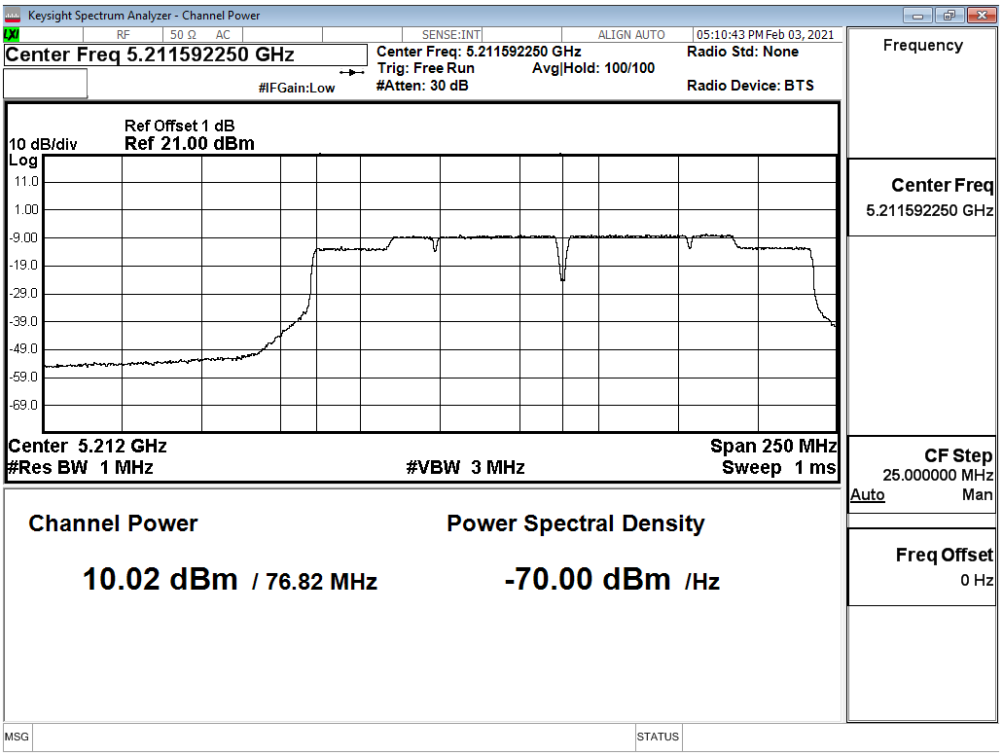
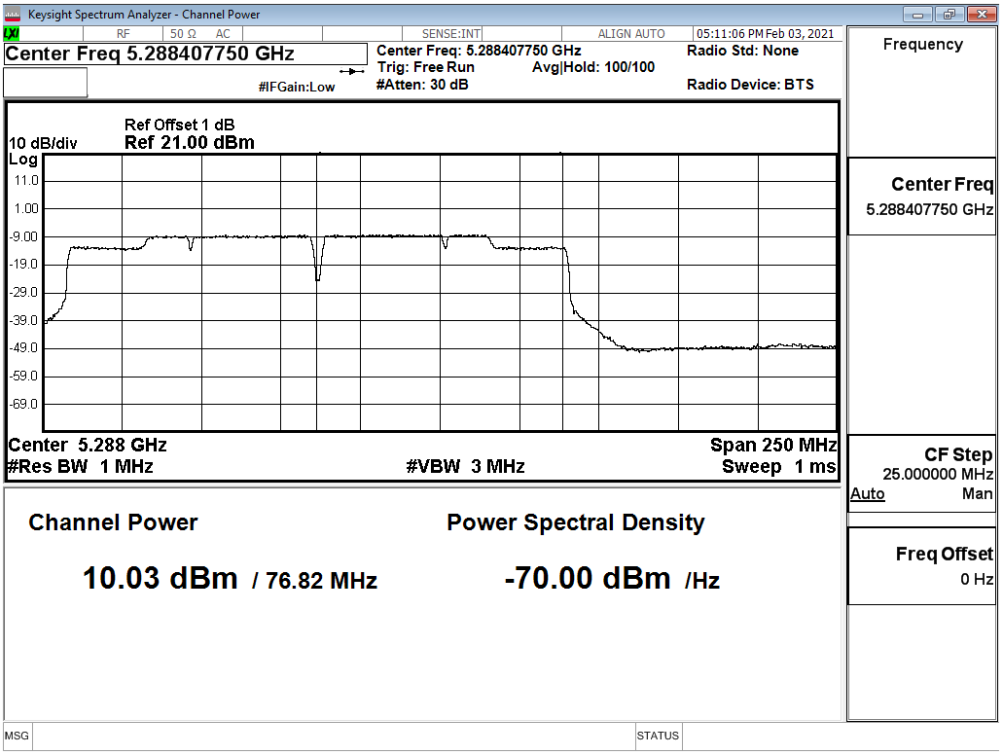
Maximum conducted output power:

Channel 50 (U-NII-1) (Chain A)



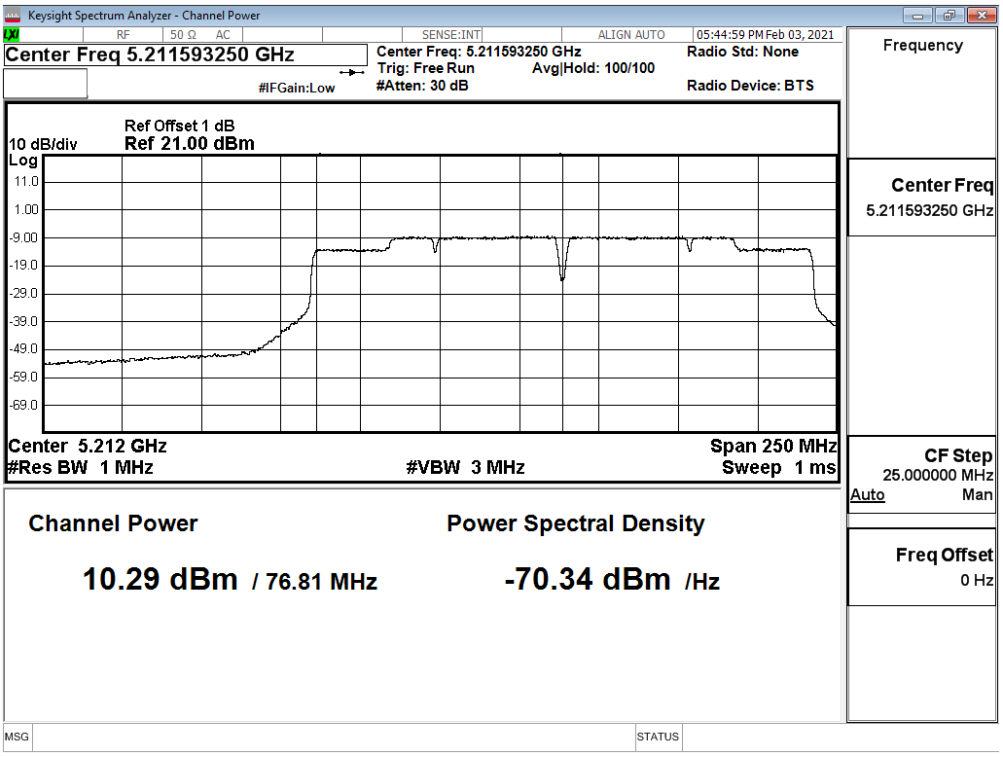
Maximum conducted output power:

Channel 50 (U-NII-2A) (Chain A)



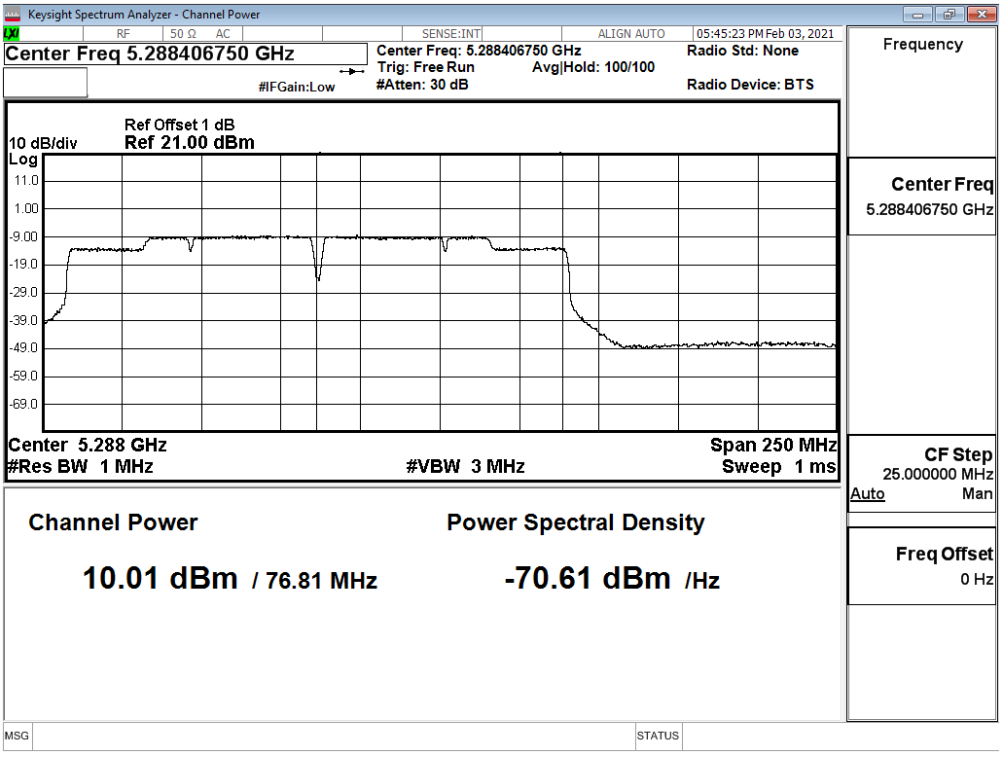
Maximum conducted output power:

Channel 50 (U-NII-1) (Chain B)



Maximum conducted output power:

Channel 50 (U-NII-2A) (Chain B)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/01/27
Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW_8.6Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	18.65	--	--	--	--	--	--	--	--	--	--	--
40	5200	20.56	20.48	20.43	20.34	20.31	20.26	20.16	20.13	20.04	20.01	19.94	19.85
48	5240	20.53	--	--	--	--	--	--	--	--	--	--	--
52	5260	20.62	--	--	--	--	--	--	--	--	--	--	--
56	5280	20.77	20.7	20.63	20.59	20.51	20.45	20.37	20.28	20.2	20.15	20.11	20.07
64	5320	17.55	--	--	--	--	--	--	--	--	--	--	--
100	5500	18.62	--	--	--	--	--	--	--	--	--	--	--
120	5600	20.81	20.78	20.75	20.68	20.61	20.55	20.45	20.38	20.32	20.27	20.17	20.07
140	5700	18.61	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	19.84	19.76	19.69	19.62	19.55	19.5	19.41	19.36	19.31	19.26	19.22	19.19
144(U-NII-3)	5720	12.82	12.76	12.72	12.66	12.59	12.55	12.46	12.37	12.27	12.2	12.15	12.09
149	5745	20.64	--	--	--	--	--	--	--	--	--	--	--
157	5785	20.83	20.78	20.68	20.64	20.58	20.5	20.44	20.38	20.35	20.26	20.19	20.15
165	5825	20.69	--	--	--	--	--	--	--	--	--	--	--

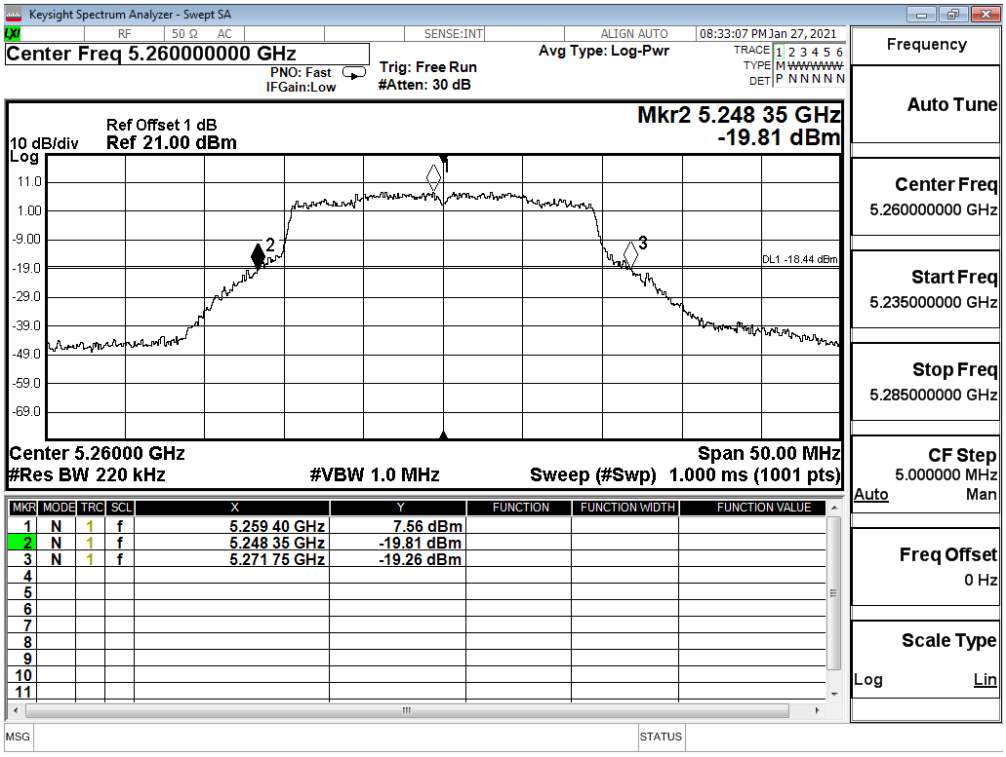
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

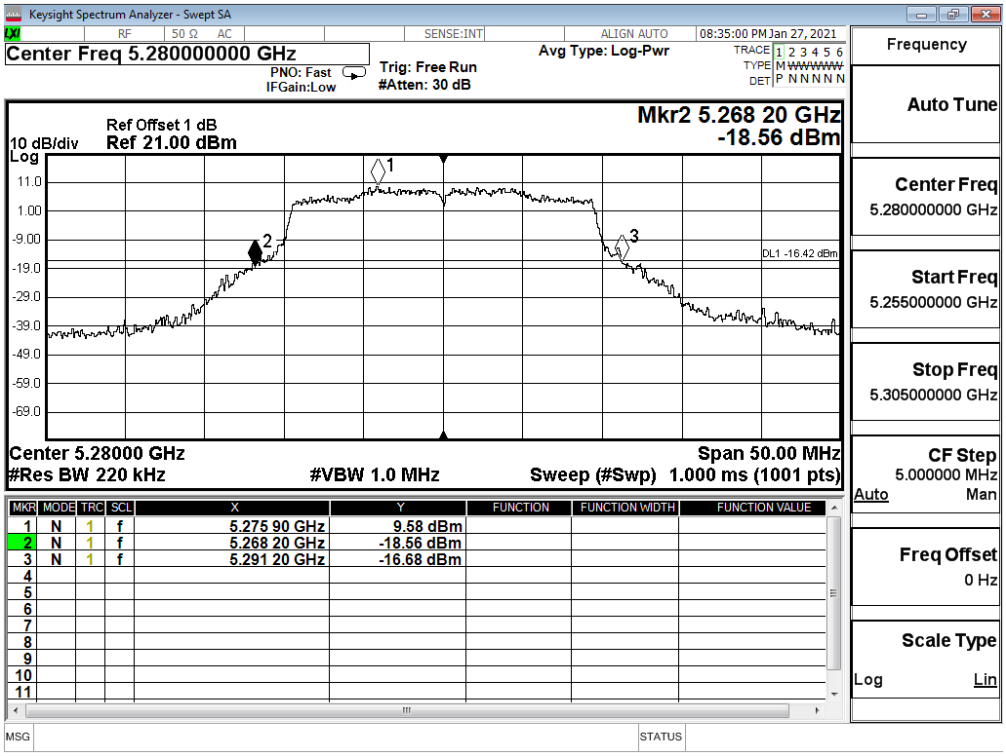
Channel Number	Frequency (MHz)	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
36	5180	--	18.65	24	--
40	5200	--	20.56	24	--
48	5240	--	20.53	24	--
52	5260	23.40	20.62	24	24.69
56	5280	23.00	20.77	24	24.62
64	5320	23.35	17.55	24	24.68
100	5500	23.65	18.62	24	24.74
120	5600	22.65	20.81	24	24.55
140	5700	23.20	18.61	24	24.65
144(U-NII-2C)	5720	16.90	19.84	24	23.28
144(U-NII-3)	5720	--	12.82	30	--
149	5745	--	20.64	30	--
157	5785	--	20.83	30	--
165	5825	--	20.69	30	--

26dB Occupied Bandwidth:

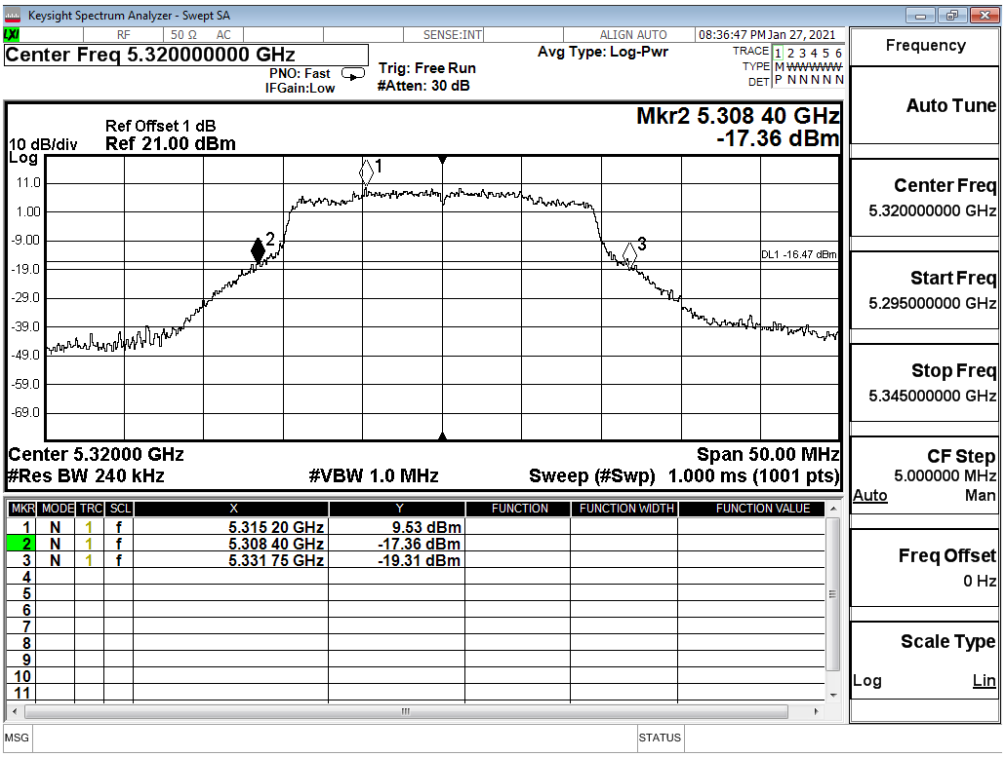
Channel 52



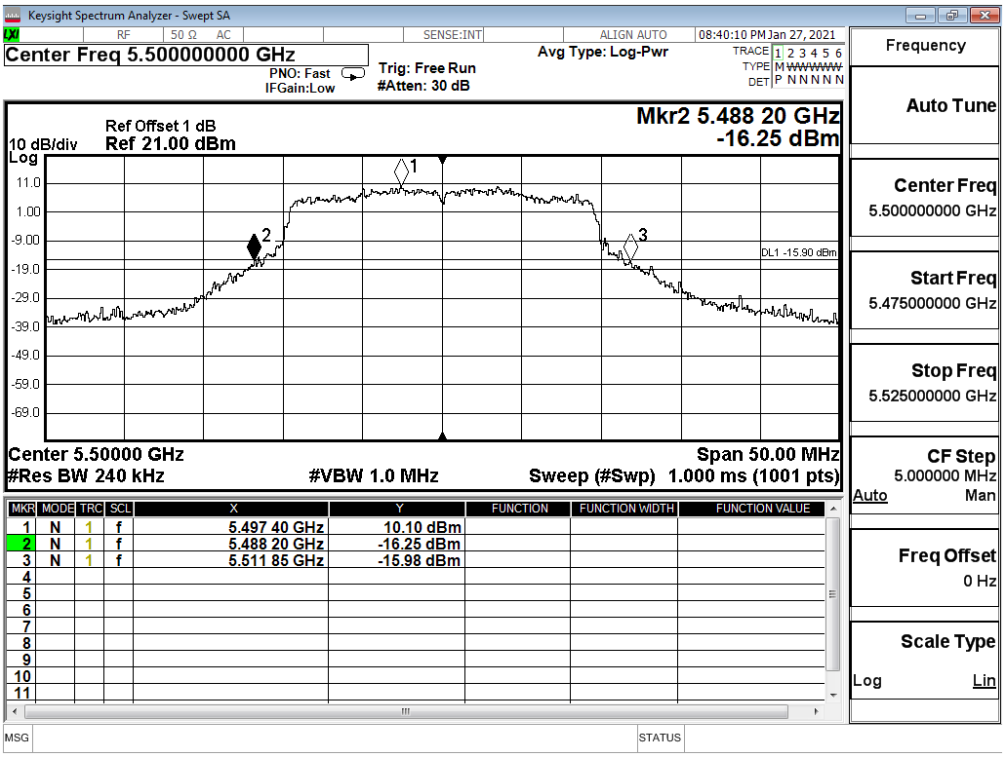
Channel 56



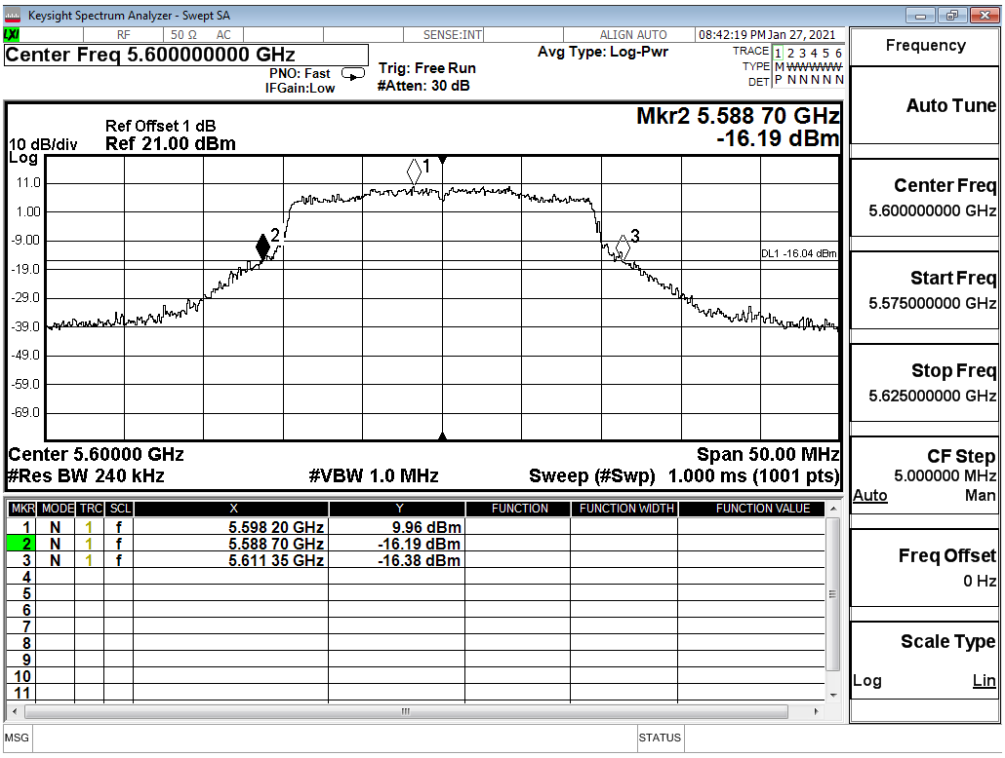
Channel 64



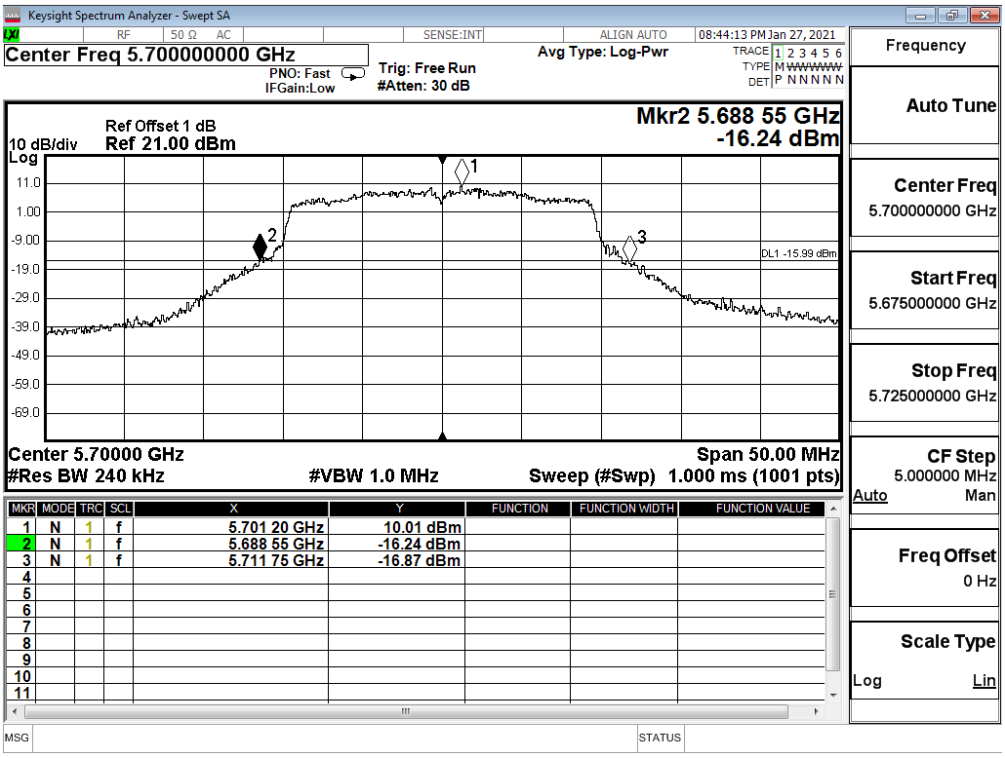
Channel 100



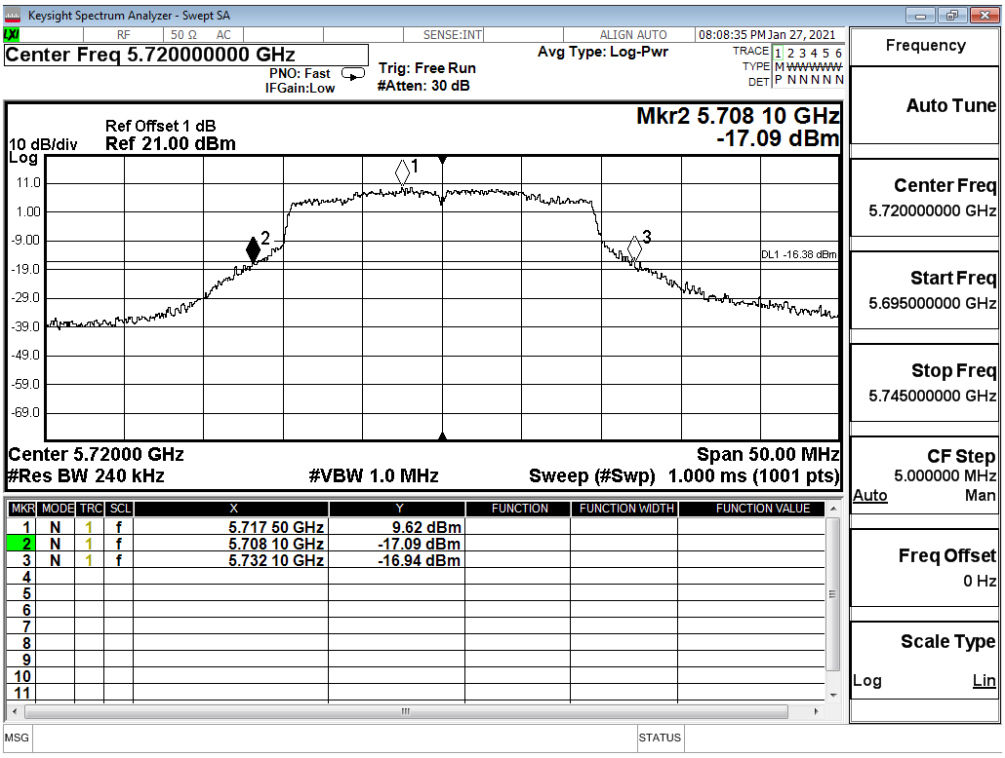
Channel 120



Channel 140

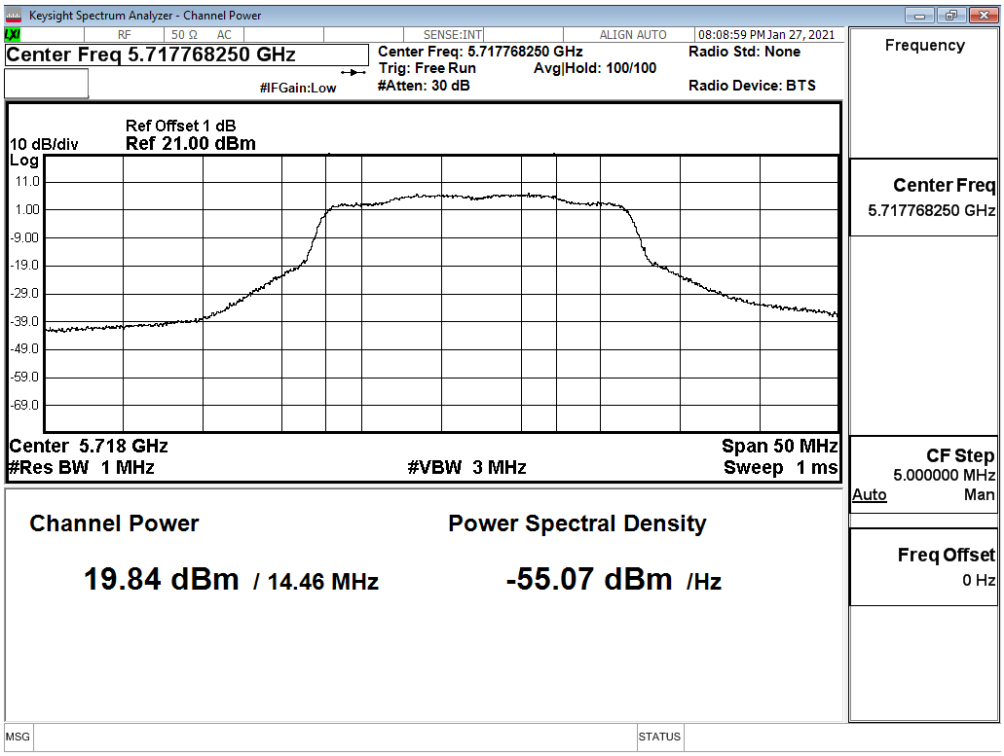


Channel 144


Keysight Spectrum Analyzer - Swept SA
RF
50 Ω AC
SENSE:INT
ALIGN AUTO
08:08:35 PM Jan 27, 2021
Center Freq 5.720000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
TRACE 1 2 3 4 5 6
TYPE M WWWWW
DET P N N N N N
Ref Offset 1 dB
10 dB/div
Log
Ref 21.00 dBm
Mkr2 5.708 10 GHz
-17.09 dBm
11.0
1.00
-9.00
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
DL1 -16.38 dBm
Center 5.72000 GHz
#Res BW 240 kHz
#VBW 1.0 MHz
Span 50.00 MHz
Sweep (#Swp) 1.000 ms (1001 pts)
MKR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE
1 N 1 f 5.717 50 GHz 9.62 dBm
2 N 1 f 5.708 10 GHz -17.09 dBm
3 N 1 f 5.732 10 GHz -16.94 dBm
4
5
6
7
8
9
10
11
MSG
STATUS
Frequency
Auto Tune
Center Freq
5.720000000 GHz
Start Freq
5.695000000 GHz
Stop Freq
5.745000000 GHz
CF Step
5.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin

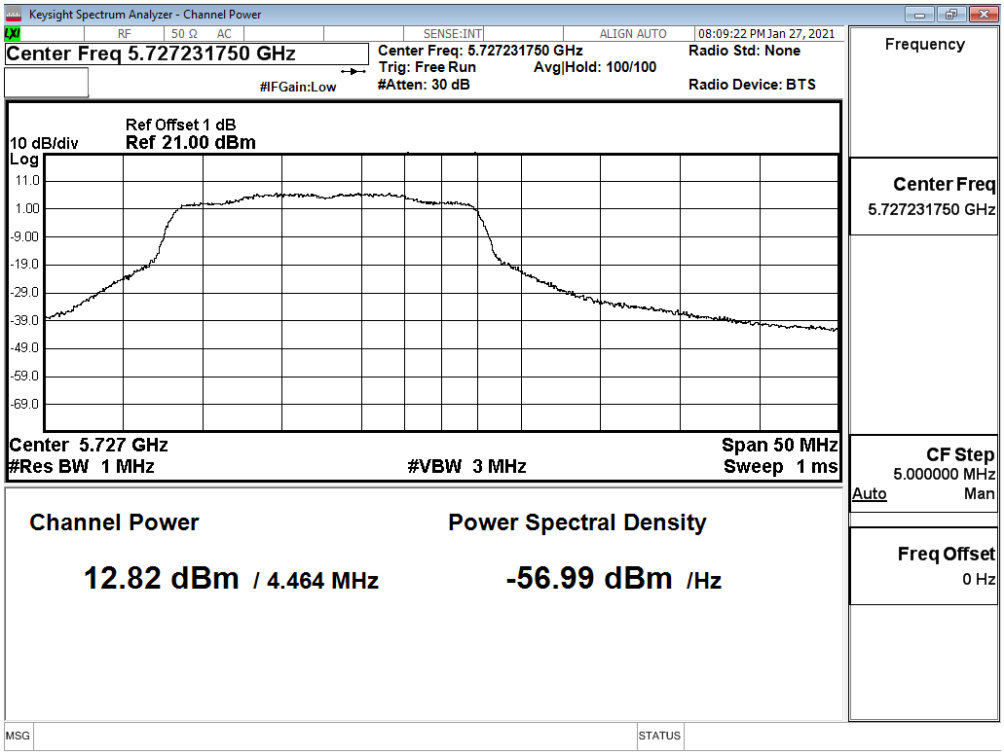
Maximum conducted output power:

Channel 144 (U-NII-2C)



Maximum conducted output power:

Channel 144 (U-NII-3)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/01/27
Test Mode : Mode 7 SISO A: Transmit (802.11ax-40BW_17.2Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	18.21	--	--	--	--	--	--	--	--	--	--	--
46	5230	20.51	20.48	20.43	20.39	20.3	20.27	20.22	20.13	20.04	19.98	19.94	19.88
54	5270	19.99	--	--	--	--	--	--	--	--	--	--	--
62	5310	16.97	16.94	16.9	16.84	16.75	16.69	16.66	16.59	16.51	16.47	16.44	16.35
102	5510	18.25	--	--	--	--	--	--	--	--	--	--	--
118	5590	20.9	20.83	20.73	20.69	20.66	20.62	20.59	20.5	20.42	20.32	20.23	20.17
134	5670	18.71	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	20.3	20.27	20.23	20.14	20.05	19.96	19.92	19.87	19.84	19.74	19.71	19.63
142(U-NII-3)	5710	8.48	8.4	8.32	8.25	8.22	8.14	8.1	8.01	7.98	7.9	7.87	7.8
151	5755	20.5	--	--	--	--	--	--	--	--	--	--	--
159	5795	20.63	20.57	20.49	20.46	20.42	20.33	20.24	20.2	20.11	20.07	20.03	19.94

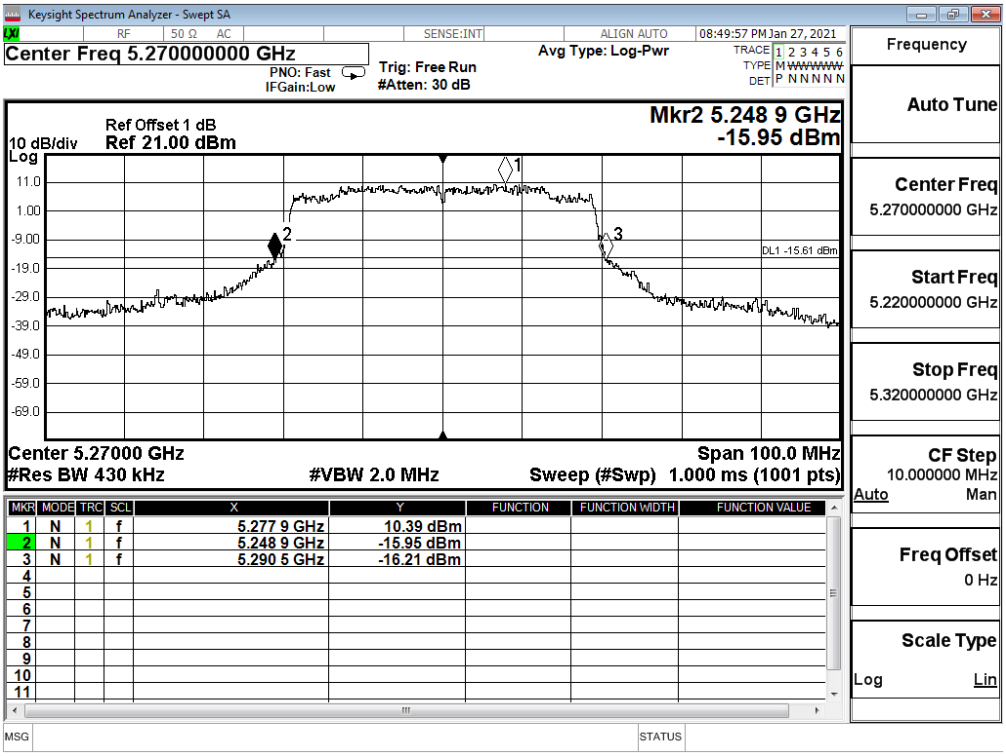
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

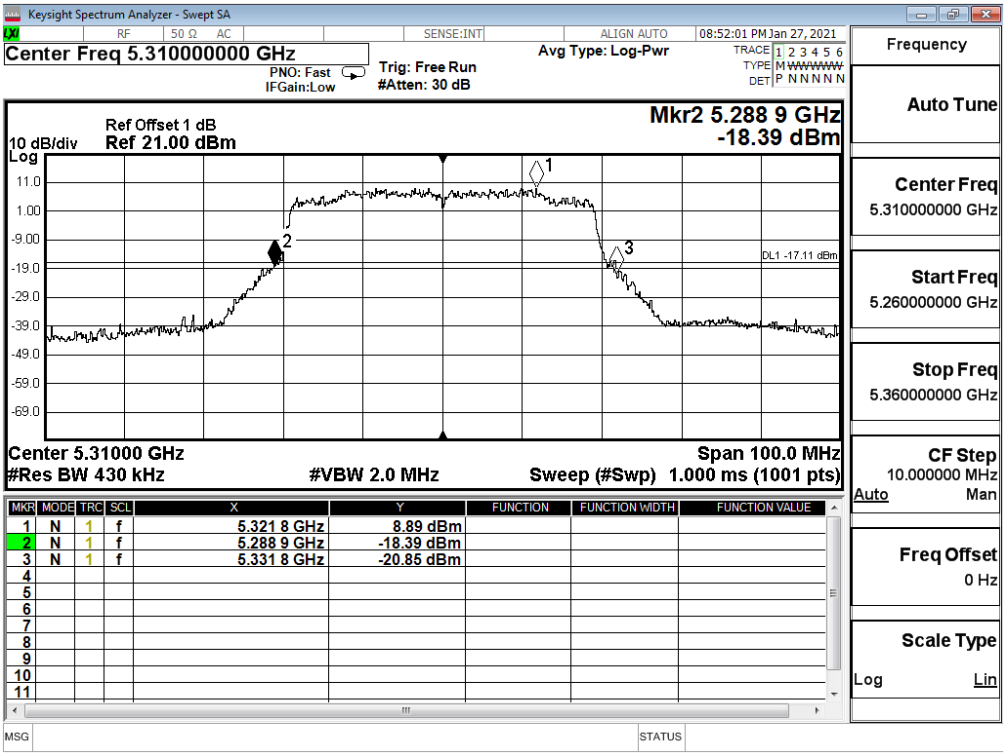
Channel Number	Frequency (MHz)	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
38	5190	--	18.21	24	--
46	5230	--	20.51	24	--
54	5270	41.60	19.99	24	27.19
62	5310	42.90	16.97	24	27.32
102	5510	41.90	18.25	24	27.22
118	5590	45.30	20.9	24	27.56
134	5670	45.20	18.71	24	27.55
142(U-NII-2C)	5710	39.30	10.69	24	26.94
142(U-NII-3)	5710	11.30	-1.14	30	21.53
151	5755	--	20.5	30	--
159	5795	--	20.63	30	--

26dB Occupied Bandwidth:

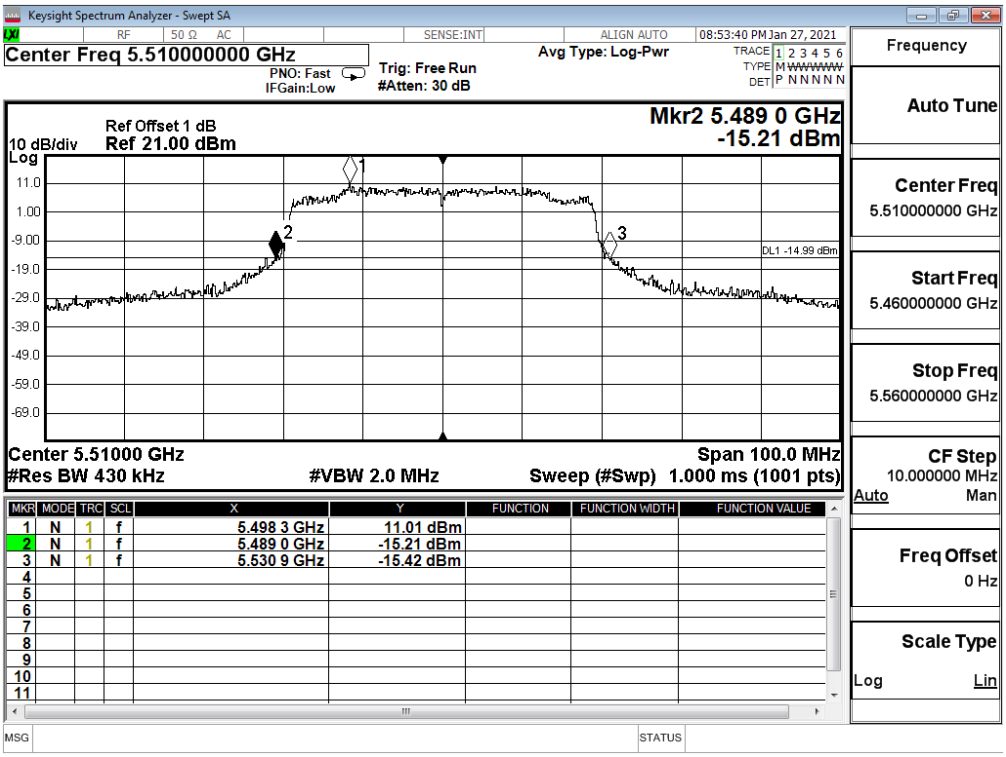
Channel 54



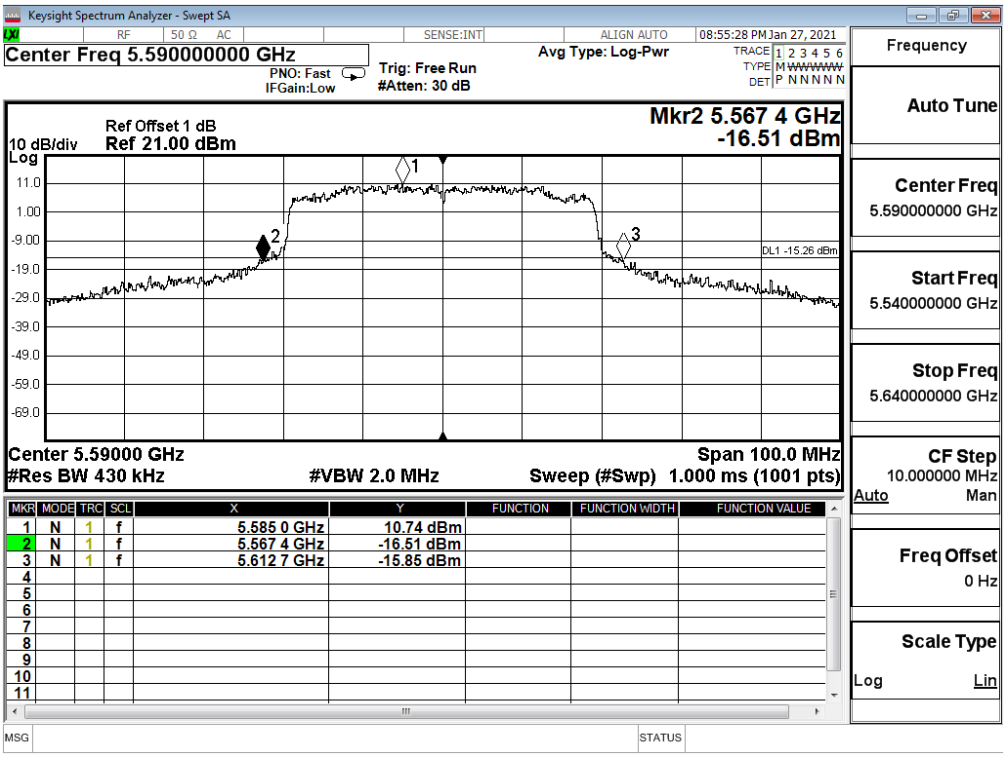
Channel 62



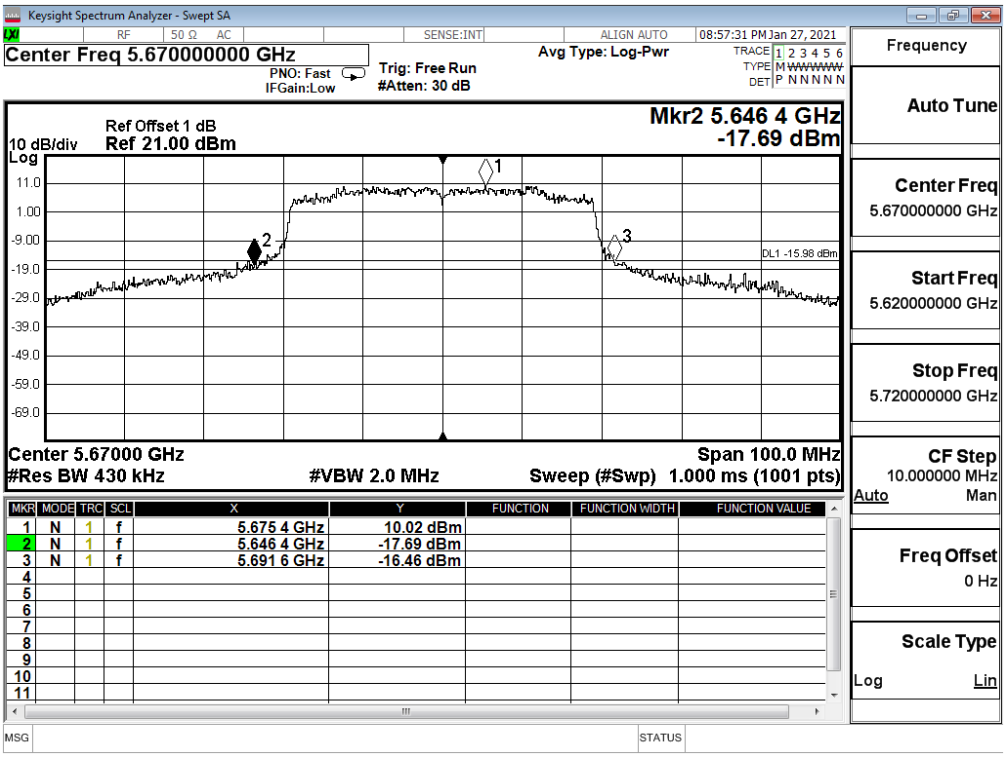
Channel 102



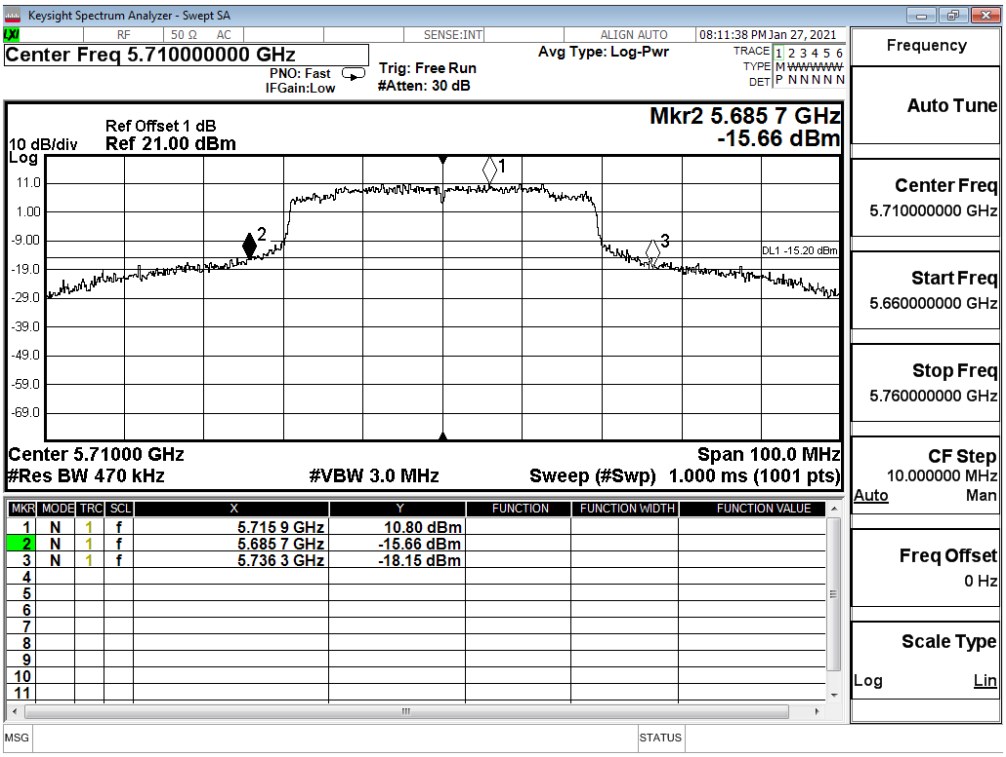
Channel 118



Channel 134

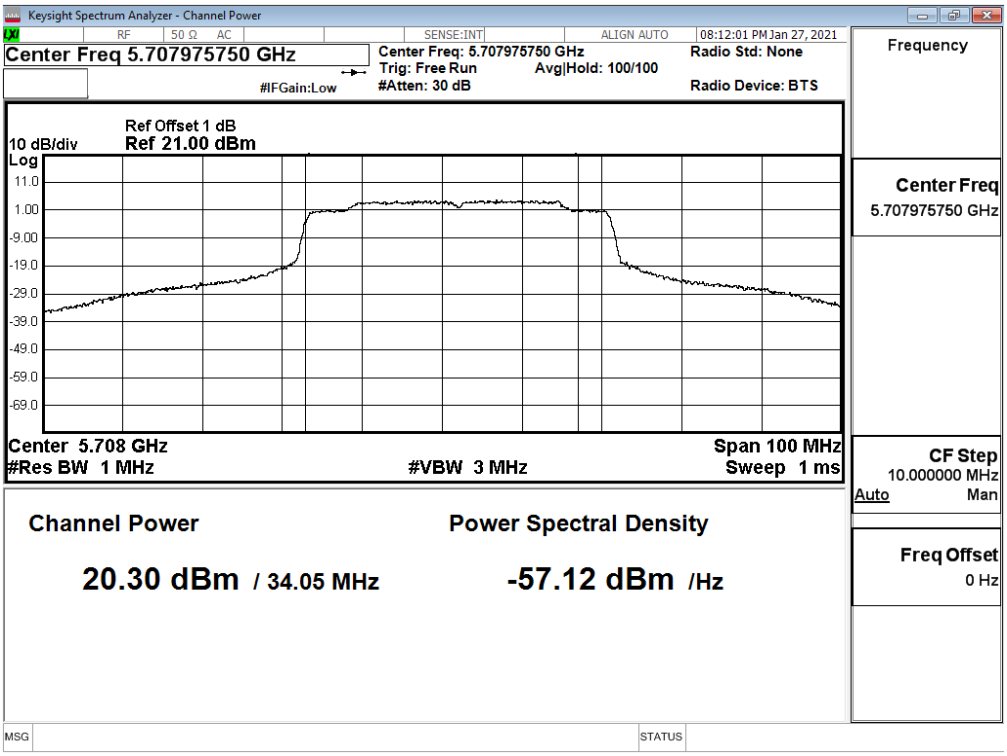


Channel 142



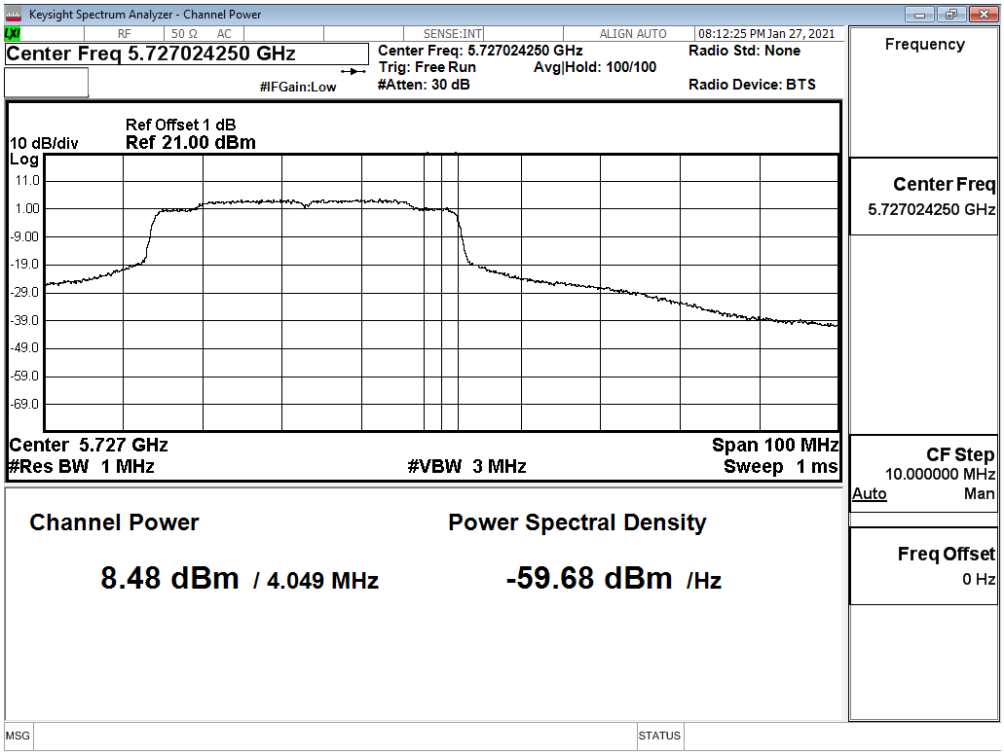
Maximum conducted output power:

Channel 142 (U-NII-2C)



Maximum conducted output power:

Channel 142 (U-NII-3)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/01/27
Test Mode : Mode 8 SISO A: Transmit (802.11ax-80BW_36Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	18.75	18.67	18.62	18.55	18.52	18.43	18.33	18.29	18.25	18.17	18.08	18.03
58	5290	18.02	17.97	17.9	17.86	17.77	17.74	17.71	17.66	17.57	17.53	17.43	17.4
106	5530	18.52	--	--	--	--	--	--	--	--	--	--	--
122	5610	18.64	18.6	18.56	18.49	18.42	18.36	18.27	18.24	18.16	18.1	18	17.9
138 (U-NII-2C)	5690	20.34	20.24	20.18	20.15	20.09	20.02	19.98	19.93	19.88	19.82	19.73	19.63
138 (U-NII-3)	5690	4.49	4.44	4.39	4.34	4.3	4.24	4.2	4.13	4.1	4.03	3.97	3.94
155	5775	18.24	18.21	18.11	18.06	17.99	17.89	17.86	17.79	17.75	17.69	17.59	17.52

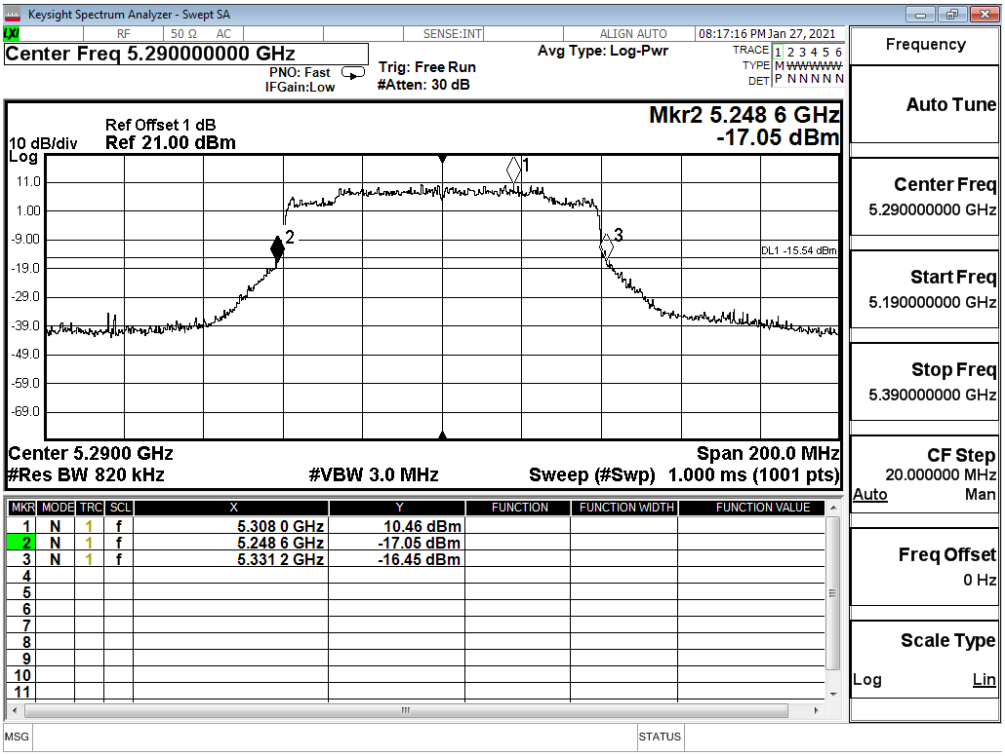
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

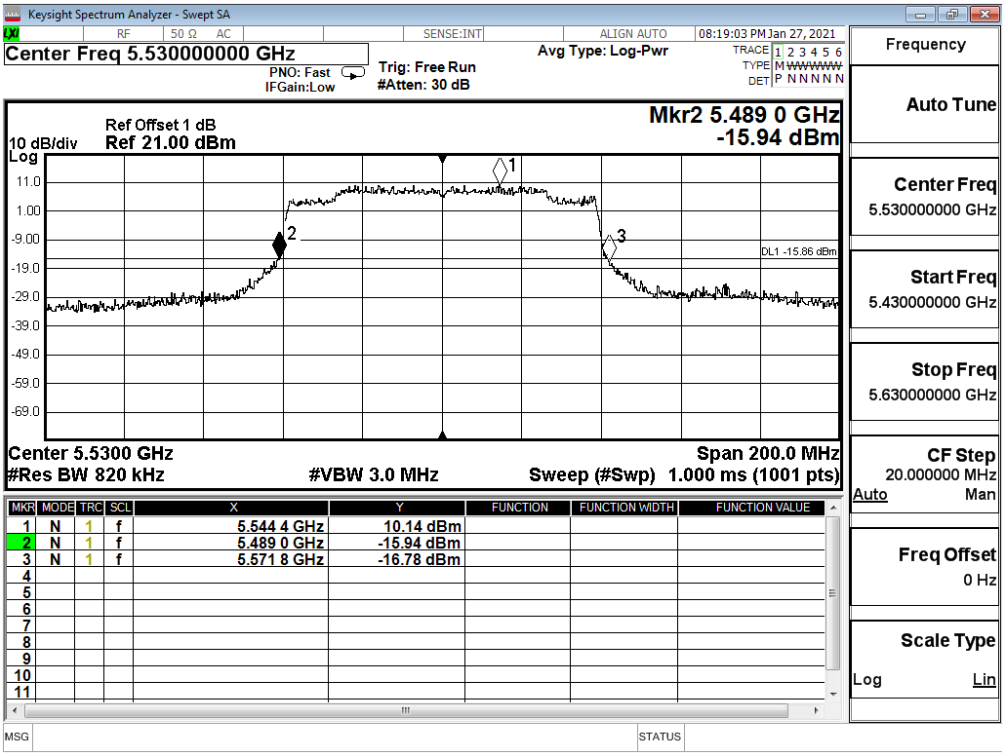
Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
42	5210	--	18.75	24	--
58	5290	82.60	18.02	24	30.17
106	5530	82.80	18.52	24	30.18
122	5610	83.00	18.64	24	30.19
138 (U-NII-2C)	5690	80.60	20.34	24	30.06
138 (U-NII-3)	5690	--	4.49	30	--
155	5775	--	18.24	30	--

26dB Occupied Bandwidth:

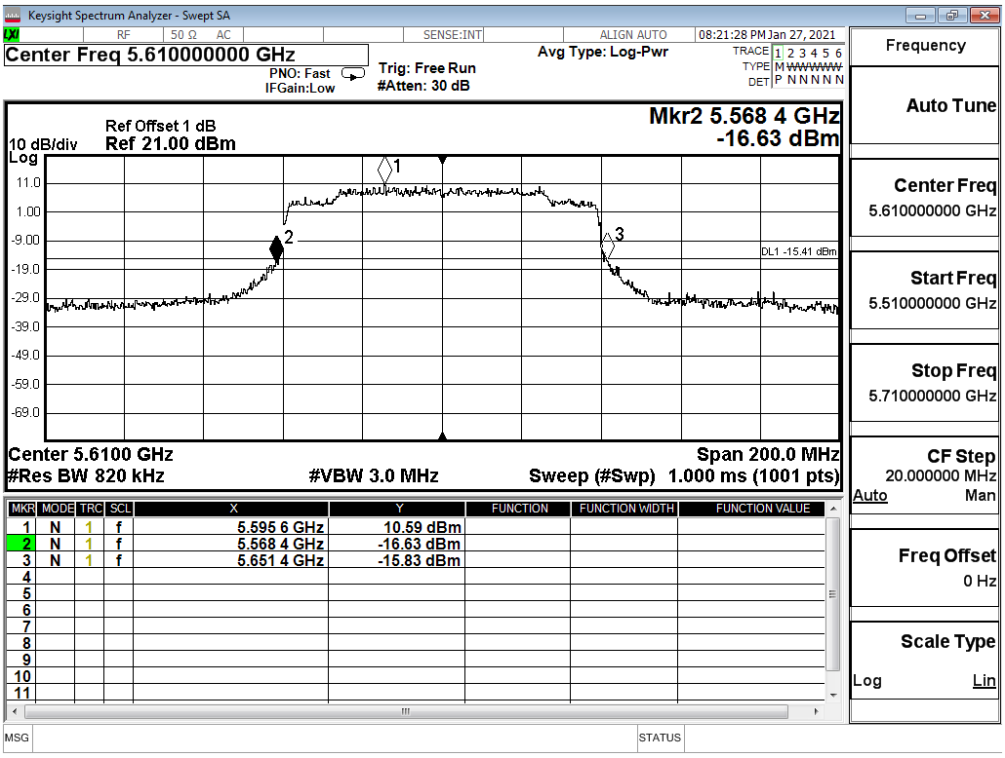
Channel 58



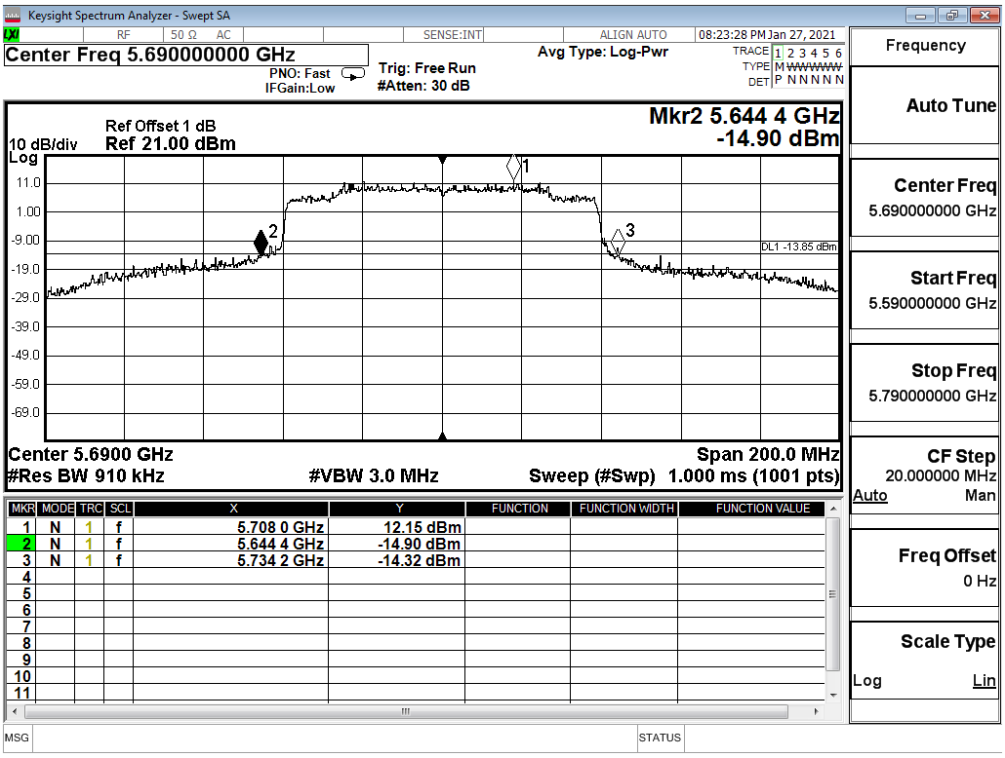
Channel 106



Channel 122

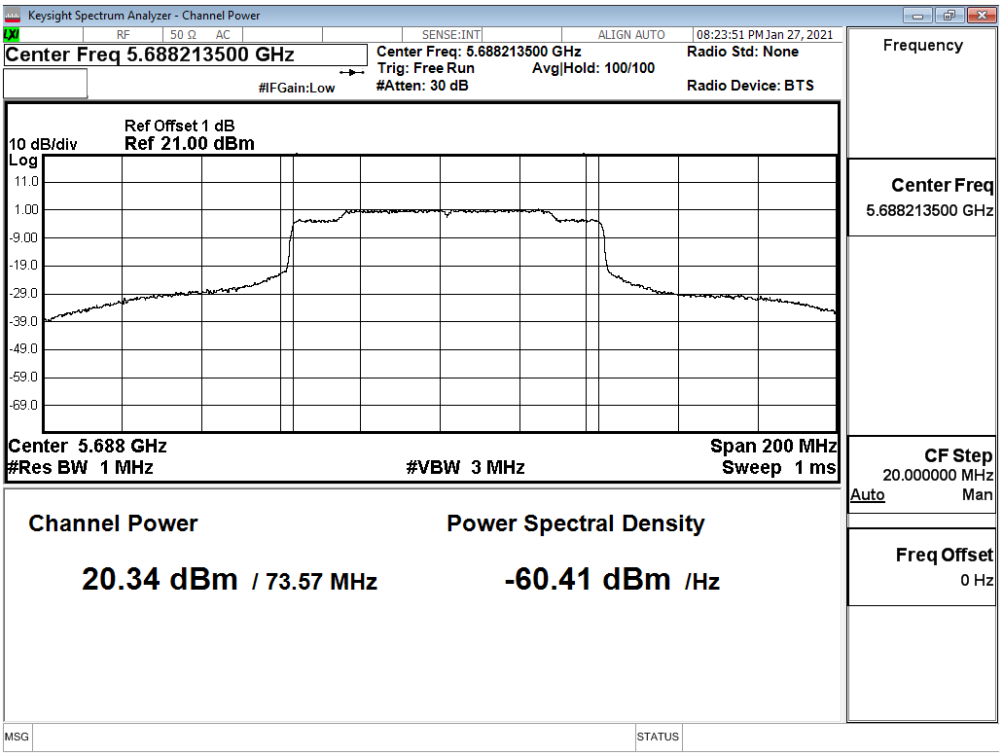


Channel 138



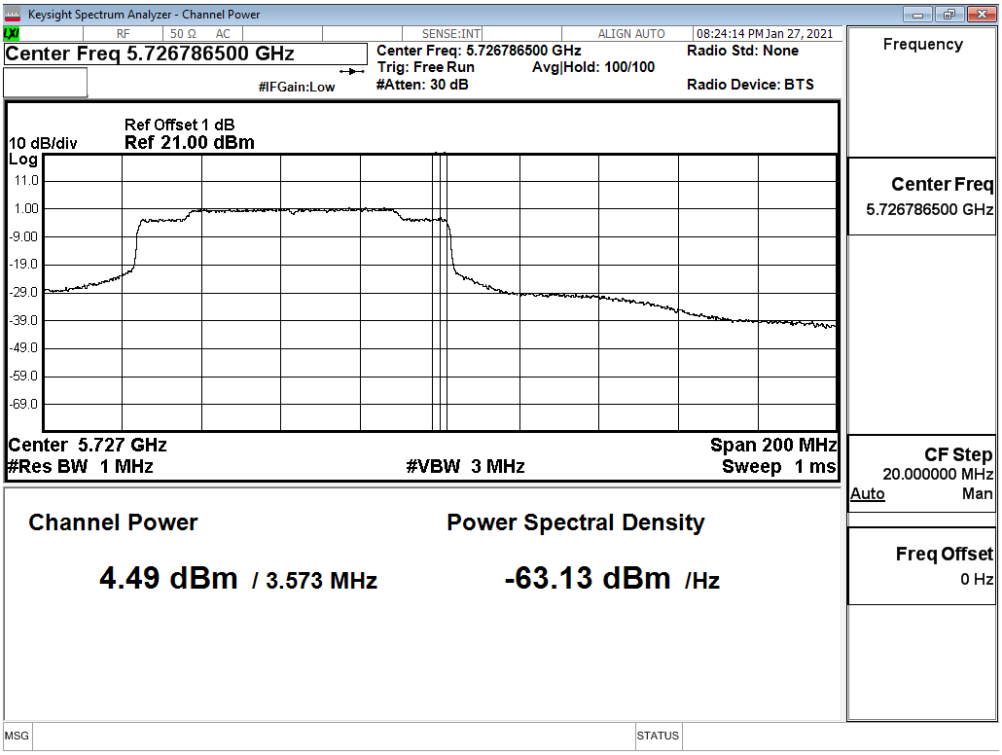
Maximum conducted output power:

Channel 138 (U-NII-2C)



Maximum conducted output power:

Channel 138 (U-NII-3)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/02/03
Test Mode : Mode 9 SISO A: Transmit (802.11ax-160BW_72.1Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	11.51	11.42	11.33	11.28	11.18	11.08	10.98	10.89	10.83	10.78	10.71	10.62
50 (U-NII-2A)	5250	11.69	11.59	11.54	11.47	11.39	11.32	11.23	11.16	11.11	11.02	10.95	10.89
114	5570	14.69	14.66	14.61	14.58	14.5	14.41	14.31	14.26	14.21	14.16	14.07	14.03

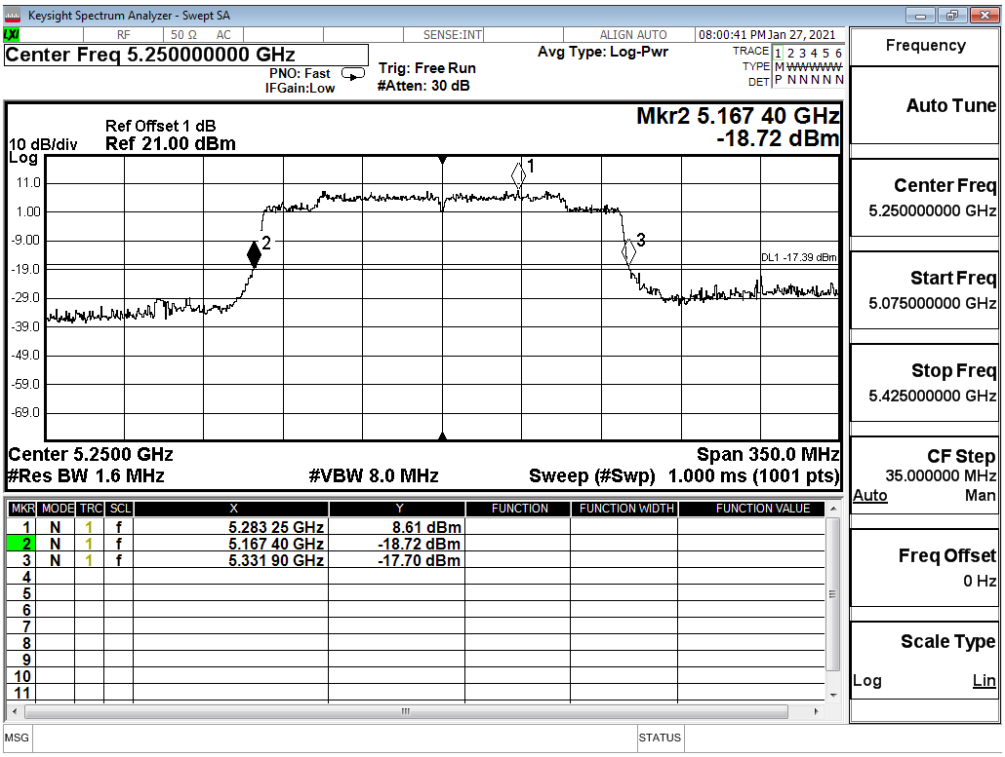
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

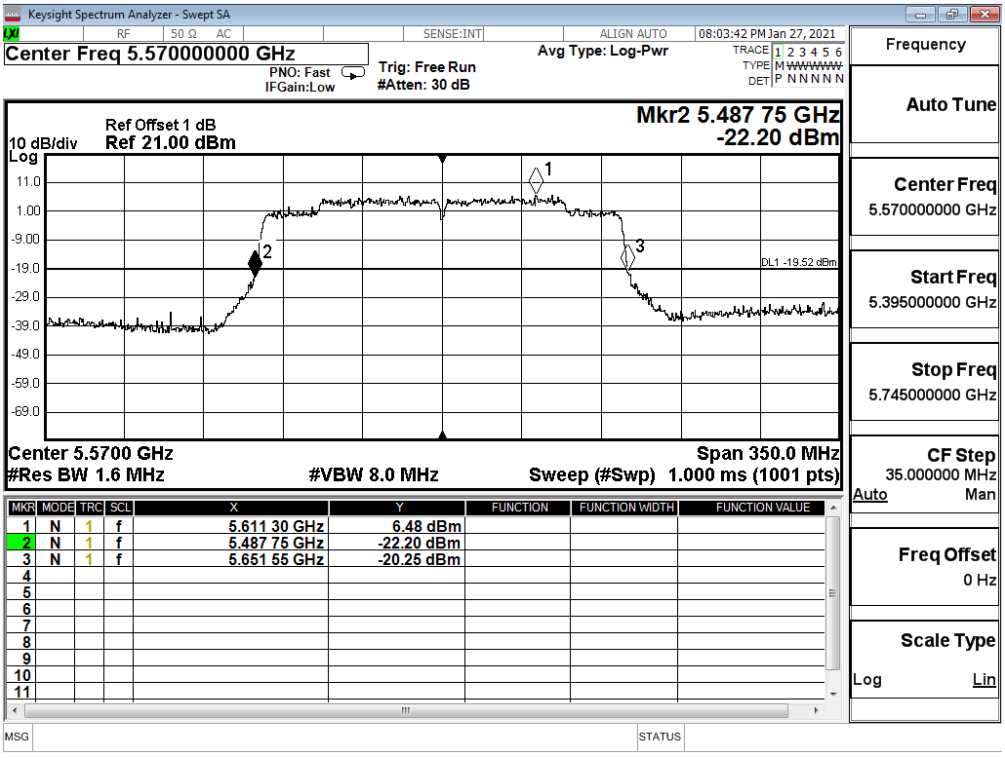
Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	11.51	24	
50 (U-NII-2A)	5250	81.90	11.69	24	21.68
114	5570	163.80	14.69	24	22.67

26dB Occupied Bandwidth:

Channel 50

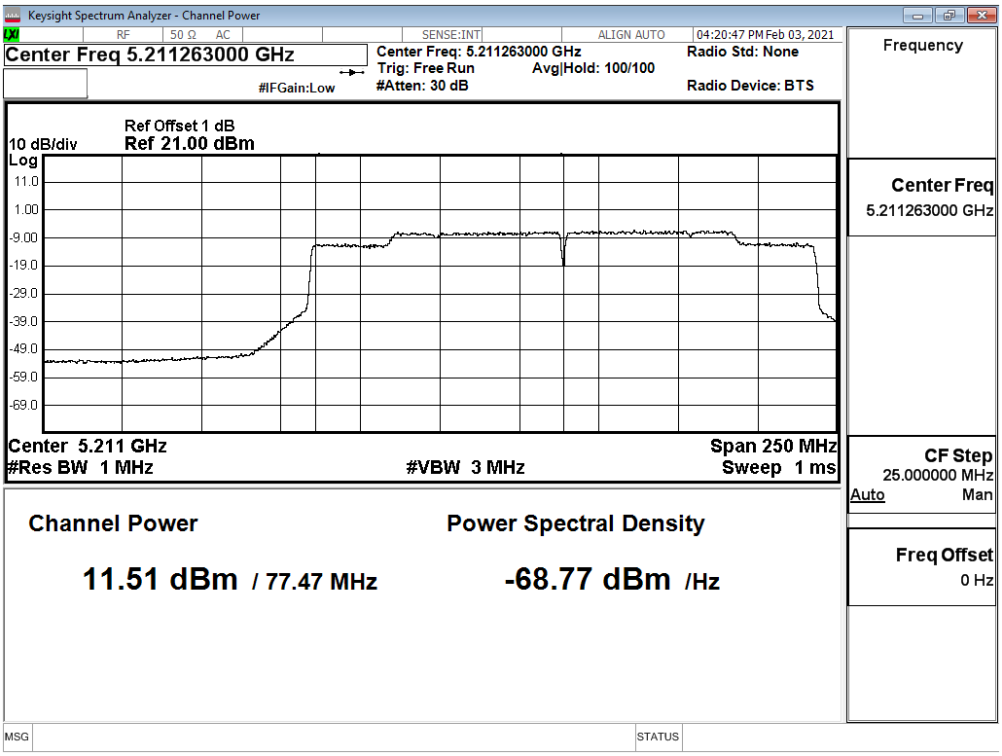


Channel 114



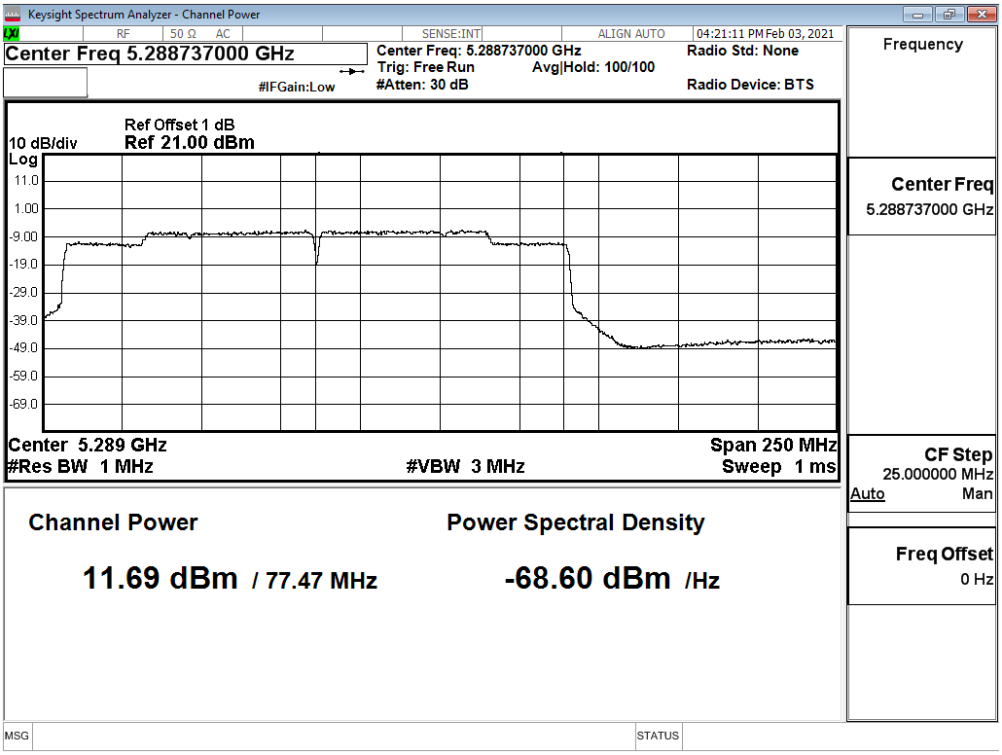
Maximum conducted output power:

Channel 50 (U-NII-1)



Maximum conducted output power:

Channel 50 (U-NII-2A)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/02/05
Test Mode : Mode 15 SISO B Transmit (802.11ax-20BW_8.6Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	18.7	--	--	--	--	--	--	--	--	--	--	--
40	5200	20.78	20.71	20.65	20.61	20.56	20.52	20.42	20.33	20.23	20.2	20.11	20.03
48	5240	20.79	--	--	--	--	--	--	--	--	--	--	--
52	5260	20.68	--	--	--	--	--	--	--	--	--	--	--
56	5280	20.59	20.49	20.42	20.35	20.25	20.15	20.06	20	19.96	19.87	19.78	19.71
64	5320	17.3	--	--	--	--	--	--	--	--	--	--	--
100	5500	19	--	--	--	--	--	--	--	--	--	--	--
120	5600	20.93	20.87	20.83	20.77	20.69	20.63	20.58	20.55	20.49	20.44	20.4	20.33
140	5700	18.98	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	20.29	20.25	20.19	20.14	20.04	19.94	19.91	19.85	19.75	19.72	19.66	19.58
144(U-NII-3)	5720	13.12	13.06	12.99	12.92	12.82	12.73	12.66	12.61	12.51	12.46	12.4	12.37
149	5745	20.92	--	--	--	--	--	--	--	--	--	--	--
157	5785	20.94	20.89	20.83	20.78	20.75	20.71	20.62	20.55	20.51	20.48	20.43	20.33
165	5825	20.82	--	--	--	--	--	--	--	--	--	--	--

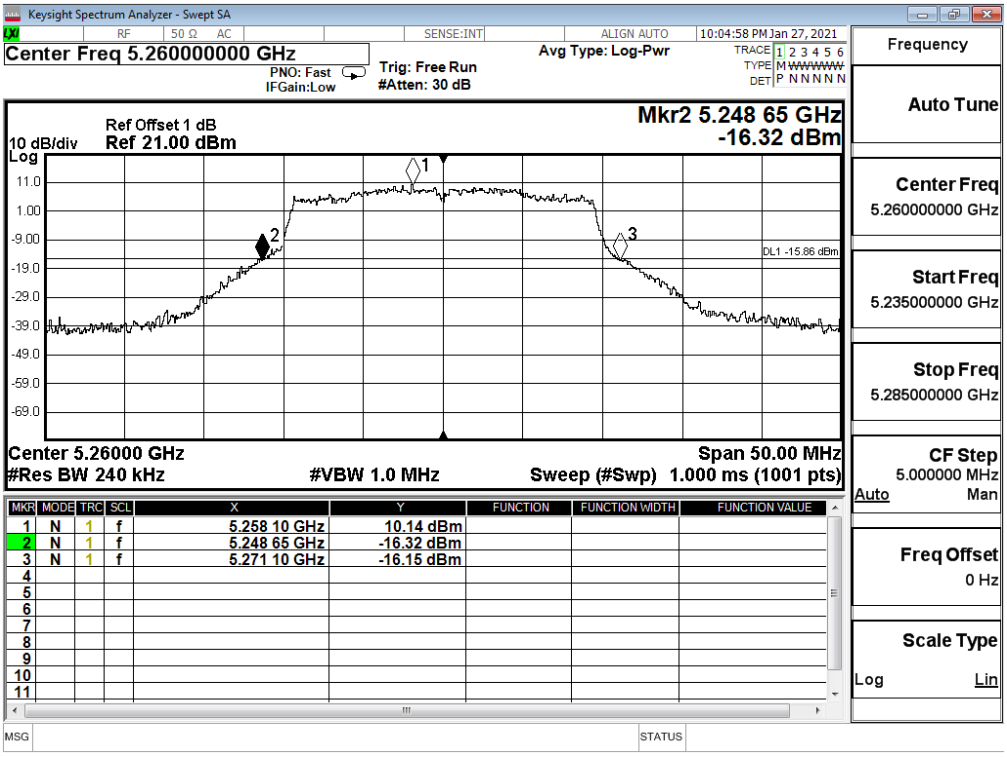
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

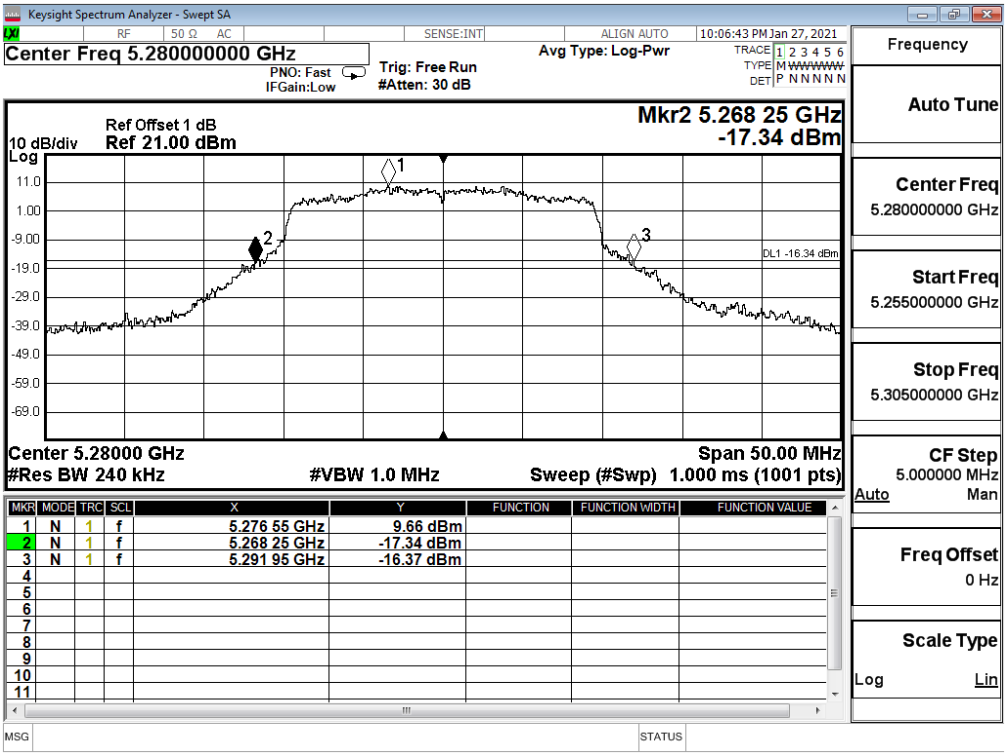
Channel Number	Frequency (MHz)	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
36	5180	--	18.7	24	--
40	5200	--	20.78	24	--
48	5240	--	20.79	24	--
52	5260	22.45	20.68	24	24.51
56	5280	23.70	20.59	24	24.75
64	5320	23.95	17.3	24	24.79
100	5500	22.90	19	24	24.60
120	5600	23.25	20.93	24	24.66
140	5700	23.65	18.98	24	24.74
144(U-NII-2C)	5720	17.05	20.29	24	23.32
144(U-NII-3)	5720	--	13.12	30	--
149	5745	--	20.92	30	--
157	5785	--	20.94	30	--
165	5825	--	20.82	30	--

26dB Occupied Bandwidth:

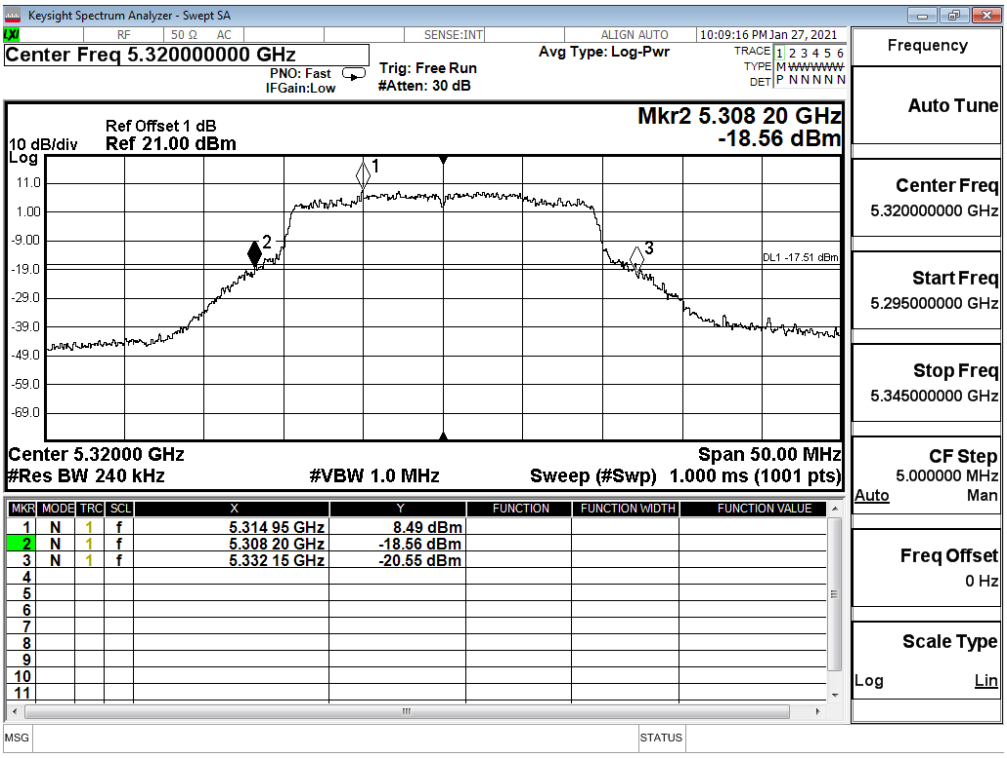
Channel 52



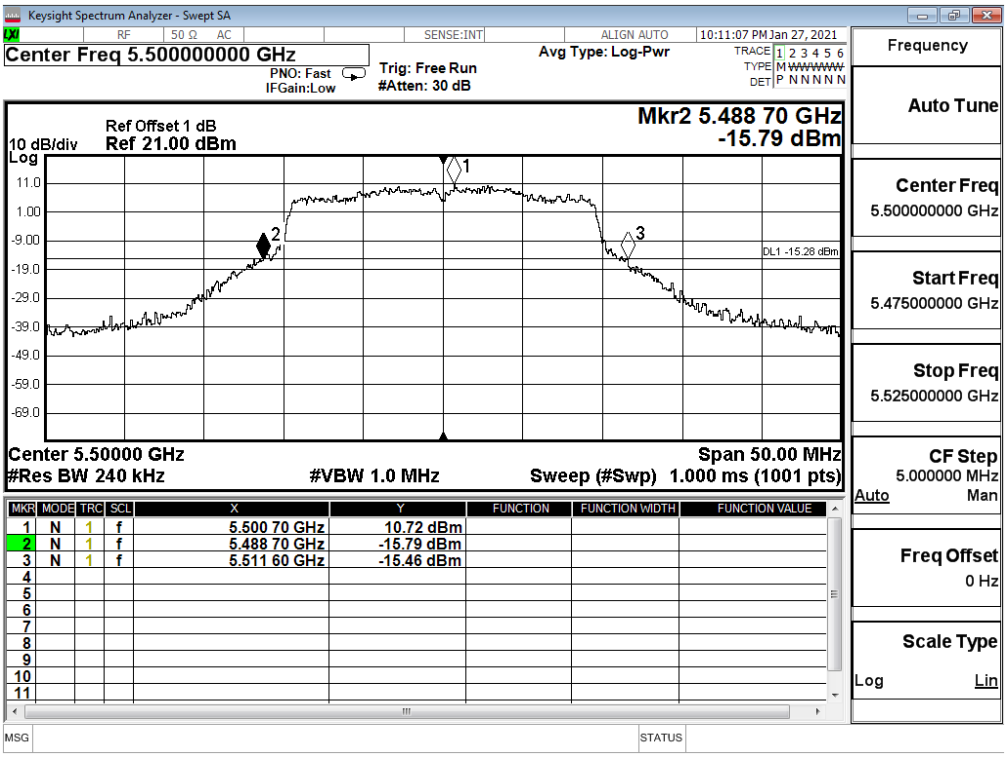
Channel 56



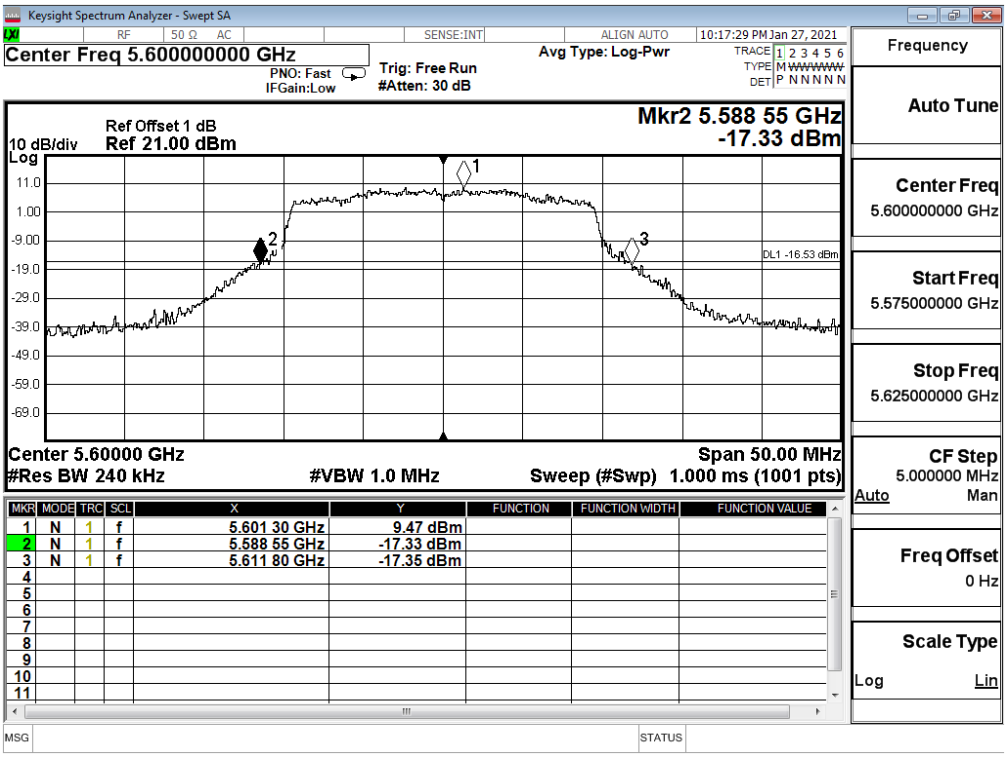
Channel 64



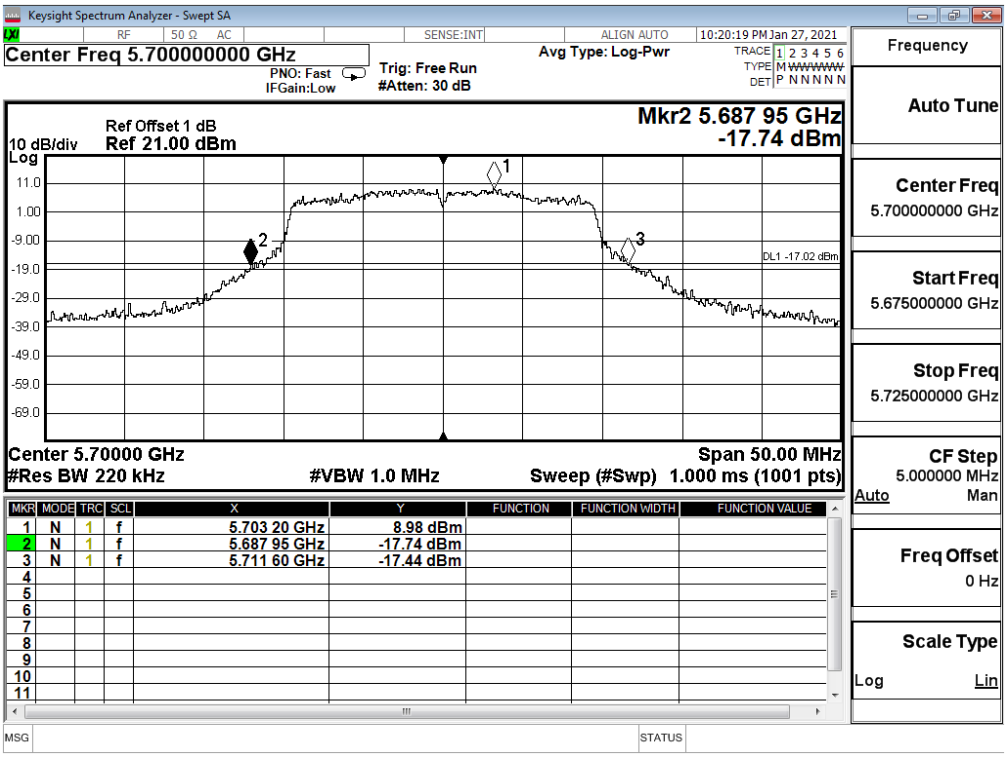
Channel 100



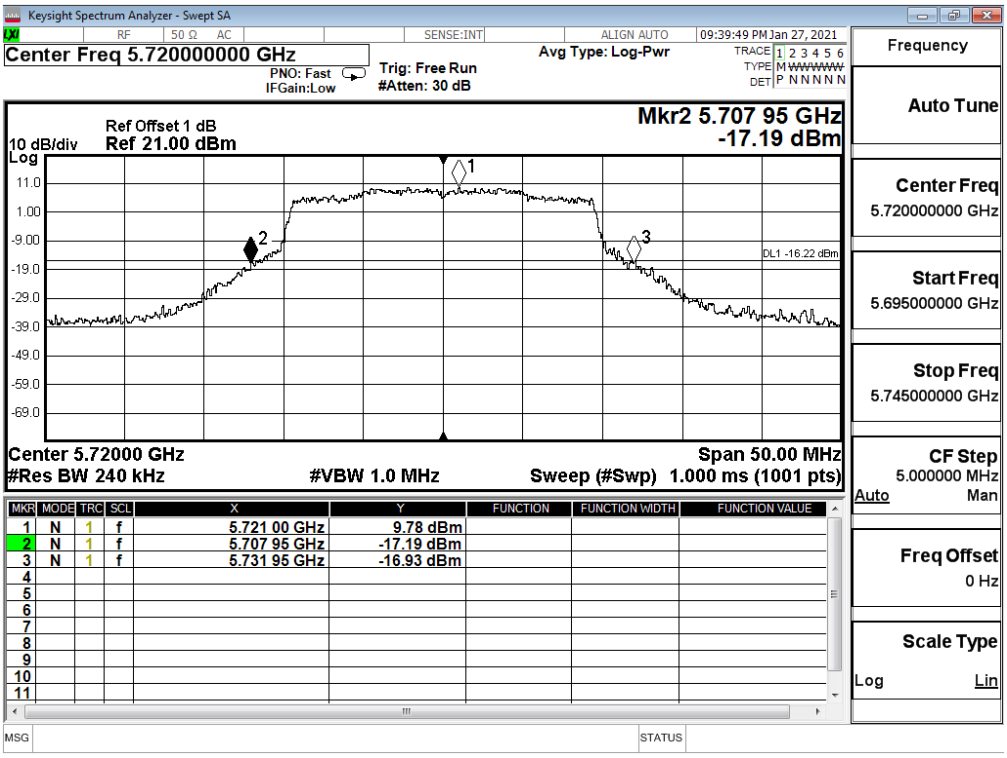
Channel 120



Channel 140

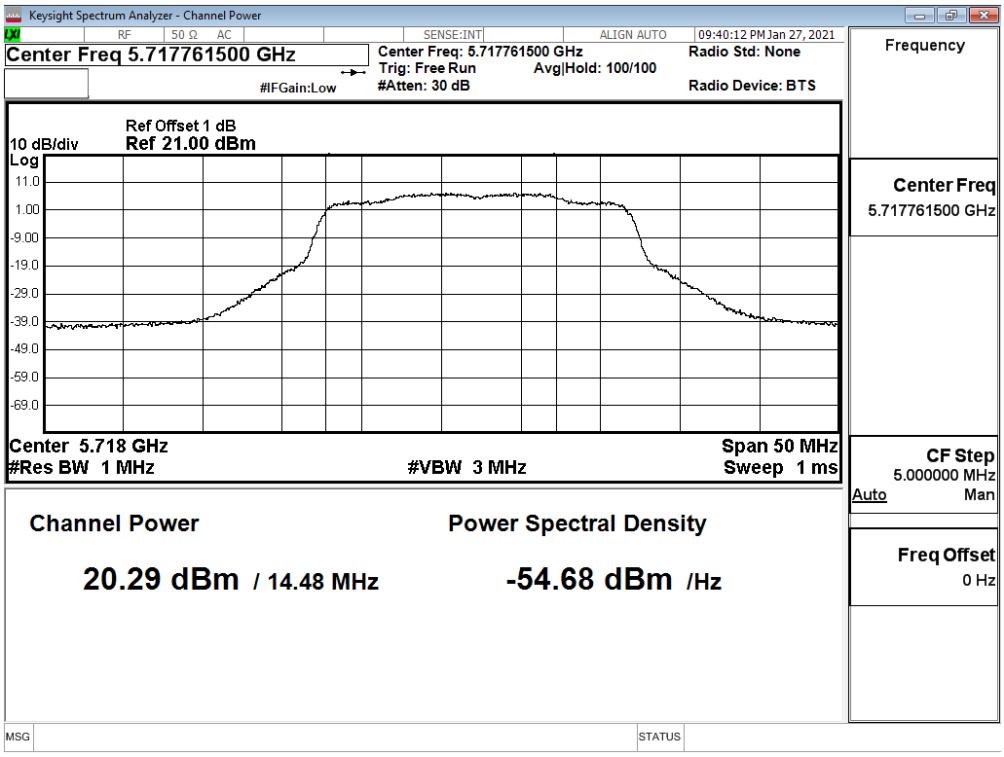


Channel 144


Keysight Spectrum Analyzer - Swept SA
RF
50 Ω AC
SENSE:INT
ALIGN AUTO
09:39:49 PM Jan 27, 2021
Center Freq 5.720000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 30 dB
Avg Type: Log-Pwr
TRACE 1 2 3 4 5 6
TYPE M WWWWW
DET P N N N N N
Ref Offset 1 dB
10 dB/div
Log
Ref 21.00 dBm
Mkr2 5.707 95 GHz
-17.19 dBm
11.0
1.00
-9.00
-19.0
-29.0
-39.0
-49.0
-59.0
-69.0
DL1 -16.22 dBm
Center 5.72000 GHz
#Res BW 240 kHz
#VBW 1.0 MHz
Span 50.00 MHz
Sweep (#Swp) 1.000 ms (1001 pts)
MKR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE
1 N 1 f 5.721 00 GHz 9.78 dBm
2 N 1 f 5.707 95 GHz -17.19 dBm
3 N 1 f 5.731 95 GHz -16.93 dBm
MSG
STATUS
Frequency
Auto Tune
Center Freq
5.720000000 GHz
Start Freq
5.695000000 GHz
Stop Freq
5.745000000 GHz
CF Step
5.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin

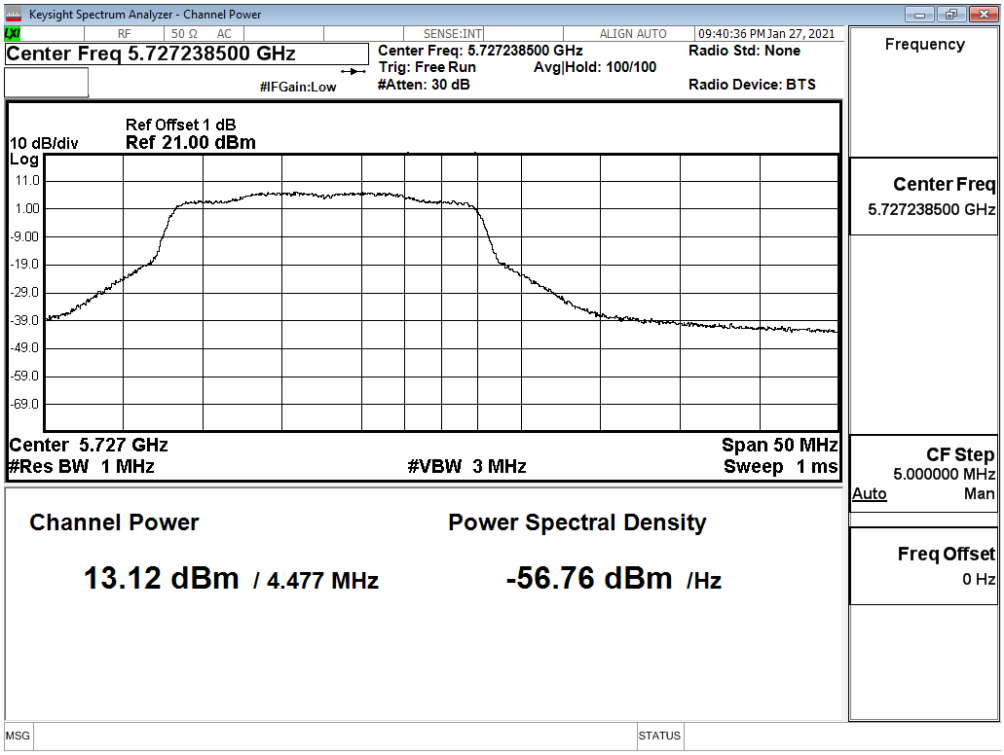
Maximum conducted output power:

Channel 144 (U-NII-2C)



Maximum conducted output power:

Channel 144 (U-NII-3)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/01/27
Test Mode : Mode 16 SISO B: Transmit (802.11ax-40BW_17.2Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	18.57	--	--	--	--	--	--	--	--	--	--	--
46	5230	20.35	20.29	20.25	20.2	20.1	20.04	19.96	19.89	19.8	19.73	19.66	19.57
54	5270	20.37	--	--	--	--	--	--	--	--	--	--	--
62	5310	17.04	16.95	16.89	16.86	16.8	16.77	16.7	16.66	16.6	16.55	16.5	16.47
102	5510	18.48	--	--	--	--	--	--	--	--	--	--	--
118	5590	20.95	20.86	20.78	20.69	20.63	20.55	20.48	20.38	20.28	20.22	20.14	20.06
134	5670	19.13	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	21.14	21.09	21.06	21.01	20.94	20.9	20.8	20.76	20.72	20.66	20.59	20.52
142(U-NII-3)	5710	9.38	9.31	9.27	9.24	9.2	9.13	9.06	8.98	8.92	8.88	8.78	8.69
151	5755	20.38	--	--	--	--	--	--	--	--	--	--	--
159	5795	20.48	20.43	20.35	20.26	20.2	20.11	20.02	19.99	19.89	19.83	19.74	19.66

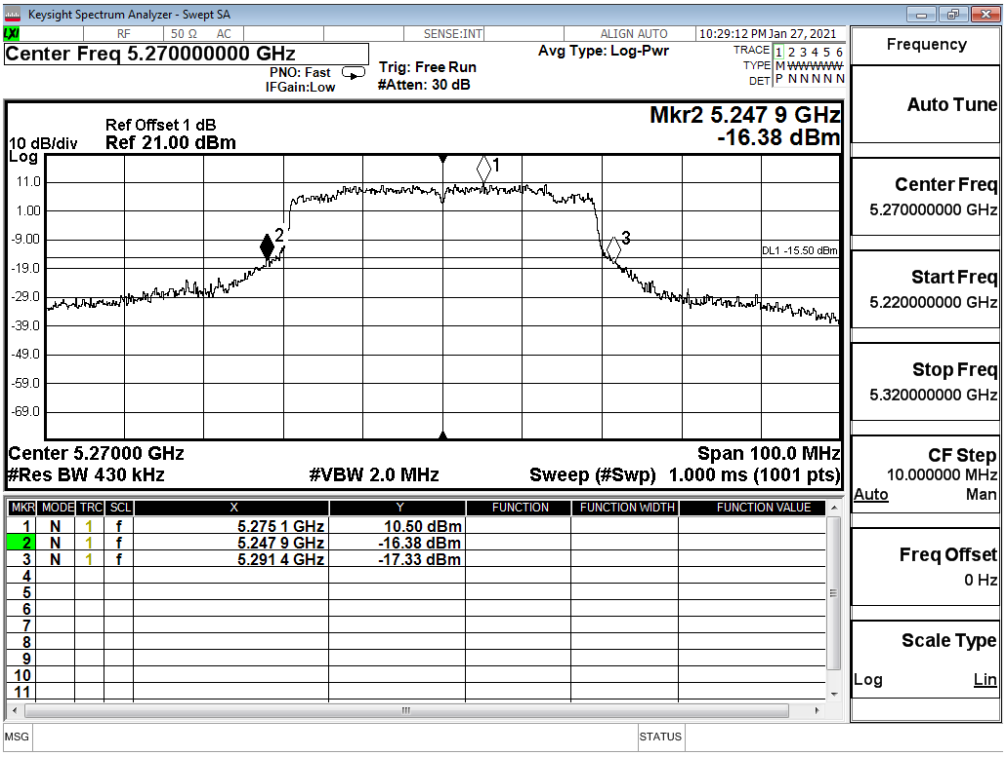
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

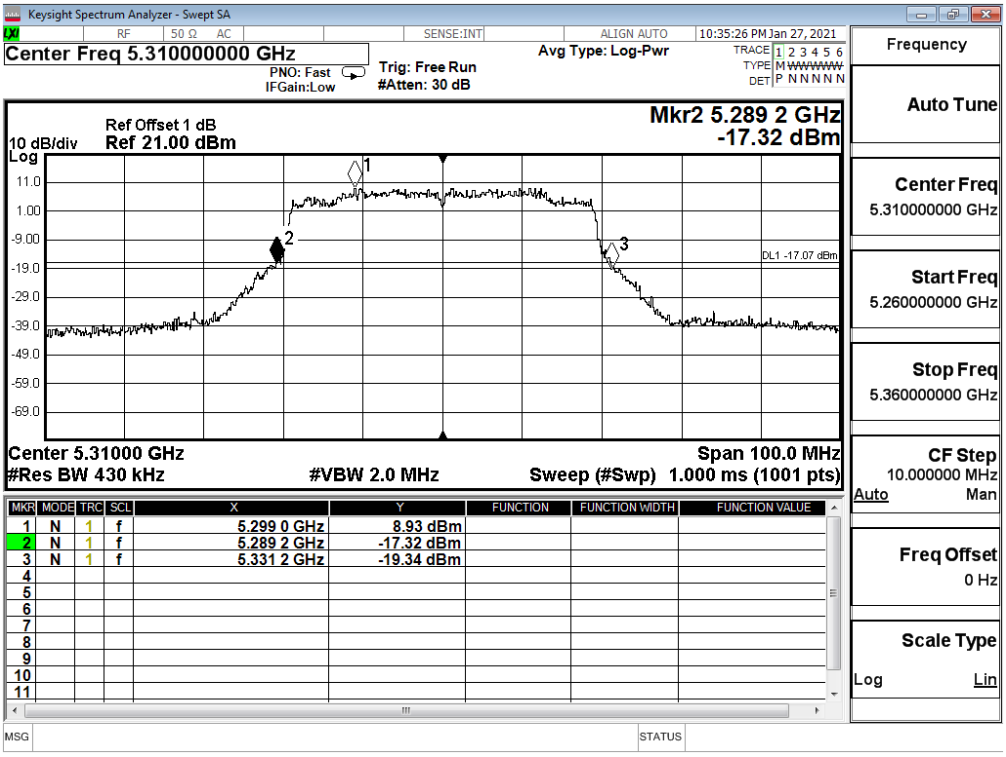
Channel Number	Frequency (MHz)	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
38	5190	--	18.57	24	--
46	5230	--	20.35	24	--
54	5270	43.50	20.37	24	27.38
62	5310	42.00	17.04	24	27.23
102	5510	42.90	18.48	24	27.32
118	5590	43.50	20.95	24	27.38
134	5670	50.60	19.13	24	28.04
142(U-NII-2C)	5710	37.50	10.69	24	26.74
142(U-NII-3)	5710	7.70	-1.14	30	19.86
151	5755	--	20.38	30	--
159	5795	--	20.48	30	--

26dB Occupied Bandwidth:

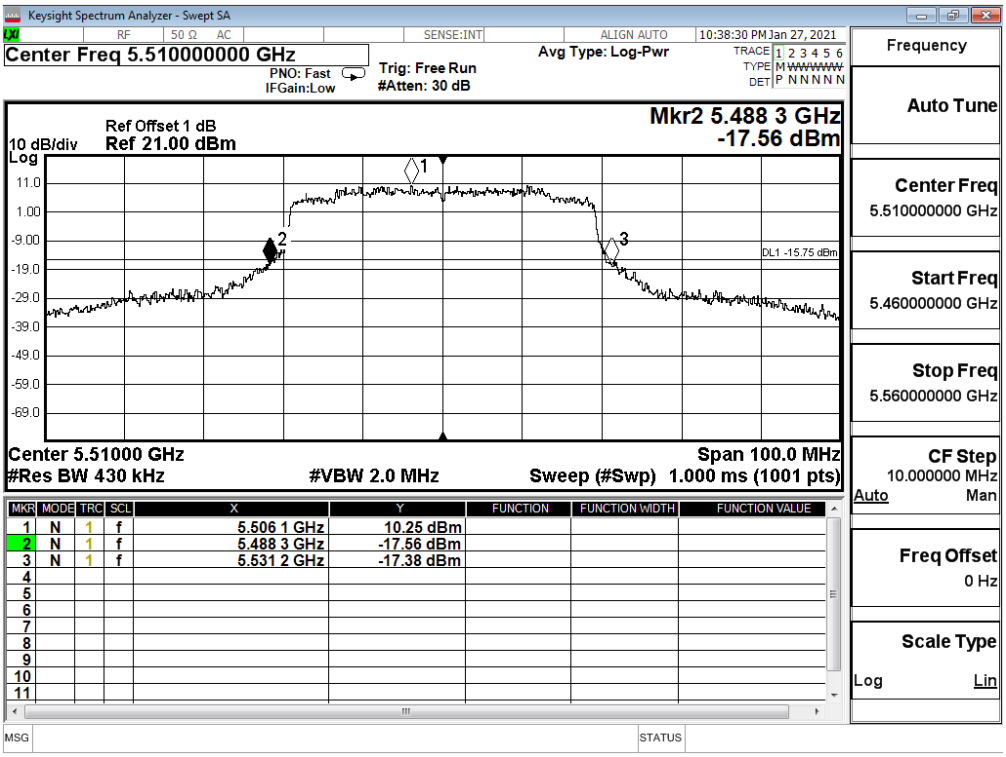
Channel 54



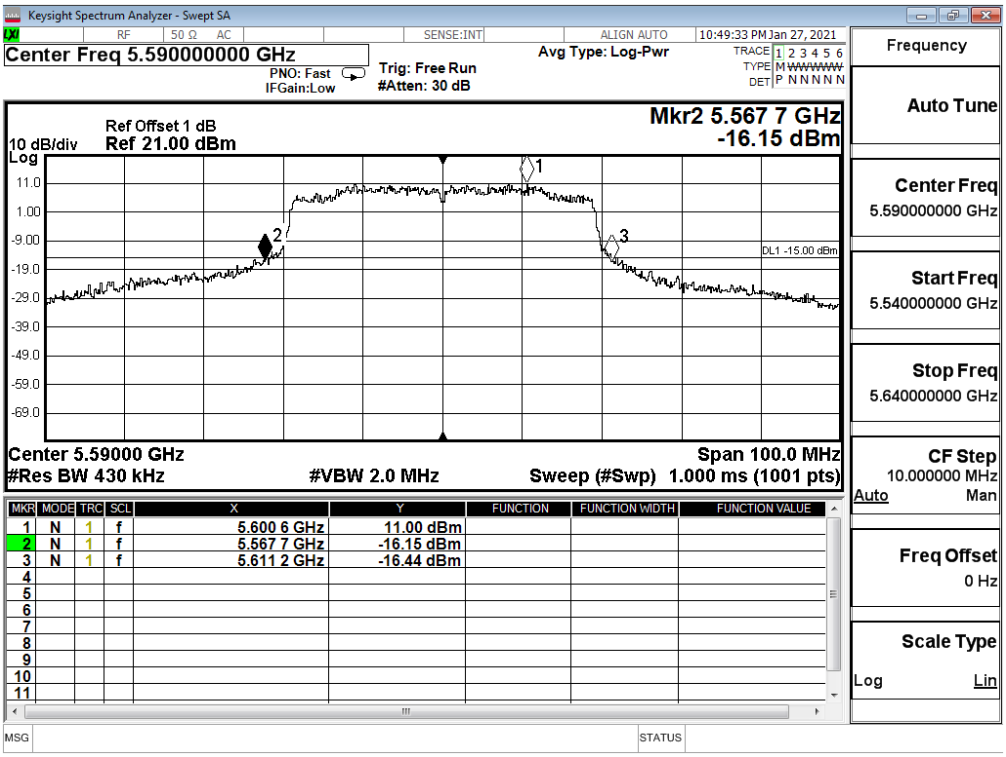
Channel 62



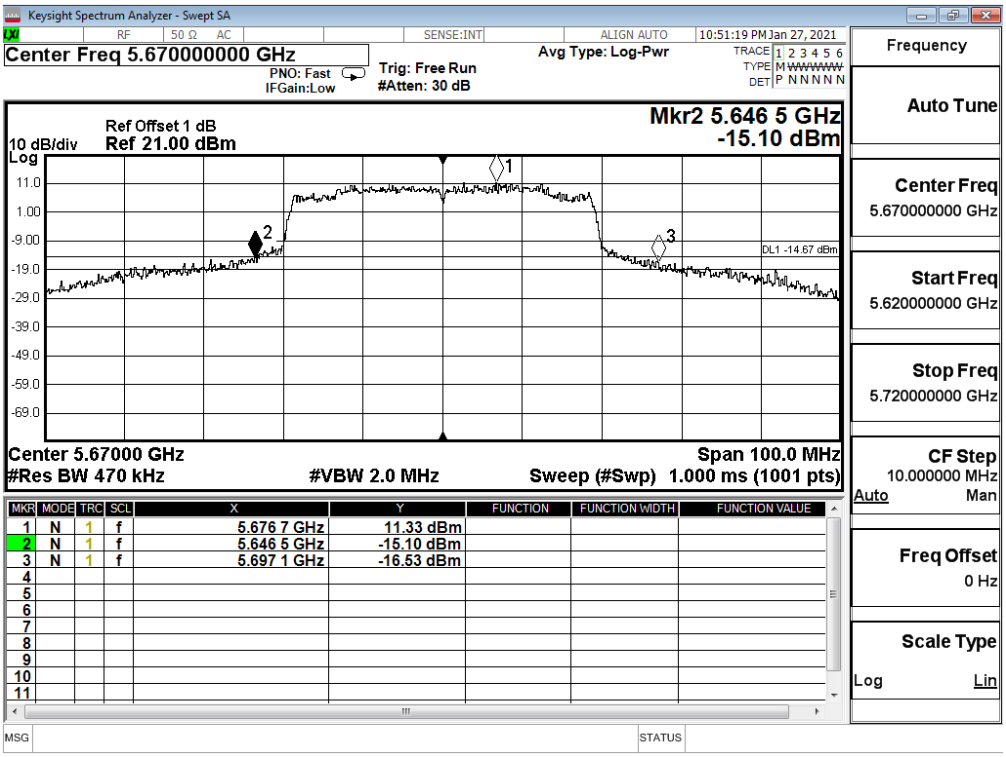
Channel 102



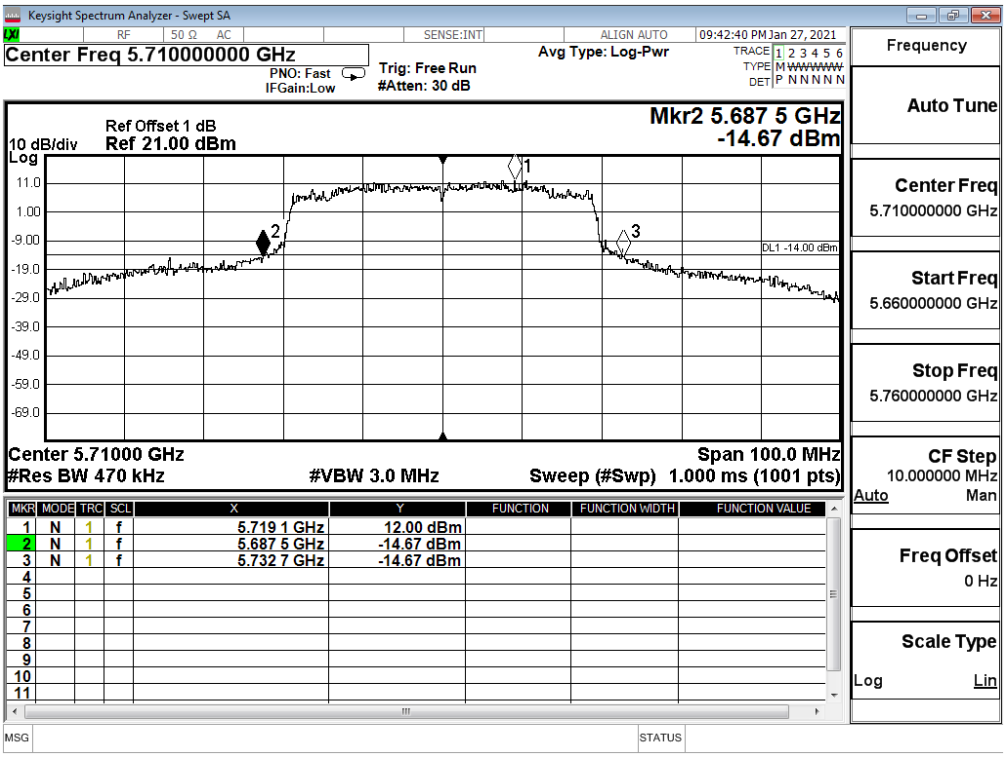
Channel 118



Channel 134

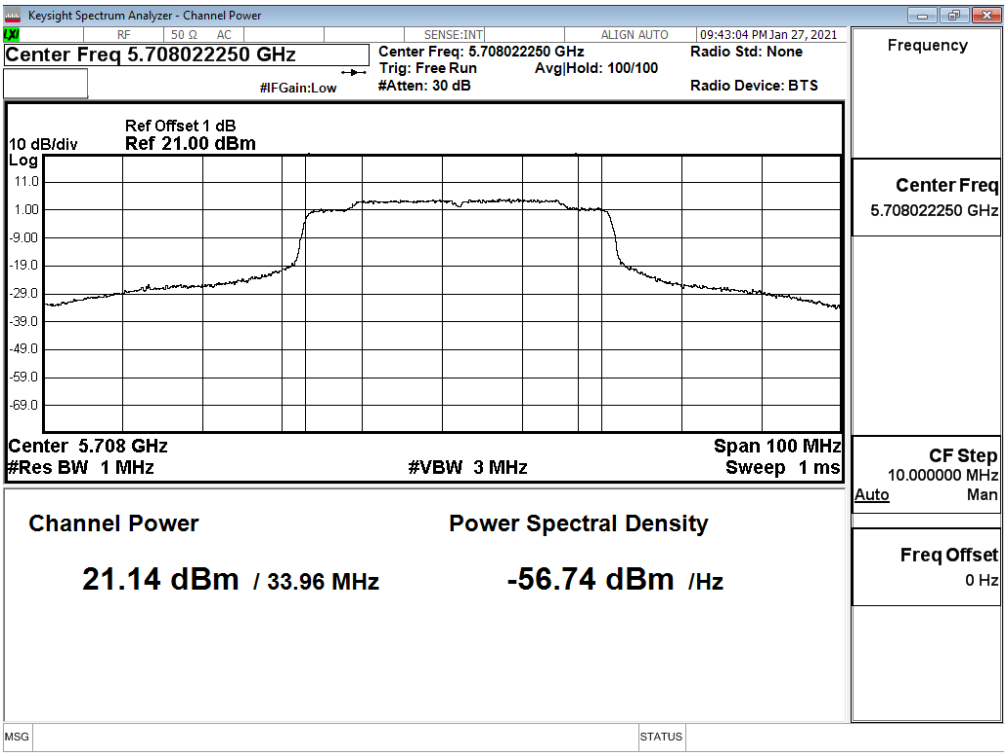


Channel 142



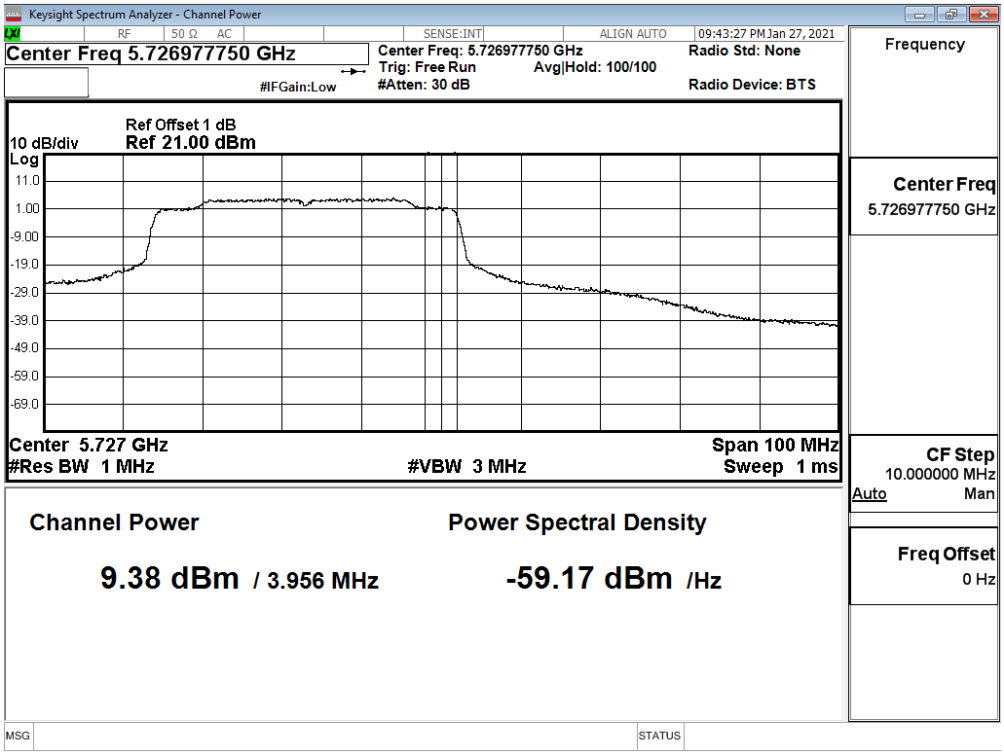
Maximum conducted output power:

Channel 142 (U-NII-2C)



Maximum conducted output power:

Channel 142 (U-NII-3)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/01/27
Test Mode : Mode 17 SISO B: Transmit (802.11ax-80BW_36Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	18.7	18.67	18.61	18.55	18.46	18.37	18.29	18.2	18.13	18.1	18.04	17.95
58	5290	17.94	17.84	17.75	17.67	17.63	17.59	17.49	17.43	17.4	17.35	17.28	17.2
106	5530	18.57	--	--	--	--	--	--	--	--	--	--	--
122	5610	19.19	19.15	19.05	18.98	18.93	18.83	18.74	18.67	18.64	18.59	18.5	18.43
138 (U-NII-2C)	5690	21.02	20.99	20.96	20.9	20.82	20.72	20.65	20.57	20.5	20.44	20.38	20.28
138 (U-NII-3)	5690	5.35	5.29	5.23	5.15	5.09	5.03	4.97	4.93	4.88	4.79	4.7	4.64
155	5775	18.84	18.78	18.73	18.66	18.58	18.5	18.41	18.38	18.28	18.24	18.19	18.15

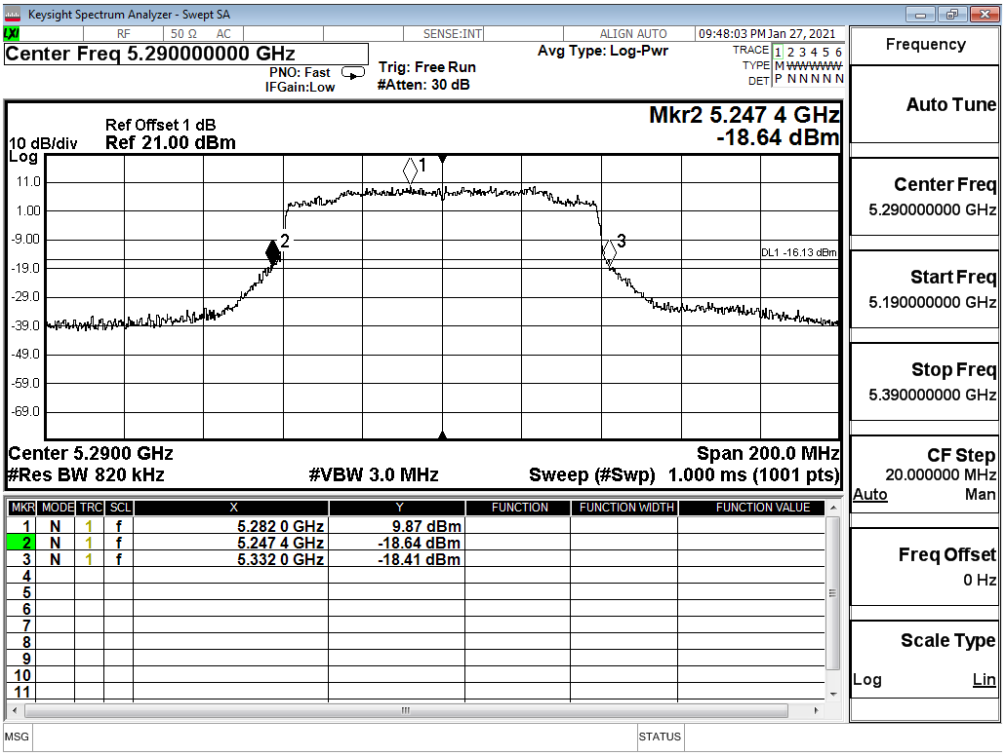
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

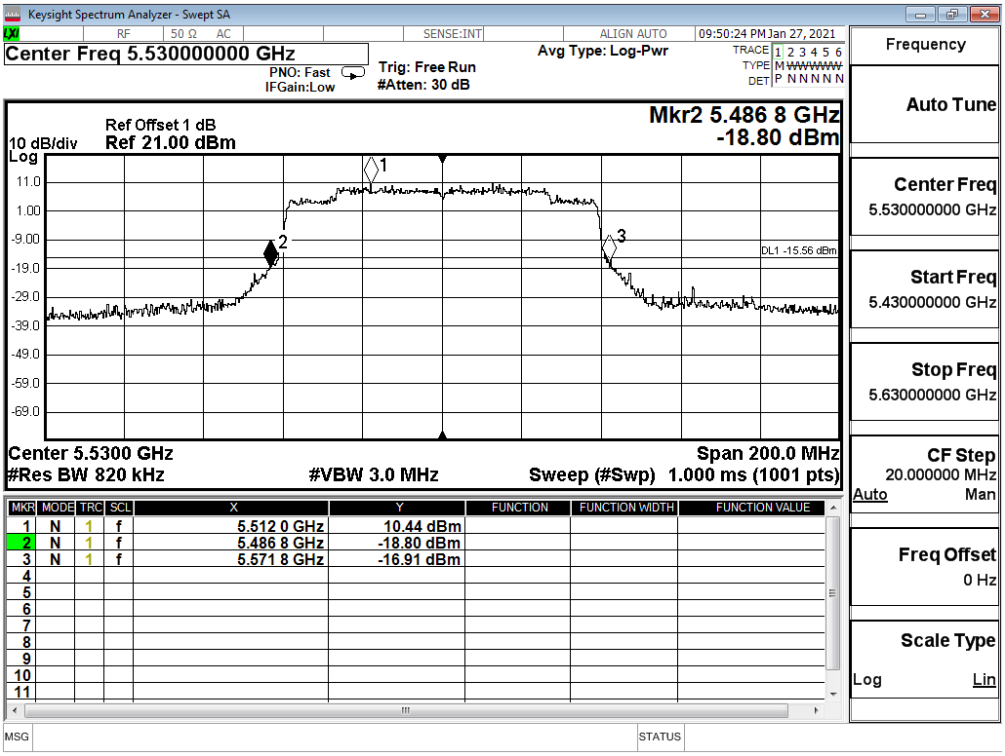
Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
42	5210	--	18.7	24	--
58	5290	84.60	17.94	24	30.27
106	5530	85.00	18.57	24	30.29
122	5610	82.80	19.19	24	30.18
138 (U-NII-2C)	5690	81.60	21.02	24	30.12
138 (U-NII-3)	5690	--	5.35	30	--
155	5775	--	18.84	30	--

26dB Occupied Bandwidth:

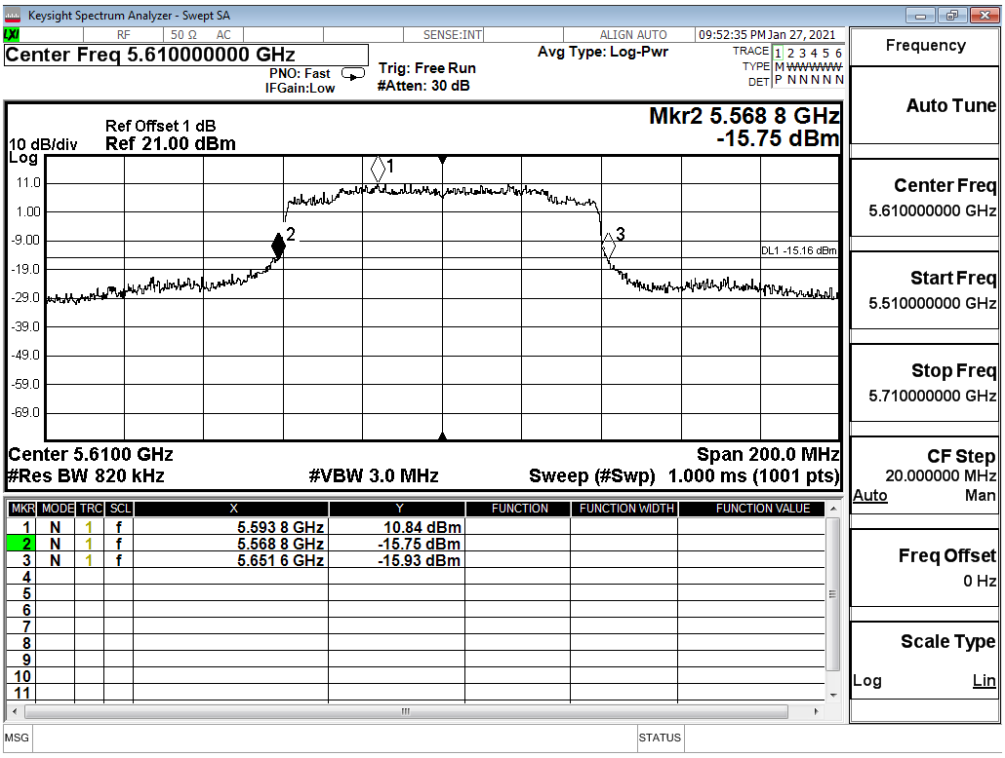
Channel 58



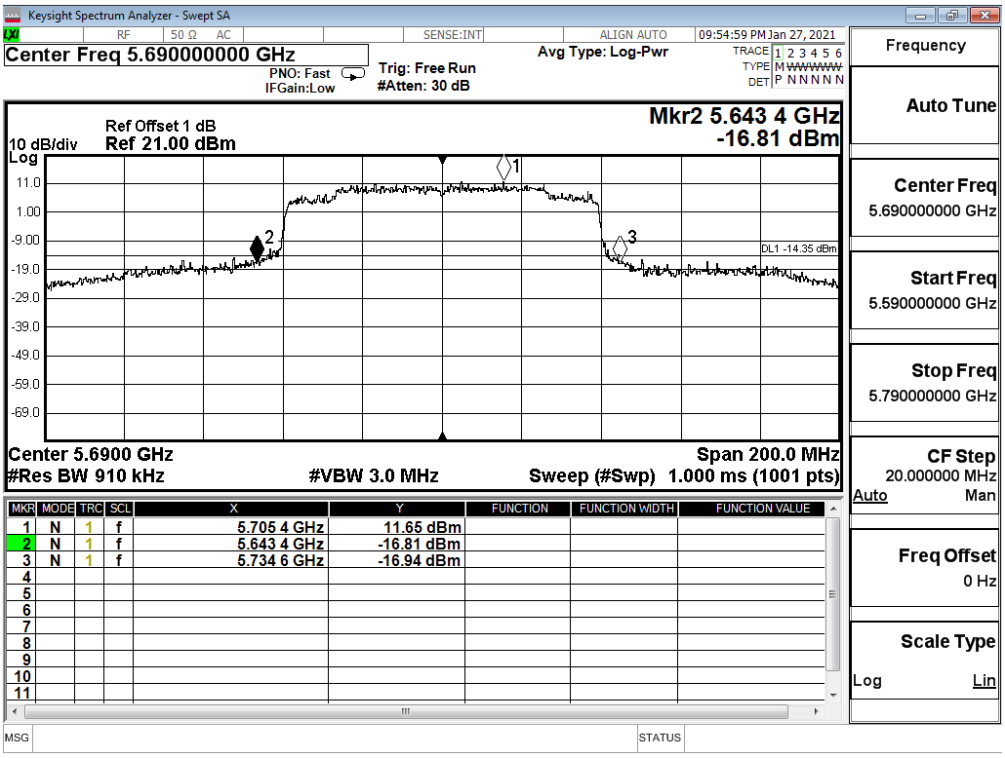
Channel 106



Channel 122

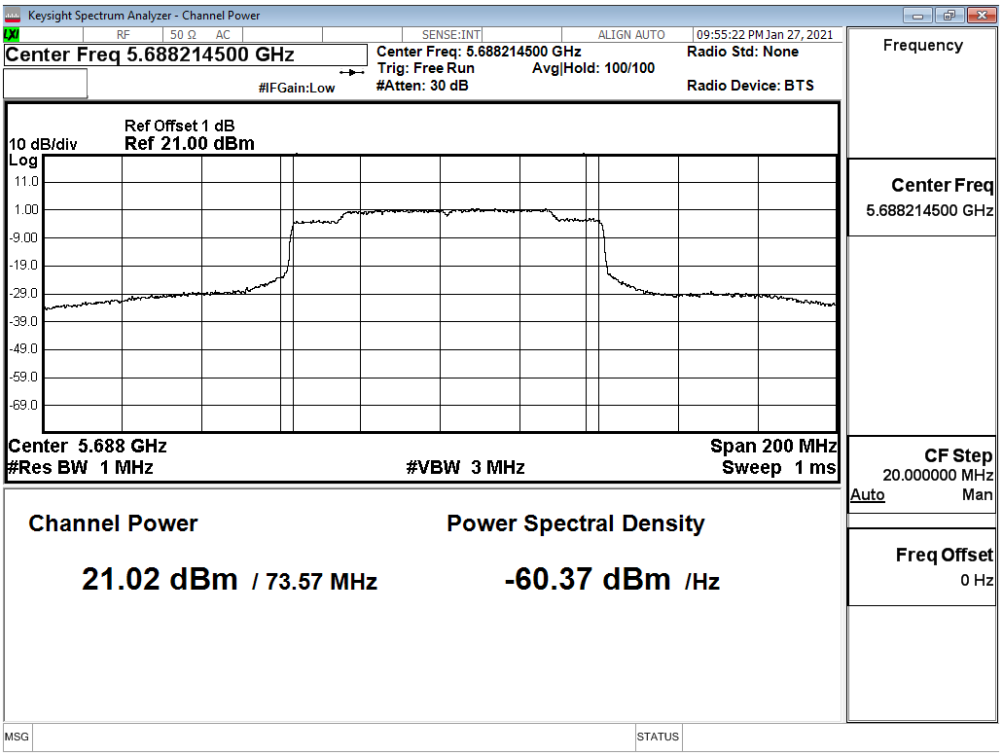


Channel 138



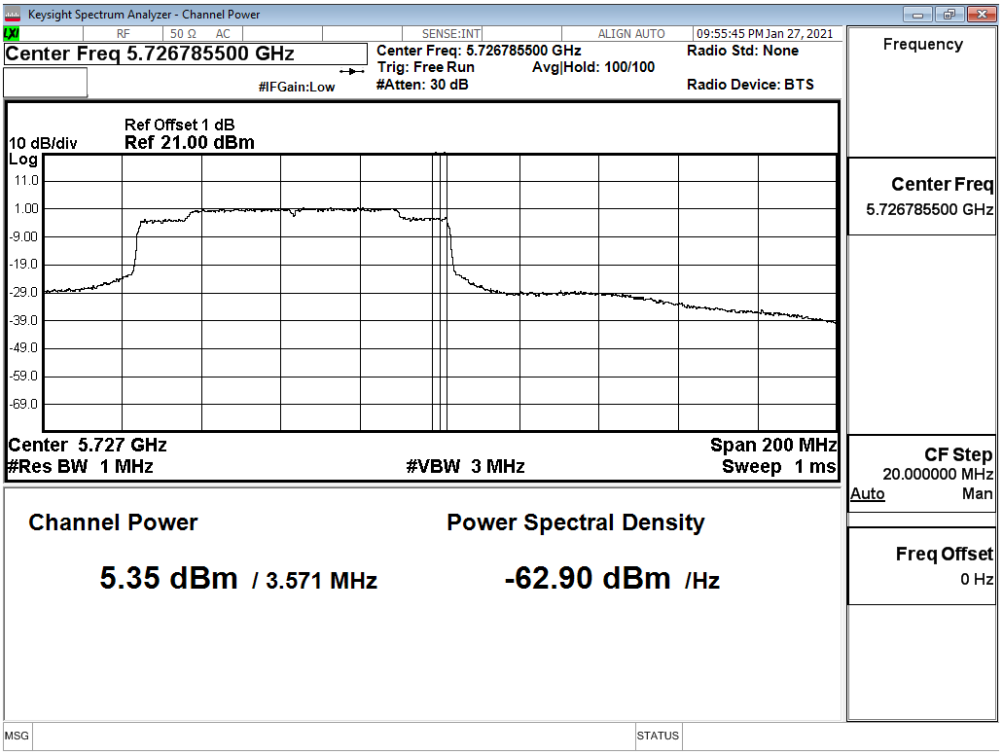
Maximum conducted output power:

Channel 138 (U-NII-2C)



Maximum conducted output power:

Channel 138 (U-NII-3)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/02/03
Test Mode : Mode 18 SISO B: Transmit (802.11ax-160BW_72.1Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	11.74	11.67	11.59	11.49	11.39	11.31	11.23	11.13	11.07	10.99	10.95	10.85
50 (U-NII-2A)	5250	11.57	11.53	11.46	11.37	11.28	11.24	11.18	11.08	10.99	10.93	10.89	10.83
114	5570	15.53	15.45	15.36	15.27	15.17	15.14	15.11	15.05	14.96	14.88	14.82	14.75

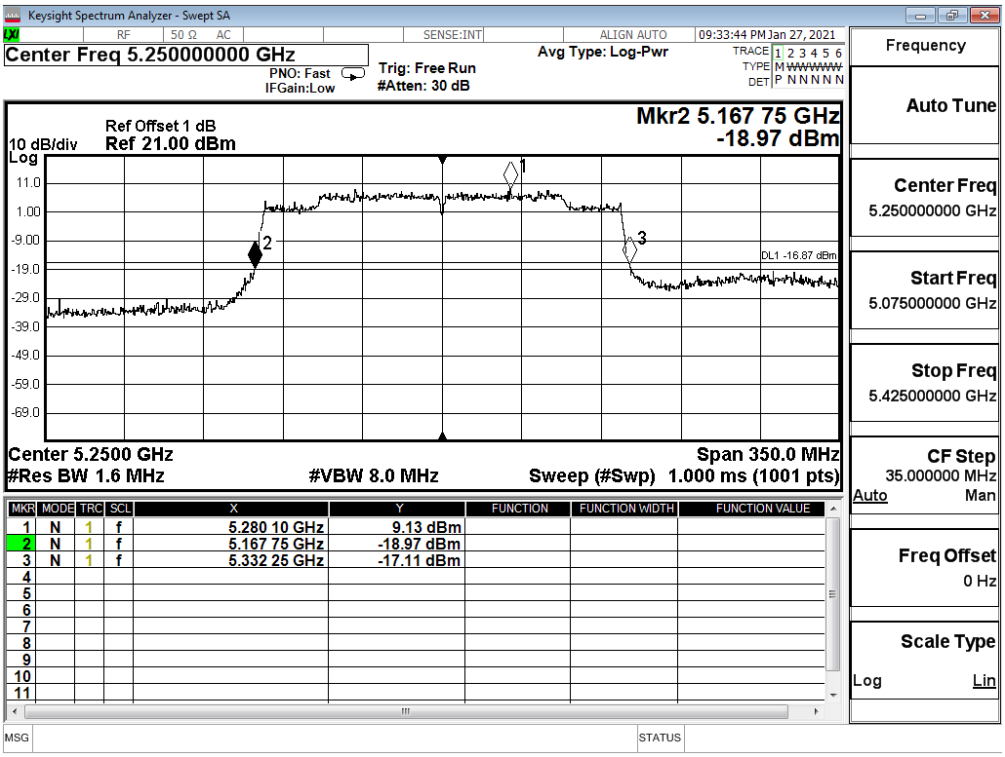
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

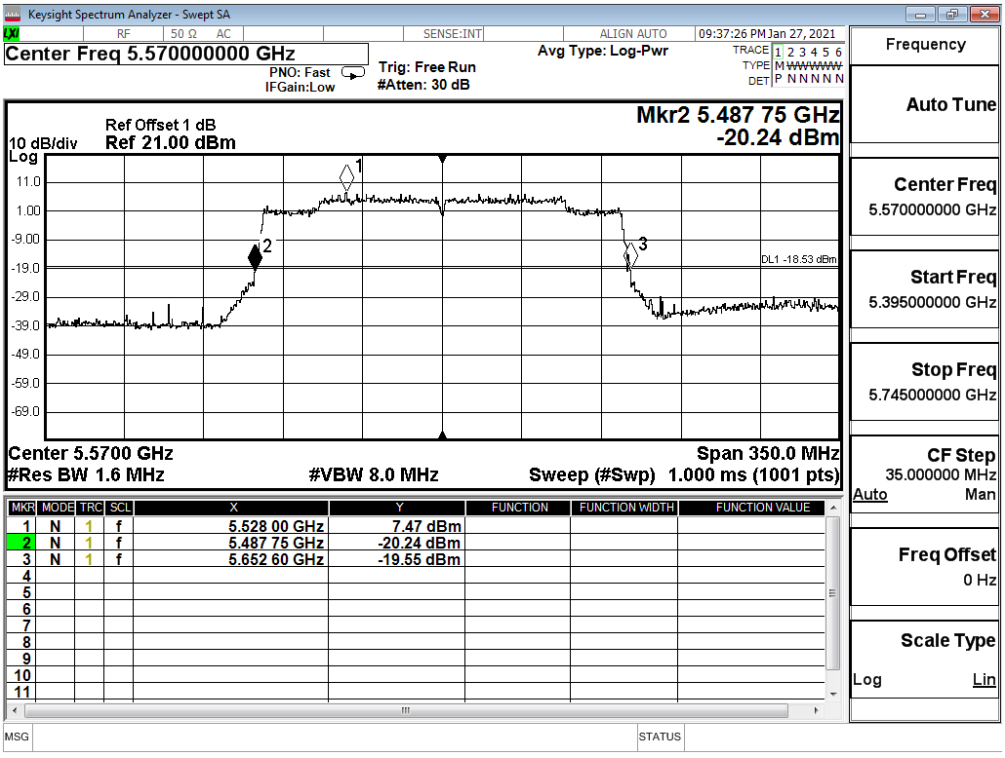
Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	11.74	24	
50 (U-NII-2A)	5250	82.25	11.57	24	21.63
114	5570	164.85	15.53	24	22.91

26dB Occupied Bandwidth:

Channel 50

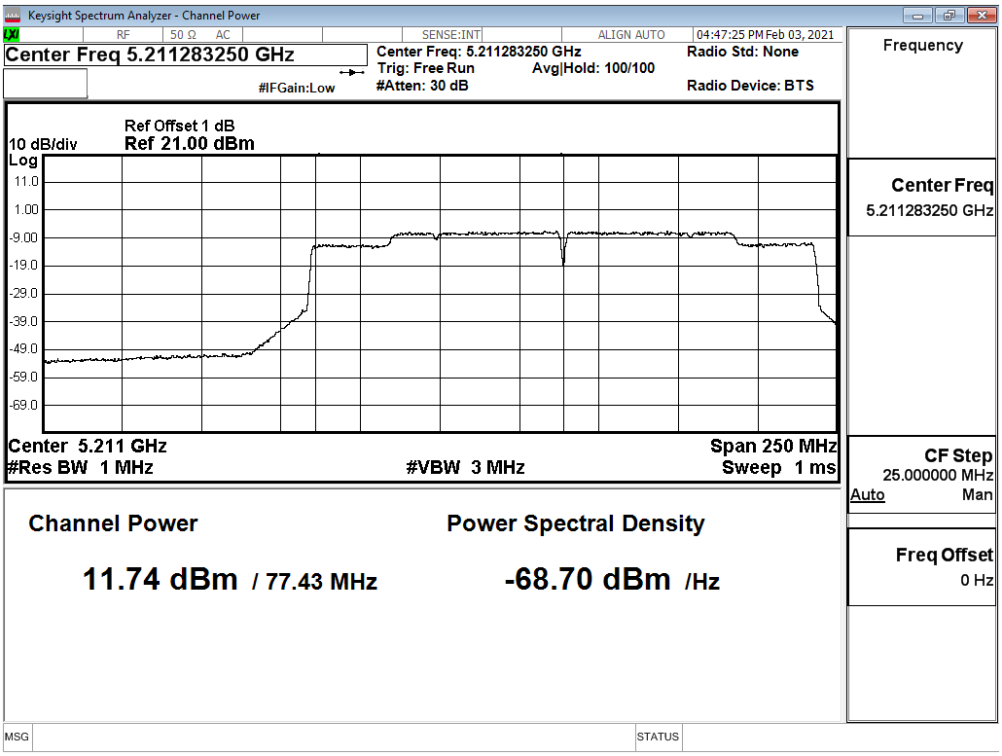


Channel 114



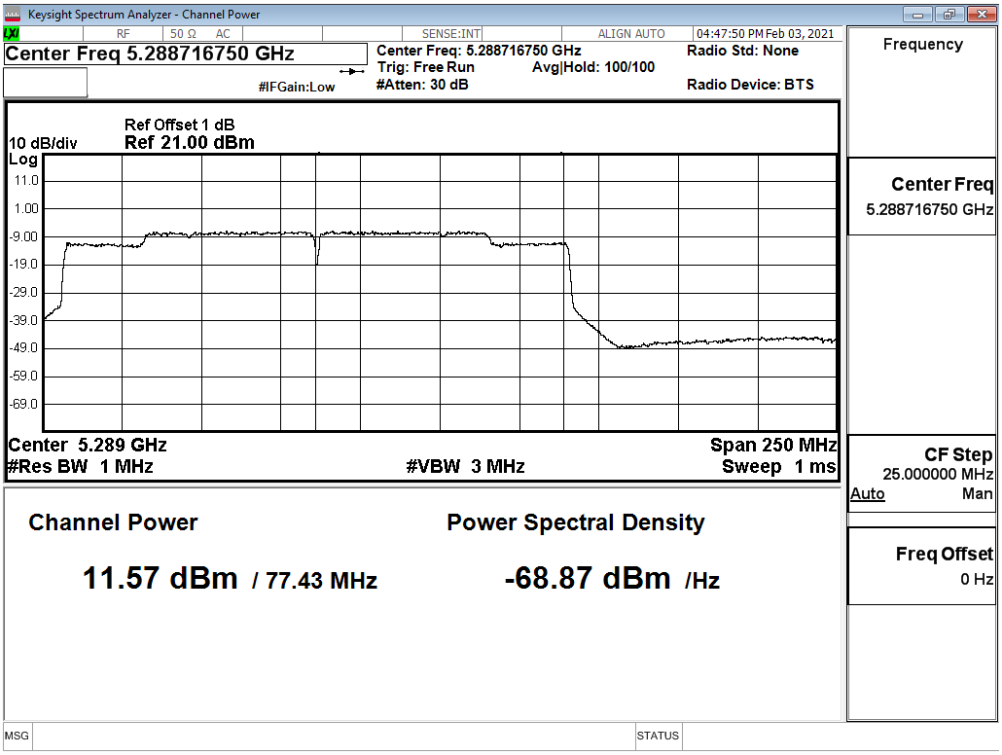
Maximum conducted output power:

Channel 50 (U-NII-1)



Maximum conducted output power:

Channel 50 (U-NII-2A)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/02/05
Test Mode : Mode 23 MIMO: Transmit (802.11ax-20BW_17.2Mbps)

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	17.98	--	--	--	--	--	--	--	--	--	--	--
40	5200	19.49	19.42	19.32	19.22	19.14	19.09	19.03	18.93	18.87	18.78	18.71	18.66
48	5240	19.43	--	--	--	--	--	--	--	--	--	--	--
52	5260	18.74	--	--	--	--	--	--	--	--	--	--	--
56	5280	19.22	19.14	19.11	19.07	18.99	18.89	18.84	18.77	18.72	18.62	18.52	18.45
64	5320	16.68	--	--	--	--	--	--	--	--	--	--	--
100	5500	17.86	--	--	--	--	--	--	--	--	--	--	--
120	5600	19.64	19.56	19.48	19.44	19.39	19.31	19.24	19.16	19.13	19.04	18.95	18.86
140	5700	16.38	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	18.73	18.67	18.6	18.57	18.51	18.42	18.37	18.34	18.29	18.24	18.19	18.11
144(U-NII-3)	5720	11.9	11.85	11.82	11.72	11.63	11.57	11.52	11.48	11.4	11.35	11.31	11.26
149	5745	19.96	--	--	--	--	--	--	--	--	--	--	--
157	5785	19.87	19.82	19.72	19.65	19.61	19.52	19.46	19.40	19.30	19.25	19.15	19.11
165	5825	19.6	--	--	--	--	--	--	--	--	--	--	--

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	18.09	--	--	--	--	--	--	--	--	--	--	--
40	5200	19.55	19.45	19.35	19.25	19.22	19.14	19.06	19.03	18.94	18.90	18.80	18.75
48	5240	19.54	--	--	--	--	--	--	--	--	--	--	--
52	5260	18.51	--	--	--	--	--	--	--	--	--	--	--
56	5280	19.33	19.25	19.2	19.15	19.12	19.05	18.97	18.90	18.83	18.73	18.63	18.56
64	5320	16.88	--	--	--	--	--	--	--	--	--	--	--
100	5500	17.57	--	--	--	--	--	--	--	--	--	--	--
120	5600	20.02	19.98	19.95	19.89	19.86	19.81	19.77	19.70	19.64	19.56	19.48	19.40
140	5700	18.59	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	19.05	18.97	18.9	18.87	18.77	18.67	18.6	18.51	18.47	18.43	18.38	18.3
144(U-NII-3)	5720	12.07	11.98	11.91	11.86	11.77	11.7	11.64	11.56	11.47	11.38	11.35	11.27
149	5745	19.97	--	--	--	--	--	--	--	--	--	--	--
157	5785	20.09	20.04	19.98	19.88	19.82	19.72	19.62	19.58	19.54	19.48	19.43	19.39
165	5825	19.75	--	--	--	--	--	--	--	--	--	--	--

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

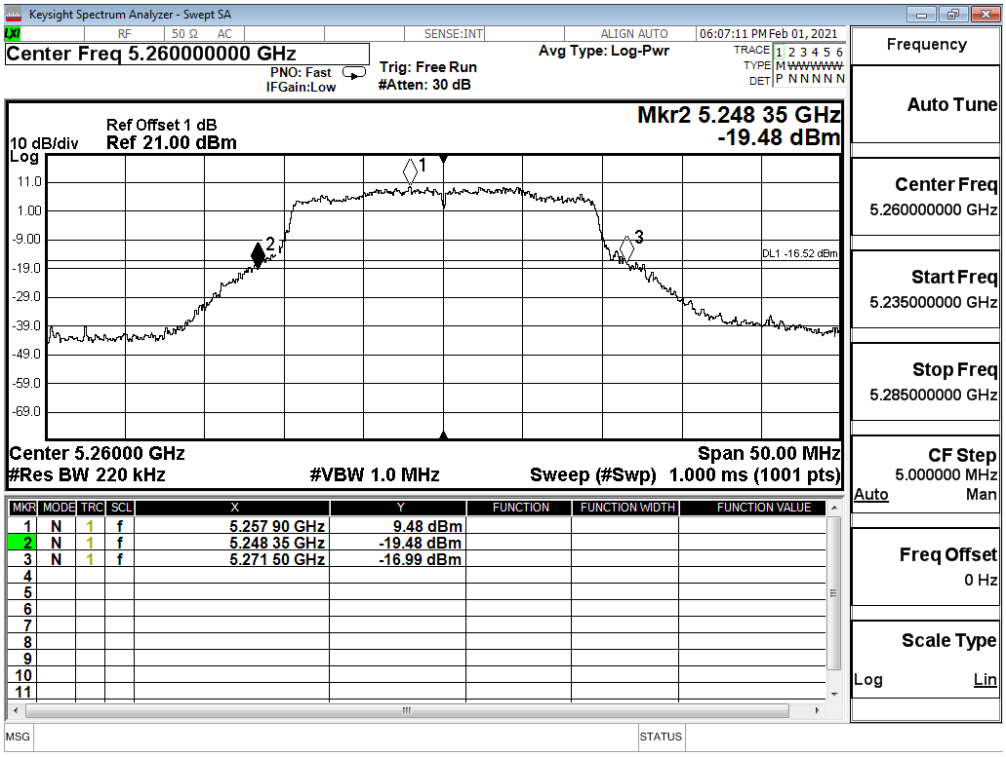
Channel Number	Frequency (MHz)	26dB Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
36	5180	--	17.98	18.09	21.0456	24	--
40	5200	--	19.49	19.55	22.5304	24	--
48	5240	--	19.43	19.54	22.4956	24	--
52	5260	23.15	18.74	18.51	21.6368	24	24.65
56	5280	23.75	19.22	19.33	22.2856	24	24.76
64	5320	23.05	16.68	16.88	19.7915	24	24.63
100	5500	22.85	17.86	17.57	20.7277	24	24.59
120	5600	23.00	19.64	20.02	22.8445	24	24.62
140	5700	22.80	16.38	18.59	20.6344	24	24.58
144(U-NII-2C)	5720	16.90	18.73	19.05	21.9032	24	23.28
144(U-NII-3)	5720	--	11.9	12.07	15.00	30	--
149	5745	--	19.96	19.97	22.9753	30	--
157	5785	--	19.87	20.09	22.9917	30	--
165	5825	--	19.6	19.75	22.6859	30	--

Note:

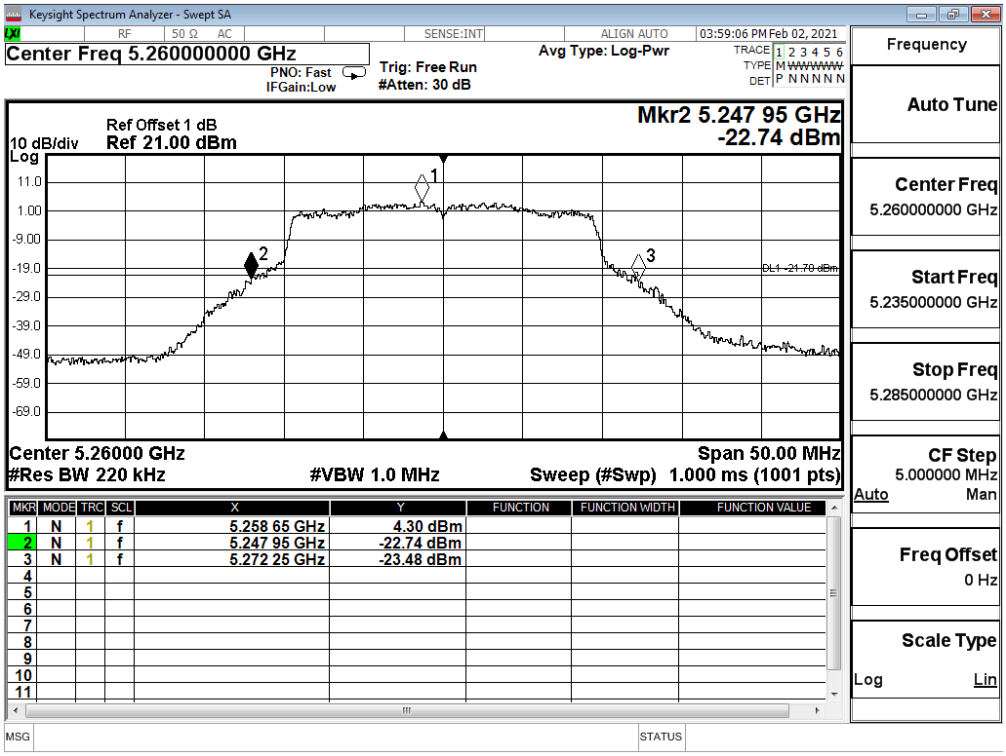
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 26dB Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

26dB Occupied Bandwidth:

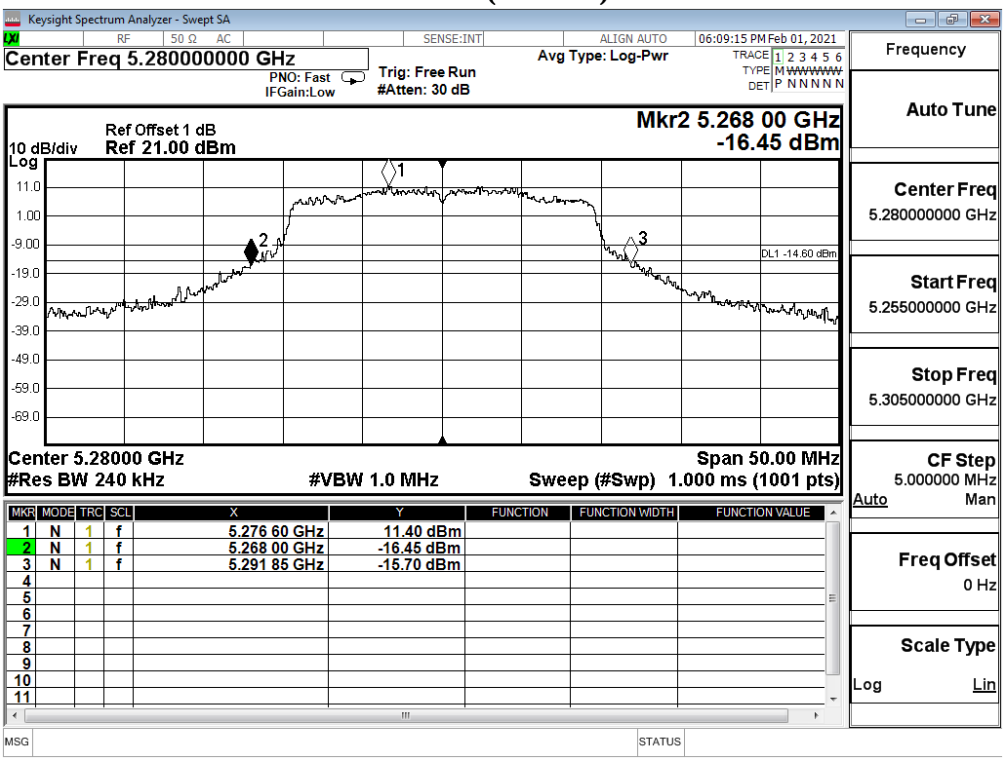
Channel 52 (Chain A)



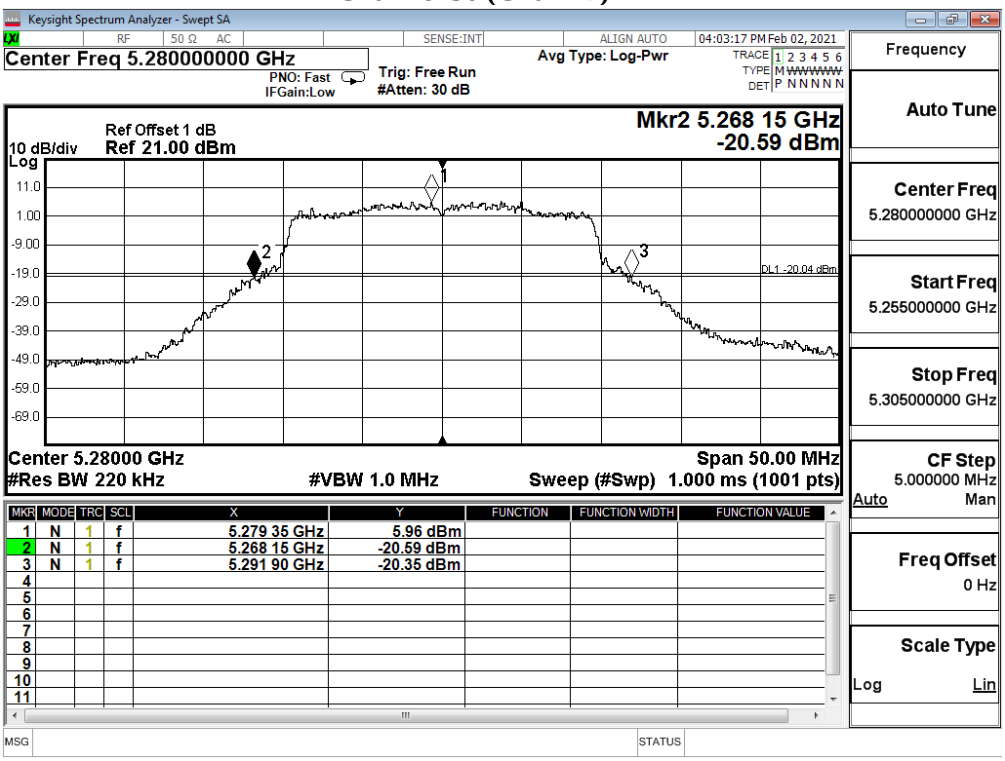
Channel 52 (Chain B)



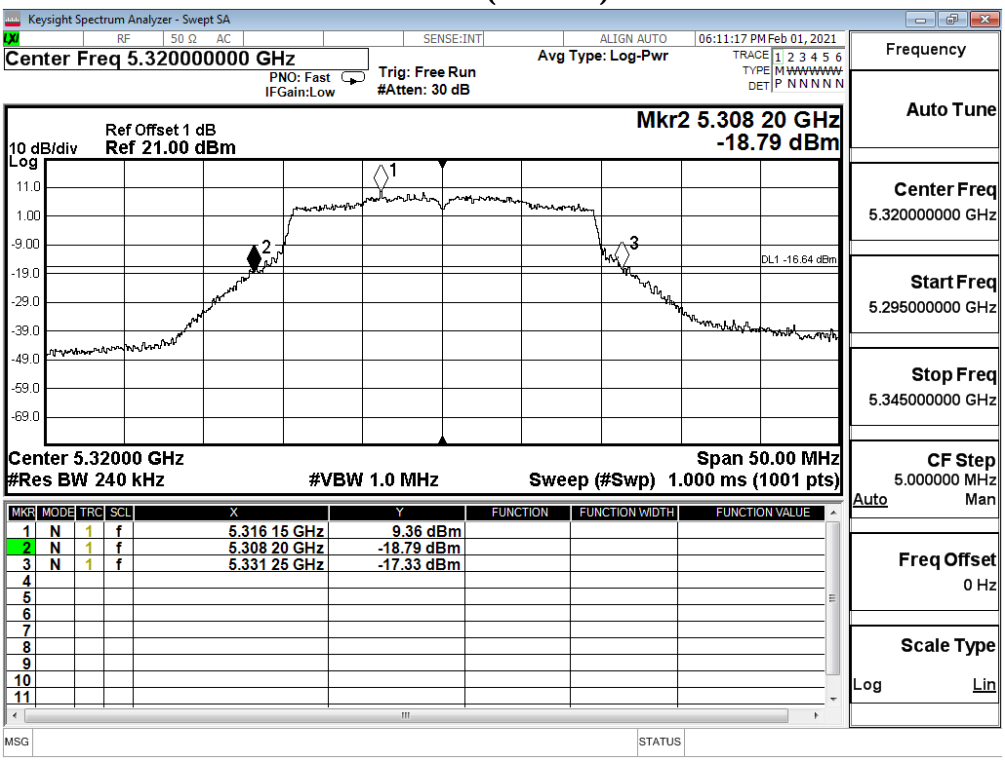
Channel 56 (Chain A)



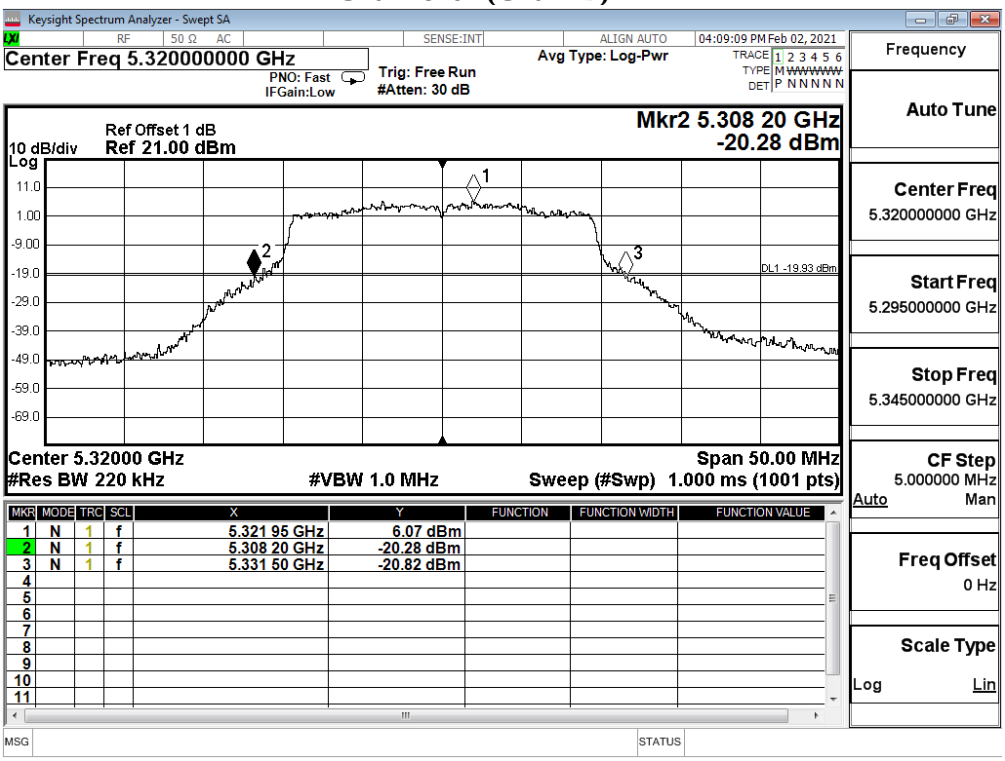
Channel 56 (Chain B)



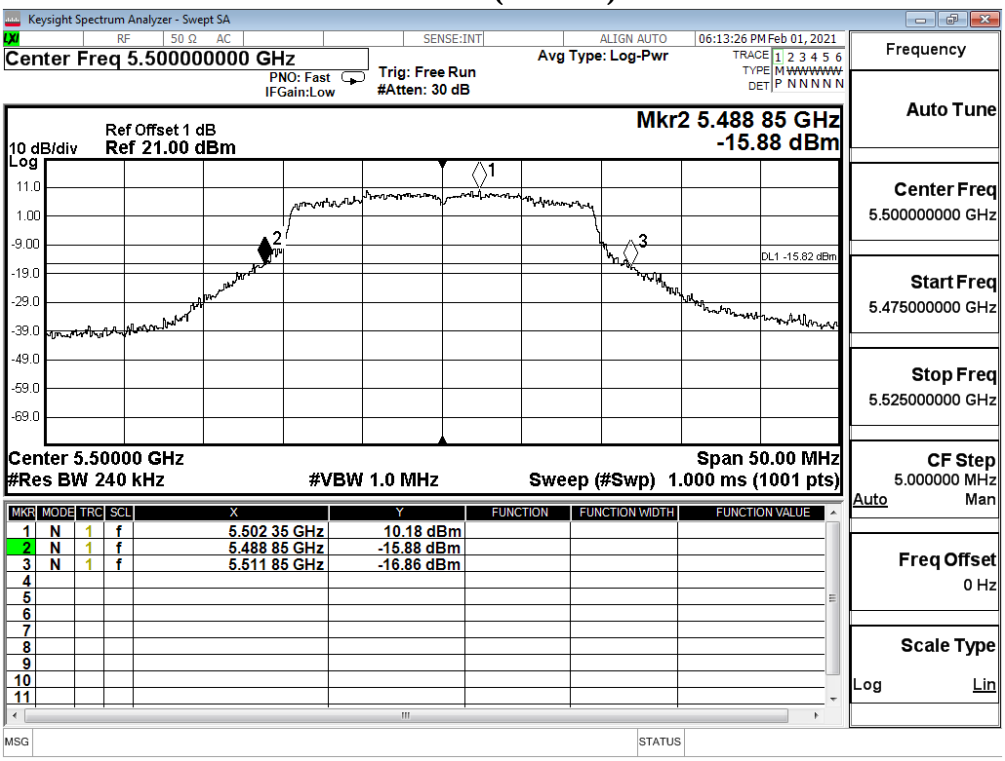
Channel 64 (Chain A)



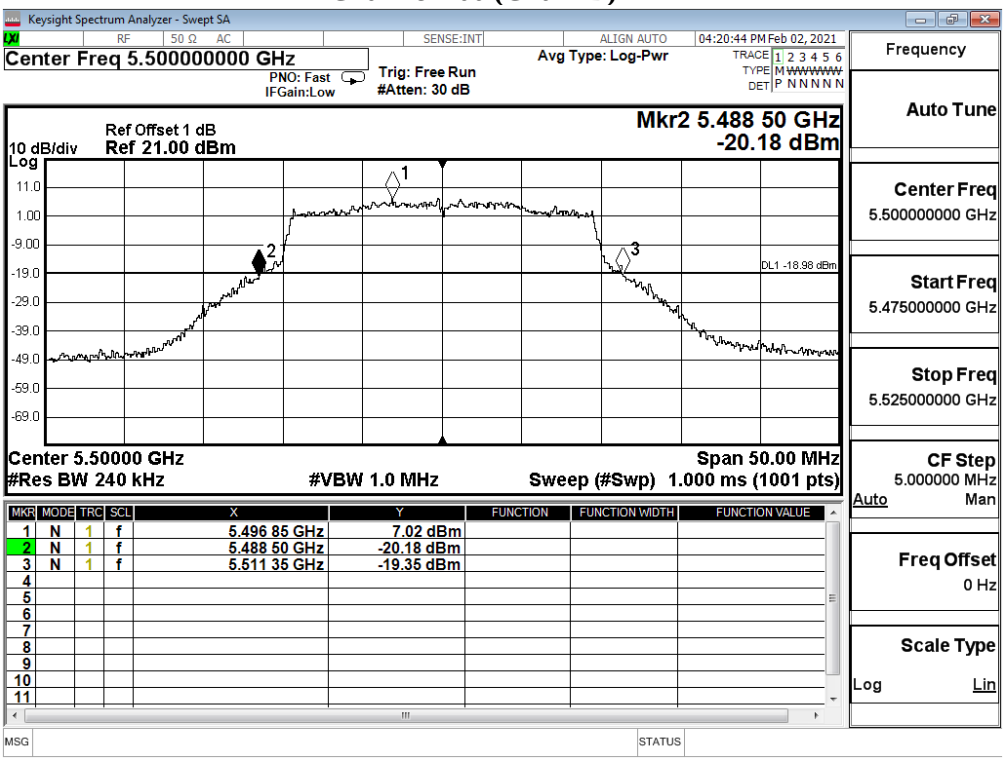
Channel 64 (Chain B)



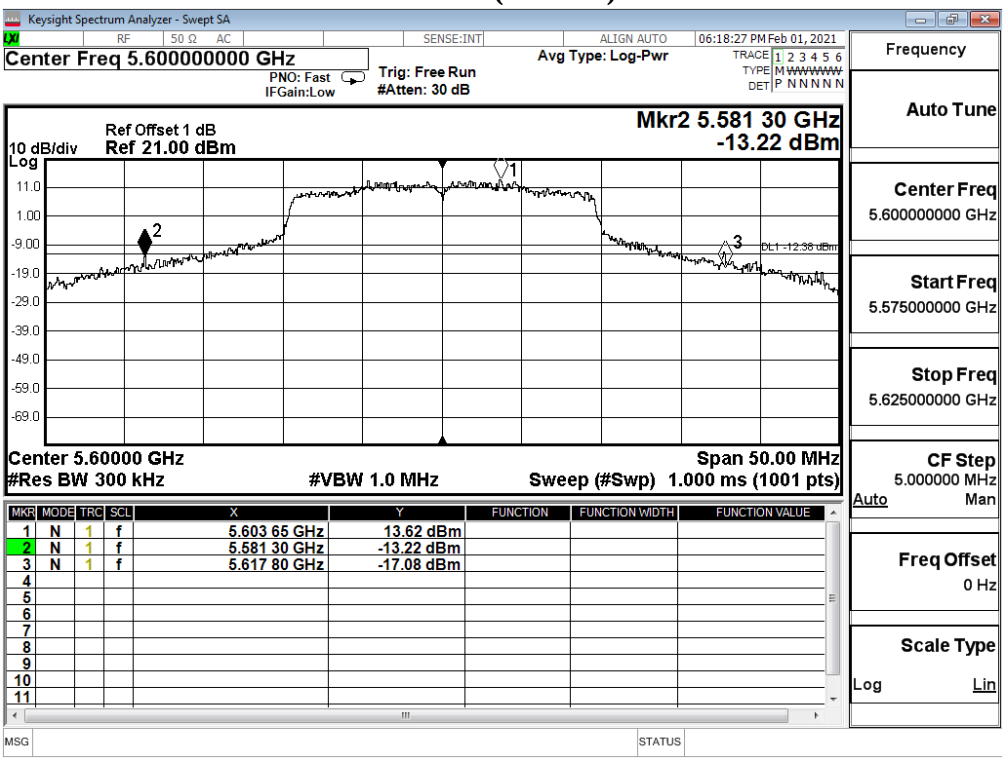
Channel 100 (Chain A)



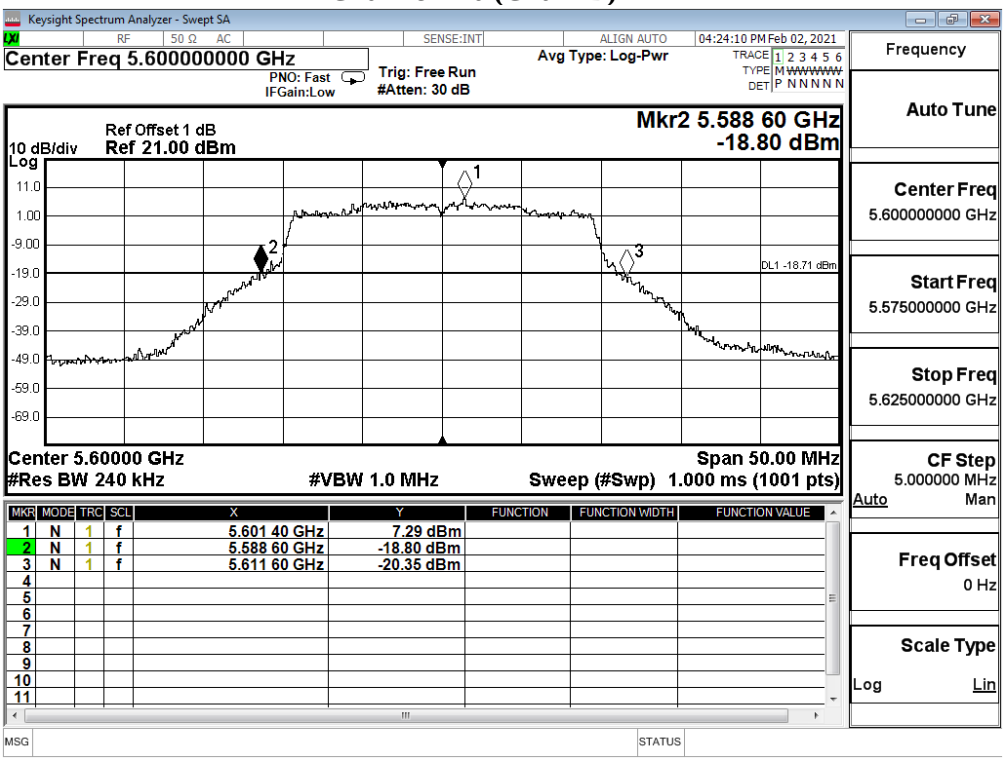
Channel 100 (Chain B)



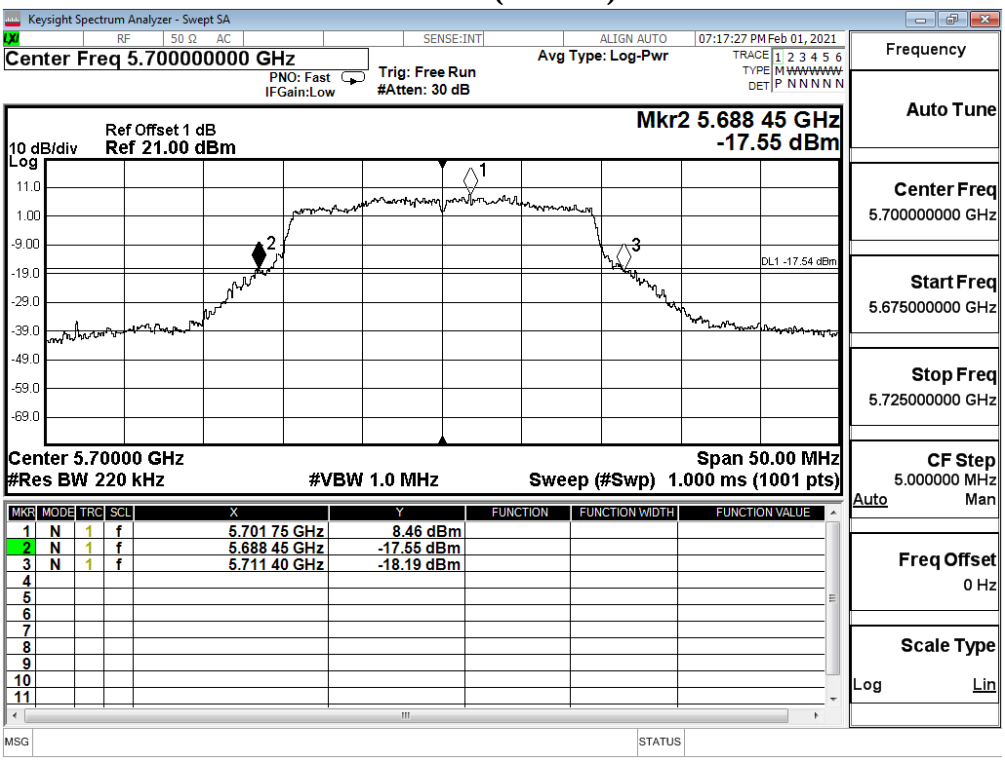
Channel 120 (Chain A)



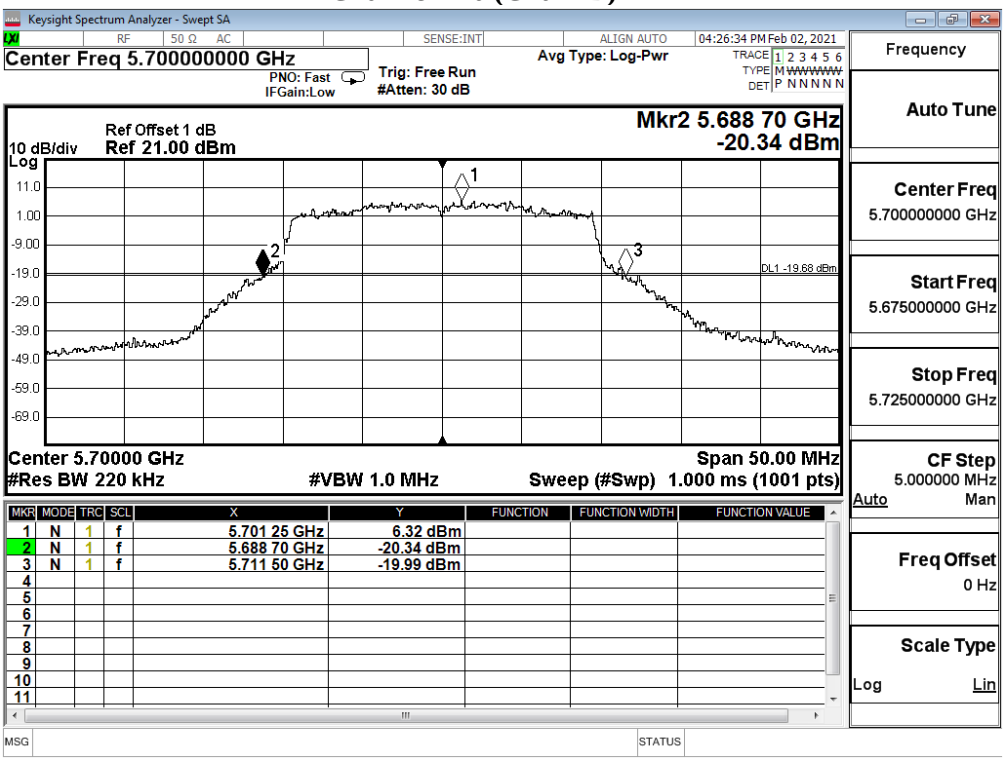
Channel 120 (Chain B)



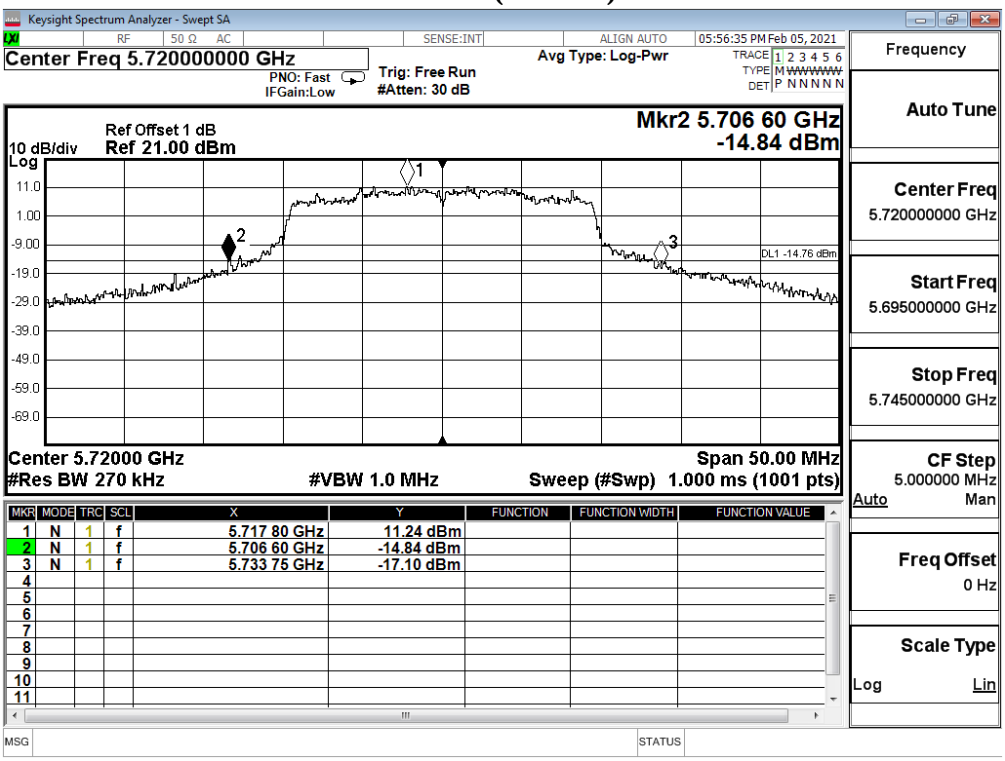
Channel 140 (Chain A)



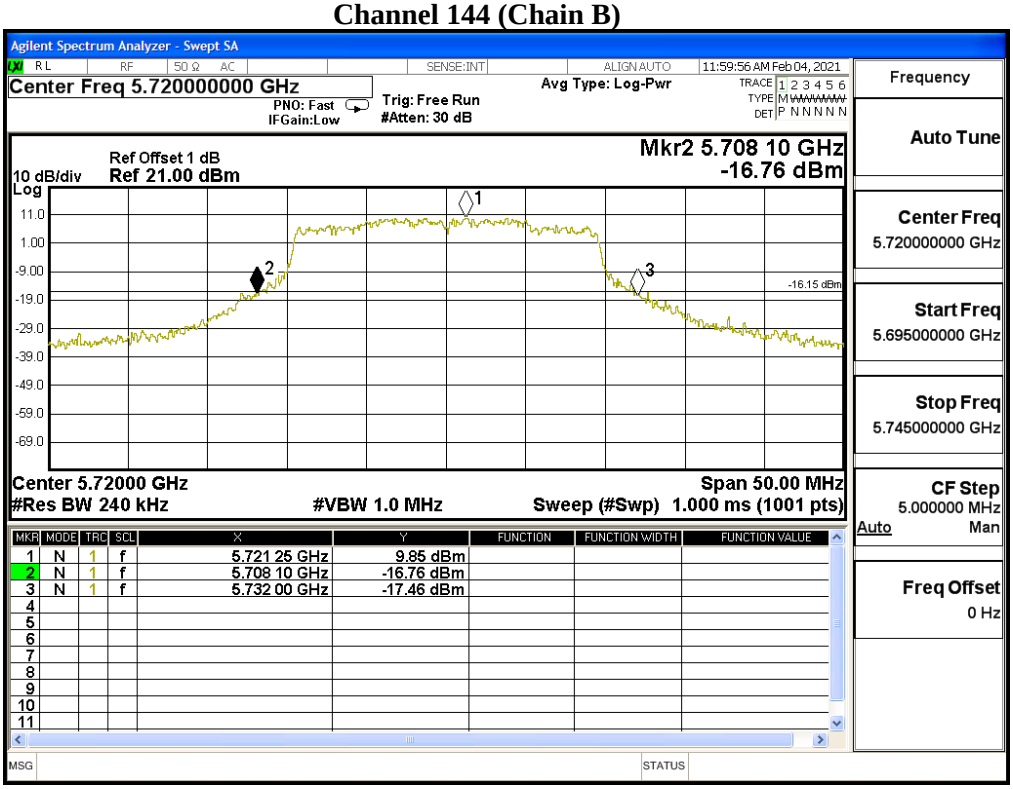
Channel 140 (Chain B)



Channel 144 (Chain A)

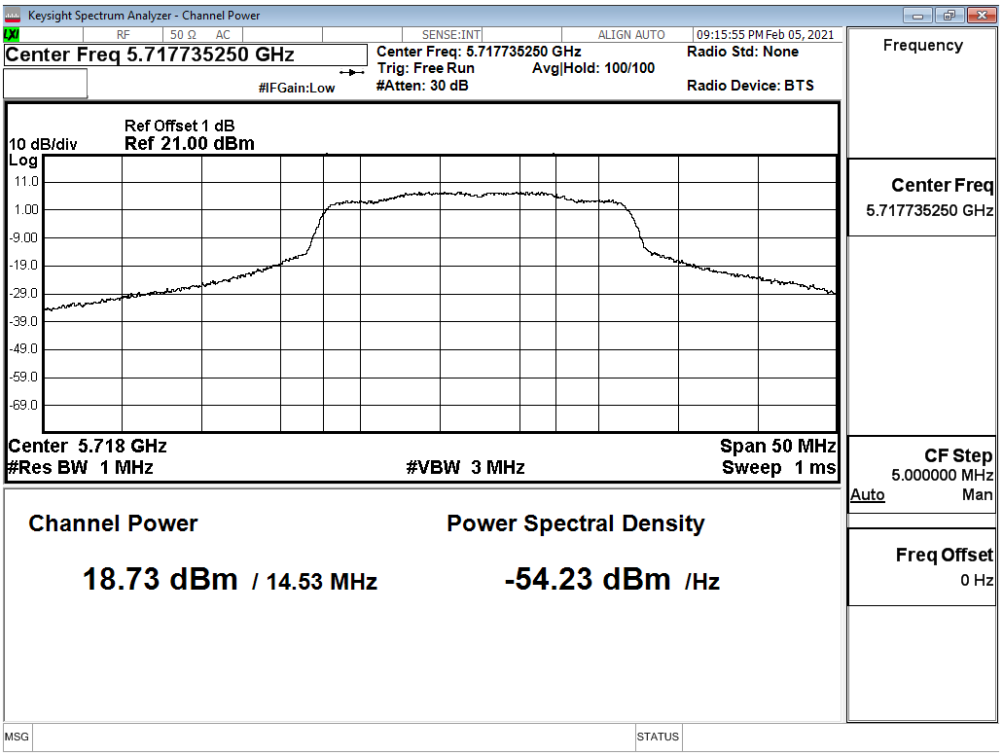


Channel 144 (Chain B)



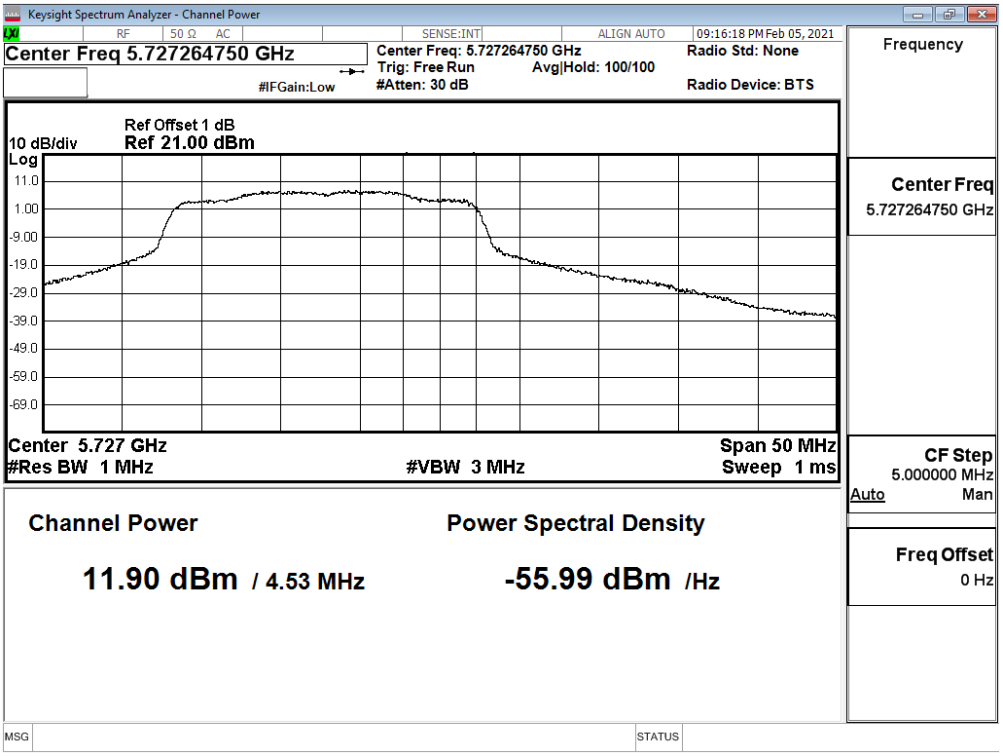
Maximum conducted output power:

Channel 144 (U-NII-2C) (Chain A)



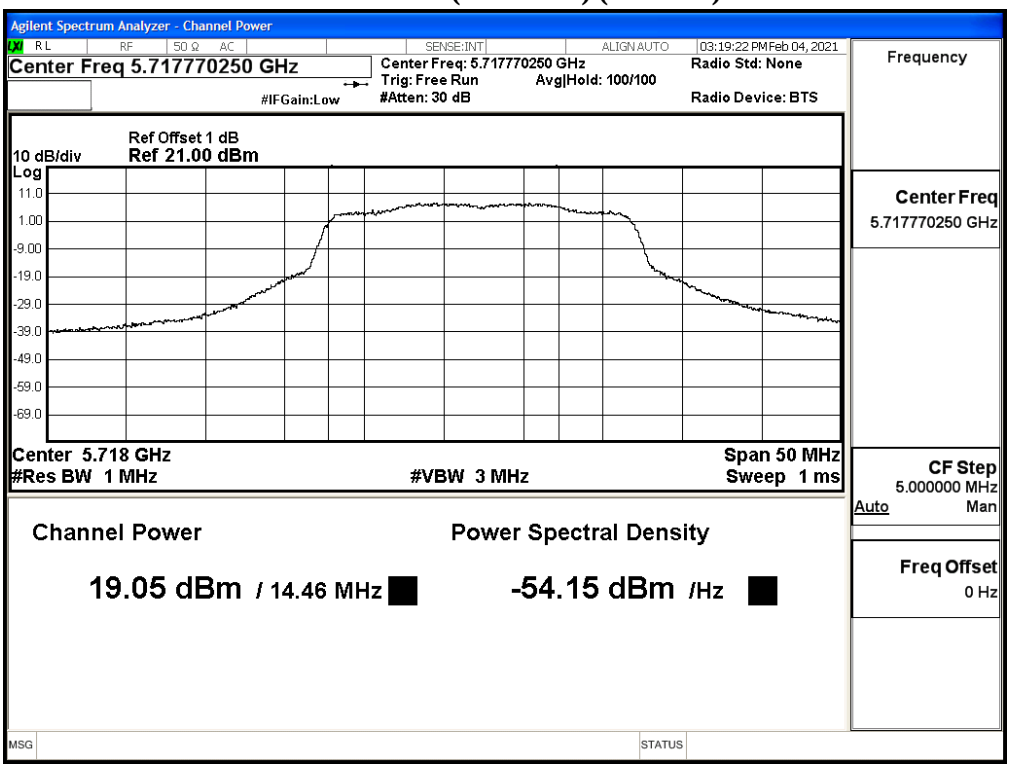
Maximum conducted output power:

Channel 144 (U-NII-3) (Chain A)



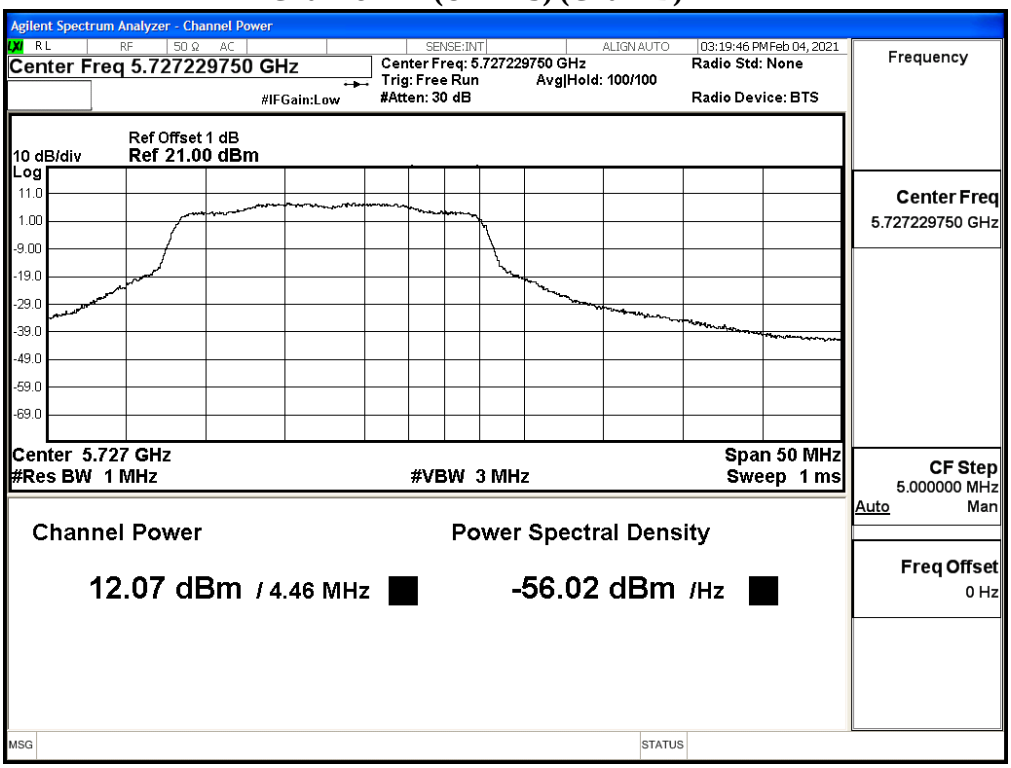
Maximum conducted output power:

Channel 144 (U-NII-2C) (Chain B)



Maximum conducted output power:

Channel 144 (U-NII-3) (Chain B)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/02/05
Test Mode : Mode 24 MIMO: Transmit (802.11ax-40BW_34.4Mbps)

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	16.92	--	--	--	--	--	--	--	--	--	--	--
46	5230	18.96	18.9	18.85	18.77	18.71	18.65	18.59	18.53	18.46	18.40	18.35	18.31
54	5270	18.44	--	--	--	--	--	--	--	--	--	--	--
62	5310	14.81	14.72	14.62	14.53	14.47	14.44	14.36	14.27	14.17	14.11	14.06	14.01
102	5510	17.66	--	--	--	--	--	--	--	--	--	--	--
118	5590	19.74	19.71	19.64	19.59	19.49	19.40	19.35	19.32	19.27	19.17	19.11	19.05
134	5670	18.31	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	19.47	19.38	19.29	19.19	19.11	19.07	18.98	18.88	18.85	18.75	18.65	18.56
142(U-NII-3)	5710	7.44	7.39	7.29	7.22	7.13	7.03	6.94	6.86	6.8	6.76	6.68	6.61
151	5755	19.2	--	--	--	--	--	--	--	--	--	--	--
159	5795	19.33	19.23	19.15	19.08	19.04	18.97	18.92	18.87	18.79	18.72	18.65	18.58

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	17.19	--	--	--	--	--	--	--	--	--	--	--
46	5230	19.07	18.98	18.93	18.85	18.80	18.71	18.63	18.56	18.49	18.43	18.36	18.26
54	5270	18.51	--	--	--	--	--	--	--	--	--	--	--
62	5310	14.9	14.86	14.77	14.69	14.60	14.55	14.50	14.43	14.34	14.31	14.21	14.15
102	5510	17.8	--	--	--	--	--	--	--	--	--	--	--
118	5590	19.99	19.89	19.82	19.77	19.70	19.63	19.58	19.52	19.48	19.39	19.34	19.24
134	5670	18.6	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	19.72	19.65	19.57	19.51	19.44	19.35	19.3	19.26	19.23	19.17	19.11	19.08
142(U-NII-3)	5710	3.76	3.7	3.63	3.56	3.5	3.4	3.37	3.33	3.26	3.16	3.06	2.99
151	5755	19.15	--	--	--	--	--	--	--	--	--	--	--
159	5795	19.54	19.51	19.42	19.32	19.28	19.18	19.13	19.10	19.04	19.00	18.92	18.82

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

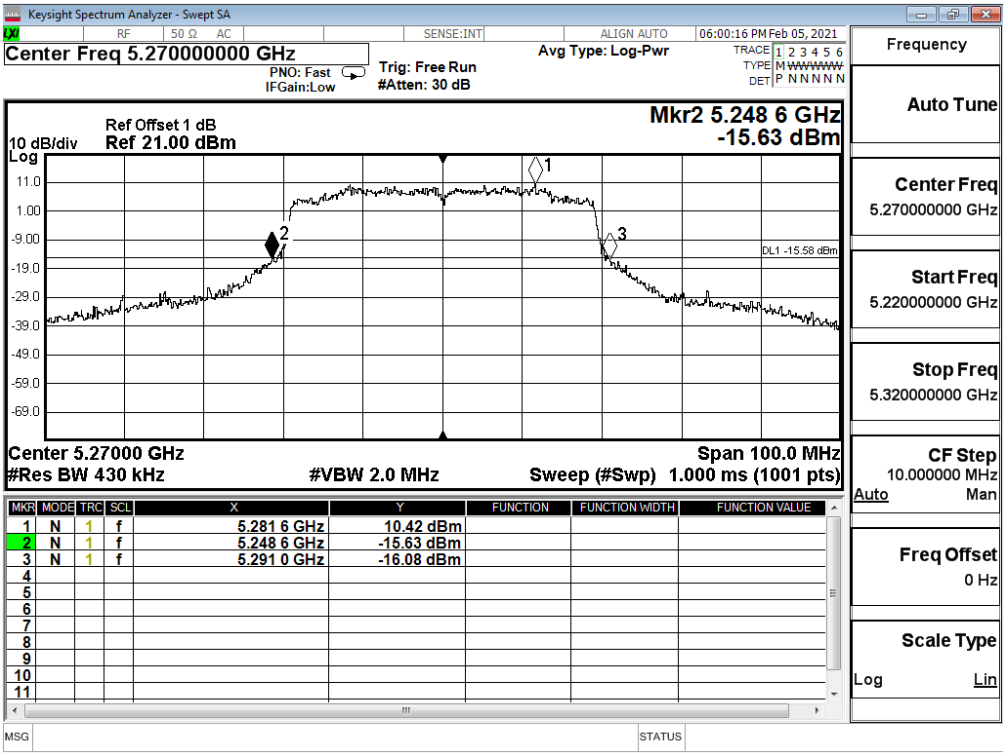
Channel Number	Frequency (MHz)	26dB Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
38	5190	--	16.92	17.19	20.07	24.00	--
46	5230	--	18.96	19.07	22.03	24.00	--
54	5270	42.40	18.44	18.51	21.49	24.00	27.27
62	5310	41.80	14.81	14.90	17.87	24.00	27.21
102	5510	41.90	17.66	17.80	20.74	24.00	27.22
118	5590	42.10	19.74	19.99	22.88	24.00	27.24
134	5670	40.60	18.31	18.60	21.47	24.00	27.09
142(U-NII-2C)	5710	36.00	10.69	10.69	13.70	24.00	26.56
142(U-NII-3)	5710	6.10	-1.14	-1.14	1.87	30.00	18.85
151	5755	--	19.20	19.15	22.19	30.00	--
159	5795	--	19.33	19.54	22.45	30.00	--

Note:

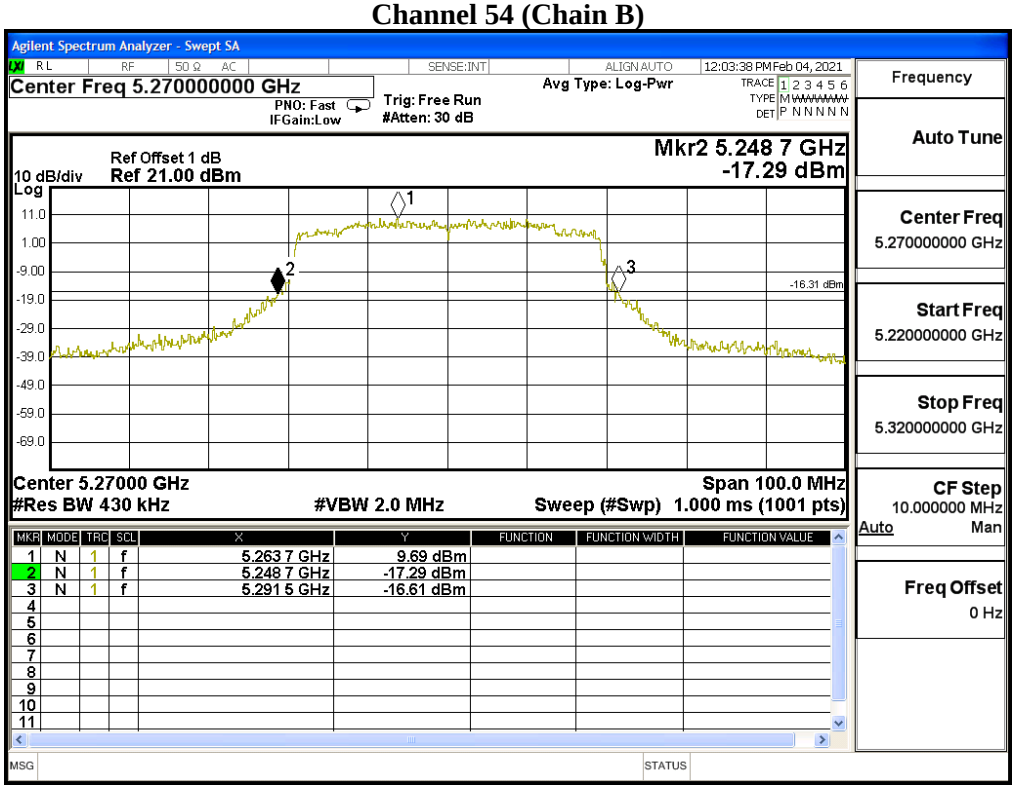
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 26dB Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

26dB Occupied Bandwidth:

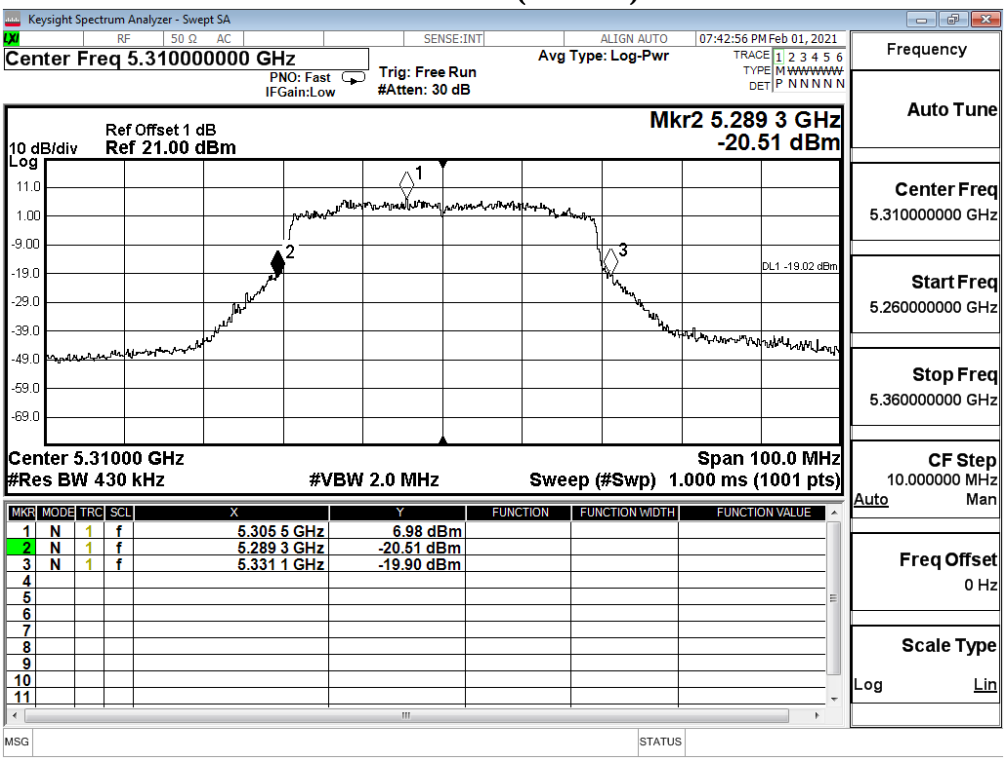
Channel 54 (Chain A)



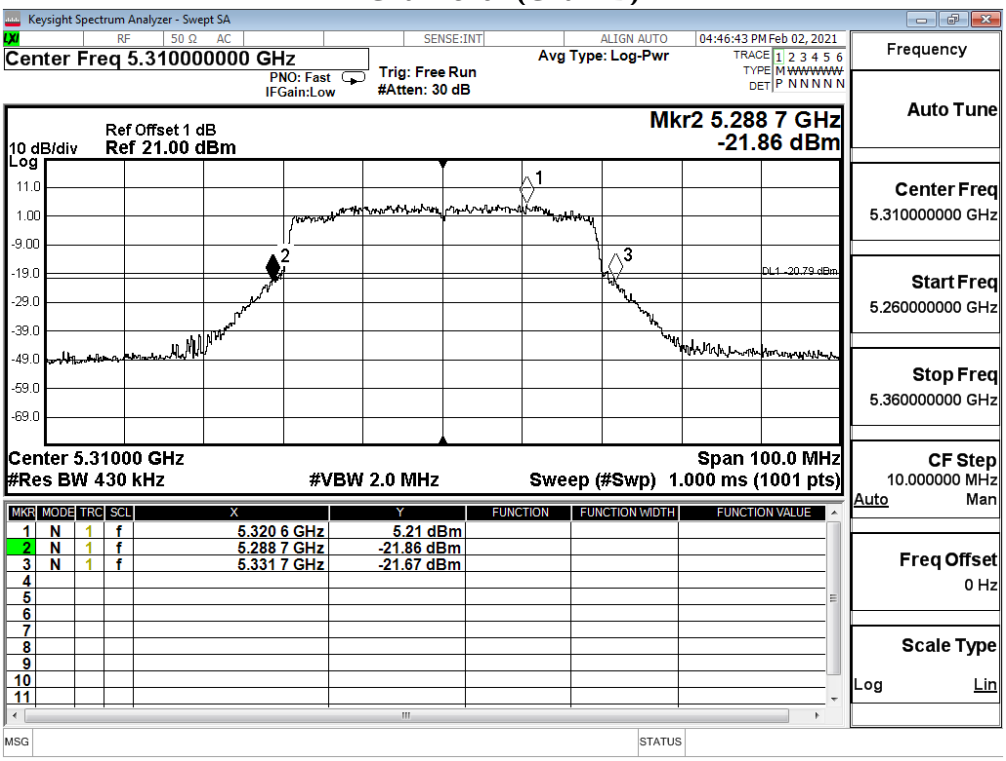
Channel 54 (Chain B)



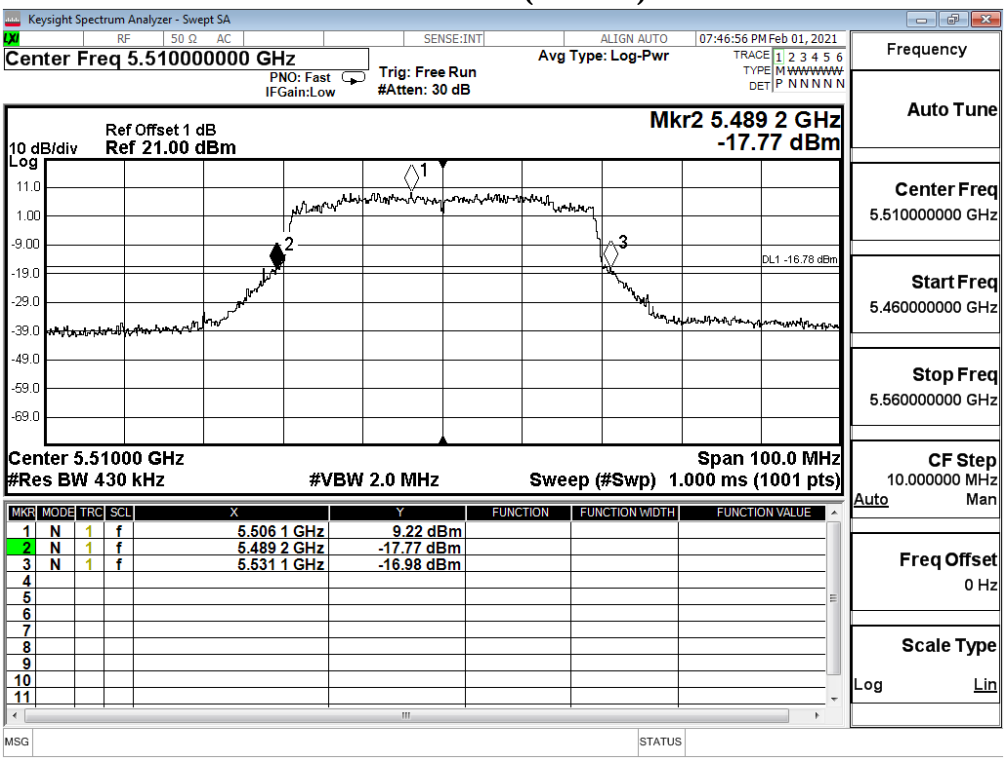
Channel 62 (Chain A)



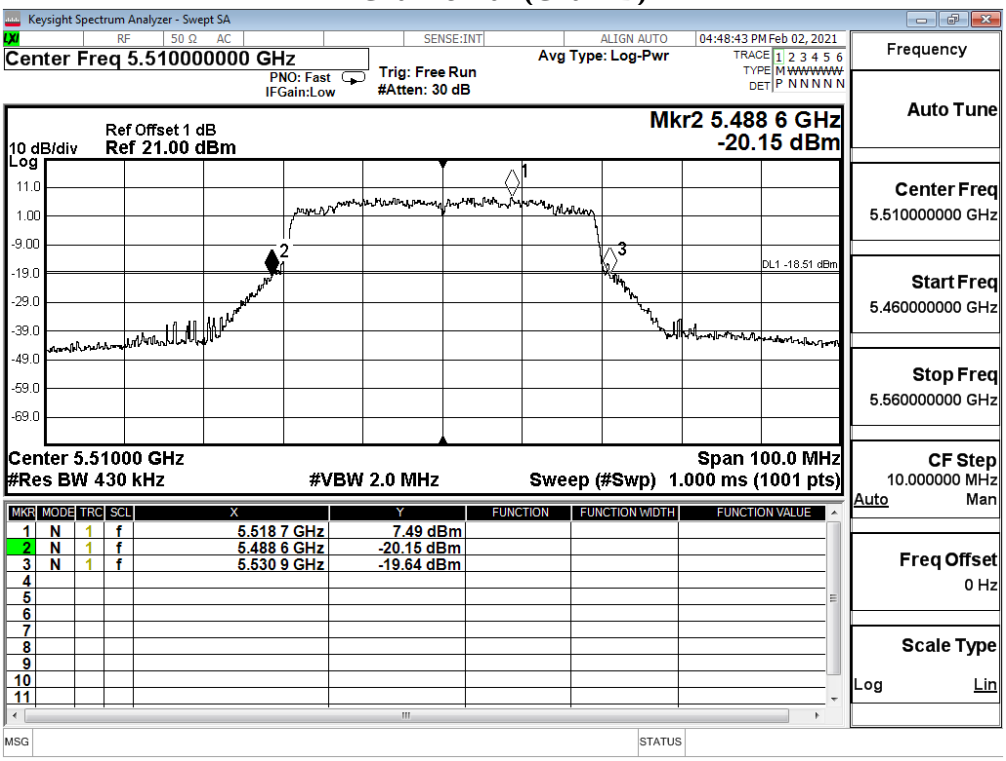
Channel 62 (Chain B)



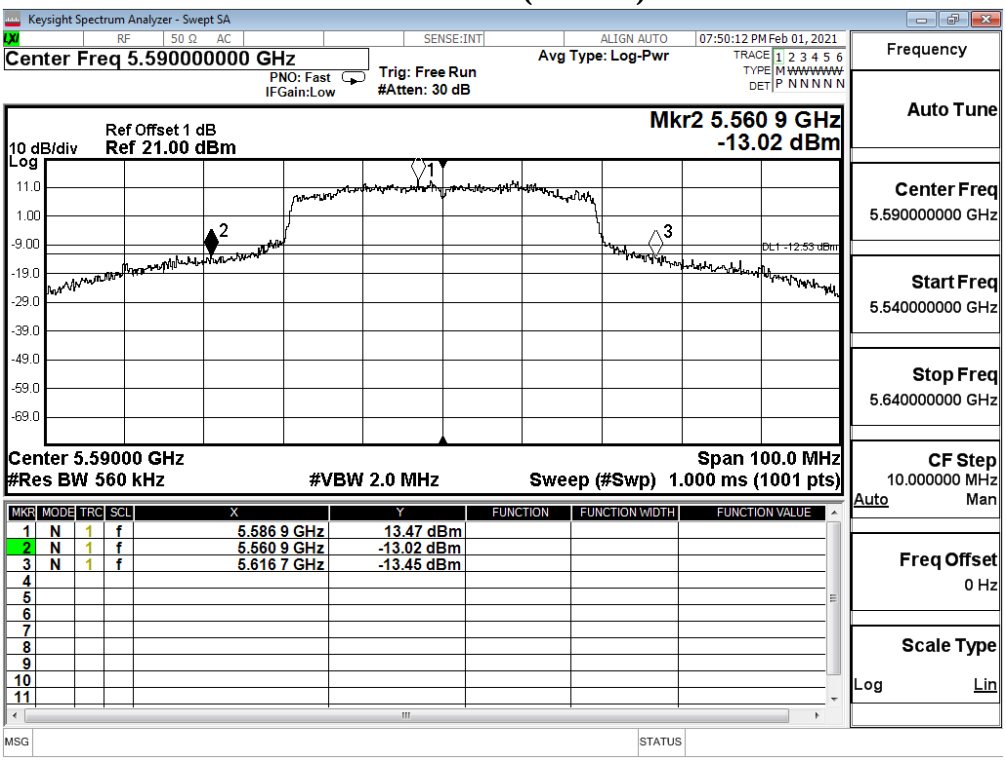
Channel 102 (Chain A)



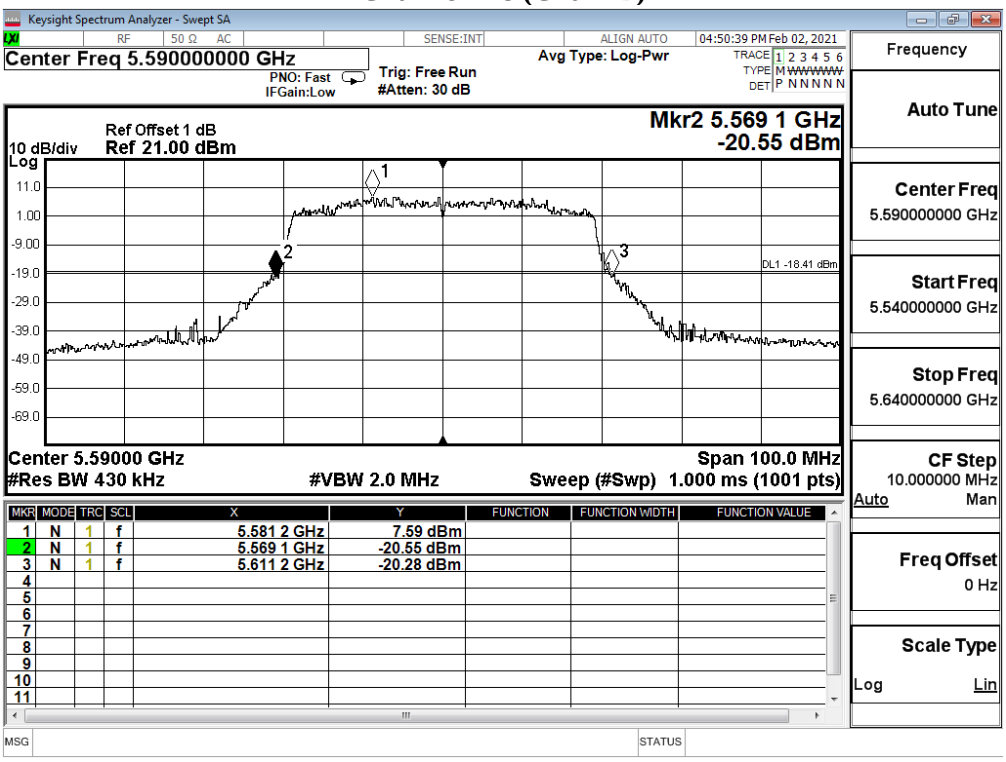
Channel 102 (Chain B)



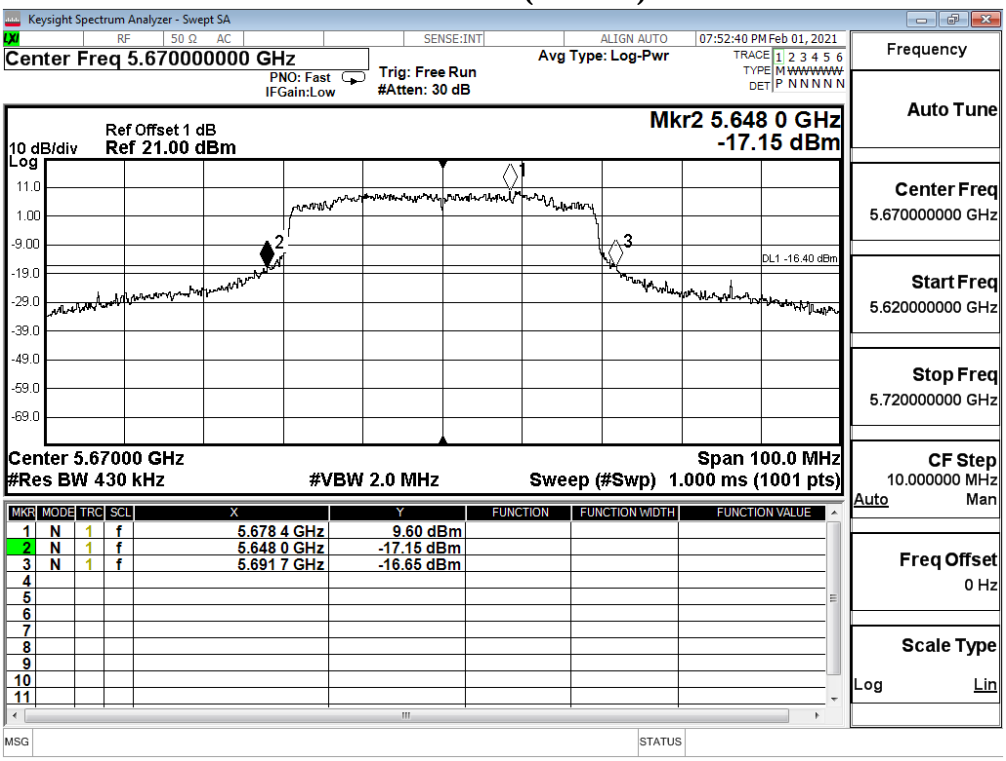
Channel 118 (Chain A)



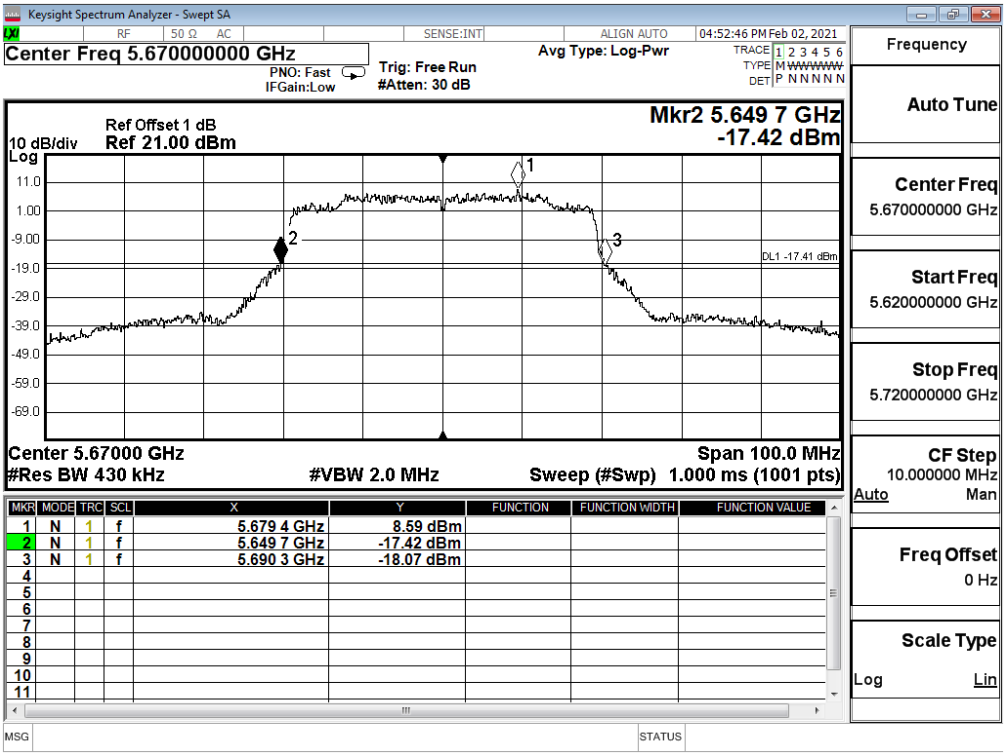
Channel 118 (Chain B)



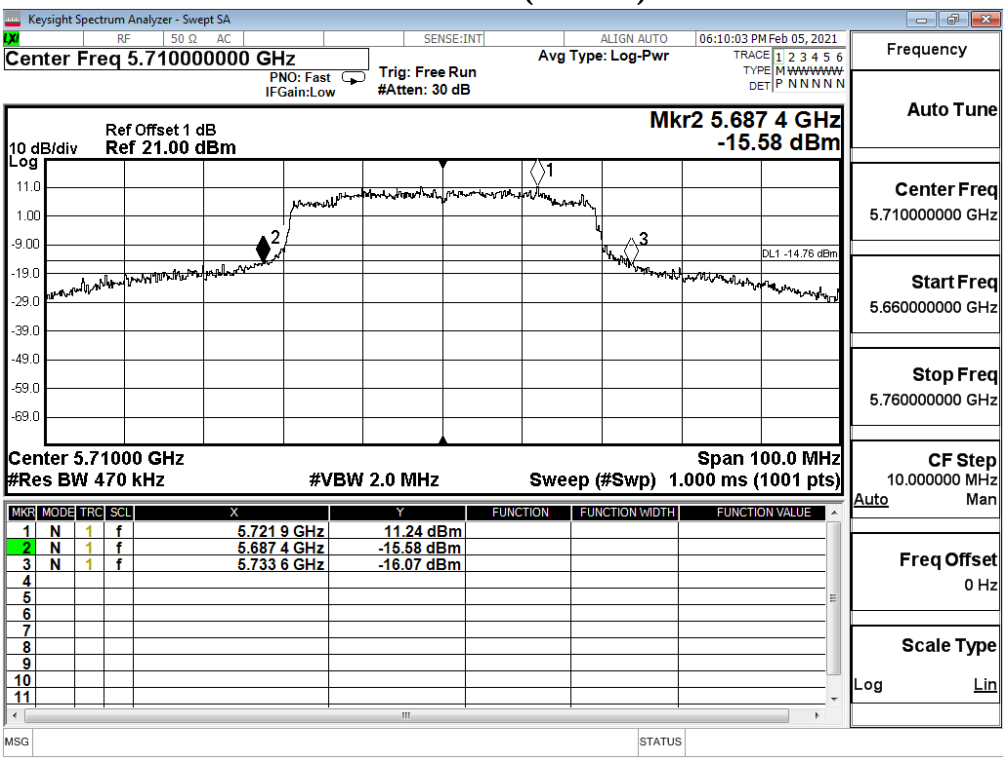
Channel 134 (Chain A)



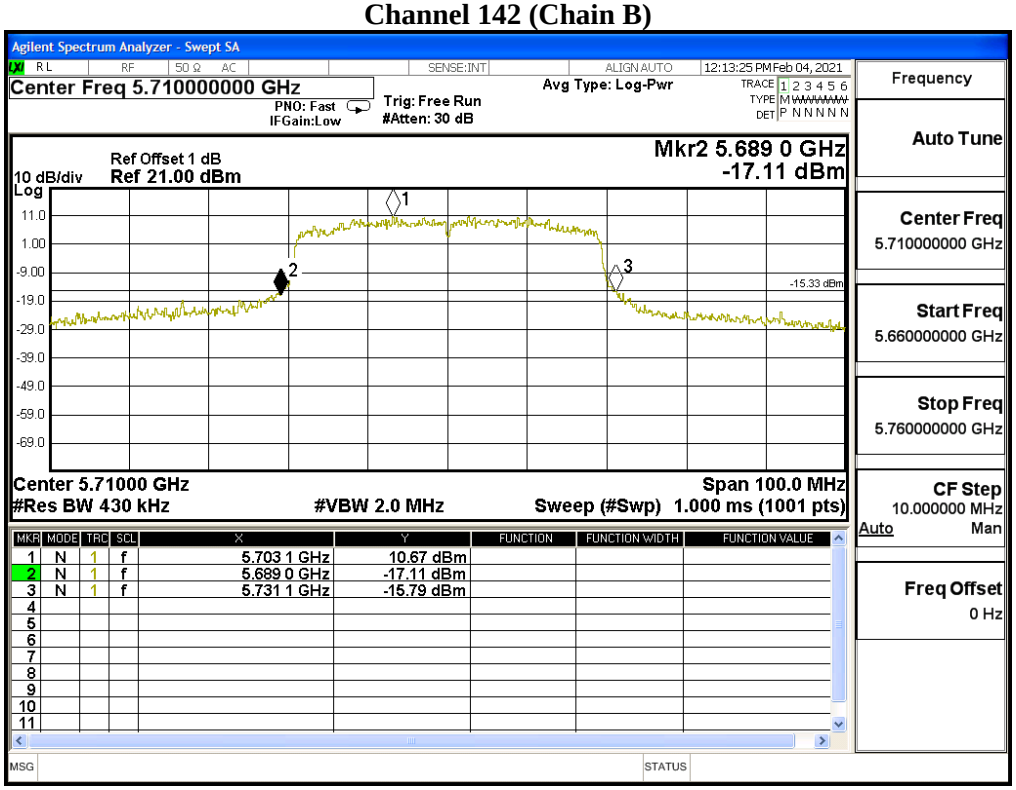
Channel 134 (Chain B)



Channel 142 (Chain A)

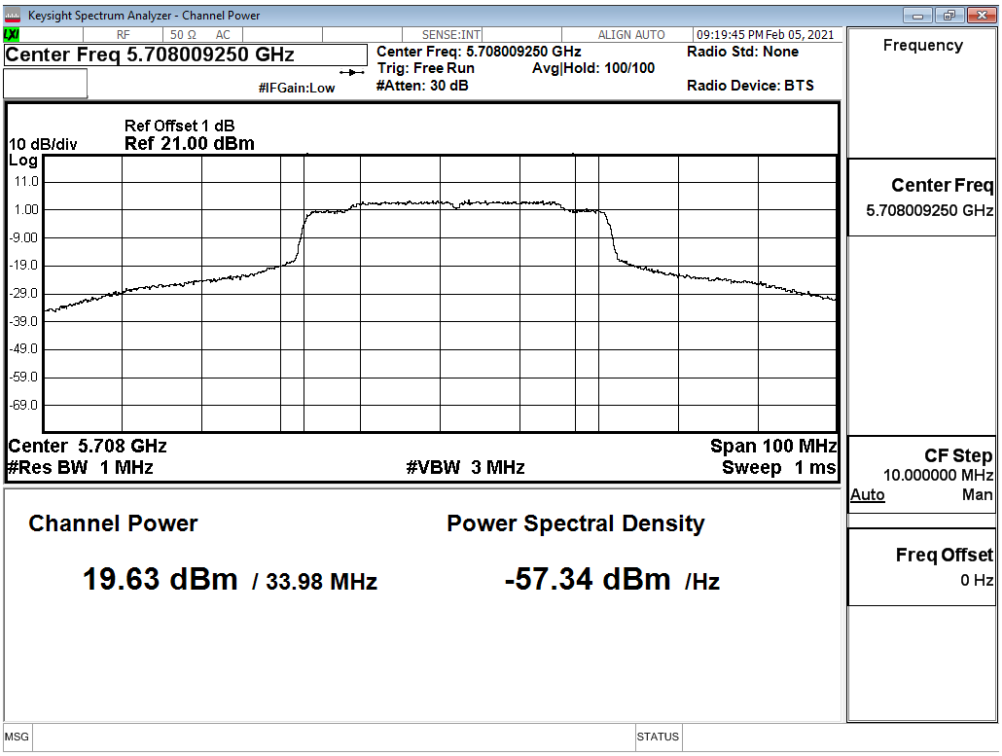


Channel 142 (Chain B)



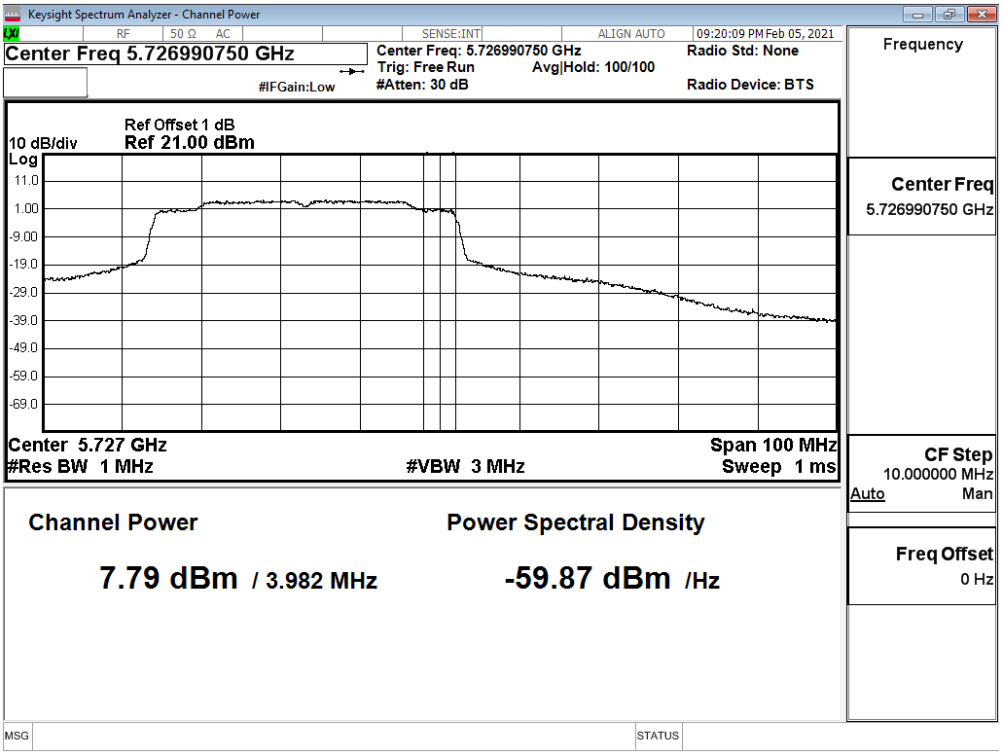
Maximum conducted output power:

Channel 142 (U-NII-2C) (Chain A)



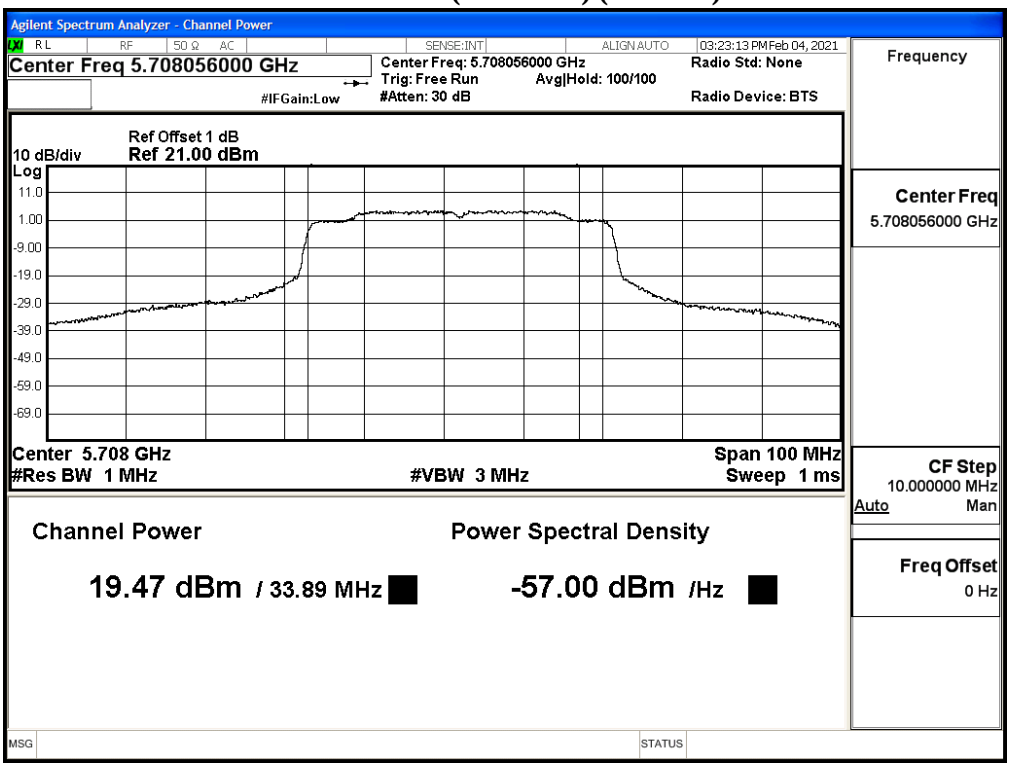
Maximum conducted output power:

Channel 142 (U-NII-3) (Chain A)



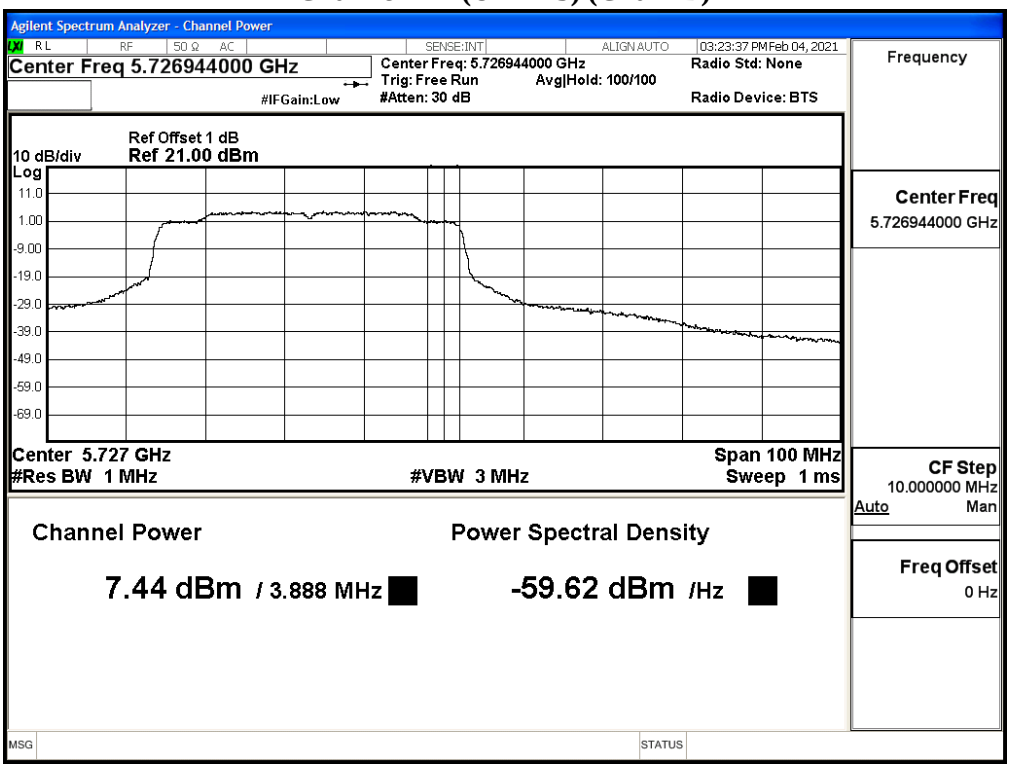
Maximum conducted output power:

Channel 142 (U-NII-2C) (Chain B)



Maximum conducted output power:

Channel 142 (U-NII-3) (Chain B)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/02/05
Test Mode : Mode 25 MIMO: Transmit (802.11ax-80BW_72.1Mbps)

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	17.07	16.98	16.92	16.84	16.79	16.7	16.63	16.57	16.48	16.41	16.33	16.26
58	5290	15.88	15.82	15.76	15.71	15.65	15.60	15.52	15.46	15.37	15.30	15.21	15.14
106	5530	17.61	--	--	--	--	--	--	--	--	--	--	--
122	5610	18.41	18.35	18.32	18.22	18.14	18.07	18.04	17.94	17.90	17.86	17.80	17.74
138 (U-NII-2C)	5690	19.72	19.69	19.64	19.61	19.54	19.49	19.39	19.33	19.23	19.14	19.06	18.97
138 (U-NII-3)	5690	3.76	3.69	3.63	3.60	3.54	3.46	3.43	3.40	3.35	3.29	3.21	3.11
155	5775	17.62	17.59	17.55	17.47	17.44	17.34	17.31	17.28	17.24	17.14	17.09	17.02

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	17.03	16.96	16.9	16.83	16.74	16.68	16.61	16.55	16.45	16.42	16.35	16.29
58	5290	15.91	15.88	15.8	15.76	15.66	15.56	15.47	15.41	15.37	15.30	15.27	15.19
106	5530	17.5	--	--	--	--	--	--	--	--	--	--	--
122	5610	18.64	18.59	18.54	18.48	18.45	18.38	18.31	18.24	18.16	18.12	18.06	18.02
138 (U-NII-2C)	5690	19.78	19.68	19.62	19.55	19.49	19.39	19.29	19.26	19.18	19.12	19.08	18.98
138 (U-NII-3)	5690	3.71	3.67	3.59	3.53	3.49	3.43	3.36	3.33	3.25	3.20	3.15	3.07
155	5775	17.5	17.45	17.38	17.31	17.22	17.12	17.09	17	16.97	16.91	16.84	16.77

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

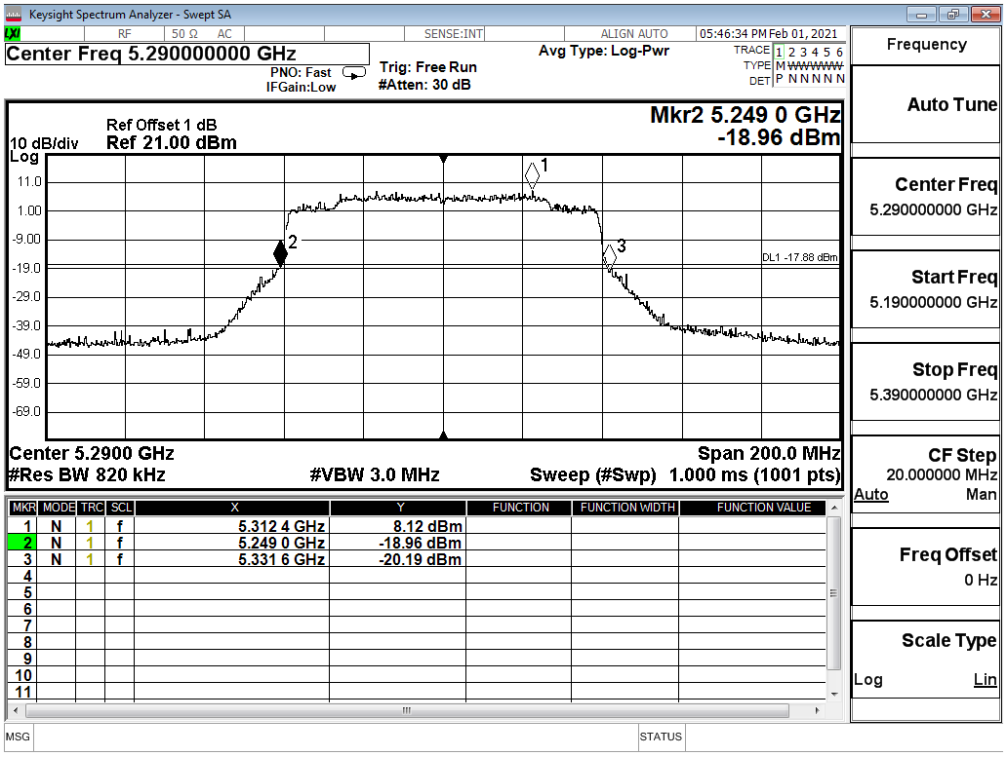
Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
42	5210	--	17.07	17.03	20.06	24.00	--
58	5290	82.60	15.88	15.91	18.91	24.00	30.17
106	5530	83.20	17.61	17.50	20.57	24.00	30.20
122	5610	82.20	18.41	18.64	21.54	24.00	30.15
138 (U-NII-2C)	5690	96.20	19.72	19.78	22.76	24.00	30.83
138 (U-NII-3)	5690	--	3.76	3.71	6.75	30.00	--
155	5775	--	17.62	17.50	20.57	30.00	--

Note:

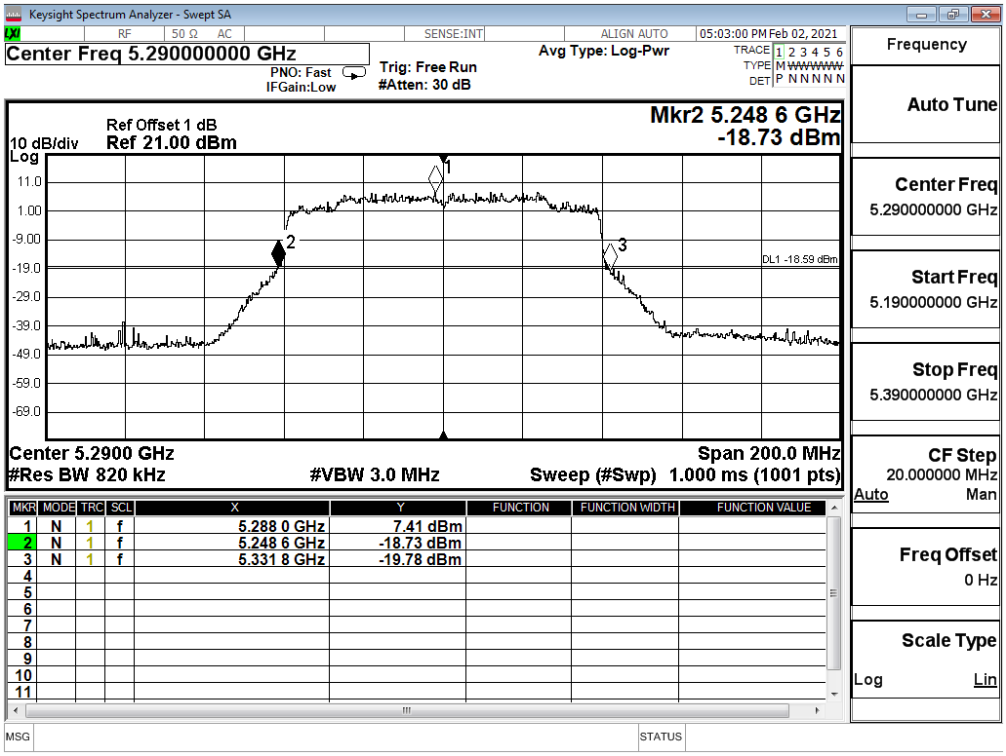
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 26dB Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

26dB Occupied Bandwidth:

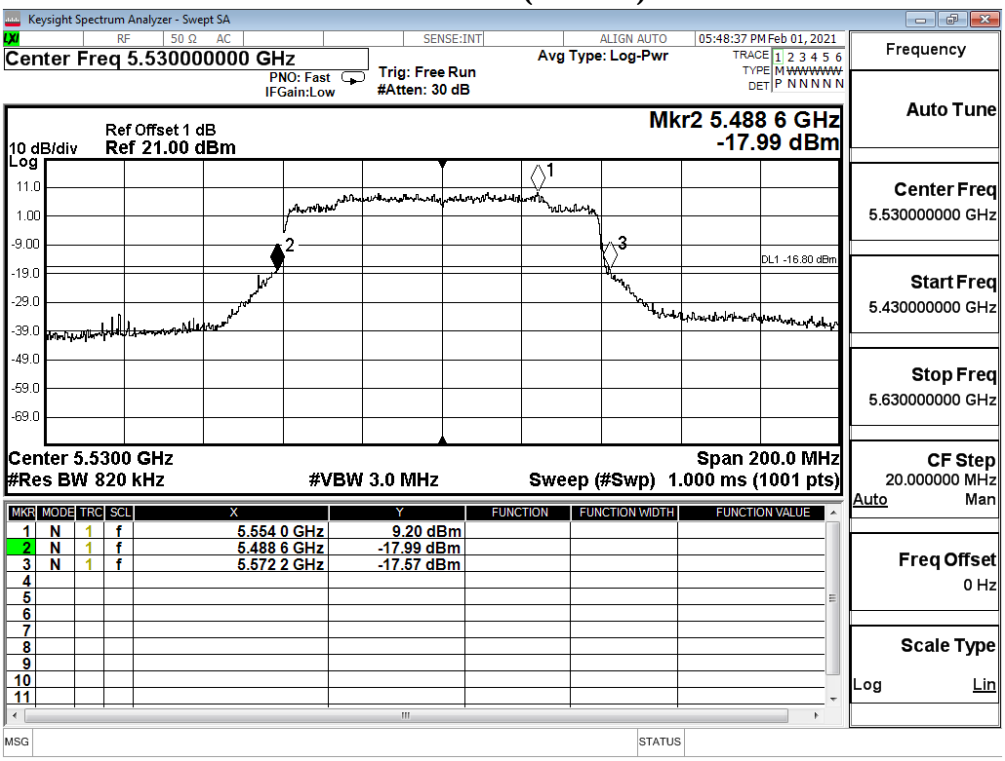
Channel 58 (Chain A)



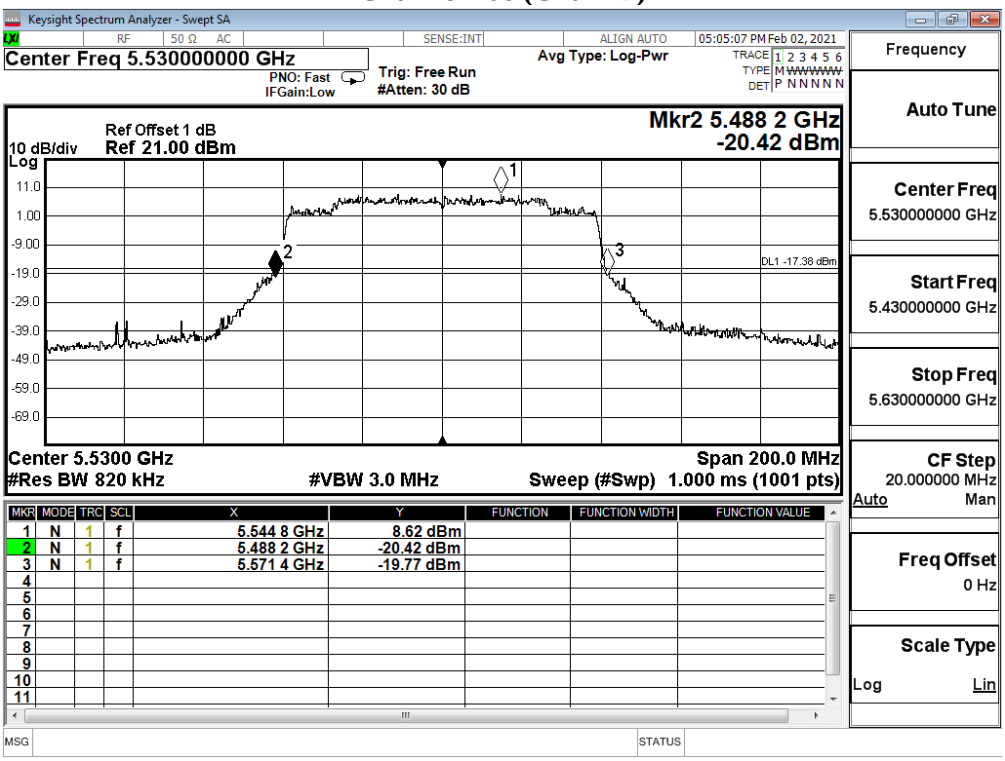
Channel 58 (Chain B)



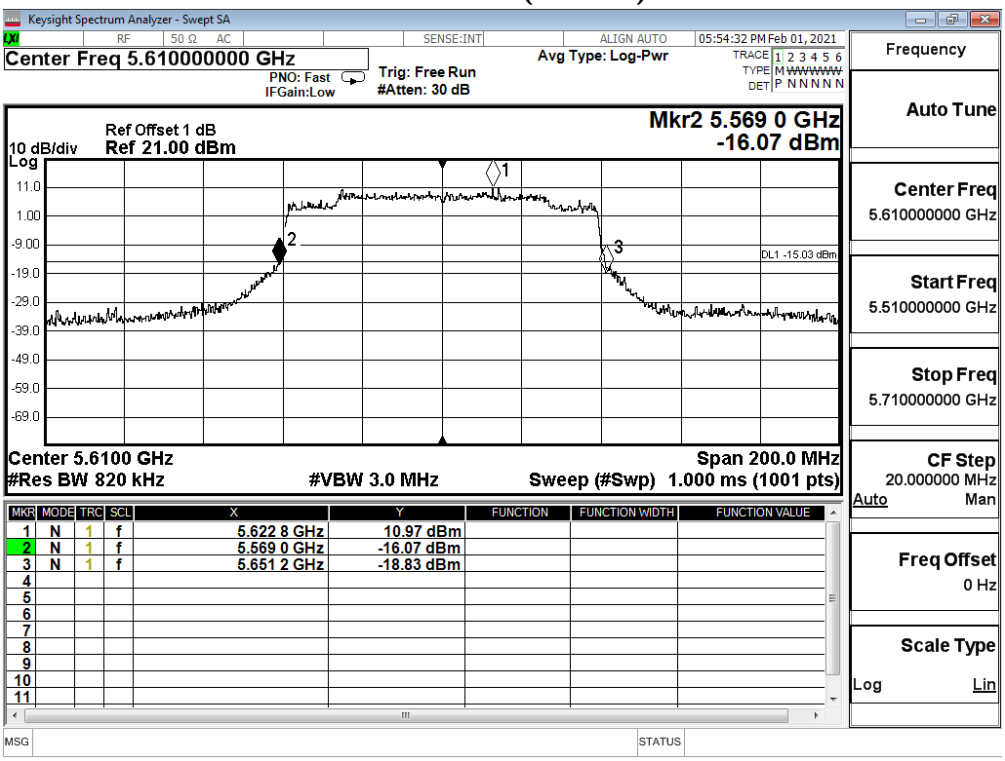
Channel 106 (Chain A)



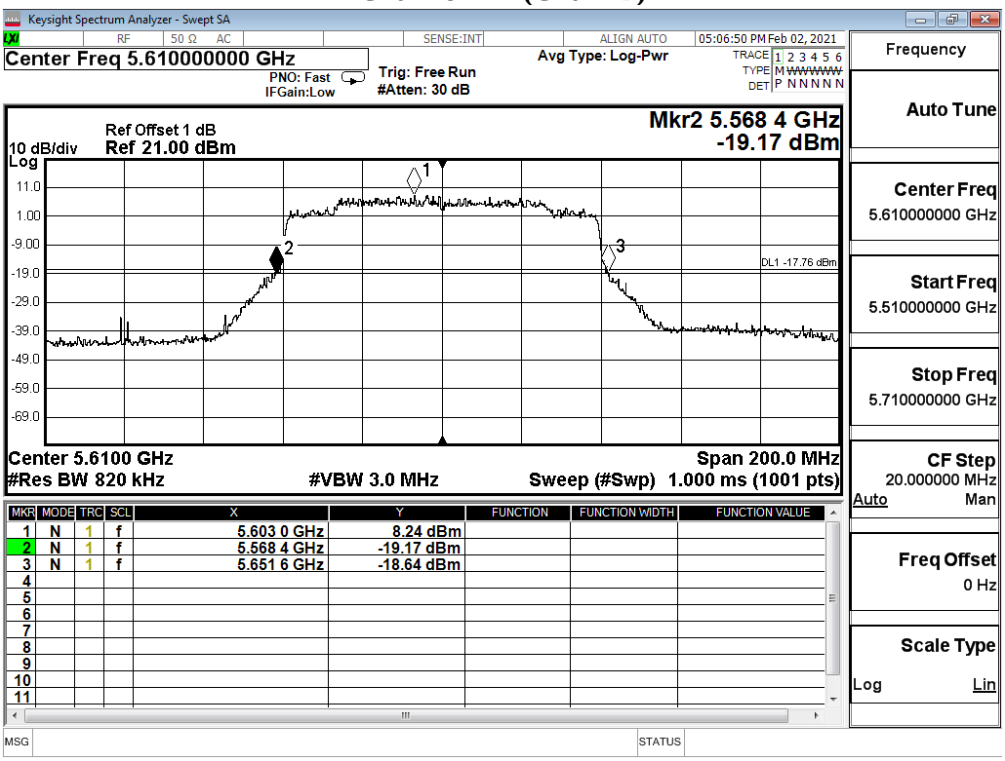
Channel 106 (Chain B)



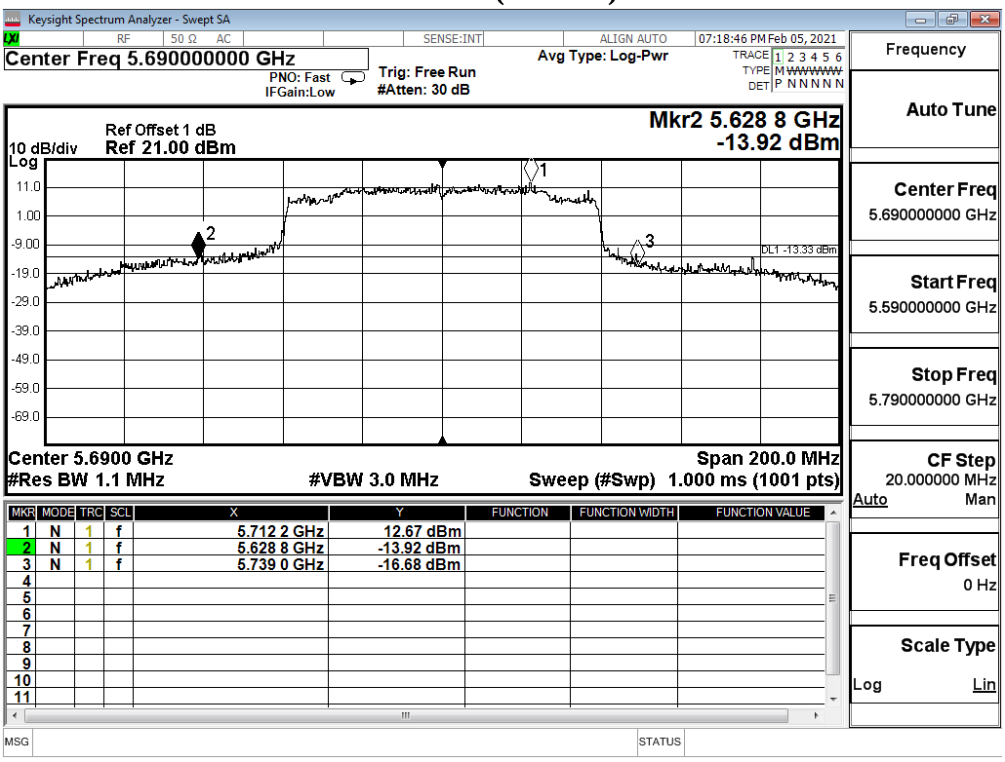
Channel 122 (Chain A)



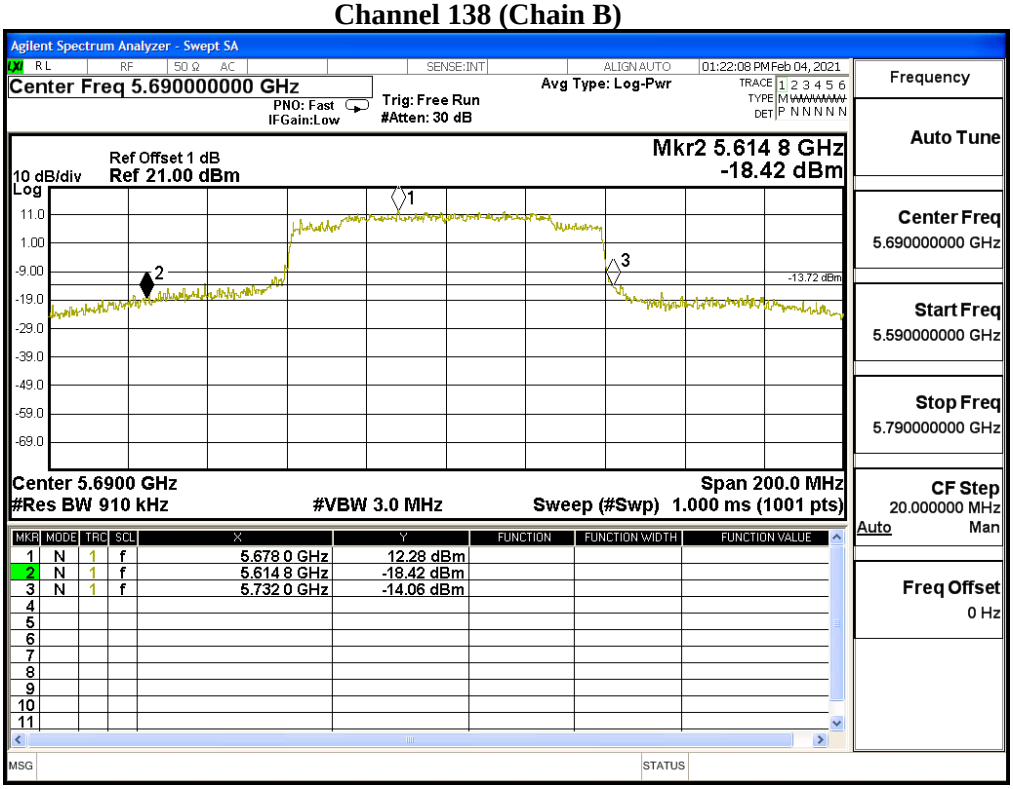
Channel 122 (Chain B)



Channel 138 (Chain A)

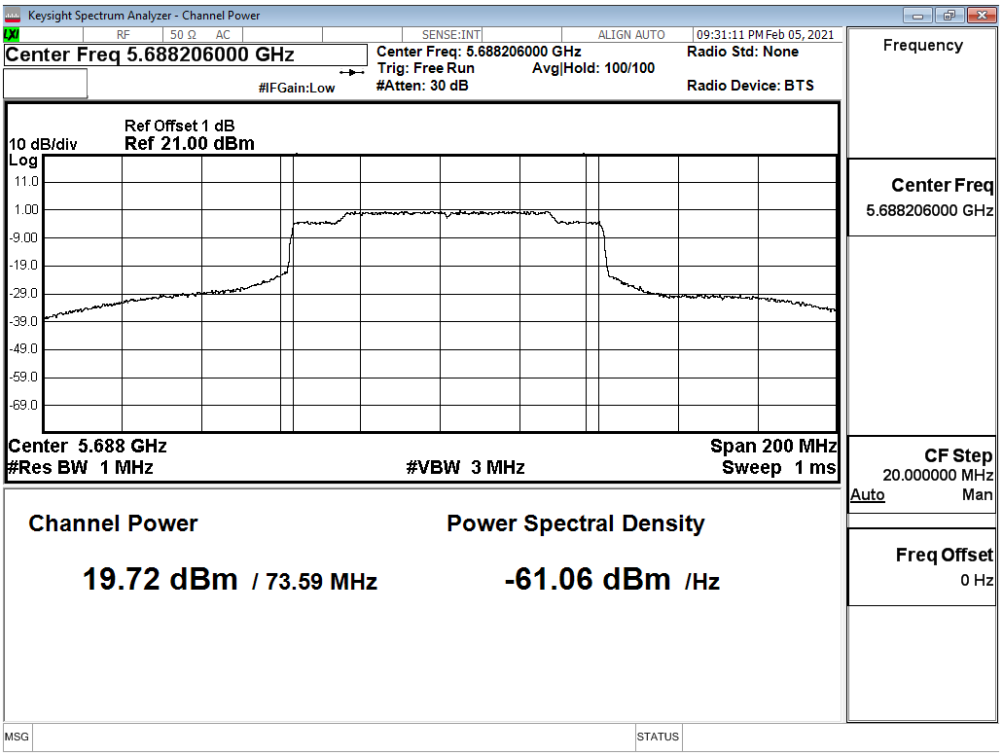


Channel 138 (Chain B)



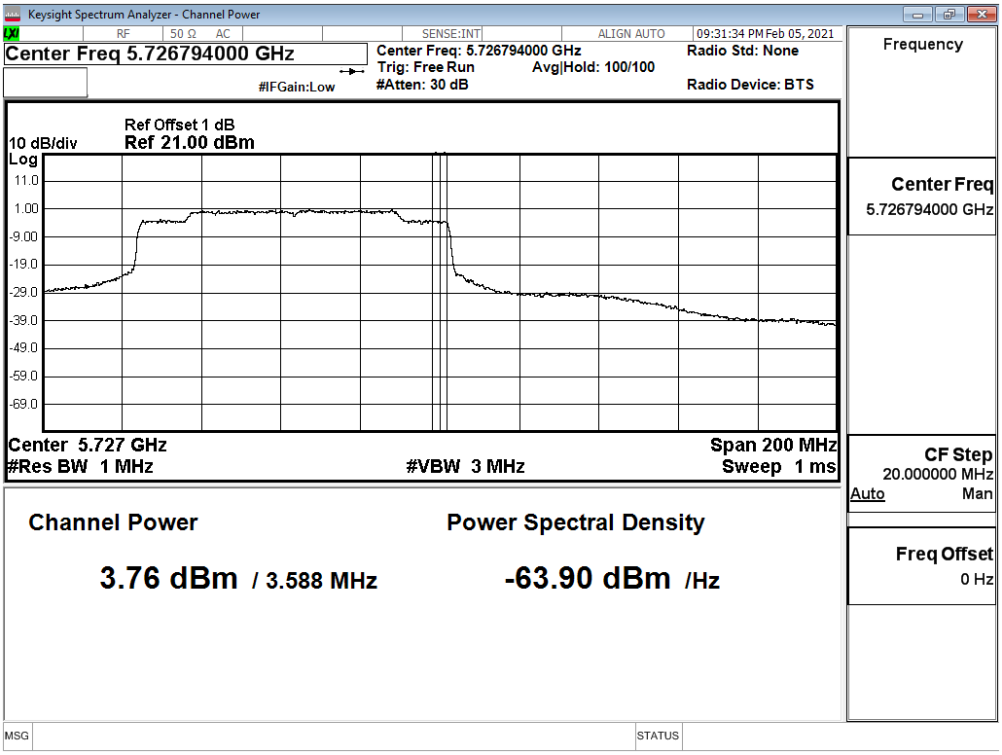
Maximum conducted output power:

Channel 138 (U-NII-2C) (Chain A)



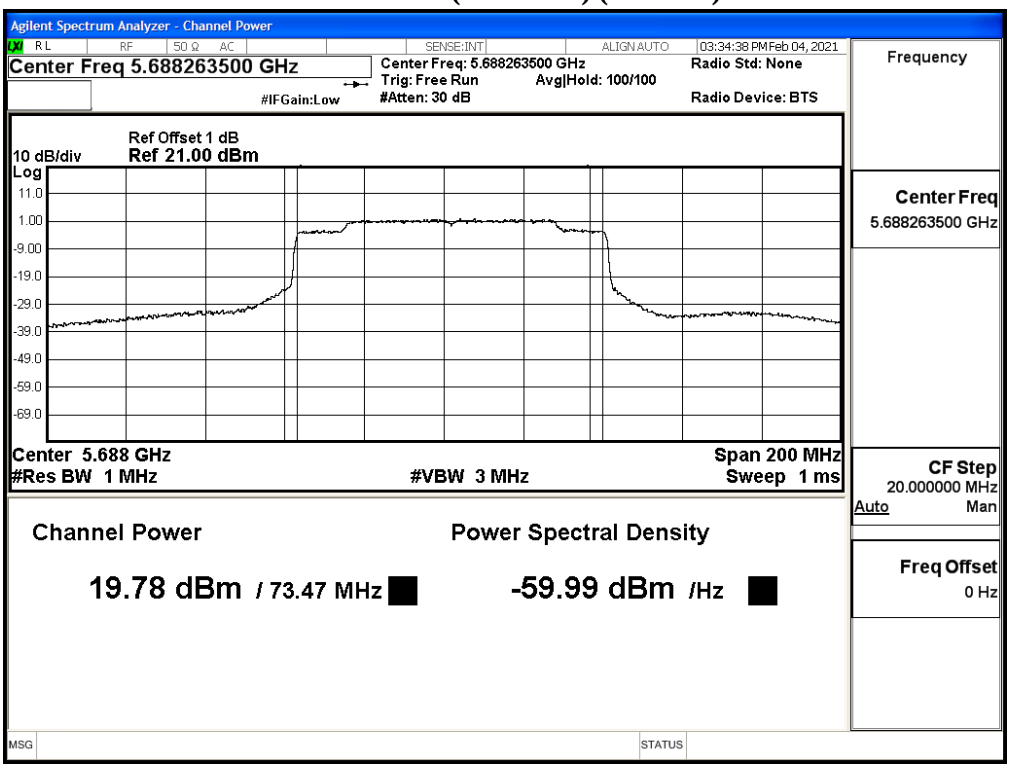
Maximum conducted output power:

Channel 138 (U-NII-3) (Chain A)



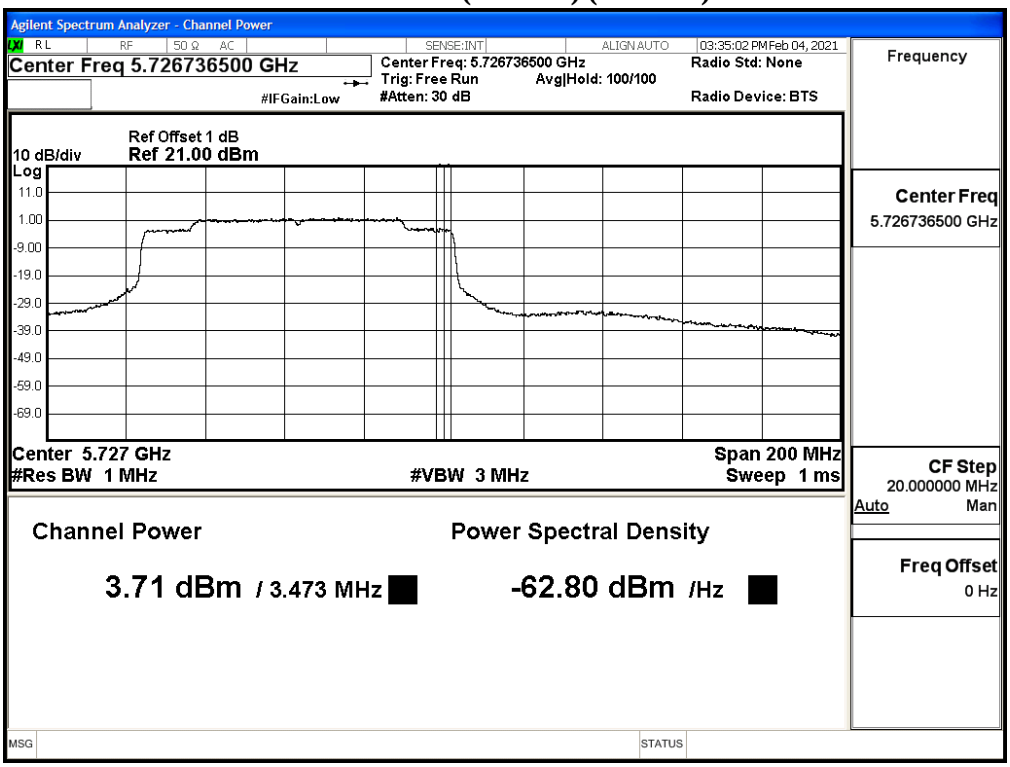
Maximum conducted output power:

Channel 138 (U-NII-2C) (Chain B)



Maximum conducted output power:

Channel 138 (U-NII-3) (Chain B)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/02/03
Test Mode : Mode 26 MIMO: Transmit (802.11ax-160BW_144.1Mbps)

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	10.1	10.06	9.97	9.94	9.9	9.83	9.74	9.67	9.62	9.59	9.55	9.51
50 (U-NII-2A)	5250	10.02	9.97	9.92	9.82	9.74	9.65	9.56	9.48	9.45	9.36	9.33	9.26
114	5570	13.36	13.31	13.26	13.22	13.12	13.09	12.99	12.95	12.92	12.85	12.75	12.65

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	10.26	10.21	10.18	10.13	10.05	9.97	9.94	9.89	9.81	9.76	9.7	9.61
50 (U-NII-2A)	5250	10.04	9.95	9.9	9.84	9.80	9.71	9.68	9.63	9.59	9.50	9.46	9.37
114	5570	14.45	14.35	14.27	14.19	14.14	14.08	13.98	13.9	13.8	13.72	13.69	13.64

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

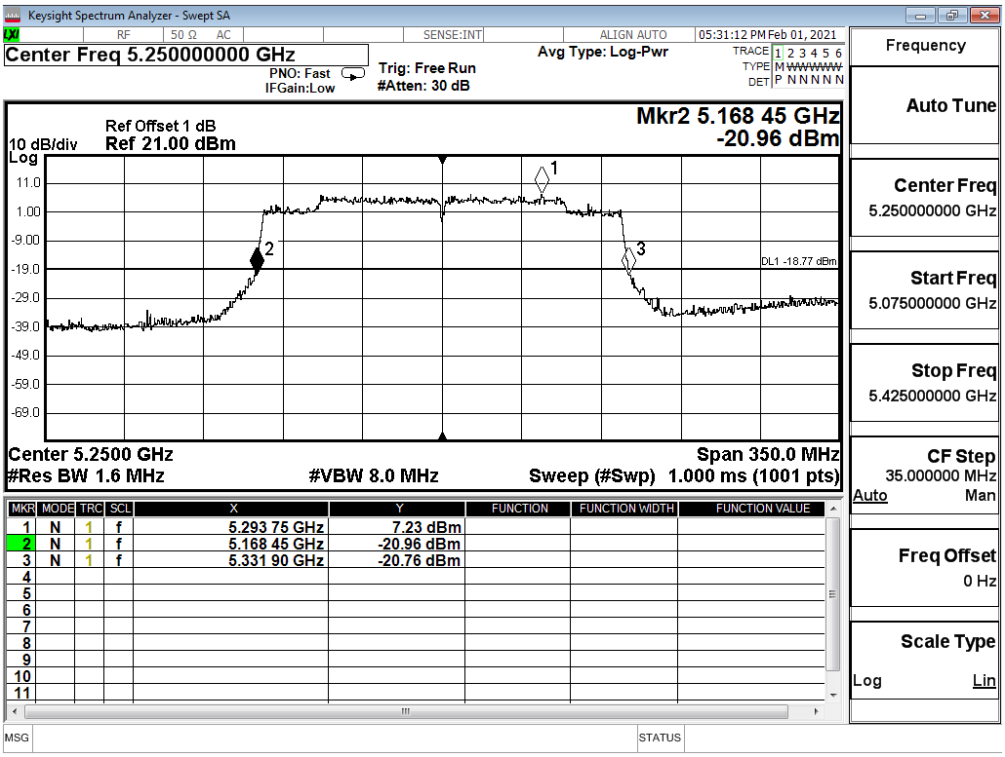
Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	10.10	10.26	13.19	24.00	--
50 (U-NII-2A)	5250	81.90	10.02	10.04	13.04	24.00	21.01
114	5570	163.80	13.36	14.45	16.95	24.00	22.26

Note:

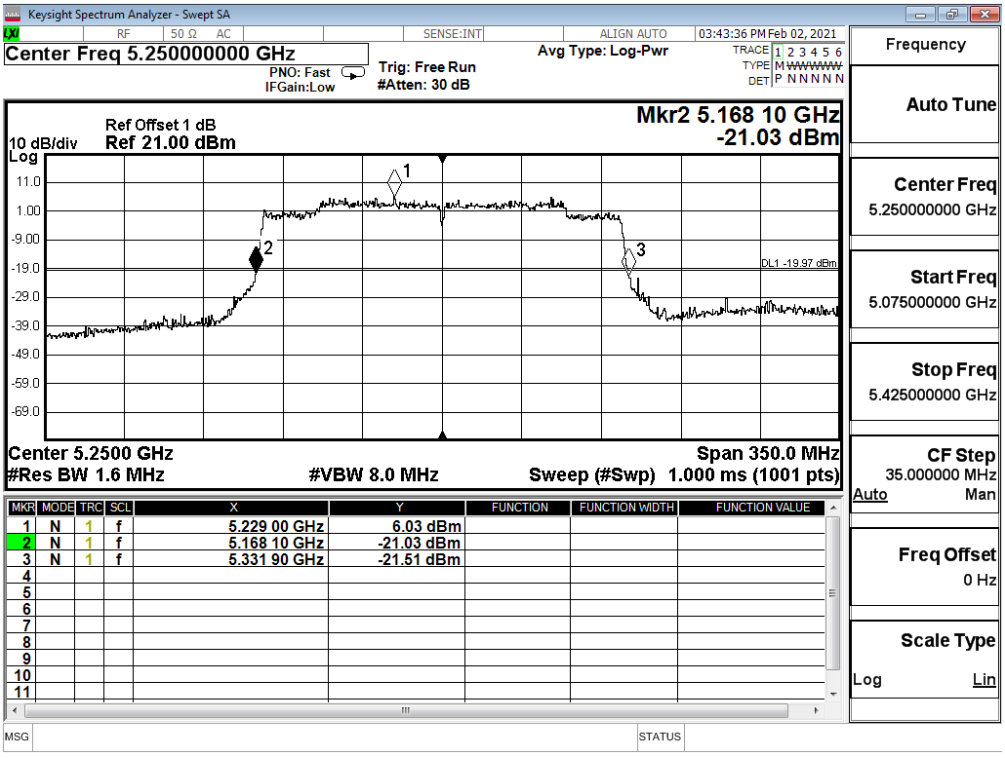
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 26dB Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

26dB Occupied Bandwidth:

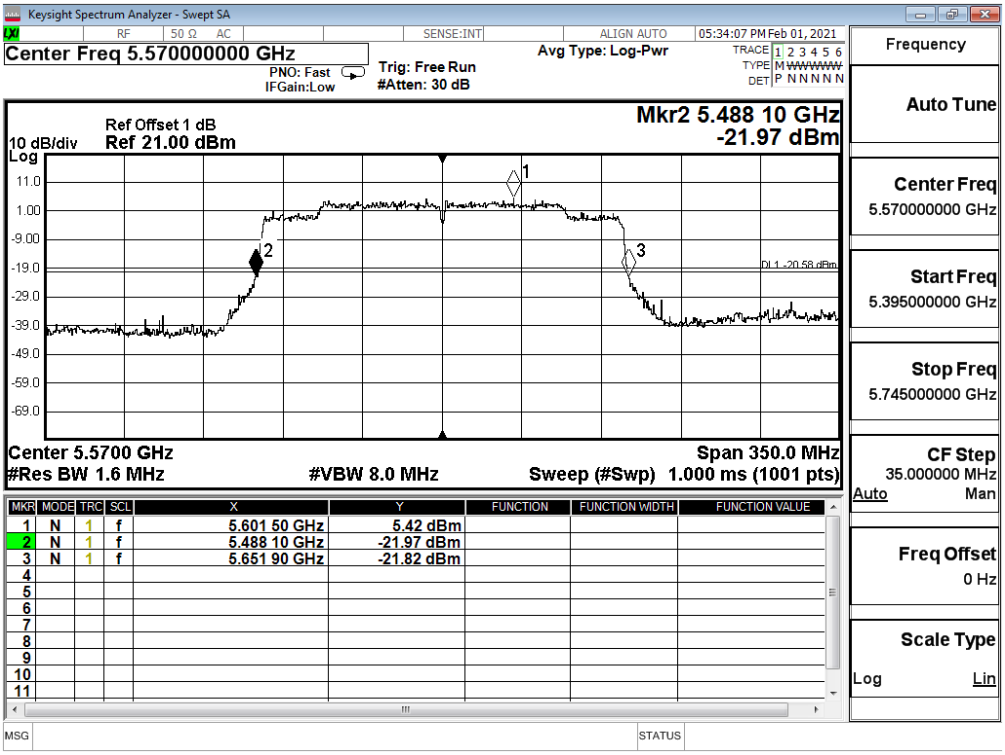
Channel 50 (Chain A)



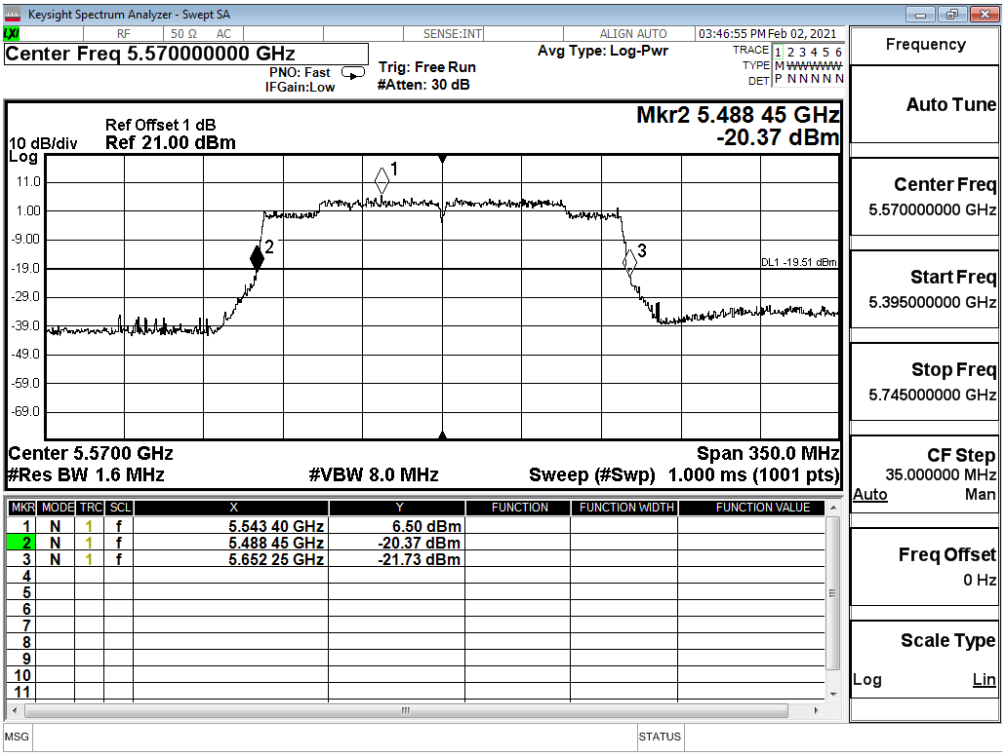
Channel 50 (Chain B)



Channel 114 (Chain A)

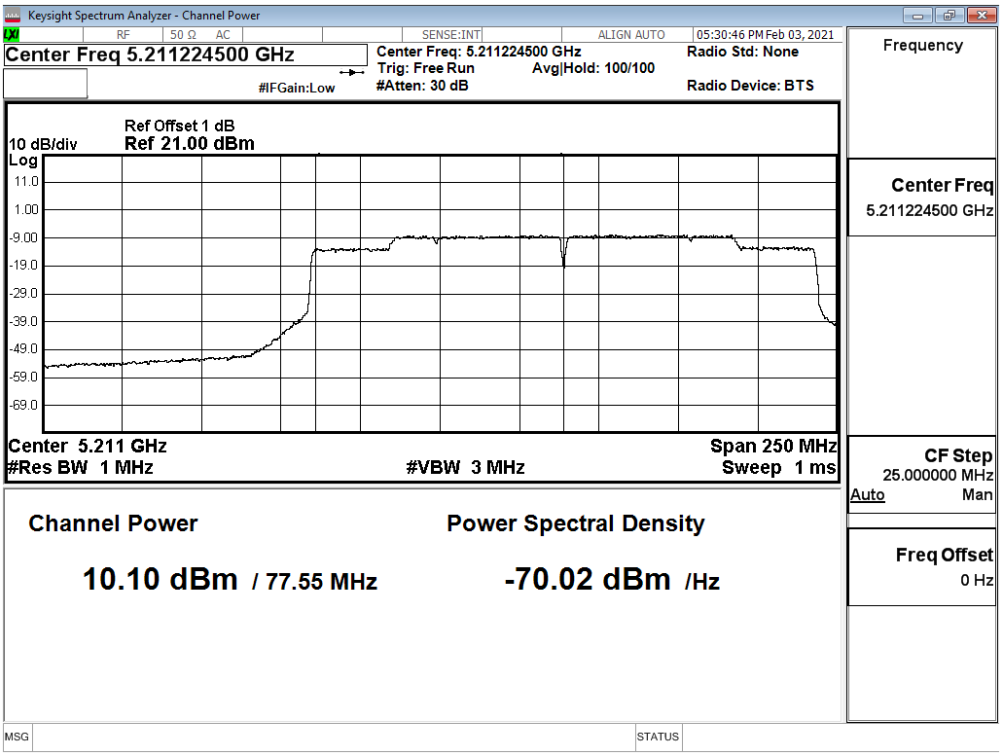


Channel 114 (Chain B)



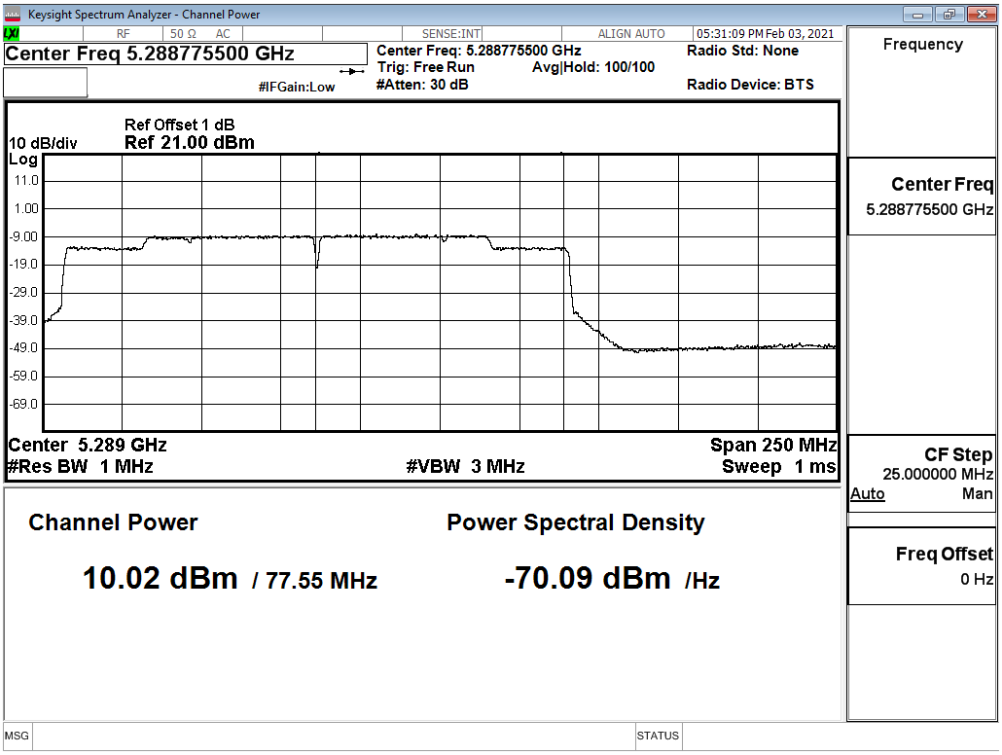
Maximum conducted output power:

Channel 50 (U-NII-1) (Chain A)



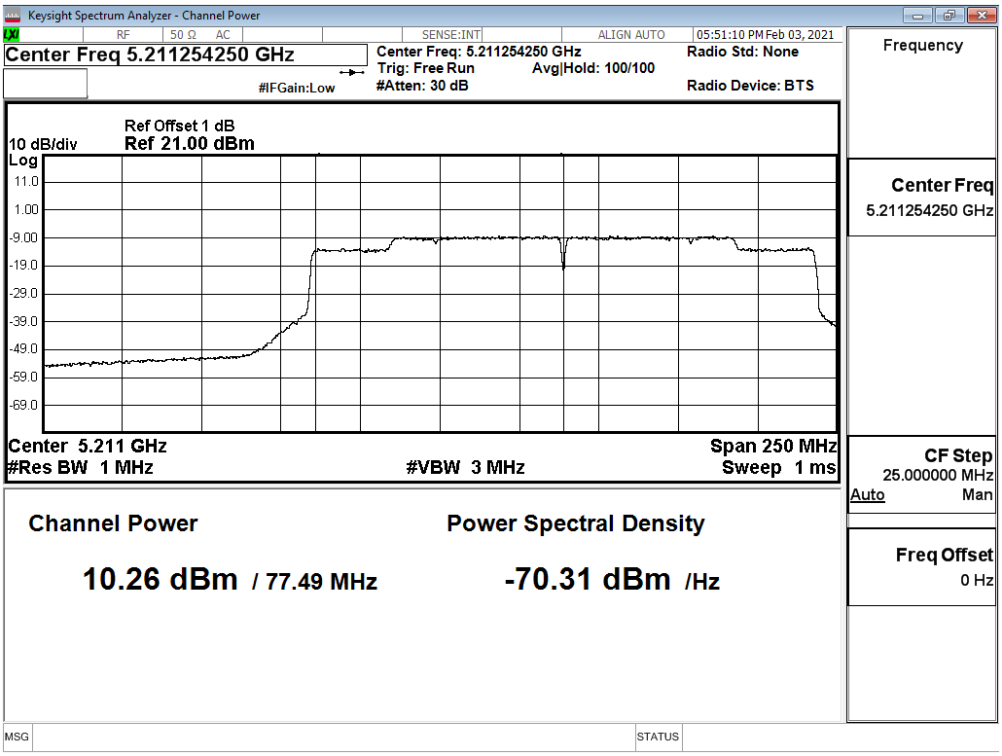
Maximum conducted output power:

Channel 50 (U-NII-2A) (Chain A)



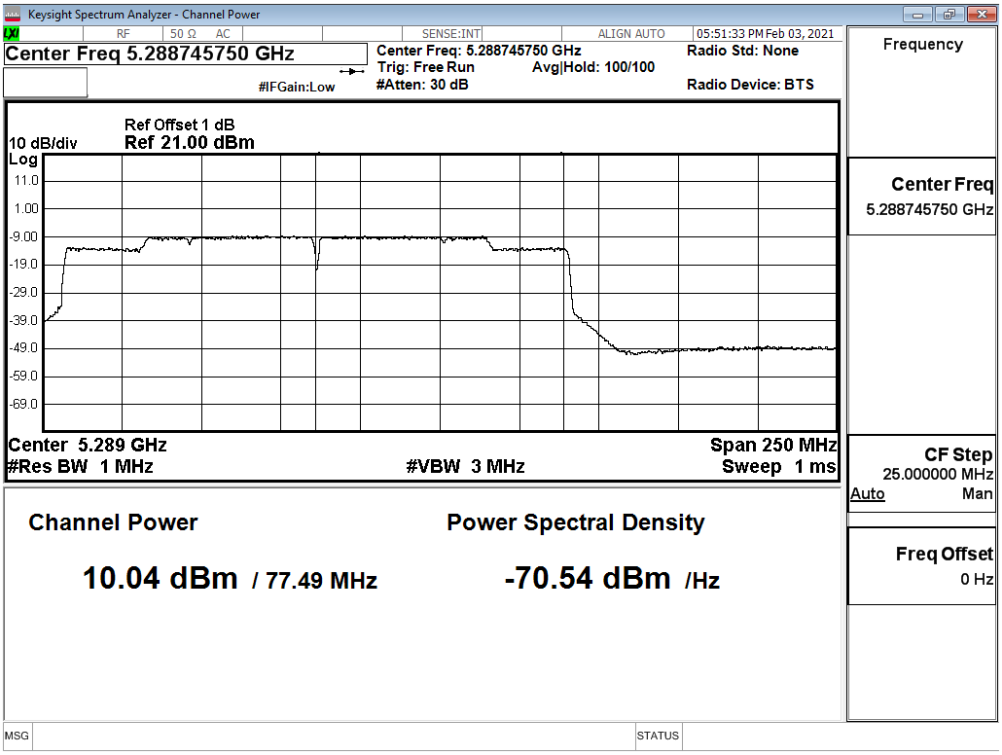
Maximum conducted output power:

Channel 50 (U-NII-1) (Chain B)



Maximum conducted output power:

Channel 50 (U-NII-2A) (Chain B)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/02/04
Test Mode : Mode 27 SISO A: Transmit (802.11ax-20BW_8.6Mbps) (Partial RU)

Cable loss=1.0dB		Maximum conducted output power												
Channel No	Frequency (MHz)	Data Rate												
		RU Config	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	26/0	13.65	--	--	--	--	--	--	--	--	--	--	--
		52/37	16.45	16.42	16.35	16.30	16.21	16.13	16.04	15.99	15.90	15.86	15.77	15.71
		106/53	19.51	--	--	--	--	--	--	--	--	--	--	--
64	5320	26/8	13.24	--	--	--	--	--	--	--	--	--	--	--
		52/40	16.46	16.38	16.31	16.23	16.16	16.11	16.02	15.96	15.87	15.84	15.75	15.67
		106/54	19.59	--	--	--	--	--	--	--	--	--	--	--
100	5500	26/0	13.28	--	--	--	--	--	--	--	--	--	--	--
		52/37	16.47	16.37	16.29	16.21	16.15	16.09	16.01	15.91	15.87	15.81	15.76	15.69
		106/53	19.56	--	--	--	--	--	--	--	--	--	--	--
140	5700	26/8	13.36	--	--	--	--	--	--	--	--	--	--	--
		52/40	16.34	16.24	16.16	16.12	16.02	15.99	15.89	15.85	15.82	15.74	15.67	15.60
		106/54	19.34	--	--	--	--	--	--	--	--	--	--	--
149	5745	26/0	15.01	--	--	--	--	--	--	--	--	--	--	--
		52/37	18.42	18.36	18.31	18.23	18.14	18.05	17.98	17.90	17.86	17.83	17.76	17.72
		106/53	20.59	--	--	--	--	--	--	--	--	--	--	--

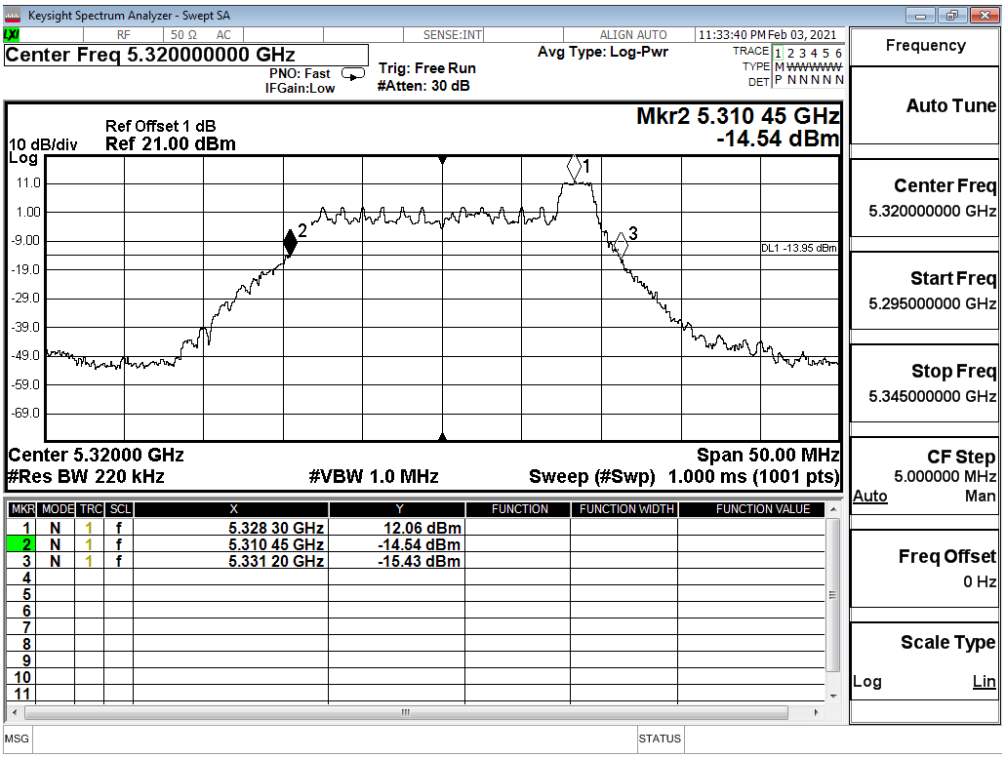
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss.

Maximum conducted output power Measurement:

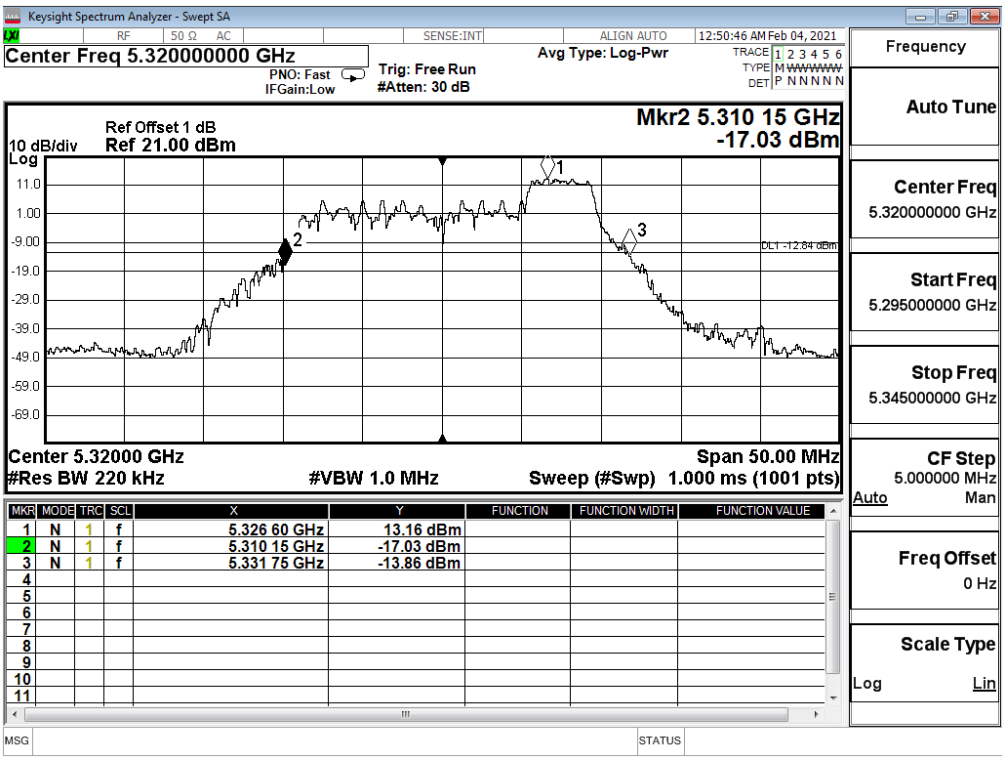
Channel No	Frequency Range (MHz)	RU Config	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
					(dBm)	dBm+10log(BW)
36	5180	26/0	--	13.65	24	--
		52/37	--	16.45	24	--
		106/53	--	19.51	24	--
64	5320	26/8	20.750	13.24	24	24.17
		52/40	21.600	16.46	24	24.34
		106/54	23.050	19.59	24	24.63
100	5500	26/0	20.500	13.28	24	24.12
		52/37	20.950	16.47	24	24.21
		106/53	22.200	19.56	24	24.46
140	5700	26/8	20.750	13.36	24	24.17
		52/40	21.850	16.34	24	24.39
		106/54	23.300	19.34	24	24.67
149	5745	26/0	--	15.01	30	--
		52/37	--	18.42	30	--
		106/53	--	20.59	30	--

26dB Occupied Bandwidth:

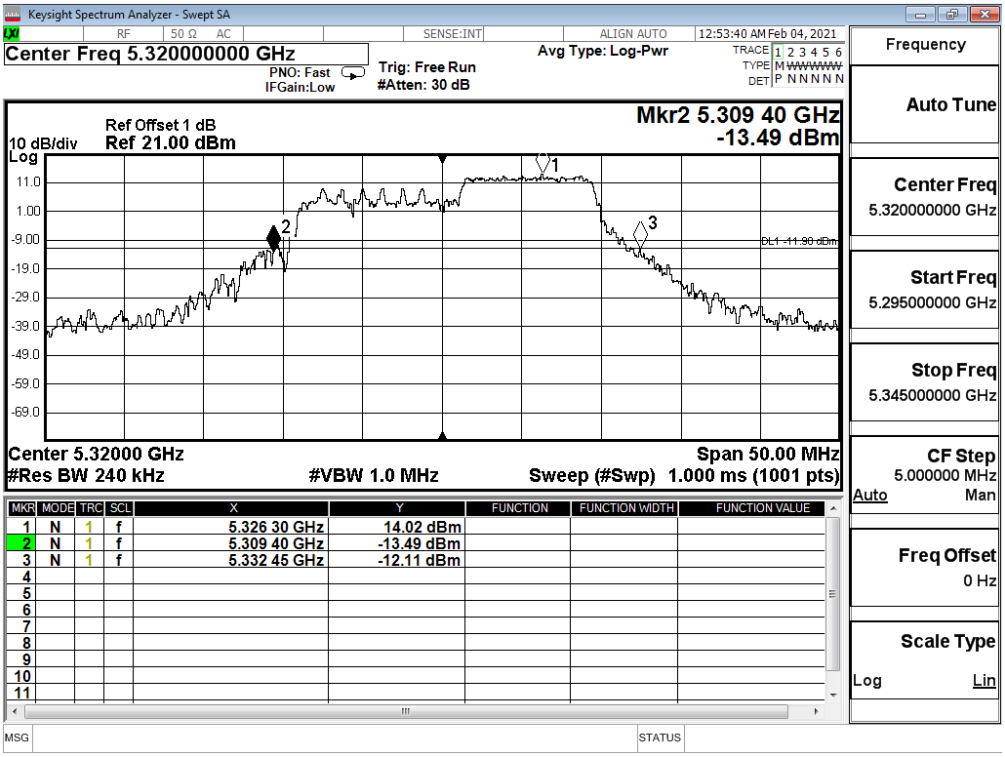
Channel 64 (Partial RU 26/8)



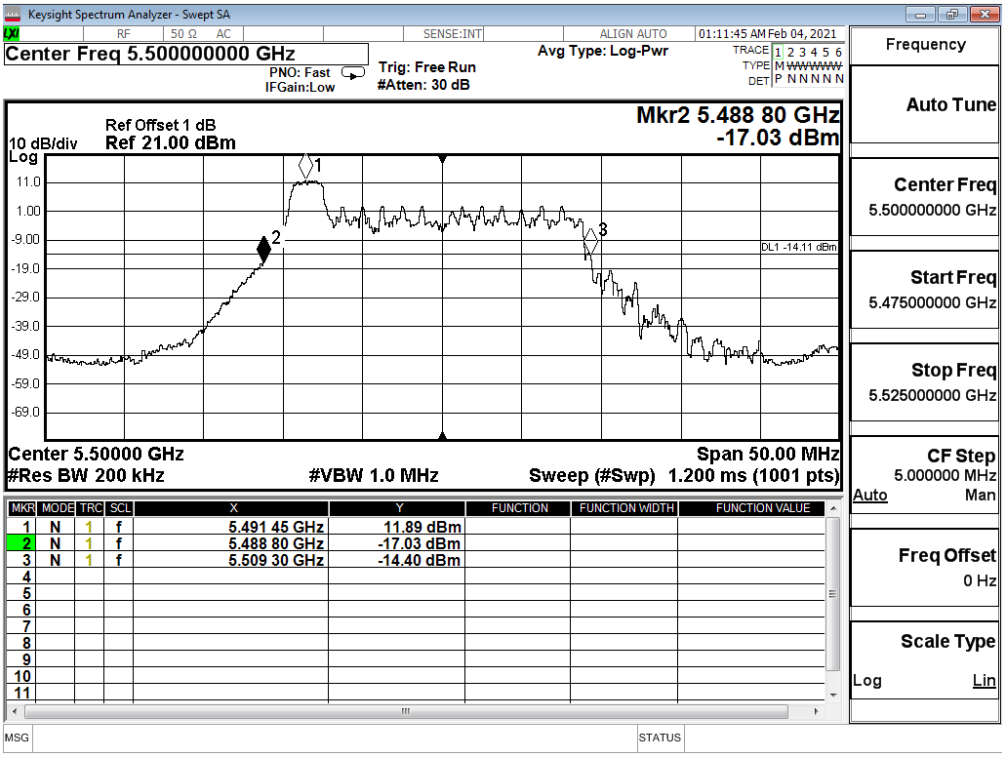
Channel 64 (Partial RU 52/40)



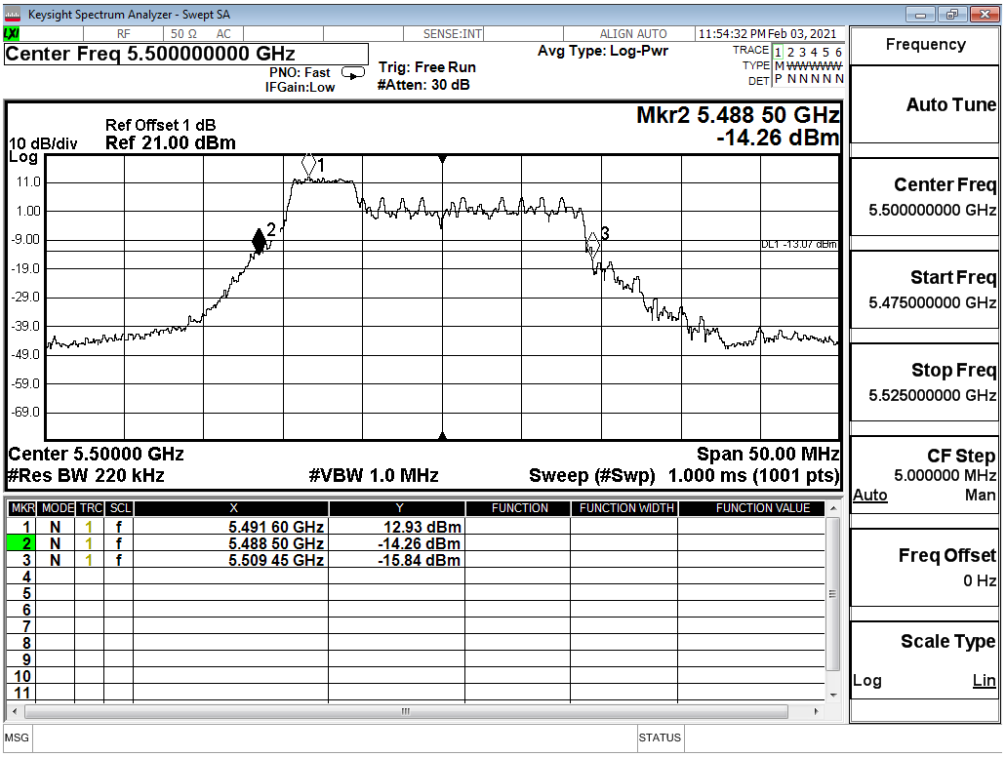
Channel 64 (Partial RU 106/54)



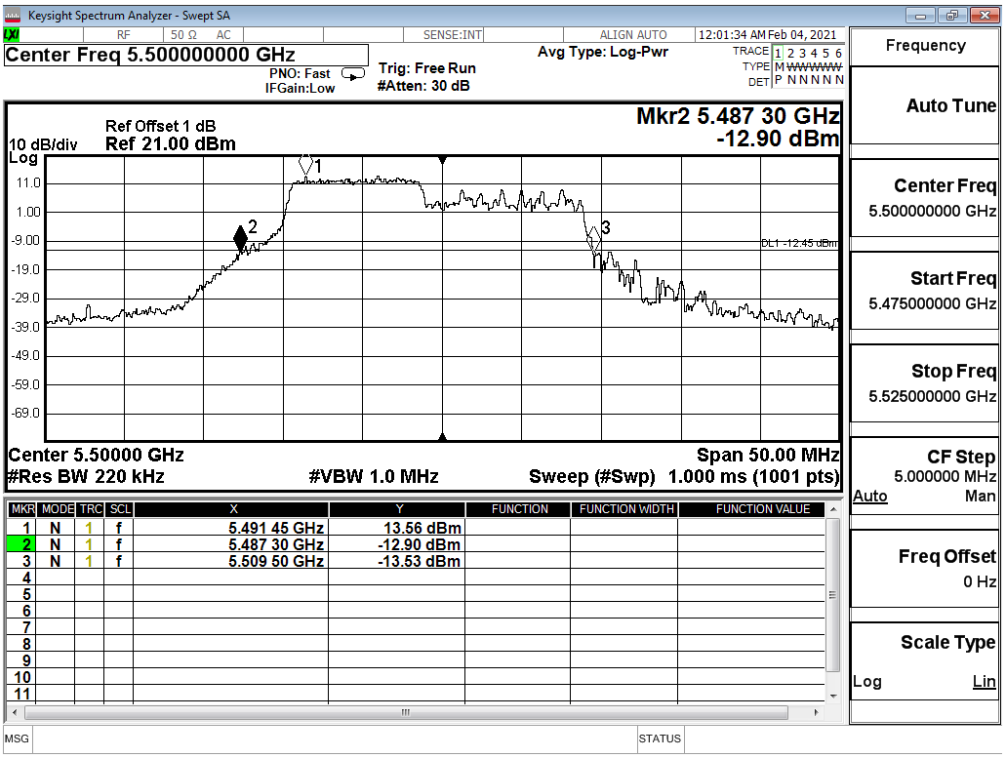
Channel 100 (Partial RU 26/0)



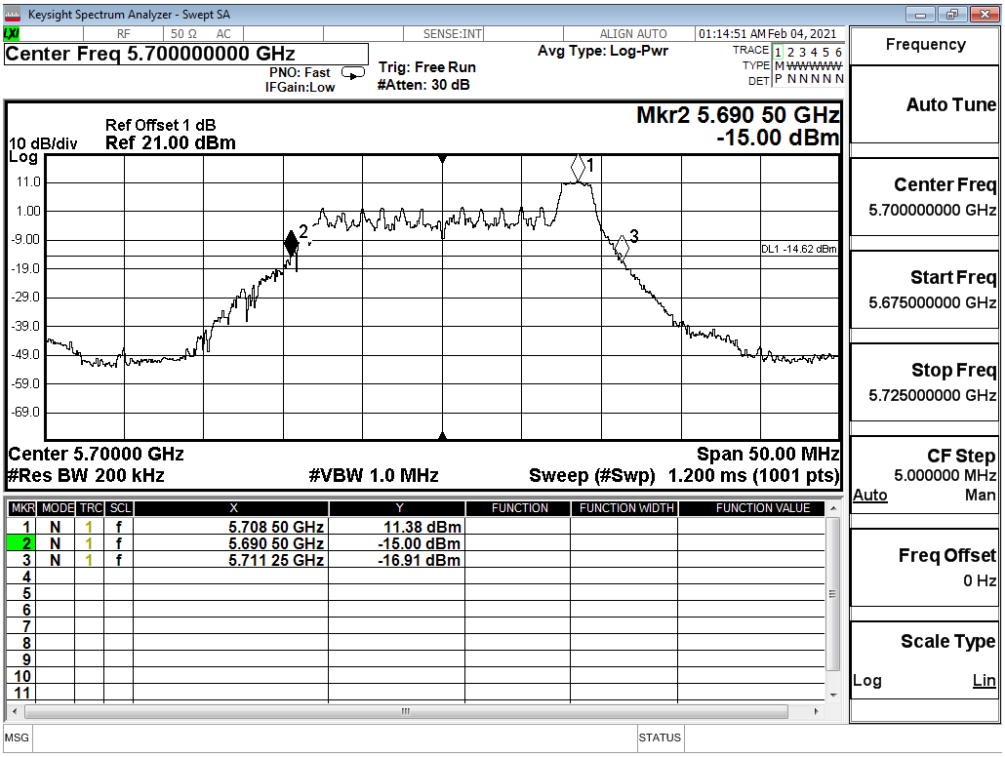
Channel 100 (Partial RU 52/37)



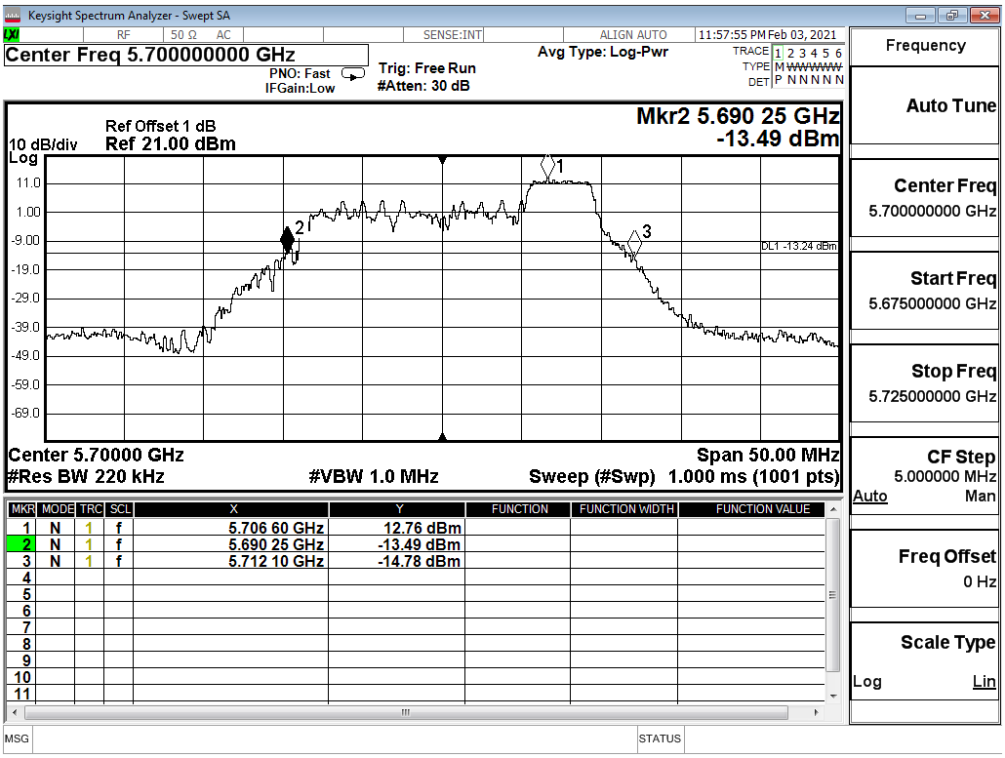
Channel 100 (Partial RU 106/53)



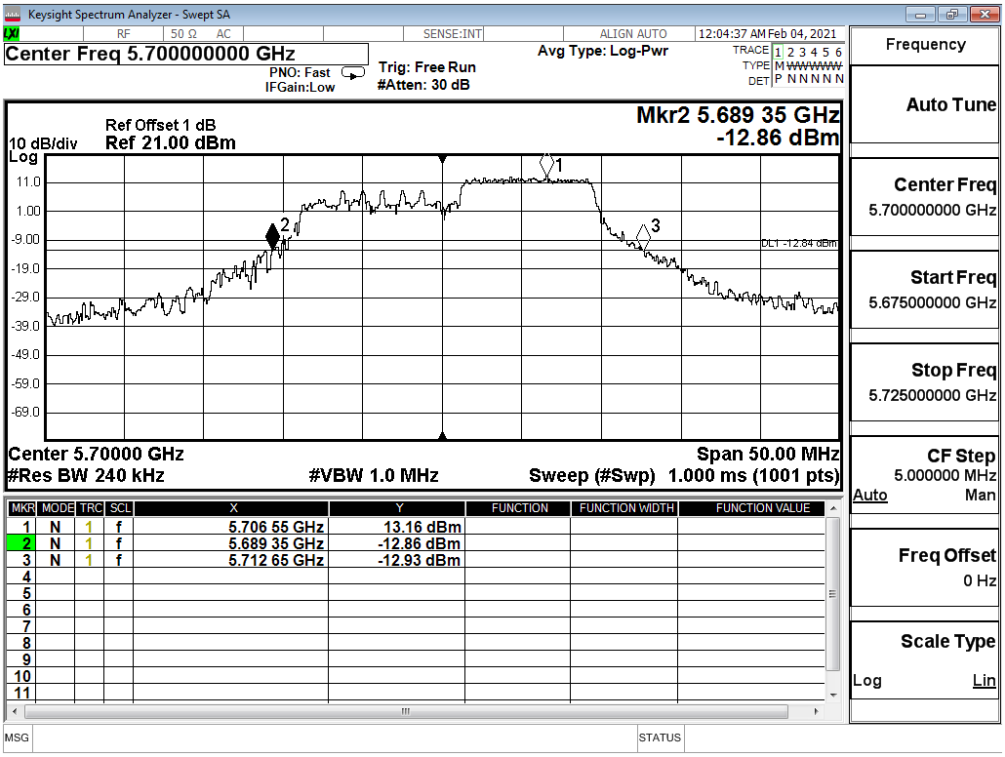
Channel 140 (Partial RU 26/8)



Channel 140 (Partial RU 52/40)



Channel 140 (Partial RU 106/54)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/01/28
Test Mode : Mode 28 SISO A: Transmit (802.11ax-40BW_17.2Mbps) (Partial RU)

Cable loss=1.0dB		Maximum conducted output power												
Channel No	Frequency (MHz)	Data Rate												
		RU Config	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	242/61	19.16	--	--	--	--	--	--	--	--	--	--	--
62	5310	242/62	18.22	18.15	18.12	18.08	18.01	17.97	17.93	17.90	17.86	17.82	17.79	17.75
102	5510	242/61	19.26	--	--	--	--	--	--	--	--	--	--	--
134	5670	242/62	19.26	19.21	19.17	19.09	19.04	18.99	18.90	18.87	18.77	18.68	18.62	18.54
151	5755	242/61	20.94	--	--	--	--	--	--	--	--	--	--	--

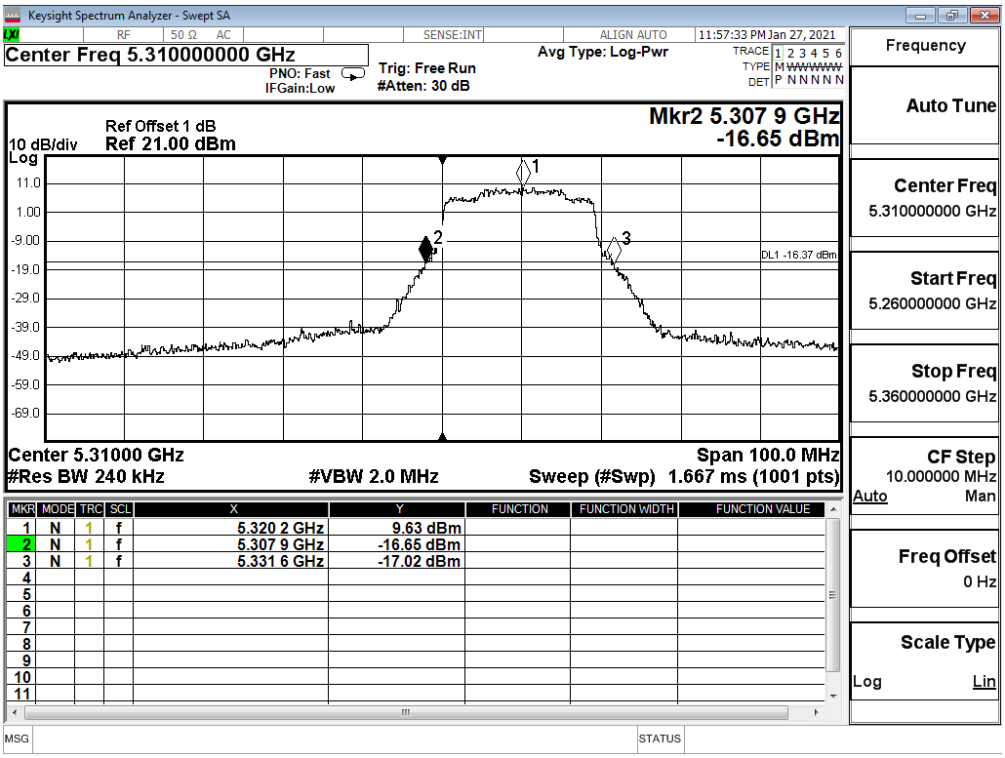
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss.

Maximum conducted output power Measurement:

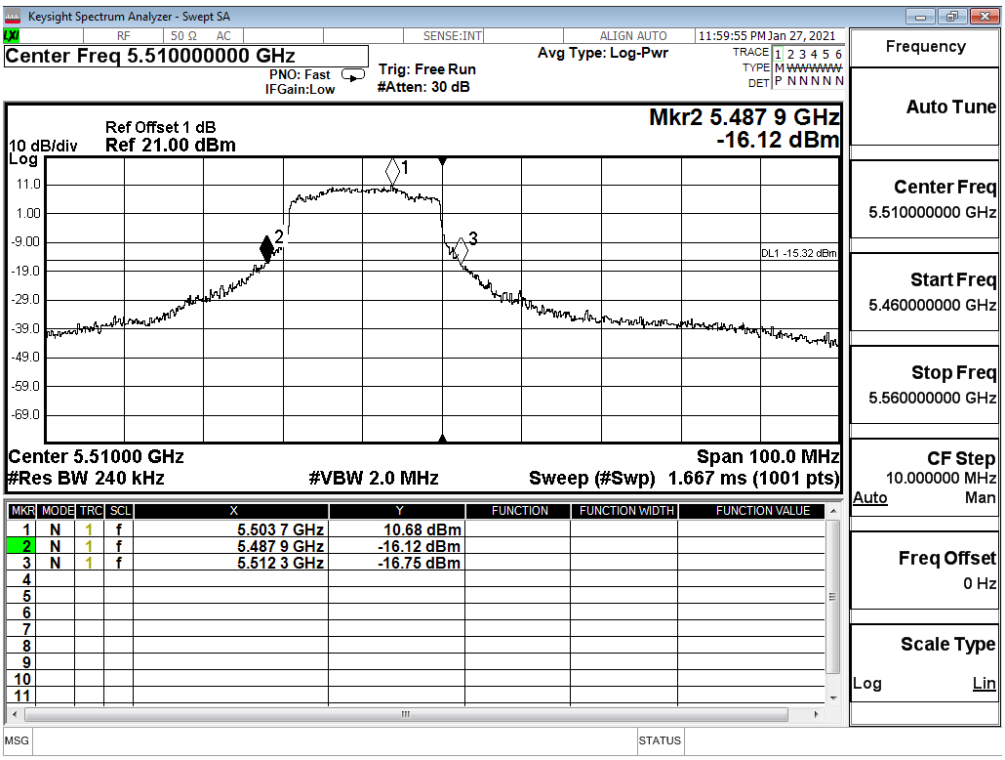
Channel No	Frequency Range (MHz)	RU Config	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
					(dBm)	dBm+10log(BW)
38	5190	242/61	--	19.16	24	--
62	5310	242/62	23.700	18.22	24	24.75
102	5510	242/61	24.400	19.26	24	24.87
134	5670	242/62	25.600	19.26	24	25.08
151	5755	242/61	--	20.94	30	--

26dB Occupied Bandwidth:

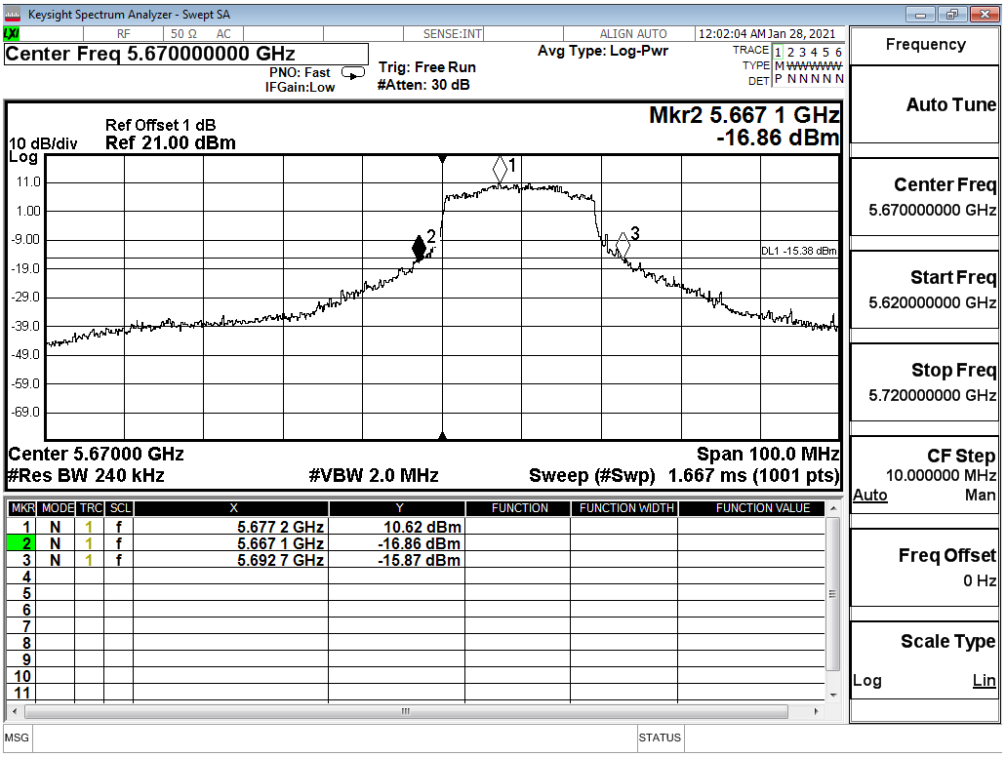
Channel 62 (Partial RU 242/62)



Channel 102 (Partial RU 242/61)



Channel 134 (Partial RU 242/62)



Product : Portable Computer
Test Item : Maximum conducted output power
Test Date : 2021/01/28
Test Mode : Mode 29 SISO A: Transmit (802.11ax-80BW_36Mbps) (Partial RU)

Cable loss=1.0dB		Maximum conducted output power												
Channel No	Frequency (MHz)	Data Rate												
		RU Config	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	484/65	18.18	18.12	18.06	17.98	17.92	17.84	17.80	17.77	17.67	17.59	17.50	17.43
58	5290	484/66	17.63	17.60	17.55	17.48	17.45	17.35	17.27	17.19	17.10	17.06	17.02	16.95
106	5530	484/65	18.53	18.50	18.46	18.36	18.30	18.27	18.17	18.07	17.98	17.88	17.81	17.76
155	5775	484/65	19.31	19.27	19.24	19.17	19.11	19.05	18.99	18.89	18.79	18.74	18.70	18.60

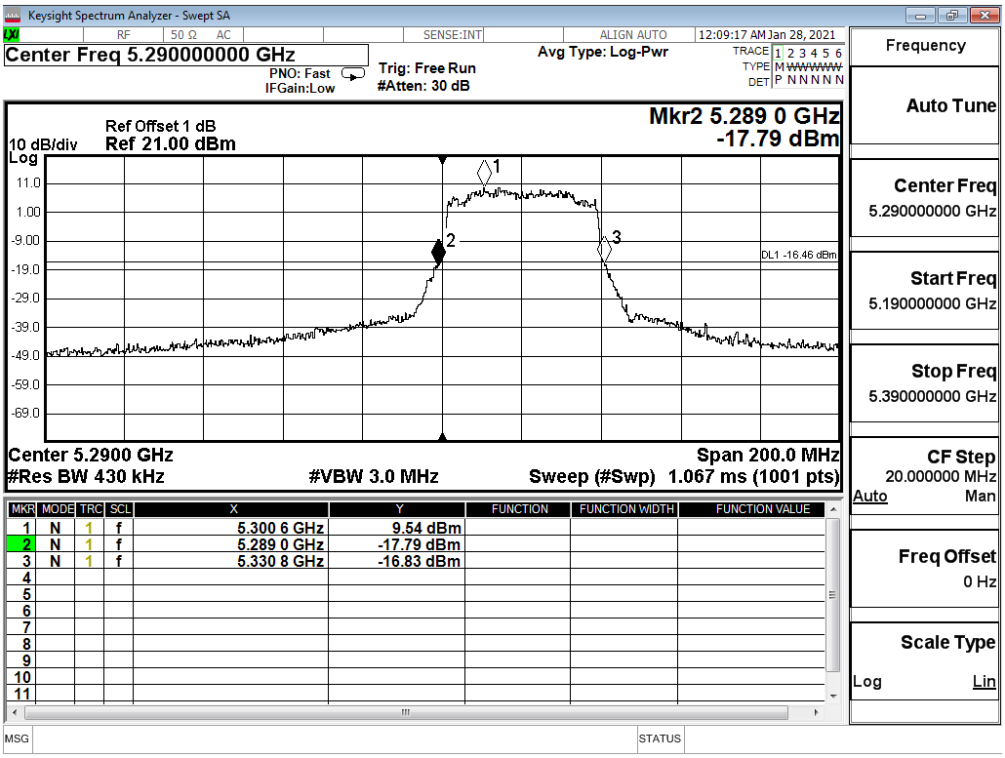
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss.

Maximum conducted output power Measurement:

Channel No	Frequency Range (MHz)	RU Config	26dB Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
					(dBm)	dBm+10log(BW)
42	5210	484/65	--	18.18	24	--
58	5290	484/66	41.800	17.63	24	27.21
106	5530	484/65	41.600	18.53	24	27.19
155	5775	484/65	--	19.31	30	--

26dB Occupied Bandwidth:

Channel 58 (Partial RU 484/66)



Channel 106 (Partial RU 484/65)