

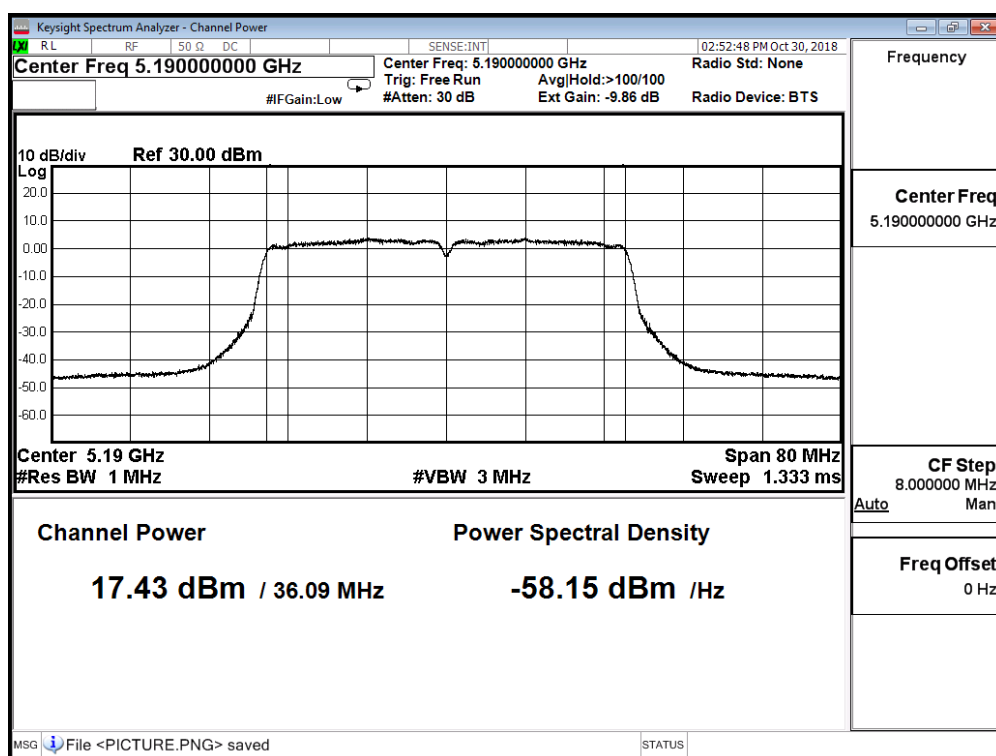
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
38	5190	17.430	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 38



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	2018/10/30	Test Site	SR10-H

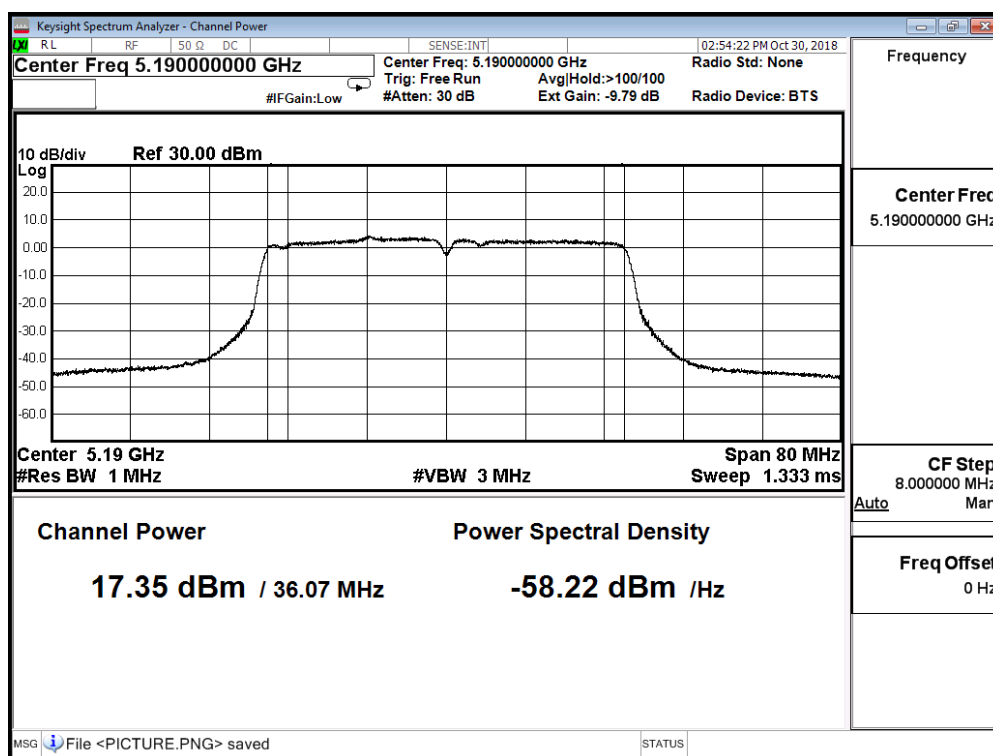
IEEE 802.11ac(40MHz)(ANT 1)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.350	≤ 24.850

Directional gain = $2.7 + 10\log(7) = 11.15$

Limit = $30\text{dBm} - (11.15 - 6) = 24.85$

Channel 38



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	2018/10/30	Test Site	SR10-H

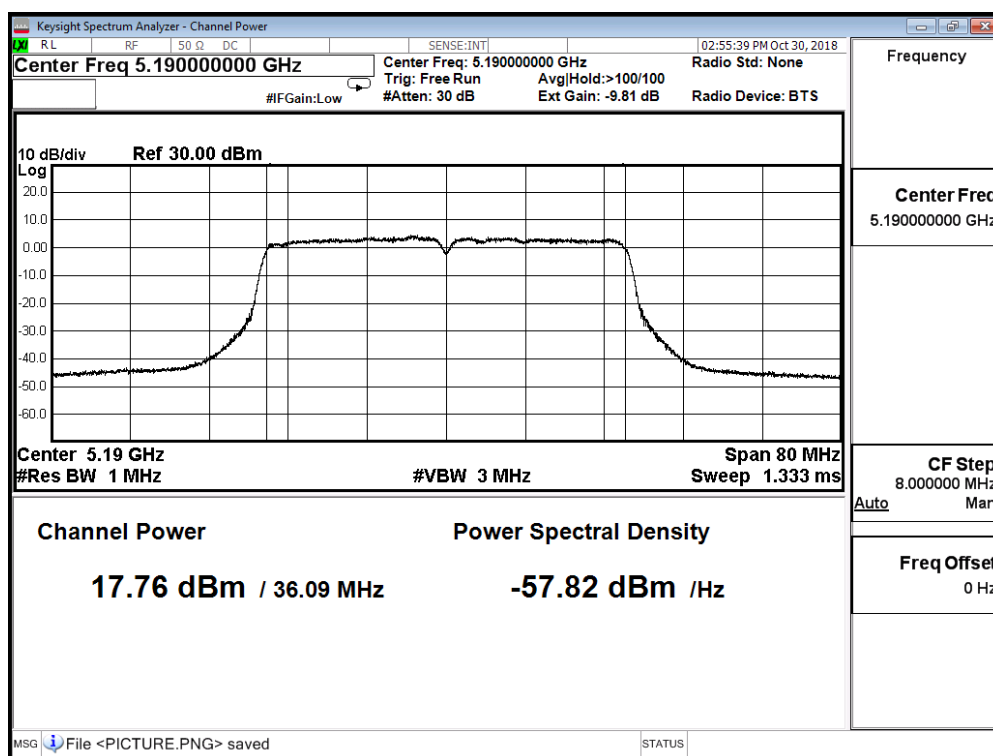
IEEE 802.11ac(40MHz)(ANT 2)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.760	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$

Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 38



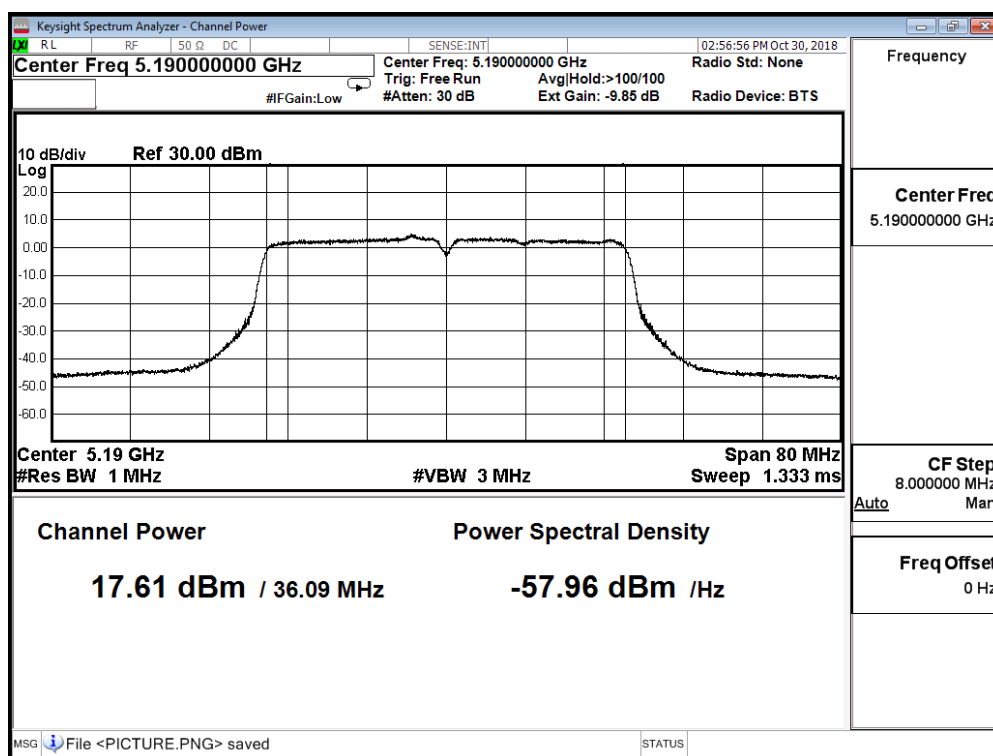
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 3)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.610	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 38



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	2018/10/30	Test Site	SR10-H

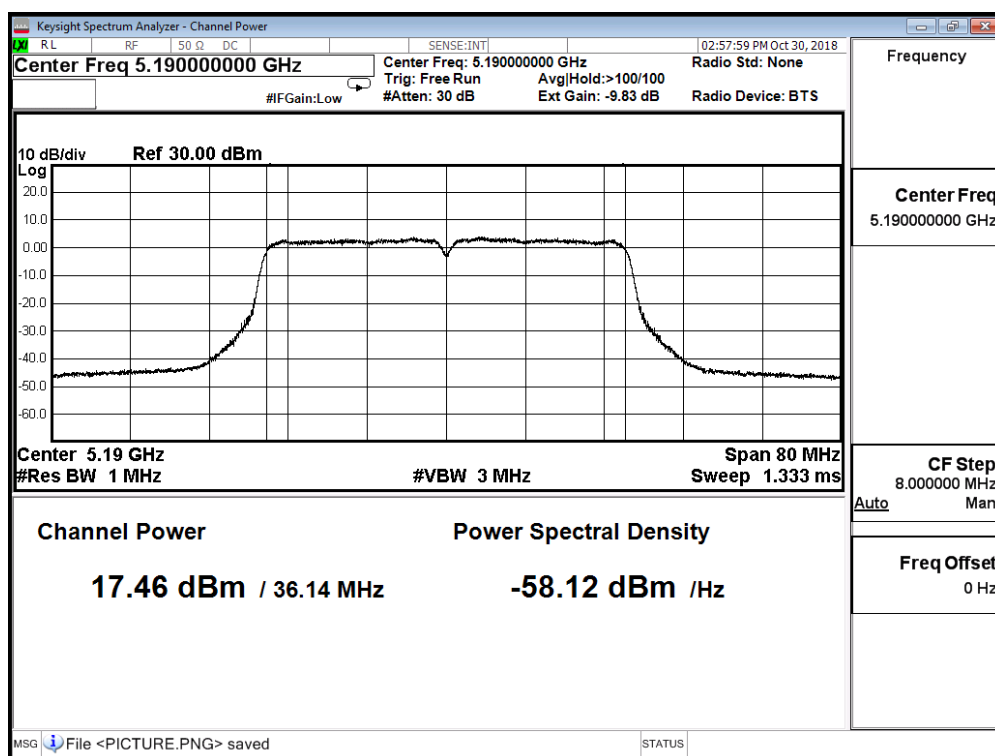
IEEE 802.11ac(40MHz)(ANT 4)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.460	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$

Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 38



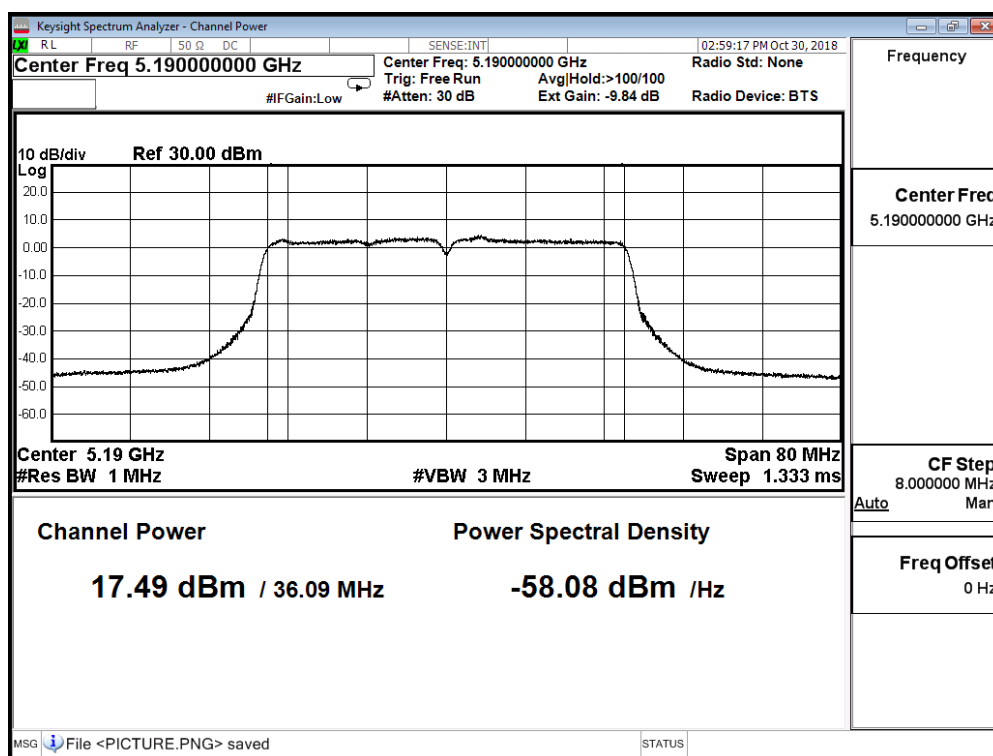
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 5)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.490	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 38



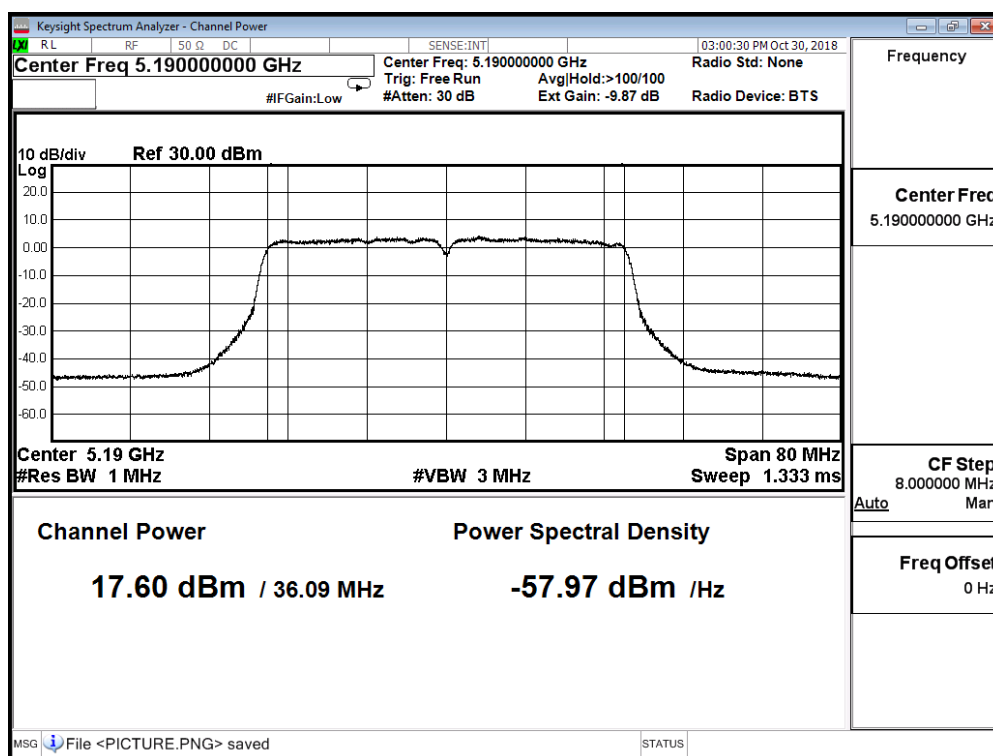
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 6)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.600	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 38



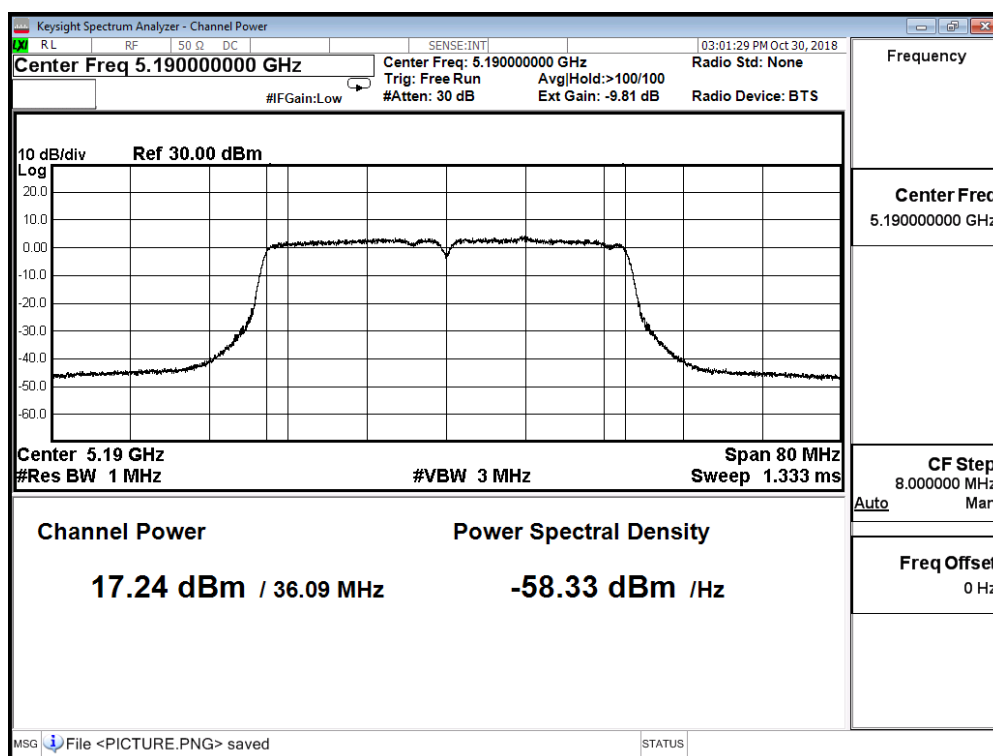
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.240	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 38



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	2018/10/30	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)
38	5190	26.526	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$

Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

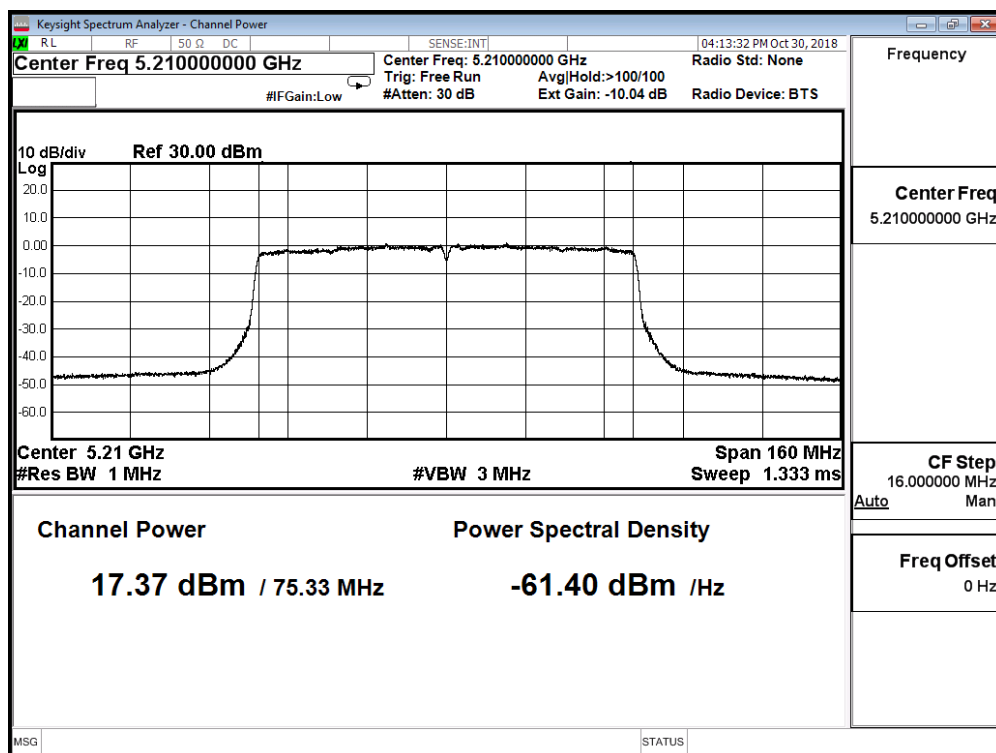
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	17.370	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 42



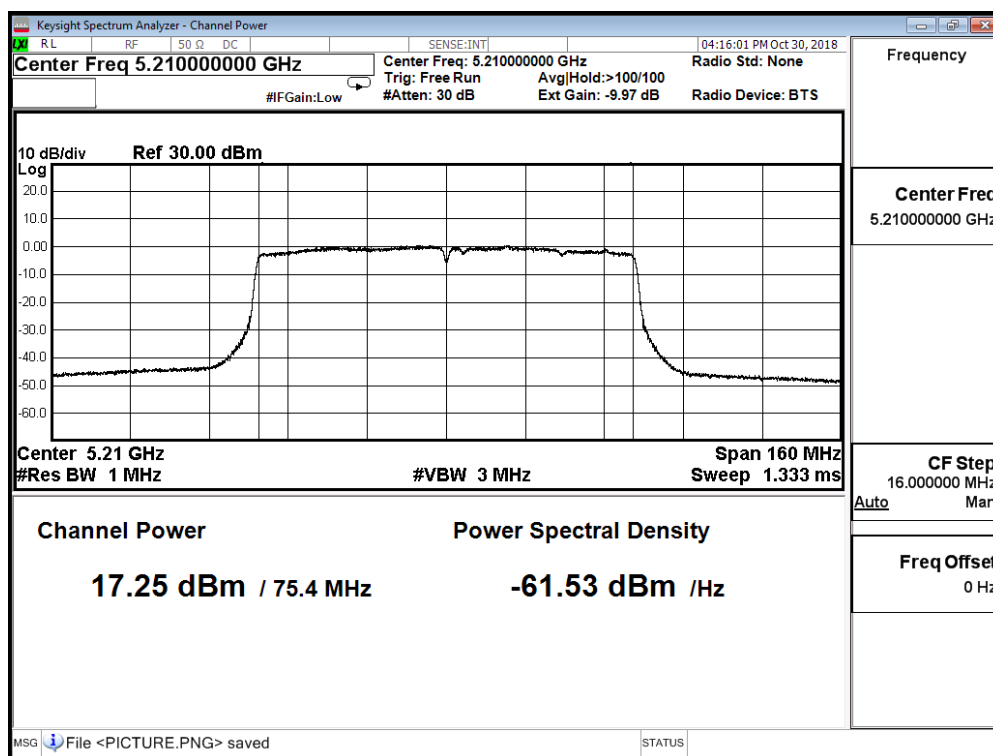
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 1)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	17.250	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 42



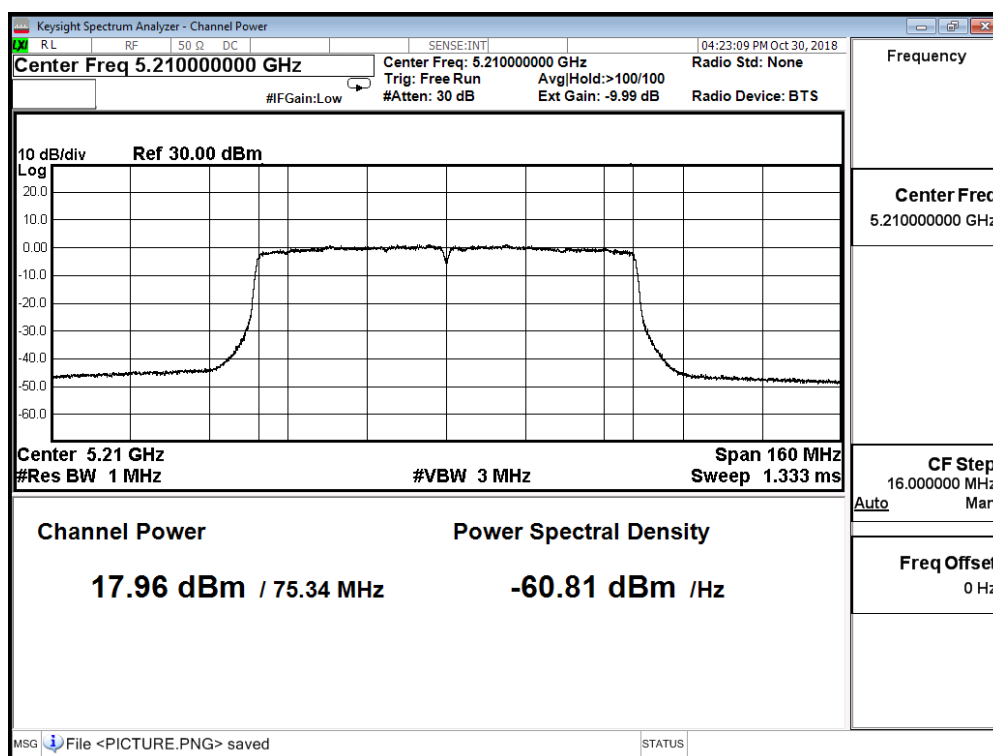
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 2)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	17.960	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 42



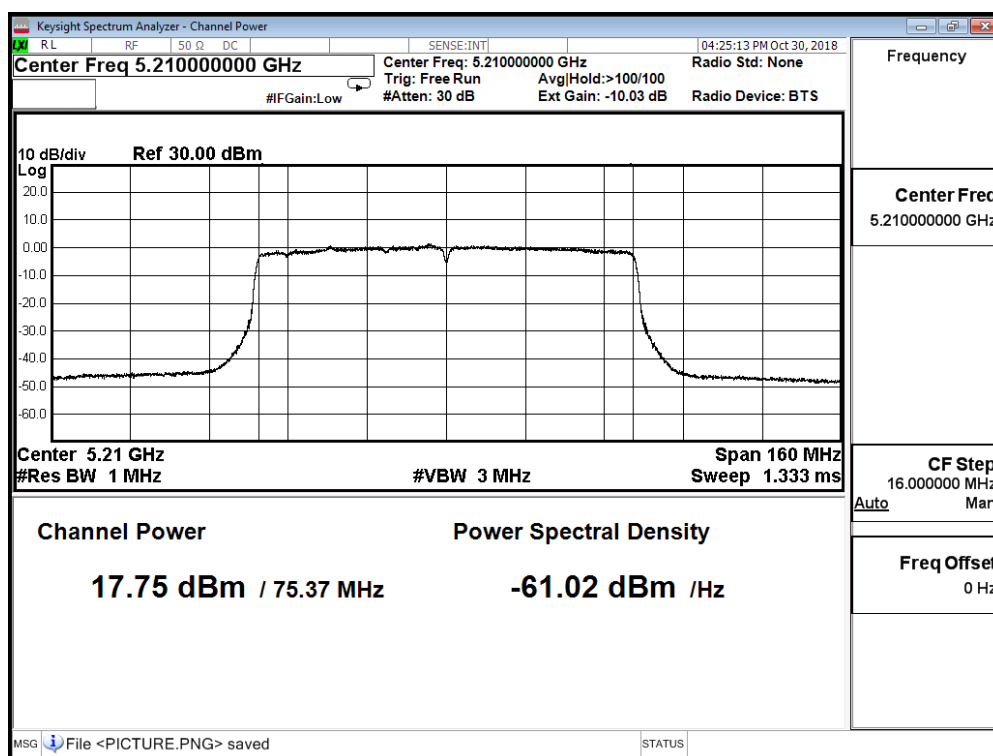
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 3)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	17.750	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 42



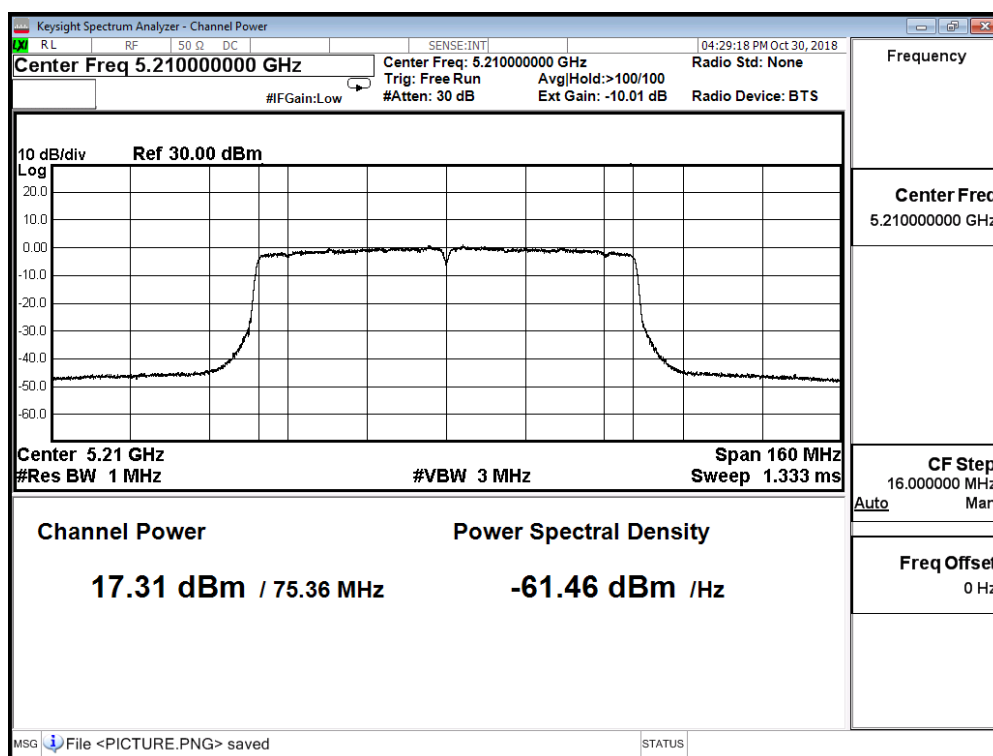
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 4)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	17.310	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 42



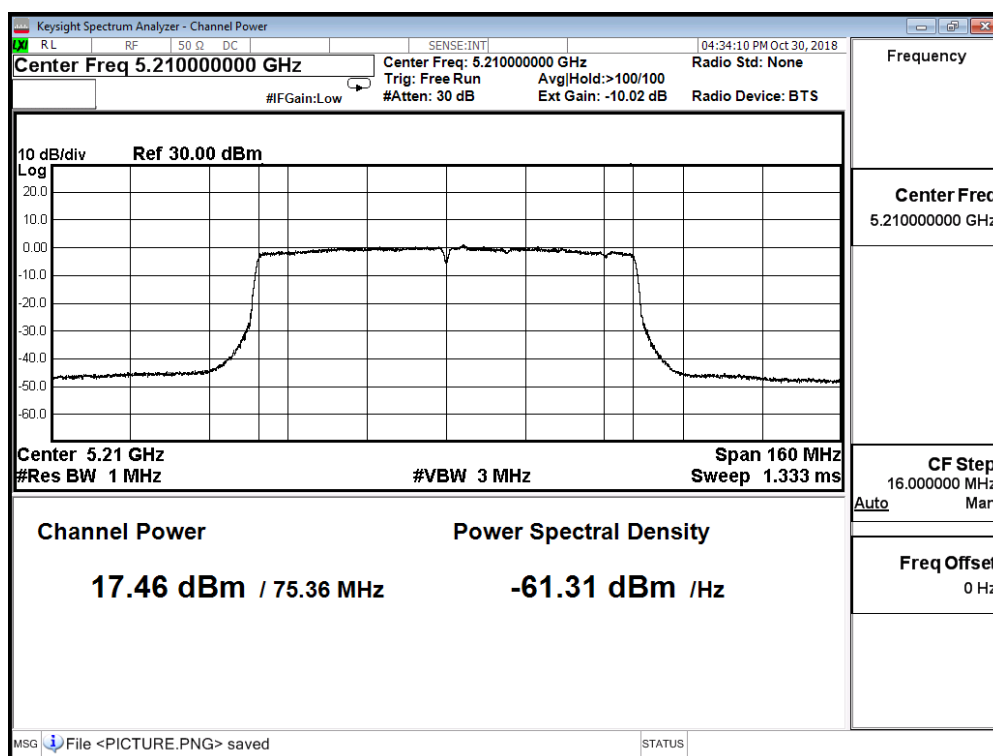
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 5)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	17.460	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 42



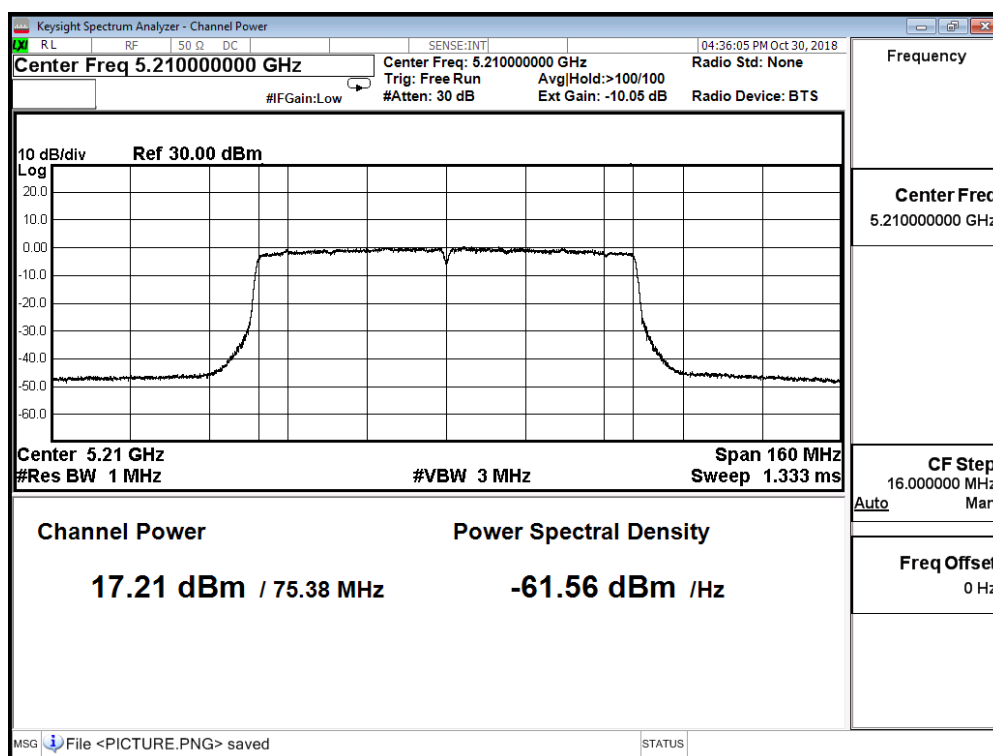
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 6)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	17.210	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 42



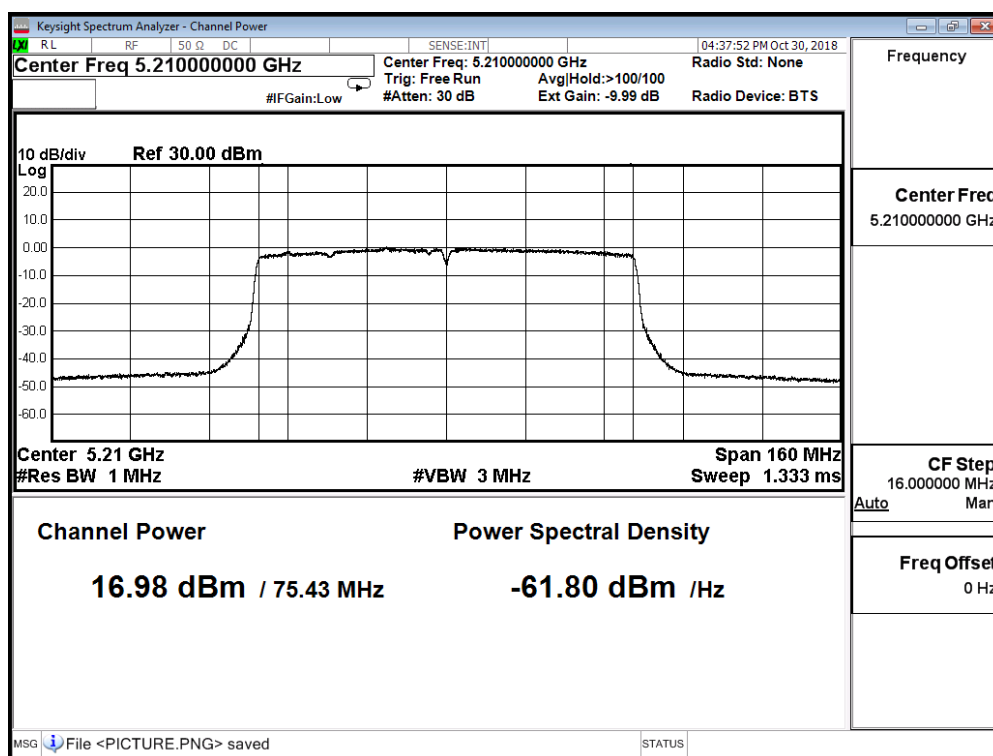
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.980	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$ Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

Channel 42



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	2018/10/30	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)
42	5210	26.452	≤ 24.850

Directional gain = $2.7 + 10 \log(7) = 11.15$

Limit = $30 \text{ dBm} - (11.15 - 6) = 24.85$

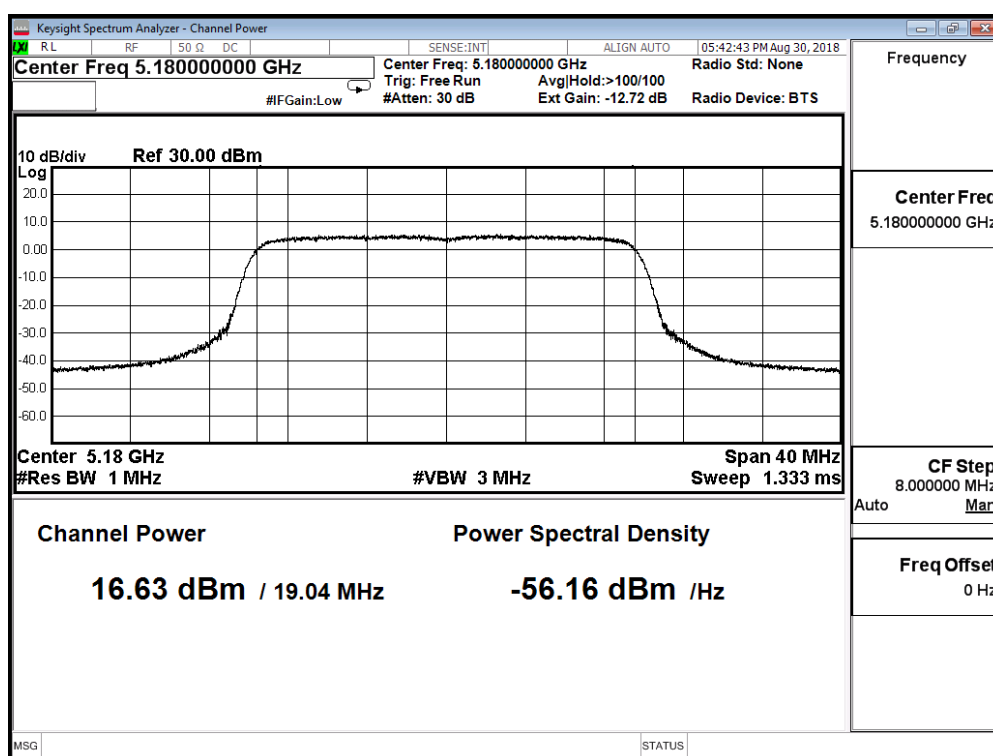
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/09/30	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 0)

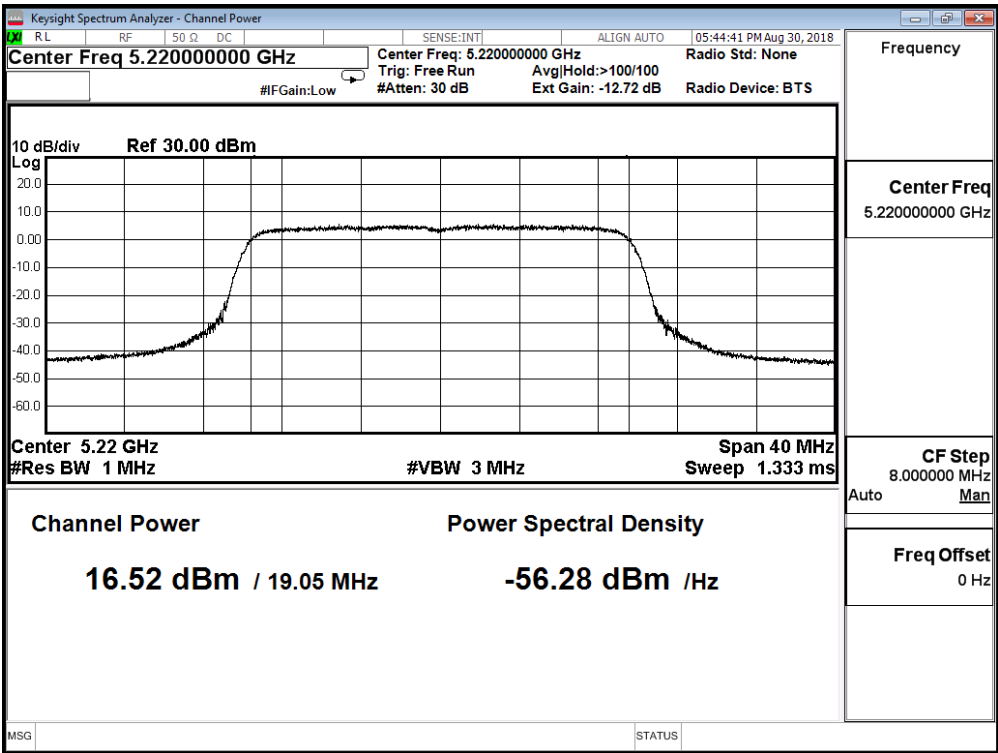
Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	16.630	≤ 27.850
44	5220	16.520	≤ 27.850
48	5240	16.750	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

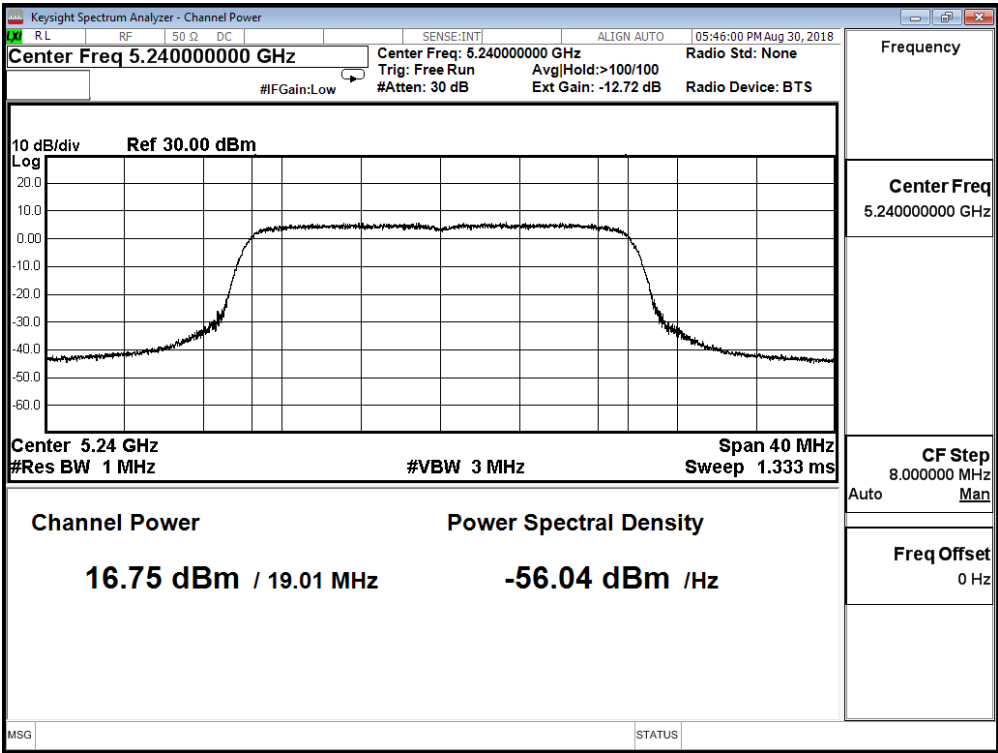
Channel 36



Channel 44



Channel 48



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	2018/08/30	Test Site	SR10-H

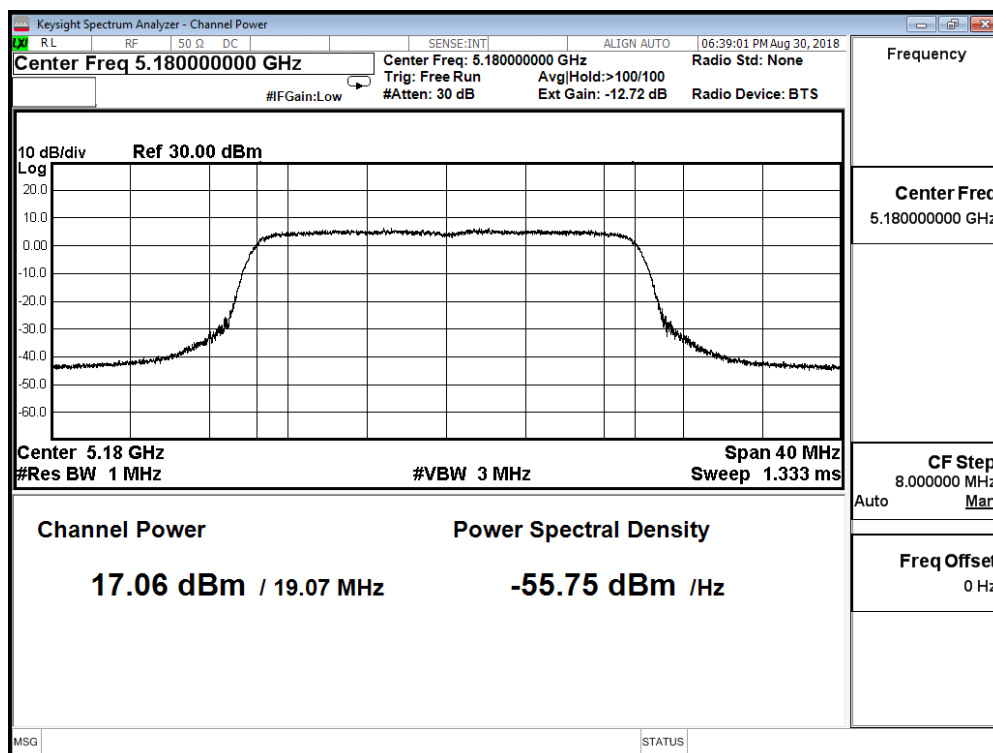
IEEE 802.11ax(20MHz)(ANT 1)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	17.060	≤ 27.850
44	5220	16.420	≤ 27.850
48	5240	16.600	≤ 27.850

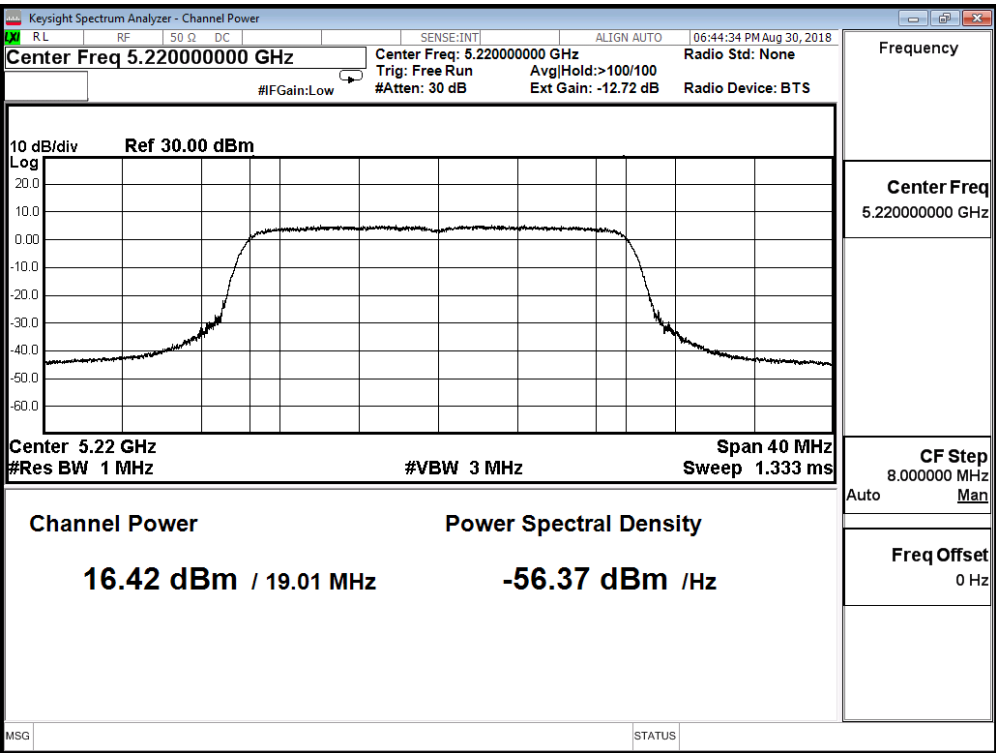
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

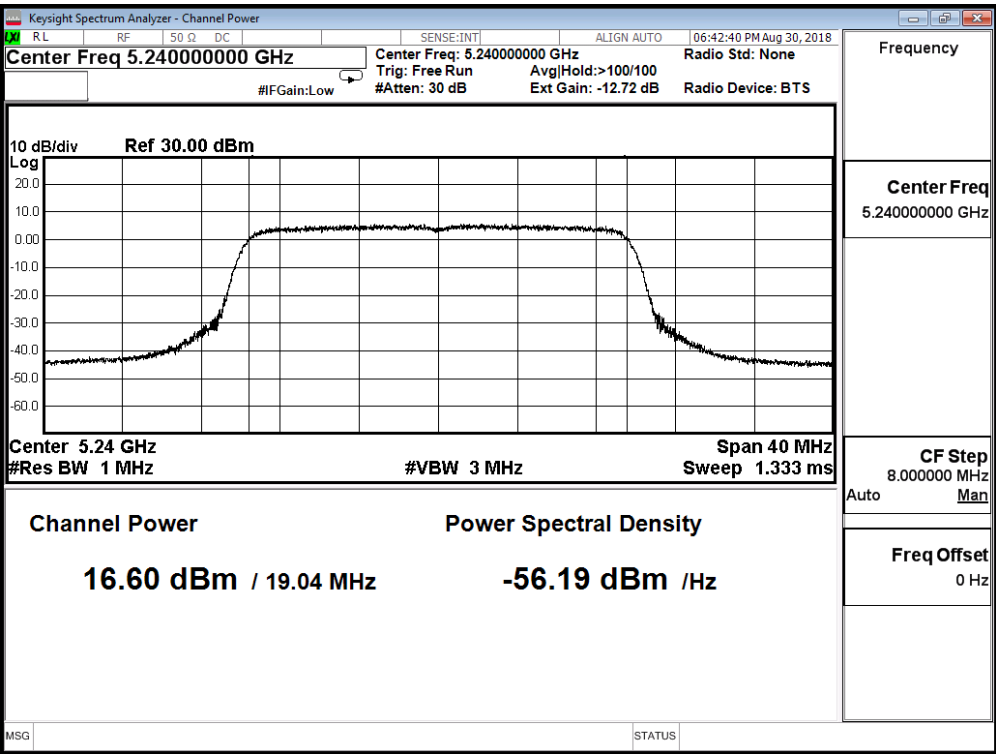
Channel 36



Channel 44



Channel 48



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	2018/08/30	Test Site	SR10-H

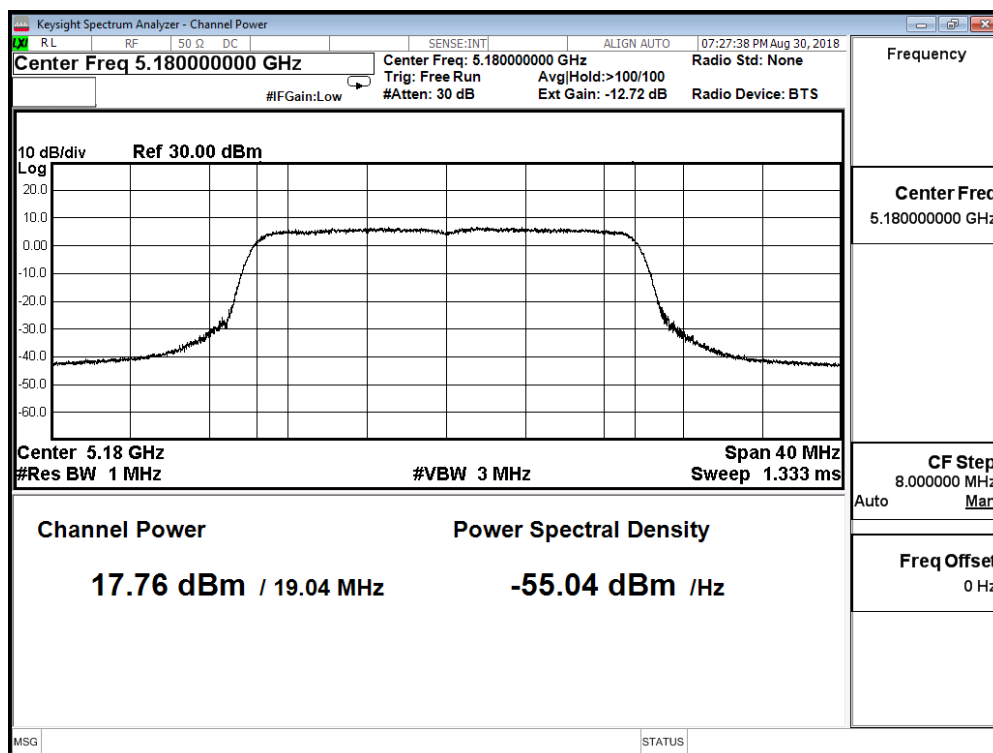
IEEE 802.11ax(20MHz)(ANT 2)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	17.760	≤ 27.850
44	5220	17.670	≤ 27.850
48	5240	17.850	≤ 27.850

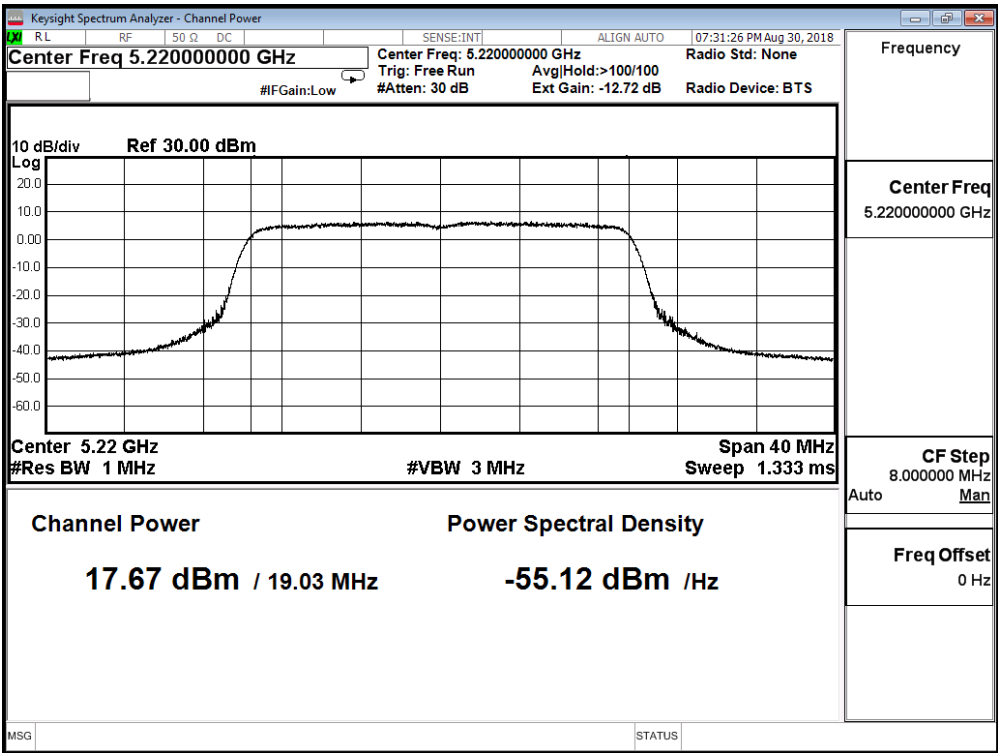
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

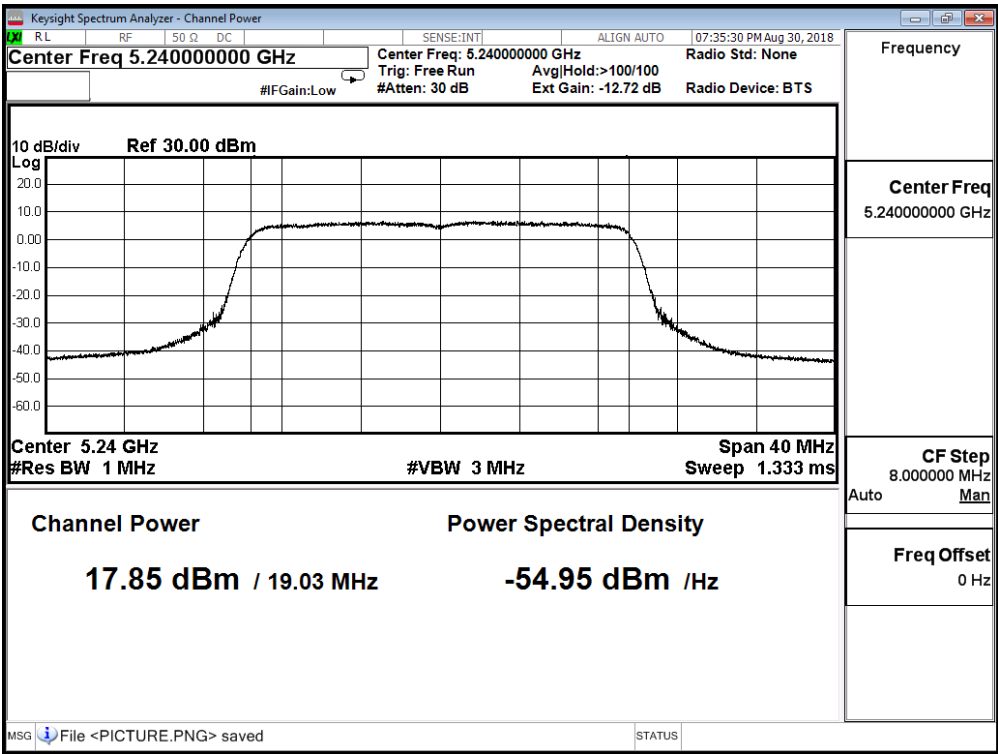
Channel 36



Channel 44



Channel 48



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	2018/08/30	Test Site	SR10-H

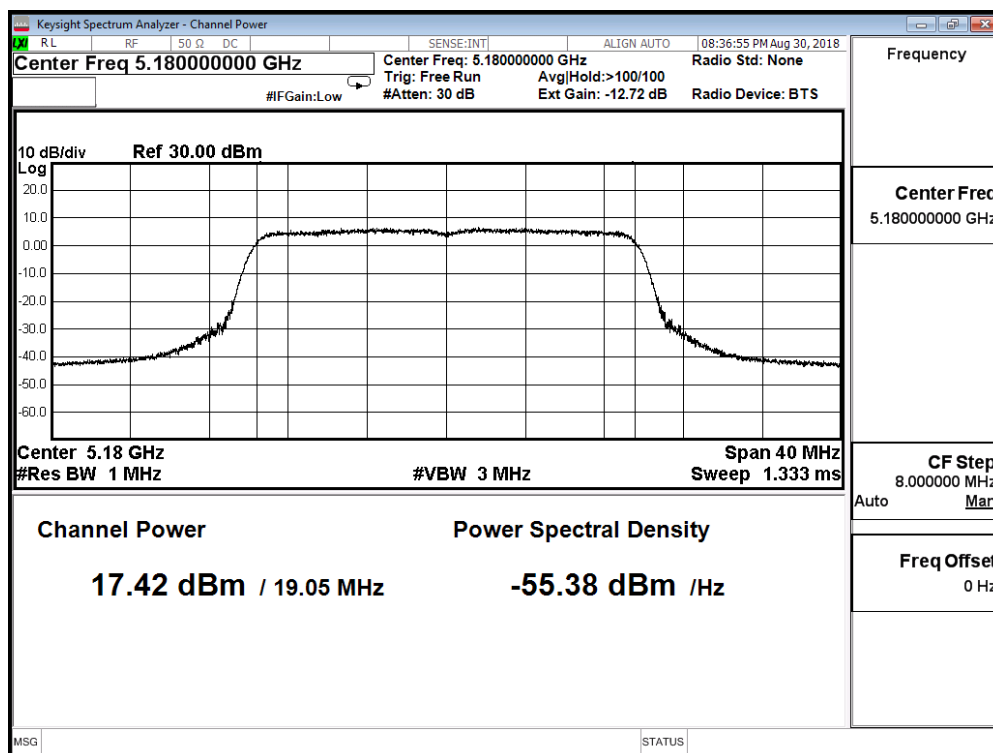
IEEE 802.11ax(20MHz)(ANT 3)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	17.420	≤ 27.850
44	5220	16.950	≤ 27.850
48	5240	16.970	≤ 27.850

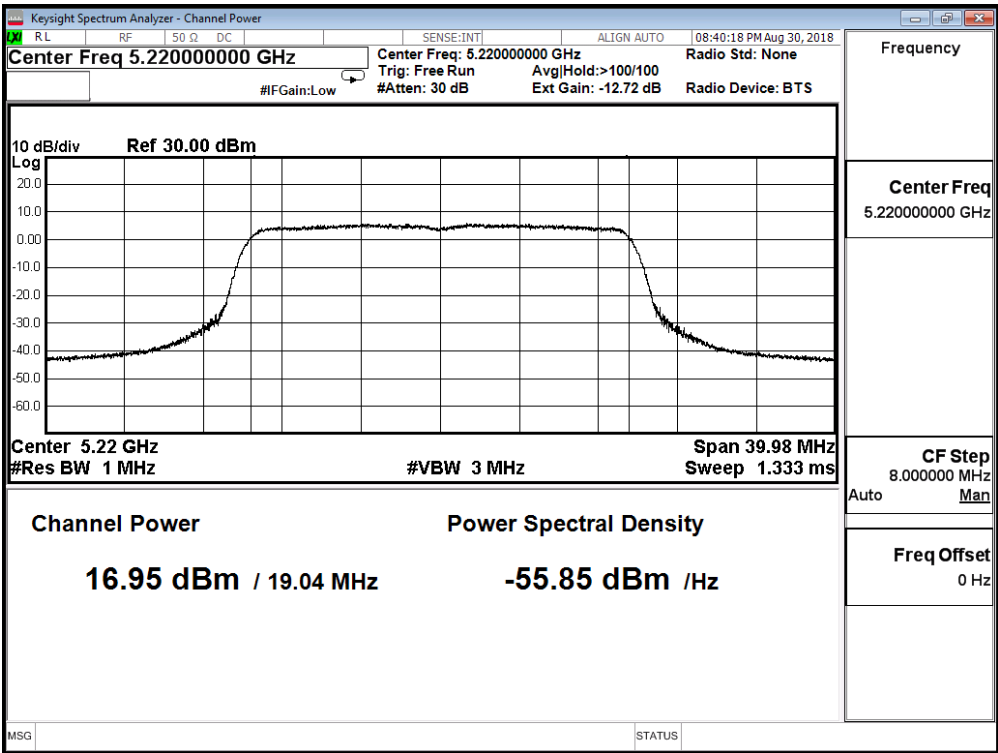
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

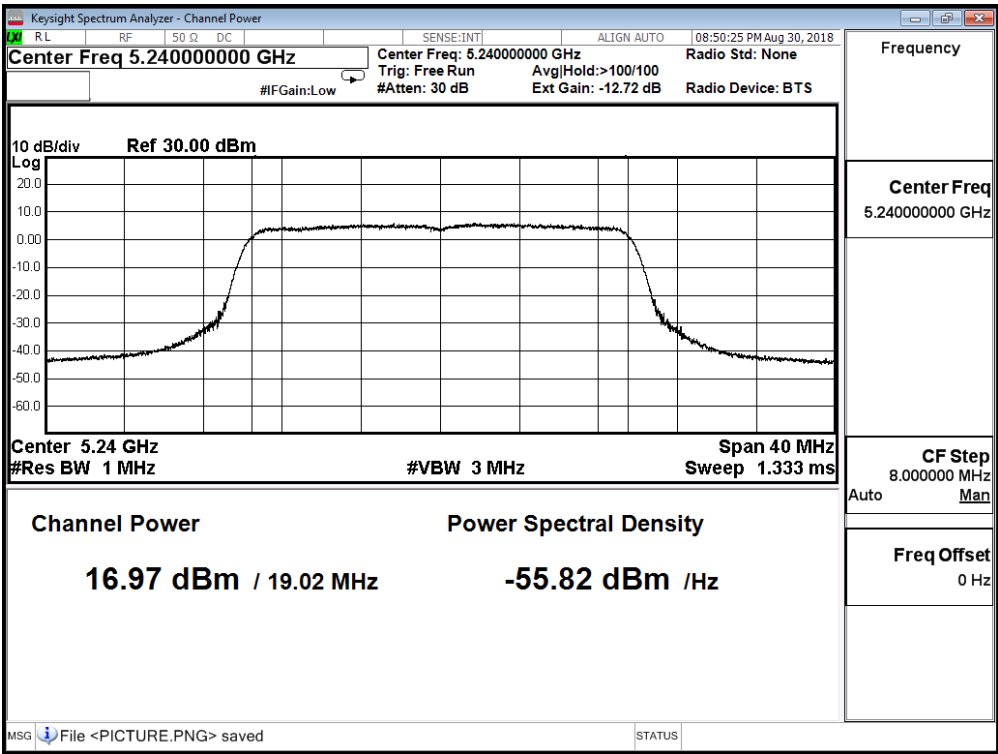
Channel 36



Channel 44



Channel 48



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	2018/08/30	Test Site	SR10-H

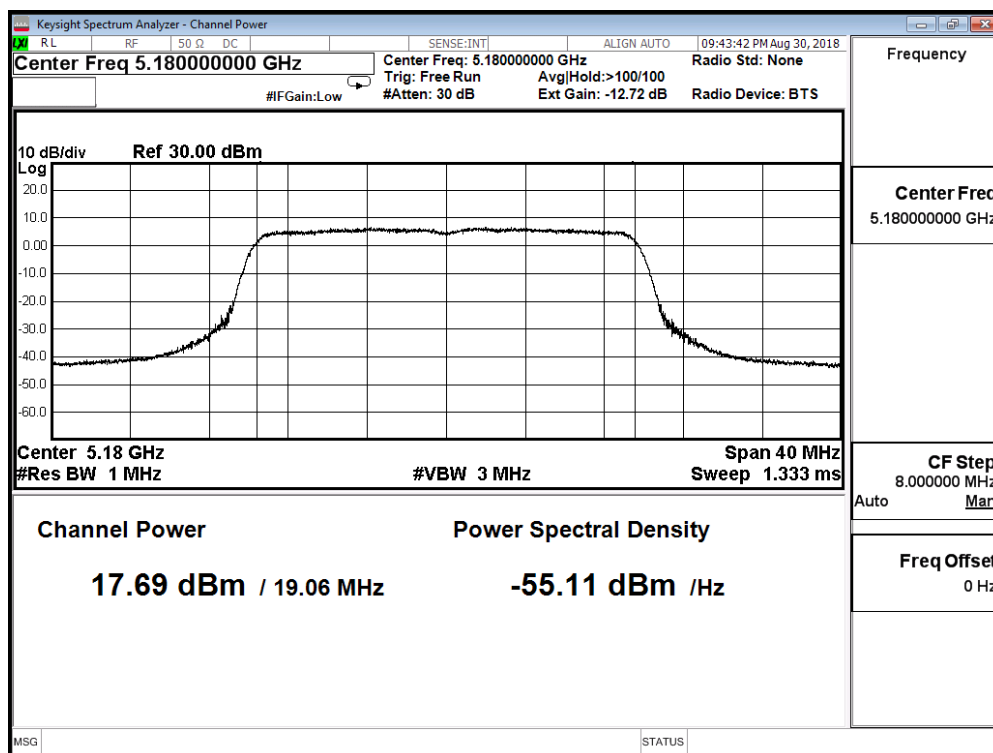
IEEE 802.11ax(20MHz)(ANT 4)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	17.690	≤ 27.850
44	5220	17.180	≤ 27.850
48	5240	16.880	≤ 27.850

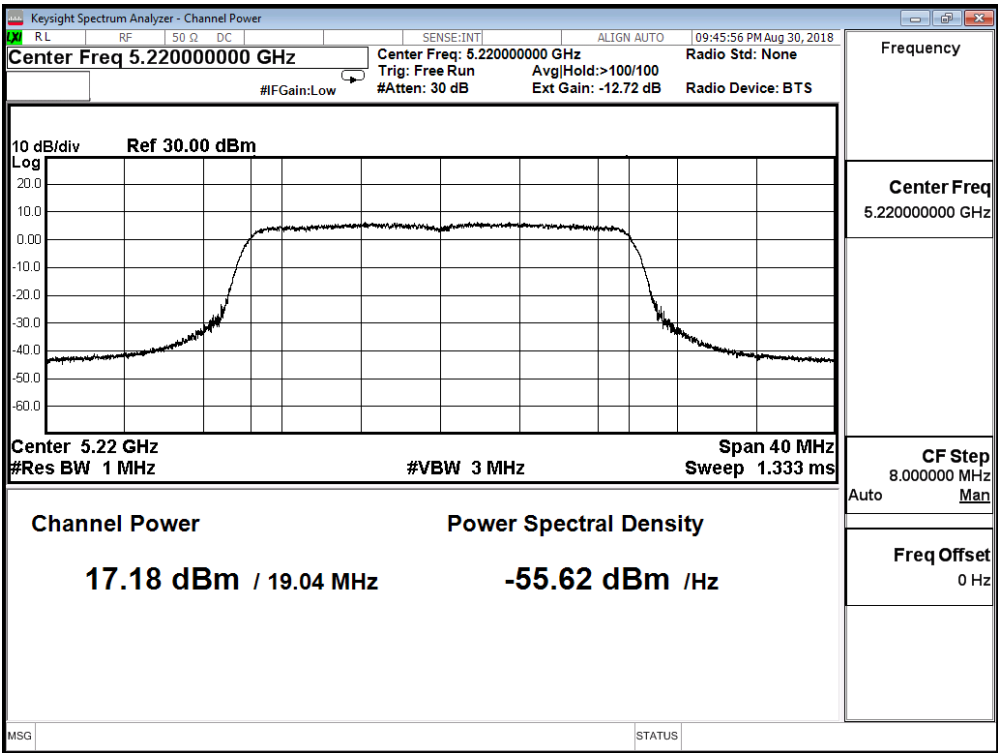
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

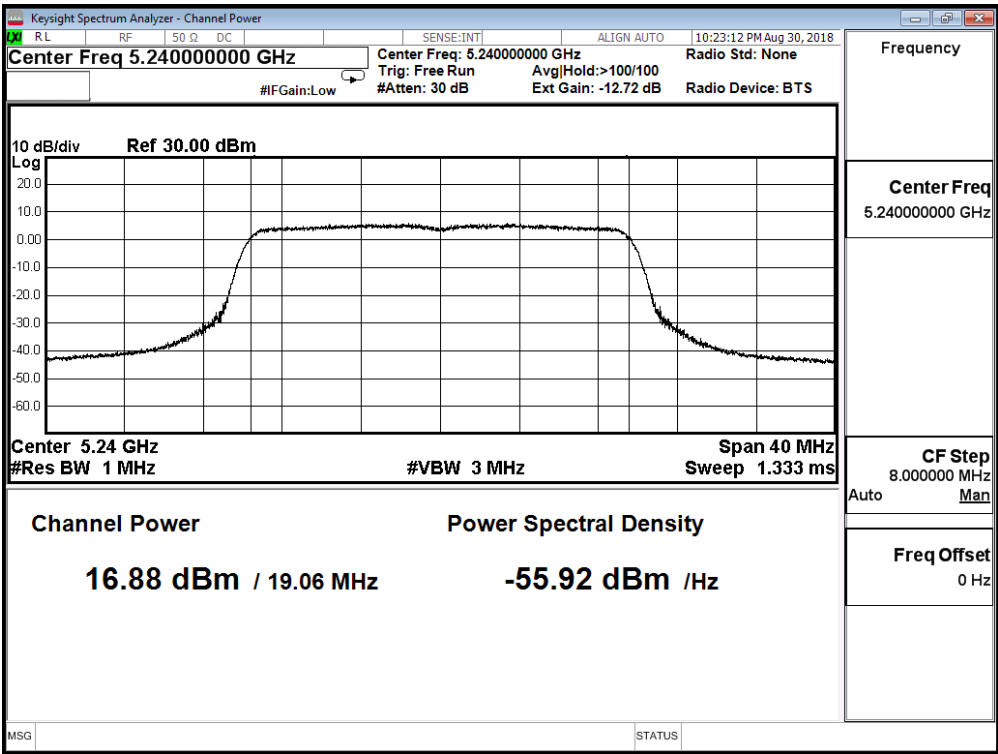
Channel 36



Channel 44



Channel 48



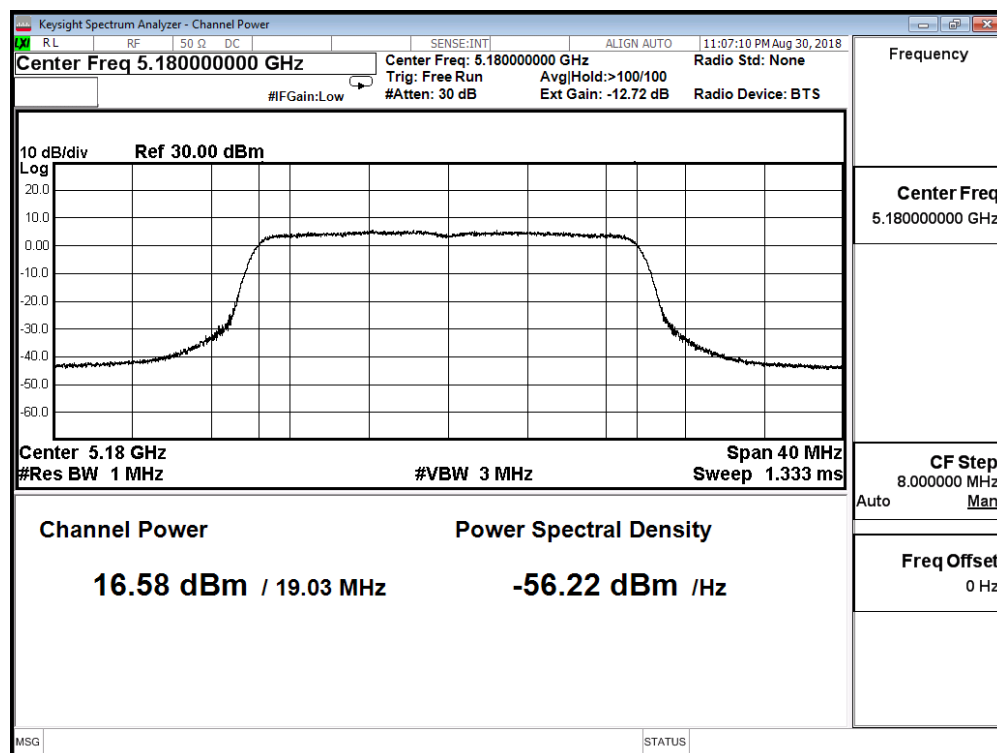
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/08/30	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 5)

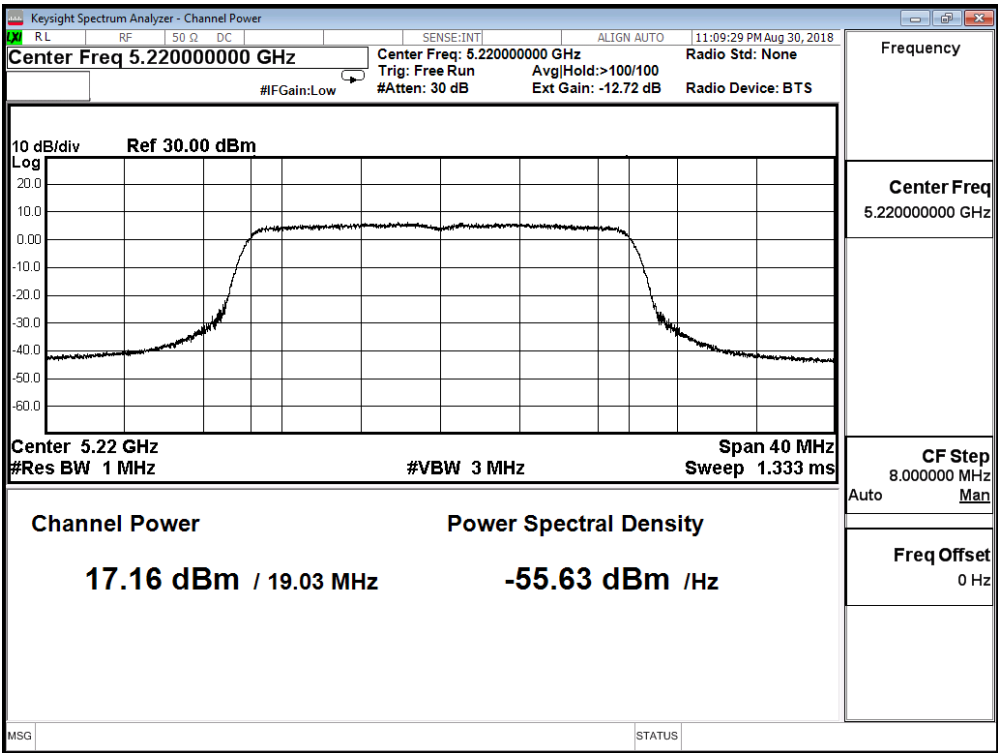
Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	16.580	≤ 27.850
44	5220	17.160	≤ 27.850
48	5240	17.290	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

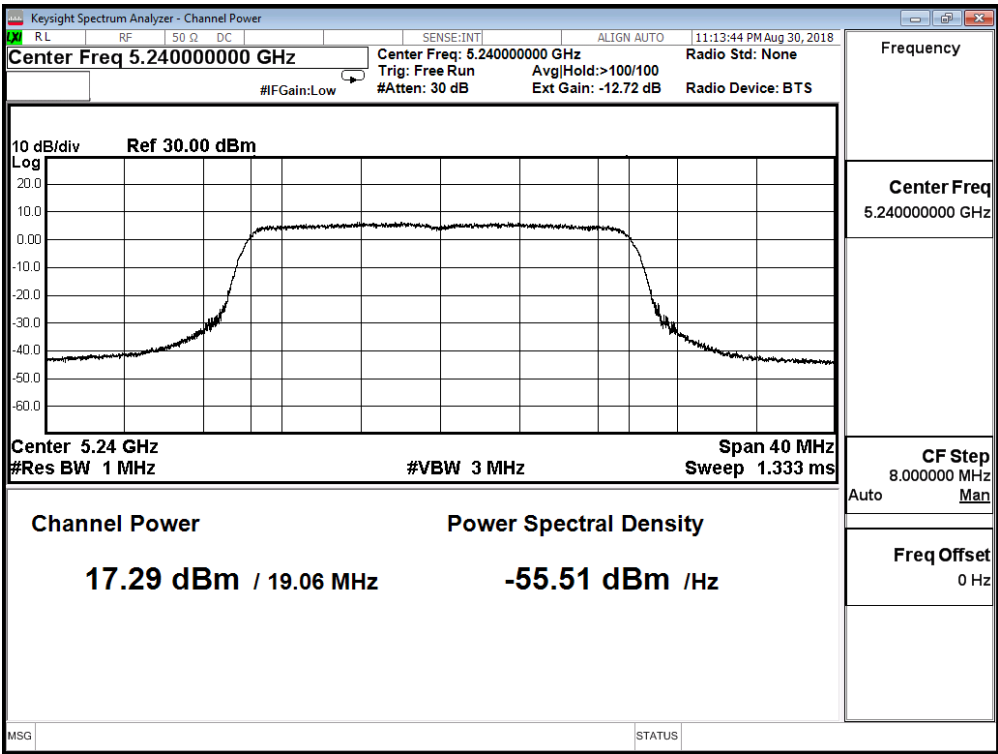
Channel 36



Channel 44



Channel 48



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	2018/08/30	Test Site	SR10-H

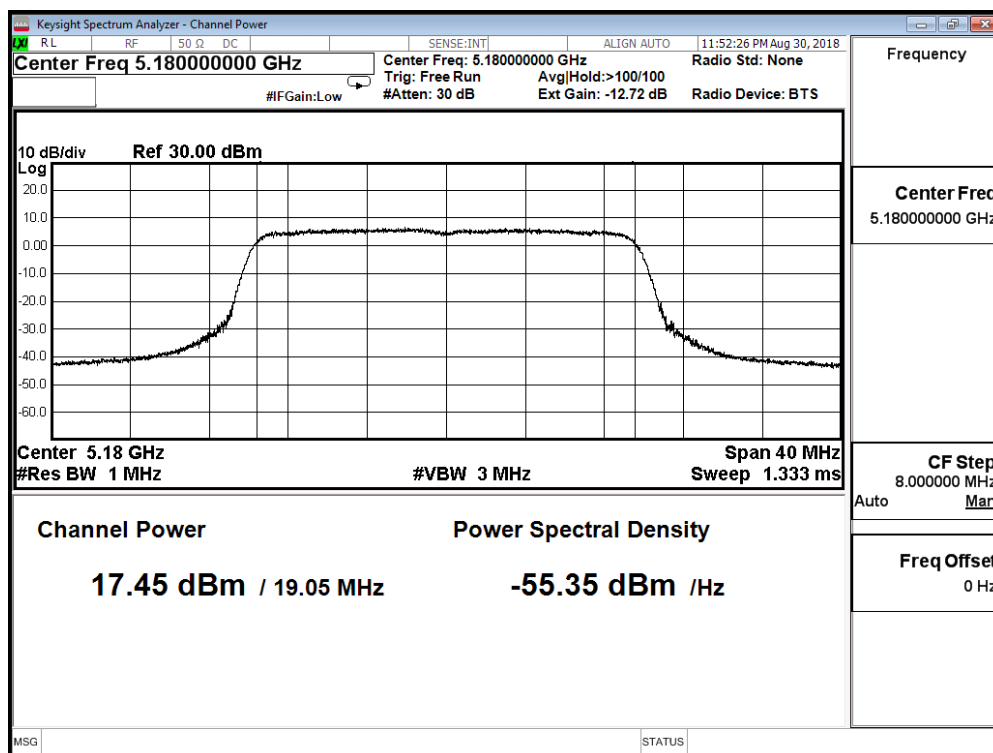
IEEE 802.11ax(20MHz)(ANT 6)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	17.450	≤ 27.850
44	5220	17.170	≤ 27.850
48	5240	17.340	≤ 27.850

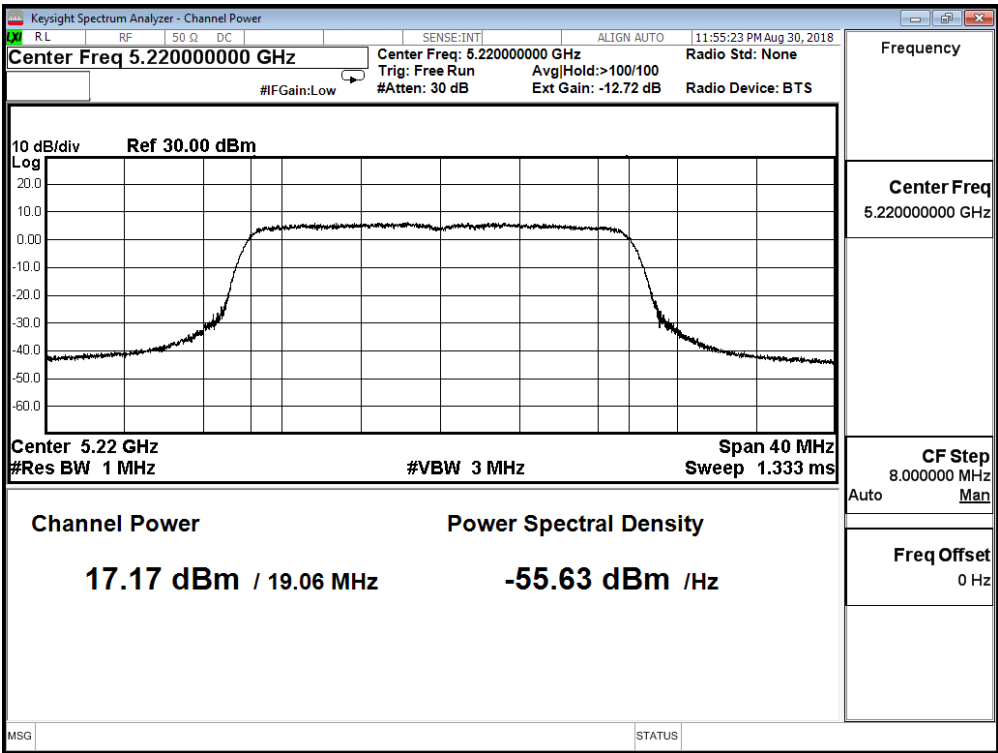
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

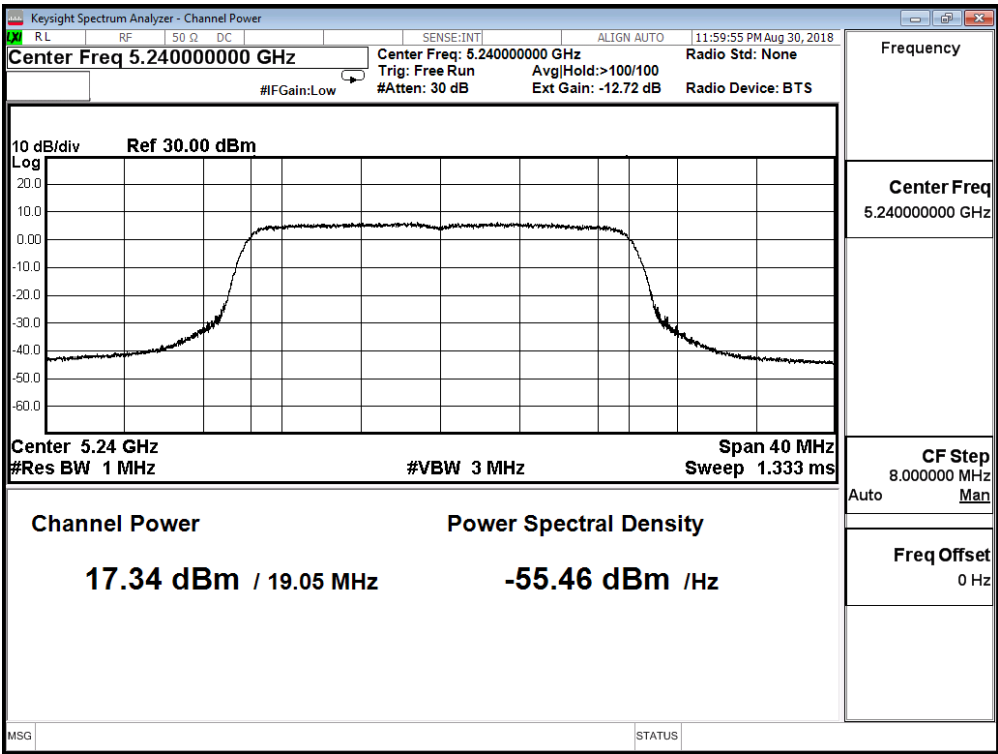
Channel 36



Channel 44



Channel 48



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	2018/08/30	Test Site	SR10-H

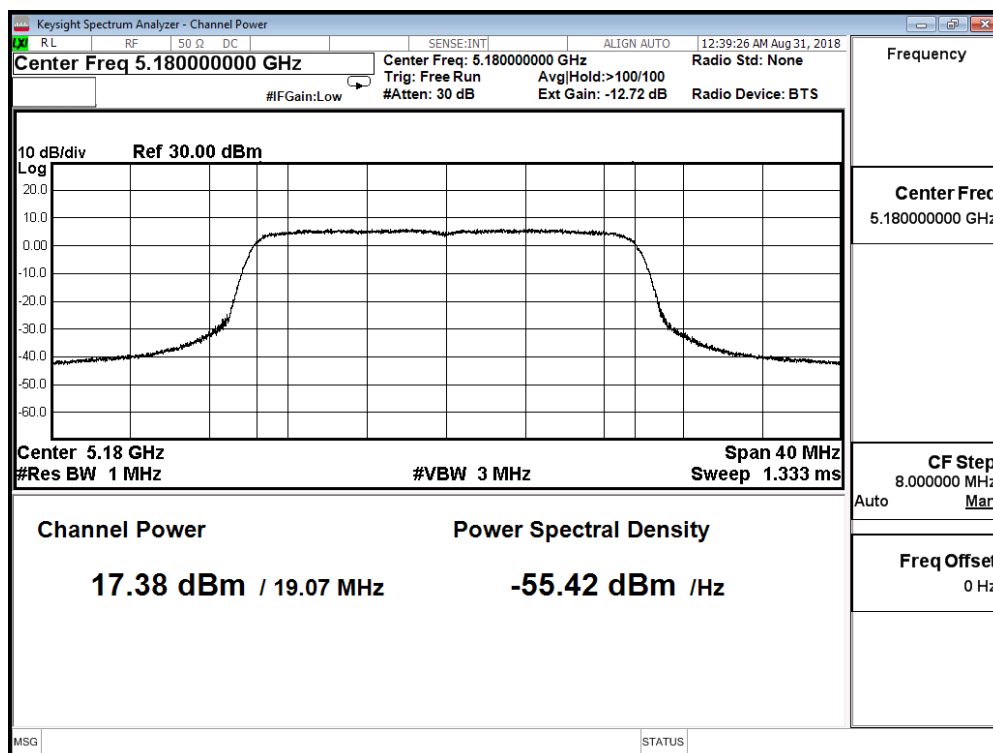
IEEE 802.11ax(20MHz)(ANT 8)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	17.380	≤ 27.850
44	5220	17.270	≤ 27.850
48	5240	17.690	≤ 27.850

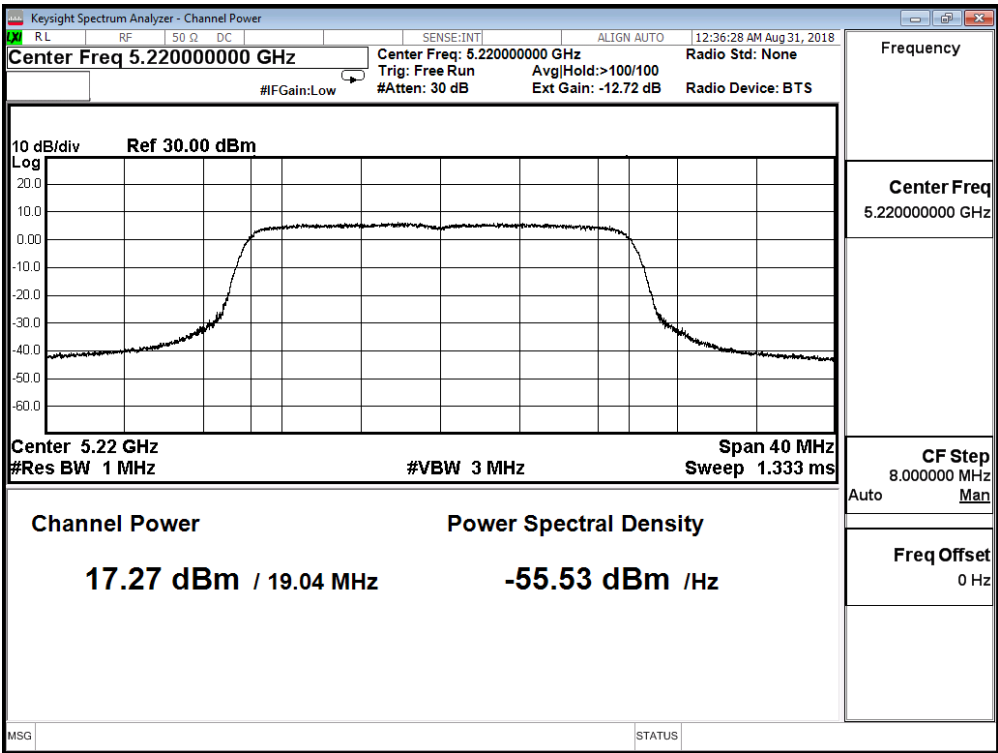
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

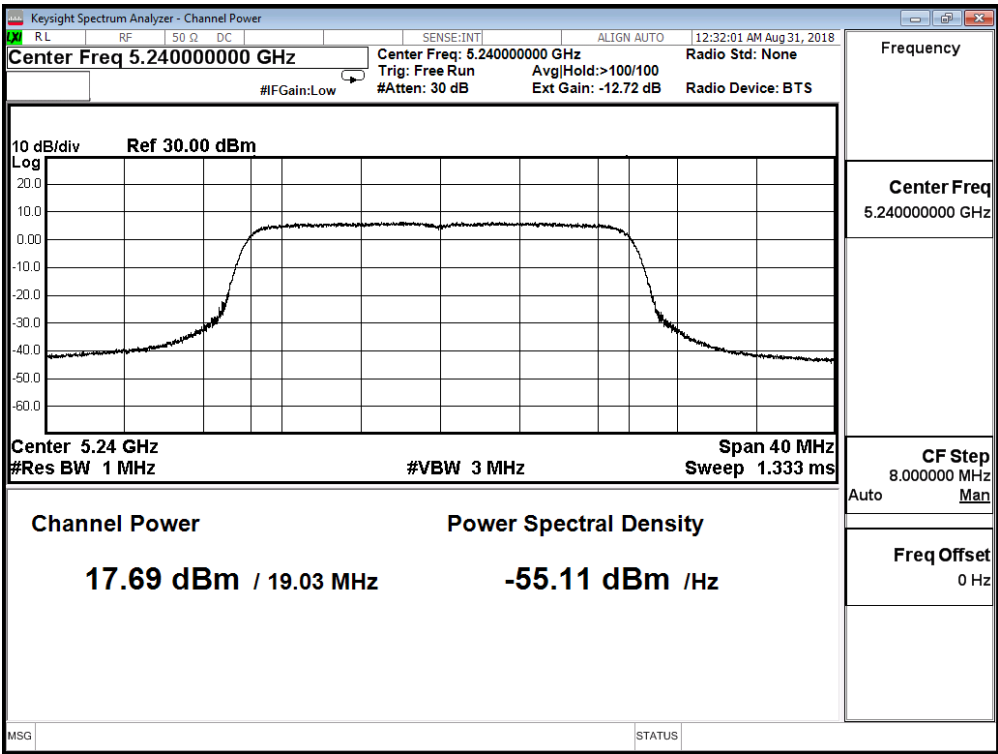
Channel 36



Channel 44



Channel 48



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	2018/08/30	Test Site	SR10-H

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

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
36	5180	26.297	≤ 27.850
44	5220	26.090	≤ 27.850
48	5240	26.222	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

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	2018/10/30	Test Site	SR10-H

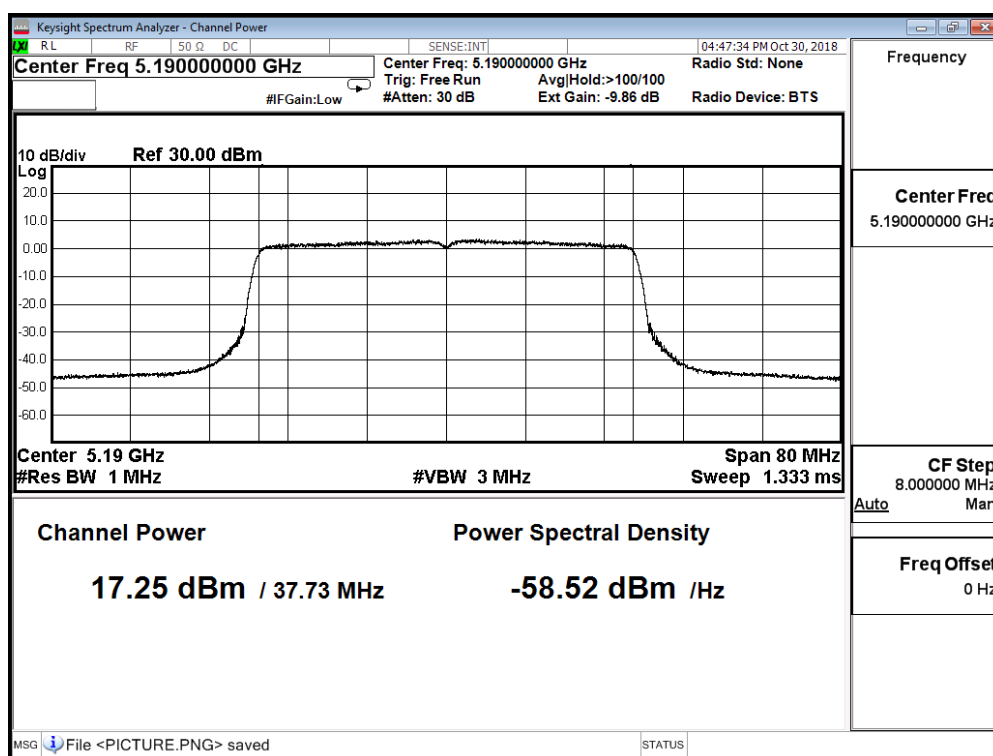
IEEE 802.11ax(40MHz)(ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Required Limit (dBm)
38	5190	17.250	≤ 27.850
46	5230	18.450	≤ 27.850

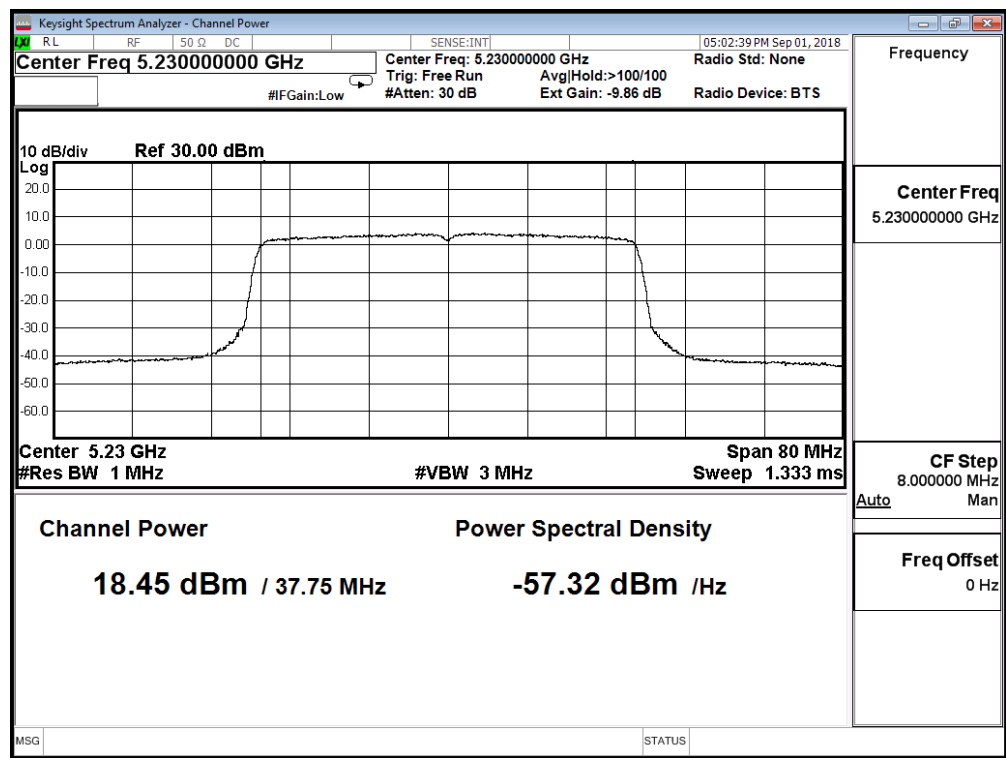
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 38



Channel 46



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	2018/10/30	Test Site	SR10-H

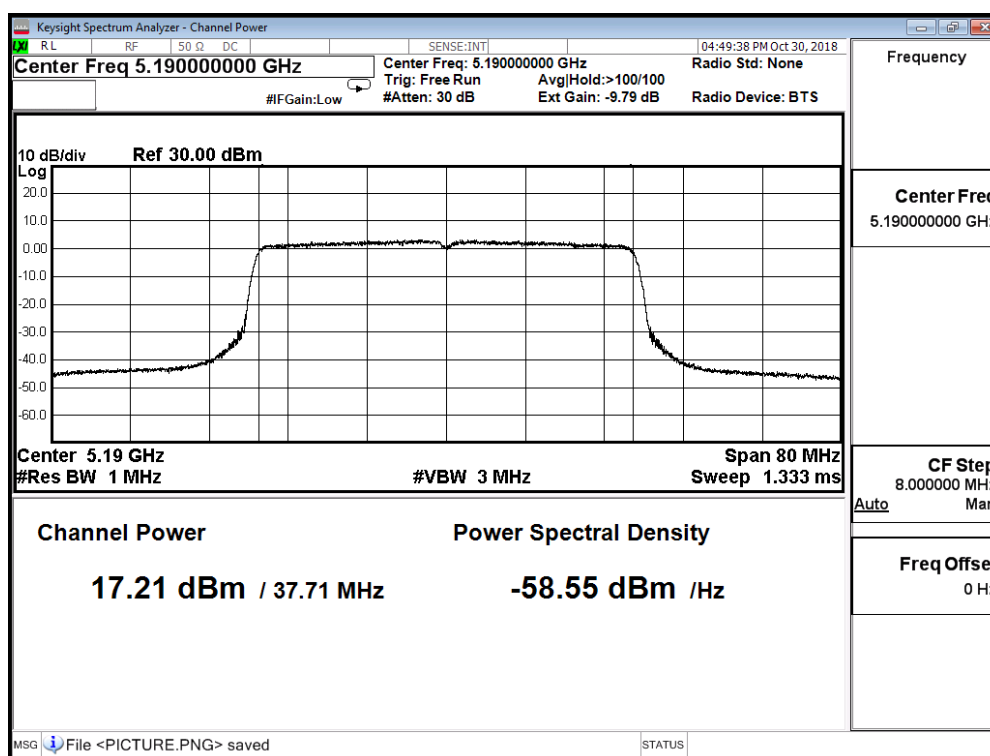
IEEE 802.11ax(40MHz)(ANT 1)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.210	≤ 27.850
46	5230	19.010	≤ 27.850

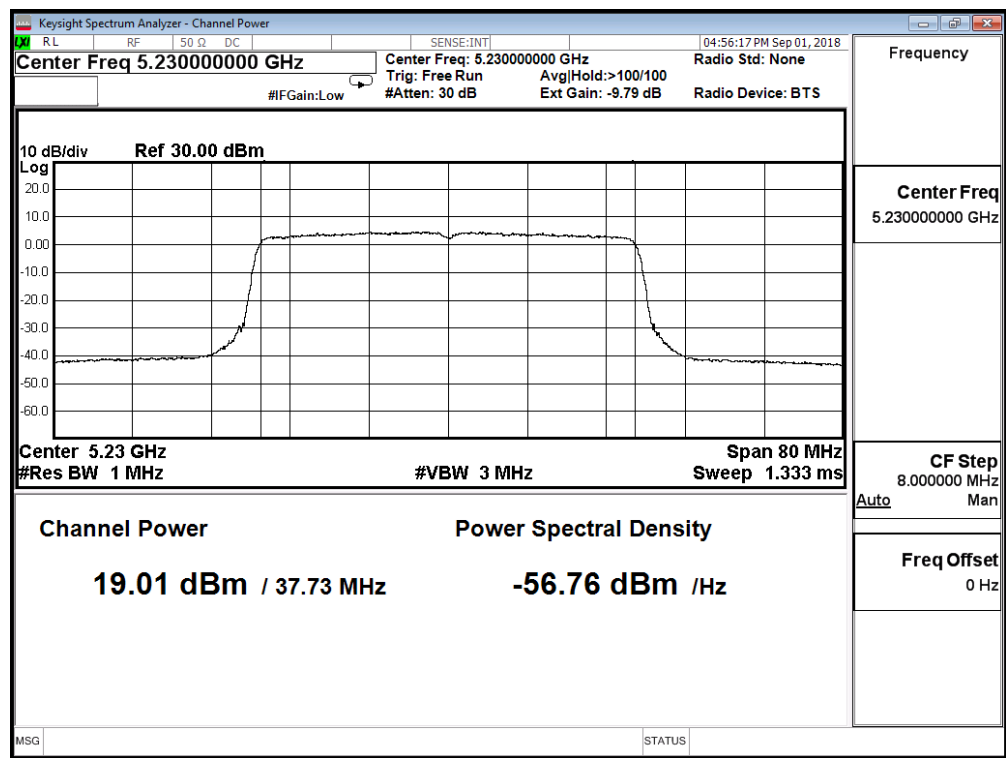
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 38



Channel 46



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	2018/10/30	Test Site	SR10-H

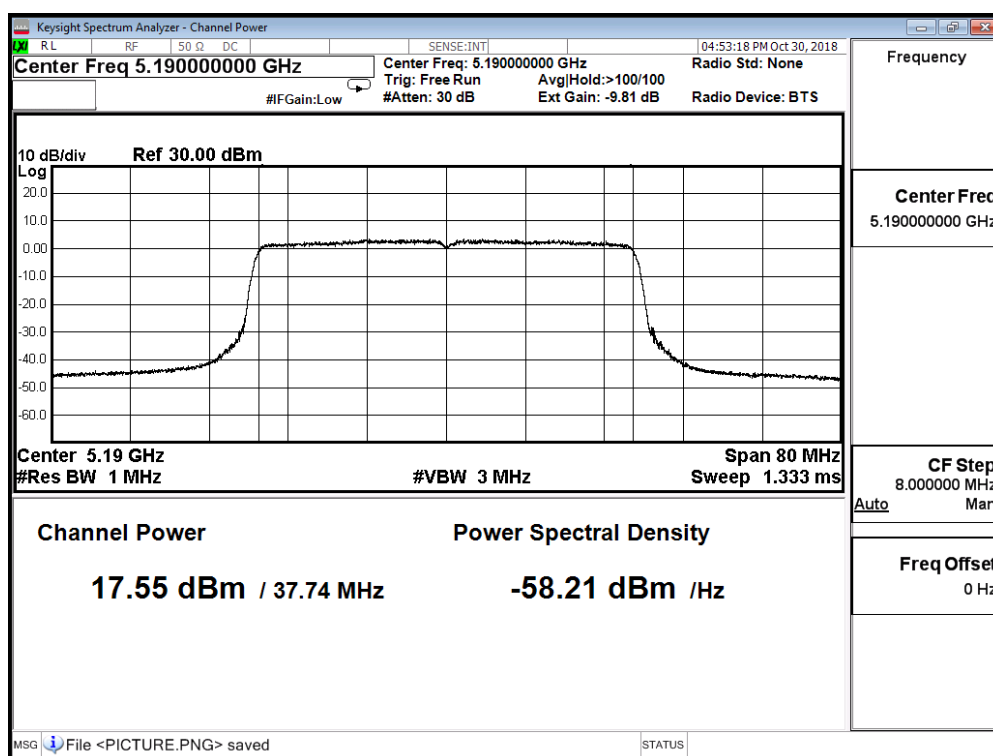
IEEE 802.11ax(40MHz)(ANT 2)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.550	≤ 27.850
46	5230	19.220	≤ 27.850

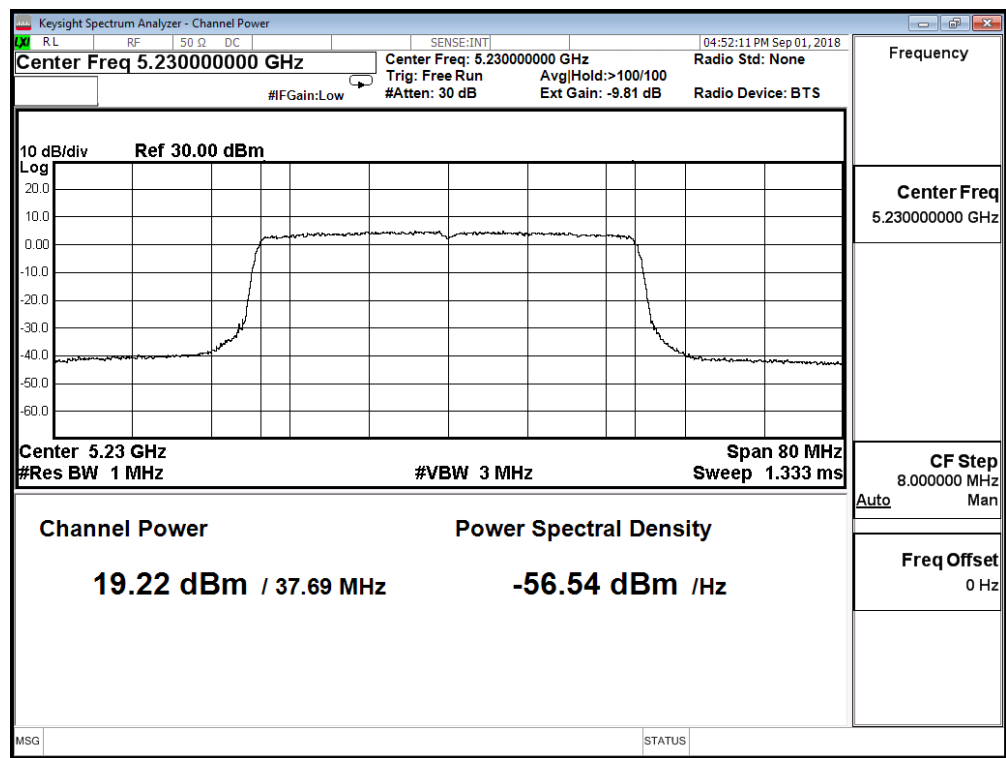
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 38



Channel 46



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	2018/10/30	Test Site	SR10-H

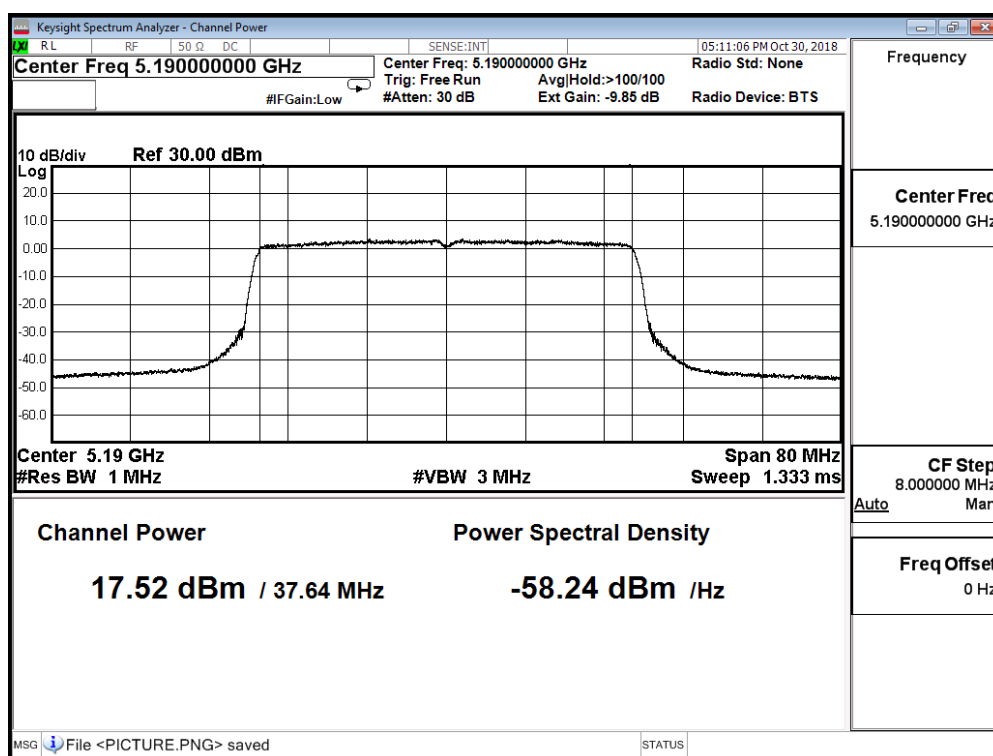
IEEE 802.11ax(40MHz)(ANT 3)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.520	≤ 27.850
46	5230	19.220	≤ 27.850

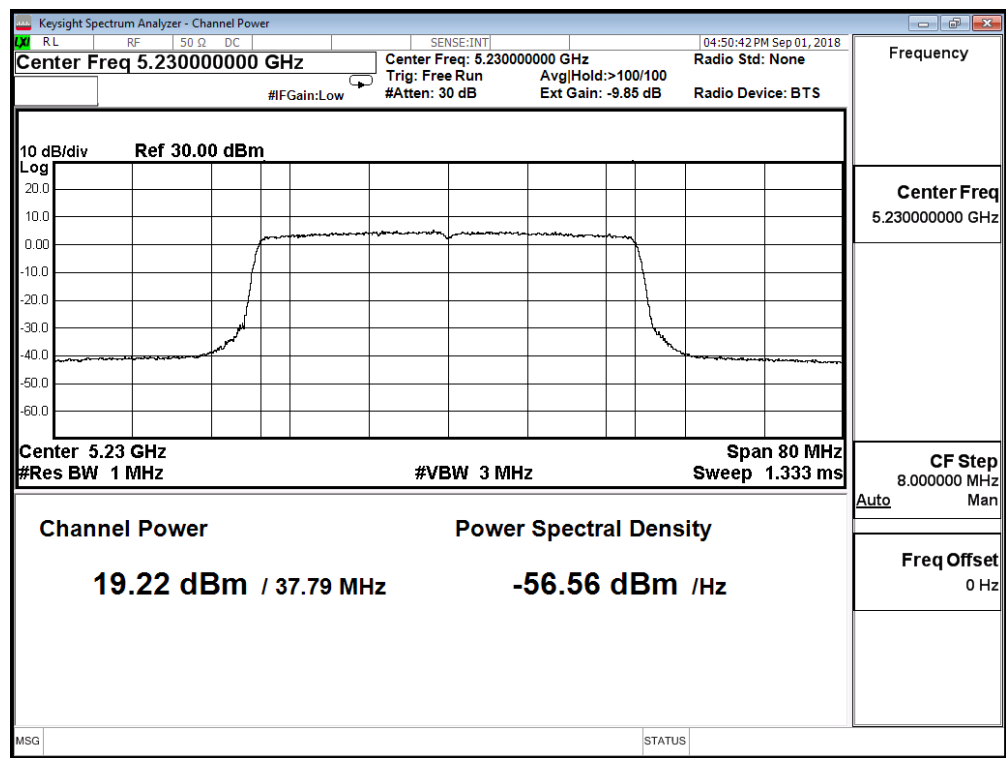
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 38



Channel 46



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	2018/10/30	Test Site	SR10-H

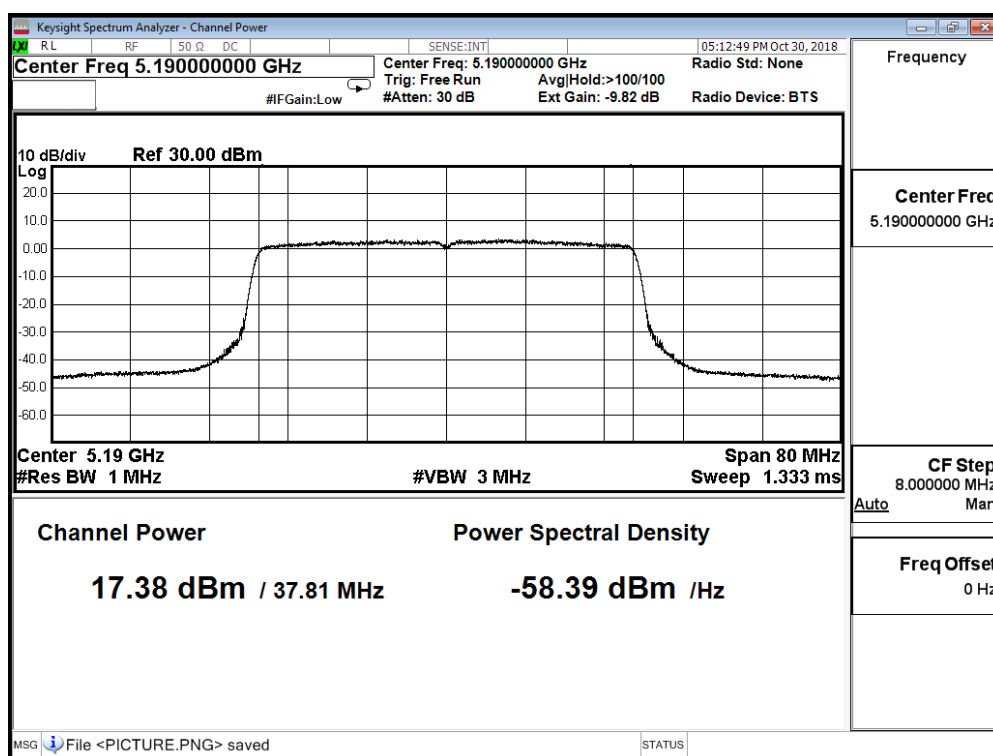
IEEE 802.11ax(40MHz)(ANT 4)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.380	≤ 27.850
46	5230	17.750	≤ 27.850

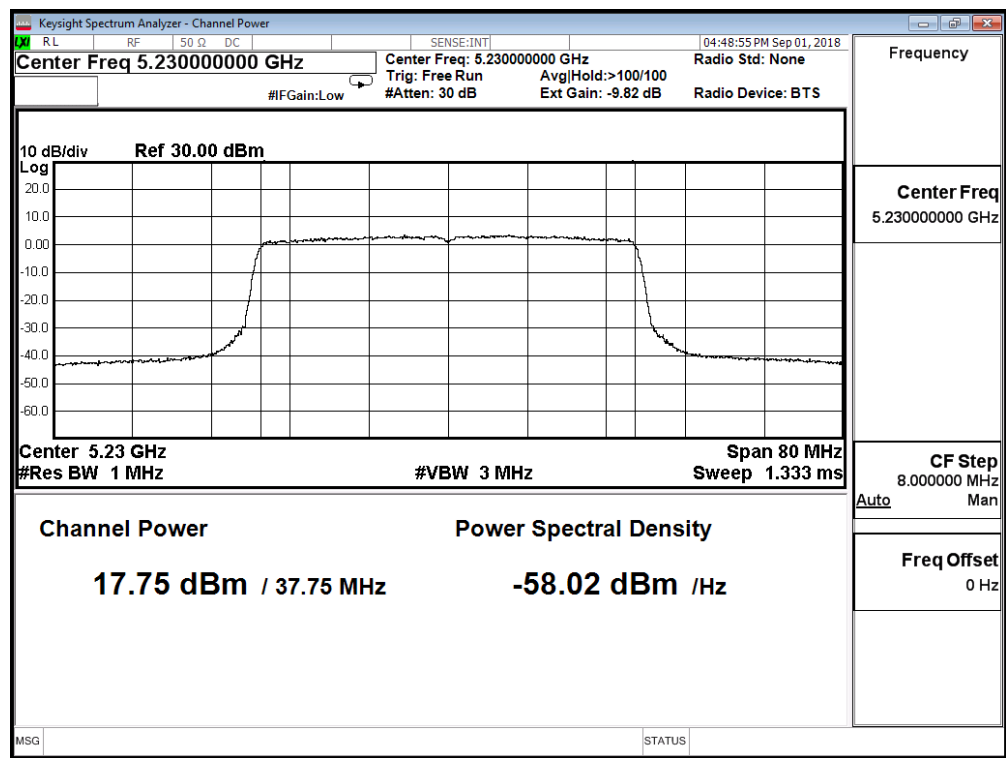
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 38



Channel 46



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	2018/10/30	Test Site	SR10-H

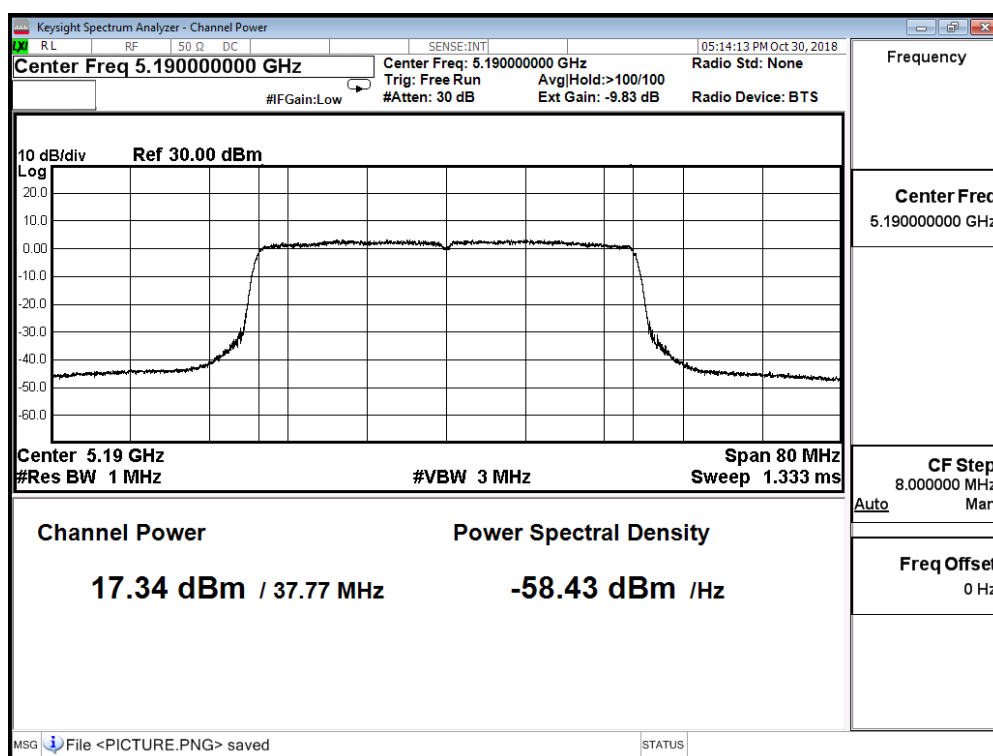
IEEE 802.11ax(40MHz)(ANT 5)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.340	≤ 27.850
46	5230	18.980	≤ 27.850

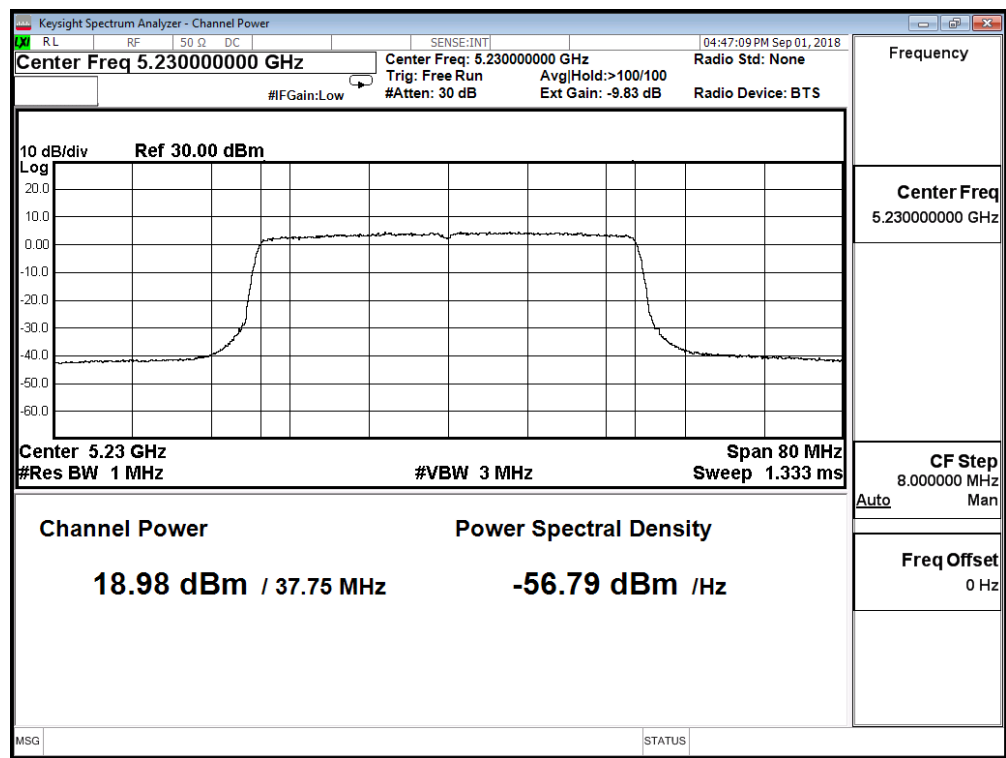
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 38



Channel 46



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	2018/10/30	Test Site	SR10-H

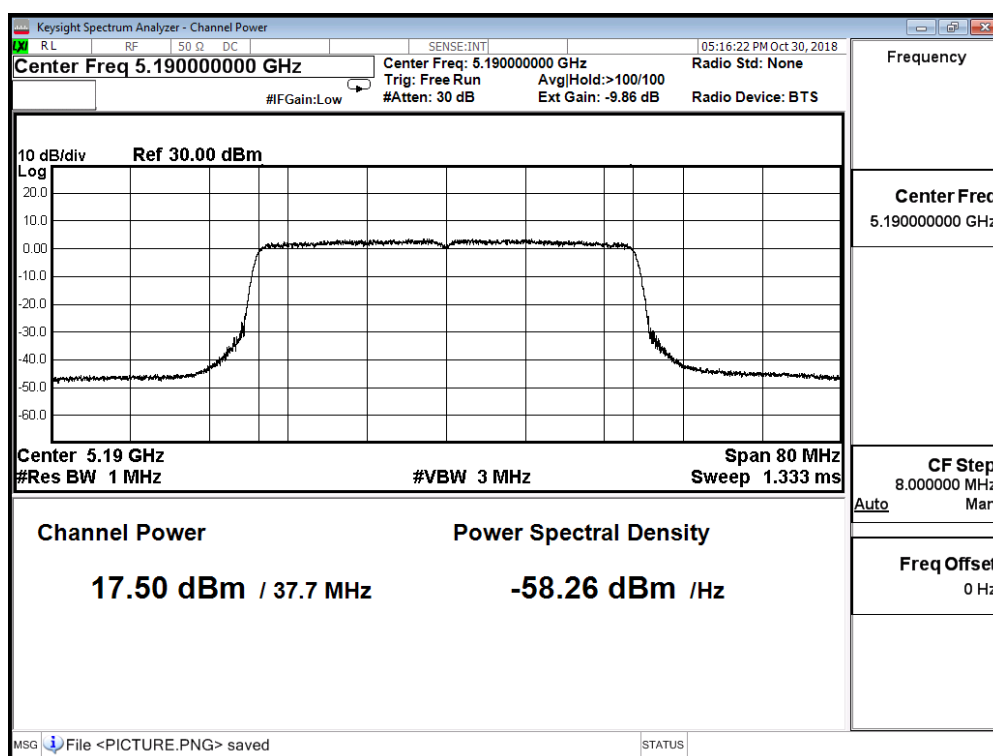
IEEE 802.11ax(40MHz)(ANT 6)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.500	≤ 27.850
46	5230	18.390	≤ 27.850

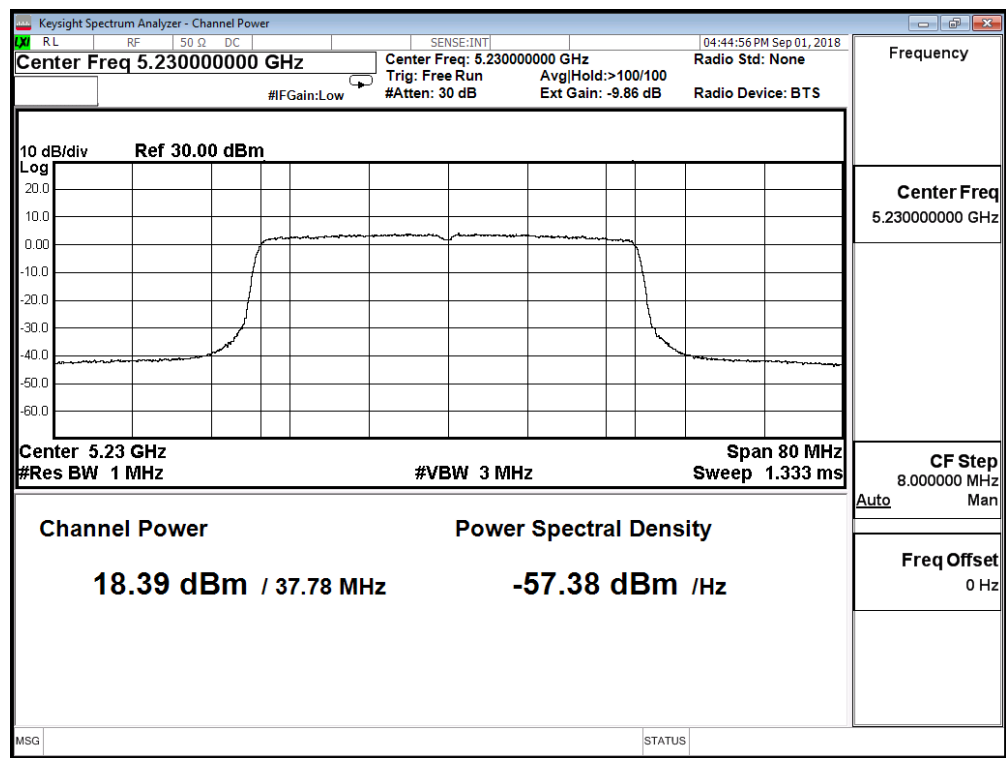
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 38



Channel 46



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	2018/10/30	Test Site	SR10-H

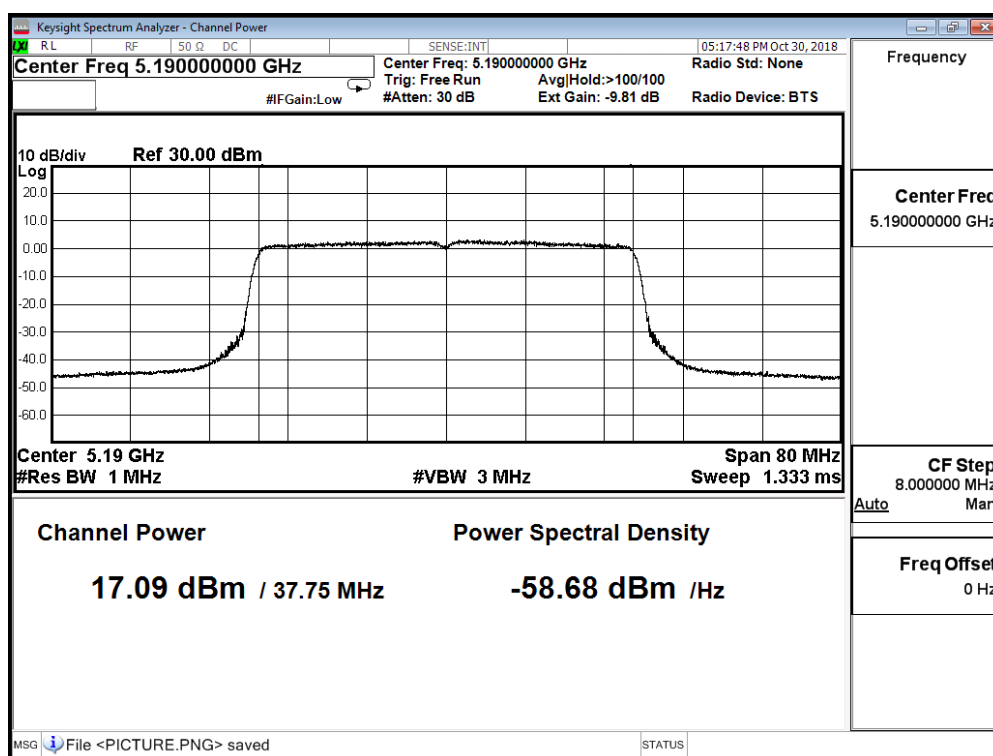
IEEE 802.11ax(40MHz)(ANT 8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
38	5190	17.090	≤ 27.850
46	5230	18.720	≤ 27.850

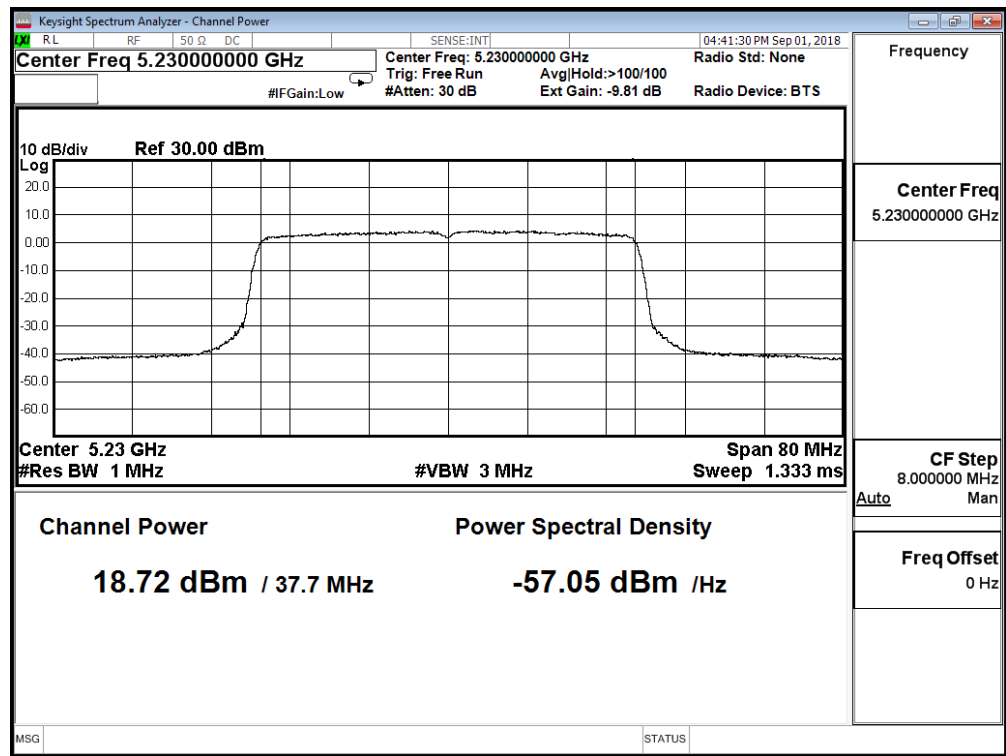
Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 38



Channel 46



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	2018/10/30	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)
38	5190	26.389	≤ 27.850
46	5230	27.773	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

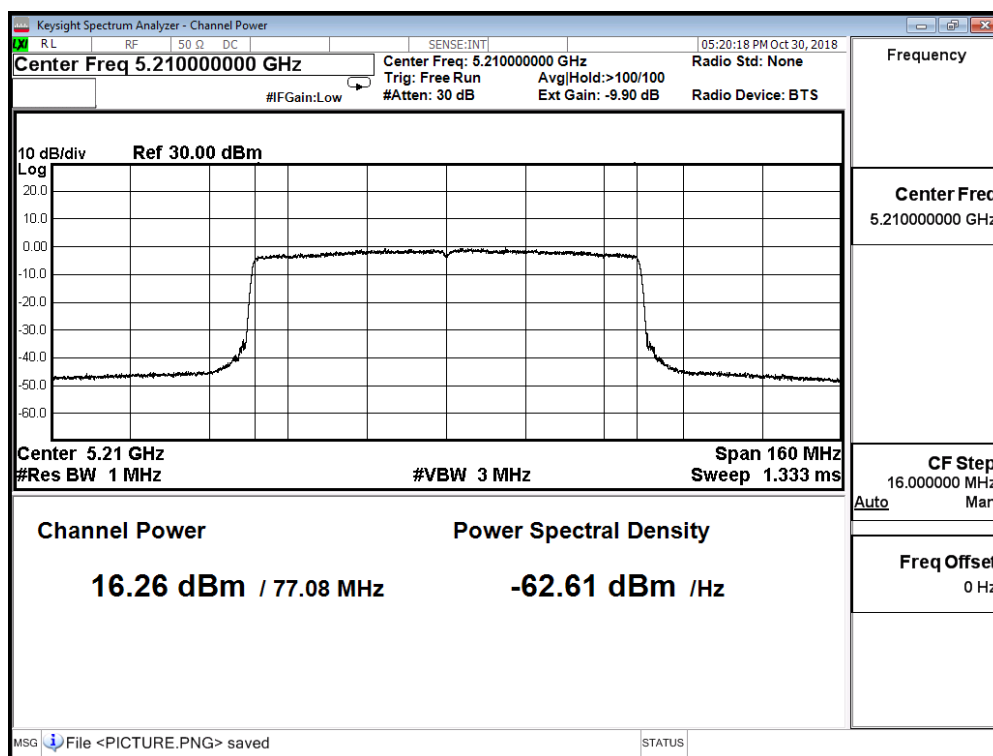
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 0)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.260	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 42



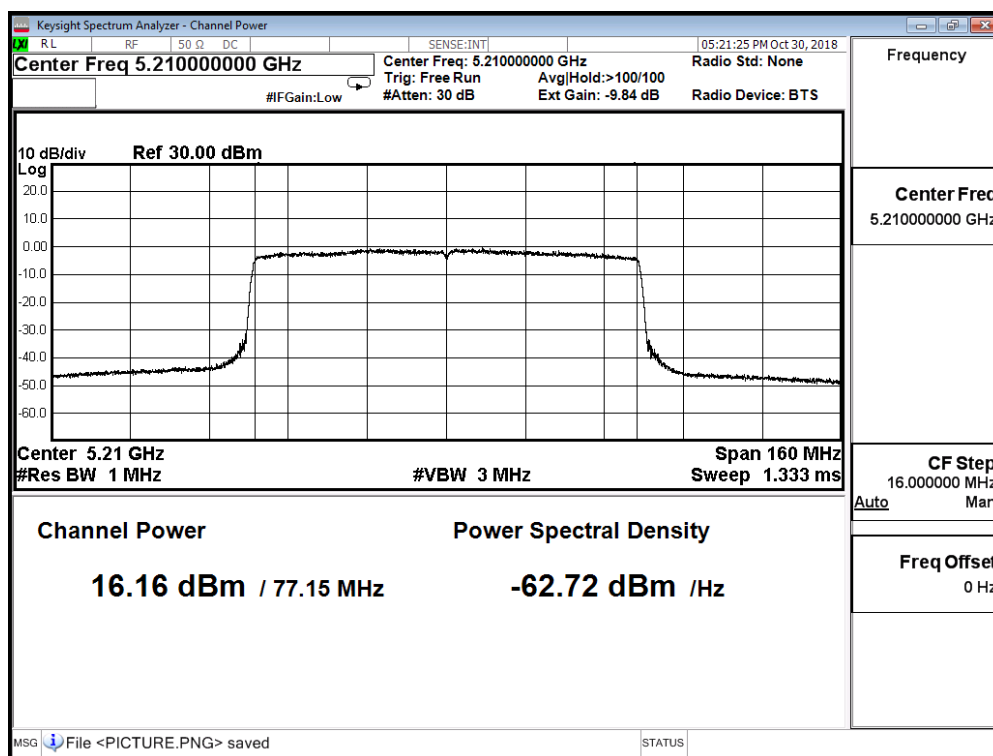
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 1)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.160	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 42



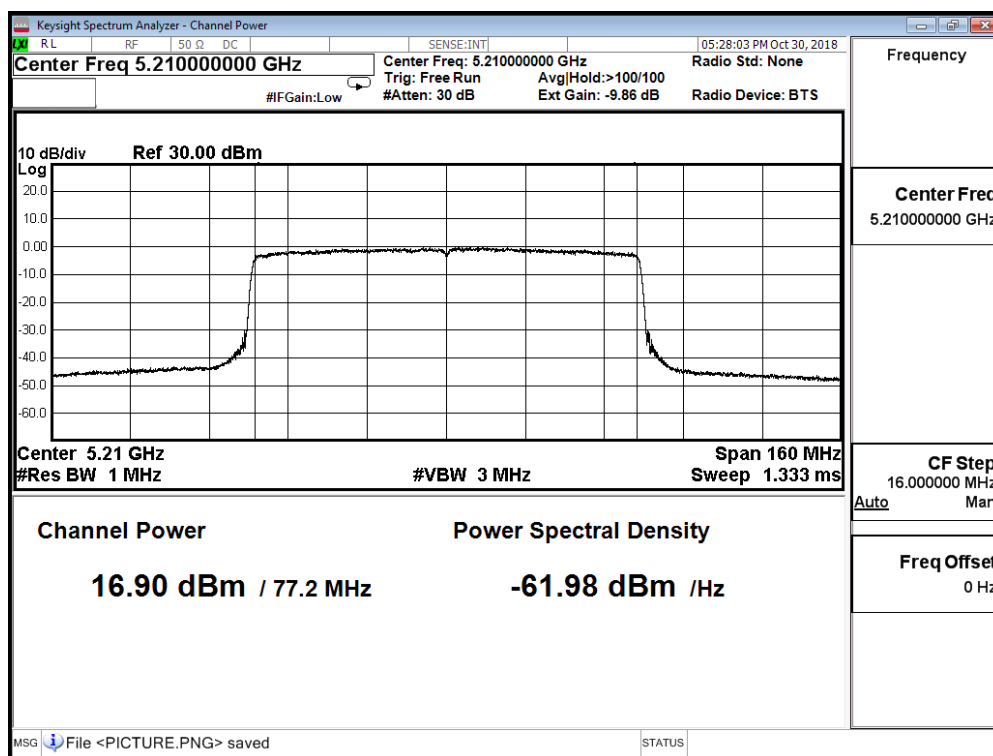
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 2)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.900	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 42



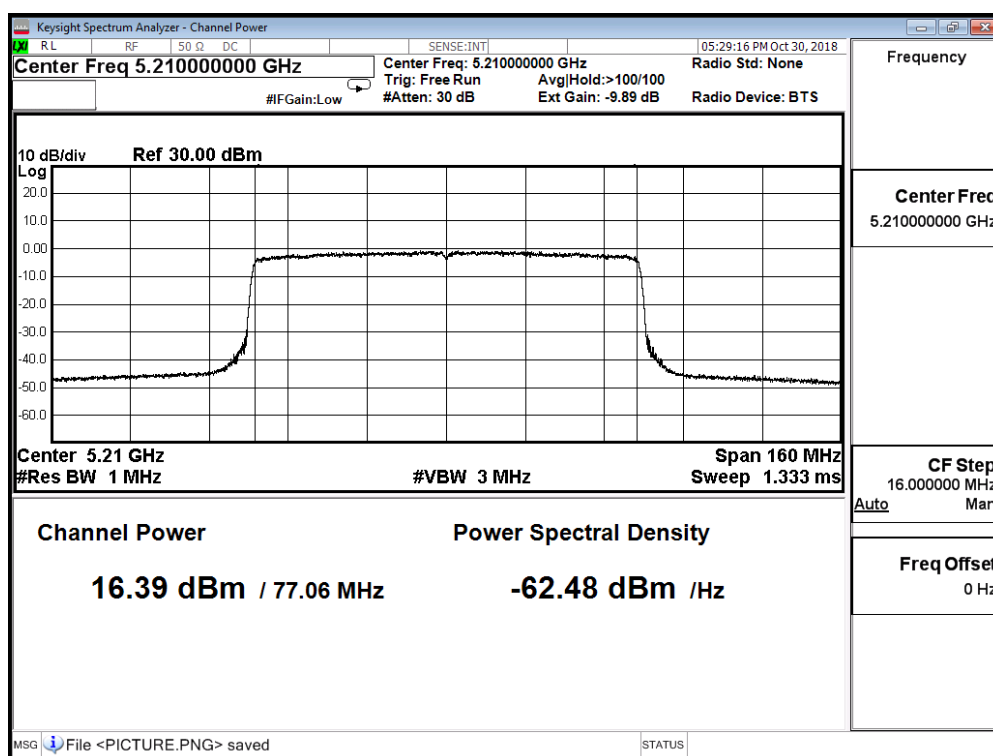
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 3)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.390	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 42



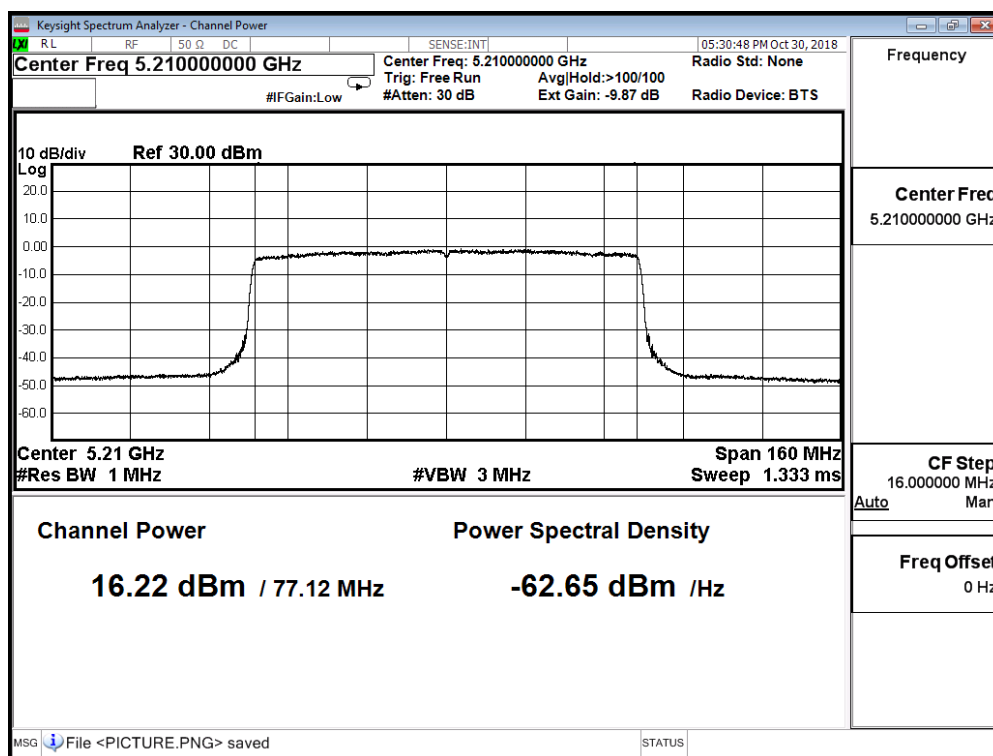
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 4)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.220	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 42



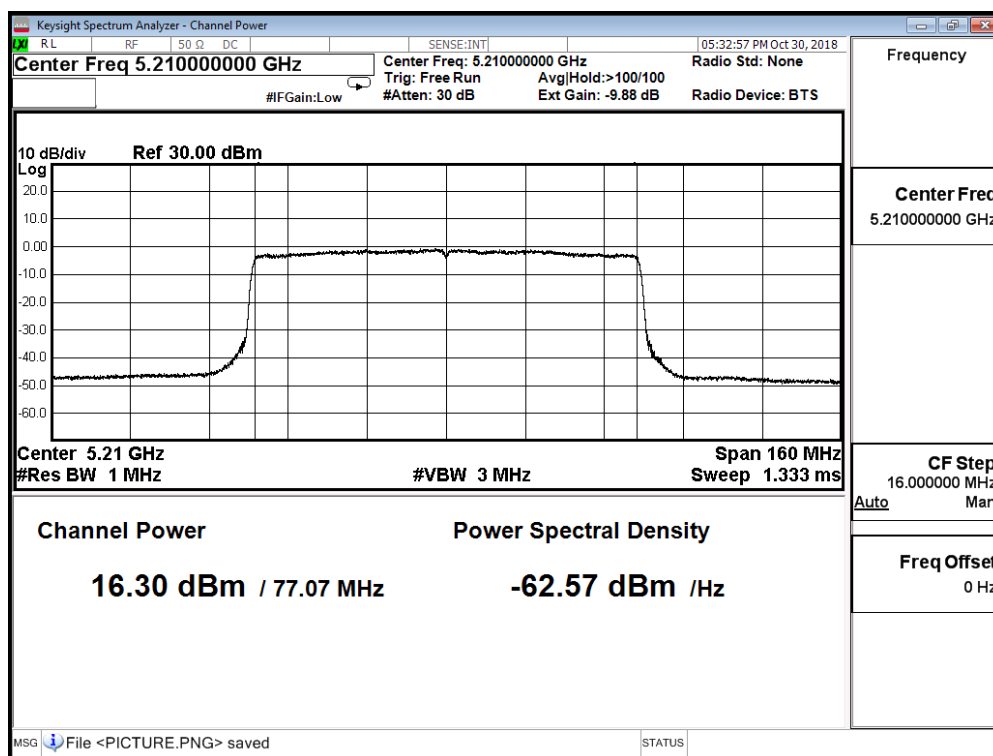
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 5)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.300	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 42



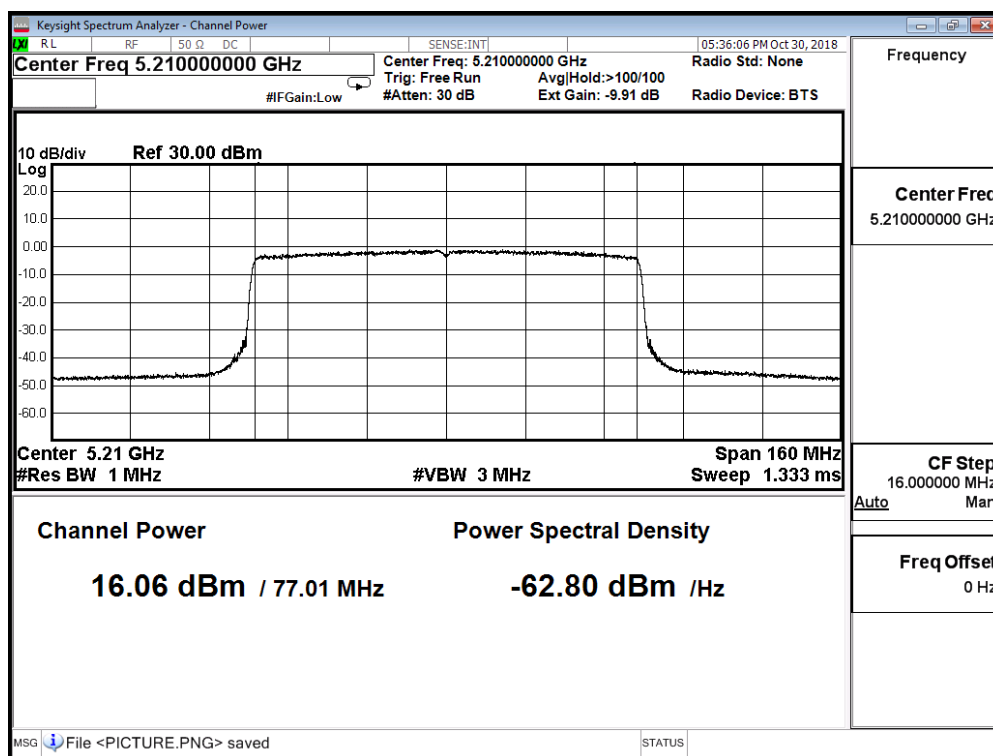
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 6)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.060	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 42



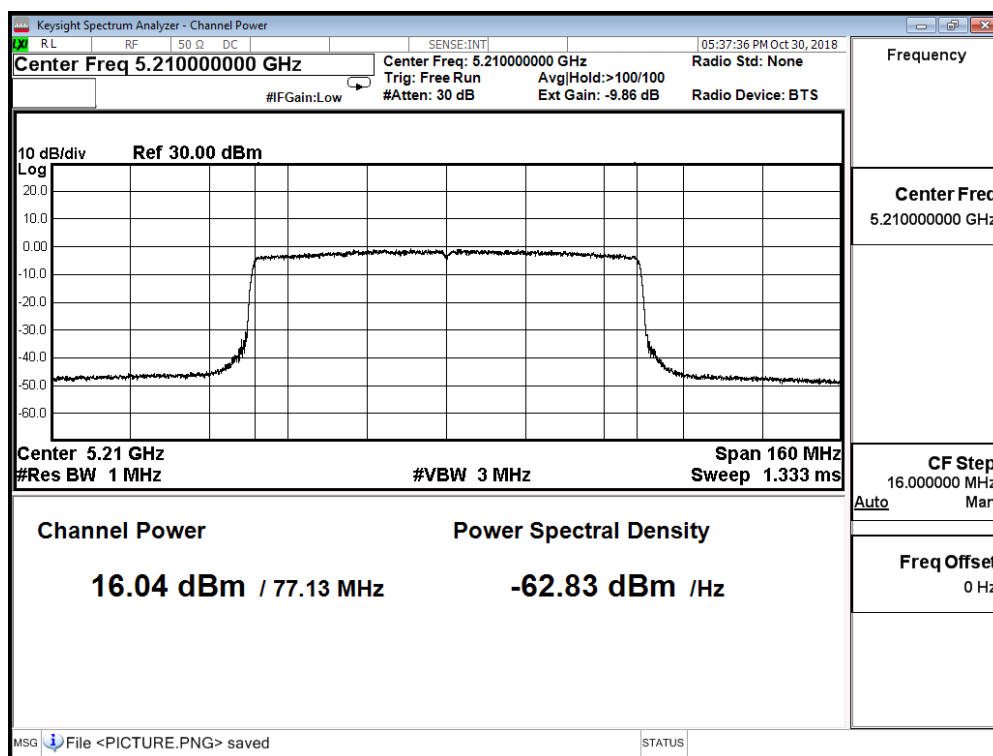
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX Beamforming NSS2 ADP-65DW Y		
Date of Test	2018/10/30	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT 8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
42	5210	16.040	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$ Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

Channel 42



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	2018/10/30	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)
42	5210	25.330	≤ 27.850

Directional gain = $2.7 + 10 \log(7/2) = 8.14$

Limit = $30 \text{ dBm} - (8.14 - 6) = 27.85$

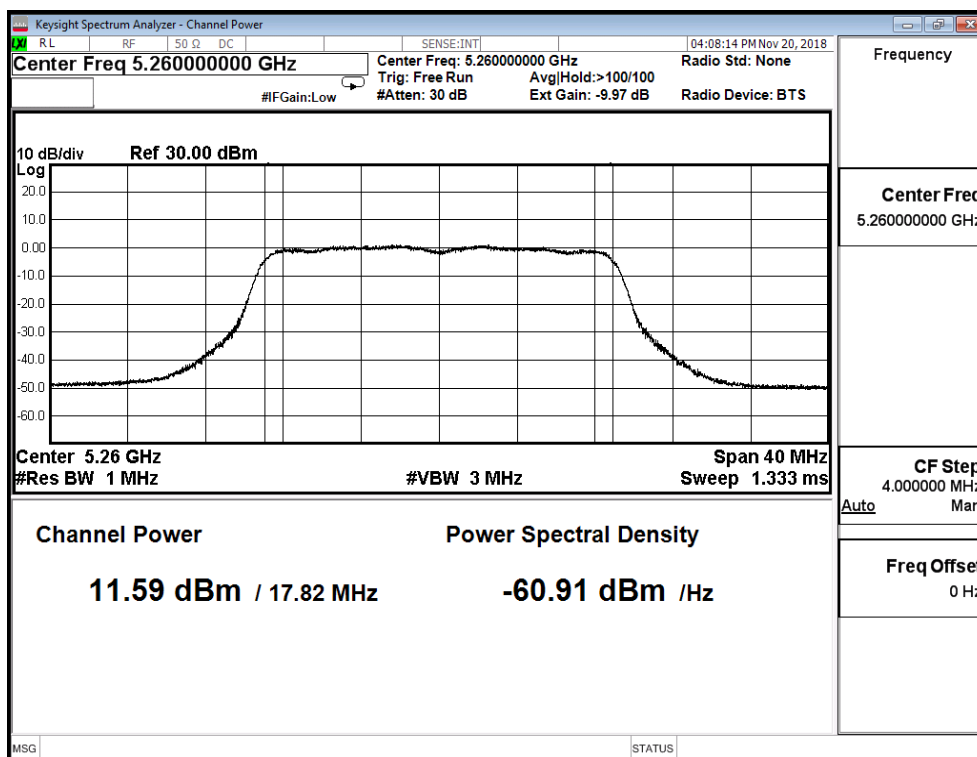
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 0)

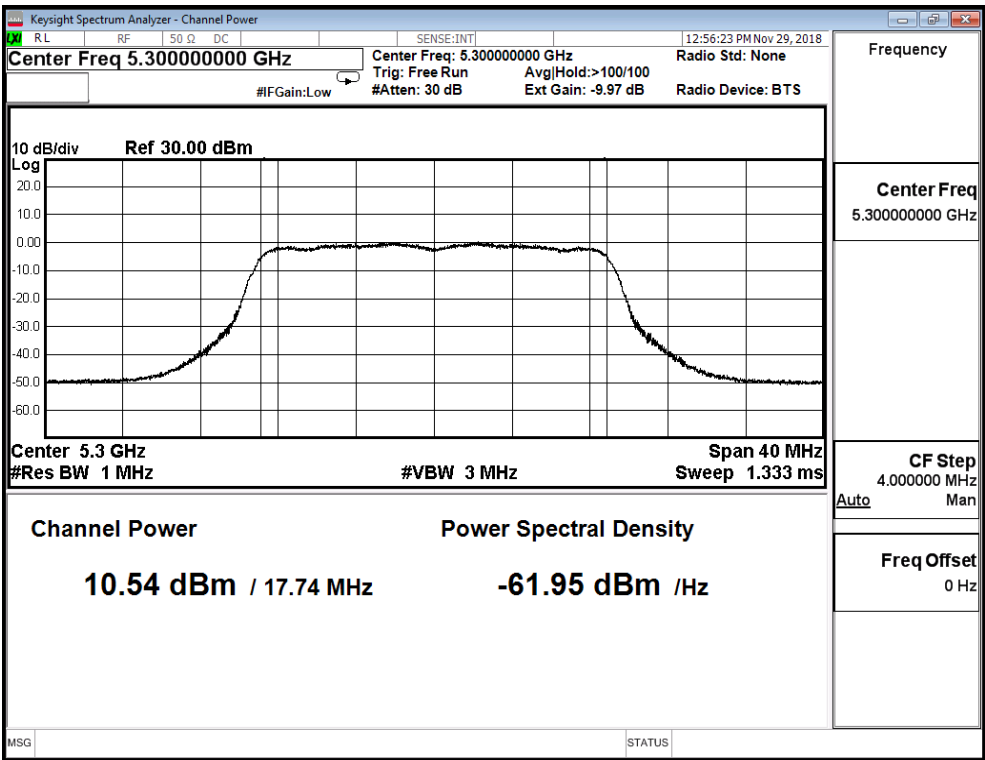
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.590	≤ 21.859
60	5300	10.540	≤ 21.859
64	5320	11.060	≤ 21.859

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

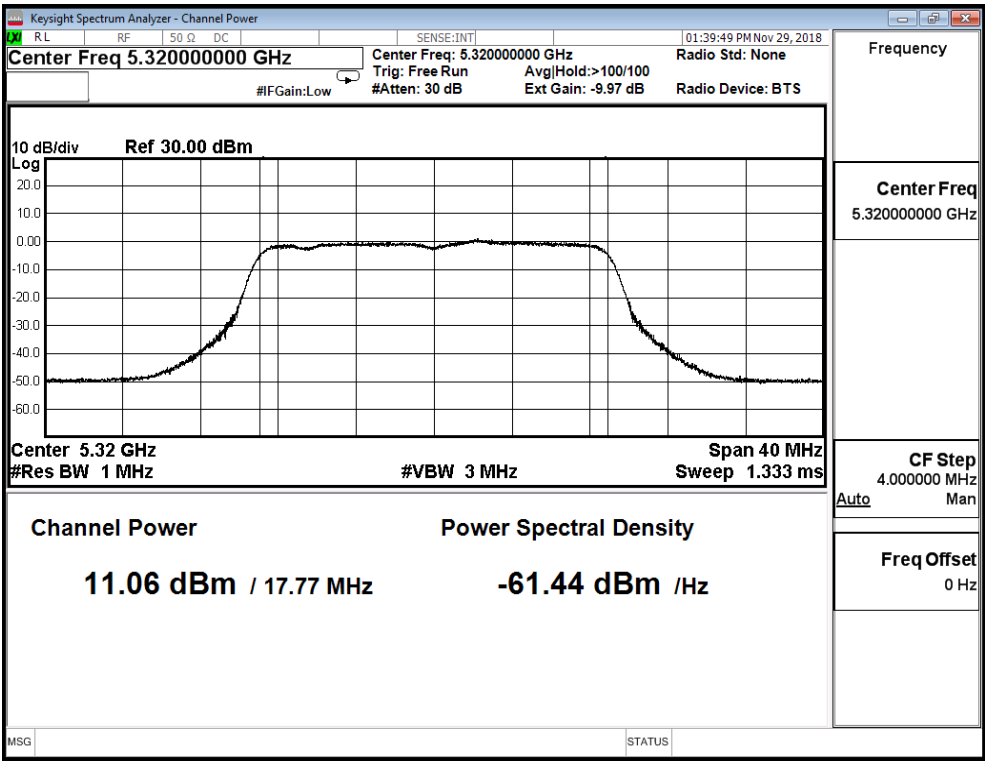
Channel 52



Channel 60



Channel 64



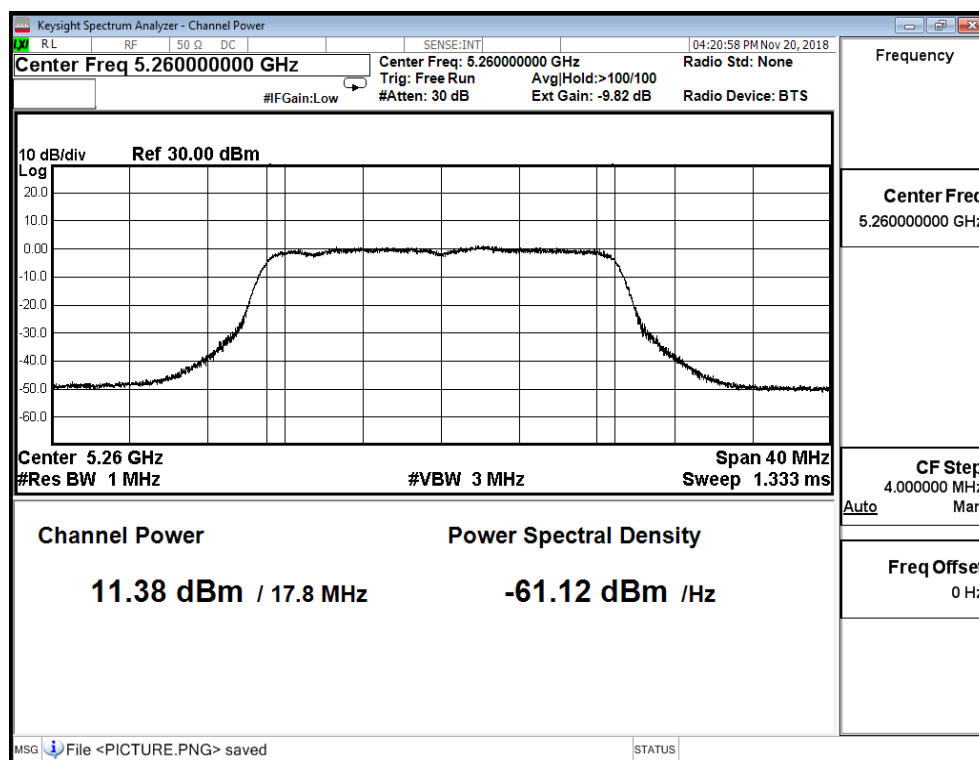
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 1)

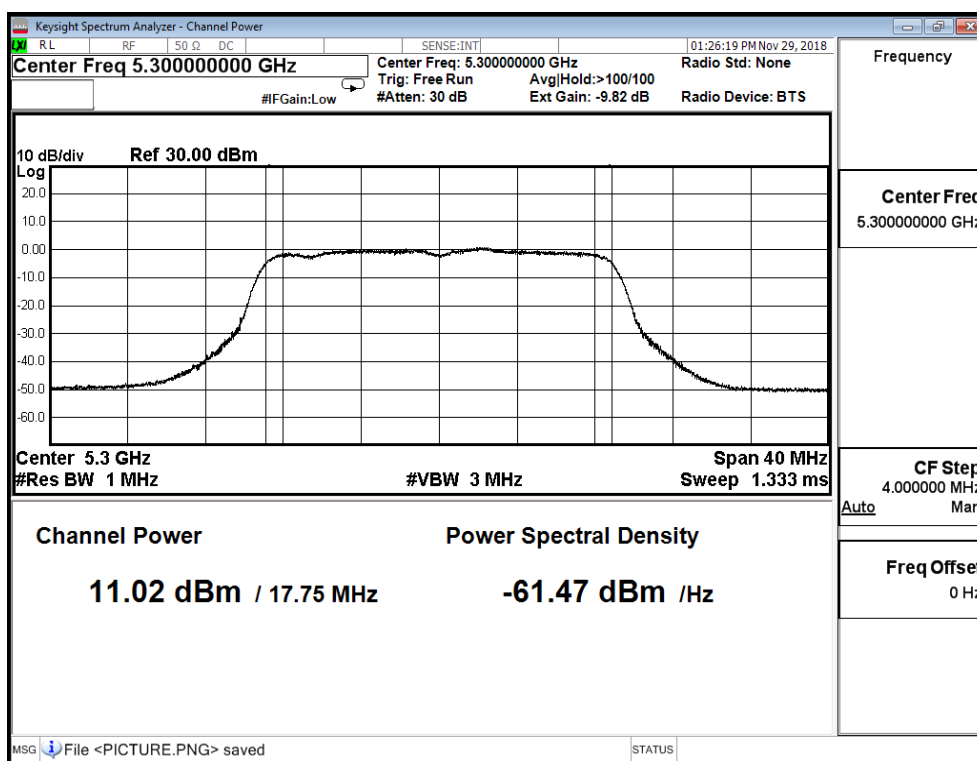
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.380	≤ 21.859
60	5300	11.020	≤ 21.859
64	5320	11.400	≤ 21.859

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

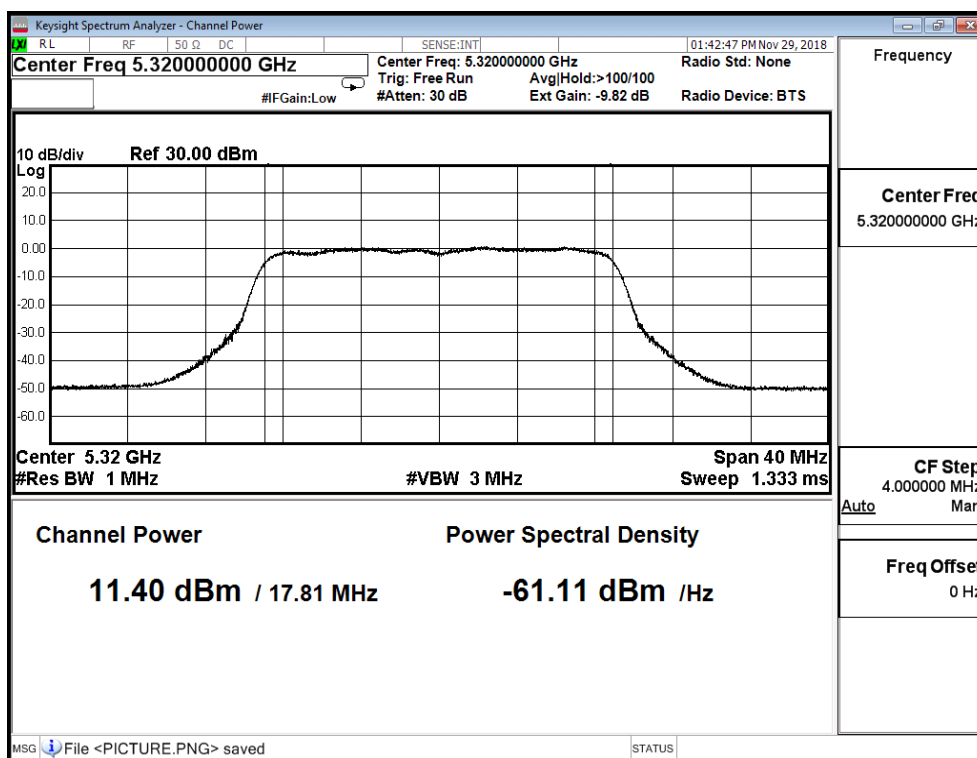
Channel 52



Channel 60



Channel 64



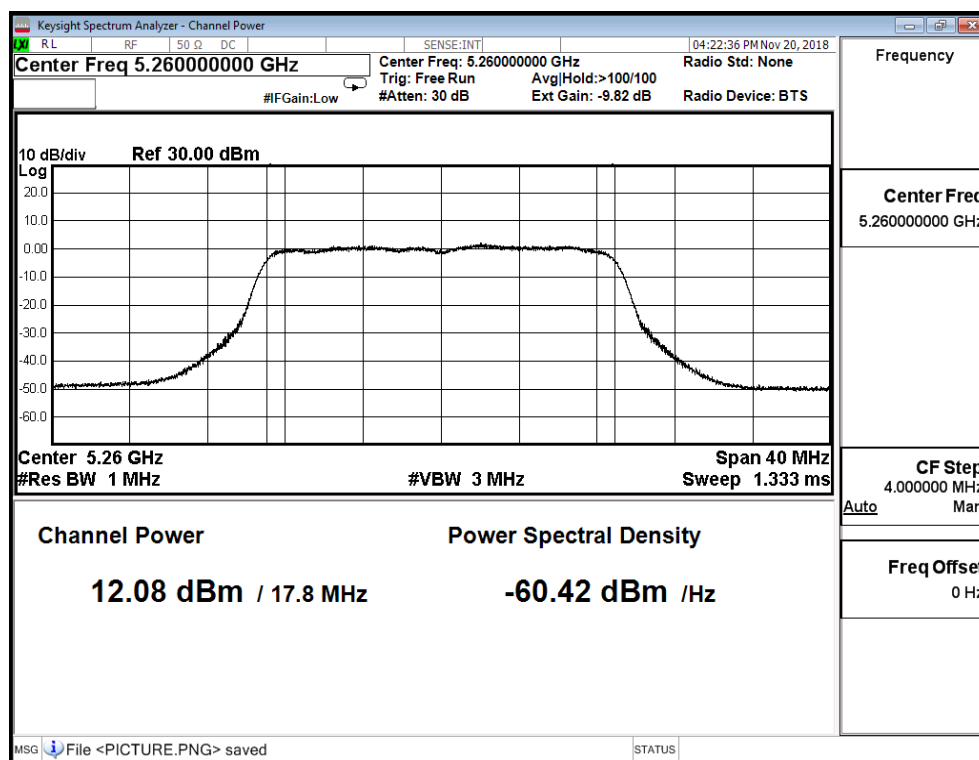
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 2)

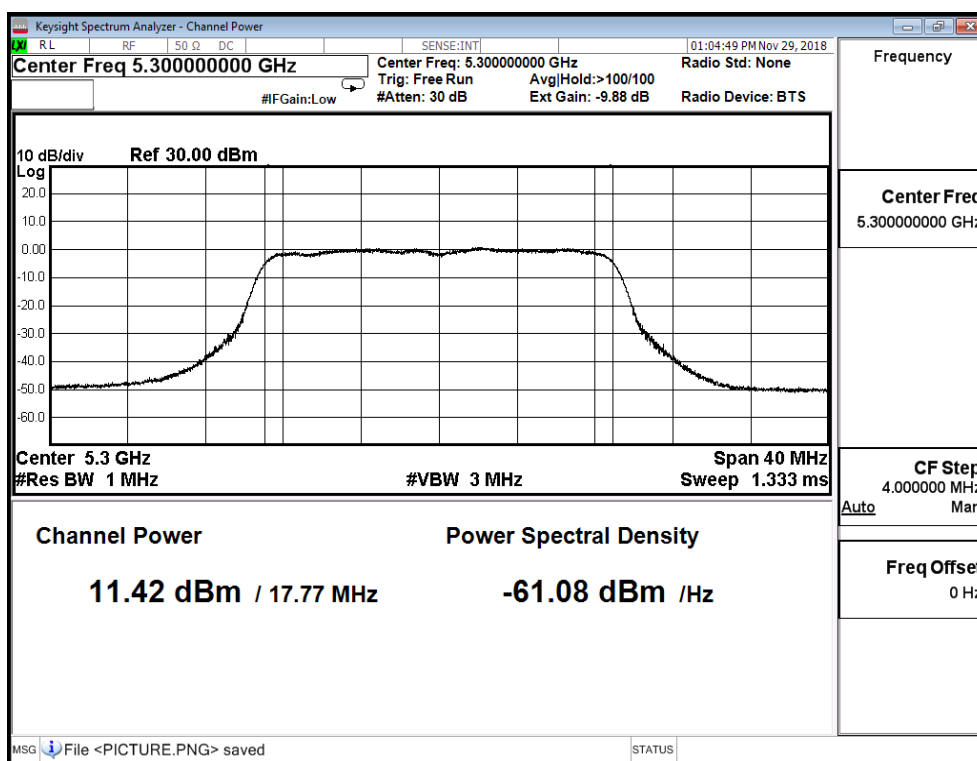
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	12.080	≤ 21.859
60	5300	11.420	≤ 21.859
64	5320	11.550	≤ 21.859

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

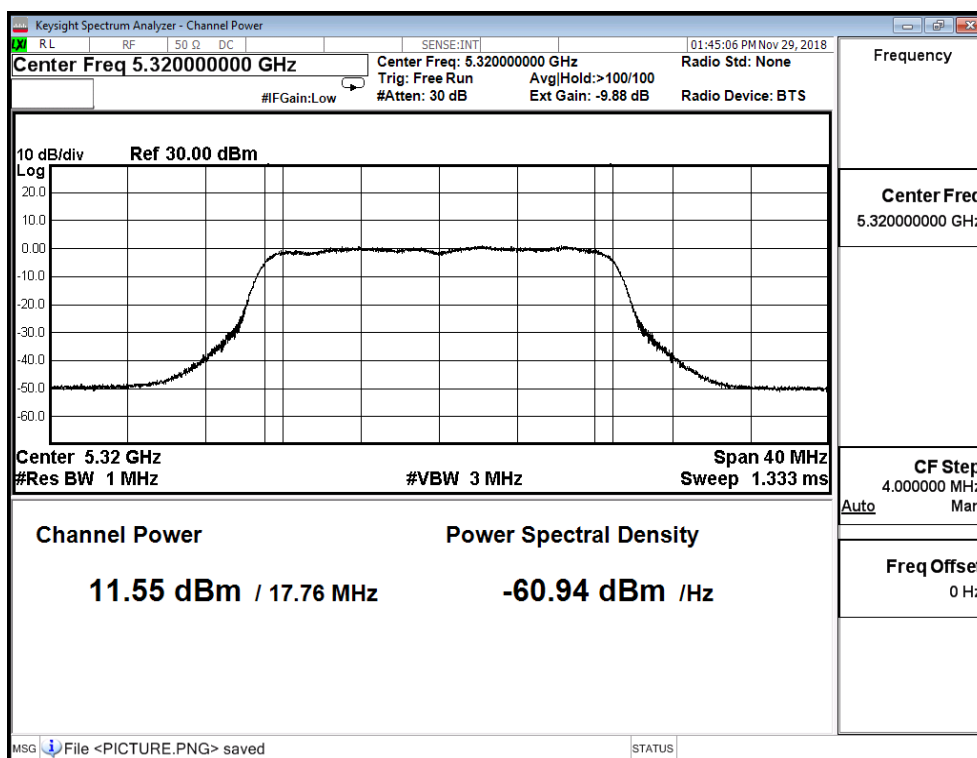
Channel 52



Channel 60



Channel 64



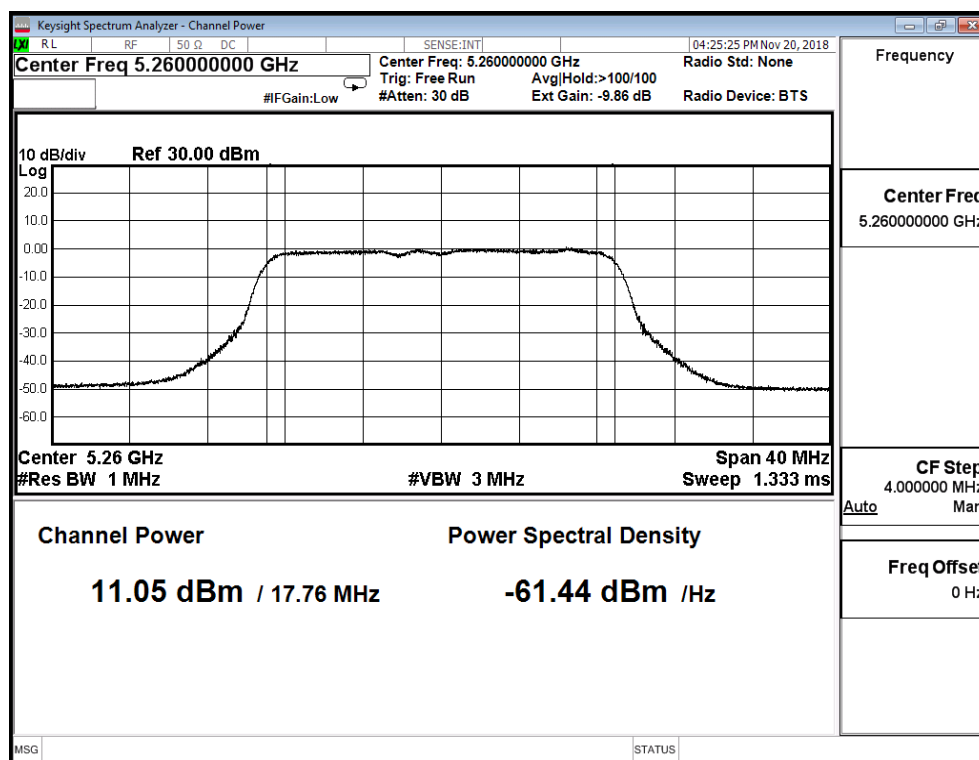
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 3)

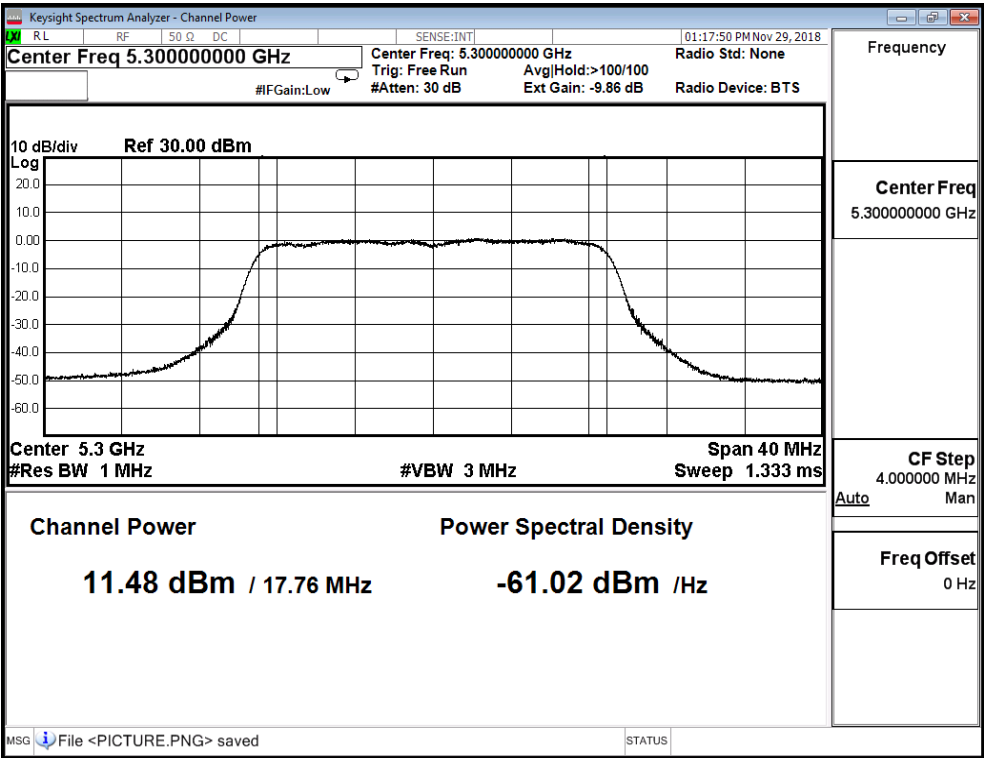
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.050	≤ 21.859
60	5300	11.480	≤ 21.859
64	5320	11.330	≤ 21.859

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

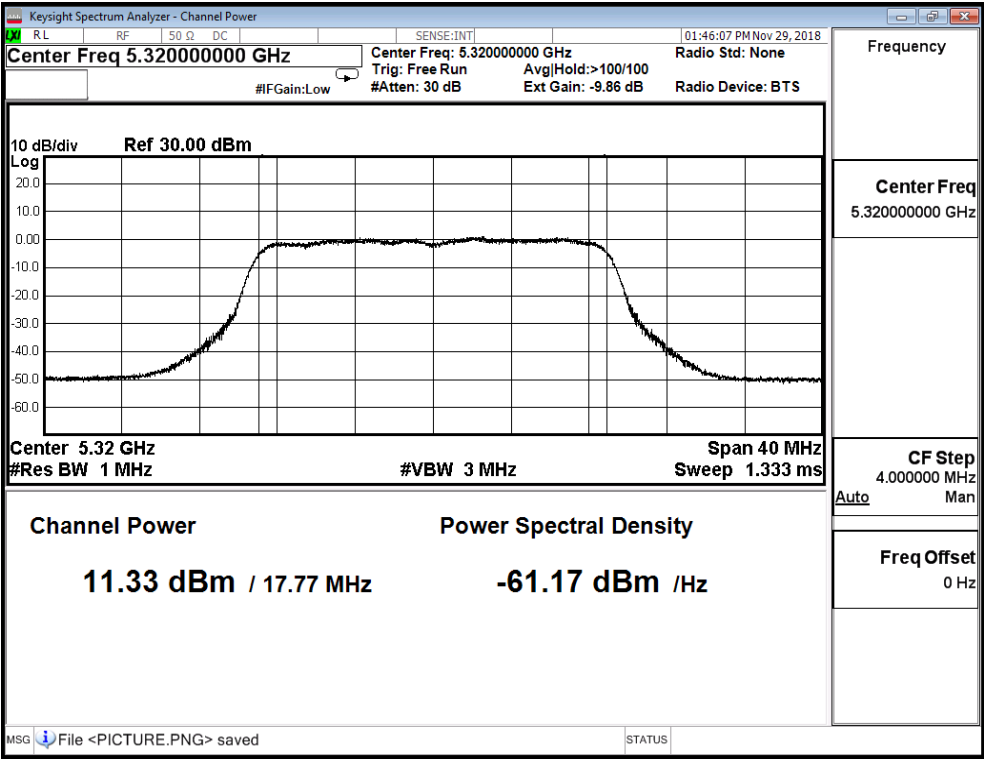
Channel 52



Channel 60



Channel 64



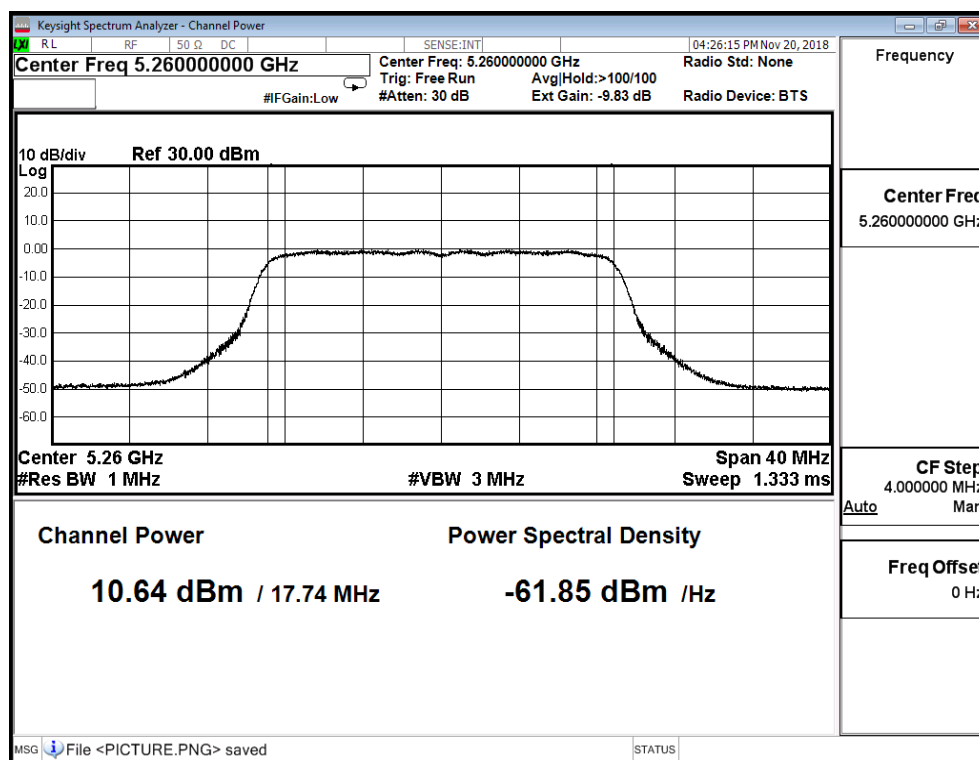
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 4)

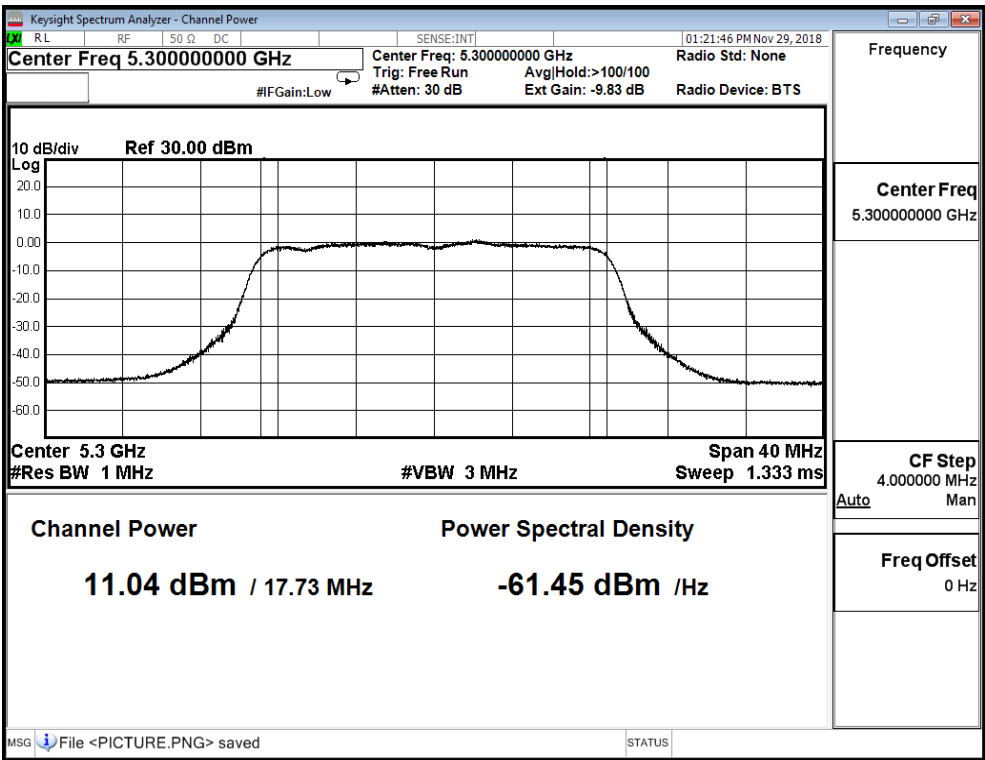
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	10.640	≤ 21.859
60	5300	11.040	≤ 21.859
64	5320	10.640	≤ 21.859

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

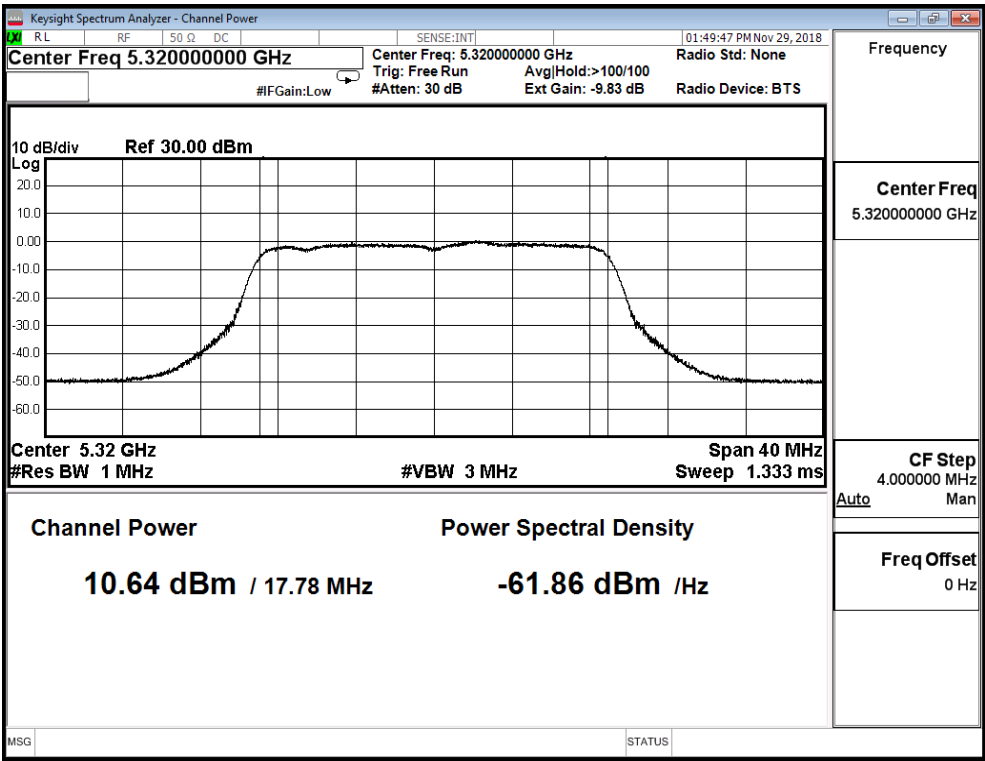
Channel 52



Channel 60



Channel 64



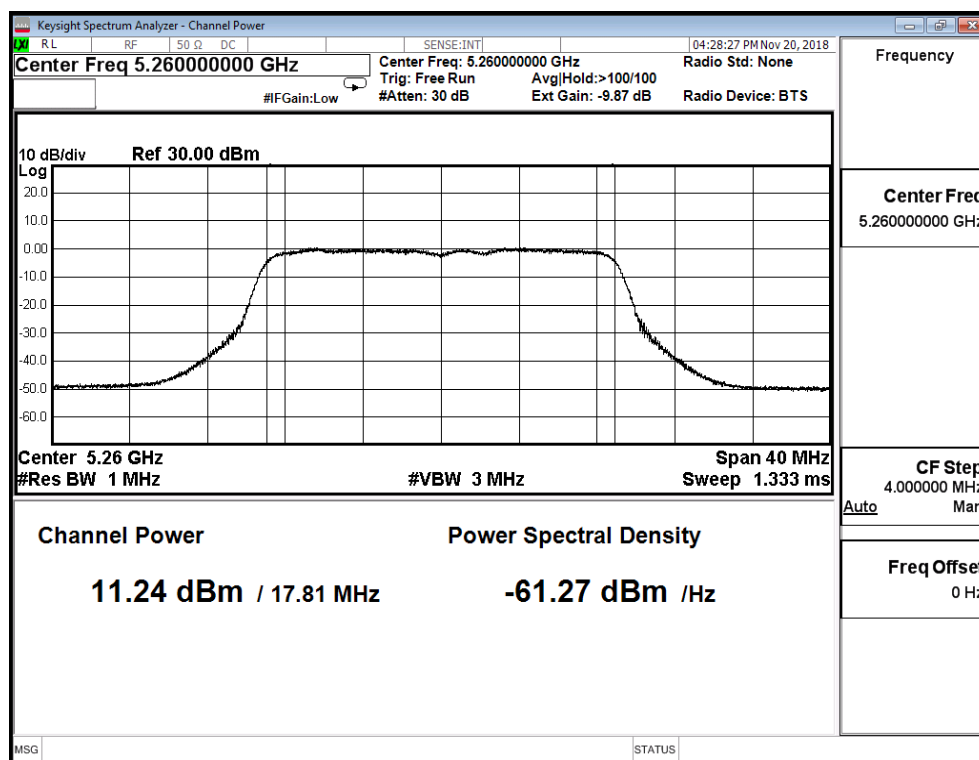
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 5)

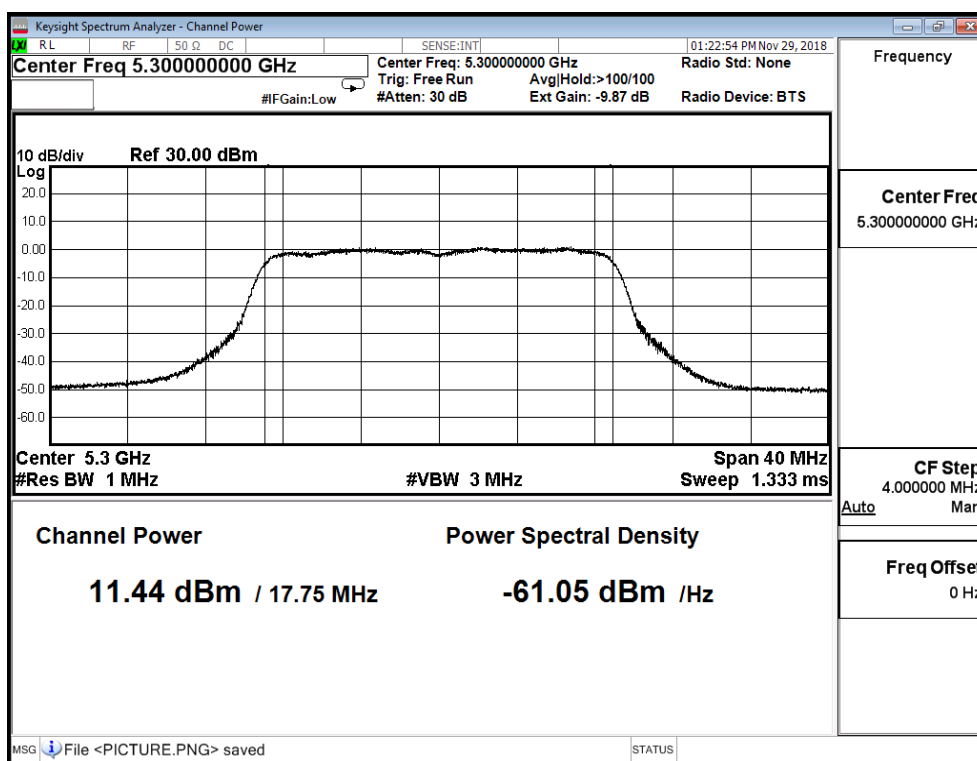
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.240	≤ 21.859
60	5300	11.440	≤ 21.859
64	5320	10.960	≤ 21.859

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

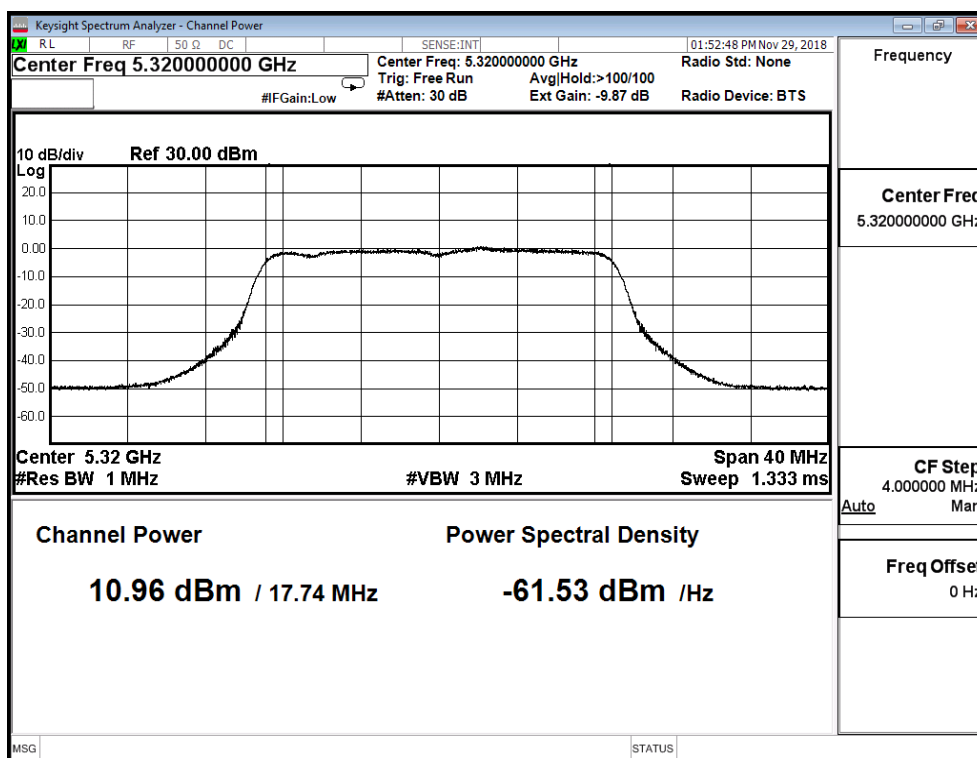
Channel 52



Channel 60



Channel 64



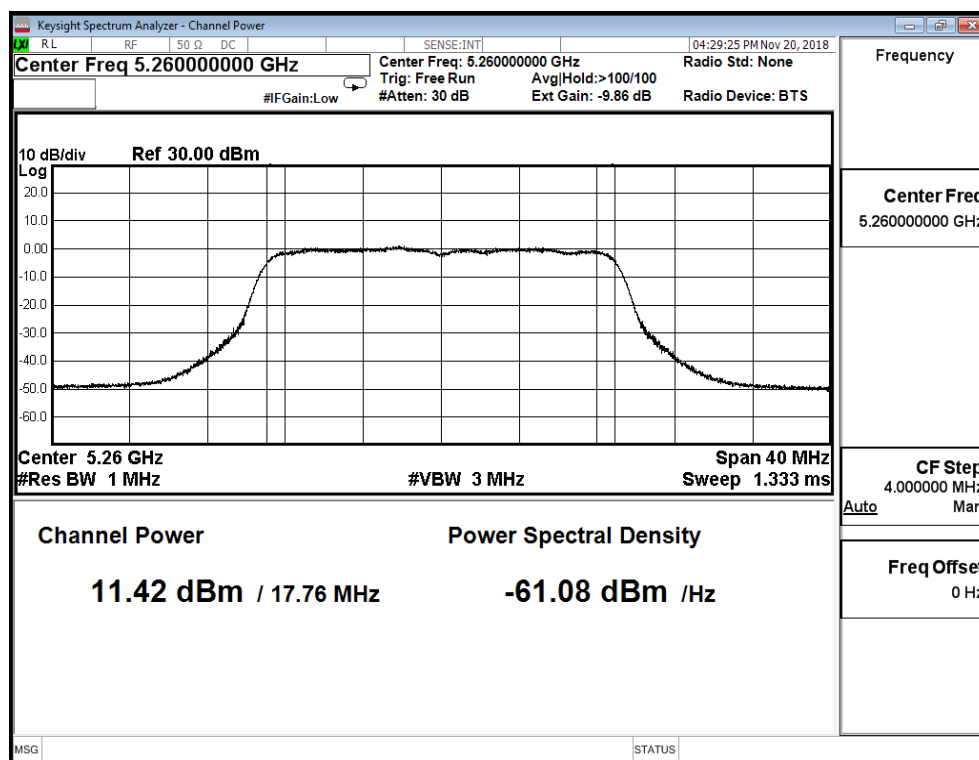
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 6)

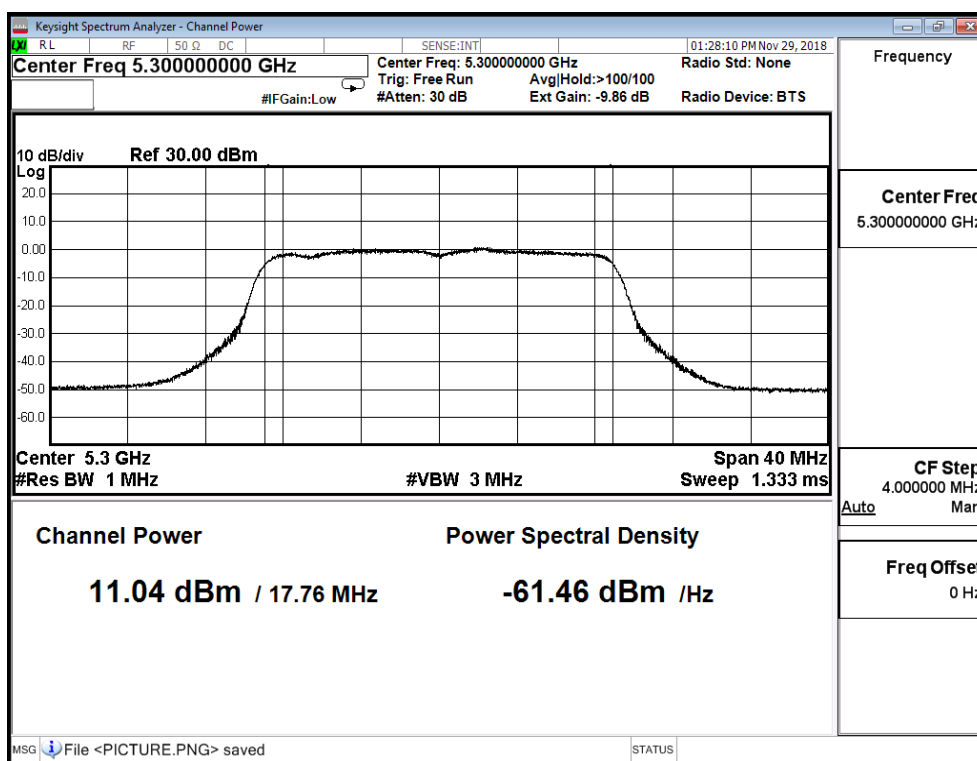
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.420	≤ 21.859
60	5300	11.040	≤ 21.859
64	5320	11.020	≤ 21.859

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

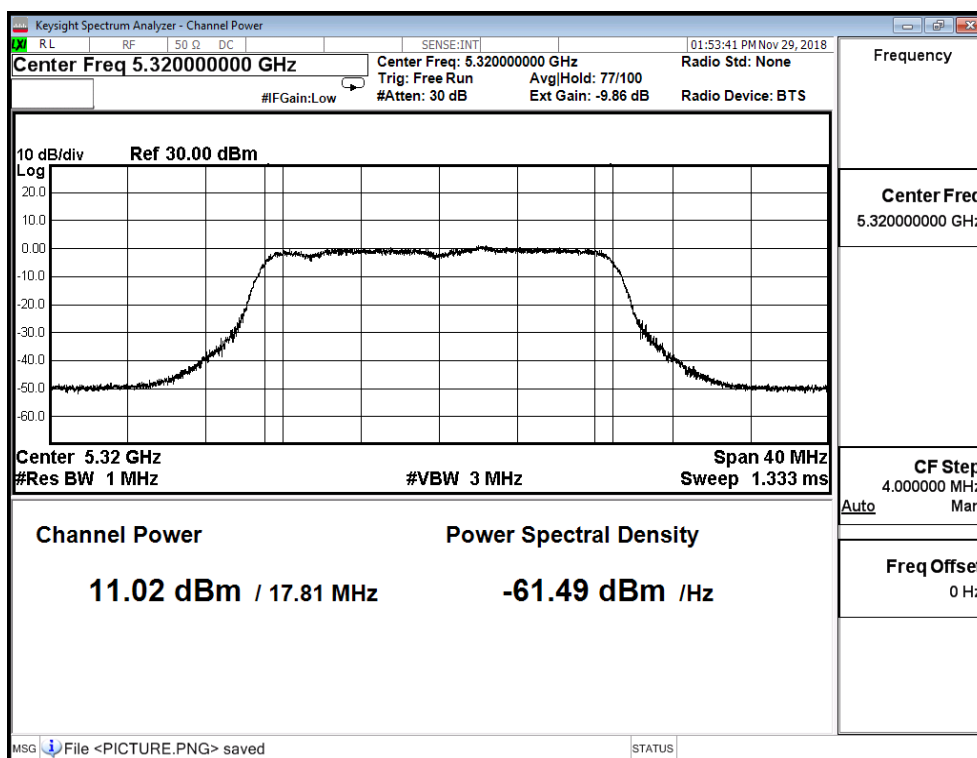
Channel 52



Channel 60



Channel 64



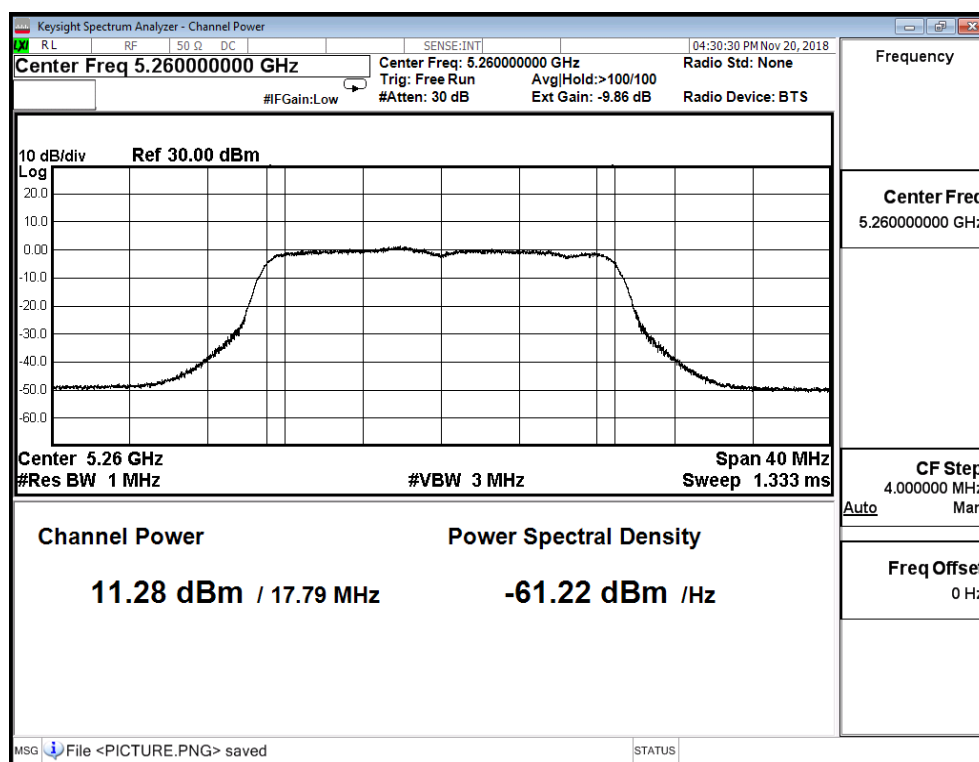
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT 8)

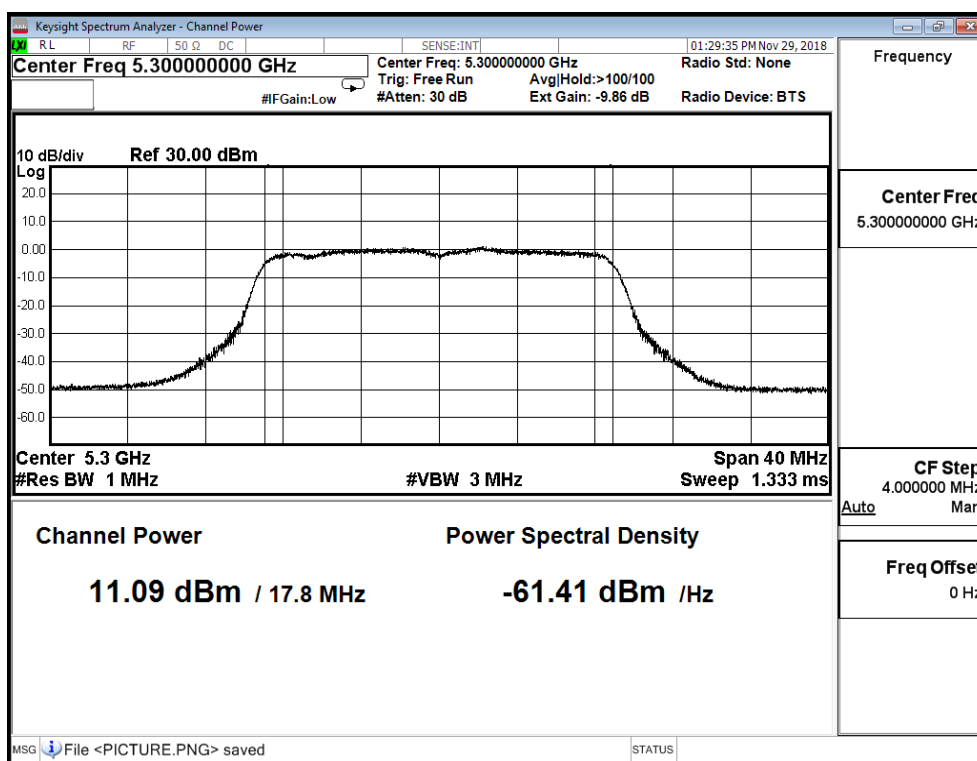
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.280	≤ 21.859
60	5300	11.090	≤ 21.859
64	5320	11.140	≤ 21.859

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

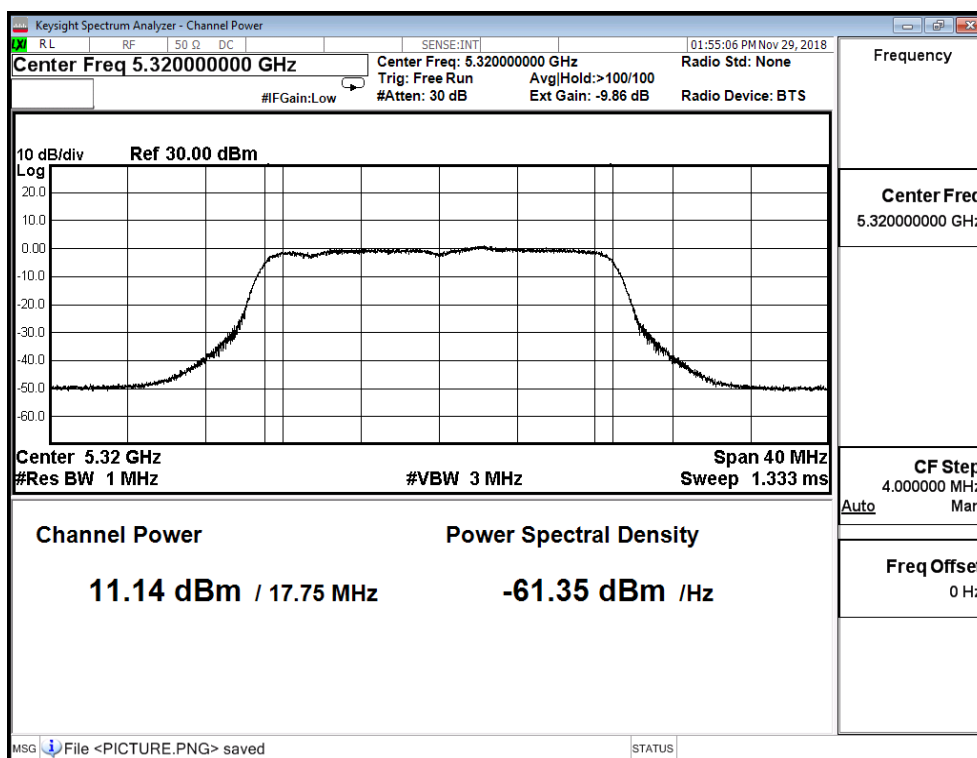
Channel 52



Channel 60



Channel 64



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_AD65DW 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)
52	5260	20.383	≤ 21.859
60	5300	20.174	≤ 21.859
64	5320	20.177	≤ 21.859

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

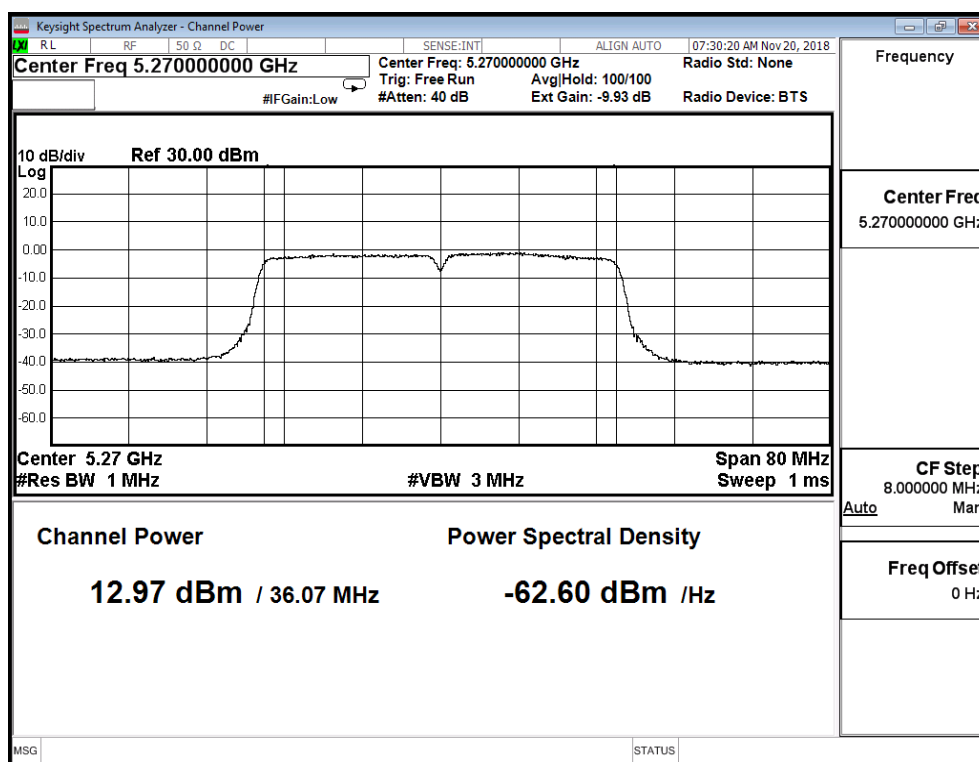
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 0)

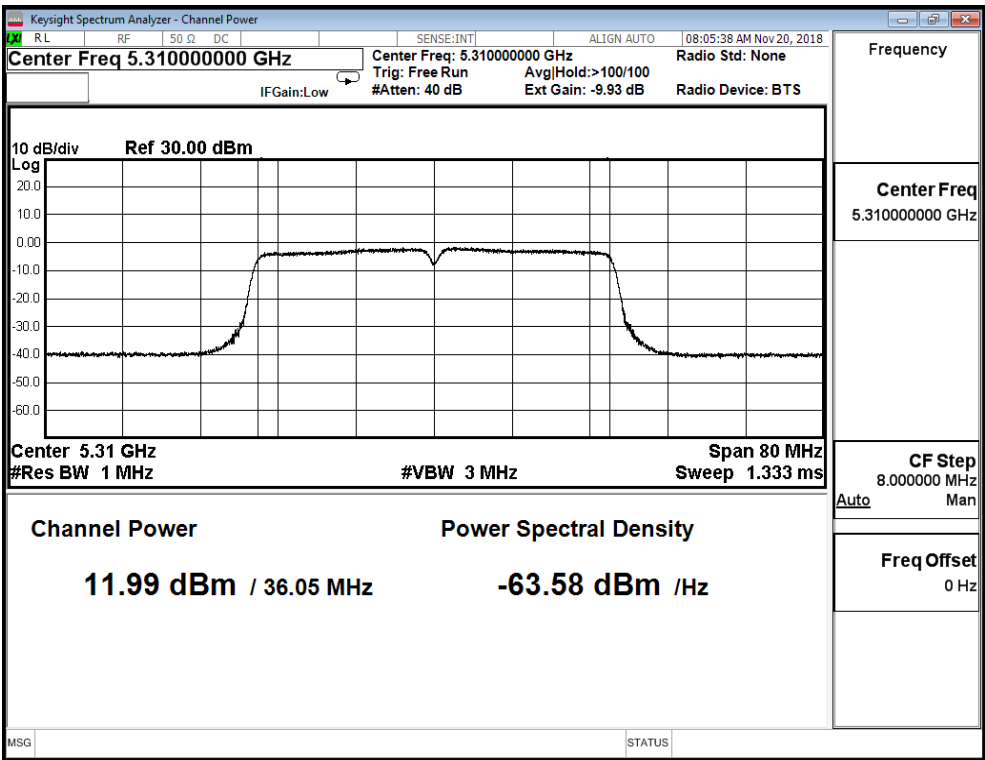
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.970	≤ 21.859
62	5310	11.990	≤ 21.859

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

Channel 54



Channel 62



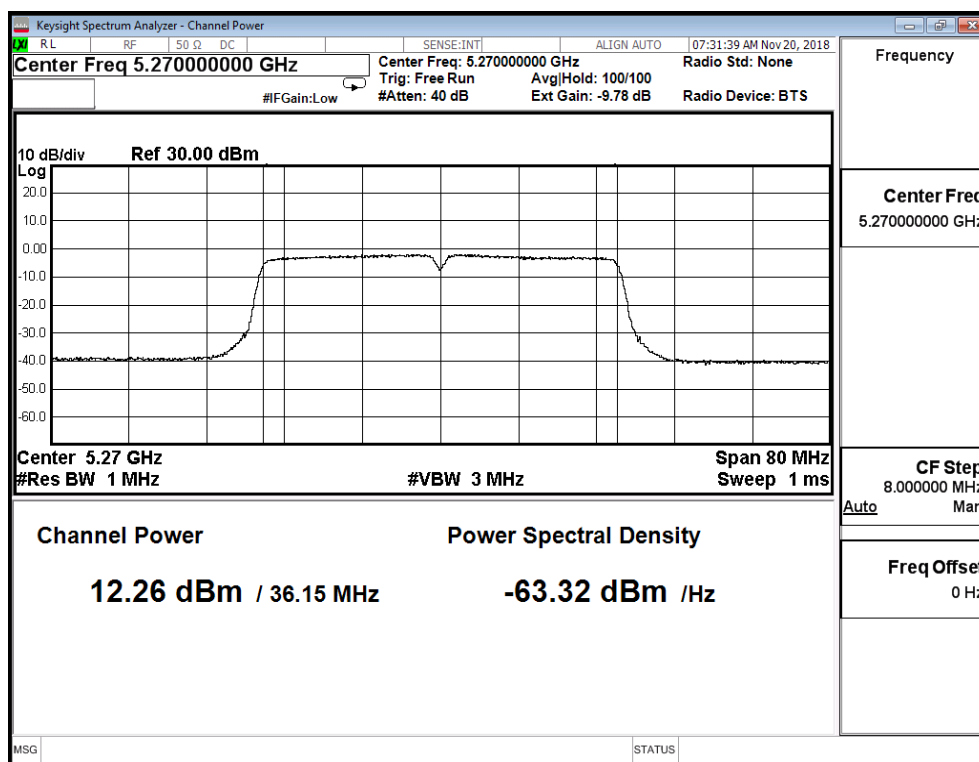
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 1)

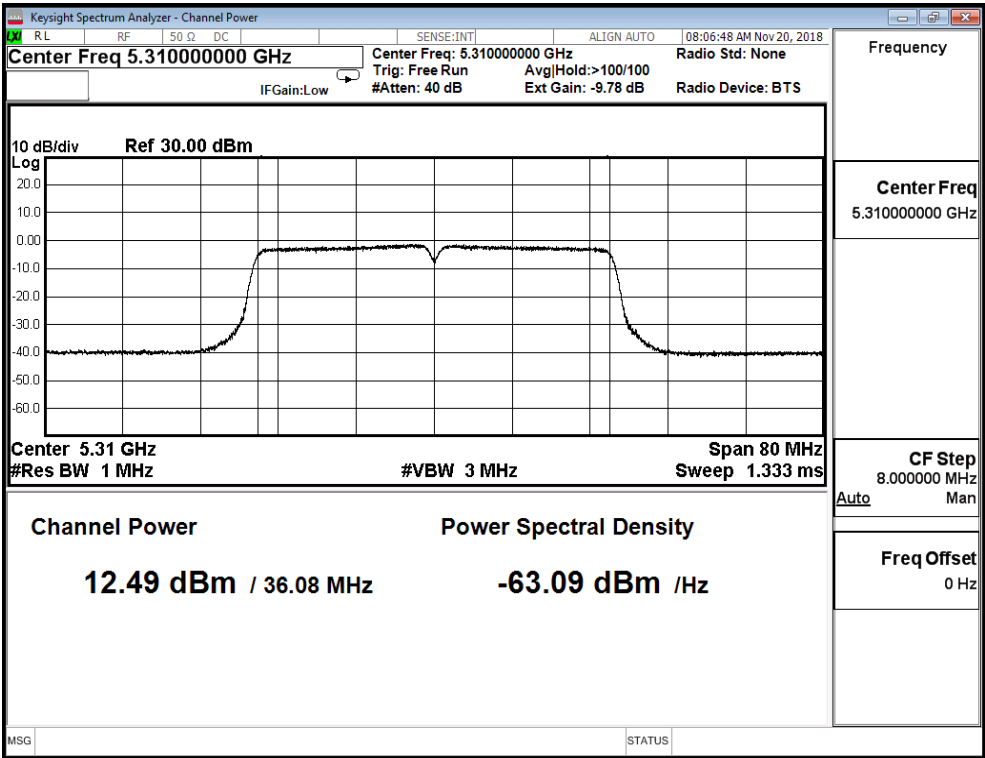
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.260	≤ 21.859
62	5310	12.490	≤ 21.859

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

Channel 54



Channel 62



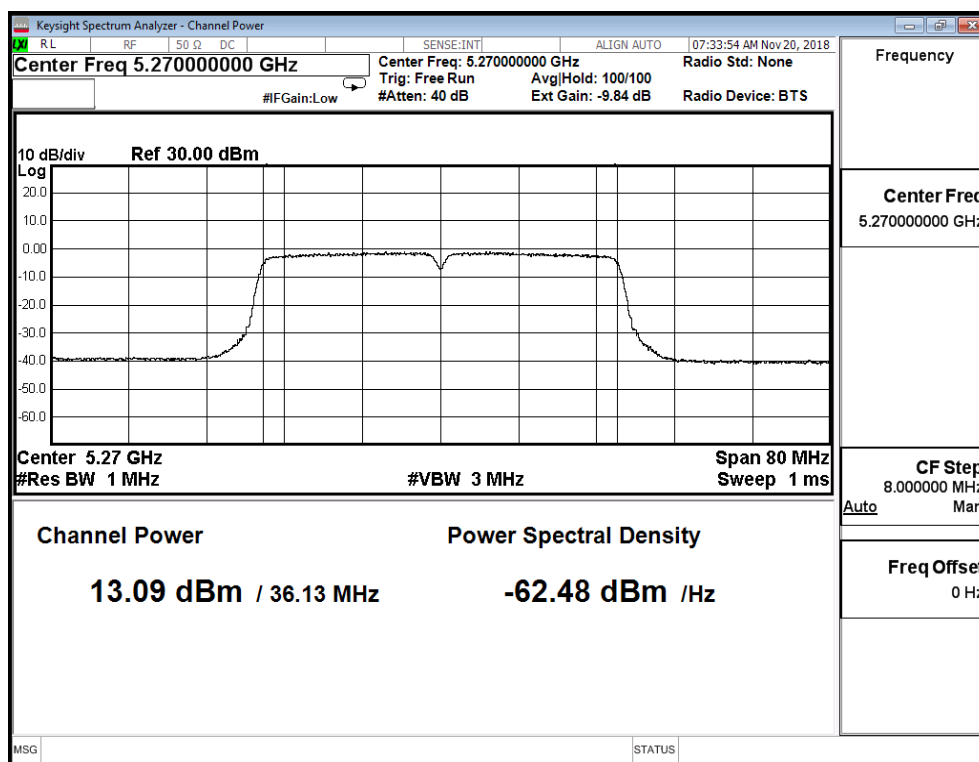
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 2)

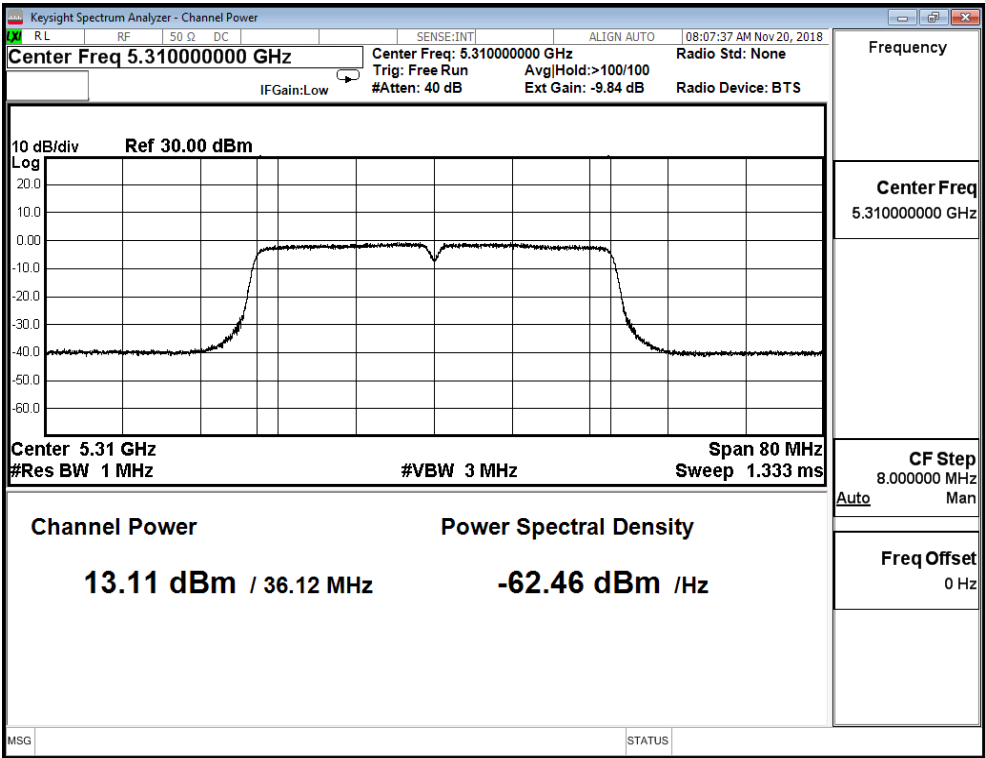
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	13.090	≤ 21.859
62	5310	13.110	≤ 21.859

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

Channel 54



Channel 62



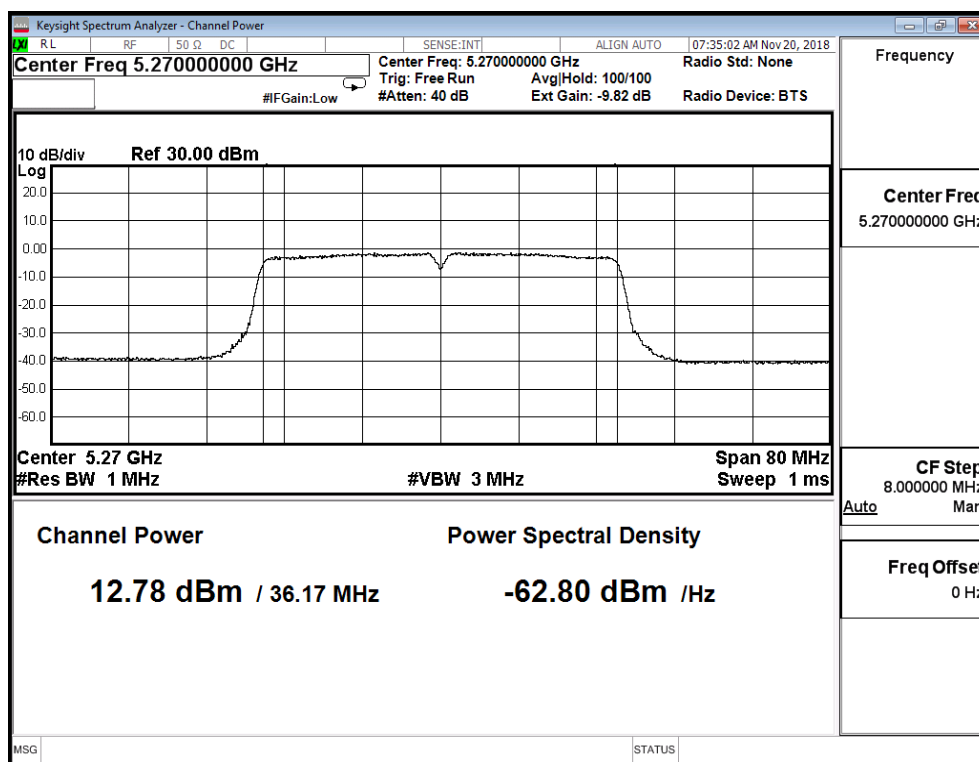
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADG-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 3)

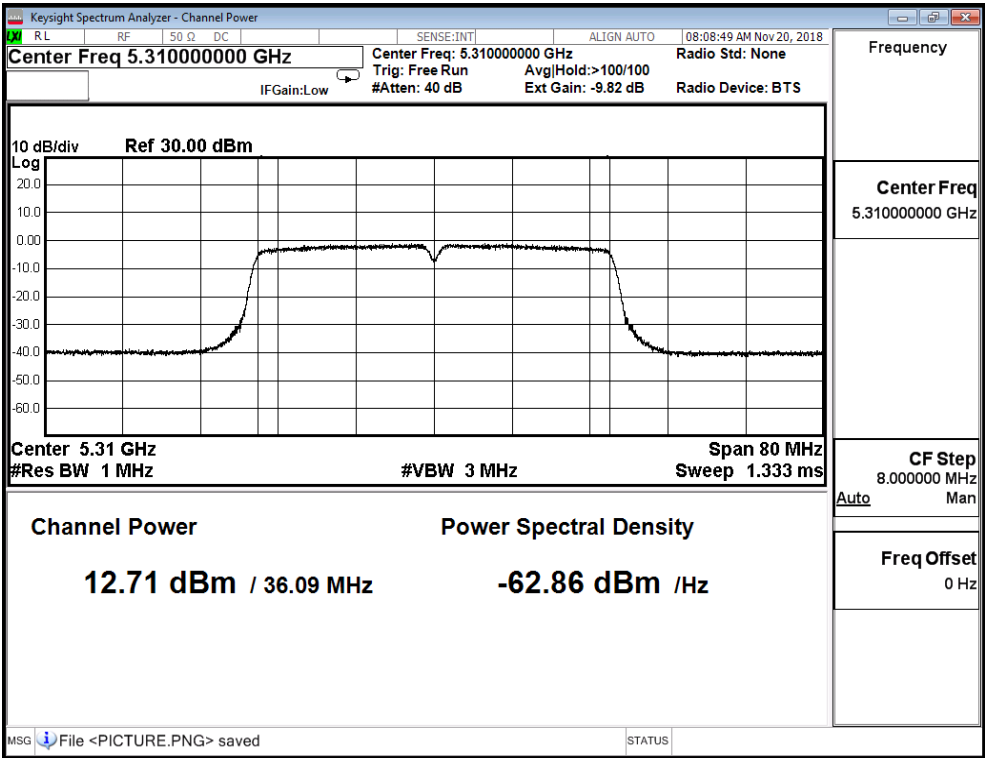
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.780	≤ 21.859
62	5310	12.710	≤ 21.859

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

Channel 54



Channel 62



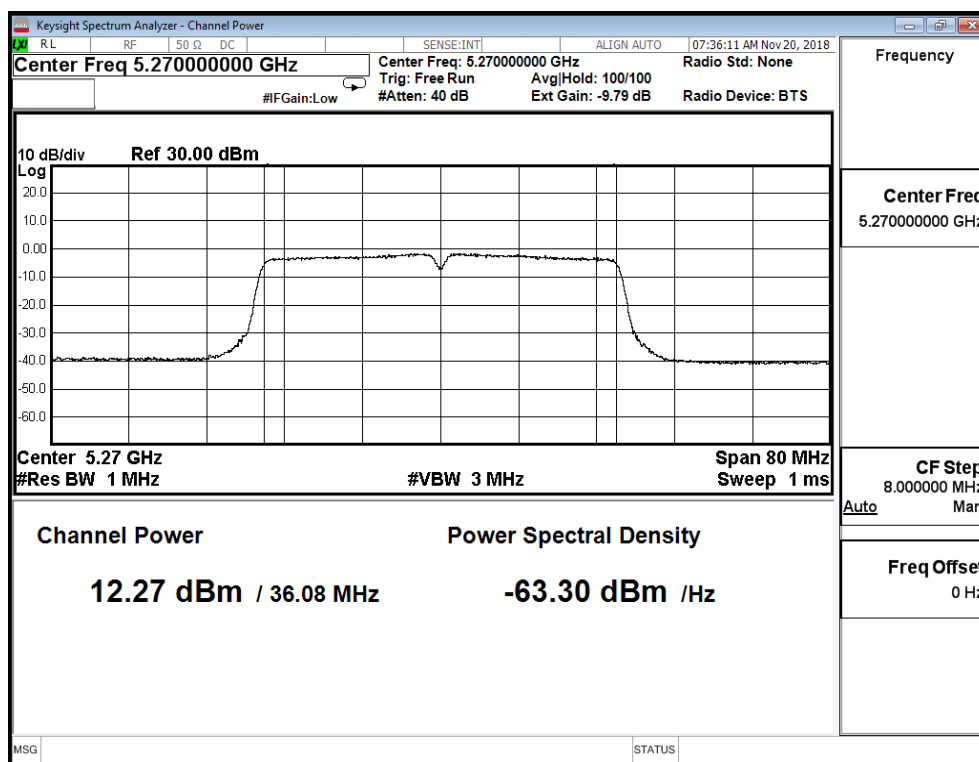
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 4)

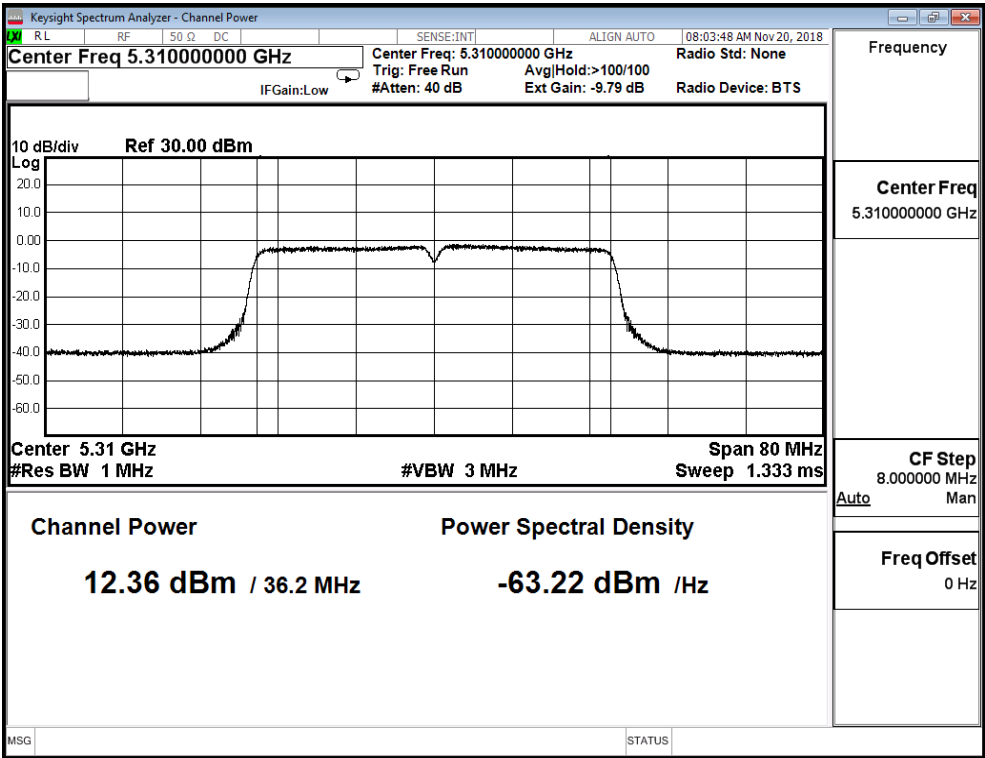
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.270	≤ 21.859
62	5310	12.360	≤ 21.859

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

Channel 54



Channel 62



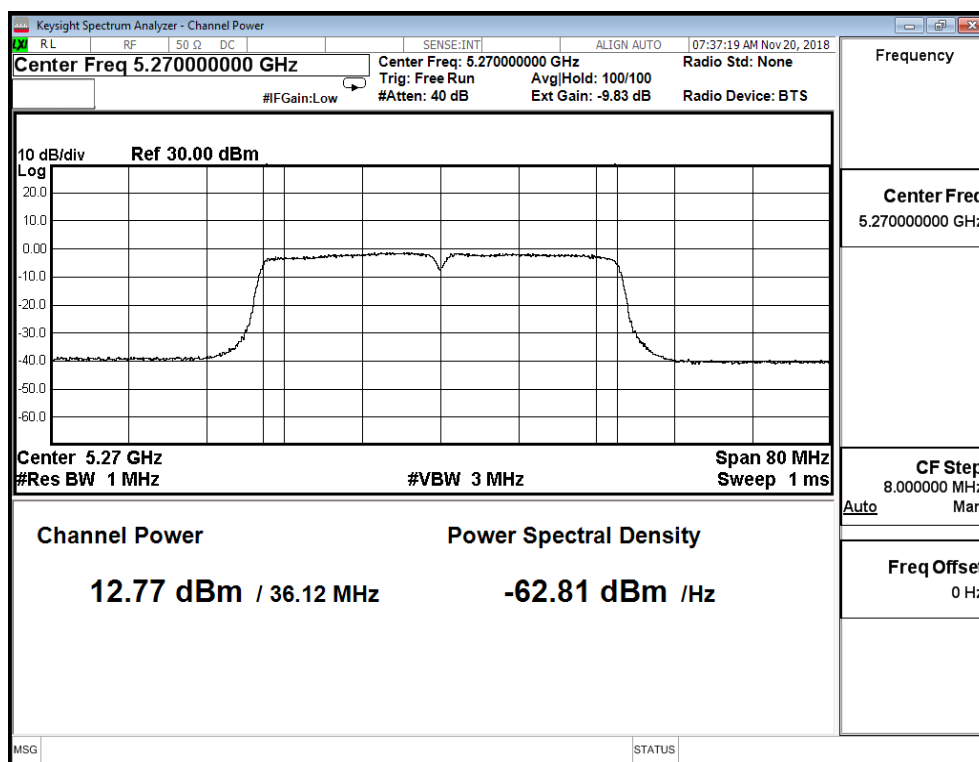
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 5)

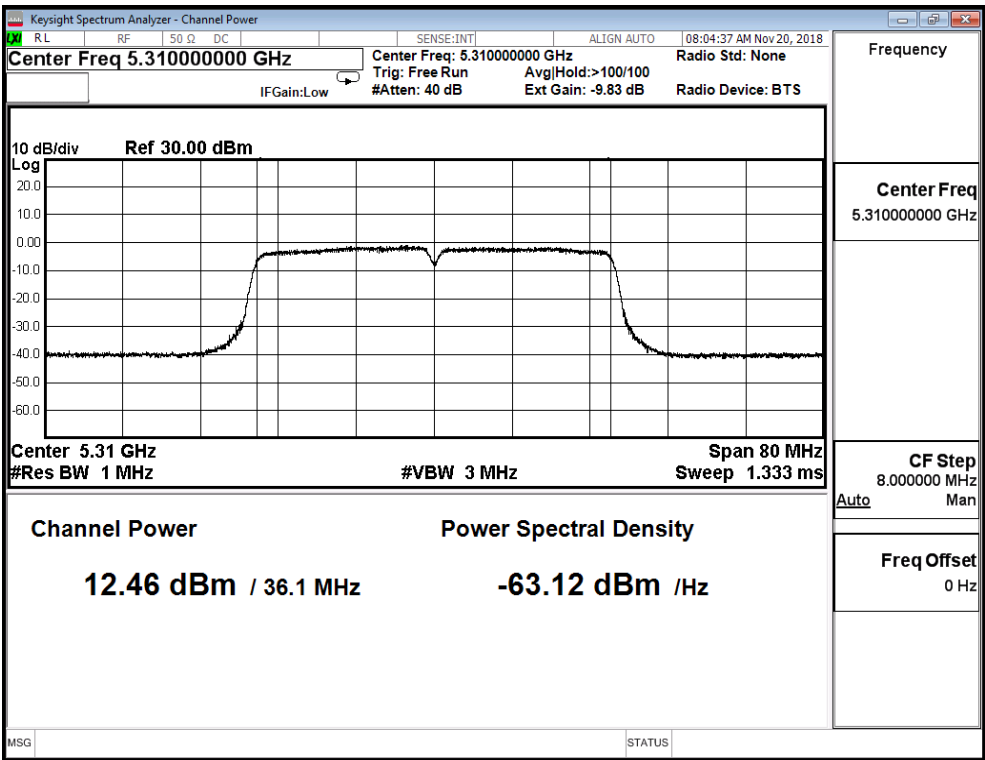
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.770	≤ 21.859
62	5310	12.460	≤ 21.859

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

Channel 54



Channel 62



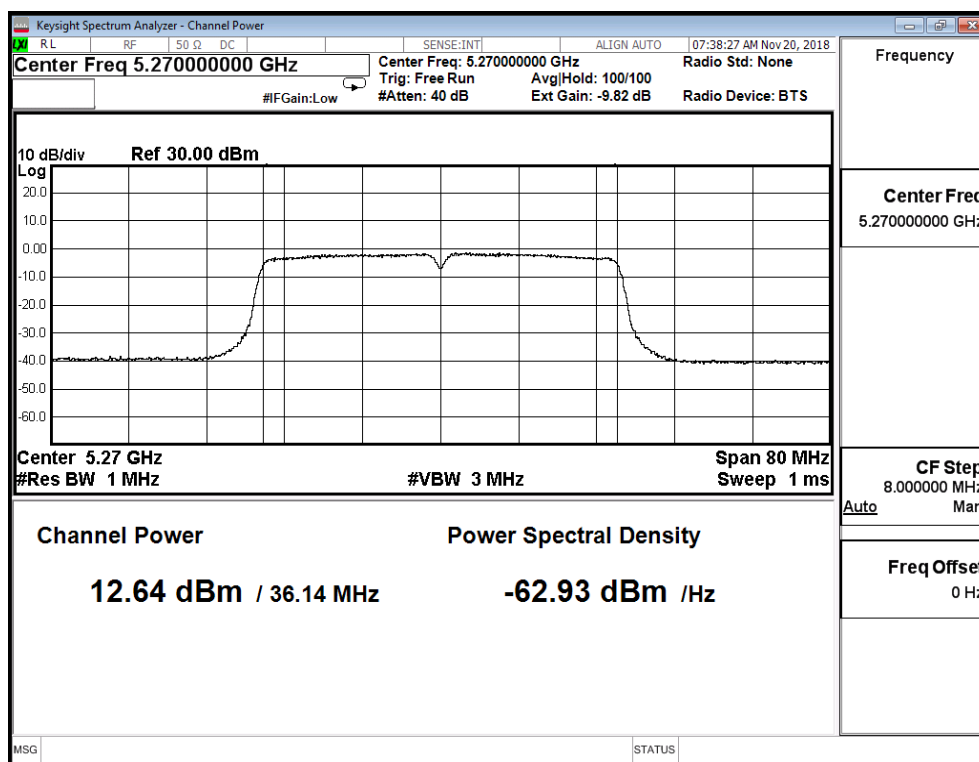
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_AD P-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 6)

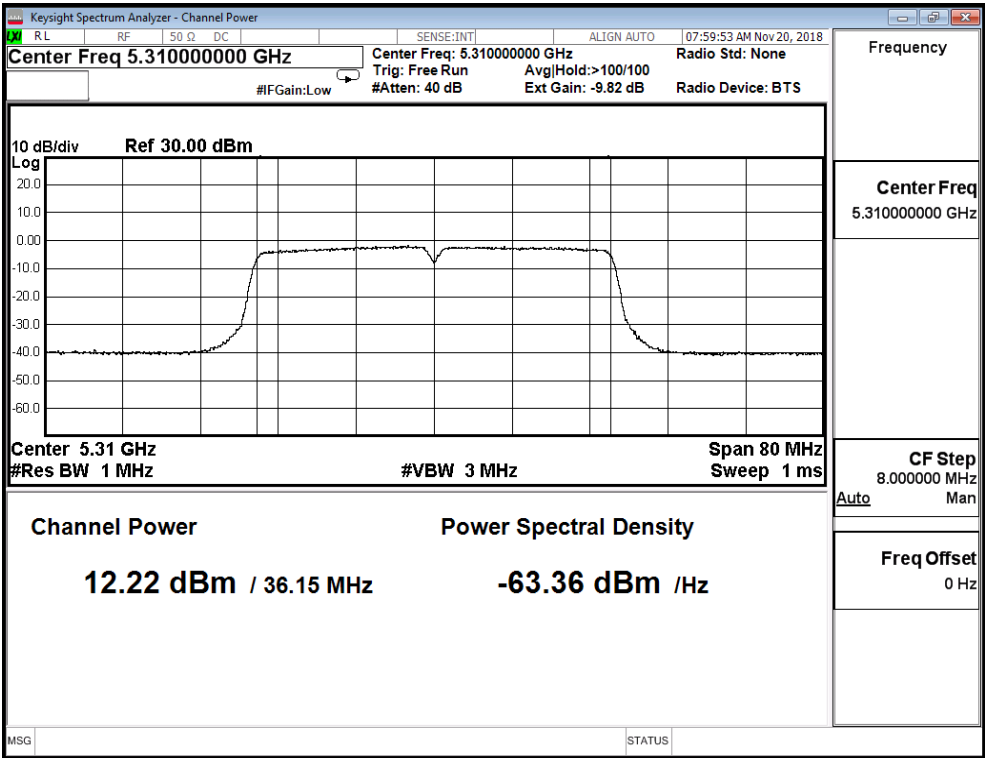
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.640	≤ 21.859
62	5310	12.220	≤ 21.859

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

Channel 54



Channel 62



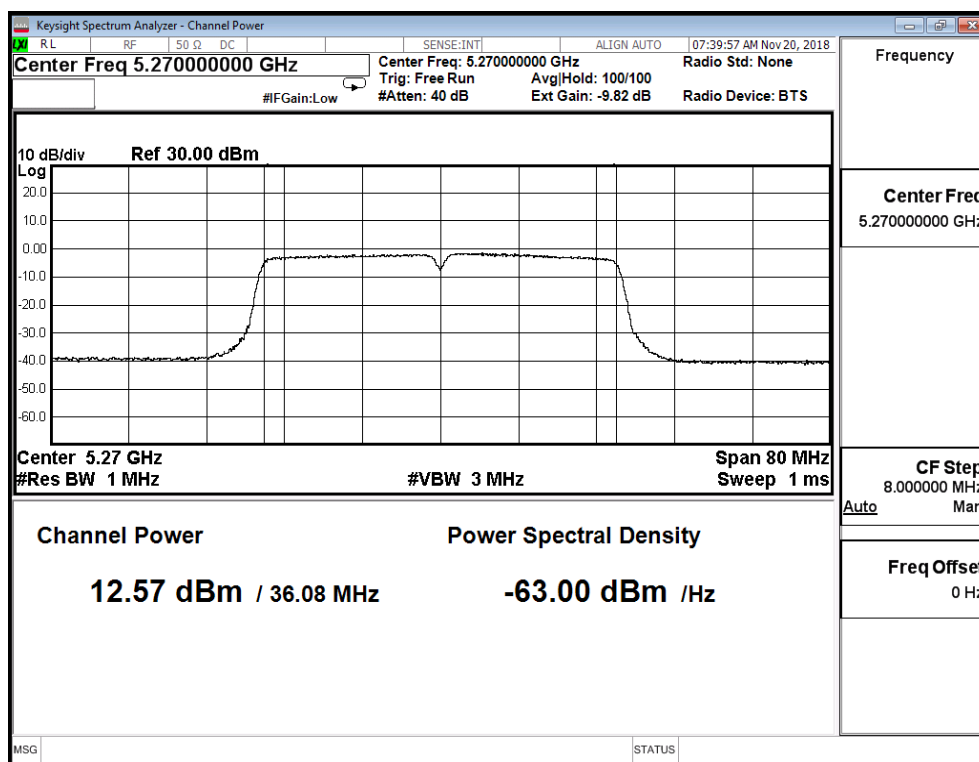
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADG-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT 8)

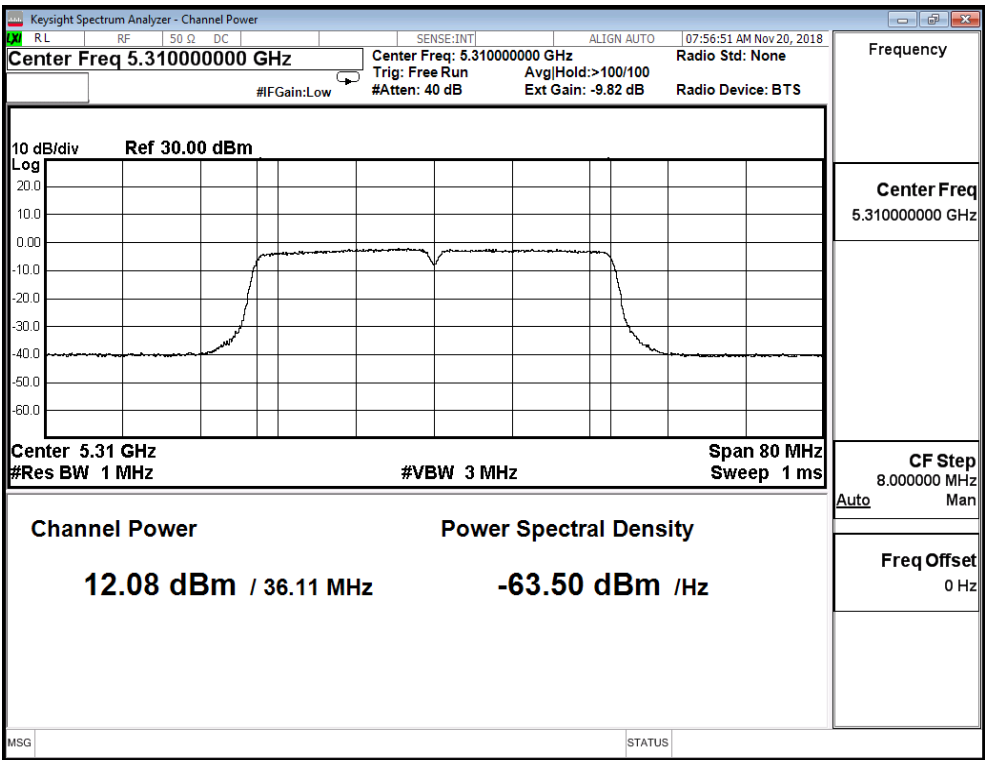
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	12.570	≤ 21.859
62	5310	12.080	≤ 21.859

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

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

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
54	5270	21.709	≤ 21.859
62	5310	21.472	≤ 21.859

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

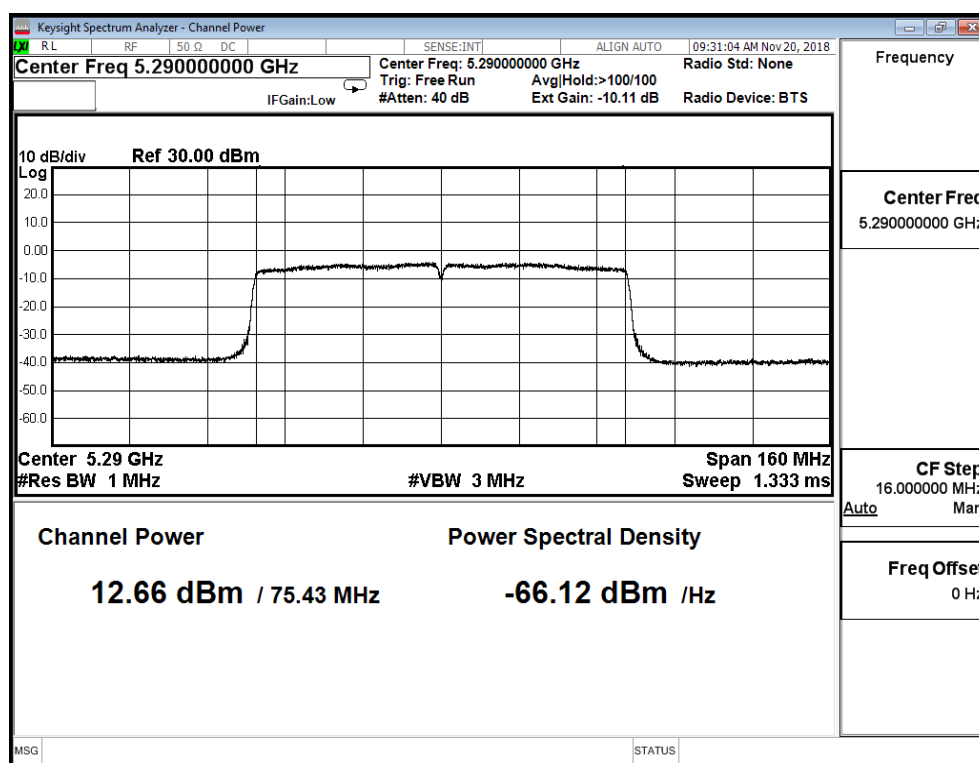
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.660	≤ 21.859

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

Channel 58



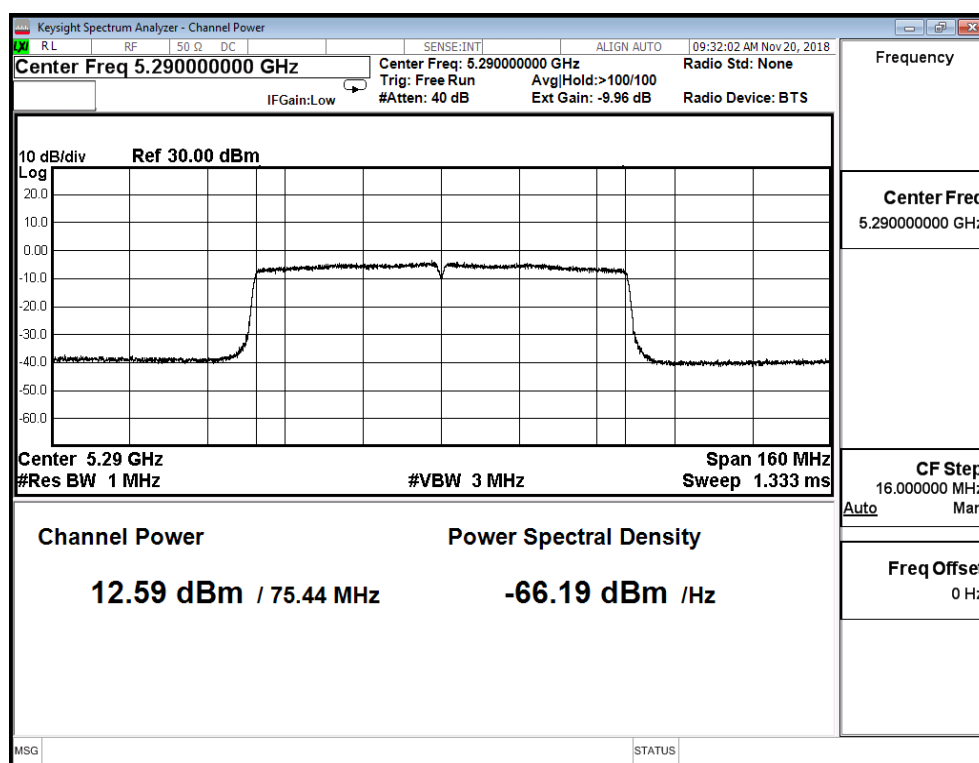
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(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



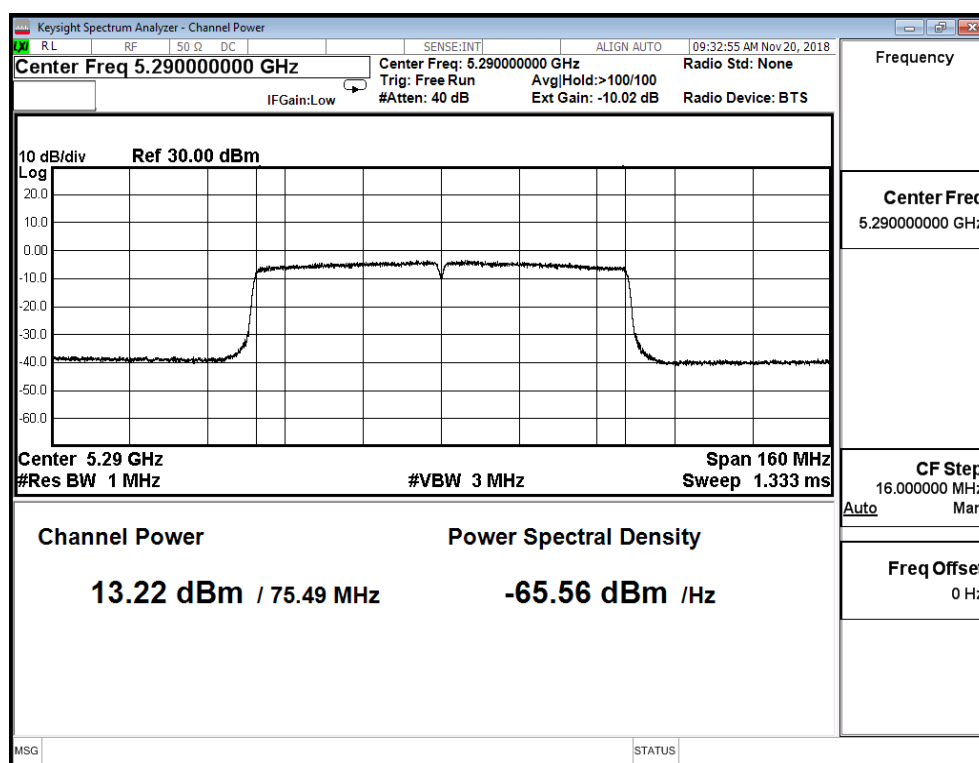
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 2)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	13.220	≤ 21.859

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

Channel 58



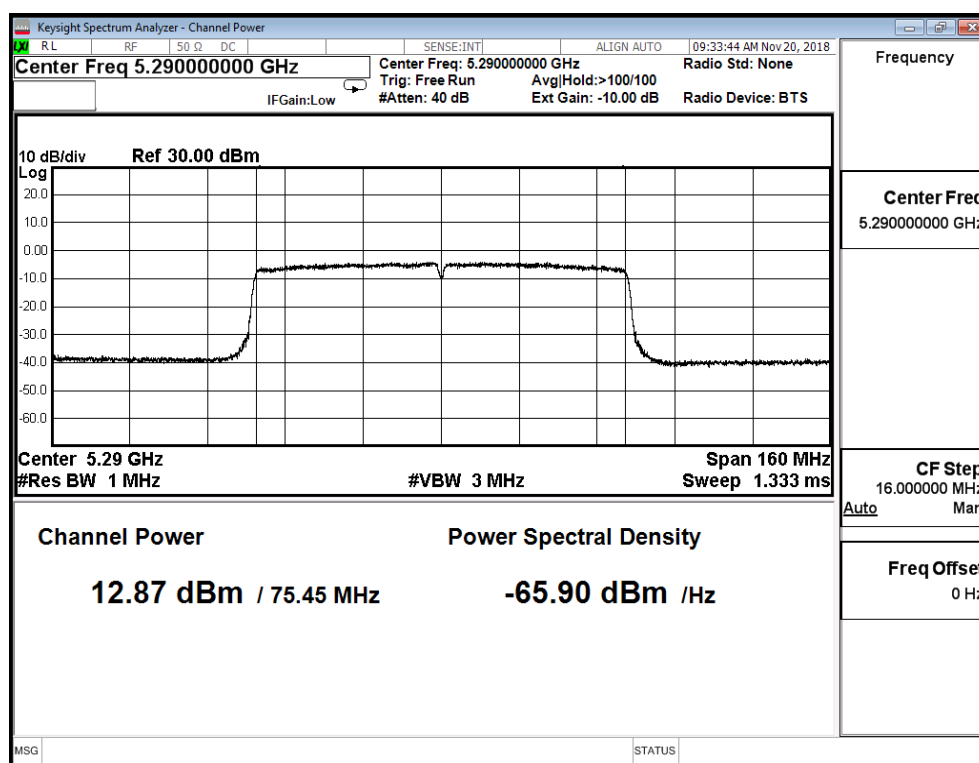
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 3)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.870	≤ 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



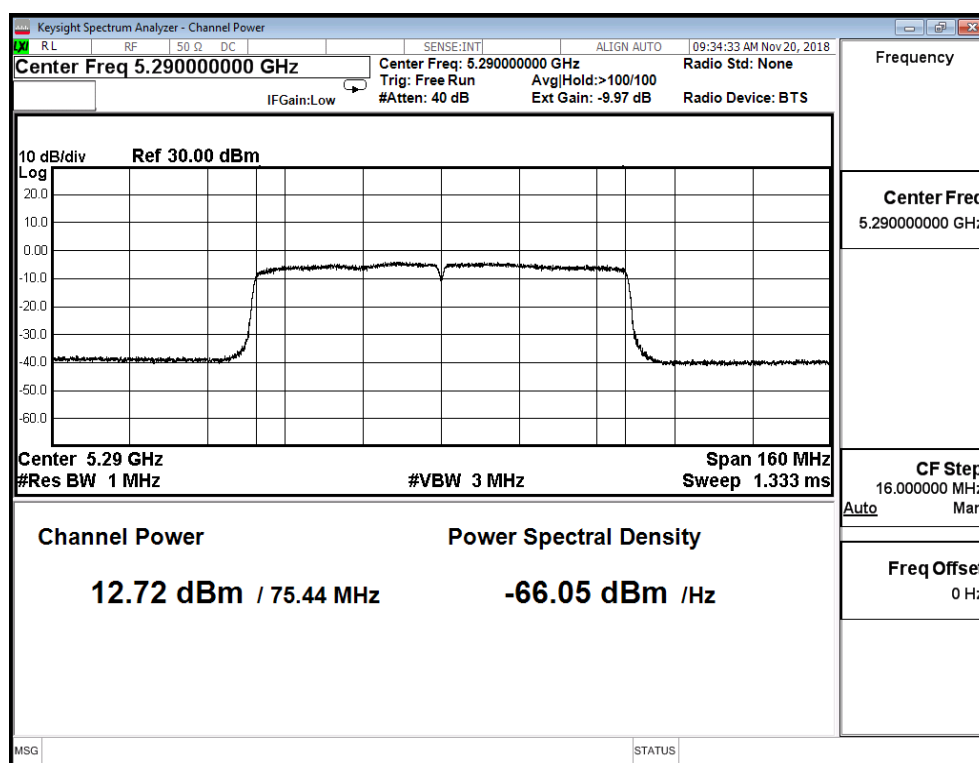
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 4)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.720	≤ 21.859

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

Channel 58



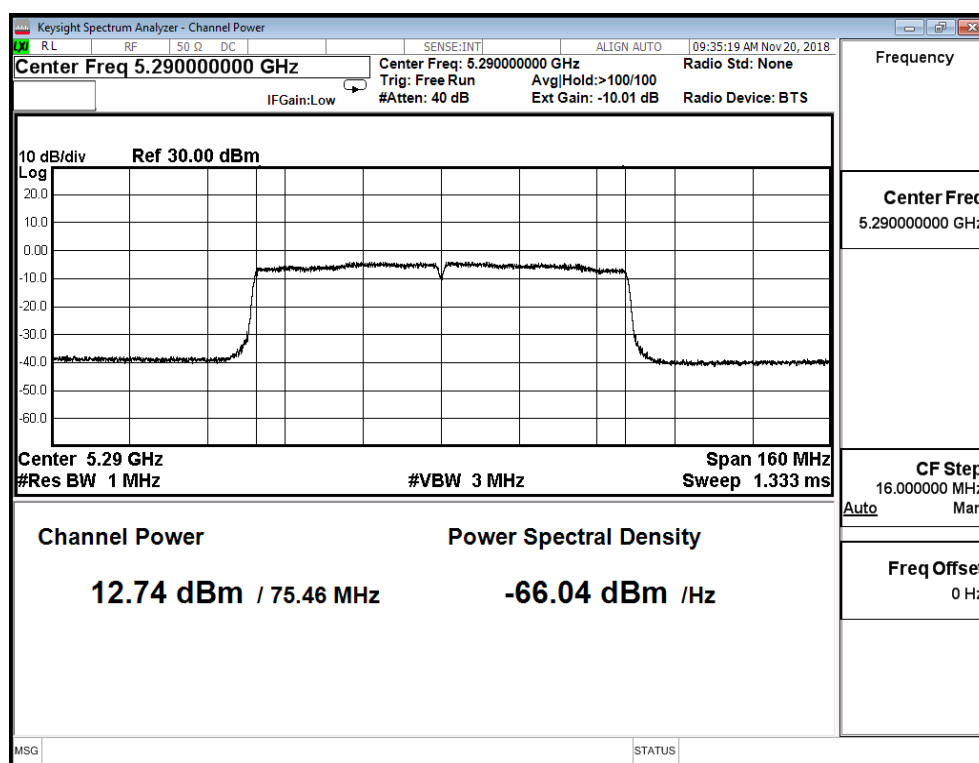
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 5)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.740	≤ 21.859

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

Channel 58



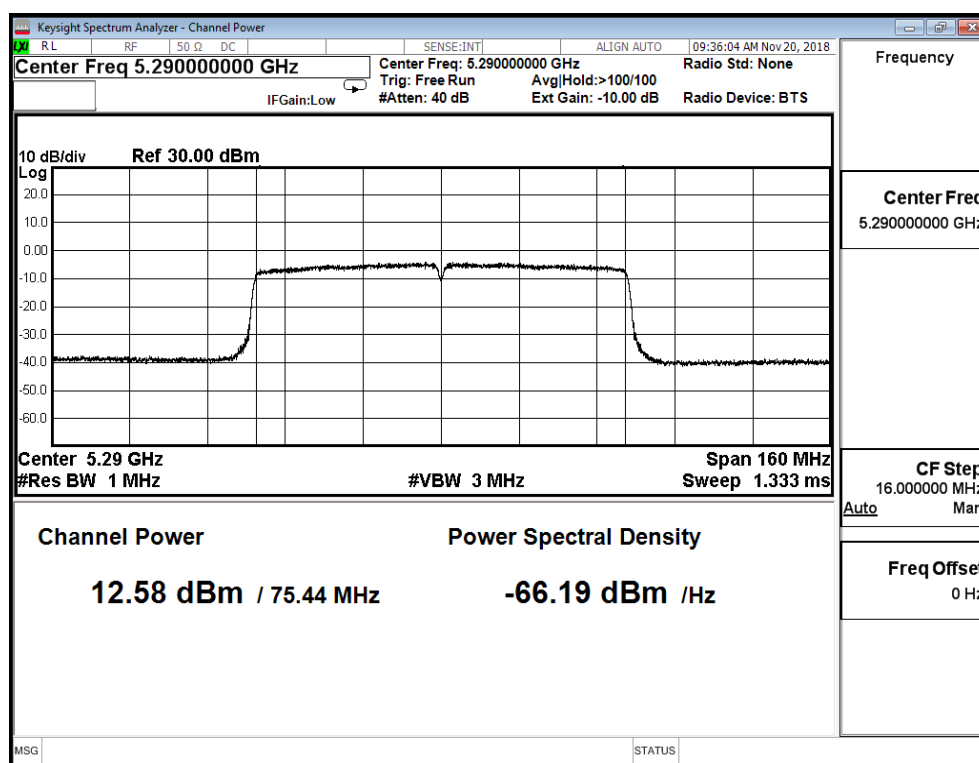
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 6)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.580	≤ 21.859

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

Channel 58



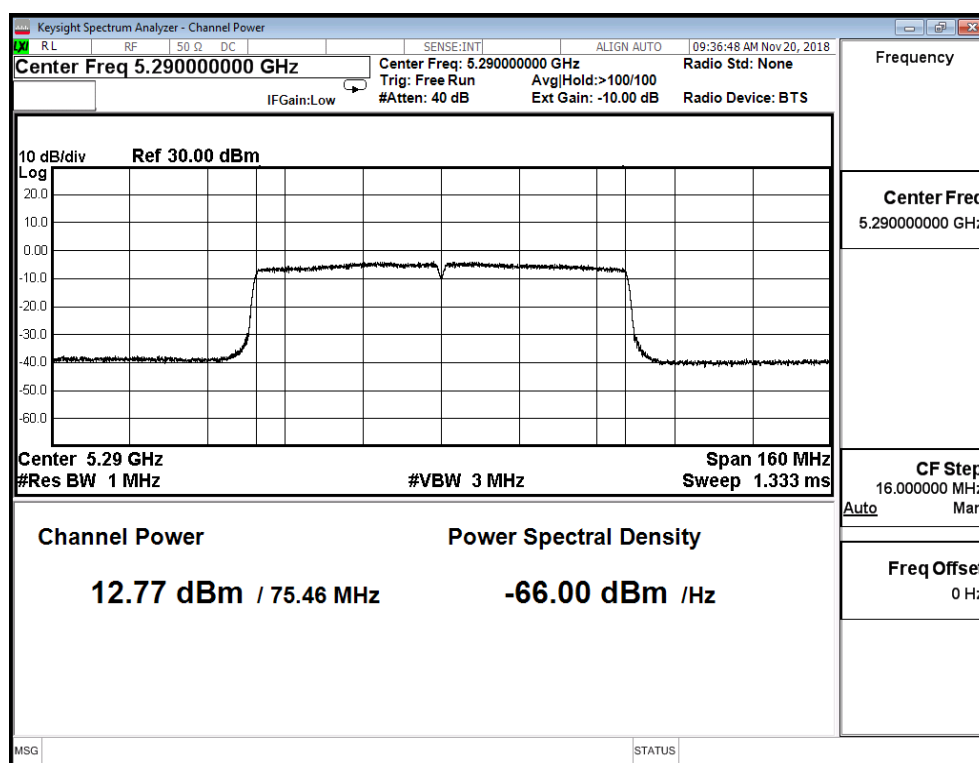
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	12.770	≤ 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 802.11ac(80MHz)(ANT 0+1+2+3+4+5+6+8)

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
58	5290	21.804	≤ 21.859

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

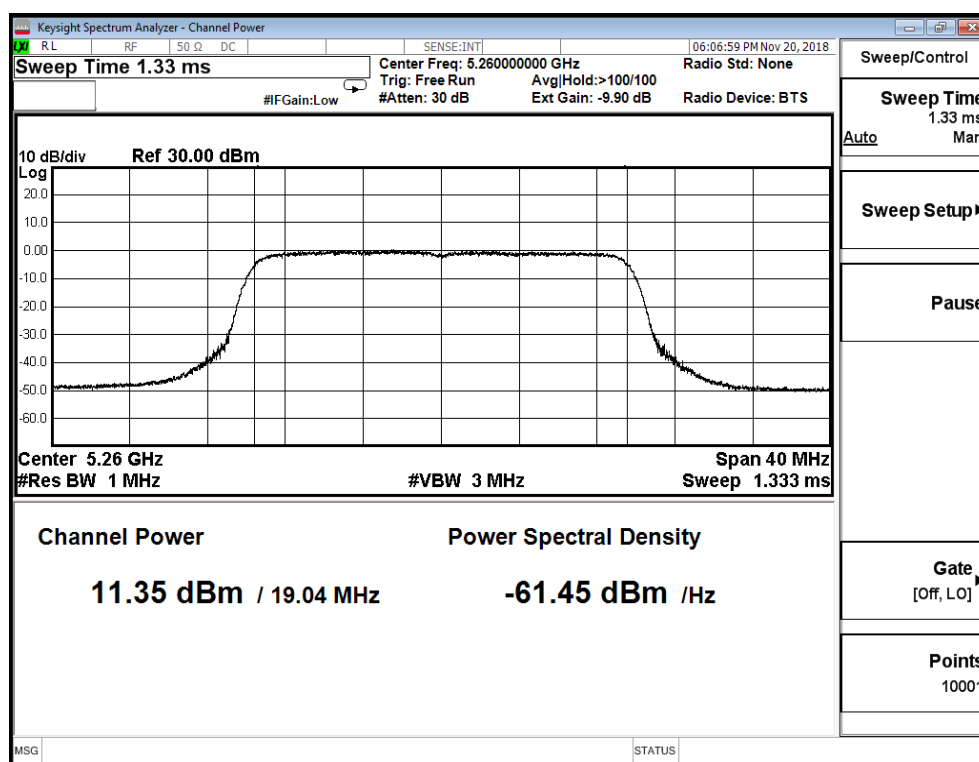
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 0)

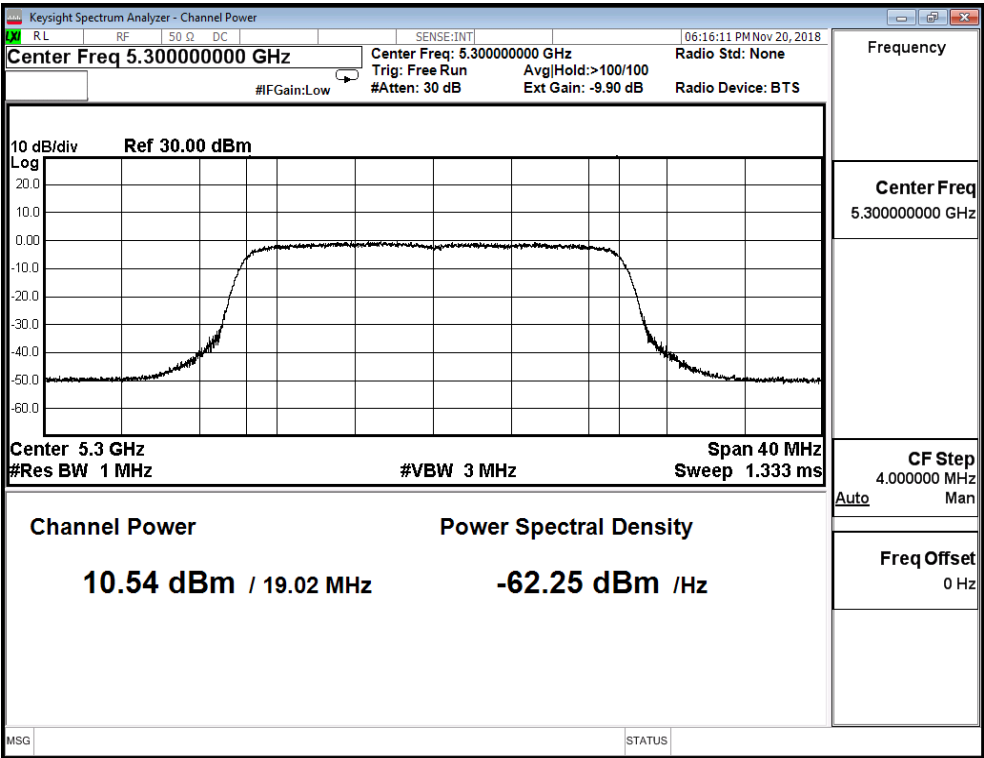
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.350	≤ 21.859
60	5300	10.540	≤ 21.859
64	5320	11.240	≤ 21.859

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

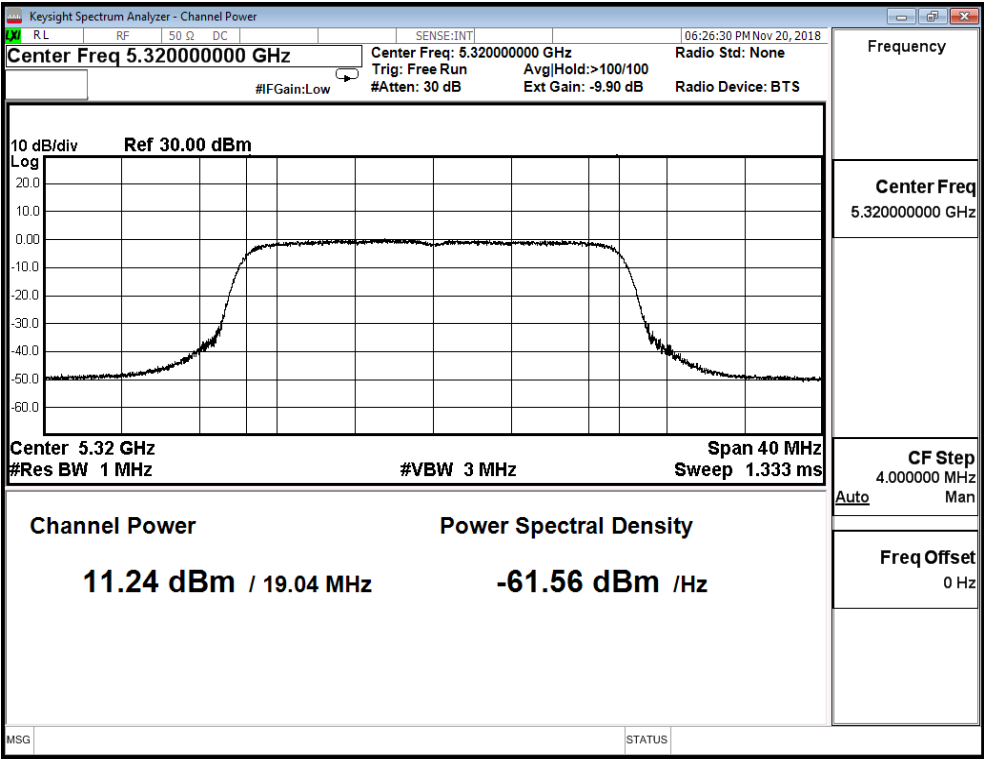
Channel 52



Channel 60



Channel 64



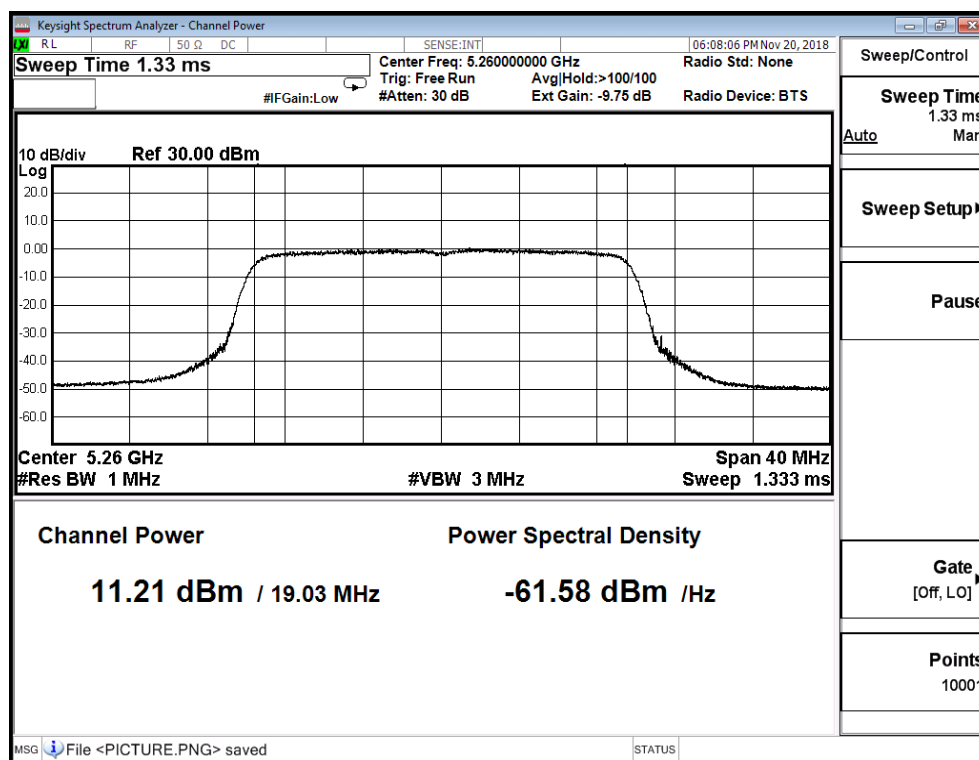
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 1)

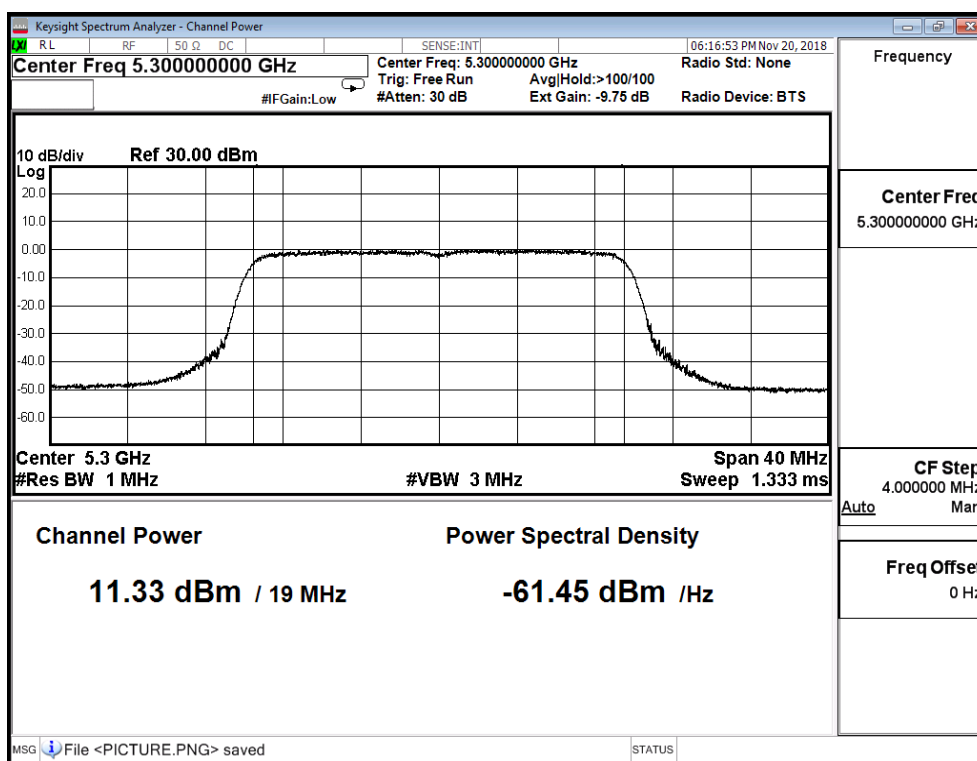
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.210	≤ 21.859
60	5300	11.330	≤ 21.859
64	5320	11.650	≤ 21.859

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

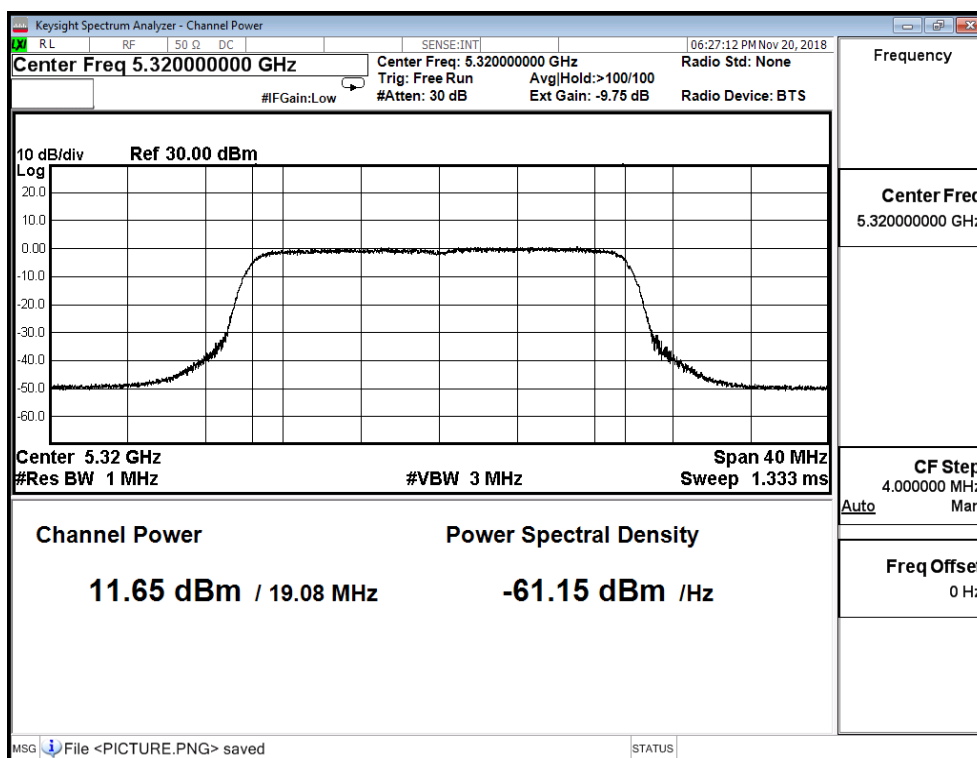
Channel 52



Channel 60



Channel 64



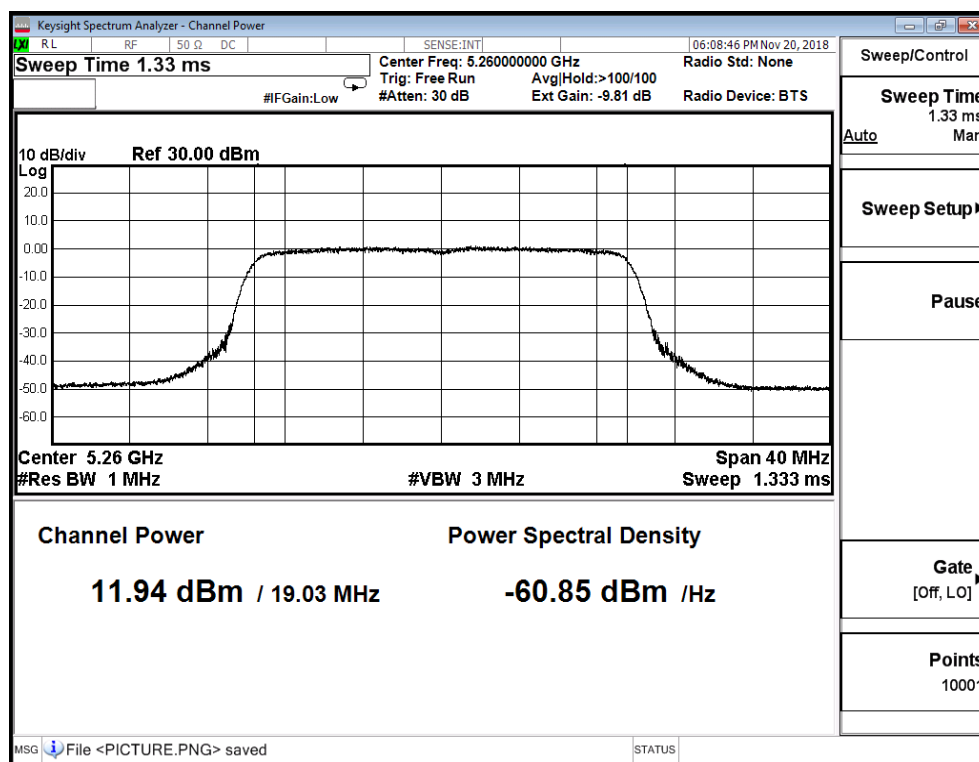
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 2)

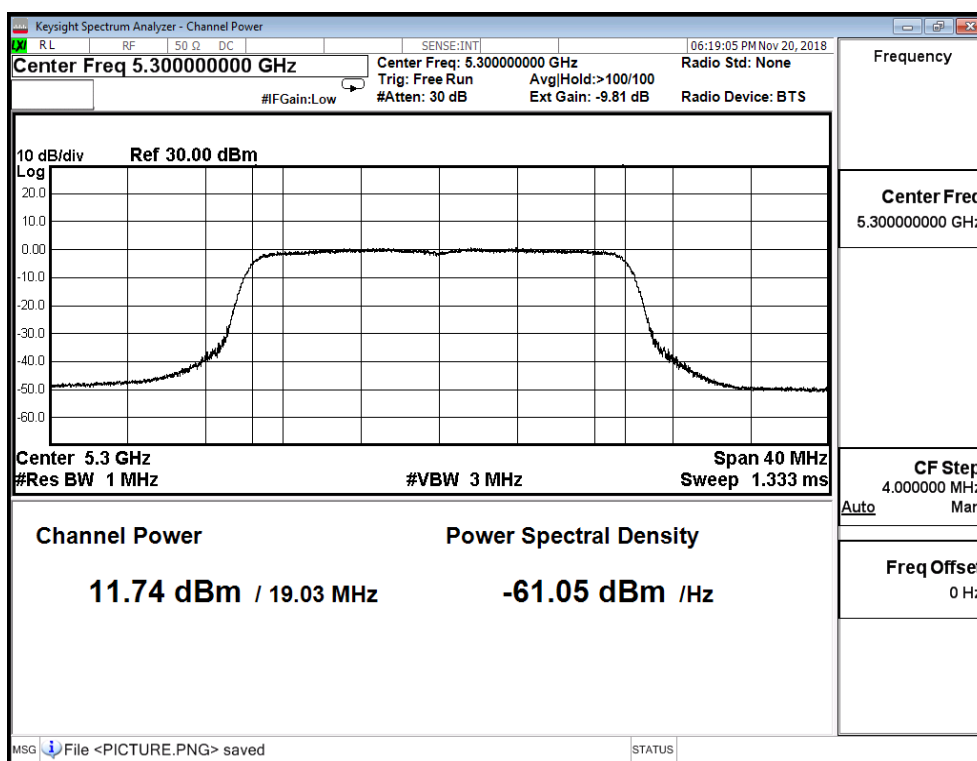
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.940	≤ 21.859
60	5300	11.740	≤ 21.859
64	5320	12.130	≤ 21.859

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

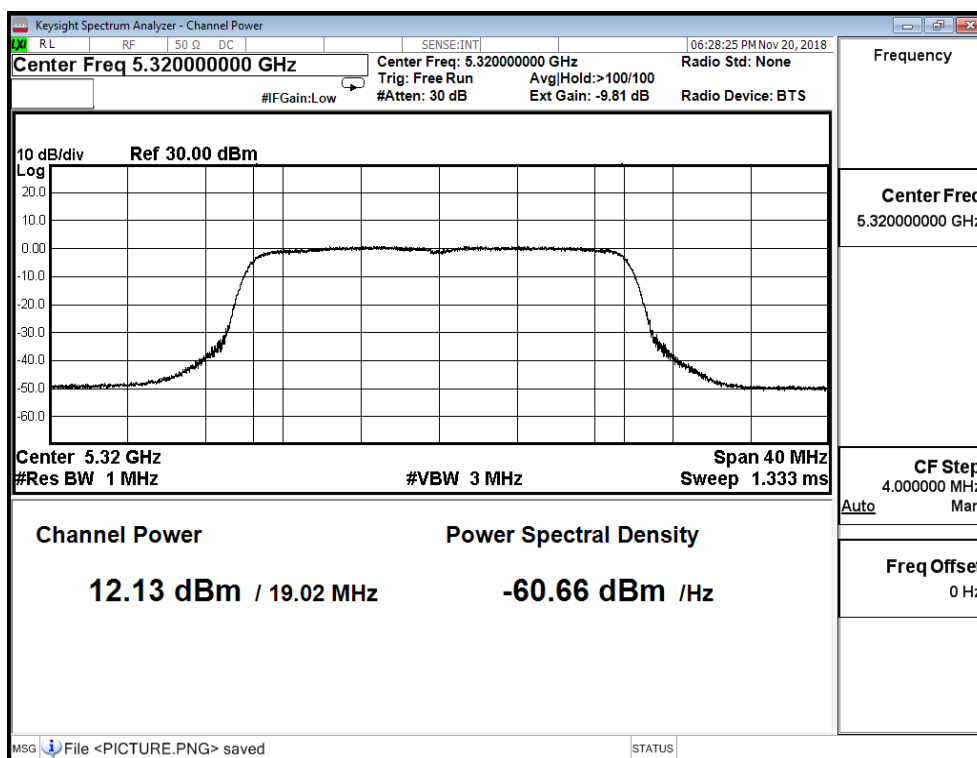
Channel 52



Channel 60



Channel 64



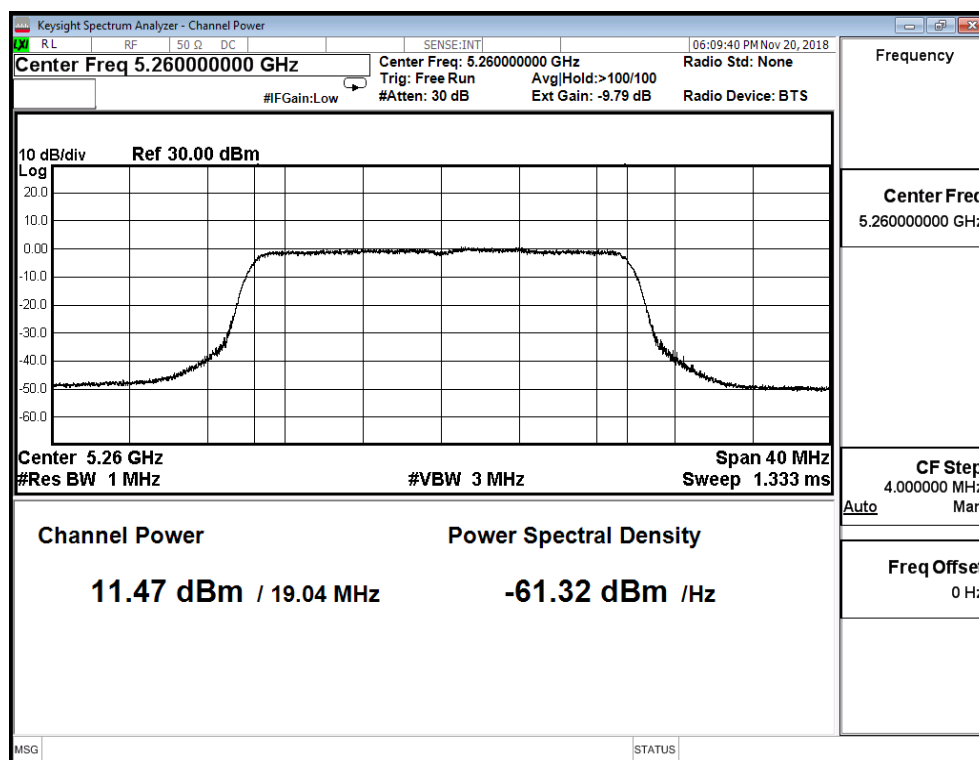
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 3)

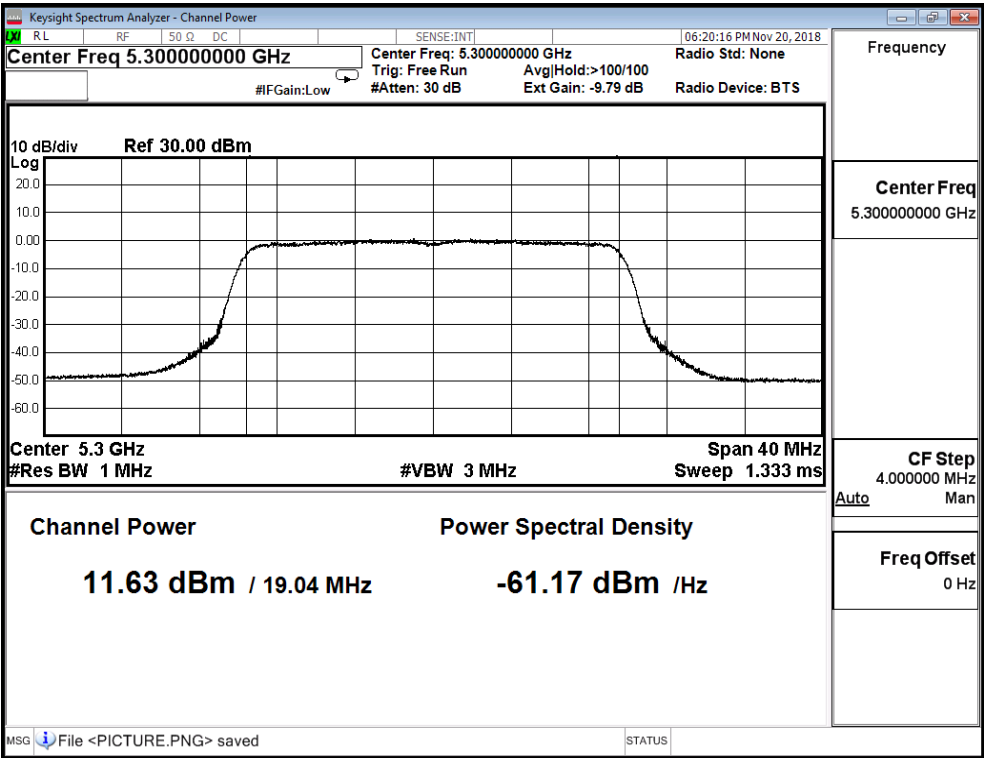
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.470	≤ 21.859
60	5300	11.630	≤ 21.859
64	5320	11.650	≤ 21.859

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

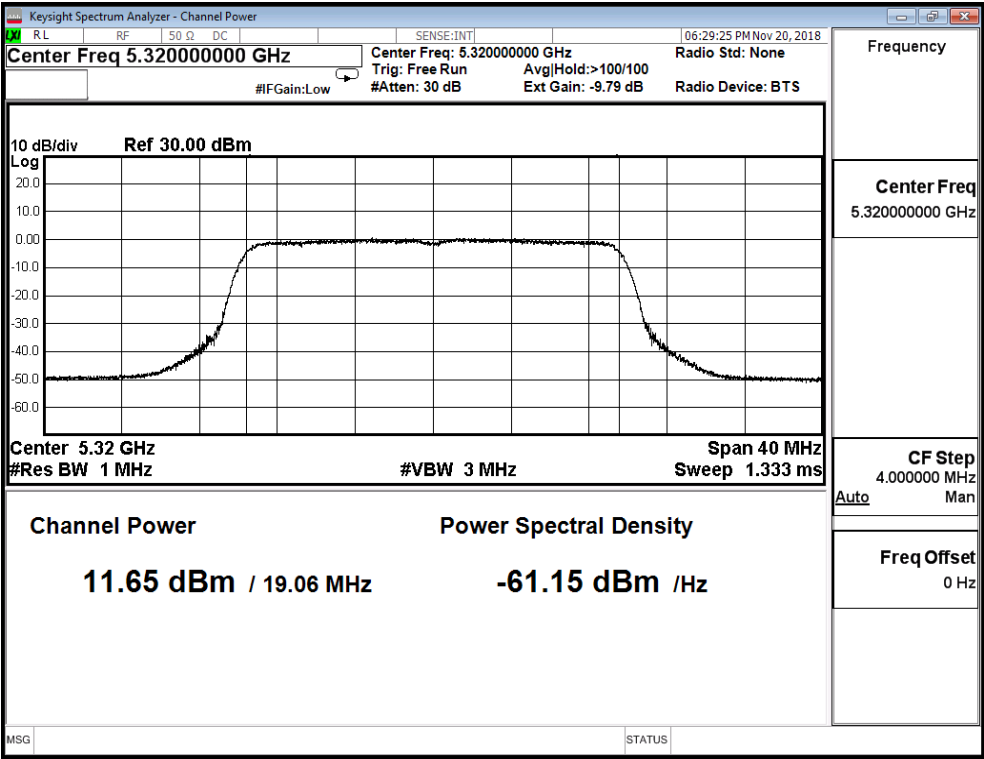
Channel 52



Channel 60



Channel 64



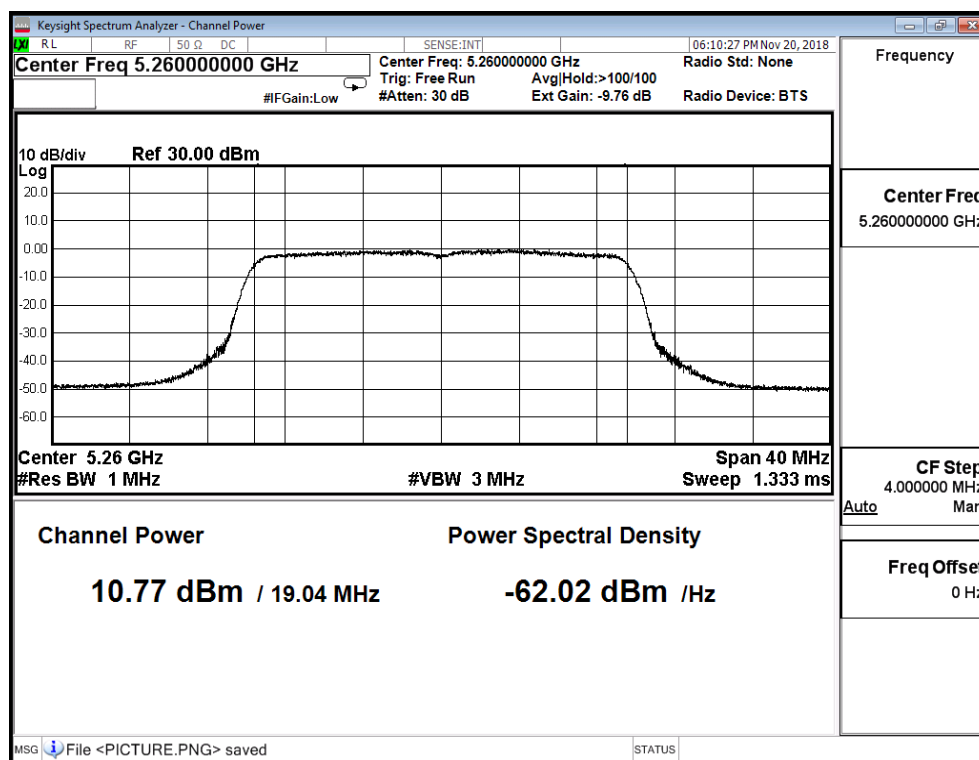
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 4)

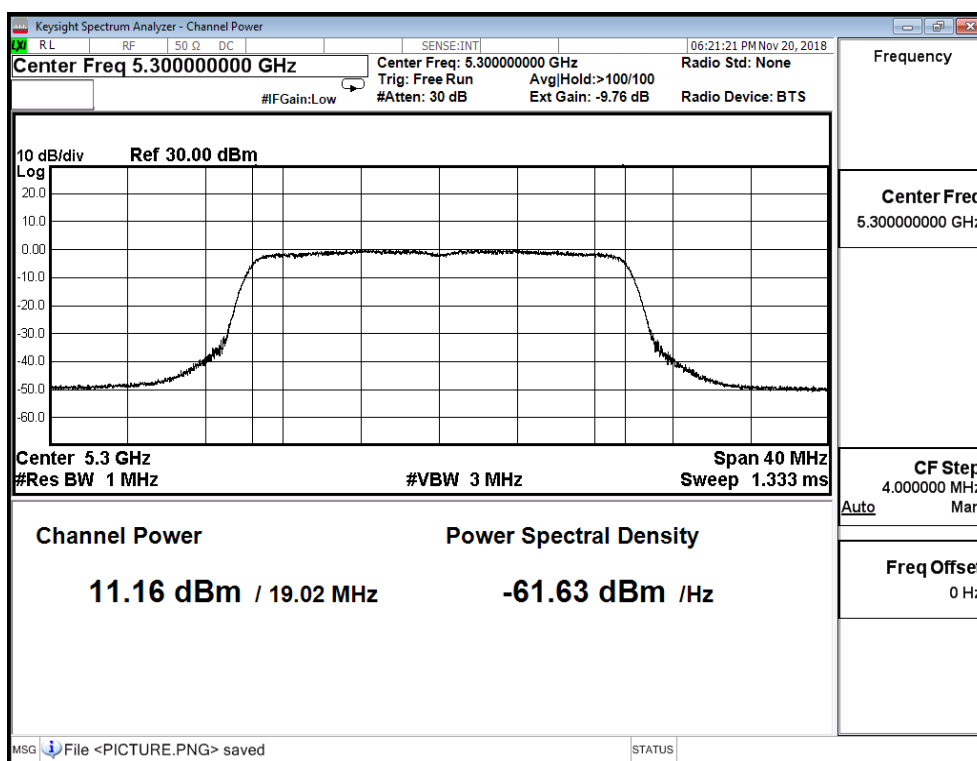
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	10.770	≤ 21.859
60	5300	11.160	≤ 21.859
64	5320	11.260	≤ 21.859

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

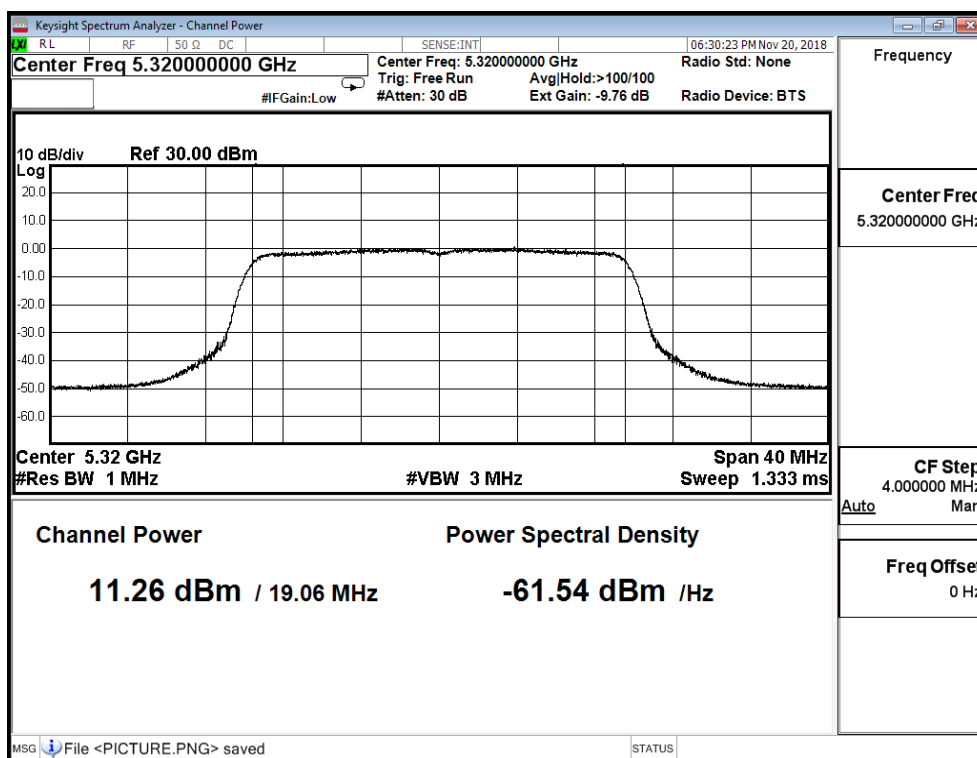
Channel 52



Channel 60



Channel 64



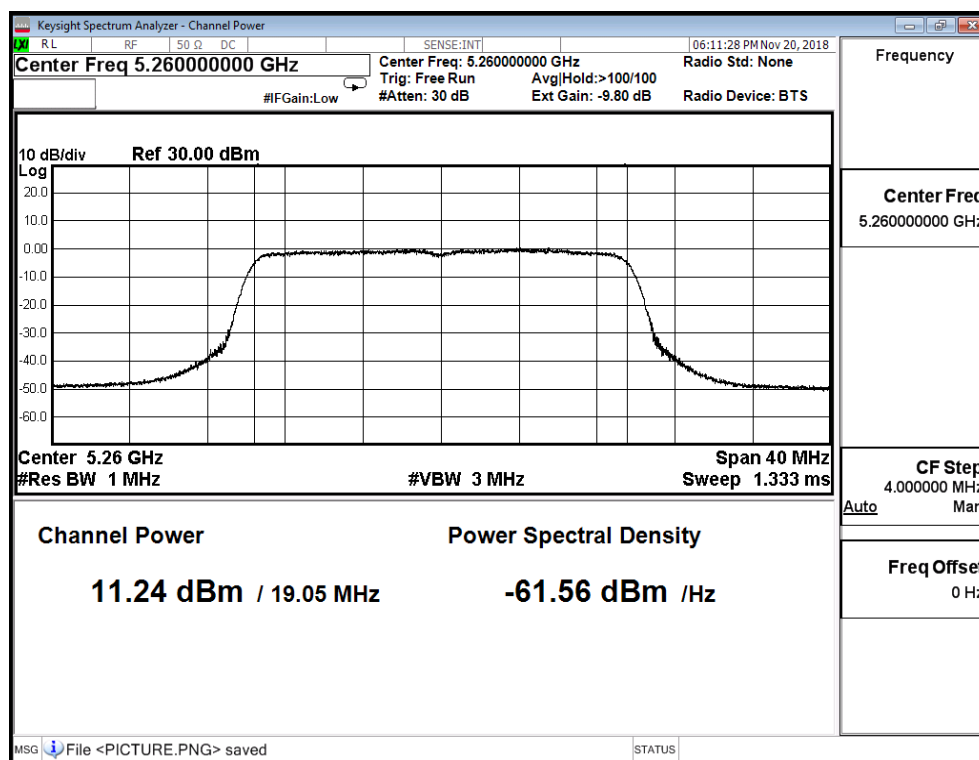
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 5)

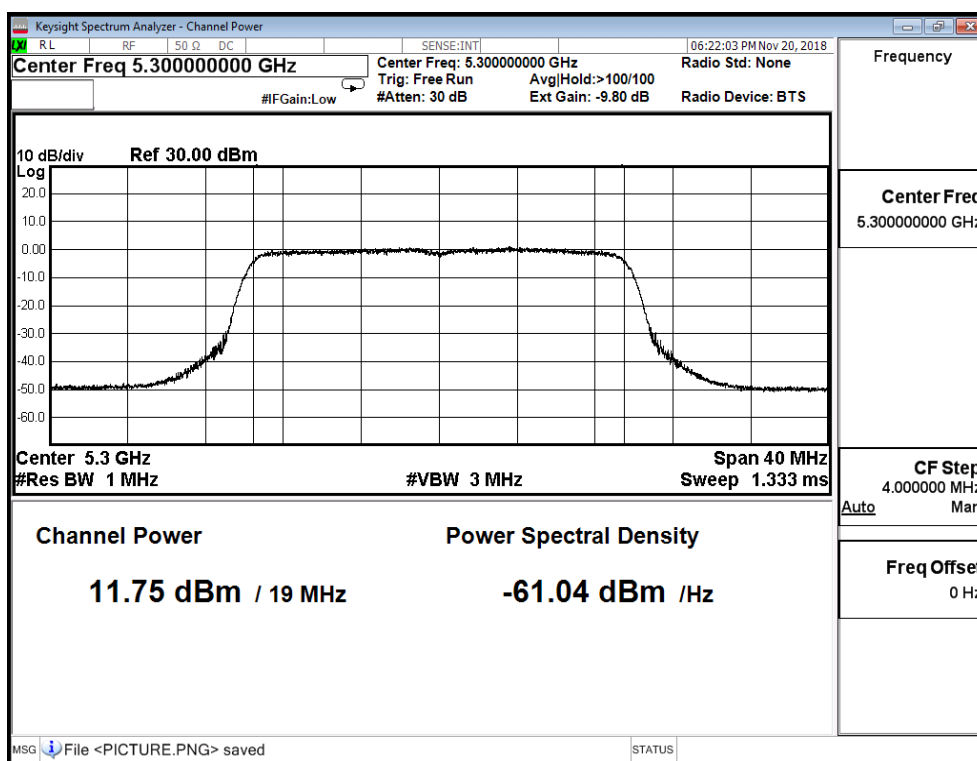
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.240	≤ 21.859
60	5300	11.750	≤ 21.859
64	5320	11.270	≤ 21.859

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

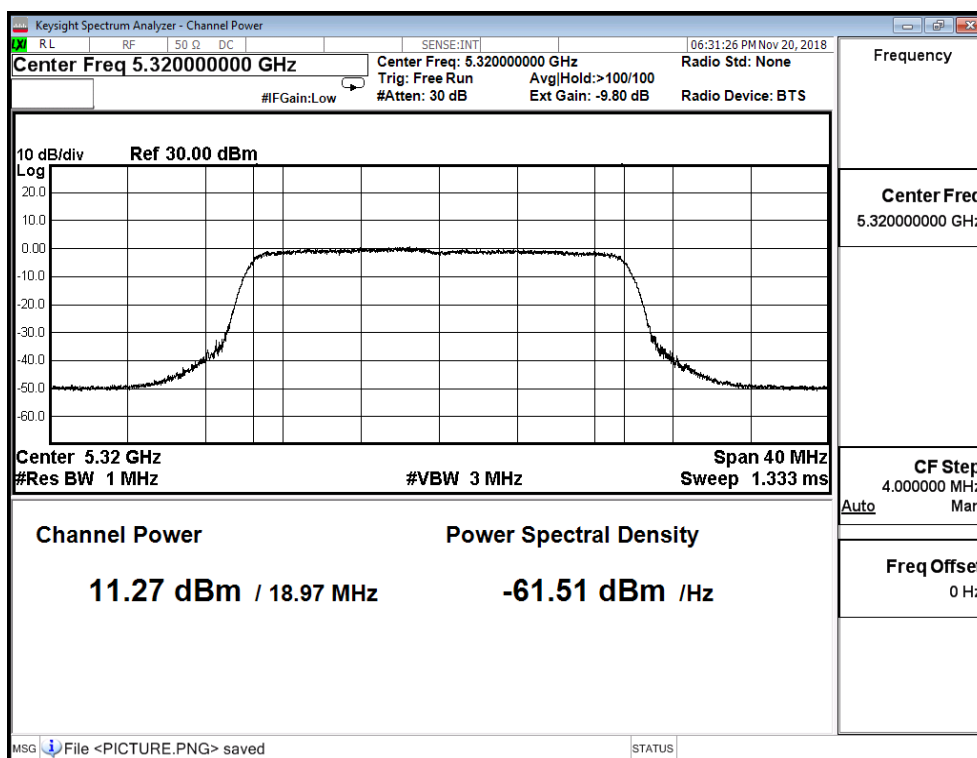
Channel 52



Channel 60



Channel 64



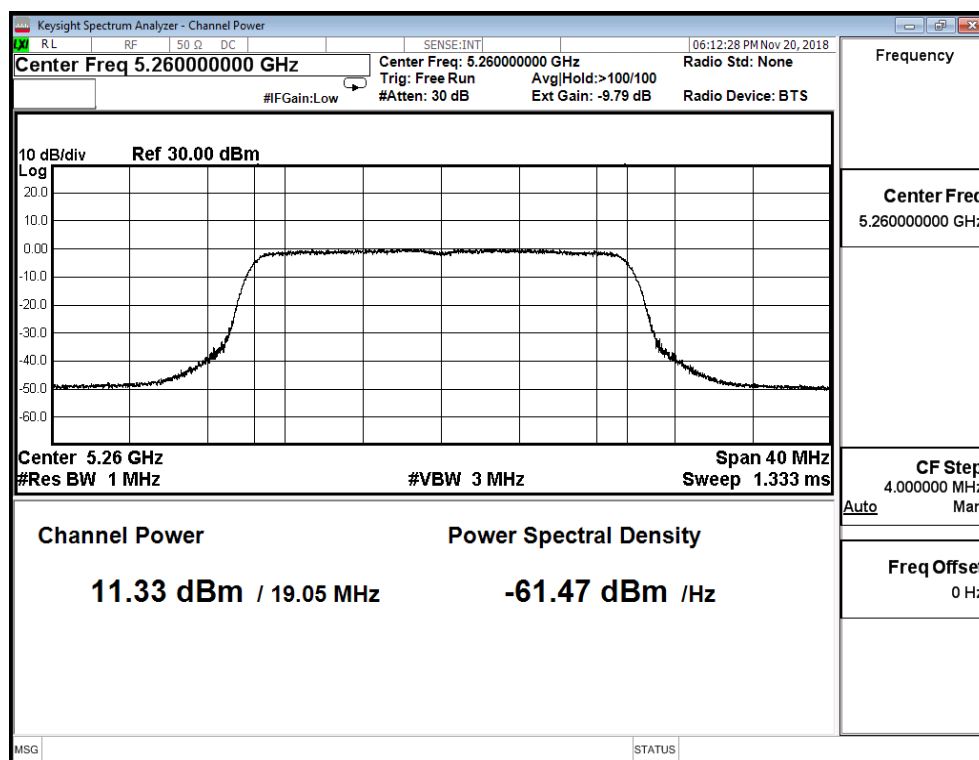
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 6)

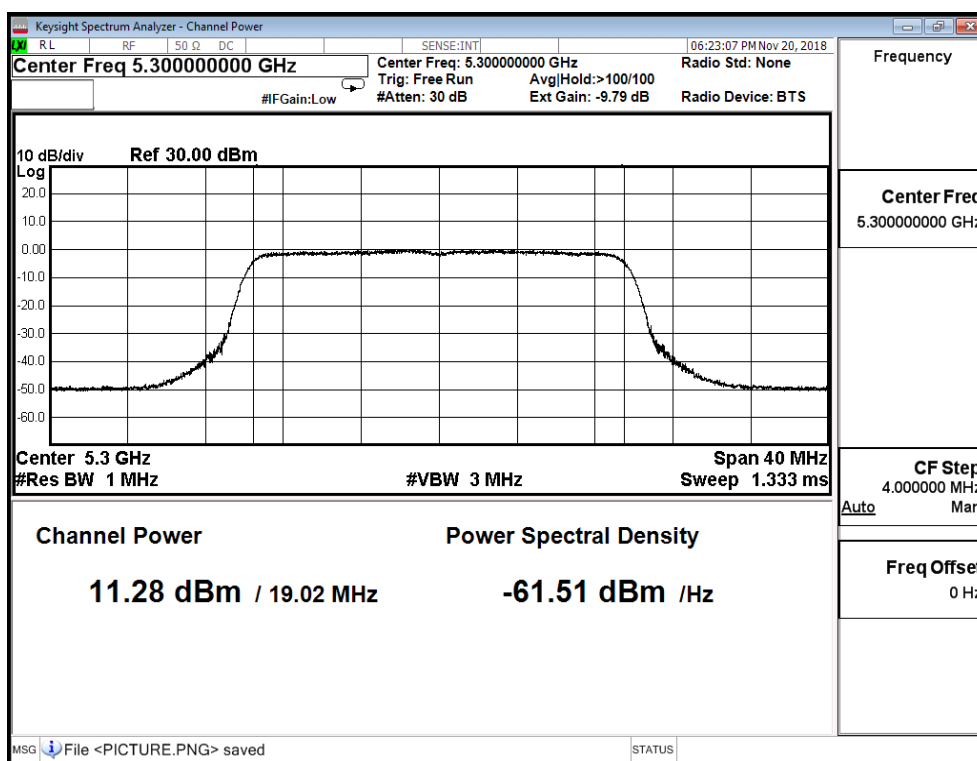
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.330	≤ 21.859
60	5300	11.280	≤ 21.859
64	5320	11.110	≤ 21.859

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

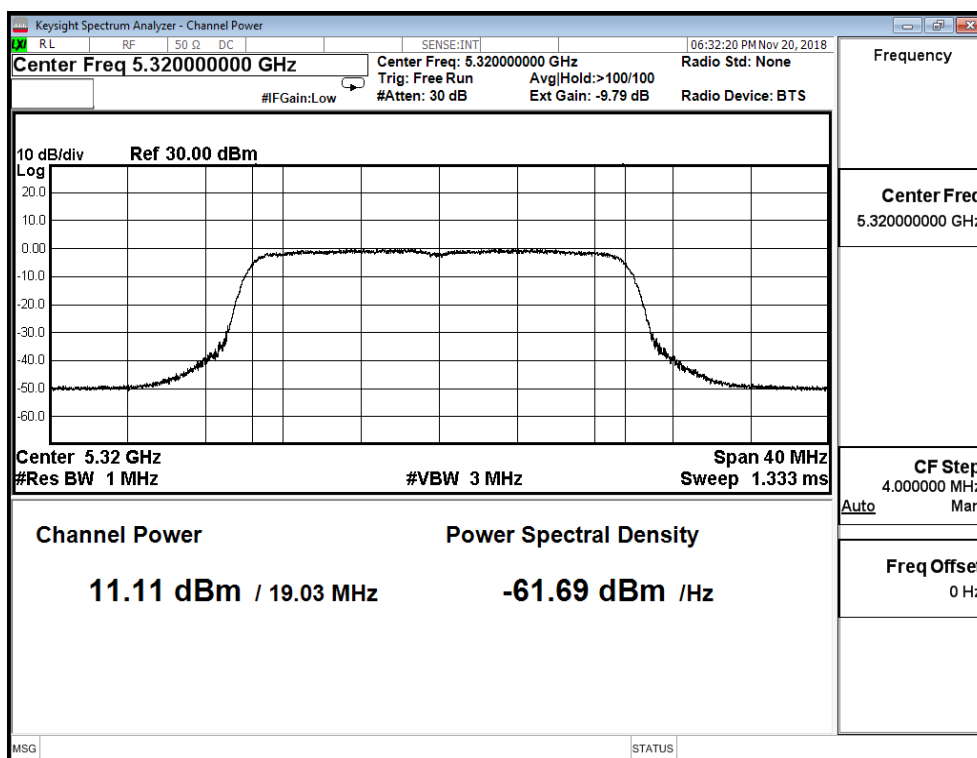
Channel 52



Channel 60



Channel 64



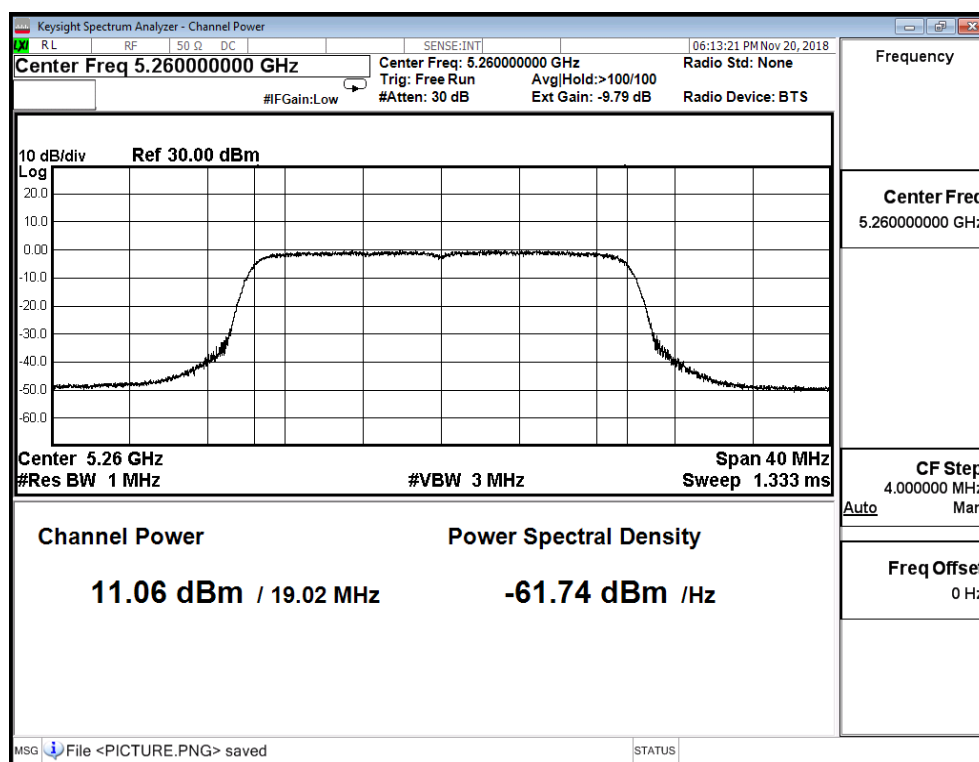
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum conducted output power		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/20	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT 8)

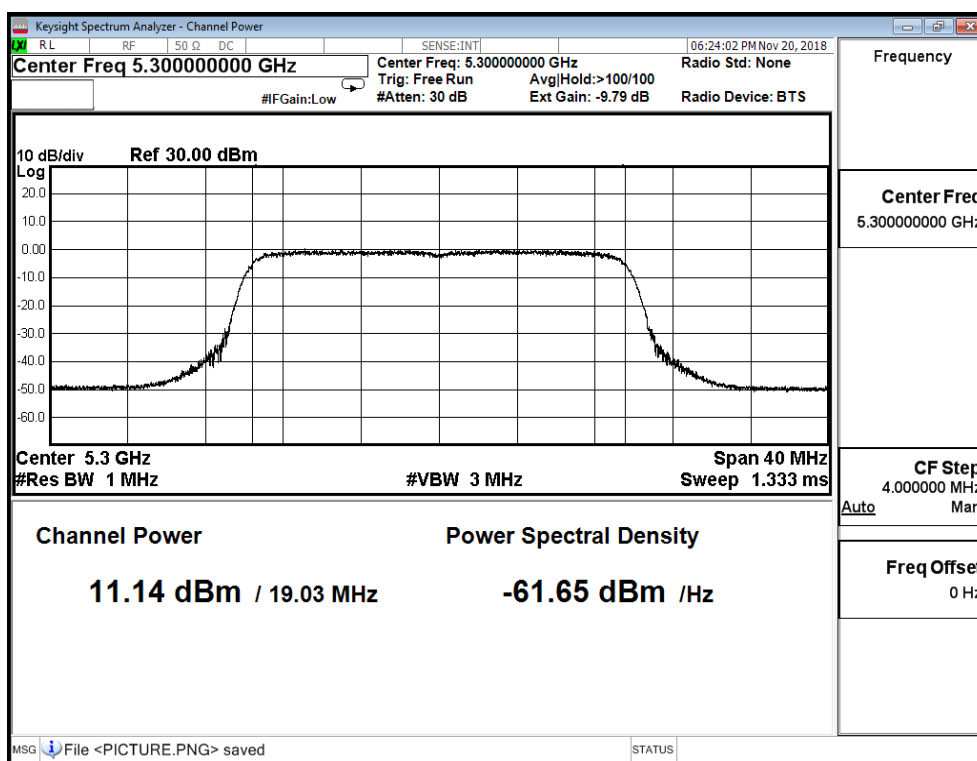
Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	11.060	≤ 21.859
60	5300	11.140	≤ 21.859
64	5320	11.220	≤ 21.859

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

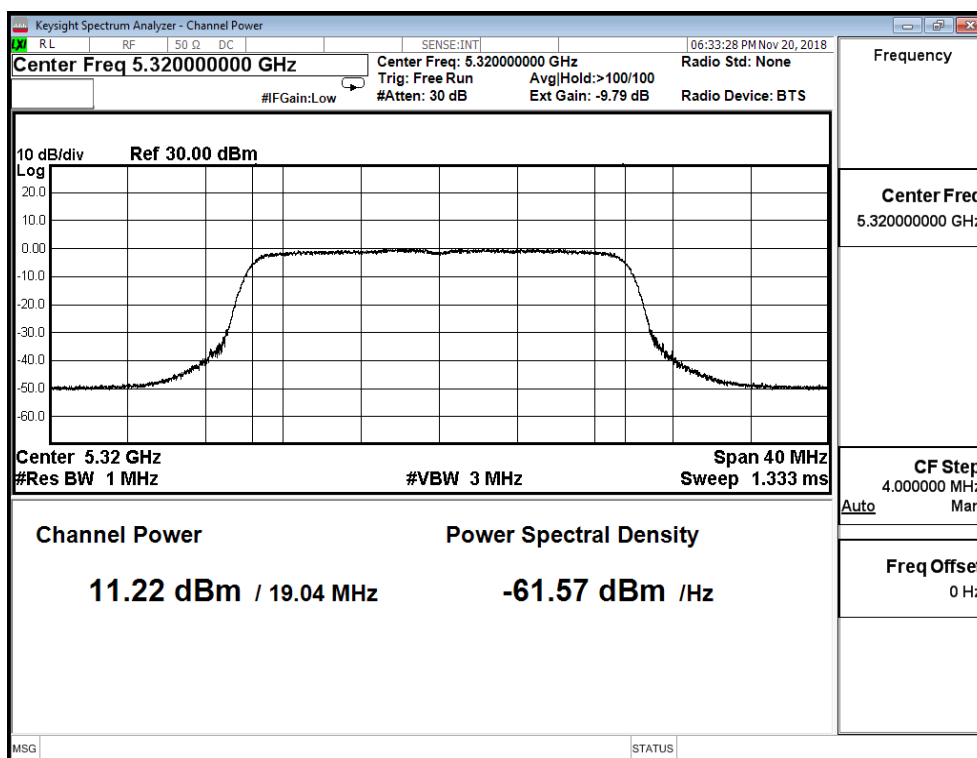
Channel 52



Channel 60



Channel 64



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

Channel No.	Frequency (MHz)	Output Power (dBm)	Required Limit (dBm)
52	5260	20.339	≤ 21.859
60	5300	20.368	≤ 21.859
64	5320	20.484	≤ 21.859

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