

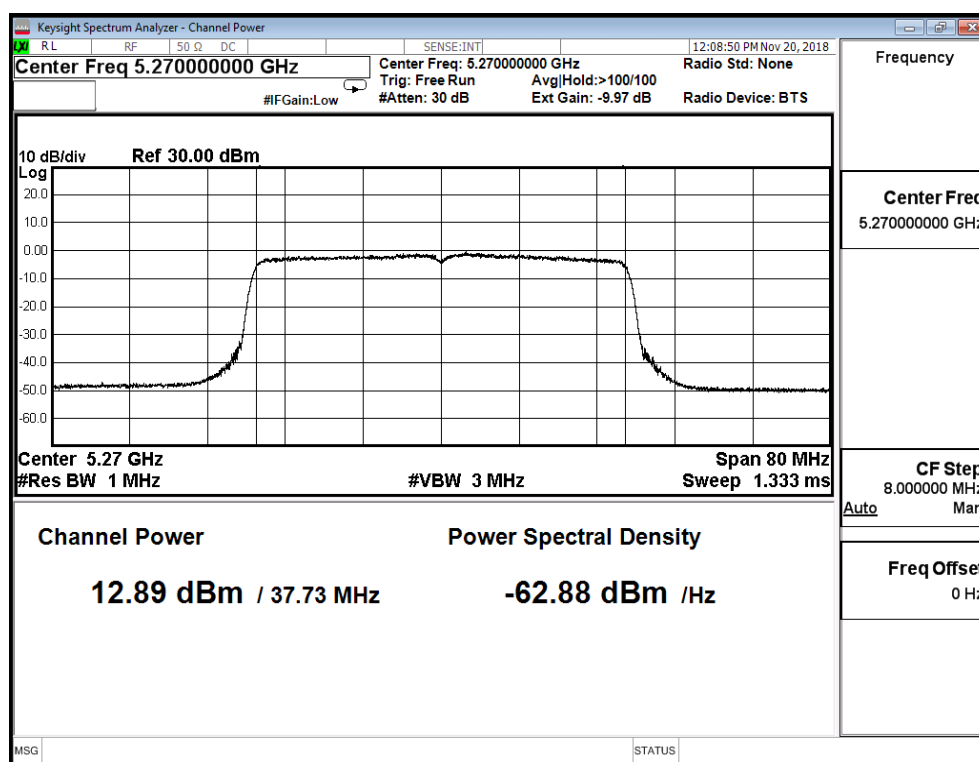
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax (40MHz)(ANT 0)

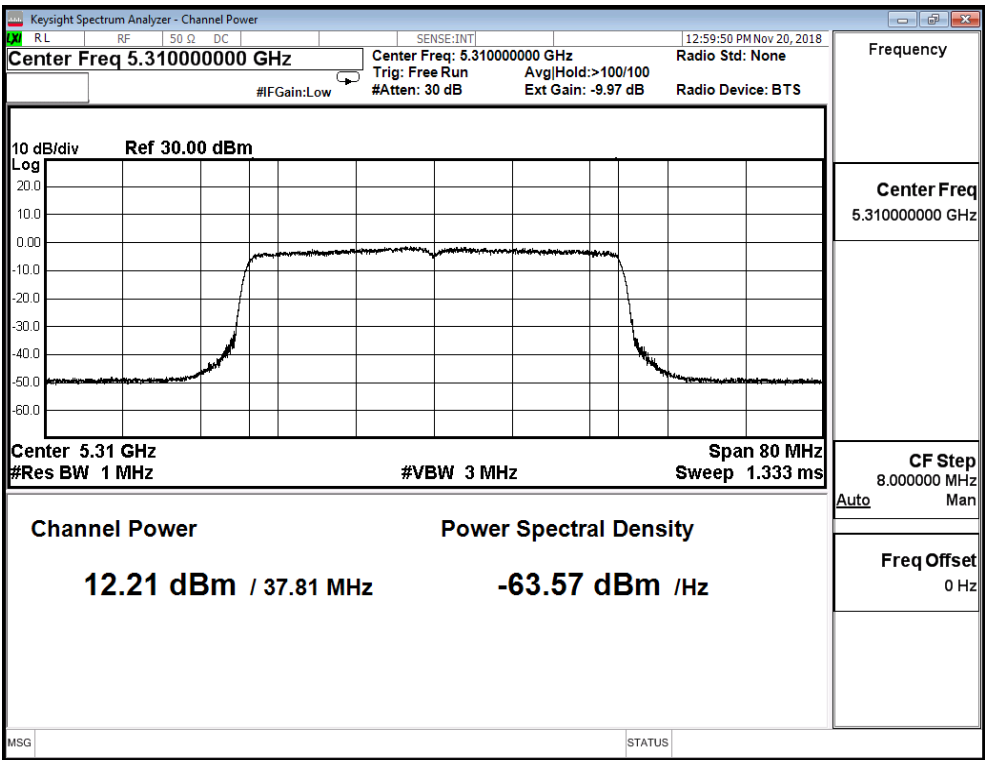
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.890	≤ 21.859
62	5310	12.210	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 54



Channel 62



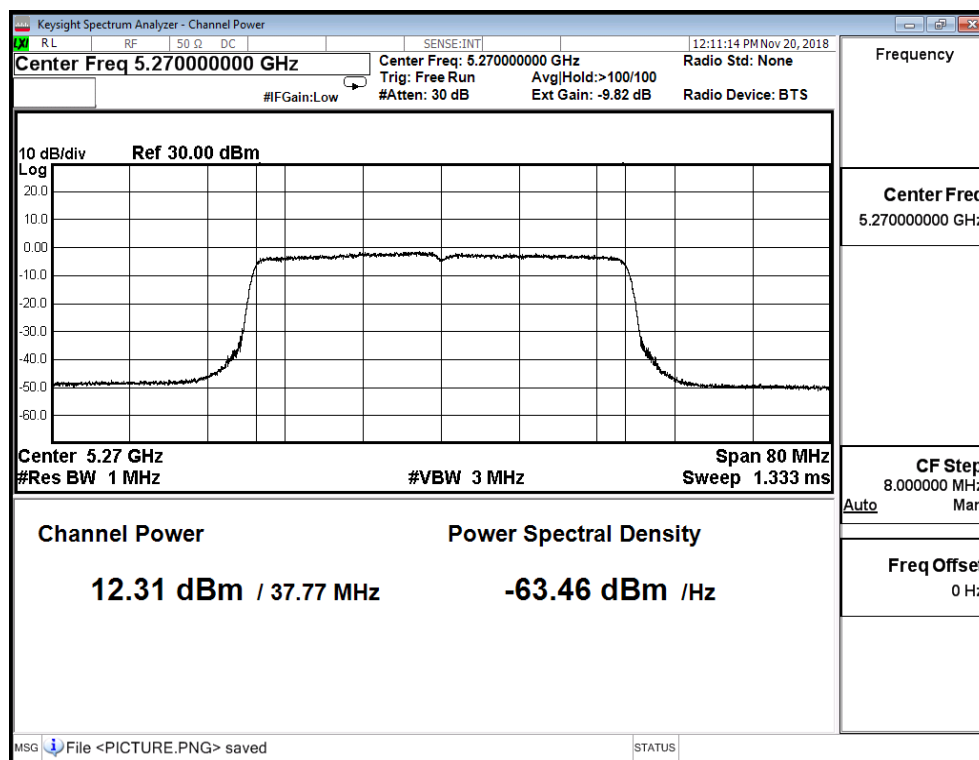
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT 1)

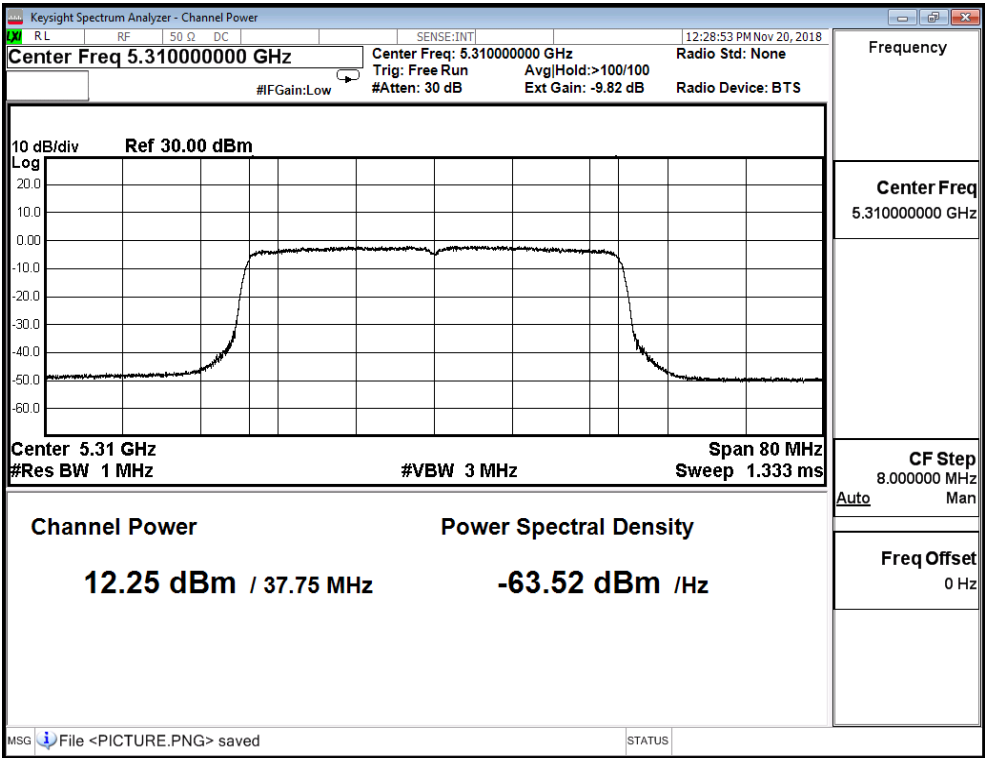
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.310	≤ 21.859
62	5310	12.250	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 54



Channel 62



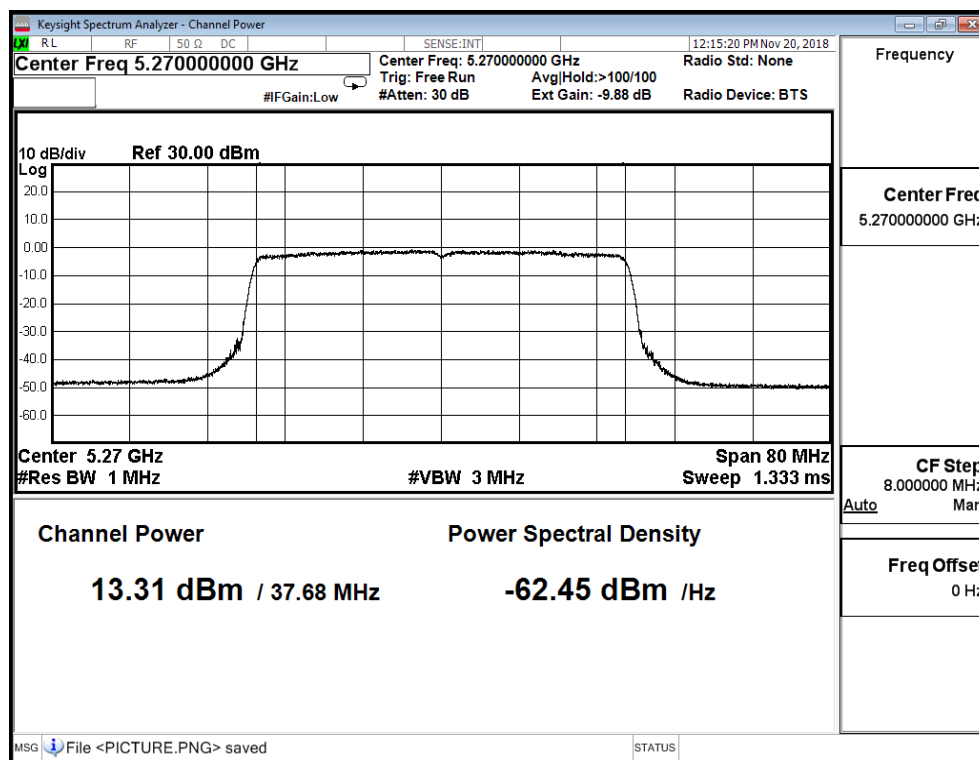
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT 2)

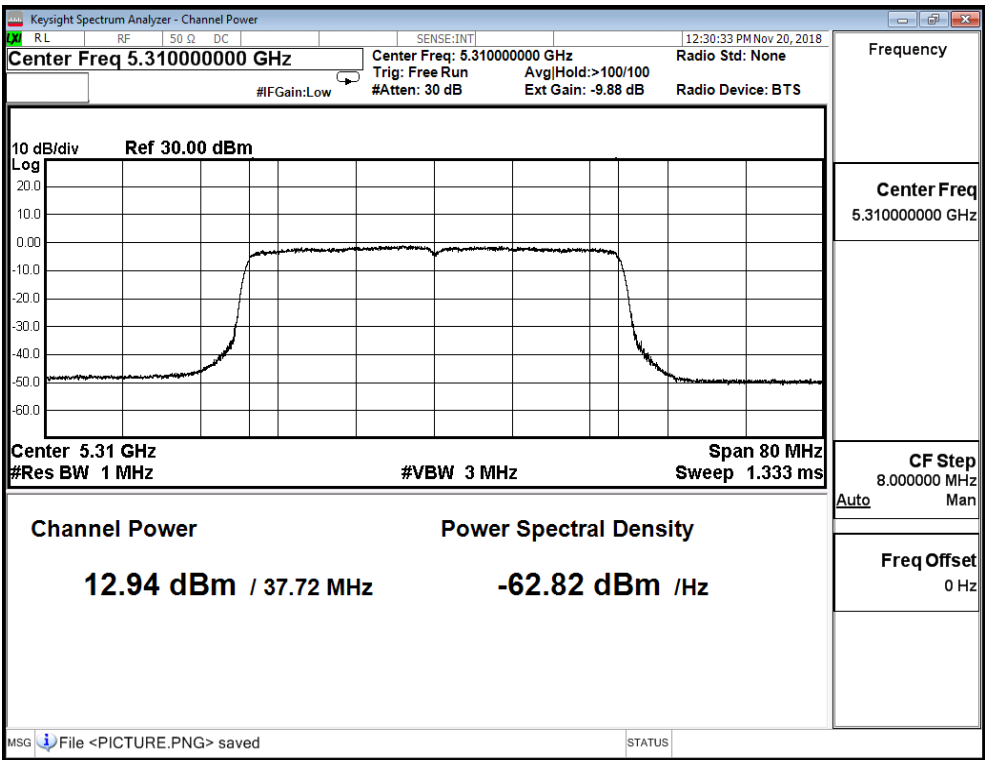
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	13.310	≤ 21.859
62	5310	12.940	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 54



Channel 62



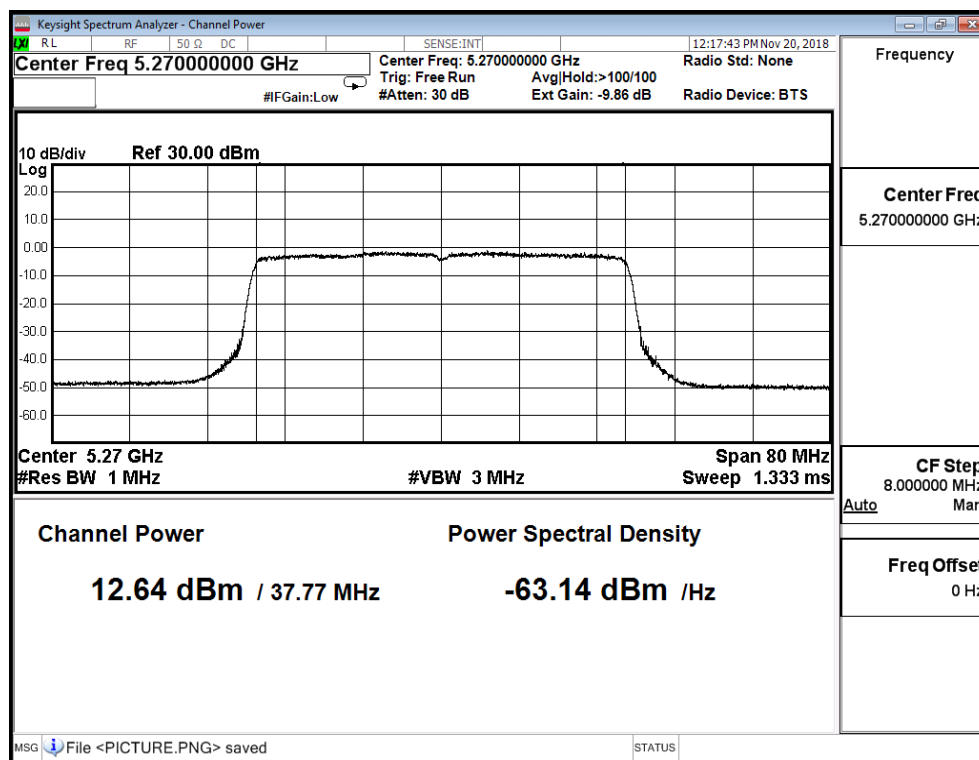
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADG-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT 3)

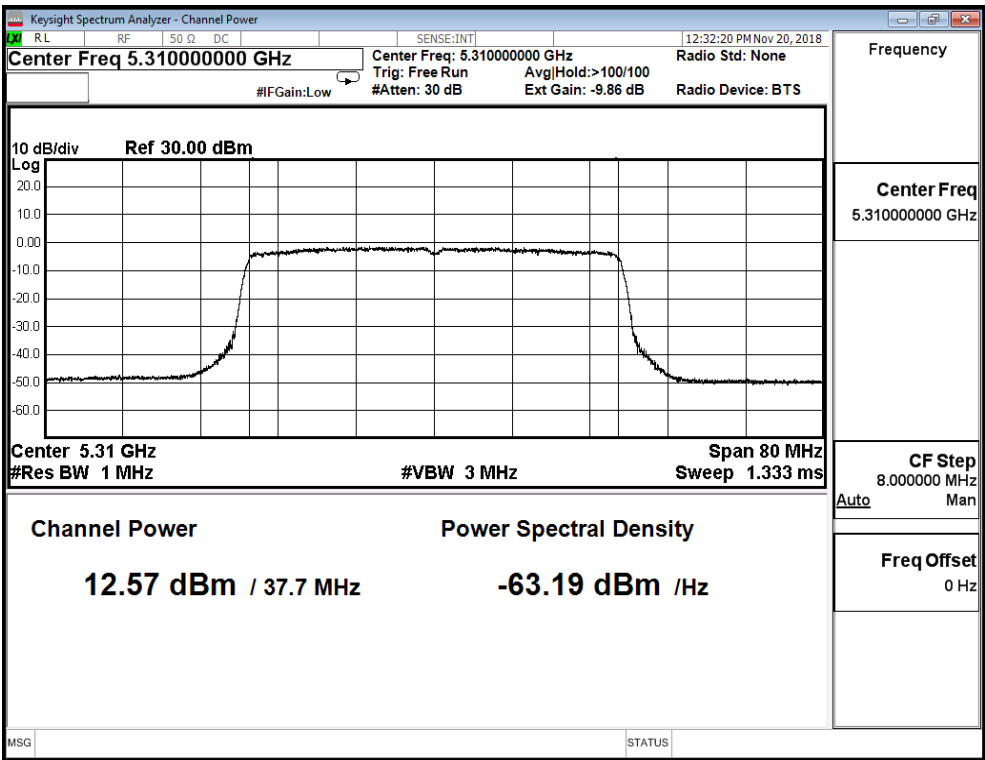
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.640	≤ 21.859
62	5310	12.570	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 54



Channel 62



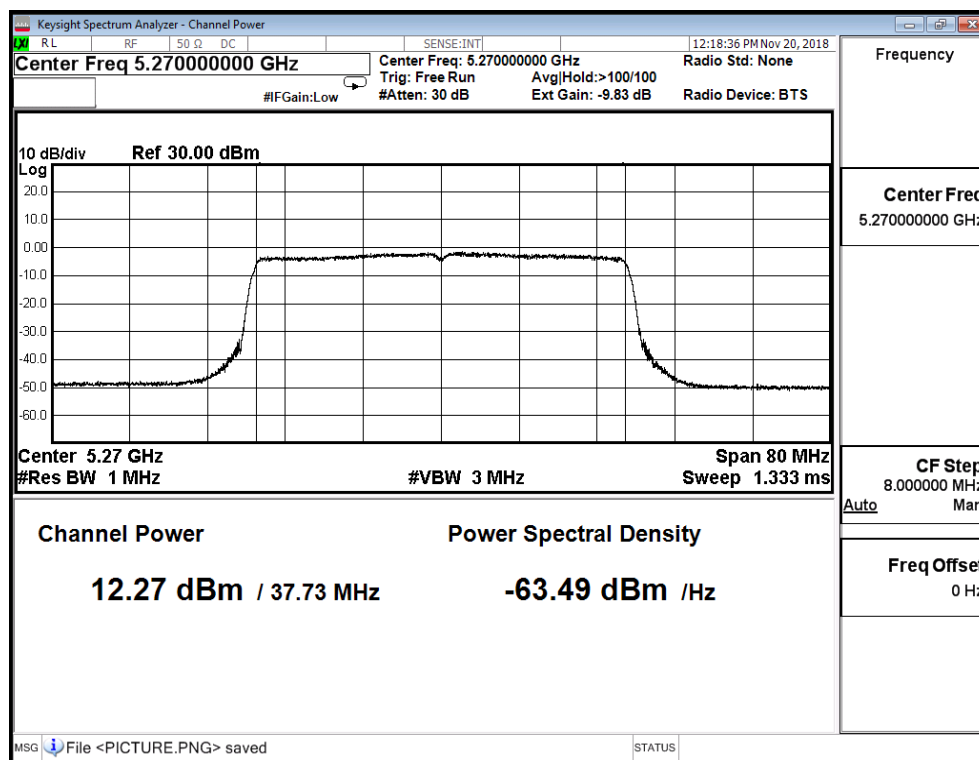
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT 4)

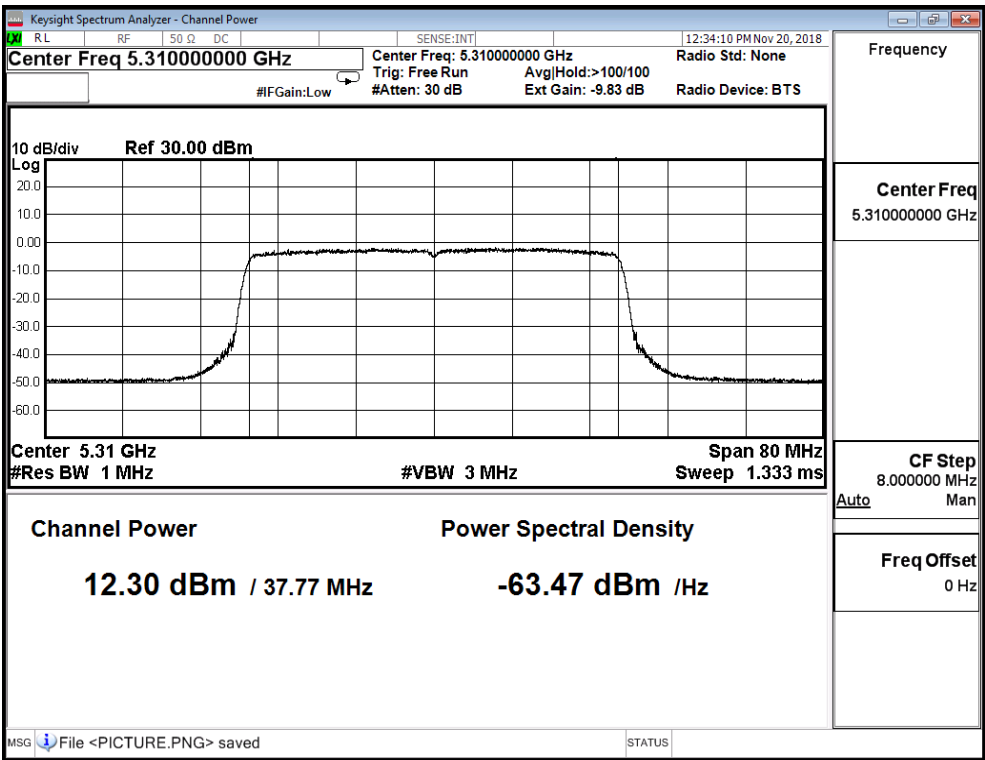
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.270	≤ 21.859
62	5310	12.300	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 54



Channel 62



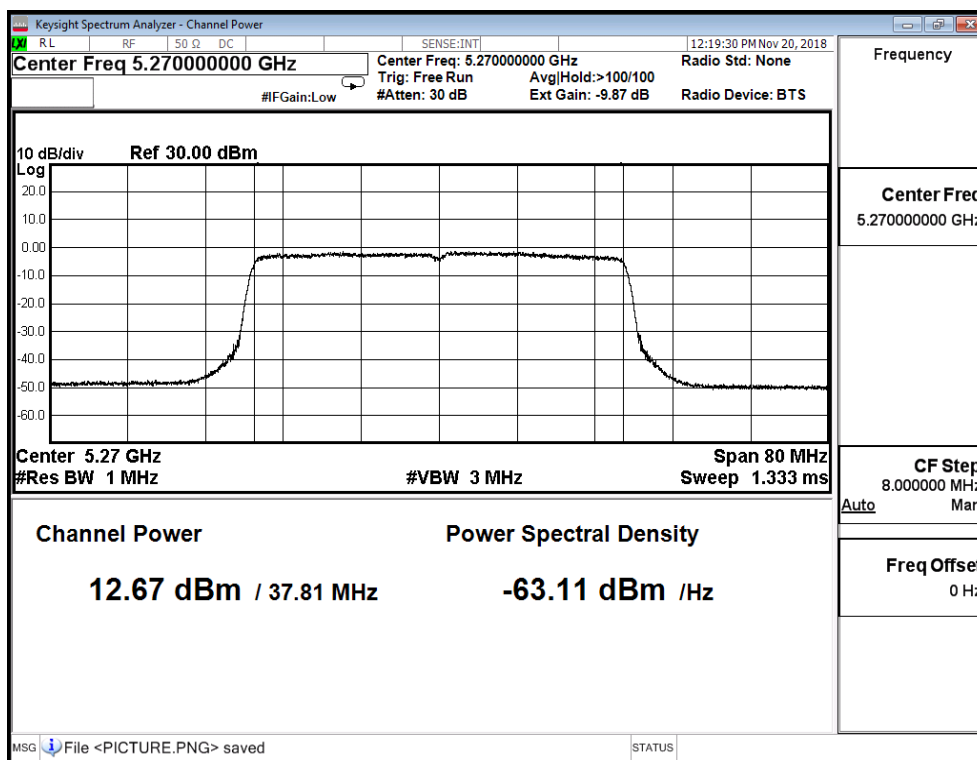
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT 5)

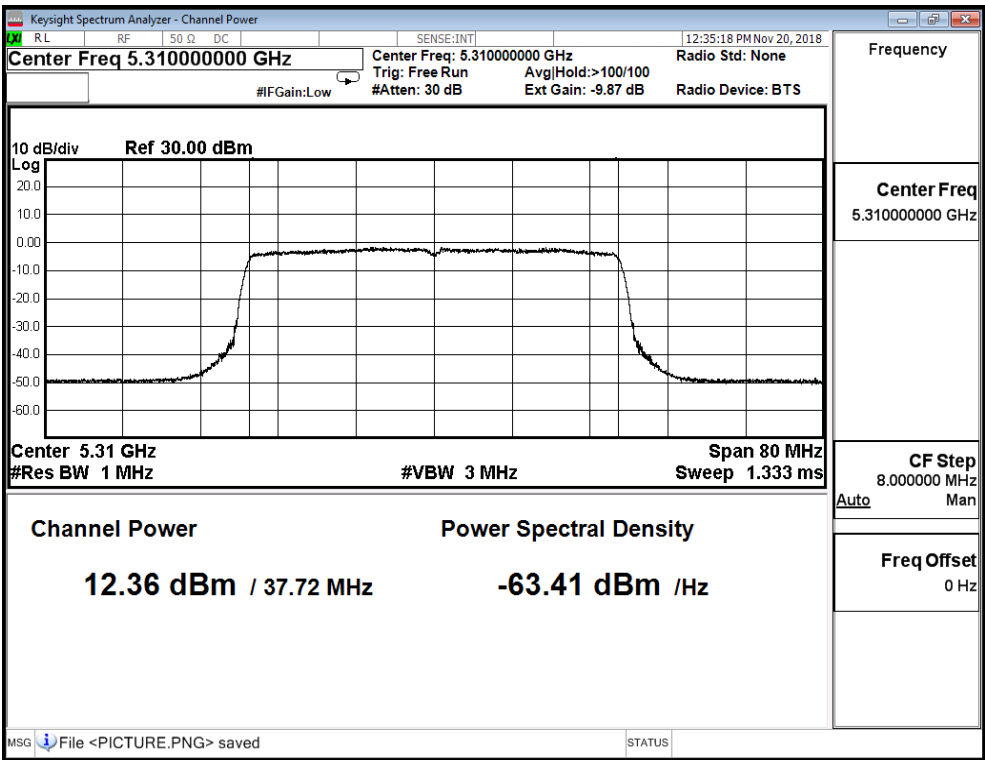
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.670	≤ 21.859
62	5310	12.360	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 54



Channel 62



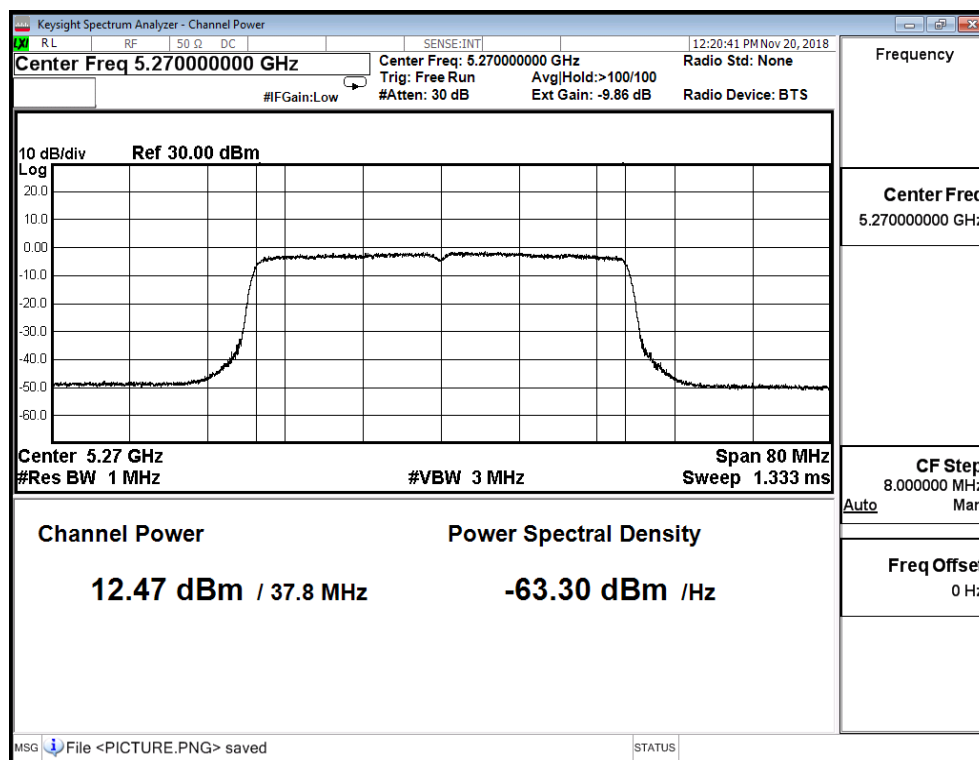
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT 6)

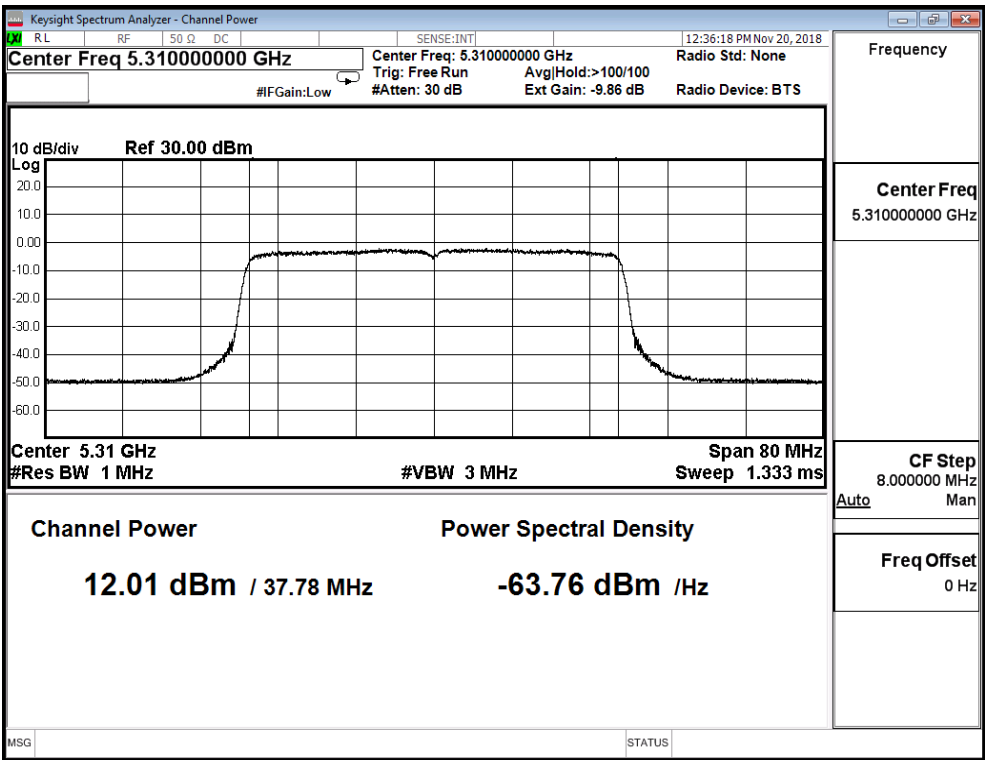
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.470	≤ 21.859
62	5310	12.010	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 54



Channel 62



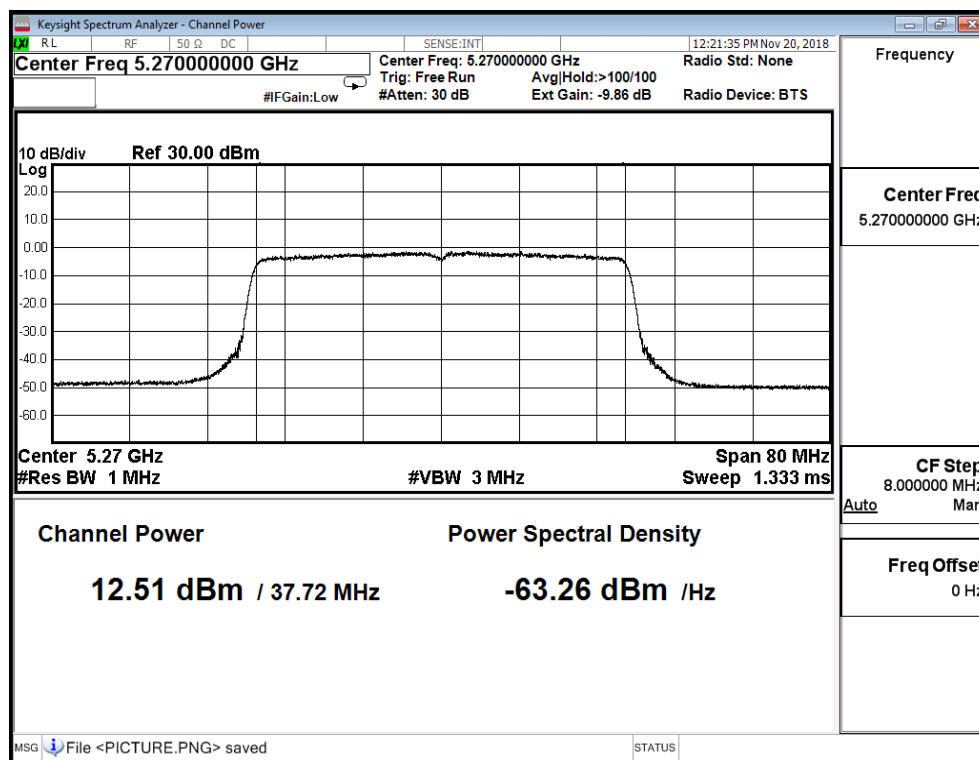
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT 8)

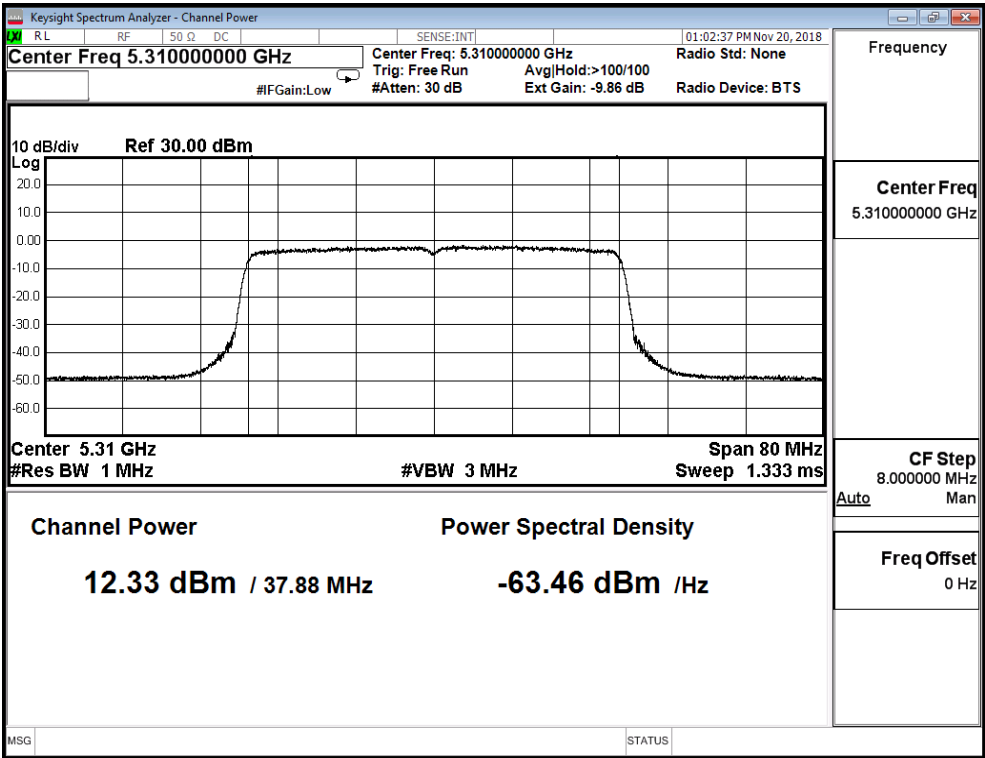
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.510	≤ 21.859
62	5310	12.330	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 54



Channel 62



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT 0+1+2+3+4+5+6+8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	21.671	≤ 21.859
62	5310	21.410	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

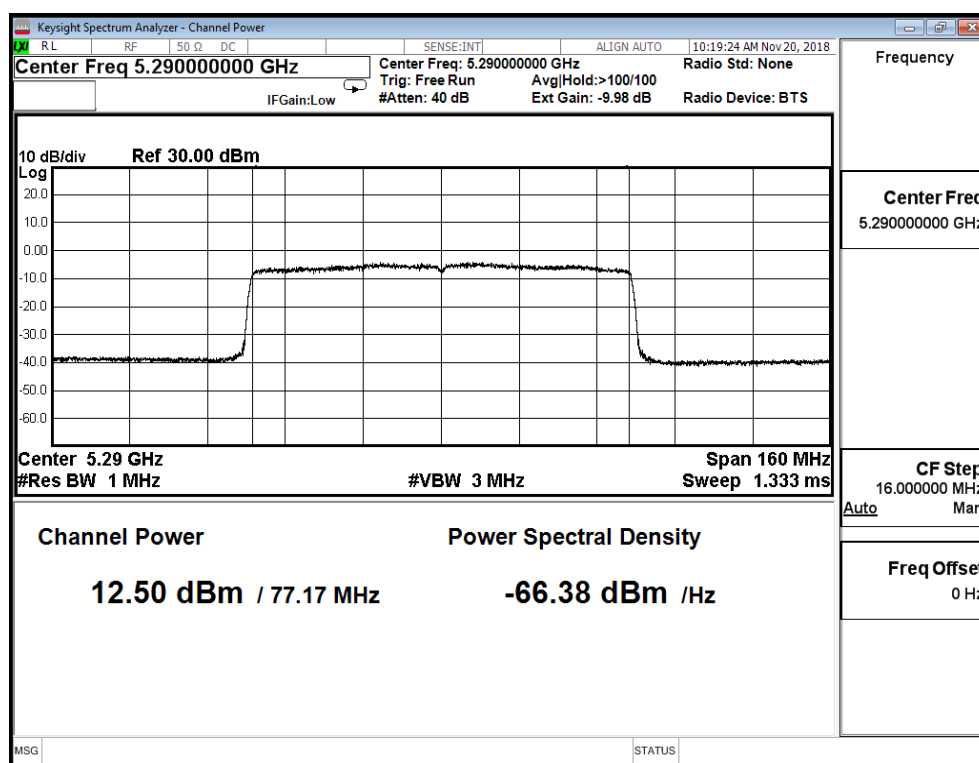
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 0)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.500	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

Channel 58



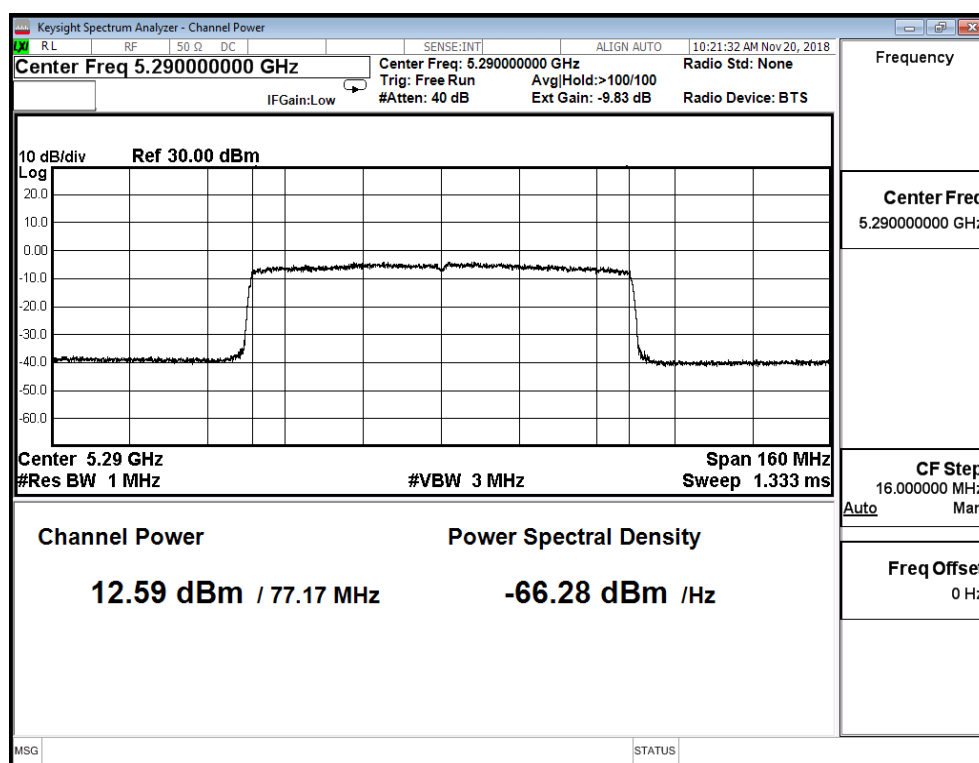
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 1)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.590	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

Channel 58



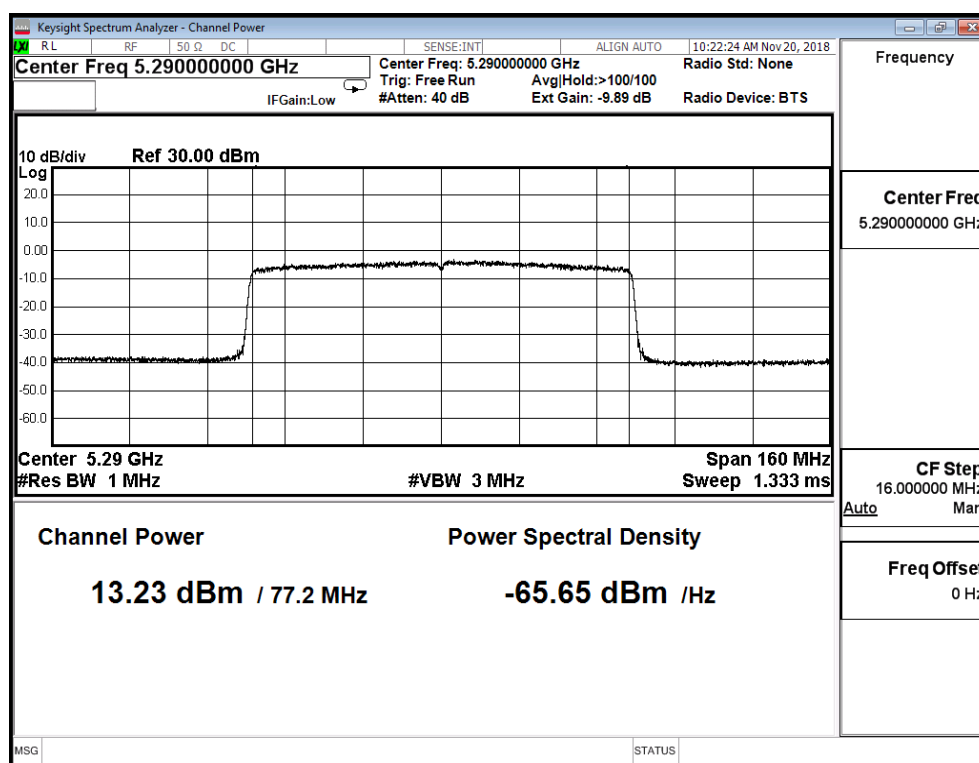
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 2)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	13.230	≤ 21.859

$$\text{Directional gain} = 2.7 + 10 \log(7/2) = 8.141, \text{Limit} = 24 \text{ dBm} - (8.141 - 6) = 21.859$$

Channel 58



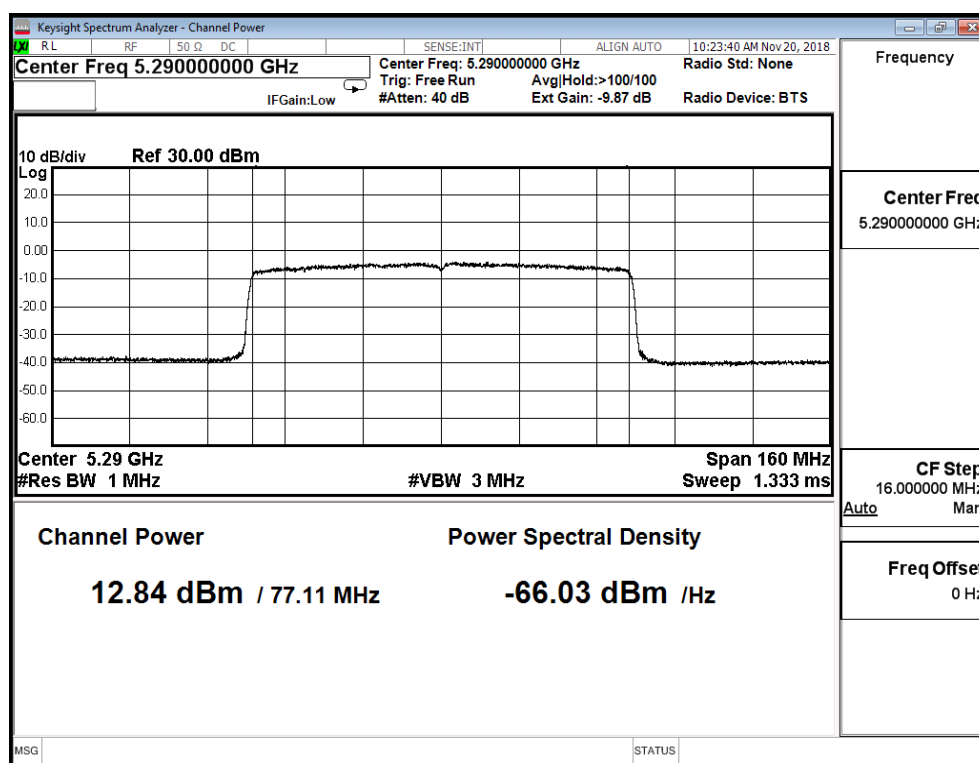
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 3)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.840	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

Channel 58



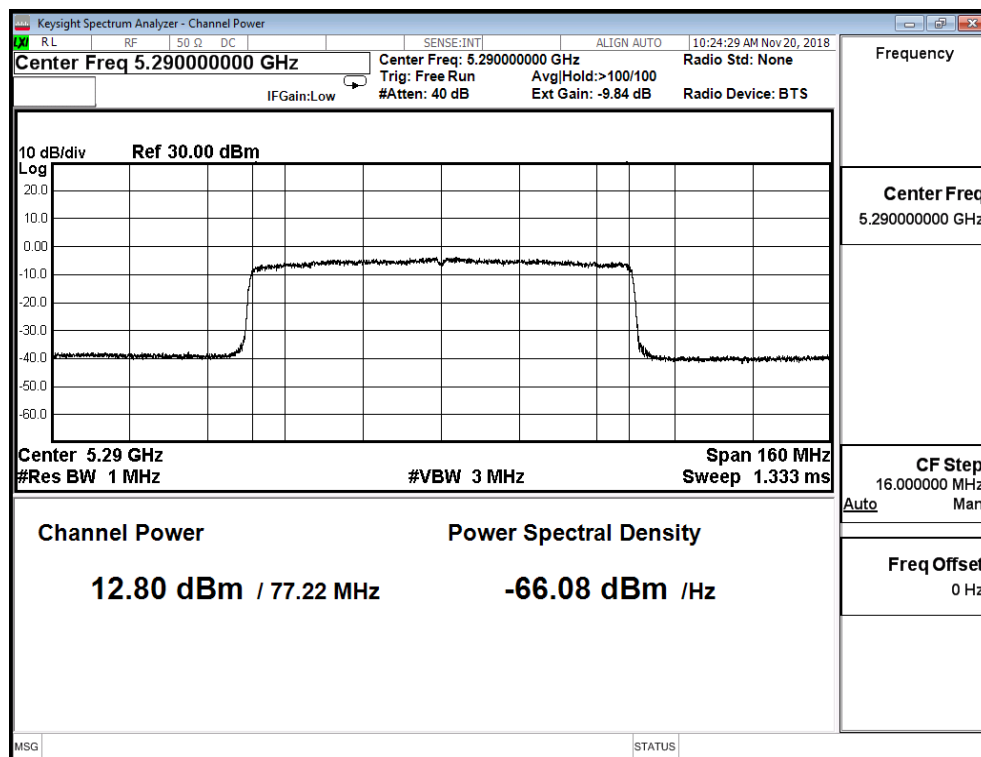
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 4)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.800	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

Channel 58



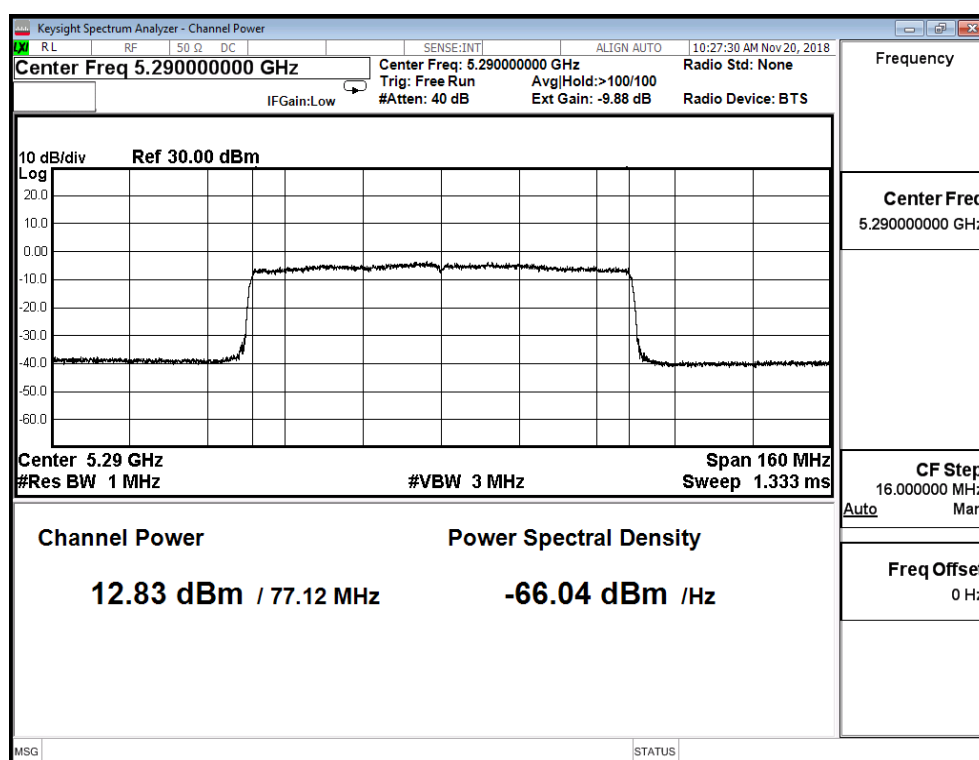
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 5)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.830	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

Channel 58



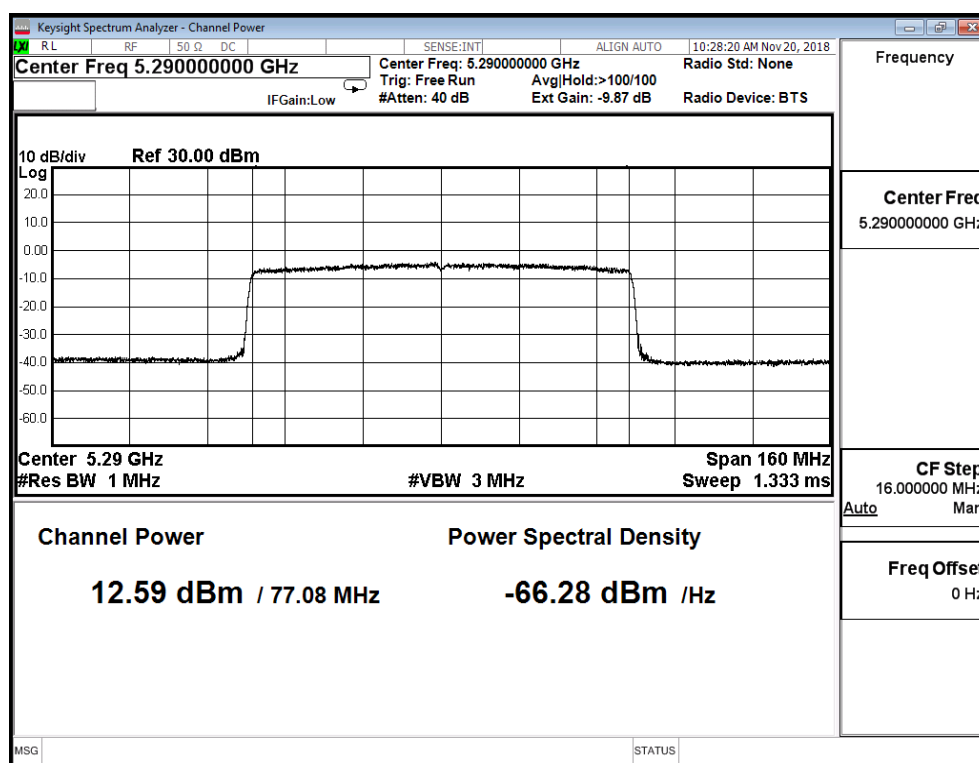
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 6)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.590	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

Channel 58



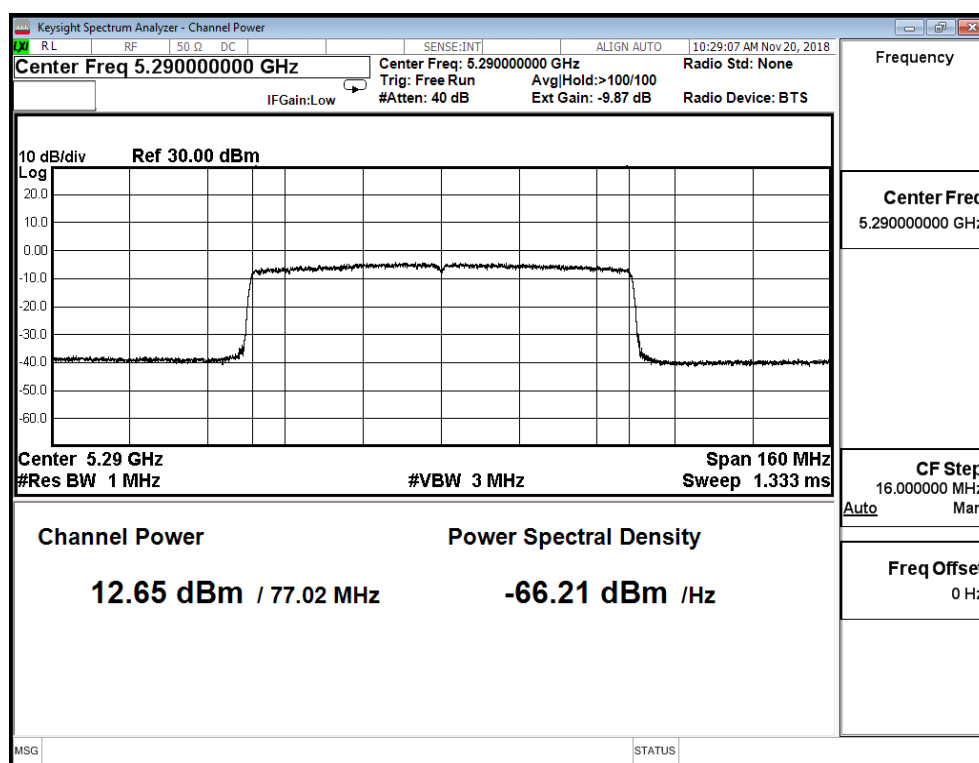
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.650	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

Channel 58



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 0+1+2+3+4+5+6+8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	21.791	≤ 21.859

Directional gain = $2.7 + 10 \log(7/2) = 8.141$, Limit = $24 \text{ dBm} - (8.141 - 6) = 21.859$

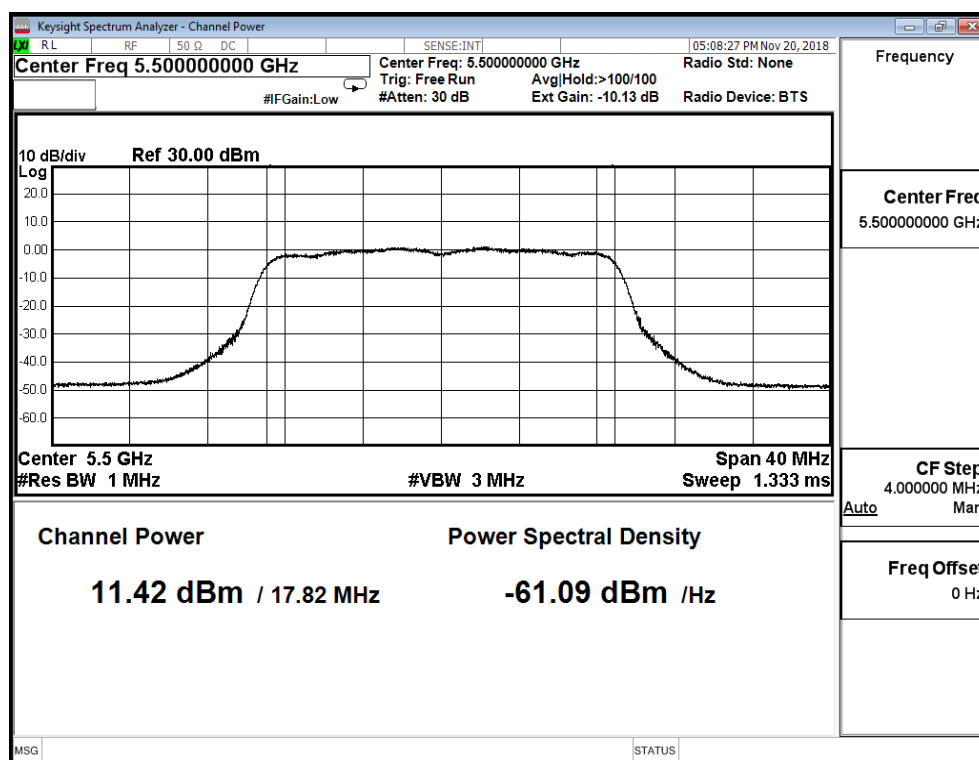
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 0)

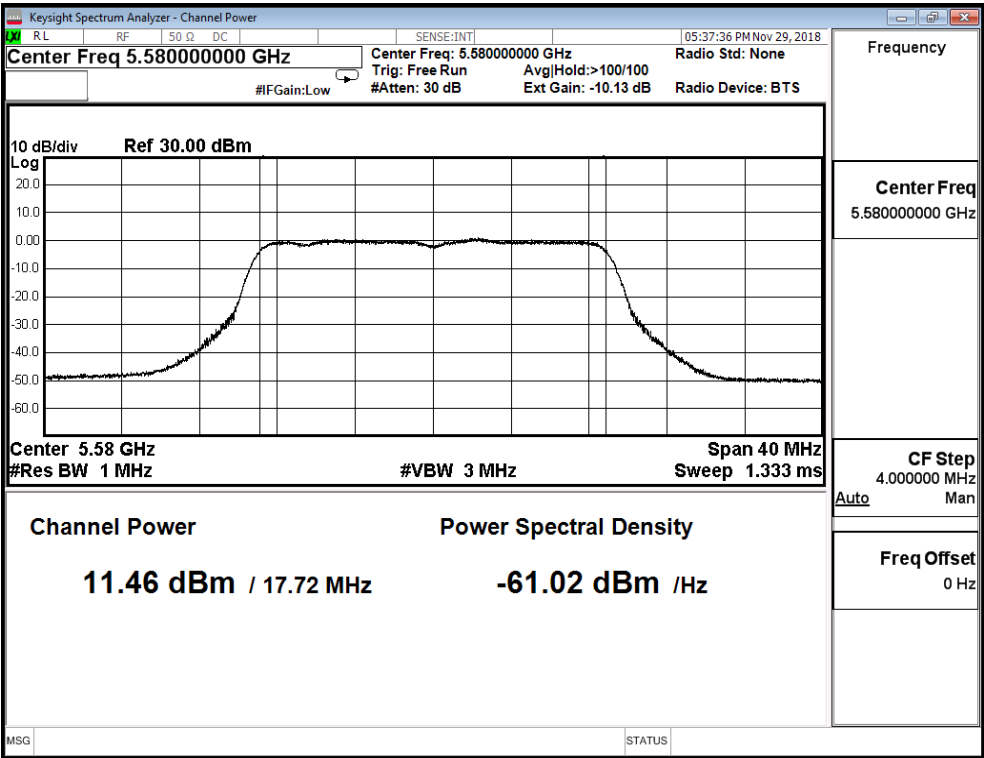
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	11.420	≤ 21.859
116	5580	11.460	≤ 21.859
140	5700	10.960	≤ 21.859
144(Band3)	5720	11.090	≤ 20.706
144(Band4)	5720	3.960	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

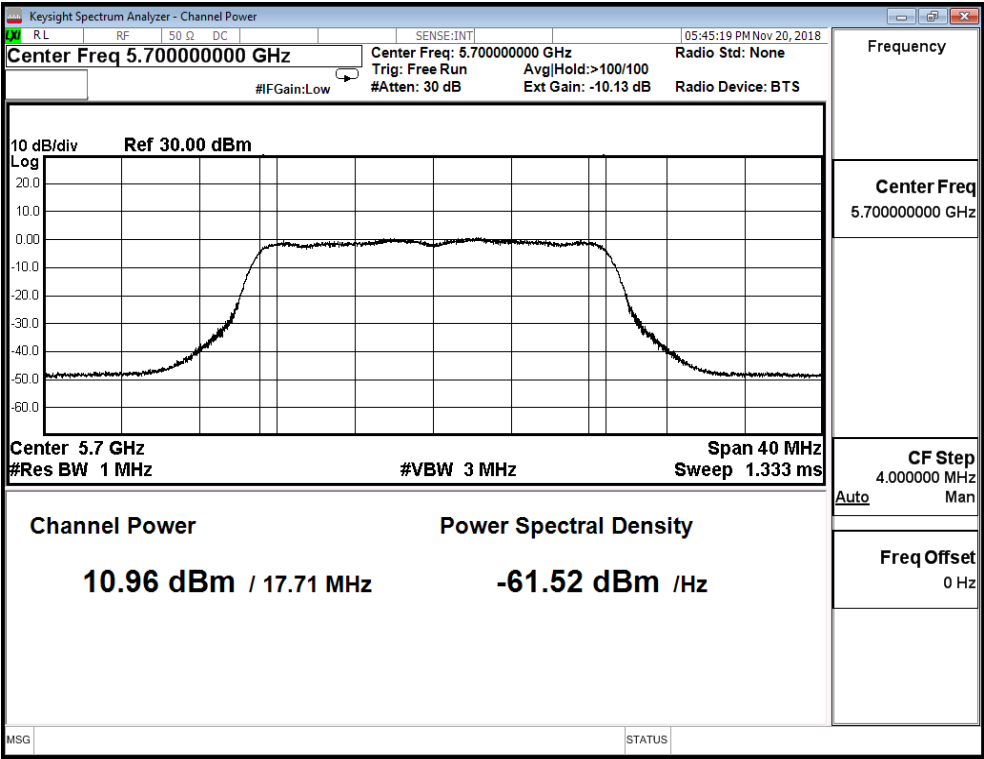
Channel 100



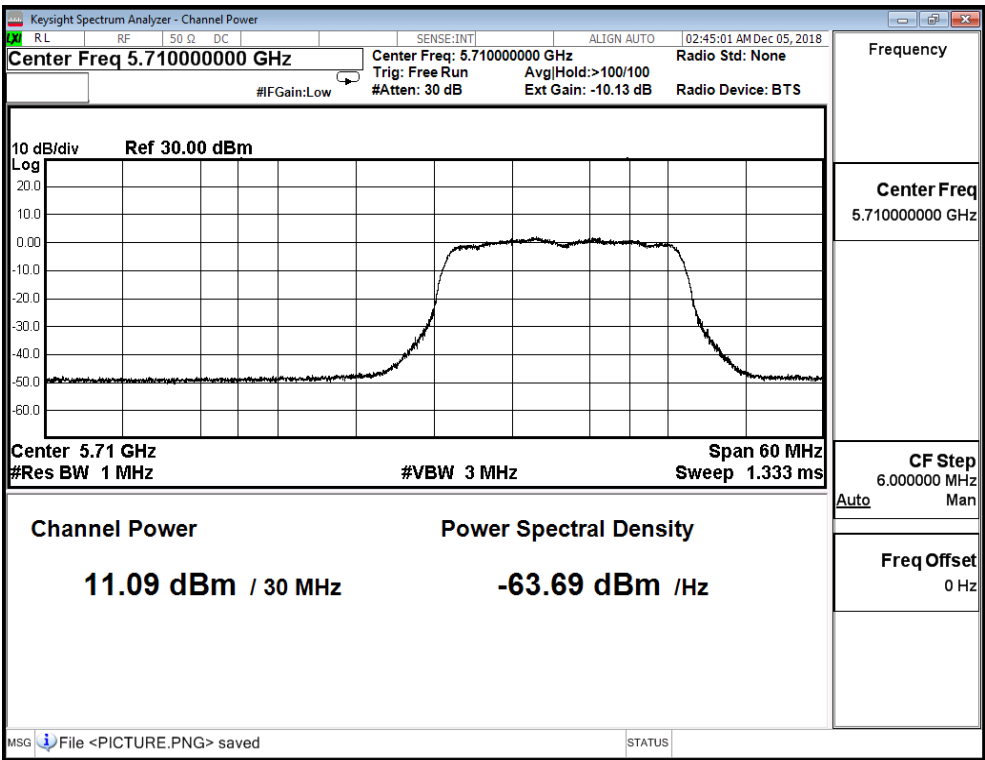
Channel 116



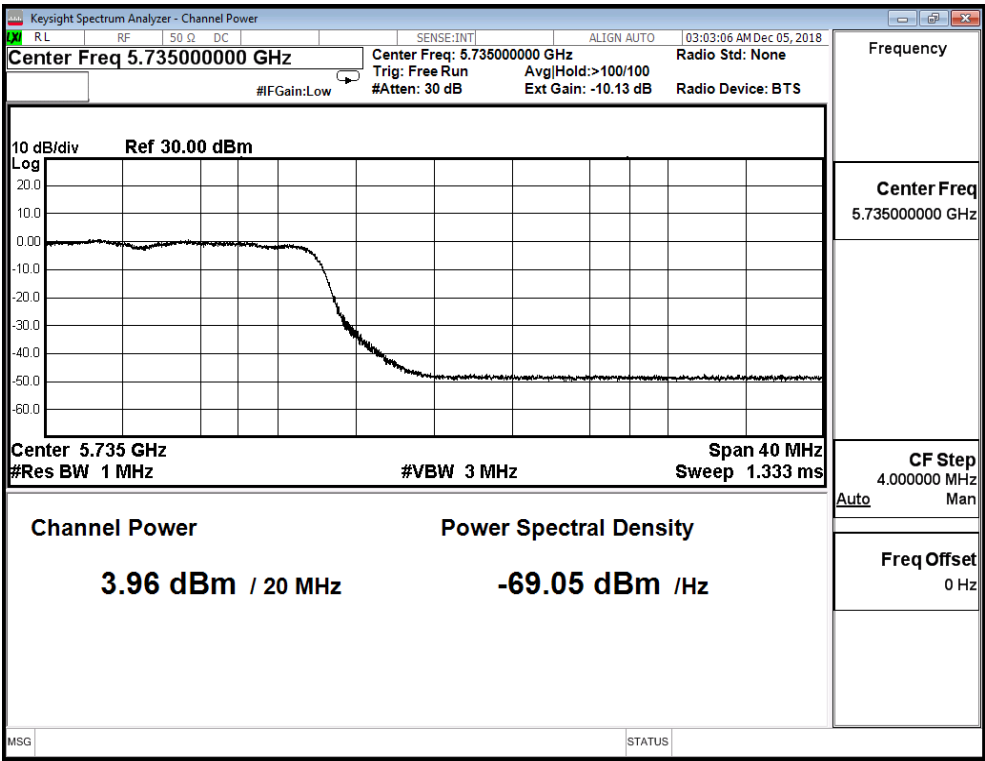
Channel 140



Channel 144(Band3)



Channel 144(Band4)



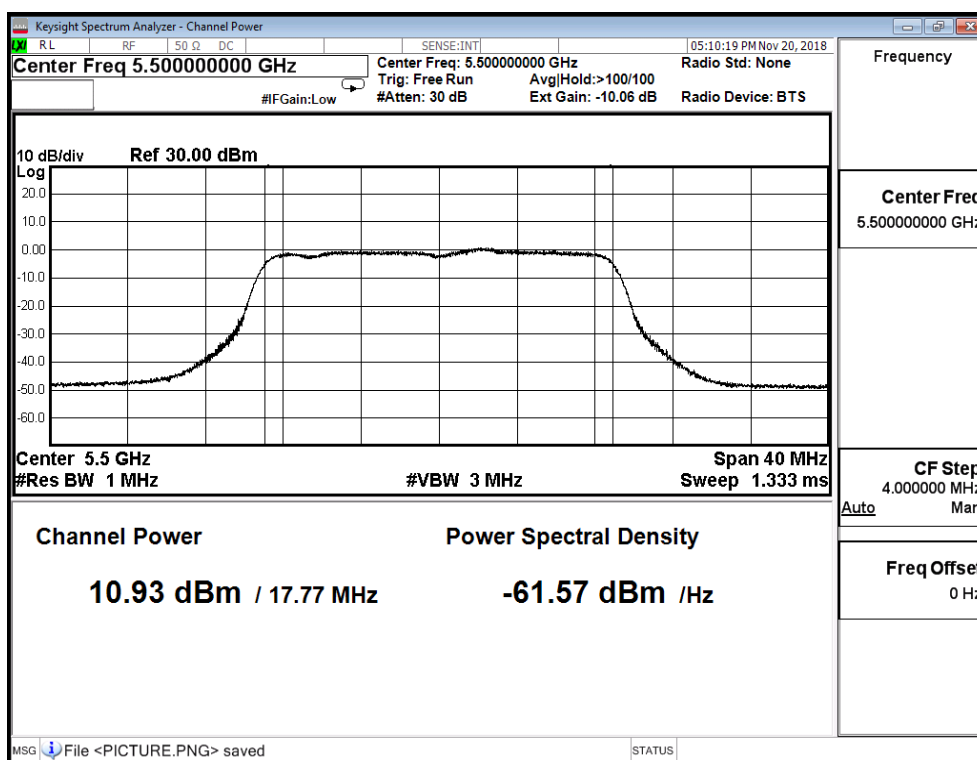
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 1)

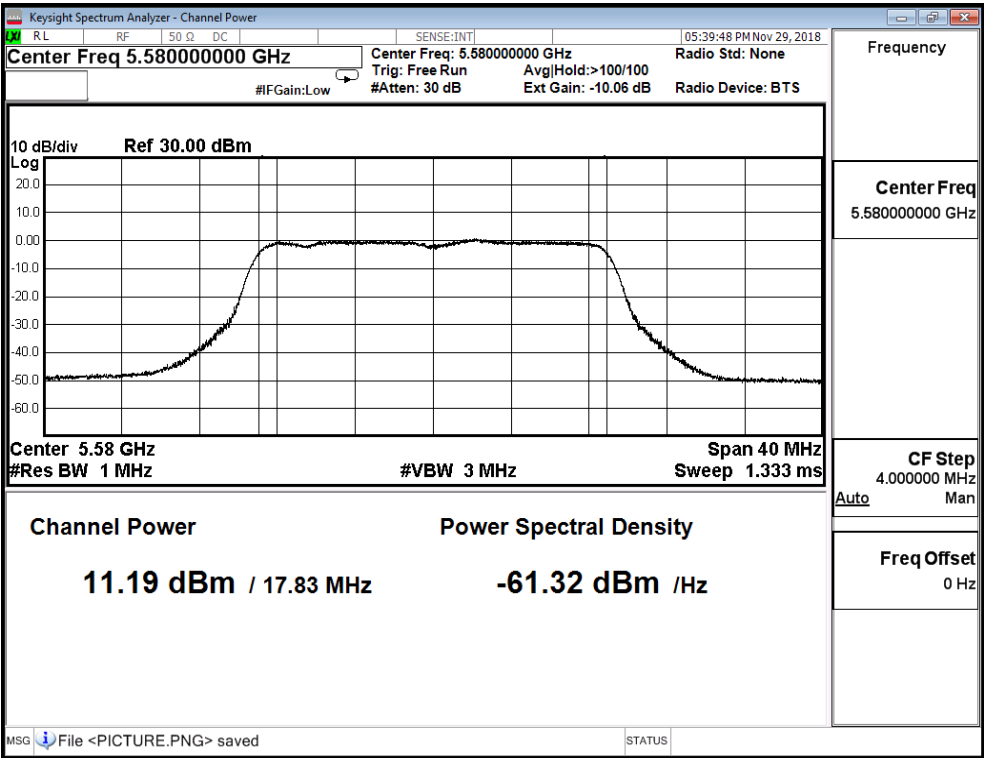
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	10.930	≤ 21.859
116	5580	11.190	≤ 21.859
140	5700	11.120	≤ 21.859
144(Band3)	5720	10.780	≤ 20.706
144(Band4)	5720	3.820	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

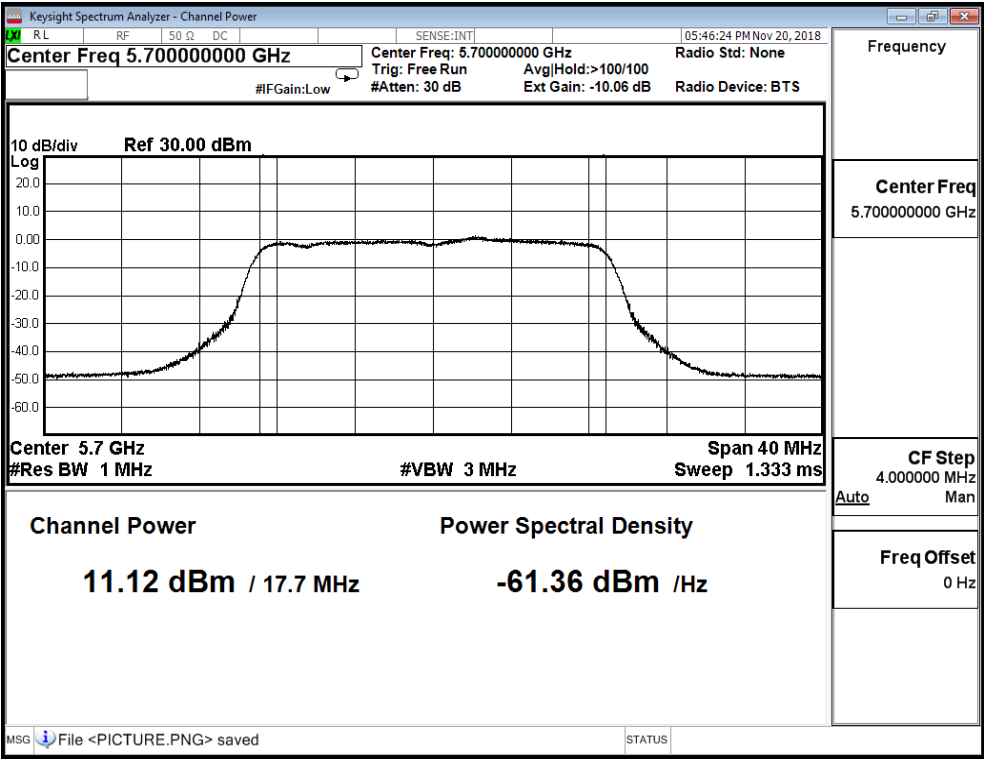
Channel 100



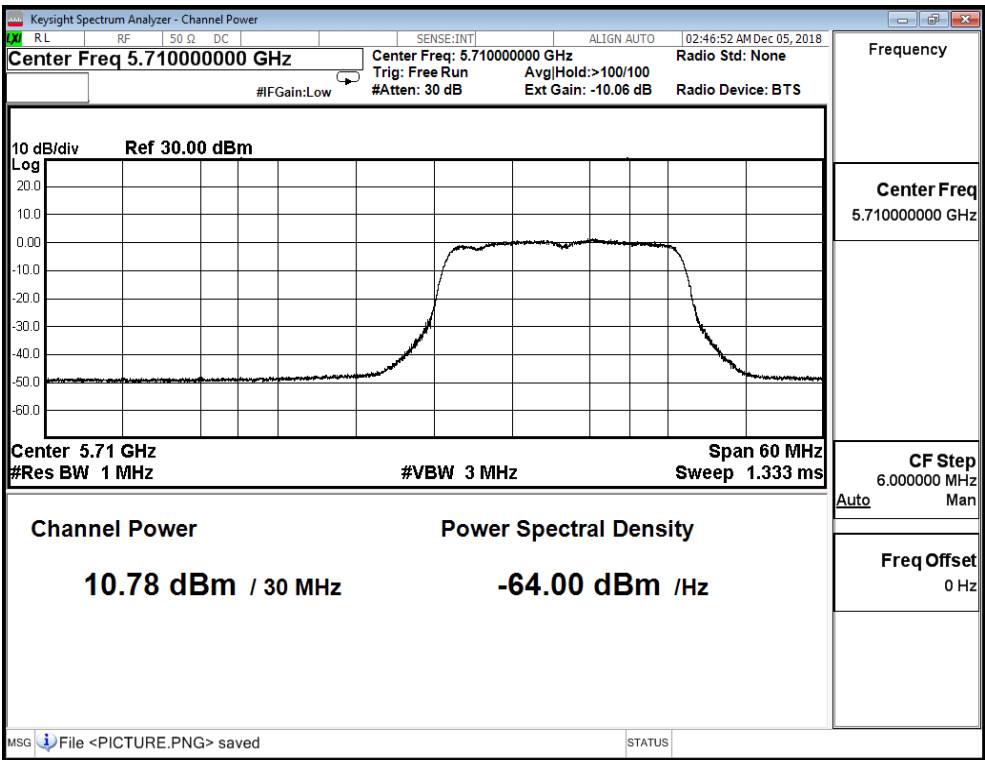
Channel 116



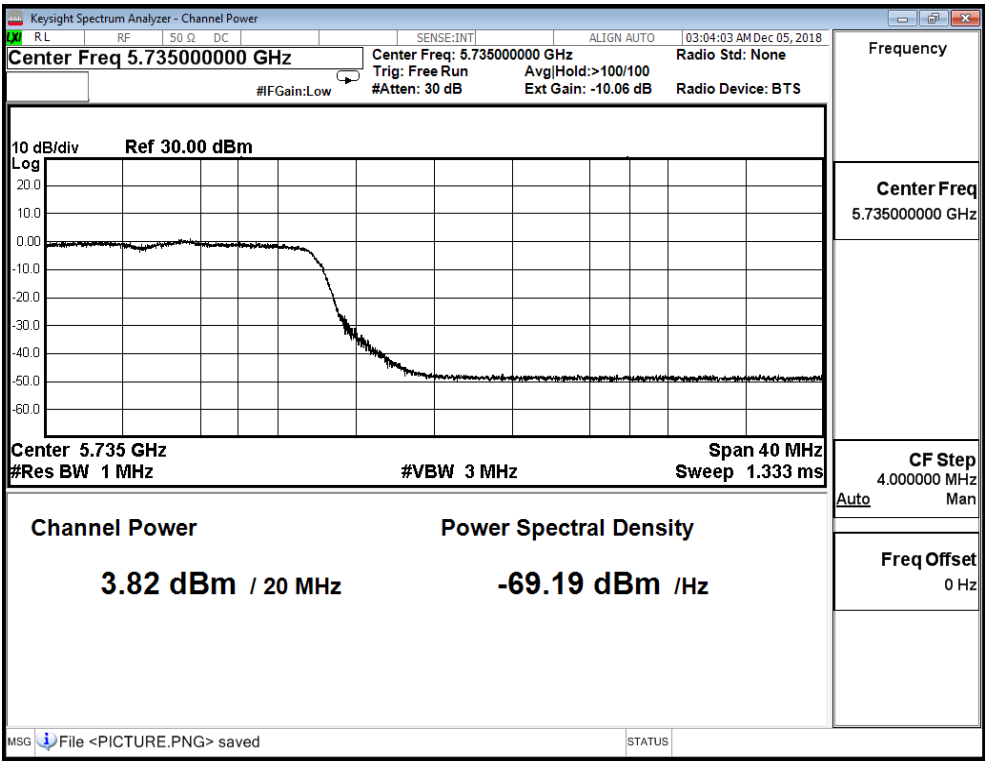
Channel 140



Channel 144(Band3)



Channel 144(Band4)



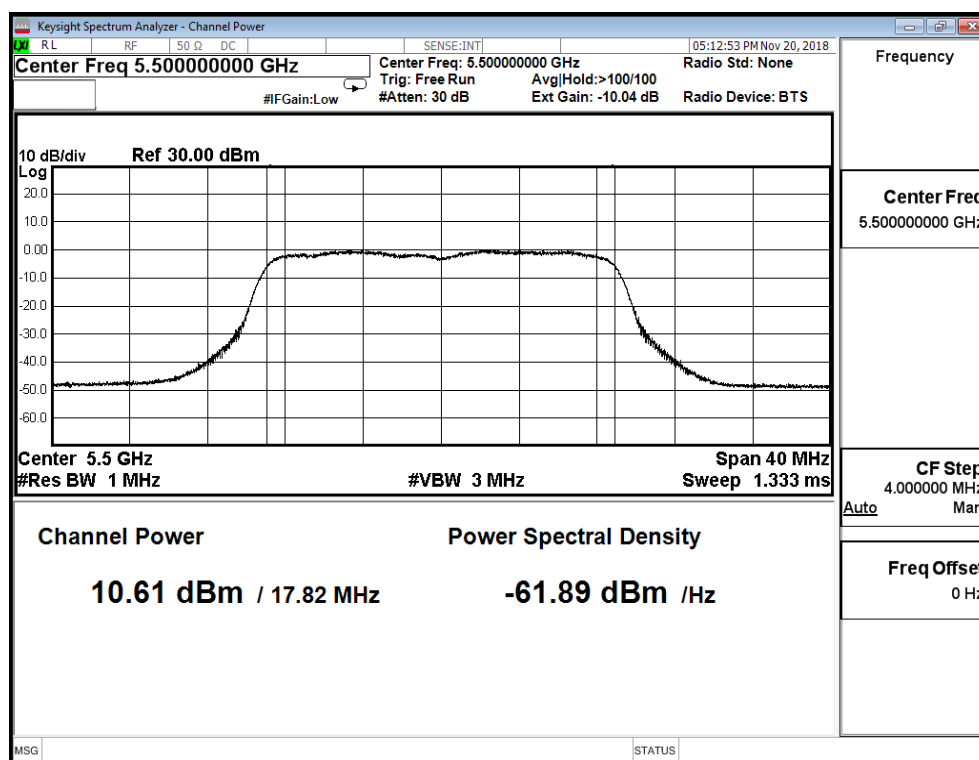
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 2)

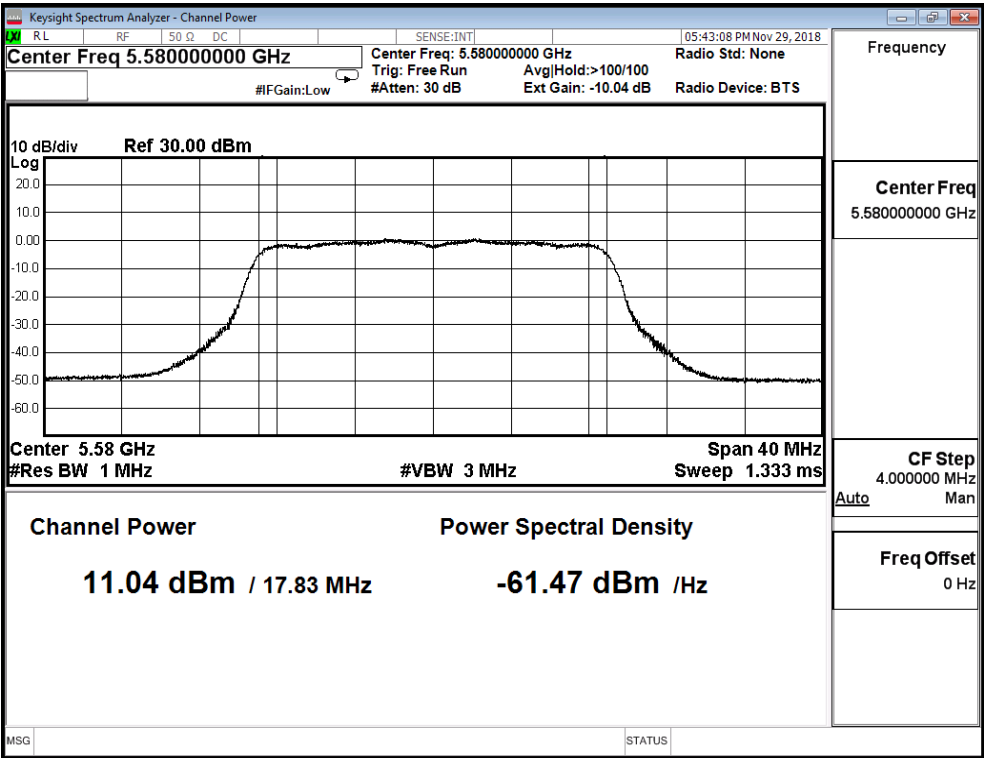
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	10.610	≤ 21.859
116	5580	11.040	≤ 21.859
140	5700	11.160	≤ 21.859
144(Band3)	5720	10.730	≤ 20.706
144(Band4)	5720	3.980	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

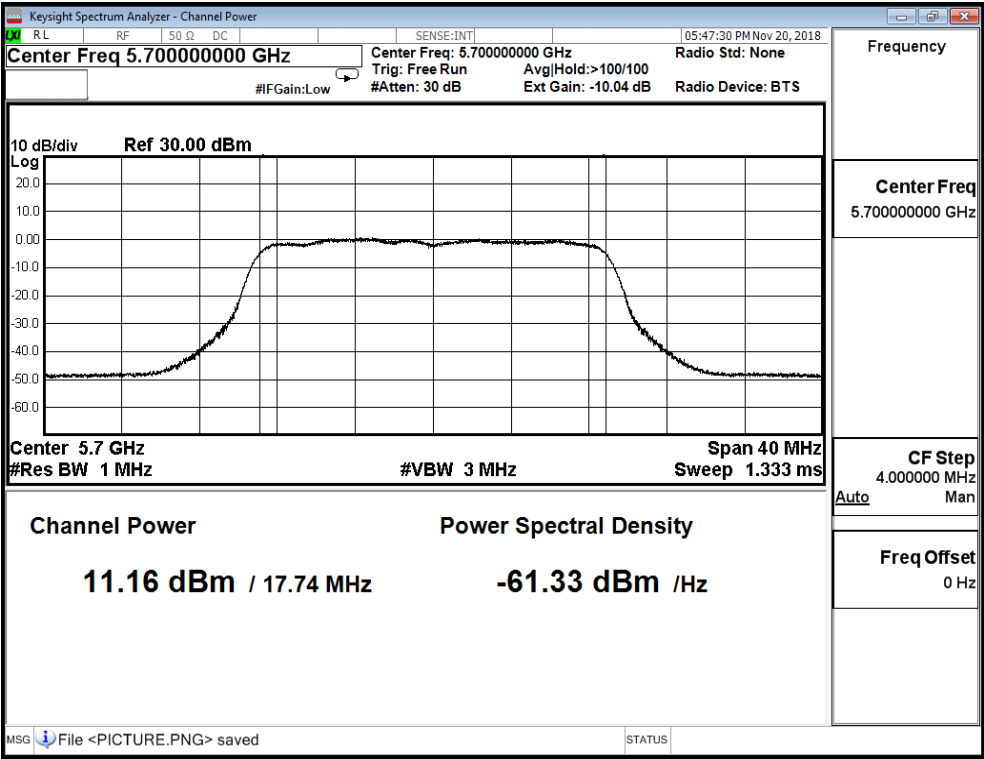
Channel 100



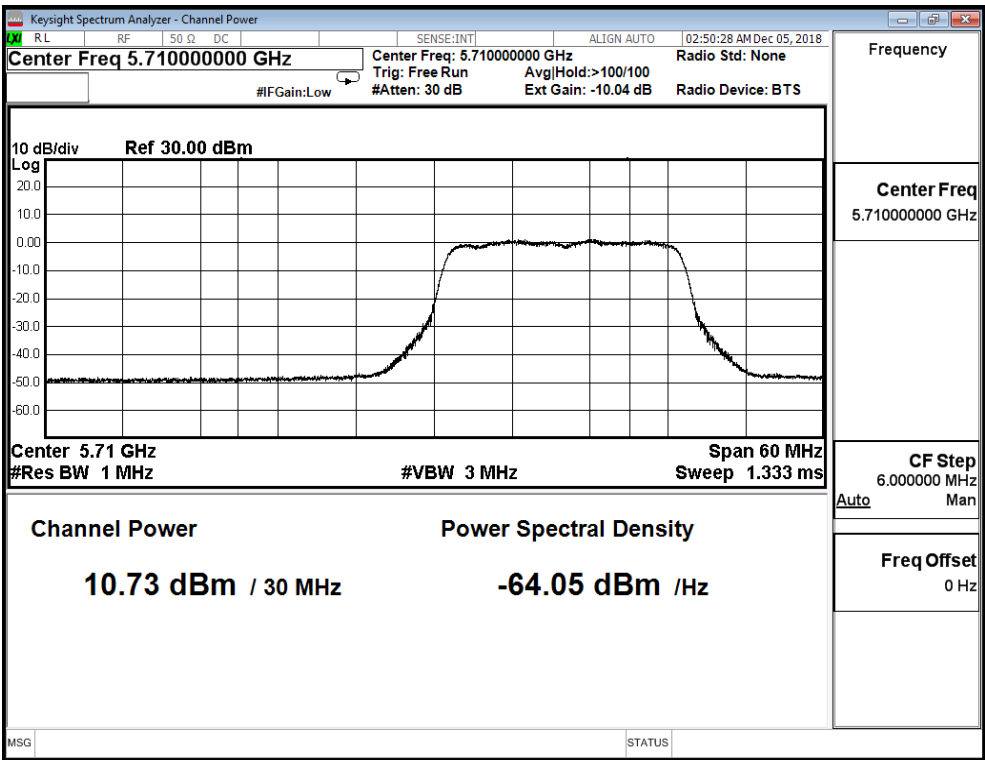
Channel 116



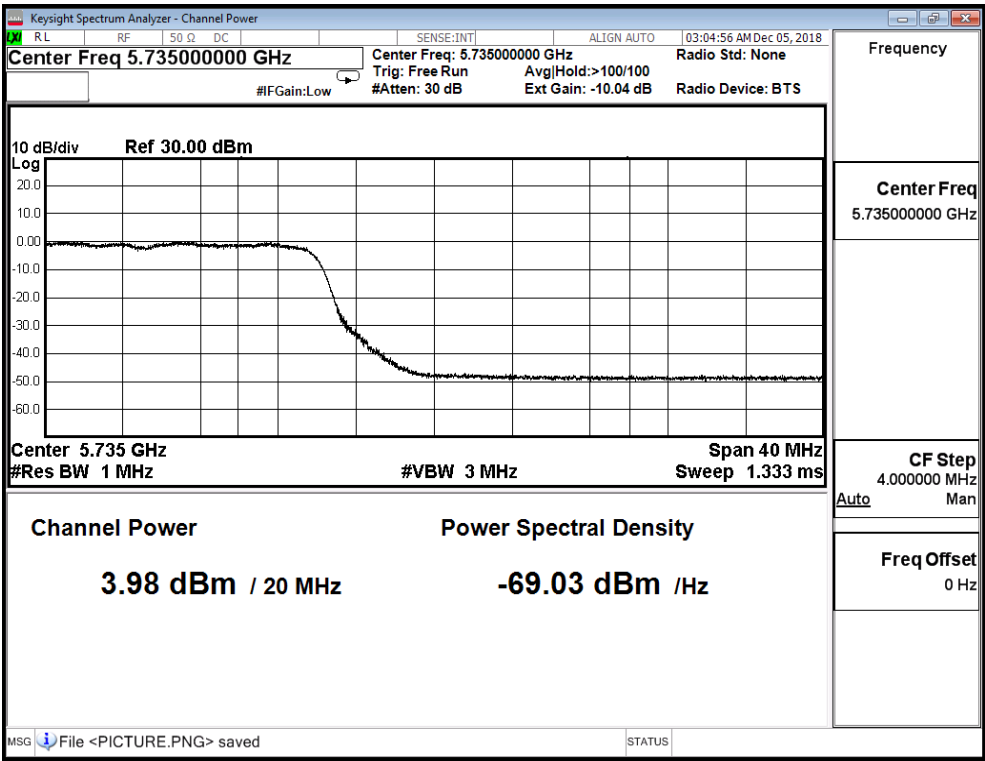
Channel 140



Channel 144(Band3)



Channel 144(Band4)



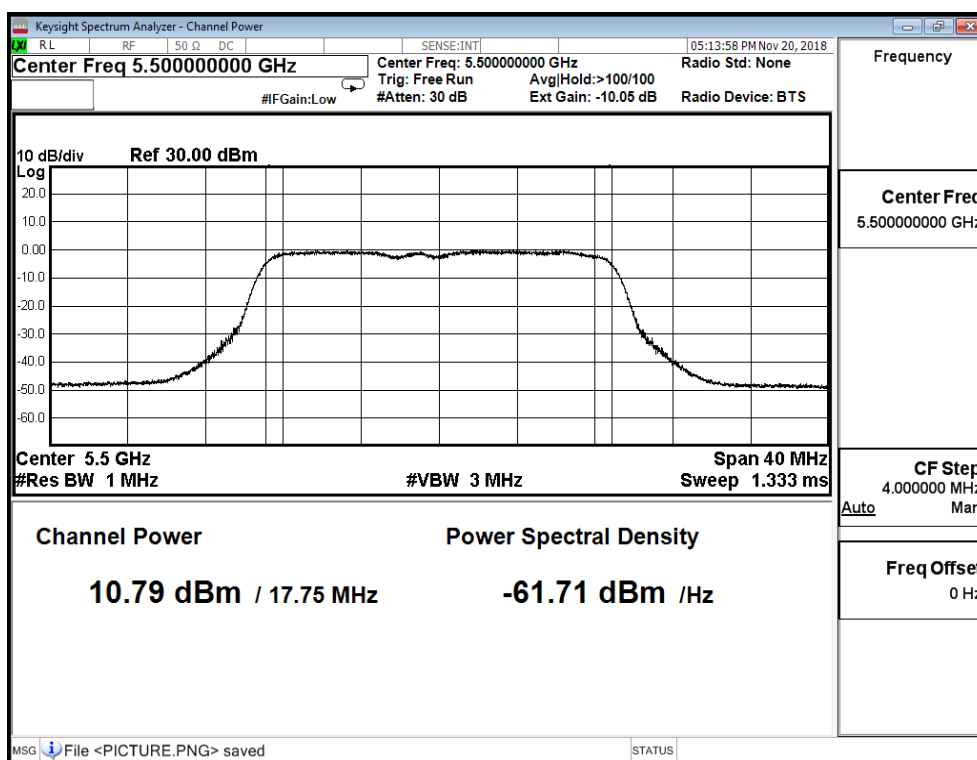
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 3)

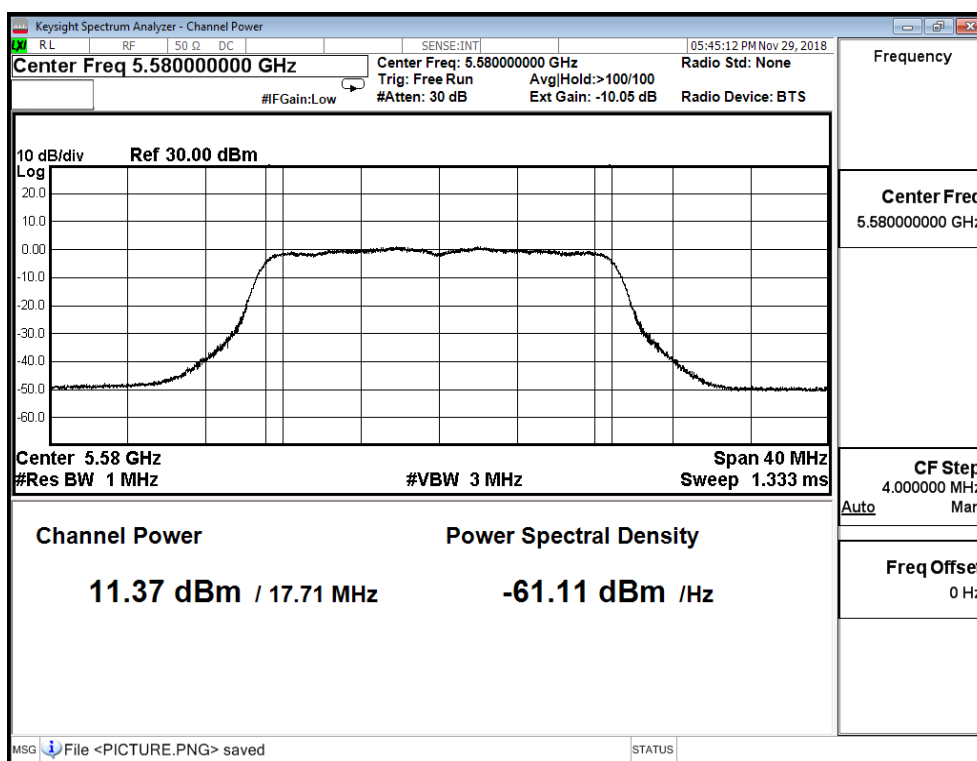
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	10.790	≤ 21.859
116	5580	11.370	≤ 21.859
140	5700	11.120	≤ 21.859
144(Band3)	5720	10.990	≤ 20.706
144(Band4)	5720	4.720	≤ 27.859

B3 Directional gain = $2.7 + 10\log(7/2) = 8.141$, Limit = $24\text{dBm} - (8.141 - 6) = 21.859$ B4 Directional gain = $2.7 + 10\log(7/2) = 8.141$, Limit = $30\text{dBm} - (8.141 - 6) = 27.859$

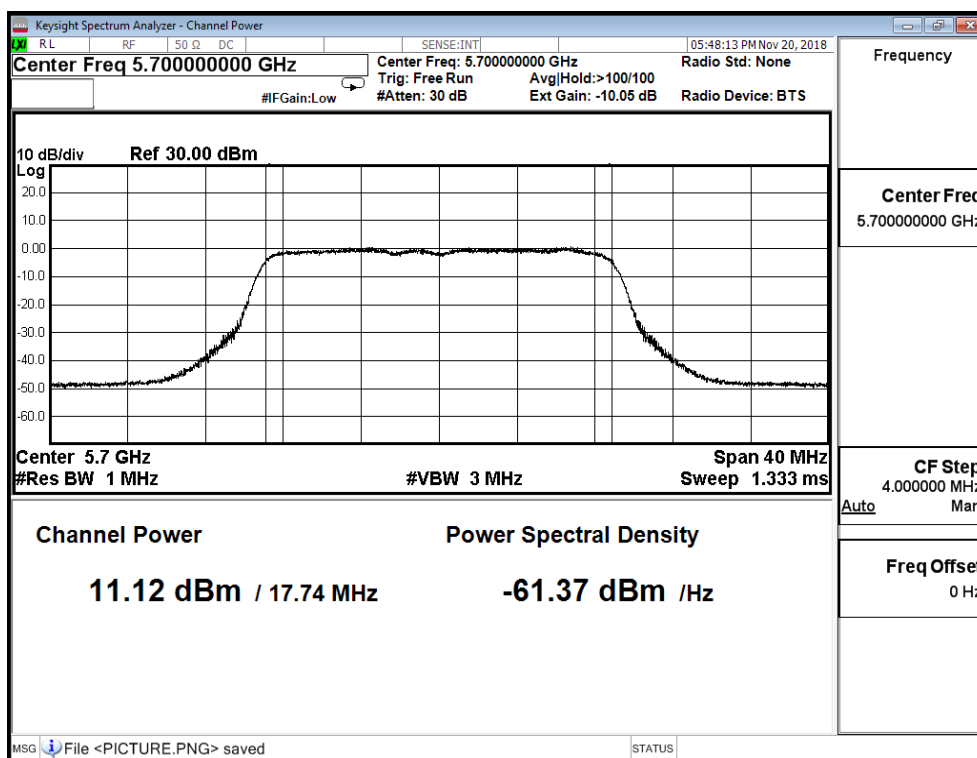
Channel 100



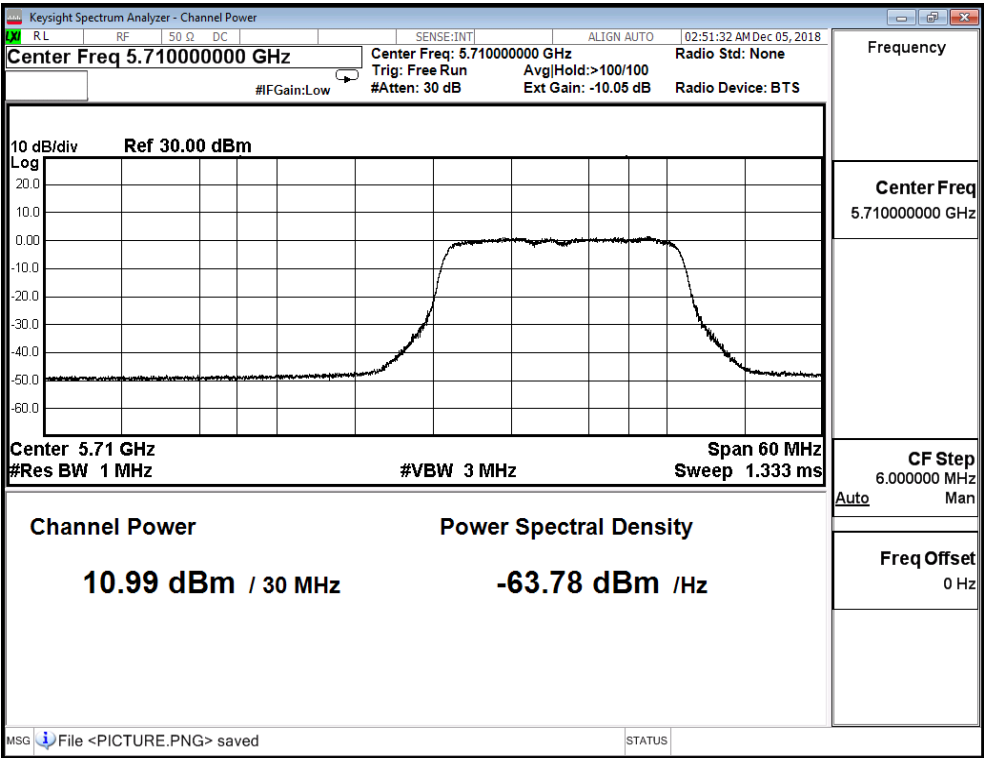
Channel 116



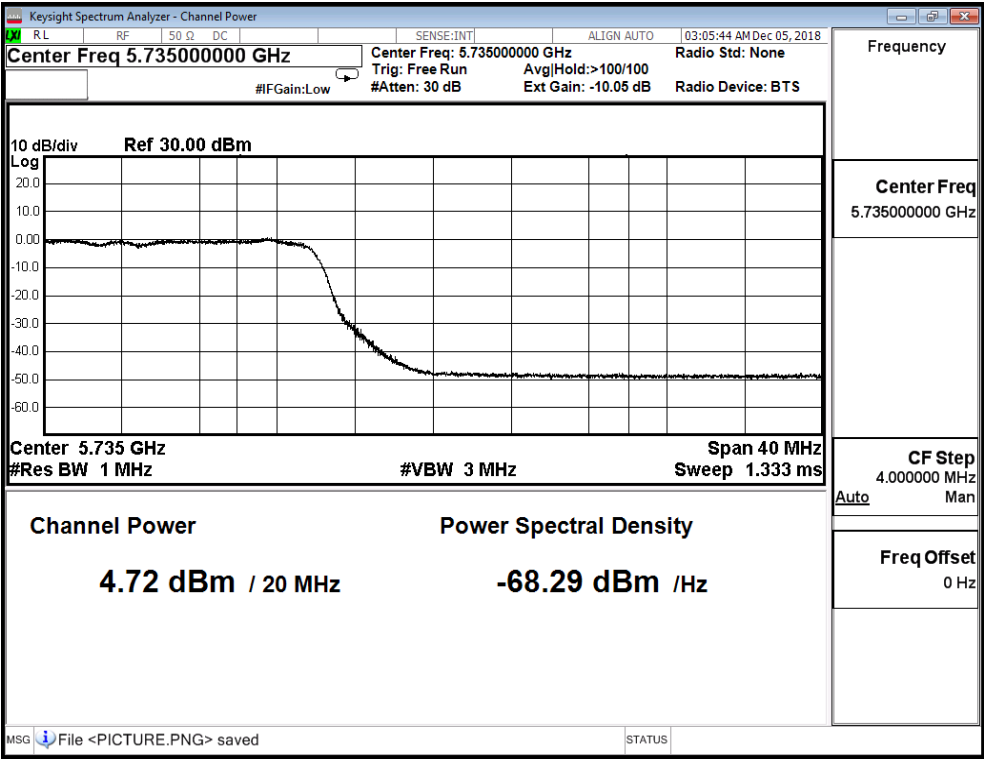
Channel 140



Channel 144(Band3)



Channel 144(Band4)



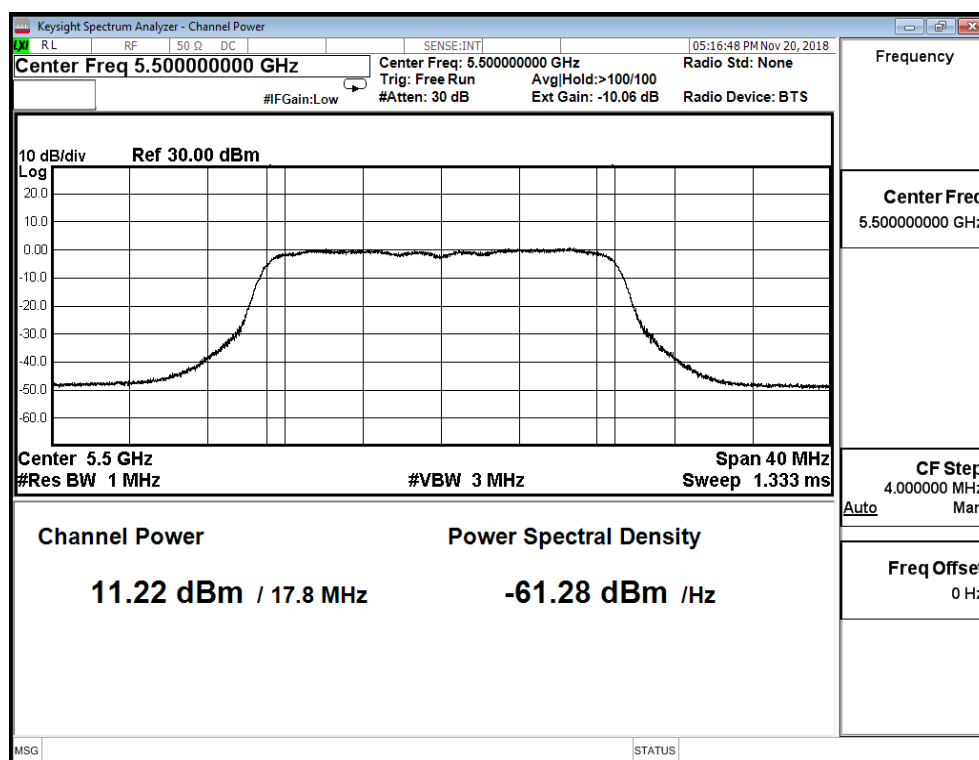
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 4)

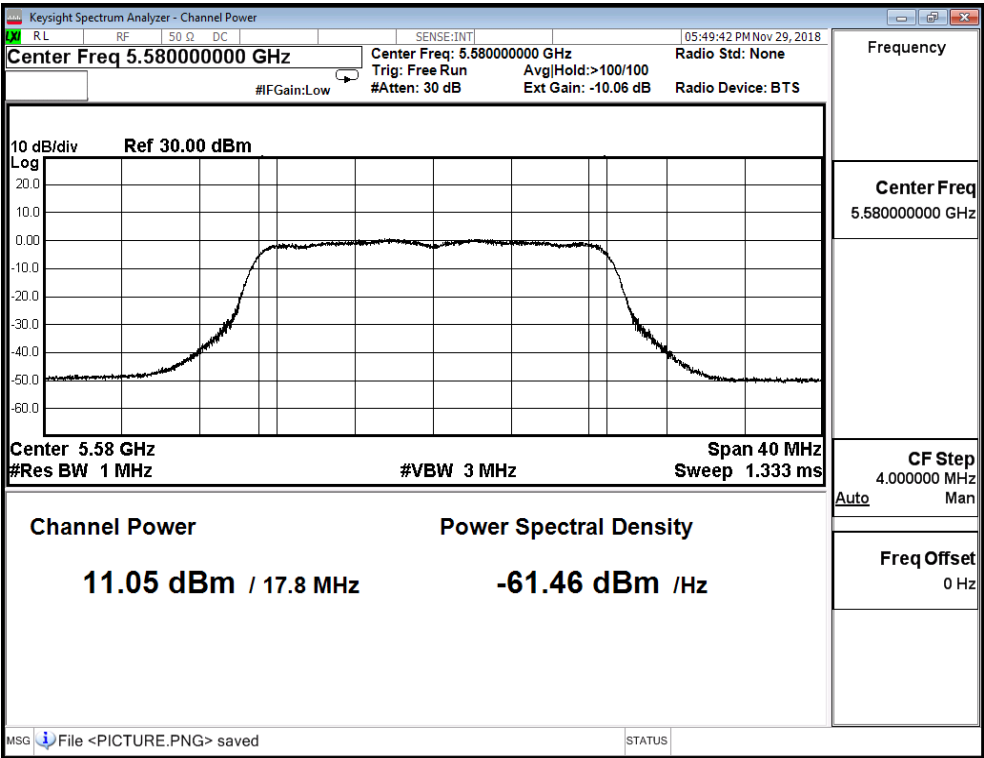
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	11.220	≤ 21.859
116	5580	11.050	≤ 21.859
140	5700	11.130	≤ 21.859
144(Band3)	5720	10.690	≤ 20.706
144(Band4)	5720	4.060	≤ 27.859

B3 Directional gain = $2.7 + 10\log(7/2) = 8.141$, Limit = $24\text{dBm} - (8.141 - 6) = 21.859$ B4 Directional gain = $2.7 + 10\log(7/2) = 8.141$, Limit = $30\text{dBm} - (8.141 - 6) = 27.859$

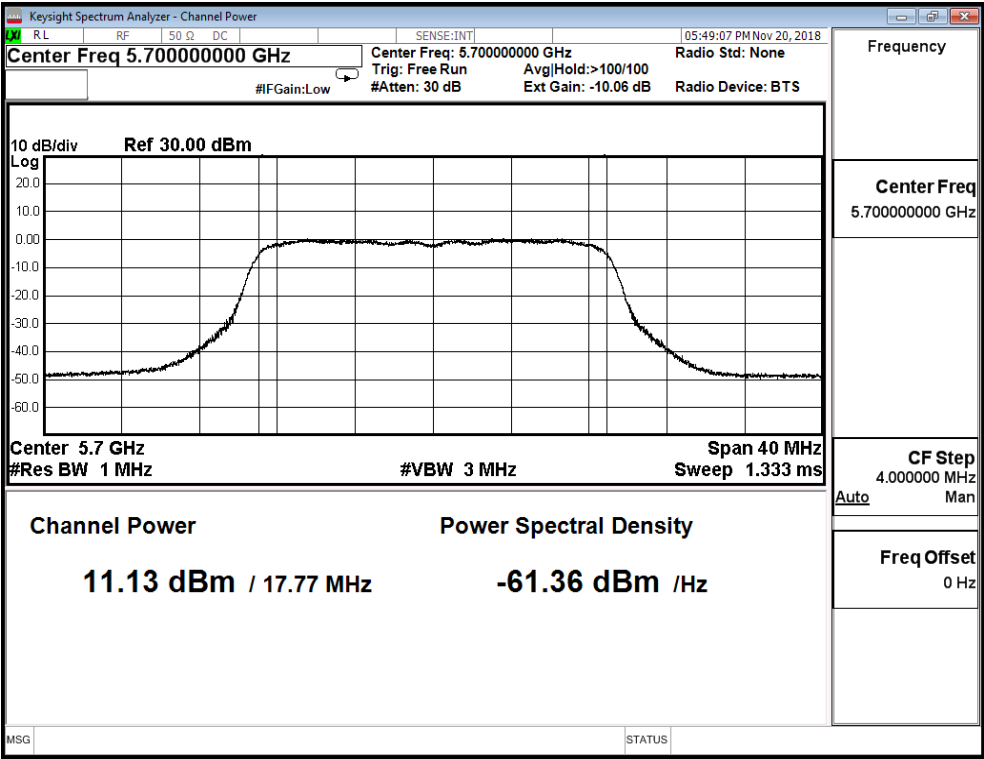
Channel 100



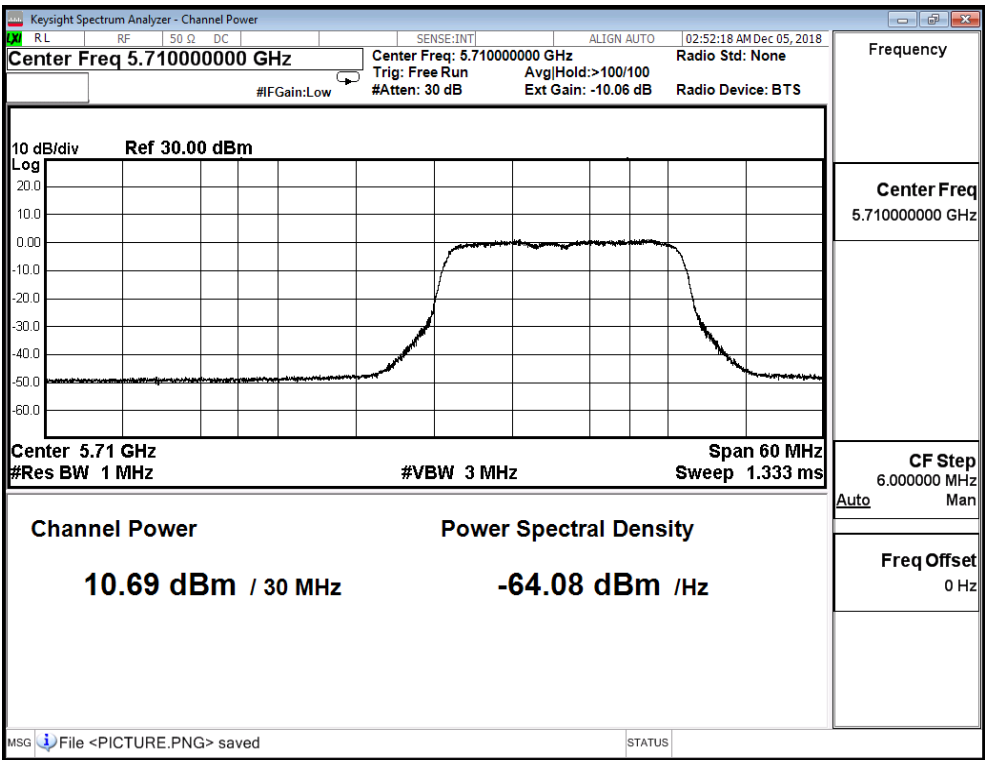
Channel 116



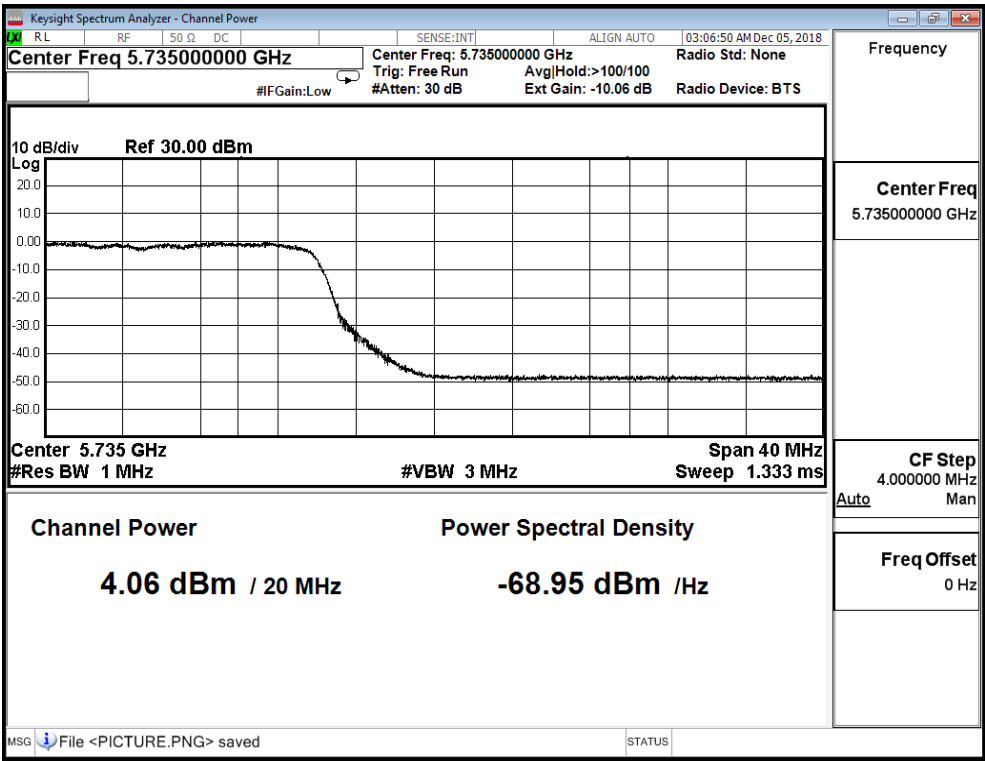
Channel 140



Channel 144(Band3)



Channel 144(Band4)



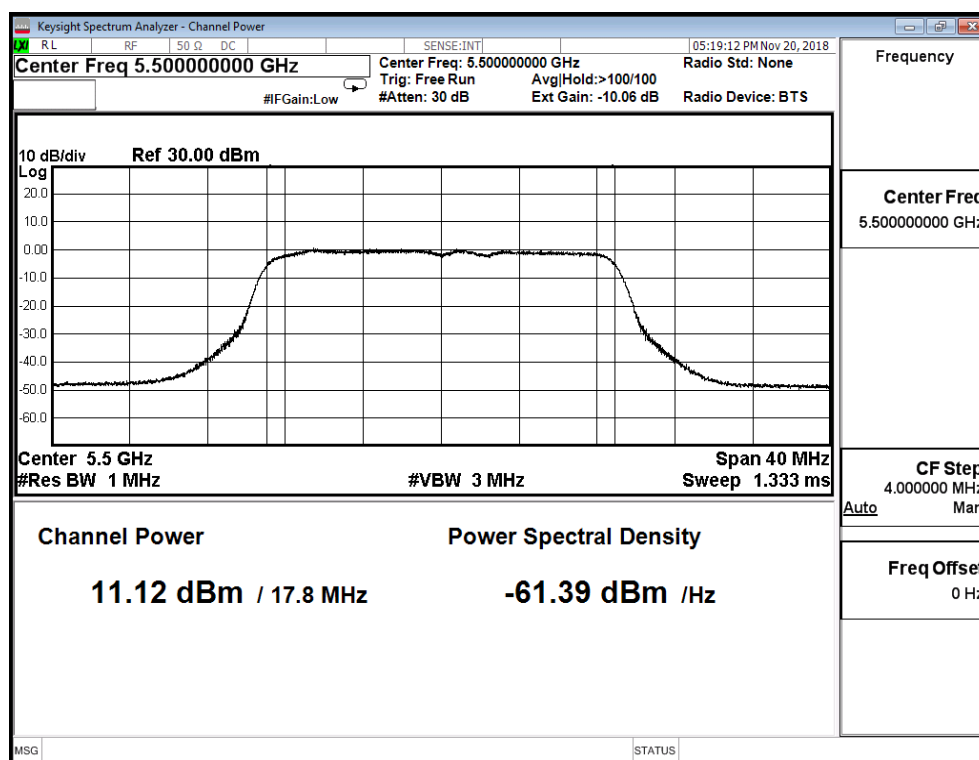
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 5)

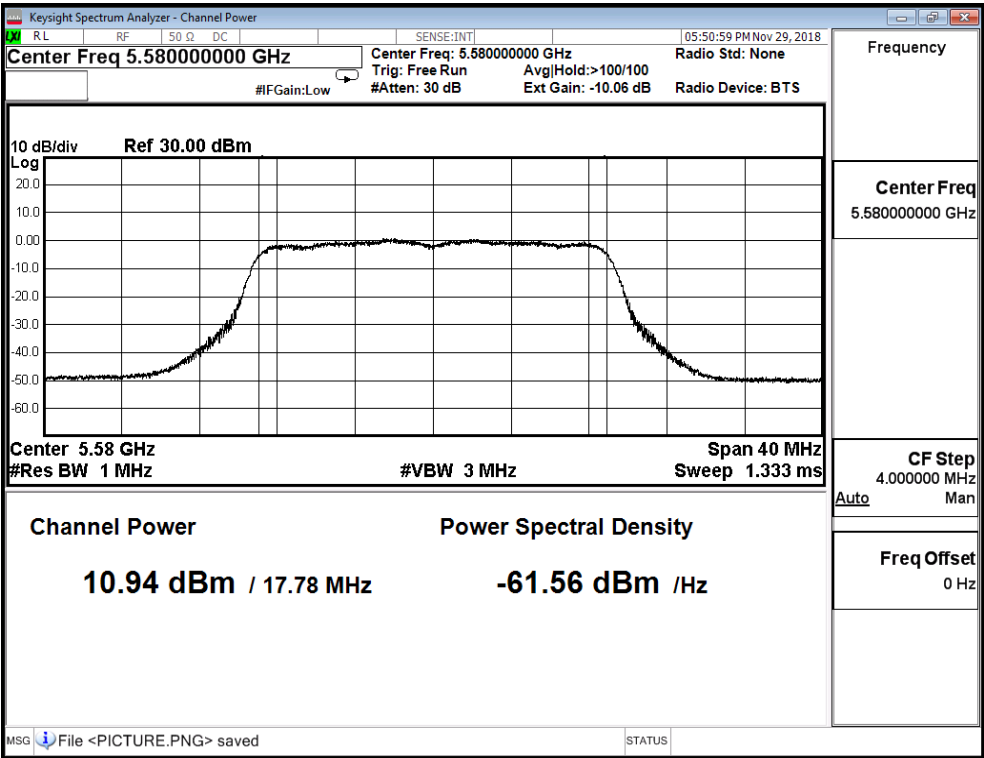
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	11.120	≤ 21.859
116	5580	10.940	≤ 21.859
140	5700	11.040	≤ 21.859
144(Band3)	5720	11.010	≤ 20.706
144(Band4)	5720	3.810	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

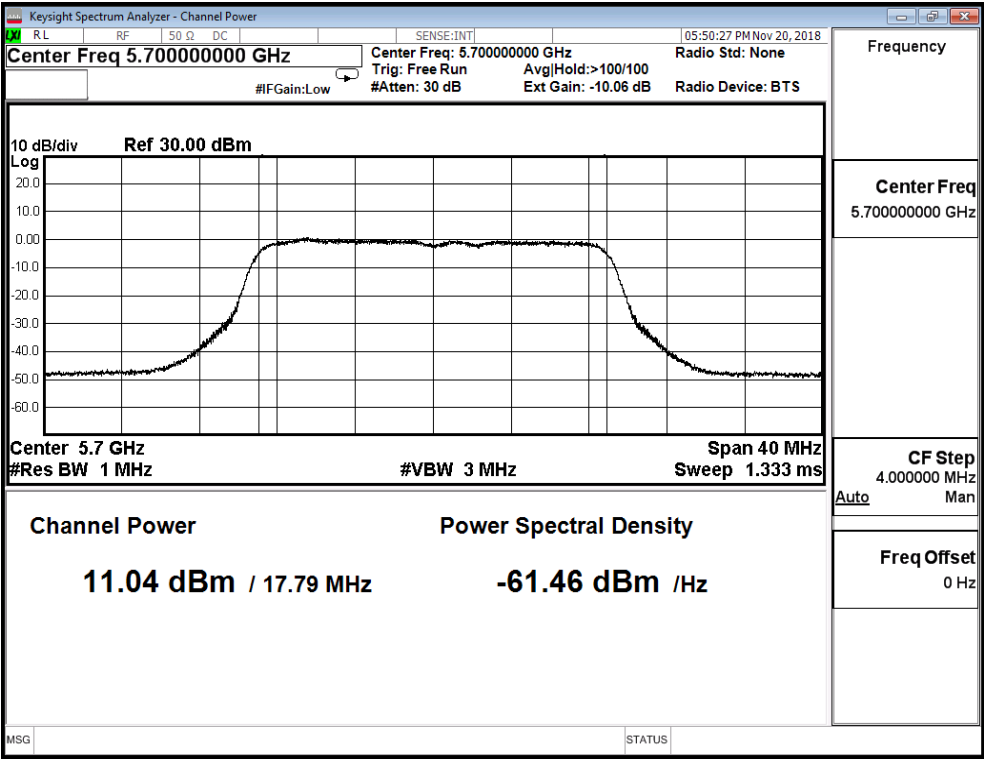
Channel 100



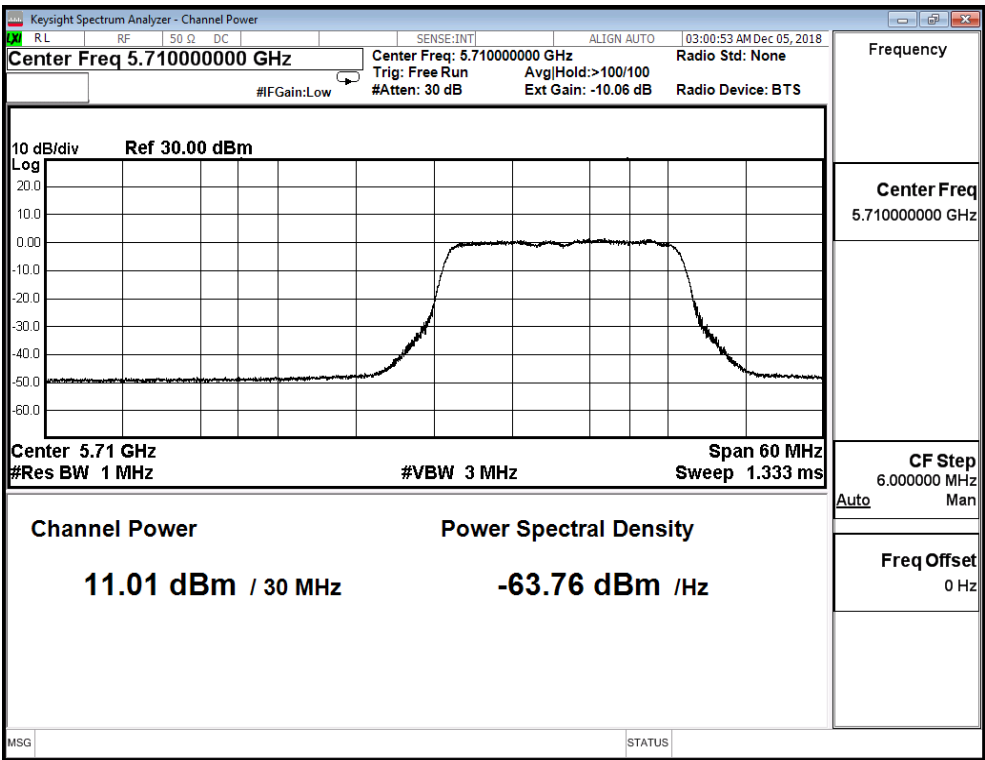
Channel 116



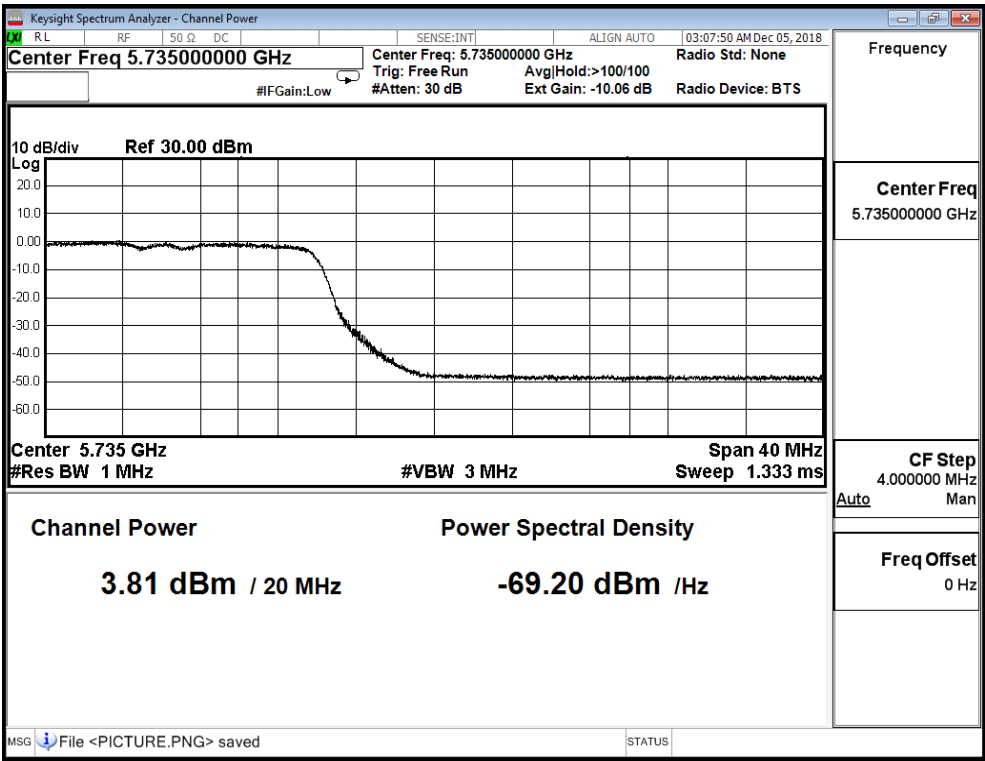
Channel 140



Channel 144(Band3)



Channel 144(Band4)



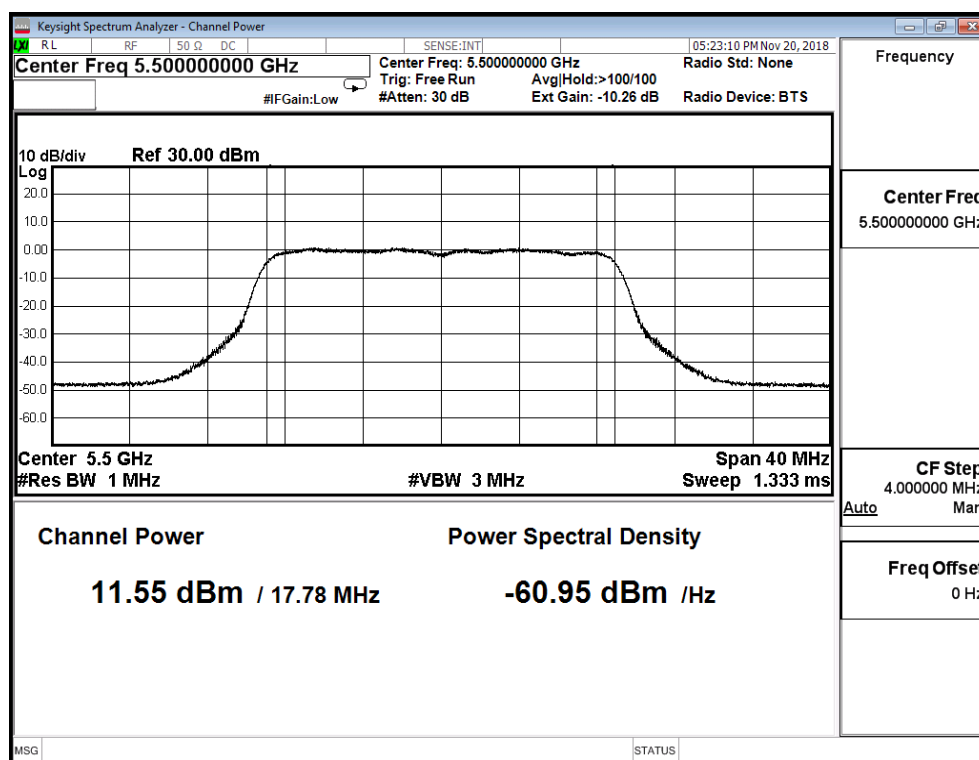
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_AD P-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 6)

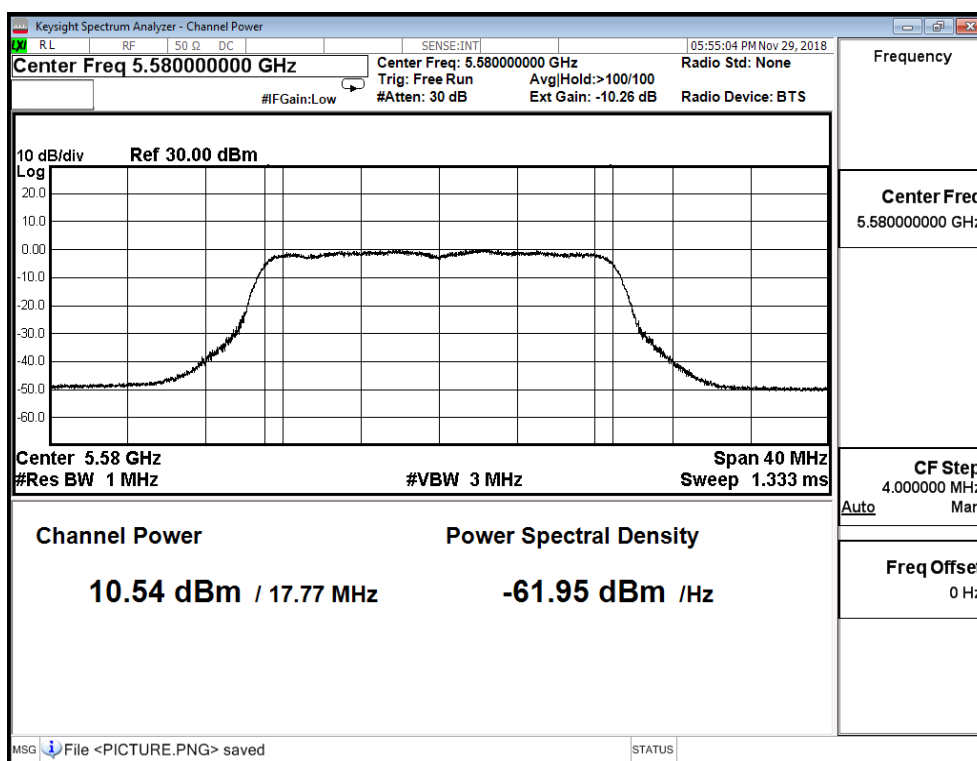
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	11.550	≤ 21.859
116	5580	10.540	≤ 21.859
140	5700	11.660	≤ 21.859
144(Band3)	5720	11.730	≤ 20.706
144(Band4)	5720	4.480	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

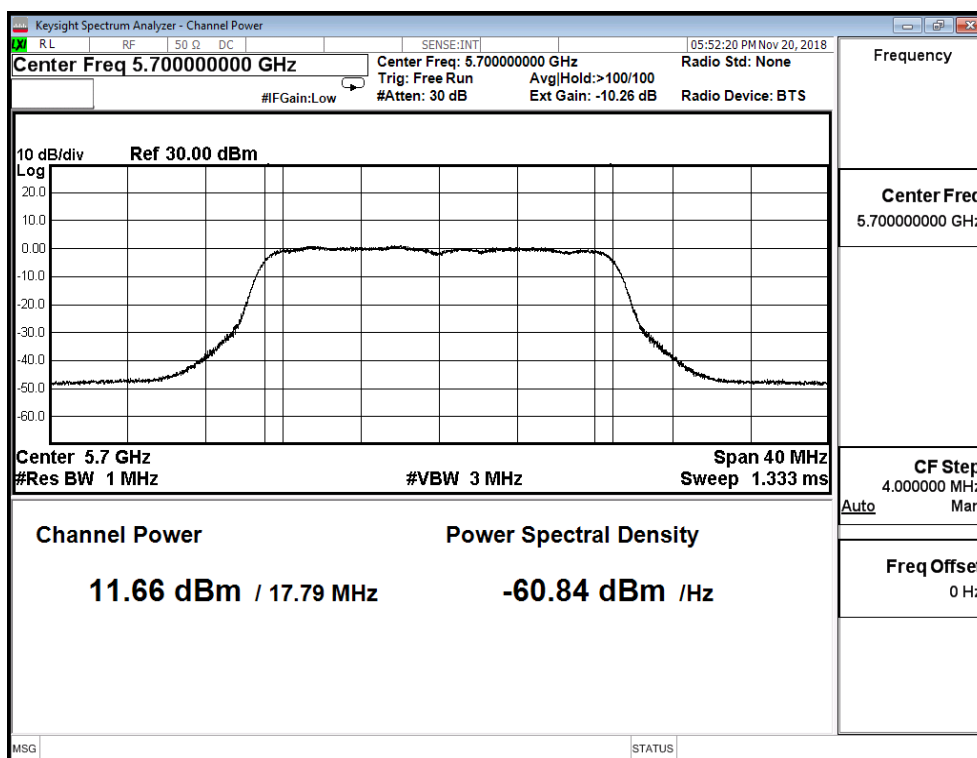
Channel 100



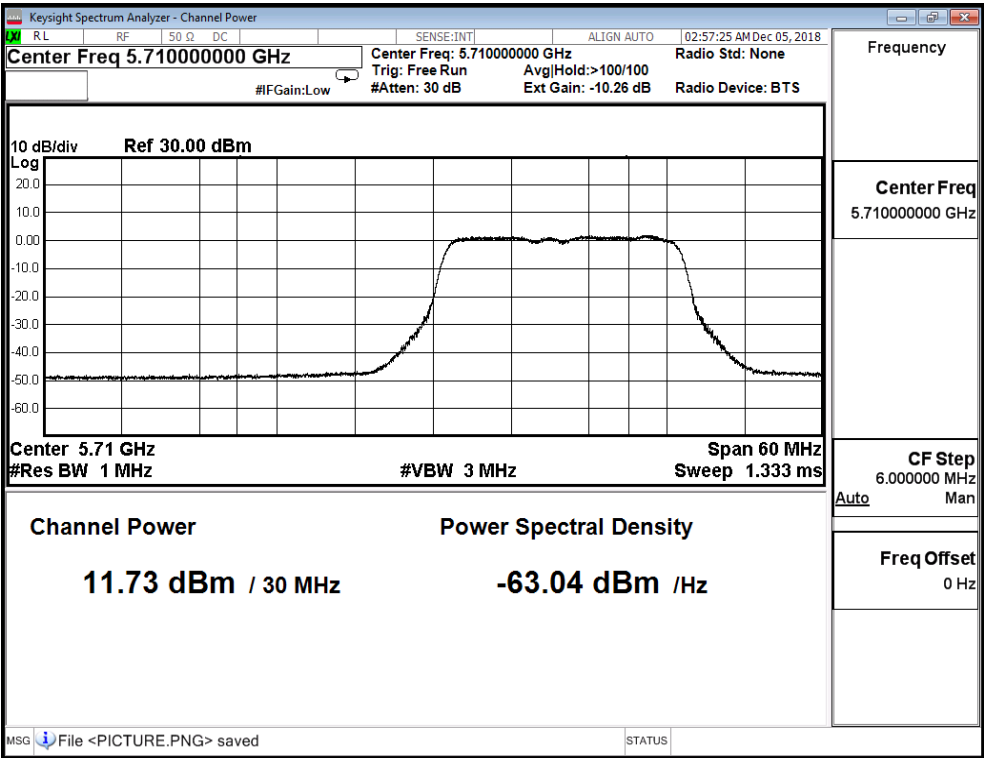
Channel 116



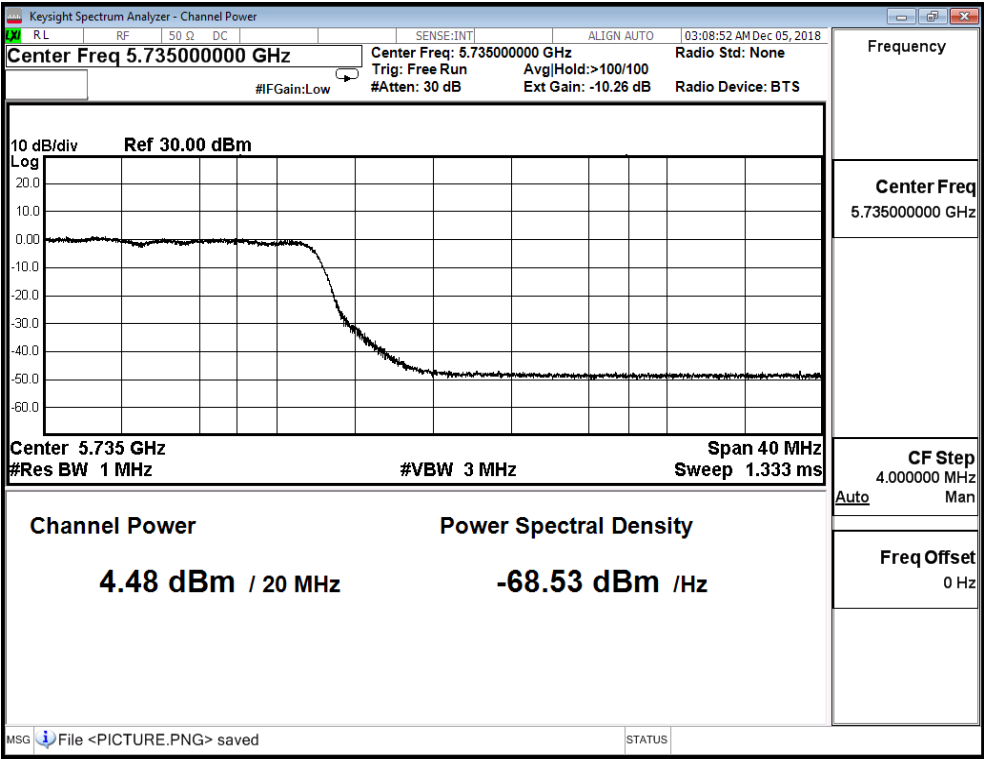
Channel 140



Channel 144(Band3)



Channel 144(Band4)



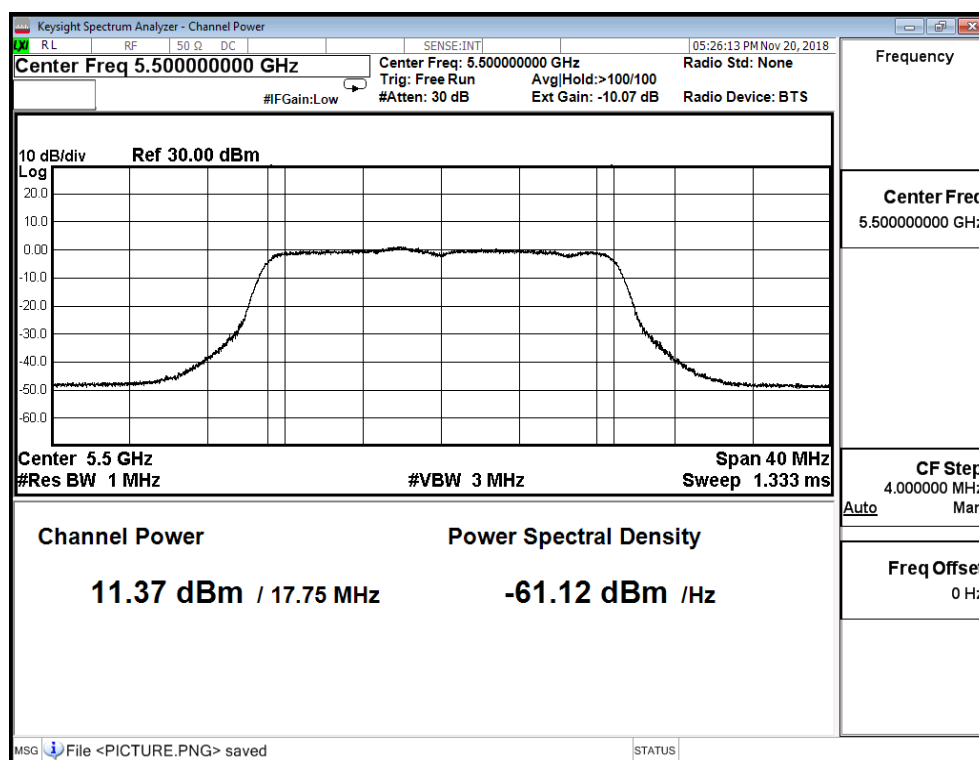
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 8)

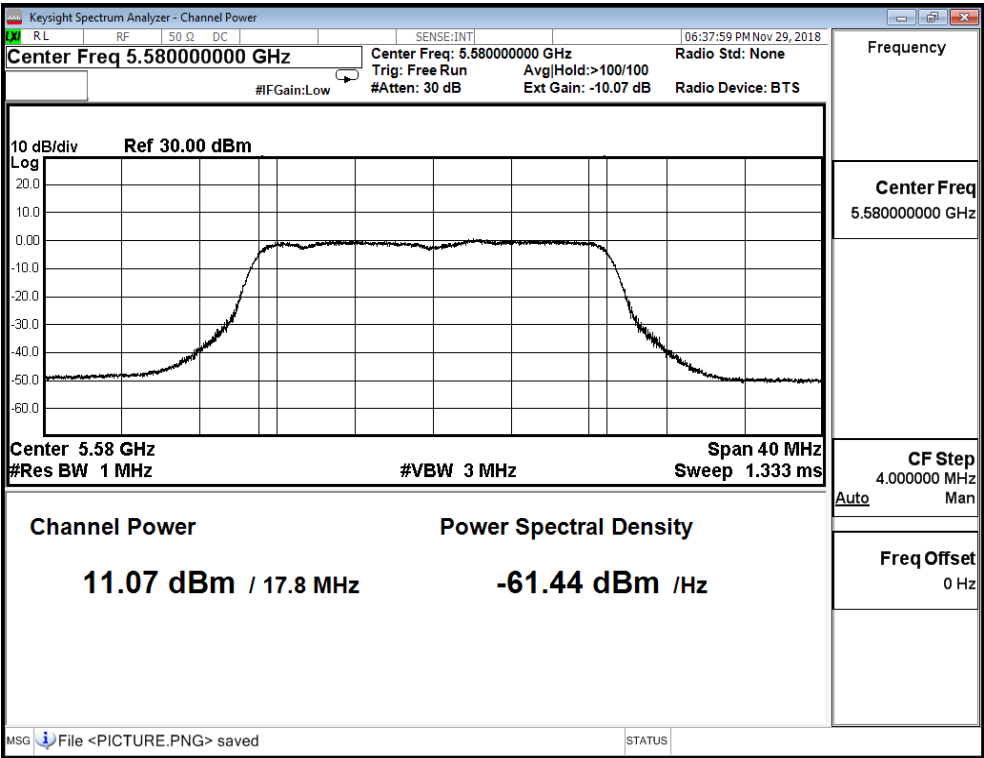
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	11.370	≤ 21.859
116	5580	11.070	≤ 21.859
140	5700	10.940	≤ 21.859
144(Band3)	5720	10.980	≤ 20.706
144(Band4)	5720	3.570	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

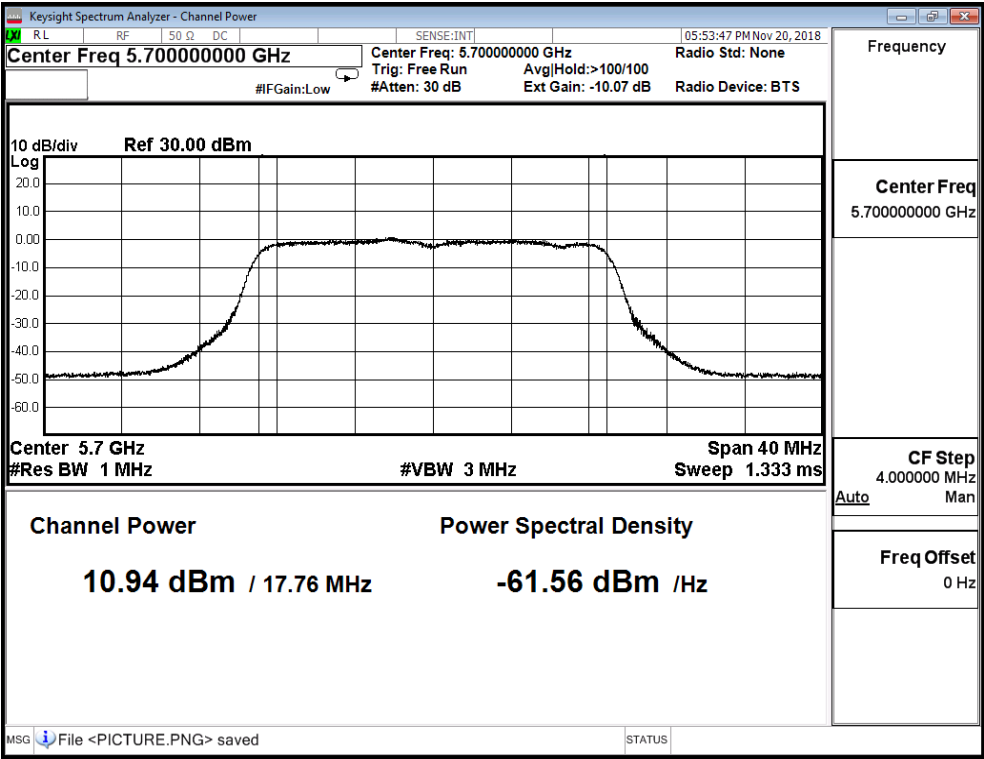
Channel 100



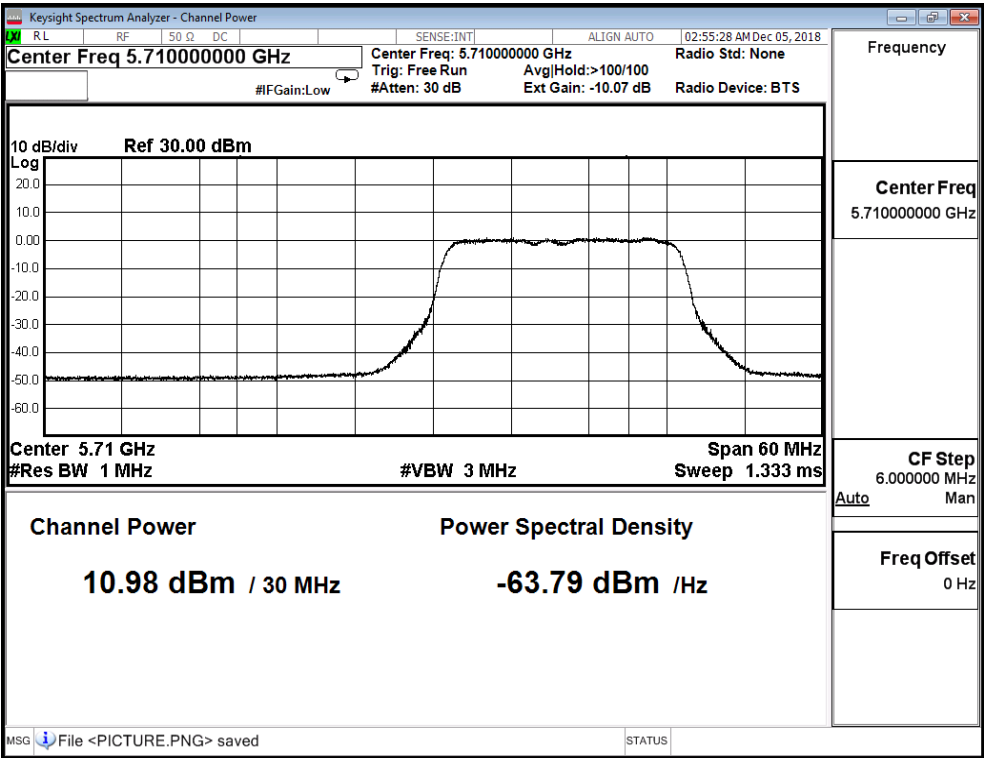
Channel 116



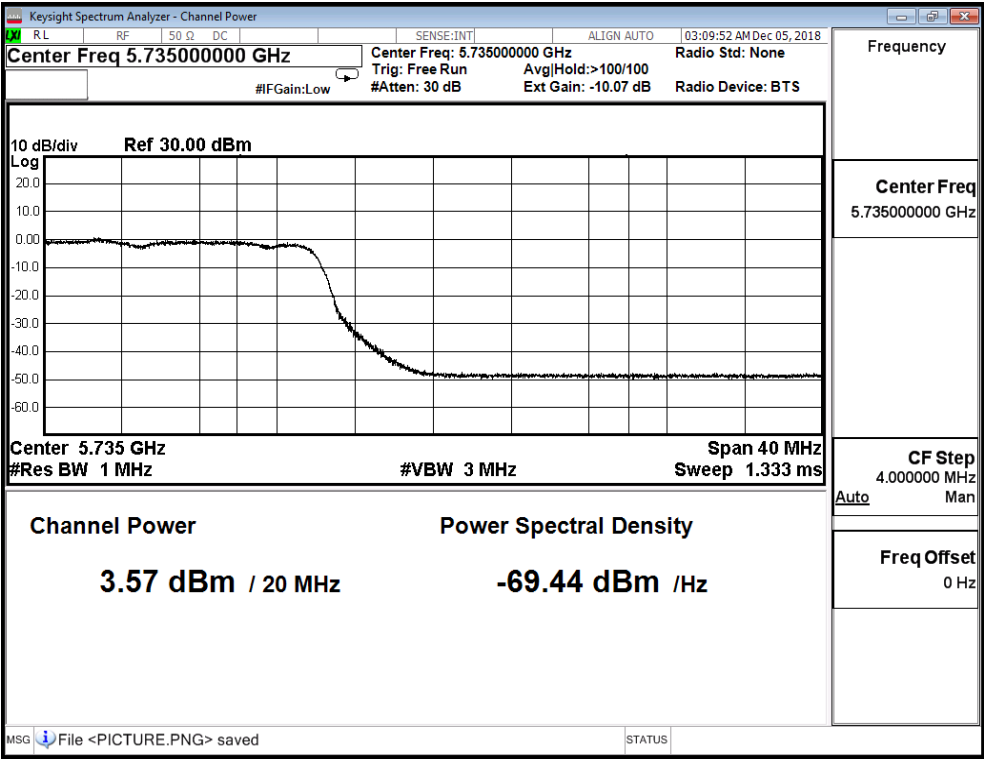
Channel 140



Channel 144(Band3)



Channel 144(Band4)



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_AD P-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 0+1+2+3+4+5+6+8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
100	5500	20.168	≤ 21.859
116	5580	20.121	≤ 21.859
140	5700	20.177	≤ 21.859
144(Band3)	5720	20.042	≤ 20.706
144(Band4)	5720	13.095	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

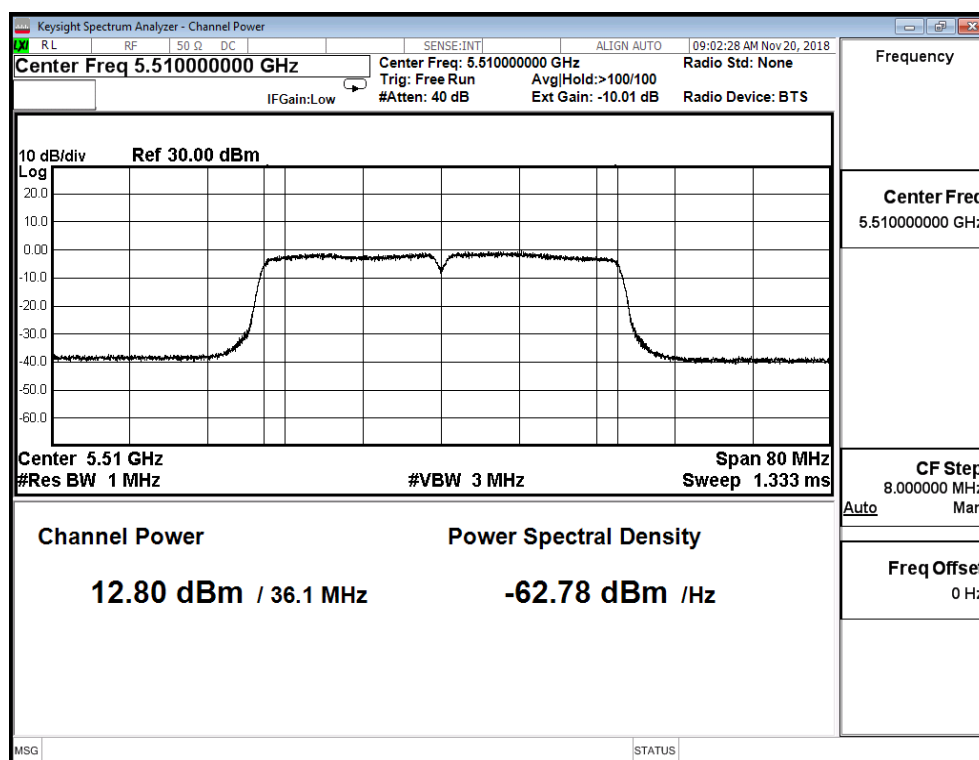
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 0)

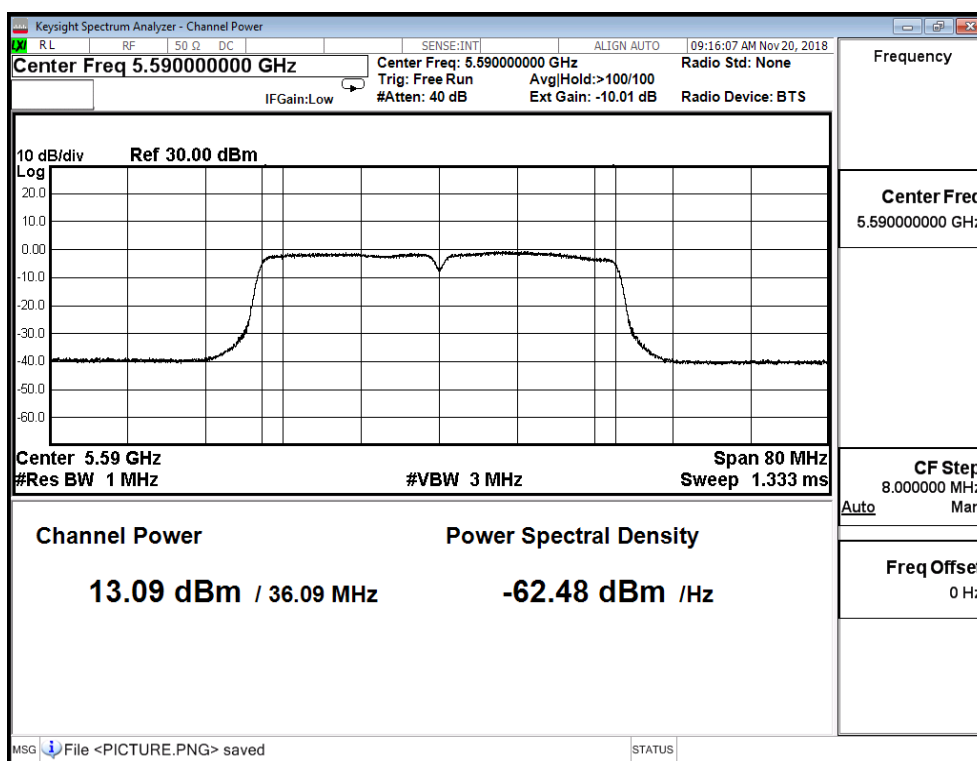
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	12.800	≤ 21.859
118	5590	13.090	≤ 21.859
134	5670	12.200	≤ 21.859
142(Band3)	5710	12.390	≤ 21.859
142(Band4)	5710	1.480	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

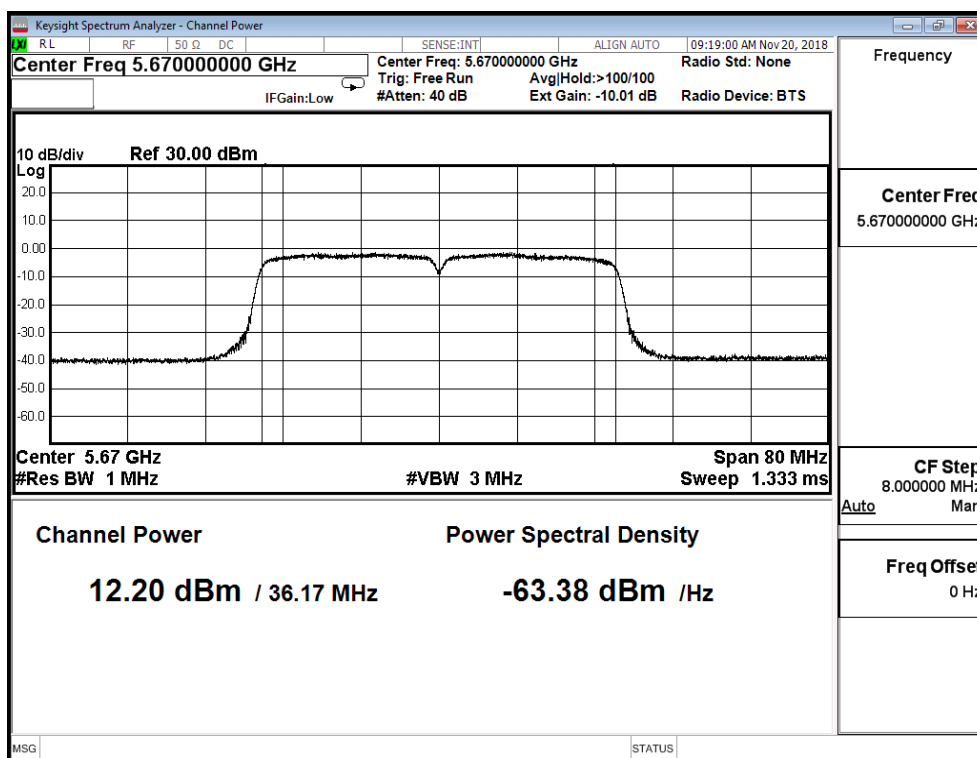
Channel 102



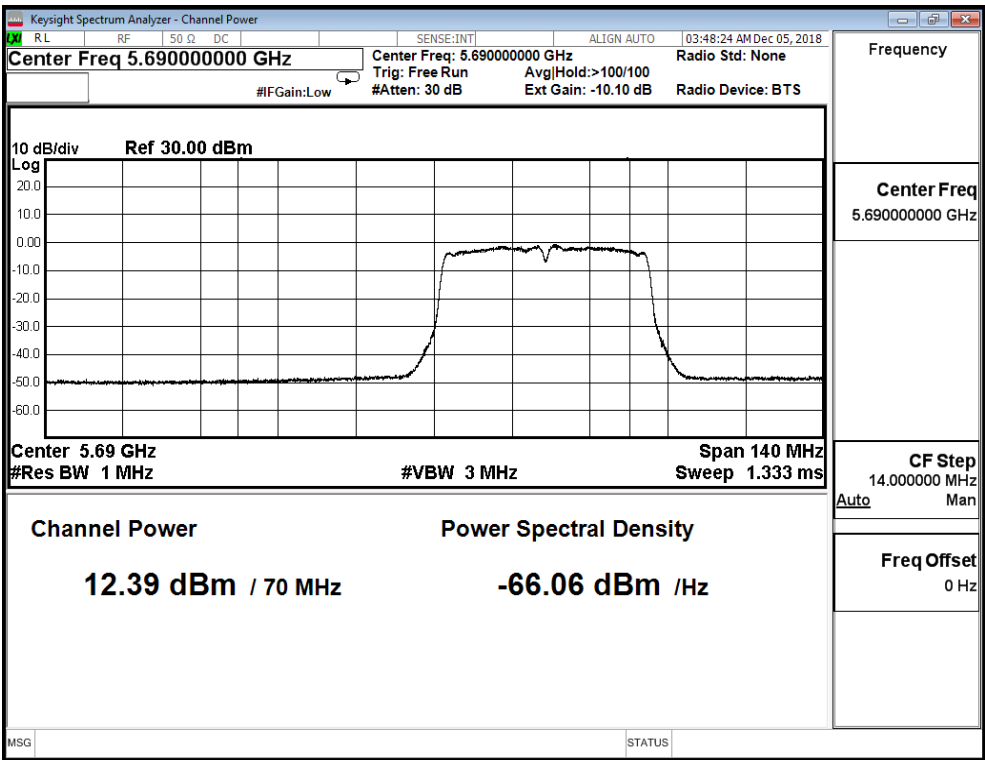
Channel 118



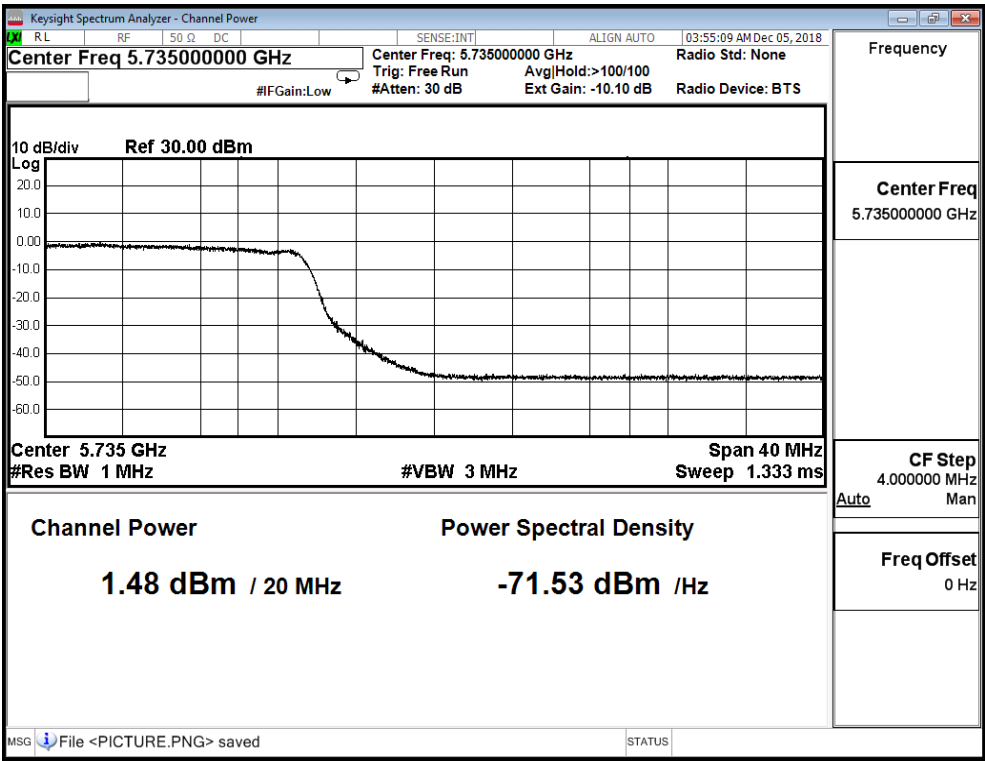
Channel 134



Channel 142(Band3)



Channel 142(Band4)



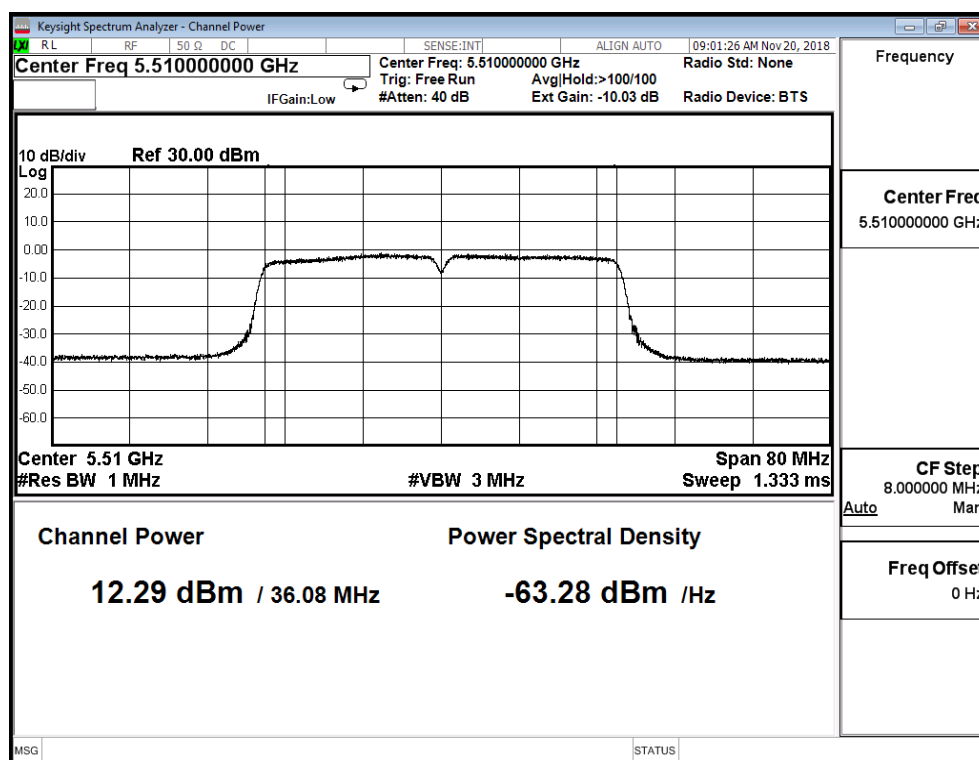
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 1)

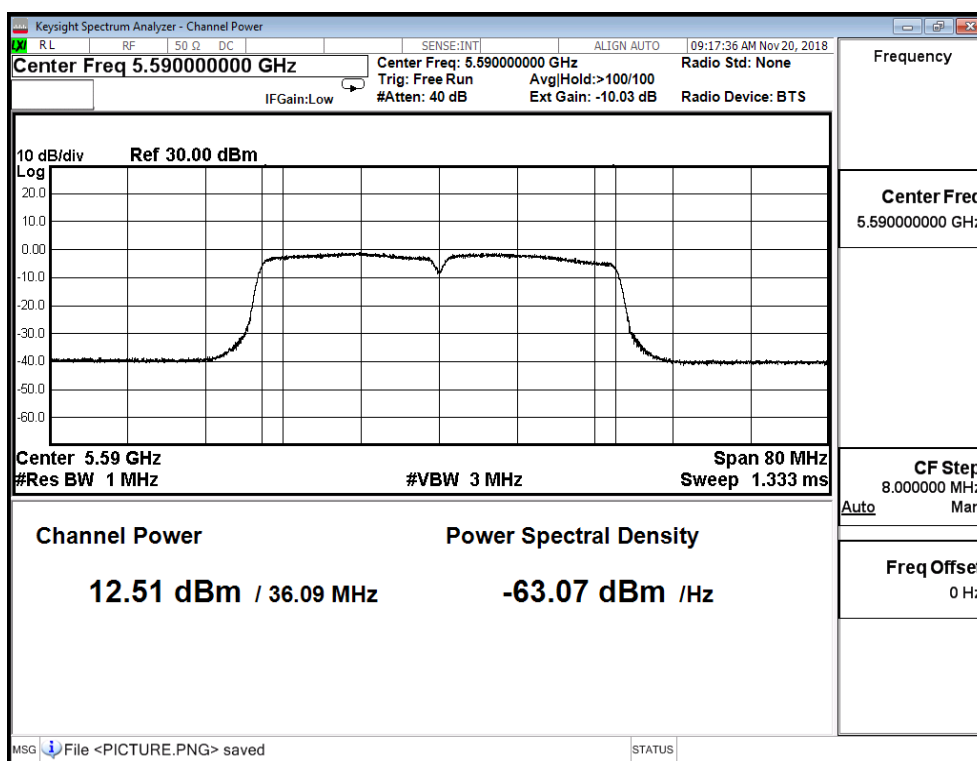
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	12.290	≤ 21.859
118	5590	12.510	≤ 21.859
134	5670	12.820	≤ 21.859
142(Band3)	5710	12.360	≤ 21.859
142(Band4)	5710	1.500	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

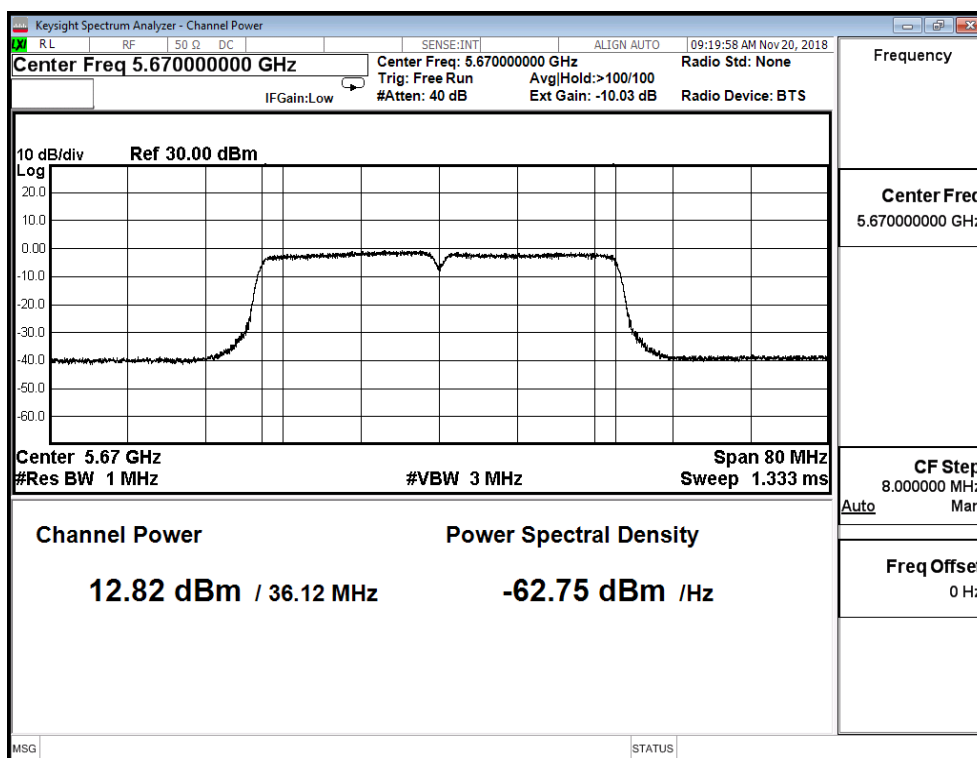
Channel 102



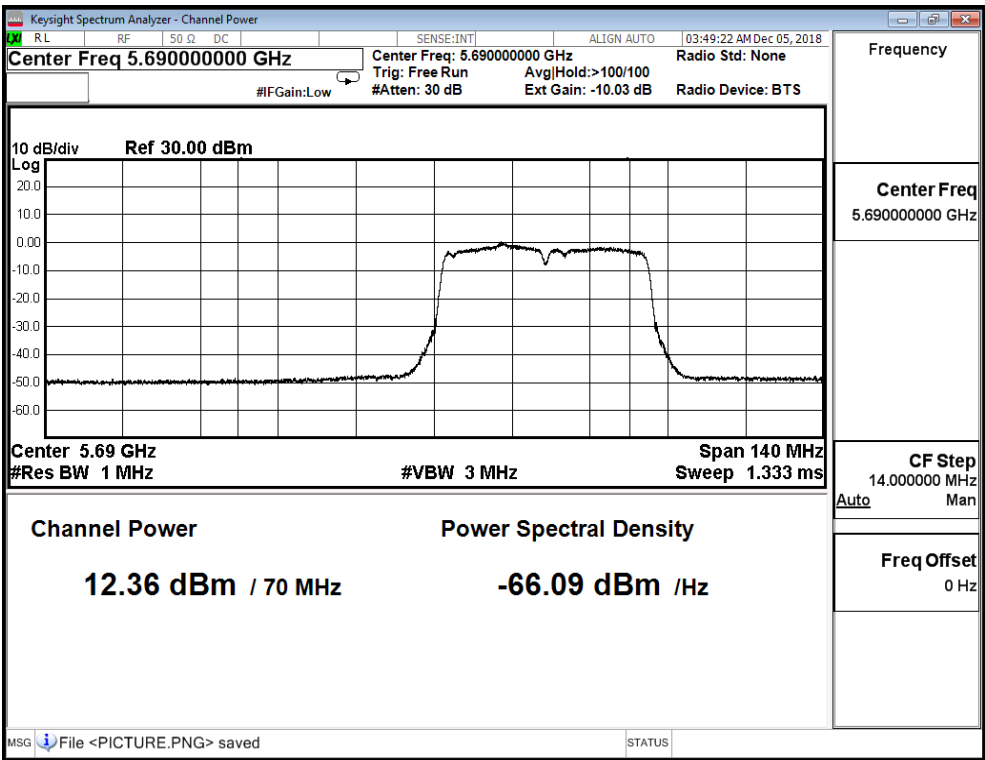
Channel 118



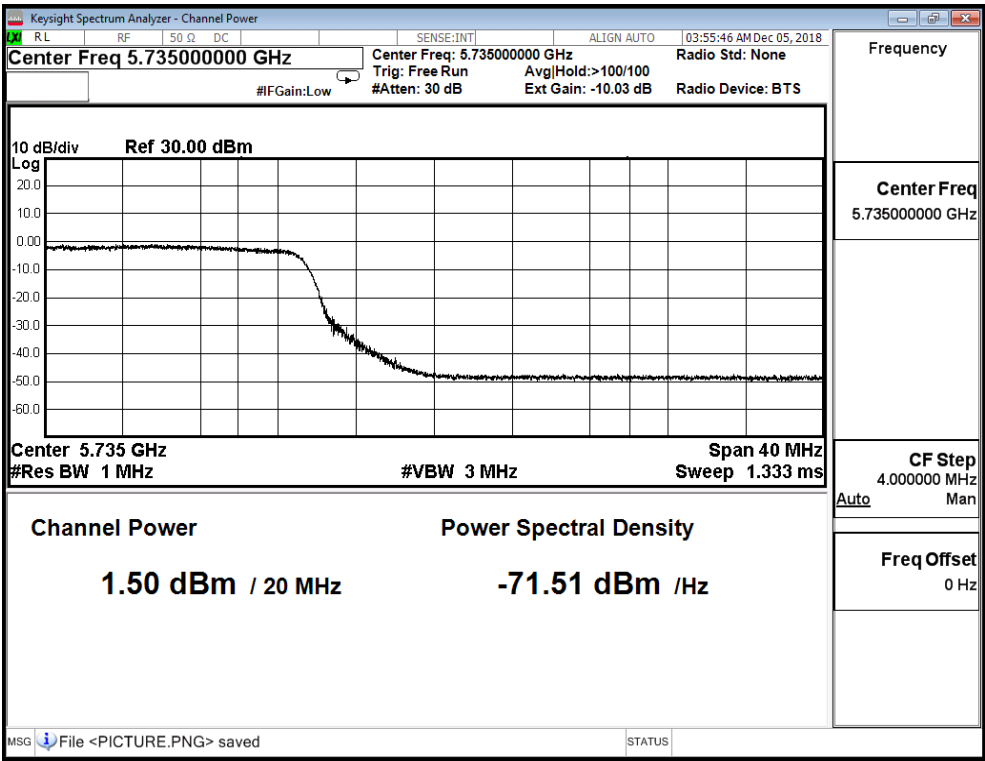
Channel 134



Channel 142(Band3)



Channel 142(Band4)



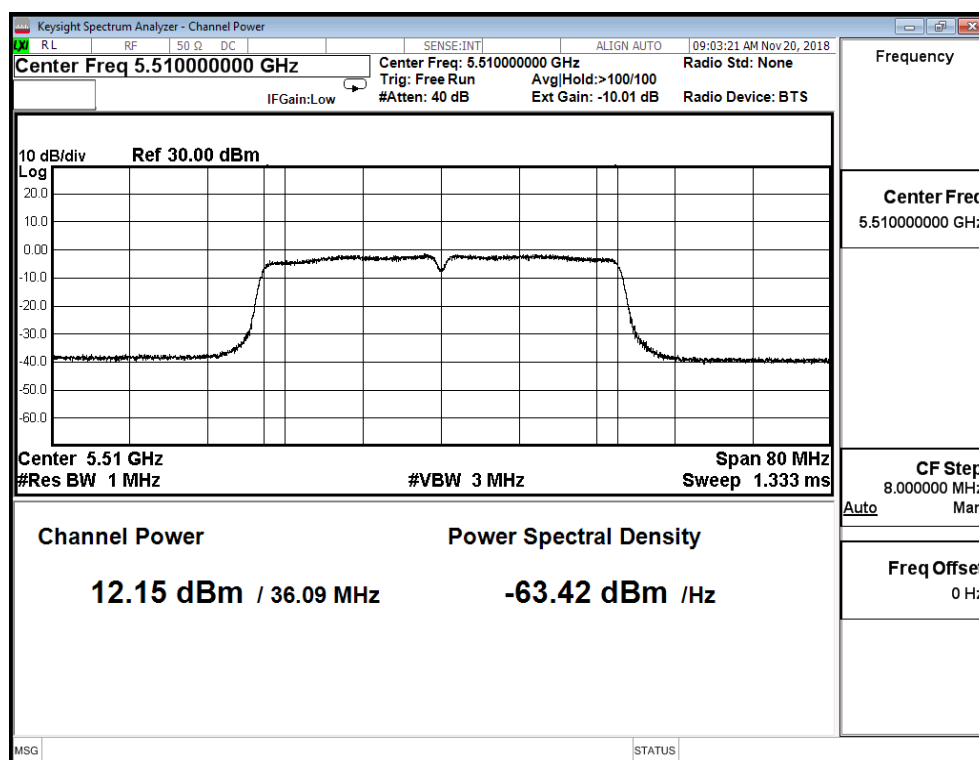
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 2)

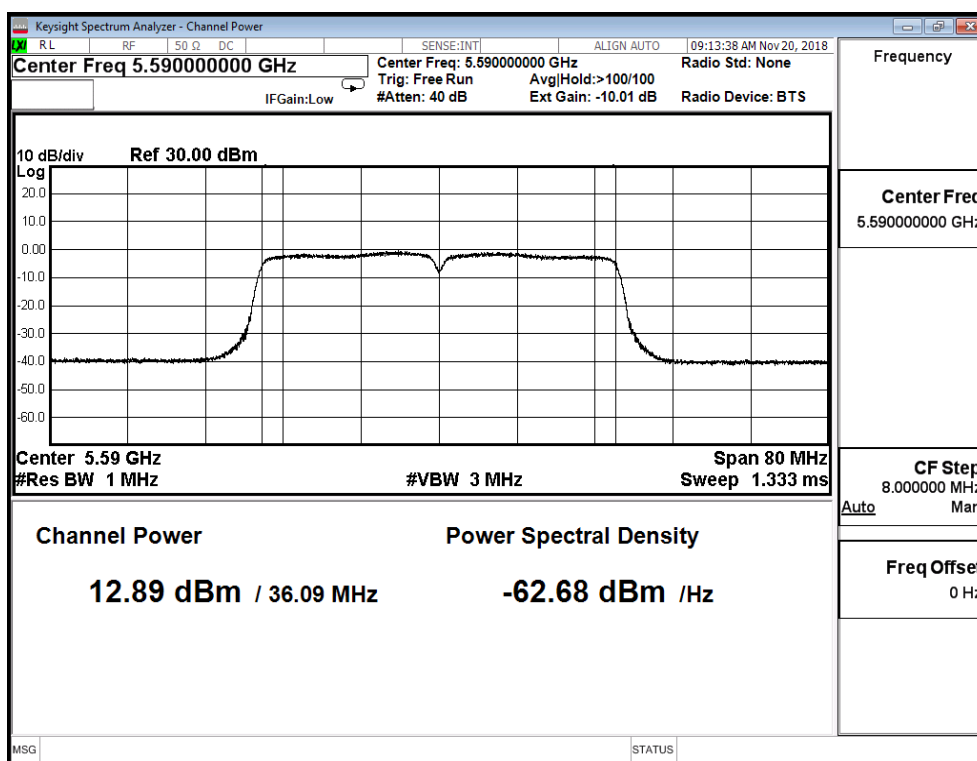
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	12.150	≤ 21.859
118	5590	12.890	≤ 21.859
134	5670	12.860	≤ 21.859
142(Band3)	5710	12.770	≤ 21.859
142(Band4)	5710	1.990	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

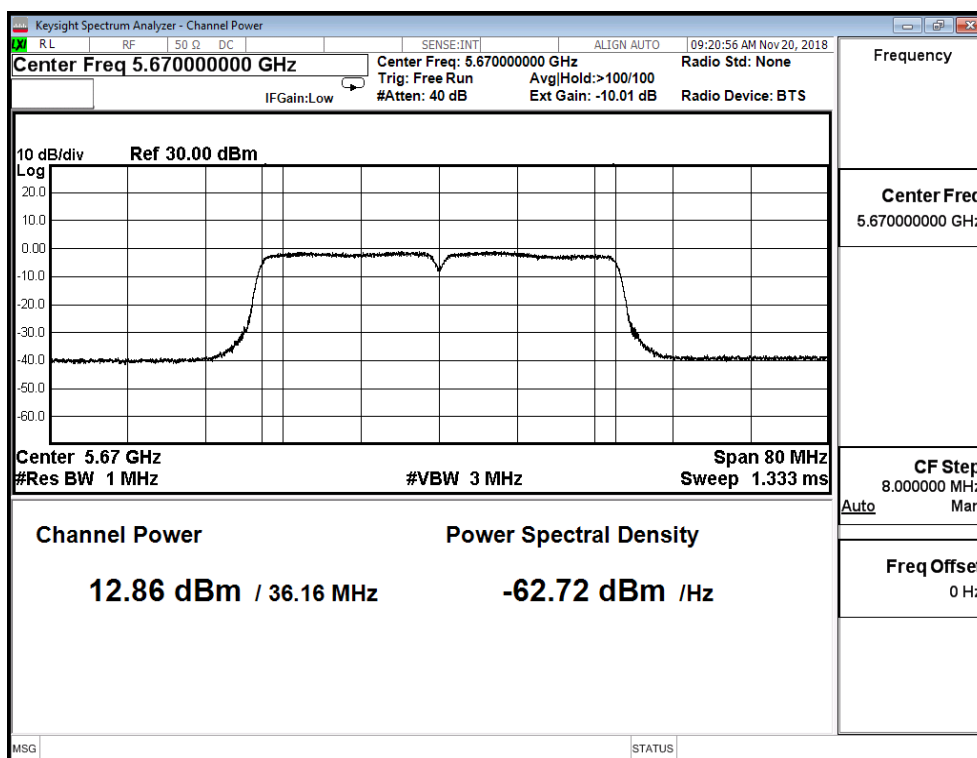
Channel 102



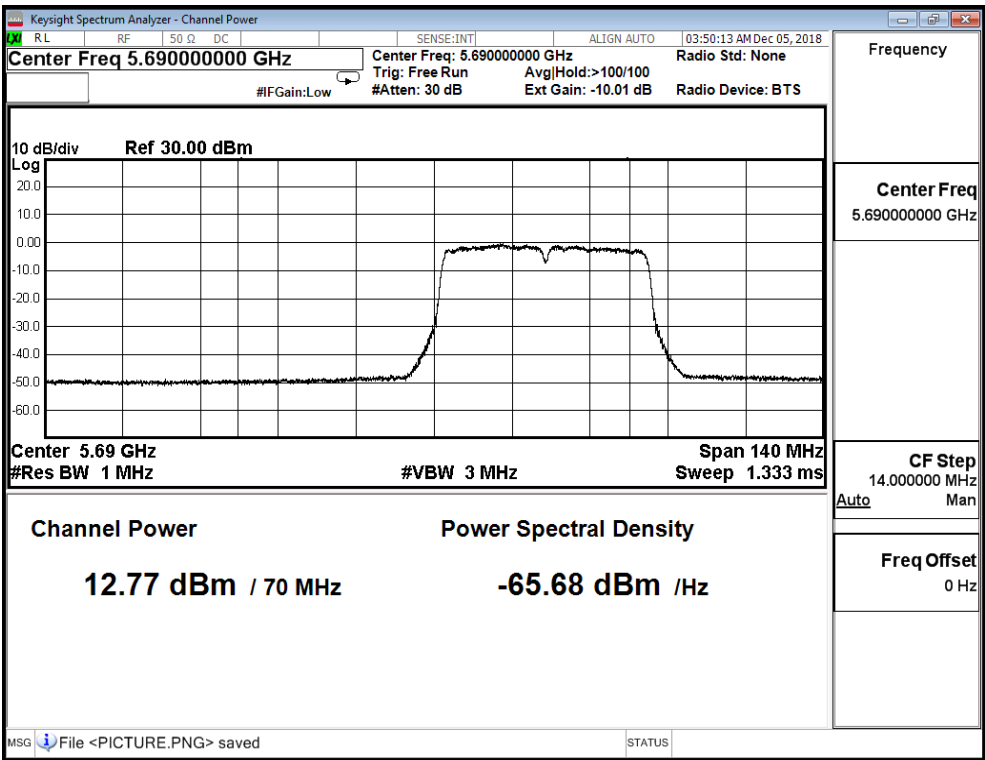
Channel 118



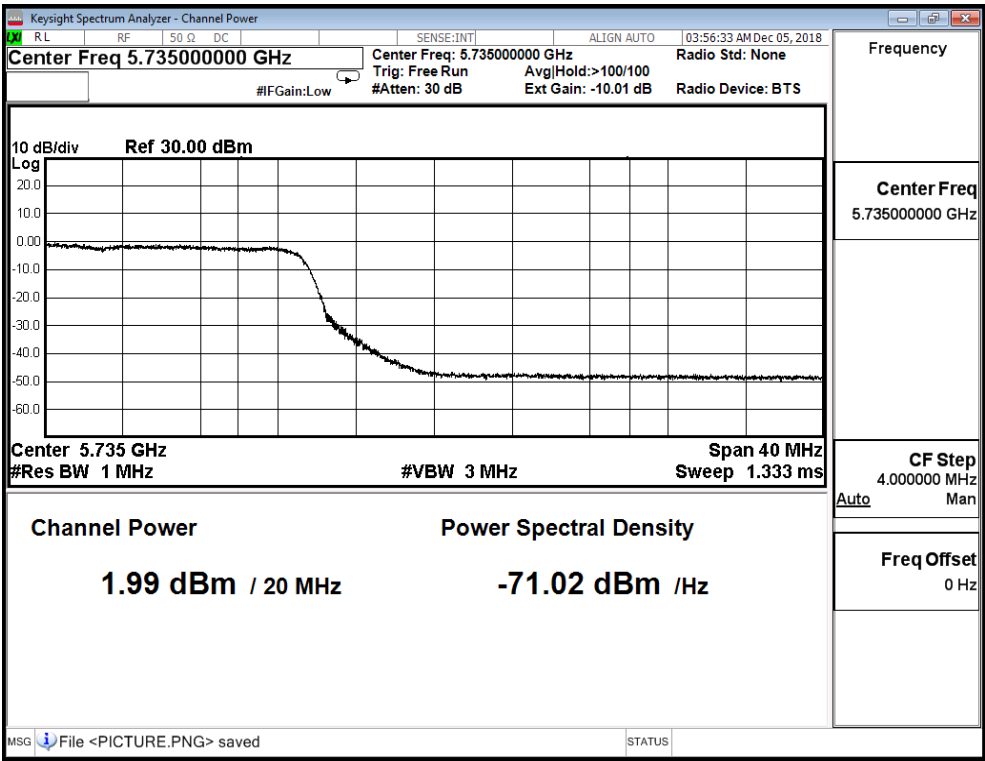
Channel 134



Channel 142(Band3)



Channel 142(Band4)



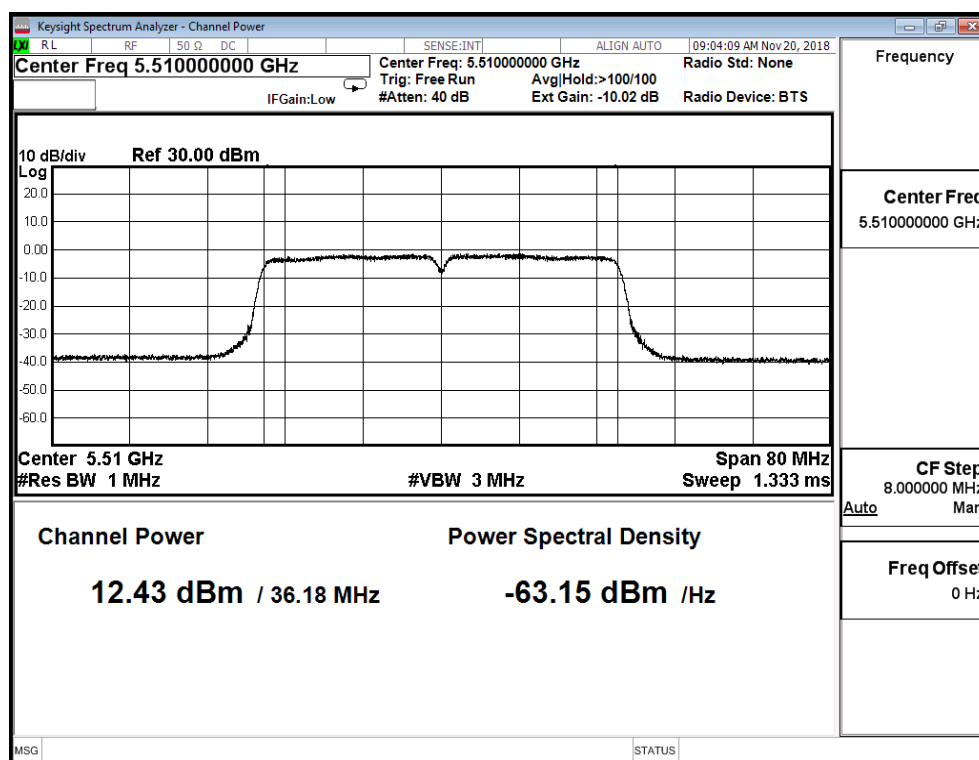
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 3)

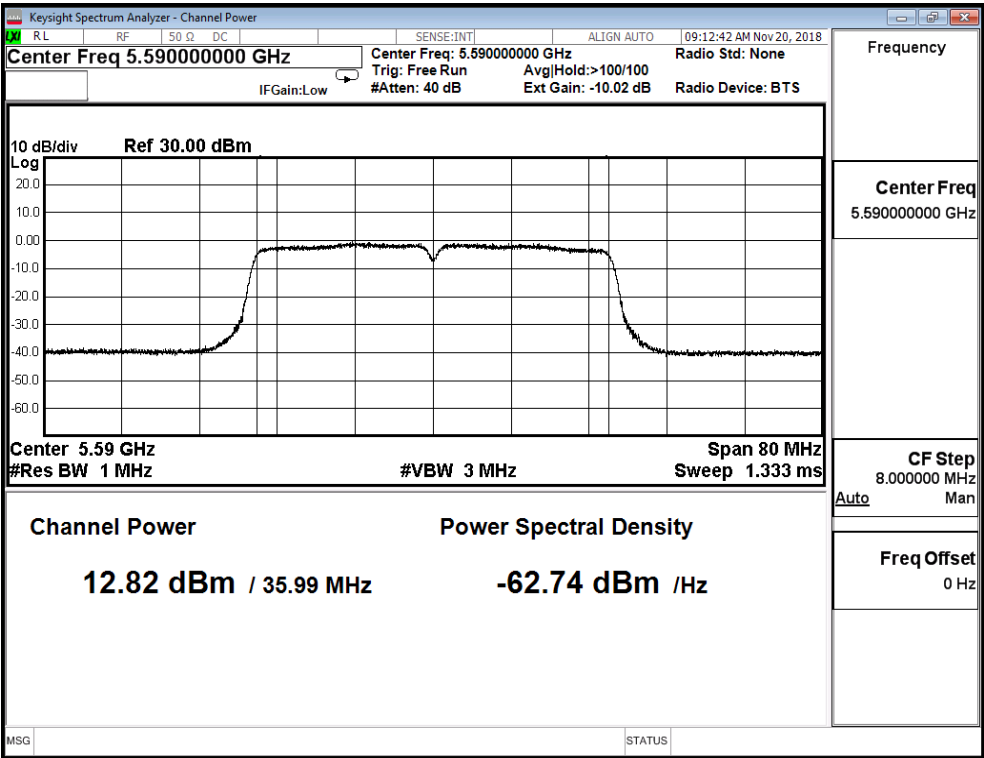
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	12.430	≤ 21.859
118	5590	12.820	≤ 21.859
134	5670	12.960	≤ 21.859
142(Band3)	5710	12.460	≤ 21.859
142(Band4)	5710	2.190	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

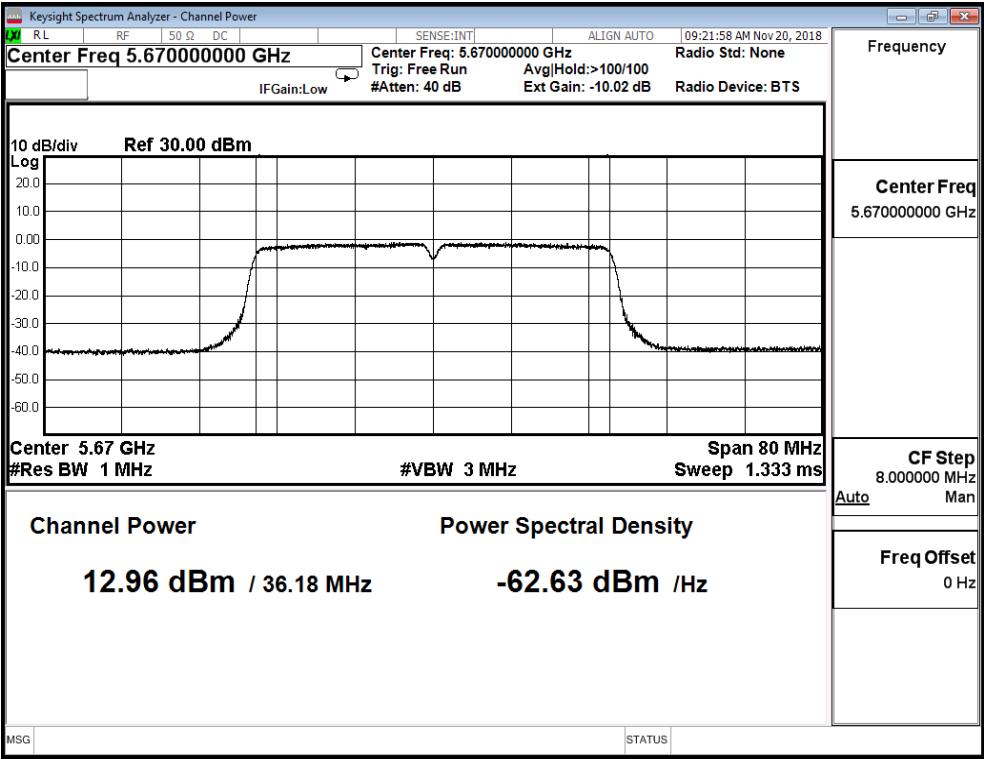
Channel 102



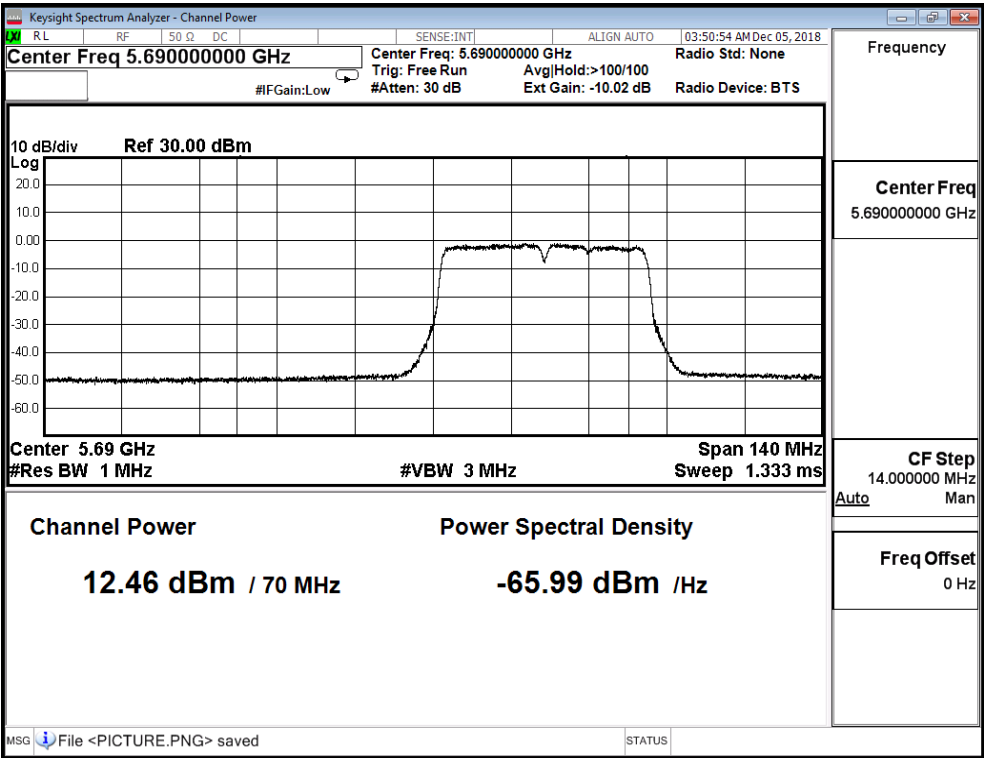
Channel 118



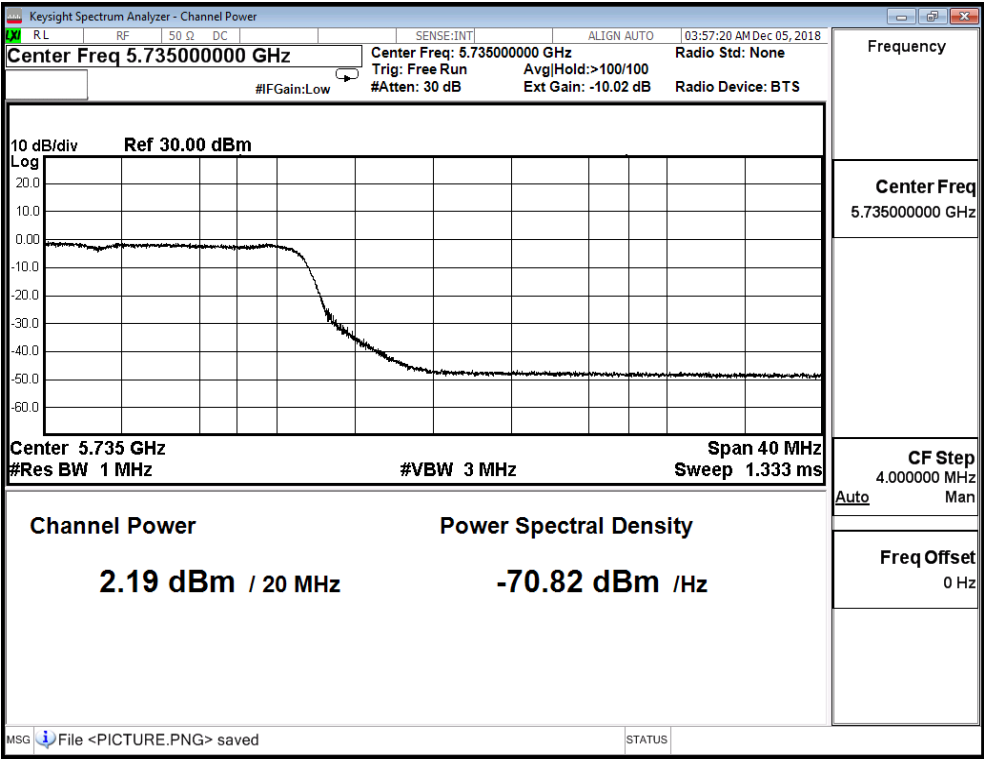
Channel 134



Channel 142(Band3)



Channel 142(Band4)



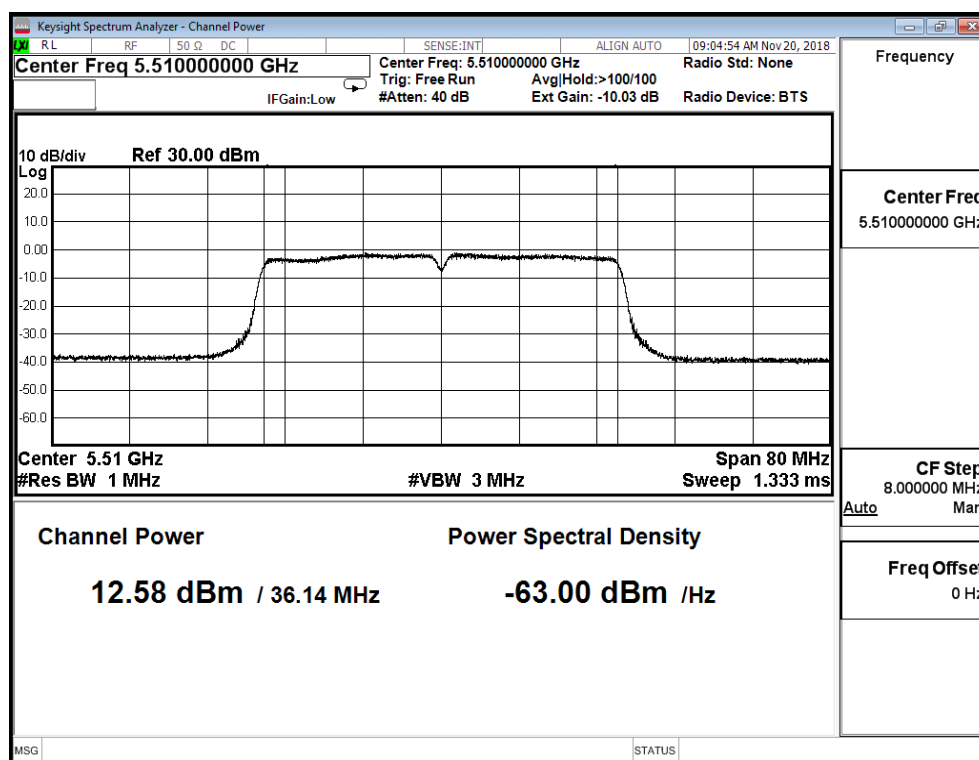
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 4)

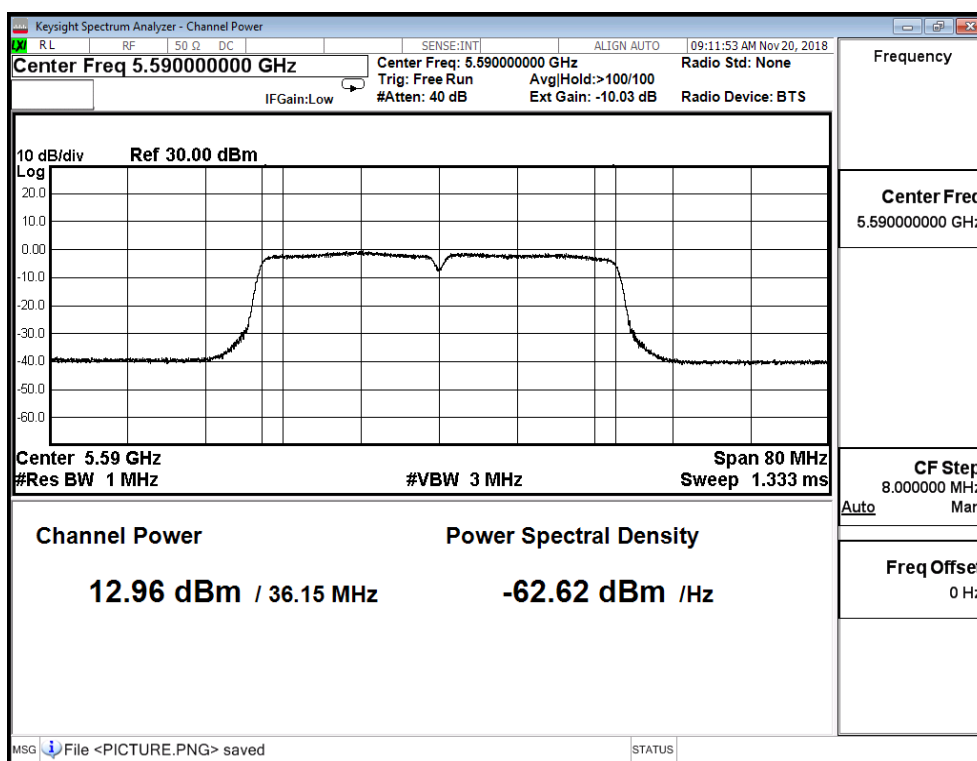
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	12.580	≤ 21.859
118	5590	12.960	≤ 21.859
134	5670	12.740	≤ 21.859
142(Band3)	5710	12.550	≤ 21.859
142(Band4)	5710	2.430	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

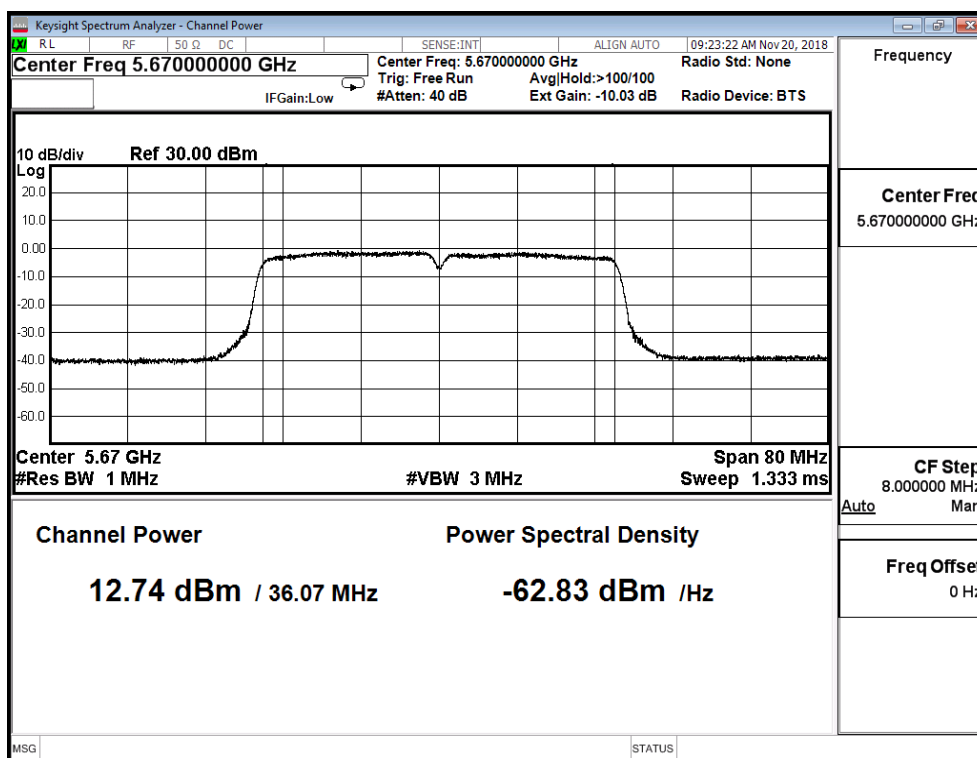
Channel 102



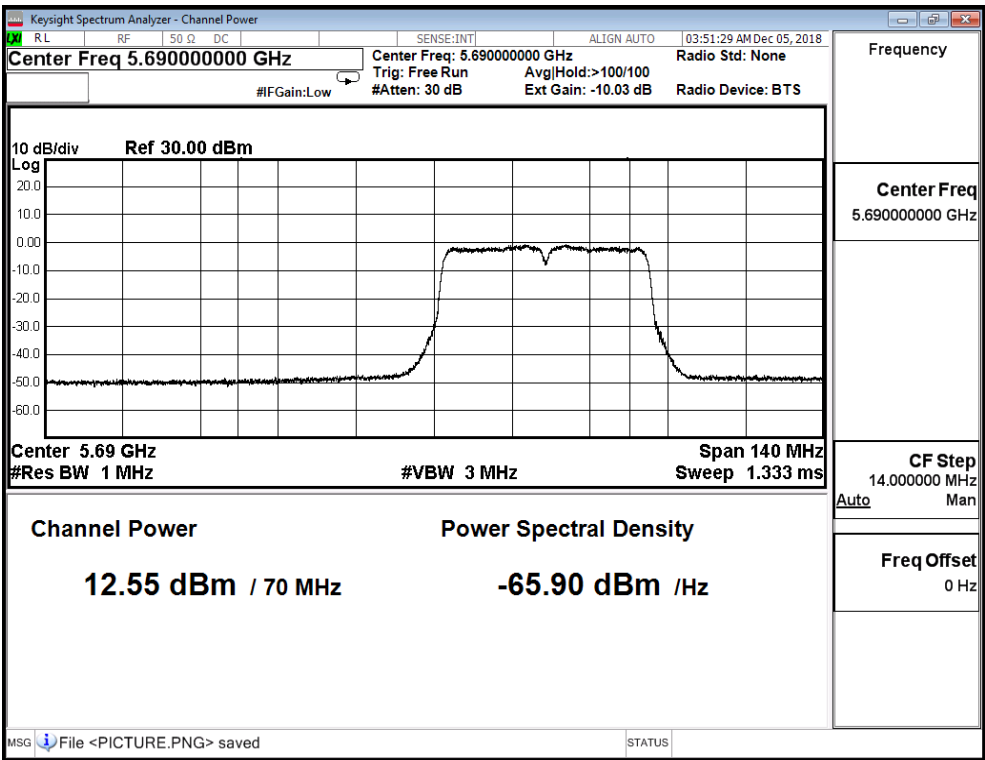
Channel 118



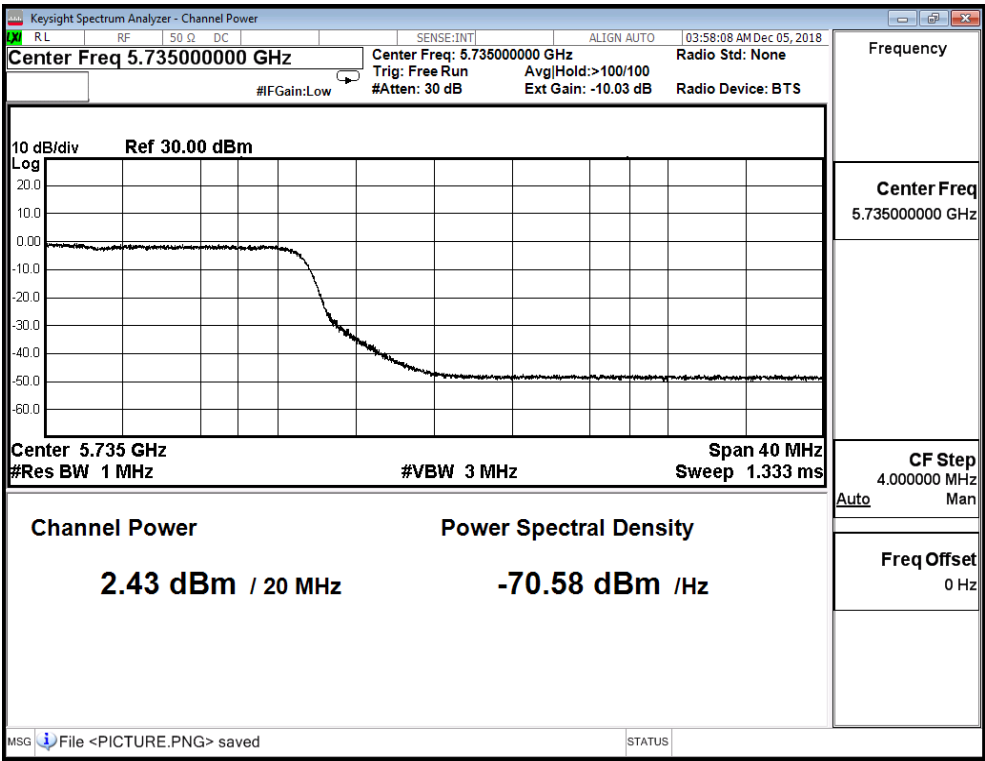
Channel 134



Channel 142(Band3)



Channel 142(Band4)



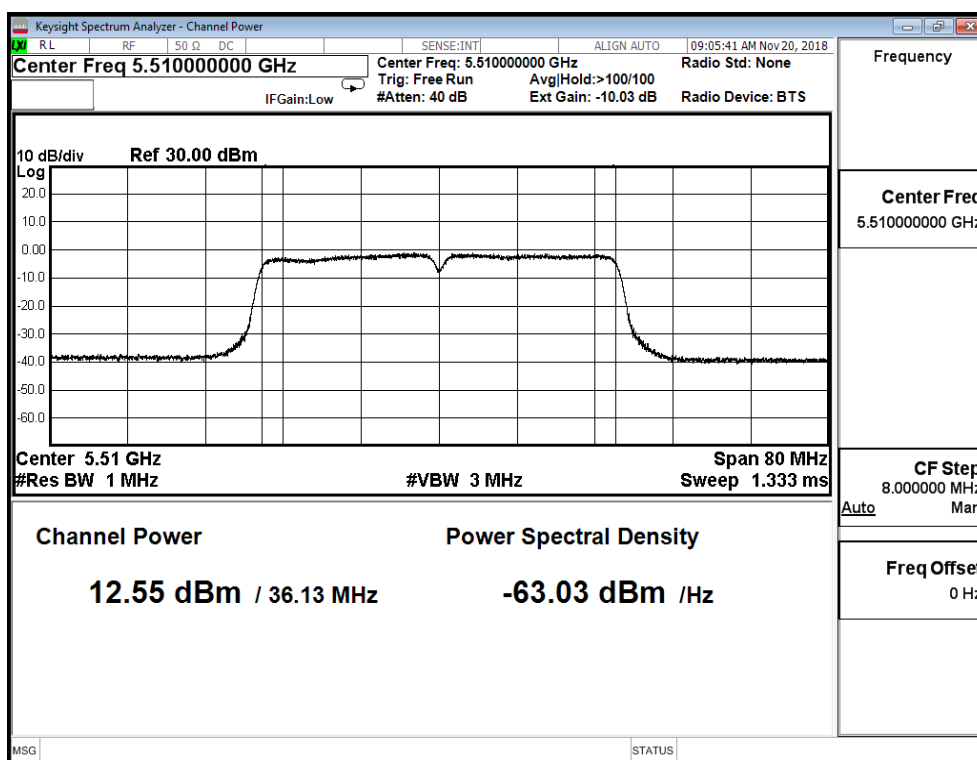
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 5)

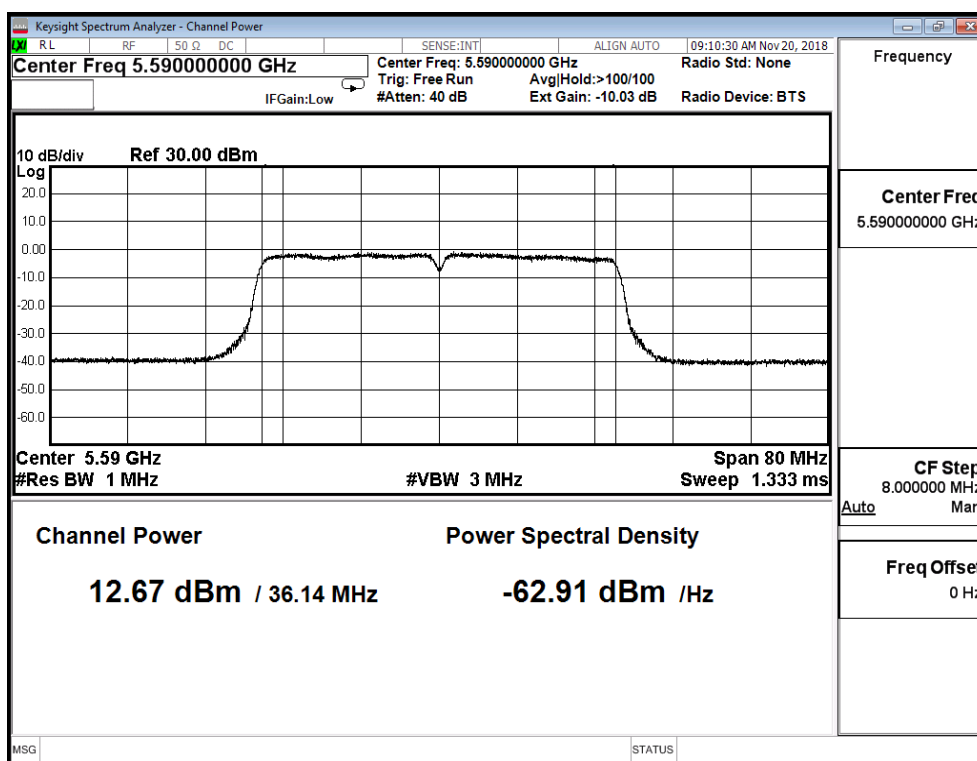
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	12.550	≤ 21.859
118	5590	12.670	≤ 21.859
134	5670	12.420	≤ 21.859
142(Band3)	5710	12.270	≤ 21.859
142(Band4)	5710	1.660	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

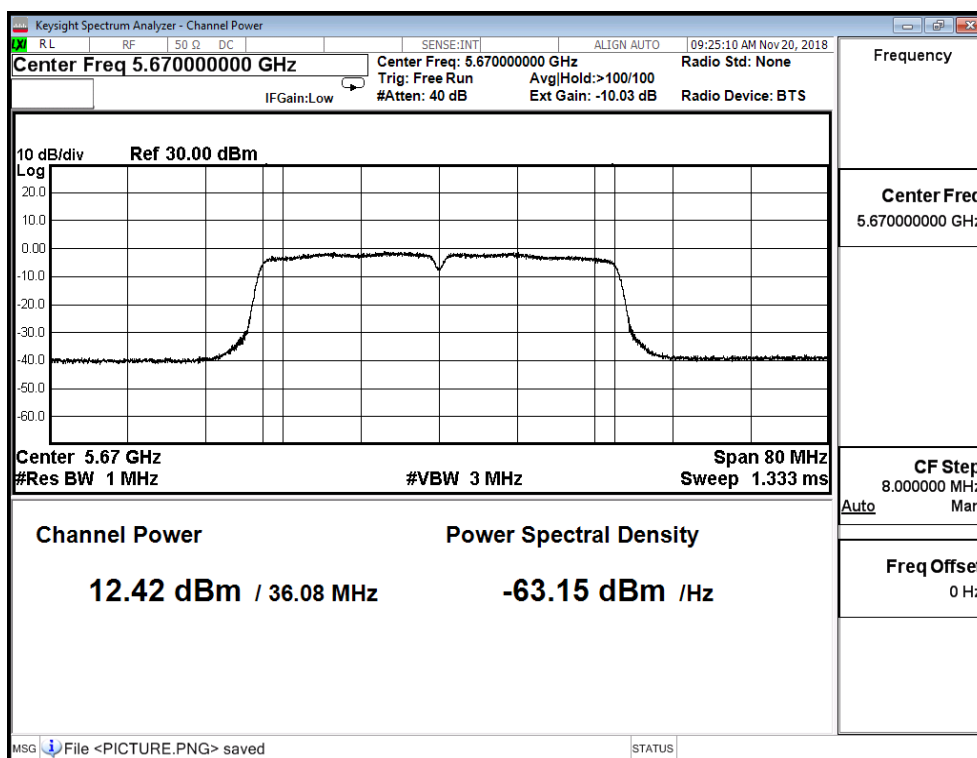
Channel 102



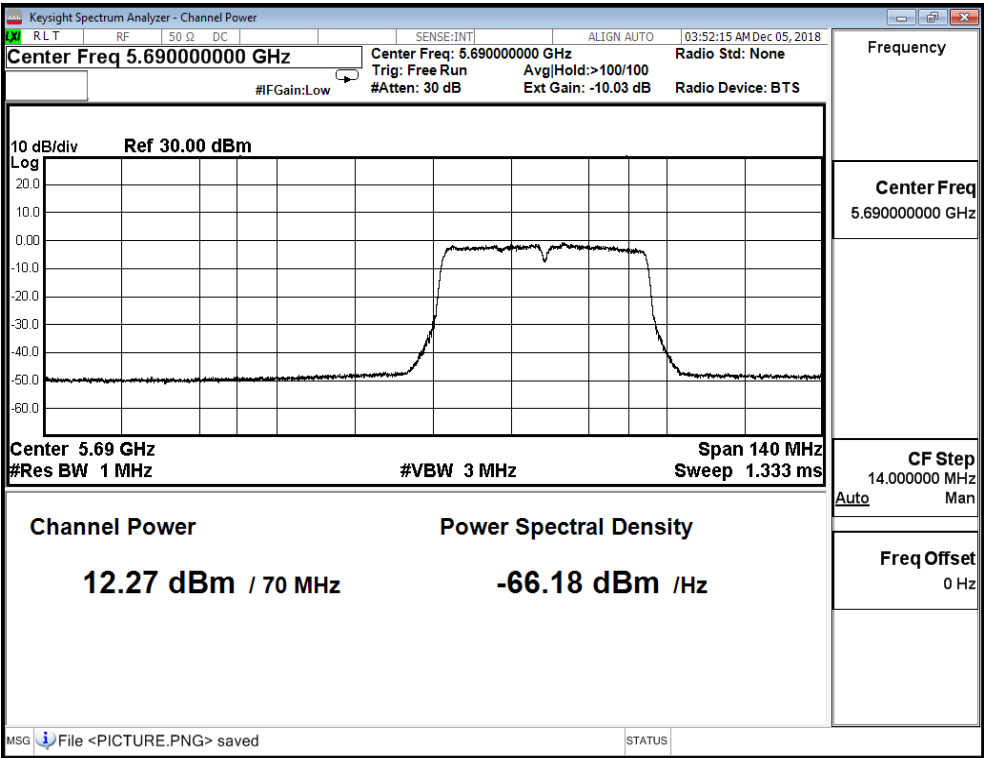
Channel 118



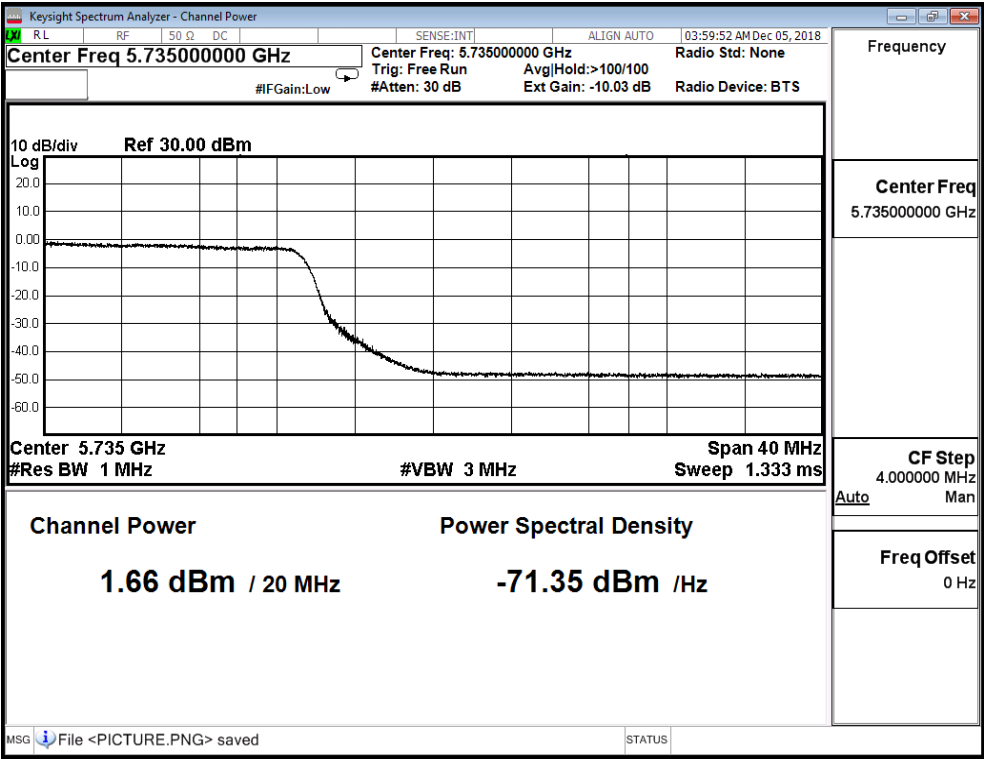
Channel 134



Channel 142(Band3)



Channel 142(Band4)



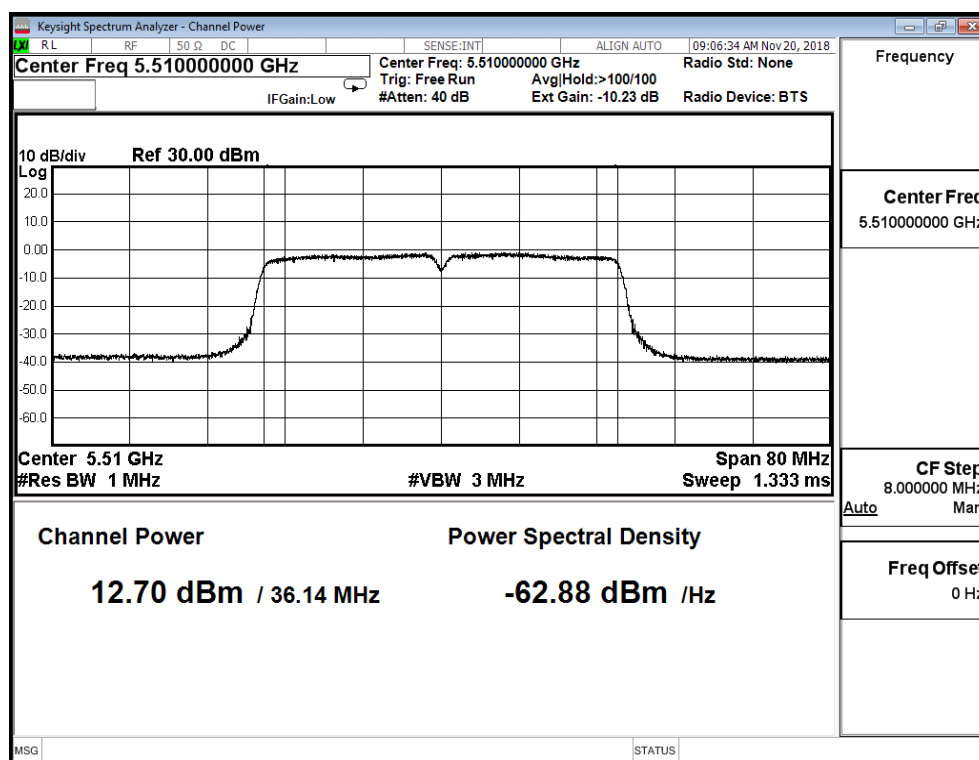
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 6)

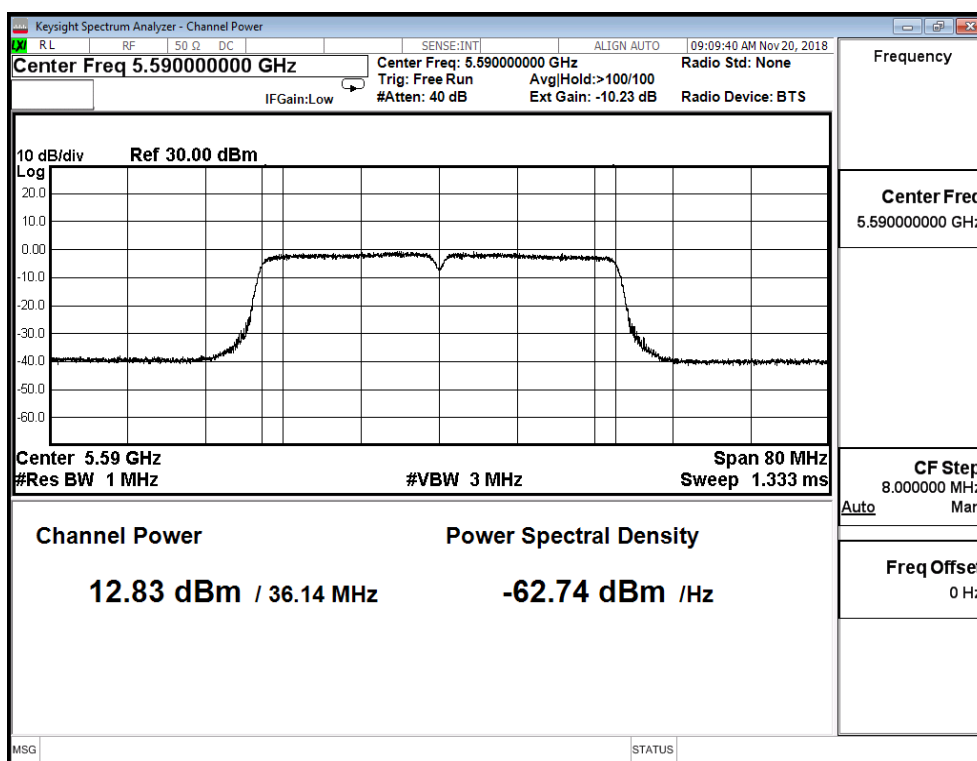
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	12.700	≤ 21.859
118	5590	12.830	≤ 21.859
134	5670	12.650	≤ 21.859
142(Band3)	5710	12.880	≤ 21.859
142(Band4)	5710	2.100	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

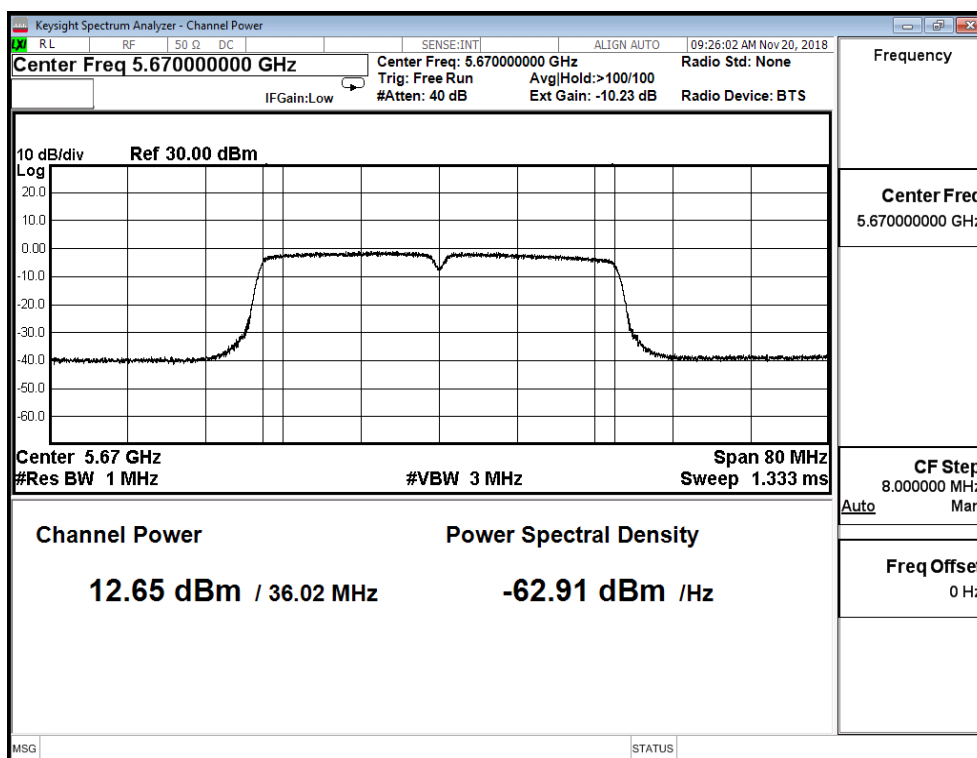
Channel 102



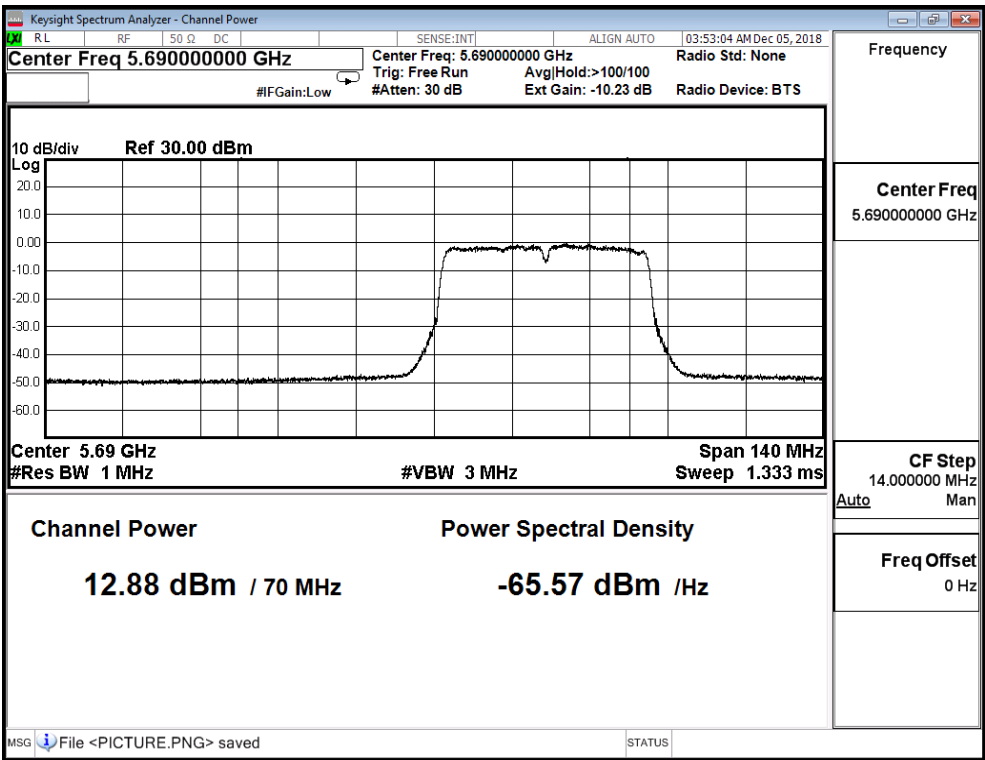
Channel 118



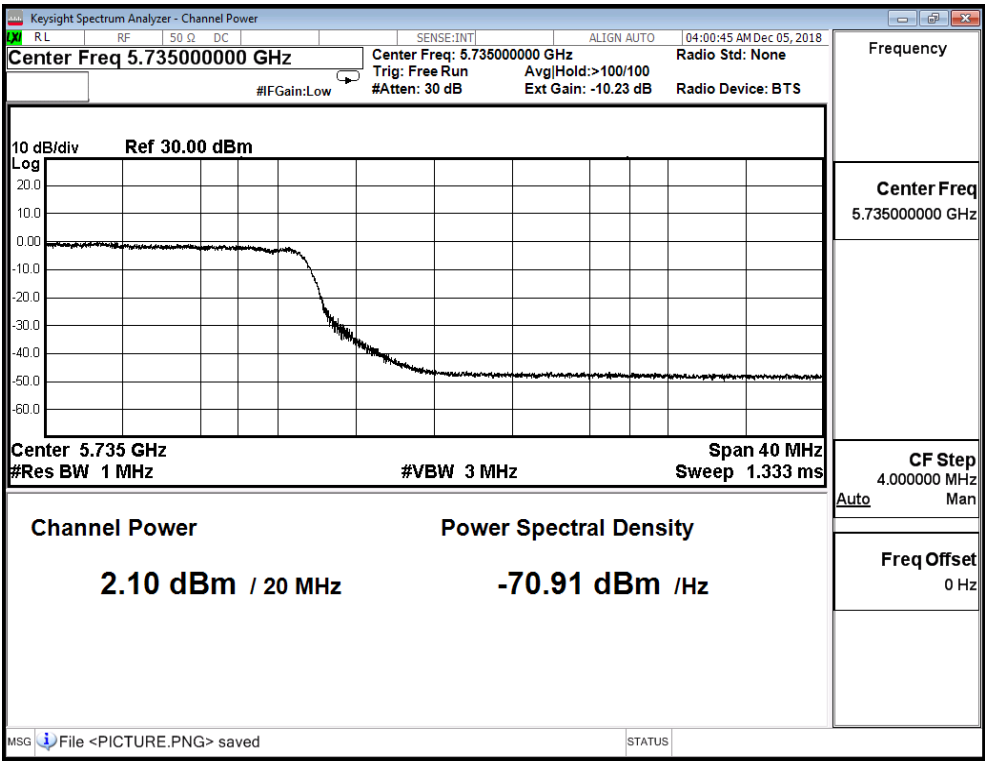
Channel 134



Channel 142(Band3)



Channel 142(Band4)



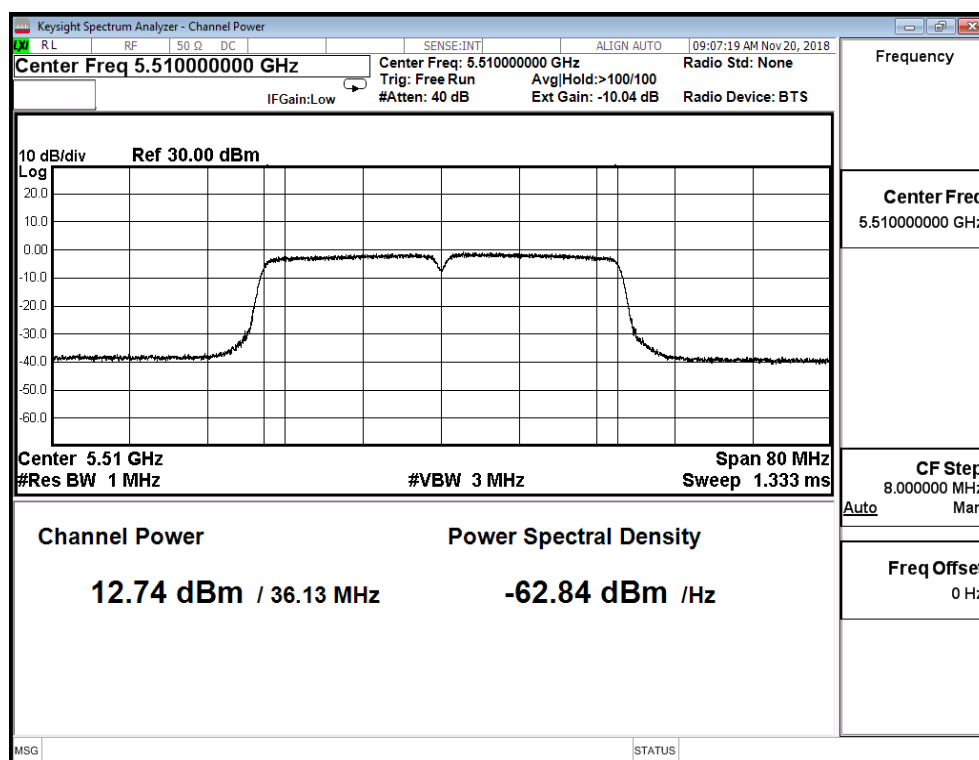
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 8)

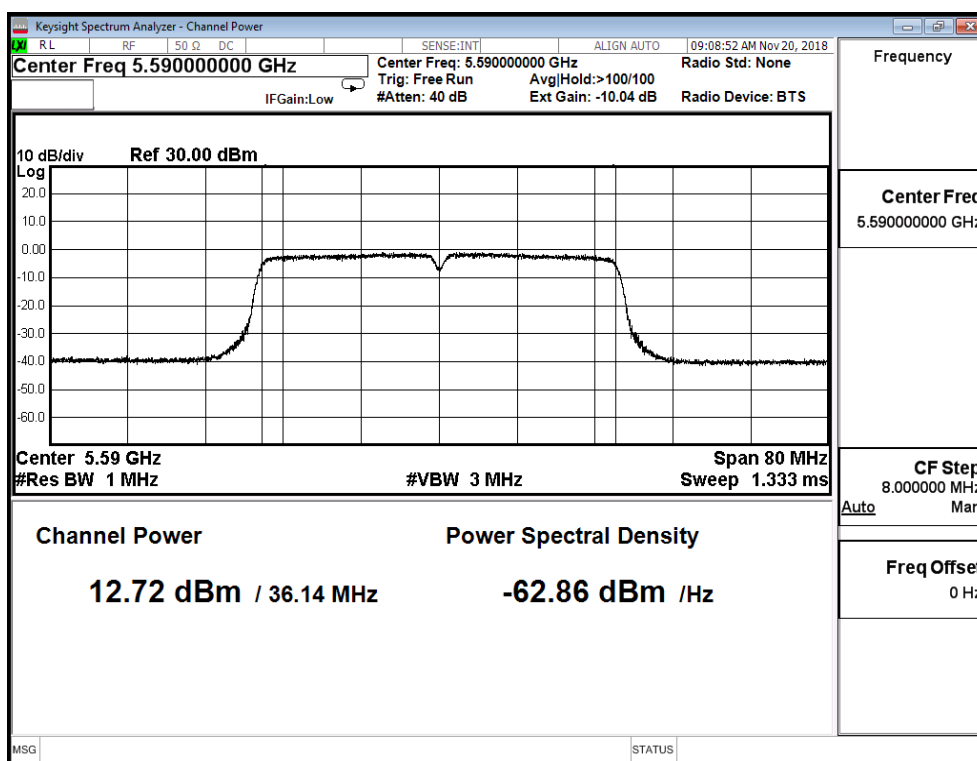
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	12.740	≤ 21.859
118	5590	12.720	≤ 21.859
134	5670	12.540	≤ 21.859
142(Band3)	5710	12.300	≤ 21.859
142(Band4)	5710	1.380	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

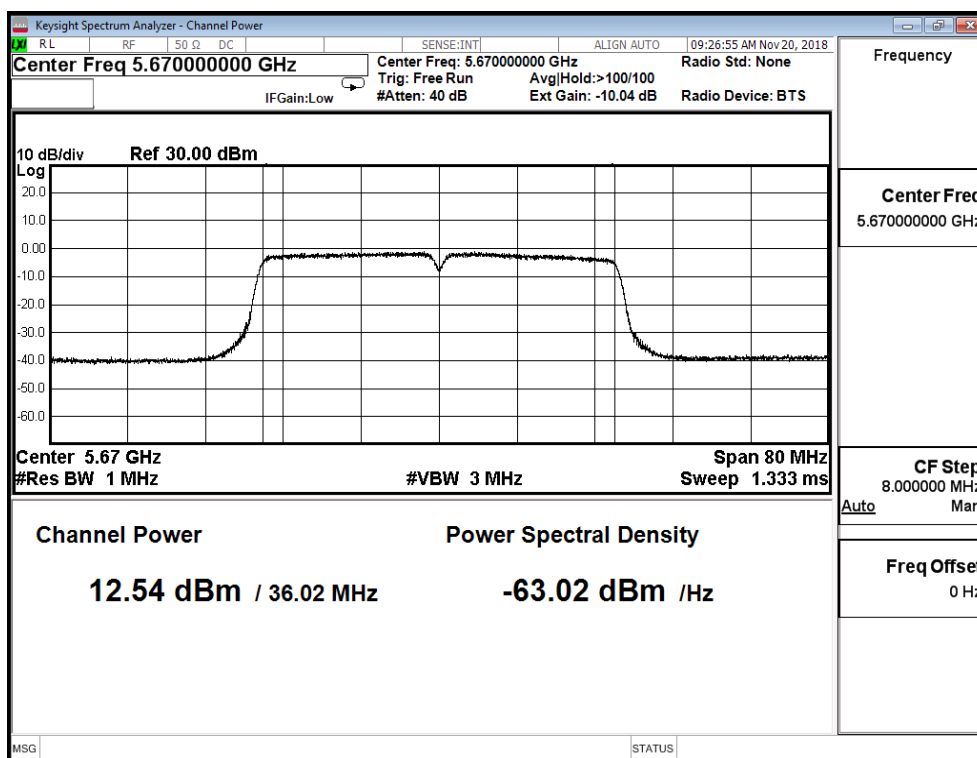
Channel 102



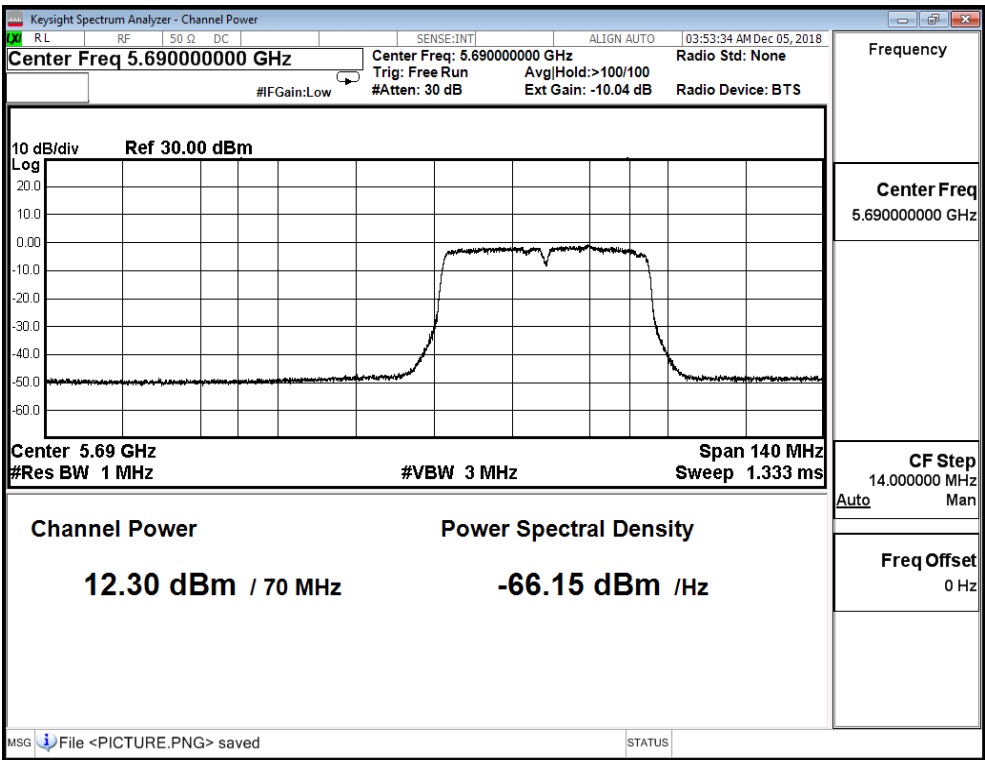
Channel 118



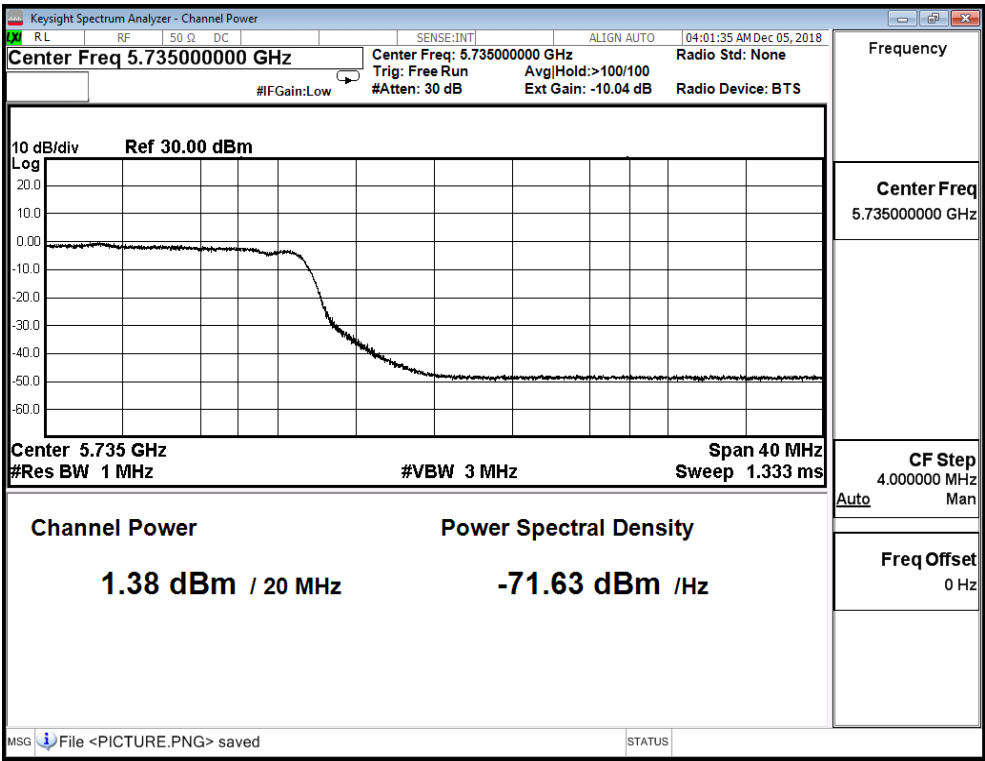
Channel 134



Channel 142(Band3)



Channel 142(Band4)



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADG-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 0+1+2+3+4+5+6+8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
102	5510	21.566	≤ 21.859
118	5590	21.845	≤ 21.859
134	5670	21.689	≤ 21.859
142(Band3)	5710	21.533	≤ 21.859
142(Band4)	5710	10.887	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

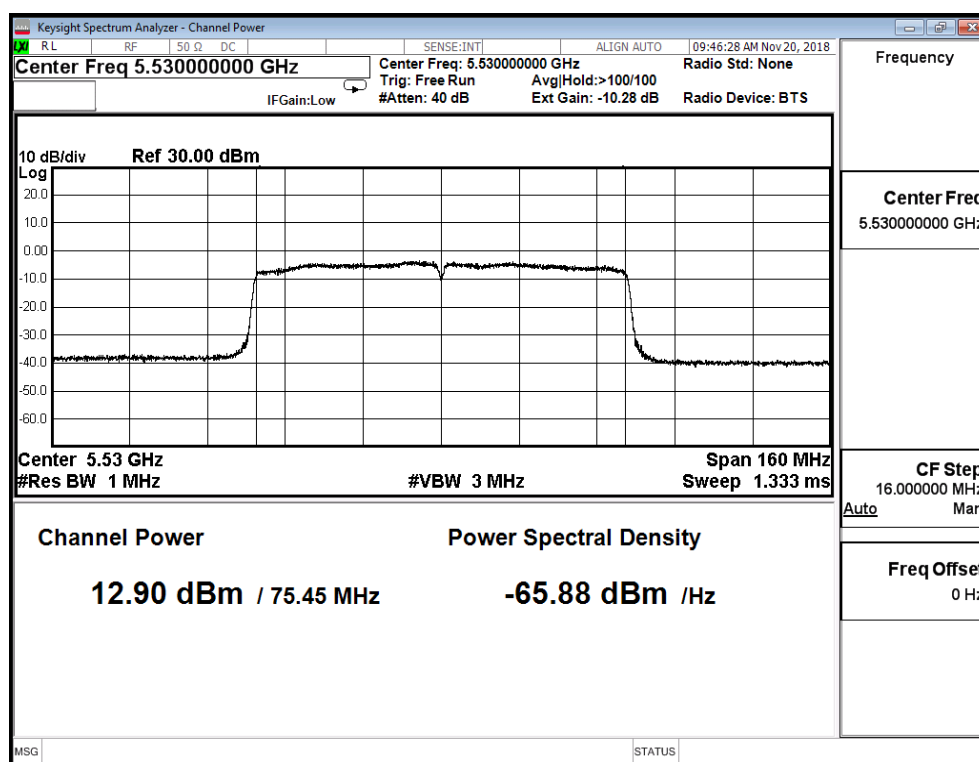
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0)

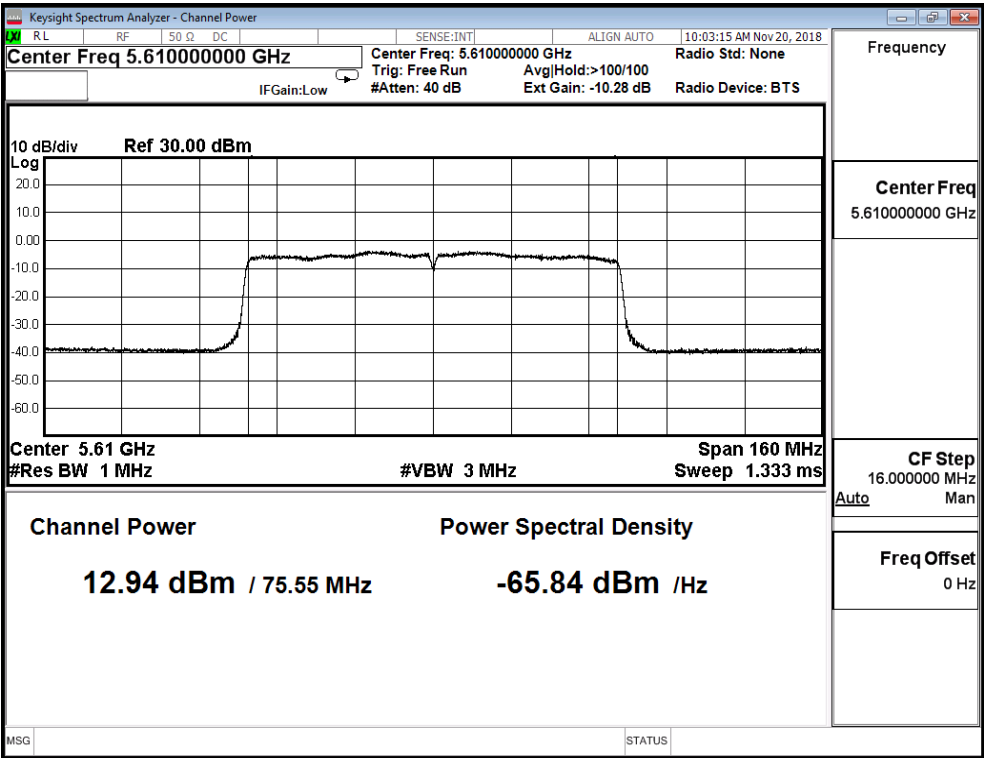
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	12.900	≤ 21.859
122	5610	12.940	≤ 21.859
138(Bnad3)	5690	12.340	≤ 21.859
138(Bnad4)	5690	-2.080	≤ 27.859

B3 Directional gain = $2.7 + 10\log(7/2) = 8.141$, Limit = $24\text{dBm} - (8.141 - 6) = 21.859$ B4 Directional gain = $2.7 + 10\log(7/2) = 8.141$, Limit = $30\text{dBm} - (8.141 - 6) = 27.859$

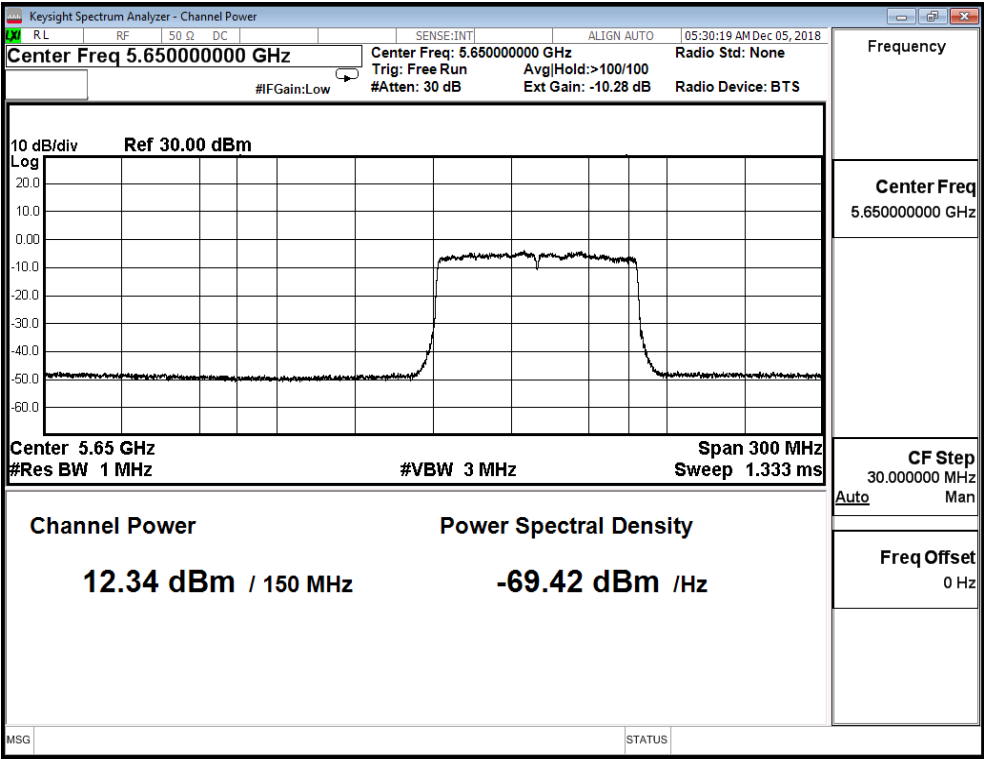
Channel 106



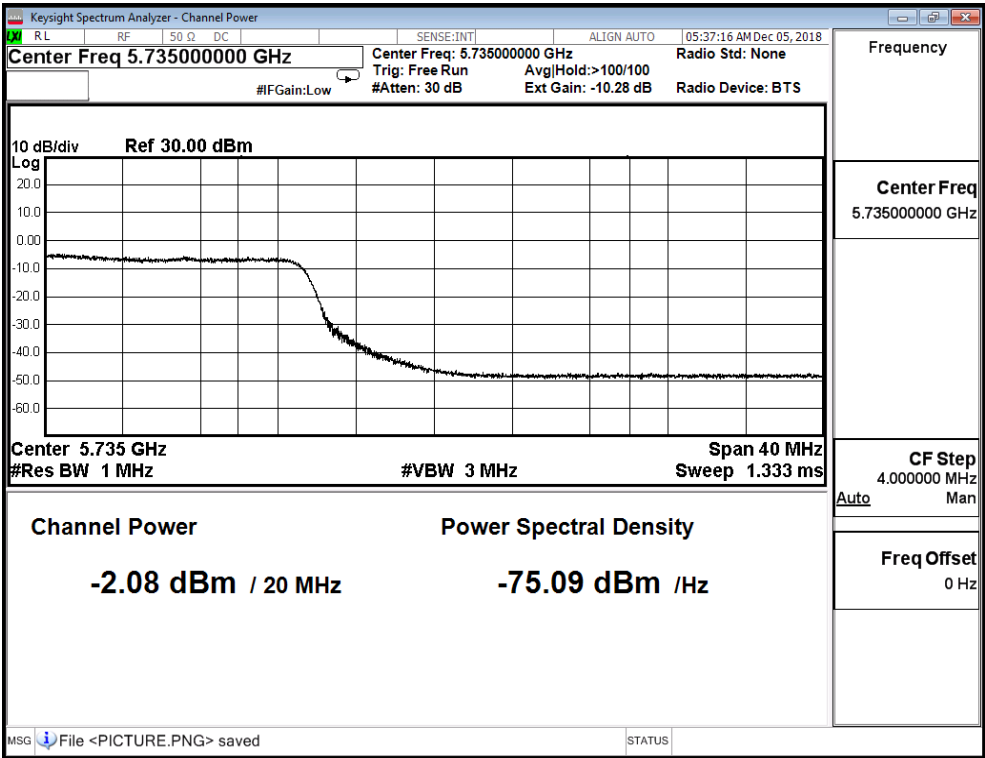
Channel 122



Channel 138(Band3)



Channel 138(Band4)



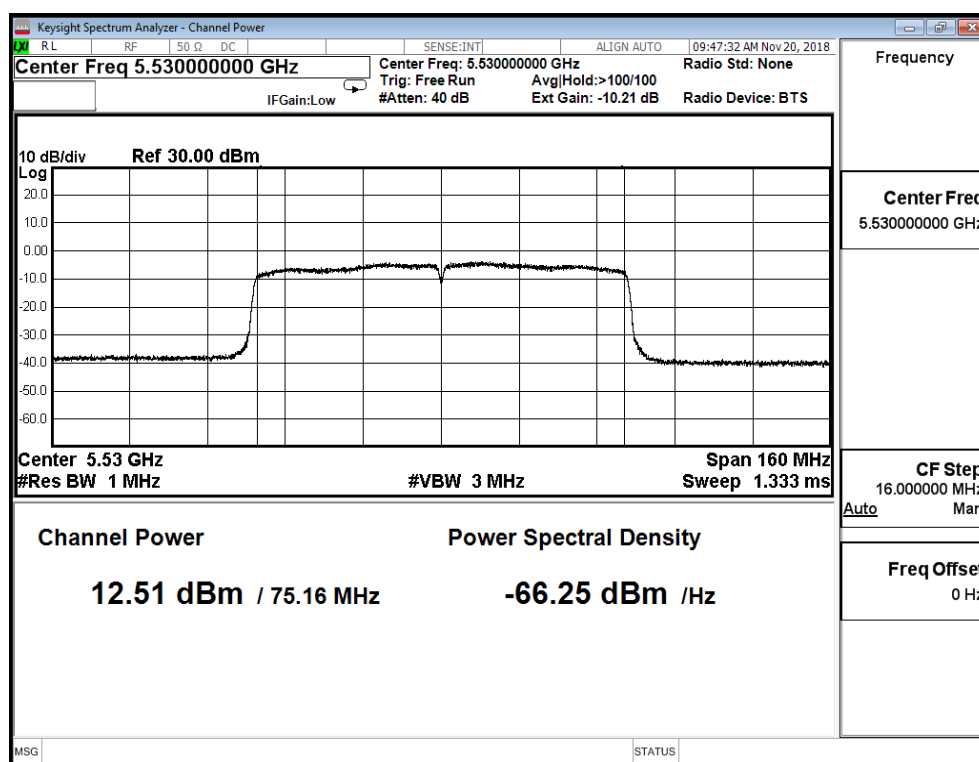
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 1)

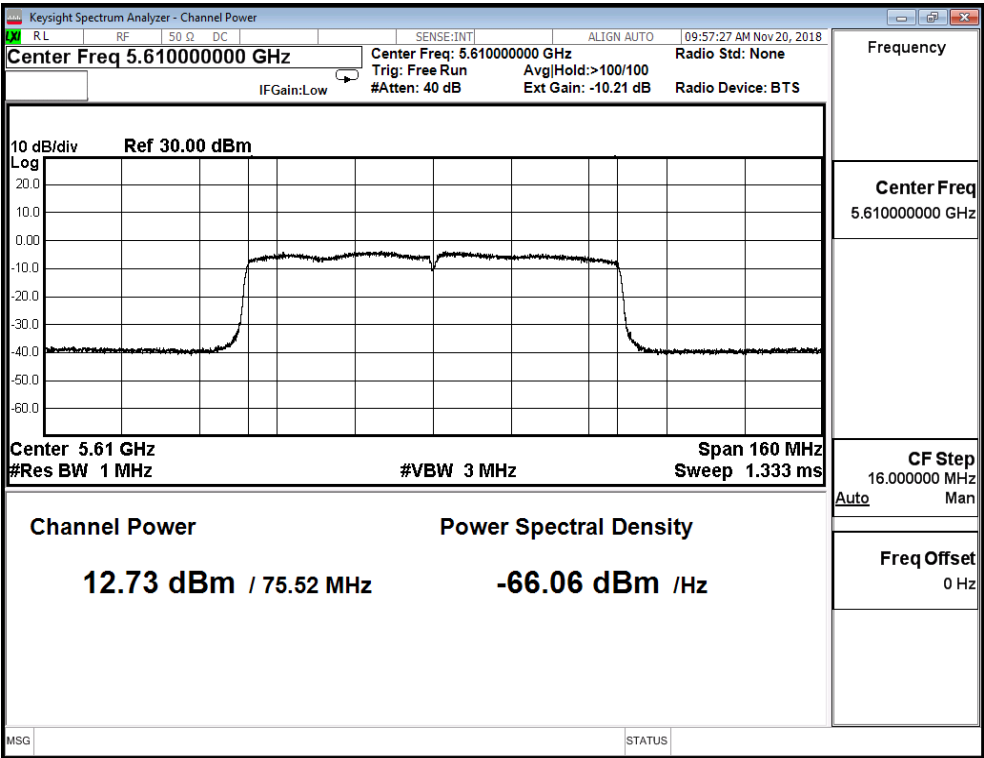
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	12.510	≤ 21.859
122	5610	12.730	≤ 21.859
138(Bnad3)	5690	12.710	≤ 21.859
138(Bnad4)	5690	-2.920	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

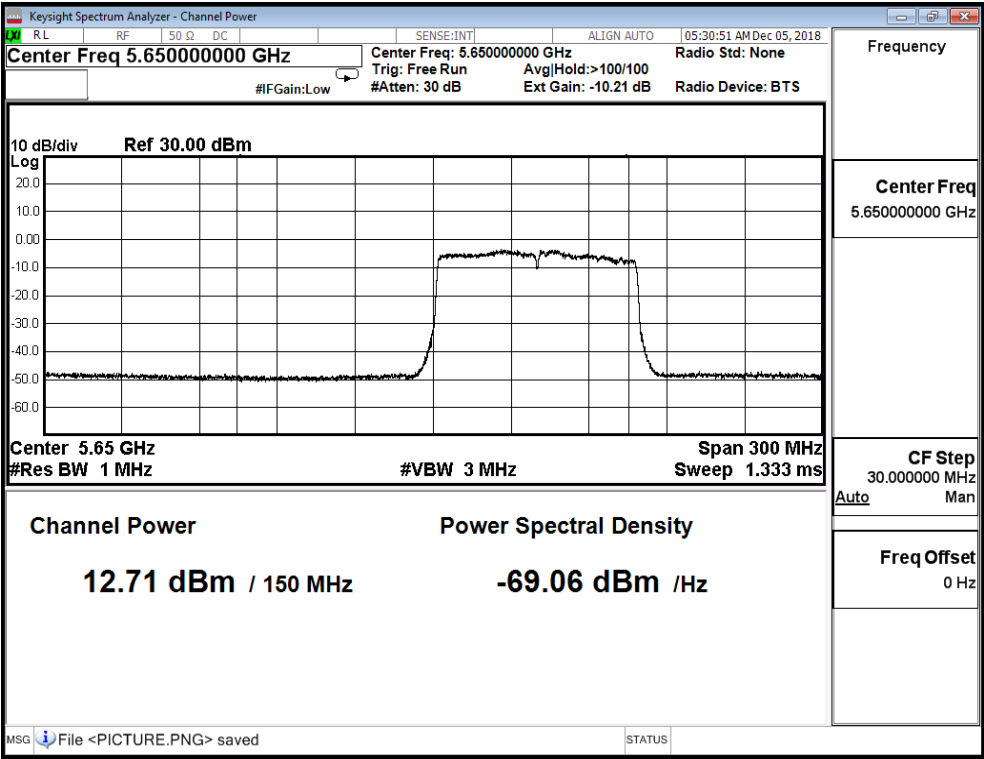
Channel 106



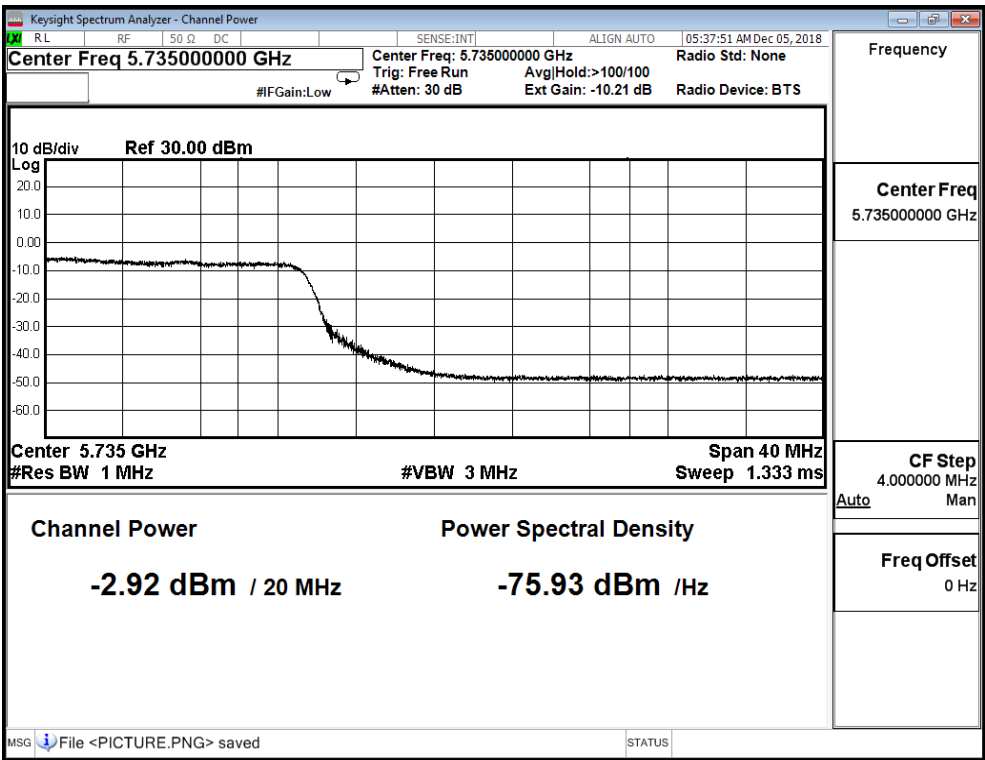
Channel 122



Channel 138(Band3)



Channel 138(Band4)



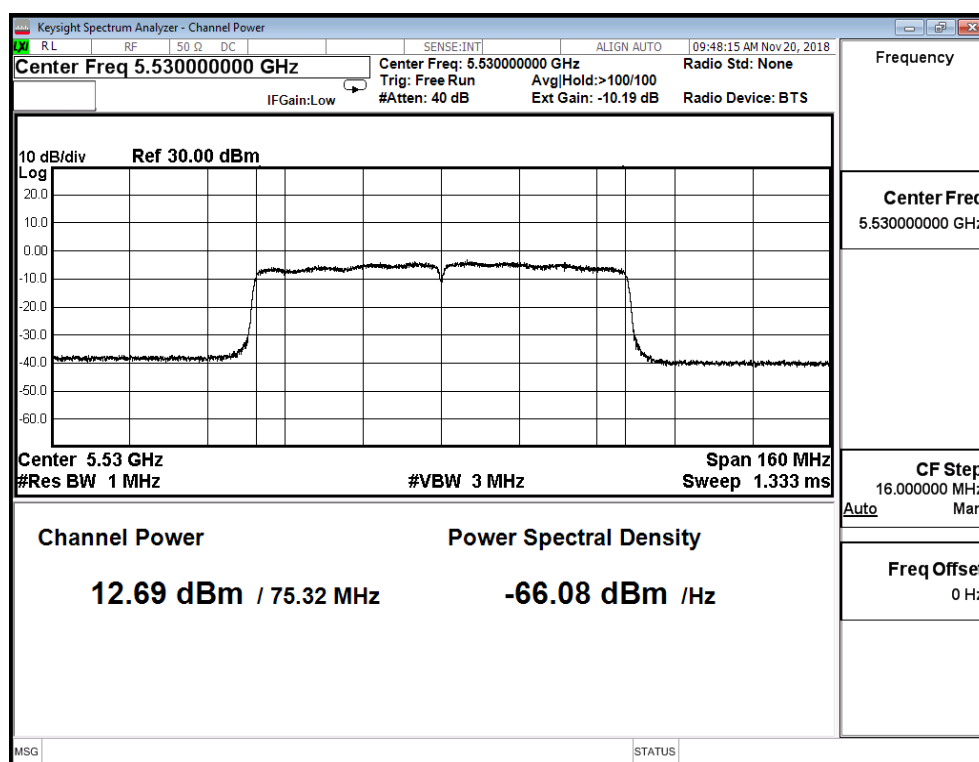
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 2)

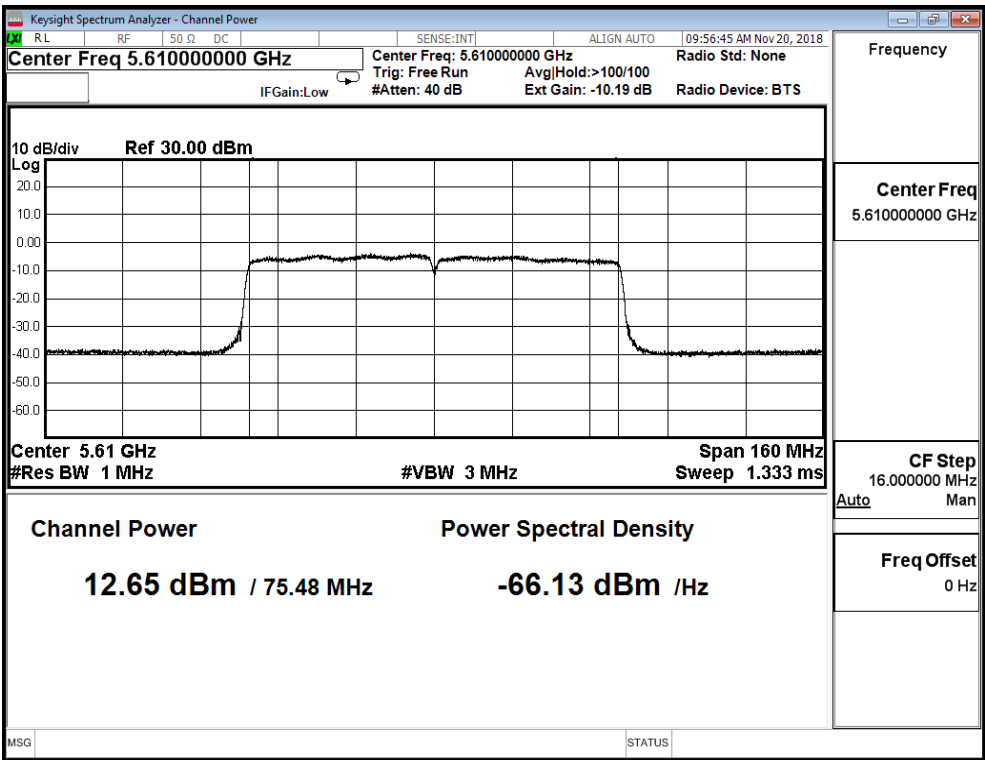
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	12.690	≤ 21.859
122	5610	12.650	≤ 21.859
138(Bnad3)	5690	12.920	≤ 21.859
138(Bnad4)	5690	-2.370	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

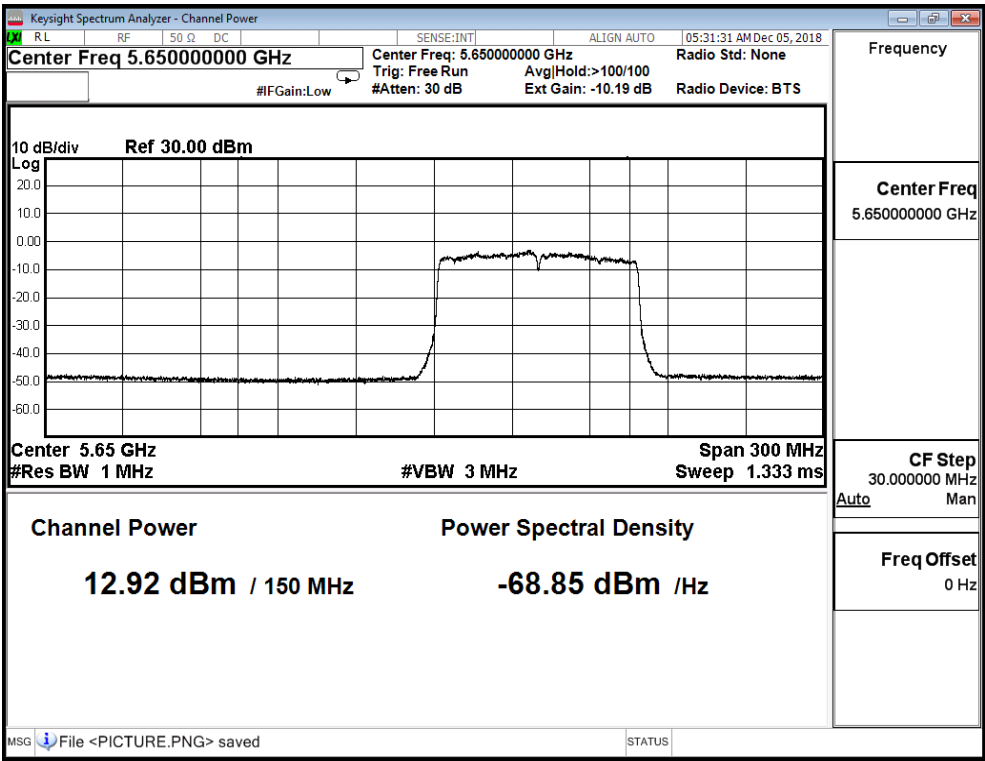
Channel 106



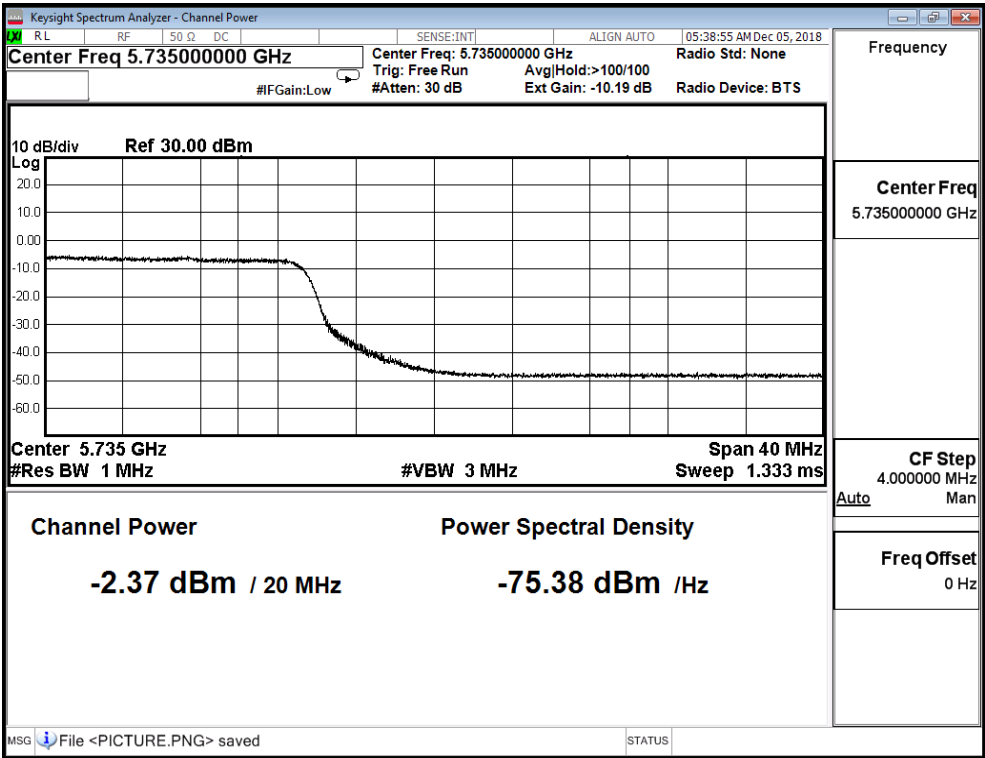
Channel 122



Channel 138(Band3)



Channel 138(Band4)



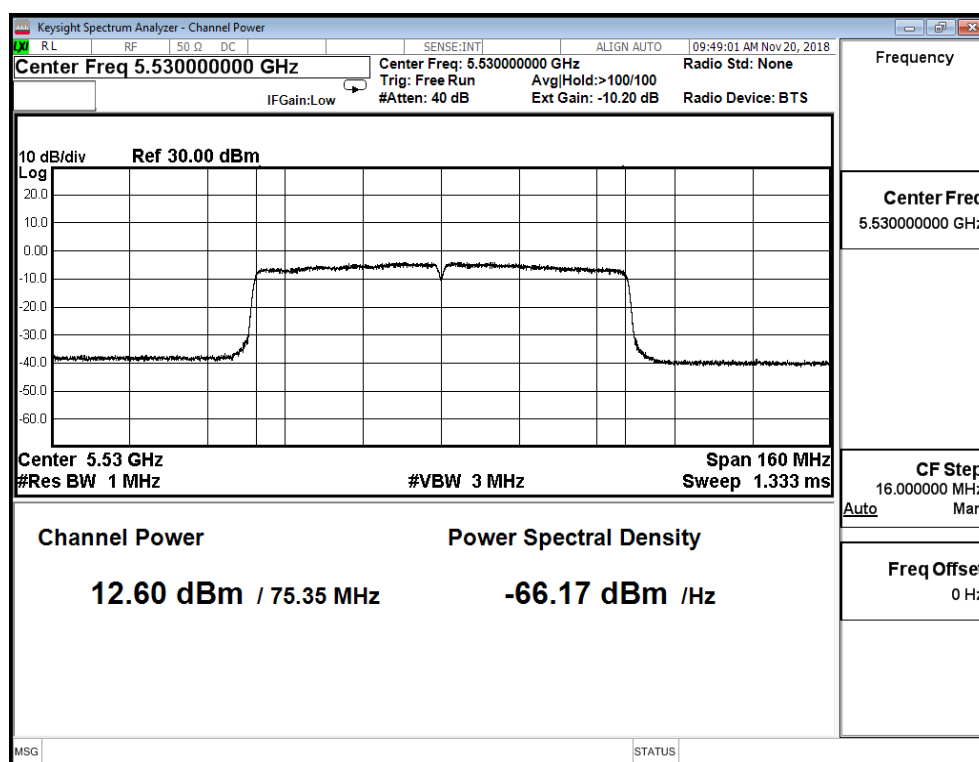
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 3)

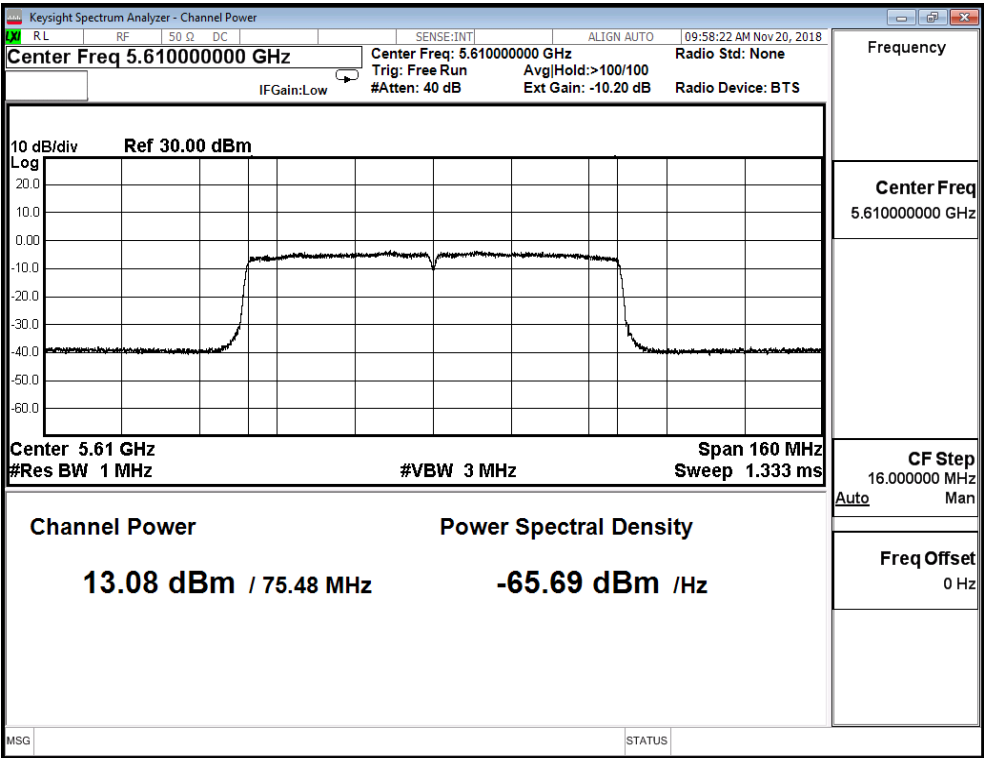
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	12.600	≤ 21.859
122	5610	13.080	≤ 21.859
138(Bnad3)	5690	12.820	≤ 21.859
138(Bnad4)	5690	-2.130	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

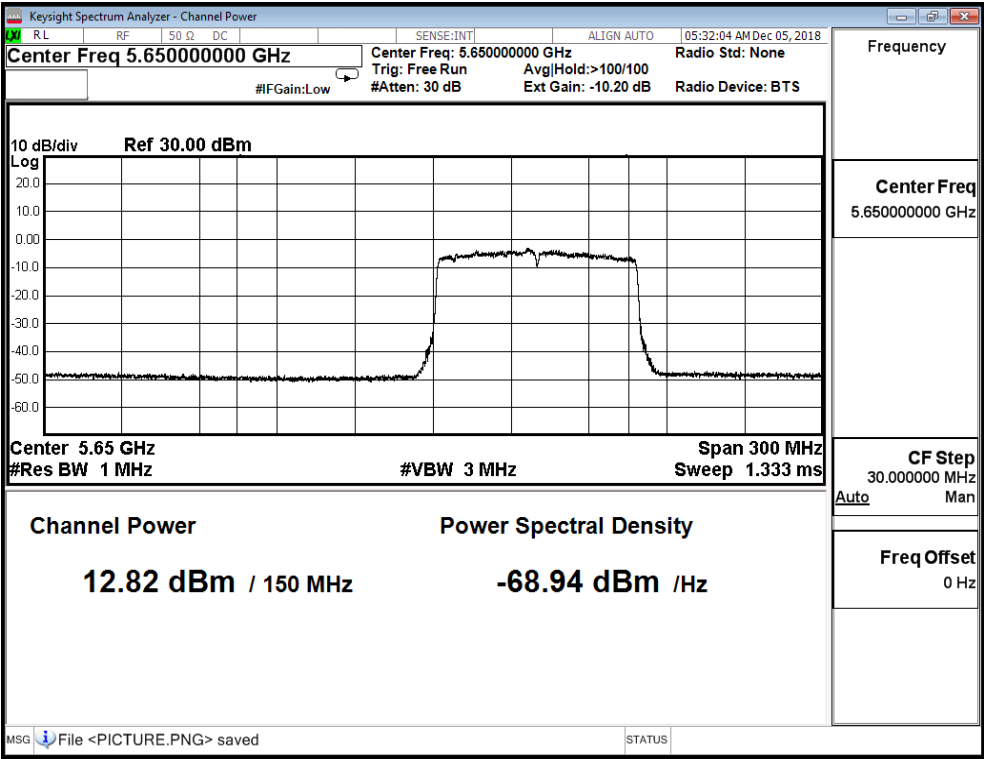
Channel 106



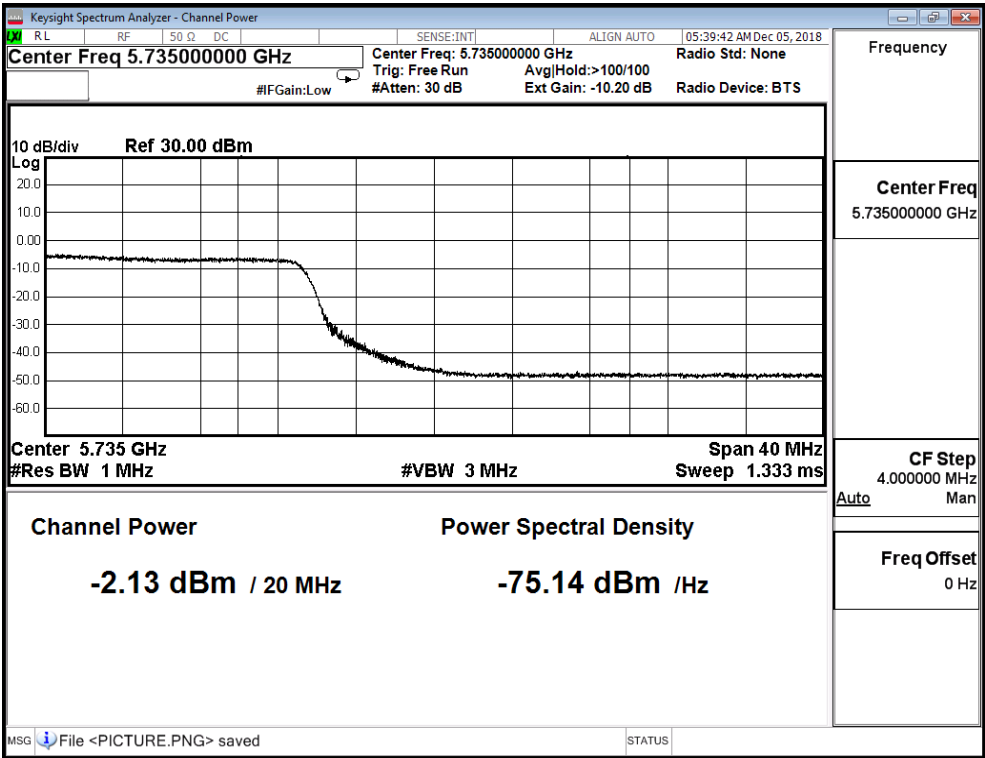
Channel 122



Channel 138(Band3)



Channel 138(Band4)



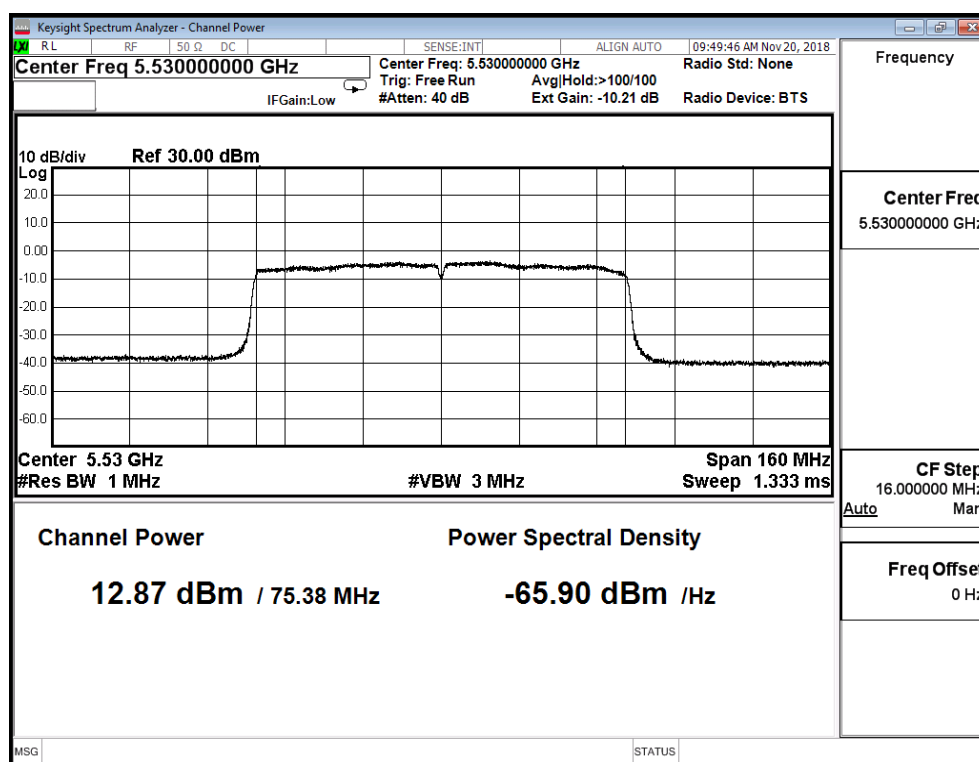
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 4)

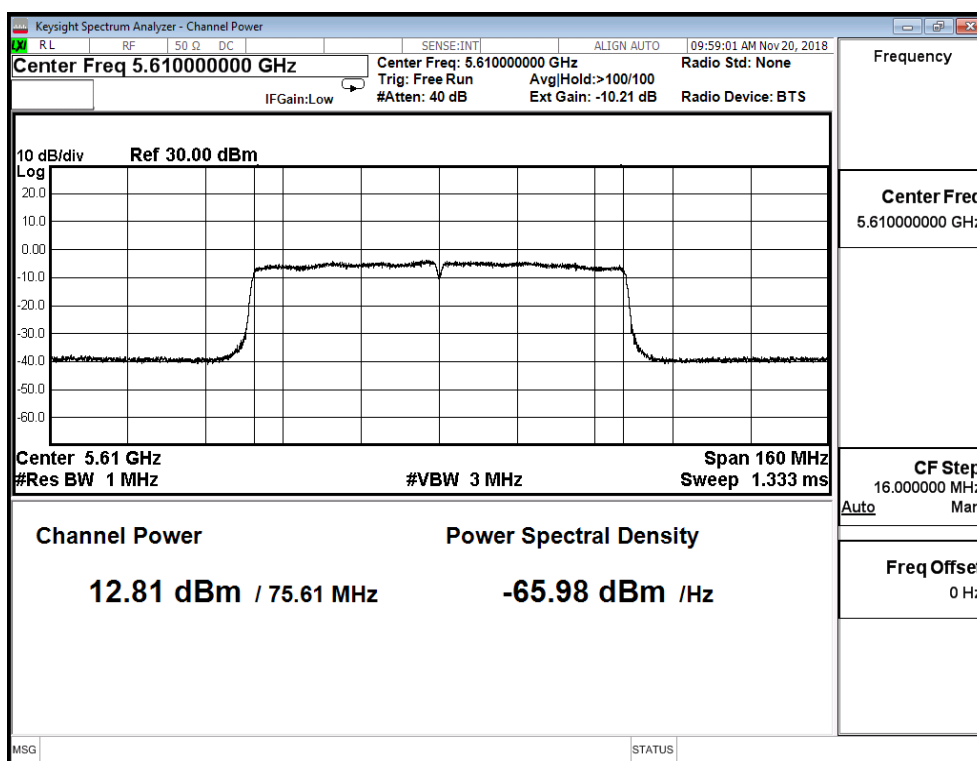
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	12.870	≤ 21.859
122	5610	12.810	≤ 21.859
138(Bnad3)	5690	12.460	≤ 21.859
138(Bnad4)	5690	-2.160	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

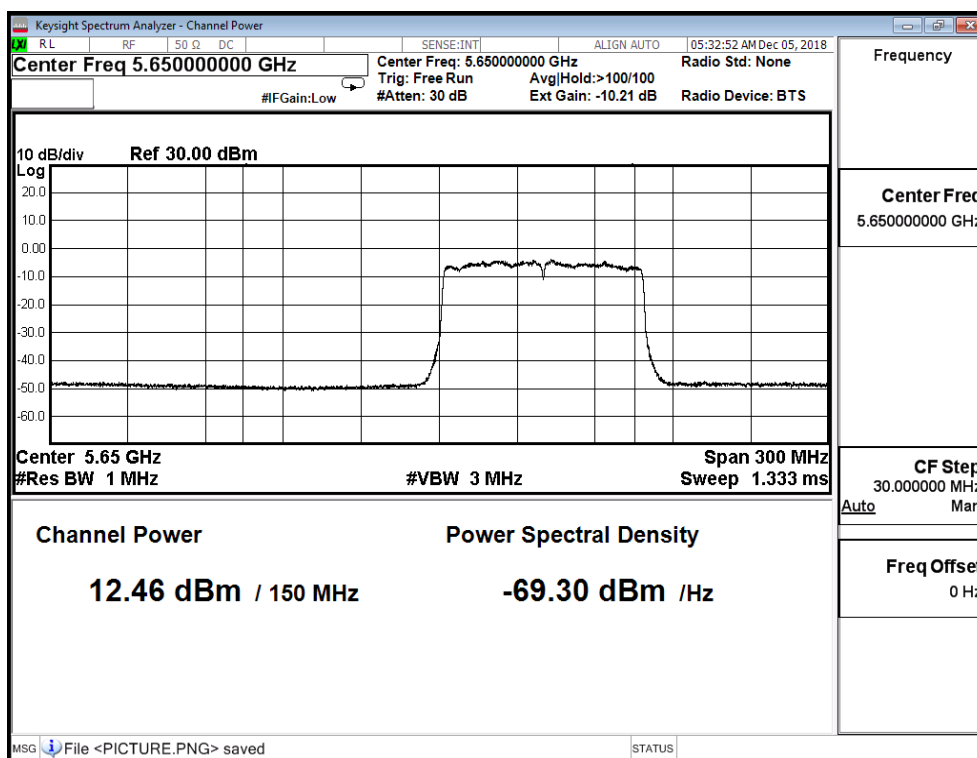
Channel 106



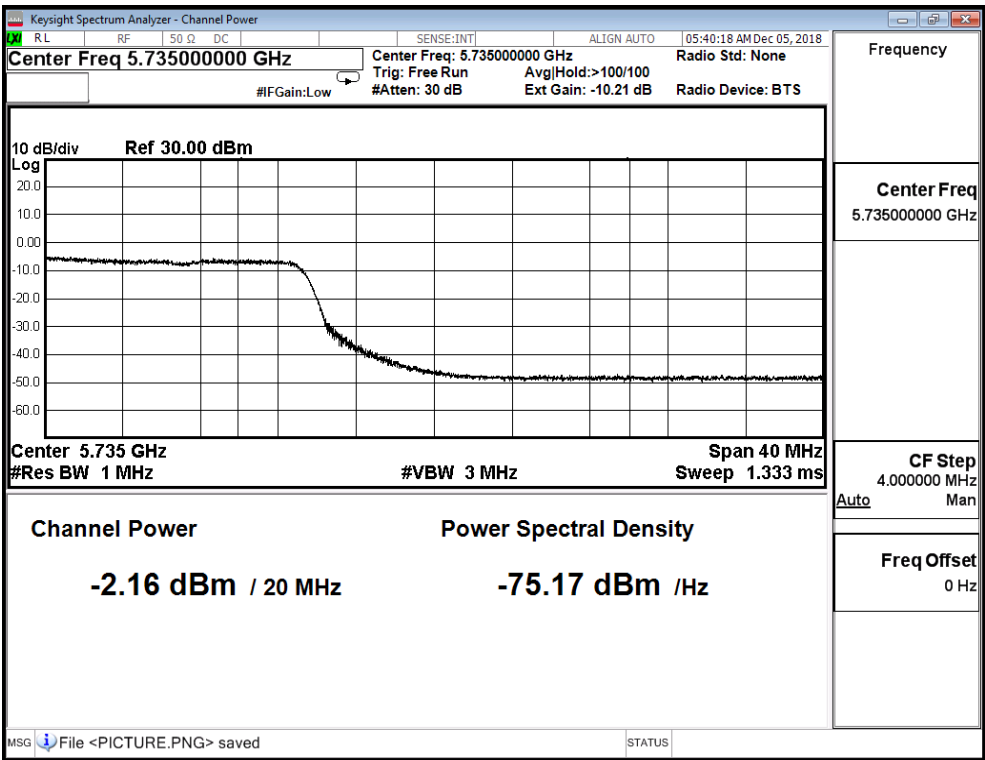
Channel 122



Channel 138(Band3)



Channel 138(Band4)



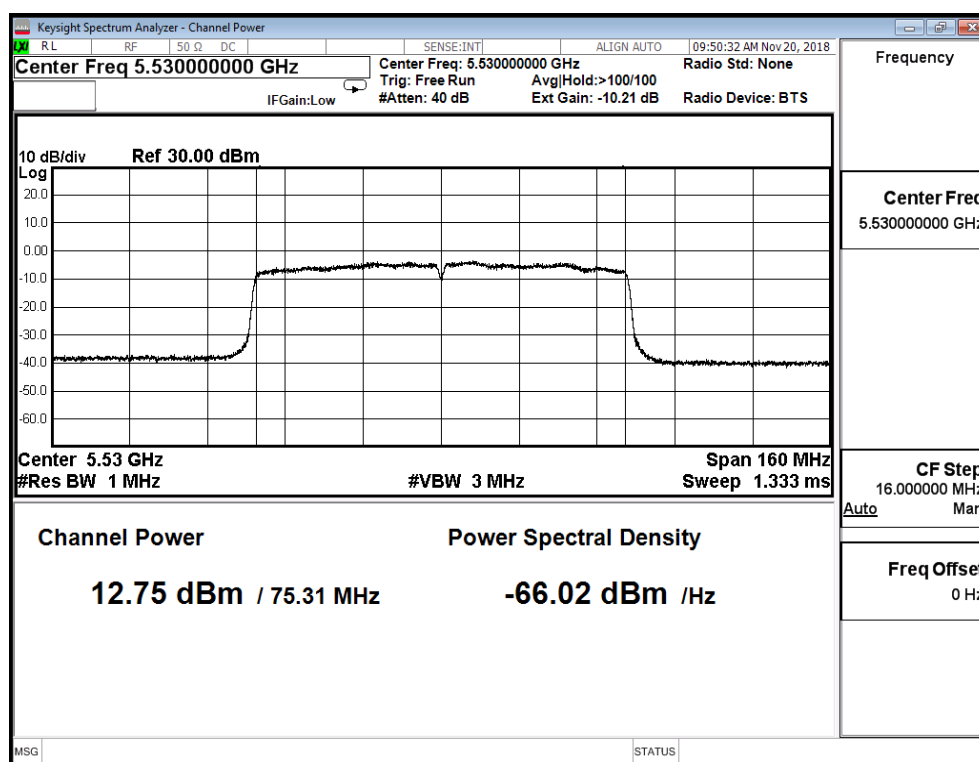
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 5)

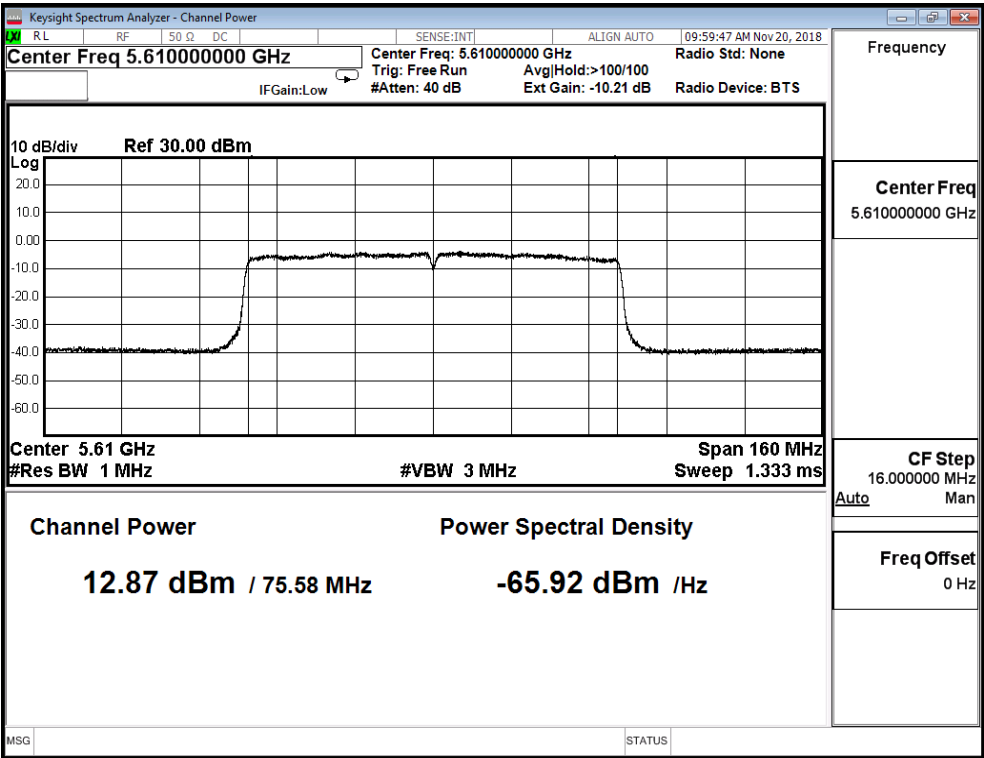
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	12.750	≤ 21.859
122	5610	12.870	≤ 21.859
138(Bnad3)	5690	12.350	≤ 21.859
138(Bnad4)	5690	-3.190	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2)$ =8.141,Limit = 24dBm-(8.141-6)= 21.859B4 Directional gain = $2.7+10\log(7/2)$ =8.141,Limit = 30dBm-(8.141-6)= 27.859

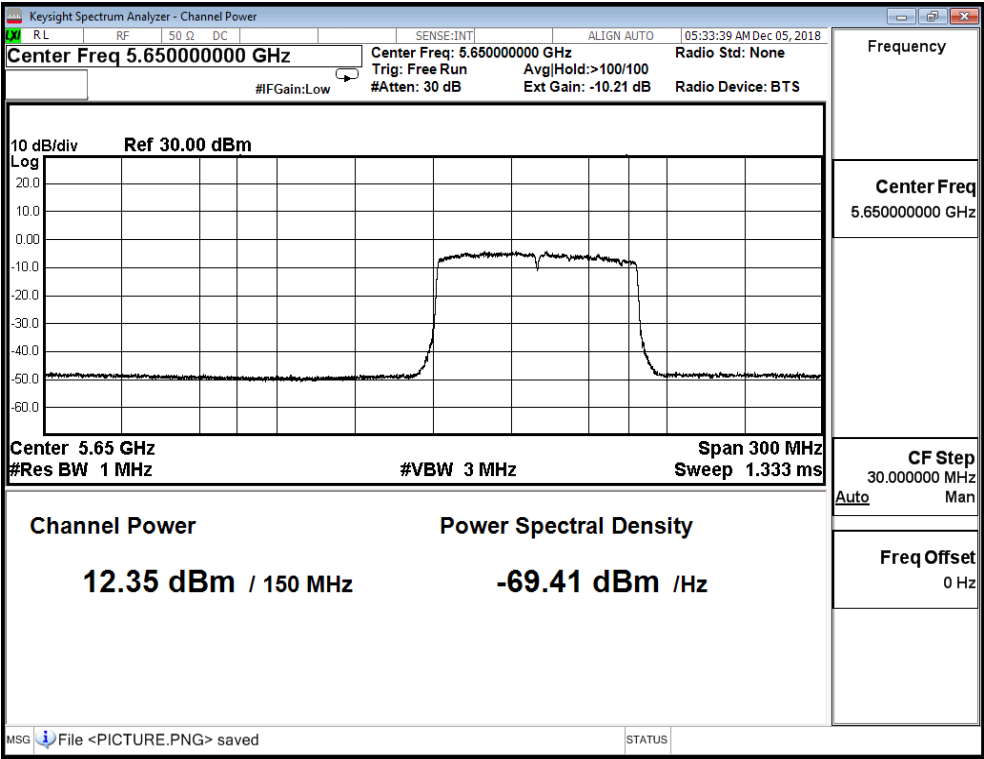
Channel 106



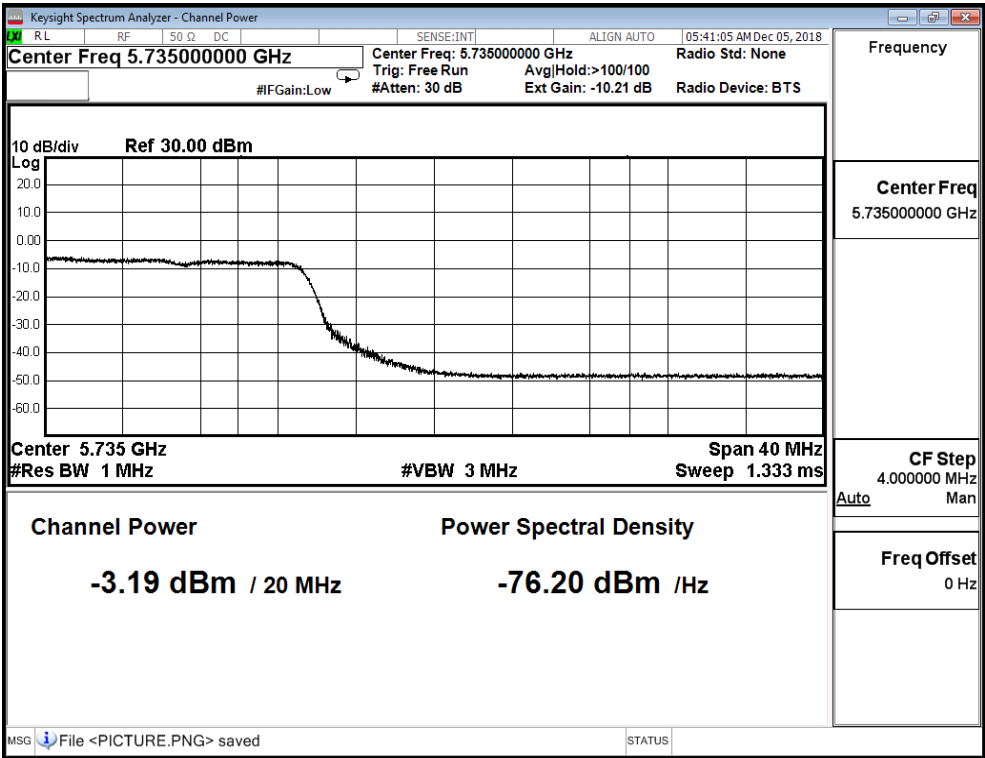
Channel 122



Channel 138(Band3)



Channel 138(Band4)



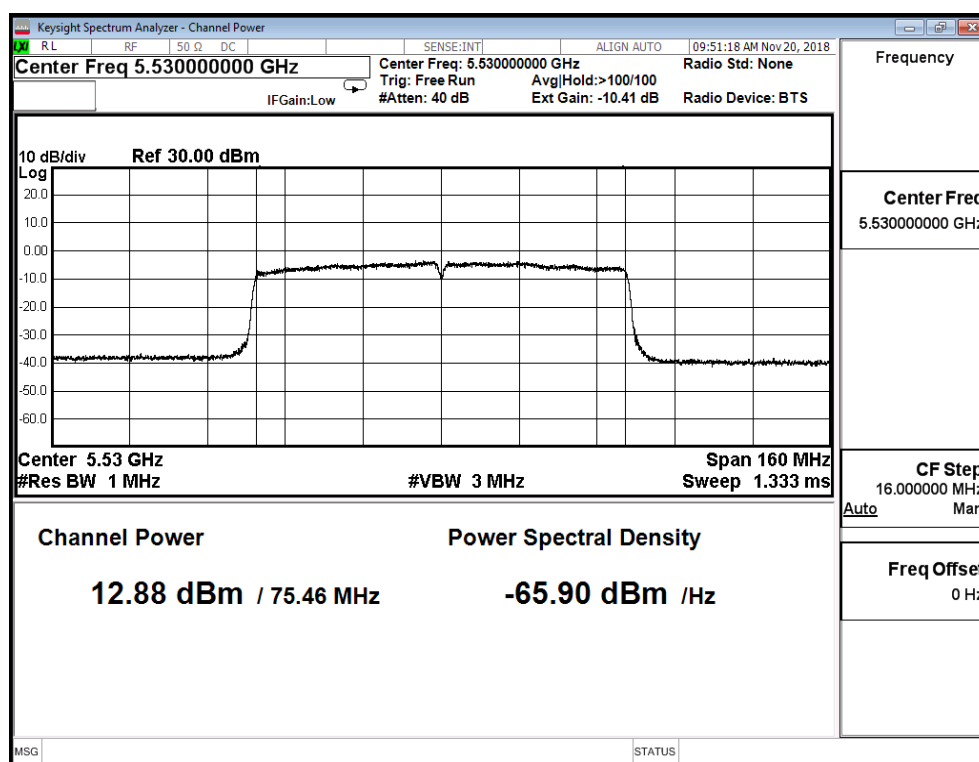
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 6)

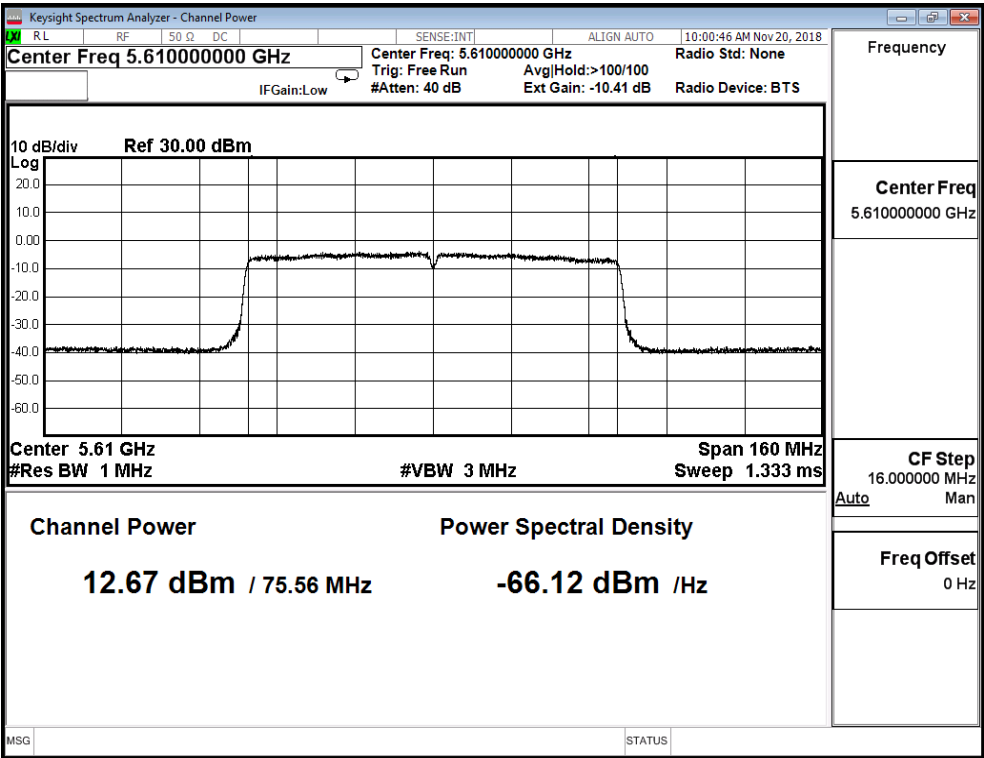
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	12.880	≤ 21.859
122	5610	12.670	≤ 21.859
138(Bnad3)	5690	12.770	≤ 21.859
138(Bnad4)	5690	-2.660	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

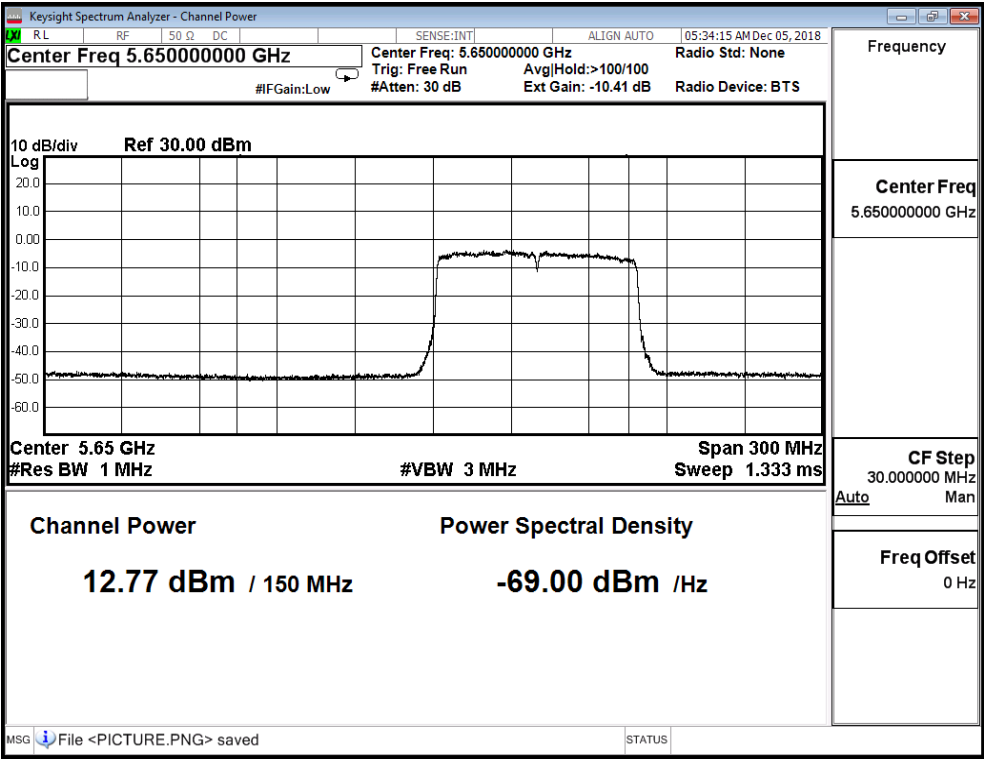
Channel 106



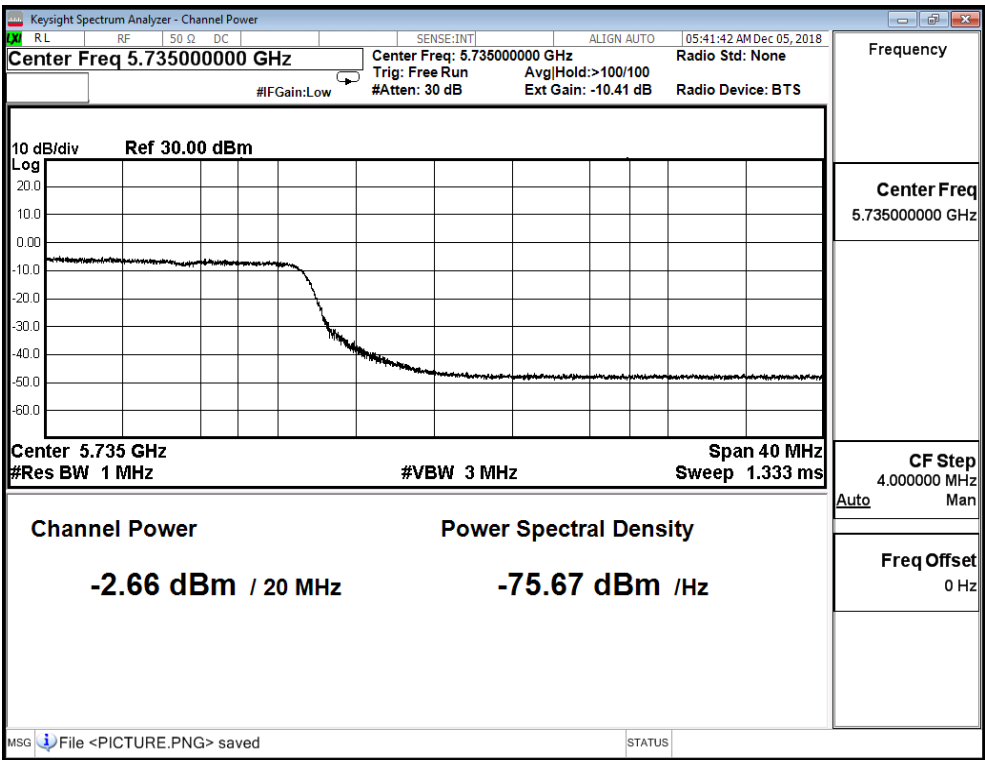
Channel 122



Channel 138(Band3)



Channel 138(Band4)



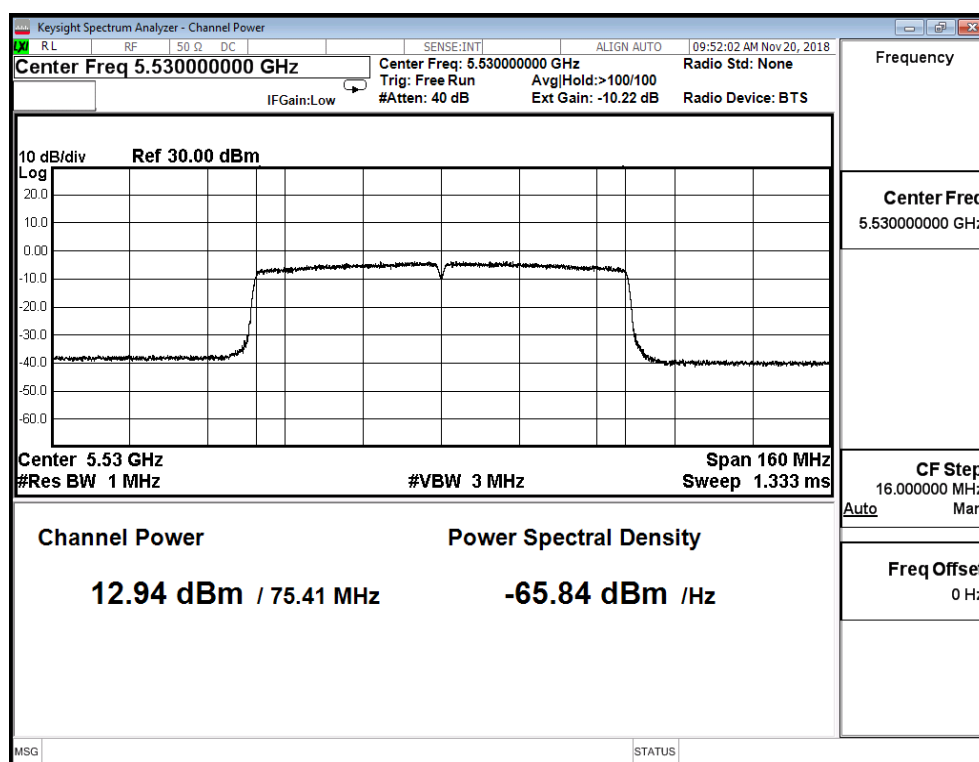
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 8)

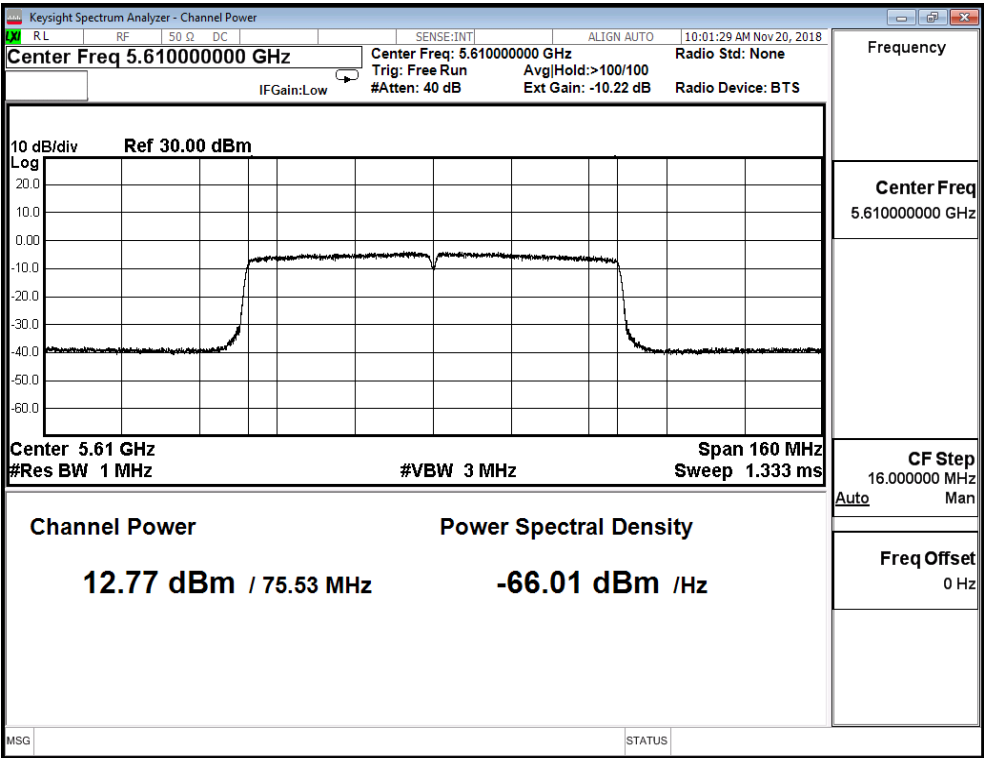
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	12.940	≤ 21.859
122	5610	12.770	≤ 21.859
138(Bnad3)	5690	12.240	≤ 21.859
138(Bnad4)	5690	-3.040	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$

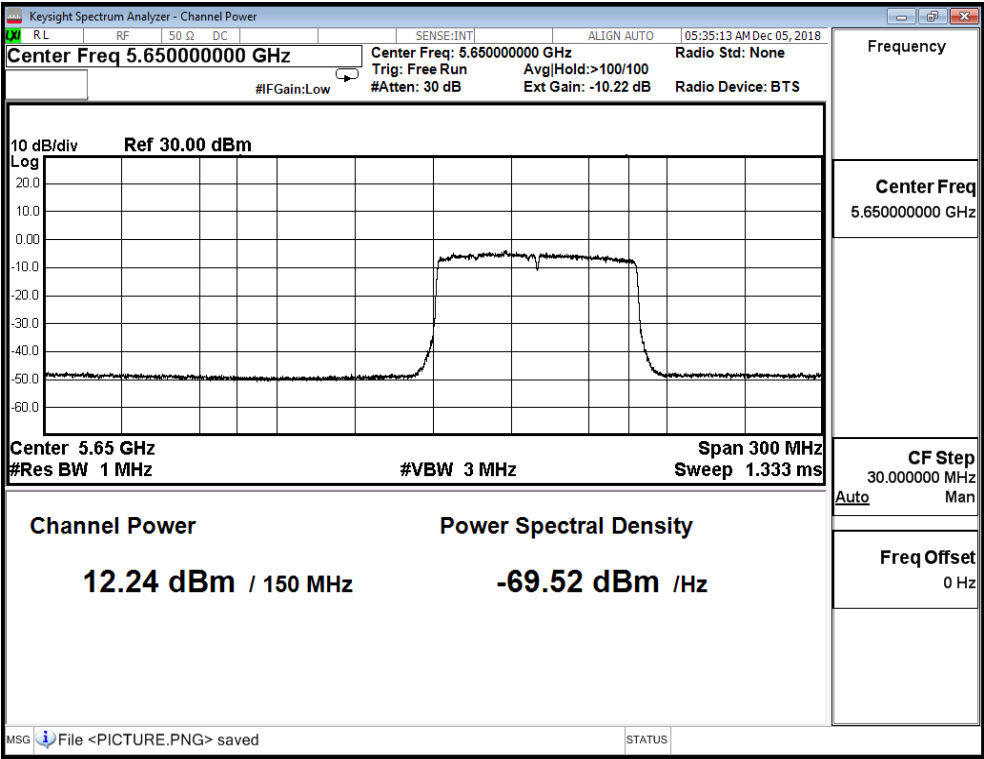
Channel 106



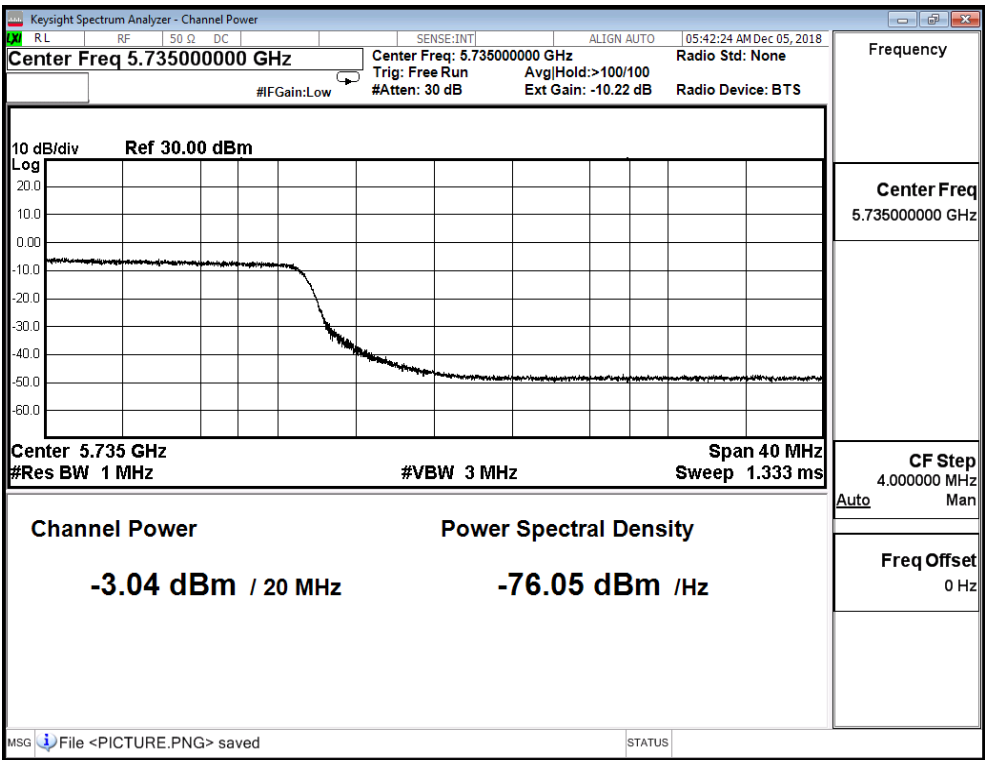
Channel 122



Channel 138(Band3)



Channel 138(Band4)



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0+1+2+3+4+5+6+8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
106	5530	21.801	≤ 21.859
122	5610	21.848	≤ 21.859
138(Bnad3)	5690	21.614	≤ 21.859
138(Bnad4)	5690	6.482	≤ 27.859

B3 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $24\text{dBm}-(8.141-6) = 21.859$ B4 Directional gain = $2.7+10\log(7/2) = 8.141$, Limit = $30\text{dBm}-(8.141-6) = 27.859$