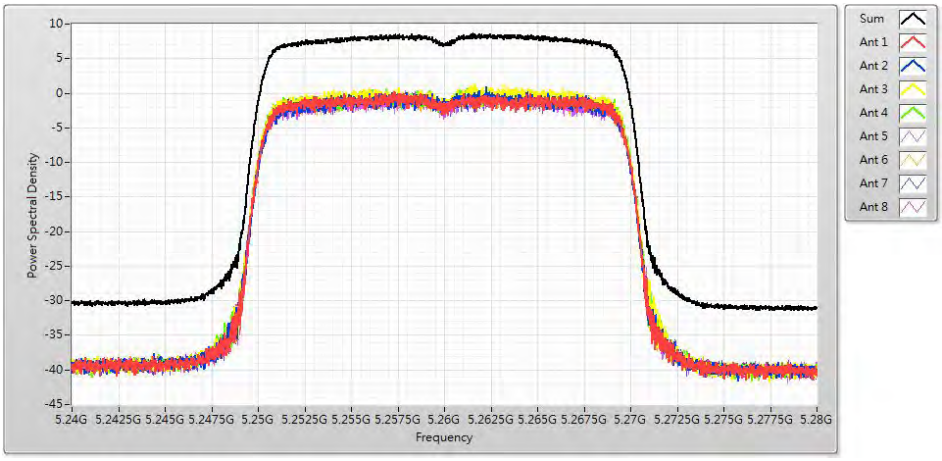
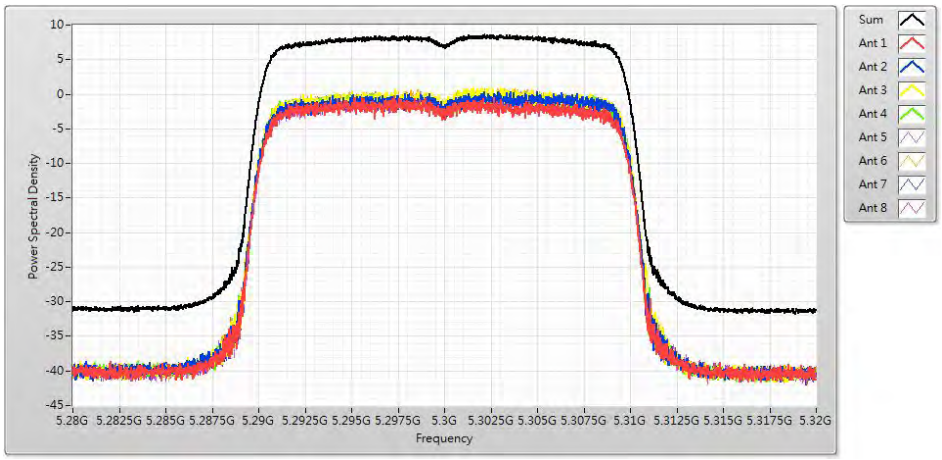
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	8.60	8.859	Pass
60	5300	8.64	8.859	Pass
64	5320	8.70	8.859	Pass

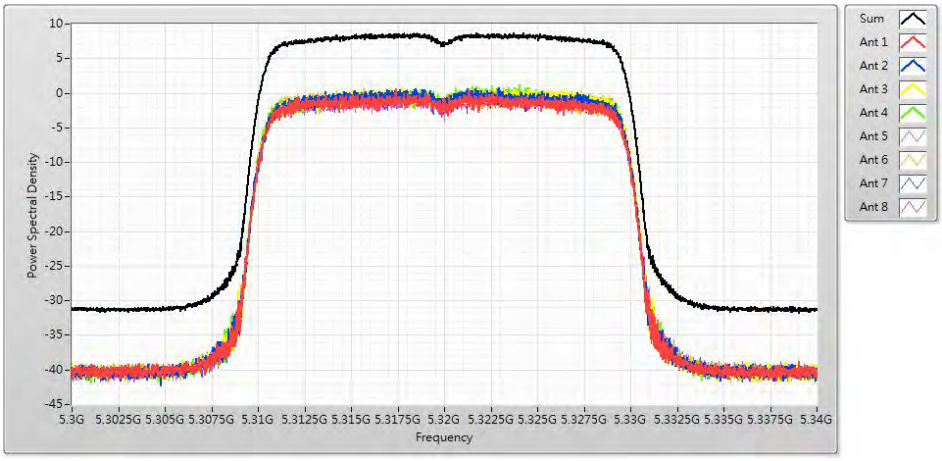
Channel 52



Channel 60



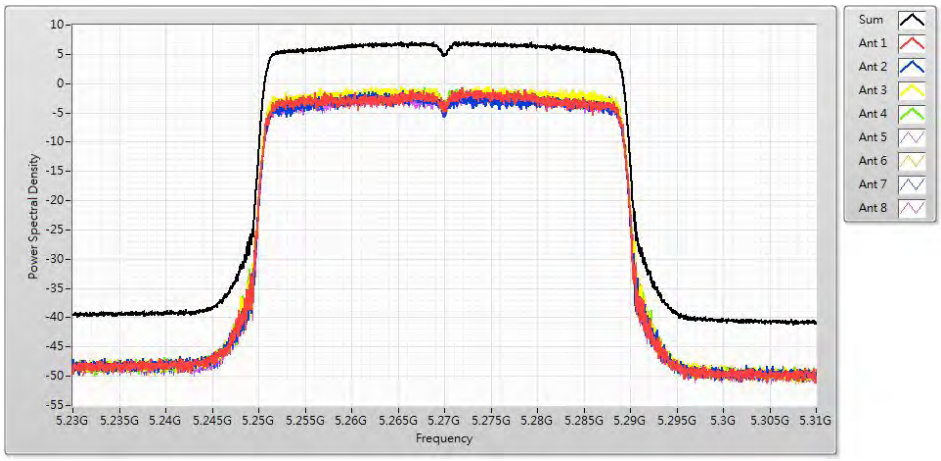
Channel 64



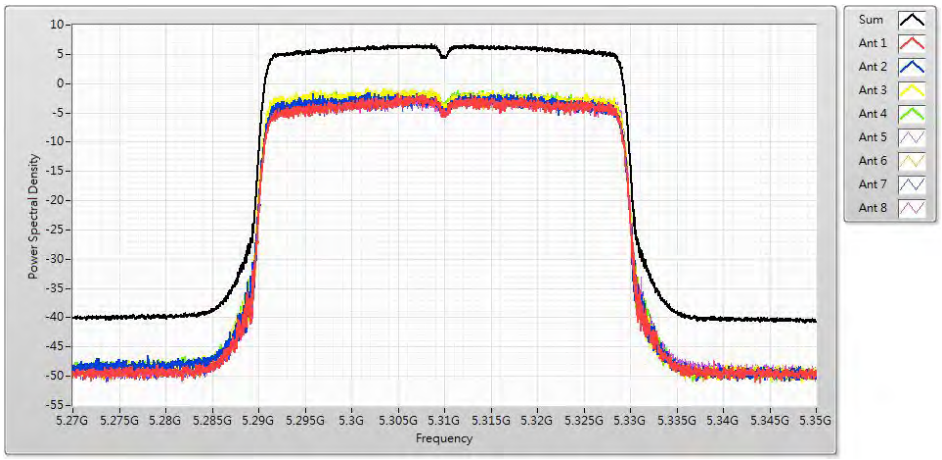
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
54	5270	7.16	8.859	Pass
62	5310	6.77	8.859	Pass

Channel 54



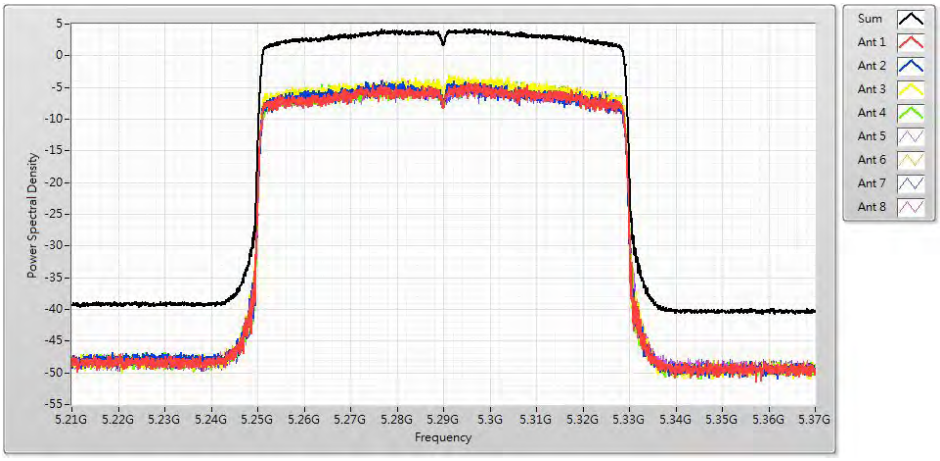
Channel 62


Power Spectral Density
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
-55
5.27G
5.275G
5.28G
5.285G
5.29G
5.295G
5.3G
5.305G
5.31G
5.315G
5.32G
5.325G
5.33G
5.335G
5.34G
5.345G
5.35G
Frequency
Sum
Ant 1
Ant 2
Ant 3
Ant 4
Ant 5
Ant 6
Ant 7
Ant 8

Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
58	5290	4.21	8.859	Pass

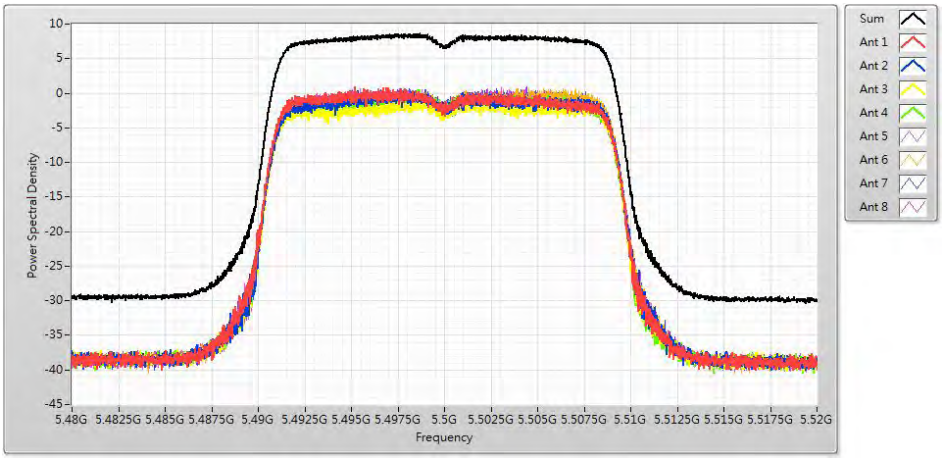
Channel 58



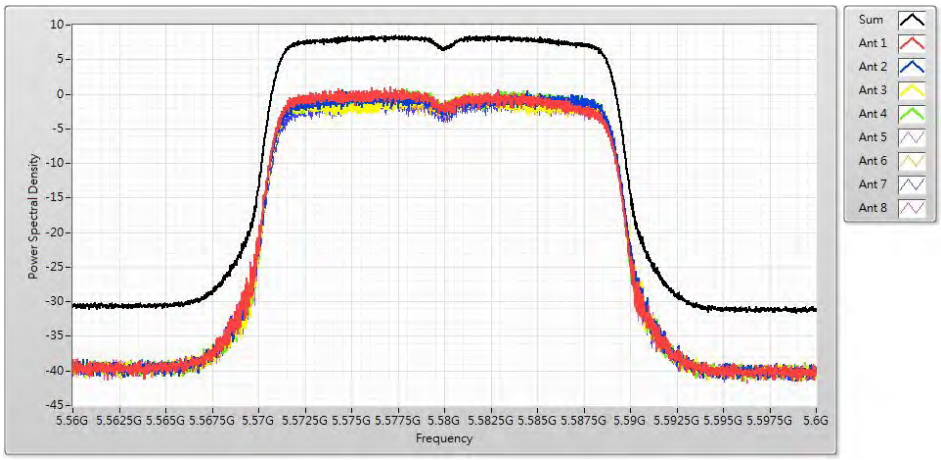
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	8.63	8.859	Pass
116	5580	8.50	8.859	Pass
140	5700	8.66	8.859	Pass
144(Band 3)	5720	8.51	8.859	Pass
144(Band 4)	5720	5.34	27.859	Pass

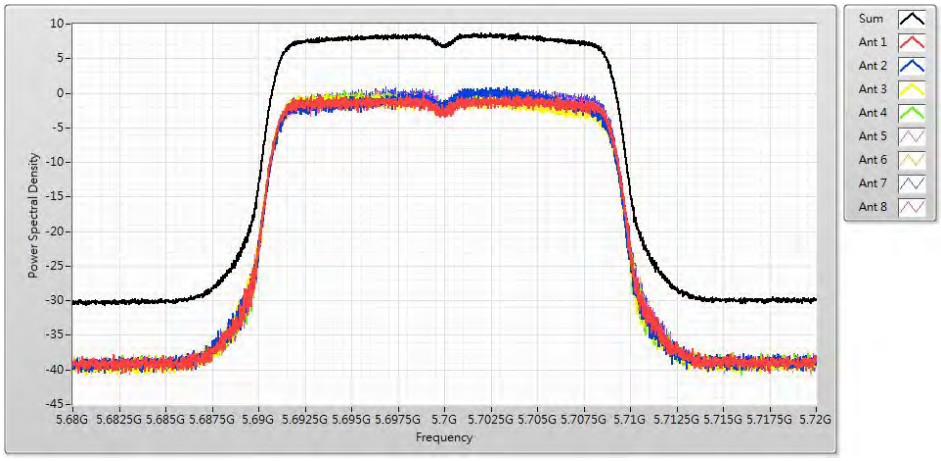
Channel 100



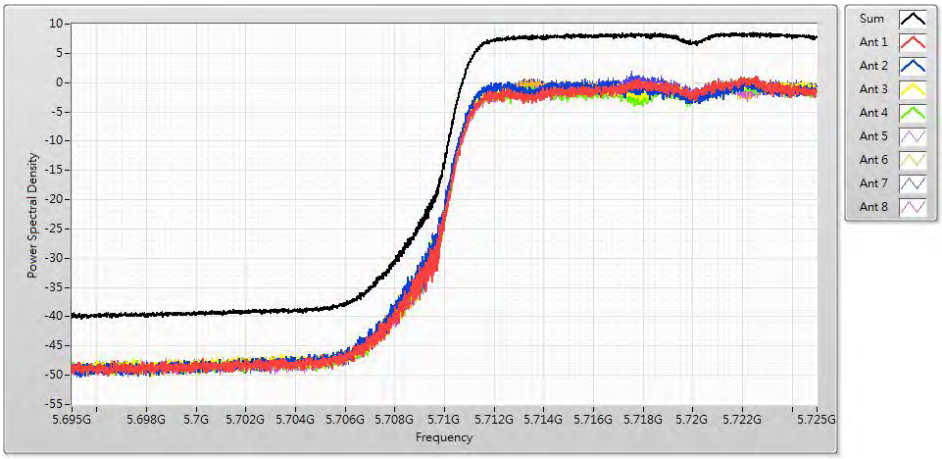
Channel 116



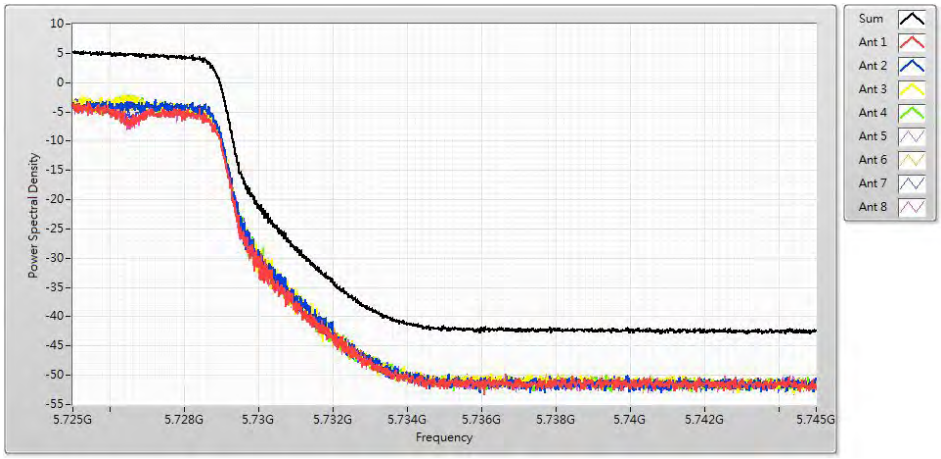
Channel 140



Channel 144(Band 3)



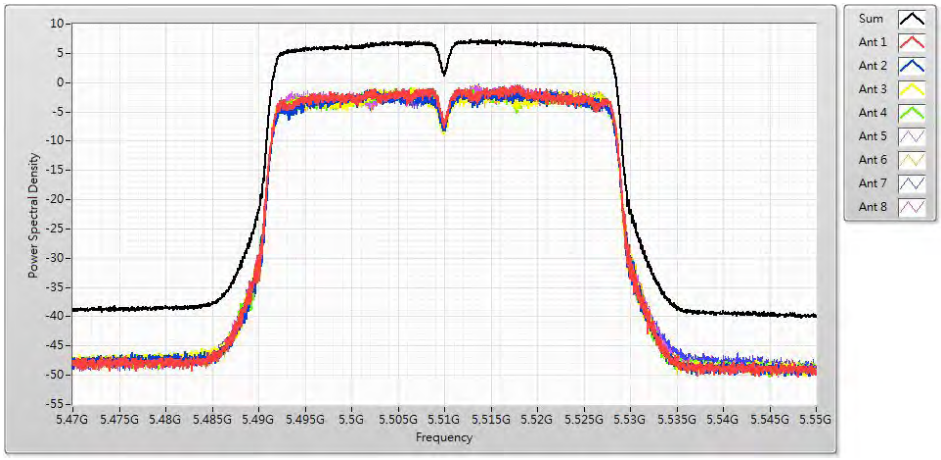
Channel 144(Band 4)



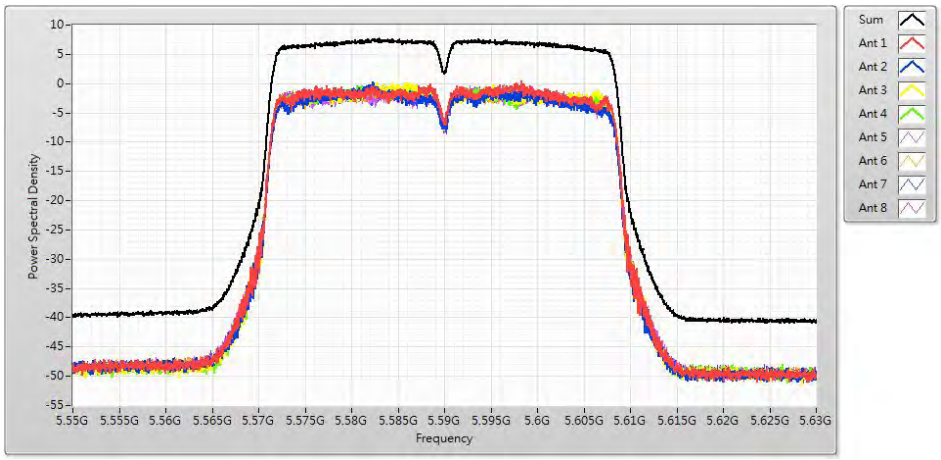
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
102	5510	7.29	8.859	Pass
118	5590	7.69	8.859	Pass
134	5670	7.20	8.859	Pass
142(Band 3)	5710	7.25	8.859	Pass
142(Band 4)	5710	4.03	27.859	Pass

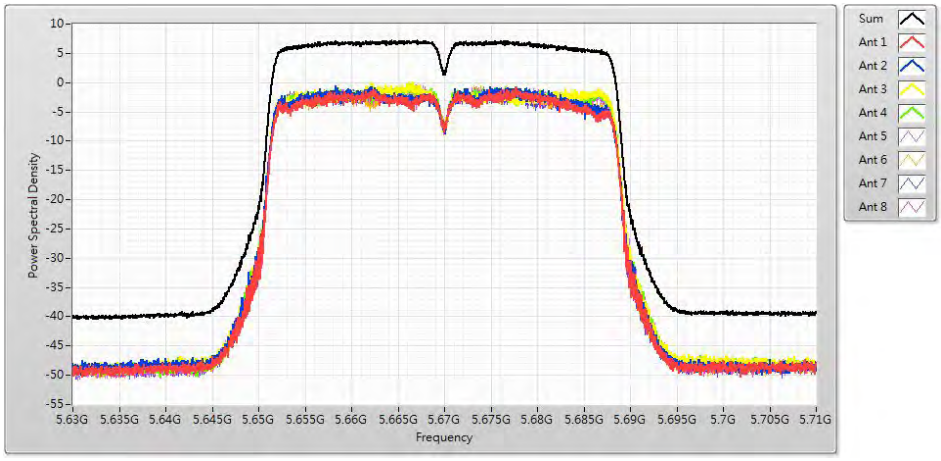
Channel 102



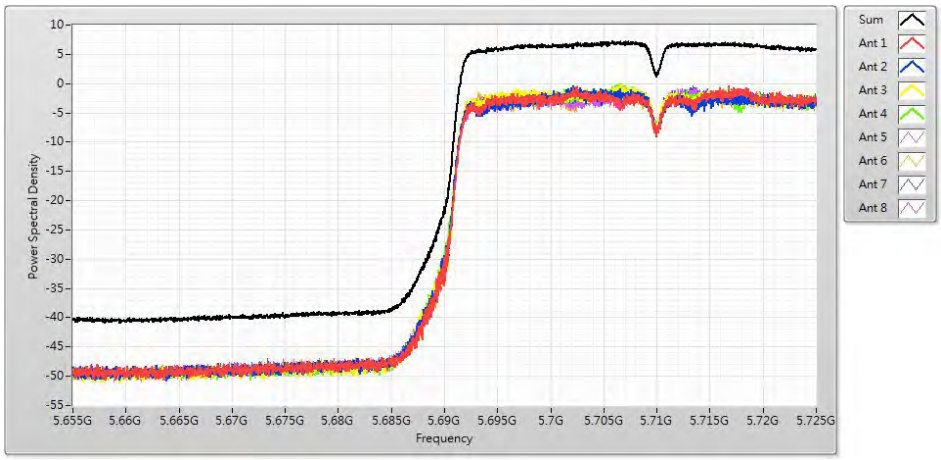
Channel 118



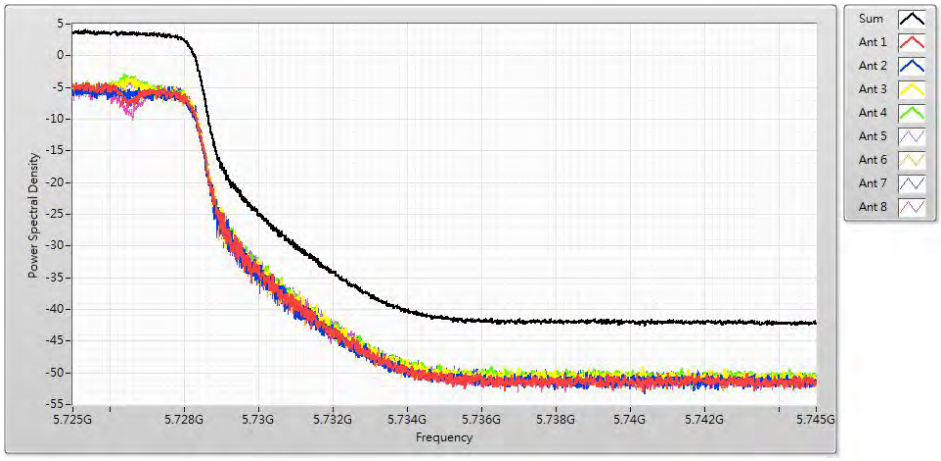
Channel 134



Channel 142(Band 3)



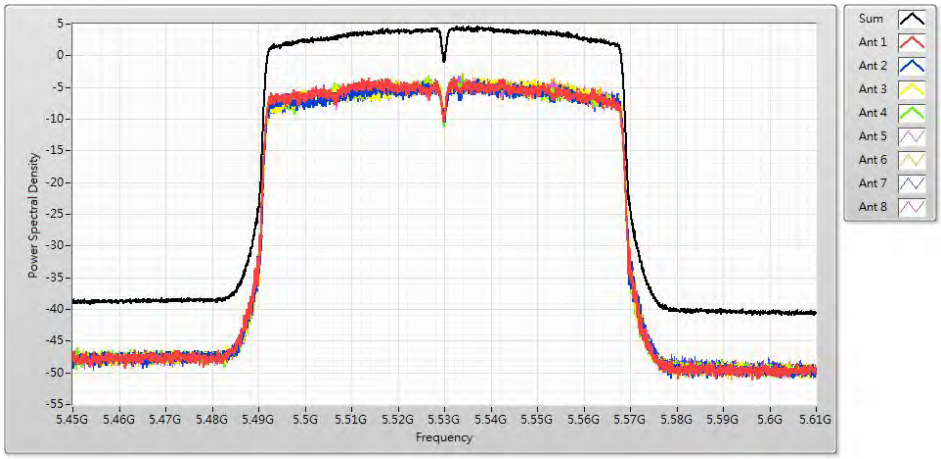
142(Band 4)



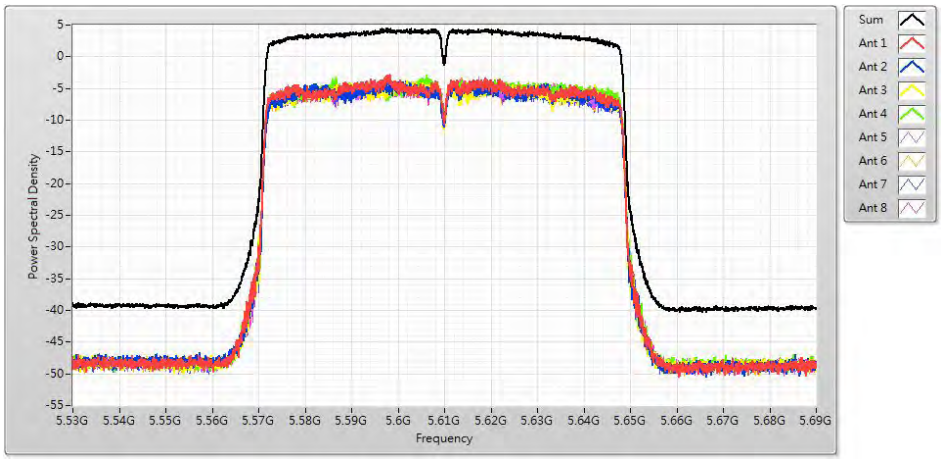
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
106	5530	4.68	8.859	Pass
122	5610	4.47	8.859	Pass
138(Bnad 3)	5690	4.24	8.859	Pass
138(Bnad 4)	5690	-0.64	27.859	Pass

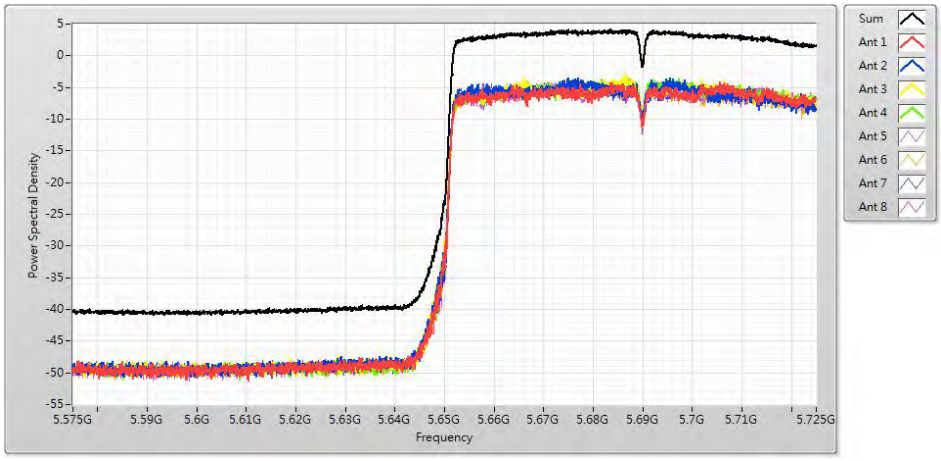
Channel 106



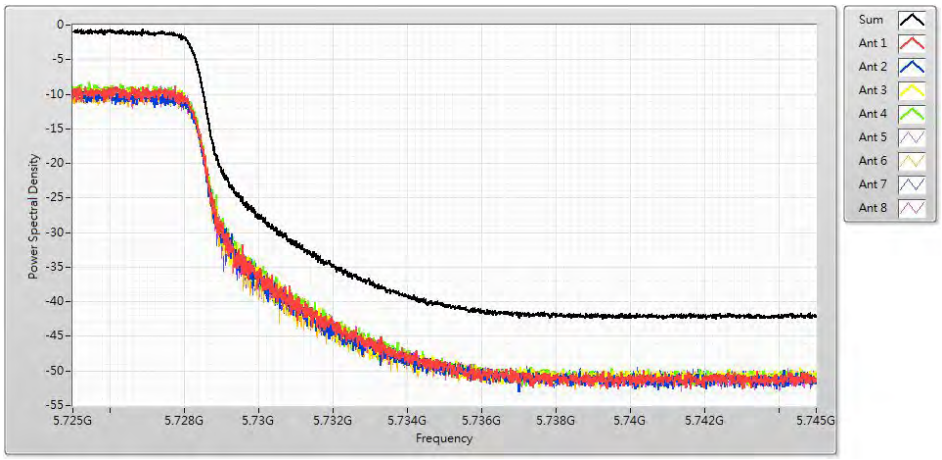
Channel 122



Channel 138(Bnad 3)



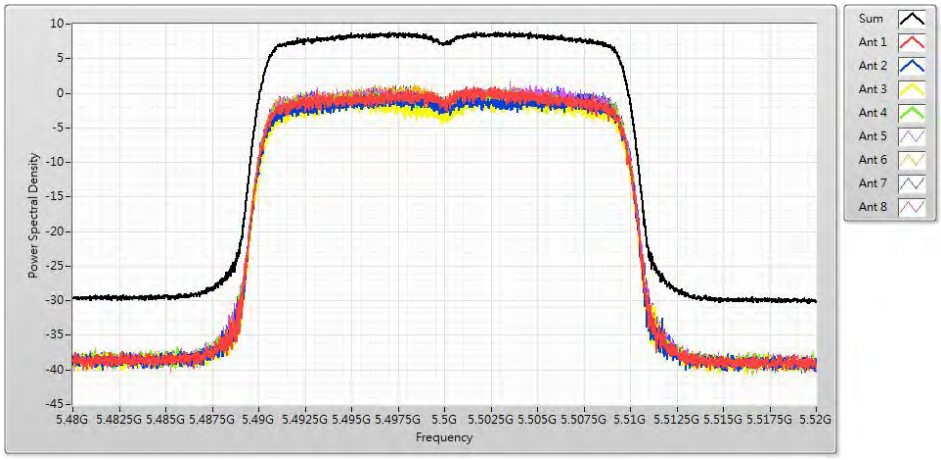
Channel 138(Bnad 4)



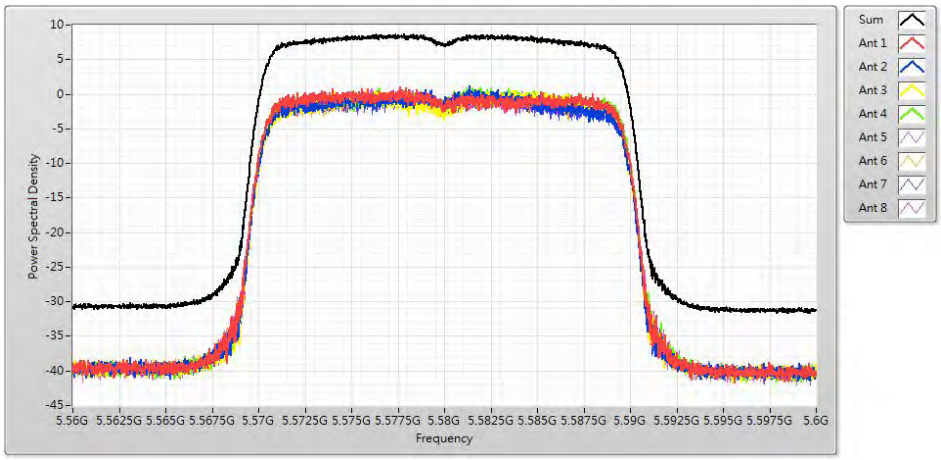
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	8.84	8.859	Pass
116	5580	8.74	8.859	Pass
140	5700	8.57	8.859	Pass
144(Band 3)	5720	8.79	8.859	Pass
144(Band 4)	5720	5.79	27.859	Pass

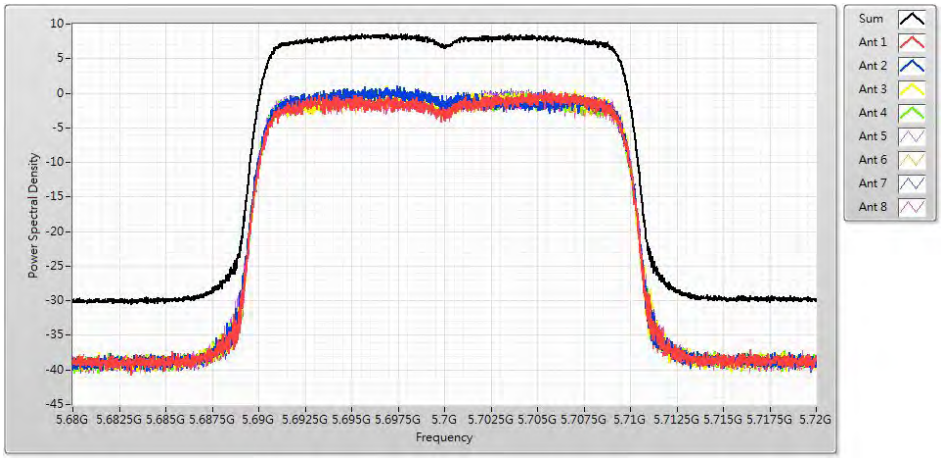
Channel 100



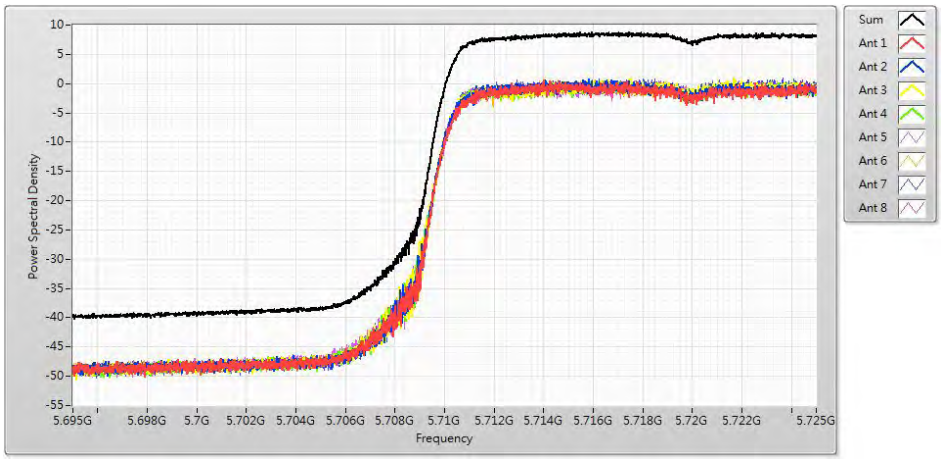
Channel 116



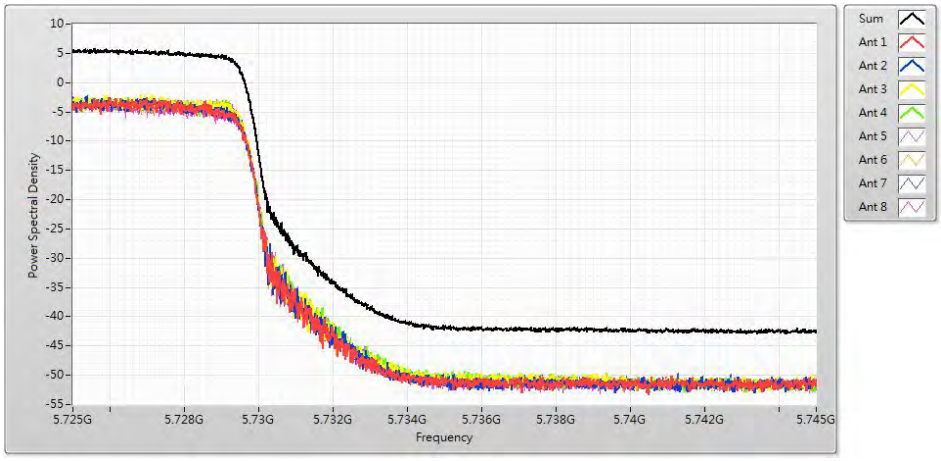
Channel 140



Channel 144(Band 3)



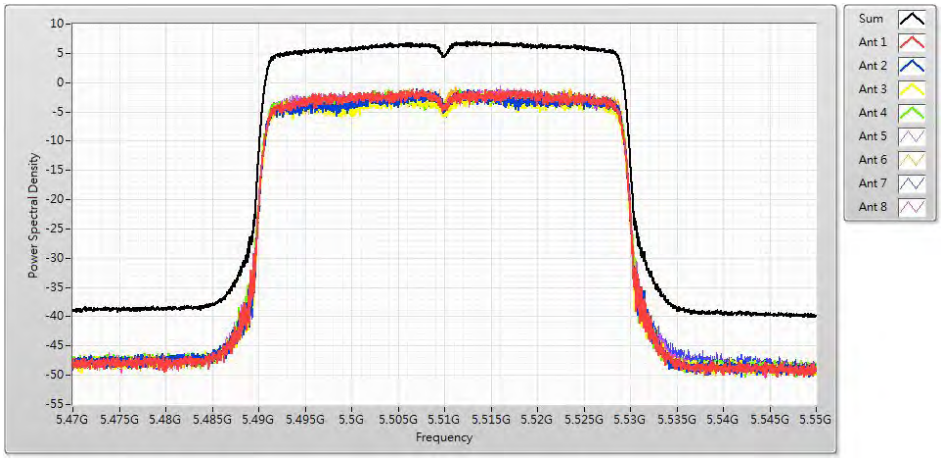
Channel 144(Band 4)



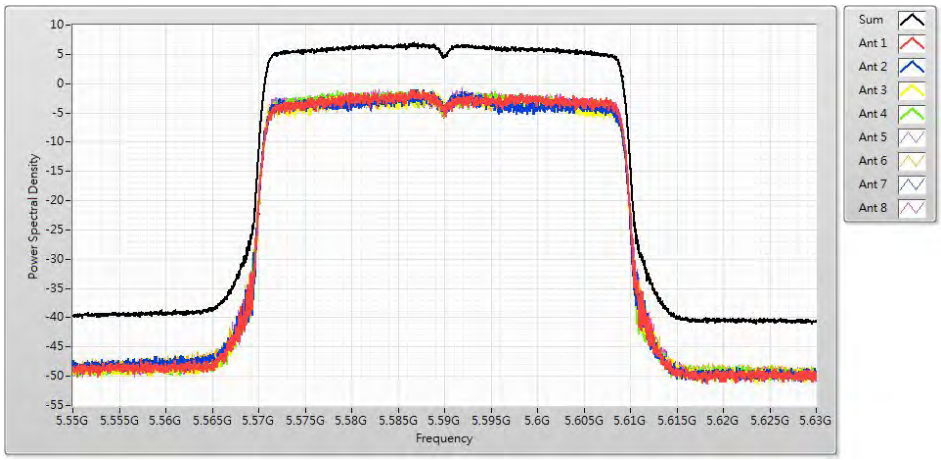
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
102	5510	6.96	8.859	Pass
118	5590	6.94	8.859	Pass
134	5670	6.82	8.859	Pass
142(Band 3)	5710	6.77	8.859	Pass
142(Band 4)	5710	3.67	27.859	Pass

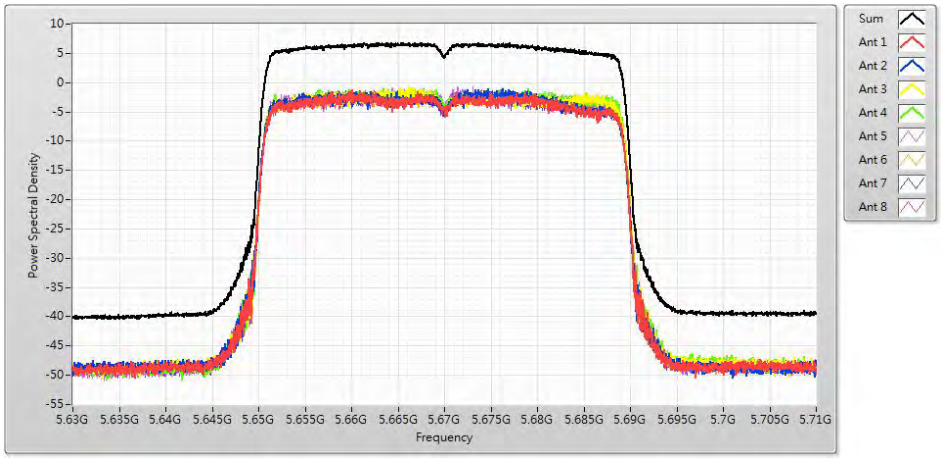
Channel 102



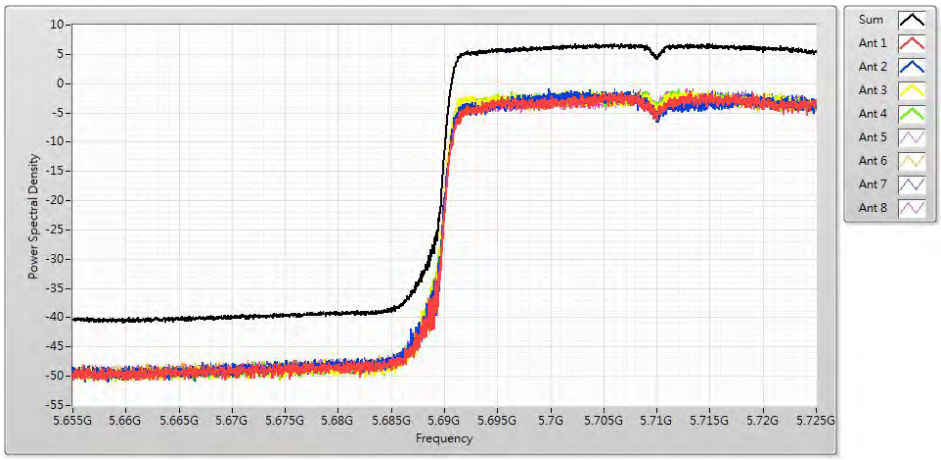
Channel 118



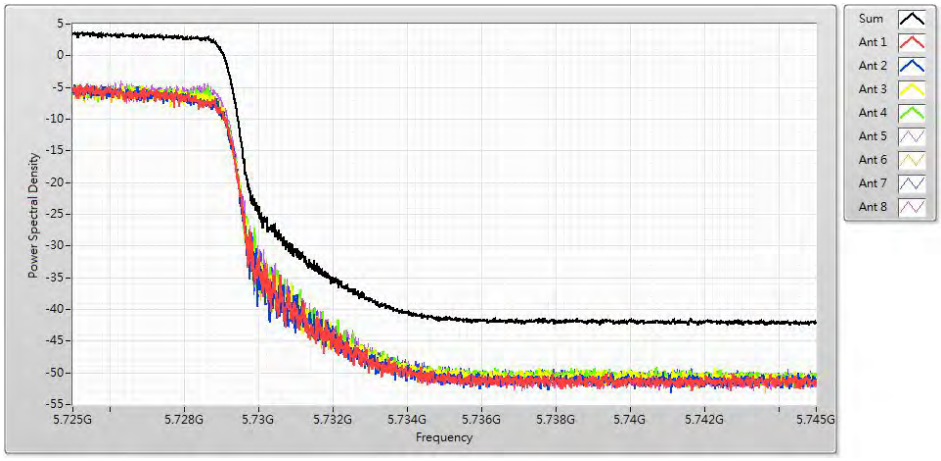
Channel 134



Channel 142(Band 3)



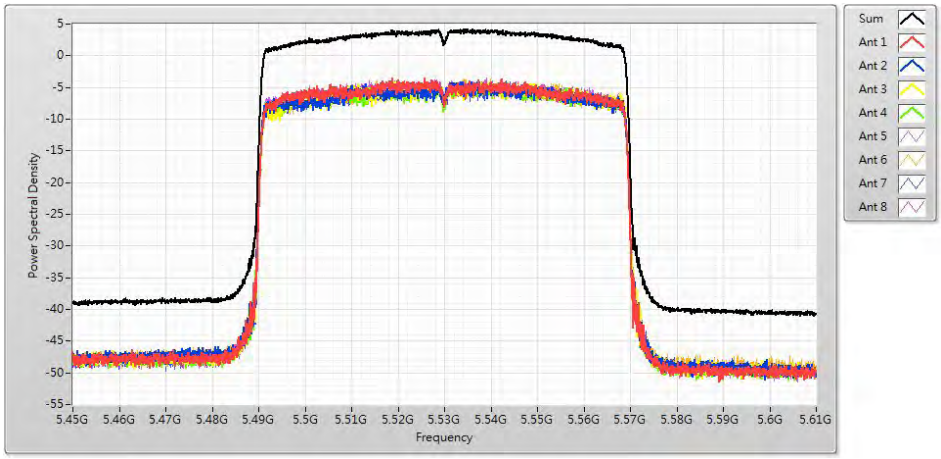
142(Band 4)



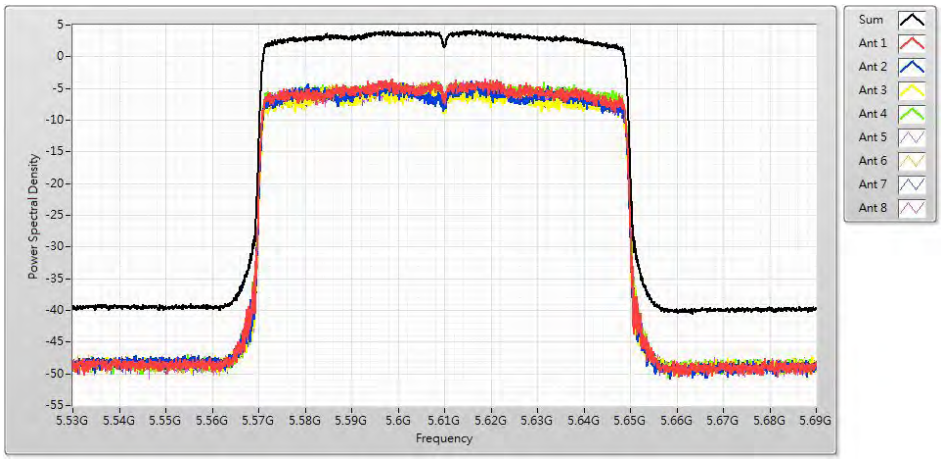
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 2:TX_Beamforming_NSS2_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
106	5530	4.24	8.859	Pass
122	5610	4.17	8.859	Pass
138(Bnad 3)	5690	4.07	8.859	Pass
138(Bnad 4)	5690	-0.82	27.859	Pass

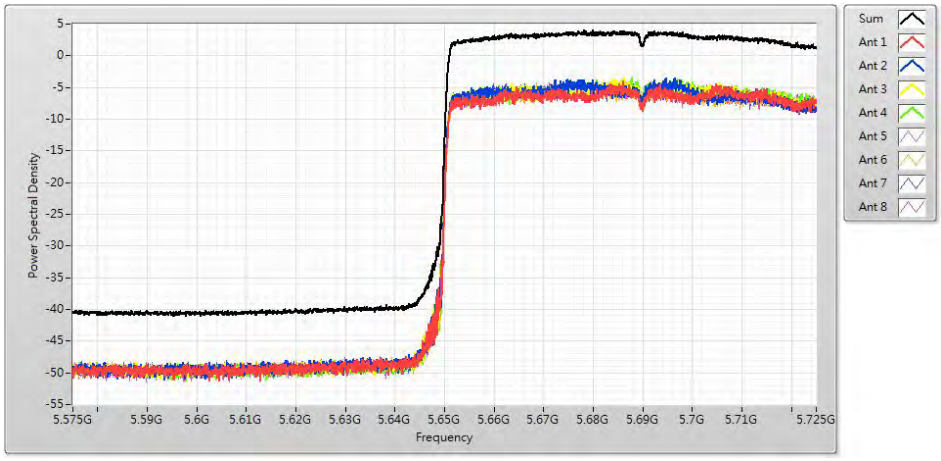
Channel 106



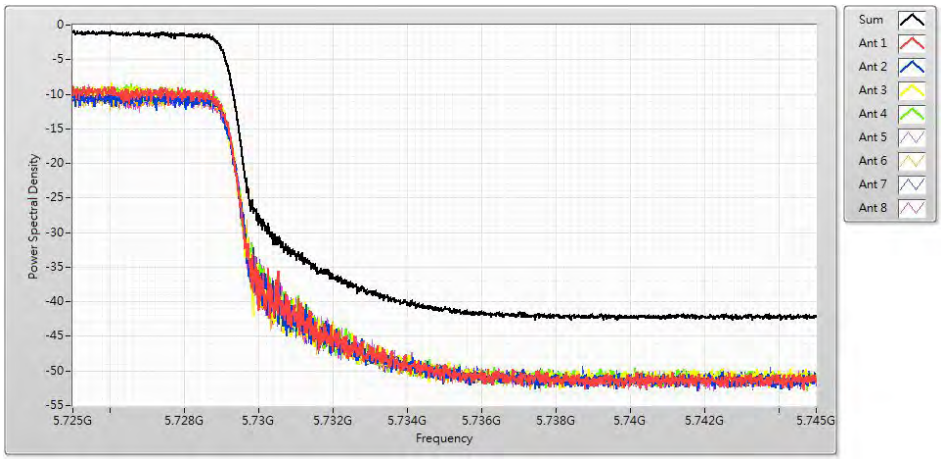
Channel 122



Channel 138(Bnad 3)



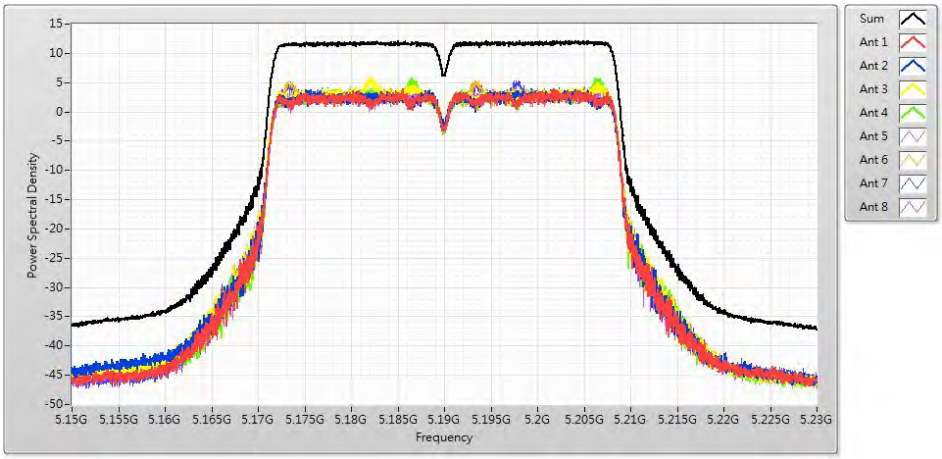
Channel 138(Bnad 4)



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/10/29	Test Site	SR10-H

IEEE 802.11ac(40MHz) (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
38	5190	12.230	17.000	Pass

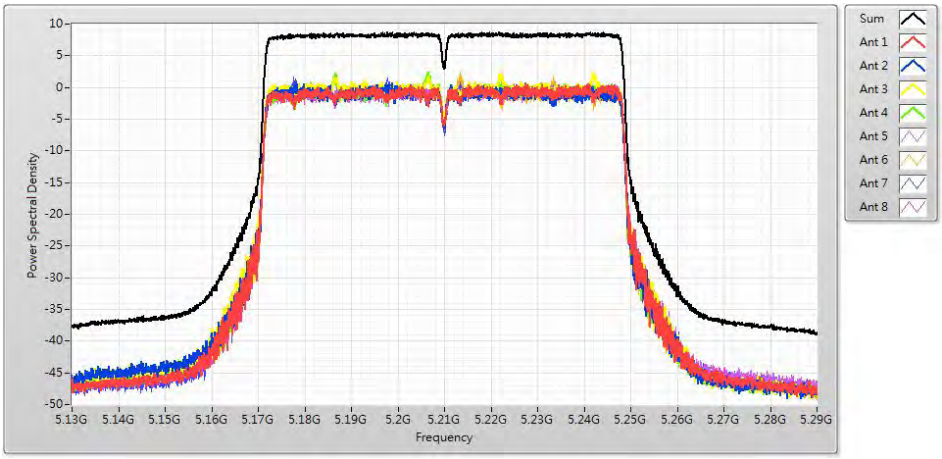
Channel 38



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Macimum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/10/29	Test Site	SR10-H

IEEE 802.11ac(80MHz) (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
42	5210	8.730	17.000	Pass

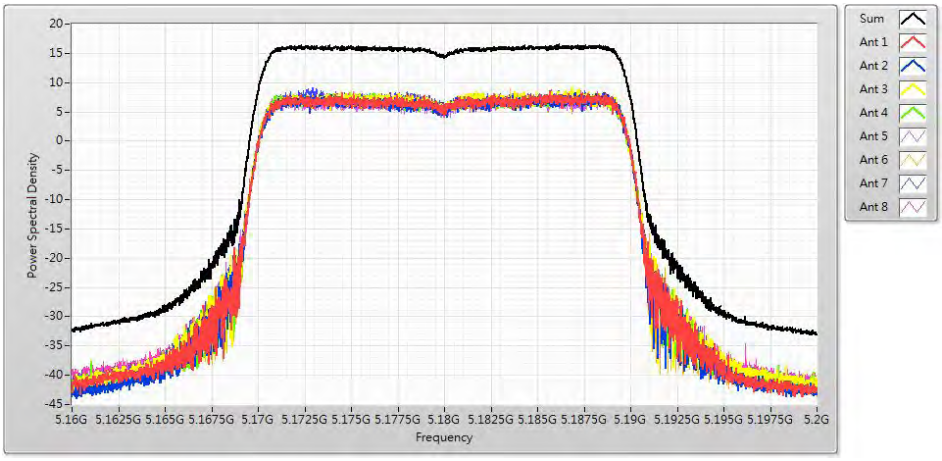
Channel 42



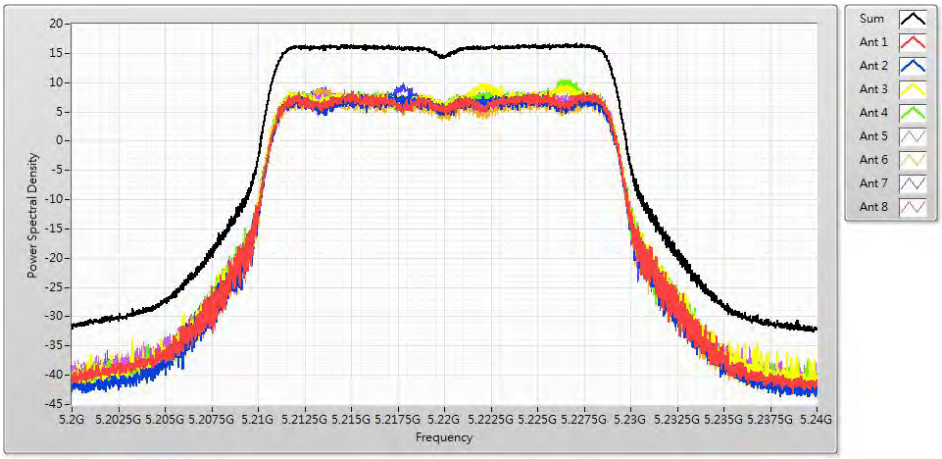
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/09/29	Test Site	SR10-H

IEEE 802.11ax(20MHz) (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
36	5180	16.490	17.000	Pass
44	5220	16.640	17.000	Pass
48	5240	16.520	17.000	Pass

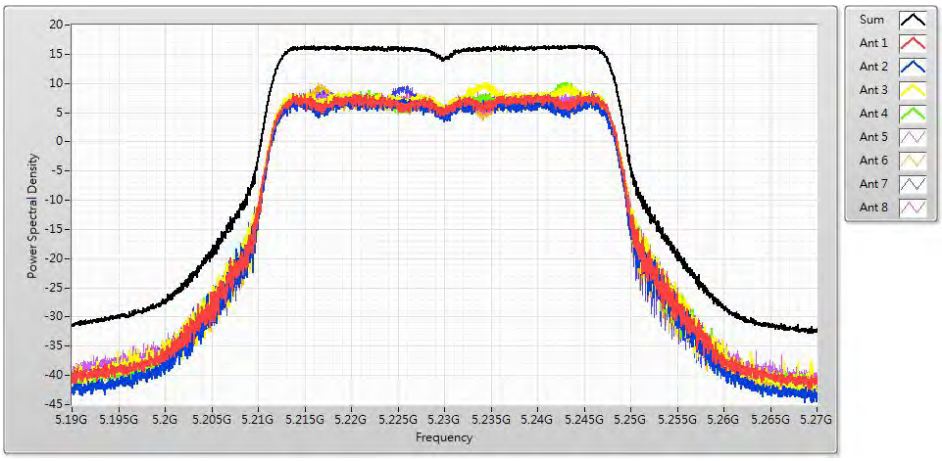
Channel 36



Channel 44



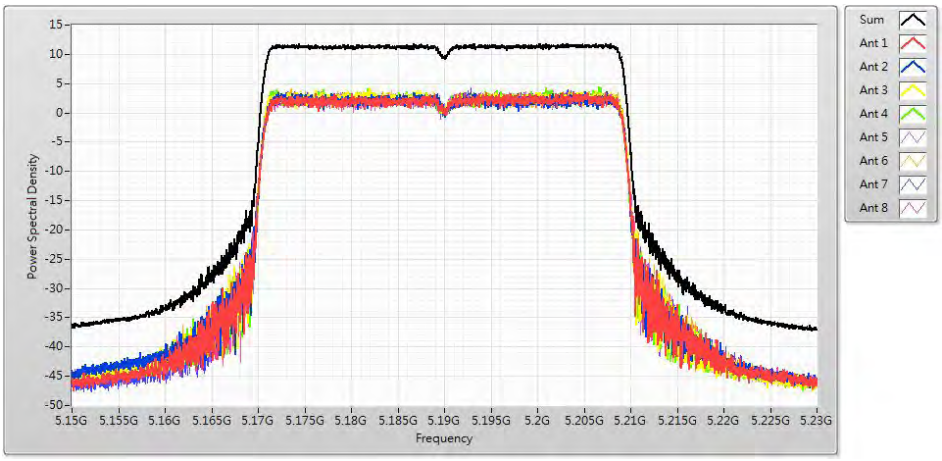
Channel 48



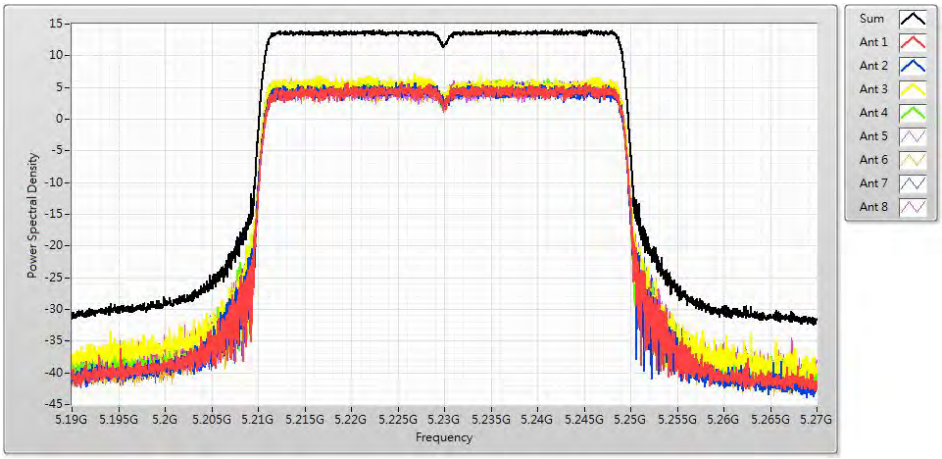
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/10/29	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
38	5190	11.870	17.000	Pass
46	5230	14.170	17.000	Pass

Channel 38



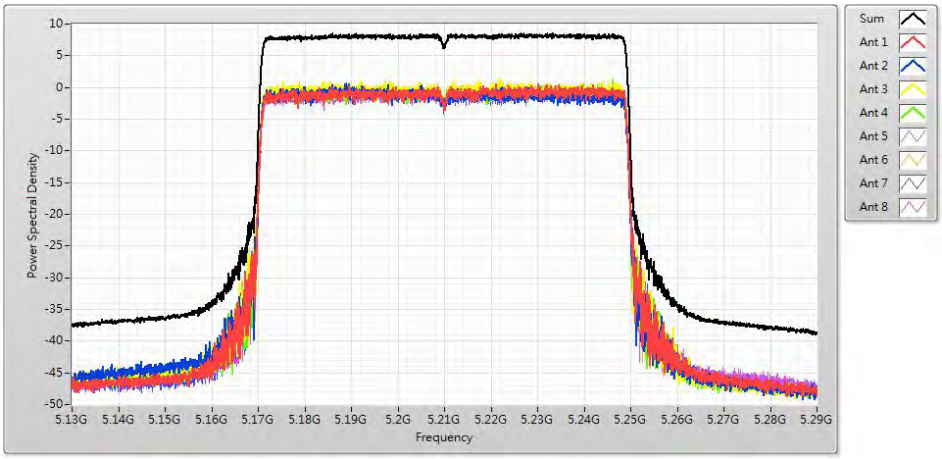
Channel 46


Sum
Ant 1
Ant 2
Ant 3
Ant 4
Ant 5
Ant 6
Ant 7
Ant 8
Power Spectral Density
15
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
5.19G
5.195G
5.2G
5.205G
5.21G
5.215G
5.22G
5.225G
5.23G
5.235G
5.24G
5.245G
5.25G
5.255G
5.26G
5.265G
5.27G
Frequency

Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/10/29	Test Site	SR10-H

IEEE 802.11ax(80MHz) (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
42	5210	8.580	17.000	Pass

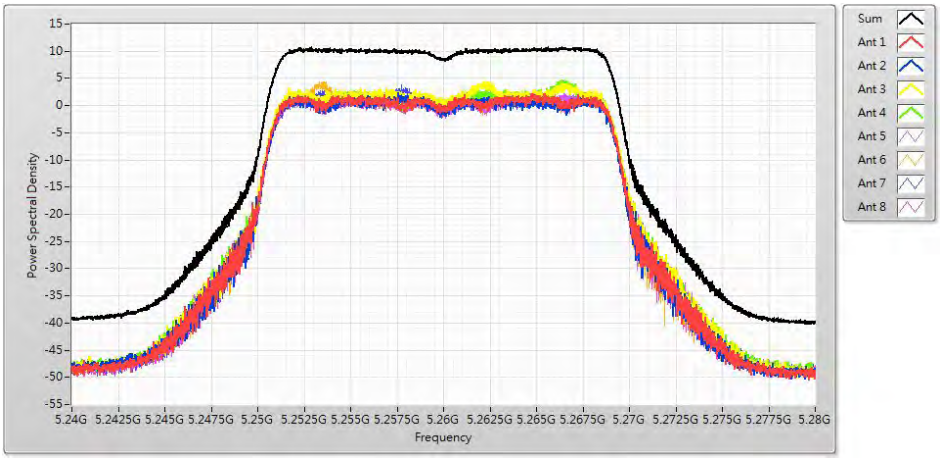
Channel 42



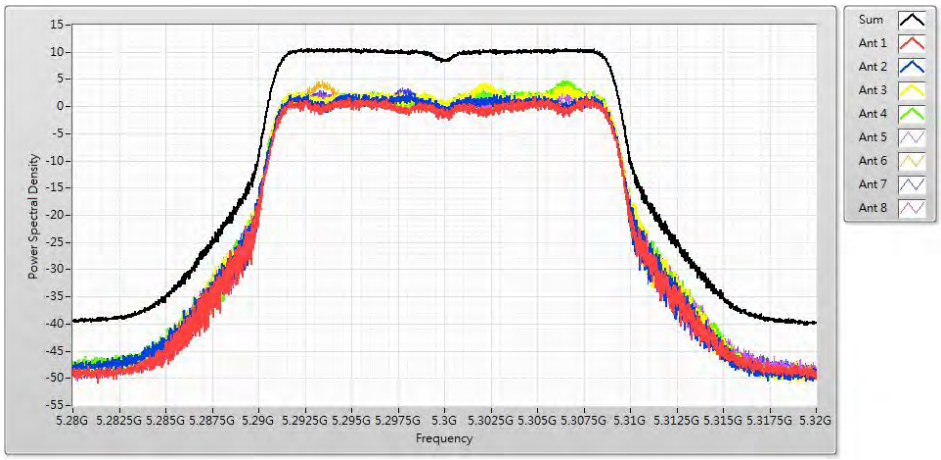
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	10.71	11.000	Pass
60	5300	10.74	11.000	Pass
64	5320	10.69	11.000	Pass

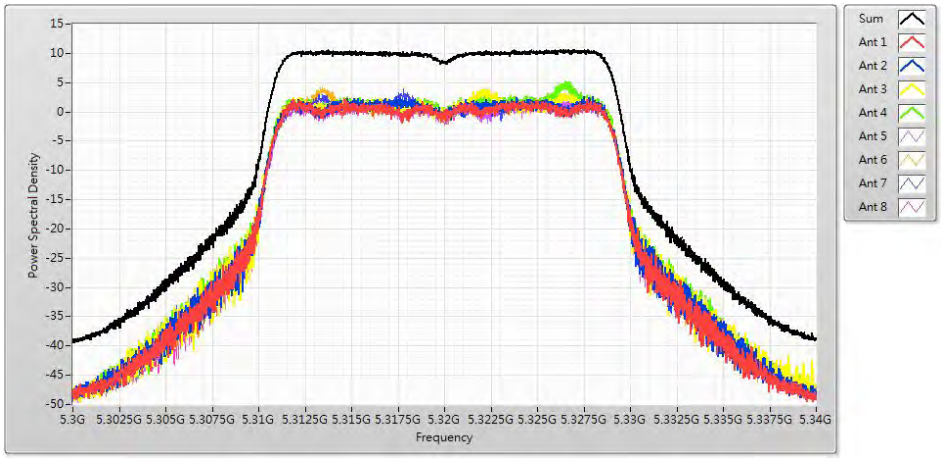
Channel 52



Channel 60



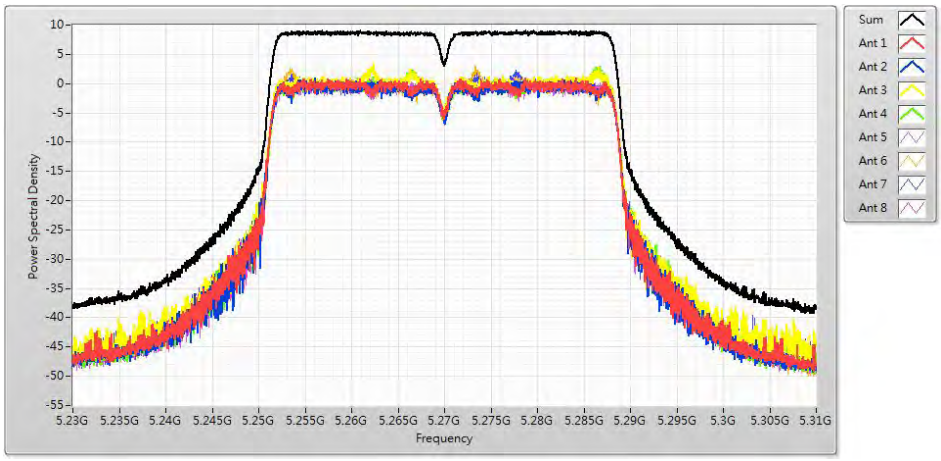
Channel 64



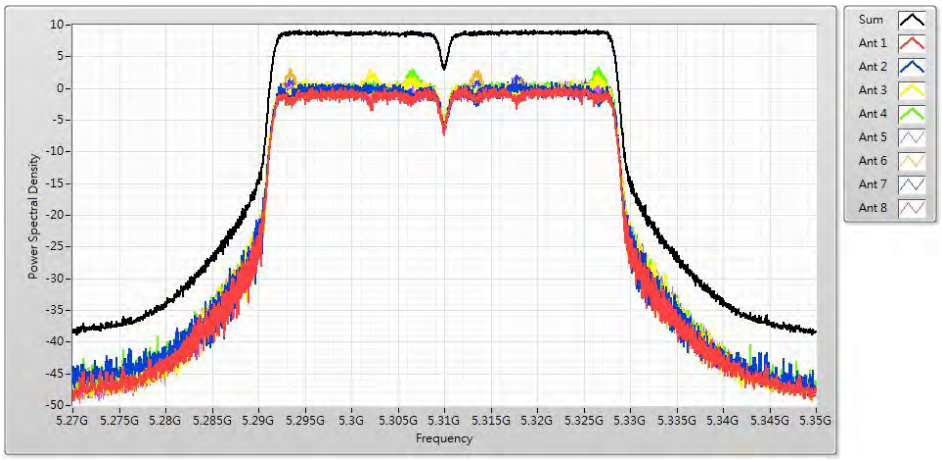
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
54	5270	9.11	11.000	Pass
62	5310	9.26	11.000	Pass

Channel 54



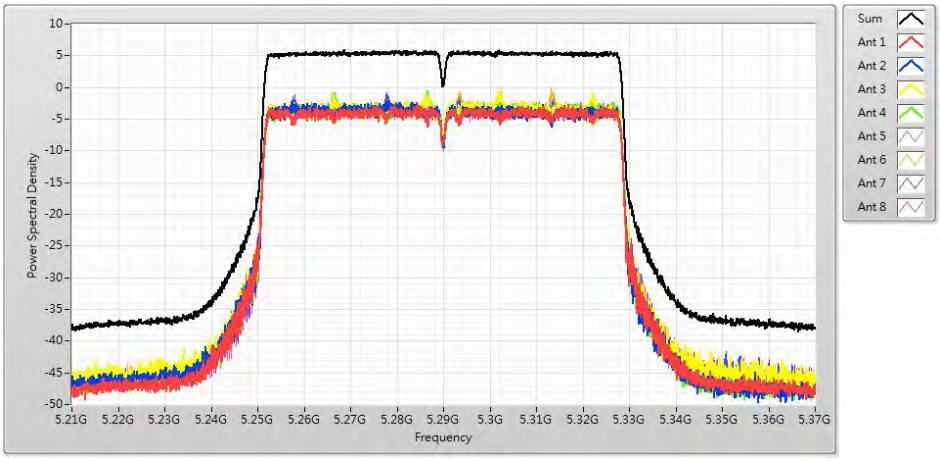
Channel 62


Power Spectral Density
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
5.27G
5.275G
5.28G
5.285G
5.29G
5.295G
5.3G
5.305G
5.31G
5.315G
5.32G
5.325G
5.33G
5.335G
5.34G
5.345G
5.35G
Frequency
Sum
Ant 1
Ant 2
Ant 3
Ant 4
Ant 5
Ant 6
Ant 7
Ant 8

Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
58	5290	5.90	11.000	Pass

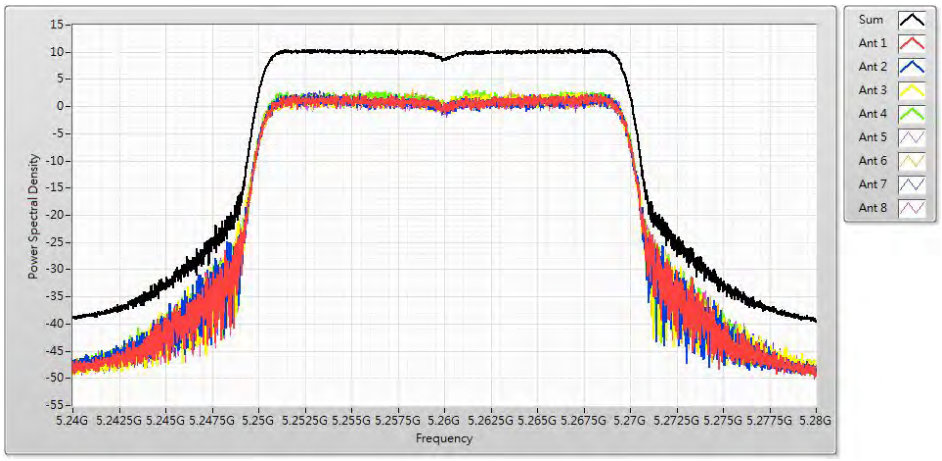
Channel 58



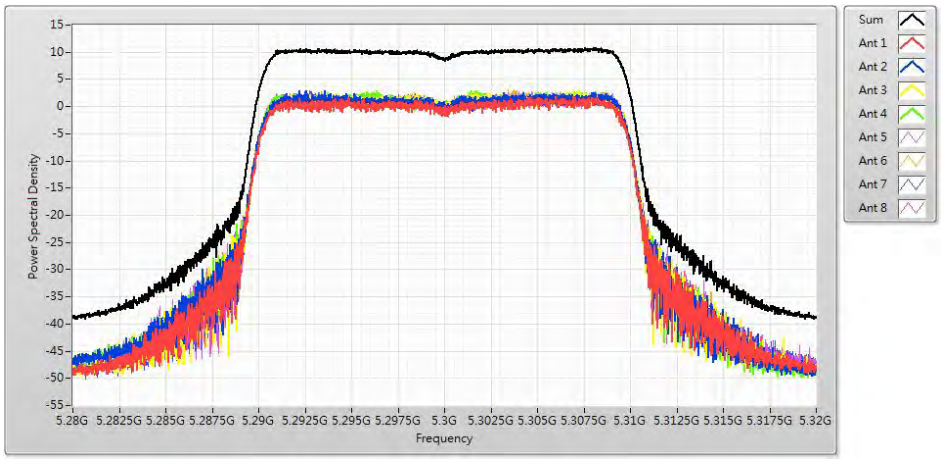
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	10.58	11.000	Pass
60	5300	10.82	11.000	Pass
64	5320	10.91	11.000	Pass

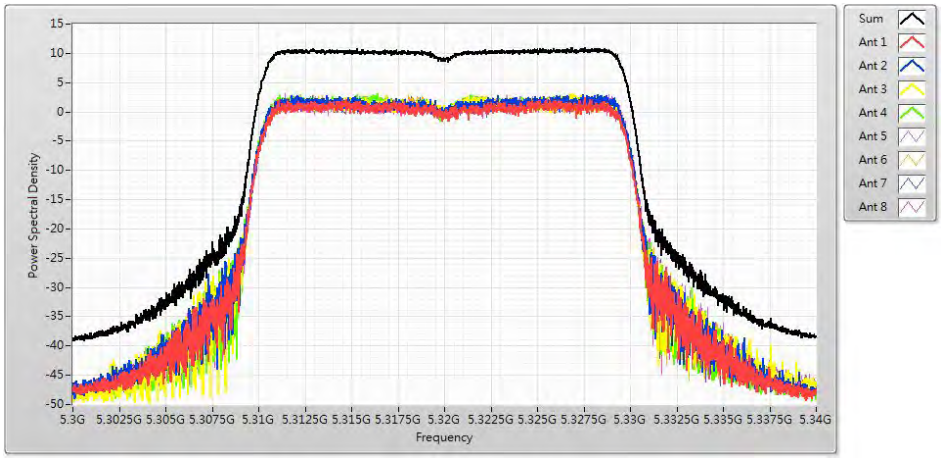
Channel 52



Channel 60



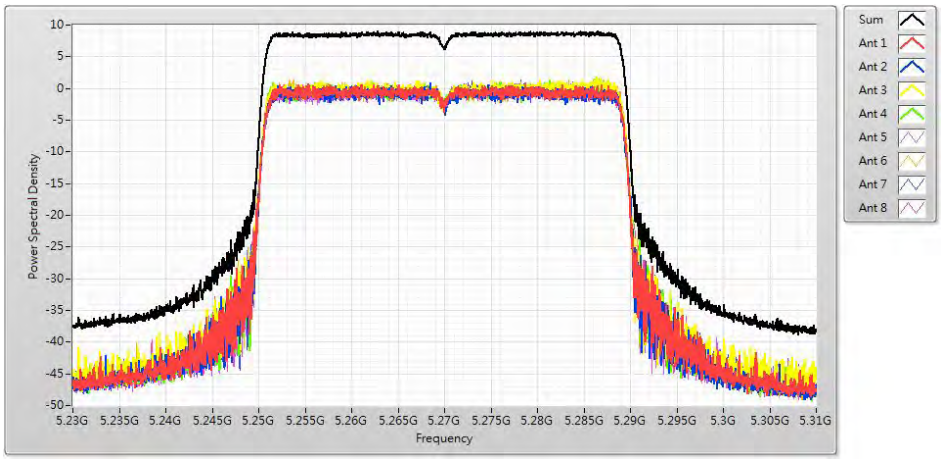
Channel 64



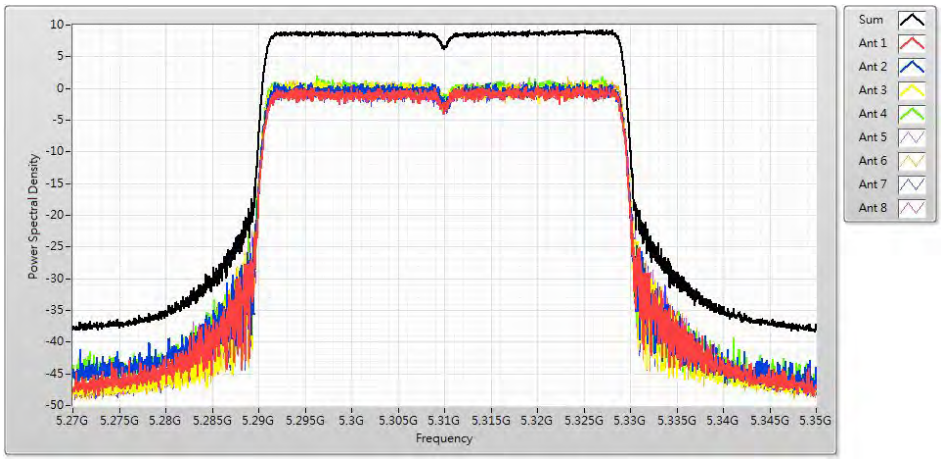
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
54	5270	9.06	11.000	Pass
62	5310	9.26	11.000	Pass

Channel 54



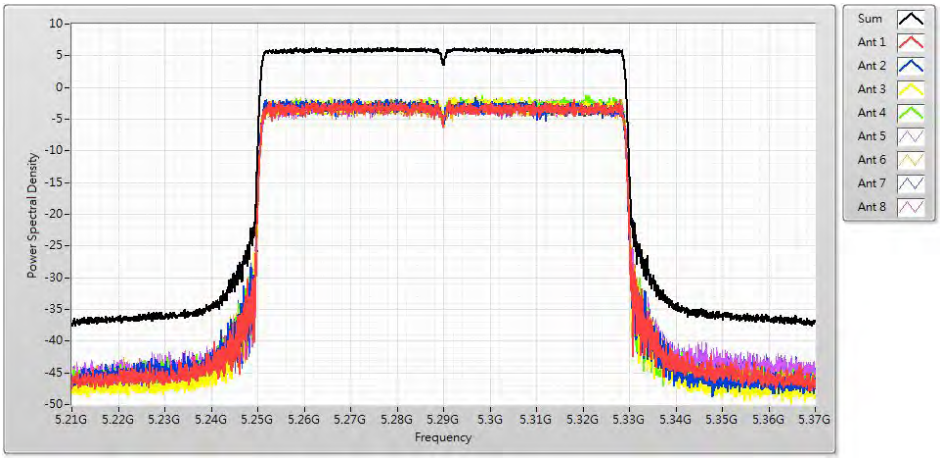
Channel 62


Power Spectral Density
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
5.27G
5.275G
5.28G
5.285G
5.29G
5.295G
5.3G
5.305G
5.31G
5.315G
5.32G
5.325G
5.33G
5.335G
5.34G
5.345G
5.35G
Frequency
Sum
Ant 1
Ant 2
Ant 3
Ant 4
Ant 5
Ant 6
Ant 7
Ant 8

Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
58	5290	6.34	11.000	Pass

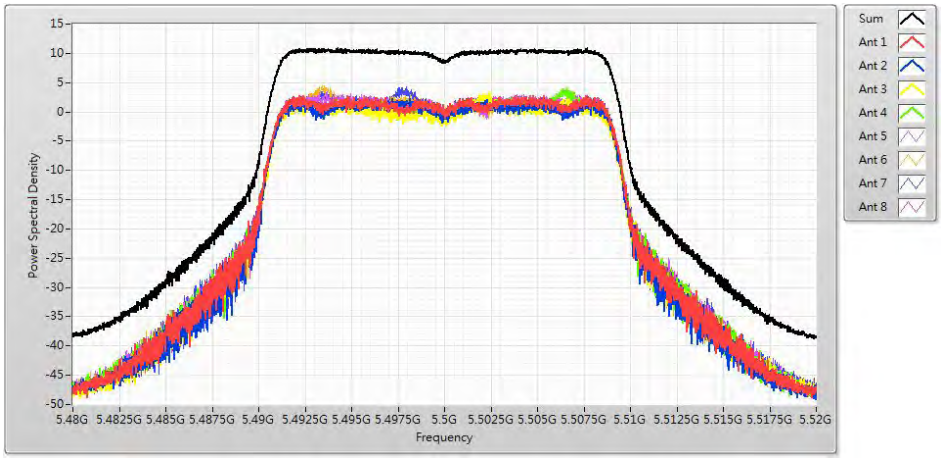
Channel 58



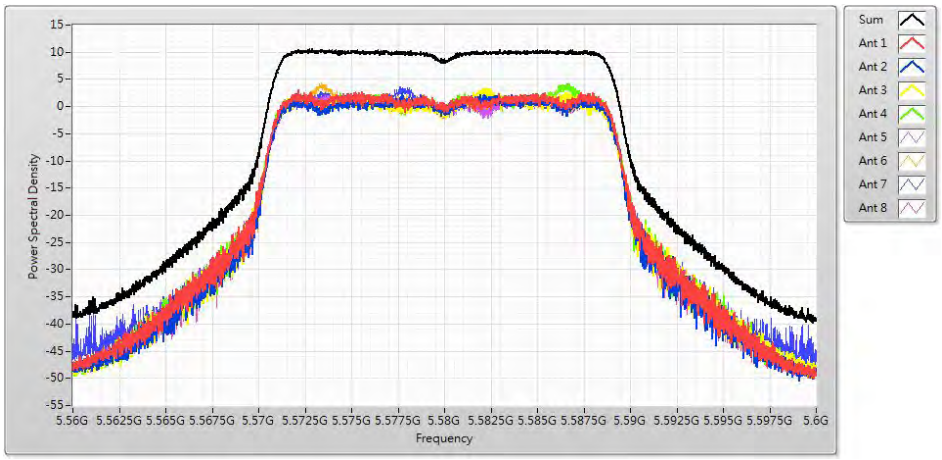
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	10.87	11.000	Pass
116	5580	10.69	11.000	Pass
140	5700	10.78	11.000	Pass
144(Band 3)	5720	10.73	11.000	Pass
144(Band 4)	5720	7.97	30.000	Pass

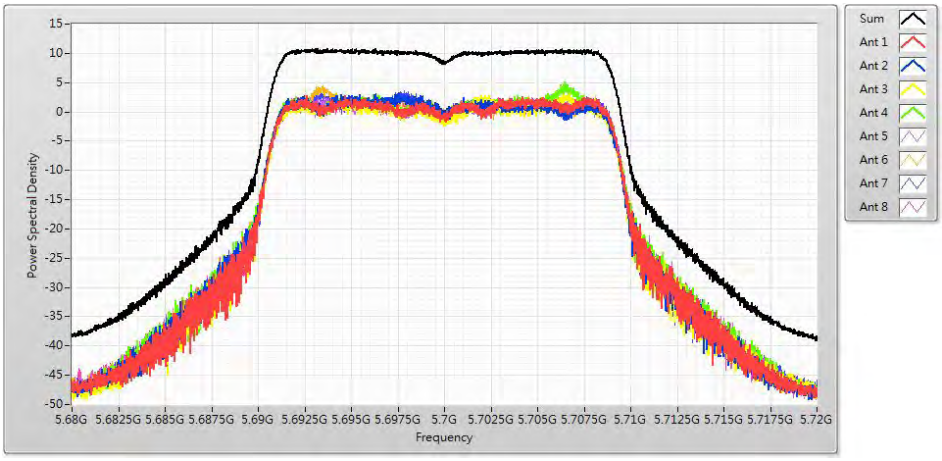
Channel 100



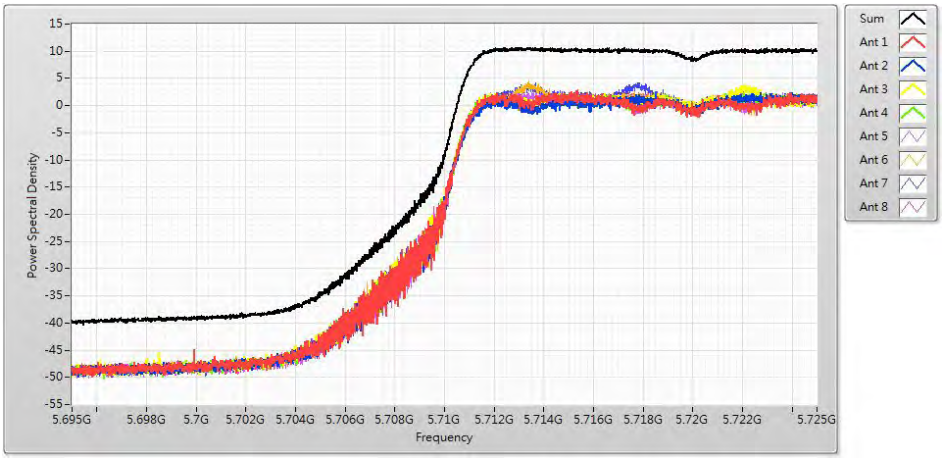
Channel 116



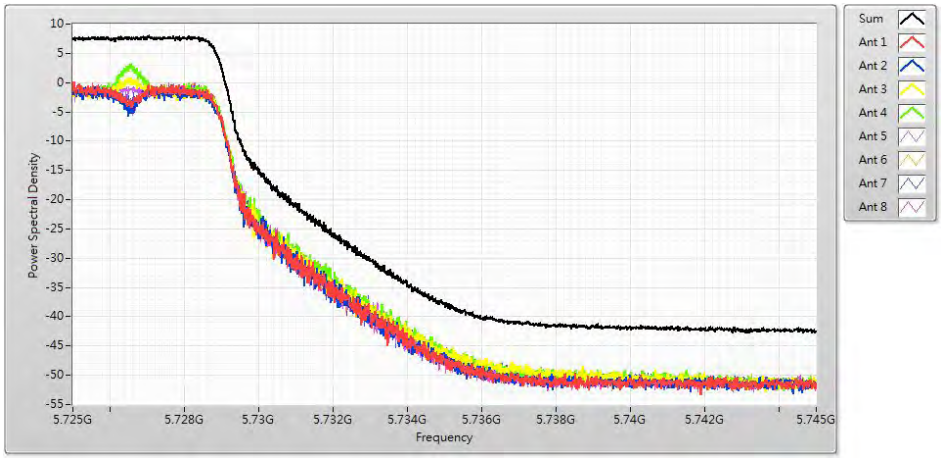
Channel 140



Channel 144(Band 3)



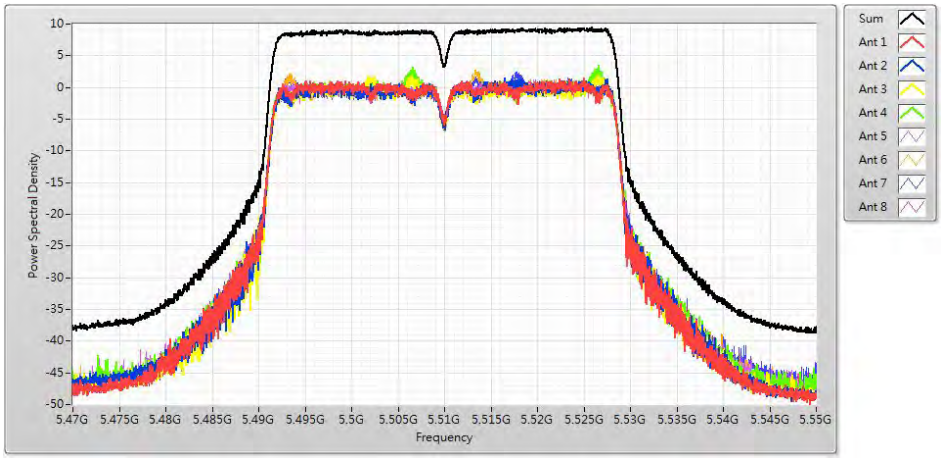
Channel 144(Band 4)



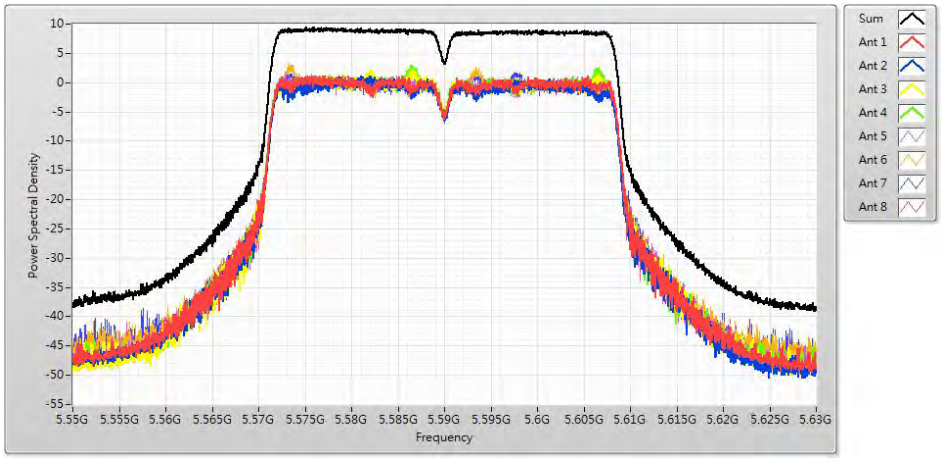
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
102	5510	9.51	11.000	Pass
118	5590	9.48	11.000	Pass
134	5670	9.09	11.000	Pass
142(Band 3)	5710	9.05	11.000	Pass
142(Band 4)	5710	6.74	30.000	Pass

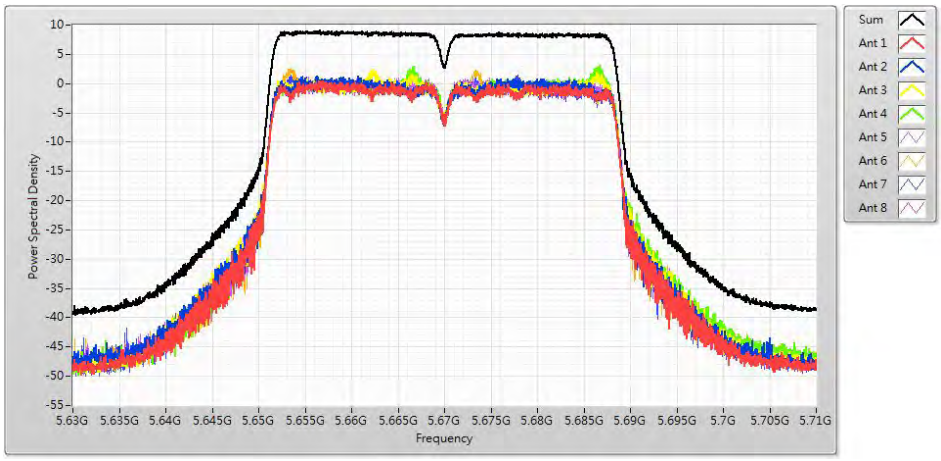
Channel 102



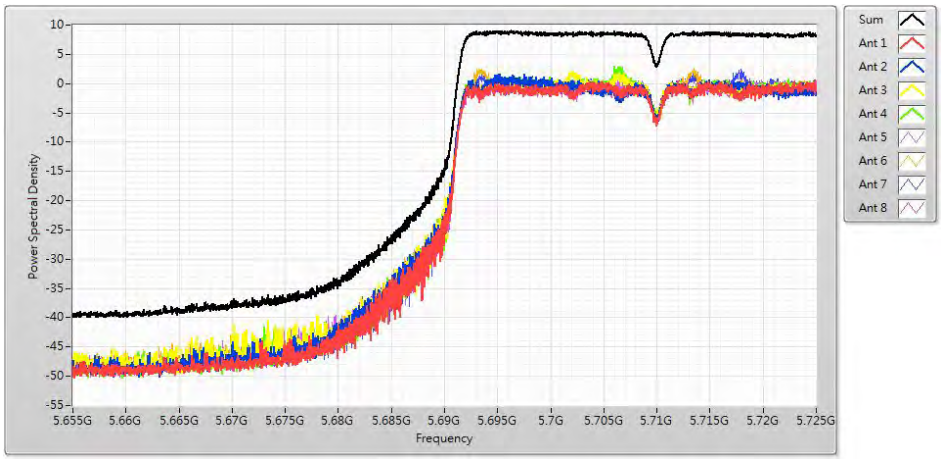
Channel 118


Power Spectral Density
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
-55
5.55G 5.555G 5.56G 5.565G 5.57G 5.575G 5.58G 5.585G 5.59G 5.595G 5.6G 5.605G 5.61G 5.615G 5.62G 5.625G 5.63G
Frequency
Sum
Ant 1
Ant 2
Ant 3
Ant 4
Ant 5
Ant 6
Ant 7
Ant 8

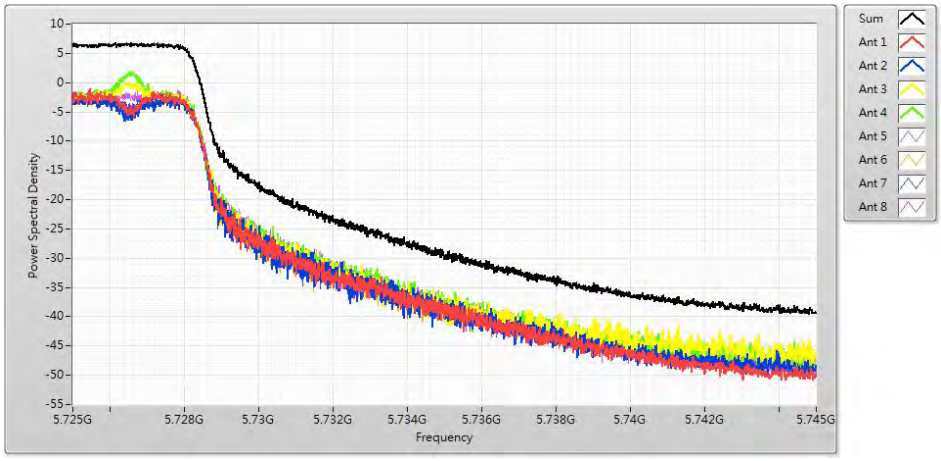
Channel 134


Power Spectral Density
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
-55
5.63G 5.635G 5.64G 5.645G 5.65G 5.655G 5.66G 5.665G 5.67G 5.675G 5.68G 5.685G 5.69G 5.695G 5.7G 5.705G 5.71G
Frequency
Sum
Ant 1
Ant 2
Ant 3
Ant 4
Ant 5
Ant 6
Ant 7
Ant 8

Channel 142(Band 3)



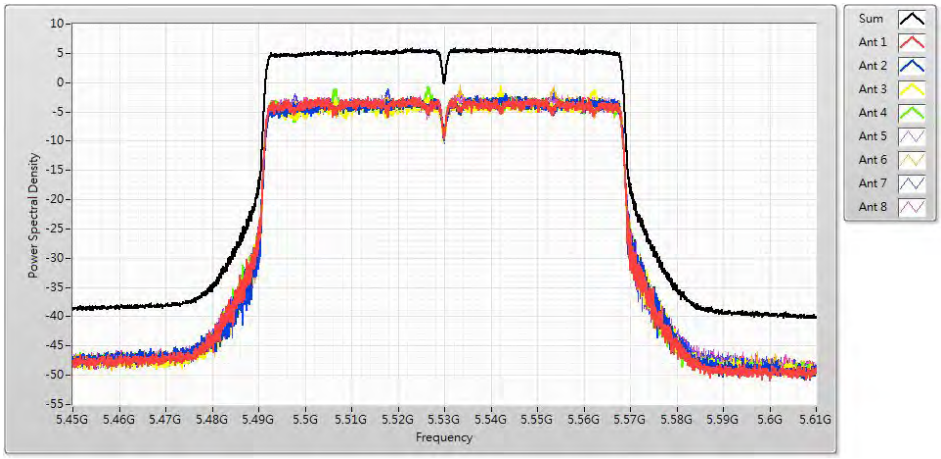
142(Band 4)



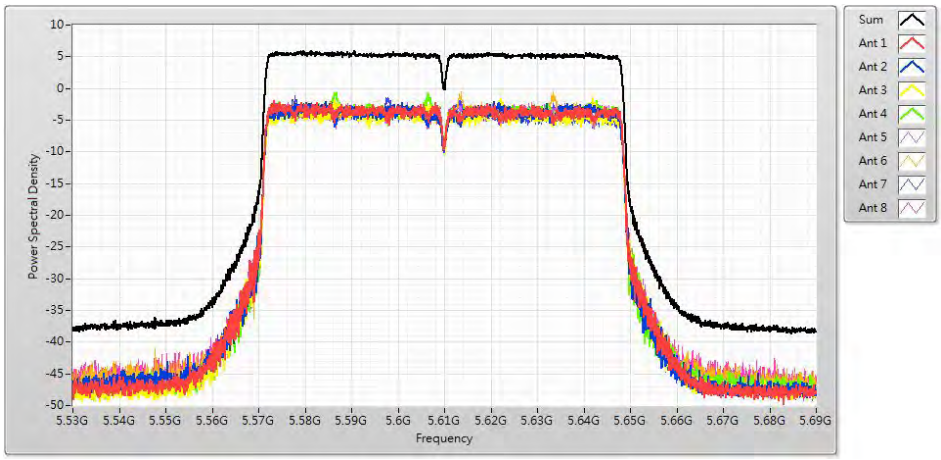
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
106	5530	5.81	11.000	Pass
122	5610	6.04	11.000	Pass
138(Bnad 3)	5690	6.08	11.000	Pass
138(Bnad 4)	5690	2.47	30.000	Pass

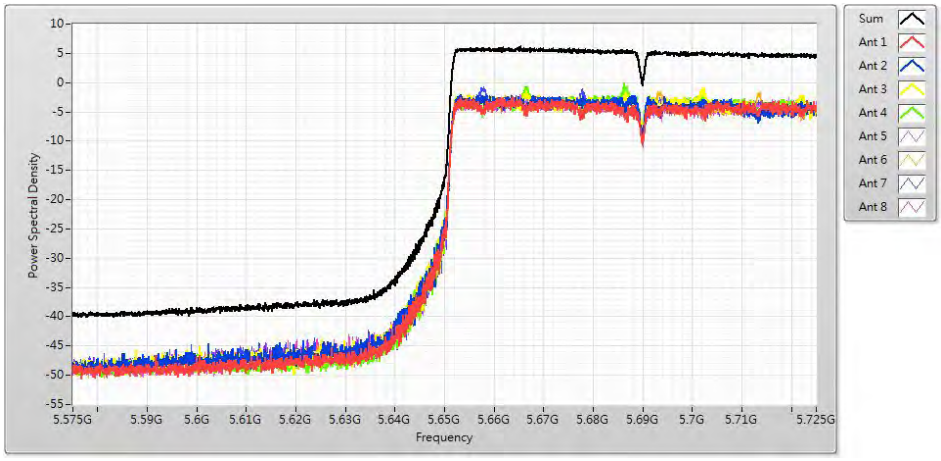
Channel 106



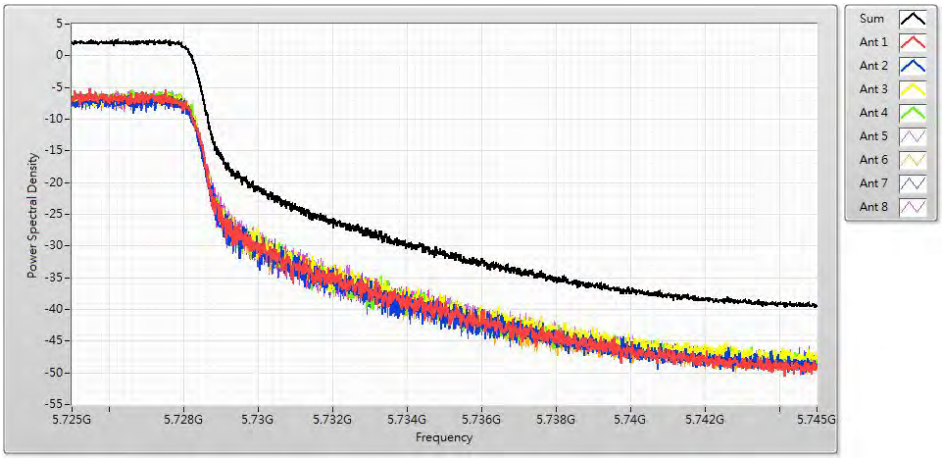
Channel 122



Channel 138(Bnad 3)



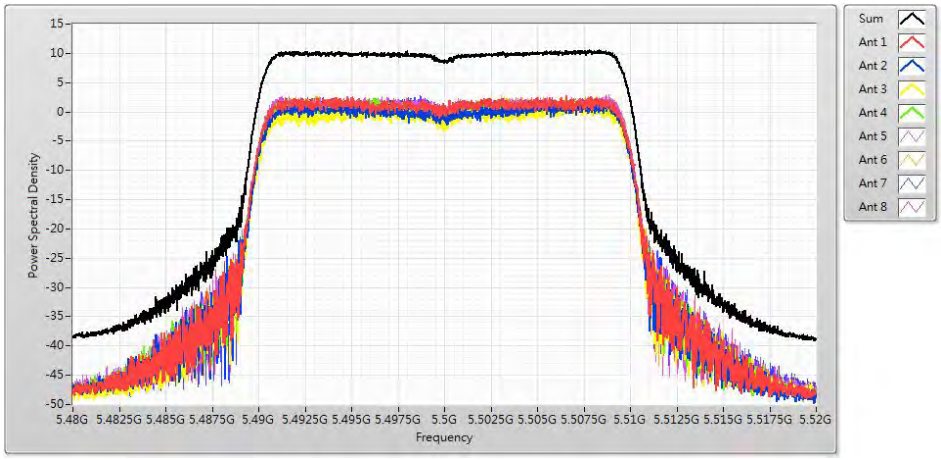
Channel 138(Bnad 4)



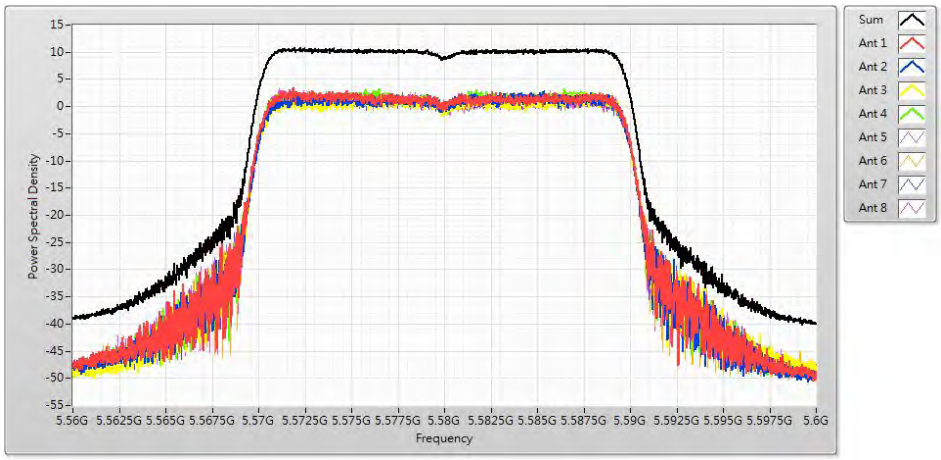
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	10.54	11.000	Pass
116	5580	10.78	11.000	Pass
140	5700	10.59	11.000	Pass
144(Band 3)	5720	10.67	11.000	Pass
144(Band 4)	5720	7.73	30.000	Pass

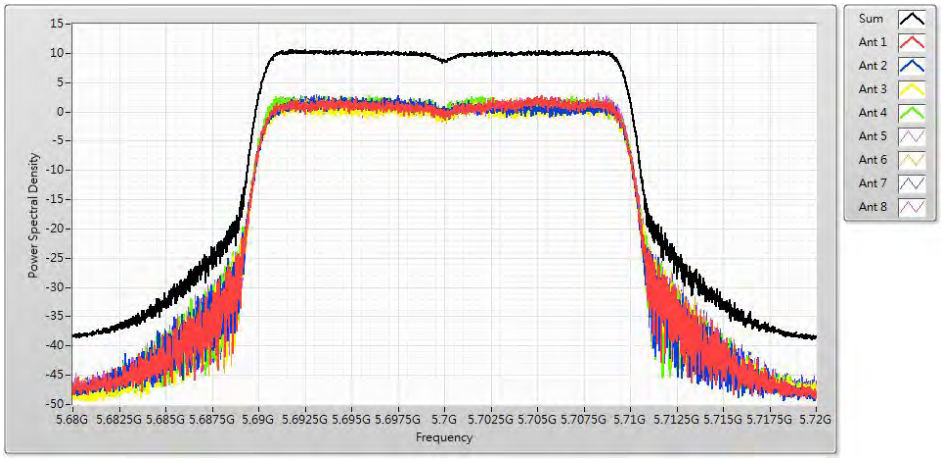
Channel 100



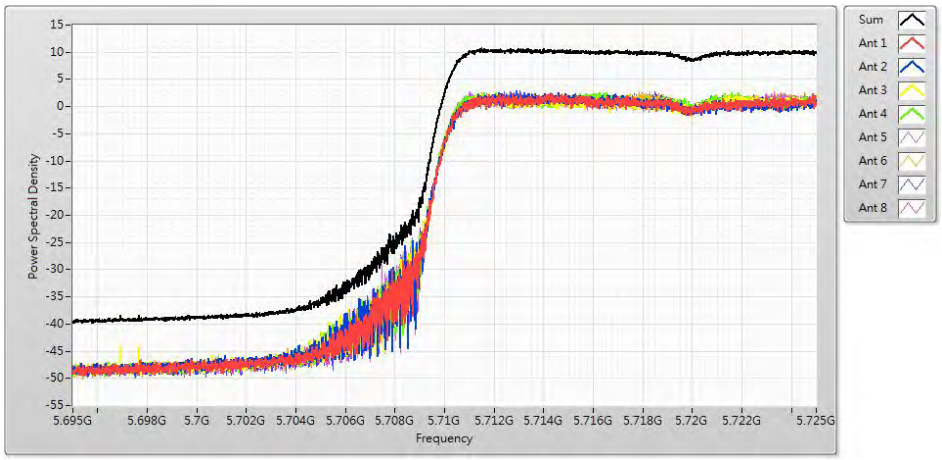
Channel 116



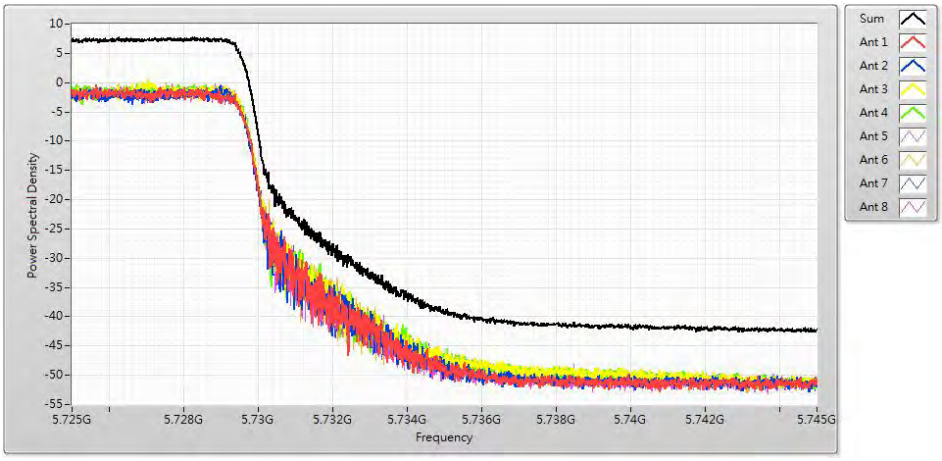
Channel 140



Channel 144(Band 3)



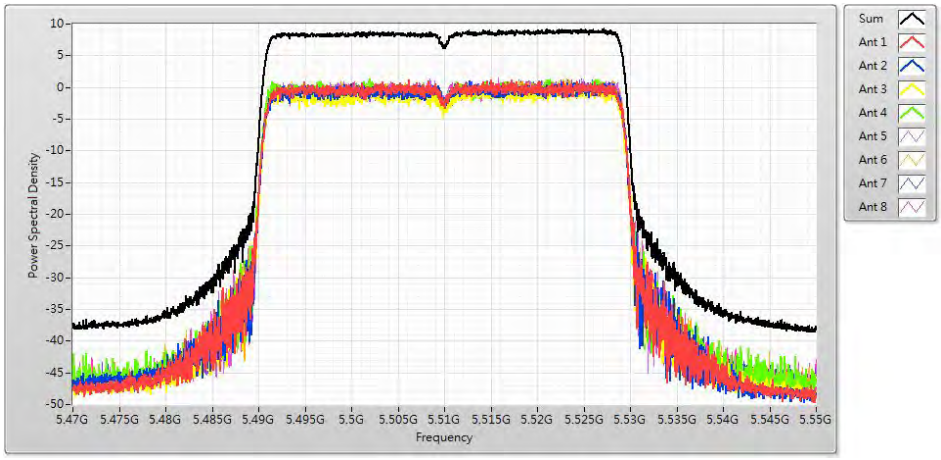
Channel 144(Band 4)



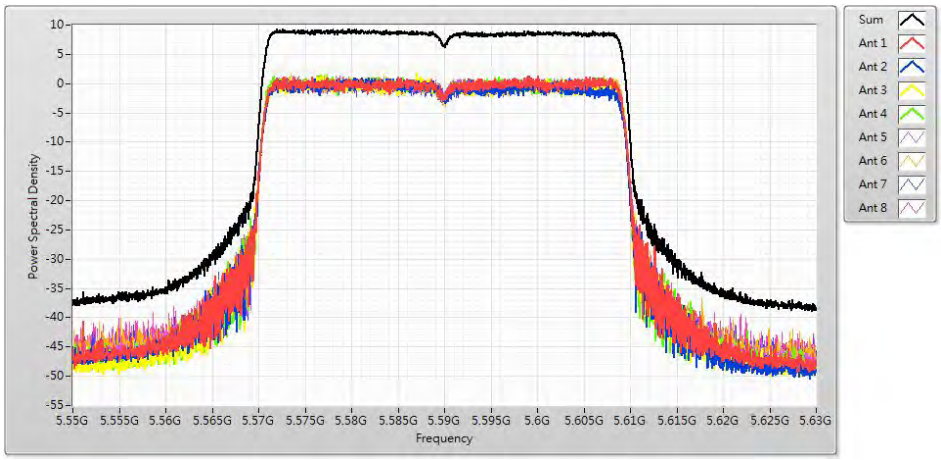
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
102	5510	9.19	11.000	Pass
118	5590	9.32	11.000	Pass
134	5670	8.97	11.000	Pass
142(Band 3)	5710	8.97	11.000	Pass
142(Band 4)	5710	6.48	30.000	Pass

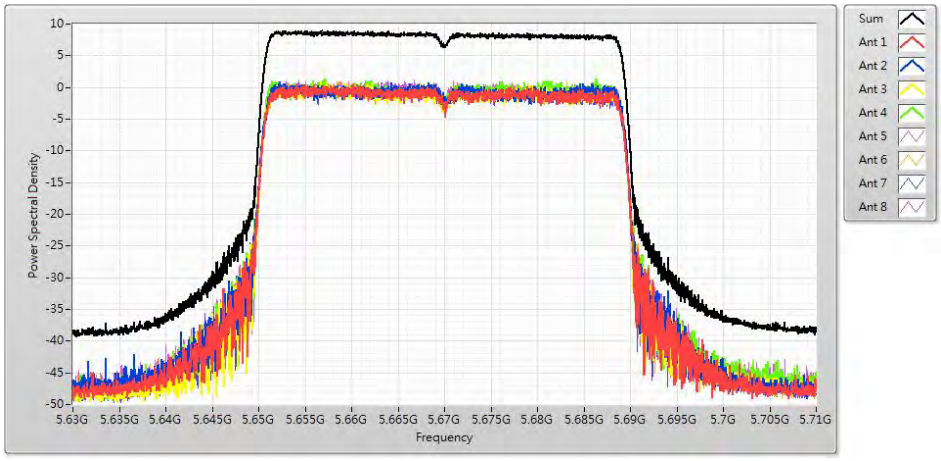
Channel 102



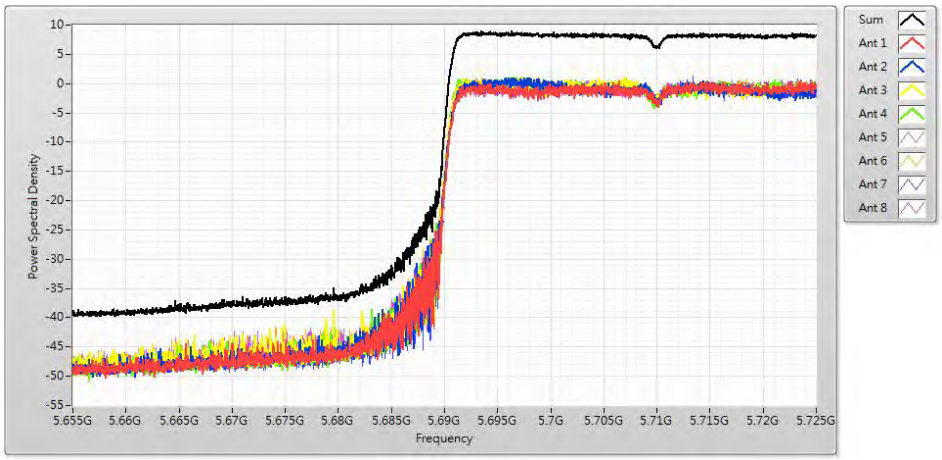
Channel 118



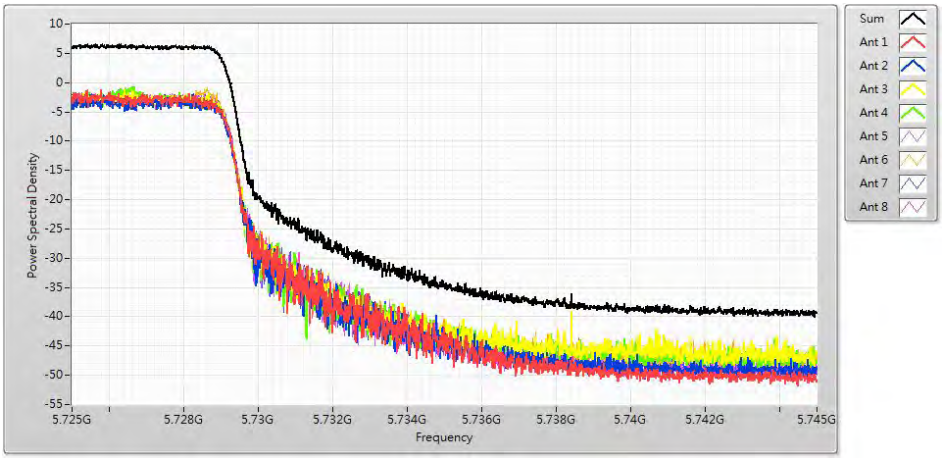
Channel 134



Channel 142(Band 3)



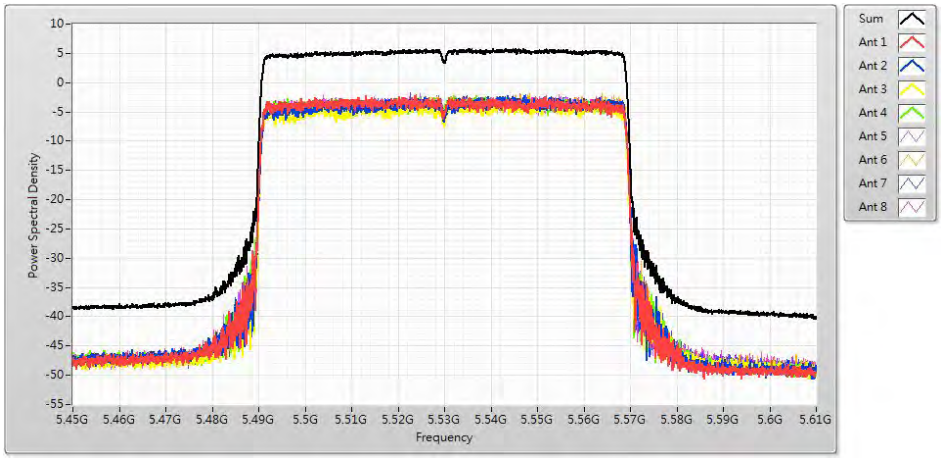
142(Band 4)



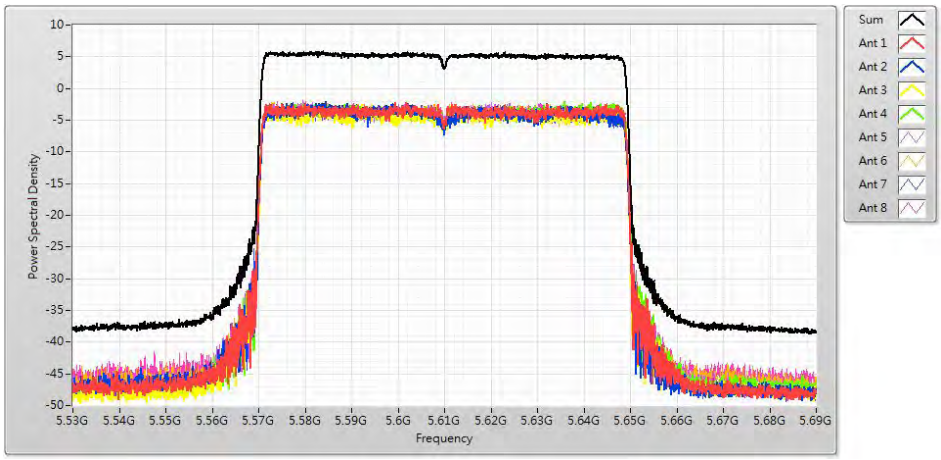
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 3:TX_Beamforming_NSS4_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
106	5530	5.74	11.000	Pass
122	5610	5.87	11.000	Pass
138(Bnad 3)	5690	5.81	11.000	Pass
138(Bnad 4)	5690	2.25	30.000	Pass

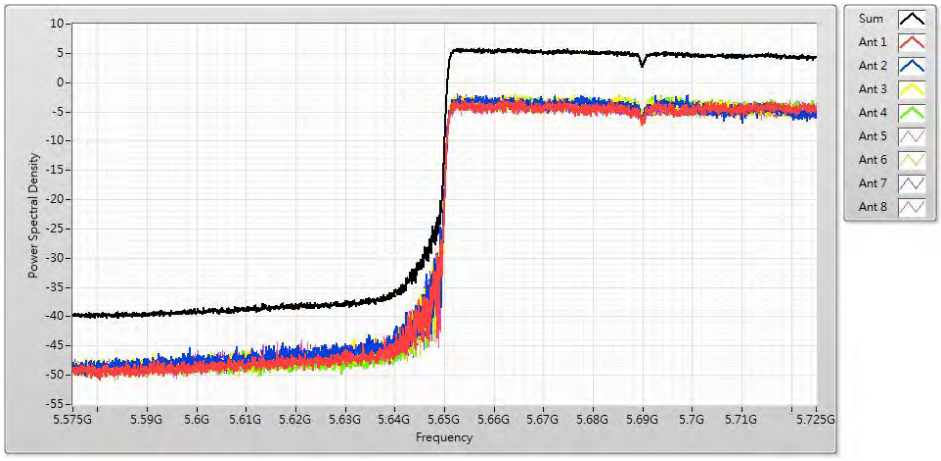
Channel 106



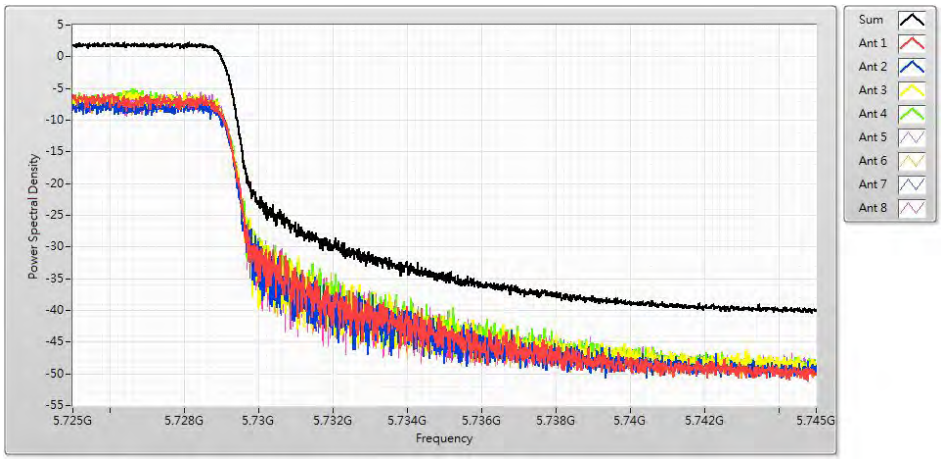
Channel 122



Channel 138(Bnad 3)



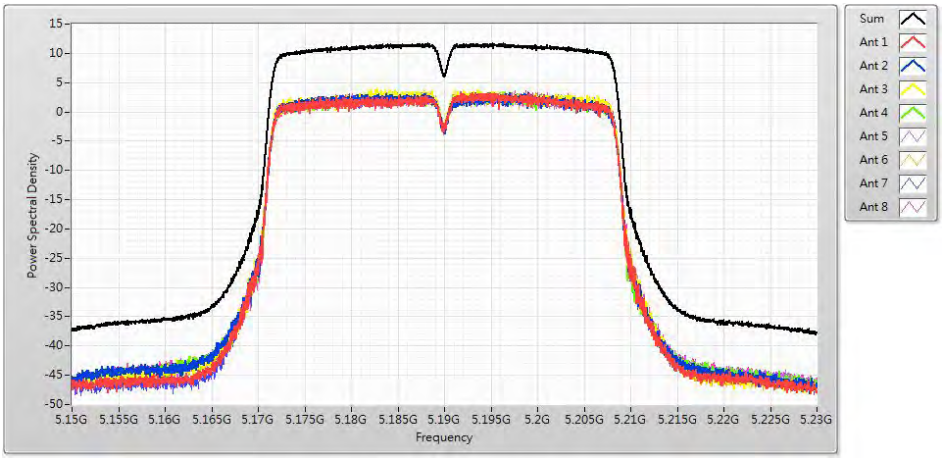
Channel 138(Bnad 4)



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/10/29	Test Site	SR10-H

IEEE 802.11ac(40MHz) (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
38	5190	11.700	11.850	Pass

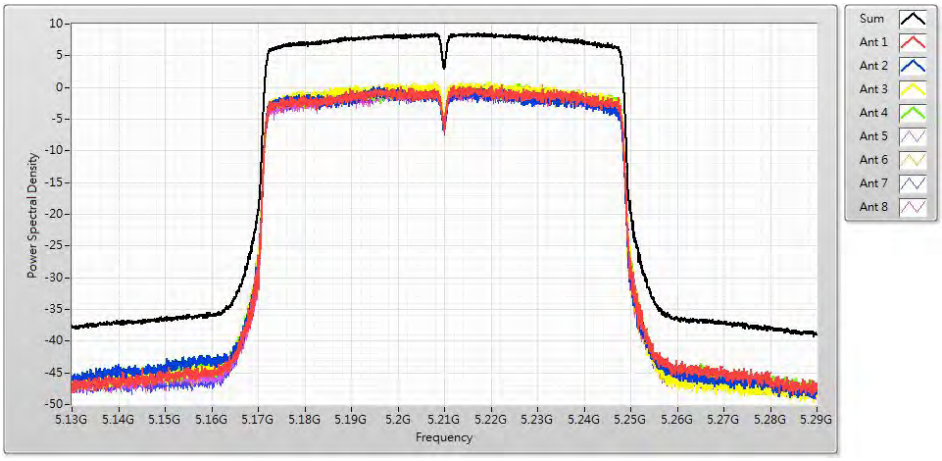
Channel 38



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Macimum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/10/29	Test Site	SR10-H

IEEE 802.11ac(80MHz) (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
42	5210	8.610	11.850	Pass

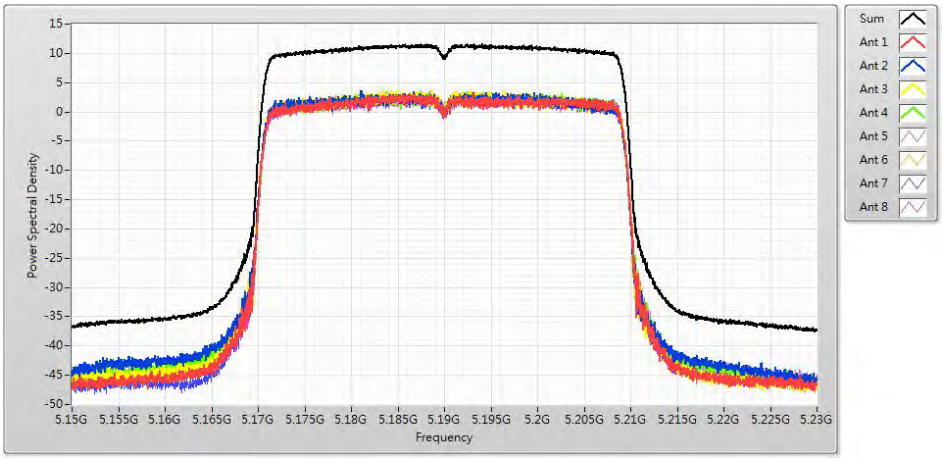
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Macimum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/10/29	Test Site	SR10-H

IEEE 802.11ax(40MHz) (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
42	5210	11.680	11.850	Pass

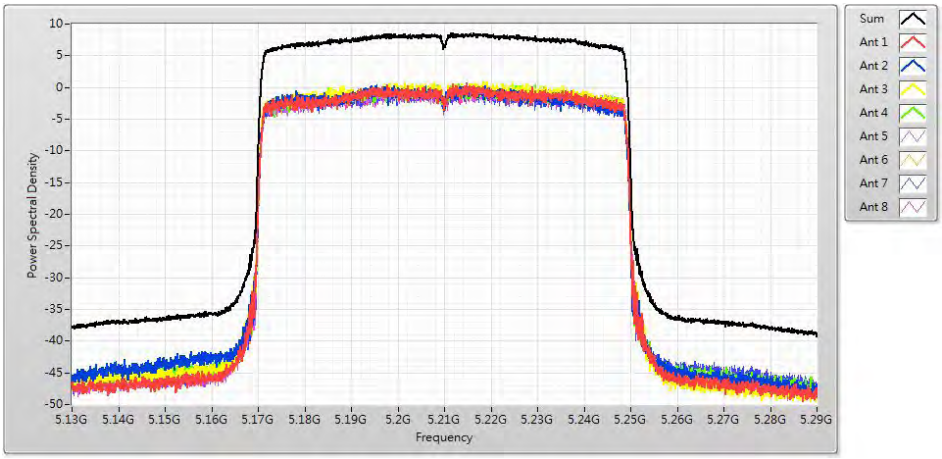
Channel 42



Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/10/29	Test Site	SR10-H

IEEE 802.11ax(80MHz) (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
38	5190	8.680	11.850	Pass

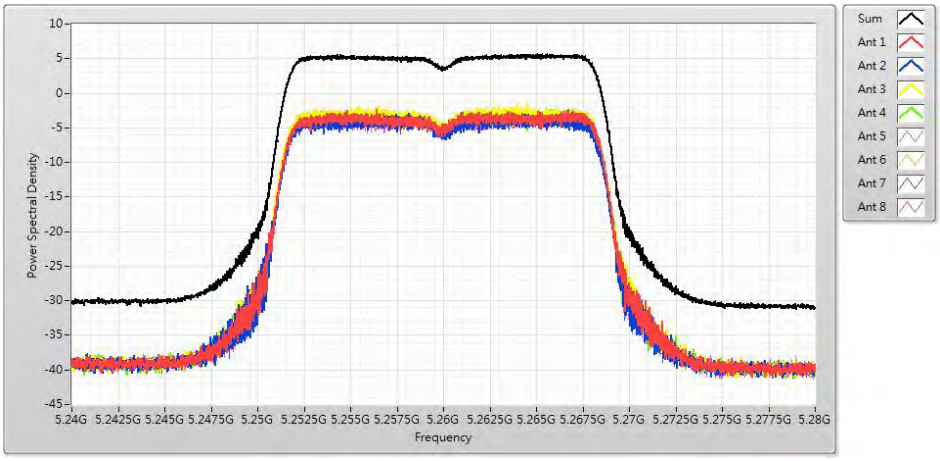
Channel 38



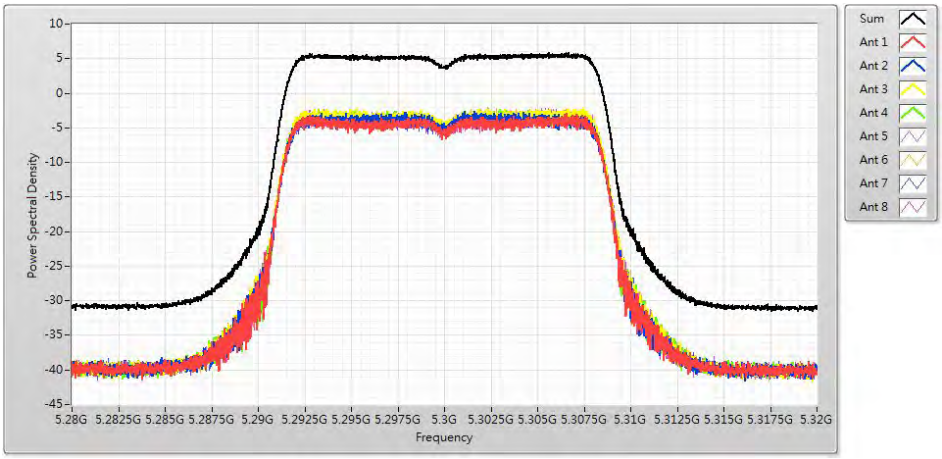
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11a (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	5.65	5.849	Pass
60	5300	5.84	5.849	Pass
64	5320	5.62	5.849	Pass

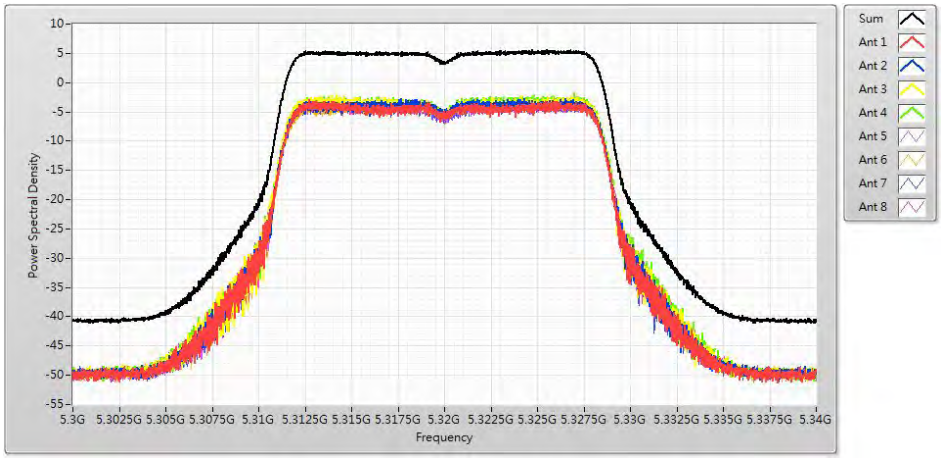
Channel 52



Channel 60



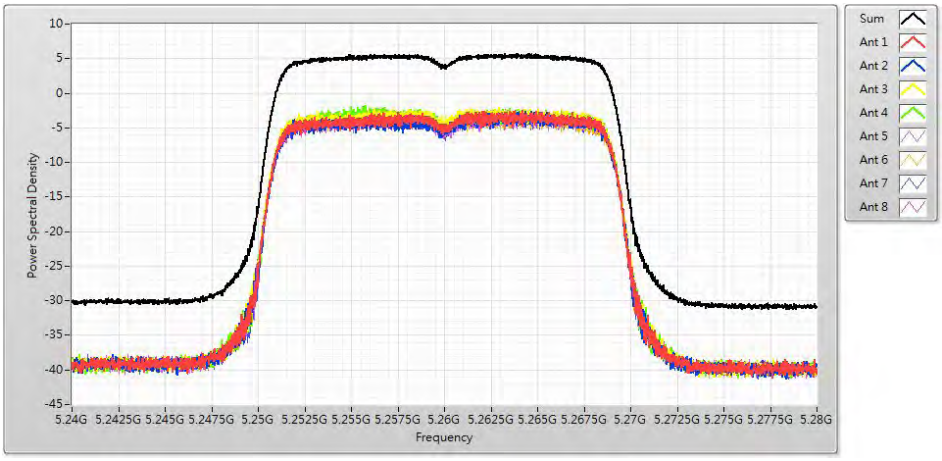
Channel 64



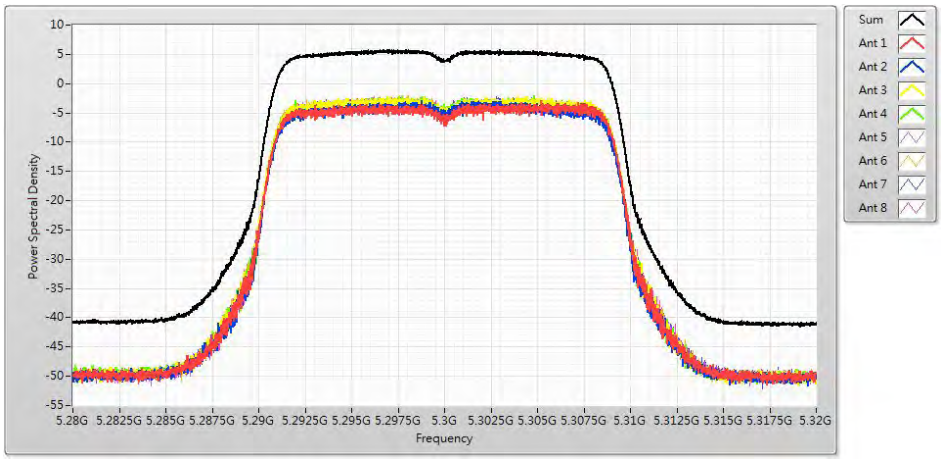
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	5.73	5.849	Pass
60	5300	5.81	5.849	Pass
64	5320	5.63	5.849	Pass

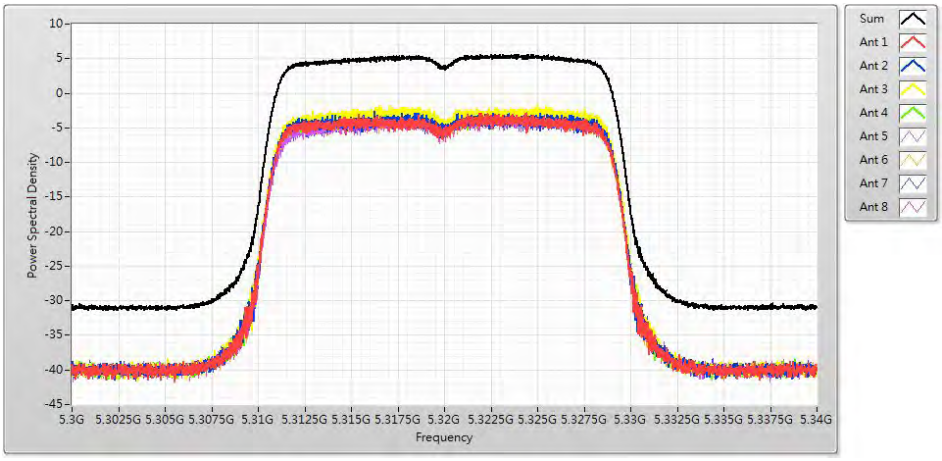
Channel 52



Channel 60



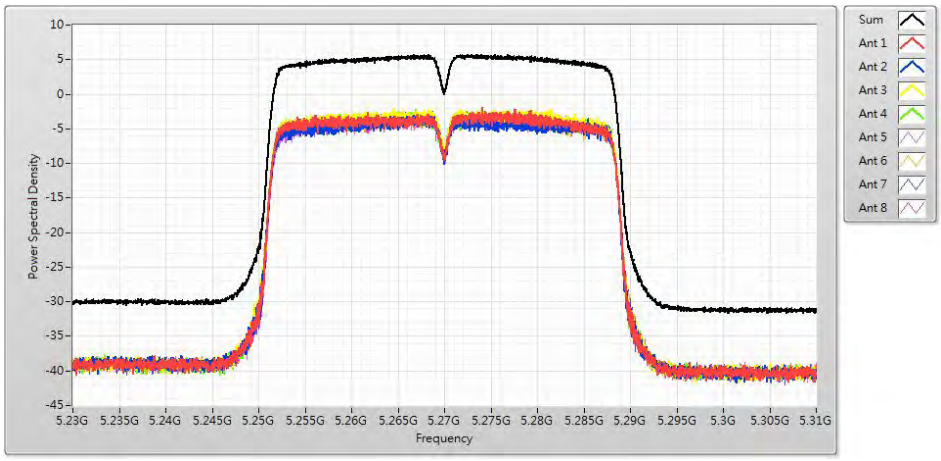
Channel 64



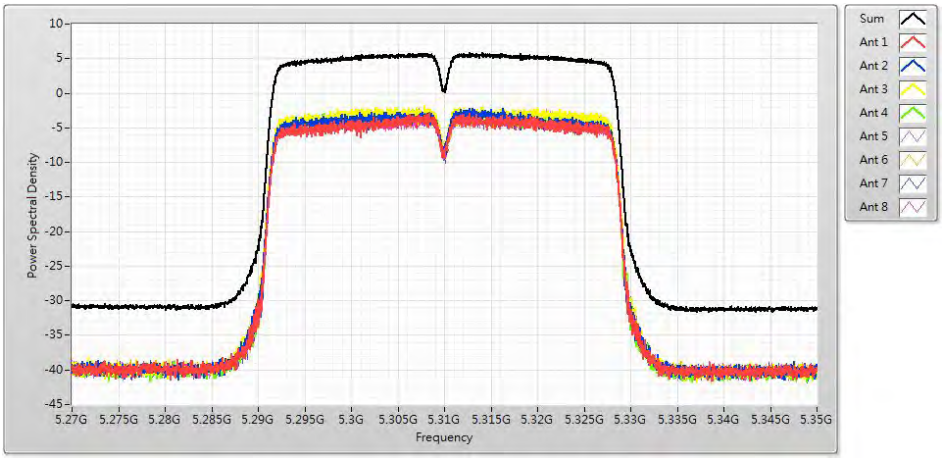
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
54	5270	5.75	5.849	Pass
62	5310	5.84	5.849	Pass

Channel 54



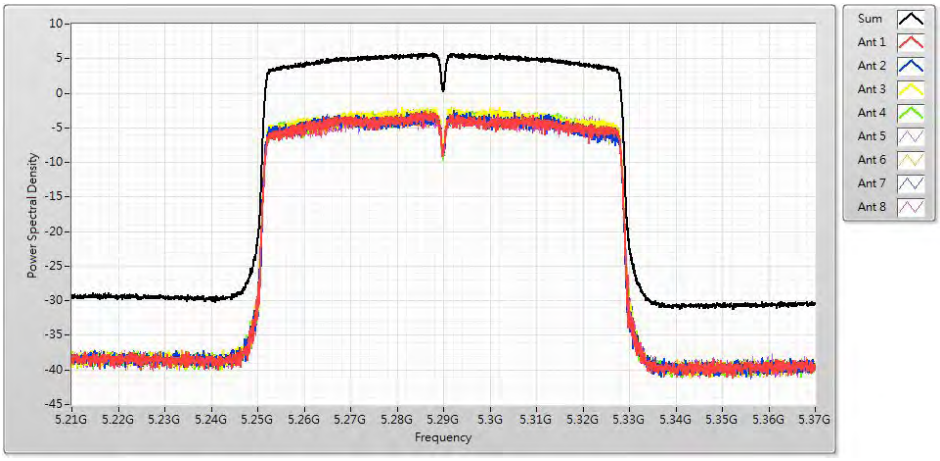
Channel 62


Sum
Ant 1
Ant 2
Ant 3
Ant 4
Ant 5
Ant 6
Ant 7
Ant 8
Power Spectral Density
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
5.27G
5.275G
5.28G
5.285G
5.29G
5.295G
5.3G
5.305G
5.31G
5.315G
5.32G
5.325G
5.33G
5.335G
5.34G
5.345G
5.35G
Frequency

Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
58	5290	5.79	5.849	Pass

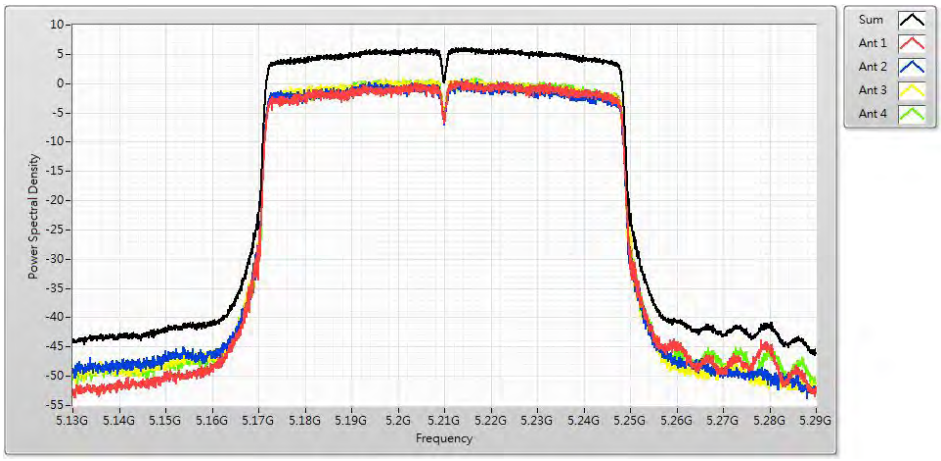
Channel 58



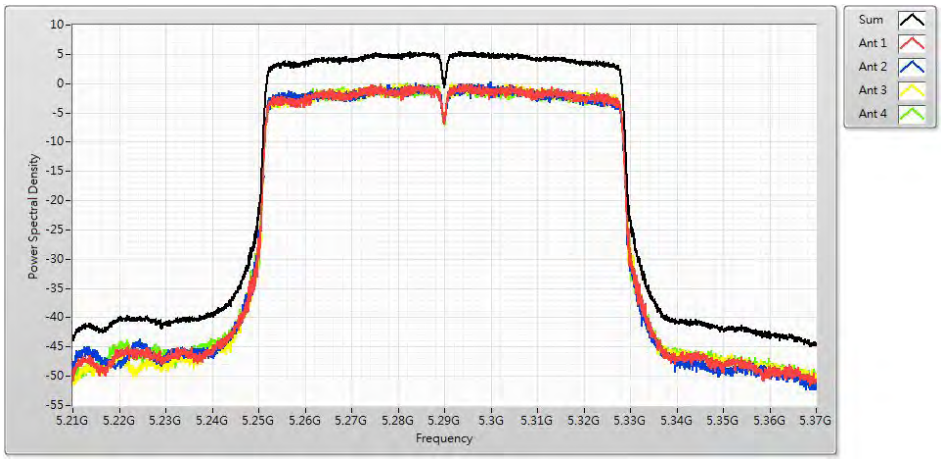
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(160MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
50	5250_(5210)	6.14	15.529	Pass
50	5250_(5290)	5.46	8.279	Pass

Channel 50_(5210)



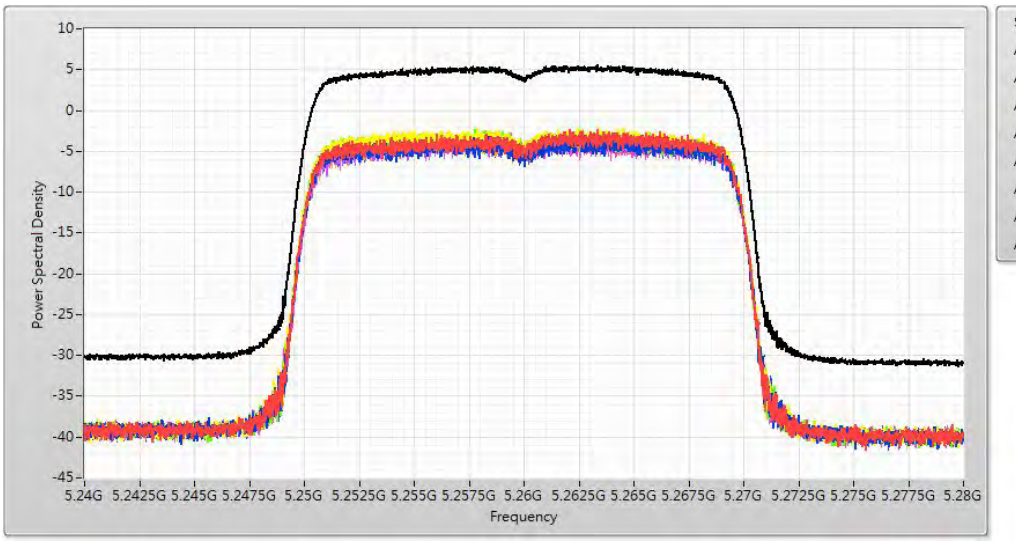
Channel 50_(5290)



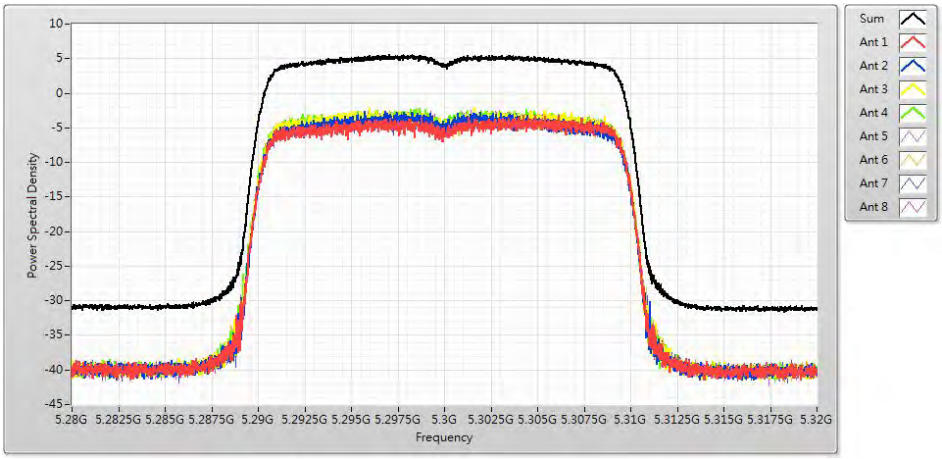
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	5.63	5.849	Pass
60	5300	5.59	5.849	Pass
64	5320	5.62	5.849	Pass

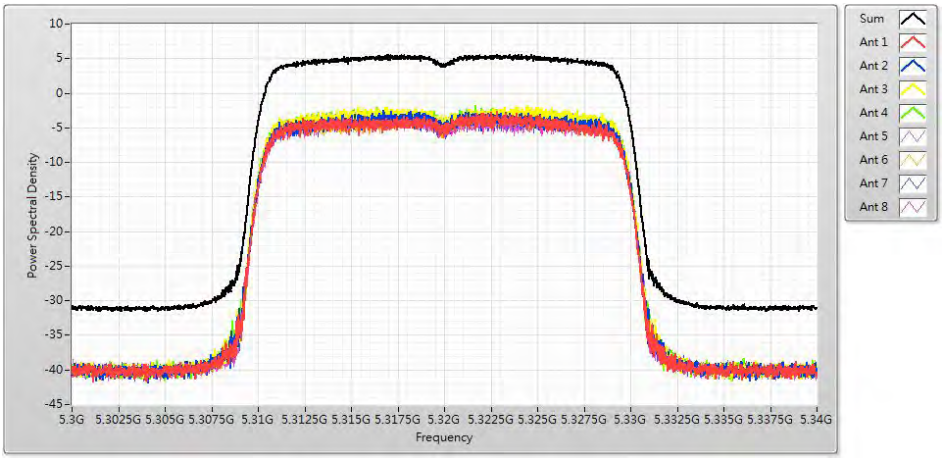
Channel 52



Channel 60



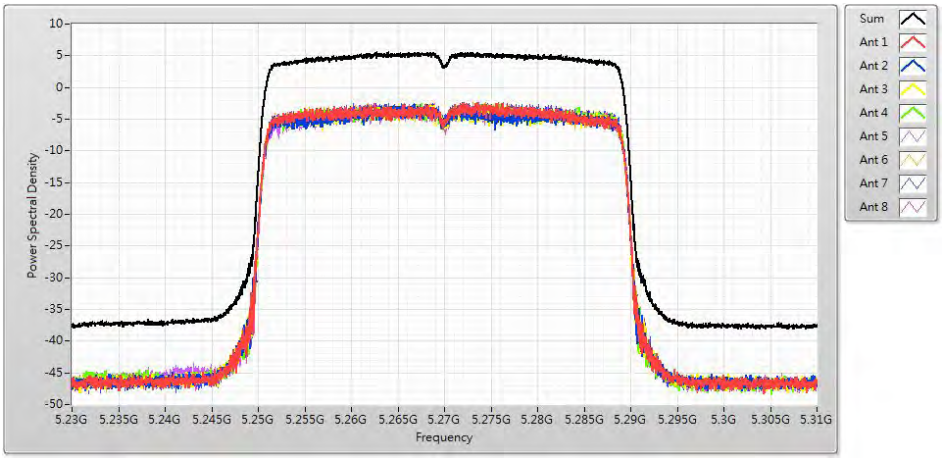
Channel 64



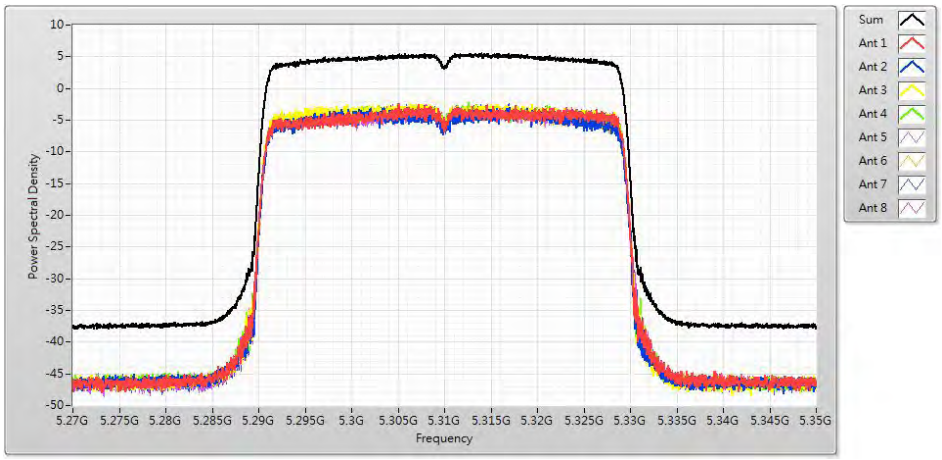
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
54	5270	5.55	5.849	Pass
62	5310	5.58	5.849	Pass

Channel 54



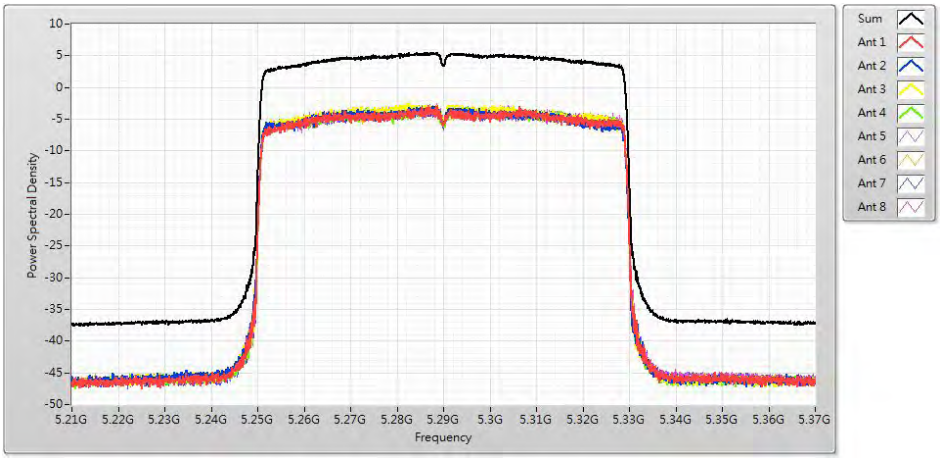
Channel 62


Power Spectral Density
10
5
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
5.27G
5.275G
5.28G
5.285G
5.29G
5.295G
5.3G
5.305G
5.31G
5.315G
5.32G
5.325G
5.33G
5.335G
5.34G
5.345G
5.35G
Frequency
Sum
Ant 1
Ant 2
Ant 3
Ant 4
Ant 5
Ant 6
Ant 7
Ant 8

Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
58	5290	5.54	5.849	Pass

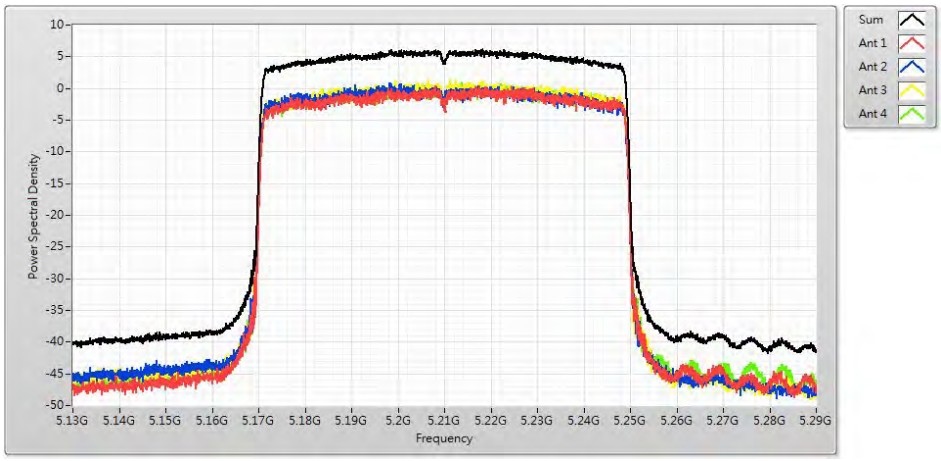
Channel 58



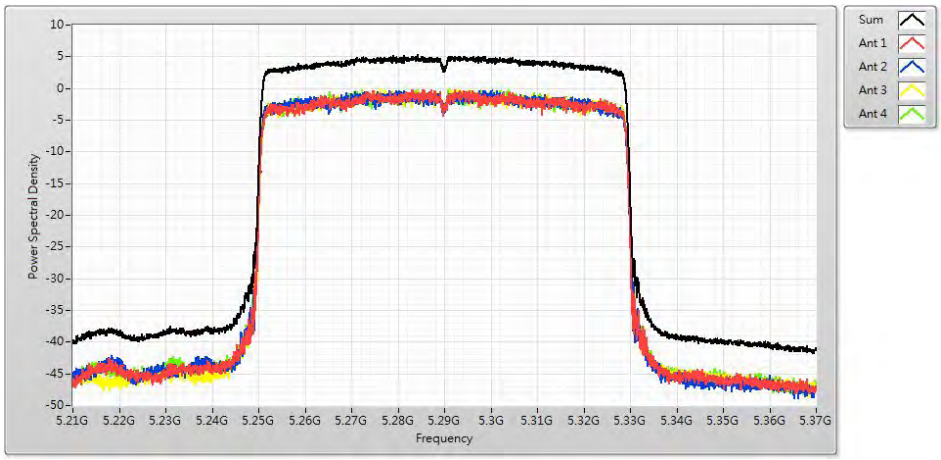
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(160MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
50	5250_(5210)	6.13	15.529	Pass
50	5250_(5290)	5.31	8.279	Pass

Channel 50_(5210)



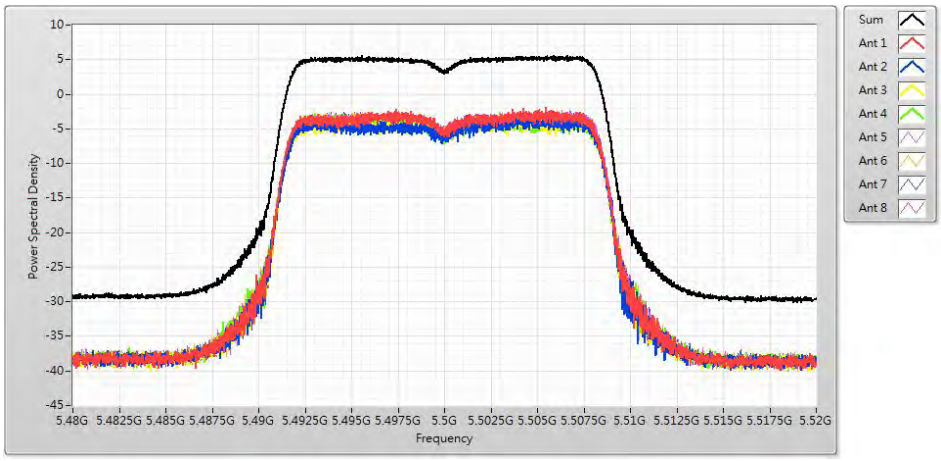
Channel 50_(5290)



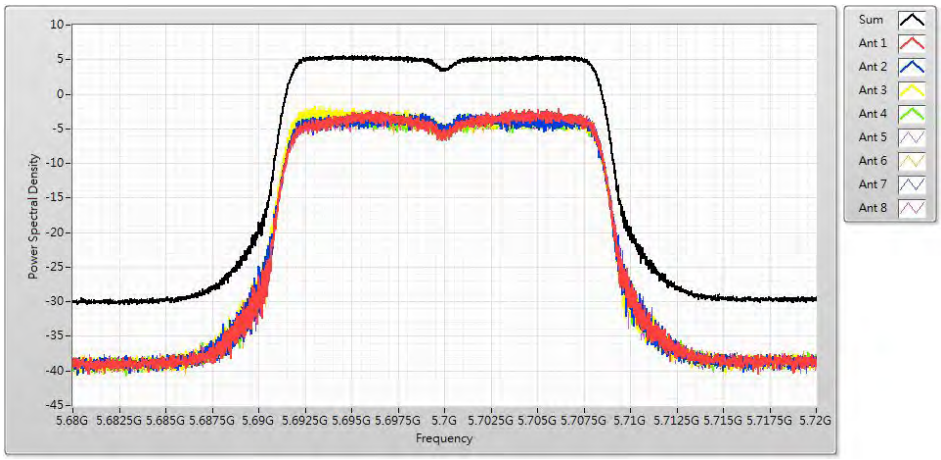
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11a (ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	5.64	5.849	Pass
116	5580	5.80	5.849	Pass
140	5700	5.64	5.849	Pass
144(Band 3)	5720	5.55	5.849	Pass
144(Band 4)	5720	2.31	24.849	Pass

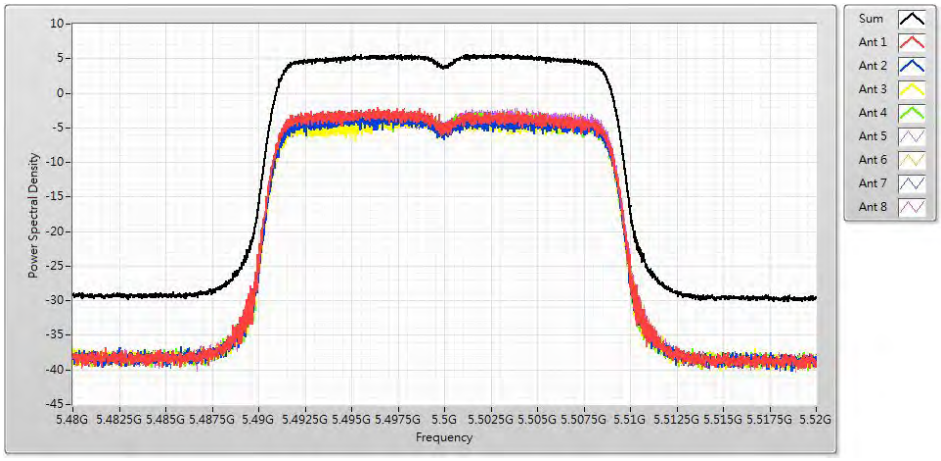
Channel 100



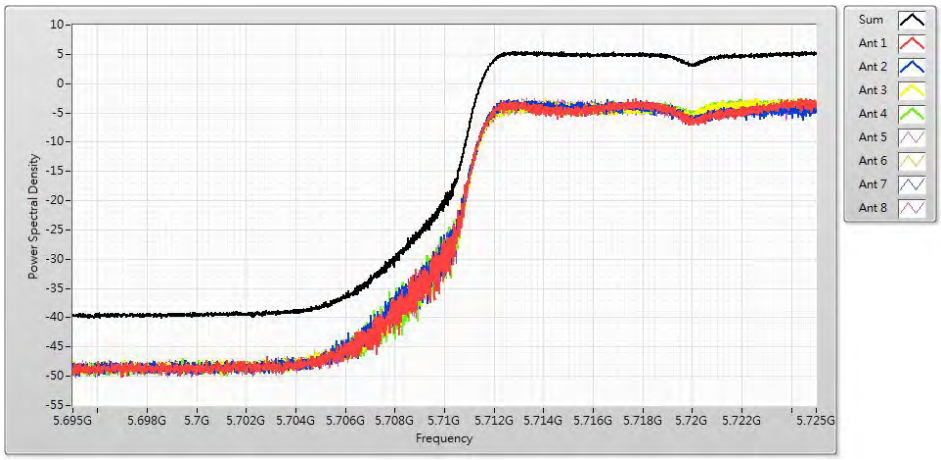
Channel 116



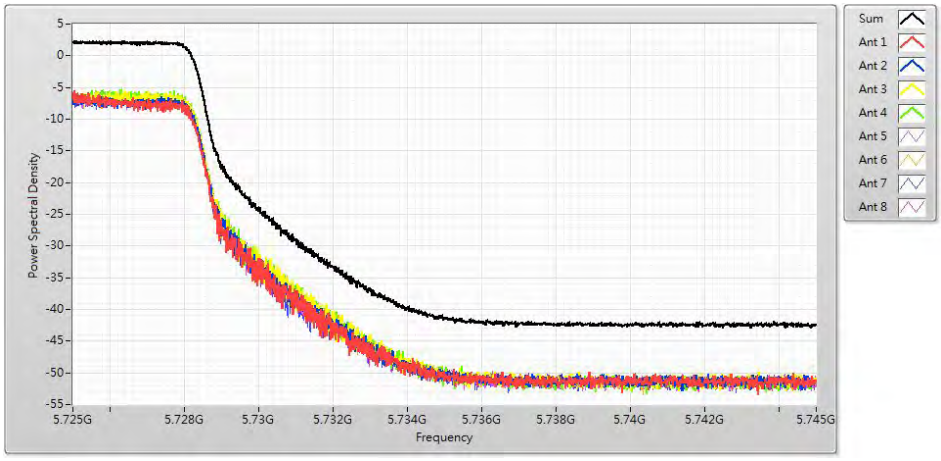
Channel 140



Channel 144(Band 3)



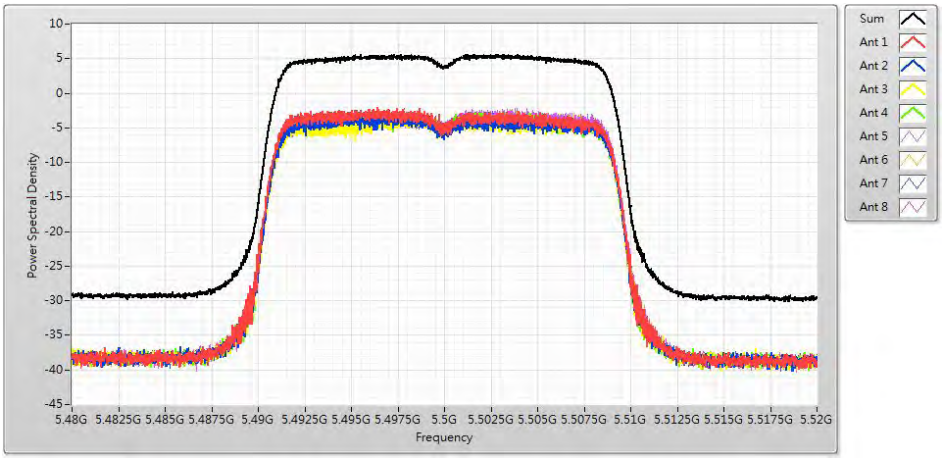
Channel 144(Band 4)



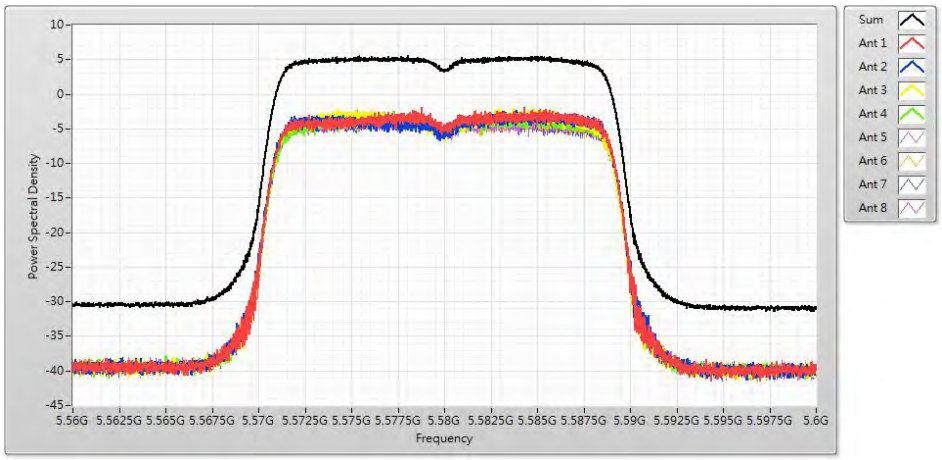
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	5.63	5.849	Pass
116	5580	5.54	5.849	Pass
140	5700	5.78	5.849	Pass
144(Band 3)	5720	5.56	5.849	Pass
144(Band 4)	5720	2.34	24.849	Pass

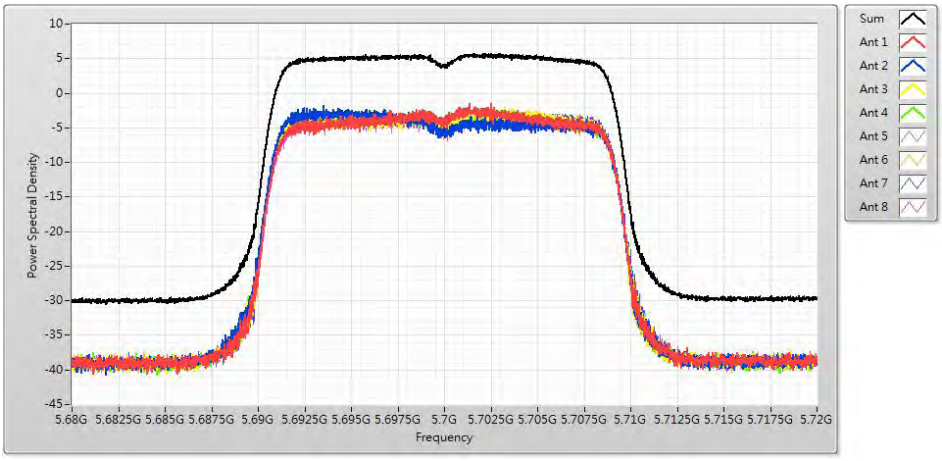
Channel 100



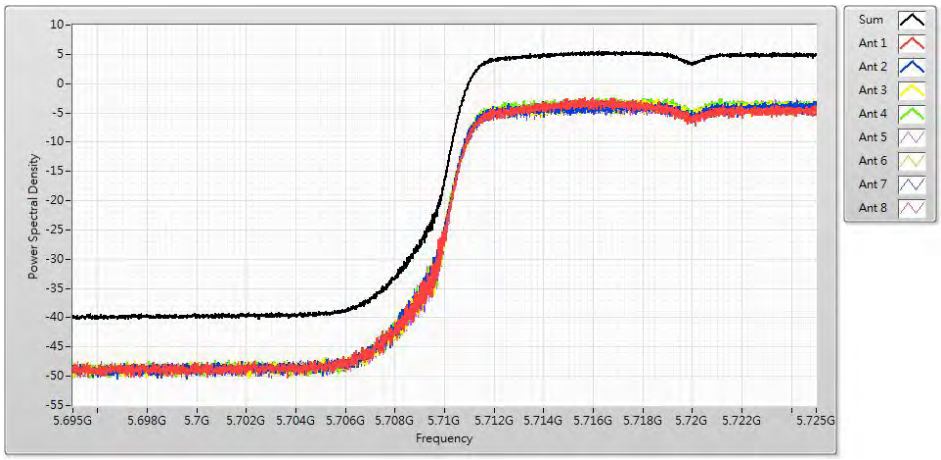
Channel 116



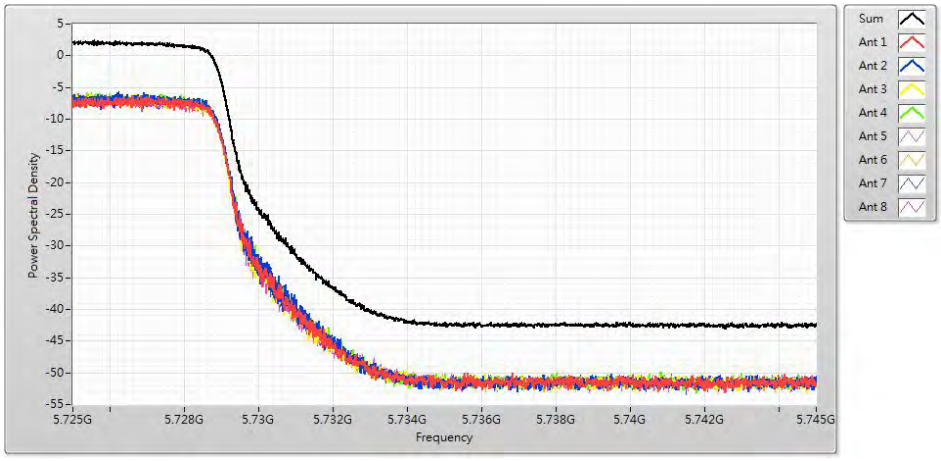
Channel 140



Channel 144(Band 3)



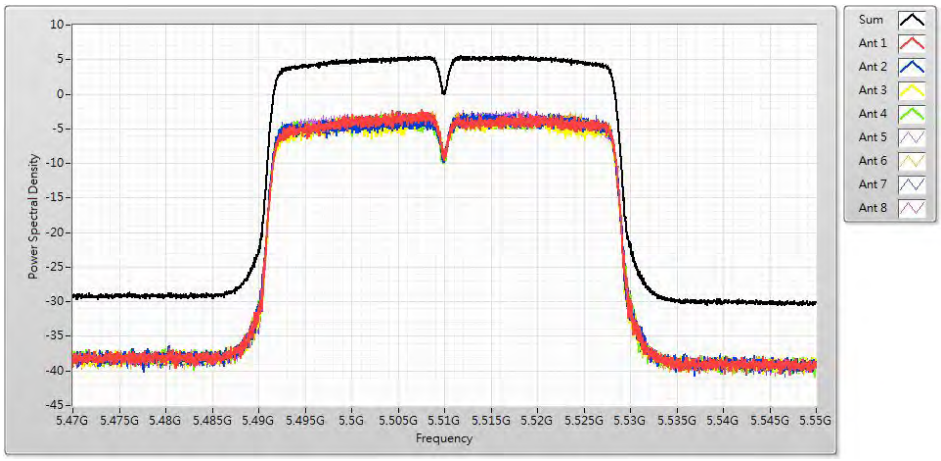
Channel 144(Band 4)



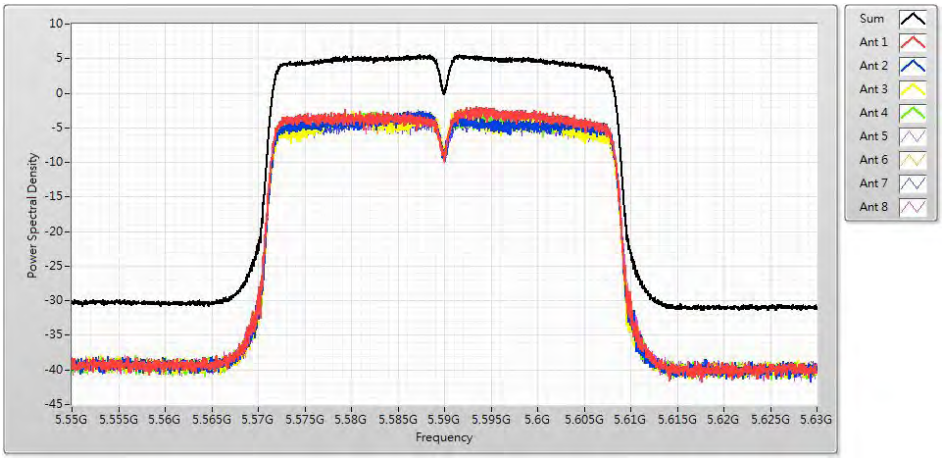
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(40MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
102	5510	5.57	5.849	Pass
118	5590	5.62	5.849	Pass
134	5670	5.82	5.849	Pass
142(Band 3)	5710	5.84	5.849	Pass
142(Band 4)	5710	2.46	24.849	Pass

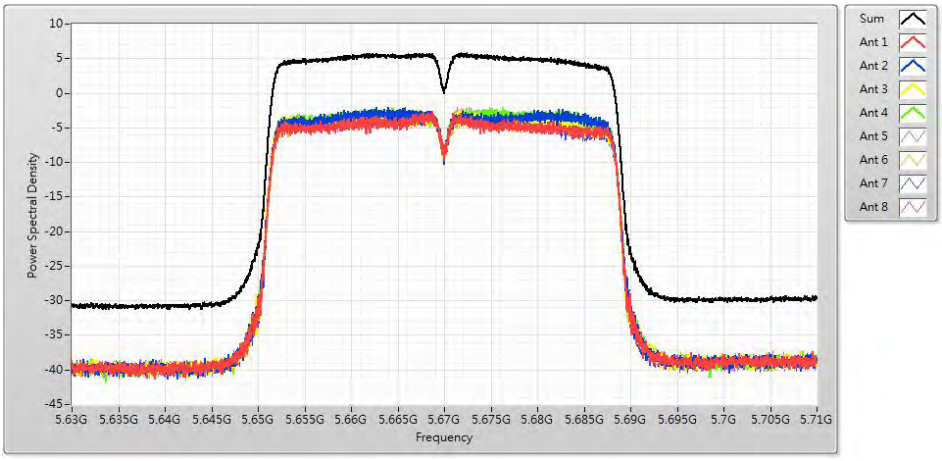
Channel 102



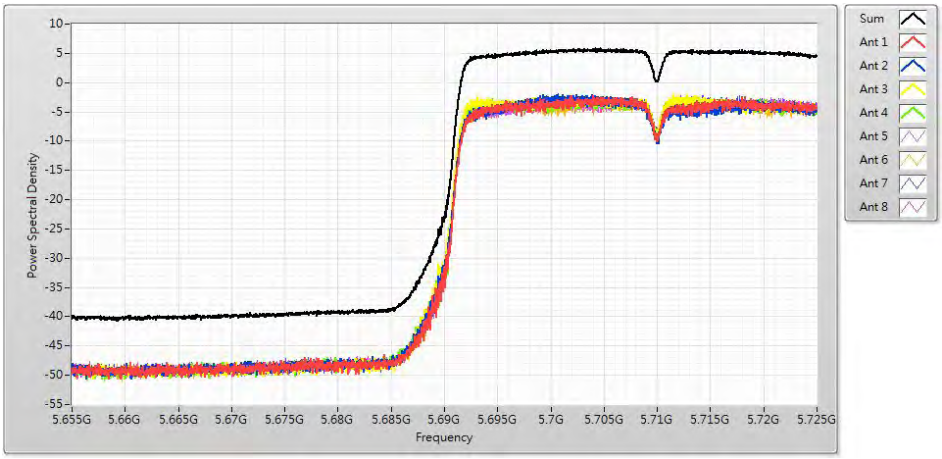
Channel 118



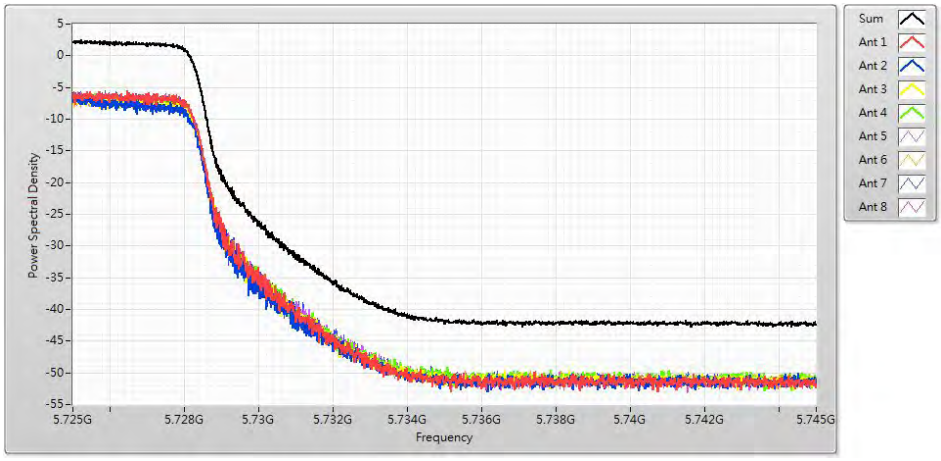
Channel 134



Channel 142(Band 3)



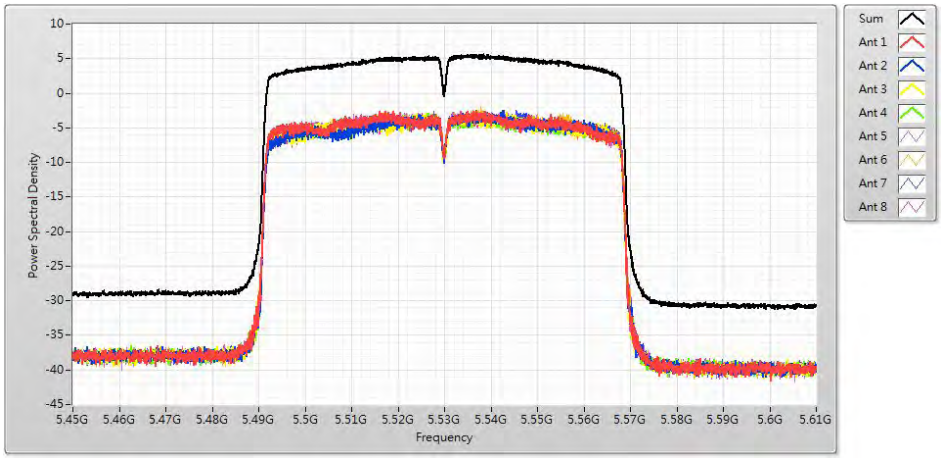
142(Band 4)



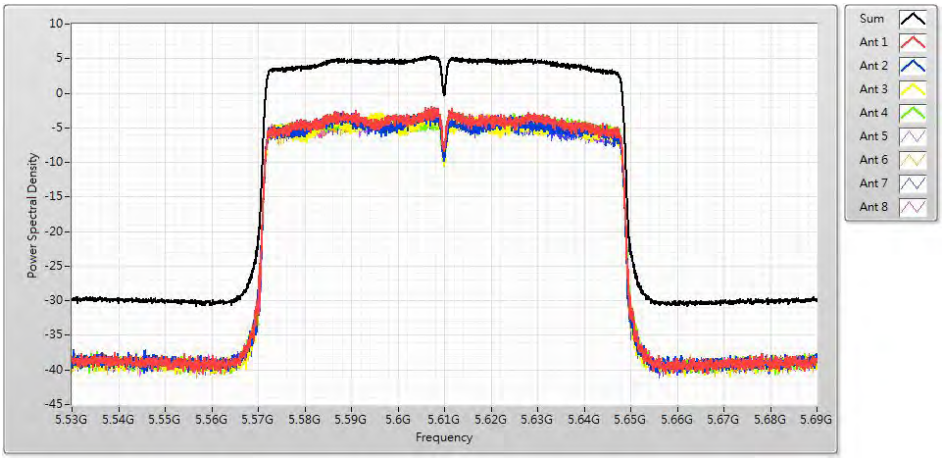
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
106	5530	5.67	5.849	Pass
122	5610	5.49	5.849	Pass
138(Bnad 3)	5690	5.66	5.849	Pass
138(Bnad 4)	5690	0.60	24.849	Pass

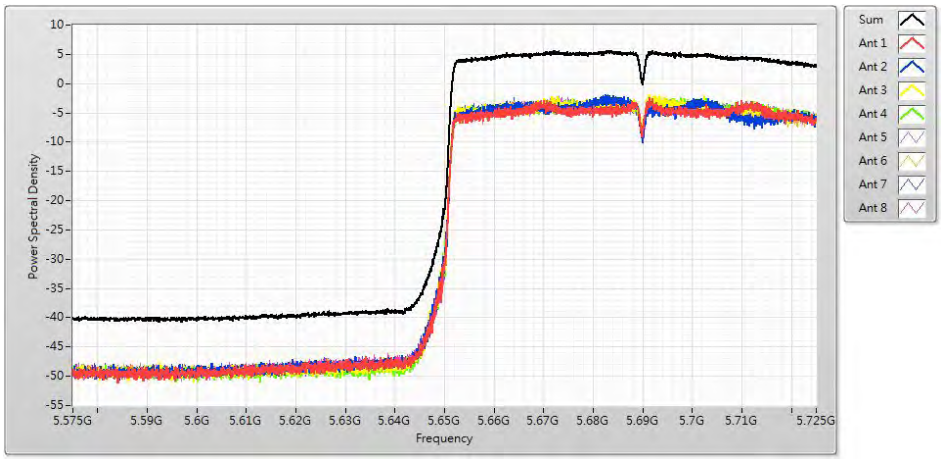
Channel 106



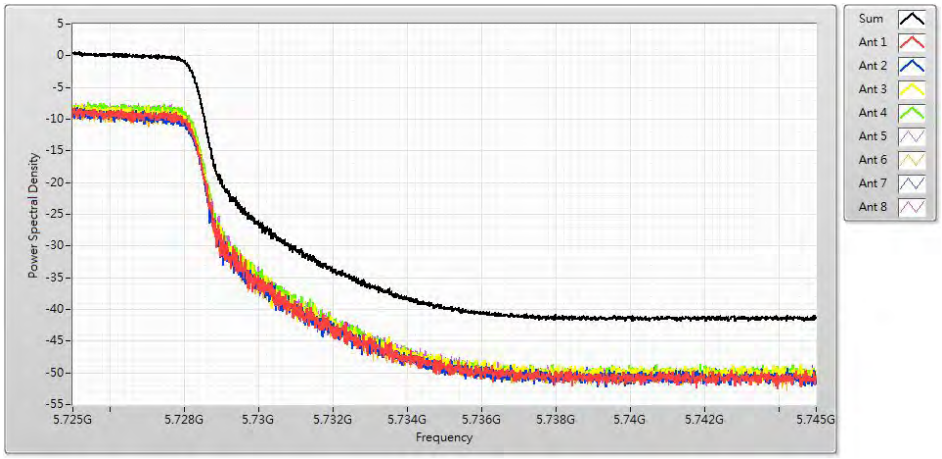
Channel 122



Channel 138(Bnad 3)



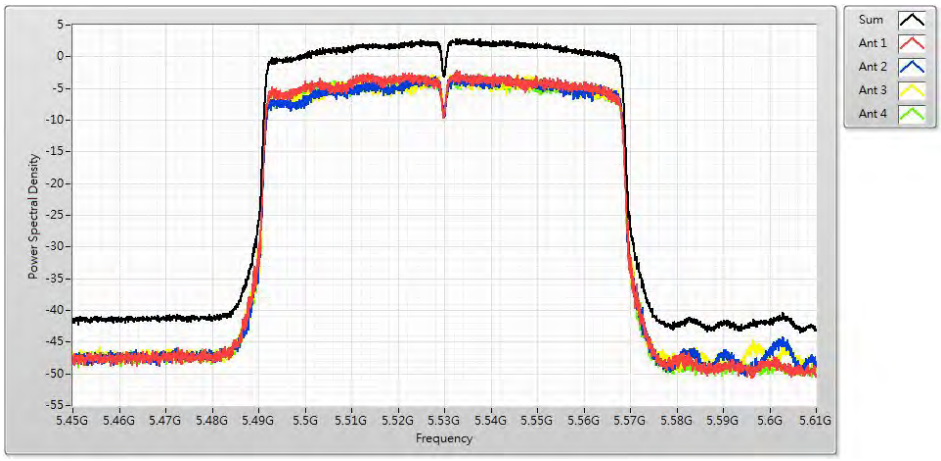
Channel 138(Bnad 4)



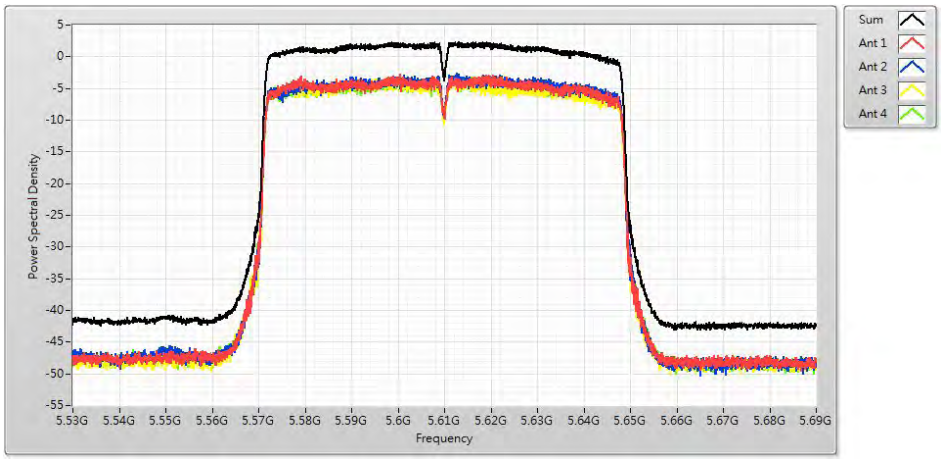
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ac(160MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
114	5570_(5530)	4.05	5.849	Pass
114	5570_(5610)	4.36	5.849	Pass

Channel 114_(5530)



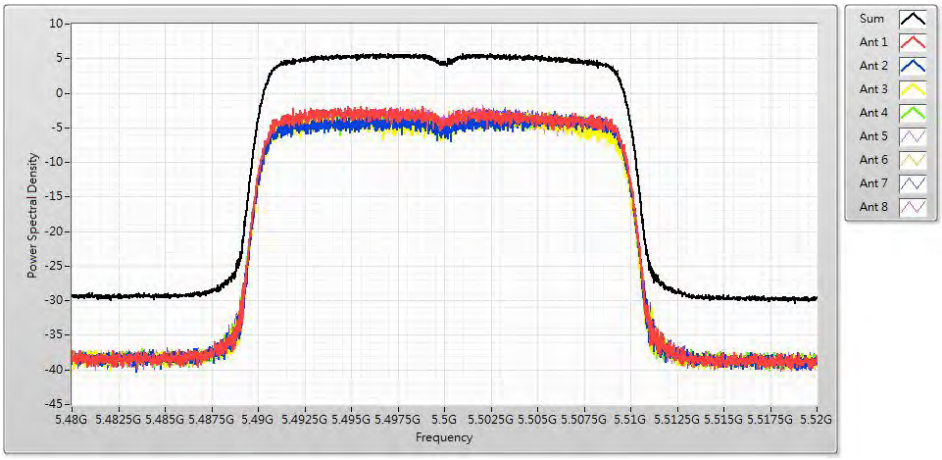
Channel 114_(5610)



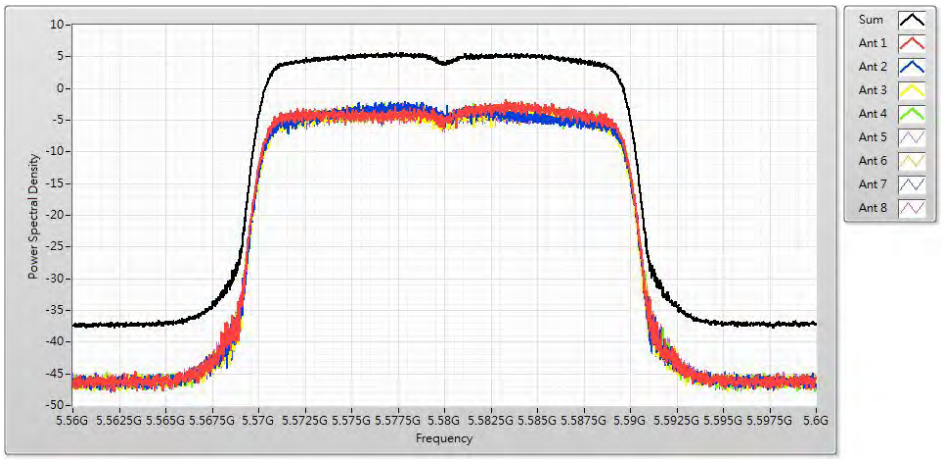
Product	ROG Rapture GT-AX6000 Dual-band Gaming Router/ ROG Rapture GT-AC5400 Dual-band Gaming Router		
Test Item	Maximum power spectral density		
Test Mode	Mode 14:TX_Non Beamforming_NSS1_ADP-65DW Y		
Date of Test	2018/11/26	Test Site	SR10-H

IEEE 802.11ax(20MHz)(ANT0+1+2+3+4+5+6+8)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	5.76	5.849	Pass
116	5580	5.68	5.849	Pass
140	5700	5.52	5.849	Pass
144(Band 3)	5720	5.50	5.849	Pass
144(Band 4)	5720	2.47	24.849	Pass

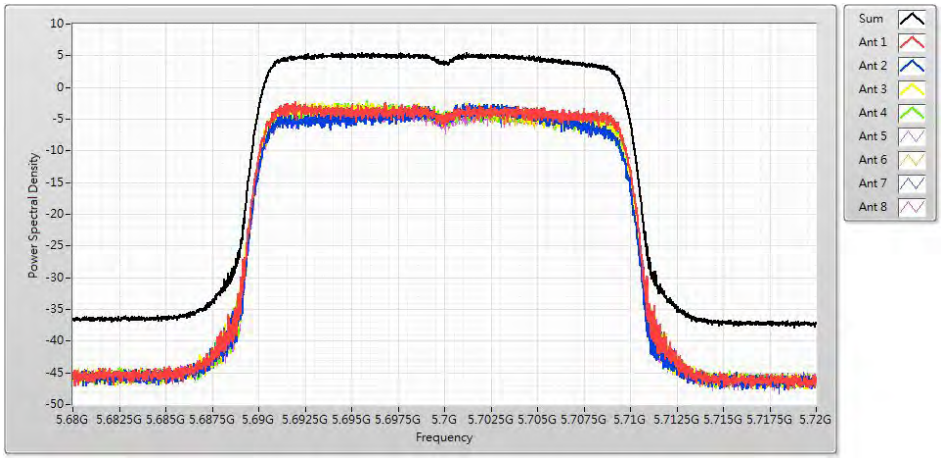
Channel 100



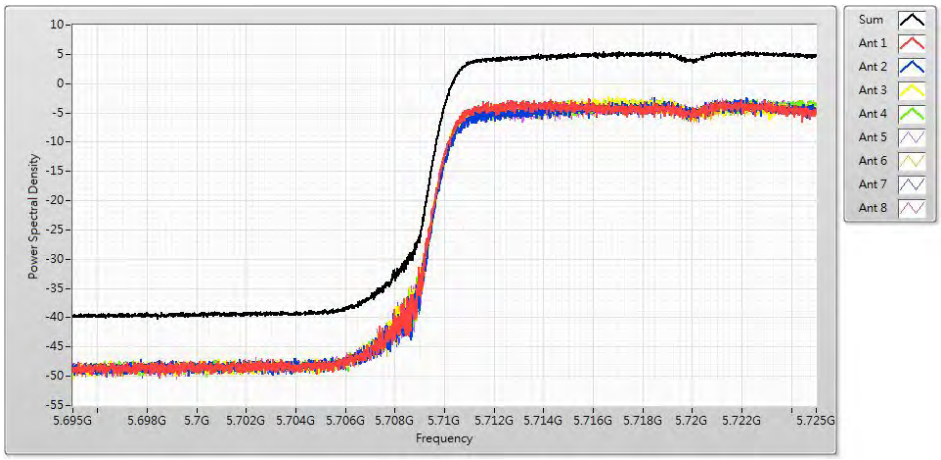
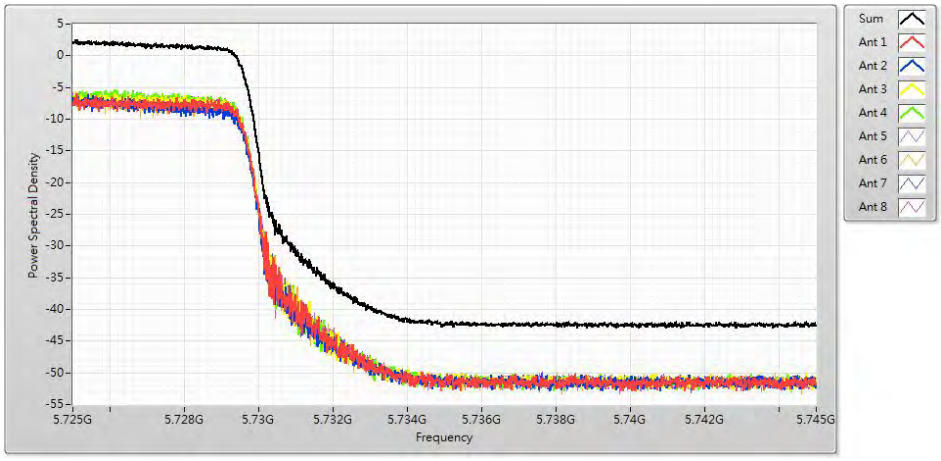
Channel 116



Channel 140



Channel 144(Band 3)



Channel 144(Band 4)