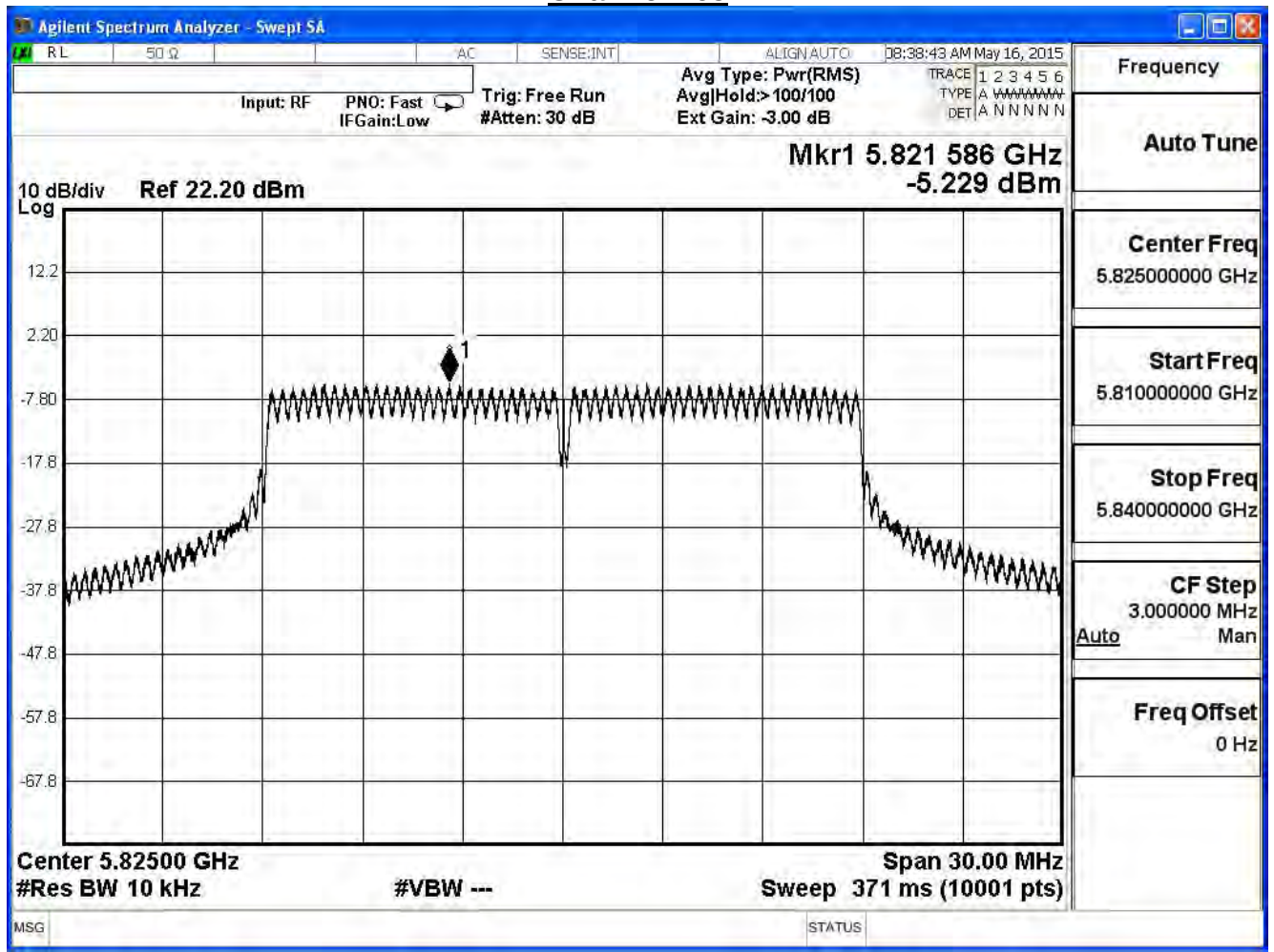
Channel 149



Channel 157



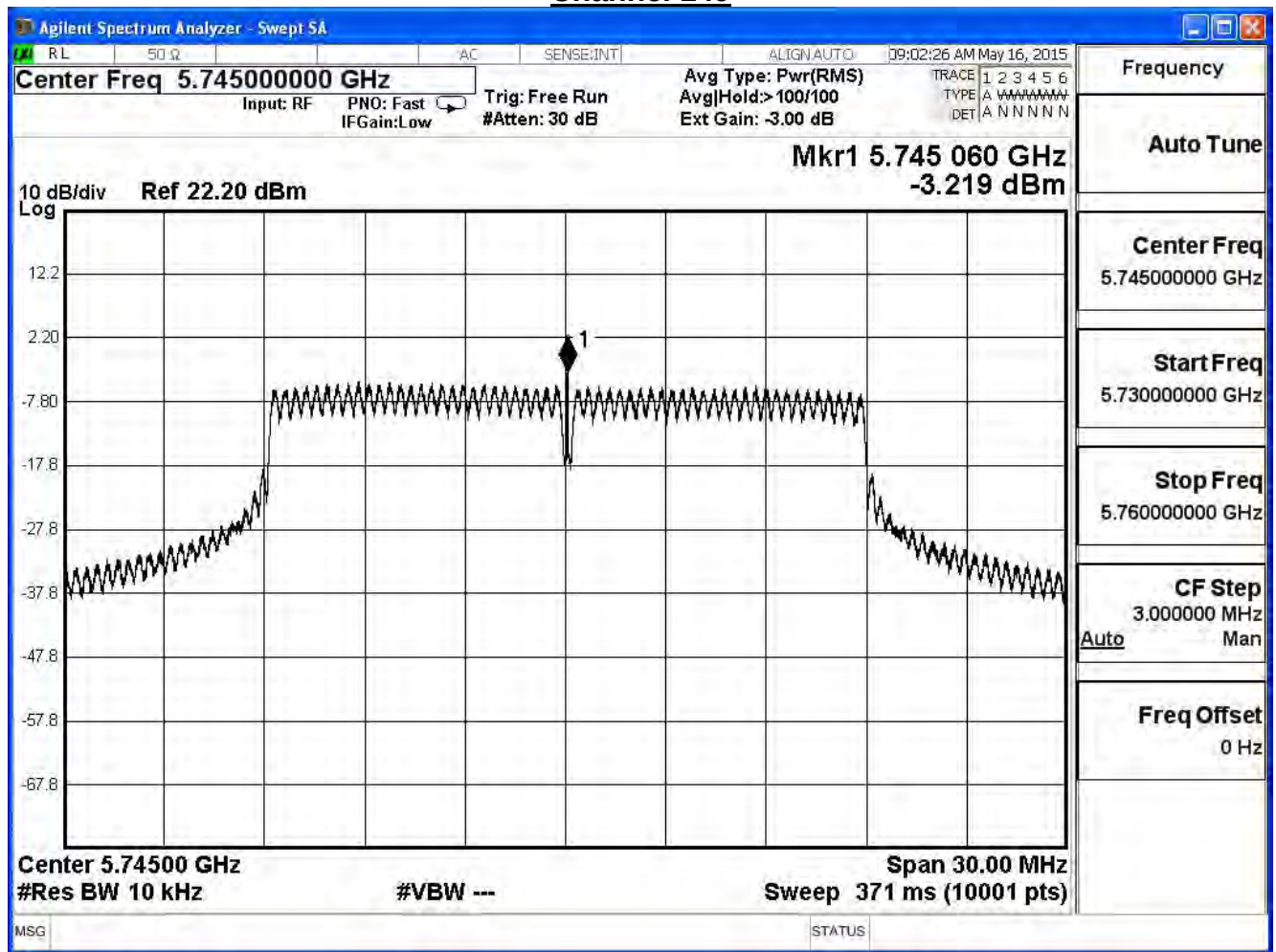
Channel 165



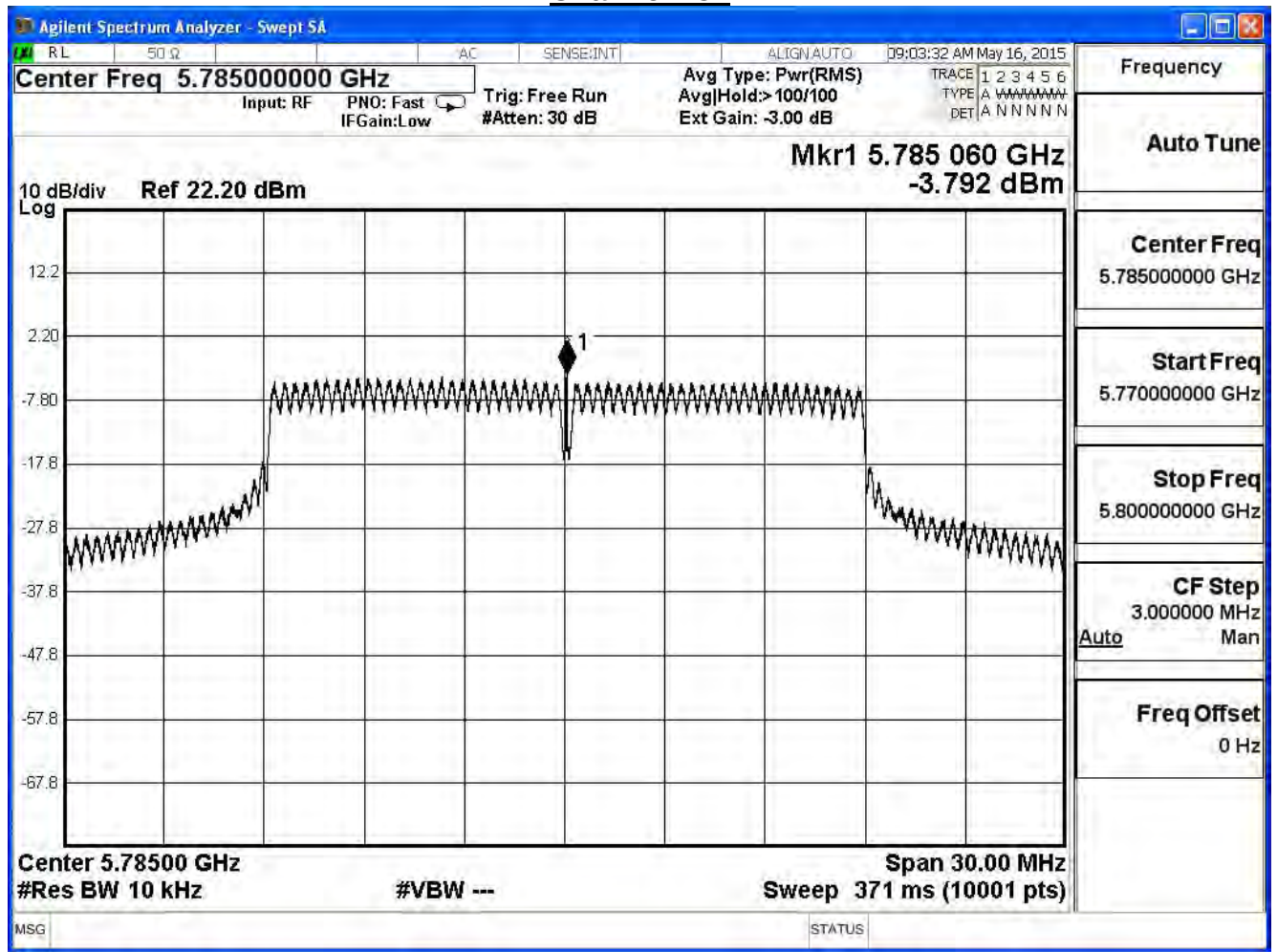
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE802.11n_20MHz_(ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-3.22	≤ 5.05	Pass
157	5785	-3.79	≤ 5.05	Pass
165	5825	-4.43	≤ 5.05	Pass

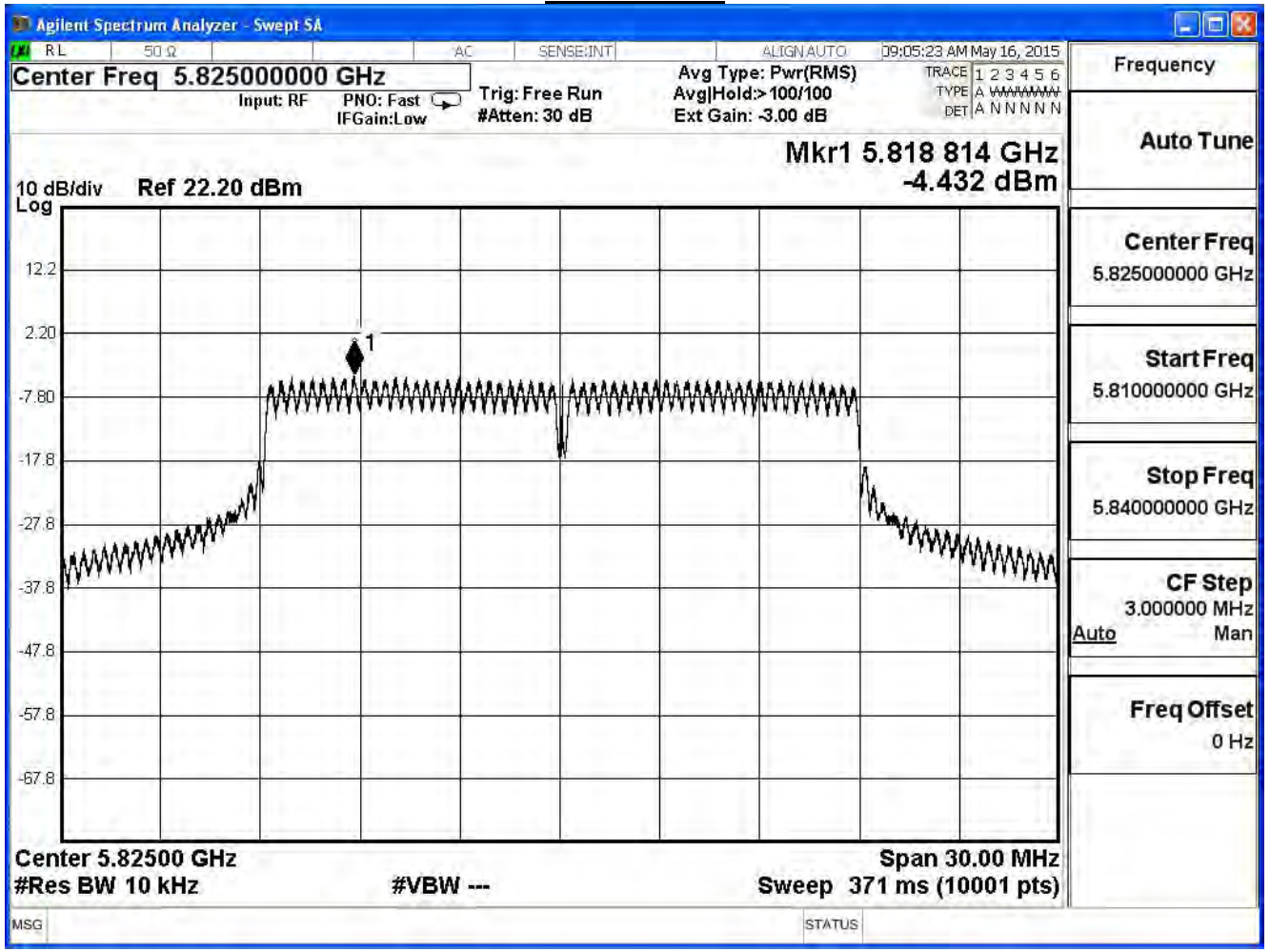
Channel 149



Channel 157



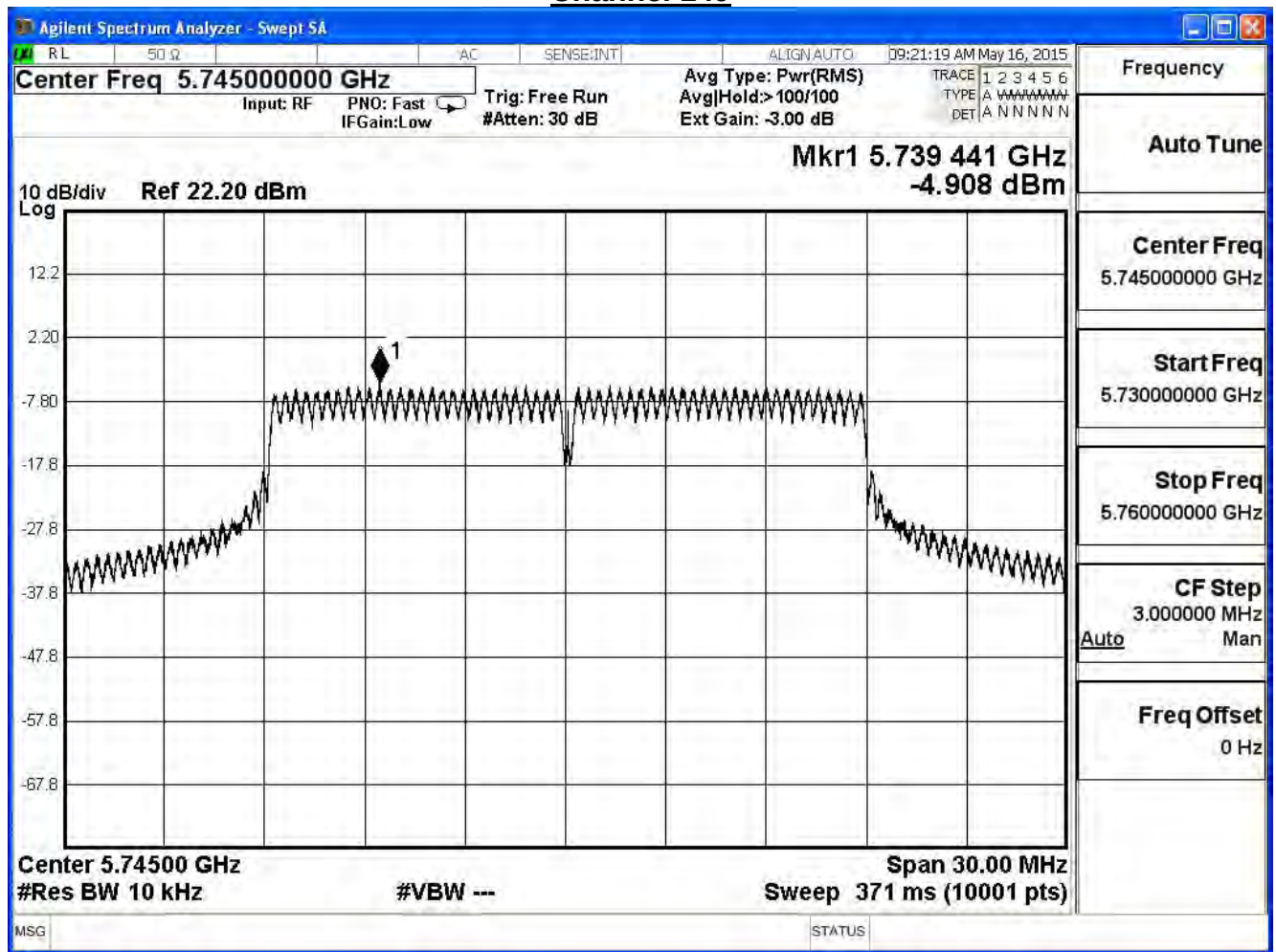
Channel 165



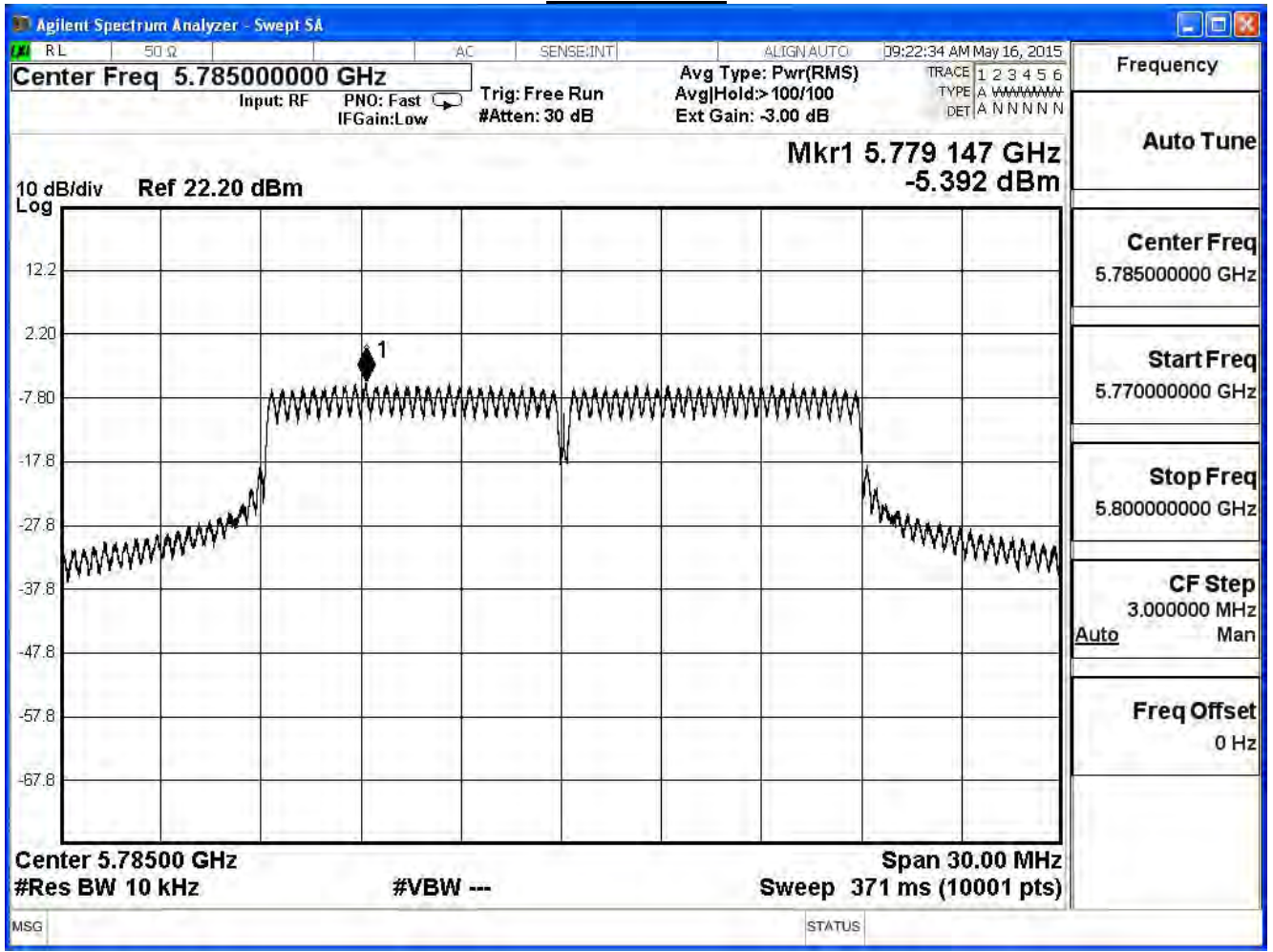
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE802.11n_20MHz_(ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-4.91	≤ 5.05	Pass
157	5785	-5.39	≤ 5.05	Pass
165	5825	-5.74	≤ 5.05	Pass

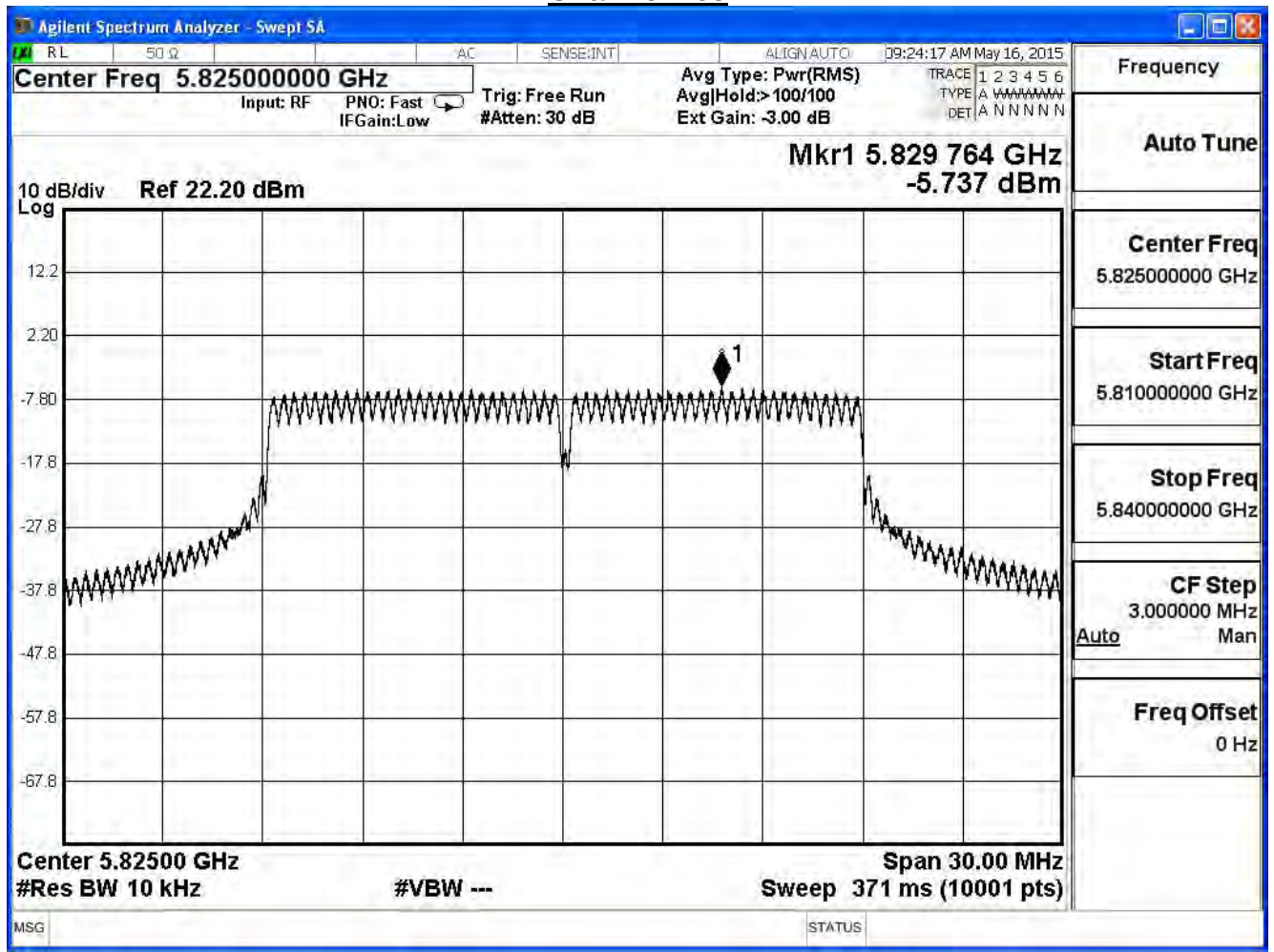
Channel 149



Channel 157



Channel 165



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

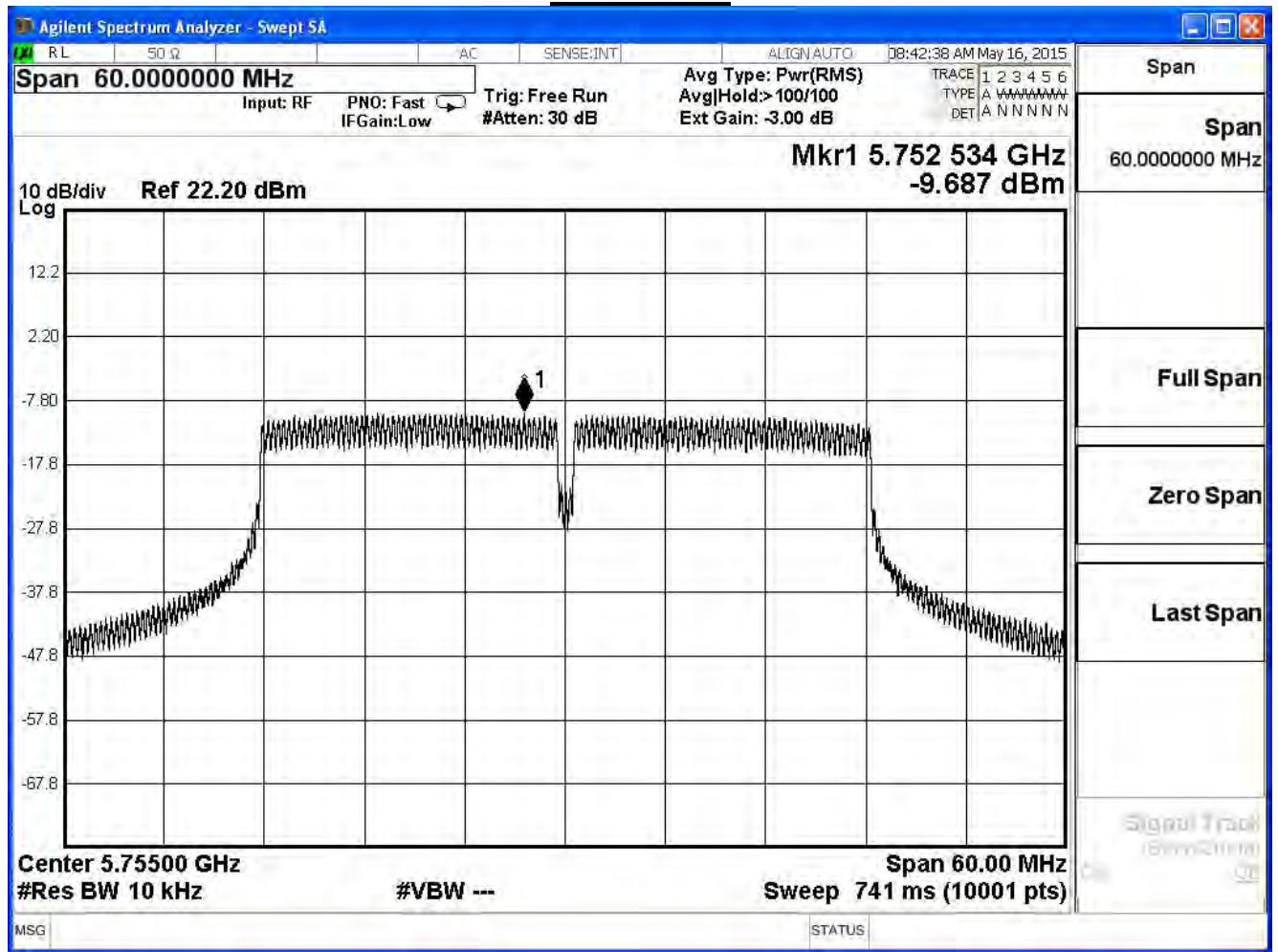
IEEE802.11n 20MHz(ANT 0+1+2)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	0.36	≤ 5.05	Pass
157	5785	0.09	≤ 5.05	Pass
165	5825	-0.35	≤ 5.05	Pass

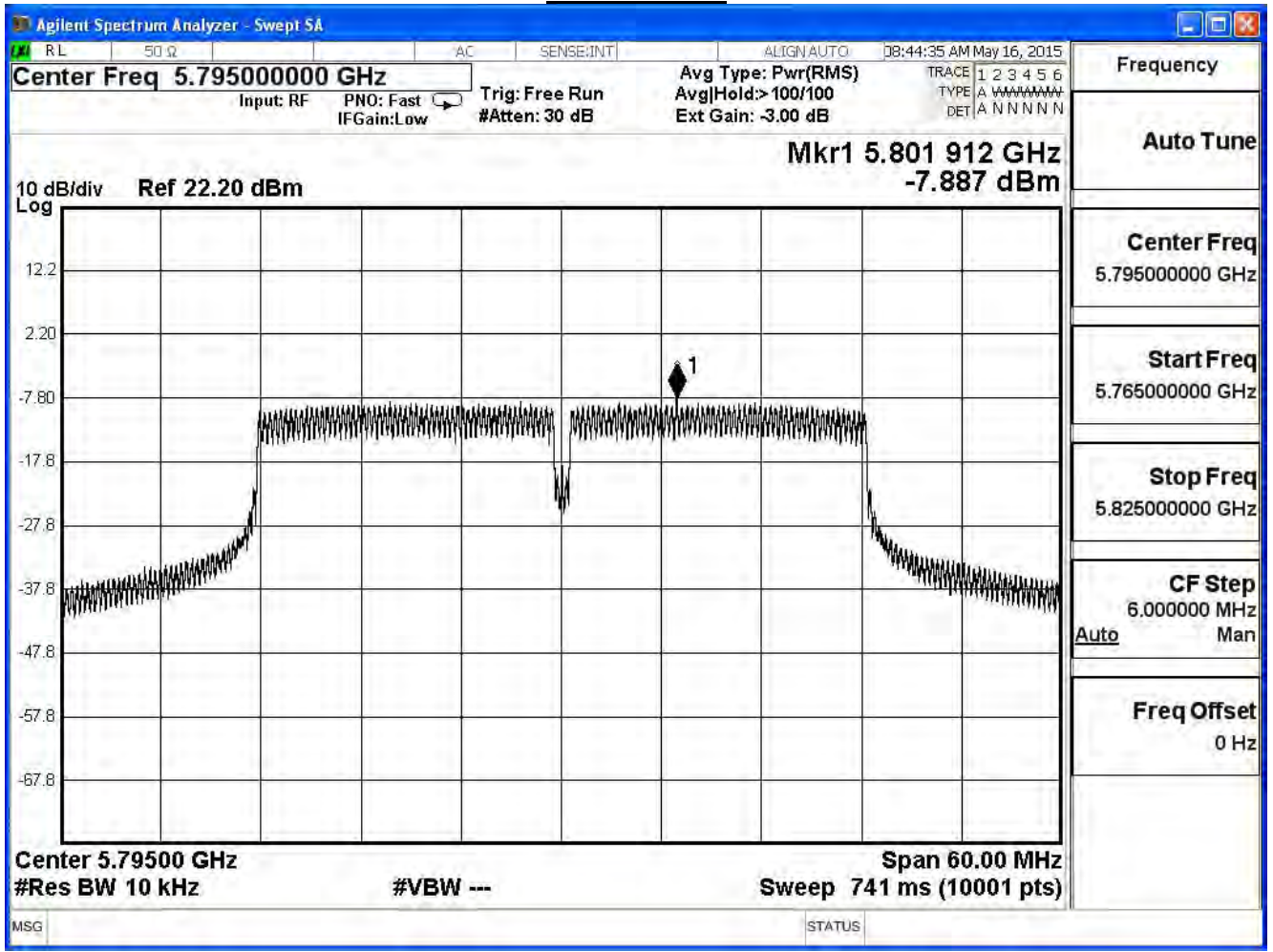
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n_40MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-9.69	≤ 5.05	Pass
159	5795	-7.89	≤ 5.05	Pass

Channel 151



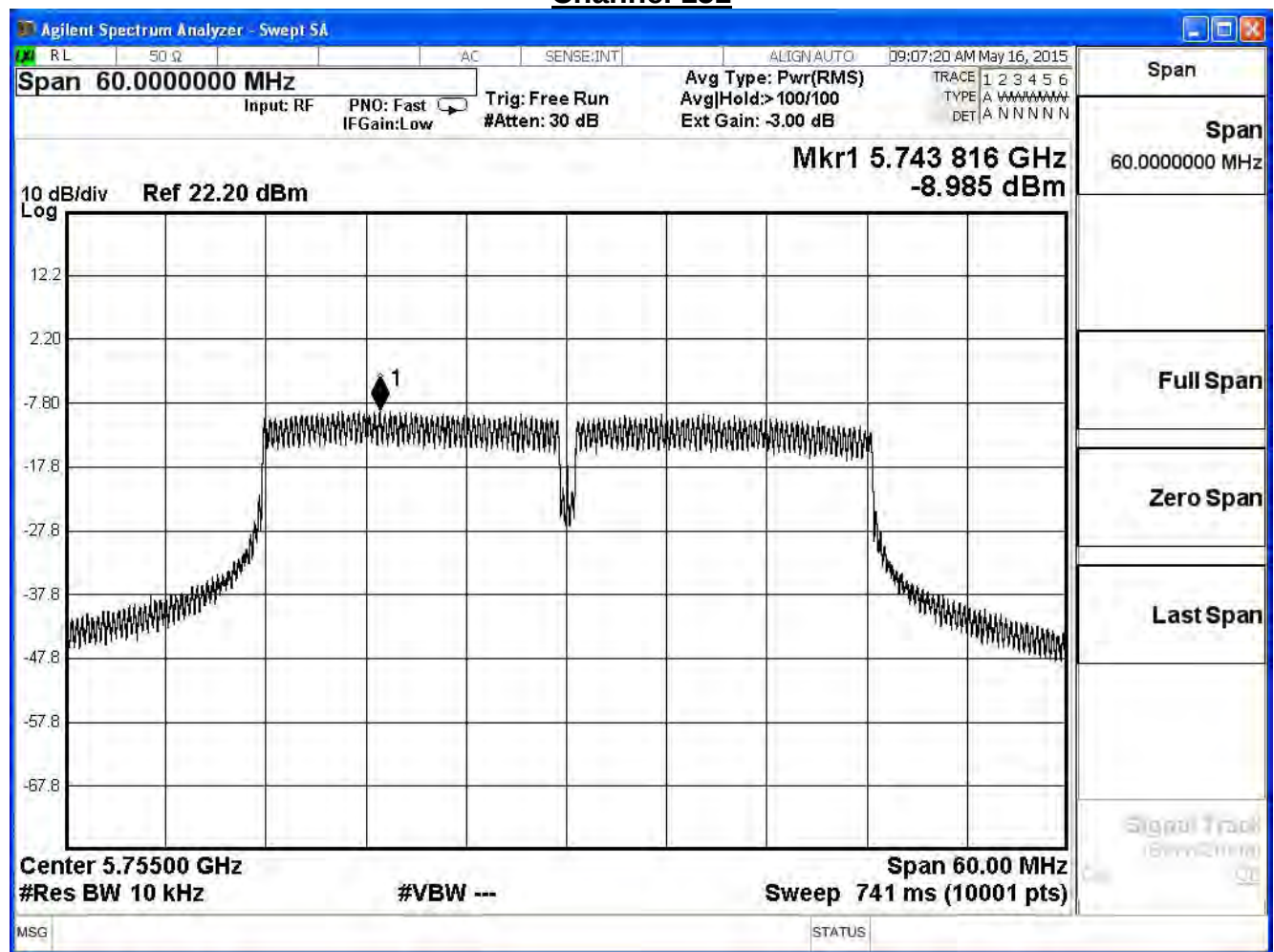
Channel 159



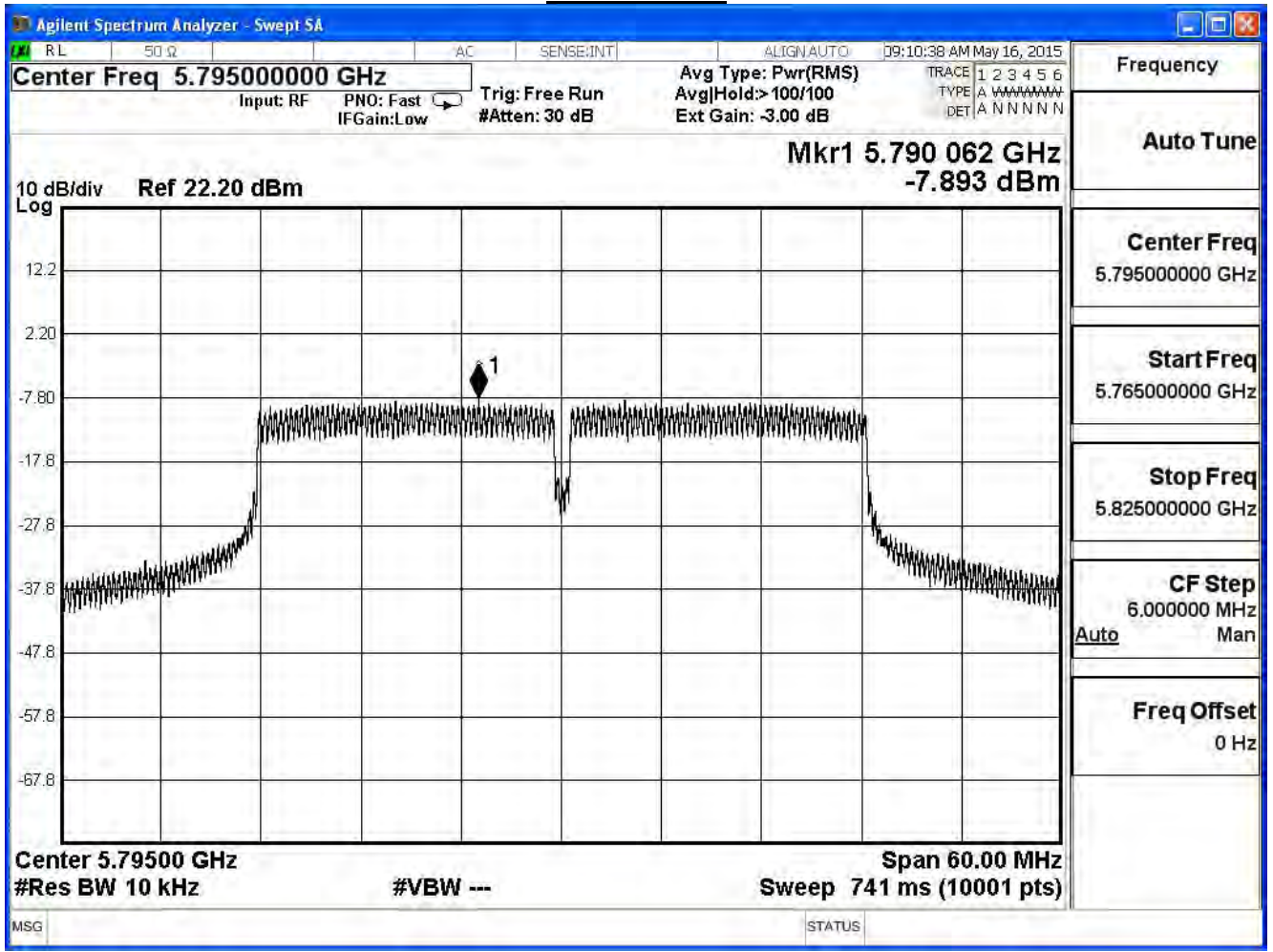
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n_40MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-8.99	≤ 5.05	Pass
159	5795	-7.89	≤ 5.05	Pass

Channel 151



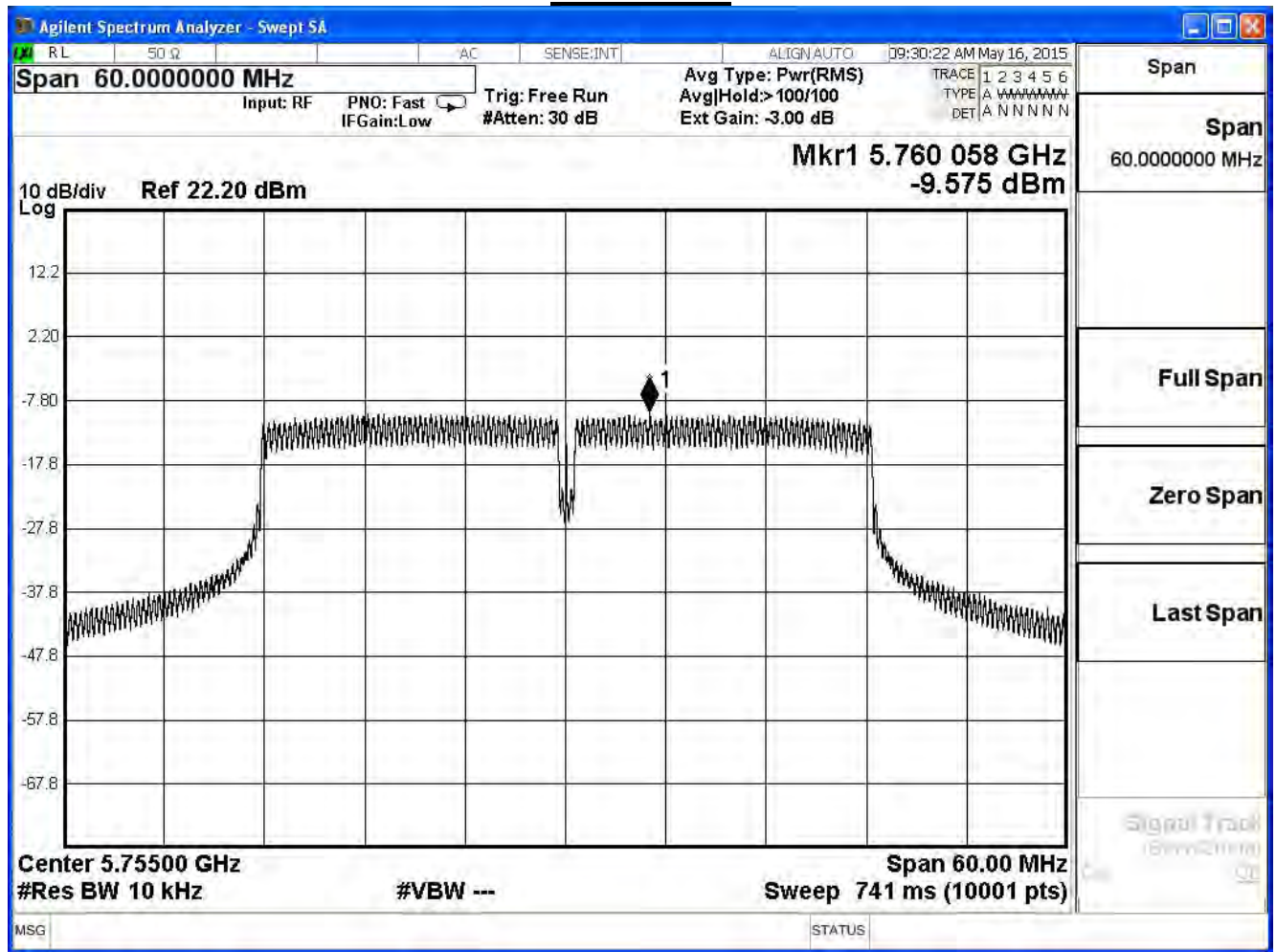
Channel 159



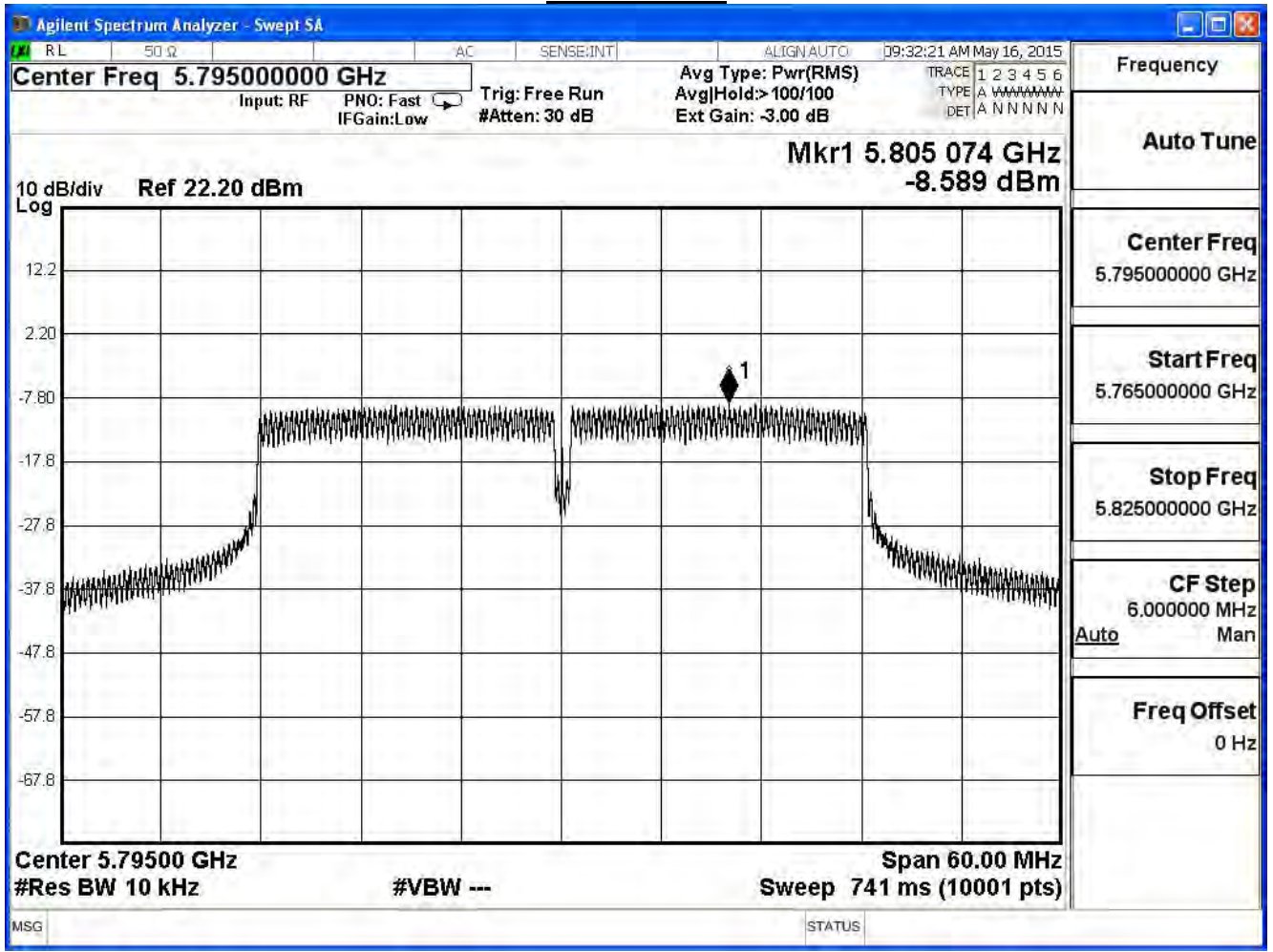
Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11n_40MHz (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	-9.58	≤ 5.05	Pass
159	5795	-8.59	≤ 5.05	Pass

Channel 151



Channel 159



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

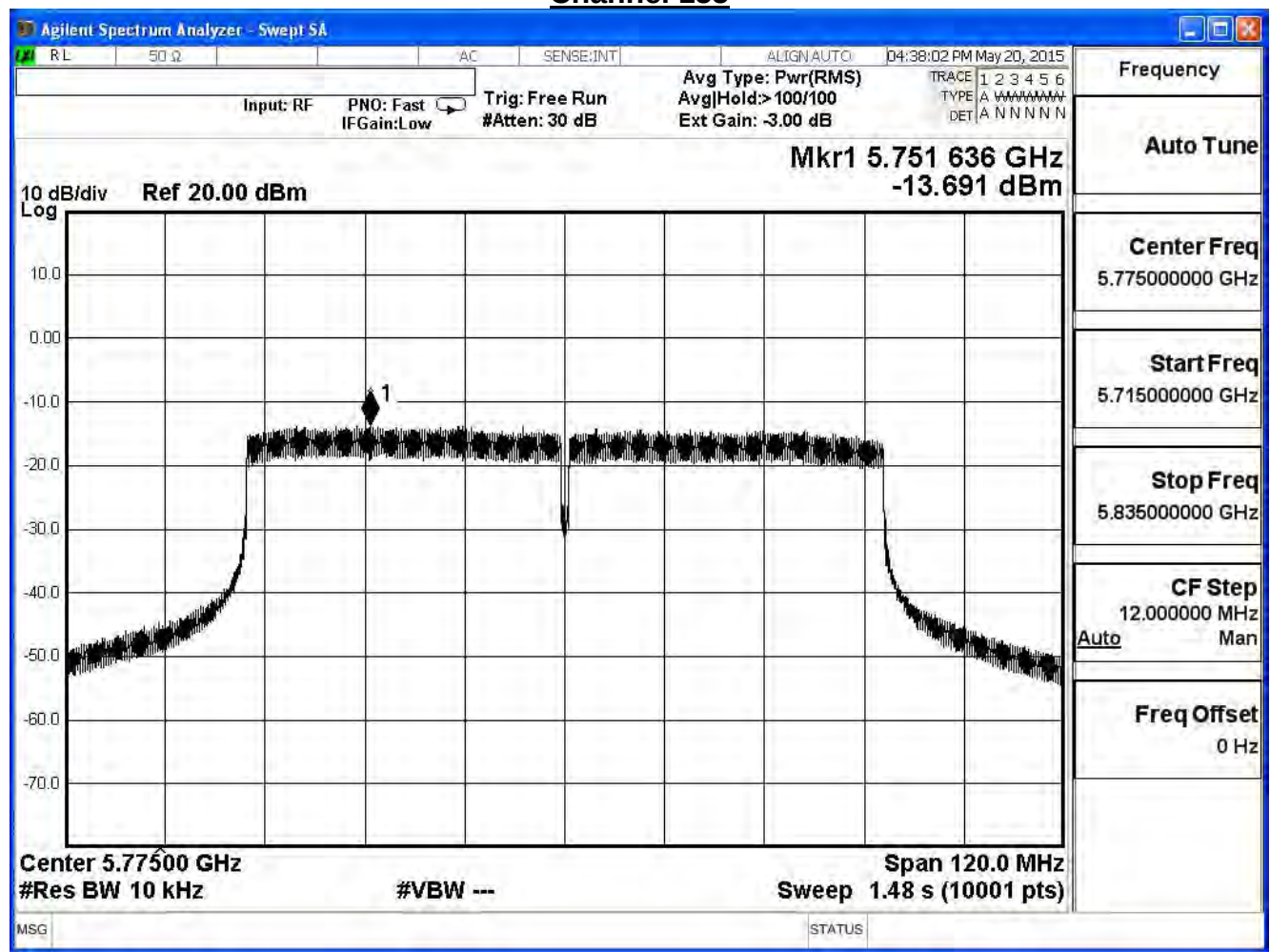
IEEE802.11n 40MHz(ANT 0+1+2)

Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
151	5755	-4.63	≤ 5.05	Pass
159	5795	-3.34	≤ 5.05	Pass

Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-13.69	≤ 5.05	Pass

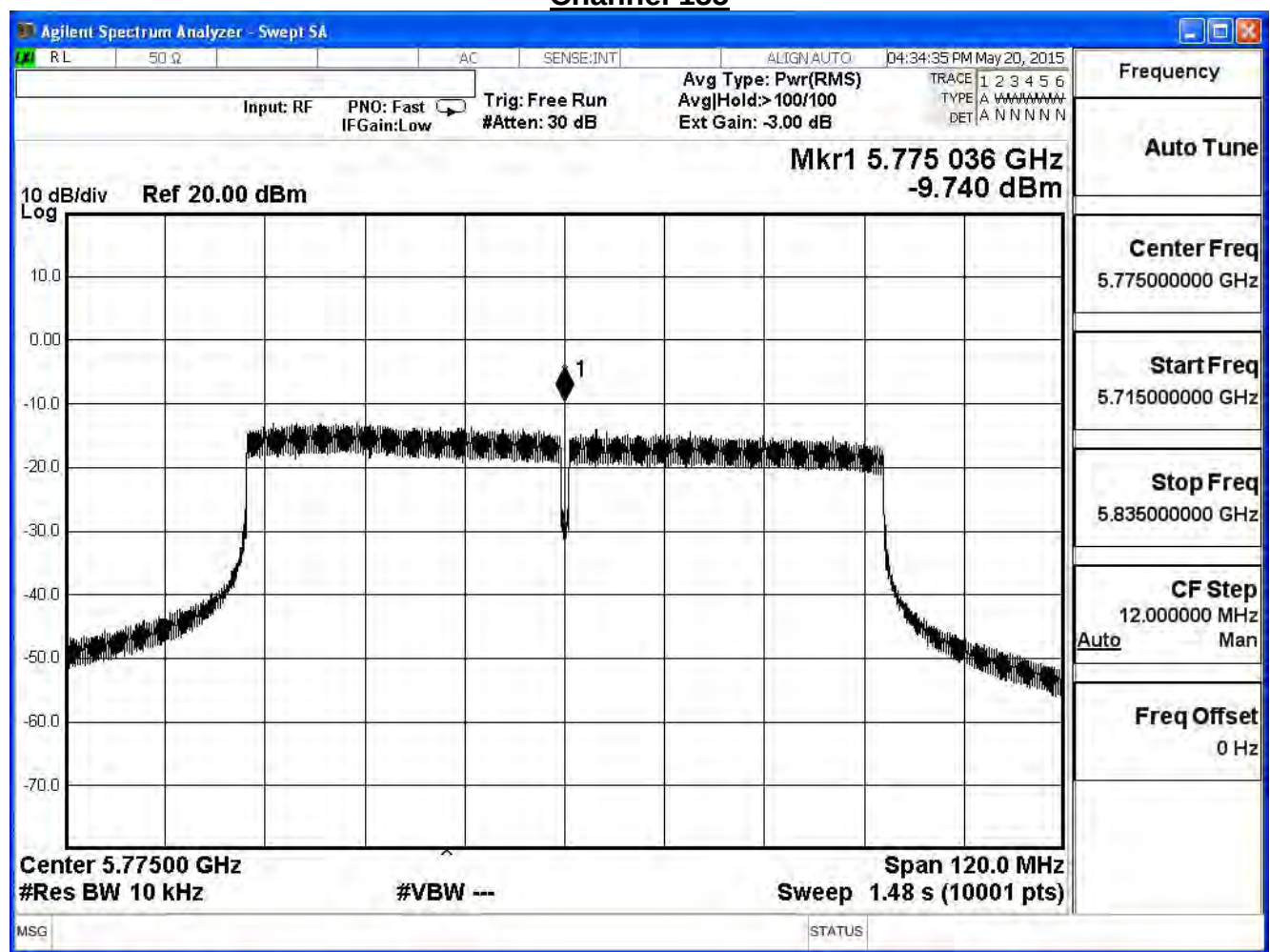
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 1)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-9.74	≤ 5.05	Pass

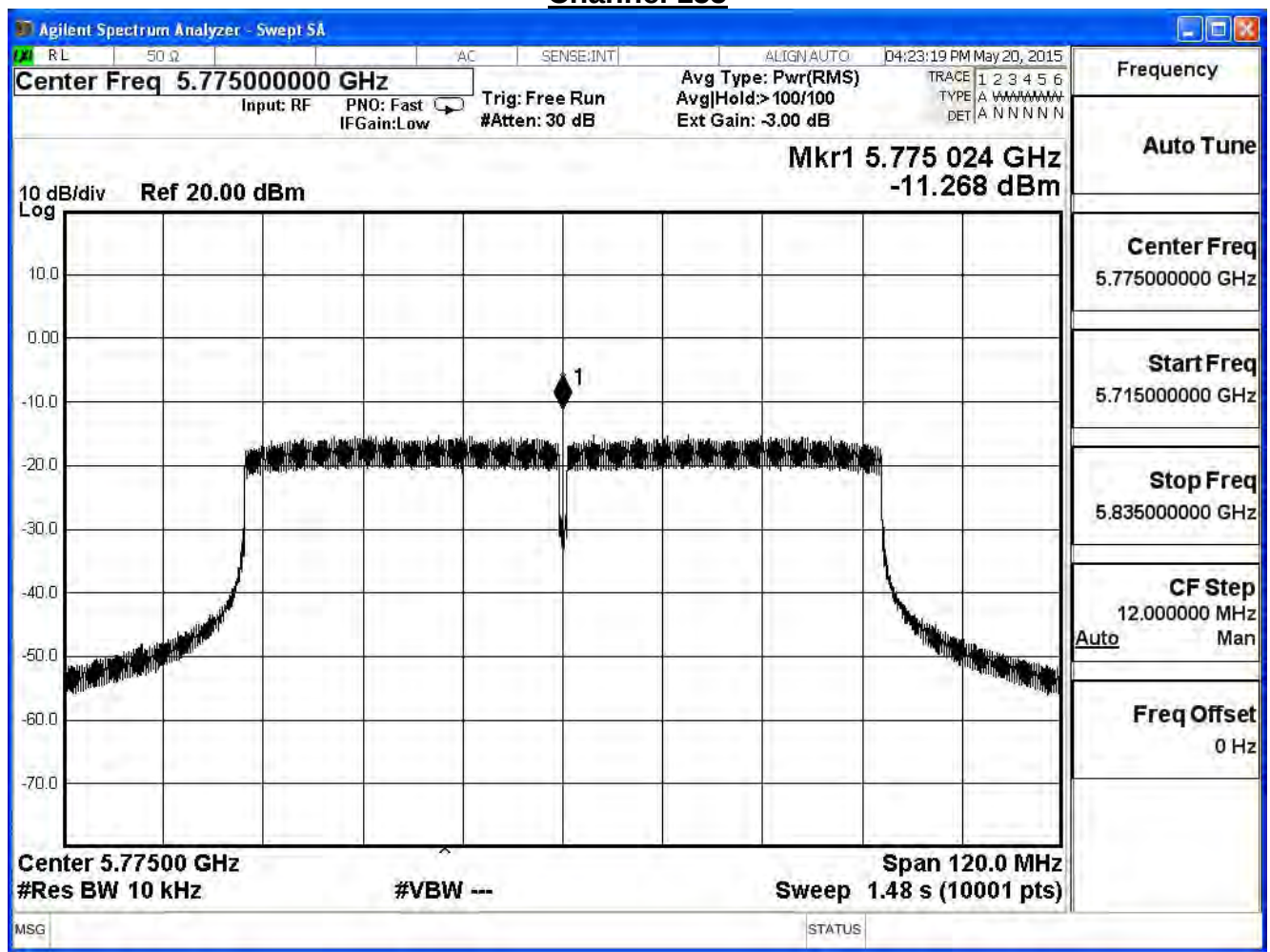
Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

IEEE 802.11ac_80MHz (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-11.27	≤ 5.05	Pass

Channel 155



Product	ASUS SRT-AC1900 Wireless Smart Router		
Test Item	Power Density		
Test Mode	Mode 2: Tx- Vertical Antenna (AD891M21)		
Date of Test	2015/05/18	Test Site	SR7

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

Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
155	5775	-6.51	≤ 5.05	Pass