

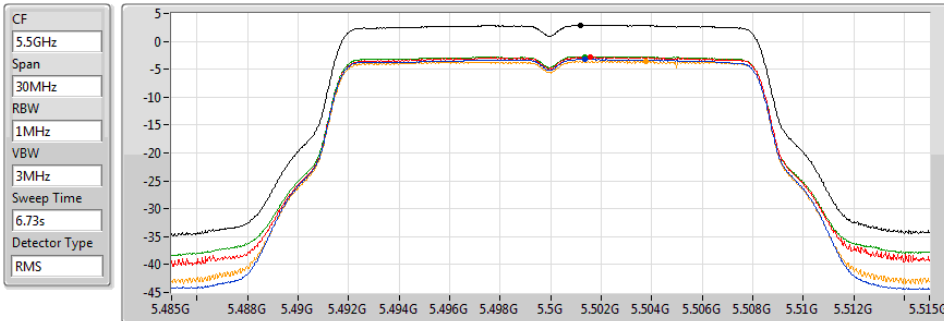


802.11a\_Nss1,(6Mbps)\_4TX

PSD

5500MHz

07/11/2019



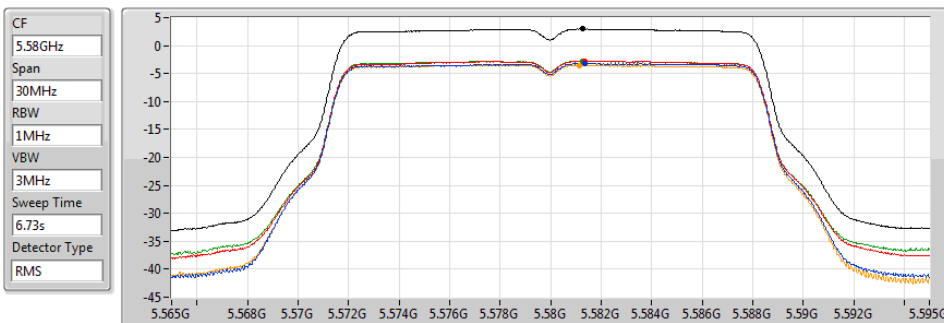
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.91	2.91	-3.25	-2.84	-2.72	-3.59

802.11a\_Nss1,(6Mbps)\_4TX

PSD

5580MHz

07/11/2019



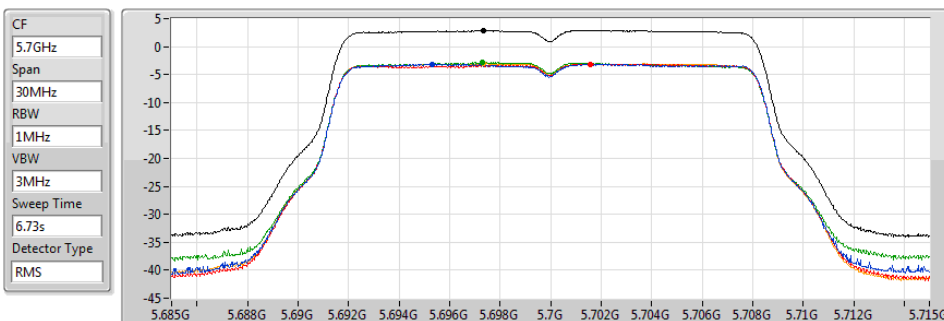
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.96	2.96	-3.20	-2.79	-2.75	-3.50

802.11a\_Nss1,(6Mbps)\_4TX

PSD

5700MHz

07/11/2019



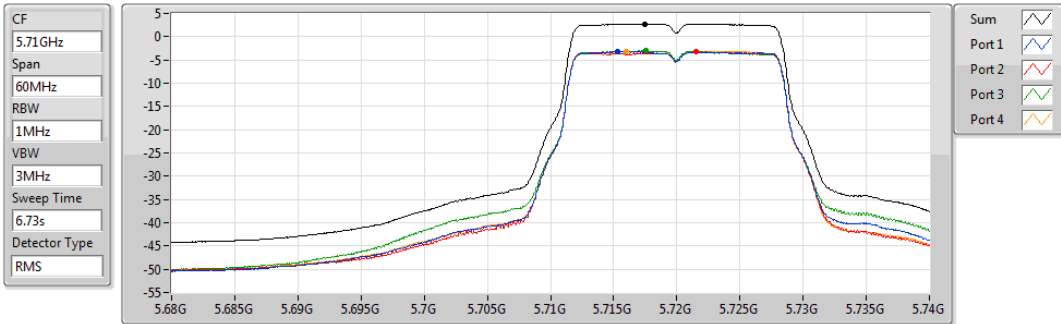
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.88	2.88	-3.14	-3.12	-2.80	-3.05



**802.11a\_Nss1,(6Mbps)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz**

PSD

07/11/2019

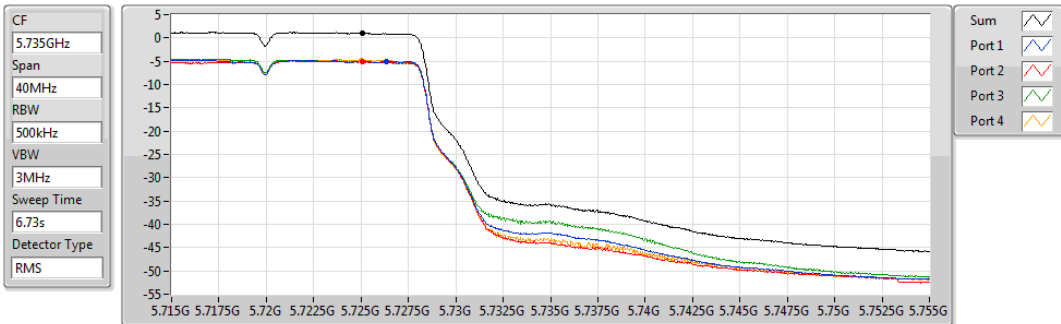


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.74	2.74	-3.18	-3.25	-3.01	-3.10

**802.11a\_Nss1,(6Mbps)\_4TX**  
**5720MHz Straddle 5.725-5.85GHz**

PSD

07/11/2019

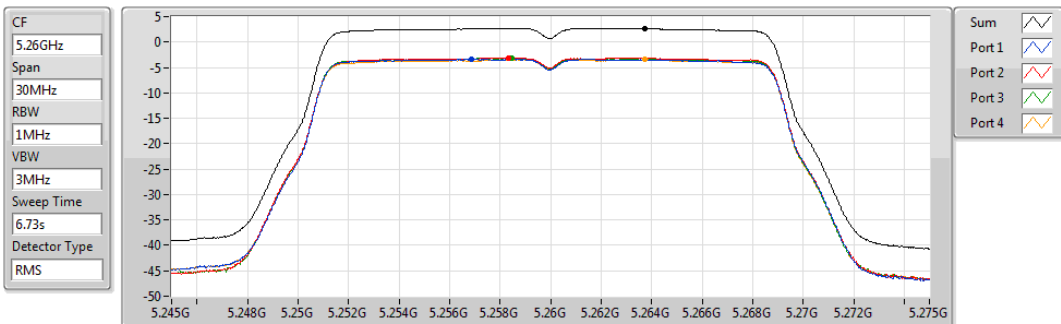


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.97	0.97	-5.09	-5.14	-5.13	-4.73

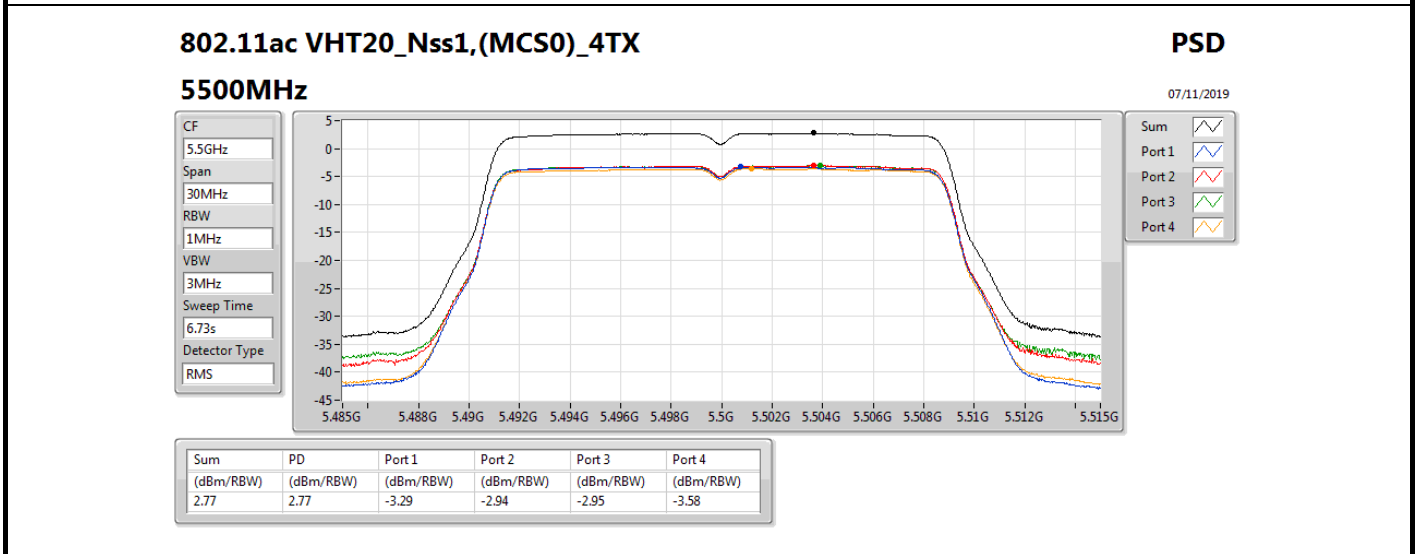
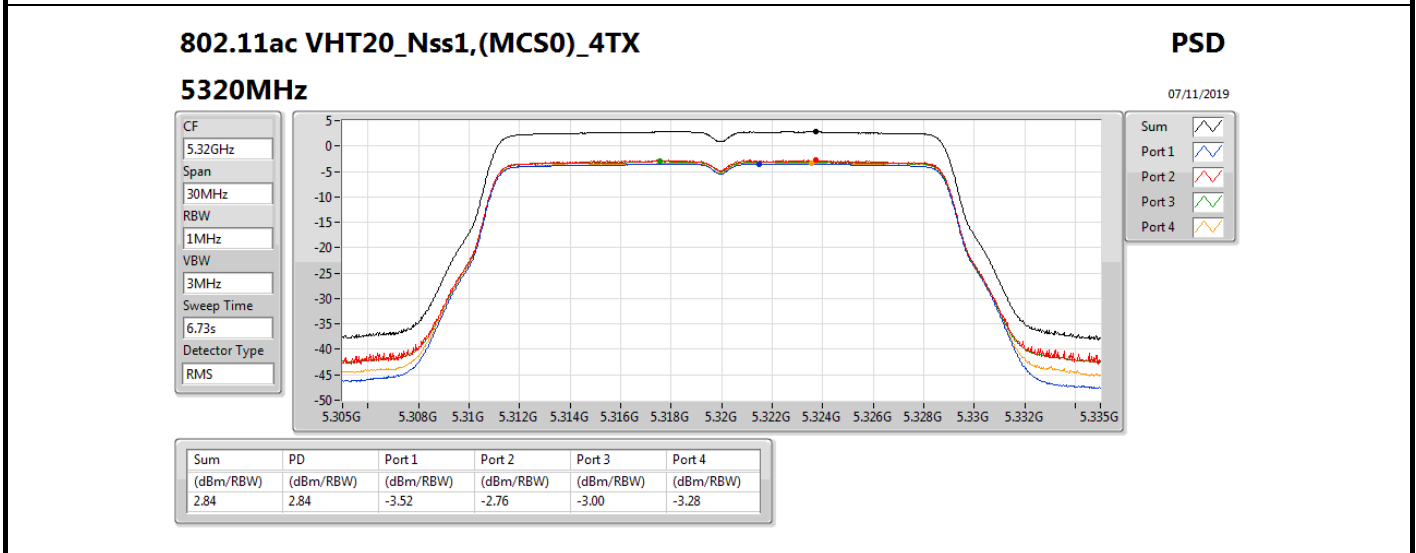
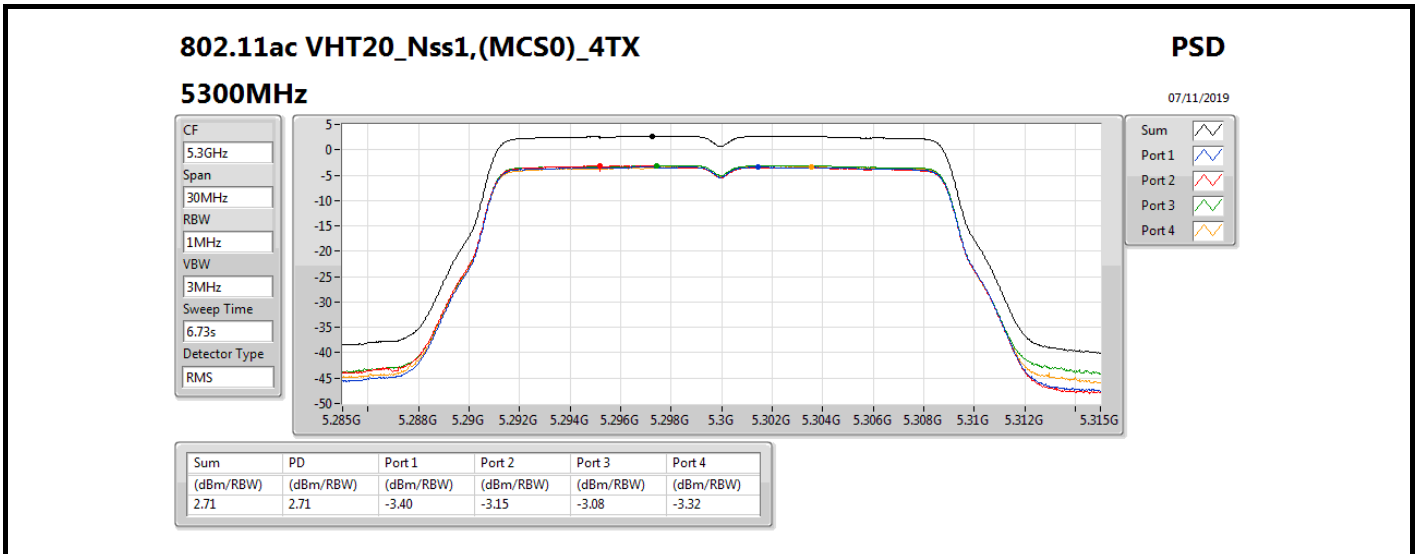
**802.11ac VHT20\_Nss1,(MCS0)\_4TX**  
**5260MHz**

PSD

07/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.72	2.72	-3.28	-3.09	-3.21	-3.44

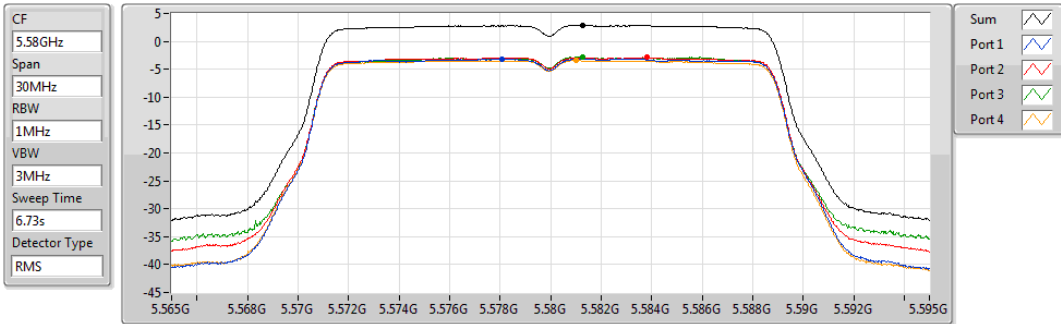


802.11ac VHT20\_Nss1,(MCS0)\_4TX

PSD

5580MHz

18/12/2019



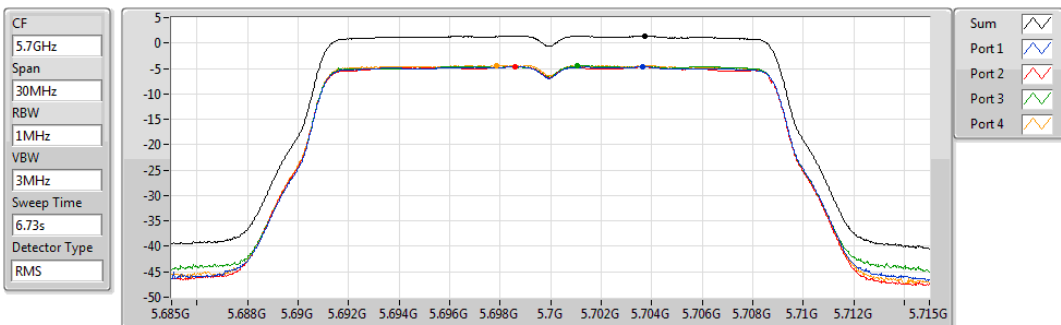
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.91	2.91	-3.12	-2.89	-2.83	-3.44

802.11ac VHT20\_Nss1,(MCS0)\_4TX

PSD

5700MHz

07/11/2019



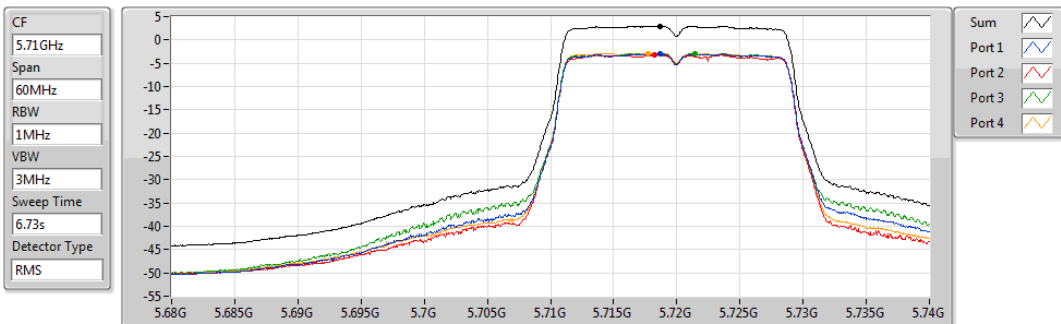
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.39	1.39	-4.65	-4.69	-4.39	-4.44

802.11ac VHT20\_Nss1,(MCS0)\_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

07/11/2019



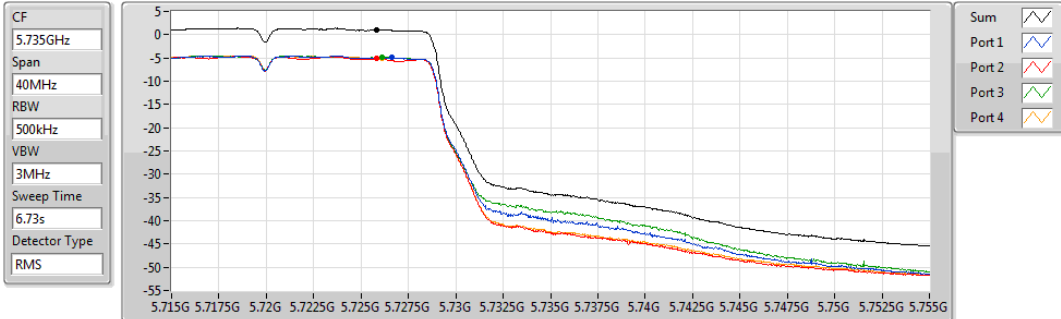
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.93	2.93	-2.99	-3.15	-2.98	-2.92

802.11ac VHT20\_Nss1,(MCS0)\_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

07/11/2019



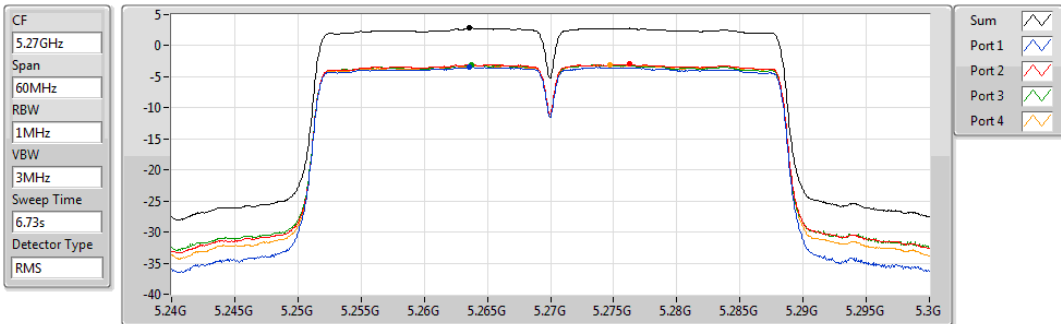
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.00	1.00	-4.92	-5.16	-4.79	-4.97

802.11ac VHT40\_Nss1,(MCS0)\_4TX

PSD

5270MHz

08/11/2019



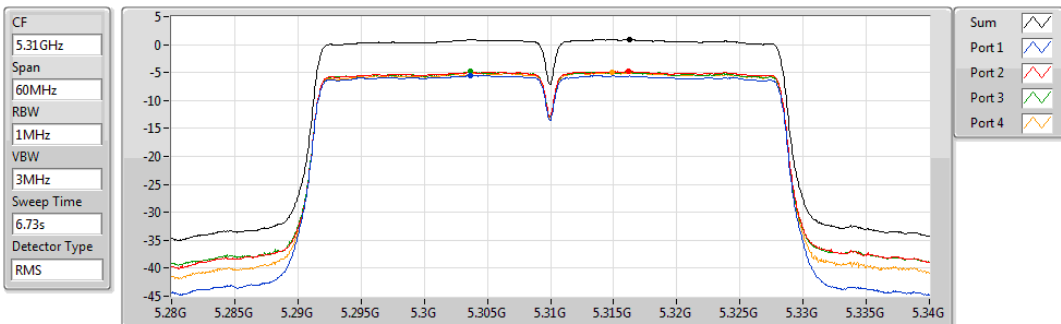
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.83	2.83	-3.44	-2.99	-3.01	-3.15

802.11ac VHT40\_Nss1,(MCS0)\_4TX

PSD

5310MHz

08/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.92	0.92	-5.53	-4.80	-4.78	-5.05

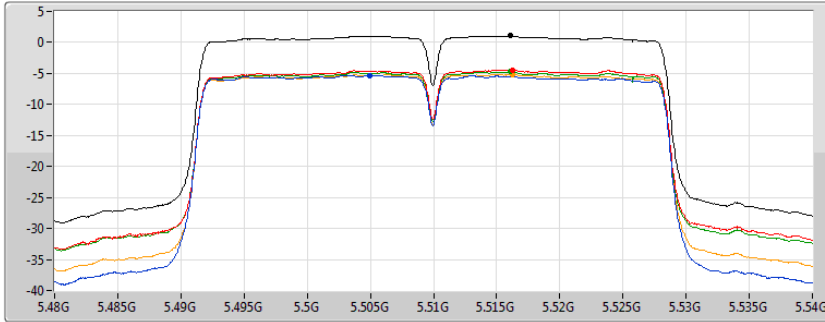
802.11ac VHT40\_Nss1,(MCS0)\_4TX

PSD

5510MHz

08/11/2019

CF 5.51GHz  
 Span 60MHz  
 RBW 1MHz  
 VBW 3MHz  
 Sweep Time 6.73s  
 Detector Type RMS



Sum  
 Port 1  
 Port 2  
 Port 3  
 Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.08	1.08	-5.31	-4.43	-4.74	-5.15

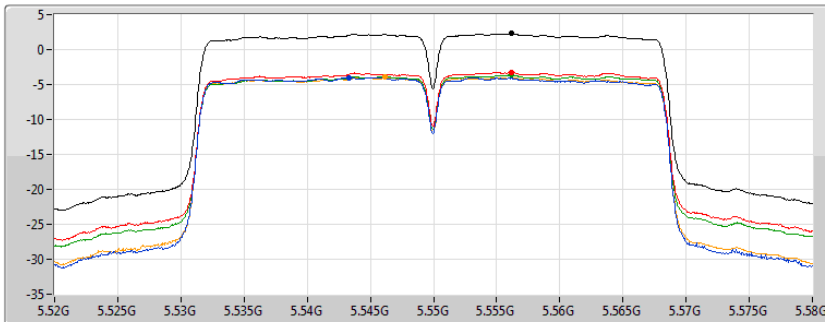
802.11ac VHT40\_Nss1,(MCS0)\_4TX

PSD

5550MHz

08/11/2019

CF 5.55GHz  
 Span 60MHz  
 RBW 1MHz  
 VBW 3MHz  
 Sweep Time 6.73s  
 Detector Type RMS



Sum  
 Port 1  
 Port 2  
 Port 3  
 Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.28	2.28	-4.04	-3.23	-3.58	-3.95

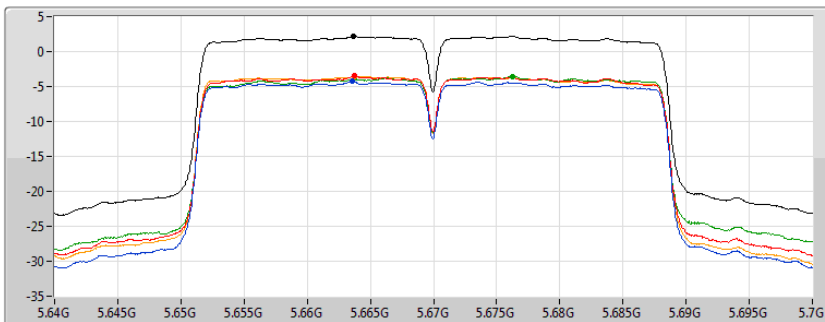
802.11ac VHT40\_Nss1,(MCS0)\_4TX

PSD

5670MHz

08/11/2019

CF 5.67GHz  
 Span 60MHz  
 RBW 1MHz  
 VBW 3MHz  
 Sweep Time 6.73s  
 Detector Type RMS



Sum  
 Port 1  
 Port 2  
 Port 3  
 Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.20	2.20	-4.29	-3.50	-3.53	-3.57

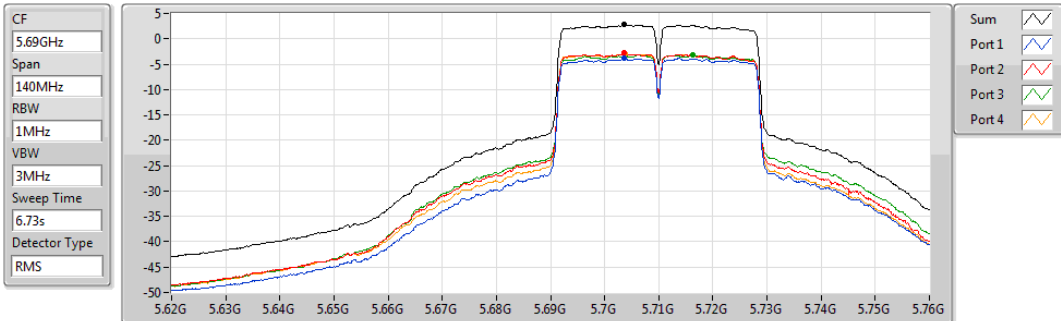


802.11ac VHT40\_Nss1,(MCS0)\_4TX

5710MHz Straddle 5.47-5.725GHz

PSD

08/11/2019



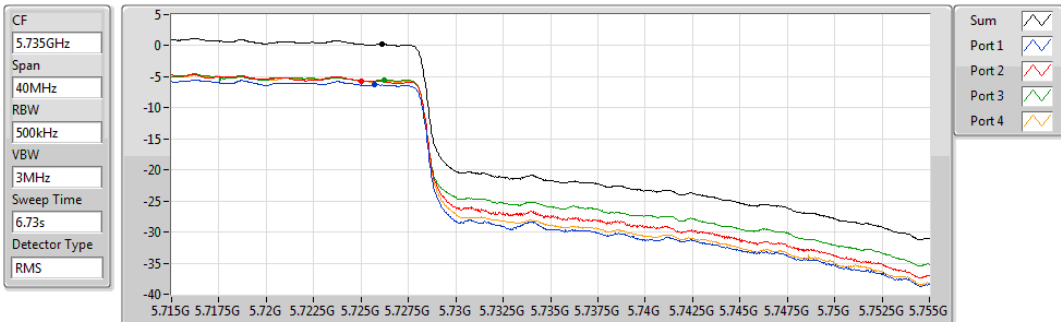
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.80	2.80	-3.83	-2.77	-3.14	-3.00

802.11ac VHT40\_Nss1,(MCS0)\_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

08/11/2019



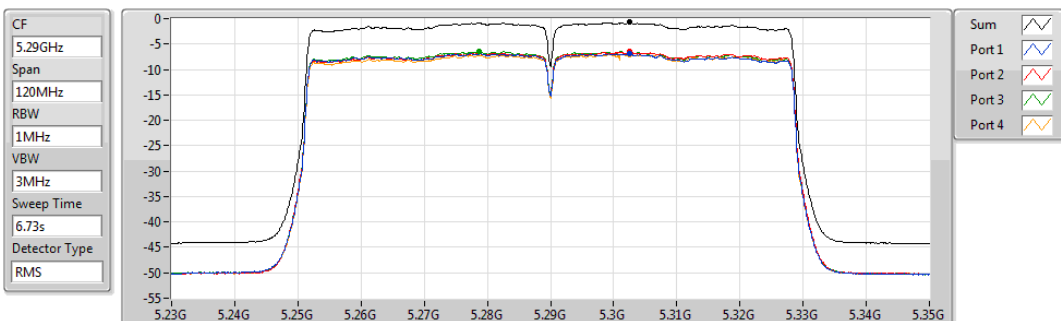
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.23	0.23	-6.32	-5.67	-5.47	-5.65

802.11ac VHT80\_Nss1,(MCS0)\_4TX

5290MHz

PSD

08/11/2019



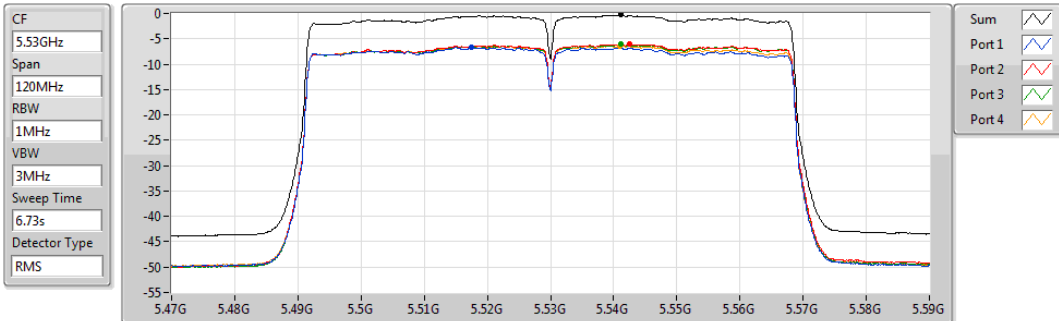
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.72	-0.72	-6.88	-6.50	-6.48	-7.02

802.11ac VHT80\_Nss1,(MCS0)\_4TX

PSD

5530MHz

08/11/2019



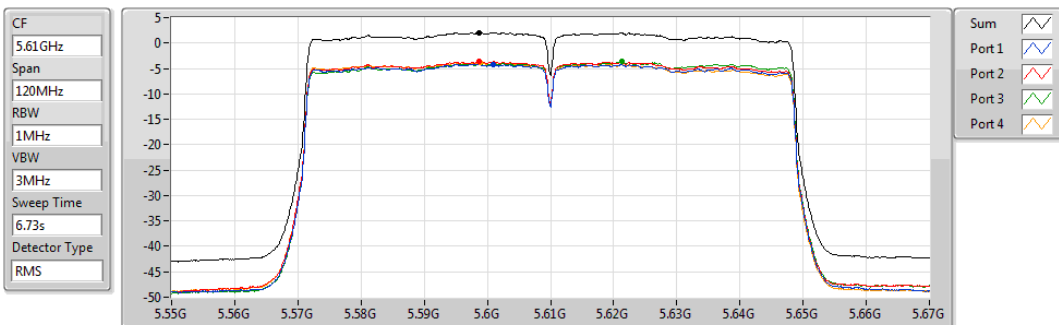
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.29	-0.29	-6.71	-5.96	-6.03	-6.38

802.11ac VHT80\_Nss1,(MCS0)\_4TX

PSD

5610MHz

08/11/2019



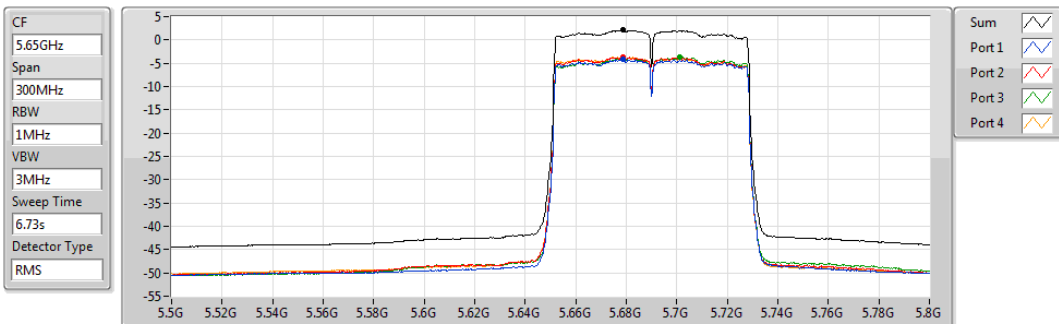
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.07	2.07	-4.19	-3.65	-3.60	-3.89

802.11ac VHT80\_Nss1,(MCS0)\_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

08/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.15	2.15	-4.17	-3.66	-3.60	-3.65

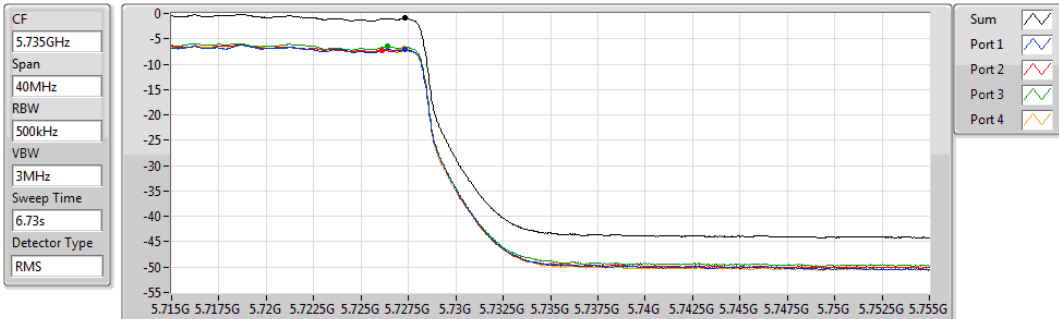


802.11ac VHT80\_Nss1,(MCS0)\_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

08/11/2019



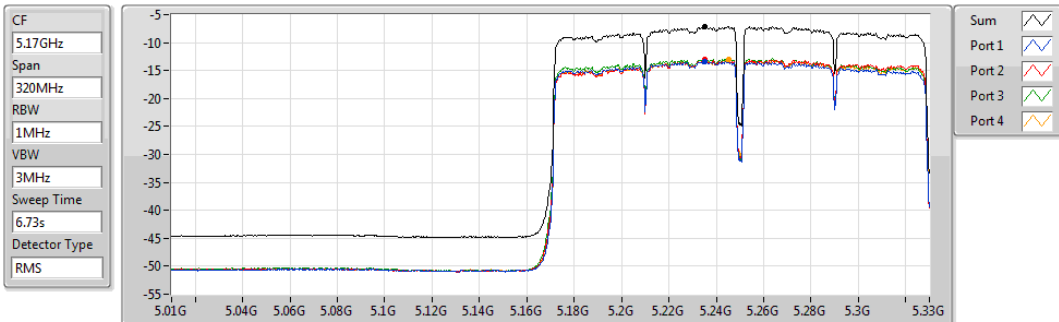
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.95	-0.95	-7.11	-7.20	-6.53	-6.91

802.11ac VHT160\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/12/2019



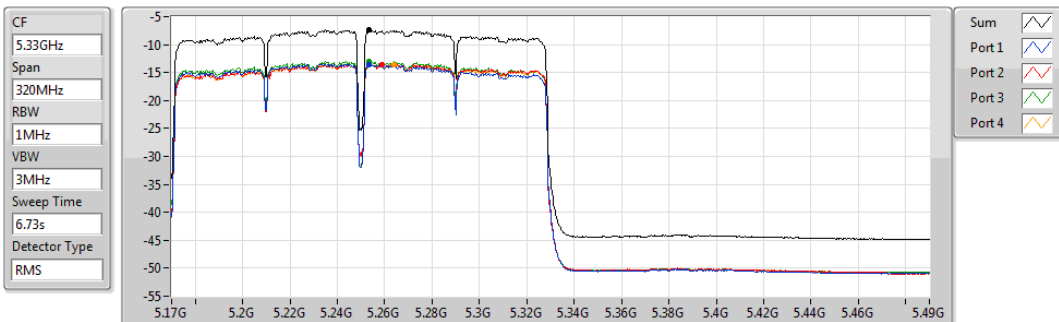
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.13	-7.13	-13.45	-13.06	-12.97	-13.10

802.11ac VHT160\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

08/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.42	-7.42	-13.67	-13.55	-13.00	-13.53

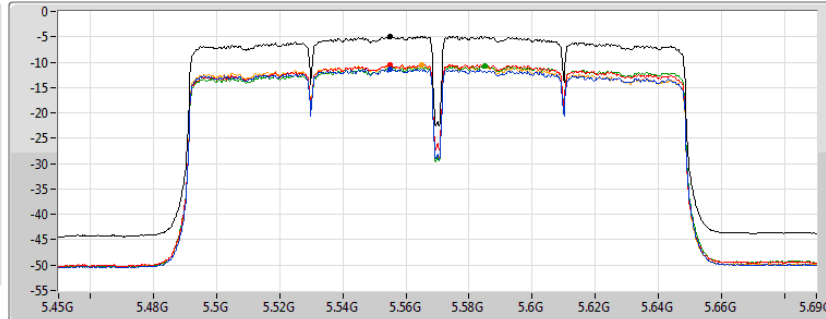
802.11ac VHT160\_Nss1,(MCS0)\_4TX

PSD

5570MHz

08/11/2019

CF  
5.57GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.85	-4.85	-11.35	-10.42	-10.81	-10.56

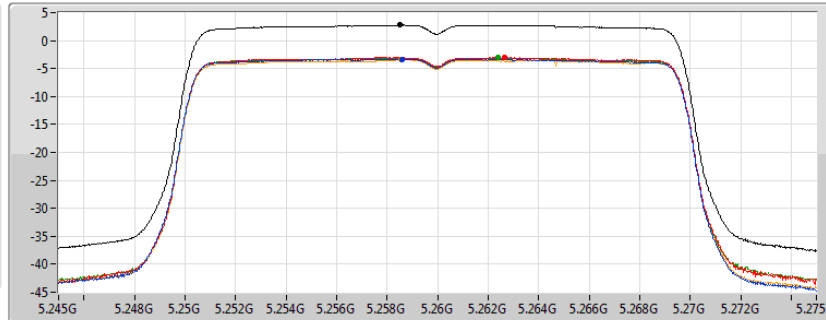
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5260MHz

07/11/2019

CF  
5.26GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.78	2.78	-3.32	-3.02	-3.10	-3.45

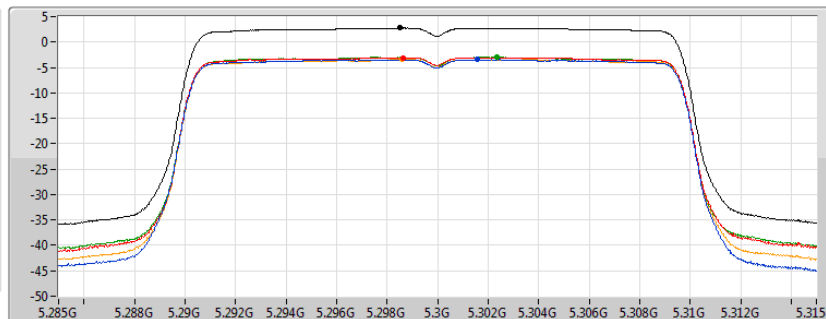
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5300MHz

07/11/2019

CF  
5.3GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	-3.41	-3.09	-2.99	-3.37



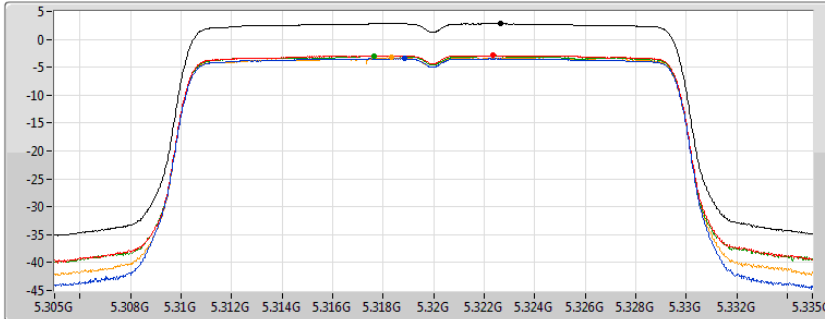
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5320MHz

07/11/2019

CF 5.32GHz  
 Span 30MHz  
 RBW 1MHz  
 VBW 3MHz  
 Sweep Time 6.73s  
 Detector Type RMS



Sum  
 Port 1  
 Port 2  
 Port 3  
 Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.83	2.83	-3.47	-2.91	-3.00	-3.28

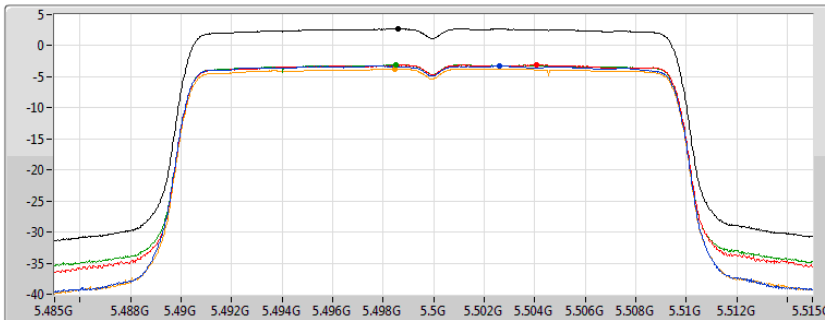
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5500MHz

07/11/2019

CF 5.5GHz  
 Span 30MHz  
 RBW 1MHz  
 VBW 3MHz  
 Sweep Time 6.73s  
 Detector Type RMS



Sum  
 Port 1  
 Port 2  
 Port 3  
 Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	-3.23	-3.12	-3.11	-3.73

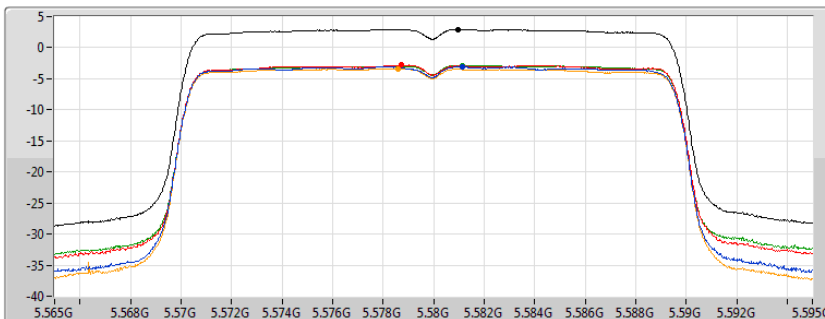
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5580MHz

07/11/2019

CF 5.58GHz  
 Span 30MHz  
 RBW 1MHz  
 VBW 3MHz  
 Sweep Time 6.73s  
 Detector Type RMS



Sum  
 Port 1  
 Port 2  
 Port 3  
 Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.93	2.93	-3.10	-2.78	-2.83	-3.37

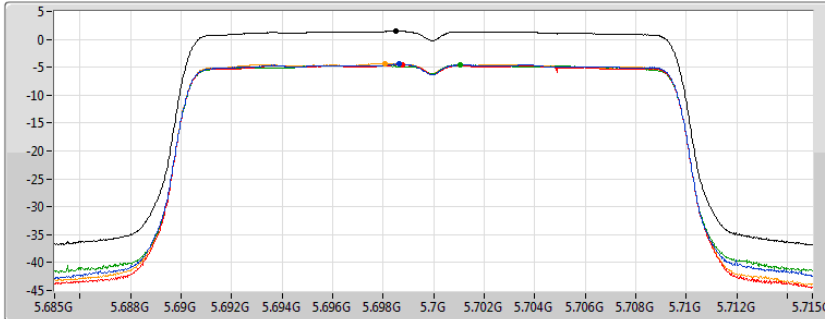
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5700MHz

07/11/2019

CF  
5.7GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.45	1.45	-4.42	-4.58	-4.59	-4.35

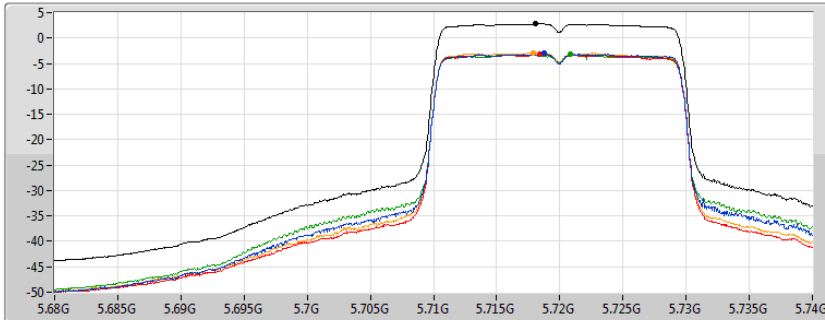
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

07/11/2019

CF  
5.71GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.80	2.80	-2.97	-3.24	-3.26	-2.90

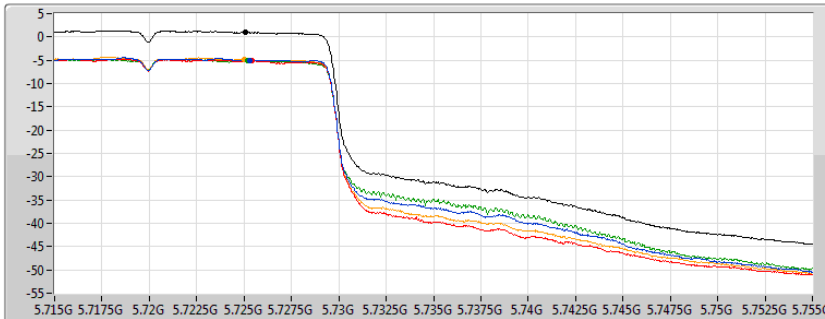
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

07/11/2019

CF  
5.735GHz  
Span  
40MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.93	0.93	-5.04	-5.16	-5.03	-4.89

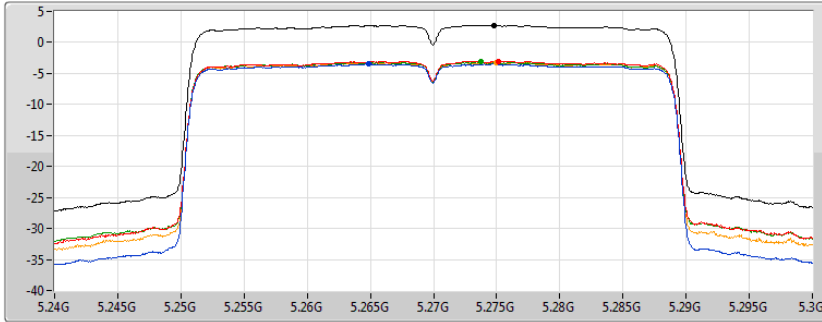
802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5270MHz

07/11/2019

CF  
5.27GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	-3.47	-3.02	-3.12	-3.26

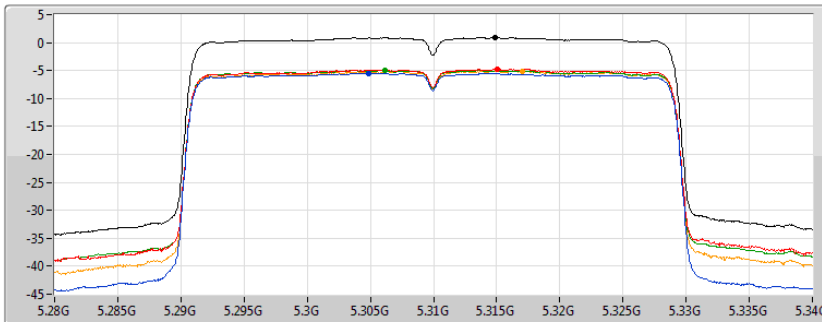
802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5310MHz

07/11/2019

CF  
5.31GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.90	0.90	-5.50	-4.75	-4.93	-5.13

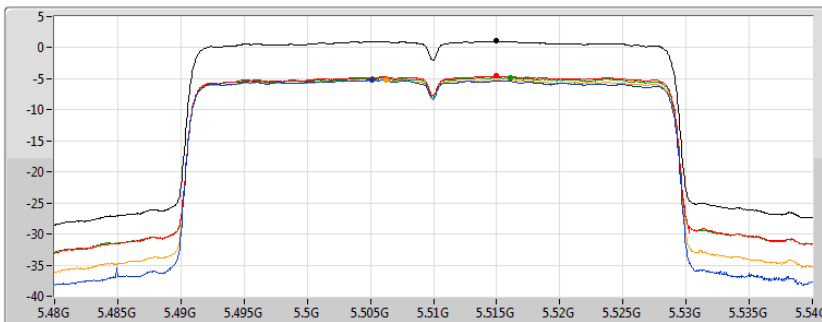
802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5510MHz

07/11/2019

CF  
5.51GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
6.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

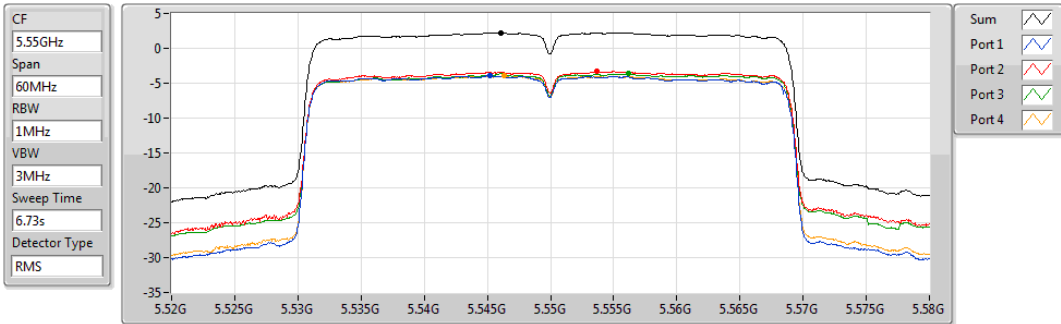
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.05	1.05	-5.18	-4.57	-4.82	-5.16

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5550MHz

07/11/2019



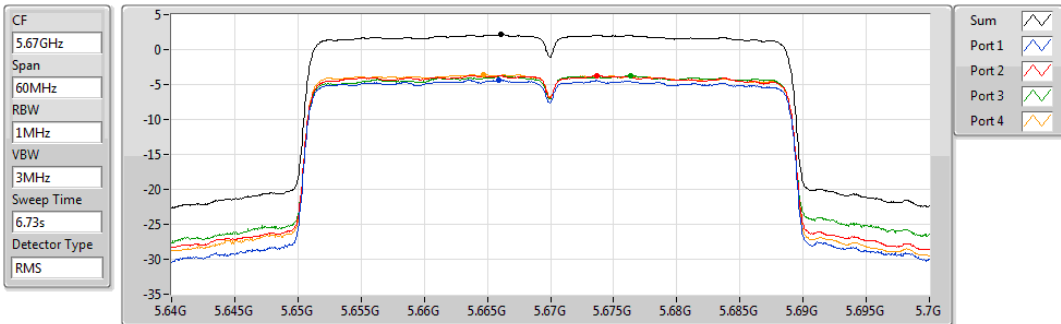
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.25	2.25	-3.96	-3.31	-3.63	-3.98

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5670MHz

07/11/2019



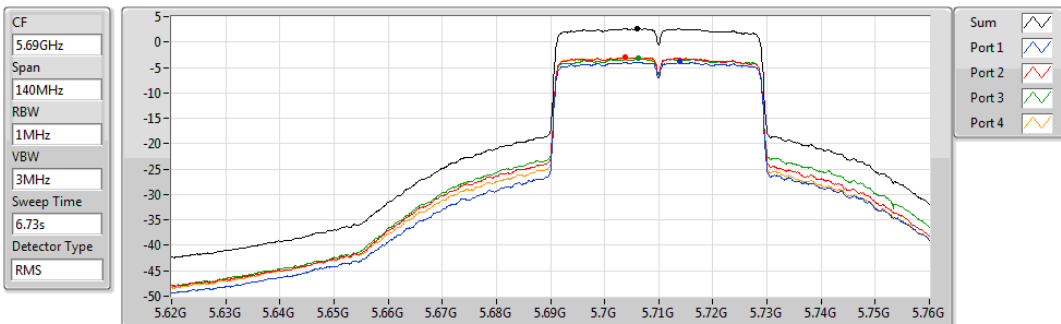
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.12	2.12	-4.41	-3.69	-3.71	-3.63

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

07/11/2019



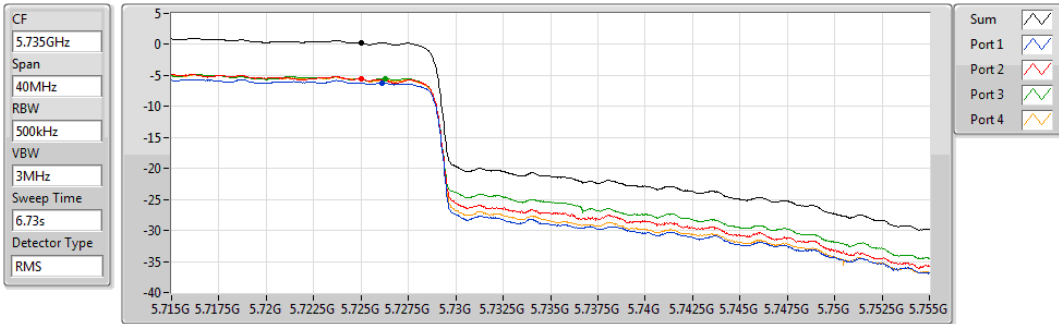
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.71	2.71	-3.91	-2.98	-3.13	-3.10



**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.725-5.85GHz**

PSD

07/11/2019

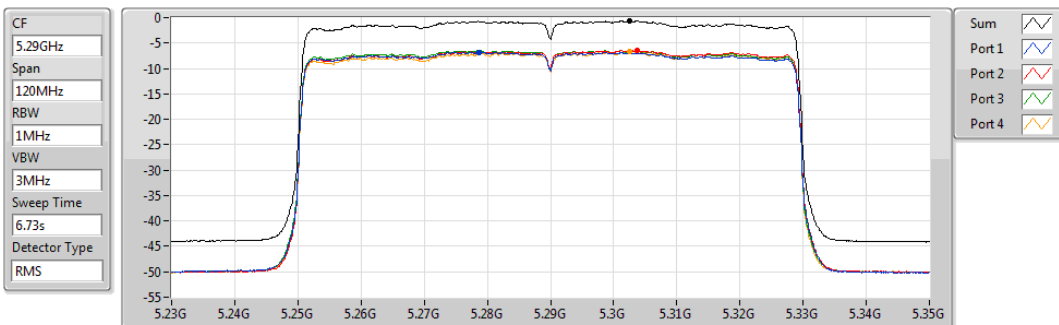


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.26	0.26	-6.23	-5.61	-5.48	-5.59

**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5290MHz**

PSD

08/11/2019

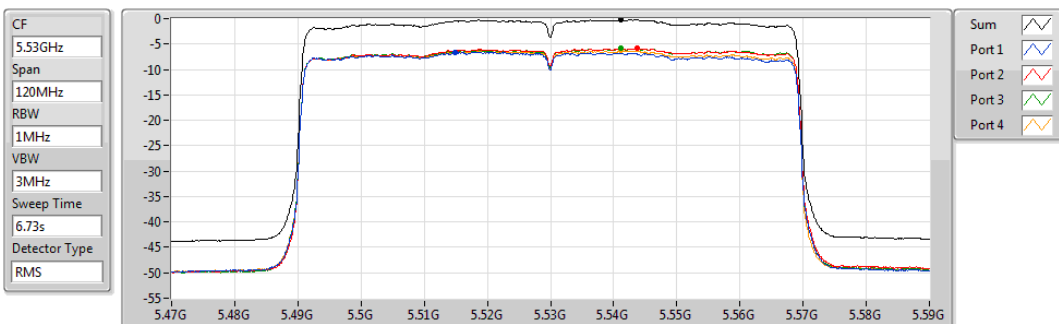


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.64	-0.64	-6.80	-6.46	-6.40	-6.75

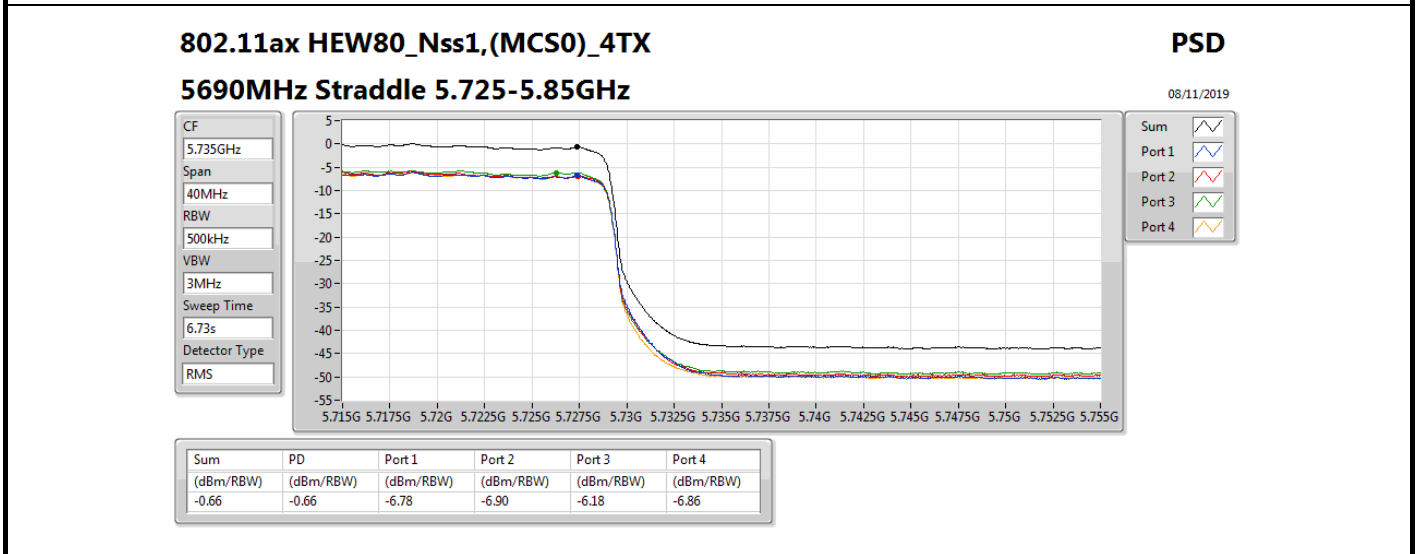
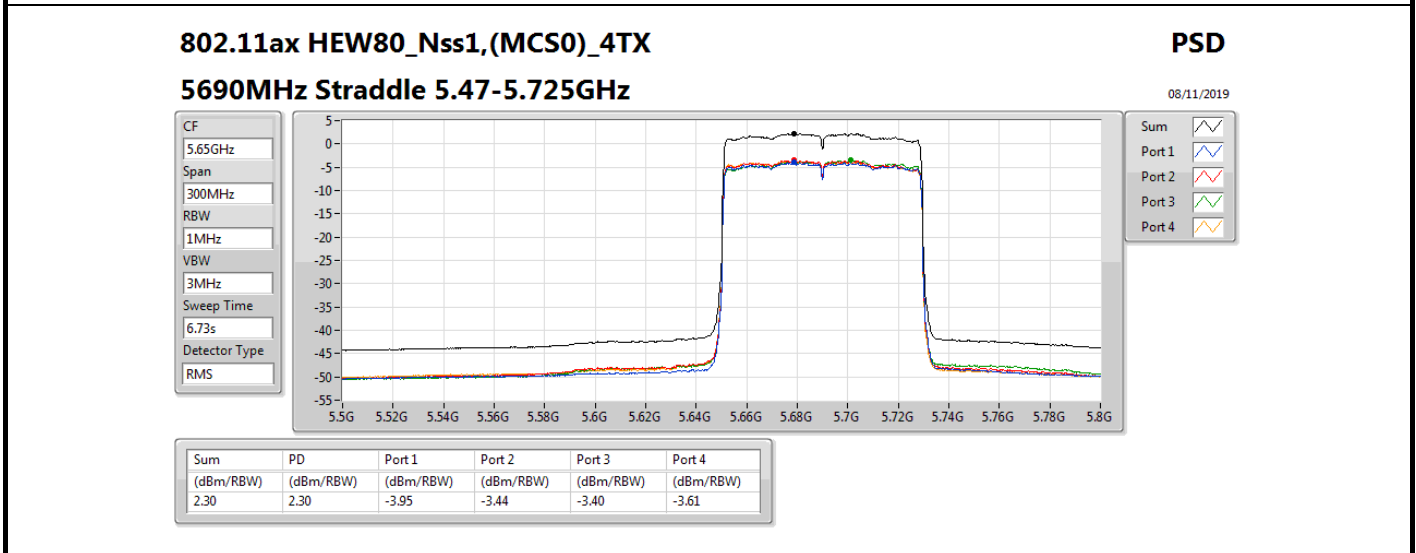
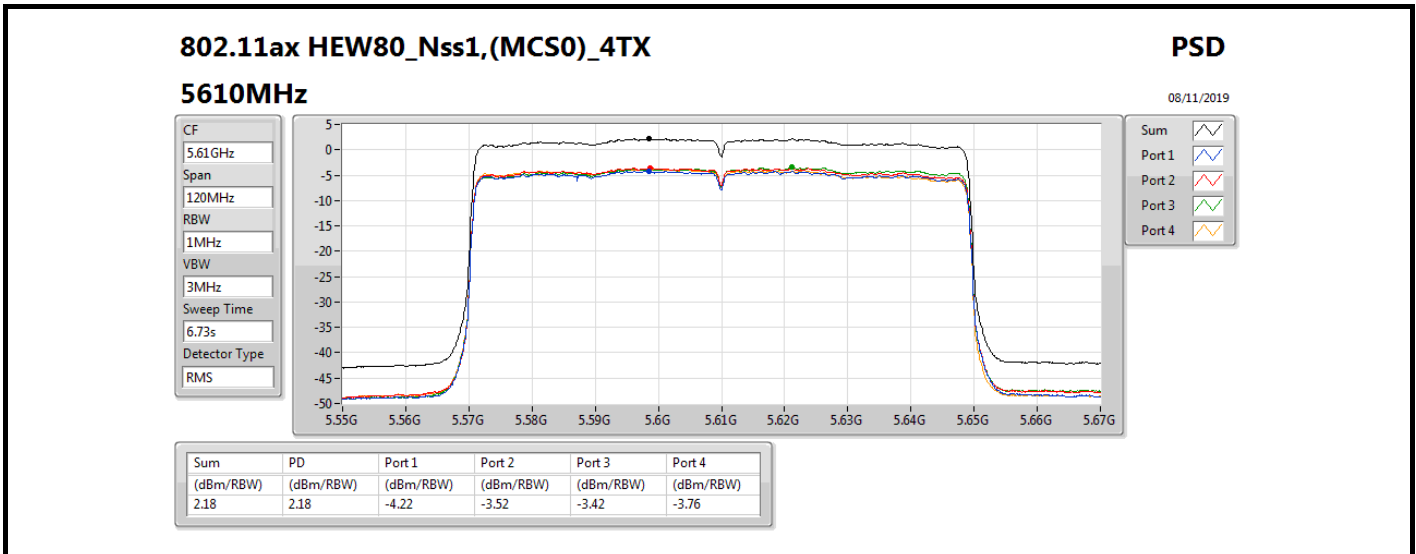
**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5530MHz**

PSD

08/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.13	-0.13	-6.58	-5.71	-5.82	-6.27



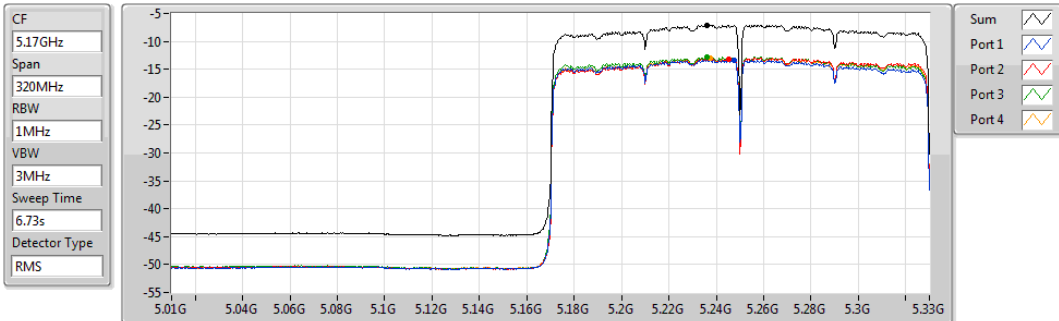


802.11ax HEW160\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/12/2019



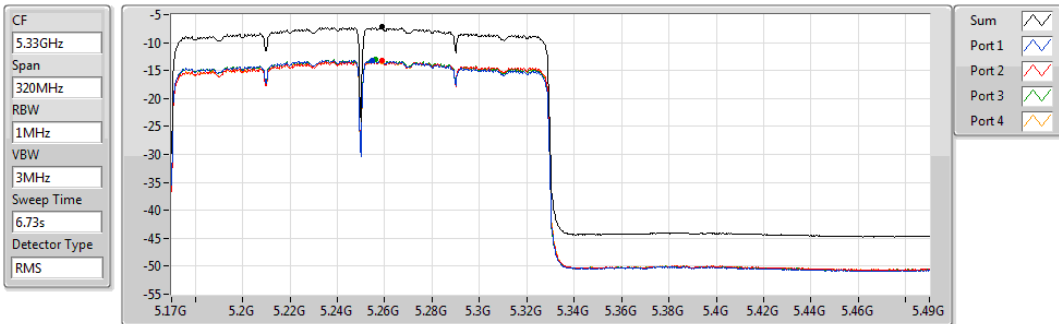
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.13	-7.13	-13.40	-13.19	-12.88	-13.08

802.11ax HEW160\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

08/11/2019



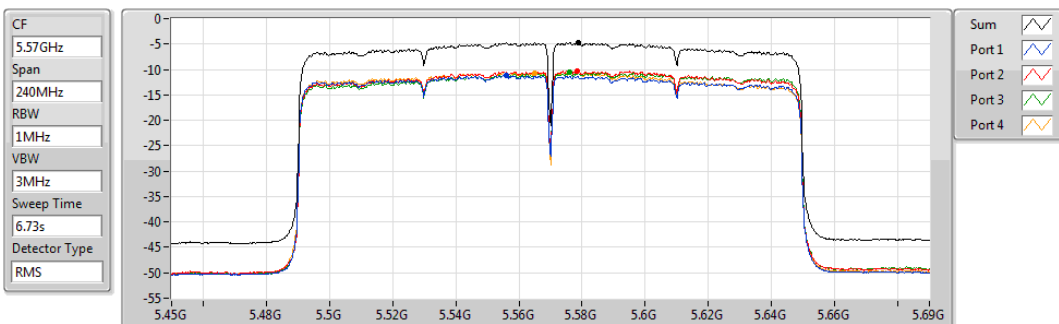
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.22	-7.22	-13.24	-13.28	-13.04	-13.33

802.11ax HEW160\_Nss1,(MCS0)\_4TX

PSD

5570MHz

08/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.71	-4.71	-11.19	-10.25	-10.63	-10.67



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT160_Nss4,(MCS0)_4TX	-7.82	0.18
802.11ax HEW160_Nss4,(MCS0)_4TX	-7.76	0.24
5.25-5.35GHz	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	7.50	15.50
802.11ac VHT40_Nss4,(MCS0)_4TX	4.63	12.63
802.11ac VHT80_Nss4,(MCS0)_4TX	0.21	8.21
802.11ac VHT160_Nss4,(MCS0)_4TX	-8.58	-0.58
802.11ax HEW20_Nss4,(MCS0)_4TX	7.47	15.47
802.11ax HEW40_Nss4,(MCS0)_4TX	4.72	12.72
802.11ax HEW80_Nss4,(MCS0)_4TX	0.34	8.34
802.11ax HEW160_Nss4,(MCS0)_4TX	-8.54	-0.54
5.47-5.725GHz	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	8.36	16.36
802.11ac VHT40_Nss4,(MCS0)_4TX	5.51	13.51
802.11ac VHT80_Nss4,(MCS0)_4TX	2.44	10.44
802.11ac VHT160_Nss4,(MCS0)_4TX	-5.78	2.22
802.11ax HEW20_Nss4,(MCS0)_4TX	8.44	16.44
802.11ax HEW40_Nss4,(MCS0)_4TX	5.49	13.49
802.11ax HEW80_Nss4,(MCS0)_4TX	2.60	10.60
802.11ax HEW160_Nss4,(MCS0)_4TX	-5.86	2.14
5.725-5.85GHz	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	6.63	14.63
802.11ac VHT40_Nss4,(MCS0)_4TX	3.32	11.32
802.11ac VHT80_Nss4,(MCS0)_4TX	-0.47	7.53
802.11ax HEW20_Nss4,(MCS0)_4TX	6.65	14.65
802.11ax HEW40_Nss4,(MCS0)_4TX	3.34	11.34
802.11ax HEW80_Nss4,(MCS0)_4TX	-0.46	7.54

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



Result

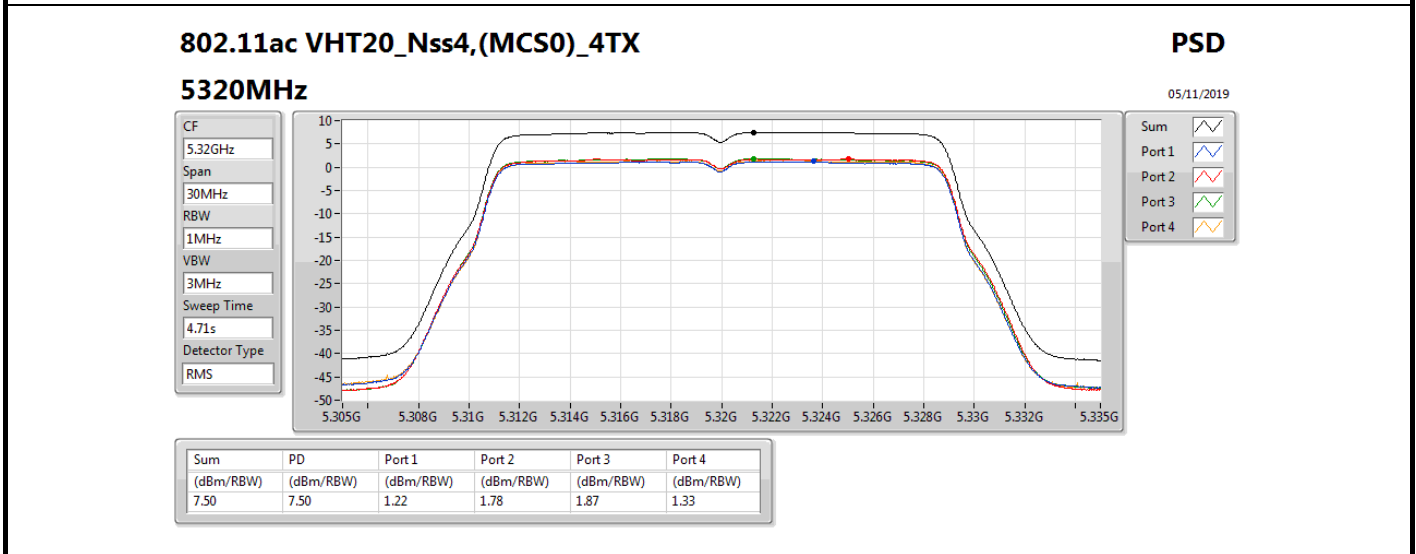
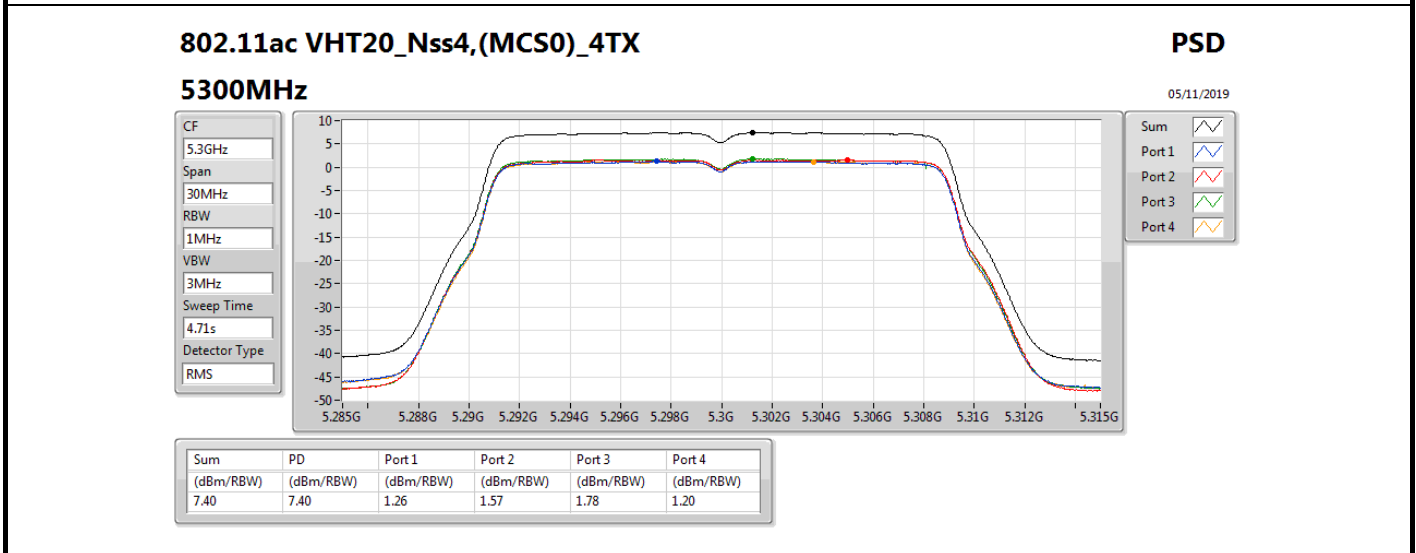
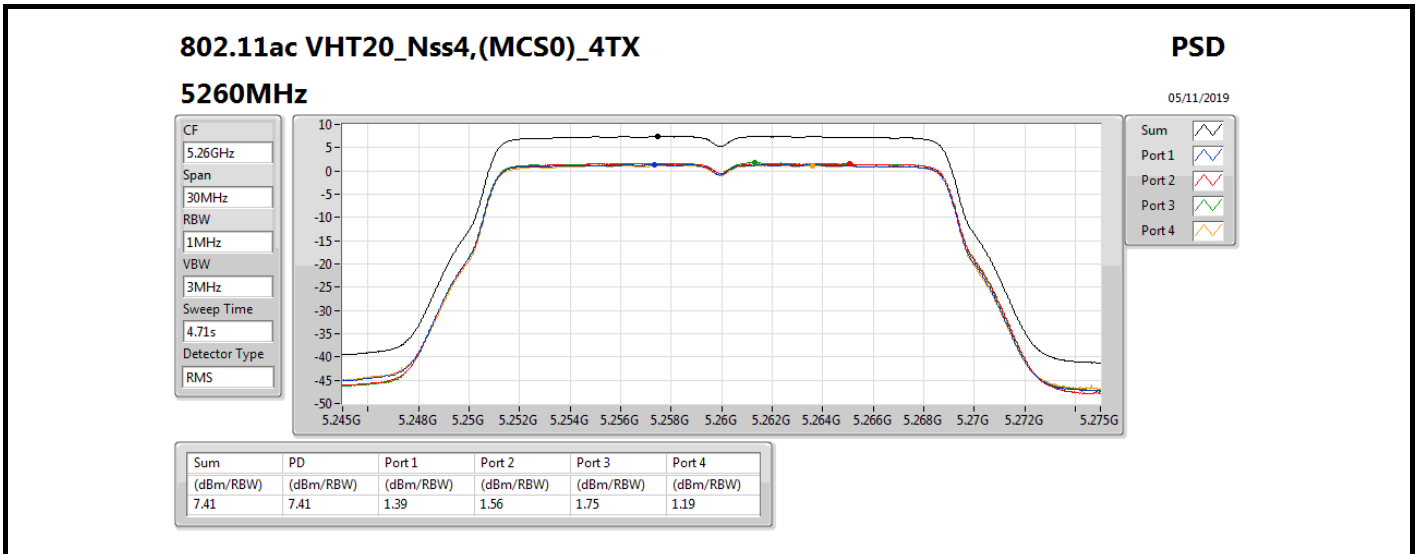
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8.00	1.39	1.56	1.75	1.19	7.41	9.00	15.41	17.00
5300MHz	Pass	8.00	1.26	1.57	1.78	1.20	7.40	9.00	15.40	17.00
5320MHz	Pass	8.00	1.22	1.78	1.87	1.33	7.50	9.00	15.50	17.00
5500MHz	Pass	8.00	1.00	1.22	1.62	0.66	7.07	9.00	15.07	17.00
5580MHz	Pass	8.00	1.15	1.46	1.62	0.96	7.23	9.00	15.23	17.00
5700MHz	Pass	8.00	0.44	0.35	0.67	0.40	6.38	9.00	14.38	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	2.42	2.32	2.44	2.51	8.36	9.00	16.36	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	0.56	0.60	0.57	0.70	6.63	28.00	14.63	36.00
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	8.00	-1.49	-1.20	-1.02	-1.42	4.63	9.00	12.63	17.00
5310MHz	Pass	8.00	-4.00	-3.37	-2.91	-3.46	2.50	9.00	10.50	17.00
5510MHz	Pass	8.00	-3.75	-3.20	-3.01	-3.45	2.58	9.00	10.58	17.00
5550MHz	Pass	8.00	-1.67	-1.03	-0.92	-1.35	4.67	9.00	12.67	17.00
5670MHz	Pass	8.00	-2.47	-2.29	-2.15	-2.37	3.57	9.00	11.57	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.00	-0.66	-0.43	-0.21	-0.24	5.51	9.00	13.51	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.00	-2.99	-2.99	-2.24	-2.55	3.32	28.00	11.32	36.00
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8.00	-5.99	-5.58	-5.31	-5.82	0.21	9.00	8.21	17.00
5530MHz	Pass	8.00	-6.05	-5.52	-5.21	-5.88	0.18	9.00	8.18	17.00
5610MHz	Pass	8.00	-4.38	-3.66	-3.60	-4.00	2.01	9.00	10.01	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.00	-3.79	-3.40	-3.09	-3.49	2.44	9.00	10.44	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.00	-6.71	-6.63	-5.72	-6.83	-0.47	28.00	7.53	36.00
802.11ac VHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.00	-13.92	-13.79	-13.25	-13.88	-7.82	15.00	0.18	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	8.00	-14.77	-14.67	-14.15	-14.41	-8.58	9.00	-0.58	17.00
5570MHz	Pass	8.00	-12.17	-11.34	-11.50	-11.59	-5.78	9.00	2.22	17.00
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	8.00	1.40	1.73	1.70	1.21	7.47	9.00	15.47	17.00
5300MHz	Pass	8.00	1.26	1.73	1.75	1.28	7.46	9.00	15.46	17.00
5320MHz	Pass	8.00	1.11	1.76	1.72	1.32	7.45	9.00	15.45	17.00
5500MHz	Pass	8.00	0.87	1.42	1.46	0.59	7.08	9.00	15.08	17.00
5580MHz	Pass	8.00	1.09	1.53	1.73	1.10	7.34	9.00	15.34	17.00
5700MHz	Pass	8.00	0.41	0.38	0.55	0.67	6.49	9.00	14.49	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	2.44	2.28	2.52	2.57	8.44	9.00	16.44	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	0.59	0.44	0.66	0.80	6.65	28.00	14.65	36.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	8.00	-1.52	-1.09	-0.97	-1.52	4.72	9.00	12.72	17.00
5310MHz	Pass	8.00	-3.68	-3.22	-3.09	-3.47	2.61	9.00	10.61	17.00
5510MHz	Pass	8.00	-3.63	-3.04	-3.05	-3.58	2.67	9.00	10.67	17.00
5550MHz	Pass	8.00	-1.52	-0.86	-1.17	-1.54	4.72	9.00	12.72	17.00
5670MHz	Pass	8.00	-2.41	-2.35	-2.13	-2.32	3.65	9.00	11.65	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.00	-0.63	-0.34	-0.31	-0.39	5.49	9.00	13.49	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.00	-2.73	-2.83	-2.43	-2.73	3.34	28.00	11.34	36.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	8.00	-5.82	-5.45	-5.40	-5.80	0.34	9.00	8.34	17.00
5530MHz	Pass	8.00	-5.13	-4.46	-4.58	-4.96	1.11	9.00	9.11	17.00
5610MHz	Pass	8.00	-4.30	-3.38	-3.75	-3.70	2.19	9.00	10.19	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.00	-3.74	-3.06	-3.34	-3.25	2.60	9.00	10.60	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.00	-6.71	-6.73	-5.84	-6.68	-0.46	28.00	7.54	36.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.00	-13.95	-13.81	-13.25	-13.73	-7.76	15.00	0.24	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	8.00	-14.84	-14.63	-14.15	-14.46	-8.54	9.00	-0.54	17.00
5570MHz	Pass	8.00	-12.37	-11.50	-11.64	-11.64	-5.86	9.00	2.14	17.00

DG = Directional Gain; RBW = 500 kHz 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;



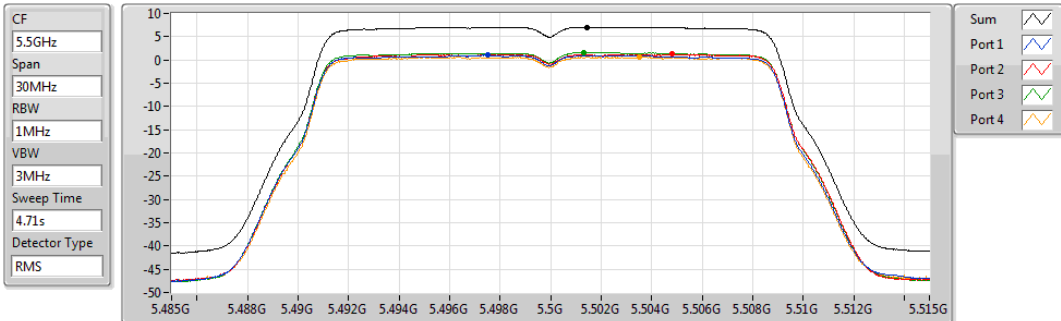


802.11ac VHT20\_Nss4,(MCS0)\_4TX

PSD

5500MHz

05/11/2019



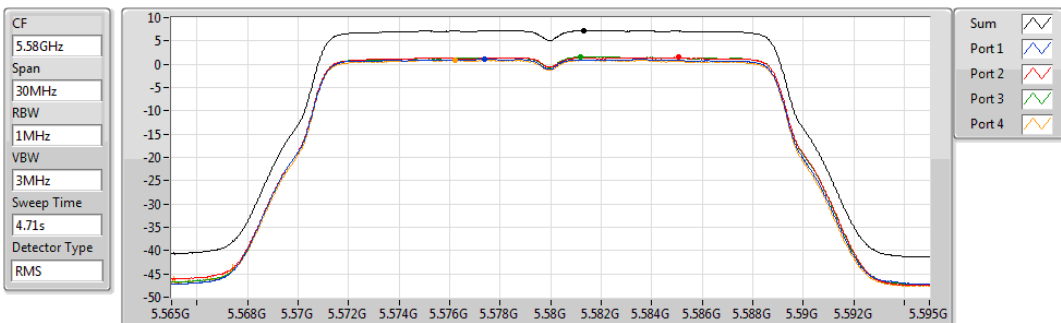
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.07	7.07	1.00	1.22	1.62	0.66

802.11ac VHT20\_Nss4,(MCS0)\_4TX

PSD

5580MHz

05/11/2019



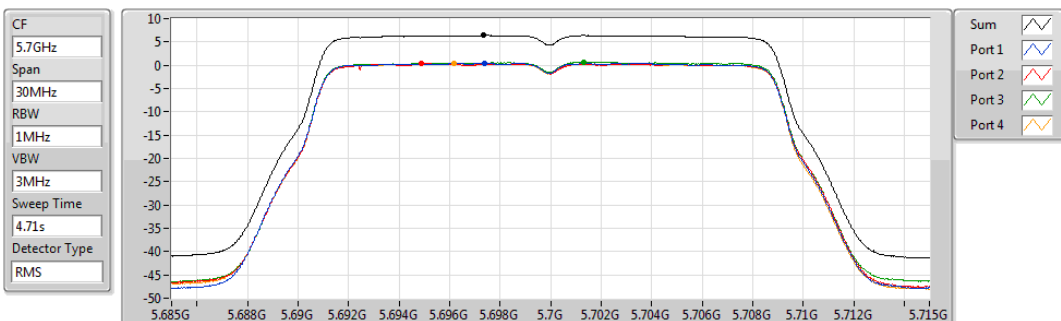
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.23	7.23	1.15	1.46	1.62	0.96

802.11ac VHT20\_Nss4,(MCS0)\_4TX

PSD

5700MHz

05/11/2019



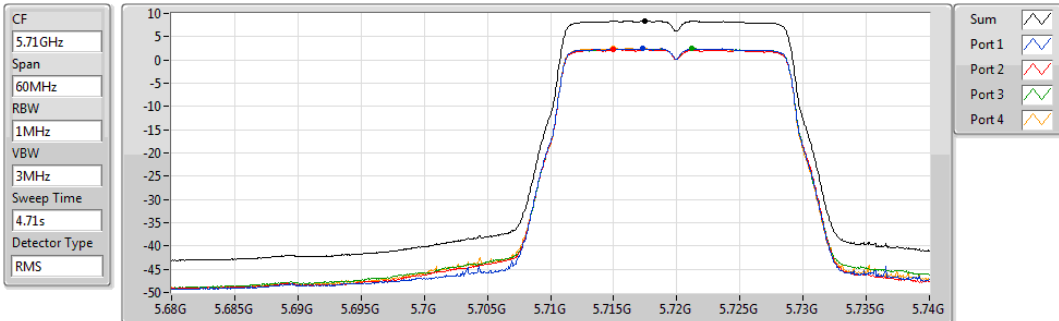
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.38	6.38	0.44	0.35	0.67	0.40

802.11ac VHT20\_Nss4,(MCS0)\_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

05/11/2019



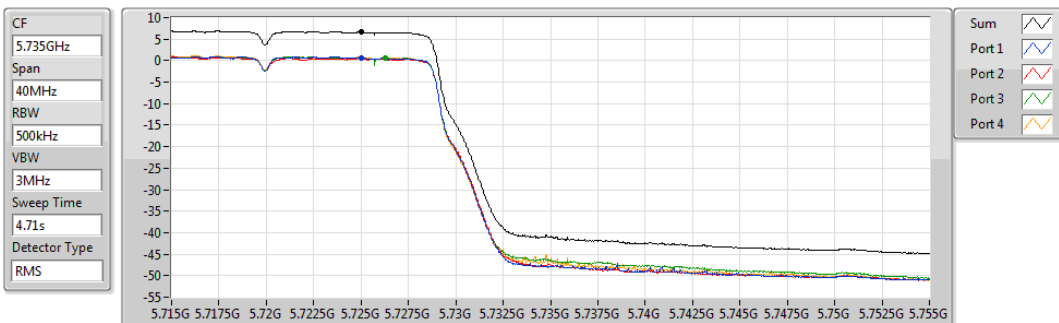
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.36	8.36	2.42	2.32	2.44	2.51

802.11ac VHT20\_Nss4,(MCS0)\_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

05/11/2019



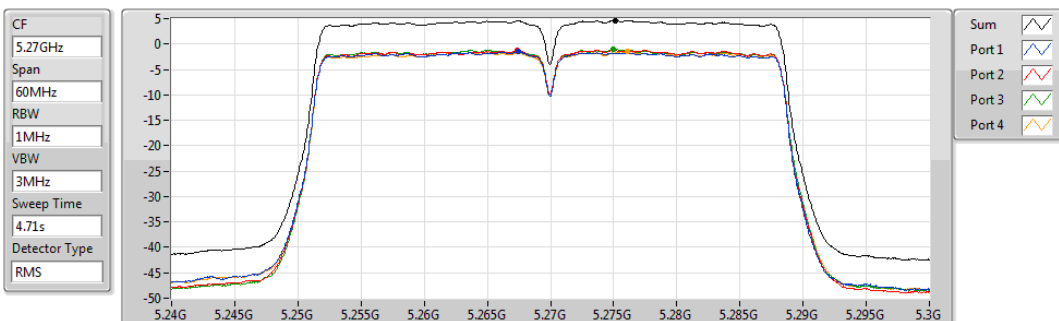
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.63	6.63	0.56	0.60	0.57	0.70

802.11ac VHT40\_Nss4,(MCS0)\_4TX

5270MHz

PSD

05/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.63	4.63	-1.49	-1.20	-1.02	-1.42

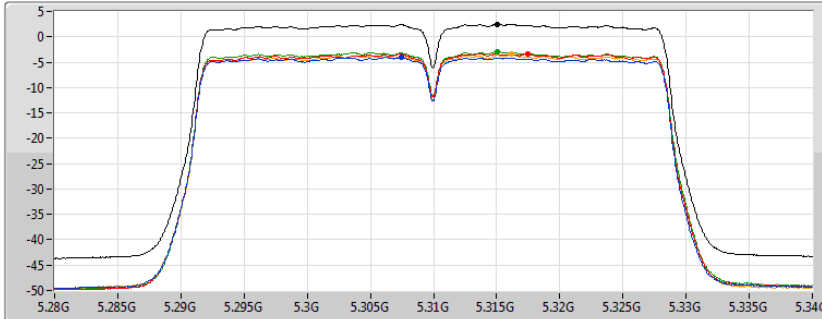
802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5310MHz

05/11/2019

CF  
5.31GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.71s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.50	2.50	-4.00	-3.37	-2.91	-3.46

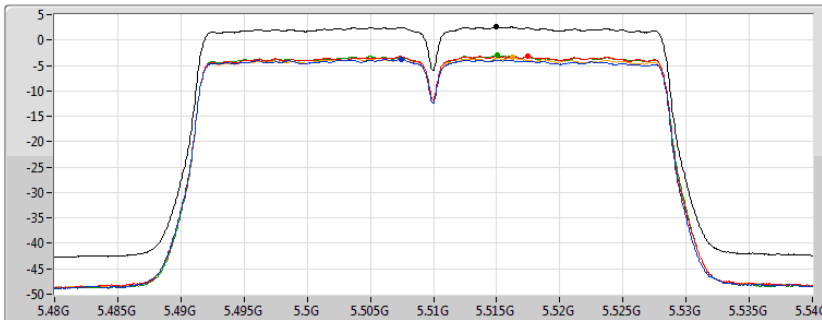
802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5510MHz

05/11/2019

CF  
5.51GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.71s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.58	2.58	-3.75	-3.20	-3.01	-3.45

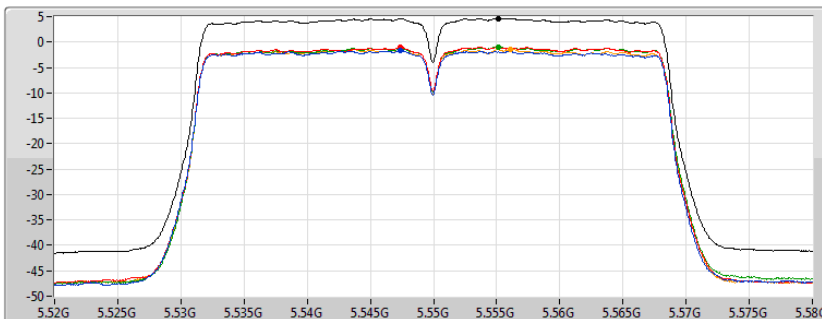
802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5550MHz

05/11/2019

CF  
5.55GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.71s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.67	4.67	-1.67	-1.03	-0.92	-1.35

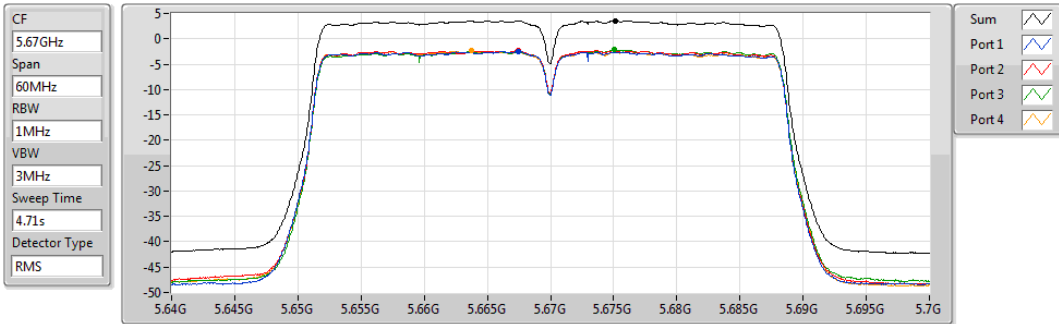


802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5670MHz

05/11/2019



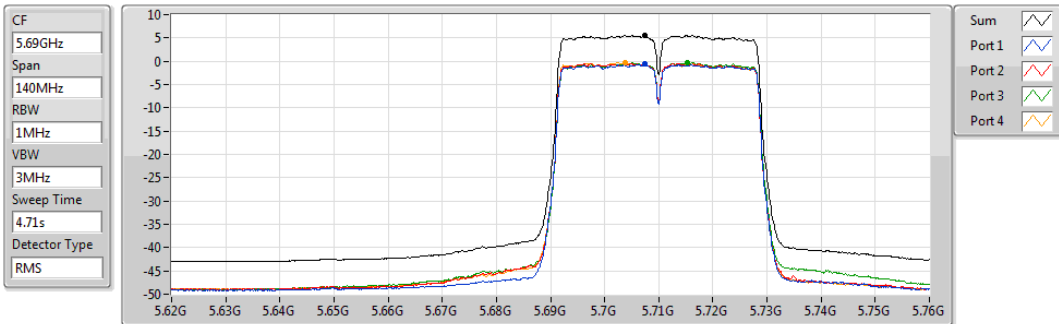
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.57	3.57	-2.47	-2.29	-2.15	-2.37

802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

05/11/2019



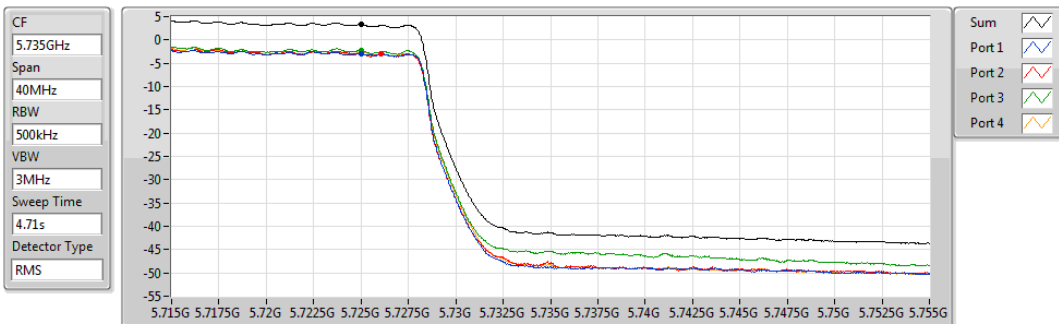
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.51	5.51	-0.66	-0.43	-0.21	-0.24

802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

05/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.32	3.32	-2.99	-2.99	-2.24	-2.55

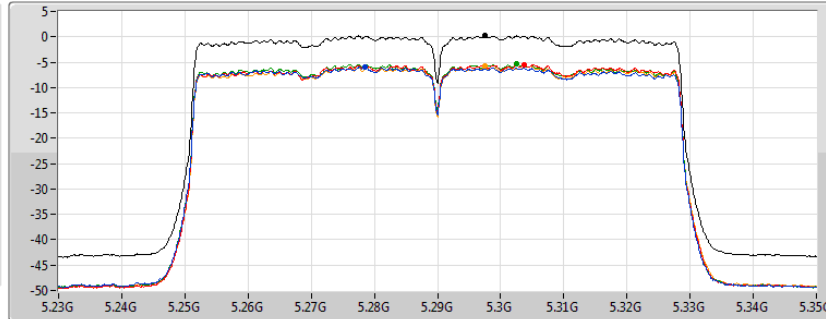
802.11ac VHT80\_Nss4,(MCS0)\_4TX

PSD

5290MHz

05/11/2019

CF  
5.29GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.71s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.21	0.21	-5.99	-5.58	-5.31	-5.82

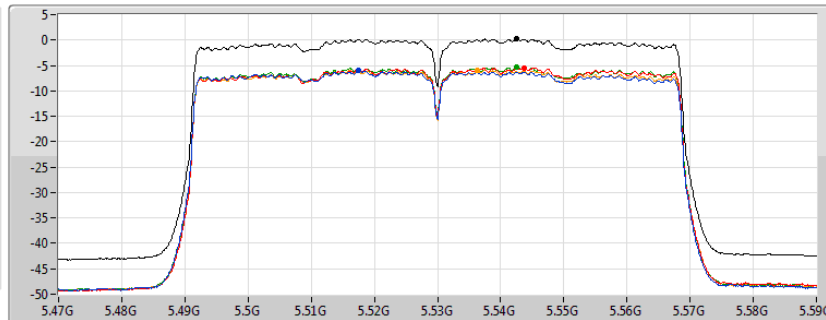
802.11ac VHT80\_Nss4,(MCS0)\_4TX

PSD

5530MHz

05/11/2019

CF  
5.53GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.71s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.18	0.18	-6.05	-5.52	-5.21	-5.88

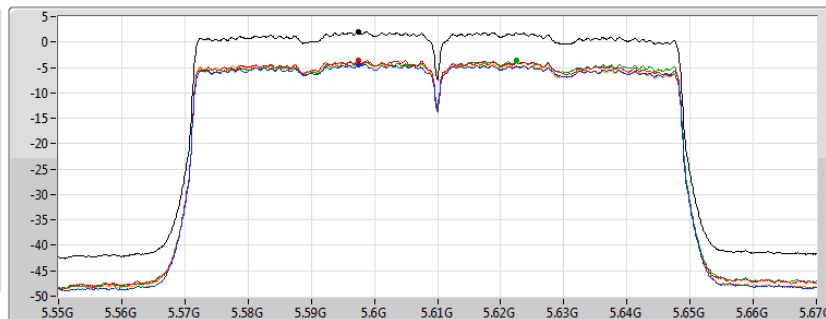
802.11ac VHT80\_Nss4,(MCS0)\_4TX

PSD

5610MHz

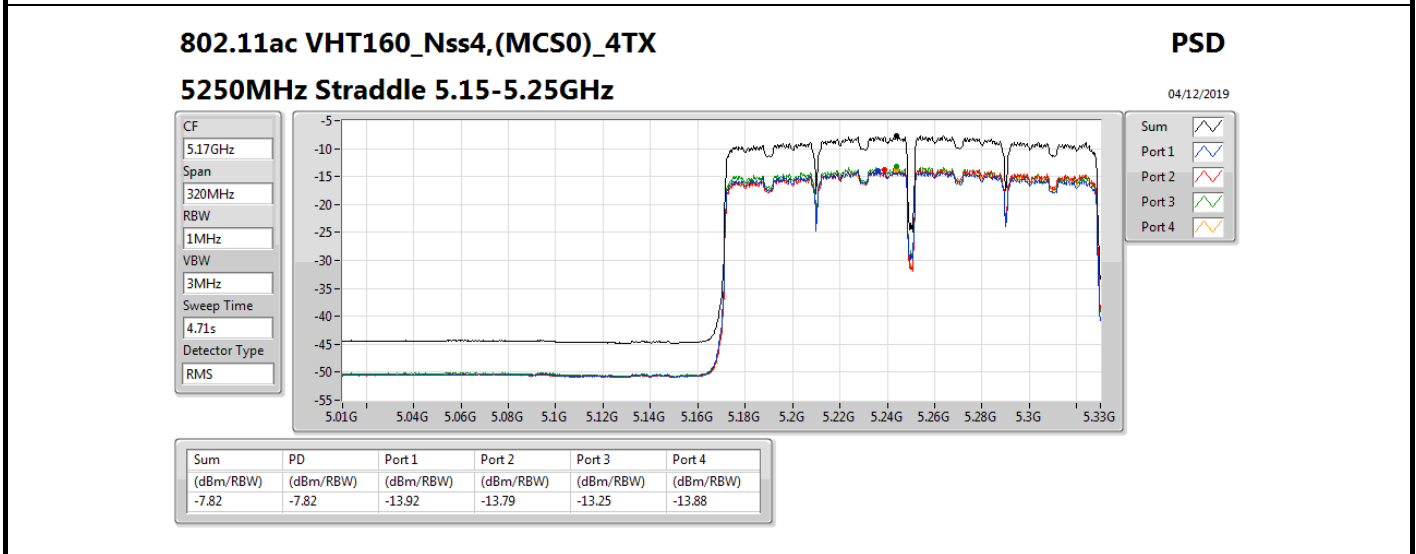
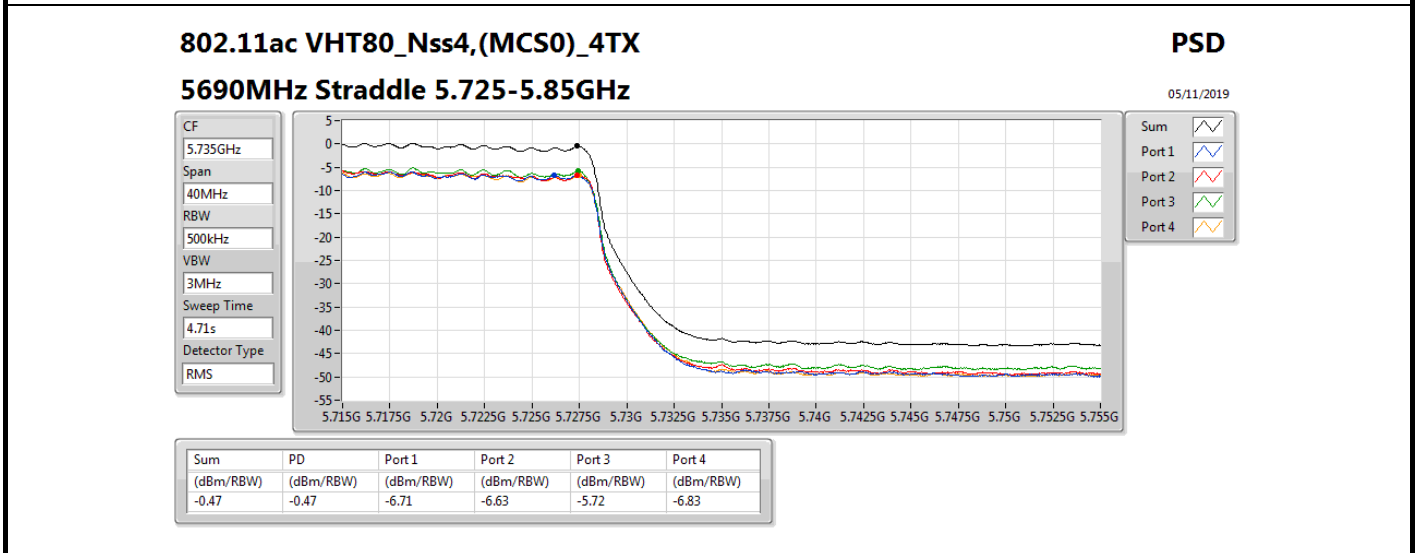
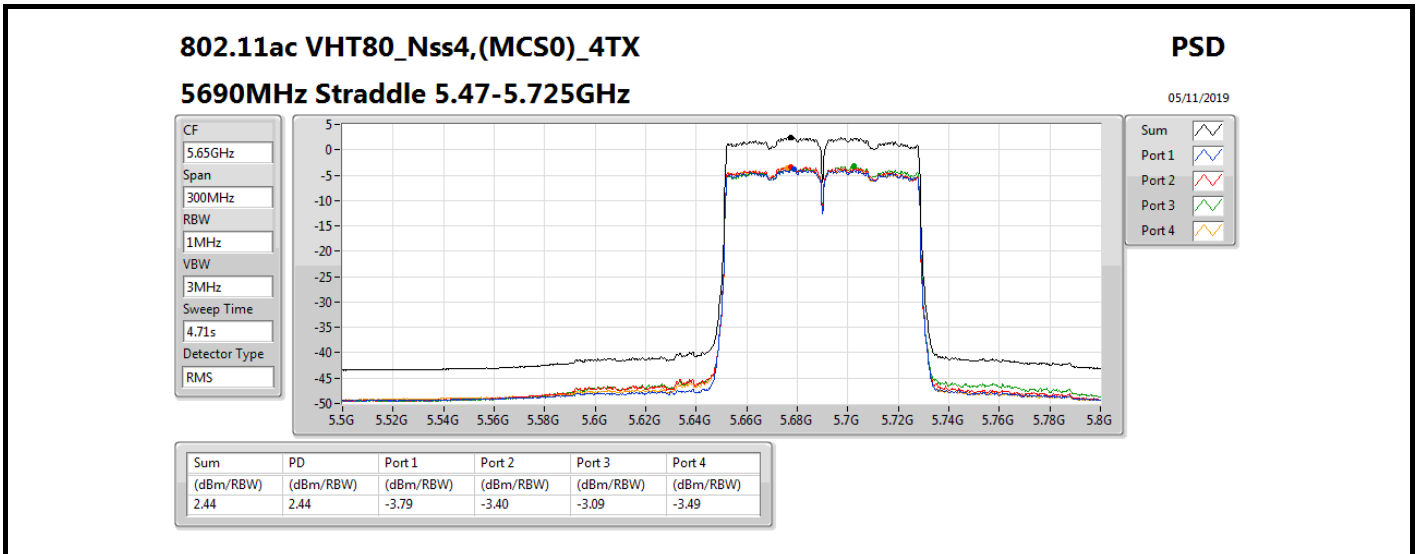
05/11/2019

CF  
5.61GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.71s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.01	2.01	-4.38	-3.66	-3.60	-4.00

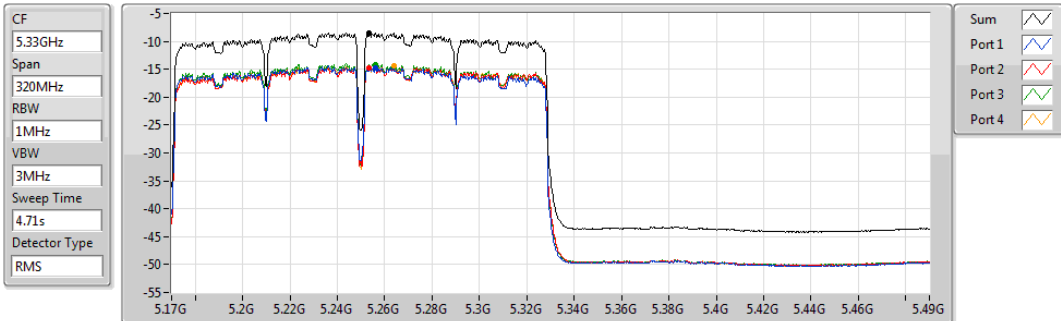


802.11ac VHT160\_Nss4,(MCS0)\_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

06/11/2019



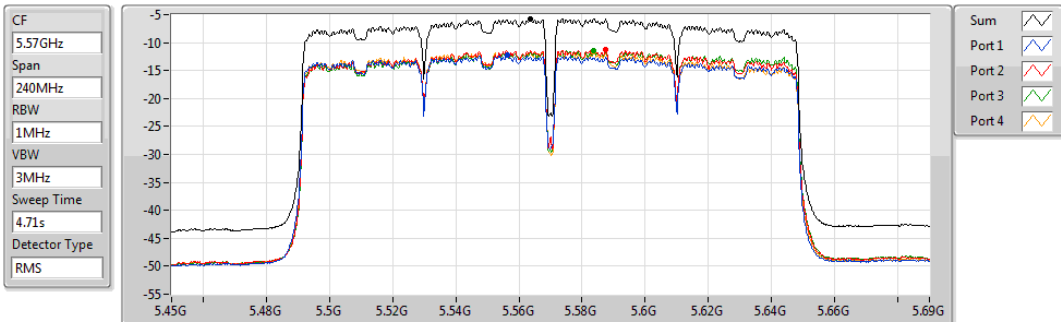
Sum	PD	Port1	Port2	Port3	Port4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.58	-8.58	-14.77	-14.67	-14.15	-14.41

802.11ac VHT160\_Nss4,(MCS0)\_4TX

PSD

5570MHz

05/11/2019



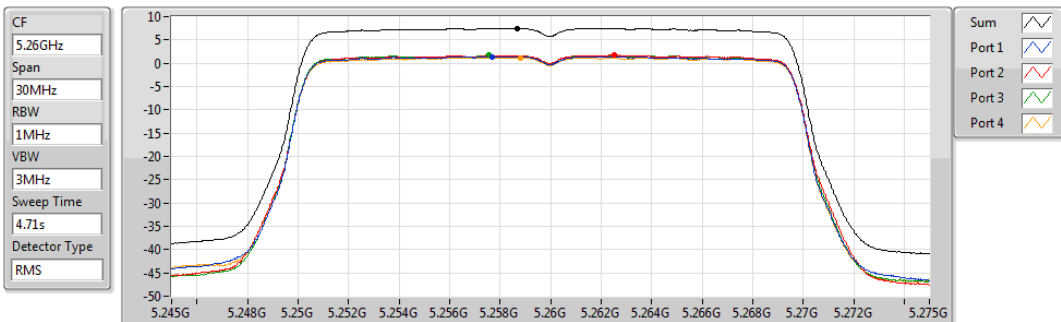
Sum	PD	Port1	Port2	Port3	Port4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.78	-5.78	-12.17	-11.34	-11.50	-11.59

802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5260MHz

05/11/2019



Sum	PD	Port1	Port2	Port3	Port4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.47	7.47	1.40	1.73	1.70	1.21

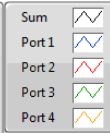
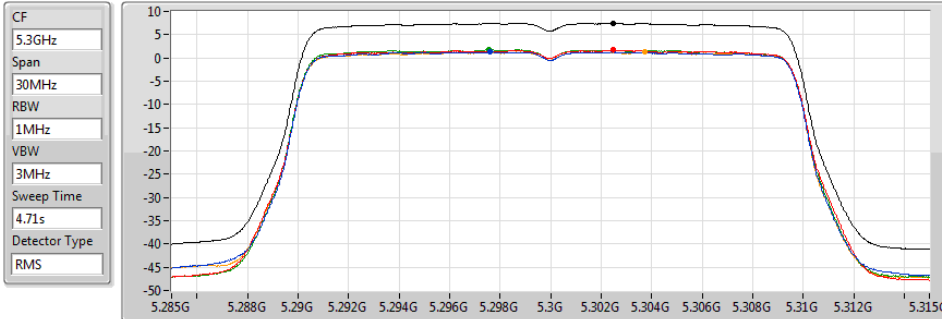


802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5300MHz

05/11/2019



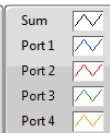
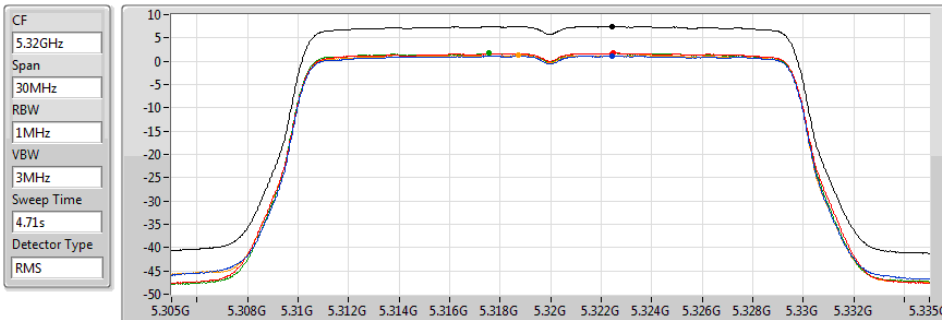
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.46	7.46	1.26	1.73	1.75	1.28

802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5320MHz

05/11/2019



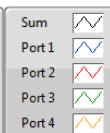
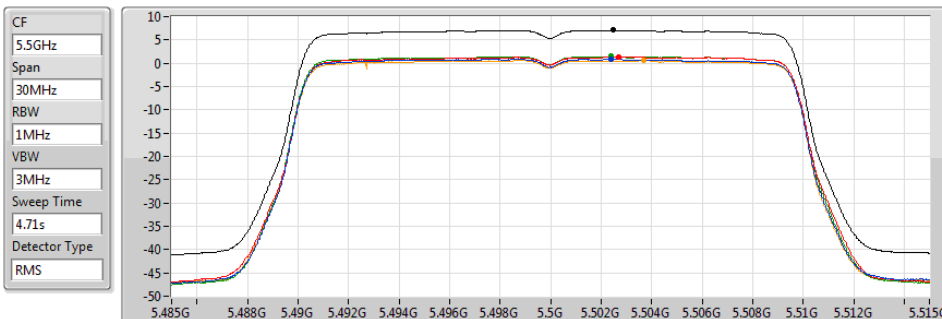
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.45	7.45	1.11	1.76	1.72	1.32

802.11ax HEW20\_Nss4,(MCS0)\_4TX

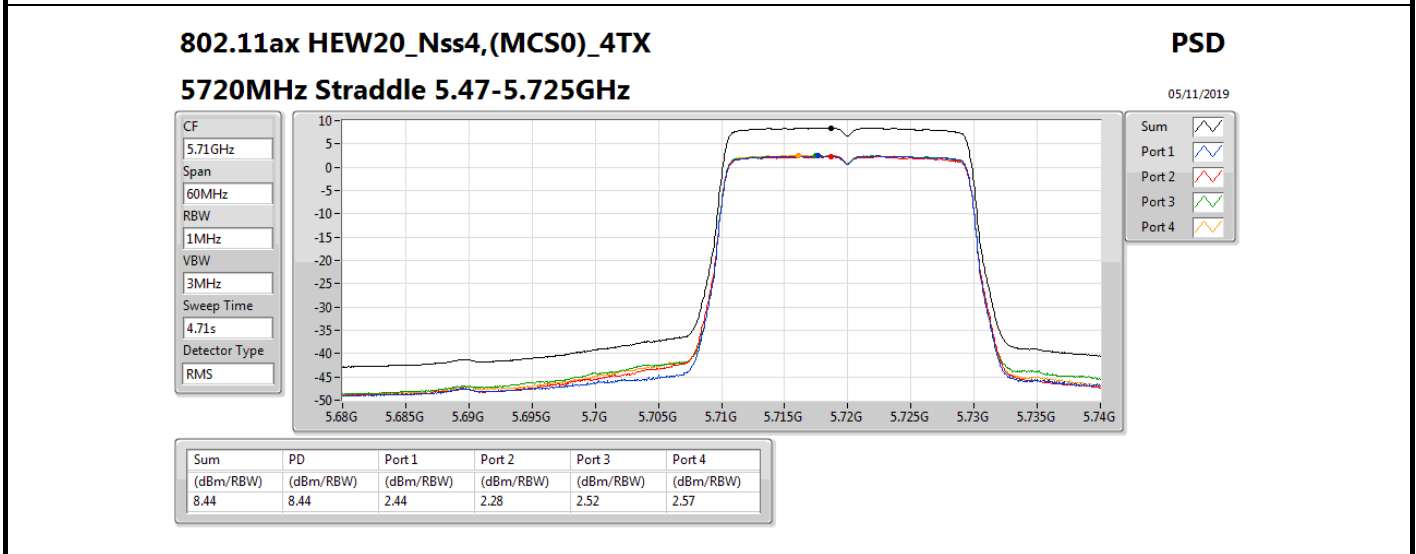
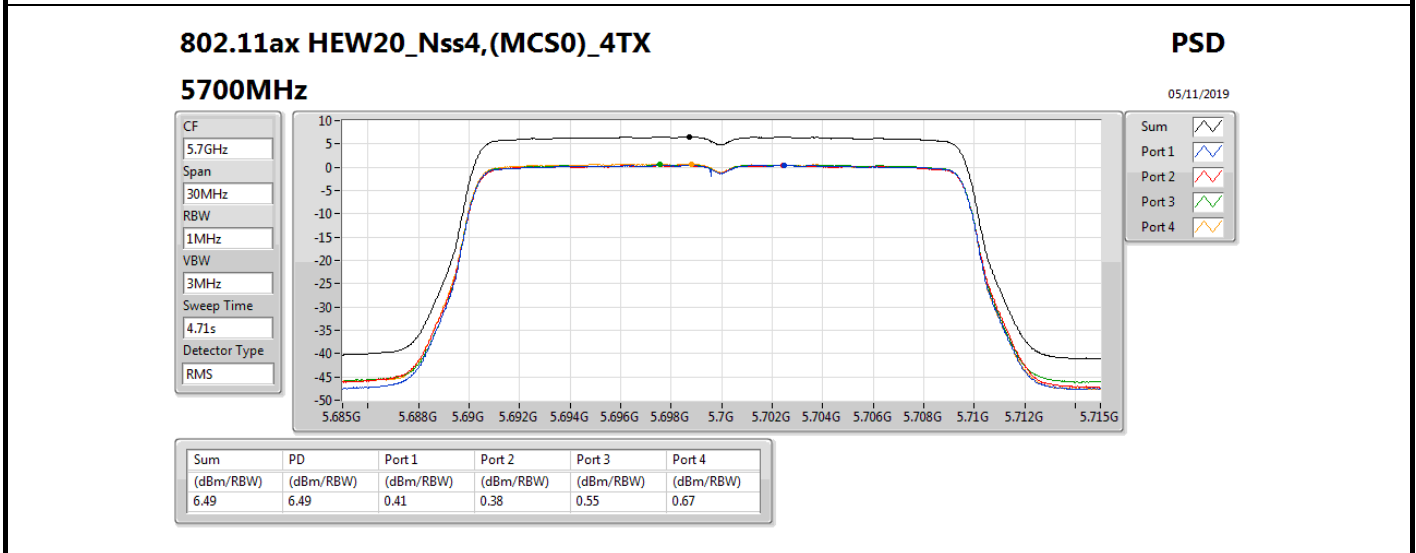
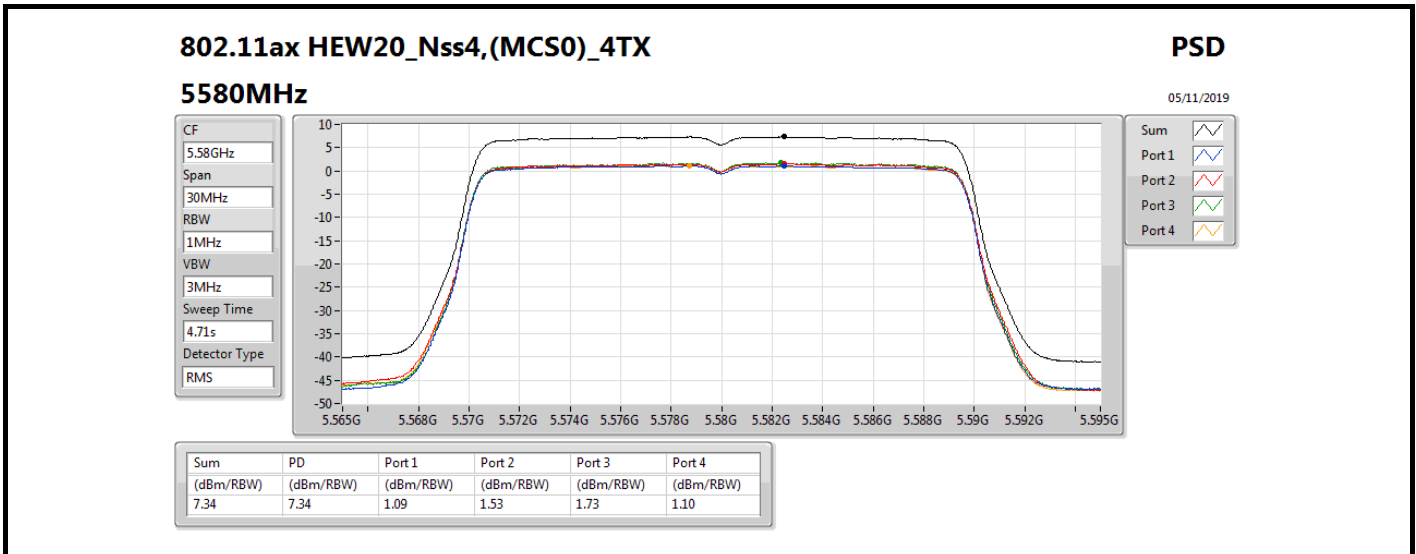
PSD

5500MHz

05/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.08	7.08	0.87	1.42	1.46	0.59

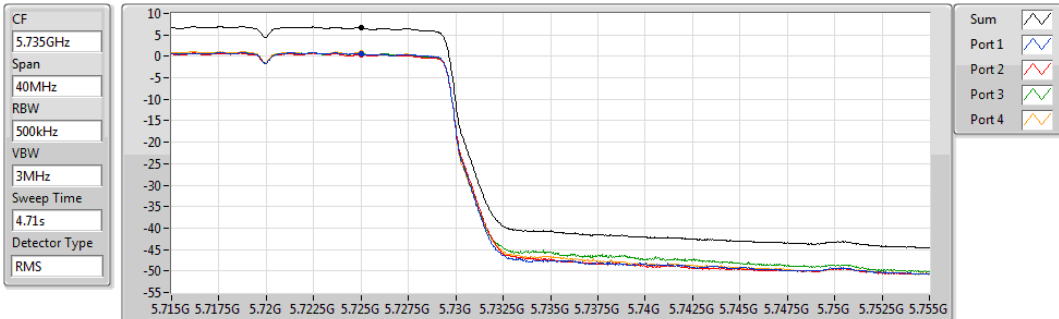


802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

05/11/2019



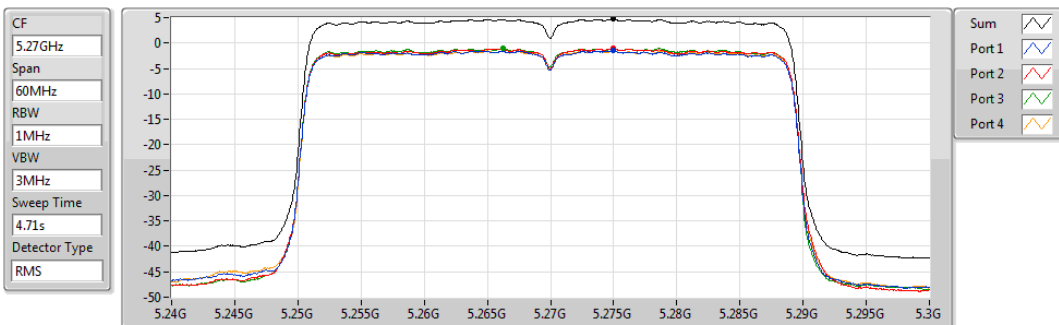
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.65	6.65	0.59	0.44	0.66	0.80

802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5270MHz

05/11/2019



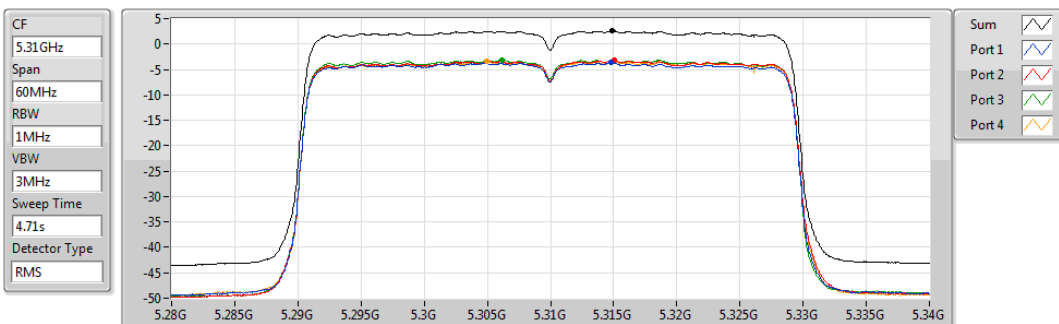
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.72	4.72	-1.52	-1.09	-0.97	-1.52

802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5310MHz

05/11/2019



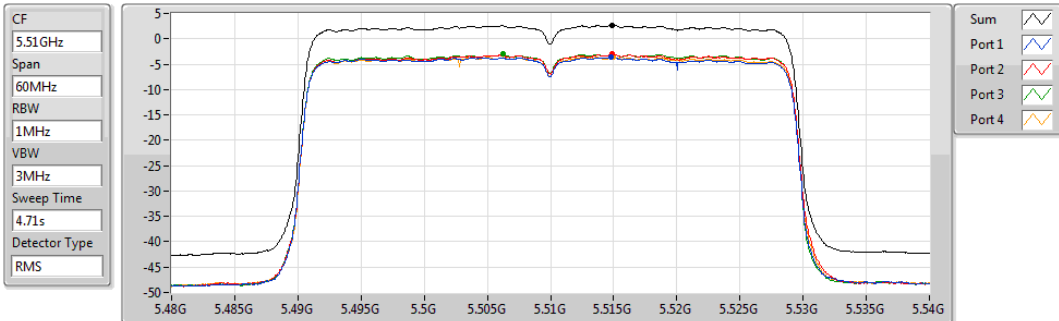
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.61	2.61	-3.68	-3.22	-3.09	-3.47

802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5510MHz

05/11/2019



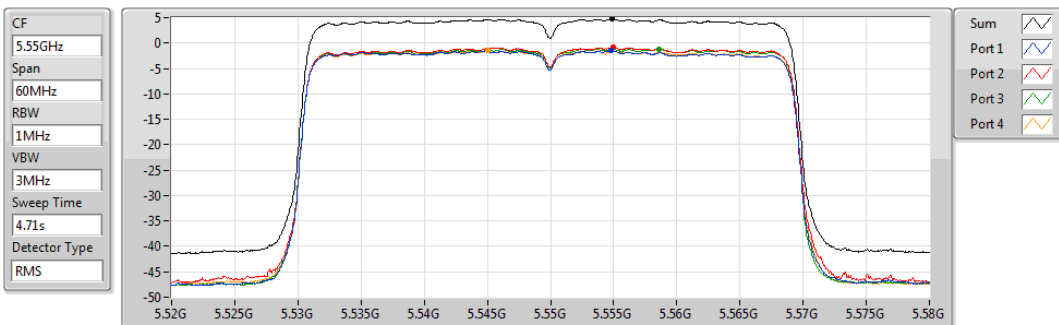
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.67	2.67	-3.63	-3.04	-3.05	-3.58

802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5550MHz

05/11/2019



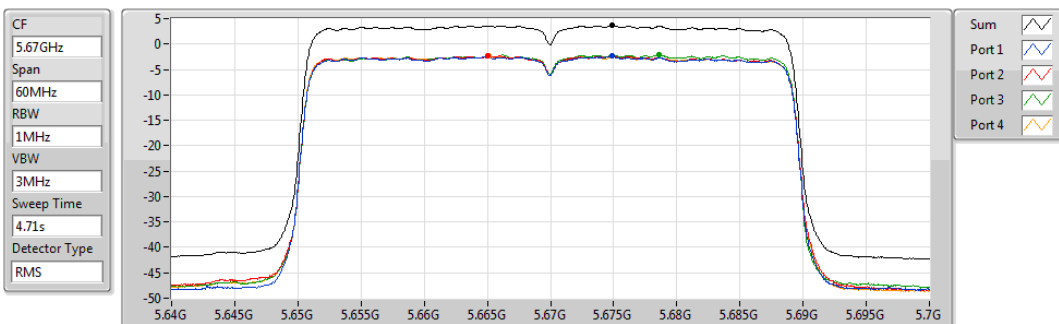
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.72	4.72	-1.52	-0.86	-1.17	-1.54

802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5670MHz

05/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.65	3.65	-2.41	-2.35	-2.13	-2.32

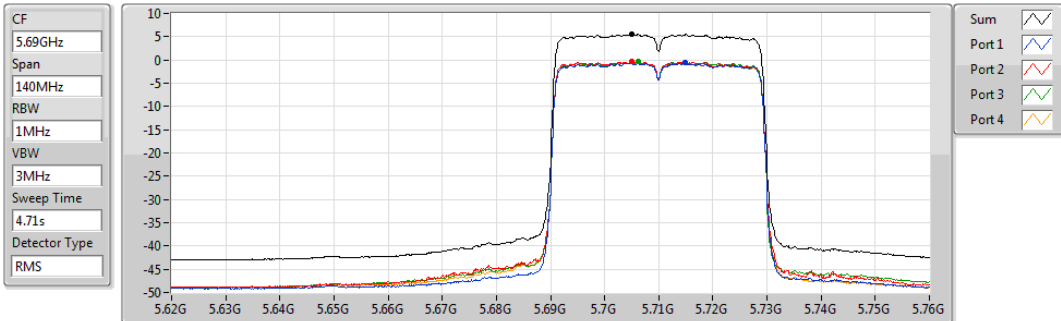


802.11ax HEW40\_Nss4,(MCS0)\_4TX

5710MHz Straddle 5.47-5.725GHz

PSD

05/11/2019



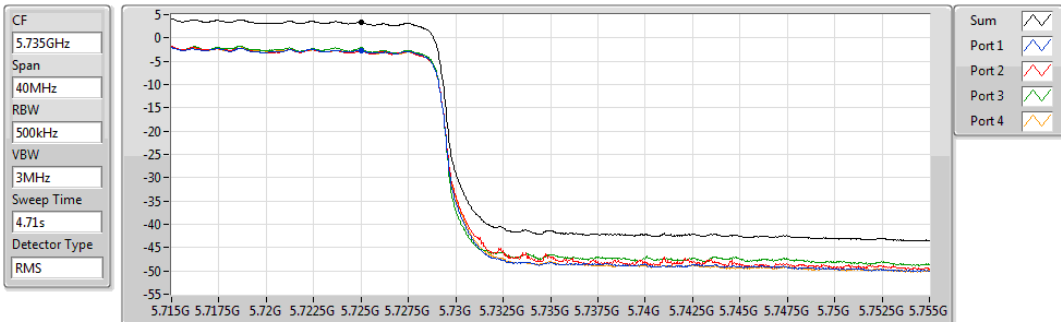
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.49	5.49	-0.63	-0.34	-0.31	-0.39

802.11ax HEW40\_Nss4,(MCS0)\_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

05/11/2019



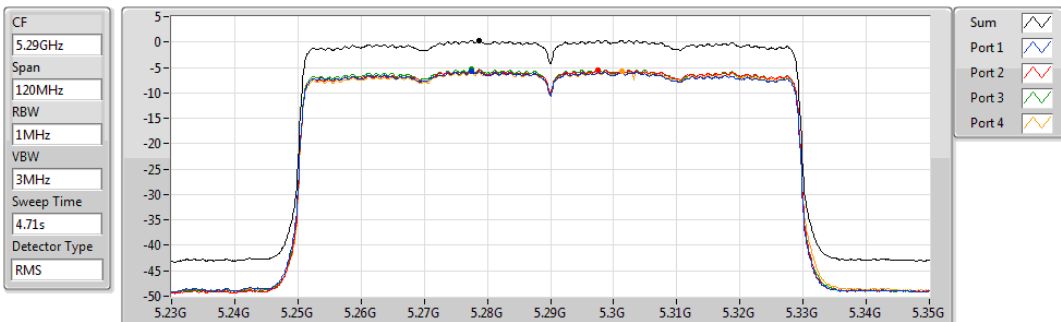
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.34	3.34	-2.73	-2.83	-2.43	-2.73

802.11ax HEW80\_Nss4,(MCS0)\_4TX

5290MHz

PSD

05/11/2019



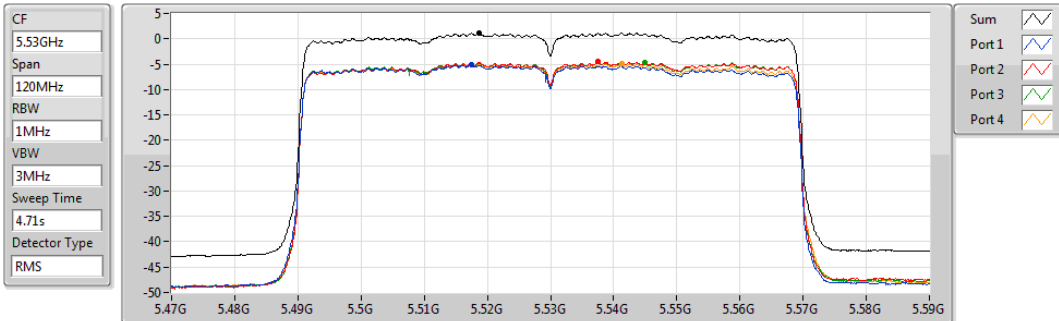
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.34	0.34	-5.82	-5.45	-5.40	-5.80

802.11ax HEW80\_Nss4,(MCS0)\_4TX

PSD

5530MHz

05/11/2019



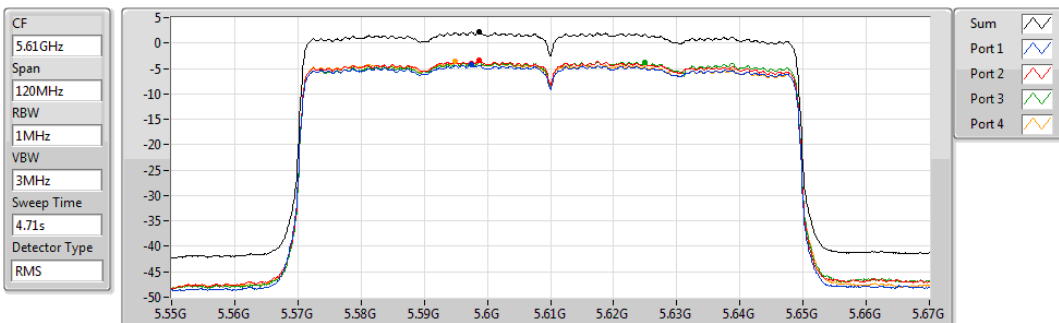
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.11	1.11	-5.13	-4.46	-4.58	-4.96

802.11ax HEW80\_Nss4,(MCS0)\_4TX

PSD

5610MHz

05/11/2019



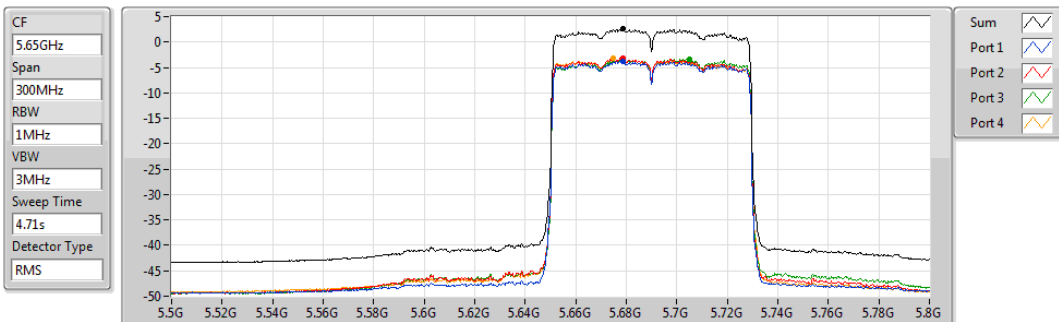
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.19	2.19	-4.30	-3.38	-3.75	-3.70

802.11ax HEW80\_Nss4,(MCS0)\_4TX

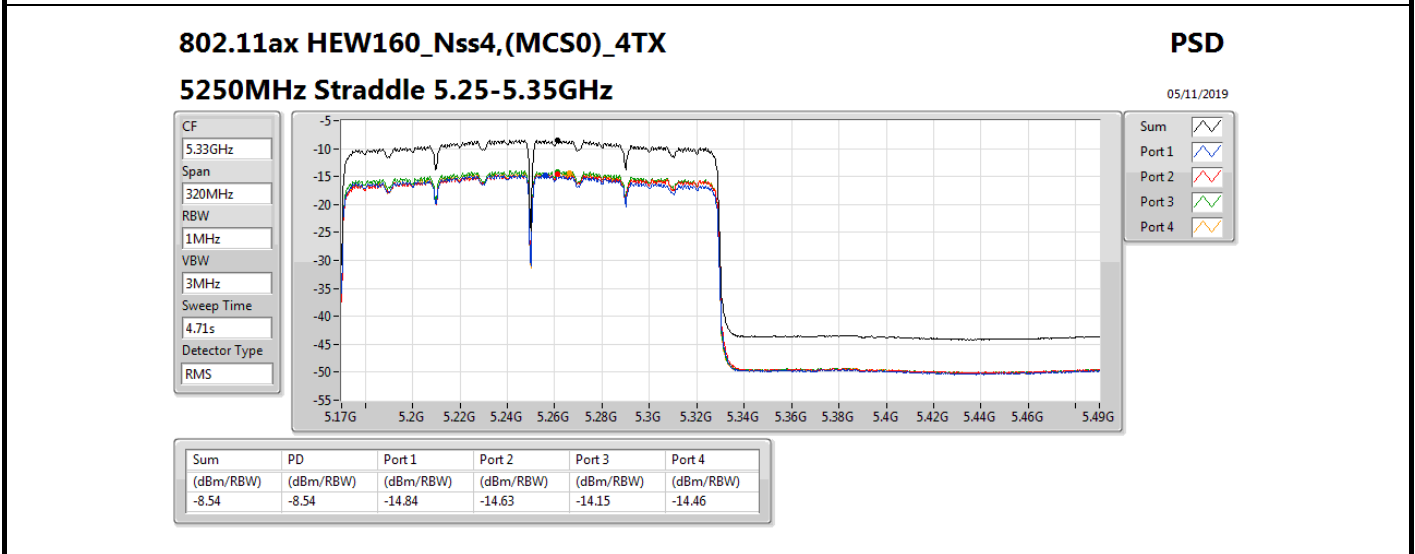
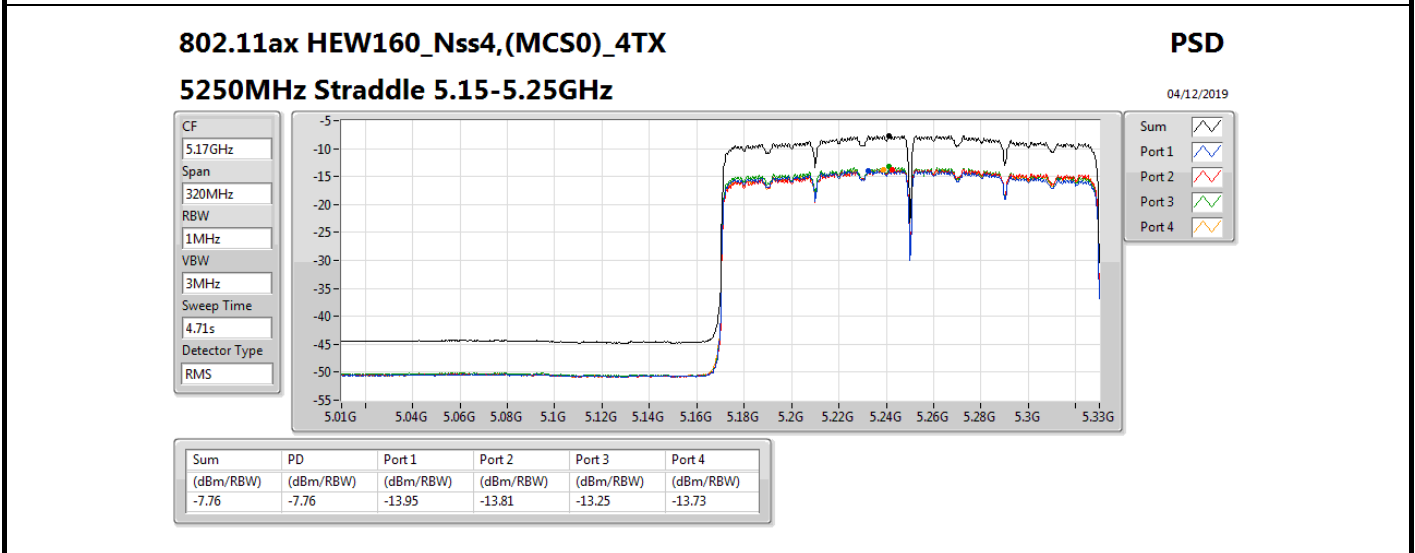
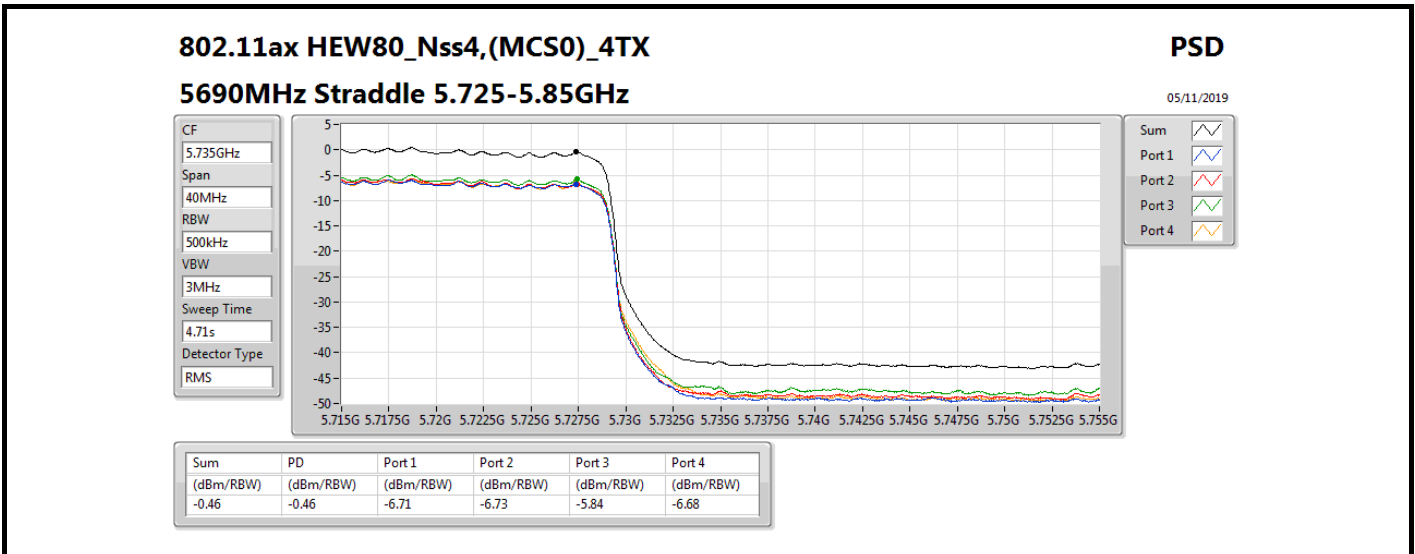
PSD

5690MHz Straddle 5.47-5.725GHz

05/11/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.60	2.60	-3.74	-3.06	-3.34	-3.25





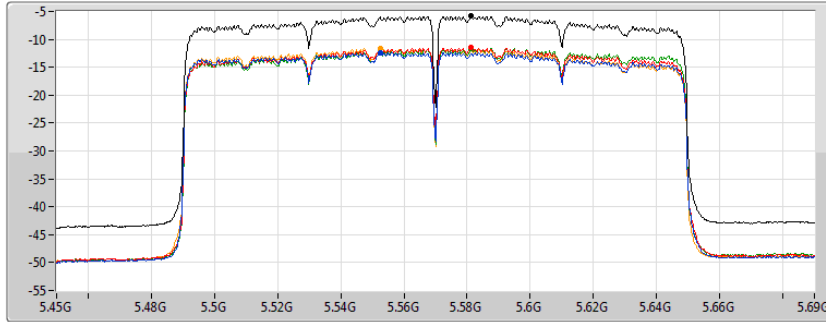
802.11ax HEW160\_Nss4,(MCS0)\_4TX

PSD

5570MHz

05/11/2019

CF  
5.57GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.71s  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.86	-5.86	-12.37	-11.50	-11.64	-11.64



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT160_Nss1,(MCS0)_1TX	-8.49	2.21
802.11ax HEW160_Nss1,(MCS0)_1TX	-8.23	2.47
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.47	16.17
802.11ac VHT20_Nss1,(MCS0)_1TX	5.07	15.77
802.11ac VHT40_Nss1,(MCS0)_1TX	1.87	12.57
802.11ac VHT80_Nss1,(MCS0)_1TX	-2.27	8.43
802.11ac VHT160_Nss1,(MCS0)_1TX	-8.61	2.09
802.11ax HEW20_Nss1,(MCS0)_1TX	5.07	15.77
802.11ax HEW40_Nss1,(MCS0)_1TX	1.95	12.65
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.97	8.73
802.11ax HEW160_Nss1,(MCS0)_1TX	-8.53	2.17
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.47	16.17
802.11ac VHT20_Nss1,(MCS0)_1TX	5.32	16.02
802.11ac VHT40_Nss1,(MCS0)_1TX	2.48	13.18
802.11ac VHT80_Nss1,(MCS0)_1TX	-0.47	10.23
802.11ac VHT160_Nss1,(MCS0)_1TX	-8.34	2.36
802.11ax HEW20_Nss1,(MCS0)_1TX	5.20	15.90
802.11ax HEW40_Nss1,(MCS0)_1TX	2.52	13.22
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.53	10.17
802.11ax HEW160_Nss1,(MCS0)_1TX	-8.06	2.64
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	3.64	14.34
802.11ac VHT20_Nss1,(MCS0)_1TX	3.50	14.20
802.11ac VHT40_Nss1,(MCS0)_1TX	0.32	11.02
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.37	7.33
802.11ax HEW20_Nss1,(MCS0)_1TX	3.41	14.11
802.11ax HEW40_Nss1,(MCS0)_1TX	0.55	11.25
802.11ax HEW80_Nss1,(MCS0)_1TX	-3.10	7.60

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



Result

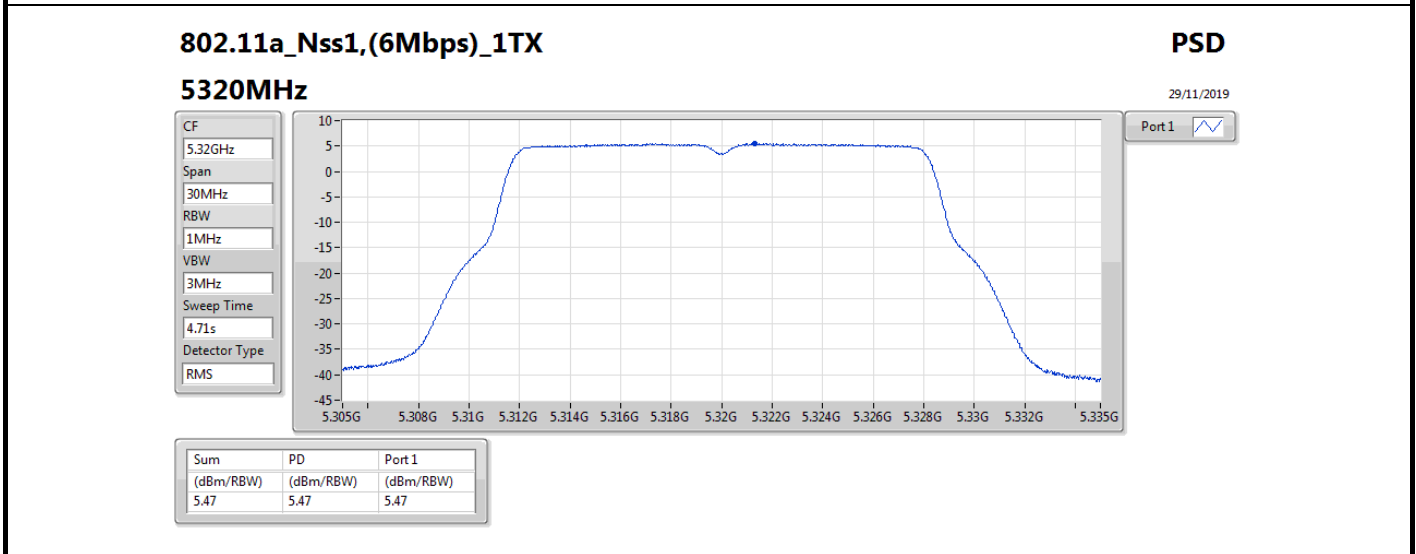
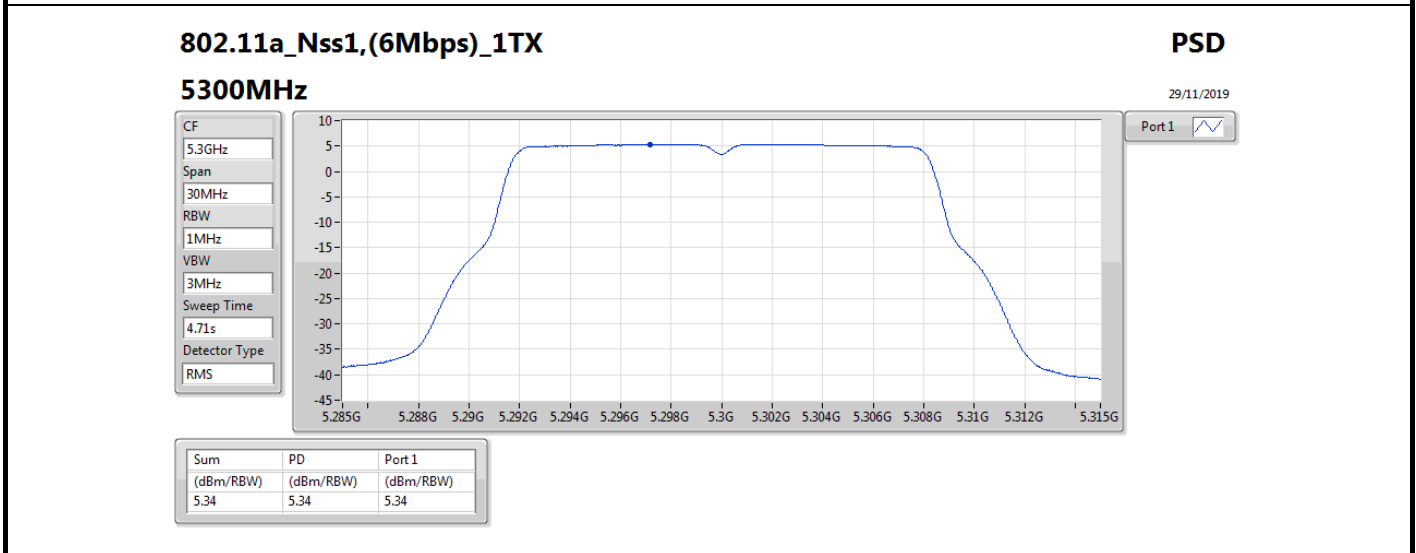
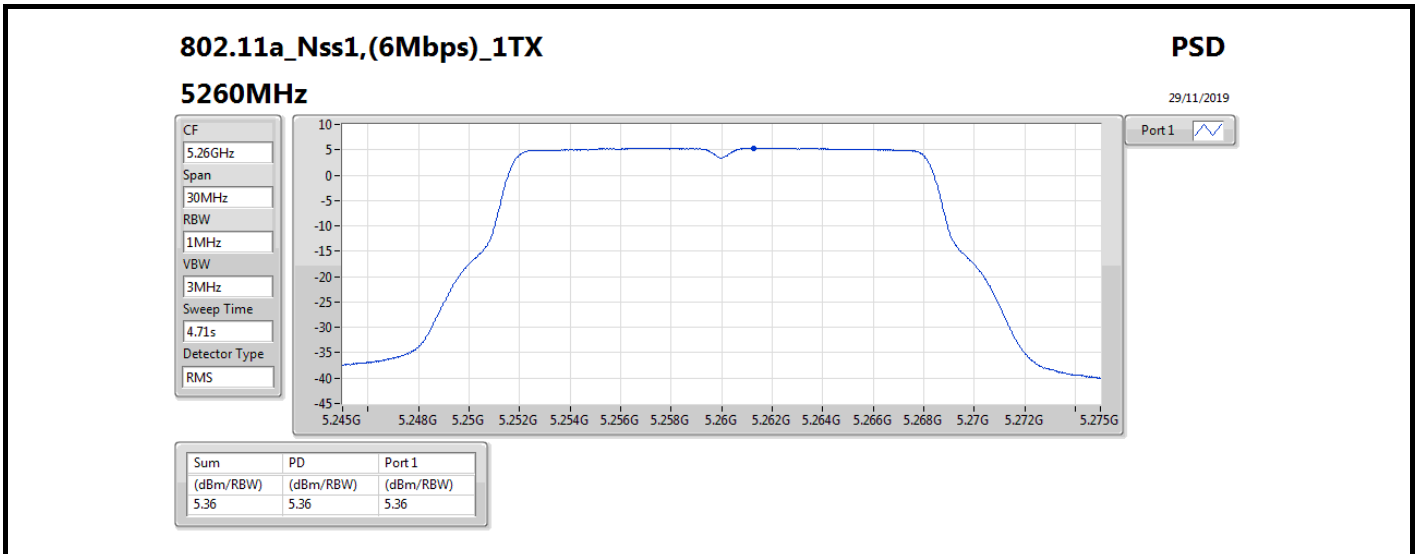
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	5.36	5.36	6.30	16.06	17.00
5300MHz	Pass	10.70	5.34	5.34	6.30	16.04	17.00
5320MHz	Pass	10.70	5.47	5.47	6.30	16.17	17.00
5500MHz	Pass	10.70	3.06	3.06	6.30	13.76	17.00
5580MHz	Pass	10.70	5.38	5.38	6.30	16.08	17.00
5700MHz	Pass	10.70	2.97	2.97	6.30	13.67	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.47	5.47	6.30	16.17	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	3.64	3.64	25.30	14.34	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	5.07	5.07	6.30	15.77	17.00
5300MHz	Pass	10.70	5.04	5.04	6.30	15.74	17.00
5320MHz	Pass	10.70	4.94	4.94	6.30	15.64	17.00
5500MHz	Pass	10.70	2.91	2.91	6.30	13.61	17.00
5580MHz	Pass	10.70	4.73	4.73	6.30	15.43	17.00
5700MHz	Pass	10.70	-0.33	-0.33	6.30	10.37	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.32	5.32	6.30	16.02	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	3.50	3.50	25.30	14.20	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5270MHz	Pass	10.70	1.87	1.87	6.30	12.57	17.00
5310MHz	Pass	10.70	0.41	0.41	6.30	11.11	17.00
5510MHz	Pass	10.70	-1.45	-1.45	6.30	9.25	17.00
5550MHz	Pass	10.70	1.99	1.99	6.30	12.69	17.00
5670MHz	Pass	10.70	1.34	1.34	6.30	12.04	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	2.48	2.48	6.30	13.18	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	0.32	0.32	25.30	11.02	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-2.27	-2.27	6.30	8.43	17.00
5530MHz	Pass	10.70	-2.95	-2.95	6.30	7.75	17.00
5610MHz	Pass	10.70	-0.69	-0.69	6.30	10.01	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.47	-0.47	6.30	10.23	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-3.37	-3.37	25.30	7.33	36.00
802.11ac VHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.70	-8.49	-8.49	12.30	2.21	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	10.70	-8.61	-8.61	6.30	2.09	17.00
5570MHz	Pass	10.70	-8.34	-8.34	6.30	2.36	17.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	5.07	5.07	6.30	15.77	17.00
5300MHz	Pass	10.70	5.00	5.00	6.30	15.70	17.00
5320MHz	Pass	10.70	4.94	4.94	6.30	15.64	17.00
5500MHz	Pass	10.70	2.88	2.88	6.30	13.58	17.00
5580MHz	Pass	10.70	4.58	4.58	6.30	15.28	17.00
5700MHz	Pass	10.70	-0.36	-0.36	6.30	10.34	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.20	5.20	6.30	15.90	17.00



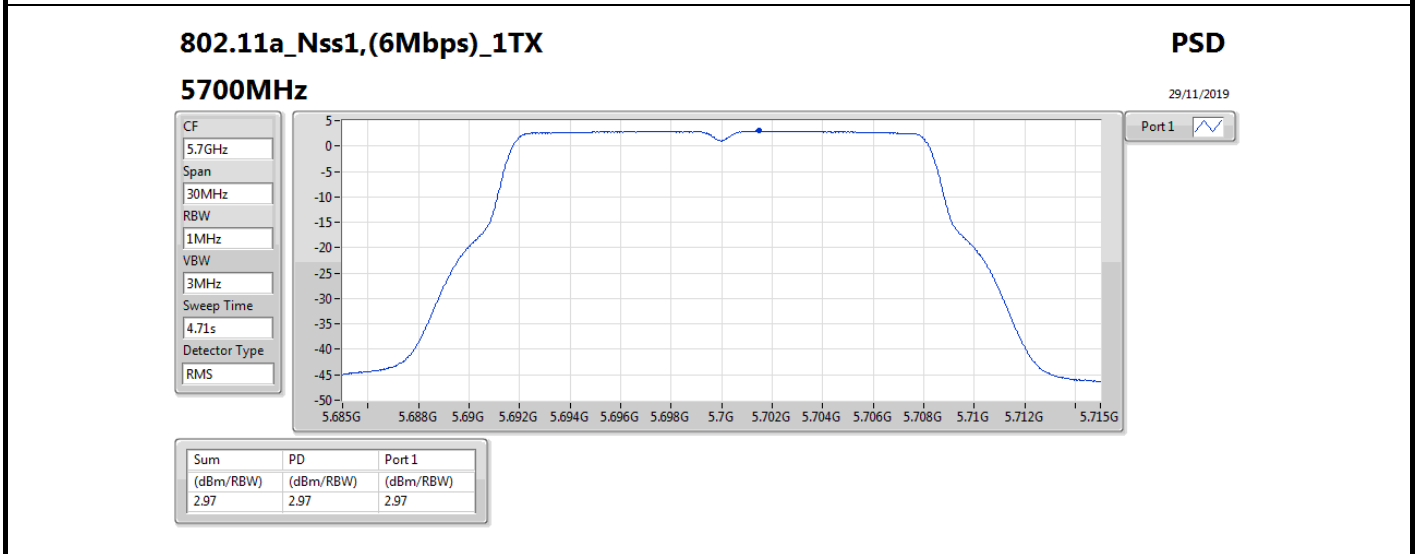
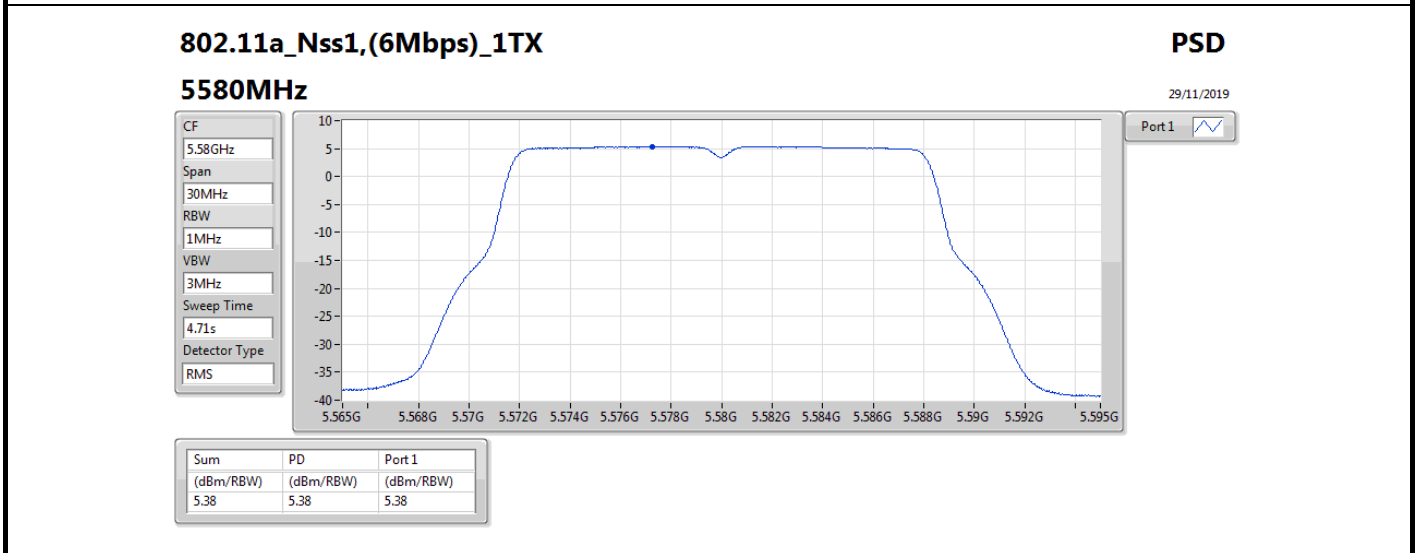
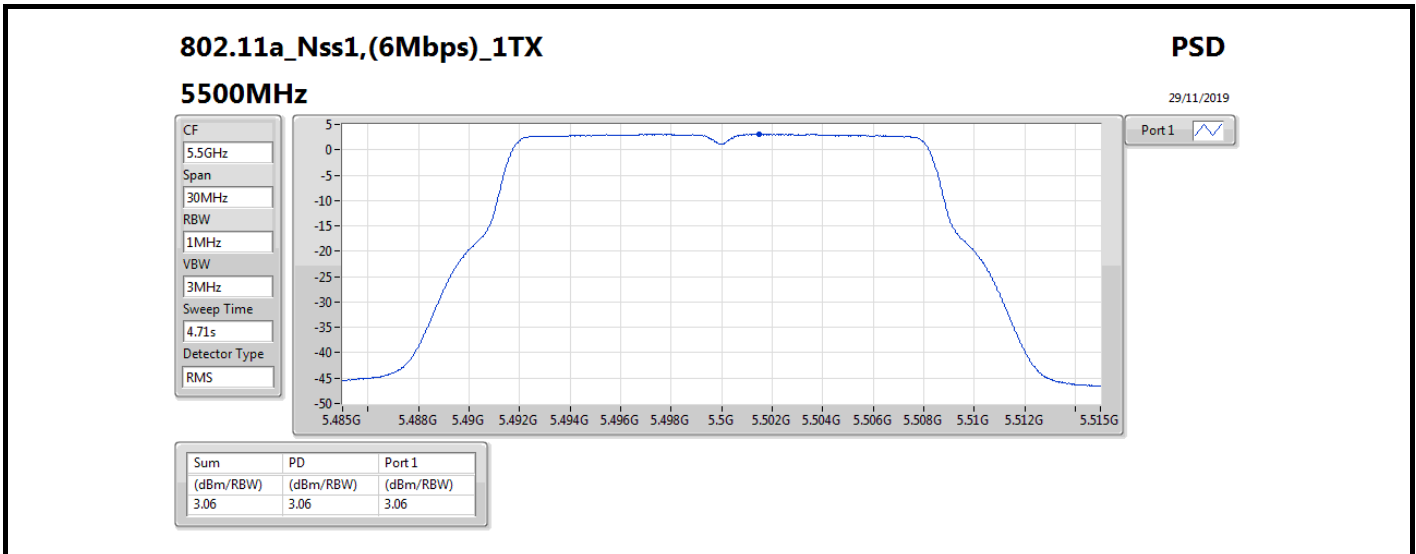
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	3.41	3.41	25.30	14.11	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5270MHz	Pass	10.70	1.95	1.95	6.30	12.65	17.00
5310MHz	Pass	10.70	0.47	0.47	6.30	11.17	17.00
5510MHz	Pass	10.70	-1.36	-1.36	6.30	9.34	17.00
5550MHz	Pass	10.70	1.99	1.99	6.30	12.69	17.00
5670MHz	Pass	10.70	1.41	1.41	6.30	12.11	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	2.52	2.52	6.30	13.22	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	0.55	0.55	25.30	11.25	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-1.97	-1.97	6.30	8.73	17.00
5530MHz	Pass	10.70	-2.89	-2.89	6.30	7.81	17.00
5610MHz	Pass	10.70	-0.62	-0.62	6.30	10.08	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.53	-0.53	6.30	10.17	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-3.10	-3.10	25.30	7.60	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.70	-8.23	-8.23	12.30	2.47	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	10.70	-8.53	-8.53	6.30	2.17	17.00
5570MHz	Pass	10.70	-8.06	-8.06	6.30	2.64	17.00

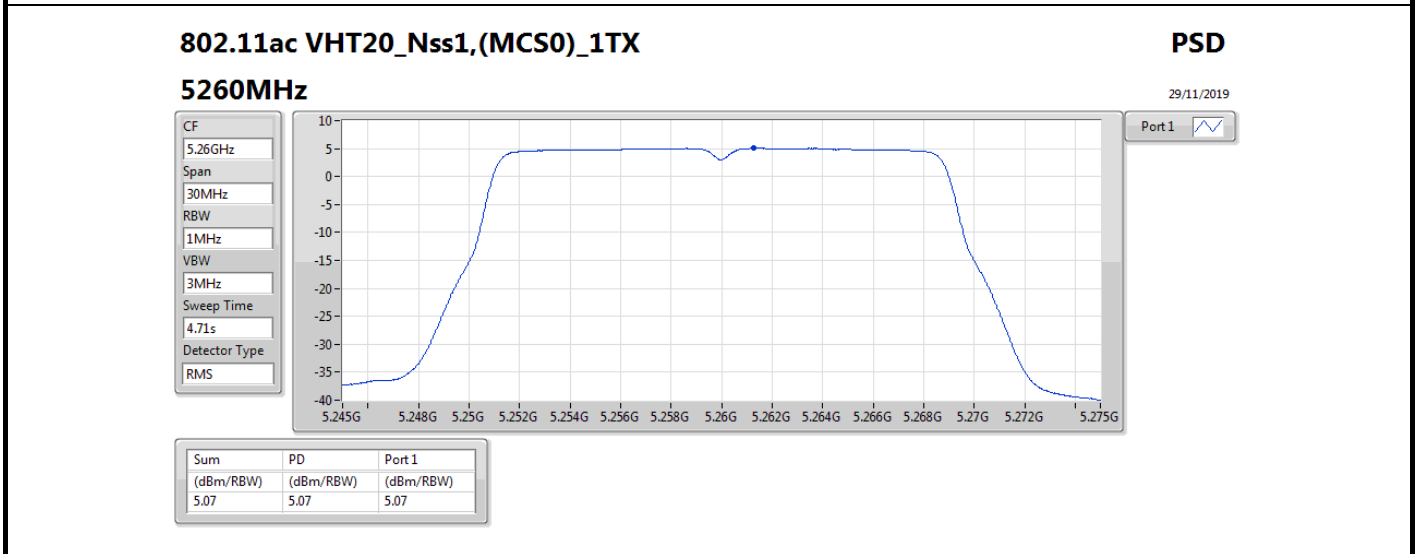
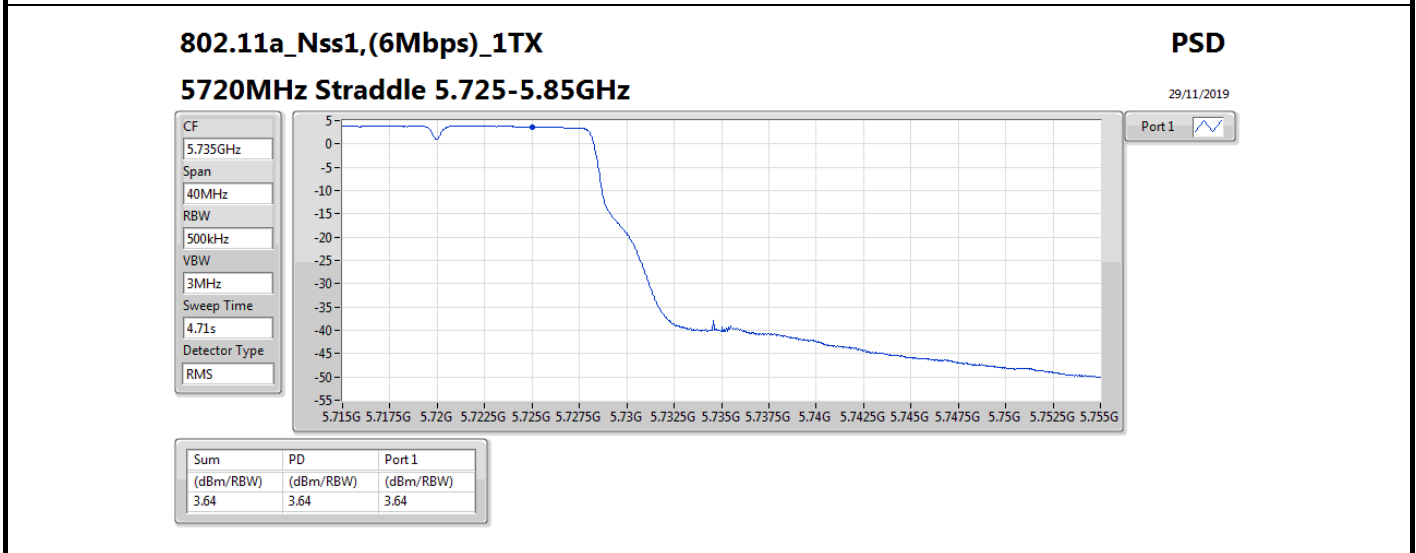
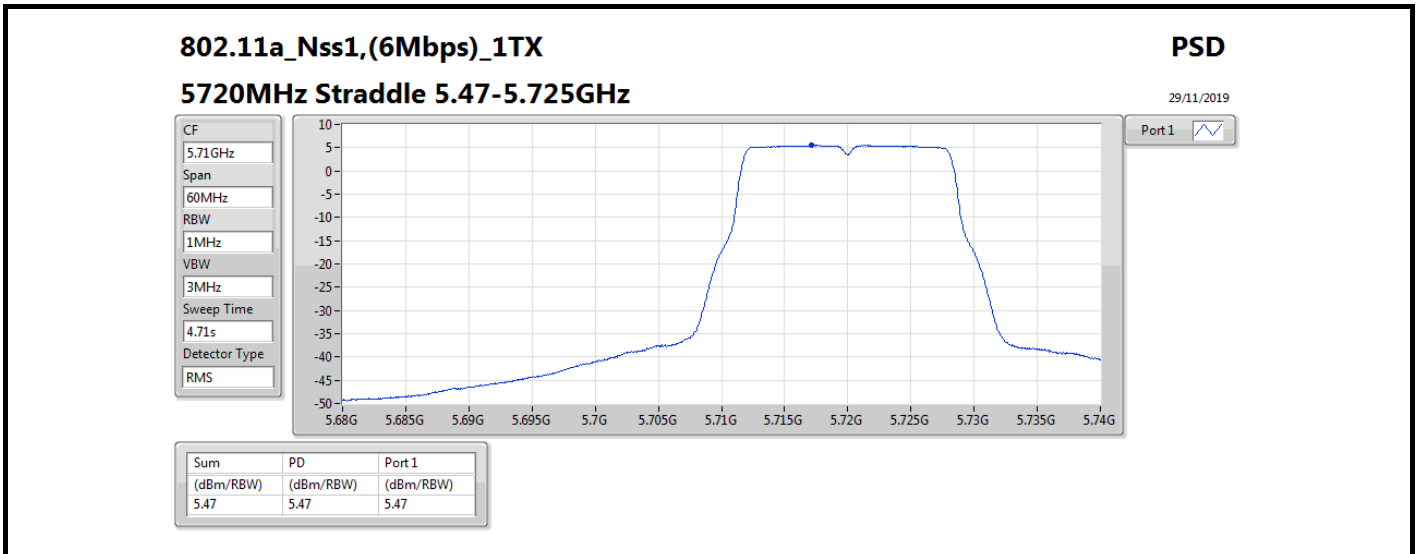
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

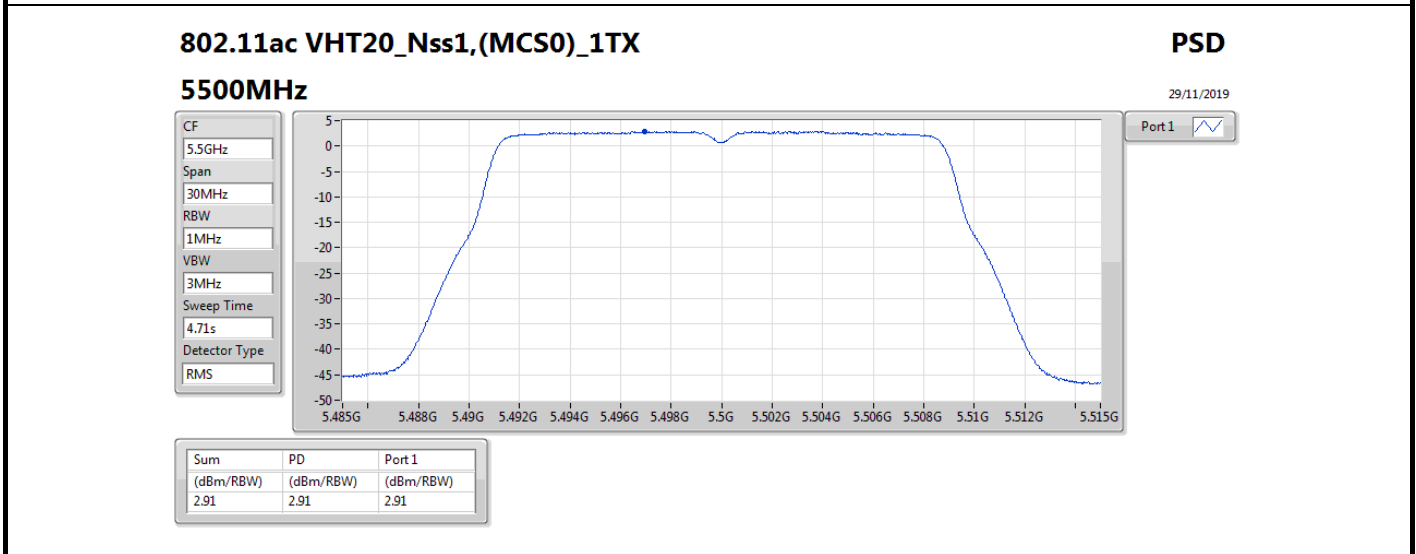
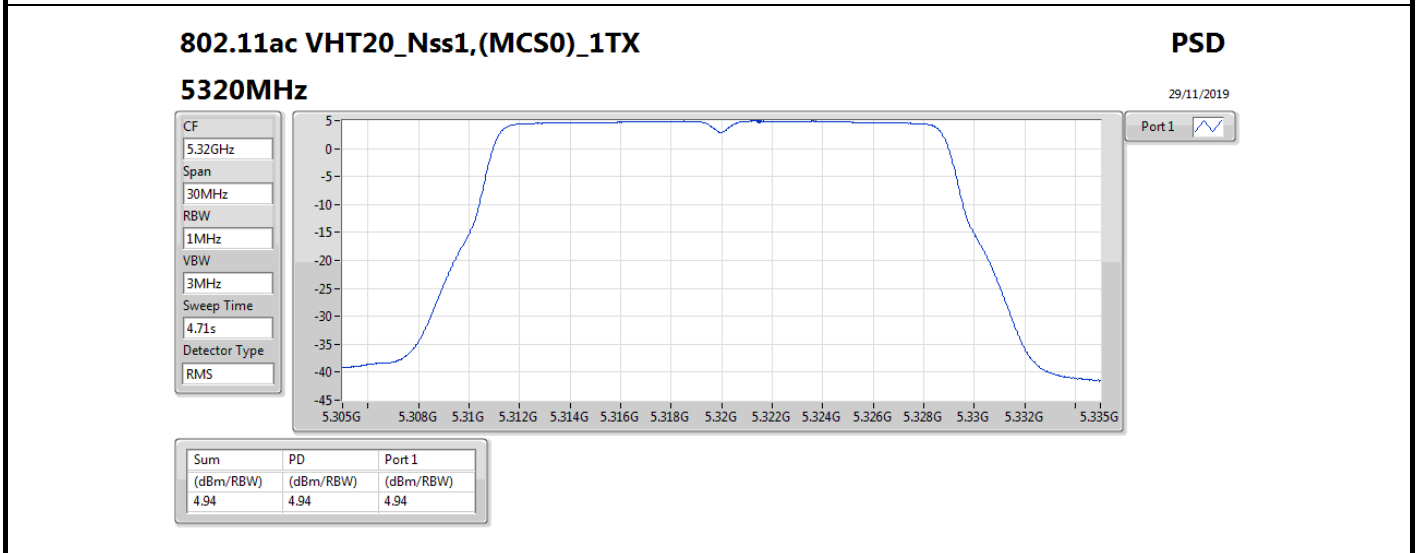
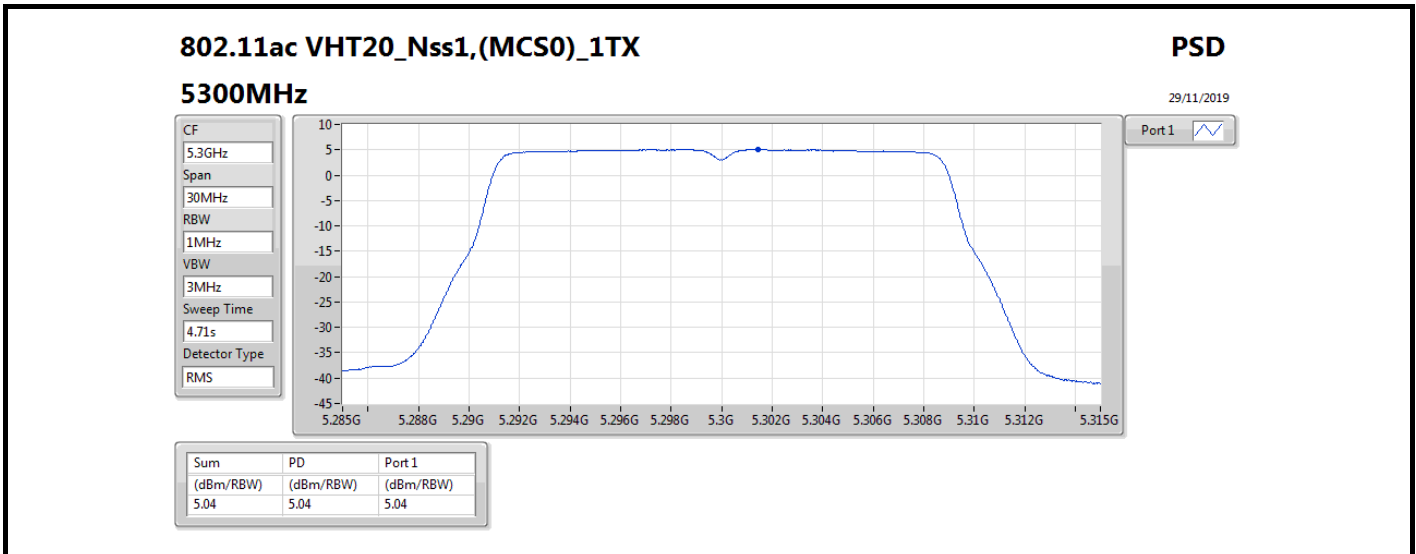
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

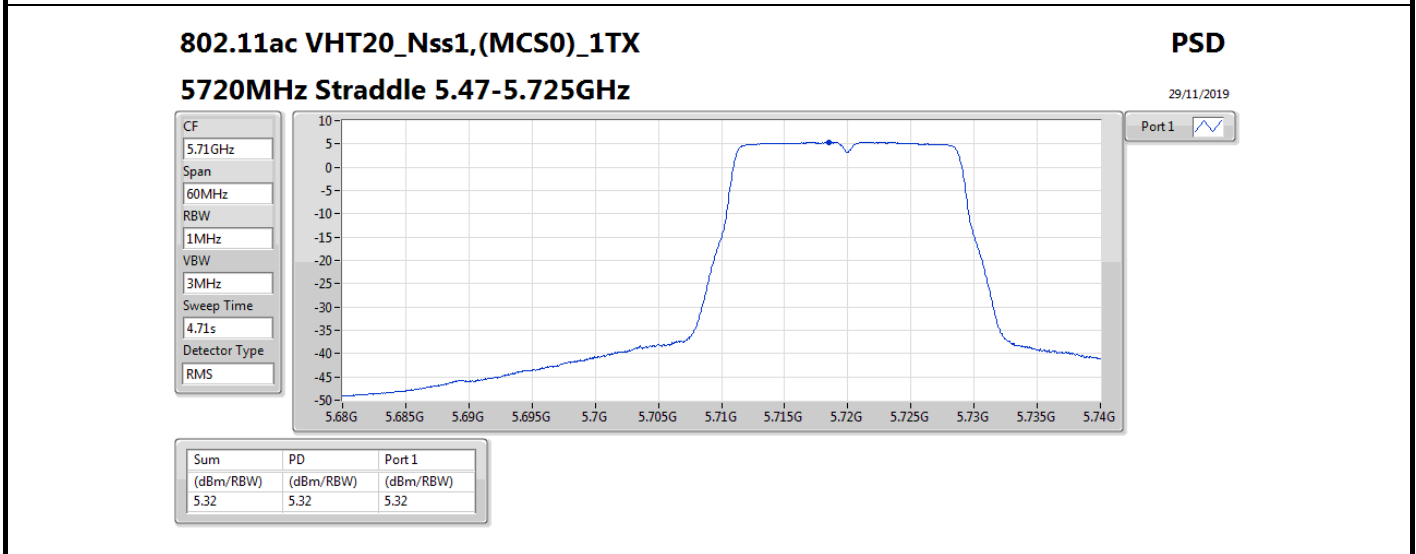
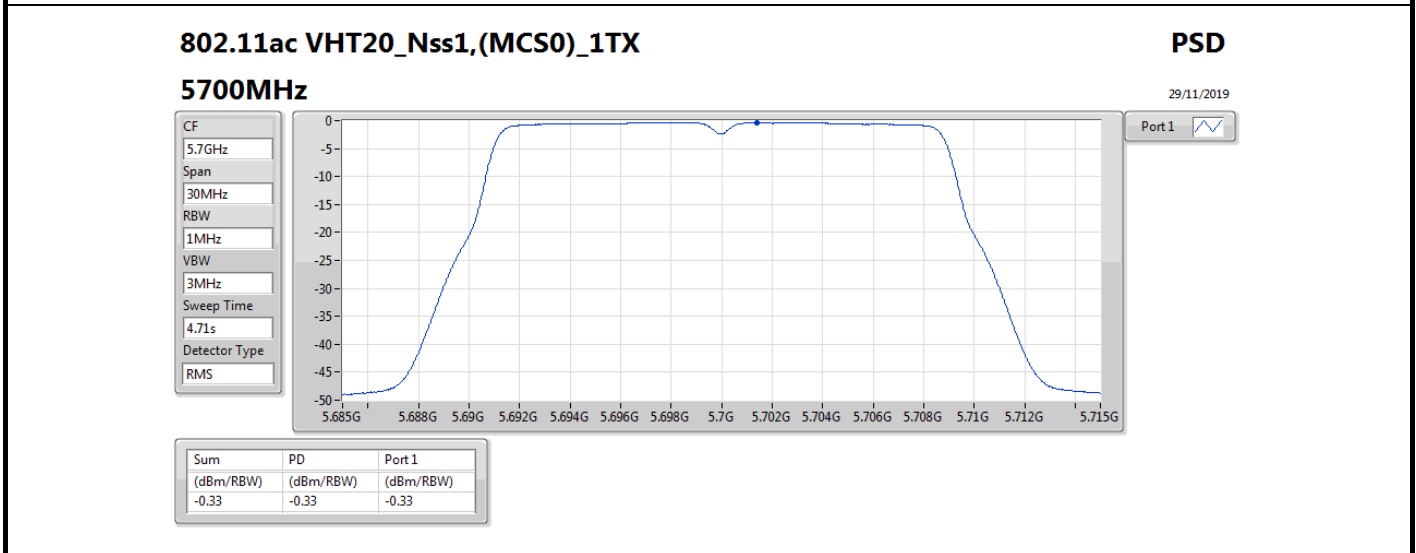
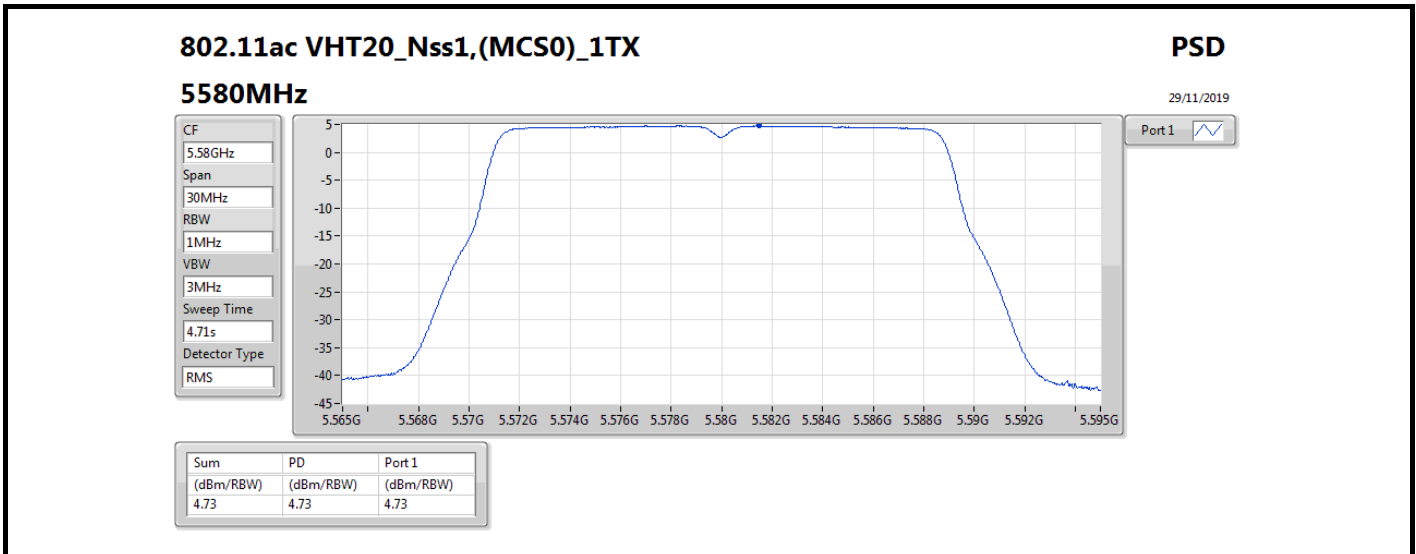


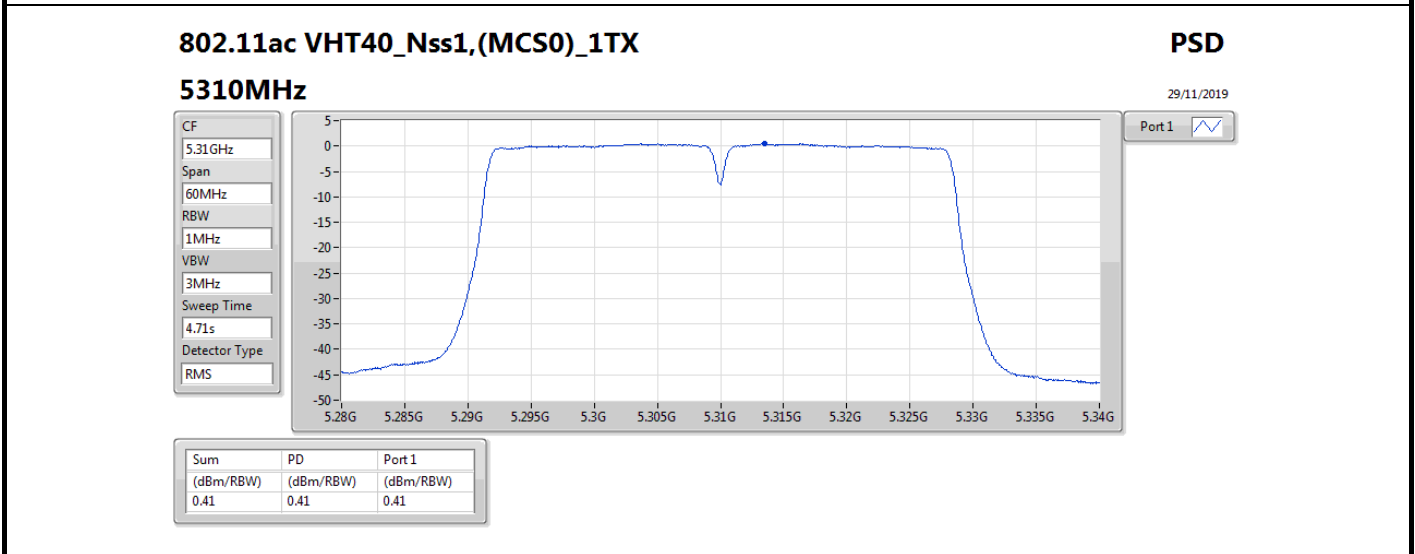
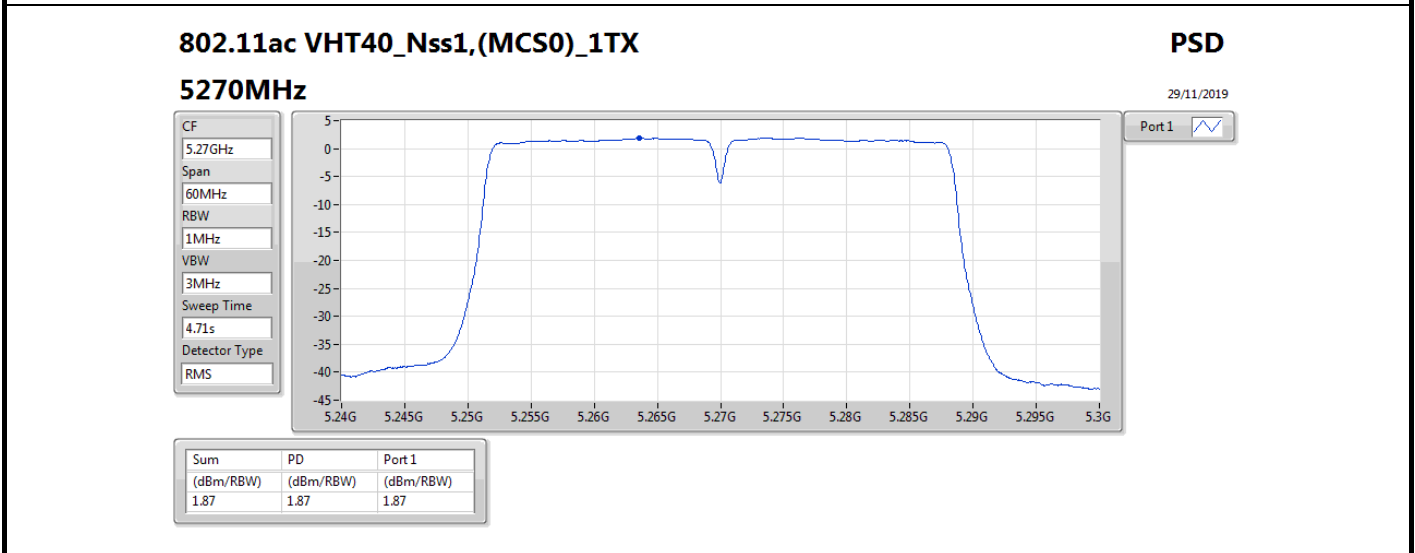
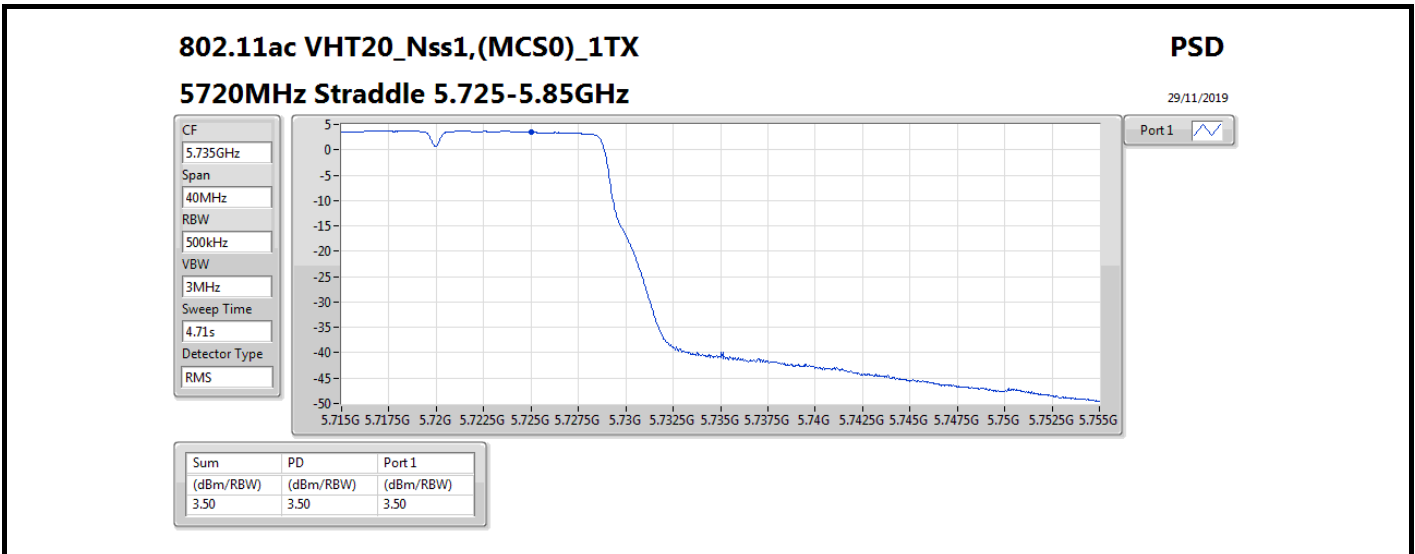


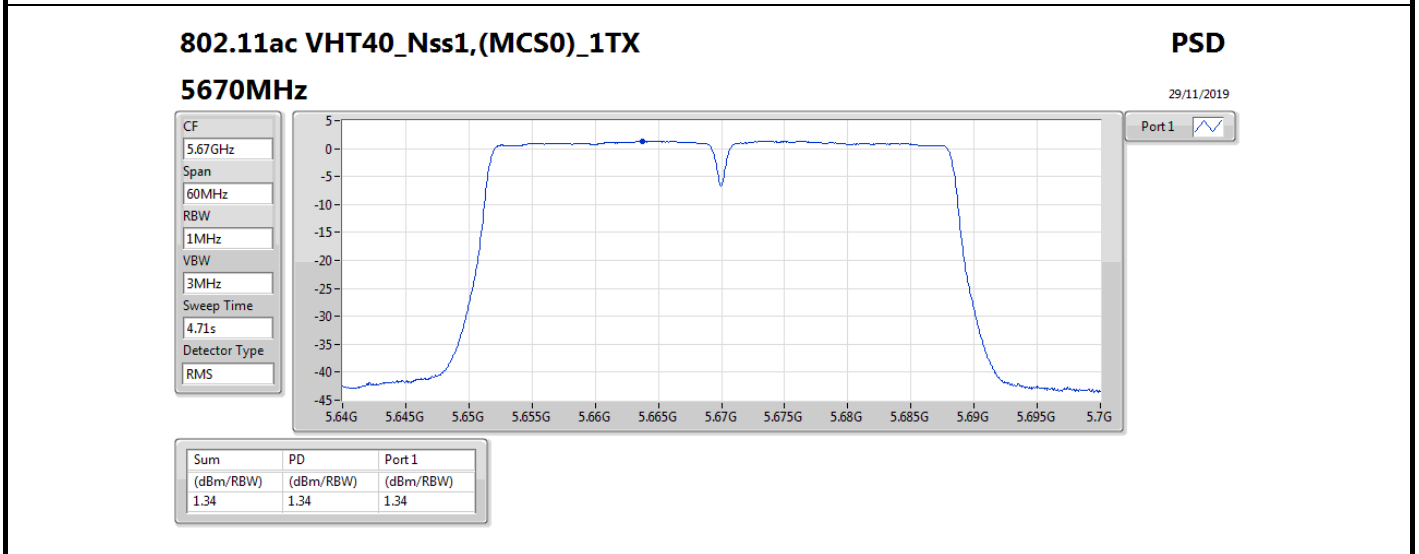
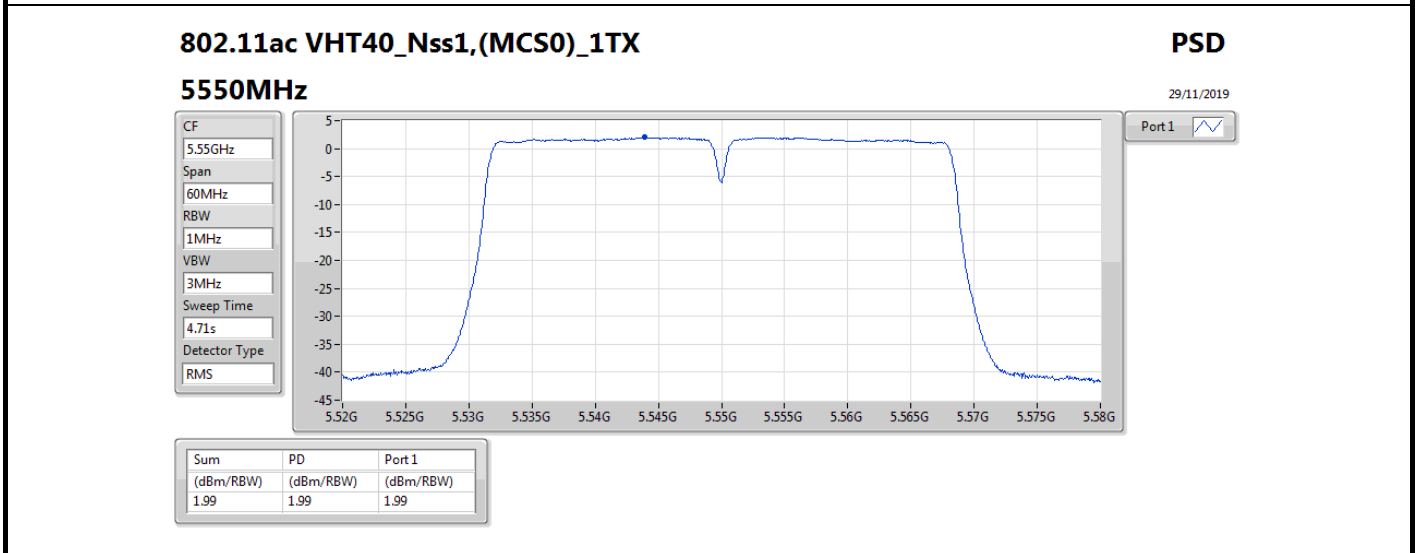
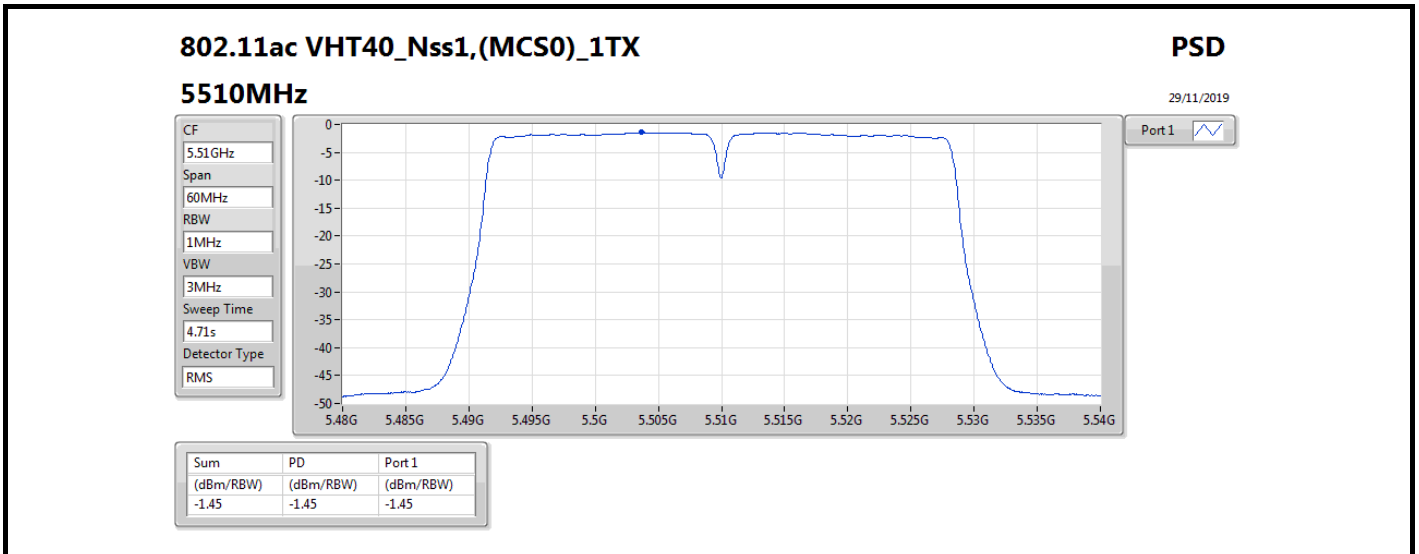


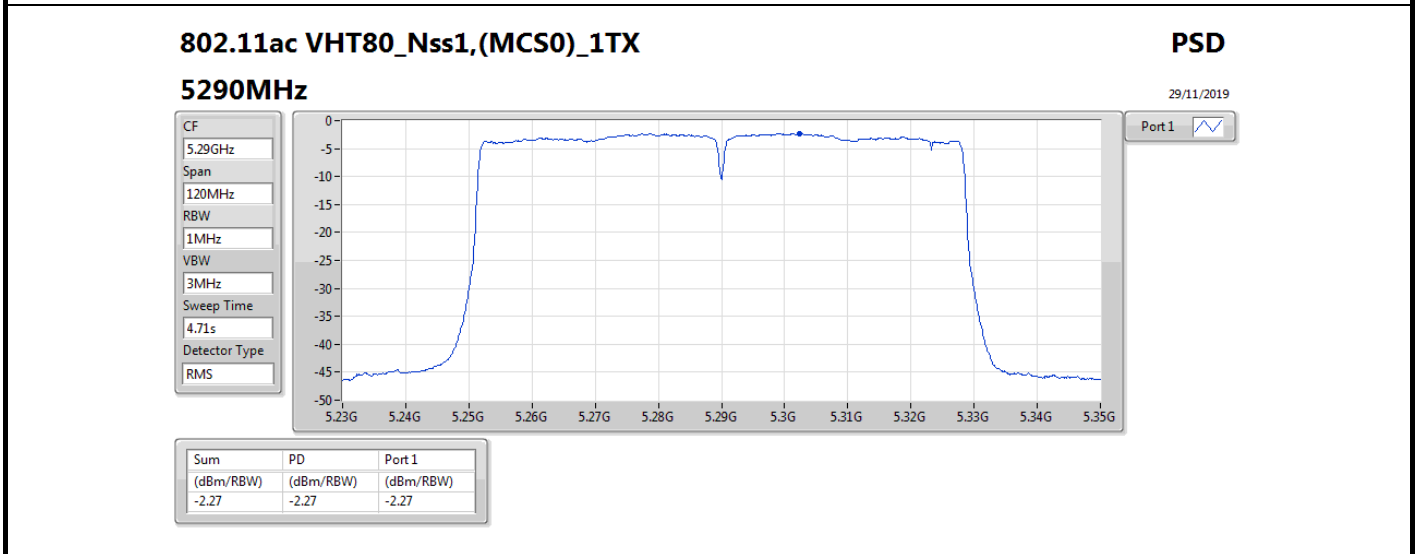
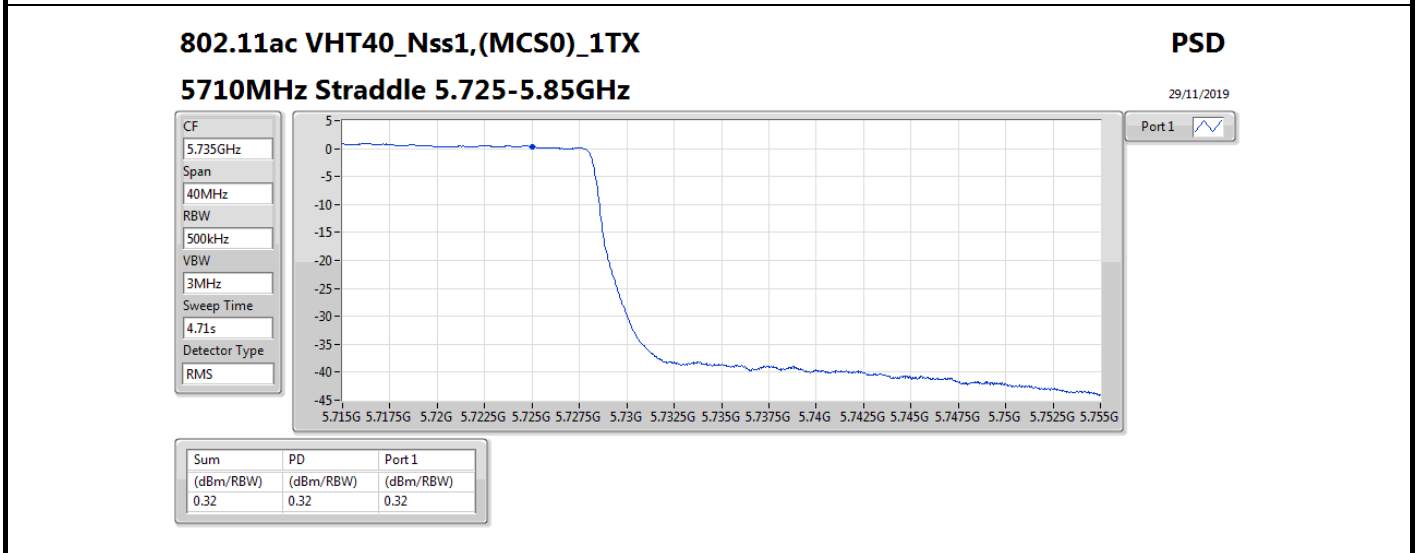
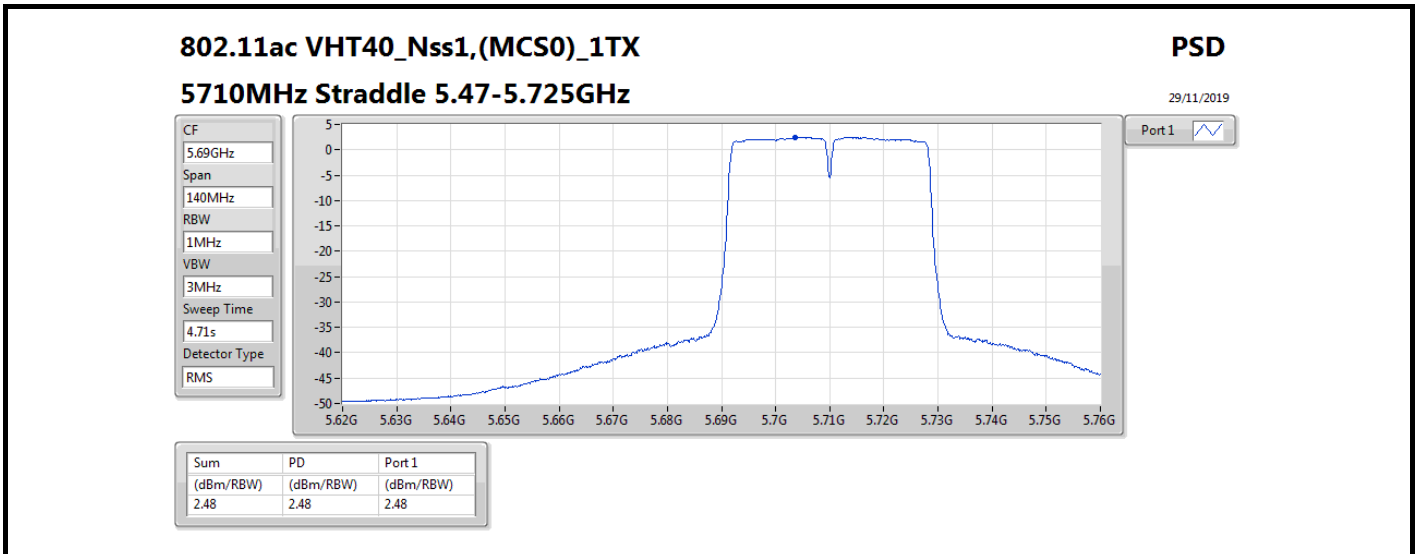


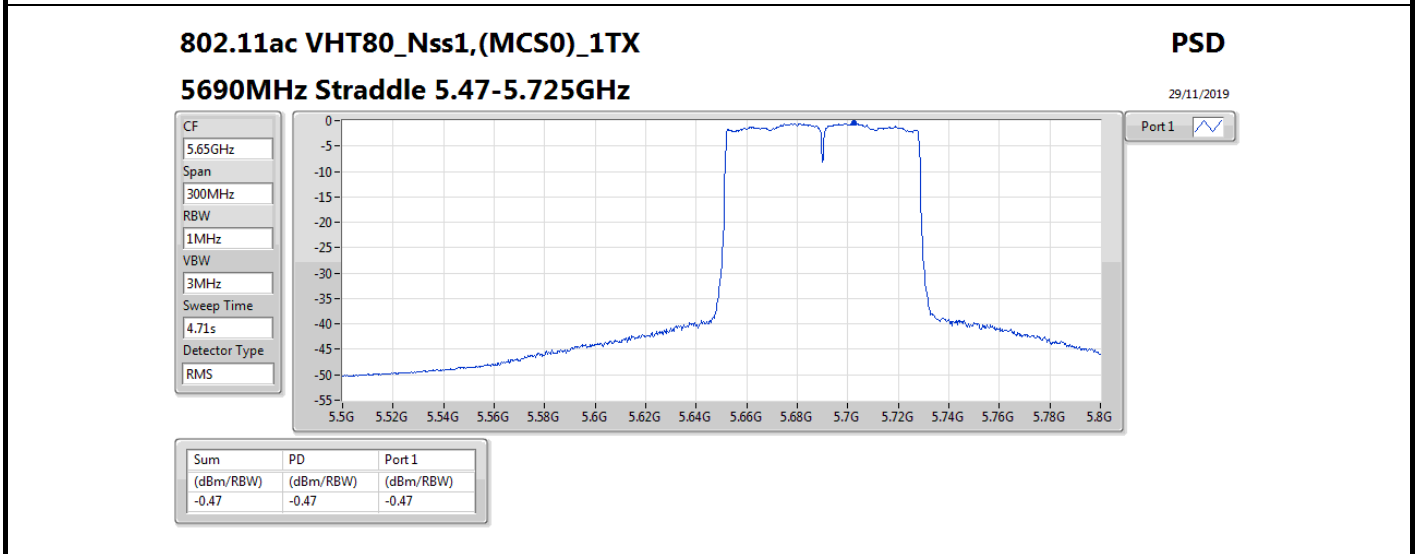
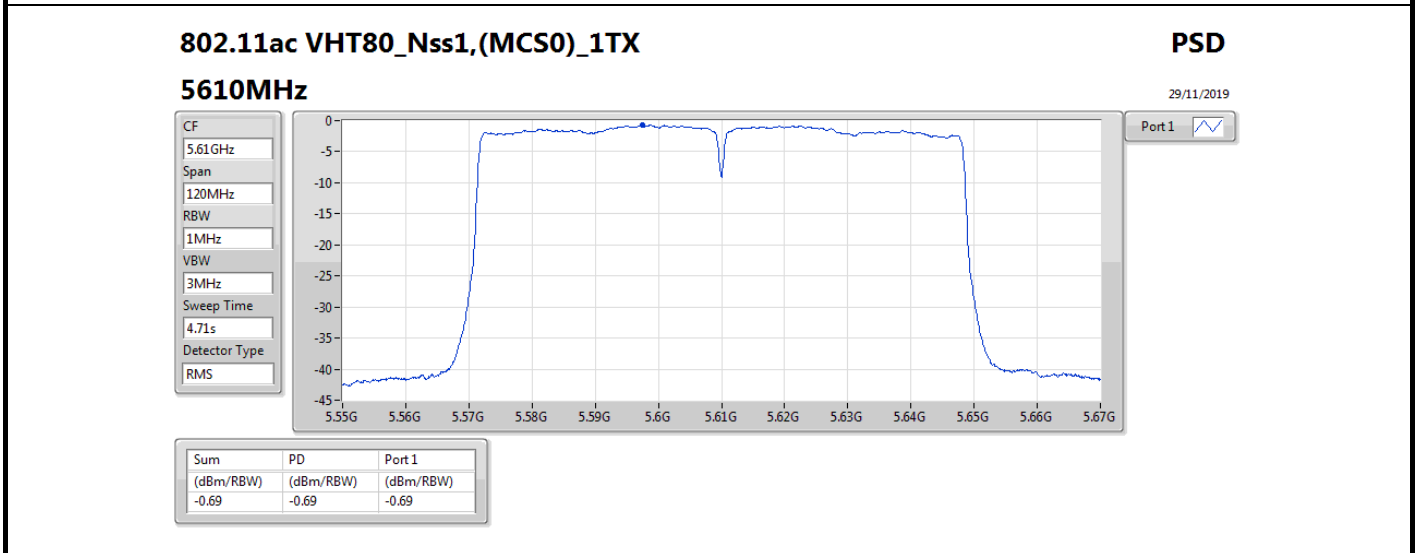
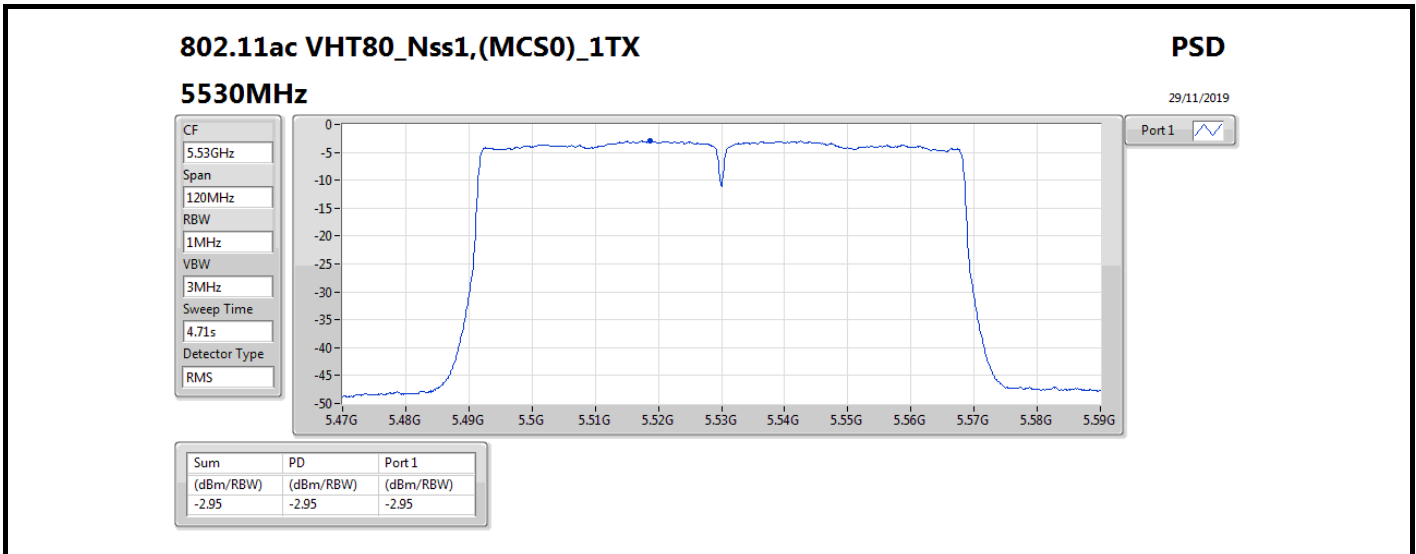




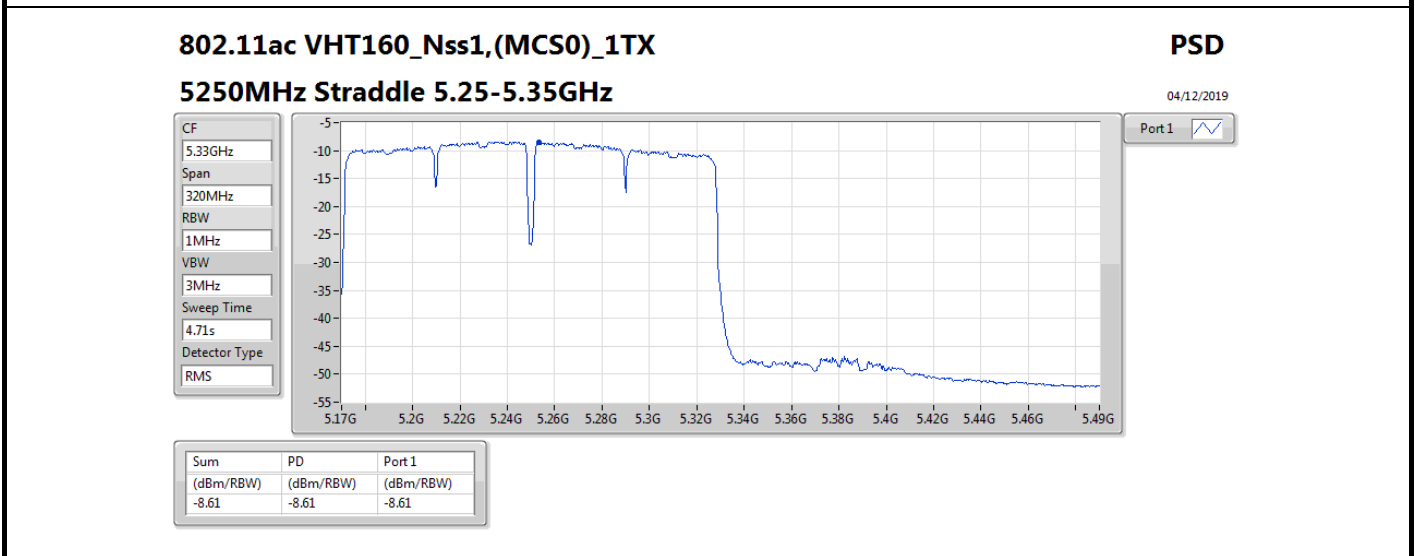
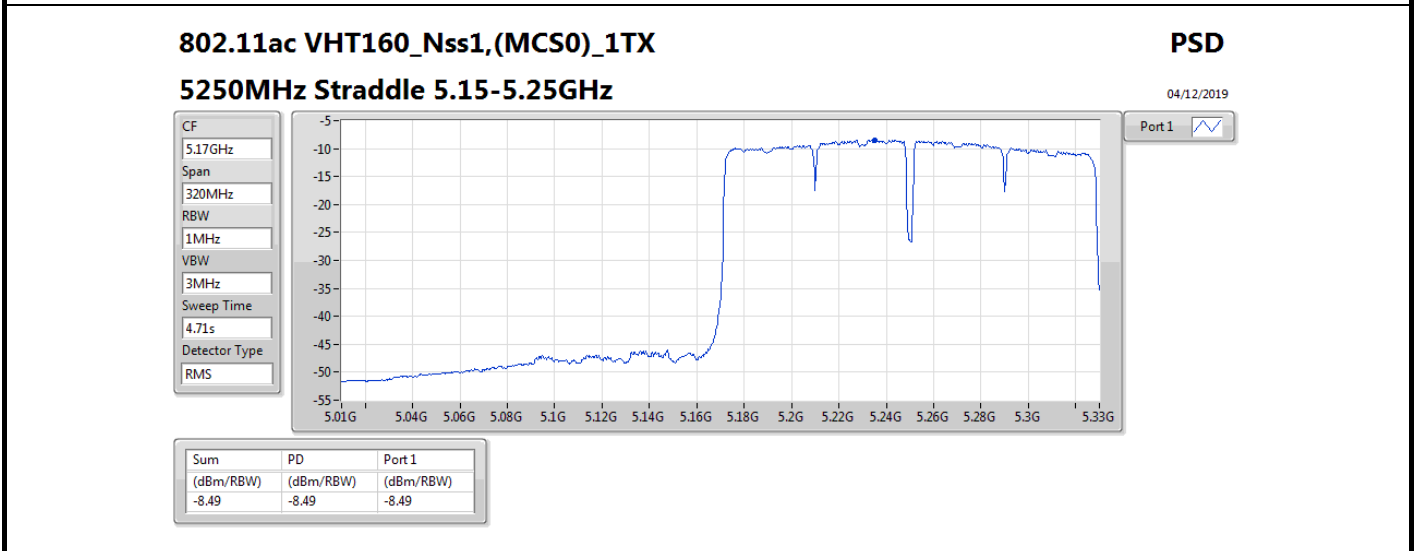
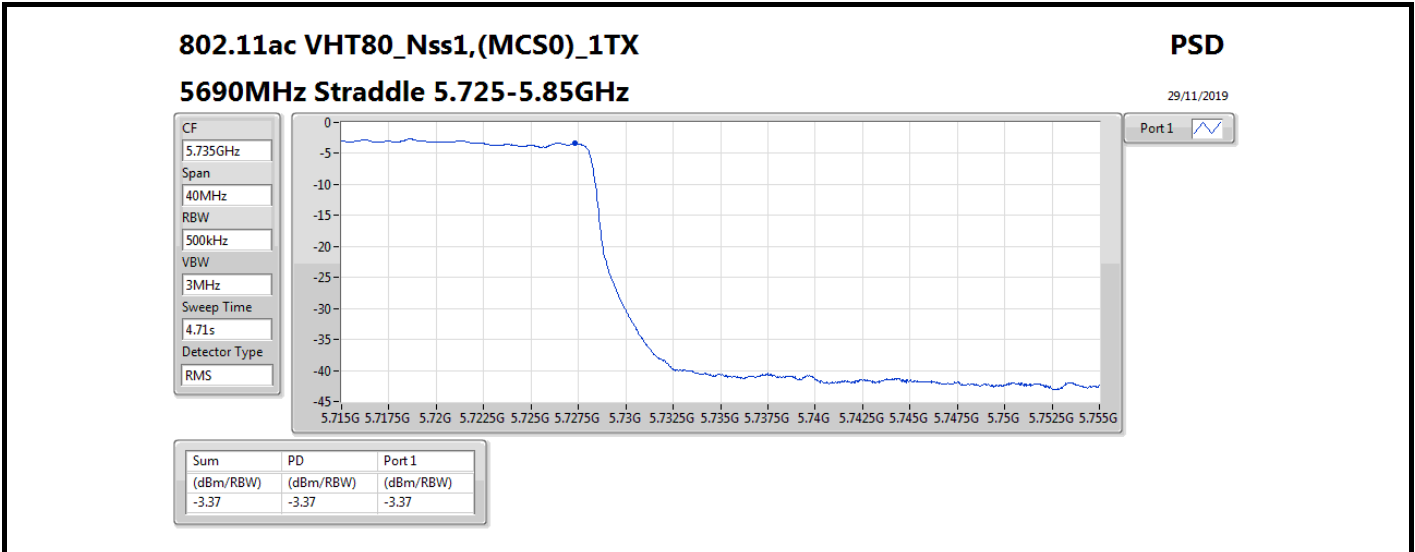


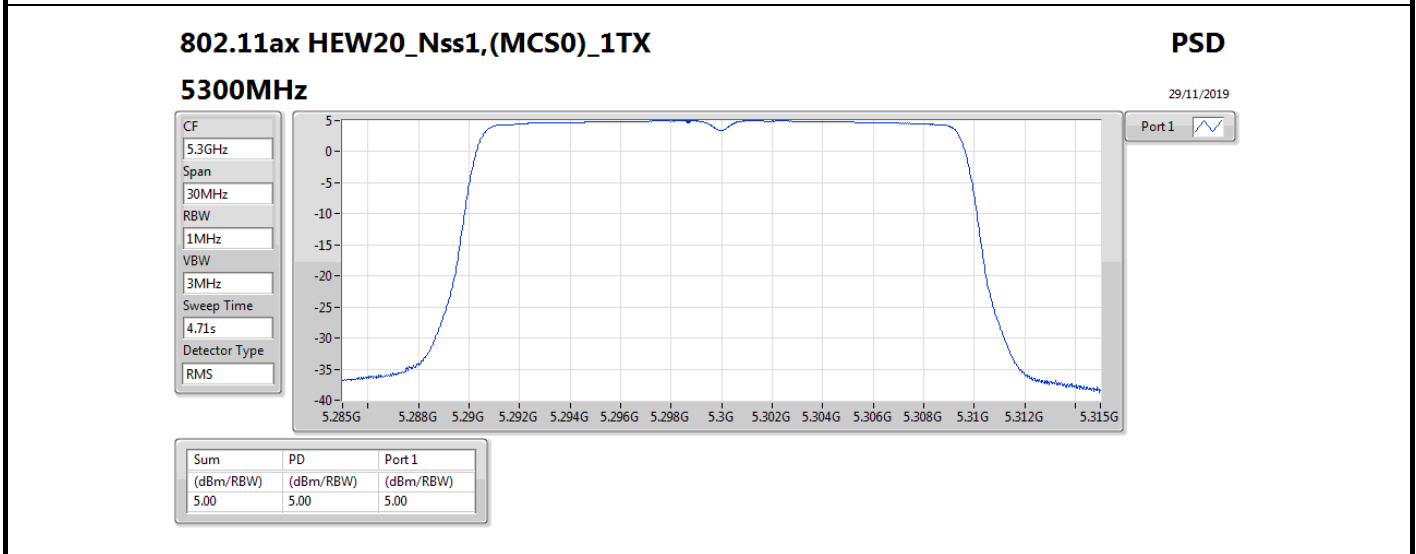
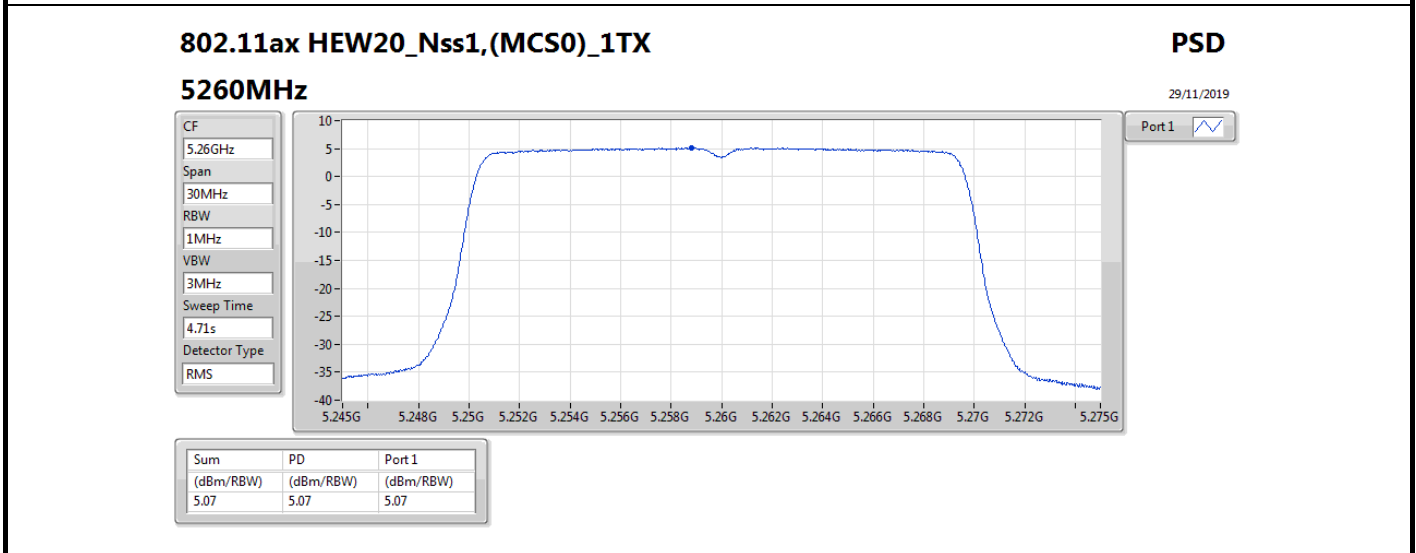
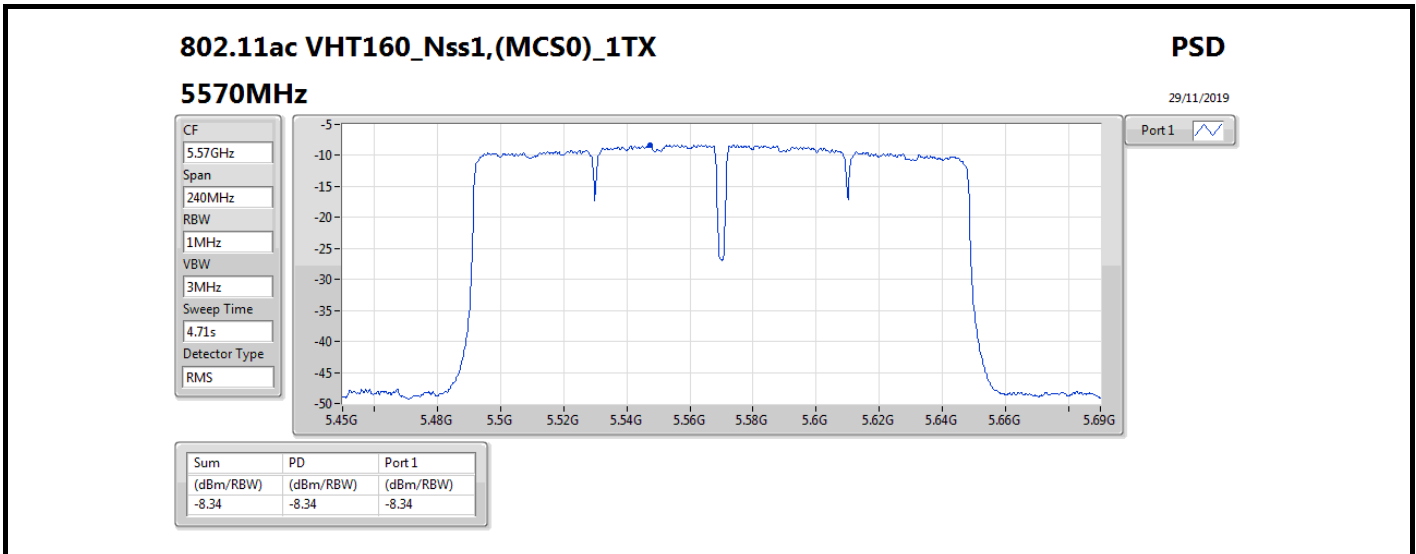


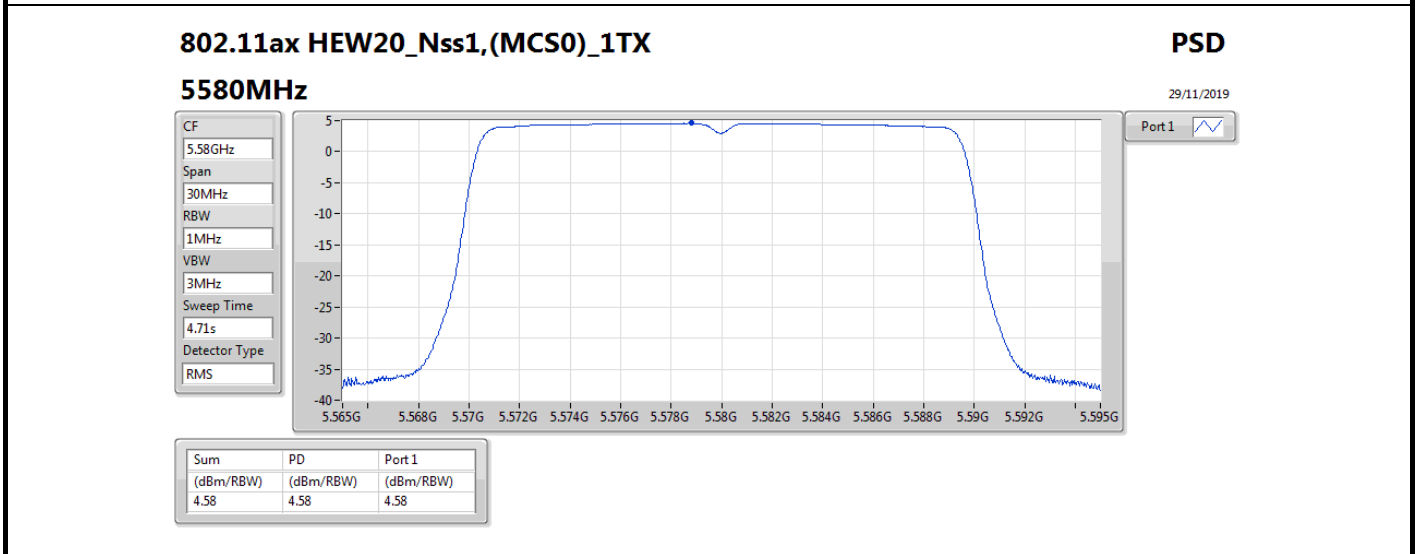
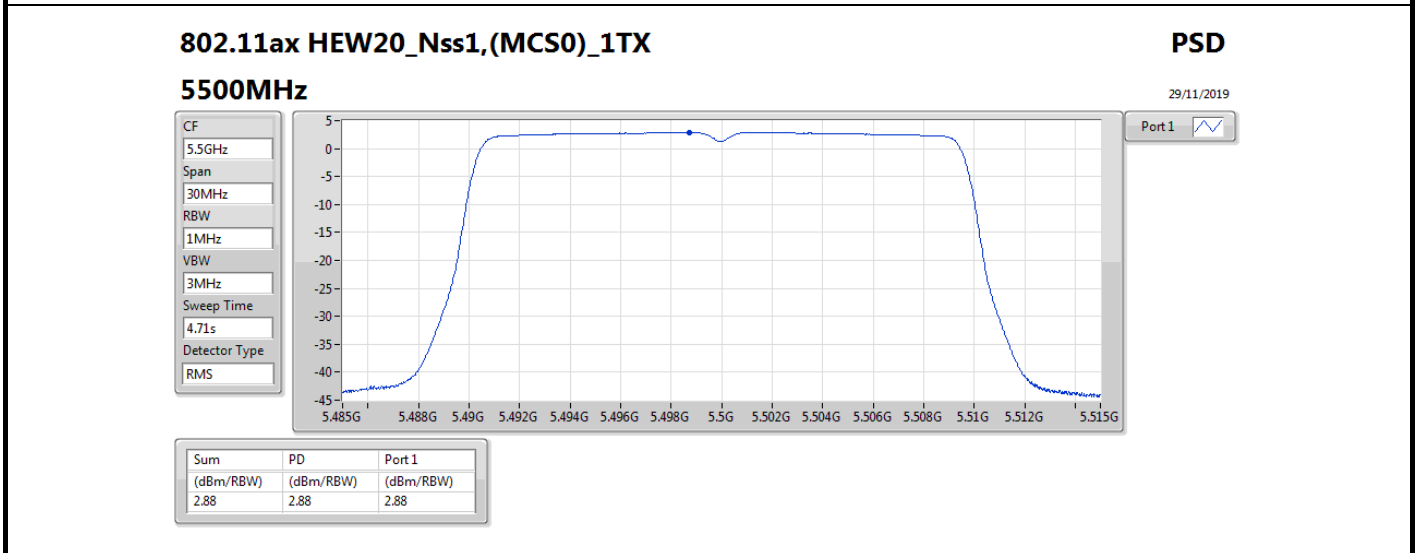
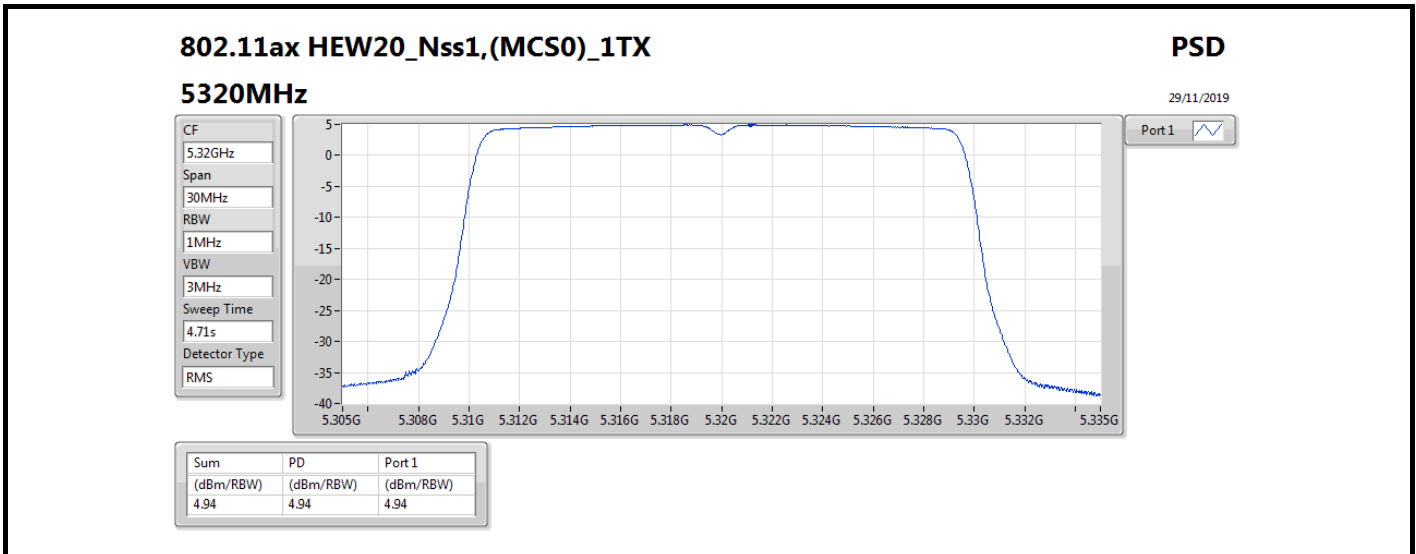


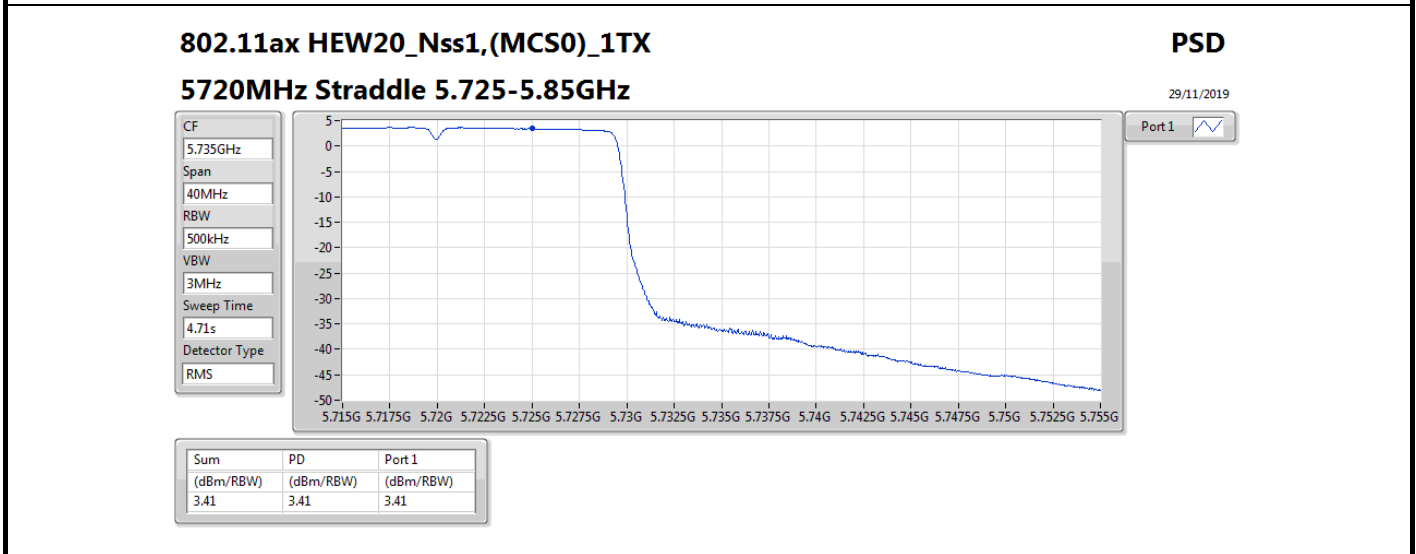
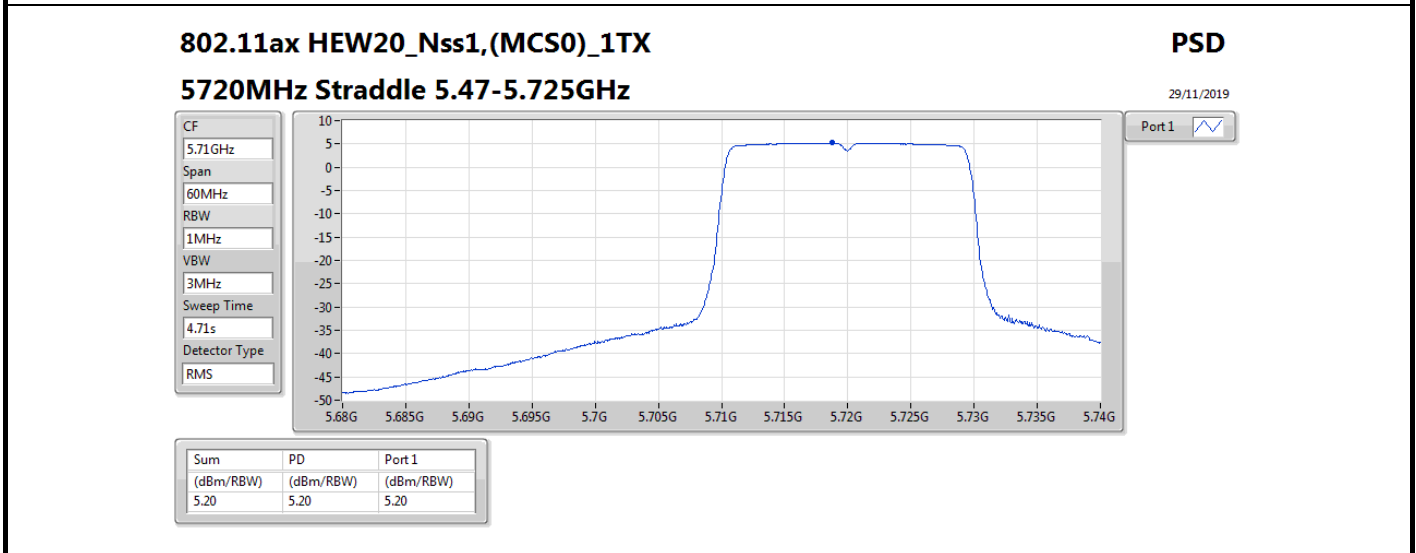
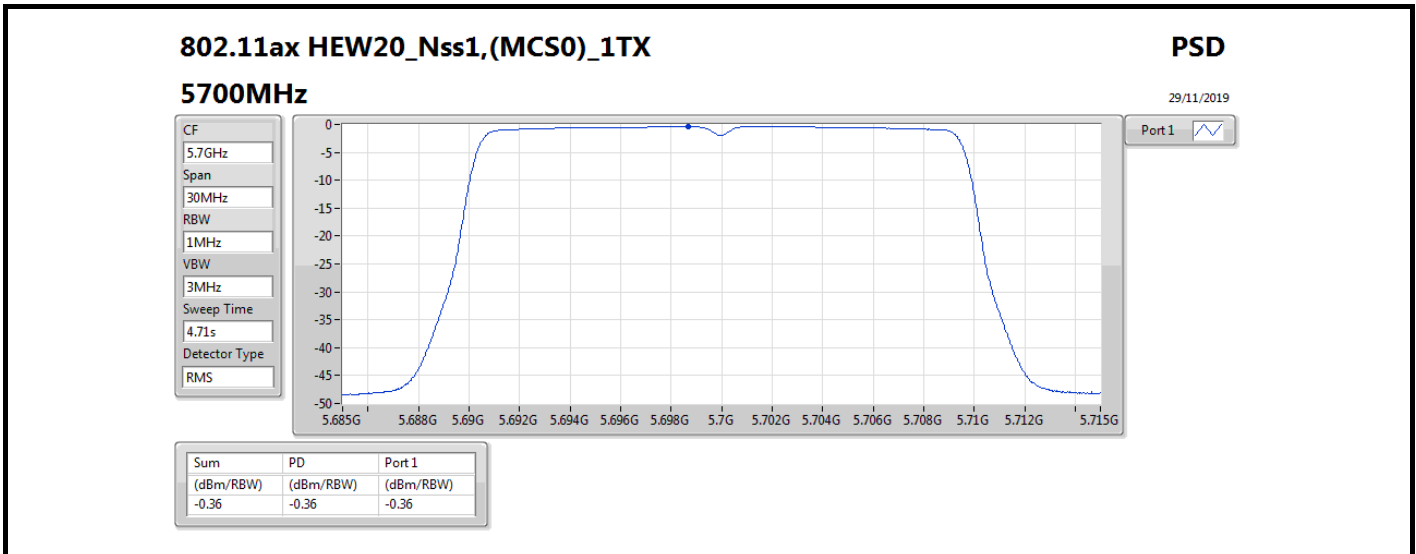


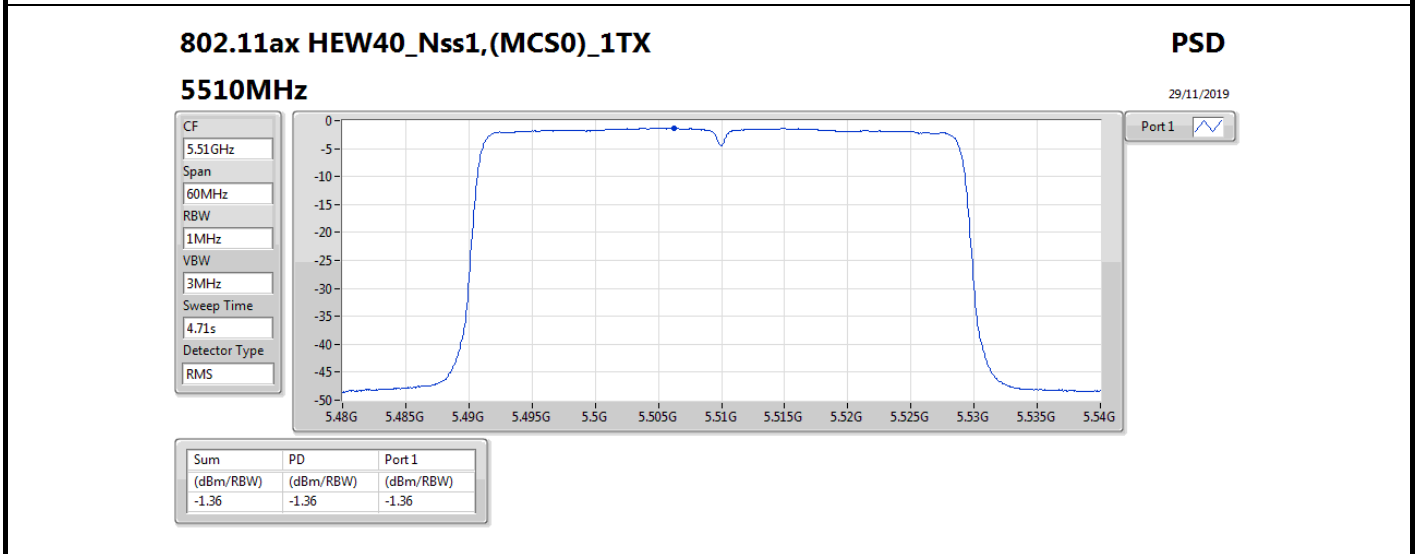
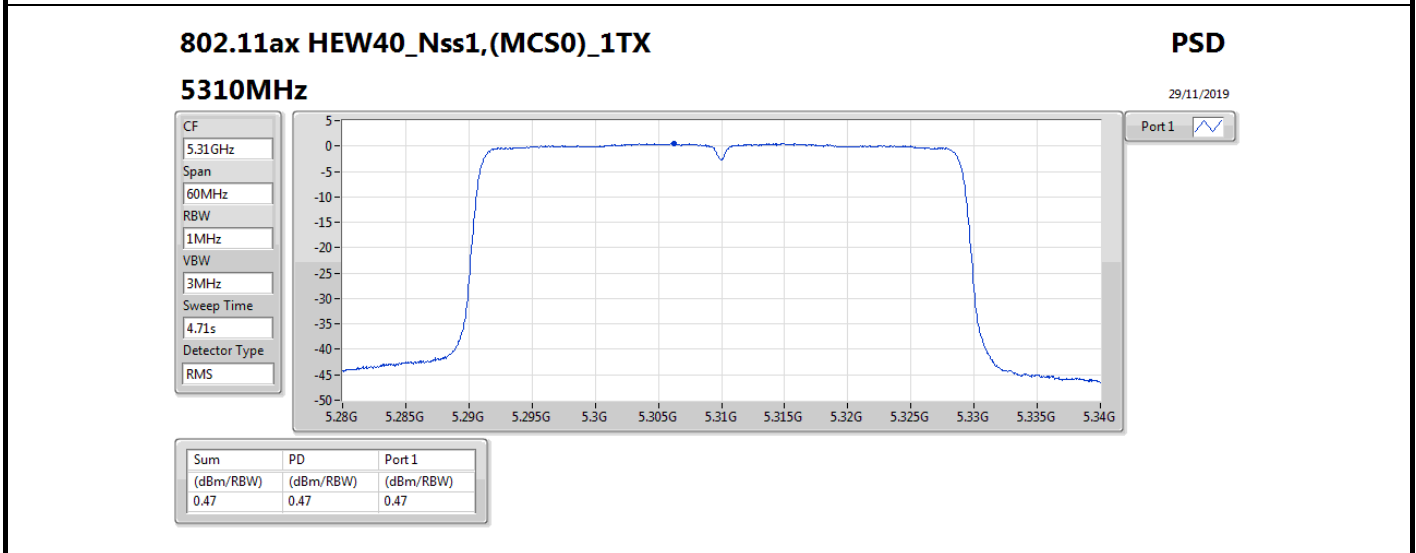
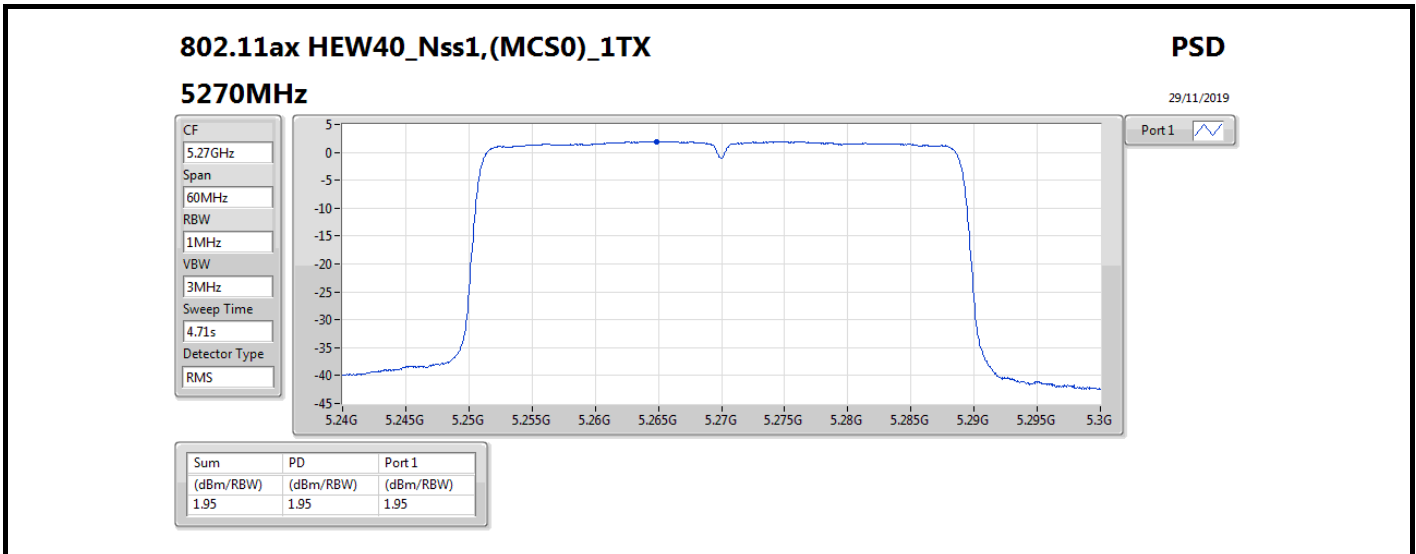


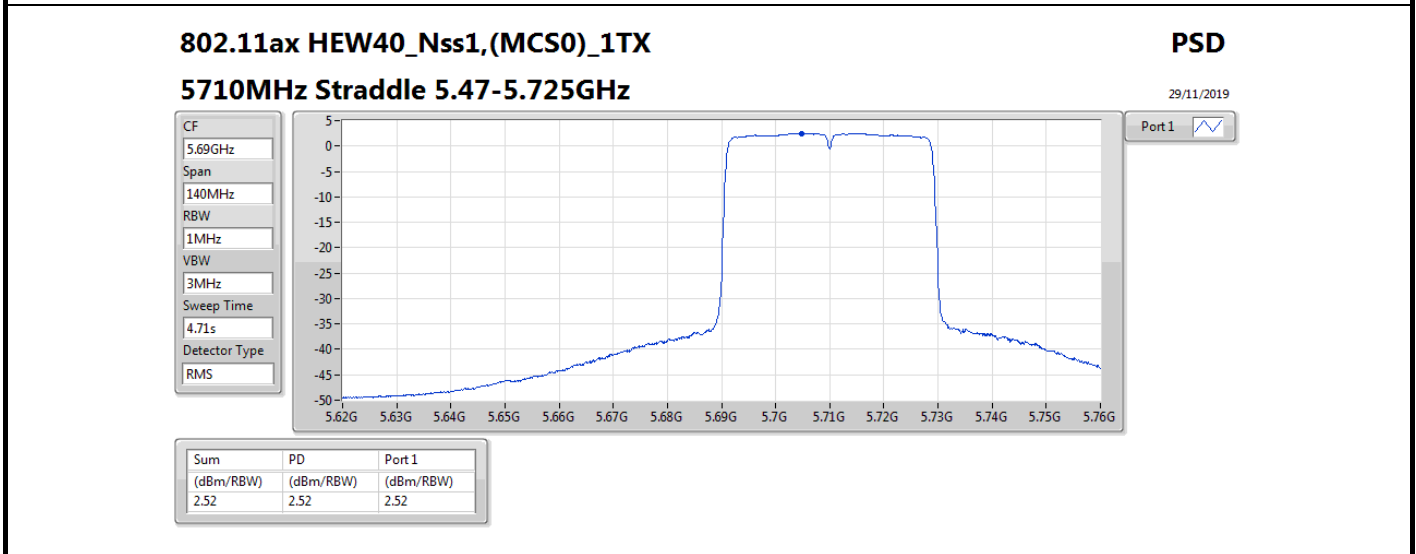
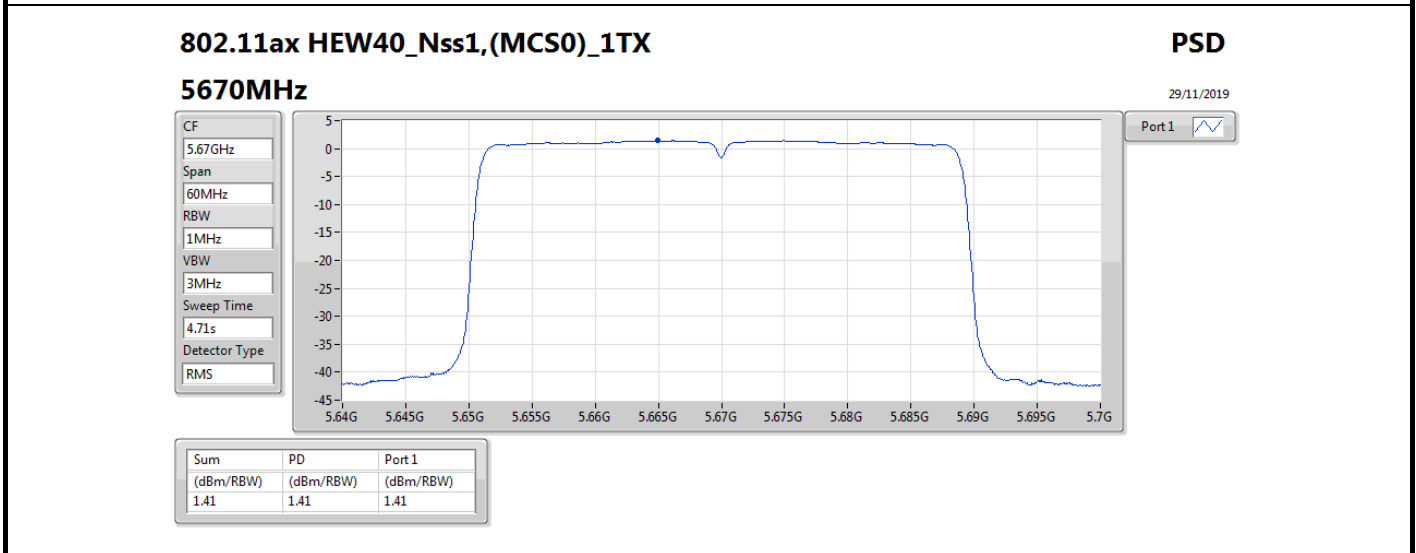
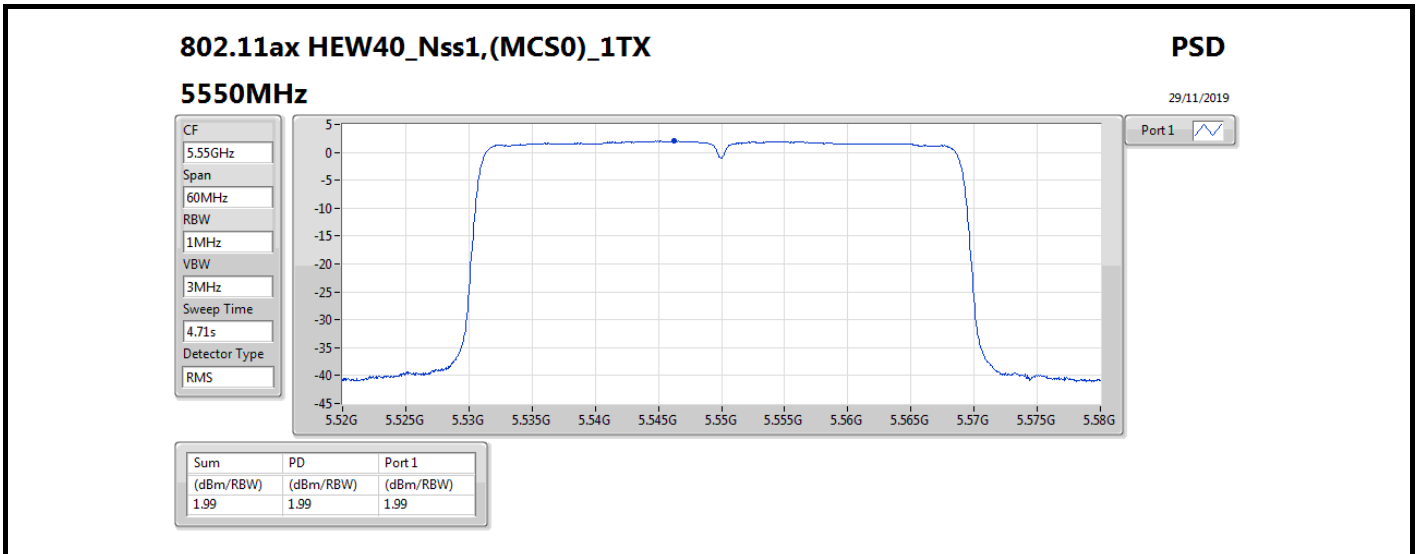


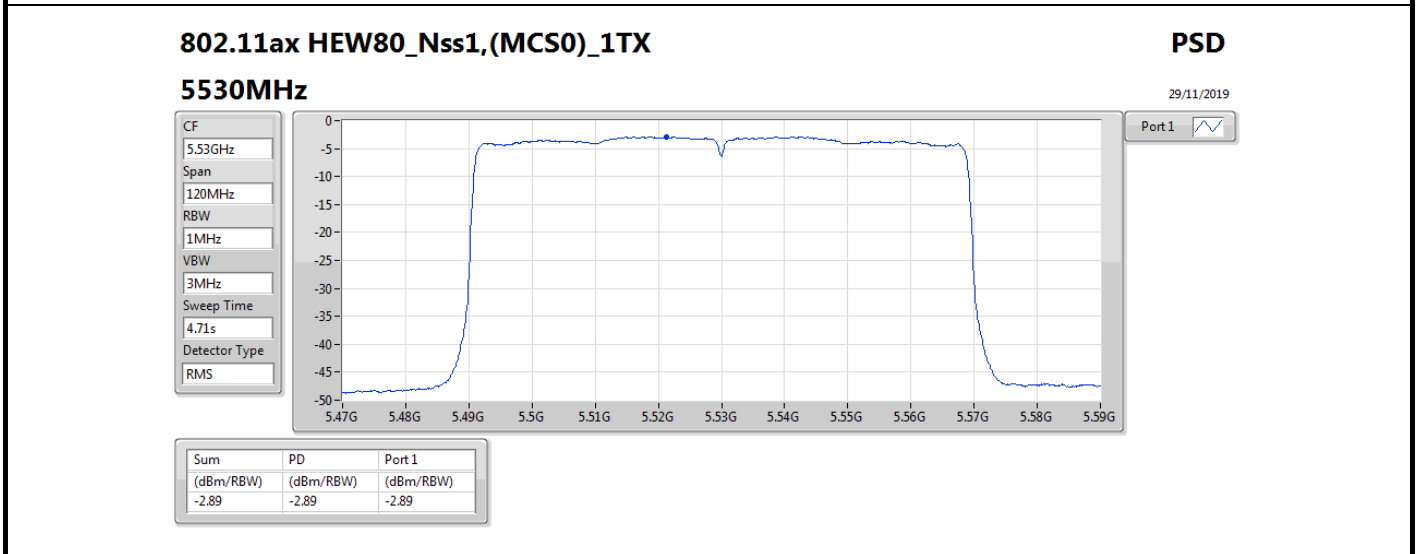
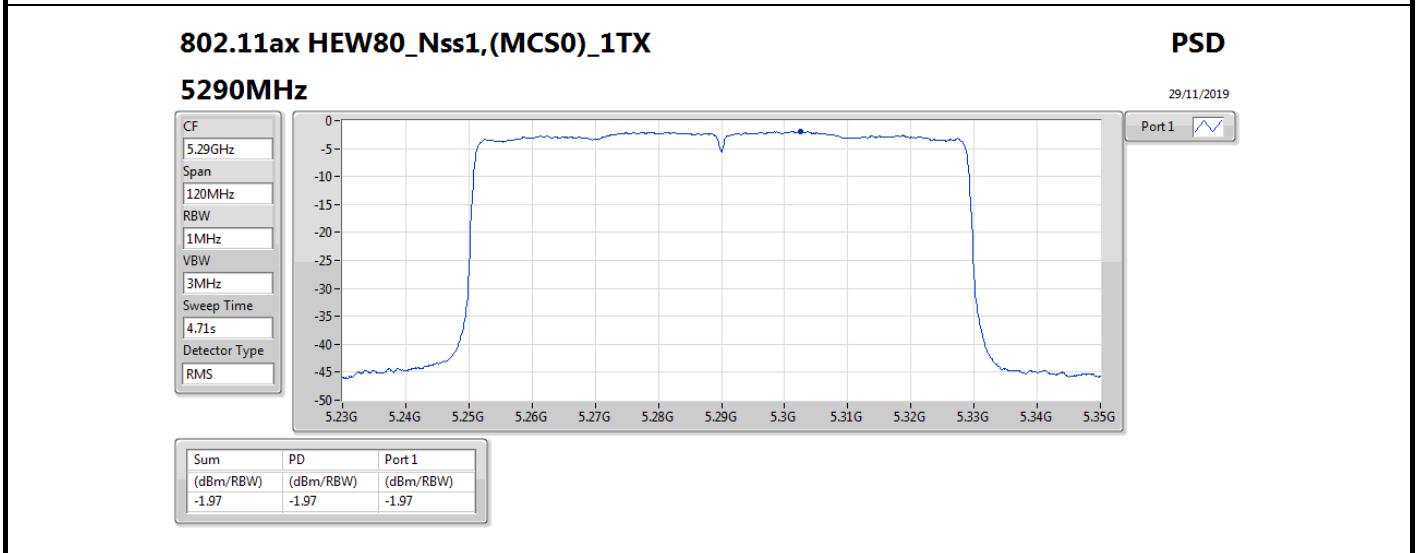
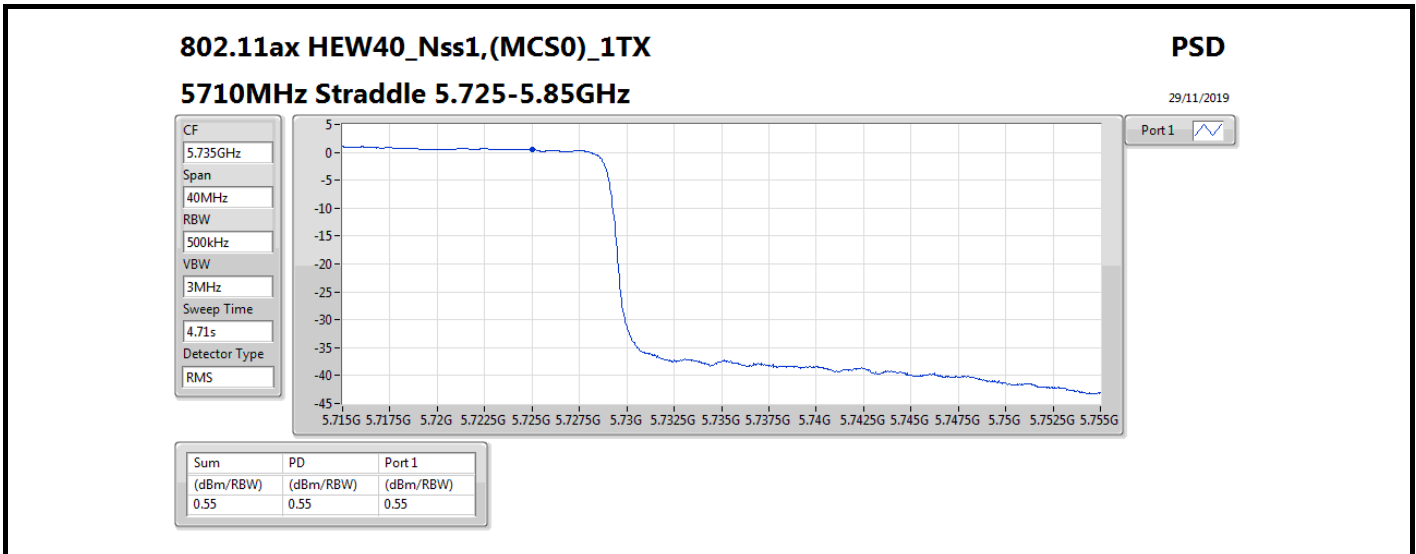


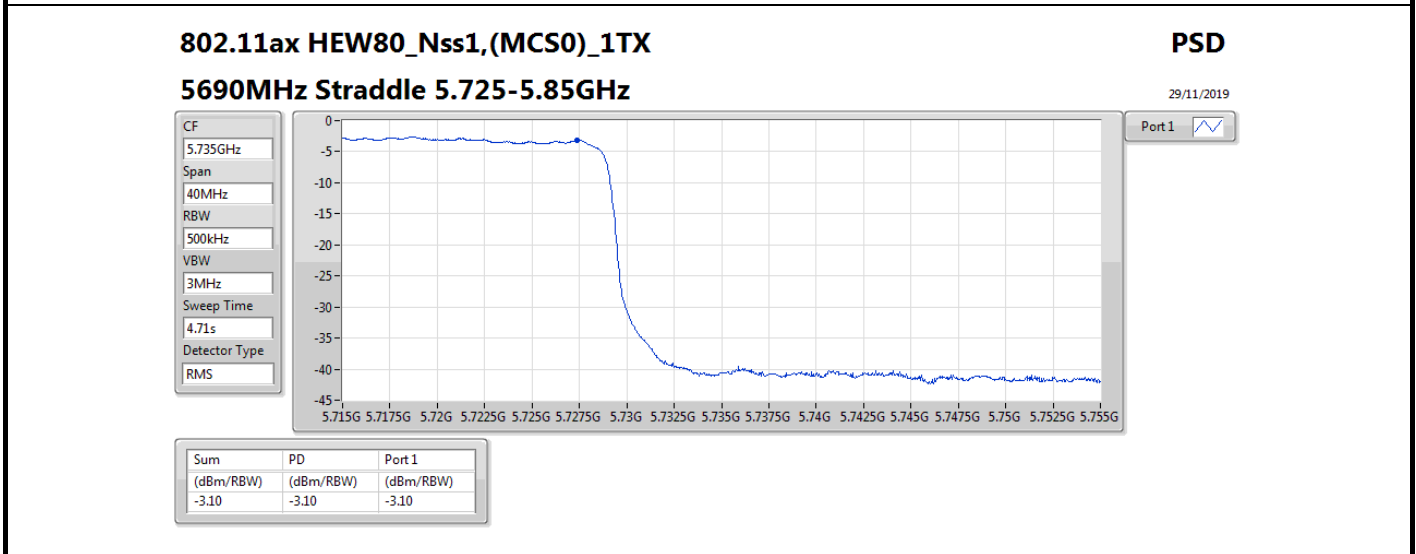
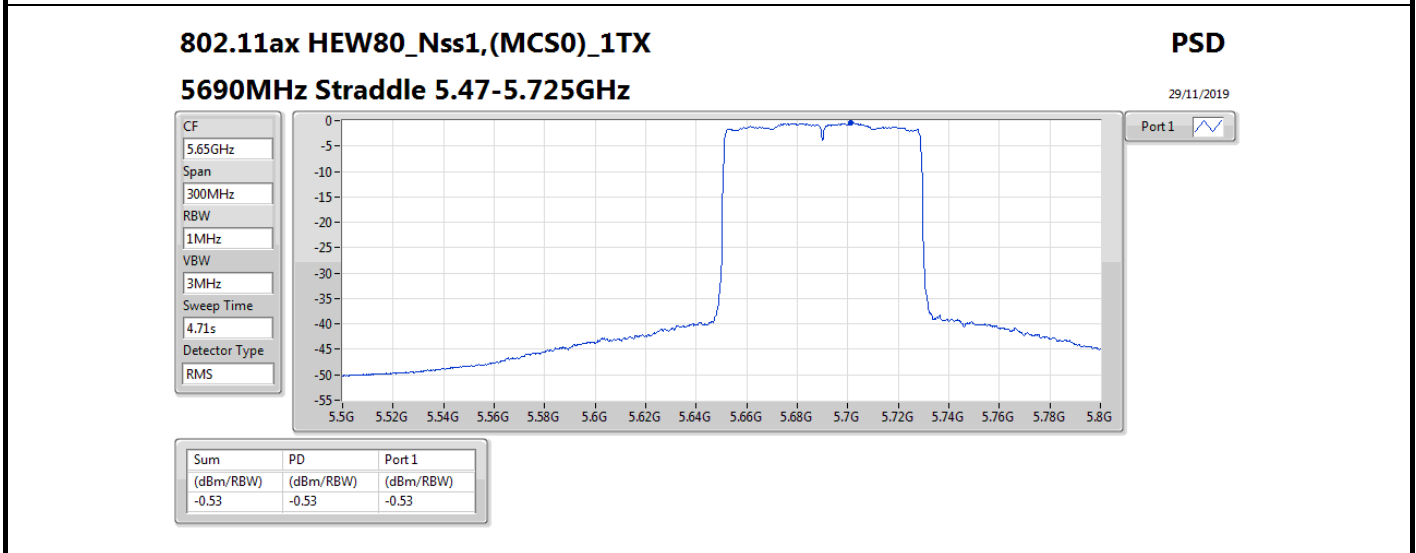
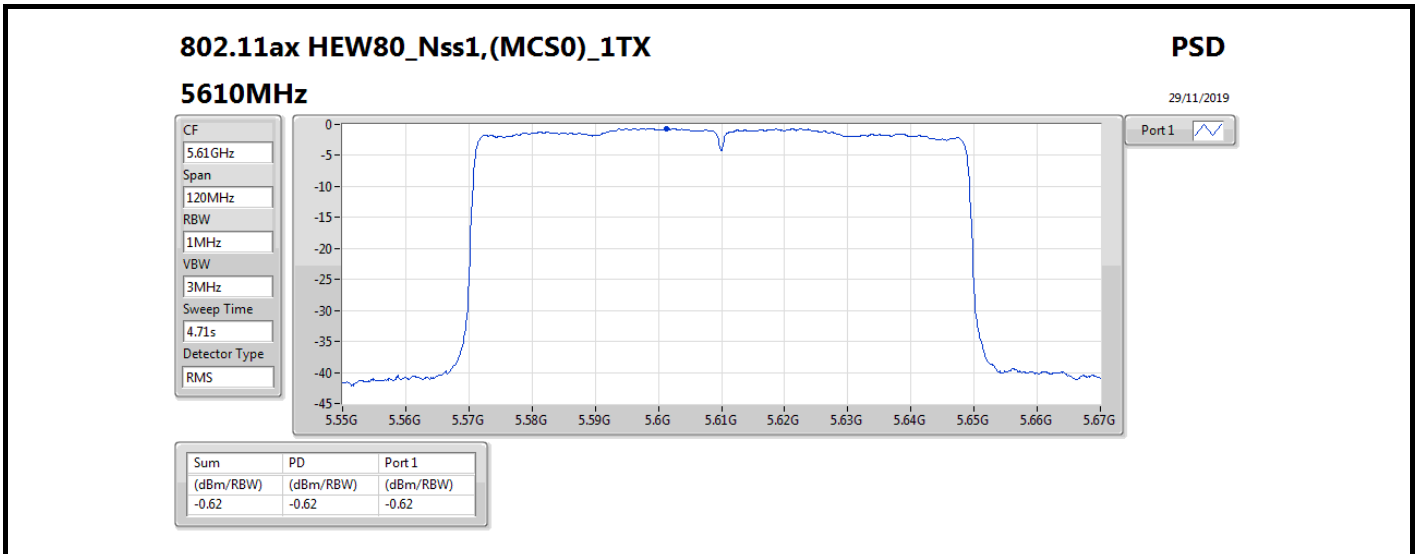




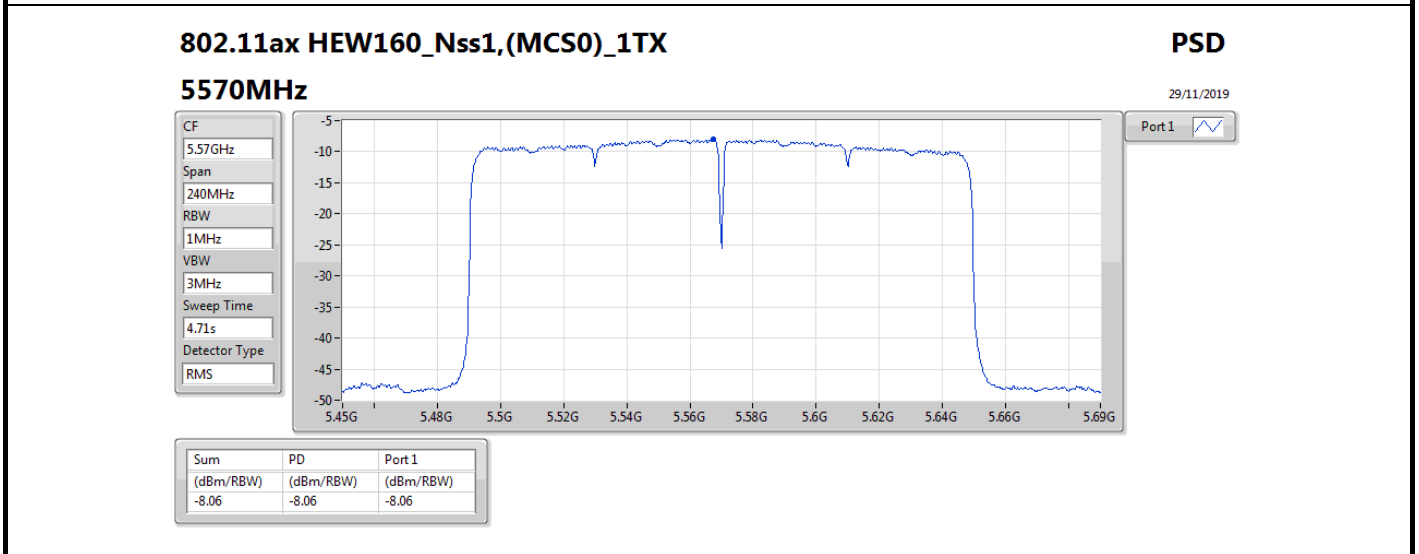
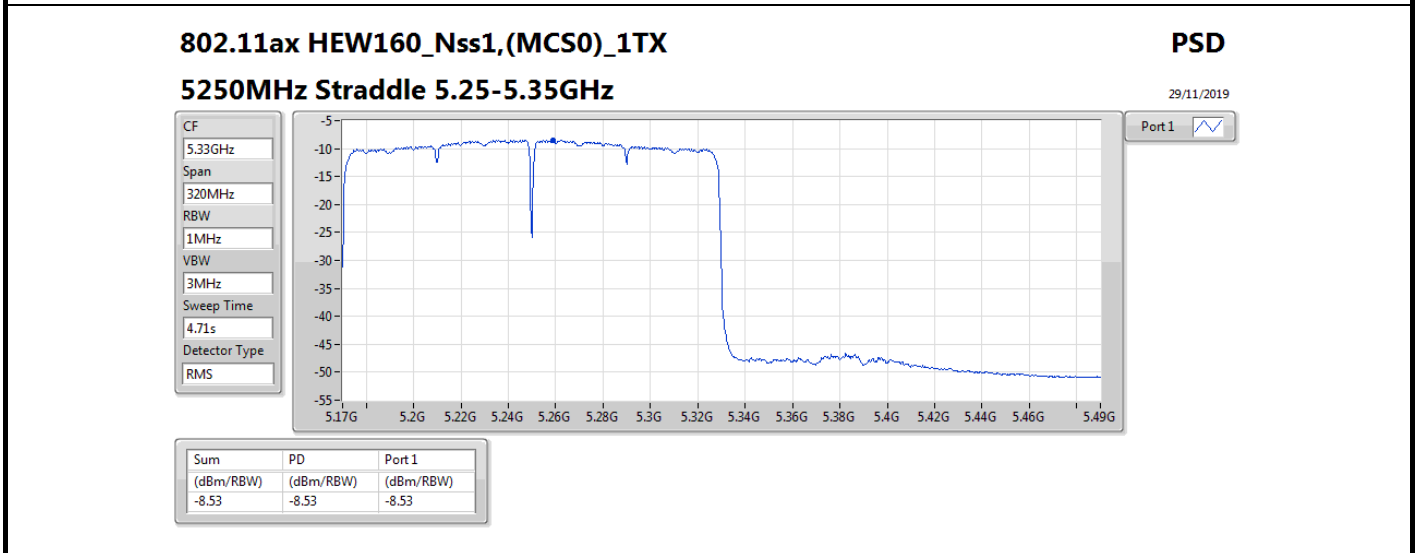
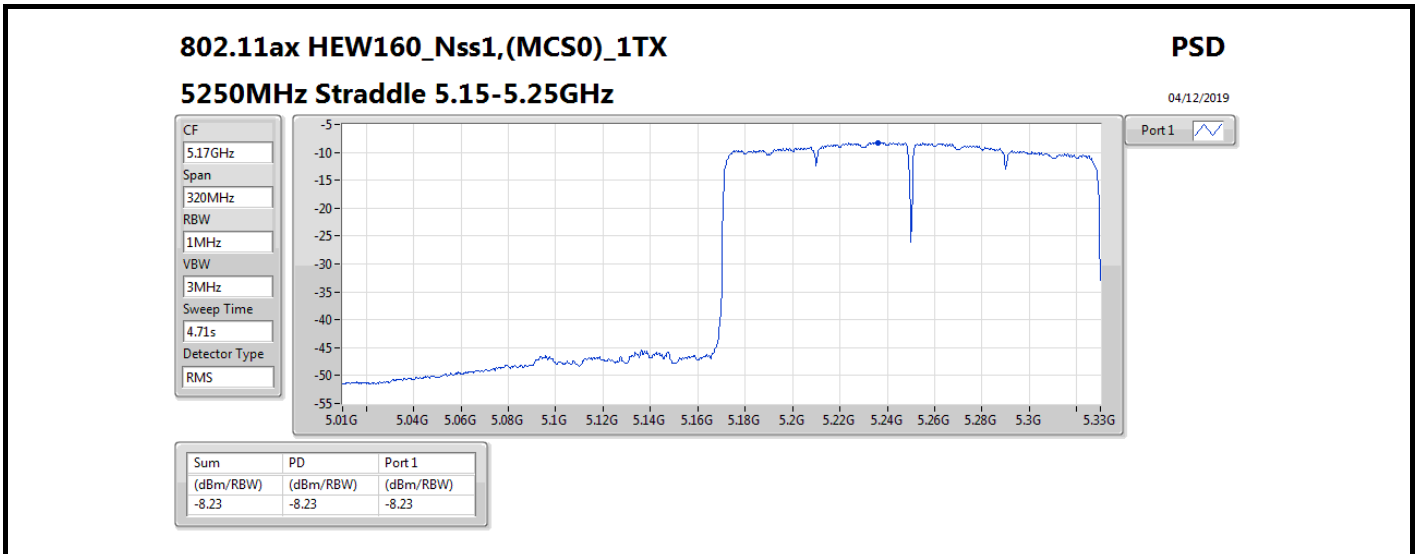














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT160_Nss2,(MCS0)_2TX	-9.54	1.16
802.11ax HEW160_Nss2,(MCS0)_2TX	-9.49	1.21
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	3.2	16.91
802.11ac VHT20_Nss2,(MCS0)_2TX	4.98	15.68
802.11ac VHT40_Nss2,(MCS0)_2TX	2.02	12.72
802.11ac VHT80_Nss2,(MCS0)_2TX	-1.16	9.54
802.11ac VHT160_Nss2,(MCS0)_2TX	-10.35	0.35
802.11ax HEW20_Nss2,(MCS0)_2TX	4.94	15.64
802.11ax HEW40_Nss2,(MCS0)_2TX	2.03	12.73
802.11ax HEW80_Nss2,(MCS0)_2TX	-0.95	9.75
802.11ax HEW160_Nss2,(MCS0)_2TX	-9.45	1.25
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	3.26	16.97
802.11ac VHT20_Nss2,(MCS0)_2TX	5.01	15.71
802.11ac VHT40_Nss2,(MCS0)_2TX	2.83	13.53
802.11ac VHT80_Nss2,(MCS0)_2TX	-0.43	10.27
802.11ac VHT160_Nss2,(MCS0)_2TX	-7.90	2.80
802.11ax HEW20_Nss2,(MCS0)_2TX	4.99	15.69
802.11ax HEW40_Nss2,(MCS0)_2TX	2.78	13.48
802.11ax HEW80_Nss2,(MCS0)_2TX	-0.21	10.49
802.11ax HEW160_Nss2,(MCS0)_2TX	-7.93	2.77
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	1.35	15.06
802.11ac VHT20_Nss2,(MCS0)_2TX	3.16	13.86
802.11ac VHT40_Nss2,(MCS0)_2TX	0.47	11.17
802.11ac VHT80_Nss2,(MCS0)_2TX	-3.34	7.36
802.11ax HEW20_Nss2,(MCS0)_2TX	3.24	13.94
802.11ax HEW40_Nss2,(MCS0)_2TX	0.62	11.32
802.11ax HEW80_Nss2,(MCS0)_2TX	-3.24	7.46

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



Result

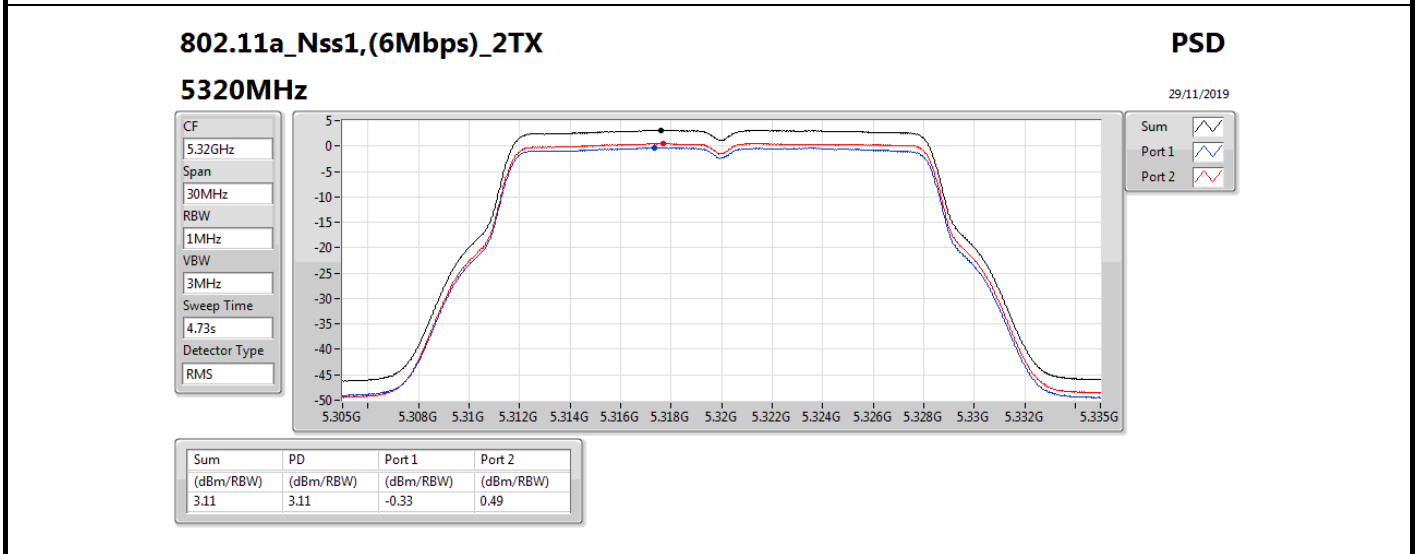
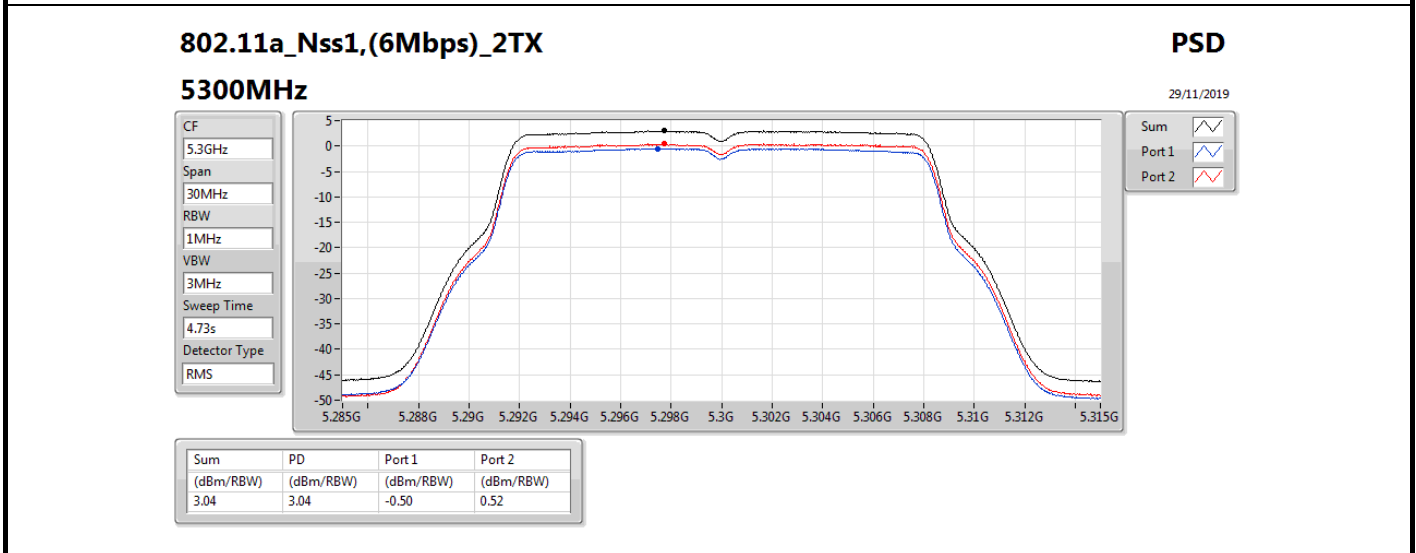
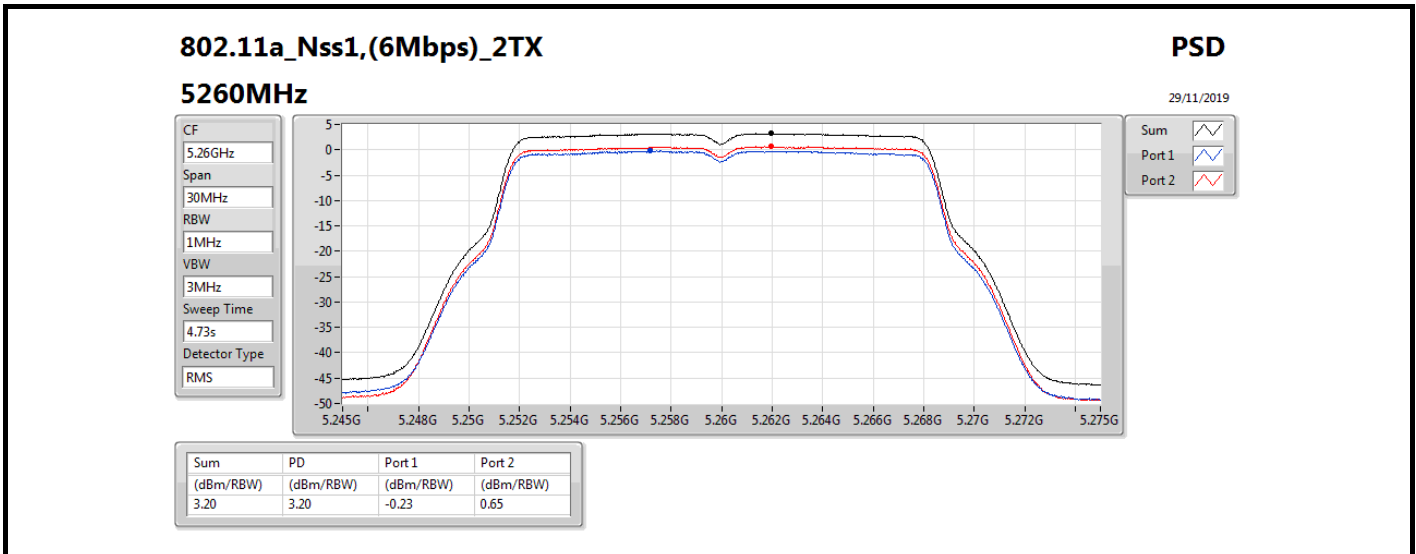
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	13.71	-0.23	0.65	3.20	3.29	16.91	17.00
5300MHz	Pass	13.71	-0.5	0.52	3.04	3.29	16.75	17.00
5320MHz	Pass	13.71	-0.33	0.49	3.11	3.29	16.82	17.00
5500MHz	Pass	13.71	0	0.45	3.17	3.29	16.88	17.00
5580MHz	Pass	13.71	-0.12	0.44	3.07	3.29	16.78	17.00
5700MHz	Pass	13.71	0.11	0.5	3.26	3.29	16.97	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.71	0.04	0.41	3.21	3.29	16.92	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	13.71	-1.78	-1.54	1.35	22.29	15.06	36.00
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.70	1.37	2.25	4.78	6.30	15.48	17.00
5300MHz	Pass	10.70	1.71	2.33	4.98	6.30	15.68	17.00
5320MHz	Pass	10.70	1.35	2.01	4.63	6.30	15.33	17.00
5500MHz	Pass	10.70	1.50	2.10	4.74	6.30	15.44	17.00
5580MHz	Pass	10.70	1.79	2.03	4.87	6.30	15.57	17.00
5700MHz	Pass	10.70	1.77	1.93	4.80	6.30	15.50	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	1.95	2.13	5.01	6.30	15.71	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	0.06	0.29	3.16	25.30	13.86	36.00
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.70	-1.35	-0.65	1.96	6.30	12.66	17.00
5310MHz	Pass	10.70	-1.35	-0.55	2.02	6.30	12.72	17.00
5510MHz	Pass	10.70	-1.92	-1.19	1.40	6.30	12.10	17.00
5550MHz	Pass	10.70	-1.25	-0.65	2.04	6.30	12.74	17.00
5670MHz	Pass	10.70	-1.58	-0.81	1.78	6.30	12.48	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.28	0.02	2.83	6.30	13.53	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	-2.50	-2.58	0.47	25.30	11.17	36.00
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-4.52	-3.73	-1.16	6.30	9.54	17.00
5530MHz	Pass	10.70	-4.43	-3.62	-1.16	6.30	9.54	17.00
5610MHz	Pass	10.70	-4.19	-3.04	-0.58	6.30	10.12	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-3.83	-3.01	-0.43	6.30	10.27	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-6.45	-6.23	-3.34	25.30	7.36	36.00
802.11ac VHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.70	-12.63	-12.42	-9.54	12.30	1.16	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	10.70	-13.49	-13.09	-10.35	6.30	0.35	17.00
5570MHz	Pass	10.70	-11.46	-10.30	-7.90	6.30	2.80	17.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.70	1.42	2.2	4.82	6.30	15.52	17.00
5300MHz	Pass	10.70	1.7	2.2	4.94	6.30	15.64	17.00
5320MHz	Pass	10.70	1.22	2.09	4.67	6.30	15.37	17.00
5500MHz	Pass	10.70	1.44	2.06	4.75	6.30	15.45	17.00
5580MHz	Pass	10.70	1.73	2.02	4.87	6.30	15.57	17.00
5700MHz	Pass	10.70	1.79	1.91	4.85	6.30	15.55	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	1.96	2.00	4.99	6.30	15.69	17.00

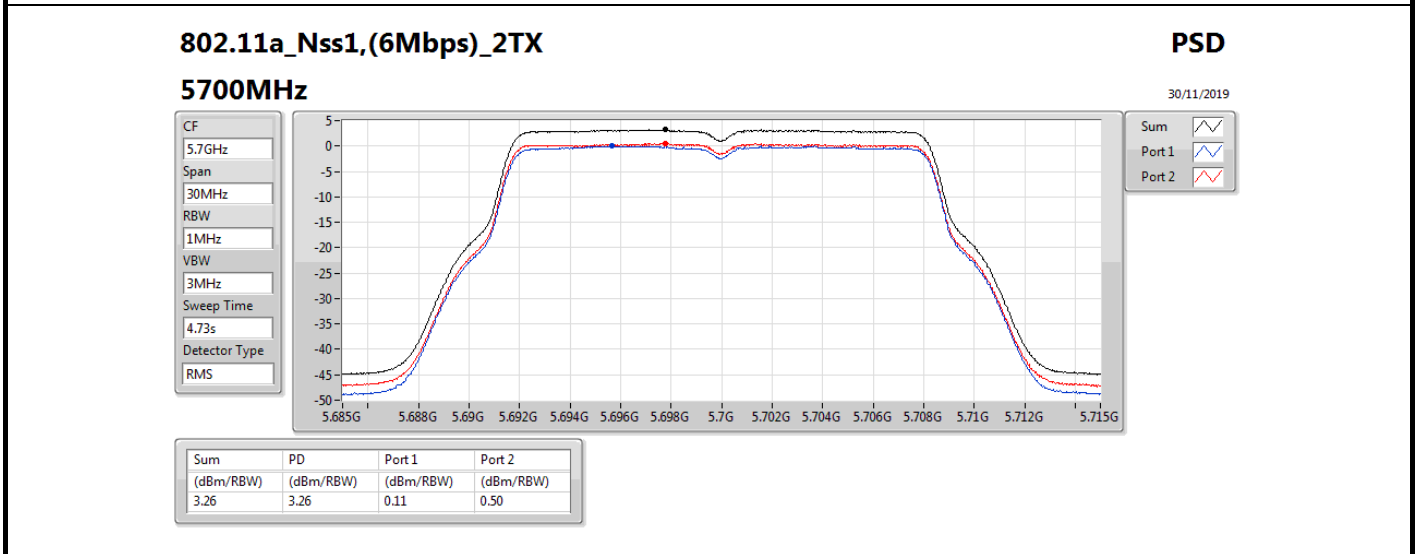
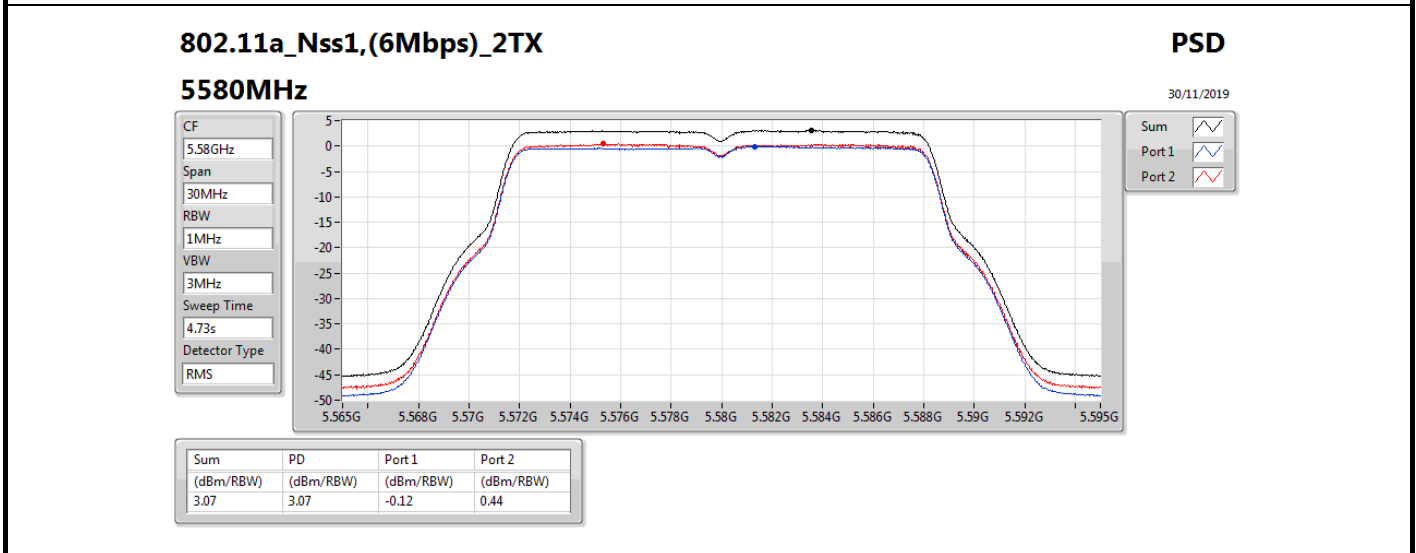
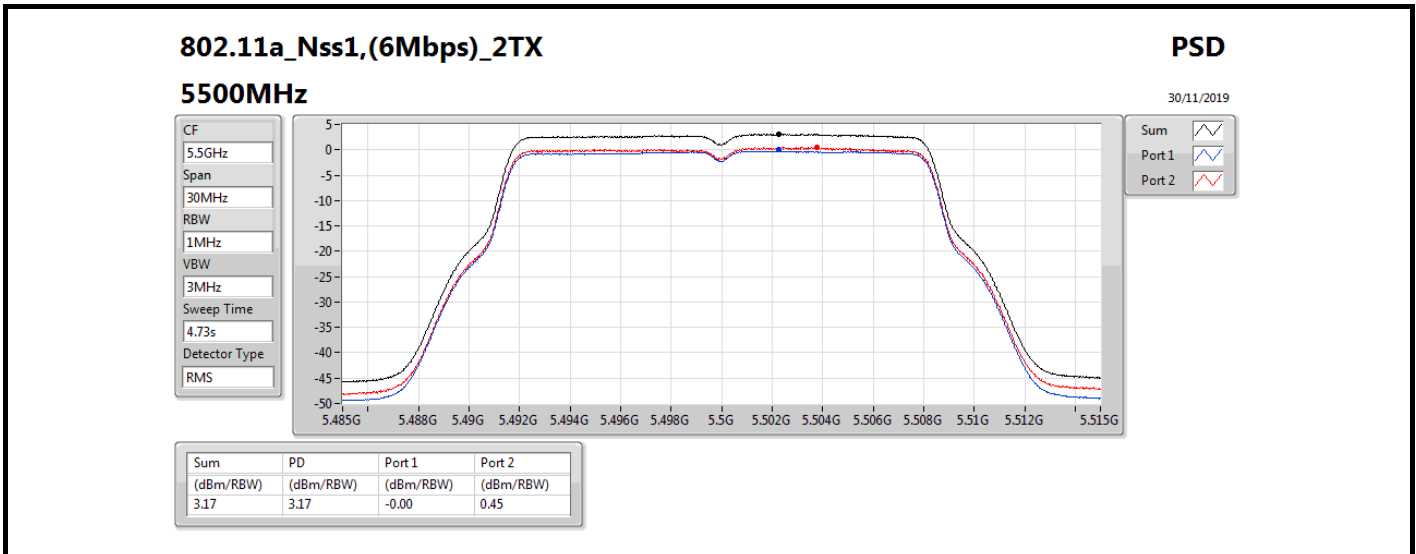


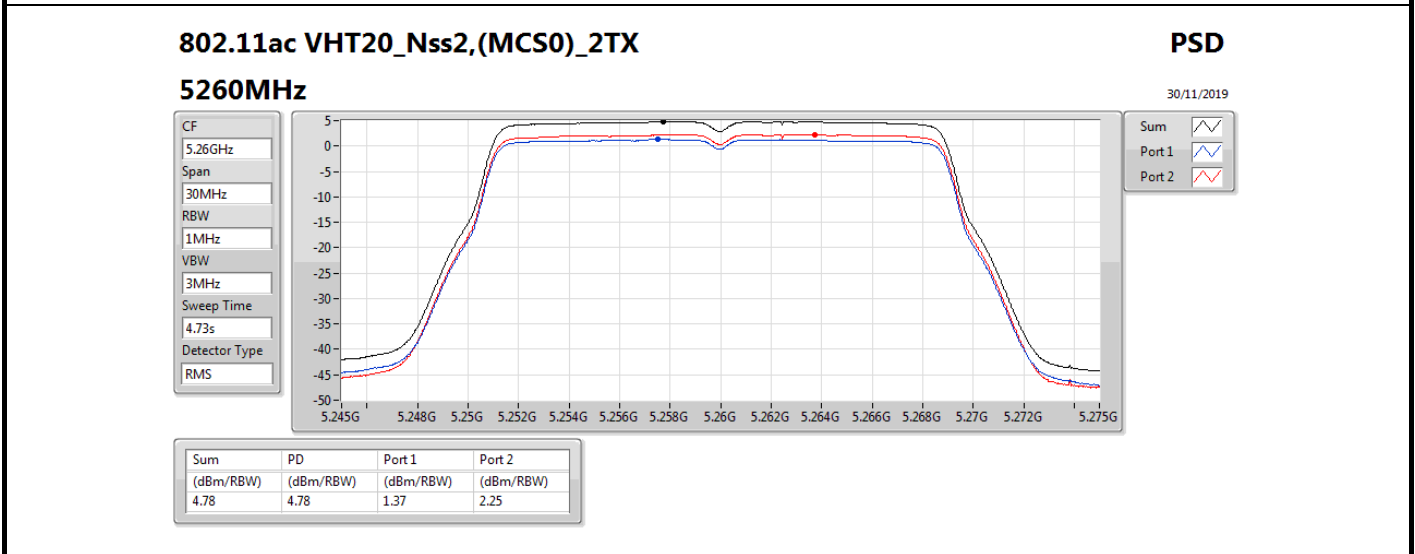
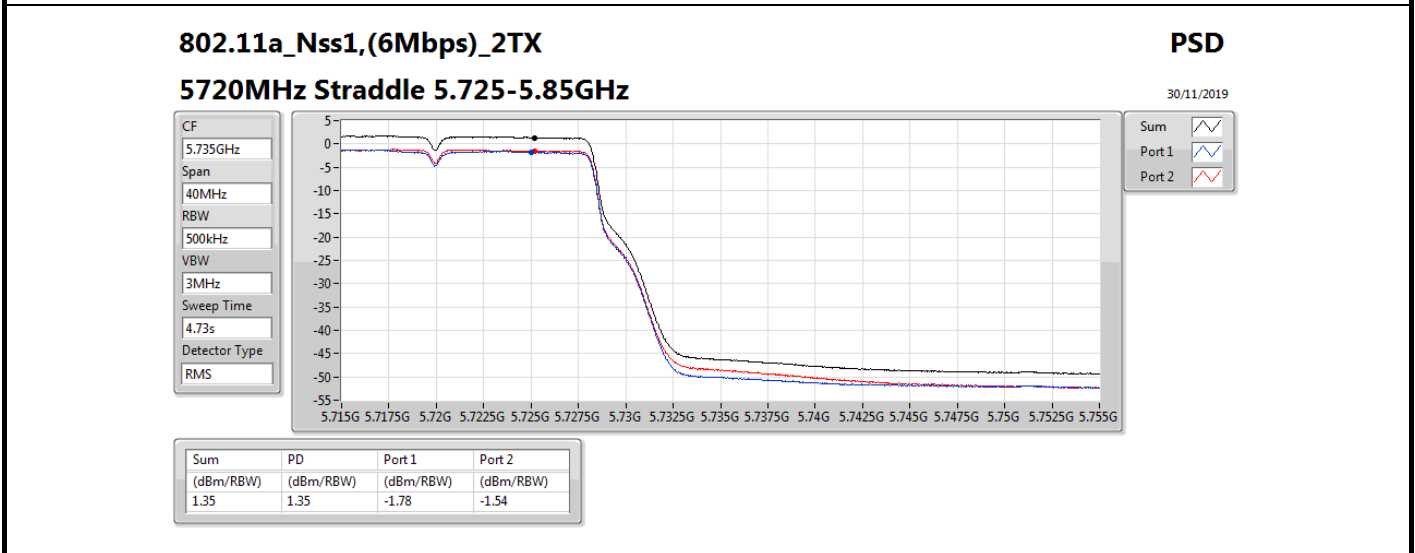
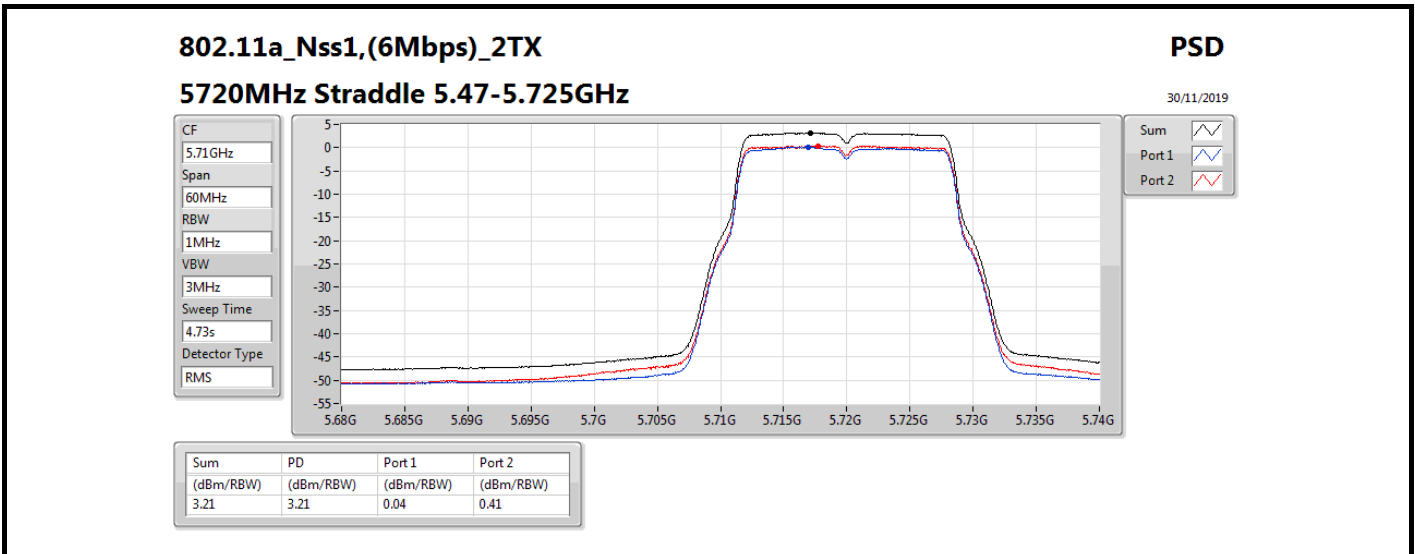
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	0.21	0.24	3.24	25.30	13.94	36.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.70	-1.37	-0.60	2.03	6.30	12.73	17.00
5310MHz	Pass	10.70	-1.40	-0.67	1.95	6.30	12.65	17.00
5510MHz	Pass	10.70	-1.82	-1.40	1.35	6.30	12.05	17.00
5550MHz	Pass	10.70	-1.19	-0.75	2.02	6.30	12.72	17.00
5670MHz	Pass	10.70	-1.61	-0.93	1.72	6.30	12.42	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.51	0.03	2.78	6.30	13.48	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	-2.35	-2.43	0.62	25.30	11.32	36.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-4.18	-3.69	-0.95	6.30	9.75	17.00
5530MHz	Pass	10.70	-4.23	-3.63	-0.98	6.30	9.72	17.00
5610MHz	Pass	10.70	-3.82	-3.17	-0.47	6.30	10.23	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-3.55	-2.92	-0.21	6.30	10.49	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-6.20	-6.30	-3.24	25.30	7.46	36.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.70	-12.43	-12.40	-9.49	12.30	1.21	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	10.70	-12.43	-12.21	-9.45	6.30	1.25	17.00
5570MHz	Pass	10.70	-11.44	-10.35	-7.93	6.30	2.77	17.00

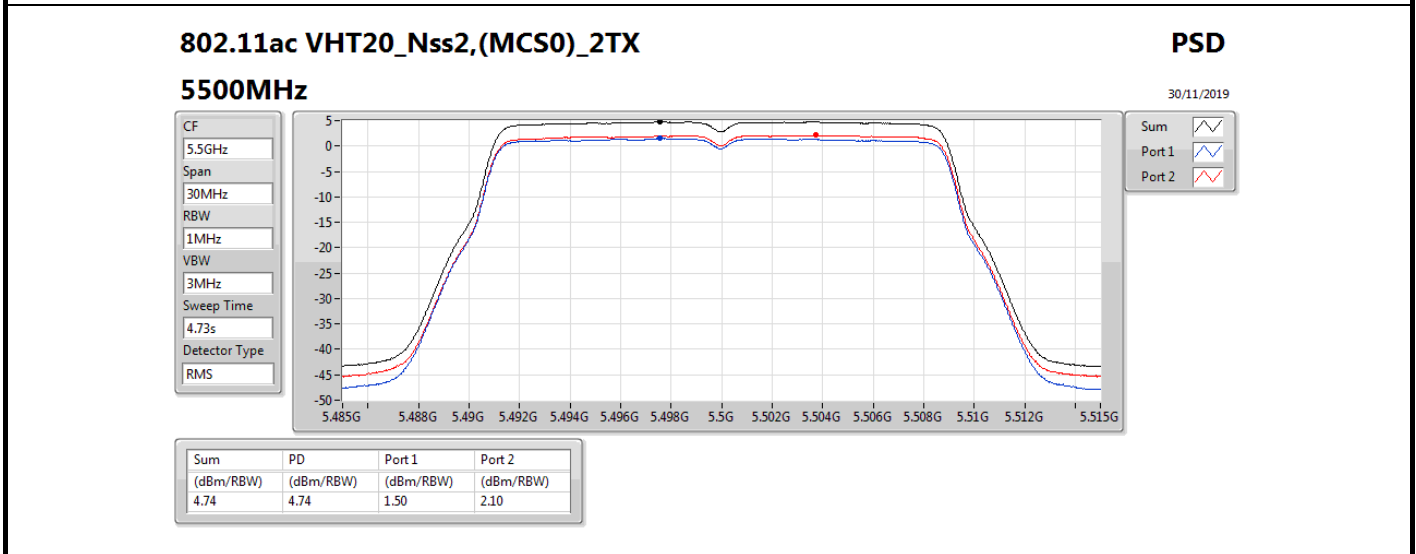
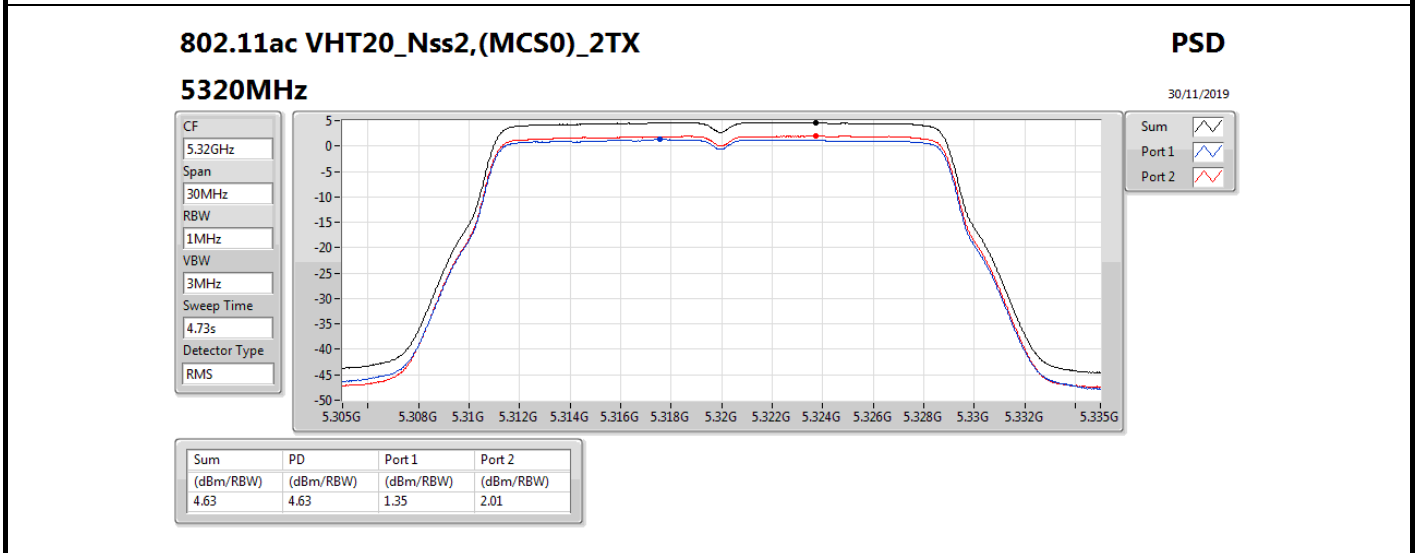
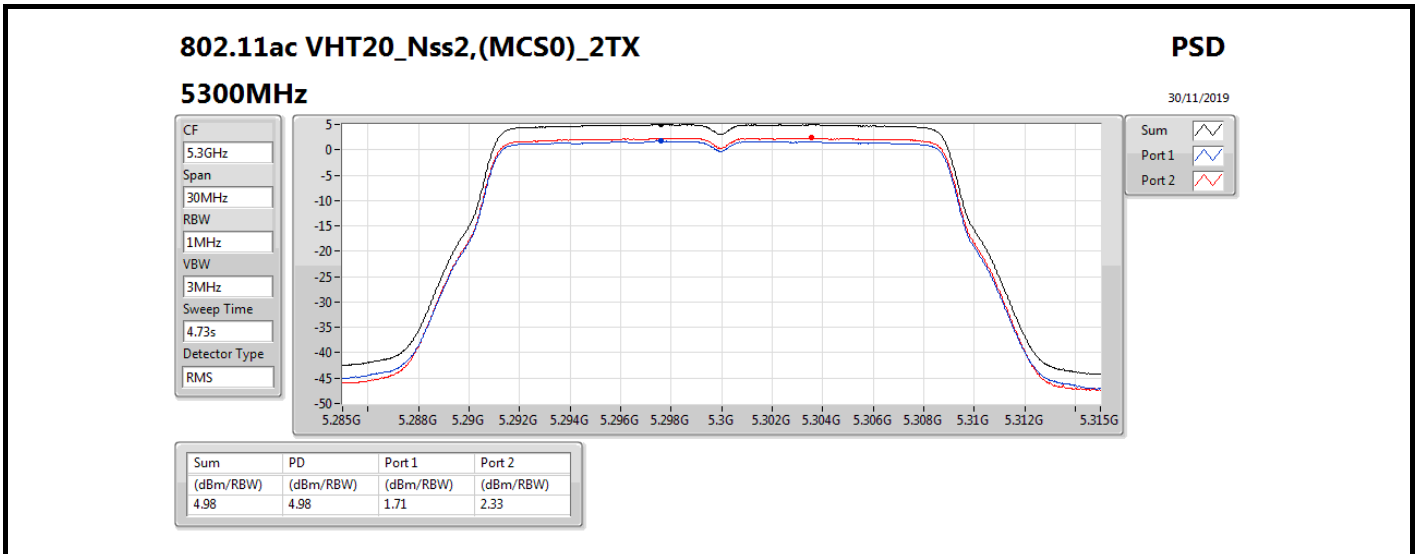
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

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

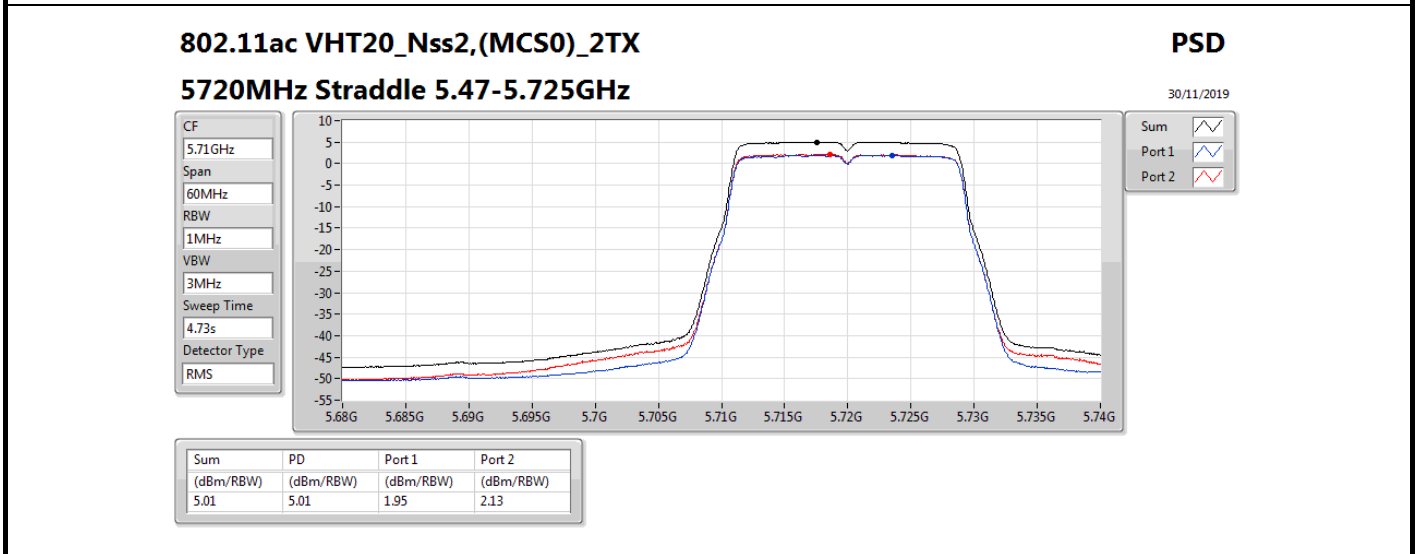
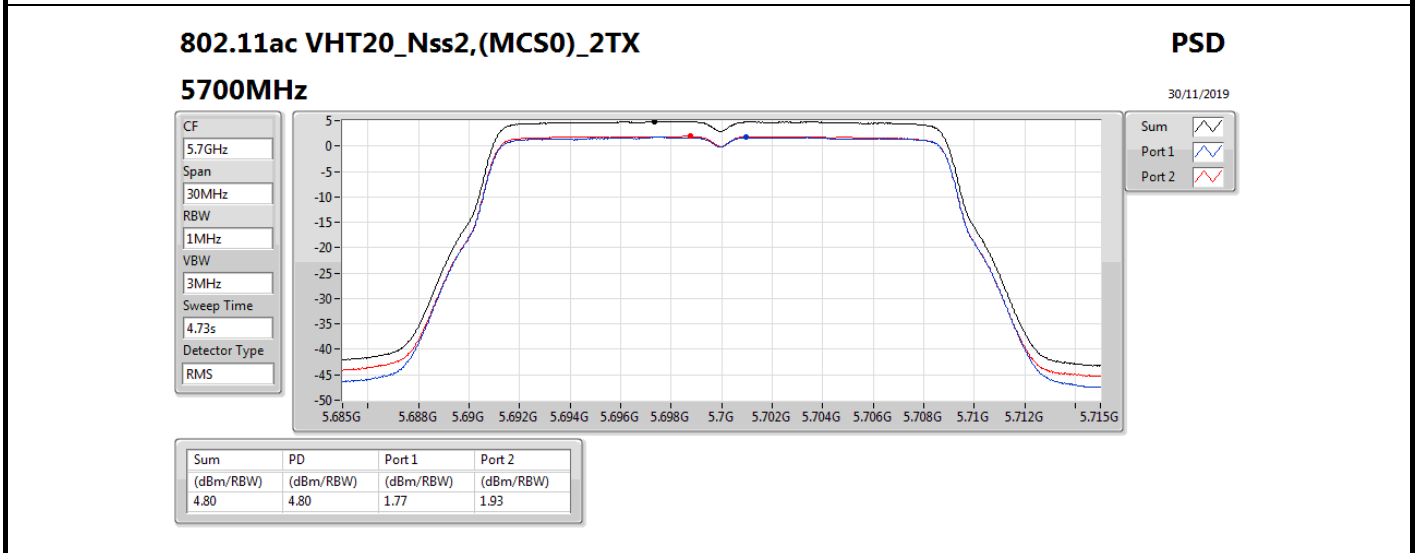
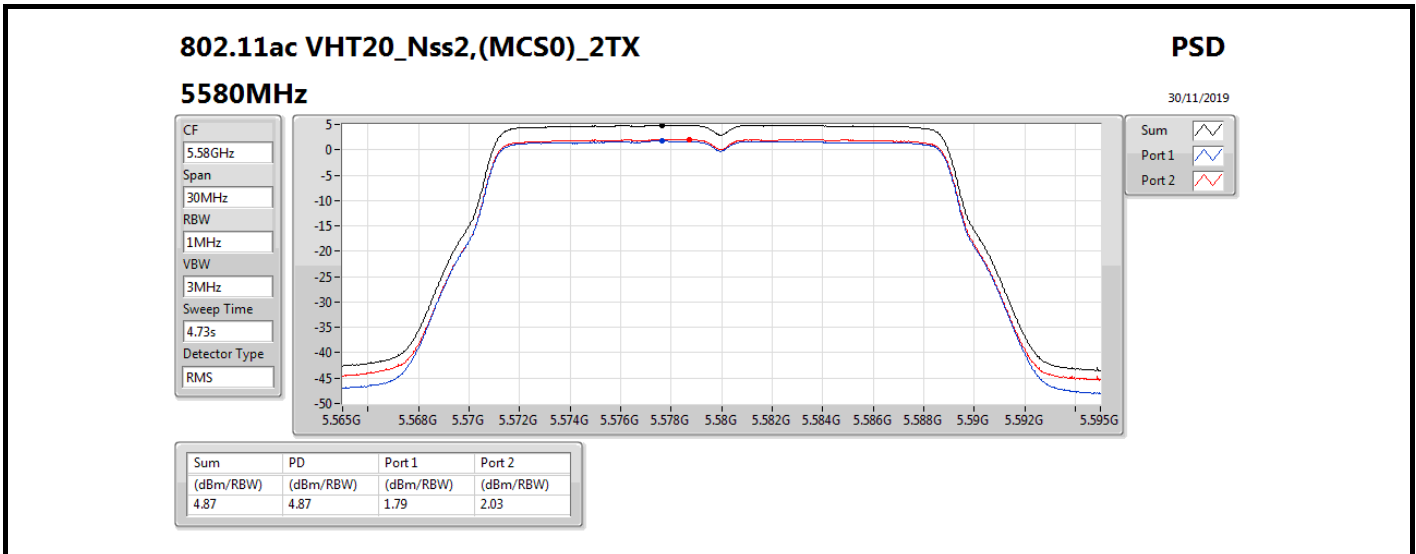


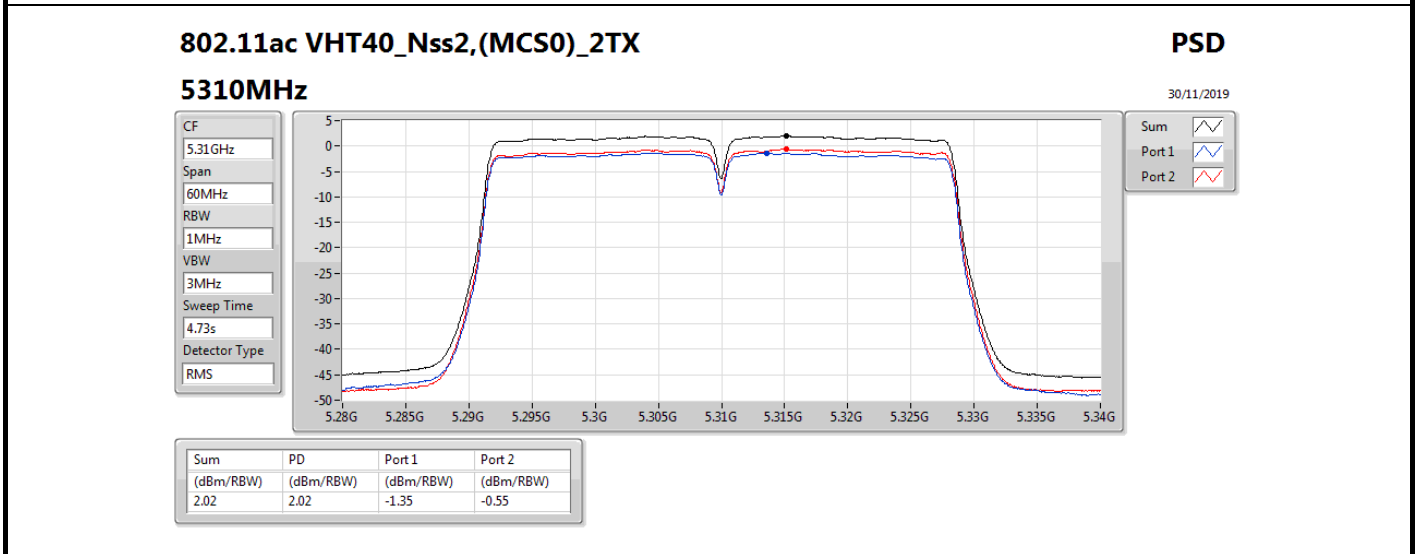
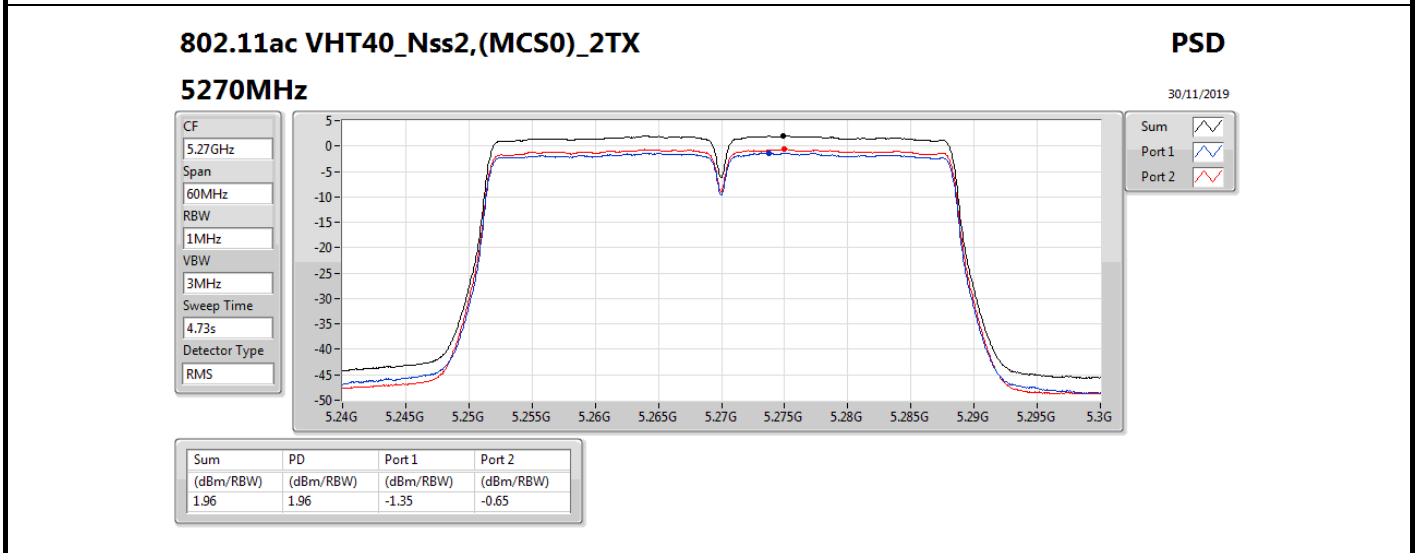
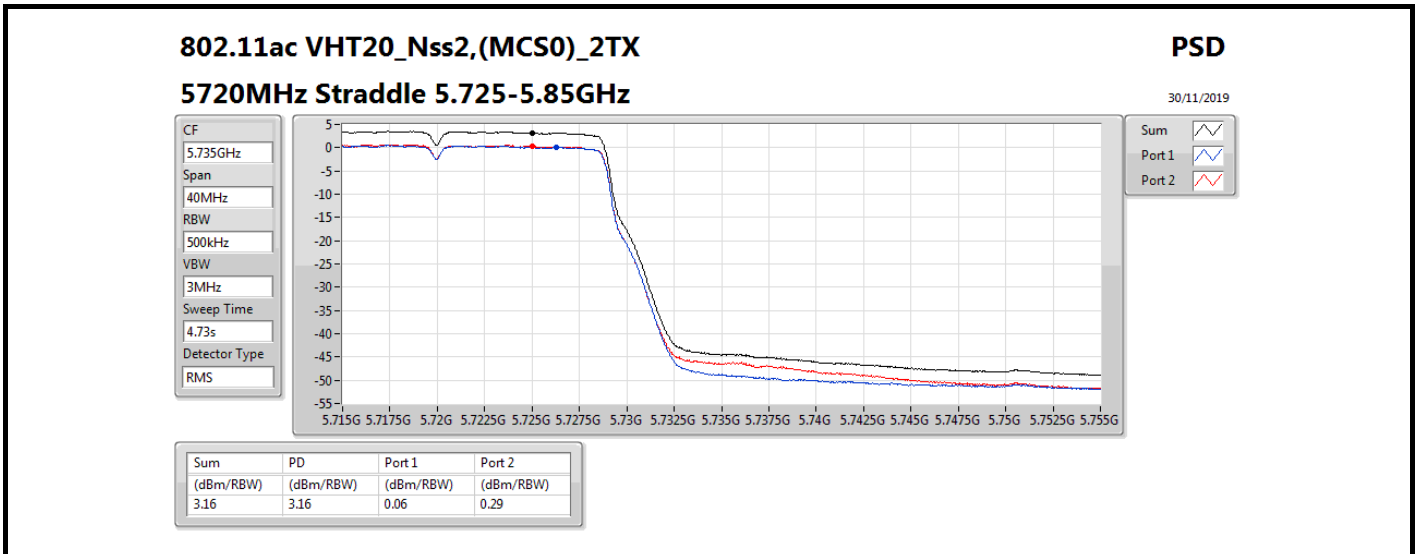


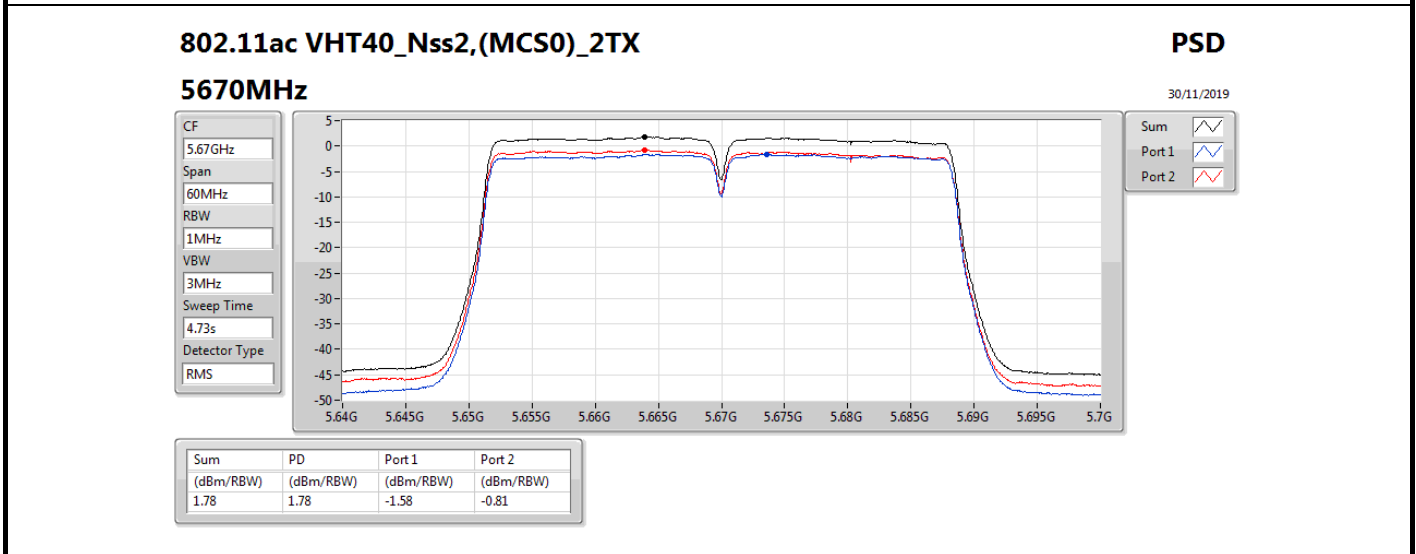
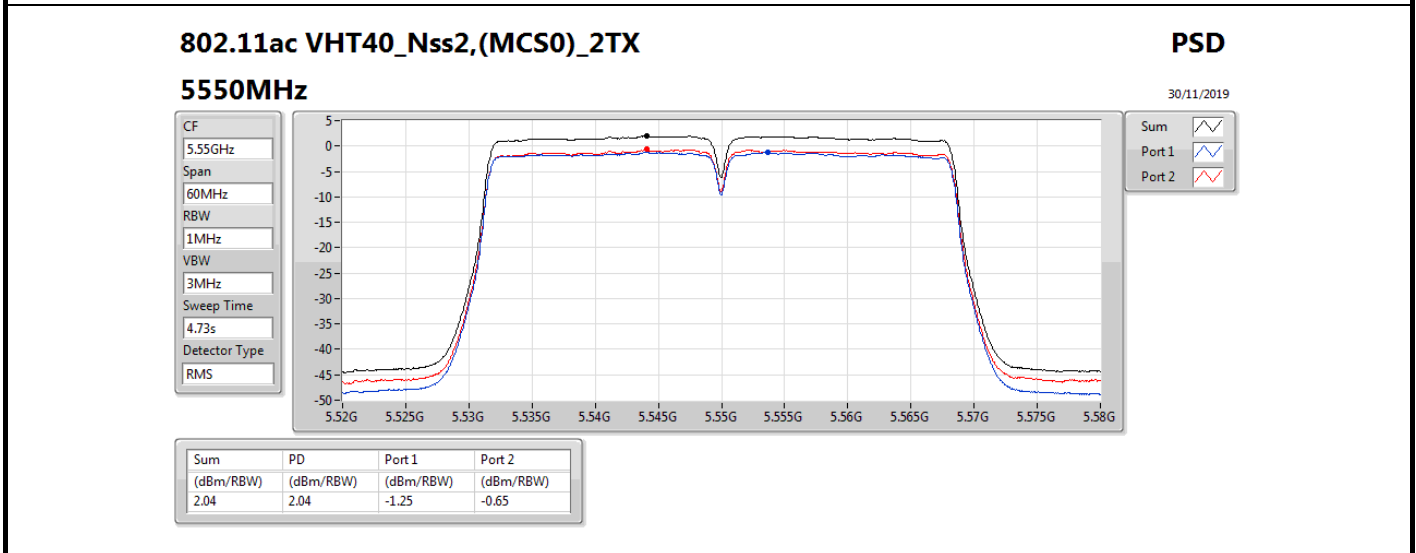
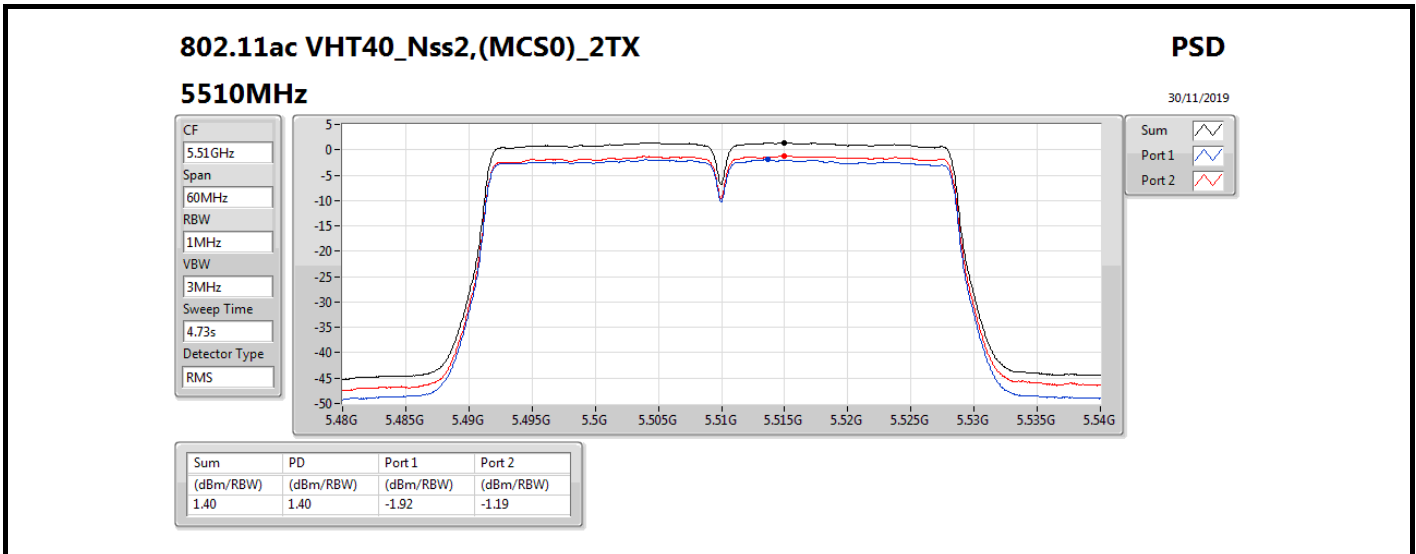


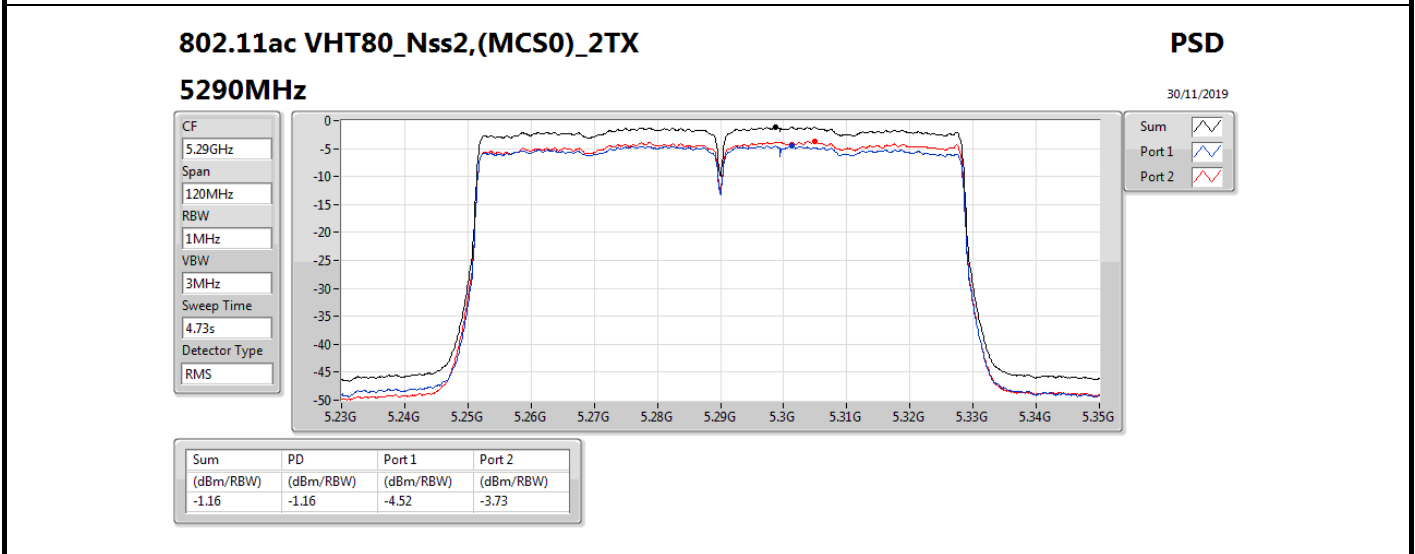
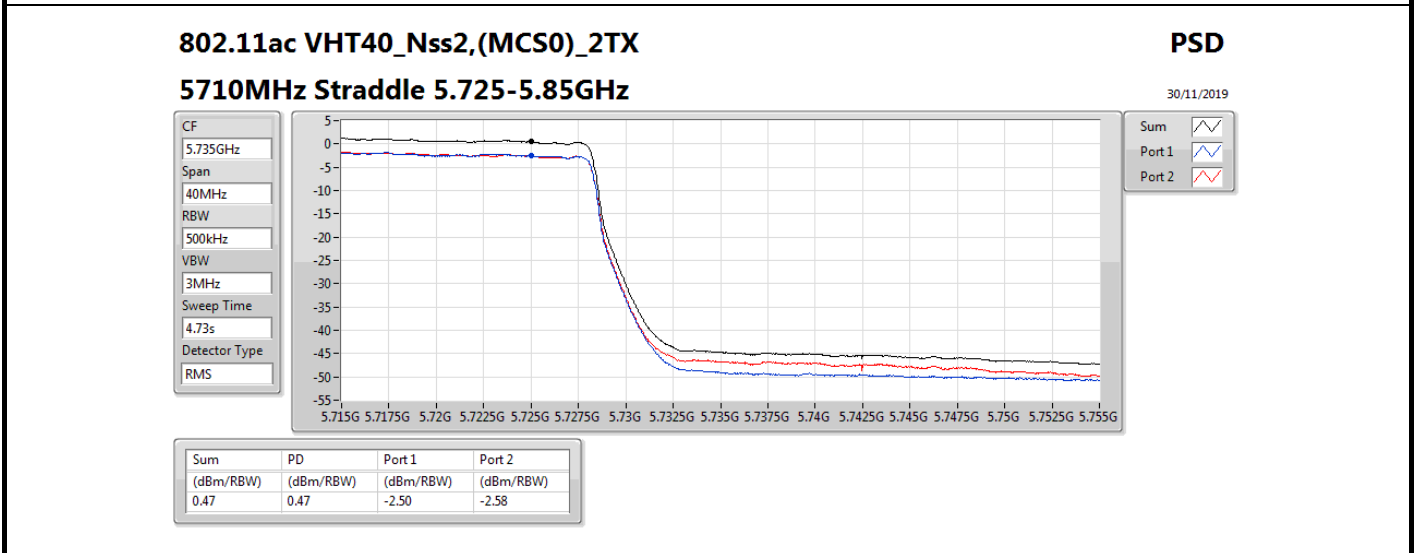
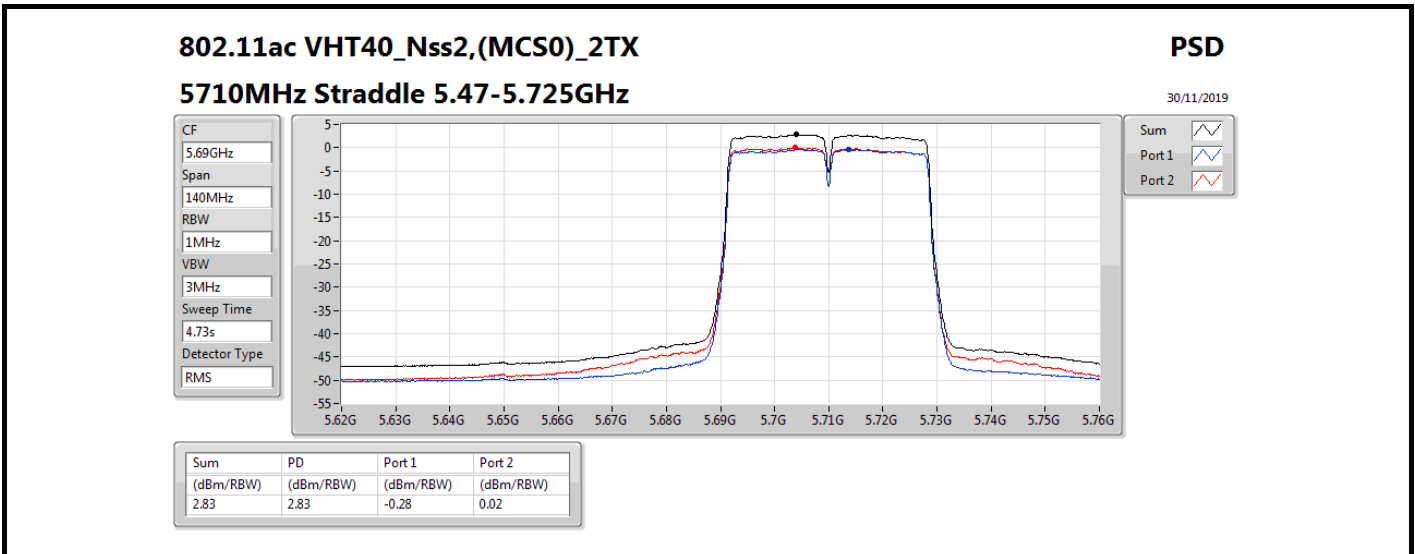


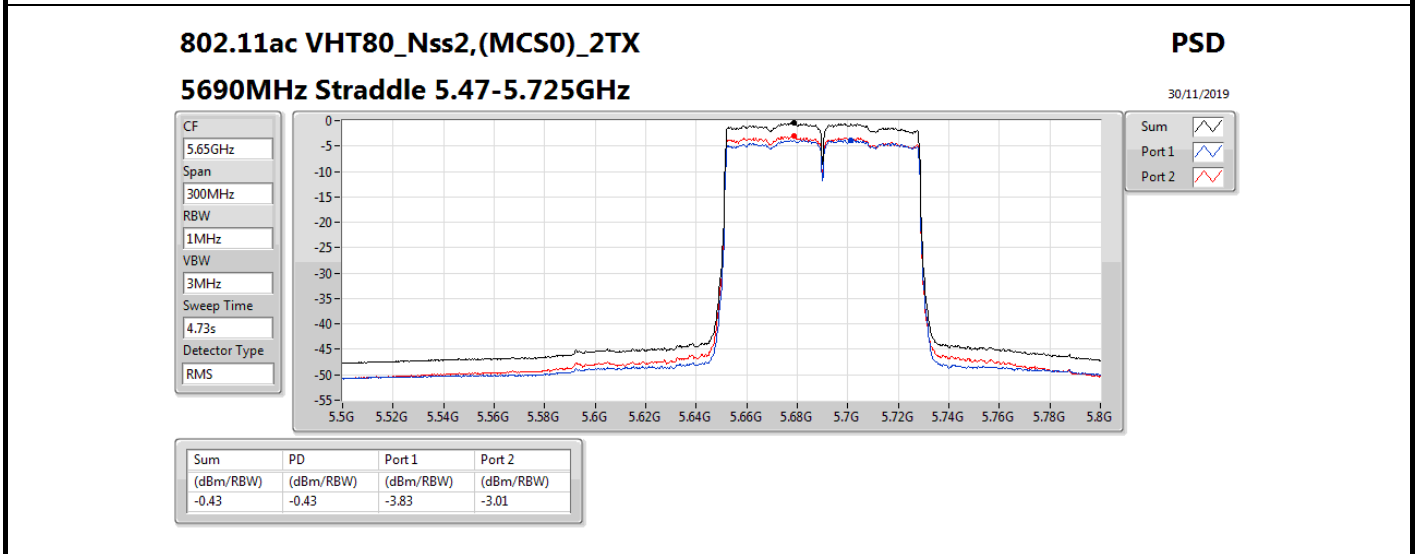
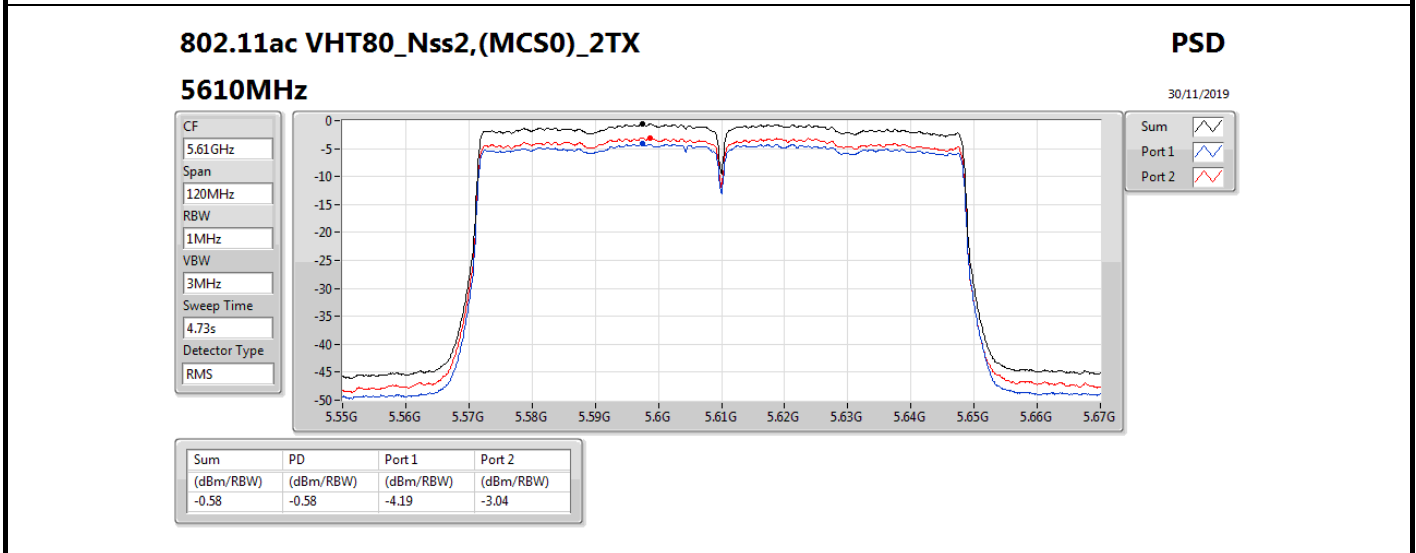
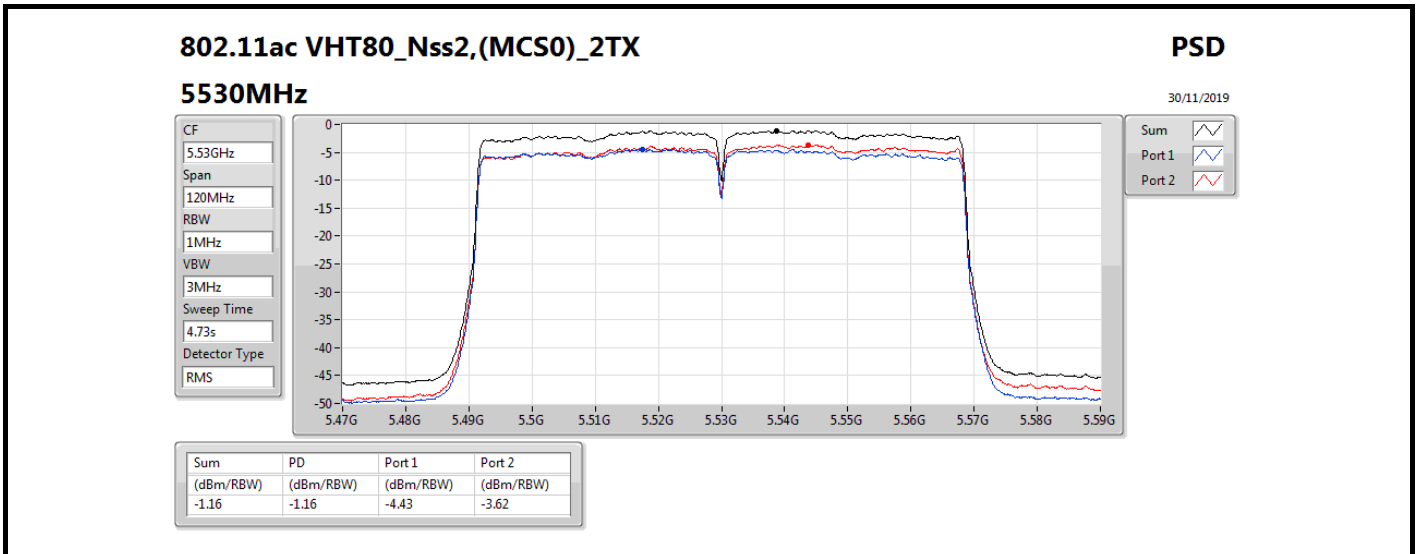


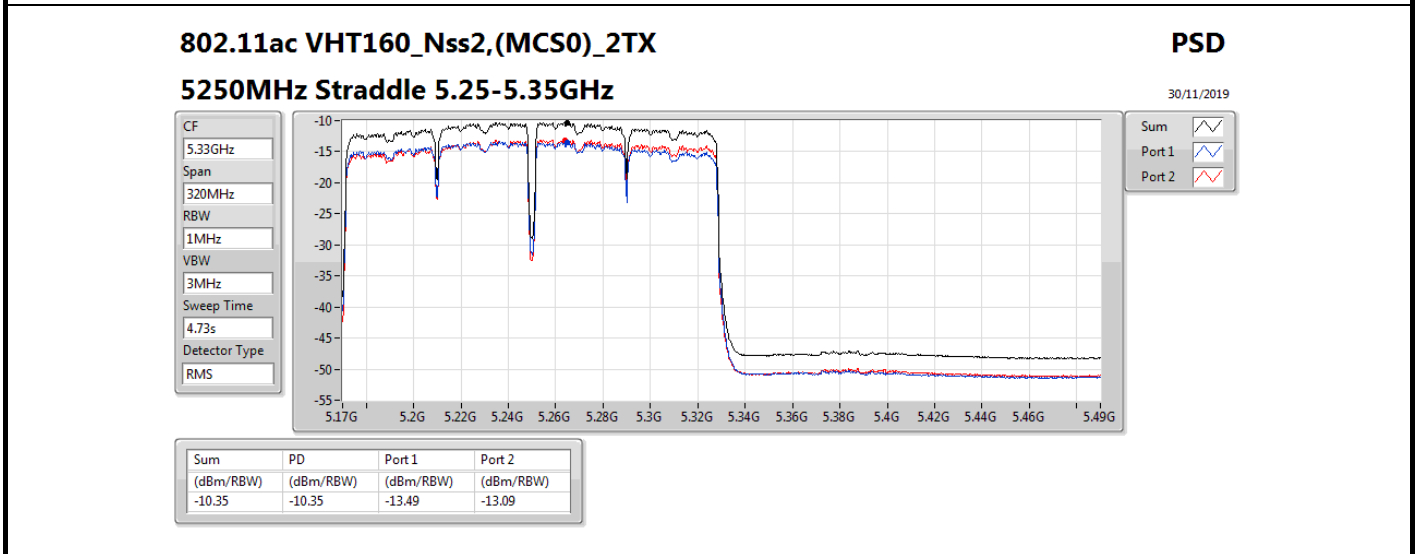
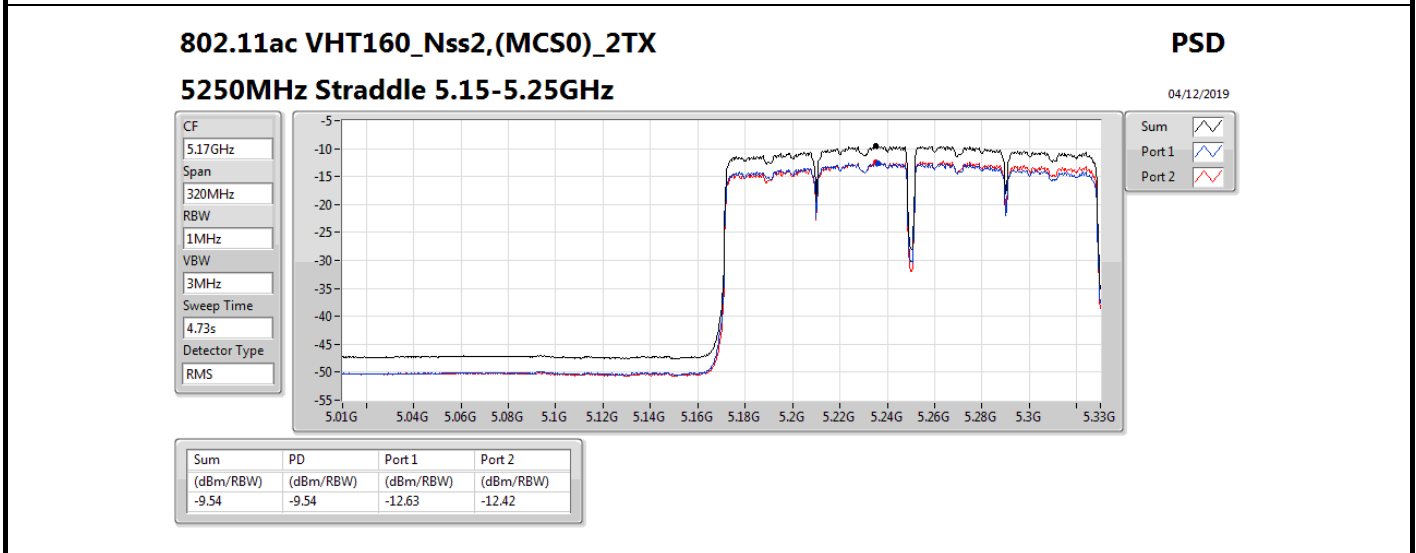
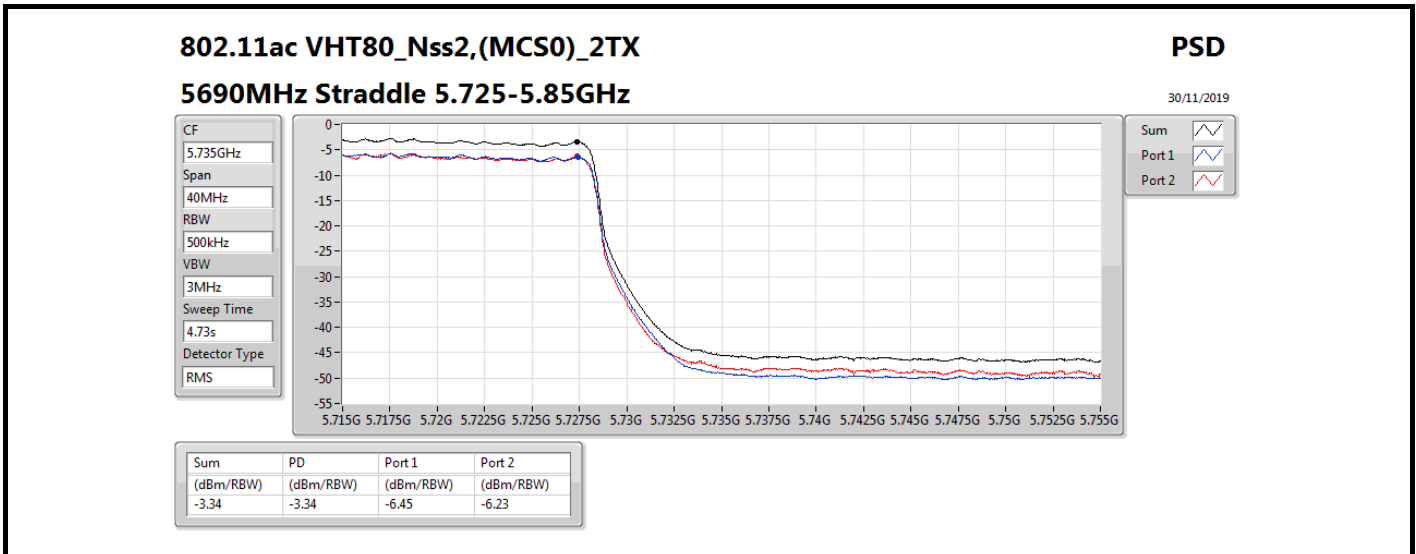












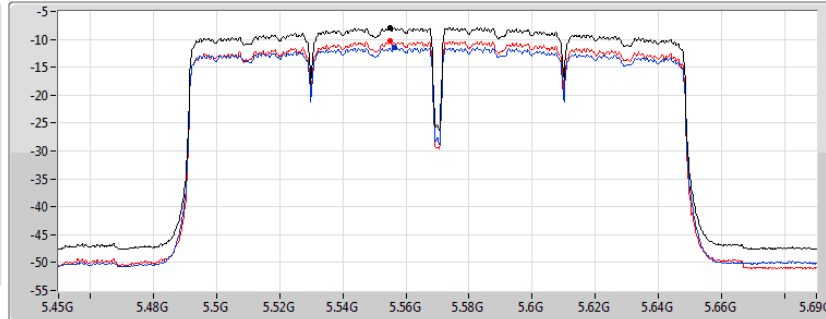
802.11ac VHT160\_Nss2,(MCS0)\_2TX

PSD

5570MHz

30/11/2019

CF  
5.57GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.90	-7.90	-11.46	-10.30

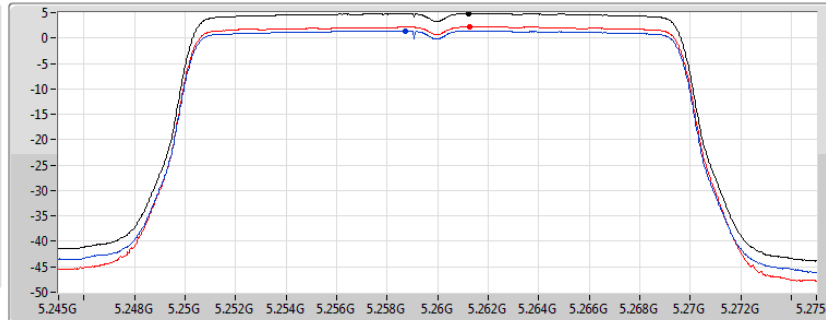
802.11ax HEW20\_Nss2,(MCS0)\_2TX

PSD

5260MHz

30/11/2019

CF  
5.26GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.82	4.82	1.42	2.20

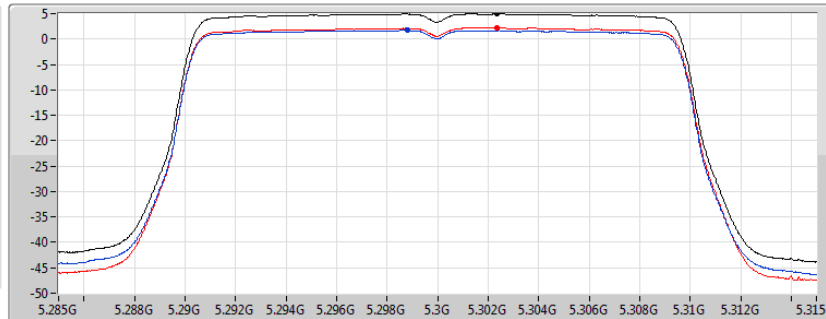
802.11ax HEW20\_Nss2,(MCS0)\_2TX

PSD

5300MHz

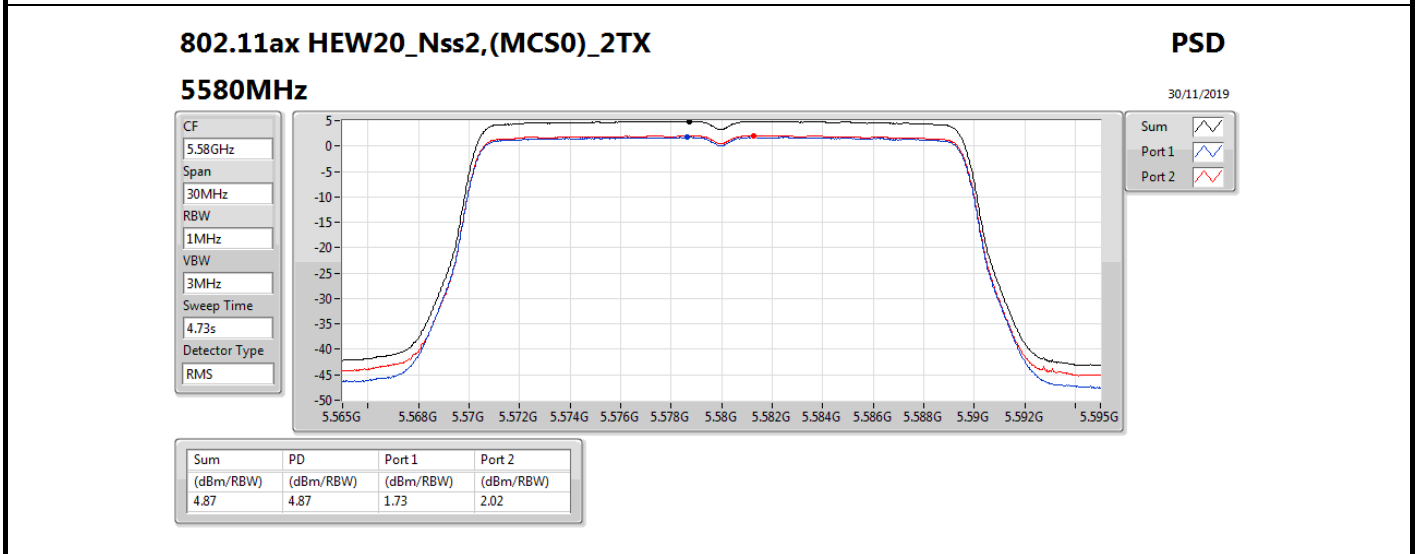
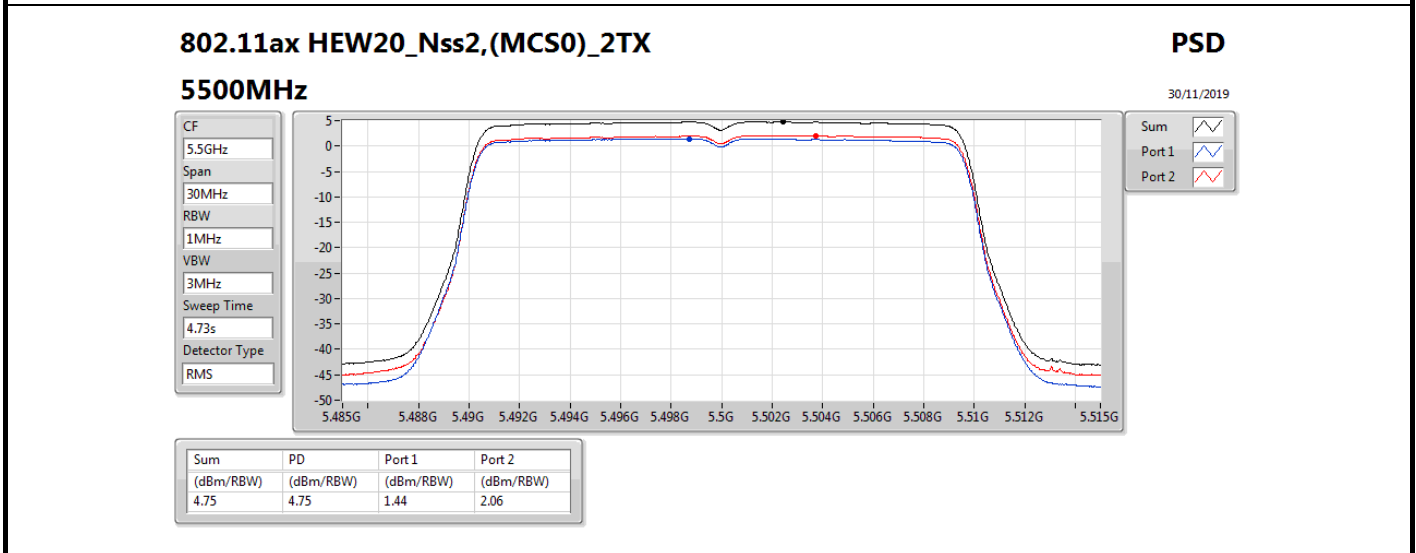
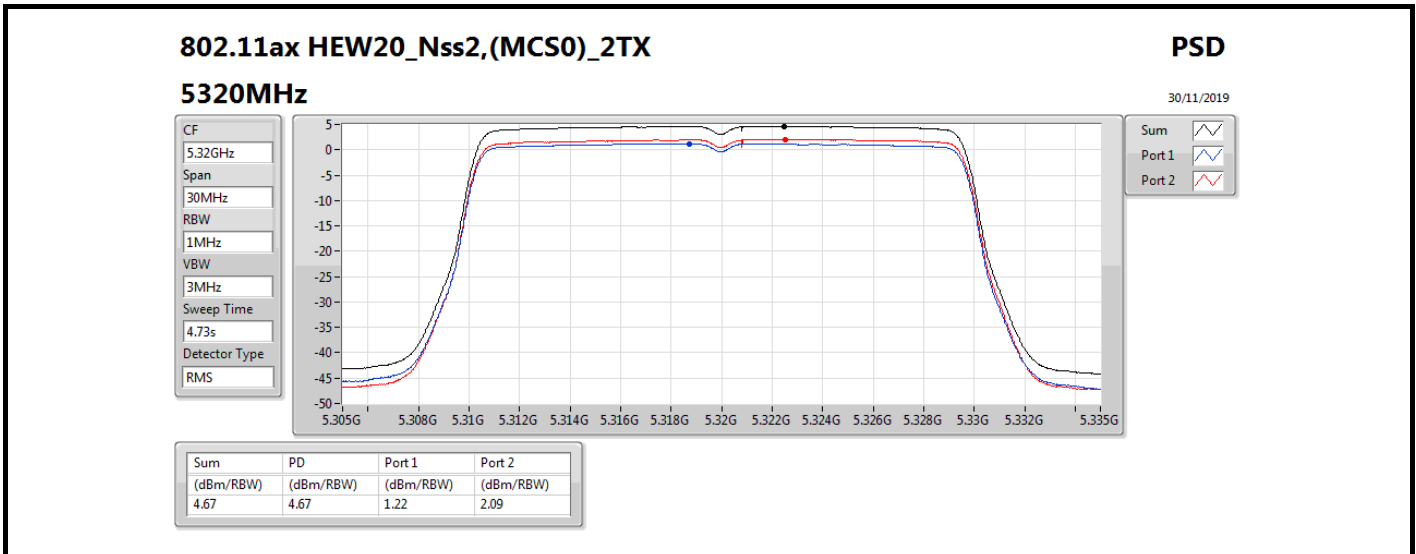
30/11/2019

CF  
5.3GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.73s  
Detector Type  
RMS

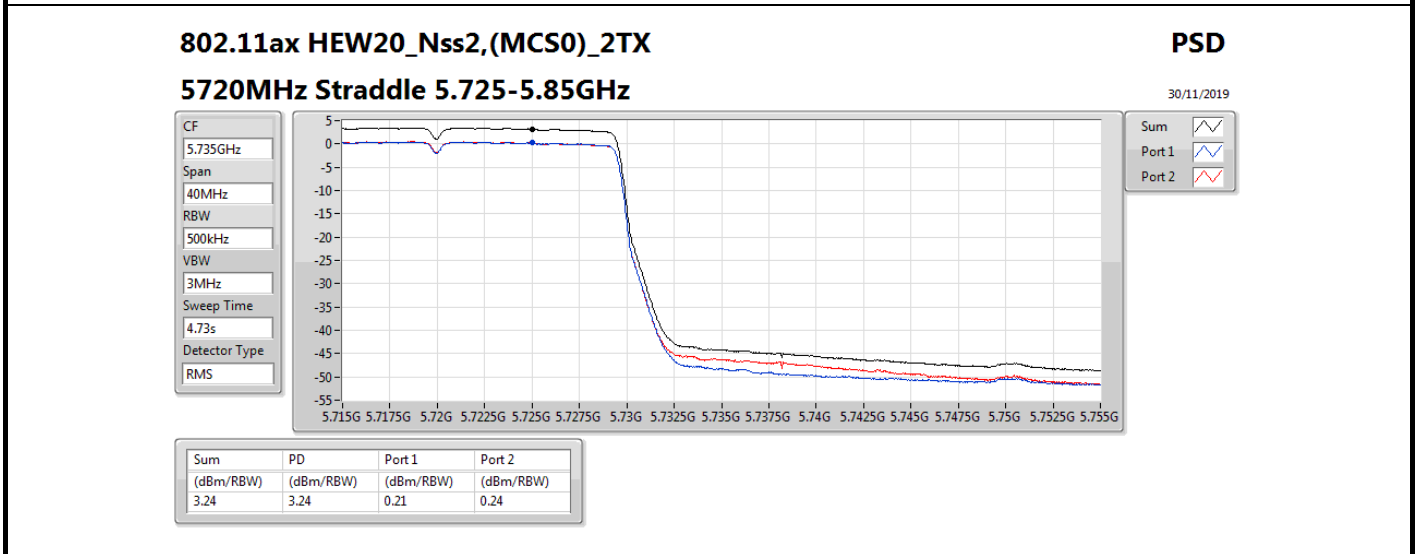
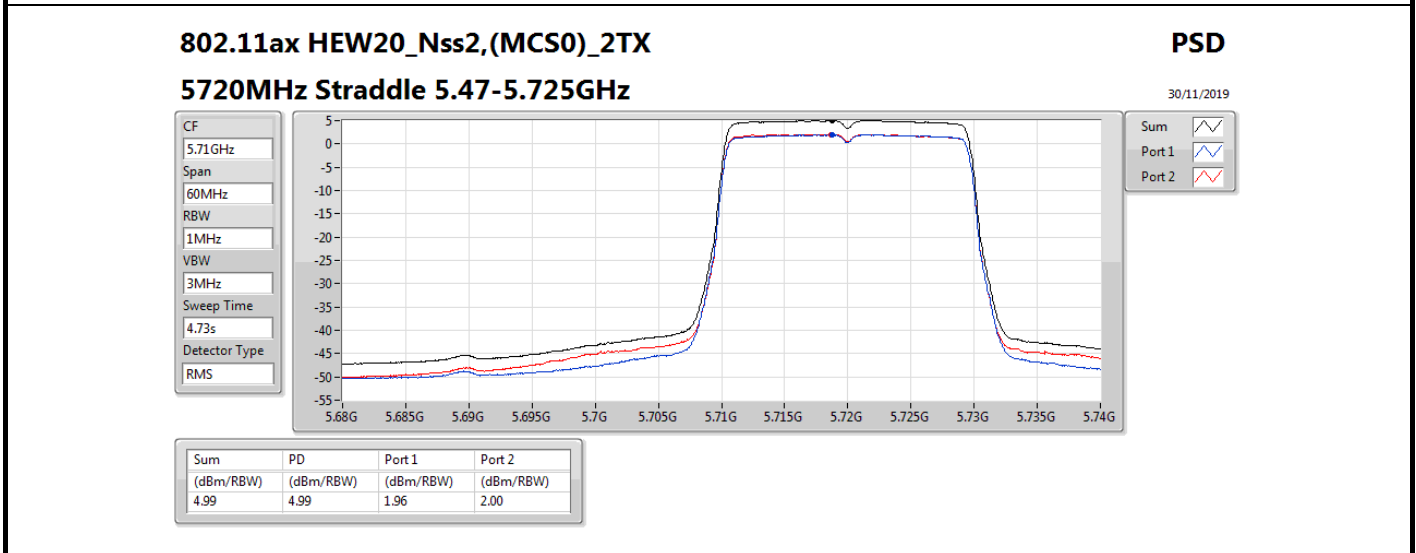
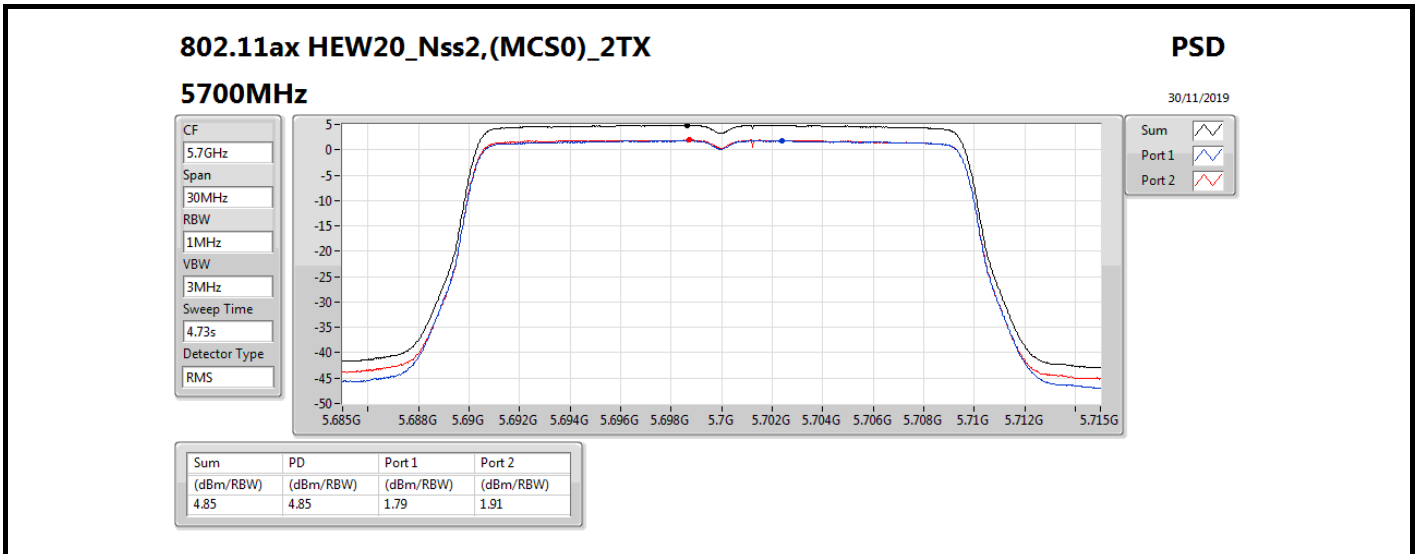


Sum  
Port 1  
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.94	4.94	1.70	2.20







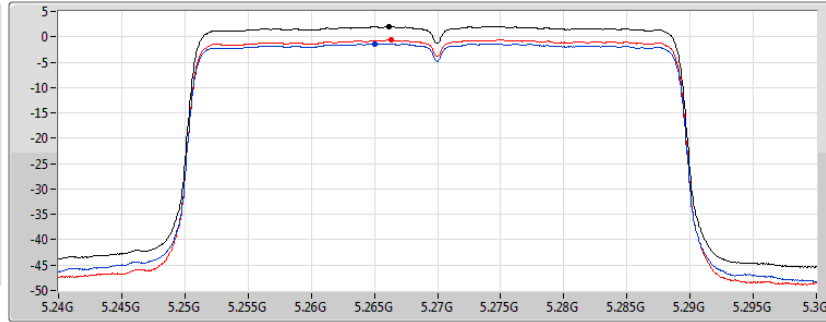
802.11ax HEW40\_Nss2,(MCS0)\_2TX

PSD

5270MHz

30/11/2019

CF  
5.27GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.03	2.03	-1.37	-0.60

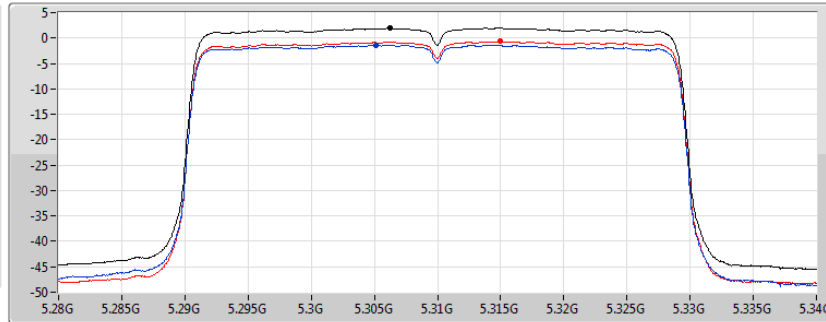
802.11ax HEW40\_Nss2,(MCS0)\_2TX

PSD

5310MHz

30/11/2019

CF  
5.31GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.95	1.95	-1.40	-0.67

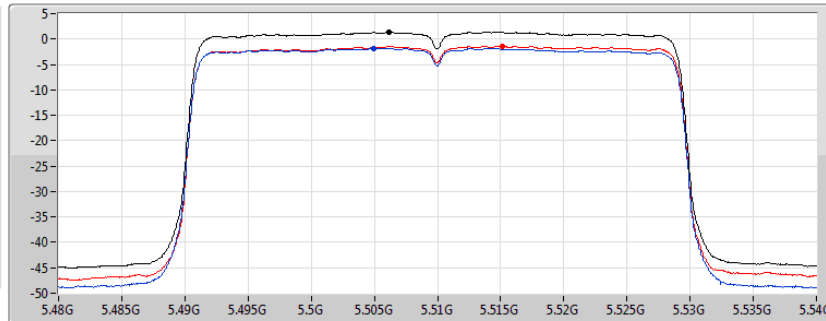
802.11ax HEW40\_Nss2,(MCS0)\_2TX

PSD

5510MHz

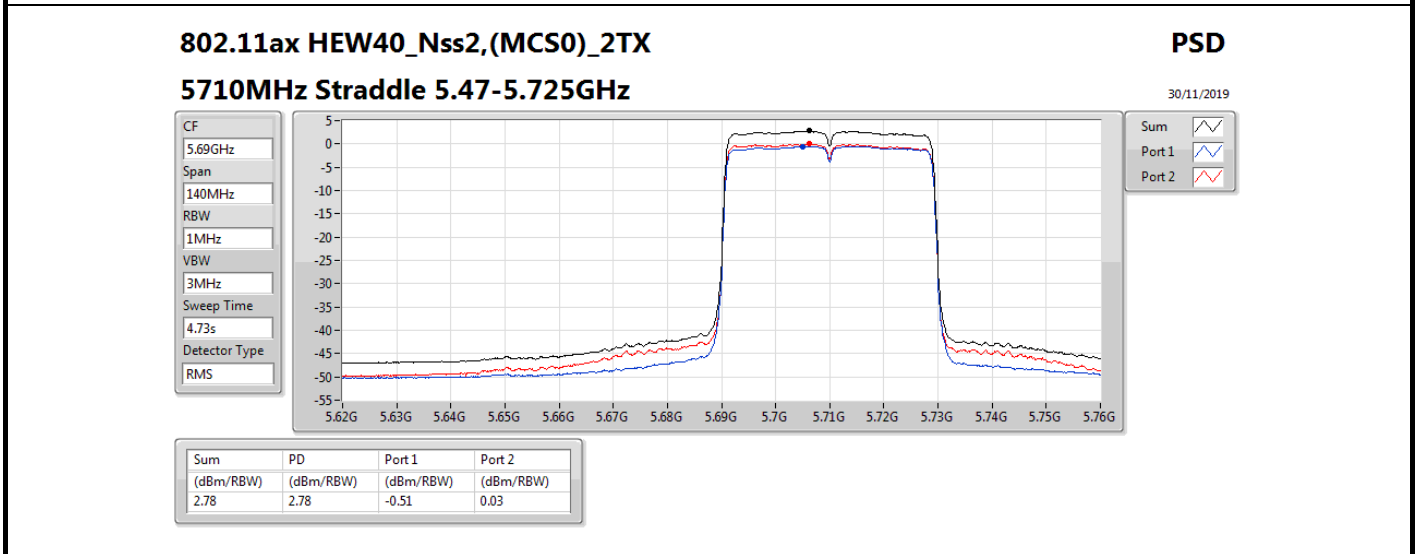
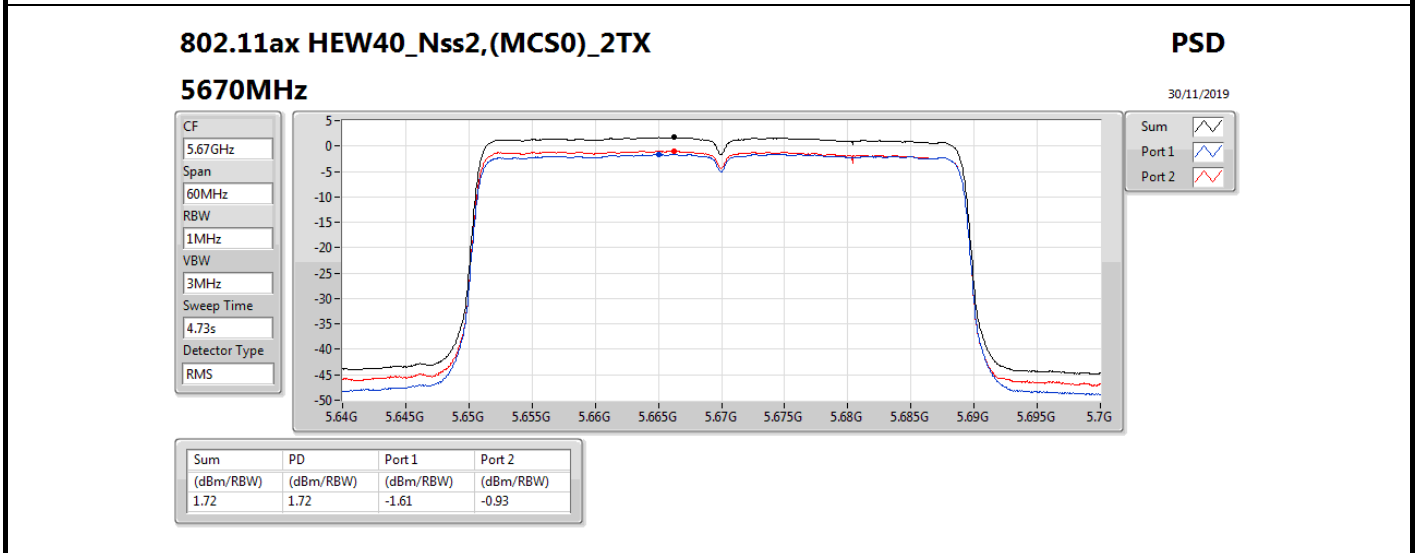
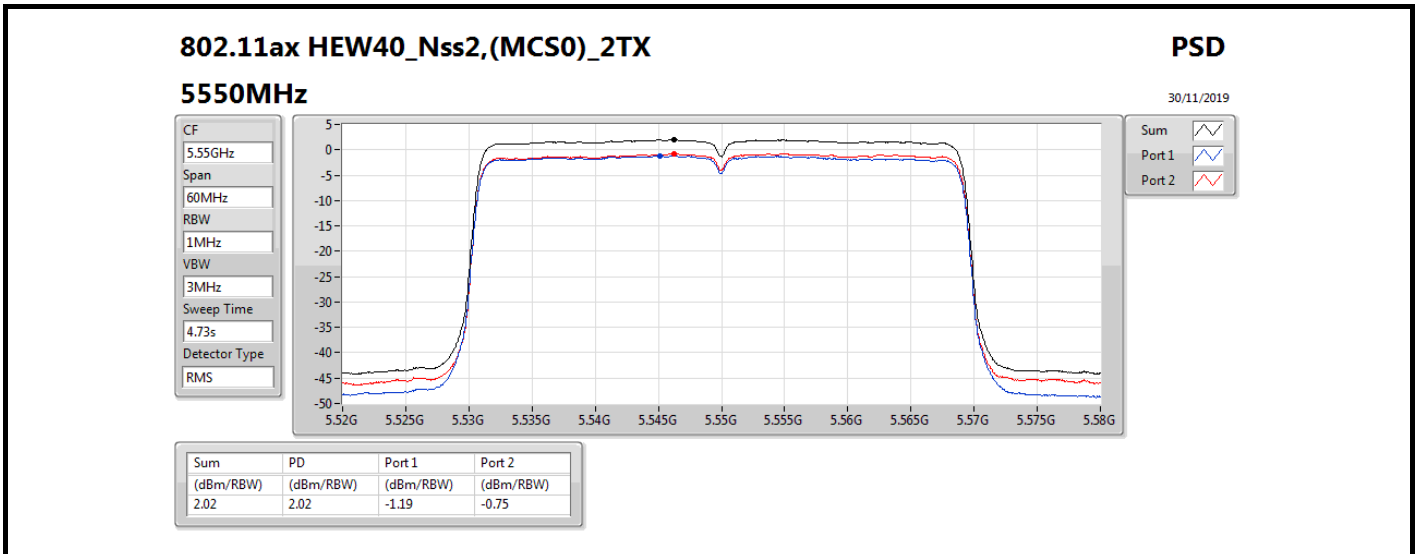
30/11/2019

CF  
5.51GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
4.73s  
Detector Type  
RMS



Sum  
Port 1  
Port 2

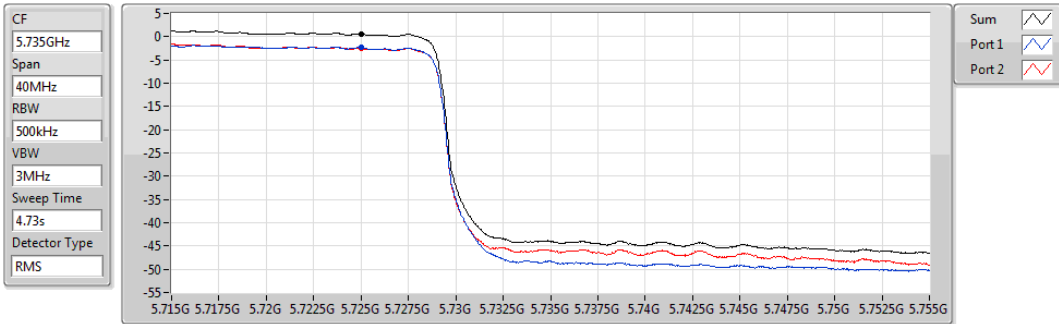
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.35	1.35	-1.82	-1.40



**802.11ax HEW40\_Nss2,(MCS0)\_2TX**  
**5710MHz Straddle 5.725-5.85GHz**

PSD

30/11/2019

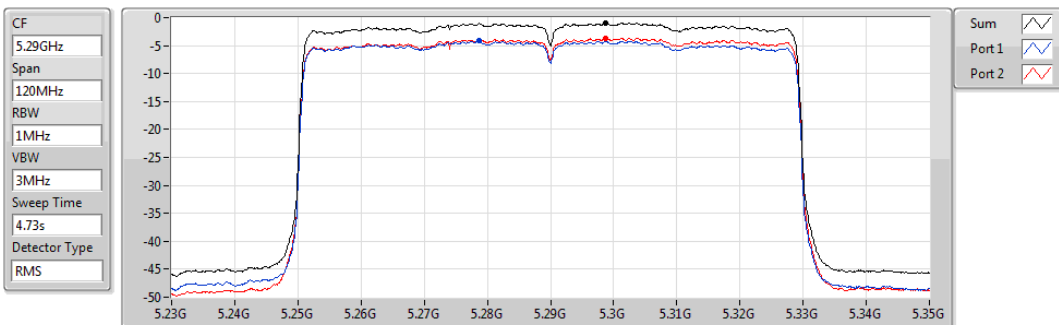


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.62	0.62	-2.35	-2.43

**802.11ax HEW80\_Nss2,(MCS0)\_2TX**  
**5290MHz**

PSD

30/11/2019

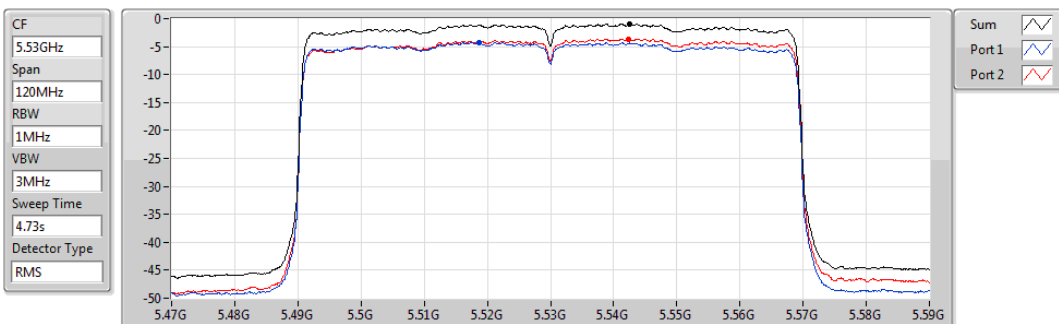


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.95	-0.95	-4.18	-3.69

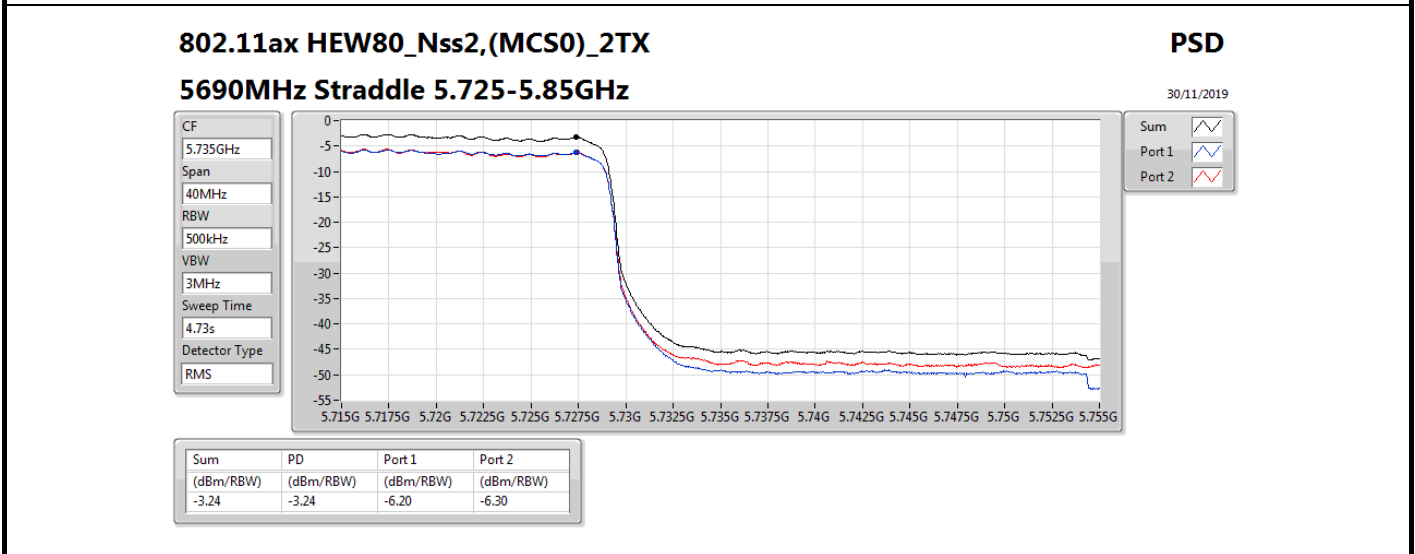
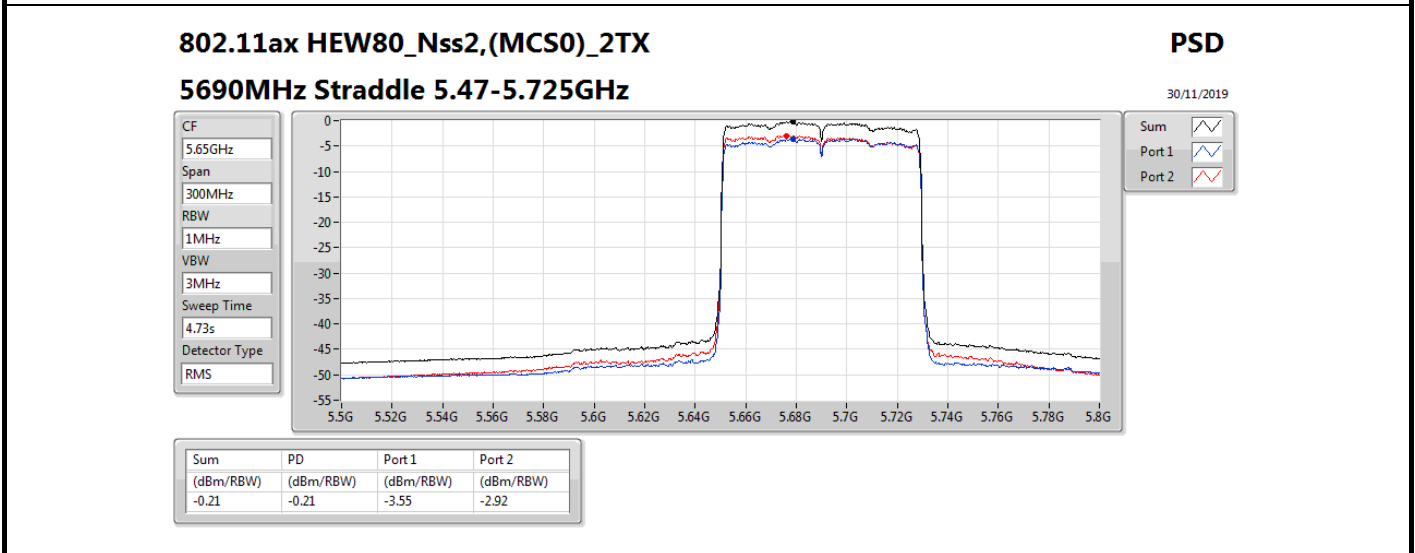
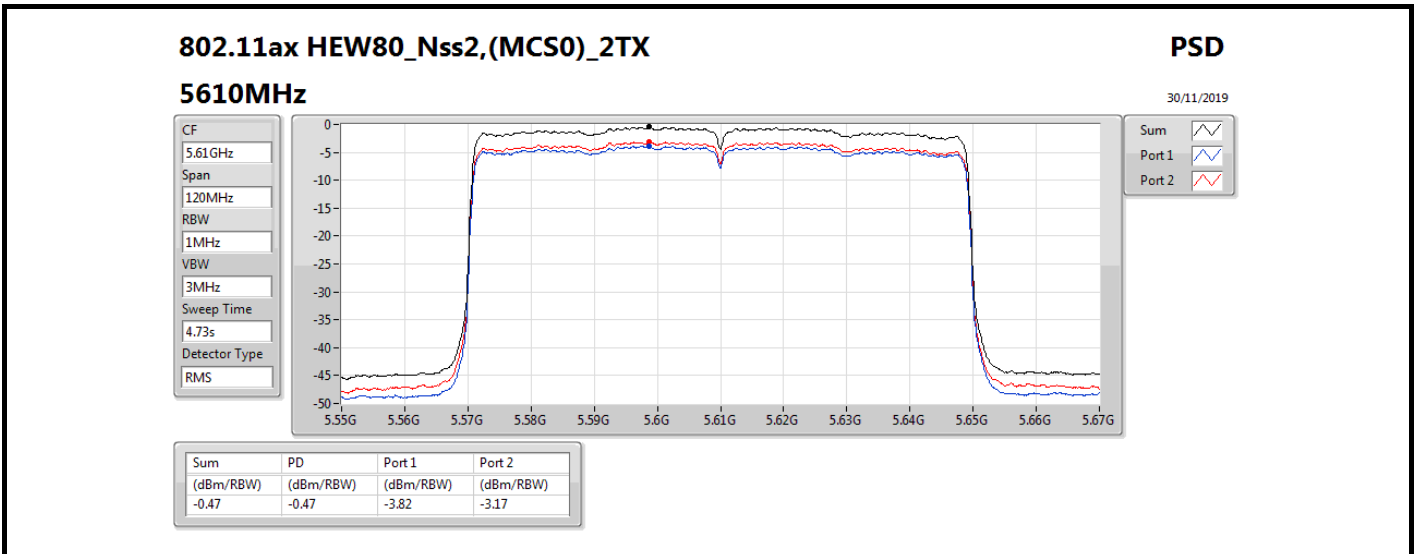
**802.11ax HEW80\_Nss2,(MCS0)\_2TX**  
**5530MHz**

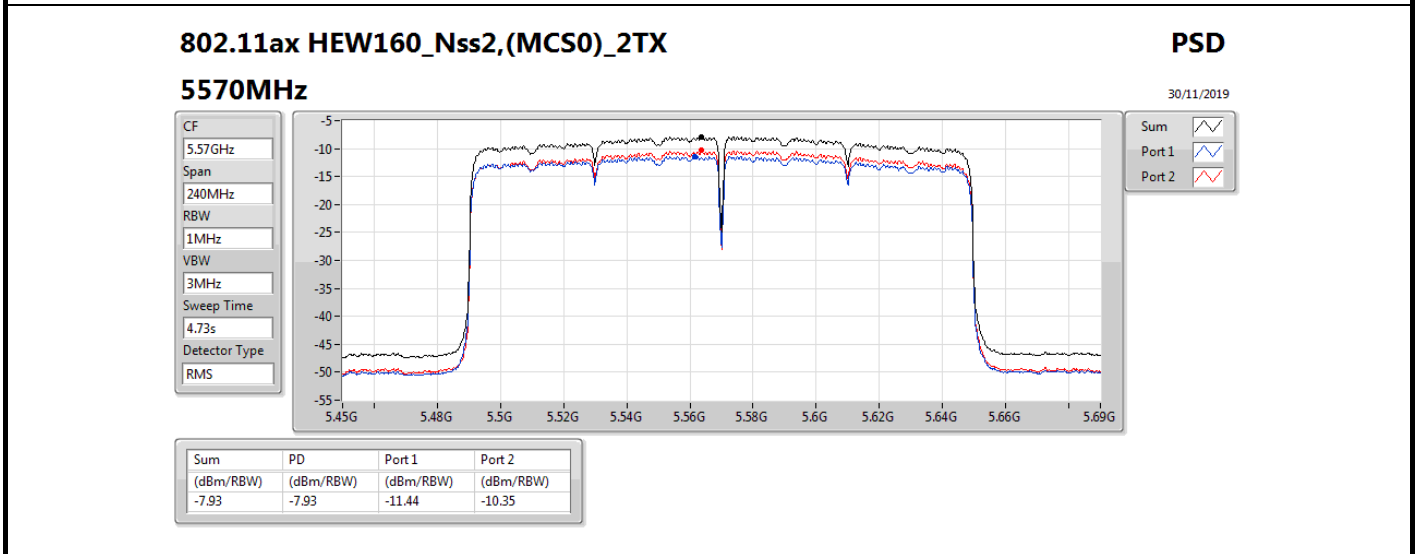
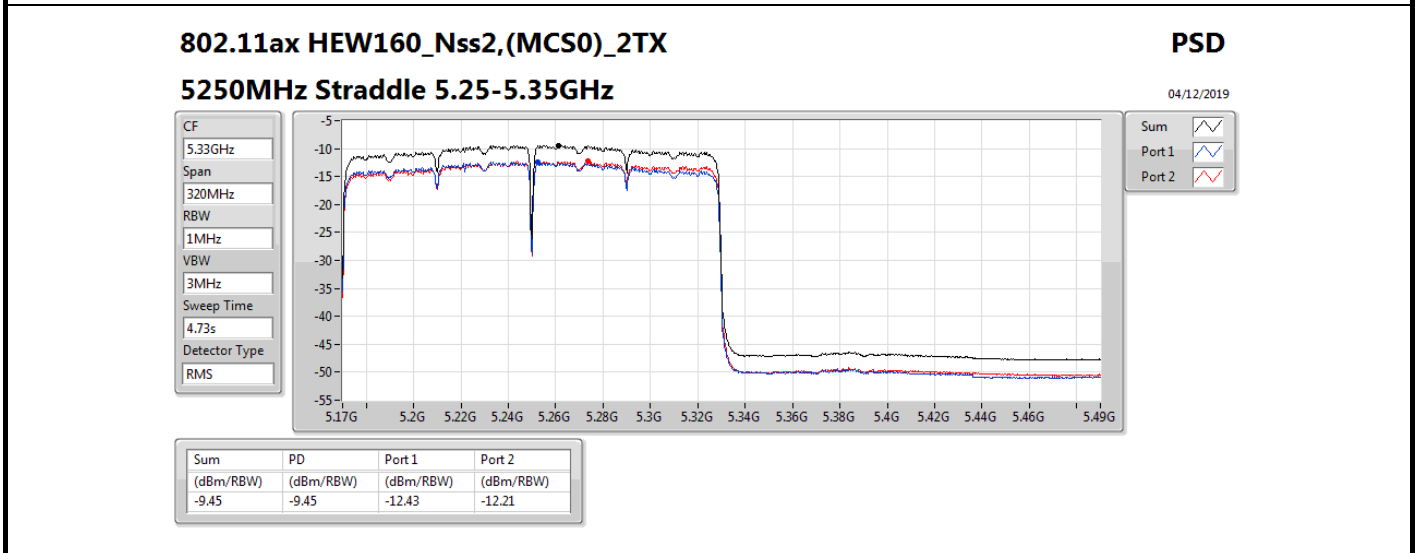
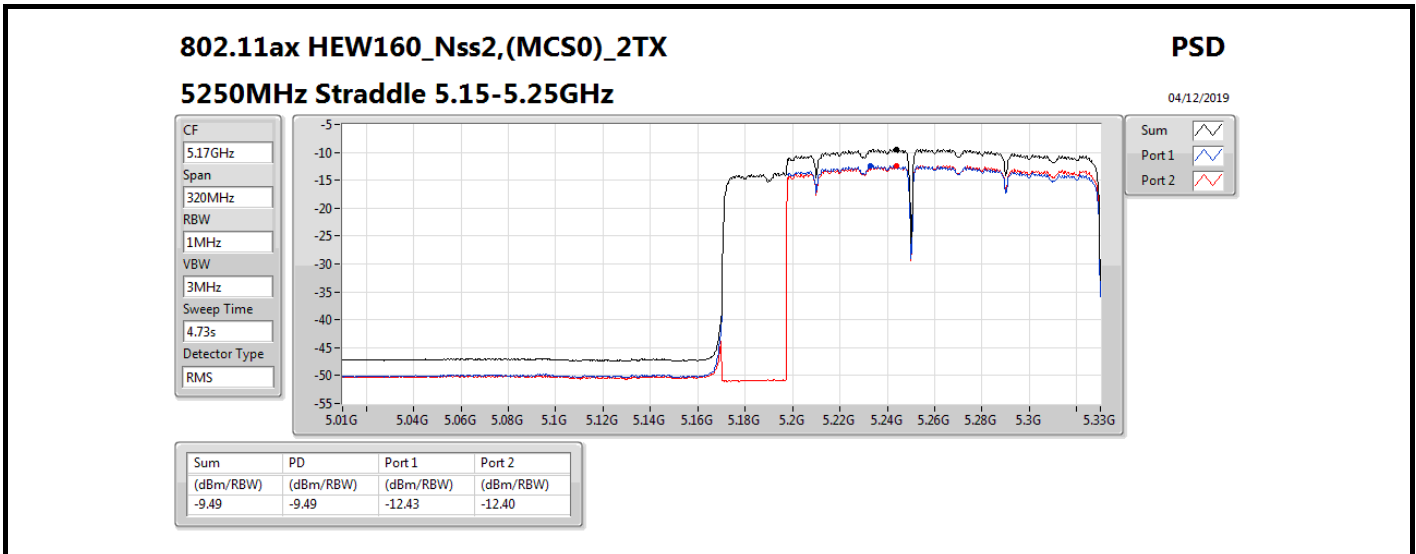
PSD

30/11/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.98	-0.98	-4.23	-3.63







Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT160_Nss1,(MCS0)_4TX	-7.77	8.95
802.11ax HEW160_Nss1,(MCS0)_4TX	-8.18	8.54
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	0.22	16.94
802.11ac VHT20_Nss1,(MCS0)_4TX	0.27	16.99
802.11ac VHT40_Nss1,(MCS0)_4TX	0.18	16.90
802.11ac VHT80_Nss1,(MCS0)_4TX	-0.75	15.97
802.11ac VHT160_Nss1,(MCS0)_4TX	-7.82	8.90
802.11ax HEW20_Nss1,(MCS0)_4TX	0.20	16.92
802.11ax HEW40_Nss1,(MCS0)_4TX	0.22	16.94
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.60	16.12
802.11ax HEW160_Nss1,(MCS0)_4TX	-7.53	9.19
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	0.27	16.99
802.11ac VHT20_Nss1,(MCS0)_4TX	0.20	16.92
802.11ac VHT40_Nss1,(MCS0)_4TX	0.25	16.97
802.11ac VHT80_Nss1,(MCS0)_4TX	-0.61	16.11
802.11ac VHT160_Nss1,(MCS0)_4TX	-5.31	11.41
802.11ax HEW20_Nss1,(MCS0)_4TX	0.16	16.88
802.11ax HEW40_Nss1,(MCS0)_4TX	0.25	16.97
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.45	16.27
802.11ax HEW160_Nss1,(MCS0)_4TX	-5.12	11.60
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-1.47	15.25
802.11ac VHT20_Nss1,(MCS0)_4TX	-1.70	15.02
802.11ac VHT40_Nss1,(MCS0)_4TX	-2.27	14.45
802.11ac VHT80_Nss1,(MCS0)_4TX	-3.61	13.11
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.82	14.90
802.11ax HEW40_Nss1,(MCS0)_4TX	-2.18	14.54
802.11ax HEW80_Nss1,(MCS0)_4TX	-3.31	13.41

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