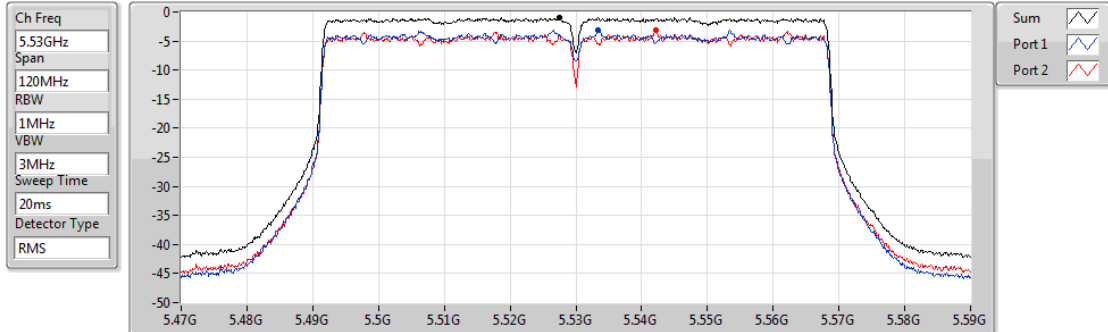




802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5530MHz

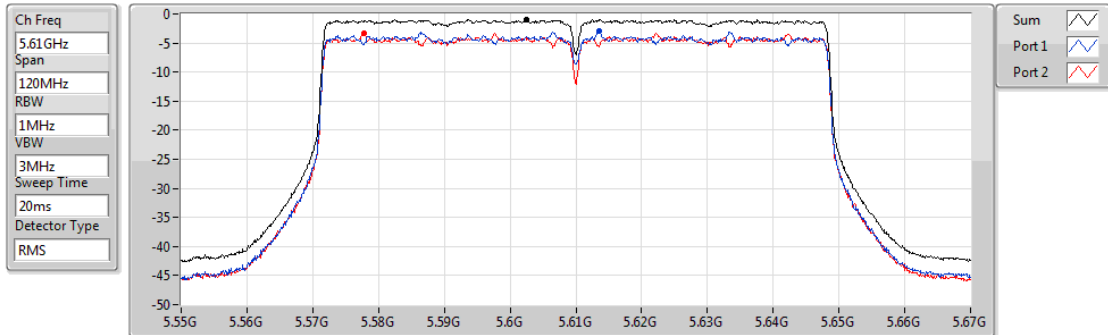


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.91	-0.91	-3.05	-3.20

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5610MHz

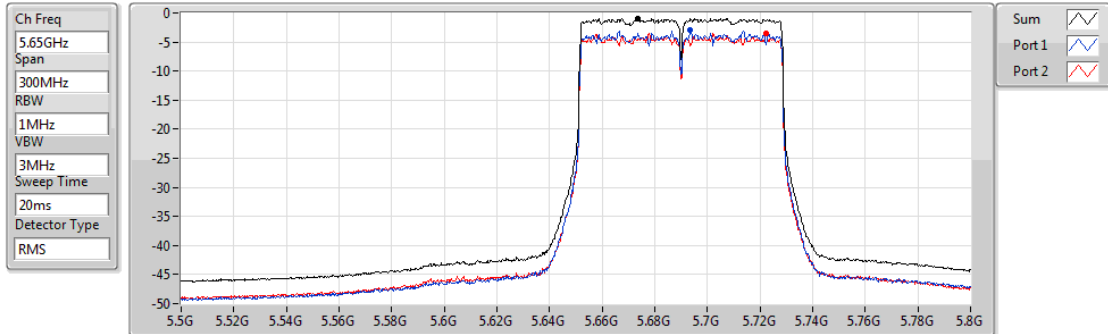


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.95	-0.95	-2.99	-3.31

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz



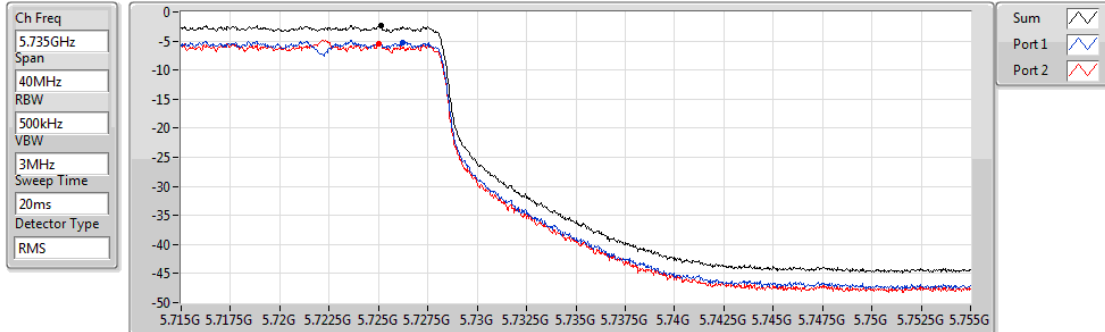
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.95	-0.95	-2.94	-3.50



802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

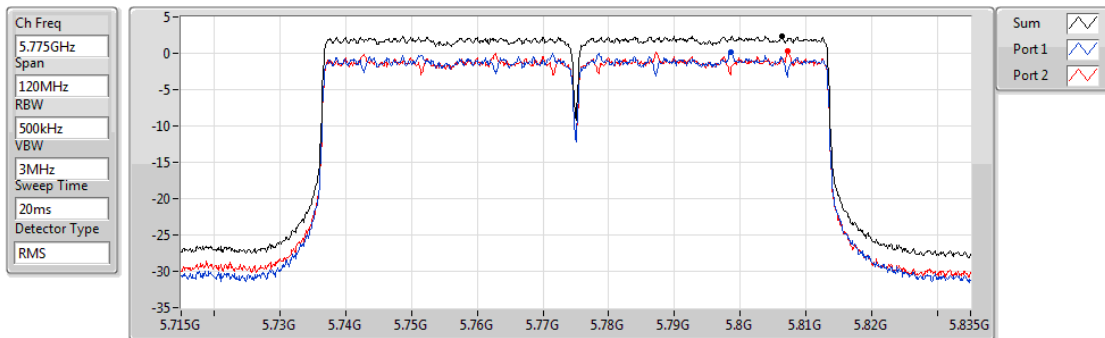


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.38	-2.38	-5.19	-5.42

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.39	2.39	0.20	0.26



**For Set 3 antennas / 3TX:**  
**<For Non-Beamforming Mode>**  
**Summary**

Mode	PD (dBm/RBW)
802.11a_(6Mbps)_3TX	-
5.15-5.25GHz	8.98
5.25-5.35GHz	2.81
5.47-5.725GHz	2.97
5.725-5.85GHz	11.56
802.11ac VHT20_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	8.99
5.25-5.35GHz	2.85
5.47-5.725GHz	2.93
5.725-5.85GHz	11.49
802.11ac VHT40_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	8.59
5.25-5.35GHz	2.73
5.47-5.725GHz	2.98
5.725-5.85GHz	8.93
802.11ac VHT80_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	1.23
5.25-5.35GHz	1.28
5.47-5.725GHz	0.96
5.725-5.85GHz	3.51

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dB)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_(6Mbps)_3TX	-	-	-	-	-	-	-
5180MHz	Pass	14.00	4.49	4.19	4.32	8.98	9.00
5200MHz	Pass	14.00	4.16	3.74	4.08	8.61	9.00
5240MHz	Pass	14.00	4.37	3.87	4.52	8.62	9.00
5260MHz	Pass	14.00	-1.54	-1.88	-1.29	2.70	3.00
5300MHz	Pass	14.00	-1.00	-1.56	-0.98	2.73	3.00
5320MHz	Pass	14.00	-0.92	-1.68	-1.30	2.81	3.00
5500MHz	Pass	14.00	-1.03	-1.76	-2.40	2.77	3.00
5580MHz	Pass	14.00	-1.14	-2.03	-2.30	2.76	3.00
5700MHz	Pass	14.00	-1.78	-1.53	-1.75	2.97	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	-1.73	-1.60	-1.98	2.93	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	-3.17	-3.19	-3.27	1.52	22.00
5745MHz	Pass	14.00	6.78	6.93	6.78	11.49	22.00
5785MHz	Pass	14.00	6.52	7.00	7.06	11.56	22.00
5825MHz	Pass	14.00	6.65	6.67	6.91	11.38	22.00
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5180MHz	Pass	14.00	4.46	4.32	3.99	8.99	9.00
5200MHz	Pass	14.00	4.49	4.37	4.02	8.97	9.00
5240MHz	Pass	14.00	4.18	4.02	4.34	8.74	9.00
5260MHz	Pass	14.00	-1.60	-1.72	-1.35	2.85	3.00
5300MHz	Pass	14.00	-1.30	-2.03	-0.85	2.64	3.00
5320MHz	Pass	14.00	-1.34	-1.92	-1.30	2.69	3.00
5500MHz	Pass	14.00	-0.70	-1.83	-2.42	2.92	3.00
5580MHz	Pass	14.00	-0.96	-1.77	-2.54	2.91	3.00
5700MHz	Pass	14.00	-1.89	-1.56	-1.73	2.93	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	-1.89	-1.70	-1.82	2.92	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	-3.34	-3.72	-3.90	1.02	22.00
5745MHz	Pass	14.00	6.49	6.66	6.60	11.27	22.00
5785MHz	Pass	14.00	6.41	6.95	7.11	11.49	22.00
5825MHz	Pass	14.00	6.46	6.59	6.84	11.38	22.00
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5190MHz	Pass	14.00	3.06	2.41	2.67	7.30	9.00
5230MHz	Pass	14.00	4.52	3.71	4.25	8.59	9.00
5270MHz	Pass	14.00	-1.28	-2.07	-1.02	2.62	3.00
5310MHz	Pass	14.00	-0.98	-2.09	-1.16	2.73	3.00
5510MHz	Pass	14.00	-0.87	-1.78	-2.18	2.87	3.00
5550MHz	Pass	14.00	-0.97	-1.80	-2.03	2.96	3.00
5670MHz	Pass	14.00	-1.48	-1.90	-1.53	2.98	3.00
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	-1.78	-1.67	-2.04	2.86	3.00
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	-4.79	-4.38	-4.57	0.15	22.00
5755MHz	Pass	14.00	4.12	4.30	4.22	8.91	22.00
5795MHz	Pass	14.00	3.98	4.60	4.19	8.93	22.00
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5210MHz	Pass	14.00	-3.08	-3.48	-3.08	1.23	9.00
5290MHz	Pass	14.00	-2.48	-3.13	-2.19	1.28	3.00
5530MHz	Pass	14.00	-3.37	-4.46	-4.54	0.34	3.00
5610MHz	Pass	14.00	-4.04	-4.42	-4.68	0.23	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-3.61	-3.66	-3.75	0.96	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-6.16	-5.75	-5.90	-1.16	22.00
5775MHz	Pass	14.00	-1.26	-1.10	-1.20	3.51	22.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

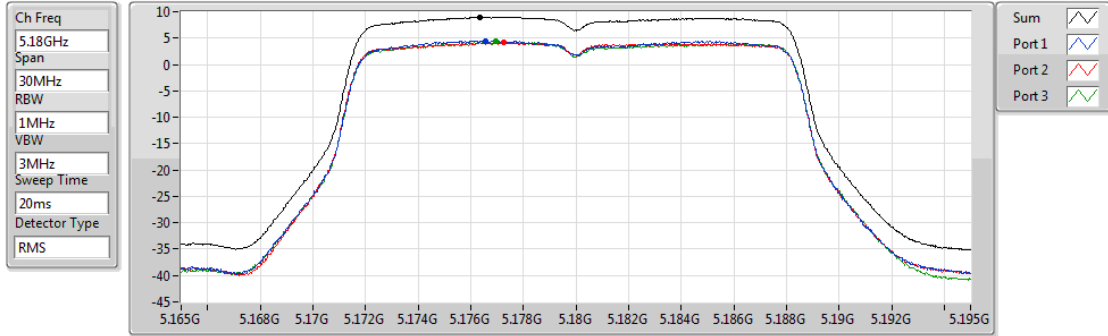
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5180MHz

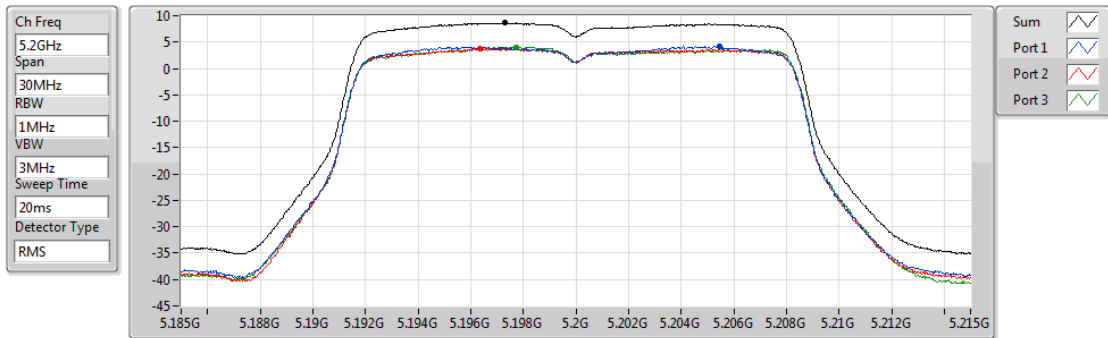


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.98	8.98	4.49	4.19	4.32

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5200MHz

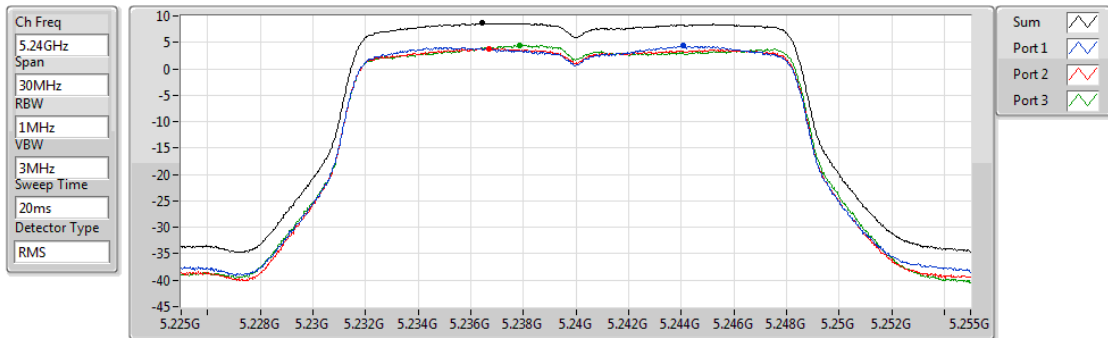


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.61	8.61	4.16	3.74	4.08

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5240MHz



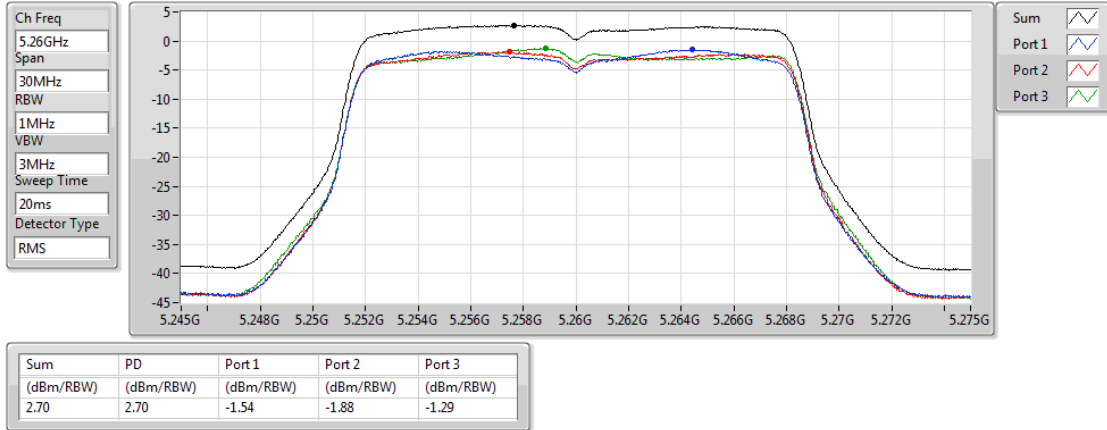
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.62	8.62	4.37	3.87	4.52



802.11a\_(6Mbps)\_3TX

PSD

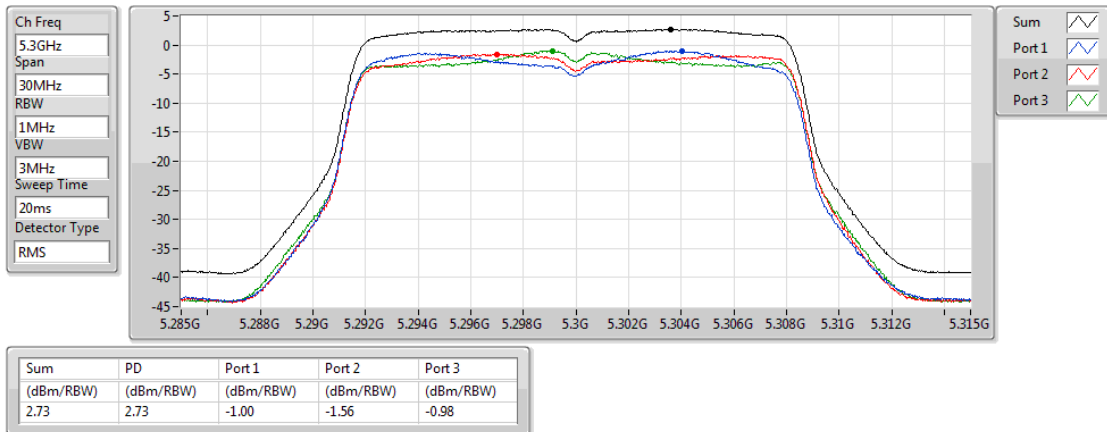
5260MHz



802.11a\_(6Mbps)\_3TX

PSD

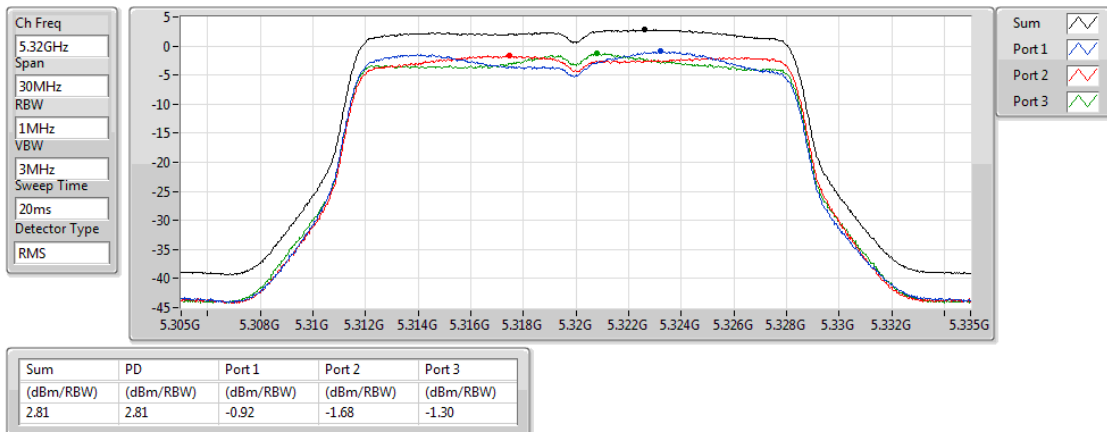
5300MHz



802.11a\_(6Mbps)\_3TX

PSD

5320MHz

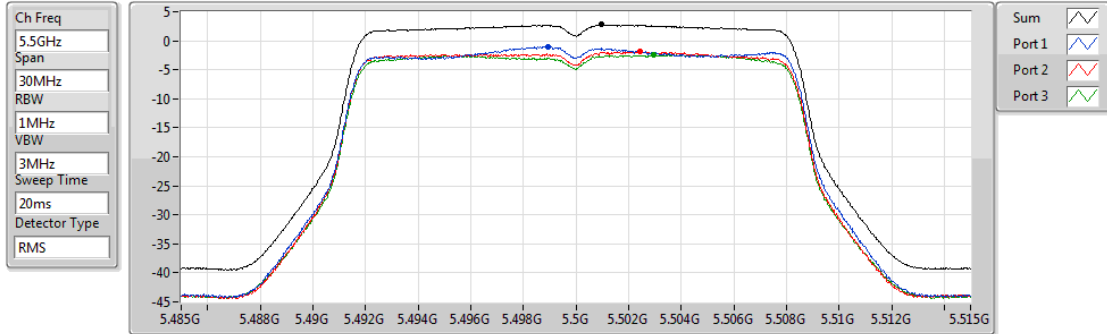




### 802.11a\_(6Mbps)\_3TX

PSD

#### 5500MHz

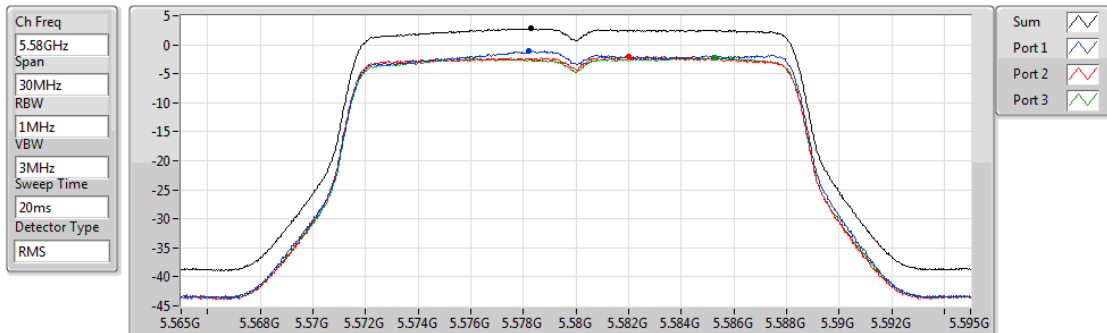


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.77	2.77	-1.03	-1.76	-2.40

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5580MHz

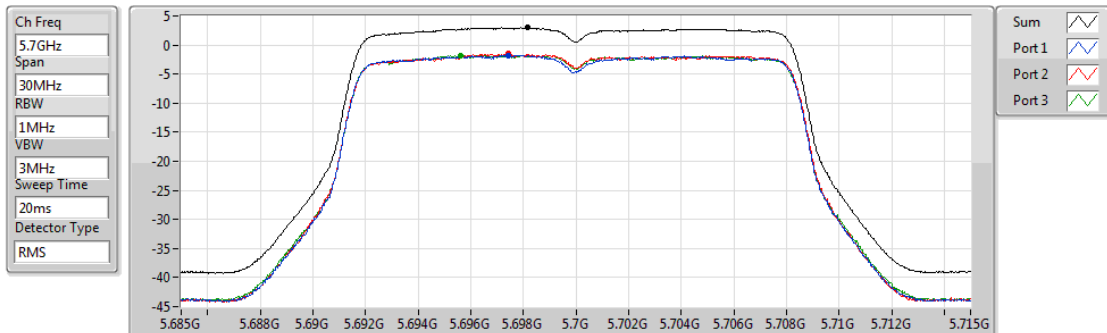


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	-1.14	-2.03	-2.30

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5700MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.97	2.97	-1.78	-1.53	-1.75

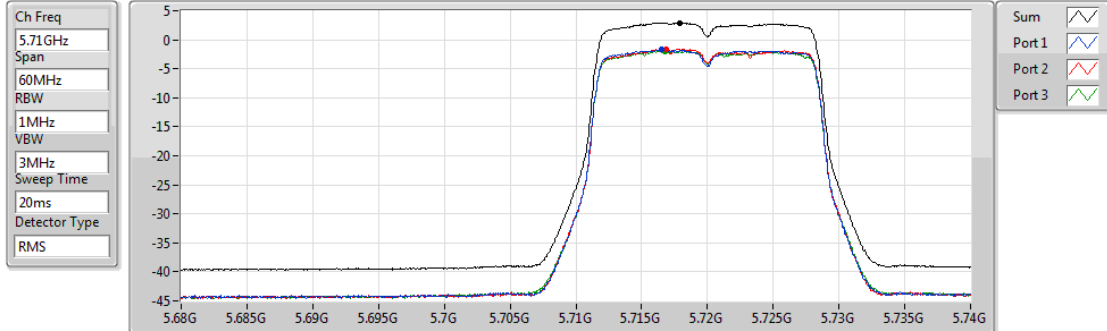




802.11a\_(6Mbps)\_3TX

PSD

5720MHz Straddle 5.47-5.725GHz

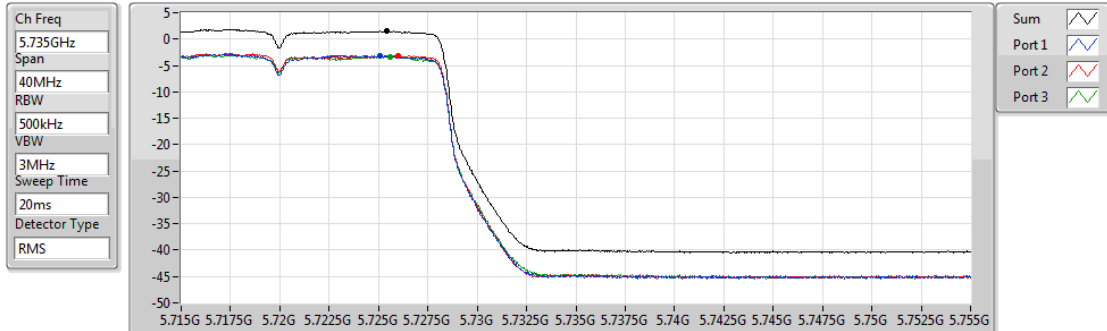


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.93	2.93	-1.73	-1.60	-1.98

802.11a\_(6Mbps)\_3TX

PSD

5720MHz Straddle 5.725-5.85GHz

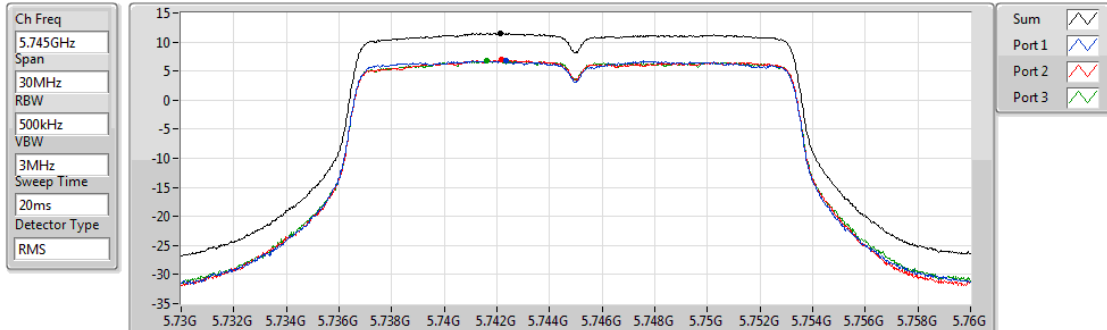


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.52	1.52	-3.17	-3.19	-3.27

802.11a\_(6Mbps)\_3TX

PSD

5745MHz



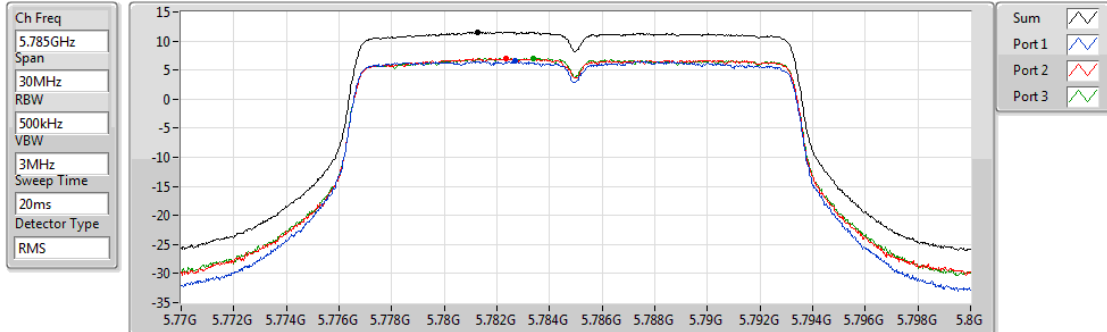
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.49	11.49	6.78	6.93	6.78



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5785MHz

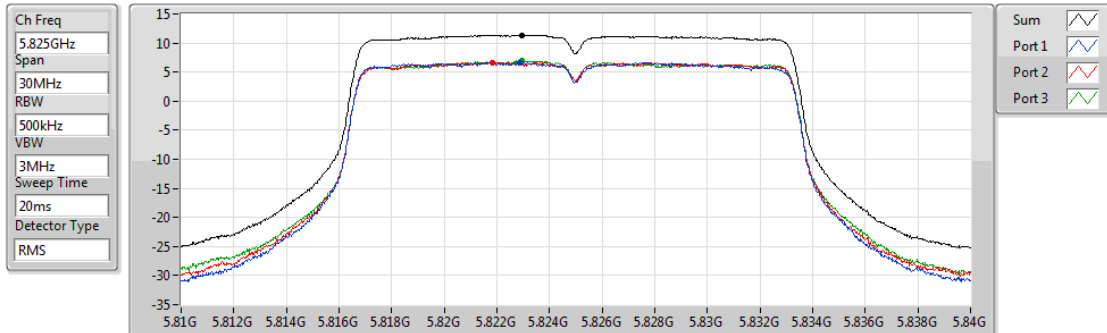


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.56	11.56	6.52	7.00	7.06

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5825MHz

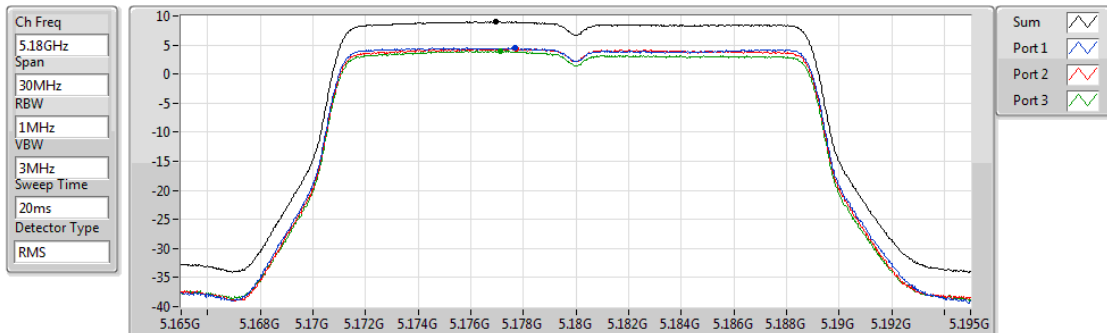


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.38	11.38	6.65	6.67	6.91

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

#### 5180MHz



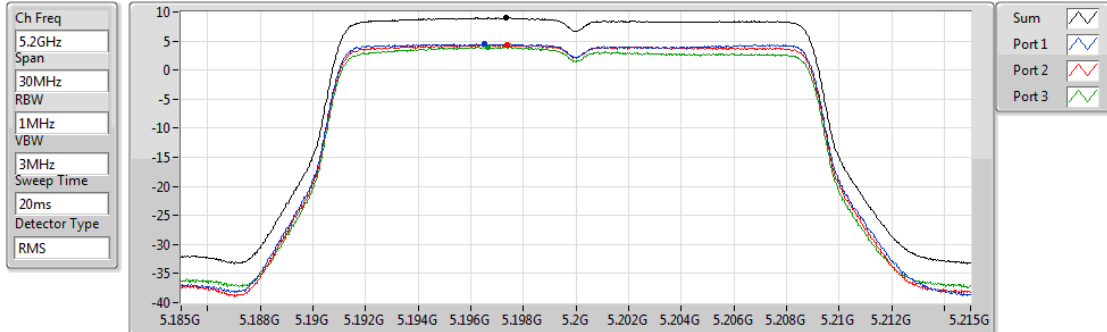
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.99	8.99	4.46	4.32	3.99



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5200MHz

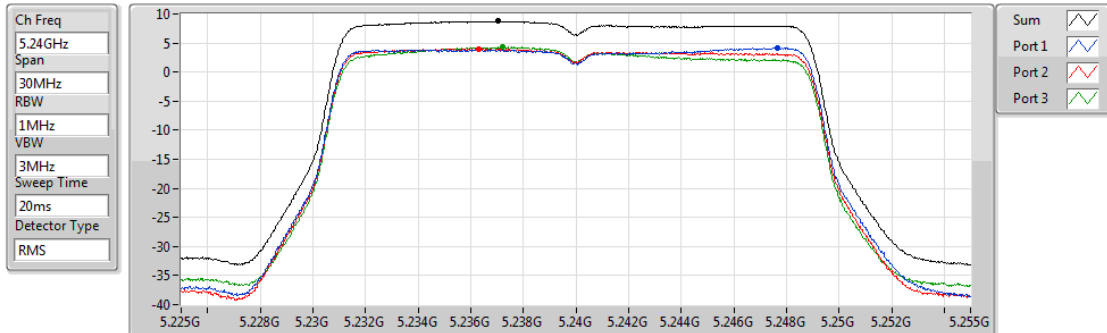


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.97	8.97	4.49	4.37	4.02

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5240MHz

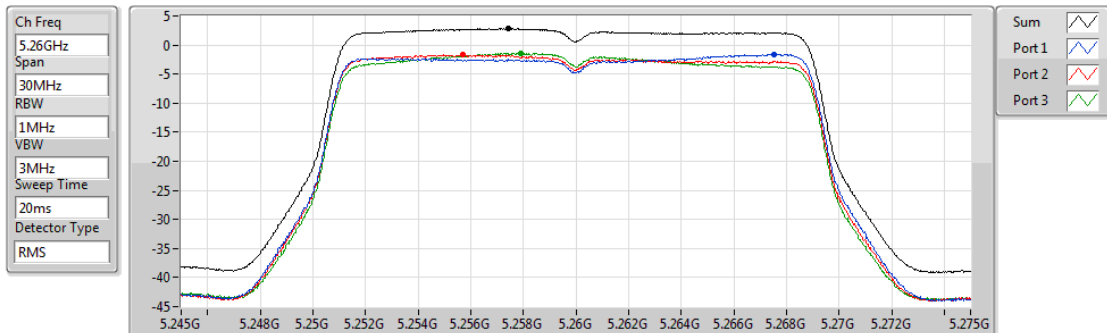


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.74	8.74	4.18	4.02	4.34

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5260MHz



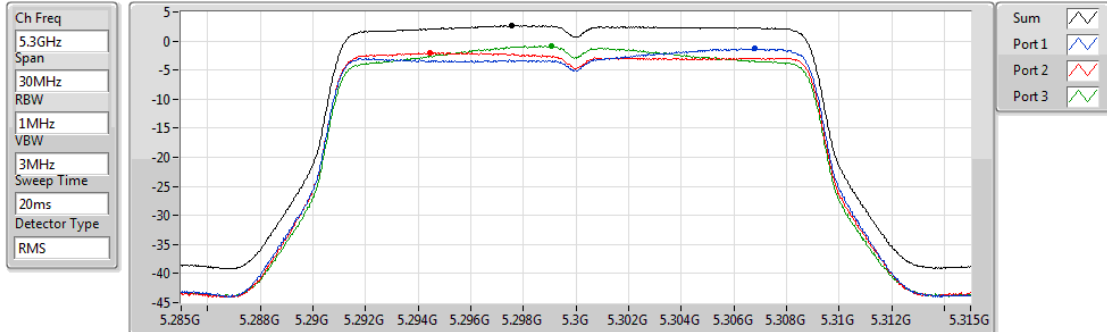
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.85	2.85	-1.60	-1.72	-1.35



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5300MHz

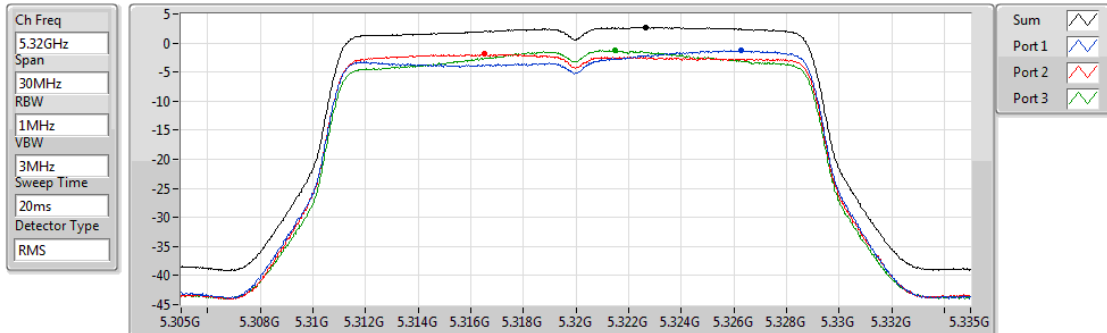


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.64	2.64	-1.30	-2.03	-0.85

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5320MHz

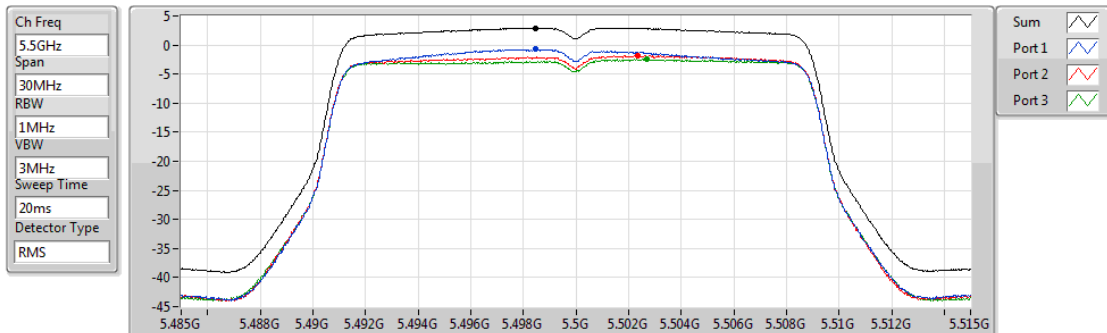


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.69	2.69	-1.34	-1.92	-1.30

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5500MHz



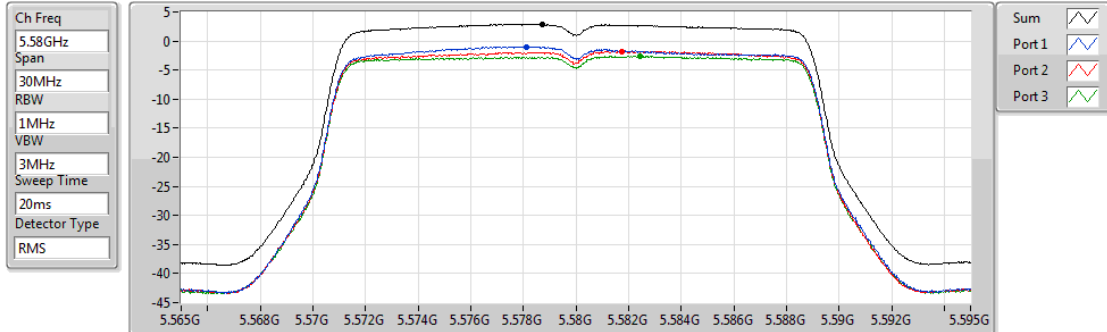
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.92	2.92	-0.70	-1.83	-2.42



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5580MHz

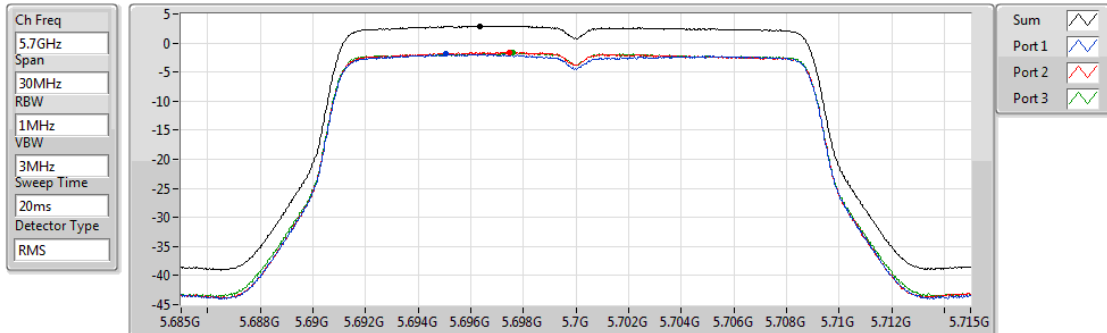


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.91	2.91	-0.96	-1.77	-2.54

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5700MHz

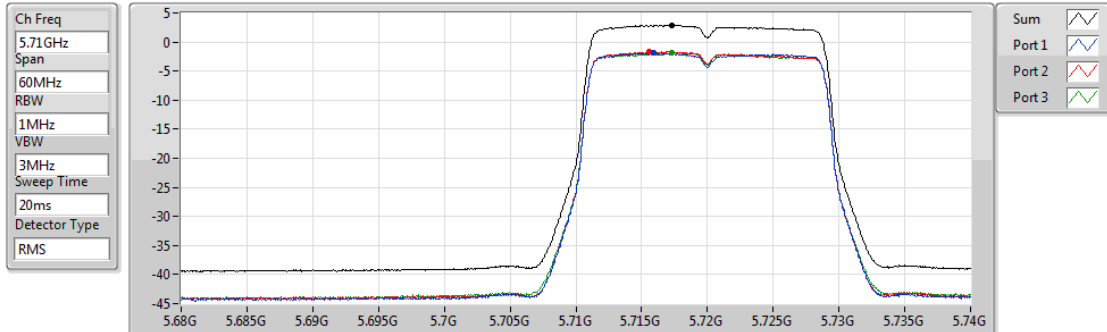


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.93	2.93	-1.89	-1.56	-1.73

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.47-5.725GHz



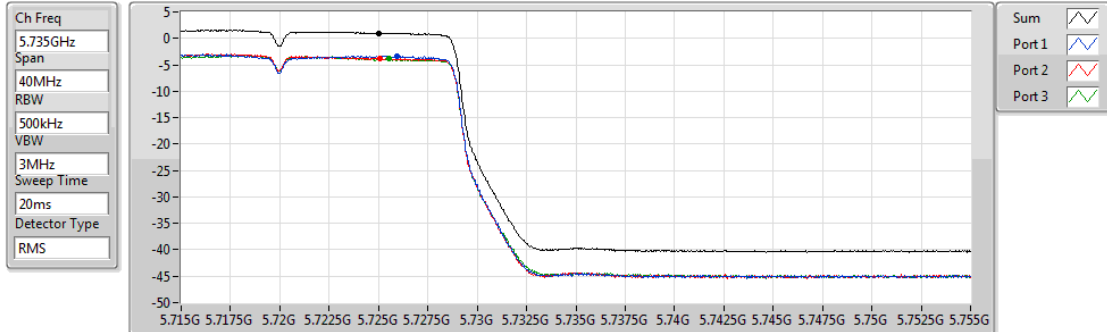
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.92	2.92	-1.89	-1.70	-1.82



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.725-5.85GHz

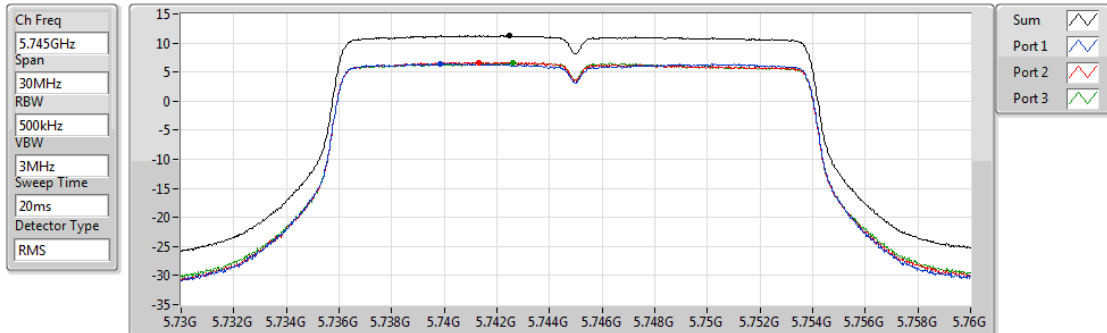


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.02	1.02	-3.34	-3.72	-3.90

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5745MHz

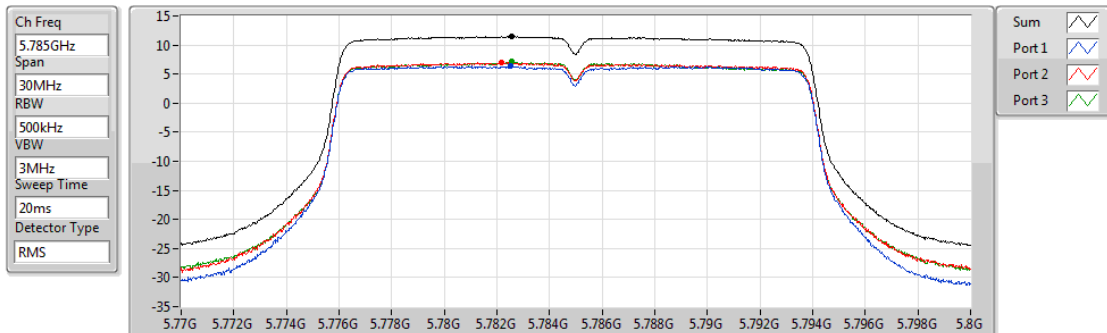


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.27	11.27	6.49	6.66	6.60

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5785MHz



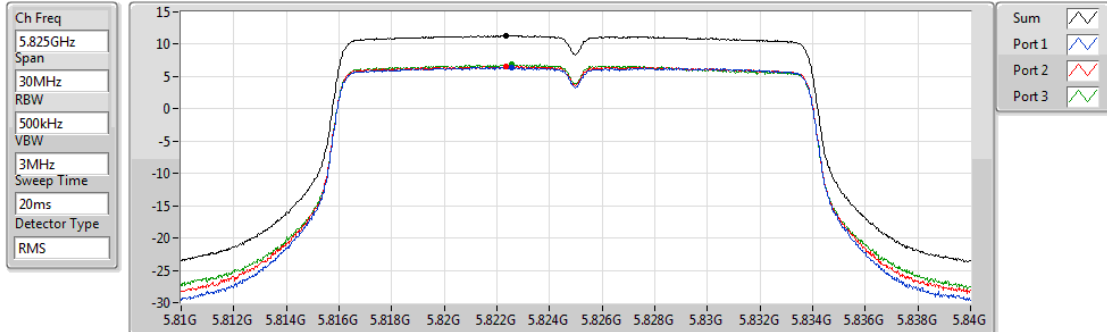
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.49	11.49	6.41	6.95	7.11



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5825MHz

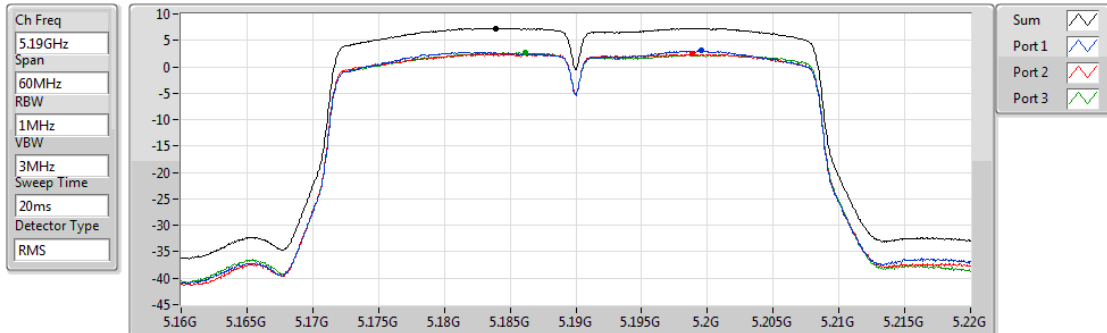


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.38	11.38	6.46	6.59	6.84

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5190MHz

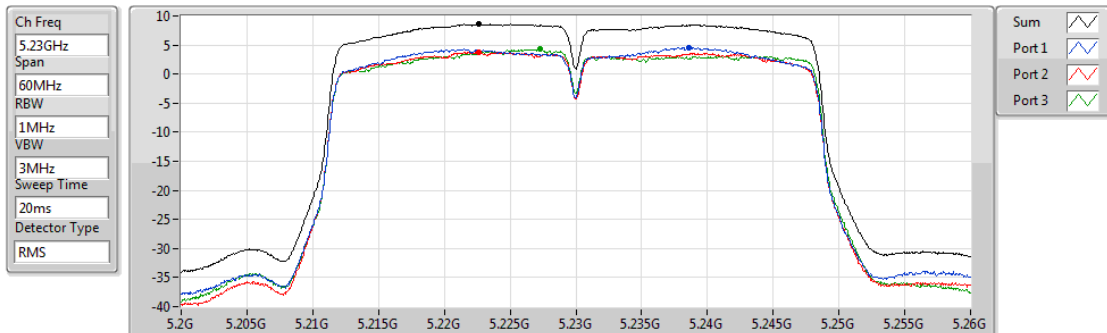


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.30	7.30	3.06	2.41	2.67

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5230MHz



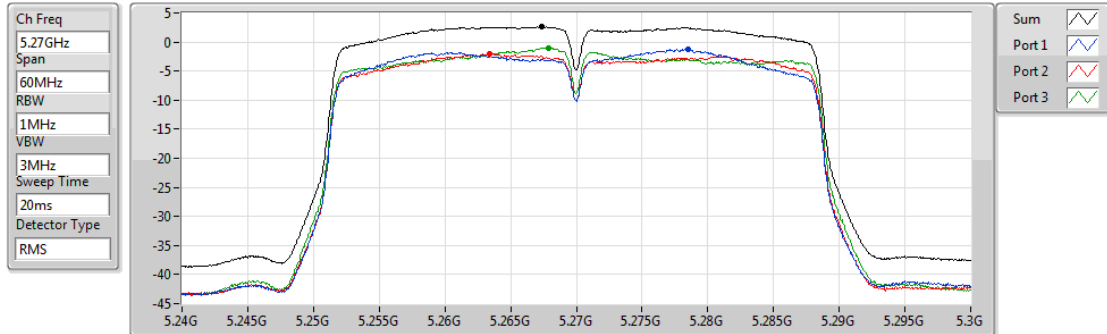
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.59	8.59	4.52	3.71	4.25



802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5270MHz

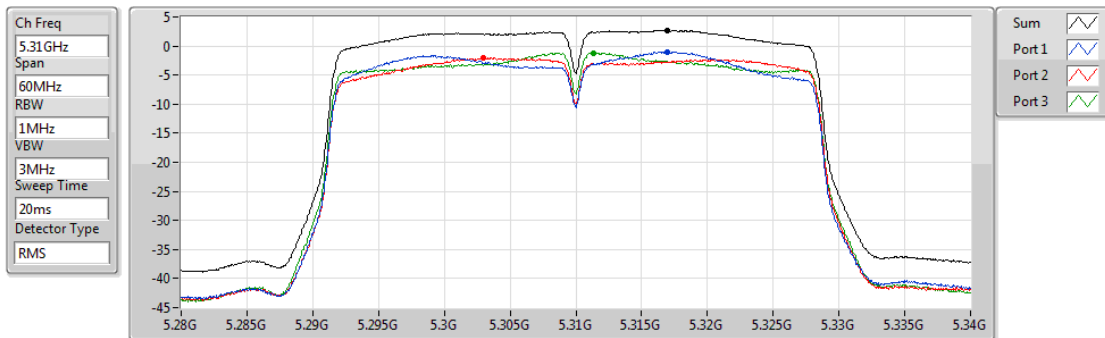


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.62	2.62	-1.28	-2.07	-1.02

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5310MHz

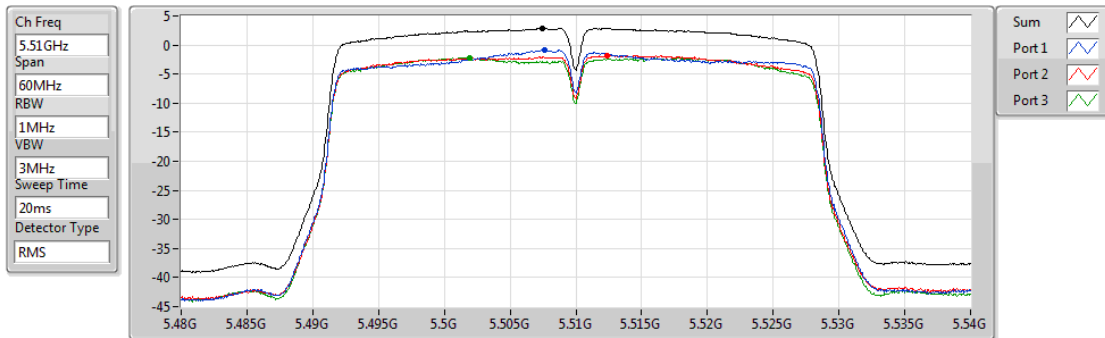


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.73	2.73	-0.98	-2.09	-1.16

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5510MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.87	2.87	-0.87	-1.78	-2.18

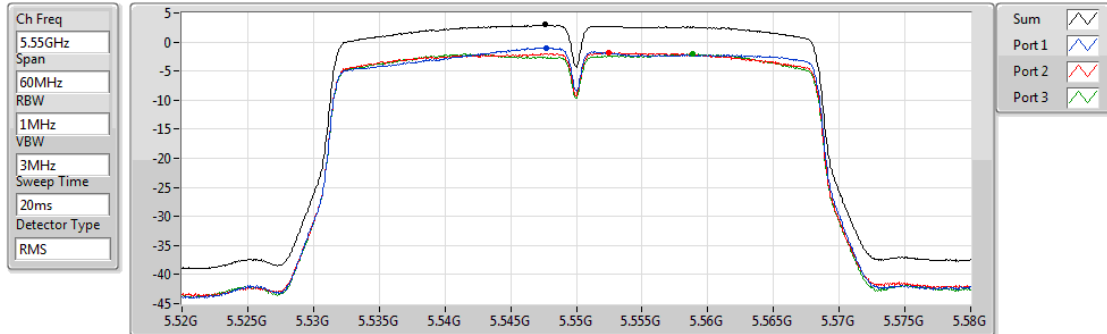




802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5550MHz

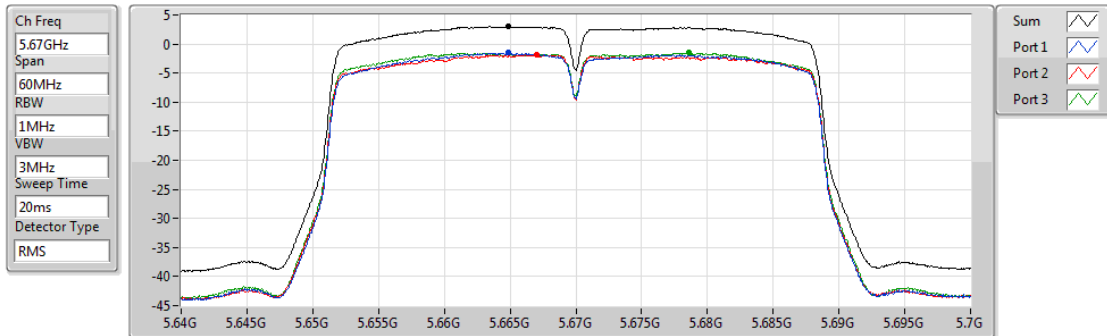


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.96	2.96	-0.97	-1.80	-2.03

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5670MHz

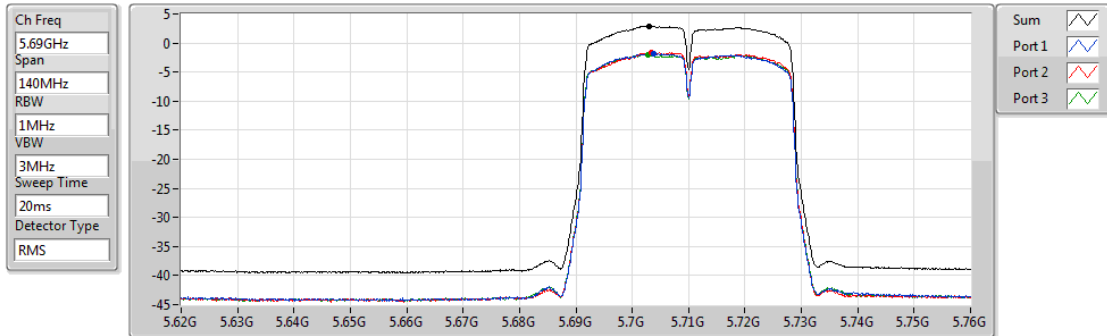


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.98	2.98	-1.48	-1.90	-1.53

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5710MHz Straddle 5.47-5.725GHz



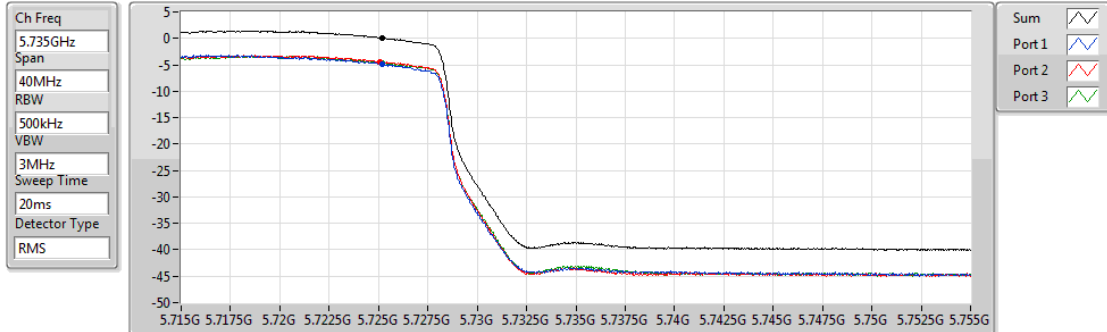
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.86	2.86	-1.78	-1.67	-2.04



802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5710MHz Straddle 5.725-5.85GHz

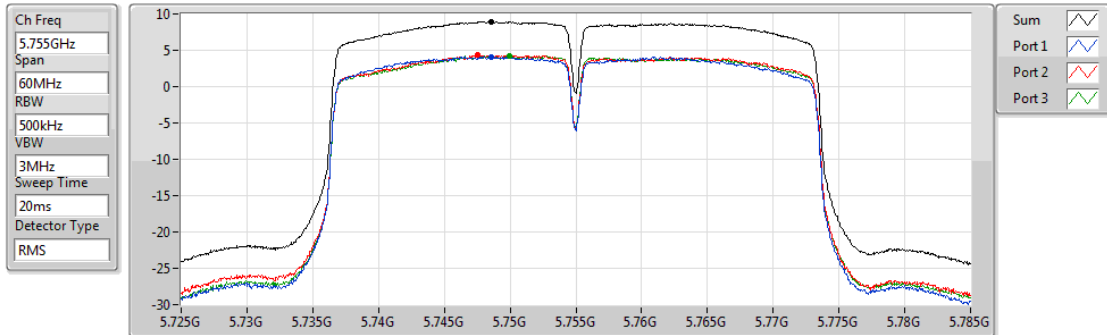


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.15	0.15	-4.79	-4.38	-4.57

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5755MHz

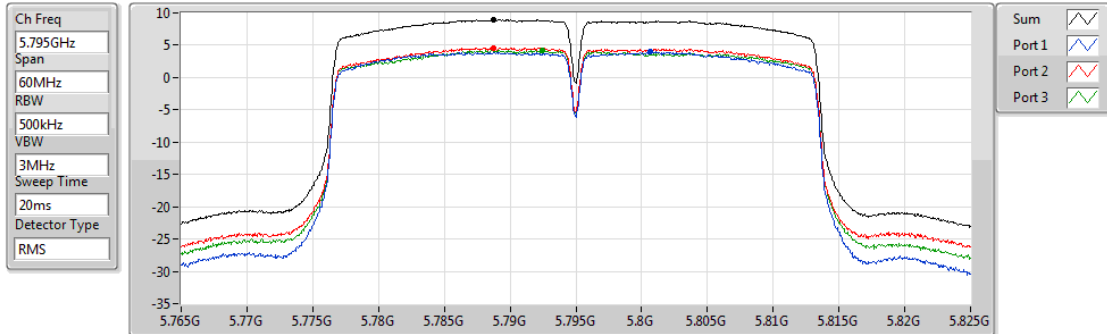


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	4.12	4.30	4.22

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5795MHz



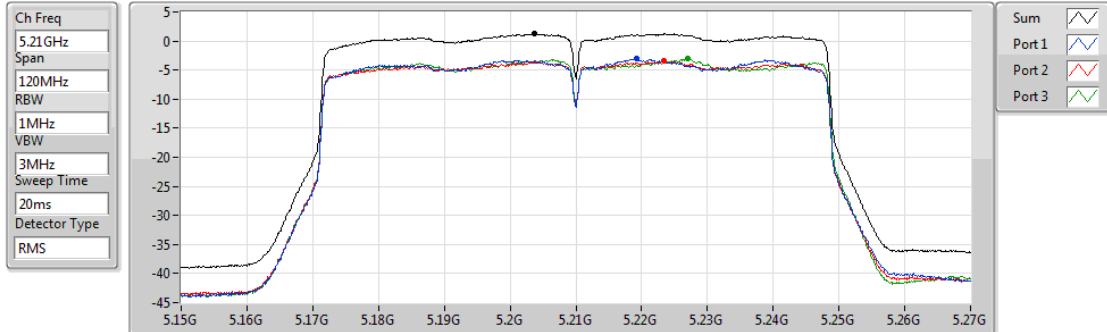
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.93	8.93	3.98	4.60	4.19



802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5210MHz

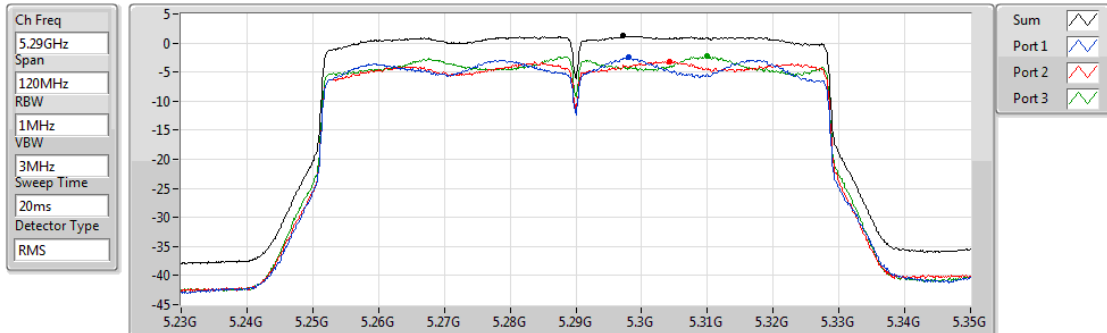


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.23	1.23	-3.08	-3.48	-3.08

802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5290MHz

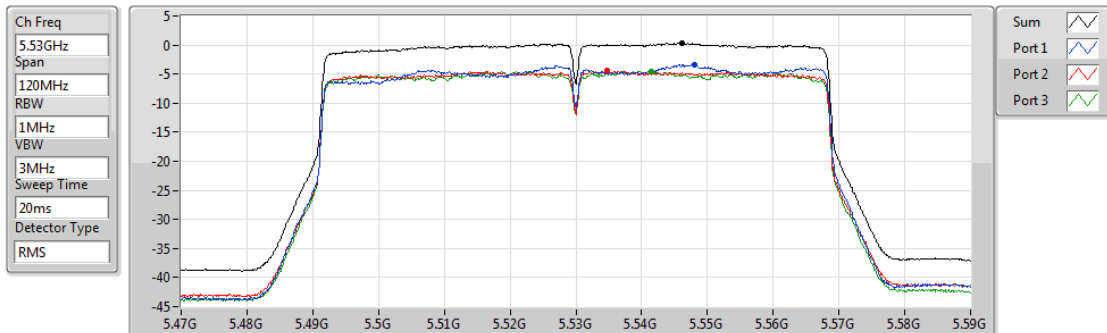


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.28	1.28	-2.48	-3.13	-2.19

802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5530MHz



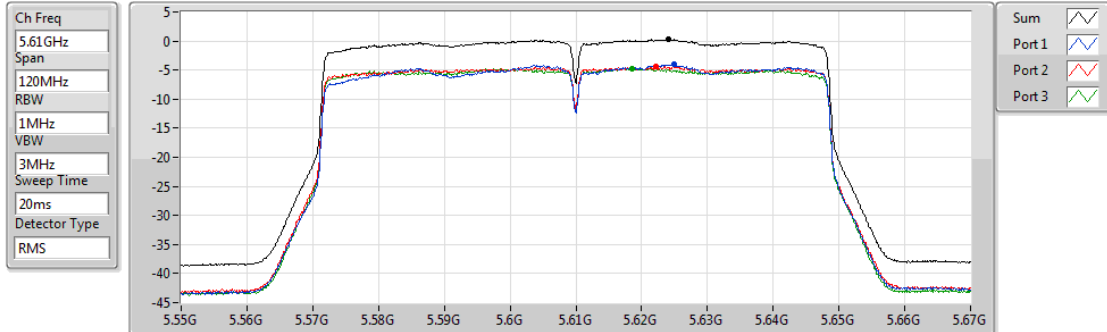
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.34	0.34	-3.37	-4.46	-4.54



802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5610MHz

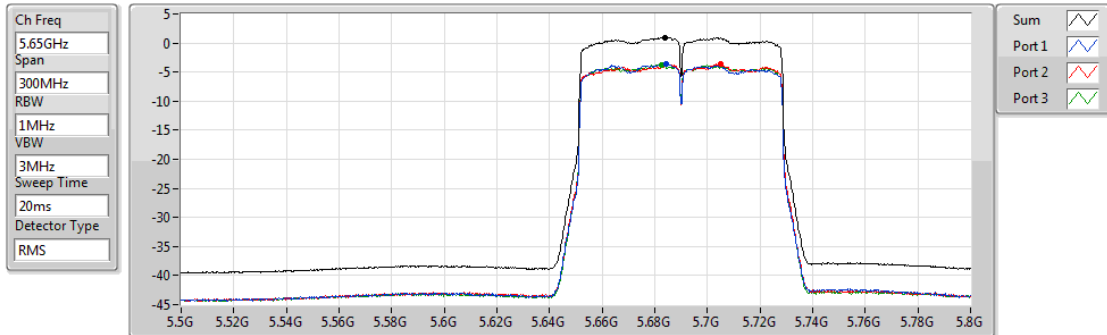


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.23	0.23	-4.04	-4.42	-4.68

802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5690MHz Straddle 5.47-5.725GHz

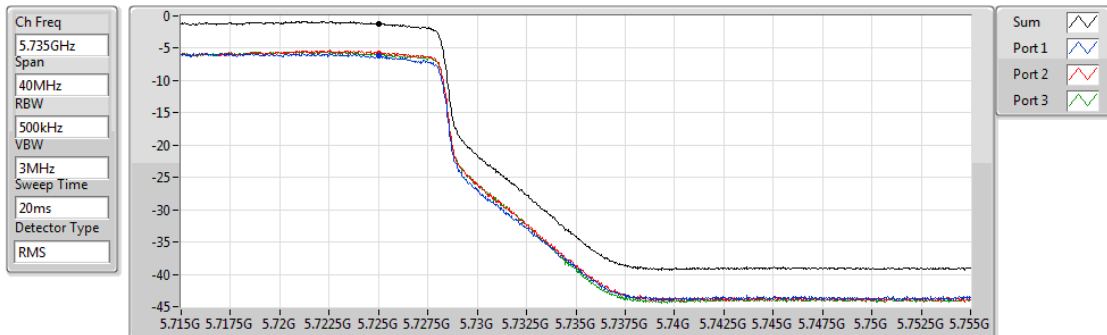


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.96	0.96	-3.61	-3.66	-3.75

802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5690MHz Straddle 5.725-5.85GHz



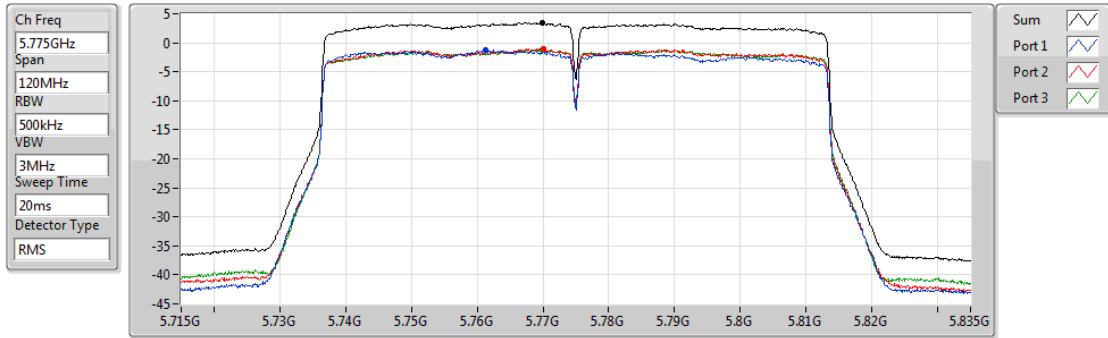
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.16	-1.16	-6.16	-5.75	-5.90



802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5775MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.51	3.51	-1.26	-1.10	-1.20



<For Beamforming Mode>  
Summary

Mode	PD (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	8.88
5.25-5.35GHz	2.56
5.47-5.725GHz	2.55
5.725-5.85GHz	6.94
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	5.79
5.25-5.35GHz	-0.10
5.47-5.725GHz	0.32
5.725-5.85GHz	4.42
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	2.96
5.25-5.35GHz	-3.32
5.47-5.725GHz	-2.86
5.725-5.85GHz	1.55

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dB)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5180MHz	Pass	14.00	4.10	3.95	3.87	8.65	9.00
5200MHz	Pass	14.00	4.07	3.87	4.45	8.83	9.00
5240MHz	Pass	14.00	4.01	3.85	4.89	8.88	9.00
5260MHz	Pass	14.00	-2.33	-2.35	-1.38	2.46	3.00
5300MHz	Pass	14.00	-1.89	-2.13	-1.48	2.17	3.00
5320MHz	Pass	14.00	-1.72	-2.17	-1.20	2.56	3.00
5500MHz	Pass	14.00	-1.63	-2.42	-2.96	2.31	3.00
5580MHz	Pass	14.00	-1.59	-2.15	-2.47	2.55	3.00
5700MHz	Pass	14.00	-2.45	-1.97	-2.39	2.40	3.00
5720MHz Straddle 5.47-5.725GHz	Pass	14.00	-2.42	-2.14	-2.56	2.29	3.00
5720MHz Straddle 5.725-5.85GHz	Pass	14.00	-4.43	-4.41	-4.71	0.21	22.00
5745MHz	Pass	14.00	2.08	2.34	2.14	6.87	22.00
5785MHz	Pass	14.00	1.69	2.59	2.46	6.94	22.00
5825MHz	Pass	14.00	1.87	2.29	2.50	6.92	22.00
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5190MHz	Pass	14.00	1.08	0.65	1.12	5.57	9.00
5230MHz	Pass	14.00	1.37	0.90	1.46	5.79	9.00
5270MHz	Pass	14.00	-4.50	-5.19	-4.41	-0.48	3.00
5310MHz	Pass	14.00	-3.99	-4.54	-4.20	-0.10	3.00
5510MHz	Pass	14.00	-4.35	-5.17	-5.23	-0.48	3.00
5550MHz	Pass	14.00	-4.41	-5.27	-5.28	-0.49	3.00
5670MHz	Pass	14.00	-5.06	-5.11	-4.74	-0.35	3.00
5710MHz Straddle 5.47-5.725GHz	Pass	14.00	-4.53	-4.24	-4.46	0.32	3.00
5710MHz Straddle 5.725-5.85GHz	Pass	14.00	-7.70	-7.20	-7.65	-2.81	22.00
5755MHz	Pass	14.00	-0.55	-0.09	-0.30	4.42	22.00
5795MHz	Pass	14.00	-1.34	-0.47	-0.62	3.86	22.00
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5210MHz	Pass	14.00	-1.82	-1.97	-1.42	2.96	9.00
5290MHz	Pass	14.00	-7.41	-7.61	-6.89	-3.32	3.00
5530MHz	Pass	14.00	-6.59	-7.46	-7.59	-2.86	3.00
5610MHz	Pass	14.00	-7.76	-7.98	-7.54	-3.04	3.00
5690MHz Straddle 5.47-5.725GHz	Pass	14.00	-7.89	-7.86	-7.50	-2.98	3.00
5690MHz Straddle 5.725-5.85GHz	Pass	14.00	-10.23	-10.07	-9.93	-5.38	22.00
5775MHz	Pass	14.00	-3.29	-2.96	-2.98	1.55	22.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

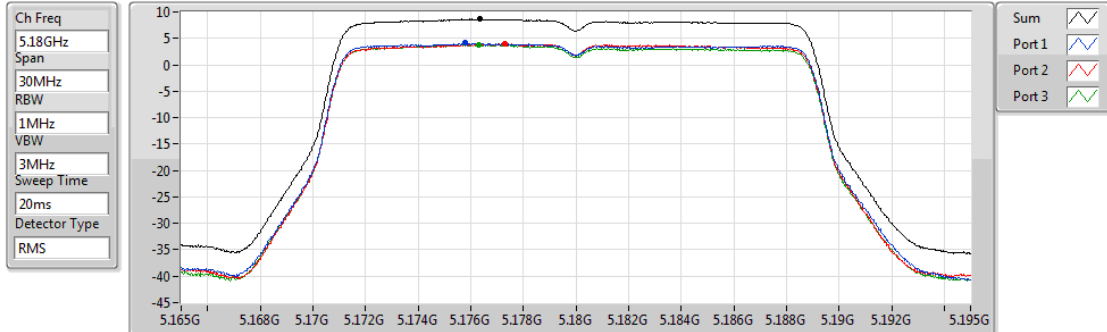
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5180MHz

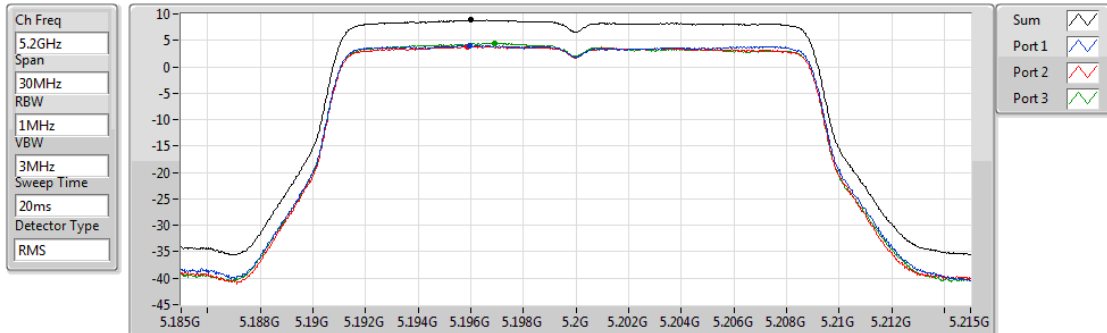


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)
8.65	8.65	4.10	3.95	3.87

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5200MHz

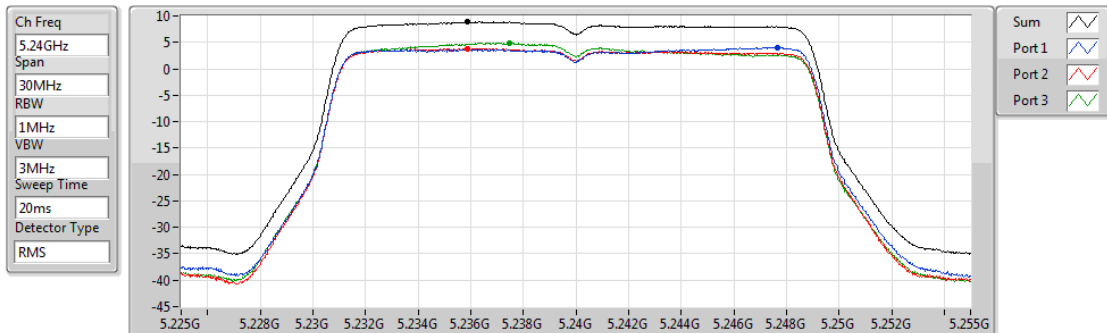


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)
8.83	8.83	4.07	3.87	4.45

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5240MHz



Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)
8.88	8.88	4.01	3.85	4.89

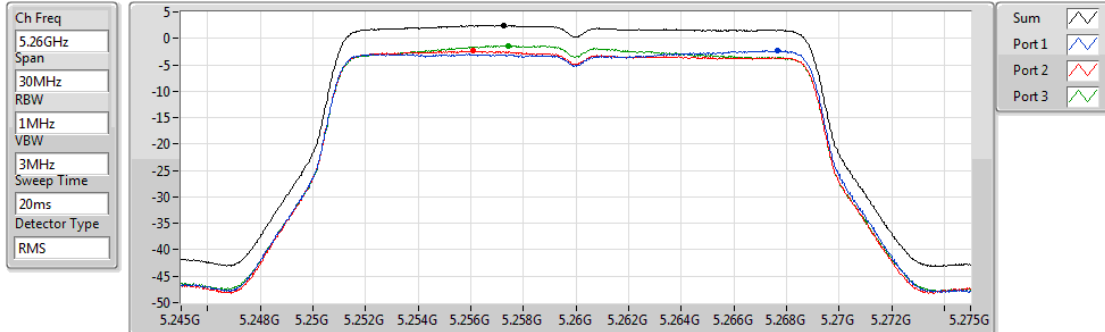




802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5260MHz

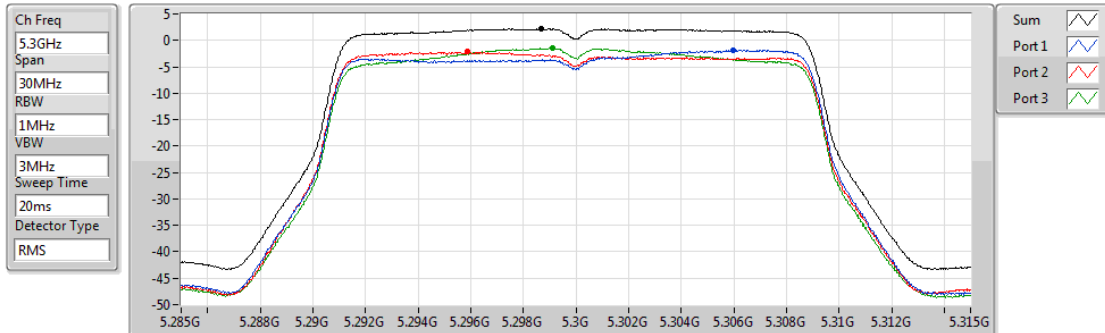


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	-2.33	-2.35	-1.38

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5300MHz

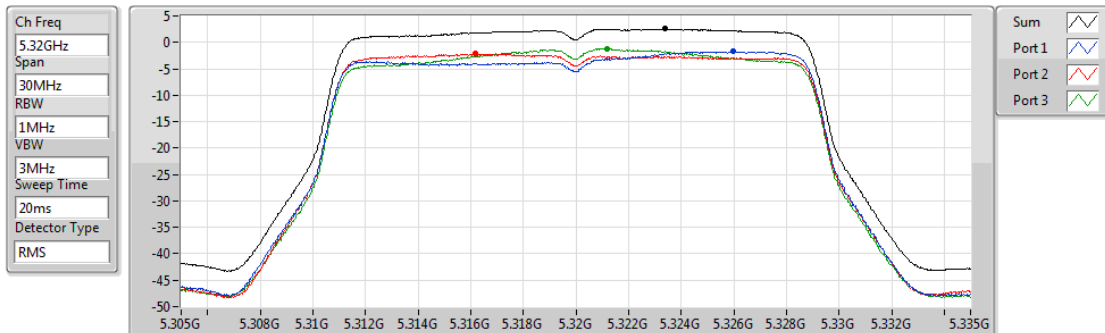


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.17	2.17	-1.89	-2.13	-1.48

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5320MHz



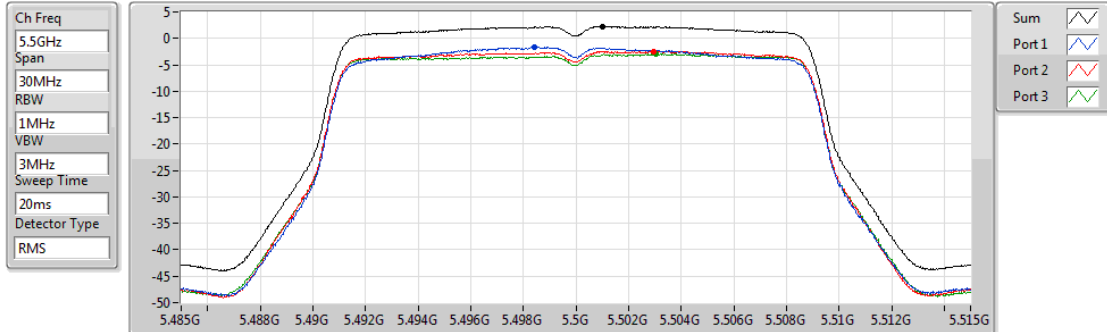
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.56	2.56	-1.72	-2.17	-1.20



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5500MHz

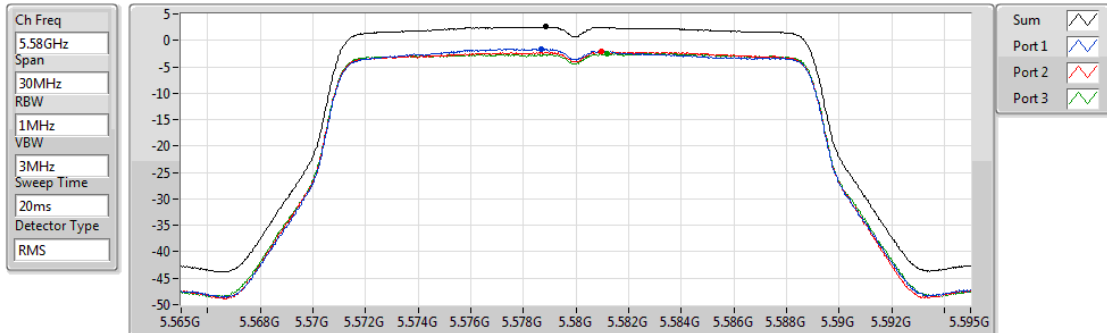


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.31	2.31	-1.63	-2.42	-2.96

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5580MHz

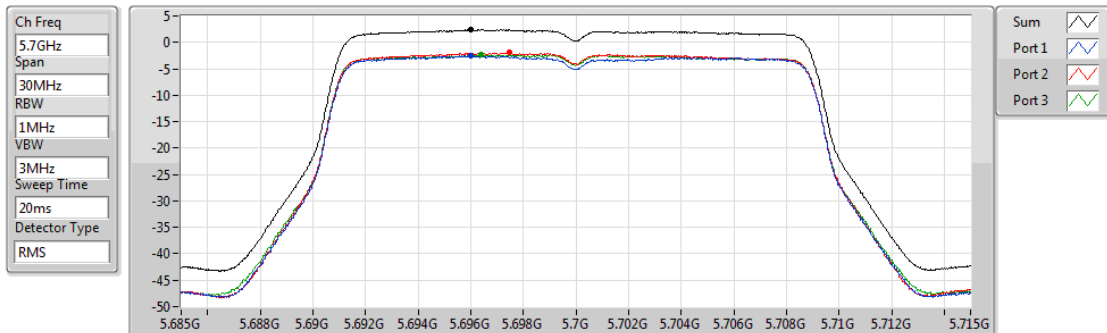


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.55	2.55	-1.59	-2.15	-2.47

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5700MHz



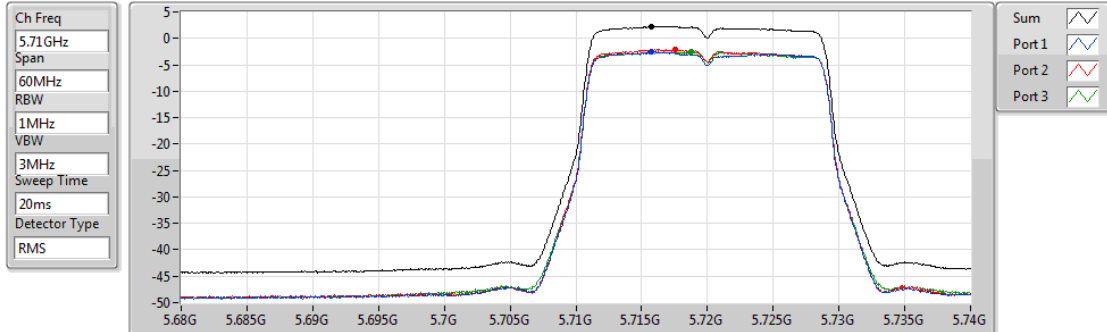
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.40	2.40	-2.45	-1.97	-2.39



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.47-5.725GHz

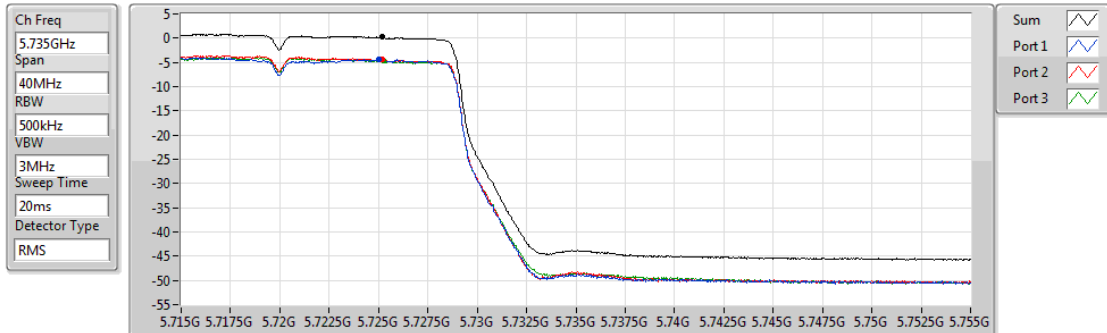


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.29	2.29	-2.42	-2.14	-2.56

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.725-5.85GHz

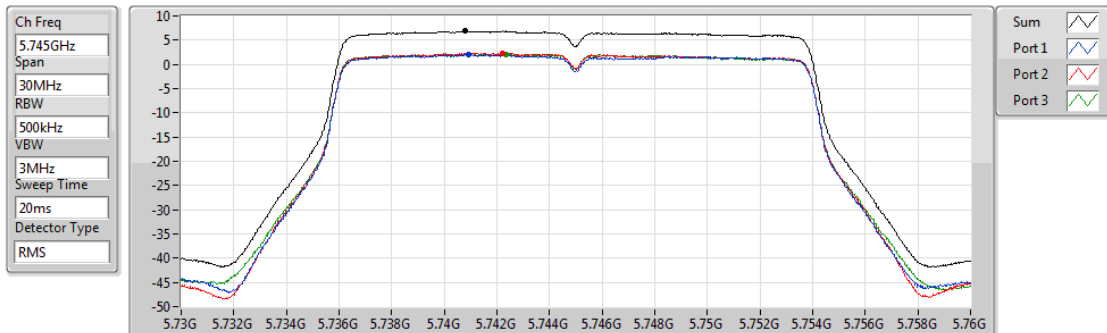


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.21	0.21	-4.43	-4.41	-4.71

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5745MHz



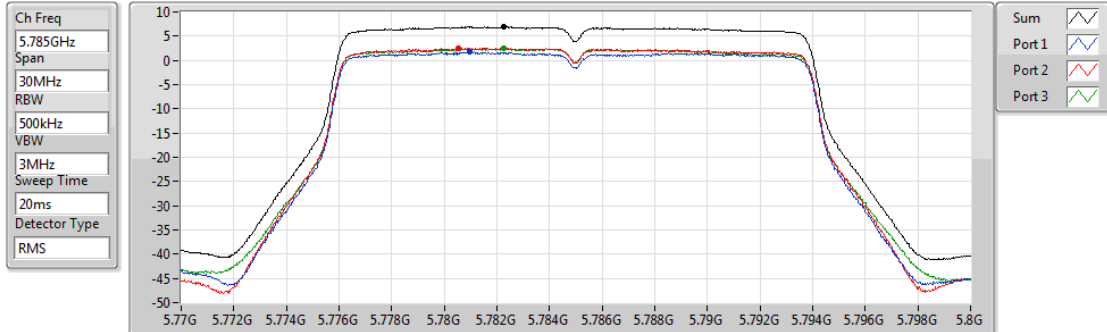
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.87	6.87	2.08	2.34	2.14



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5785MHz

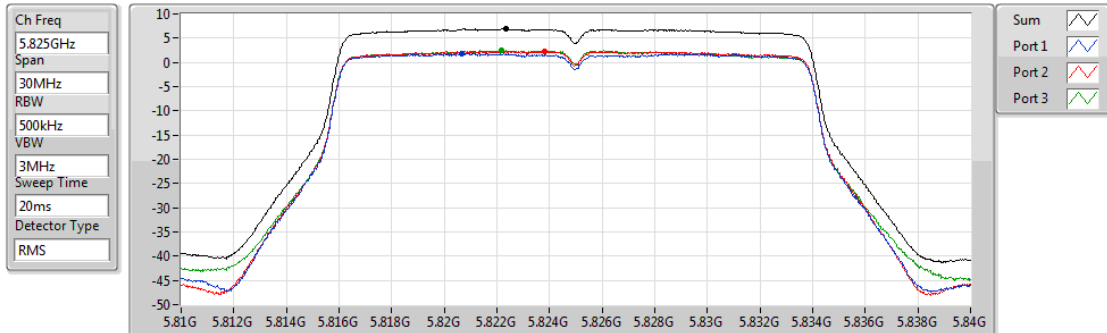


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.94	6.94	1.69	2.59	2.46

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5825MHz

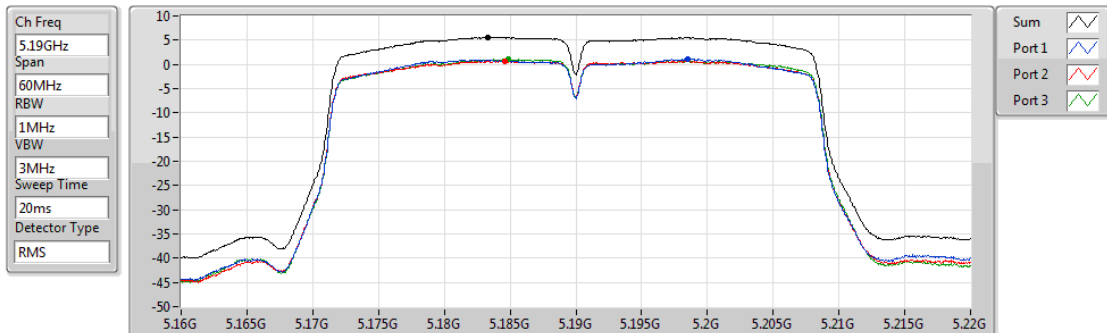


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.92	6.92	1.87	2.29	2.50

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5190MHz



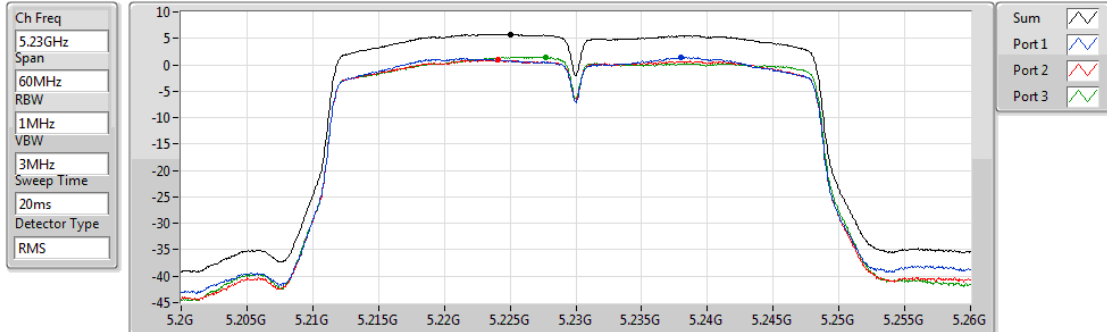
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.57	5.57	1.08	0.65	1.12



802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5230MHz

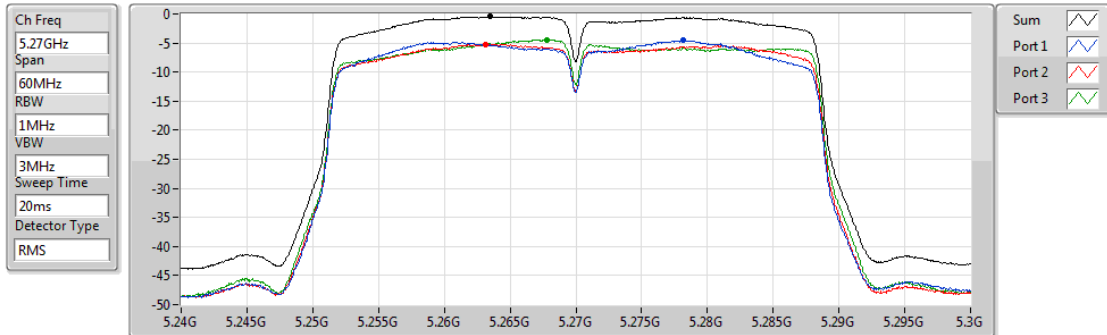


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.79	5.79	1.37	0.90	1.46

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5270MHz

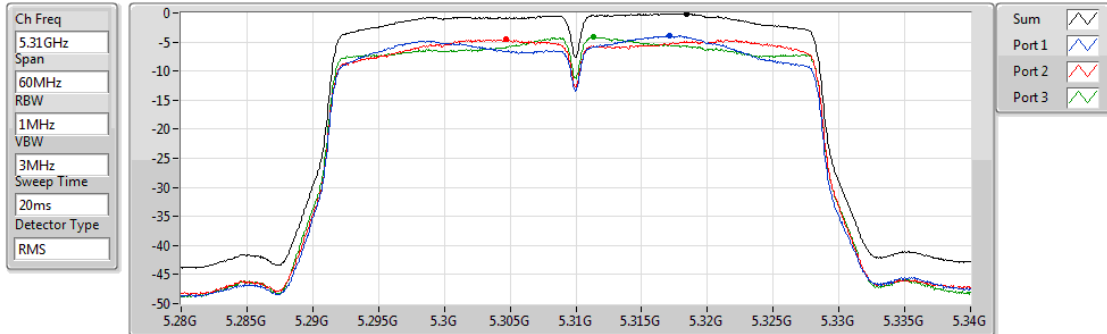


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.48	-0.48	-4.50	-5.19	-4.41

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5310MHz



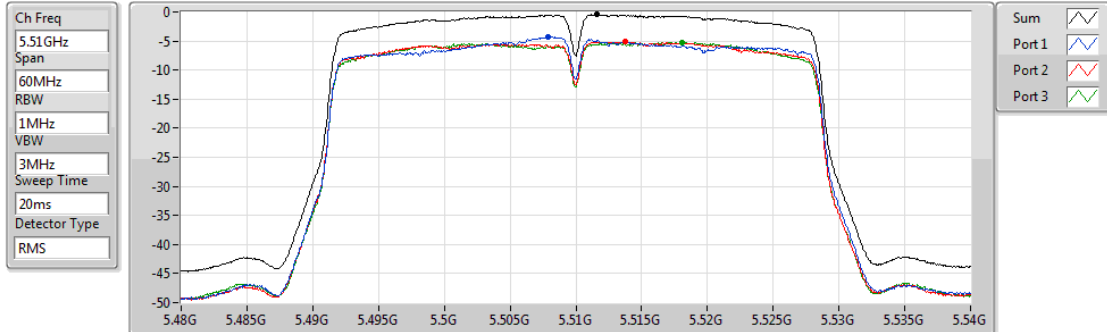
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.10	-0.10	-3.99	-4.54	-4.20



802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5510MHz

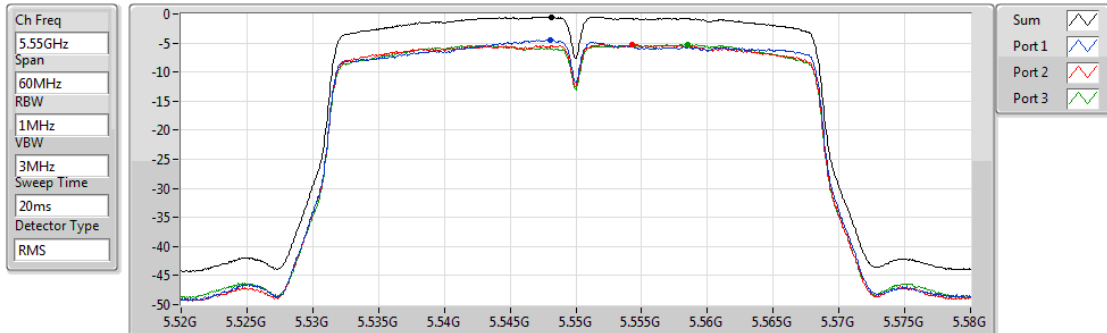


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.48	-0.48	-4.35	-5.17	-5.23

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5550MHz

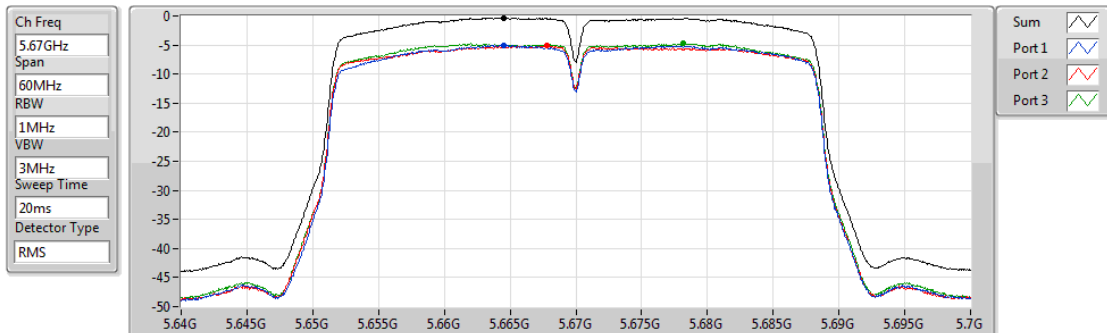


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.49	-0.49	-4.41	-5.27	-5.28

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5670MHz



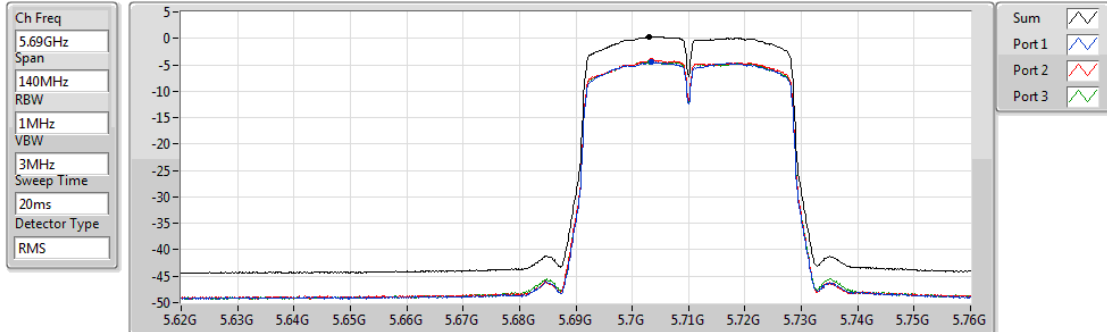
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.35	-0.35	-5.06	-5.11	-4.74



802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5710MHz Straddle 5.47-5.725GHz

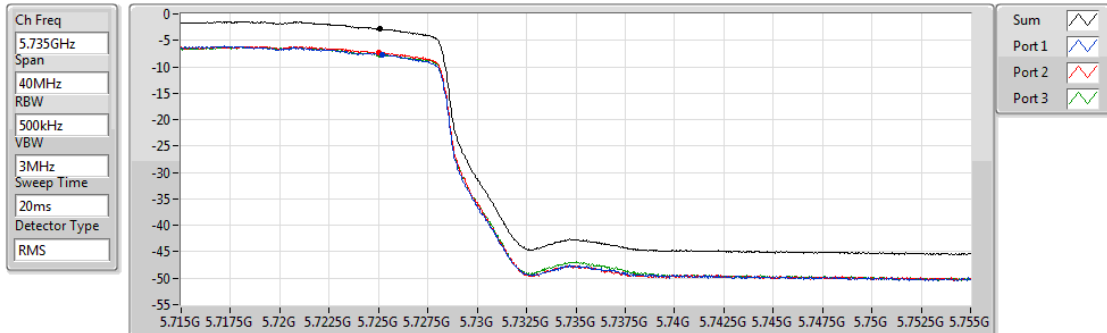


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.32	0.32	-4.53	-4.24	-4.46

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5710MHz Straddle 5.725-5.85GHz

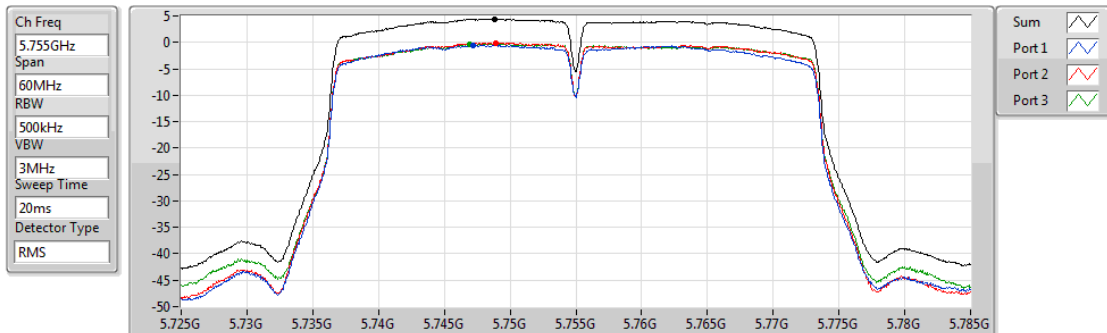


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.81	-2.81	-7.70	-7.20	-7.65

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5755MHz



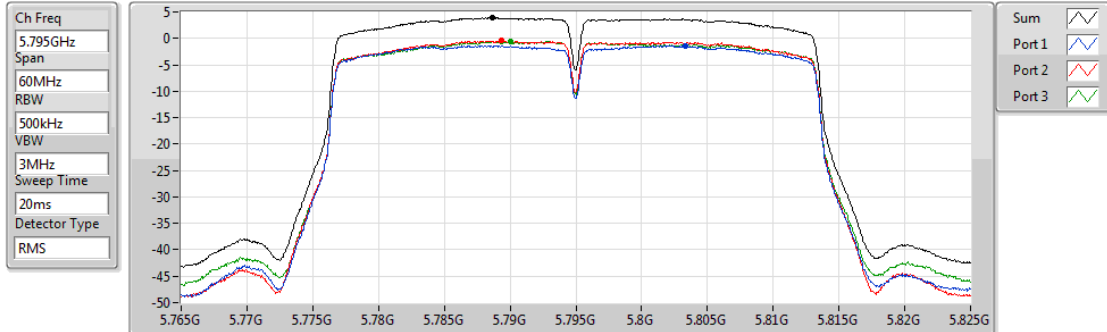
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.42	4.42	-0.55	-0.09	-0.30



802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5795MHz

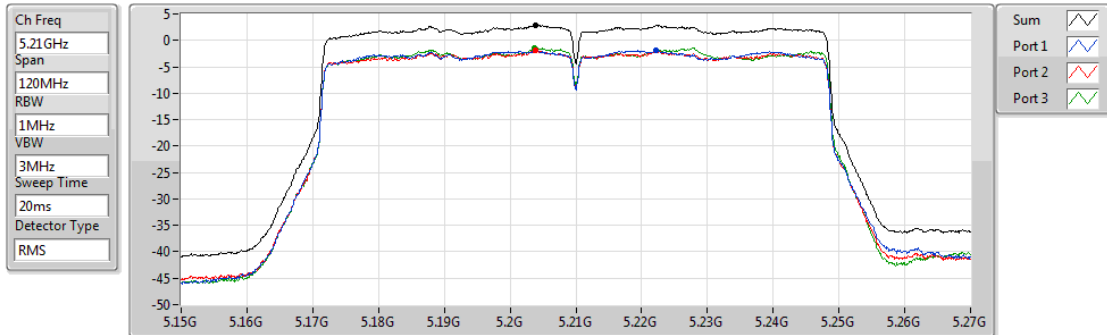


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.86	3.86	-1.34	-0.47	-0.62

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5210MHz

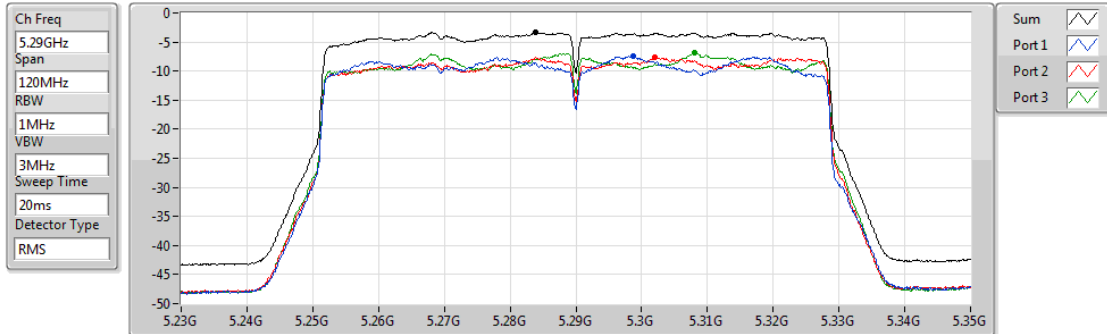


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.96	2.96	-1.82	-1.97	-1.42

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5290MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.32	-3.32	-7.41	-7.61	-6.89

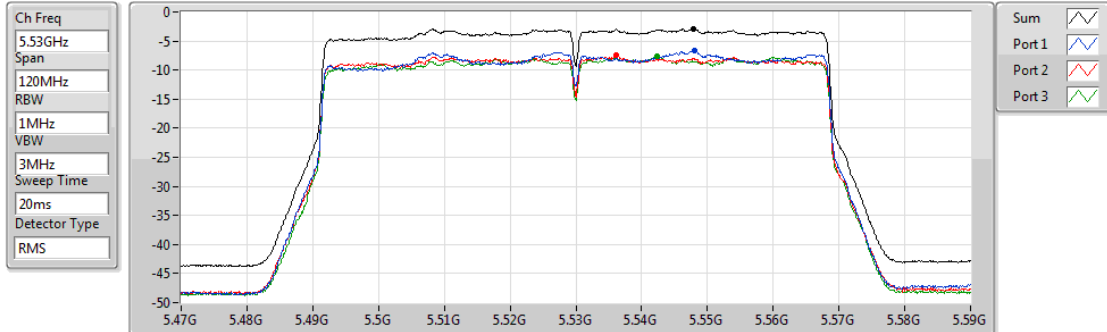




802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5530MHz

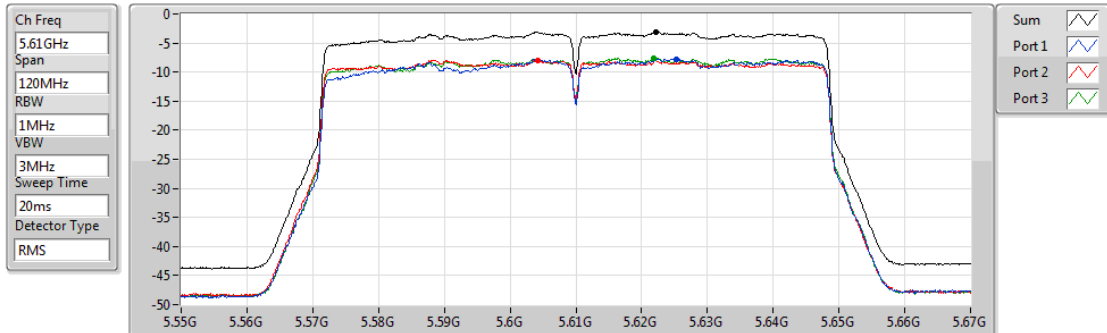


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.86	-2.86	-6.59	-7.46	-7.59

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5610MHz

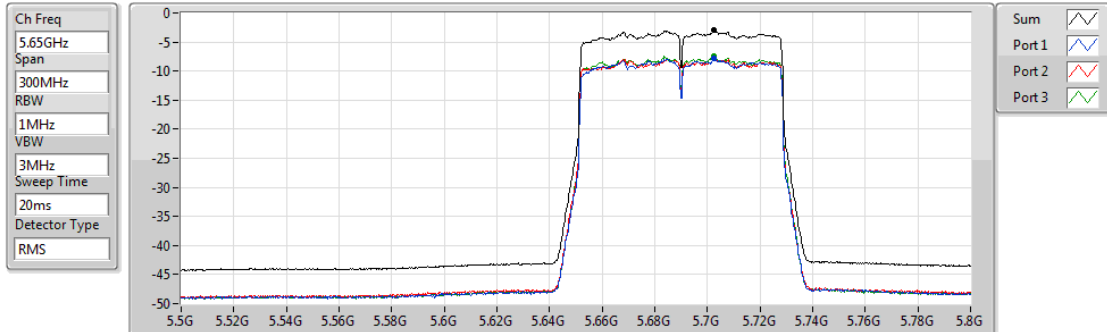


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.04	-3.04	-7.76	-7.98	-7.54

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5690MHz Straddle 5.47-5.725GHz



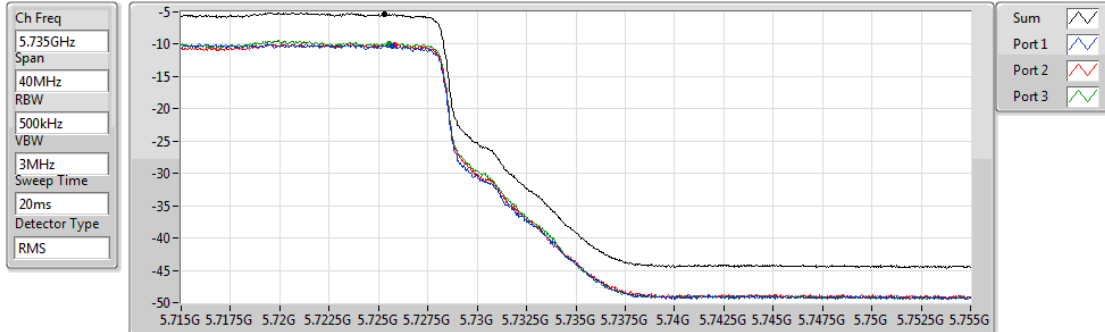
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.98	-2.98	-7.89	-7.86	-7.50



802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5690MHz Straddle 5.725-5.85GHz

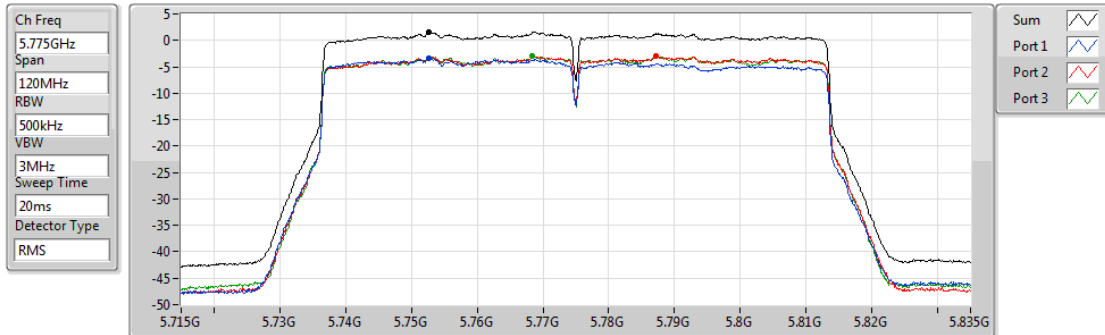


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.38	-5.38	-10.23	-10.07	-9.93

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5775MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.55	1.55	-3.29	-2.96	-2.98



For Set 4 antennas / 1TX:  
Summary

Mode	PD (dBm/RBW)
802.11a_(6Mbps)_1TX	-
5.15-5.25GHz	8.46
5.25-5.35GHz	8.61
5.47-5.725GHz	9.05
5.725-5.85GHz	7.18
802.11ac VHT20_Nss1,(MCS0)_1TX	-
5.15-5.25GHz	7.93
5.25-5.35GHz	8.59
5.47-5.725GHz	8.62
5.725-5.85GHz	6.70
802.11ac VHT40_Nss1,(MCS0)_1TX	-
5.15-5.25GHz	5.65
5.25-5.35GHz	5.43
5.47-5.725GHz	5.61
5.725-5.85GHz	4.13
802.11ac VHT80_Nss1,(MCS0)_1TX	-
5.15-5.25GHz	1.81
5.25-5.35GHz	-2.66
5.47-5.725GHz	2.23
5.725-5.85GHz	1.24

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dB)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	5.73	8.25	8.25	17.00
5200MHz	Pass	5.73	8.46	8.46	17.00
5240MHz	Pass	5.73	8.31	8.31	17.00
5260MHz	Pass	5.73	8.40	8.40	11.00
5300MHz	Pass	5.73	8.61	8.61	11.00
5320MHz	Pass	5.73	8.33	8.33	11.00
5500MHz	Pass	5.73	8.52	8.52	11.00
5580MHz	Pass	5.73	8.51	8.51	11.00
5700MHz	Pass	5.73	8.33	8.33	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.73	9.05	9.05	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.73	7.18	7.18	30.00
5745MHz	Pass	5.73	6.64	6.64	30.00
5785MHz	Pass	5.73	6.54	6.54	30.00
5825MHz	Pass	5.73	6.64	6.64	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	5.73	7.79	7.79	17.00
5200MHz	Pass	5.73	7.93	7.93	17.00
5240MHz	Pass	5.73	7.85	7.85	17.00
5260MHz	Pass	5.73	8.48	8.48	11.00
5300MHz	Pass	5.73	8.59	8.59	11.00
5320MHz	Pass	5.73	8.24	8.24	11.00
5500MHz	Pass	5.73	8.16	8.16	11.00
5580MHz	Pass	5.73	8.00	8.00	11.00
5700MHz	Pass	5.73	8.36	8.36	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.73	8.62	8.62	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.73	6.66	6.66	30.00
5745MHz	Pass	5.73	6.70	6.70	30.00
5785MHz	Pass	5.73	6.53	6.53	30.00
5825MHz	Pass	5.73	6.58	6.58	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	5.73	5.60	5.60	17.00
5230MHz	Pass	5.73	5.65	5.65	17.00
5270MHz	Pass	5.73	5.43	5.43	11.00
5310MHz	Pass	5.73	3.58	3.58	11.00
5510MHz	Pass	5.73	4.53	4.53	11.00
5550MHz	Pass	5.73	5.50	5.50	11.00
5670MHz	Pass	5.73	5.61	5.61	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.73	5.55	5.55	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.73	2.34	2.34	30.00
5755MHz	Pass	5.73	4.13	4.13	30.00
5795MHz	Pass	5.73	4.00	4.00	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5210MHz	Pass	5.73	1.81	1.81	17.00
5290MHz	Pass	5.73	-2.66	-2.66	11.00
5530MHz	Pass	5.73	0.50	0.50	11.00
5610MHz	Pass	5.73	1.90	1.90	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.73	2.23	2.23	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.73	-1.00	-1.00	30.00
5775MHz	Pass	5.73	1.24	1.24	30.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

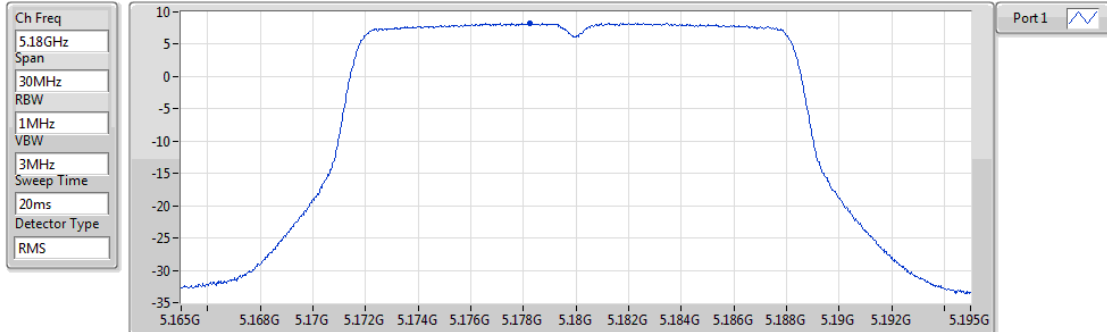
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



802.11a\_(6Mbps)\_1TX

PSD

5180MHz

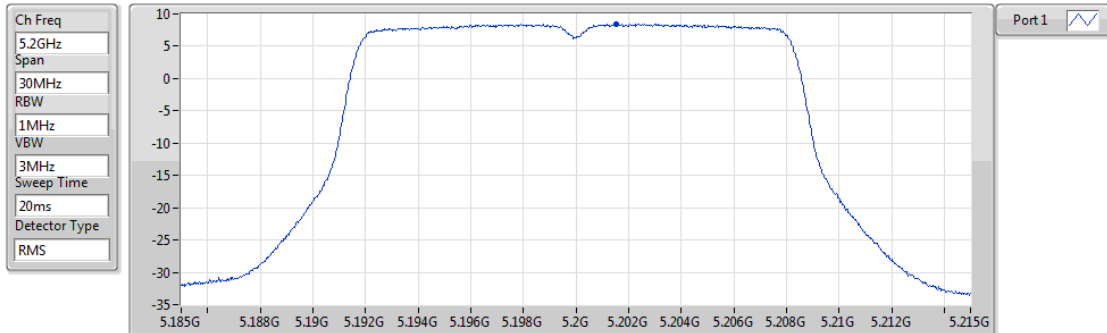


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.25	8.25	8.25

802.11a\_(6Mbps)\_1TX

PSD

5200MHz

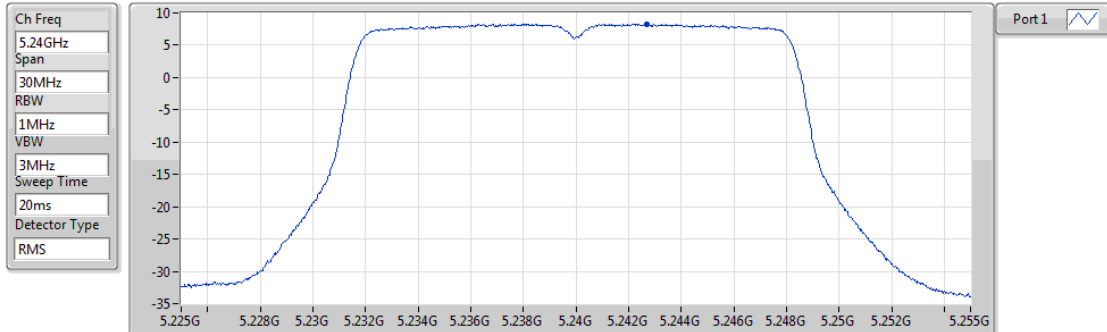


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.46	8.46	8.46

802.11a\_(6Mbps)\_1TX

PSD

5240MHz



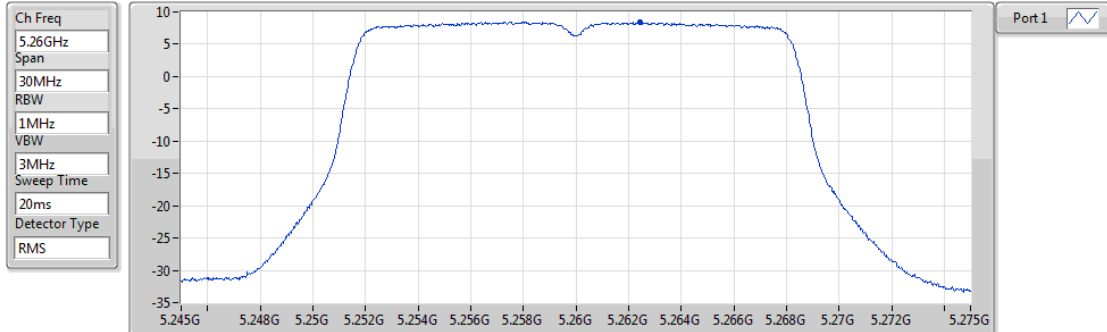
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	8.31



802.11a\_(6Mbps)\_1TX

PSD

5260MHz

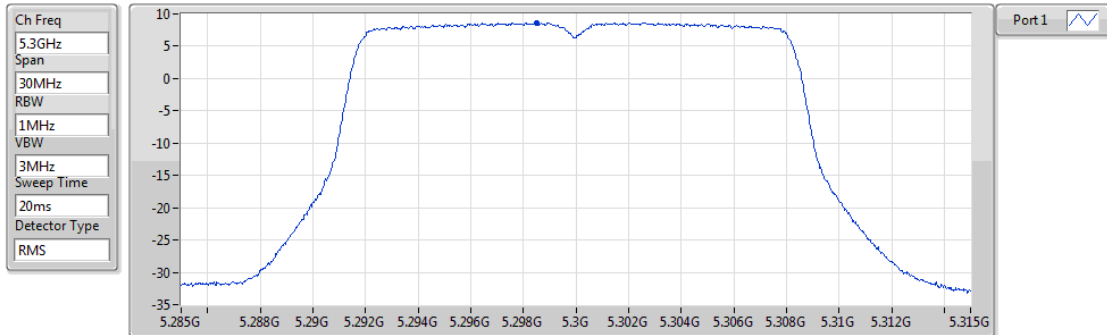


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.40	8.40	8.40

802.11a\_(6Mbps)\_1TX

PSD

5300MHz

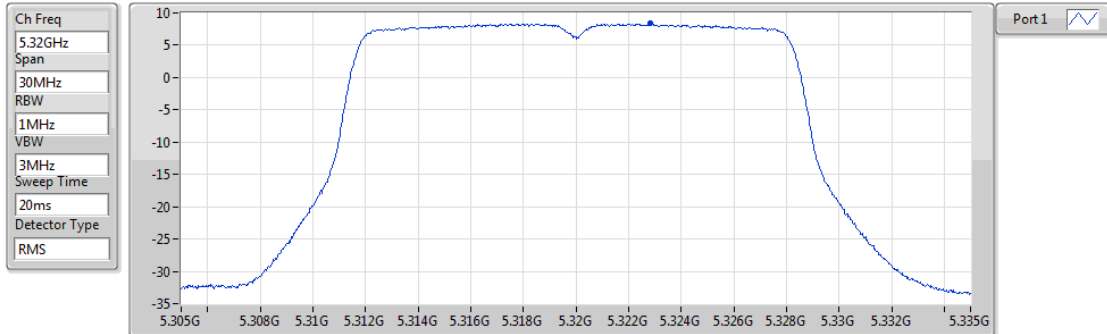


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.61	8.61	8.61

802.11a\_(6Mbps)\_1TX

PSD

5320MHz



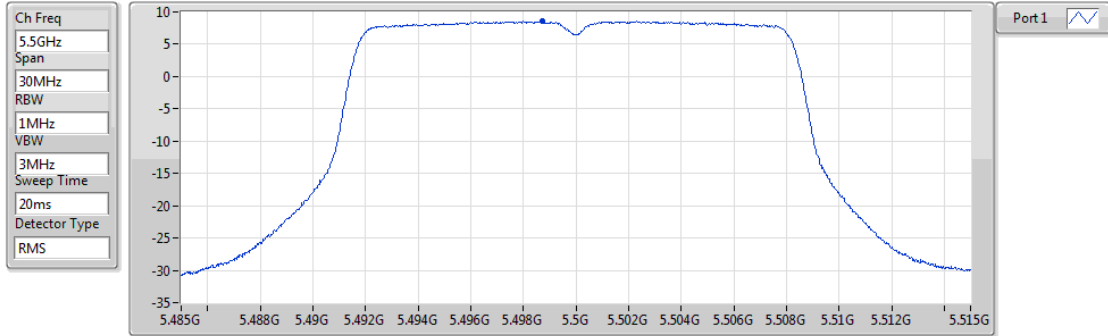
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	8.33



802.11a\_(6Mbps)\_1TX

PSD

5500MHz

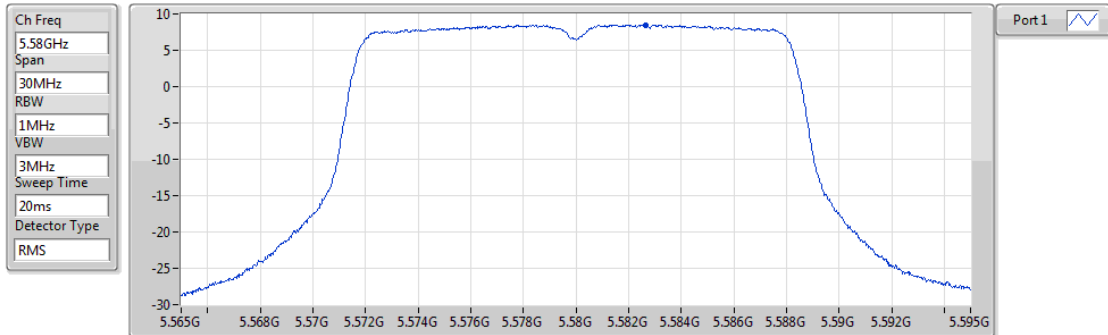


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.52	8.52	8.52

802.11a\_(6Mbps)\_1TX

PSD

5580MHz

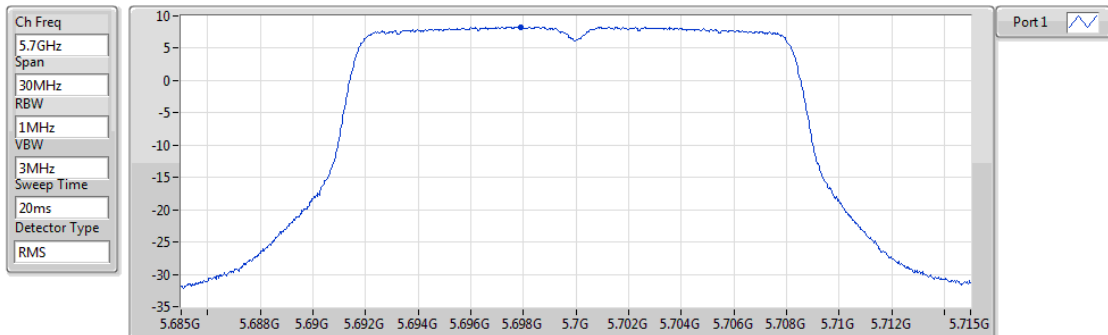


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.51	8.51	8.51

802.11a\_(6Mbps)\_1TX

PSD

5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	8.33

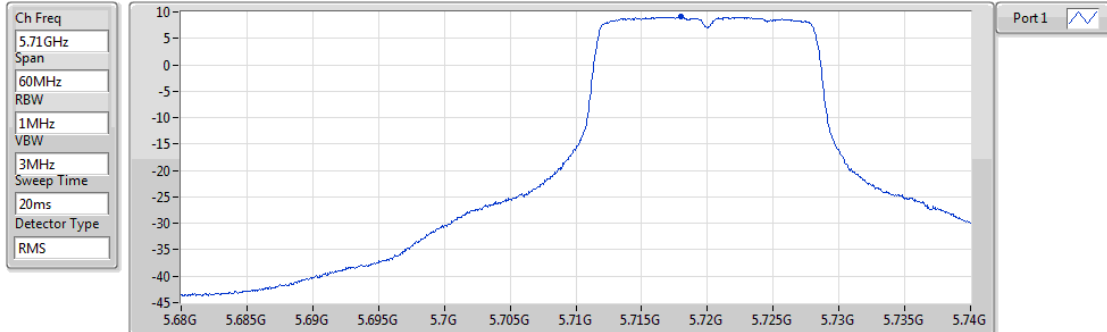




802.11a\_(6Mbps)\_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

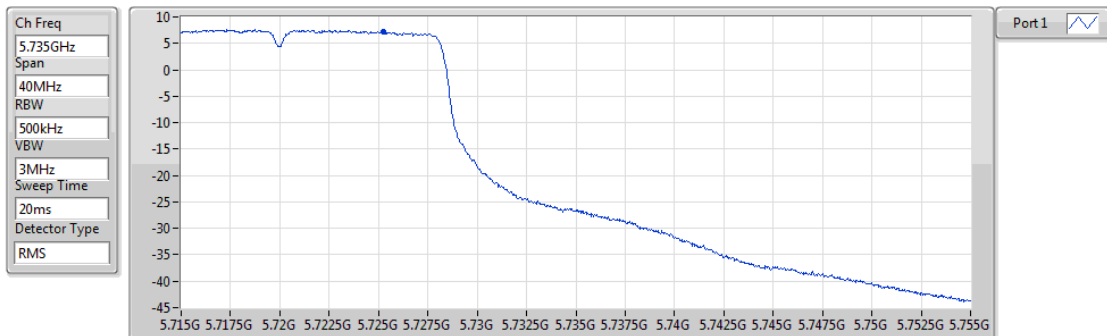


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.05	9.05	9.05

802.11a\_(6Mbps)\_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

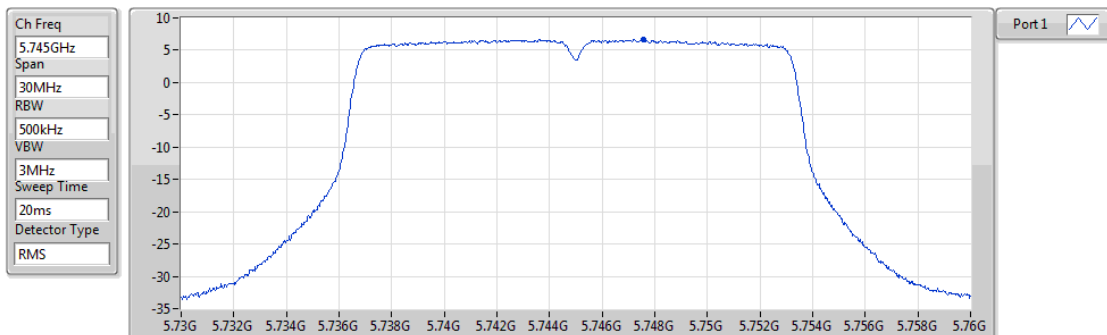


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.18	7.18	7.18

802.11a\_(6Mbps)\_1TX

PSD

5745MHz



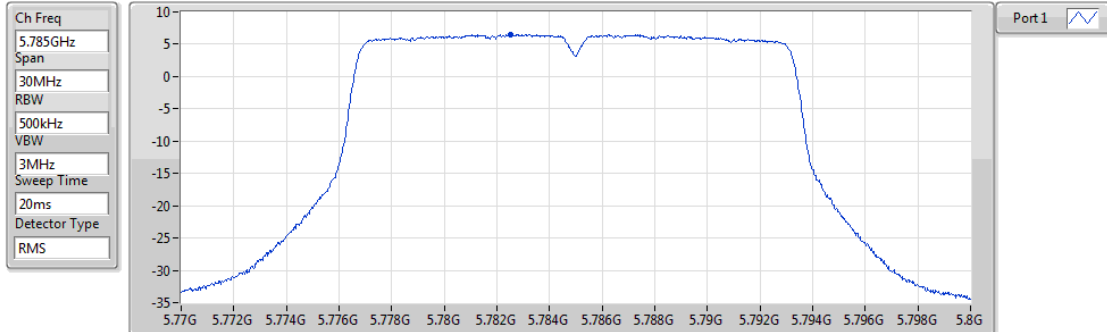
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.64	6.64	6.64



### 802.11a\_(6Mbps)\_1TX

PSD

#### 5785MHz

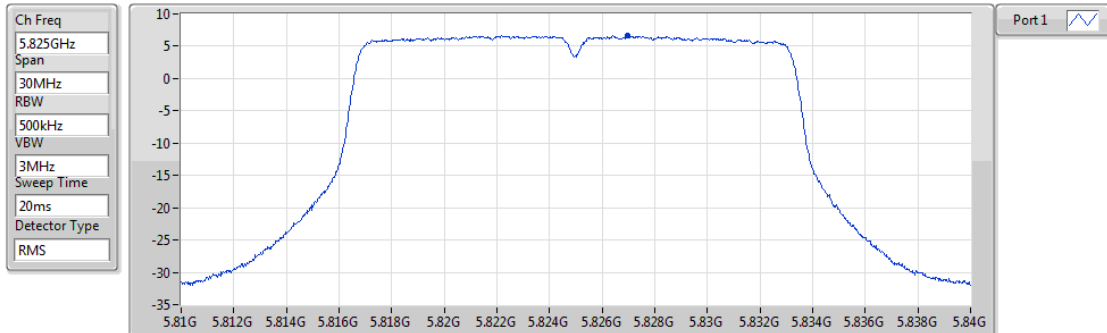


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.54	6.54	6.54

### 802.11a\_(6Mbps)\_1TX

PSD

#### 5825MHz

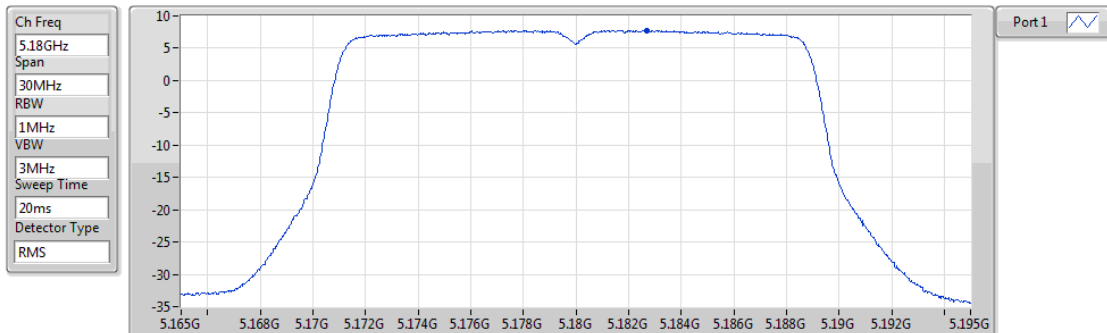


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.64	6.64	6.64

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

#### 5180MHz



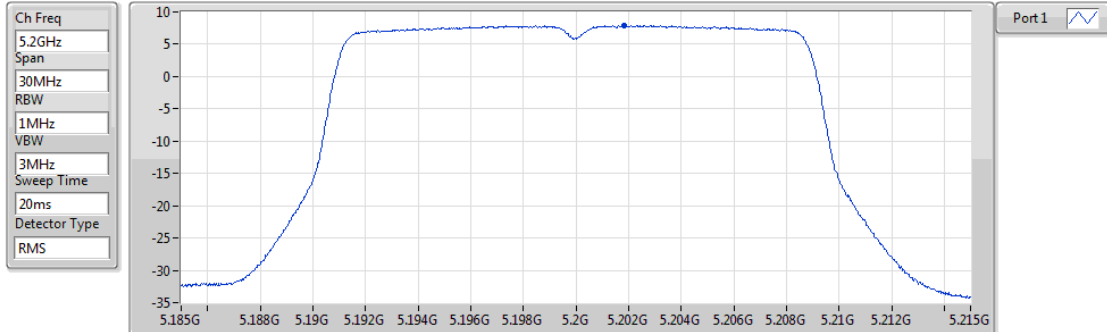
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.79	7.79	7.79



802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5200MHz

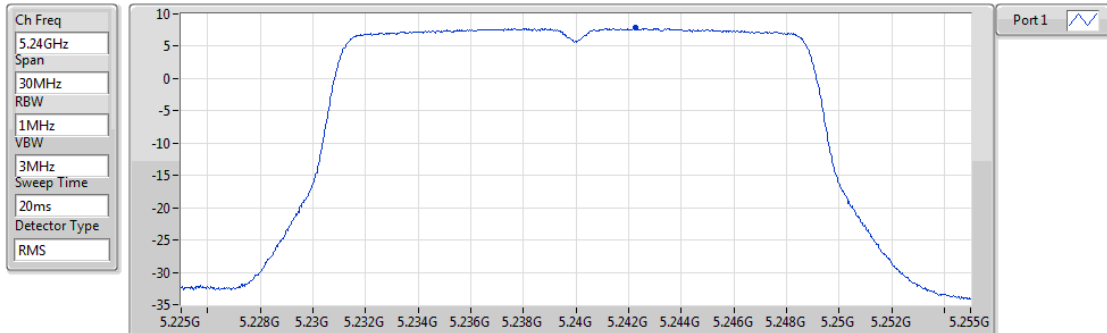


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.93	7.93	7.93

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5240MHz

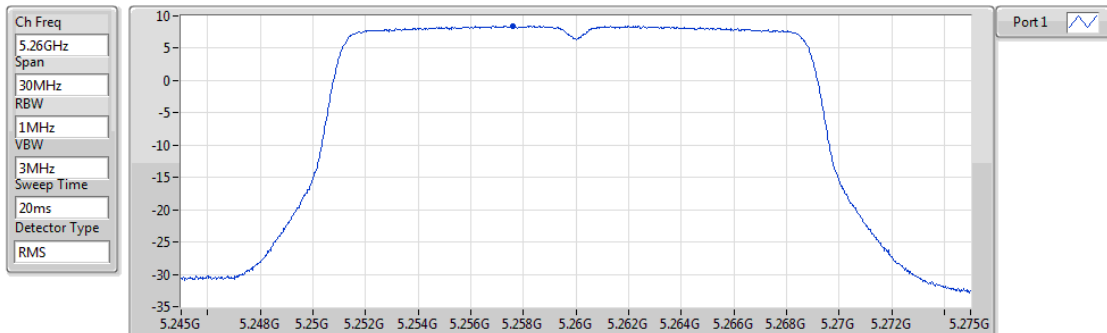


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.85	7.85	7.85

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5260MHz



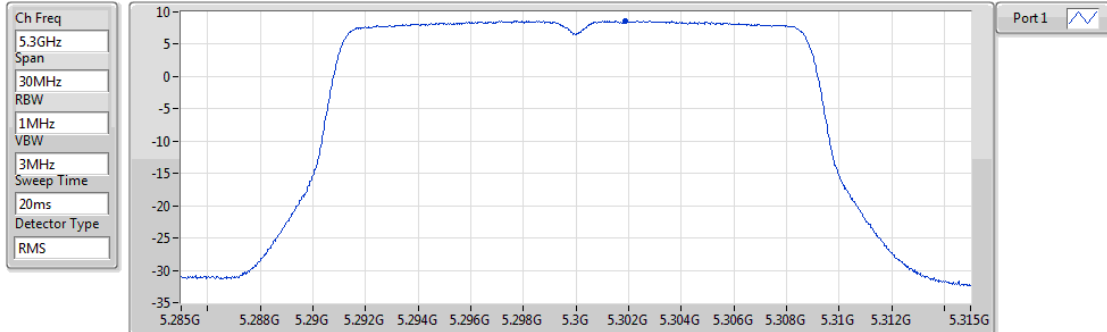
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.48	8.48	8.48



802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5300MHz

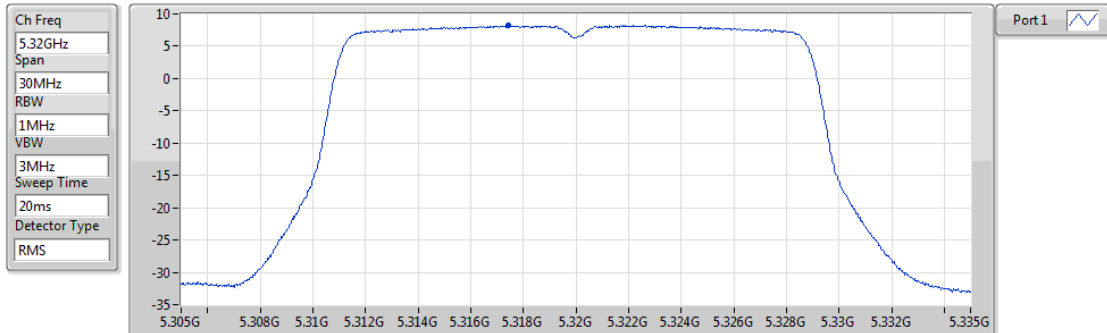


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.59	8.59	8.59

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5320MHz

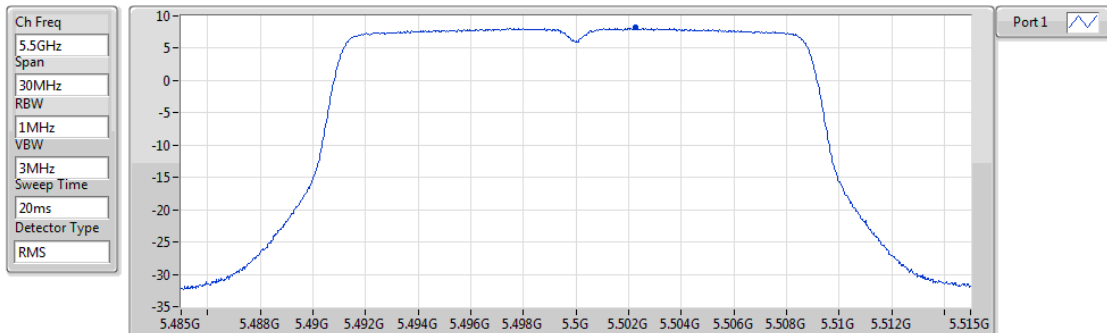


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.24	8.24	8.24

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5500MHz



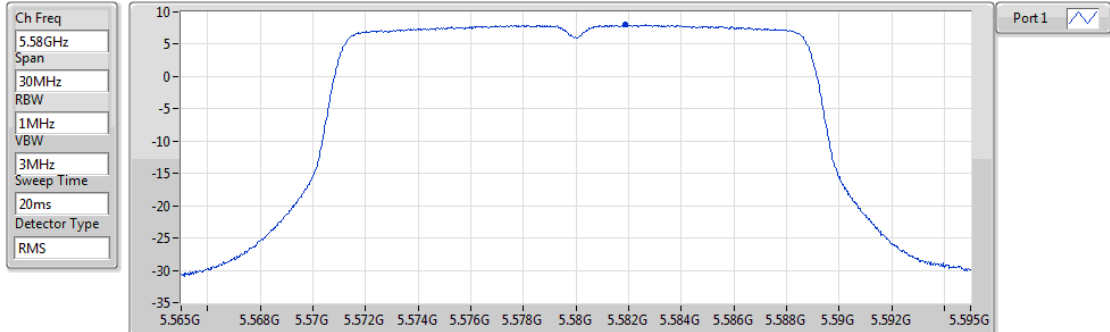
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.16	8.16	8.16



802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5580MHz

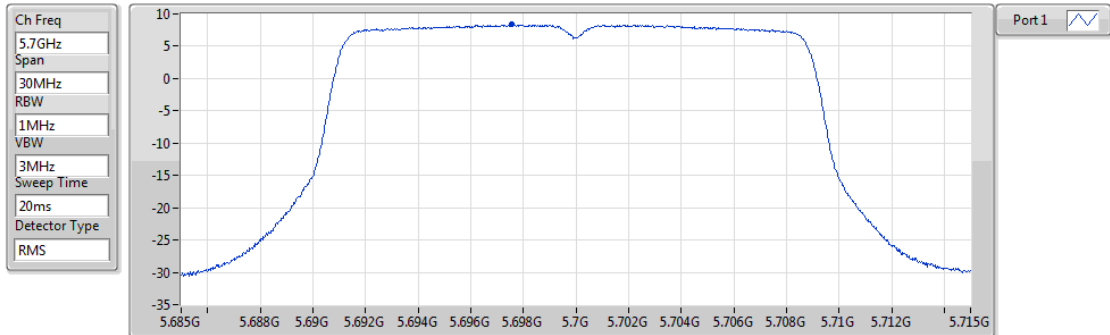


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
8.00	8.00	8.00

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5700MHz

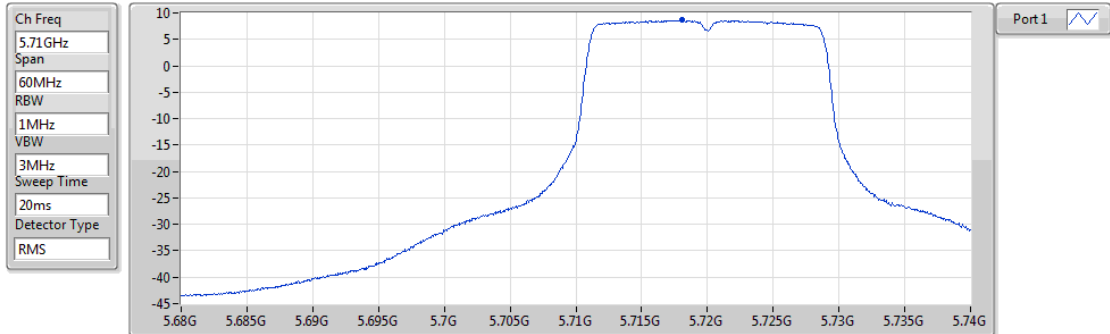


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
8.36	8.36	8.36

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.47-5.725GHz



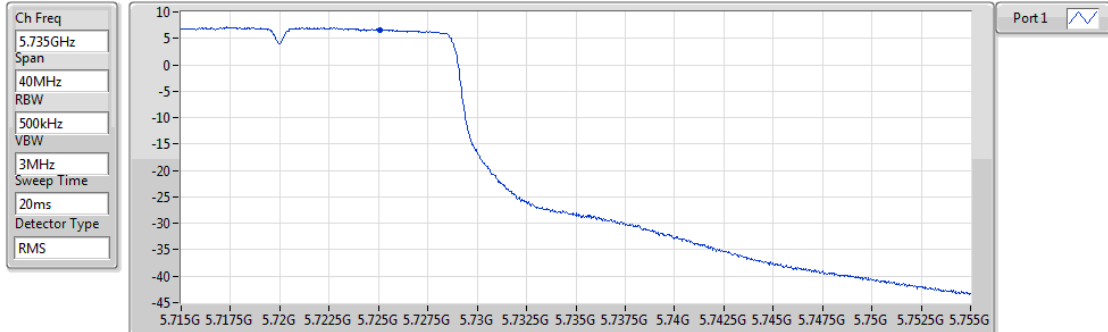
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
8.62	8.62	8.62



802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

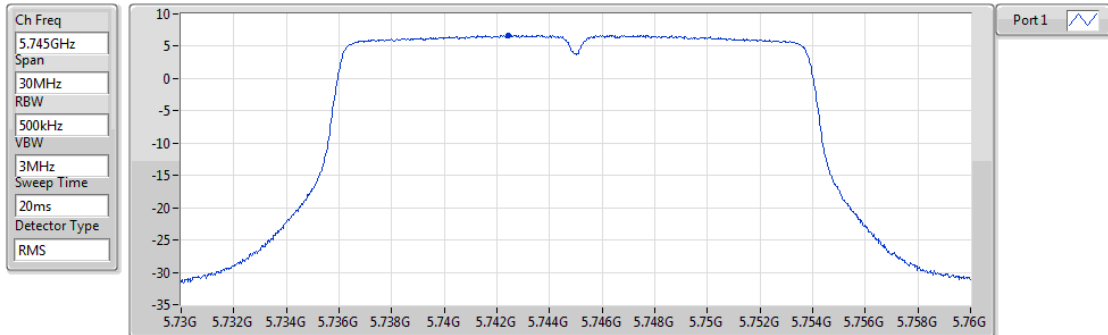


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.66	6.66	6.66

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5745MHz

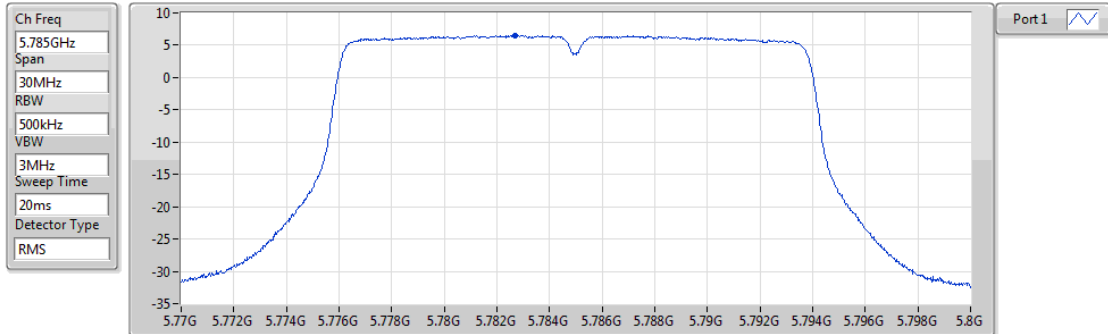


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.70	6.70	6.70

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5785MHz



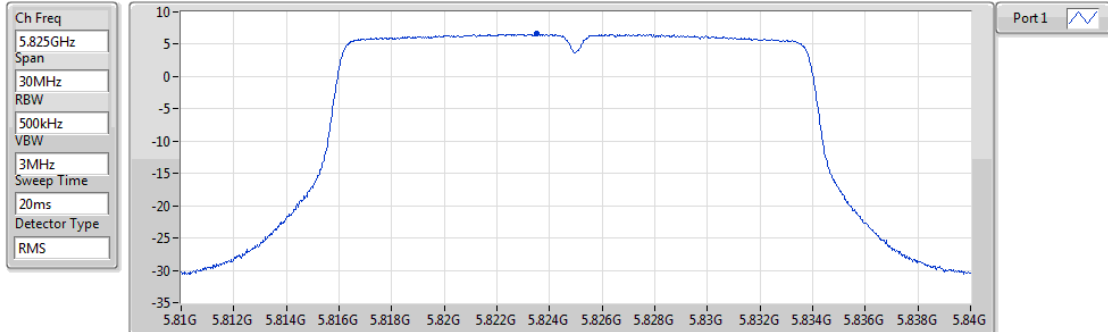
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.53	6.53	6.53



802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5825MHz

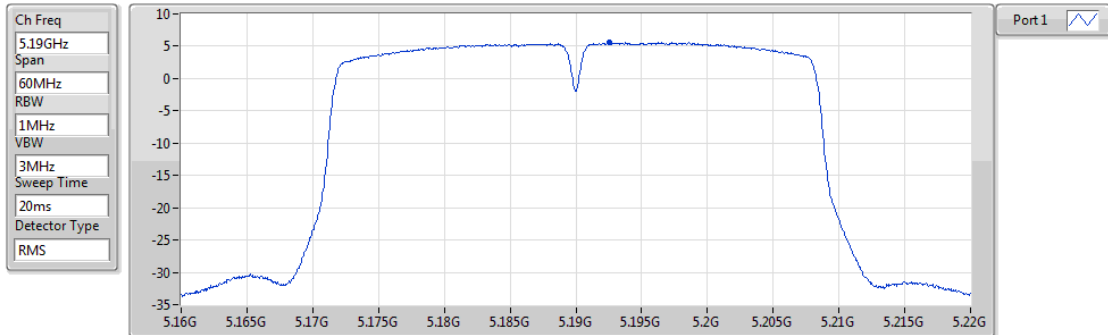


Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
6.58	6.58	6.58

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5190MHz

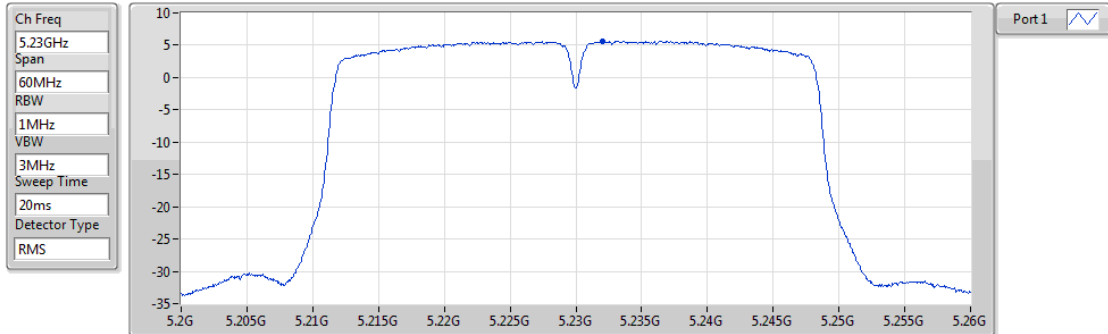


Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.60	5.60	5.60

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5230MHz



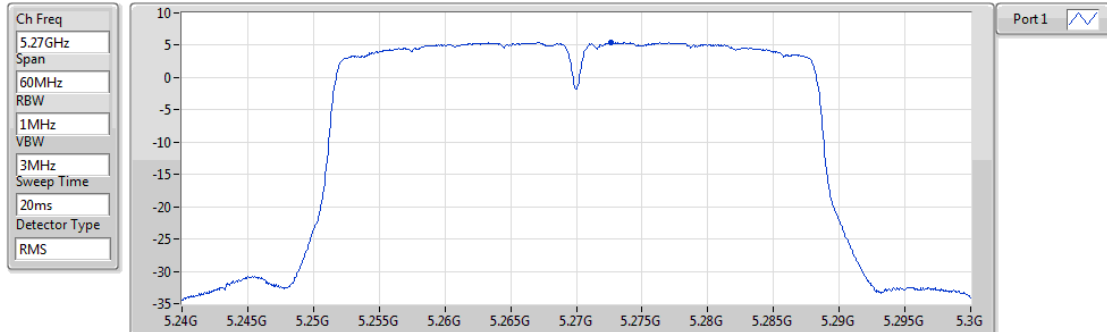
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.65	5.65	5.65



802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

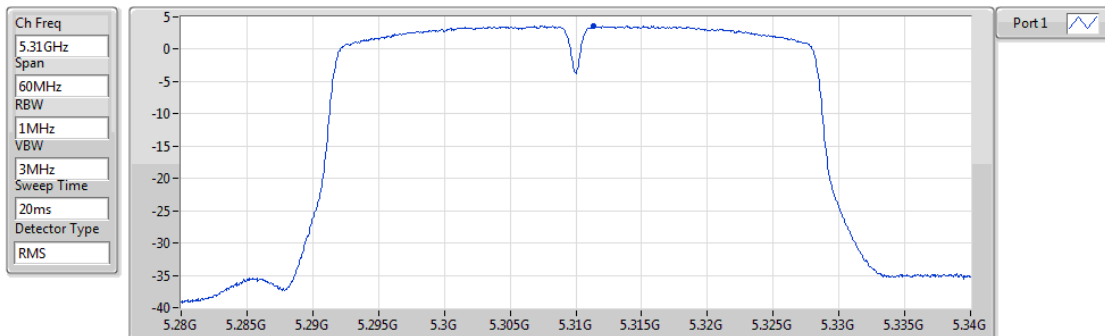


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.43	5.43	5.43

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5310MHz

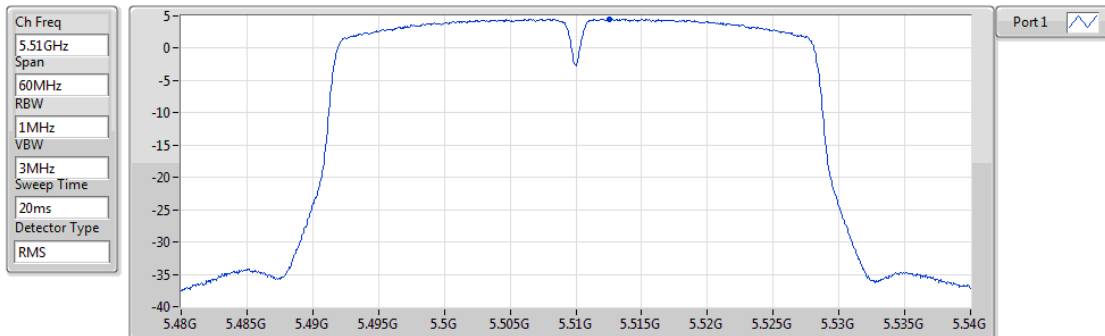


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.58	3.58	3.58

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5510MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.53	4.53	4.53

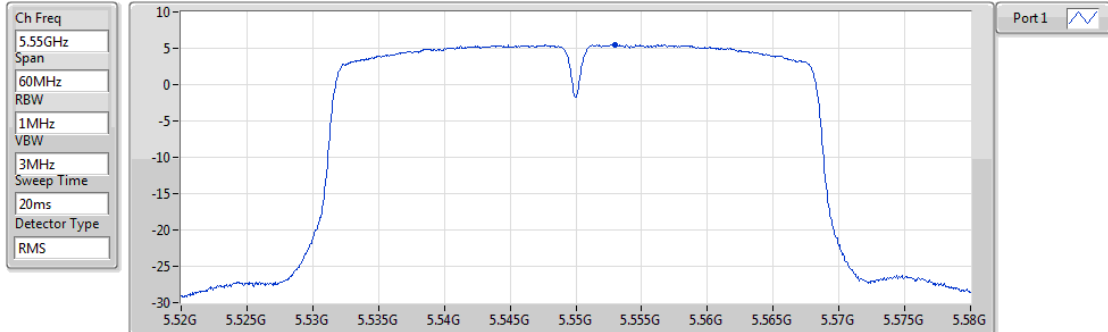




802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5550MHz

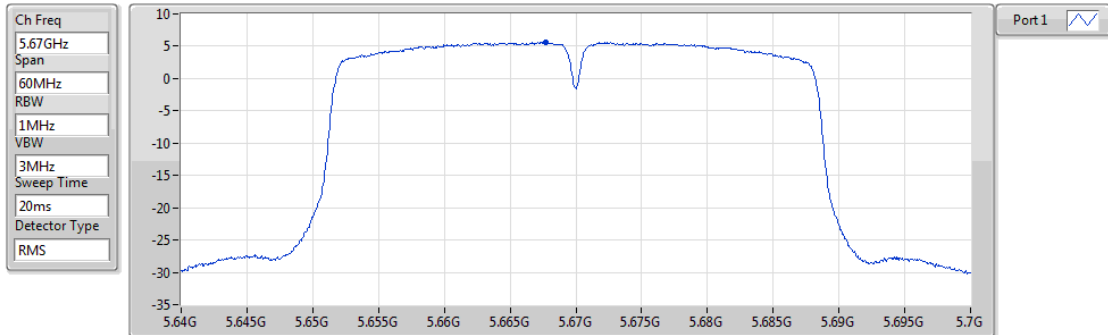


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.50	5.50	5.50

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5670MHz

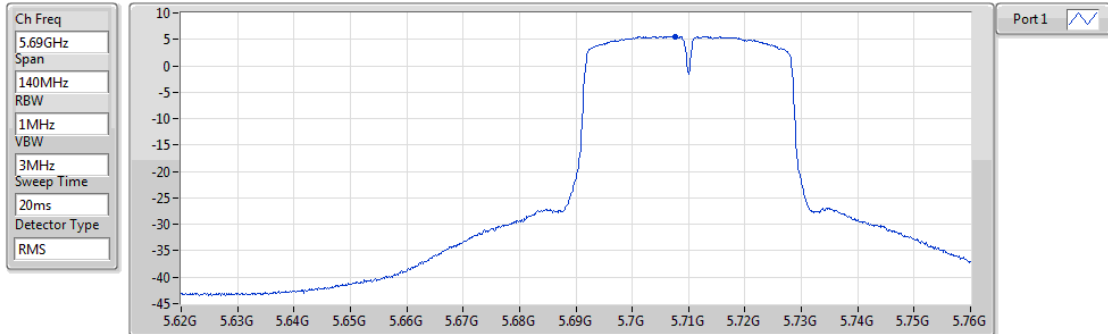


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.61	5.61	5.61

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5710MHz Straddle 5.47-5.725GHz



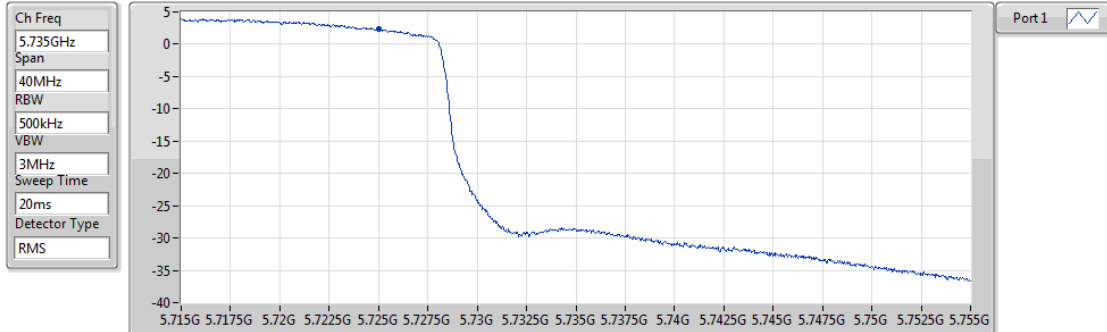
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.55	5.55	5.55



802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

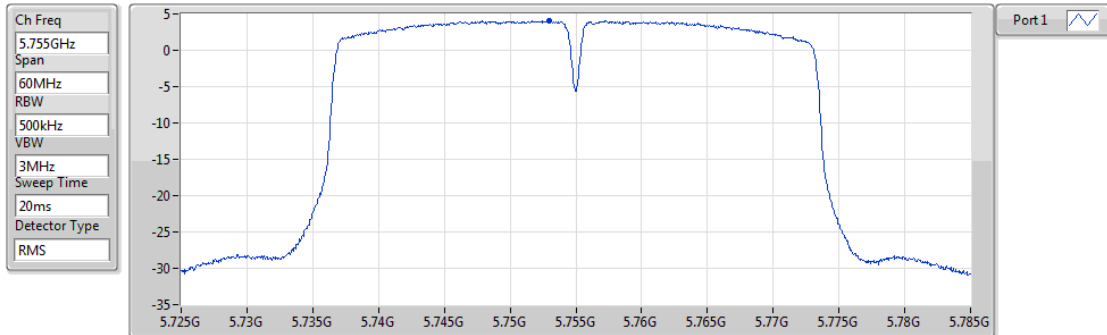


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.34	2.34	2.34

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5755MHz

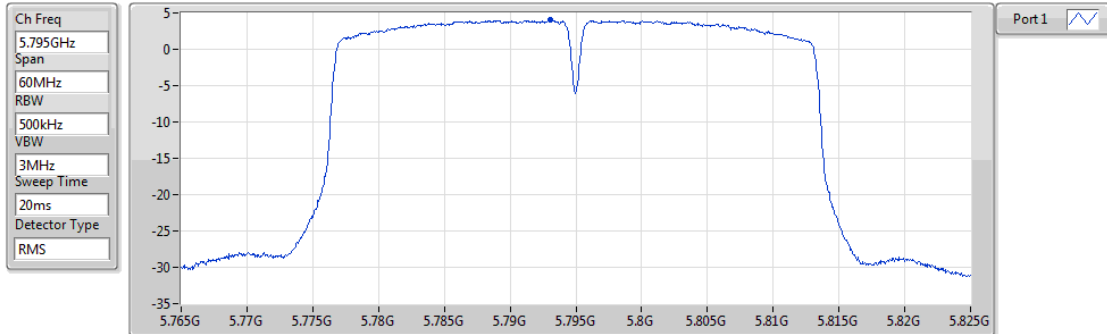


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.13	4.13	4.13

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5795MHz



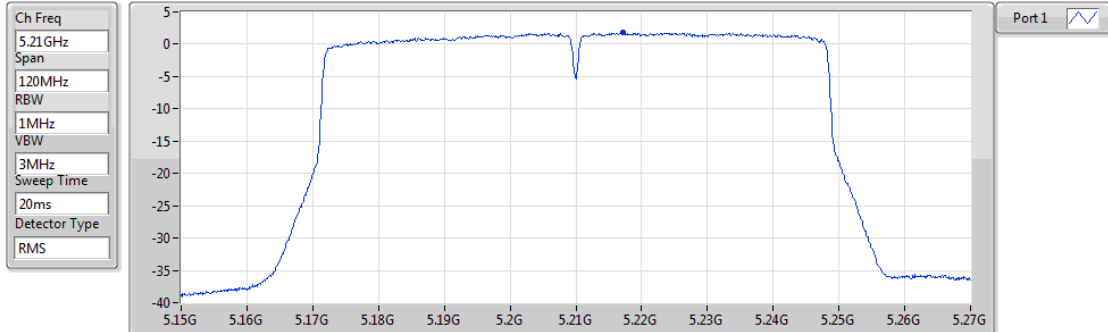
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.00	4.00	4.00



802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5210MHz

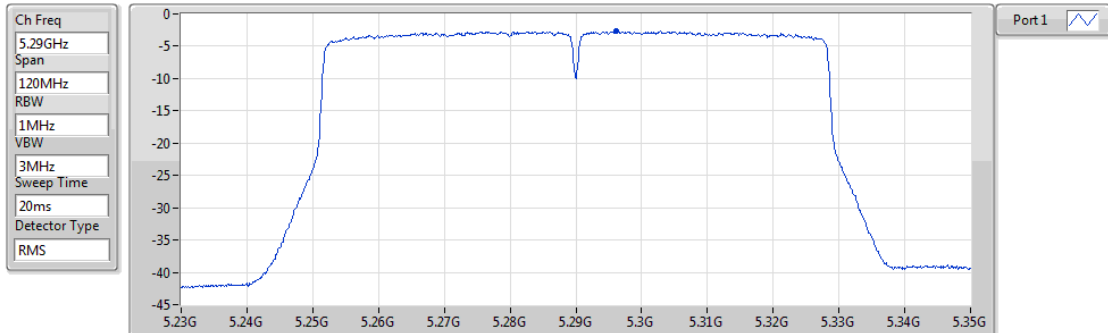


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.81	1.81	1.81

802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5290MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.66	-2.66	-2.66

802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5530MHz



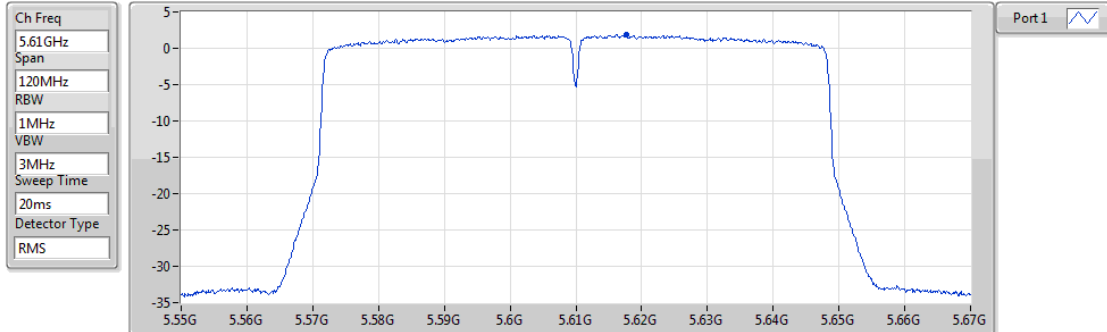
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.50	0.50	0.50



802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5610MHz

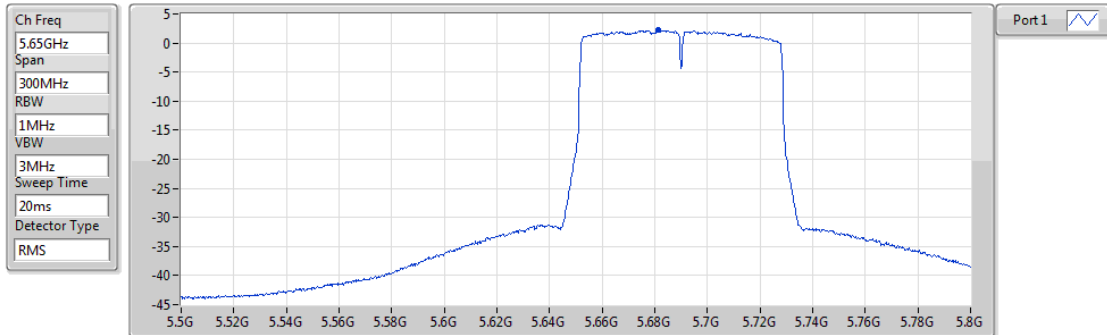


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.90	1.90	1.90

802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

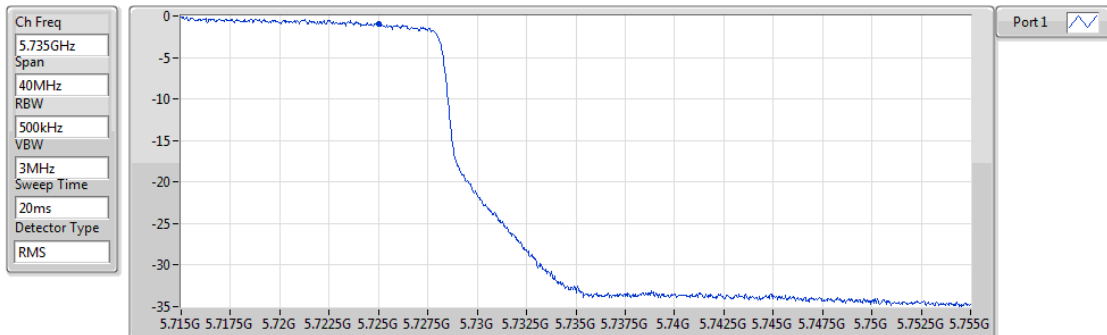


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.23	2.23	2.23

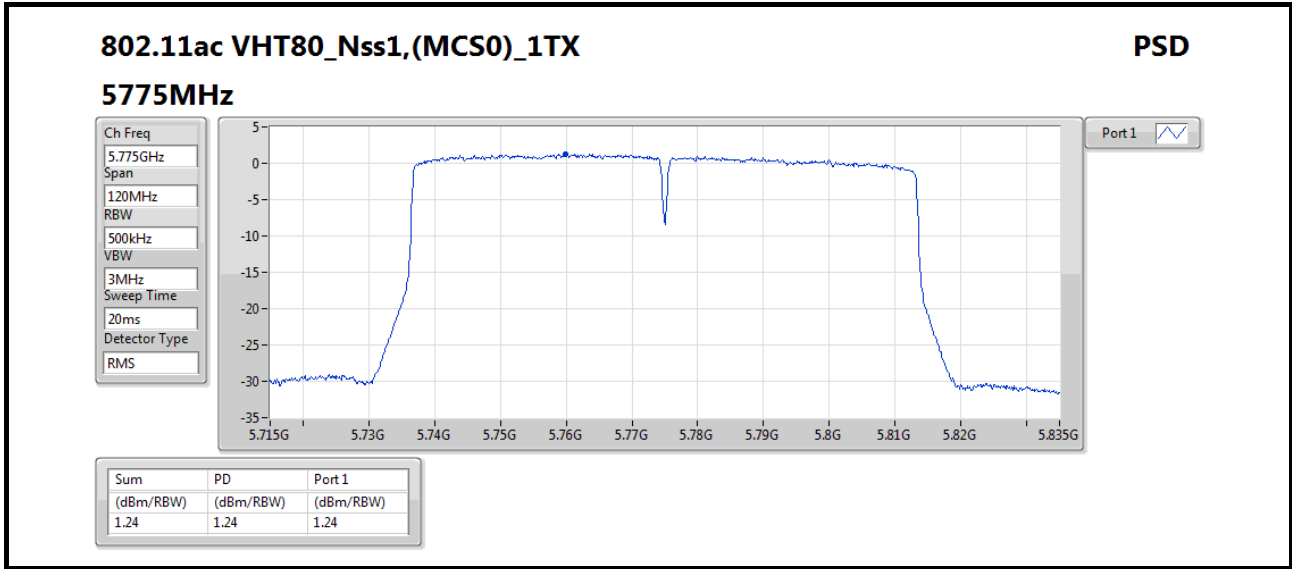
802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-1.00





**For Set 4 antennas / 2TX:**  
**<For Non-Beamforming Mode>**  
**Summary**

Mode	PD (dBm/RBW)
802.11a_(6Mbps)_2TX	-
5.15-5.25GHz	11.68
5.25-5.35GHz	7.94
5.47-5.725GHz	7.75
5.725-5.85GHz	10.02
802.11ac VHT20_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	11.65
5.25-5.35GHz	7.91
5.47-5.725GHz	7.96
5.725-5.85GHz	9.81
802.11ac VHT40_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	8.83
5.25-5.35GHz	7.82
5.47-5.725GHz	7.67
5.725-5.85GHz	7.35
802.11ac VHT80_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	4.28
5.25-5.35GHz	0.02
5.47-5.725GHz	4.70
5.725-5.85GHz	4.18

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.00	7.95	8.35	11.06	14.00
5200MHz	Pass	9.00	8.02	8.41	11.23	14.00
5240MHz	Pass	9.00	8.44	9.01	11.68	14.00
5260MHz	Pass	9.00	4.54	5.34	7.92	8.00
5300MHz	Pass	9.00	4.82	5.59	7.94	8.00
5320MHz	Pass	9.00	4.84	5.11	7.62	8.00
5500MHz	Pass	9.00	4.77	4.83	7.75	8.00
5580MHz	Pass	9.00	4.71	4.87	7.65	8.00
5700MHz	Pass	9.00	4.66	4.77	7.62	8.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.00	4.65	4.52	7.56	8.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.00	2.76	2.65	5.65	27.00
5745MHz	Pass	9.00	6.78	6.92	9.84	27.00
5785MHz	Pass	9.00	6.93	7.21	10.02	27.00
5825MHz	Pass	9.00	6.74	6.99	9.83	27.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.00	8.14	8.23	11.13	14.00
5200MHz	Pass	9.00	7.98	8.27	11.09	14.00
5240MHz	Pass	9.00	8.30	9.05	11.65	14.00
5260MHz	Pass	9.00	4.39	5.43	7.91	8.00
5300MHz	Pass	9.00	3.93	5.44	7.68	8.00
5320MHz	Pass	9.00	4.26	5.57	7.84	8.00
5500MHz	Pass	9.00	4.79	4.47	7.57	8.00
5580MHz	Pass	9.00	4.71	4.33	7.46	8.00
5700MHz	Pass	9.00	4.60	4.35	7.44	8.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.00	5.11	4.85	7.96	8.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.00	3.24	3.12	6.17	27.00
5745MHz	Pass	9.00	6.66	6.76	9.66	27.00
5785MHz	Pass	9.00	6.56	7.11	9.81	27.00
5825MHz	Pass	9.00	6.50	7.08	9.77	27.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	9.00	4.65	4.75	7.66	14.00
5230MHz	Pass	9.00	5.56	6.14	8.83	14.00
5270MHz	Pass	9.00	4.51	5.35	7.82	8.00
5310MHz	Pass	9.00	1.66	2.53	4.89	8.00
5510MHz	Pass	9.00	3.80	3.34	6.50	8.00
5550MHz	Pass	9.00	4.75	4.55	7.55	8.00
5670MHz	Pass	9.00	4.52	4.75	7.56	8.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.00	4.83	4.55	7.67	8.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.00	1.99	1.79	4.86	27.00
5755MHz	Pass	9.00	4.49	4.38	7.33	27.00
5795MHz	Pass	9.00	4.33	4.58	7.35	27.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5210MHz	Pass	9.00	1.07	1.48	4.28	14.00
5290MHz	Pass	9.00	-3.16	-2.41	0.02	8.00
5530MHz	Pass	9.00	-0.78	-0.71	2.13	8.00
5610MHz	Pass	9.00	0.33	0.39	3.27	8.00
5690MHz Straddle 5.47-5.725GHz	Pass	9.00	1.61	1.93	4.70	8.00
5690MHz Straddle 5.725-5.85GHz	Pass	9.00	-0.73	-0.32	2.48	27.00
5775MHz	Pass	9.00	1.27	1.22	4.18	27.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

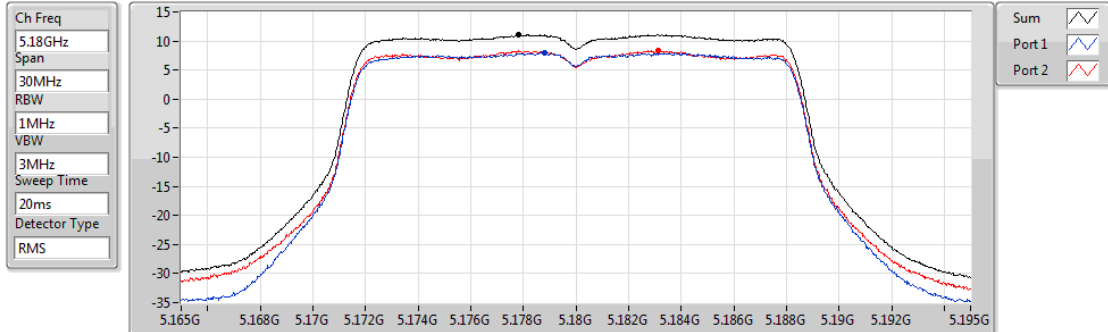




### 802.11a\_(6Mbps)\_2TX

PSD

#### 5180MHz

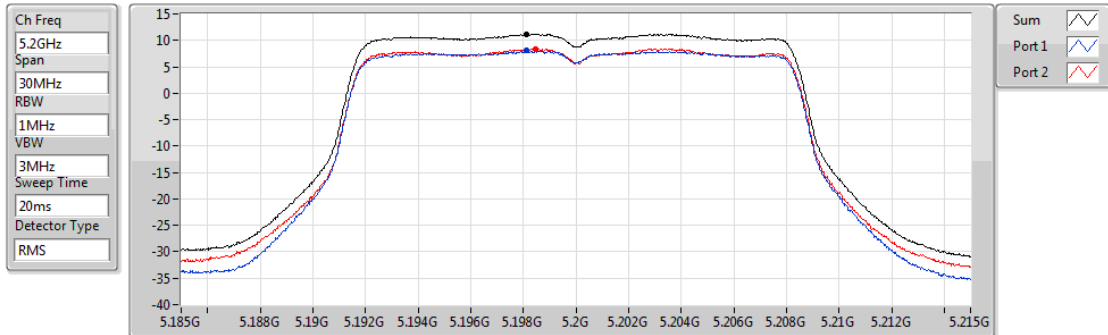


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.06	11.06	7.95	8.35

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5200MHz

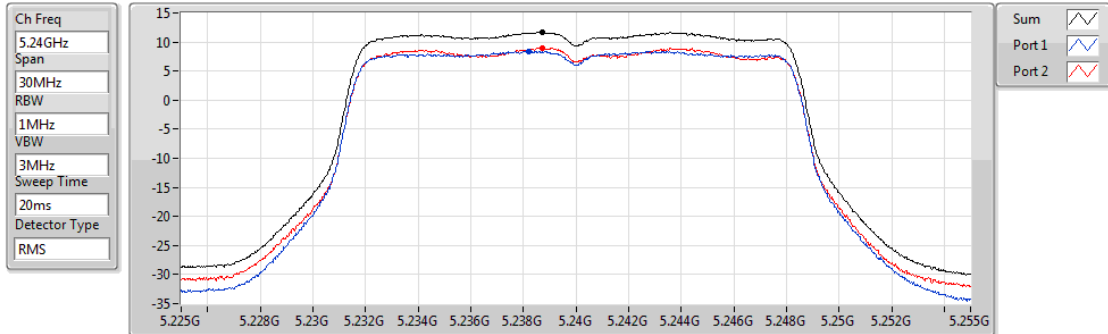


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.23	11.23	8.02	8.41

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5240MHz



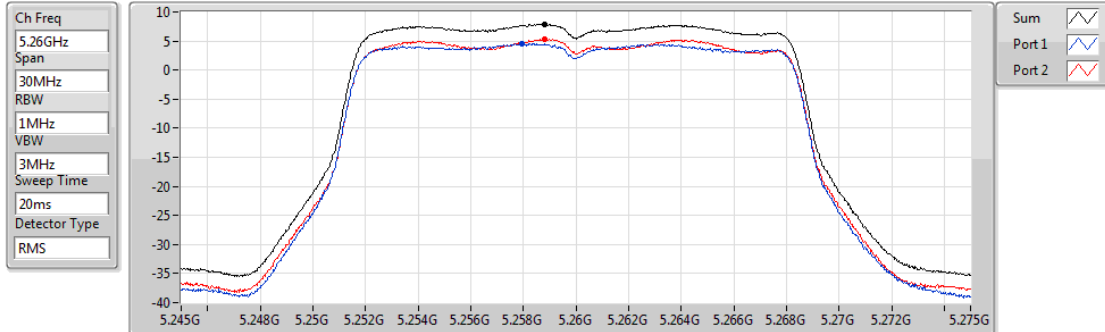
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.68	11.68	8.44	9.01



### 802.11a\_(6Mbps)\_2TX

PSD

#### 5260MHz

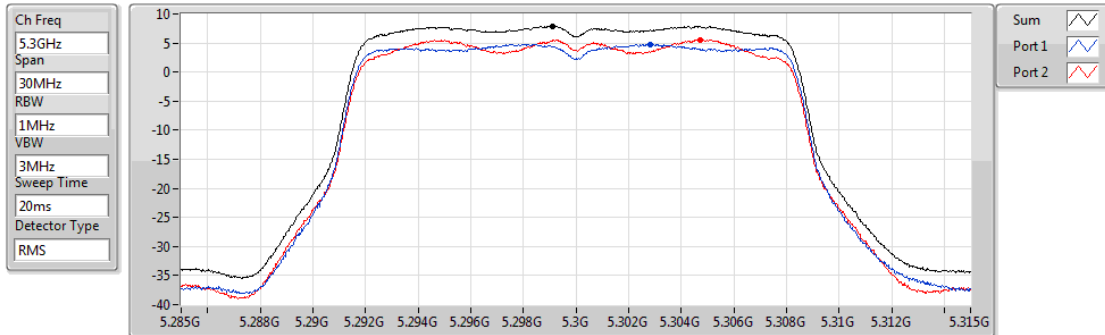


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.92	7.92	4.54	5.34

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5300MHz

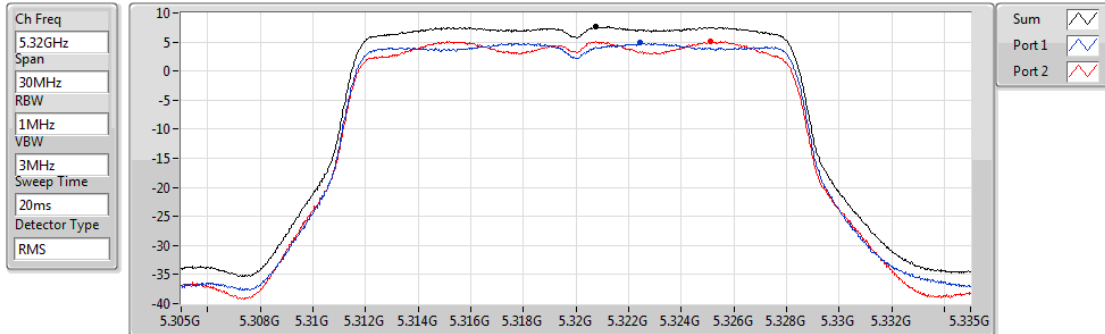


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.94	7.94	4.82	5.59

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5320MHz



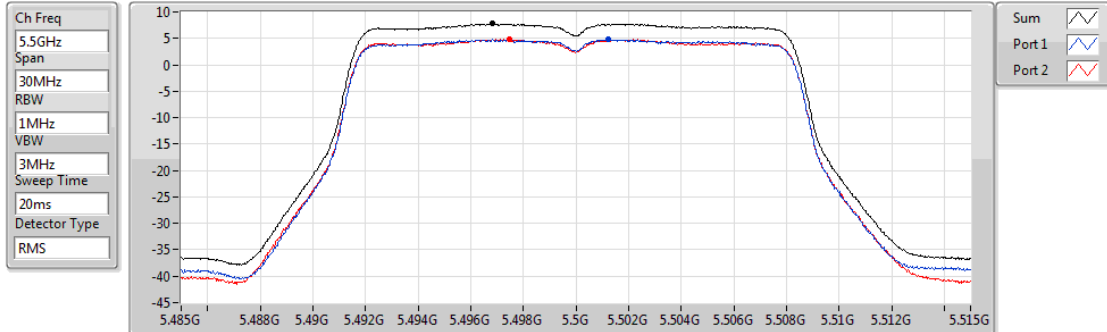
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.62	7.62	4.84	5.11



### 802.11a\_(6Mbps)\_2TX

PSD

#### 5500MHz

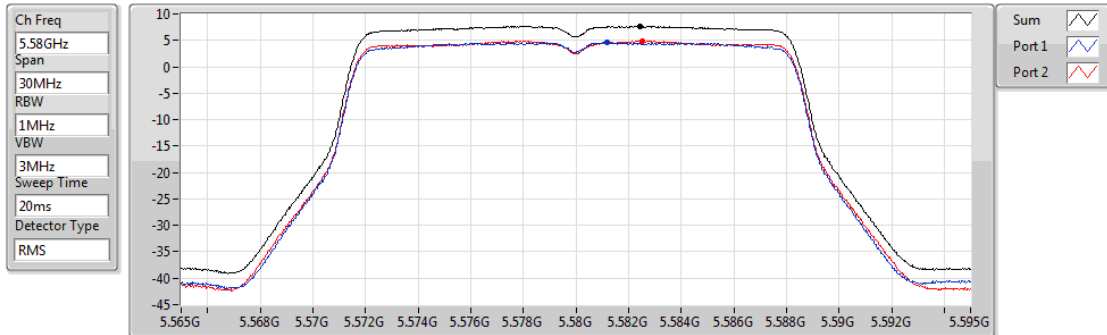


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.75	7.75	4.77	4.83

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5580MHz

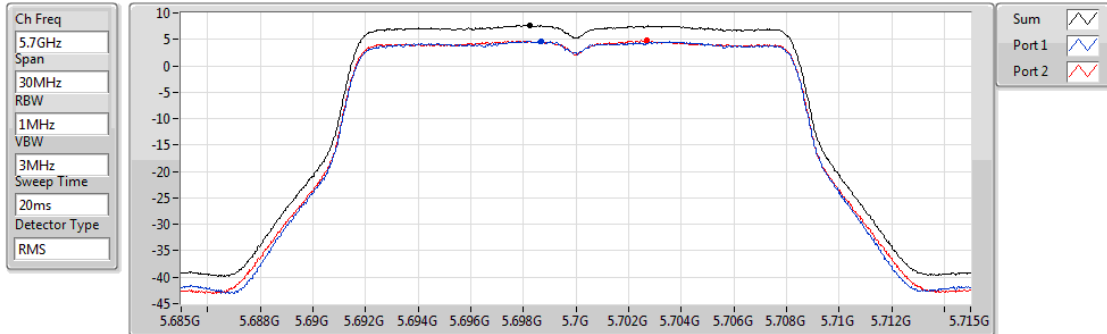


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.65	7.65	4.71	4.87

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5700MHz



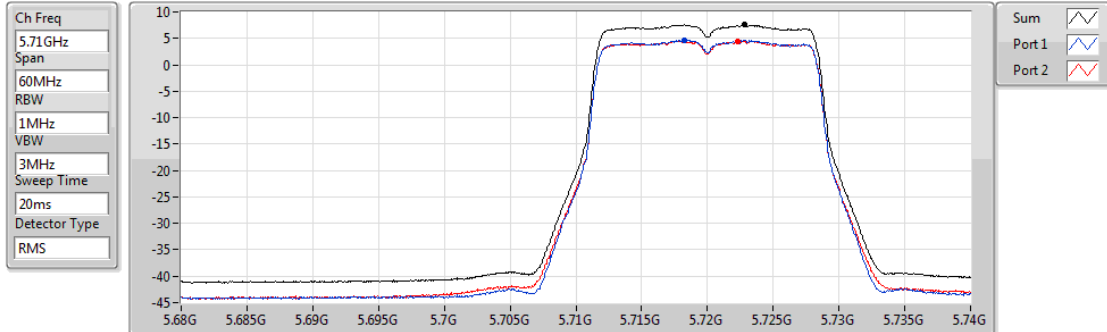
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.62	7.62	4.66	4.77



802.11a\_(6Mbps)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

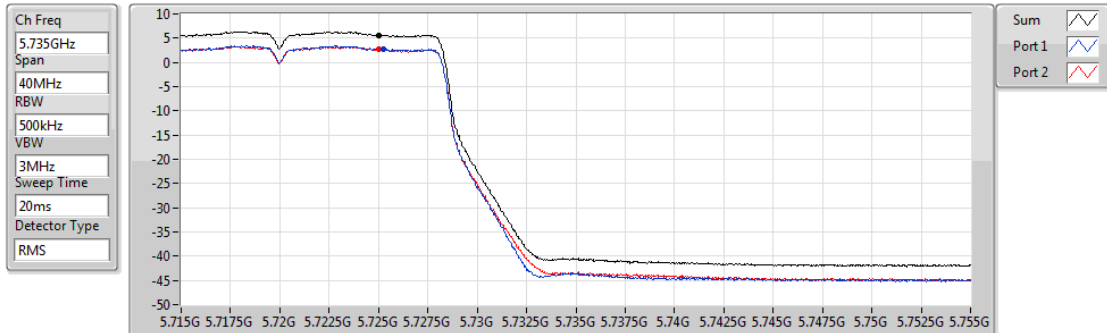


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.56	7.56	4.65	4.52

802.11a\_(6Mbps)\_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

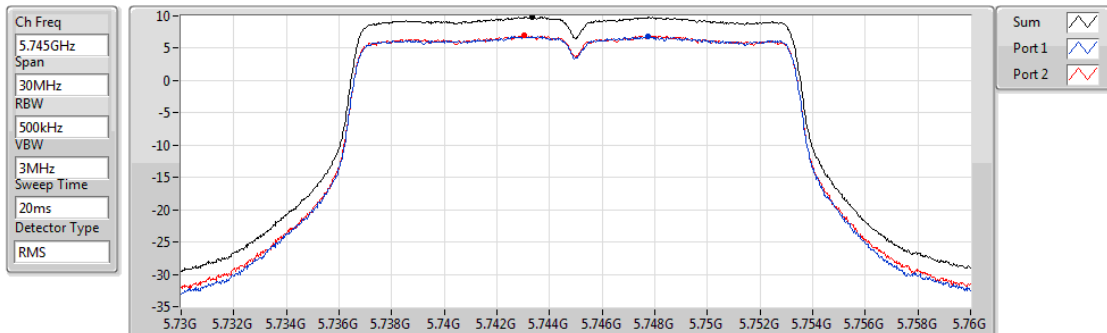


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.65	5.65	2.76	2.65

802.11a\_(6Mbps)\_2TX

PSD

5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.84	9.84	6.78	6.92

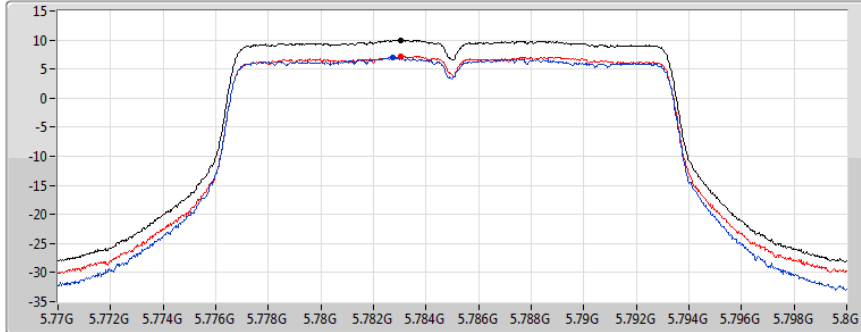


### 802.11a\_(6Mbps)\_2TX

PSD

#### 5785MHz

Ch Freq  
5.785GHz  
Span  
30MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

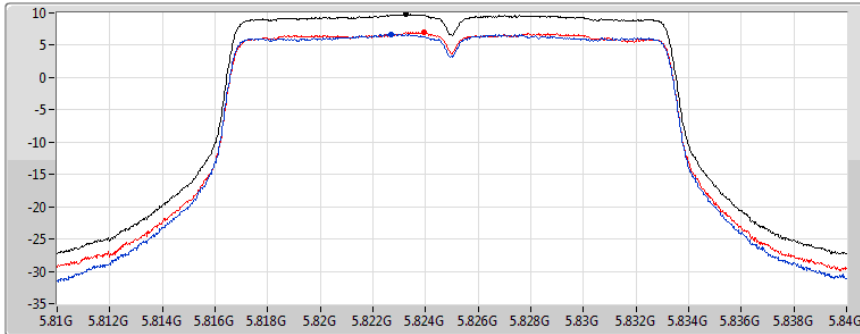
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.02	10.02	6.93	7.21

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5825MHz

Ch Freq  
5.825GHz  
Span  
30MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

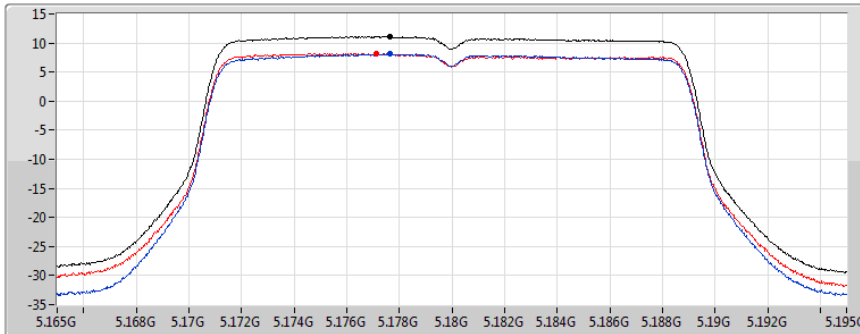
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.83	9.83	6.74	6.99

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

#### 5180MHz

Ch Freq  
5.18GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

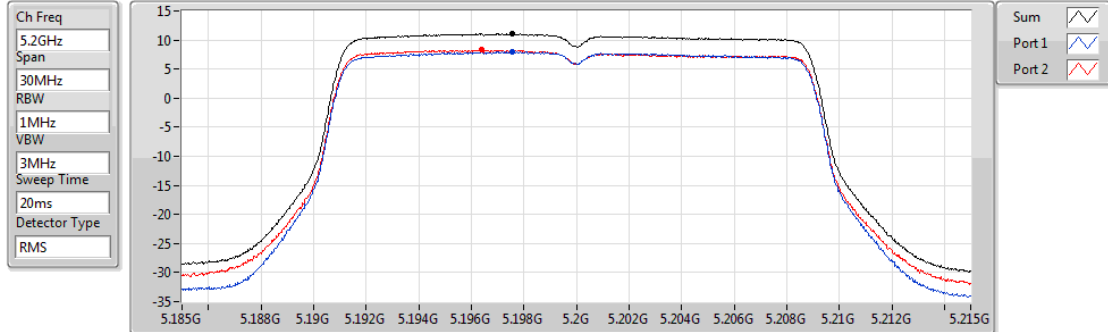
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.13	11.13	8.14	8.23



802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5200MHz

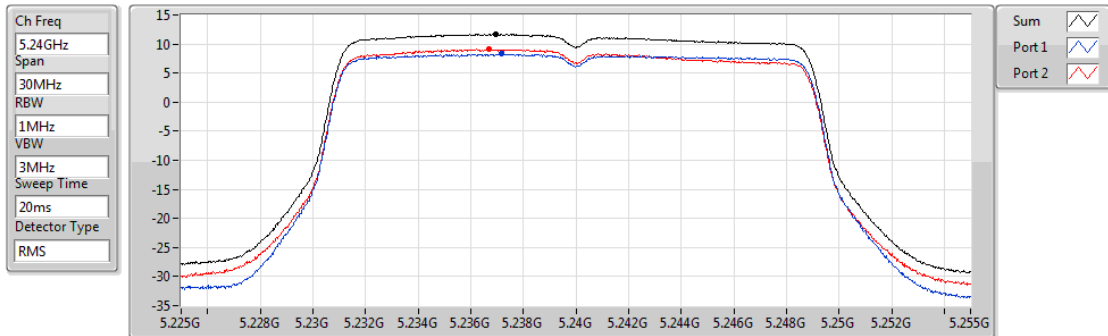


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.09	11.09	7.98	8.27

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5240MHz

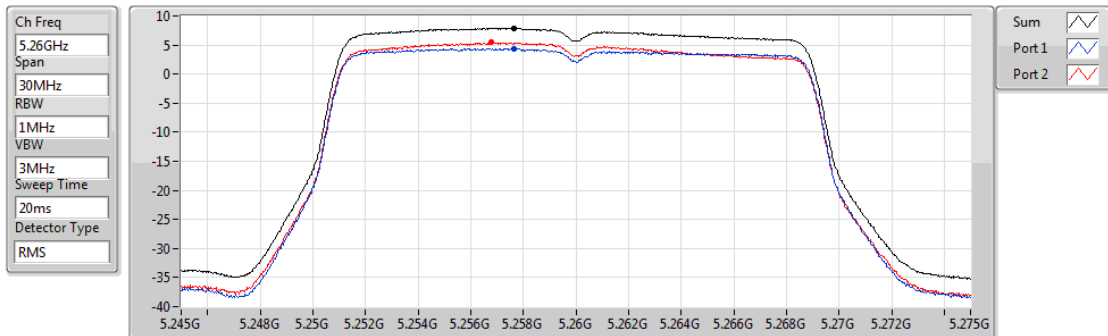


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.65	11.65	8.30	9.05

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5260MHz



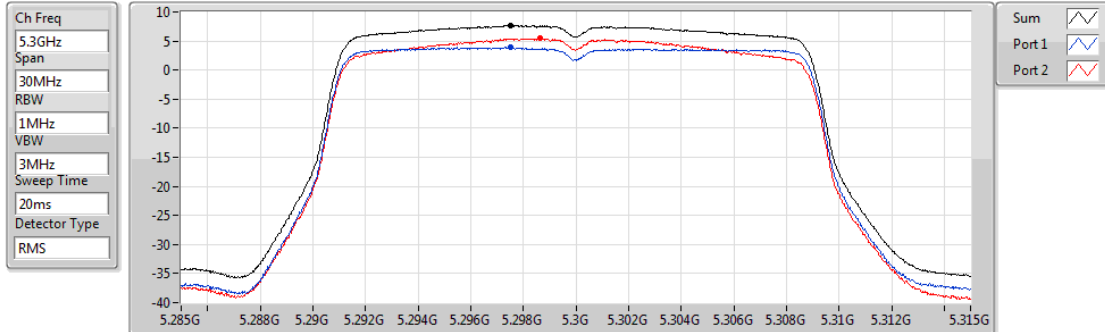
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.91	7.91	4.39	5.43



802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

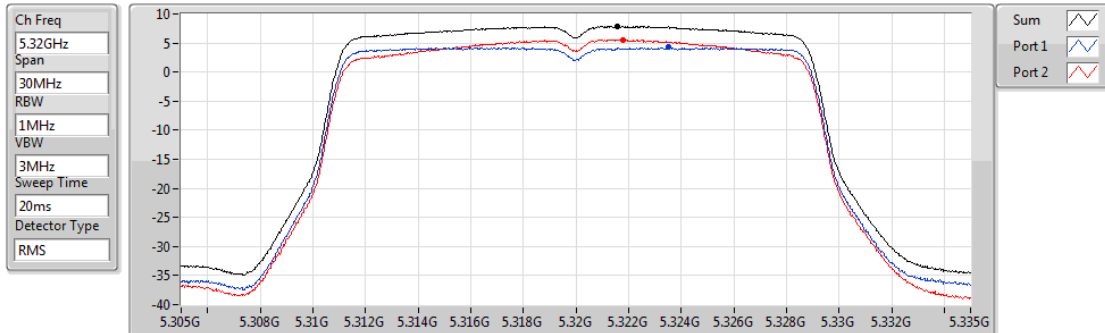
5300MHz



802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

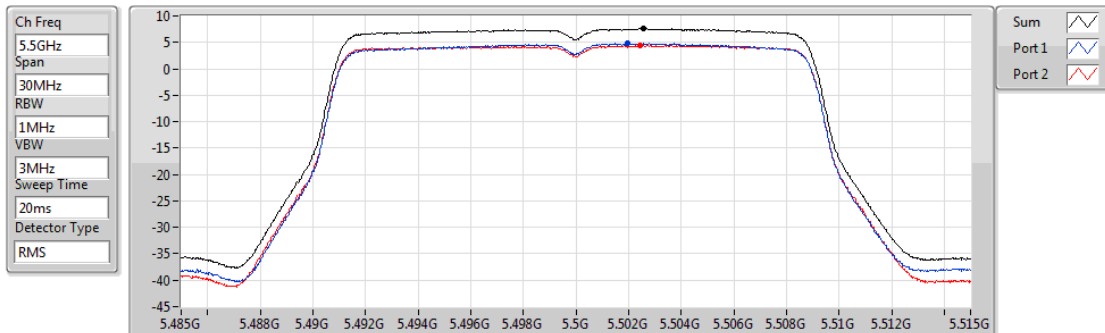
5320MHz



802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5500MHz

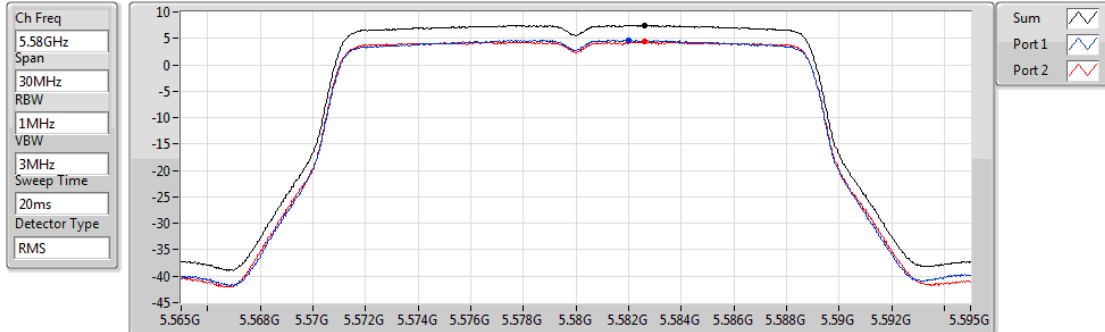




802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5580MHz

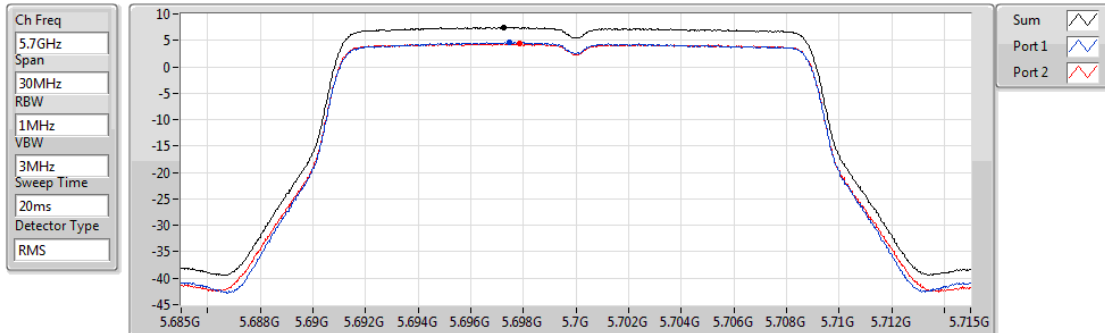


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.46	7.46	4.71	4.33

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5700MHz

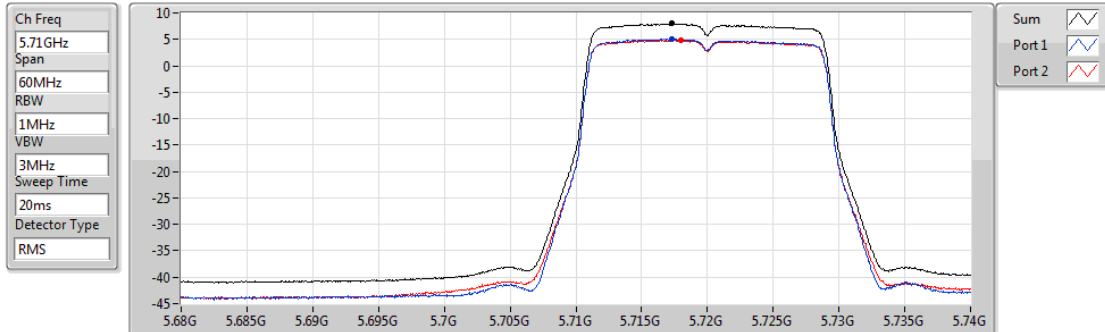


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.44	7.44	4.60	4.35

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.96	7.96	5.11	4.85

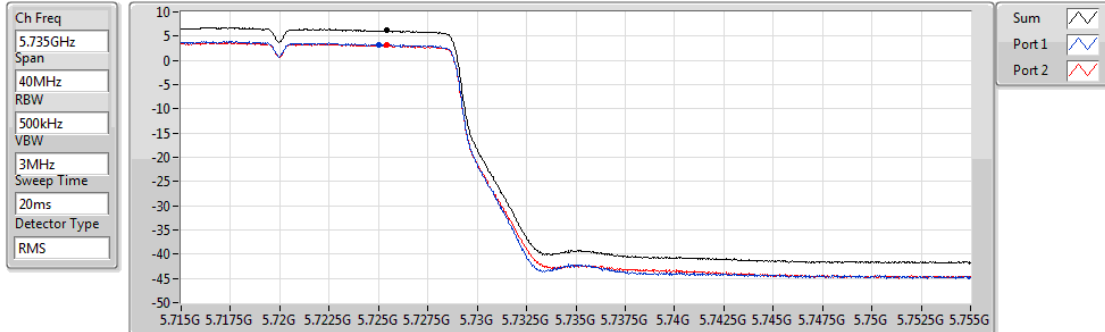




802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

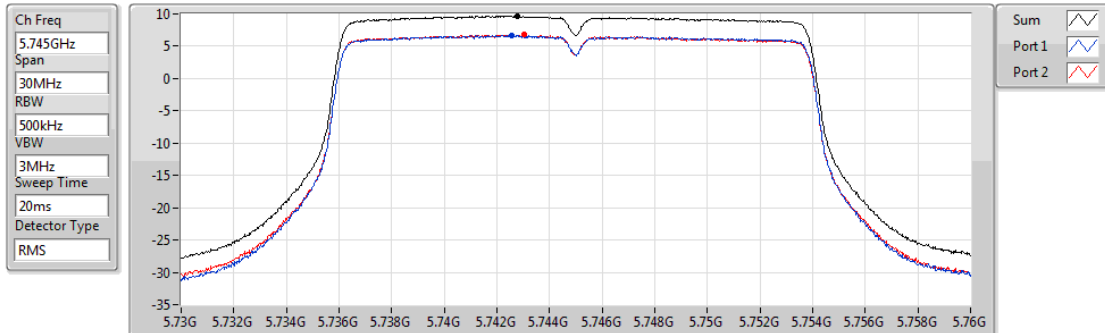


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.17	6.17	3.24	3.12

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5745MHz

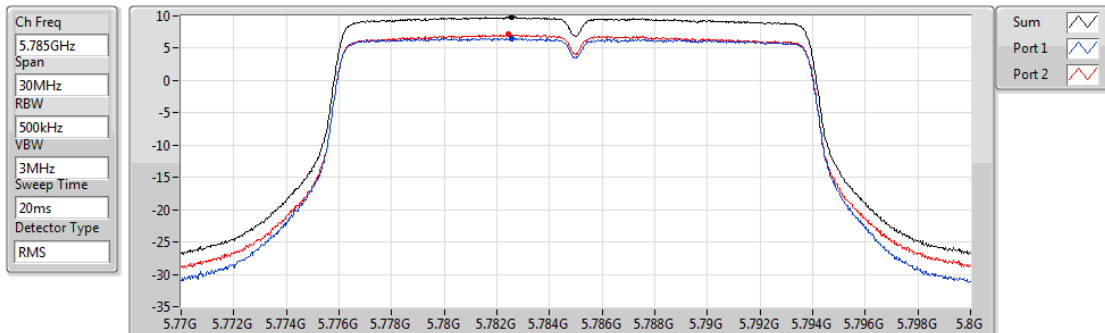


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.66	9.66	6.66	6.76

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.81	9.81	6.56	7.11

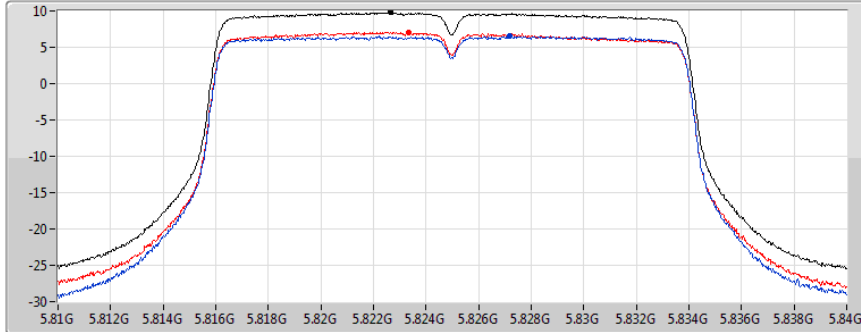


802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5825MHz

Ch Freq  
5.825GHz  
Span  
30MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

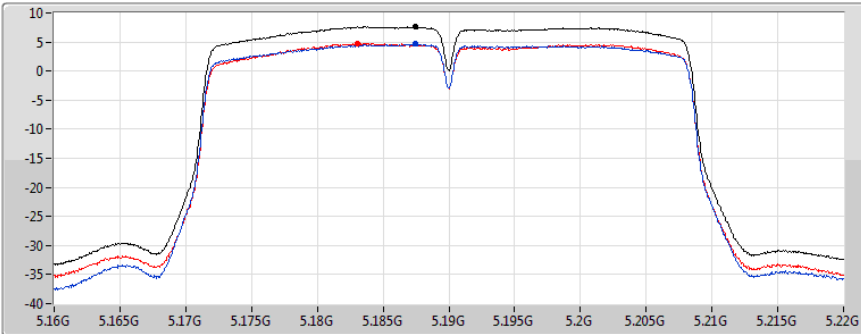
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.77	9.77	6.50	7.08

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5190MHz

Ch Freq  
5.19GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

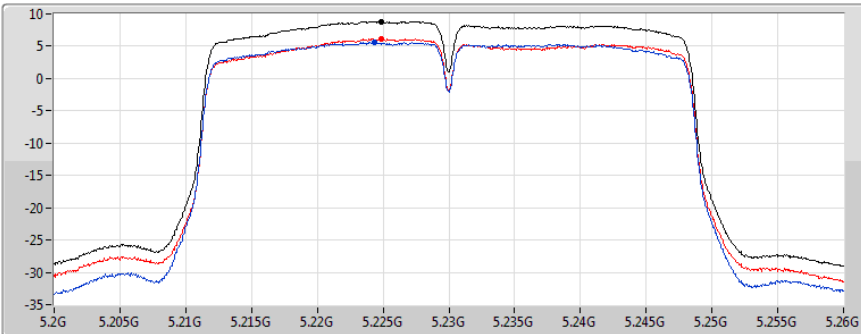
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.66	7.66	4.65	4.75

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5230MHz

Ch Freq  
5.23GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

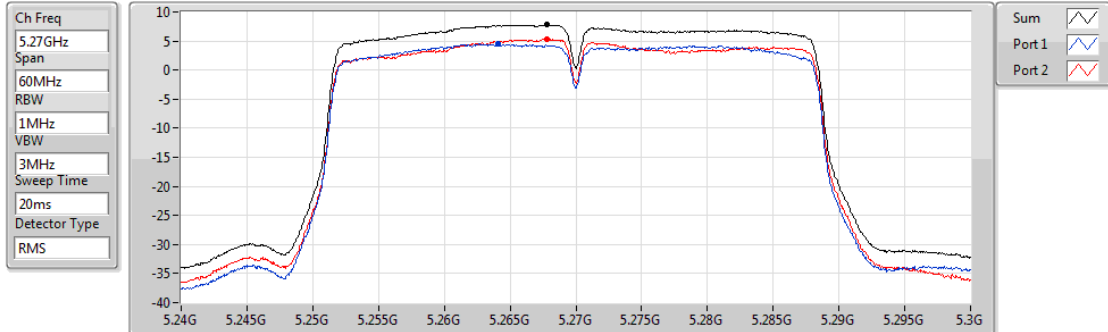
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.83	8.83	5.56	6.14



802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5270MHz

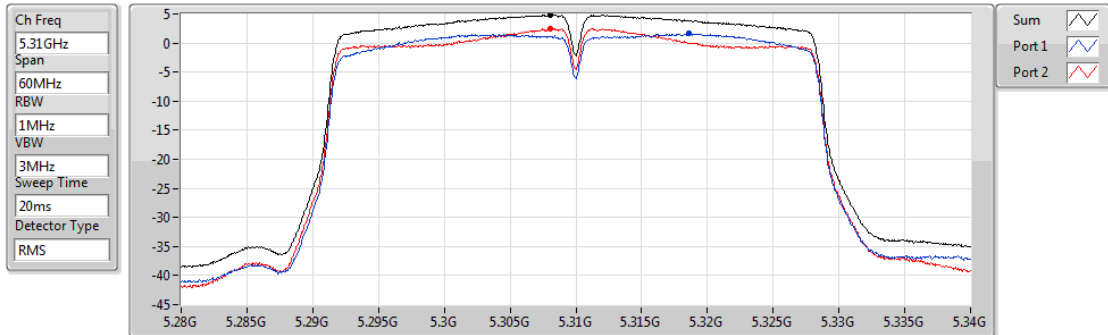


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.82	7.82	4.51	5.35

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5310MHz

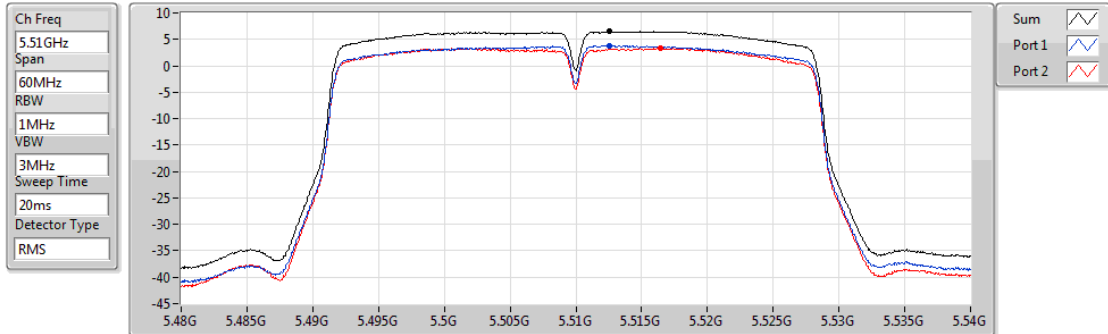


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.89	4.89	1.66	2.53

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5510MHz



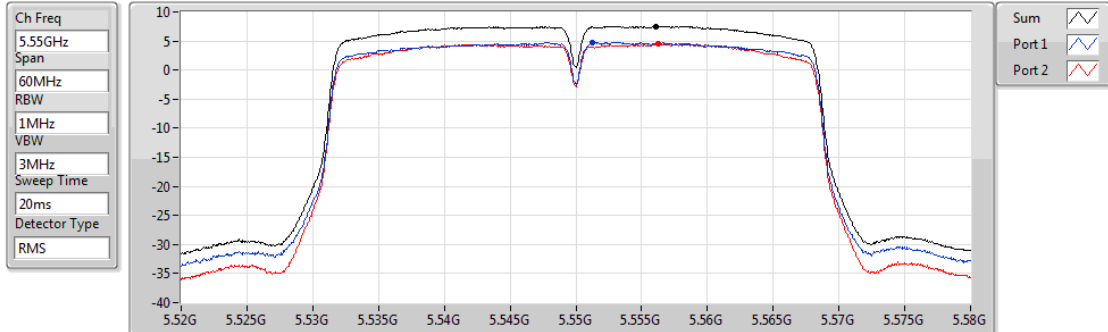
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.50	6.50	3.80	3.34



802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5550MHz

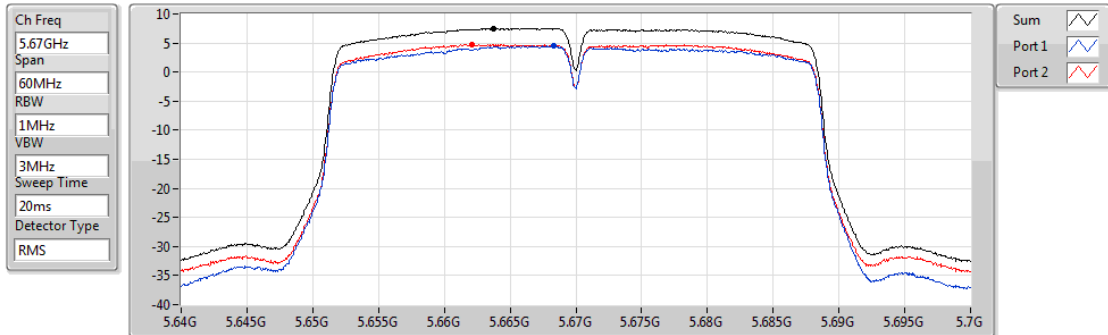


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.55	7.55	4.75	4.55

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5670MHz

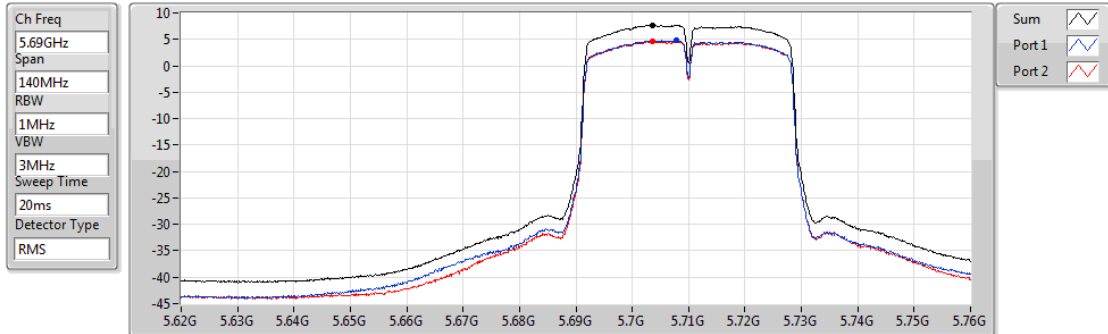


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.56	7.56	4.52	4.75

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.47-5.725GHz



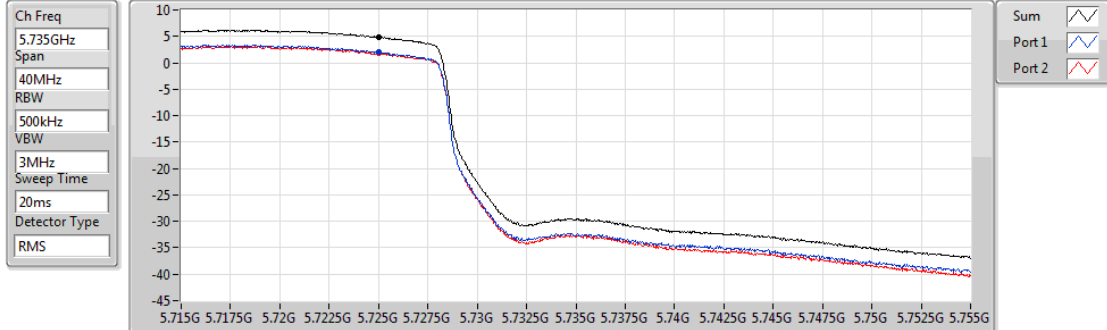
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.67	7.67	4.83	4.55



802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

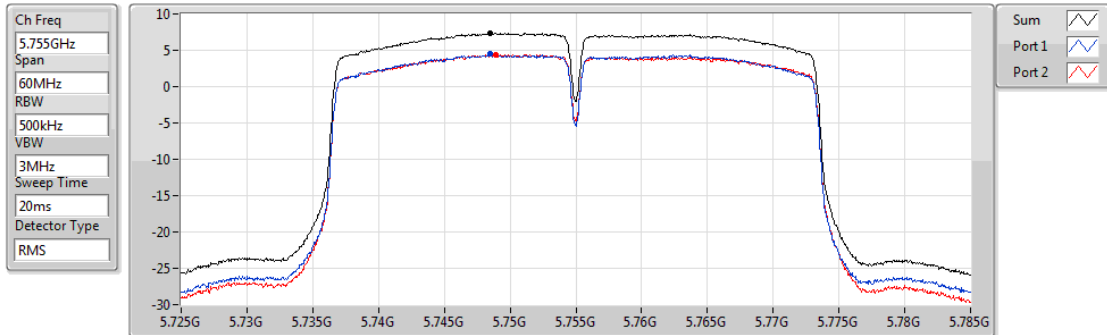


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.86	4.86	1.99	1.79

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5755MHz

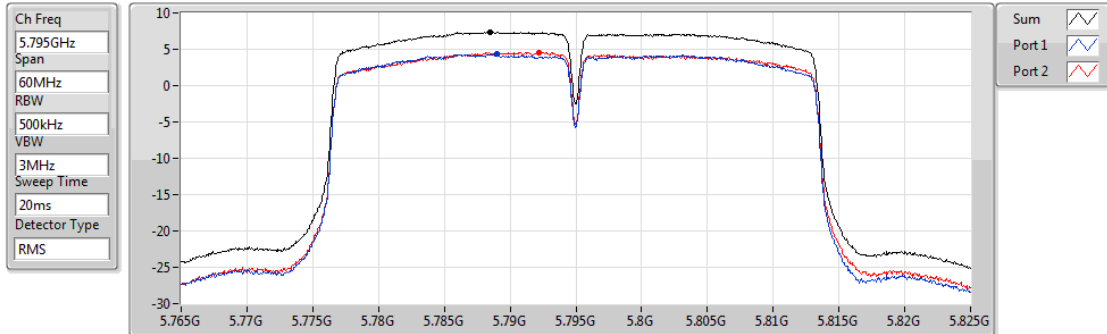


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.33	7.33	4.49	4.38

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5795MHz



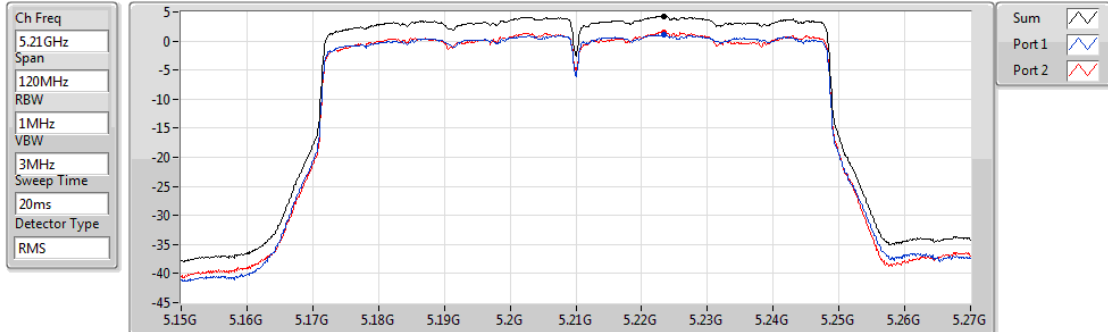
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.35	7.35	4.33	4.58



802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5210MHz

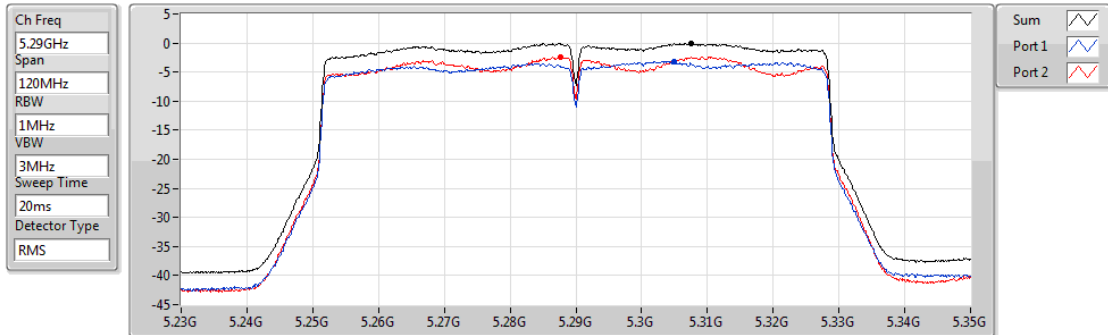


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.28	4.28	1.07	1.48

802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5290MHz

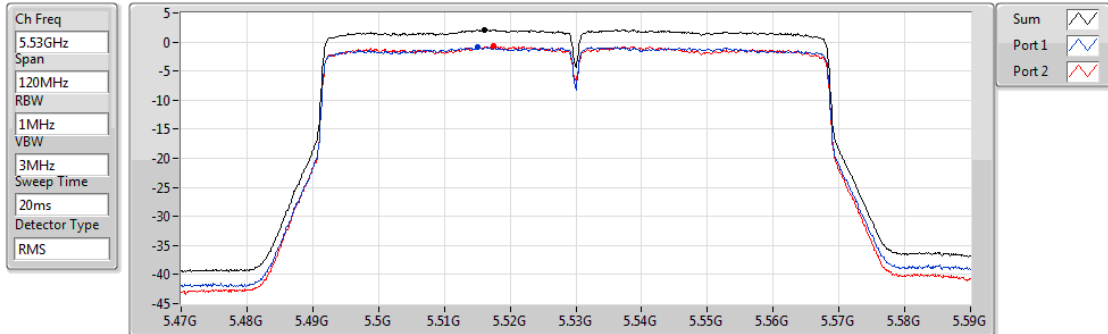


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.02	0.02	-3.16	-2.41

802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5530MHz



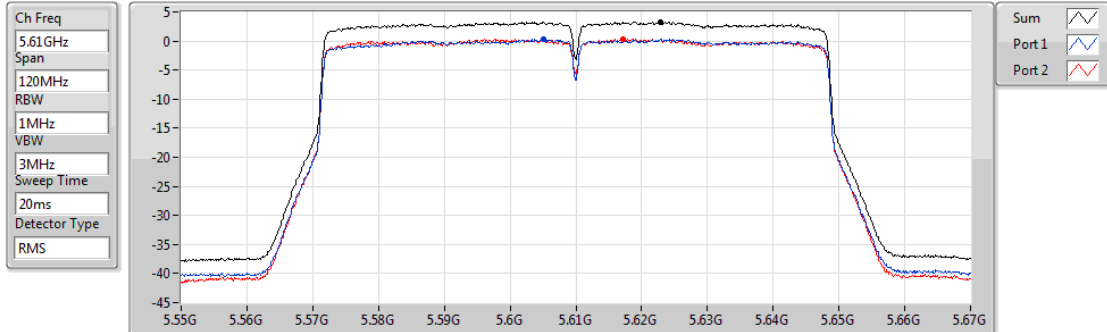
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.13	2.13	-0.78	-0.71



802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5610MHz

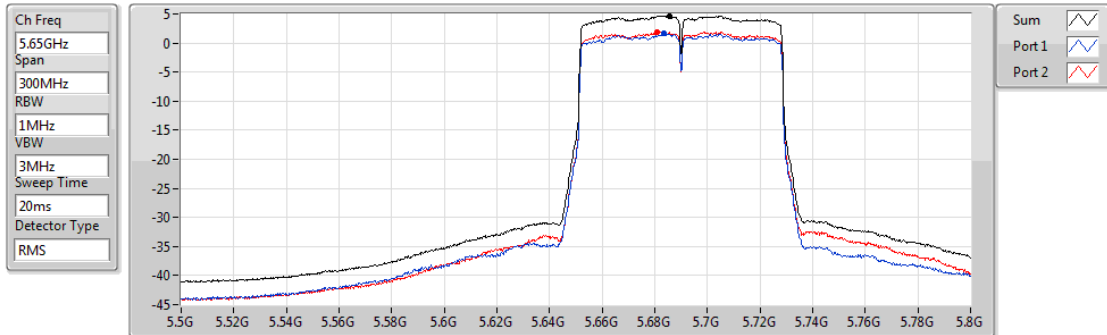


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.27	3.27	0.33	0.39

802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

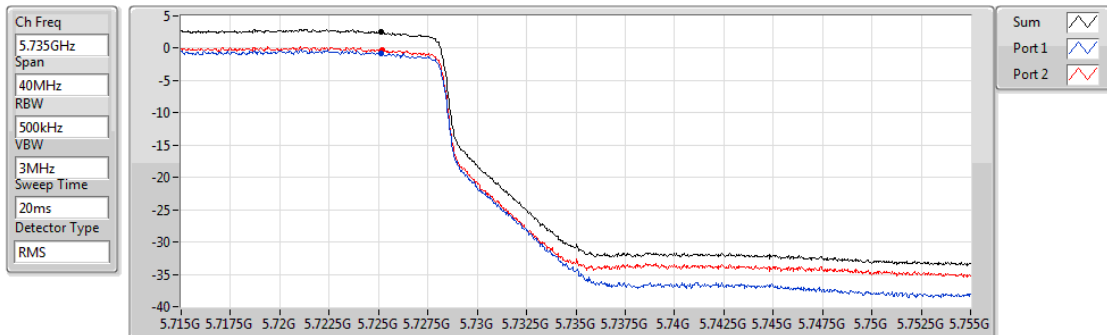


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.70	4.70	1.61	1.93

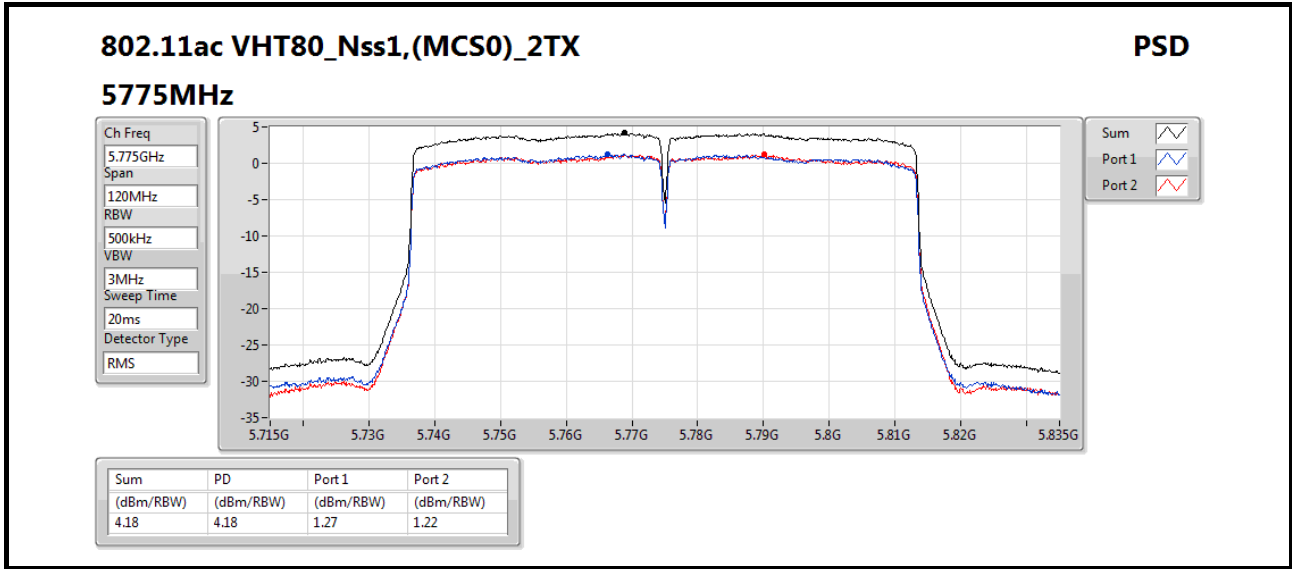
802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.48	2.48	-0.73	-0.32







<For Beamforming Mode>  
Summary

Mode	PD (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	11.18
5.25-5.35GHz	7.96
5.47-5.725GHz	7.97
5.725-5.85GHz	9.31
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	8.48
5.25-5.35GHz	5.13
5.47-5.725GHz	4.98
5.725-5.85GHz	6.75
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	4.62
5.25-5.35GHz	-1.49
5.47-5.725GHz	1.54
5.725-5.85GHz	3.13

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.00	7.82	7.81	10.81	14.00
5200MHz	Pass	9.00	7.82	8.01	10.85	14.00
5240MHz	Pass	9.00	7.78	8.64	11.18	14.00
5260MHz	Pass	9.00	4.03	5.12	7.56	8.00
5300MHz	Pass	9.00	4.13	5.79	7.96	8.00
5320MHz	Pass	9.00	4.08	5.49	7.75	8.00
5500MHz	Pass	9.00	4.73	4.47	7.57	8.00
5580MHz	Pass	9.00	5.06	4.98	7.97	8.00
5700MHz	Pass	9.00	4.68	4.57	7.61	8.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.00	4.58	4.50	7.50	8.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.00	2.48	2.50	5.50	27.00
5745MHz	Pass	9.00	6.02	6.15	9.04	27.00
5785MHz	Pass	9.00	6.10	6.46	9.25	27.00
5825MHz	Pass	9.00	6.04	6.63	9.31	27.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	9.00	5.26	5.42	8.22	14.00
5230MHz	Pass	9.00	5.21	5.76	8.48	14.00
5270MHz	Pass	9.00	1.71	2.73	5.13	8.00
5310MHz	Pass	9.00	0.36	1.18	3.45	8.00
5510MHz	Pass	9.00	1.61	1.70	4.58	8.00
5550MHz	Pass	9.00	1.69	1.51	4.39	8.00
5670MHz	Pass	9.00	1.34	1.81	4.43	8.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.00	2.03	1.97	4.98	8.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.00	-0.80	-0.93	2.12	27.00
5755MHz	Pass	9.00	3.46	3.66	6.51	27.00
5795MHz	Pass	9.00	3.81	3.91	6.75	27.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	9.00	1.58	1.78	4.62	14.00
5290MHz	Pass	9.00	-4.71	-3.66	-1.49	8.00
5530MHz	Pass	9.00	-1.45	-1.20	1.54	8.00
5610MHz	Pass	9.00	-1.51	-1.14	1.54	8.00
5690MHz Straddle 5.47-5.725GHz	Pass	9.00	-1.59	-1.28	1.47	8.00
5690MHz Straddle 5.725-5.85GHz	Pass	9.00	-3.89	-3.63	-0.76	27.00
5775MHz	Pass	9.00	0.03	0.32	3.13	27.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

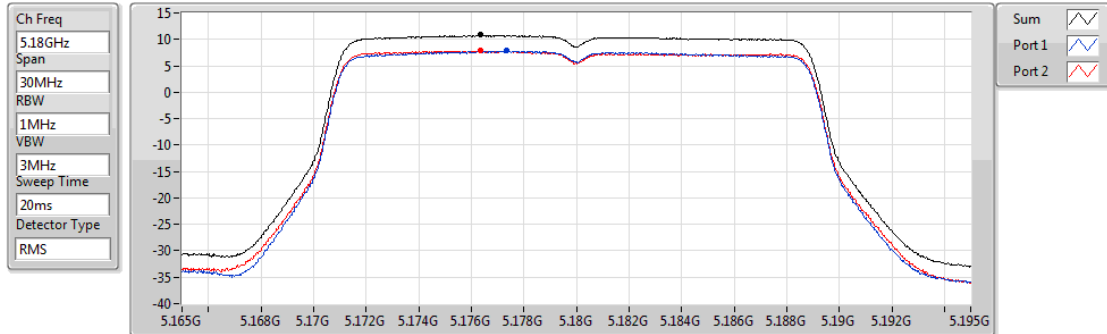
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5180MHz

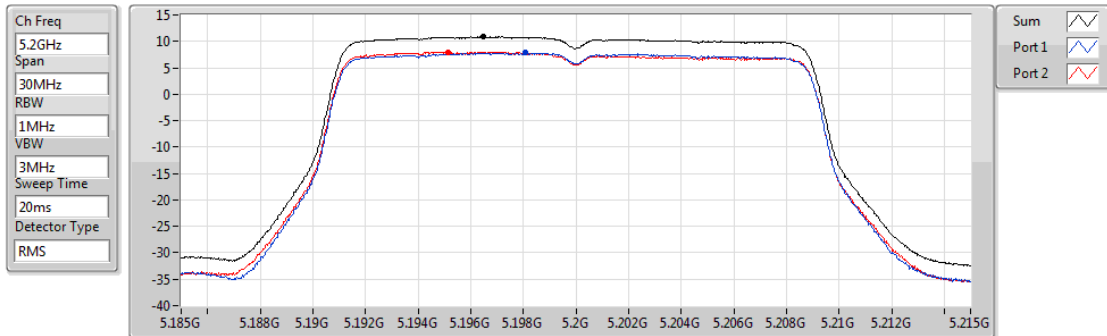


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.81	10.81	7.82	7.81

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5200MHz

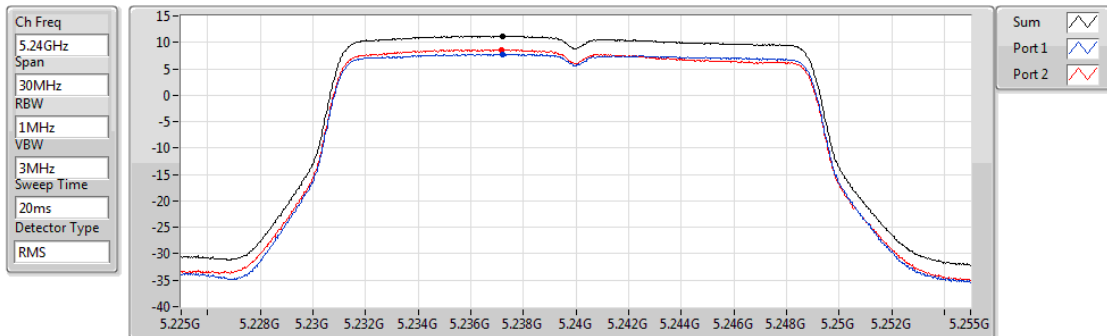


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	7.82	8.01

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5240MHz



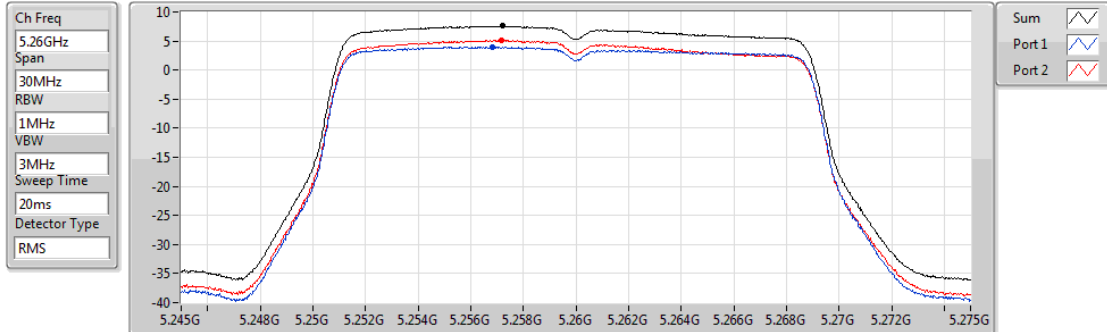
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.18	11.18	7.78	8.64



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5260MHz

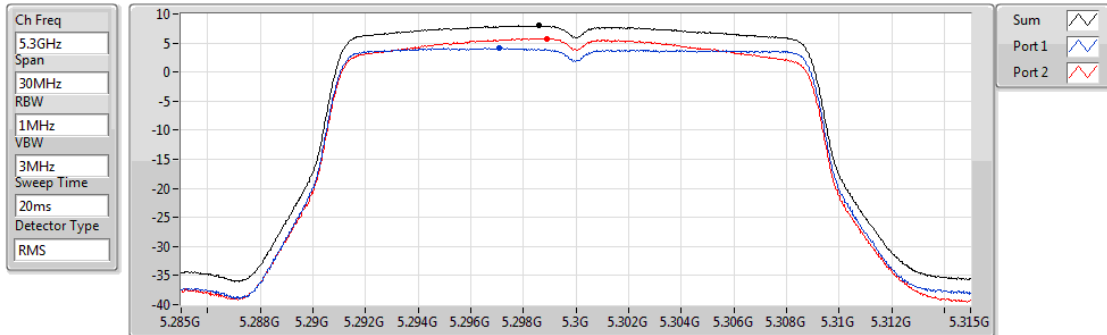


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.56	7.56	4.03	5.12

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5300MHz

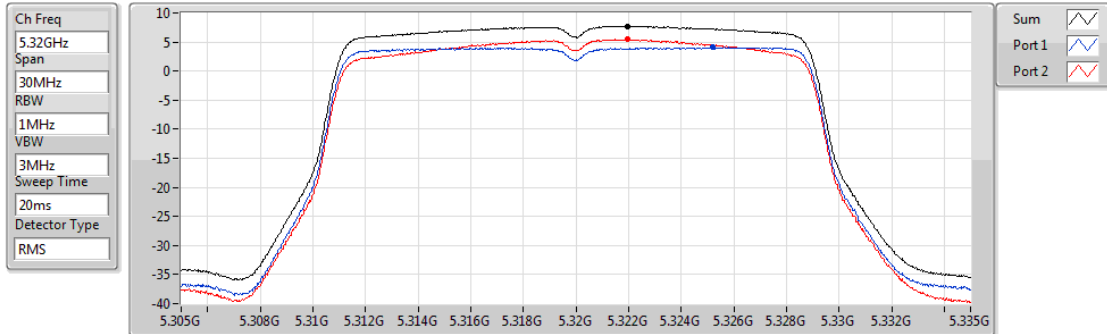


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.96	7.96	4.13	5.79

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5320MHz



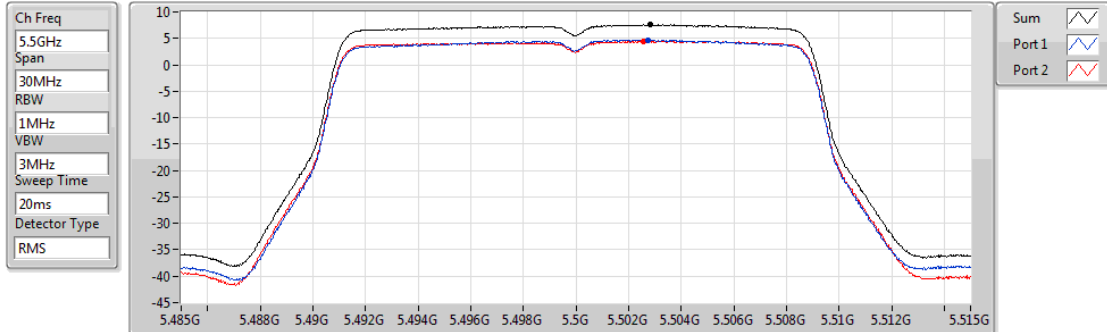
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.75	7.75	4.08	5.49



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5500MHz

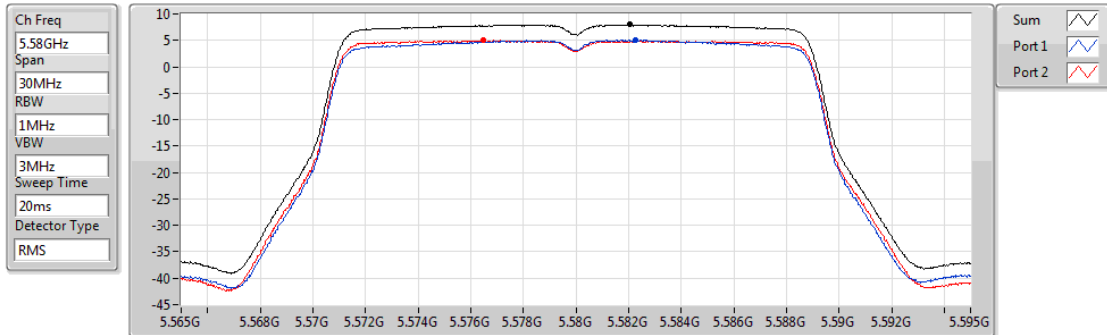


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.57	7.57	4.73	4.47

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5580MHz

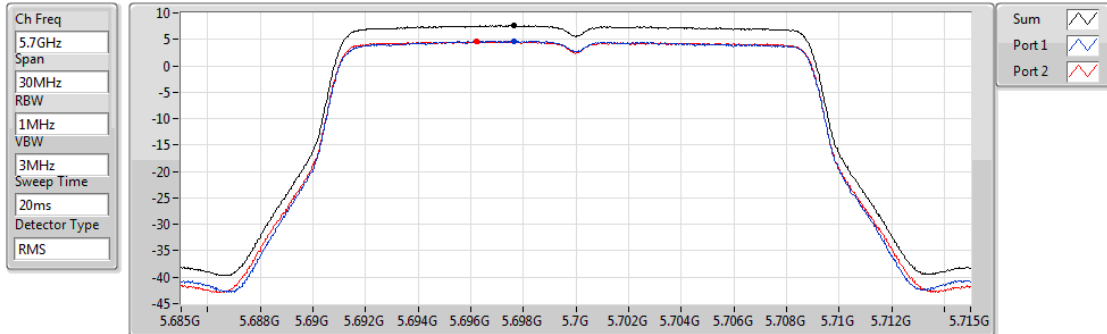


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.97	7.97	5.06	4.98

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5700MHz



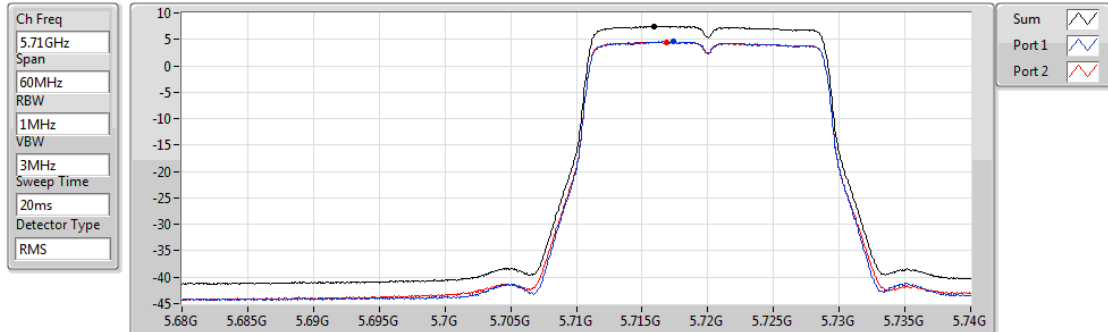
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.61	7.61	4.68	4.57



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

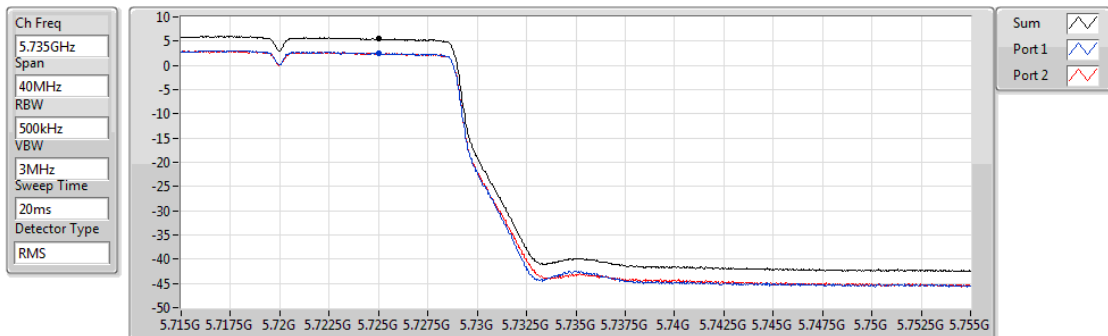


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.50	7.50	4.58	4.50

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

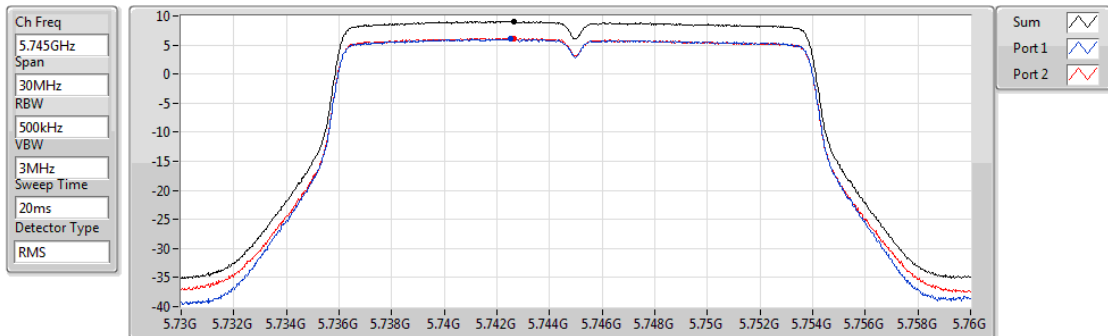


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.50	5.50	2.48	2.50

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5745MHz



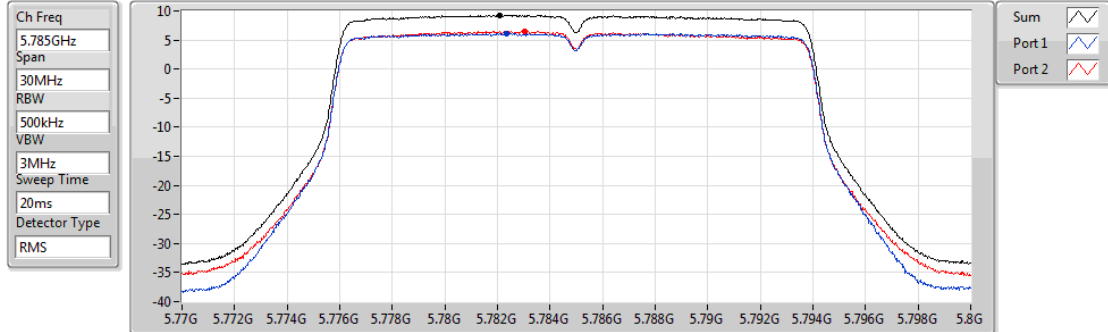
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	6.02	6.15



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5785MHz

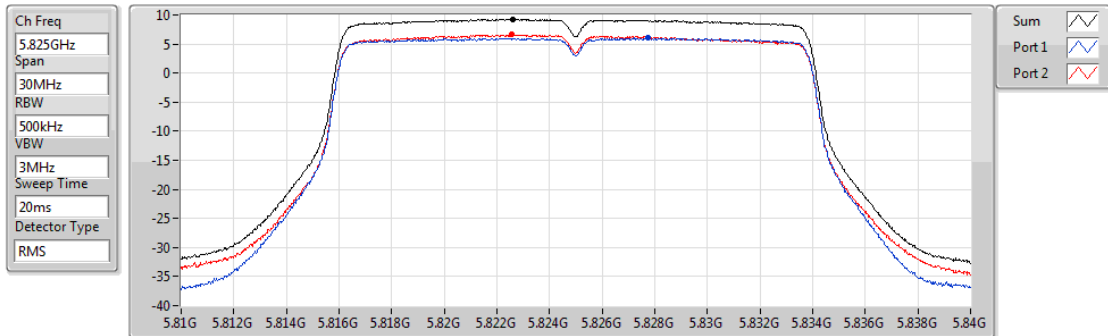


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.25	9.25	6.10	6.46

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5825MHz

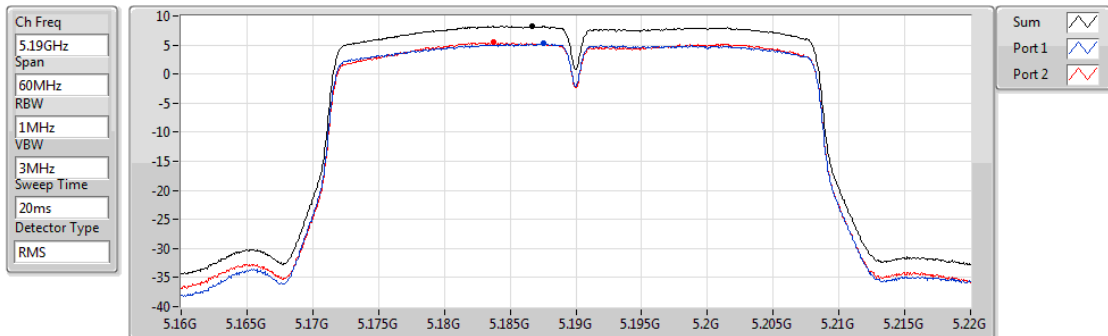


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.31	9.31	6.04	6.63

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.22	8.22	5.26	5.42

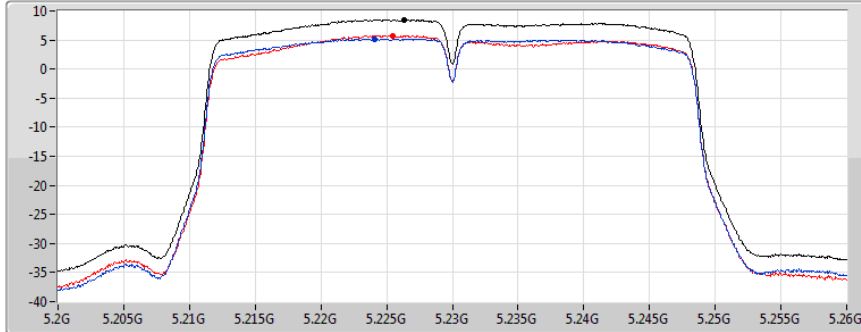


802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5230MHz

Ch Freq  
5.23GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

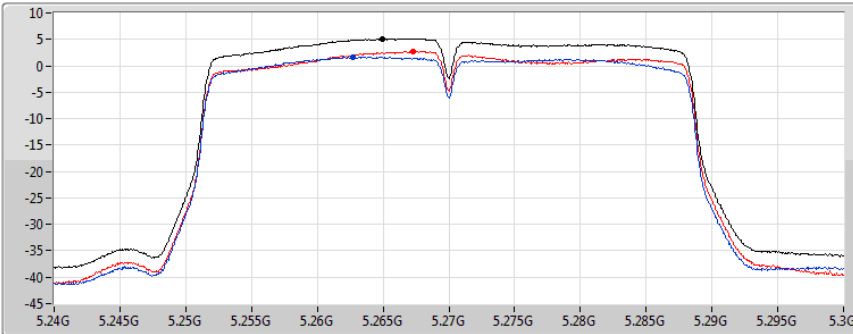
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.48	8.48	5.21	5.76

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5270MHz

Ch Freq  
5.27GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

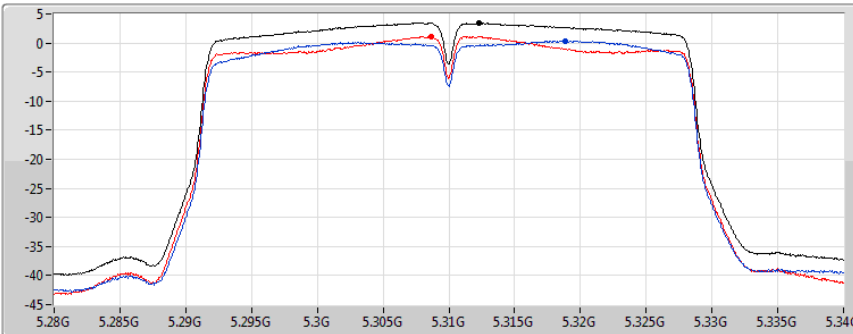
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.13	5.13	1.71	2.73

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5310MHz

Ch Freq  
5.31GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.45	3.45	0.36	1.18

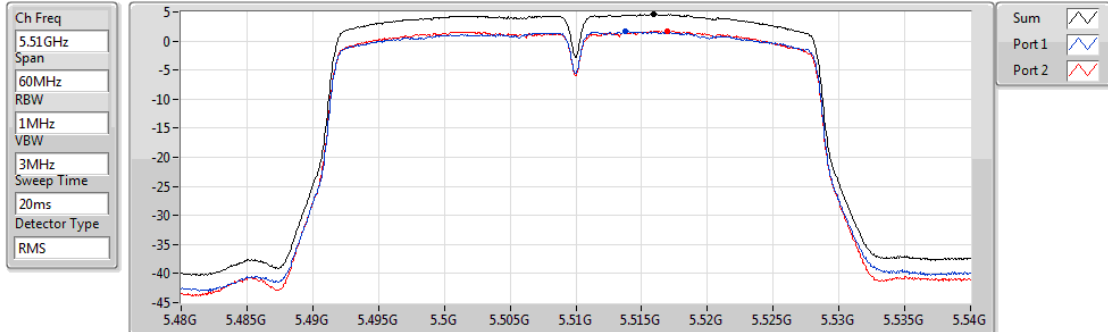




802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5510MHz

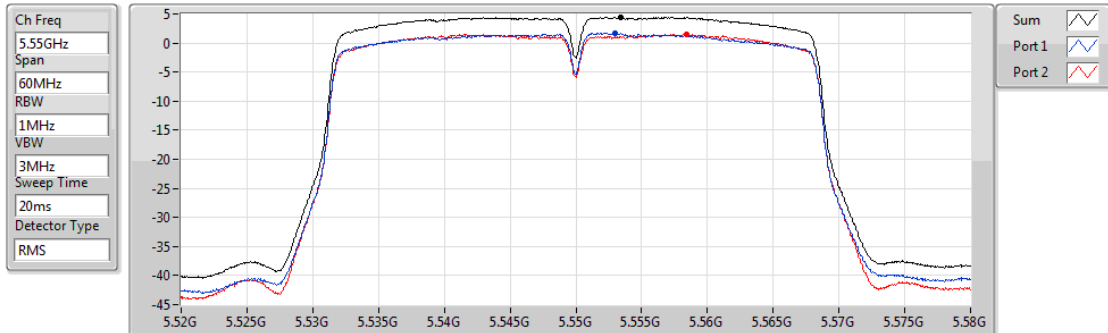


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.58	4.58	1.61	1.70

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5550MHz

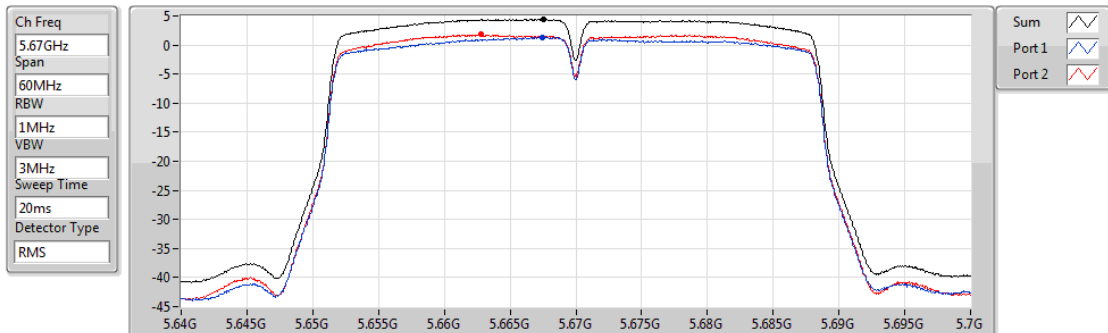


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.39	4.39	1.69	1.51

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5670MHz



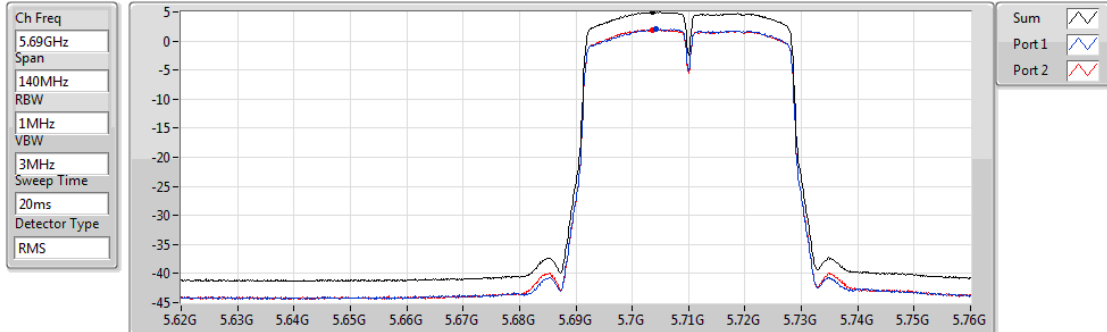
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.43	4.43	1.34	1.81



802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

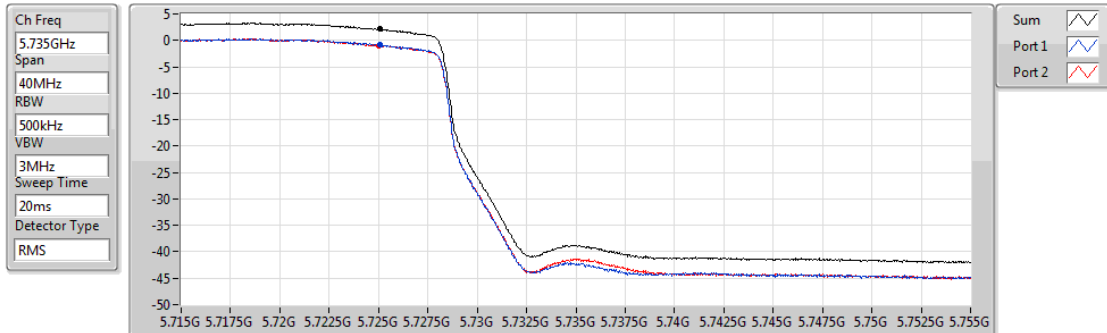


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.98	4.98	2.03	1.97

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

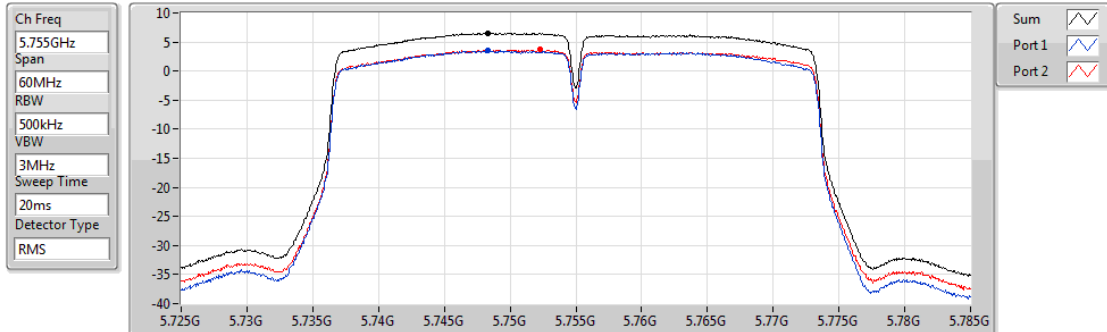


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.12	2.12	-0.80	-0.93

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5755MHz



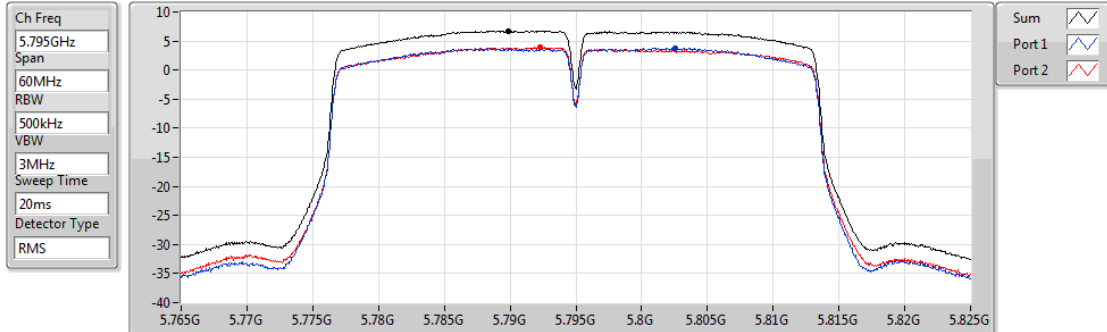
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.51	6.51	3.46	3.66



802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5795MHz

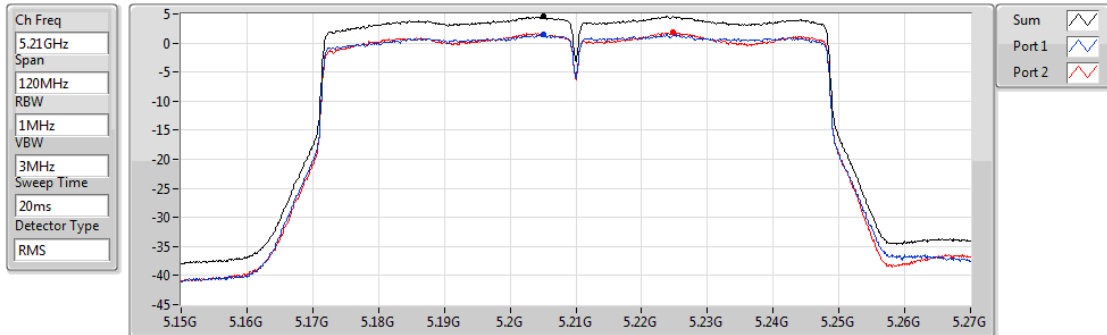


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	3.81	3.91

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5210MHz

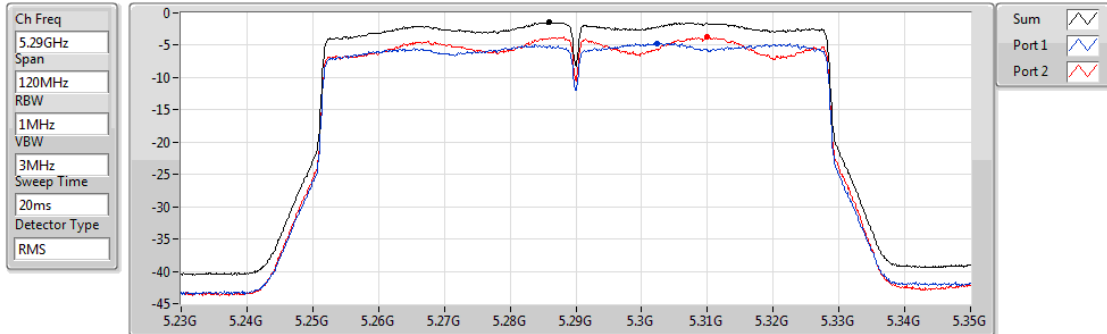


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.62	4.62	1.58	1.78

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5290MHz



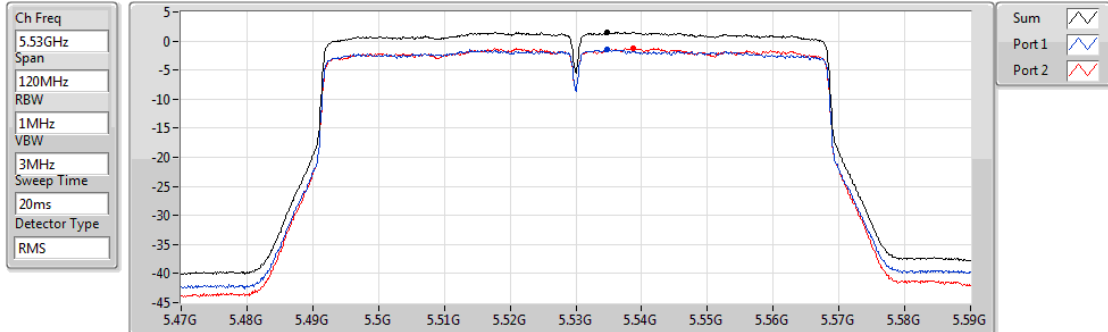
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.49	-1.49	-4.71	-3.66



802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5530MHz

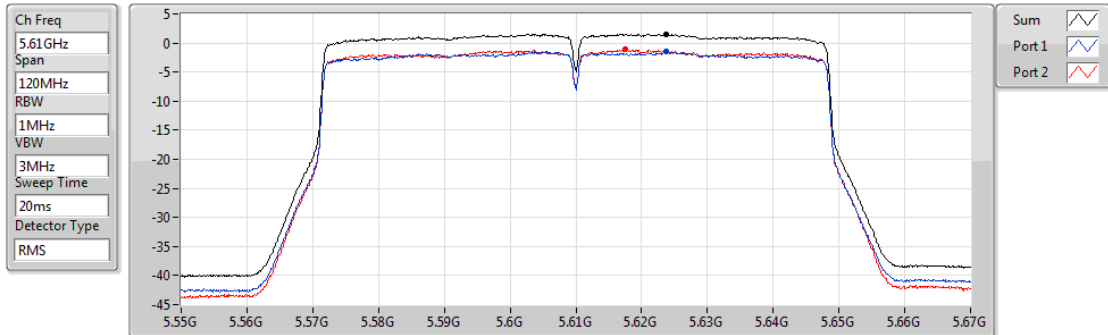


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.54	1.54	-1.45	-1.20

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5610MHz

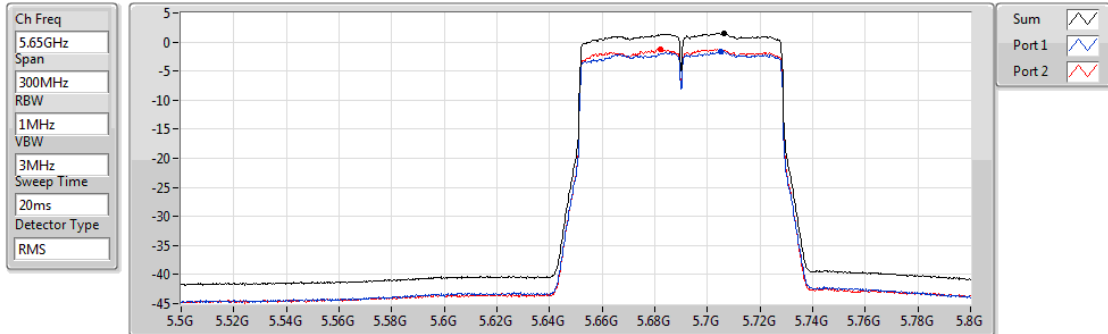


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.54	1.54	-1.51	-1.14

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz



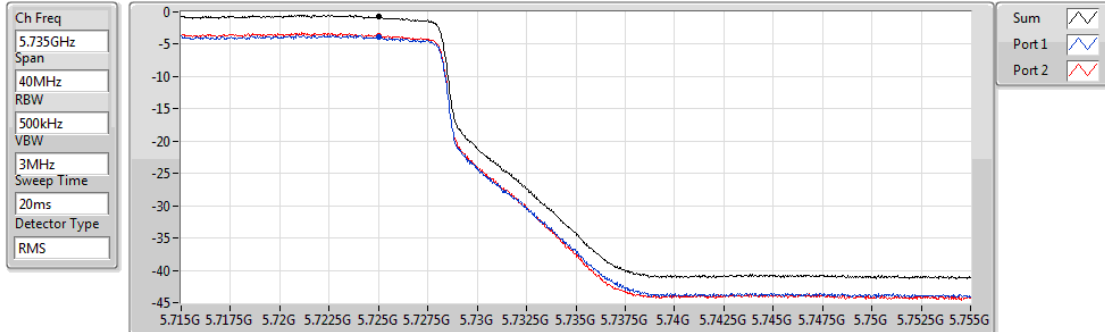
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.47	1.47	-1.59	-1.28



802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

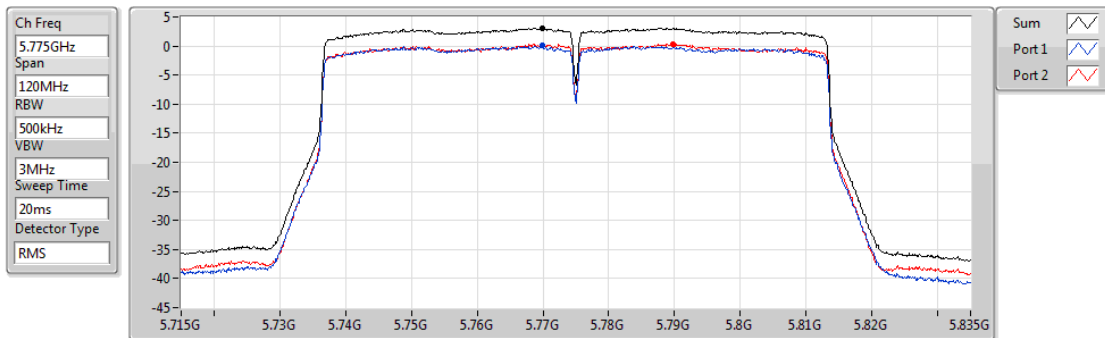


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.76	-0.76	-3.89	-3.63

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.13	3.13	0.03	0.32



**For Set 4 antennas / 3TX:**  
**<For Non-Beamforming Mode>**  
**Summary**

Mode	PD (dBm/RBW)
802.11a_(6Mbps)_3TX	-
5.15-5.25GHz	12.60
5.25-5.35GHz	6.67
5.47-5.725GHz	6.67
5.725-5.85GHz	11.36
802.11ac VHT20_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	12.35
5.25-5.35GHz	6.49
5.47-5.725GHz	6.59
5.725-5.85GHz	11.29
802.11ac VHT40_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	10.08
5.25-5.35GHz	6.31
5.47-5.725GHz	6.67
5.725-5.85GHz	8.72
802.11ac VHT80_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	5.23
5.25-5.35GHz	-0.37
5.47-5.725GHz	5.03
5.725-5.85GHz	5.82

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dB)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_(6Mbps)_3TX	-	-	-	-	-	-	-
5180MHz	Pass	10.30	7.97	8.01	7.81	12.59	12.70
5200MHz	Pass	10.30	8.13	7.92	7.73	12.60	12.70
5240MHz	Pass	10.30	8.09	7.91	7.47	12.52	12.70
5260MHz	Pass	10.30	2.20	1.86	2.16	6.67	6.70
5300MHz	Pass	10.30	2.18	1.72	1.79	6.59	6.70
5320MHz	Pass	10.30	1.90	1.72	1.14	6.24	6.70
5500MHz	Pass	10.30	1.98	2.35	1.87	6.67	6.70
5580MHz	Pass	10.30	2.01	1.94	1.82	6.66	6.70
5700MHz	Pass	10.30	1.61	2.25	1.80	6.50	6.70
5720MHz Straddle 5.47-5.725GHz	Pass	10.30	1.71	2.38	1.77	6.52	6.70
5720MHz Straddle 5.725-5.85GHz	Pass	10.30	-0.20	0.42	-0.16	4.71	25.70
5745MHz	Pass	10.30	6.74	7.10	6.69	11.36	25.70
5785MHz	Pass	10.30	6.67	6.80	6.67	11.33	25.70
5825MHz	Pass	10.30	6.70	6.80	6.50	11.35	25.70
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5180MHz	Pass	10.30	7.59	7.58	7.59	12.31	12.70
5200MHz	Pass	10.30	7.75	7.55	7.62	12.35	12.70
5240MHz	Pass	10.30	7.80	7.62	7.35	12.25	12.70
5260MHz	Pass	10.30	1.75	1.55	1.90	6.36	6.70
5300MHz	Pass	10.30	1.86	1.52	1.65	6.28	6.70
5320MHz	Pass	10.30	2.07	2.04	1.64	6.49	6.70
5500MHz	Pass	10.30	1.96	2.15	1.80	6.59	6.70
5580MHz	Pass	10.30	2.03	1.89	1.76	6.48	6.70
5700MHz	Pass	10.30	1.51	2.11	1.49	6.35	6.70
5720MHz Straddle 5.47-5.725GHz	Pass	10.30	1.53	2.04	1.56	6.32	6.70
5720MHz Straddle 5.725-5.85GHz	Pass	10.30	-0.29	-0.14	-0.16	4.53	25.70
5745MHz	Pass	10.30	6.63	6.87	6.47	11.29	25.70
5785MHz	Pass	10.30	6.41	6.73	6.71	11.22	25.70
5825MHz	Pass	10.30	6.56	6.71	6.39	11.19	25.70
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5190MHz	Pass	10.30	5.56	5.38	5.51	10.08	12.70
5230MHz	Pass	10.30	5.51	5.40	4.92	9.97	12.70
5270MHz	Pass	10.30	1.71	1.67	1.81	6.29	6.70
5310MHz	Pass	10.30	2.94	1.57	2.70	6.31	6.70
5510MHz	Pass	10.30	1.92	2.18	1.60	6.53	6.70
5550MHz	Pass	10.30	1.99	2.14	1.93	6.67	6.70
5670MHz	Pass	10.30	1.65	2.30	1.86	6.61	6.70
5710MHz Straddle 5.47-5.725GHz	Pass	10.30	1.36	2.13	1.59	6.34	6.70
5710MHz Straddle 5.725-5.85GHz	Pass	10.30	-2.05	-1.09	-1.76	3.10	25.70
5755MHz	Pass	10.30	4.00	4.50	3.69	8.72	25.70
5795MHz	Pass	10.30	4.19	4.33	3.88	8.64	25.70
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5210MHz	Pass	10.30	0.91	0.64	0.57	5.23	12.70
5290MHz	Pass	10.30	-5.18	-4.94	-4.74	-0.37	6.70
5530MHz	Pass	10.30	-0.88	-1.14	-1.37	3.36	6.70
5610MHz	Pass	10.30	0.36	0.52	-0.03	4.94	6.70
5690MHz Straddle 5.47-5.725GHz	Pass	10.30	-0.11	0.88	-0.01	5.03	6.70
5690MHz Straddle 5.725-5.85GHz	Pass	10.30	-3.67	-2.37	-2.92	1.76	25.70
5775MHz	Pass	10.30	1.07	1.33	0.95	5.82	25.70

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



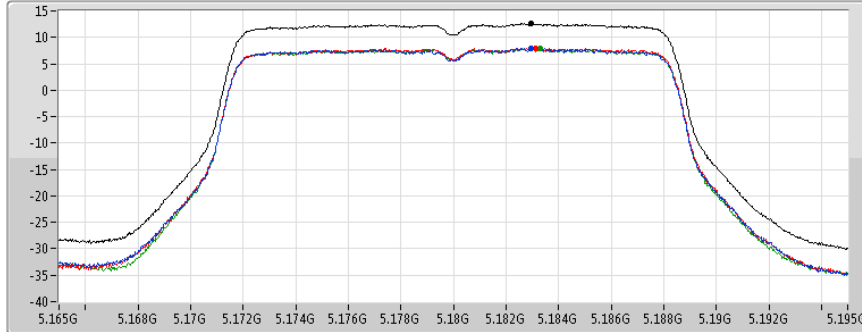


### 802.11a\_(6Mbps)\_3TX

PSD

#### 5180MHz

Ch Freq  
5.18GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2   
Port 3

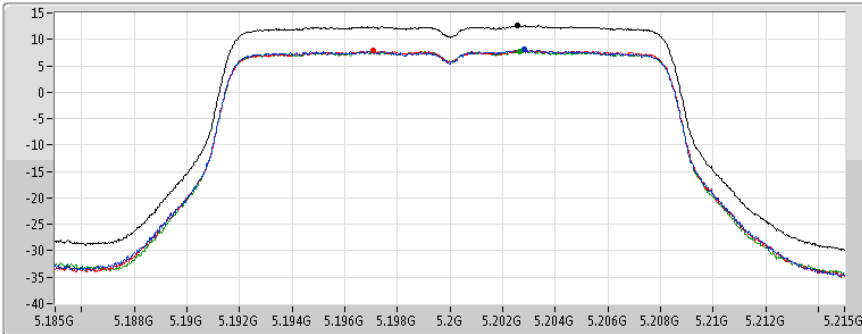
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.59	12.59	7.97	8.01	7.81

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5200MHz

Ch Freq  
5.2GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2   
Port 3

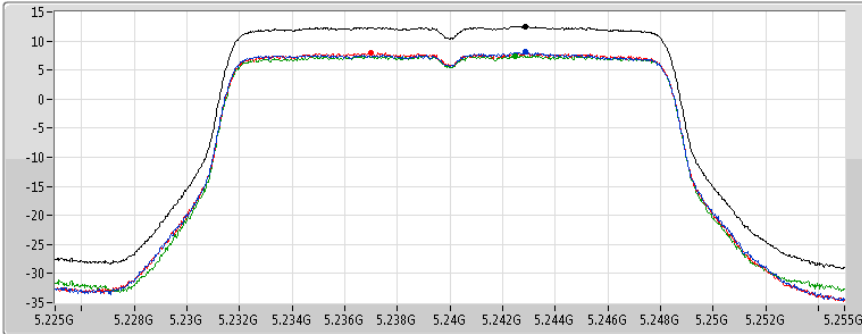
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.60	12.60	8.13	7.92	7.73

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5240MHz

Ch Freq  
5.24GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2   
Port 3

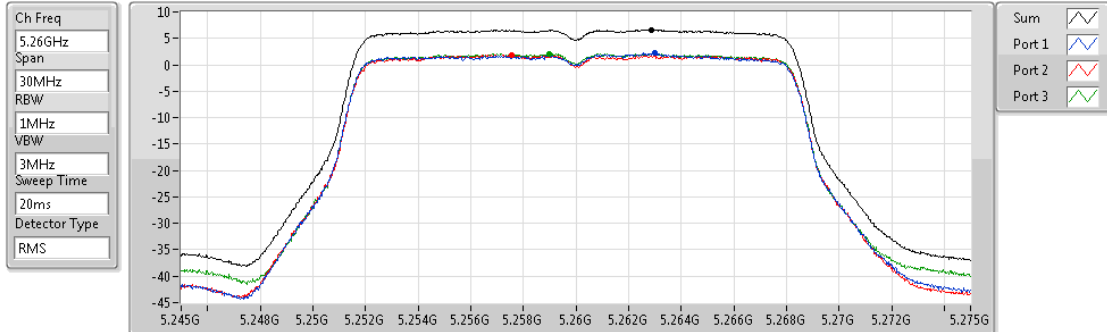
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.52	12.52	8.09	7.91	7.47



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5260MHz

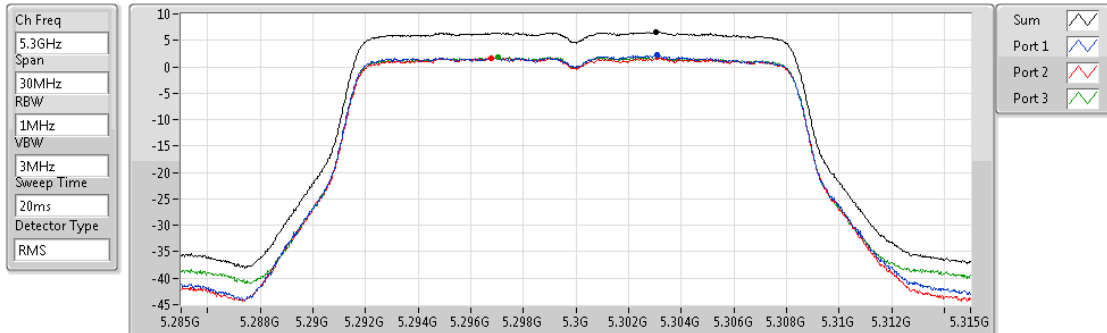


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.67	6.67	2.20	1.86	2.16

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5300MHz

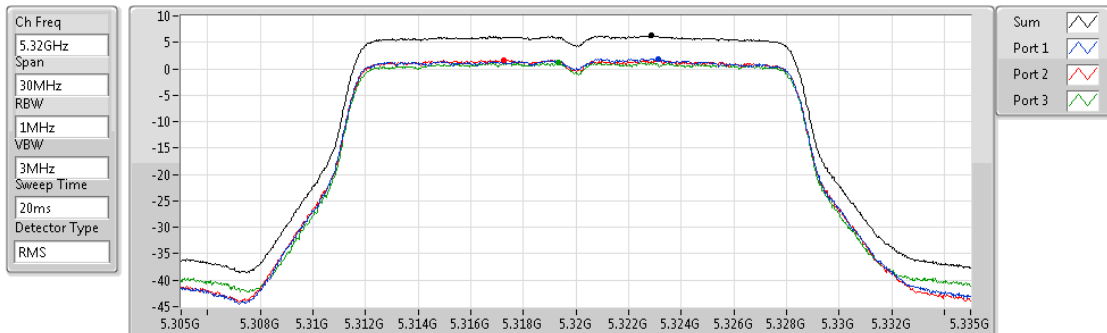


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.59	6.59	2.18	1.72	1.79

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5320MHz



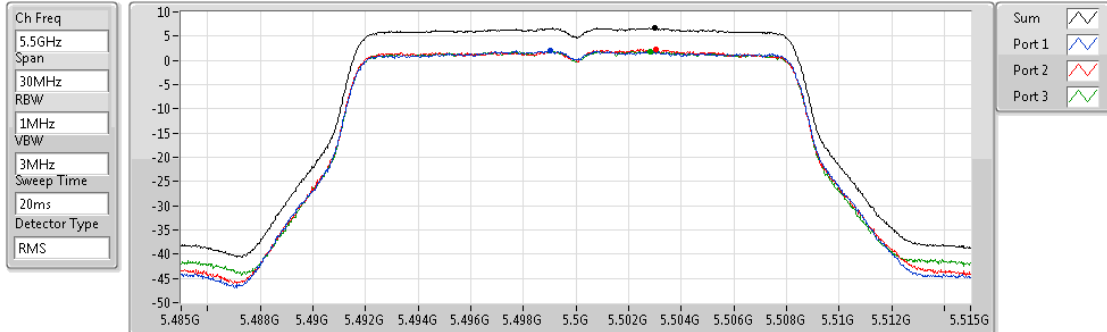
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	1.90	1.72	1.14



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5500MHz

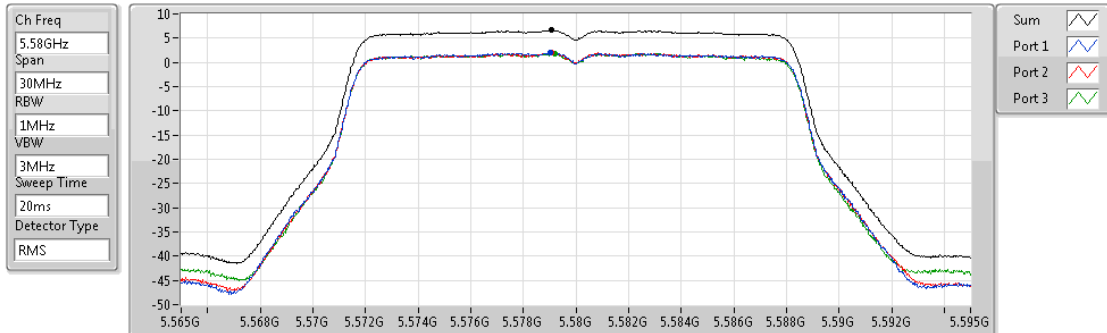


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.67	6.67	1.98	2.35	1.87

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5580MHz

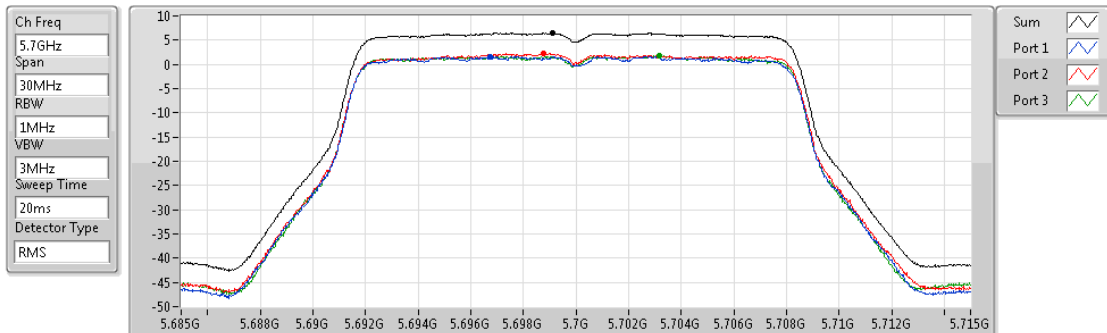


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.66	6.66	2.01	1.94	1.82

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5700MHz



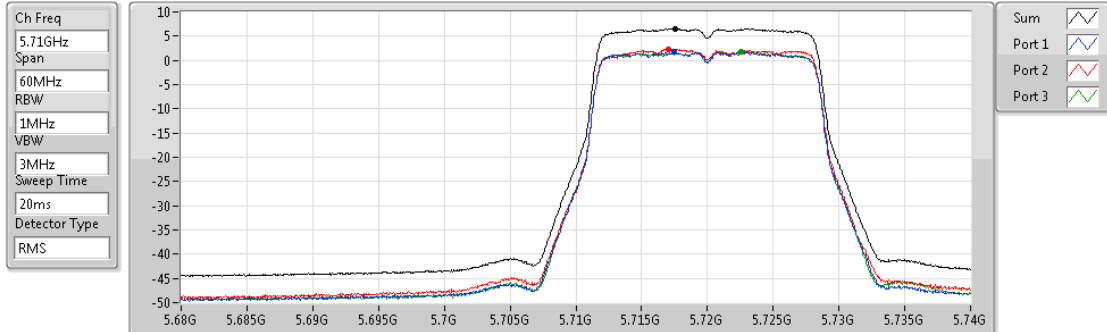
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.50	6.50	1.61	2.25	1.80



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5720MHz Straddle 5.47-5.725GHz

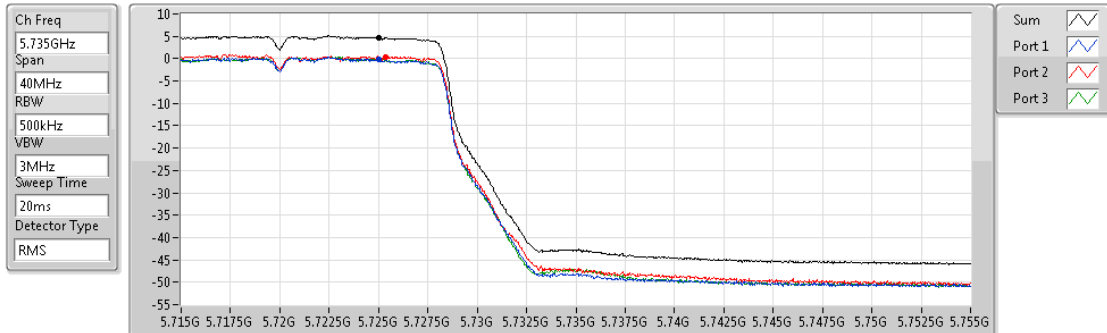


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.52	6.52	1.71	2.38	1.77

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5720MHz Straddle 5.725-5.85GHz

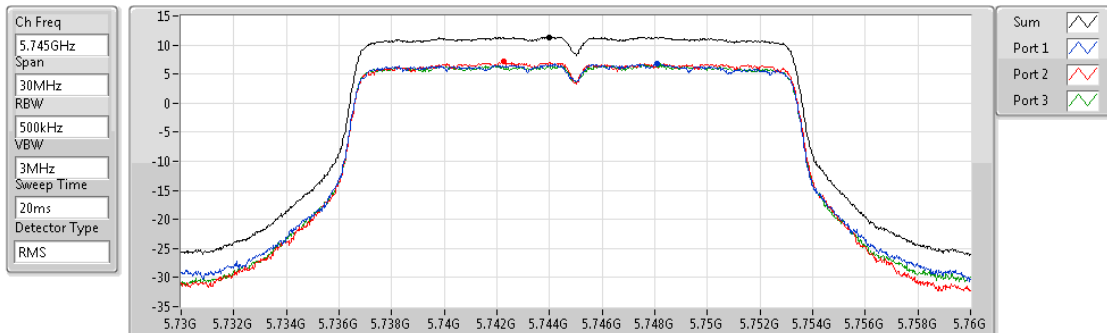


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.71	4.71	-0.20	0.42	-0.16

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5745MHz



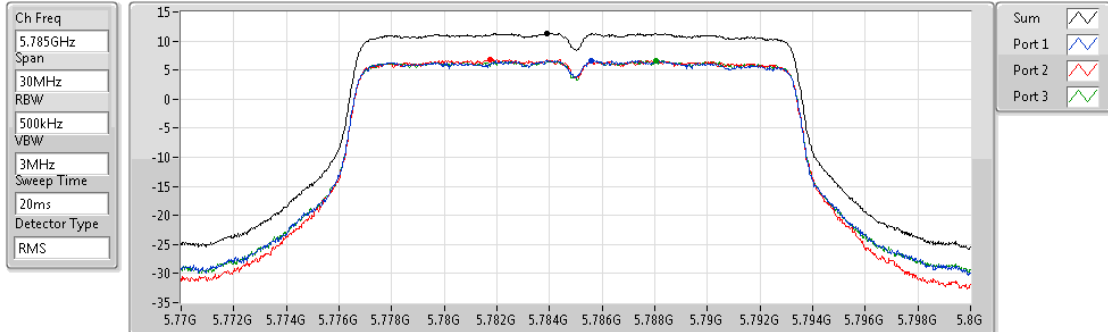
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.36	11.36	6.74	7.10	6.69



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5785MHz

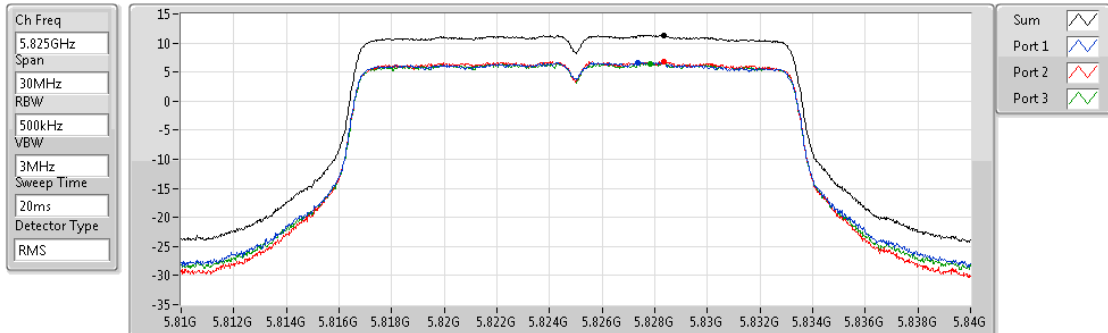


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.33	11.33	6.67	6.80	6.67

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5825MHz

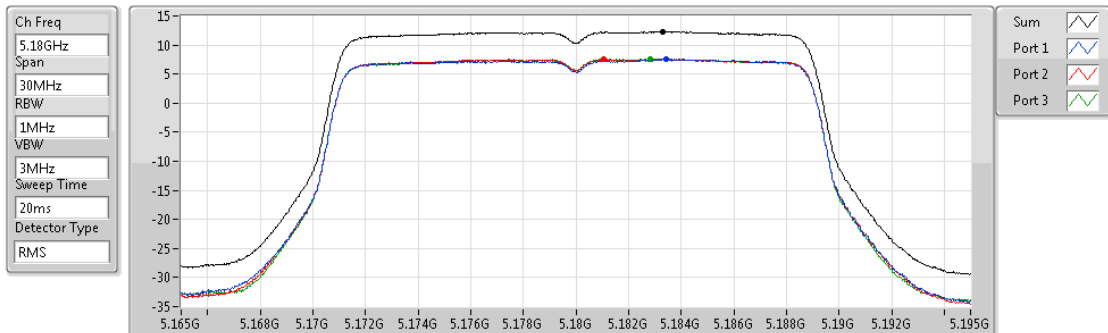


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.35	11.35	6.70	6.80	6.50

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

#### 5180MHz



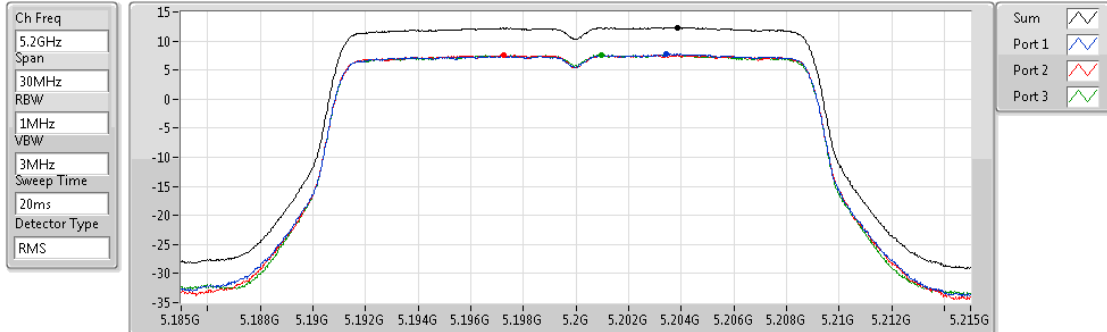
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.31	12.31	7.59	7.58	7.59



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5200MHz

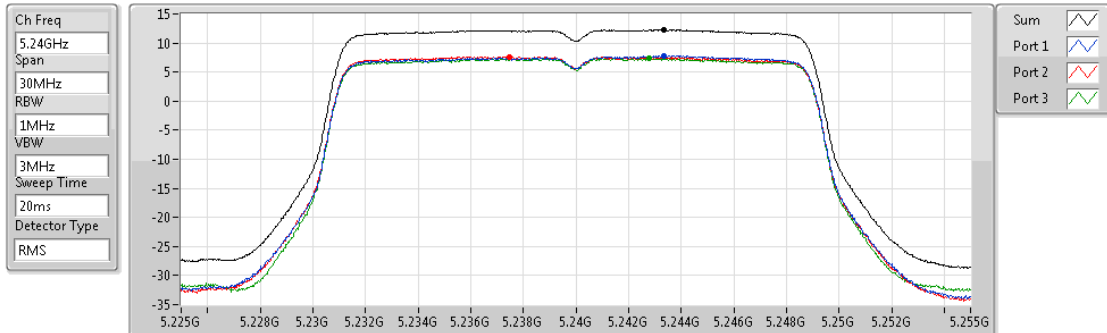


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.35	12.35	7.75	7.55	7.62

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5240MHz

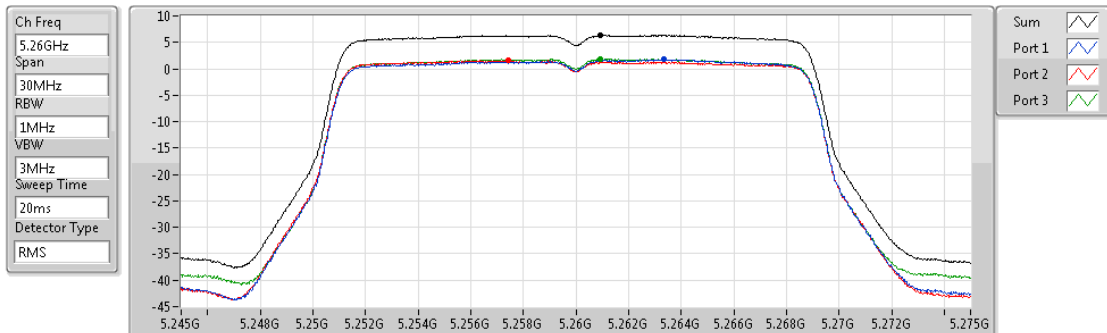


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.25	12.25	7.80	7.62	7.35

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5260MHz



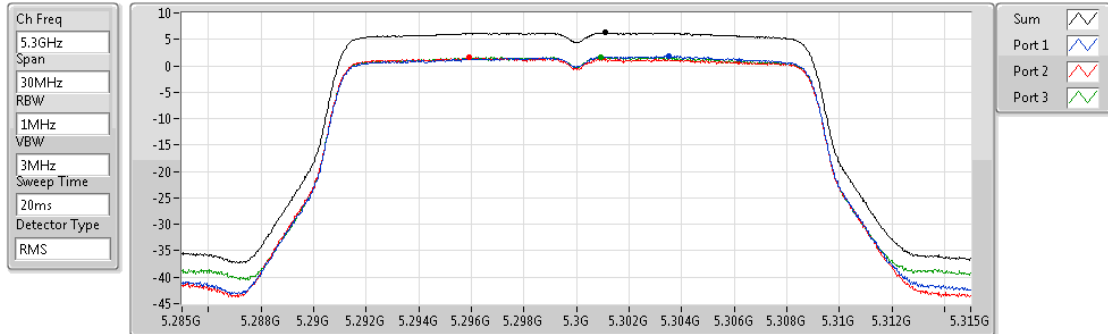
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.36	6.36	1.75	1.55	1.90



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5300MHz

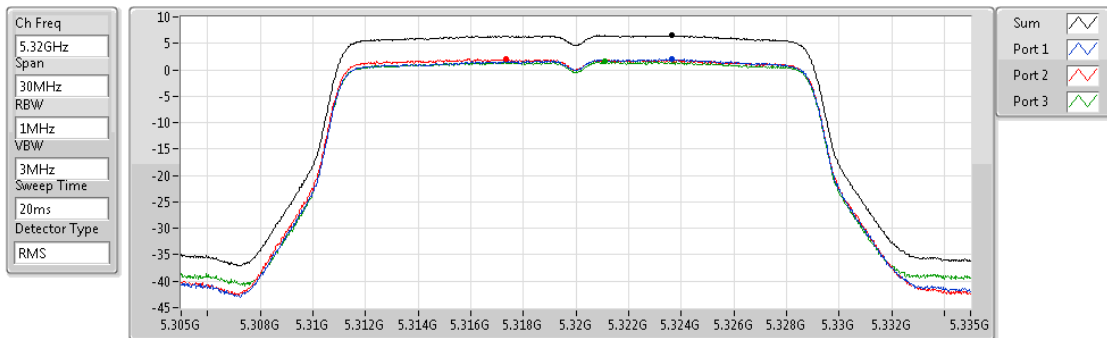


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.28	6.28	1.86	1.52	1.65

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5320MHz

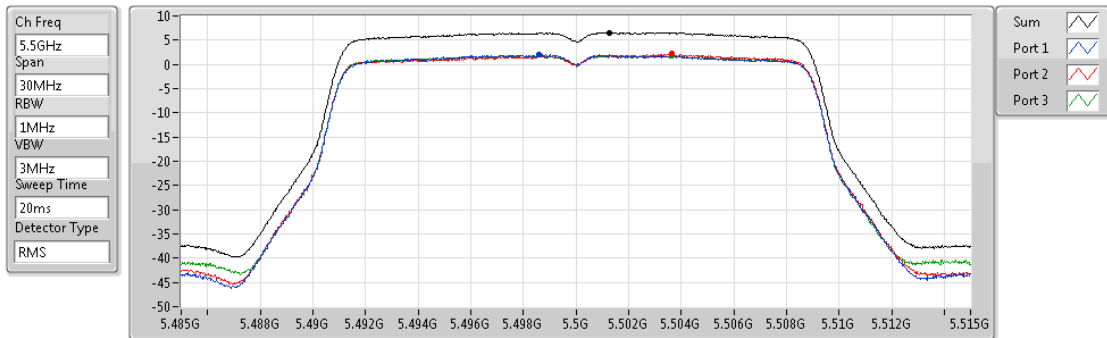


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.49	6.49	2.07	2.04	1.64

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5500MHz



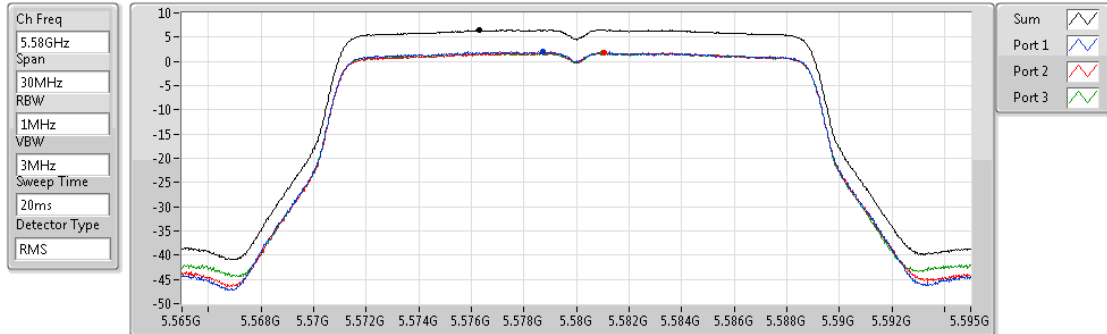
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.59	6.59	1.96	2.15	1.80



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5580MHz

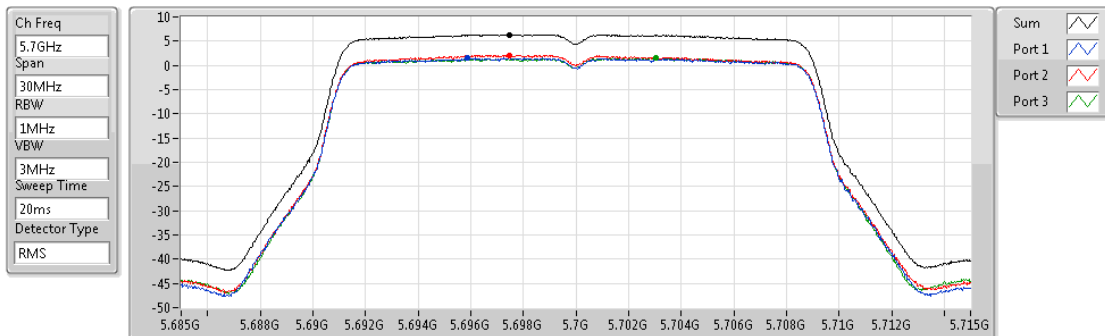


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.48	6.48	2.03	1.89	1.76

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5700MHz

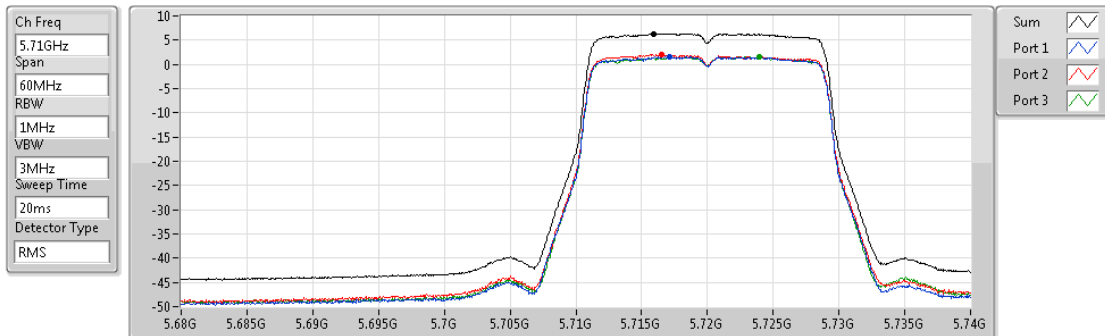


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	1.51	2.11	1.49

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.32	6.32	1.53	2.04	1.56

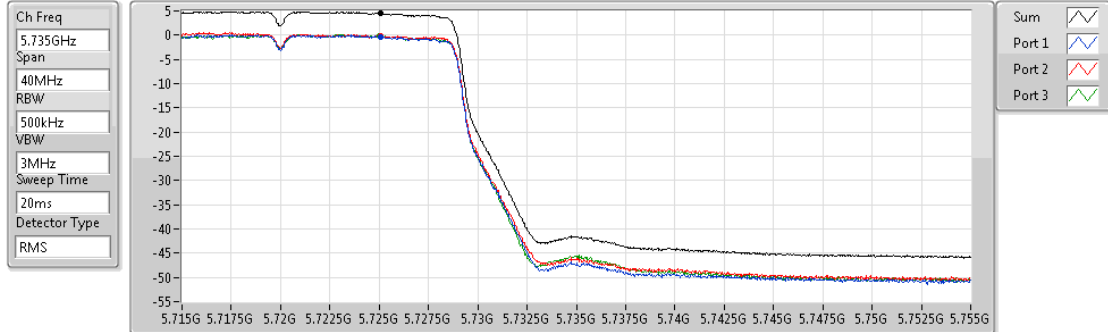




802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.725-5.85GHz

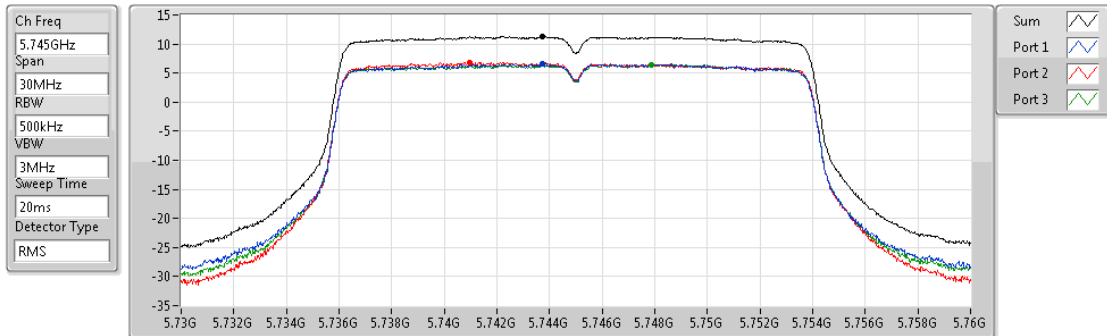


Sum	PD	Port 1	Port 2	Port 3
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.53	4.53	-0.29	-0.14	-0.16

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5745MHz

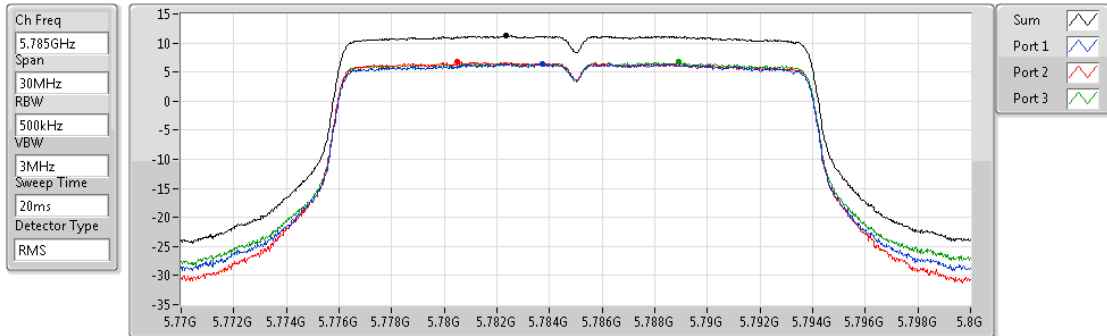


Sum	PD	Port 1	Port 2	Port 3
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
11.29	11.29	6.63	6.87	6.47

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5785MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
11.22	11.22	6.41	6.73	6.71

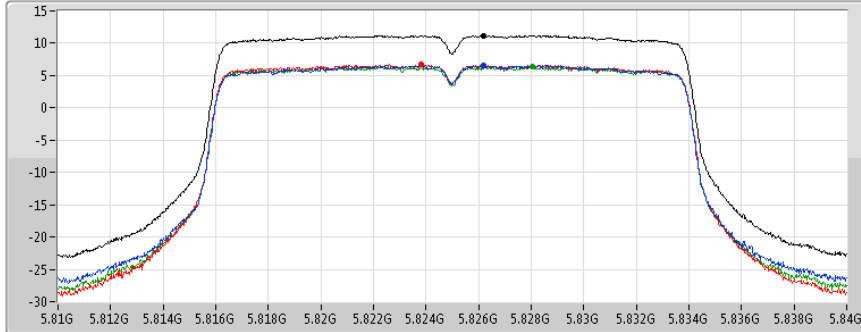


802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5825MHz

Ch Freq  
5.825GHz  
Span  
30MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3

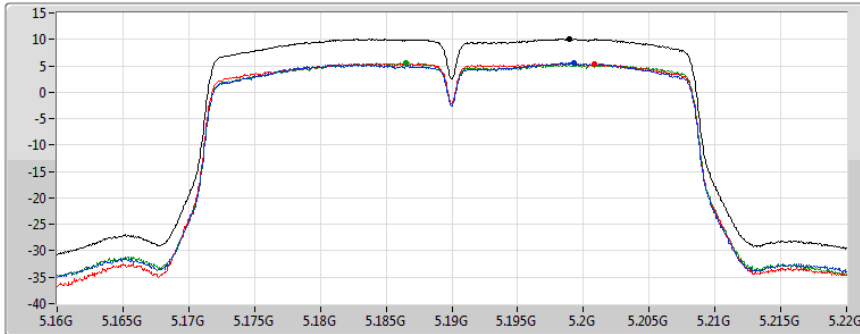
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.19	11.19	6.56	6.71	6.39

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5190MHz

Ch Freq  
5.19GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3

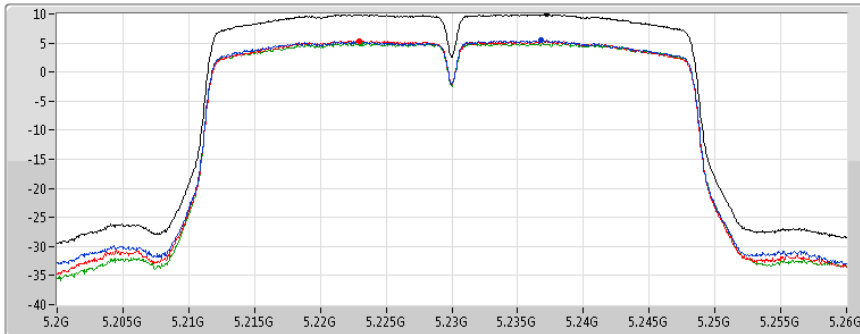
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.08	10.08	5.56	5.38	5.51

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5230MHz

Ch Freq  
5.23GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3

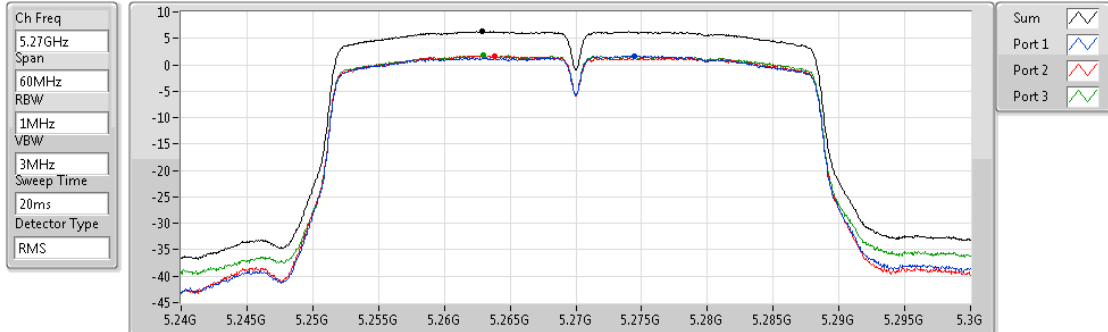
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.97	9.97	5.51	5.40	4.92



802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5270MHz

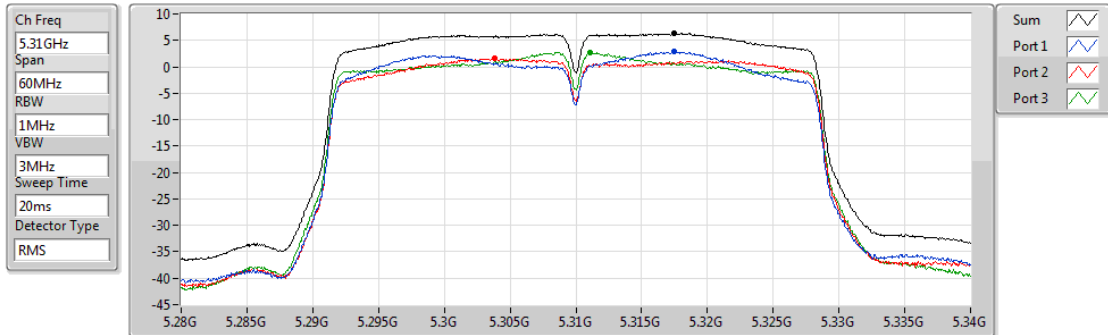


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.29	6.29	1.71	1.67	1.81

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5310MHz

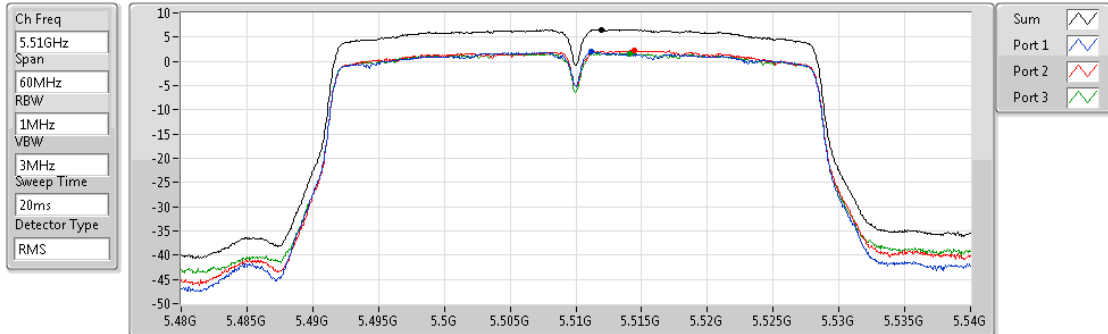


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.31	6.31	2.94	1.57	2.70

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5510MHz



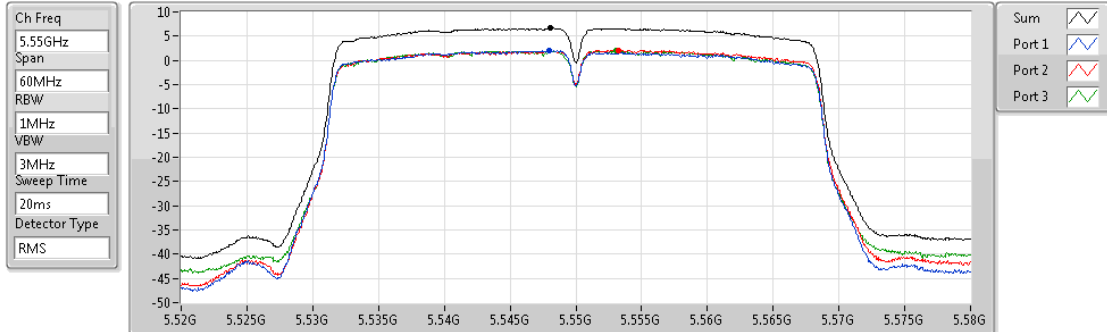
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.53	6.53	1.92	2.18	1.60



802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5550MHz

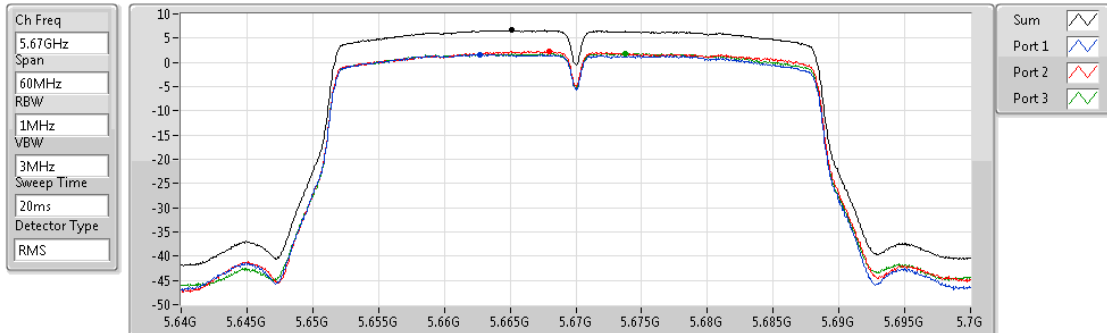


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.67	6.67	1.99	2.14	1.93

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5670MHz

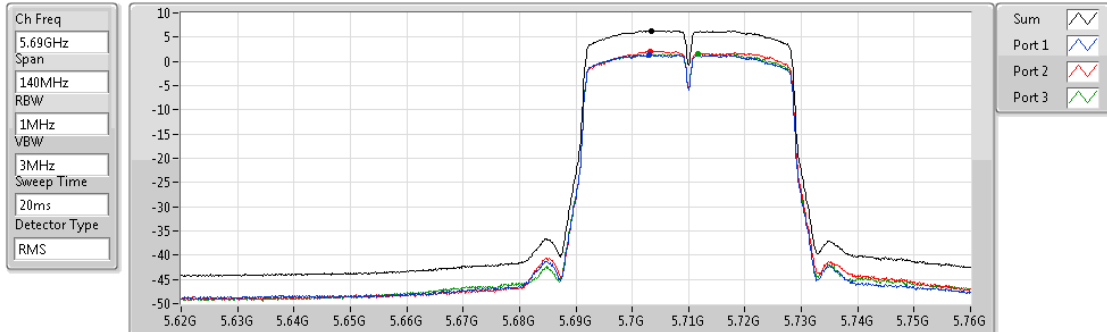


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.61	6.61	1.65	2.30	1.86

802.11ac VHT40\_Nss1,(MCS0)\_3TX

PSD

5710MHz Straddle 5.47-5.725GHz



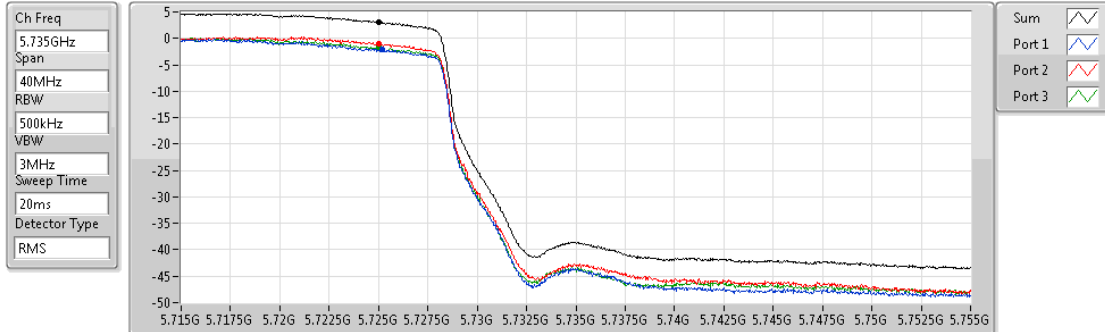
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.34	6.34	1.36	2.13	1.59



**802.11ac VHT40\_Nss1,(MCS0)\_3TX**

**PSD**

**5710MHz Straddle 5.725-5.85GHz**

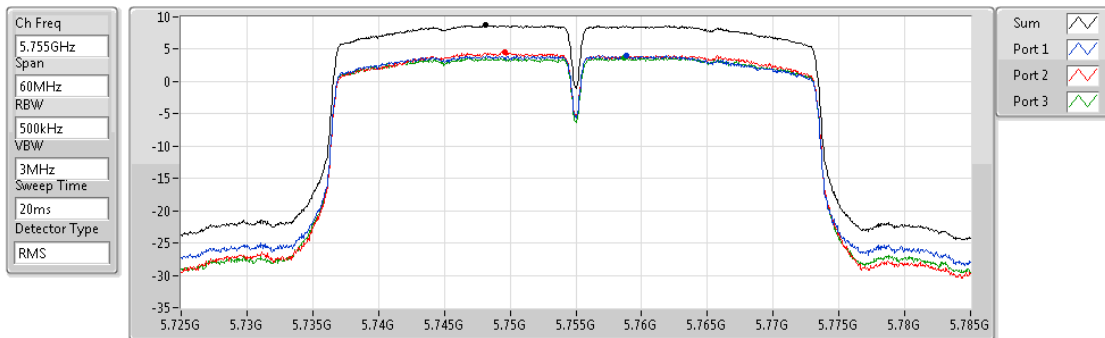


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.10	3.10	-2.05	-1.09	-1.76

**802.11ac VHT40\_Nss1,(MCS0)\_3TX**

**PSD**

**5755MHz**

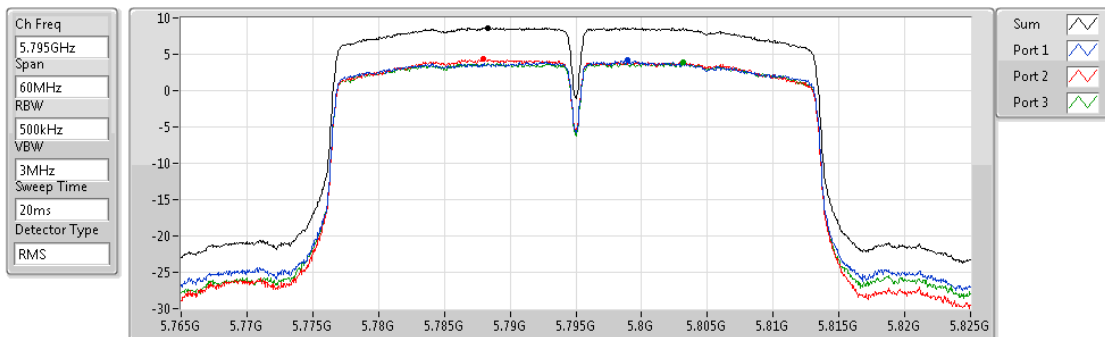


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	4.00	4.50	3.69

**802.11ac VHT40\_Nss1,(MCS0)\_3TX**

**PSD**

**5795MHz**



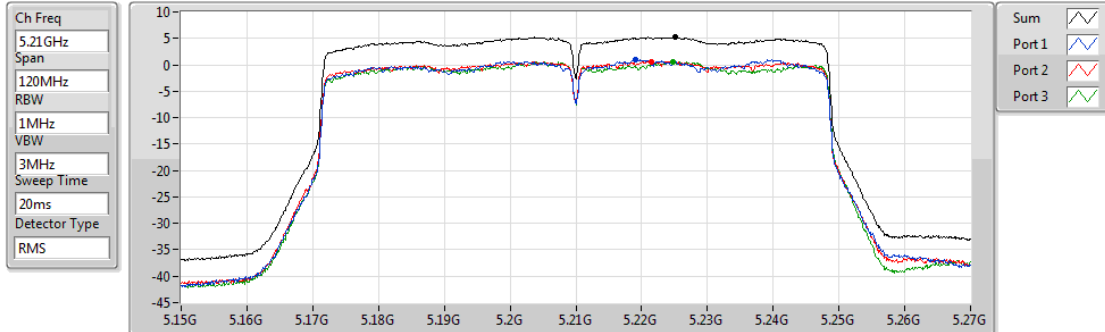
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.64	8.64	4.19	4.33	3.88



802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5210MHz

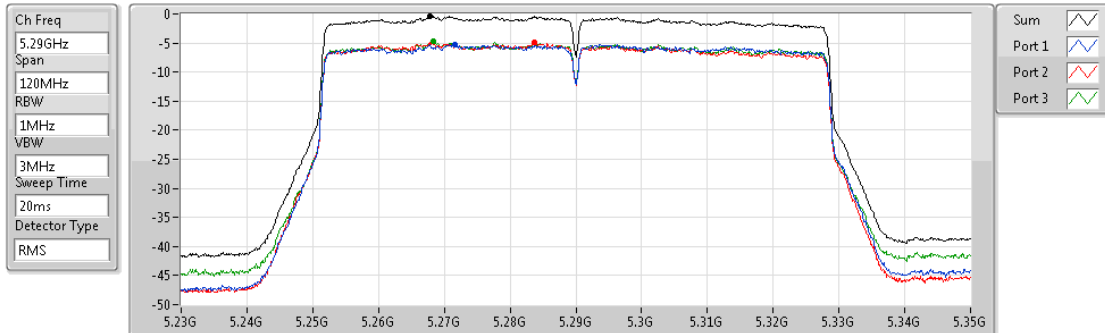


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.23	5.23	0.91	0.64	0.57

802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5290MHz

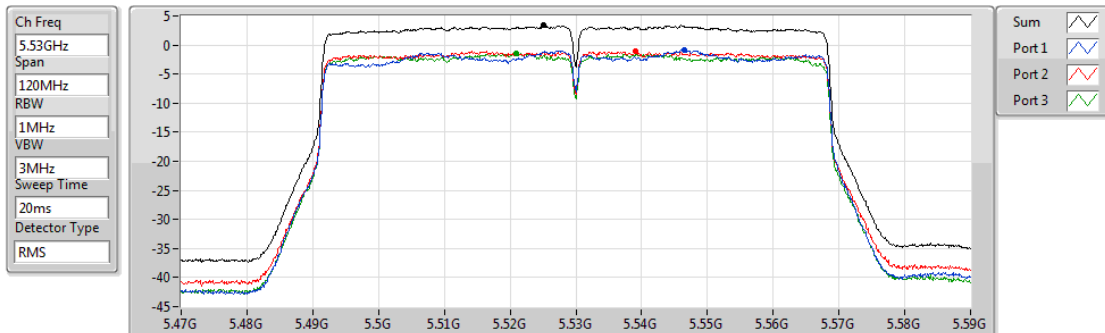


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.37	-0.37	-5.18	-4.94	-4.74

802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5530MHz



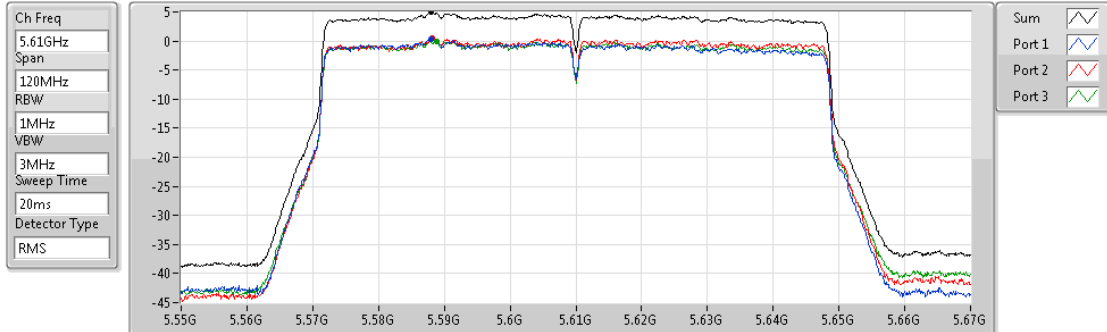
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.36	3.36	-0.88	-1.14	-1.37



802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5610MHz

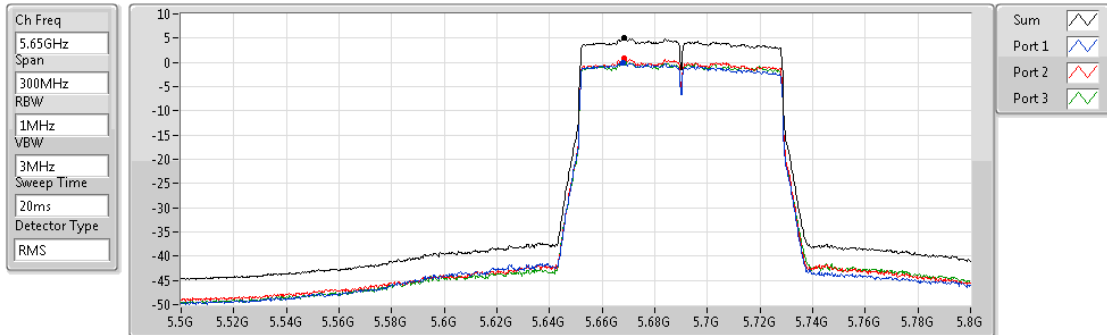


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.94	4.94	0.36	0.52	-0.03

802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5690MHz Straddle 5.47-5.725GHz

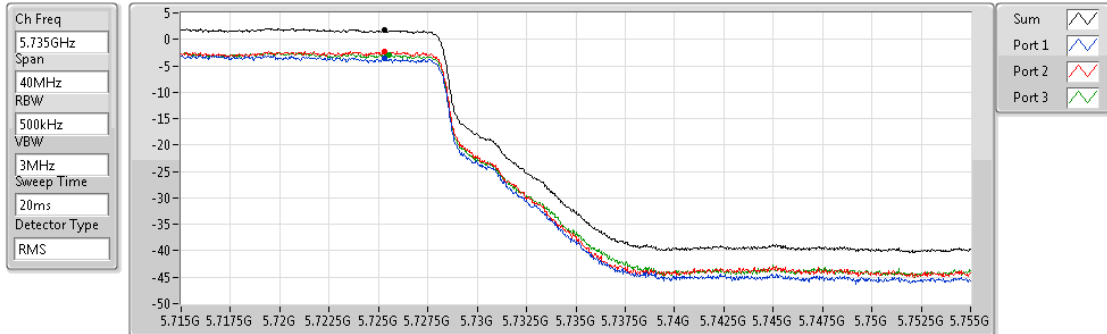


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.03	5.03	-0.11	0.88	-0.01

802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5690MHz Straddle 5.725-5.85GHz



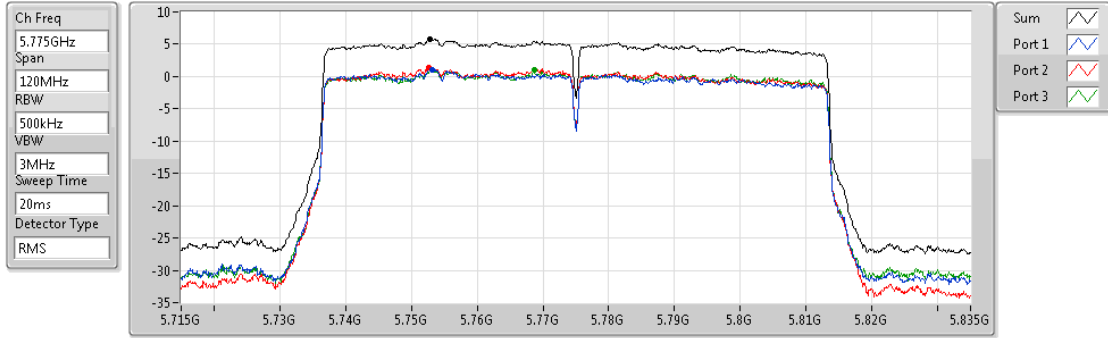
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.76	1.76	-3.67	-2.37	-2.92



802.11ac VHT80\_Nss1,(MCS0)\_3TX

PSD

5775MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.82	5.82	1.07	1.33	0.95





<For Beamforming Mode>  
Summary

Mode	PD (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	12.48
5.25-5.35GHz	6.62
5.47-5.725GHz	6.58
5.725-5.85GHz	11.61
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	10.03
5.25-5.35GHz	3.98
5.47-5.725GHz	4.47
5.725-5.85GHz	11.18
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	4.91
5.25-5.35GHz	-0.19
5.47-5.725GHz	0.50
5.725-5.85GHz	4.54

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5180MHz	Pass	10.30	7.53	8.50	7.99	12.48	12.70
5200MHz	Pass	10.30	8.21	8.39	8.27	12.47	12.70
5240MHz	Pass	10.30	8.23	7.73	8.53	12.47	12.70
5260MHz	Pass	10.30	2.02	1.57	1.89	6.25	6.70
5300MHz	Pass	10.30	1.94	1.79	2.44	6.62	6.70
5320MHz	Pass	10.30	2.08	1.81	2.34	6.42	6.70
5500MHz	Pass	10.30	2.65	2.82	2.79	6.53	6.70
5580MHz	Pass	10.30	2.02	1.89	2.64	6.58	6.70
5700MHz	Pass	10.30	2.20	2.23	3.15	6.57	6.70
5720MHz Straddle 5.47-5.725GHz	Pass	10.30	1.76	0.82	1.24	5.30	6.70
5720MHz Straddle 5.725-5.85GHz	Pass	10.30	-2.44	-0.66	-0.84	3.42	25.70
5745MHz	Pass	10.30	6.07	6.44	6.81	10.82	25.70
5785MHz	Pass	10.30	6.93	7.40	7.32	11.38	25.70
5825MHz	Pass	10.30	6.97	7.82	7.23	11.61	25.70
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5190MHz	Pass	10.30	5.25	4.89	4.93	9.18	12.70
5230MHz	Pass	10.30	6.77	5.63	6.82	10.03	12.70
5270MHz	Pass	10.30	-0.34	-0.69	-0.13	3.98	6.70
5310MHz	Pass	10.30	0.25	-0.75	0.17	3.80	6.70
5510MHz	Pass	10.30	-0.22	-0.05	-0.61	3.97	6.70
5550MHz	Pass	10.30	-0.73	-0.72	0.04	4.13	6.70
5670MHz	Pass	10.30	0.53	-0.60	0.12	4.47	6.70
5710MHz Straddle 5.47-5.725GHz	Pass	10.30	-0.80	0.66	-0.28	3.78	6.70
5710MHz Straddle 5.725-5.85GHz	Pass	10.30	-4.16	-4.08	-5.06	0.15	25.70
5755MHz	Pass	10.30	6.05	6.22	6.38	10.91	25.70
5795MHz	Pass	10.30	6.23	6.60	6.64	11.18	25.70
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5210MHz	Pass	10.30	0.68	0.10	0.57	4.91	12.70
5290MHz	Pass	10.30	-3.96	-4.66	-3.65	-0.19	6.70
5530MHz	Pass	10.30	-3.99	-4.40	-4.53	-0.59	6.70
5610MHz	Pass	10.30	-4.49	-4.77	-4.46	-0.60	6.70
5690MHz Straddle 5.47-5.725GHz	Pass	10.30	-4.22	-4.18	-4.12	0.50	6.70
5690MHz Straddle 5.725-5.85GHz	Pass	10.30	-6.81	-6.44	-6.55	-1.85	25.70
5775MHz	Pass	10.30	-0.40	0.15	0.03	4.54	25.70

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

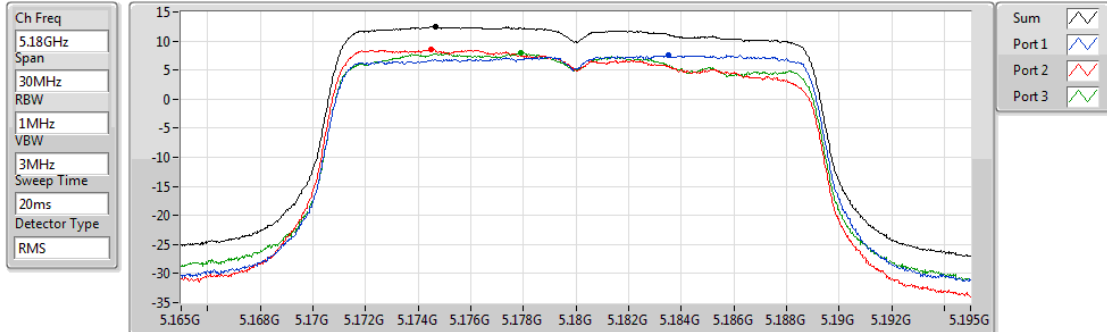
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5180MHz

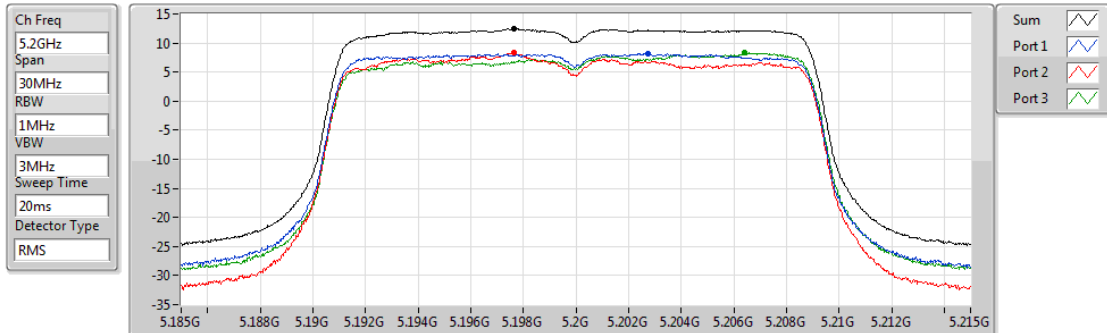


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.48	12.48	7.53	8.50	7.99

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5200MHz

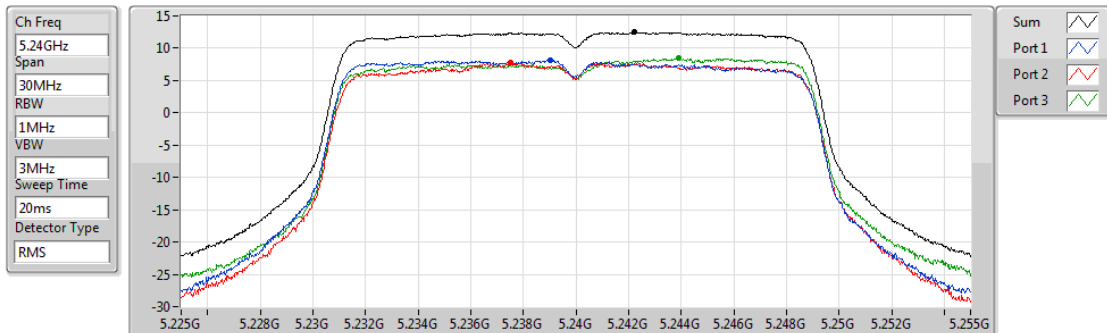


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.47	12.47	8.21	8.39	8.27

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5240MHz



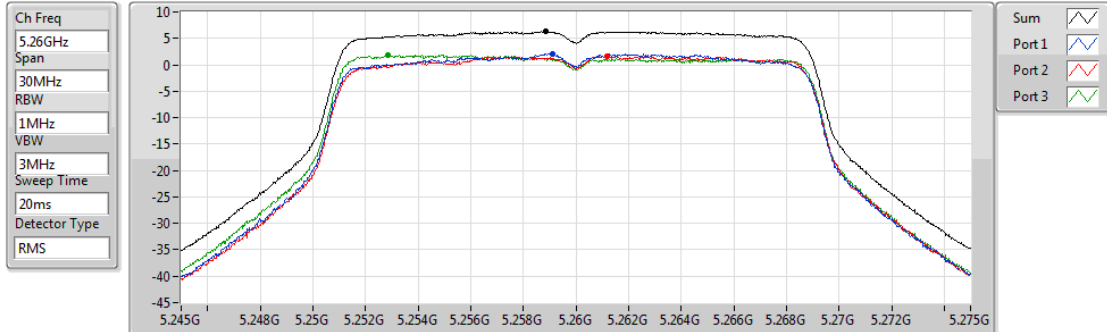
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.47	12.47	8.23	7.73	8.53



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5260MHz

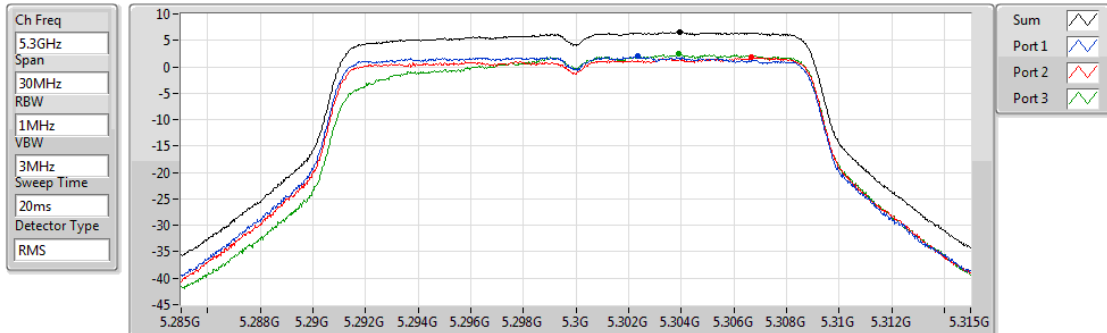


Sum	PD	Port 1	Port 2	Port 3
6.25 (dBm/RBW)	6.25 (dBm/RBW)	2.02 (dBm/RBW)	1.57 (dBm/RBW)	1.89 (dBm/RBW)

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5300MHz

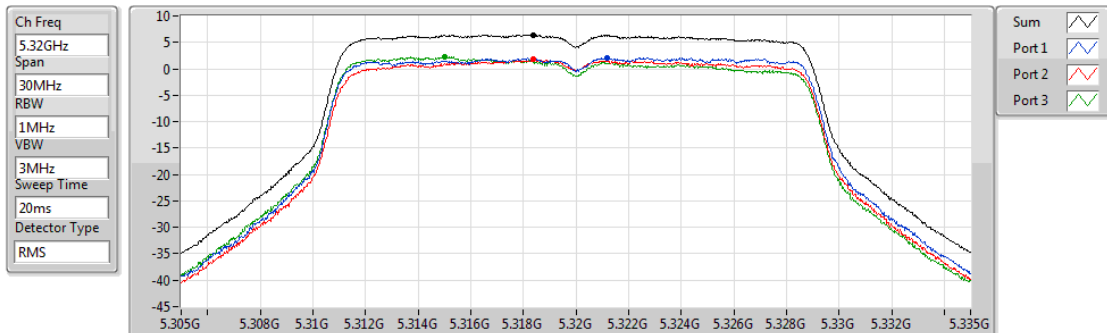


Sum	PD	Port 1	Port 2	Port 3
6.62 (dBm/RBW)	6.62 (dBm/RBW)	1.94 (dBm/RBW)	1.79 (dBm/RBW)	2.44 (dBm/RBW)

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5320MHz



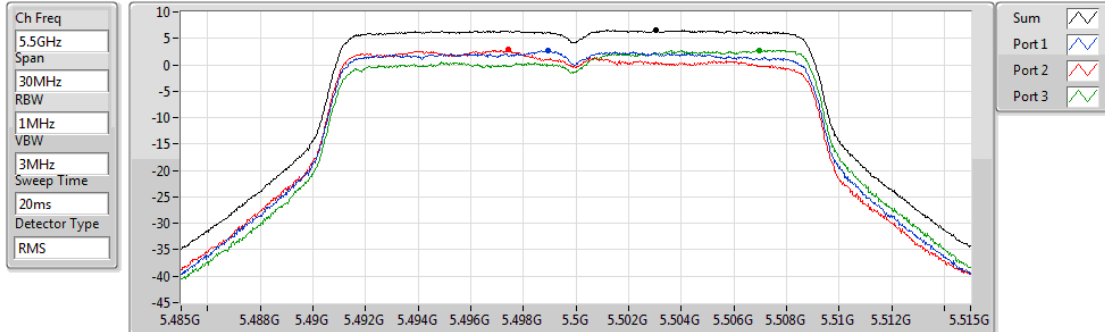
Sum	PD	Port 1	Port 2	Port 3
6.42 (dBm/RBW)	6.42 (dBm/RBW)	2.08 (dBm/RBW)	1.81 (dBm/RBW)	2.34 (dBm/RBW)



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5500MHz

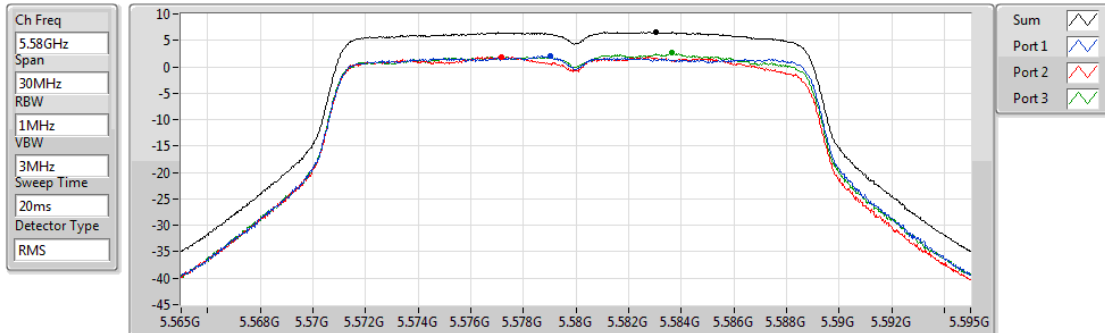


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.53	6.53	2.65	2.82	2.79

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5580MHz

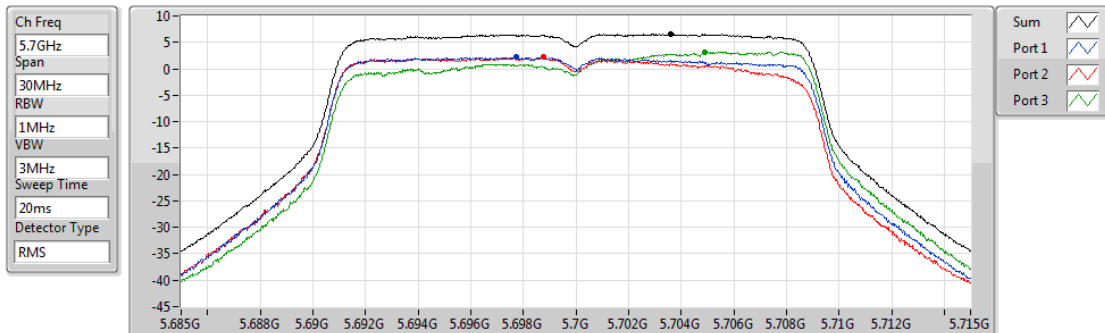


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.58	6.58	2.02	1.89	2.64

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5700MHz



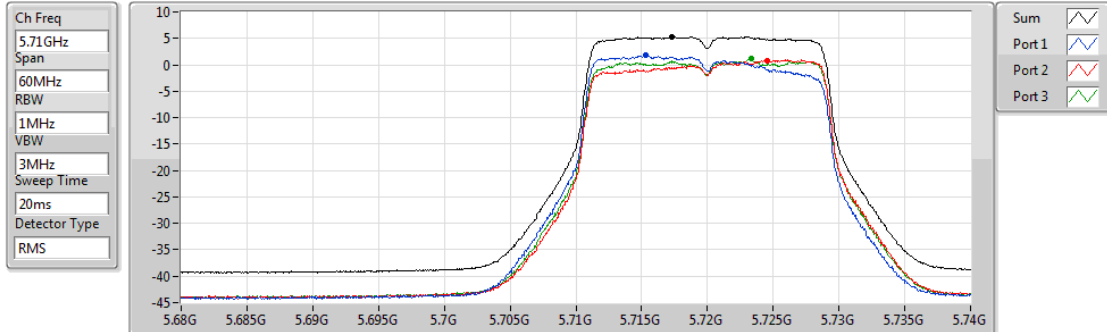
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.57	6.57	2.20	2.23	3.15



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.47-5.725GHz

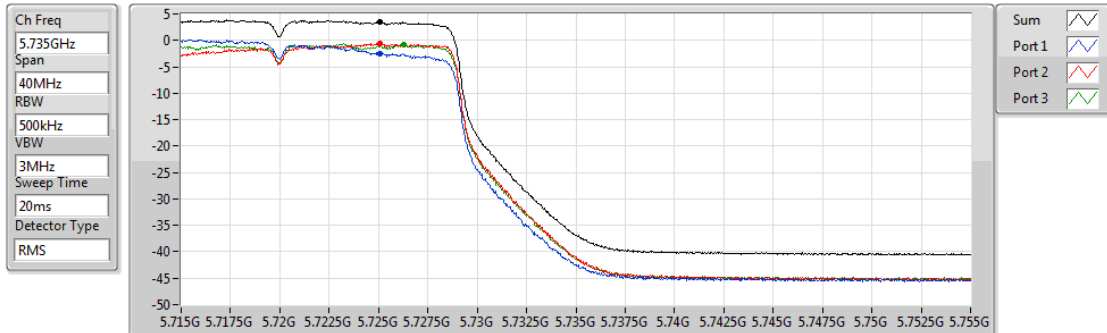


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.30	5.30	1.76	0.82	1.24

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.725-5.85GHz

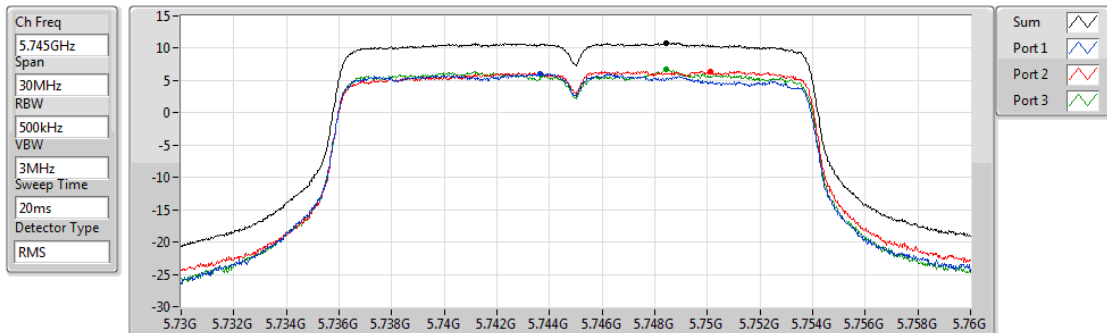


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.42	3.42	-2.44	-0.66	-0.84

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5745MHz



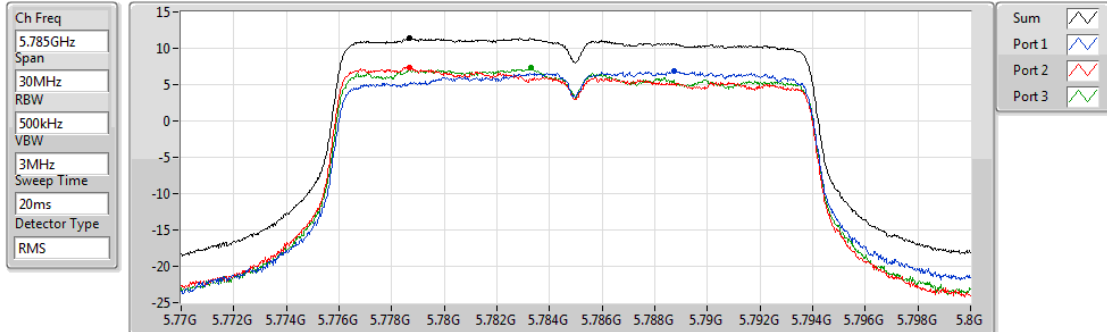
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.82	10.82	6.07	6.44	6.81



802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5785MHz

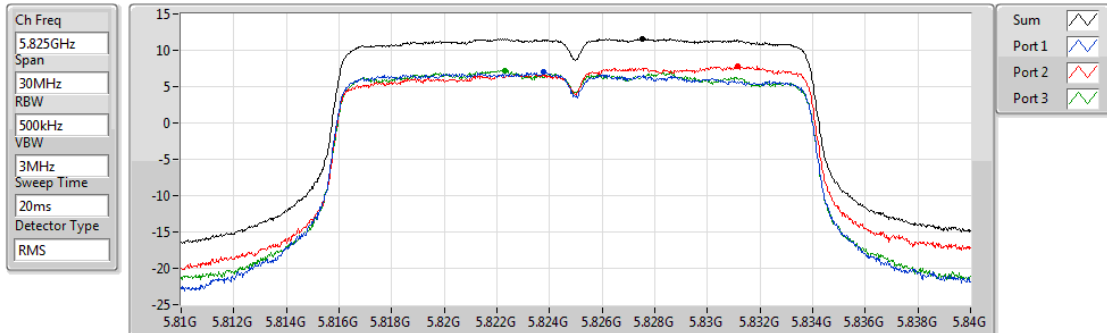


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.38	11.38	6.93	7.40	7.32

802.11ac VHT20-BF\_Nss1,(MCS0)\_3TX

PSD

5825MHz

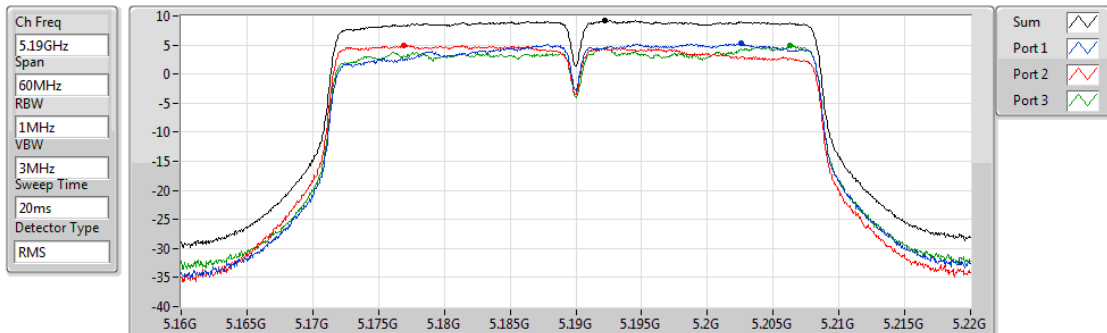


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.61	11.61	6.97	7.82	7.23

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5190MHz



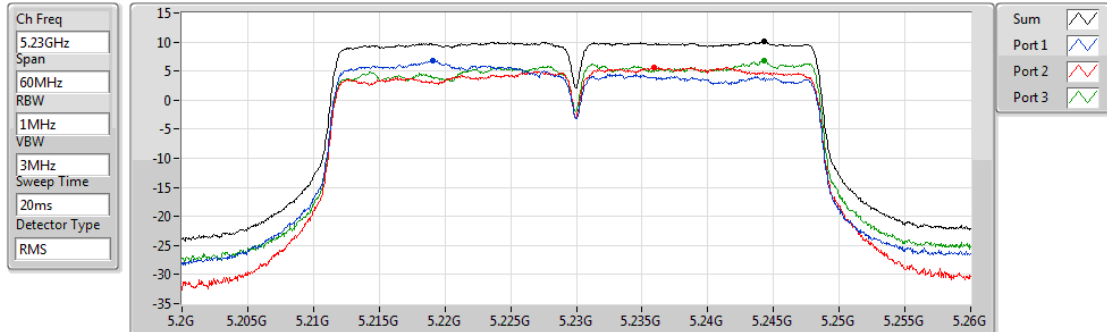
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.18	9.18	5.25	4.89	4.93



802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5230MHz

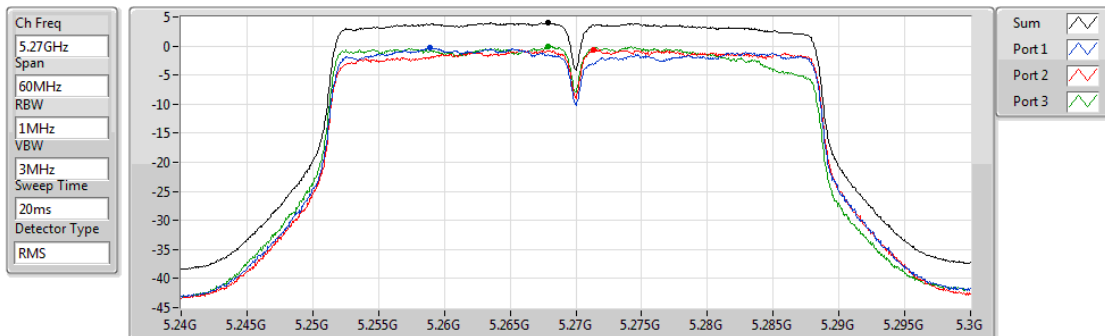


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.03	10.03	6.77	5.63	6.82

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5270MHz

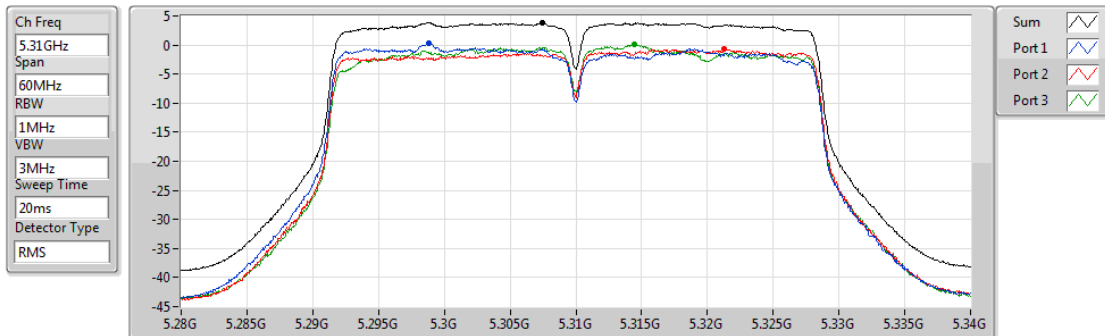


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.98	3.98	-0.34	-0.69	-0.13

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5310MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.80	3.80	0.25	-0.75	0.17

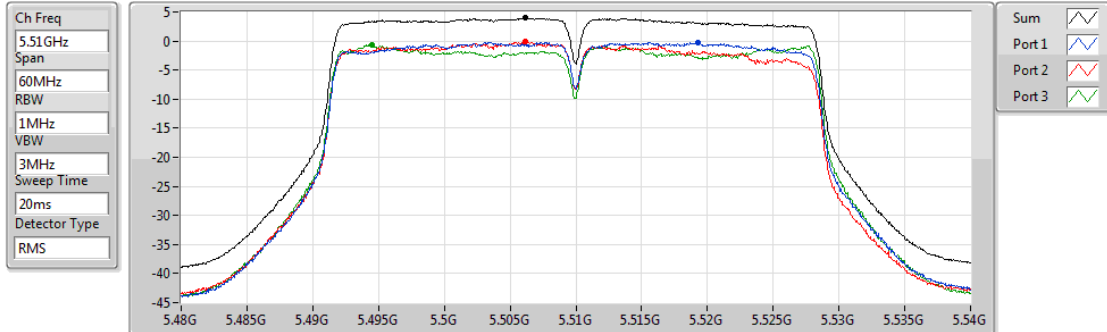




802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5510MHz

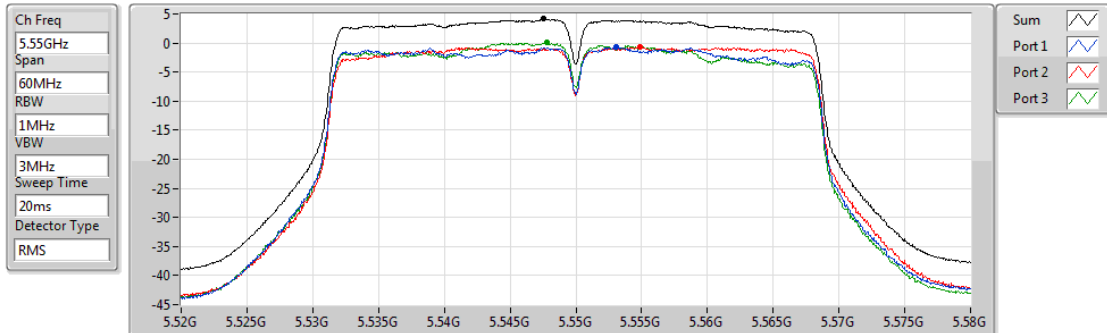


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.97	3.97	-0.22	-0.05	-0.61

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5550MHz

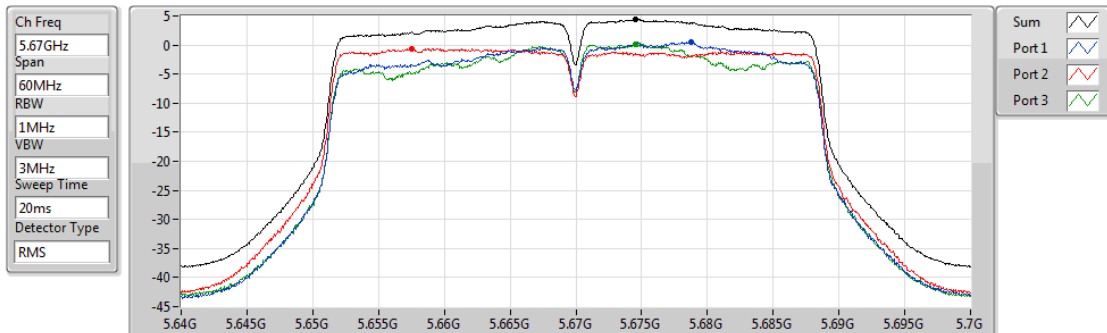


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.13	4.13	-0.73	-0.72	0.04

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5670MHz



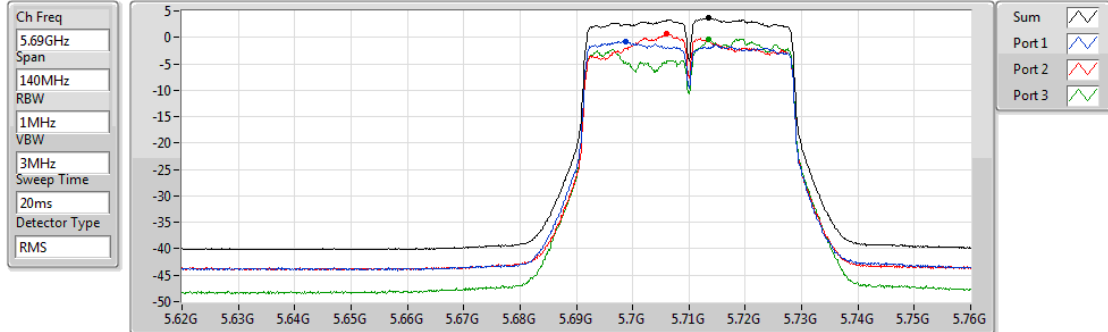
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.47	4.47	0.53	-0.60	0.12



802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5710MHz Straddle 5.47-5.725GHz

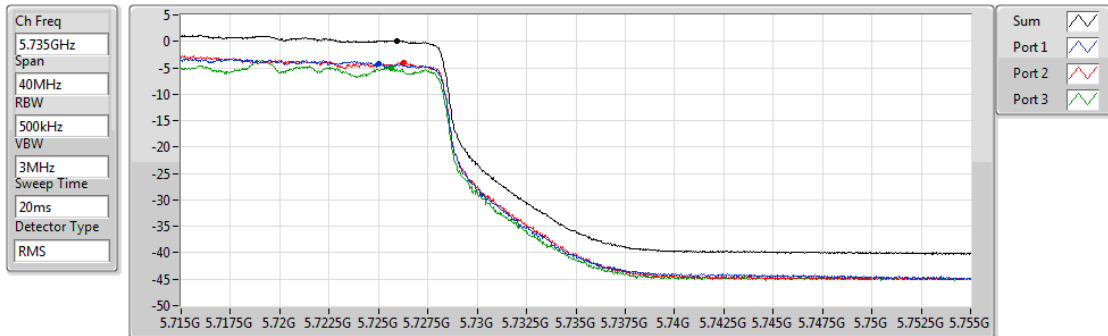


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.78	3.78	-0.80	0.66	-0.28

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5710MHz Straddle 5.725-5.85GHz

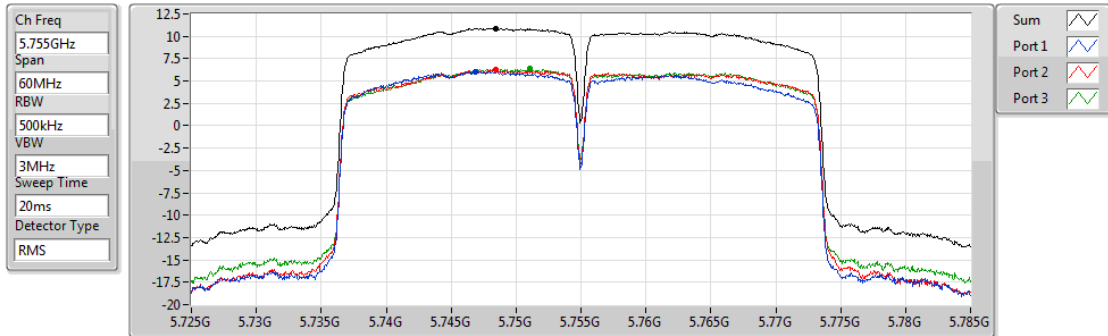


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.15	0.15	-4.16	-4.08	-5.06

802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5755MHz



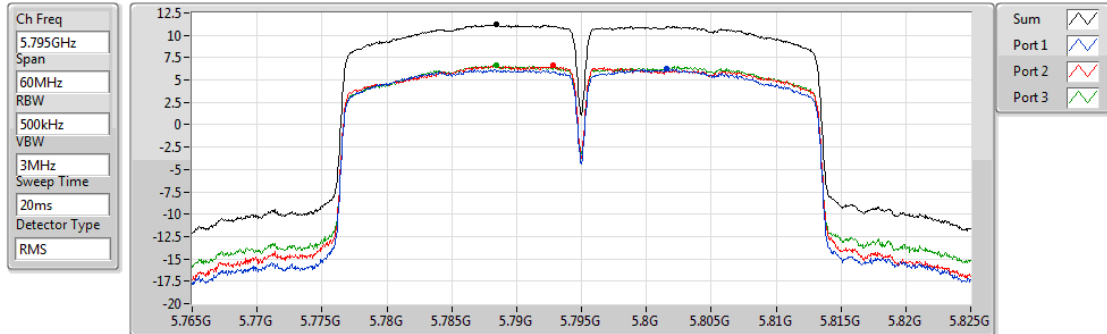
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.91	10.91	6.05	6.22	6.38



802.11ac VHT40-BF\_Nss1,(MCS0)\_3TX

PSD

5795MHz

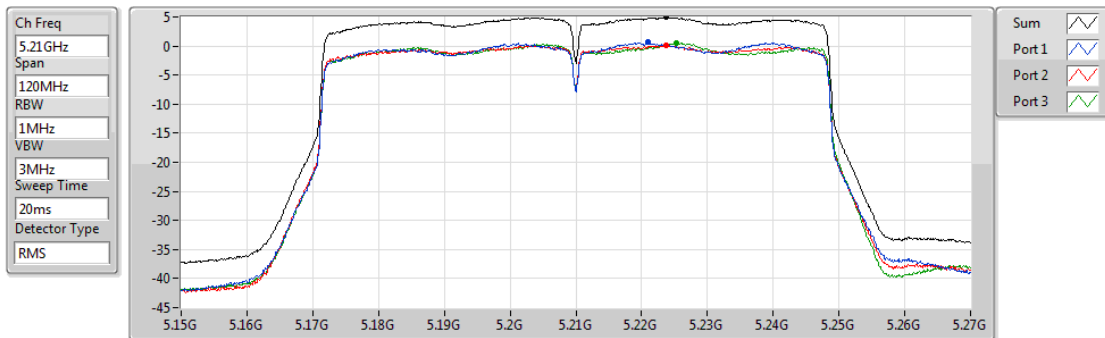


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.18	11.18	6.23	6.60	6.64

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5210MHz

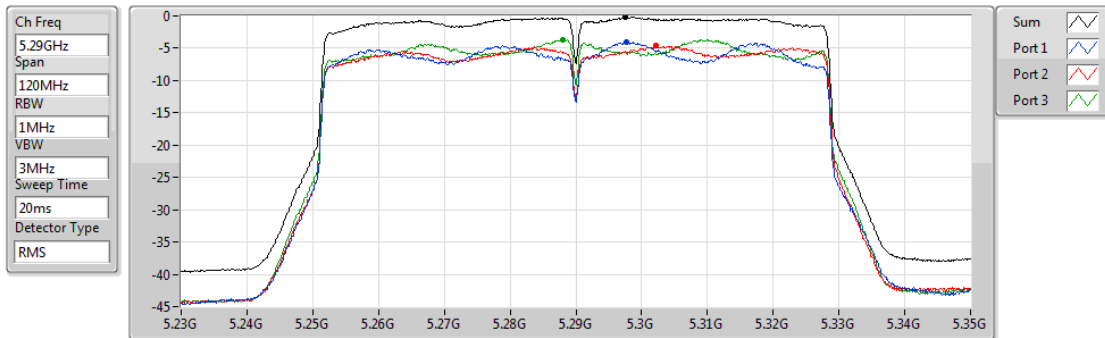


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.91	4.91	0.68	0.10	0.57

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5290MHz



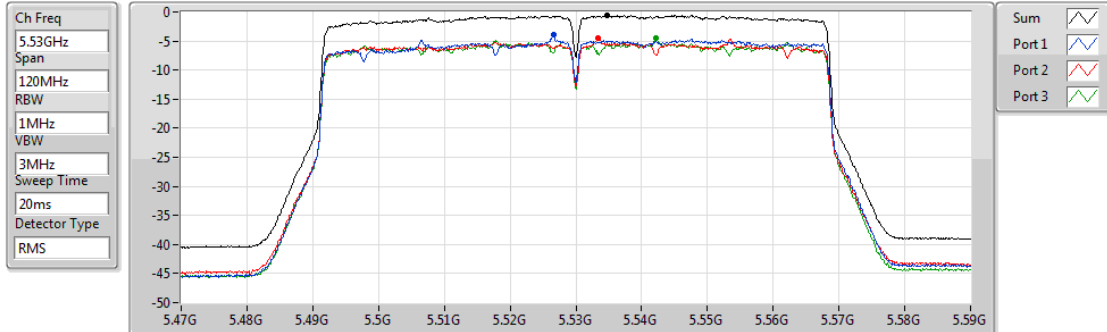
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.19	-0.19	-3.96	-4.66	-3.65



802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5530MHz

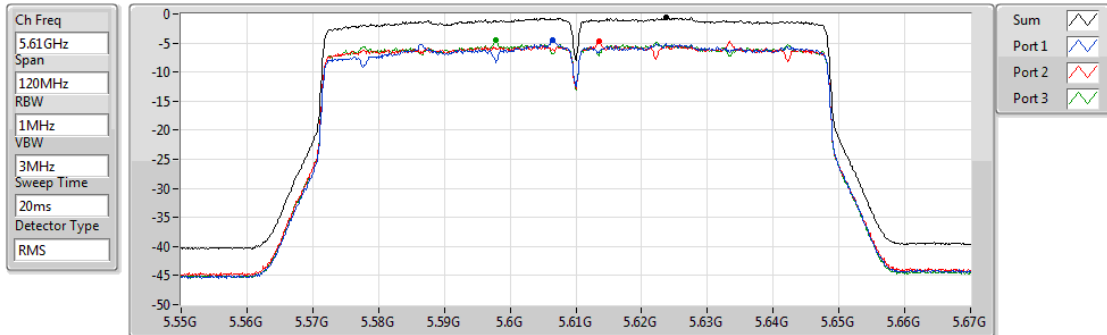


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.59	-0.59	-3.99	-4.40	-4.53

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5610MHz

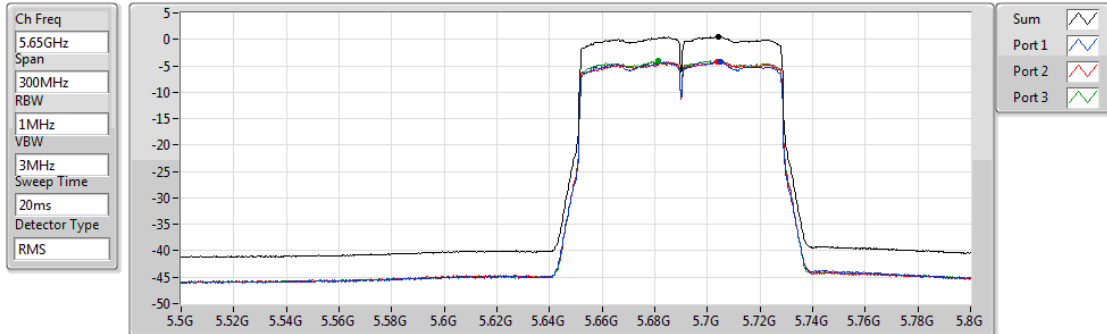


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.60	-0.60	-4.49	-4.77	-4.46

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5690MHz Straddle 5.47-5.725GHz



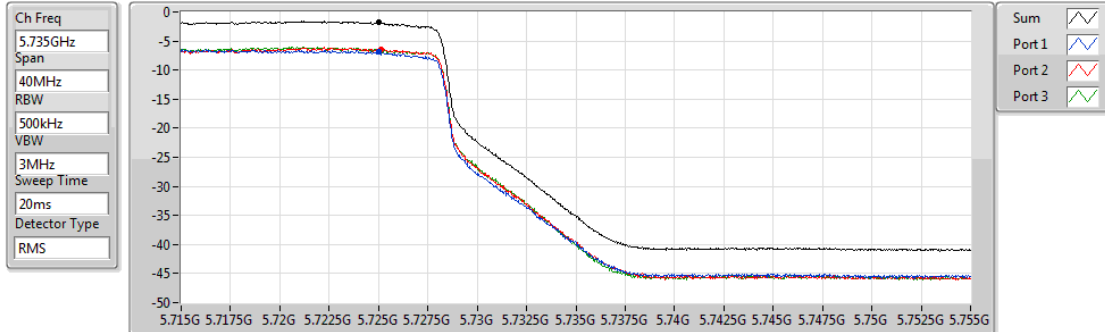
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.50	0.50	-4.22	-4.18	-4.12



802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5690MHz Straddle 5.725-5.85GHz

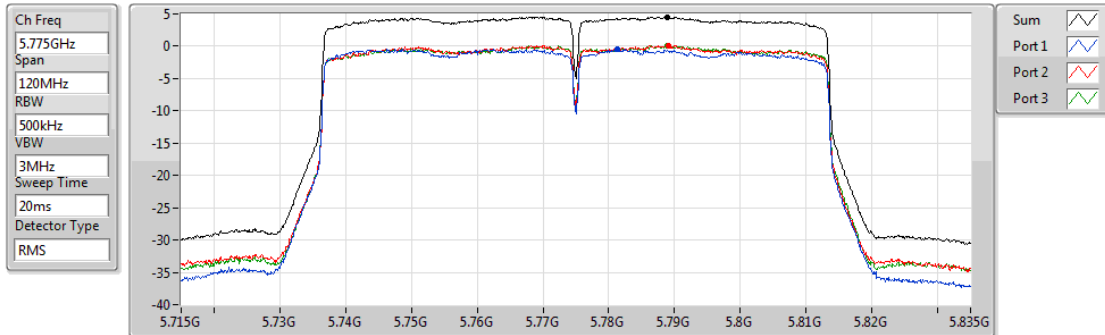


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.85	-1.85	-6.81	-6.44	-6.55

802.11ac VHT80-BF\_Nss1,(MCS0)\_3TX

PSD

5775MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.54	4.54	-0.40	0.15	0.03



For Set 5 antennas / 1TX:  
Summary

Mode	PD (dBm/RBW)
802.11a_(6Mbps)_1TX	-
5.15-5.25GHz	7.75
5.25-5.35GHz	7.90
5.47-5.725GHz	8.64
5.725-5.85GHz	7.40
802.11ac VHT20_Nss1,(MCS0)_1TX	-
5.15-5.25GHz	8.32
5.25-5.35GHz	8.48
5.47-5.725GHz	9.28
5.725-5.85GHz	7.41
802.11ac VHT40_Nss1,(MCS0)_1TX	-
5.15-5.25GHz	4.74
5.25-5.35GHz	4.73
5.47-5.725GHz	5.69
5.725-5.85GHz	3.40
802.11ac VHT80_Nss1,(MCS0)_1TX	-
5.15-5.25GHz	1.38
5.25-5.35GHz	-1.70
5.47-5.725GHz	1.99
5.725-5.85GHz	0.17

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dB)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	4.20	7.69	7.69	17.00
5200MHz	Pass	4.20	7.75	7.75	17.00
5240MHz	Pass	4.20	7.75	7.75	17.00
5260MHz	Pass	4.20	7.90	7.90	11.00
5300MHz	Pass	4.20	7.85	7.85	11.00
5320MHz	Pass	4.20	7.64	7.64	11.00
5500MHz	Pass	4.20	7.85	7.85	11.00
5580MHz	Pass	4.20	7.93	7.93	11.00
5700MHz	Pass	4.20	7.78	7.78	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.20	8.64	8.64	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.20	7.40	7.40	30.00
5745MHz	Pass	4.20	6.33	6.33	30.00
5785MHz	Pass	4.20	6.30	6.30	30.00
5825MHz	Pass	4.20	5.96	5.96	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	4.20	8.31	8.31	17.00
5200MHz	Pass	4.20	8.31	8.31	17.00
5240MHz	Pass	4.20	8.32	8.32	17.00
5260MHz	Pass	4.20	8.48	8.48	11.00
5300MHz	Pass	4.20	8.34	8.34	11.00
5320MHz	Pass	4.20	8.31	8.31	11.00
5500MHz	Pass	4.20	8.36	8.36	11.00
5580MHz	Pass	4.20	8.36	8.36	11.00
5700MHz	Pass	4.20	8.24	8.24	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.20	9.28	9.28	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.20	7.41	7.41	30.00
5745MHz	Pass	4.20	6.75	6.75	30.00
5785MHz	Pass	4.20	6.58	6.58	30.00
5825MHz	Pass	4.20	6.61	6.61	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	4.20	3.97	3.97	17.00
5230MHz	Pass	4.20	4.74	4.74	17.00
5270MHz	Pass	4.20	4.73	4.73	11.00
5310MHz	Pass	4.20	2.84	2.84	11.00
5510MHz	Pass	4.20	3.63	3.63	11.00
5550MHz	Pass	4.20	4.92	4.92	11.00
5670MHz	Pass	4.20	4.80	4.80	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.20	5.69	5.69	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.20	2.54	2.54	30.00
5755MHz	Pass	4.20	3.40	3.40	30.00
5795MHz	Pass	4.20	3.23	3.23	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5210MHz	Pass	4.20	1.38	1.38	17.00
5290MHz	Pass	4.20	-1.70	-1.70	11.00
5530MHz	Pass	4.20	0.53	0.53	11.00
5610MHz	Pass	4.20	1.65	1.65	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.20	1.99	1.99	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.20	-1.70	-1.70	30.00
5775MHz	Pass	4.20	0.17	0.17	30.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

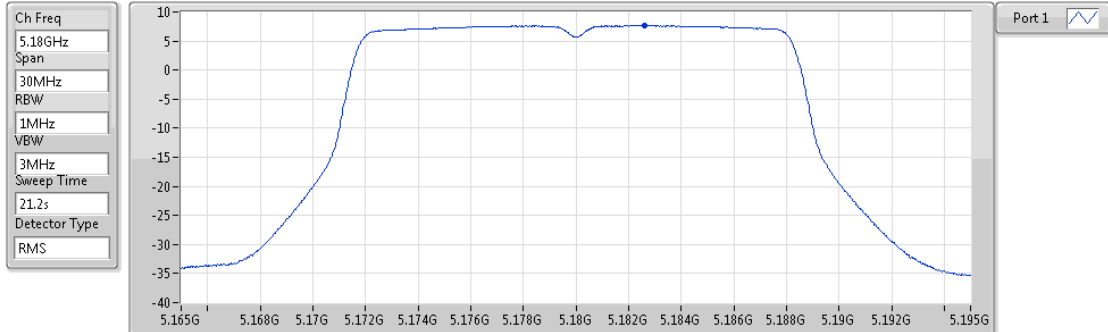




### 802.11a\_(6Mbps)\_1TX

PSD

#### 5180MHz

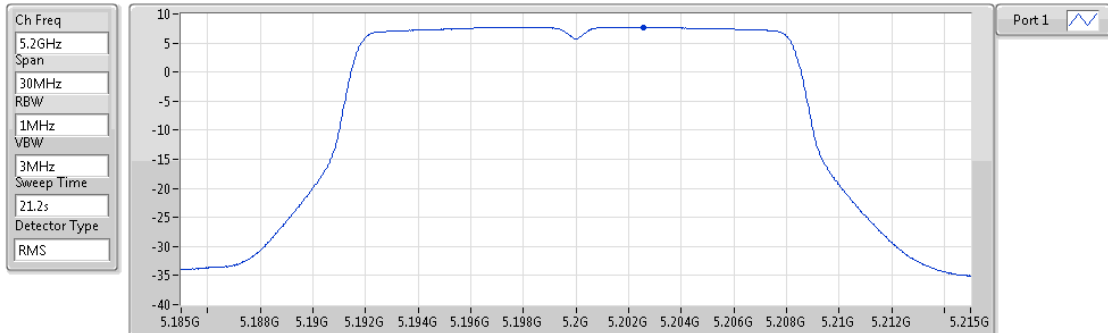


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.69	7.69	7.69

### 802.11a\_(6Mbps)\_1TX

PSD

#### 5200MHz

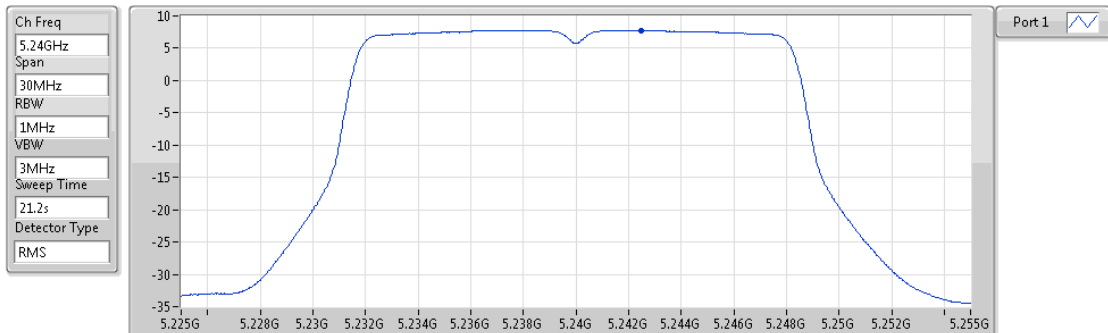


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.75	7.75	7.75

### 802.11a\_(6Mbps)\_1TX

PSD

#### 5240MHz



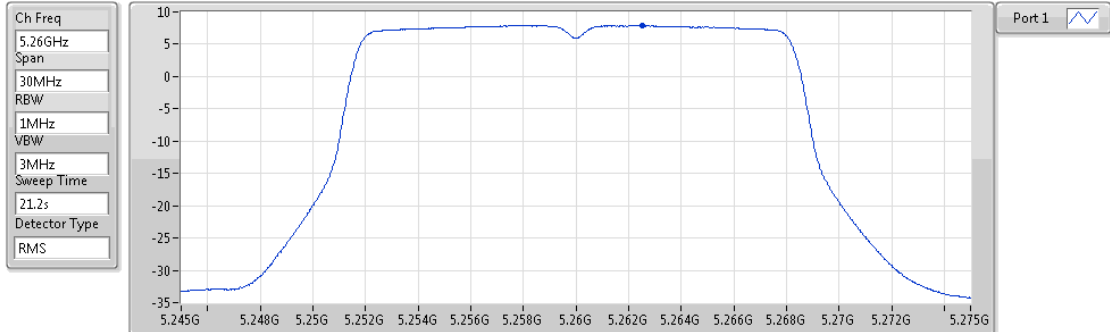
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.75	7.75	7.75



802.11a\_(6Mbps)\_1TX

PSD

5260MHz

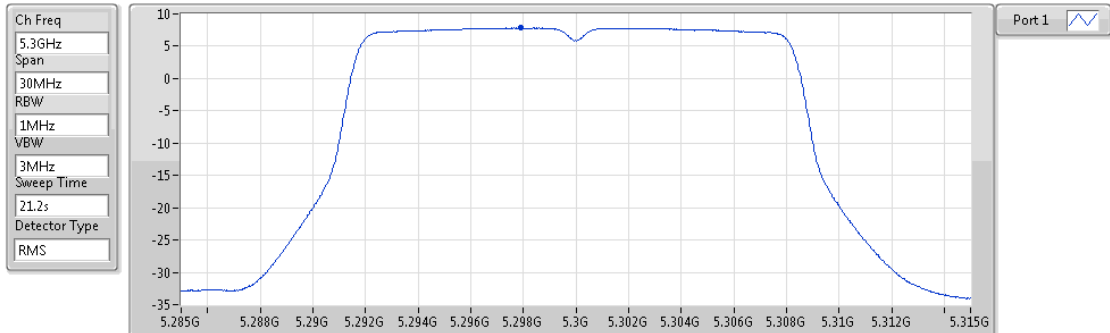


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
7.90	7.90	7.90

802.11a\_(6Mbps)\_1TX

PSD

5300MHz

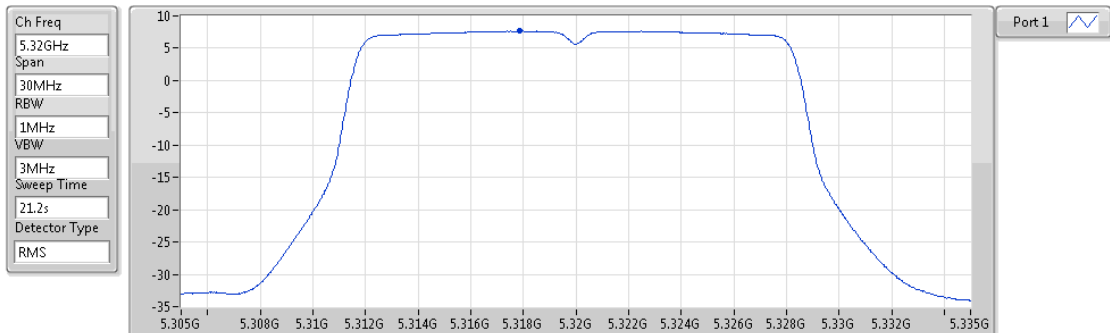


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
7.85	7.85	7.85

802.11a\_(6Mbps)\_1TX

PSD

5320MHz



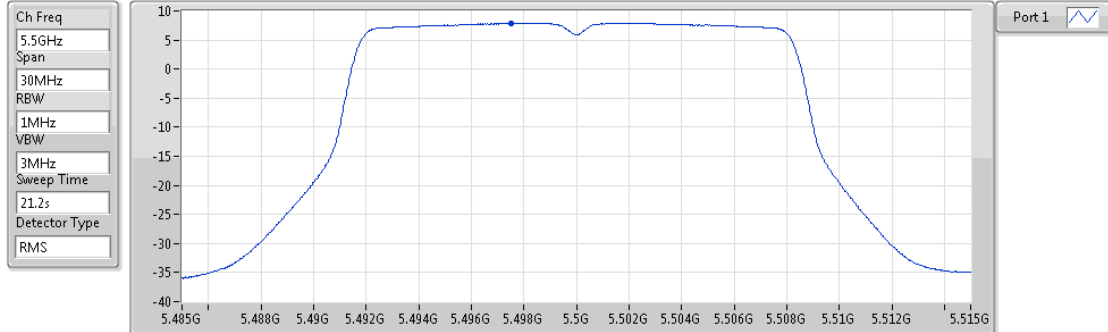
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
7.64	7.64	7.64



802.11a\_(6Mbps)\_1TX

PSD

5500MHz

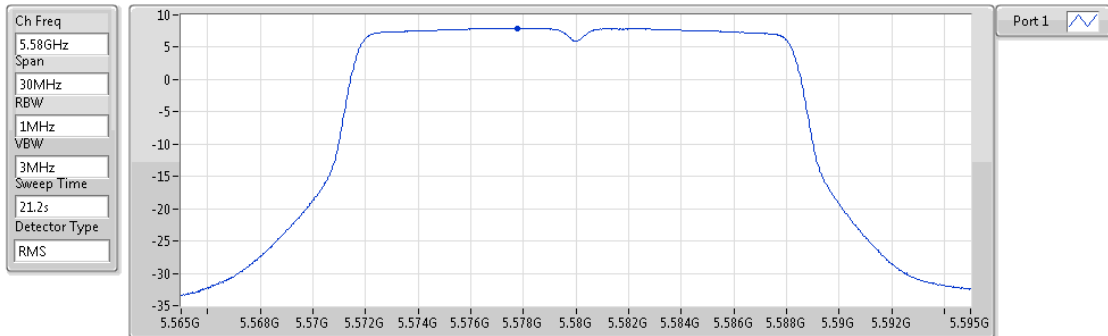


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.85	7.85	7.85

802.11a\_(6Mbps)\_1TX

PSD

5580MHz

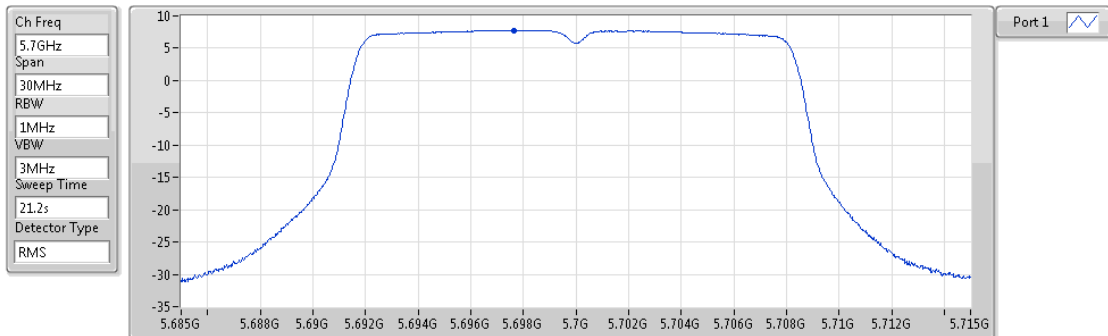


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.93	7.93	7.93

802.11a\_(6Mbps)\_1TX

PSD

5700MHz



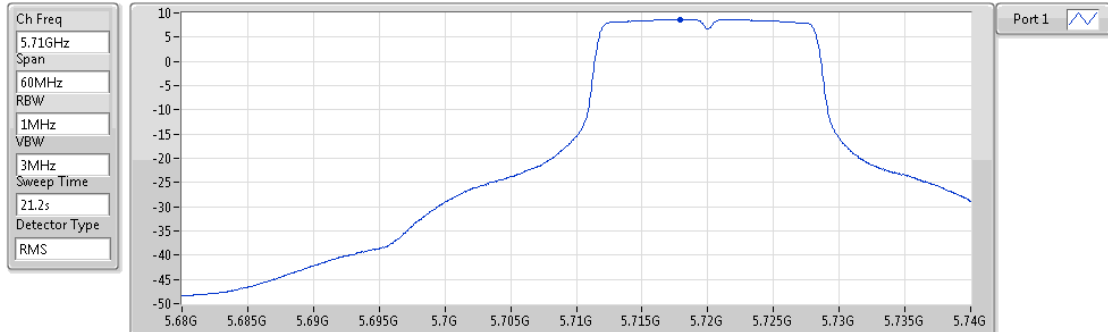
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.78	7.78	7.78



### 802.11a\_(6Mbps)\_1TX

PSD

#### 5720MHz Straddle 5.47-5.725GHz

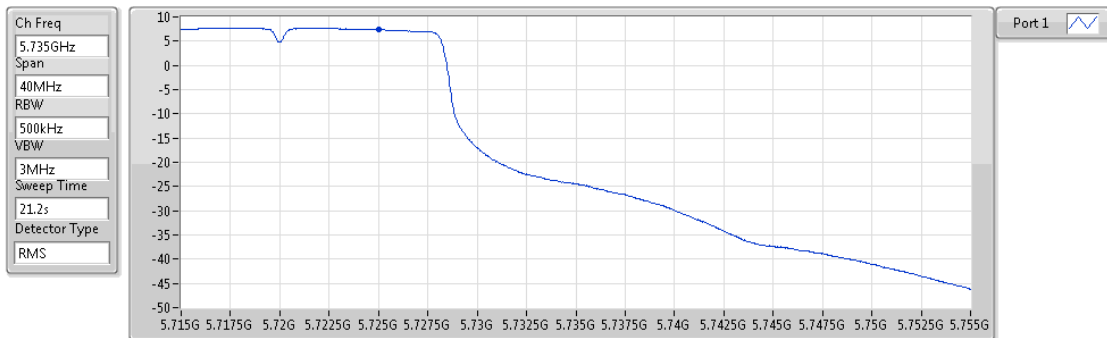


Sum	PD	Port 1
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
8.64	8.64	8.64

### 802.11a\_(6Mbps)\_1TX

PSD

#### 5720MHz Straddle 5.725-5.85GHz

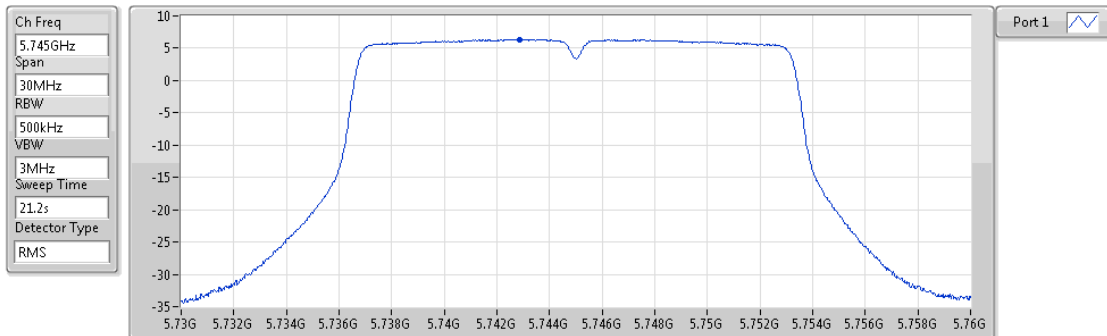


Sum	PD	Port 1
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
7.40	7.40	7.40

### 802.11a\_(6Mbps)\_1TX

PSD

#### 5745MHz



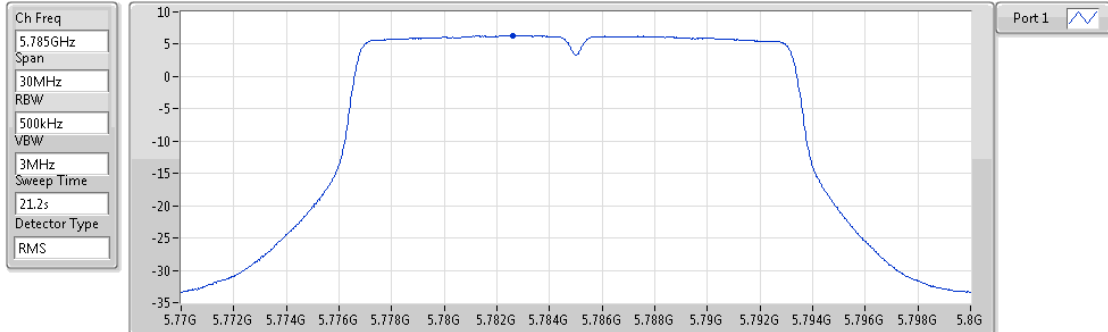
Sum	PD	Port 1
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
6.33	6.33	6.33



### 802.11a\_(6Mbps)\_1TX

PSD

#### 5785MHz

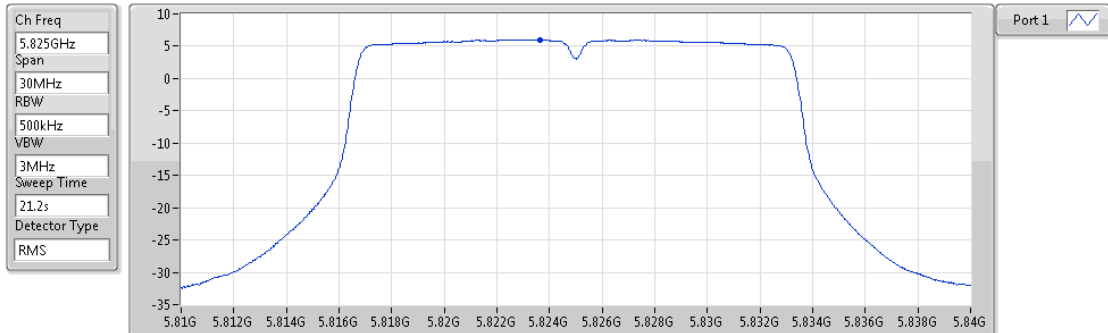


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.30	6.30	6.30

### 802.11a\_(6Mbps)\_1TX

PSD

#### 5825MHz

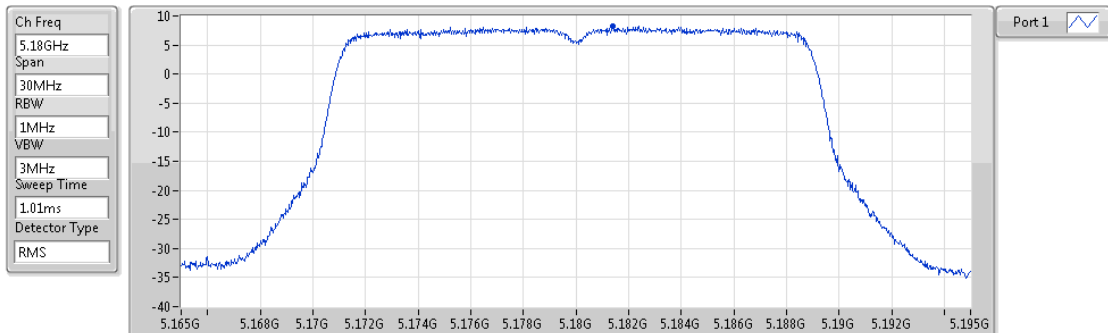


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.96	5.96	5.96

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

#### 5180MHz



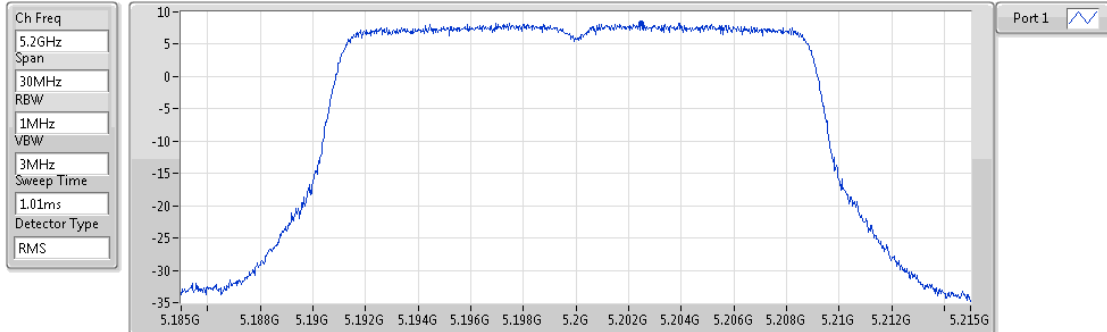
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	8.31



802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5200MHz

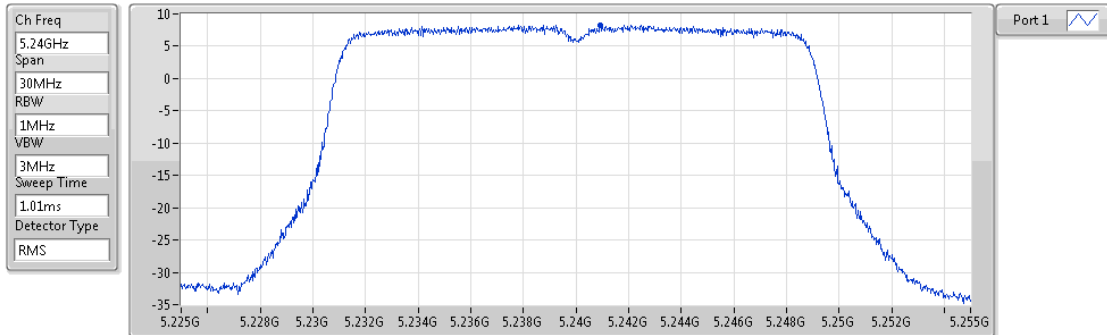


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	8.31

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5240MHz

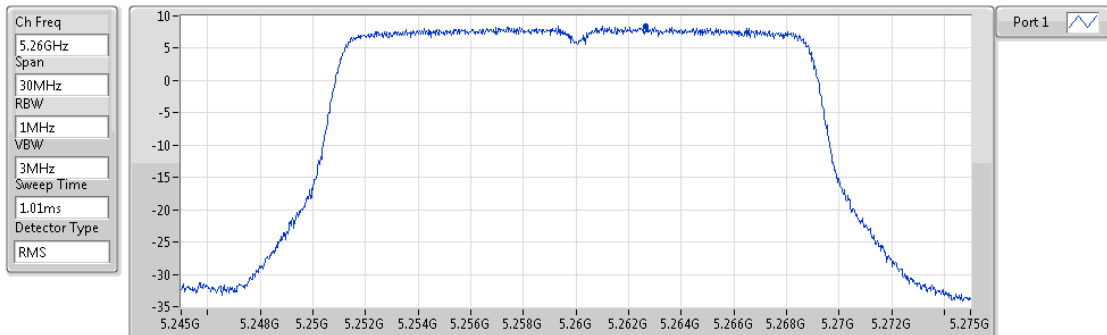


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.32	8.32	8.32

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5260MHz



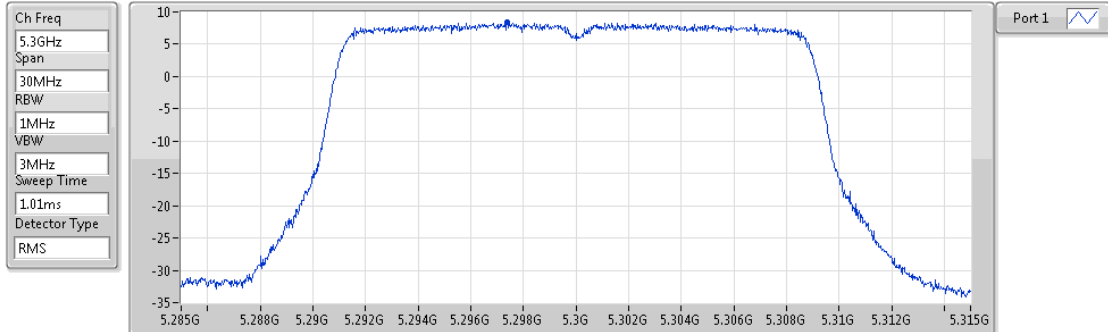
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.48	8.48	8.48



802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5300MHz

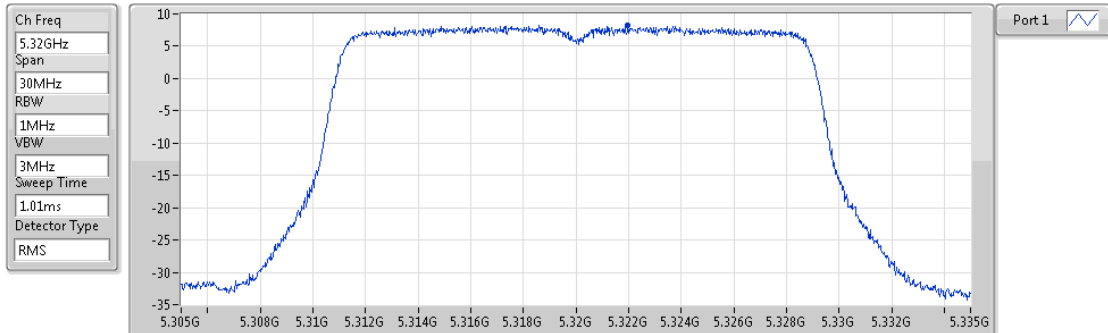


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.34	8.34	8.34

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5320MHz

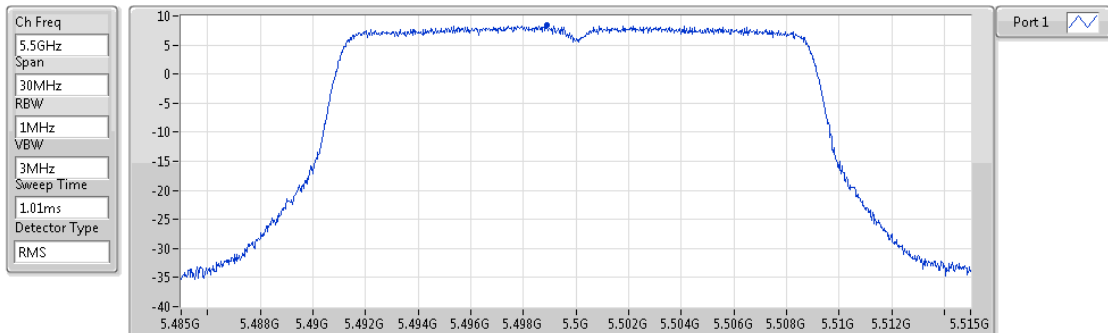


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.31	8.31	8.31

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5500MHz



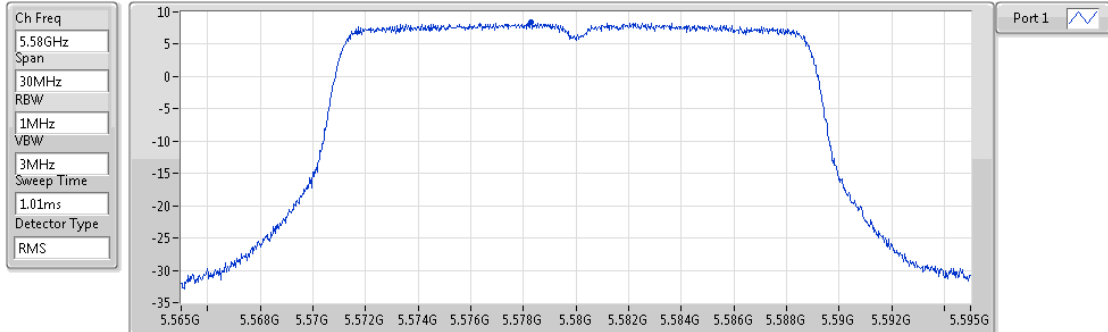
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.36	8.36	8.36



### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

#### 5580MHz

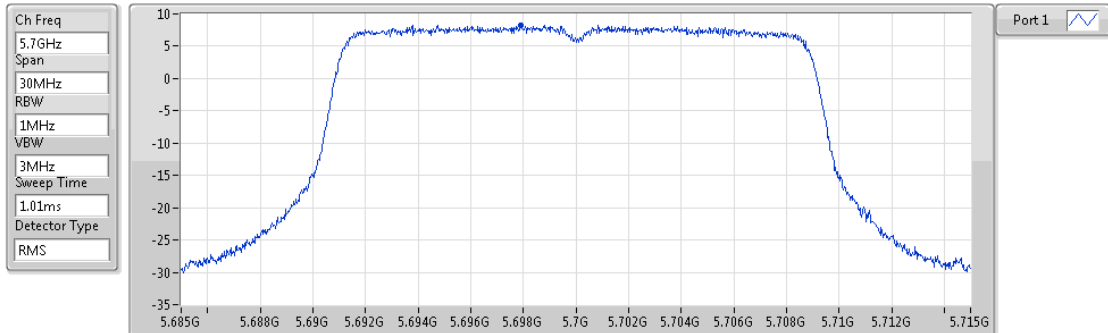


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.36	8.36	8.36

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

#### 5700MHz

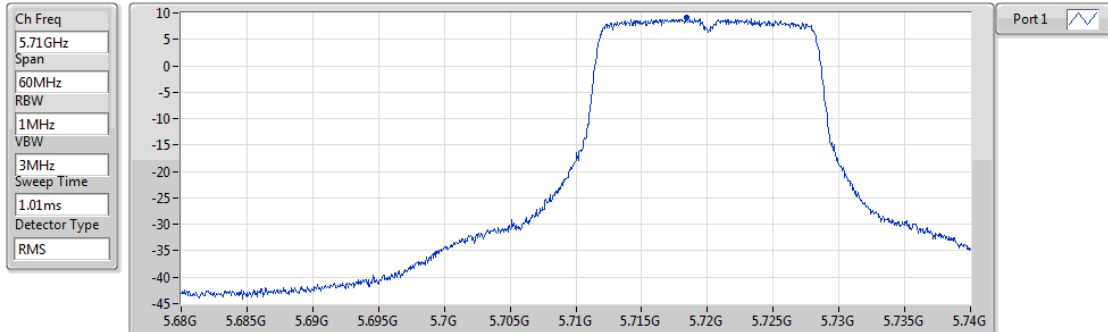


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.24	8.24	8.24

### 802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

#### 5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.24	9.24	9.24

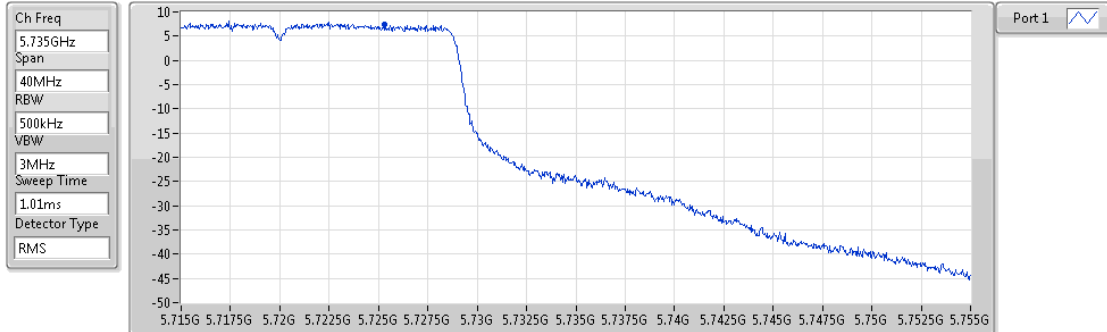




802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

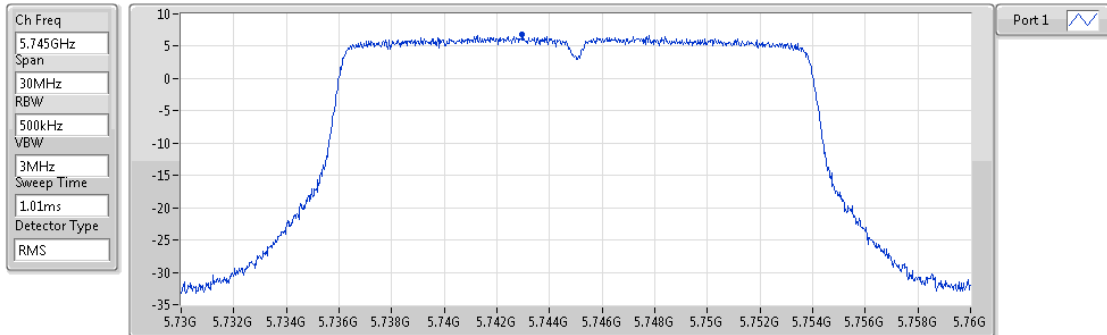


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.41	7.41	7.41

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5745MHz

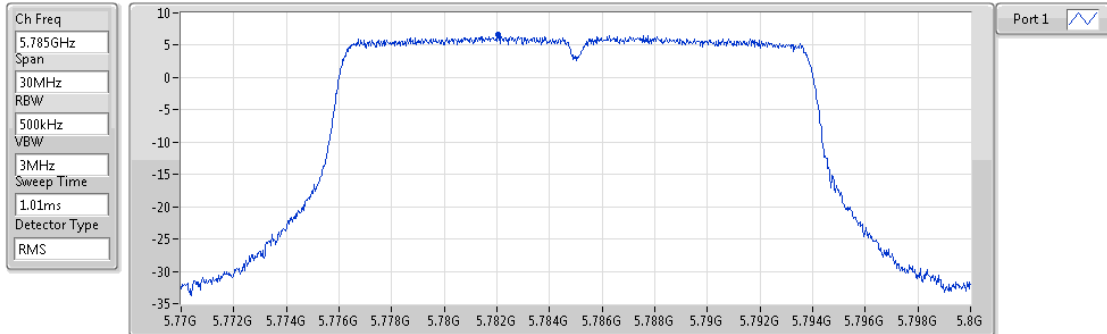


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	6.75

802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5785MHz



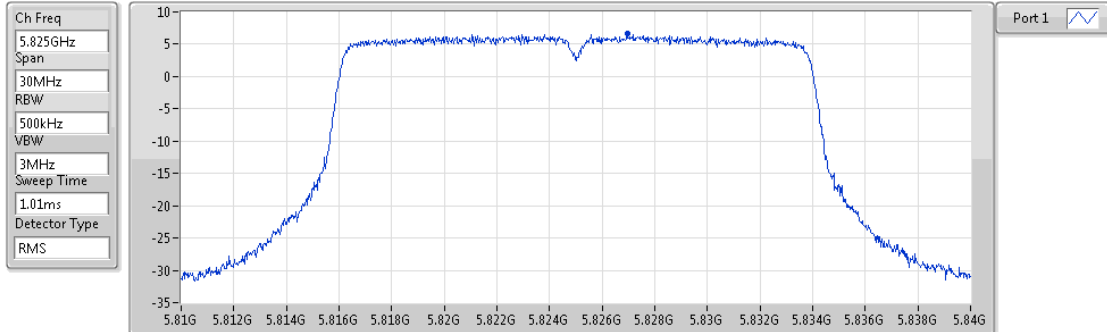
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.58	6.58	6.58



802.11ac VHT20\_Nss1,(MCS0)\_1TX

PSD

5825MHz

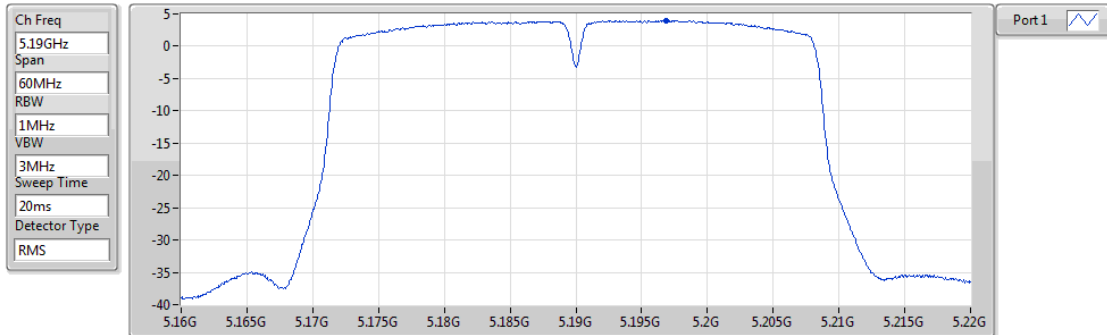


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.61	6.61	6.61

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5190MHz

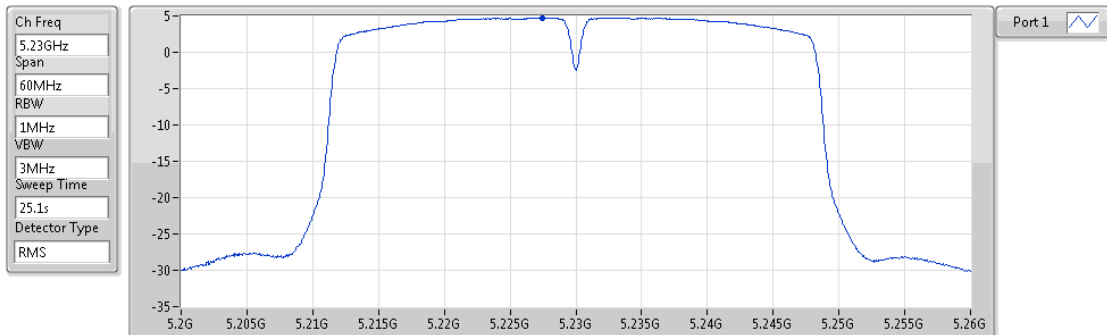


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.97	3.97	3.97

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5230MHz



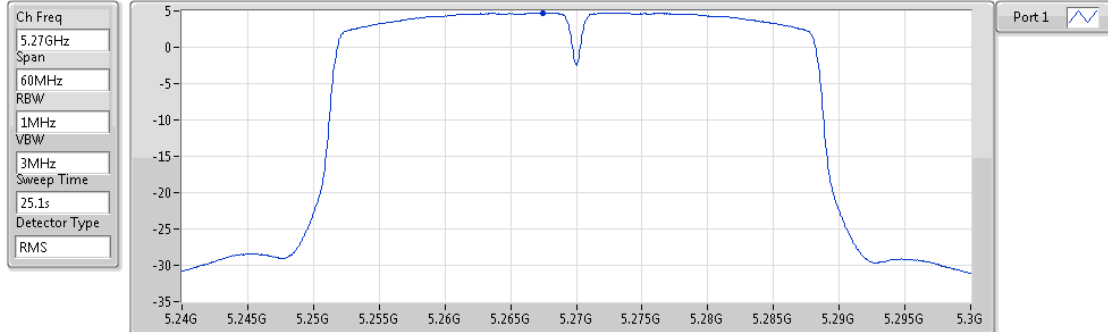
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.74	4.74	4.74



802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5270MHz

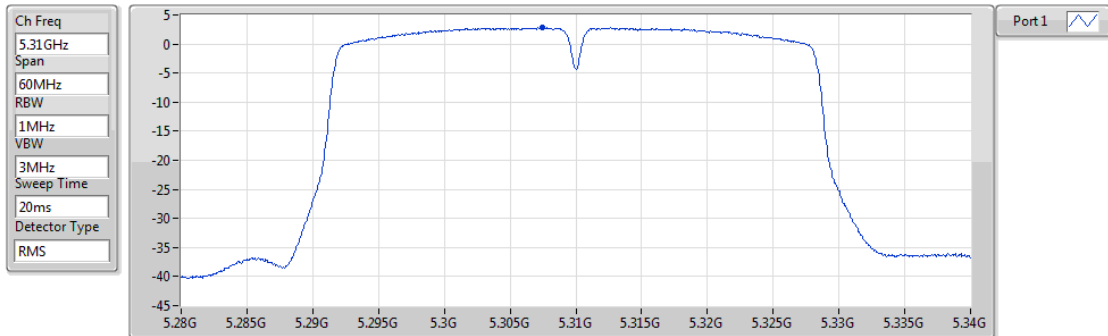


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	4.73

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5310MHz

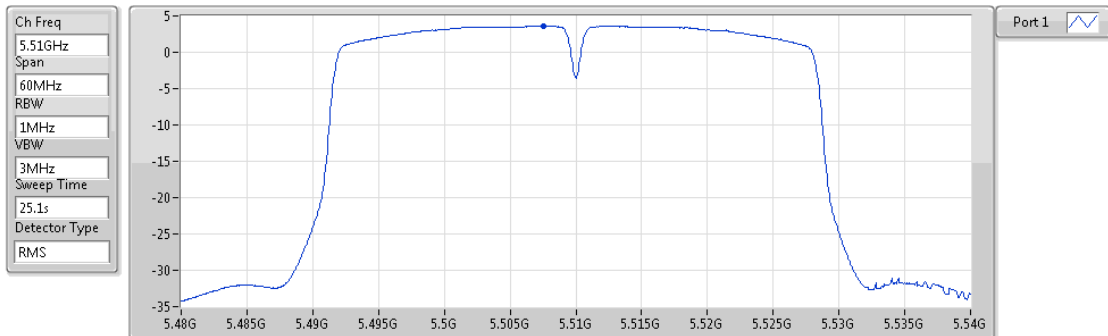


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.84	2.84	2.84

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5510MHz



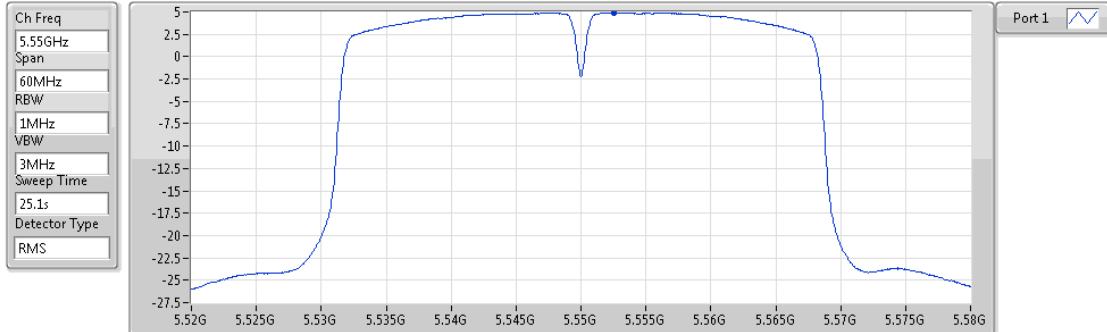
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.63	3.63	3.63



802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5550MHz

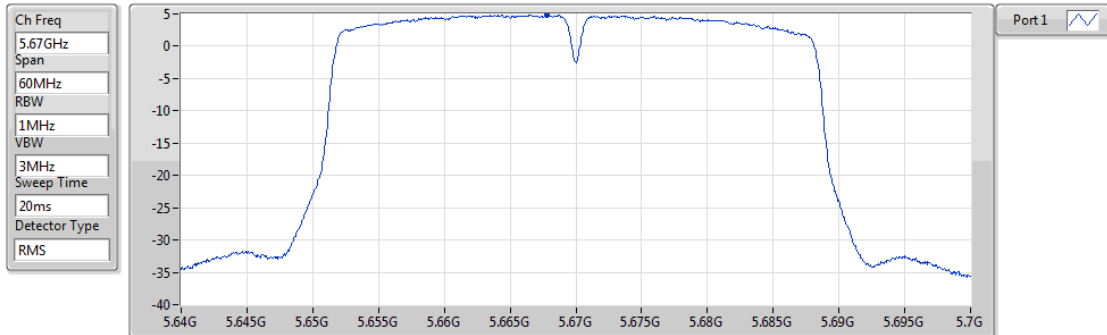


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.92	4.92	4.92

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5670MHz

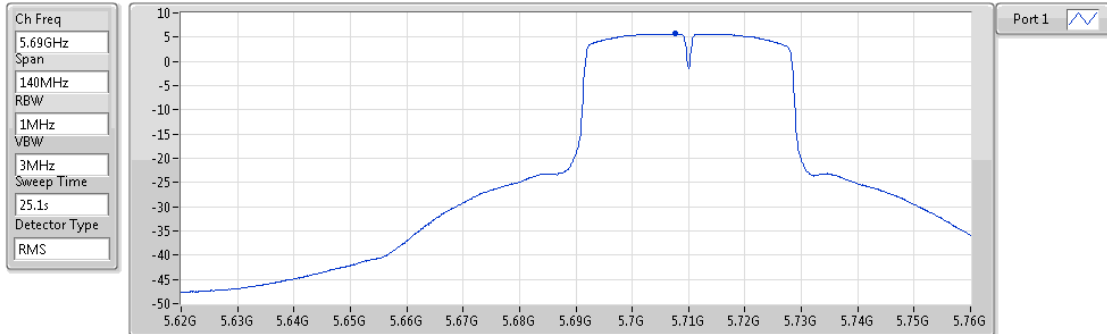


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.80	4.80	4.80

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5710MHz Straddle 5.47-5.725GHz



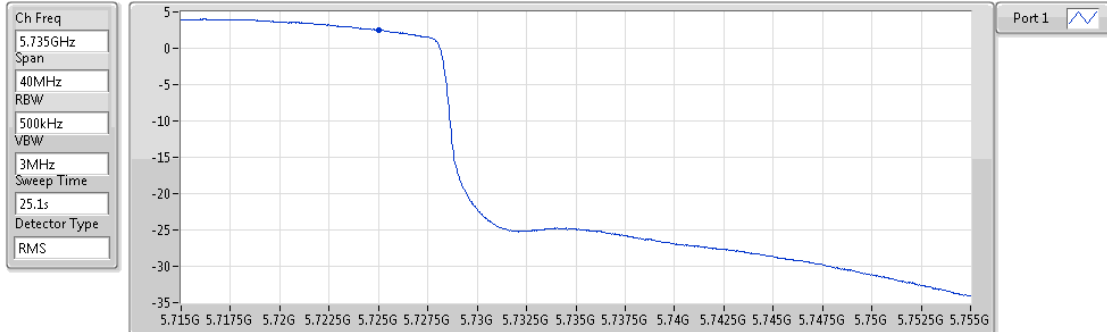
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.69	5.69	5.69



802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

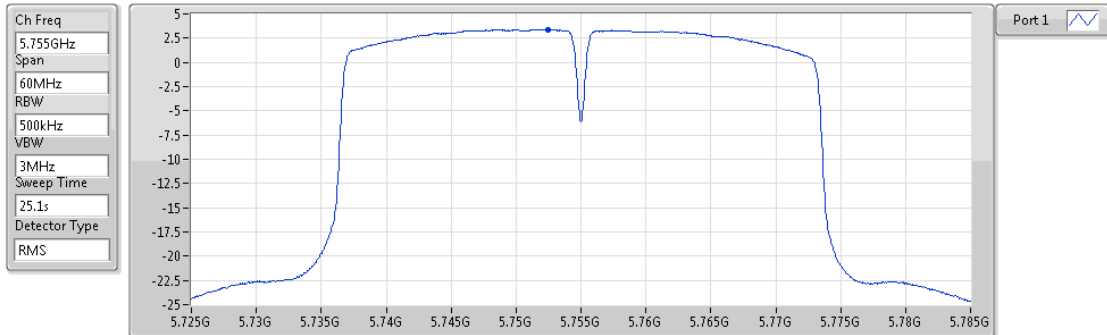


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
2.54	2.54	2.54

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5755MHz

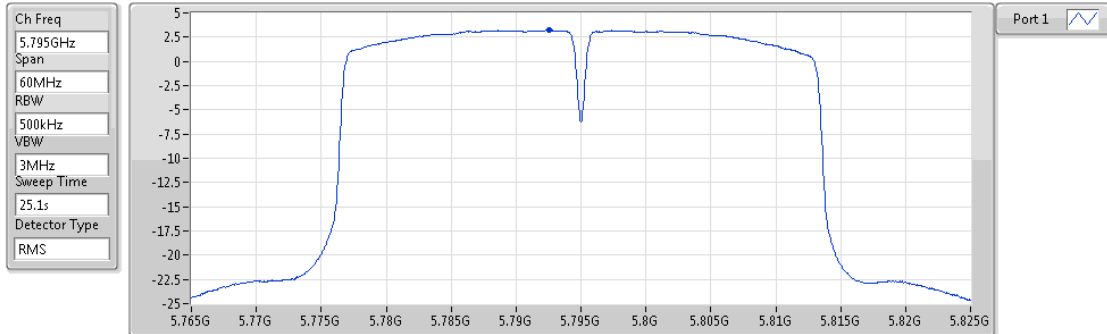


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
3.40	3.40	3.40

802.11ac VHT40\_Nss1,(MCS0)\_1TX

PSD

5795MHz



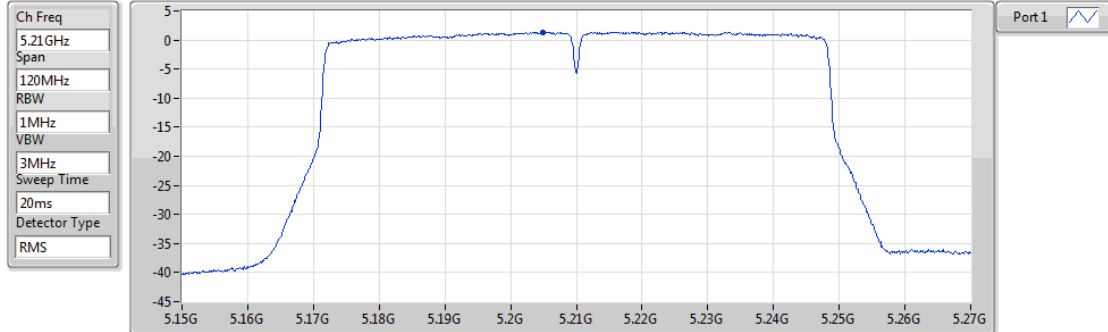
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
3.23	3.23	3.23



802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5210MHz

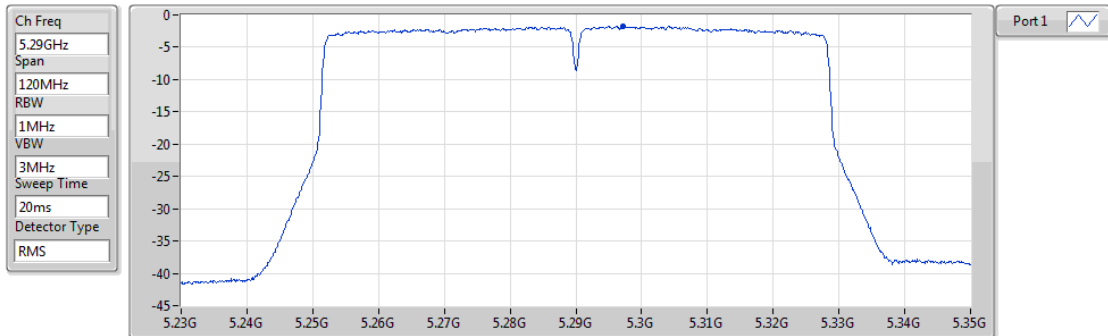


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.38	1.38	1.38

802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5290MHz

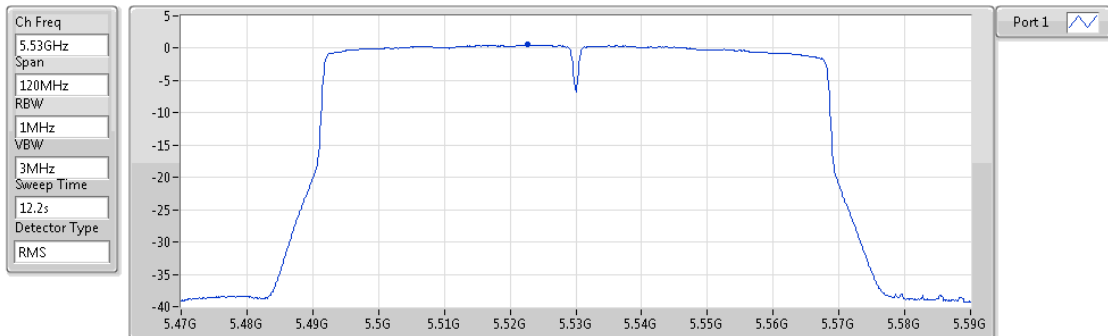


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.70	-1.70	-1.70

802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5530MHz



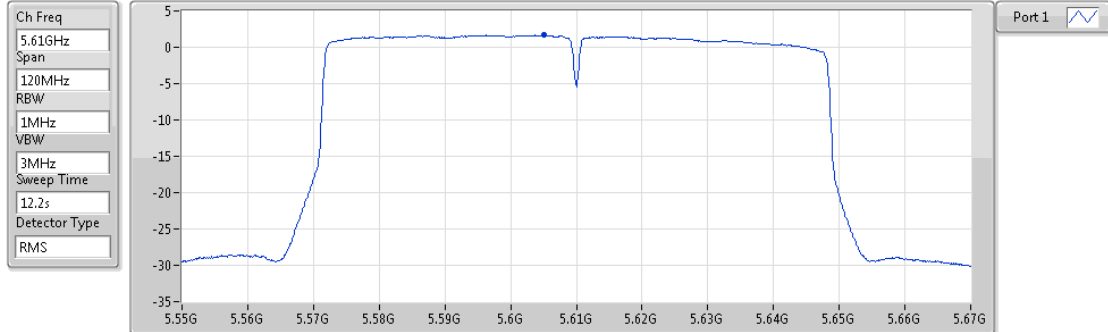
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.53	0.53	0.53



802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5610MHz

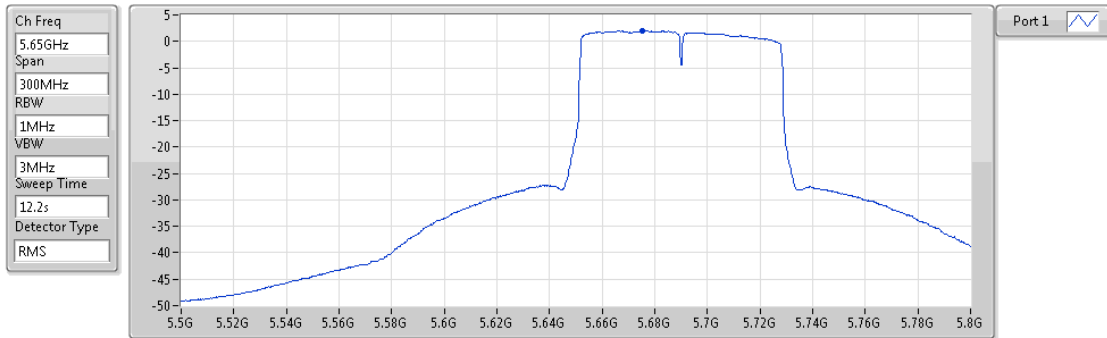


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
1.65	1.65	1.65

802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

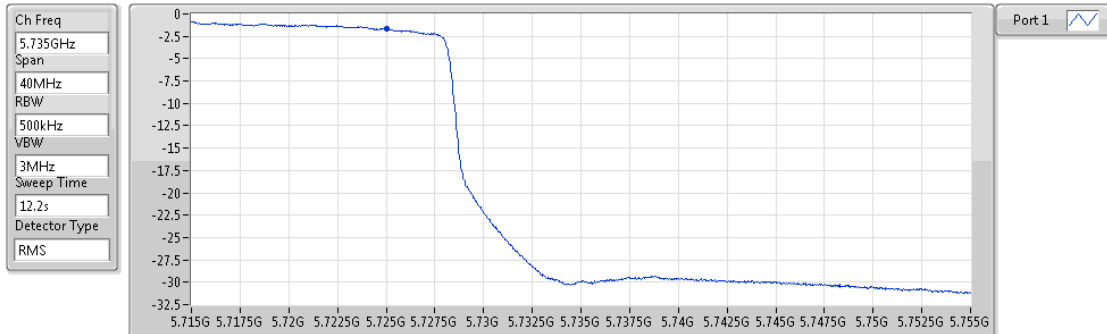


Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
1.99	1.99	1.99

802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5690MHz Straddle 5.725-5.85GHz



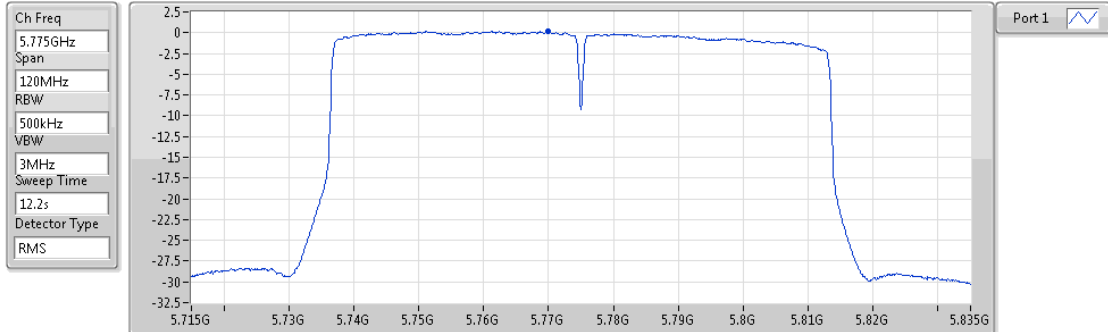
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)
-1.70	-1.70	-1.70



802.11ac VHT80\_Nss1,(MCS0)\_1TX

PSD

5775MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.17	0.17	0.17





For Set 5 antennas / 2TX:  
<For Non-Beamforming Mode>  
Summary

Mode	PD (dBm/RBW)
802.11a_(6Mbps)_2TX	-
5.15-5.25GHz	11.11
5.25-5.35GHz	10.93
5.47-5.725GHz	10.84
5.725-5.85GHz	9.29
802.11ac VHT20_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	10.96
5.25-5.35GHz	10.94
5.47-5.725GHz	10.79
5.725-5.85GHz	9.11
802.11ac VHT40_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	8.39
5.25-5.35GHz	8.15
5.47-5.725GHz	8.26
5.725-5.85GHz	6.61
802.11ac VHT80_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	4.14
5.25-5.35GHz	-1.00
5.47-5.725GHz	4.69
5.725-5.85GHz	3.15

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.40	8.17	8.09	11.11	17.00
5200MHz	Pass	4.40	8.27	8.04	11.10	17.00
5240MHz	Pass	4.40	8.19	7.85	11.00	17.00
5260MHz	Pass	4.40	8.01	7.86	10.93	11.00
5300MHz	Pass	4.40	7.98	7.82	10.88	11.00
5320MHz	Pass	4.40	8.15	7.73	10.88	11.00
5500MHz	Pass	4.40	7.92	7.87	10.84	11.00
5580MHz	Pass	4.40	7.51	7.71	10.59	11.00
5700MHz	Pass	4.40	7.96	7.80	10.82	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	7.99	7.73	10.77	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	5.75	5.80	8.72	30.00
5745MHz	Pass	4.40	6.34	6.16	9.17	30.00
5785MHz	Pass	4.40	6.37	6.28	9.24	30.00
5825MHz	Pass	4.40	6.17	6.48	9.29	30.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.40	8.02	7.89	10.91	17.00
5200MHz	Pass	4.40	8.09	7.93	10.96	17.00
5240MHz	Pass	4.40	7.96	7.76	10.81	17.00
5260MHz	Pass	4.40	7.96	7.94	10.94	11.00
5300MHz	Pass	4.40	7.89	7.92	10.85	11.00
5320MHz	Pass	4.40	7.88	7.68	10.73	11.00
5500MHz	Pass	4.40	7.92	7.80	10.79	11.00
5580MHz	Pass	4.40	7.57	7.72	10.60	11.00
5700MHz	Pass	4.40	7.91	7.63	10.70	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	7.77	7.59	10.61	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	5.50	5.82	8.64	30.00
5745MHz	Pass	4.40	6.05	6.13	9.00	30.00
5785MHz	Pass	4.40	5.94	6.26	9.04	30.00
5825MHz	Pass	4.40	6.02	6.35	9.11	30.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.40	4.88	4.84	7.86	17.00
5230MHz	Pass	4.40	5.58	5.23	8.39	17.00
5270MHz	Pass	4.40	5.42	5.10	8.15	11.00
5310MHz	Pass	4.40	0.09	0.34	3.17	11.00
5510MHz	Pass	4.40	5.48	5.08	8.26	11.00
5550MHz	Pass	4.40	5.38	4.96	8.14	11.00
5670MHz	Pass	4.40	5.36	5.08	8.19	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.40	5.58	4.89	8.18	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.40	1.97	1.71	4.82	30.00
5755MHz	Pass	4.40	3.83	3.44	6.61	30.00
5795MHz	Pass	4.40	3.82	3.51	6.58	30.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5210MHz	Pass	4.40	1.39	0.98	4.14	17.00
5290MHz	Pass	4.40	-4.14	-3.82	-1.00	11.00
5530MHz	Pass	4.40	-0.34	-0.36	2.57	11.00
5610MHz	Pass	4.40	1.71	1.64	4.60	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.40	1.74	1.69	4.69	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.40	-1.02	-0.83	2.05	30.00
5775MHz	Pass	4.40	0.29	0.12	3.15	30.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

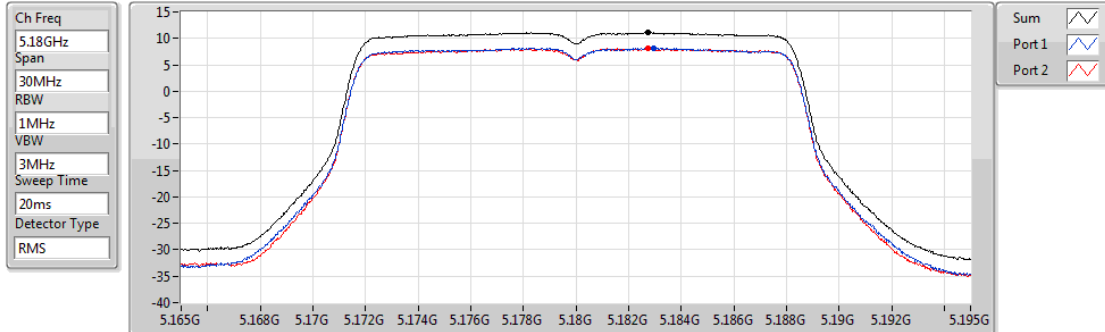
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



### 802.11a\_(6Mbps)\_2TX

PSD

#### 5180MHz

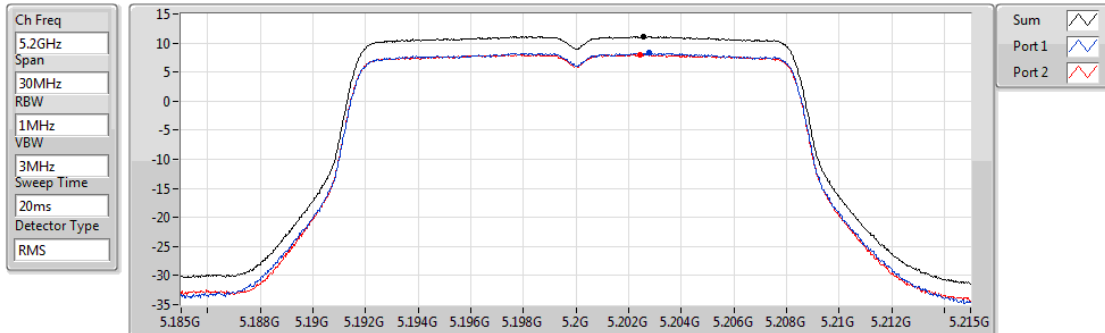


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.11	11.11	8.17	8.09

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5200MHz

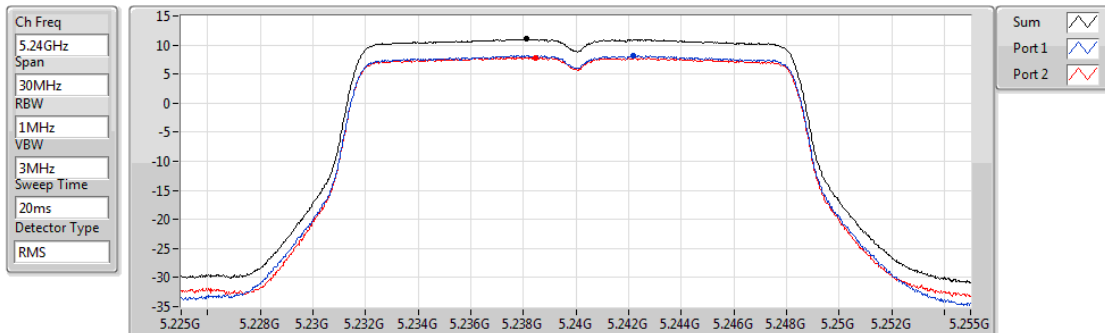


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.10	11.10	8.27	8.04

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5240MHz



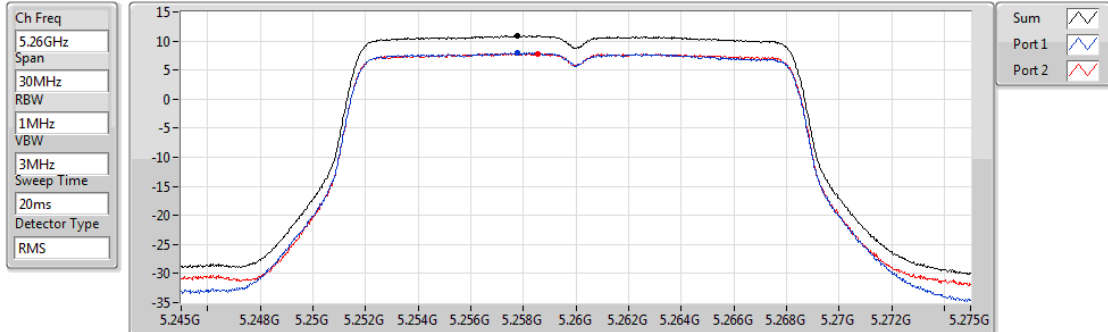
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.00	11.00	8.19	7.85



### 802.11a\_(6Mbps)\_2TX

PSD

#### 5260MHz

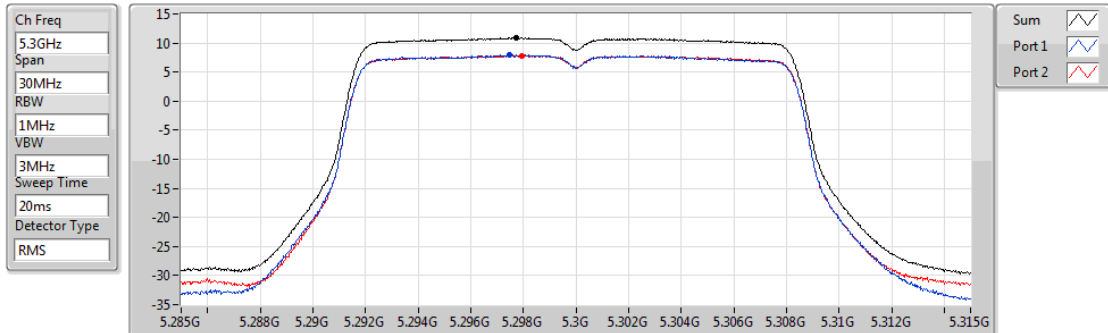


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.93	10.93	8.01	7.86

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5300MHz

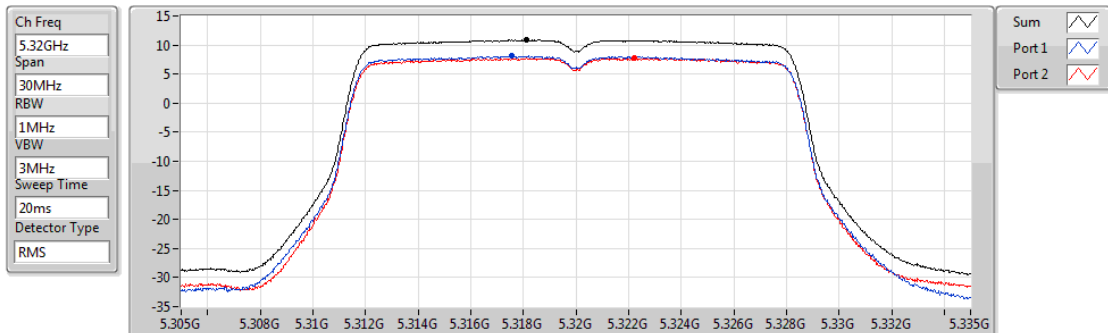


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.88	10.88	7.98	7.82

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5320MHz



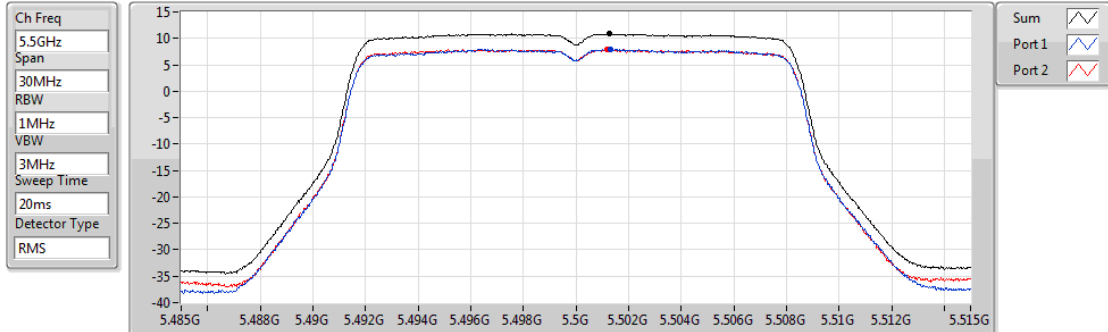
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.88	10.88	8.15	7.73



### 802.11a\_(6Mbps)\_2TX

PSD

#### 5500MHz

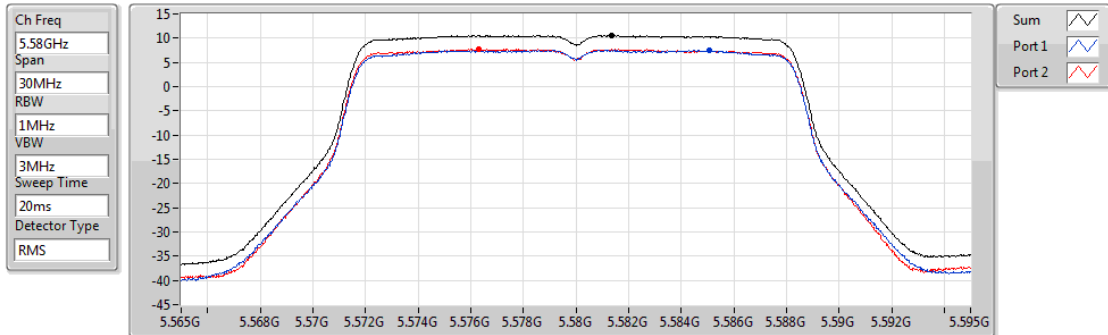


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.84	10.84	7.92	7.87

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5580MHz

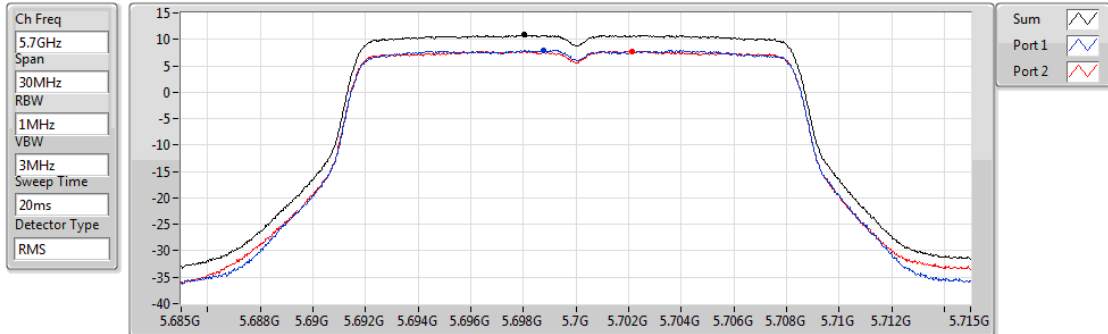


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.59	10.59	7.51	7.71

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5700MHz



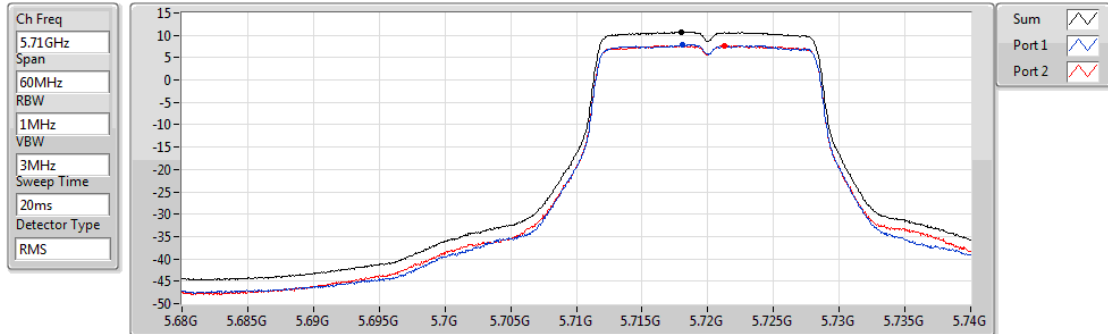
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.82	10.82	7.96	7.80



802.11a\_(6Mbps)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

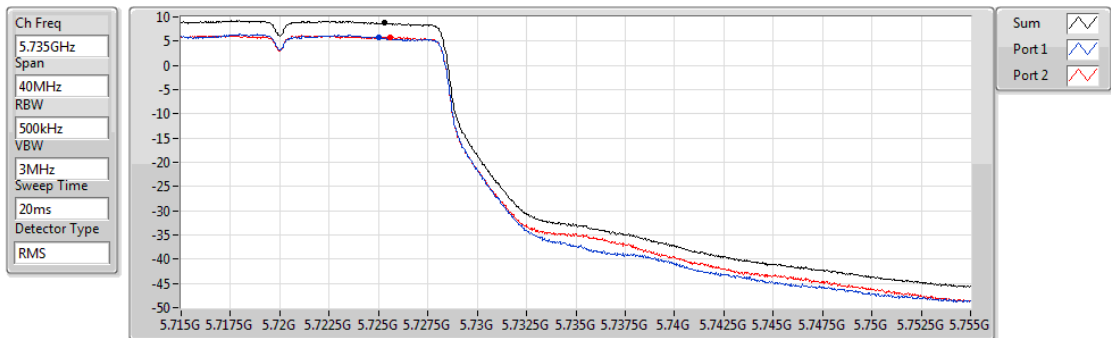


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.77	10.77	7.99	7.73

802.11a\_(6Mbps)\_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

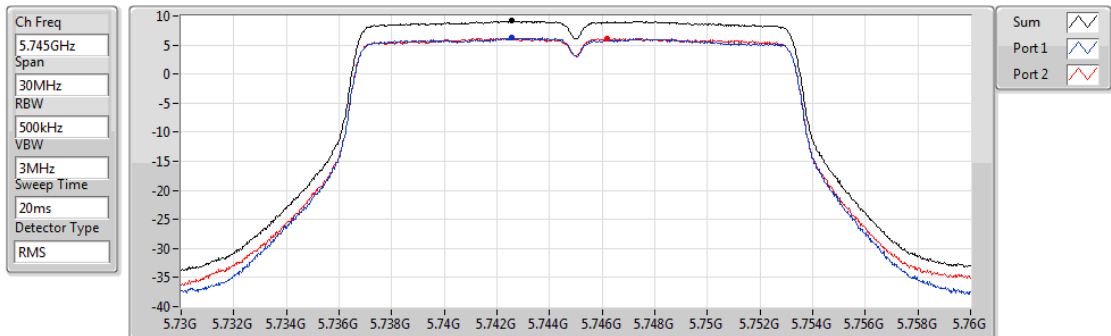


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	5.75	5.80

802.11a\_(6Mbps)\_2TX

PSD

5745MHz



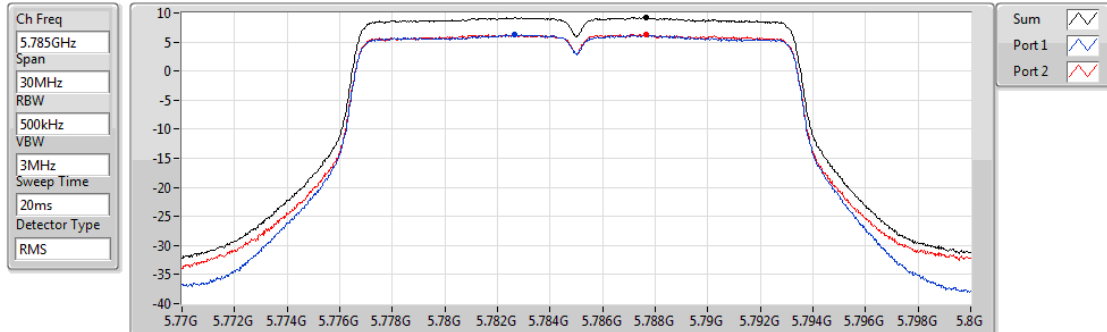
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.17	9.17	6.34	6.16



### 802.11a\_(6Mbps)\_2TX

PSD

#### 5785MHz

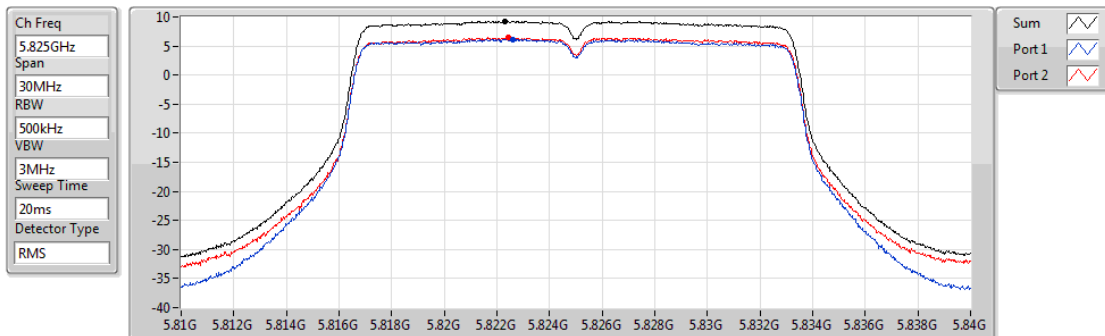


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.24	9.24	6.37	6.28

### 802.11a\_(6Mbps)\_2TX

PSD

#### 5825MHz

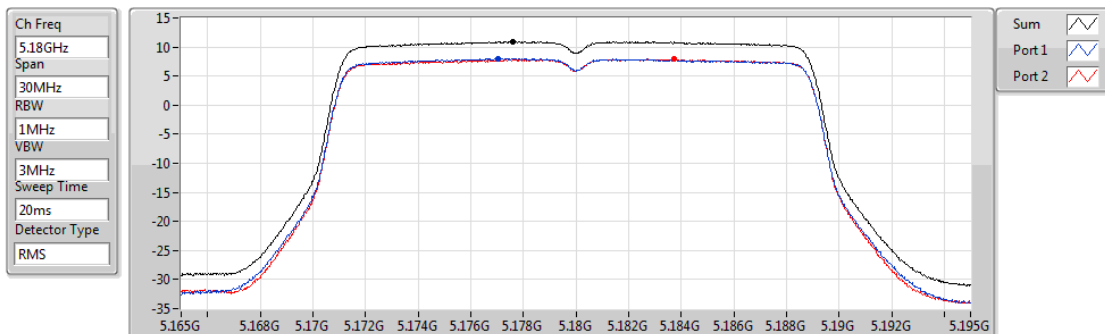


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.29	9.29	6.17	6.48

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

#### 5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.91	10.91	8.02	7.89

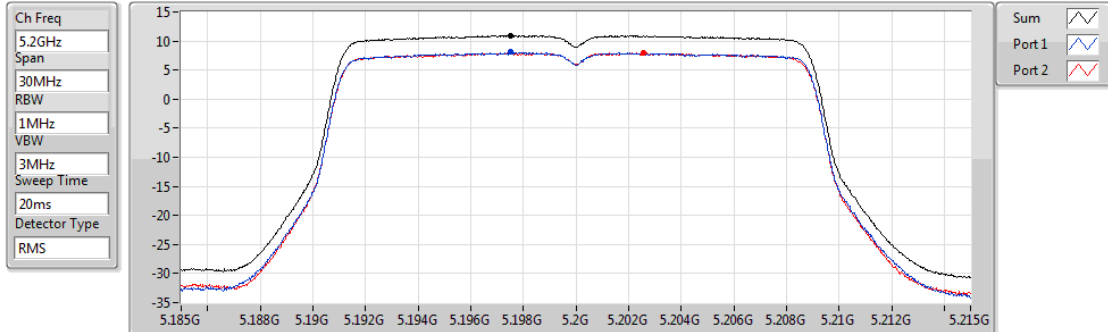




802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5200MHz

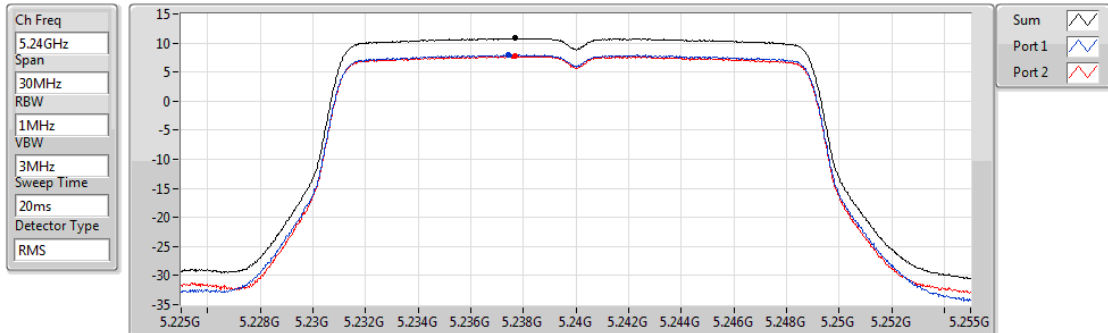


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.96	10.96	8.09	7.93

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5240MHz

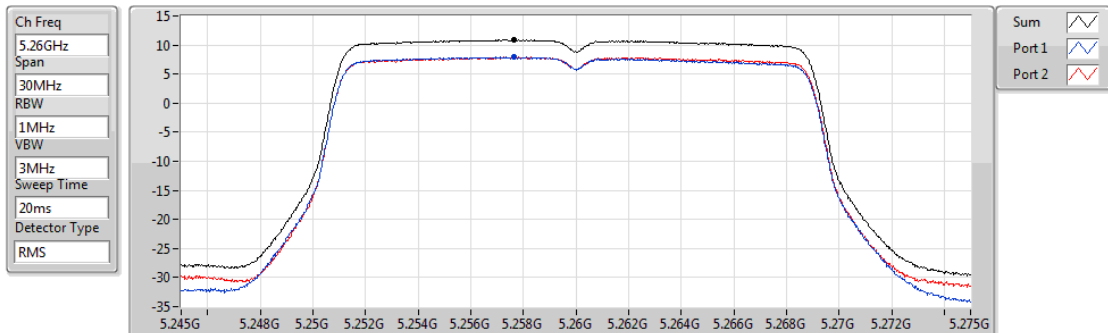


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.81	10.81	7.96	7.76

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5260MHz



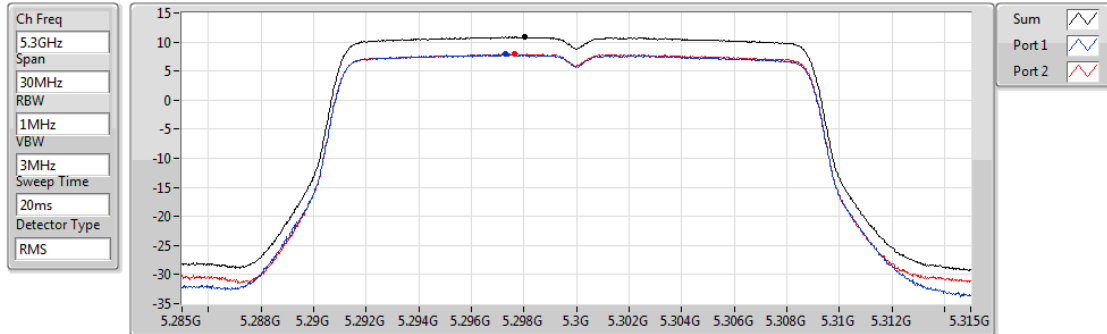
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.94	10.94	7.96	7.94



### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5300MHz

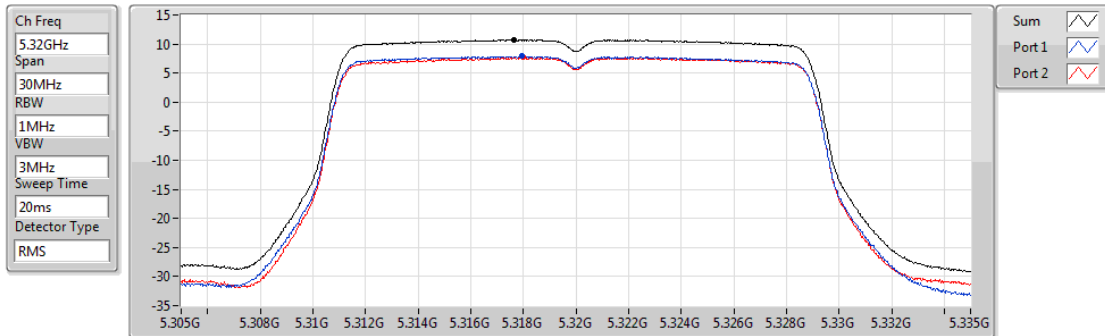


Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.85	10.85	7.89	7.92

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5320MHz

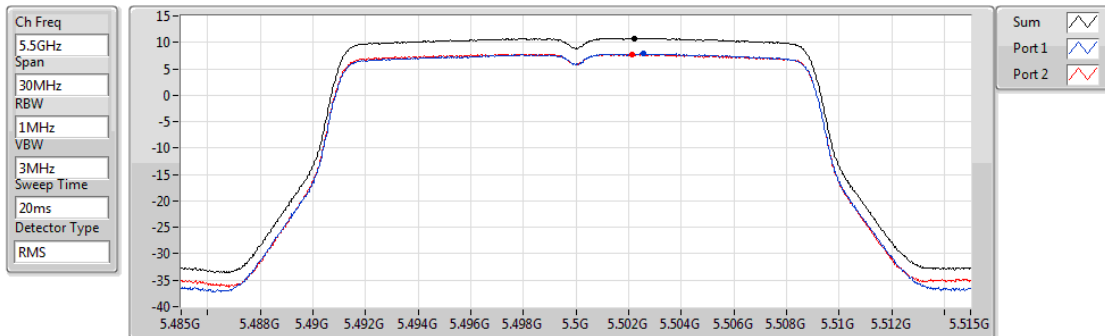


Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.73	10.73	7.88	7.68

### 802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5500MHz



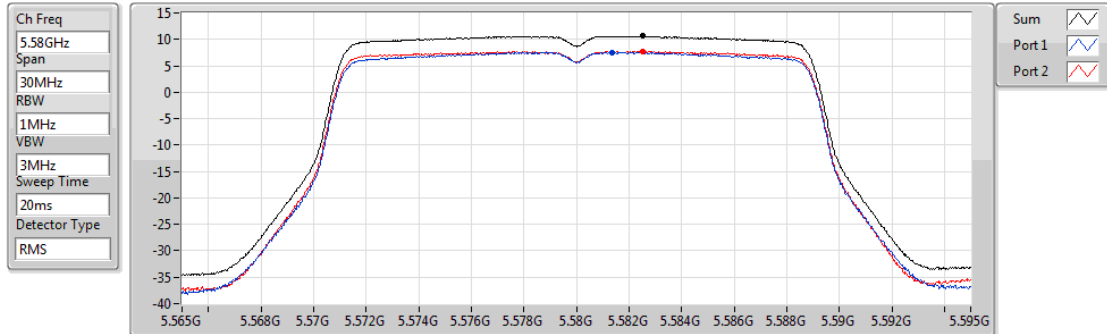
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.79	10.79	7.92	7.80



802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5580MHz

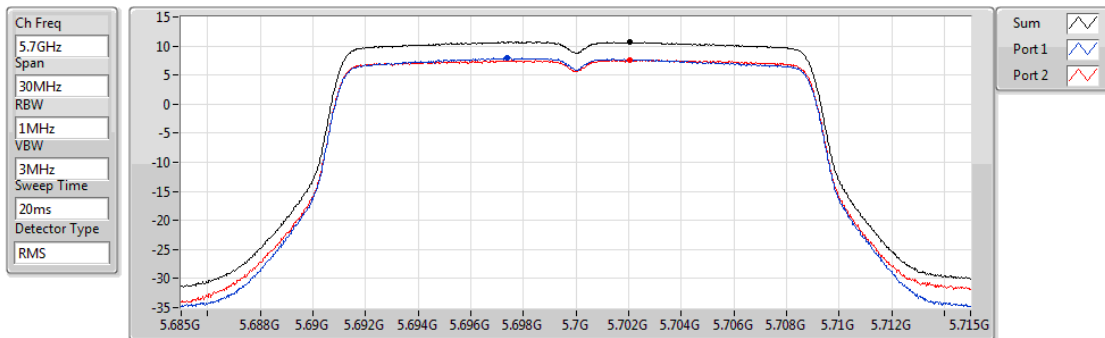


Sum	PD	Port 1	Port 2
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
10.60	10.60	7.57	7.72

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5700MHz

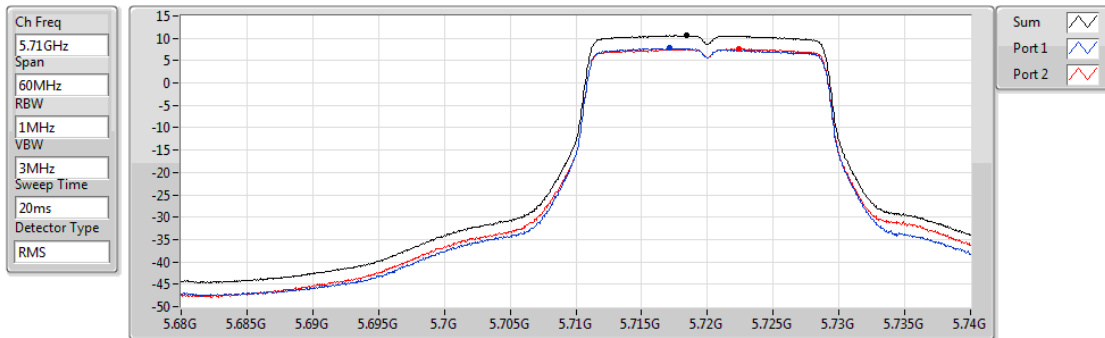


Sum	PD	Port 1	Port 2
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
10.70	10.70	7.91	7.63

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz



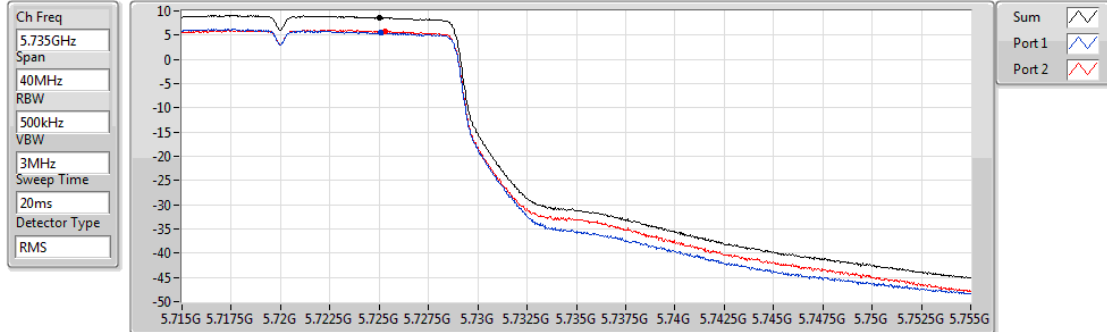
Sum	PD	Port 1	Port 2
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
10.61	10.61	7.77	7.59



802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

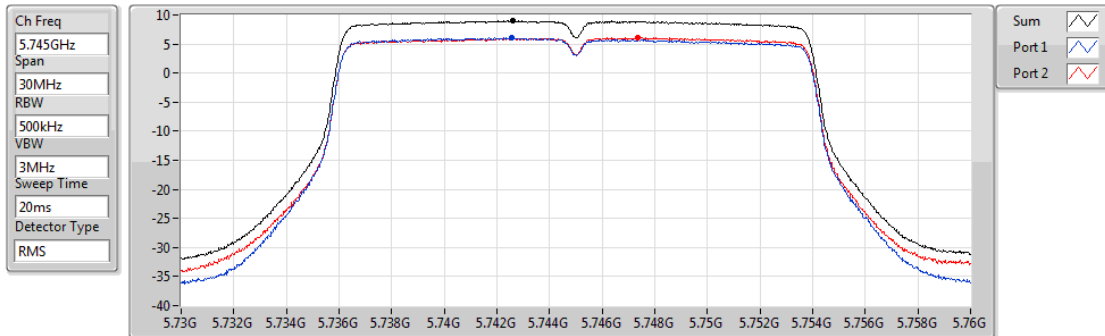


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.64	8.64	5.50	5.82

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5745MHz

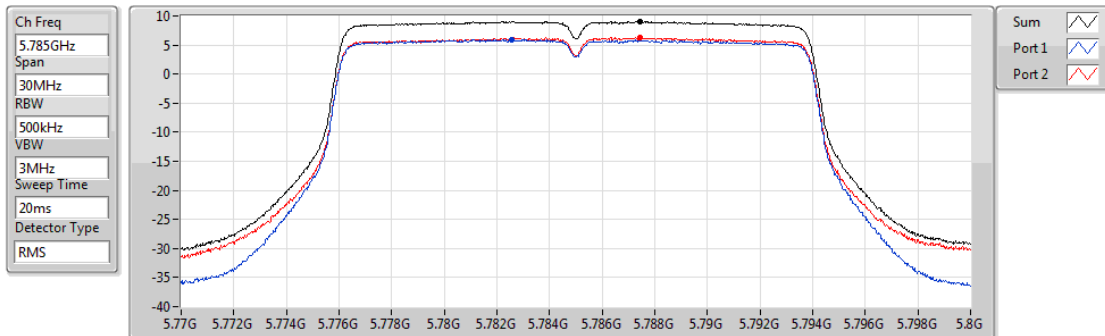


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.00	9.00	6.05	6.13

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5785MHz



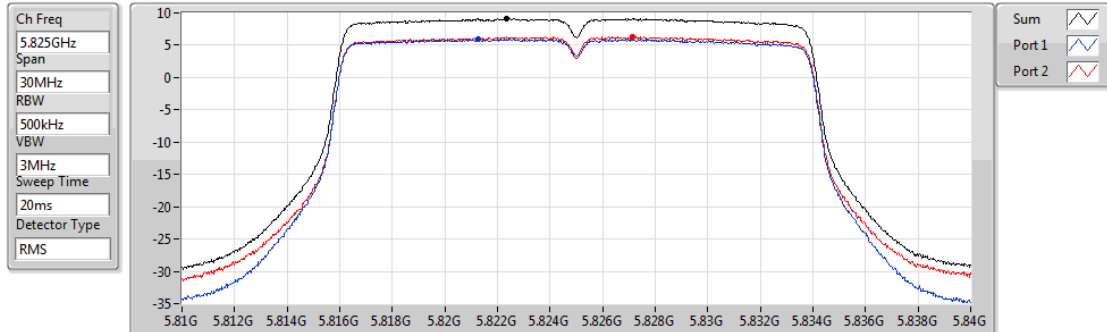
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	5.94	6.26



802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5825MHz

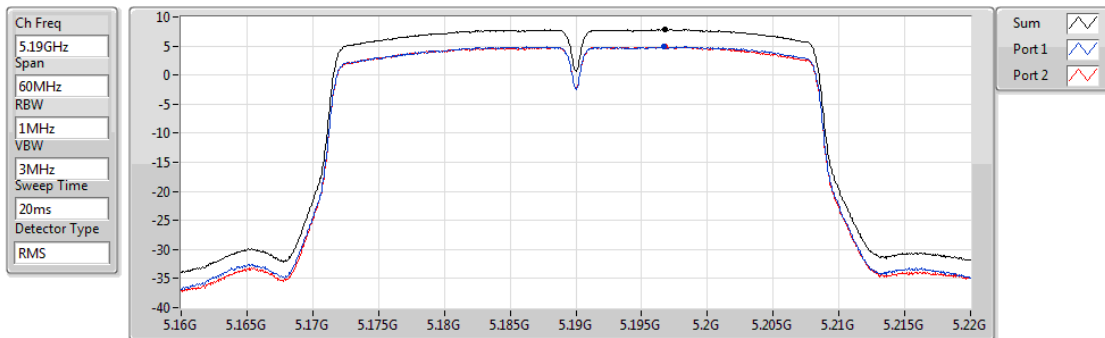


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.11	9.11	6.02	6.35

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5190MHz

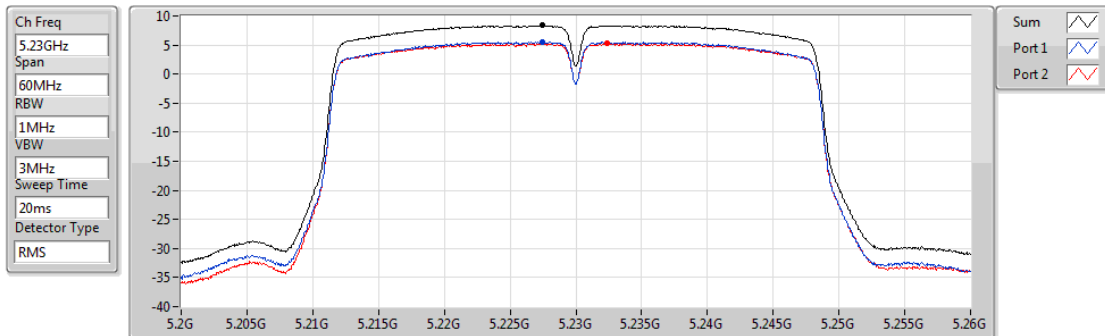


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.86	7.86	4.88	4.84

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5230MHz



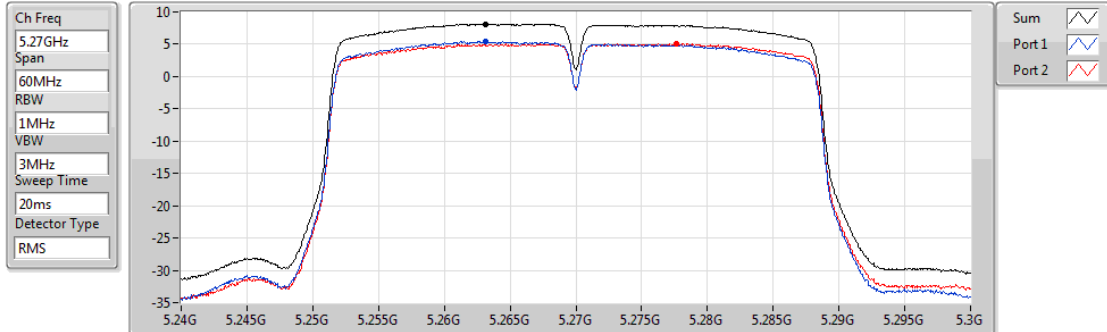
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.39	8.39	5.58	5.23



802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5270MHz

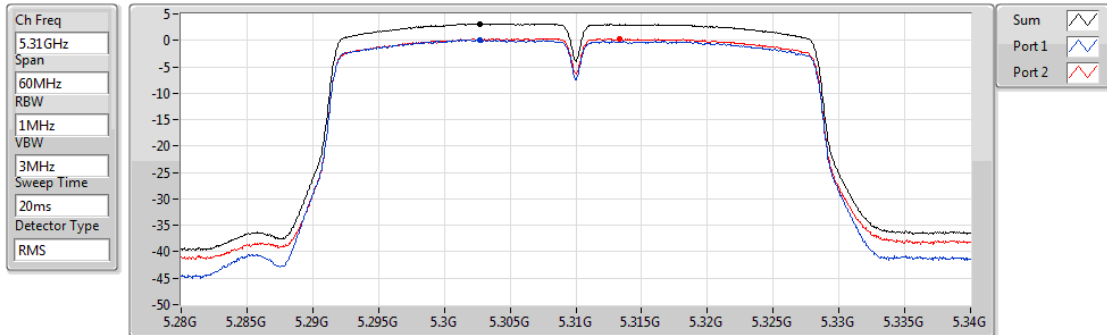


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.15	8.15	5.42	5.10

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5310MHz

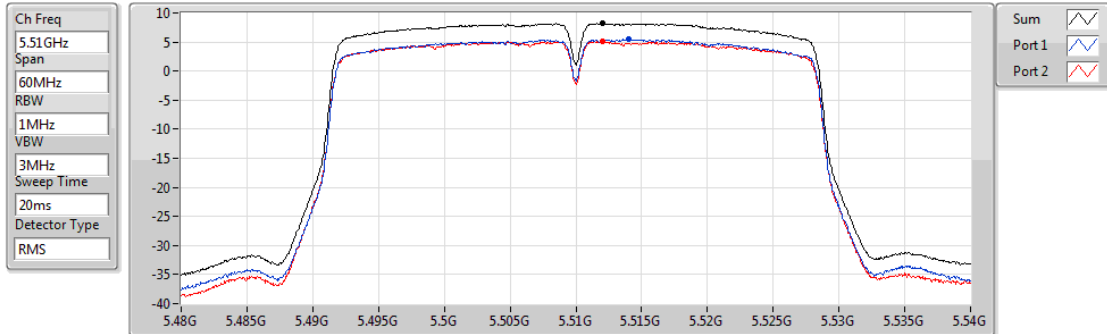


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.17	3.17	0.09	0.34

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.26	8.26	5.48	5.08

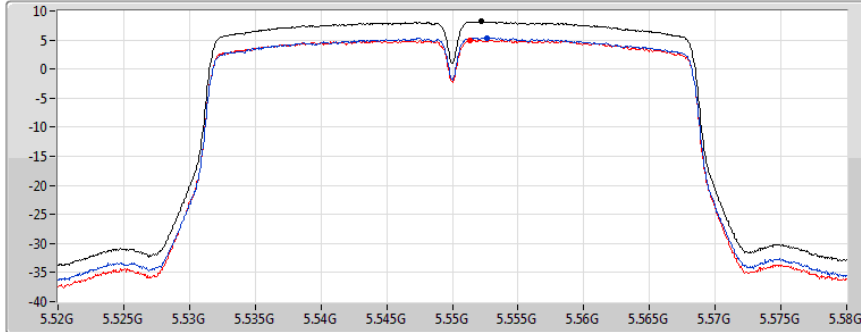


802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5550MHz

Ch Freq  
5.55GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

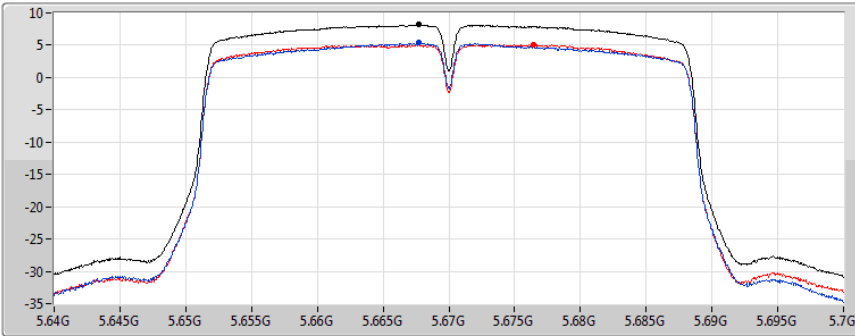
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.14	8.14	5.38	4.96

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5670MHz

Ch Freq  
5.67GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

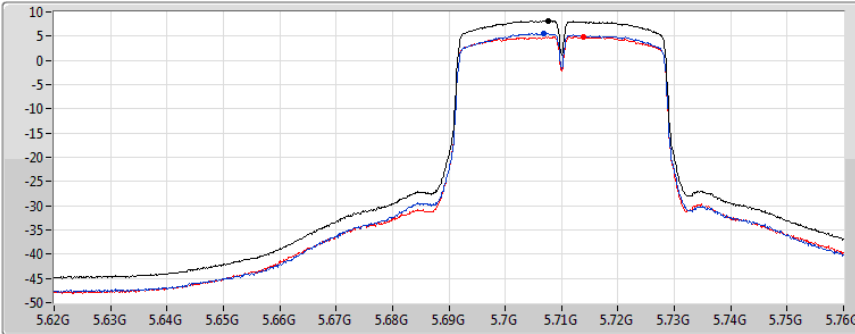
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.19	8.19	5.36	5.08

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

Ch Freq  
5.69GHz  
Span  
140MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2

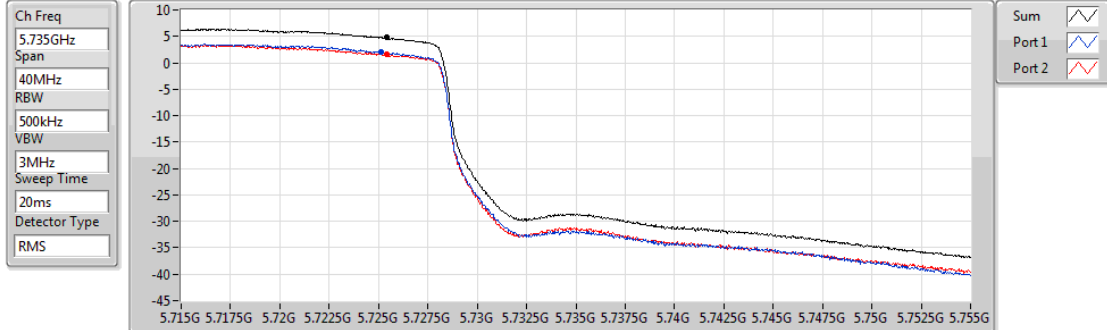
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.18	8.18	5.58	4.89



802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

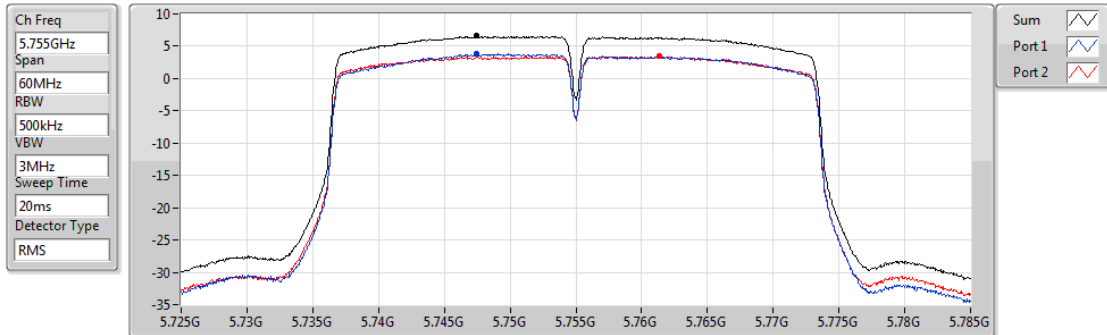


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.82	4.82	1.97	1.71

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5755MHz

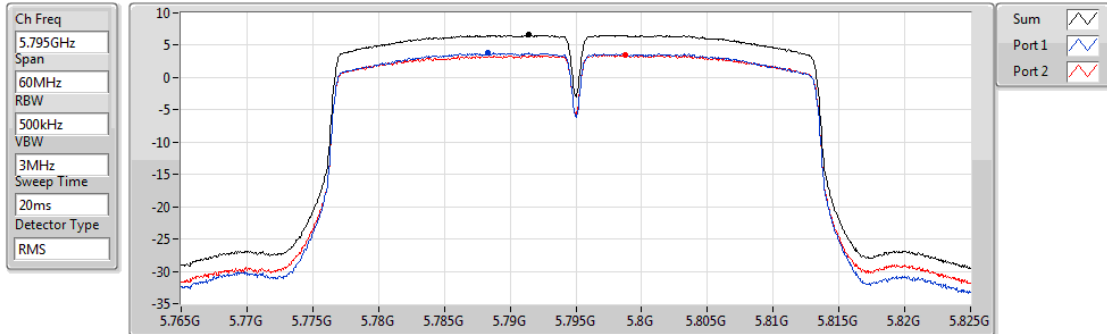


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.61	6.61	3.83	3.44

802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.58	6.58	3.82	3.51

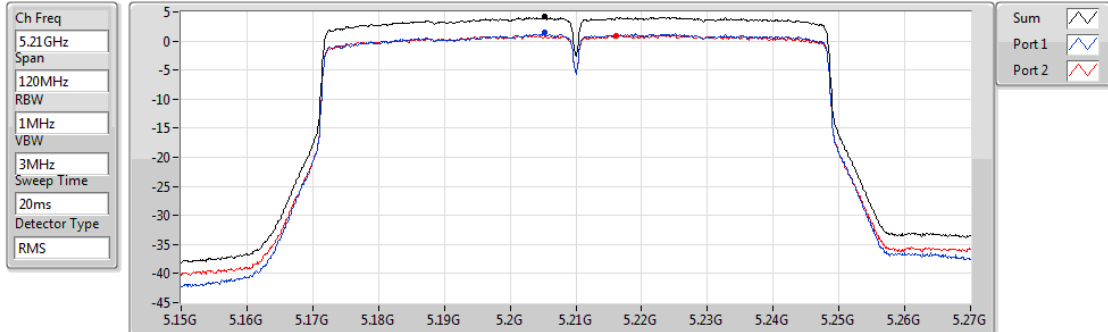




802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5210MHz

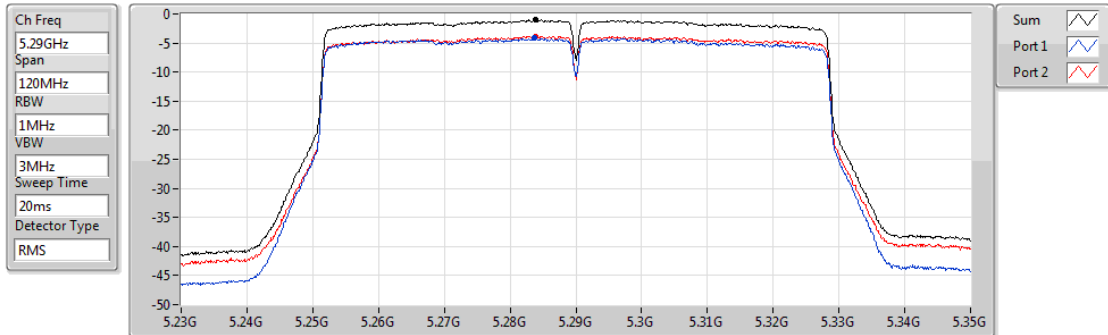


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.14	4.14	1.39	0.98

802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5290MHz

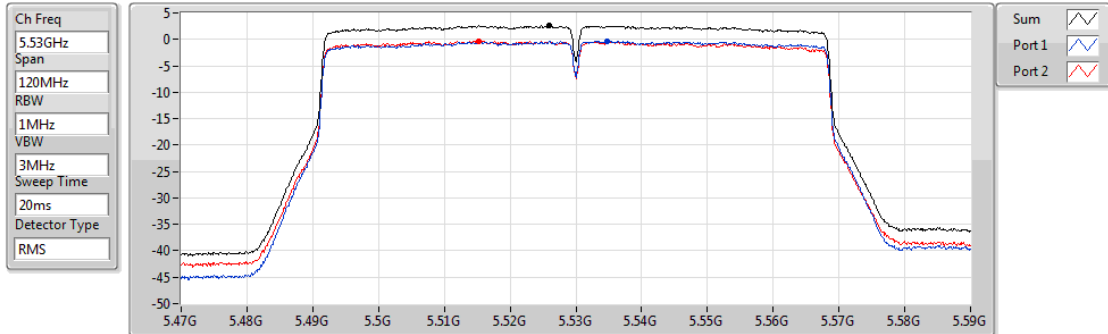


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-4.14	-3.82

802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5530MHz



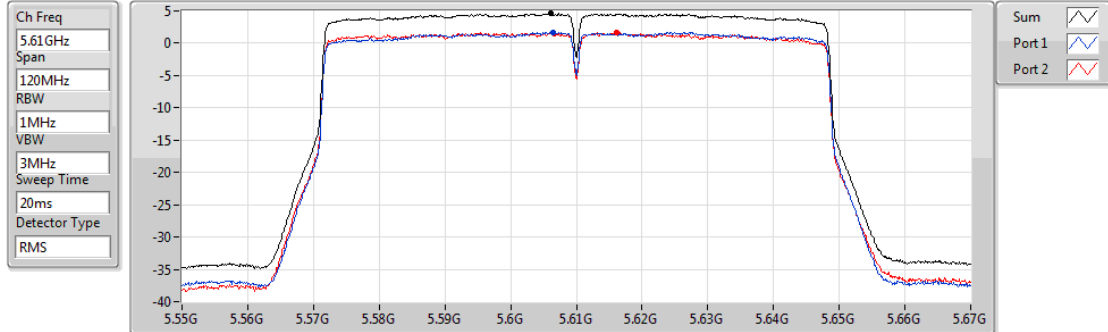
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.57	2.57	-0.34	-0.36



802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5610MHz

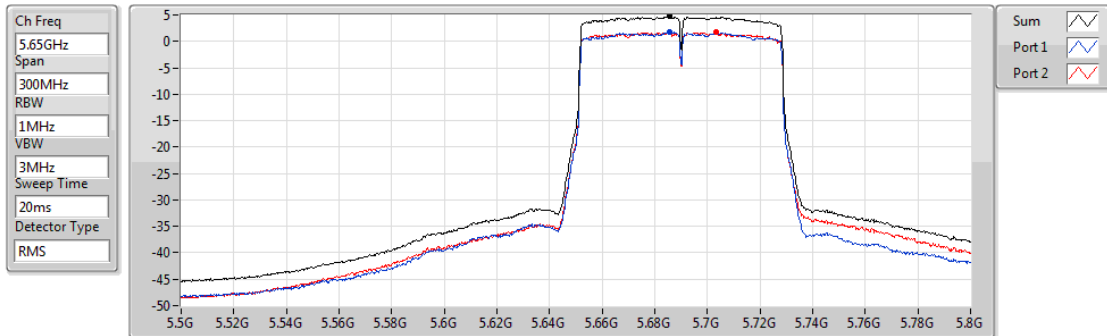


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.60	4.60	1.71	1.64

802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

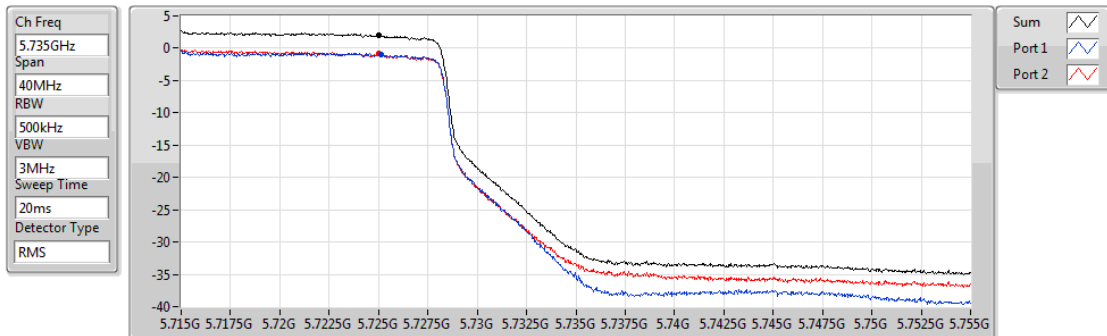


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.69	4.69	1.74	1.69

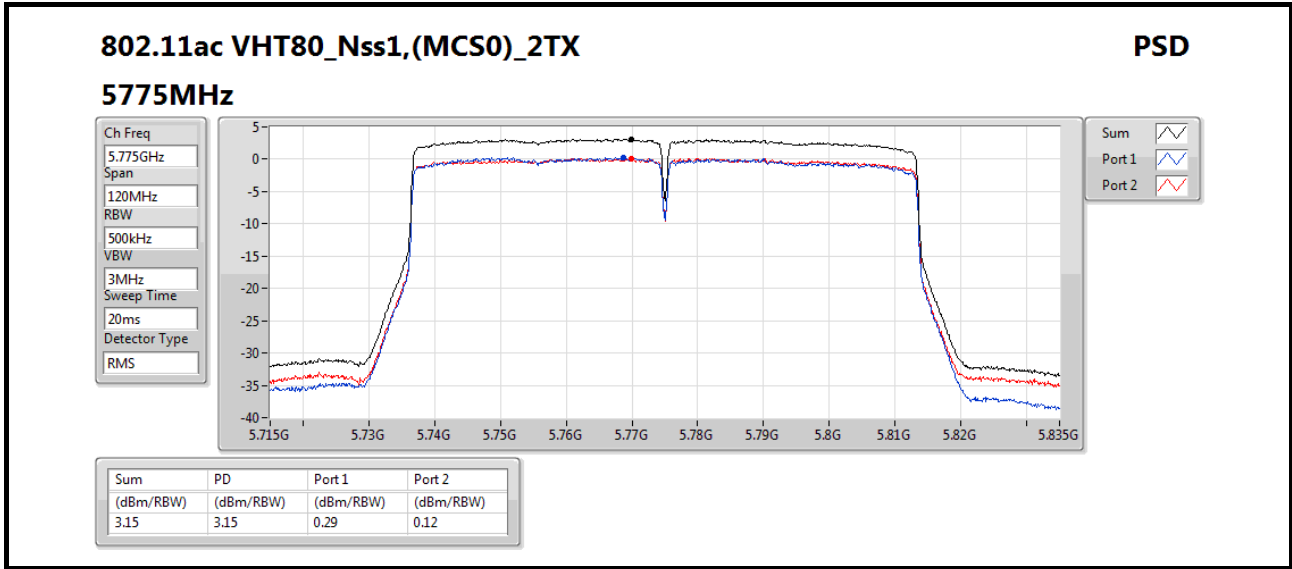
802.11ac VHT80\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.05	2.05	-1.02	-0.83





<For Beamforming Mode>  
Summary

Mode	PD (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	12.76
5.25-5.35GHz	10.85
5.47-5.725GHz	10.85
5.725-5.85GHz	9.95
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	10.29
5.25-5.35GHz	9.98
5.47-5.725GHz	10.10
5.725-5.85GHz	7.35
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-
5.15-5.25GHz	6.24
5.25-5.35GHz	2.31
5.47-5.725GHz	6.43
5.725-5.85GHz	4.05

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	4.40	9.53	9.62	12.52	17.00
5200MHz	Pass	4.40	9.60	9.60	12.55	17.00
5240MHz	Pass	4.40	9.72	9.89	12.76	17.00
5260MHz	Pass	4.40	7.71	7.64	10.66	11.00
5300MHz	Pass	4.40	7.82	7.69	10.74	11.00
5320MHz	Pass	4.40	7.70	8.00	10.85	11.00
5500MHz	Pass	4.40	7.71	8.00	10.78	11.00
5580MHz	Pass	4.40	7.84	7.87	10.85	11.00
5700MHz	Pass	4.40	7.49	7.93	10.62	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	7.47	7.75	10.54	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	4.22	4.13	7.15	30.00
5745MHz	Pass	4.40	6.89	6.89	9.79	30.00
5785MHz	Pass	4.40	7.27	6.84	9.95	30.00
5825MHz	Pass	4.40	7.00	6.70	9.79	30.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	4.40	7.28	7.39	10.29	17.00
5230MHz	Pass	4.40	7.11	7.38	10.25	17.00
5270MHz	Pass	4.40	6.92	7.18	9.98	11.00
5310MHz	Pass	4.40	4.62	4.61	7.62	11.00
5510MHz	Pass	4.40	6.27	6.76	9.48	11.00
5550MHz	Pass	4.40	6.71	7.08	9.85	11.00
5670MHz	Pass	4.40	7.07	7.26	10.10	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.40	6.45	6.86	9.53	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.40	2.50	2.84	5.61	30.00
5755MHz	Pass	4.40	4.22	4.53	7.24	30.00
5795MHz	Pass	4.40	4.35	4.62	7.35	30.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	4.40	3.25	3.41	6.24	17.00
5290MHz	Pass	4.40	-0.45	-0.71	2.31	11.00
5530MHz	Pass	4.40	2.34	2.45	5.33	11.00
5610MHz	Pass	4.40	3.44	3.76	6.43	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.40	2.80	3.00	5.87	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.40	-1.48	-1.15	1.63	30.00
5775MHz	Pass	4.40	1.10	1.19	4.05	30.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

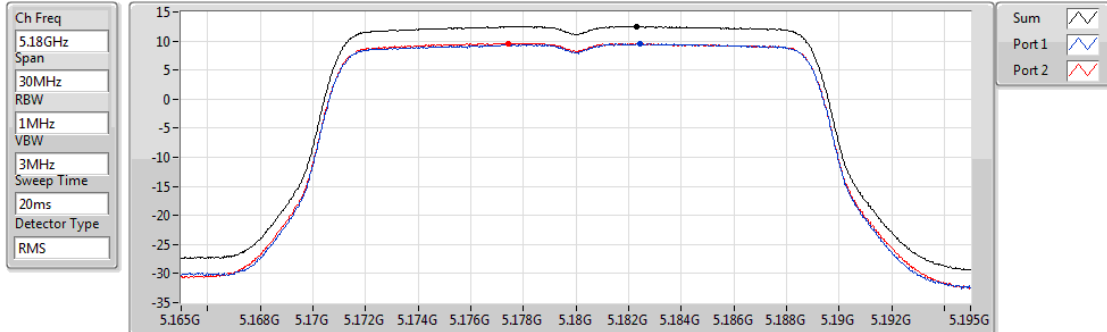
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5180MHz

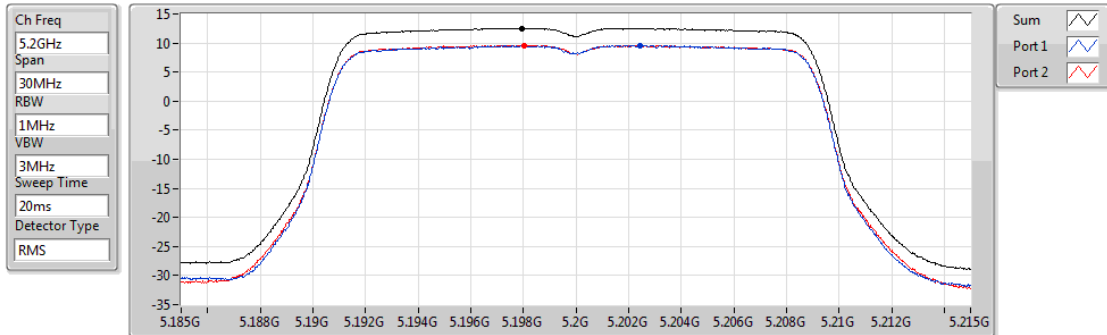


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.52	12.52	9.53	9.62

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5200MHz

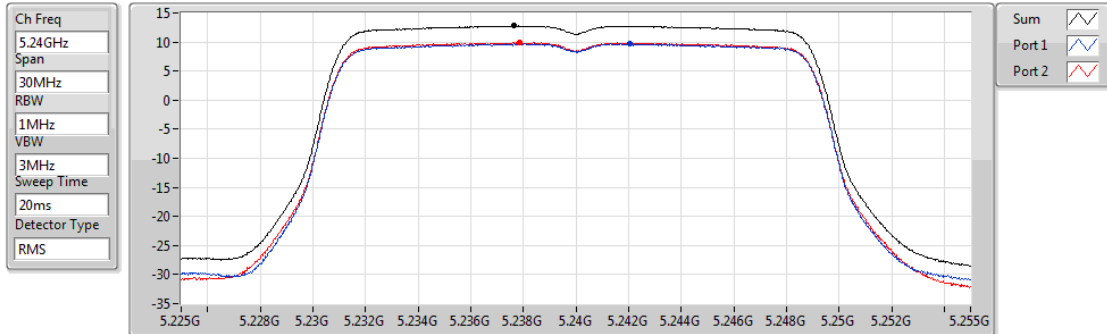


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.55	12.55	9.60	9.60

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5240MHz



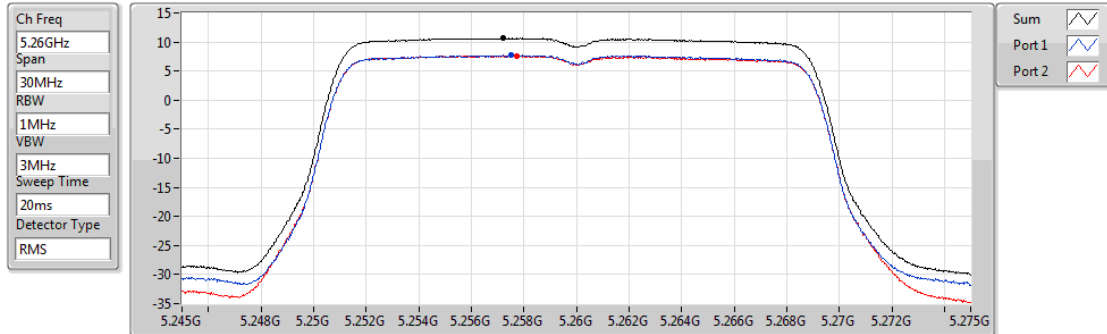
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.76	12.76	9.72	9.89



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5260MHz

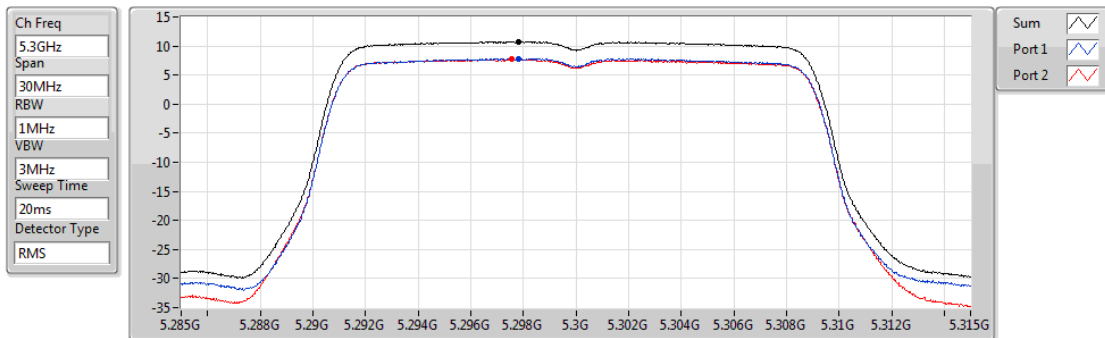


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.66	10.66	7.71	7.64

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5300MHz

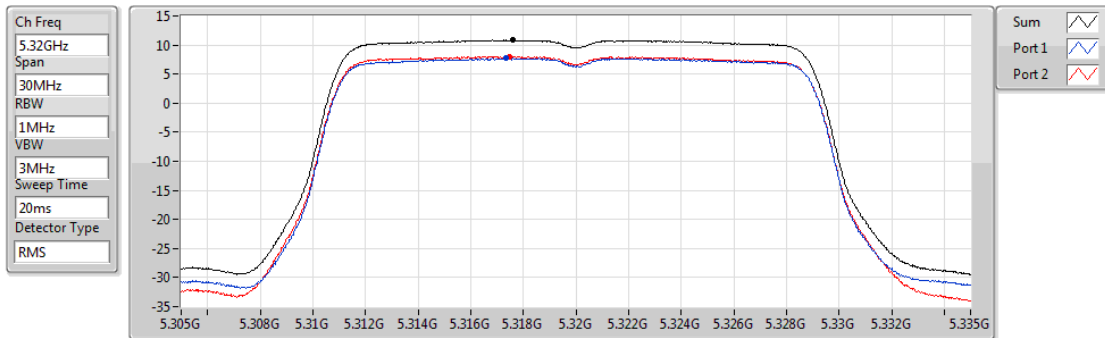


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.74	10.74	7.82	7.69

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5320MHz



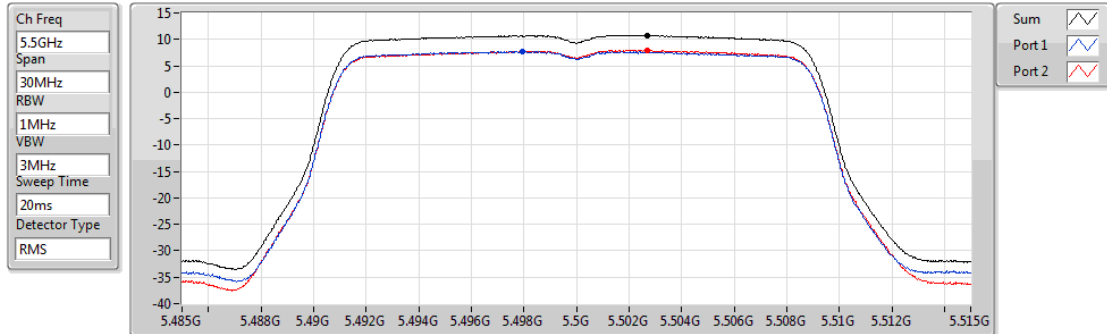
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	7.70	8.00



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5500MHz

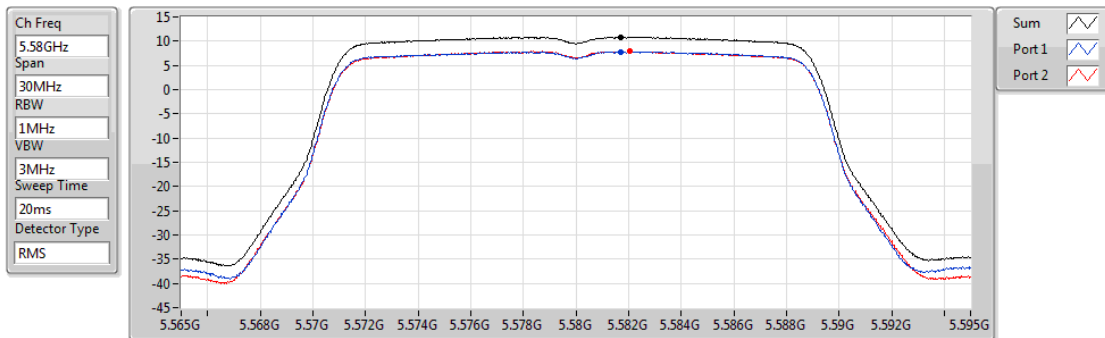


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.78	10.78	7.71	8.00

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5580MHz

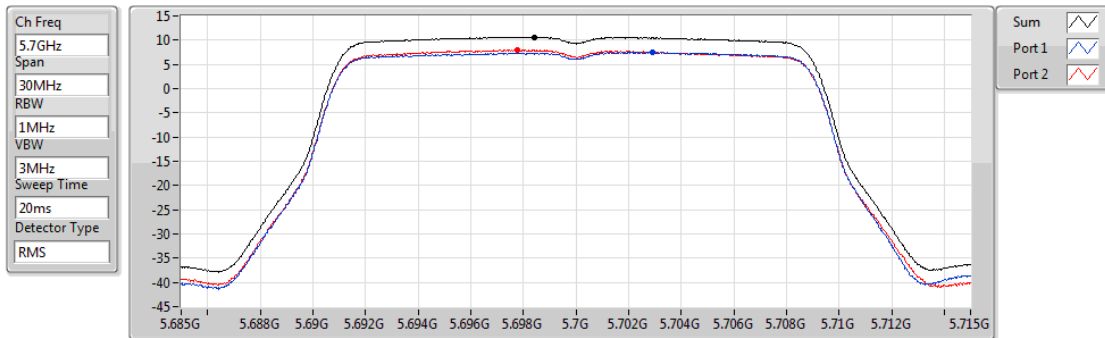


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	7.84	7.87

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.62	10.62	7.49	7.93

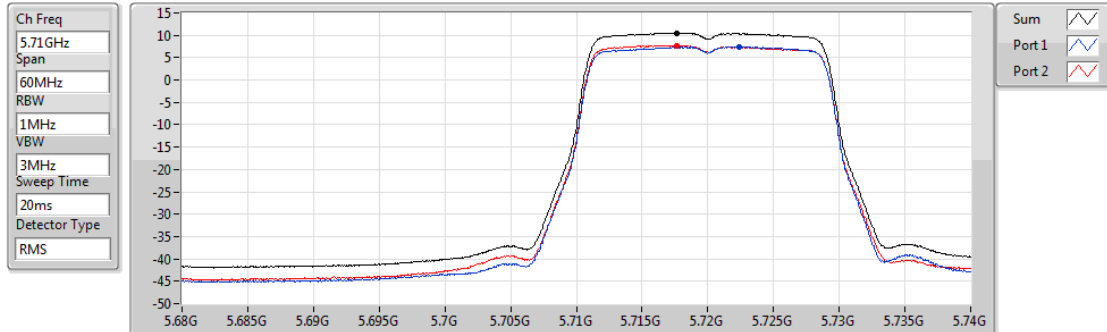




802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

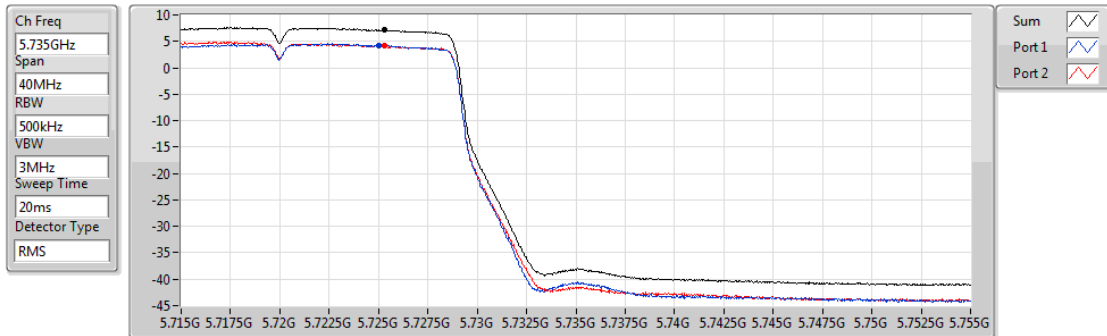


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.54	10.54	7.47	7.75

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

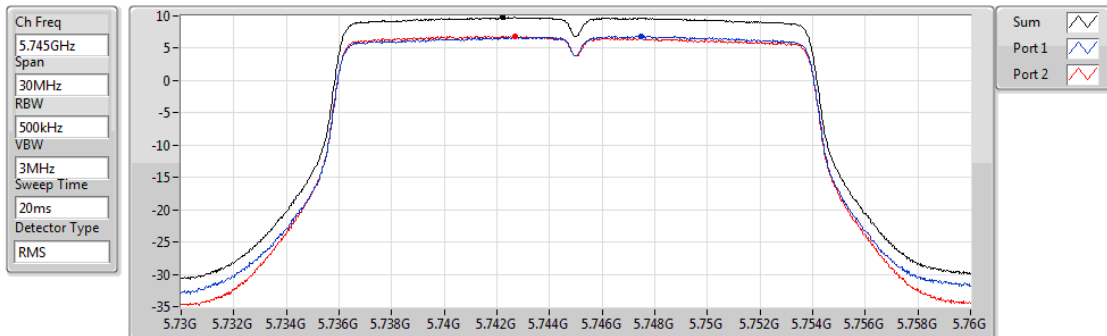


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.15	7.15	4.22	4.13

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5745MHz



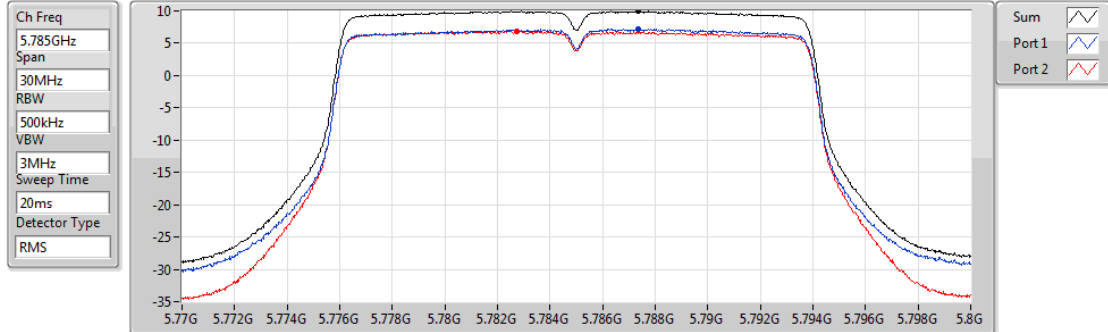
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	6.89	6.89



802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5785MHz

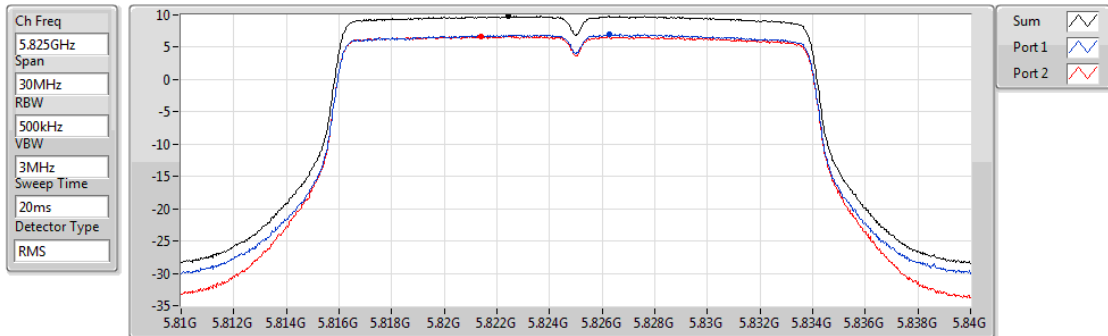


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.95	9.95	7.27	6.84

802.11ac VHT20-BF\_Nss1,(MCS0)\_2TX

PSD

5825MHz

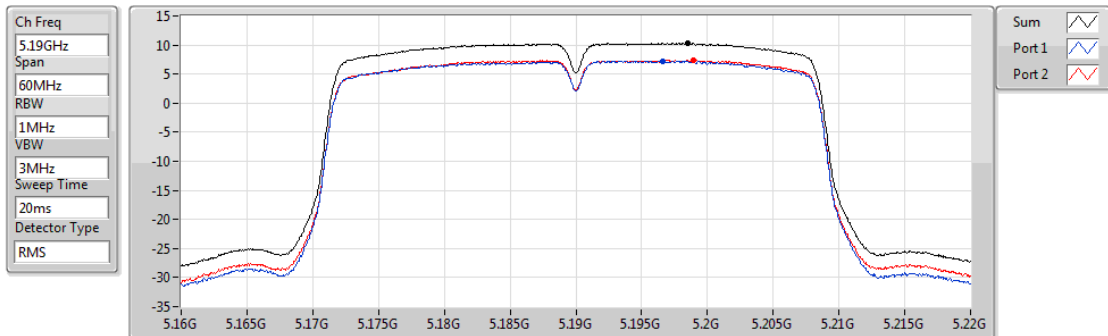


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	7.00	6.70

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5190MHz



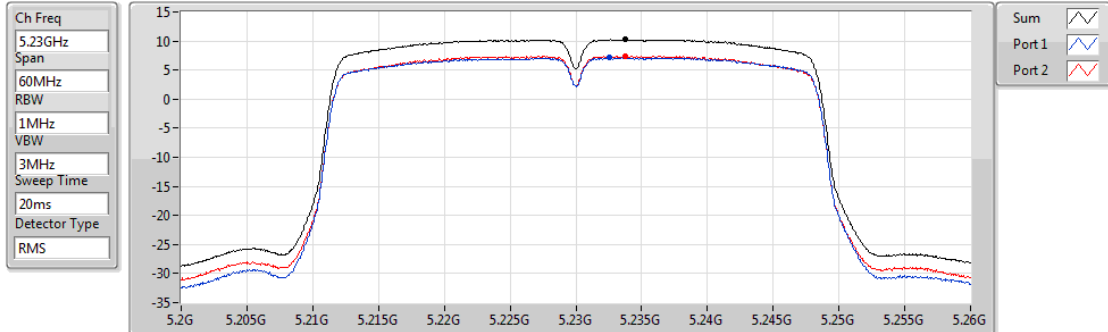
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	7.28	7.39



802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5230MHz

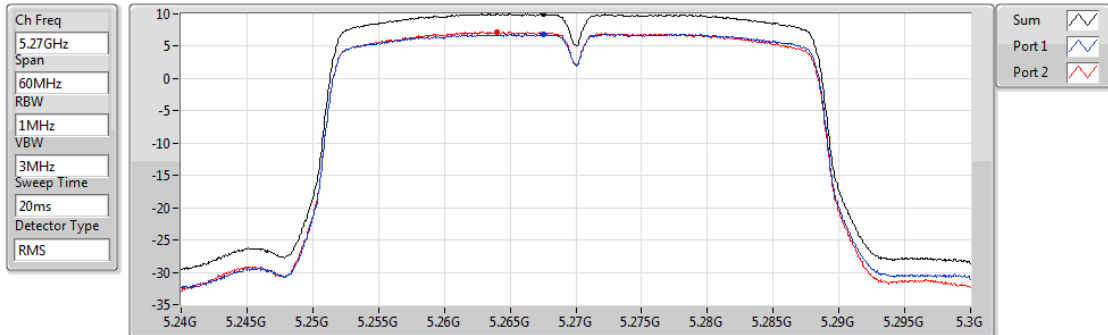


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.25	10.25	7.11	7.38

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5270MHz

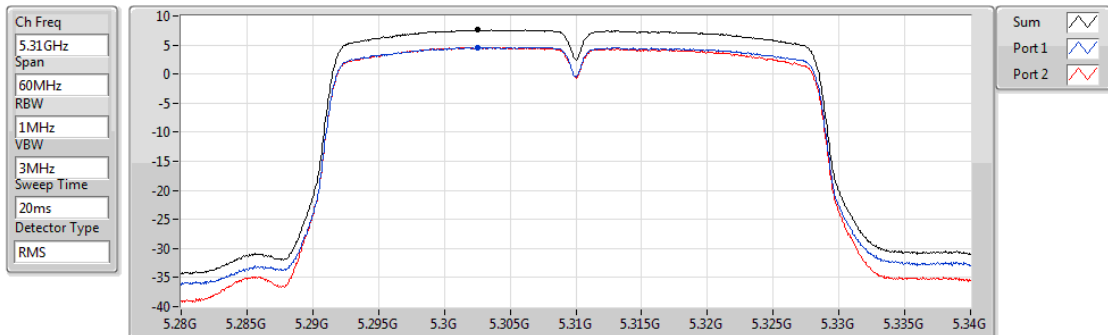


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.98	9.98	6.92	7.18

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5310MHz



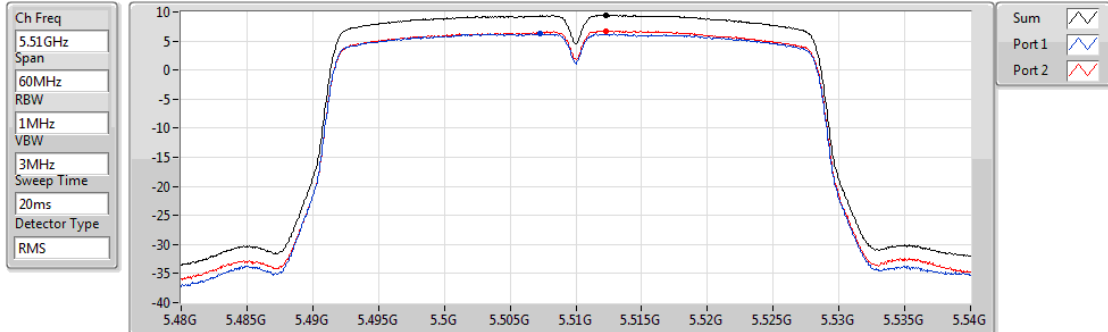
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.62	7.62	4.62	4.61



802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5510MHz

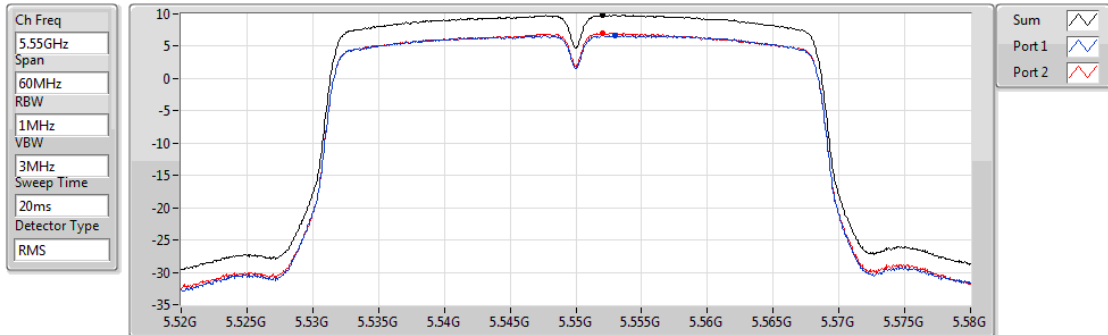


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.48	9.48	6.27	6.76

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5550MHz

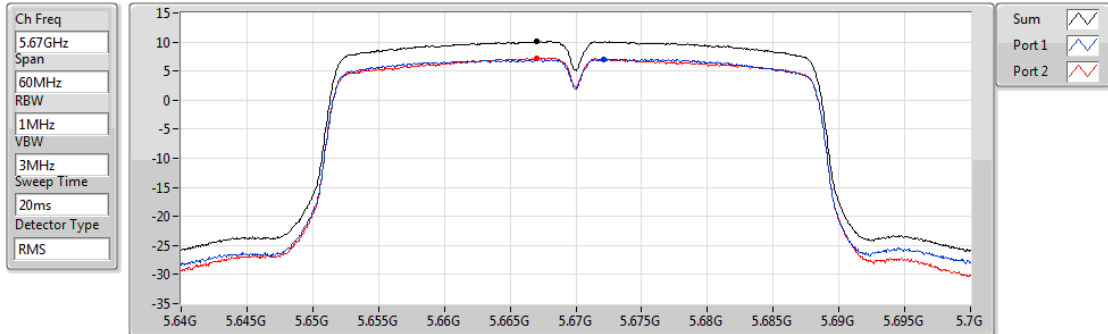


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.85	9.85	6.71	7.08

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5670MHz



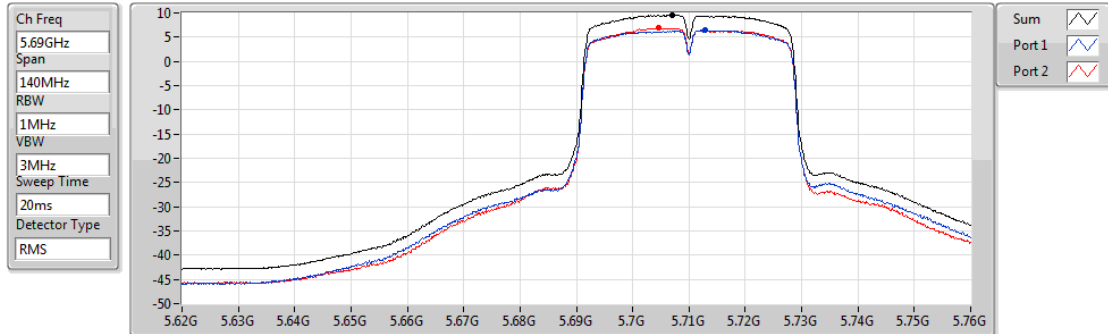
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.10	10.10	7.07	7.26



802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

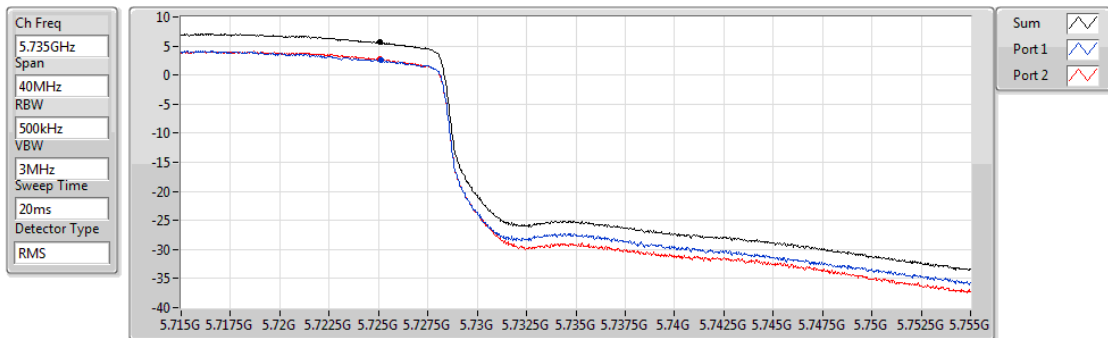


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.53	9.53	6.45	6.86

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

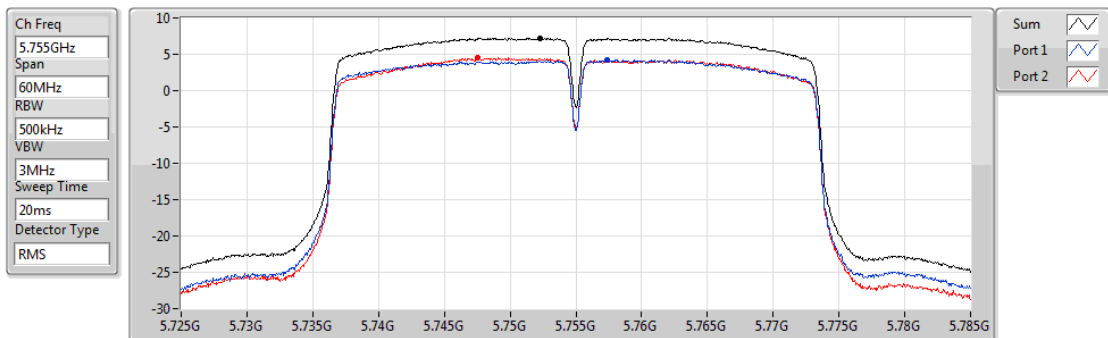


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.61	5.61	2.50	2.84

802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5755MHz



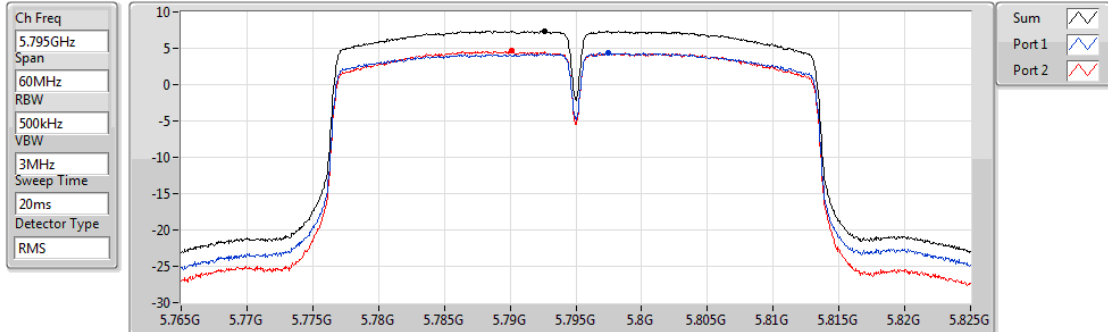
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.24	7.24	4.22	4.53



802.11ac VHT40-BF\_Nss1,(MCS0)\_2TX

PSD

5795MHz

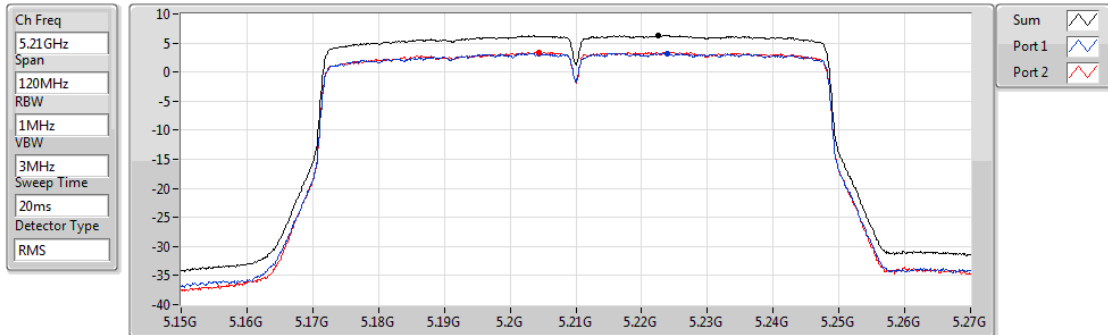


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.35	7.35	4.35	4.62

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5210MHz

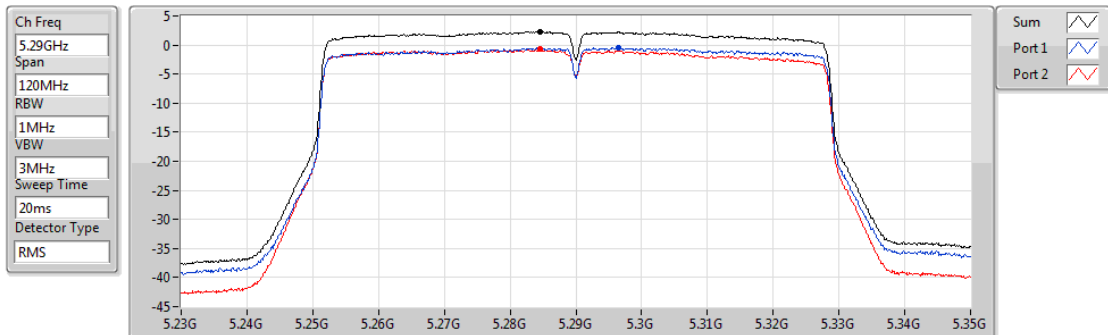


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	3.25	3.41

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5290MHz



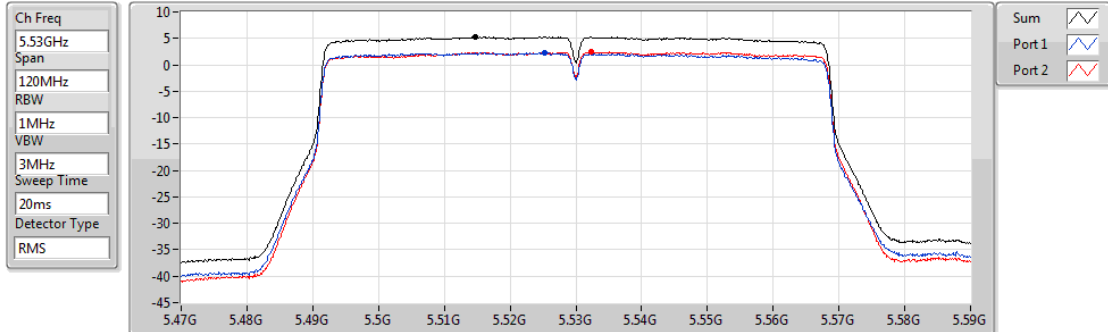
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.31	2.31	-0.45	-0.71



802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5530MHz

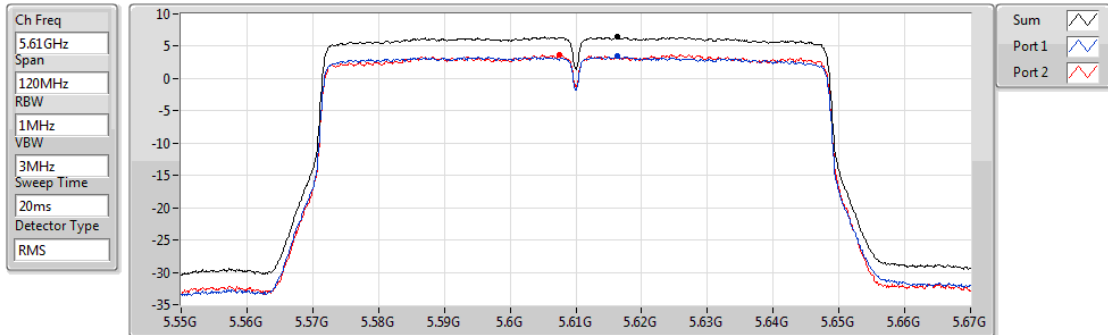


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.33	5.33	2.34	2.45

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5610MHz

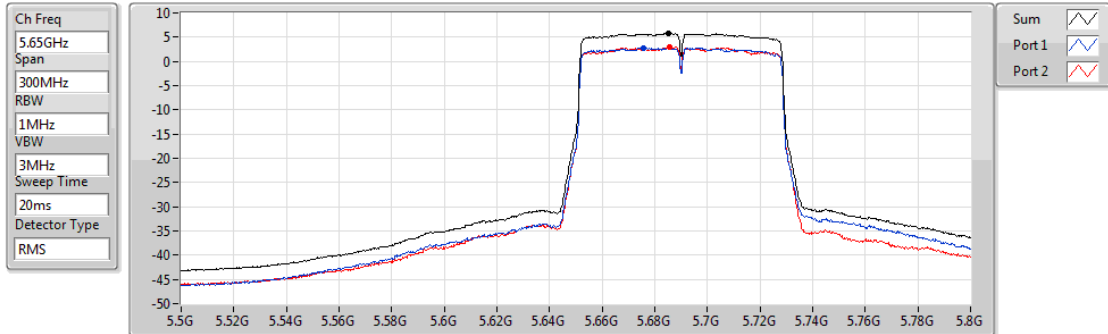


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	3.44	3.76

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz



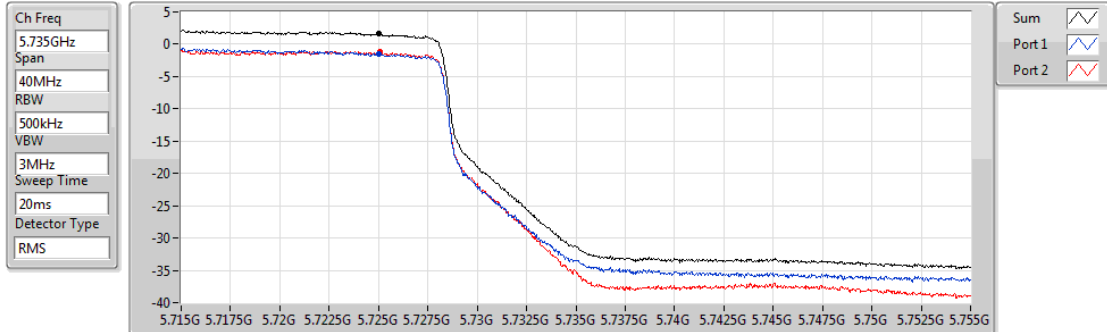
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.87	5.87	2.80	3.00



802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

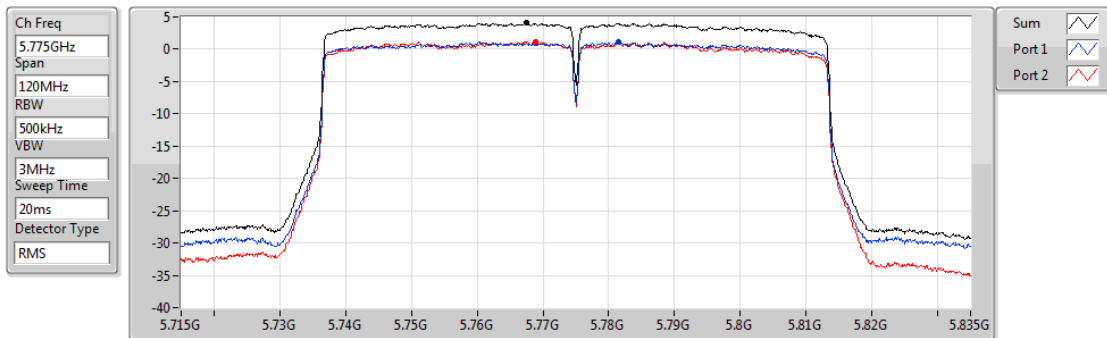


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.63	1.63	-1.48	-1.15

802.11ac VHT80-BF\_Nss1,(MCS0)\_2TX

PSD

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.05	4.05	1.10	1.19





**For Set 5 antennas / 3TX:**  
**<For Non-Beamforming Mode>**  
**Summary**

Mode	PD (dBm/RBW)
802.11a_(6Mbps)_3TX	-
5.15-5.25GHz	12.86
5.25-5.35GHz	10.75
5.47-5.725GHz	10.96
5.725-5.85GHz	11.63
802.11ac VHT20_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	12.67
5.25-5.35GHz	10.61
5.47-5.725GHz	10.73
5.725-5.85GHz	11.01
802.11ac VHT40_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	10.26
5.25-5.35GHz	7.96
5.47-5.725GHz	8.22
5.725-5.85GHz	8.41
802.11ac VHT80_Nss1,(MCS0)_3TX	-
5.15-5.25GHz	2.73
5.25-5.35GHz	-1.33
5.47-5.725GHz	4.31
5.725-5.85GHz	4.87

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_(6Mbps)_3TX	-	-	-	-	-	-	-
5180MHz	Pass	5.80	8.16	8.10	8.07	12.80	17.00
5200MHz	Pass	5.80	8.20	8.09	8.29	12.86	17.00
5240MHz	Pass	5.80	8.27	7.90	8.37	12.80	17.00
5260MHz	Pass	5.80	6.13	6.05	6.20	10.75	11.00
5300MHz	Pass	5.80	6.07	6.09	6.46	10.74	11.00
5320MHz	Pass	5.80	6.10	5.73	6.38	10.73	11.00
5500MHz	Pass	5.80	6.08	5.86	5.98	10.61	11.00
5580MHz	Pass	5.80	6.22	6.26	6.28	10.85	11.00
5700MHz	Pass	5.80	6.60	6.10	6.31	10.96	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.80	6.06	5.63	5.65	10.42	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.80	4.08	3.72	3.69	8.55	30.00
5745MHz	Pass	5.80	6.89	6.77	6.94	11.50	30.00
5785MHz	Pass	5.80	6.86	6.82	7.17	11.56	30.00
5825MHz	Pass	5.80	6.74	6.97	7.06	11.63	30.00
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5180MHz	Pass	5.80	7.95	7.93	7.86	12.61	17.00
5200MHz	Pass	5.80	8.00	7.97	8.05	12.67	17.00
5240MHz	Pass	5.80	7.89	7.75	8.13	12.55	17.00
5260MHz	Pass	5.80	5.91	5.81	6.01	10.57	11.00
5300MHz	Pass	5.80	5.87	5.85	6.31	10.61	11.00
5320MHz	Pass	5.80	5.91	5.48	6.31	10.57	11.00
5500MHz	Pass	5.80	5.90	5.63	5.90	10.46	11.00
5580MHz	Pass	5.80	5.93	6.06	6.13	10.73	11.00
5700MHz	Pass	5.80	6.06	5.47	5.64	10.38	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.80	5.77	5.50	5.57	10.29	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.80	3.41	3.59	3.71	8.29	30.00
5745MHz	Pass	5.80	6.13	6.15	6.28	10.81	30.00
5785MHz	Pass	5.80	6.14	6.20	6.57	10.97	30.00
5825MHz	Pass	5.80	6.07	6.35	6.49	11.01	30.00
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
5190MHz	Pass	5.80	3.46	3.25	3.51	8.13	17.00
5230MHz	Pass	5.80	5.57	5.34	5.79	10.26	17.00
5270MHz	Pass	5.80	3.42	3.22	3.38	7.96	11.00
5310MHz	Pass	5.80	-1.19	-1.10	-0.77	3.58	11.00
5510MHz	Pass	5.80	3.34	2.99	3.34	7.88	11.00
5550MHz	Pass	5.80	3.18	2.92	3.29	7.76	11.00
5670MHz	Pass	5.80	3.38	3.09	2.81	7.77	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.80	3.98	3.23	3.44	8.22	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.80	0.50	-0.02	-0.08	4.90	30.00
5755MHz	Pass	5.80	3.81	3.34	3.64	8.27	30.00
5795MHz	Pass	5.80	3.87	3.41	3.98	8.41	30.00
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5210MHz	Pass	5.80	-1.84	-2.14	-1.73	2.73	17.00
5290MHz	Pass	5.80	-6.01	-5.97	-5.78	-1.33	11.00
5530MHz	Pass	5.80	-1.21	-1.44	-1.15	3.31	11.00
5610MHz	Pass	5.80	-0.19	-0.49	-0.28	4.31	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.80	-0.14	-0.50	-0.48	4.27	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.80	-2.92	-3.25	-3.86	1.41	30.00
5775MHz	Pass	5.80	0.38	0.11	0.31	4.87	30.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

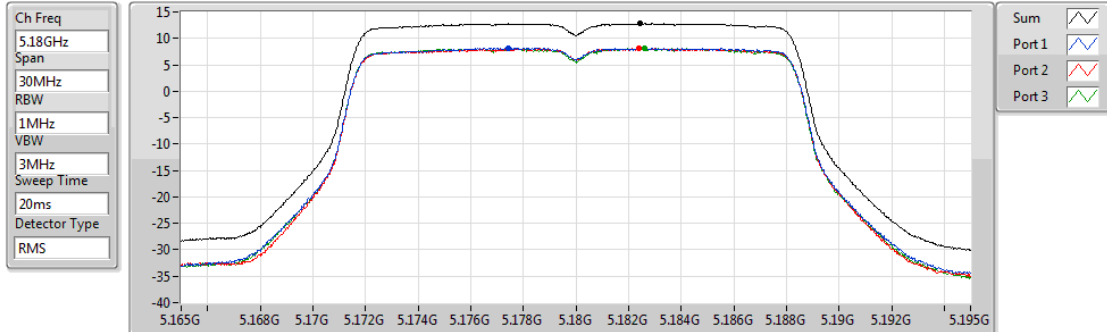
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5180MHz

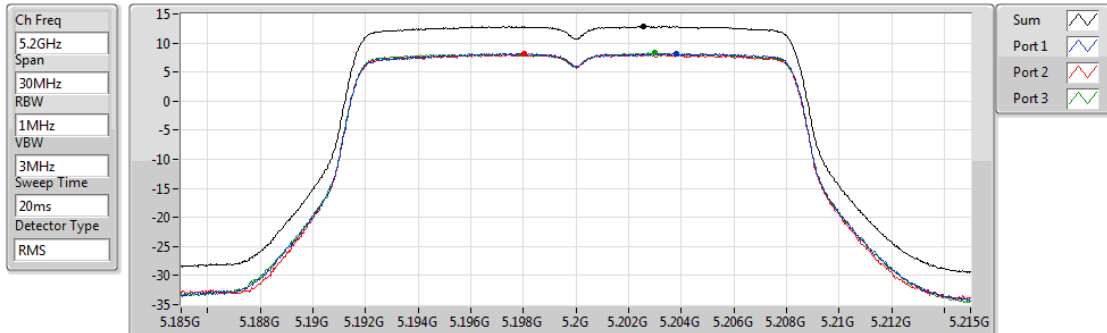


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.80	12.80	8.16	8.10	8.07

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5200MHz

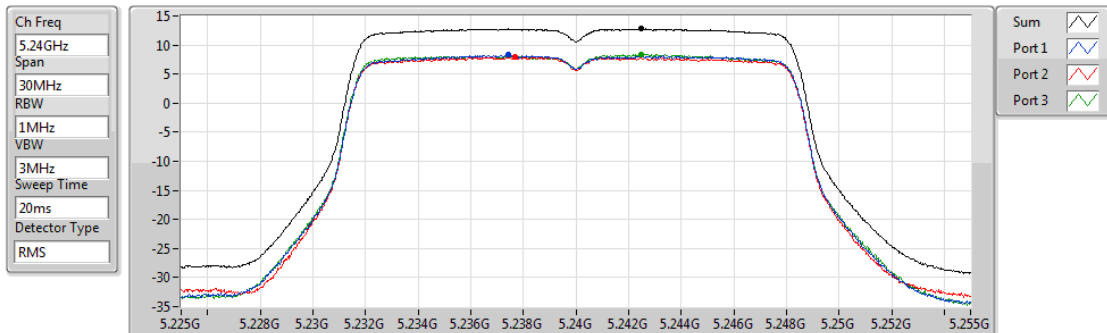


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.86	12.86	8.20	8.09	8.29

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5240MHz



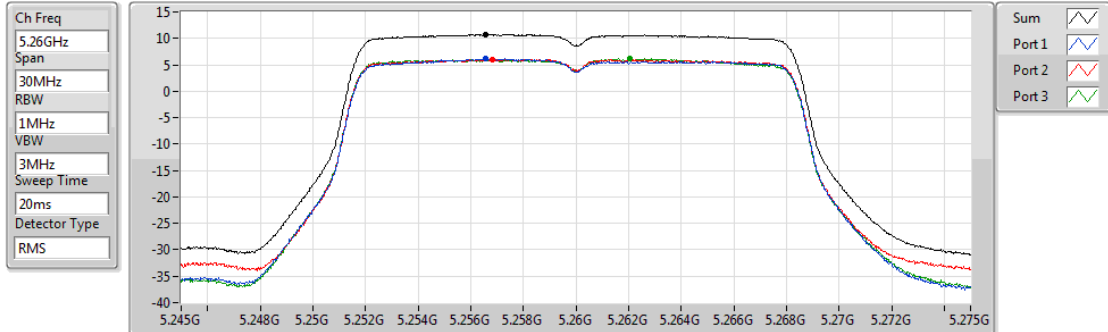
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.80	12.80	8.27	7.90	8.37



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5260MHz

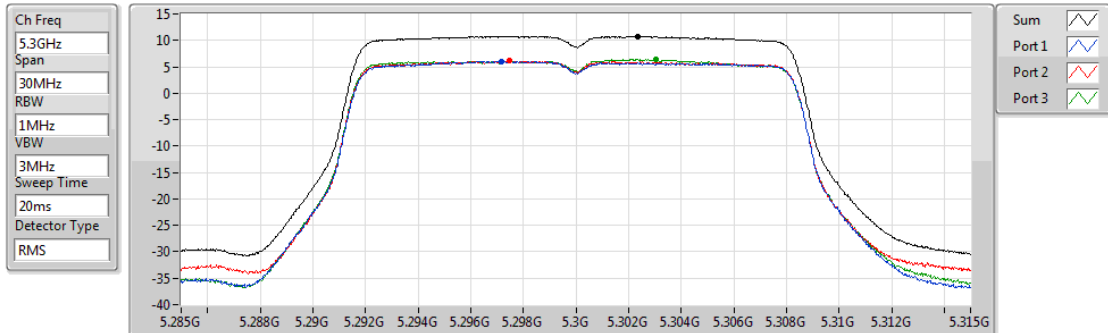


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.75	10.75	6.13	6.05	6.20

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5300MHz

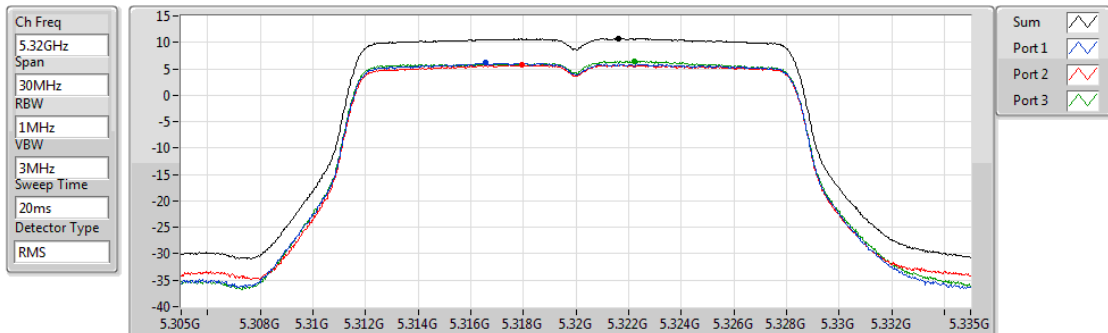


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.74	10.74	6.07	6.09	6.46

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5320MHz



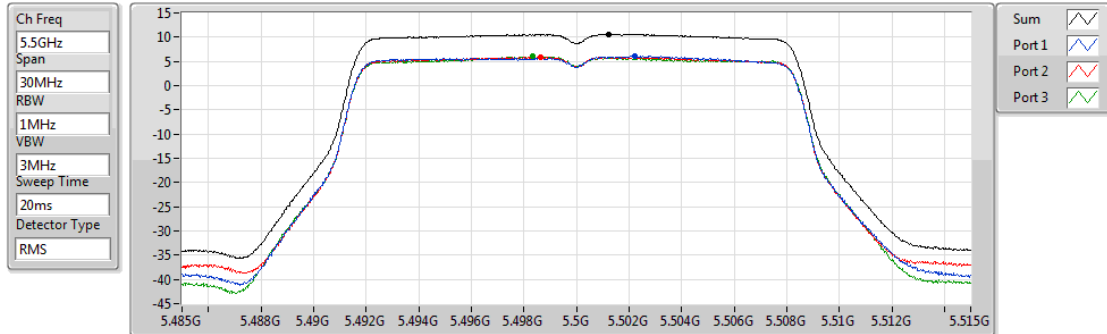
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.73	10.73	6.10	5.73	6.38



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5500MHz

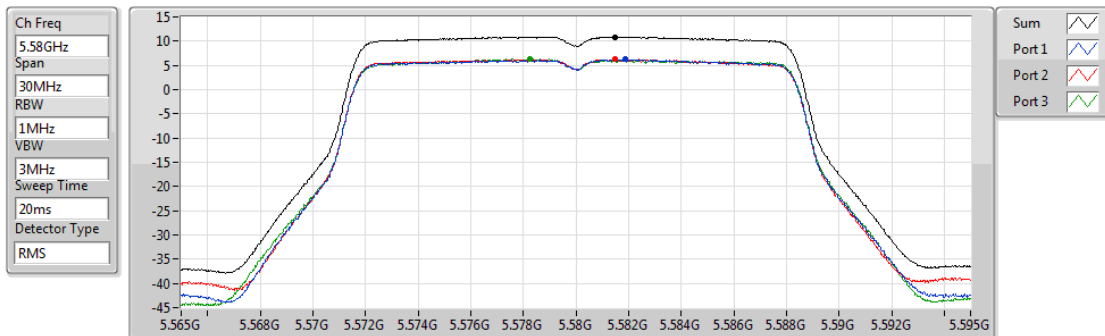


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.61	10.61	6.08	5.86	5.98

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5580MHz

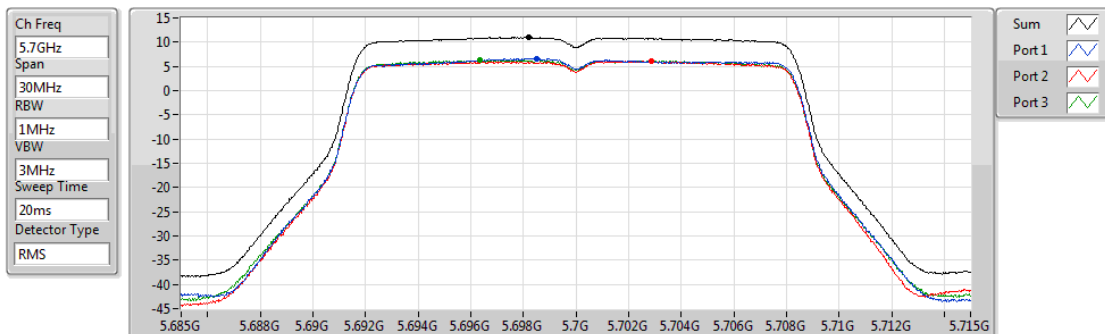


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	6.22	6.26	6.28

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5700MHz



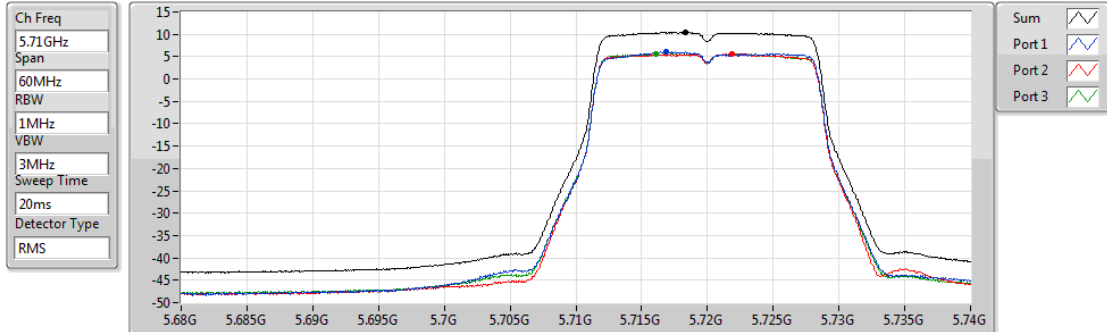
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.96	10.96	6.60	6.10	6.31



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5720MHz Straddle 5.47-5.725GHz

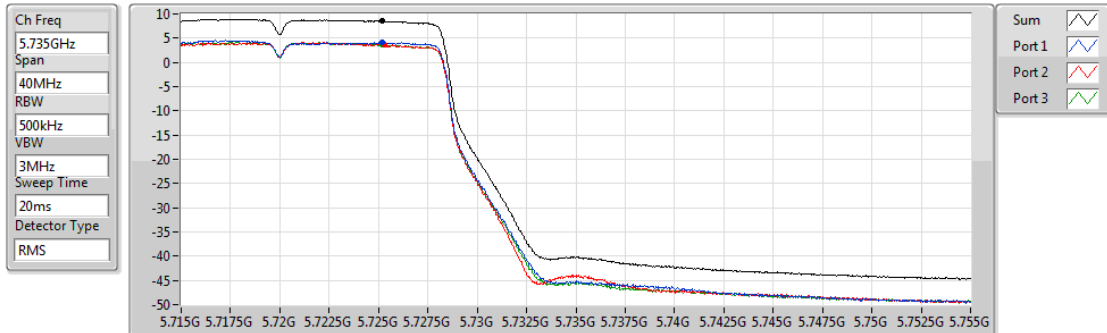


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.42	10.42	6.06	5.63	5.65

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5720MHz Straddle 5.725-5.85GHz

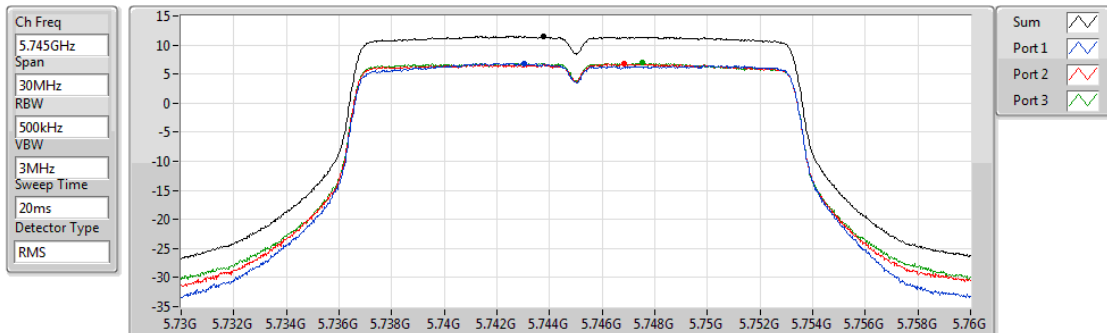


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.55	8.55	4.08	3.72	3.69

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5745MHz



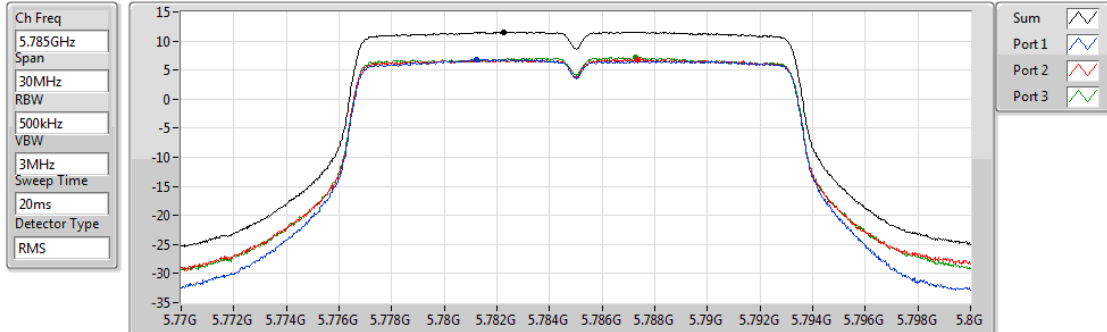
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.50	11.50	6.89	6.77	6.94



### 802.11a\_(6Mbps)\_3TX

PSD

#### 5785MHz

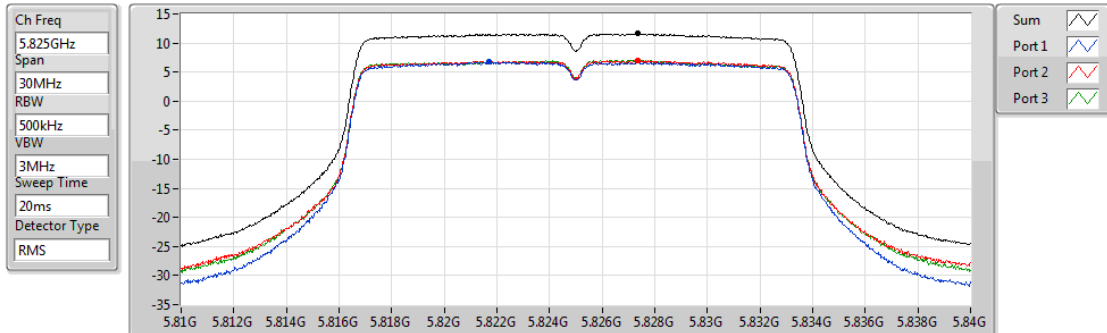


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.56	11.56	6.86	6.82	7.17

### 802.11a\_(6Mbps)\_3TX

PSD

#### 5825MHz

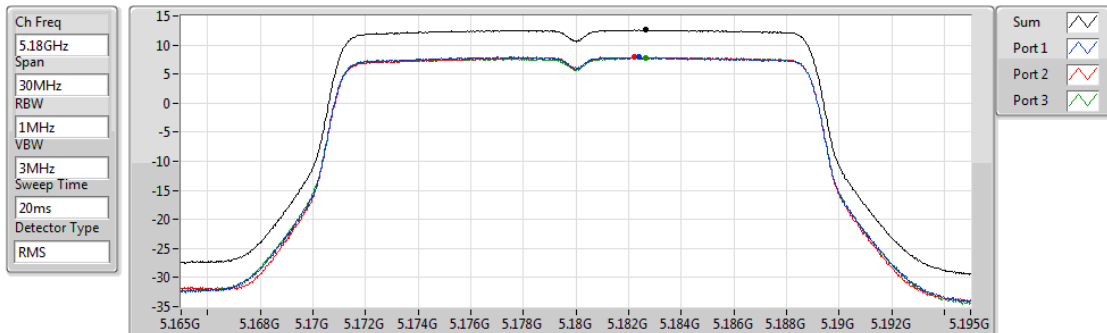


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.63	11.63	6.74	6.97	7.06

### 802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

#### 5180MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.61	12.61	7.95	7.93	7.86

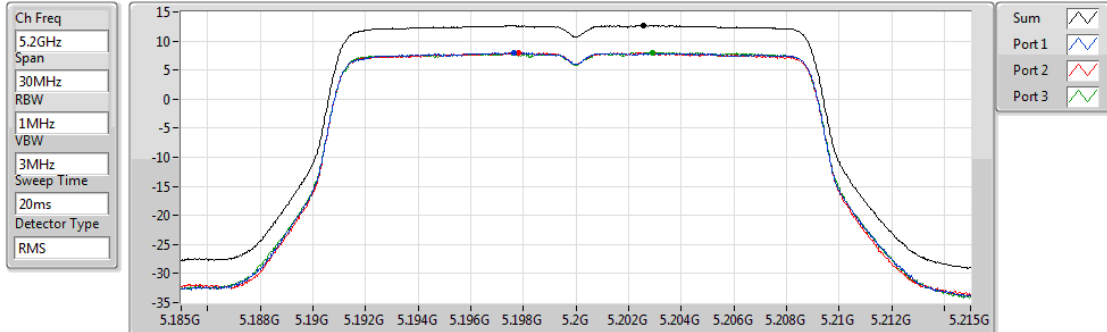




802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5200MHz

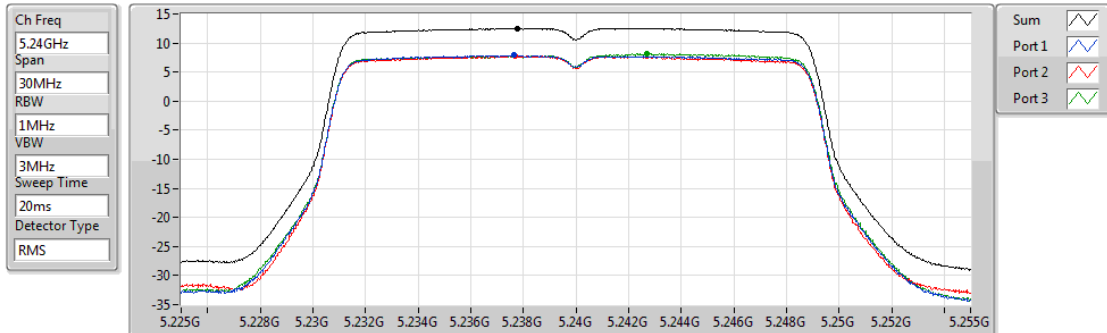


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.67	12.67	8.00	7.97	8.05

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5240MHz

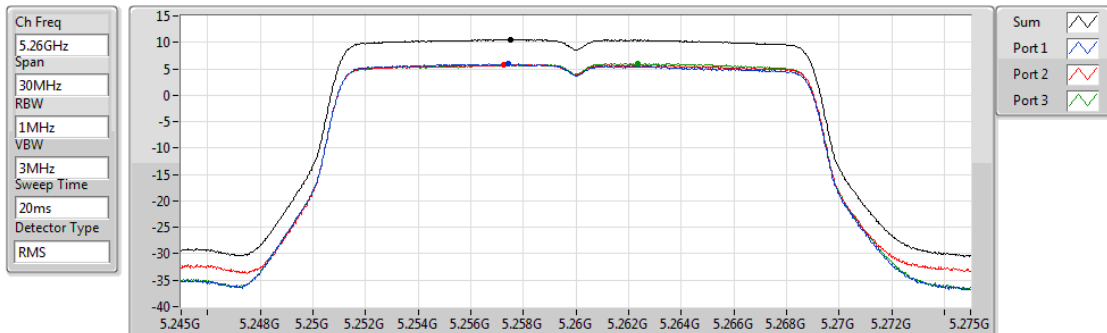


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.55	12.55	7.89	7.75	8.13

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5260MHz



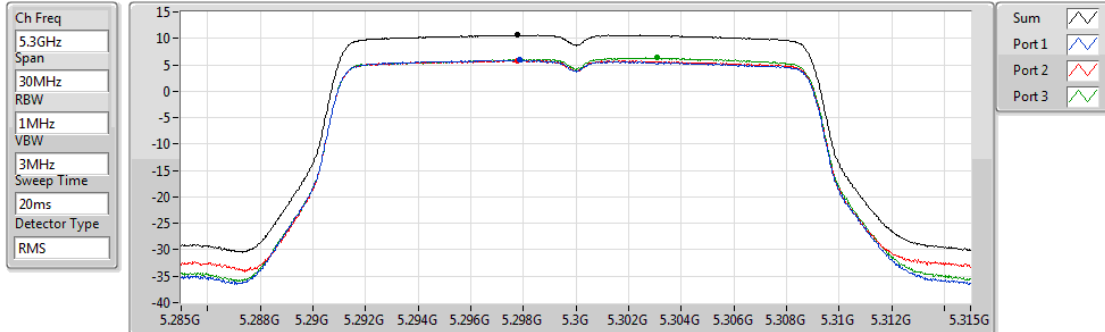
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.57	10.57	5.91	5.81	6.01



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5300MHz

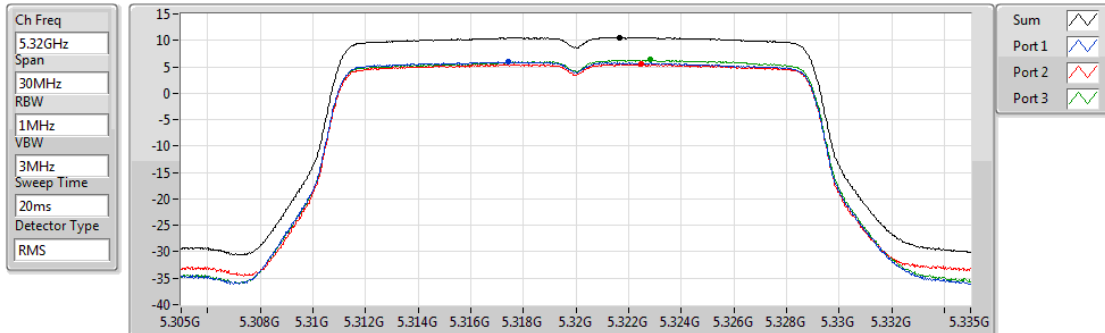


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.61	10.61	5.87	5.85	6.31

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5320MHz

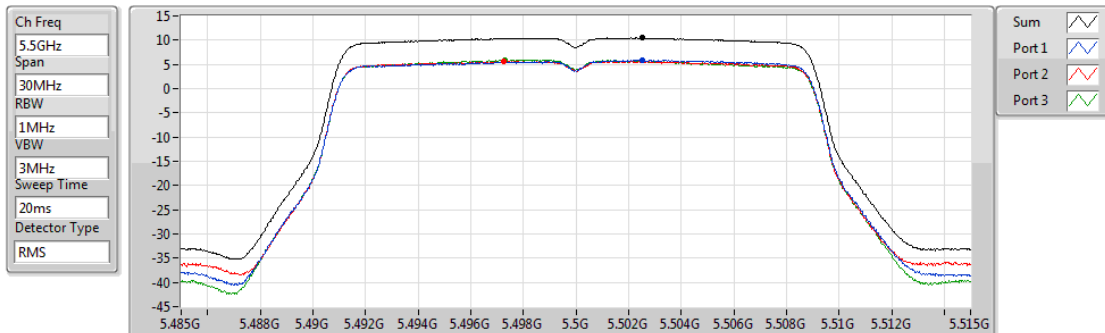


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.57	10.57	5.91	5.48	6.31

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5500MHz



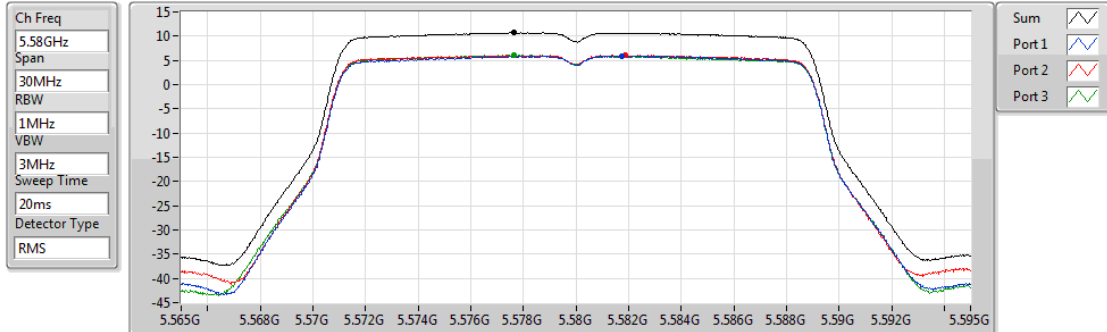
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.46	10.46	5.90	5.63	5.90



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5580MHz

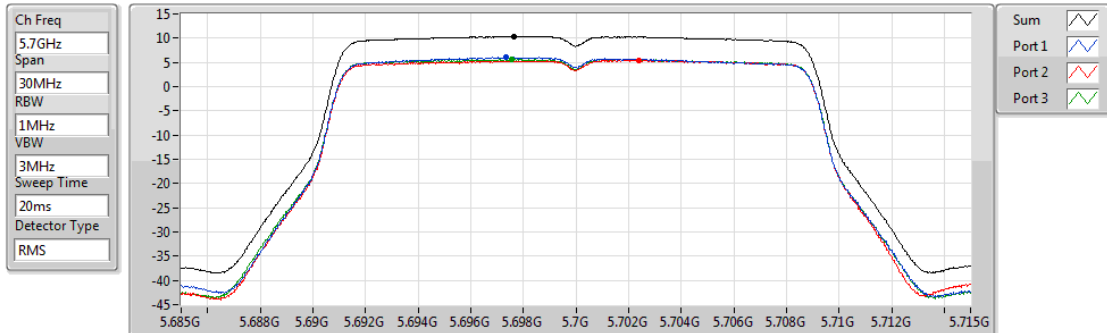


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.73	10.73	5.93	6.06	6.13

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5700MHz

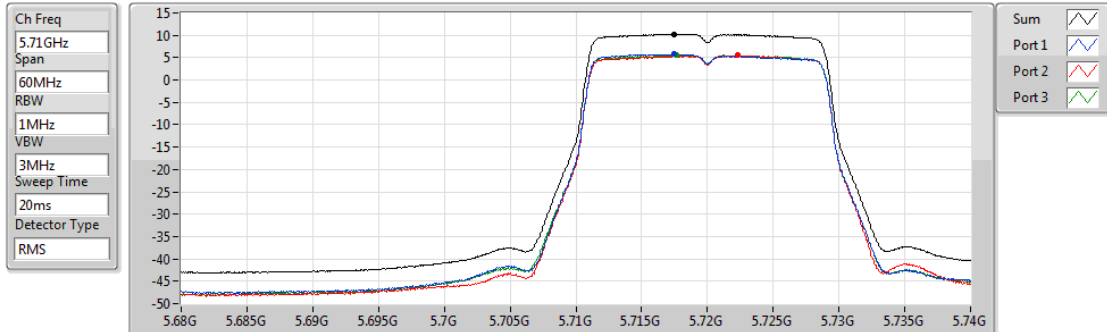


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.38	10.38	6.06	5.47	5.64

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.47-5.725GHz



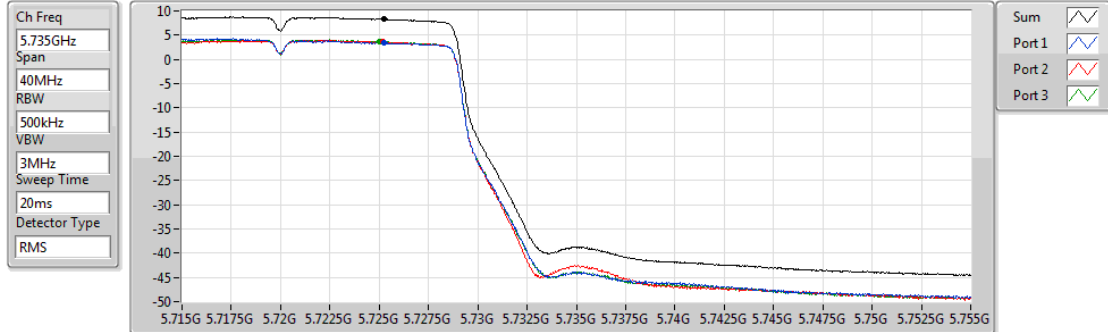
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	5.77	5.50	5.57



802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5720MHz Straddle 5.725-5.85GHz

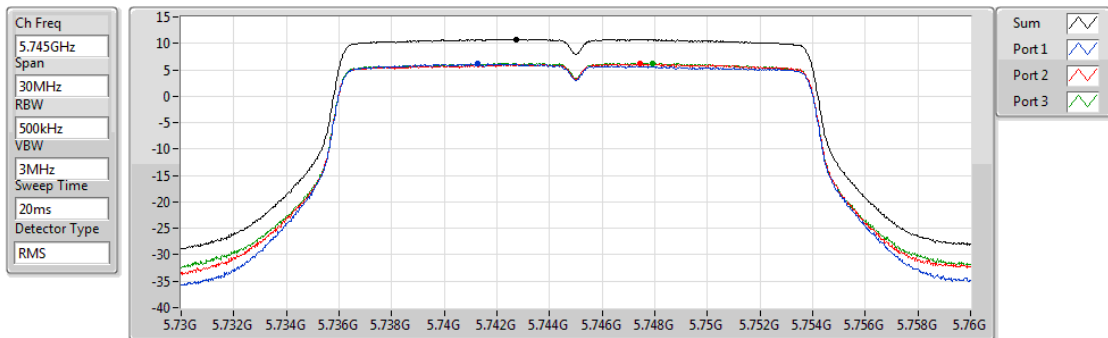


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.29	8.29	3.41	3.59	3.71

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5745MHz

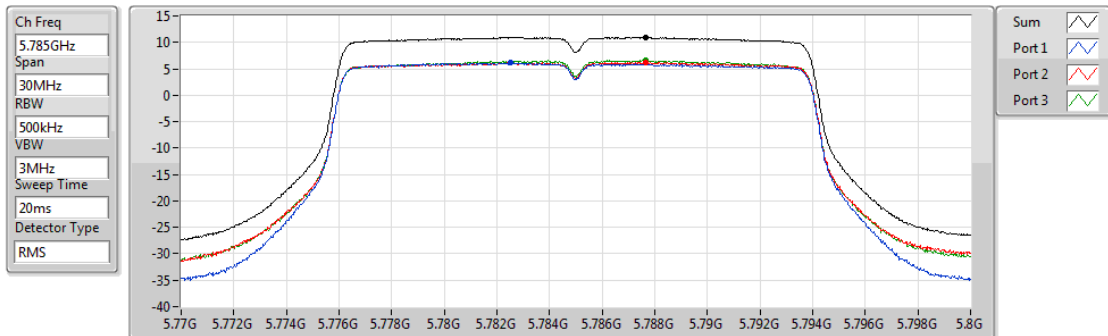


Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.81	10.81	6.13	6.15	6.28

802.11ac VHT20\_Nss1,(MCS0)\_3TX

PSD

5785MHz



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.97	10.97	6.14	6.20	6.57