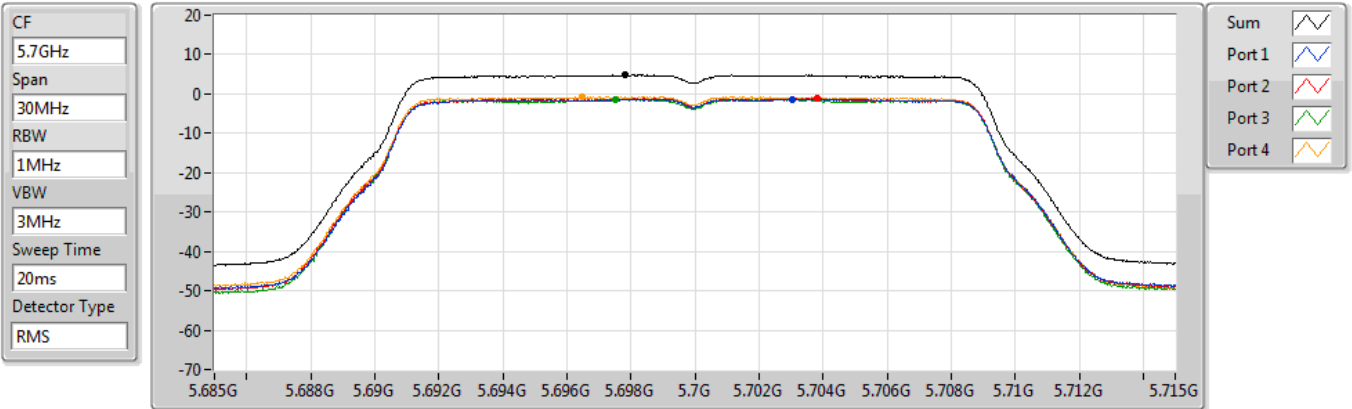


802.11ac VHT20\_Nss1,(MCS0)\_4TX

PSD

5700MHz

30/12/2020



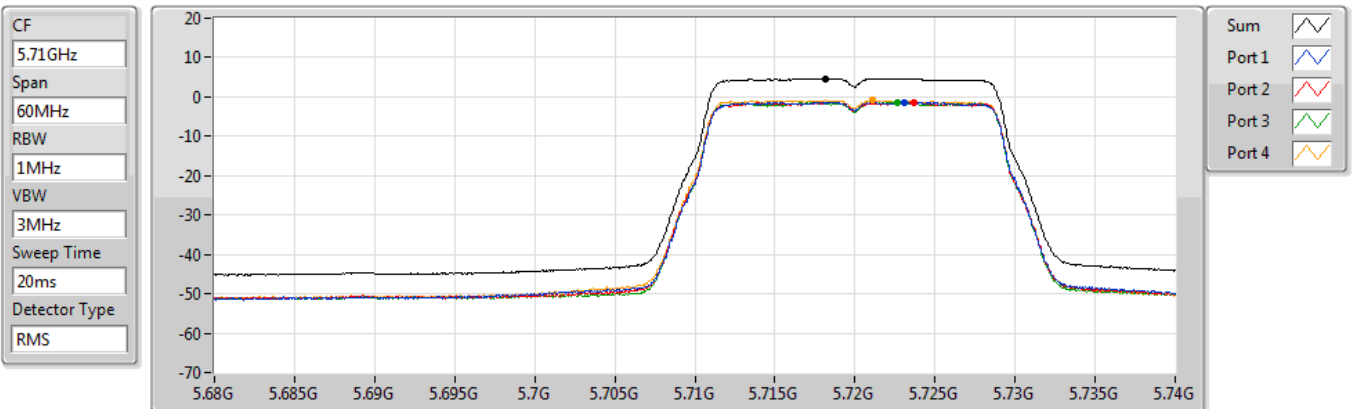
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.79	4.79	-1.27	-1.01	-1.28	-0.81

802.11ac VHT20\_Nss1,(MCS0)\_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

30/12/2020



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	-1.35	-1.33	-1.37	-0.88

**802.11ac VHT20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.725-5.85GHz**

**PSD**

30/12/2020

CF  
5.735GHz

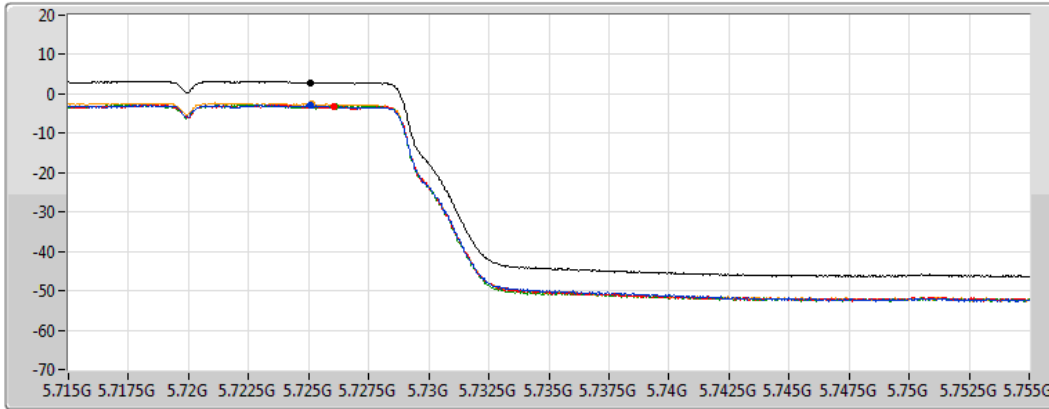
Span  
40MHz


RBW  
500kHz


VBW  
3MHz


Sweep Time  
20ms


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)
2.91	2.91	-2.92	-3.21	-3.07	-2.60

**802.11ac VHT40\_Nss1,(MCS0)\_4TX**  
**5270MHz**

**PSD**

30/12/2020

CF  
5.27GHz

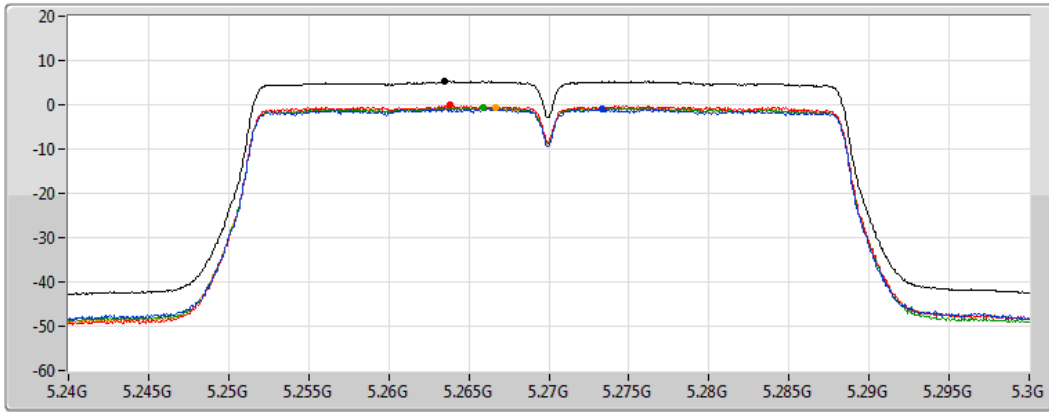
Span  
60MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


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)
5.28	5.28	-0.95	-0.09	-0.74	-0.69

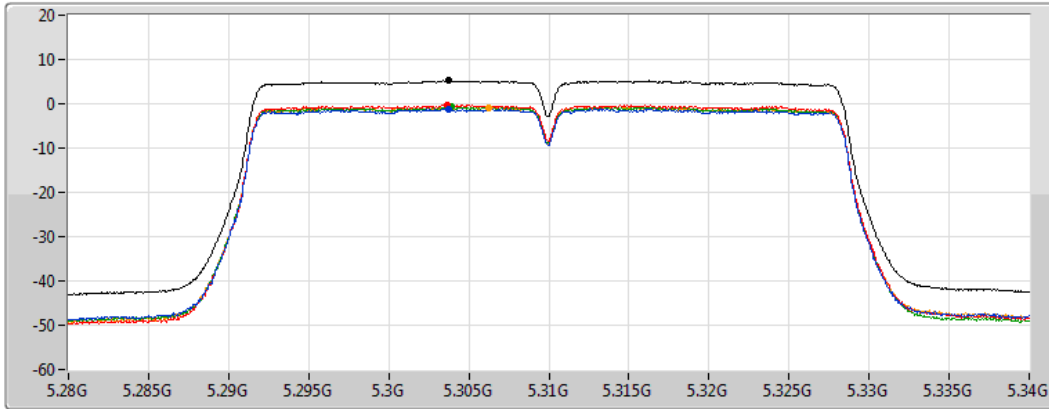
802.11ac VHT40\_Nss1,(MCS0)\_4TX

PSD

5310MHz

30/12/2020

CF  
5.31GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
5.21	5.21	-1.18	-0.24	-0.67	-0.79

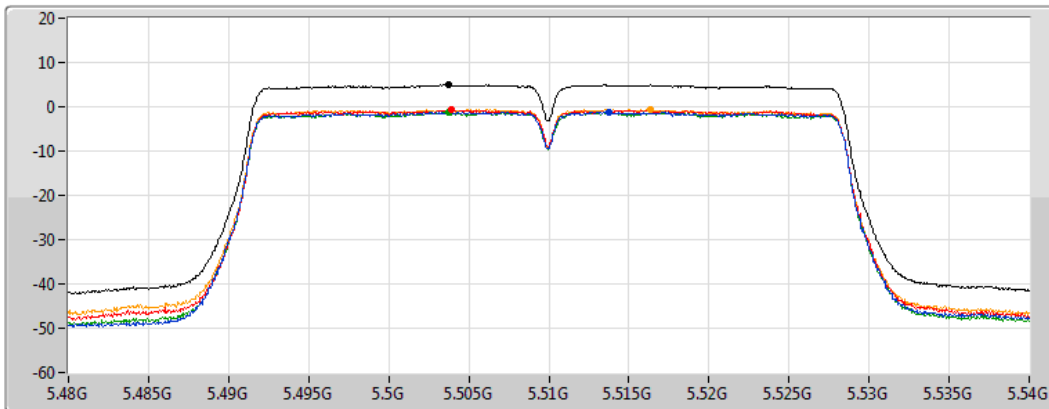
802.11ac VHT40\_Nss1,(MCS0)\_4TX

PSD

5510MHz

30/12/2020

CF  
5.51GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
4.99	4.99	-1.17	-0.66	-1.24	-0.62

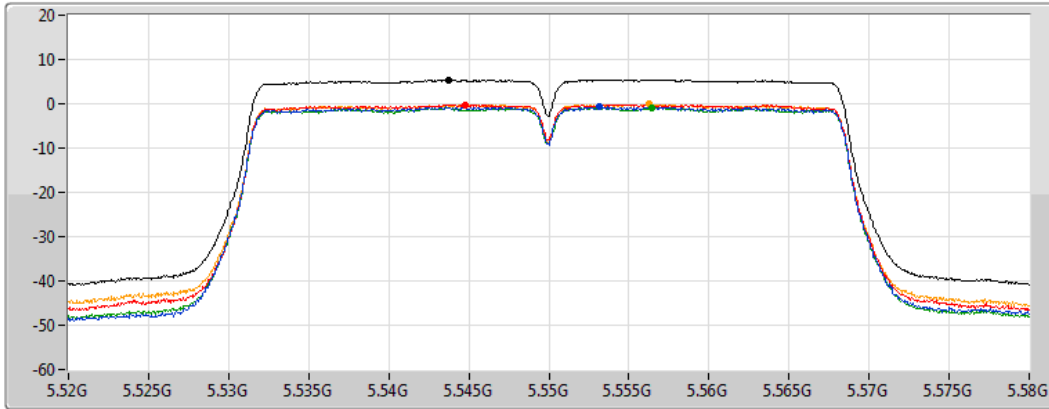
802.11ac VHT40\_Nss1,(MCS0)\_4TX






PSD

5550MHz

30/12/2020

CF  
5.55GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
5.46	5.46	-0.73	-0.17	-0.87	-0.10

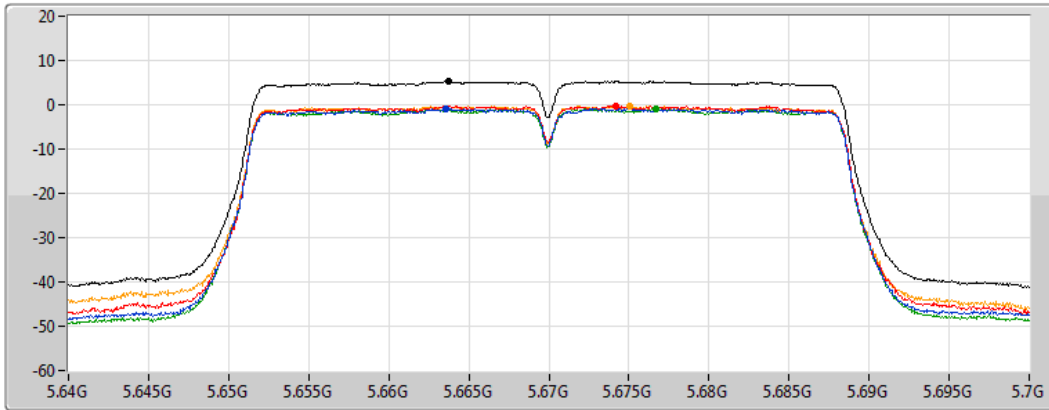
802.11ac VHT40\_Nss1,(MCS0)\_4TX






PSD

5670MHz

30/12/2020

CF  
5.67GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
5.30	5.30	-0.92	-0.20	-0.94	-0.32

**802.11ac VHT40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz**

**PSD**

30/12/2020

CF  
5.69GHz

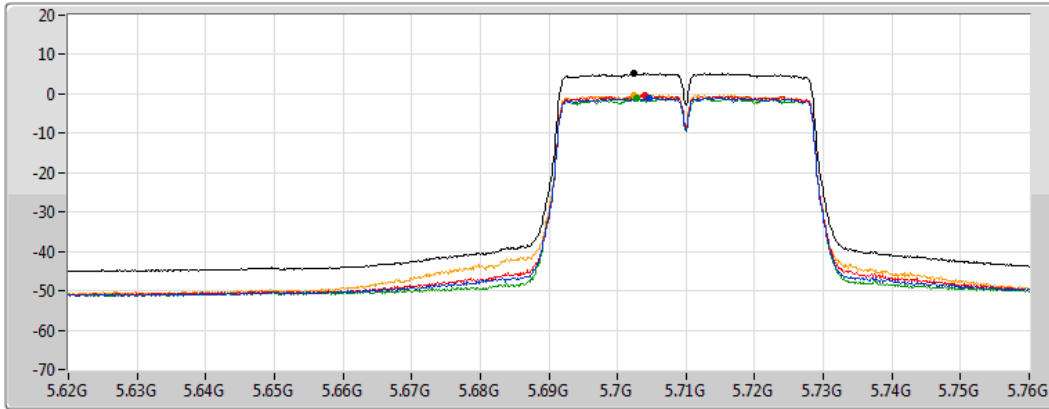
Span  
140MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


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)
5.12	5.12	-0.92	-0.30	-1.12	-0.39

**802.11ac VHT40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.725-5.85GHz**

**PSD**

30/12/2020

CF  
5.735GHz

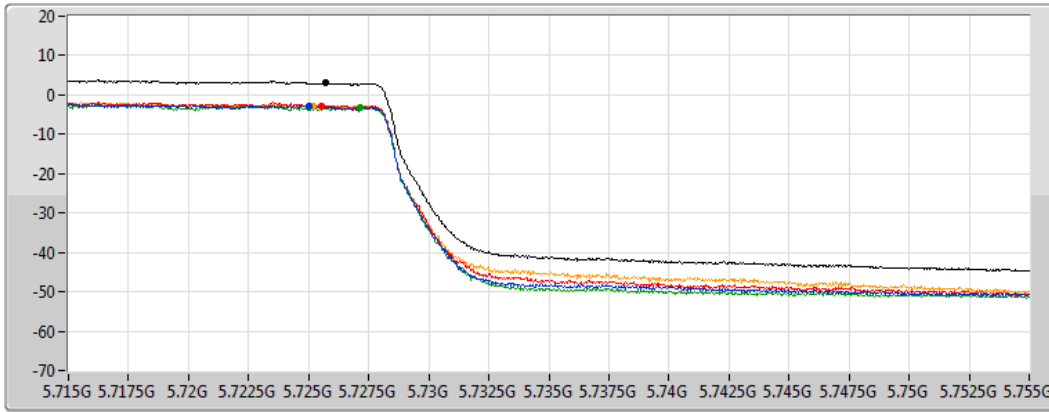
Span  
40MHz


RBW  
500kHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

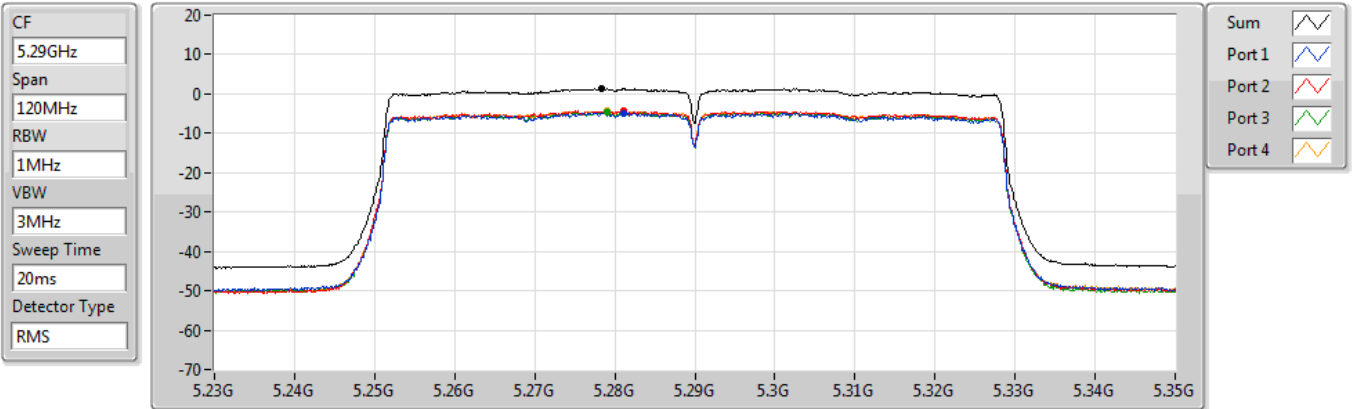
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.98	2.98	-2.81	-2.70	-3.20	-2.68

802.11ac VHT80\_Nss1,(MCS0)\_4TX

PSD

5290MHz

30/12/2020



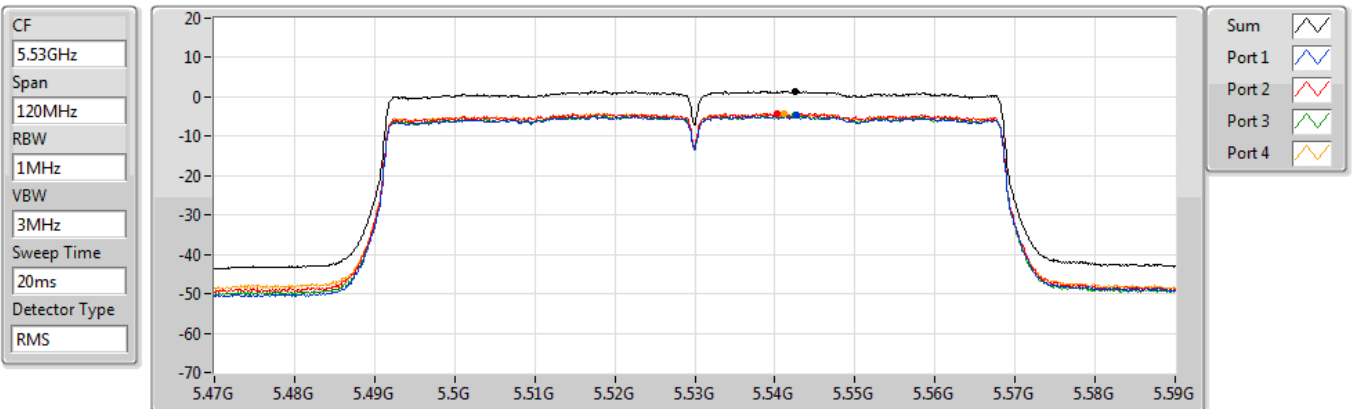
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.35	1.35	-4.87	-4.33	-4.63	-4.41

802.11ac VHT80\_Nss1,(MCS0)\_4TX

PSD

5530MHz

30/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.47	1.47	-4.72	-4.16	-4.50	-4.24

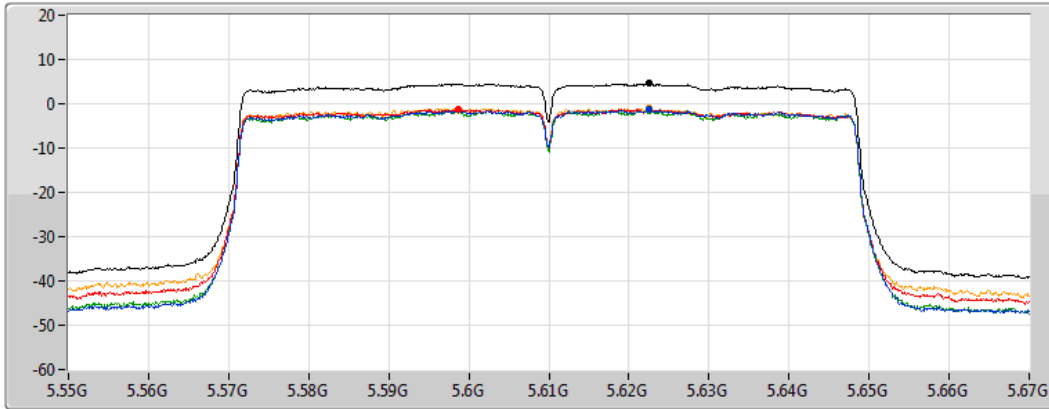
802.11ac VHT80\_Nss1,(MCS0)\_4TX

PSD

5610MHz

30/12/2020

CF  
5.61GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
4.69	4.69	-1.32	-1.26	-1.51	-1.05

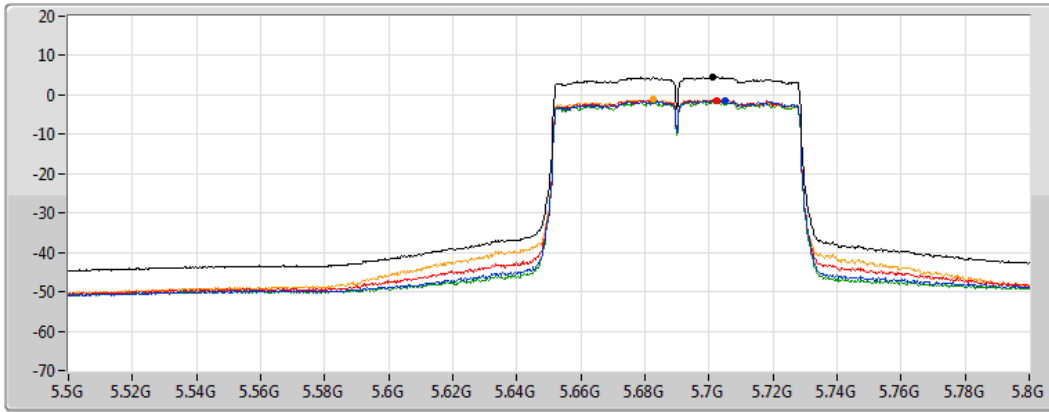
802.11ac VHT80\_Nss1,(MCS0)\_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

30/12/2020

CF  
5.65GHz  
Span  
300MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
4.56	4.56	-1.35	-1.27	-1.58	-1.18

**802.11ac VHT80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.725-5.85GHz**

**PSD**

30/12/2020

CF  
5.735GHz

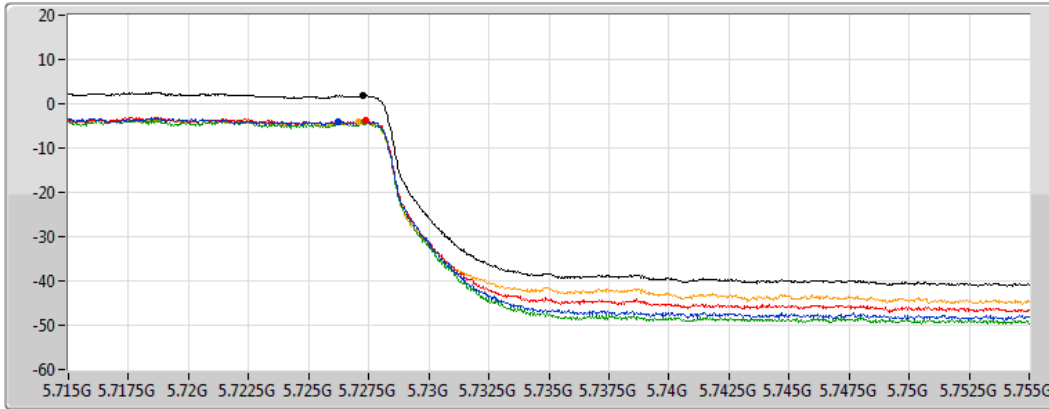
Span  
40MHz


RBW  
500kHz


VBW  
3MHz


Sweep Time  
20ms


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)
1.86	1.86	-4.01	-3.79	-4.17	-4.17

**802.11ac VHT160\_Nss1,(MCS0)\_4TX**  
**5250MHz Straddle 5.15-5.25GHz**

**PSD**

30/12/2020

CF  
5.17GHz

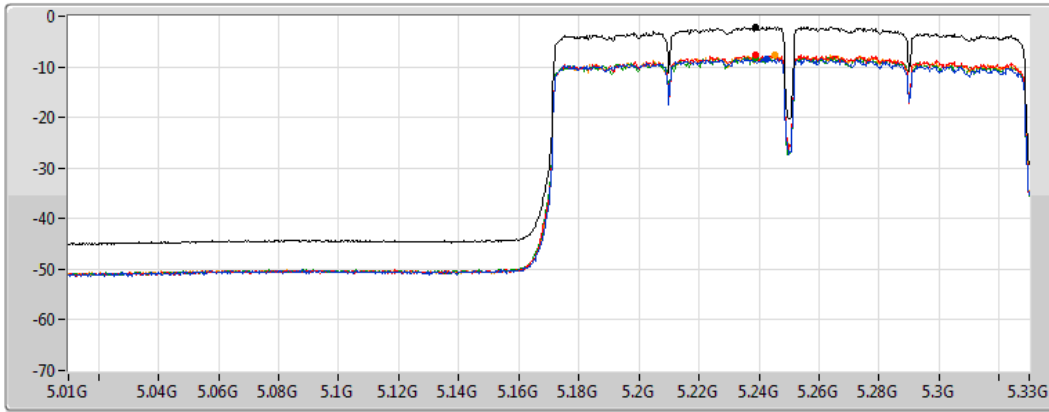
Span  
320MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


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)
-2.09	-2.09	-8.35	-7.78	-8.12	-7.75

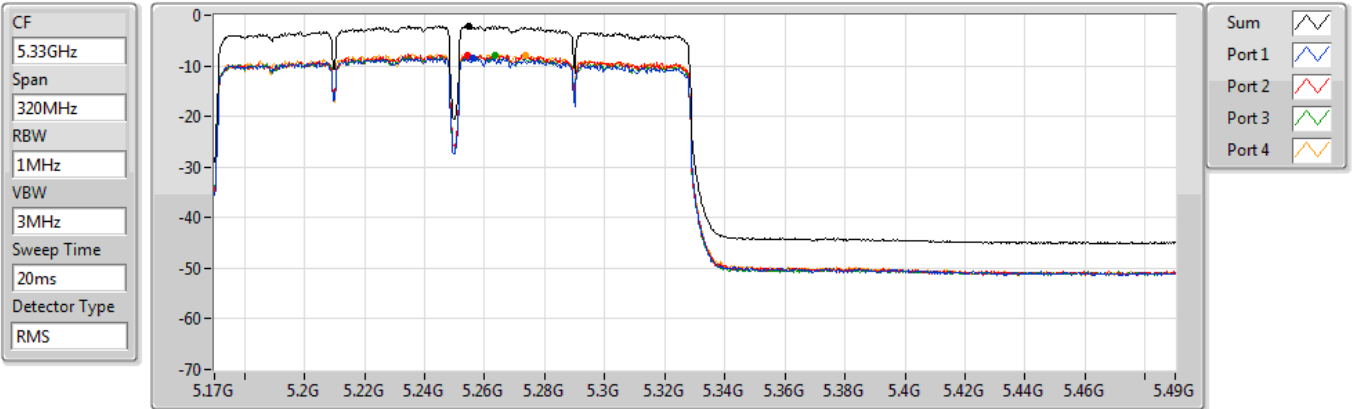


**802.11ac VHT160\_Nss1,(MCS0)\_4TX**

**PSD**

**5250MHz Straddle 5.25-5.35GHz**

30/12/2020



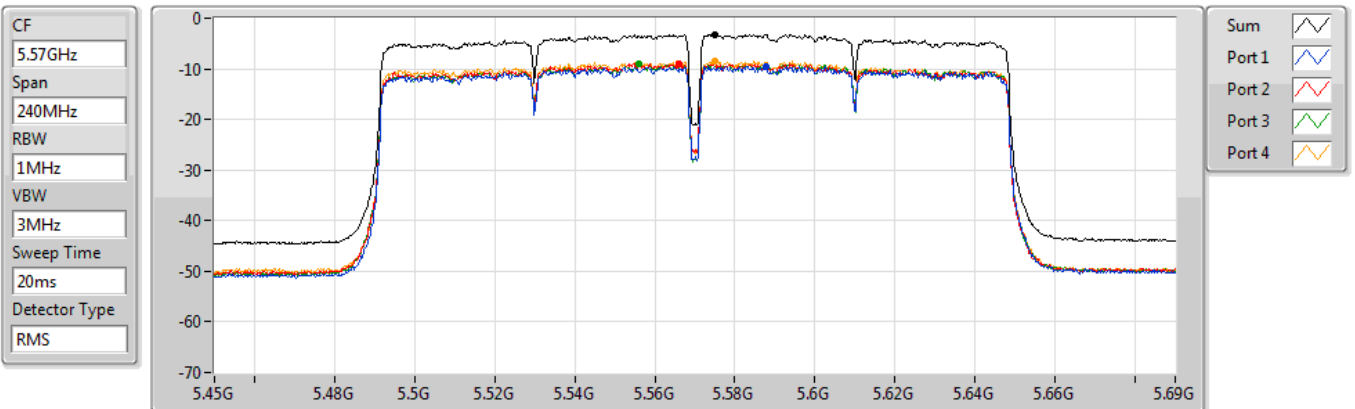
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.18	-2.18	-8.47	-7.90	-8.05	-7.81

**802.11ac VHT160\_Nss1,(MCS0)\_4TX**

**PSD**

**5570MHz**

30/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.22	-3.22	-9.46	-9.02	-9.16	-8.39

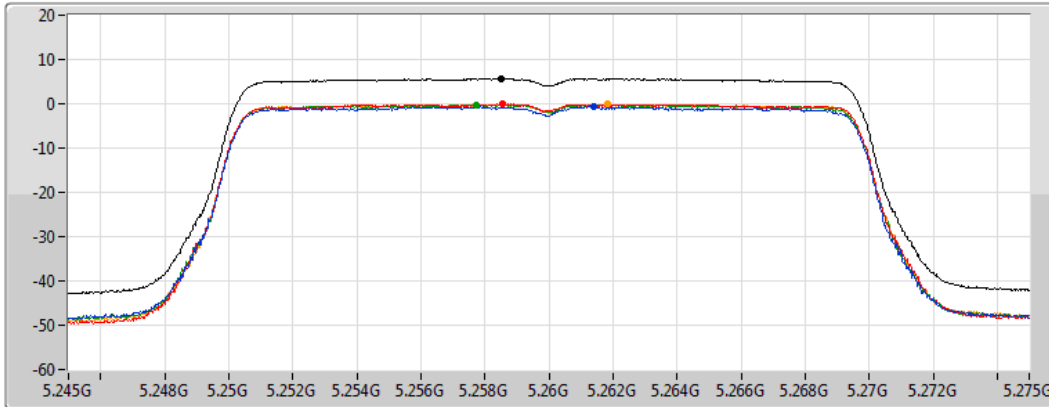
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5260MHz

30/12/2020

CF  
5.26GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
5.63	5.63	-0.71	-0.12	-0.23	-0.14

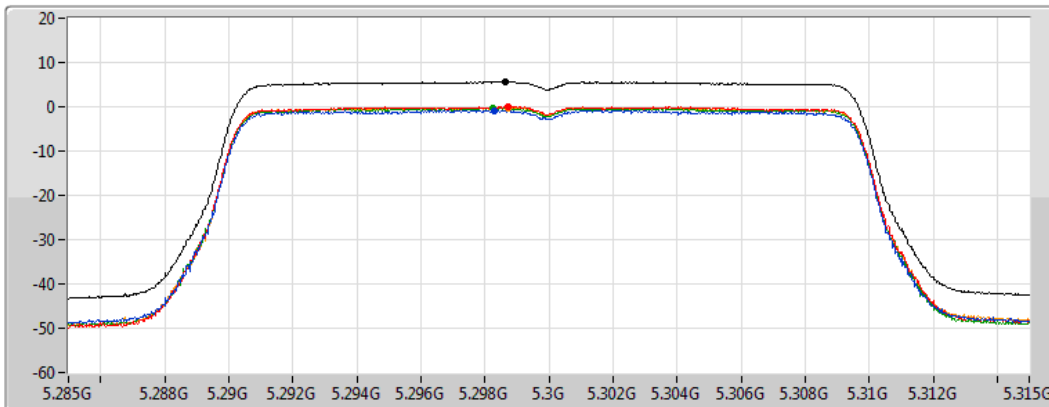
802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5300MHz

30/12/2020

CF  
5.3GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
5.64	5.64	-0.81	0.04	-0.28	-0.17

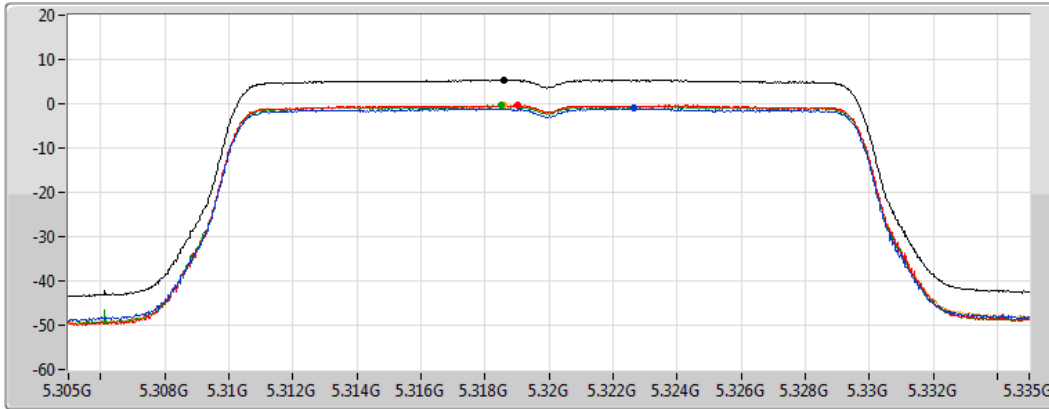
802.11ax HEW20\_Nss1,(MCS0)\_4TX






PSD

5320MHz

30/12/2020

CF  
5.32GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
5.35	5.35	-1.07	-0.30	-0.45	-0.42

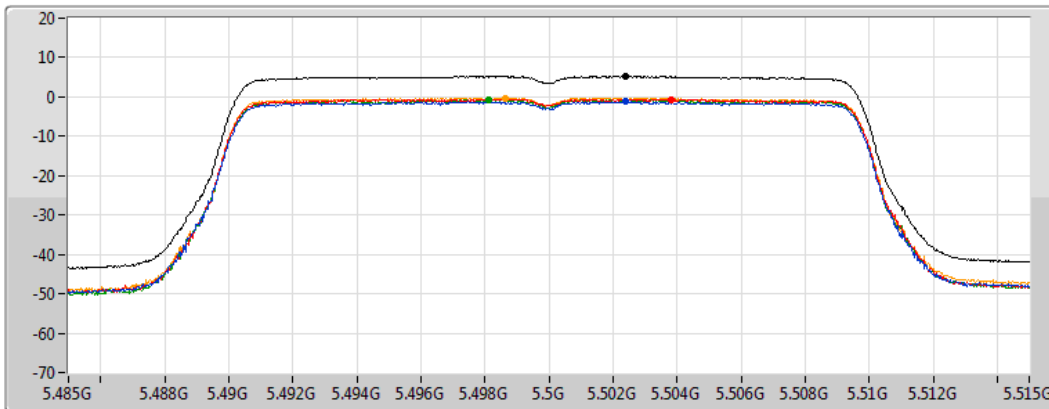
802.11ax HEW20\_Nss1,(MCS0)\_4TX






PSD

5500MHz

30/12/2020

CF  
5.5GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
5.21	5.21	-1.21	-0.57	-0.75	-0.34

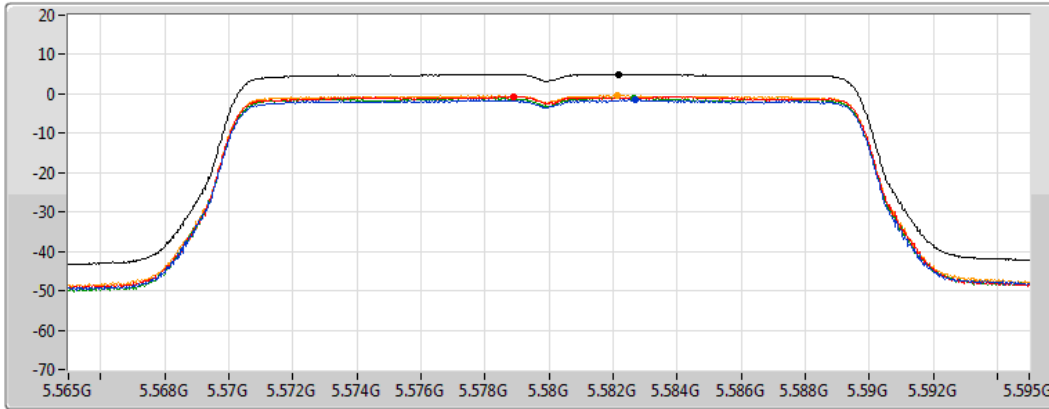
802.11ax HEW20\_Nss1,(MCS0)\_4TX






PSD

5580MHz

30/12/2020

CF  
5.58GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
5.01	5.01	-1.49	-0.63	-0.99	-0.36

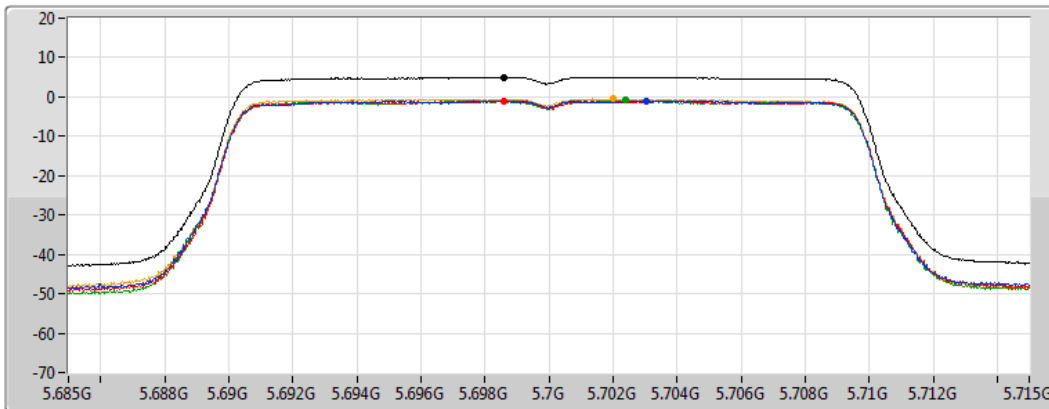
802.11ax HEW20\_Nss1,(MCS0)\_4TX






PSD

5700MHz

30/12/2020

CF  
5.7GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2   
Port 3   
Port 4 

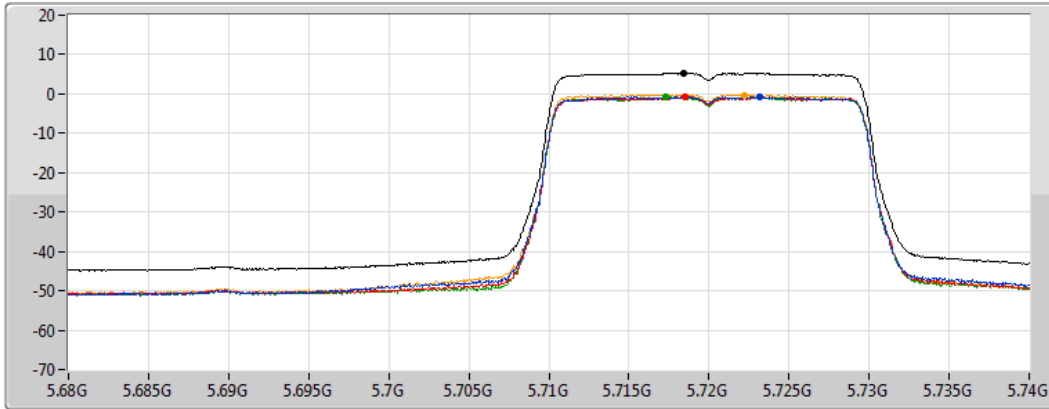
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.03	5.03	-0.99	-0.94	-0.88	-0.49






**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz**

**PSD**

30/12/2020

CF  
5.71GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4 

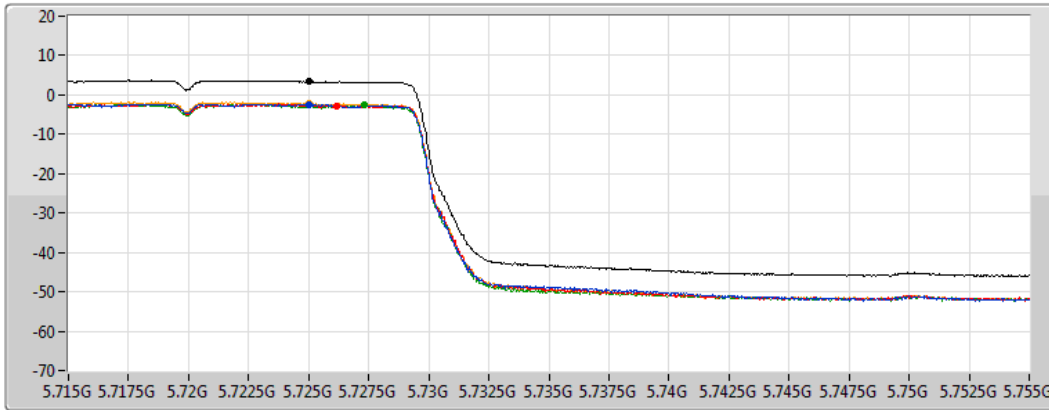
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.23	5.23	-0.77	-0.87	-0.81	-0.26






**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.725-5.85GHz**

**PSD**

30/12/2020

CF  
5.735GHz  
Span  
40MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4 

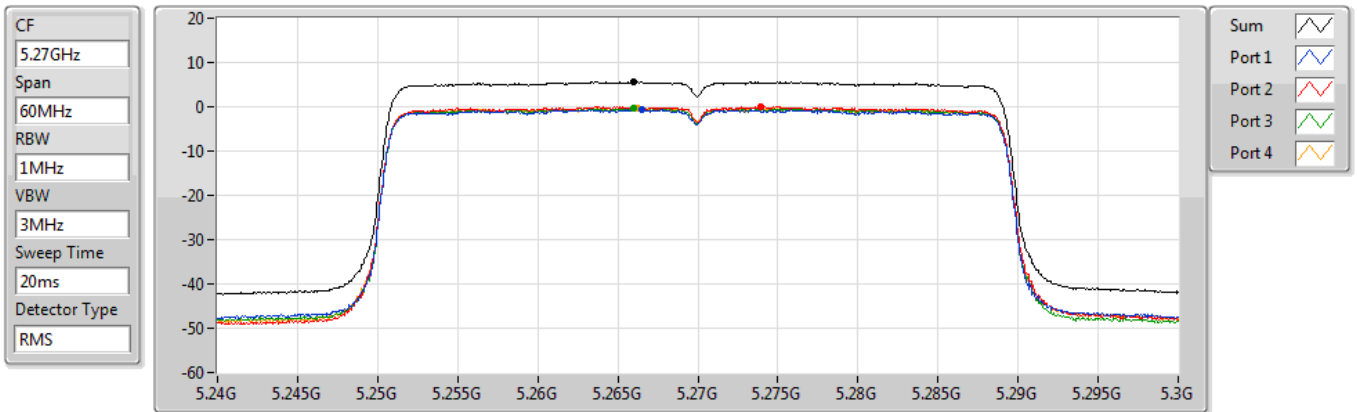
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.35	3.35	-2.45	-2.76	-2.67	-2.15

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5270MHz

30/12/2020



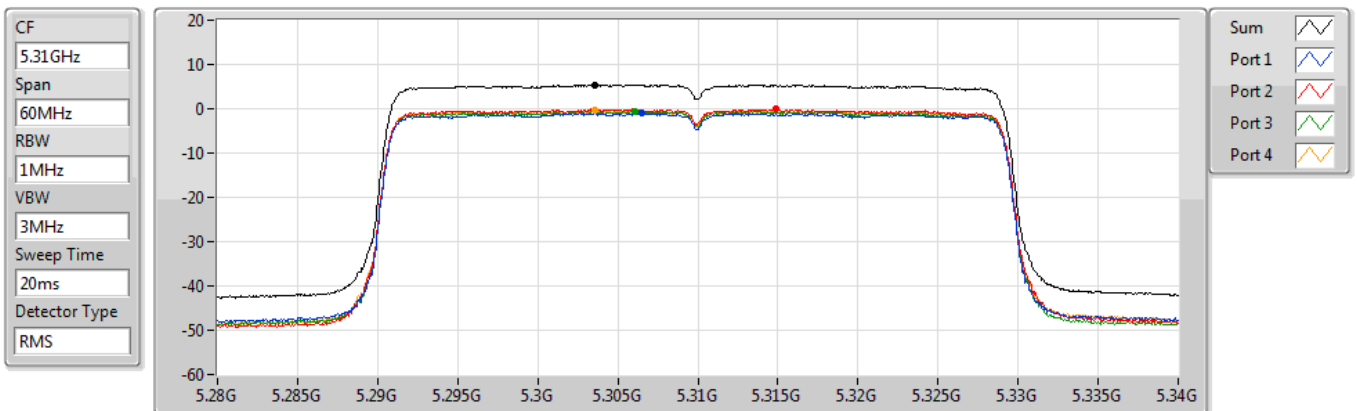
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.62	5.62	-0.60	-0.00	-0.33	-0.24

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5310MHz

30/12/2020



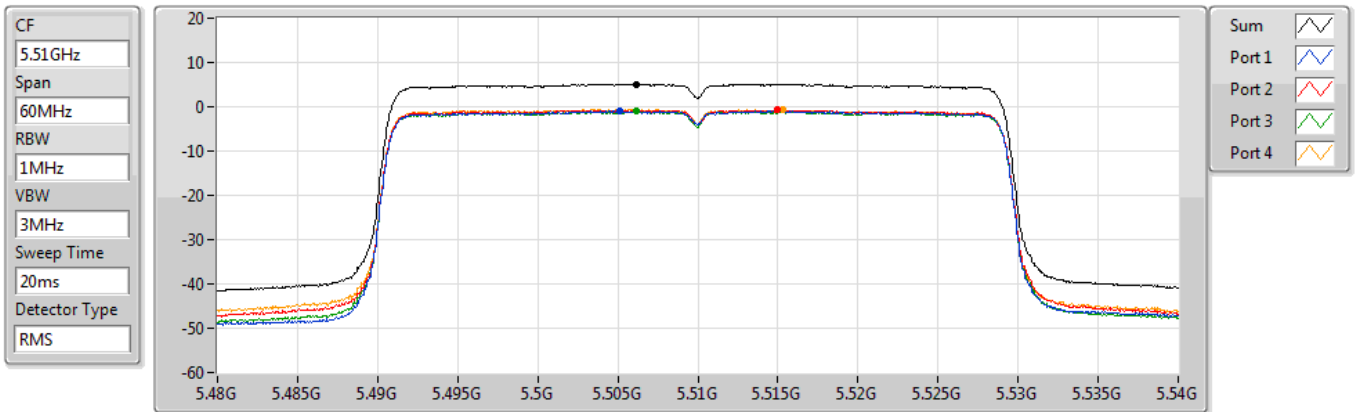
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.44	5.44	-1.05	-0.04	-0.58	-0.38

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5510MHz

30/12/2020



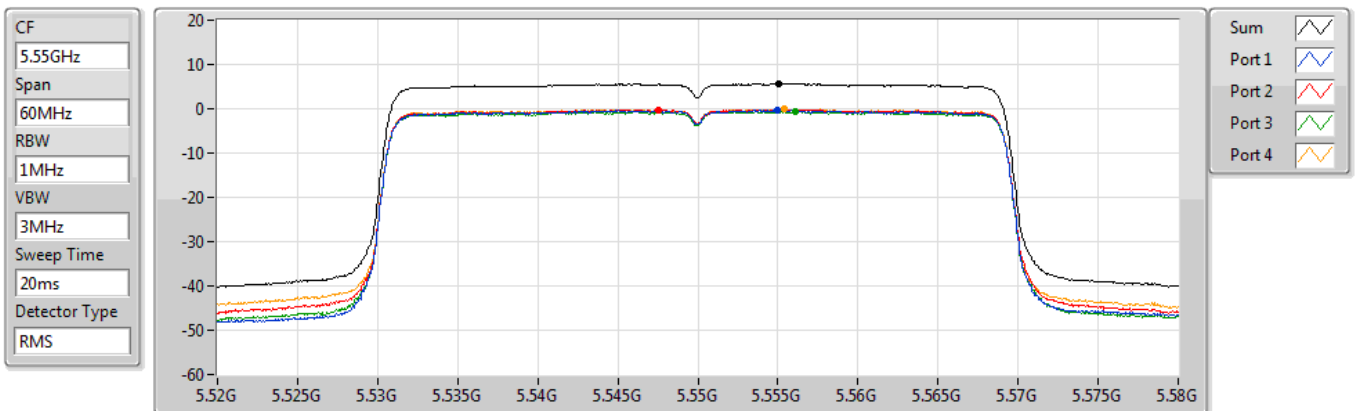
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.10	5.10	-0.94	-0.76	-1.00	-0.61

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5550MHz

30/12/2020



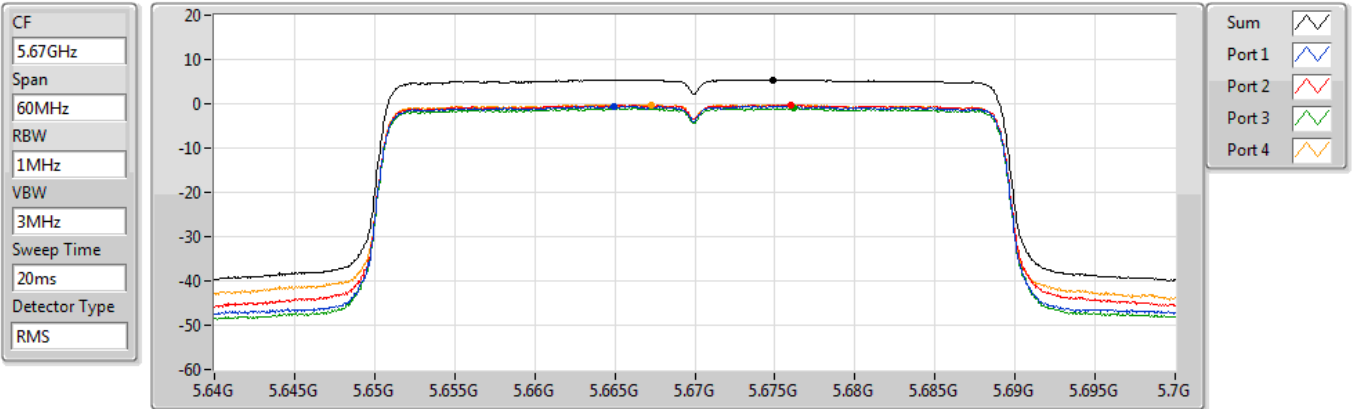
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.63	5.63	-0.35	-0.23	-0.56	-0.07

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5670MHz

30/12/2020



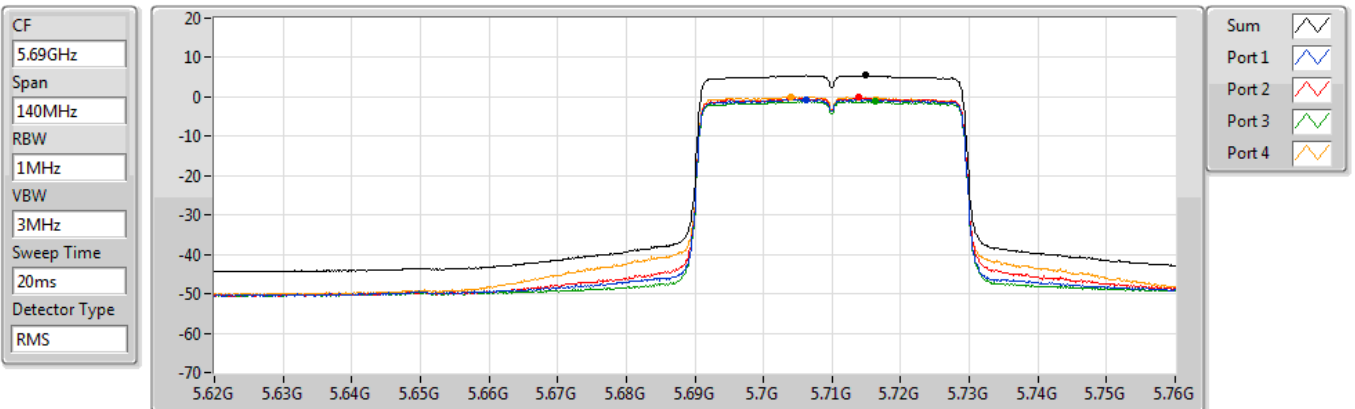
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.45	5.45	-0.54	-0.23	-0.94	-0.21

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

30/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.47	5.47	-0.62	-0.20	-1.04	-0.03

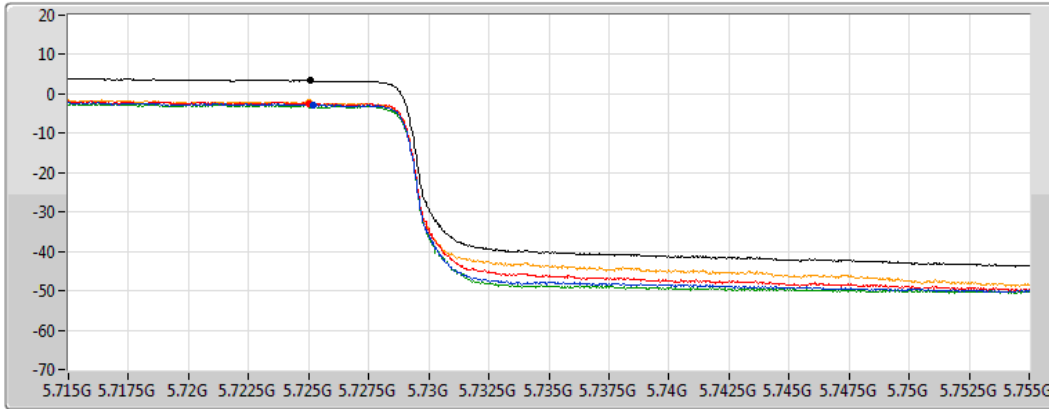







**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.725-5.85GHz**

**PSD**

30/12/2020

CF  
 5.735GHz  
 Span  
 40MHz  
 RBW  
 500kHz  
 VBW  
 3MHz  
 Sweep Time  
 20ms  
 Detector Type  
 RMS



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4 

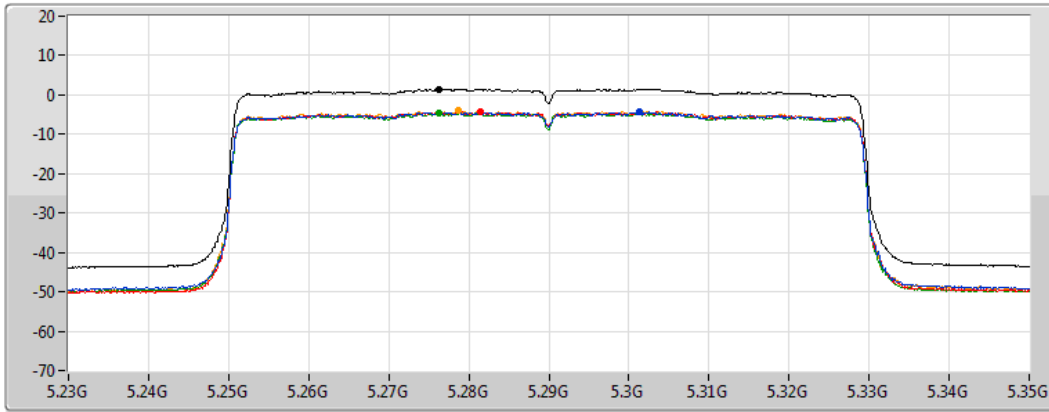
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.42	3.42	-2.71	-2.33	-3.02	-2.26






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

**PSD**

30/12/2020

CF  
 5.29GHz  
 Span  
 120MHz  
 RBW  
 1MHz  
 VBW  
 3MHz  
 Sweep Time  
 20ms  
 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)
1.54	1.54	-4.39	-4.35	-4.67	-4.00

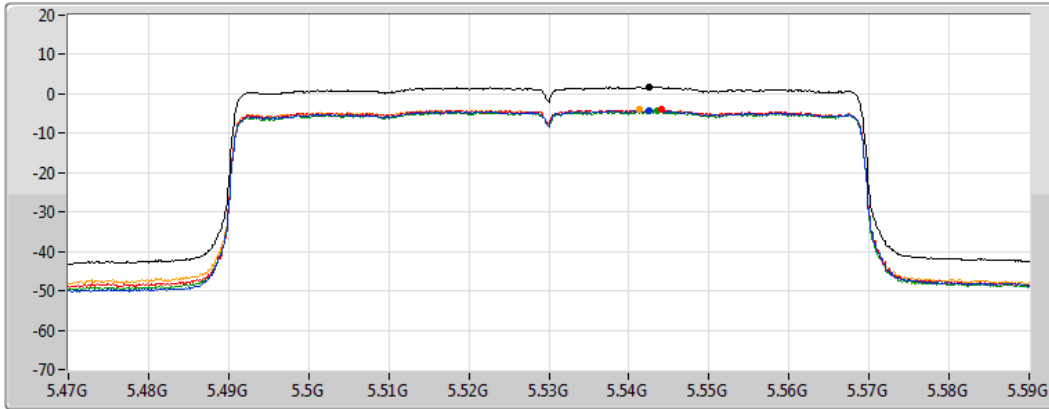
802.11ax HEW80\_Nss1,(MCS0)\_4TX






PSD

5530MHz

30/12/2020

CF  
5.53GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
1.80	1.80	-4.23	-3.97	-4.40	-4.01

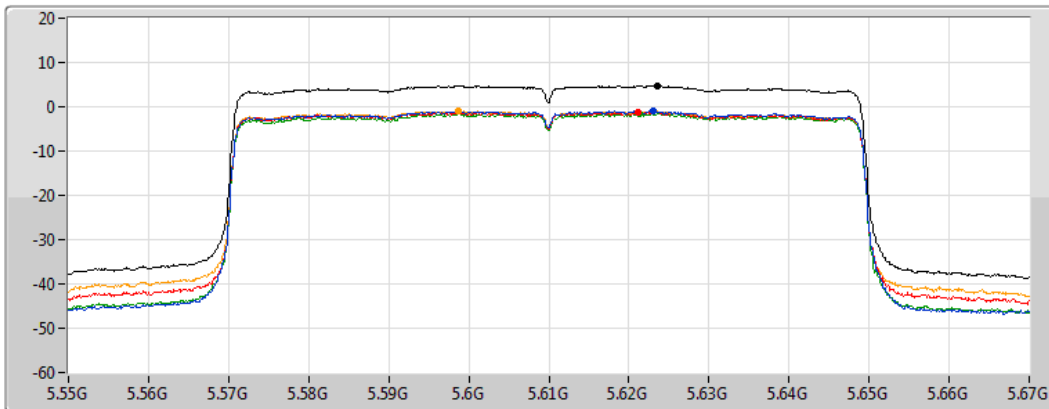
802.11ax HEW80\_Nss1,(MCS0)\_4TX






PSD

5610MHz

30/12/2020

CF  
5.61GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
4.75	4.75	-0.98	-1.17	-1.55	-0.97

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

**PSD**

**5690MHz Straddle 5.47-5.725GHz**

30/12/2020

CF  
5.65GHz

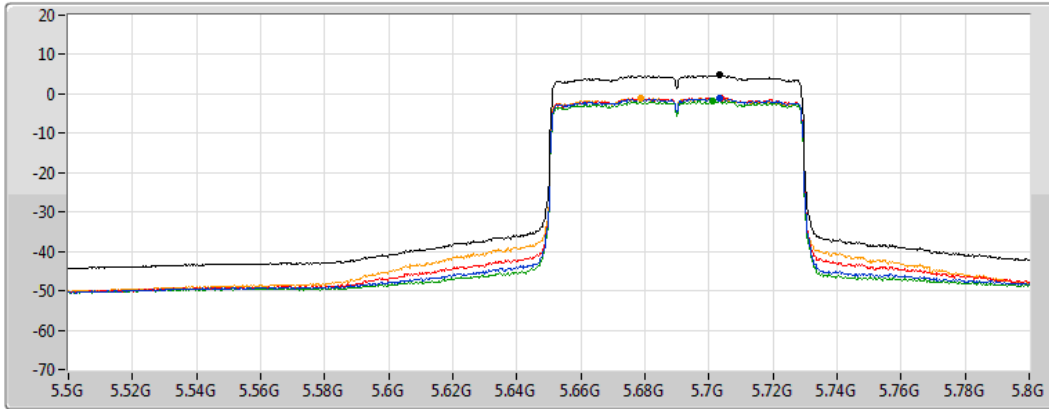
Span  
300MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


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)
4.72	4.72	-1.02	-1.05	-1.69	-1.01

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

**PSD**

**5690MHz Straddle 5.725-5.85GHz**

30/12/2020

CF  
5.735GHz

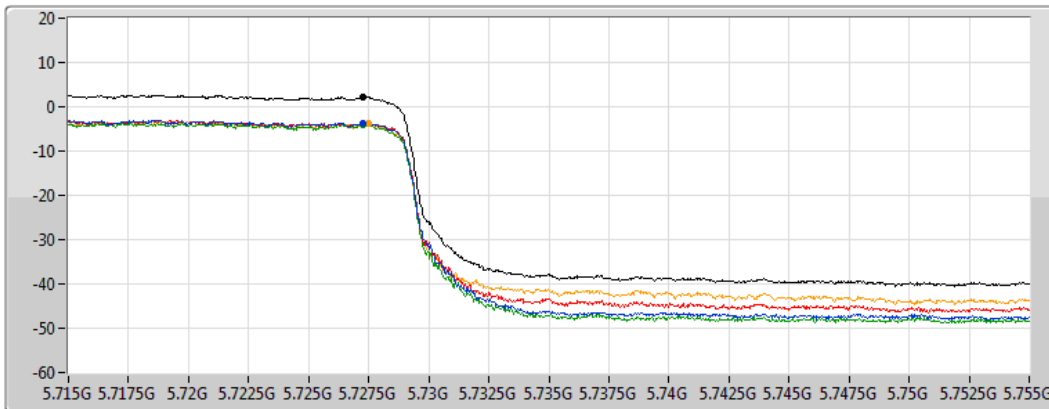
Span  
40MHz


RBW  
500kHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

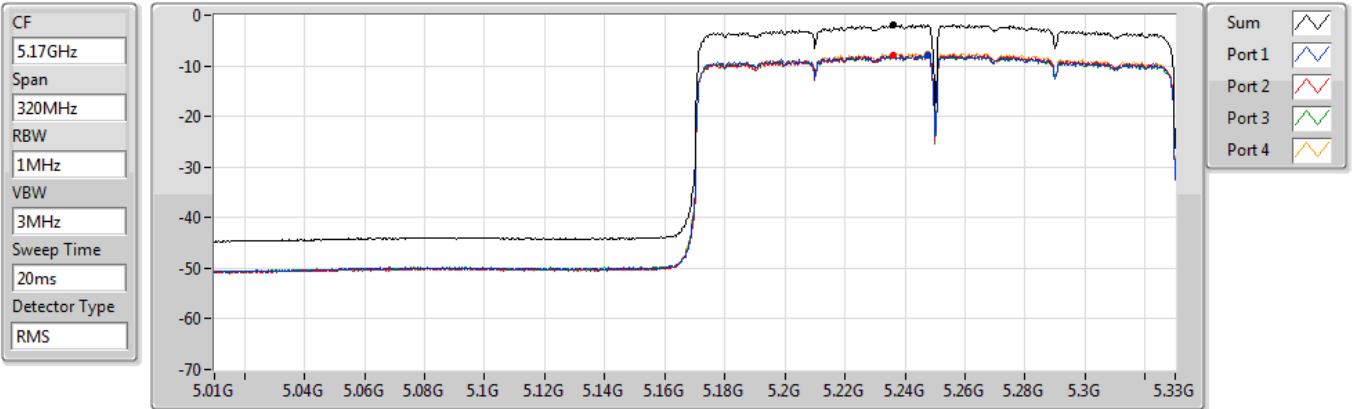
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.18	2.18	-3.70	-3.60	-3.99	-3.80

802.11ax HEW160\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

30/12/2020



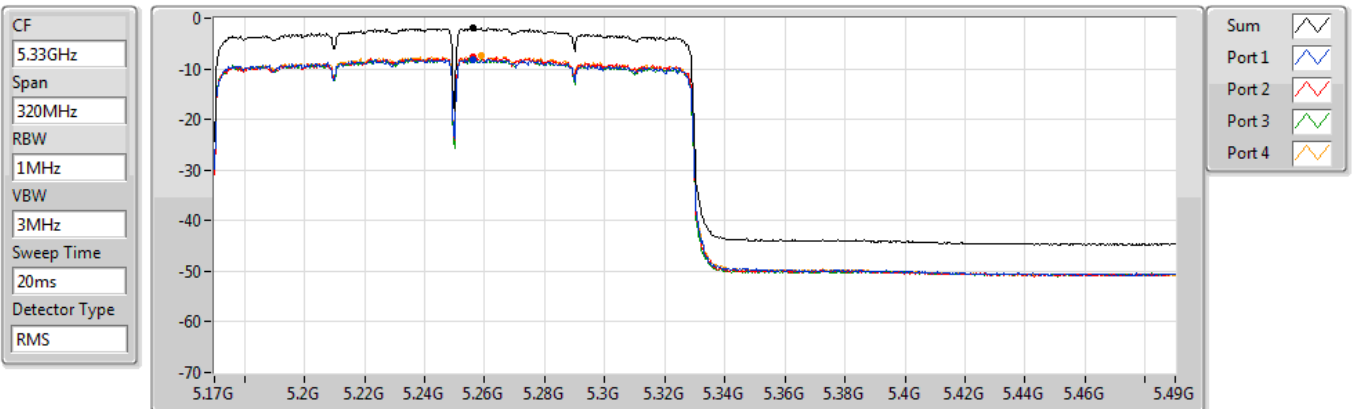
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.94	-1.94	-7.94	-7.91	-8.01	-7.58

802.11ax HEW160\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

30/12/2020



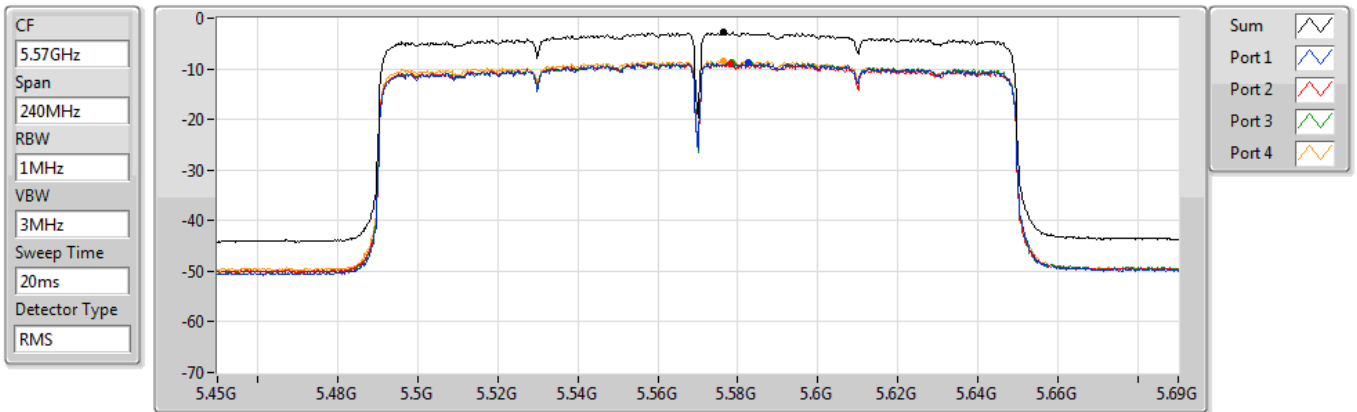
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.90	-1.90	-8.13	-7.56	-8.08	-7.51

802.11ax HEW160\_Nss1,(MCS0)\_4TX

PSD

5570MHz

30/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.84	-2.84	-8.84	-9.05	-8.85	-8.40



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	7.59	16.80
802.11n HT20_Nss1,(MCS0)_2TX	7.54	16.75
802.11n HT40_Nss1,(MCS0)_2TX	5.65	14.86
802.11ac VHT20_Nss1,(MCS0)_2TX	7.46	16.67
802.11ac VHT40_Nss1,(MCS0)_2TX	5.47	14.68
802.11ac VHT80_Nss1,(MCS0)_2TX	-1.54	7.67
802.11ax HEW20_Nss1,(MCS0)_2TX	7.76	16.97
802.11ax HEW40_Nss1,(MCS0)_2TX	5.49	14.70
802.11ax HEW80_Nss1,(MCS0)_2TX	-1.37	7.84
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	7.67	16.88
802.11n HT20_Nss1,(MCS0)_2TX	7.74	16.95
802.11n HT40_Nss1,(MCS0)_2TX	7.24	16.45
802.11ac VHT20_Nss1,(MCS0)_2TX	7.66	16.87
802.11ac VHT40_Nss1,(MCS0)_2TX	7.19	16.40
802.11ac VHT80_Nss1,(MCS0)_2TX	3.89	13.10
802.11ax HEW20_Nss1,(MCS0)_2TX	7.74	16.95
802.11ax HEW40_Nss1,(MCS0)_2TX	7.12	16.33
802.11ax HEW80_Nss1,(MCS0)_2TX	3.87	13.08
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	6.11	15.32
802.11n HT20_Nss1,(MCS0)_2TX	5.99	15.20
802.11n HT40_Nss1,(MCS0)_2TX	4.96	14.17
802.11ac VHT20_Nss1,(MCS0)_2TX	5.97	15.18
802.11ac VHT40_Nss1,(MCS0)_2TX	4.97	14.18
802.11ac VHT80_Nss1,(MCS0)_2TX	1.55	10.76
802.11ax HEW20_Nss1,(MCS0)_2TX	6.02	15.23
802.11ax HEW40_Nss1,(MCS0)_2TX	5.03	14.24
802.11ax HEW80_Nss1,(MCS0)_2TX	1.76	10.97

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.21	4.46	4.77	7.59	7.79	16.80	17.00
5300MHz	Pass	9.21	2.69	3.30	5.89	7.79	15.10	17.00
5320MHz	Pass	9.21	2.73	3.26	5.90	7.79	15.11	17.00
5500MHz	Pass	9.21	1.76	2.43	5.04	7.79	14.25	17.00
5580MHz	Pass	9.21	3.59	4.35	6.90	7.79	16.11	17.00
5700MHz	Pass	9.21	1.40	2.74	5.06	7.79	14.27	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.21	4.01	5.25	7.67	7.79	16.88	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.21	2.51	3.73	6.11	26.79	15.32	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.21	4.26	4.92	7.54	7.79	16.75	17.00
5300MHz	Pass	9.21	3.67	4.01	6.70	7.79	15.91	17.00
5320MHz	Pass	9.21	3.08	3.58	6.23	7.79	15.44	17.00
5500MHz	Pass	9.21	3.15	3.80	6.43	7.79	15.64	17.00
5580MHz	Pass	9.21	4.32	5.26	7.74	7.79	16.95	17.00
5700MHz	Pass	9.21	-0.63	0.94	3.15	7.79	12.36	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.21	3.95	5.11	7.46	7.79	16.67	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.21	2.32	3.65	5.99	26.79	15.20	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	9.21	2.24	3.14	5.65	7.79	14.86	17.00
5310MHz	Pass	9.21	-0.63	-0.44	2.34	7.79	11.55	17.00
5510MHz	Pass	9.21	-0.69	-0.05	2.57	7.79	11.78	17.00
5550MHz	Pass	9.21	3.23	3.94	6.46	7.79	15.67	17.00
5670MHz	Pass	9.21	-0.23	1.22	3.51	7.79	12.72	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.21	4.18	4.43	7.24	7.79	16.45	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.21	1.75	2.37	4.96	26.79	14.17	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.21	4.28	4.72	7.46	7.79	16.67	17.00
5300MHz	Pass	9.21	3.60	4.07	6.73	7.79	15.94	17.00
5320MHz	Pass	9.21	3.10	3.52	6.29	7.79	15.50	17.00
5500MHz	Pass	9.21	3.14	3.67	6.35	7.79	15.56	17.00
5580MHz	Pass	9.21	4.22	5.22	7.66	7.79	16.87	17.00
5700MHz	Pass	9.21	-0.60	0.75	3.05	7.79	12.26	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.21	3.87	5.16	7.51	7.79	16.72	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.21	2.29	3.74	5.97	26.79	15.18	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	9.21	2.31	2.78	5.47	7.79	14.68	17.00
5310MHz	Pass	9.21	-0.73	-0.37	2.38	7.79	11.59	17.00
5510MHz	Pass	9.21	-1.01	-0.07	2.48	7.79	11.69	17.00
5550MHz	Pass	9.21	2.90	3.77	6.31	7.79	15.52	17.00
5670MHz	Pass	9.21	2.32	3.63	5.92	7.79	15.13	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.21	4.17	4.36	7.19	7.79	16.40	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.21	1.72	2.31	4.97	26.79	14.18	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.21	-4.77	-4.29	-1.54	7.79	7.67	17.00
5530MHz	Pass	9.21	-3.50	-2.51	0.02	7.79	9.23	17.00
5610MHz	Pass	9.21	-2.04	-0.99	1.38	7.79	10.59	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	9.21	0.42	1.64	3.89	7.79	13.10	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	9.21	-2.35	-0.54	1.55	26.79	10.76	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.21	4.56	4.99	7.76	7.79	16.97	17.00
5300MHz	Pass	9.21	3.58	3.99	6.75	7.79	15.96	17.00
5320MHz	Pass	9.21	3.21	3.69	6.38	7.79	15.59	17.00
5500MHz	Pass	9.21	3.06	3.69	6.34	7.79	15.55	17.00
5580MHz	Pass	9.21	4.35	5.22	7.74	7.79	16.95	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)
5700MHz	Pass	9.21	-0.77	0.77	3.00	7.79	12.21	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.21	3.79	4.99	7.37	7.79	16.58	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.21	2.30	3.69	6.02	26.79	15.23	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	9.21	2.29	2.69	5.49	7.79	14.70	17.00
5310MHz	Pass	9.21	-0.68	-0.34	2.42	7.79	11.63	17.00
5510MHz	Pass	9.21	-0.78	-0.09	2.56	7.79	11.77	17.00
5550MHz	Pass	9.21	2.93	3.75	6.30	7.79	15.51	17.00
5670MHz	Pass	9.21	-0.32	1.10	3.41	7.79	12.62	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.21	4.21	4.30	7.12	7.79	16.33	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.21	1.74	2.35	5.03	26.79	14.24	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.21	-4.64	-4.12	-1.37	7.79	7.84	17.00
5530MHz	Pass	9.21	-3.29	-2.39	0.09	7.79	9.30	17.00
5610MHz	Pass	9.21	-1.98	-0.76	1.57	7.79	10.78	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	9.21	0.24	1.58	3.87	7.79	13.08	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	9.21	-2.14	-0.37	1.76	26.79	10.97	36.00

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\_Nss1,(6Mbps)\_2TX

### PSD

#### 5260MHz

04/01/2021

CF  
5.26GHz

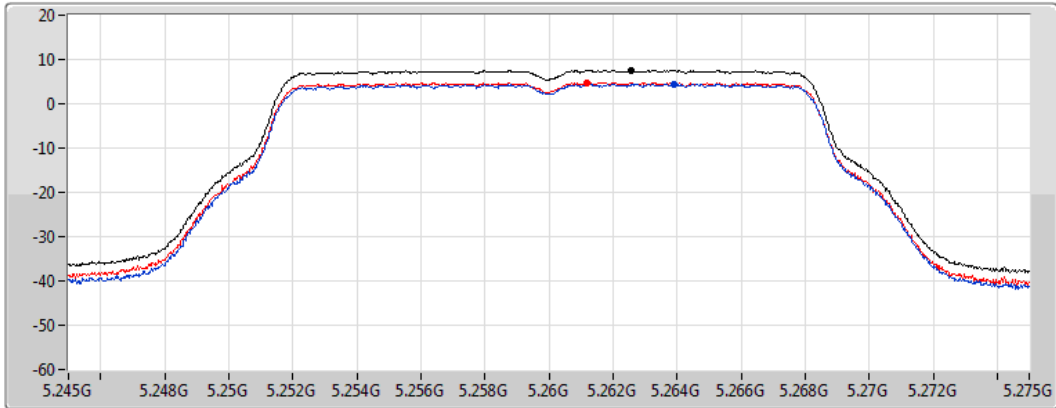
Span  
30MHz


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)
7.59	7.59	4.46	4.77

### 802.11a\_Nss1,(6Mbps)\_2TX

### PSD

#### 5300MHz

04/01/2021

CF  
5.3GHz

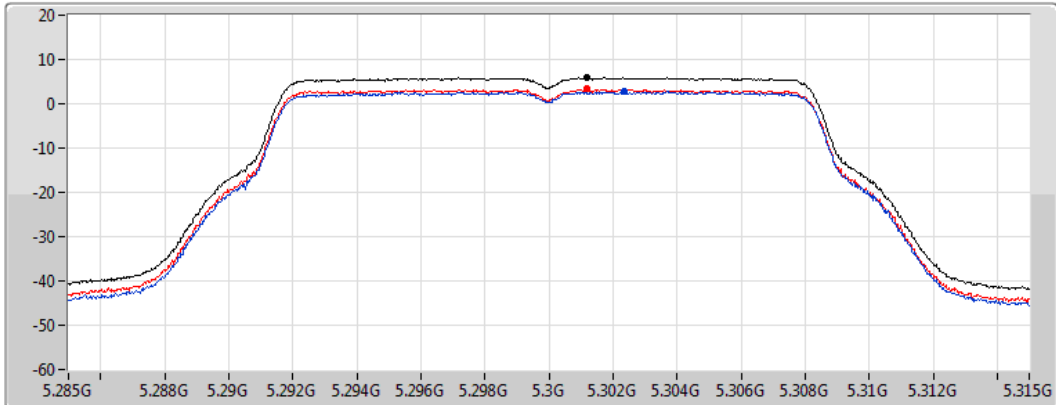
Span  
30MHz


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)
5.89	5.89	2.69	3.30

### 802.11a\_Nss1,(6Mbps)\_2TX

### PSD

5320MHz

04/01/2021

CF  
5.32GHz

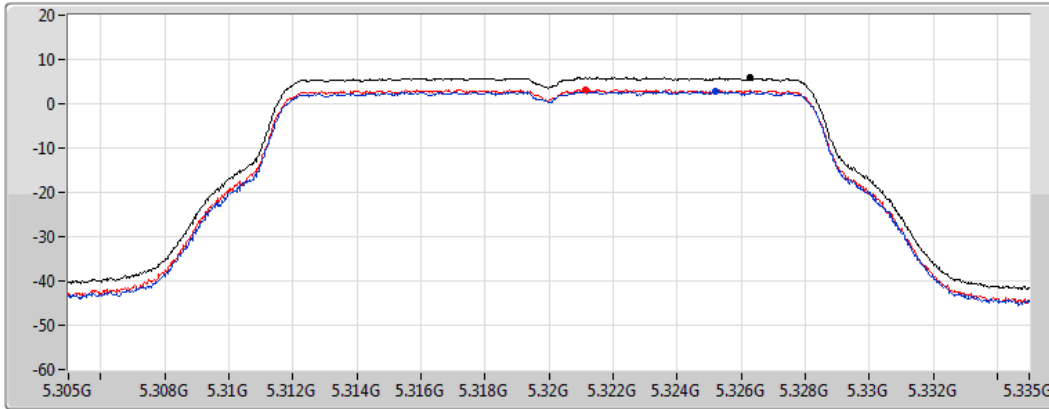
Span  
30MHz

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)
5.90	5.90	2.73	3.26

### 802.11a\_Nss1,(6Mbps)\_2TX

### PSD

5500MHz

04/01/2021

CF  
5.5GHz

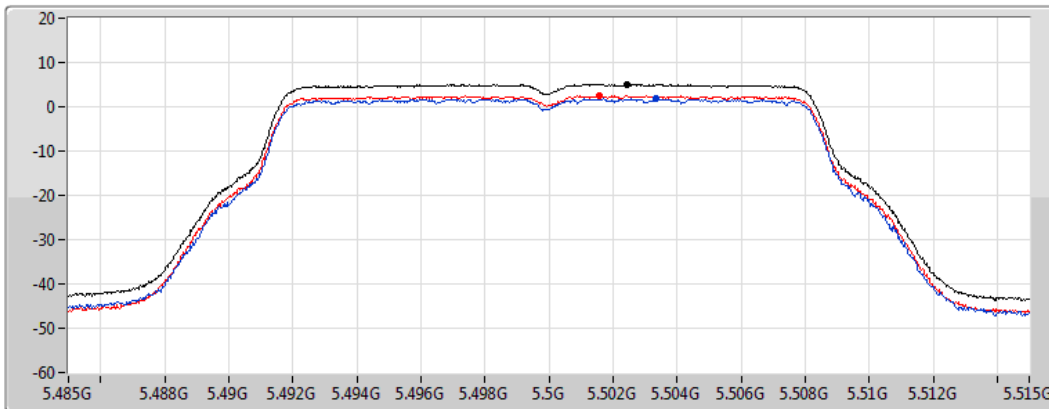
Span  
30MHz

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)
5.04	5.04	1.76	2.43

### 802.11a\_Nss1,(6Mbps)\_2TX

### PSD

5580MHz

04/01/2021

CF  
5.58GHz

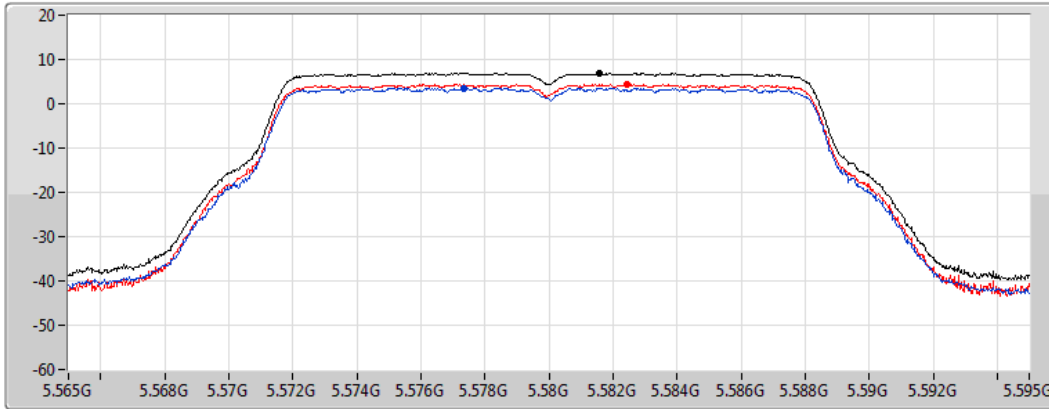
Span  
30MHz


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)
6.90	6.90	3.59	4.35

### 802.11a\_Nss1,(6Mbps)\_2TX

### PSD

5700MHz

04/01/2021

CF  
5.7GHz

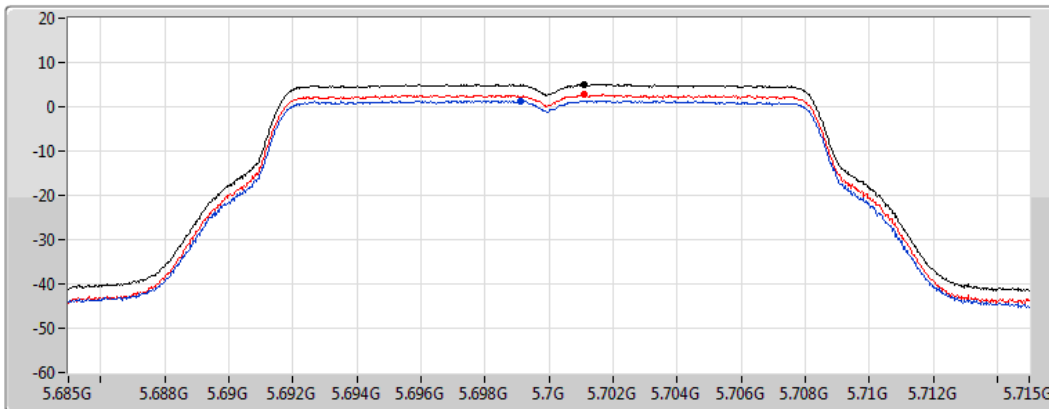
Span  
30MHz


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)
5.06	5.06	1.40	2.74

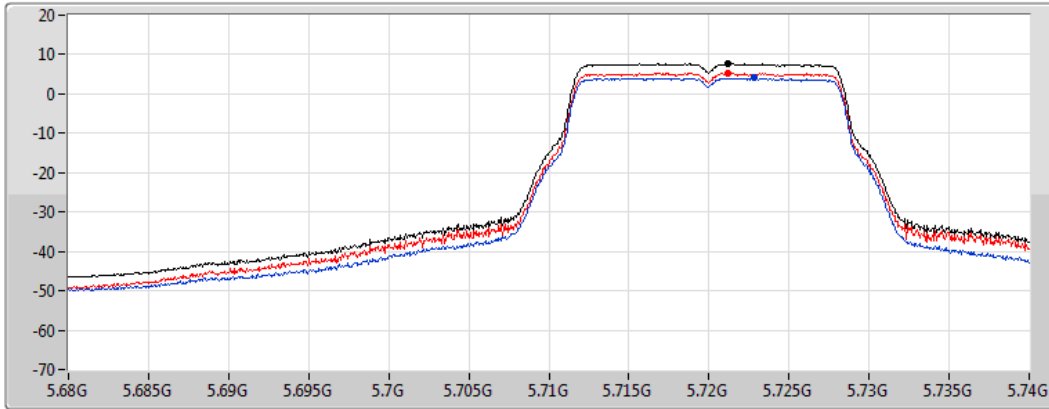
802.11a\_Nss1,(6Mbps)\_2TX




PSD

5720MHz Straddle 5.47-5.725GHz

04/01/2021

CF  
5.71GHz  
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)
7.67	7.67	4.01	5.25

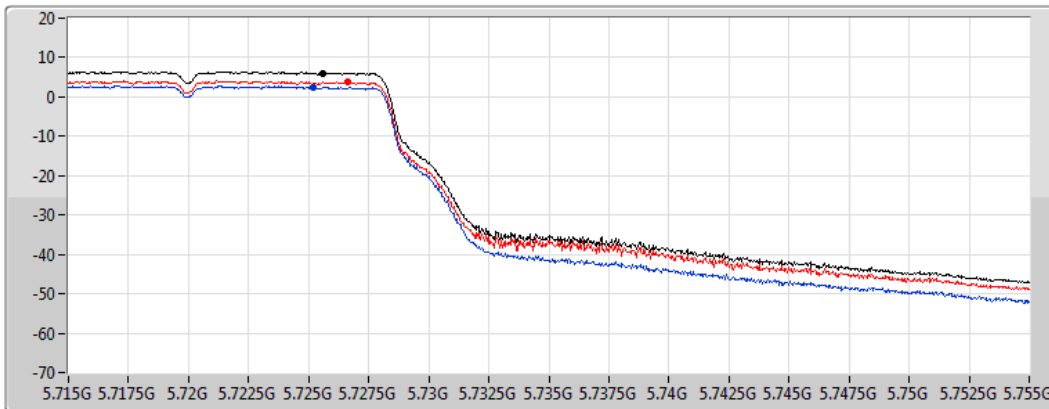
802.11a\_Nss1,(6Mbps)\_2TX




PSD

5720MHz Straddle 5.725-5.85GHz

04/01/2021

CF  
5.735GHz  
Span  
40MHz  
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)
6.11	6.11	2.51	3.73

802.11n HT20\_Nss1,(MCS0)\_2TX

PSD

5260MHz

04/01/2021

CF  
5.26GHz

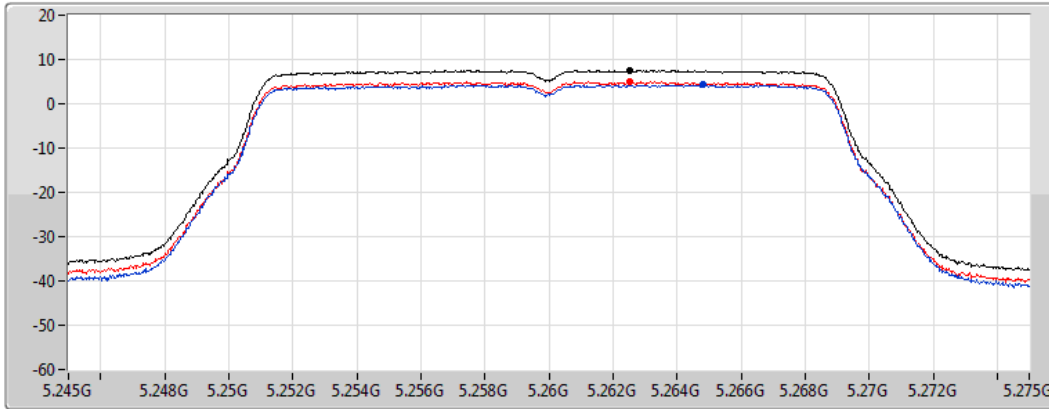
Span  
30MHz


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)
7.54	7.54	4.26	4.92

802.11n HT20\_Nss1,(MCS0)\_2TX

PSD

5300MHz

04/01/2021

CF  
5.3GHz

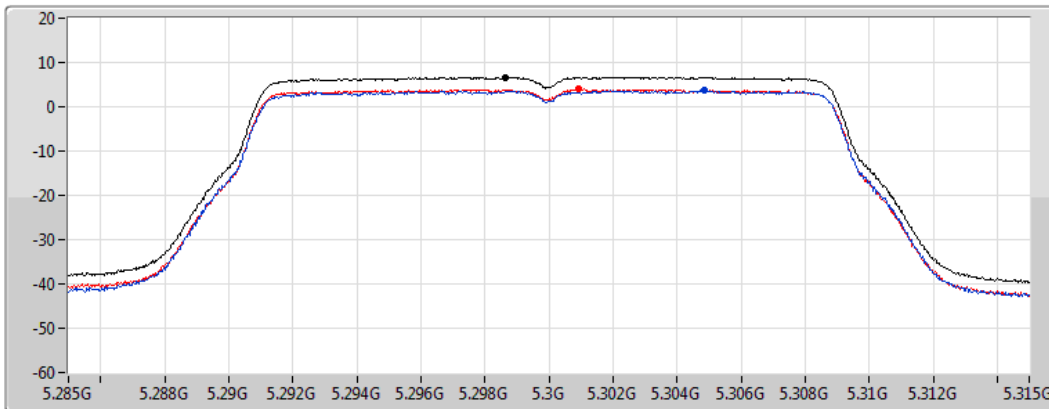
Span  
30MHz


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)
6.70	6.70	3.67	4.01

802.11n HT20\_Nss1,(MCS0)\_2TX

PSD

5320MHz

04/01/2021

CF  
5.32GHz

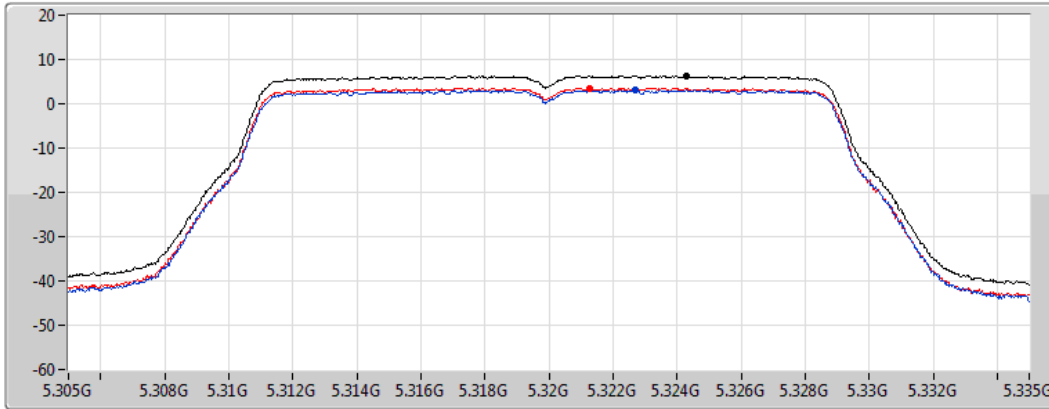
Span  
30MHz

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)
6.23	6.23	3.08	3.58

802.11n HT20\_Nss1,(MCS0)\_2TX

PSD

5500MHz

04/01/2021

CF  
5.5GHz

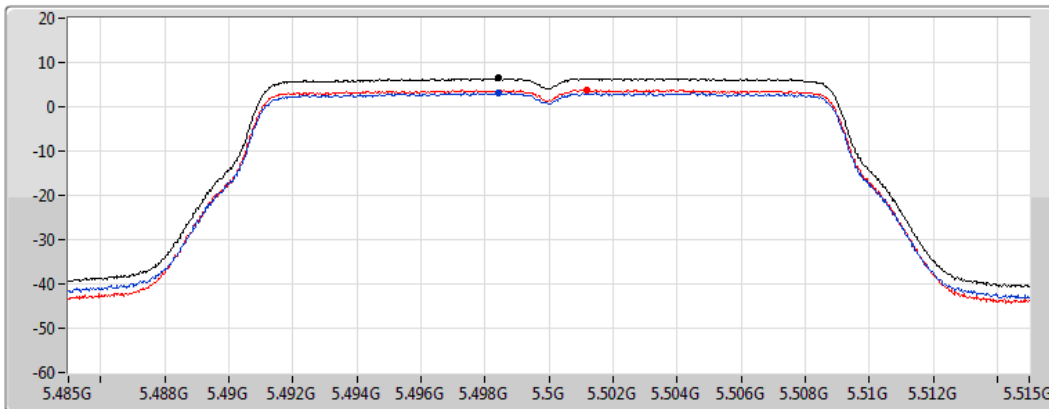
Span  
30MHz

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)
6.43	6.43	3.15	3.80

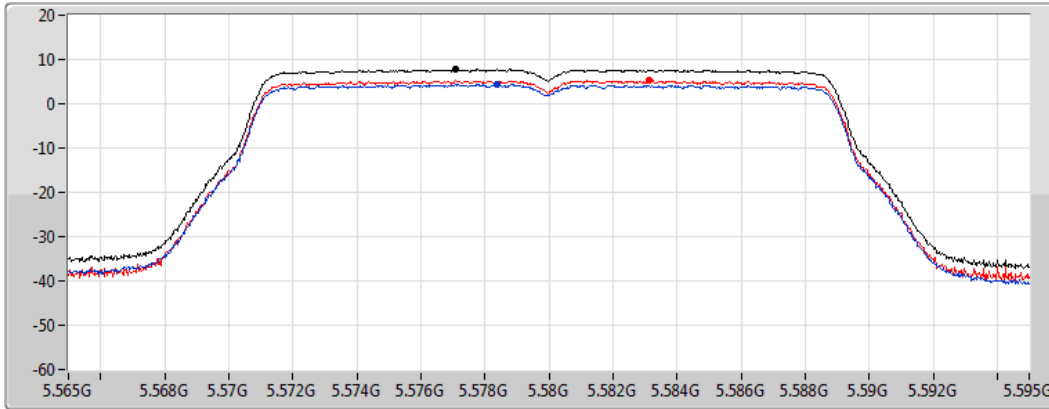
802.11n HT20\_Nss1,(MCS0)\_2TX




PSD

5580MHz

04/01/2021

CF  
5.58GHz  
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)
7.74	7.74	4.32	5.26

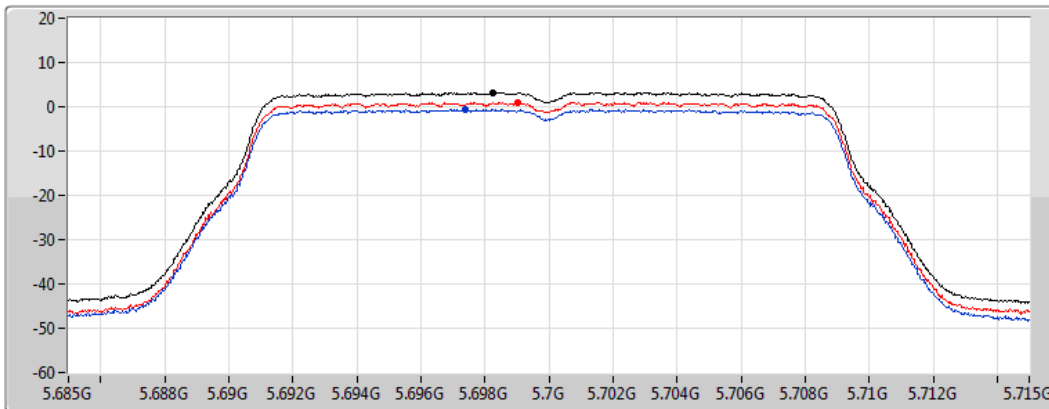
802.11n HT20\_Nss1,(MCS0)\_2TX




PSD

5700MHz

04/01/2021

CF  
5.7GHz  
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)
3.15	3.15	-0.63	0.94

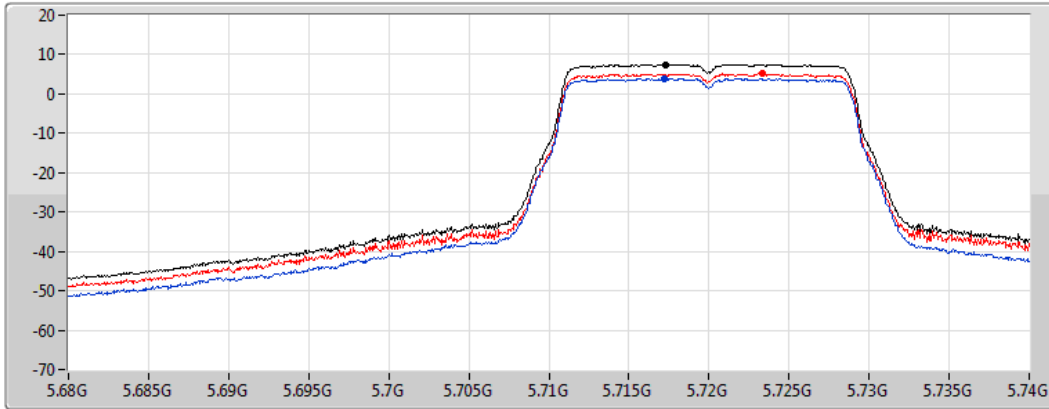
**802.11n HT20\_Nss1,(MCS0)\_2TX**




**PSD**

**5720MHz Straddle 5.47-5.725GHz**

04/01/2021

CF  
5.71GHz  
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)
7.46	7.46	3.95	5.11

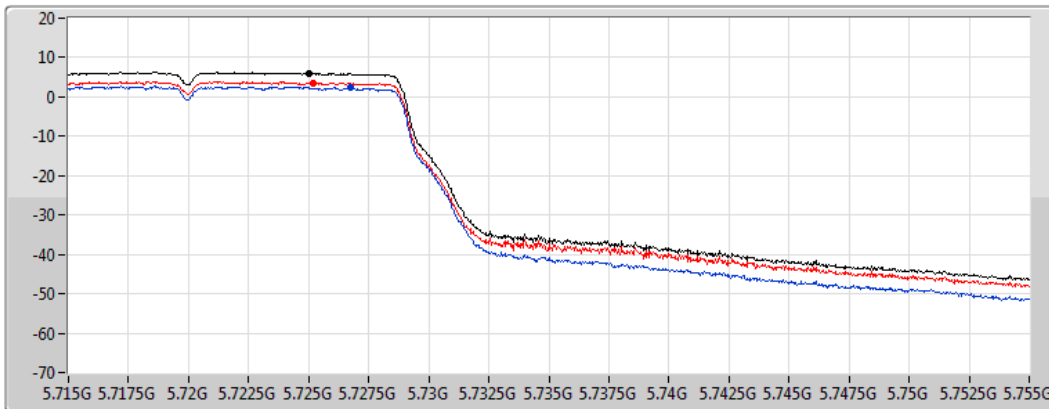
**802.11n HT20\_Nss1,(MCS0)\_2TX**




**PSD**

**5720MHz Straddle 5.725-5.85GHz**

04/01/2021

CF  
5.735GHz  
Span  
40MHz  
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)
5.99	5.99	2.32	3.65



802.11n HT40\_Nss1,(MCS0)\_2TX

PSD

5270MHz

04/01/2021

CF  
5.27GHz

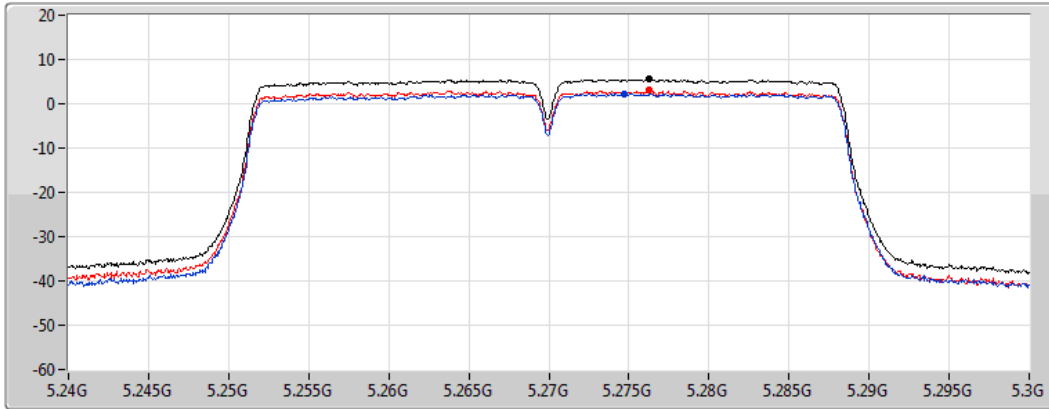
Span  
60MHz


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)
5.65	5.65	2.24	3.14

802.11n HT40\_Nss1,(MCS0)\_2TX

PSD

5310MHz

04/01/2021

CF  
5.31GHz

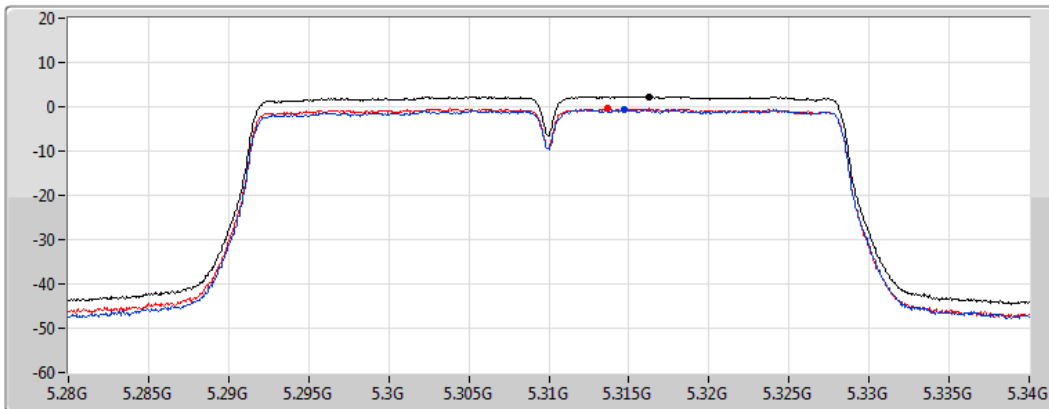
Span  
60MHz


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)
2.34	2.34	-0.63	-0.44

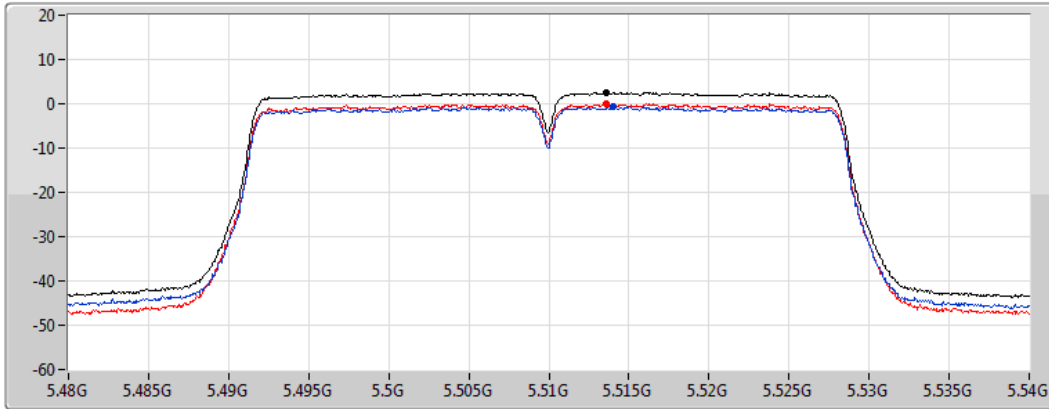
802.11n HT40\_Nss1,(MCS0)\_2TX




PSD

5510MHz

04/01/2021

CF  
5.51GHz  
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)
2.57	2.57	-0.69	-0.05

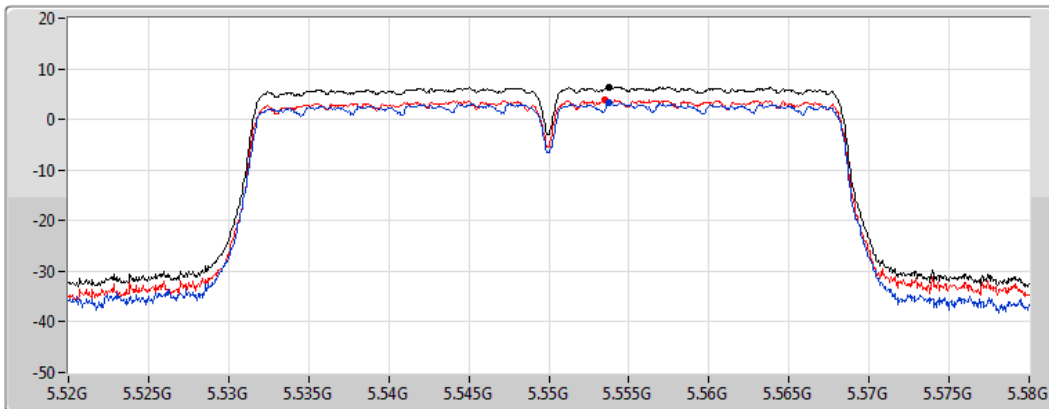
802.11n HT40\_Nss1,(MCS0)\_2TX




PSD

5550MHz

04/01/2021

CF  
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)
6.46	6.46	3.23	3.94

802.11n HT40\_Nss1,(MCS0)\_2TX

PSD

5670MHz

04/01/2021

CF  
5.67GHz

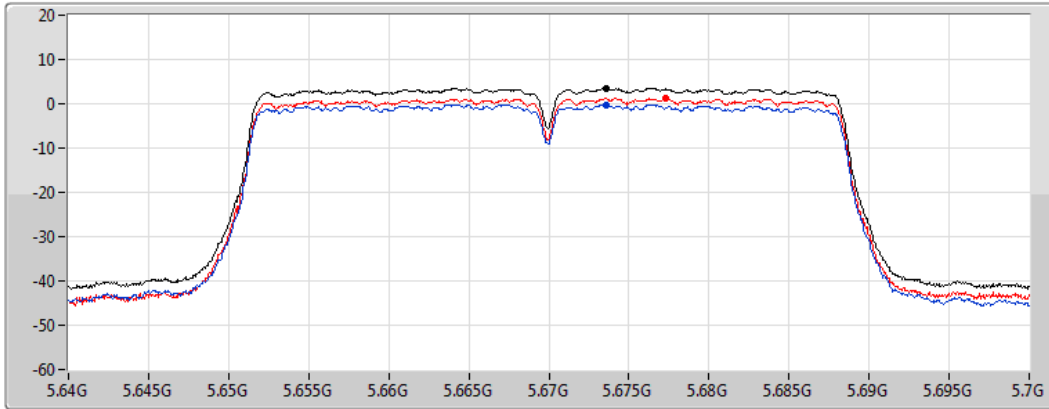
Span  
60MHz


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)
3.51	3.51	-0.23	1.22

802.11n HT40\_Nss1,(MCS0)\_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

04/01/2021

CF  
5.69GHz

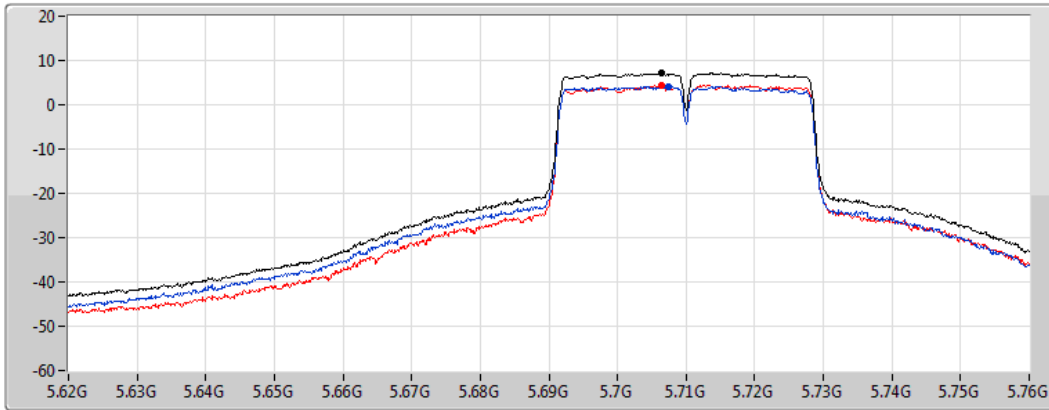
Span  
140MHz


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)
7.24	7.24	4.18	4.43

### 802.11n HT40\_Nss1,(MCS0)\_2TX

#### 5710MHz Straddle 5.725-5.85GHz

PSD

04/01/2021

CF  
5.735GHz

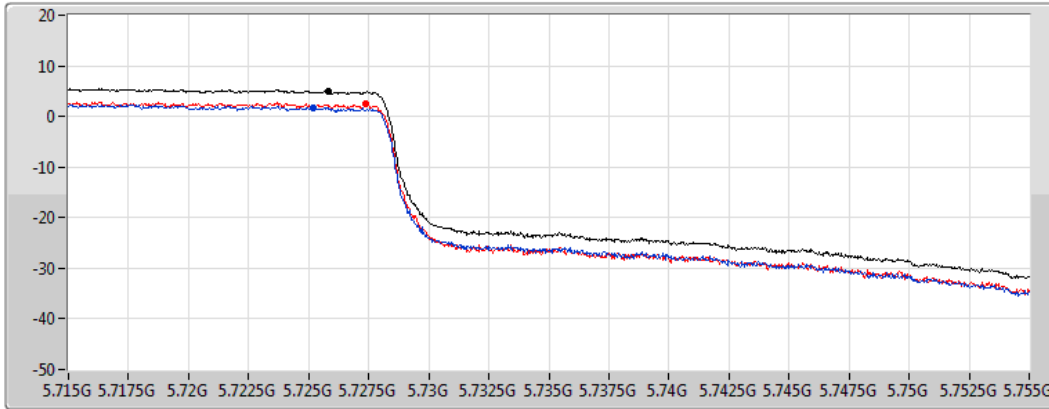
Span  
40MHz


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)
4.96	4.96	1.75	2.37

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

#### 5260MHz

PSD

04/01/2021

CF  
5.26GHz

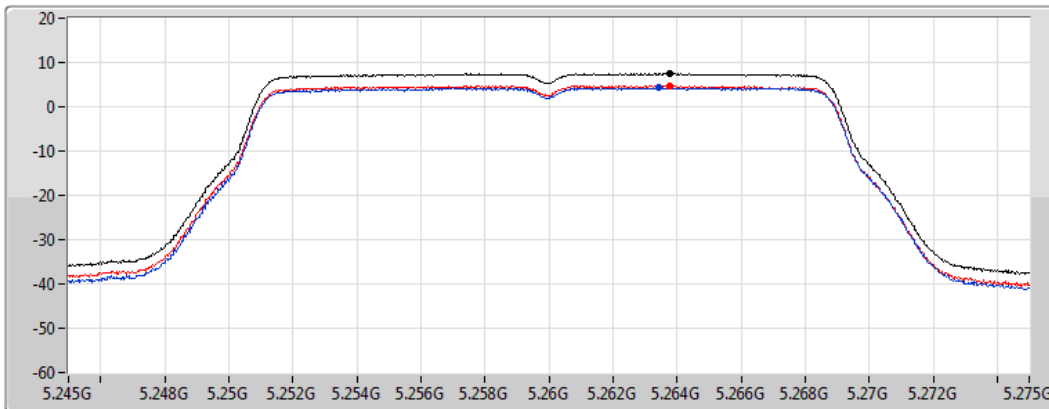
Span  
30MHz


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)
7.46	7.46	4.28	4.72

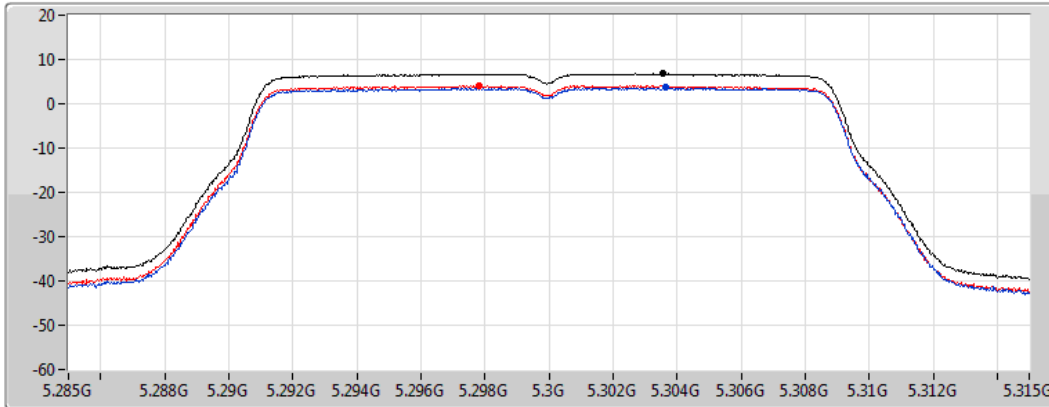
802.11ac VHT20\_Nss1,(MCS0)\_2TX




PSD

5300MHz

04/01/2021

CF  
5.3GHz  
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)
6.73	6.73	3.60	4.07

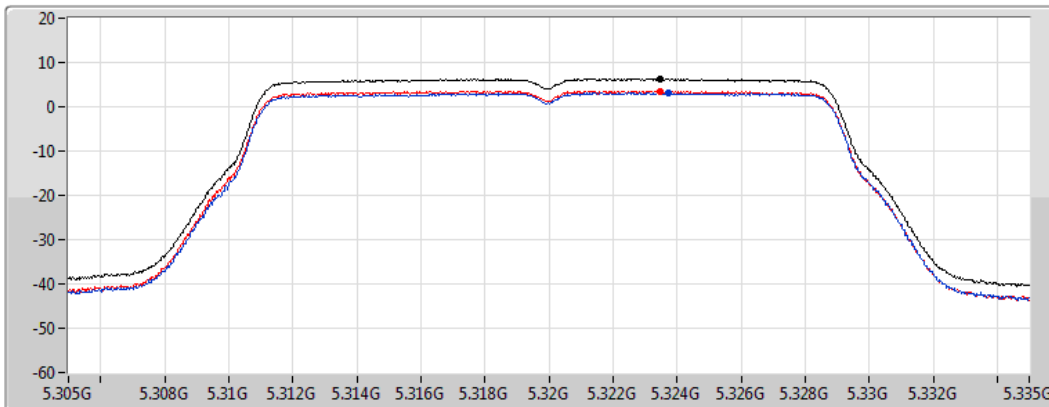
802.11ac VHT20\_Nss1,(MCS0)\_2TX




PSD

5320MHz

04/01/2021

CF  
5.32GHz  
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)
6.29	6.29	3.10	3.52

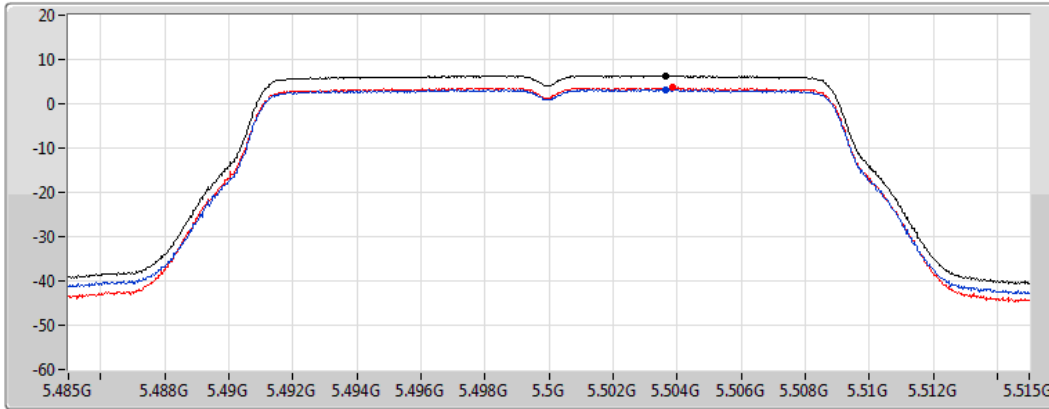
802.11ac VHT20\_Nss1,(MCS0)\_2TX




PSD

5500MHz

04/01/2021

CF  
5.5GHz  
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)
6.35	6.35	3.14	3.67

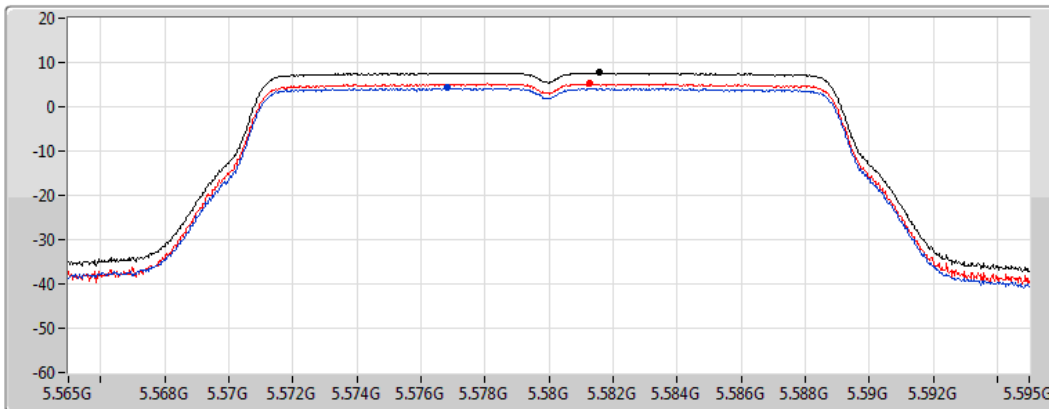
802.11ac VHT20\_Nss1,(MCS0)\_2TX




PSD

5580MHz

04/01/2021

CF  
5.58GHz  
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)
7.66	7.66	4.22	5.22

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5700MHz

04/01/2021

CF  
5.7GHz

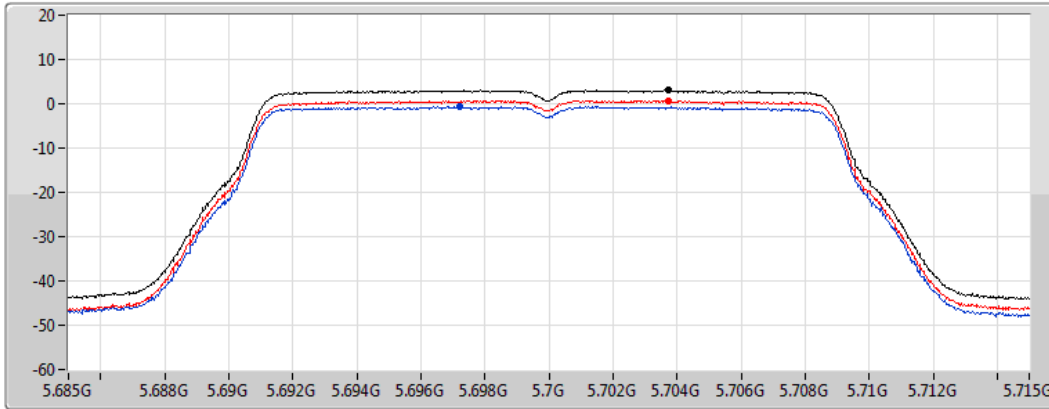
Span  
30MHz


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)
3.05	3.05	-0.60	0.75

802.11ac VHT20\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

04/01/2021

CF  
5.71GHz

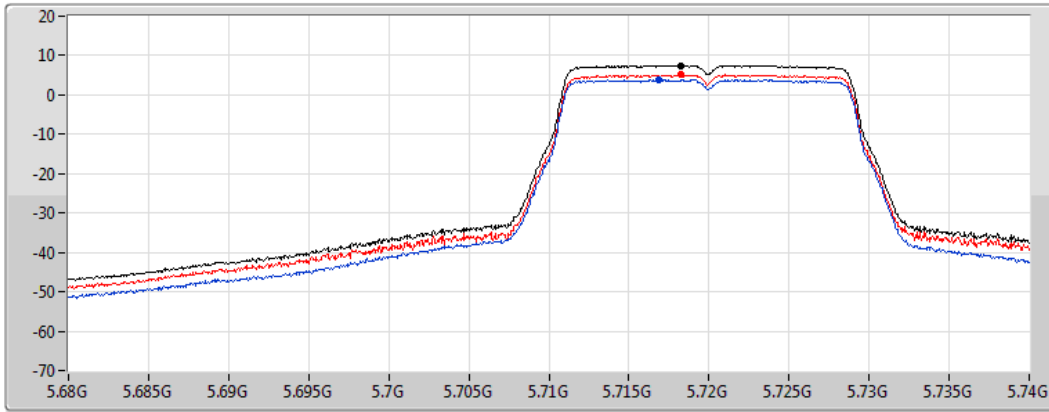
Span  
60MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms

Detector Type  
RMS



Sum 

Port 1 

Port 2 

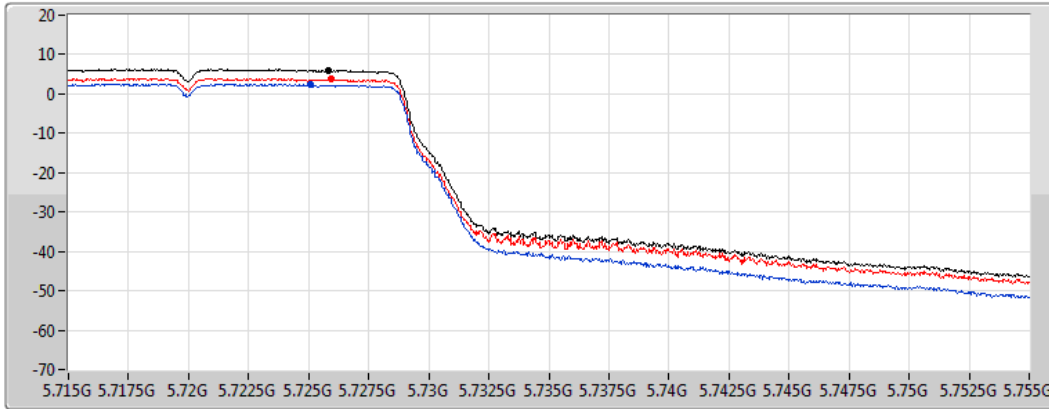
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.51	7.51	3.87	5.16

**802.11ac VHT20\_Nss1,(MCS0)\_2TX**  
**5720MHz Straddle 5.725-5.85GHz**

**PSD**

04/01/2021

CF  
 5.735GHz  
 Span  
 40MHz  
 RBW  
 500kHz  
 VBW  
 3MHz  
 Sweep Time  
 20ms  
 Detector Type  
 RMS



Sum   
 Port 1   
 Port 2

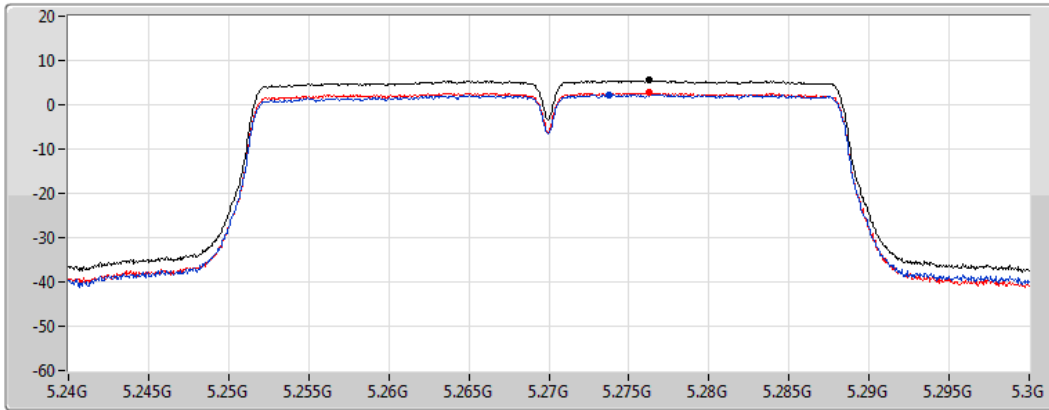
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.97	5.97	2.29	3.74

**802.11ac VHT40\_Nss1,(MCS0)\_2TX**  
**5270MHz**

**PSD**

04/01/2021

CF  
 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)
5.47	5.47	2.31	2.78



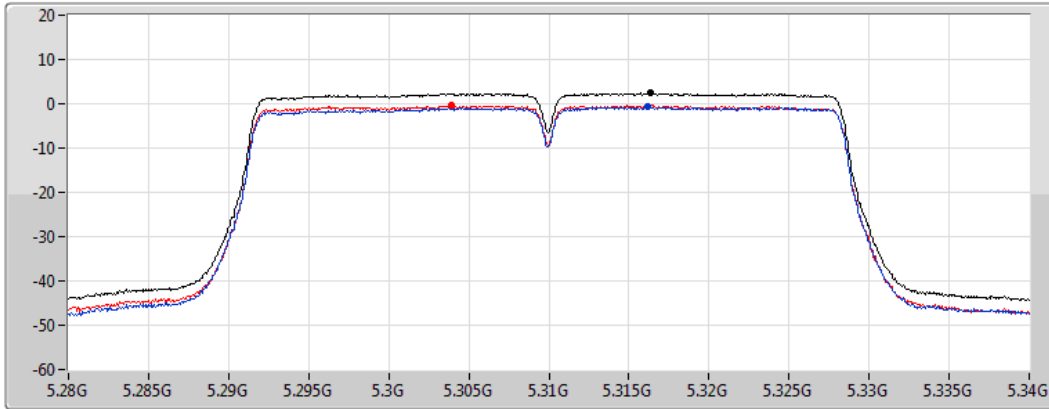
802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5310MHz

04/01/2021

CF  
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)
2.38	2.38	-0.73	-0.37

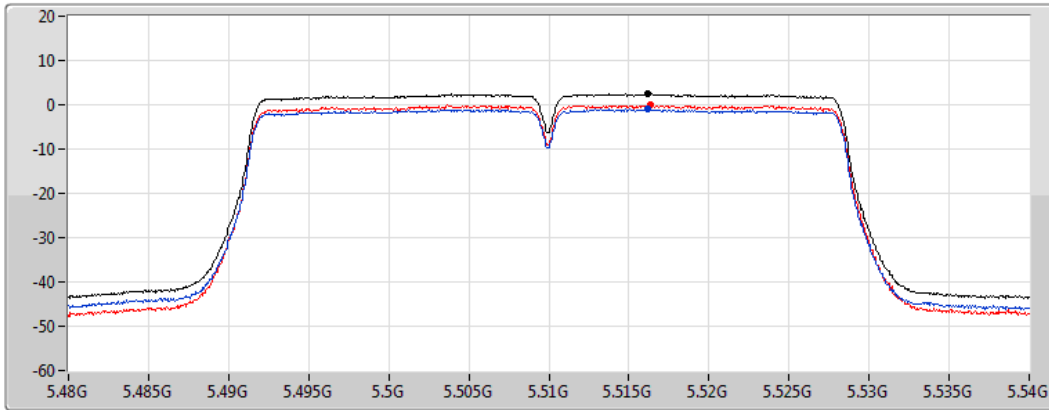
802.11ac VHT40\_Nss1,(MCS0)\_2TX

PSD

5510MHz

04/01/2021

CF  
5.51GHz  
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)
2.48	2.48	-1.01	-0.07

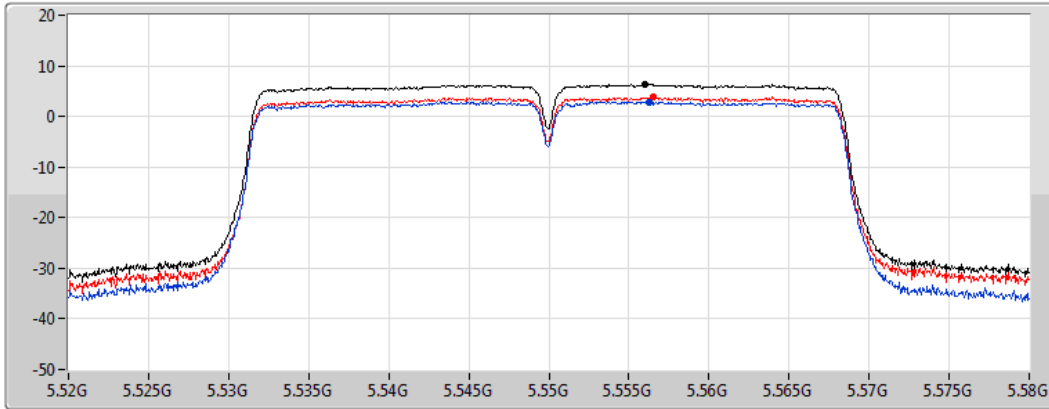
802.11ac VHT40\_Nss1,(MCS0)\_2TX




PSD

5550MHz

04/01/2021

CF  
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)
6.31	6.31	2.90	3.77

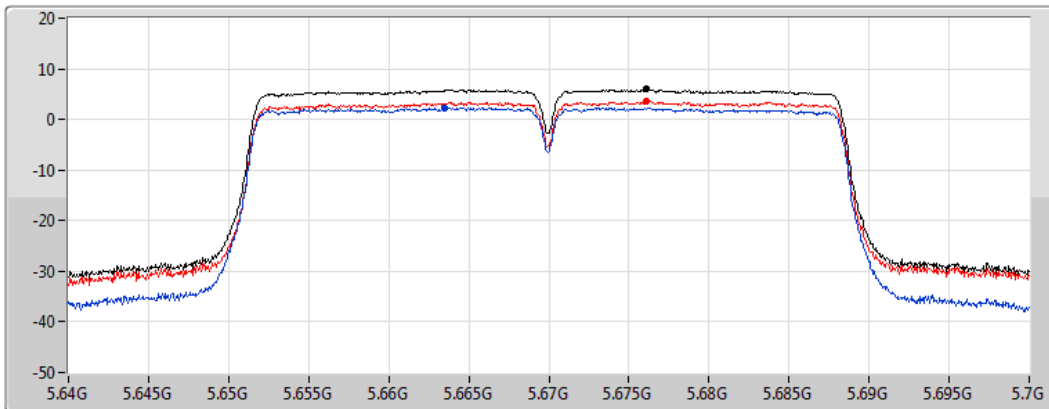
802.11ac VHT40\_Nss1,(MCS0)\_2TX




PSD

5670MHz

04/01/2021

CF  
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)
5.92	5.92	2.32	3.63

**802.11ac VHT40\_Nss1,(MCS0)\_2TX**  
**5710MHz Straddle 5.47-5.725GHz**

**PSD**

04/01/2021

CF  
5.69GHz

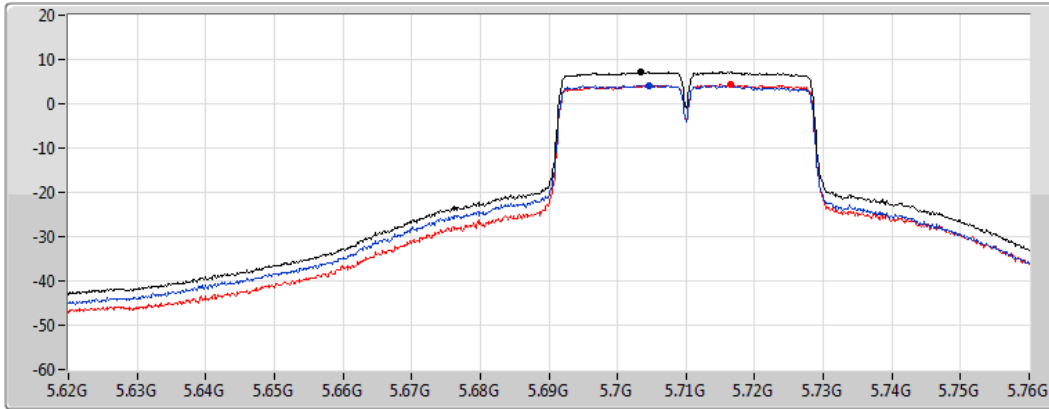
Span  
140MHz


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)
7.19	7.19	4.17	4.36

**802.11ac VHT40\_Nss1,(MCS0)\_2TX**  
**5710MHz Straddle 5.725-5.85GHz**

**PSD**

04/01/2021

CF  
5.735GHz

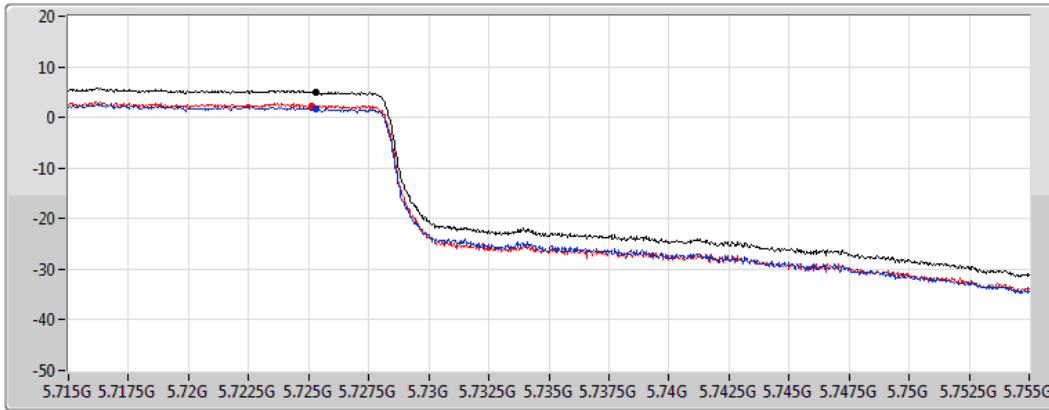
Span  
40MHz


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)
4.97	4.97	1.72	2.31

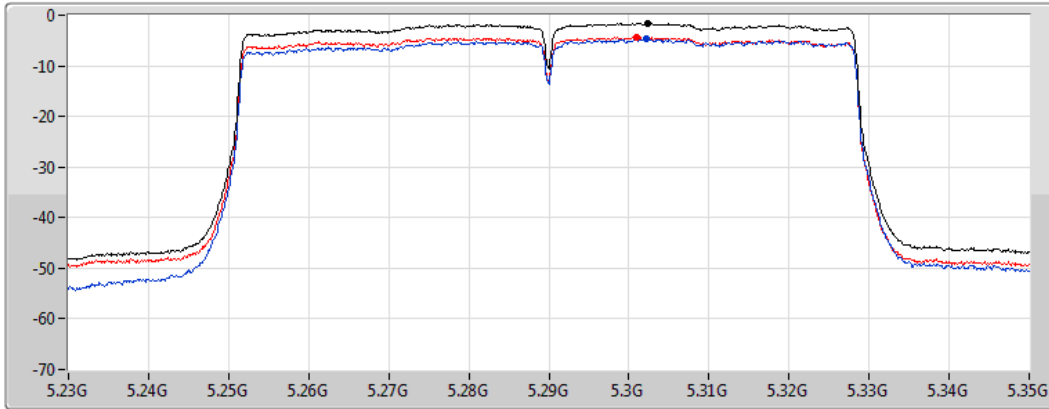
802.11ac VHT80\_Nss1,(MCS0)\_2TX




PSD

5290MHz

04/01/2021

CF  
5.29GHz  
Span  
120MHz  
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)
-1.54	-1.54	-4.77	-4.29

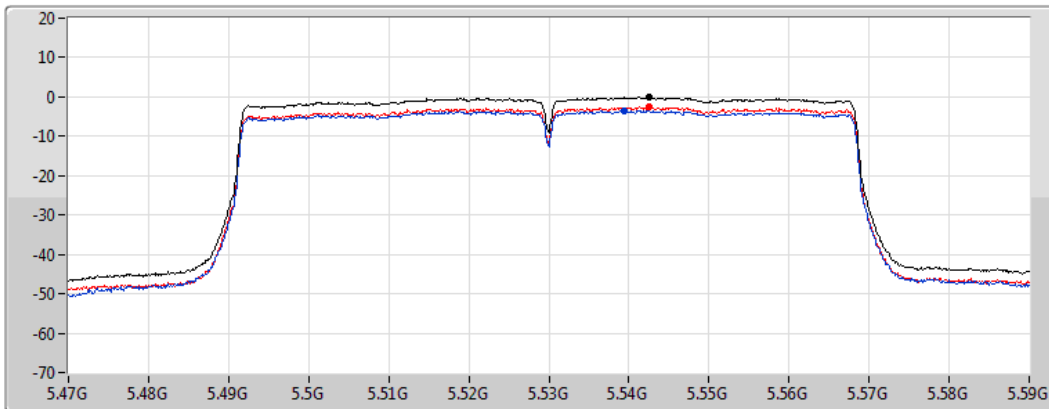
802.11ac VHT80\_Nss1,(MCS0)\_2TX




PSD

5530MHz

04/01/2021

CF  
5.53GHz  
Span  
120MHz  
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)
0.02	0.02	-3.50	-2.51

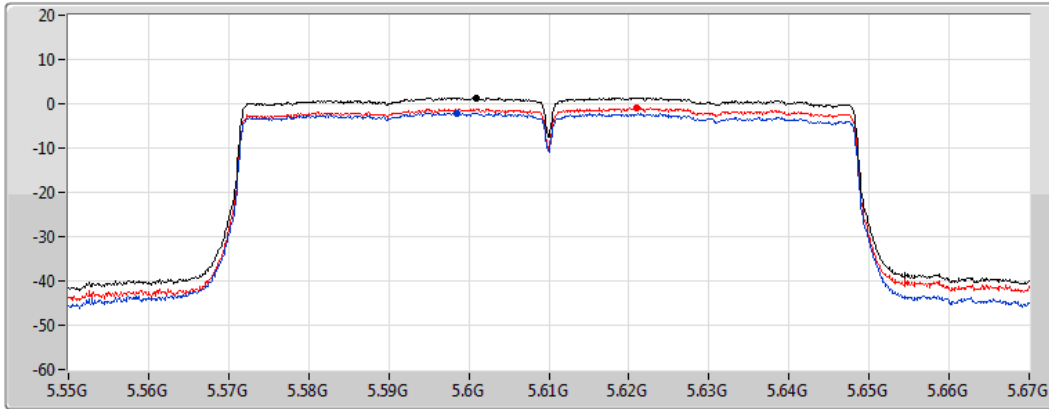
802.11ac VHT80\_Nss1,(MCS0)\_2TX




PSD

5610MHz

04/01/2021

CF  
5.61GHz  
Span  
120MHz  
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)
1.38	1.38	-2.04	-0.99

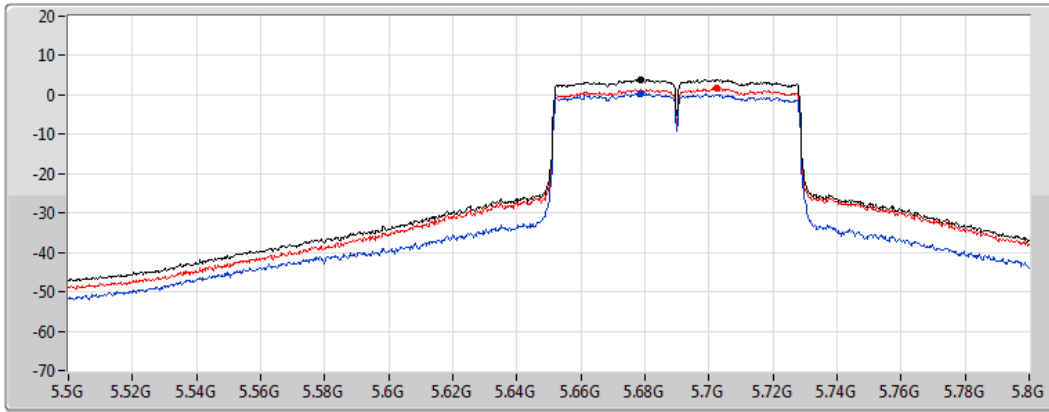
802.11ac VHT80\_Nss1,(MCS0)\_2TX




PSD

5690MHz Straddle 5.47-5.725GHz

04/01/2021

CF  
5.65GHz  
Span  
300MHz  
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)
3.89	3.89	0.42	1.64

**802.11ac VHT80\_Nss1,(MCS0)\_2TX**  
**5690MHz Straddle 5.725-5.85GHz**

**PSD**

04/01/2021

CF  
5.735GHz

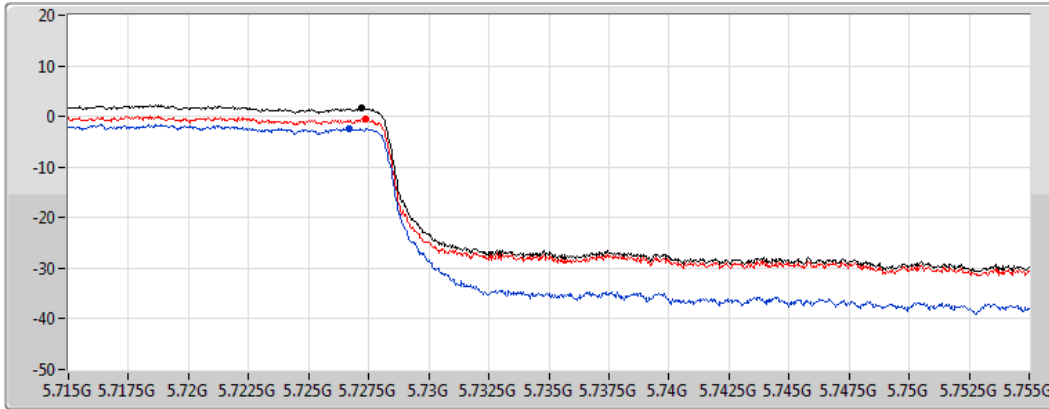
Span  
40MHz


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)
1.55	1.55	-2.35	-0.54

**802.11ax HEW20\_Nss1,(MCS0)\_2TX**  
**5260MHz**

**PSD**

04/01/2021

CF  
5.26GHz

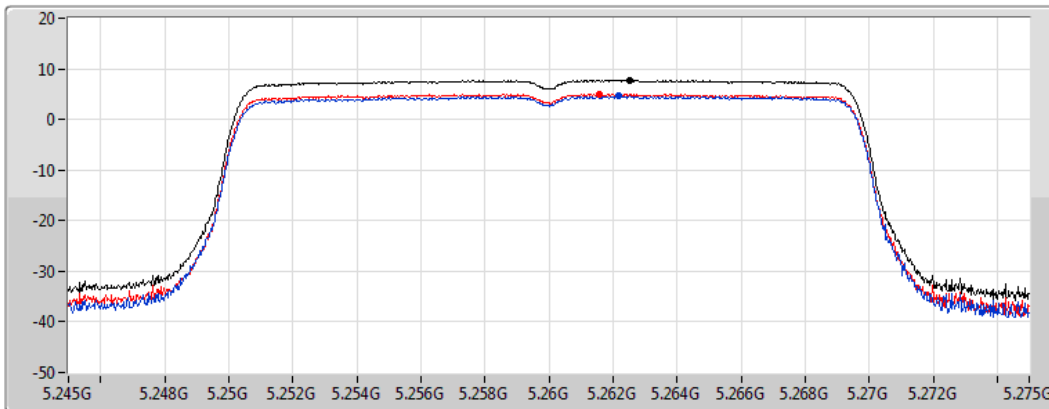
Span  
30MHz


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)
7.76	7.76	4.56	4.99

802.11ax HEW20\_Nss1,(MCS0)\_2TX

PSD

5300MHz

04/01/2021

CF  
5.3GHz

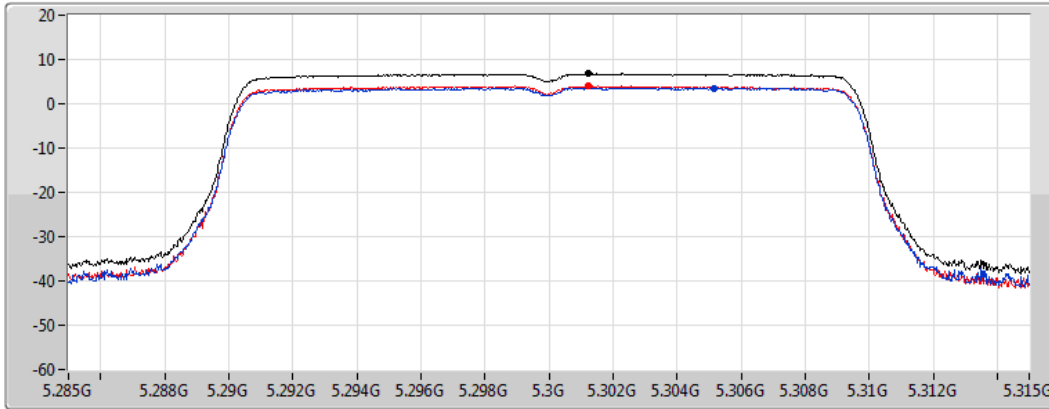
Span  
30MHz


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)
6.75	6.75	3.58	3.99

802.11ax HEW20\_Nss1,(MCS0)\_2TX

PSD

5320MHz

04/01/2021

CF  
5.32GHz

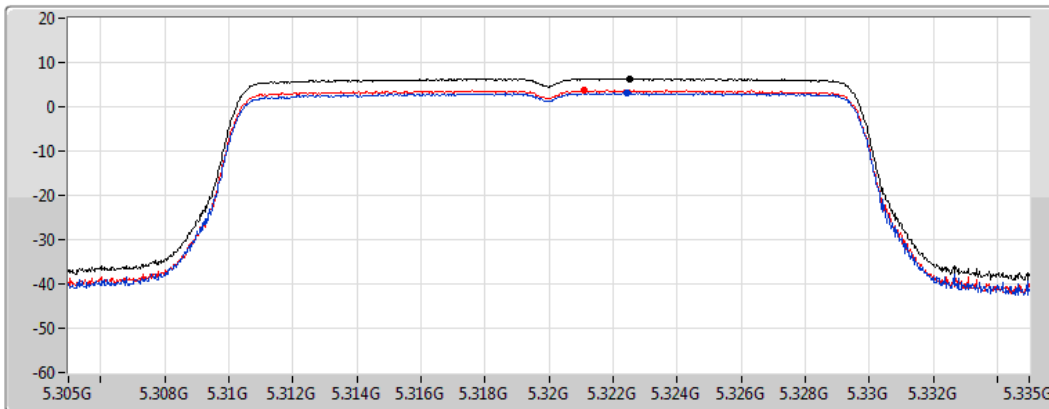
Span  
30MHz


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)
6.38	6.38	3.21	3.69

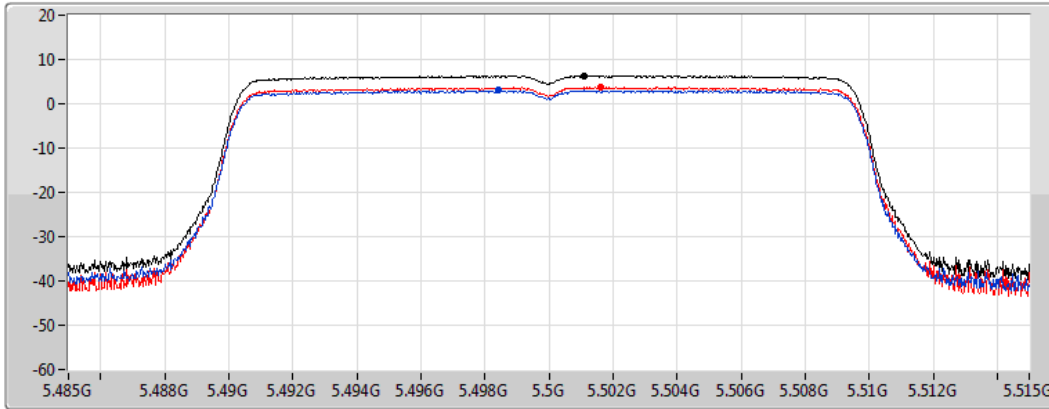
802.11ax HEW20\_Nss1,(MCS0)\_2TX




PSD

5500MHz

04/01/2021

CF  
5.5GHz  
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)
6.34	6.34	3.06	3.69

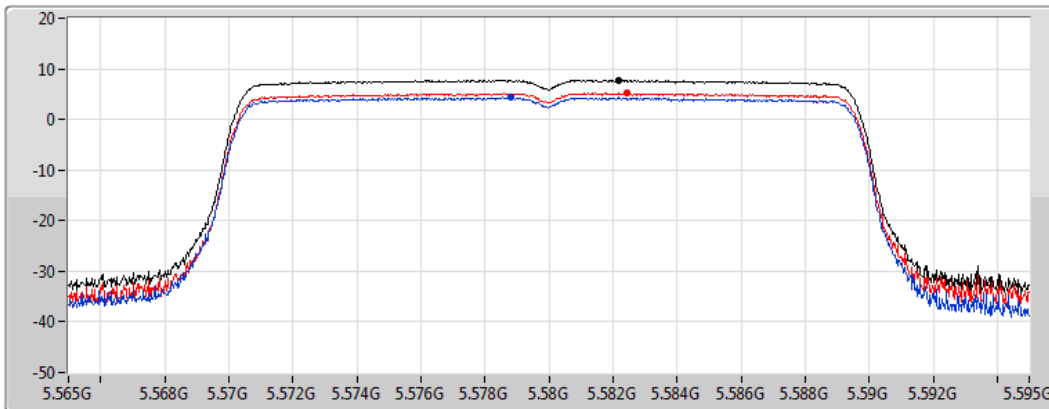
802.11ax HEW20\_Nss1,(MCS0)\_2TX




PSD

5580MHz

04/01/2021

CF  
5.58GHz  
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)
7.74	7.74	4.35	5.22



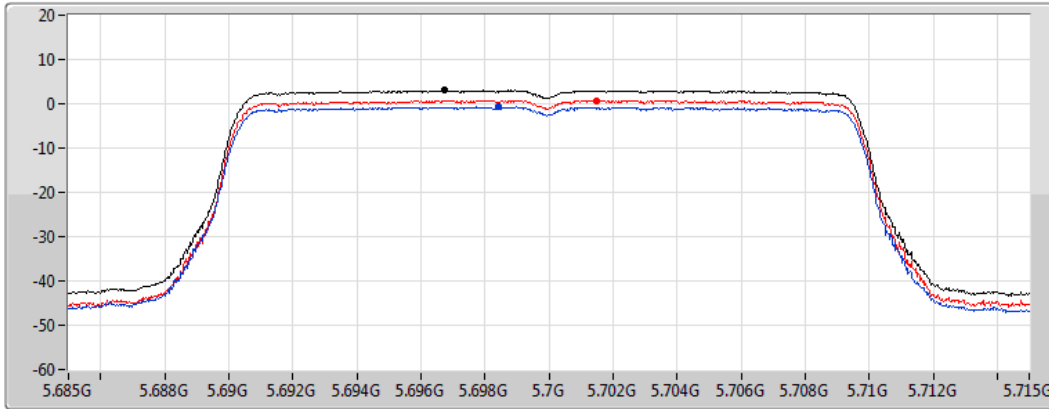
802.11ax HEW20\_Nss1,(MCS0)\_2TX




PSD

5700MHz

04/01/2021

CF  
5.7GHz  
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)
3.00	3.00	-0.77	0.77

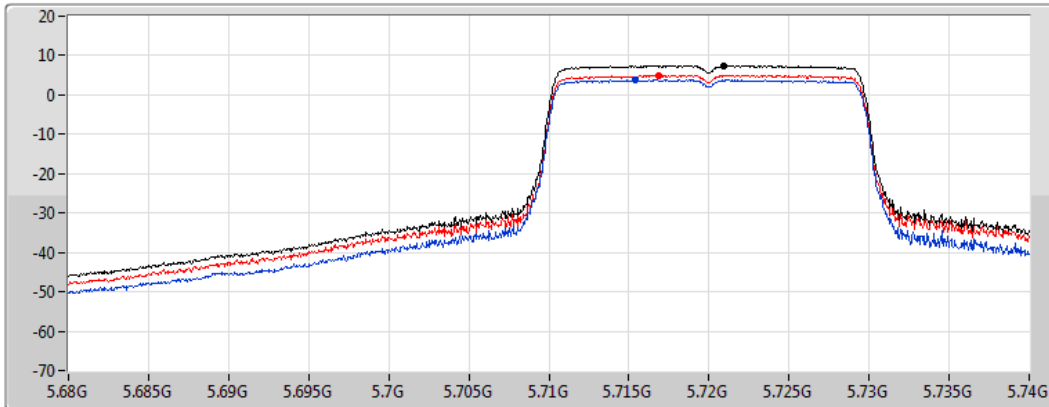
802.11ax HEW20\_Nss1,(MCS0)\_2TX




PSD

5720MHz Straddle 5.47-5.725GHz

04/01/2021

CF  
5.71GHz  
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)
7.37	7.37	3.79	4.99

**802.11ax HEW20\_Nss1,(MCS0)\_2TX**

**PSD**

**5720MHz Straddle 5.725-5.85GHz**

04/01/2021

CF  
5.735GHz

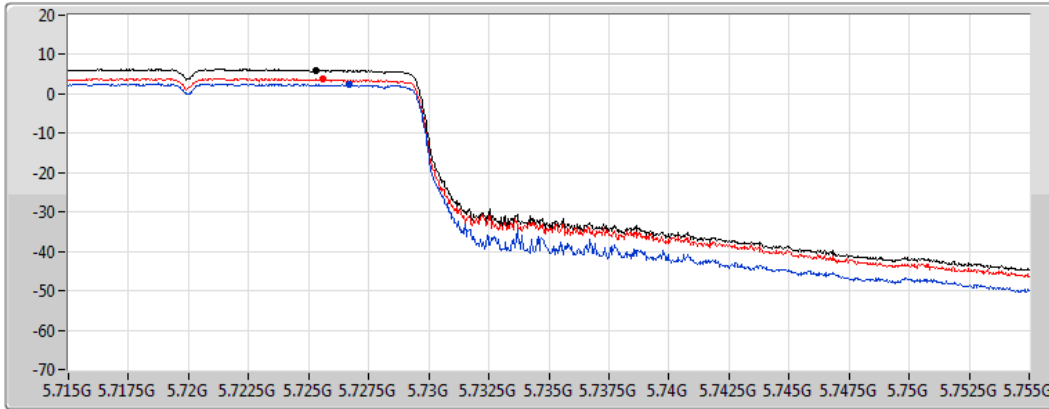
Span  
40MHz

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)
6.02	6.02	2.30	3.69

**802.11ax HEW40\_Nss1,(MCS0)\_2TX**

**PSD**

**5270MHz**

04/01/2021

CF  
5.27GHz

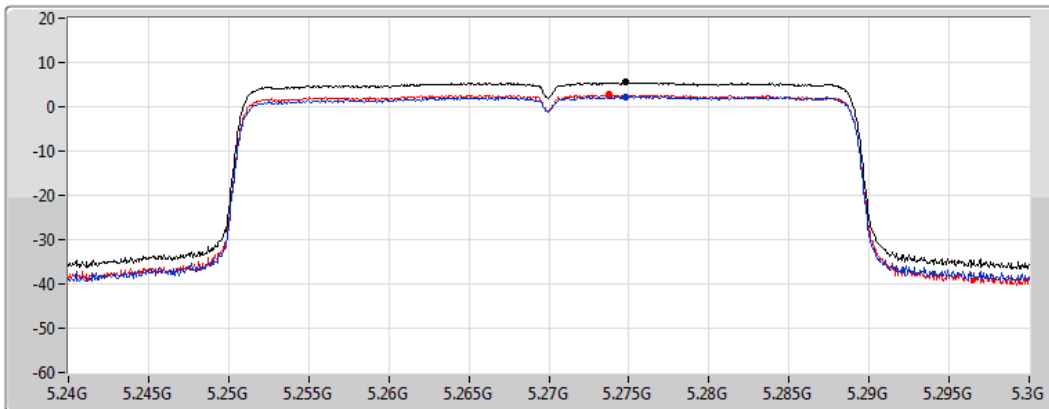
Span  
60MHz

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)
5.49	5.49	2.29	2.69

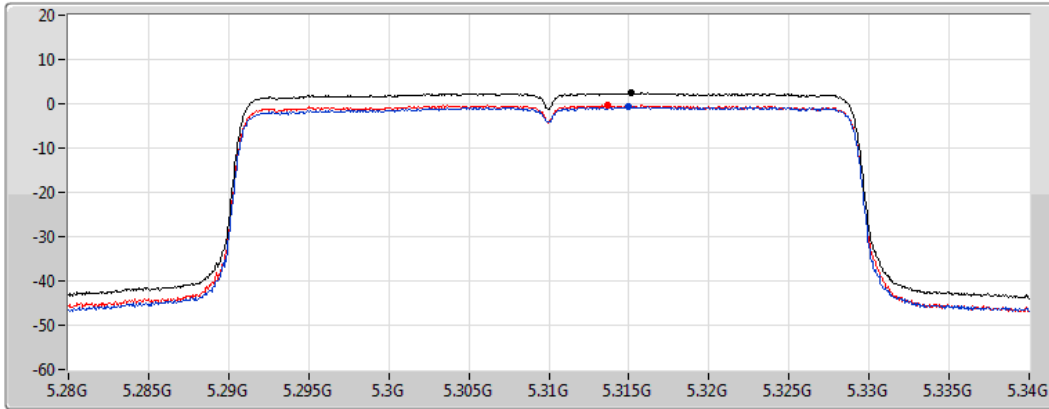
802.11ax HEW40\_Nss1,(MCS0)\_2TX

PSD

5310MHz

04/01/2021

CF  
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)
2.42	2.42	-0.68	-0.34

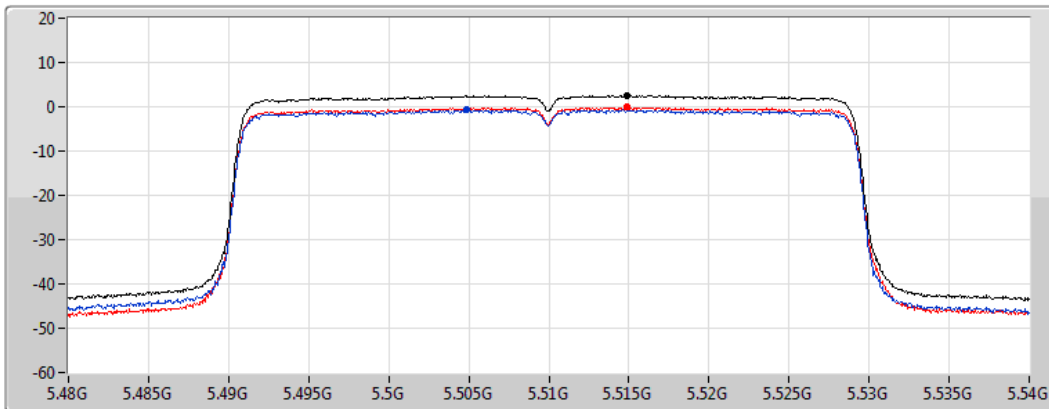
802.11ax HEW40\_Nss1,(MCS0)\_2TX

PSD

5510MHz

04/01/2021

CF  
5.51GHz  
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)
2.56	2.56	-0.78	-0.09

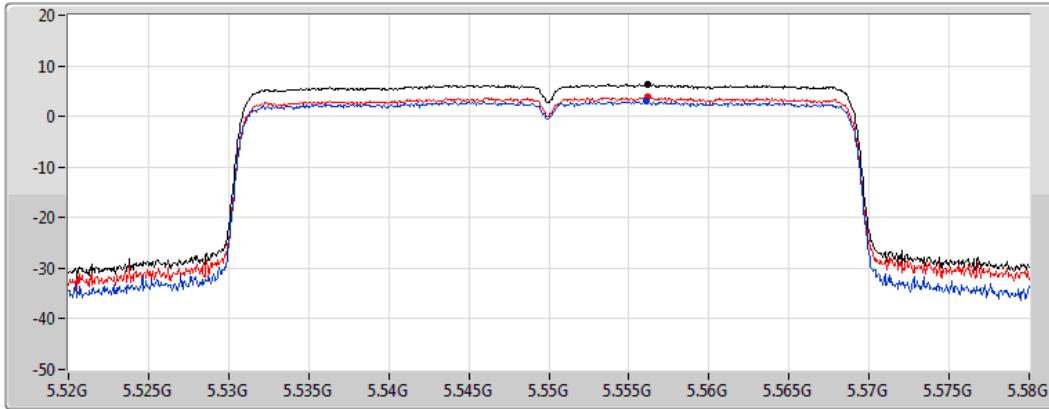
802.11ax HEW40\_Nss1,(MCS0)\_2TX

PSD

5550MHz

04/01/2021

CF  
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)
6.30	6.30	2.93	3.75

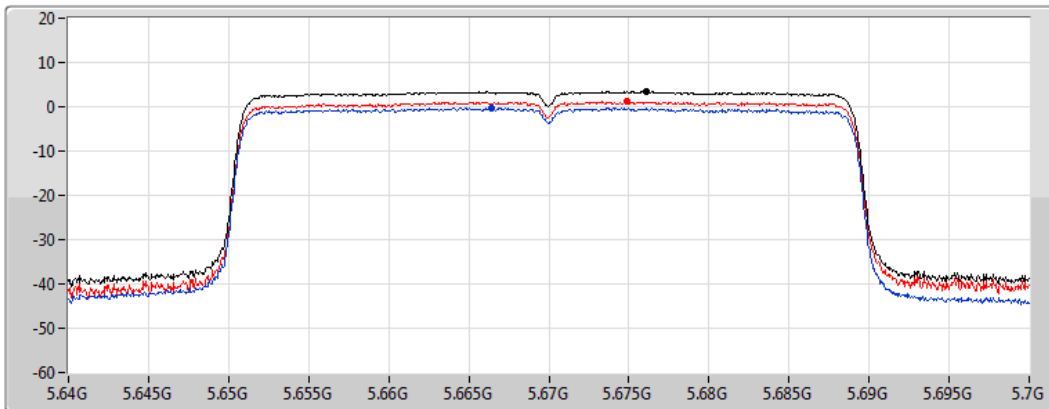
802.11ax HEW40\_Nss1,(MCS0)\_2TX

PSD

5670MHz

04/01/2021

CF  
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)
3.41	3.41	-0.32	1.10

**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5710MHz Straddle 5.47-5.725GHz**

**PSD**

04/01/2021

CF  
5.69GHz

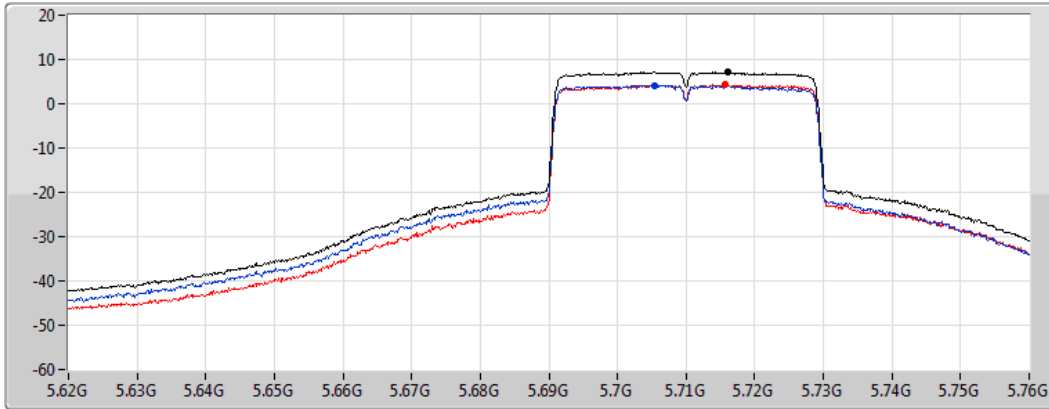
Span  
140MHz


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)
7.12	7.12	4.21	4.30

**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5710MHz Straddle 5.725-5.85GHz**

**PSD**

04/01/2021

CF  
5.735GHz

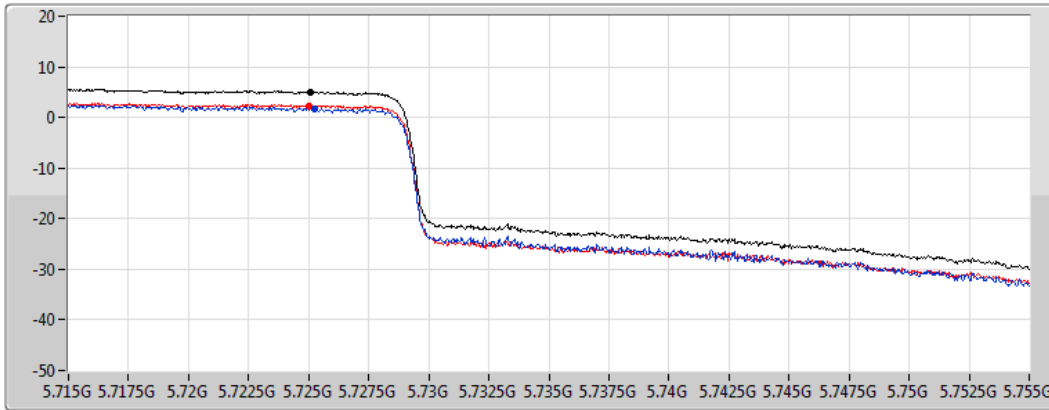
Span  
40MHz


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)
5.03	5.03	1.74	2.35

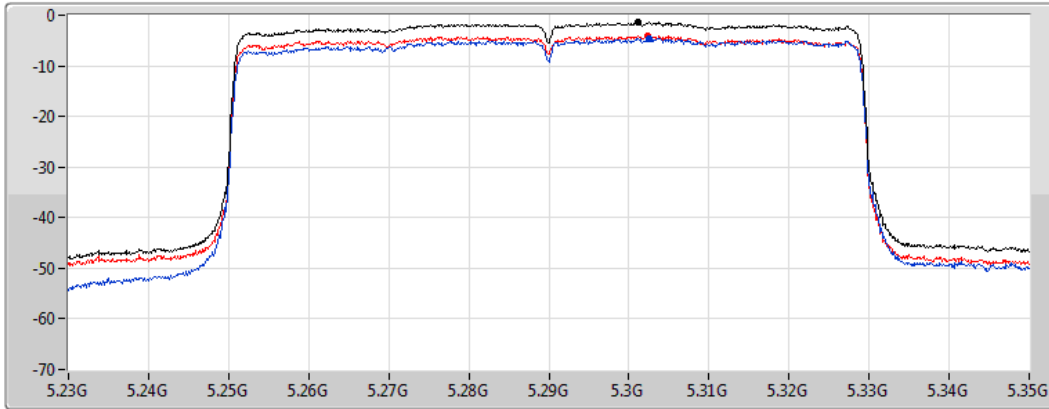
802.11ax HEW80\_Nss1,(MCS0)\_2TX




PSD

5290MHz

04/01/2021

CF  
5.29GHz  
Span  
120MHz  
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)
-1.37	-1.37	-4.64	-4.12

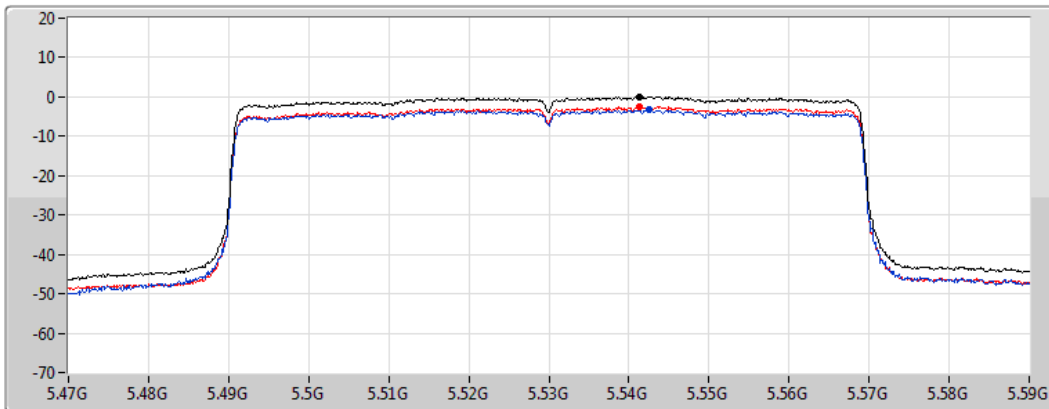
802.11ax HEW80\_Nss1,(MCS0)\_2TX




PSD

5530MHz

04/01/2021

CF  
5.53GHz  
Span  
120MHz  
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)
0.09	0.09	-3.29	-2.39

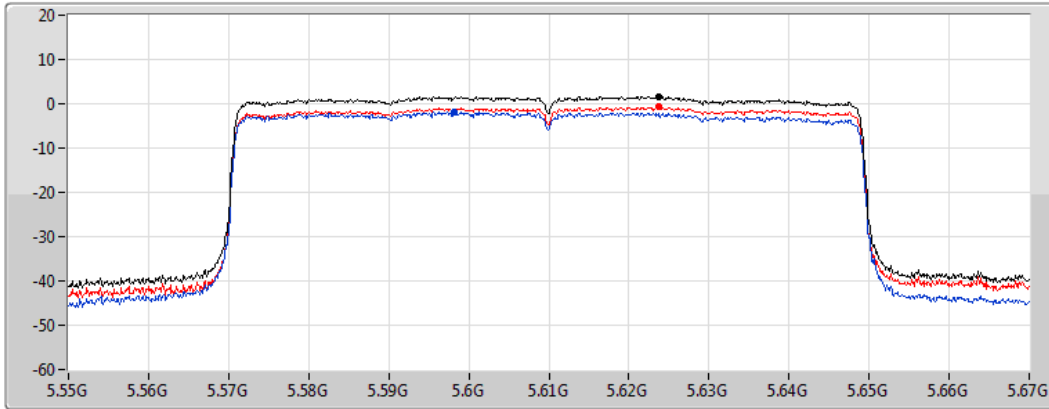
802.11ax HEW80\_Nss1,(MCS0)\_2TX




PSD

5610MHz

04/01/2021

CF  
5.61GHz  
Span  
120MHz  
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)
1.57	1.57	-1.98	-0.76

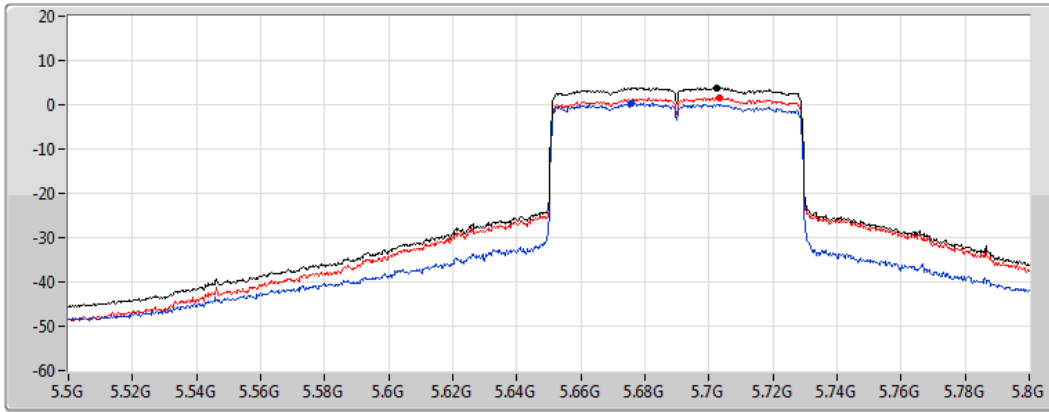
802.11ax HEW80\_Nss1,(MCS0)\_2TX




PSD

5690MHz Straddle 5.47-5.725GHz

04/01/2021

CF  
5.65GHz  
Span  
300MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2 

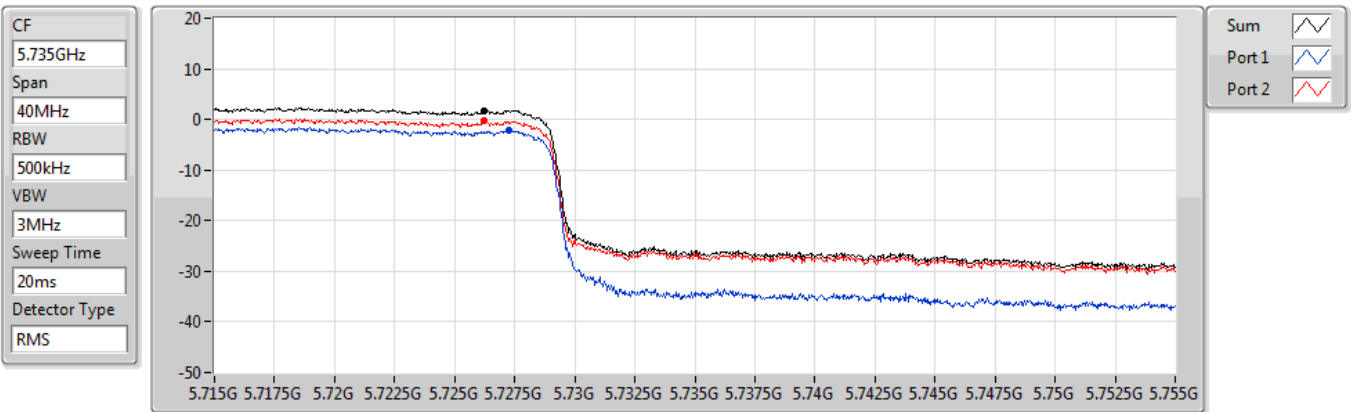
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.87	3.87	0.24	1.58

802.11ax HEW80\_Nss1,(MCS0)\_2TX

5690MHz Straddle 5.725-5.85GHz

PSD

04/01/2021



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.76	1.76	-2.14	-0.37





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.18	16.53
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	1.61	13.96
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-1.21	11.14
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-3.50	8.85
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	2.55	14.90
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-0.21	12.14
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-3.47	8.88

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)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	12.35	-1.27	-1.43	-1.07	-2.06	4.11	4.65	16.46	17.00
5580MHz	Pass	12.35	-1.51	-1.45	-1.06	-1.56	4.18	4.65	16.53	17.00
5700MHz	Pass	12.35	-1.78	-1.67	-1.69	-1.18	4.04	4.65	16.39	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	12.35	-1.61	-2.04	-2.08	-1.42	3.88	4.65	16.23	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	12.35	-2.78	-3.81	-3.69	-3.27	2.55	23.65	14.90	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	12.35	-4.45	-3.28	-3.77	-3.87	1.59	4.65	13.94	17.00
5550MHz	Pass	12.35	-3.40	-3.38	-4.01	-3.63	1.61	4.65	13.96	17.00
5670MHz	Pass	12.35	-4.61	-3.33	-3.75	-3.91	1.48	4.65	13.83	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	12.35	-3.97	-4.02	-5.33	-3.69	1.25	4.65	13.60	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	12.35	-5.27	-6.63	-7.04	-5.43	-0.21	23.65	12.14	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	12.35	-6.84	-6.66	-7.36	-6.71	-1.21	4.65	11.14	17.00
5610MHz	Pass	12.35	-7.32	-5.38	-7.36	-5.86	-1.56	4.65	10.79	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	12.35	-6.77	-6.82	-7.76	-6.62	-1.57	4.65	10.78	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	12.35	-8.43	-11.48	-9.88	-8.21	-3.47	23.65	8.88	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	12.35	-9.18	-9.31	-8.70	-9.19	-3.50	4.65	8.85	17.00

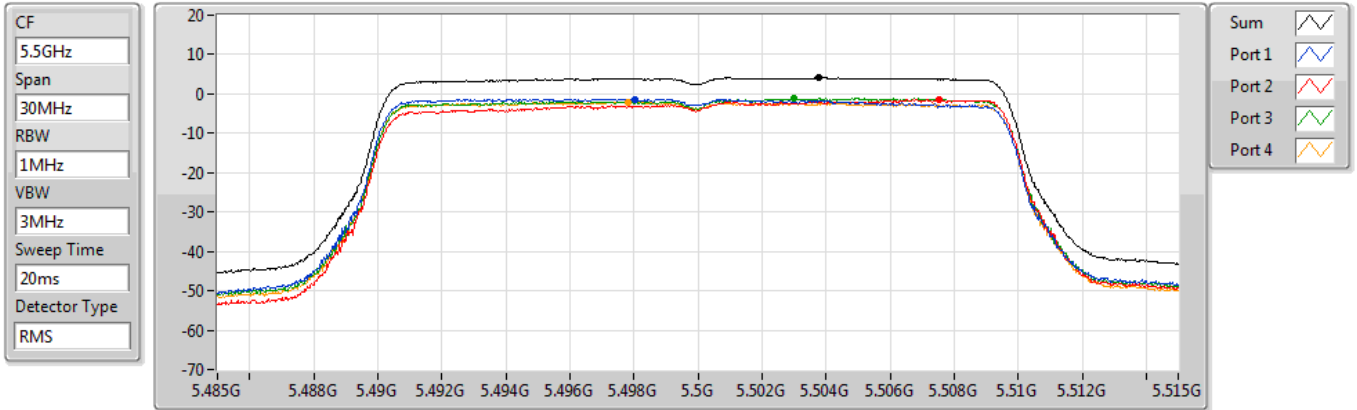
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5500MHz

06/01/2021



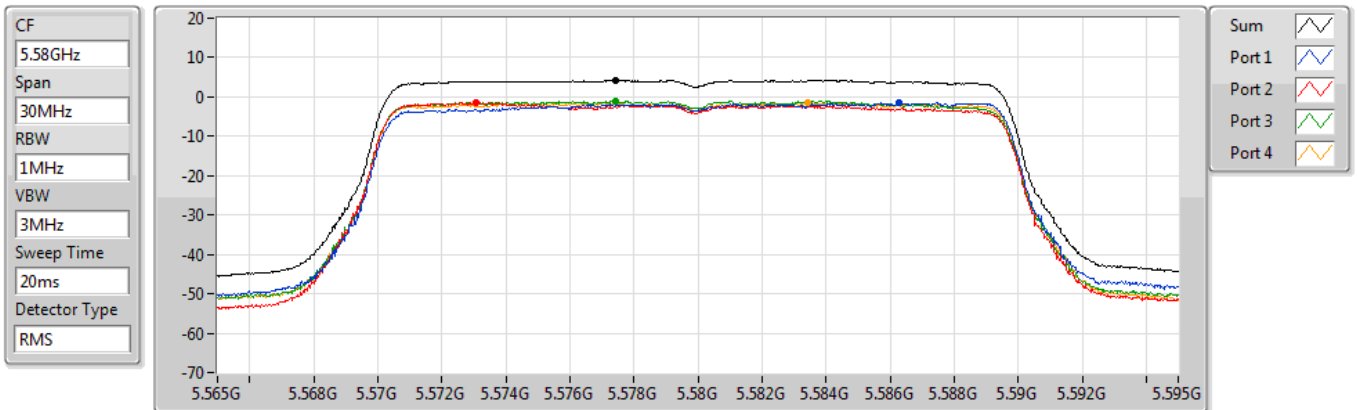
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.11	4.11	-1.27	-1.43	-1.07	-2.06

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5580MHz

06/01/2021



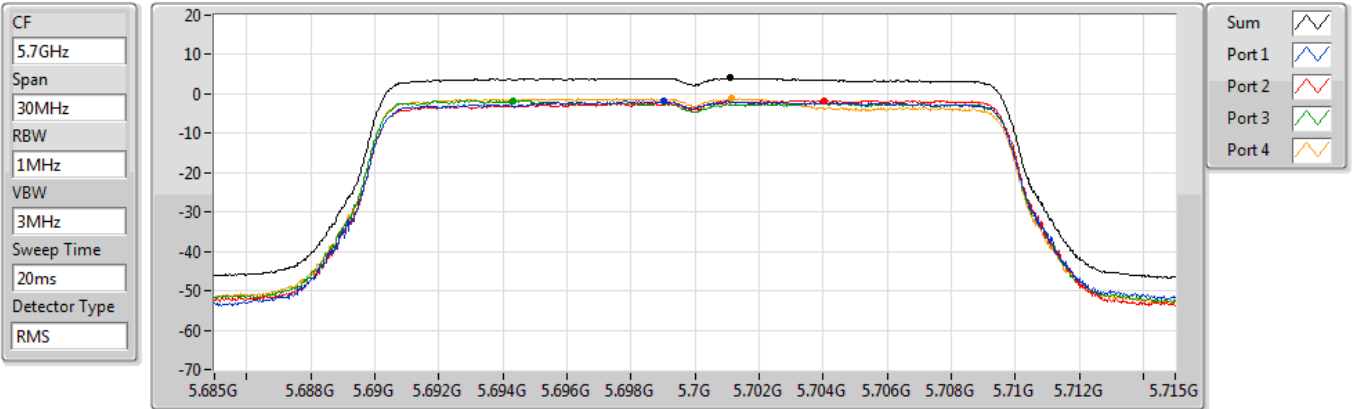
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.18	4.18	-1.51	-1.45	-1.06	-1.56

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5700MHz

06/01/2021



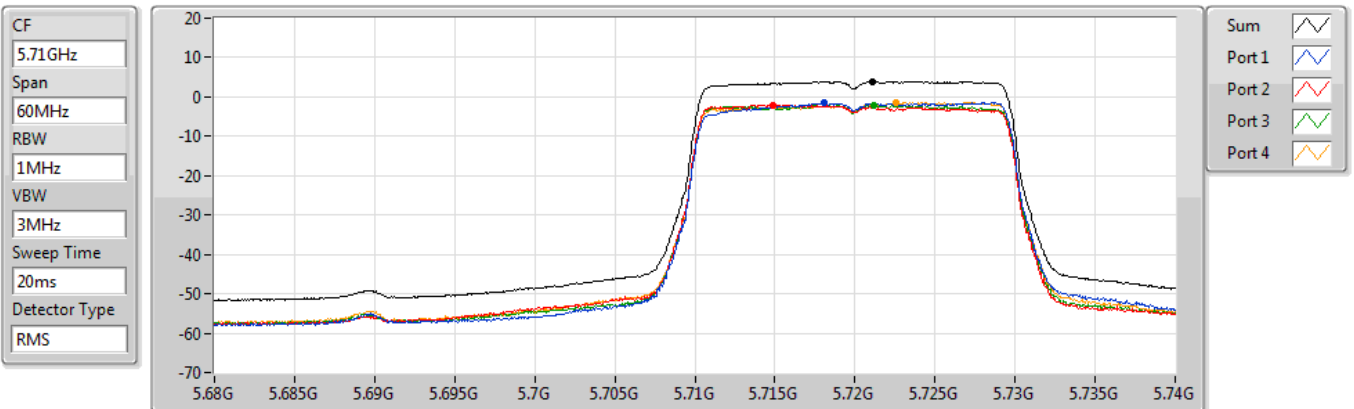
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.04	4.04	-1.78	-1.67	-1.69	-1.18

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/01/2021



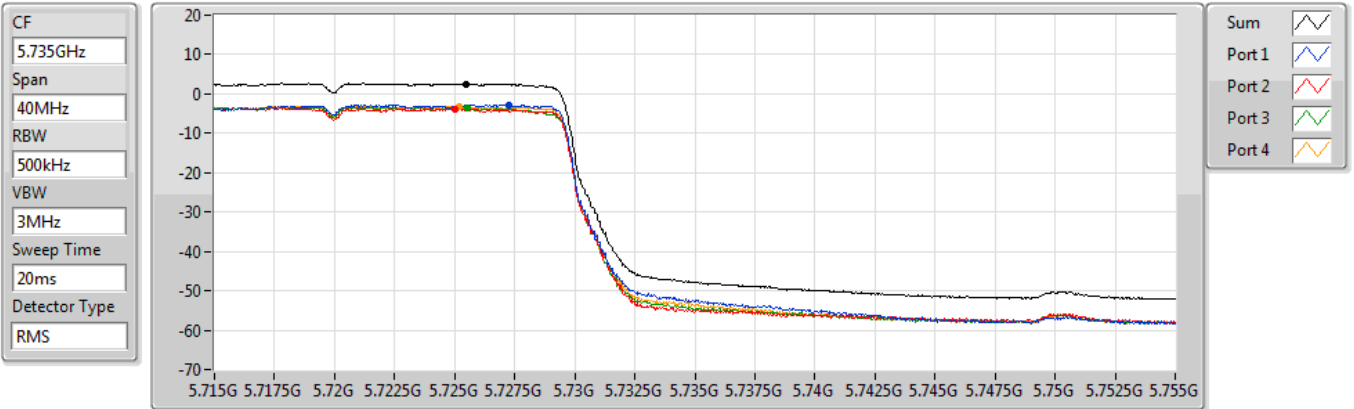
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.88	3.88	-1.61	-2.04	-2.08	-1.42

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

**PSD**

**5720MHz Straddle 5.725-5.85GHz**

06/01/2021



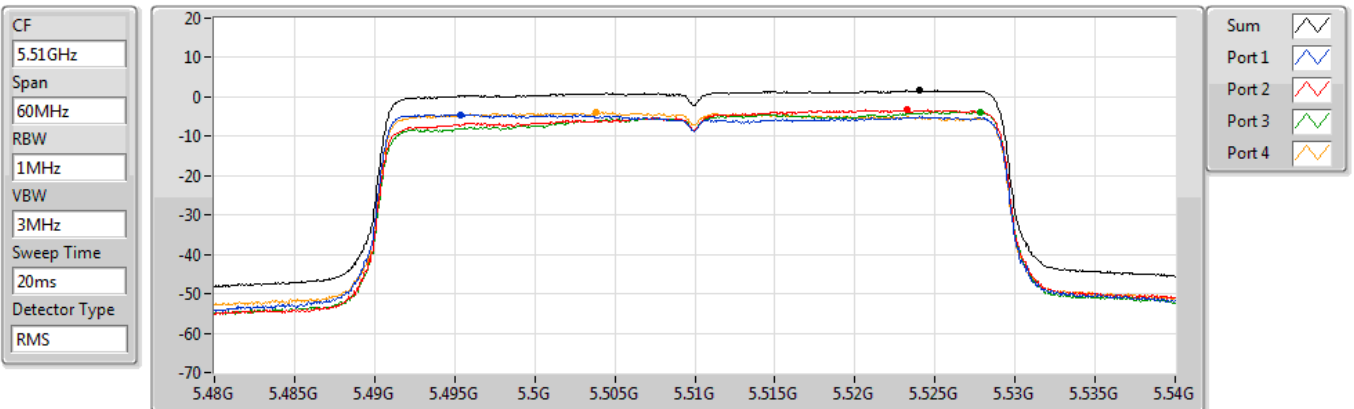
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.55	2.55	-2.78	-3.81	-3.69	-3.27

**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

**PSD**

**5510MHz**

06/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.59	1.59	-4.45	-3.28	-3.77	-3.87

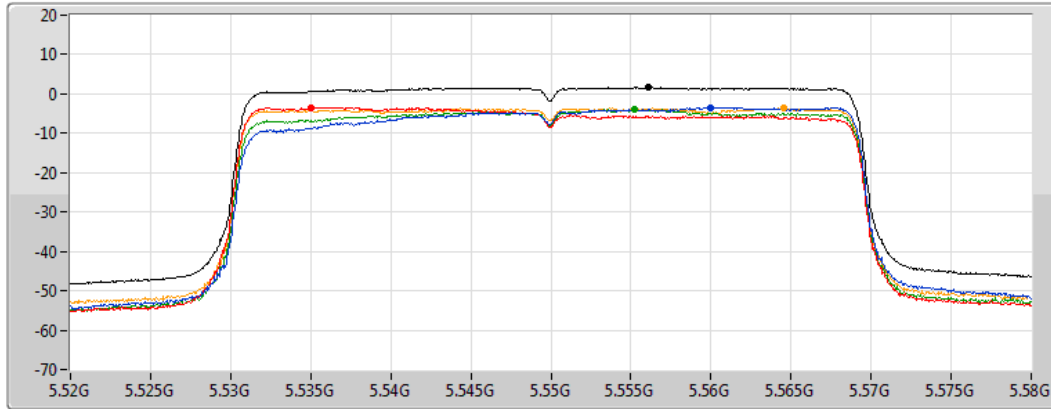
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

5550MHz

06/01/2021

CF  
5.55GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
1.61	1.61	-3.40	-3.38	-4.01	-3.63

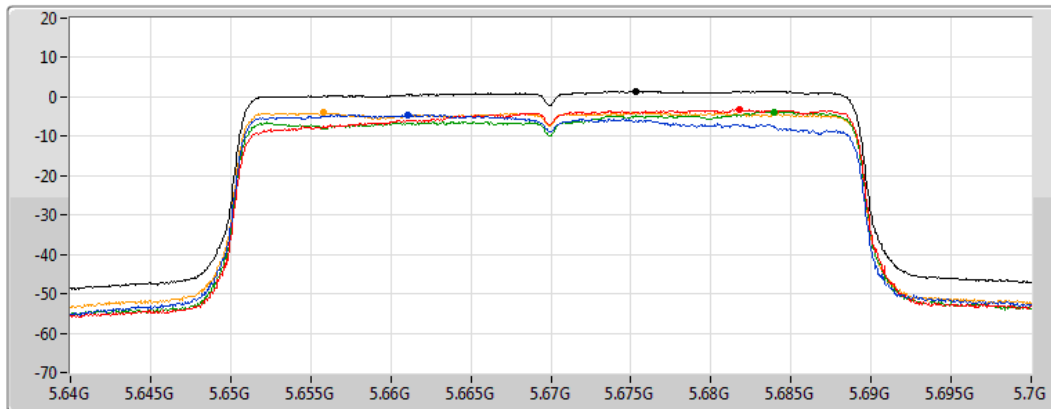
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

5670MHz

06/01/2021

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



Sum  
Port 1  
Port 2  
Port 3  
Port 4

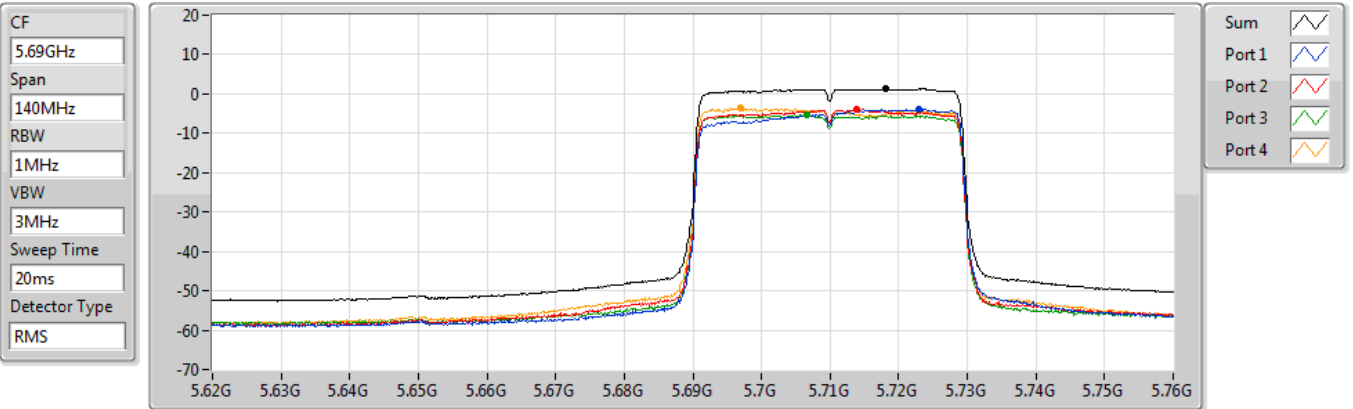
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.48	1.48	-4.61	-3.33	-3.75	-3.91

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

06/01/2021



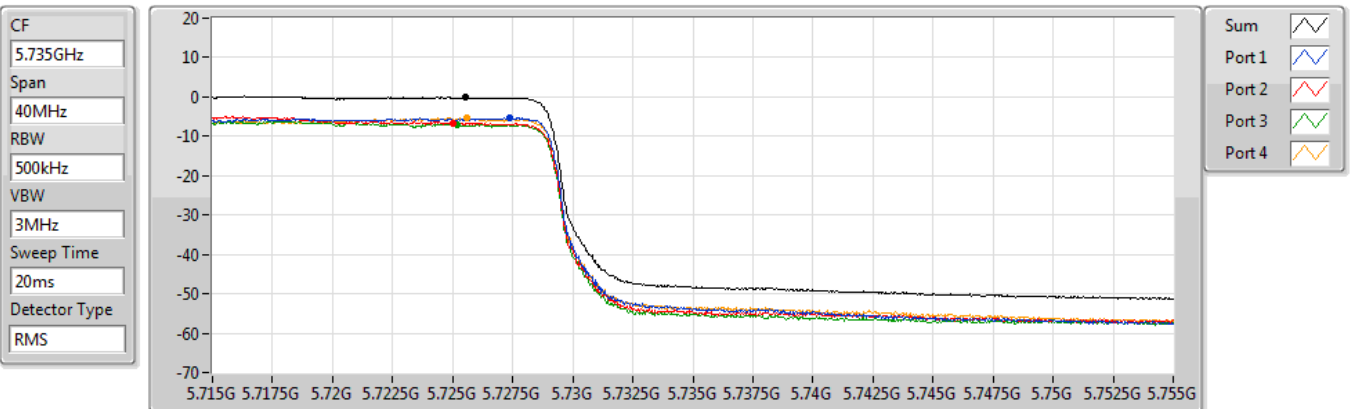
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.25	1.25	-3.97	-4.02	-5.33	-3.69

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

06/01/2021



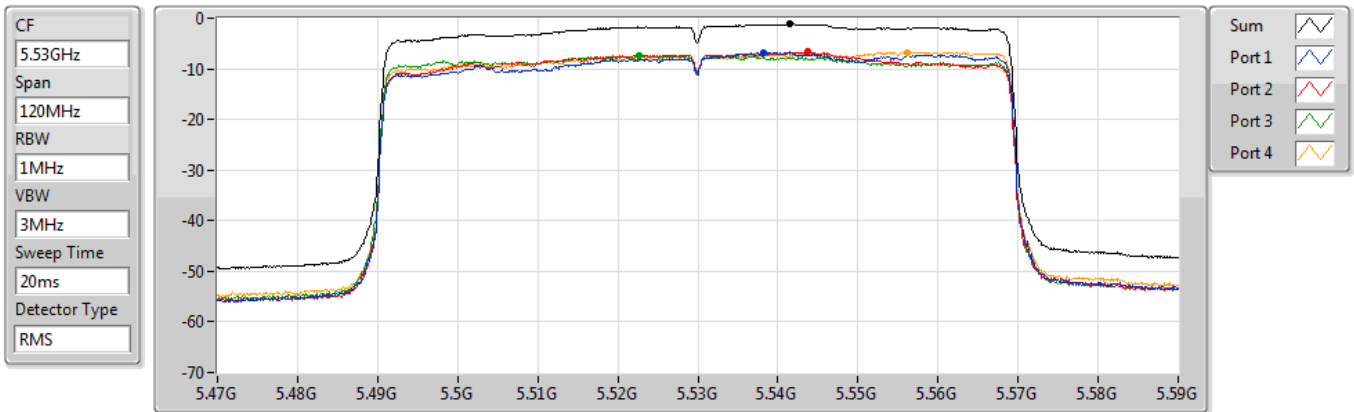
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.21	-0.21	-5.27	-6.63	-7.04	-5.43

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5530MHz

07/01/2021



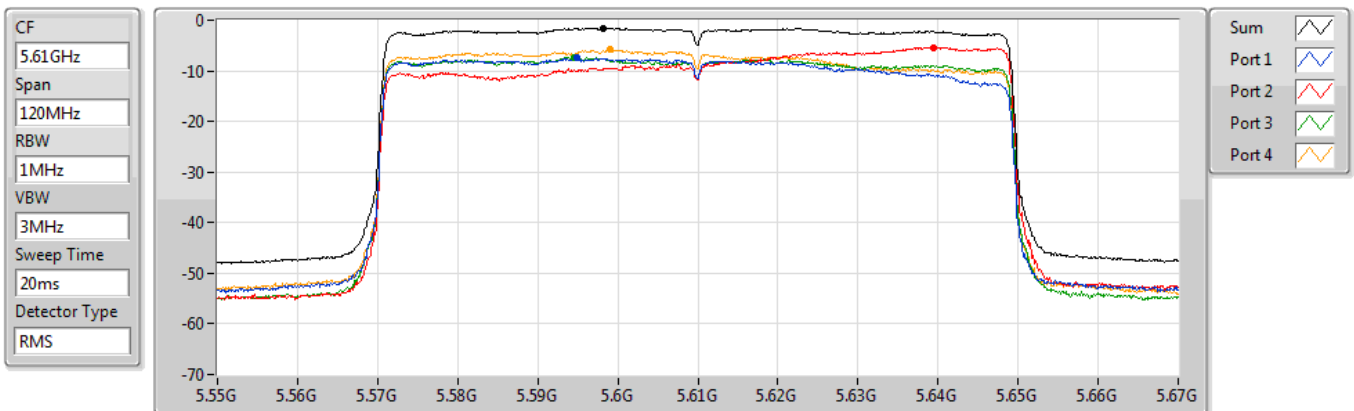
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.21	-1.21	-6.84	-6.66	-7.36	-6.71

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5610MHz

07/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.56	-1.56	-7.32	-5.38	-7.36	-5.86

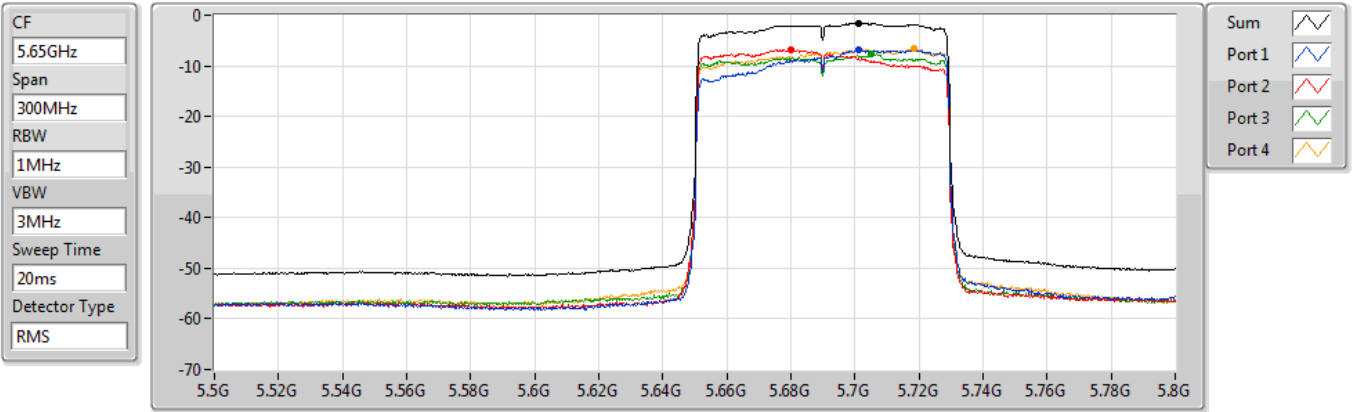


802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

07/01/2021



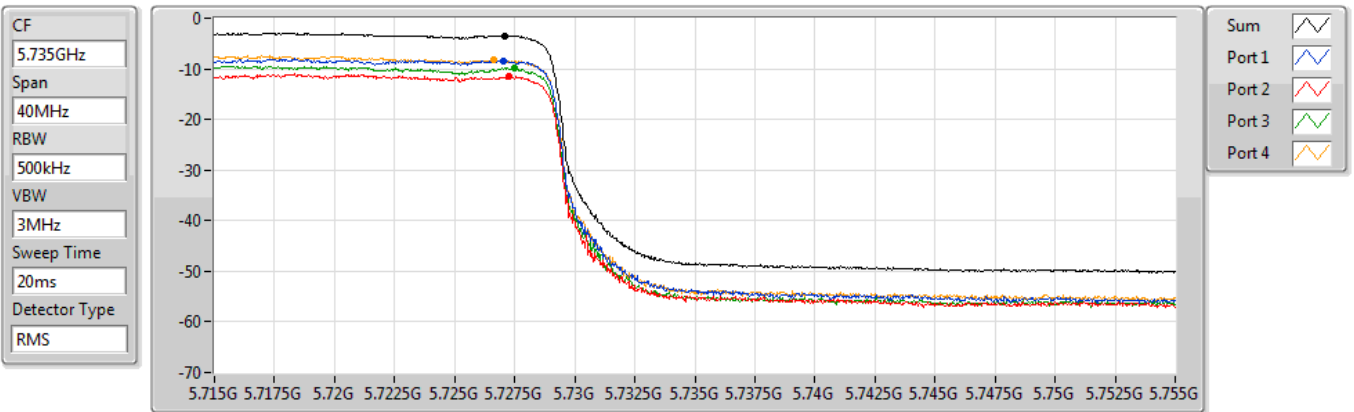
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.57	-1.57	-6.77	-6.82	-7.76	-6.62

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

07/01/2021



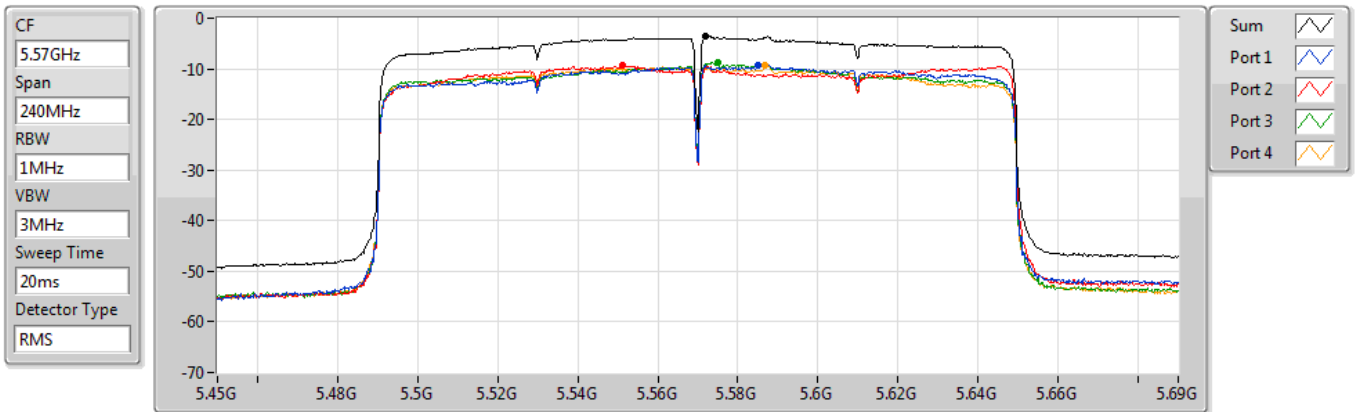
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.47	-3.47	-8.43	-11.48	-9.88	-8.21

802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

PSD

5570MHz

07/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.50	-3.50	-9.18	-9.31	-8.70	-9.19



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	0.16	11.51
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.92	16.27
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	2.21	13.56
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.96	10.39
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-0.81	10.54
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	5.27	16.62
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	2.76	14.11
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.65	10.70
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-3.65	7.70
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	3.25	14.60
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.74	12.09
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-3.24	8.11

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)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	11.35	-0.51	-1.43	-0.21	-1.87	4.92	5.65	16.27	17.00
5300MHz	Pass	11.35	-0.63	-1.15	-0.49	-1.79	4.78	5.65	16.13	17.00
5320MHz	Pass	11.35	-0.59	-1.16	-0.30	-1.80	4.78	5.65	16.13	17.00
5500MHz	Pass	11.35	-0.06	-0.66	-0.11	-1.74	5.27	5.65	16.62	17.00
5580MHz	Pass	11.35	-0.22	-0.75	-0.29	-1.53	5.19	5.65	16.54	17.00
5700MHz	Pass	11.35	0.05	-0.72	-0.52	-1.40	4.88	5.65	16.23	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	11.35	-0.64	-1.12	-1.14	-1.75	4.61	5.65	15.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	11.35	-2.14	-2.37	-2.63	-3.43	3.25	24.65	14.60	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	11.35	-3.06	-3.94	-3.07	-4.67	2.21	5.65	13.56	17.00
5310MHz	Pass	11.35	-5.18	-3.33	-2.63	-3.76	2.18	5.65	13.53	17.00
5510MHz	Pass	11.35	-2.41	-3.72	-2.47	-3.56	2.76	5.65	14.11	17.00
5550MHz	Pass	11.35	-2.36	-3.04	-2.77	-3.86	2.60	5.65	13.95	17.00
5670MHz	Pass	11.35	-2.89	-4.09	-3.14	-4.62	2.16	5.65	13.51	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	11.35	-2.74	-4.21	-3.46	-4.62	2.20	5.65	13.55	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	11.35	-4.39	-5.86	-4.33	-6.47	0.74	24.65	12.09	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	11.35	-6.03	-7.33	-6.23	-7.40	-0.96	5.65	10.39	17.00
5530MHz	Pass	11.35	-5.41	-6.28	-6.41	-6.92	-0.68	5.65	10.67	17.00
5610MHz	Pass	11.35	-5.63	-6.89	-5.96	-7.12	-0.65	5.65	10.70	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	11.35	-5.76	-6.95	-6.02	-7.65	-0.92	5.65	10.43	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	11.35	-8.49	-11.36	-7.74	-9.99	-3.24	24.65	8.11	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	11.35	-5.15	-5.91	-6.09	-5.32	0.16	11.65	11.51	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	11.35	-5.49	-7.19	-6.56	-7.09	-0.81	5.65	10.54	17.00
5570MHz	Pass	11.35	-9.06	-8.94	-8.88	-9.62	-3.65	5.65	7.70	17.00

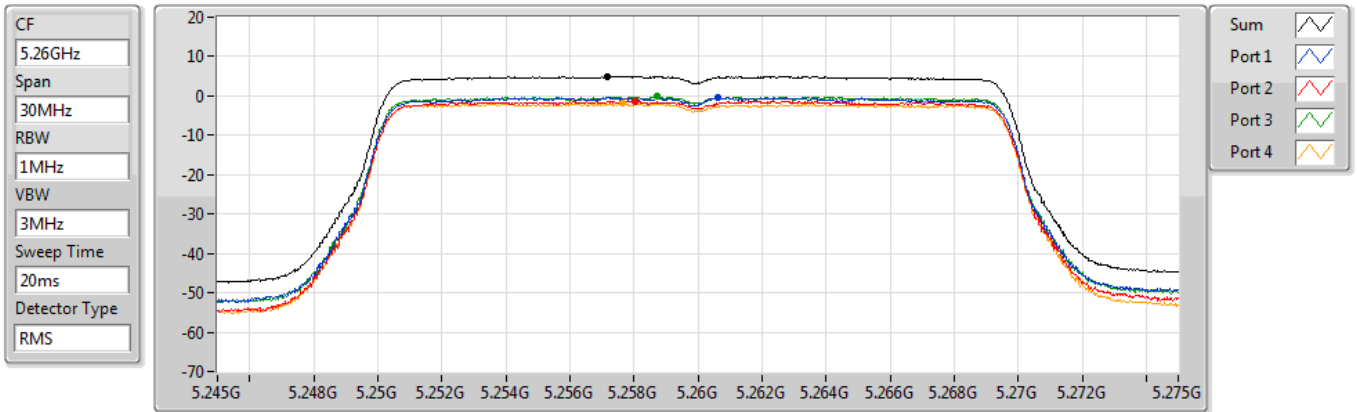
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5260MHz

07/01/2021



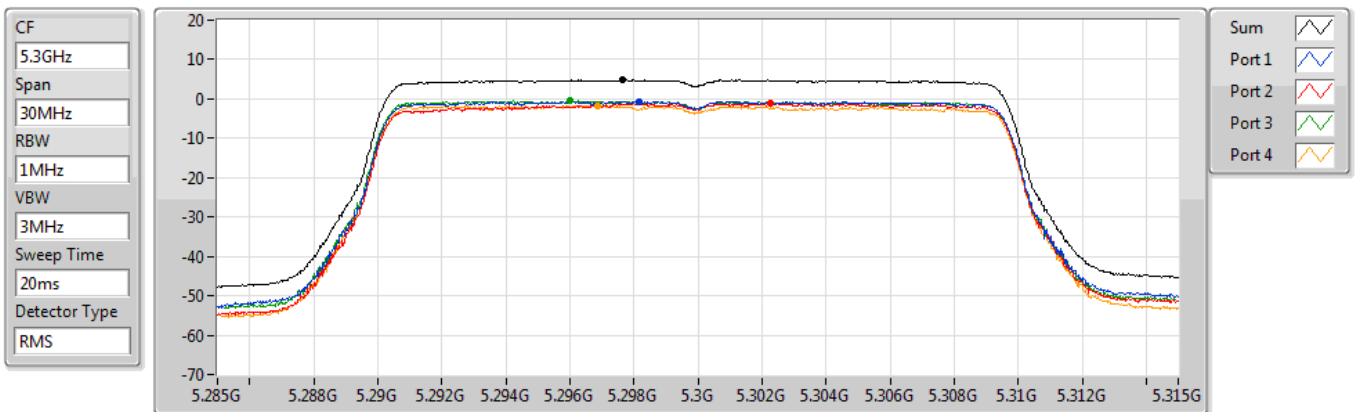
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.92	4.92	-0.51	-1.43	-0.21	-1.87

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5300MHz

07/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	-0.63	-1.15	-0.49	-1.79

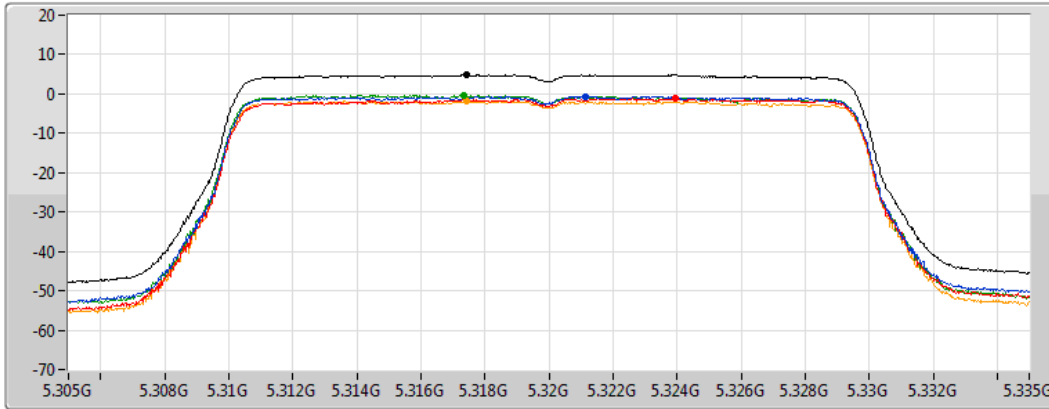
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX






PSD

5320MHz

07/01/2021

CF  
5.32GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
4.78	4.78	-0.59	-1.16	-0.30	-1.80

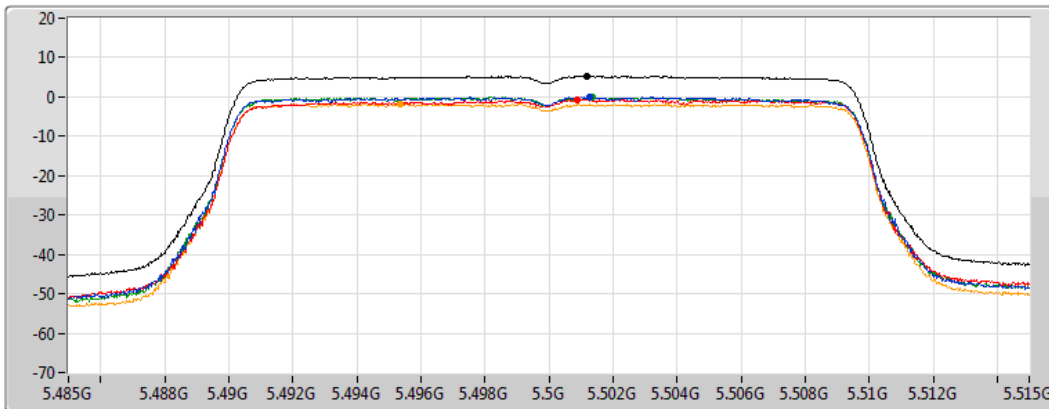
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX






PSD

5500MHz

07/01/2021

CF  
5.5GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum   
Port 1   
Port 2   
Port 3   
Port 4 

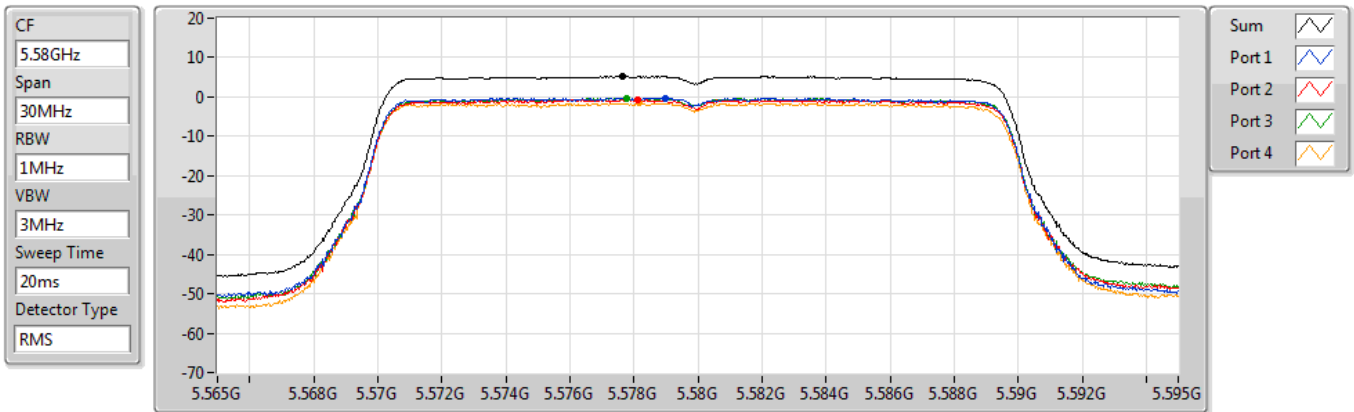
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.27	5.27	-0.06	-0.66	-0.11	-1.74

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5580MHz

07/01/2021



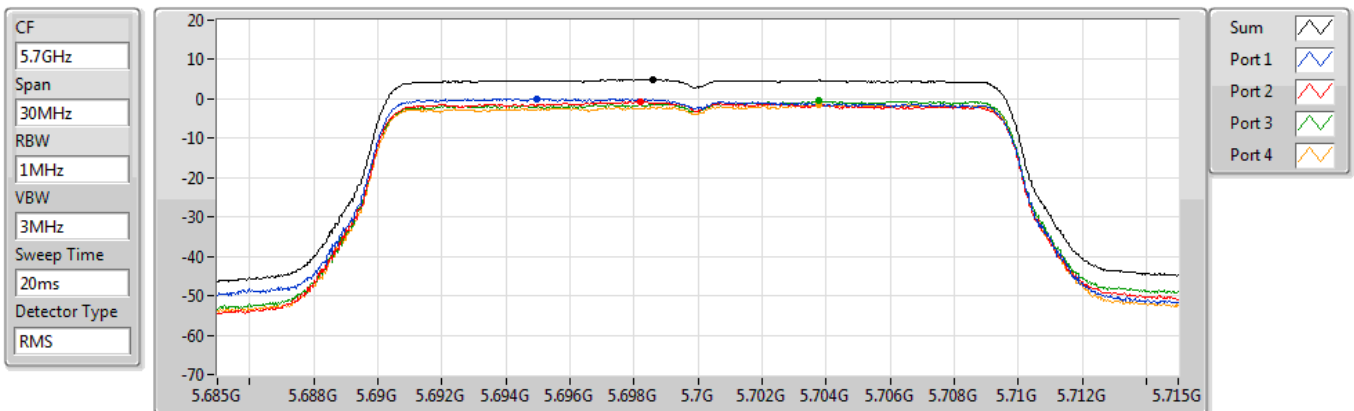
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.19	5.19	-0.22	-0.75	-0.29	-1.53

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5700MHz

08/01/2021



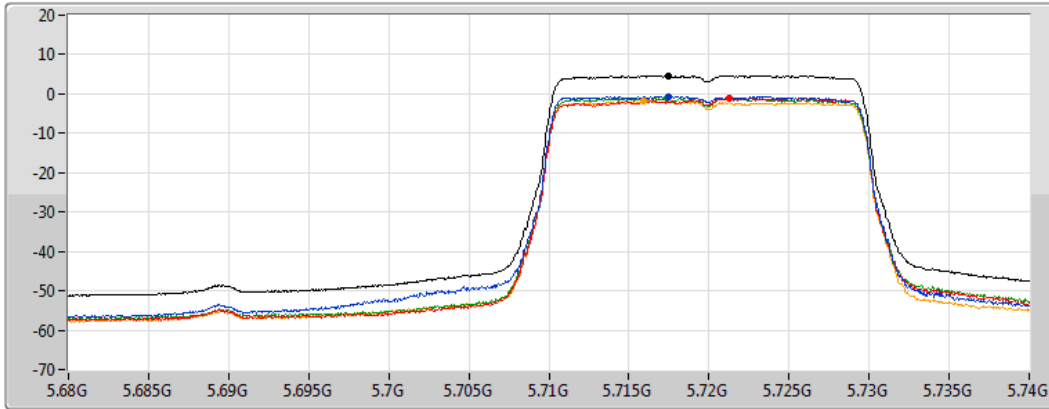
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.88	4.88	0.05	-0.72	-0.52	-1.40






**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz**

**PSD**

08/01/2021

CF  
 5.71GHz  
 Span  
 60MHz  
 RBW  
 1MHz  
 VBW  
 3MHz  
 Sweep Time  
 20ms  
 Detector Type  
 RMS



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4 

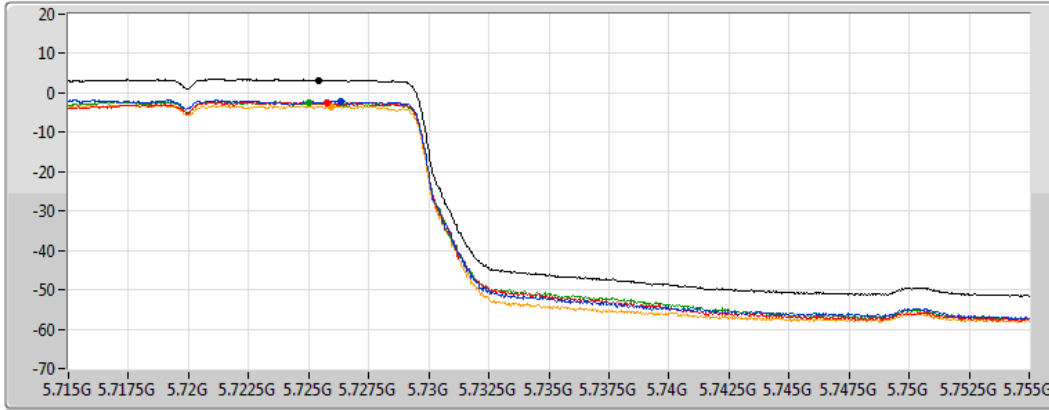
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.61	4.61	-0.64	-1.12	-1.14	-1.75






**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.725-5.85GHz**

**PSD**

08/01/2021

CF  
 5.735GHz  
 Span  
 40MHz  
 RBW  
 500kHz  
 VBW  
 3MHz  
 Sweep Time  
 20ms  
 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)
3.25	3.25	-2.14	-2.37	-2.63	-3.43



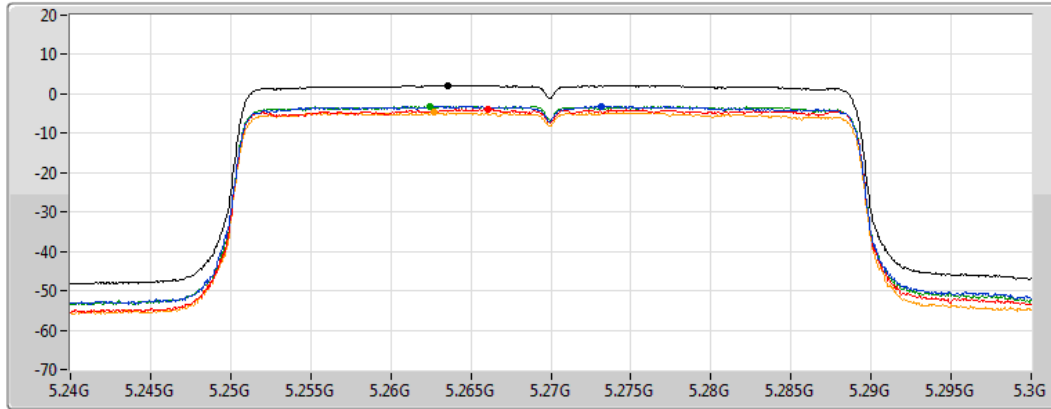
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX






PSD

5270MHz

08/01/2021

CF  
5.27GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
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)
2.21	2.21	-3.06	-3.94	-3.07	-4.67

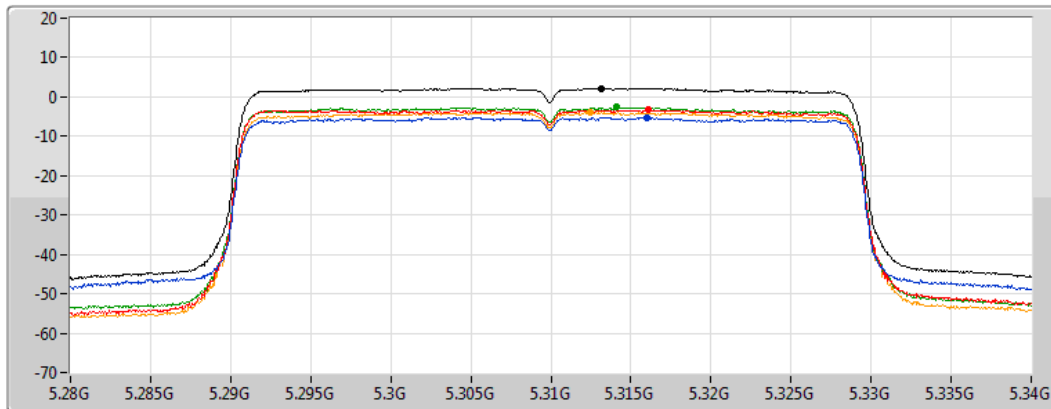
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX






PSD

5310MHz

08/01/2021

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



Sum   
Port 1   
Port 2   
Port 3   
Port 4 

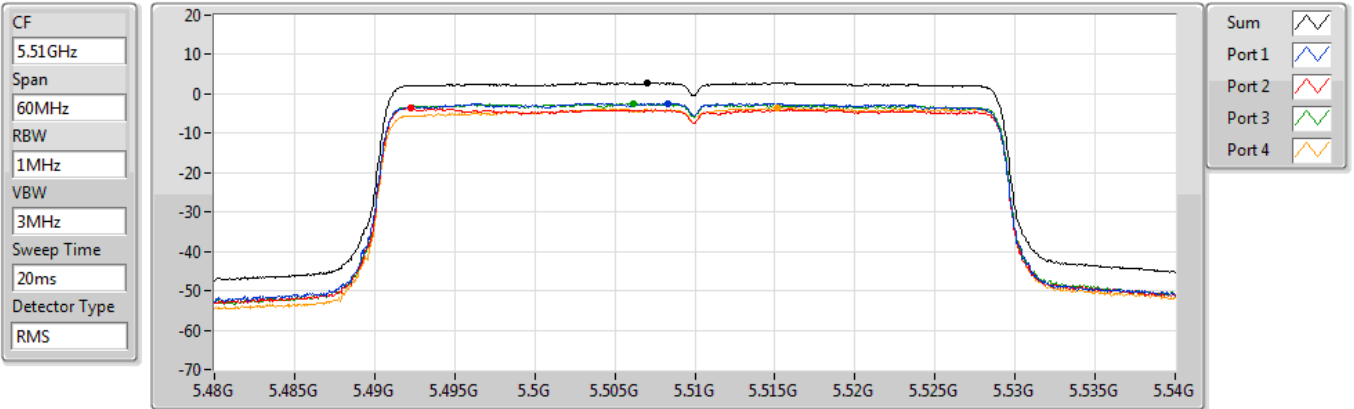
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.18	2.18	-5.18	-3.33	-2.63	-3.76

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

5510MHz

08/01/2021



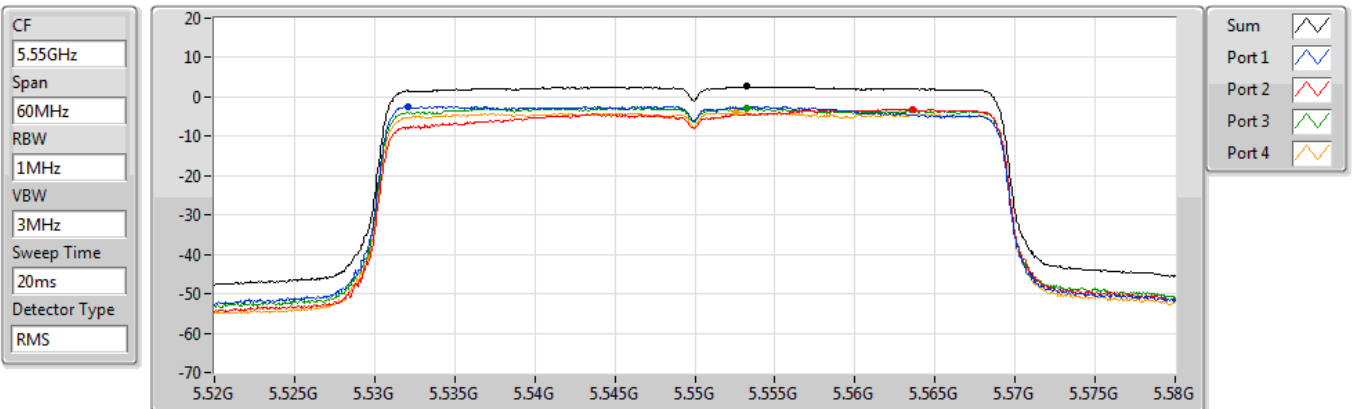
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	-2.41	-3.72	-2.47	-3.56

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

5550MHz

08/01/2021



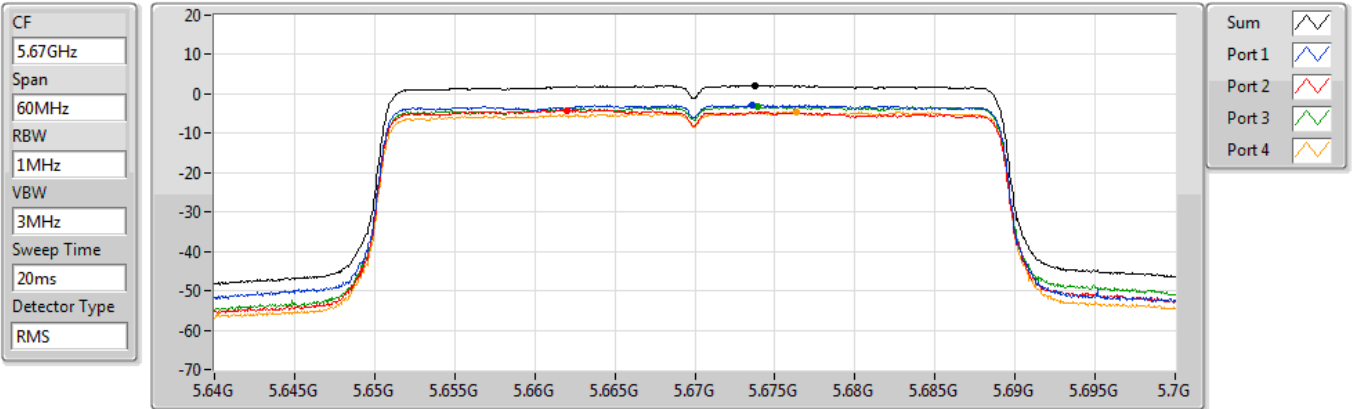
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.60	2.60	-2.36	-3.04	-2.77	-3.86

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

5670MHz

08/01/2021



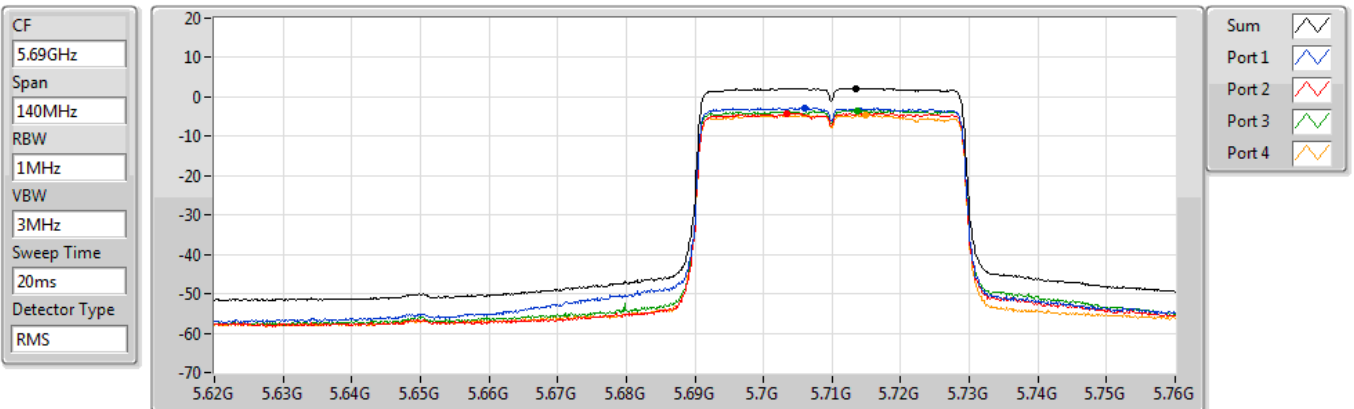
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.16	2.16	-2.89	-4.09	-3.14	-4.62

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

08/01/2021



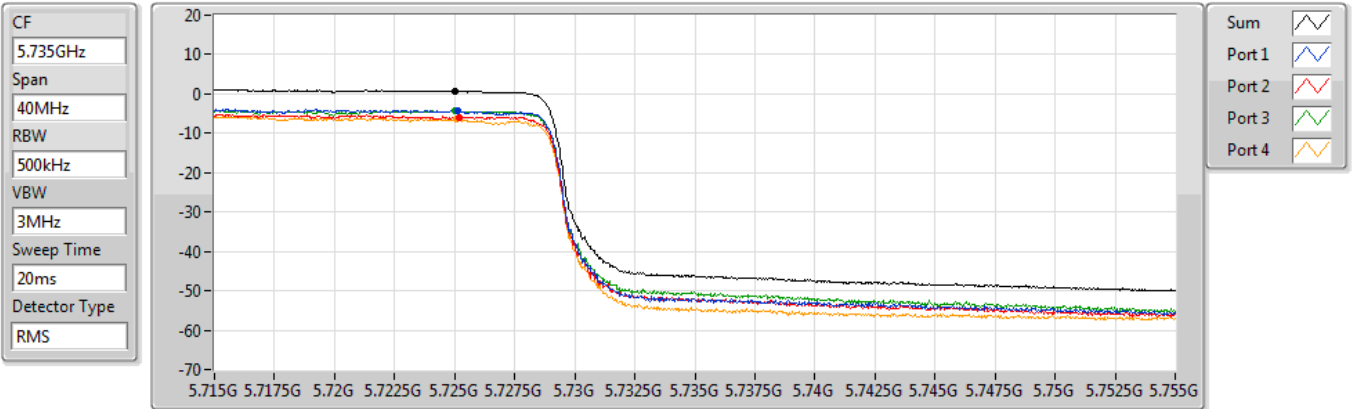
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.20	2.20	-2.74	-4.21	-3.46	-4.62

### 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

PSD

#### 5710MHz Straddle 5.725-5.85GHz

08/01/2021



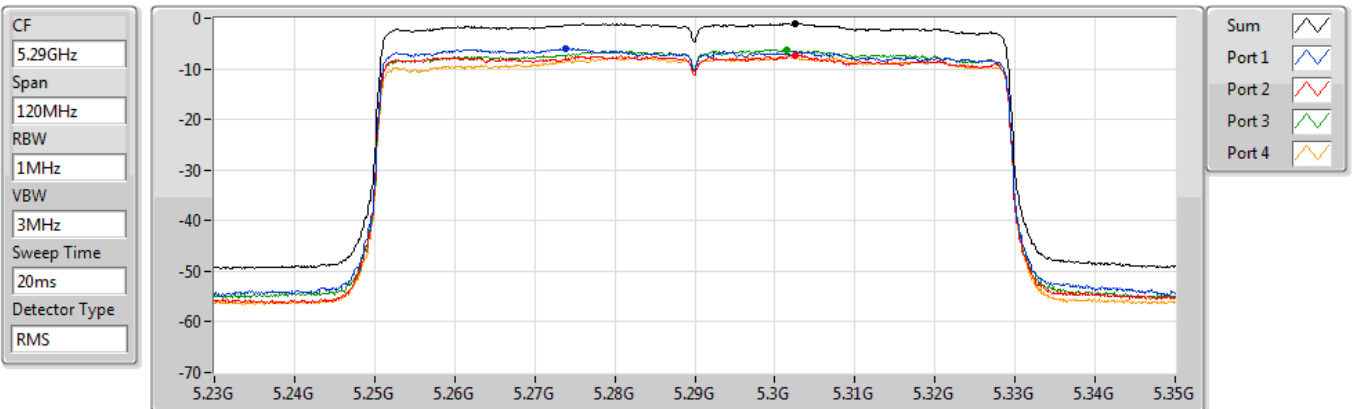
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.74	0.74	-4.39	-5.86	-4.33	-6.47

### 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

#### 5290MHz

08/01/2021



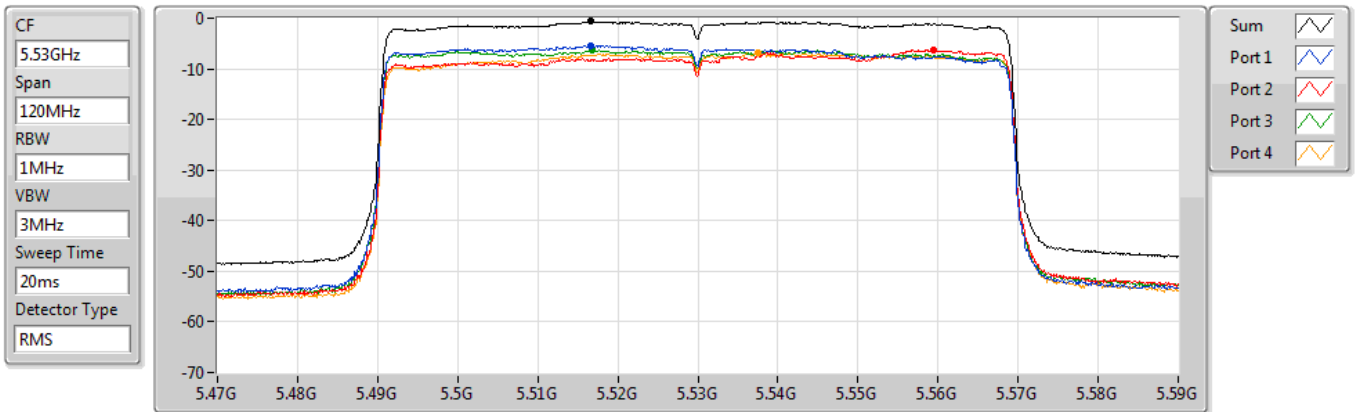
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.96	-0.96	-6.03	-7.33	-6.23	-7.40

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5530MHz

08/01/2021



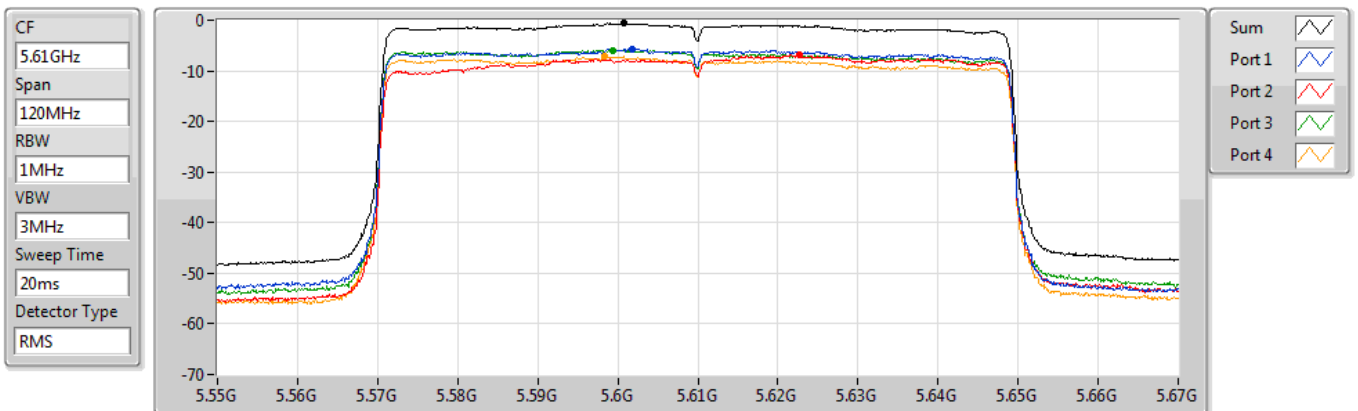
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.68	-0.68	-5.41	-6.28	-6.41	-6.92

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5610MHz

08/01/2021



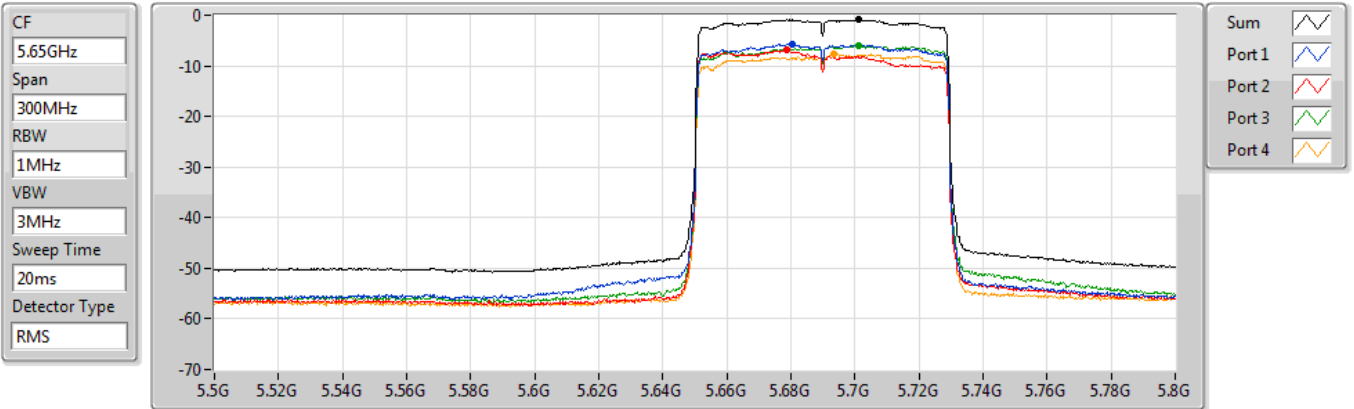
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.65	-0.65	-5.63	-6.89	-5.96	-7.12

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

08/01/2021



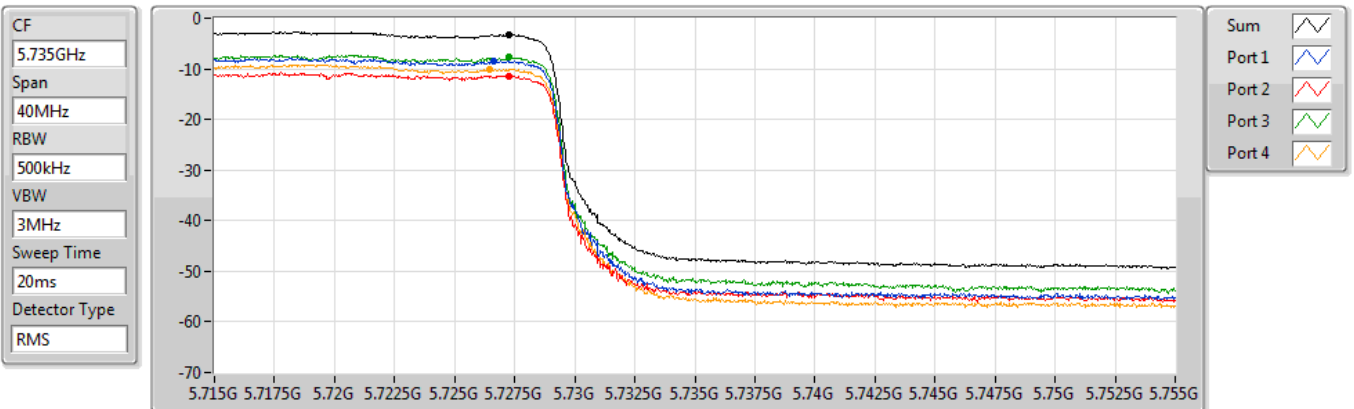
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.92	-0.92	-5.76	-6.95	-6.02	-7.65

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

08/01/2021



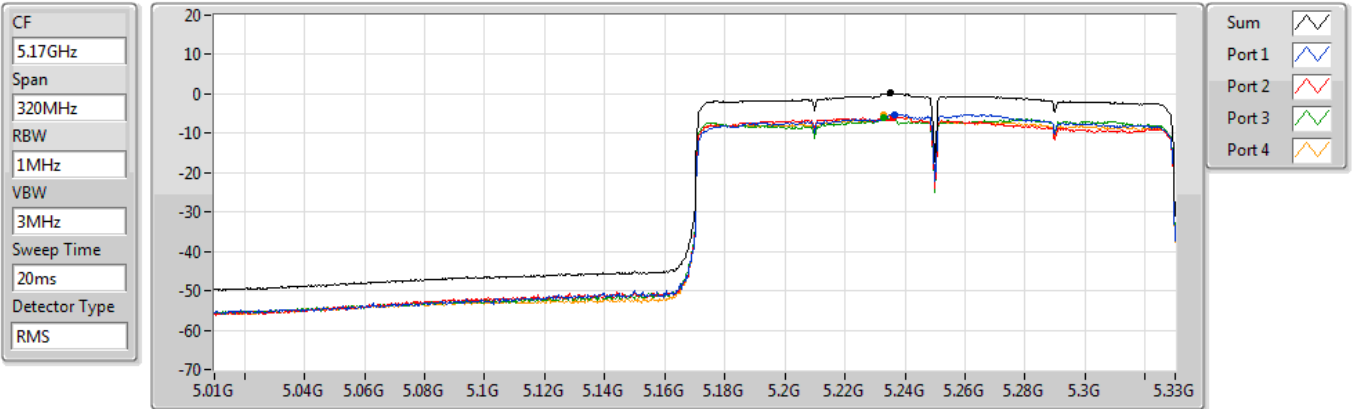
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.24	-3.24	-8.49	-11.36	-7.74	-9.99

802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

08/01/2021



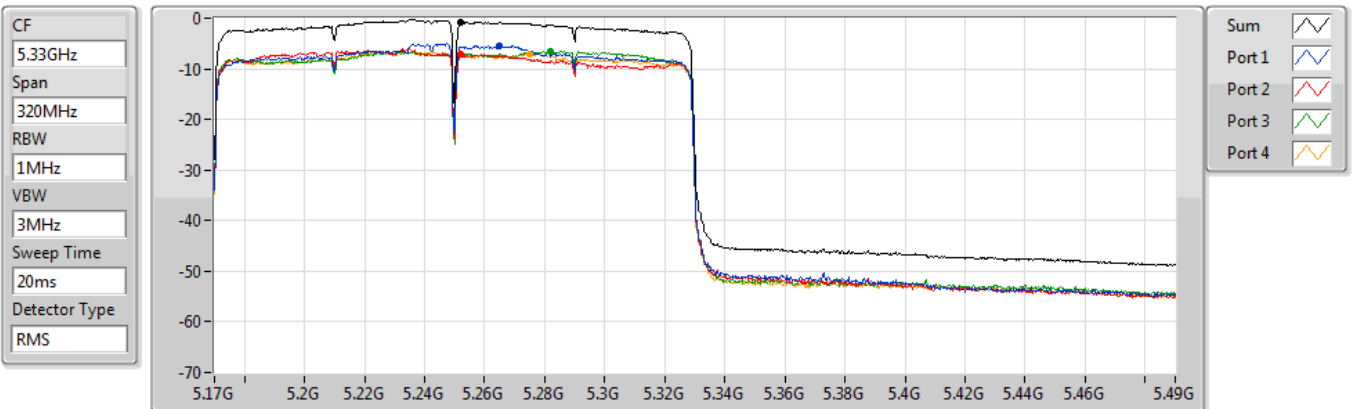
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.16	0.16	-5.15	-5.91	-6.09	-5.32

802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

08/01/2021



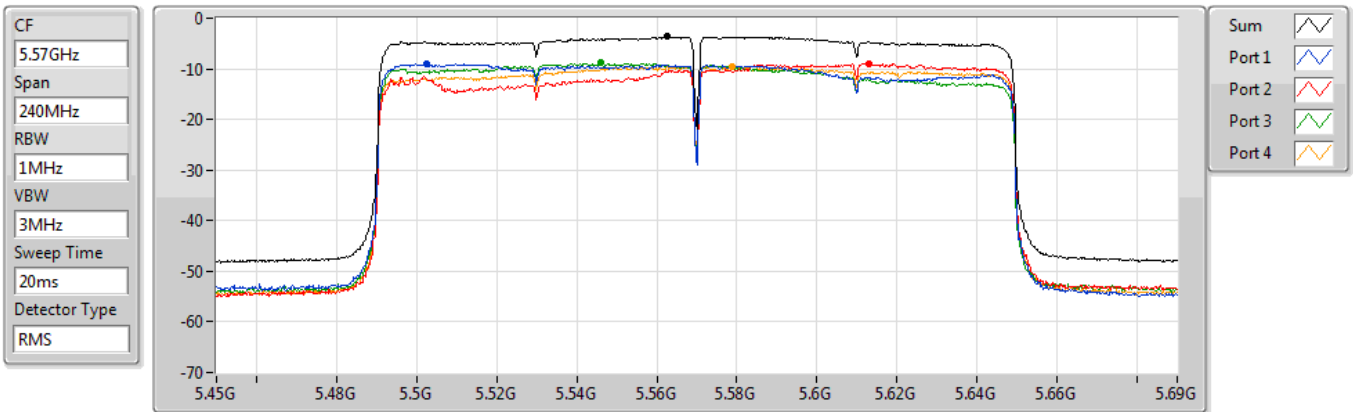
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.81	-0.81	-5.49	-7.19	-6.56	-7.09

802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

PSD

5570MHz

08/01/2021



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	-9.06	-8.94	-8.88	-9.62





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.37	16.58
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.69	13.90
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-0.25	8.96
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.48	16.69
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.86	14.07
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	1.67	10.88
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.49	14.70
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	2.50	11.71
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-1.19	8.02

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)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	9.21	4.69	4.15	7.31	7.79	16.52	17.00
5300MHz	Pass	9.21	4.51	3.92	6.90	7.79	16.11	17.00
5320MHz	Pass	9.21	4.80	4.43	7.37	7.79	16.58	17.00
5500MHz	Pass	9.21	3.37	3.30	6.26	7.79	15.47	17.00
5580MHz	Pass	9.21	4.82	4.59	7.48	7.79	16.69	17.00
5700MHz	Pass	9.21	1.46	2.15	4.78	7.79	13.99	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.21	3.76	4.41	6.79	7.79	16.00	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.21	1.91	2.99	5.49	26.79	14.70	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	9.21	2.01	1.45	4.69	7.79	13.90	17.00
5310MHz	Pass	9.21	0.86	0.93	3.73	7.79	12.94	17.00
5510MHz	Pass	9.21	-0.57	-1.17	2.06	7.79	11.27	17.00
5550MHz	Pass	9.21	2.20	1.67	4.86	7.79	14.07	17.00
5670MHz	Pass	9.21	0.39	0.94	3.49	7.79	12.70	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.21	0.79	1.69	4.14	7.79	13.35	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.21	-1.29	0.39	2.50	26.79	11.71	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	9.21	-3.41	-2.66	-0.25	7.79	8.96	17.00
5530MHz	Pass	9.21	-1.81	-2.55	0.82	7.79	10.03	17.00
5610MHz	Pass	9.21	-1.27	-0.85	1.67	7.79	10.88	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	9.21	-1.66	-0.86	1.31	7.79	10.52	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	9.21	-5.47	-3.09	-1.19	26.79	8.02	36.00

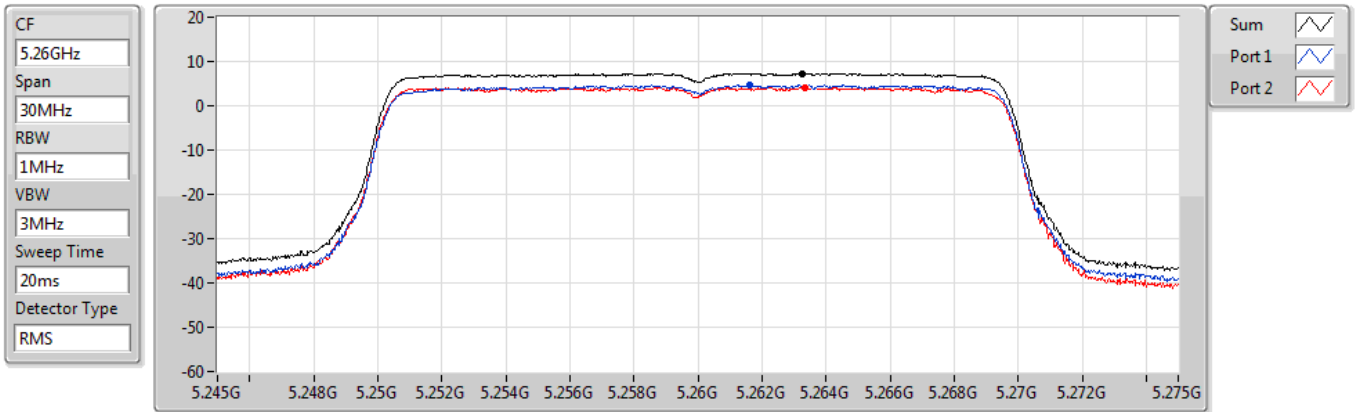
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5260MHz

13/01/2021

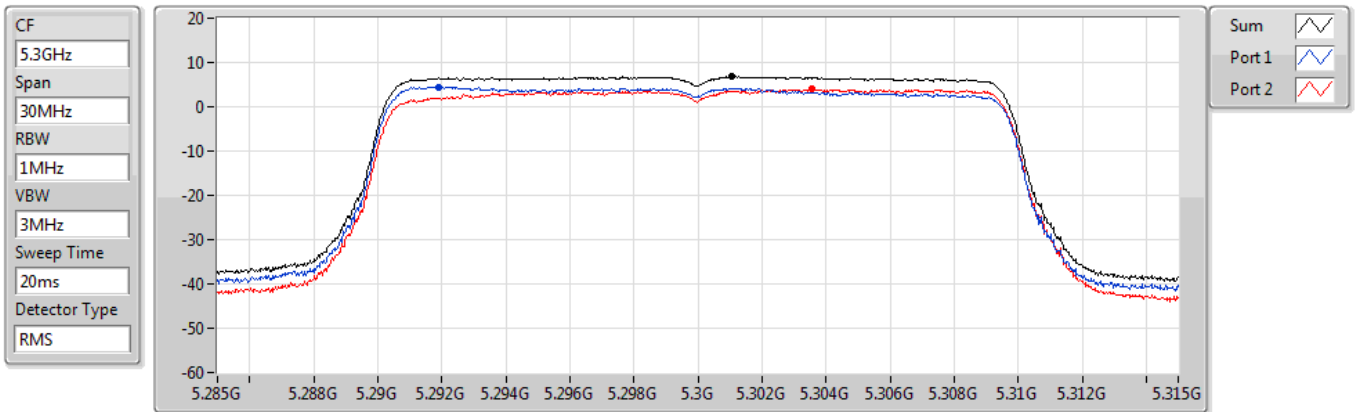


802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5300MHz

13/01/2021



802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5320MHz

13/01/2021

CF  
5.32GHz

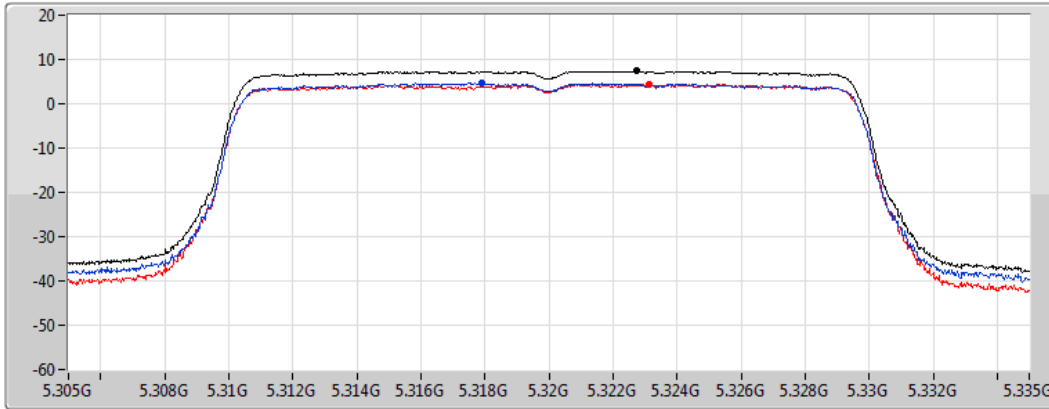
Span  
30MHz


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)
7.37	7.37	4.80	4.43

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5500MHz

13/01/2021

CF  
5.5GHz

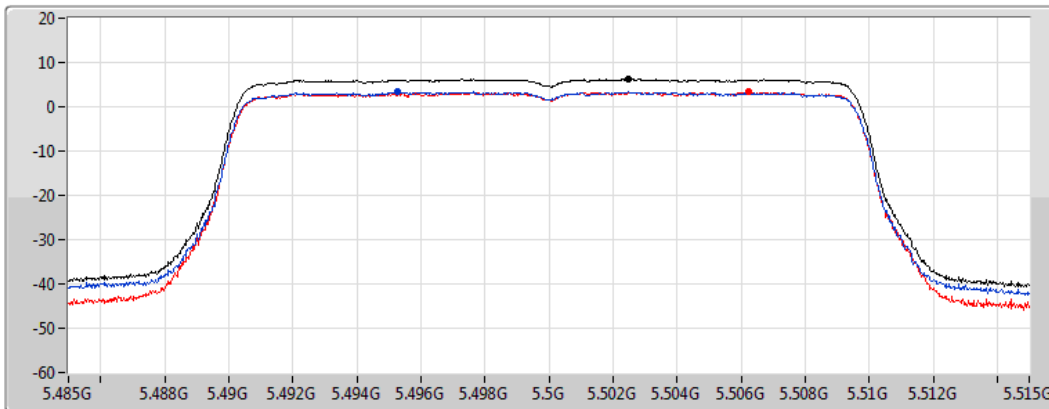
Span  
30MHz


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)
6.26	6.26	3.37	3.30

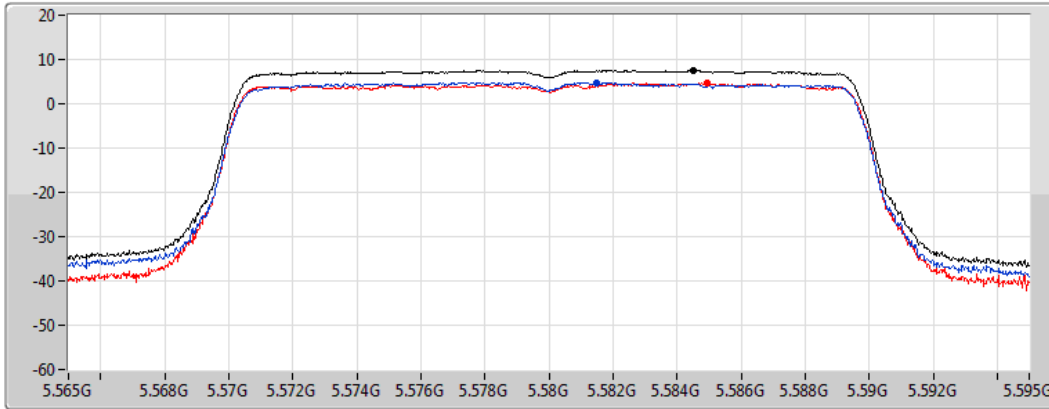
802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX




PSD

5580MHz

13/01/2021

CF  
5.58GHz  
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)
7.48	7.48	4.82	4.59

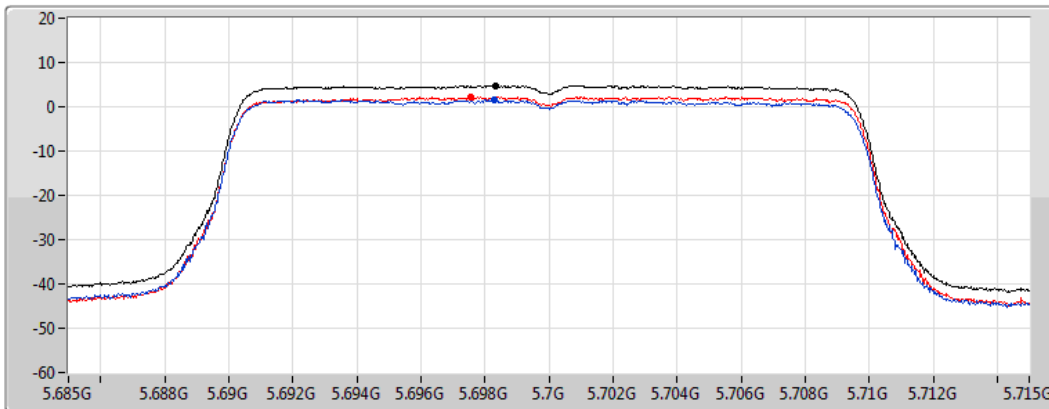
802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX




PSD

5700MHz

13/01/2021

CF  
5.7GHz  
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)
4.78	4.78	1.46	2.15

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

13/01/2021

CF  
5.71GHz

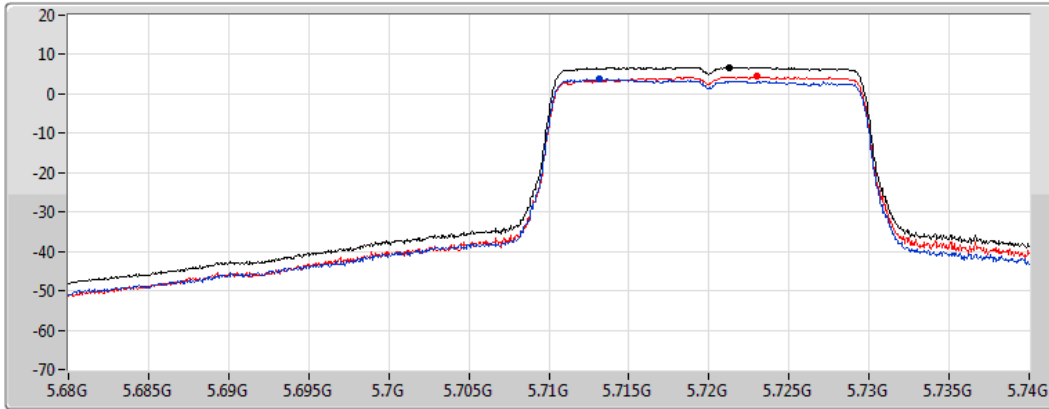
Span  
60MHz


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)
6.79	6.79	3.76	4.41

802.11ax HEW20-BF\_Nss1,(MCS0)\_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

13/01/2021

CF  
5.735GHz

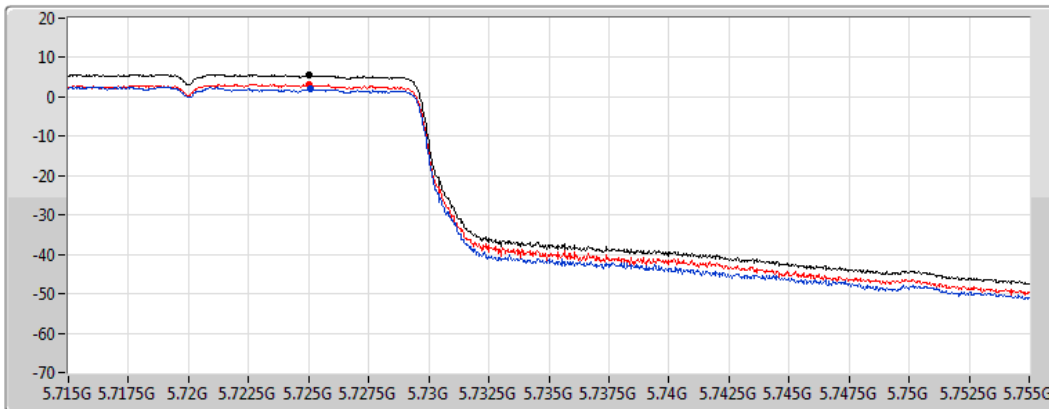
Span  
40MHz


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)
5.49	5.49	1.91	2.99

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

PSD

5270MHz

13/01/2021

CF  
5.27GHz

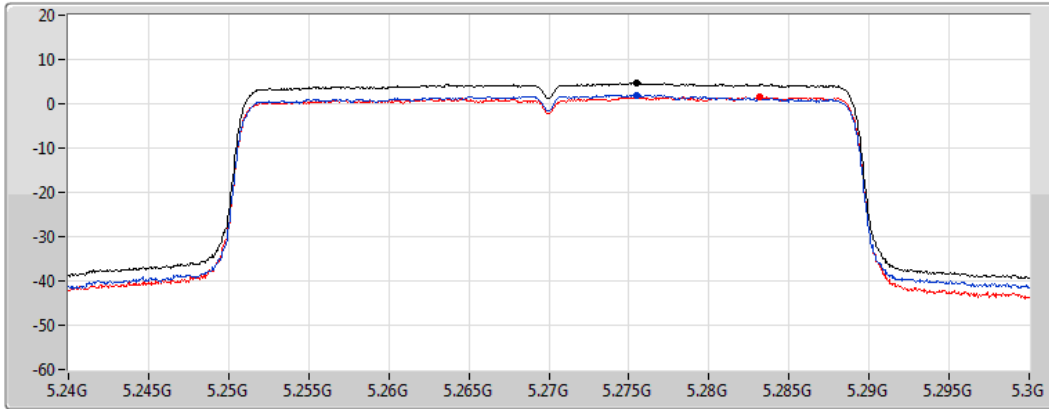
Span  
60MHz


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)
4.69	4.69	2.01	1.45

802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

PSD

5310MHz

13/01/2021

CF  
5.31GHz

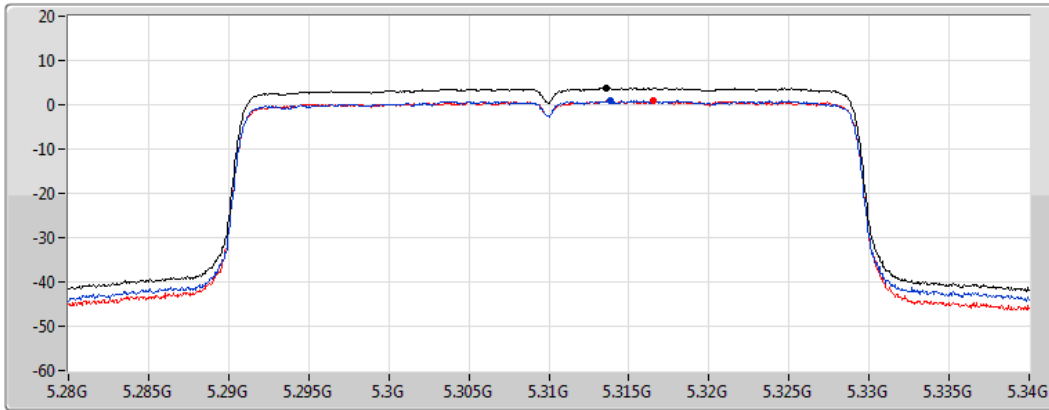
Span  
60MHz


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)
3.73	3.73	0.86	0.93

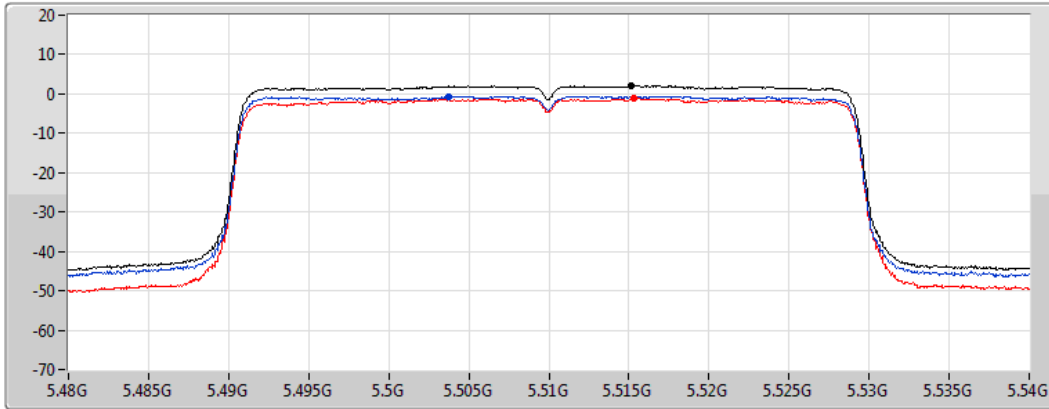
802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

PSD

5510MHz

13/01/2021

CF  
5.51GHz  
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)
2.06	2.06	-0.57	-1.17

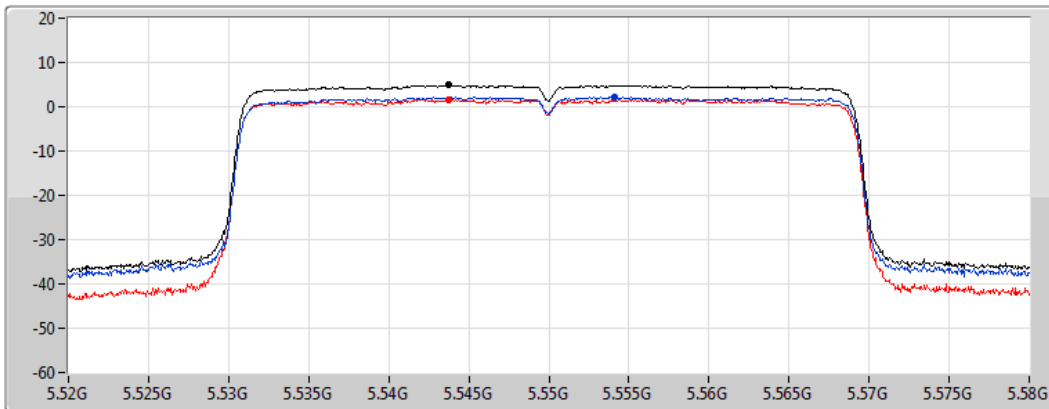
802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX

PSD

5550MHz

13/01/2021

CF  
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)
4.86	4.86	2.20	1.67



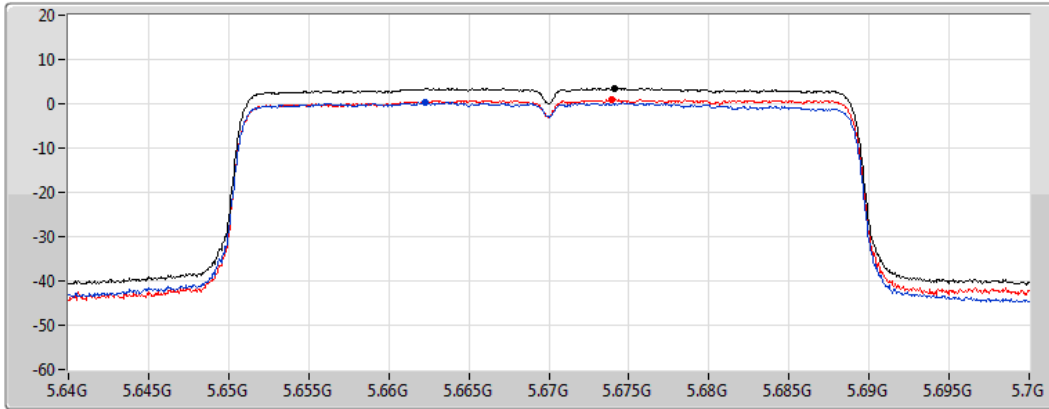
802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX




PSD

5670MHz

13/01/2021

CF  
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)
3.49	3.49	0.39	0.94

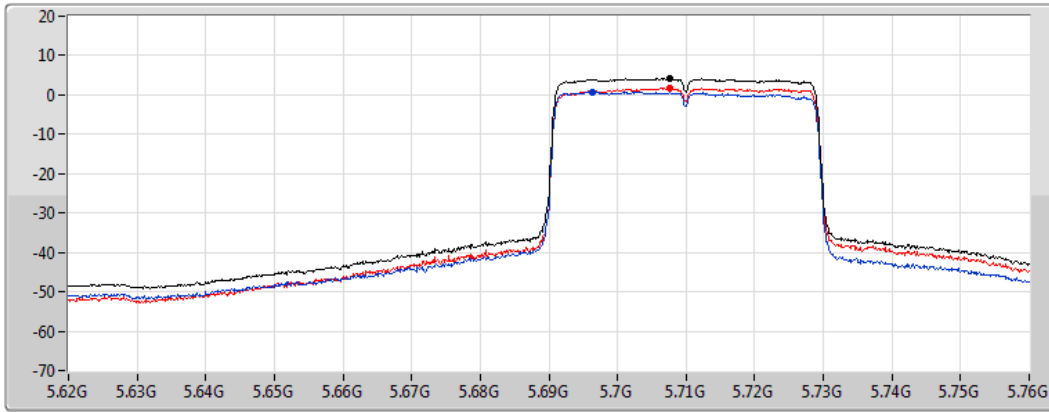
802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX




PSD

5710MHz Straddle 5.47-5.725GHz

13/01/2021

CF  
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)
4.14	4.14	0.79	1.69

**802.11ax HEW40-BF\_Nss1,(MCS0)\_2TX**

**PSD**

**5710MHz Straddle 5.725-5.85GHz**

13/01/2021

CF  
5.735GHz

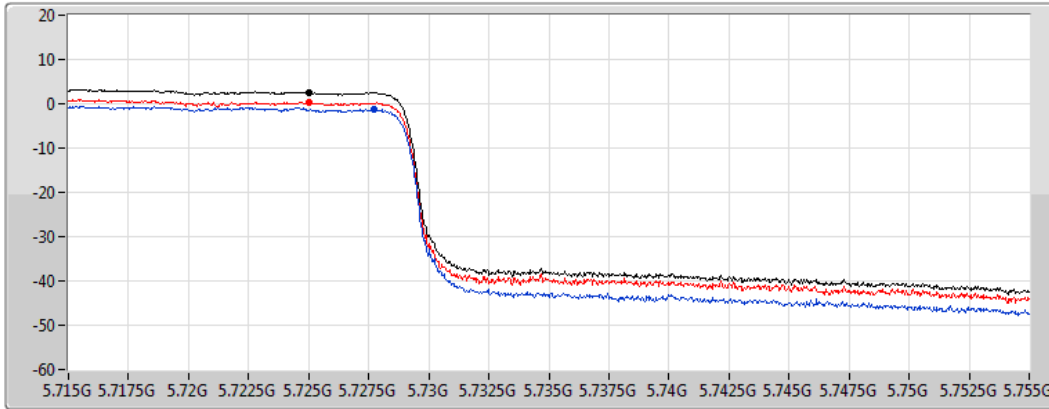
Span  
40MHz


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)
2.50	2.50	-1.29	0.39

**802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX**

**PSD**

**5290MHz**

13/01/2021

CF  
5.29GHz

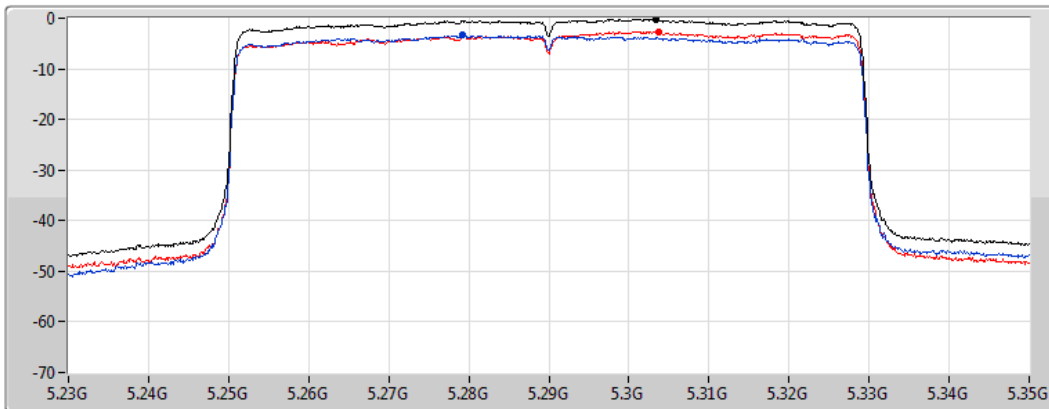
Span  
120MHz


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)
-0.25	-0.25	-3.41	-2.66

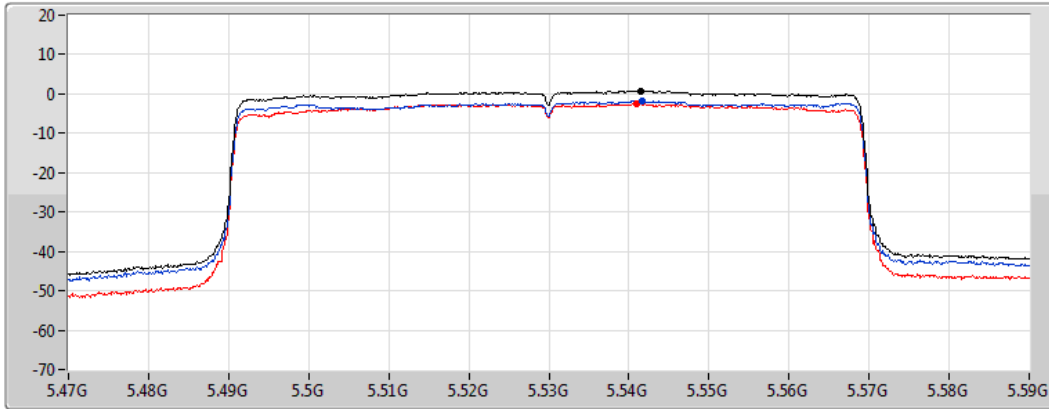
802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

PSD

5530MHz

13/01/2021

CF  
5.53GHz  
Span  
120MHz  
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)
0.82	0.82	-1.81	-2.55

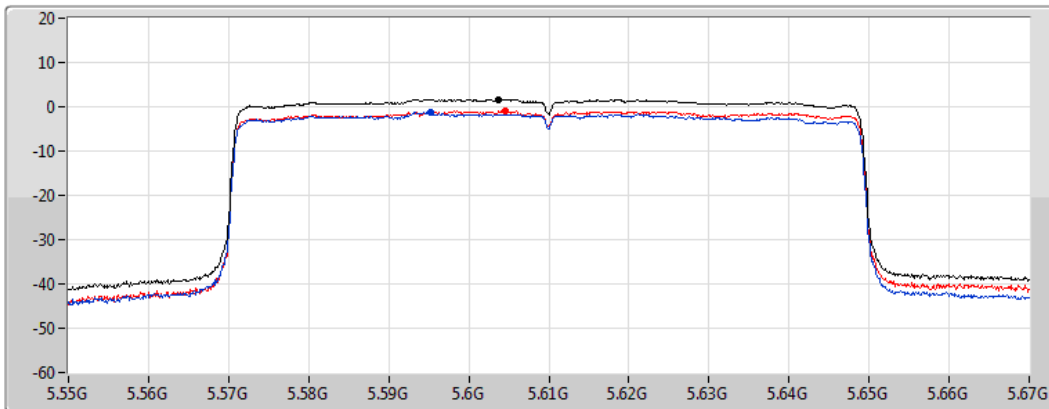
802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

PSD

5610MHz

13/01/2021

CF  
5.61GHz  
Span  
120MHz  
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)
1.67	1.67	-1.27	-0.85

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

13/01/2021

CF  
5.65GHz

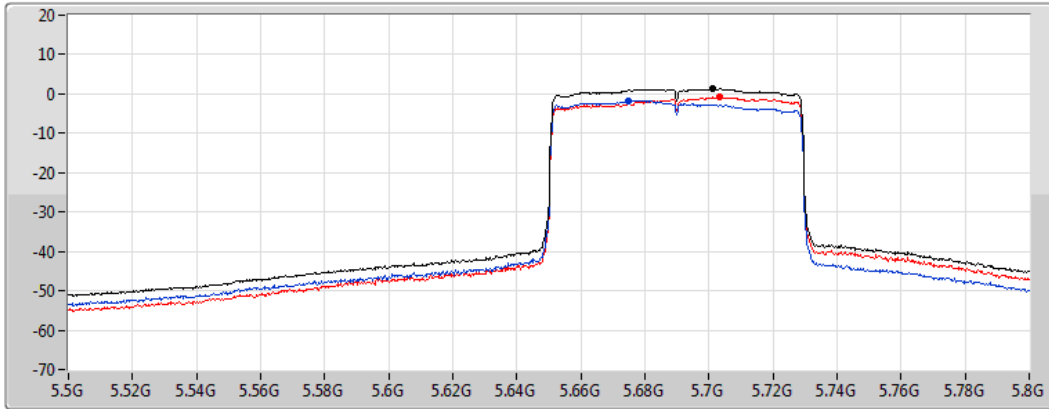
Span  
300MHz


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)
1.31	1.31	-1.66	-0.86

802.11ax HEW80-BF\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

13/01/2021

CF  
5.735GHz

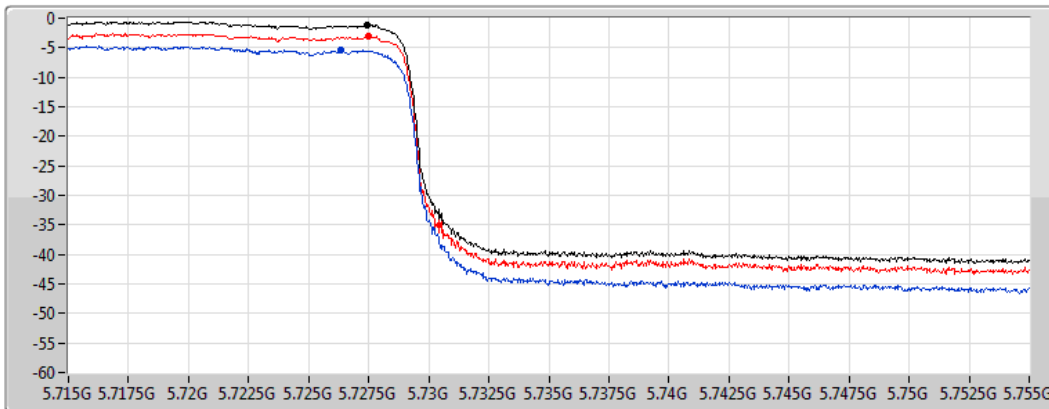
Span  
40MHz


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)
-1.19	-1.19	-5.47	-3.09



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	11.16186G	52.91	54.00	-1.09	3	Vertical	22	2.23	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	5.4676G	67.16	68.20	-1.04	3	Vertical	180	1.96	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.7282G	67.05	68.20	-1.15	3	Vertical	193	1.82	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.8556G	67.01	68.20	-1.19	3	Vertical	193	1.81	-
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	AV	5.4488G	52.50	54.00	-1.50	3	Vertical	181	1.73	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4598G	48.18	54.00	-5.82	3	Vertical	179	1.96	-
5500MHz	Pass	AV	5.4936G	112.35	Inf	-Inf	3	Vertical	179	1.96	-
5500MHz	Pass	PK	5.4658G	66.87	68.20	-1.33	3	Vertical	179	1.96	-
5500MHz	Pass	PK	5.4936G	121.89	Inf	-Inf	3	Vertical	179	1.96	-
5500MHz	Pass	AV	10.99816G	50.61	54.00	-3.39	3	Vertical	317	1.58	-
5500MHz	Pass	PK	10.9992G	64.18	74.00	-9.82	3	Vertical	317	1.58	-
5500MHz	Pass	PK	16.49556G	61.48	68.20	-6.72	3	Vertical	26	1.50	-
5500MHz	Pass	AV	11.00012G	48.95	54.00	-5.05	3	Horizontal	35	1.32	-
5500MHz	Pass	PK	11.0009G	61.06	74.00	-12.94	3	Horizontal	35	1.32	-
5500MHz	Pass	PK	16.50816G	61.62	68.20	-6.58	3	Horizontal	215	1.50	-
5580MHz	Pass	AV	5.4558G	49.18	54.00	-4.82	3	Vertical	182	1.98	-
5580MHz	Pass	AV	5.574G	118.94	Inf	-Inf	3	Vertical	182	1.98	-
5580MHz	Pass	PK	5.4606G	61.95	68.20	-6.25	3	Vertical	182	1.98	-
5580MHz	Pass	PK	5.5746G	129.28	Inf	-Inf	3	Vertical	182	1.98	-
5580MHz	Pass	PK	5.7264G	63.16	68.20	-5.04	3	Vertical	182	1.98	-
5580MHz	Pass	AV	11.16186G	52.91	54.00	-1.09	3	Vertical	22	2.23	-
5580MHz	Pass	PK	11.1615G	65.02	74.00	-8.98	3	Vertical	22	2.23	-
5580MHz	Pass	PK	16.73562G	62.16	68.20	-6.04	3	Vertical	356	1.50	-
5580MHz	Pass	AV	11.157G	52.54	54.00	-1.46	3	Horizontal	46	1.44	-
5580MHz	Pass	PK	11.15748G	66.22	74.00	-7.78	3	Horizontal	46	1.44	-
5580MHz	Pass	PK	16.7475G	62.35	68.20	-5.85	3	Horizontal	316	1.50	-
5700MHz	Pass	AV	5.6932G	111.46	Inf	-Inf	3	Vertical	181	1.88	-
5700MHz	Pass	PK	5.6936G	120.83	Inf	-Inf	3	Vertical	181	1.88	-
5700MHz	Pass	PK	5.7272G	66.94	68.20	-1.26	3	Vertical	181	1.88	-
5700MHz	Pass	AV	11.40768G	44.79	54.00	-9.21	3	Vertical	35	1.64	-
5700MHz	Pass	PK	11.39382G	57.79	74.00	-16.21	3	Vertical	35	1.64	-
5700MHz	Pass	PK	17.08902G	63.14	68.20	-5.06	3	Vertical	99	1.50	-
5700MHz	Pass	AV	11.39992G	44.51	54.00	-9.49	3	Horizontal	85	1.50	-
5700MHz	Pass	PK	11.40724G	57.12	74.00	-16.88	3	Horizontal	85	1.50	-
5700MHz	Pass	PK	17.08554G	63.05	68.20	-5.15	3	Horizontal	18	1.53	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	47.88	54.00	-6.12	3	Vertical	192	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	117.83	Inf	-Inf	3	Vertical	192	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	60.04	68.20	-8.16	3	Vertical	192	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	126.55	Inf	-Inf	3	Vertical	192	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	60.31	68.20	-7.89	3	Vertical	192	1.97	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44696G	51.40	54.00	-2.60	3	Vertical	34	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44688G	64.20	74.00	-9.80	3	Vertical	34	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1532G	66.77	68.20	-1.43	3	Vertical	335	1.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43592G	51.40	54.00	-2.60	3	Horizontal	65	1.19	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43592G	64.55	74.00	-9.45	3	Horizontal	65	1.19	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15552G	66.13	68.20	-2.07	3	Horizontal	336	1.63	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4598G	48.15	54.00	-5.85	3	Vertical	180	1.96	-
5500MHz	Pass	AV	5.5016G	109.93	Inf	-Inf	3	Vertical	180	1.96	-
5500MHz	Pass	PK	5.4676G	67.16	68.20	-1.04	3	Vertical	180	1.96	-
5500MHz	Pass	PK	5.4968G	123.72	Inf	-Inf	3	Vertical	180	1.96	-
5500MHz	Pass	AV	10.9997G	49.72	54.00	-4.28	3	Vertical	348	1.50	-
5500MHz	Pass	PK	10.99962G	63.40	74.00	-10.60	3	Vertical	348	1.50	-
5500MHz	Pass	PK	16.49912G	61.77	68.20	-6.43	3	Vertical	84	1.59	-
5500MHz	Pass	AV	10.99976G	47.55	54.00	-6.45	3	Horizontal	48	1.35	-
5500MHz	Pass	PK	11G	60.79	74.00	-13.21	3	Horizontal	48	1.35	-
5500MHz	Pass	PK	16.48168G	61.71	68.20	-6.49	3	Horizontal	61	1.22	-
5580MHz	Pass	AV	5.4594G	48.71	54.00	-5.29	3	Vertical	180	1.74	-
5580MHz	Pass	AV	5.574G	117.04	Inf	-Inf	3	Vertical	180	1.74	-
5580MHz	Pass	PK	5.4666G	61.35	68.20	-6.85	3	Vertical	180	1.74	-
5580MHz	Pass	PK	5.5842G	129.33	Inf	-Inf	3	Vertical	180	1.74	-
5580MHz	Pass	PK	5.7258G	62.45	68.20	-5.75	3	Vertical	180	1.74	-
5580MHz	Pass	AV	11.15736G	52.91	54.00	-1.09	3	Vertical	309	1.17	-
5580MHz	Pass	PK	11.16248G	66.26	74.00	-7.74	3	Vertical	309	1.17	-
5580MHz	Pass	PK	16.74328G	62.10	68.20	-6.10	3	Vertical	352	1.55	-



RSE TX above 1GHz\_Non-Beamforming\_Radio 1

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	11.15936G	49.69	54.00	-4.31	3	Horizontal	48	1.44	-
5580MHz	Pass	PK	11.15968G	62.83	74.00	-11.17	3	Horizontal	48	1.44	-
5580MHz	Pass	PK	16.74712G	62.78	68.20	-5.42	3	Horizontal	347	1.50	-
5700MHz	Pass	AV	5.6968G	106.42	Inf	-Inf	3	Vertical	182	1.88	-
5700MHz	Pass	PK	5.6968G	120.77	Inf	-Inf	3	Vertical	182	1.88	-
5700MHz	Pass	PK	5.7272G	66.98	68.20	-1.22	3	Vertical	182	1.88	-
5700MHz	Pass	AV	11.39976G	44.57	54.00	-9.43	3	Vertical	50	1.43	-
5700MHz	Pass	PK	11.41264G	56.30	74.00	-17.70	3	Vertical	50	1.43	-
5700MHz	Pass	PK	17.09598G	62.95	68.20	-5.25	3	Vertical	113	1.72	-
5700MHz	Pass	AV	11.3999G	43.59	54.00	-10.41	3	Horizontal	87	1.50	-
5700MHz	Pass	PK	11.4001G	56.68	74.00	-17.32	3	Horizontal	87	1.50	-
5700MHz	Pass	PK	17.09656G	63.74	68.20	-4.46	3	Horizontal	222	1.17	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.82	54.00	-6.18	3	Vertical	192	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	118.01	Inf	-Inf	3	Vertical	192	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	60.80	68.20	-7.40	3	Vertical	192	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7284G	129.72	Inf	-Inf	3	Vertical	192	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	60.52	68.20	-7.68	3	Vertical	192	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43888G	52.77	54.00	-1.23	3	Vertical	54	1.63	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4444G	65.46	74.00	-8.54	3	Vertical	54	1.63	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15704G	66.86	68.20	-1.34	3	Vertical	335	1.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43872G	51.44	54.00	-2.56	3	Horizontal	66	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43624G	63.65	74.00	-10.35	3	Horizontal	66	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1616G	66.57	68.20	-1.63	3	Horizontal	334	1.49	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	AV	5.4592G	50.69	54.00	-3.31	3	Vertical	181	1.73	-
5510MHz	Pass	AV	5.5144G	106.89	Inf	-Inf	3	Vertical	181	1.73	-
5510MHz	Pass	PK	5.4692G	66.87	68.20	-1.33	3	Vertical	181	1.73	-
5510MHz	Pass	PK	5.5092G	117.66	Inf	-Inf	3	Vertical	181	1.73	-
5510MHz	Pass	AV	11.01968G	46.96	54.00	-7.04	3	Vertical	349	1.50	-
5510MHz	Pass	PK	11.0216G	59.71	74.00	-14.29	3	Vertical	349	1.50	-
5510MHz	Pass	PK	16.514G	61.72	68.20	-6.48	3	Vertical	166	1.50	-
5510MHz	Pass	AV	11.01992G	46.73	54.00	-7.27	3	Horizontal	82	1.46	-
5510MHz	Pass	PK	11.01992G	57.78	74.00	-16.22	3	Horizontal	82	1.46	-
5510MHz	Pass	PK	16.54784G	62.10	68.20	-6.10	3	Horizontal	98	1.68	-
5550MHz	Pass	AV	5.4584G	52.51	54.00	-1.49	3	Vertical	180	1.74	-
5550MHz	Pass	AV	5.544G	113.93	Inf	-Inf	3	Vertical	180	1.74	-
5550MHz	Pass	PK	5.4684G	67.00	68.20	-1.20	3	Vertical	180	1.74	-
5550MHz	Pass	PK	5.5492G	125.01	Inf	-Inf	3	Vertical	180	1.74	-
5550MHz	Pass	AV	11.09736G	52.18	54.00	-1.82	3	Vertical	312	1.19	-
5550MHz	Pass	PK	11.10168G	64.91	74.00	-9.09	3	Vertical	312	1.19	-
5550MHz	Pass	PK	16.64768G	61.69	68.20	-6.51	3	Vertical	176	1.50	-
5550MHz	Pass	AV	11.0996G	49.24	54.00	-4.76	3	Horizontal	46	1.42	-
5550MHz	Pass	PK	11.09856G	60.99	74.00	-13.01	3	Horizontal	46	1.42	-
5550MHz	Pass	PK	16.65296G	61.74	68.20	-6.46	3	Horizontal	243	1.42	-
5670MHz	Pass	AV	5.673G	109.61	Inf	-Inf	3	Vertical	193	1.82	-
5670MHz	Pass	PK	5.6784G	121.32	Inf	-Inf	3	Vertical	193	1.82	-
5670MHz	Pass	PK	5.7282G	67.05	68.20	-1.15	3	Vertical	193	1.82	-
5670MHz	Pass	AV	11.33848G	46.00	54.00	-8.00	3	Vertical	35	1.69	-
5670MHz	Pass	PK	11.34352G	58.40	74.00	-15.60	3	Vertical	35	1.69	-
5670MHz	Pass	PK	17.00656G	63.92	68.20	-4.28	3	Vertical	243	1.45	-
5670MHz	Pass	AV	11.34376G	45.80	54.00	-8.20	3	Horizontal	66	2.25	-
5670MHz	Pass	PK	11.34344G	57.91	74.00	-16.09	3	Horizontal	66	2.25	-
5670MHz	Pass	PK	17.0024G	63.67	68.20	-4.53	3	Horizontal	259	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4592G	49.63	54.00	-4.37	3	Vertical	194	1.82	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7028G	116.95	Inf	-Inf	3	Vertical	194	1.82	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	61.97	68.20	-6.23	3	Vertical	194	1.82	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7184G	128.44	Inf	-Inf	3	Vertical	194	1.82	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8504G	66.86	68.20	-1.34	3	Vertical	194	1.82	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41856G	51.62	54.00	-2.38	3	Vertical	33	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42328G	64.49	74.00	-9.51	3	Vertical	33	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1296G	64.43	68.20	-3.77	3	Vertical	32	1.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4188G	50.15	54.00	-3.85	3	Horizontal	67	1.23	-



RSE TX above 1GHz\_Non-Beamforming\_Radio 1

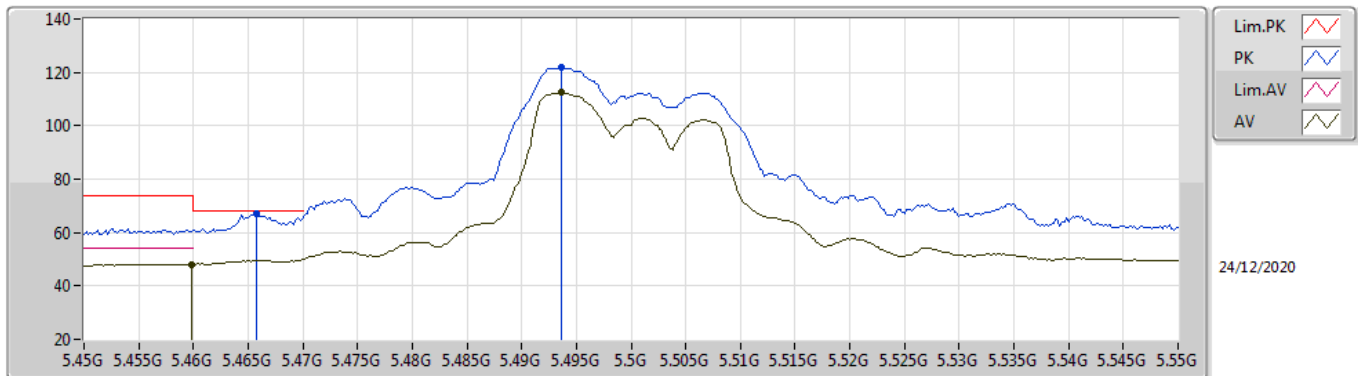
Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4232G	61.67	74.00	-12.33	3	Horizontal	67	1.23	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.14192G	64.36	68.20	-3.84	3	Horizontal	336	1.75	-
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.459G	52.43	54.00	-1.57	3	Vertical	180	1.76	-
5530MHz	Pass	AV	5.545G	104.50	Inf	-Inf	3	Vertical	180	1.76	-
5530MHz	Pass	PK	5.466G	66.16	68.20	-2.04	3	Vertical	180	1.76	-
5530MHz	Pass	PK	5.559G	114.36	Inf	-Inf	3	Vertical	180	1.76	-
5530MHz	Pass	PK	5.729G	60.76	68.20	-7.44	3	Vertical	180	1.76	-
5530MHz	Pass	AV	11.05998G	45.52	54.00	-8.48	3	Vertical	49	1.38	-
5530MHz	Pass	PK	11.05975G	57.42	74.00	-16.58	3	Vertical	49	1.38	-
5530MHz	Pass	PK	16.58992G	60.92	68.20	-7.28	3	Vertical	298	1.50	-
5530MHz	Pass	AV	11.05989G	47.24	54.00	-6.76	3	Horizontal	82	1.44	-
5530MHz	Pass	PK	11.06005G	58.23	74.00	-15.77	3	Horizontal	82	1.44	-
5530MHz	Pass	PK	16.59136G	60.80	68.20	-7.40	3	Horizontal	74	1.48	-
5610MHz	Pass	AV	5.459G	50.23	54.00	-3.77	3	Vertical	182	1.71	-
5610MHz	Pass	AV	5.6G	107.15	Inf	-Inf	3	Vertical	182	1.71	-
5610MHz	Pass	PK	5.469G	62.02	68.20	-6.18	3	Vertical	182	1.71	-
5610MHz	Pass	PK	5.579G	117.52	Inf	-Inf	3	Vertical	182	1.71	-
5610MHz	Pass	PK	5.725G	66.83	68.20	-1.37	3	Vertical	182	1.71	-
5610MHz	Pass	AV	11.21984G	44.80	54.00	-9.20	3	Vertical	32	1.43	-
5610MHz	Pass	PK	11.2296G	56.37	74.00	-17.63	3	Vertical	32	1.43	-
5610MHz	Pass	PK	16.81368G	62.65	68.20	-5.55	3	Vertical	295	1.50	-
5610MHz	Pass	AV	11.21992G	45.72	54.00	-8.28	3	Horizontal	86	1.49	-
5610MHz	Pass	PK	11.23296G	55.97	74.00	-18.03	3	Horizontal	86	1.49	-
5610MHz	Pass	PK	16.81808G	62.18	68.20	-6.02	3	Horizontal	72	2.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	48.92	54.00	-5.08	3	Vertical	193	1.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7032G	111.05	Inf	-Inf	3	Vertical	193	1.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	60.36	68.20	-7.84	3	Vertical	193	1.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7032G	122.58	Inf	-Inf	3	Vertical	193	1.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	67.01	68.20	-1.19	3	Vertical	193	1.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38384G	48.06	54.00	-5.94	3	Vertical	35	1.61	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37344G	60.64	74.00	-13.36	3	Vertical	35	1.61	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06592G	63.36	68.20	-4.84	3	Vertical	22	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3836G	46.65	54.00	-7.35	3	Horizontal	67	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3736G	58.49	74.00	-15.51	3	Horizontal	67	1.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.05576G	63.62	68.20	-4.58	3	Horizontal	360	1.50	-
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	AV	5.4488G	52.50	54.00	-1.50	3	Vertical	181	1.73	-
5570MHz	Pass	AV	5.5748G	101.33	Inf	-Inf	3	Vertical	181	1.73	-
5570MHz	Pass	PK	5.4656G	61.83	68.20	-6.37	3	Vertical	181	1.73	-
5570MHz	Pass	PK	5.5748G	112.63	Inf	-Inf	3	Vertical	181	1.73	-
5570MHz	Pass	PK	5.7272G	63.39	68.20	-4.81	3	Vertical	181	1.73	-
5570MHz	Pass	AV	11.13992G	45.81	54.00	-8.19	3	Vertical	49	1.50	-
5570MHz	Pass	PK	11.13968G	56.11	74.00	-17.89	3	Vertical	49	1.50	-
5570MHz	Pass	PK	16.69832G	61.95	68.20	-6.25	3	Vertical	360	1.98	-
5570MHz	Pass	AV	11.13984G	47.47	54.00	-6.53	3	Horizontal	83	1.50	-
5570MHz	Pass	PK	11.13272G	55.80	74.00	-18.20	3	Horizontal	83	1.50	-
5570MHz	Pass	PK	16.7164G	61.67	68.20	-6.53	3	Horizontal	345	2.33	-



### 802.11a\_Nss1,(6Mbps)\_4TX

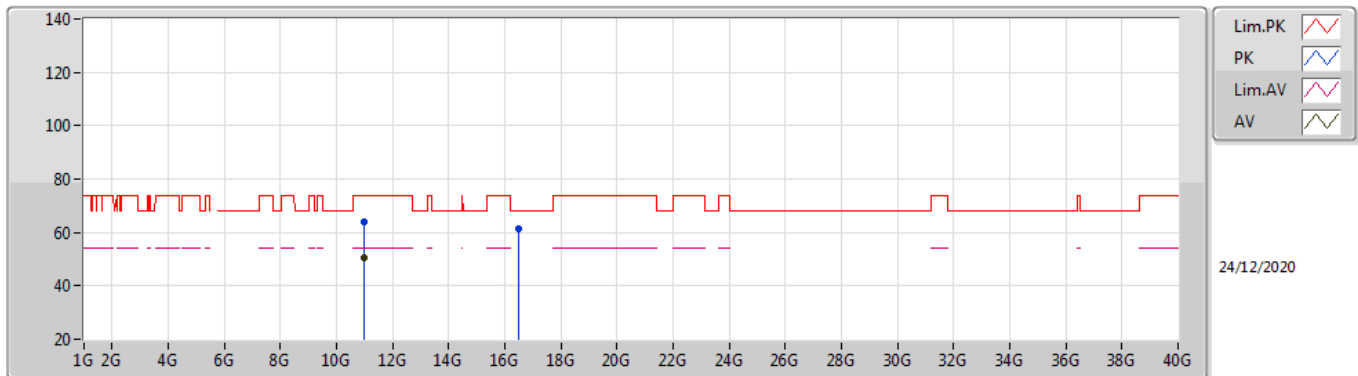
### 5500MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	48.18	54.00	-5.82	6.06	3	Vertical	179	1.96	-	42.12	31.62	8.70	34.26
AV	5.4936G	112.35	Inf	-Inf	6.18	3	Vertical	179	1.96	-	106.17	31.69	8.75	34.26
PK	5.4658G	66.87	68.20	-1.33	6.08	3	Vertical	179	1.96	-	60.79	31.63	8.71	34.26
PK	5.4936G	121.89	Inf	-Inf	6.18	3	Vertical	179	1.96	-	115.71	31.69	8.75	34.26

802.11a\_Nss1,(6Mbps)\_4TX

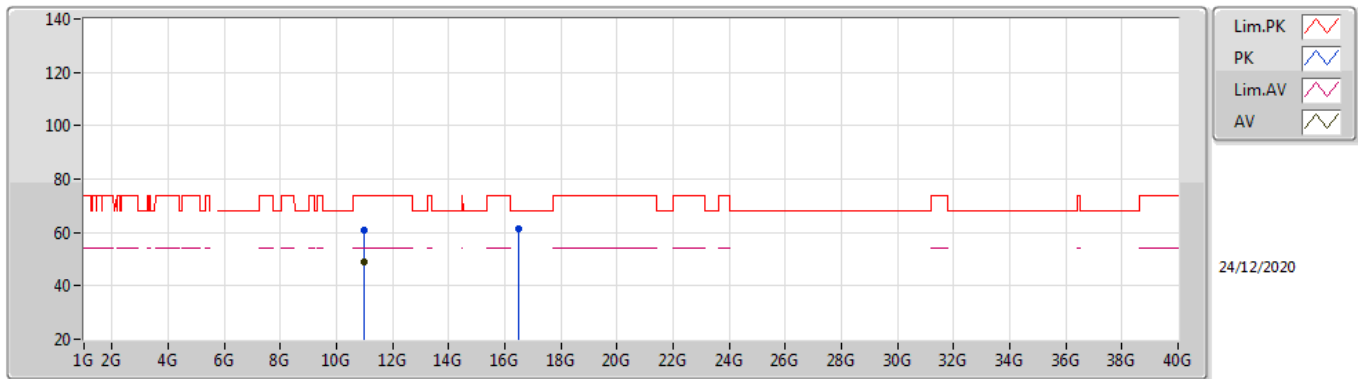
5500MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99816G	50.61	54.00	-3.39	18.51	3	Vertical	317	1.58	-	32.10	40.20	12.50	34.19
PK	10.9992G	64.18	74.00	-9.82	18.51	3	Vertical	317	1.58	-	45.67	40.20	12.50	34.19
PK	16.49556G	61.48	68.20	-6.72	19.36	3	Vertical	26	1.50	-	42.12	38.78	14.85	34.27

802.11a\_Nss1,(6Mbps)\_4TX

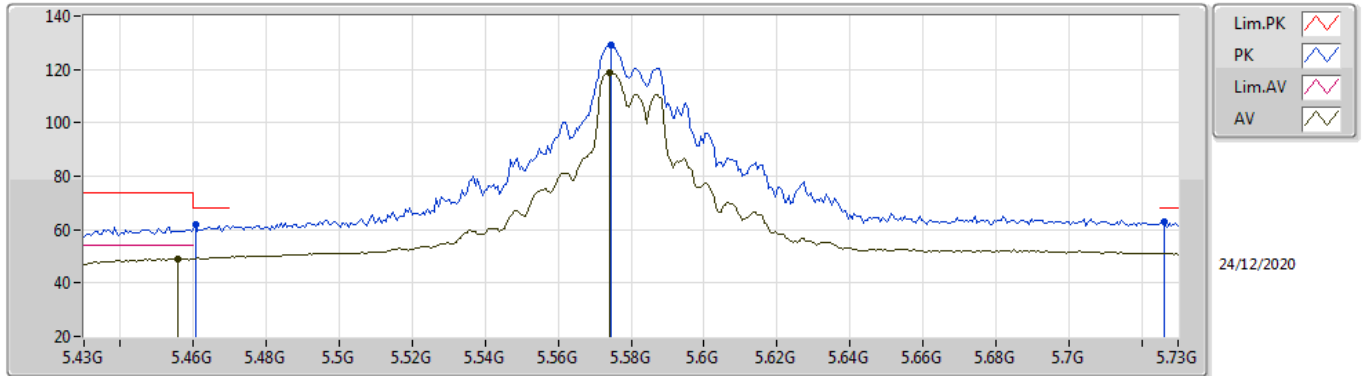
5500MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00012G	48.95	54.00	-5.05	18.52	3	Horizontal	35	1.32	-	30.43	40.20	12.51	34.19
PK	11.0009G	61.06	74.00	-12.94	18.52	3	Horizontal	35	1.32	-	42.54	40.20	12.51	34.19
PK	16.50816G	61.62	68.20	-6.58	19.37	3	Horizontal	215	1.50	-	42.25	38.78	14.85	34.26

802.11a\_Nss1,(6Mbps)\_4TX

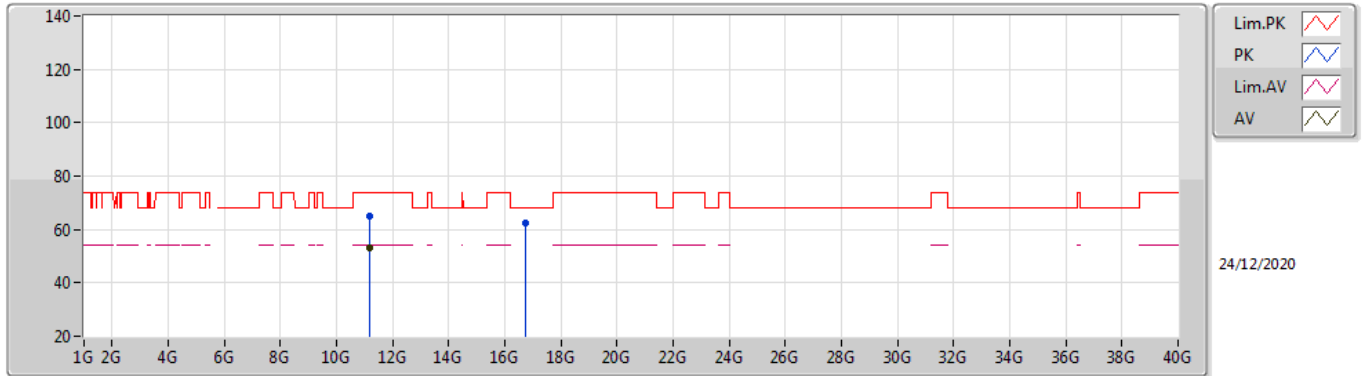
5580MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4558G	49.18	54.00	-4.82	6.04	3	Vertical	182	1.98	-	43.14	31.61	8.69	34.26
AV	5.574G	118.94	Inf	-Inf	6.19	3	Vertical	182	1.98	-	112.75	31.60	8.86	34.27
PK	5.4606G	61.95	68.20	-6.25	6.06	3	Vertical	182	1.98	-	55.89	31.62	8.70	34.26
PK	5.5746G	129.28	Inf	-Inf	6.19	3	Vertical	182	1.98	-	123.09	31.60	8.86	34.27
PK	5.7264G	63.16	68.20	-5.04	6.64	3	Vertical	182	1.98	-	56.52	31.91	9.01	34.28

802.11a\_Nss1,(6Mbps)\_4TX

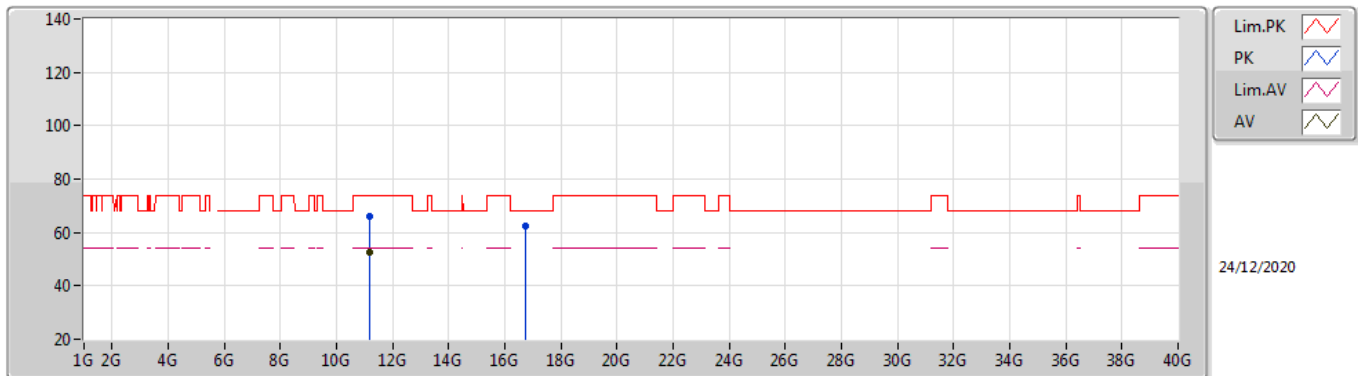
5580MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16186G	52.91	54.00	-1.09	18.19	3	Vertical	22	2.23	-	34.72	39.78	12.59	34.18
PK	11.1615G	65.02	74.00	-8.98	18.19	3	Vertical	22	2.23	-	46.83	39.78	12.59	34.18
PK	16.73562G	62.16	68.20	-6.04	20.58	3	Vertical	356	1.50	-	41.58	39.51	14.91	33.84

802.11a\_Nss1,(6Mbps)\_4TX

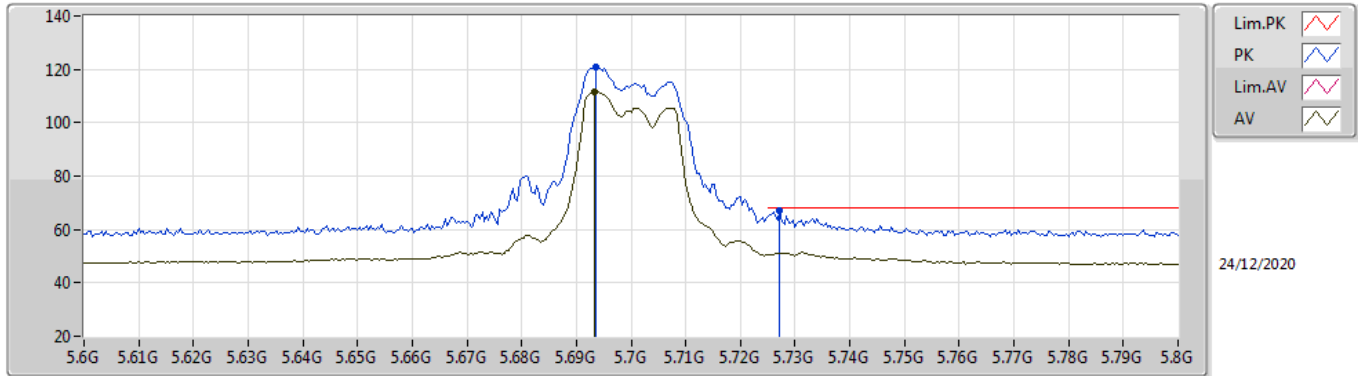
5580MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.157G	52.54	54.00	-1.46	18.19	3	Horizontal	46	1.44	-	34.35	39.79	12.58	34.18
PK	11.15748G	66.22	74.00	-7.78	18.19	3	Horizontal	46	1.44	-	48.03	39.79	12.58	34.18
PK	16.7475G	62.35	68.20	-5.85	20.63	3	Horizontal	316	1.50	-	41.72	39.54	14.91	33.82

802.11a\_Nss1,(6Mbps)\_4TX

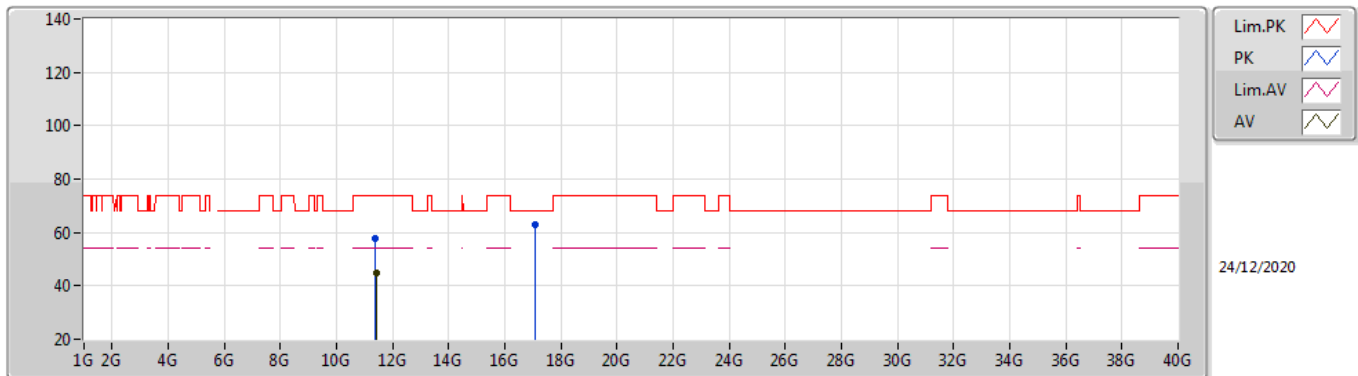
5700MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6932G	111.46	Inf	-Inf	6.49	3	Vertical	181	1.88	-	104.97	31.79	8.98	34.28
PK	5.6936G	120.83	Inf	-Inf	6.49	3	Vertical	181	1.88	-	114.34	31.79	8.98	34.28
PK	5.7272G	66.94	68.20	-1.26	6.64	3	Vertical	181	1.88	-	60.30	31.91	9.01	34.28

802.11a\_Nss1,(6Mbps)\_4TX

5700MHz\_TX

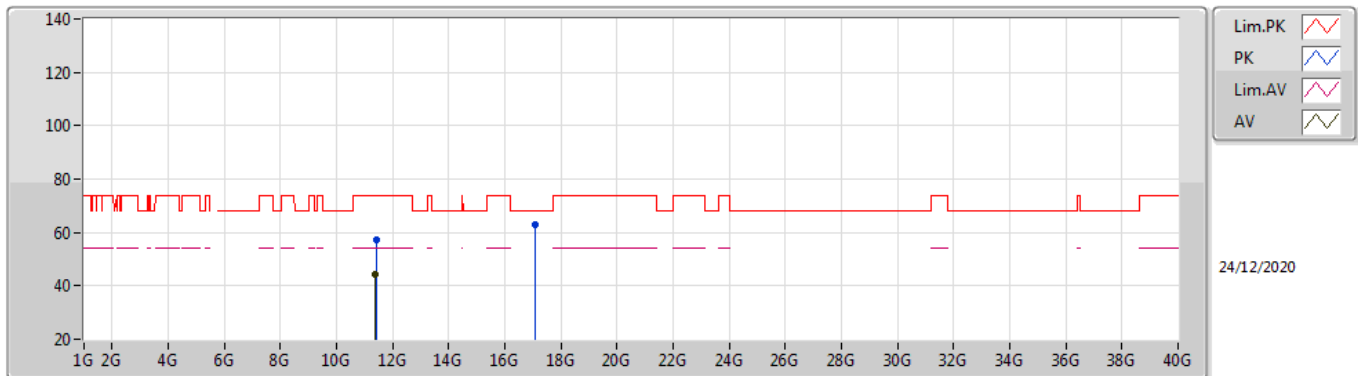


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40768G	44.79	54.00	-9.21	18.36	3	Vertical	35	1.64	-	26.43	39.82	12.71	34.17
PK	11.39382G	57.79	74.00	-16.21	18.32	3	Vertical	35	1.64	-	39.47	39.79	12.70	34.17
PK	17.08902G	63.14	68.20	-5.06	21.29	3	Vertical	99	1.50	-	41.85	39.62	15.00	33.33



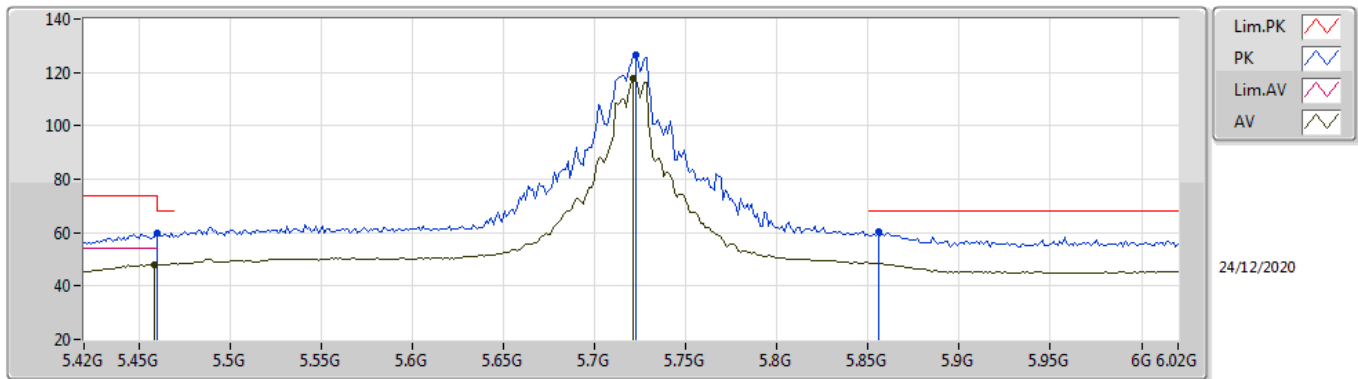
### 802.11a\_Nss1,(6Mbps)\_4TX

### 5700MHz\_TX



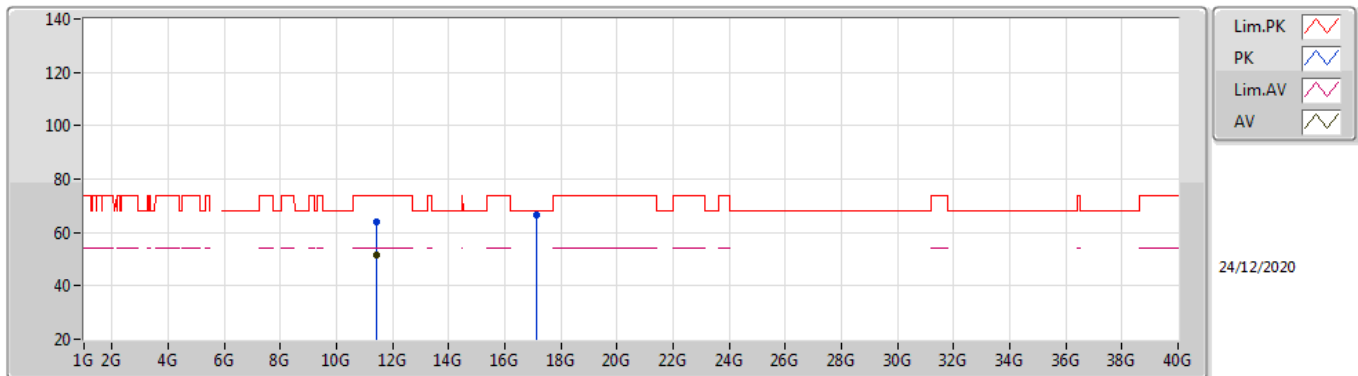
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39992G	44.51	54.00	-9.49	18.34	3	Horizontal	85	1.50	-	26.17	39.80	12.71	34.17
PK	11.40724G	57.12	74.00	-16.88	18.35	3	Horizontal	85	1.50	-	38.77	39.81	12.71	34.17
PK	17.08554G	63.05	68.20	-5.15	21.30	3	Horizontal	18	1.53	-	41.75	39.63	15.00	33.33

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



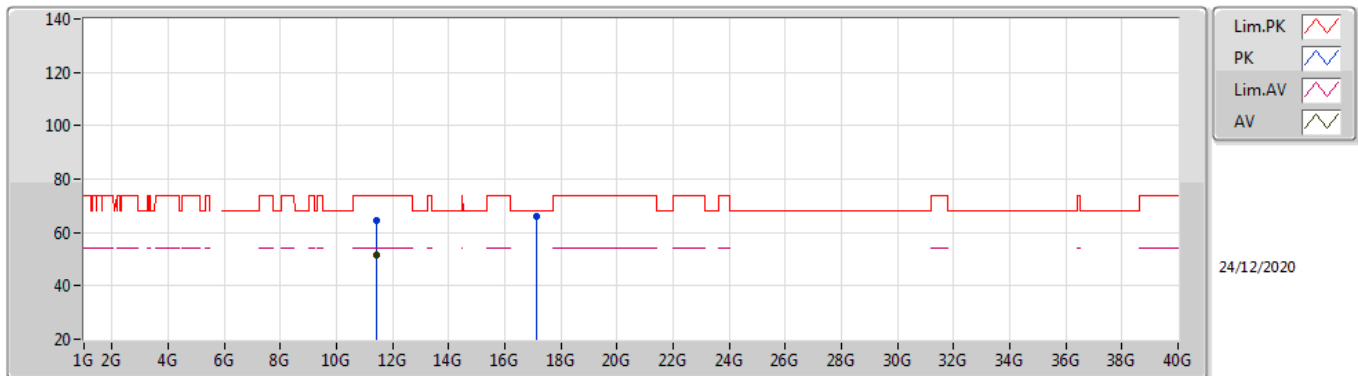
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	47.88	54.00	-6.12	6.05	3	Vertical	192	1.97	-	41.83	31.62	8.69	34.26
AV	5.7212G	117.83	Inf	-Inf	6.61	3	Vertical	192	1.97	-	111.22	31.88	9.01	34.28
PK	5.46G	60.04	68.20	-8.16	6.06	3	Vertical	192	1.97	-	53.98	31.62	8.70	34.26
PK	5.7224G	126.55	Inf	-Inf	6.62	3	Vertical	192	1.97	-	119.93	31.89	9.01	34.28
PK	5.8556G	60.31	68.20	-7.89	7.02	3	Vertical	192	1.97	-	53.29	32.21	9.11	34.30

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



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44696G	51.40	54.00	-2.60	18.46	3	Vertical	34	1.58	-	32.94	39.89	12.73	34.16
PK	11.44688G	64.20	74.00	-9.80	18.46	3	Vertical	34	1.58	-	45.74	39.89	12.73	34.16
PK	17.1532G	66.77	68.20	-1.43	21.25	3	Vertical	335	1.57	-	45.52	39.55	15.01	33.31

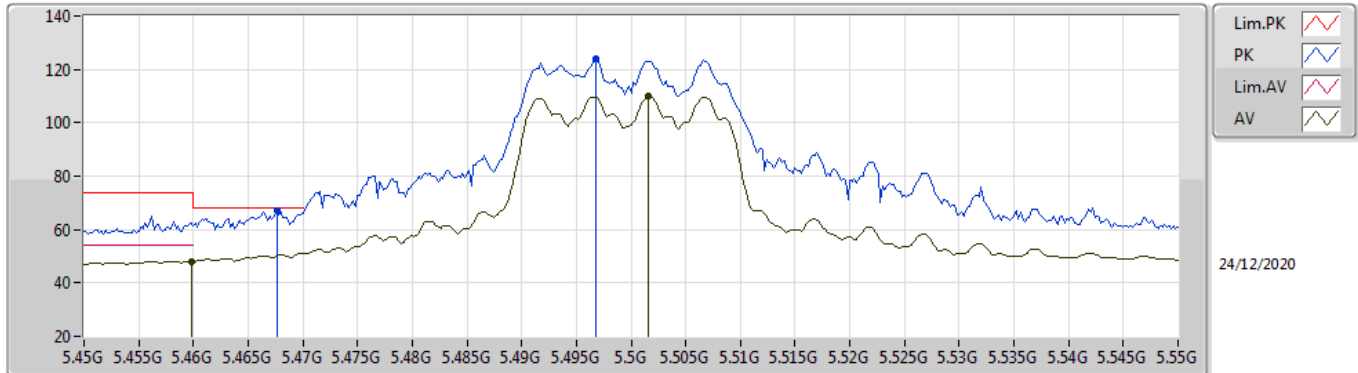
**802.11a\_Nss1,(6Mbps)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43592G	51.40	54.00	-2.60	18.44	3	Horizontal	65	1.19	-	32.96	39.87	12.73	34.16
PK	11.43592G	64.55	74.00	-9.45	18.44	3	Horizontal	65	1.19	-	46.11	39.87	12.73	34.16
PK	17.15552G	66.13	68.20	-2.07	21.24	3	Horizontal	336	1.63	-	44.89	39.54	15.01	33.31

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

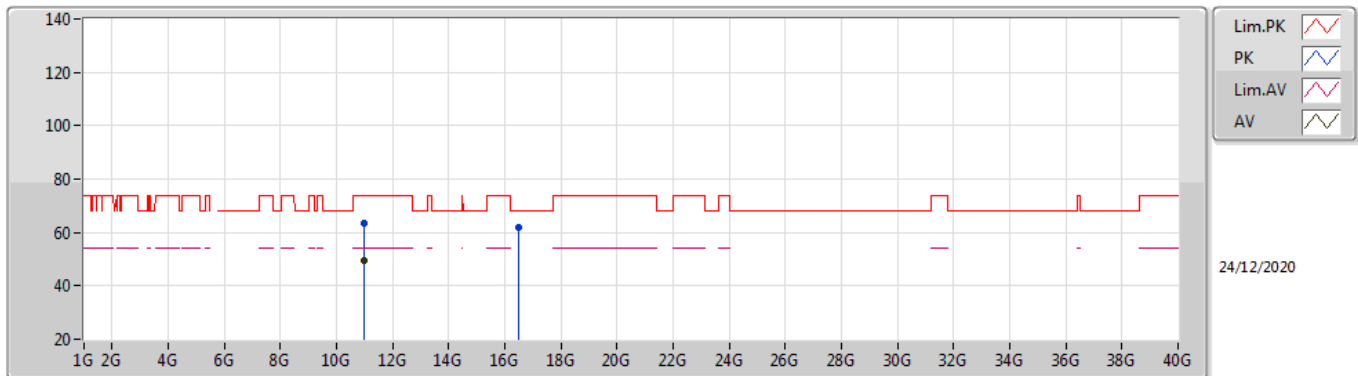
### 5500MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	48.15	54.00	-5.85	6.06	3	Vertical	180	1.96	-	42.09	31.62	8.70	34.26
AV	5.5016G	109.93	Inf	-Inf	6.20	3	Vertical	180	1.96	-	103.73	31.70	8.76	34.26
PK	5.4676G	67.16	68.20	-1.04	6.09	3	Vertical	180	1.96	-	61.07	31.64	8.71	34.26
PK	5.4968G	123.72	Inf	-Inf	6.18	3	Vertical	180	1.96	-	117.54	31.69	8.75	34.26

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

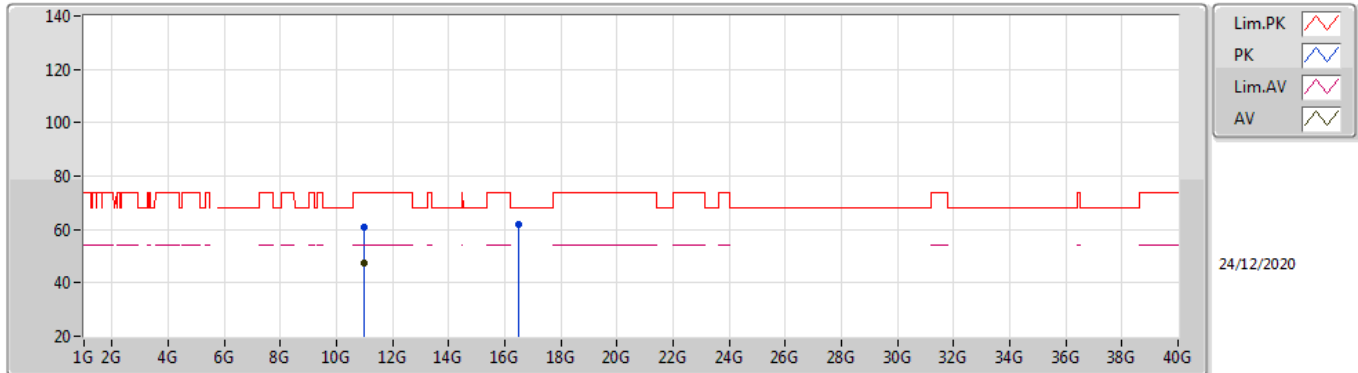
### 5500MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.9997G	49.72	54.00	-4.28	18.51	3	Vertical	348	1.50	-	31.21	40.20	12.50	34.19
PK	10.99962G	63.40	74.00	-10.60	18.51	3	Vertical	348	1.50	-	44.89	40.20	12.50	34.19
PK	16.49912G	61.77	68.20	-6.43	19.38	3	Vertical	84	1.59	-	42.39	38.80	14.85	34.27

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

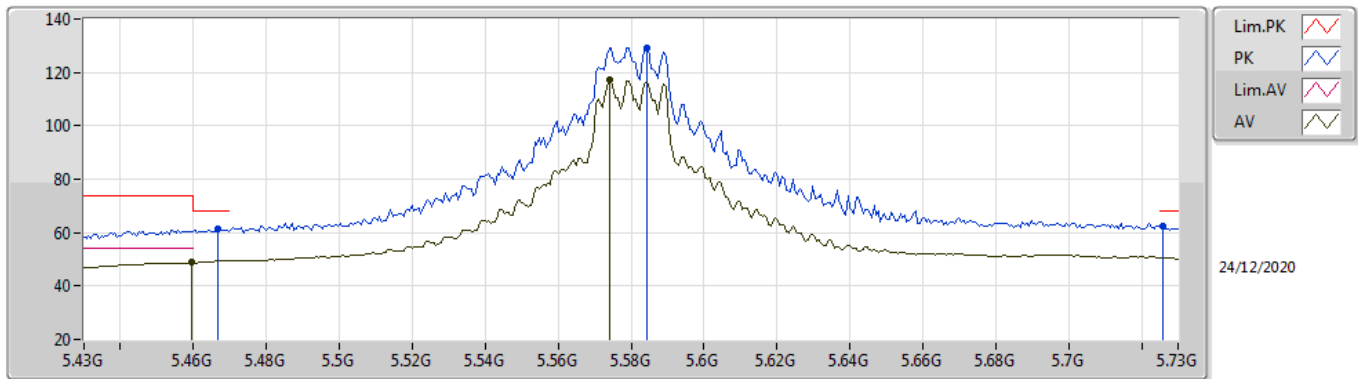
### 5500MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99976G	47.55	54.00	-6.45	18.51	3	Horizontal	48	1.35	-	29.04	40.20	12.50	34.19
PK	11G	60.79	74.00	-13.21	18.51	3	Horizontal	48	1.35	-	42.28	40.20	12.50	34.19
PK	16.48168G	61.71	68.20	-6.49	19.28	3	Horizontal	61	1.22	-	42.43	38.73	14.84	34.29

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### 5580MHz\_TX

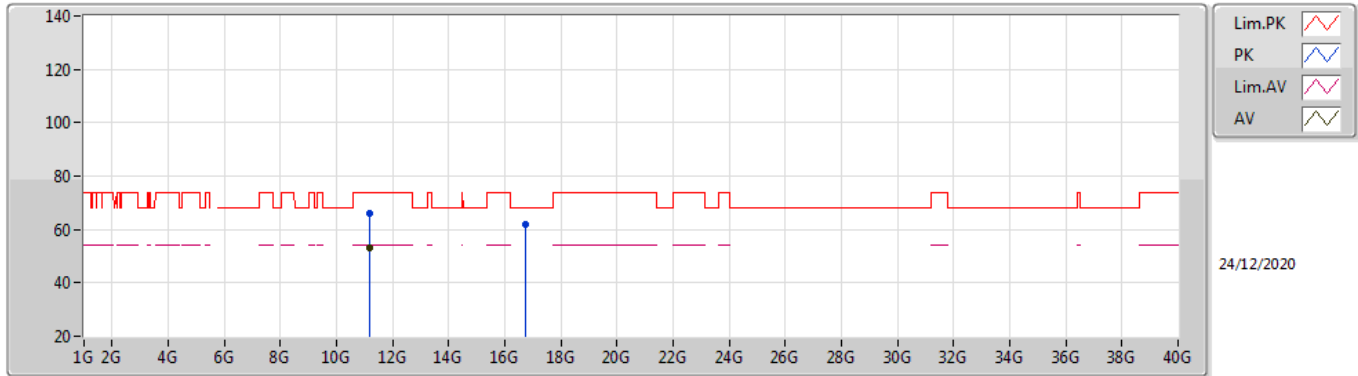


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	48.71	54.00	-5.29	6.06	3	Vertical	180	1.74	-	42.65	31.62	8.70	34.26
AV	5.574G	117.04	Inf	-Inf	6.19	3	Vertical	180	1.74	-	110.85	31.60	8.86	34.27
PK	5.4666G	61.35	68.20	-6.85	6.08	3	Vertical	180	1.74	-	55.27	31.63	8.71	34.26
PK	5.5842G	129.33	Inf	-Inf	6.21	3	Vertical	180	1.74	-	123.12	31.60	8.88	34.27
PK	5.7258G	62.45	68.20	-5.75	6.63	3	Vertical	180	1.74	-	55.82	31.90	9.01	34.28



802.11ax HEW20\_Nss1,(MCS0)\_4TX

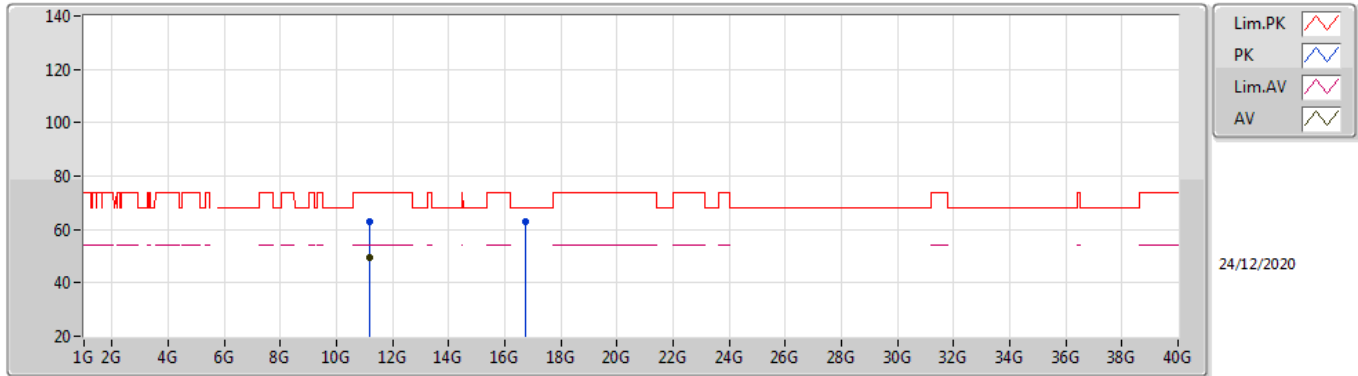
5580MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15736G	52.91	54.00	-1.09	18.19	3	Vertical	309	1.17	-	34.72	39.79	12.58	34.18
PK	11.16248G	66.26	74.00	-7.74	18.19	3	Vertical	309	1.17	-	48.07	39.78	12.59	34.18
PK	16.74328G	62.10	68.20	-6.10	20.61	3	Vertical	352	1.55	-	41.49	39.53	14.91	33.83

802.11ax HEW20\_Nss1,(MCS0)\_4TX

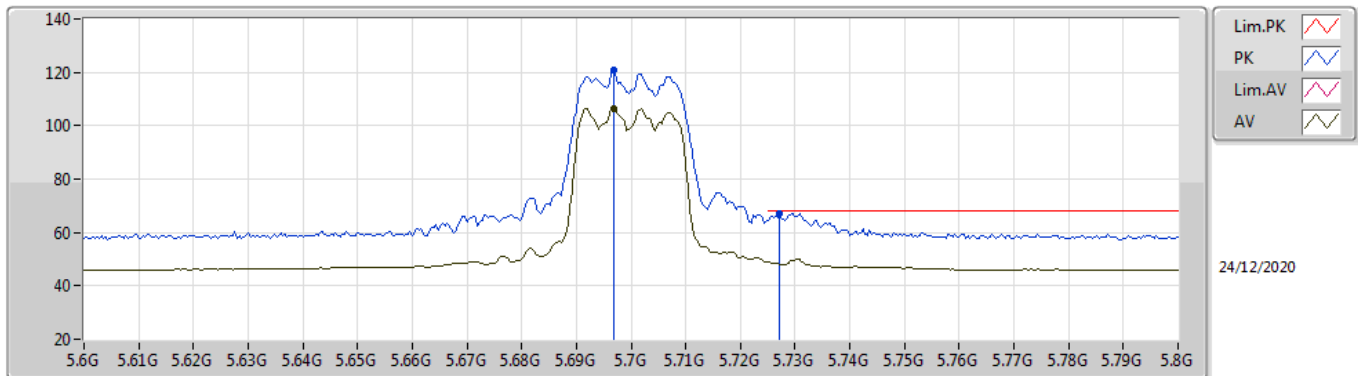
5580MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15936G	49.69	54.00	-4.31	18.19	3	Horizontal	48	1.44	-	31.50	39.78	12.59	34.18
PK	11.15968G	62.83	74.00	-11.17	18.19	3	Horizontal	48	1.44	-	44.64	39.78	12.59	34.18
PK	16.74712G	62.78	68.20	-5.42	20.63	3	Horizontal	347	1.50	-	42.15	39.54	14.91	33.82

802.11ax HEW20\_Nss1,(MCS0)\_4TX

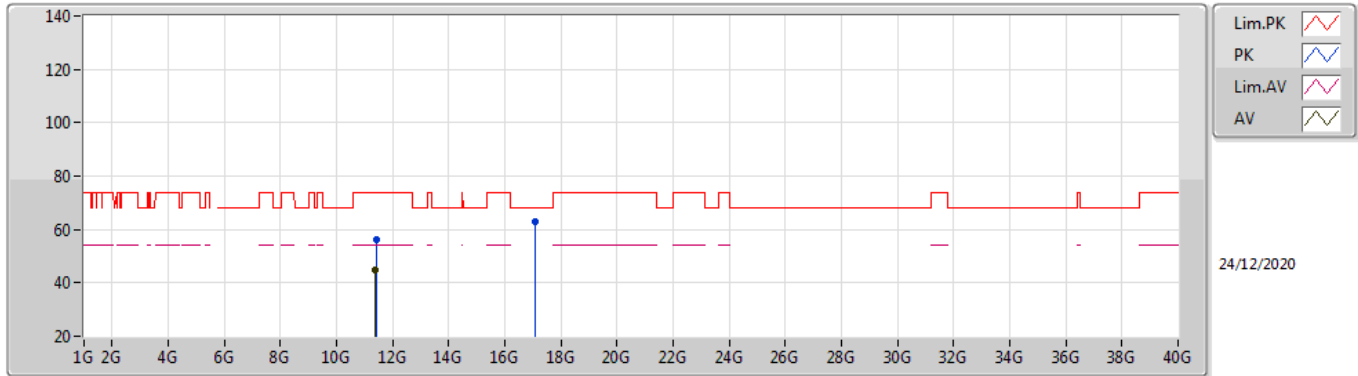
5700MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6968G	106.42	Inf	-Inf	6.50	3	Vertical	182	1.88	-	99.92	31.79	8.99	34.28
PK	5.6968G	120.77	Inf	-Inf	6.50	3	Vertical	182	1.88	-	114.27	31.79	8.99	34.28
PK	5.7272G	66.98	68.20	-1.22	6.64	3	Vertical	182	1.88	-	60.34	31.91	9.01	34.28

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

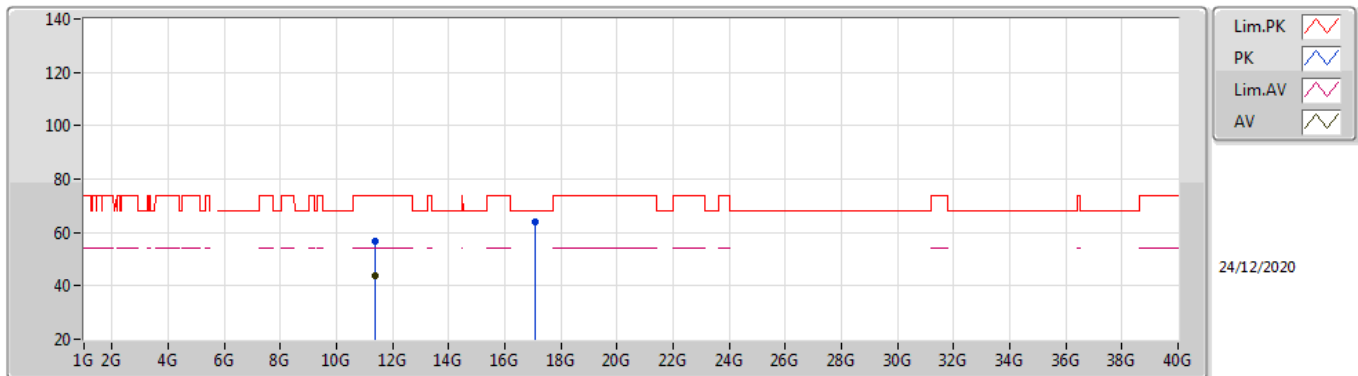
### 5700MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39976G	44.57	54.00	-9.43	18.34	3	Vertical	50	1.43	-	26.23	39.80	12.71	34.17
PK	11.41264G	56.30	74.00	-17.70	18.37	3	Vertical	50	1.43	-	37.93	39.83	12.71	34.17
PK	17.09598G	62.95	68.20	-5.25	21.28	3	Vertical	113	1.72	-	41.67	39.61	15.00	33.33

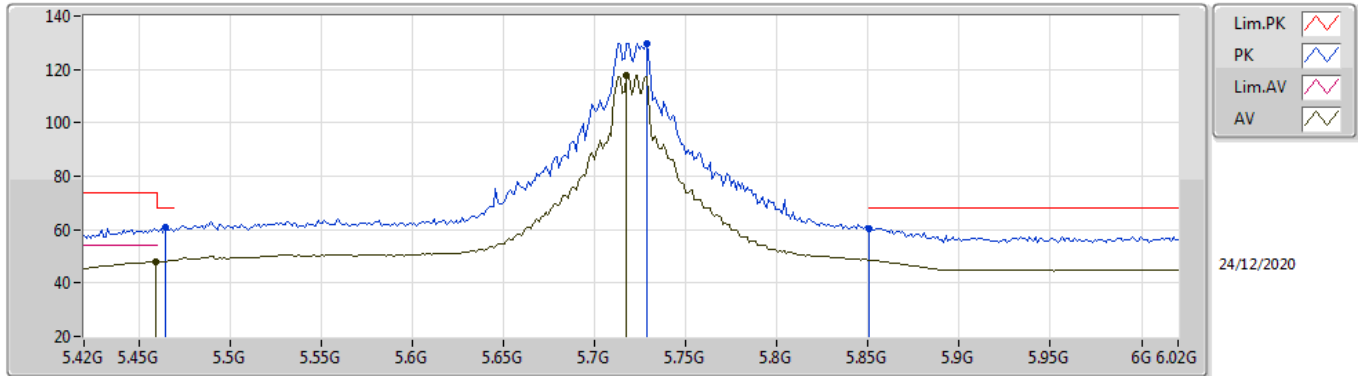
802.11ax HEW20\_Nss1,(MCS0)\_4TX

5700MHz\_TX



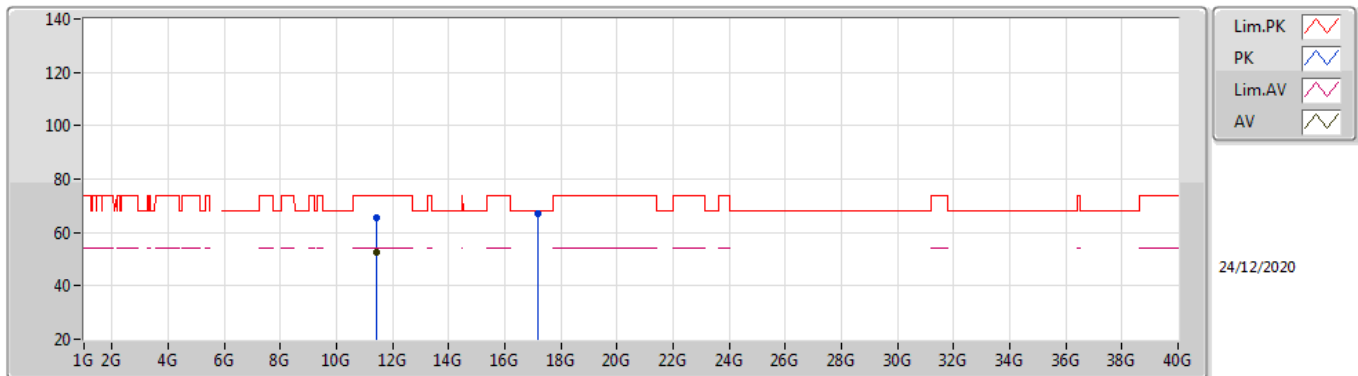
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3999G	43.59	54.00	-10.41	18.34	3	Horizontal	87	1.50	-	25.25	39.80	12.71	34.17
PK	11.4001G	56.68	74.00	-17.32	18.34	3	Horizontal	87	1.50	-	38.34	39.80	12.71	34.17
PK	17.09656G	63.74	68.20	-4.46	21.28	3	Horizontal	222	1.17	-	42.46	39.61	15.00	33.33

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



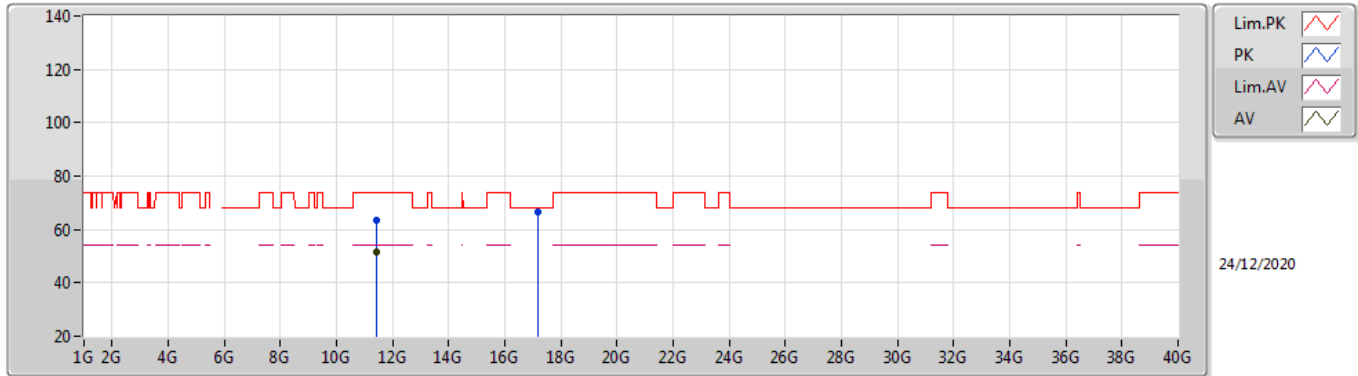
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	47.82	54.00	-6.18	6.06	3	Vertical	192	1.78	-	41.76	31.62	8.70	34.26
AV	5.7176G	118.01	Inf	-Inf	6.60	3	Vertical	192	1.78	-	111.41	31.87	9.01	34.28
PK	5.4644G	60.80	68.20	-7.40	6.07	3	Vertical	192	1.78	-	54.73	31.63	8.70	34.26
PK	5.7284G	129.72	Inf	-Inf	6.65	3	Vertical	192	1.78	-	123.07	31.91	9.02	34.28
PK	5.8508G	60.52	68.20	-7.68	7.00	3	Vertical	192	1.78	-	53.52	32.20	9.10	34.30

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43888G	52.77	54.00	-1.23	18.45	3	Vertical	54	1.63	-	34.32	39.88	12.73	34.16
PK	11.444G	65.46	74.00	-8.54	18.46	3	Vertical	54	1.63	-	47.00	39.89	12.73	34.16
PK	17.15704G	66.86	68.20	-1.34	21.25	3	Vertical	335	1.56	-	45.61	39.54	15.02	33.31

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**

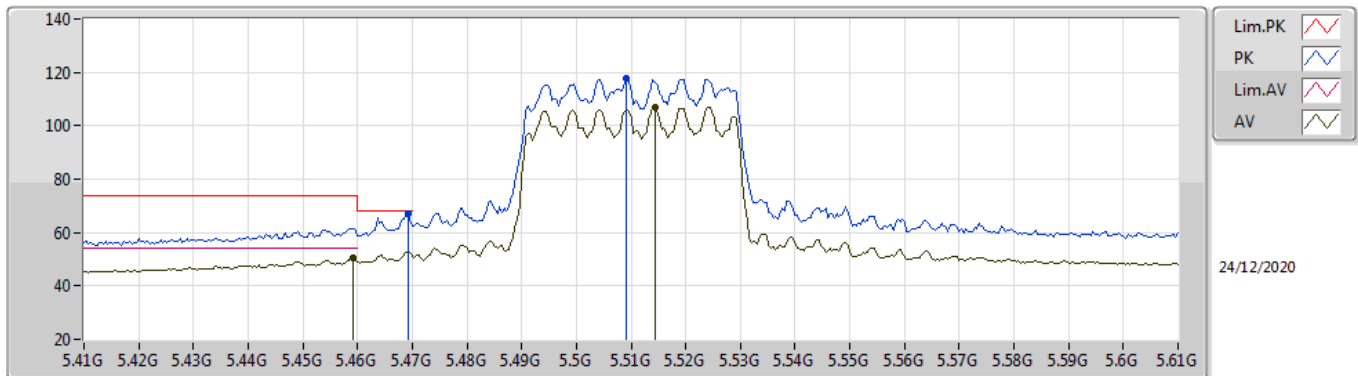


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43872G	51.44	54.00	-2.56	18.45	3	Horizontal	66	1.18	-	32.99	39.88	12.73	34.16
PK	11.43624G	63.65	74.00	-10.35	18.44	3	Horizontal	66	1.18	-	45.21	39.87	12.73	34.16
PK	17.1616G	66.57	68.20	-1.63	21.25	3	Horizontal	334	1.49	-	45.32	39.54	15.02	33.31



802.11ax HEW40\_Nss1,(MCS0)\_4TX

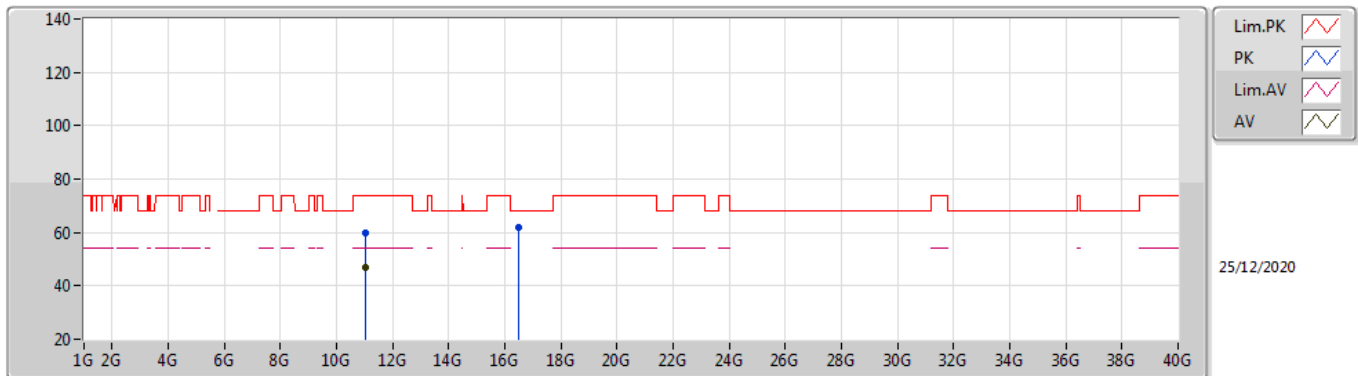
5510MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	50.69	54.00	-3.31	6.06	3	Vertical	181	1.73	-	44.63	31.62	8.70	34.26
AV	5.5144G	106.89	Inf	-Inf	6.19	3	Vertical	181	1.73	-	100.70	31.67	8.78	34.26
PK	5.4692G	66.87	68.20	-1.33	6.09	3	Vertical	181	1.73	-	60.78	31.64	8.71	34.26
PK	5.5092G	117.66	Inf	-Inf	6.19	3	Vertical	181	1.73	-	111.47	31.68	8.77	34.26

802.11ax HEW40\_Nss1,(MCS0)\_4TX

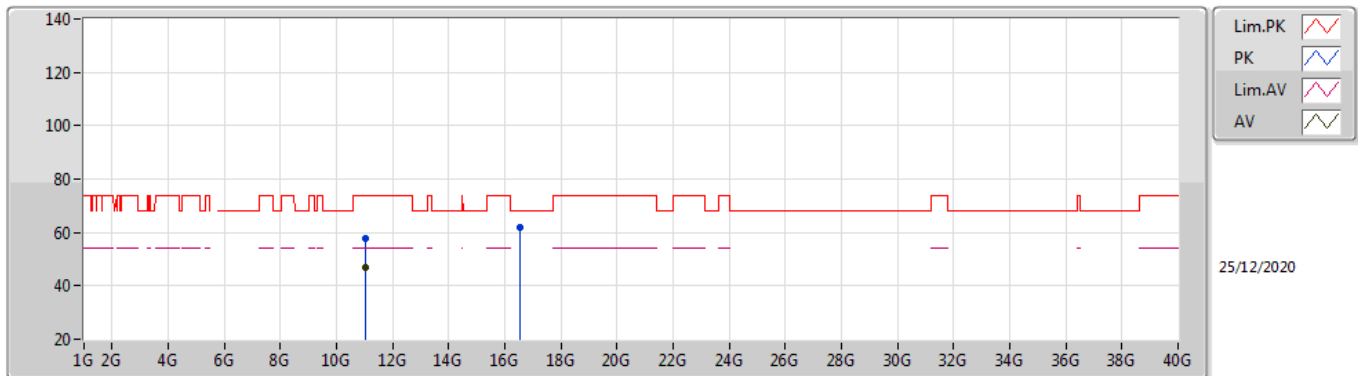
5510MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01968G	46.96	54.00	-7.04	18.46	3	Vertical	349	1.50	-	28.50	40.14	12.51	34.19
PK	11.0216G	59.71	74.00	-14.29	18.47	3	Vertical	349	1.50	-	41.24	40.14	12.52	34.19
PK	16.514G	61.72	68.20	-6.48	19.37	3	Vertical	166	1.50	-	42.35	38.76	14.85	34.24

802.11ax HEW40\_Nss1,(MCS0)\_4TX

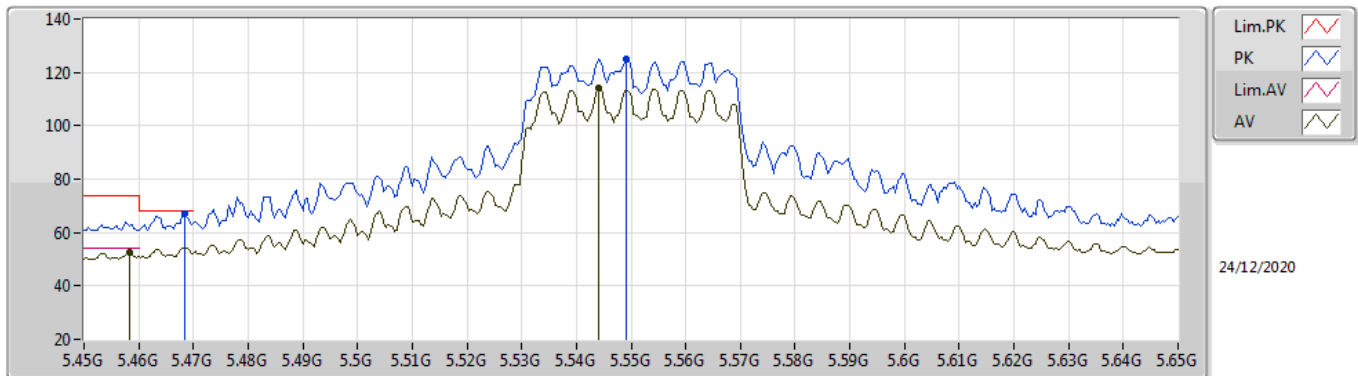
5510MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01992G	46.73	54.00	-7.27	18.47	3	Horizontal	82	1.46	-	28.26	40.14	12.52	34.19
PK	11.01992G	57.78	74.00	-16.22	18.47	3	Horizontal	82	1.46	-	39.31	40.14	12.52	34.19
PK	16.54784G	62.10	68.20	-6.10	19.34	3	Horizontal	98	1.68	-	42.76	38.66	14.86	34.18

### 802.11ax HEW40\_Nss1,(MCS0)\_4TX

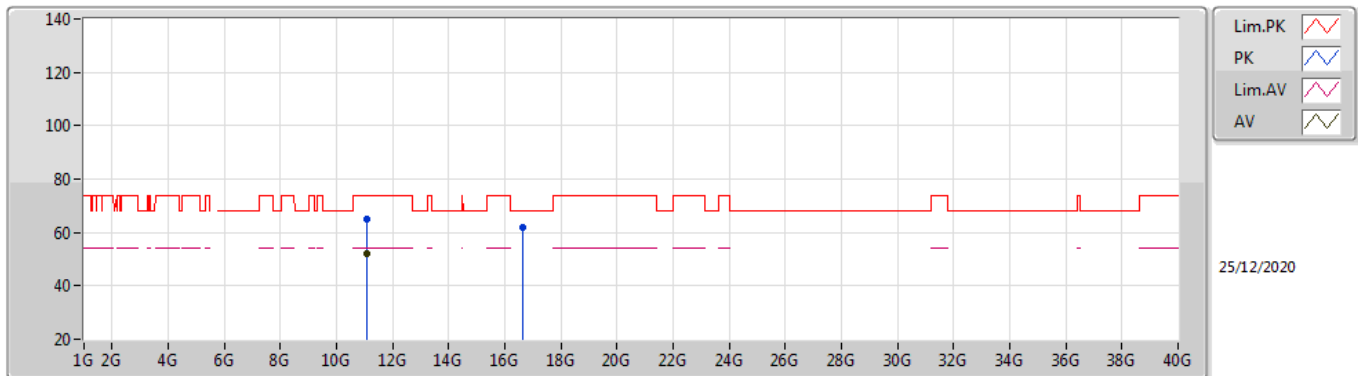
### 5550MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	52.51	54.00	-1.49	6.05	3	Vertical	180	1.74	-	46.46	31.62	8.69	34.26
AV	5.544G	113.93	Inf	-Inf	6.17	3	Vertical	180	1.74	-	107.76	31.61	8.82	34.26
PK	5.4684G	67.00	68.20	-1.20	6.09	3	Vertical	180	1.74	-	60.91	31.64	8.71	34.26
PK	5.5492G	125.01	Inf	-Inf	6.17	3	Vertical	180	1.74	-	118.84	31.60	8.83	34.26

802.11ax HEW40\_Nss1,(MCS0)\_4TX

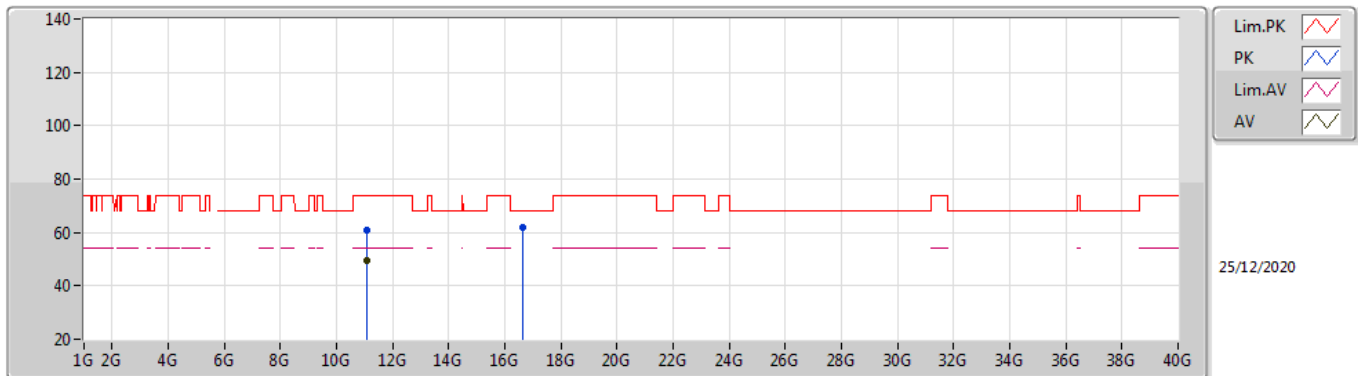
5550MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09736G	52.18	54.00	-1.82	18.28	3	Vertical	312	1.19	-	33.90	39.91	12.55	34.18
PK	11.10168G	64.91	74.00	-9.09	18.28	3	Vertical	312	1.19	-	46.63	39.90	12.56	34.18
PK	16.64768G	61.69	68.20	-6.51	19.82	3	Vertical	176	1.50	-	41.87	38.93	14.89	34.00

### 802.11ax HEW40\_Nss1,(MCS0)\_4TX

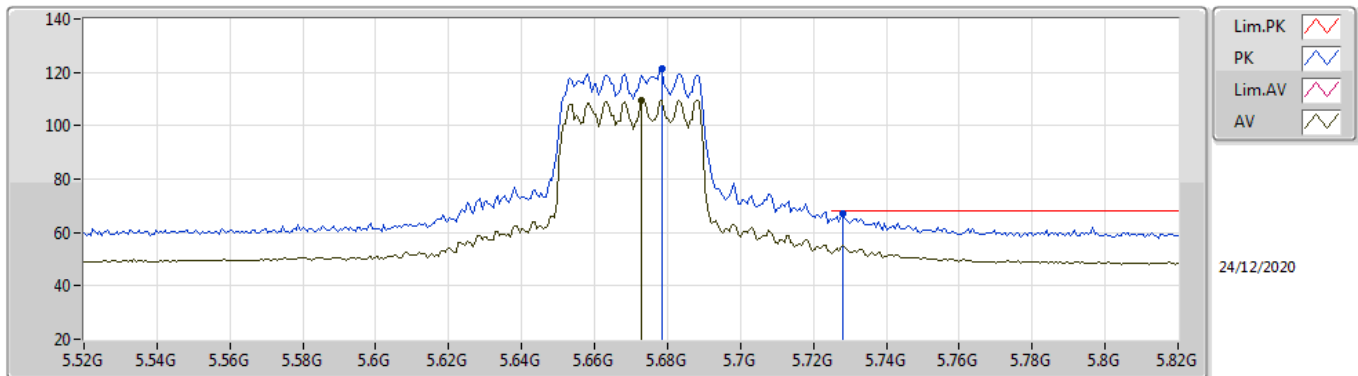
### 5550MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0996G	49.24	54.00	-4.76	18.28	3	Horizontal	46	1.42	-	30.96	39.90	12.56	34.18
PK	11.09856G	60.99	74.00	-13.01	18.27	3	Horizontal	46	1.42	-	42.72	39.90	12.55	34.18
PK	16.65296G	61.74	68.20	-6.46	19.88	3	Horizontal	243	1.42	-	41.86	38.98	14.89	33.99

### 802.11ax HEW40\_Nss1,(MCS0)\_4TX

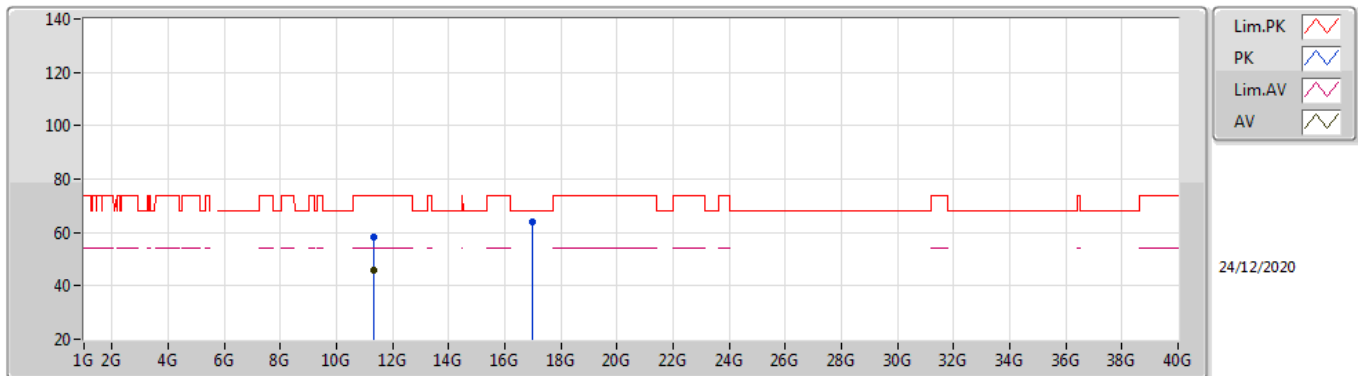
### 5670MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.673G	109.61	Inf	-Inf	6.44	3	Vertical	193	1.82	-	103.17	31.75	8.97	34.28
PK	5.6784G	121.32	Inf	-Inf	6.45	3	Vertical	193	1.82	-	114.87	31.76	8.97	34.28
PK	5.7282G	67.05	68.20	-1.15	6.65	3	Vertical	193	1.82	-	60.40	31.91	9.02	34.28

### 802.11ax HEW40\_Nss1,(MCS0)\_4TX

### 5670MHz\_TX

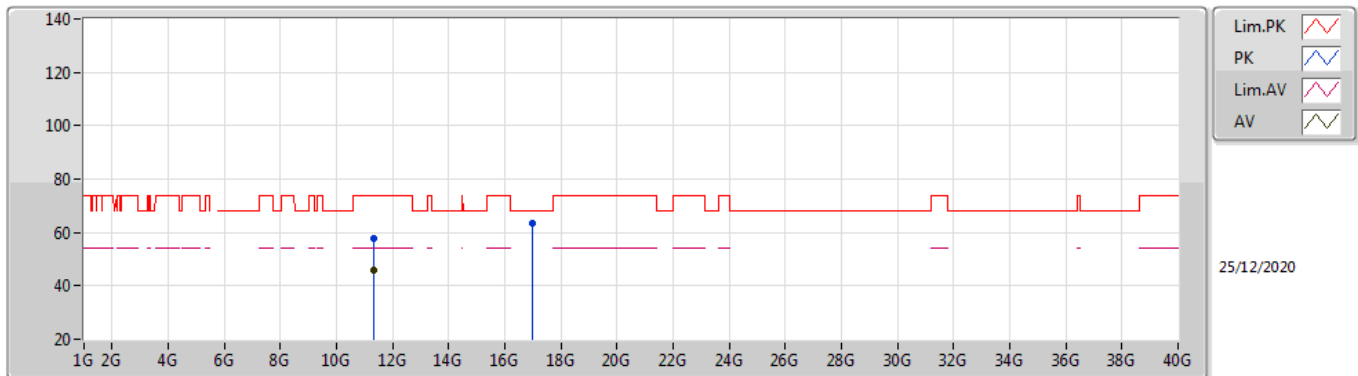


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33848G	46.00	54.00	-8.00	18.25	3	Vertical	35	1.69	-	27.75	39.74	12.68	34.17
PK	11.34352G	58.40	74.00	-15.60	18.25	3	Vertical	35	1.69	-	40.15	39.74	12.68	34.17
PK	17.00656G	63.92	68.20	-4.28	21.41	3	Vertical	243	1.45	-	42.51	39.79	14.98	33.36



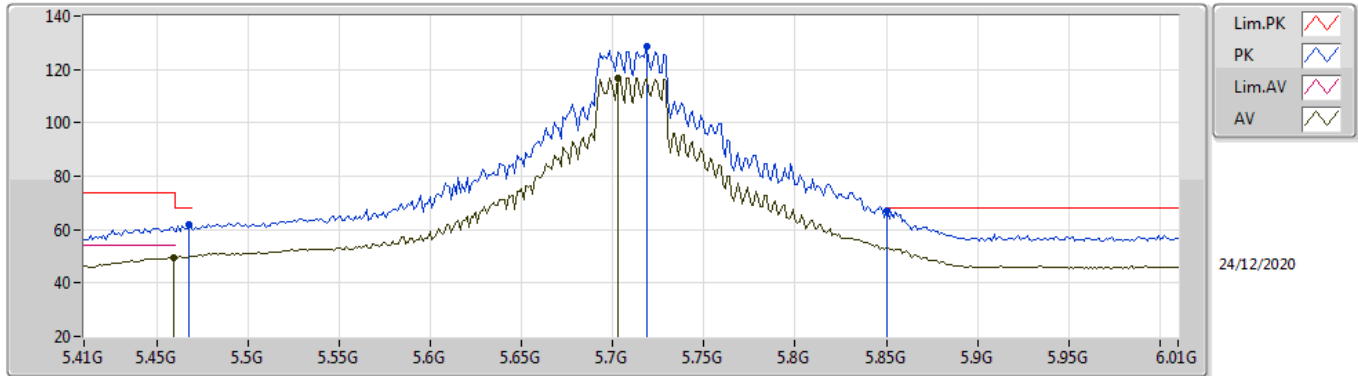
802.11ax HEW40\_Nss1,(MCS0)\_4TX

5670MHz\_TX



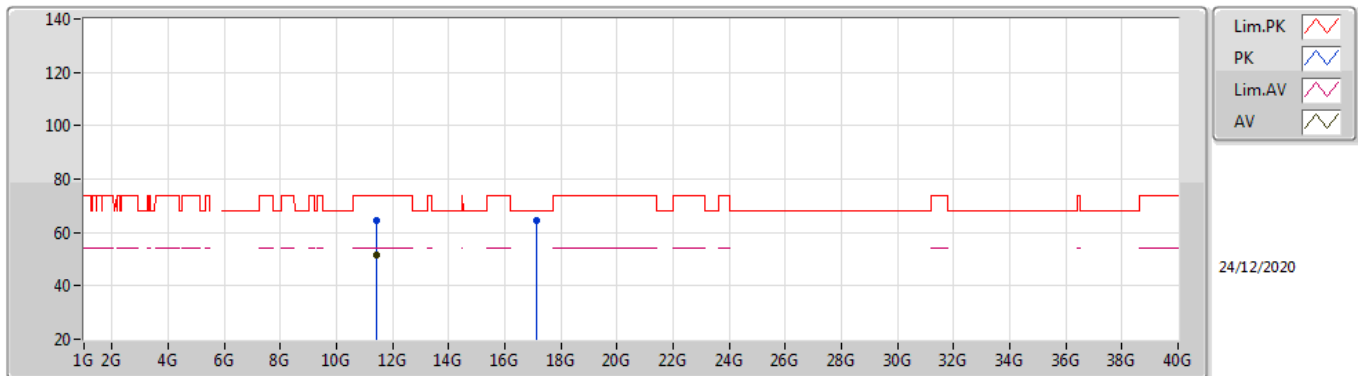
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34376G	45.80	54.00	-8.20	18.25	3	Horizontal	66	2.25	-	27.55	39.74	12.68	34.17
PK	11.34344G	57.91	74.00	-16.09	18.25	3	Horizontal	66	2.25	-	39.66	39.74	12.68	34.17
PK	17.0024G	63.67	68.20	-4.53	21.42	3	Horizontal	259	1.50	-	42.25	39.80	14.98	33.36

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



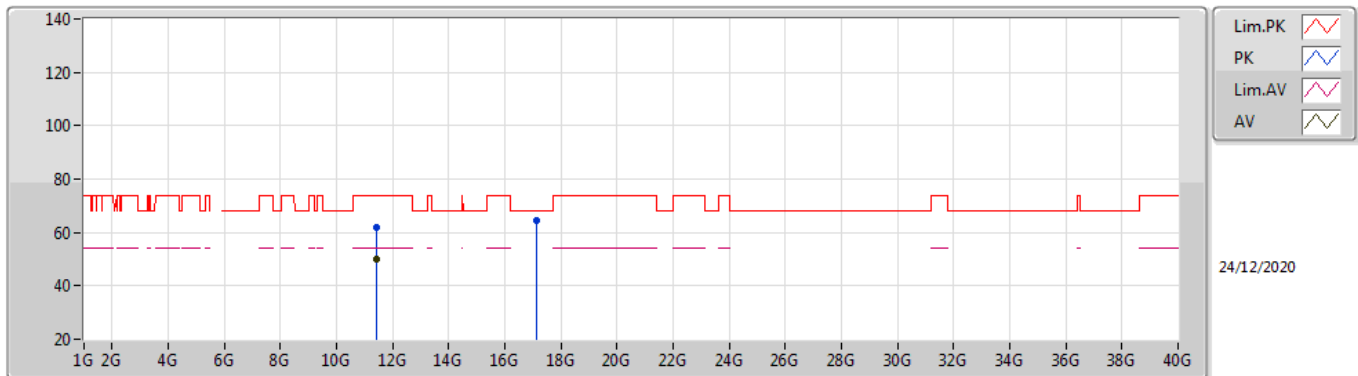
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	49.63	54.00	-4.37	6.06	3	Vertical	194	1.82	-	43.57	31.62	8.70	34.26
AV	5.7028G	116.95	Inf	-Inf	6.52	3	Vertical	194	1.82	-	110.43	31.81	8.99	34.28
PK	5.4676G	61.97	68.20	-6.23	6.09	3	Vertical	194	1.82	-	55.88	31.64	8.71	34.26
PK	5.7184G	128.44	Inf	-Inf	6.60	3	Vertical	194	1.82	-	121.84	31.87	9.01	34.28
PK	5.8504G	66.86	68.20	-1.34	7.00	3	Vertical	194	1.82	-	59.86	32.20	9.10	34.30

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41856G	51.62	54.00	-2.38	18.40	3	Vertical	33	1.58	-	33.22	39.84	12.72	34.16
PK	11.42328G	64.49	74.00	-9.51	18.41	3	Vertical	33	1.58	-	46.08	39.85	12.72	34.16
PK	17.1296G	64.43	68.20	-3.77	21.26	3	Vertical	32	1.59	-	43.17	39.57	15.01	33.32

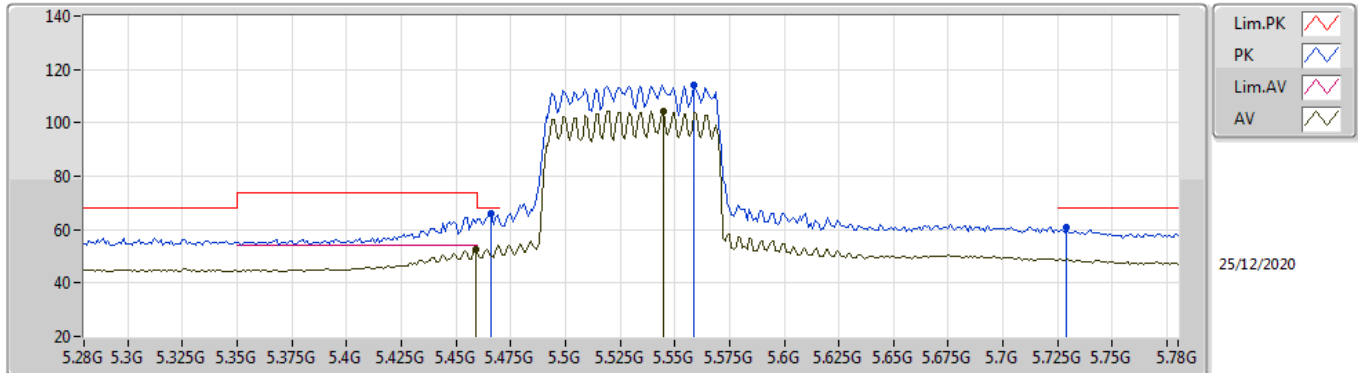
**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4188G	50.15	54.00	-3.85	18.40	3	Horizontal	67	1.23	-	31.75	39.84	12.72	34.16
PK	11.4232G	61.67	74.00	-12.33	18.41	3	Horizontal	67	1.23	-	43.26	39.85	12.72	34.16
PK	17.14192G	64.36	68.20	-3.84	21.26	3	Horizontal	336	1.75	-	43.10	39.56	15.01	33.31

802.11ax HEW80\_Nss1,(MCS0)\_4TX

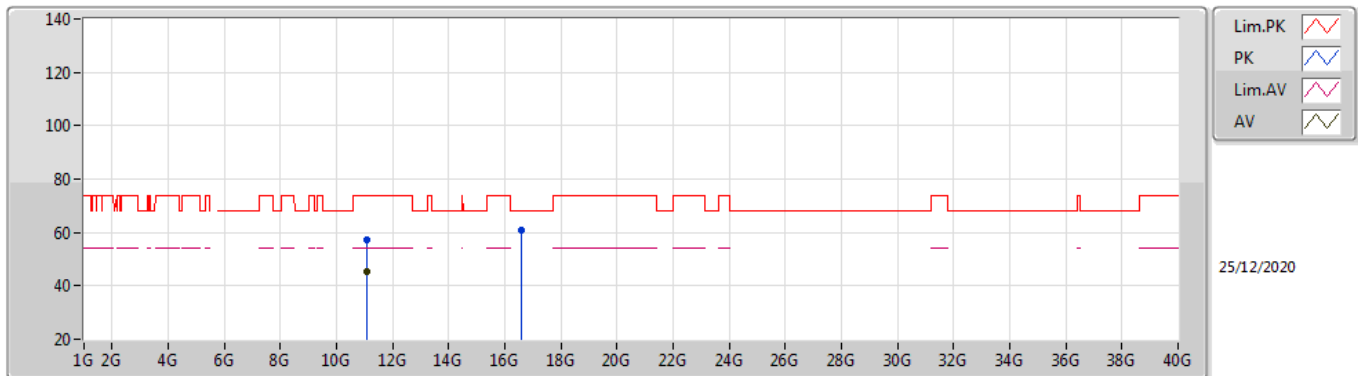
5530MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	52.43	54.00	-1.57	6.06	3	Vertical	180	1.76	-	46.37	31.62	8.70	34.26
AV	5.459G	104.50	Inf	-Inf	6.17	3	Vertical	180	1.76	-	98.33	31.61	8.82	34.26
PK	5.466G	66.16	68.20	-2.04	6.08	3	Vertical	180	1.76	-	60.08	31.63	8.71	34.26
PK	5.559G	114.36	Inf	-Inf	6.17	3	Vertical	180	1.76	-	108.19	31.60	8.84	34.27
PK	5.729G	60.76	68.20	-7.44	6.66	3	Vertical	180	1.76	-	54.10	31.92	9.02	34.28

802.11ax HEW80\_Nss1,(MCS0)\_4TX

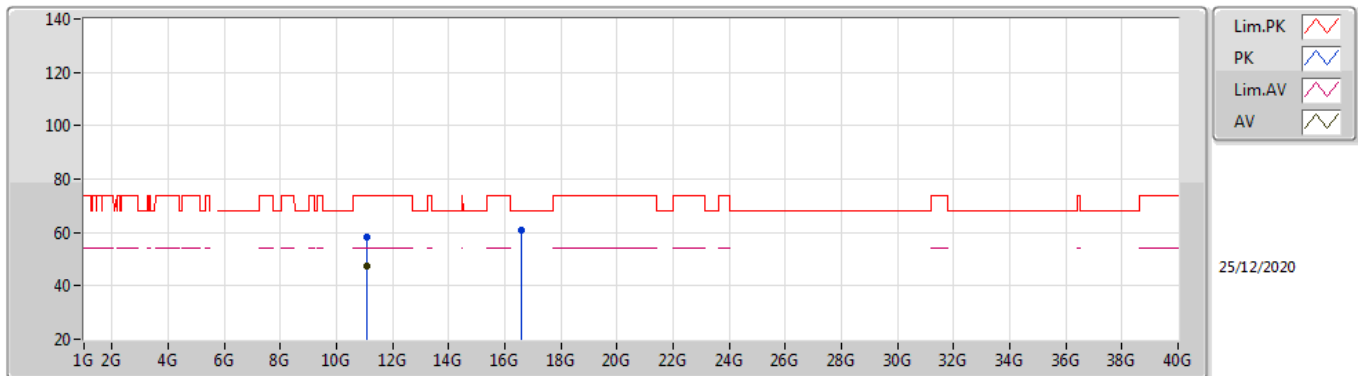
5530MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05998G	45.52	54.00	-8.48	18.37	3	Vertical	49	1.38	-	27.15	40.02	12.54	34.19
PK	11.05975G	57.42	74.00	-16.58	18.37	3	Vertical	49	1.38	-	39.05	40.02	12.54	34.19
PK	16.58992G	60.92	68.20	-7.28	19.29	3	Vertical	298	1.50	-	41.63	38.53	14.87	34.11

802.11ax HEW80\_Nss1,(MCS0)\_4TX

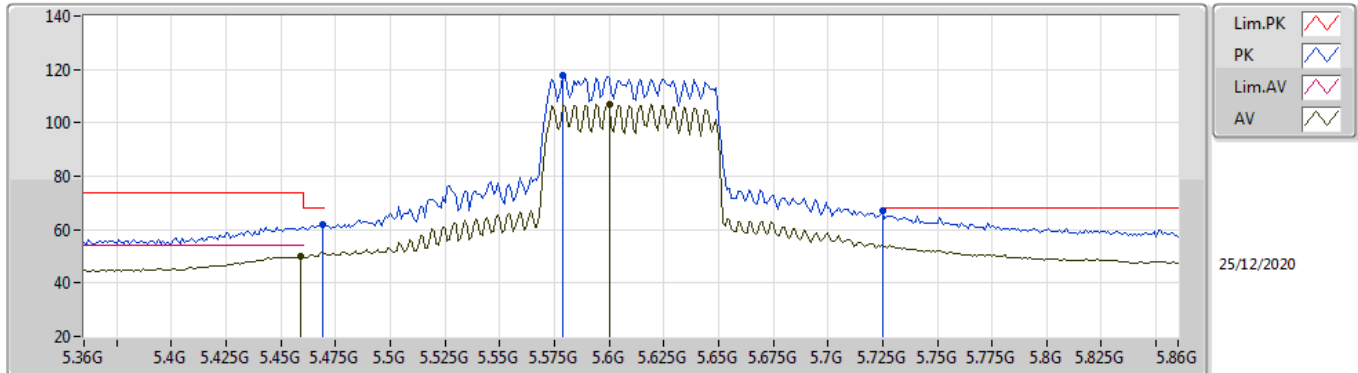
5530MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05989G	47.24	54.00	-6.76	18.37	3	Horizontal	82	1.44	-	28.87	40.02	12.54	34.19
PK	11.06005G	58.23	74.00	-15.77	18.37	3	Horizontal	82	1.44	-	39.86	40.02	12.54	34.19
PK	16.59136G	60.80	68.20	-7.40	19.30	3	Horizontal	74	1.48	-	41.50	38.53	14.87	34.10

### 802.11ax HEW80\_Nss1,(MCS0)\_4TX

### 5610MHz\_TX

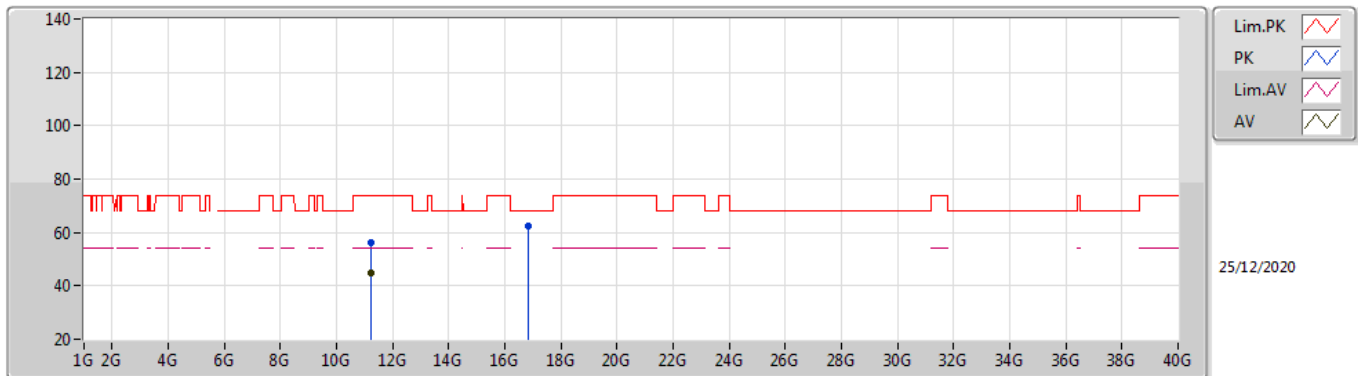


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	50.23	54.00	-3.77	6.06	3	Vertical	182	1.71	-	44.17	31.62	8.70	34.26
AV	5.6G	107.15	Inf	-Inf	6.23	3	Vertical	182	1.71	-	100.92	31.60	8.90	34.27
PK	5.469G	62.02	68.20	-6.18	6.09	3	Vertical	182	1.71	-	55.93	31.64	8.71	34.26
PK	5.579G	117.52	Inf	-Inf	6.20	3	Vertical	182	1.71	-	111.32	31.60	8.87	34.27
PK	5.725G	66.83	68.20	-1.37	6.63	3	Vertical	182	1.71	-	60.20	31.90	9.01	34.28



802.11ax HEW80\_Nss1,(MCS0)\_4TX

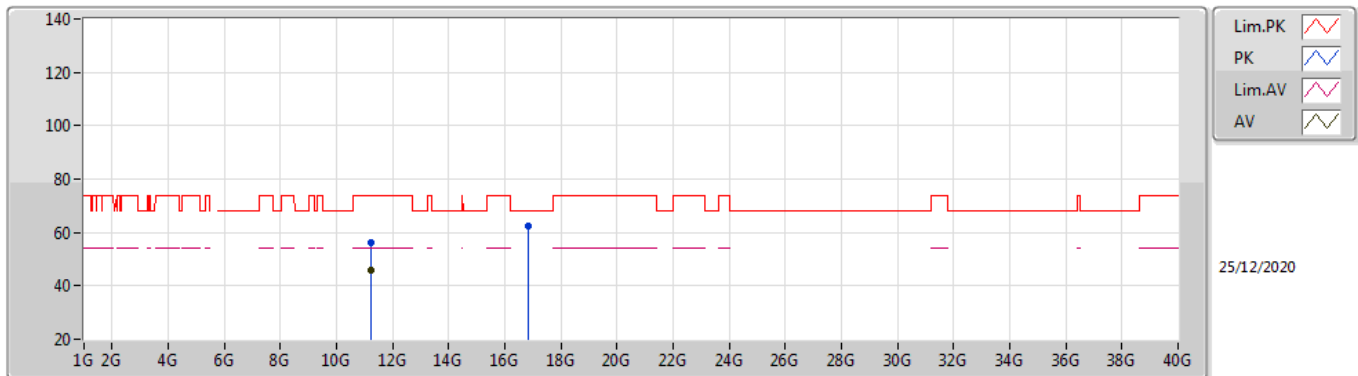
5610MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21984G	44.80	54.00	-9.20	18.14	3	Vertical	32	1.43	-	26.66	39.70	12.62	34.18
PK	11.2296G	56.37	74.00	-17.63	18.14	3	Vertical	32	1.43	-	38.23	39.70	12.62	34.18
PK	16.81368G	62.65	68.20	-5.55	20.90	3	Vertical	295	1.50	-	41.75	39.67	14.93	33.70

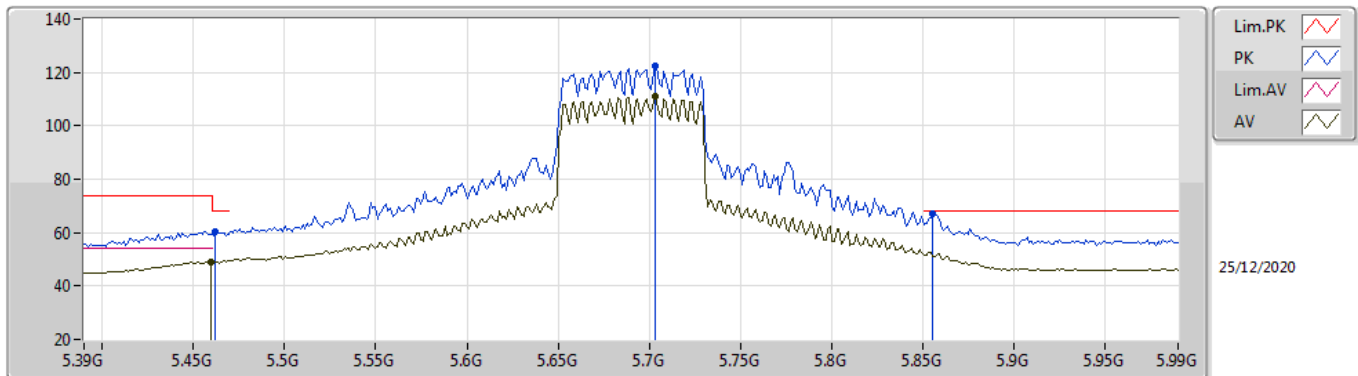
802.11ax HEW80\_Nss1,(MCS0)\_4TX

5610MHz\_TX



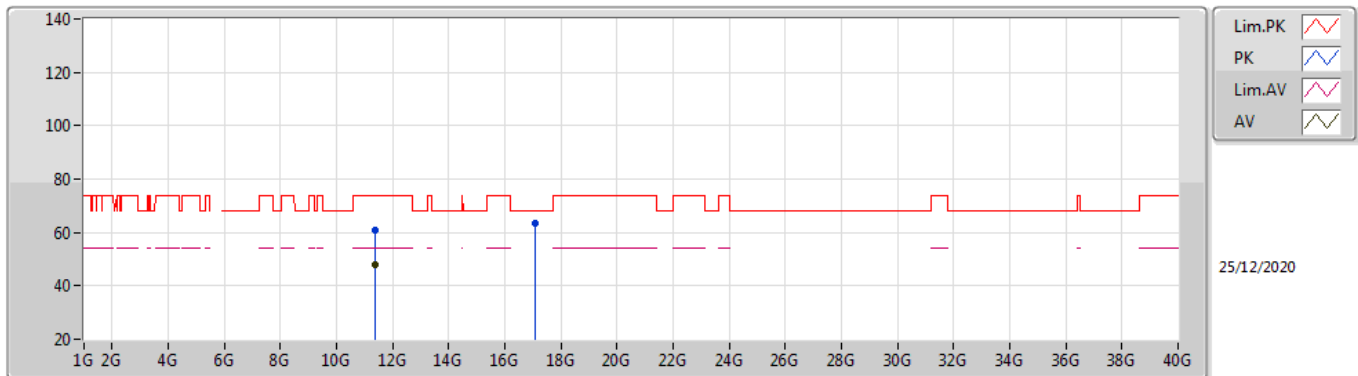
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21992G	45.72	54.00	-8.28	18.14	3	Horizontal	86	1.49	-	27.58	39.70	12.62	34.18
PK	11.23296G	55.97	74.00	-18.03	18.14	3	Horizontal	86	1.49	-	37.83	39.70	12.62	34.18
PK	16.81808G	62.18	68.20	-6.02	20.90	3	Horizontal	72	2.35	-	41.28	39.66	14.93	33.69

**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



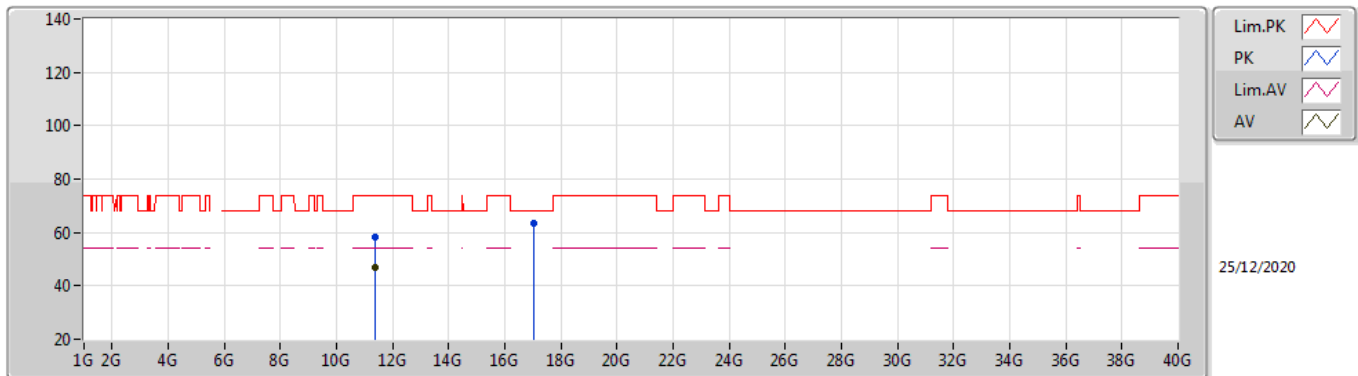
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	48.92	54.00	-5.08	6.06	3	Vertical	193	1.81	-	42.86	31.62	8.70	34.26
AV	5.7032G	111.05	Inf	-Inf	6.52	3	Vertical	193	1.81	-	104.53	31.81	8.99	34.28
PK	5.462G	60.36	68.20	-7.84	6.06	3	Vertical	193	1.81	-	54.30	31.62	8.70	34.26
PK	5.7032G	122.58	Inf	-Inf	6.52	3	Vertical	193	1.81	-	116.06	31.81	8.99	34.28
PK	5.8556G	67.01	68.20	-1.19	7.02	3	Vertical	193	1.81	-	59.99	32.21	9.11	34.30

**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38384G	48.06	54.00	-5.94	18.31	3	Vertical	35	1.61	-	29.75	39.78	12.70	34.17
PK	11.37344G	60.64	74.00	-13.36	18.29	3	Vertical	35	1.61	-	42.35	39.77	12.69	34.17
PK	17.06592G	63.36	68.20	-4.84	21.32	3	Vertical	22	1.50	-	42.04	39.67	14.99	33.34

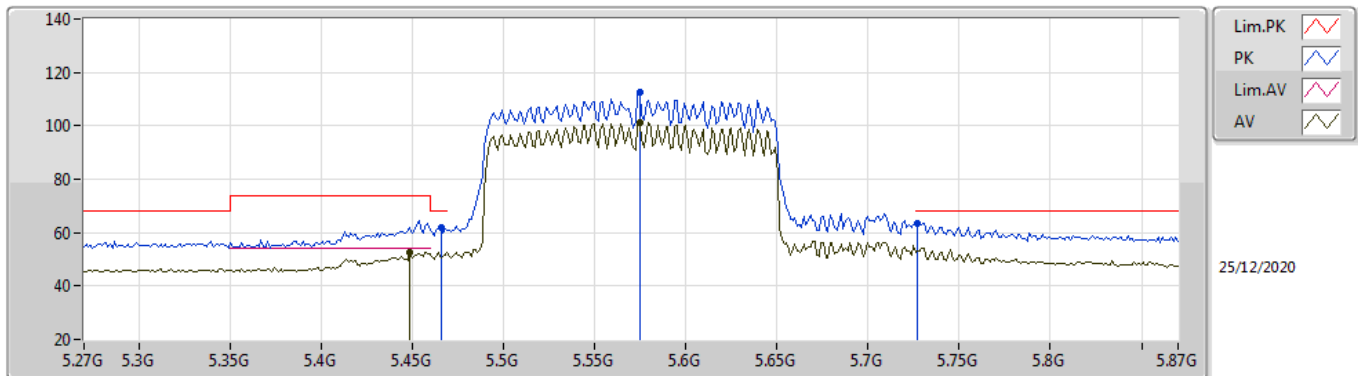
**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3836G	46.65	54.00	-7.35	18.31	3	Horizontal	67	1.24	-	28.34	39.78	12.70	34.17
PK	11.3736G	58.49	74.00	-15.51	18.29	3	Horizontal	67	1.24	-	40.20	39.77	12.69	34.17
PK	17.05576G	63.62	68.20	-4.58	21.34	3	Horizontal	360	1.50	-	42.28	39.69	14.99	33.34

802.11ax HEW160\_Nss1,(MCS0)\_4TX

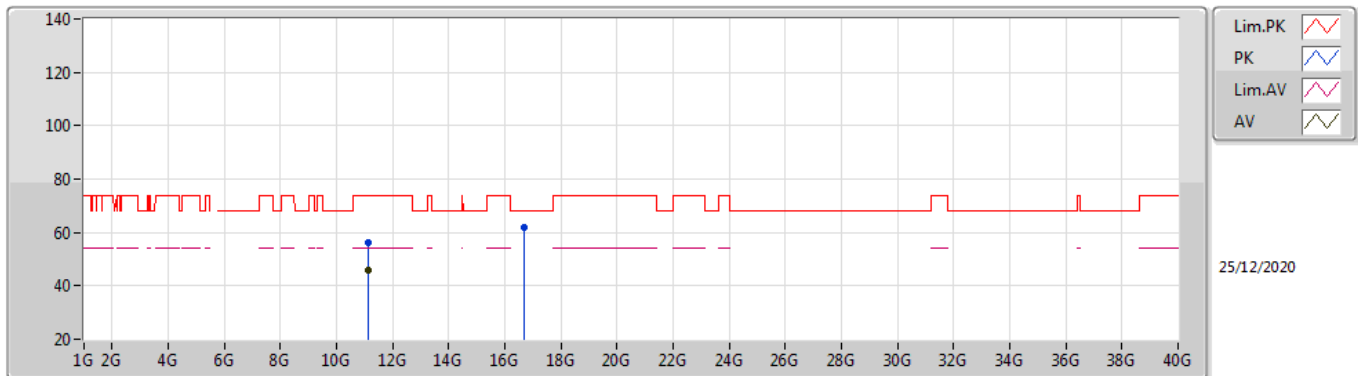
5570MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4488G	52.50	54.00	-1.50	6.01	3	Vertical	181	1.73	-	46.49	31.59	8.68	34.26
AV	5.5748G	101.33	Inf	-Inf	6.19	3	Vertical	181	1.73	-	95.14	31.60	8.86	34.27
PK	5.4656G	61.83	68.20	-6.37	6.08	3	Vertical	181	1.73	-	55.75	31.63	8.71	34.26
PK	5.5748G	112.63	Inf	-Inf	6.19	3	Vertical	181	1.73	-	106.44	31.60	8.86	34.27
PK	5.7272G	63.39	68.20	-4.81	6.64	3	Vertical	181	1.73	-	56.75	31.91	9.01	34.28

802.11ax HEW160\_Nss1,(MCS0)\_4TX

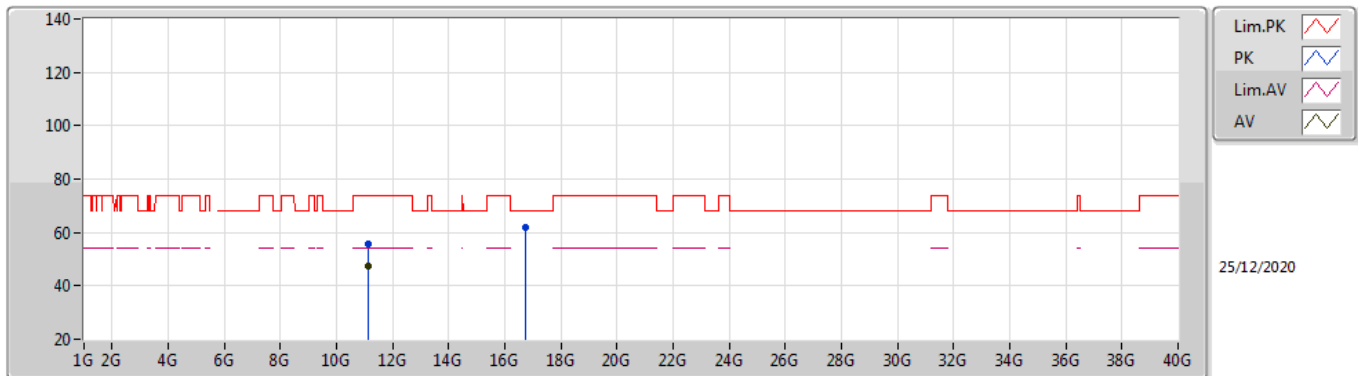
5570MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.13992G	45.81	54.00	-8.19	18.22	3	Vertical	49	1.50	-	27.59	39.82	12.58	34.18
PK	11.13968G	56.11	74.00	-17.89	18.22	3	Vertical	49	1.50	-	37.89	39.82	12.58	34.18
PK	16.69832G	61.95	68.20	-6.25	20.37	3	Vertical	360	1.98	-	41.58	39.38	14.90	33.91

802.11ax HEW160\_Nss1,(MCS0)\_4TX

5570MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.13984G	47.47	54.00	-6.53	18.22	3	Horizontal	83	1.50	-	29.25	39.82	12.58	34.18
PK	11.13272G	55.80	74.00	-18.20	18.22	3	Horizontal	83	1.50	-	37.58	39.83	12.57	34.18
PK	16.7164G	61.67	68.20	-6.53	20.47	3	Horizontal	345	2.33	-	41.20	39.45	14.90	33.88