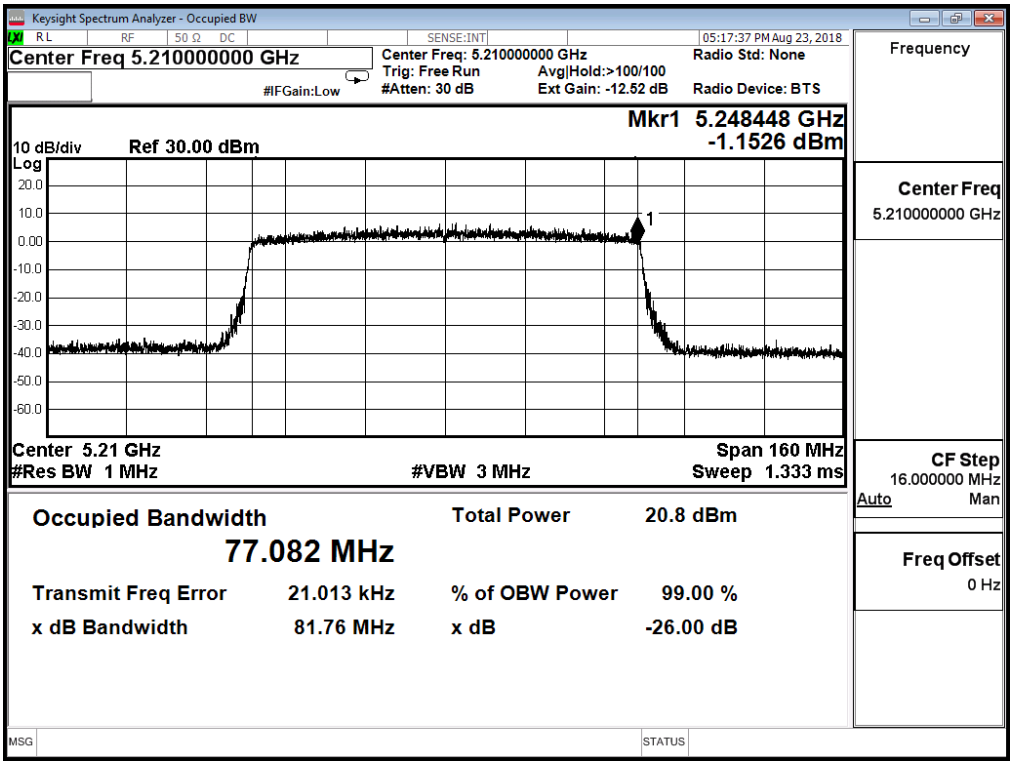
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	26dB & 99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_80M(ANT 0)				
Channel No.	Frequency (MHz)	99% OCC BW Measure Value(MHz)	26dB OCC BW Measure Value(MHz)	Limit (MHz)
42	5210	77.082	81.760	--

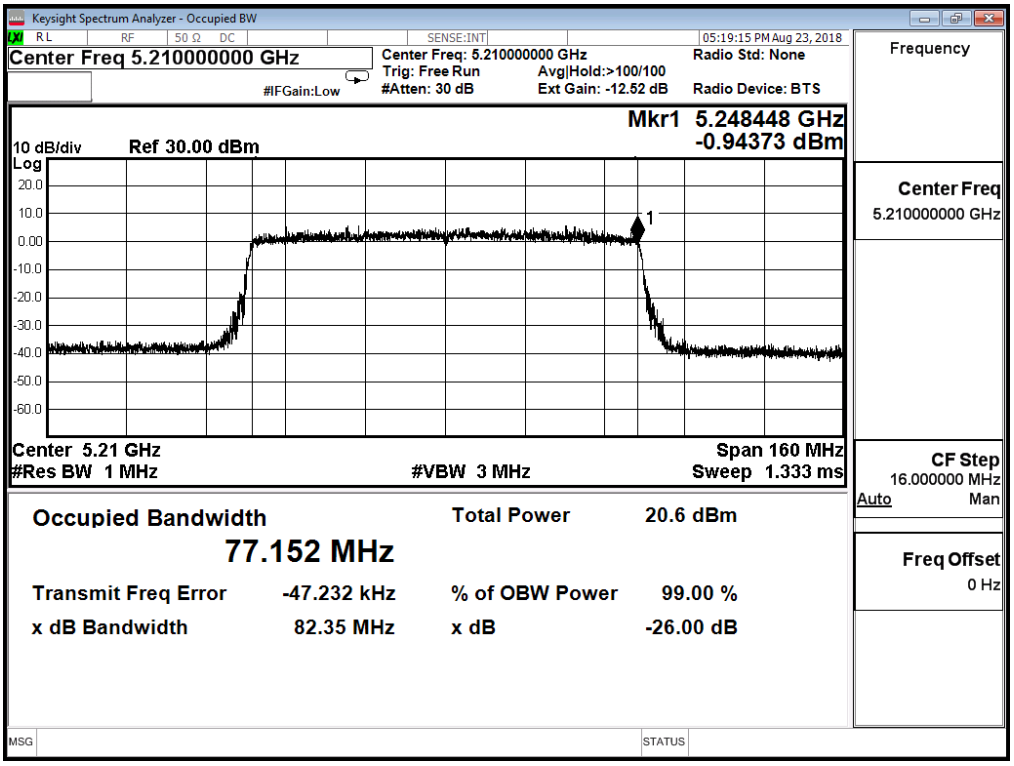
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	26dB & 99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_80M(ANT 1)				
Channel No.	Frequency (MHz)	99% OCC BW Measure Value(MHz)	26dB OCC BW Measure Value(MHz)	Limit (MHz)
42	5210	77.152	82.350	--

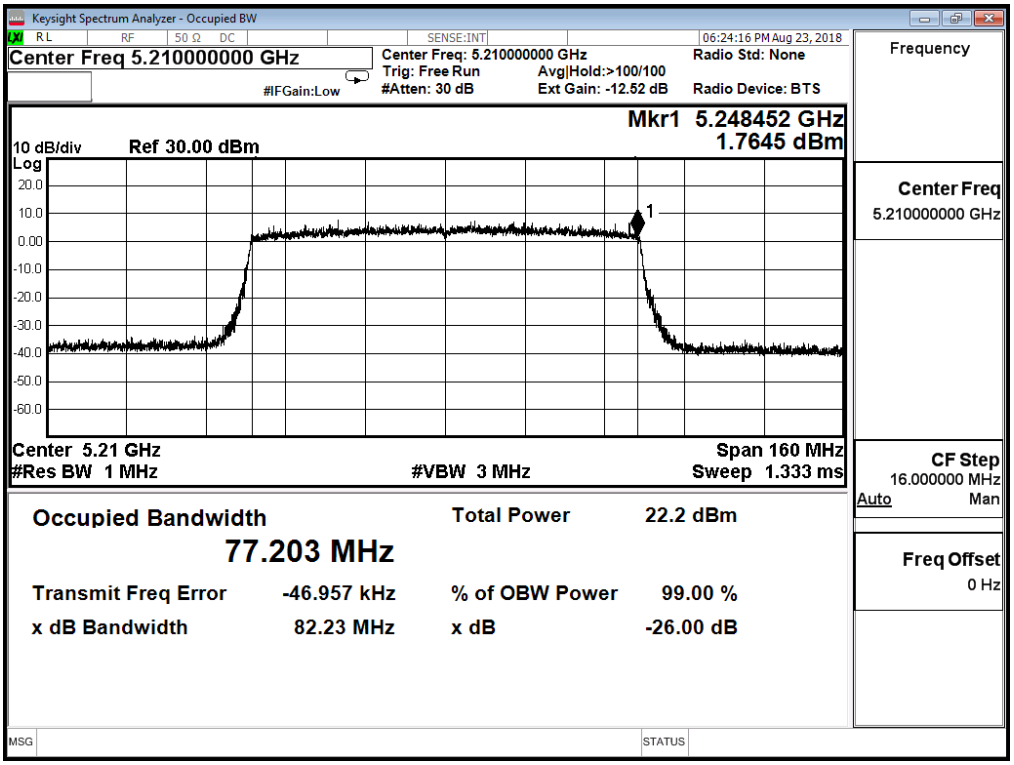
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	26dB & 99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_80M(ANT 2)				
Channel No.	Frequency (MHz)	99% OCC BW Measure Value(MHz)	26dB OCC BW Measure Value(MHz)	Limit (MHz)
42	5210	77.203	82.230	--

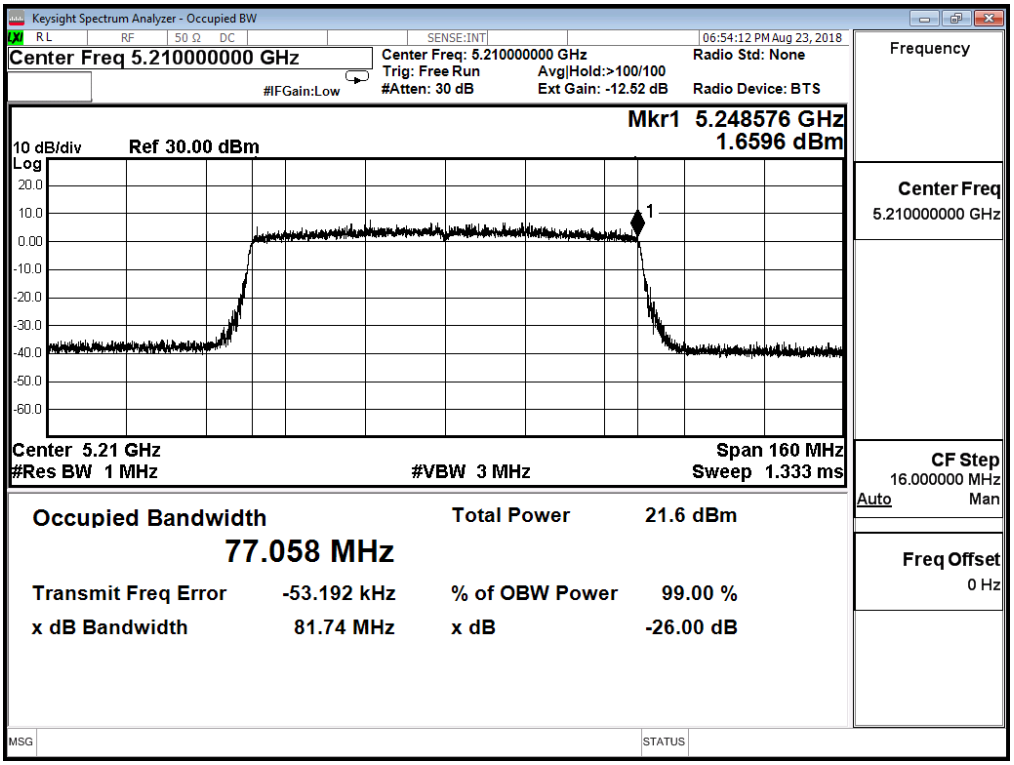
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	26dB & 99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_80M(ANT 3)				
Channel No.	Frequency (MHz)	99% OCC BW Measure Value(MHz)	26dB OCC BW Measure Value(MHz)	Limit (MHz)
42	5210	77.058	81.740	--

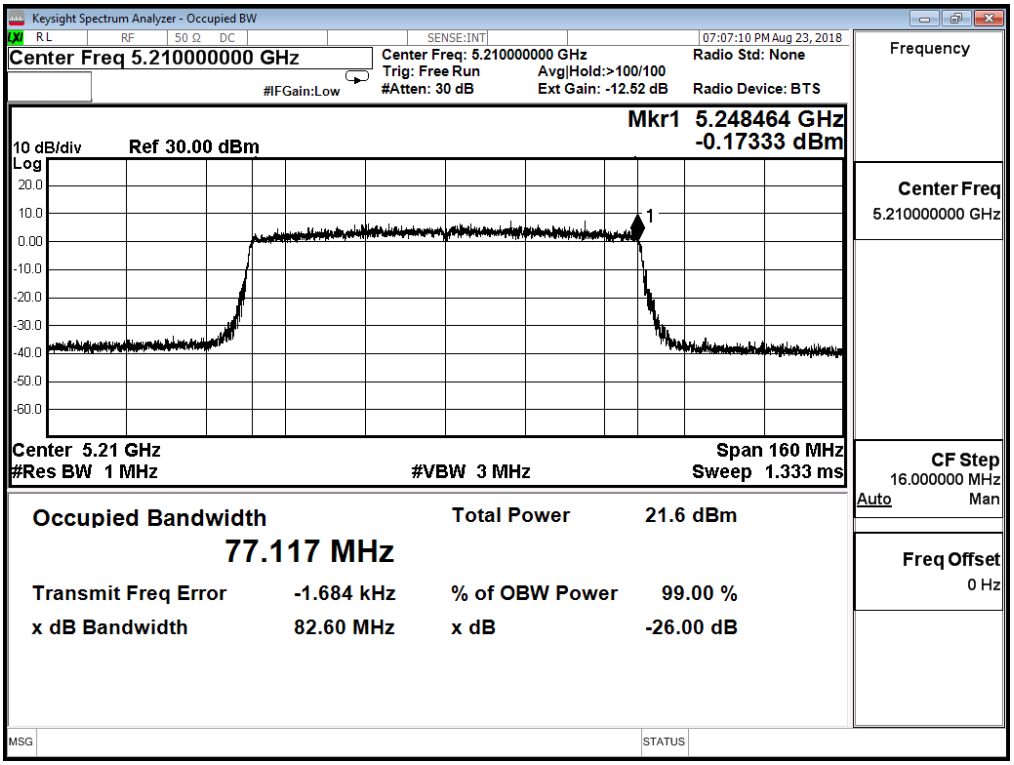
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	26dB & 99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_80M(ANT 4)				
Channel No.	Frequency (MHz)	99% OCC BW Measure Value(MHz)	26dB OCC BW Measure Value(MHz)	Limit (MHz)
42	5210	77.117	82.600	--

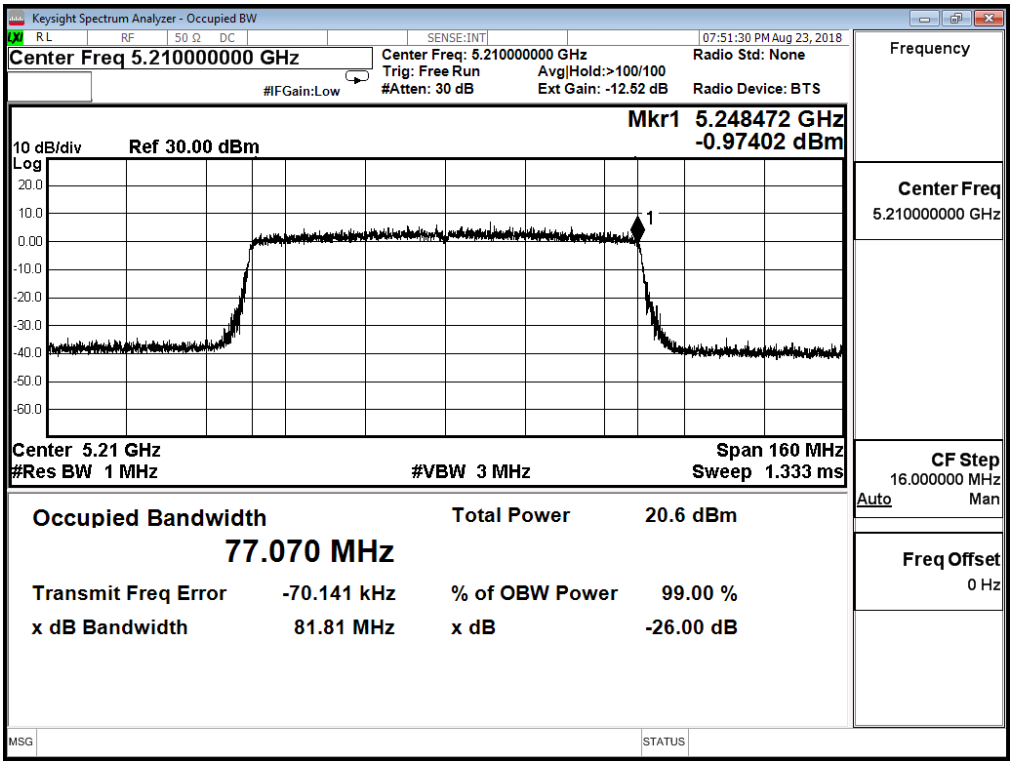
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	26dB & 99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_80M(ANT 5)				
Channel No.	Frequency (MHz)	99% OCC BW Measure Value(MHz)	26dB OCC BW Measure Value(MHz)	Limit (MHz)
42	5210	77.070	81.810	--

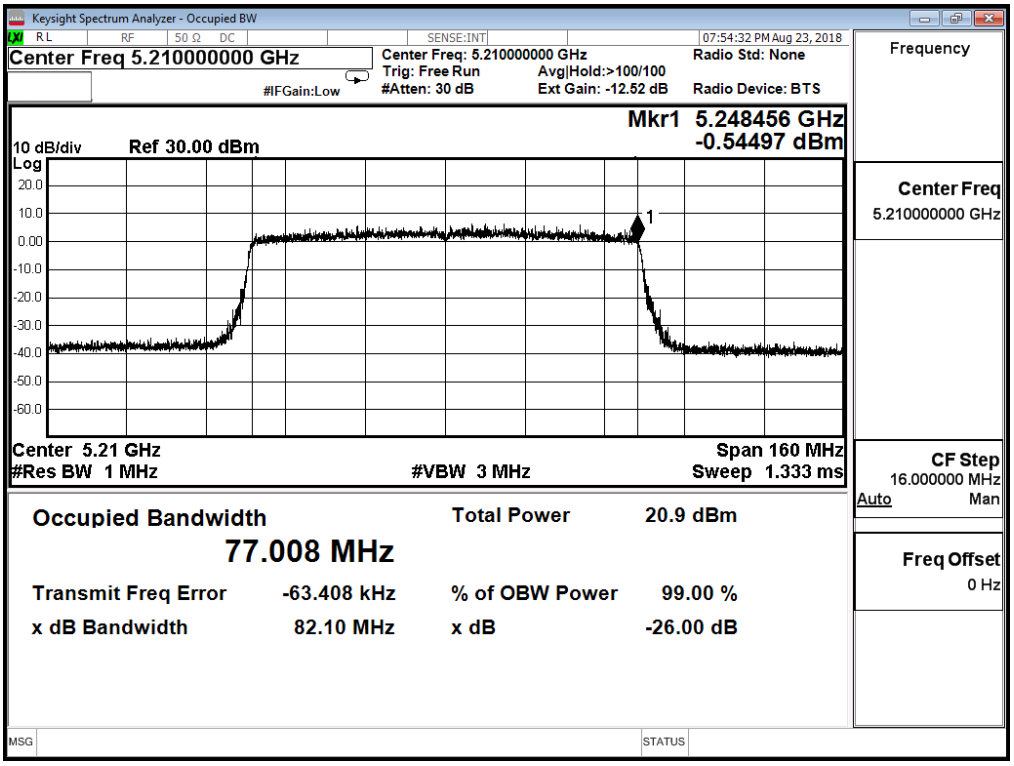
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	26dB & 99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_80M(ANT 6)				
Channel No.	Frequency (MHz)	99% OCC BW Measure Value(MHz)	26dB OCC BW Measure Value(MHz)	Limit (MHz)
42	5210	77.008	82.100	--

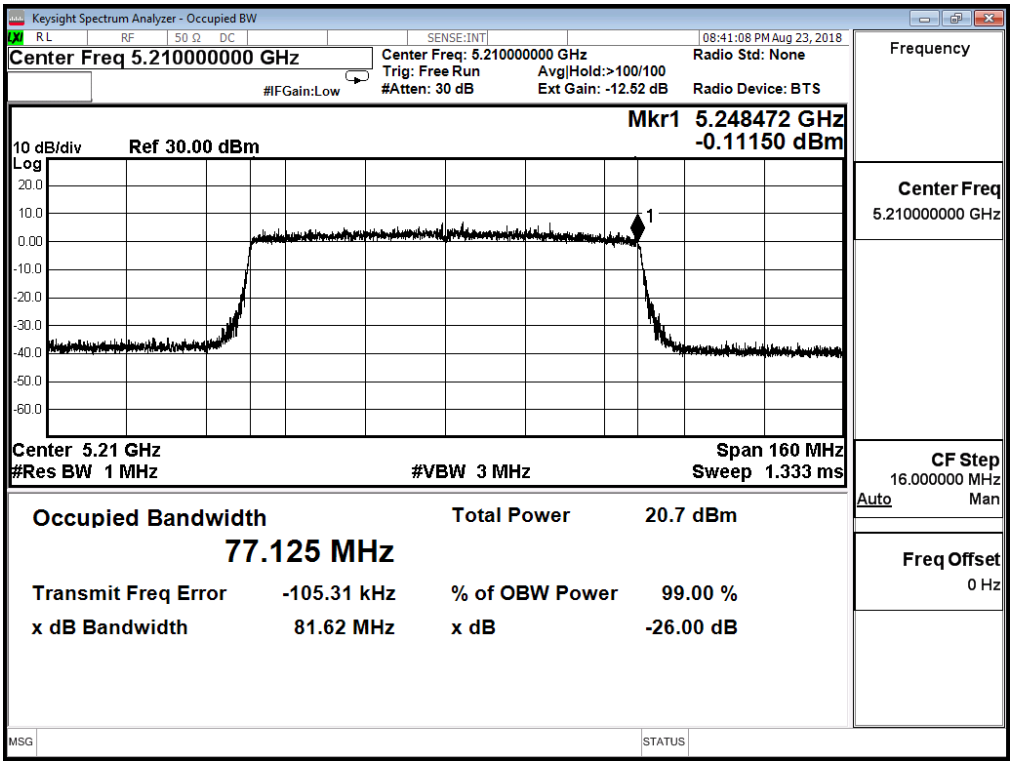
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	26dB & 99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_80M(ANT 8)				
Channel No.	Frequency (MHz)	99% OCC BW Measure Value(MHz)	26dB OCC BW Measure Value(MHz)	Limit (MHz)
42	5210	77.125	81.620	--

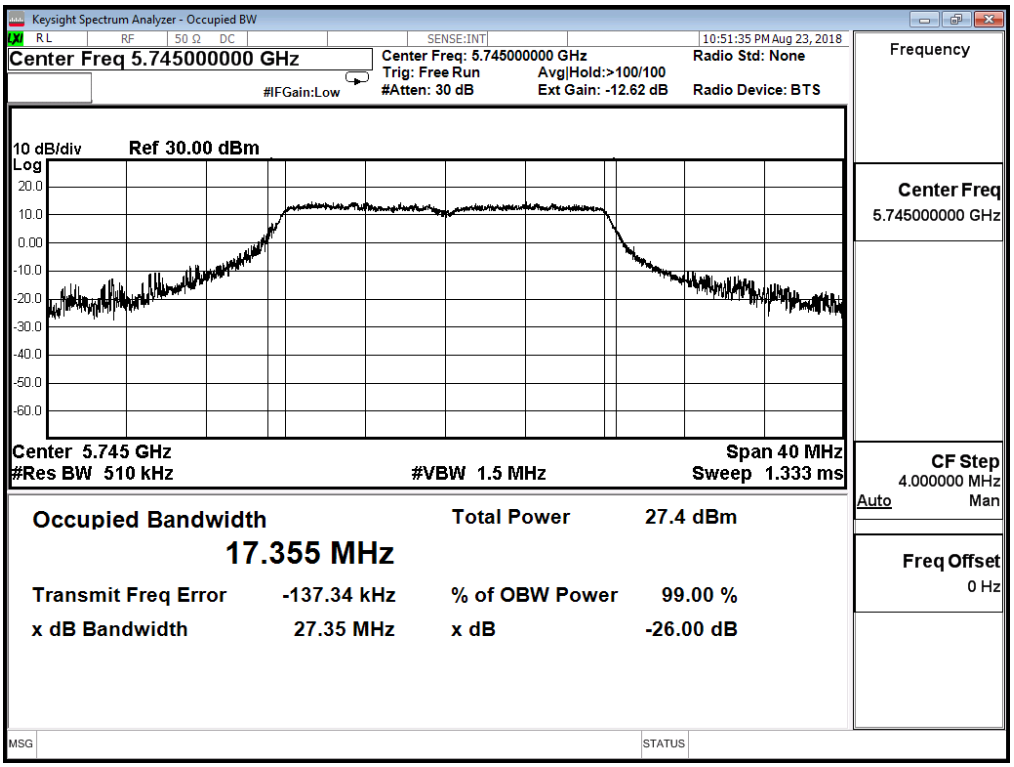
Channel 42



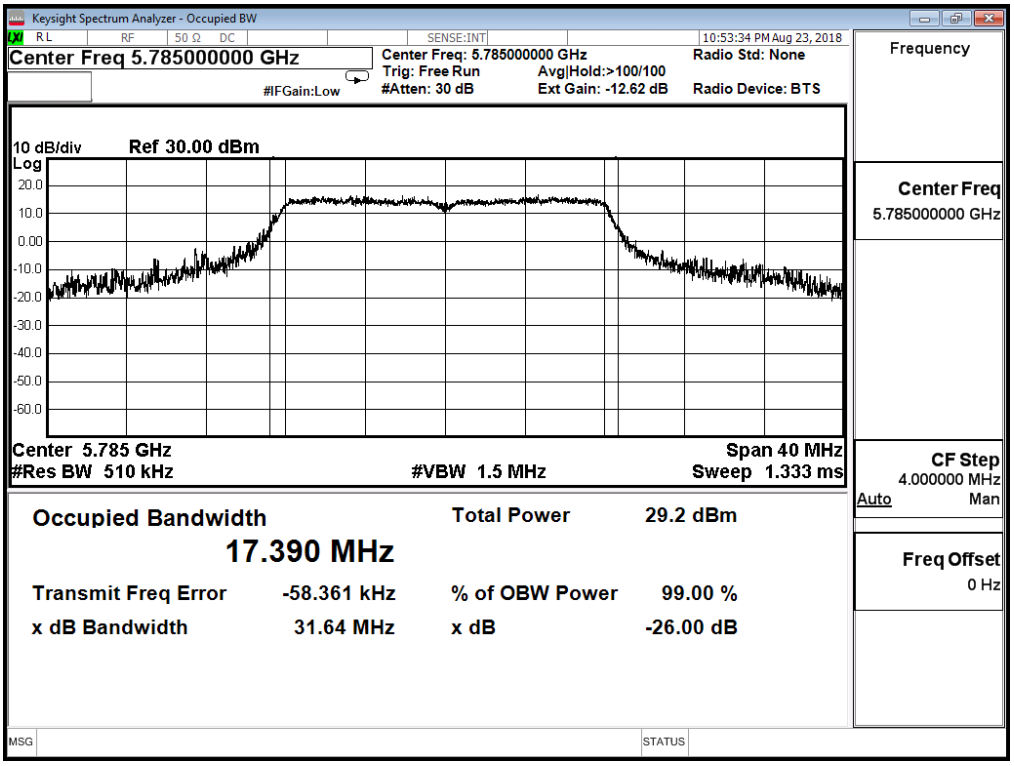
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11a (ANT0)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.355	---
157	5785	17.390	---
165	5825	17.310	---

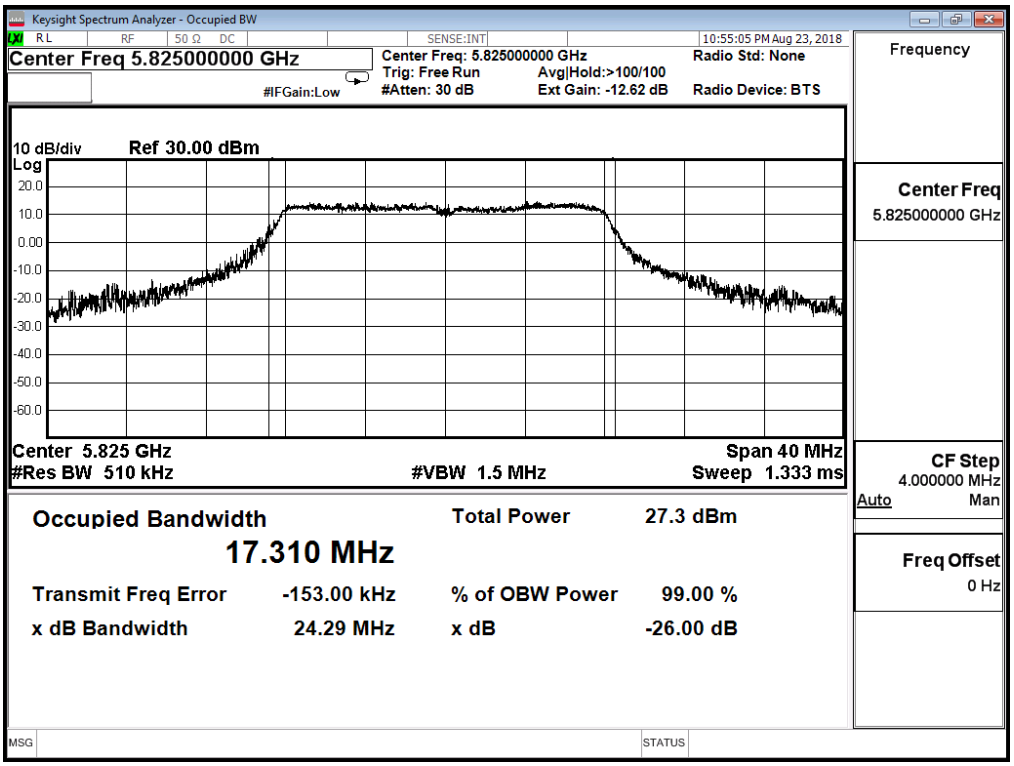
Channel 149



Channel 157



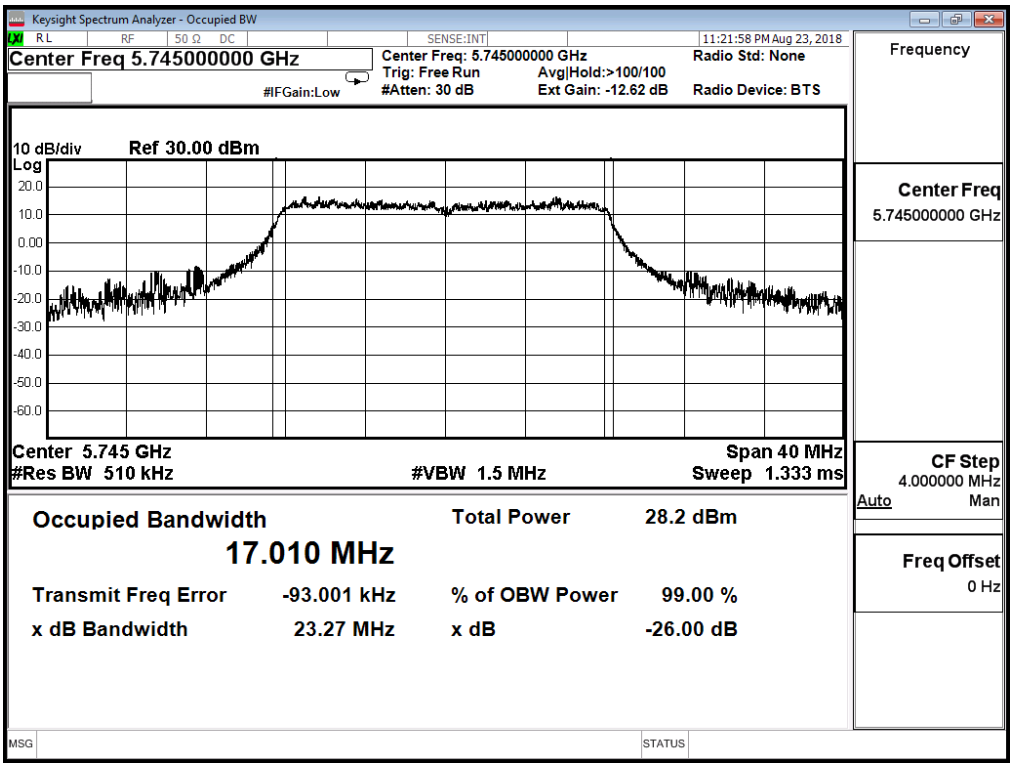
Channel 165



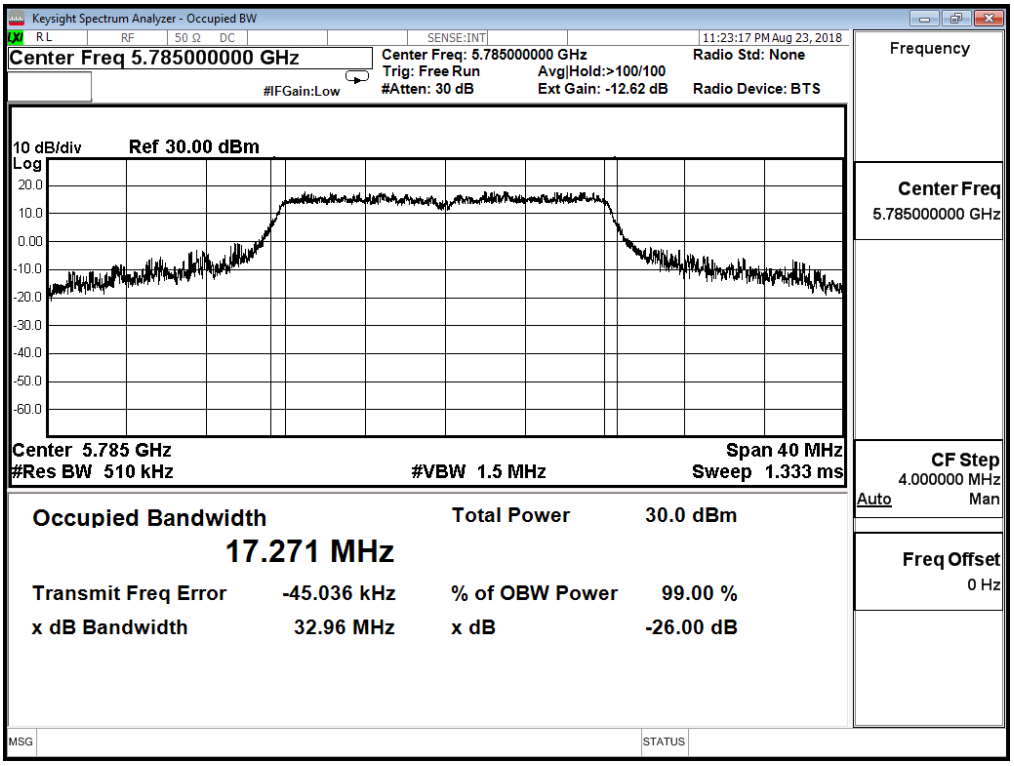
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11a (ANT1)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.010	---
157	5785	17.271	---
165	5825	16.991	---

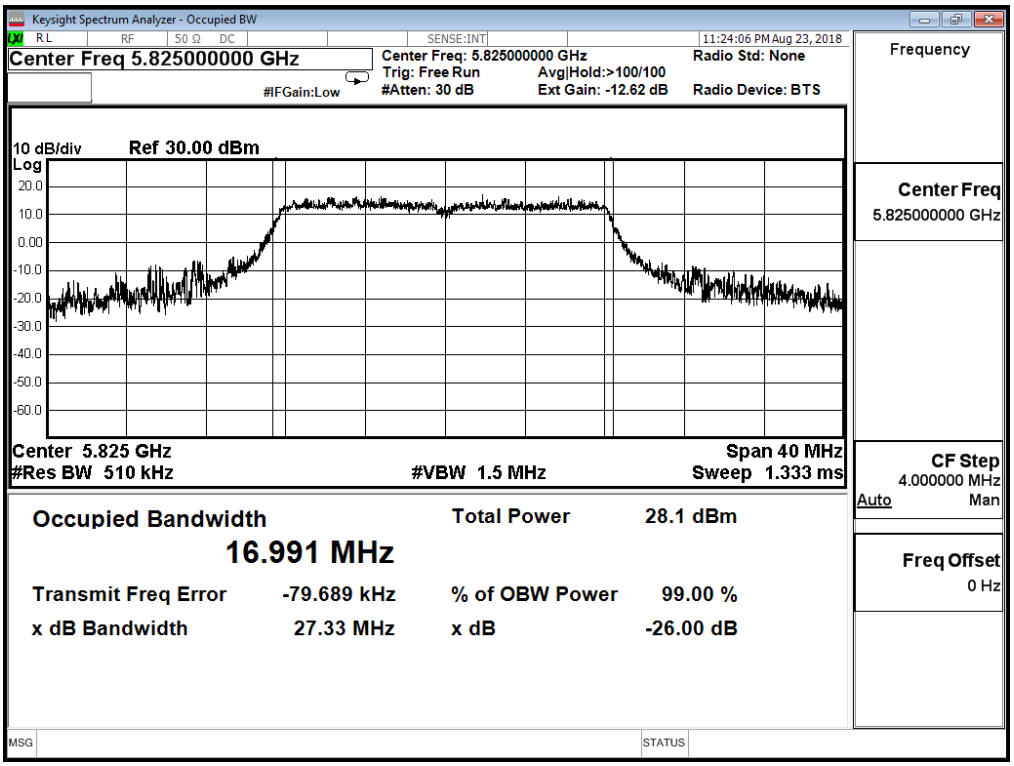
Channel 149



Channel 157



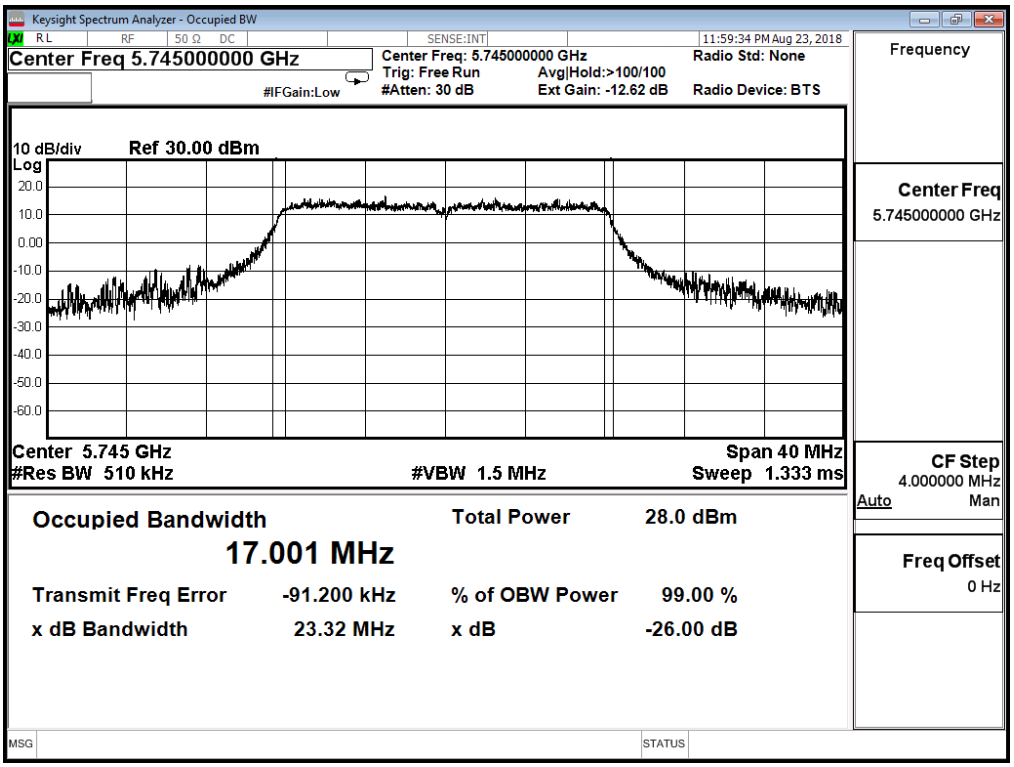
Channel 165



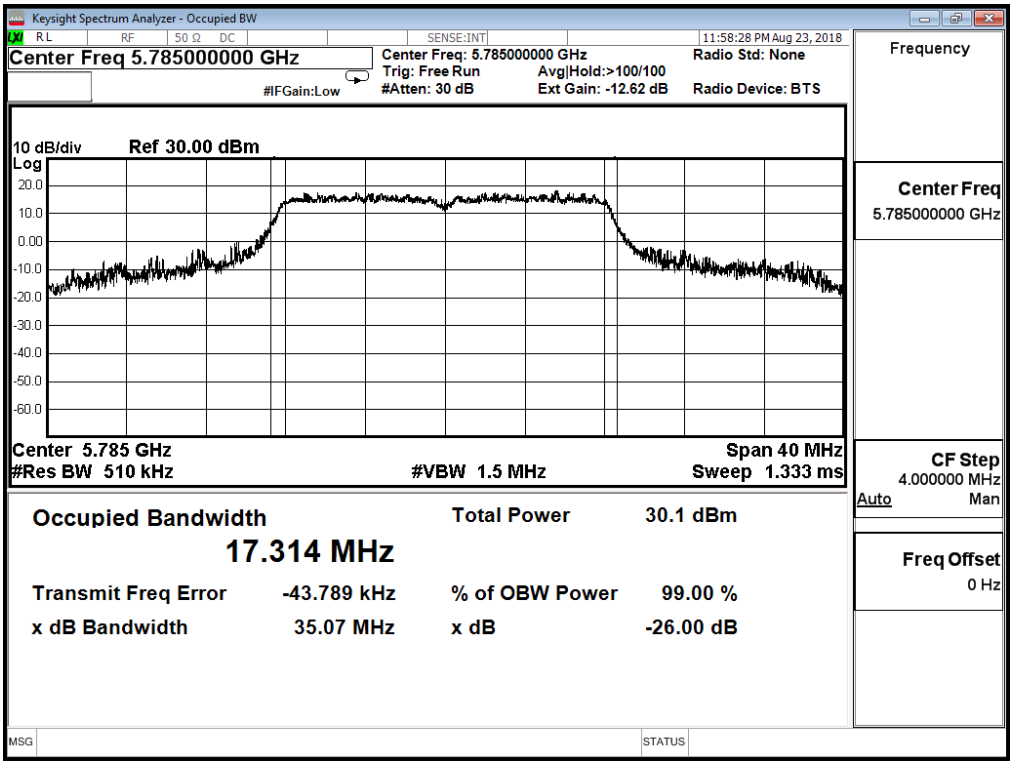
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11a (ANT 2)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.001	---
157	5785	17.314	---
165	5825	17.052	---

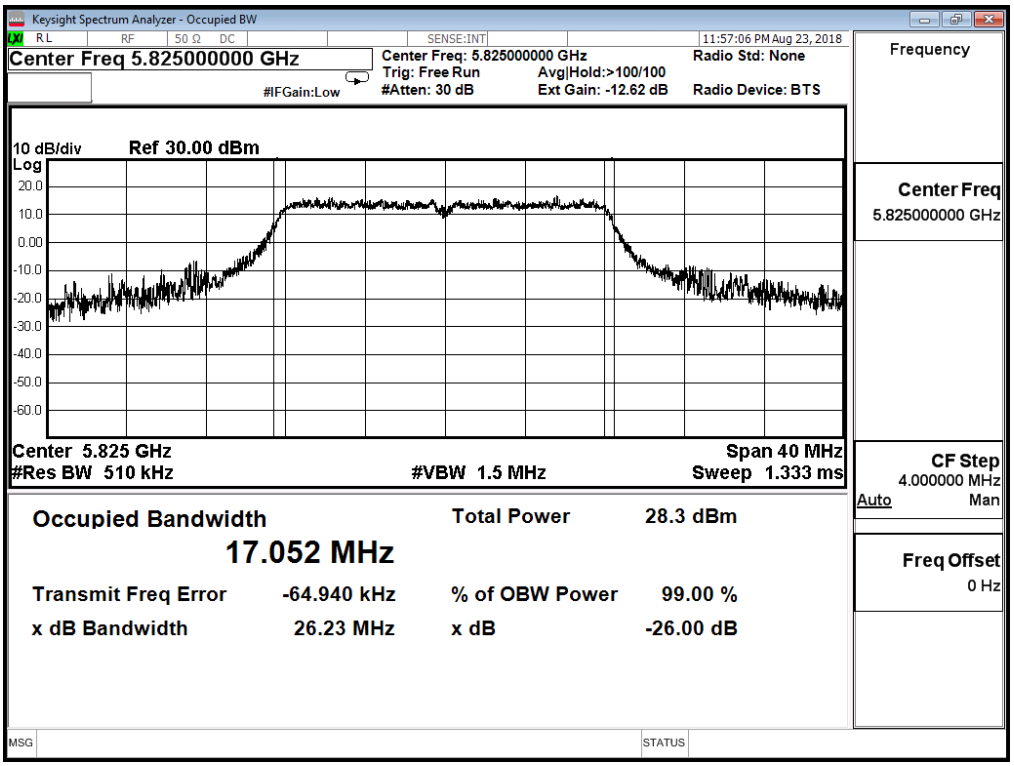
Channel 149



Channel 157



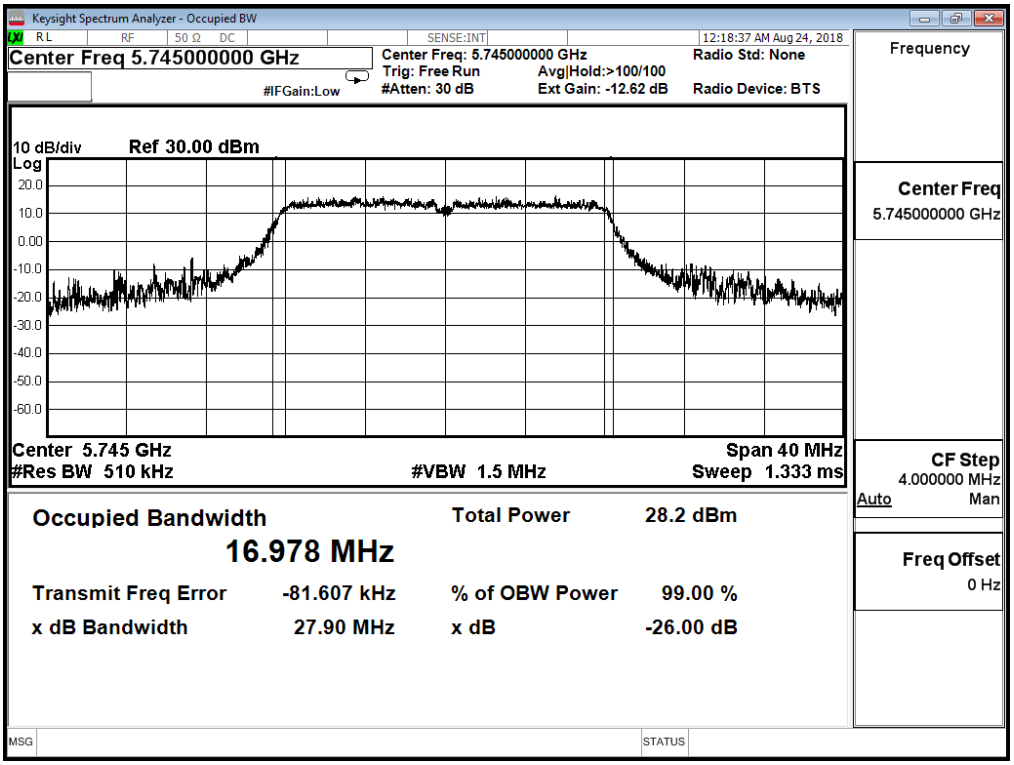
Channel 165



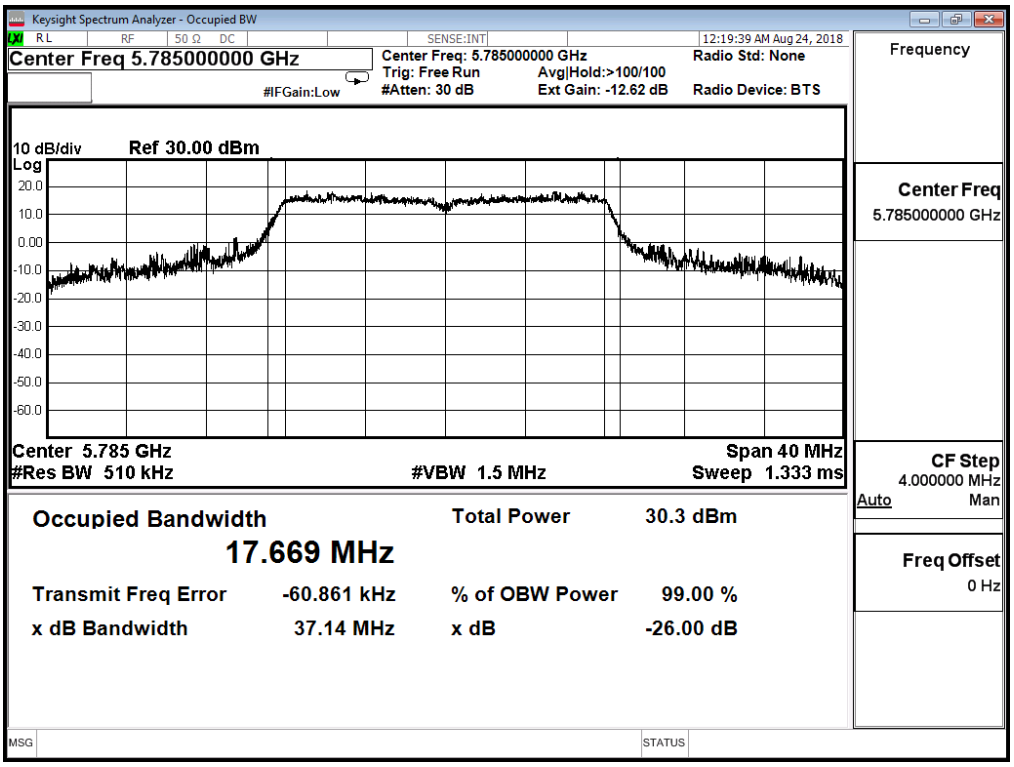
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11a (ANT 3)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	16.978	---
157	5785	17.669	---
165	5825	17.324	---

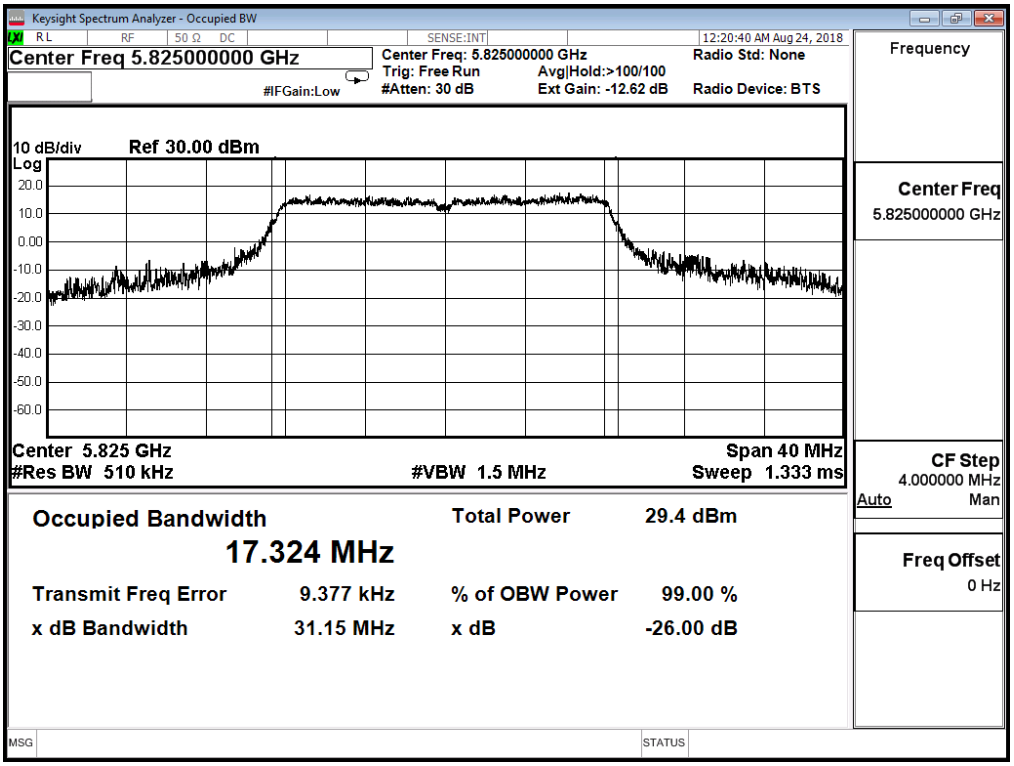
Channel 149



Channel 157



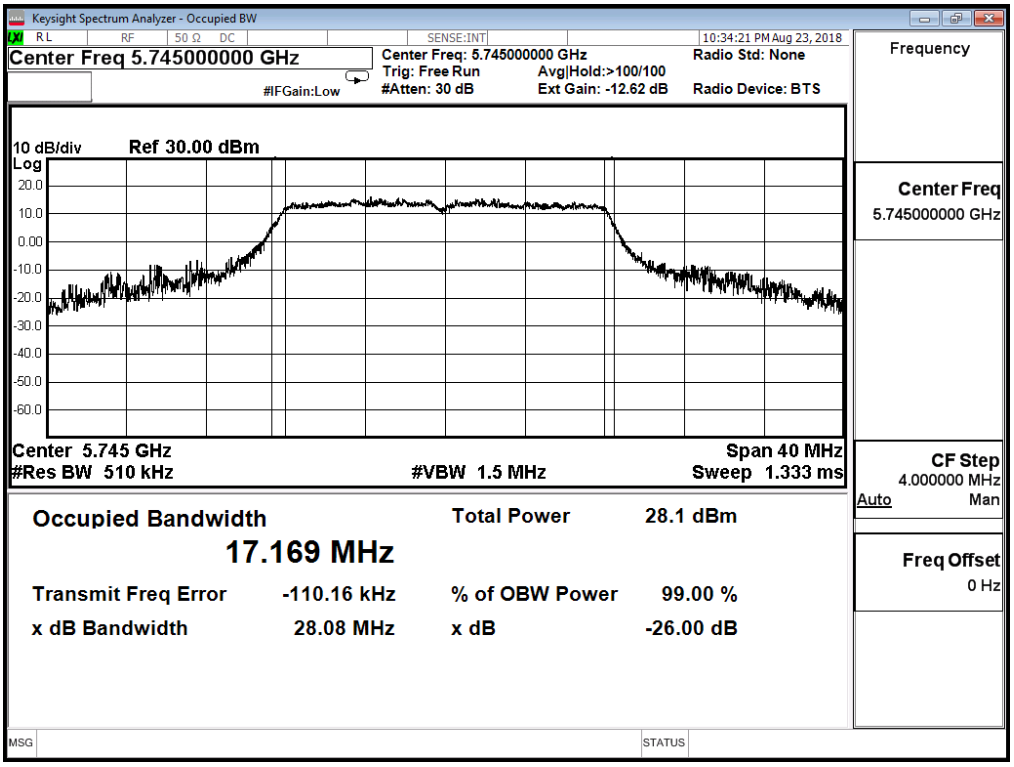
Channel 165



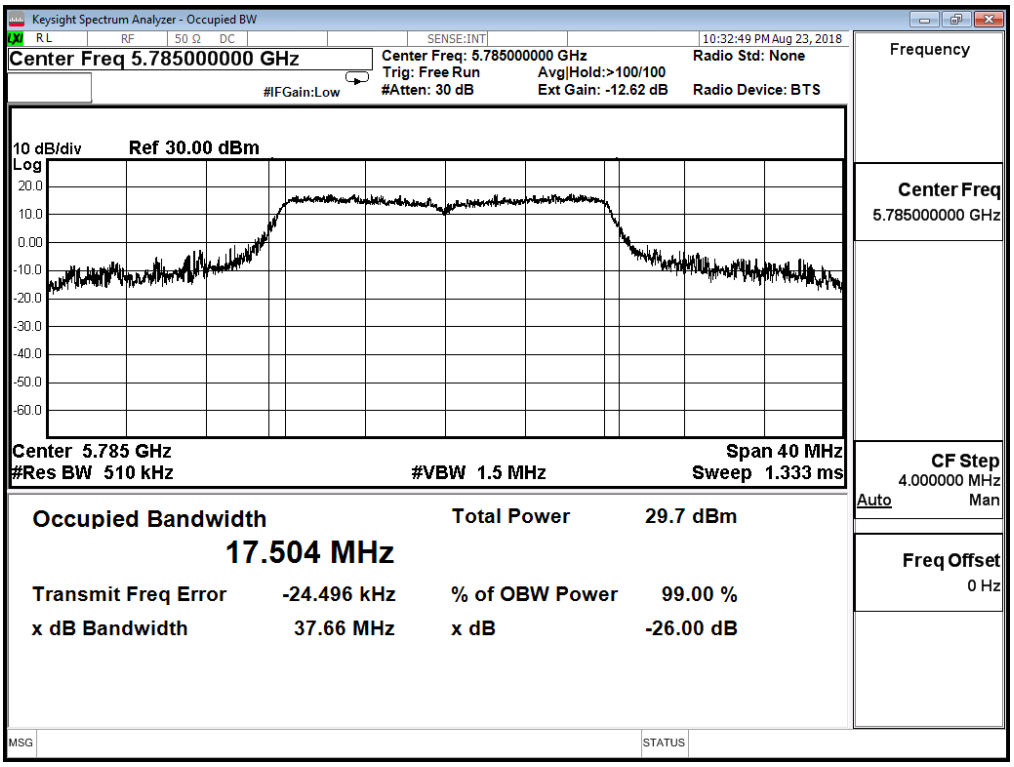
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11a (ANT 4)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.169	---
157	5785	17.504	---
165	5825	17.120	---

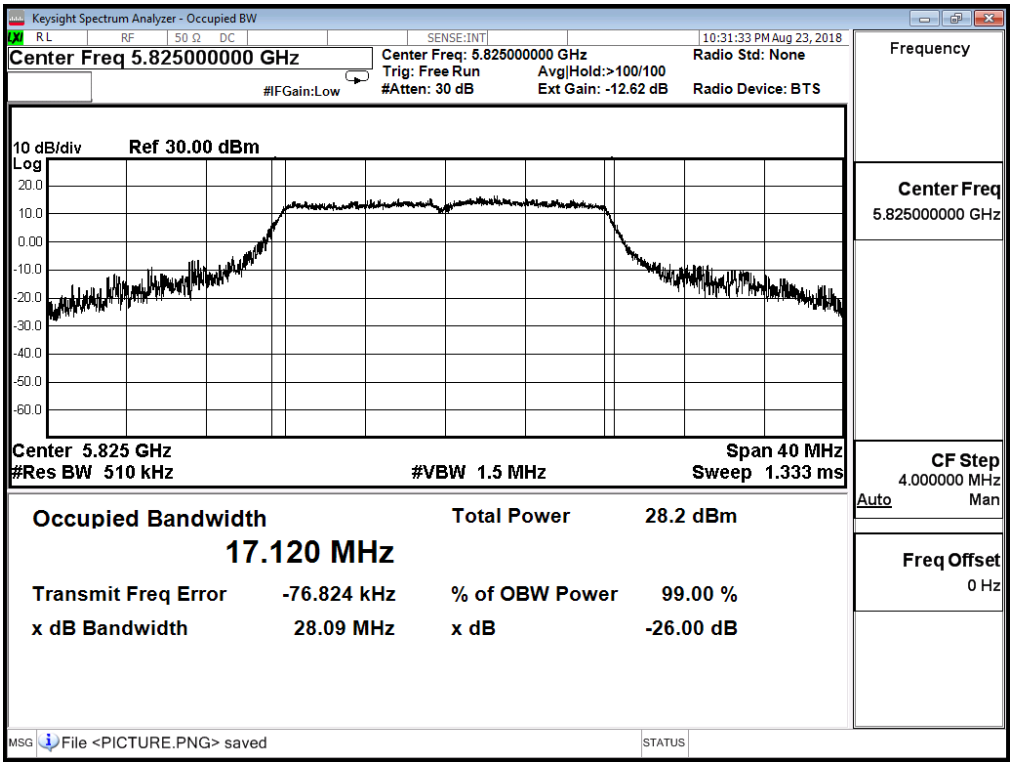
Channel 149



Channel 157



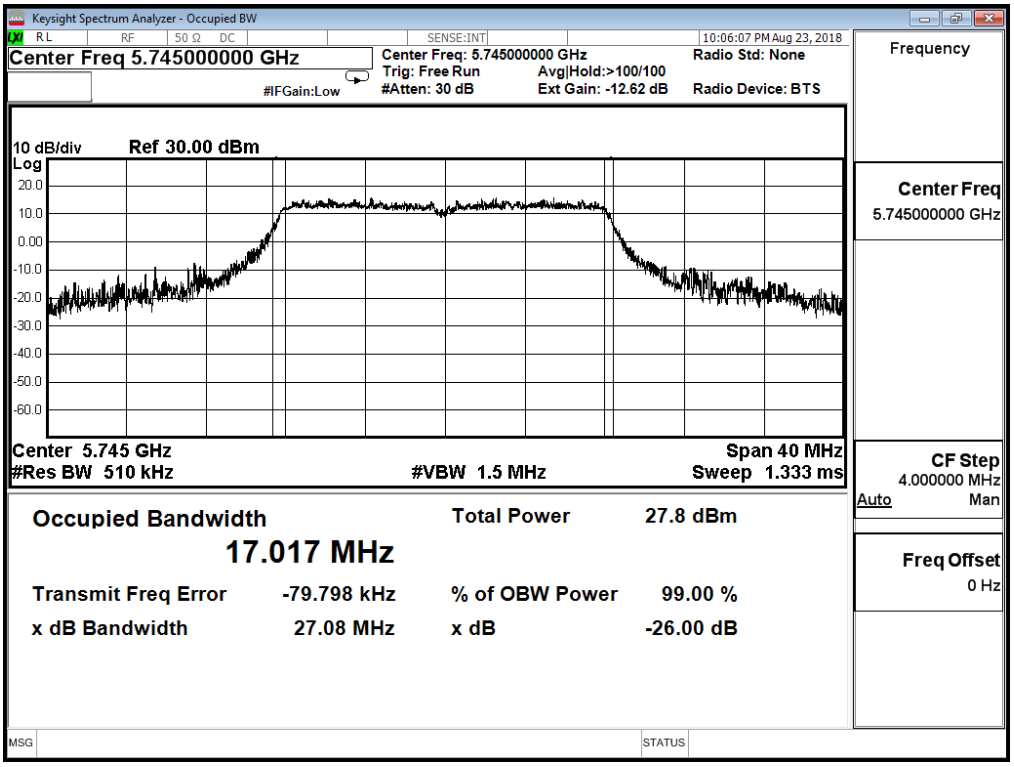
Channel 165



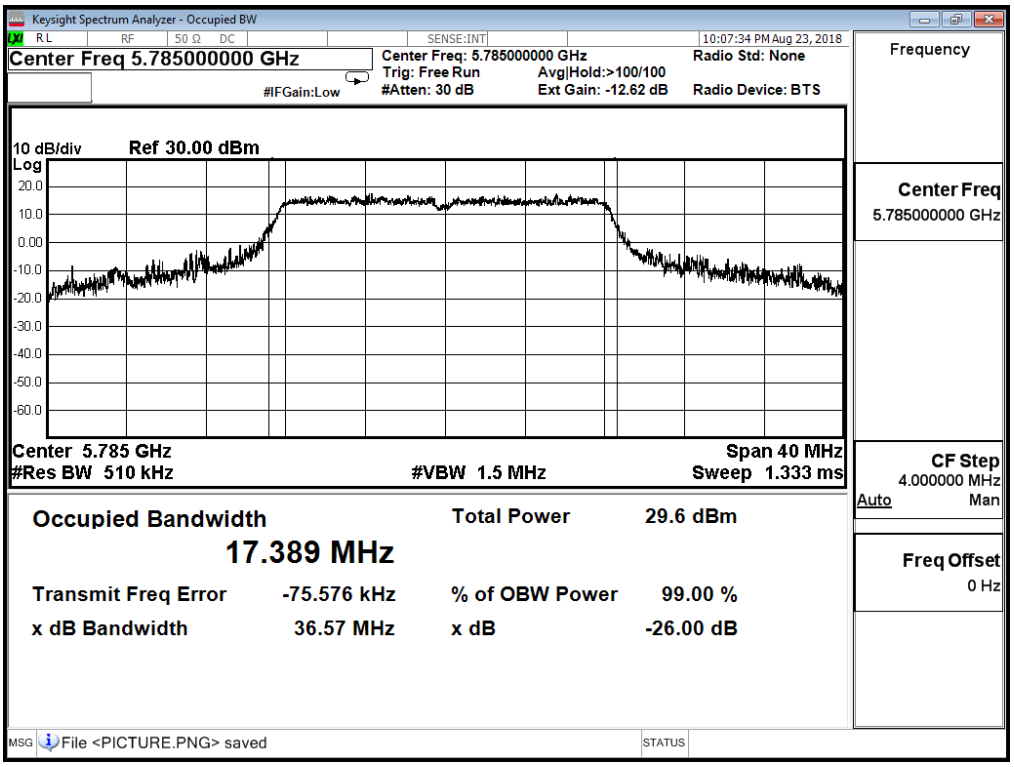
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11a (ANT 5)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.017	---
157	5785	17.389	---
165	5825	17.077	---

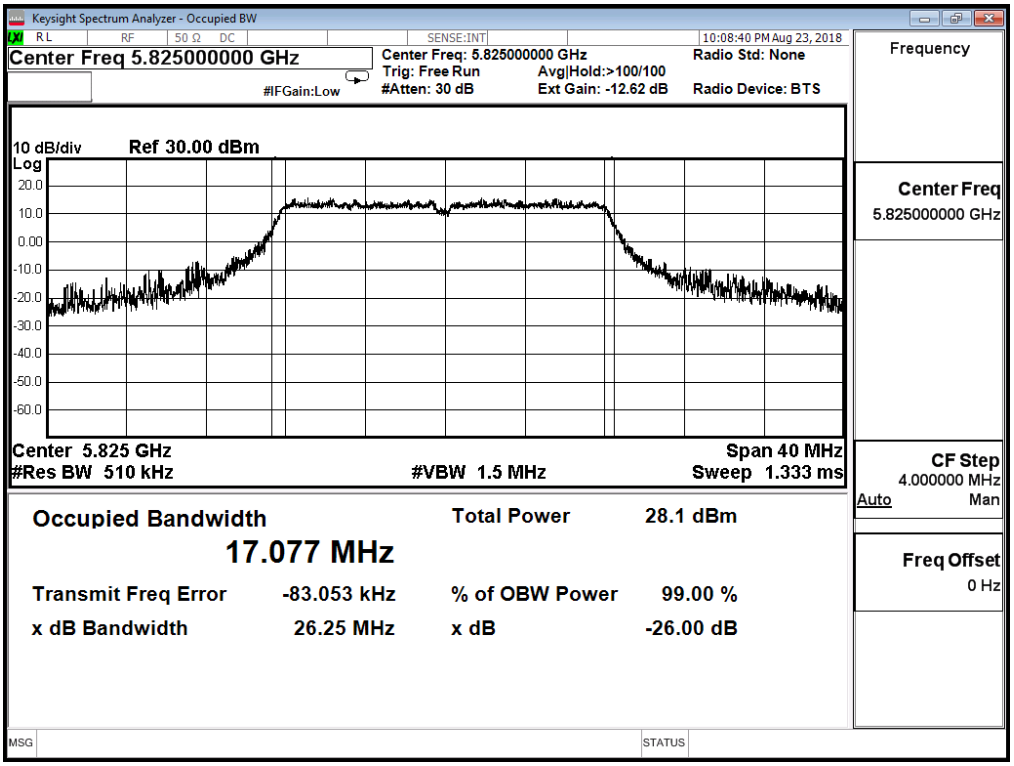
Channel 149



Channel 157



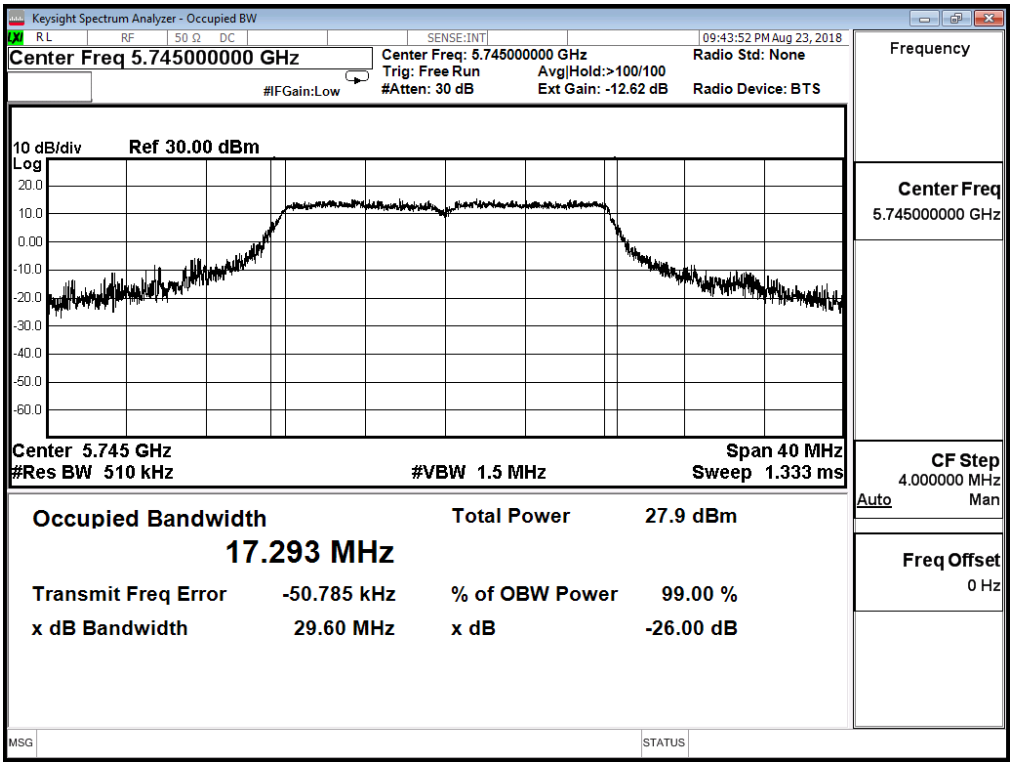
Channel 165



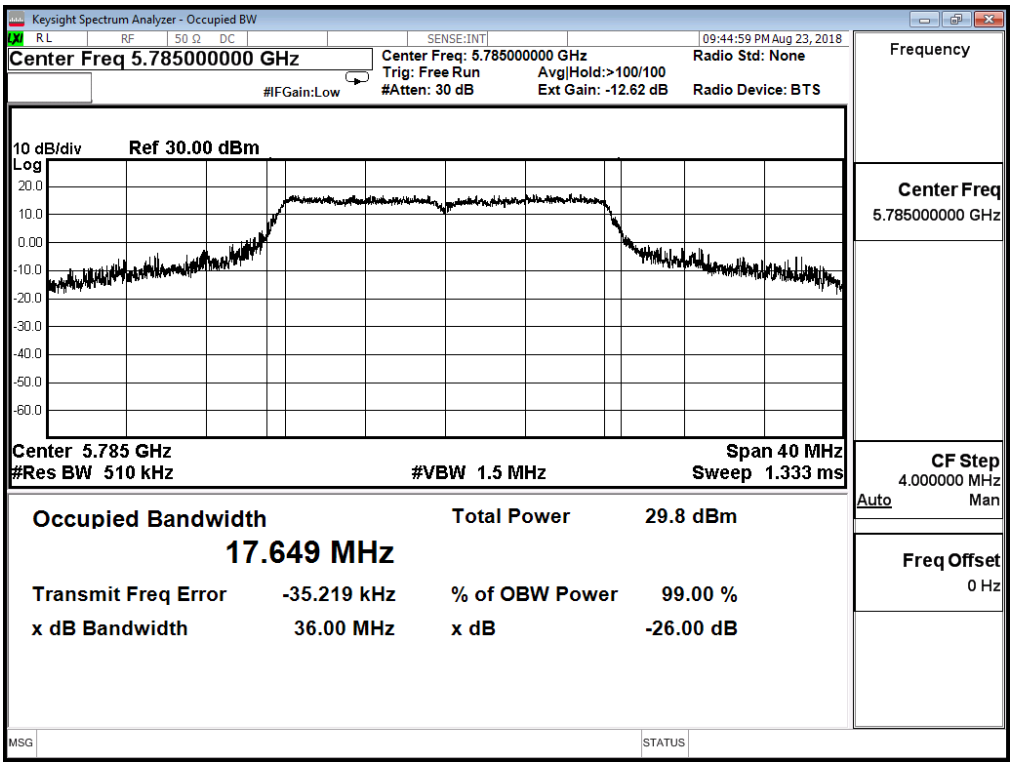
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11a (ANT 6)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.293	---
157	5785	17.649	---
165	5825	17.268	---

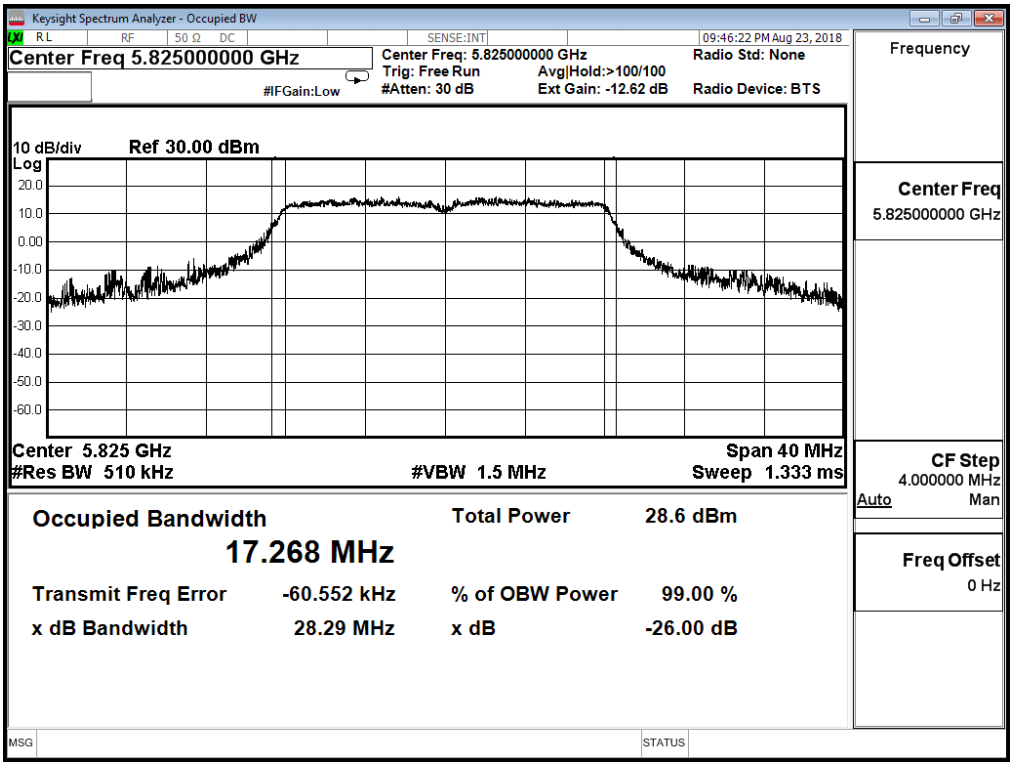
Channel 149



Channel 157



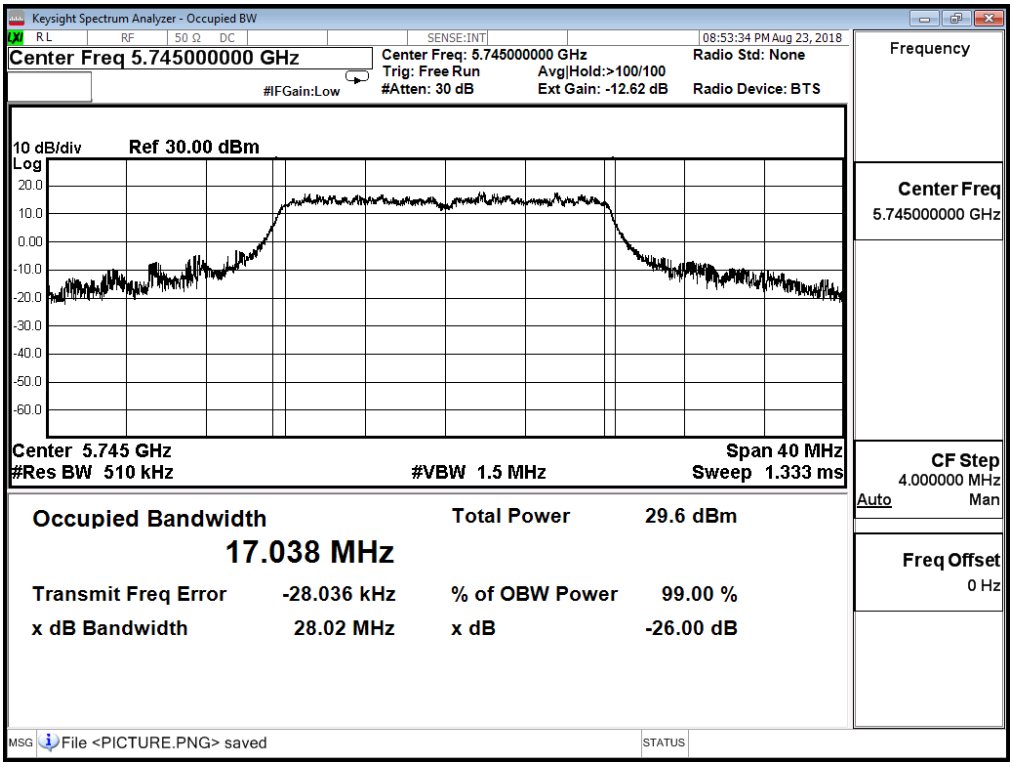
Channel 165



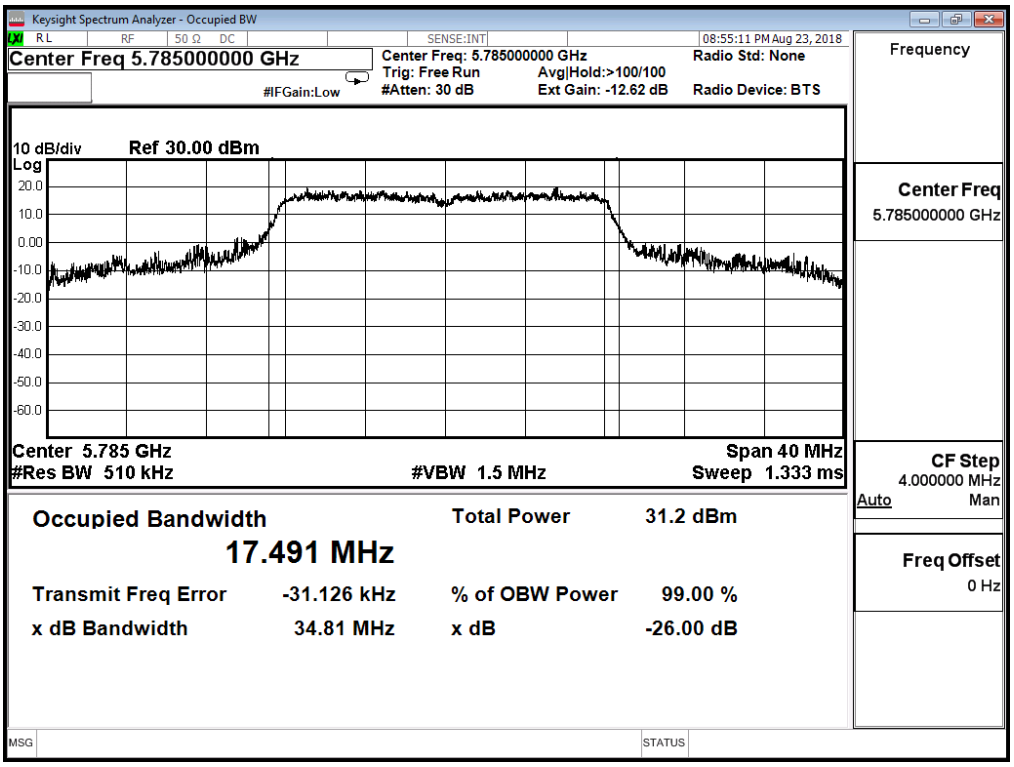
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11a (ANT 8)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.038	---
157	5785	17.491	---
165	5825	17.068	---

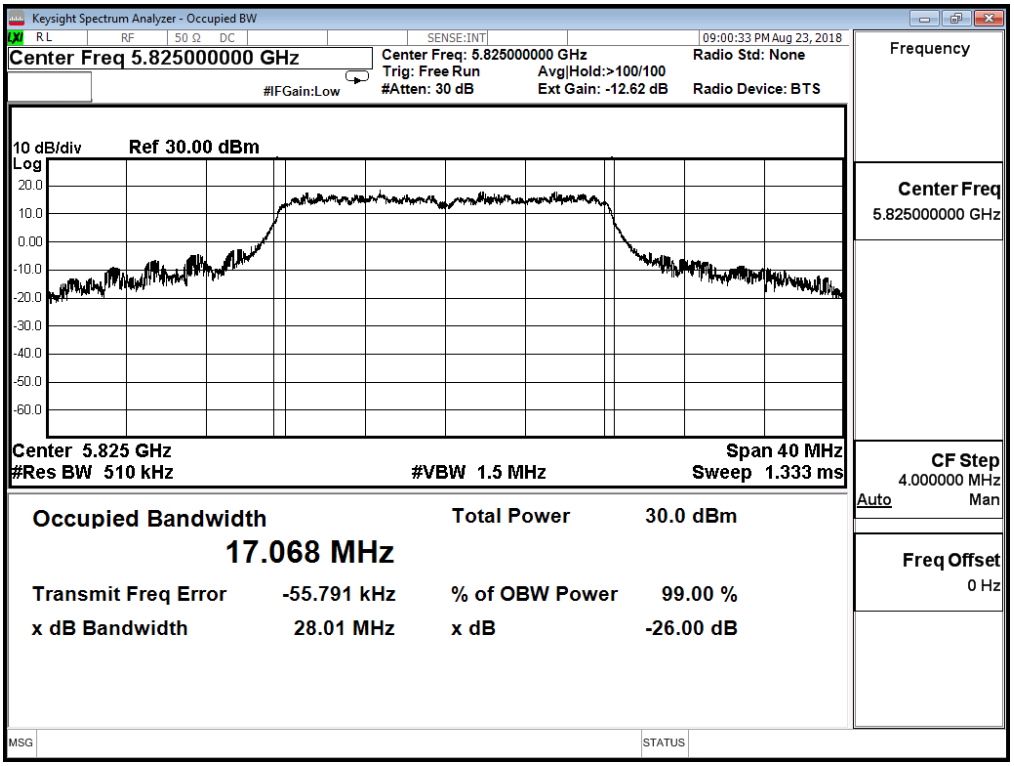
Channel 149



Channel 157



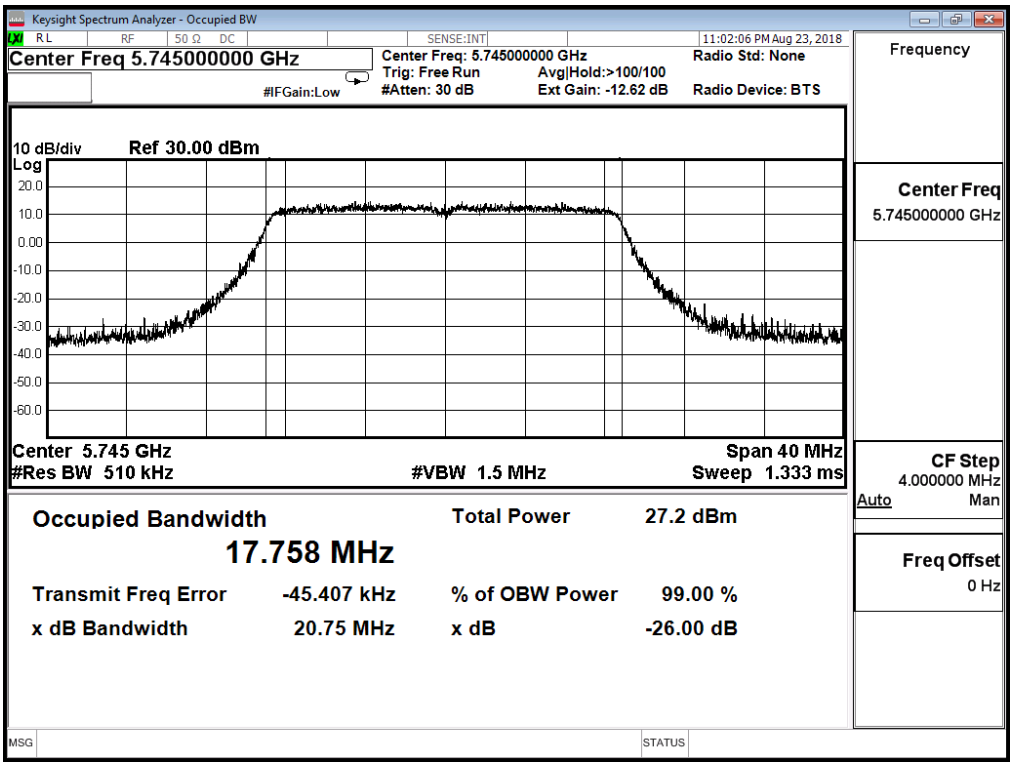
Channel 165



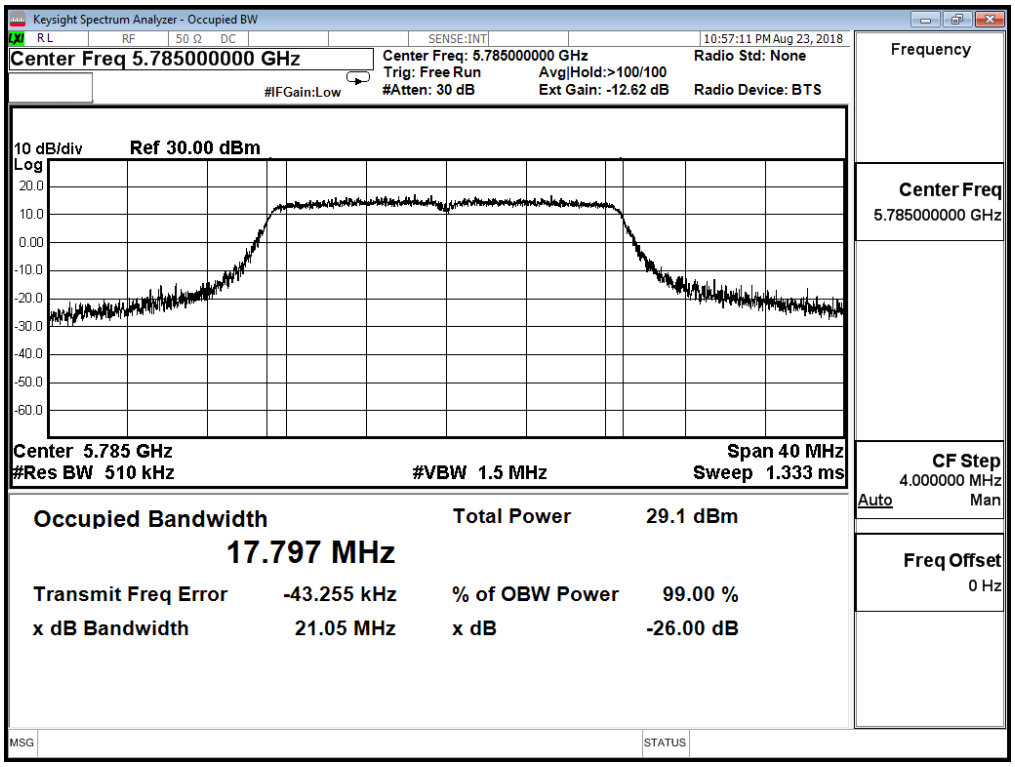
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_20M (ANT 0)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.758	---
157	5785	17.797	---
165	5825	17.787	---

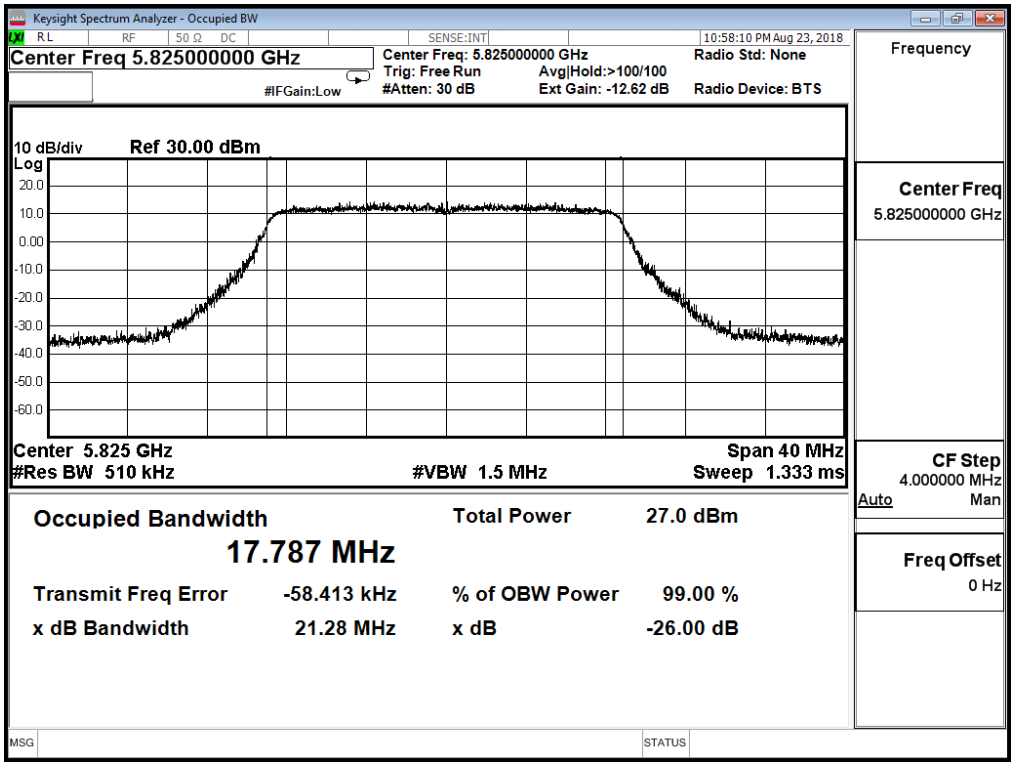
Channel 149



Channel 157



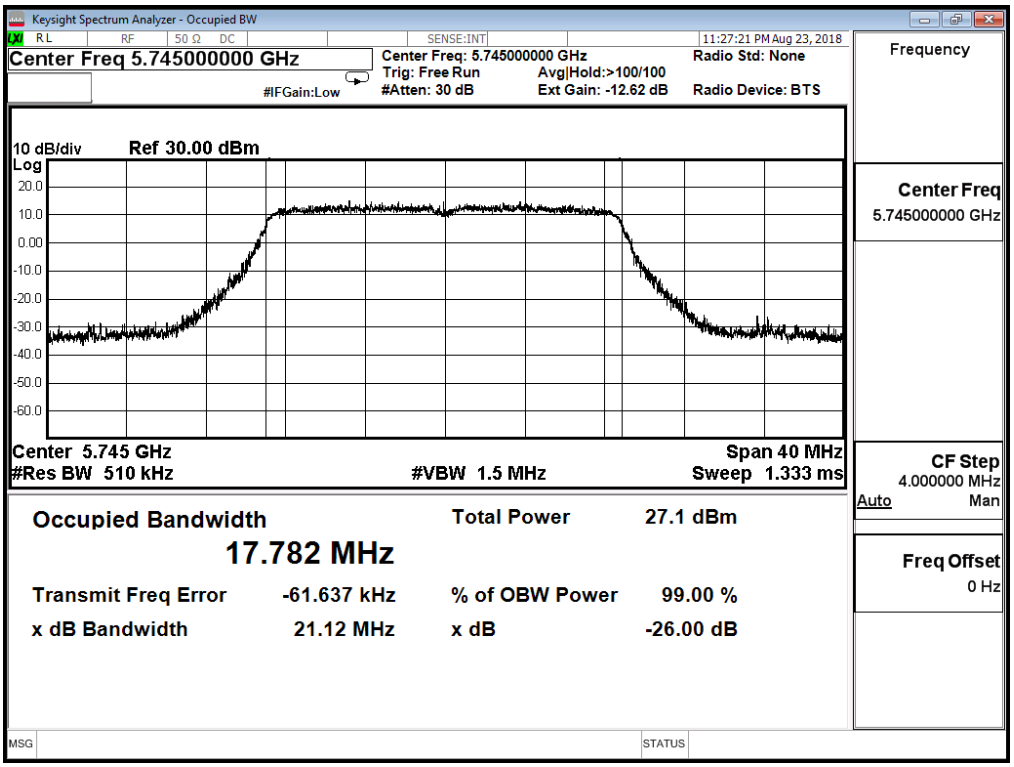
Channel 165



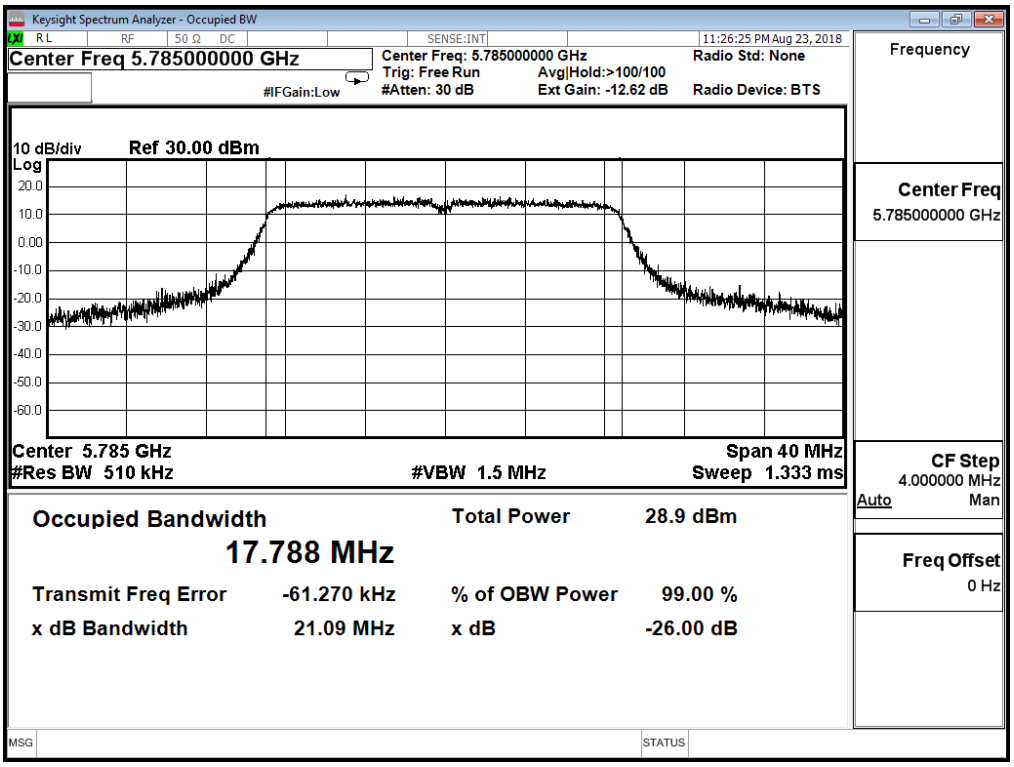
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_20M (ANT 1)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.782	---
157	5785	17.788	---
165	5825	17.762	---

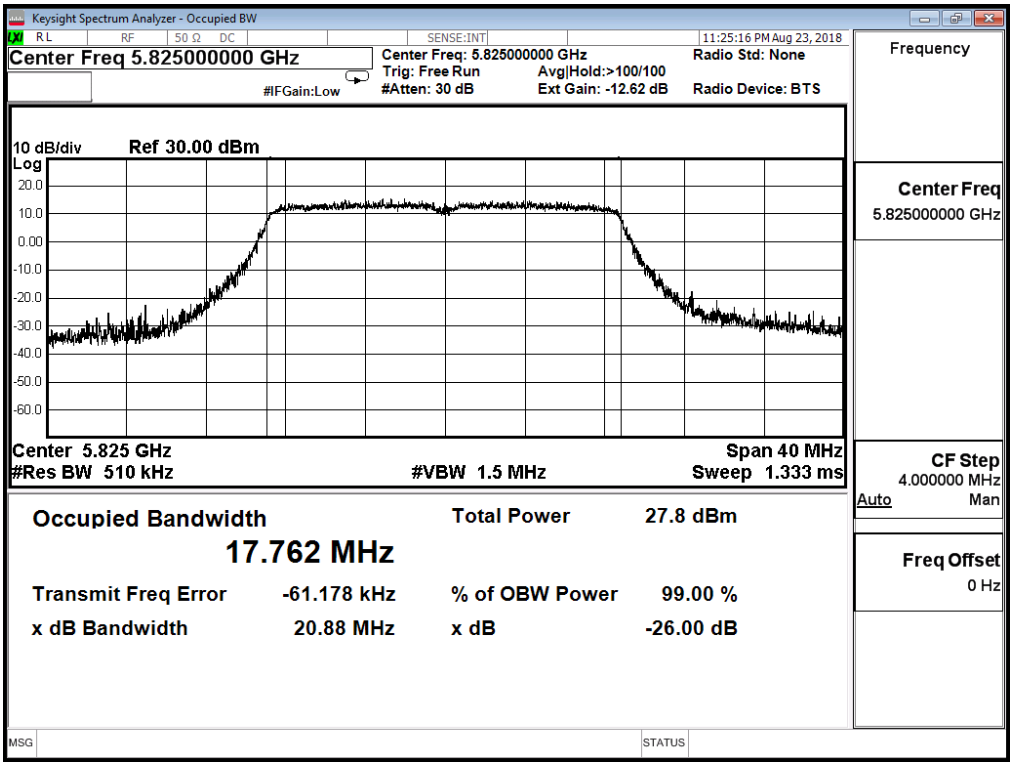
Channel 149



Channel 157



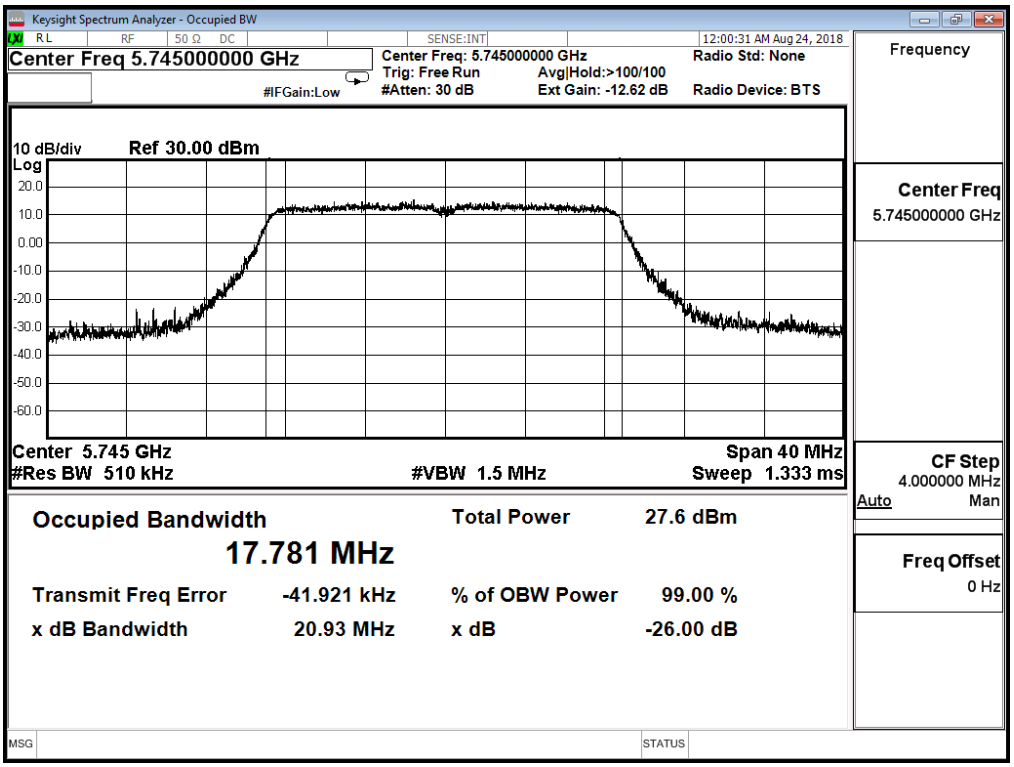
Channel 165



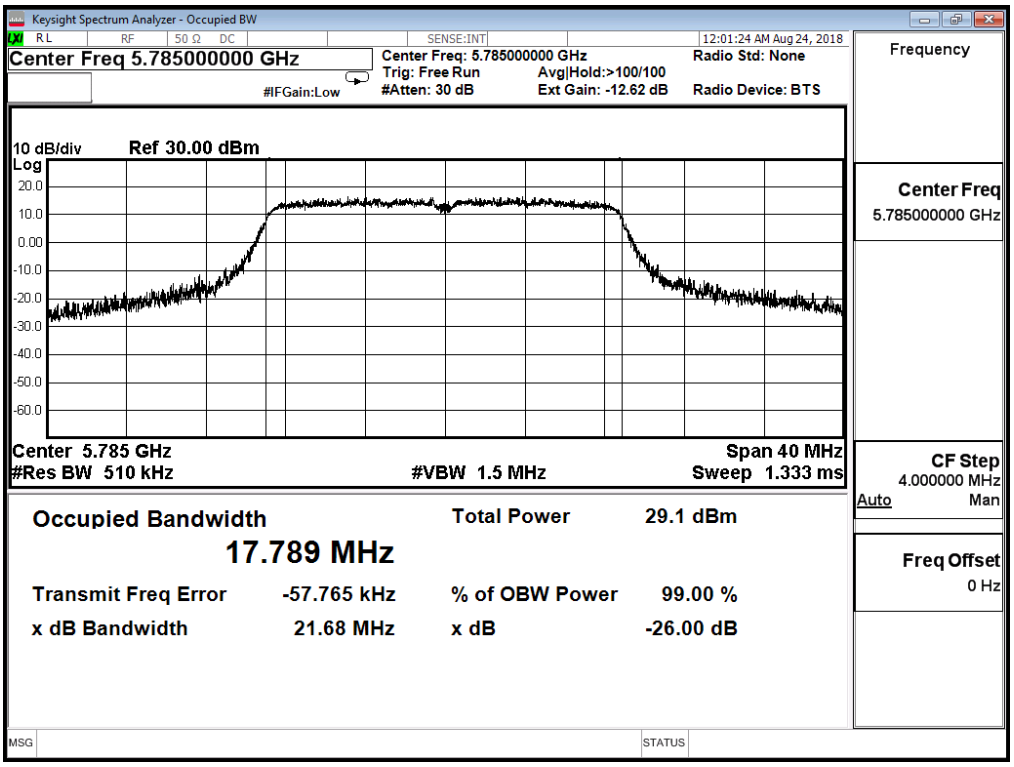
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_20M (ANT 2)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.781	---
157	5785	17.789	---
165	5825	17.757	---

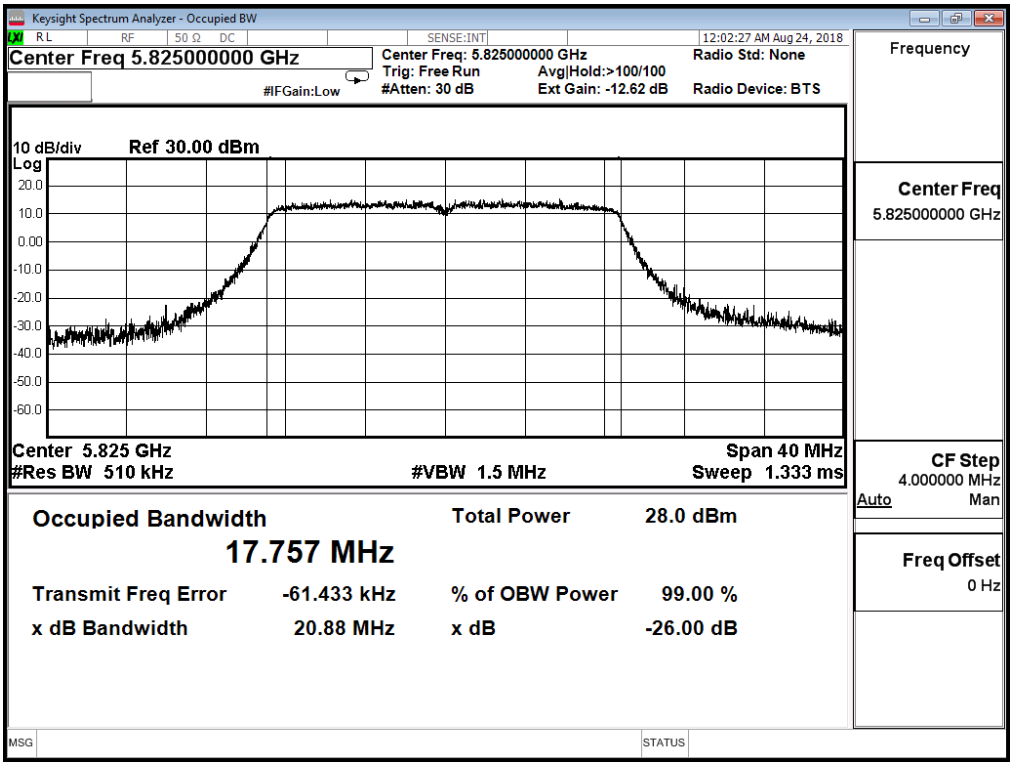
Channel 149



Channel 157



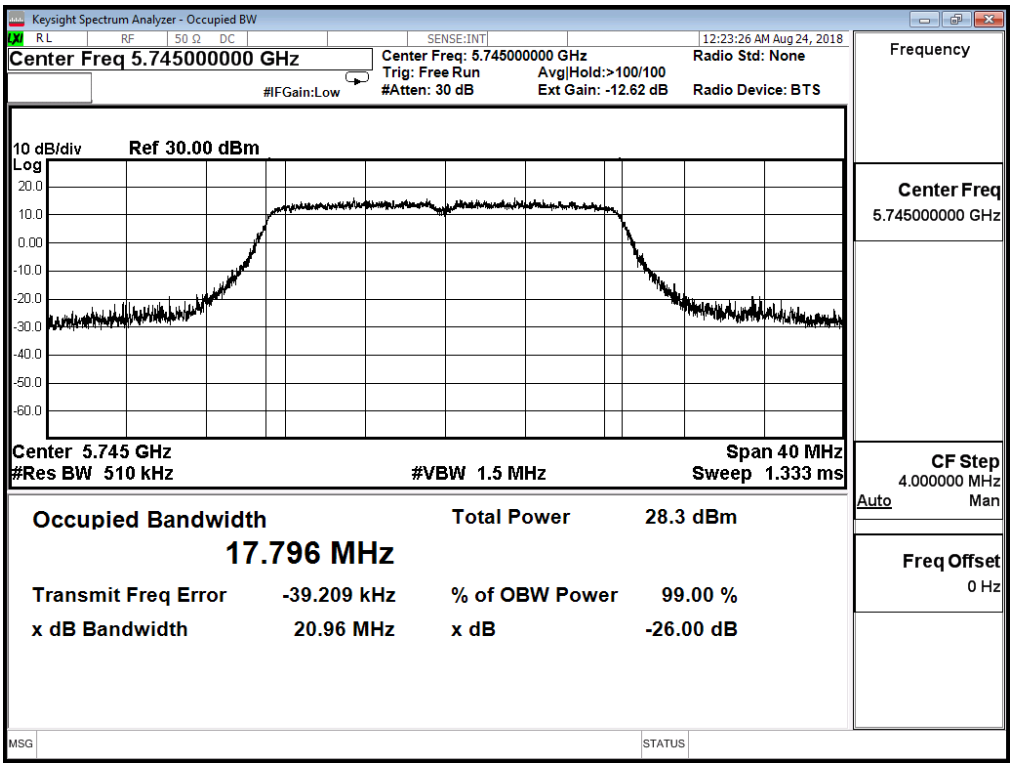
Channel 165



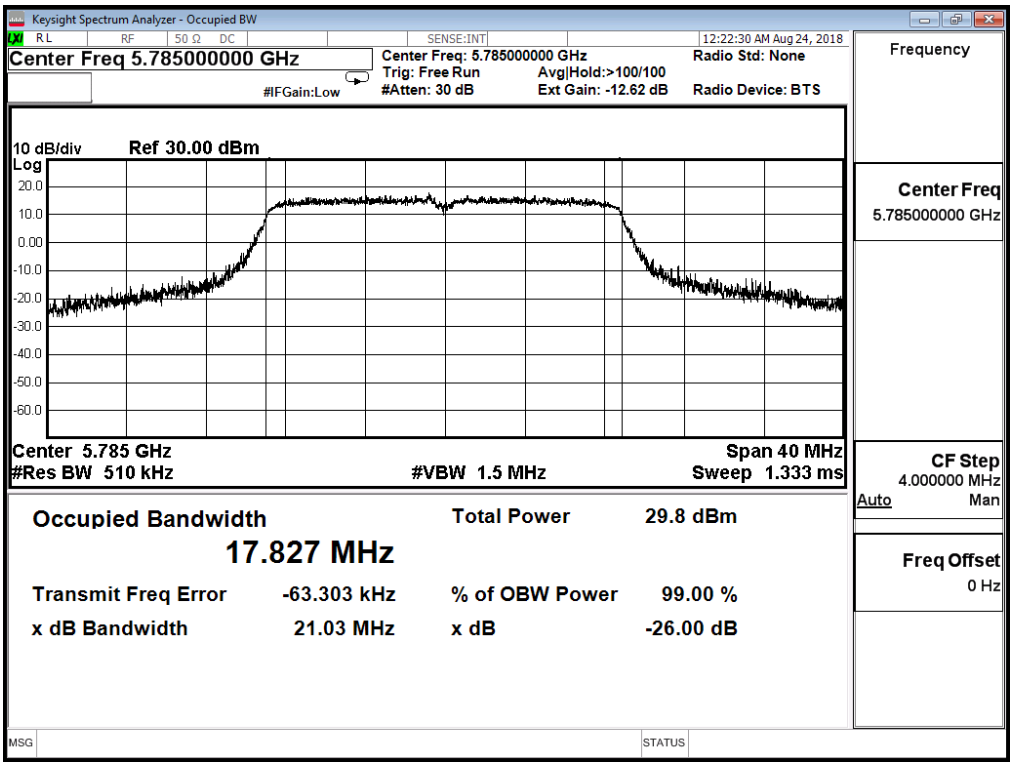
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_20M (ANT 3)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.796	---
157	5785	17.827	---
165	5825	17.775	---

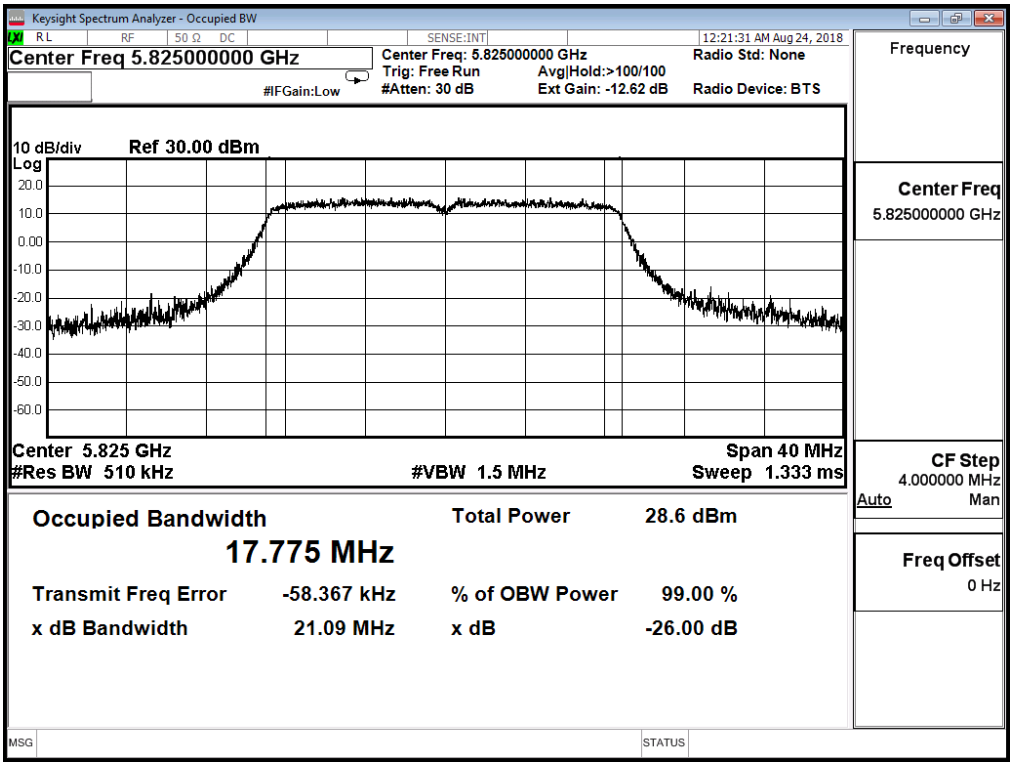
Channel 149



Channel 157



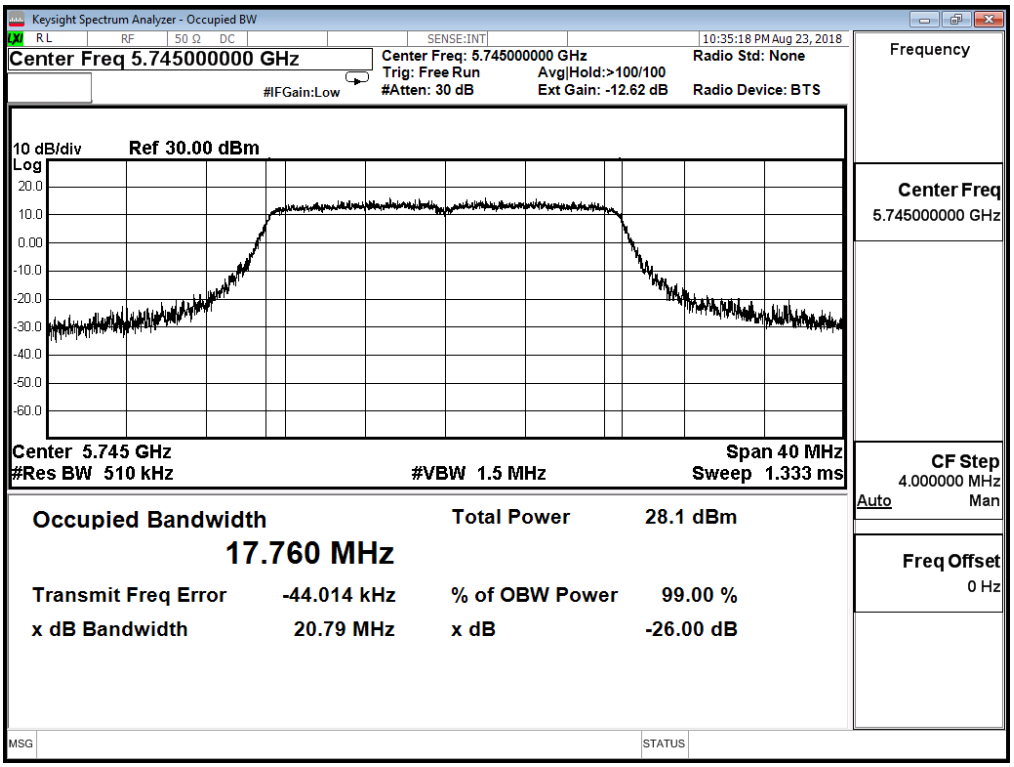
Channel 165



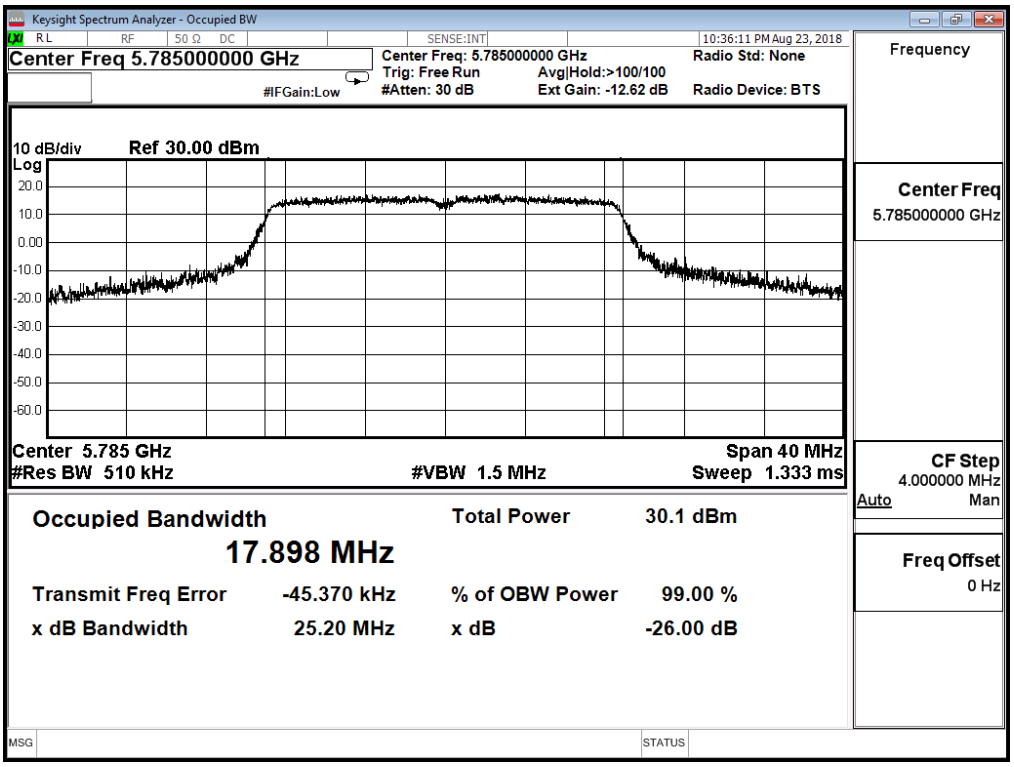
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_20M (ANT 4)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.760	---
157	5785	17.898	---
165	5825	17.813	---

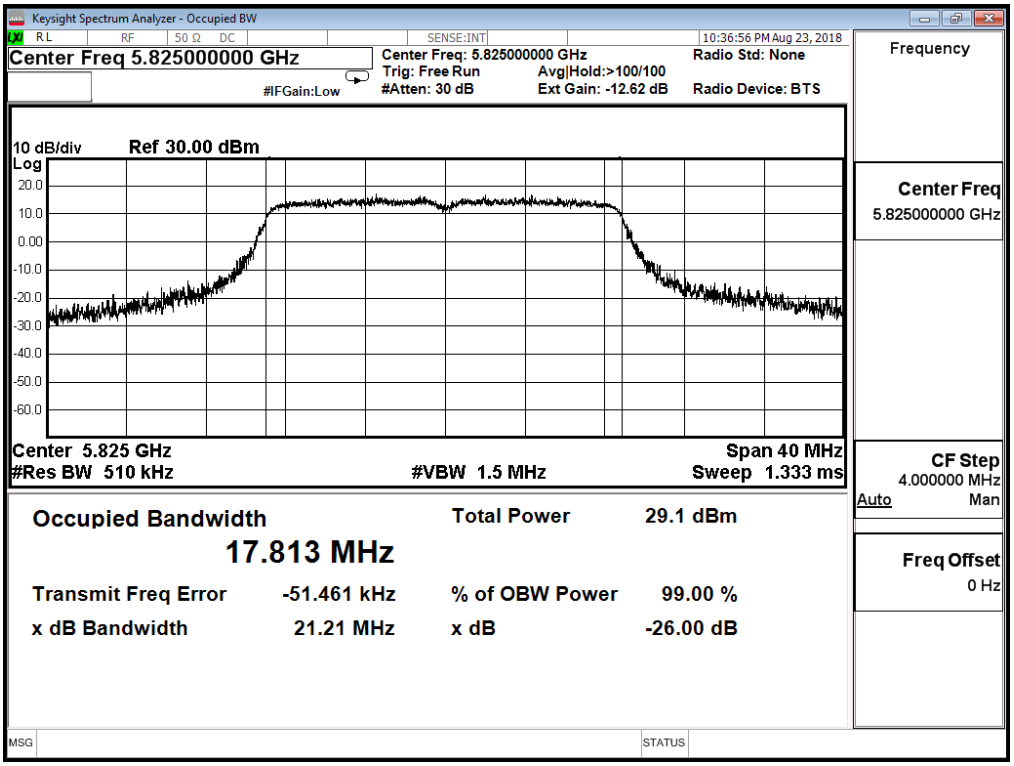
Channel 149



Channel 157



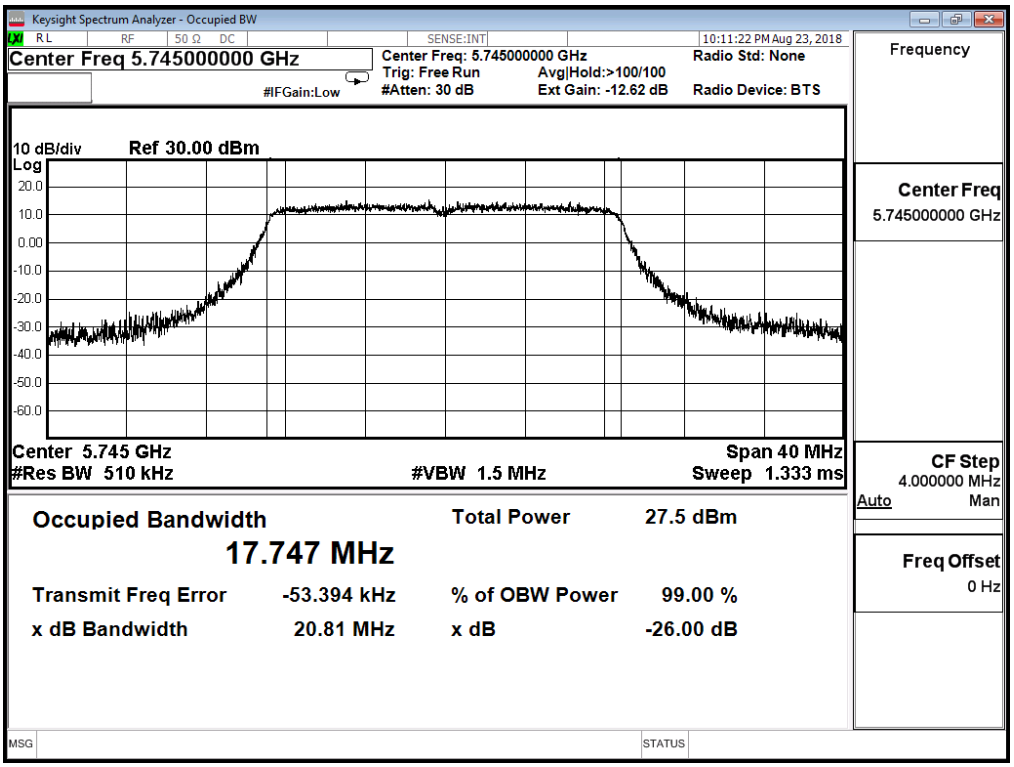
Channel 165



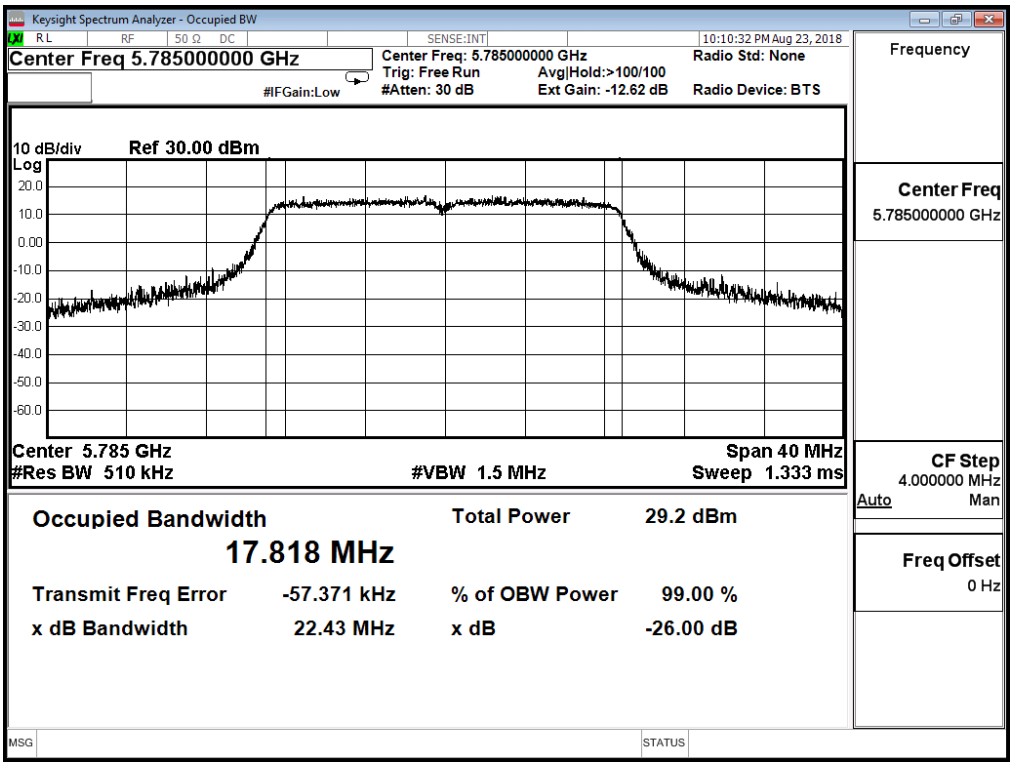
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_20M (ANT 5)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.747	---
157	5785	17.818	---
165	5825	17.779	---

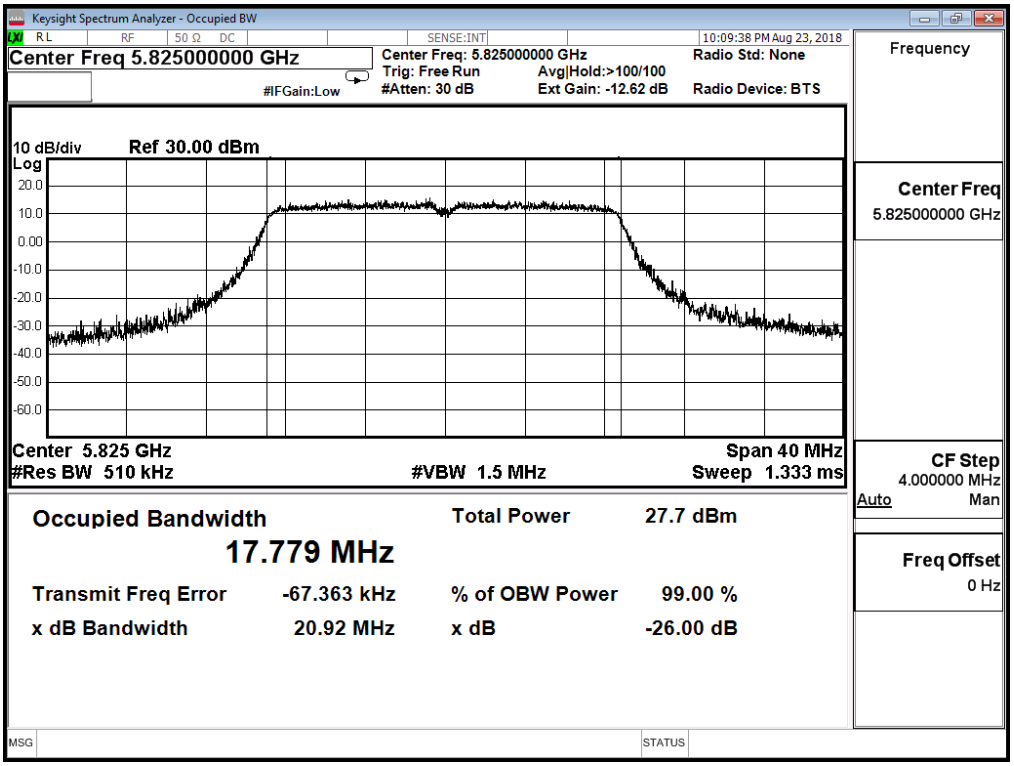
Channel 149



Channel 157



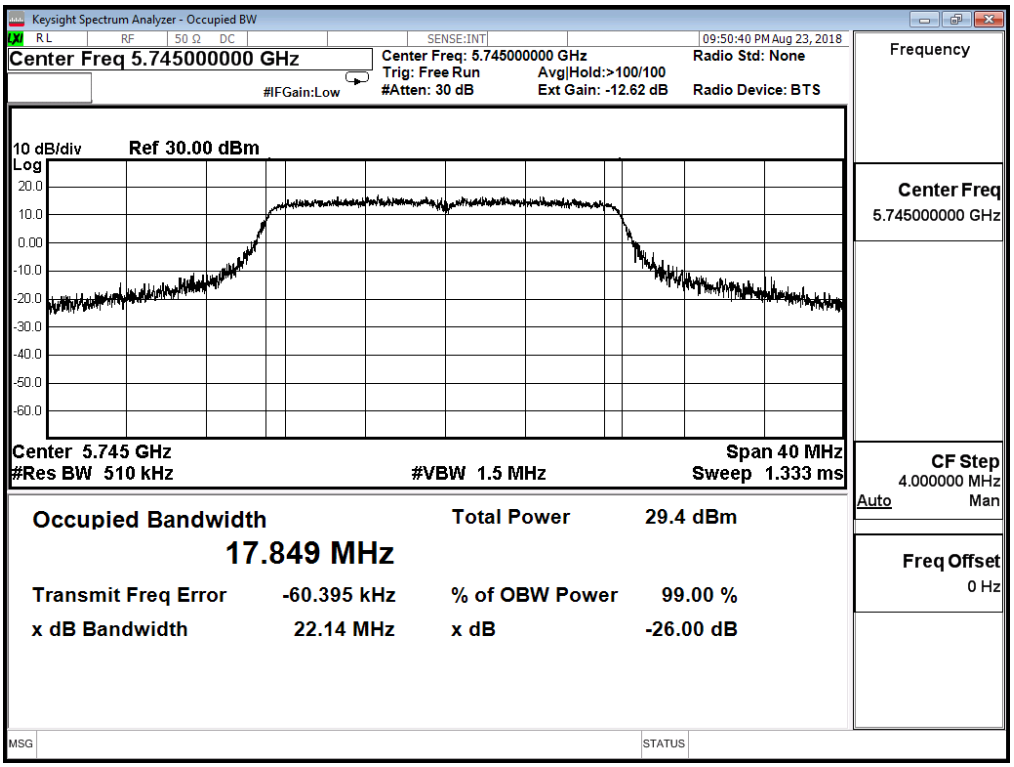
Channel 165



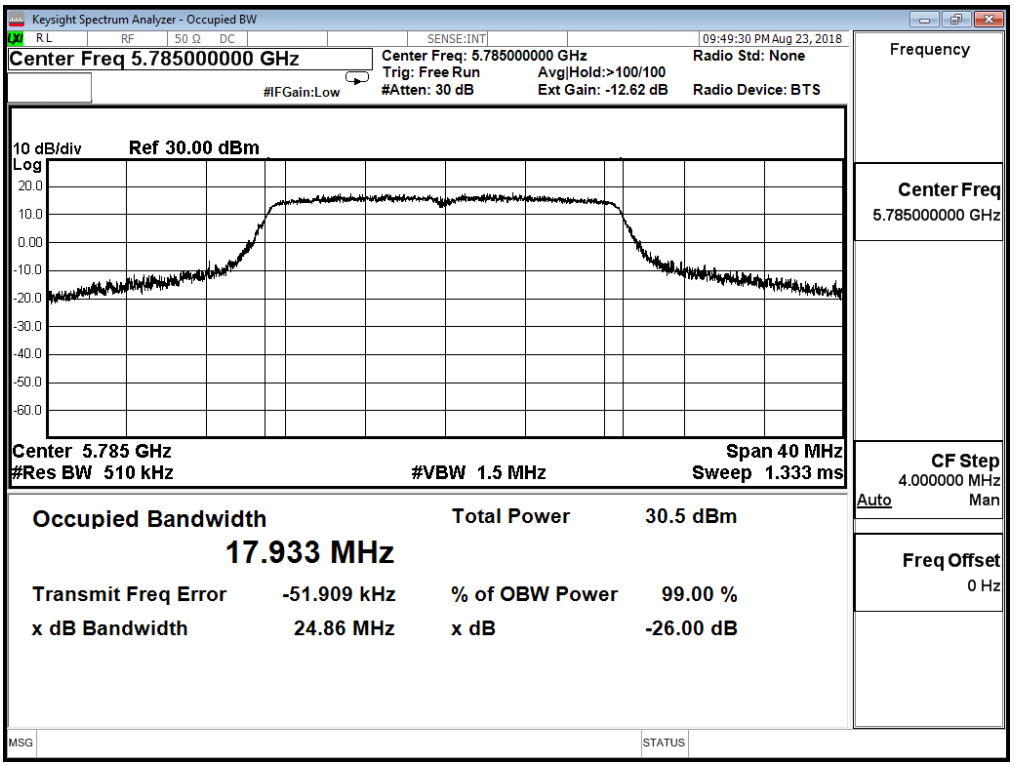
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_20M (ANT 6)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.849	---
157	5785	17.933	---
165	5825	17.797	---

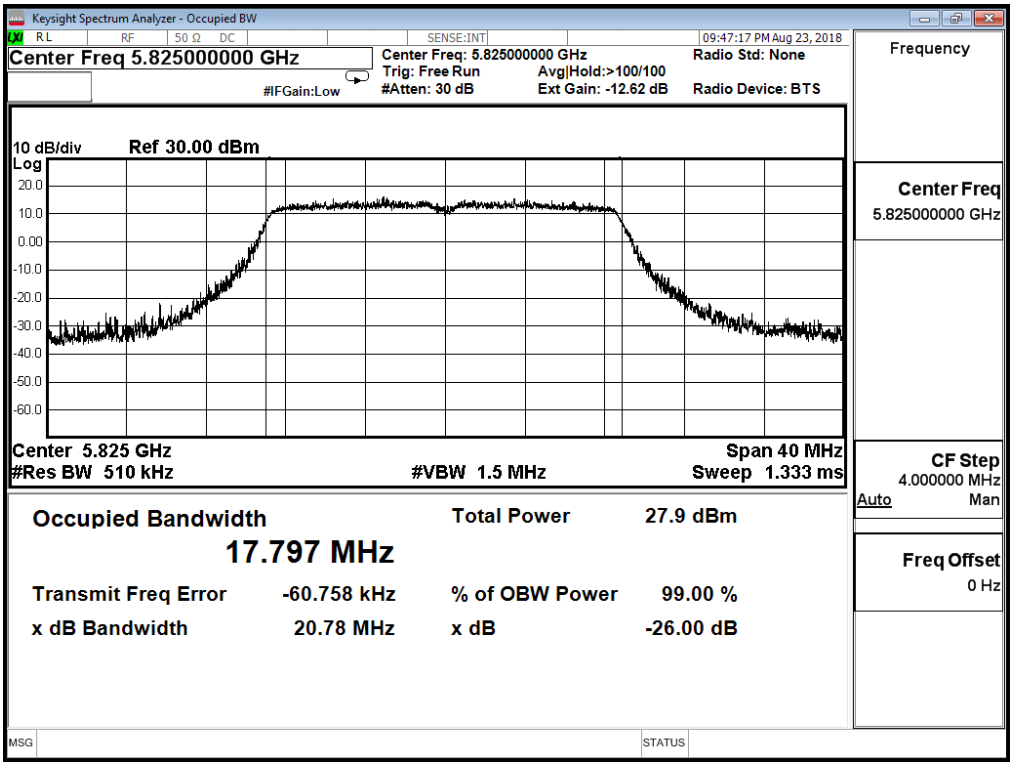
Channel 149



Channel 157



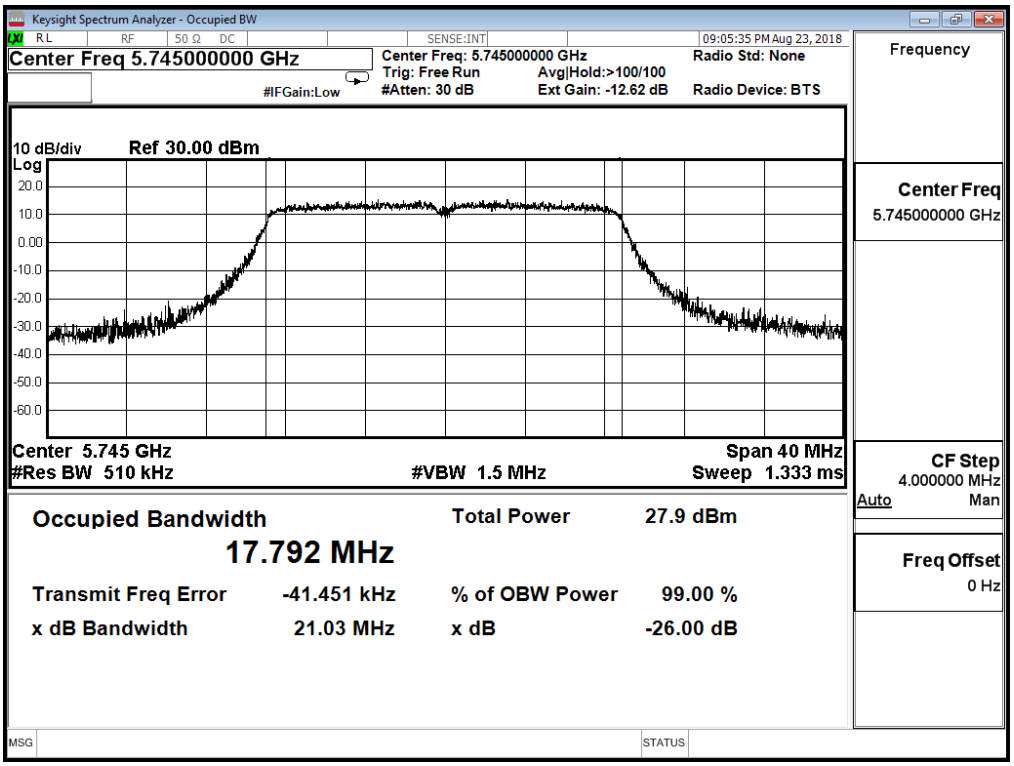
Channel 165



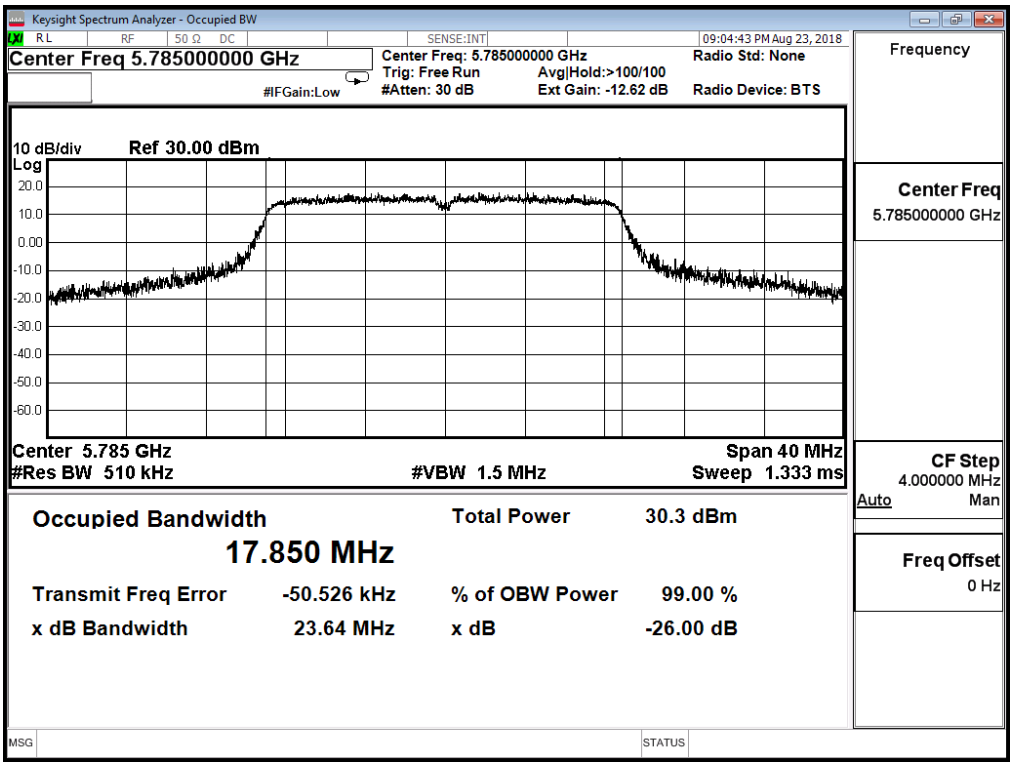
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_20M (ANT 8)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	17.792	---
157	5785	17.850	---
165	5825	17.777	---

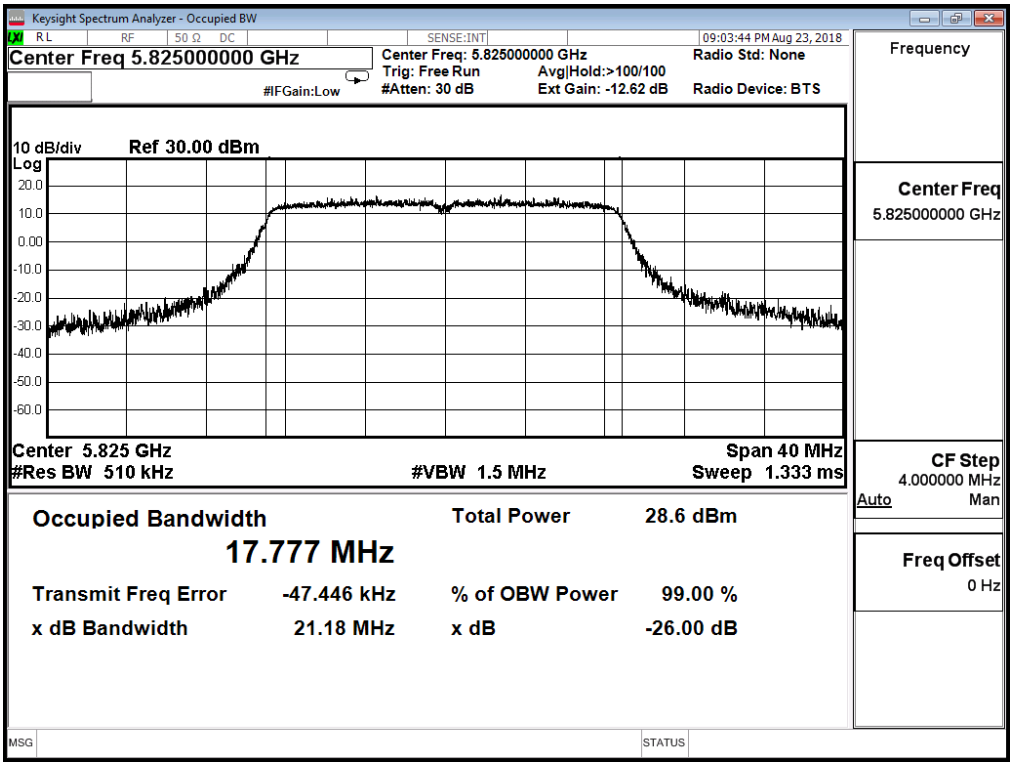
Channel 149



Channel 157



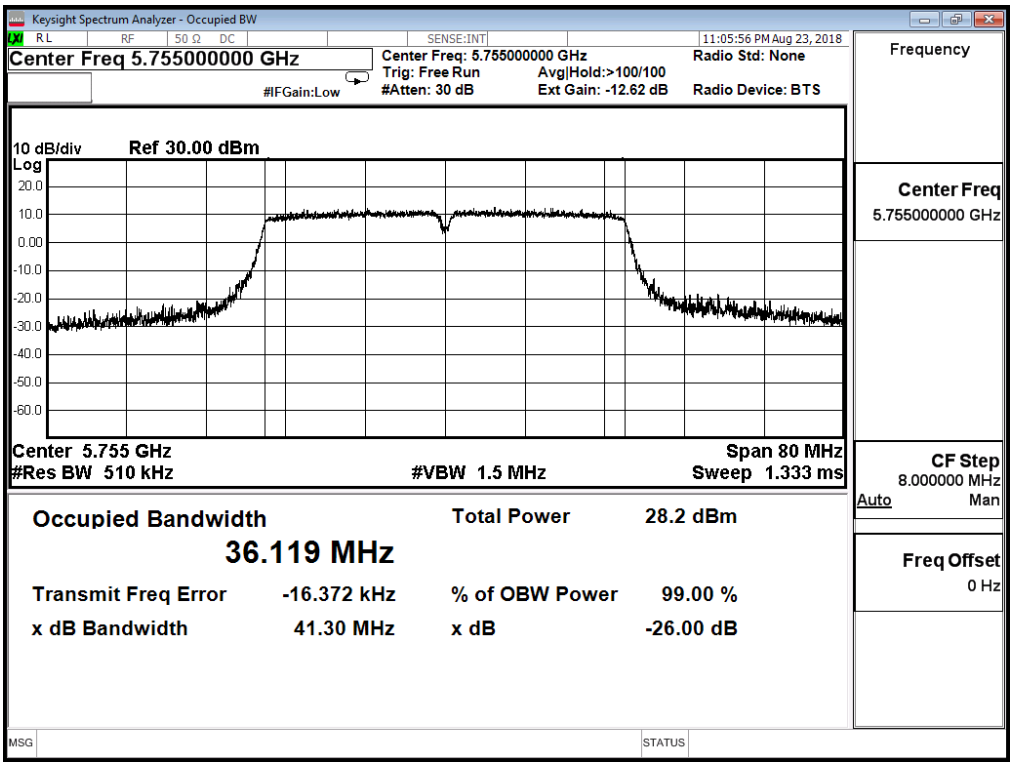
Channel 165



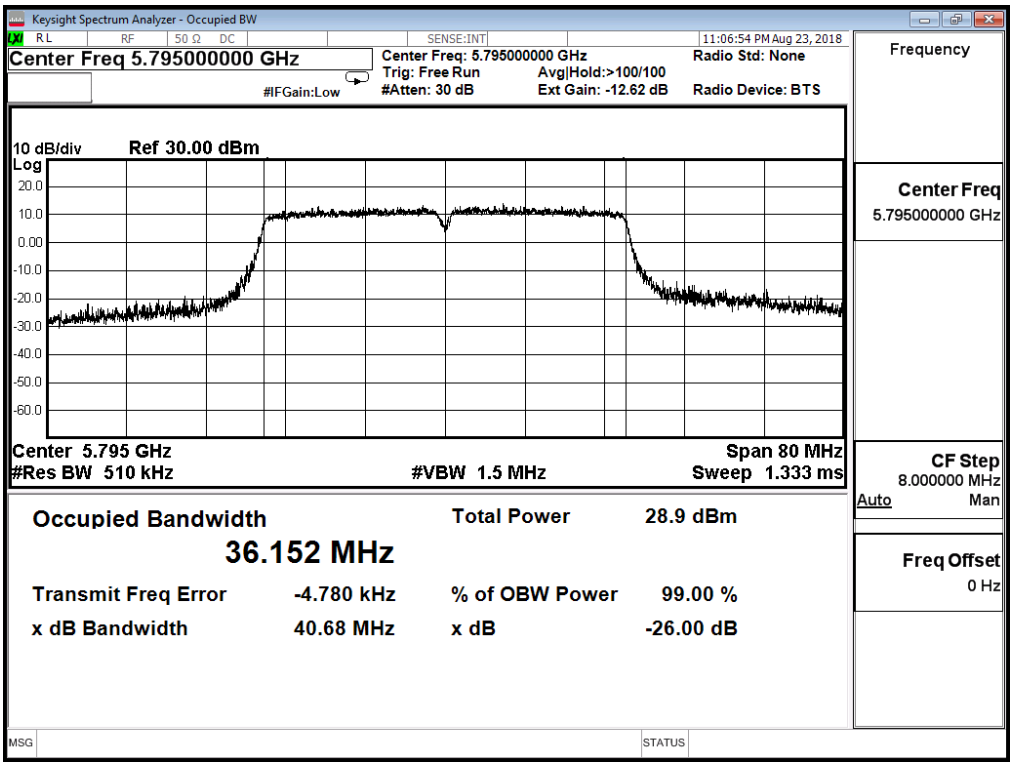
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_40M (ANT0)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	36.119	---
159	5795	36.152	---

Channel 151



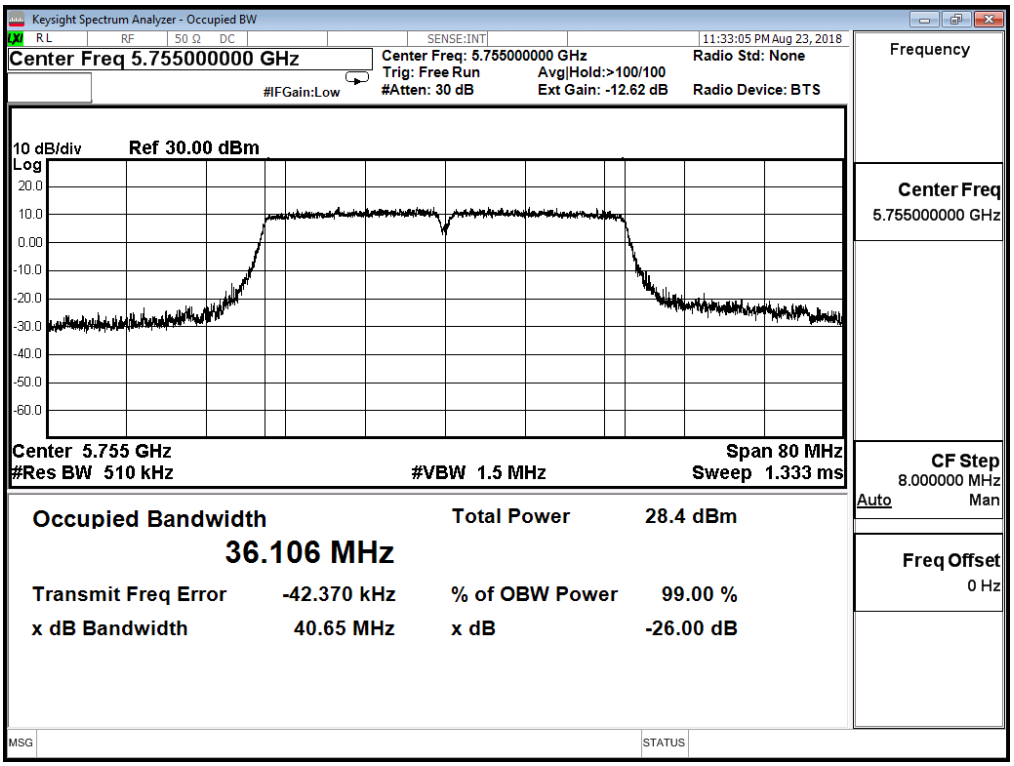
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
11:06:54 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
#Atten: 30 dB
Avg|Hold:>100/100
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
36.152 MHz
Total Power
28.9 dBm
Transmit Freq Error
-4.780 kHz
% of OBW Power
99.00 %
x dB Bandwidth
40.68 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

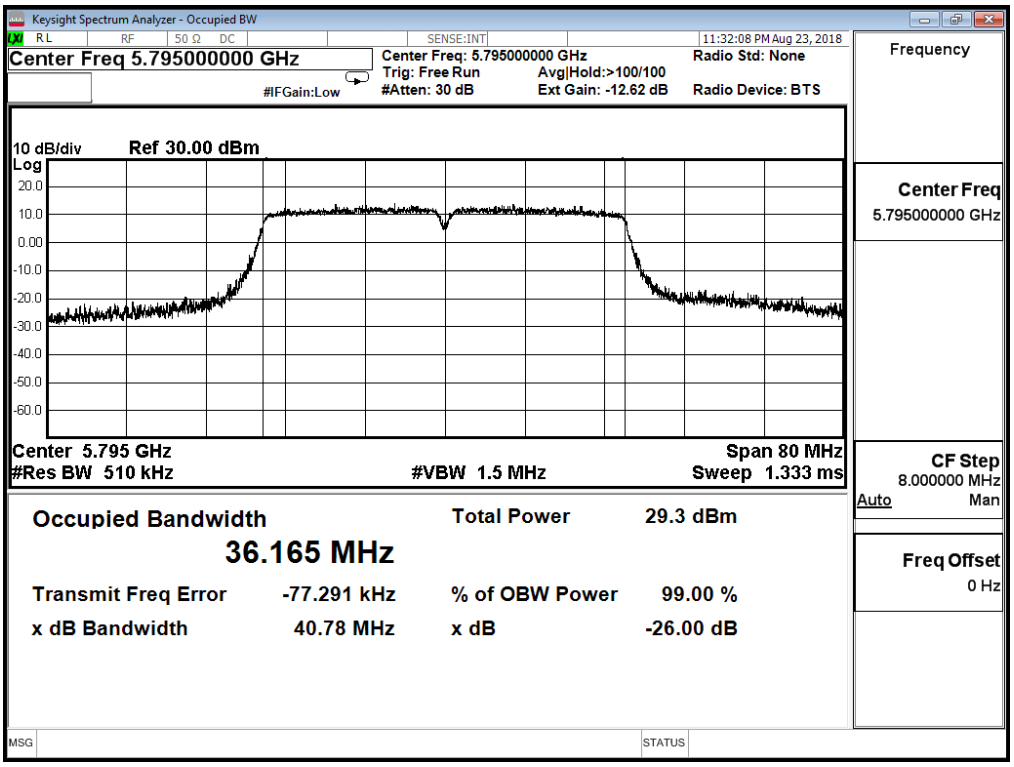
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_40M (ANT1)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	36.106	---
159	5795	36.165	---

Channel 151



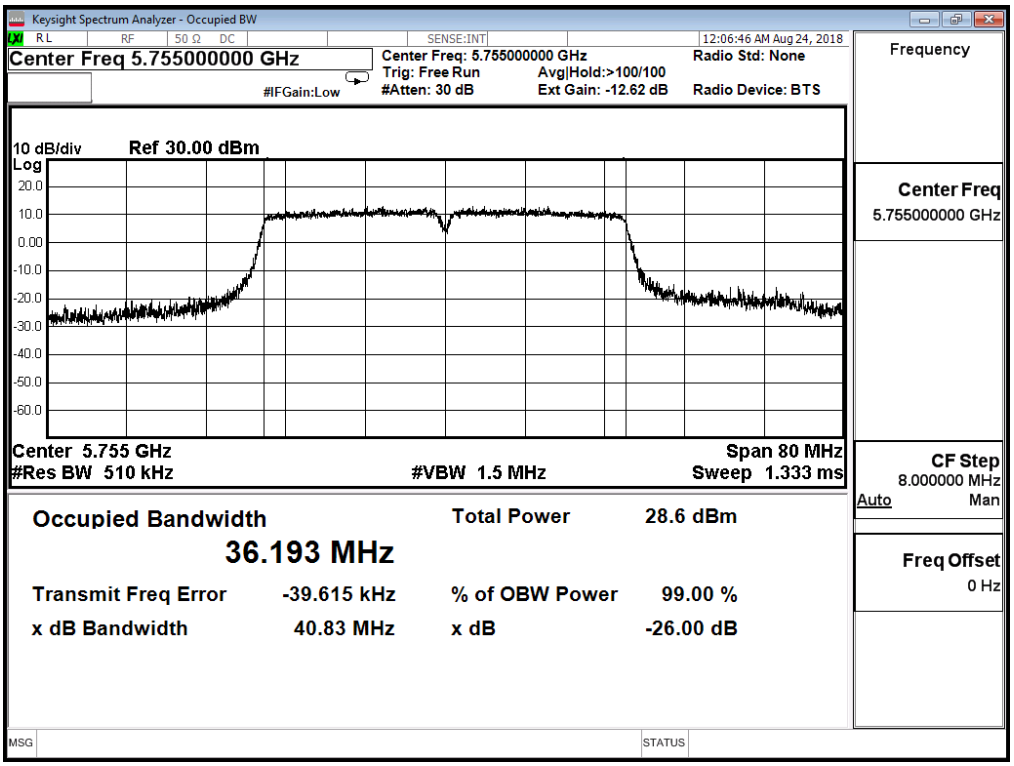
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
11:32:08 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
36.165 MHz
Total Power 29.3 dBm
Transmit Freq Error -77.291 kHz
% of OBW Power 99.00 %
x dB Bandwidth 40.78 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

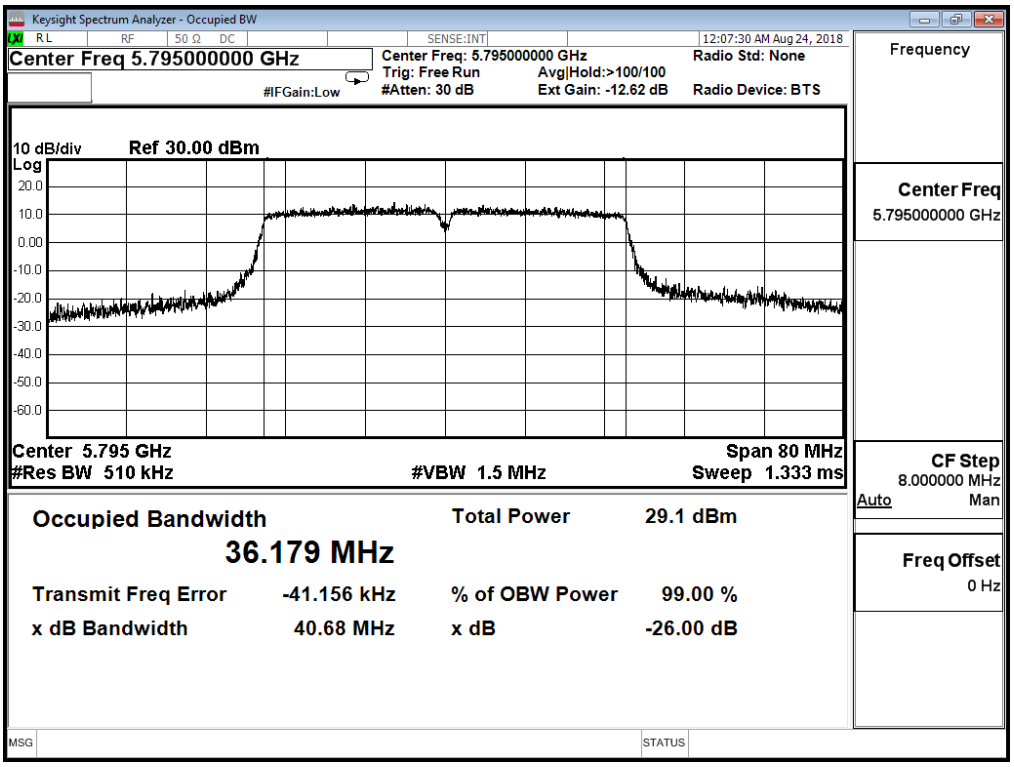
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_40M (ANT2)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	36.193	---
159	5795	36.179	---

Channel 151



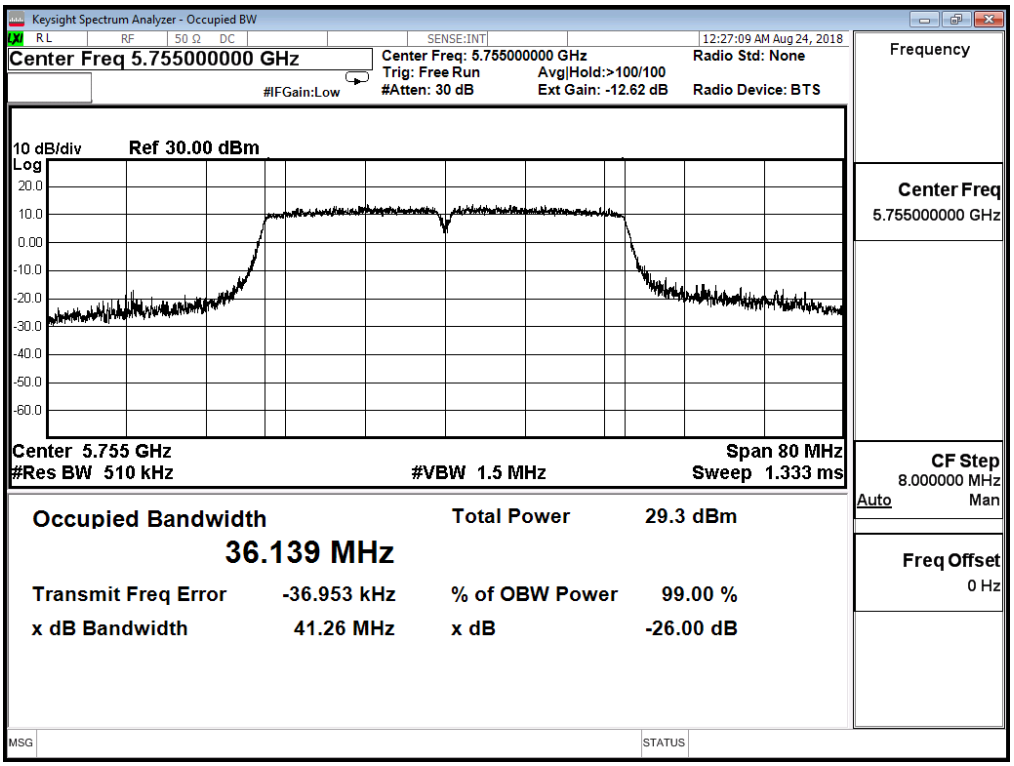
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
12:07:30 AM Aug 24, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
36.179 MHz
Total Power 29.1 dBm
Transmit Freq Error -41.156 kHz
% of OBW Power 99.00 %
x dB Bandwidth 40.68 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

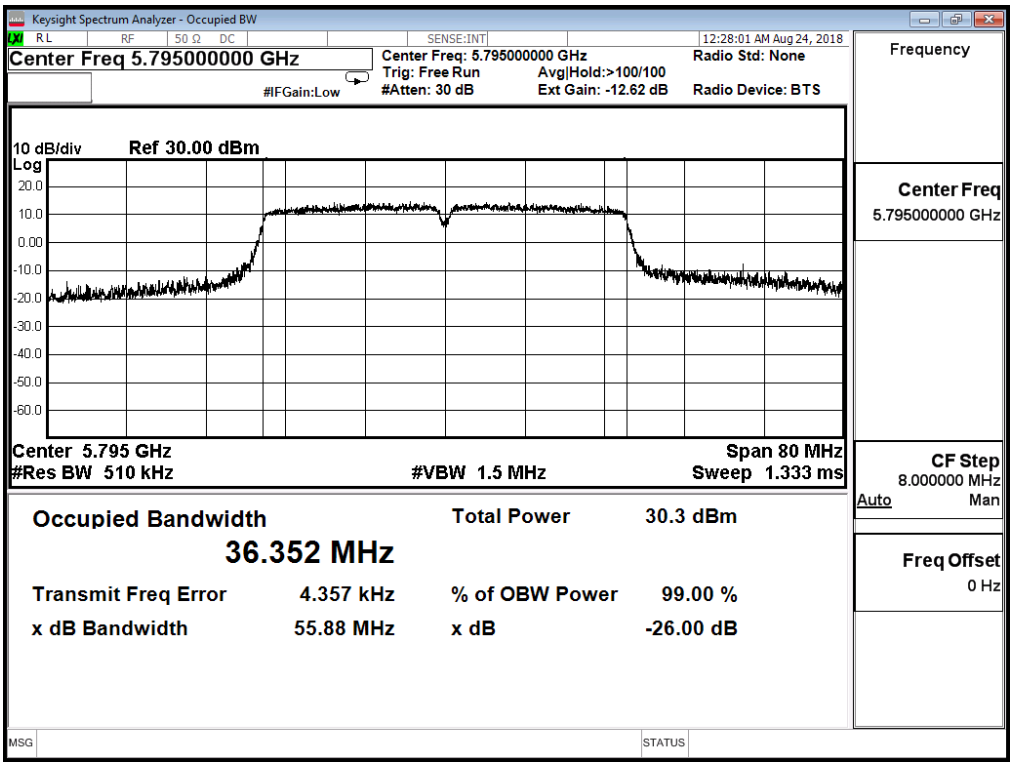
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_40M (ANT3)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	36.139	---
159	5795	36.352	---

Channel 151



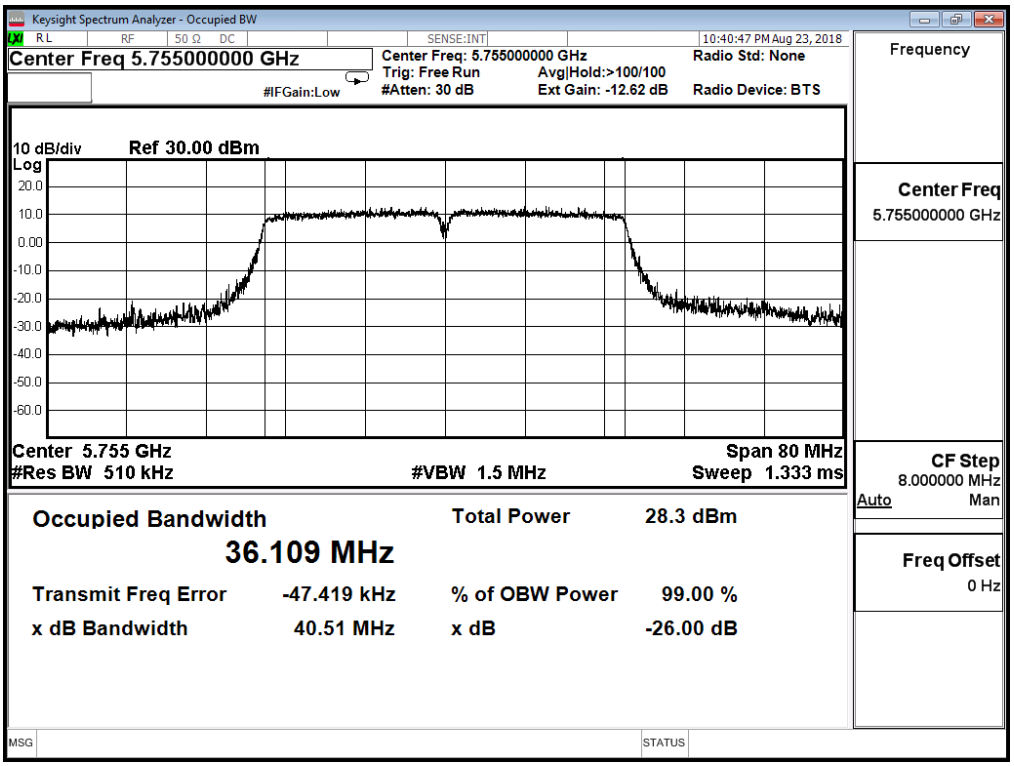
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
12:28:01 AM Aug 24, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
36.352 MHz
Total Power 30.3 dBm
Transmit Freq Error 4.357 kHz
% of OBW Power 99.00 %
x dB Bandwidth 55.88 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

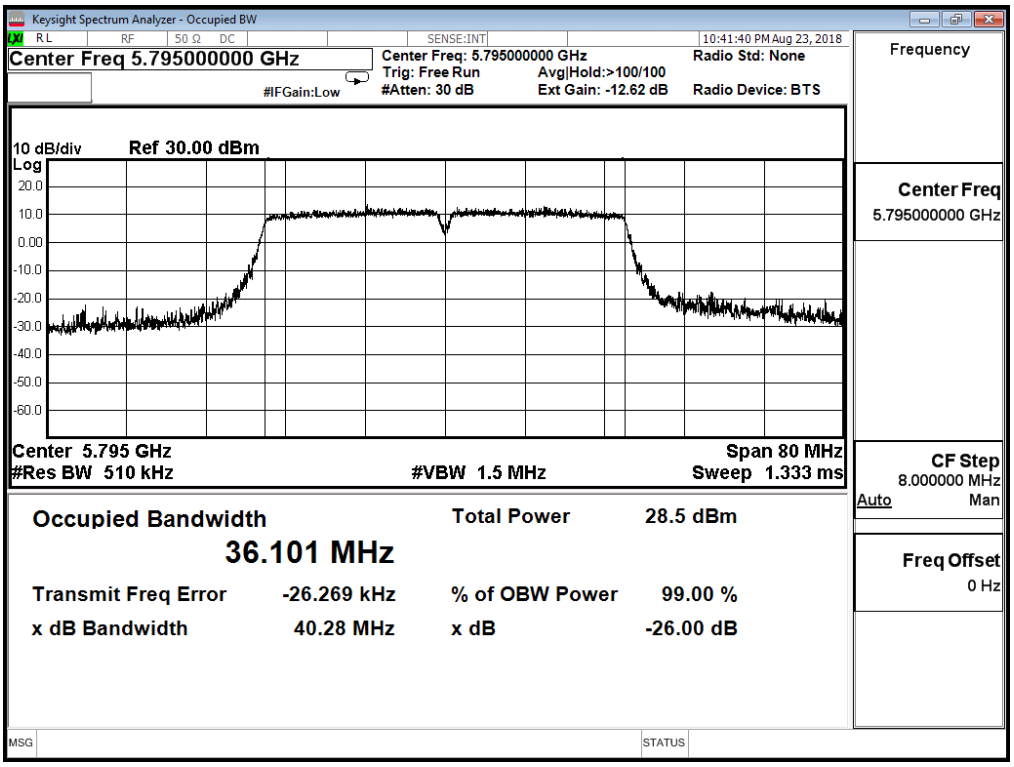
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_40M (ANT4)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	36.109	---
159	5795	36.101	---

Channel 151



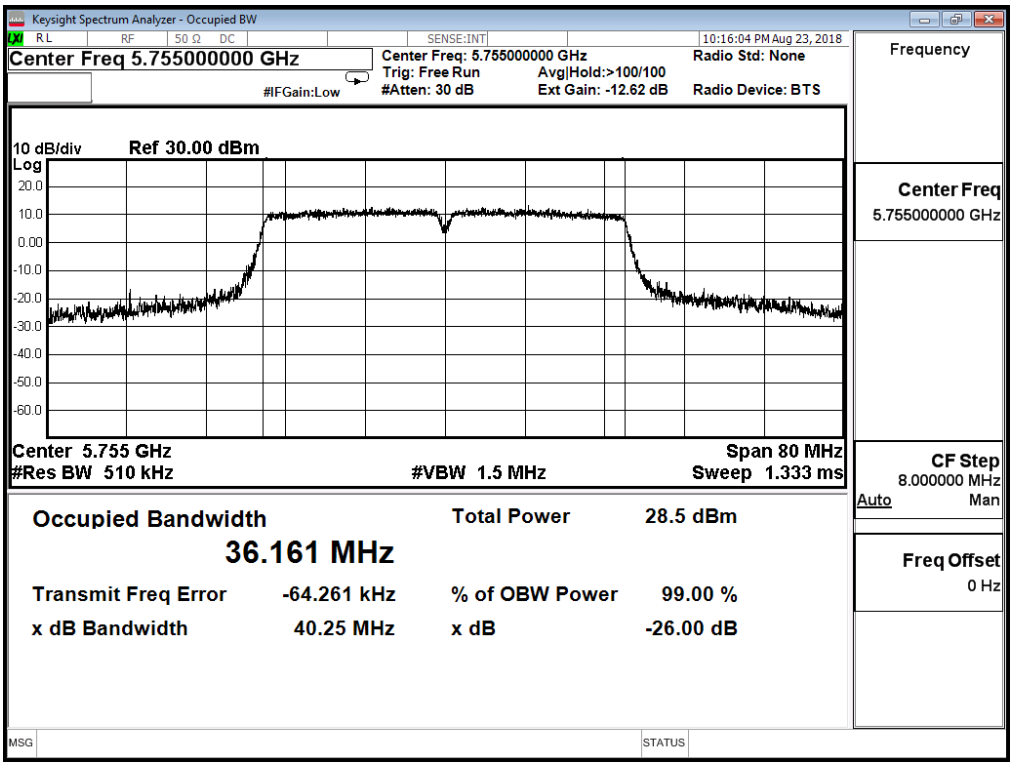
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
10:41:40 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
36.101 MHz
Total Power 28.5 dBm
Transmit Freq Error -26.269 kHz
% of OBW Power 99.00 %
x dB Bandwidth 40.28 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

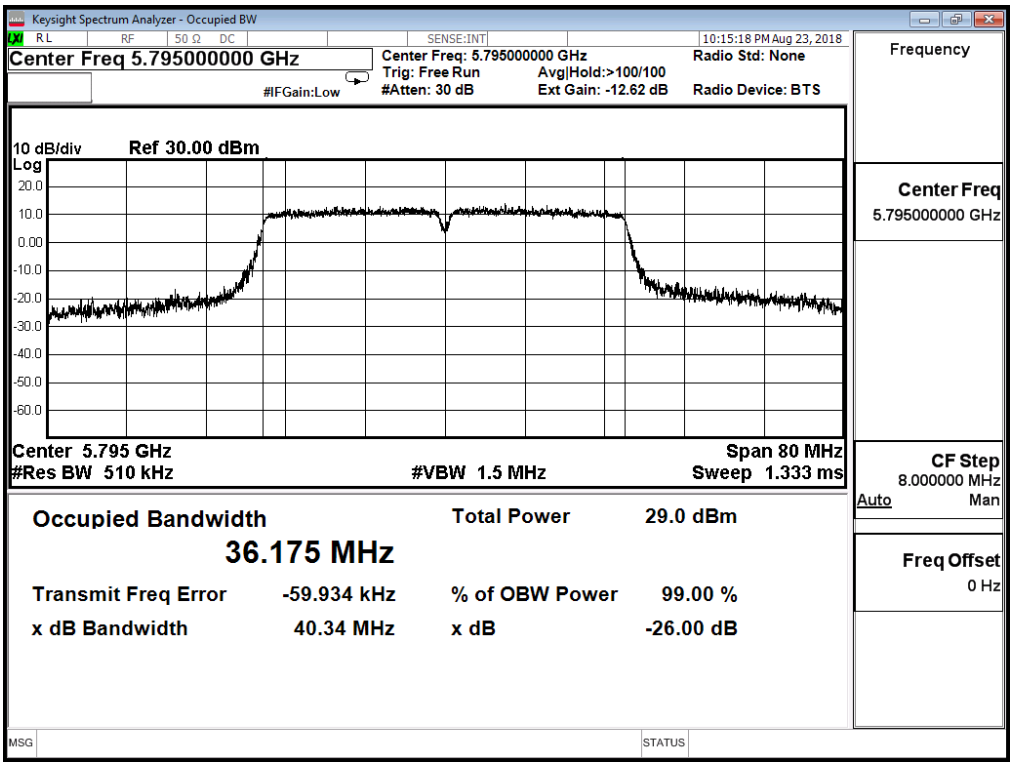
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_40M (ANT5)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	36.161	---
159	5795	36.175	---

Channel 151



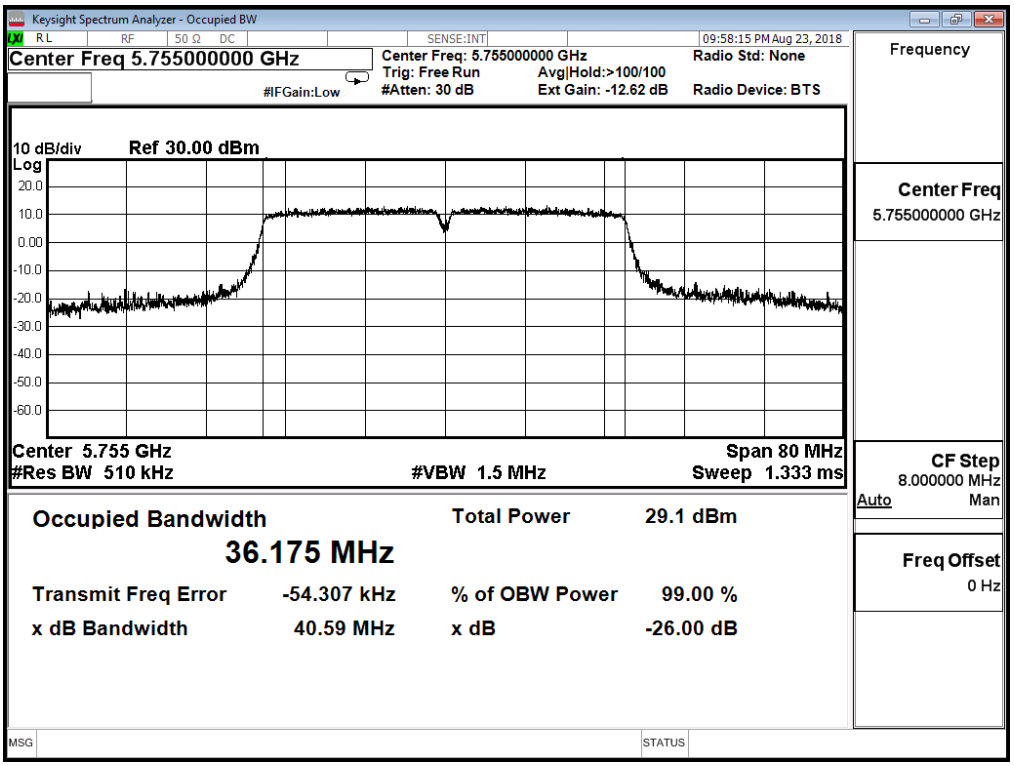
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
10:15:18 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
36.175 MHz
Total Power 29.0 dBm
Transmit Freq Error -59.934 kHz
% of OBW Power 99.00 %
x dB Bandwidth 40.34 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

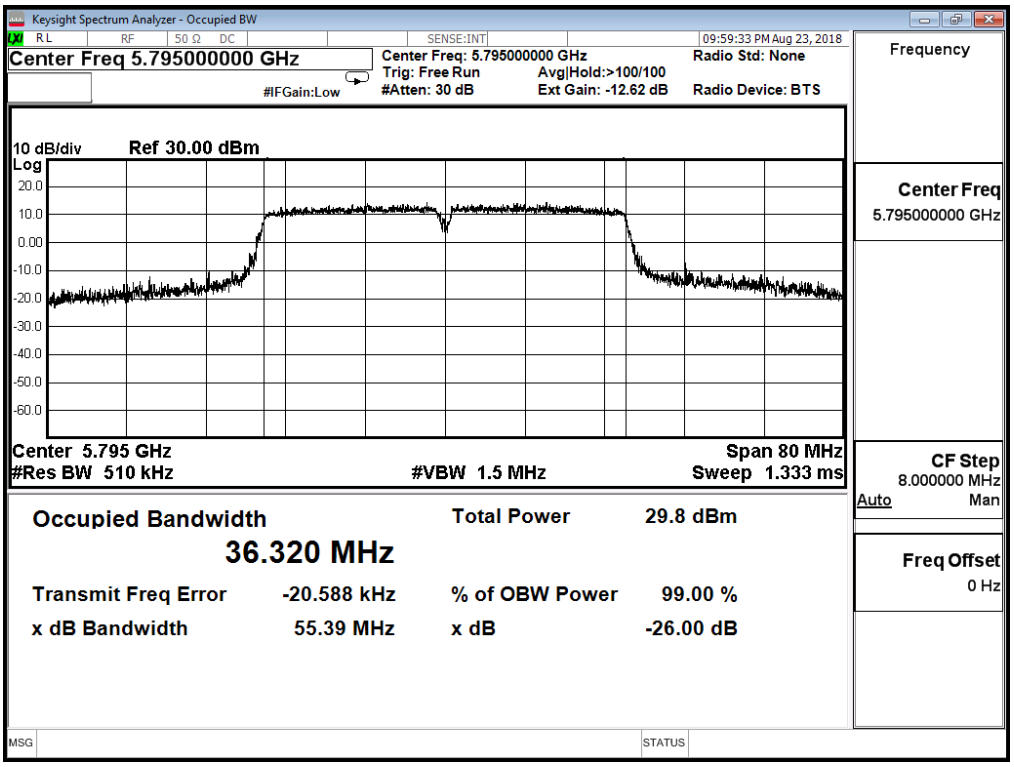
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_40M (ANT6)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	36.175	---
159	5795	36.320	---

Channel 151



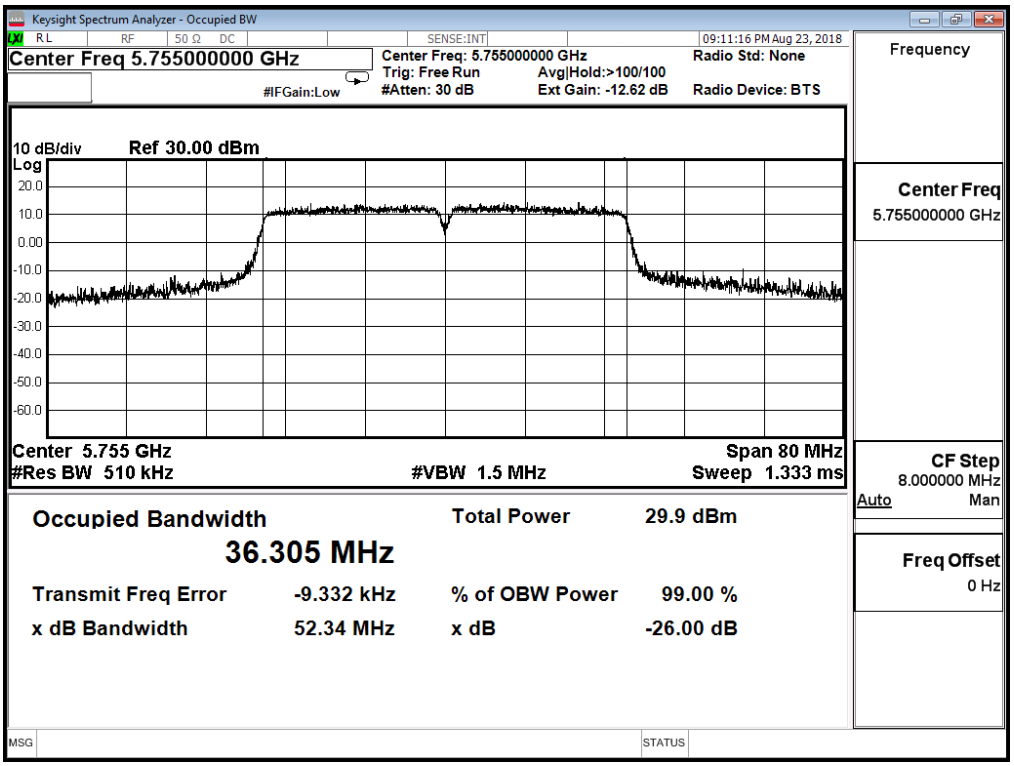
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
09:59:33 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
36.320 MHz
Total Power 29.8 dBm
Transmit Freq Error -20.588 kHz
% of OBW Power 99.00 %
x dB Bandwidth 55.39 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

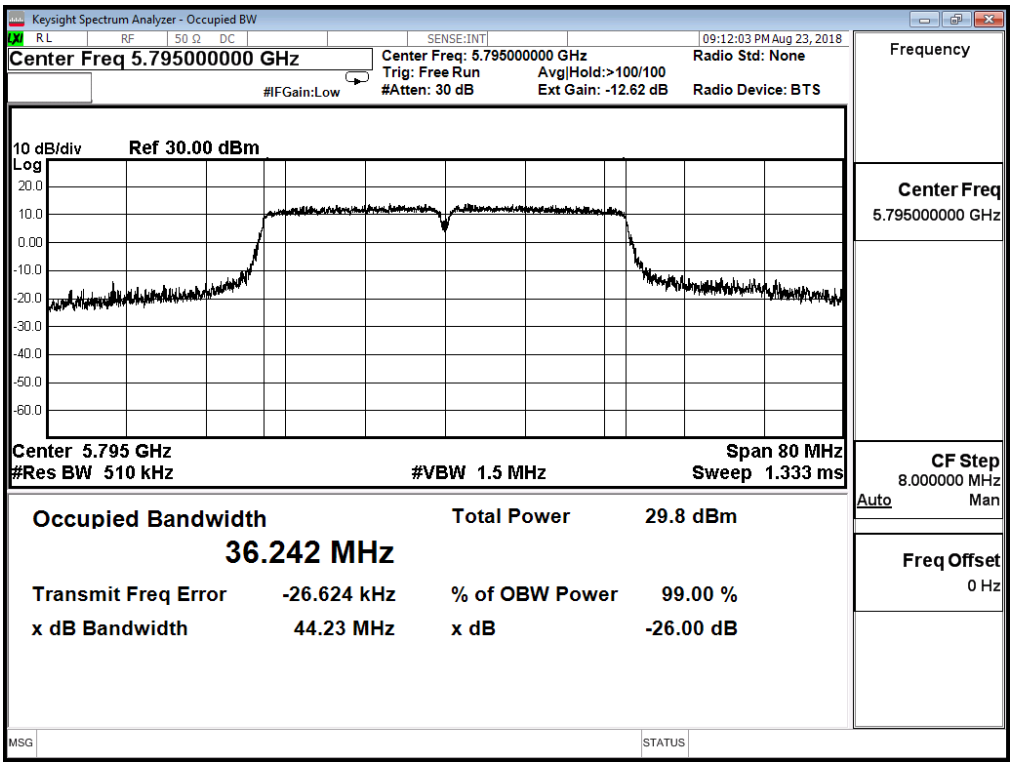
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_40M (ANT 8)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	36.305	---
159	5795	36.242	---

Channel 151



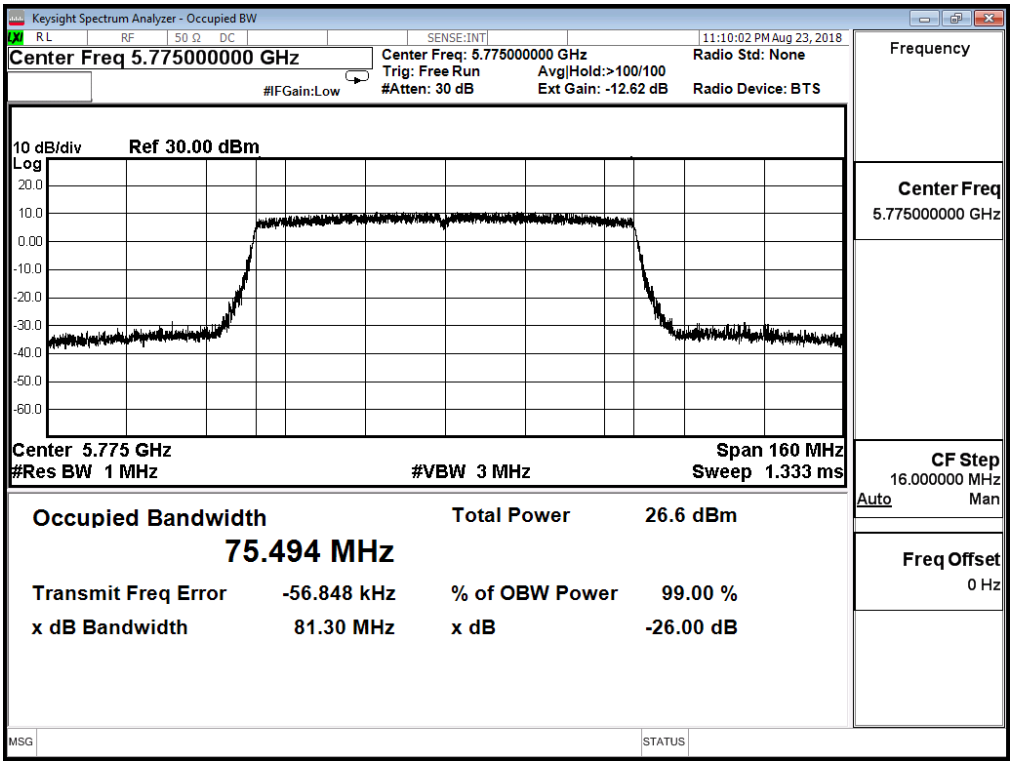
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
09:12:03 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
#Atten: 30 dB
Avg|Hold:>100/100
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
36.242 MHz
Total Power 29.8 dBm
Transmit Freq Error -26.624 kHz
% of OBW Power 99.00 %
x dB Bandwidth 44.23 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_80M (ANT0)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
155	5775	75.494	---

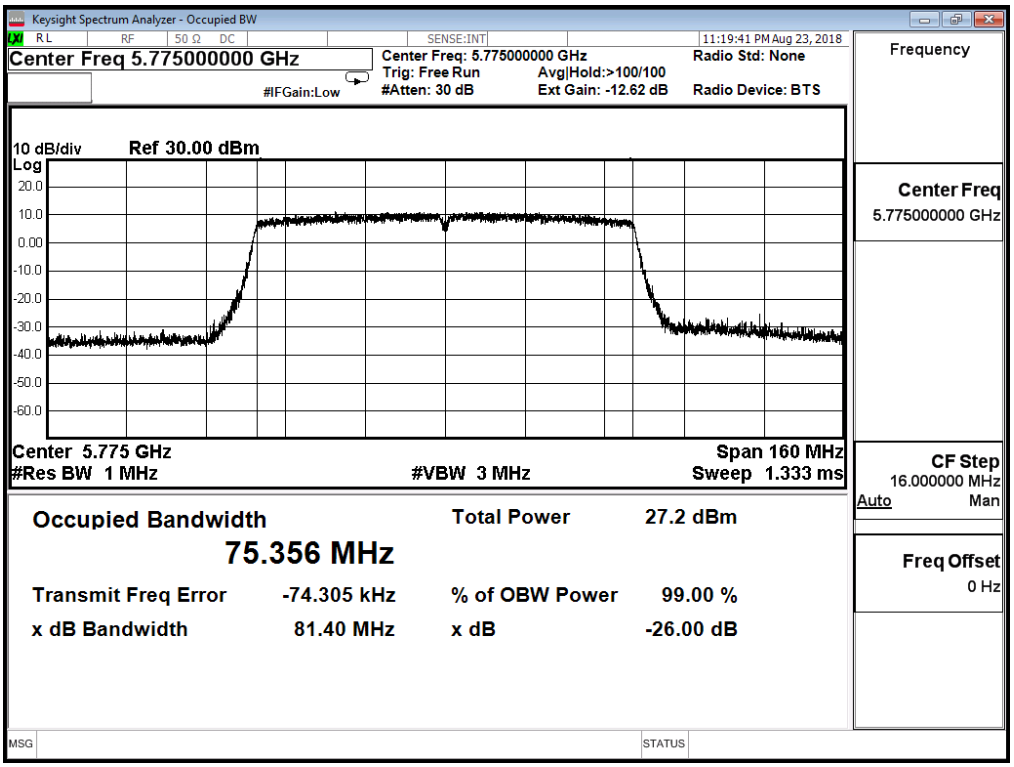
Channel 155



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_80M (ANT1)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
155	5775	75.356	---

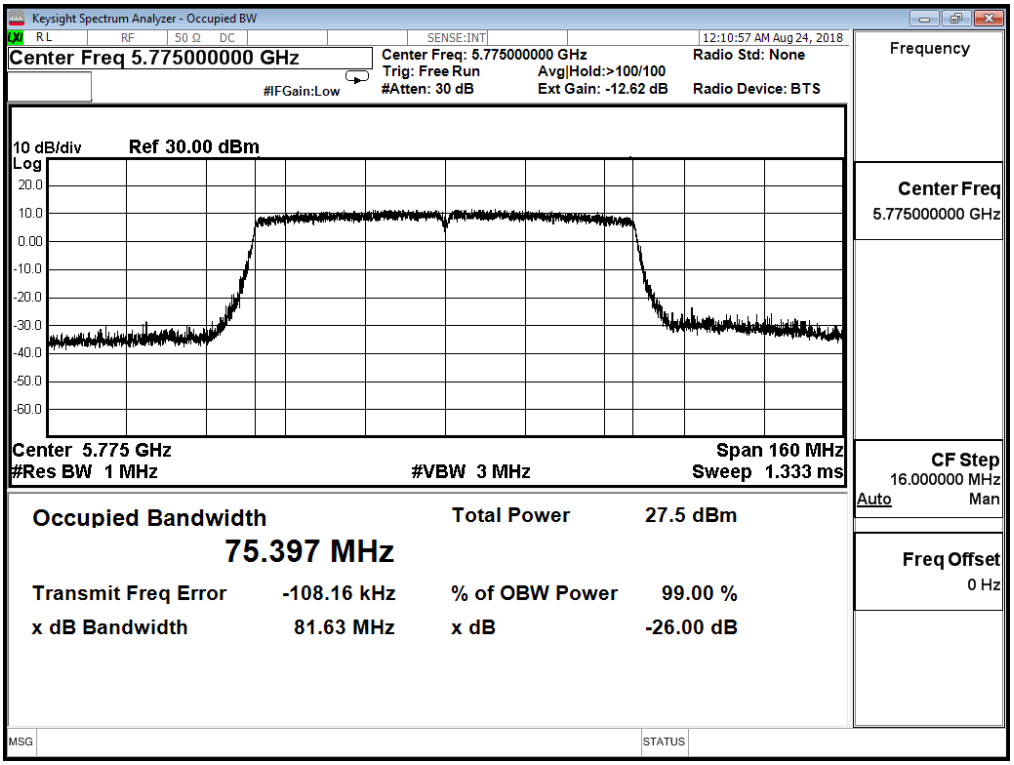
Channel 155



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_80M (ANT2)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
155	5775	75.397	---

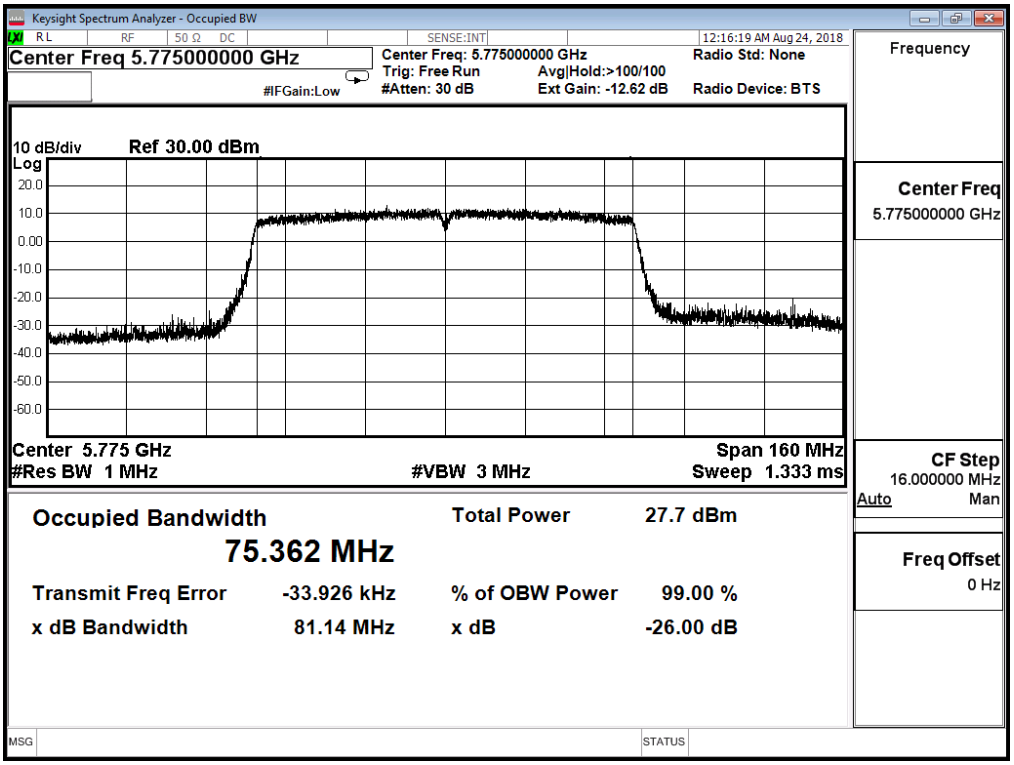
Channel 155



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_80M (ANT3)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
155	5775	75.362	---

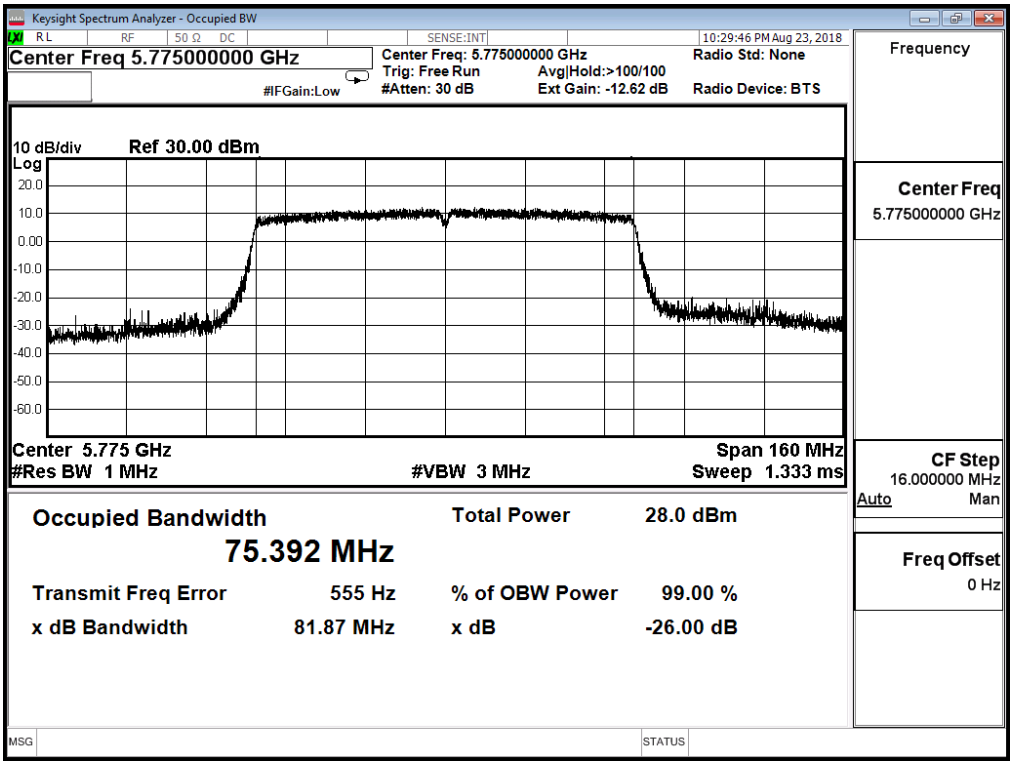
Channel 155



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_80M (ANT4)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
155	5775	75.392	---

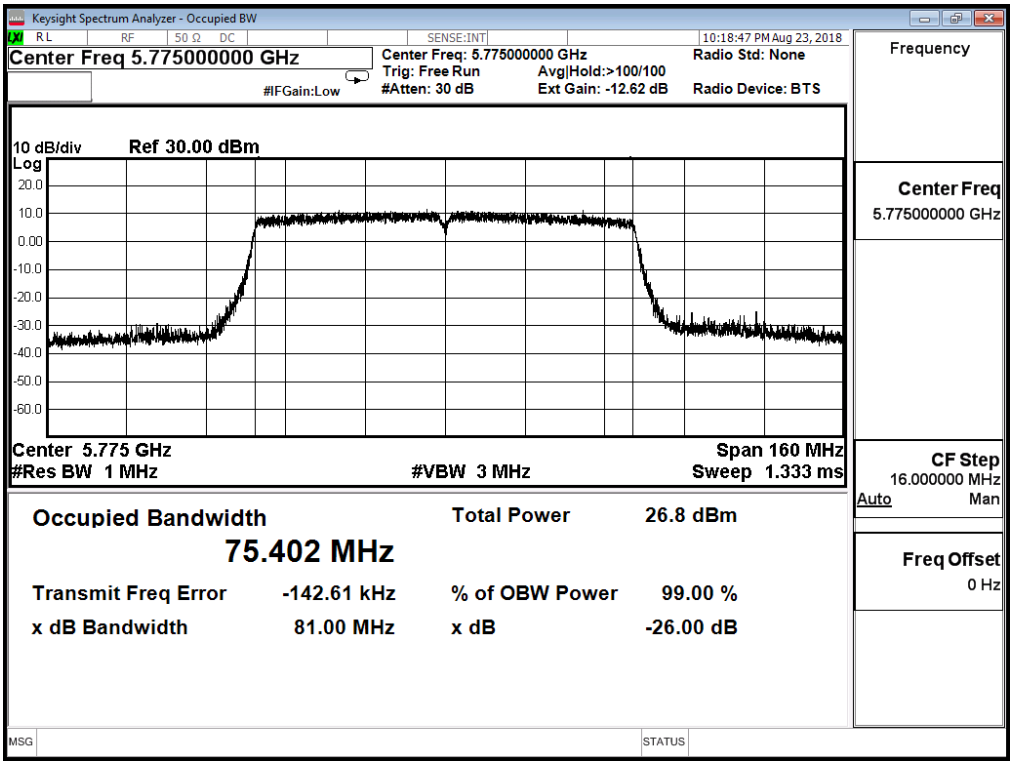
Channel 155



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_80M (ANT5)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
155	5775	75.402	---

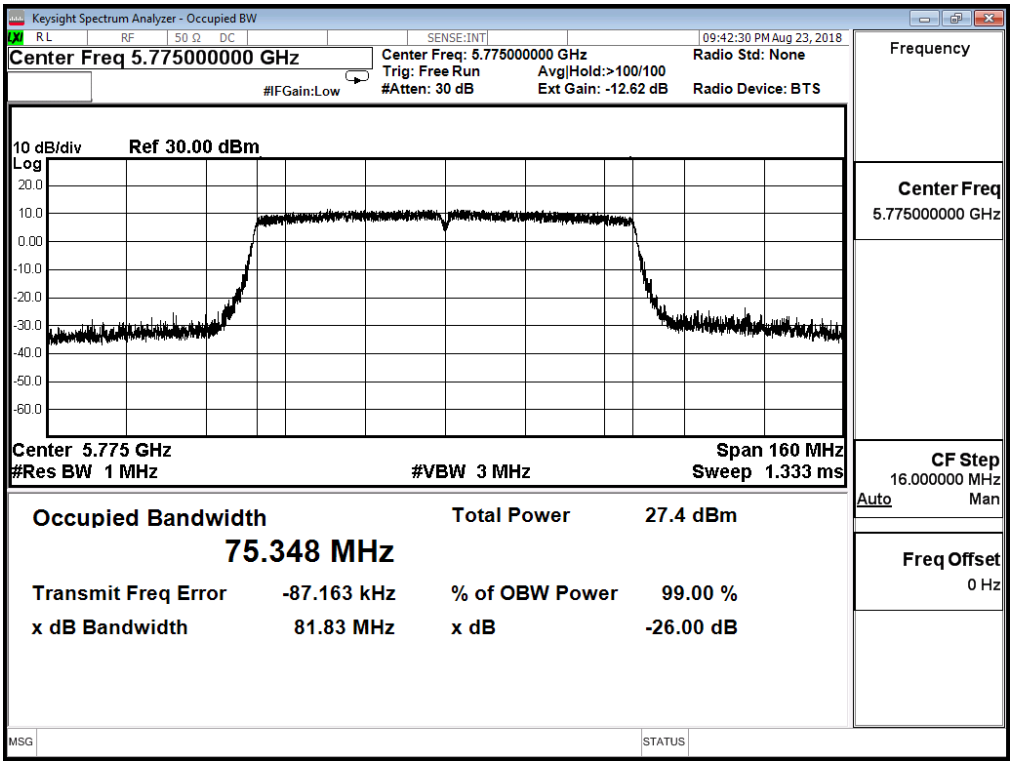
Channel 155



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_80M (ANT6)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
155	5775	75.348	---

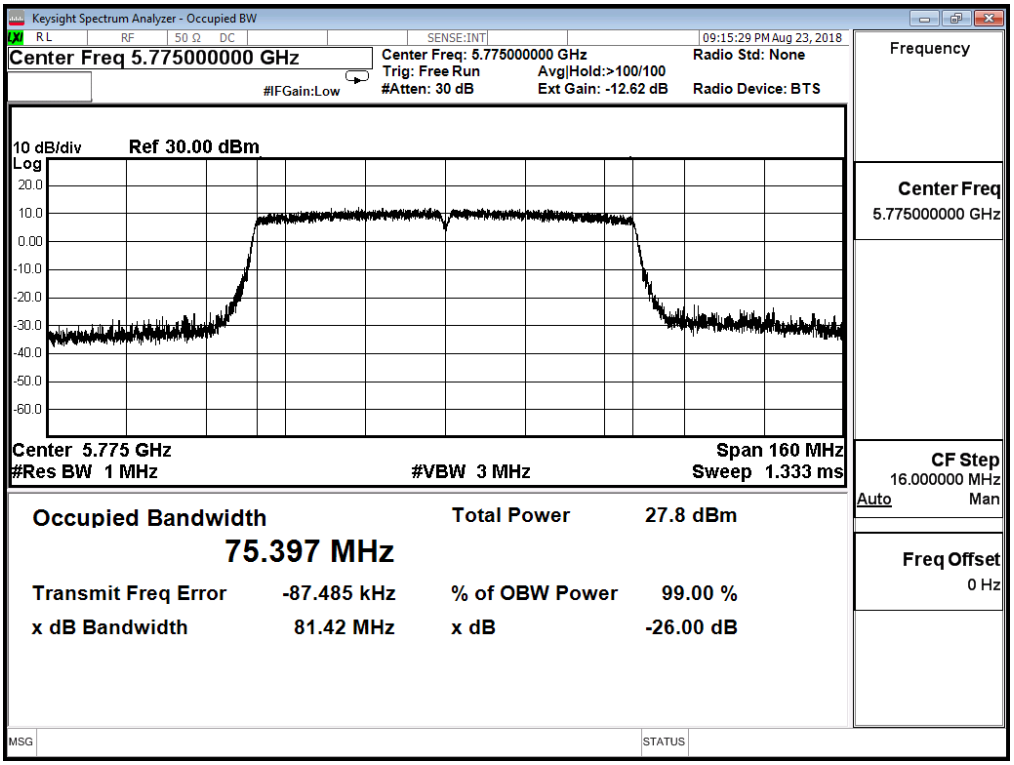
Channel 155



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ac_80M (ANT 8)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
155	5775	75.397	---

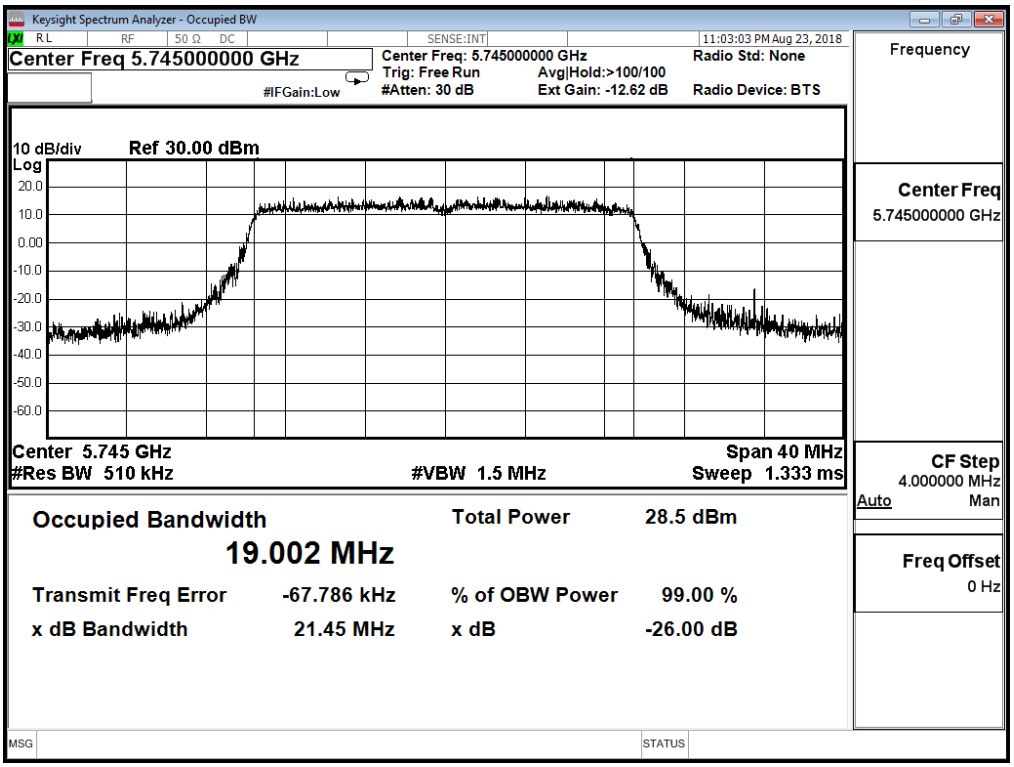
Channel 155



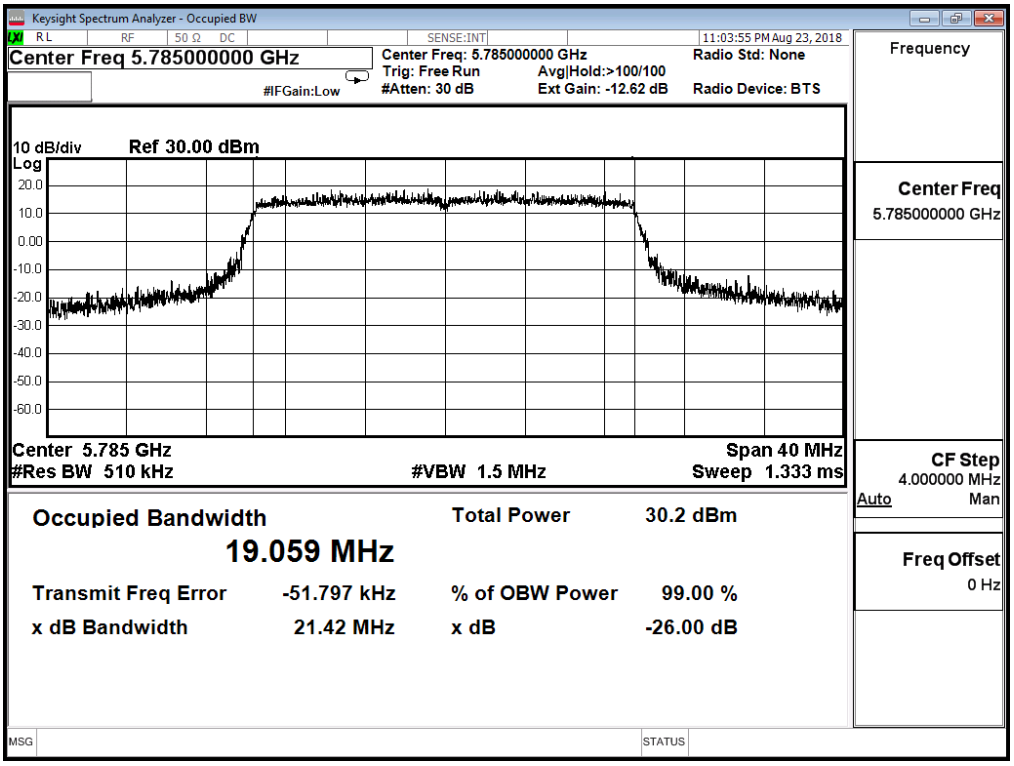
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_20M (ANT 0)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	19.002	---
157	5785	19.059	---
165	5825	19.014	---

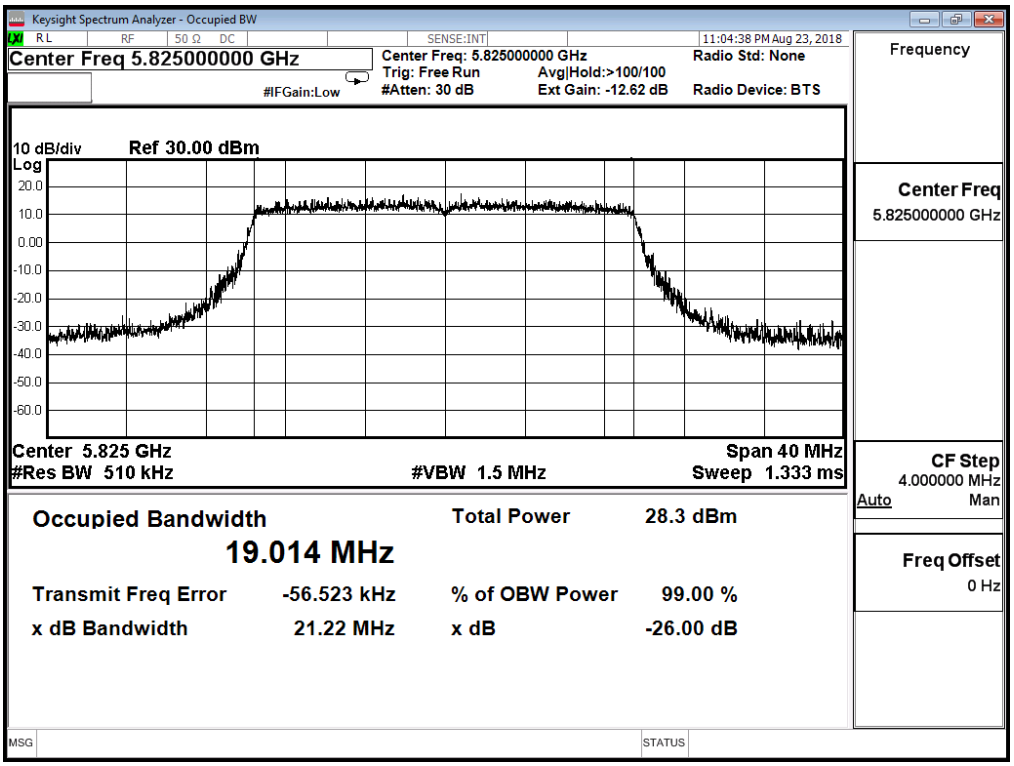
Channel 149



Channel 157



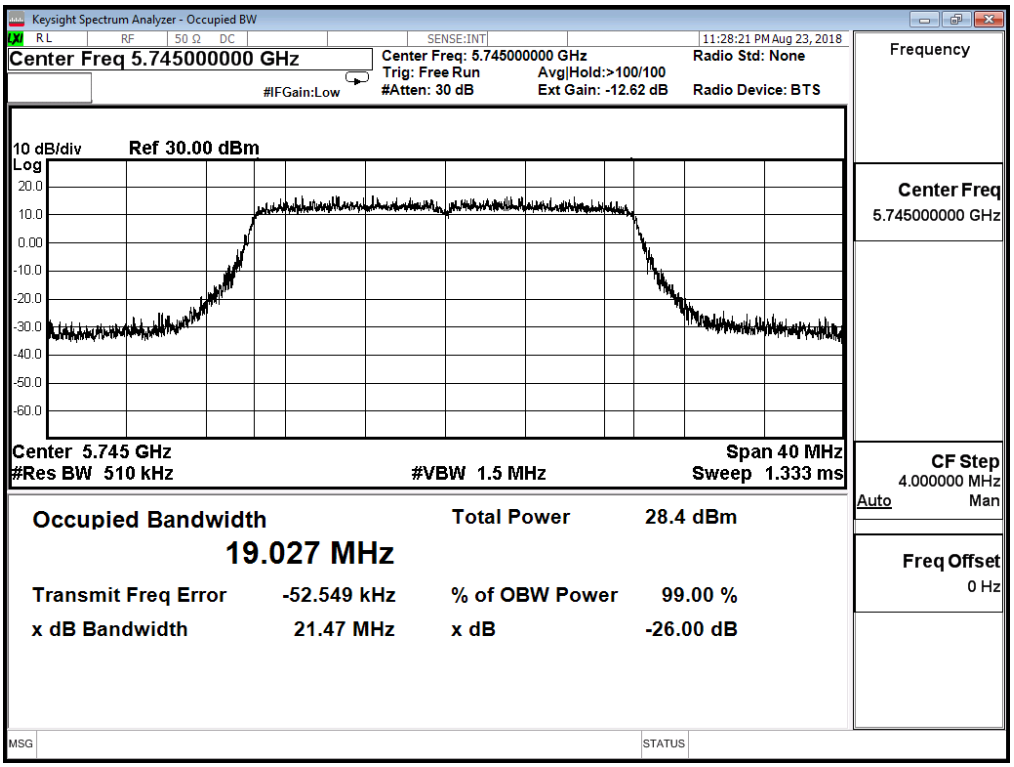
Channel 165



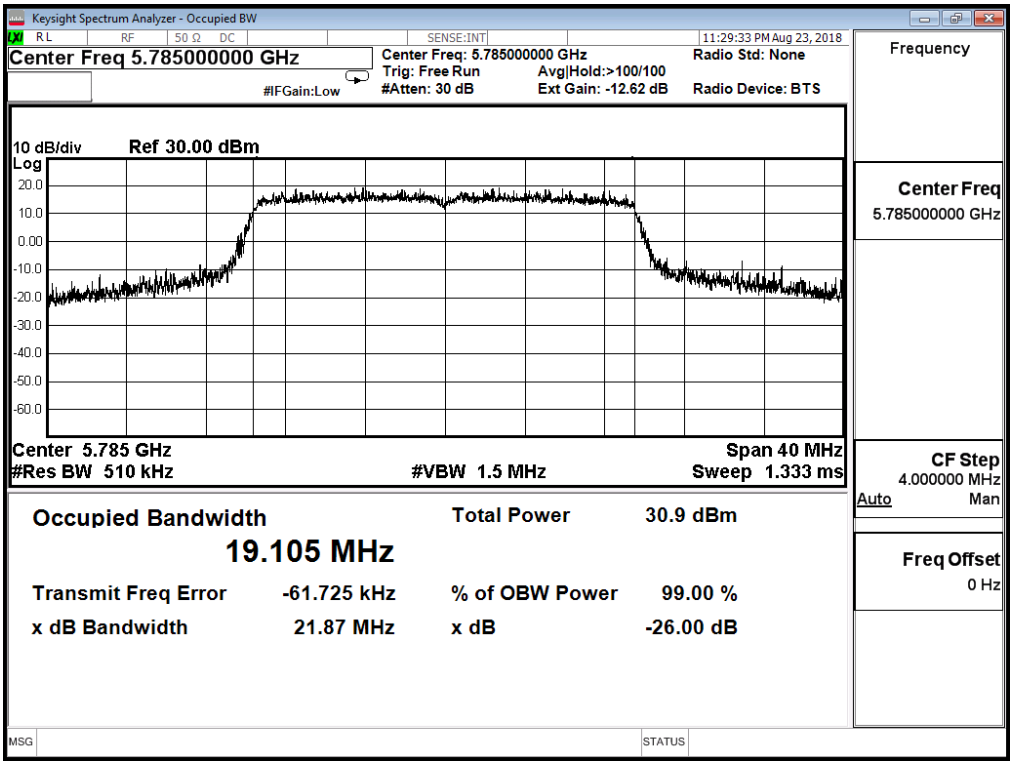
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_20M (ANT 1)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	19.027	---
157	5785	19.105	---
165	5825	19.024	---

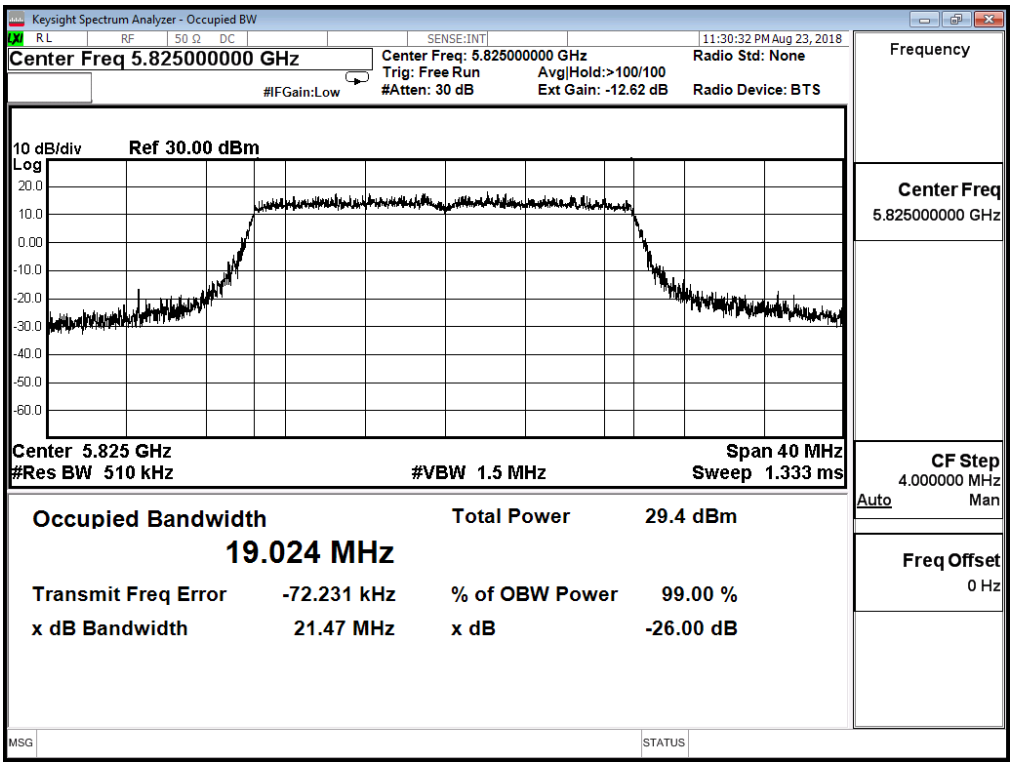
Channel 149



Channel 157



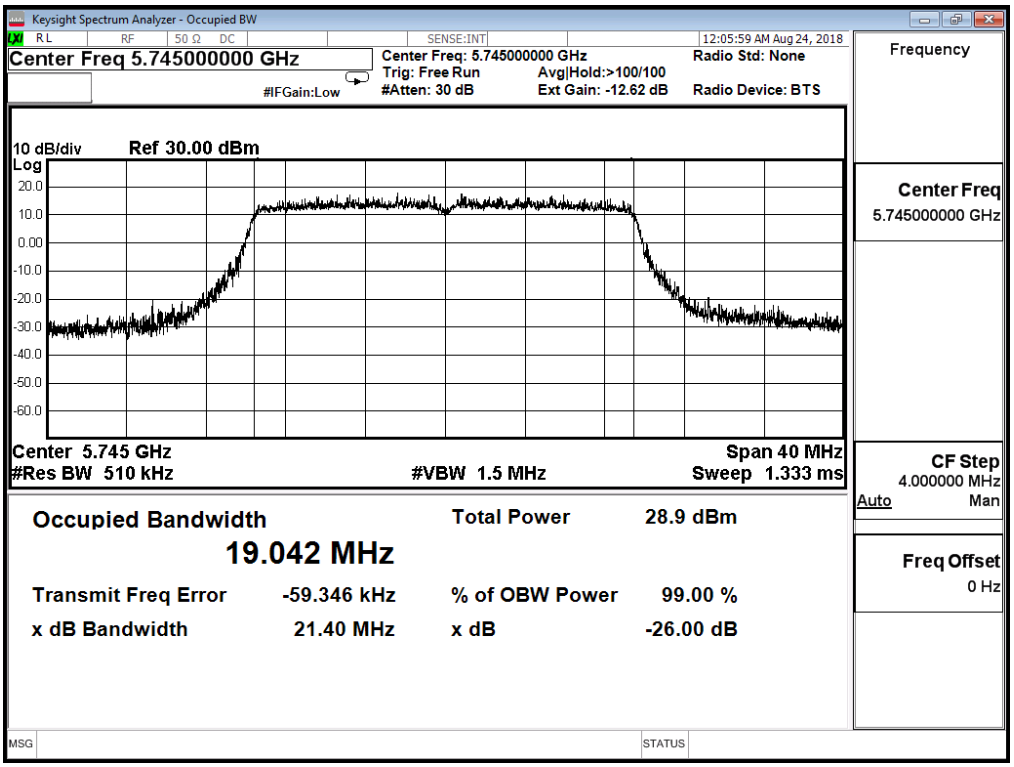
Channel 165



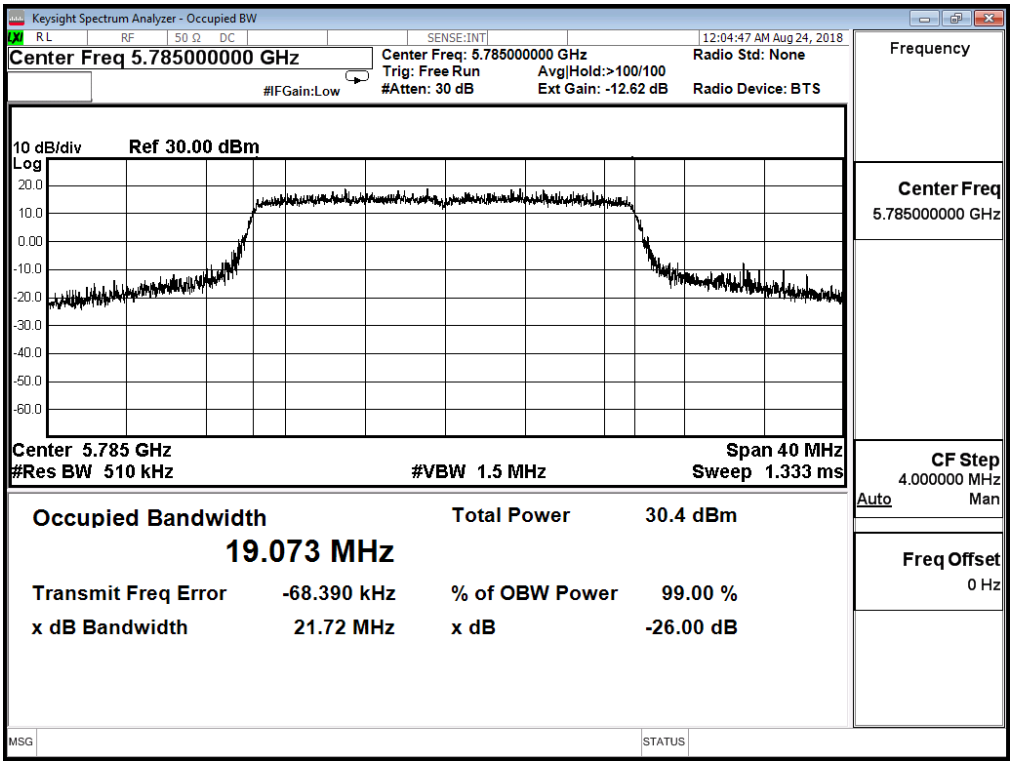
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_20M (ANT 2)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	19.042	---
157	5785	19.073	---
165	5825	19.024	---

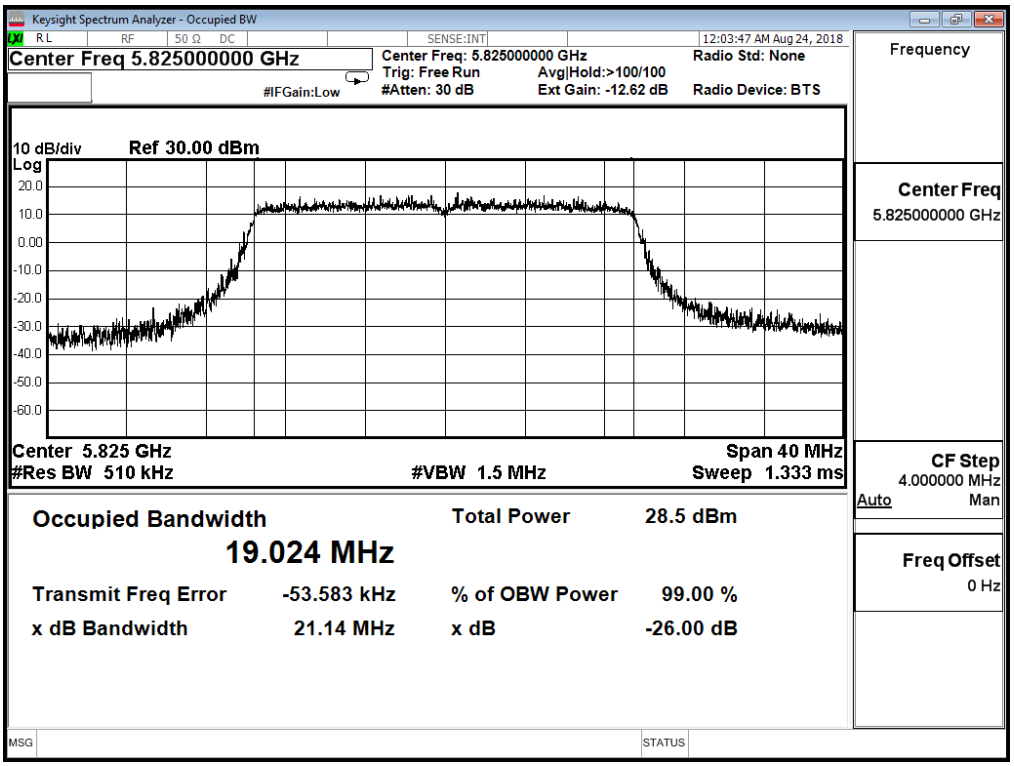
Channel 149



Channel 157



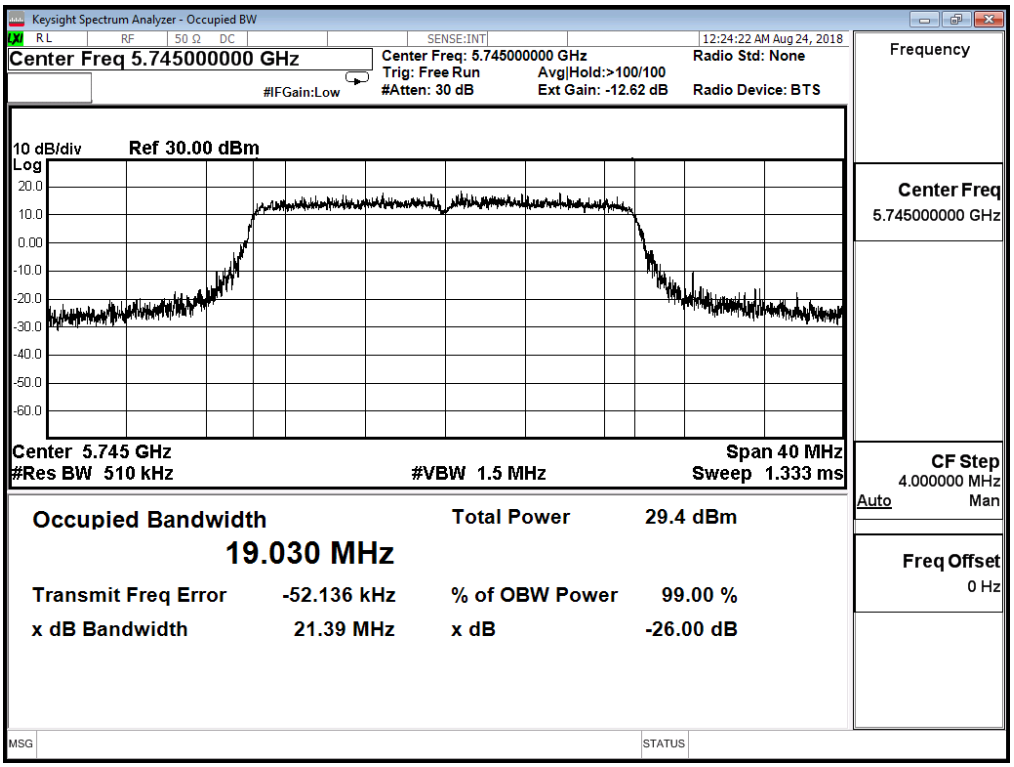
Channel 165



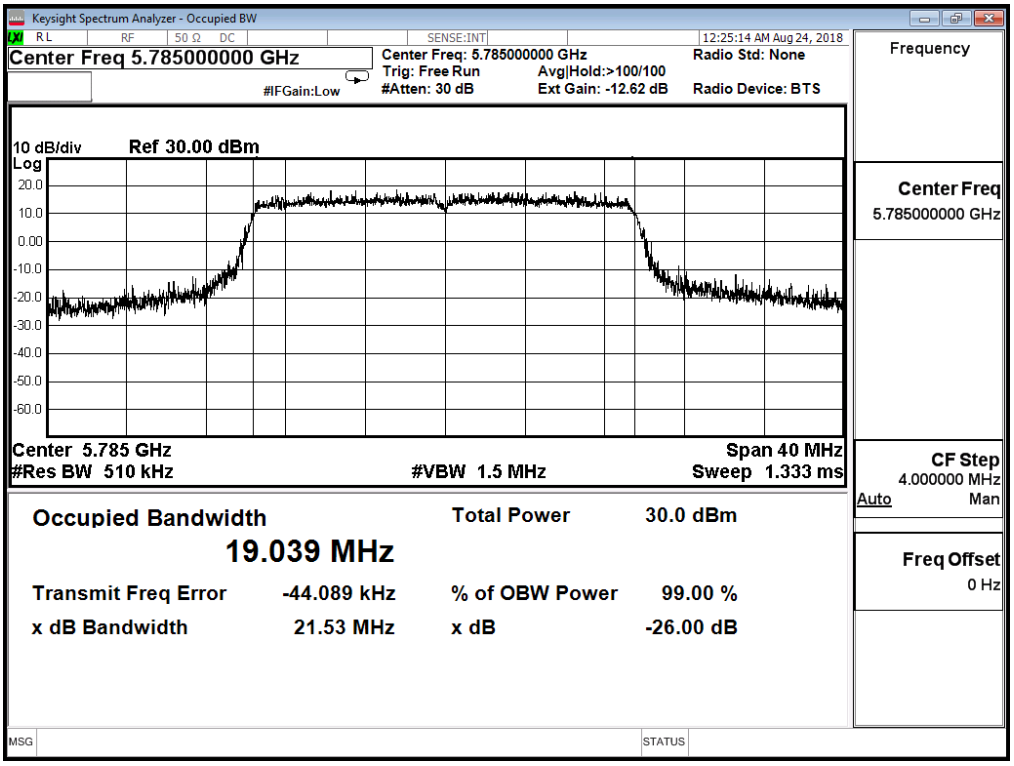
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_20M (ANT 3)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	19.030	---
157	5785	19.039	---
165	5825	19.036	---

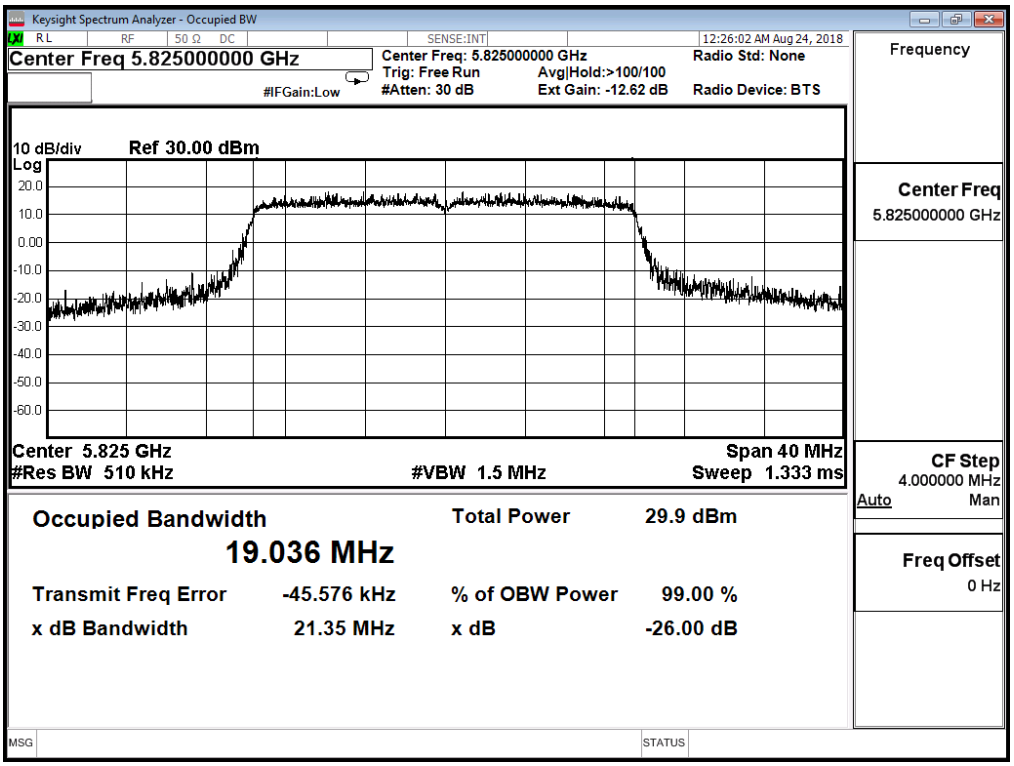
Channel 149



Channel 157



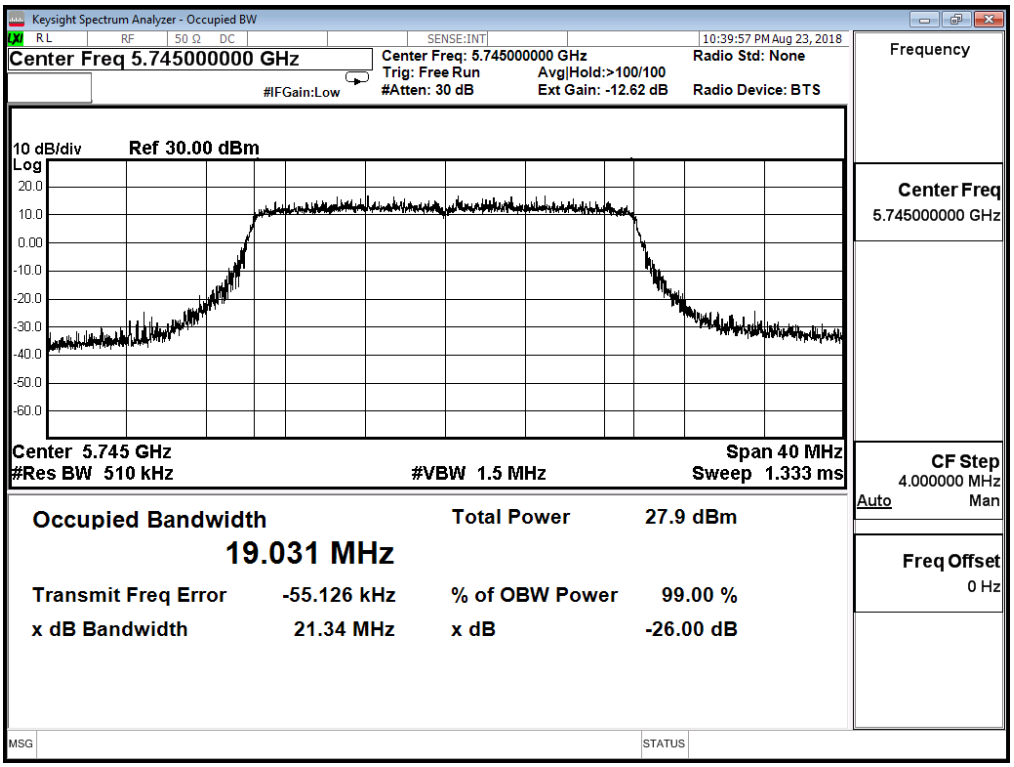
Channel 165



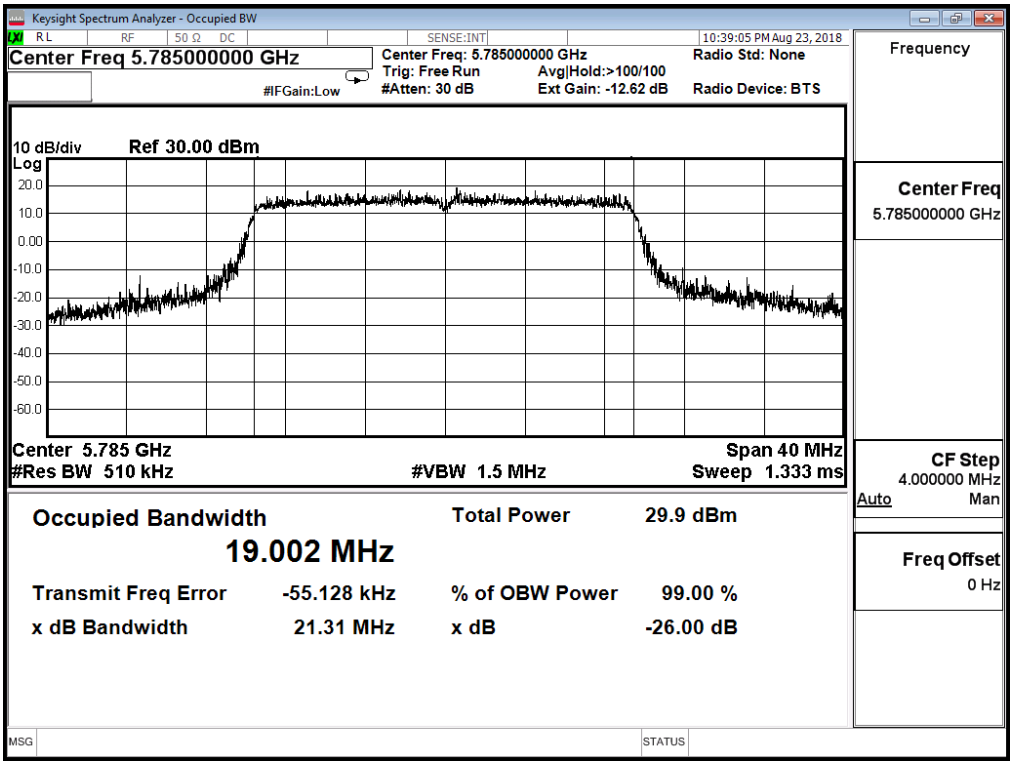
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_20M (ANT 4)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	19.031	---
157	5785	19.002	---
165	5825	19.024	---

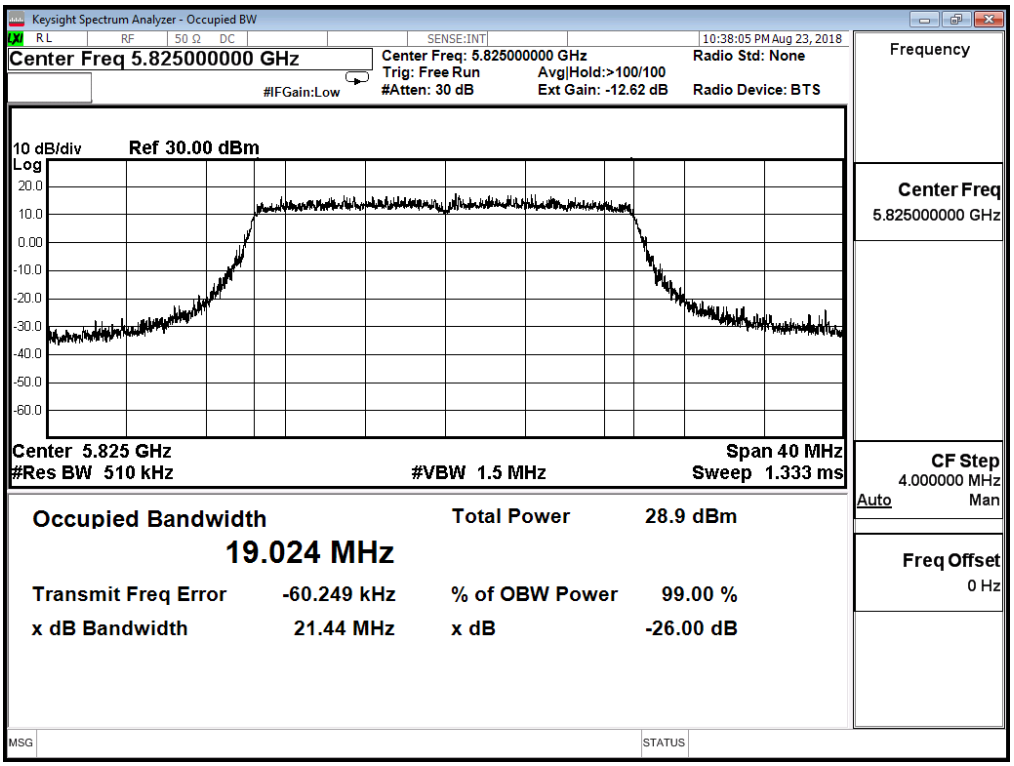
Channel 149



Channel 157



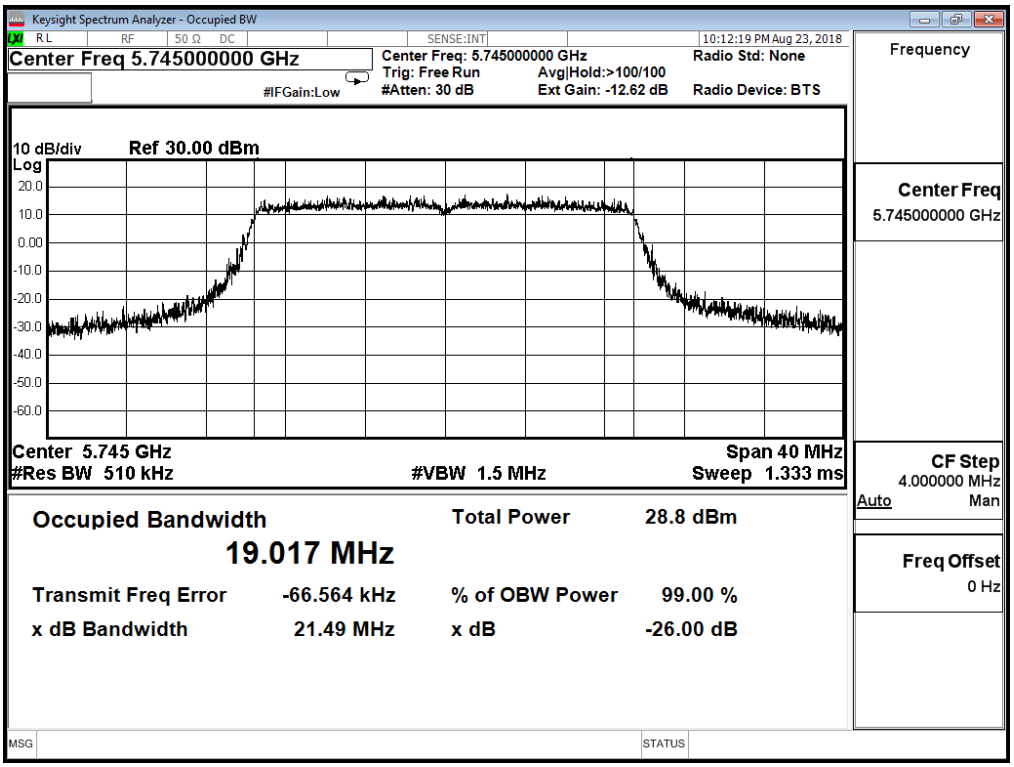
Channel 165



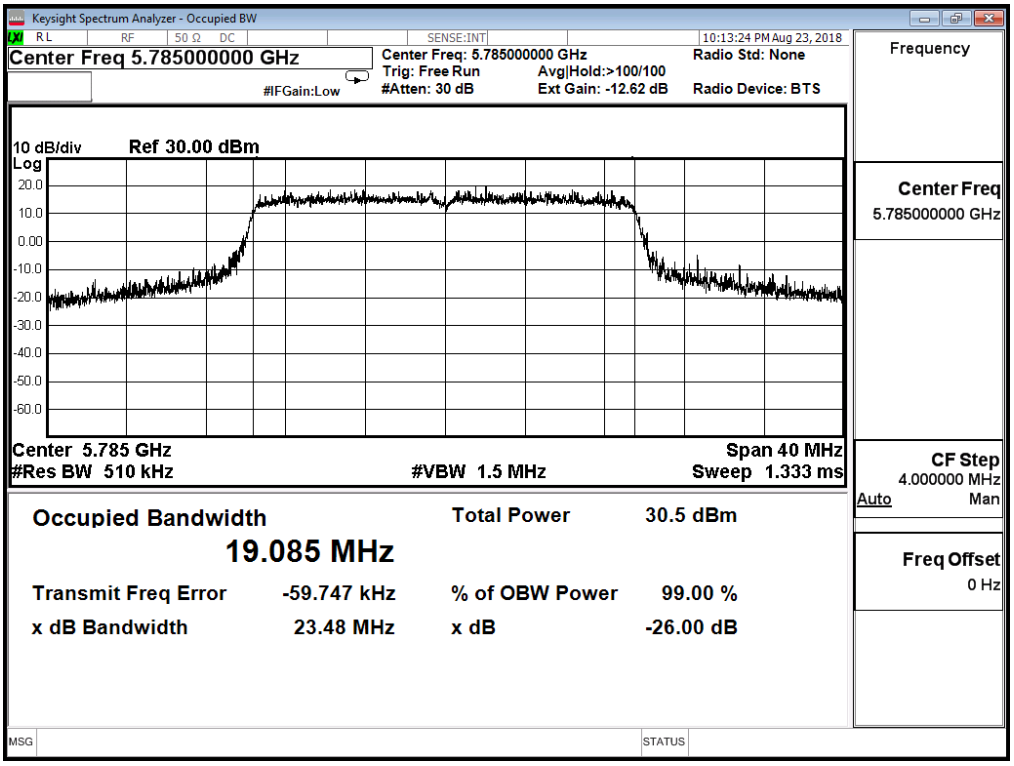
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_20M (ANT 5)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	19.017	---
157	5785	19.085	---
165	5825	19.057	---

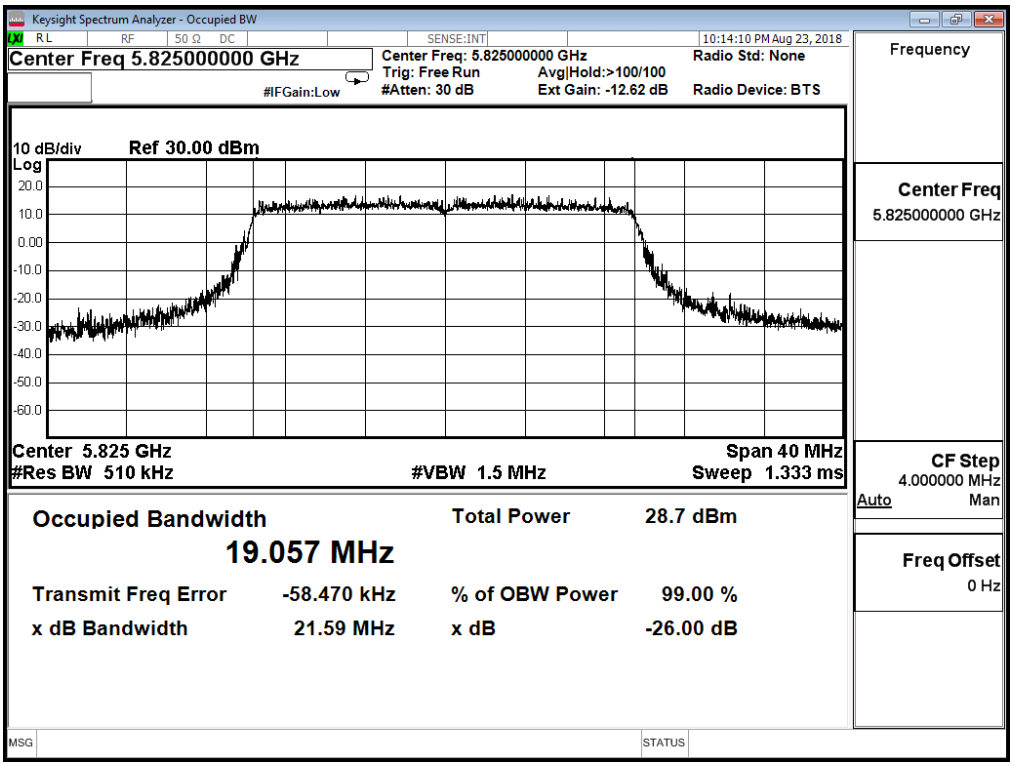
Channel 149



Channel 157



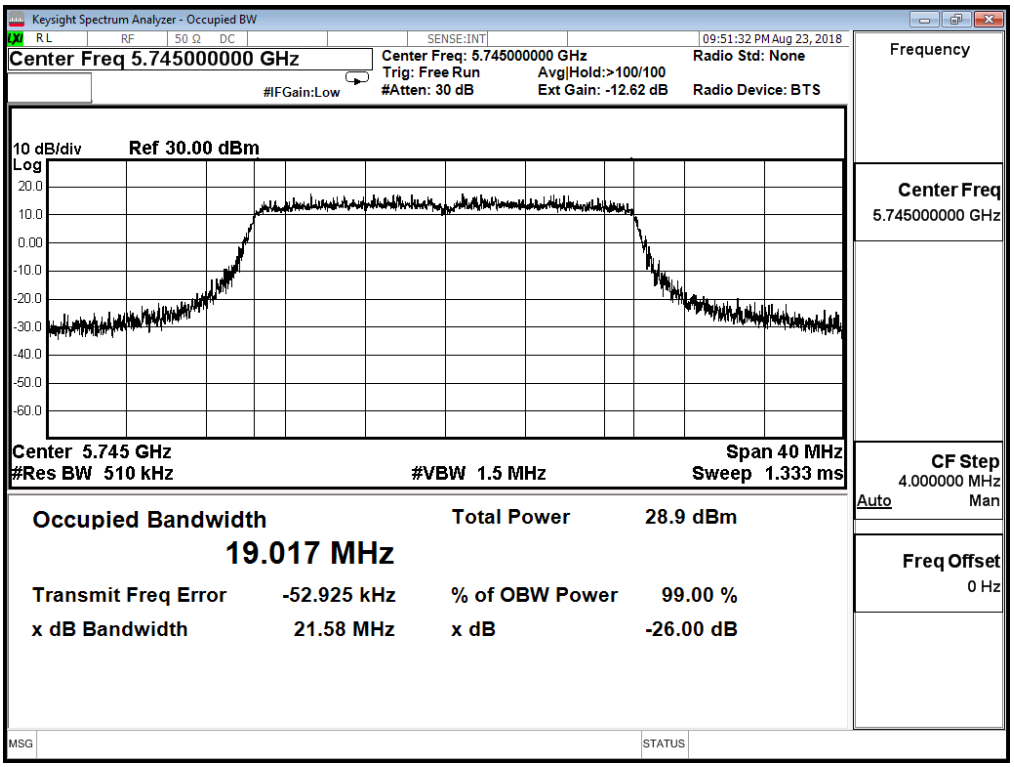
Channel 165



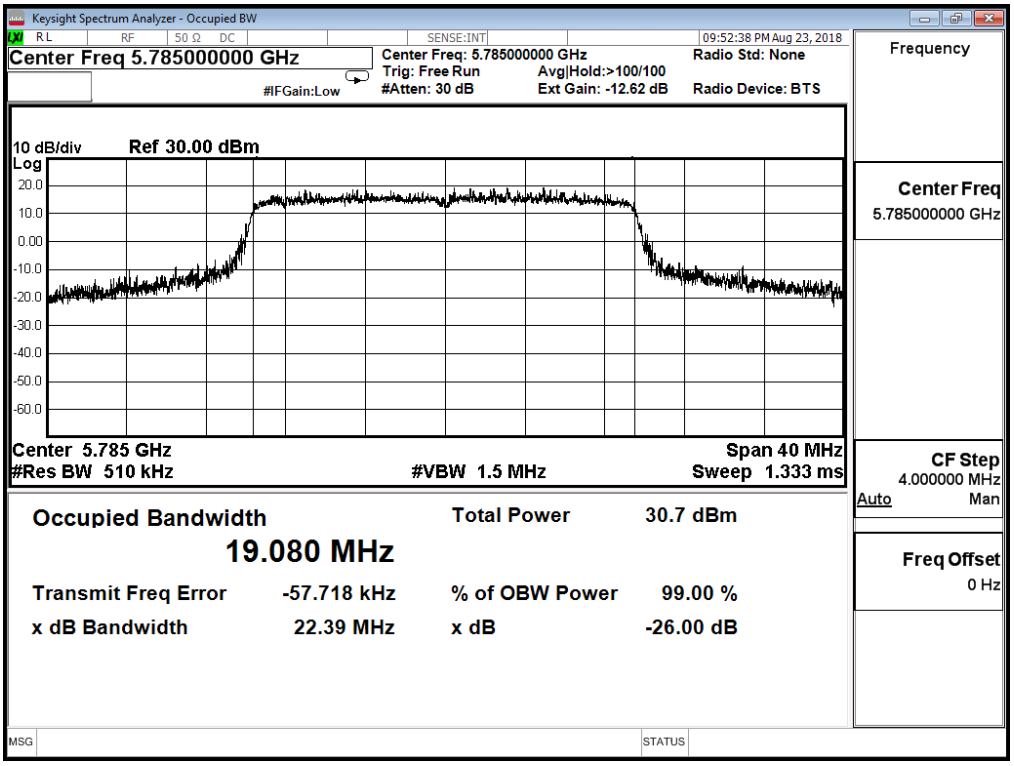
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_20M (ANT 6)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	19.017	---
157	5785	19.080	---
165	5825	19.003	---

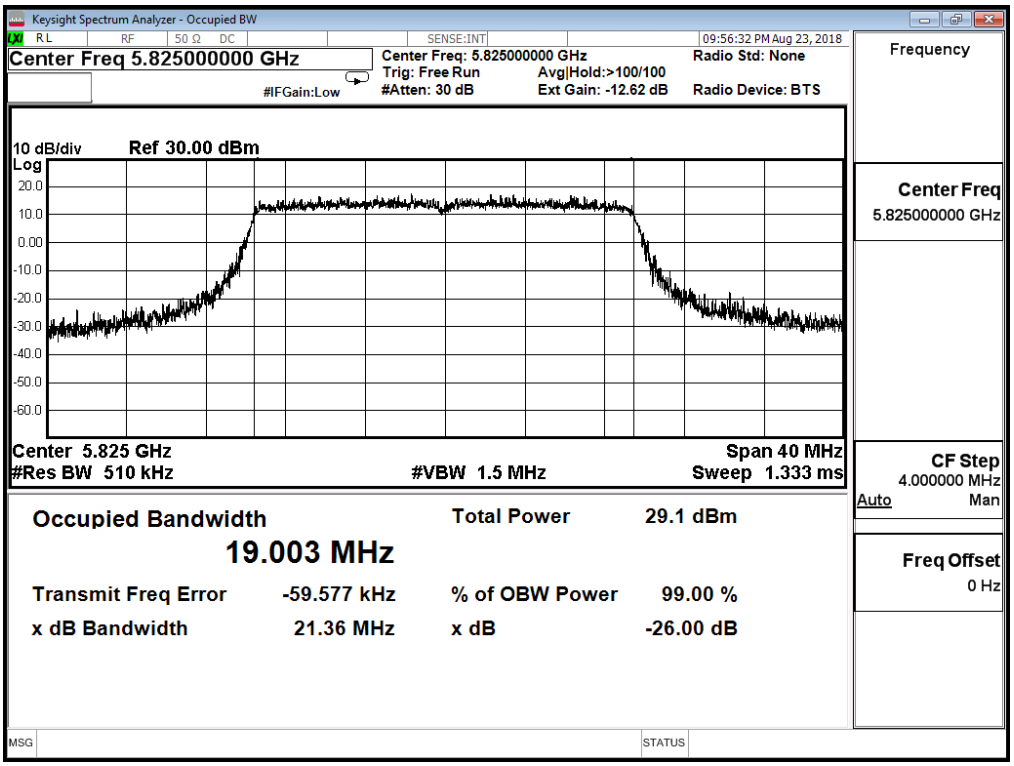
Channel 149



Channel 157



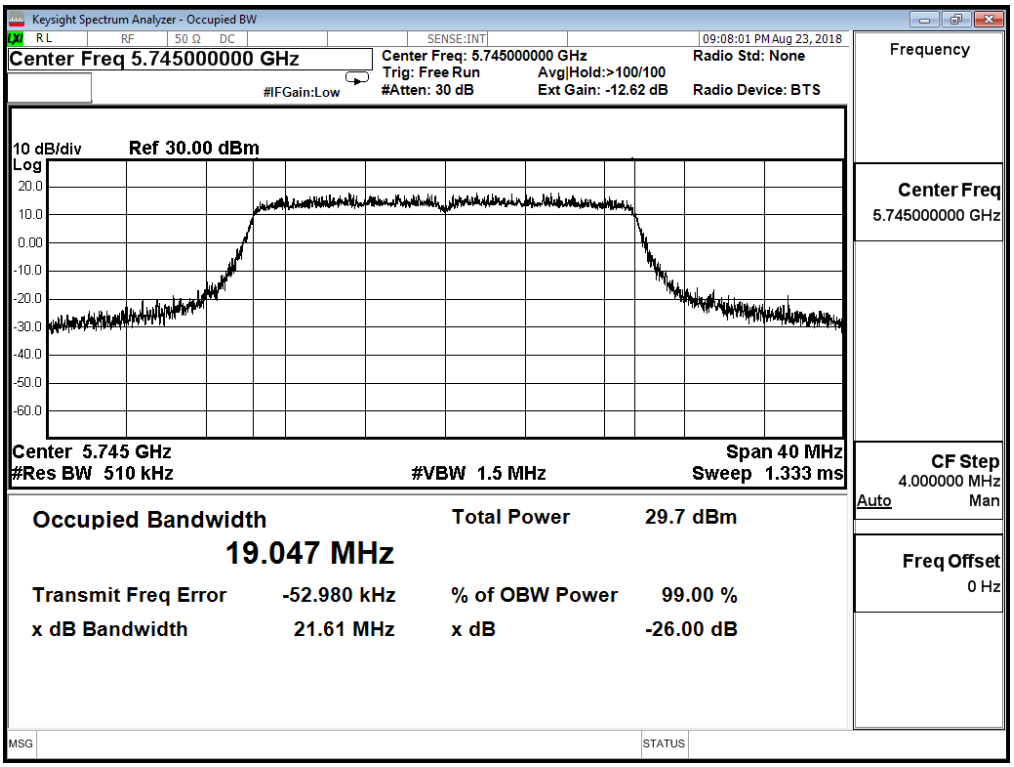
Channel 165



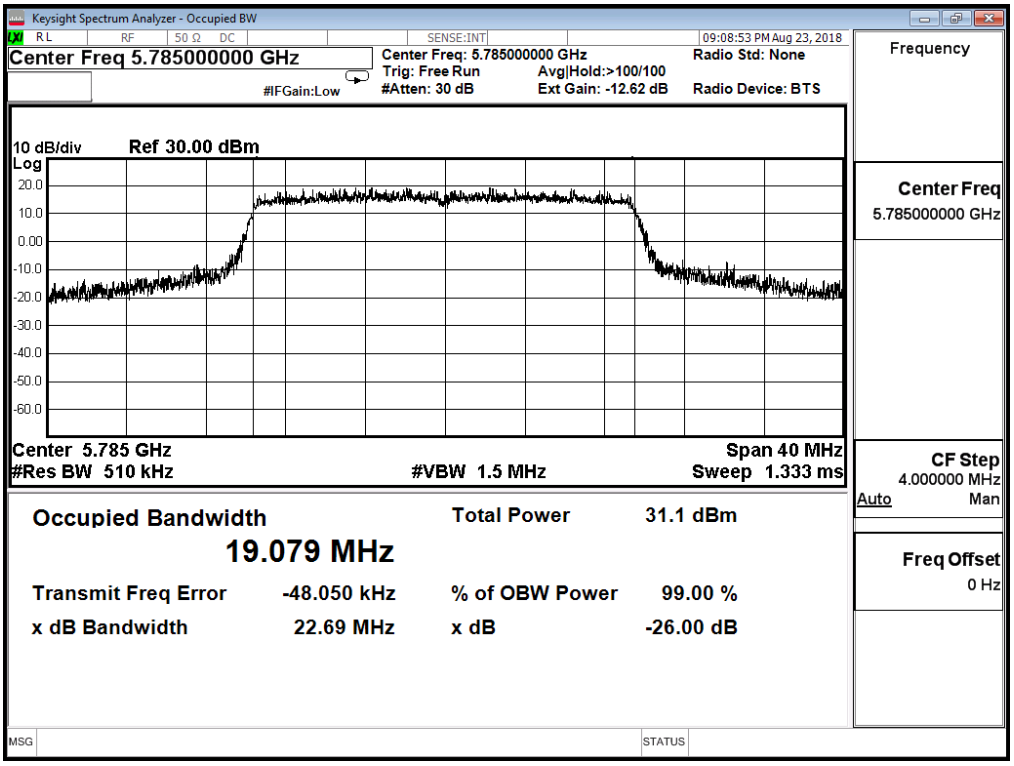
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_20M (ANT 8)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
149	5745	19.047	---
157	5785	19.079	---
165	5825	19.009	---

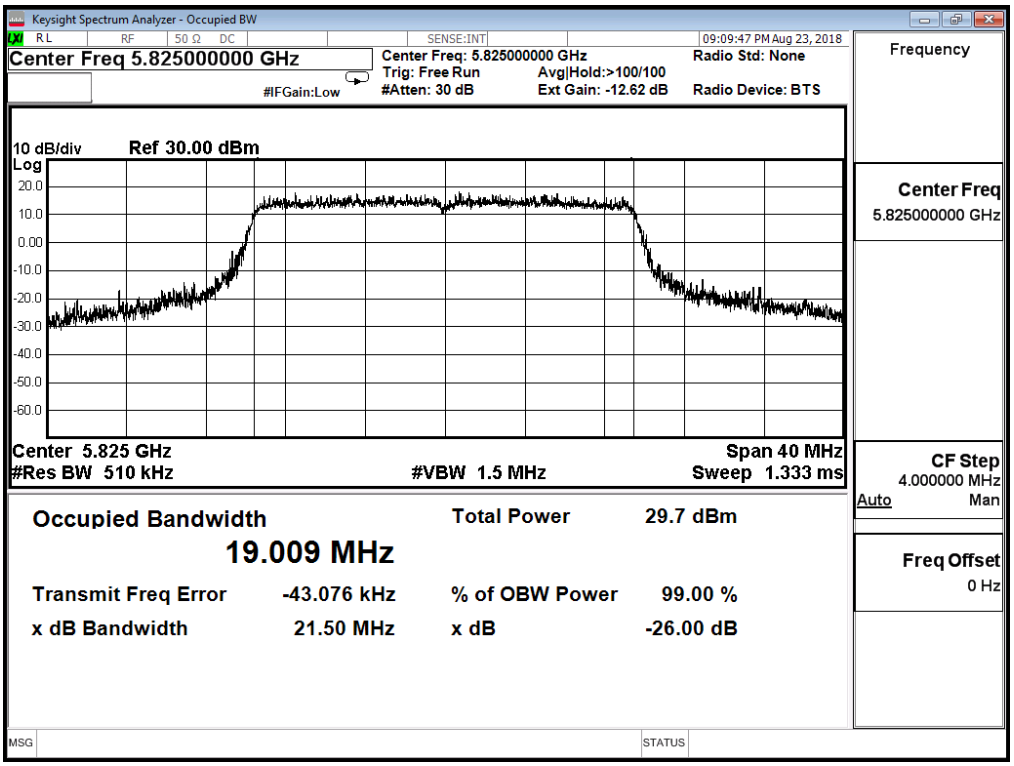
Channel 149



Channel 157



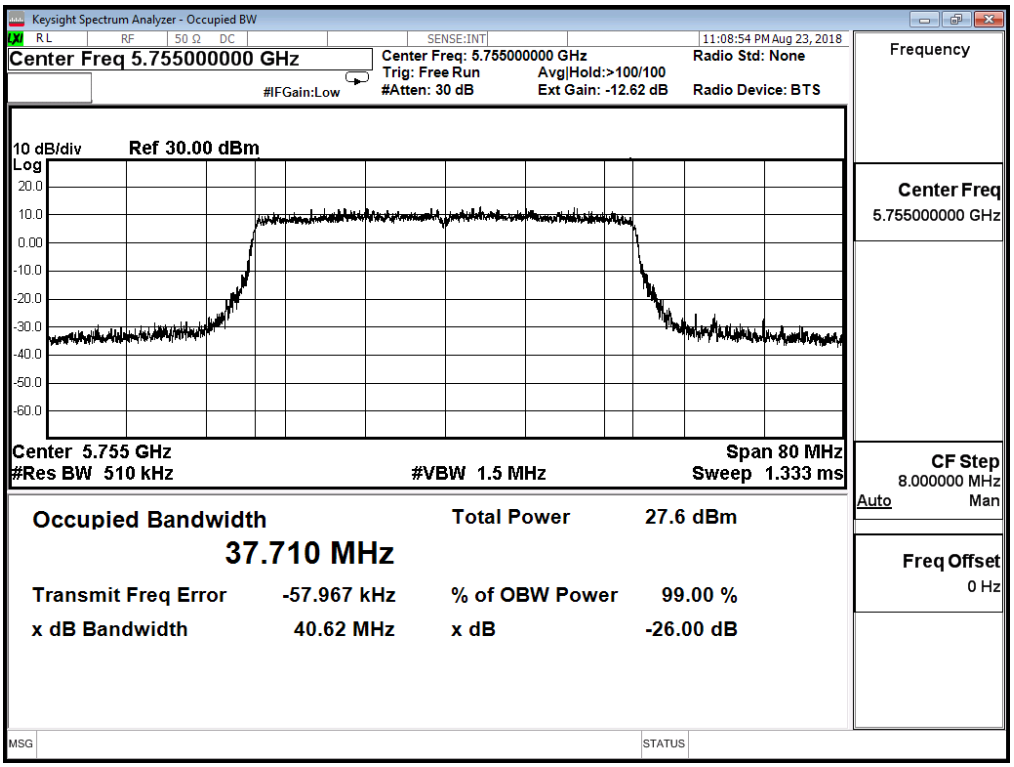
Channel 165



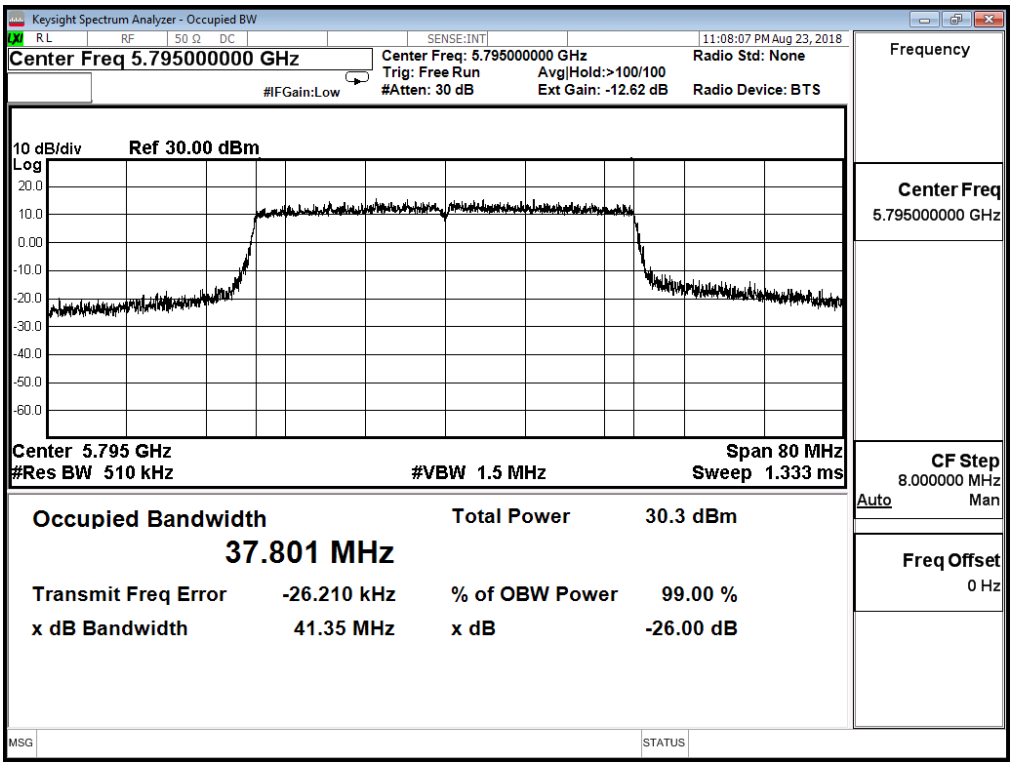
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_40M (ANT0)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	37.710	---
159	5795	37.801	---

Channel 151



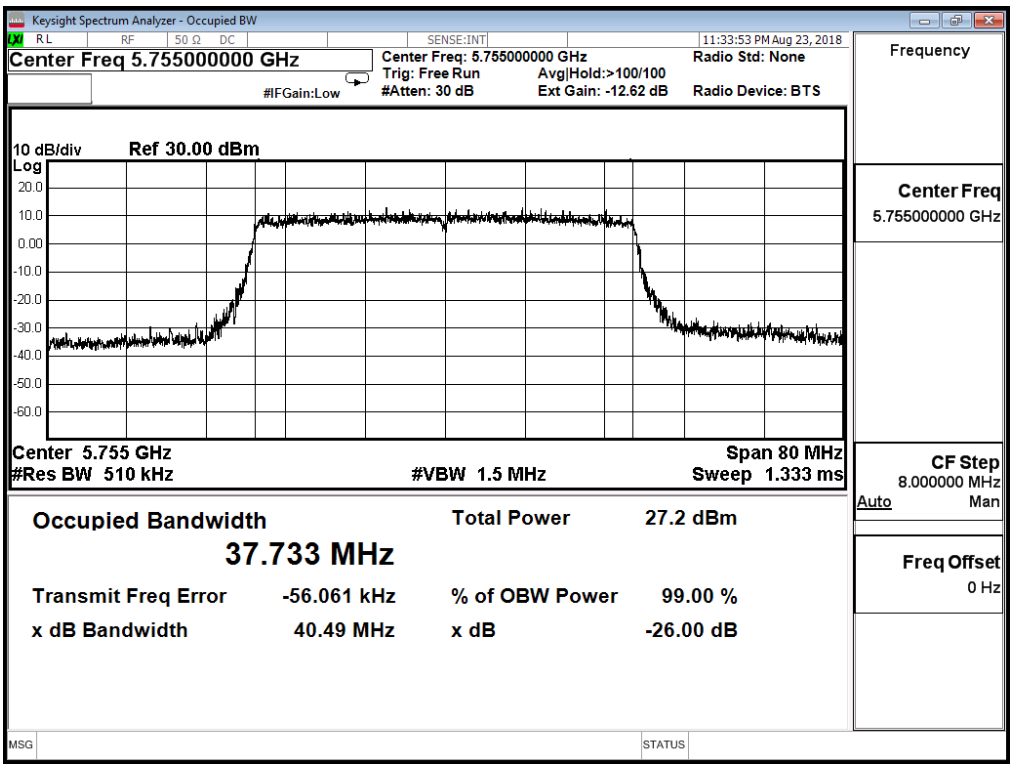
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
11:08:07 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
37.801 MHz
Total Power 30.3 dBm
Transmit Freq Error -26.210 kHz
% of OBW Power 99.00 %
x dB Bandwidth 41.35 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

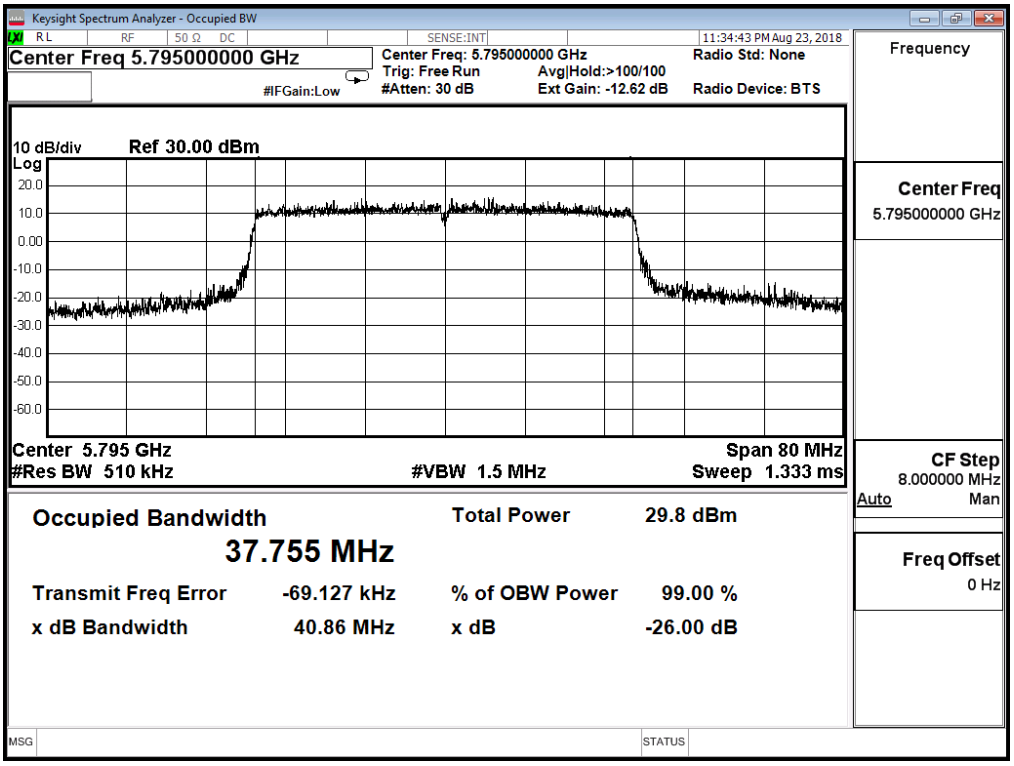
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_40M (ANT1)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	37.733	---
159	5795	37.755	---

Channel 151



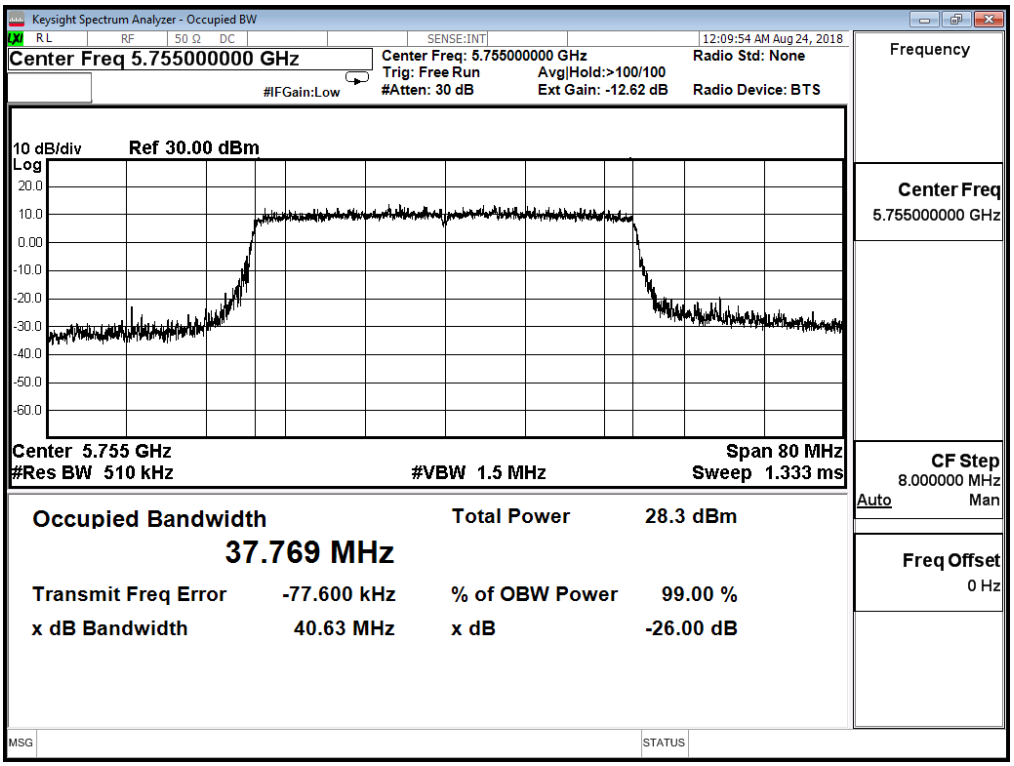
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
11:34:43 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
37.755 MHz
Total Power 29.8 dBm
Freq Offset
0 Hz
Transmit Freq Error -69.127 kHz
% of OBW Power 99.00 %
x dB Bandwidth 40.86 MHz
x dB -26.00 dB
MSG
STATUS

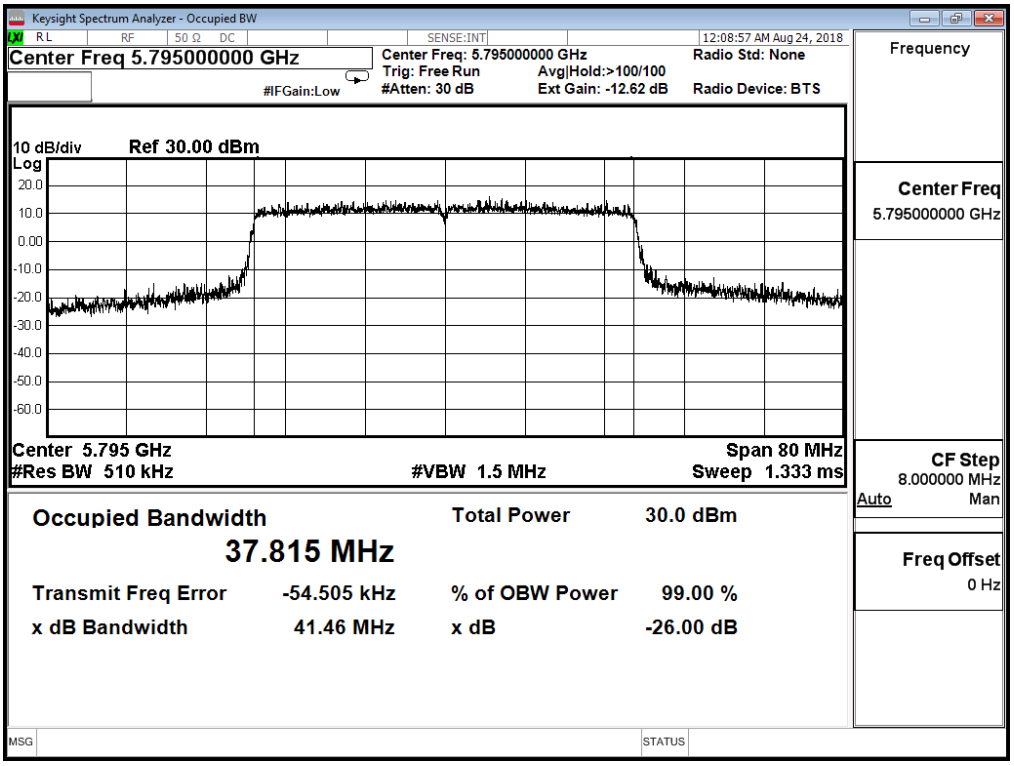
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_40M (ANT2)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	37.769	---
159	5795	37.815	---

Channel 151



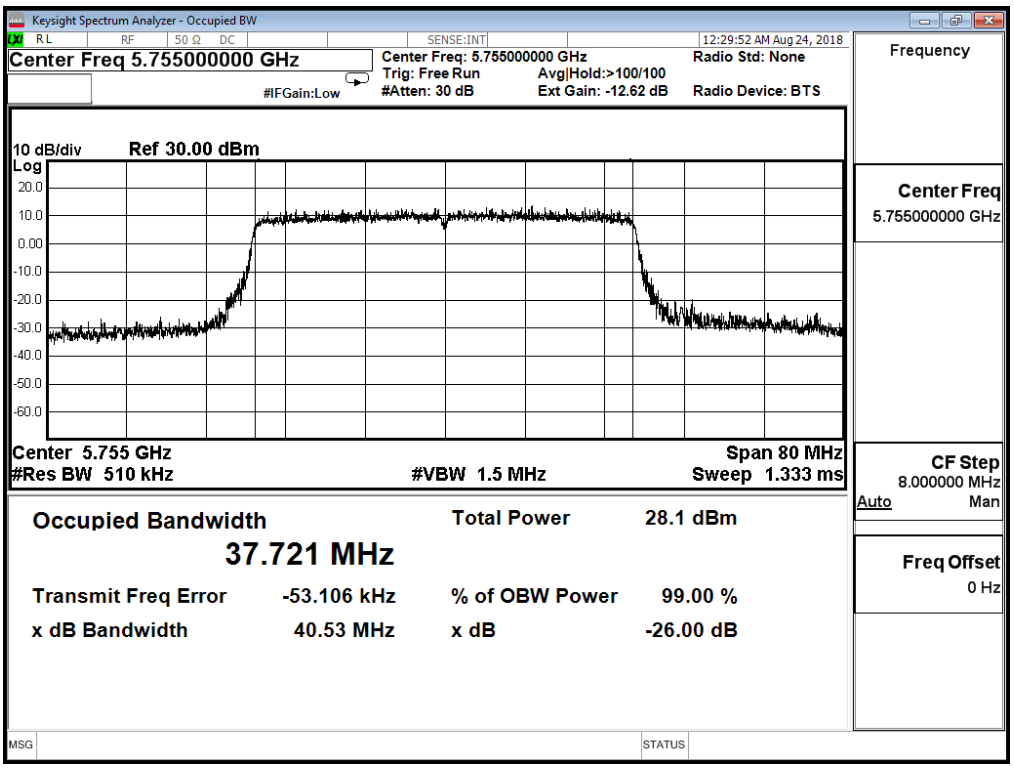
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
12:08:57 AM Aug 24, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
37.815 MHz
Total Power 30.0 dBm
Transmit Freq Error -54.505 kHz
% of OBW Power 99.00 %
x dB Bandwidth 41.46 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

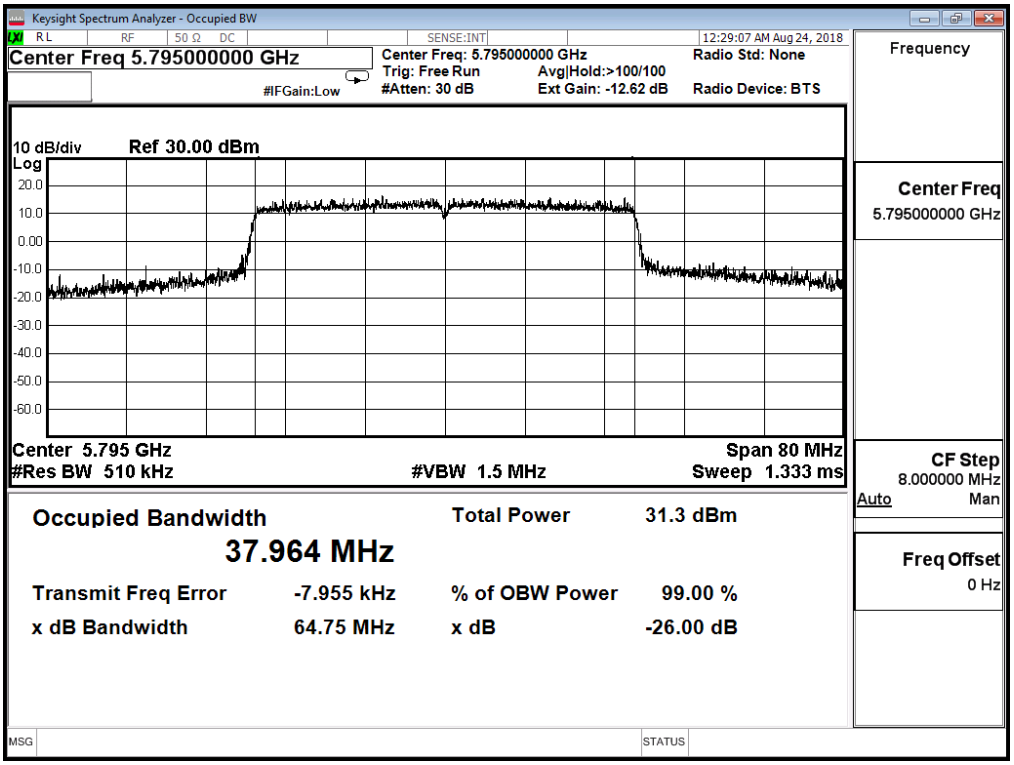
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_40M (ANT3)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	37.721	---
159	5795	37.964	---

Channel 151



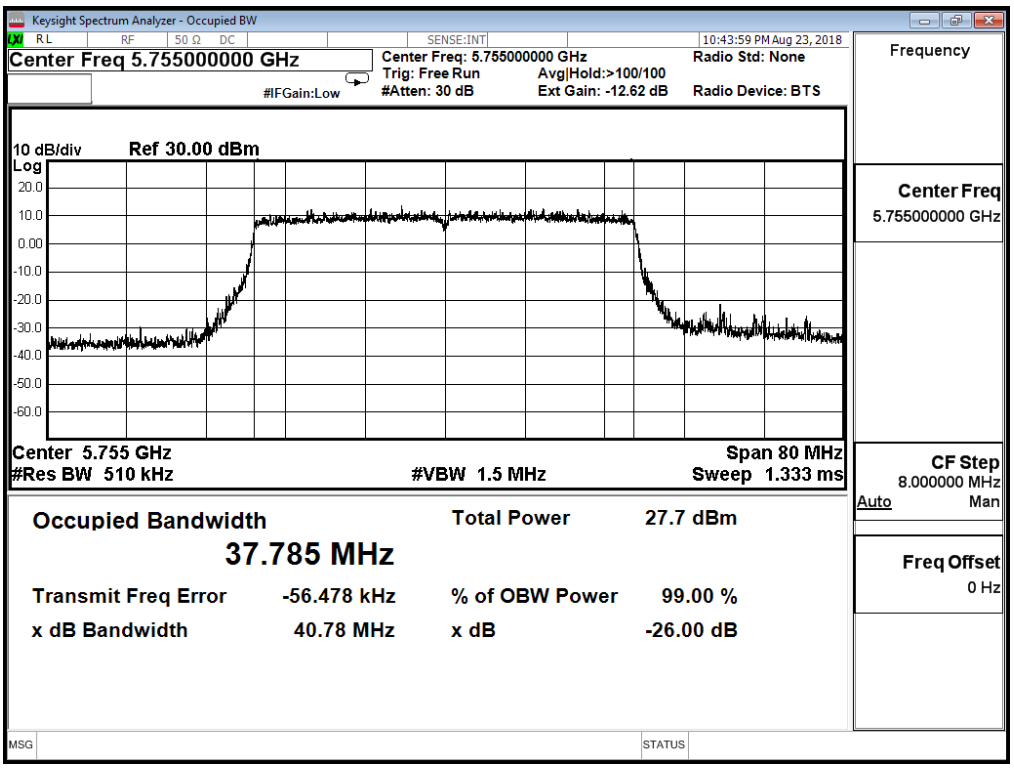
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
12:29:07 AM Aug 24, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
37.964 MHz
Total Power
31.3 dBm
Transmit Freq Error
-7.955 kHz
% of OBW Power
99.00 %
x dB Bandwidth
64.75 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

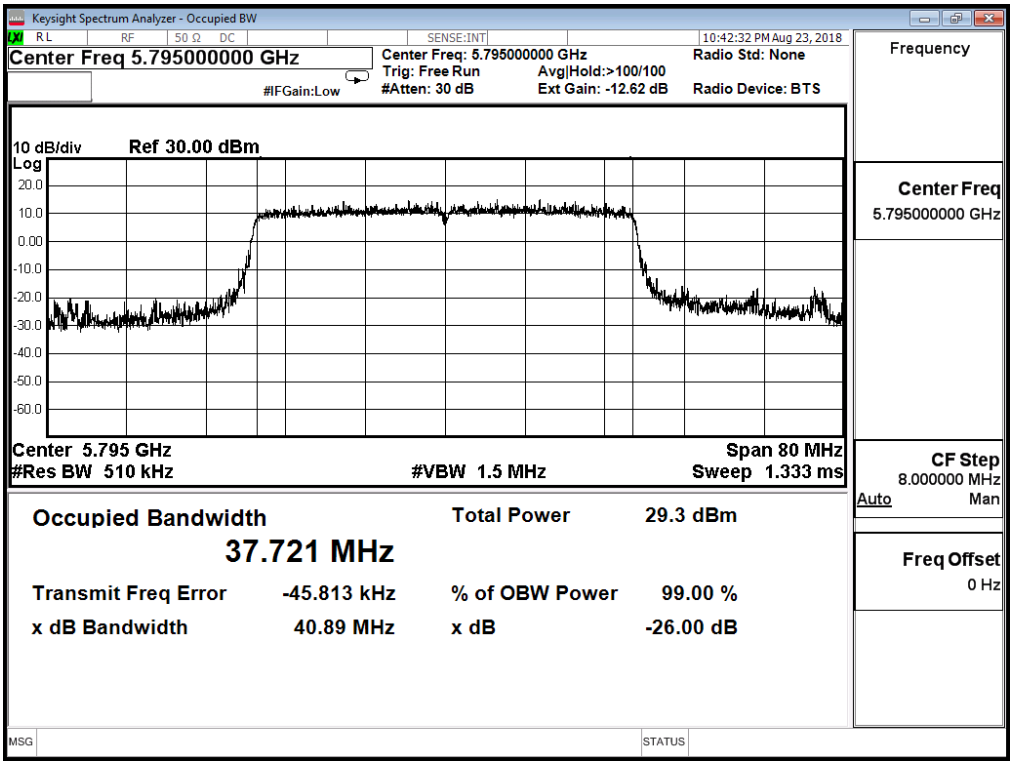
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_40M (ANT4)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	37.785	---
159	5795	37.721	---

Channel 151



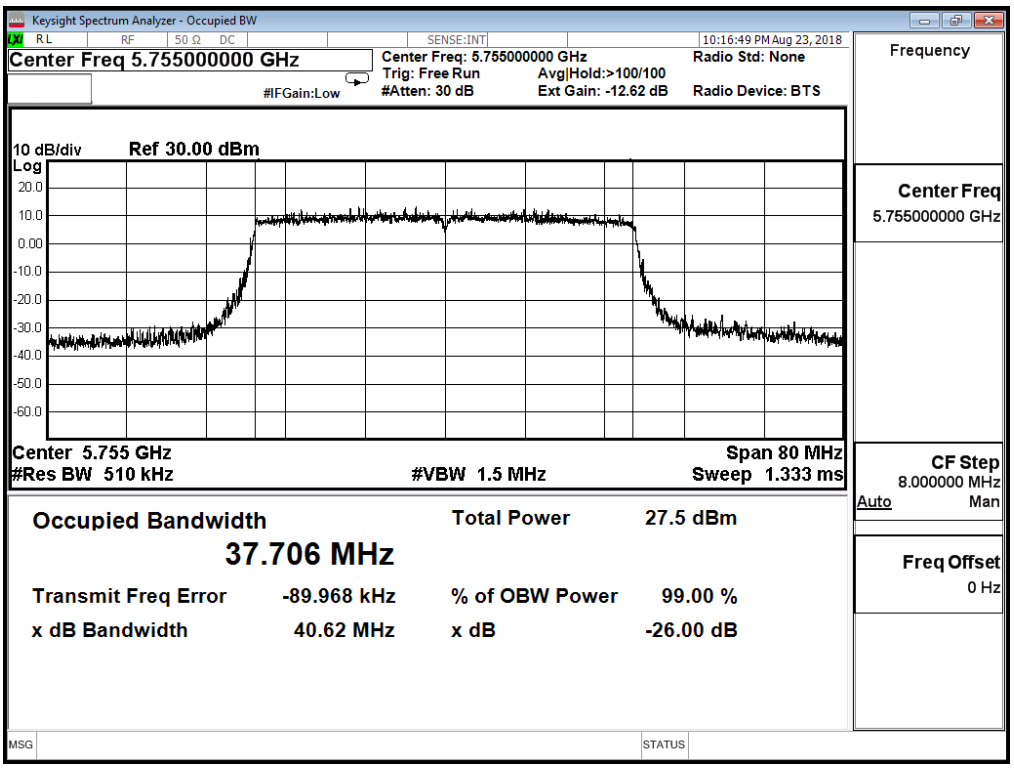
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
10:42:32 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
37.721 MHz
Total Power 29.3 dBm
Transmit Freq Error -45.813 kHz
% of OBW Power 99.00 %
x dB Bandwidth 40.89 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

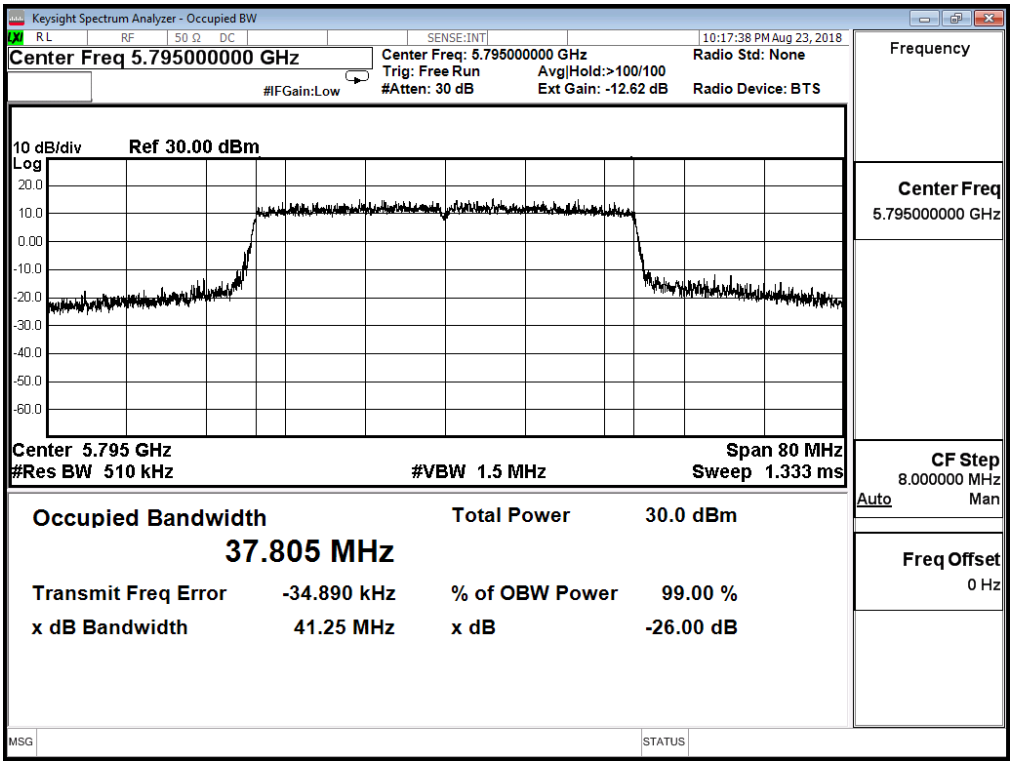
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_40M (ANT5)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	37.706	---
159	5795	37.805	---

Channel 151



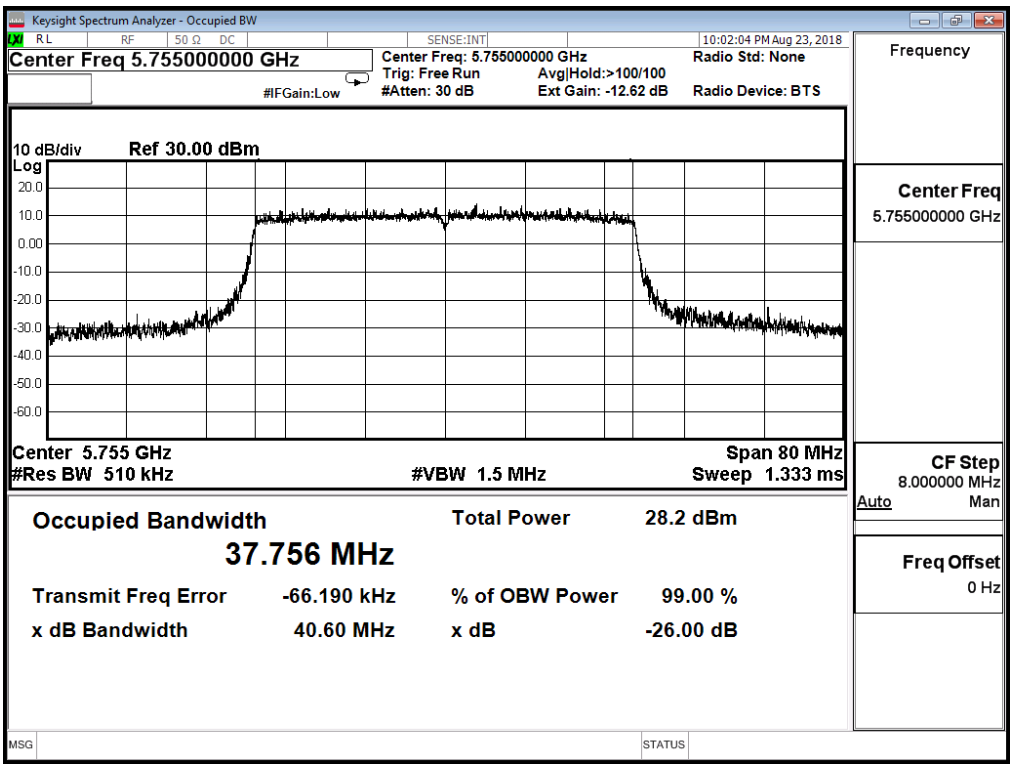
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
10:17:38 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
37.805 MHz
Total Power 30.0 dBm
Transmit Freq Error -34.890 kHz
% of OBW Power 99.00 %
x dB Bandwidth 41.25 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

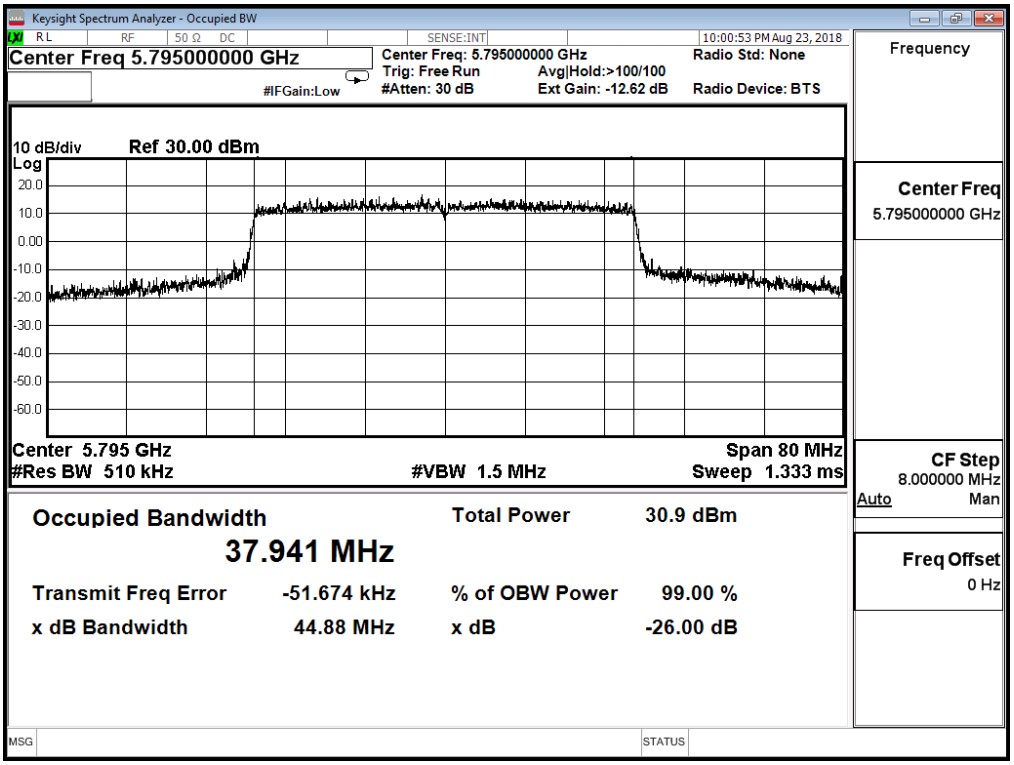
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_40M (ANT6)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	37.756	---
159	5795	37.941	---

Channel 151



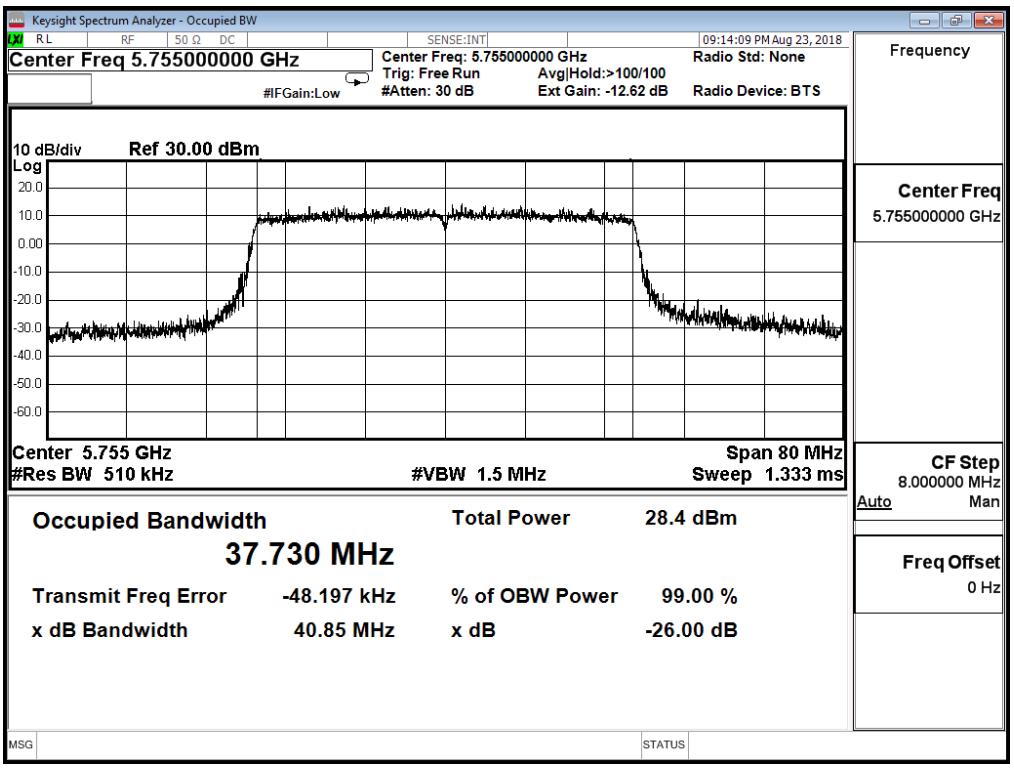
Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
10:00:53 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
37.941 MHz
Total Power 30.9 dBm
Transmit Freq Error -51.674 kHz
% of OBW Power 99.00 %
x dB Bandwidth 44.88 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS

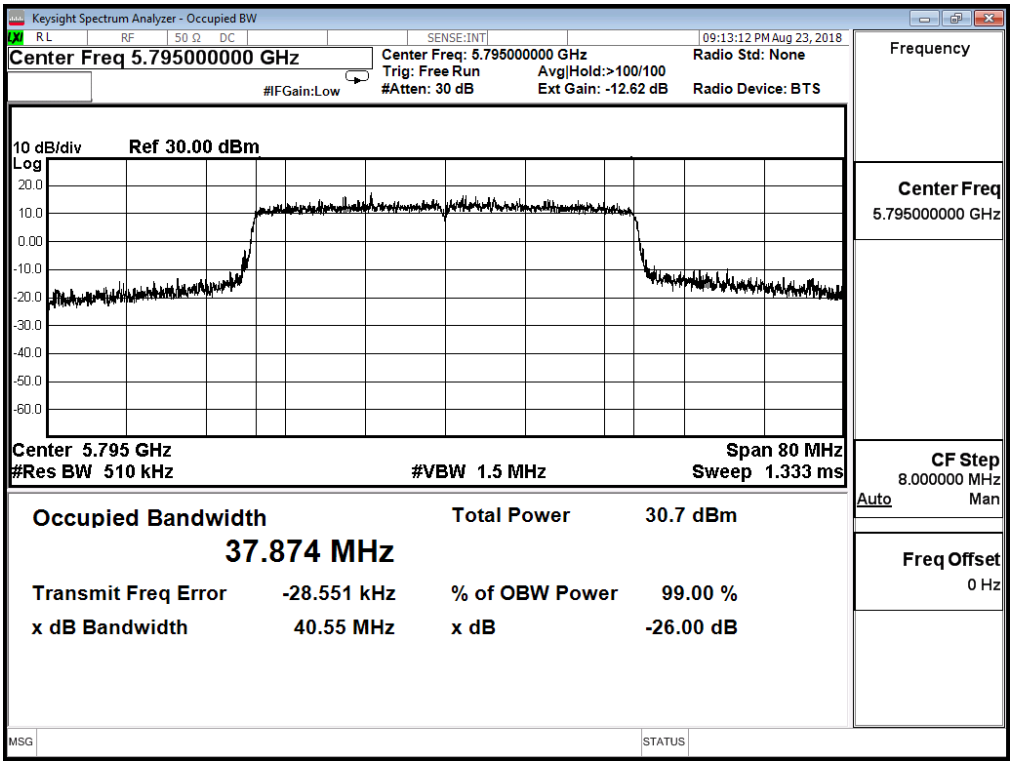
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router		
Test Item	99% Bandwidth		
Test Mode	Mode 1:TX_CDD_ADP-65DW Y		
Date of Test	2018/08/23	Test Site	SR10-H

IEEE 802.11ax_40M (ANT 8)			
Channel No.	Frequency (MHz)	Measure Value (MHz)	Limit (MHz)
151	5755	37.730	---
159	5795	37.874	---

Channel 151



Channel 159


Keysight Spectrum Analyzer - Occupied BW
RL
RF
50 Ω DC
SENSE:INT
09:13:12 PM Aug 23, 2018
Center Freq 5.795000000 GHz
#IFGain:Low
Center Freq: 5.795000000 GHz
Trig: Free Run
Avg|Hold:>100/100
#Atten: 30 dB
Ext Gain: -12.62 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 30.00 dBm
Log
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
Center Freq
5.795000000 GHz
Center 5.795 GHz
#Res BW 510 kHz
#VBW 1.5 MHz
Span 80 MHz
Sweep 1.333 ms
CF Step
8.000000 MHz
Auto
Man
Occupied Bandwidth
37.874 MHz
Total Power 30.7 dBm
Transmit Freq Error -28.551 kHz
% of OBW Power 99.00 %
x dB Bandwidth 40.55 MHz
x dB -26.00 dB
Freq Offset
0 Hz
MSG
STATUS