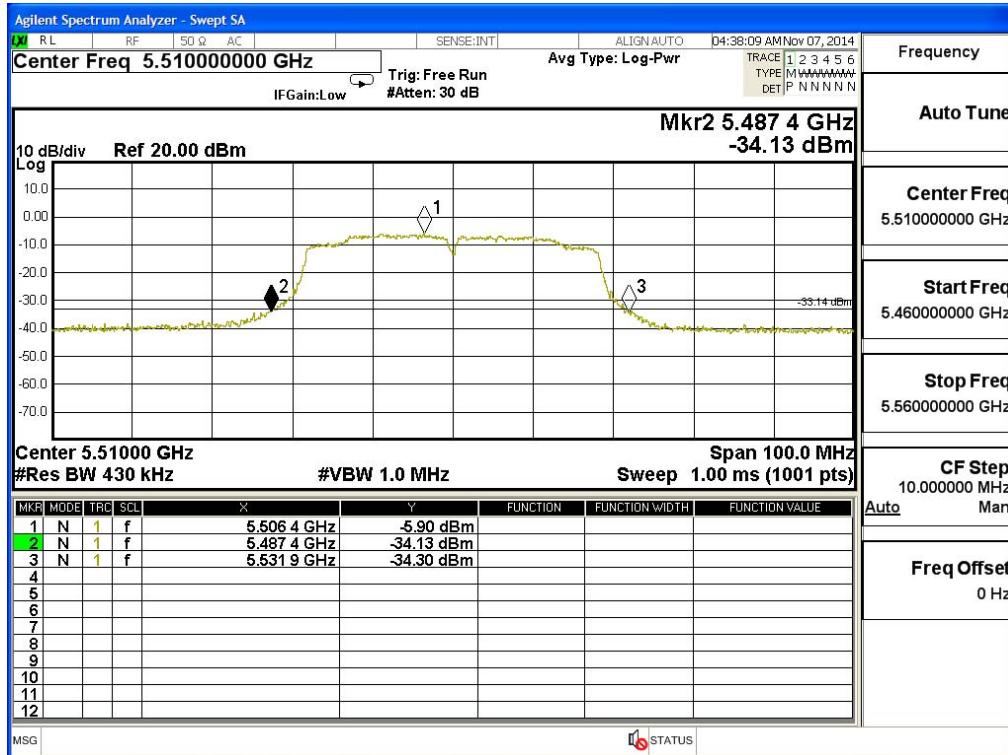
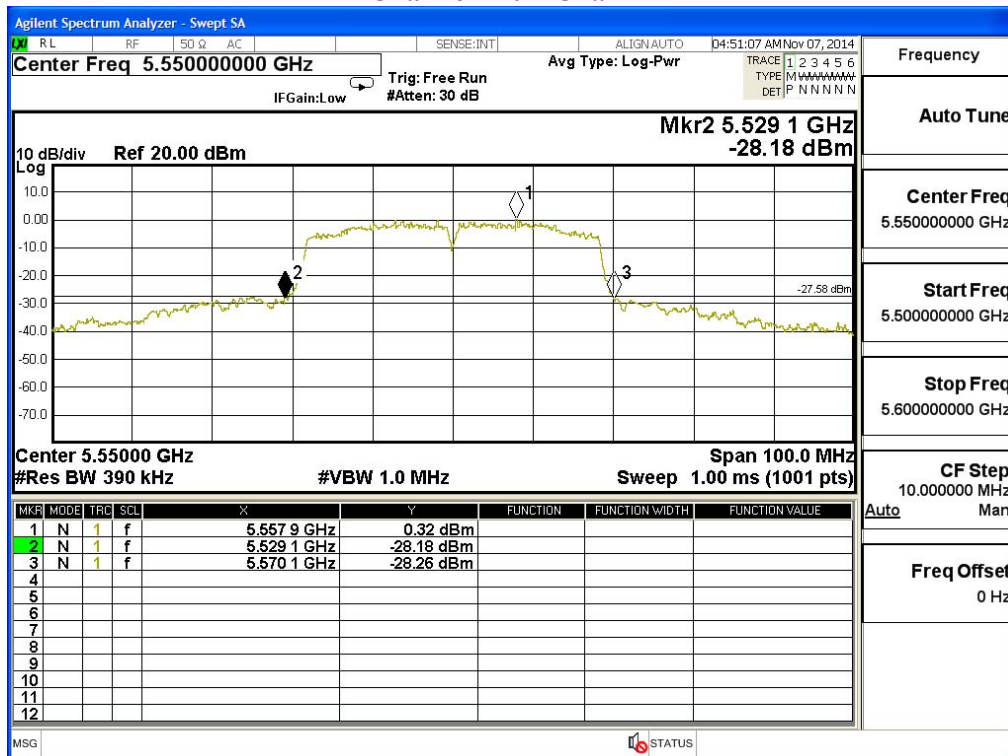


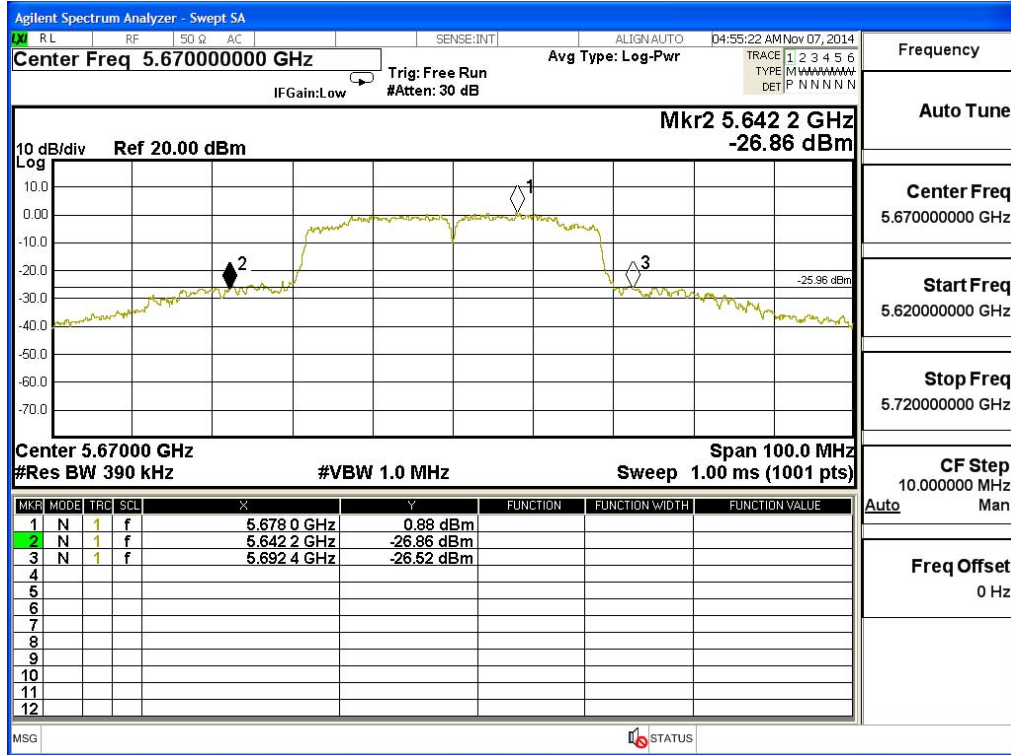
Channel 102 – Chain A



Channel 110 – Chain A

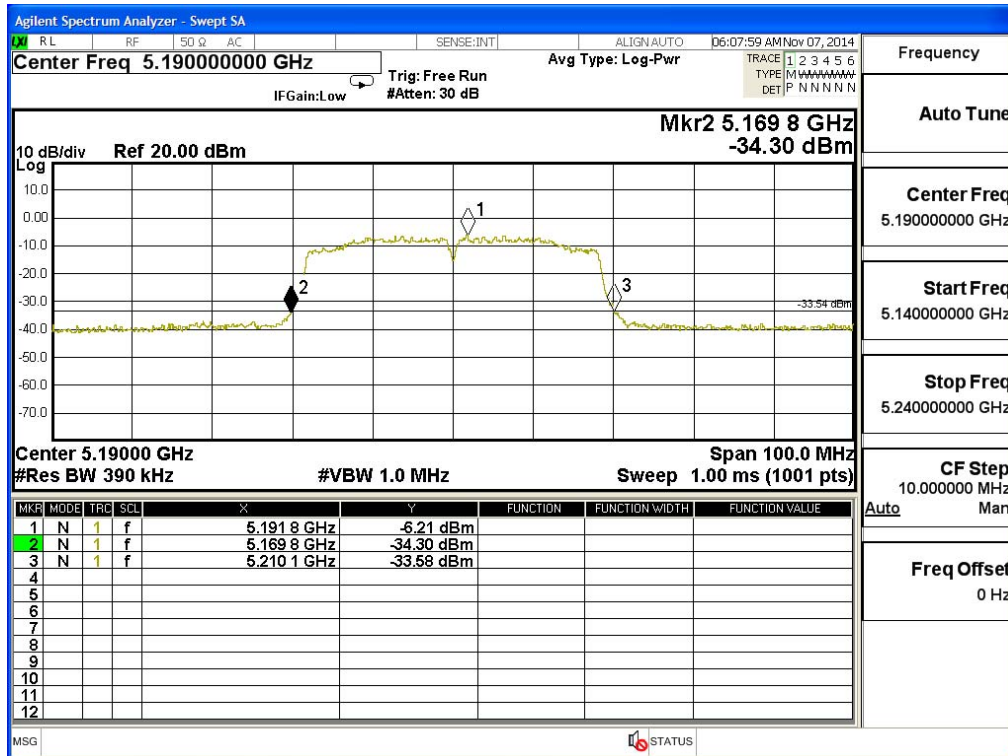


Channel 134 – Chain A

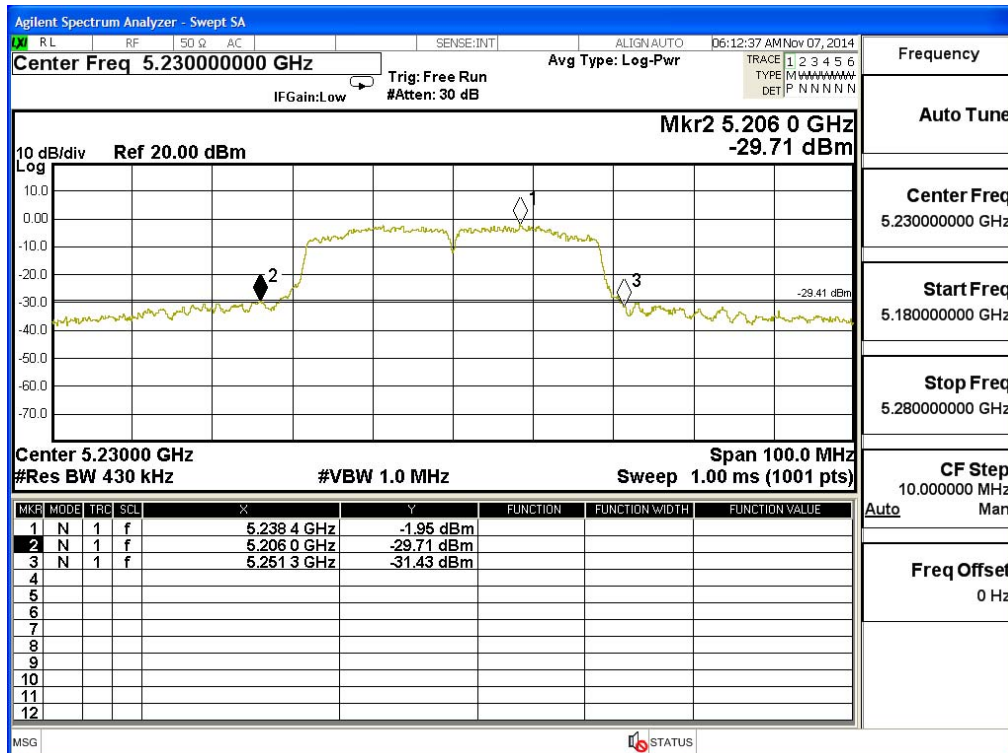


Frequency
Auto Tune
Center Freq 5.670000000 GHz
Start Freq 5.620000000 GHz
Stop Freq 5.720000000 GHz
CF Step 10.000000 MHz
Auto Man
Freq Offset 0 Hz

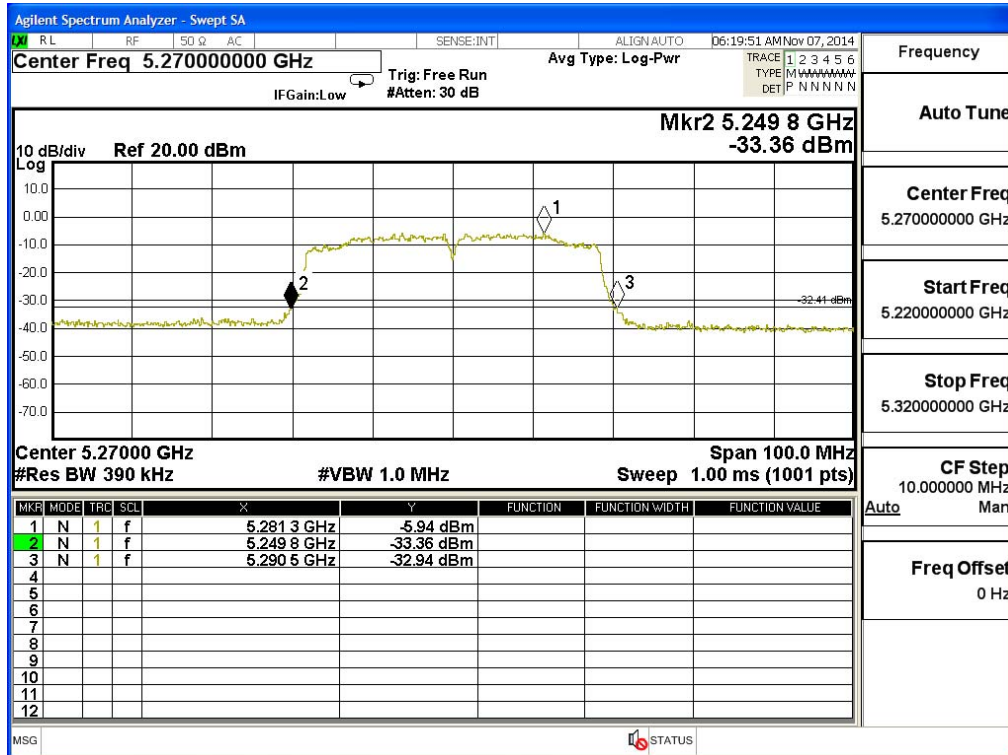
### 26dBc Occupied Bandwidth: Channel 38 – Chain B



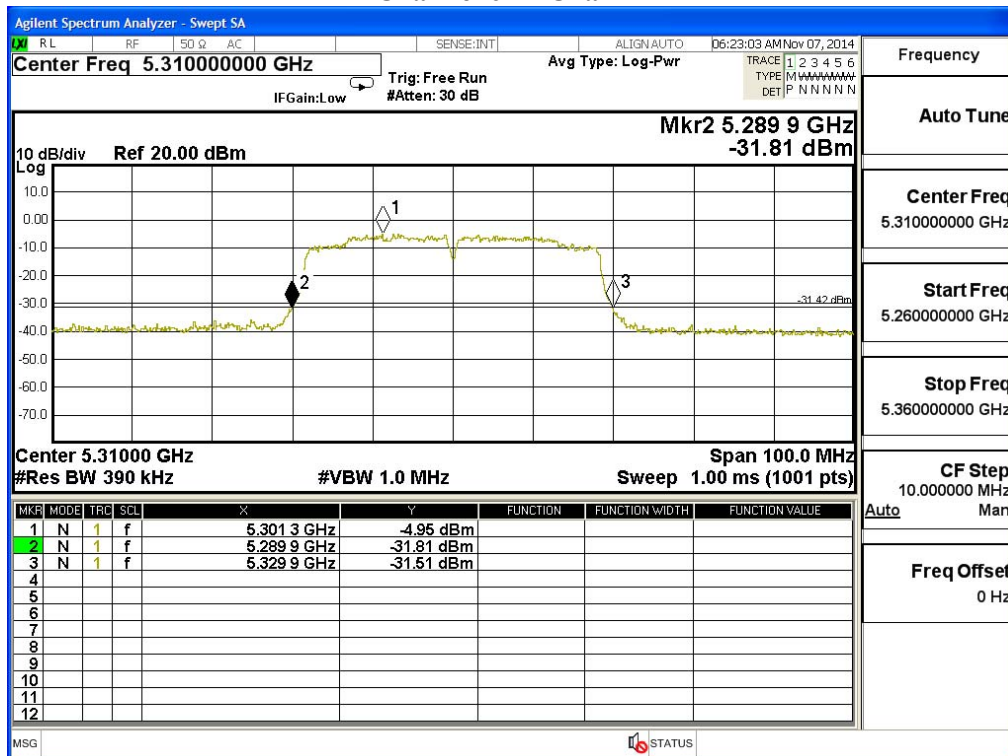
### Channel 46 – Chain B



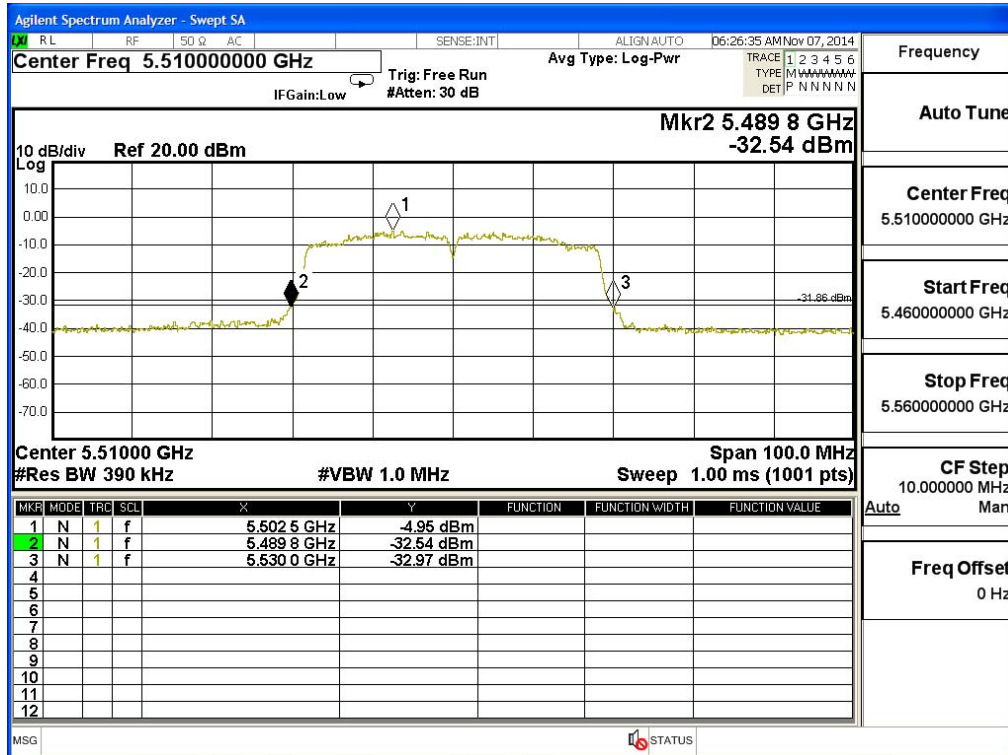
Channel 54 – Chain B



Channel 62 – Chain B

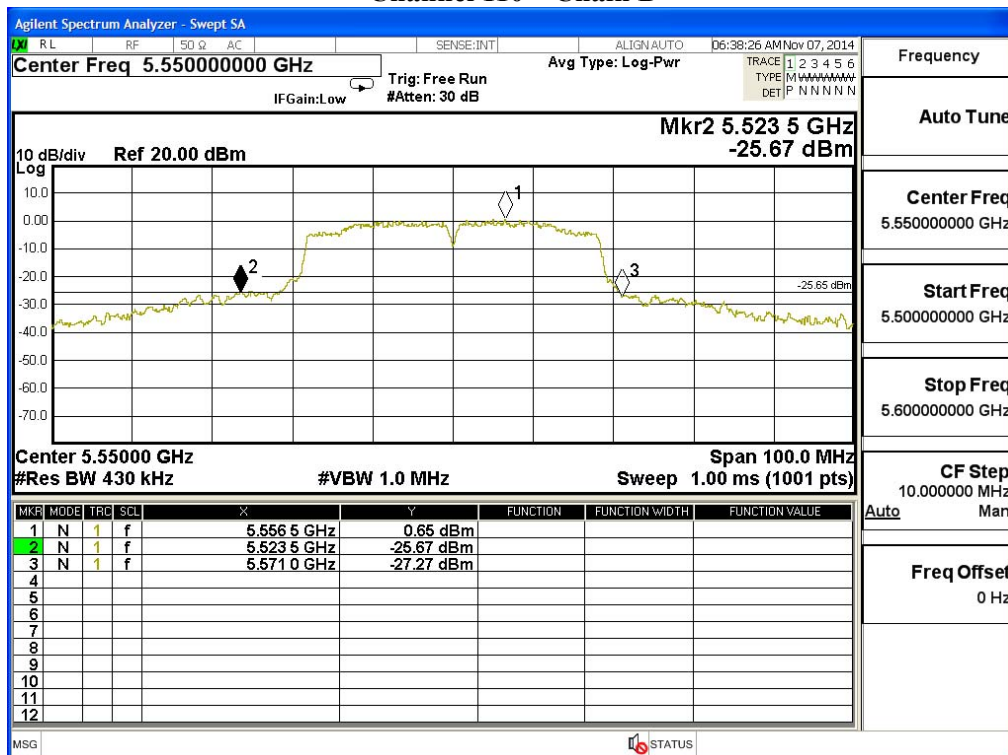


Channel 102 – Chain B



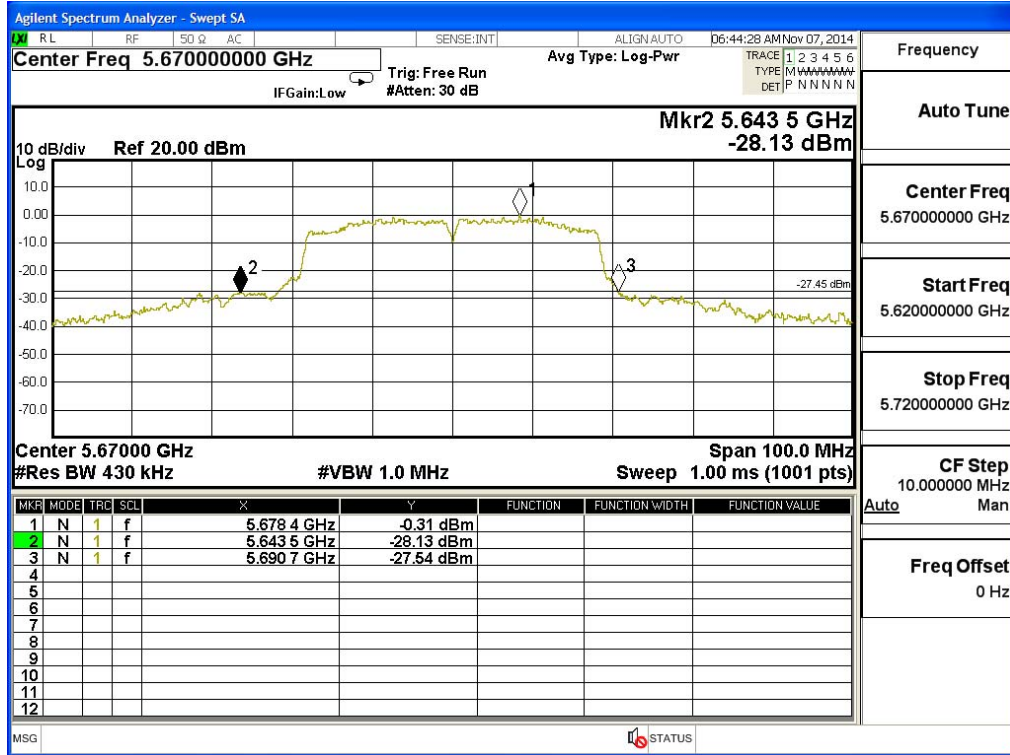
Frequency
Auto Tune
Center Freq 5.51000000 GHz
Start Freq 5.46000000 GHz
Stop Freq 5.56000000 GHz
CF Step 10.000000 MHz
Auto Man
Freq Offset 0 Hz

Channel 110 – Chain B



Frequency
Auto Tune
Center Freq 5.55000000 GHz
Start Freq 5.50000000 GHz
Stop Freq 5.60000000 GHz
CF Step 10.000000 MHz
Auto Man
Freq Offset 0 Hz

Channel 134 – Chain B



Product : TABLET PC  
 Test Item : Maximum conducted output power  
 Test Site : No.3 OATS  
 Test Mode : Mode 4: Transmit (802.11ac-20BW-7.2Mbps)

**Chain A**

Cable loss=1dB		Maximum conducted output power									
Channel No.	Frequency (MHz)	Data Rate (Mbps)									Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	
		Measurement Level (dBm)									
144 (Band3)	5720	7.3	7.24	7.19	7.14	7.09	7.04	6.99	6.94	6.89	<24dBm
144 (Band4)	5720	1.33	1.21	1.19	1.17	1.15	1.13	1.11	1.09	1.07	<30dBm

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

**Chain B**

Cable loss=1dB		Maximum conducted output power									
Channel No.	Frequency (MHz)	Data Rate (Mbps)									Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	
		Measurement Level (dBm)									
144 (Band3)	5720	7.33	7.19	7.17	7.15	7.13	7.11	7.09	7.07	7.05	<24dBm
144 (Band4)	5720	1.52	1.15	1.12	1.09	1.06	1.03	1	0.97	0.94	<30dBm

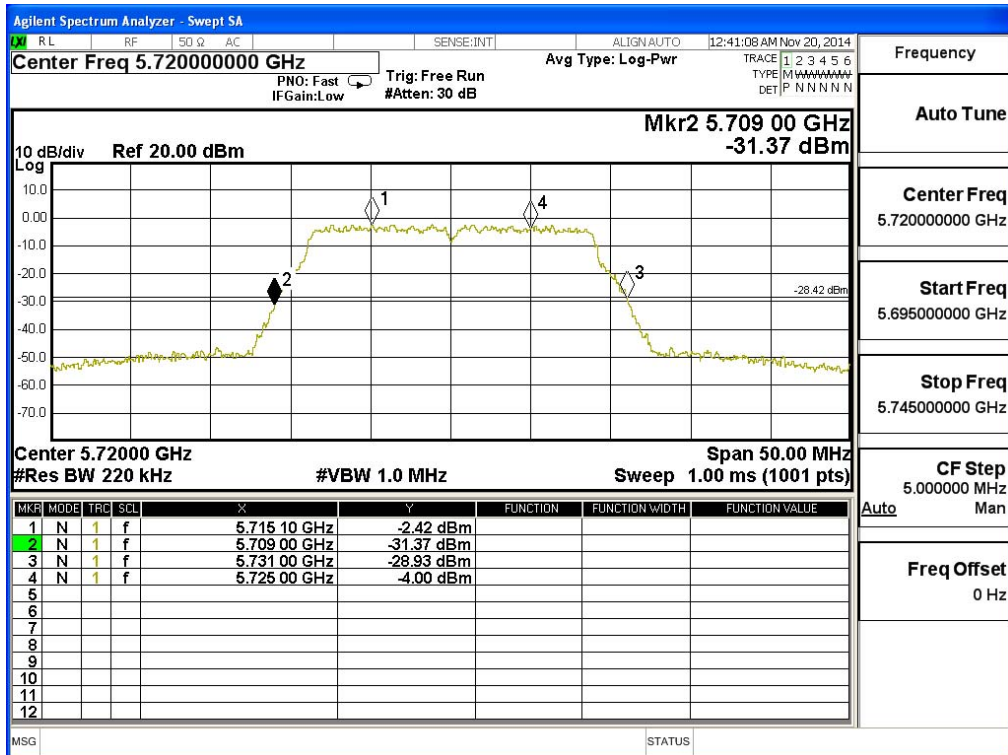
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

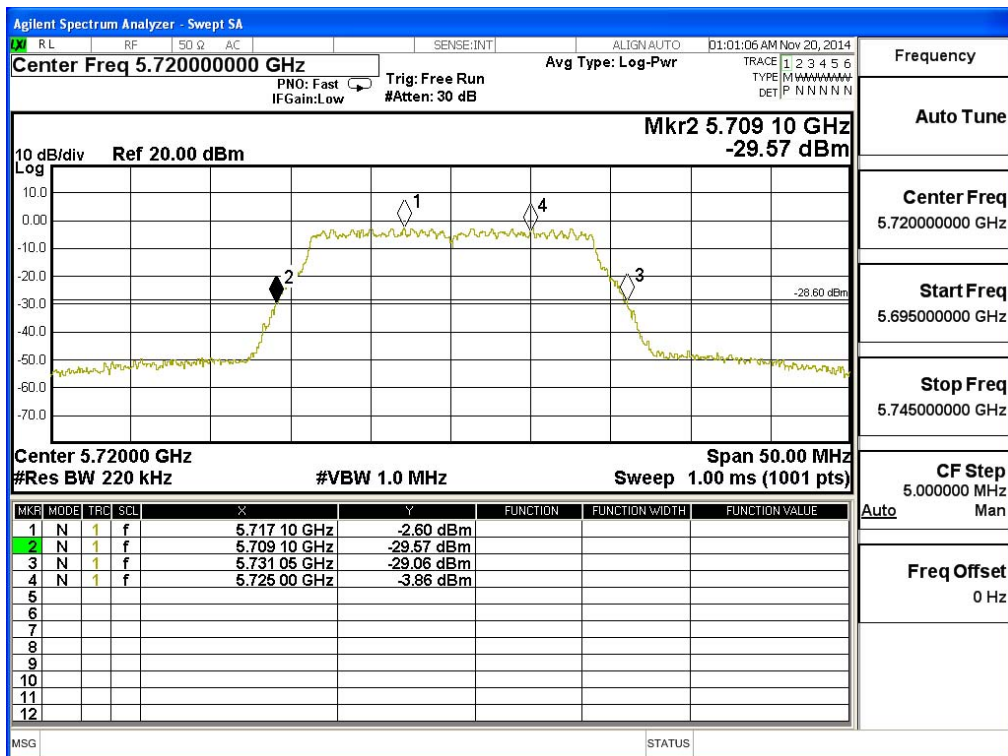
Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit		Result
						(dBm)	dBm+10log(BW)	
144(Band3)	5720	15.900	7.30	7.33	10.33	24	23.01	Pass
144(Band4)	5720	6.000	1.33	1.52	4.44	30	18.78	Pass

Note: Power Output Value =Reading value on average power meter + cable loss

26dBc Occupied Bandwidth:  
Channel 144 – Chain A

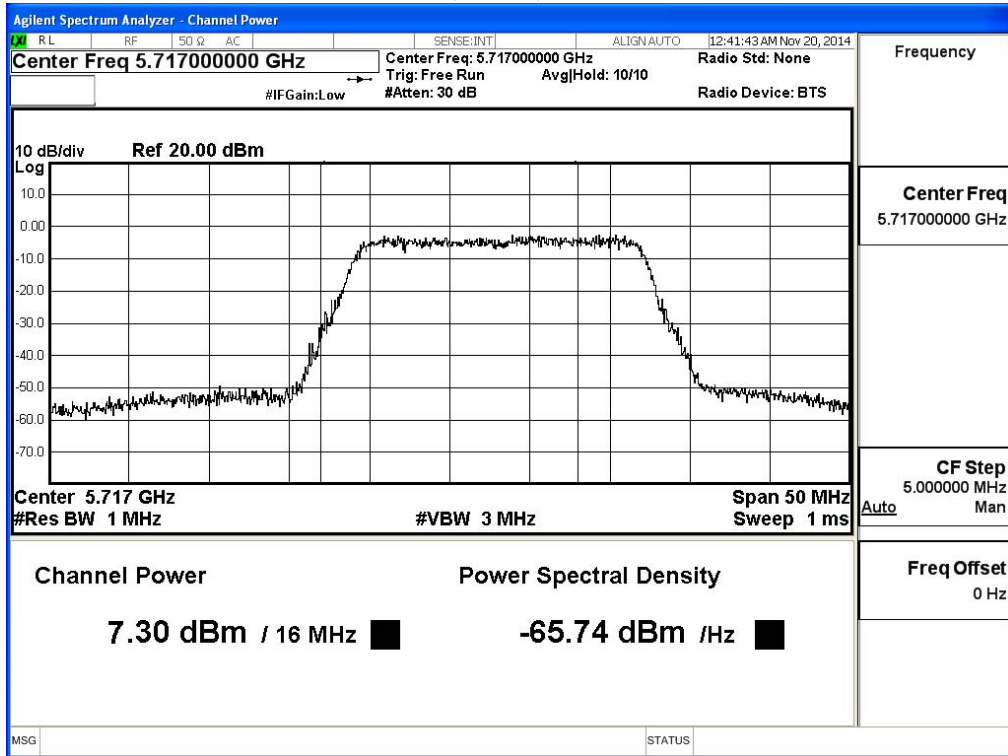


26dBc Occupied Bandwidth:  
Channel 144 – Chain B

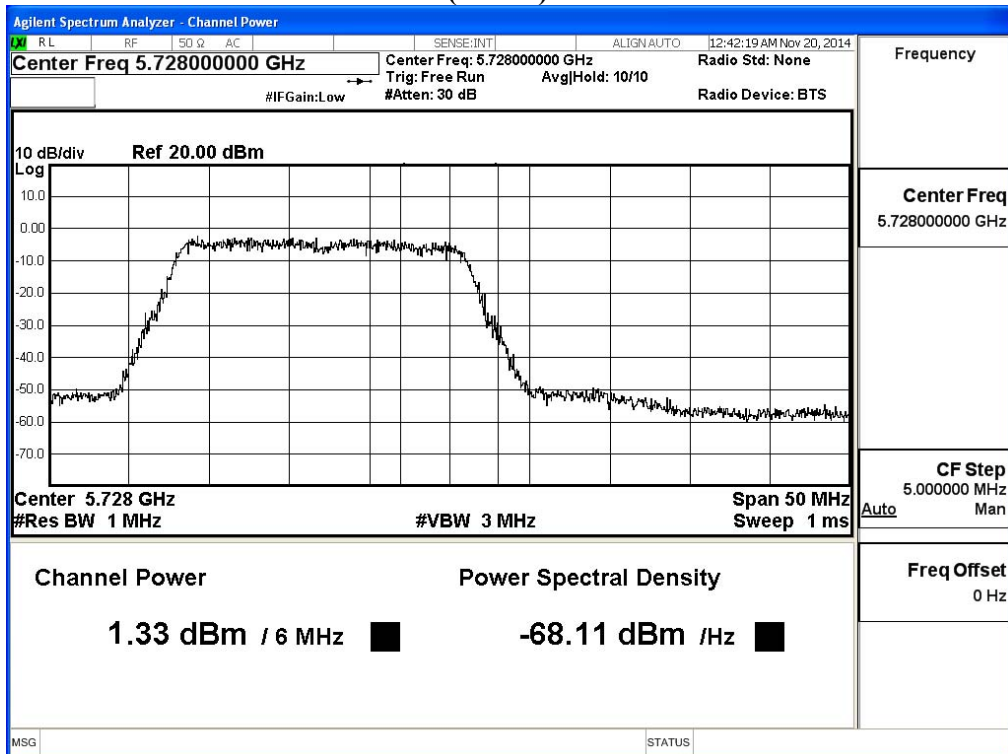




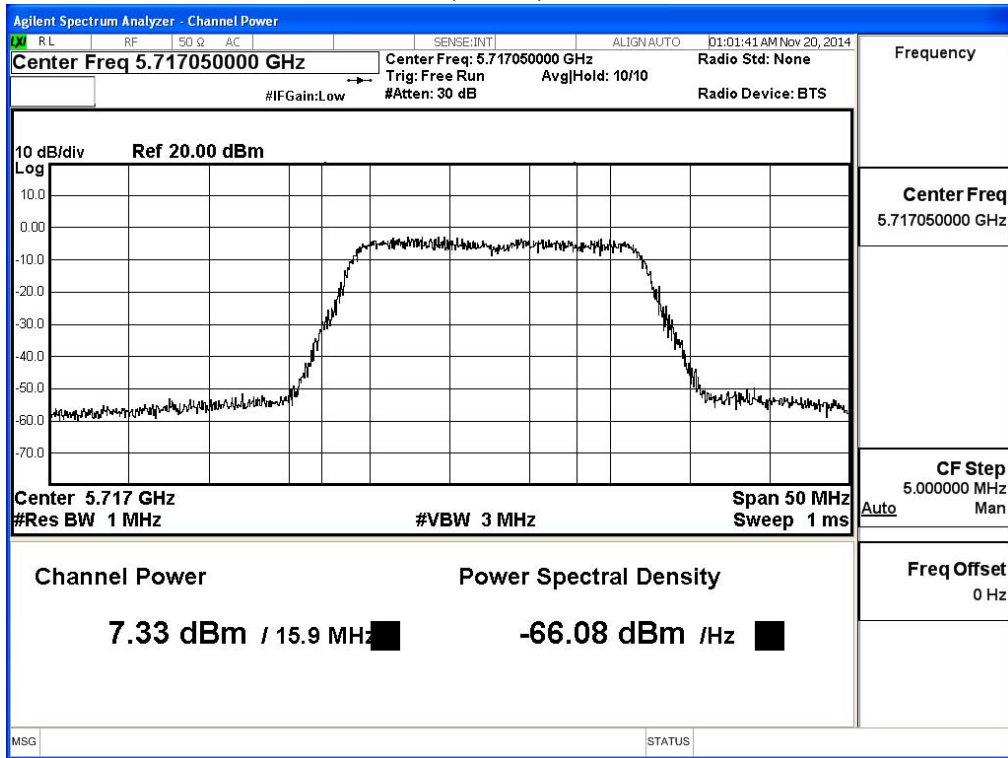
Maximum conducted output power:  
Channel 144 (Band3) – Chain A



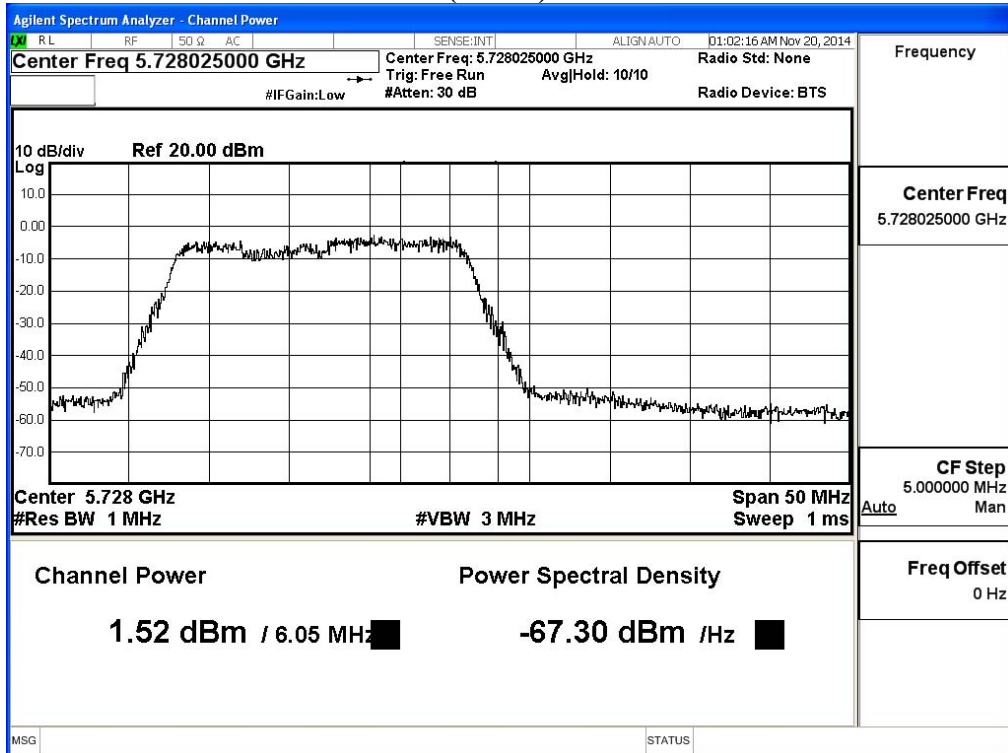
Channel 144 (Band4) – Chain A



Maximum conducted output power:  
Channel 144 (Band3) – Chain B



Channel 144 (Band4) – Chain B



Product : TABLET PC  
 Test Item : Maximum conducted output power  
 Test Site : No.3 OATS  
 Test Mode : Mode 5: Transmit (802.11ac-40BW-15Mbps)

**Chain A**

Cable loss=1dB		Maximum conducted output power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
142F(Band3)	5710	7.27	7.09	7.04	6.99	6.94	6.89	6.84	6.79	6.74	6.69	<24dBm
142F(Band4)	5710	1.24	0.99	0.96	0.93	0.9	0.87	0.84	0.81	0.78	0.75	<30dBm

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

**Chain B**

Cable loss=1dB		Maximum conducted output power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
142F(Band3)	5710	6.86	6.61	6.54	6.47	6.4	6.33	6.26	6.19	6.12	6.05	<24dBm
142F(Band4)	5710	1.62	1.58	1.54	1.5	1.46	1.42	1.38	1.34	1.3	1.26	<30dBm

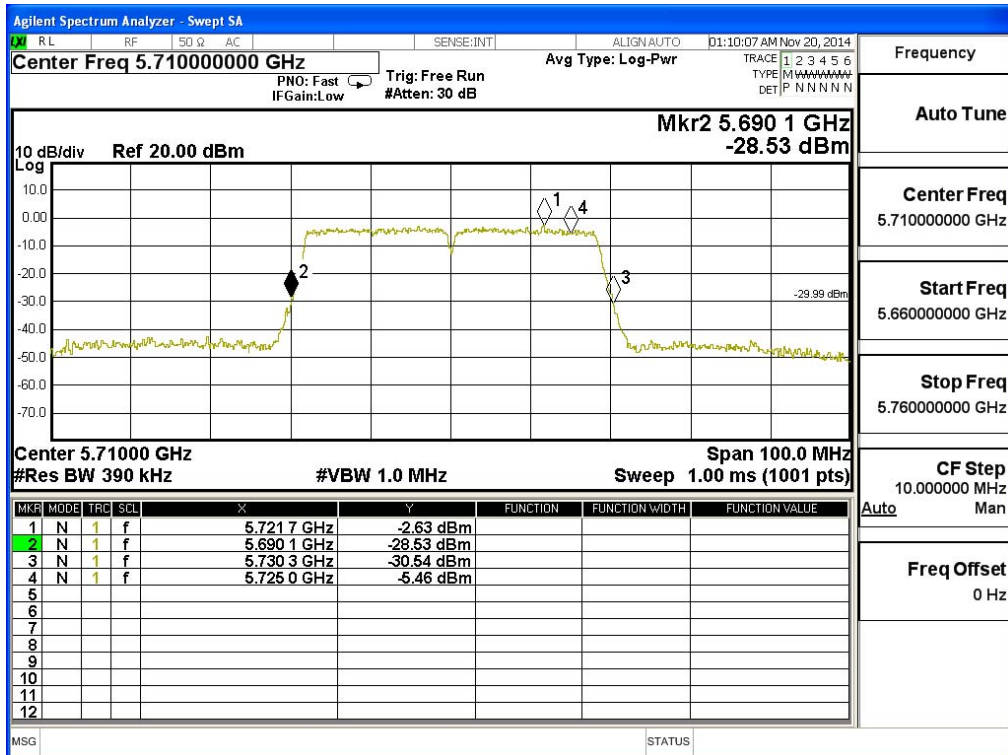
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

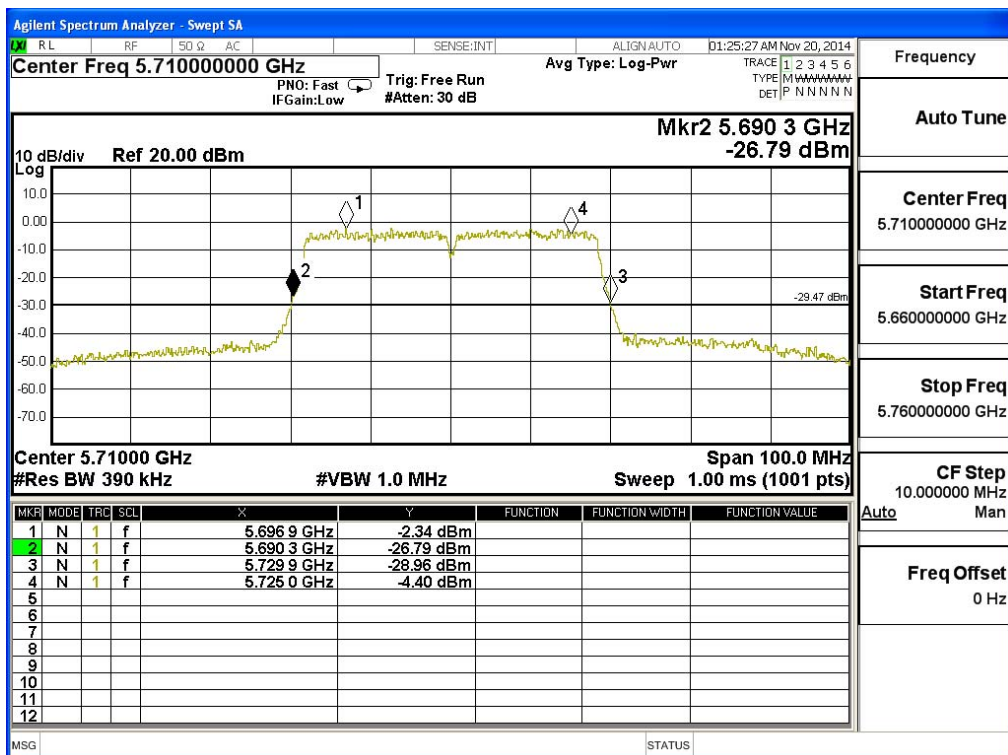
Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit		Result
						(dBm)	dBm+10log(BW)	
142F(Band3)	5710	34.700	7.27	6.86	10.08	24	26.40	Pass
142F(Band4)	5710	4.900	1.24	1.62	4.44	30	17.90	Pass

Note: Power Output Value =Reading value on average power meter + cable loss

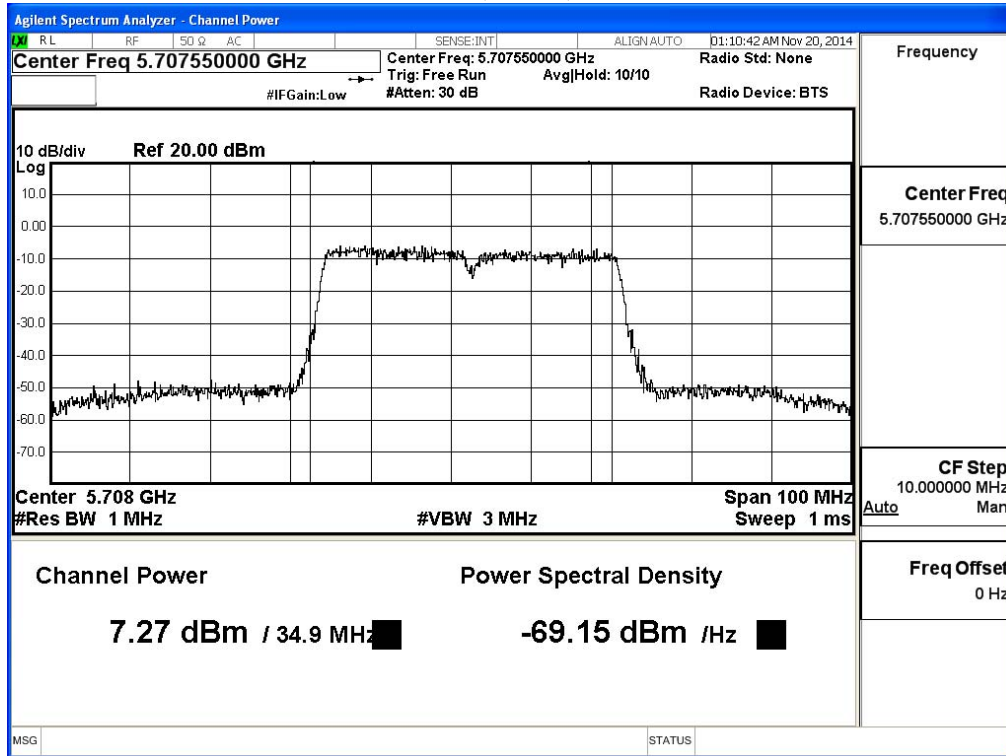
26dBc Occupied Bandwidth:  
Channel 142 – Chain A



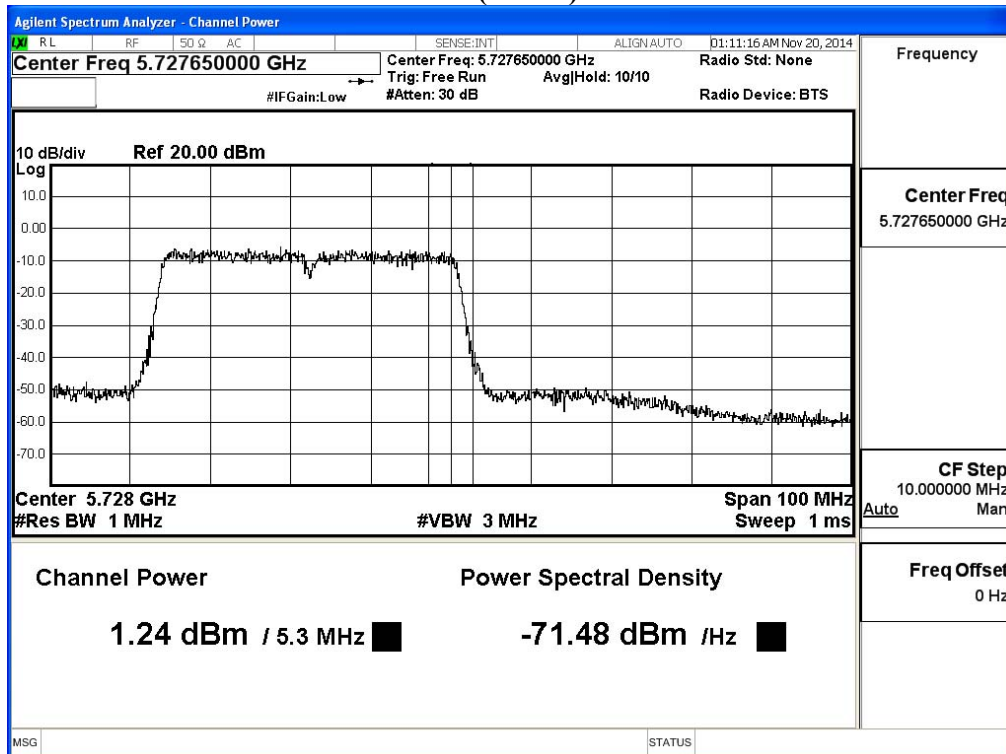
26dBc Occupied Bandwidth:  
Channel 142 – Chain B



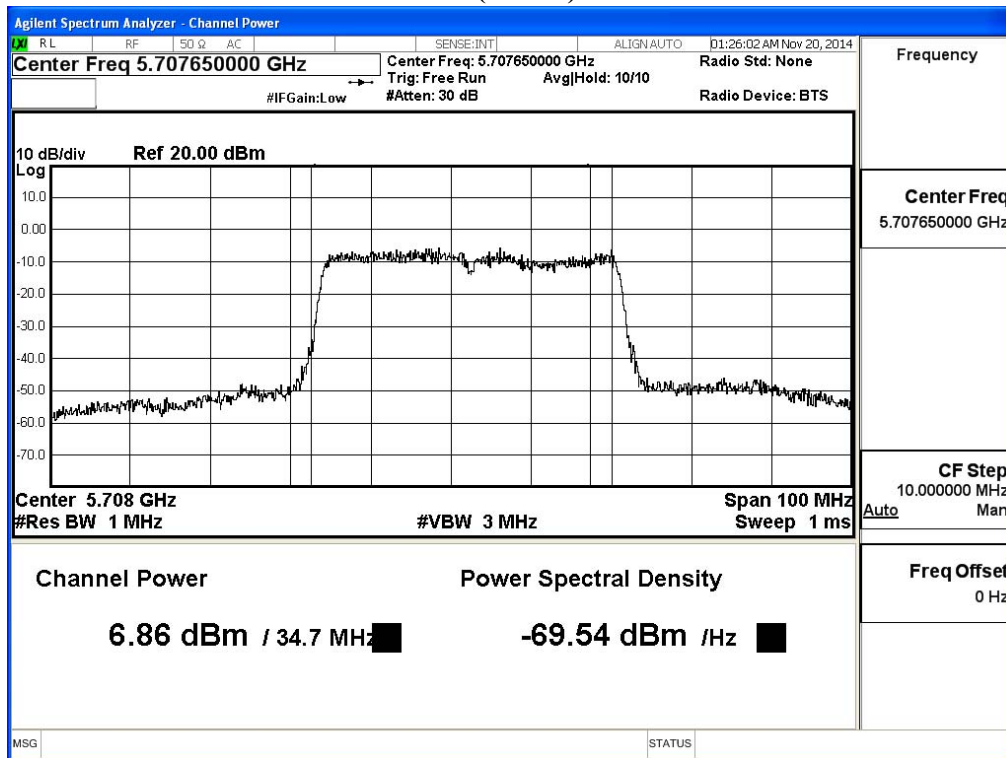
Maximum conducted output power:  
Channel 142 (Band3) – Chain A



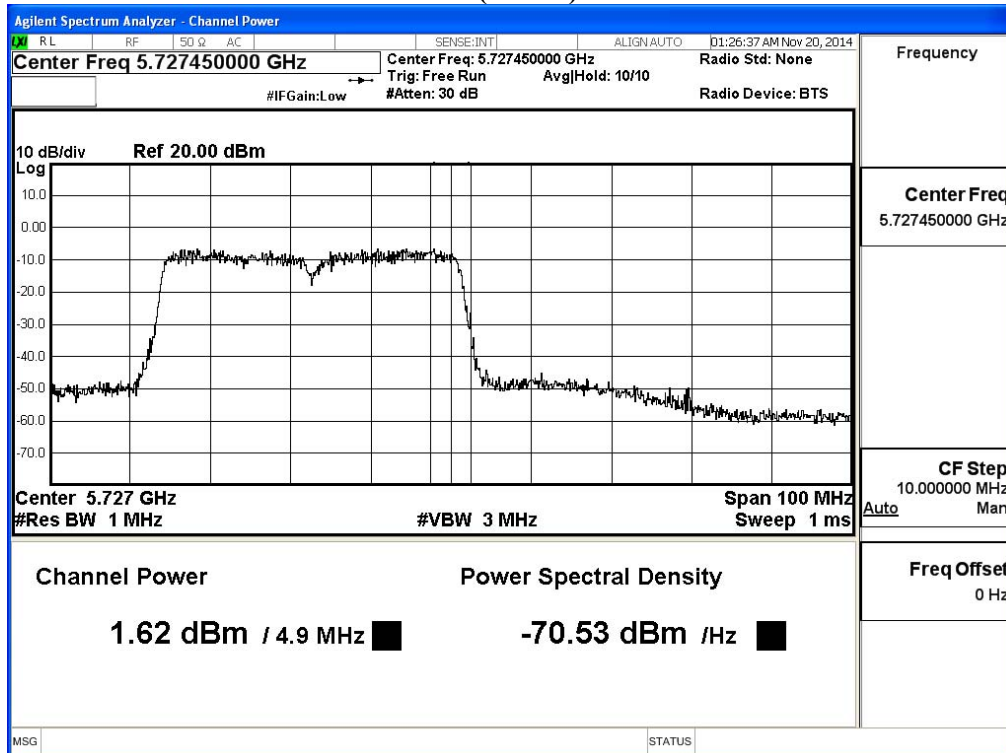
Channel 142 (Band4) – Chain A



Maximum conducted output power:  
Channel 142 (Band3) – Chain B



Channel 142 (Band4) – Chain B



Product : TABLET PC  
 Test Item : Maximum conducted output power  
 Test Site : No.3 OATS  
 Test Mode : Mode 6: Transmit (802.11ac-80BW-65Mbps)

**Chain A**

Cable loss=1dB		Maximum conducted output power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
42	5210	6.59	6.49	6.38	6.35	6.29	6.27	6.21	6.18	6.13	6.08	<24dBm
58	5290	7.91	7.24	7.22	7.2	7.18	7.16	7.14	7.12	7.1	7.08	<24dBm
106	5530	6.64	6.45	6.42	6.39	6.36	6.33	6.3	6.27	6.24	6.21	<24dBm
138(Band3)	5690	7.91	7.71	7.67	7.63	7.59	7.55	7.51	7.47	7.43	7.39	<24dBm
138(Band4)	5690	1.29	1.21	1.19	1.17	1.15	1.13	1.11	1.09	1.07	1.05	<30dBm

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

**Chain B**

Cable loss=1dB		Maximum conducted output power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
42	5210	6.45	6.39	6.37	6.35	6.31	6.28	6.24	6.2	6.17	6.11	<24dBm
58	5290	7.94	7.91	7.88	7.85	7.82	7.79	7.76	7.73	7.61	6.57	<24dBm
106	5530	6.23	6.18	6.07	6.03	5.99	5.85	5.71	5.67	5.63	5.59	<24dBm
138(Band3)	5690	7.3	7.24	7.16	7.06	6.92	6.88	6.74	6.64	6.56	6.42	<24dBm
138(Band4)	5690	1.85	1.15	1.12	1.09	1.06	1.03	1	0.97	0.94	0.91	<30dBm

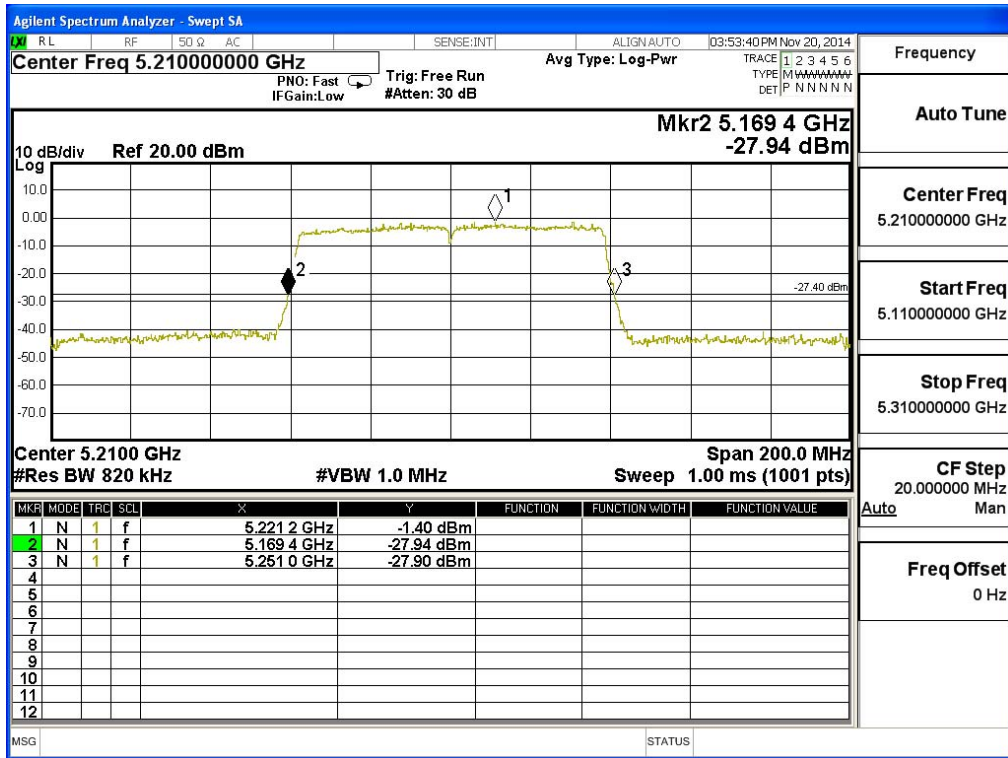
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

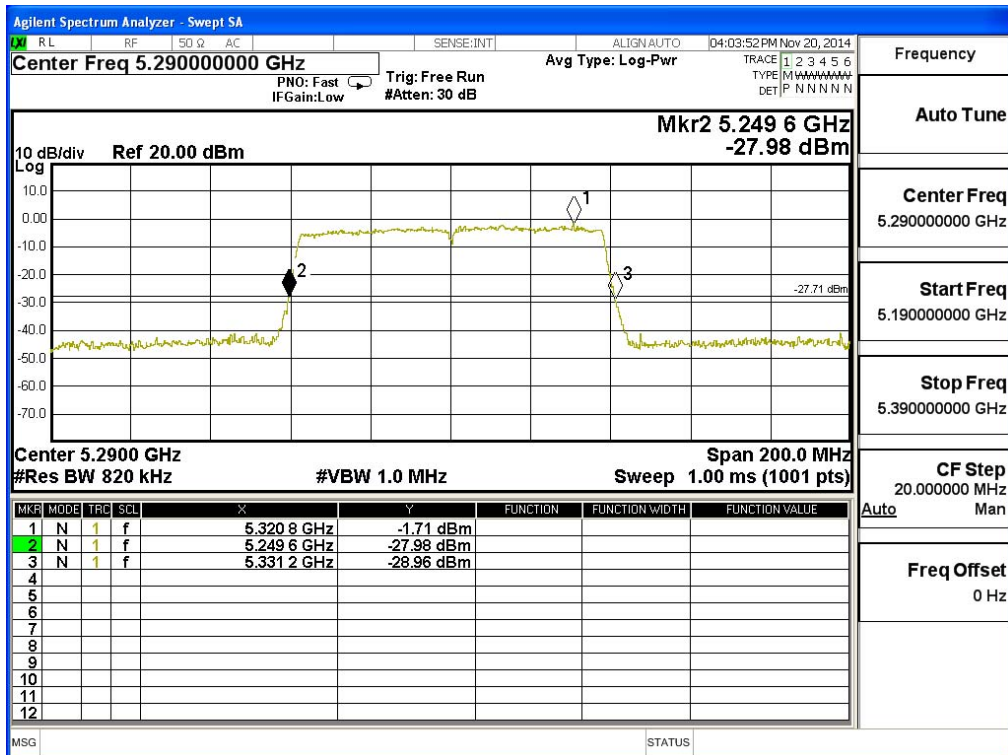
Note: Power Output Value =Reading value on average power meter + cable loss

Channel No	Frequency Range (MHz)	26dB Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit		Result
						(dBm)	dBm+10log(BW)	
42	5210	81.200	6.59	6.45	9.53	17	30.10	Pass
58	5290	81.600	7.91	7.94	10.94	17	30.12	Pass
106	5530	82.200	6.64	6.23	9.45	24	30.15	Pass
138(Band3)	5690	75.200	7.91	7.30	10.63	24	29.76	Pass
138(Band4)	5690	5.800	1.29	1.85	4.59	30	24.63	Pass

26dBc Occupied Bandwidth:  
Channel 42 – Chain A

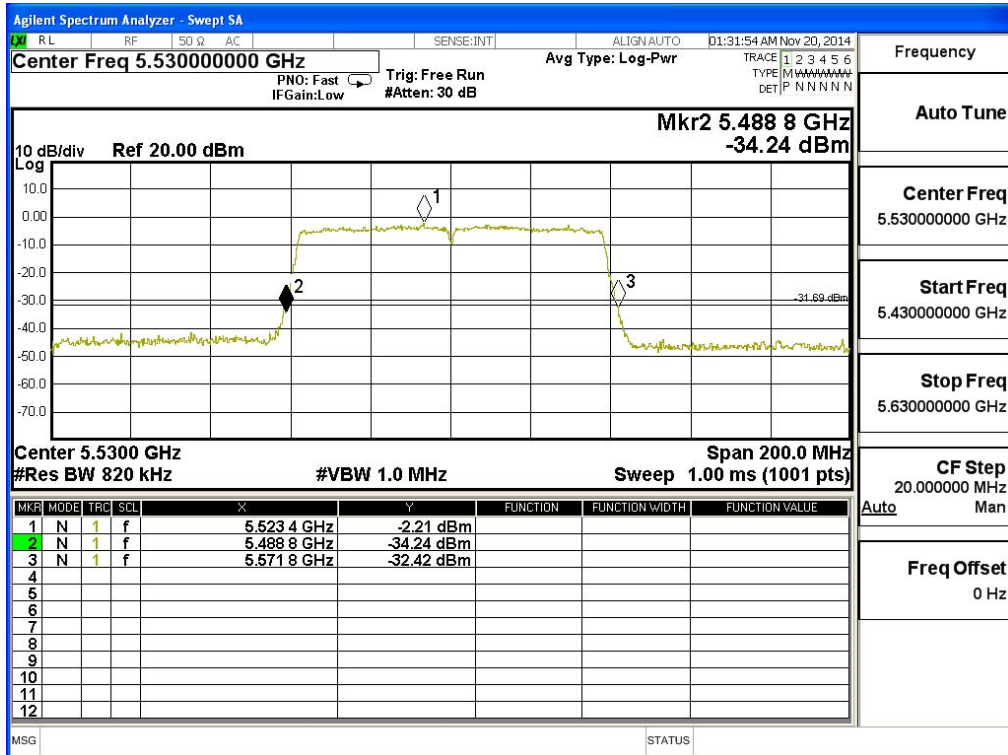


Channel 58 – Chain A

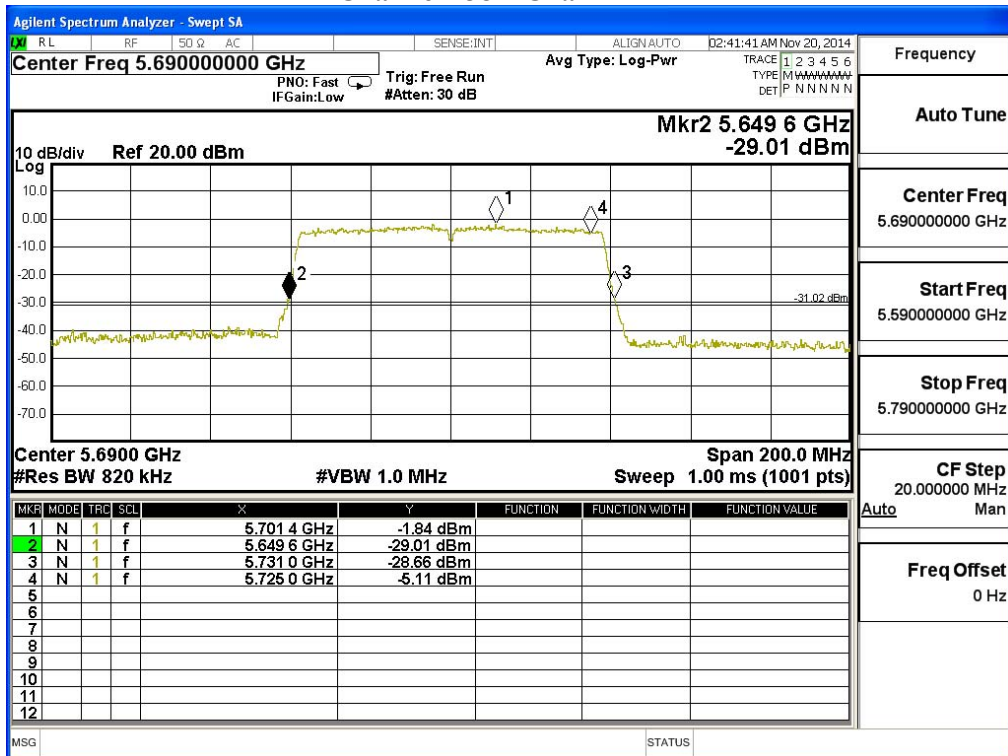




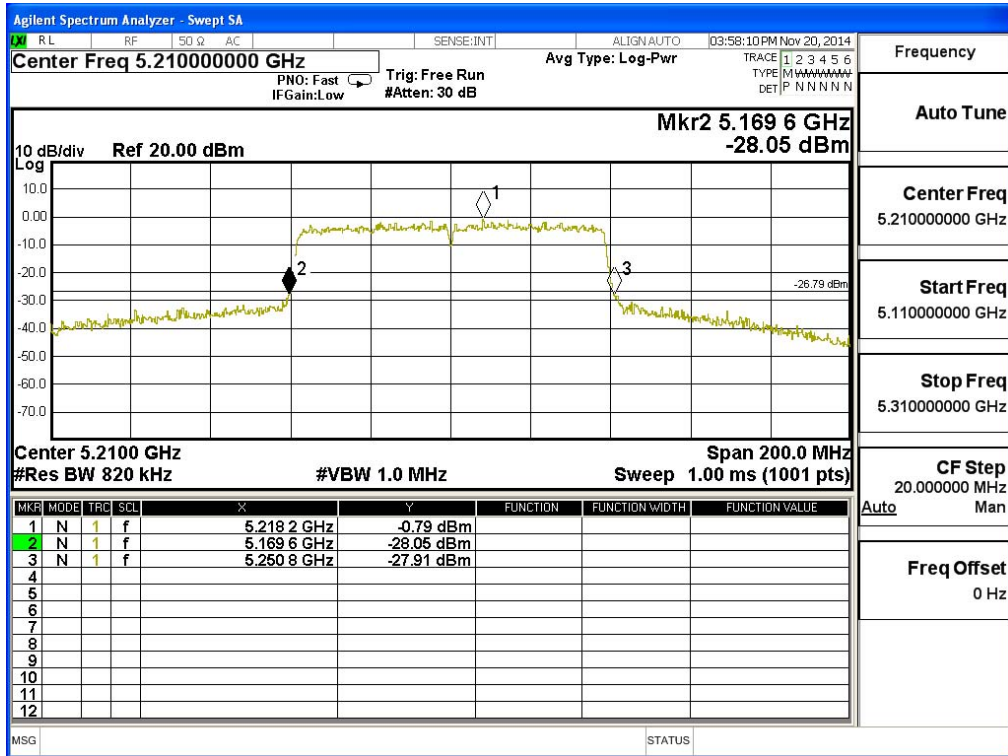
Channel 106 – Chain A



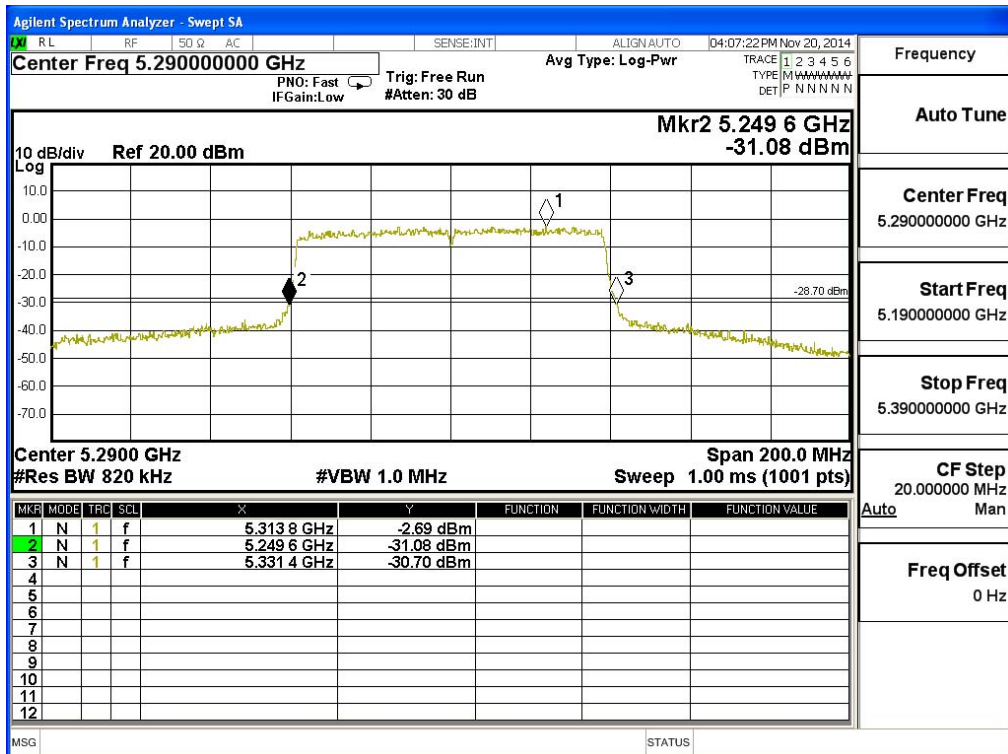
Channel 138 – Chain A



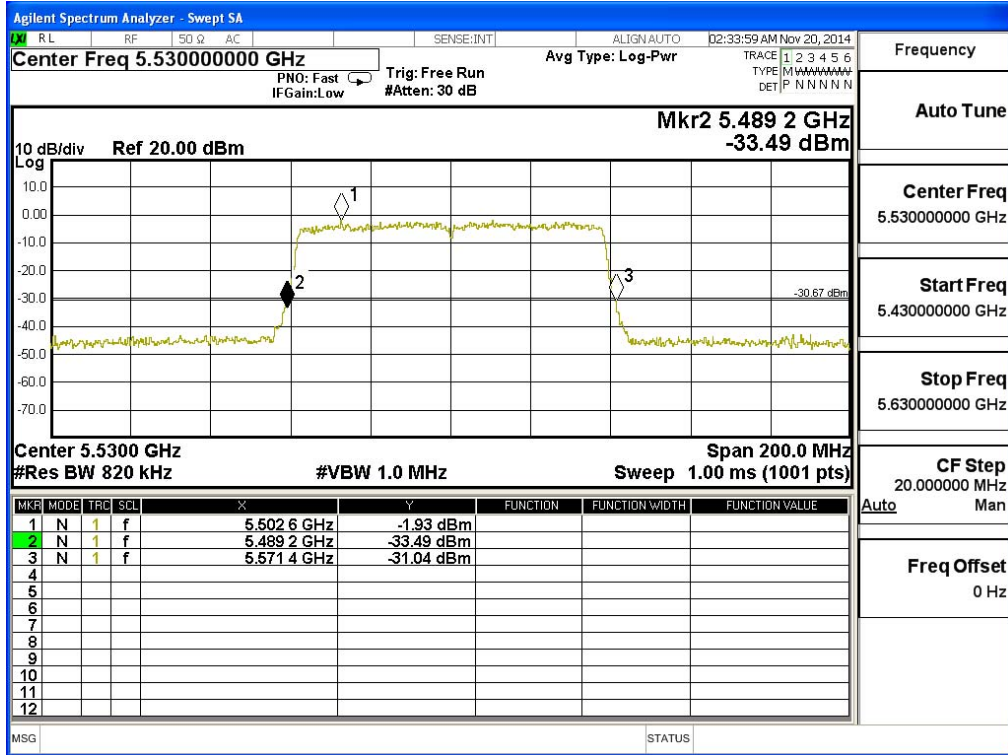
26dBc Occupied Bandwidth:  
Channel 42 – Chain B



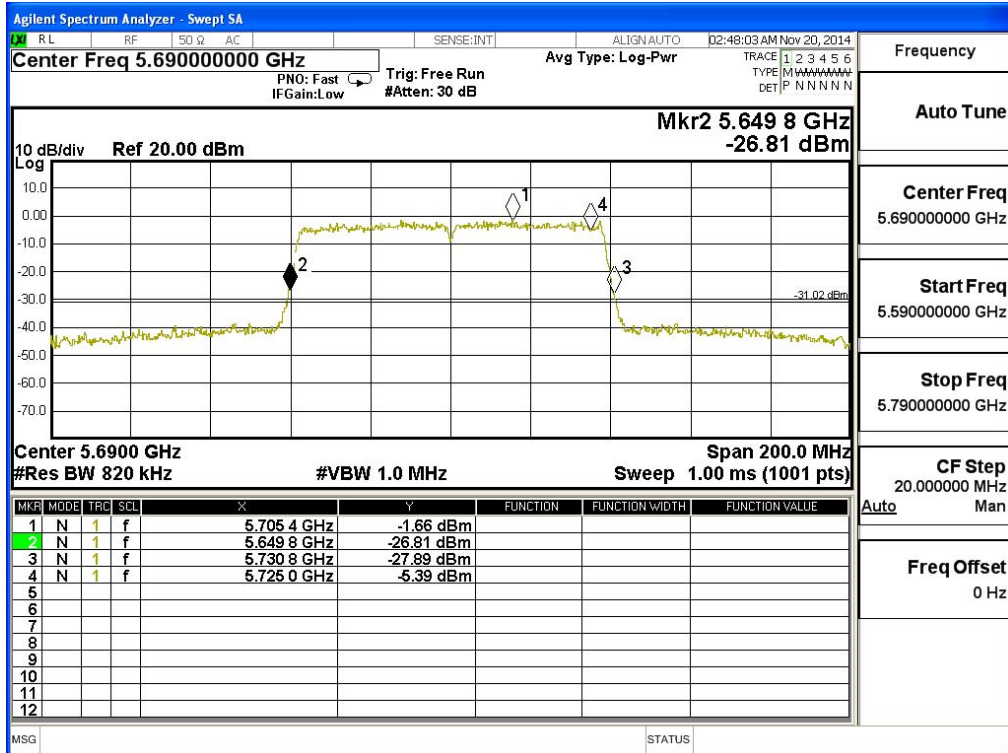
Channel 58 – Chain B



Channel 106 – Chain B

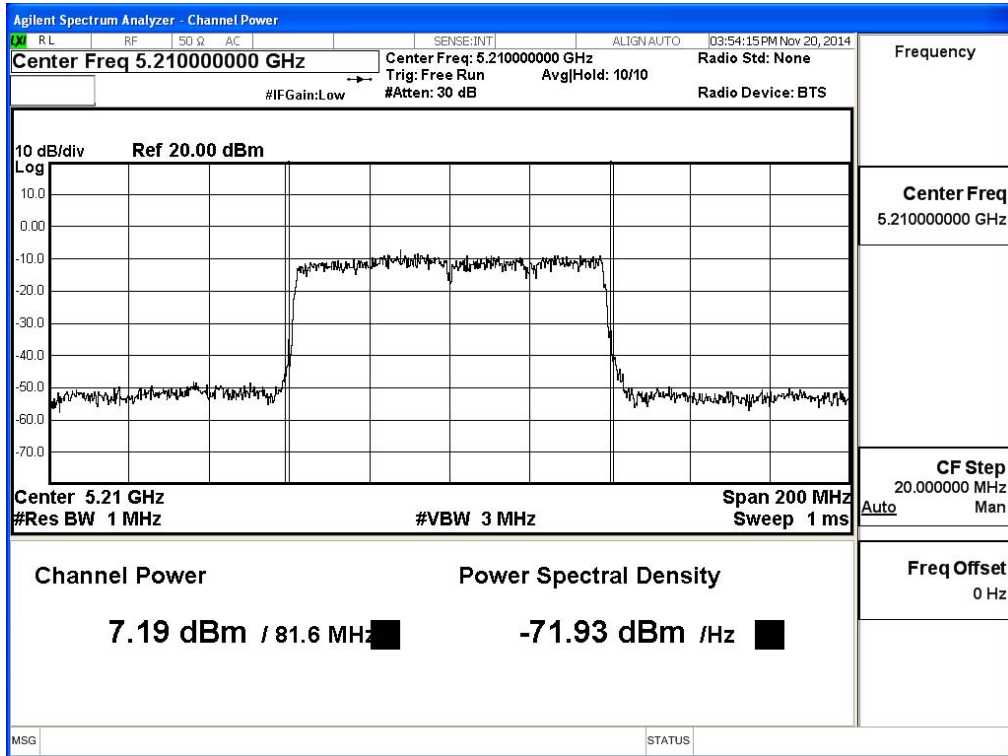


Channel 138 – Chain B



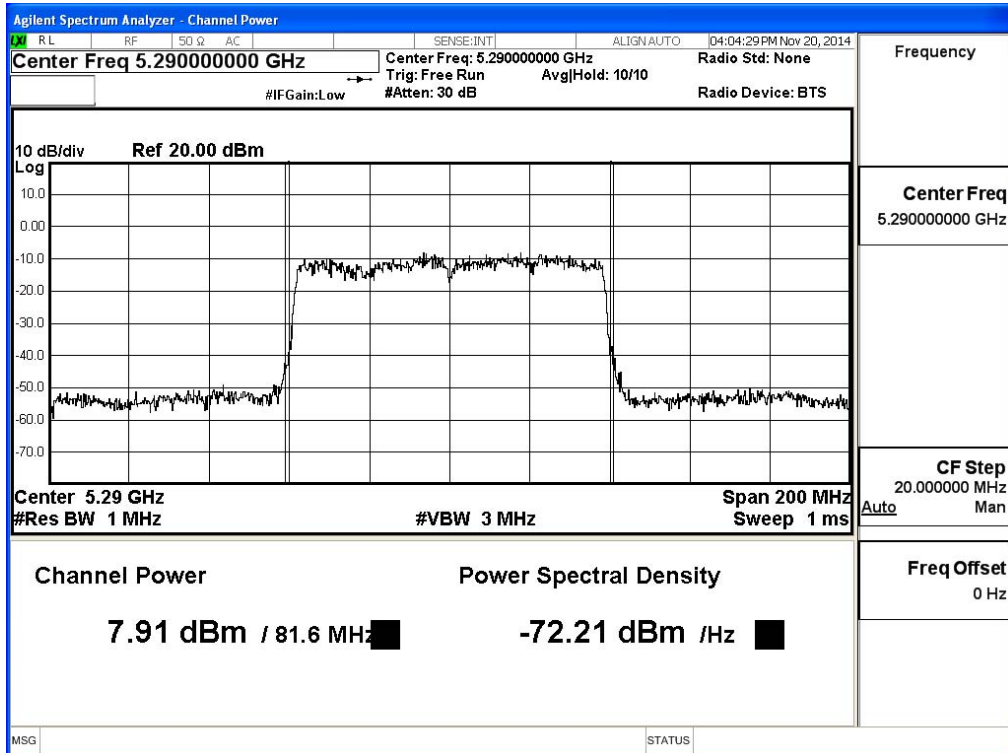
Maximum conducted output power:

Channel 42 – Chain A



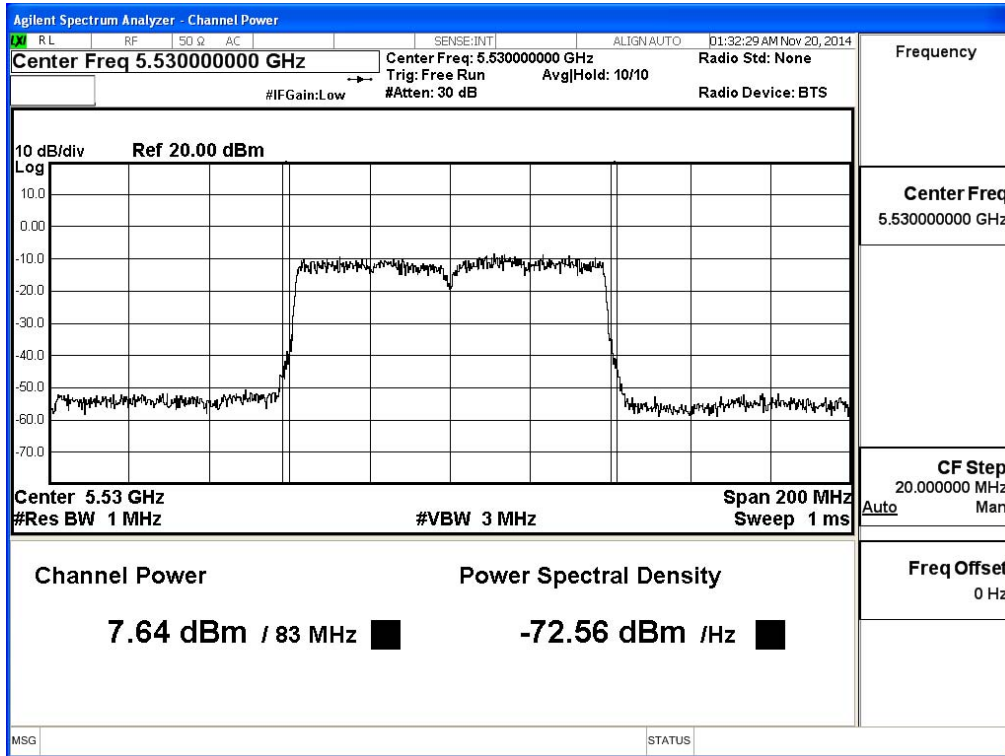
Maximum conducted output power:

Channel 58 – Chain A



Maximum conducted output power:

Channel 106 – Chain A



Maximum conducted output power:

Channel 138 (Band3) – Chain A

