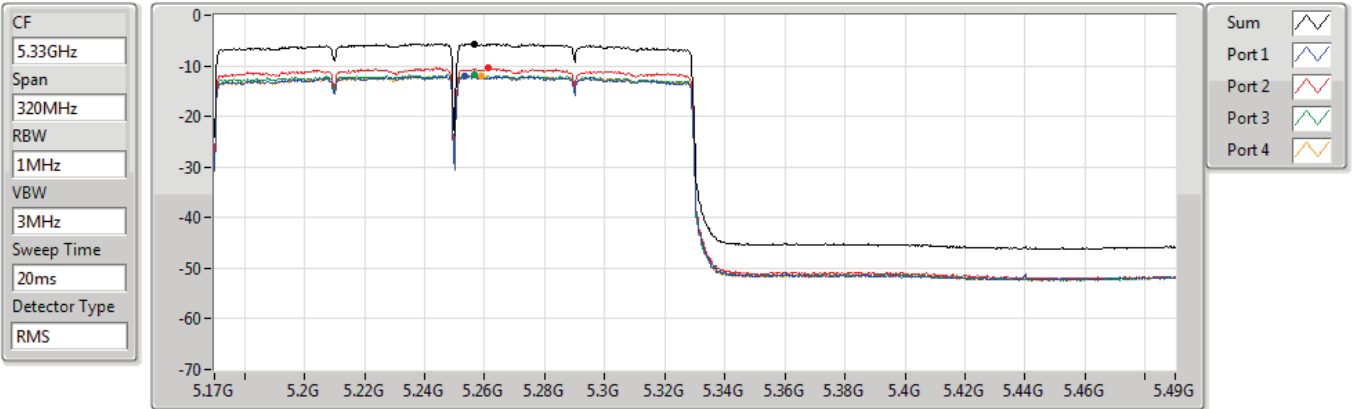


**802.11ax HEW160\_Nss1,(MCS0)\_4TX**

**PSD**

**5250MHz Straddle 5.25-5.35GHz**

09/12/2020



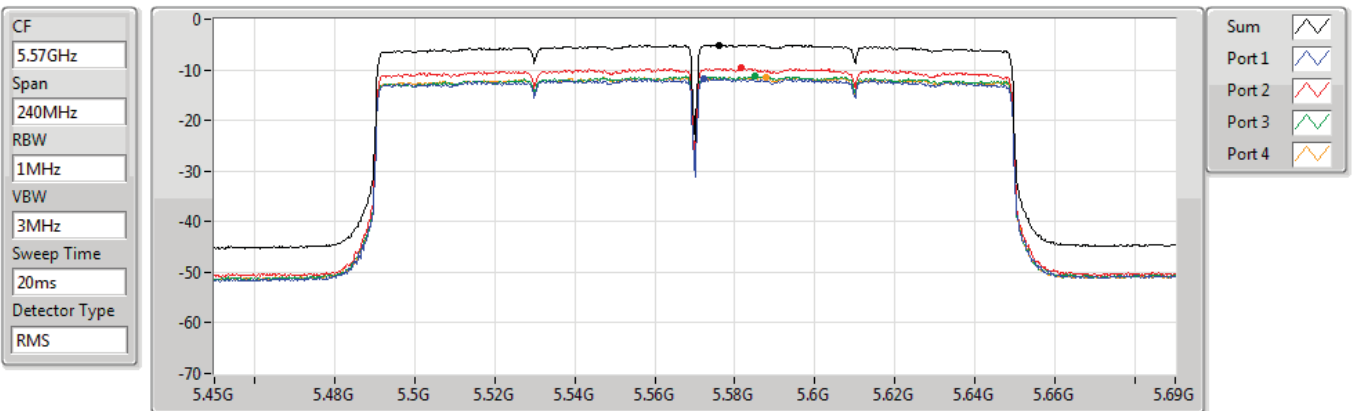
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.63	-5.63	-12.02	-10.52	-11.86	-12.05

**802.11ax HEW160\_Nss1,(MCS0)\_4TX**

**PSD**

**5570MHz**

09/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.08	-5.08	-11.76	-9.67	-11.27	-11.47



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT160_Nss4,(MCS0)_4TX	-6.66	-6.16
802.11ax HEW160_Nss4,(MCS0)_4TX	-6.62	-6.12
5.25-5.35GHz	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	10.43	10.93
802.11ac VHT40_Nss4,(MCS0)_4TX	7.13	7.63
802.11ac VHT80_Nss4,(MCS0)_4TX	1.72	2.22
802.11ac VHT160_Nss4,(MCS0)_4TX	-6.61	-6.11
802.11ax HEW20_Nss4,(MCS0)_4TX	9.58	10.08
802.11ax HEW40_Nss4,(MCS0)_4TX	6.6	7.10
802.11ax HEW80_Nss4,(MCS0)_4TX	1.84	2.34
802.11ax HEW160_Nss4,(MCS0)_4TX	-6.55	-6.05
5.47-5.725GHz	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	10.59	10.89
802.11ac VHT40_Nss4,(MCS0)_4TX	7.52	7.82
802.11ac VHT80_Nss4,(MCS0)_4TX	4.48	4.78
802.11ac VHT160_Nss4,(MCS0)_4TX	-6.45	-6.05
802.11ax HEW20_Nss4,(MCS0)_4TX	10.23	10.53
802.11ax HEW40_Nss4,(MCS0)_4TX	7.63	7.93
802.11ax HEW80_Nss4,(MCS0)_4TX	4.2	4.50
802.11ax HEW160_Nss4,(MCS0)_4TX	-5.56	-5.16
5.725-5.85GHz	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	8.81	9.11
802.11ac VHT40_Nss4,(MCS0)_4TX	5.77	6.07
802.11ac VHT80_Nss4,(MCS0)_4TX	2.61	2.91
802.11ax HEW20_Nss4,(MCS0)_4TX	8.64	8.94
802.11ax HEW40_Nss4,(MCS0)_4TX	5.98	6.28
802.11ax HEW80_Nss4,(MCS0)_4TX	2.21	2.51

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)
802.11ac VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	0.50	4.26	5.39	4.34	4.14	10.43	11.00	10.93	17.00
5300MHz	Pass	0.50	4.05	5.55	4.41	4.13	10.39	11.00	10.89	17.00
5320MHz	Pass	0.50	3.69	5.44	3.99	4.3	10.30	11.00	10.80	17.00
5500MHz	Pass	0.30	3.76	5.26	4.96	3.62	10.32	11.00	10.62	17.00
5580MHz	Pass	0.30	4.61	5.42	4.64	3.93	10.59	11.00	10.89	17.00
5700MHz	Pass	0.30	3.72	5.12	3.96	3.59	10.02	11.00	10.32	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	0.30	4.2	5.72	3.66	4.27	10.44	11.00	10.74	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	0.30	2.6	4.17	2.16	2.71	8.81	30.00	9.11	36.00
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	0.50	0.59	2.01	1.37	0.82	7.13	11.00	7.63	17.00
5310MHz	Pass	0.50	-0.8	0.69	-0.2	-0.15	5.78	11.00	6.28	17.00
5510MHz	Pass	0.30	-0.5	1.33	0.16	-0.75	6.03	11.00	6.33	17.00
5550MHz	Pass	0.30	1.27	2.84	1.41	0.64	7.40	11.00	7.70	17.00
5670MHz	Pass	0.30	1.1	2.4	0.59	0.76	7.13	11.00	7.43	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	0.30	1.5	2.57	1.38	1.12	7.52	11.00	7.82	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	0.30	-0.32	0.82	-0.53	-0.75	5.77	30.00	6.07	36.00
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	0.50	-4.87	-3.05	-4.31	-4.3	1.72	11.00	2.22	17.00
5530MHz	Pass	0.30	-7.17	-5.42	-6.39	-7.59	-0.69	11.00	-0.39	17.00
5610MHz	Pass	0.30	-2.03	-0.2	-1.86	-2.1	4.32	11.00	4.62	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	0.30	-1.74	0.15	-2.25	-2.22	4.48	11.00	4.78	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	0.30	-3.57	-1.89	-4.36	-4.09	2.61	30.00	2.91	36.00
802.11ac VHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	0.50	-12.66	-11.85	-12.37	-12.98	-6.66	17.00	-6.16	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	0.50	-12.81	-11.3	-12.2	-13.01	-6.61	11.00	-6.11	17.00
5570MHz	Pass	0.40	-12.43	-11.06	-12.29	-13.44	-6.45	11.00	-6.05	17.00
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	0.50	3.08	4.46	2.65	3.23	9.38	11.00	9.88	17.00
5300MHz	Pass	0.50	3.35	4.62	2.86	3.61	9.58	11.00	10.08	17.00
5320MHz	Pass	0.50	3.15	4.7	2.67	3.4	9.49	11.00	9.99	17.00
5500MHz	Pass	0.30	3.16	5	3.32	2.66	9.55	11.00	9.85	17.00
5580MHz	Pass	0.30	2.44	5.15	2.85	2.66	9.39	11.00	9.69	17.00
5700MHz	Pass	0.30	3.06	4.06	3	3.06	9.25	11.00	9.55	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	0.30	4.16	4.65	4.2	4.02	10.23	11.00	10.53	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	0.30	2.65	3.01	2.56	2.43	8.64	30.00	8.94	36.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	0.50	0.29	1.94	-0.11	0.44	6.60	11.00	7.10	17.00
5310MHz	Pass	0.50	-0.98	0.41	-1.51	-1.18	5.20	11.00	5.70	17.00
5510MHz	Pass	0.30	-1.41	0.64	-0.66	-1.29	5.34	11.00	5.64	17.00
5550MHz	Pass	0.30	0.06	1.93	0.55	0.02	6.63	11.00	6.93	17.00
5670MHz	Pass	0.30	0.61	1.78	0.5	0.8	6.81	11.00	7.11	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	0.30	1.32	2.7	1.2	1.49	7.63	11.00	7.93	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	0.30	-0.41	0.8	-0.43	0.08	5.98	30.00	6.28	36.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	0.50	-4.17	-3.06	-4.81	-4.63	1.84	11.00	2.34	17.00
5530MHz	Pass	0.30	-7.16	-4.57	-6.7	-7.35	-0.34	11.00	-0.04	17.00
5610MHz	Pass	0.30	-2.65	-0.93	-2.22	-2.68	3.85	11.00	4.15	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	0.30	-2.19	-1.13	-1.54	-2.03	4.20	11.00	4.50	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	0.30	-3.91	-3.29	-3.58	-3.88	2.21	30.00	2.51	36.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	0.50	-13.01	-11.32	-13.05	-13.12	-6.62	17.00	-6.12	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	0.50	-12.84	-11.32	-12.95	-13.21	-6.55	11.00	-6.05	17.00
5570MHz	Pass	0.40	-12.39	-9.85	-11.82	-11.92	-5.56	11.00	-5.16	17.00



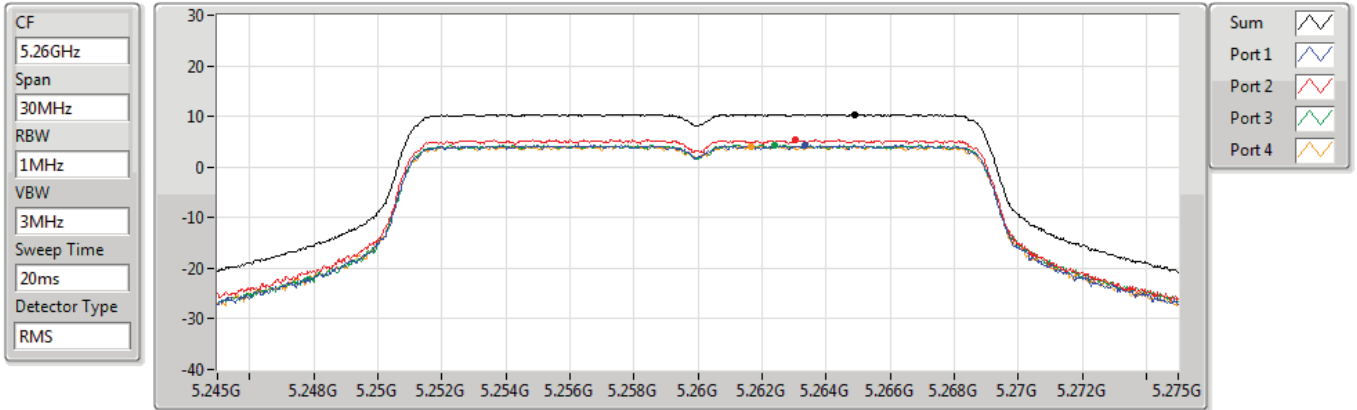
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

### 802.11ac VHT20\_Nss4,(MCS0)\_4TX

### PSD

5260MHz

16/12/2020



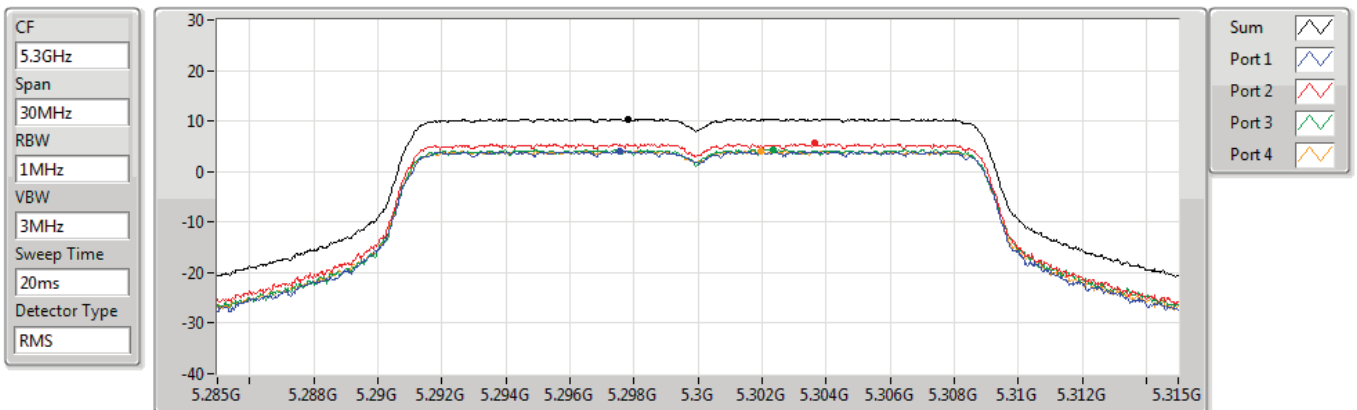
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.43	10.43	4.26	5.39	4.34	4.14

### 802.11ac VHT20\_Nss4,(MCS0)\_4TX

### PSD

5300MHz

16/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.39	10.39	4.05	5.55	4.41	4.13

802.11ac VHT20\_Nss4,(MCS0)\_4TX

PSD

5320MHz

16/12/2020

CF  
5.32GHz

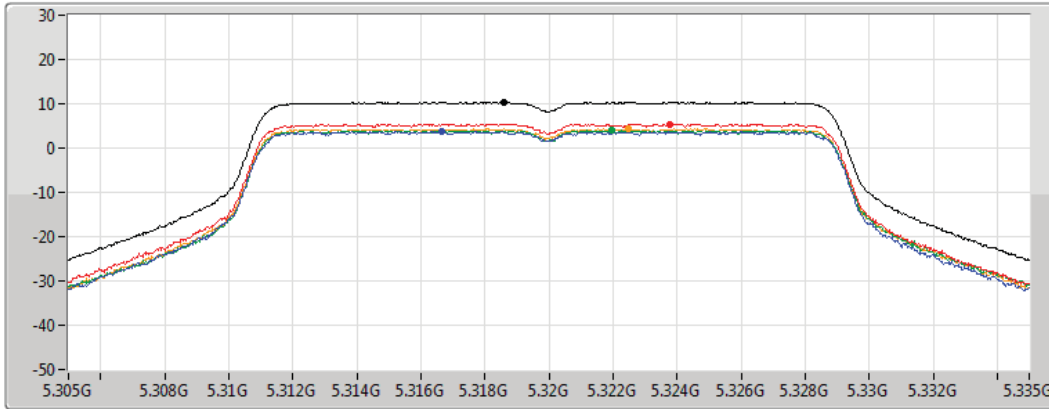
Span  
30MHz

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)
10.30	10.30	3.69	5.44	3.99	4.30

802.11ac VHT20\_Nss4,(MCS0)\_4TX

PSD

5500MHz

16/12/2020

CF  
5.5GHz

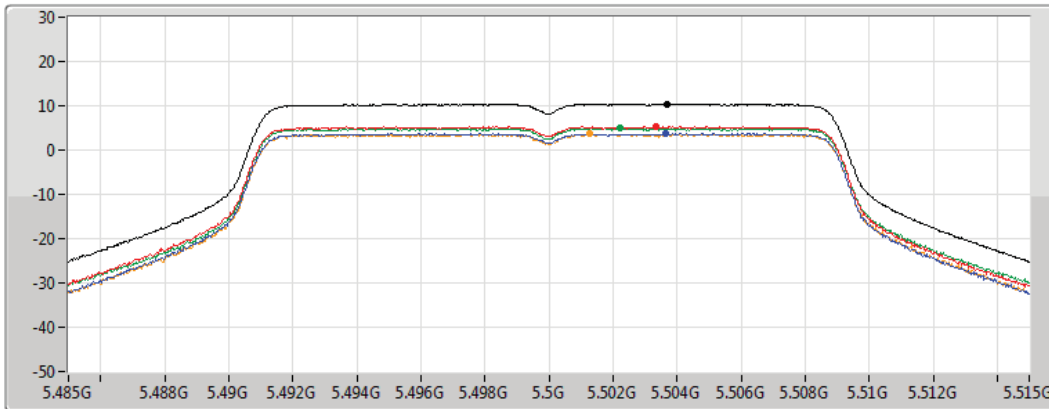
Span  
30MHz

RBW  
1MHz

VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Sum

Port 1

Port 2

Port 3

Port 4

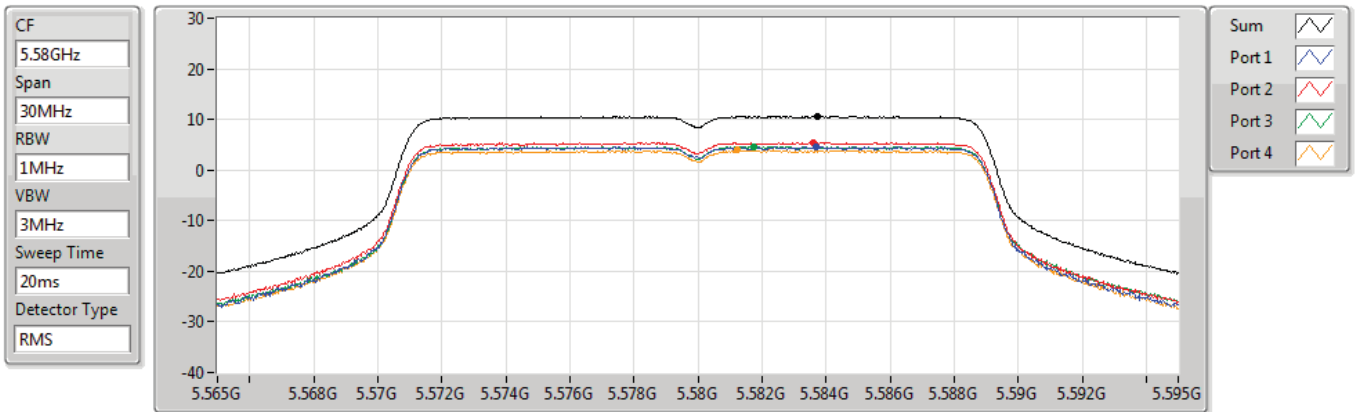
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.32	10.32	3.76	5.26	4.96	3.62

802.11ac VHT20\_Nss4,(MCS0)\_4TX

PSD

5580MHz

16/12/2020



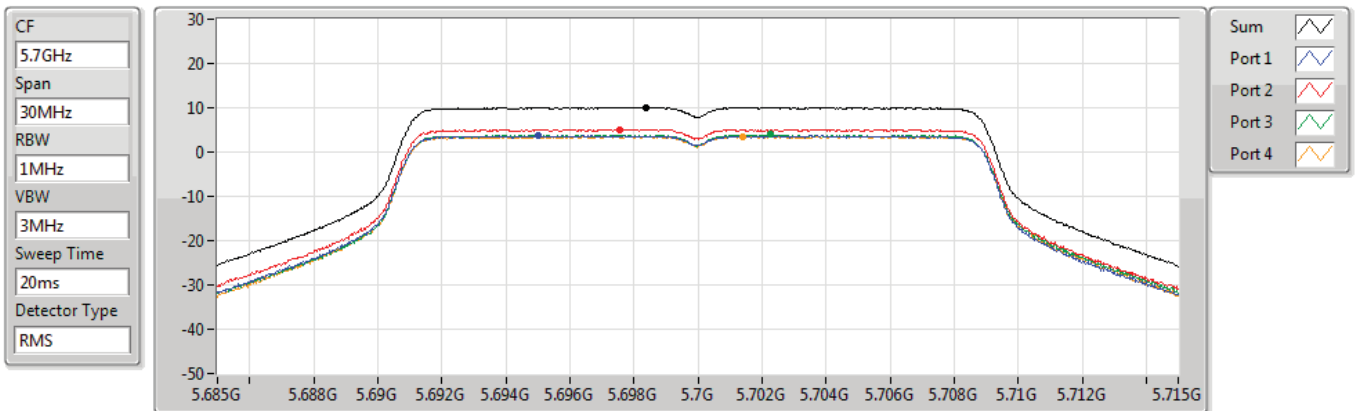
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.59	10.59	4.61	5.42	4.64	3.93

802.11ac VHT20\_Nss4,(MCS0)\_4TX

PSD

5700MHz

16/12/2020



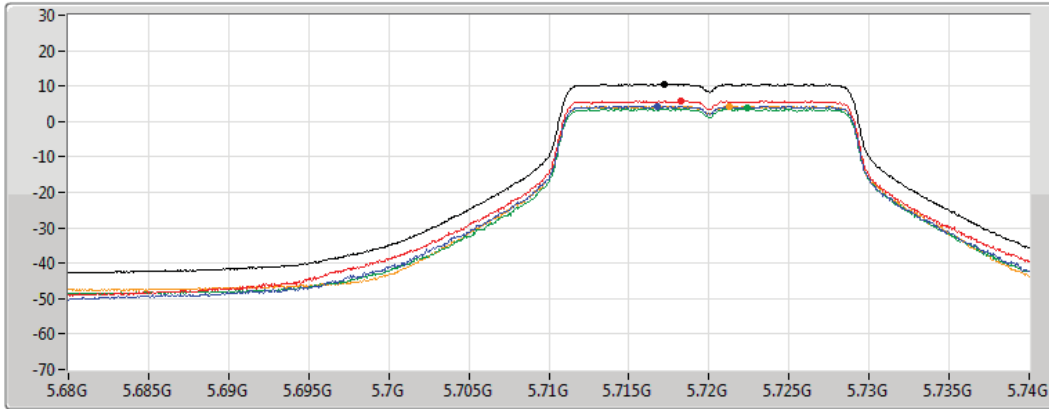
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.02	10.02	3.72	5.12	3.96	3.59

**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz**

**PSD**

16/12/2020

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



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4

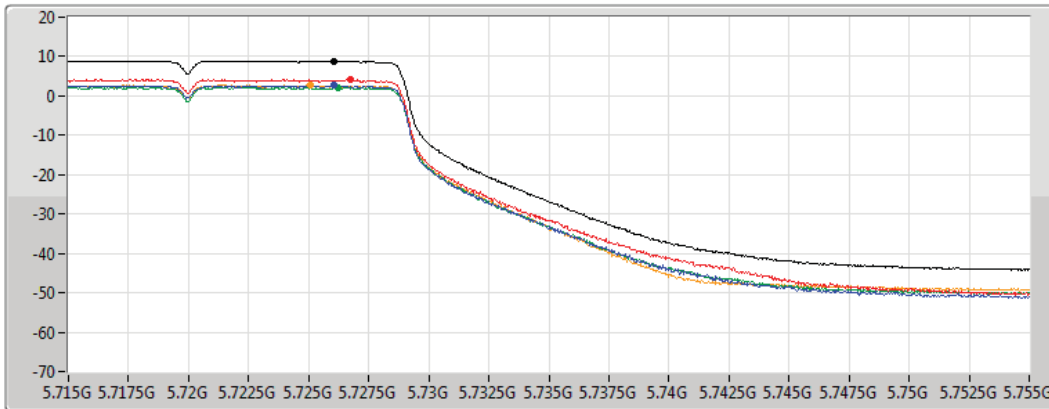
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.44	10.44	4.20	5.72	3.66	4.27

**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5720MHz Straddle 5.725-5.85GHz**

**PSD**

16/12/2020

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)
8.81	8.81	2.60	4.17	2.16	2.71

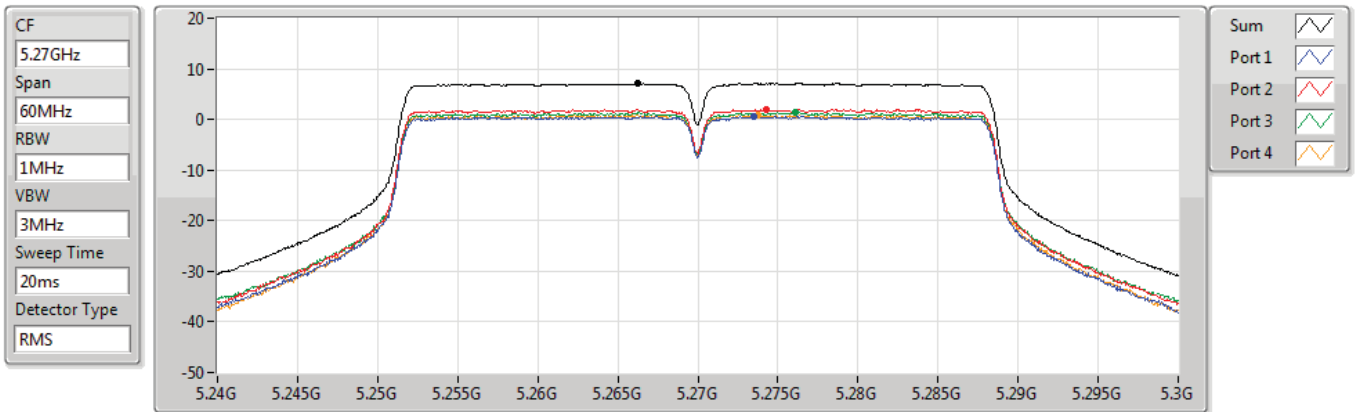


802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5270MHz

16/12/2020



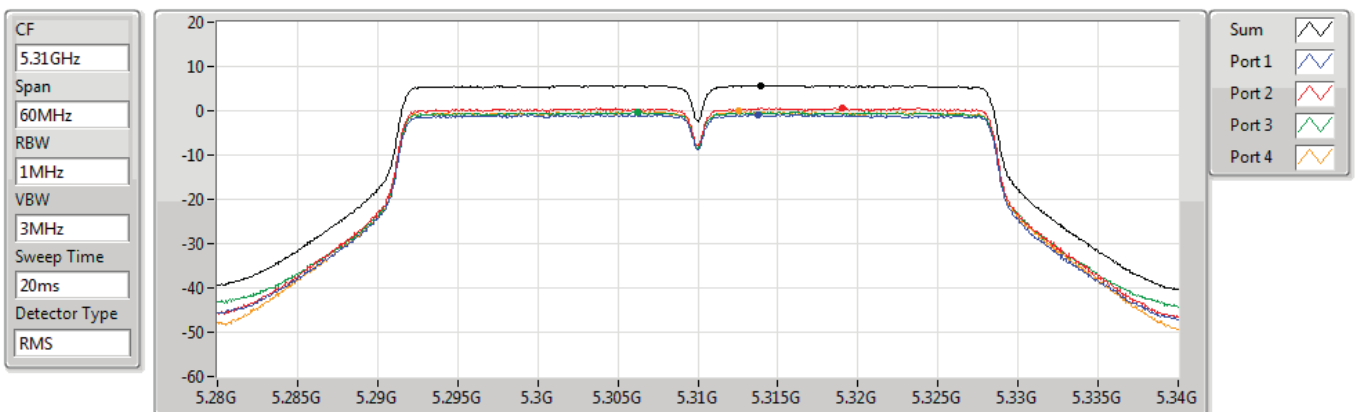
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.13	7.13	0.59	2.01	1.37	0.82

802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5310MHz

16/12/2020



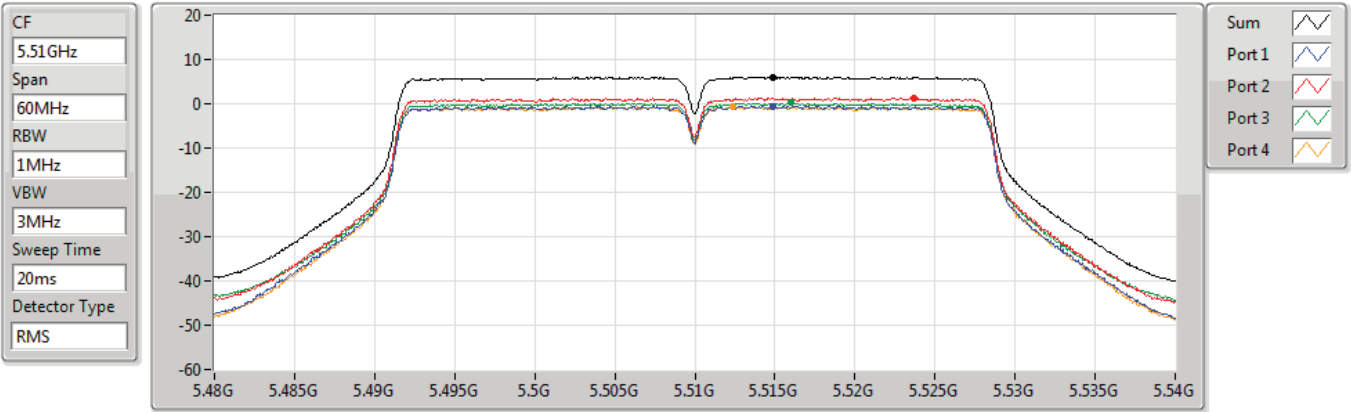
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.78	5.78	-0.80	0.69	-0.20	-0.15

802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5510MHz

16/12/2020



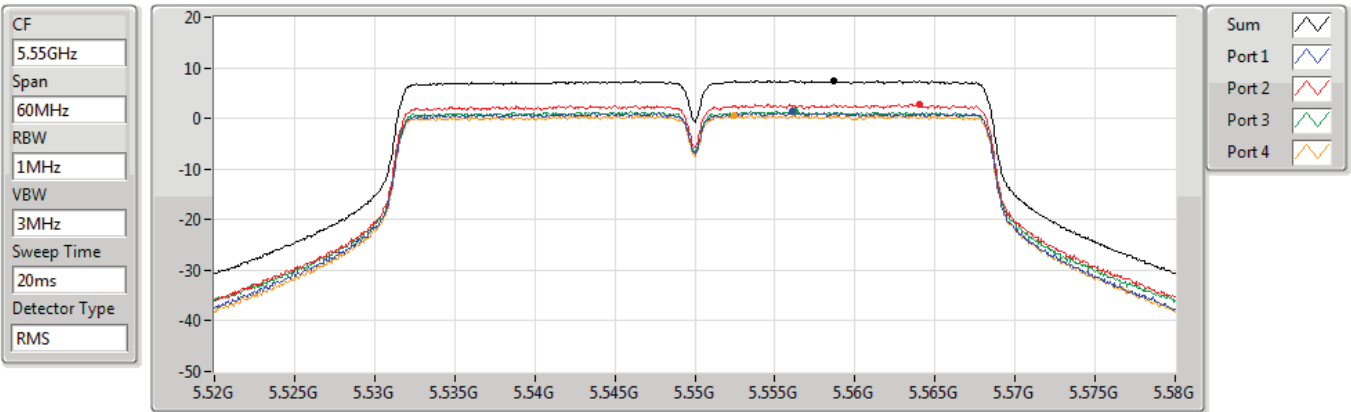
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.03	6.03	-0.50	1.33	0.16	-0.75

802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5550MHz

16/12/2020



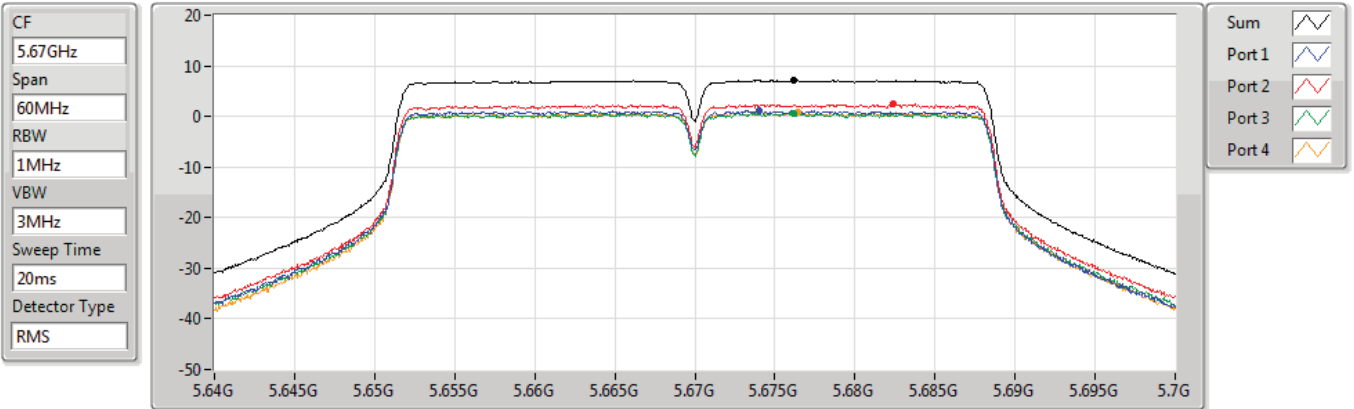
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.40	7.40	1.27	2.84	1.41	0.64

802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5670MHz

16/12/2020



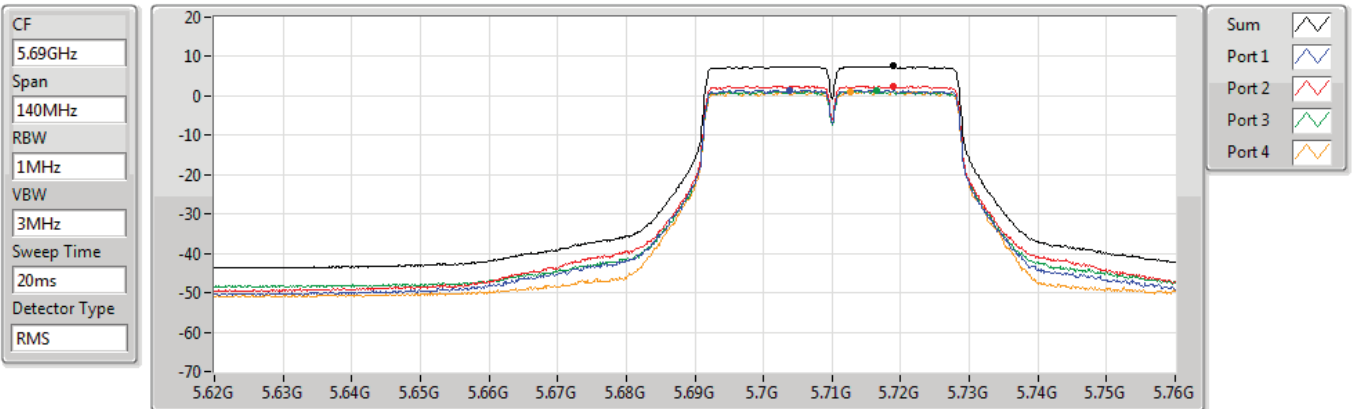
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.13	7.13	1.10	2.40	0.59	0.76

802.11ac VHT40\_Nss4,(MCS0)\_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

16/12/2020



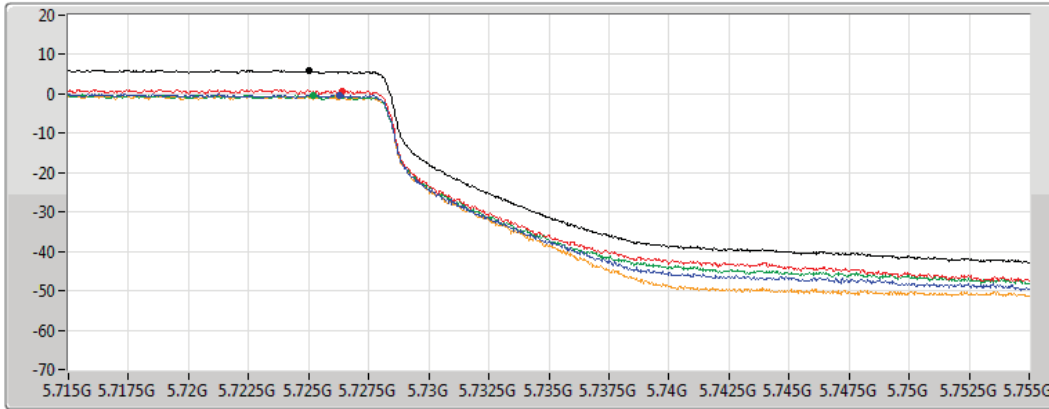
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.52	7.52	1.50	2.57	1.38	1.12

**802.11ac VHT40\_Nss4,(MCS0)\_4TX**  
**5710MHz Straddle 5.725-5.85GHz**

**PSD**

16/12/2020

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



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4

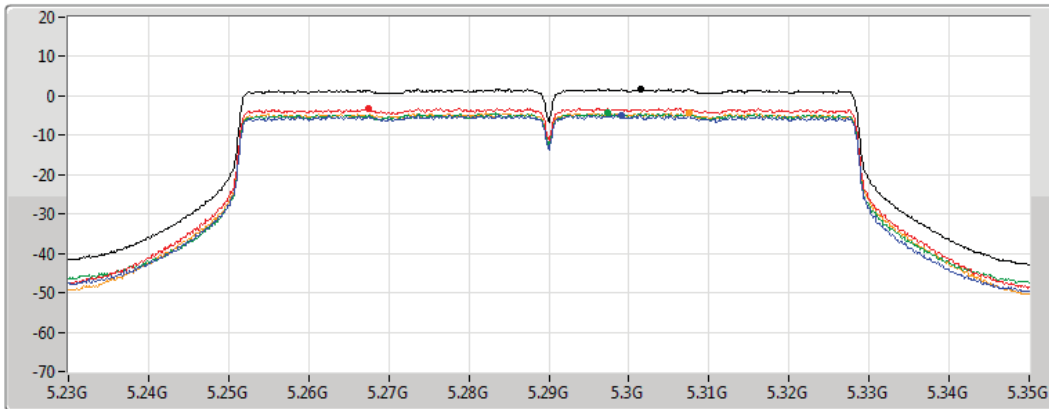
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.77	5.77	-0.32	0.82	-0.53	-0.75

**802.11ac VHT80\_Nss4,(MCS0)\_4TX**  
**5290MHz**

**PSD**

16/12/2020

CF  
 5.29GHz  
 Span  
 120MHz  
 RBW  
 1MHz  
 VBW  
 3MHz  
 Sweep Time  
 20ms  
 Detector Type  
 RMS



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4

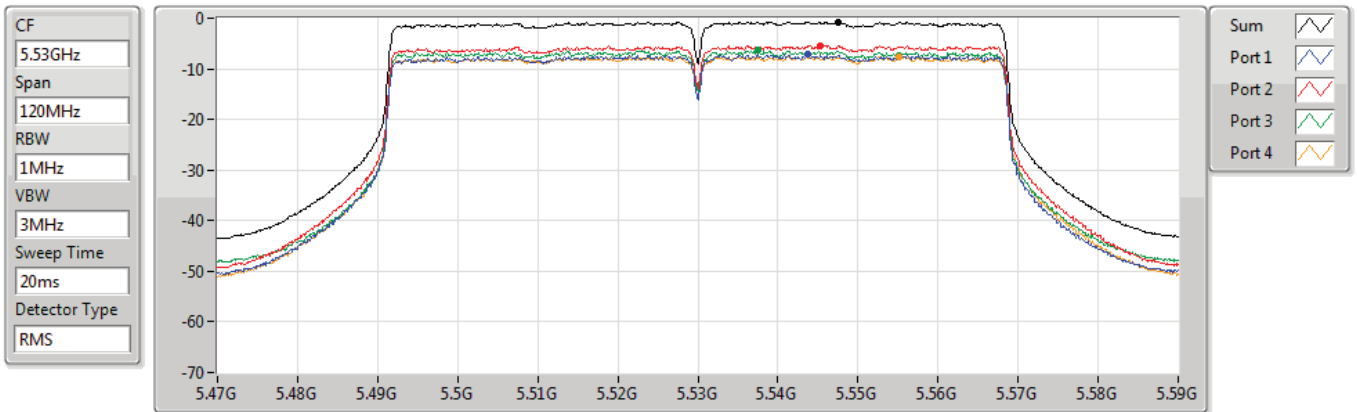
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.72	1.72	-4.87	-3.05	-4.31	-4.30

802.11ac VHT80\_Nss4,(MCS0)\_4TX

PSD

5530MHz

16/12/2020



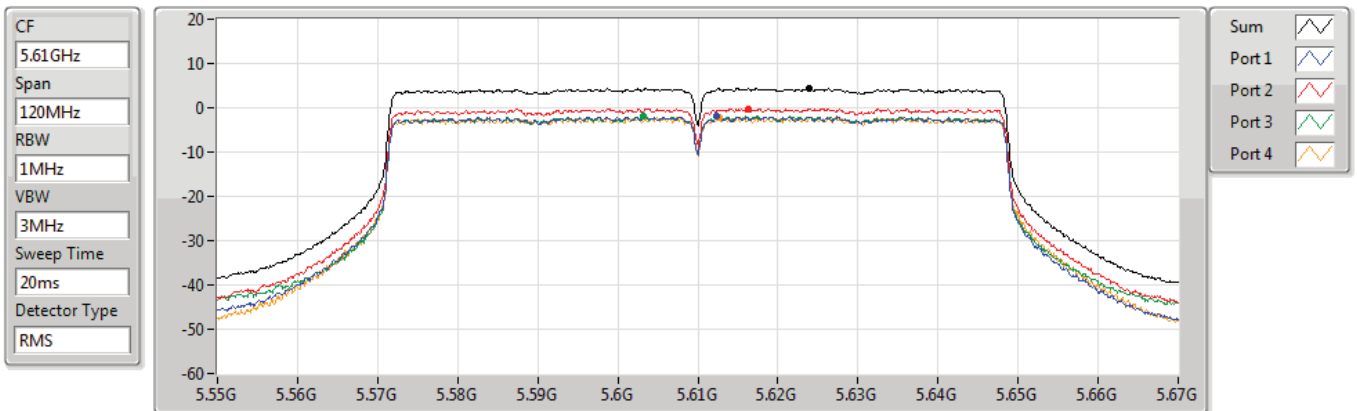
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.69	-0.69	-7.17	-5.42	-6.39	-7.59

802.11ac VHT80\_Nss4,(MCS0)\_4TX

PSD

5610MHz

16/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.32	4.32	-2.03	-0.20	-1.86	-2.10

**802.11ac VHT80\_Nss4,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz**

**PSD**

16/12/2020

CF  
5.65GHz

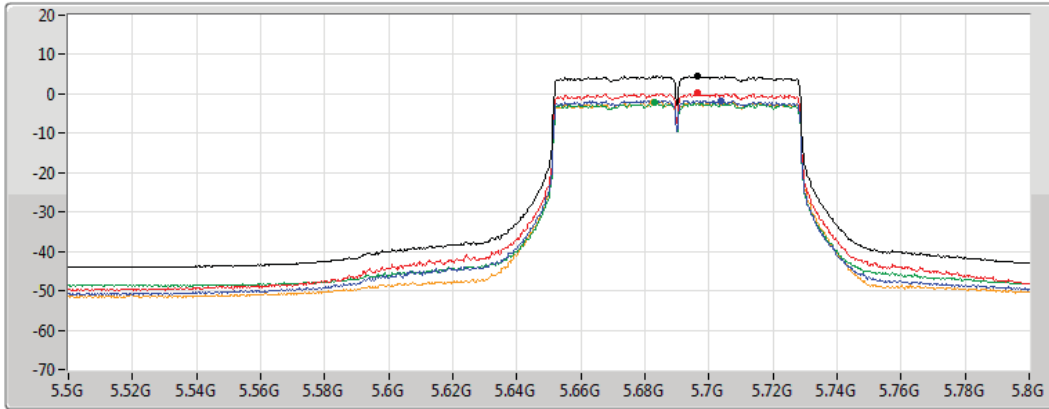
Span  
300MHz

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)
4.48	4.48	-1.74	0.15	-2.25	-2.22

**802.11ac VHT80\_Nss4,(MCS0)\_4TX**  
**5690MHz Straddle 5.725-5.85GHz**

**PSD**

16/12/2020

CF  
5.735GHz

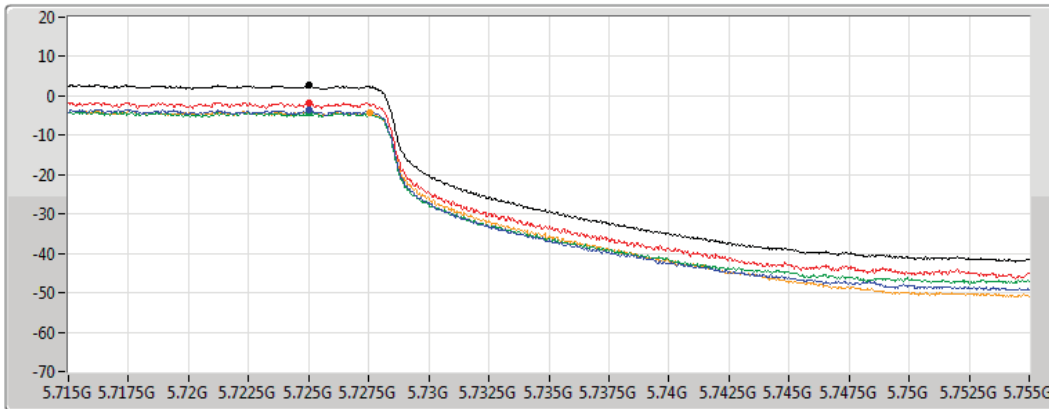
Span  
40MHz

RBW  
500kHz

VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Sum

Port 1

Port 2

Port 3

Port 4

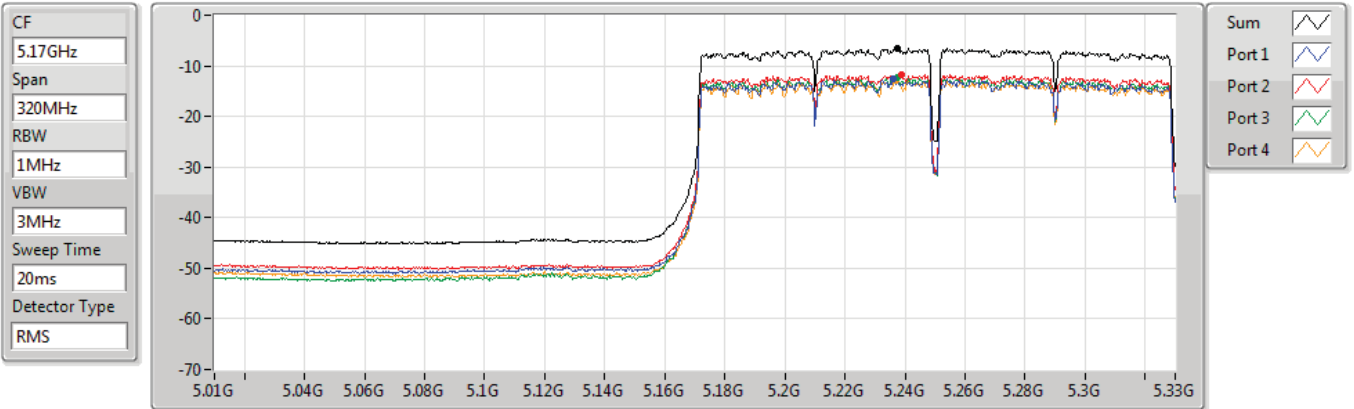
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.61	2.61	-3.57	-1.89	-4.36	-4.09

**802.11ac VHT160\_Nss4,(MCS0)\_4TX**

**PSD**

**5250MHz Straddle 5.15-5.25GHz**

16/12/2020



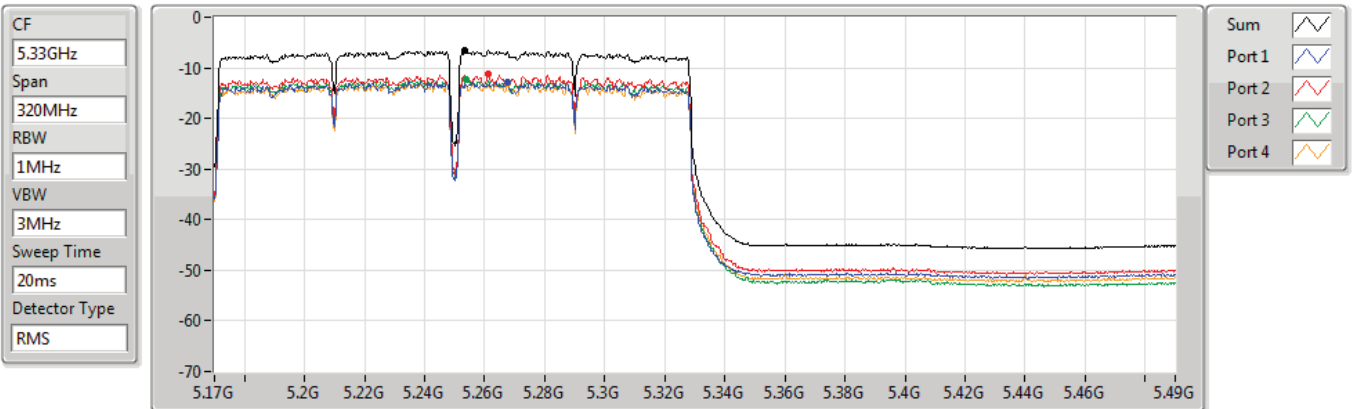
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.66	-6.66	-12.66	-11.85	-12.37	-12.98

**802.11ac VHT160\_Nss4,(MCS0)\_4TX**

**PSD**

**5250MHz Straddle 5.25-5.35GHz**

16/12/2020



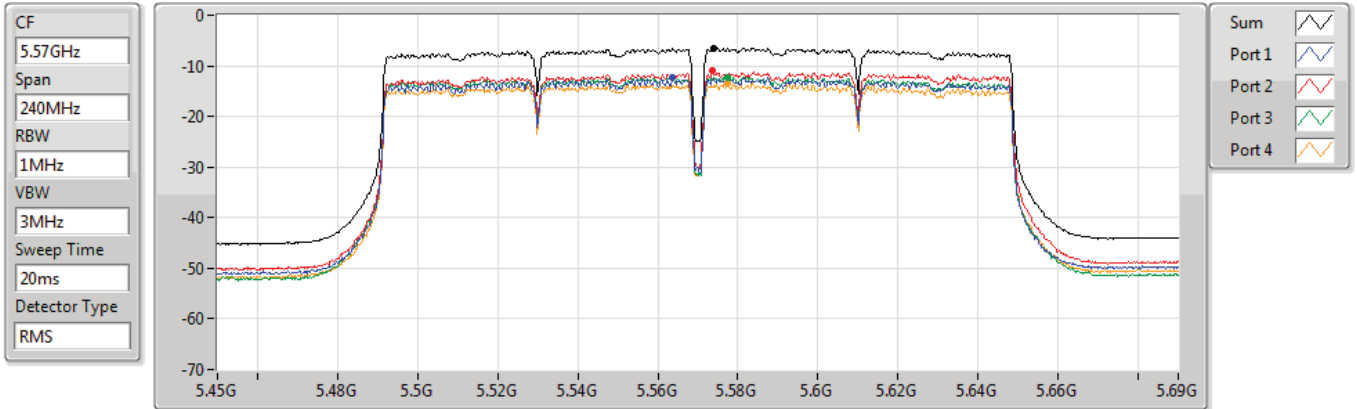
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.61	-6.61	-12.81	-11.30	-12.20	-13.01

### 802.11ac VHT160\_Nss4,(MCS0)\_4TX

PSD

5570MHz

16/12/2020



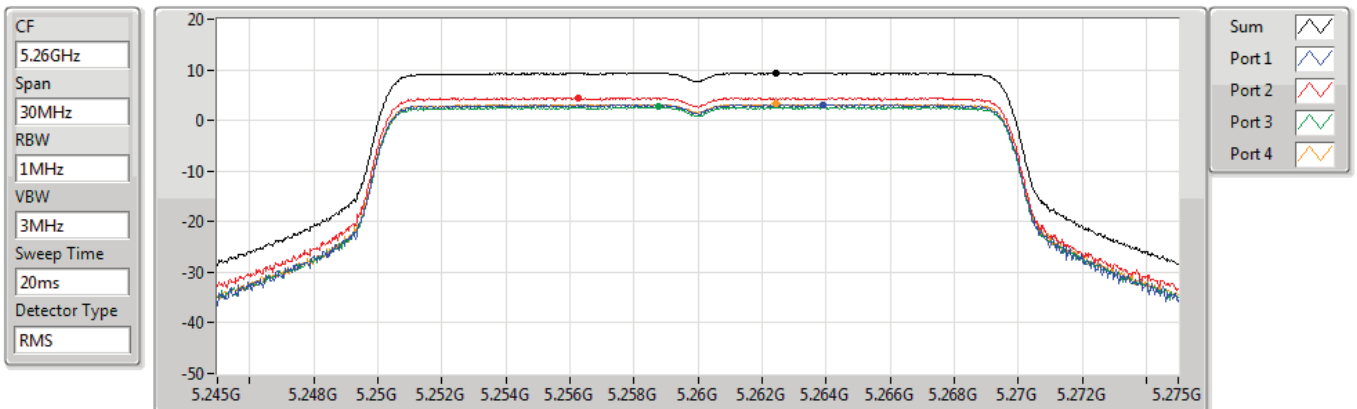
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.45	-6.45	-12.43	-11.06	-12.29	-13.44

### 802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5260MHz

09/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.38	9.38	3.08	4.46	2.65	3.23

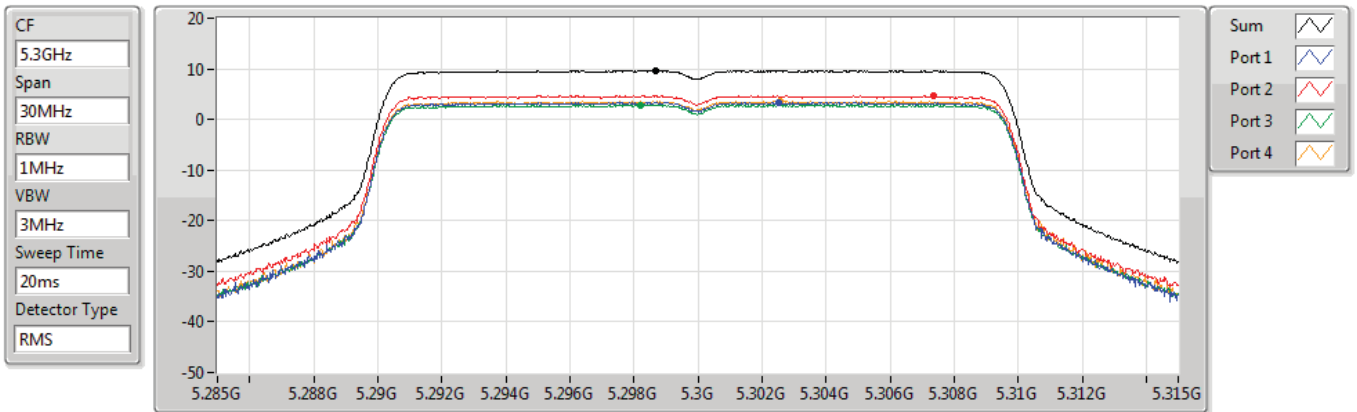


802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5300MHz

09/12/2020



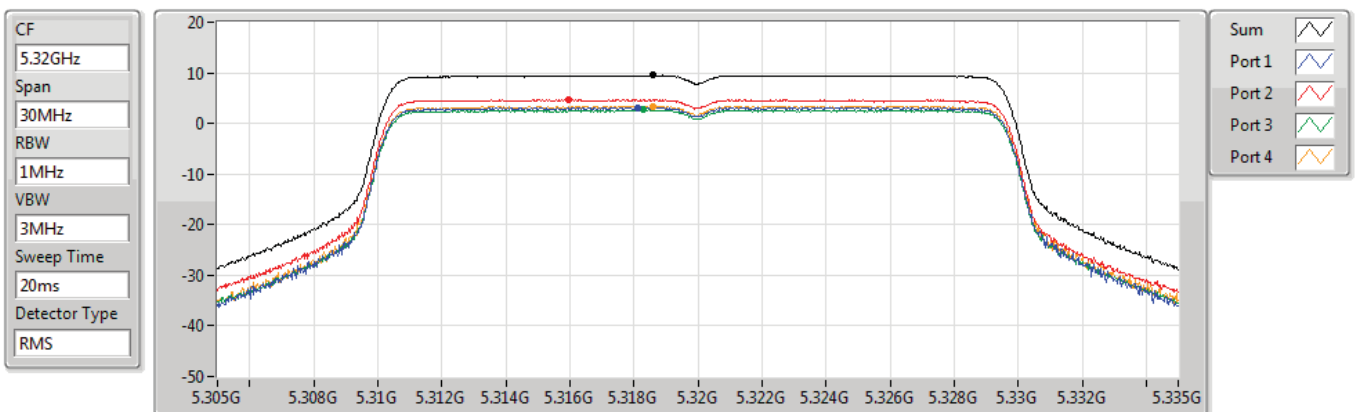
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.58	9.58	3.35	4.62	2.86	3.61

802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5320MHz

09/12/2020



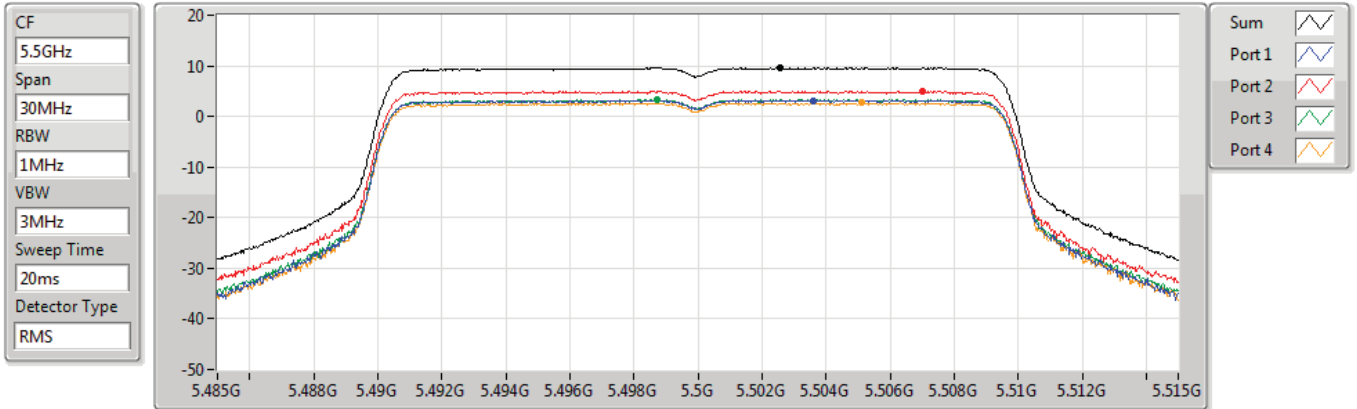
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.49	9.49	3.15	4.70	2.67	3.40

802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5500MHz

09/12/2020



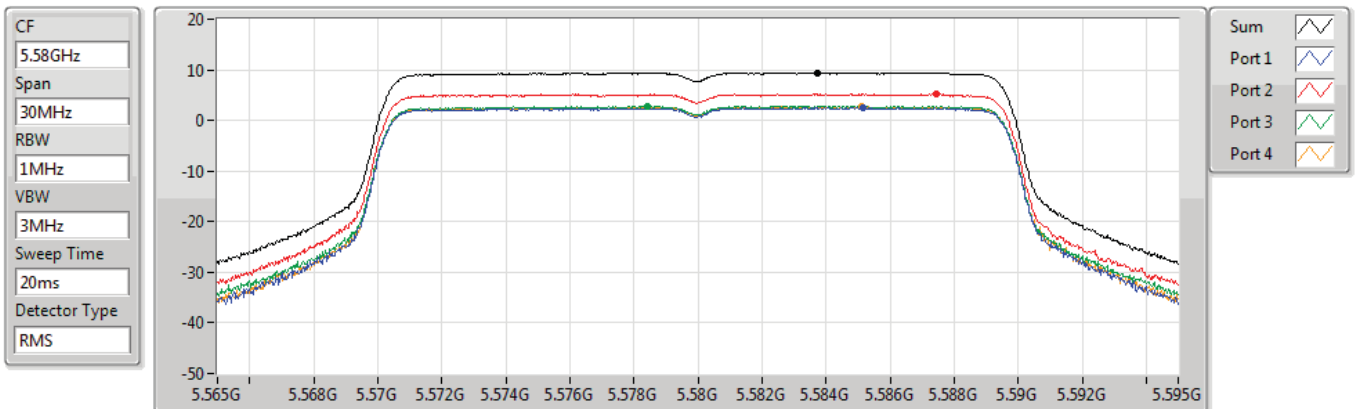
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.55	9.55	3.16	5.00	3.32	2.66

802.11ax HEW20\_Nss4,(MCS0)\_4TX

PSD

5580MHz

09/12/2020



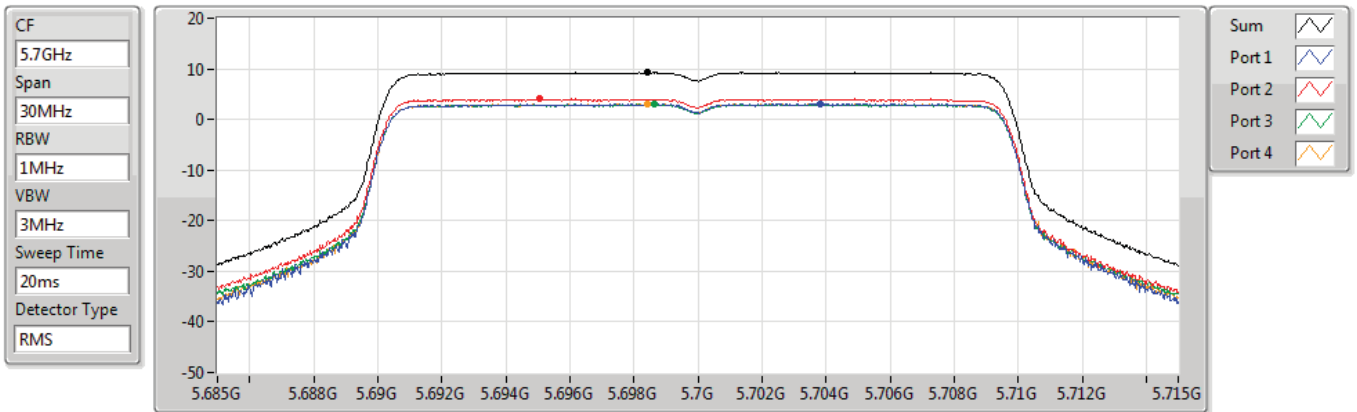
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.39	9.39	2.44	5.15	2.85	2.66

### 802.11ax HEW20\_Nss4,(MCS0)\_4TX

### PSD

5700MHz

09/12/2020



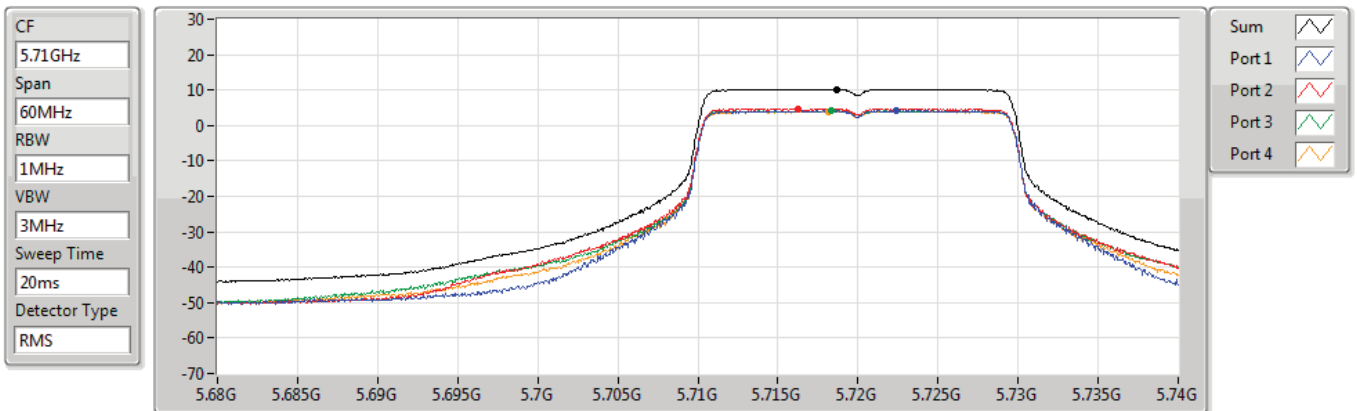
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.25	9.25	3.06	4.06	3.00	3.06

### 802.11ax HEW20\_Nss4,(MCS0)\_4TX

### PSD

5720MHz Straddle 5.47-5.725GHz

09/12/2020



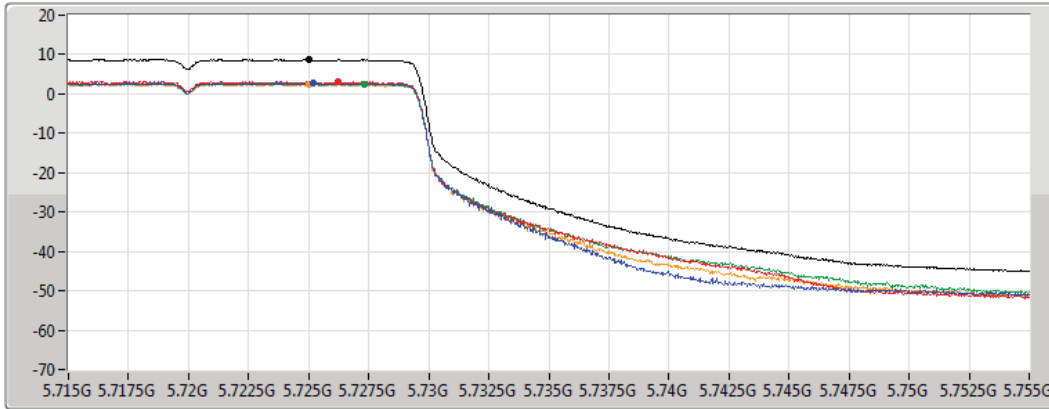
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.23	10.23	4.16	4.65	4.20	4.02

**802.11ax HEW20\_Nss4,(MCS0)\_4TX**  
**5720MHz Straddle 5.725-5.85GHz**

**PSD**

09/12/2020

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



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4

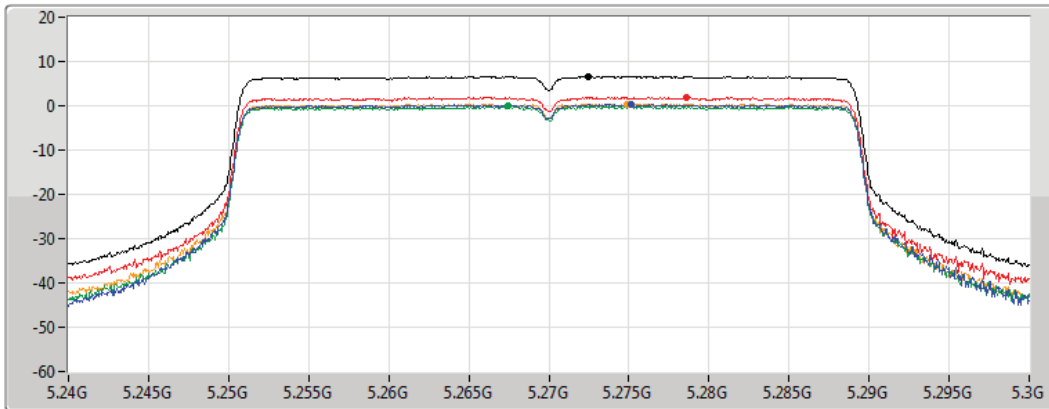
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.64	8.64	2.65	3.01	2.56	2.43

**802.11ax HEW40\_Nss4,(MCS0)\_4TX**  
**5270MHz**

**PSD**

09/12/2020

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



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4

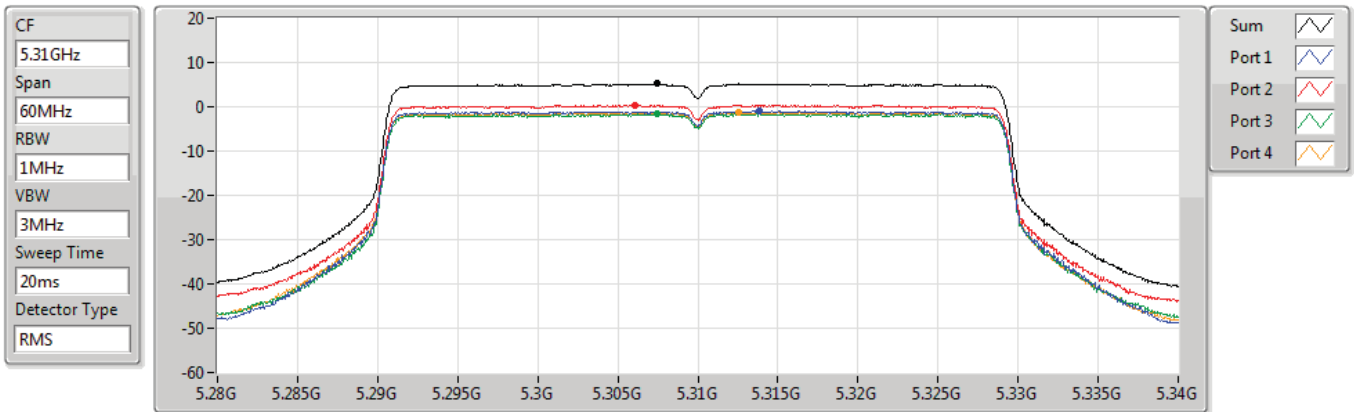
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.60	6.60	0.29	1.94	-0.11	0.44

802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5310MHz

09/12/2020



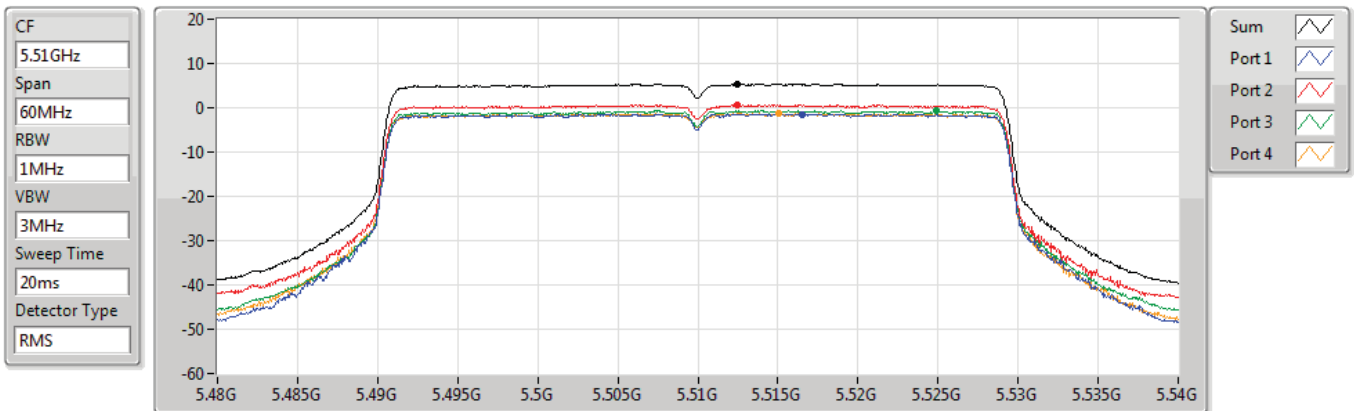
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.20	5.20	-0.98	0.41	-1.51	-1.18

802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5510MHz

09/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.34	5.34	-1.41	0.64	-0.66	-1.29

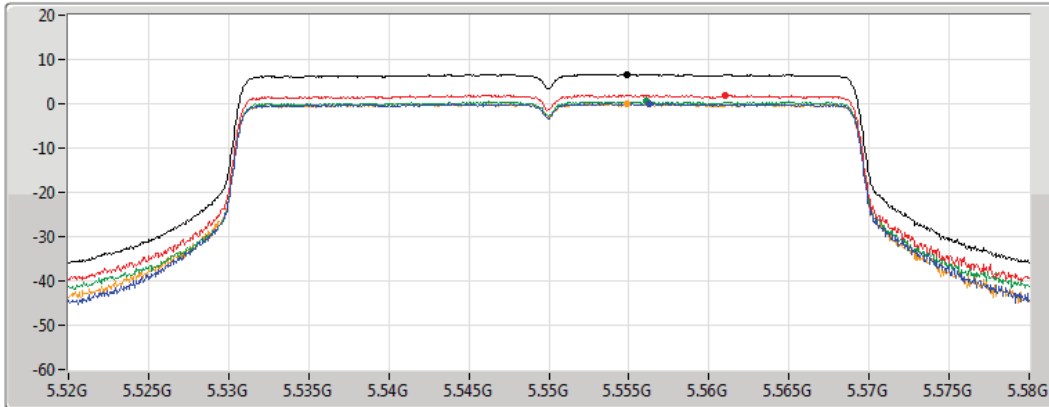
802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5550MHz

09/12/2020

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)
6.63	6.63	0.06	1.93	0.55	0.02

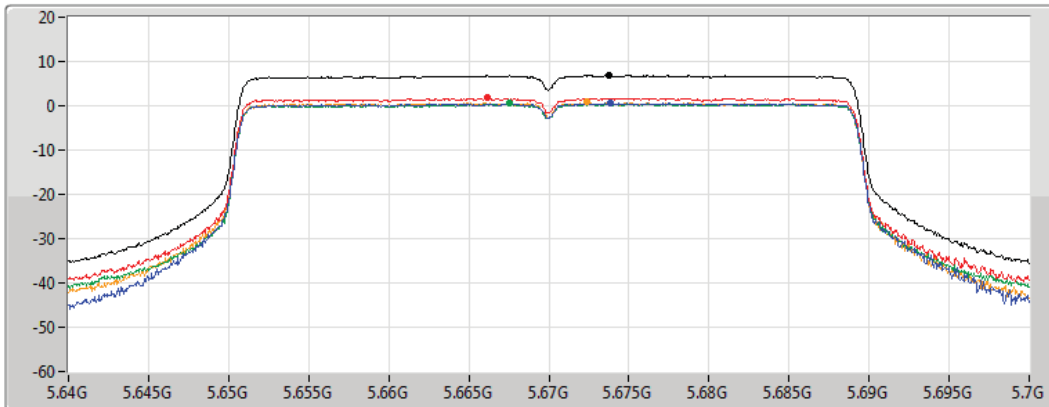
802.11ax HEW40\_Nss4,(MCS0)\_4TX

PSD

5670MHz

09/12/2020

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



Sum  
Port 1  
Port 2  
Port 3  
Port 4

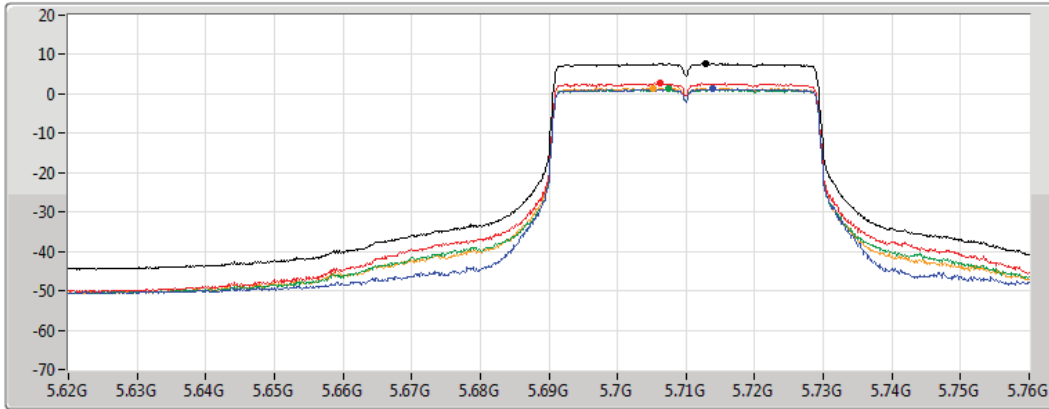
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.81	6.81	0.61	1.78	0.50	0.80

**802.11ax HEW40\_Nss4,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz**

**PSD**

09/12/2020

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



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4

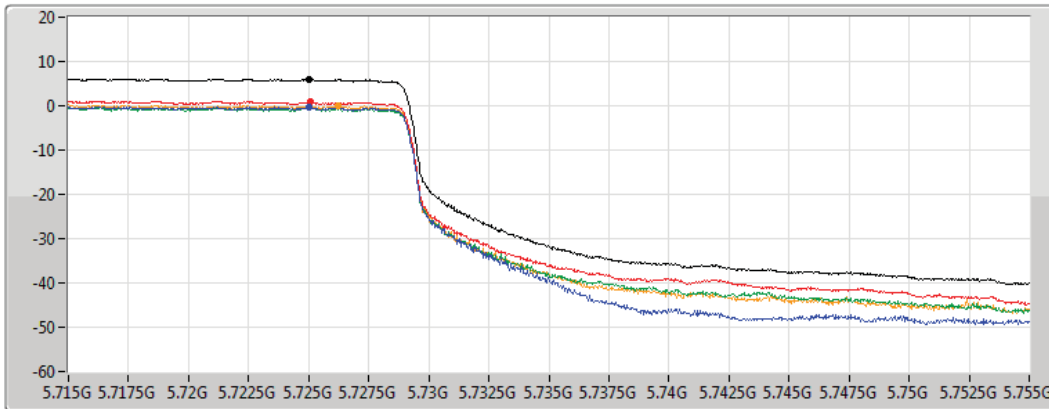
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.63	7.63	1.32	2.70	1.20	1.49

**802.11ax HEW40\_Nss4,(MCS0)\_4TX**  
**5710MHz Straddle 5.725-5.85GHz**

**PSD**

09/12/2020

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)
5.98	5.98	-0.41	0.80	-0.43	0.08



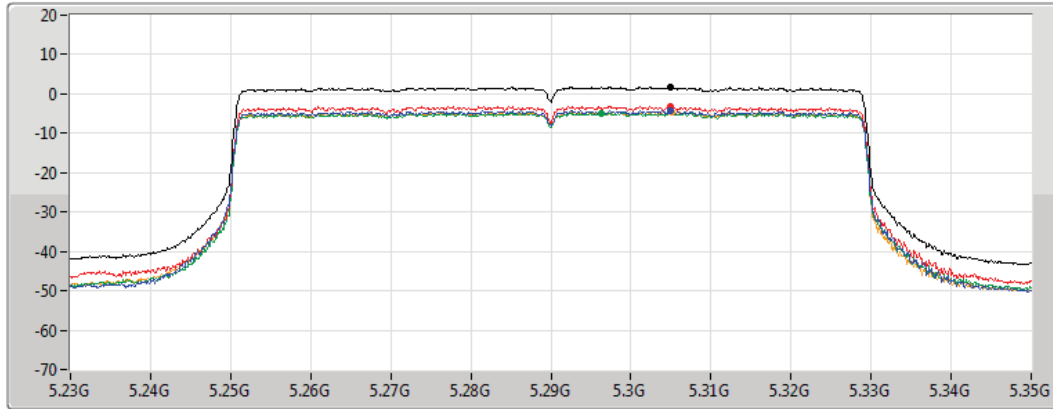
802.11ax HEW80\_Nss4,(MCS0)\_4TX

PSD

5290MHz

09/12/2020

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)
1.84	1.84	-4.17	-3.06	-4.81	-4.63

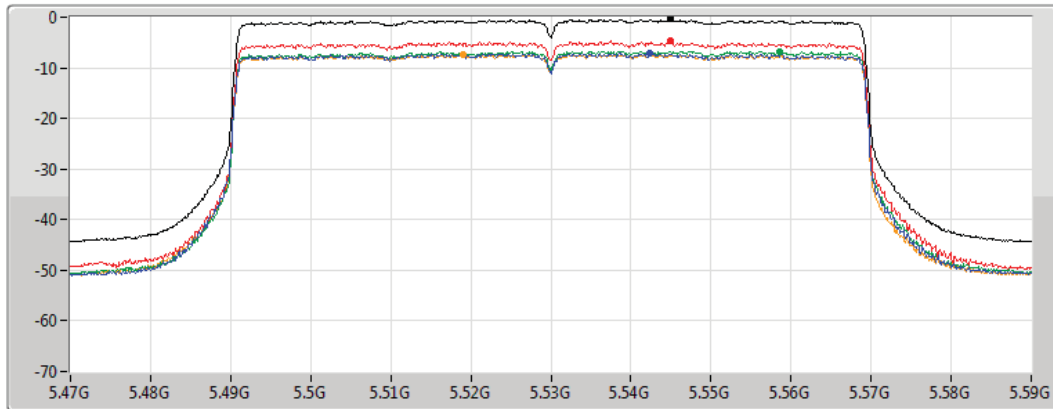
802.11ax HEW80\_Nss4,(MCS0)\_4TX

PSD

5530MHz

09/12/2020

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)
-0.34	-0.34	-7.16	-4.57	-6.70	-7.35



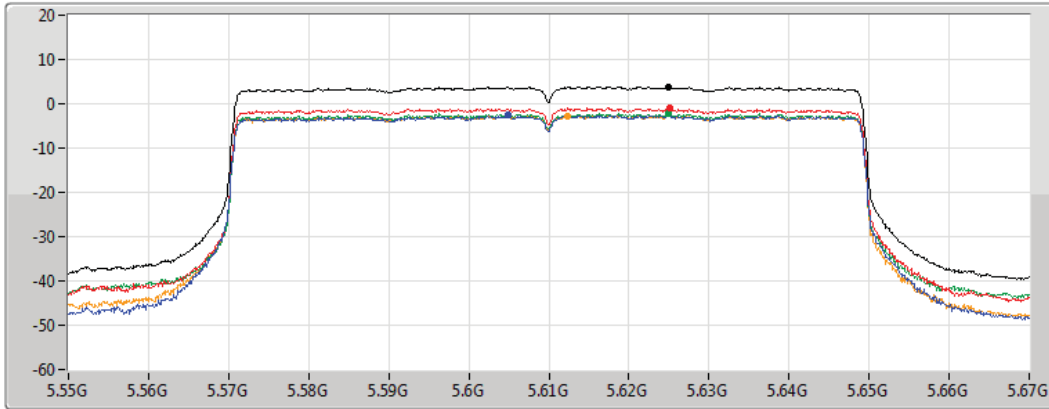
802.11ax HEW80\_Nss4,(MCS0)\_4TX

PSD

5610MHz

09/12/2020

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)
3.85	3.85	-2.65	-0.93	-2.22	-2.68

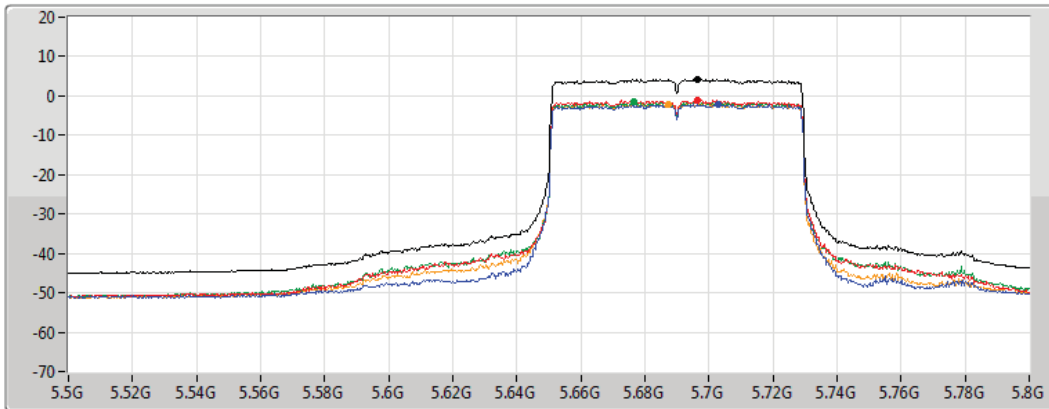
802.11ax HEW80\_Nss4,(MCS0)\_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

09/12/2020

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



Sum   
Port 1   
Port 2   
Port 3   
Port 4

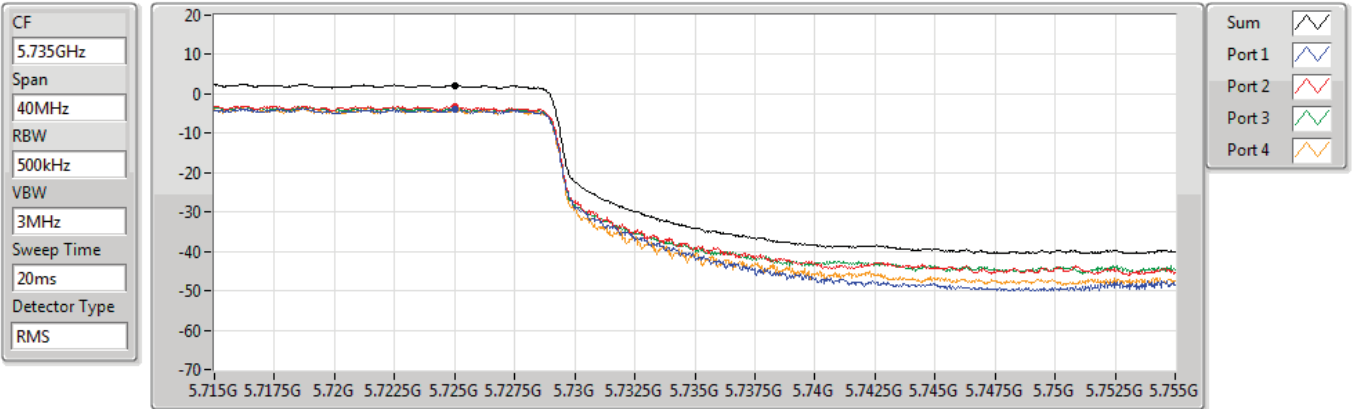
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.20	4.20	-2.19	-1.13	-1.54	-2.03

### 802.11ax HEW80\_Nss4,(MCS0)\_4TX

PSD

#### 5690MHz Straddle 5.725-5.85GHz

09/12/2020



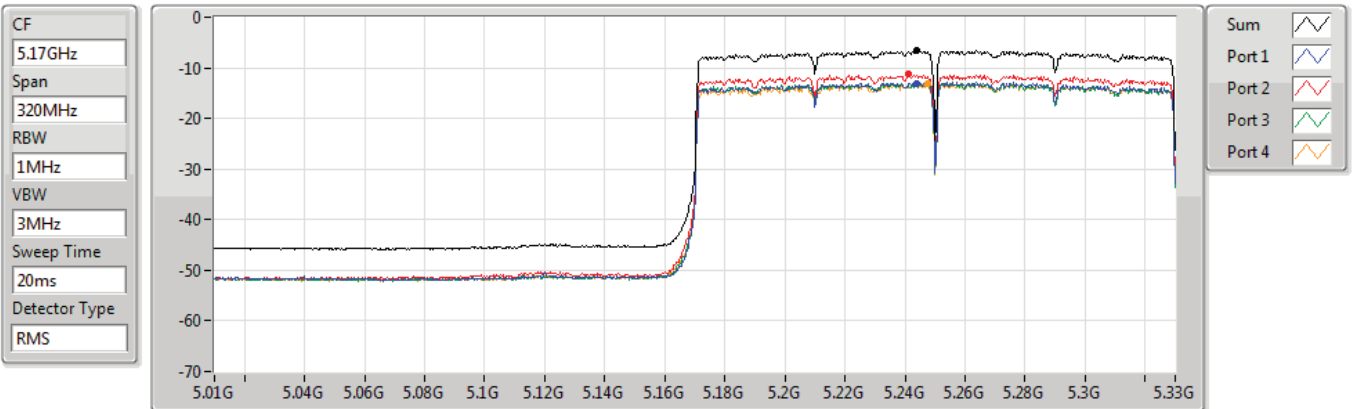
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.21	2.21	-3.91	-3.29	-3.58	-3.88

### 802.11ax HEW160\_Nss4,(MCS0)\_4TX

PSD

#### 5250MHz Straddle 5.15-5.25GHz

09/12/2020



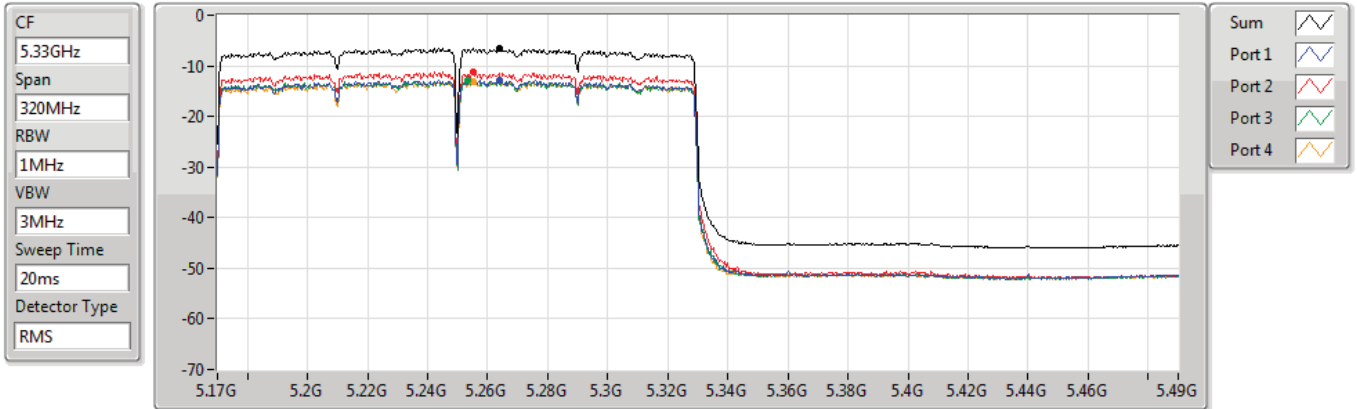
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.62	-6.62	-13.01	-11.32	-13.05	-13.12

802.11ax HEW160\_Nss4,(MCS0)\_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

09/12/2020



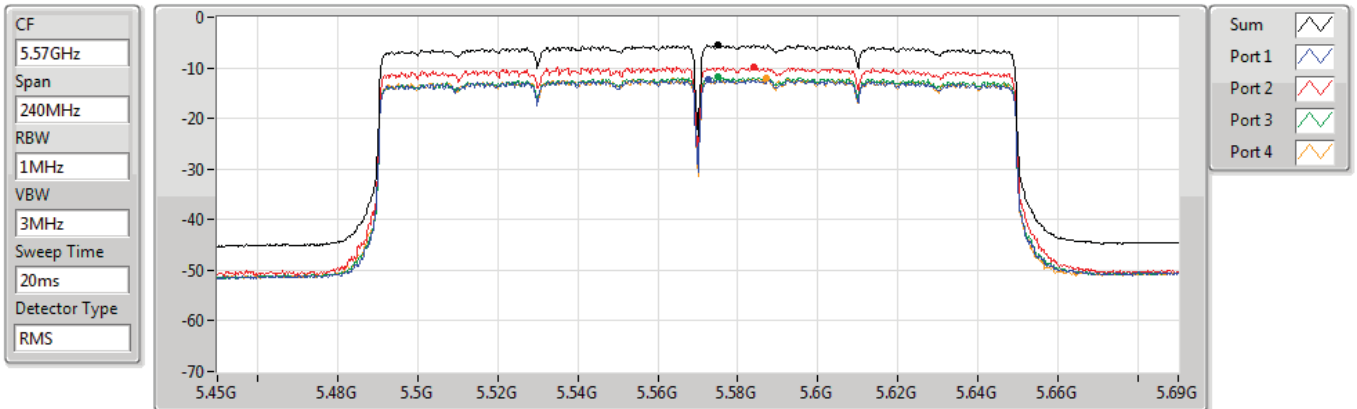
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.55	-6.55	-12.84	-11.32	-12.95	-13.21

802.11ax HEW160\_Nss4,(MCS0)\_4TX

PSD

5570MHz

09/12/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.56	-5.56	-12.39	-9.85	-11.82	-11.92



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-4.42	2.10
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-1.81	4.71
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	10.15	16.67
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	7.37	13.89
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	5.57	12.09
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-3.88	2.64
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.45	16.97
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	7.20	13.72
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	5.09	11.61
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-1.79	4.73
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	10.44	16.76
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	6.75	13.07
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	3.30	9.62
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-0.95	5.47
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.19	16.51
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.79	13.11
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.77	11.09
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-0.36	6.06
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	8.16	14.48
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	4.93	11.25
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	1.57	7.89
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	7.95	14.27
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.76	11.08
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	1.69	8.01

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)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.52	3.85	4.10	4.01	5.05	10.15	10.48	16.67	17.00
5300MHz	Pass	6.52	3.75	3.90	4.00	5.02	10.06	10.48	16.58	17.00
5320MHz	Pass	6.52	3.71	3.86	4.02	4.88	10.08	10.48	16.60	17.00
5500MHz	Pass	6.32	3.57	3.63	4.71	3.96	9.89	10.68	16.21	17.00
5580MHz	Pass	6.32	3.76	4.19	5.00	4.99	10.44	10.68	16.76	17.00
5700MHz	Pass	6.32	-3.02	-2.53	-1.19	-2.03	3.77	10.68	10.09	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.32	3.62	3.74	4.47	3.46	9.74	10.68	16.06	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.32	1.97	2.07	2.79	2.21	8.16	29.68	14.48	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.52	0.37	0.71	0.50	1.63	6.72	10.48	13.24	17.00
5310MHz	Pass	6.52	0.96	1.20	1.20	2.29	7.37	10.48	13.89	17.00
5510MHz	Pass	6.32	-0.08	0.60	0.77	0.49	6.32	10.68	12.64	17.00
5550MHz	Pass	6.32	-0.18	0.67	0.16	0.23	6.25	10.68	12.57	17.00
5670MHz	Pass	6.32	-0.36	0.01	1.23	0.79	6.43	10.68	12.75	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.32	-0.04	0.40	1.71	1.03	6.75	10.68	13.07	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.32	-1.66	-1.50	-0.18	-0.90	4.93	29.68	11.25	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.52	-1.66	2.28	-1.68	-0.97	5.57	10.48	12.09	17.00
5530MHz	Pass	6.32	-4.43	-4.16	-3.81	-3.46	1.91	10.68	8.23	17.00
5610MHz	Pass	6.32	-3.29	-2.81	-1.85	-2.53	3.30	10.68	9.62	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.32	-3.29	-3.28	-2.05	-2.41	3.18	10.68	9.50	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.32	-4.62	-5.10	-3.58	-4.03	1.57	29.68	7.89	36.00
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.52	-10.31	-11.40	-9.97	-9.84	-4.42	16.48	2.10	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.52	-10.19	-10.08	-9.92	-9.03	-3.88	10.48	2.64	17.00
5570MHz	Pass	6.42	-7.63	-6.95	-6.21	-6.74	-0.95	10.58	5.47	17.00
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.52	3.85	4.72	4.36	5.20	10.45	10.48	16.97	17.00
5300MHz	Pass	6.52	3.82	4.06	4.39	5.26	10.28	10.48	16.80	17.00
5320MHz	Pass	6.52	3.88	4.07	4.14	5.20	10.27	10.48	16.79	17.00
5500MHz	Pass	6.32	3.57	3.64	4.74	3.95	9.88	10.68	16.20	17.00
5580MHz	Pass	6.32	3.30	4.32	4.73	4.73	10.19	10.68	16.51	17.00
5700MHz	Pass	6.32	3.18	3.75	5.02	4.22	9.96	10.68	16.28	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.32	3.27	5.01	4.13	3.51	9.93	10.68	16.25	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.32	1.79	1.97	2.50	1.79	7.95	29.68	14.27	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.52	0.67	1.07	0.92	1.95	7.08	10.48	13.60	17.00
5310MHz	Pass	6.52	0.78	1.04	1.07	2.16	7.20	10.48	13.72	17.00
5510MHz	Pass	6.32	0.16	1.04	1.27	0.84	6.78	10.68	13.10	17.00
5550MHz	Pass	6.32	-0.06	0.56	0.92	0.93	6.51	10.68	12.83	17.00
5670MHz	Pass	6.32	-0.11	0.68	1.55	1.23	6.79	10.68	13.11	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.32	-0.17	0.26	1.36	1.01	6.62	10.68	12.94	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.32	-1.74	-1.63	-0.58	-0.86	4.76	29.68	11.08	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.52	-1.15	-0.71	-0.95	-0.32	5.09	10.48	11.61	17.00
5530MHz	Pass	6.32	-3.77	-3.65	-3.04	-2.92	2.60	10.68	8.92	17.00
5610MHz	Pass	6.32	-2.23	-1.53	-0.36	-0.84	4.77	10.68	11.09	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.32	-2.74	-2.51	-1.65	-1.54	3.81	10.68	10.13	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.32	-4.55	-4.73	-3.87	-3.78	1.69	29.68	8.01	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.52	-8.08	-7.40	-8.25	-7.32	-1.81	16.48	4.71	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.52	-8.17	-7.53	-8.19	-7.28	-1.79	10.48	4.73	17.00
5570MHz	Pass	6.42	-7.04	-6.49	-5.75	-5.99	-0.36	10.58	6.06	17.00



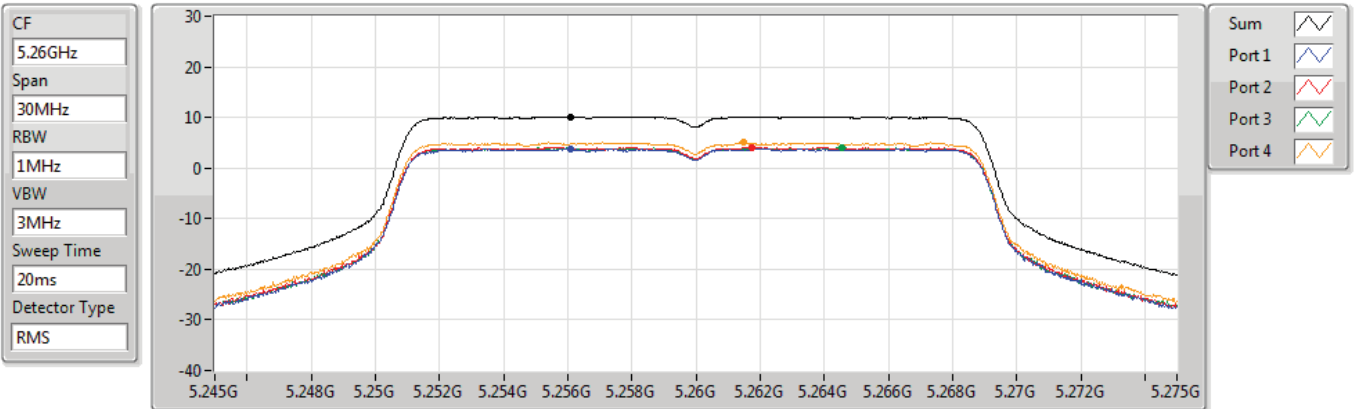
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

PSD

5260MHz

06/05/2021



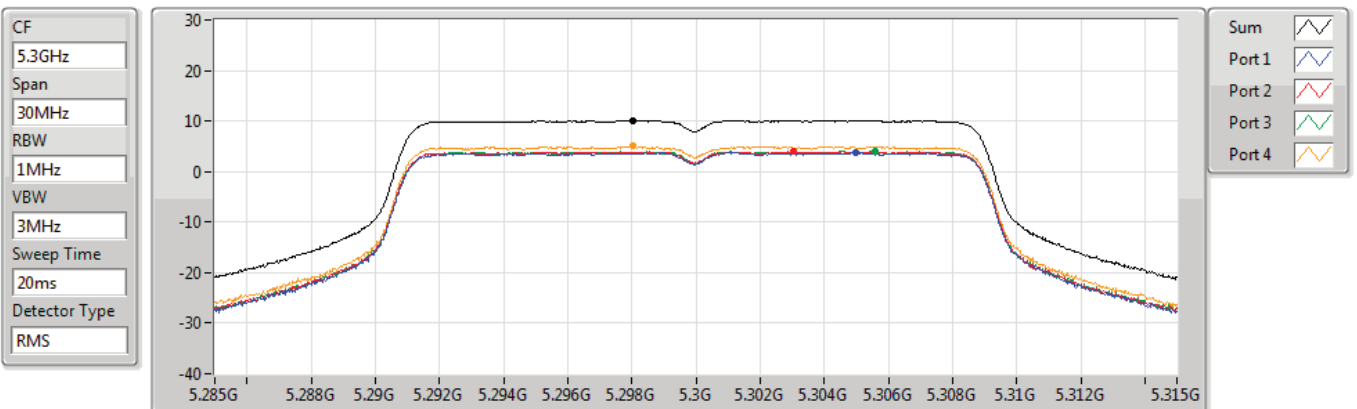
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.15	10.15	3.85	4.10	4.01	5.05

802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

PSD

5300MHz

06/05/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.06	10.06	3.75	3.90	4.00	5.02

802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

PSD

5320MHz

06/05/2021

CF  
5.32GHz

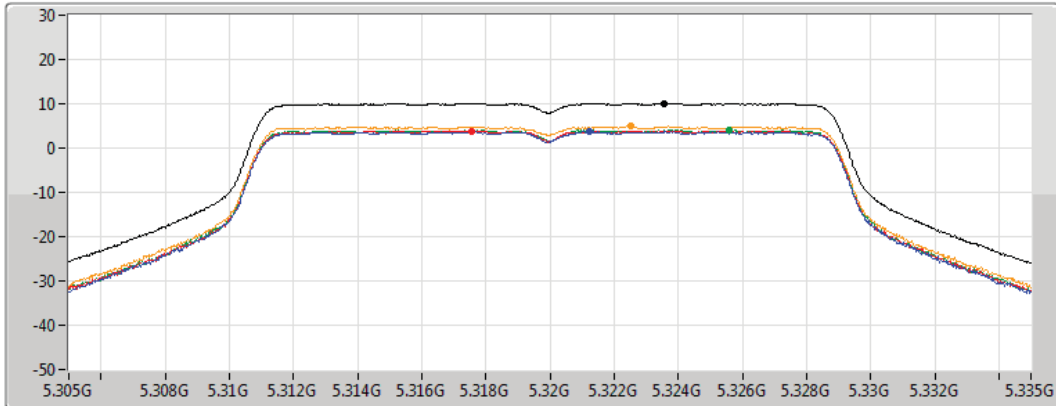
Span  
30MHz

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)
10.08	10.08	3.71	3.86	4.02	4.88

802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

PSD

5500MHz

06/05/2021

CF  
5.5GHz

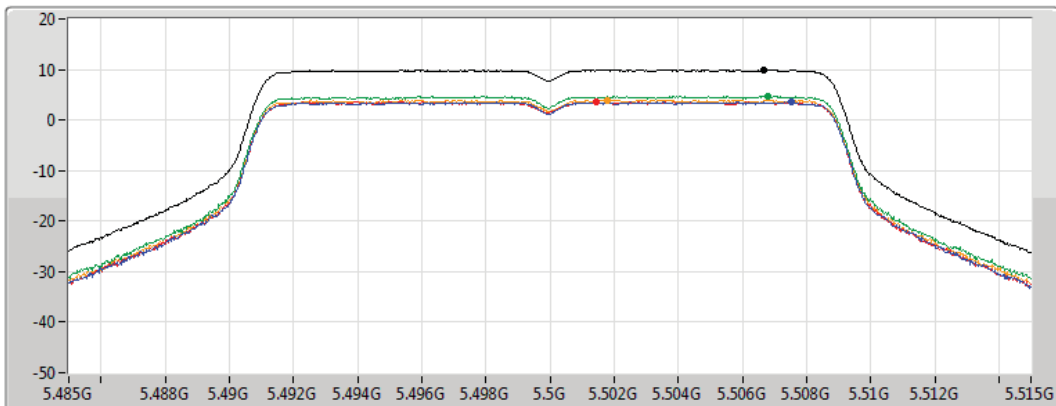
Span  
30MHz

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)
9.89	9.89	3.57	3.63	4.71	3.96



802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

PSD

5580MHz

06/05/2021

CF  
5.58GHz

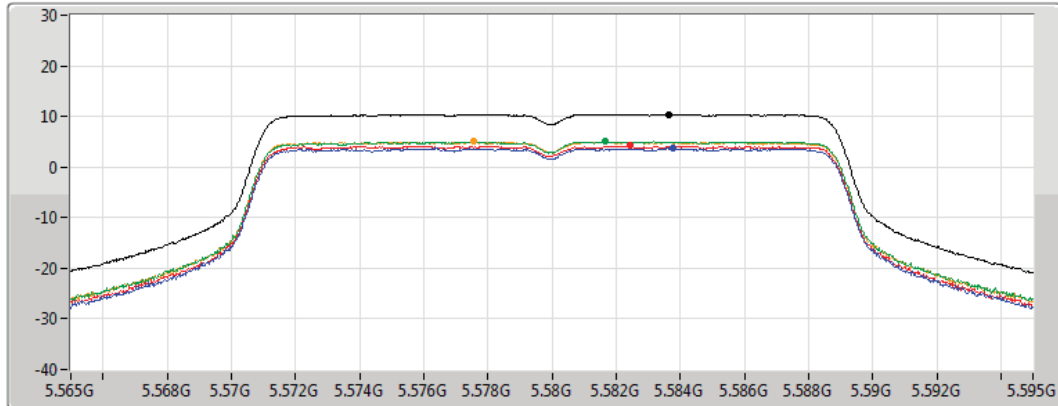
Span  
30MHz

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)
10.44	10.44	3.76	4.19	5.00	4.99

802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

PSD

5700MHz

06/05/2021

CF  
5.7GHz

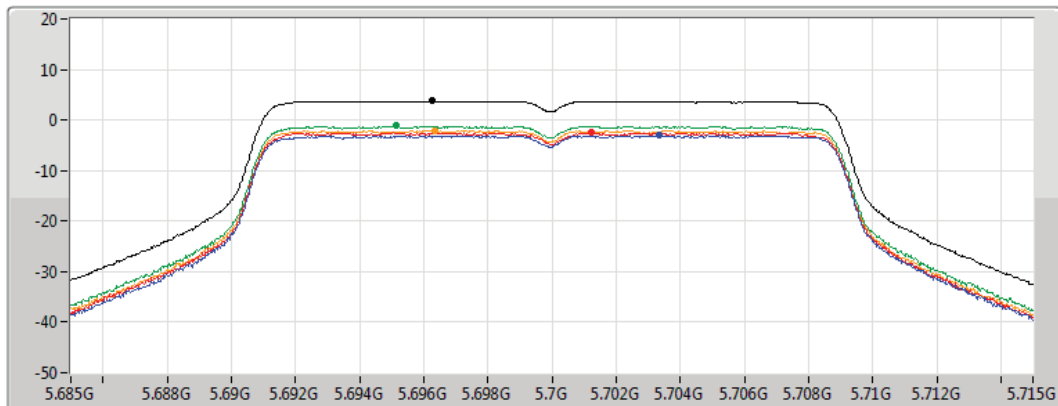
Span  
30MHz

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)
3.77	3.77	-3.02	-2.53	-1.19	-2.03

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

**PSD**

**5720MHz Straddle 5.47-5.725GHz**

06/05/2021

CF  
5.71GHz

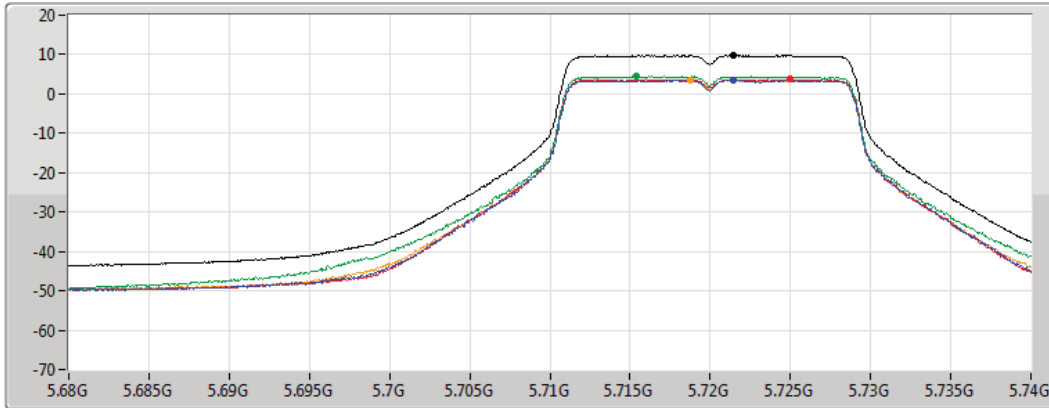
Span  
60MHz


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)
9.74	9.74	3.62	3.74	4.47	3.46

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

**PSD**

**5720MHz Straddle 5.725-5.85GHz**

06/05/2021

CF  
5.735GHz

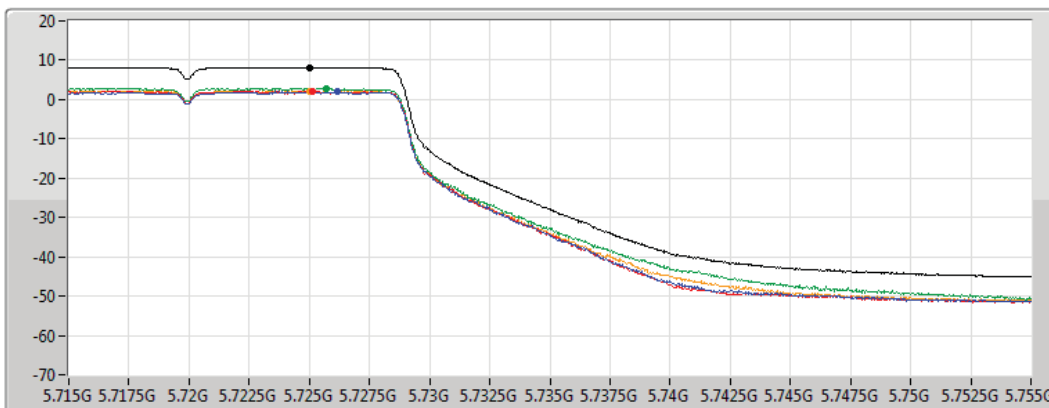
Span  
40MHz


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)
8.16	8.16	1.97	2.07	2.79	2.21

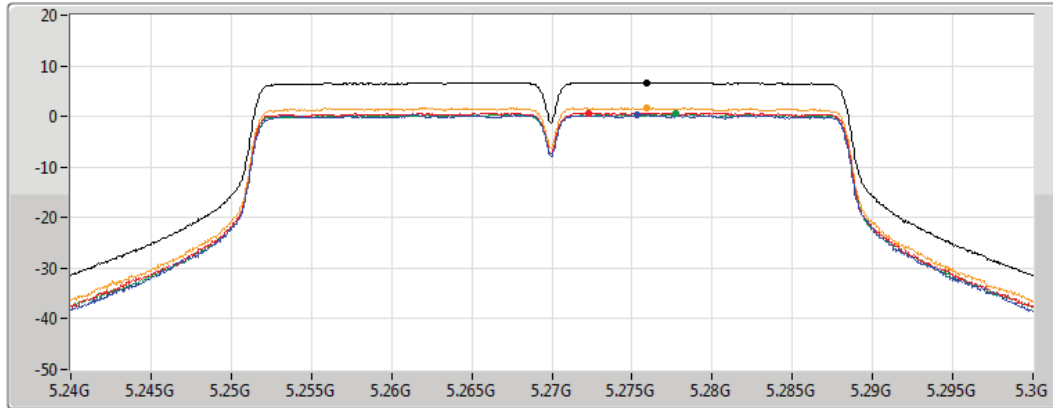
802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

PSD

5270MHz

06/05/2021

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)
6.72	6.72	0.37	0.71	0.50	1.63

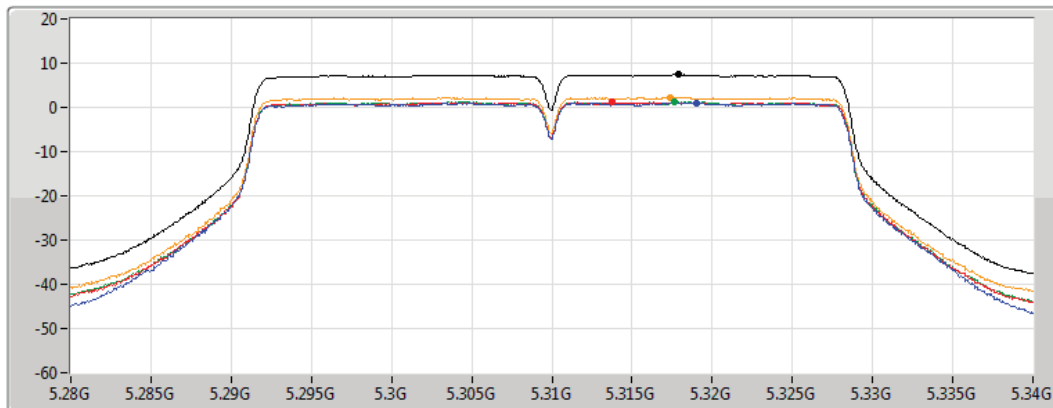
802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

PSD

5310MHz

06/05/2021

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)
7.37	7.37	0.96	1.20	1.20	2.29

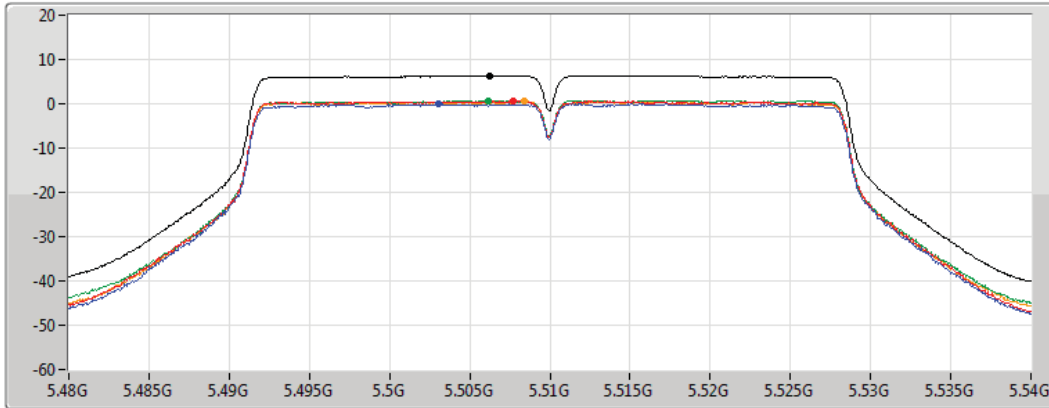
802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

PSD

5510MHz

06/05/2021

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)
6.32	6.32	-0.08	0.60	0.77	0.49

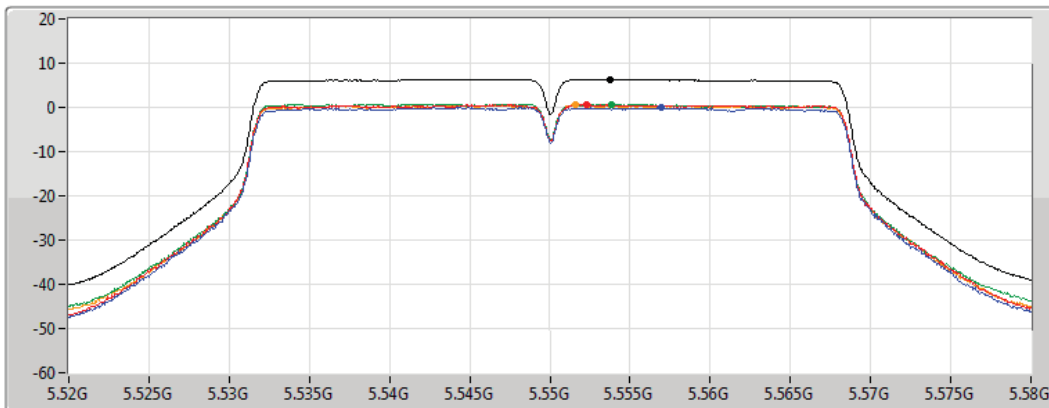
802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

PSD

5550MHz

06/05/2021

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)
6.25	6.25	-0.18	0.67	0.16	0.23

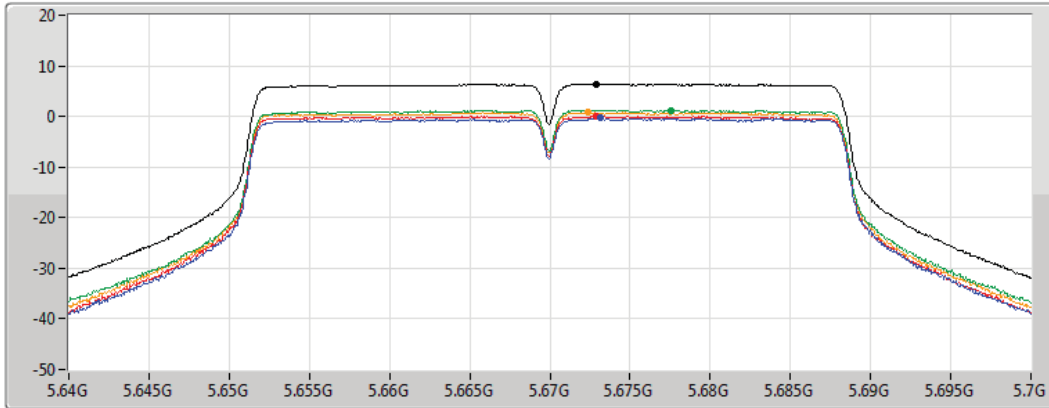
802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

PSD

5670MHz

06/05/2021

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)
6.43	6.43	-0.36	0.01	1.23	0.79

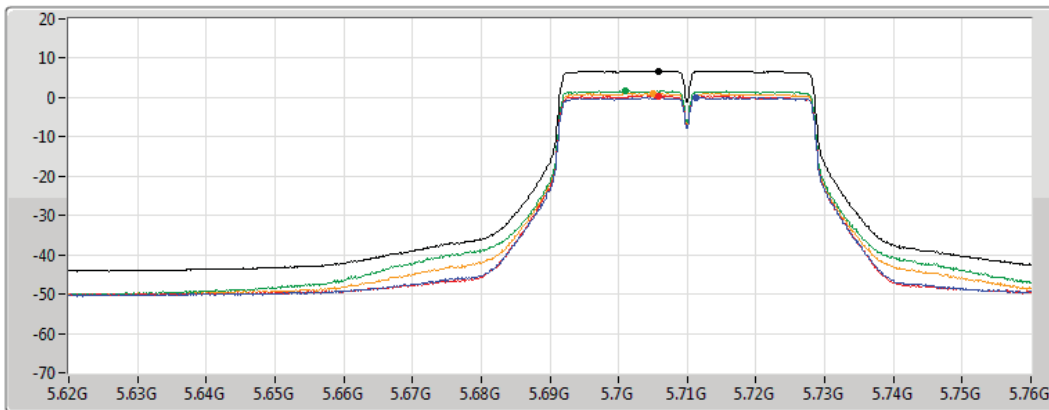
802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

06/05/2021

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



Sum  
Port 1  
Port 2  
Port 3  
Port 4

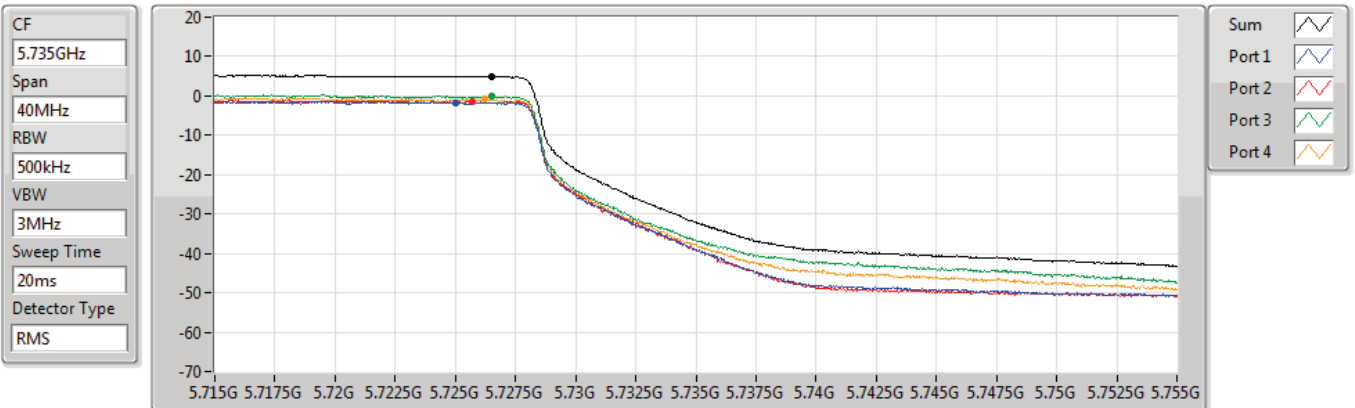
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	-0.04	0.40	1.71	1.03

### 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

PSD

#### 5710MHz Straddle 5.725-5.85GHz

06/05/2021



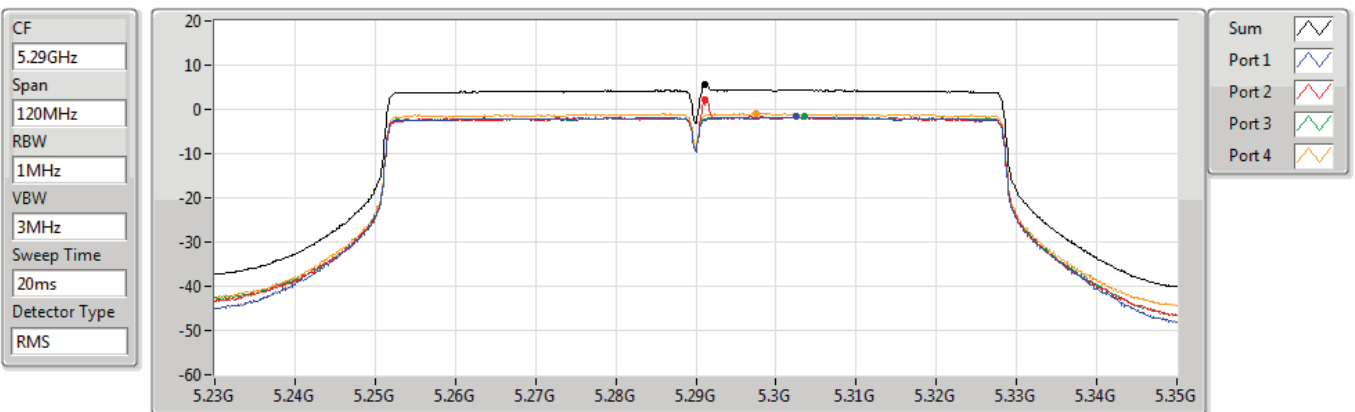
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.93	4.93	-1.66	-1.50	-0.18	-0.90

### 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

PSD

#### 5290MHz

06/05/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.57	5.57	-1.66	2.28	-1.68	-0.97

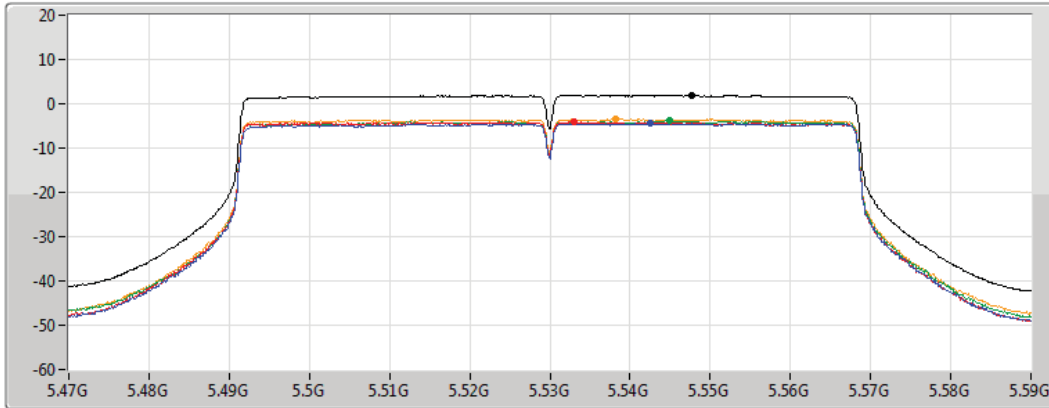
802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

PSD

5530MHz

06/05/2021

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)
1.91	1.91	-4.43	-4.16	-3.81	-3.46

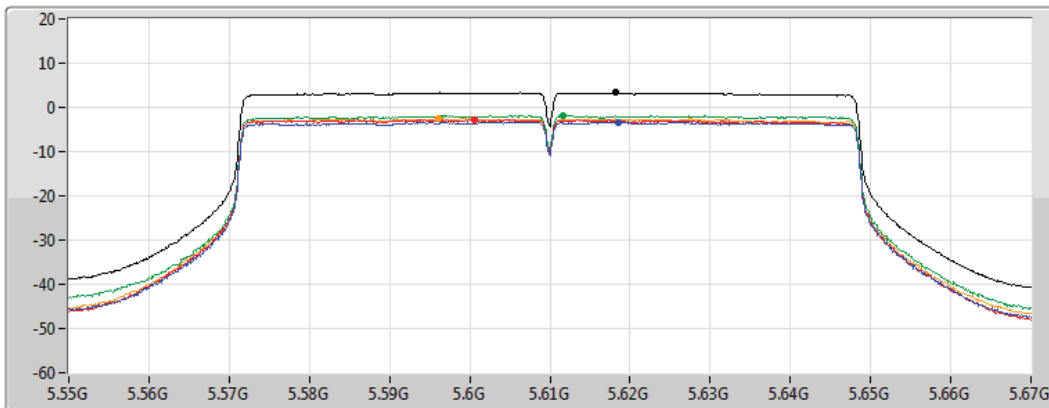
802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

PSD

5610MHz

06/05/2021

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)
3.30	3.30	-3.29	-2.81	-1.85	-2.53

**802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX**

**PSD**

**5690MHz Straddle 5.47-5.725GHz**

06/05/2021

CF  
5.65GHz

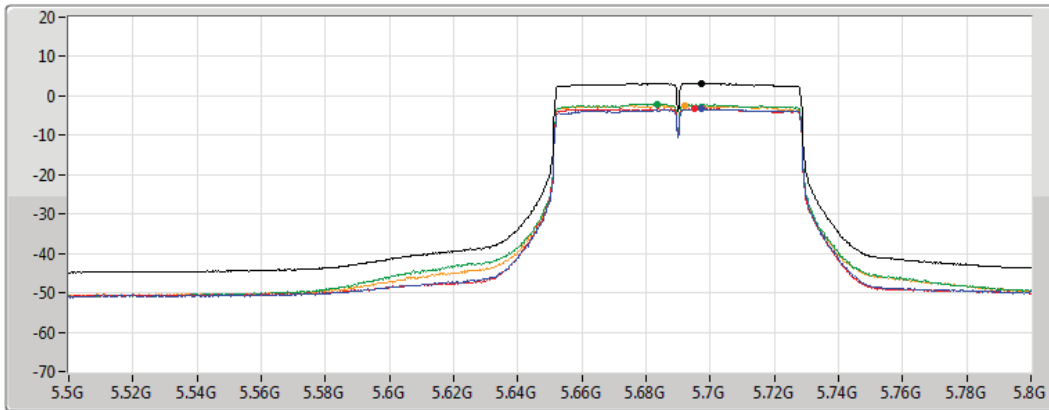
Span  
300MHz

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)
3.18	3.18	-3.29	-3.28	-2.05	-2.41

**802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX**

**PSD**

**5690MHz Straddle 5.725-5.85GHz**

06/05/2021

CF  
5.735GHz

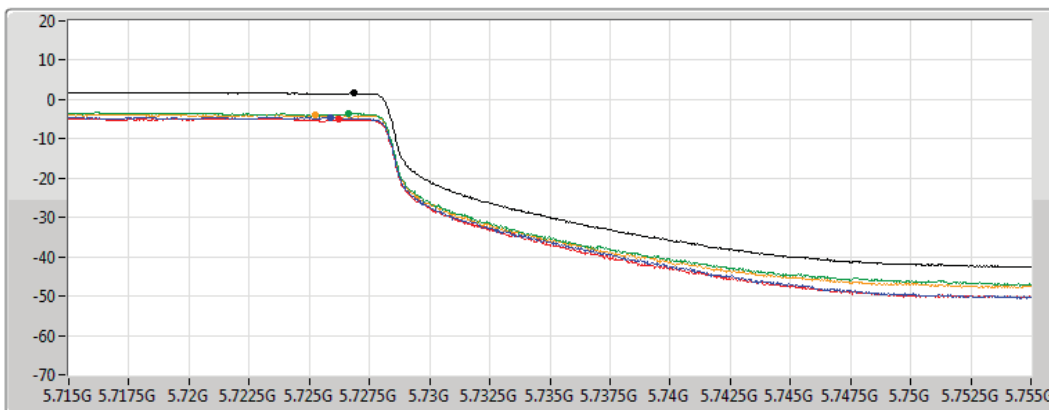
Span  
40MHz

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)
1.57	1.57	-4.62	-5.10	-3.58	-4.03



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

**PSD**

**5250MHz Straddle 5.15-5.25GHz**

06/05/2021

CF  
5.17GHz

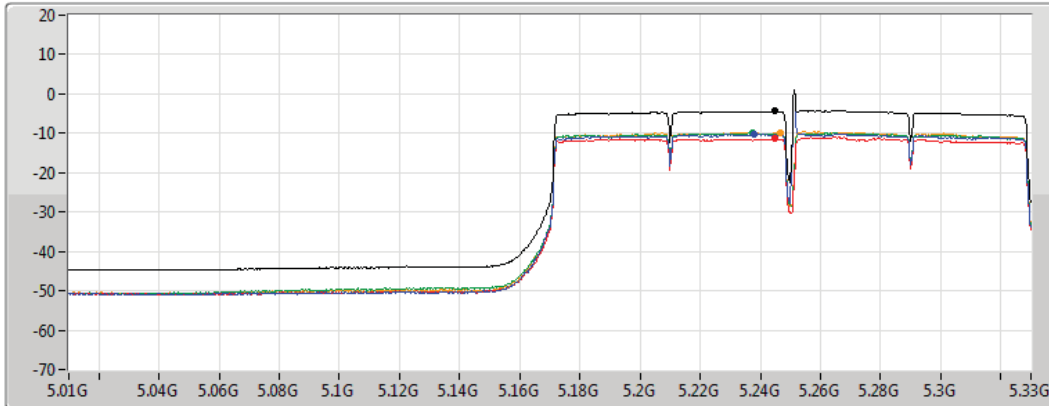
Span  
320MHz


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)
-4.42	-4.42	-10.31	-11.40	-9.97	-9.84

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

**PSD**

**5250MHz Straddle 5.25-5.35GHz**

06/05/2021

CF  
5.33GHz

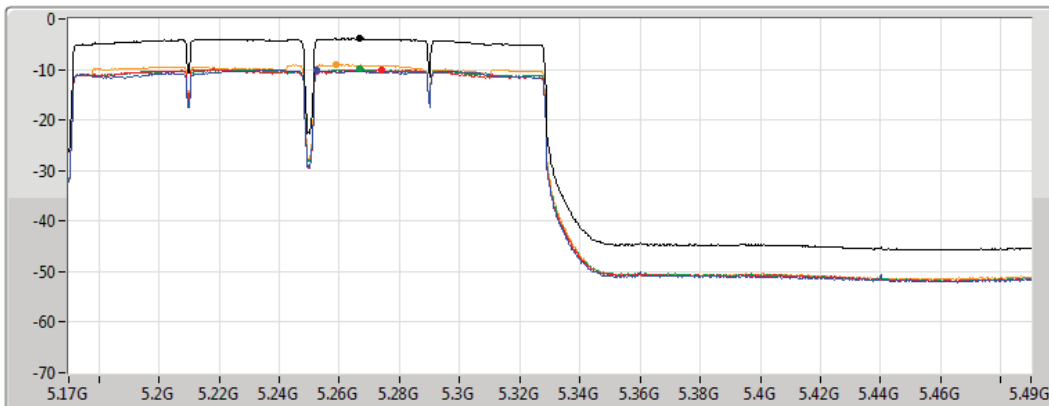
Span  
320MHz


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)
-3.88	-3.88	-10.19	-10.08	-9.92	-9.03

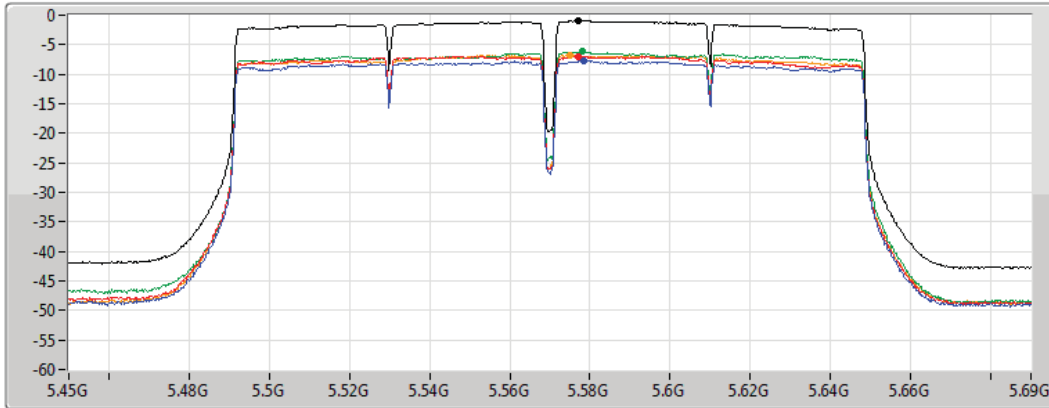
### 802.11ac VHT160-BF\_Nss1,(MCS0)\_4TX

PSD

5570MHz

06/05/2021

CF  
5.57GHz  
Span  
240MHz  
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)
-0.95	-0.95	-7.63	-6.95	-6.21	-6.74

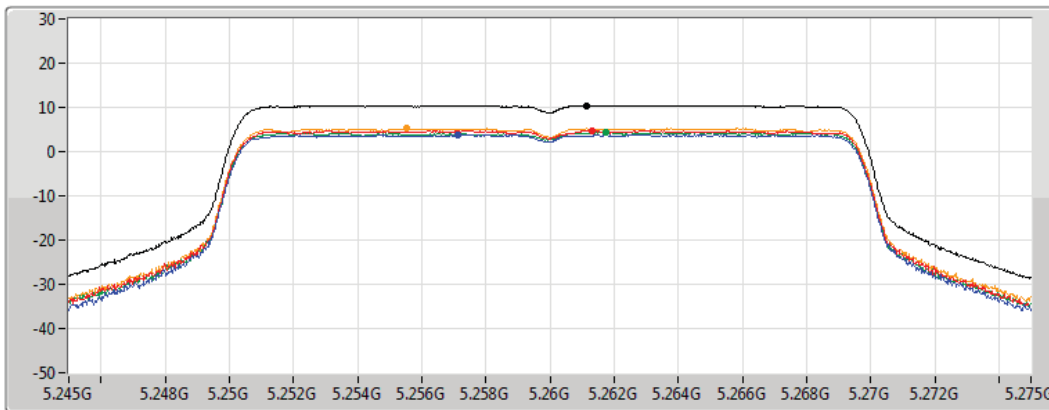
### 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5260MHz

05/05/2021

CF  
5.26GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

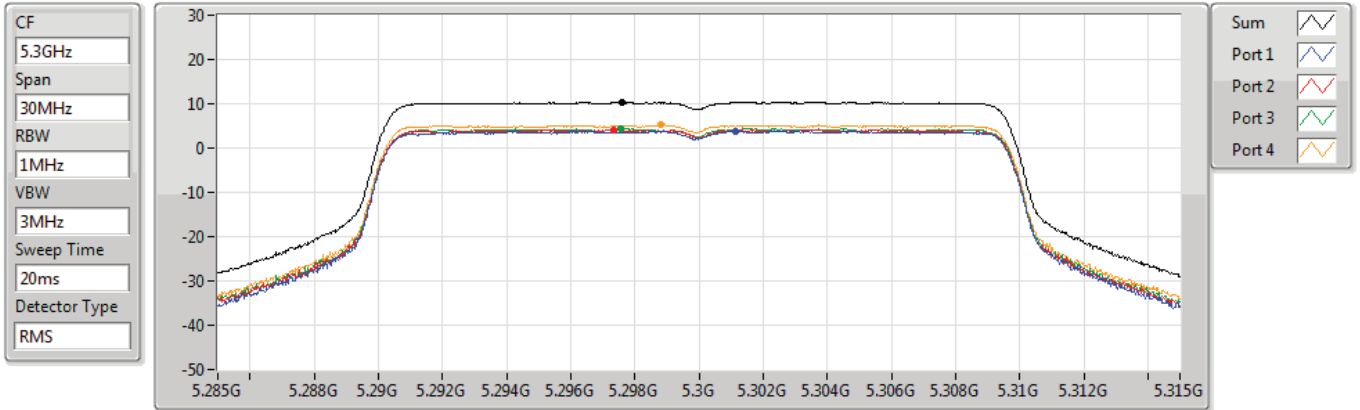
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.45	10.45	3.85	4.72	4.36	5.20

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

PSD

5300MHz

05/05/2021



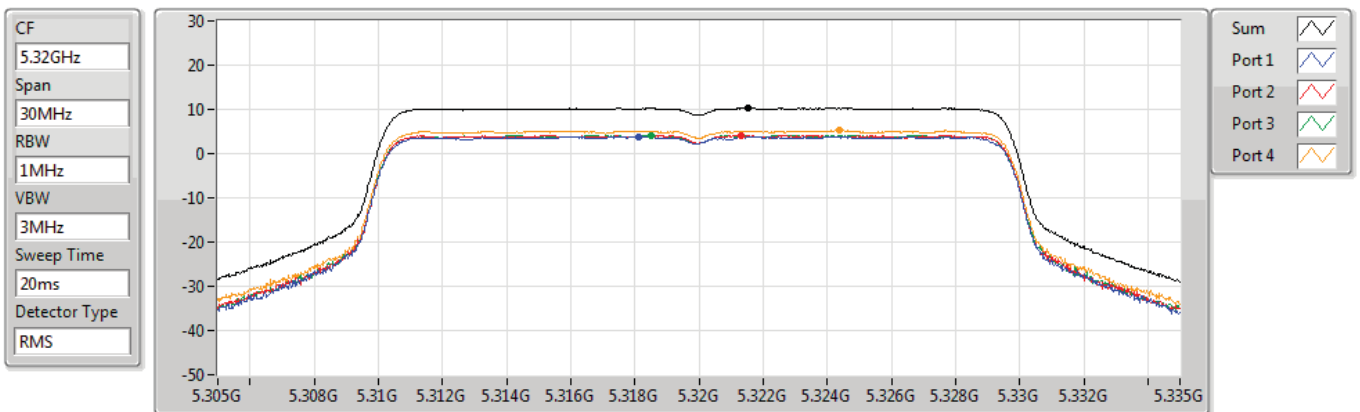
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.28	10.28	3.82	4.06	4.39	5.26

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

PSD

5320MHz

05/05/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.27	10.27	3.88	4.07	4.14	5.20

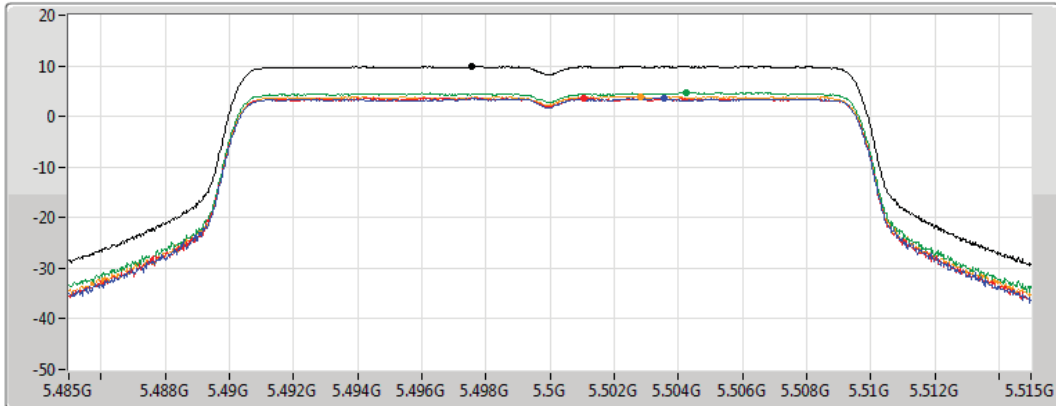
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5500MHz

05/05/2021

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)
9.88	9.88	3.57	3.64	4.74	3.95

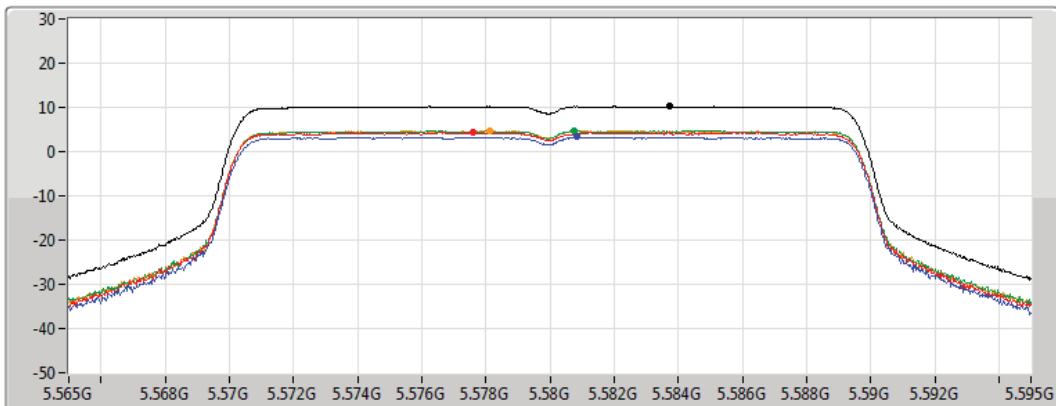
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5580MHz

05/05/2021

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)
10.19	10.19	3.30	4.32	4.73	4.73

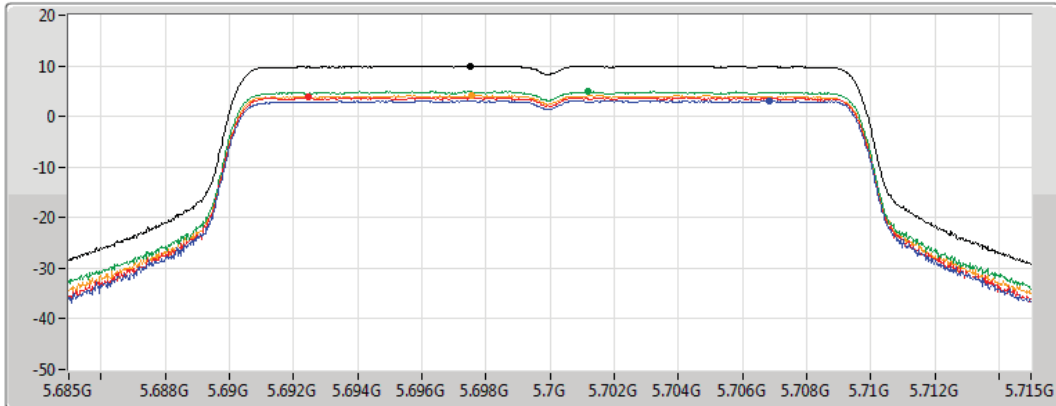
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5700MHz

05/05/2021

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)
9.96	9.96	3.18	3.75	5.02	4.22

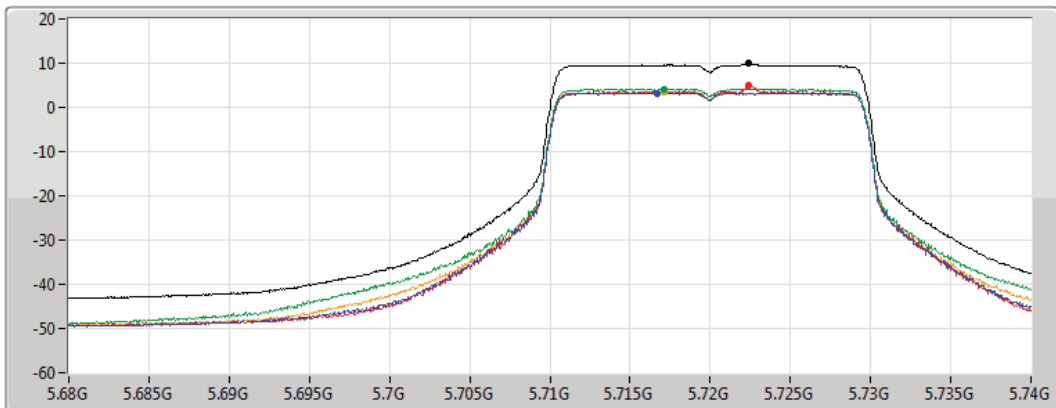
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

05/05/2021

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



Sum  
Port 1  
Port 2  
Port 3  
Port 4

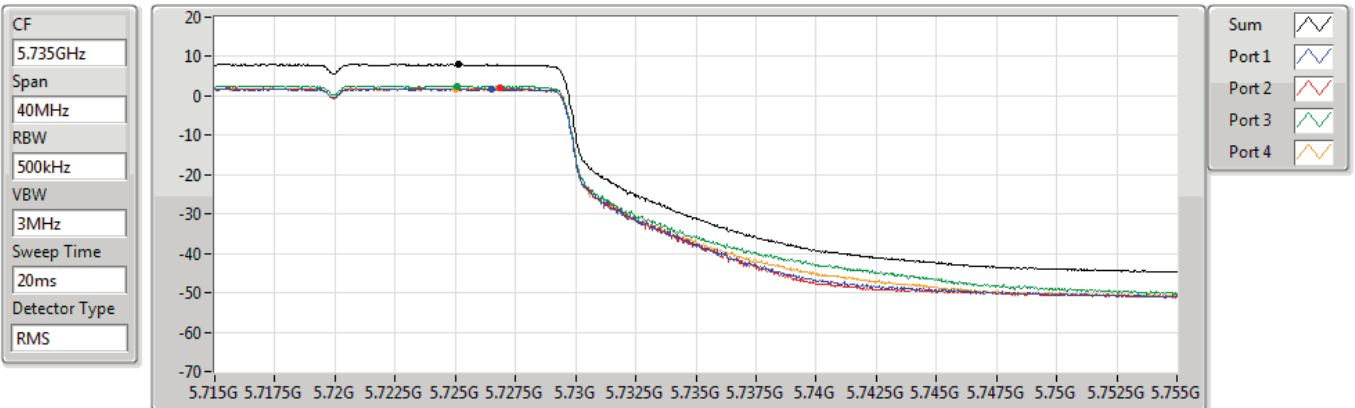
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.93	9.93	3.27	5.01	4.13	3.51

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

PSD

#### 5720MHz Straddle 5.725-5.85GHz

05/05/2021



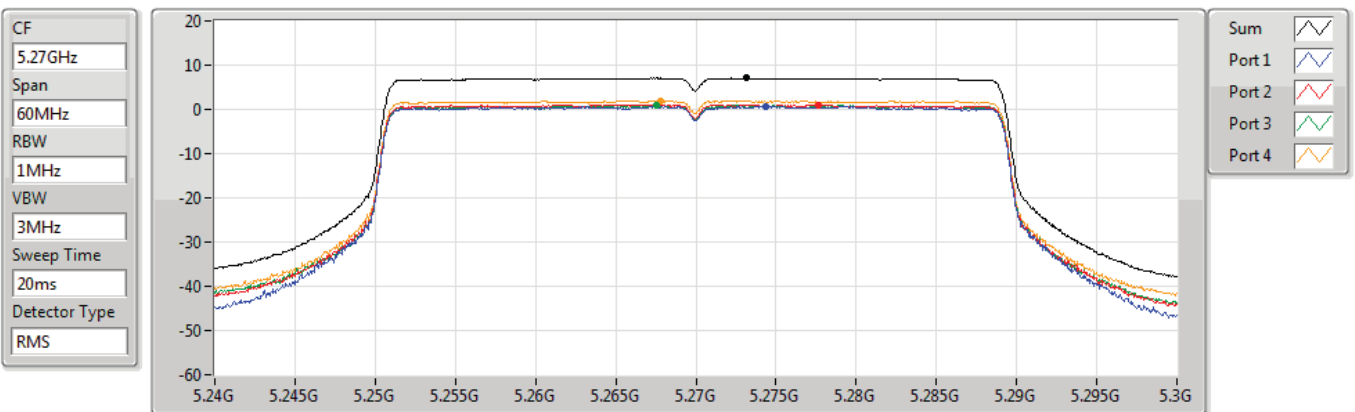
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.95	7.95	1.79	1.97	2.50	1.79

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

PSD

#### 5270MHz

05/05/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.08	7.08	0.67	1.07	0.92	1.95

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

PSD

5310MHz

05/05/2021

CF  
5.31GHz

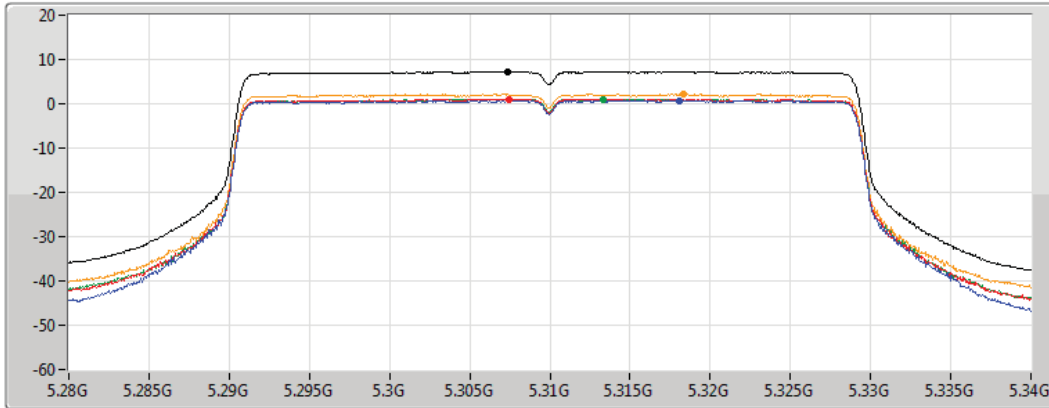
Span  
60MHz


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)
7.20	7.20	0.78	1.04	1.07	2.16

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

PSD

5510MHz

05/05/2021

CF  
5.51GHz

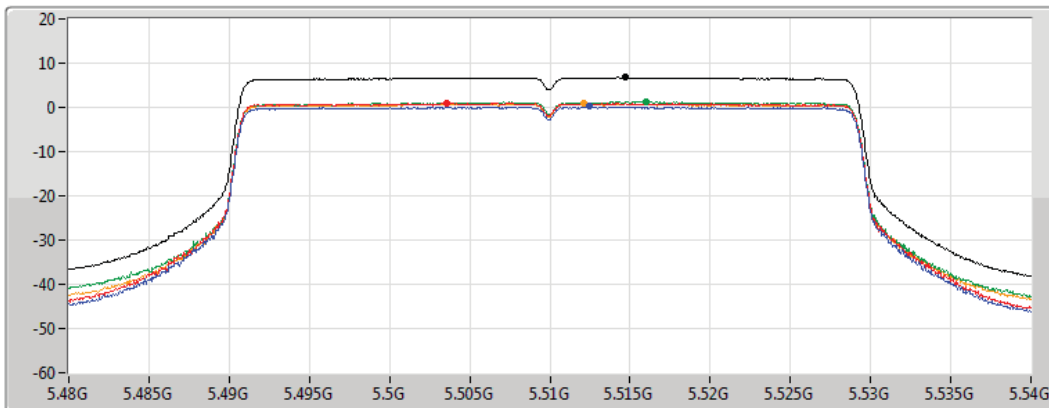
Span  
60MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

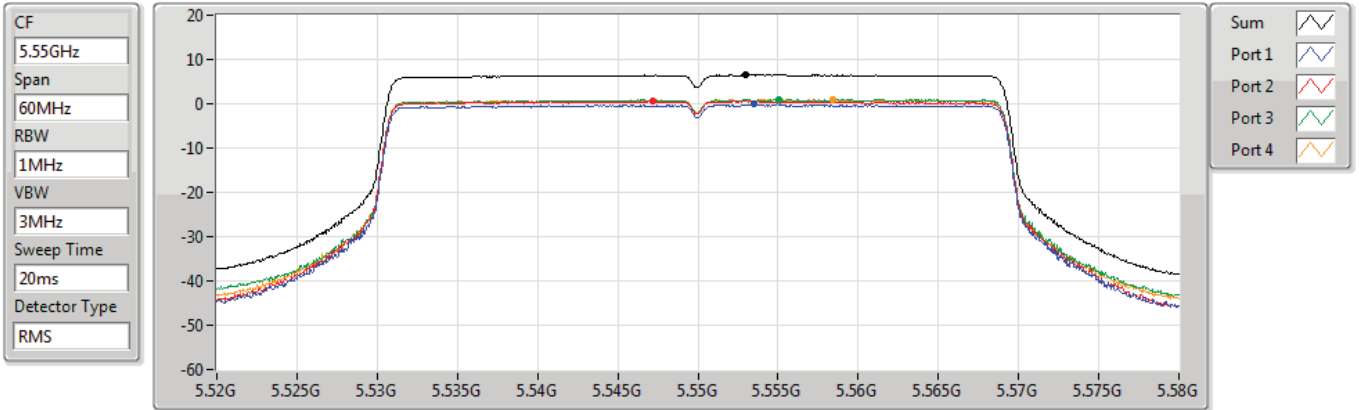
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.78	6.78	0.16	1.04	1.27	0.84

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

PSD

5550MHz

05/05/2021



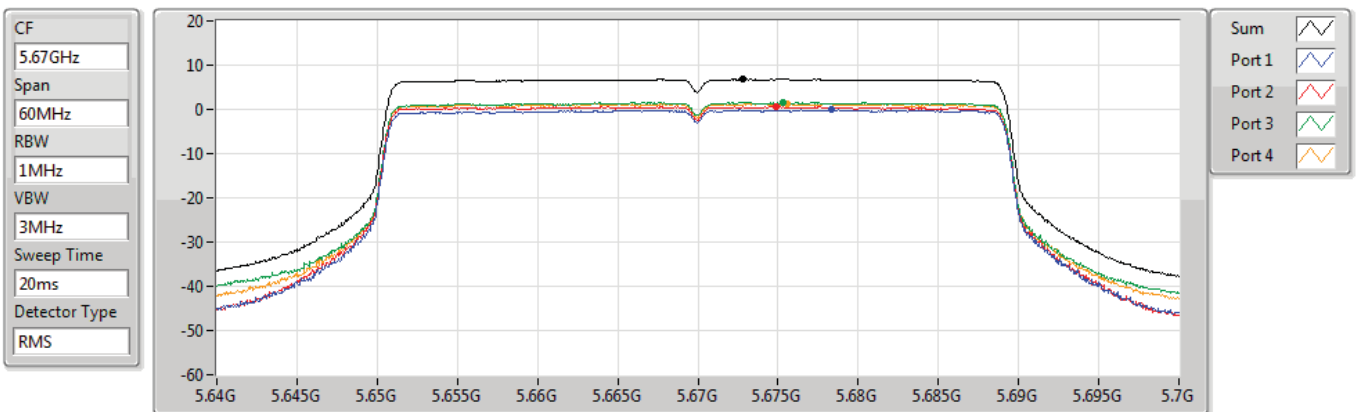
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.51	6.51	-0.06	0.56	0.92	0.93

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

PSD

5670MHz

05/05/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.79	6.79	-0.11	0.68	1.55	1.23

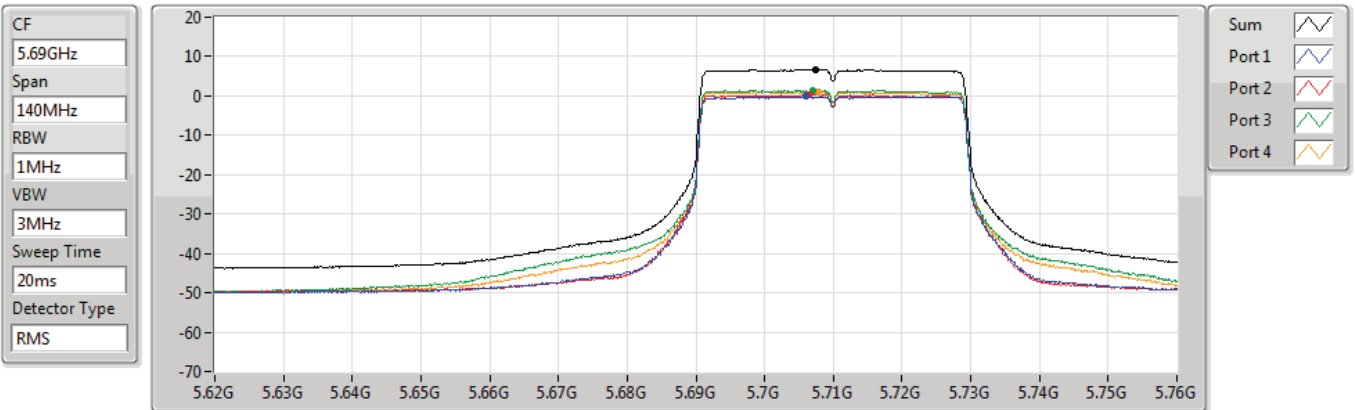


**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

**PSD**

**5710MHz Straddle 5.47-5.725GHz**

05/05/2021



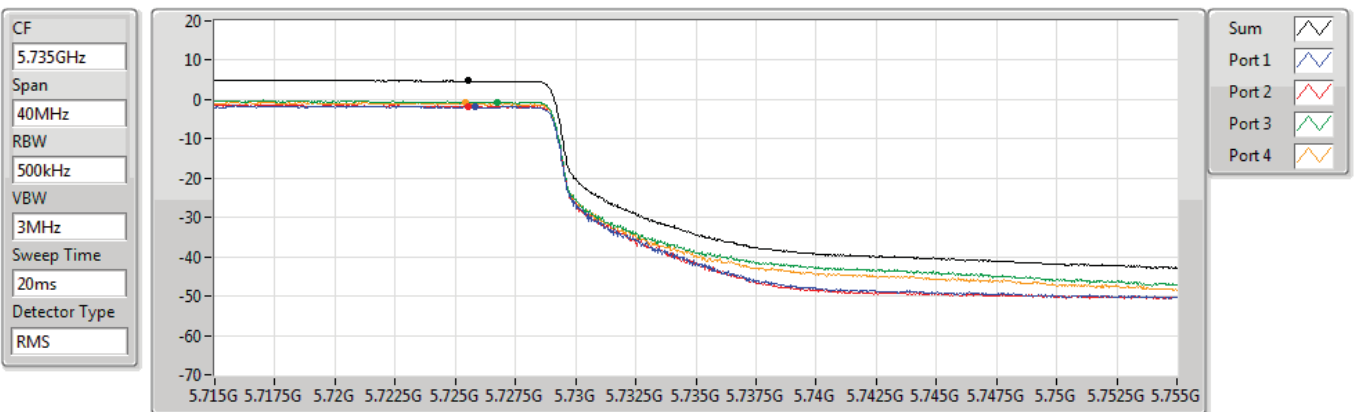
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.62	6.62	-0.17	0.26	1.36	1.01

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

**PSD**

**5710MHz Straddle 5.725-5.85GHz**

05/05/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.76	4.76	-1.74	-1.63	-0.58	-0.86

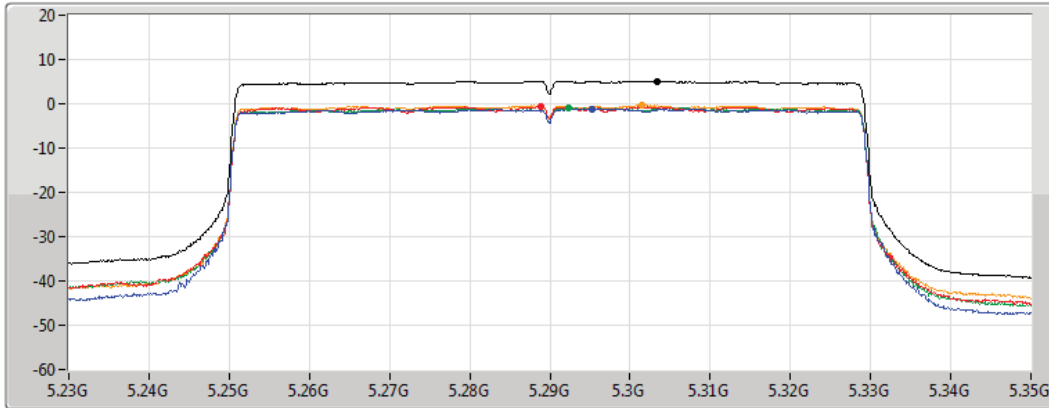
802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5290MHz

05/05/2021

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)
5.09	5.09	-1.15	-0.71	-0.95	-0.32

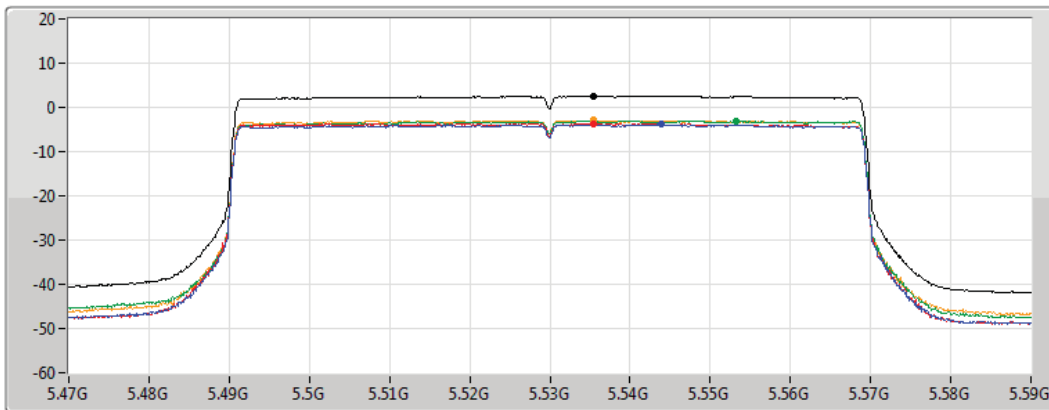
802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5530MHz

05/05/2021

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)
2.60	2.60	-3.77	-3.65	-3.04	-2.92



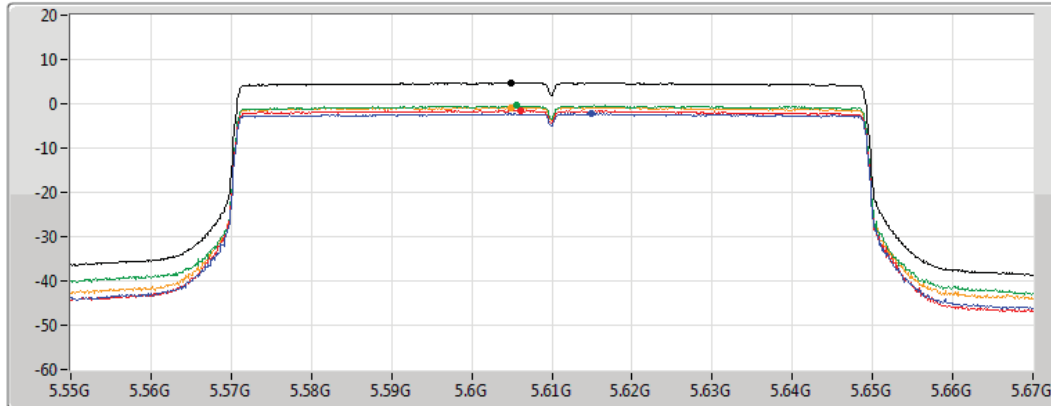
802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5610MHz

05/05/2021

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)
4.77	4.77	-2.23	-1.53	-0.36	-0.84

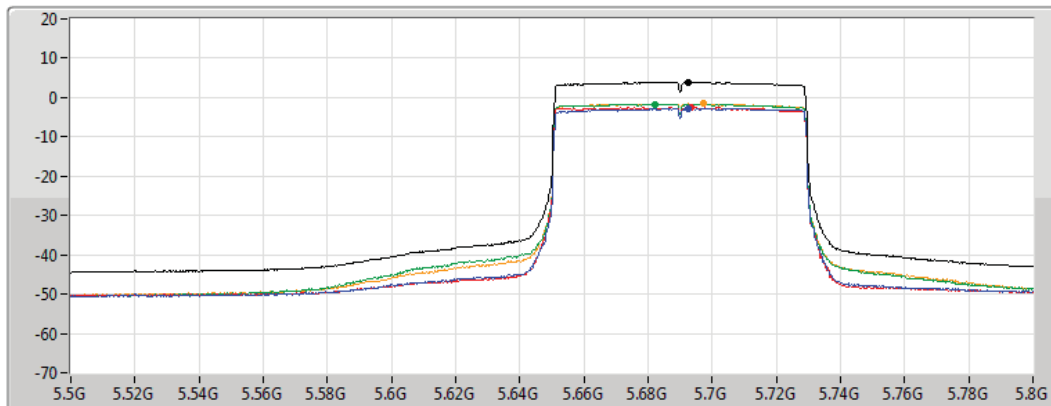
802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

05/05/2021

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)
3.81	3.81	-2.74	-2.51	-1.65	-1.54

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

**PSD**

**5690MHz Straddle 5.725-5.85GHz**

05/05/2021

CF  
5.735GHz

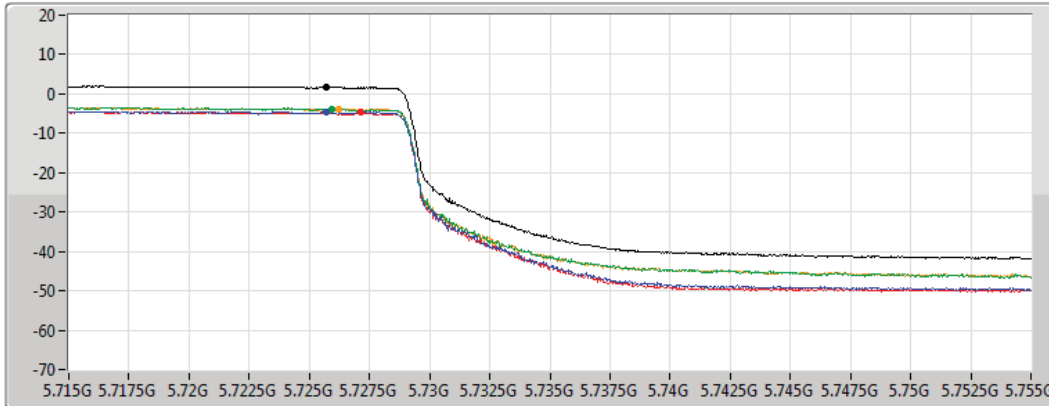
Span  
40MHz

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)
1.69	1.69	-4.55	-4.73	-3.87	-3.78

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

**PSD**

**5250MHz Straddle 5.15-5.25GHz**

05/05/2021

CF  
5.17GHz

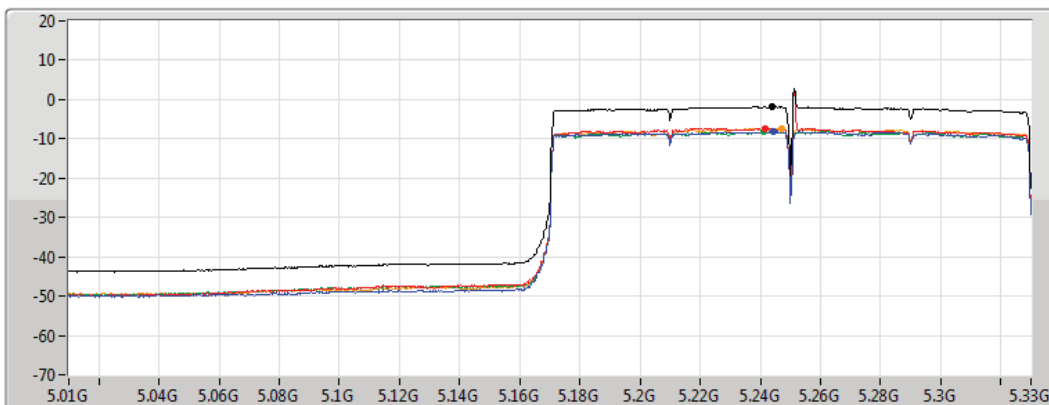
Span  
320MHz

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)
-1.81	-1.81	-8.08	-7.40	-8.25	-7.32

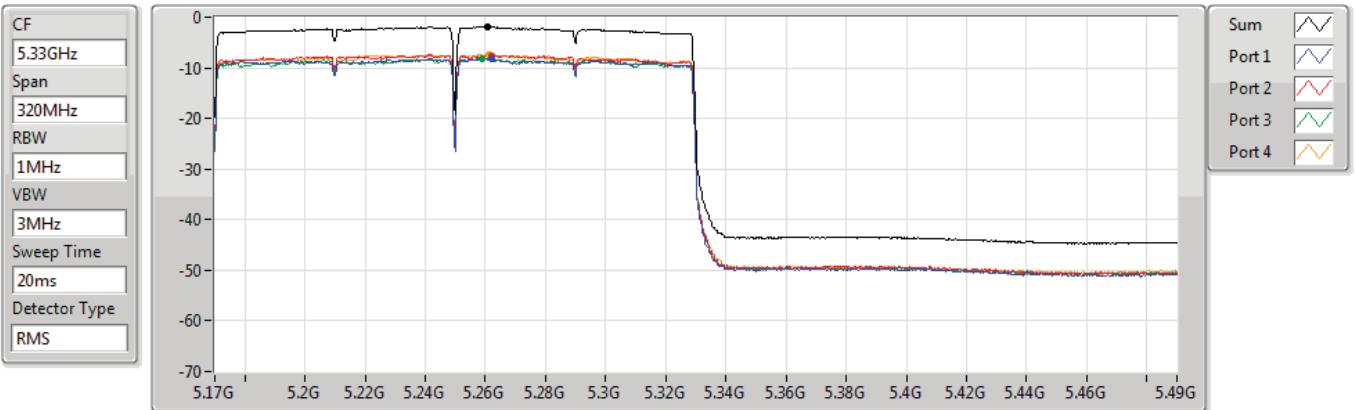


802.11ax HEW160-BF\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

05/05/2021



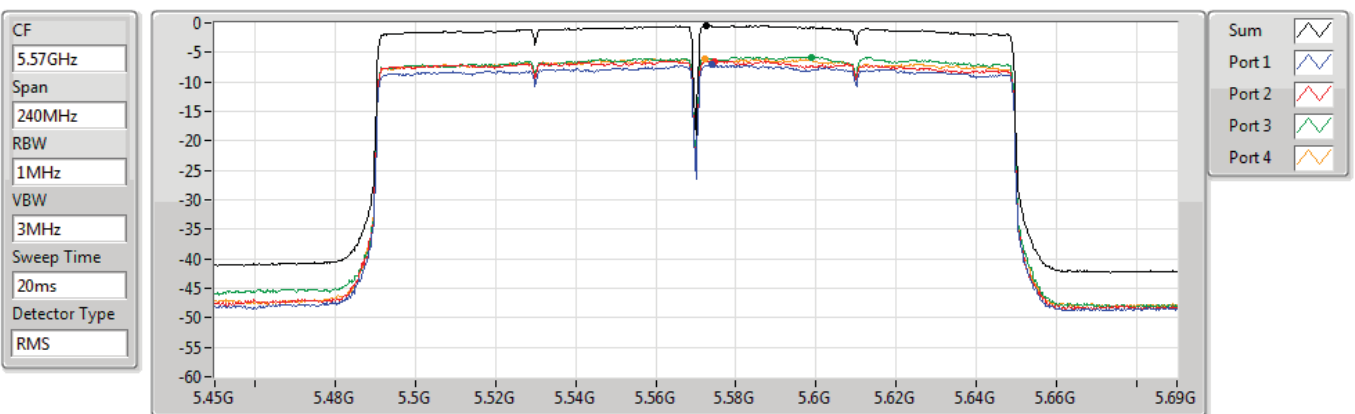
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.79	-1.79	-8.17	-7.53	-8.19	-7.28

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

PSD

5570MHz

05/05/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.36	-0.36	-7.04	-6.49	-5.75	-5.99



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT160_Nss1,(MCS0)_4TX	Pass	AV	5.1156G	53.26	54.00	-0.74	3	Horizontal	274	2.85	-
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	AV	5.1144G	53.56	54.00	-0.44	3	Horizontal	275	2.90	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.35G	53.74	54.00	-0.26	3	Horizontal	278	1.72	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.35G	73.75	74.00	-0.25	3	Horizontal	273	2.62	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.3548G	53.92	54.00	-0.08	3	Horizontal	270	2.83	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.362G	53.14	54.00	-0.86	3	Horizontal	250	2.99	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.27	54.00	-0.73	3	Horizontal	276	2.73	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.3544G	53.39	54.00	-0.61	3	Horizontal	275	2.82	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.354G	53.18	54.00	-0.82	3	Horizontal	275	2.83	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.4692G	67.71	68.20	-0.49	3	Horizontal	271	2.79	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.7268G	68.11	68.20	-0.09	3	Horizontal	273	2.42	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.878G	67.99	68.20	-0.21	3	Horizontal	270	2.51	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.737G	67.97	68.20	-0.23	3	Horizontal	266	2.74	-
802.11ac VHT160_Nss1,(MCS0)_4TX	Pass	AV	5.438G	53.59	54.00	-0.41	3	Horizontal	266	2.79	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	5.4656G	67.33	68.20	-0.87	3	Horizontal	270	2.88	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.4576G	53.80	54.00	-0.20	3	Horizontal	270	2.83	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.858G	67.89	68.20	-0.31	3	Horizontal	270	2.36	-
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	AV	5.438G	53.44	54.00	-0.56	3	Horizontal	267	2.84	-



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	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.146G	46.73	54.00	-7.27	3	Vertical	360	2.68	-
5260MHz	Pass	AV	5.2558G	113.39	Inf	-Inf	3	Vertical	360	2.68	-
5260MHz	Pass	AV	5.3548G	46.43	54.00	-7.57	3	Vertical	360	2.68	-
5260MHz	Pass	PK	5.143G	57.59	74.00	-16.41	3	Vertical	360	2.68	-
5260MHz	Pass	PK	5.2552G	121.89	Inf	-Inf	3	Vertical	360	2.68	-
5260MHz	Pass	PK	5.356G	58.98	74.00	-15.02	3	Vertical	360	2.68	-
5260MHz	Pass	AV	5.1472G	50.84	54.00	-3.16	3	Horizontal	270	3.00	-
5260MHz	Pass	AV	5.2666G	119.90	Inf	-Inf	3	Horizontal	270	3.00	-
5260MHz	Pass	AV	5.35G	51.37	54.00	-2.63	3	Horizontal	270	3.00	-
5260MHz	Pass	PK	5.1466G	61.73	74.00	-12.27	3	Horizontal	270	3.00	-
5260MHz	Pass	PK	5.266G	128.23	Inf	-Inf	3	Horizontal	270	3.00	-
5260MHz	Pass	PK	5.35G	65.86	74.00	-8.14	3	Horizontal	270	3.00	-
5260MHz	Pass	PK	10.53496G	56.53	68.20	-11.67	3	Vertical	217	1.50	-
5260MHz	Pass	PK	10.53104G	56.48	68.20	-11.72	3	Horizontal	158	1.50	-
5300MHz	Pass	AV	5.3032G	109.52	Inf	-Inf	3	Vertical	174	1.50	-
5300MHz	Pass	AV	5.3504G	47.81	54.00	-6.19	3	Vertical	174	1.50	-
5300MHz	Pass	PK	5.3036G	118.03	Inf	-Inf	3	Vertical	174	1.50	-
5300MHz	Pass	PK	5.3556G	63.22	74.00	-10.78	3	Vertical	174	1.50	-
5300MHz	Pass	AV	5.2924G	115.00	Inf	-Inf	3	Horizontal	262	1.72	-
5300MHz	Pass	AV	5.3504G	53.72	54.00	-0.28	3	Horizontal	262	1.72	-
5300MHz	Pass	PK	5.2924G	122.66	Inf	-Inf	3	Horizontal	262	1.72	-
5300MHz	Pass	PK	5.3544G	70.49	74.00	-3.51	3	Horizontal	262	1.72	-
5300MHz	Pass	AV	10.60497G	43.59	54.00	-10.41	3	Vertical	298	1.81	-
5300MHz	Pass	PK	10.60234G	57.28	74.00	-16.72	3	Vertical	298	1.81	-
5300MHz	Pass	AV	10.60001G	43.93	54.00	-10.07	3	Horizontal	207	1.88	-
5300MHz	Pass	PK	10.60705G	56.45	74.00	-17.55	3	Horizontal	207	1.88	-
5320MHz	Pass	AV	5.3142G	105.75	Inf	-Inf	3	Vertical	231	1.51	-
5320MHz	Pass	AV	5.3536G	49.64	54.00	-4.36	3	Vertical	231	1.51	-
5320MHz	Pass	PK	5.3146G	114.18	Inf	-Inf	3	Vertical	231	1.51	-
5320MHz	Pass	PK	5.3524G	71.18	74.00	-2.82	3	Vertical	231	1.51	-
5320MHz	Pass	AV	5.3234G	111.13	Inf	-Inf	3	Horizontal	278	1.72	-
5320MHz	Pass	AV	5.35G	53.74	54.00	-0.26	3	Horizontal	278	1.72	-
5320MHz	Pass	PK	5.3238G	120.17	Inf	-Inf	3	Horizontal	278	1.72	-
5320MHz	Pass	PK	5.3508G	72.08	74.00	-1.92	3	Horizontal	278	1.72	-
5320MHz	Pass	AV	10.63794G	43.79	54.00	-10.21	3	Vertical	238	1.95	-
5320MHz	Pass	PK	10.63664G	56.25	74.00	-17.75	3	Vertical	238	1.95	-
5320MHz	Pass	AV	10.64254G	43.74	54.00	-10.26	3	Horizontal	94	2.11	-
5320MHz	Pass	PK	10.63606G	56.22	74.00	-17.78	3	Horizontal	94	2.11	-
5500MHz	Pass	AV	5.4574G	45.01	54.00	-8.99	3	Vertical	231	1.44	-
5500MHz	Pass	AV	5.4944G	102.92	Inf	-Inf	3	Vertical	231	1.44	-
5500MHz	Pass	PK	5.47G	59.60	68.20	-8.60	3	Vertical	231	1.44	-
5500MHz	Pass	PK	5.495G	111.38	Inf	-Inf	3	Vertical	231	1.44	-
5500MHz	Pass	AV	5.4598G	46.42	54.00	-7.58	3	Horizontal	271	2.79	-
5500MHz	Pass	AV	5.5066G	108.87	Inf	-Inf	3	Horizontal	271	2.79	-
5500MHz	Pass	PK	5.4692G	67.71	68.20	-0.49	3	Horizontal	271	2.79	-
5500MHz	Pass	PK	5.5054G	118.23	Inf	-Inf	3	Horizontal	271	2.79	-
5500MHz	Pass	AV	10.99056G	44.51	54.00	-9.49	3	Vertical	317	1.50	-
5500MHz	Pass	PK	10.98584G	56.64	74.00	-17.36	3	Vertical	317	1.50	-
5500MHz	Pass	AV	11.00184G	44.51	54.00	-9.49	3	Horizontal	288	1.87	-
5500MHz	Pass	PK	11.0084G	57.74	74.00	-16.26	3	Horizontal	288	1.87	-
5580MHz	Pass	AV	5.4432G	45.44	54.00	-8.56	3	Vertical	171	1.52	-
5580MHz	Pass	AV	5.5848G	113.56	Inf	-Inf	3	Vertical	171	1.52	-
5580MHz	Pass	PK	5.4612G	57.80	68.20	-10.40	3	Vertical	171	1.52	-
5580MHz	Pass	PK	5.5854G	122.44	Inf	-Inf	3	Vertical	171	1.52	-
5580MHz	Pass	PK	5.7258G	56.06	68.20	-12.14	3	Vertical	171	1.52	-
5580MHz	Pass	AV	5.4486G	48.26	54.00	-5.74	3	Horizontal	267	2.77	-
5580MHz	Pass	AV	5.5872G	119.92	Inf	-Inf	3	Horizontal	267	2.77	-
5580MHz	Pass	PK	5.466G	62.10	68.20	-6.10	3	Horizontal	267	2.77	-
5580MHz	Pass	PK	5.5878G	128.01	Inf	-Inf	3	Horizontal	267	2.77	-
5580MHz	Pass	PK	5.7282G	59.68	68.20	-8.52	3	Horizontal	267	2.77	-



RSE TX above 1GHz\_Non-Beamforming\_4T1S

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	11.16504G	46.00	54.00	-8.00	3	Vertical	308	1.50	-
5580MHz	Pass	PK	11.16472G	57.61	74.00	-16.39	3	Vertical	308	1.50	-
5580MHz	Pass	AV	11.1552G	46.33	54.00	-7.67	3	Horizontal	234	1.46	-
5580MHz	Pass	PK	11.15536G	58.88	74.00	-15.12	3	Horizontal	234	1.46	-
5700MHz	Pass	AV	5.698G	103.88	Inf	-Inf	3	Vertical	51	2.02	-
5700MHz	Pass	PK	5.6976G	113.52	Inf	-Inf	3	Vertical	51	2.02	-
5700MHz	Pass	PK	5.7472G	57.45	68.20	-10.75	3	Vertical	51	2.02	-
5700MHz	Pass	AV	5.7056G	106.63	Inf	-Inf	3	Horizontal	271	2.28	-
5700MHz	Pass	PK	5.706G	115.53	Inf	-Inf	3	Horizontal	271	2.28	-
5700MHz	Pass	PK	5.726G	67.37	68.20	-0.83	3	Horizontal	271	2.28	-
5700MHz	Pass	AV	11.4024G	44.45	54.00	-9.55	3	Vertical	216	2.06	-
5700MHz	Pass	PK	11.41032G	56.65	74.00	-17.35	3	Vertical	216	2.06	-
5700MHz	Pass	AV	11.39648G	44.45	54.00	-9.55	3	Horizontal	343	1.44	-
5700MHz	Pass	PK	11.40696G	56.71	74.00	-17.29	3	Horizontal	343	1.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4212G	44.85	54.00	-9.15	3	Vertical	181	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.726G	111.84	Inf	-Inf	3	Vertical	181	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	56.01	68.20	-12.19	3	Vertical	181	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	120.14	Inf	-Inf	3	Vertical	181	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.912G	57.01	68.20	-11.19	3	Vertical	181	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4236G	46.37	54.00	-7.63	3	Horizontal	270	2.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.726G	118.40	Inf	-Inf	3	Horizontal	270	2.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	57.15	68.20	-11.05	3	Horizontal	270	2.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	127.41	Inf	-Inf	3	Horizontal	270	2.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.87G	60.55	68.20	-7.65	3	Horizontal	270	2.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42408G	44.32	54.00	-9.68	3	Vertical	310	1.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4368G	56.78	74.00	-17.22	3	Vertical	310	1.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42096G	44.34	54.00	-9.66	3	Horizontal	310	1.09	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45752G	56.81	74.00	-17.19	3	Horizontal	310	1.09	-
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1358G	46.34	54.00	-7.66	3	Vertical	360	2.84	-
5260MHz	Pass	AV	5.257G	112.35	Inf	-Inf	3	Vertical	360	2.84	-
5260MHz	Pass	AV	5.3542G	46.31	54.00	-7.69	3	Vertical	360	2.84	-
5260MHz	Pass	PK	5.1388G	58.98	74.00	-15.02	3	Vertical	360	2.84	-
5260MHz	Pass	PK	5.2546G	121.47	Inf	-Inf	3	Vertical	360	2.84	-
5260MHz	Pass	PK	5.3554G	60.46	74.00	-13.54	3	Vertical	360	2.84	-
5260MHz	Pass	AV	5.1448G	50.06	54.00	-3.94	3	Horizontal	277	2.58	-
5260MHz	Pass	AV	5.2654G	119.13	Inf	-Inf	3	Horizontal	277	2.58	-
5260MHz	Pass	AV	5.35G	50.51	54.00	-3.49	3	Horizontal	277	2.58	-
5260MHz	Pass	PK	5.1418G	63.03	74.00	-10.97	3	Horizontal	277	2.58	-
5260MHz	Pass	PK	5.2648G	127.91	Inf	-Inf	3	Horizontal	277	2.58	-
5260MHz	Pass	PK	5.3506G	66.65	74.00	-7.35	3	Horizontal	277	2.58	-
5260MHz	Pass	PK	10.52143G	56.61	68.20	-11.59	3	Vertical	124	2.08	-
5260MHz	Pass	PK	10.5574G	57.07	68.20	-11.13	3	Horizontal	58	1.50	-
5300MHz	Pass	AV	5.3016G	109.42	Inf	-Inf	3	Vertical	44	2.99	-
5300MHz	Pass	AV	5.35G	49.18	54.00	-4.82	3	Vertical	44	2.99	-
5300MHz	Pass	PK	5.3012G	119.03	Inf	-Inf	3	Vertical	44	2.99	-
5300MHz	Pass	PK	5.35G	67.22	74.00	-6.78	3	Vertical	44	2.99	-
5300MHz	Pass	AV	5.3056G	116.28	Inf	-Inf	3	Horizontal	273	2.85	-
5300MHz	Pass	AV	5.35G	53.49	54.00	-0.51	3	Horizontal	273	2.85	-
5300MHz	Pass	PK	5.3056G	125.06	Inf	-Inf	3	Horizontal	273	2.85	-
5300MHz	Pass	PK	5.35G	73.55	74.00	-0.45	3	Horizontal	273	2.85	-
5300MHz	Pass	PK	10.59901G	56.63	68.20	-11.57	3	Vertical	222	2.00	-
5300MHz	Pass	PK	10.59816G	56.39	68.20	-11.81	3	Horizontal	244	2.23	-
5320MHz	Pass	AV	5.3242G	104.69	Inf	-Inf	3	Vertical	178	1.64	-
5320MHz	Pass	AV	5.3508G	47.03	54.00	-6.97	3	Vertical	178	1.64	-
5320MHz	Pass	PK	5.3238G	113.60	Inf	-Inf	3	Vertical	178	1.64	-
5320MHz	Pass	PK	5.35G	67.00	74.00	-7.00	3	Vertical	178	1.64	-
5320MHz	Pass	AV	5.3254G	112.03	Inf	-Inf	3	Horizontal	273	2.62	-
5320MHz	Pass	AV	5.35G	52.18	54.00	-1.82	3	Horizontal	273	2.62	-
5320MHz	Pass	PK	5.3268G	120.64	Inf	-Inf	3	Horizontal	273	2.62	-
5320MHz	Pass	PK	5.35G	73.75	74.00	-0.25	3	Horizontal	273	2.62	-
5320MHz	Pass	AV	10.63757G	43.48	54.00	-10.52	3	Vertical	117	2.03	-





RSE TX above 1GHz\_Non-Beamforming\_4T1S

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	10.64001G	57.12	74.00	-16.88	3	Vertical	117	2.03	-
5320MHz	Pass	AV	10.63761G	43.48	54.00	-10.52	3	Horizontal	356	1.42	-
5320MHz	Pass	PK	10.63893G	56.79	74.00	-17.21	3	Horizontal	356	1.42	-
5500MHz	Pass	AV	5.46G	44.92	54.00	-9.08	3	Vertical	183	1.65	-
5500MHz	Pass	AV	5.5056G	102.58	Inf	-Inf	3	Vertical	183	1.65	-
5500MHz	Pass	PK	5.469G	62.09	68.20	-6.11	3	Vertical	183	1.65	-
5500MHz	Pass	PK	5.5068G	111.50	Inf	-Inf	3	Vertical	183	1.65	-
5500MHz	Pass	AV	5.46G	46.59	54.00	-7.41	3	Horizontal	274	2.53	-
5500MHz	Pass	AV	5.5052G	108.46	Inf	-Inf	3	Horizontal	274	2.53	-
5500MHz	Pass	PK	5.4688G	66.54	68.20	-1.66	3	Horizontal	274	2.53	-
5500MHz	Pass	PK	5.5052G	117.01	Inf	-Inf	3	Horizontal	274	2.53	-
5500MHz	Pass	AV	11.00051G	44.37	54.00	-9.63	3	Vertical	254	1.81	-
5500MHz	Pass	PK	11.0013G	57.06	74.00	-16.94	3	Vertical	254	1.81	-
5500MHz	Pass	AV	10.99852G	44.23	54.00	-9.77	3	Horizontal	230	1.59	-
5500MHz	Pass	PK	10.99903G	57.30	74.00	-16.70	3	Horizontal	230	1.59	-
5580MHz	Pass	AV	5.4438G	45.71	54.00	-8.29	3	Vertical	180	1.50	-
5580MHz	Pass	AV	5.5854G	113.24	Inf	-Inf	3	Vertical	180	1.50	-
5580MHz	Pass	PK	5.466G	62.43	68.20	-5.77	3	Vertical	180	1.50	-
5580MHz	Pass	PK	5.5854G	122.62	Inf	-Inf	3	Vertical	180	1.50	-
5580MHz	Pass	PK	5.727G	57.89	68.20	-10.31	3	Vertical	180	1.50	-
5580MHz	Pass	AV	5.4462G	48.69	54.00	-5.31	3	Horizontal	271	2.49	-
5580MHz	Pass	AV	5.586G	119.28	Inf	-Inf	3	Horizontal	271	2.49	-
5580MHz	Pass	PK	5.4648G	67.09	68.20	-1.11	3	Horizontal	271	2.49	-
5580MHz	Pass	PK	5.5854G	128.77	Inf	-Inf	3	Horizontal	271	2.49	-
5580MHz	Pass	PK	5.7258G	61.53	68.20	-6.67	3	Horizontal	271	2.49	-
5580MHz	Pass	AV	11.15803G	44.33	54.00	-9.67	3	Vertical	145	2.21	-
5580MHz	Pass	PK	11.15956G	56.90	74.00	-17.10	3	Vertical	145	2.21	-
5580MHz	Pass	AV	11.15865G	44.17	54.00	-9.83	3	Horizontal	40	1.52	-
5580MHz	Pass	PK	11.1586G	56.50	74.00	-17.50	3	Horizontal	40	1.52	-
5700MHz	Pass	AV	5.6984G	103.82	Inf	-Inf	3	Vertical	55	1.94	-
5700MHz	Pass	PK	5.698G	113.31	Inf	-Inf	3	Vertical	55	1.94	-
5700MHz	Pass	PK	5.732G	61.95	68.20	-6.25	3	Vertical	55	1.94	-
5700MHz	Pass	AV	5.7056G	107.50	Inf	-Inf	3	Horizontal	273	2.42	-
5700MHz	Pass	PK	5.7048G	116.15	Inf	-Inf	3	Horizontal	273	2.42	-
5700MHz	Pass	PK	5.7268G	68.11	68.20	-0.09	3	Horizontal	273	2.42	-
5700MHz	Pass	AV	11.39779G	44.29	54.00	-9.71	3	Vertical	86	1.20	-
5700MHz	Pass	PK	11.39829G	56.73	74.00	-17.27	3	Vertical	86	1.20	-
5700MHz	Pass	AV	11.39948G	44.44	54.00	-9.56	3	Horizontal	356	1.77	-
5700MHz	Pass	PK	11.39839G	57.93	74.00	-16.07	3	Horizontal	356	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.722G	113.69	Inf	-Inf	3	Vertical	53	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.721G	124.19	Inf	-Inf	3	Vertical	53	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.862G	60.97	68.20	-7.23	3	Vertical	53	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.712G	116.44	Inf	-Inf	3	Horizontal	259	2.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.712G	125.89	Inf	-Inf	3	Horizontal	259	2.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	67.01	68.20	-1.19	3	Horizontal	259	2.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44209G	44.20	54.00	-9.80	3	Vertical	285	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43876G	57.00	74.00	-17.00	3	Vertical	285	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44048G	44.21	54.00	-9.79	3	Horizontal	105	1.76	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43931G	56.96	74.00	-17.04	3	Horizontal	105	1.76	-
802.11ac VHT40_Nss1.(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2676G	105.26	Inf	-Inf	3	Vertical	19	3.00	-
5270MHz	Pass	AV	5.35G	48.52	54.00	-5.48	3	Vertical	19	3.00	-
5270MHz	Pass	PK	5.2672G	114.67	Inf	-Inf	3	Vertical	19	3.00	-
5270MHz	Pass	PK	5.3556G	65.28	74.00	-8.72	3	Vertical	19	3.00	-
5270MHz	Pass	AV	5.256G	112.19	Inf	-Inf	3	Horizontal	273	2.97	-
5270MHz	Pass	AV	5.3556G	53.34	54.00	-0.66	3	Horizontal	273	2.97	-
5270MHz	Pass	PK	5.2568G	121.46	Inf	-Inf	3	Horizontal	273	2.97	-
5270MHz	Pass	PK	5.3564G	72.87	74.00	-1.13	3	Horizontal	273	2.97	-
5270MHz	Pass	PK	10.53825G	56.89	68.20	-11.31	3	Vertical	33	1.01	-
5270MHz	Pass	PK	10.53792G	56.34	68.20	-11.86	3	Horizontal	304	1.25	-
5310MHz	Pass	AV	5.3148G	99.20	Inf	-Inf	3	Vertical	185	1.69	-
5310MHz	Pass	AV	5.3528G	49.44	54.00	-4.56	3	Vertical	185	1.69	-



RSE TX above 1GHz\_Non-Beamforming\_4T1S

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.3144G	108.59	Inf	-Inf	3	Vertical	185	1.69	-
5310MHz	Pass	PK	5.3544G	62.83	74.00	-11.17	3	Vertical	185	1.69	-
5310MHz	Pass	AV	5.2968G	106.63	Inf	-Inf	3	Horizontal	270	2.83	-
5310MHz	Pass	AV	5.3548G	53.92	54.00	-0.08	3	Horizontal	270	2.83	-
5310MHz	Pass	PK	5.2968G	116.64	Inf	-Inf	3	Horizontal	270	2.83	-
5310MHz	Pass	PK	5.3552G	68.50	74.00	-5.50	3	Horizontal	270	2.83	-
5310MHz	Pass	AV	10.61781G	44.15	54.00	-9.85	3	Vertical	43	1.85	-
5310MHz	Pass	PK	10.61898G	56.45	74.00	-17.55	3	Vertical	43	1.85	-
5310MHz	Pass	AV	10.61768G	44.15	54.00	-9.85	3	Horizontal	175	1.78	-
5310MHz	Pass	PK	10.61856G	56.35	74.00	-17.65	3	Horizontal	175	1.78	-
5510MHz	Pass	AV	5.46G	47.71	54.00	-6.29	3	Vertical	182	1.43	-
5510MHz	Pass	AV	5.5156G	99.52	Inf	-Inf	3	Vertical	182	1.43	-
5510MHz	Pass	PK	5.4664G	65.06	68.20	-3.14	3	Vertical	182	1.43	-
5510MHz	Pass	PK	5.5144G	109.14	Inf	-Inf	3	Vertical	182	1.43	-
5510MHz	Pass	AV	5.46G	52.66	54.00	-1.34	3	Horizontal	266	2.85	-
5510MHz	Pass	AV	5.518G	105.68	Inf	-Inf	3	Horizontal	266	2.85	-
5510MHz	Pass	PK	5.4688G	67.43	68.20	-0.77	3	Horizontal	266	2.85	-
5510MHz	Pass	PK	5.5176G	115.13	Inf	-Inf	3	Horizontal	266	2.85	-
5510MHz	Pass	AV	11.01853G	45.02	54.00	-8.98	3	Vertical	71	1.24	-
5510MHz	Pass	PK	11.01923G	57.35	74.00	-16.65	3	Vertical	71	1.24	-
5510MHz	Pass	AV	11.02006G	45.03	54.00	-8.97	3	Horizontal	94	1.97	-
5510MHz	Pass	PK	11.01947G	57.23	74.00	-16.77	3	Horizontal	94	1.97	-
5550MHz	Pass	AV	5.4556G	48.23	54.00	-5.77	3	Vertical	178	1.52	-
5550MHz	Pass	AV	5.5552G	105.54	Inf	-Inf	3	Vertical	178	1.52	-
5550MHz	Pass	PK	5.4672G	62.86	68.20	-5.34	3	Vertical	178	1.52	-
5550MHz	Pass	PK	5.5548G	114.57	Inf	-Inf	3	Vertical	178	1.52	-
5550MHz	Pass	AV	5.4592G	53.28	54.00	-0.72	3	Horizontal	266	2.81	-
5550MHz	Pass	AV	5.558G	111.61	Inf	-Inf	3	Horizontal	266	2.81	-
5550MHz	Pass	PK	5.462G	67.86	68.20	-0.34	3	Horizontal	266	2.81	-
5550MHz	Pass	PK	5.5576G	121.15	Inf	-Inf	3	Horizontal	266	2.81	-
5550MHz	Pass	AV	11.09912G	44.88	54.00	-9.12	3	Vertical	231	1.10	-
5550MHz	Pass	PK	11.09815G	57.13	74.00	-16.87	3	Vertical	231	1.10	-
5550MHz	Pass	AV	11.10228G	44.79	54.00	-9.21	3	Horizontal	236	2.29	-
5550MHz	Pass	PK	11.09958G	57.44	74.00	-16.56	3	Horizontal	236	2.29	-
5670MHz	Pass	AV	5.6676G	101.35	Inf	-Inf	3	Vertical	53	1.77	-
5670MHz	Pass	PK	5.667G	110.38	Inf	-Inf	3	Vertical	53	1.77	-
5670MHz	Pass	PK	5.7264G	62.87	68.20	-5.33	3	Vertical	53	1.77	-
5670MHz	Pass	AV	5.676G	106.22	Inf	-Inf	3	Horizontal	270	2.49	-
5670MHz	Pass	PK	5.6568G	115.66	Inf	-Inf	3	Horizontal	270	2.49	-
5670MHz	Pass	PK	5.7366G	65.90	68.20	-2.30	3	Horizontal	270	2.49	-
5670MHz	Pass	AV	11.33962G	44.74	54.00	-9.26	3	Vertical	353	2.42	-
5670MHz	Pass	PK	11.3391G	56.95	74.00	-17.05	3	Vertical	353	2.42	-
5670MHz	Pass	AV	11.33777G	44.74	54.00	-9.26	3	Horizontal	261	2.14	-
5670MHz	Pass	PK	11.34052G	57.50	74.00	-16.50	3	Horizontal	261	2.14	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	46.03	54.00	-7.97	3	Vertical	69	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.708G	109.75	Inf	-Inf	3	Vertical	69	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	57.89	68.20	-10.31	3	Vertical	69	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.707G	119.33	Inf	-Inf	3	Vertical	69	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.875G	65.47	68.20	-2.73	3	Vertical	69	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	48.70	54.00	-5.30	3	Horizontal	270	2.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.696G	114.05	Inf	-Inf	3	Horizontal	270	2.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.467G	59.68	68.20	-8.52	3	Horizontal	270	2.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.697G	123.49	Inf	-Inf	3	Horizontal	270	2.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.878G	67.99	68.20	-0.21	3	Horizontal	270	2.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41803G	45.05	54.00	-8.95	3	Vertical	28	1.70	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42173G	57.42	74.00	-16.58	3	Vertical	28	1.70	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41855G	44.91	54.00	-9.09	3	Horizontal	62	1.99	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41769G	57.16	74.00	-16.84	3	Horizontal	62	1.99	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.149G	46.39	54.00	-7.61	3	Vertical	32	2.99	-
5290MHz	Pass	AV	5.27G	96.39	Inf	-Inf	3	Vertical	32	2.99	-
5290MHz	Pass	AV	5.35G	49.42	54.00	-4.58	3	Vertical	32	2.99	-



RSE TX above 1GHz\_Non-Beamforming\_4T1S

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.069G	58.17	74.00	-15.83	3	Vertical	32	2.99	-
5290MHz	Pass	PK	5.269G	106.10	Inf	-Inf	3	Vertical	32	2.99	-
5290MHz	Pass	PK	5.467G	57.26	68.20	-10.94	3	Vertical	32	2.99	-
5290MHz	Pass	AV	5.142G	48.21	54.00	-5.79	3	Horizontal	250	2.99	-
5290MHz	Pass	AV	5.284G	101.83	Inf	-Inf	3	Horizontal	250	2.99	-
5290MHz	Pass	AV	5.362G	53.14	54.00	-0.86	3	Horizontal	250	2.99	-
5290MHz	Pass	PK	5.14G	59.98	74.00	-14.02	3	Horizontal	250	2.99	-
5290MHz	Pass	PK	5.324G	110.24	Inf	-Inf	3	Horizontal	250	2.99	-
5290MHz	Pass	PK	5.365G	64.95	74.00	-9.05	3	Horizontal	250	2.99	-
5290MHz	Pass	PK	10.582G	56.85	68.20	-11.35	3	Vertical	131	1.47	-
5290MHz	Pass	PK	10.57953G	56.37	68.20	-11.83	3	Horizontal	79	2.36	-
5530MHz	Pass	AV	5.455G	48.40	54.00	-5.60	3	Vertical	177	1.51	-
5530MHz	Pass	AV	5.555G	93.63	Inf	-Inf	3	Vertical	177	1.51	-
5530MHz	Pass	PK	5.47G	61.99	68.20	-6.21	3	Vertical	177	1.51	-
5530MHz	Pass	PK	5.556G	103.38	Inf	-Inf	3	Vertical	177	1.51	-
5530MHz	Pass	PK	5.761G	58.69	68.20	-9.51	3	Vertical	177	1.51	-
5530MHz	Pass	AV	5.457G	53.52	54.00	-0.48	3	Horizontal	267	2.78	-
5530MHz	Pass	AV	5.558G	99.90	Inf	-Inf	3	Horizontal	267	2.78	-
5530MHz	Pass	PK	5.461G	66.43	68.20	-1.77	3	Horizontal	267	2.78	-
5530MHz	Pass	PK	5.517G	109.14	Inf	-Inf	3	Horizontal	267	2.78	-
5530MHz	Pass	PK	5.758G	57.66	68.20	-10.54	3	Horizontal	267	2.78	-
5530MHz	Pass	AV	11.06113G	44.91	54.00	-9.09	3	Vertical	179	1.50	-
5530MHz	Pass	PK	11.06239G	56.88	74.00	-17.12	3	Vertical	179	1.50	-
5530MHz	Pass	AV	11.06112G	45.04	54.00	-8.96	3	Horizontal	106	2.11	-
5530MHz	Pass	PK	11.05811G	57.99	74.00	-16.01	3	Horizontal	106	2.11	-
5610MHz	Pass	AV	5.456G	46.34	54.00	-7.66	3	Vertical	178	1.36	-
5610MHz	Pass	AV	5.635G	98.40	Inf	-Inf	3	Vertical	178	1.36	-
5610MHz	Pass	PK	5.469G	57.72	68.20	-10.48	3	Vertical	178	1.36	-
5610MHz	Pass	PK	5.636G	108.28	Inf	-Inf	3	Vertical	178	1.36	-
5610MHz	Pass	PK	5.737G	61.13	68.20	-7.07	3	Vertical	178	1.36	-
5610MHz	Pass	AV	5.457G	50.38	54.00	-3.62	3	Horizontal	266	2.74	-
5610MHz	Pass	AV	5.638G	105.41	Inf	-Inf	3	Horizontal	266	2.74	-
5610MHz	Pass	PK	5.461G	61.81	68.20	-6.39	3	Horizontal	266	2.74	-
5610MHz	Pass	PK	5.598G	114.70	Inf	-Inf	3	Horizontal	266	2.74	-
5610MHz	Pass	PK	5.737G	67.97	68.20	-0.23	3	Horizontal	266	2.74	-
5610MHz	Pass	AV	11.21755G	44.89	54.00	-9.11	3	Vertical	147	1.38	-
5610MHz	Pass	PK	11.22158G	56.96	74.00	-17.04	3	Vertical	147	1.38	-
5610MHz	Pass	AV	11.21769G	45.04	54.00	-8.96	3	Horizontal	216	1.42	-
5610MHz	Pass	PK	11.21793G	57.67	74.00	-16.33	3	Horizontal	216	1.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	47.40	54.00	-6.60	3	Vertical	59	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.673G	103.33	Inf	-Inf	3	Vertical	59	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	59.07	68.20	-9.13	3	Vertical	59	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.675G	111.82	Inf	-Inf	3	Vertical	59	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	65.27	68.20	-2.93	3	Vertical	59	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.457G	49.95	54.00	-4.05	3	Horizontal	269	2.51	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.697G	107.41	Inf	-Inf	3	Horizontal	269	2.51	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.461G	60.71	68.20	-7.49	3	Horizontal	269	2.51	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.677G	116.71	Inf	-Inf	3	Horizontal	269	2.51	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.857G	67.57	68.20	-0.63	3	Horizontal	269	2.51	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38249G	44.90	54.00	-9.10	3	Vertical	270	1.98	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37856G	57.06	74.00	-16.94	3	Vertical	270	1.98	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37826G	44.88	54.00	-9.12	3	Horizontal	83	1.59	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37774G	57.55	74.00	-16.45	3	Horizontal	83	1.59	-
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	AV	5.1276G	49.63	54.00	-4.37	3	Vertical	53	2.85	-
5250MHz	Pass	AV	5.2284G	90.09	Inf	-Inf	3	Vertical	53	2.85	-
5250MHz	Pass	AV	5.3928G	47.57	54.00	-6.43	3	Vertical	53	2.85	-
5250MHz	Pass	PK	5.1264G	61.14	74.00	-12.86	3	Vertical	53	2.85	-
5250MHz	Pass	PK	5.208G	98.41	Inf	-Inf	3	Vertical	53	2.85	-
5250MHz	Pass	PK	5.5248G	57.56	68.20	-10.64	3	Vertical	53	2.85	-
5250MHz	Pass	AV	5.1156G	53.26	54.00	-0.74	3	Horizontal	274	2.85	-
5250MHz	Pass	AV	5.2548G	97.26	Inf	-Inf	3	Horizontal	274	2.85	-



RSE TX above 1GHz\_Non-Beamforming\_4T1S

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5250MHz	Pass	AV	5.3964G	51.38	54.00	-2.62	3	Horizontal	274	2.85	-
5250MHz	Pass	PK	5.1132G	69.36	74.00	-4.64	3	Horizontal	274	2.85	-
5250MHz	Pass	PK	5.256G	105.35	Inf	-Inf	3	Horizontal	274	2.85	-
5250MHz	Pass	PK	5.3952G	65.37	74.00	-8.63	3	Horizontal	274	2.85	-
5250MHz	Pass	PK	10.50106G	56.17	68.20	-12.03	3	Vertical	244	2.14	-
5250MHz	Pass	PK	10.49837G	56.80	68.20	-11.40	3	Horizontal	285	1.34	-
5570MHz	Pass	AV	5.4356G	50.09	54.00	-3.91	3	Vertical	179	1.51	-
5570MHz	Pass	AV	5.5556G	89.65	Inf	-Inf	3	Vertical	179	1.51	-
5570MHz	Pass	PK	5.4332G	66.45	74.00	-7.55	3	Vertical	179	1.51	-
5570MHz	Pass	PK	5.5544G	97.88	Inf	-Inf	3	Vertical	179	1.51	-
5570MHz	Pass	PK	5.7272G	59.07	68.20	-9.13	3	Vertical	179	1.51	-
5570MHz	Pass	AV	5.438G	53.59	54.00	-0.41	3	Horizontal	266	2.79	-
5570MHz	Pass	AV	5.558G	96.06	Inf	-Inf	3	Horizontal	266	2.79	-
5570MHz	Pass	PK	5.462G	66.01	68.20	-2.19	3	Horizontal	266	2.79	-
5570MHz	Pass	PK	5.5796G	104.38	Inf	-Inf	3	Horizontal	266	2.79	-
5570MHz	Pass	PK	5.7404G	60.80	68.20	-7.40	3	Horizontal	266	2.79	-
5570MHz	Pass	AV	11.1376G	45.76	54.00	-8.24	3	Vertical	144	2.40	-
5570MHz	Pass	PK	11.14109G	56.69	74.00	-17.31	3	Vertical	144	2.40	-
5570MHz	Pass	AV	11.14052G	45.66	54.00	-8.34	3	Horizontal	150	1.04	-
5570MHz	Pass	PK	11.1401G	56.91	74.00	-17.09	3	Horizontal	150	1.04	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1418G	46.86	54.00	-7.14	3	Vertical	56	2.60	-
5260MHz	Pass	AV	5.2588G	113.07	Inf	-Inf	3	Vertical	56	2.60	-
5260MHz	Pass	AV	5.3596G	47.72	54.00	-6.28	3	Vertical	56	2.60	-
5260MHz	Pass	PK	5.1412G	58.36	74.00	-15.64	3	Vertical	56	2.60	-
5260MHz	Pass	PK	5.2576G	124.40	Inf	-Inf	3	Vertical	56	2.60	-
5260MHz	Pass	PK	5.359G	61.14	74.00	-12.86	3	Vertical	56	2.60	-
5260MHz	Pass	AV	5.146G	49.97	54.00	-4.03	3	Horizontal	274	3.00	-
5260MHz	Pass	AV	5.2666G	118.51	Inf	-Inf	3	Horizontal	274	3.00	-
5260MHz	Pass	AV	5.35G	51.09	54.00	-2.91	3	Horizontal	274	3.00	-
5260MHz	Pass	PK	5.1454G	61.36	74.00	-12.64	3	Horizontal	274	3.00	-
5260MHz	Pass	PK	5.2666G	128.63	Inf	-Inf	3	Horizontal	274	3.00	-
5260MHz	Pass	PK	5.3512G	66.77	74.00	-7.23	3	Horizontal	274	3.00	-
5260MHz	Pass	PK	10.52452G	56.23	68.20	-11.97	3	Vertical	232	1.46	-
5260MHz	Pass	PK	10.51192G	56.53	68.20	-11.67	3	Horizontal	297	1.78	-
5300MHz	Pass	AV	5.304G	108.95	Inf	-Inf	3	Vertical	173	1.54	-
5300MHz	Pass	AV	5.3524G	48.36	54.00	-5.64	3	Vertical	173	1.54	-
5300MHz	Pass	PK	5.3036G	119.45	Inf	-Inf	3	Vertical	173	1.54	-
5300MHz	Pass	PK	5.3532G	64.61	74.00	-9.39	3	Vertical	173	1.54	-
5300MHz	Pass	AV	5.3052G	115.70	Inf	-Inf	3	Horizontal	276	2.73	-
5300MHz	Pass	AV	5.35G	53.27	54.00	-0.73	3	Horizontal	276	2.73	-
5300MHz	Pass	PK	5.3044G	125.69	Inf	-Inf	3	Horizontal	276	2.73	-
5300MHz	Pass	PK	5.3504G	69.71	74.00	-4.29	3	Horizontal	276	2.73	-
5300MHz	Pass	PK	10.59524G	57.00	68.20	-11.20	3	Vertical	317	1.54	-
5300MHz	Pass	PK	10.59808G	56.83	68.20	-11.37	3	Horizontal	353	1.85	-
5320MHz	Pass	AV	5.324G	104.86	Inf	-Inf	3	Vertical	173	1.58	-
5320MHz	Pass	AV	5.3508G	47.16	54.00	-6.84	3	Vertical	173	1.58	-
5320MHz	Pass	PK	5.3242G	116.63	Inf	-Inf	3	Vertical	173	1.58	-
5320MHz	Pass	PK	5.3512G	65.19	74.00	-8.81	3	Vertical	173	1.58	-
5320MHz	Pass	AV	5.3254G	111.42	Inf	-Inf	3	Horizontal	275	2.66	-
5320MHz	Pass	AV	5.35G	51.97	54.00	-2.03	3	Horizontal	275	2.66	-
5320MHz	Pass	PK	5.3244G	122.93	Inf	-Inf	3	Horizontal	275	2.66	-
5320MHz	Pass	PK	5.3502G	73.08	74.00	-0.92	3	Horizontal	275	2.66	-
5320MHz	Pass	AV	10.63144G	43.57	54.00	-10.43	3	Vertical	289	1.42	-
5320MHz	Pass	PK	10.63644G	55.81	74.00	-18.19	3	Vertical	289	1.42	-
5320MHz	Pass	AV	10.63864G	43.64	54.00	-10.36	3	Horizontal	241	1.50	-
5320MHz	Pass	PK	10.63012G	56.18	74.00	-17.82	3	Horizontal	241	1.50	-
5500MHz	Pass	AV	5.4596G	45.16	54.00	-8.84	3	Vertical	229	1.44	-
5500MHz	Pass	AV	5.4946G	102.29	Inf	-Inf	3	Vertical	229	1.44	-
5500MHz	Pass	PK	5.468G	59.26	68.20	-8.94	3	Vertical	229	1.44	-
5500MHz	Pass	PK	5.495G	113.48	Inf	-Inf	3	Vertical	229	1.44	-
5500MHz	Pass	AV	5.4564G	46.72	54.00	-7.28	3	Horizontal	270	2.88	-



RSE TX above 1GHz\_Non-Beamforming\_4T1S

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	5.5068G	108.26	Inf	-Inf	3	Horizontal	270	2.88	-
5500MHz	Pass	PK	5.4656G	67.33	68.20	-0.87	3	Horizontal	270	2.88	-
5500MHz	Pass	PK	5.5082G	119.66	Inf	-Inf	3	Horizontal	270	2.88	-
5500MHz	Pass	AV	11.00652G	44.27	54.00	-9.73	3	Vertical	76	1.29	-
5500MHz	Pass	PK	10.99748G	56.74	74.00	-17.26	3	Vertical	76	1.29	-
5500MHz	Pass	AV	11.00952G	44.29	54.00	-9.71	3	Horizontal	150	1.35	-
5500MHz	Pass	PK	11.00144G	56.82	74.00	-17.18	3	Horizontal	150	1.35	-
5580MHz	Pass	AV	5.4432G	45.67	54.00	-8.33	3	Vertical	171	1.51	-
5580MHz	Pass	AV	5.5848G	113.17	Inf	-Inf	3	Vertical	171	1.51	-
5580MHz	Pass	PK	5.4654G	60.91	68.20	-7.29	3	Vertical	171	1.51	-
5580MHz	Pass	PK	5.5854G	122.80	Inf	-Inf	3	Vertical	171	1.51	-
5580MHz	Pass	PK	5.7258G	56.13	68.20	-12.07	3	Vertical	171	1.51	-
5580MHz	Pass	AV	5.4456G	48.76	54.00	-5.24	3	Horizontal	274	2.58	-
5580MHz	Pass	AV	5.5848G	118.87	Inf	-Inf	3	Horizontal	274	2.58	-
5580MHz	Pass	PK	5.466G	65.70	68.20	-2.50	3	Horizontal	274	2.58	-
5580MHz	Pass	PK	5.5842G	129.82	Inf	-Inf	3	Horizontal	274	2.58	-
5580MHz	Pass	PK	5.7258G	59.65	68.20	-8.55	3	Horizontal	274	2.58	-
5580MHz	Pass	AV	11.1672G	45.49	54.00	-8.51	3	Vertical	302	1.50	-
5580MHz	Pass	PK	11.16644G	57.44	74.00	-16.56	3	Vertical	302	1.50	-
5580MHz	Pass	AV	11.1562G	45.55	54.00	-8.45	3	Horizontal	231	1.50	-
5580MHz	Pass	PK	11.15648G	58.09	74.00	-15.91	3	Horizontal	231	1.50	-
5700MHz	Pass	AV	5.7032G	104.14	Inf	-Inf	3	Vertical	63	2.85	-
5700MHz	Pass	PK	5.7044G	115.38	Inf	-Inf	3	Vertical	63	2.85	-
5700MHz	Pass	PK	5.726G	61.51	68.20	-6.69	3	Vertical	63	2.85	-
5700MHz	Pass	AV	5.7064G	107.04	Inf	-Inf	3	Horizontal	269	2.46	-
5700MHz	Pass	PK	5.7084G	118.12	Inf	-Inf	3	Horizontal	269	2.46	-
5700MHz	Pass	PK	5.7272G	67.21	68.20	-0.99	3	Horizontal	269	2.46	-
5700MHz	Pass	AV	11.39948G	44.32	54.00	-9.68	3	Vertical	244	2.13	-
5700MHz	Pass	PK	11.40716G	57.34	74.00	-16.66	3	Vertical	244	2.13	-
5700MHz	Pass	AV	11.39896G	44.32	54.00	-9.68	3	Horizontal	164	2.11	-
5700MHz	Pass	PK	11.39004G	56.96	74.00	-17.04	3	Horizontal	164	2.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	44.82	54.00	-9.18	3	Vertical	54	1.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	113.53	Inf	-Inf	3	Vertical	54	1.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.67	68.20	-12.53	3	Vertical	54	1.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	122.85	Inf	-Inf	3	Vertical	54	1.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8592G	58.69	68.20	-9.51	3	Vertical	54	1.88	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	46.25	54.00	-7.75	3	Horizontal	270	2.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.726G	117.71	Inf	-Inf	3	Horizontal	270	2.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	57.67	68.20	-10.53	3	Horizontal	270	2.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	127.88	Inf	-Inf	3	Horizontal	270	2.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	60.68	68.20	-7.52	3	Horizontal	270	2.65	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44004G	45.18	54.00	-8.82	3	Vertical	305	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44196G	57.81	74.00	-16.19	3	Vertical	305	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43876G	46.26	54.00	-7.74	3	Horizontal	321	1.38	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43876G	58.49	74.00	-15.51	3	Horizontal	321	1.38	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2744G	104.79	Inf	-Inf	3	Vertical	171	1.76	-
5270MHz	Pass	AV	5.3544G	48.43	54.00	-5.57	3	Vertical	171	1.76	-
5270MHz	Pass	PK	5.2752G	116.56	Inf	-Inf	3	Vertical	171	1.76	-
5270MHz	Pass	PK	5.3544G	61.67	74.00	-12.33	3	Vertical	171	1.76	-
5270MHz	Pass	AV	5.2752G	111.72	Inf	-Inf	3	Horizontal	275	2.82	-
5270MHz	Pass	AV	5.3544G	53.39	54.00	-0.61	3	Horizontal	275	2.82	-
5270MHz	Pass	PK	5.2752G	122.91	Inf	-Inf	3	Horizontal	275	2.82	-
5270MHz	Pass	PK	5.3536G	68.33	74.00	-5.67	3	Horizontal	275	2.82	-
5270MHz	Pass	PK	10.55776G	56.98	68.20	-11.22	3	Vertical	54	2.39	-
5270MHz	Pass	PK	10.552G	56.58	68.20	-11.62	3	Horizontal	283	1.49	-
5310MHz	Pass	AV	5.3148G	99.12	Inf	-Inf	3	Vertical	174	1.82	-
5310MHz	Pass	AV	5.3544G	48.34	54.00	-5.66	3	Vertical	174	1.82	-
5310MHz	Pass	PK	5.3152G	111.15	Inf	-Inf	3	Vertical	174	1.82	-
5310MHz	Pass	PK	5.3536G	61.75	74.00	-12.25	3	Vertical	174	1.82	-
5310MHz	Pass	AV	5.3164G	105.91	Inf	-Inf	3	Horizontal	272	2.79	-
5310MHz	Pass	AV	5.354G	53.38	54.00	-0.62	3	Horizontal	272	2.79	-



RSE TX above 1GHz\_Non-Beamforming\_4T1S

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.3152G	117.49	Inf	-Inf	3	Horizontal	272	2.79	-
5310MHz	Pass	PK	5.3568G	68.50	74.00	-5.50	3	Horizontal	272	2.79	-
5310MHz	Pass	AV	10.60008G	44.29	54.00	-9.71	3	Vertical	318	1.75	-
5310MHz	Pass	PK	10.62664G	56.47	74.00	-17.53	3	Vertical	318	1.75	-
5310MHz	Pass	AV	10.6G	44.15	54.00	-9.85	3	Horizontal	238	2.10	-
5310MHz	Pass	PK	10.63232G	56.34	74.00	-17.66	3	Horizontal	238	2.10	-
5510MHz	Pass	AV	5.46G	47.85	54.00	-6.15	3	Vertical	179	1.50	-
5510MHz	Pass	AV	5.4944G	98.89	Inf	-Inf	3	Vertical	179	1.50	-
5510MHz	Pass	PK	5.4652G	64.74	68.20	-3.46	3	Vertical	179	1.50	-
5510MHz	Pass	PK	5.4944G	110.49	Inf	-Inf	3	Vertical	179	1.50	-
5510MHz	Pass	AV	5.46G	51.40	54.00	-2.60	3	Horizontal	270	2.76	-
5510MHz	Pass	AV	5.5168G	105.04	Inf	-Inf	3	Horizontal	270	2.76	-
5510MHz	Pass	PK	5.4652G	67.29	68.20	-0.91	3	Horizontal	270	2.76	-
5510MHz	Pass	PK	5.516G	116.32	Inf	-Inf	3	Horizontal	270	2.76	-
5510MHz	Pass	AV	11.03608G	44.82	54.00	-9.18	3	Vertical	222	1.19	-
5510MHz	Pass	PK	11.03608G	57.13	74.00	-16.87	3	Vertical	222	1.19	-
5510MHz	Pass	AV	11.01512G	44.95	54.00	-9.05	3	Horizontal	70	1.51	-
5510MHz	Pass	PK	11.04G	57.48	74.00	-16.52	3	Horizontal	70	1.51	-
5550MHz	Pass	AV	5.4596G	46.96	54.00	-7.04	3	Vertical	229	1.53	-
5550MHz	Pass	AV	5.5448G	105.48	Inf	-Inf	3	Vertical	229	1.53	-
5550MHz	Pass	PK	5.4648G	64.04	68.20	-4.16	3	Vertical	229	1.53	-
5550MHz	Pass	PK	5.546G	116.59	Inf	-Inf	3	Vertical	229	1.53	-
5550MHz	Pass	AV	5.4576G	53.80	54.00	-0.20	3	Horizontal	270	2.83	-
5550MHz	Pass	AV	5.5568G	111.55	Inf	-Inf	3	Horizontal	270	2.83	-
5550MHz	Pass	PK	5.462G	65.22	68.20	-2.98	3	Horizontal	270	2.83	-
5550MHz	Pass	PK	5.556G	122.51	Inf	-Inf	3	Horizontal	270	2.83	-
5550MHz	Pass	AV	11.08608G	44.75	54.00	-9.25	3	Vertical	171	1.63	-
5550MHz	Pass	PK	11.0904G	57.24	74.00	-16.76	3	Vertical	171	1.63	-
5550MHz	Pass	AV	11.09488G	44.81	54.00	-9.19	3	Horizontal	221	1.76	-
5550MHz	Pass	PK	11.08032G	57.30	74.00	-16.70	3	Horizontal	221	1.76	-
5670MHz	Pass	AV	5.6694G	102.98	Inf	-Inf	3	Vertical	55	2.28	-
5670MHz	Pass	PK	5.6886G	113.88	Inf	-Inf	3	Vertical	55	2.28	-
5670MHz	Pass	PK	5.7312G	65.46	68.20	-2.74	3	Vertical	55	2.28	-
5670MHz	Pass	AV	5.6766G	107.27	Inf	-Inf	3	Horizontal	269	2.71	-
5670MHz	Pass	PK	5.6562G	118.27	Inf	-Inf	3	Horizontal	269	2.71	-
5670MHz	Pass	PK	5.7372G	67.77	68.20	-0.43	3	Horizontal	269	2.71	-
5670MHz	Pass	AV	11.32192G	44.58	54.00	-9.42	3	Vertical	183	1.06	-
5670MHz	Pass	PK	11.328G	57.70	74.00	-16.30	3	Vertical	183	1.06	-
5670MHz	Pass	AV	11.358G	44.72	54.00	-9.28	3	Horizontal	166	1.51	-
5670MHz	Pass	PK	11.34016G	57.35	74.00	-16.65	3	Horizontal	166	1.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4232G	45.57	54.00	-8.43	3	Vertical	68	2.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7256G	109.83	Inf	-Inf	3	Vertical	68	2.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4628G	56.12	68.20	-12.08	3	Vertical	68	2.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7268G	119.63	Inf	-Inf	3	Vertical	68	2.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8648G	63.85	68.20	-4.35	3	Vertical	68	2.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4376G	48.73	54.00	-5.27	3	Horizontal	270	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6968G	113.71	Inf	-Inf	3	Horizontal	270	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	59.04	68.20	-9.16	3	Horizontal	270	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6968G	124.57	Inf	-Inf	3	Horizontal	270	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8804G	67.50	68.20	-0.70	3	Horizontal	270	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4096G	45.26	54.00	-8.74	3	Vertical	133	2.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42088G	57.52	74.00	-16.48	3	Vertical	133	2.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41608G	45.38	54.00	-8.62	3	Horizontal	273	1.61	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40848G	58.45	74.00	-15.55	3	Horizontal	273	1.61	-
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.14G	46.71	54.00	-7.29	3	Vertical	172	1.76	-
5290MHz	Pass	AV	5.274G	94.99	Inf	-Inf	3	Vertical	172	1.76	-
5290MHz	Pass	AV	5.354G	48.16	54.00	-5.84	3	Vertical	172	1.76	-
5290MHz	Pass	PK	5.138G	57.98	74.00	-16.02	3	Vertical	172	1.76	-
5290MHz	Pass	PK	5.275G	105.25	Inf	-Inf	3	Vertical	172	1.76	-
5290MHz	Pass	PK	5.519G	57.24	68.20	-10.96	3	Vertical	172	1.76	-
5290MHz	Pass	AV	5.15G	48.76	54.00	-5.24	3	Horizontal	275	2.83	-



RSE TX above 1GHz\_Non-Beamforming\_4T1S

Appendix D.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.296G	101.95	Inf	-Inf	3	Horizontal	275	2.83	-
5290MHz	Pass	AV	5.354G	53.18	54.00	-0.82	3	Horizontal	275	2.83	-
5290MHz	Pass	PK	5.144G	58.68	74.00	-15.32	3	Horizontal	275	2.83	-
5290MHz	Pass	PK	5.257G	112.30	Inf	-Inf	3	Horizontal	275	2.83	-
5290MHz	Pass	PK	5.355G	63.53	74.00	-10.47	3	Horizontal	275	2.83	-
5290MHz	Pass	PK	10.5858G	56.74	68.20	-11.46	3	Vertical	226	1.98	-
5290MHz	Pass	PK	10.581G	56.87	68.20	-11.33	3	Horizontal	214	1.66	-
5530MHz	Pass	AV	5.454G	48.94	54.00	-5.06	3	Vertical	171	1.50	-
5530MHz	Pass	AV	5.494G	93.30	Inf	-Inf	3	Vertical	171	1.50	-
5530MHz	Pass	PK	5.463G	58.52	68.20	-9.68	3	Vertical	171	1.50	-
5530MHz	Pass	PK	5.515G	103.17	Inf	-Inf	3	Vertical	171	1.50	-
5530MHz	Pass	PK	5.739G	56.42	68.20	-11.78	3	Vertical	171	1.50	-
5530MHz	Pass	AV	5.46G	53.54	54.00	-0.46	3	Horizontal	267	2.82	-
5530MHz	Pass	AV	5.538G	99.71	Inf	-Inf	3	Horizontal	267	2.82	-
5530MHz	Pass	PK	5.461G	64.04	68.20	-4.16	3	Horizontal	267	2.82	-
5530MHz	Pass	PK	5.539G	109.26	Inf	-Inf	3	Horizontal	267	2.82	-
5530MHz	Pass	PK	5.762G	57.18	68.20	-11.02	3	Horizontal	267	2.82	-
5530MHz	Pass	AV	11.0159G	46.07	54.00	-7.93	3	Vertical	323	2.02	-
5530MHz	Pass	PK	11.03282G	57.29	74.00	-16.71	3	Vertical	323	2.02	-
5530MHz	Pass	AV	11.06198G	46.25	54.00	-7.75	3	Horizontal	339	1.99	-
5530MHz	Pass	PK	11.07926G	57.65	74.00	-16.35	3	Horizontal	339	1.99	-
5610MHz	Pass	AV	5.455G	48.18	54.00	-5.82	3	Vertical	178	1.69	-
5610MHz	Pass	AV	5.616G	99.91	Inf	-Inf	3	Vertical	178	1.69	-
5610MHz	Pass	PK	5.463G	57.63	68.20	-10.57	3	Vertical	178	1.69	-
5610MHz	Pass	PK	5.617G	109.90	Inf	-Inf	3	Vertical	178	1.69	-
5610MHz	Pass	PK	5.756G	60.58	68.20	-7.62	3	Vertical	178	1.69	-
5610MHz	Pass	AV	5.457G	52.21	54.00	-1.79	3	Horizontal	271	2.75	-
5610MHz	Pass	AV	5.616G	106.45	Inf	-Inf	3	Horizontal	271	2.75	-
5610MHz	Pass	PK	5.455G	68.34	74.00	-5.66	3	Horizontal	271	2.75	-
5610MHz	Pass	PK	5.617G	116.73	Inf	-Inf	3	Horizontal	271	2.75	-
5610MHz	Pass	PK	5.736G	67.87	68.20	-0.33	3	Horizontal	271	2.75	-
5610MHz	Pass	AV	11.24826G	46.15	54.00	-7.85	3	Vertical	105	1.37	-
5610MHz	Pass	PK	11.18382G	57.18	74.00	-16.82	3	Vertical	105	1.37	-
5610MHz	Pass	AV	11.25042G	46.26	54.00	-7.74	3	Horizontal	221	2.03	-
5610MHz	Pass	PK	11.23296G	57.14	74.00	-16.86	3	Horizontal	221	2.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.438G	48.21	54.00	-5.79	3	Vertical	55	2.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6924G	103.56	Inf	-Inf	3	Vertical	55	2.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	59.15	68.20	-9.05	3	Vertical	55	2.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.672G	112.92	Inf	-Inf	3	Vertical	55	2.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	63.54	68.20	-4.66	3	Vertical	55	2.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4356G	50.46	54.00	-3.54	3	Horizontal	270	2.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6768G	107.43	Inf	-Inf	3	Horizontal	270	2.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	63.19	68.20	-5.01	3	Horizontal	270	2.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6564G	118.19	Inf	-Inf	3	Horizontal	270	2.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	67.89	68.20	-0.31	3	Horizontal	270	2.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.40052G	46.12	54.00	-7.88	3	Vertical	229	2.33	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.40952G	57.44	74.00	-16.56	3	Vertical	229	2.33	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.41744G	46.15	54.00	-7.85	3	Horizontal	124	1.52	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37046G	57.26	74.00	-16.74	3	Horizontal	124	1.52	-
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	AV	5.1132G	47.25	54.00	-6.75	3	Vertical	173	1.76	-
5250MHz	Pass	AV	5.274G	89.43	Inf	-Inf	3	Vertical	173	1.76	-
5250MHz	Pass	AV	5.3952G	48.09	54.00	-5.91	3	Vertical	173	1.76	-
5250MHz	Pass	PK	5.1336G	57.00	74.00	-17.00	3	Vertical	173	1.76	-
5250MHz	Pass	PK	5.274G	99.83	Inf	-Inf	3	Vertical	173	1.76	-
5250MHz	Pass	PK	5.5092G	56.18	68.20	-12.02	3	Vertical	173	1.76	-
5250MHz	Pass	AV	5.1144G	53.56	54.00	-0.44	3	Horizontal	275	2.90	-
5250MHz	Pass	AV	5.2548G	96.86	Inf	-Inf	3	Horizontal	275	2.90	-
5250MHz	Pass	AV	5.3952G	52.23	54.00	-1.77	3	Horizontal	275	2.90	-
5250MHz	Pass	PK	5.1156G	63.55	74.00	-10.45	3	Horizontal	275	2.90	-
5250MHz	Pass	PK	5.274G	106.36	Inf	-Inf	3	Horizontal	275	2.90	-
5250MHz	Pass	PK	5.5128G	57.60	68.20	-10.60	3	Horizontal	275	2.90	-





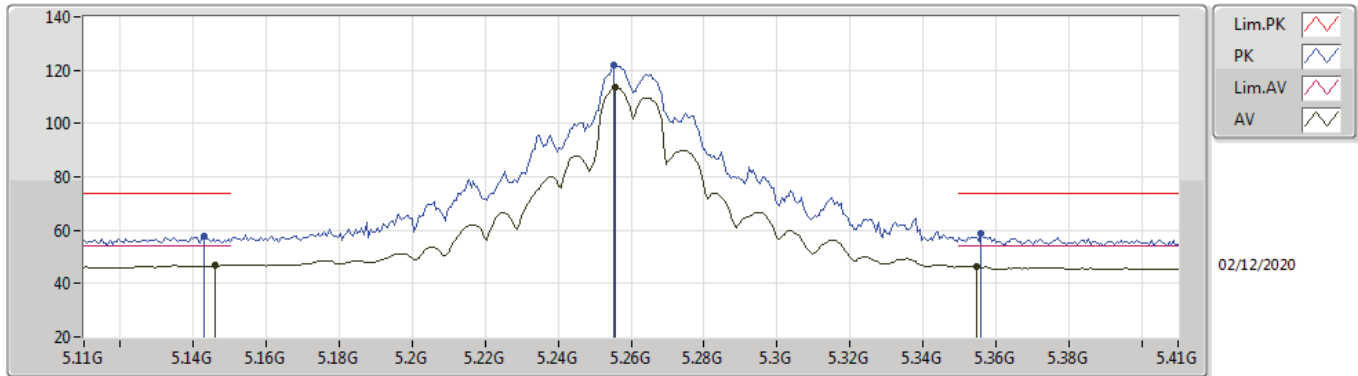
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5250MHz	Pass	PK	10.49184G	57.21	68.20	-10.99	3	Vertical	66	1.21	-
5250MHz	Pass	PK	10.49724G	56.71	68.20	-11.49	3	Horizontal	169	2.29	-
5570MHz	Pass	AV	5.4428G	48.48	54.00	-5.52	3	Vertical	228	1.43	-
5570MHz	Pass	AV	5.5844G	89.82	Inf	-Inf	3	Vertical	228	1.43	-
5570MHz	Pass	PK	5.4644G	57.38	68.20	-10.82	3	Vertical	228	1.43	-
5570MHz	Pass	PK	5.5448G	98.98	Inf	-Inf	3	Vertical	228	1.43	-
5570MHz	Pass	PK	5.8592G	57.17	68.20	-11.03	3	Vertical	228	1.43	-
5570MHz	Pass	AV	5.438G	53.44	54.00	-0.56	3	Horizontal	267	2.84	-
5570MHz	Pass	AV	5.558G	95.64	Inf	-Inf	3	Horizontal	267	2.84	-
5570MHz	Pass	PK	5.4632G	60.92	68.20	-7.28	3	Horizontal	267	2.84	-
5570MHz	Pass	PK	5.5388G	106.60	Inf	-Inf	3	Horizontal	267	2.84	-
5570MHz	Pass	PK	5.7392G	58.86	68.20	-9.34	3	Horizontal	267	2.84	-
5570MHz	Pass	AV	11.12554G	46.10	54.00	-7.90	3	Vertical	270	2.44	-
5570MHz	Pass	PK	11.1256G	58.01	74.00	-15.99	3	Vertical	270	2.44	-
5570MHz	Pass	AV	11.1463G	46.22	54.00	-7.78	3	Horizontal	17	1.32	-
5570MHz	Pass	PK	11.1373G	57.08	74.00	-16.92	3	Horizontal	17	1.32	-





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

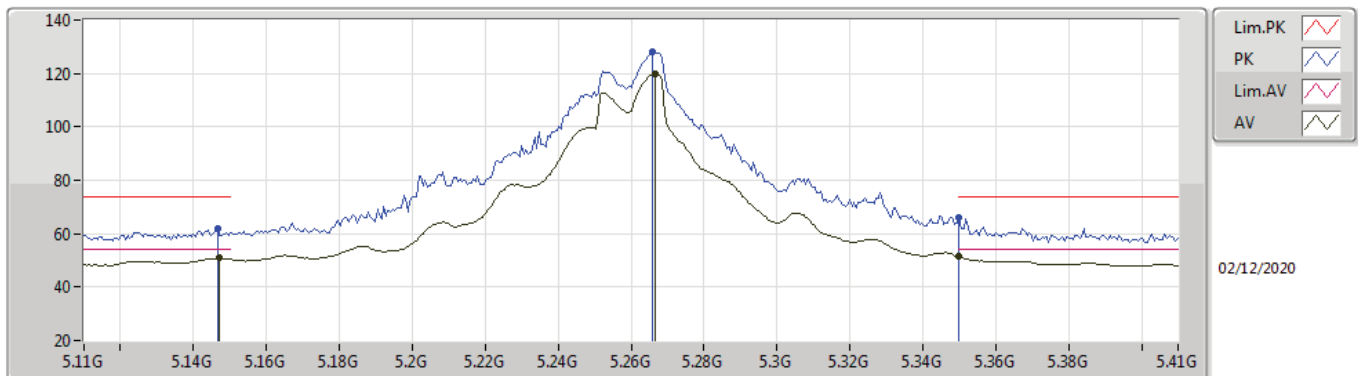
#### 5260MHz\_TX



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	5.146G	46.73	54.00	-7.27	9.58	3	Vertical	360	2.68	-	37.15	31.99	6.77	29.18
AV	5.2558G	113.39	Inf	-Inf	9.00	3	Vertical	360	2.68	-	104.39	31.39	6.80	29.19
AV	5.3548G	46.43	54.00	-7.57	8.75	3	Vertical	360	2.68	-	37.68	31.14	6.80	29.19
PK	5.143G	57.59	74.00	-16.41	9.58	3	Vertical	360	2.68	-	48.01	31.99	6.77	29.18
PK	5.2552G	121.89	Inf	-Inf	9.00	3	Vertical	360	2.68	-	112.89	31.39	6.80	29.19
PK	5.356G	58.98	74.00	-15.02	8.76	3	Vertical	360	2.68	-	50.22	31.15	6.80	29.19

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

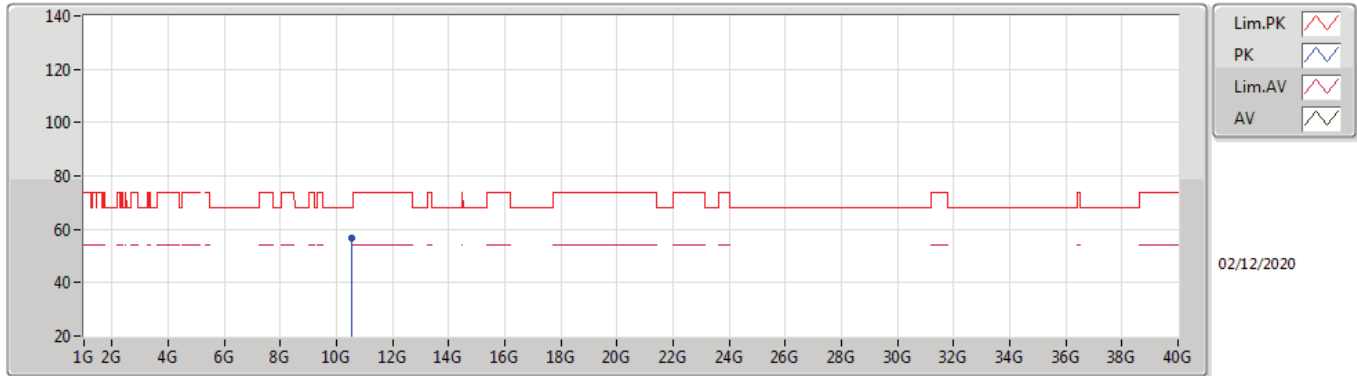
#### 5260MHz\_TX



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	5.1472G	50.84	54.00	-3.16	9.58	3	Horizontal	270	3.00	-	41.26	31.99	6.77	29.18
AV	5.2666G	119.90	Inf	-Inf	8.98	3	Horizontal	270	3.00	-	110.92	31.37	6.80	29.19
AV	5.35G	51.37	54.00	-2.63	8.71	3	Horizontal	270	3.00	-	42.66	31.10	6.80	29.19
PK	5.1466G	61.73	74.00	-12.27	9.58	3	Horizontal	270	3.00	-	52.15	31.99	6.77	29.18
PK	5.266G	128.23	Inf	-Inf	8.98	3	Horizontal	270	3.00	-	119.25	31.37	6.80	29.19
PK	5.35G	65.86	74.00	-8.14	8.71	3	Horizontal	270	3.00	-	57.15	31.10	6.80	29.19

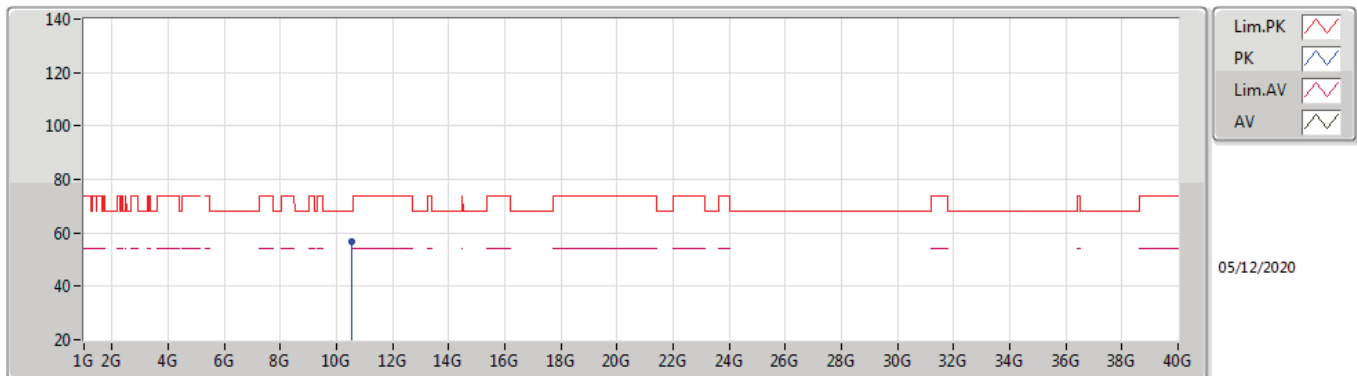


**802.11a\_Nss1,(6Mbps)\_4TX**  
**5260MHz\_TX**



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)
PK	10.53496G	56.53	68.20	-11.67	18.38	3	Vertical	217	1.50	-	38.15	39.73	9.04	30.39

**802.11a\_Nss1,(6Mbps)\_4TX**  
**5260MHz\_TX**

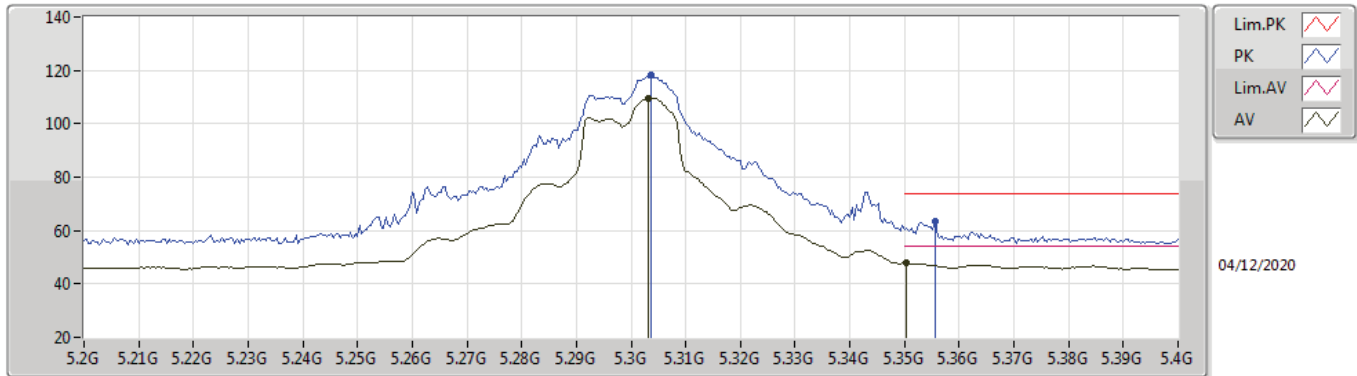


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.53104G	56.48	68.20	-11.72	18.38	3	Horizontal	158	1.50	-	38.10	39.73	9.04	30.39



802.11a\_Nss1,(6Mbps)\_4TX

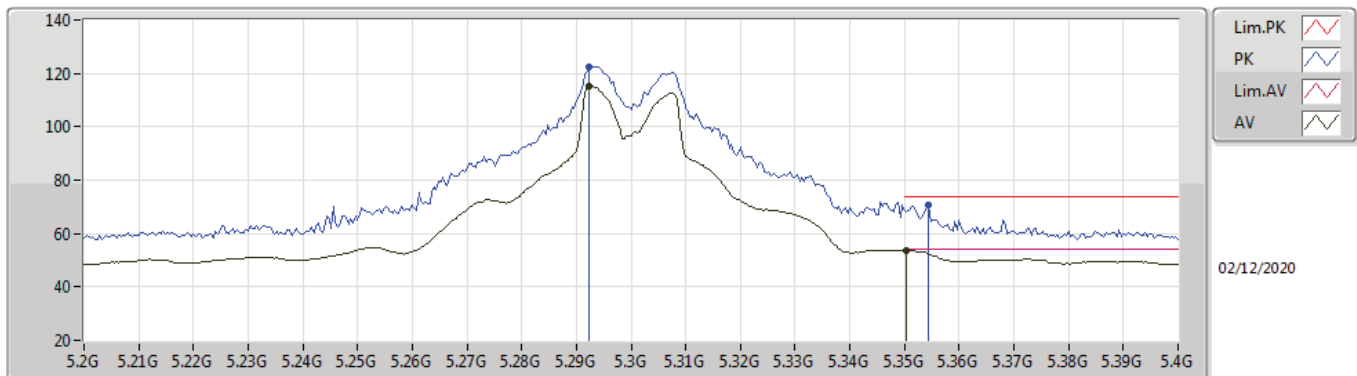
5300MHz\_TX



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	5.3032G	109.52	Inf	-Inf	8.90	3	Vertical	174	1.50	-	100.62	31.29	6.80	29.19
AV	5.3504G	47.81	54.00	-6.19	8.71	3	Vertical	174	1.50	-	39.10	31.10	6.80	29.19
PK	5.3036G	118.03	Inf	-Inf	8.90	3	Vertical	174	1.50	-	109.13	31.29	6.80	29.19
PK	5.3556G	63.22	74.00	-10.78	8.75	3	Vertical	174	1.50	-	54.47	31.14	6.80	29.19

802.11a\_Nss1,(6Mbps)\_4TX

5300MHz\_TX

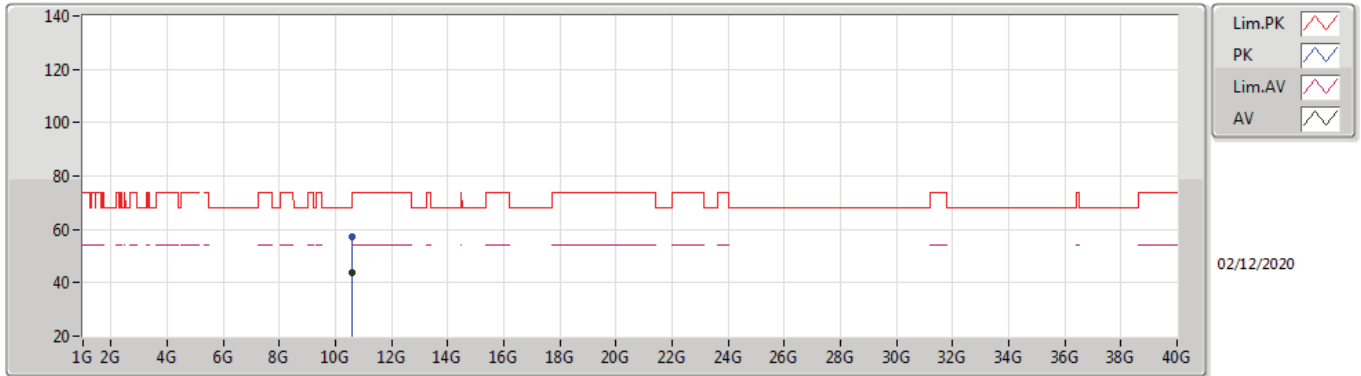


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2924G	115.00	Inf	-Inf	8.93	3	Horizontal	262	1.72	-	106.07	31.32	6.80	29.19
AV	5.3504G	53.72	54.00	-0.28	8.71	3	Horizontal	262	1.72	-	45.01	31.10	6.80	29.19
PK	5.2924G	122.66	Inf	-Inf	8.93	3	Horizontal	262	1.72	-	113.73	31.32	6.80	29.19
PK	5.3544G	70.49	74.00	-3.51	8.75	3	Horizontal	262	1.72	-	61.74	31.14	6.80	29.19



802.11a\_Nss1,(6Mbps)\_4TX

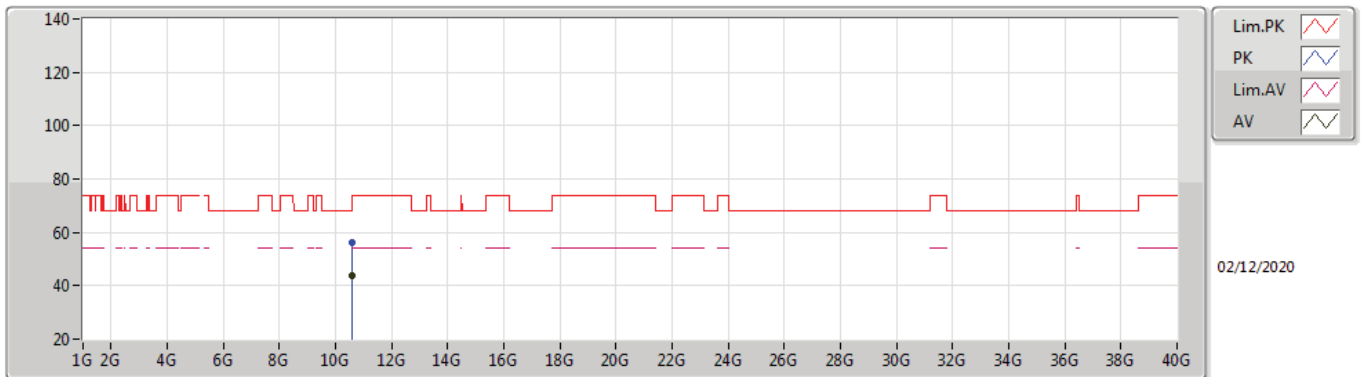
5300MHz\_TX



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	10.60497G	43.59	54.00	-10.41	18.47	3	Vertical	298	1.81	-	25.12	39.80	9.07	30.40
PK	10.60234G	57.28	74.00	-16.72	18.47	3	Vertical	298	1.81	-	38.81	39.80	9.07	30.40

802.11a\_Nss1,(6Mbps)\_4TX

5300MHz\_TX

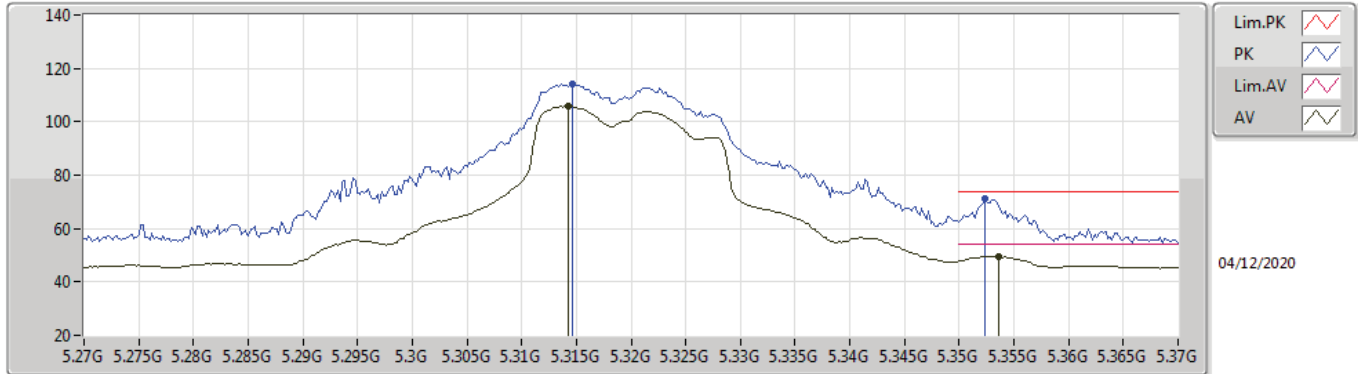


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60001G	43.93	54.00	-10.07	18.47	3	Horizontal	207	1.88	-	25.46	39.80	9.07	30.40
PK	10.60705G	56.45	74.00	-17.55	18.46	3	Horizontal	207	1.88	-	37.99	39.79	9.07	30.40



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

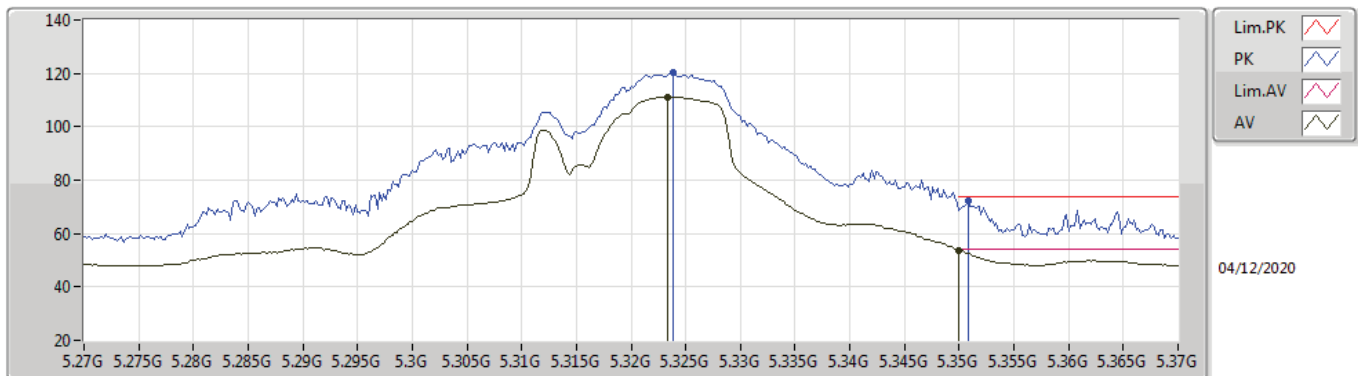
#### 5320MHz\_TX



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	5.3142G	105.75	Inf	-Inf	8.85	3	Vertical	231	1.51	-	96.90	31.24	6.80	29.19
AV	5.3536G	49.64	54.00	-4.36	8.74	3	Vertical	231	1.51	-	40.90	31.13	6.80	29.19
PK	5.3146G	114.18	Inf	-Inf	8.85	3	Vertical	231	1.51	-	105.33	31.24	6.80	29.19
PK	5.3524G	71.18	74.00	-2.82	8.73	3	Vertical	231	1.51	-	62.45	31.12	6.80	29.19

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

#### 5320MHz\_TX

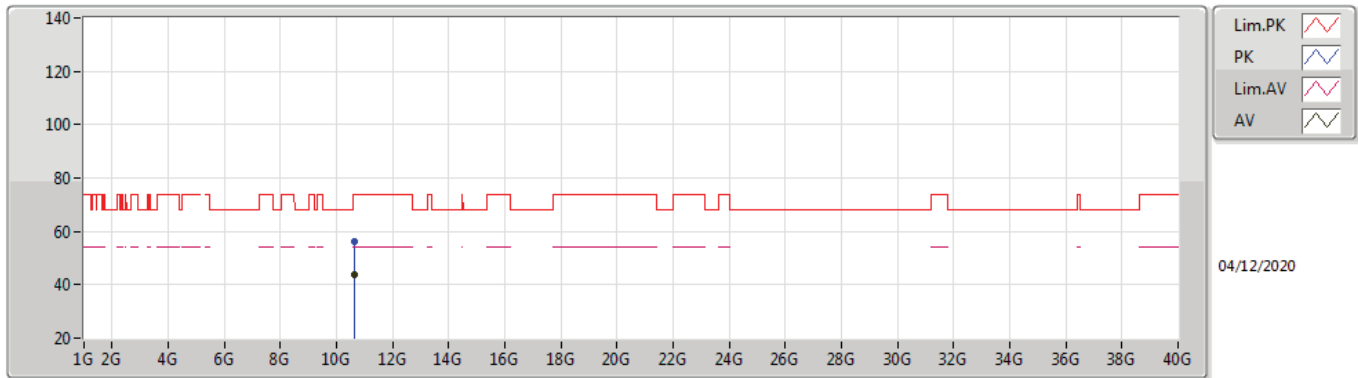


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3234G	111.13	Inf	-Inf	8.82	3	Horizontal	278	1.72	-	102.31	31.21	6.80	29.19
AV	5.35G	53.74	54.00	-0.26	8.71	3	Horizontal	278	1.72	-	45.03	31.10	6.80	29.19
PK	5.3238G	120.17	Inf	-Inf	8.81	3	Horizontal	278	1.72	-	111.36	31.20	6.80	29.19
PK	5.3508G	72.08	74.00	-1.92	8.72	3	Horizontal	278	1.72	-	63.36	31.11	6.80	29.19



802.11a\_Nss1,(6Mbps)\_4TX

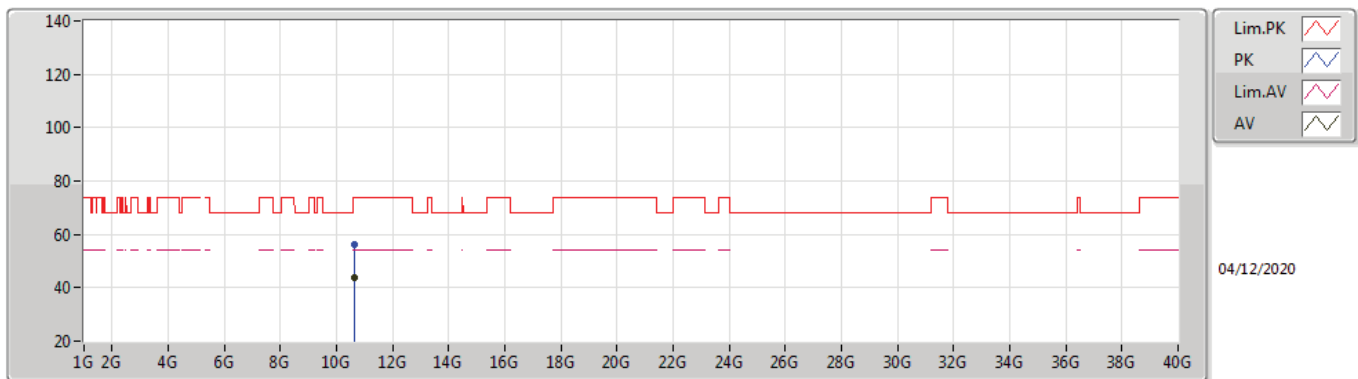
5320MHz\_TX



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	10.63794G	43.79	54.00	-10.21	18.44	3	Vertical	238	1.95	-	25.35	39.76	9.09	30.41
PK	10.63664G	56.25	74.00	-17.75	18.44	3	Vertical	238	1.95	-	37.81	39.76	9.09	30.41

802.11a\_Nss1,(6Mbps)\_4TX

5320MHz\_TX

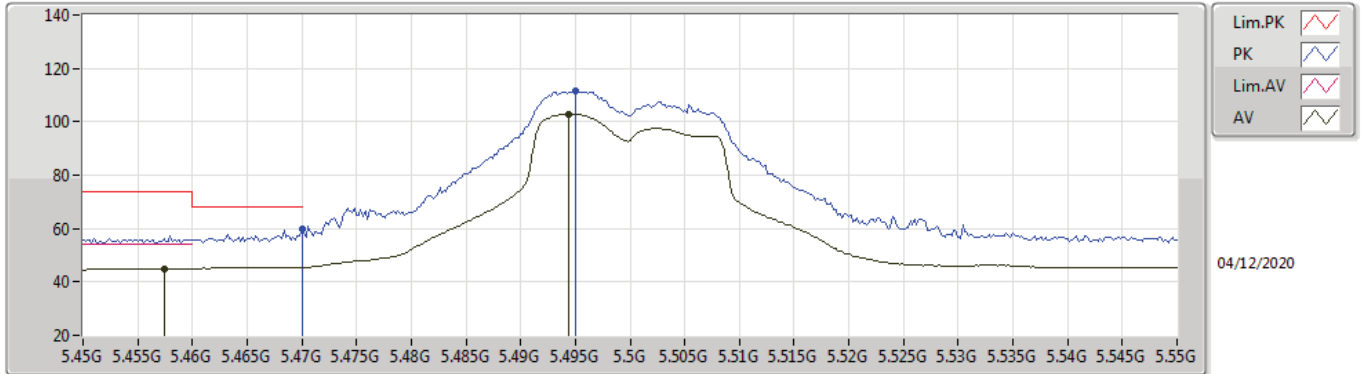


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64254G	43.74	54.00	-10.26	18.44	3	Horizontal	94	2.11	-	25.30	39.76	9.09	30.41
PK	10.63606G	56.22	74.00	-17.78	18.44	3	Horizontal	94	2.11	-	37.78	39.76	9.09	30.41



802.11a\_Nss1,(6Mbps)\_4TX

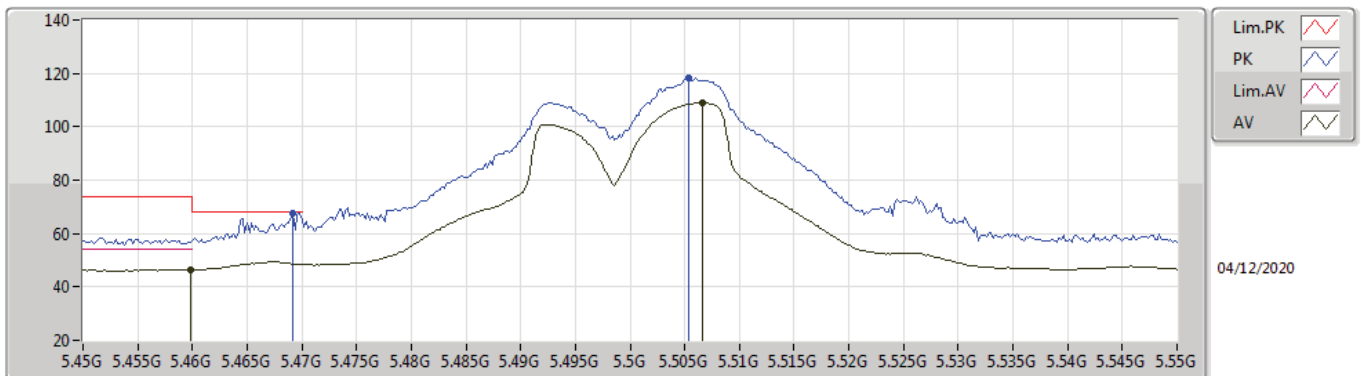
5500MHz\_TX



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	5.4574G	45.01	54.00	-8.99	9.26	3	Vertical	231	1.44	-	35.75	31.63	6.83	29.20
AV	5.4944G	102.92	Inf	-Inf	9.43	3	Vertical	231	1.44	-	93.49	31.78	6.85	29.20
PK	5.47G	59.60	68.20	-8.60	9.31	3	Vertical	231	1.44	-	50.29	31.68	6.83	29.20
PK	5.495G	111.38	Inf	-Inf	9.43	3	Vertical	231	1.44	-	101.95	31.78	6.85	29.20

802.11a\_Nss1,(6Mbps)\_4TX

5500MHz\_TX

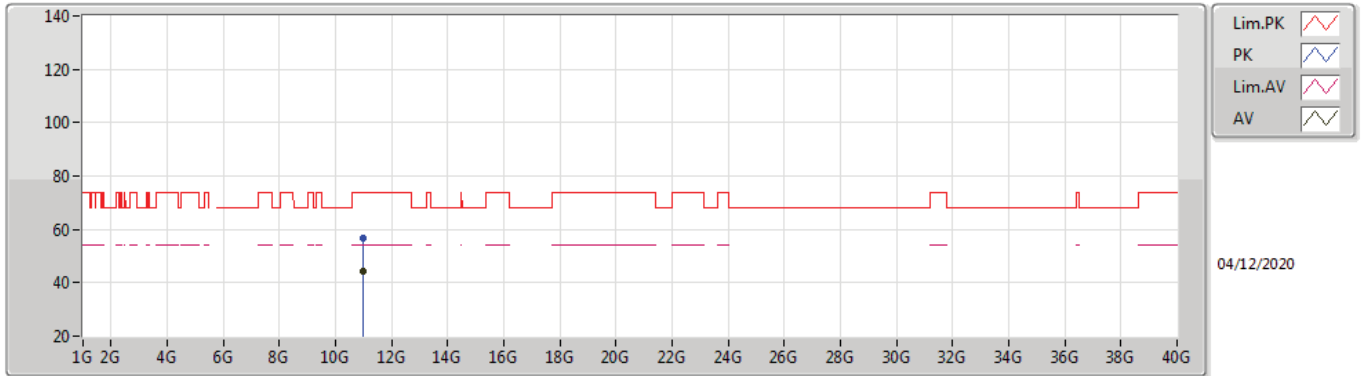


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	46.42	54.00	-7.58	9.27	3	Horizontal	271	2.79	-	37.15	31.64	6.83	29.20
AV	5.5066G	108.87	Inf	-Inf	9.45	3	Horizontal	271	2.79	-	99.42	31.80	6.85	29.20
PK	5.4692G	67.71	68.20	-0.49	9.31	3	Horizontal	271	2.79	-	58.40	31.68	6.83	29.20
PK	5.5054G	118.23	Inf	-Inf	9.45	3	Horizontal	271	2.79	-	108.78	31.80	6.85	29.20



802.11a\_Nss1,(6Mbps)\_4TX

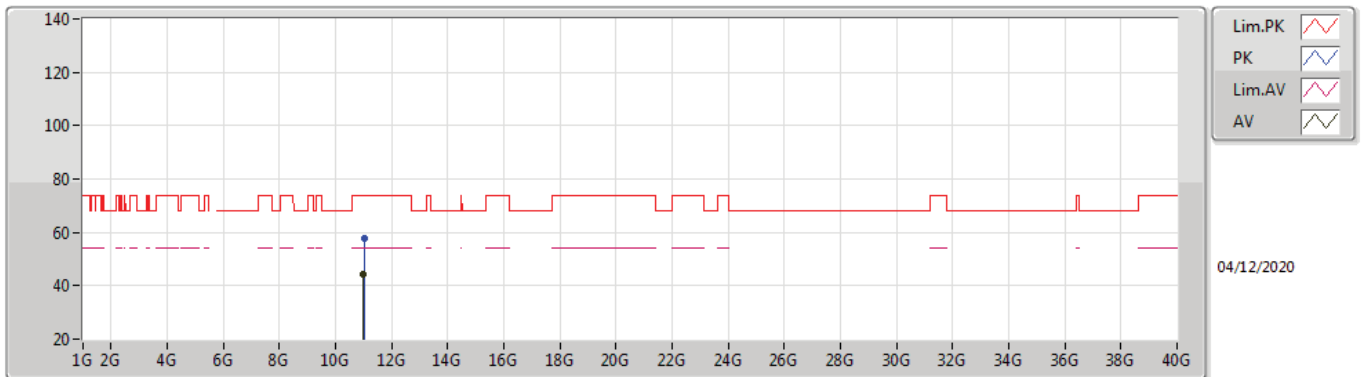
5500MHz\_TX



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	10.99056G	44.51	54.00	-9.49	18.98	3	Vertical	317	1.50	-	25.53	40.18	9.25	30.45
PK	10.98584G	56.64	74.00	-17.36	18.96	3	Vertical	317	1.50	-	37.68	40.17	9.24	30.45

802.11a\_Nss1,(6Mbps)\_4TX

5500MHz\_TX



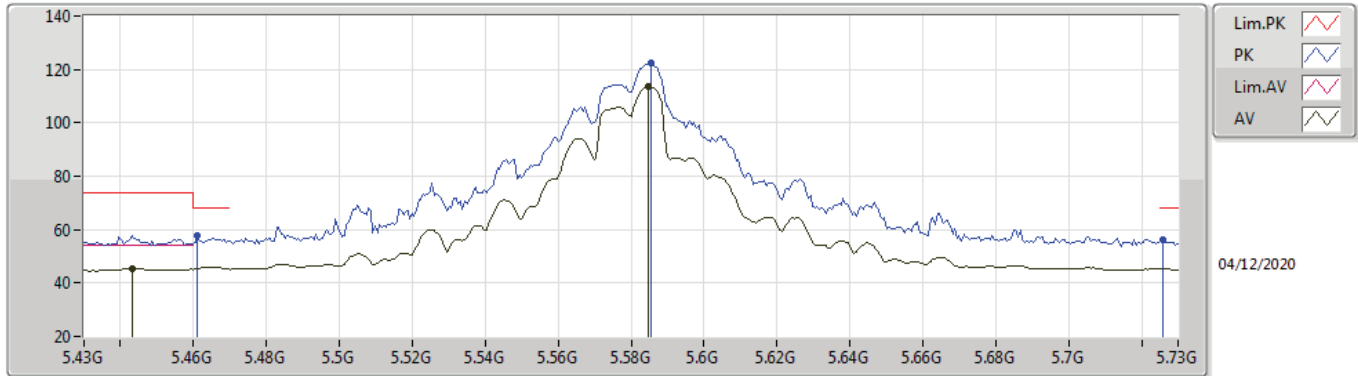
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00184G	44.51	54.00	-9.49	18.99	3	Horizontal	288	1.87	-	25.52	40.19	9.25	30.45
PK	11.0084G	57.74	74.00	-16.26	18.97	3	Horizontal	288	1.87	-	38.77	40.17	9.25	30.45





802.11a\_Nss1,(6Mbps)\_4TX

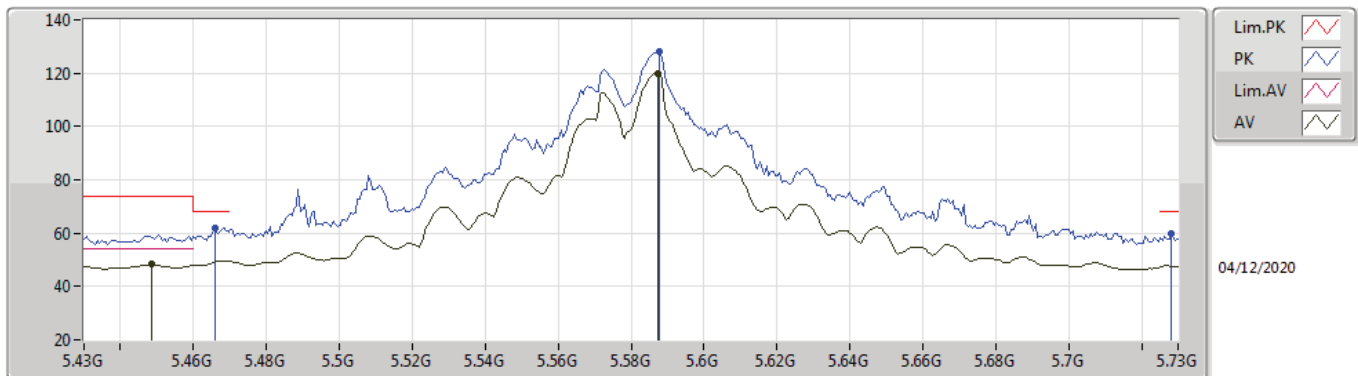
5580MHz\_TX



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	5.4432G	45.44	54.00	-8.56	9.21	3	Vertical	171	1.52	-	36.23	31.59	6.82	29.20
AV	5.5848G	113.56	Inf	-Inf	9.53	3	Vertical	171	1.52	-	104.03	31.87	6.89	29.23
PK	5.4612G	57.80	68.20	-10.40	9.27	3	Vertical	171	1.52	-	48.53	31.64	6.83	29.20
PK	5.5854G	122.44	Inf	-Inf	9.53	3	Vertical	171	1.52	-	112.91	31.87	6.89	29.23
PK	5.7258G	56.06	68.20	-12.14	9.63	3	Vertical	171	1.52	-	46.43	31.95	6.96	29.28

802.11a\_Nss1,(6Mbps)\_4TX

5580MHz\_TX

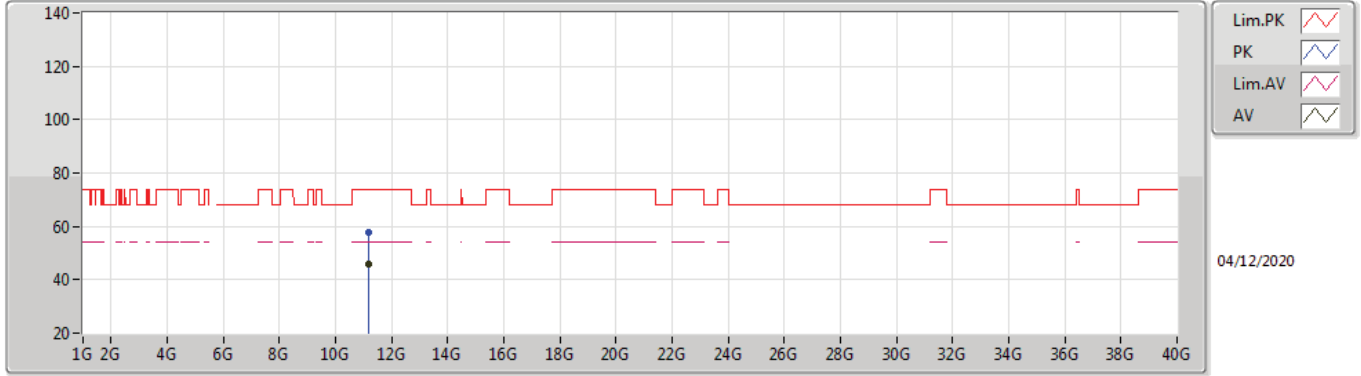


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4486G	48.26	54.00	-5.74	9.22	3	Horizontal	267	2.77	-	39.04	31.60	6.82	29.20
AV	5.5872G	119.92	Inf	-Inf	9.53	3	Horizontal	267	2.77	-	110.39	31.87	6.89	29.23
PK	5.466G	62.10	68.20	-6.10	9.29	3	Horizontal	267	2.77	-	52.81	31.66	6.83	29.20
PK	5.5878G	128.01	Inf	-Inf	9.54	3	Horizontal	267	2.77	-	118.47	31.88	6.89	29.23
PK	5.7282G	59.68	68.20	-8.52	9.64	3	Horizontal	267	2.77	-	50.04	31.96	6.96	29.28



802.11a\_Nss1,(6Mbps)\_4TX

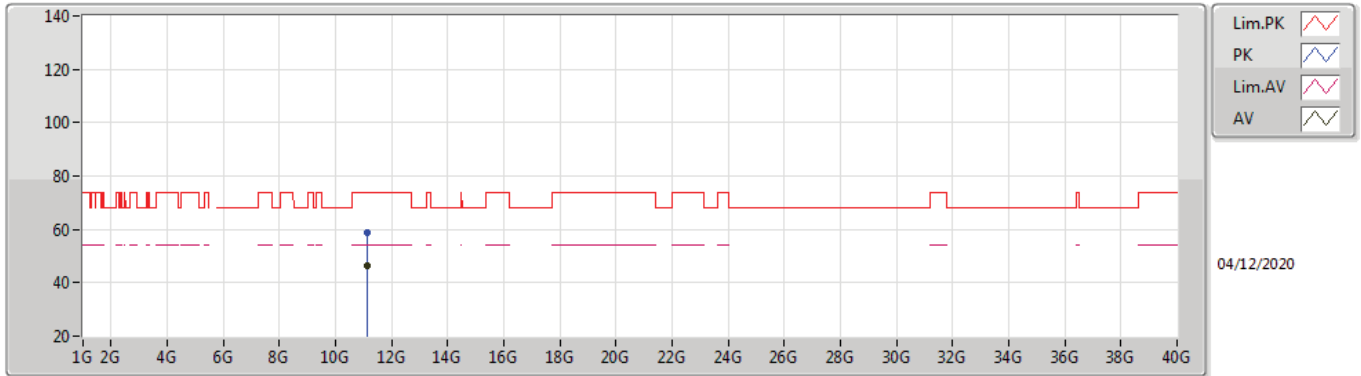
5580MHz\_TX



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	11.16504G	46.00	54.00	-8.00	18.72	3	Vertical	308	1.50	-	27.28	39.83	9.32	30.43
PK	11.16472G	57.61	74.00	-16.39	18.73	3	Vertical	308	1.50	-	38.88	39.84	9.32	30.43

802.11a\_Nss1,(6Mbps)\_4TX

5580MHz\_TX

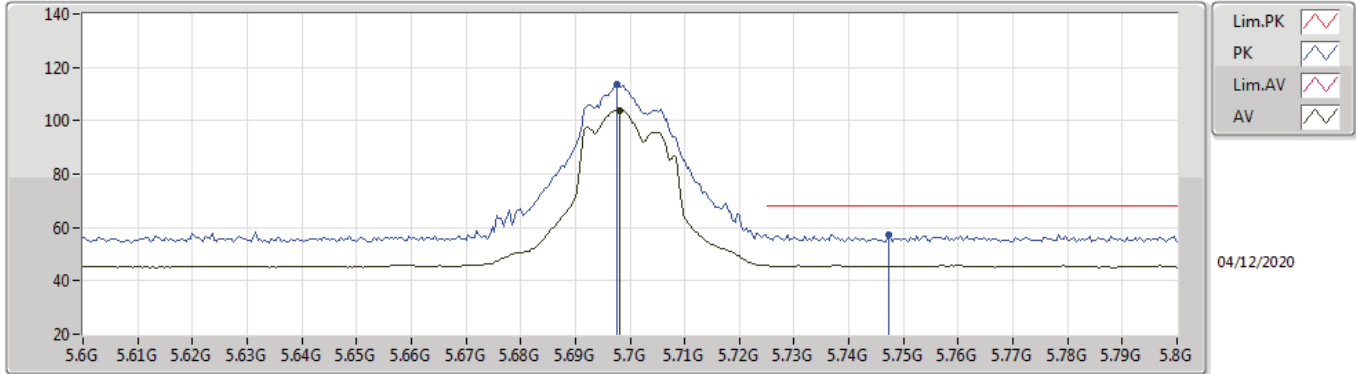


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1552G	46.33	54.00	-7.67	18.73	3	Horizontal	234	1.46	-	27.60	39.84	9.32	30.43
PK	11.15536G	58.88	74.00	-15.12	18.73	3	Horizontal	234	1.46	-	40.15	39.84	9.32	30.43



802.11a\_Nss1,(6Mbps)\_4TX

5700MHz\_TX

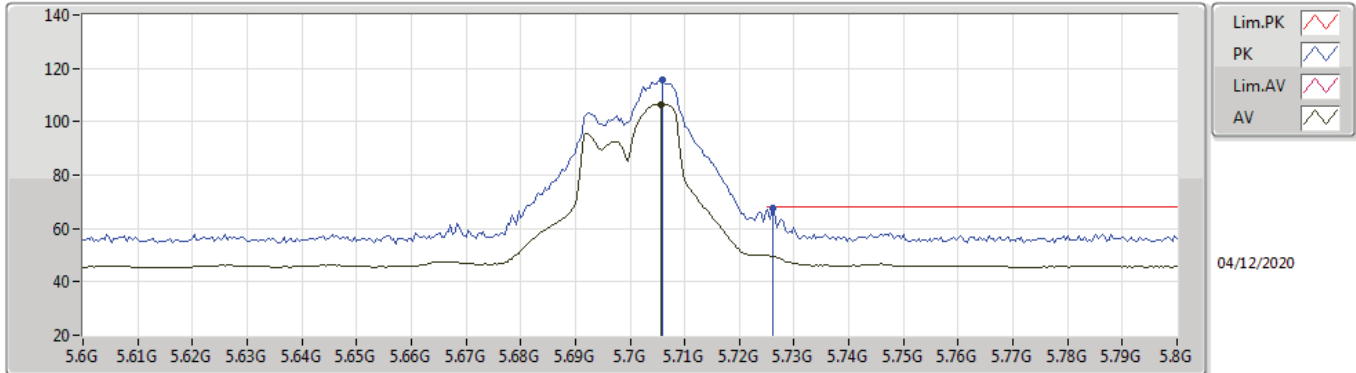


04/12/2020

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	5.698G	103.88	Inf	-Inf	9.57	3	Vertical	51	2.02	-	94.31	31.89	6.95	29.27
PK	5.6976G	113.52	Inf	-Inf	9.57	3	Vertical	51	2.02	-	103.95	31.89	6.95	29.27
PK	5.7472G	57.45	68.20	-10.75	9.68	3	Vertical	51	2.02	-	47.77	31.99	6.97	29.28

802.11a\_Nss1,(6Mbps)\_4TX

5700MHz\_TX



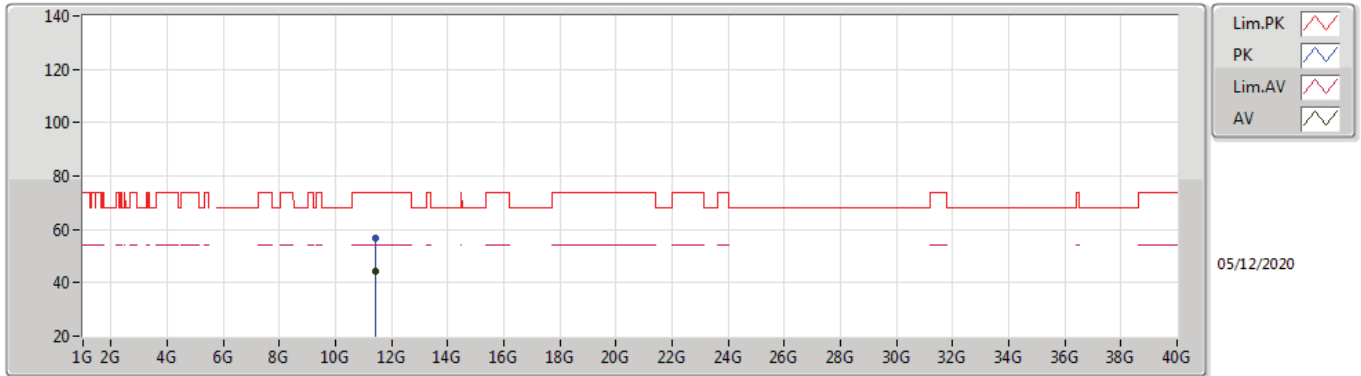
04/12/2020

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	5.7056G	106.63	Inf	-Inf	9.59	3	Horizontal	271	2.28	-	97.04	31.91	6.95	29.27
PK	5.706G	115.53	Inf	-Inf	9.59	3	Horizontal	271	2.28	-	105.94	31.91	6.95	29.27
PK	5.726G	67.37	68.20	-0.83	9.63	3	Horizontal	271	2.28	-	57.74	31.95	6.96	29.28



802.11a\_Nss1,(6Mbps)\_4TX

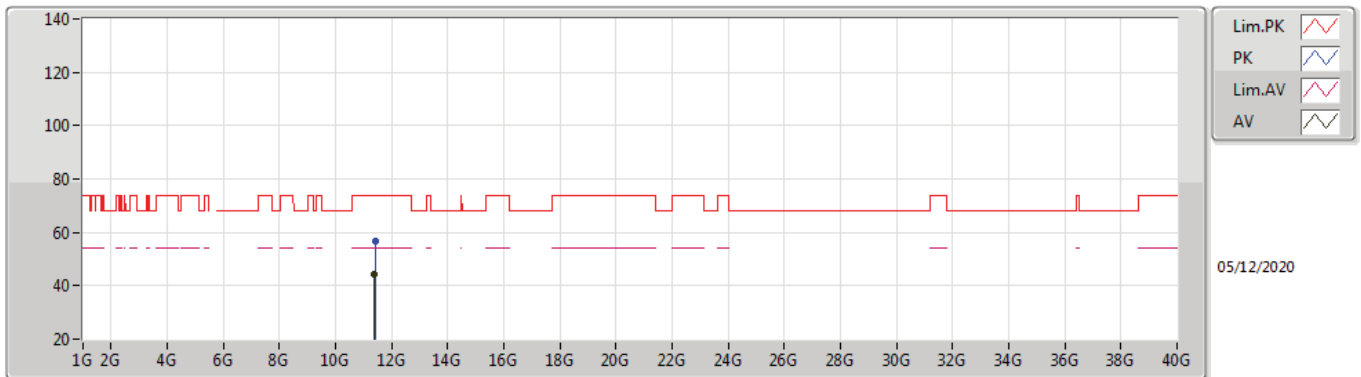
5700MHz\_TX



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	11.4024G	44.45	54.00	-9.55	18.94	3	Vertical	216	2.06	-	25.51	39.90	9.43	30.39
PK	11.41032G	56.65	74.00	-17.35	18.95	3	Vertical	216	2.06	-	37.70	39.91	9.43	30.39

802.11a\_Nss1,(6Mbps)\_4TX

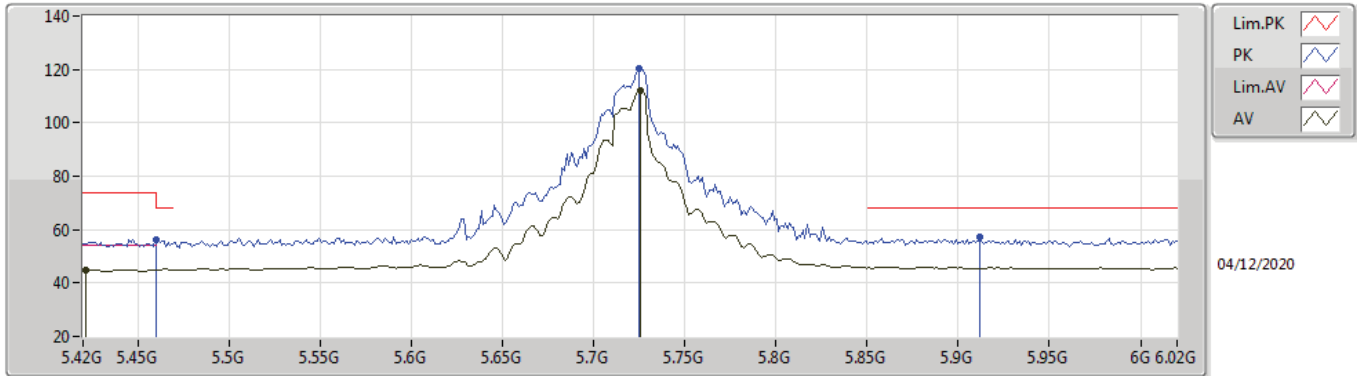
5700MHz\_TX



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	11.39648G	44.45	54.00	-9.55	18.94	3	Horizontal	343	1.44	-	25.51	39.90	9.43	30.39
PK	11.40696G	56.71	74.00	-17.29	18.95	3	Horizontal	343	1.44	-	37.76	39.91	9.43	30.39

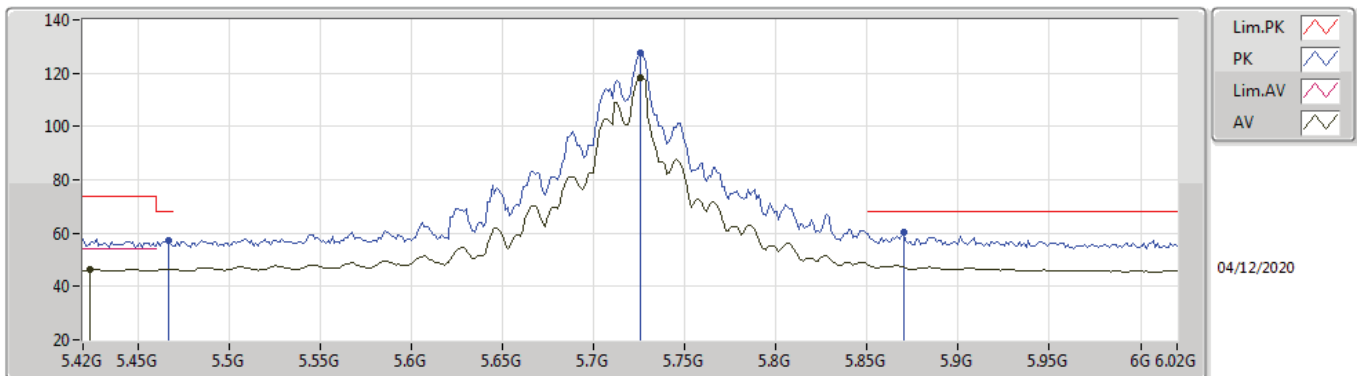


**802.11a\_Nss1,(6Mbps)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	5.4212G	44.85	54.00	-9.15	9.15	3	Vertical	181	1.50	-	35.70	31.54	6.81	29.20
AV	5.726G	111.84	Inf	-Inf	9.63	3	Vertical	181	1.50	-	102.21	31.95	6.96	29.28
PK	5.46G	56.01	68.20	-12.19	9.27	3	Vertical	181	1.50	-	46.74	31.64	6.83	29.20
PK	5.7248G	120.14	Inf	-Inf	9.63	3	Vertical	181	1.50	-	110.51	31.95	6.96	29.28
PK	5.912G	57.01	68.20	-11.19	9.97	3	Vertical	181	1.50	-	47.04	32.25	7.06	29.34

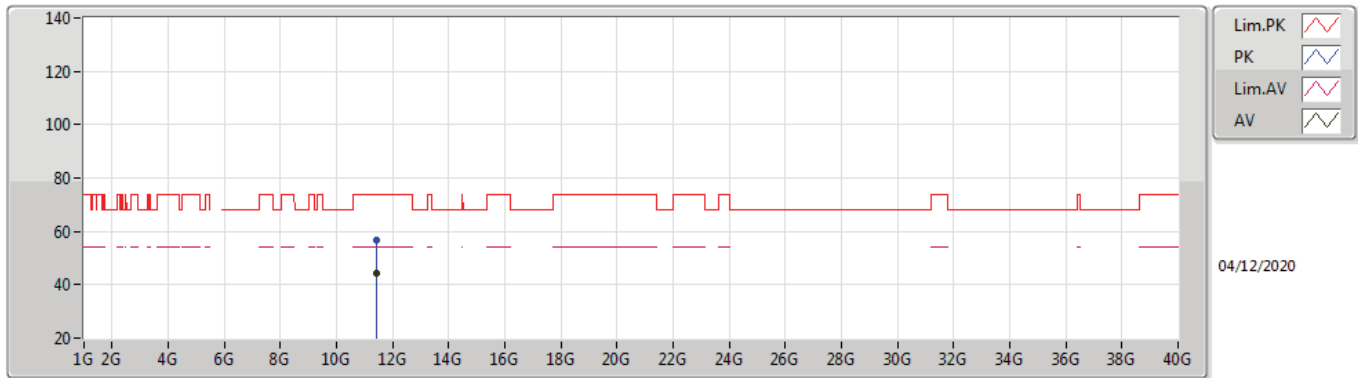
**802.11a\_Nss1,(6Mbps)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	5.4236G	46.37	54.00	-7.63	9.16	3	Horizontal	270	2.52	-	37.21	31.55	6.81	29.20
AV	5.726G	118.40	Inf	-Inf	9.63	3	Horizontal	270	2.52	-	108.77	31.95	6.96	29.28
PK	5.4668G	57.15	68.20	-11.05	9.30	3	Horizontal	270	2.52	-	47.85	31.67	6.83	29.20
PK	5.726G	127.41	Inf	-Inf	9.63	3	Horizontal	270	2.52	-	117.78	31.95	6.96	29.28
PK	5.87G	60.55	68.20	-7.65	9.85	3	Horizontal	270	2.52	-	50.70	32.14	7.04	29.33

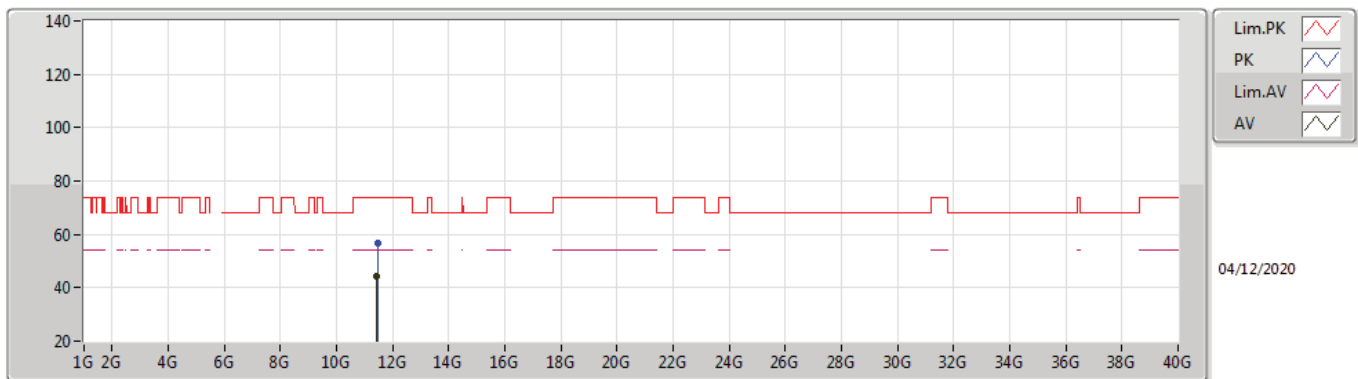


**802.11a\_Nss1,(6Mbps)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	11.42408G	44.32	54.00	-9.68	18.97	3	Vertical	310	1.09	-	25.35	39.92	9.44	30.39
PK	11.4368G	56.78	74.00	-17.22	19.00	3	Vertical	310	1.09	-	37.78	39.94	9.45	30.39

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

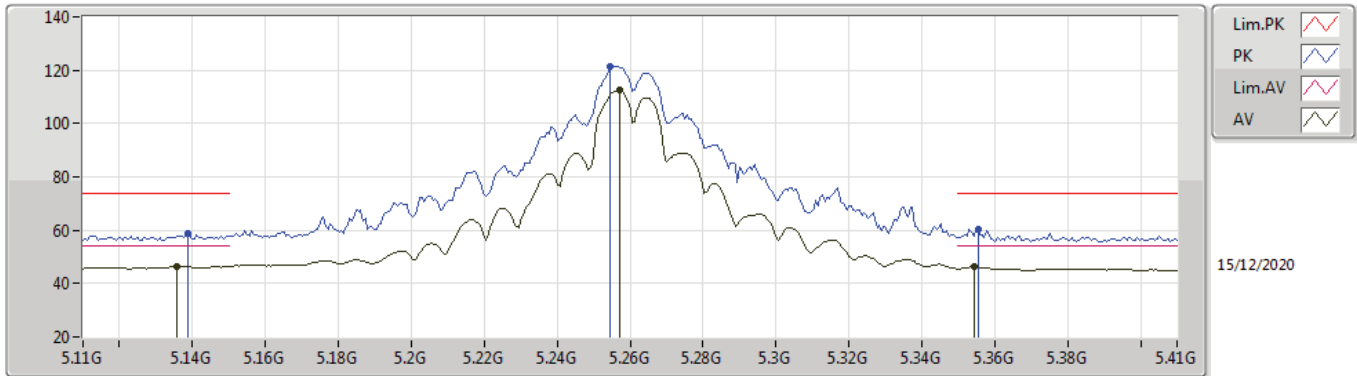


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.42096G	44.34	54.00	-9.66	18.97	3	Horizontal	310	1.09	-	25.37	39.92	9.44	30.39
PK	11.45752G	56.81	74.00	-17.19	19.03	3	Horizontal	310	1.09	-	37.78	39.96	9.46	30.39



802.11ac VHT20\_Nss1,(MCS0)\_4TX

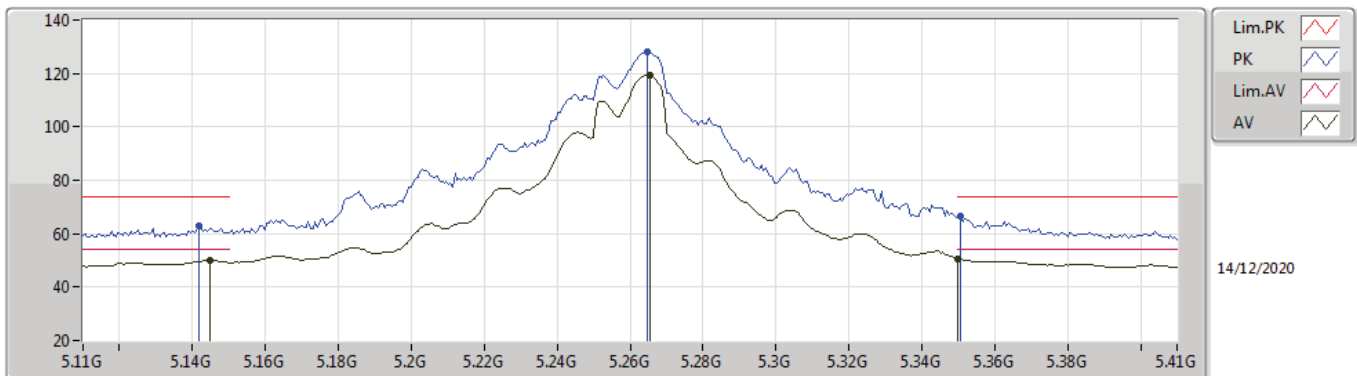
5260MHz\_TX



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	5.1358G	46.34	54.00	-7.66	9.56	3	Vertical	360	2.84	-	36.78	31.97	6.77	29.18
AV	5.257G	112.35	Inf	-Inf	9.00	3	Vertical	360	2.84	-	103.35	31.39	6.80	29.19
AV	5.3542G	46.31	54.00	-7.69	8.74	3	Vertical	360	2.84	-	37.57	31.13	6.80	29.19
PK	5.1388G	58.98	74.00	-15.02	9.57	3	Vertical	360	2.84	-	49.41	31.98	6.77	29.18
PK	5.2546G	121.47	Inf	-Inf	9.00	3	Vertical	360	2.84	-	112.47	31.39	6.80	29.19
PK	5.3554G	60.46	74.00	-13.54	8.75	3	Vertical	360	2.84	-	51.71	31.14	6.80	29.19

802.11ac VHT20\_Nss1,(MCS0)\_4TX

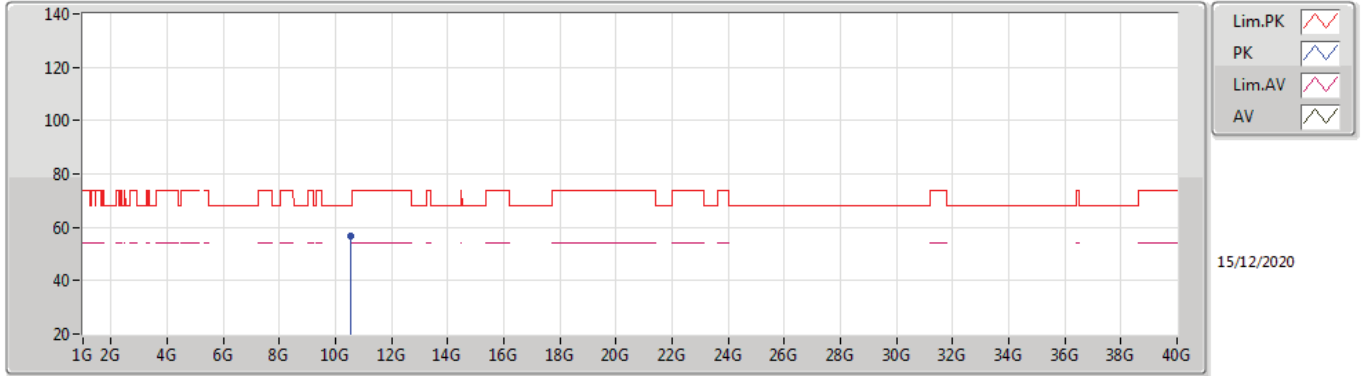
5260MHz\_TX



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	5.1448G	50.06	54.00	-3.94	9.58	3	Horizontal	277	2.58	-	40.48	31.99	6.77	29.18
AV	5.2654G	119.13	Inf	-Inf	8.98	3	Horizontal	277	2.58	-	110.15	31.37	6.80	29.19
AV	5.35G	50.51	54.00	-3.49	8.71	3	Horizontal	277	2.58	-	41.80	31.10	6.80	29.19
PK	5.1418G	63.03	74.00	-10.97	9.57	3	Horizontal	277	2.58	-	53.46	31.98	6.77	29.18
PK	5.2648G	127.91	Inf	-Inf	8.98	3	Horizontal	277	2.58	-	118.93	31.37	6.80	29.19
PK	5.3506G	66.65	74.00	-7.35	8.71	3	Horizontal	277	2.58	-	57.94	31.10	6.80	29.19

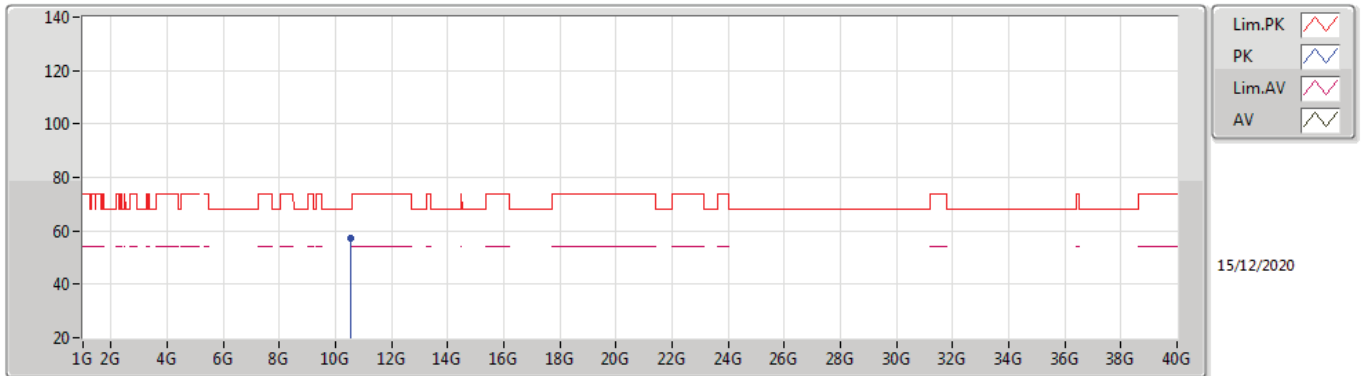


**802.11ac VHT20\_Nss1,(MCS0)\_4TX  
5260MHz\_TX**



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)
PK	10.52143G	56.61	68.20	-11.59	18.36	3	Vertical	124	2.08	-	38.25	39.72	9.03	30.39

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



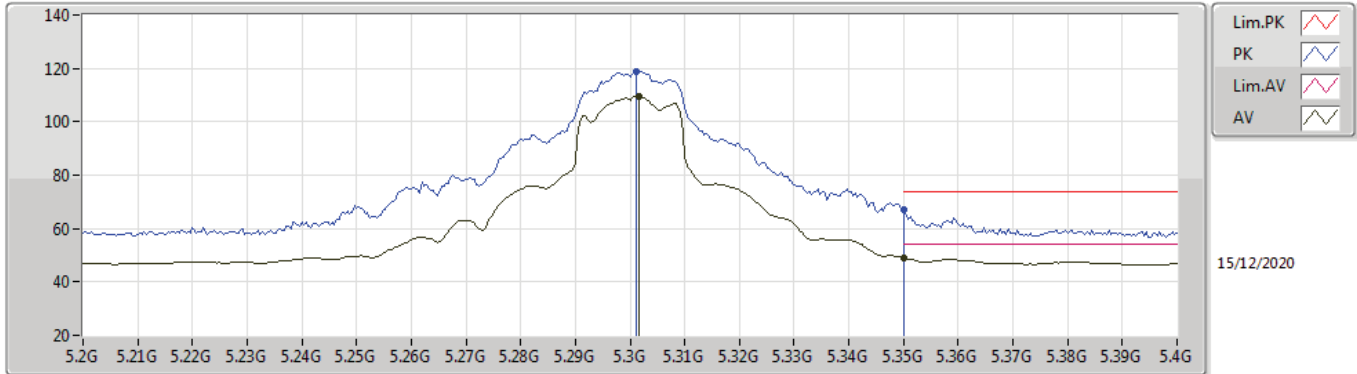
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.5574G	57.07	68.20	-11.13	18.41	3	Horizontal	58	1.50	-	38.66	39.76	9.05	30.40





802.11ac VHT20\_Nss1,(MCS0)\_4TX

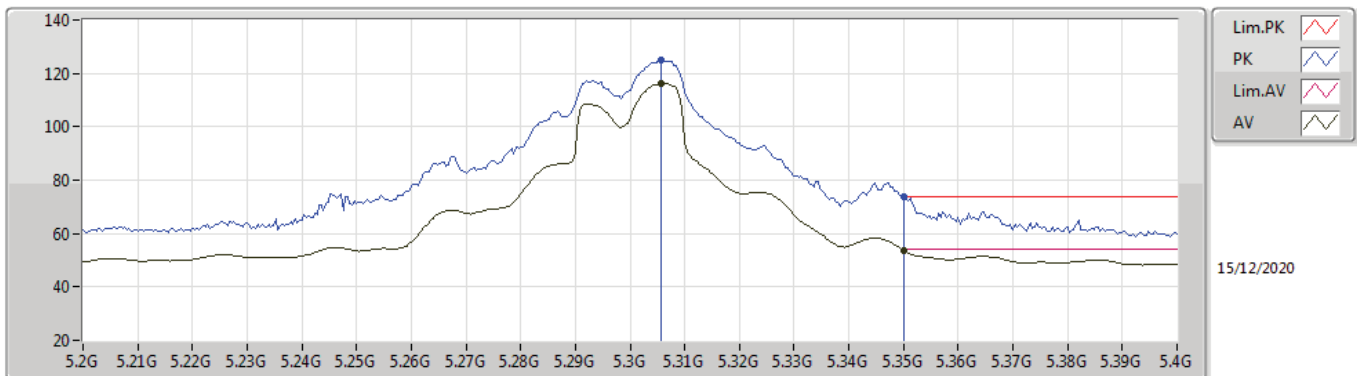
5300MHz\_TX



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	5.3016G	109.42	Inf	-Inf	8.90	3	Vertical	44	2.99	-	100.52	31.29	6.80	29.19
AV	5.35G	49.18	54.00	-4.82	8.71	3	Vertical	44	2.99	-	40.47	31.10	6.80	29.19
PK	5.3012G	119.03	Inf	-Inf	8.91	3	Vertical	44	2.99	-	110.12	31.30	6.80	29.19
PK	5.35G	67.22	74.00	-6.78	8.71	3	Vertical	44	2.99	-	58.51	31.10	6.80	29.19

802.11ac VHT20\_Nss1,(MCS0)\_4TX

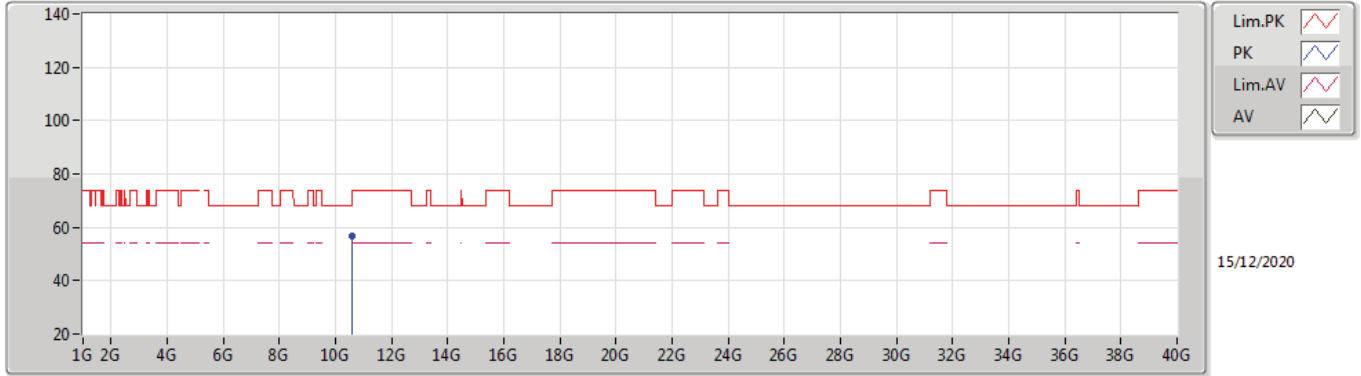
5300MHz\_TX



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	5.3056G	116.28	Inf	-Inf	8.89	3	Horizontal	273	2.85	-	107.39	31.28	6.80	29.19
AV	5.35G	53.49	54.00	-0.51	8.71	3	Horizontal	273	2.85	-	44.78	31.10	6.80	29.19
PK	5.3056G	125.06	Inf	-Inf	8.89	3	Horizontal	273	2.85	-	116.17	31.28	6.80	29.19
PK	5.35G	73.55	74.00	-0.45	8.71	3	Horizontal	273	2.85	-	64.84	31.10	6.80	29.19

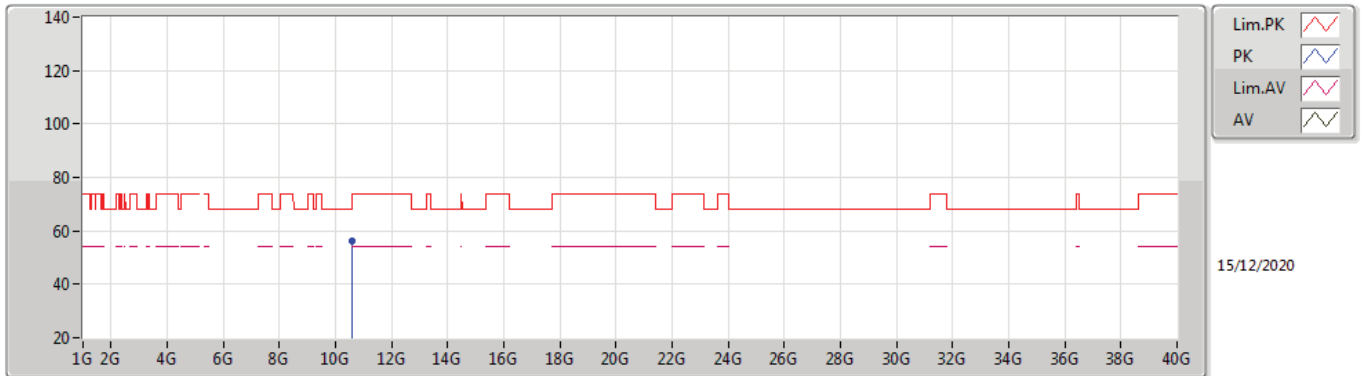


**802.11ac VHT20\_Nss1,(MCS0)\_4TX  
5300MHz\_TX**



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)
PK	10.599016G	56.63	68.20	-11.57	18.47	3	Vertical	222	2.00	-	38.16	39.80	9.07	30.40

**802.11ac VHT20\_Nss1,(MCS0)\_4TX  
5300MHz\_TX**

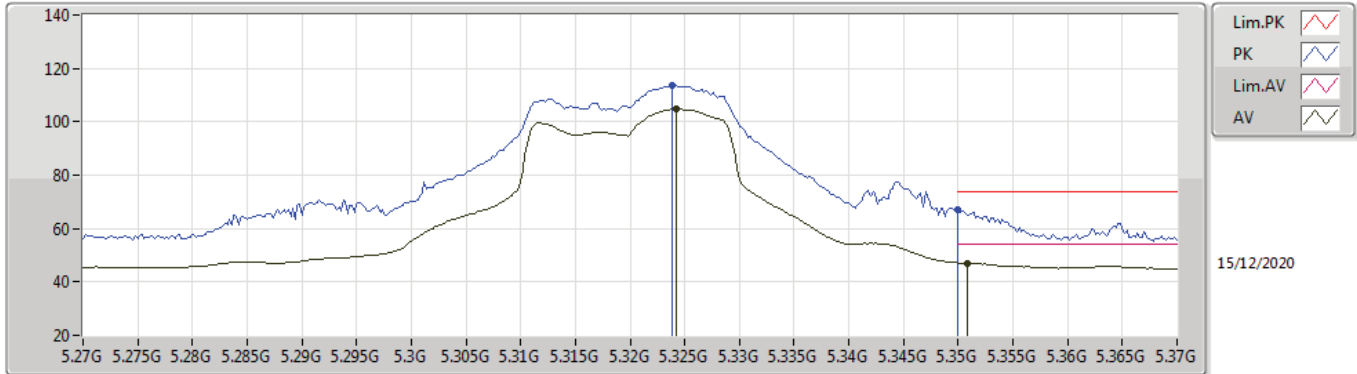


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.59816G	56.39	68.20	-11.81	18.47	3	Horizontal	244	2.23	-	37.92	39.80	9.07	30.40



802.11ac VHT20\_Nss1,(MCS0)\_4TX

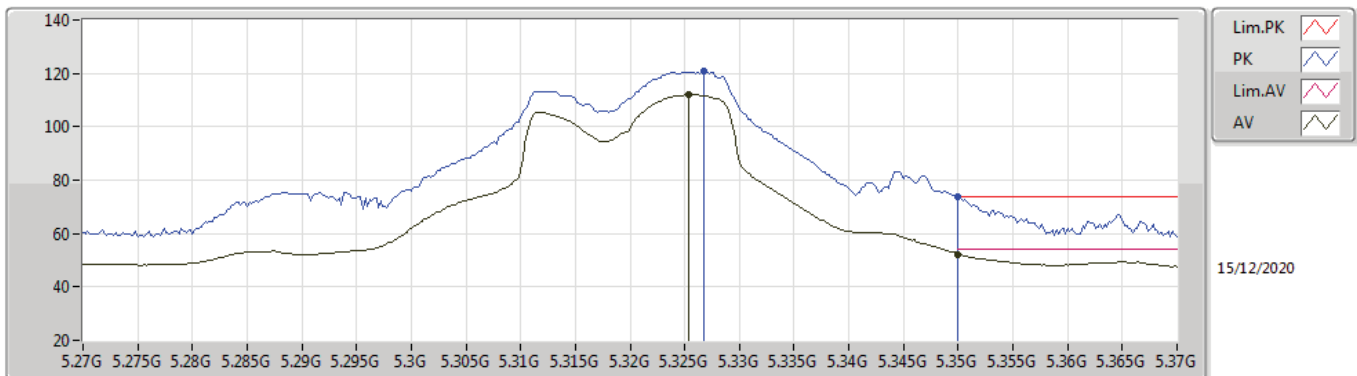
5320MHz\_TX



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	5.3242G	104.69	Inf	-Inf	8.81	3	Vertical	178	1.64	-	95.88	31.20	6.80	29.19
AV	5.3508G	47.03	54.00	-6.97	8.72	3	Vertical	178	1.64	-	38.31	31.11	6.80	29.19
PK	5.3238G	113.60	Inf	-Inf	8.81	3	Vertical	178	1.64	-	104.79	31.20	6.80	29.19
PK	5.35G	67.00	74.00	-7.00	8.71	3	Vertical	178	1.64	-	58.29	31.10	6.80	29.19

802.11ac VHT20\_Nss1,(MCS0)\_4TX

5320MHz\_TX

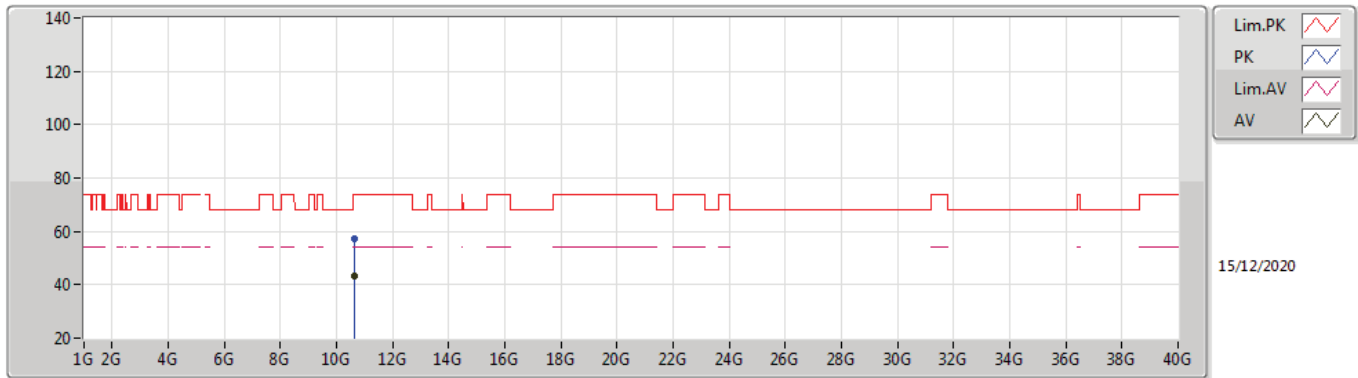


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3254G	112.03	Inf	-Inf	8.81	3	Horizontal	273	2.62	-	103.22	31.20	6.80	29.19
AV	5.35G	52.18	54.00	-1.82	8.71	3	Horizontal	273	2.62	-	43.47	31.10	6.80	29.19
PK	5.3268G	120.64	Inf	-Inf	8.80	3	Horizontal	273	2.62	-	111.84	31.19	6.80	29.19
PK	5.35G	73.75	74.00	-0.25	8.71	3	Horizontal	273	2.62	-	65.04	31.10	6.80	29.19



802.11ac VHT20\_Nss1,(MCS0)\_4TX

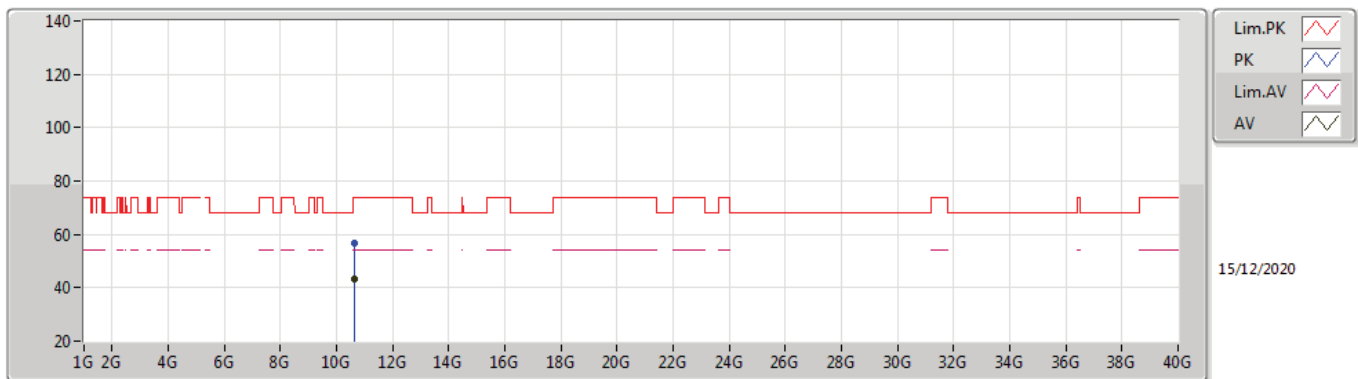
5320MHz\_TX



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	10.63757G	43.48	54.00	-10.52	18.44	3	Vertical	117	2.03	-	25.04	39.76	9.09	30.41
PK	10.64001G	57.12	74.00	-16.88	18.44	3	Vertical	117	2.03	-	38.68	39.76	9.09	30.41

802.11ac VHT20\_Nss1,(MCS0)\_4TX

5320MHz\_TX

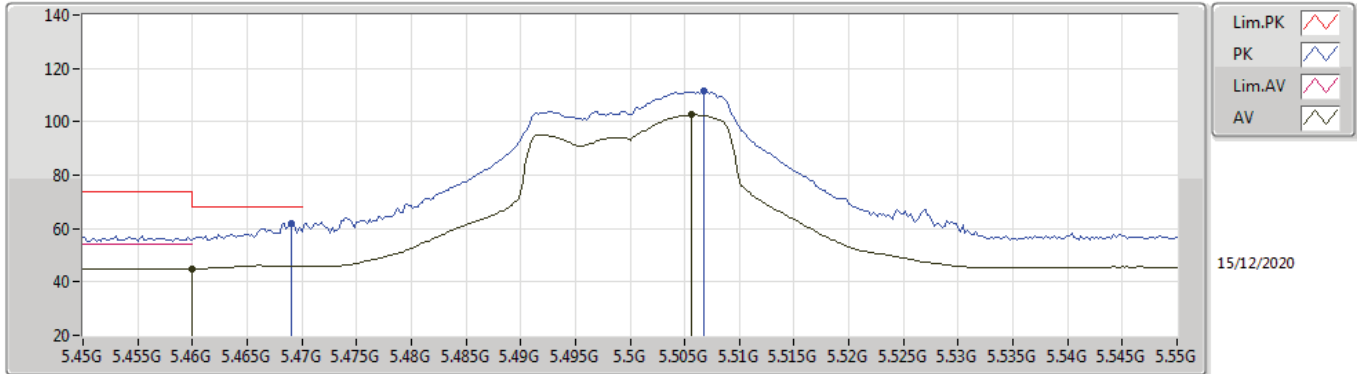


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63761G	43.48	54.00	-10.52	18.44	3	Horizontal	356	1.42	-	25.04	39.76	9.09	30.41
PK	10.63893G	56.79	74.00	-17.21	18.44	3	Horizontal	356	1.42	-	38.35	39.76	9.09	30.41



802.11ac VHT20\_Nss1,(MCS0)\_4TX

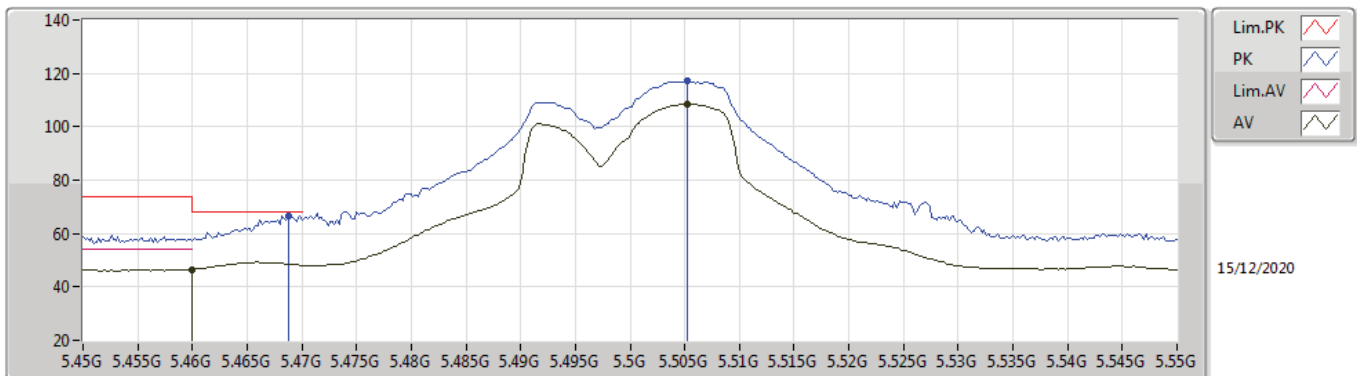
5500MHz\_TX



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	5.46G	44.92	54.00	-9.08	9.27	3	Vertical	183	1.65	-	35.65	31.64	6.83	29.20
AV	5.5056G	102.58	Inf	-Inf	9.45	3	Vertical	183	1.65	-	93.13	31.80	6.85	29.20
PK	5.469G	62.09	68.20	-6.11	9.31	3	Vertical	183	1.65	-	52.78	31.68	6.83	29.20
PK	5.5068G	111.50	Inf	-Inf	9.45	3	Vertical	183	1.65	-	102.05	31.80	6.85	29.20

802.11ac VHT20\_Nss1,(MCS0)\_4TX

5500MHz\_TX

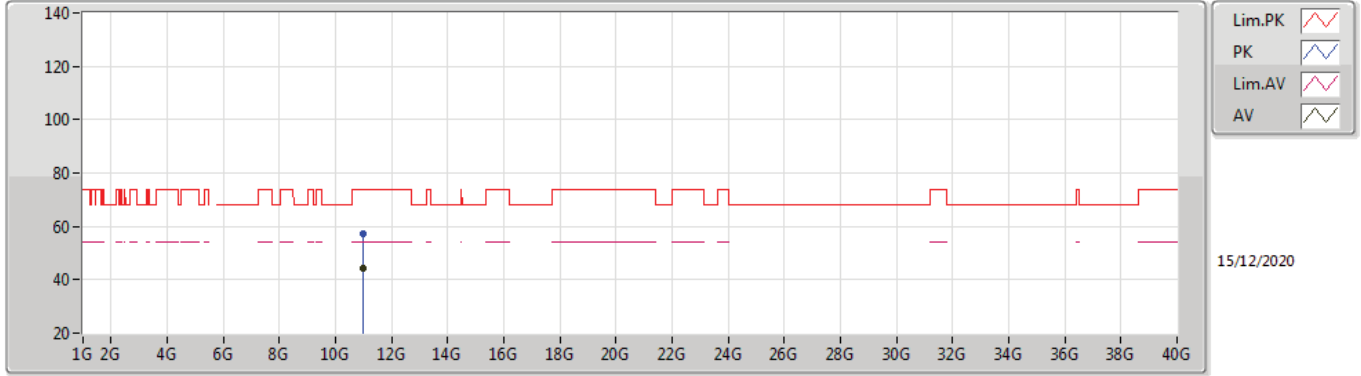


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	46.59	54.00	-7.41	9.27	3	Horizontal	274	2.53	-	37.32	31.64	6.83	29.20
AV	5.5052G	108.46	Inf	-Inf	9.45	3	Horizontal	274	2.53	-	99.01	31.80	6.85	29.20
PK	5.4688G	66.54	68.20	-1.66	9.31	3	Horizontal	274	2.53	-	57.23	31.68	6.83	29.20
PK	5.5052G	117.01	Inf	-Inf	9.45	3	Horizontal	274	2.53	-	107.56	31.80	6.85	29.20



802.11ac VHT20\_Nss1,(MCS0)\_4TX

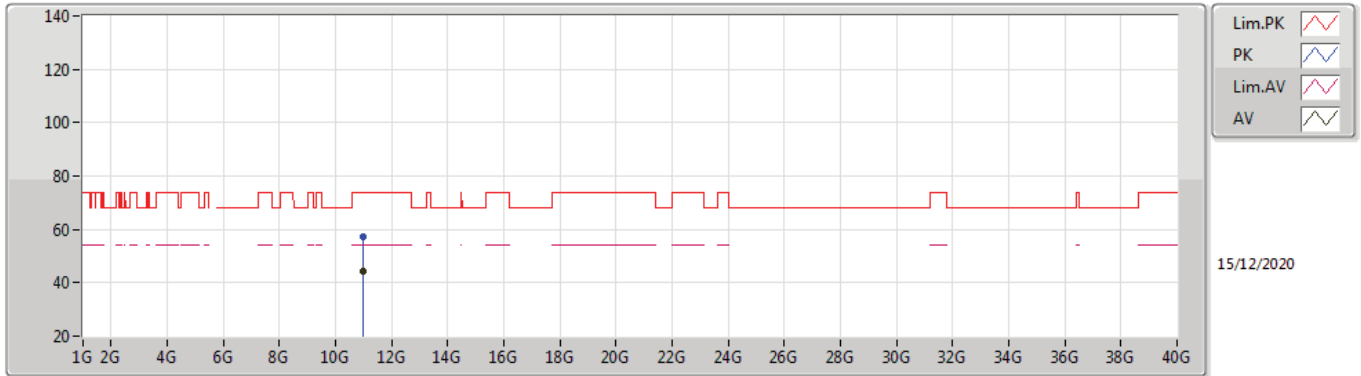
5500MHz\_TX



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	11.00051G	44.37	54.00	-9.63	19.00	3	Vertical	254	1.81	-	25.37	40.20	9.25	30.45
PK	11.0013G	57.06	74.00	-16.94	19.00	3	Vertical	254	1.81	-	38.06	40.20	9.25	30.45

802.11ac VHT20\_Nss1,(MCS0)\_4TX

5500MHz\_TX

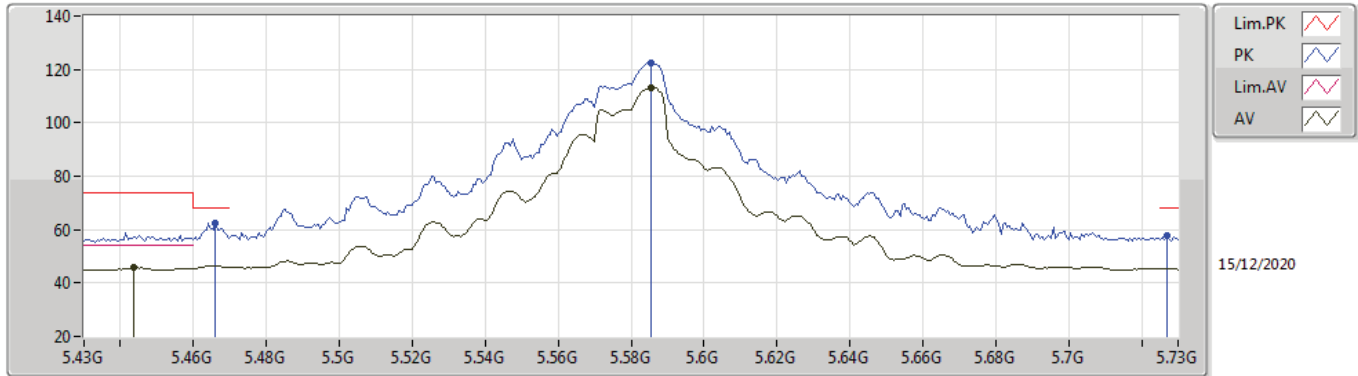


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99852G	44.23	54.00	-9.77	19.00	3	Horizontal	230	1.59	-	25.23	40.20	9.25	30.45
PK	10.99903G	57.30	74.00	-16.70	19.00	3	Horizontal	230	1.59	-	38.30	40.20	9.25	30.45



802.11ac VHT20\_Nss1,(MCS0)\_4TX

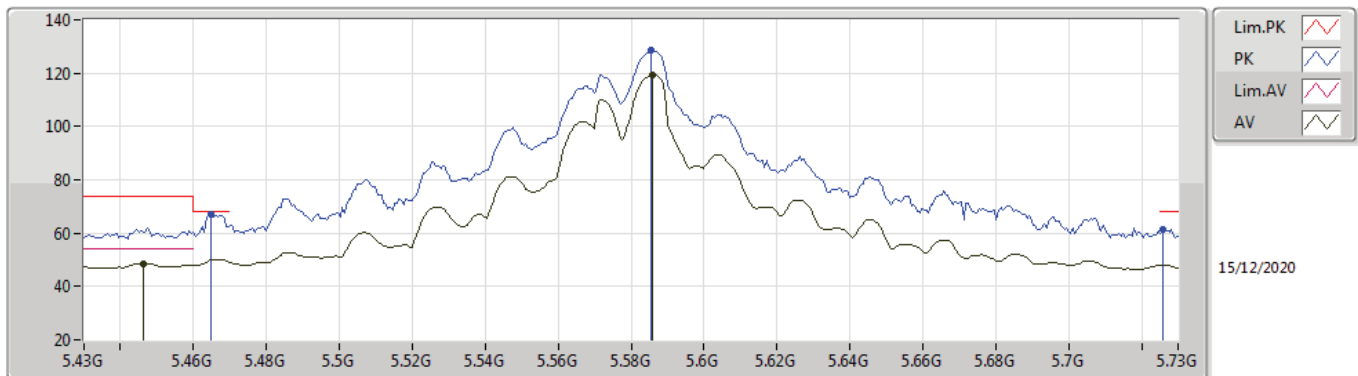
5580MHz\_TX



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	5.4438G	45.71	54.00	-8.29	9.21	3	Vertical	180	1.50	-	36.50	31.59	6.82	29.20
AV	5.5854G	113.24	Inf	-Inf	9.53	3	Vertical	180	1.50	-	103.71	31.87	6.89	29.23
PK	5.466G	62.43	68.20	-5.77	9.29	3	Vertical	180	1.50	-	53.14	31.66	6.83	29.20
PK	5.5854G	122.62	Inf	-Inf	9.53	3	Vertical	180	1.50	-	113.09	31.87	6.89	29.23
PK	5.727G	57.89	68.20	-10.31	9.63	3	Vertical	180	1.50	-	48.26	31.95	6.96	29.28

802.11ac VHT20\_Nss1,(MCS0)\_4TX

5580MHz\_TX

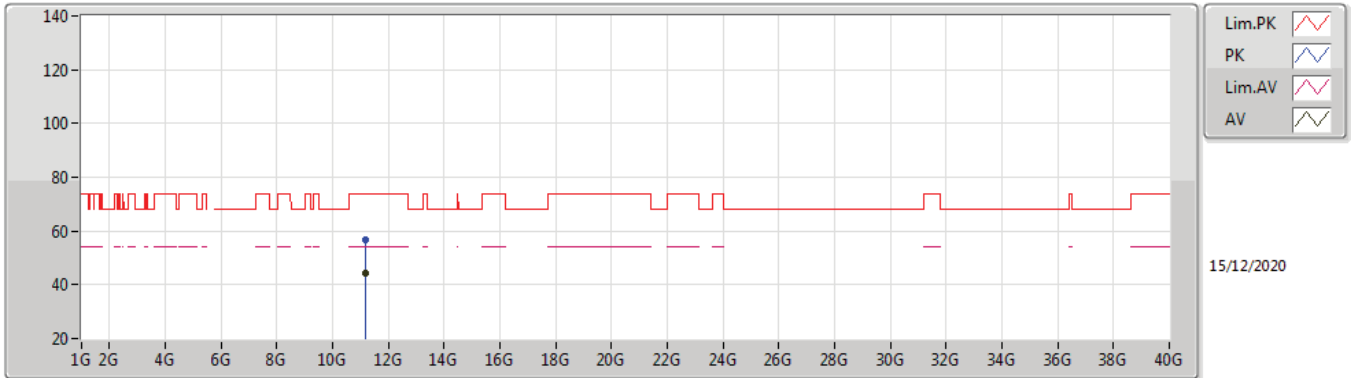


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4462G	48.69	54.00	-5.31	9.21	3	Horizontal	271	2.49	-	39.48	31.59	6.82	29.20
AV	5.586G	119.28	Inf	-Inf	9.53	3	Horizontal	271	2.49	-	109.75	31.87	6.89	29.23
PK	5.4648G	67.09	68.20	-1.11	9.29	3	Horizontal	271	2.49	-	57.80	31.66	6.83	29.20
PK	5.5854G	128.77	Inf	-Inf	9.53	3	Horizontal	271	2.49	-	119.24	31.87	6.89	29.23
PK	5.7258G	61.53	68.20	-6.67	9.63	3	Horizontal	271	2.49	-	51.90	31.95	6.96	29.28



802.11ac VHT20\_Nss1,(MCS0)\_4TX

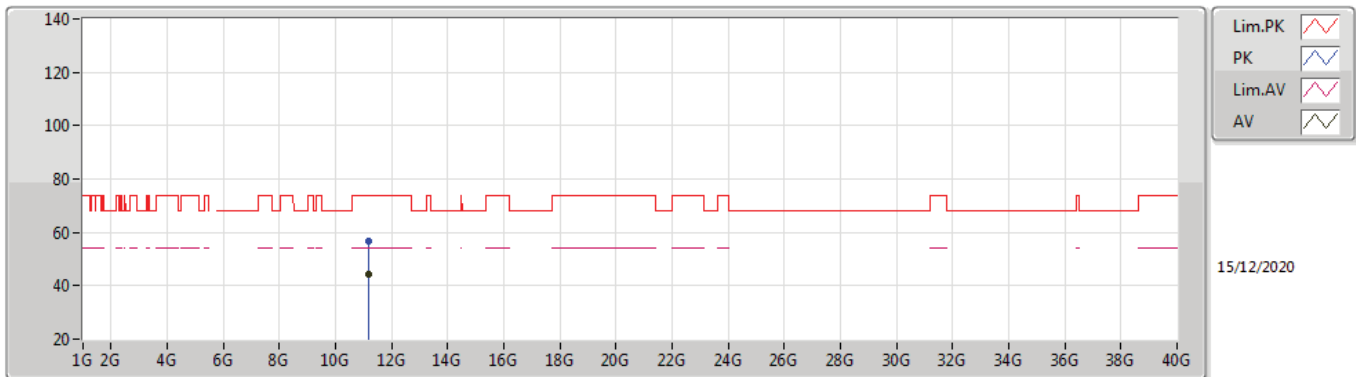
5580MHz\_TX



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	11.15803G	44.33	54.00	-9.67	18.73	3	Vertical	145	2.21	-	25.60	39.84	9.32	30.43
PK	11.15956G	56.90	74.00	-17.10	18.73	3	Vertical	145	2.21	-	38.17	39.84	9.32	30.43

802.11ac VHT20\_Nss1,(MCS0)\_4TX

5580MHz\_TX



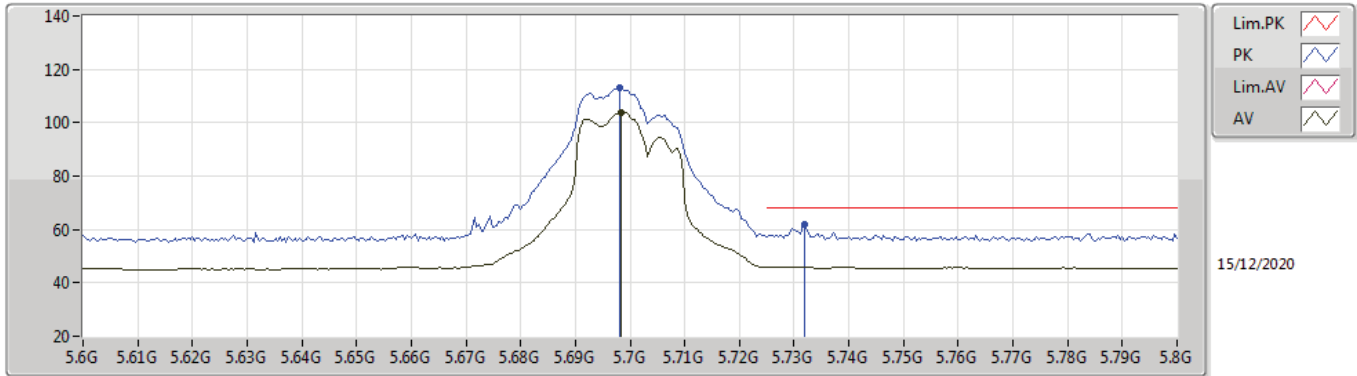
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AV	11.15865G	44.17	54.00	-9.83	18.73	3	Horizontal	40	1.52	-	25.44	39.84	9.32	30.43
PK	11.1586G	56.50	74.00	-17.50	18.73	3	Horizontal	40	1.52	-	37.77	39.84	9.32	30.43





802.11ac VHT20\_Nss1,(MCS0)\_4TX

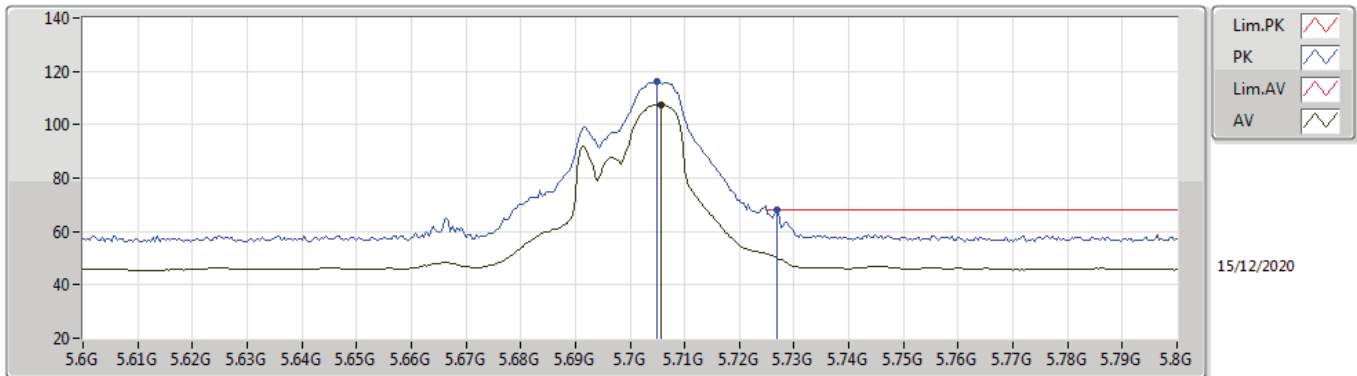
5700MHz\_TX



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	5.6984G	103.82	Inf	-Inf	9.57	3	Vertical	55	1.94	-	94.25	31.89	6.95	29.27
PK	5.698G	113.31	Inf	-Inf	9.57	3	Vertical	55	1.94	-	103.74	31.89	6.95	29.27
PK	5.732G	61.95	68.20	-6.25	9.65	3	Vertical	55	1.94	-	52.30	31.96	6.97	29.28

802.11ac VHT20\_Nss1,(MCS0)\_4TX

5700MHz\_TX

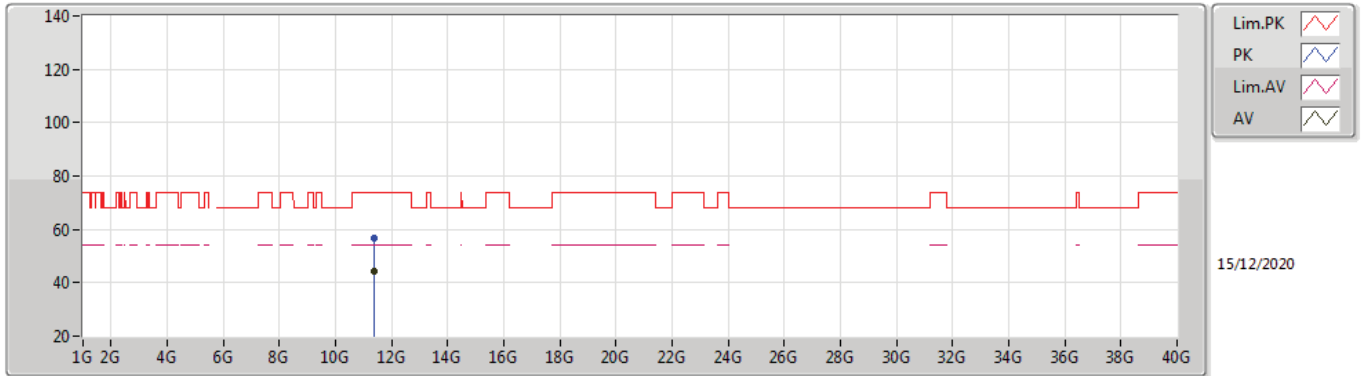


Type	Freq (Hz)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBUV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7056G	107.50	Inf	-Inf	9.59	3	Horizontal	273	2.42	-	97.91	31.91	6.95	29.27
PK	5.7048G	116.15	Inf	-Inf	9.59	3	Horizontal	273	2.42	-	106.56	31.91	6.95	29.27
PK	5.7268G	68.11	68.20	-0.09	9.63	3	Horizontal	273	2.42	-	58.48	31.95	6.96	29.28



802.11ac VHT20\_Nss1,(MCS0)\_4TX

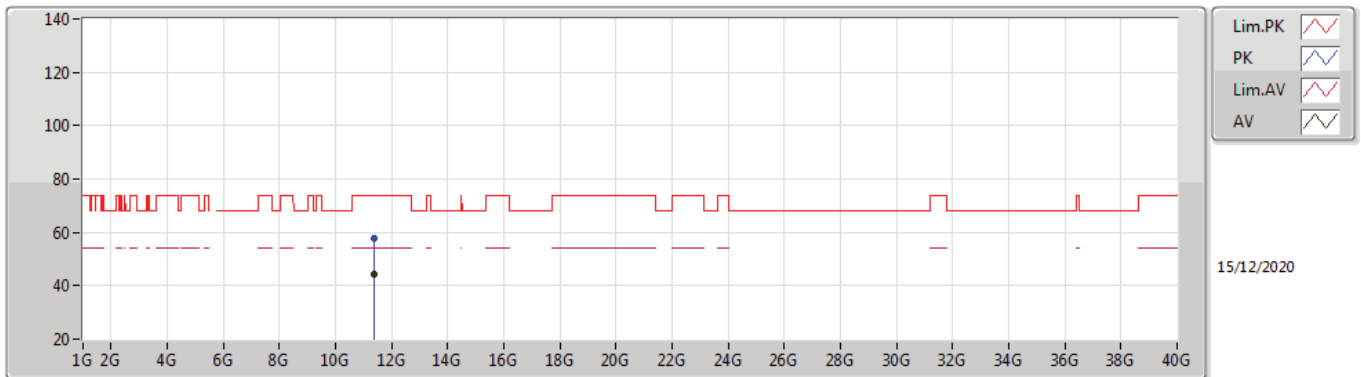
5700MHz\_TX



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	11.39779G	44.29	54.00	-9.71	18.94	3	Vertical	86	1.20	-	25.35	39.90	9.43	30.39
PK	11.39829G	56.73	74.00	-17.27	18.94	3	Vertical	86	1.20	-	37.79	39.90	9.43	30.39

802.11ac VHT20\_Nss1,(MCS0)\_4TX

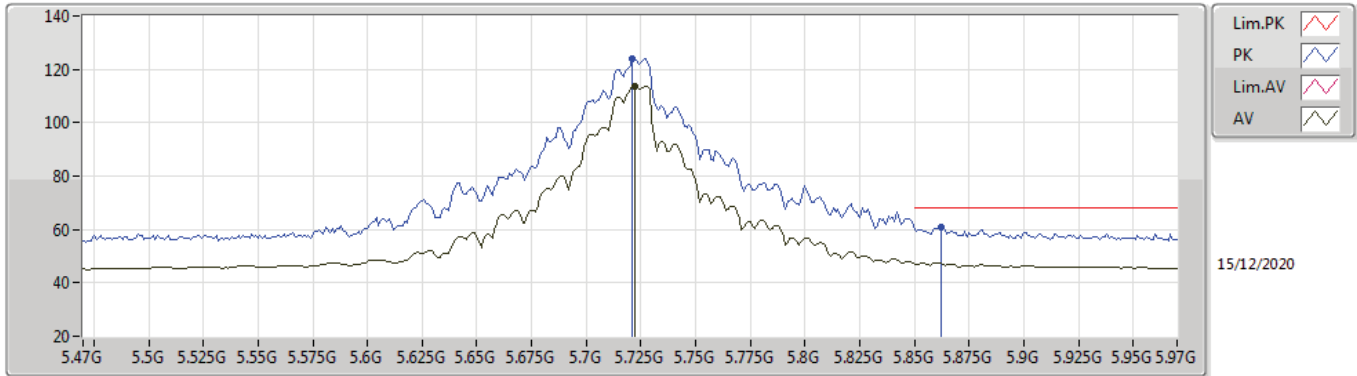
5700MHz\_TX



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	11.39948G	44.44	54.00	-9.56	18.94	3	Horizontal	356	1.77	-	25.50	39.90	9.43	30.39
PK	11.39839G	57.93	74.00	-16.07	18.94	3	Horizontal	356	1.77	-	38.99	39.90	9.43	30.39

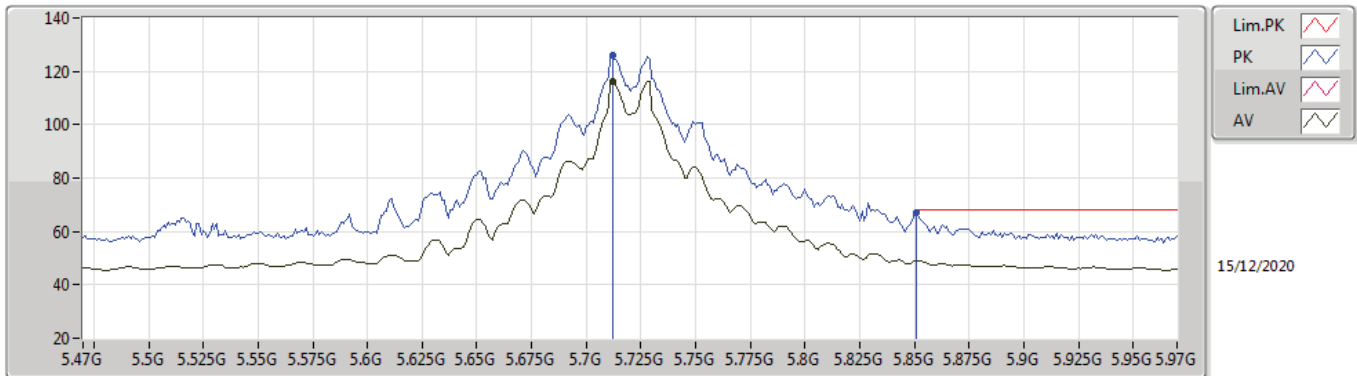


**802.11ac VHT20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	5.722G	113.69	Inf	-Inf	9.62	3	Vertical	53	3.00	-	104.07	31.94	6.96	29.28
PK	5.721G	124.19	Inf	-Inf	9.62	3	Vertical	53	3.00	-	114.57	31.94	6.96	29.28
PK	5.862G	60.97	68.20	-7.23	9.83	3	Vertical	53	3.00	-	51.14	32.12	7.03	29.32

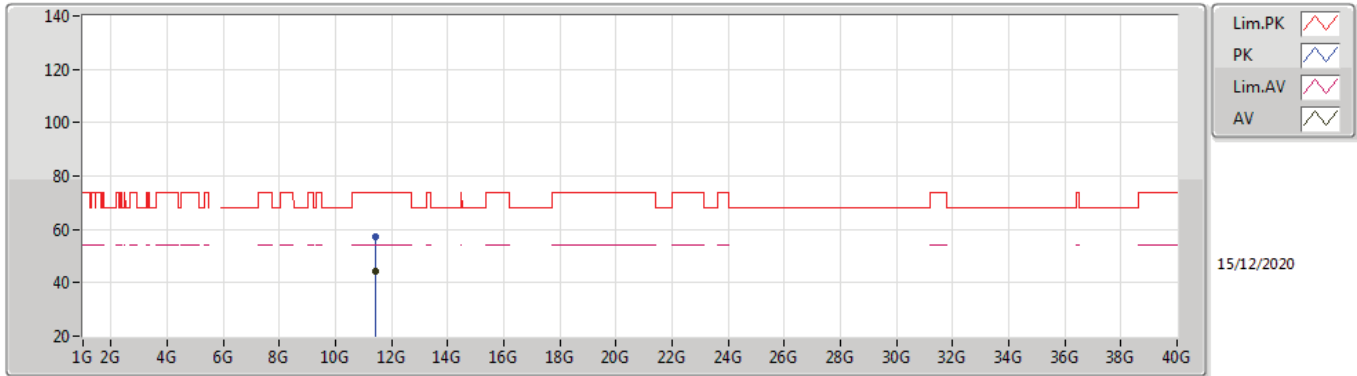
**802.11ac VHT20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	5.712G	116.44	Inf	-Inf	9.61	3	Horizontal	259	2.72	-	106.83	31.92	6.96	29.27
PK	5.712G	125.89	Inf	-Inf	9.61	3	Horizontal	259	2.72	-	116.28	31.92	6.96	29.27
PK	5.851G	67.01	68.20	-1.19	9.81	3	Horizontal	259	2.72	-	57.20	32.10	7.03	29.32

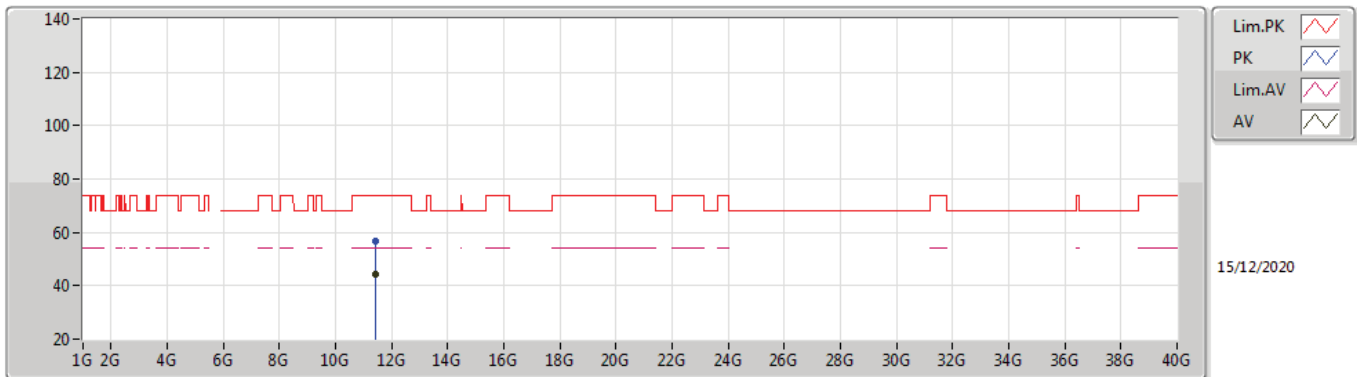


**802.11ac VHT20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	11.44209G	44.20	54.00	-9.80	19.00	3	Vertical	285	1.68	-	25.20	39.94	9.45	30.39
PK	11.43876G	57.00	74.00	-17.00	19.00	3	Vertical	285	1.68	-	38.00	39.94	9.45	30.39

**802.11ac VHT20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**

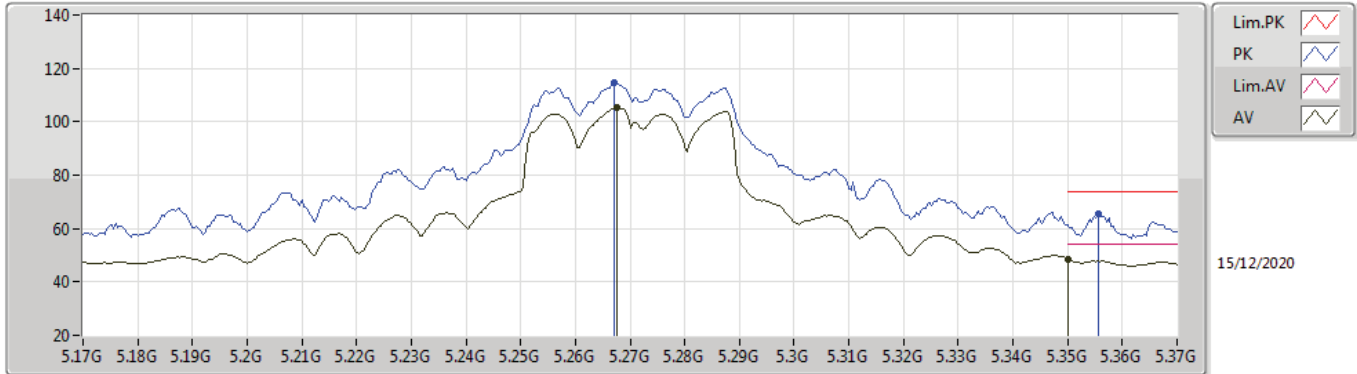


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44048G	44.21	54.00	-9.79	19.00	3	Horizontal	105	1.76	-	25.21	39.94	9.45	30.39
PK	11.43931G	56.96	74.00	-17.04	19.00	3	Horizontal	105	1.76	-	37.96	39.94	9.45	30.39



802.11ac VHT40\_Nss1,(MCS0)\_4TX

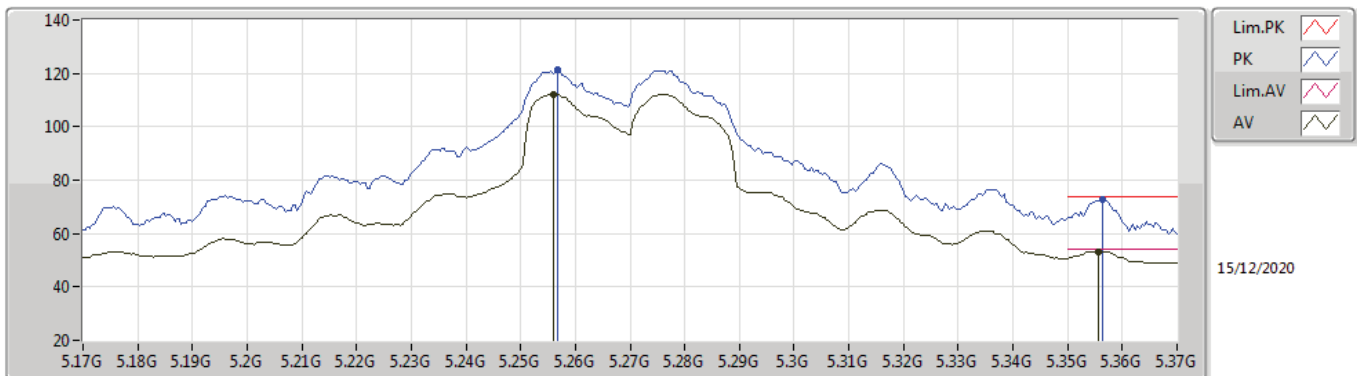
5270MHz\_TX



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	5.2676G	105.26	Inf	-Inf	8.97	3	Vertical	19	3.00	-	96.29	31.36	6.80	29.19
AV	5.35G	48.52	54.00	-5.48	8.71	3	Vertical	19	3.00	-	39.81	31.10	6.80	29.19
PK	5.2672G	114.67	Inf	-Inf	8.98	3	Vertical	19	3.00	-	105.69	31.37	6.80	29.19
PK	5.3556G	65.28	74.00	-8.72	8.75	3	Vertical	19	3.00	-	56.53	31.14	6.80	29.19

802.11ac VHT40\_Nss1,(MCS0)\_4TX

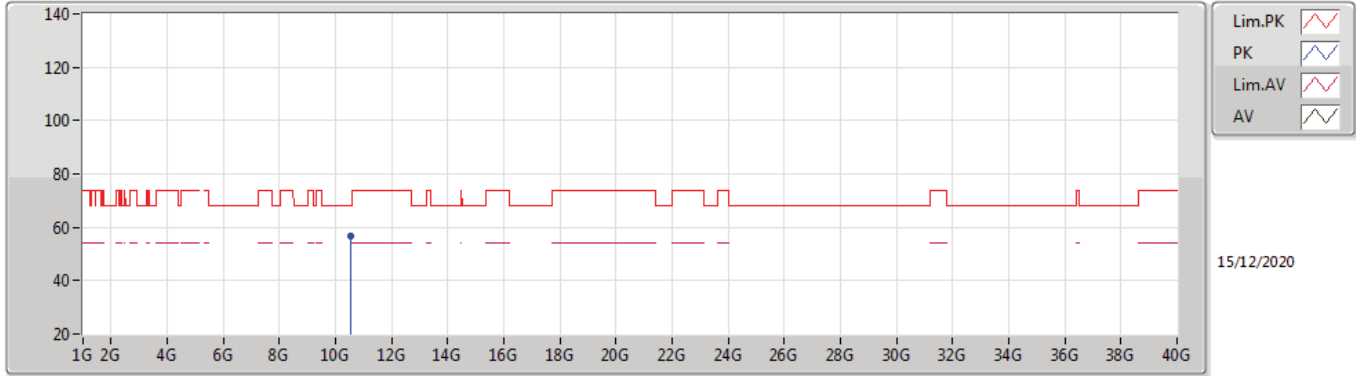
5270MHz\_TX



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	5.256G	112.19	Inf	-Inf	9.00	3	Horizontal	273	2.97	-	103.19	31.39	6.80	29.19
AV	5.3556G	53.34	54.00	-0.66	8.75	3	Horizontal	273	2.97	-	44.59	31.14	6.80	29.19
PK	5.2568G	121.46	Inf	-Inf	9.00	3	Horizontal	273	2.97	-	112.46	31.39	6.80	29.19
PK	5.3564G	72.87	74.00	-1.13	8.76	3	Horizontal	273	2.97	-	64.11	31.15	6.80	29.19

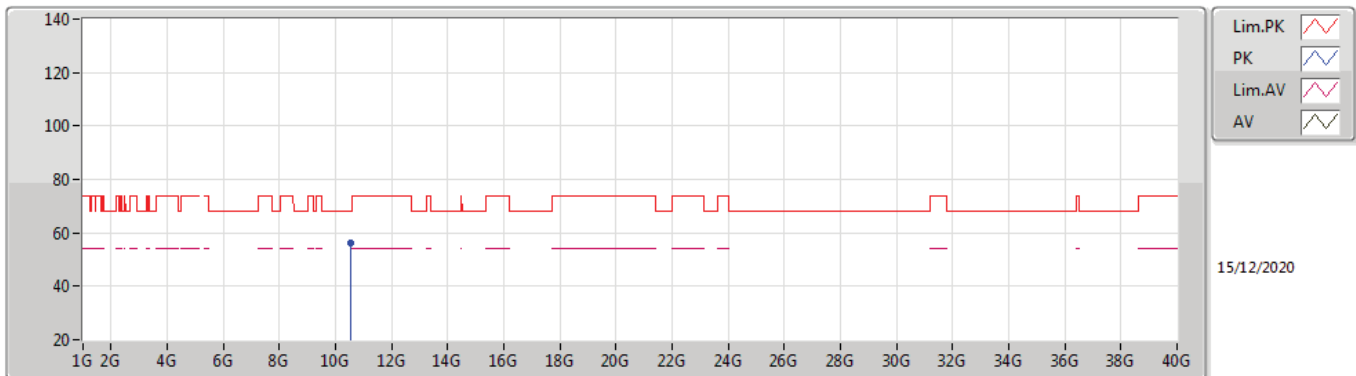


**802.11ac VHT40\_Nss1,(MCS0)\_4TX  
5270MHz\_TX**



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)
PK	10.53825G	56.89	68.20	-11.31	18.39	3	Vertical	33	1.01	-	38.50	39.74	9.04	30.39

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

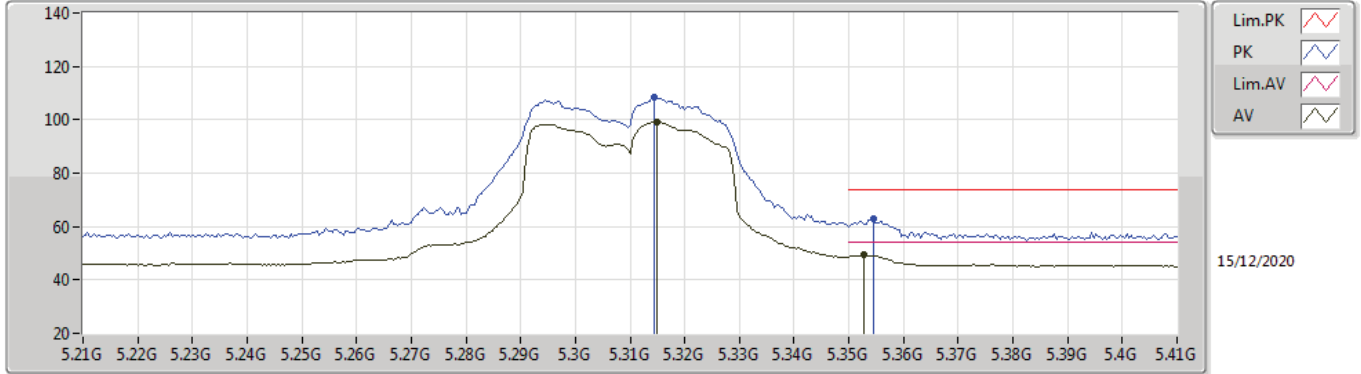


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.53792G	56.34	68.20	-11.86	18.39	3	Horizontal	304	1.25	-	37.95	39.74	9.04	30.39



802.11ac VHT40\_Nss1,(MCS0)\_4TX

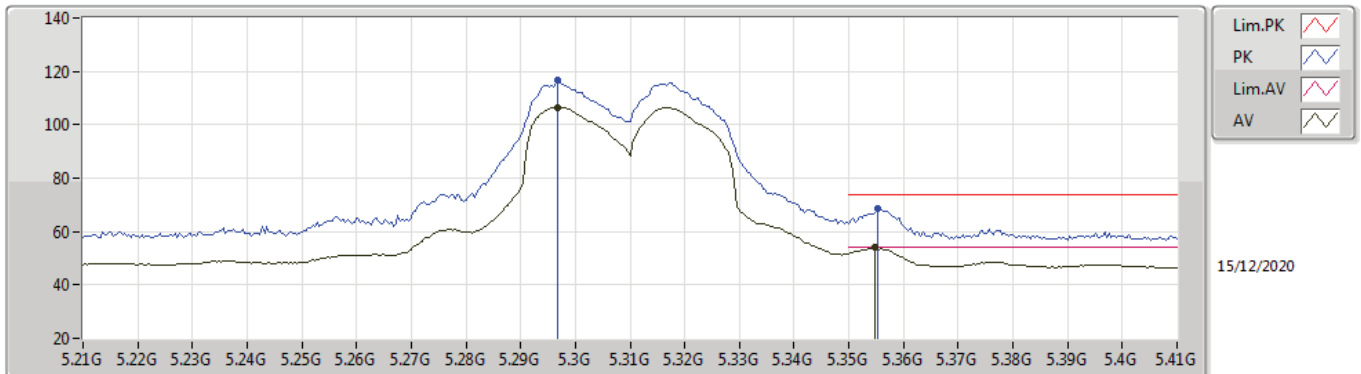
5310MHz\_TX



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	5.3148G	99.20	Inf	-Inf	8.85	3	Vertical	185	1.69	-	90.35	31.24	6.80	29.19
AV	5.3528G	49.44	54.00	-4.56	8.73	3	Vertical	185	1.69	-	40.71	31.12	6.80	29.19
PK	5.3144G	108.59	Inf	-Inf	8.85	3	Vertical	185	1.69	-	99.74	31.24	6.80	29.19
PK	5.3544G	62.83	74.00	-11.17	8.75	3	Vertical	185	1.69	-	54.08	31.14	6.80	29.19

802.11ac VHT40\_Nss1,(MCS0)\_4TX

5310MHz\_TX

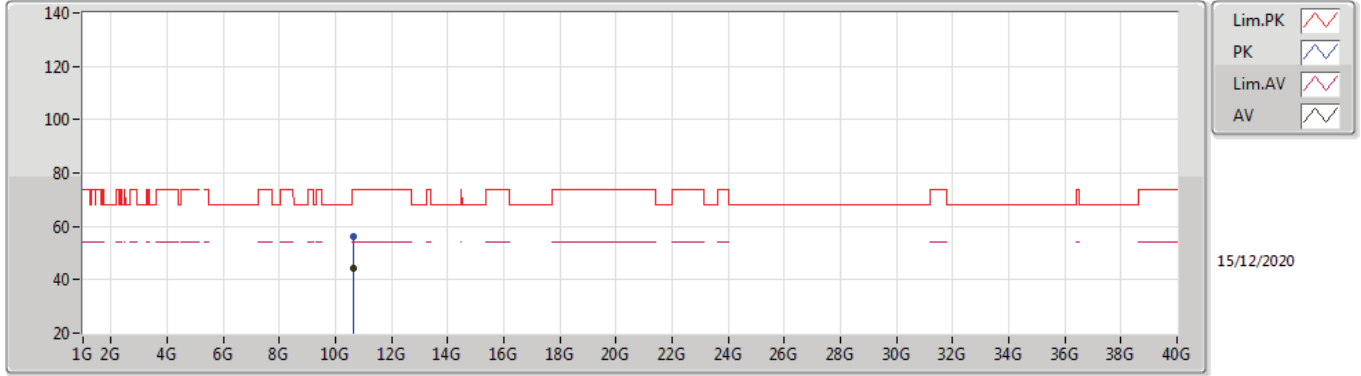


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2968G	106.63	Inf	-Inf	8.92	3	Horizontal	270	2.83	-	97.71	31.31	6.80	29.19
AV	5.3548G	53.92	54.00	-0.08	8.75	3	Horizontal	270	2.83	-	45.17	31.14	6.80	29.19
PK	5.2968G	116.64	Inf	-Inf	8.92	3	Horizontal	270	2.83	-	107.72	31.31	6.80	29.19
PK	5.3552G	68.50	74.00	-5.50	8.75	3	Horizontal	270	2.83	-	59.75	31.14	6.80	29.19



802.11ac VHT40\_Nss1,(MCS0)\_4TX

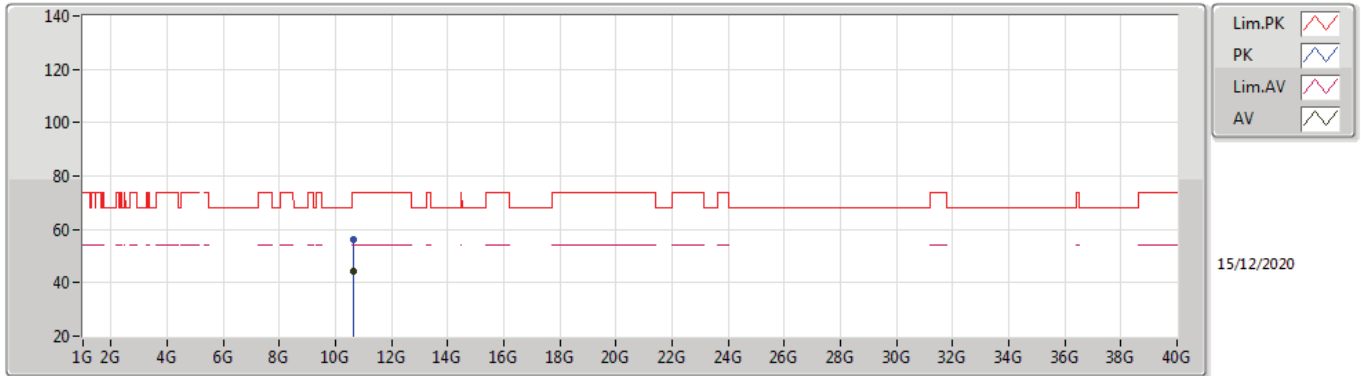
5310MHz\_TX



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	10.61781G	44.15	54.00	-9.85	18.46	3	Vertical	43	1.85	-	25.69	39.78	9.08	30.40
PK	10.61898G	56.45	74.00	-17.55	18.46	3	Vertical	43	1.85	-	37.99	39.78	9.08	30.40

802.11ac VHT40\_Nss1,(MCS0)\_4TX

5310MHz\_TX



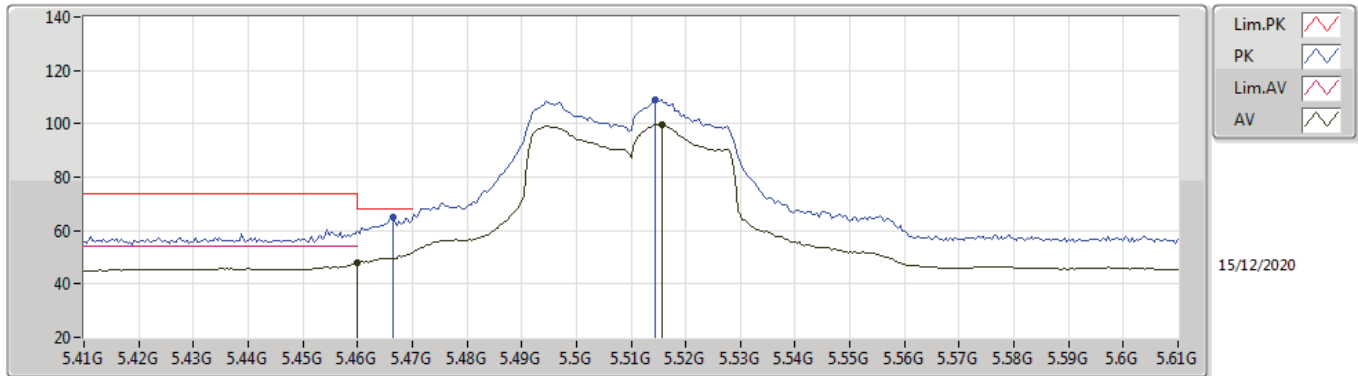
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AV	10.61768G	44.15	54.00	-9.85	18.46	3	Horizontal	175	1.78	-	25.69	39.78	9.08	30.40
PK	10.61856G	56.35	74.00	-17.65	18.46	3	Horizontal	175	1.78	-	37.89	39.78	9.08	30.40





802.11ac VHT40\_Nss1,(MCS0)\_4TX

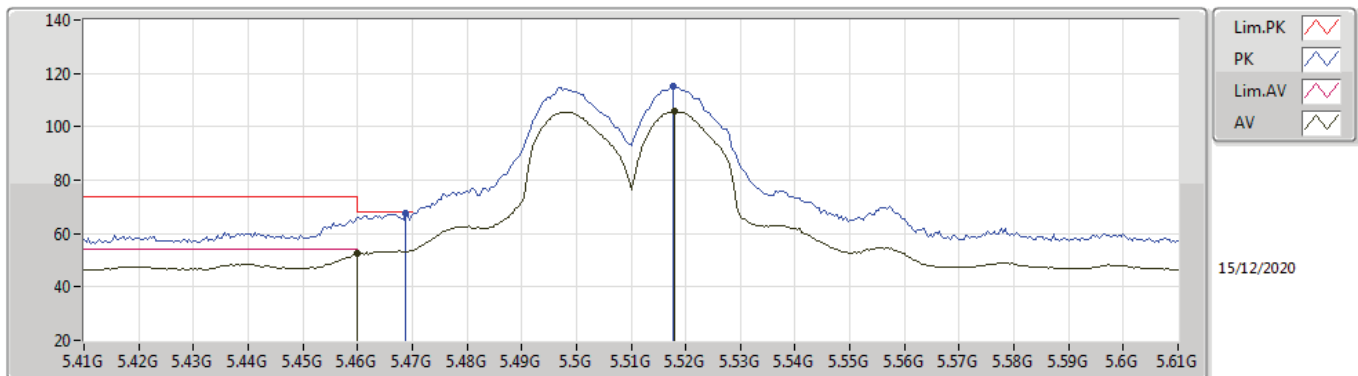
5510MHz\_TX



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	5.46G	47.71	54.00	-6.29	9.27	3	Vertical	182	1.43	-	38.44	31.64	6.83	29.20
AV	5.5156G	99.52	Inf	-Inf	9.45	3	Vertical	182	1.43	-	90.07	31.80	6.86	29.21
PK	5.4664G	65.06	68.20	-3.14	9.30	3	Vertical	182	1.43	-	55.76	31.67	6.83	29.20
PK	5.5144G	109.14	Inf	-Inf	9.46	3	Vertical	182	1.43	-	99.68	31.80	6.86	29.20

802.11ac VHT40\_Nss1,(MCS0)\_4TX

5510MHz\_TX

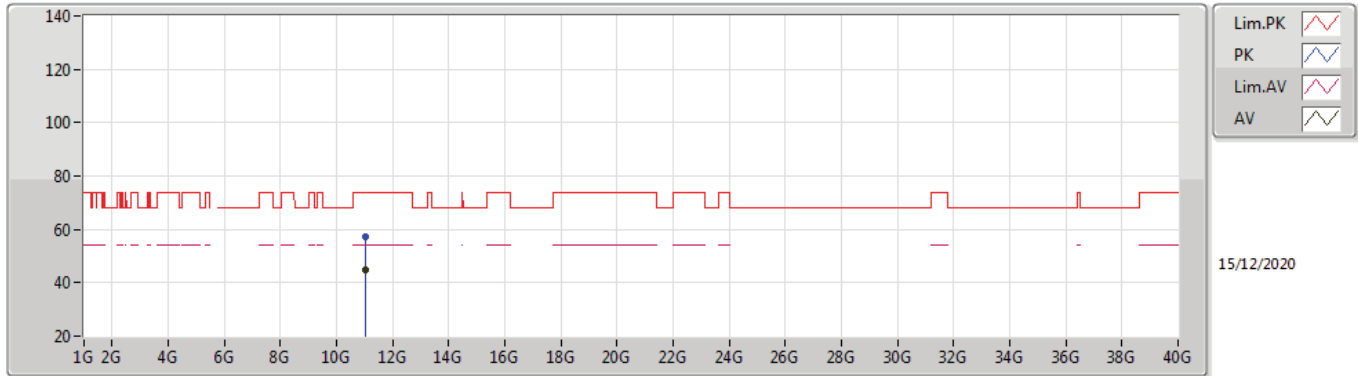


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	52.66	54.00	-1.34	9.27	3	Horizontal	266	2.85	-	43.39	31.64	6.83	29.20
AV	5.518G	105.68	Inf	-Inf	9.45	3	Horizontal	266	2.85	-	96.23	31.80	6.86	29.21
PK	5.4688G	67.43	68.20	-0.77	9.31	3	Horizontal	266	2.85	-	58.12	31.68	6.83	29.20
PK	5.5176G	115.13	Inf	-Inf	9.45	3	Horizontal	266	2.85	-	105.68	31.80	6.86	29.21



802.11ac VHT40\_Nss1,(MCS0)\_4TX

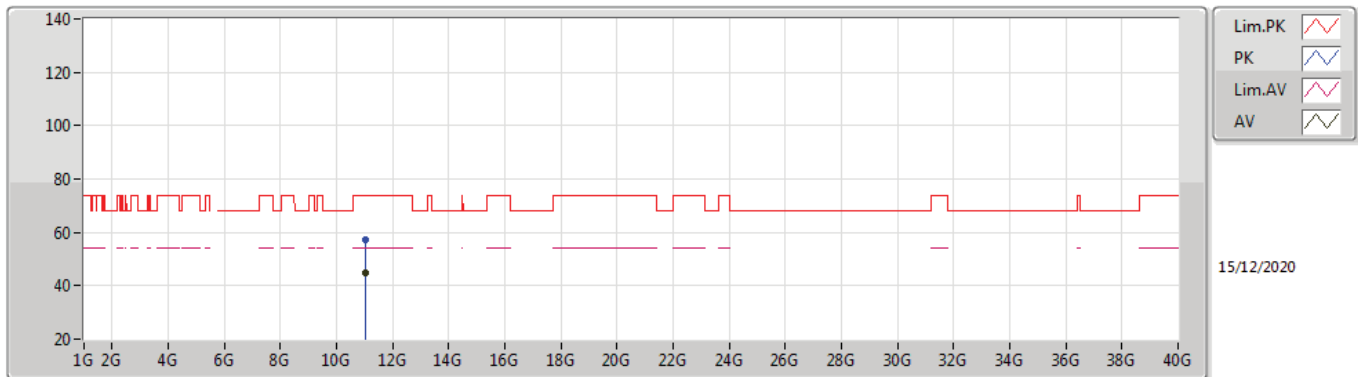
5510MHz\_TX



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	11.01853G	45.02	54.00	-8.98	18.95	3	Vertical	71	1.24	-	26.07	40.14	9.26	30.45
PK	11.01923G	57.35	74.00	-16.65	18.95	3	Vertical	71	1.24	-	38.40	40.14	9.26	30.45

802.11ac VHT40\_Nss1,(MCS0)\_4TX

5510MHz\_TX

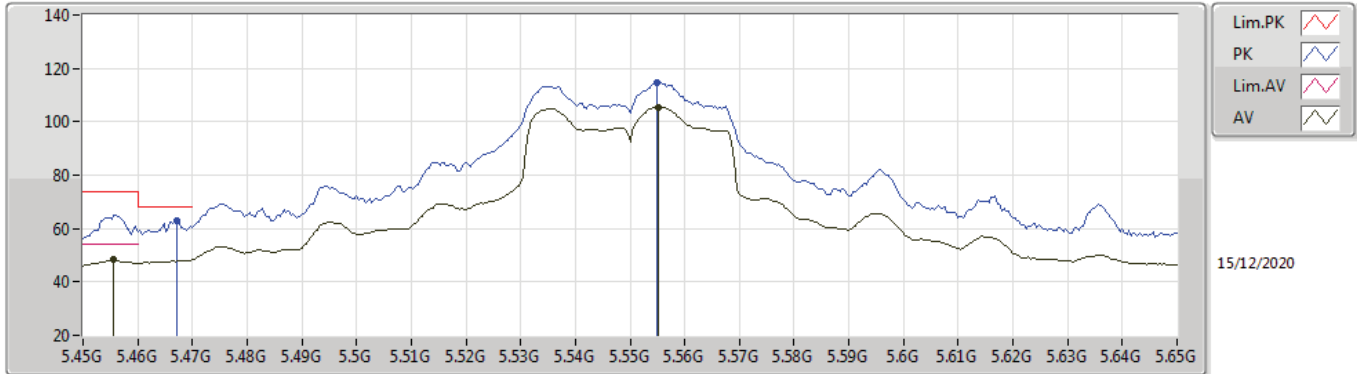


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02006G	45.03	54.00	-8.97	18.95	3	Horizontal	94	1.97	-	26.08	40.14	9.26	30.45
PK	11.01947G	57.23	74.00	-16.77	18.95	3	Horizontal	94	1.97	-	38.28	40.14	9.26	30.45



802.11ac VHT40\_Nss1,(MCS0)\_4TX

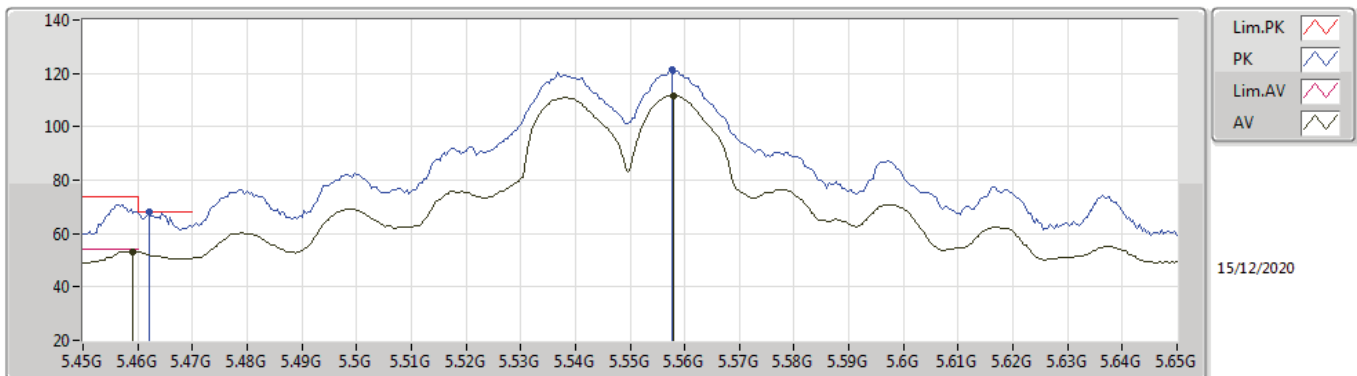
5550MHz\_TX



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	5.4556G	48.23	54.00	-5.77	9.25	3	Vertical	178	1.52	-	38.98	31.62	6.83	29.20
AV	5.5552G	105.54	Inf	-Inf	9.47	3	Vertical	178	1.52	-	96.07	31.81	6.88	29.22
PK	5.4672G	62.86	68.20	-5.34	9.30	3	Vertical	178	1.52	-	53.56	31.67	6.83	29.20
PK	5.5548G	114.57	Inf	-Inf	9.47	3	Vertical	178	1.52	-	105.10	31.81	6.88	29.22

802.11ac VHT40\_Nss1,(MCS0)\_4TX

5550MHz\_TX

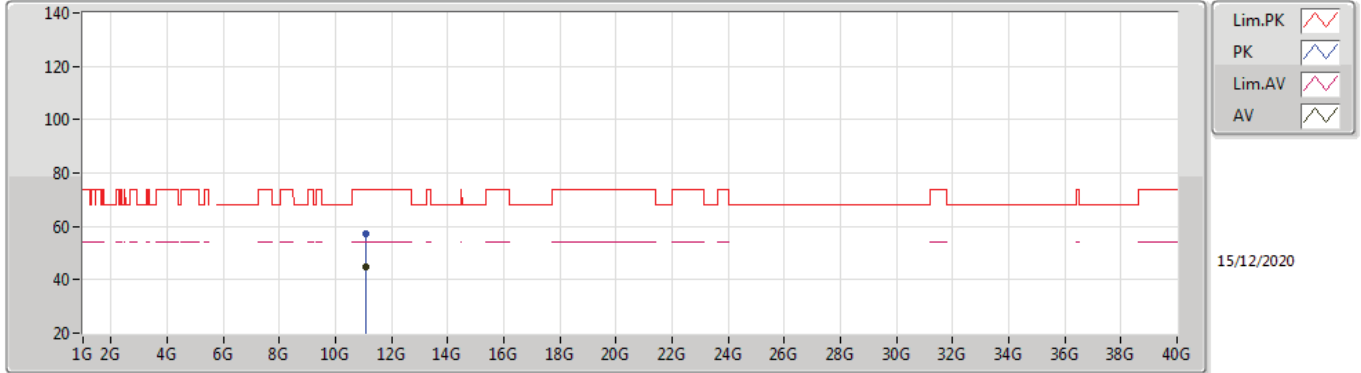


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	53.28	54.00	-0.72	9.27	3	Horizontal	266	2.81	-	44.01	31.64	6.83	29.20
AV	5.558G	111.61	Inf	-Inf	9.48	3	Horizontal	266	2.81	-	102.13	31.82	6.88	29.22
PK	5.462G	67.86	68.20	-0.34	9.28	3	Horizontal	266	2.81	-	58.58	31.65	6.83	29.20
PK	5.5576G	121.15	Inf	-Inf	9.48	3	Horizontal	266	2.81	-	111.67	31.82	6.88	29.22



802.11ac VHT40\_Nss1,(MCS0)\_4TX

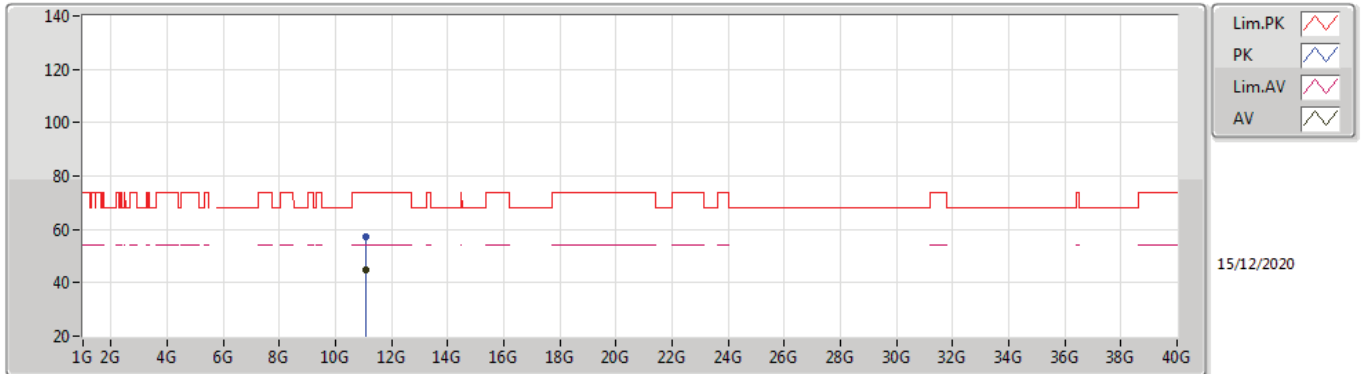
5550MHz\_TX



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	11.09912G	44.88	54.00	-9.12	18.75	3	Vertical	231	1.10	-	26.13	39.90	9.29	30.44
PK	11.09815G	57.13	74.00	-16.87	18.76	3	Vertical	231	1.10	-	38.37	39.91	9.29	30.44

802.11ac VHT40\_Nss1,(MCS0)\_4TX

5550MHz\_TX

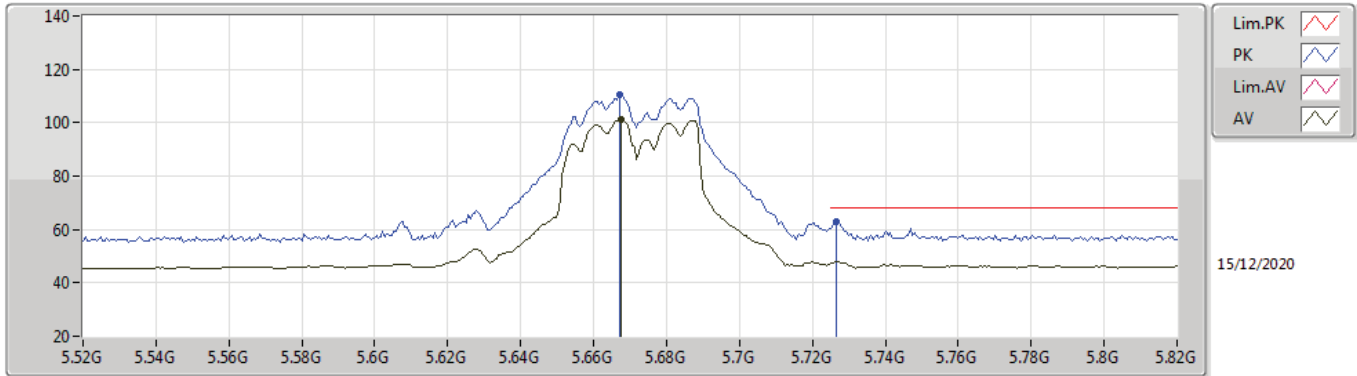


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10228G	44.79	54.00	-9.21	18.76	3	Horizontal	236	2.29	-	26.03	39.90	9.30	30.44
PK	11.09958G	57.44	74.00	-16.56	18.75	3	Horizontal	236	2.29	-	38.69	39.90	9.29	30.44



802.11ac VHT40\_Nss1,(MCS0)\_4TX

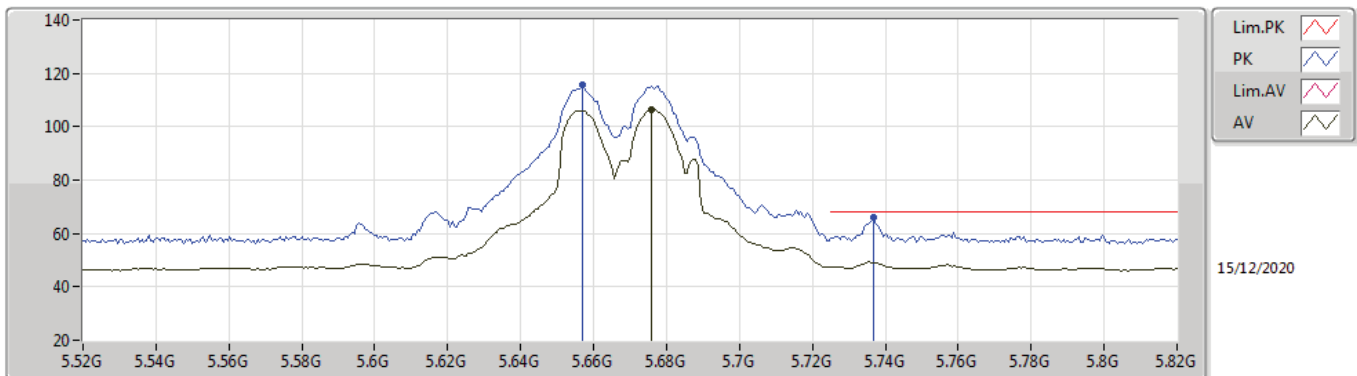
5670MHz\_TX



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	5.6676G	101.35	Inf	-Inf	9.44	3	Vertical	53	1.77	-	91.91	31.77	6.93	29.26
PK	5.667G	110.38	Inf	-Inf	9.44	3	Vertical	53	1.77	-	100.94	31.77	6.93	29.26
PK	5.7264G	62.87	68.20	-5.33	9.63	3	Vertical	53	1.77	-	53.24	31.95	6.96	29.28

802.11ac VHT40\_Nss1,(MCS0)\_4TX

5670MHz\_TX

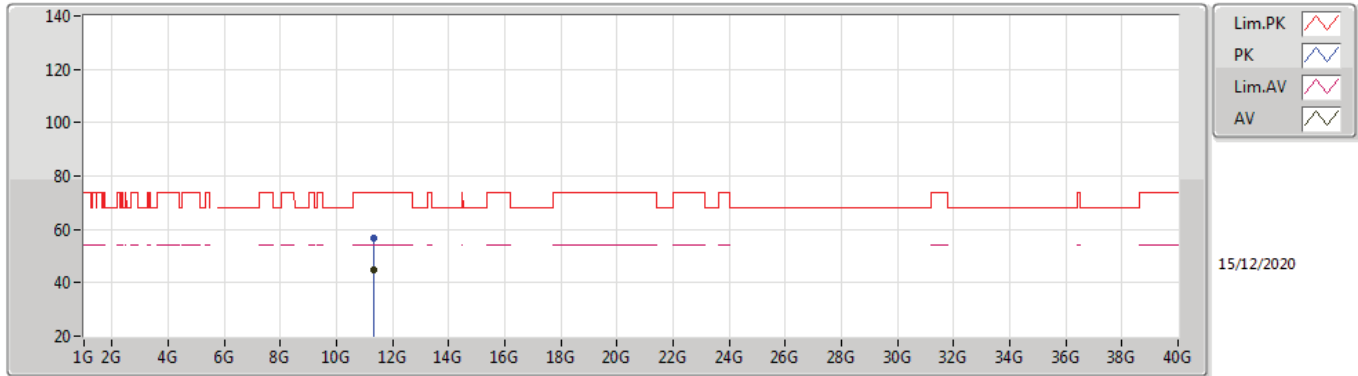


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.676G	106.22	Inf	-Inf	9.48	3	Horizontal	270	2.49	-	96.74	31.80	6.94	29.26
PK	5.6568G	115.66	Inf	-Inf	9.41	3	Horizontal	270	2.49	-	106.25	31.73	6.93	29.25
PK	5.7366G	65.90	68.20	-2.30	9.66	3	Horizontal	270	2.49	-	56.24	31.97	6.97	29.28



802.11ac VHT40\_Nss1,(MCS0)\_4TX

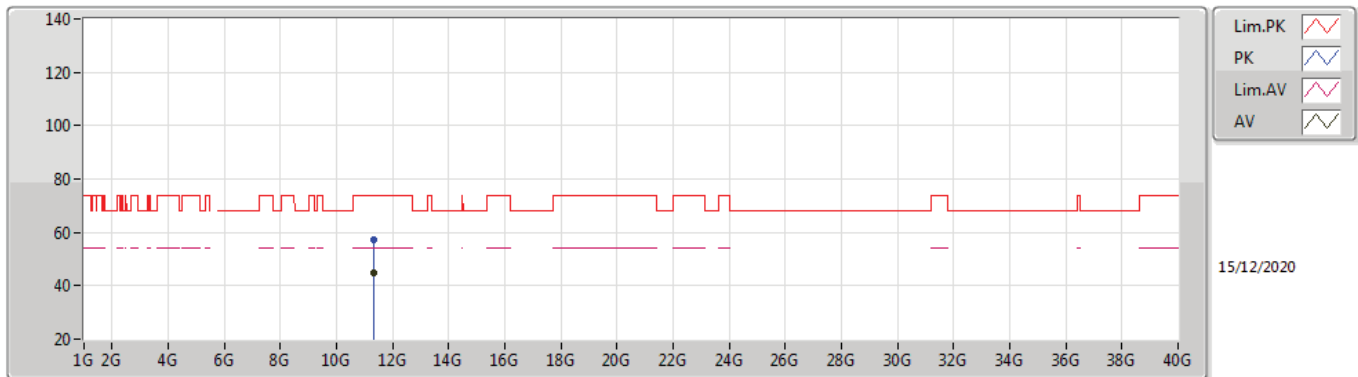
5670MHz\_TX



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	11.33962G	44.74	54.00	-9.26	18.84	3	Vertical	353	2.42	-	25.90	39.84	9.40	30.40
PK	11.3391G	56.95	74.00	-17.05	18.84	3	Vertical	353	2.42	-	38.11	39.84	9.40	30.40

802.11ac VHT40\_Nss1,(MCS0)\_4TX

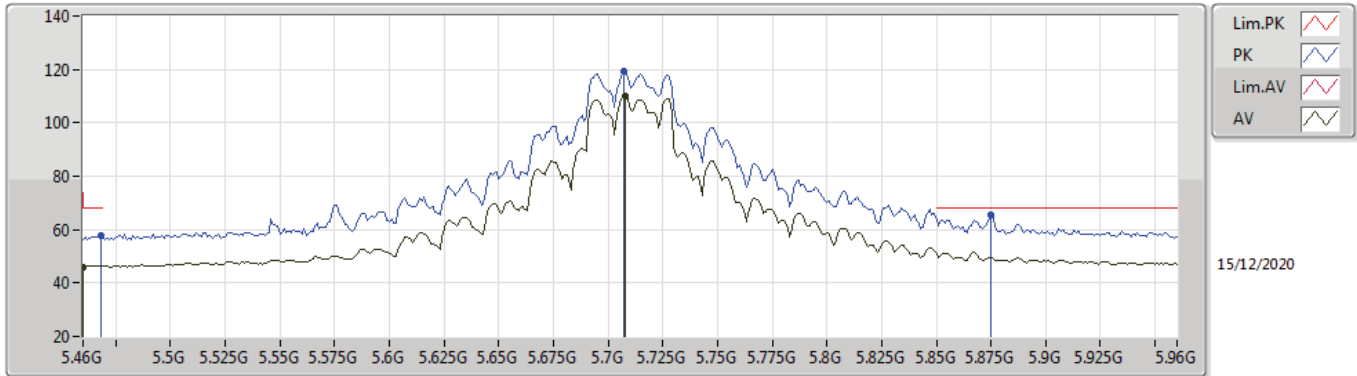
5670MHz\_TX



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	11.33777G	44.74	54.00	-9.26	18.84	3	Horizontal	261	2.14	-	25.90	39.84	9.40	30.40
PK	11.34052G	57.50	74.00	-16.50	18.84	3	Horizontal	261	2.14	-	38.66	39.84	9.40	30.40

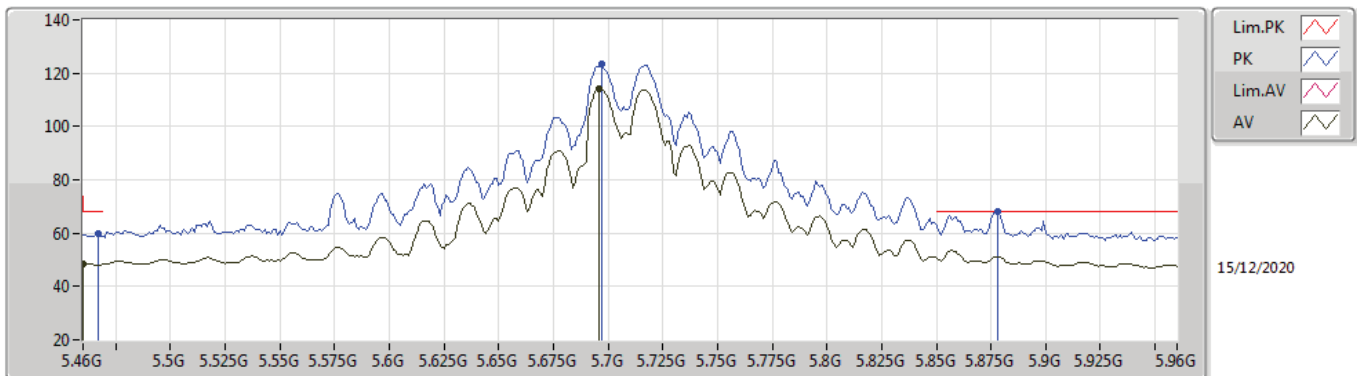


**802.11ac VHT40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



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	5.46G	46.03	54.00	-7.97	9.27	3	Vertical	69	2.75	-	36.76	31.64	6.83	29.20
AV	5.708G	109.75	Inf	-Inf	9.60	3	Vertical	69	2.75	-	100.15	31.92	6.95	29.27
PK	5.468G	57.89	68.20	-10.31	9.30	3	Vertical	69	2.75	-	48.59	31.67	6.83	29.20
PK	5.707G	119.33	Inf	-Inf	9.59	3	Vertical	69	2.75	-	109.74	31.91	6.95	29.27
PK	5.875G	65.47	68.20	-2.73	9.86	3	Vertical	69	2.75	-	55.61	32.15	7.04	29.33

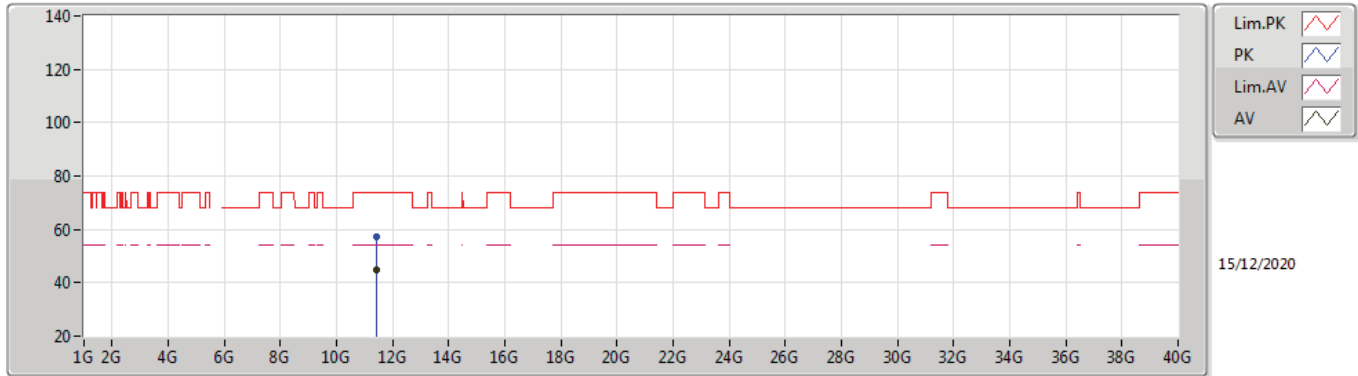
**802.11ac VHT40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



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	5.46G	48.70	54.00	-5.30	9.27	3	Horizontal	270	2.51	-	39.43	31.64	6.83	29.20
AV	5.696G	114.05	Inf	-Inf	9.56	3	Horizontal	270	2.51	-	104.49	31.88	6.95	29.27
PK	5.467G	59.68	68.20	-8.52	9.30	3	Horizontal	270	2.51	-	50.38	31.67	6.83	29.20
PK	5.697G	123.49	Inf	-Inf	9.57	3	Horizontal	270	2.51	-	113.92	31.89	6.95	29.27
PK	5.878G	67.99	68.20	-0.21	9.87	3	Horizontal	270	2.51	-	58.12	32.16	7.04	29.33

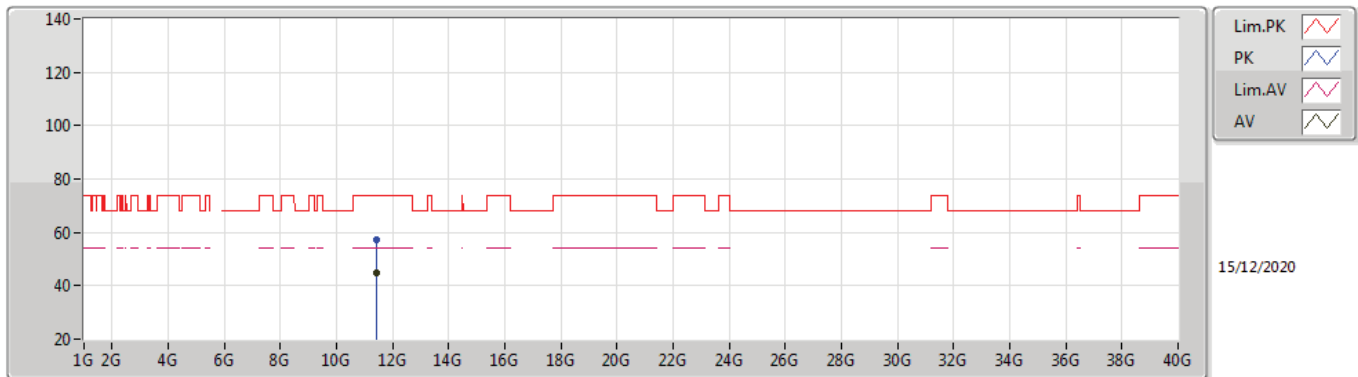


**802.11ac VHT40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



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	11.41803G	45.05	54.00	-8.95	18.97	3	Vertical	28	1.70	-	26.08	39.92	9.44	30.39
PK	11.42173G	57.42	74.00	-16.58	18.97	3	Vertical	28	1.70	-	38.45	39.92	9.44	30.39

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



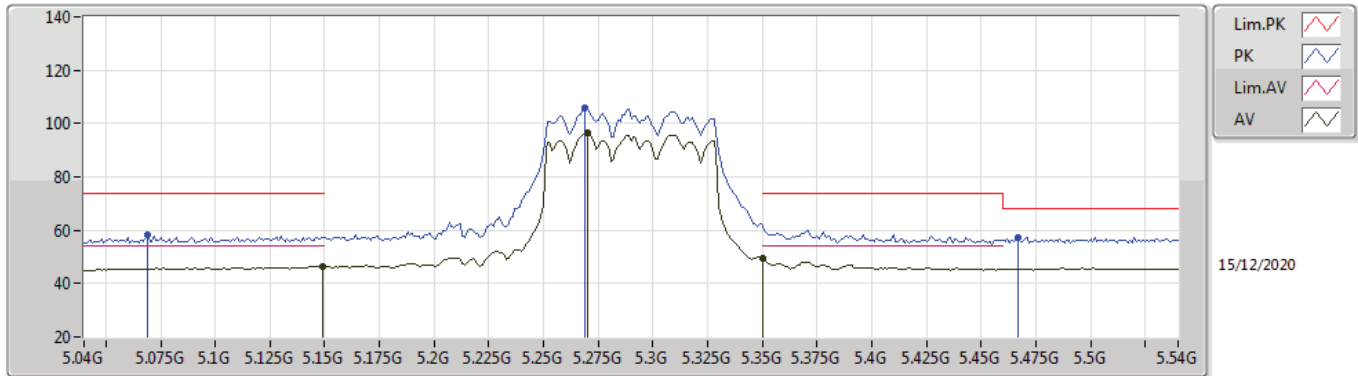
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AV	11.41855G	44.91	54.00	-9.09	18.97	3	Horizontal	62	1.99	-	25.94	39.92	9.44	30.39
PK	11.41769G	57.16	74.00	-16.84	18.97	3	Horizontal	62	1.99	-	38.19	39.92	9.44	30.39





### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

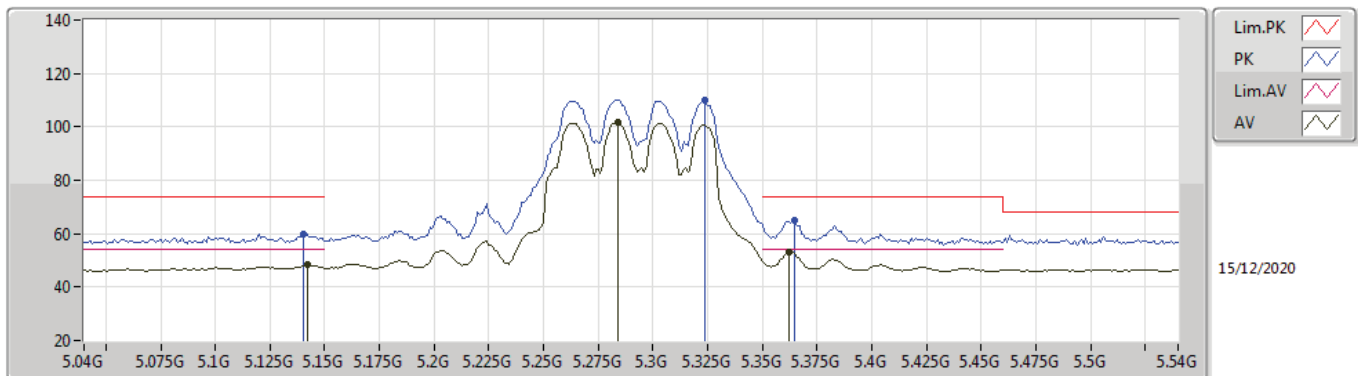
#### 5290MHz\_TX



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	5.149G	46.39	54.00	-7.61	9.59	3	Vertical	32	2.99	-	36.80	32.00	6.77	29.18
AV	5.27G	96.39	Inf	-Inf	8.97	3	Vertical	32	2.99	-	87.42	31.36	6.80	29.19
AV	5.35G	49.42	54.00	-4.58	8.71	3	Vertical	32	2.99	-	40.71	31.10	6.80	29.19
PK	5.069G	58.17	74.00	-15.83	9.21	3	Vertical	32	2.99	-	48.96	31.65	6.73	29.17
PK	5.269G	106.10	Inf	-Inf	8.97	3	Vertical	32	2.99	-	97.13	31.36	6.80	29.19
PK	5.467G	57.26	68.20	-10.94	9.30	3	Vertical	32	2.99	-	47.96	31.67	6.83	29.20

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

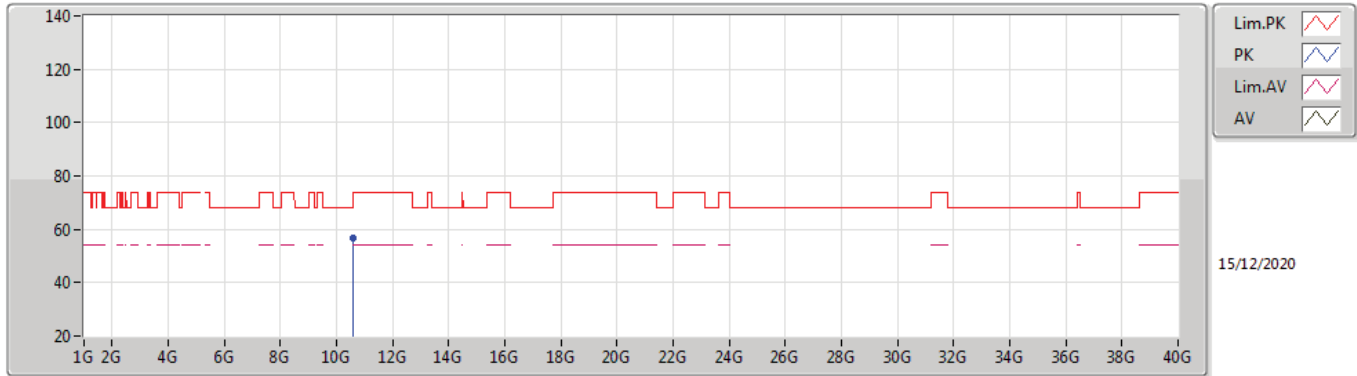
#### 5290MHz\_TX



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	5.142G	48.21	54.00	-5.79	9.57	3	Horizontal	250	2.99	-	38.64	31.98	6.77	29.18
AV	5.284G	101.83	Inf	-Inf	8.94	3	Horizontal	250	2.99	-	92.89	31.33	6.80	29.19
AV	5.362G	53.14	54.00	-0.86	8.81	3	Horizontal	250	2.99	-	44.33	31.20	6.80	29.19
PK	5.14G	59.98	74.00	-14.02	9.57	3	Horizontal	250	2.99	-	50.41	31.98	6.77	29.18
PK	5.324G	110.24	Inf	-Inf	8.81	3	Horizontal	250	2.99	-	101.43	31.20	6.80	29.19
PK	5.365G	64.95	74.00	-9.05	8.83	3	Horizontal	250	2.99	-	56.12	31.22	6.80	29.19

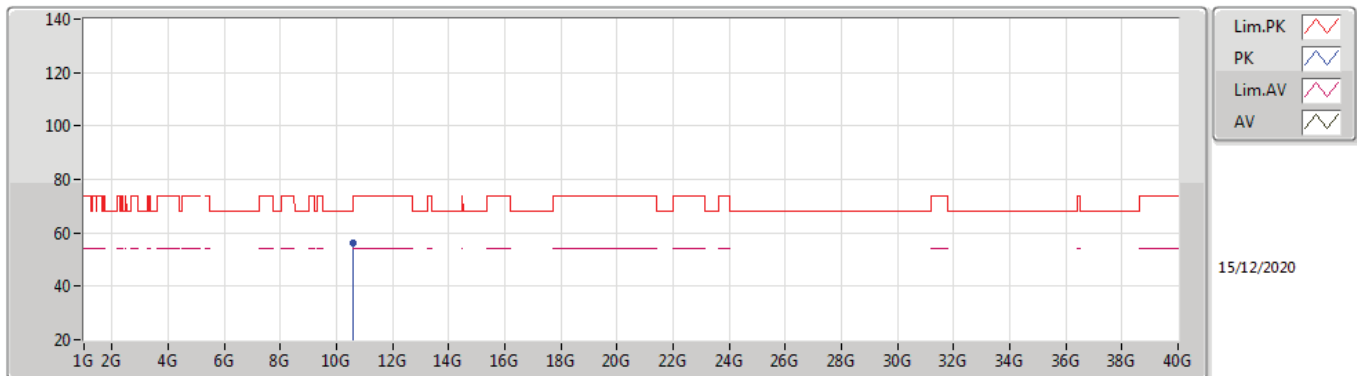


**802.11ac VHT80\_Nss1,(MCS0)\_4TX  
5290MHz\_TX**



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)
PK	10.582G	56.85	68.20	-11.35	18.44	3	Vertical	131	1.47	-	38.41	39.78	9.06	30.40

**802.11ac VHT80\_Nss1,(MCS0)\_4TX  
5290MHz\_TX**

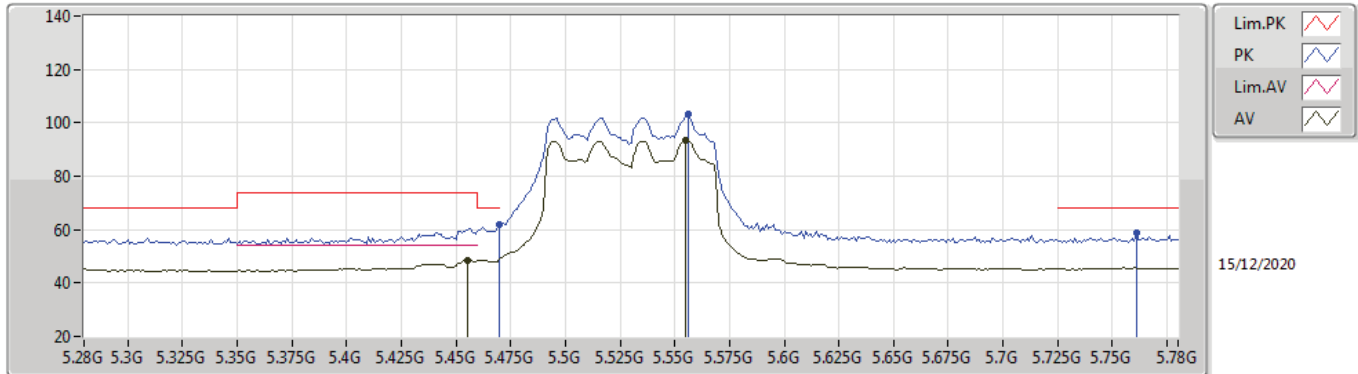


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.57953G	56.37	68.20	-11.83	18.44	3	Horizontal	79	2.36	-	37.93	39.78	9.06	30.40



802.11ac VHT80\_Nss1,(MCS0)\_4TX

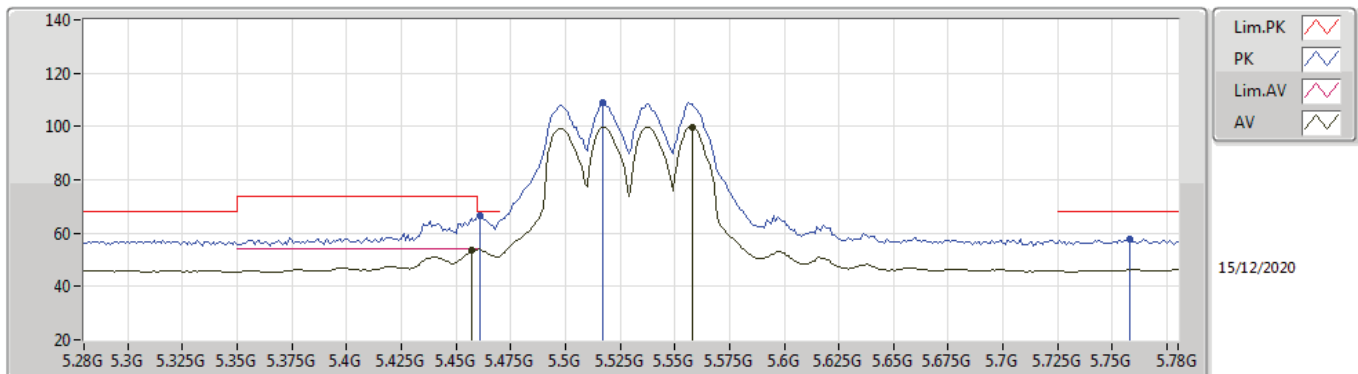
5530MHz\_TX



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	5.455G	48.40	54.00	-5.60	9.25	3	Vertical	177	1.51	-	39.15	31.62	6.83	29.20
AV	5.555G	93.63	Inf	-Inf	9.47	3	Vertical	177	1.51	-	84.16	31.81	6.88	29.22
PK	5.47G	61.99	68.20	-6.21	9.31	3	Vertical	177	1.51	-	52.68	31.68	6.83	29.20
PK	5.556G	103.38	Inf	-Inf	9.47	3	Vertical	177	1.51	-	93.91	31.81	6.88	29.22
PK	5.761G	58.69	68.20	-9.51	9.69	3	Vertical	177	1.51	-	49.00	32.00	6.98	29.29

802.11ac VHT80\_Nss1,(MCS0)\_4TX

5530MHz\_TX

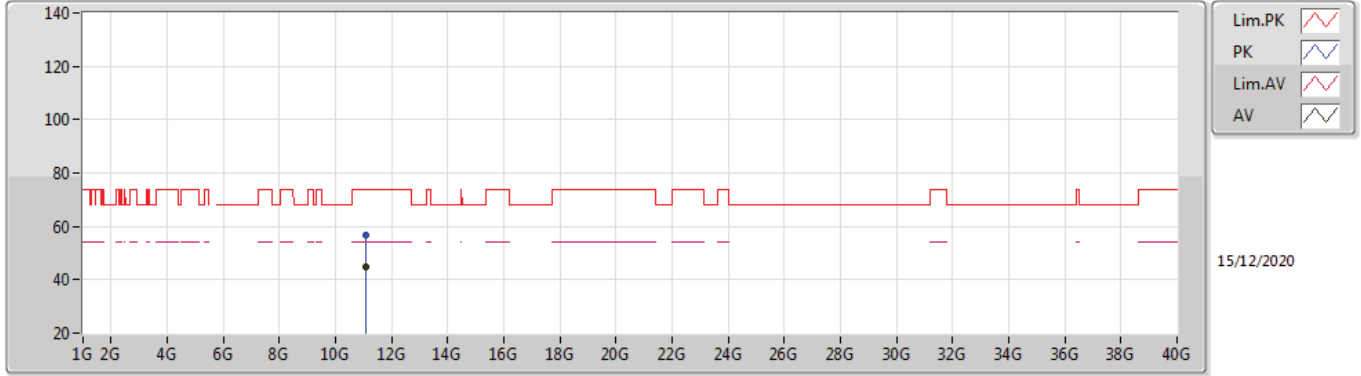


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	53.52	54.00	-0.48	9.26	3	Horizontal	267	2.78	-	44.26	31.63	6.83	29.20
AV	5.558G	99.90	Inf	-Inf	9.48	3	Horizontal	267	2.78	-	90.42	31.82	6.88	29.22
PK	5.461G	66.43	68.20	-1.77	9.27	3	Horizontal	267	2.78	-	57.16	31.64	6.83	29.20
PK	5.517G	109.14	Inf	-Inf	9.45	3	Horizontal	267	2.78	-	99.69	31.80	6.86	29.21
PK	5.758G	57.66	68.20	-10.54	9.69	3	Horizontal	267	2.78	-	47.97	32.00	6.98	29.29



802.11ac VHT80\_Nss1,(MCS0)\_4TX

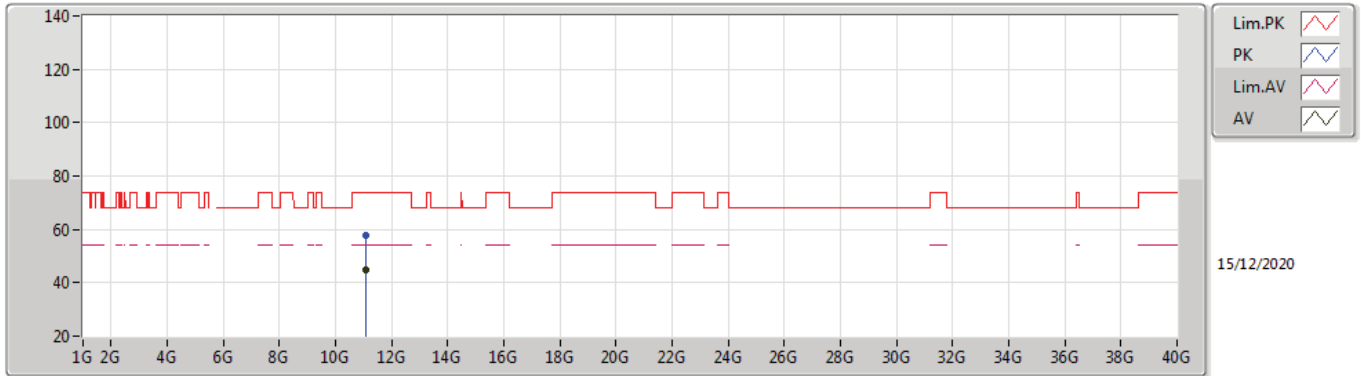
5530MHz\_TX



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	11.06113G	44.91	54.00	-9.09	18.86	3	Vertical	179	1.50	-	26.05	40.02	9.28	30.44
PK	11.06239G	56.88	74.00	-17.12	18.85	3	Vertical	179	1.50	-	38.03	40.01	9.28	30.44

802.11ac VHT80\_Nss1,(MCS0)\_4TX

5530MHz\_TX

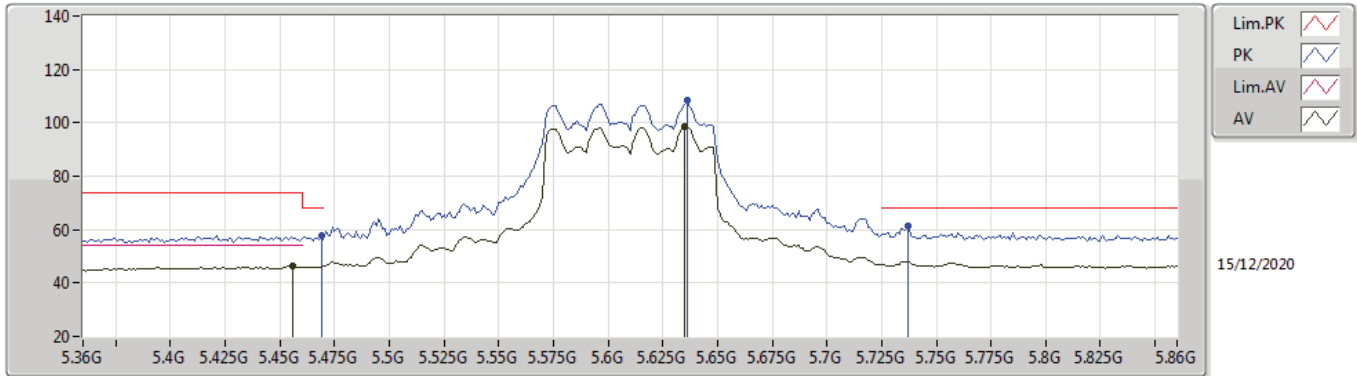


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06112G	45.04	54.00	-8.96	18.86	3	Horizontal	106	2.11	-	26.18	40.02	9.28	30.44
PK	11.05811G	57.99	74.00	-16.01	18.87	3	Horizontal	106	2.11	-	39.12	40.03	9.28	30.44



802.11ac VHT80\_Nss1,(MCS0)\_4TX

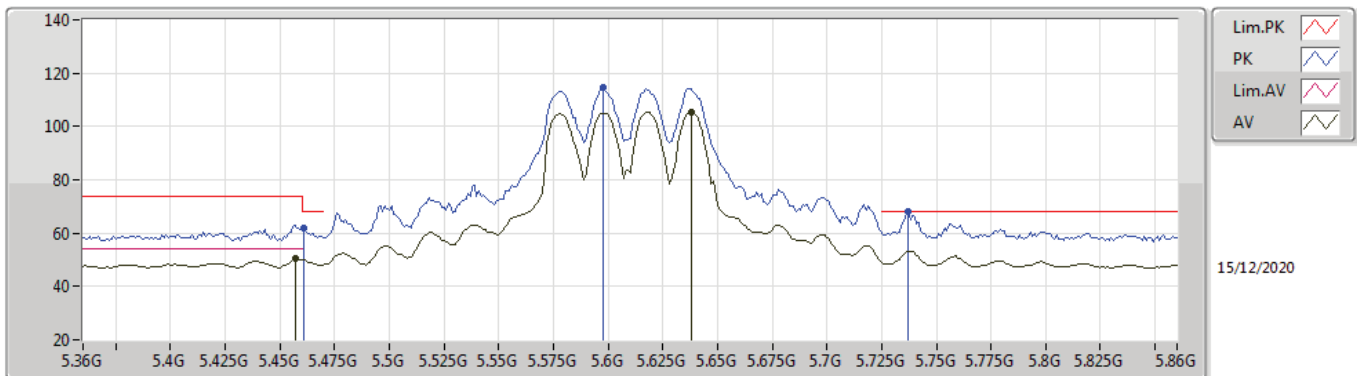
5610MHz\_TX



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	5.456G	46.34	54.00	-7.66	9.25	3	Vertical	178	1.36	-	37.09	31.62	6.83	29.20
AV	5.635G	98.40	Inf	-Inf	9.43	3	Vertical	178	1.36	-	88.97	31.76	6.92	29.25
PK	5.469G	57.72	68.20	-10.48	9.31	3	Vertical	178	1.36	-	48.41	31.68	6.83	29.20
PK	5.636G	108.28	Inf	-Inf	9.43	3	Vertical	178	1.36	-	98.85	31.76	6.92	29.25
PK	5.737G	61.13	68.20	-7.07	9.66	3	Vertical	178	1.36	-	51.47	31.97	6.97	29.28

802.11ac VHT80\_Nss1,(MCS0)\_4TX

5610MHz\_TX

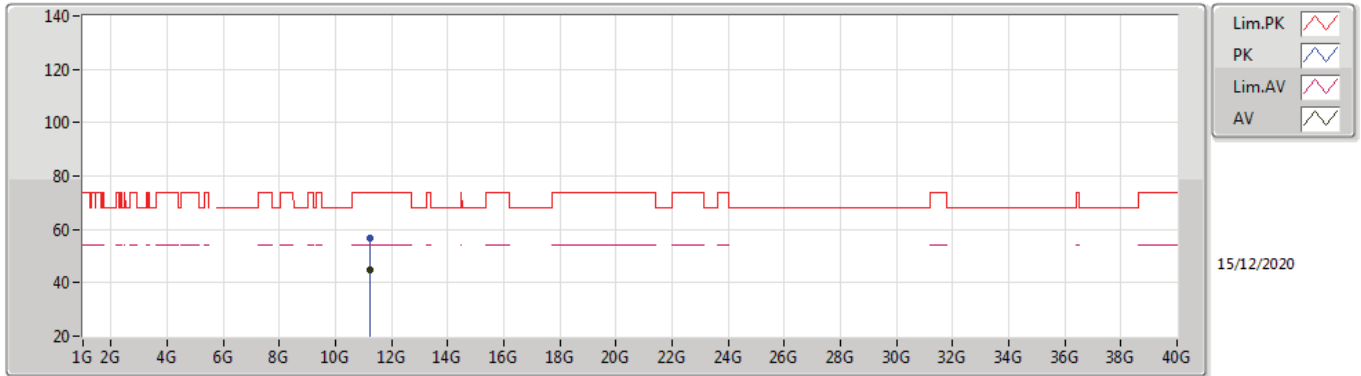


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	50.38	54.00	-3.62	9.26	3	Horizontal	266	2.74	-	41.12	31.63	6.83	29.20
AV	5.638G	105.41	Inf	-Inf	9.42	3	Horizontal	266	2.74	-	95.99	31.75	6.92	29.25
PK	5.461G	61.81	68.20	-6.39	9.27	3	Horizontal	266	2.74	-	52.54	31.64	6.83	29.20
PK	5.598G	114.70	Inf	-Inf	9.57	3	Horizontal	266	2.74	-	105.13	31.90	6.90	29.23
PK	5.737G	67.97	68.20	-0.23	9.66	3	Horizontal	266	2.74	-	58.31	31.97	6.97	29.28



802.11ac VHT80\_Nss1,(MCS0)\_4TX

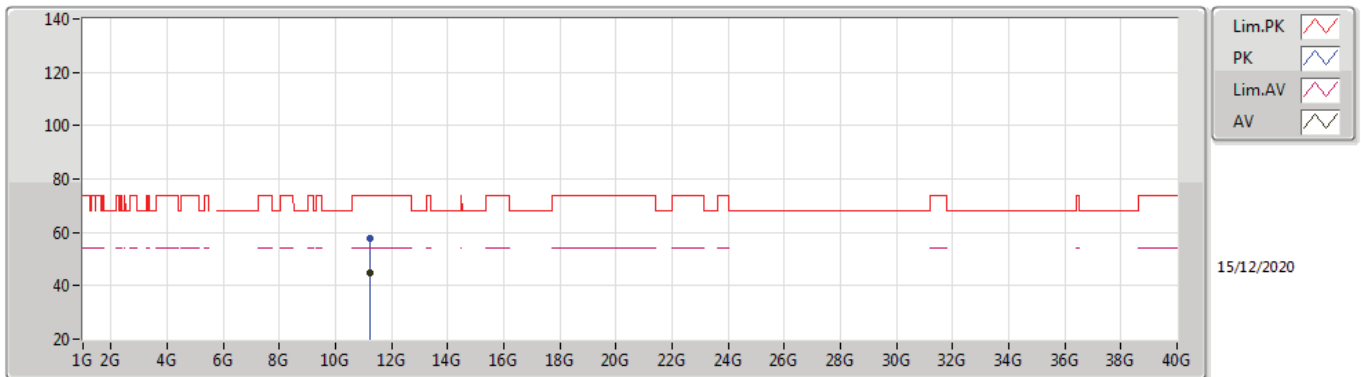
5610MHz\_TX



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	11.21755G	44.89	54.00	-9.11	18.73	3	Vertical	147	1.38	-	26.16	39.80	9.35	30.42
PK	11.22158G	56.96	74.00	-17.04	18.73	3	Vertical	147	1.38	-	38.23	39.80	9.35	30.42

802.11ac VHT80\_Nss1,(MCS0)\_4TX

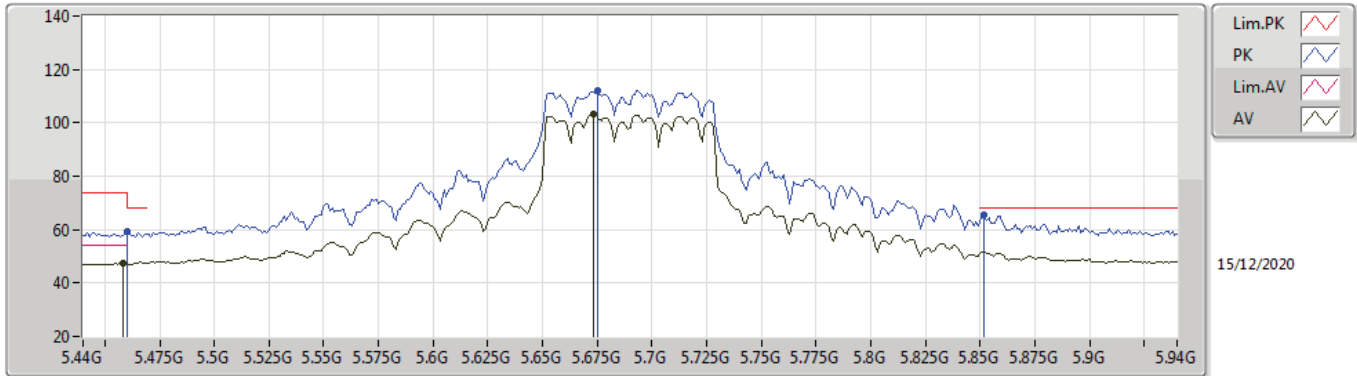
5610MHz\_TX



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	11.21769G	45.04	54.00	-8.96	18.73	3	Horizontal	216	1.42	-	26.31	39.80	9.35	30.42
PK	11.21793G	57.67	74.00	-16.33	18.73	3	Horizontal	216	1.42	-	38.94	39.80	9.35	30.42

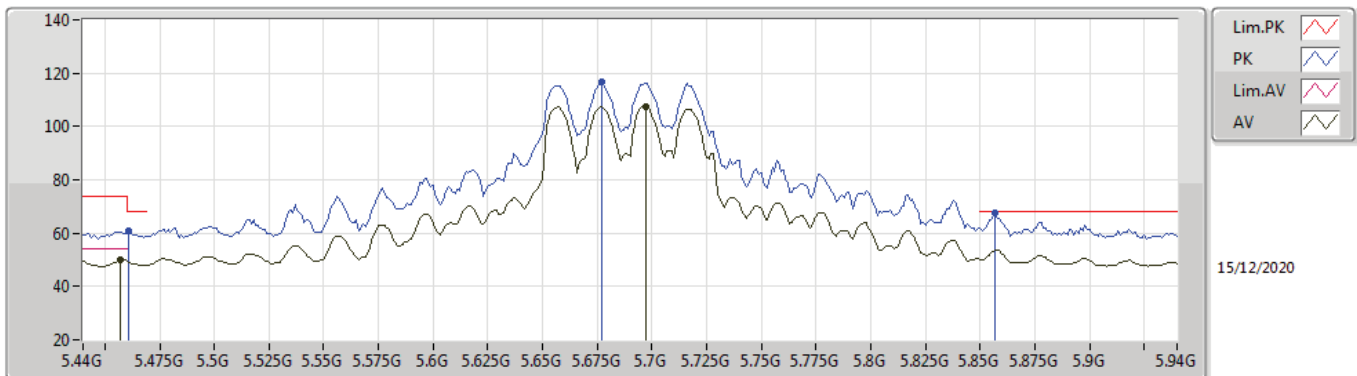


**802.11ac VHT80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



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	5.458G	47.40	54.00	-6.60	9.26	3	Vertical	59	3.00	-	38.14	31.63	6.83	29.20
AV	5.673G	103.33	Inf	-Inf	9.47	3	Vertical	59	3.00	-	93.86	31.79	6.94	29.26
PK	5.46G	59.07	68.20	-9.13	9.27	3	Vertical	59	3.00	-	49.80	31.64	6.83	29.20
PK	5.675G	111.82	Inf	-Inf	9.48	3	Vertical	59	3.00	-	102.34	31.80	6.94	29.26
PK	5.852G	65.27	68.20	-2.93	9.81	3	Vertical	59	3.00	-	55.46	32.10	7.03	29.32

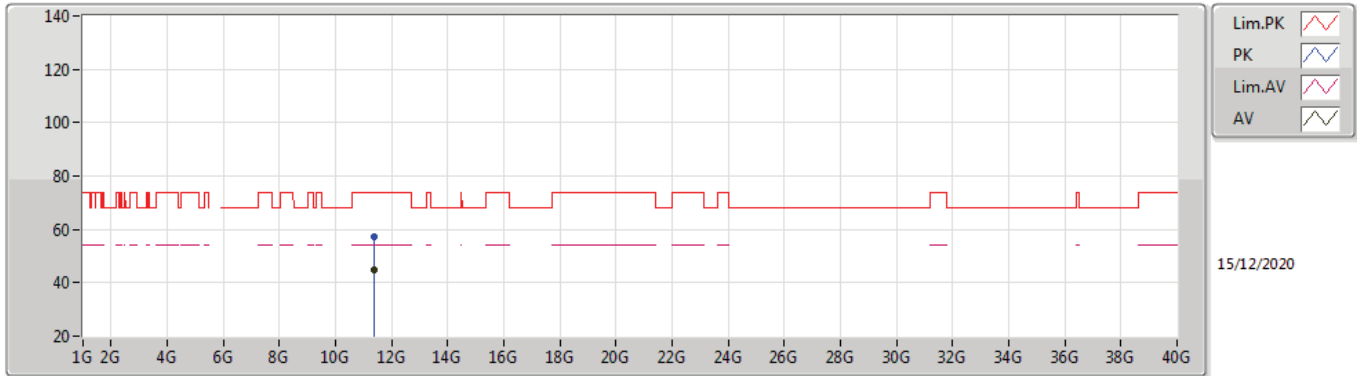
**802.11ac VHT80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



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	5.457G	49.95	54.00	-4.05	9.26	3	Horizontal	269	2.51	-	40.69	31.63	6.83	29.20
AV	5.697G	107.41	Inf	-Inf	9.57	3	Horizontal	269	2.51	-	97.84	31.89	6.95	29.27
PK	5.461G	60.71	68.20	-7.49	9.27	3	Horizontal	269	2.51	-	51.44	31.64	6.83	29.20
PK	5.677G	116.71	Inf	-Inf	9.49	3	Horizontal	269	2.51	-	107.22	31.81	6.94	29.26
PK	5.857G	67.57	68.20	-0.63	9.82	3	Horizontal	269	2.51	-	57.75	32.11	7.03	29.32

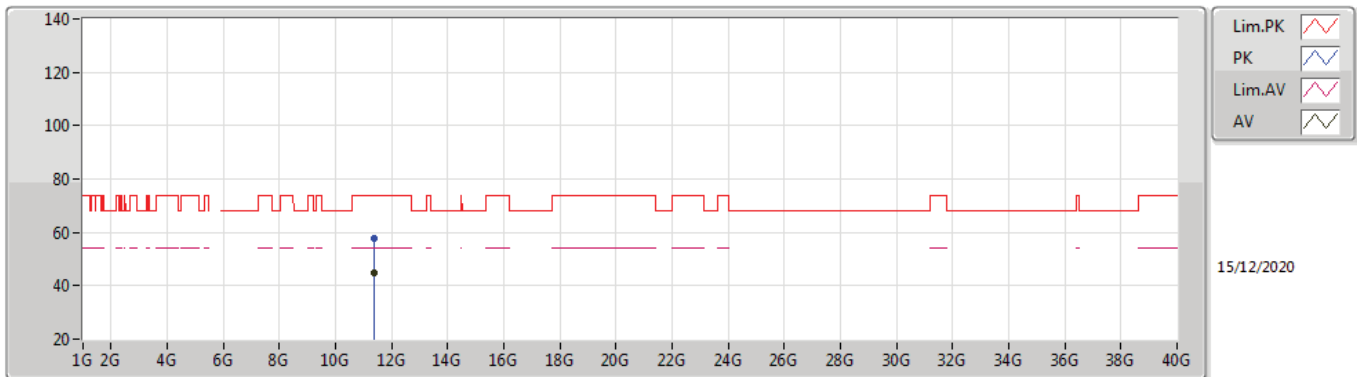


**802.11ac VHT80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



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	11.38249G	44.90	54.00	-9.10	18.90	3	Vertical	270	1.98	-	26.00	39.88	9.42	30.40
PK	11.37856G	57.06	74.00	-16.94	18.90	3	Vertical	270	1.98	-	38.16	39.88	9.42	30.40

**802.11ac VHT80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



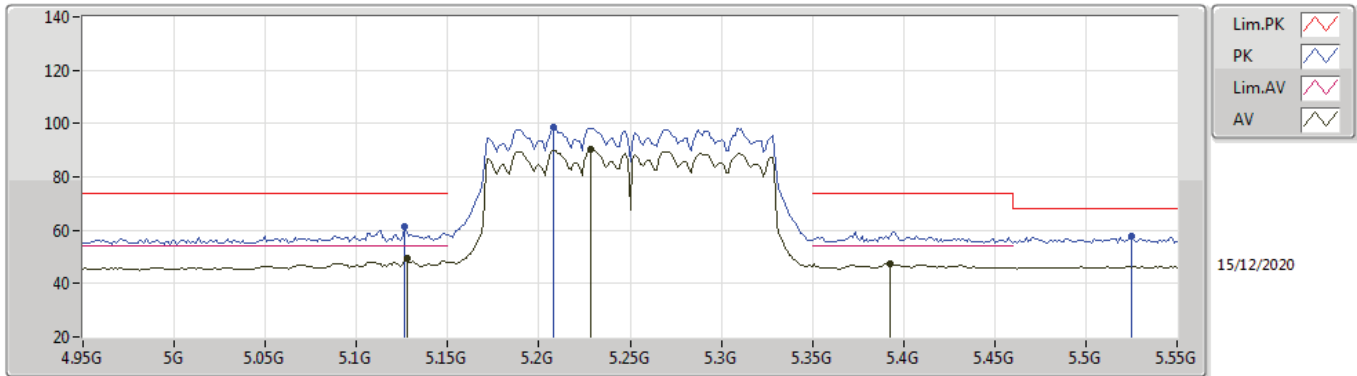
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37826G	44.88	54.00	-9.12	18.90	3	Horizontal	83	1.59	-	25.98	39.88	9.42	30.40
PK	11.37774G	57.55	74.00	-16.45	18.90	3	Horizontal	83	1.59	-	38.65	39.88	9.42	30.40





802.11ac VHT160\_Nss1,(MCS0)\_4TX

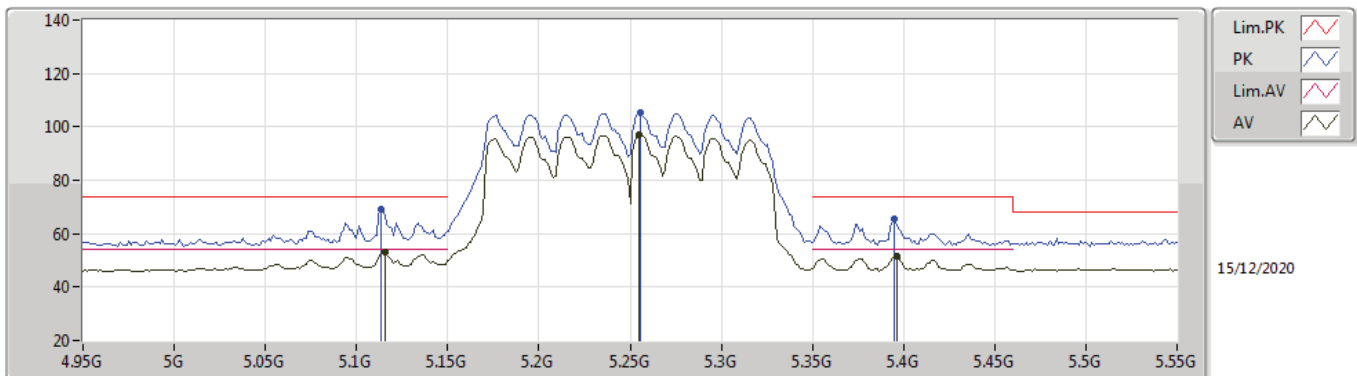
5250MHz\_TX



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	5.1276G	49.63	54.00	-4.37	9.54	3	Vertical	53	2.85	-	40.09	31.96	6.76	29.18
AV	5.2284G	90.09	Inf	-Inf	9.19	3	Vertical	53	2.85	-	80.90	31.57	6.80	29.18
AV	5.3928G	47.57	54.00	-6.43	9.05	3	Vertical	53	2.85	-	38.52	31.44	6.80	29.19
PK	5.1264G	61.14	74.00	-12.86	9.53	3	Vertical	53	2.85	-	51.61	31.95	6.76	29.18
PK	5.208G	98.41	Inf	-Inf	9.36	3	Vertical	53	2.85	-	89.05	31.74	6.80	29.18
PK	5.5248G	57.56	68.20	-10.64	9.45	3	Vertical	53	2.85	-	48.11	31.80	6.86	29.21

802.11ac VHT160\_Nss1,(MCS0)\_4TX

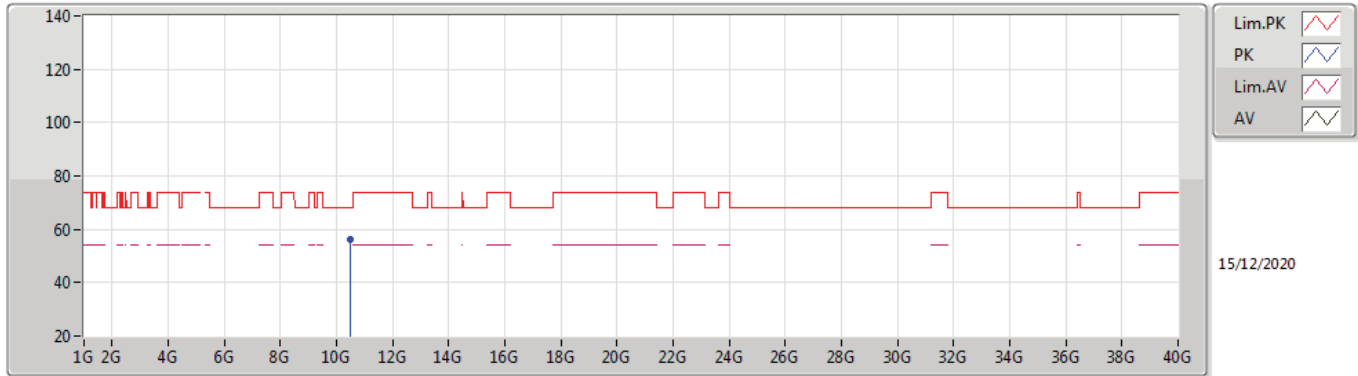
5250MHz\_TX



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	5.1156G	53.26	54.00	-0.74	9.51	3	Horizontal	274	2.85	-	43.75	31.93	6.76	29.18
AV	5.2548G	97.26	Inf	-Inf	9.00	3	Horizontal	274	2.85	-	88.26	31.39	6.80	29.19
AV	5.3964G	51.38	54.00	-2.62	9.08	3	Horizontal	274	2.85	-	42.30	31.47	6.80	29.19
PK	5.1132G	69.36	74.00	-4.64	9.51	3	Horizontal	274	2.85	-	59.85	31.93	6.76	29.18
PK	5.256G	105.35	Inf	-Inf	9.00	3	Horizontal	274	2.85	-	96.35	31.39	6.80	29.19
PK	5.3952G	65.37	74.00	-8.63	9.07	3	Horizontal	274	2.85	-	56.30	31.46	6.80	29.19

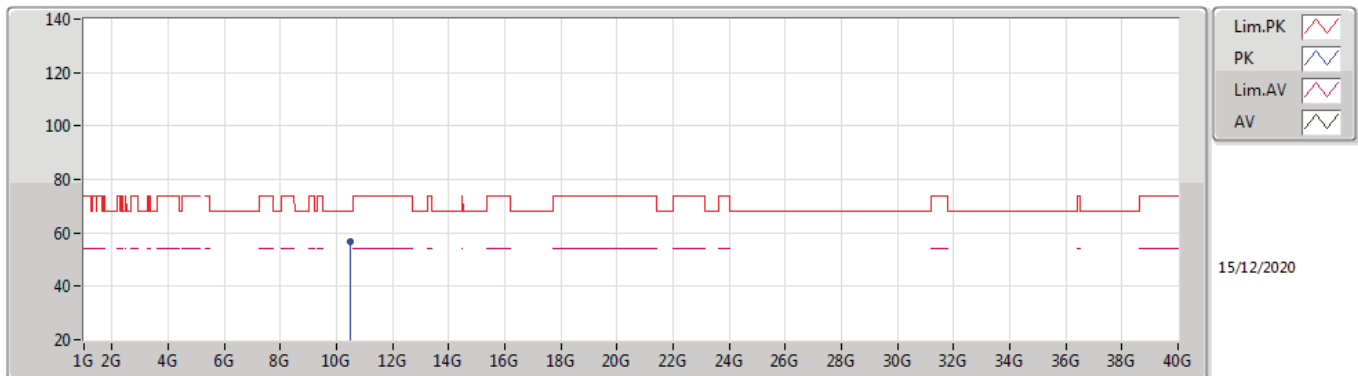


**802.11ac VHT160\_Nss1,(MCS0)\_4TX  
5250MHz\_TX**



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)
PK	10.50106G	56.17	68.20	-12.03	18.34	3	Vertical	244	2.14	-	37.83	39.70	9.03	30.39

**802.11ac VHT160\_Nss1,(MCS0)\_4TX  
5250MHz\_TX**

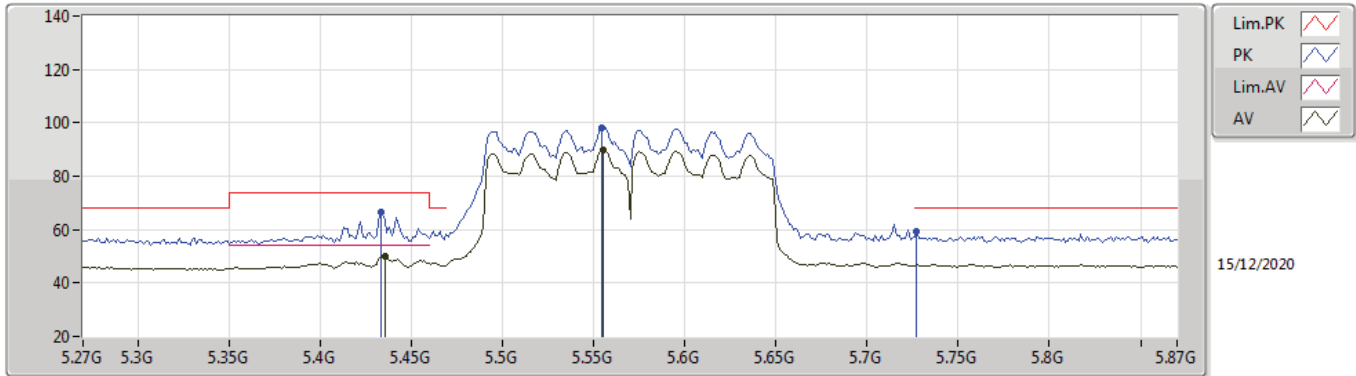


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.49837G	56.80	68.20	-11.40	18.33	3	Horizontal	285	1.34	-	38.47	39.70	9.02	30.39



802.11ac VHT160\_Nss1,(MCS0)\_4TX

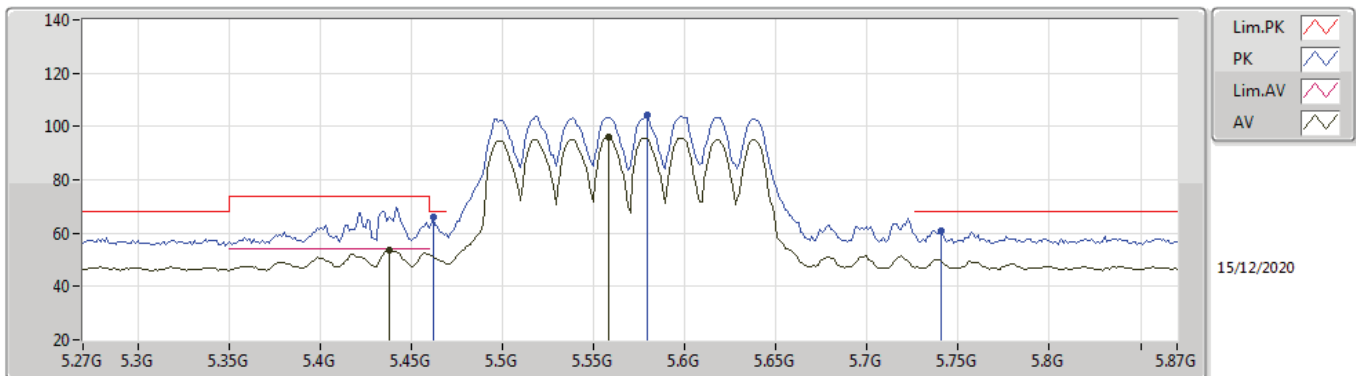
5570MHz\_TX



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	5.4356G	50.09	54.00	-3.91	9.19	3	Vertical	179	1.51	-	40.90	31.57	6.82	29.20
AV	5.5556G	89.65	Inf	-Inf	9.47	3	Vertical	179	1.51	-	80.18	31.81	6.88	29.22
PK	5.4332G	66.45	74.00	-7.55	9.19	3	Vertical	179	1.51	-	57.26	31.57	6.82	29.20
PK	5.5544G	97.88	Inf	-Inf	9.47	3	Vertical	179	1.51	-	88.41	31.81	6.88	29.22
PK	5.7272G	59.07	68.20	-9.13	9.63	3	Vertical	179	1.51	-	49.44	31.95	6.96	29.28

802.11ac VHT160\_Nss1,(MCS0)\_4TX

5570MHz\_TX

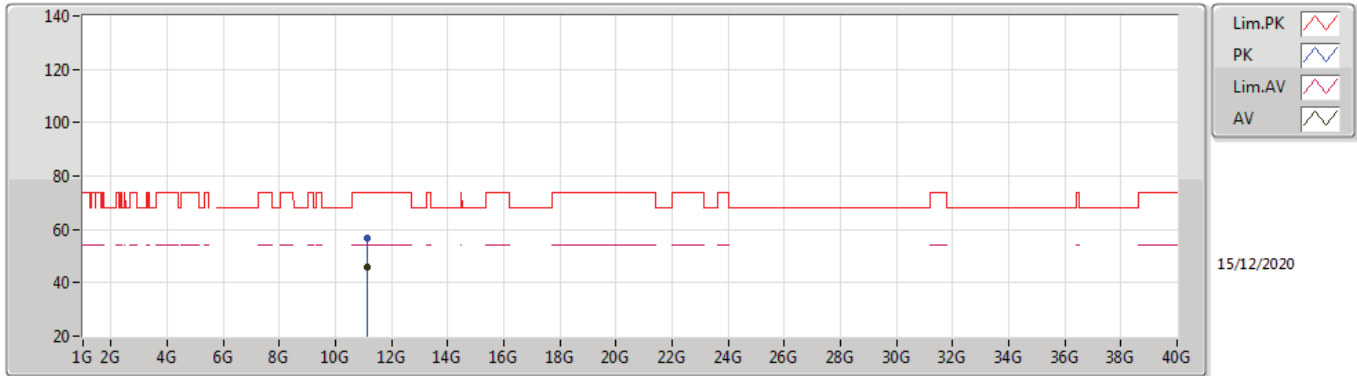


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.438G	53.59	54.00	-0.41	9.20	3	Horizontal	266	2.79	-	44.39	31.58	6.82	29.20
AV	5.558G	96.06	Inf	-Inf	9.48	3	Horizontal	266	2.79	-	86.58	31.82	6.88	29.22
PK	5.462G	66.01	68.20	-2.19	9.28	3	Horizontal	266	2.79	-	56.73	31.65	6.83	29.20
PK	5.5796G	104.38	Inf	-Inf	9.52	3	Horizontal	266	2.79	-	94.86	31.86	6.89	29.23
PK	5.7404G	60.80	68.20	-7.40	9.67	3	Horizontal	266	2.79	-	51.13	31.98	6.97	29.28



802.11ac VHT160\_Nss1,(MCS0)\_4TX

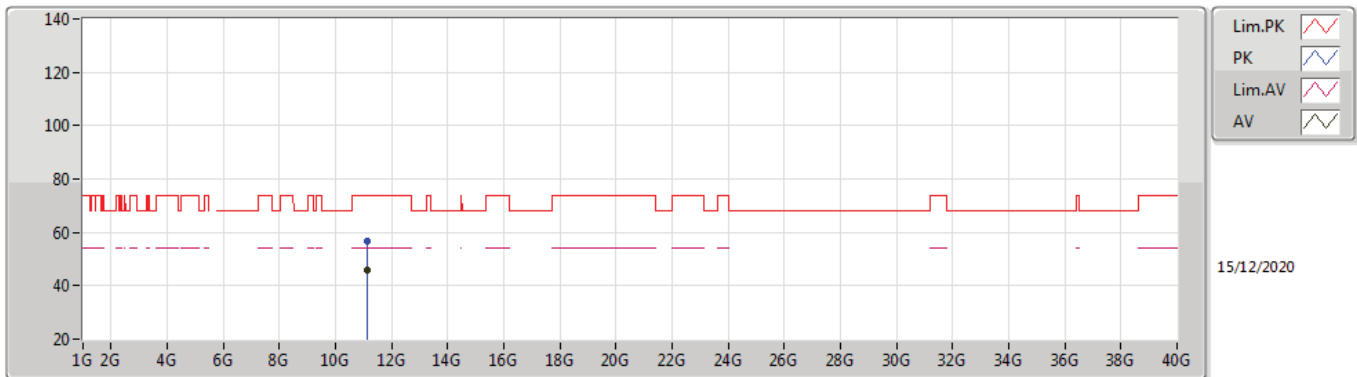
5570MHz\_TX



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	11.1376G	45.76	54.00	-8.24	18.74	3	Vertical	144	2.40	-	27.02	39.86	9.31	30.43
PK	11.14109G	56.69	74.00	-17.31	18.74	3	Vertical	144	2.40	-	37.95	39.86	9.31	30.43

802.11ac VHT160\_Nss1,(MCS0)\_4TX

5570MHz\_TX

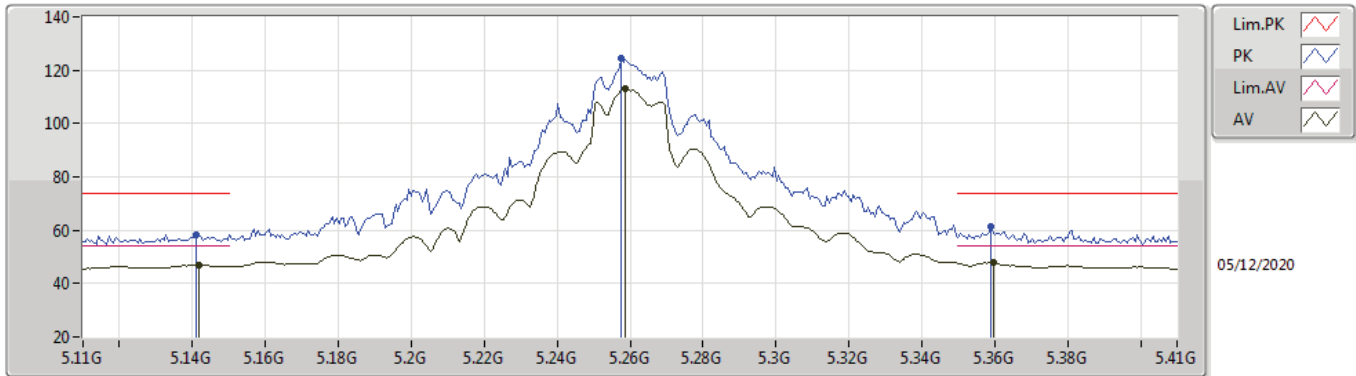


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.14052G	45.66	54.00	-8.34	18.74	3	Horizontal	150	1.04	-	26.92	39.86	9.31	30.43
PK	11.1401G	56.91	74.00	-17.09	18.74	3	Horizontal	150	1.04	-	38.17	39.86	9.31	30.43



802.11ax HEW20\_Nss1,(MCS0)\_4TX

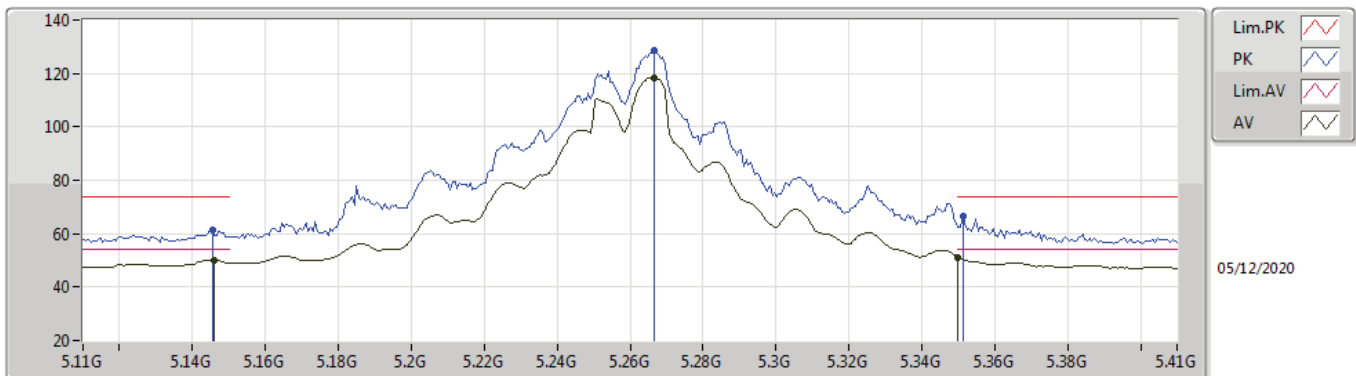
5260MHz\_TX



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	5.1418G	46.86	54.00	-7.14	9.57	3	Vertical	56	2.60	-	37.29	31.98	6.77	29.18
AV	5.2588G	113.07	Inf	-Inf	8.99	3	Vertical	56	2.60	-	104.08	31.38	6.80	29.19
AV	5.3596G	47.72	54.00	-6.28	8.79	3	Vertical	56	2.60	-	38.93	31.18	6.80	29.19
PK	5.1412G	58.36	74.00	-15.64	9.57	3	Vertical	56	2.60	-	48.79	31.98	6.77	29.18
PK	5.2576G	124.40	Inf	-Inf	8.99	3	Vertical	56	2.60	-	115.41	31.38	6.80	29.19
PK	5.359G	61.14	74.00	-12.86	8.78	3	Vertical	56	2.60	-	52.36	31.17	6.80	29.19

802.11ax HEW20\_Nss1,(MCS0)\_4TX

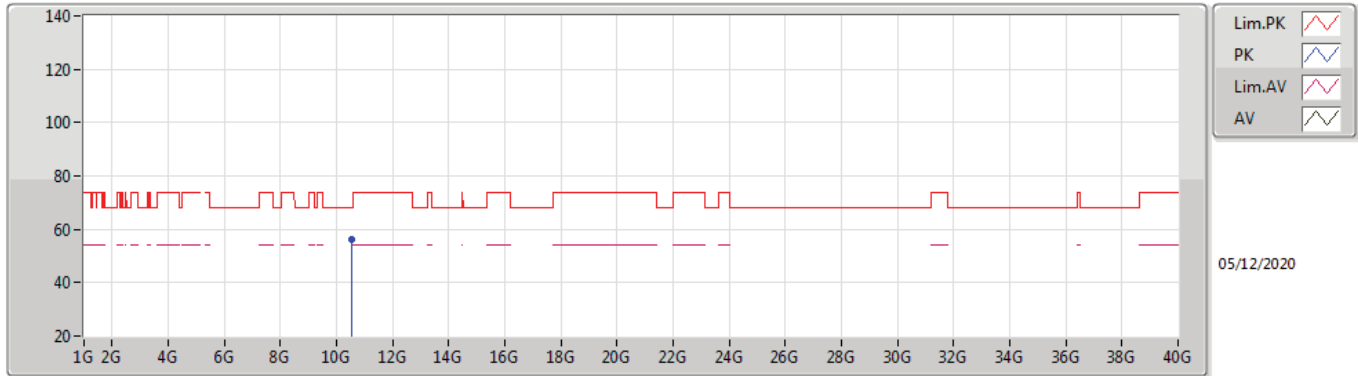
5260MHz\_TX



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	5.146G	49.97	54.00	-4.03	9.58	3	Horizontal	274	3.00	-	40.39	31.99	6.77	29.18
AV	5.2666G	118.51	Inf	-Inf	8.98	3	Horizontal	274	3.00	-	109.53	31.37	6.80	29.19
AV	5.35G	51.09	54.00	-2.91	8.71	3	Horizontal	274	3.00	-	42.38	31.10	6.80	29.19
PK	5.1454G	61.36	74.00	-12.64	9.58	3	Horizontal	274	3.00	-	51.78	31.99	6.77	29.18
PK	5.2666G	128.63	Inf	-Inf	8.98	3	Horizontal	274	3.00	-	119.65	31.37	6.80	29.19
PK	5.3512G	66.77	74.00	-7.23	8.72	3	Horizontal	274	3.00	-	58.05	31.11	6.80	29.19

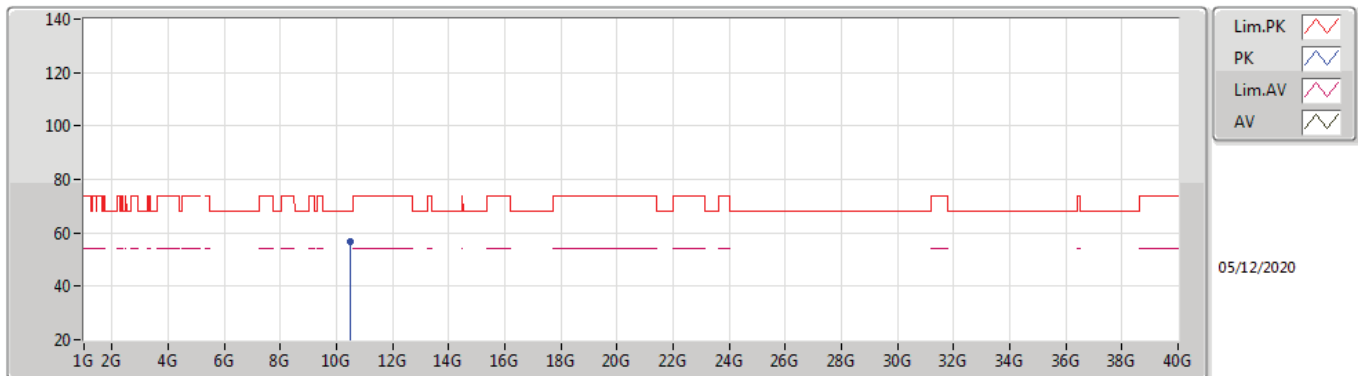


**802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5260MHz\_TX**



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)
PK	10.52452G	56.23	68.20	-11.97	18.37	3	Vertical	232	1.46	-	37.86	39.72	9.04	30.39

**802.11ax HEW20\_Nss1,(MCS0)\_4TX  
5260MHz\_TX**

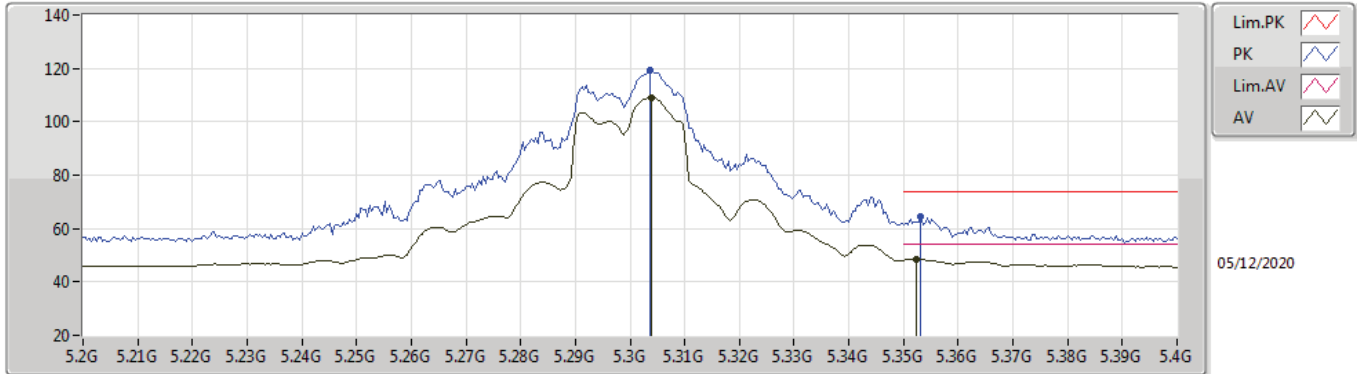


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.51192G	56.53	68.20	-11.67	18.35	3	Horizontal	297	1.78	-	38.18	39.71	9.03	30.39



802.11ax HEW20\_Nss1,(MCS0)\_4TX

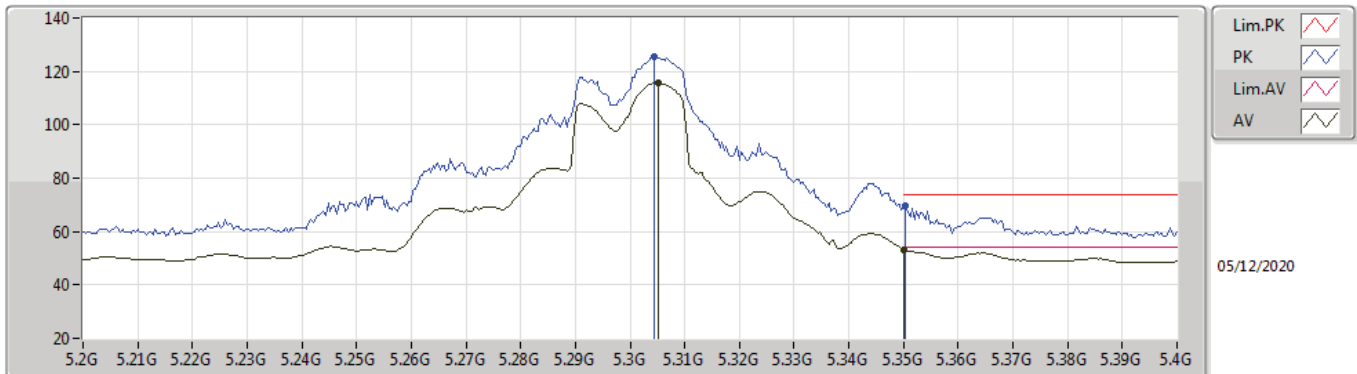
5300MHz\_TX



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	5.304G	108.95	Inf	-Inf	8.89	3	Vertical	173	1.54	-	100.06	31.28	6.80	29.19
AV	5.3524G	48.36	54.00	-5.64	8.73	3	Vertical	173	1.54	-	39.63	31.12	6.80	29.19
PK	5.3036G	119.45	Inf	-Inf	8.90	3	Vertical	173	1.54	-	110.55	31.29	6.80	29.19
PK	5.3532G	64.61	74.00	-9.39	8.74	3	Vertical	173	1.54	-	55.87	31.13	6.80	29.19

802.11ax HEW20\_Nss1,(MCS0)\_4TX

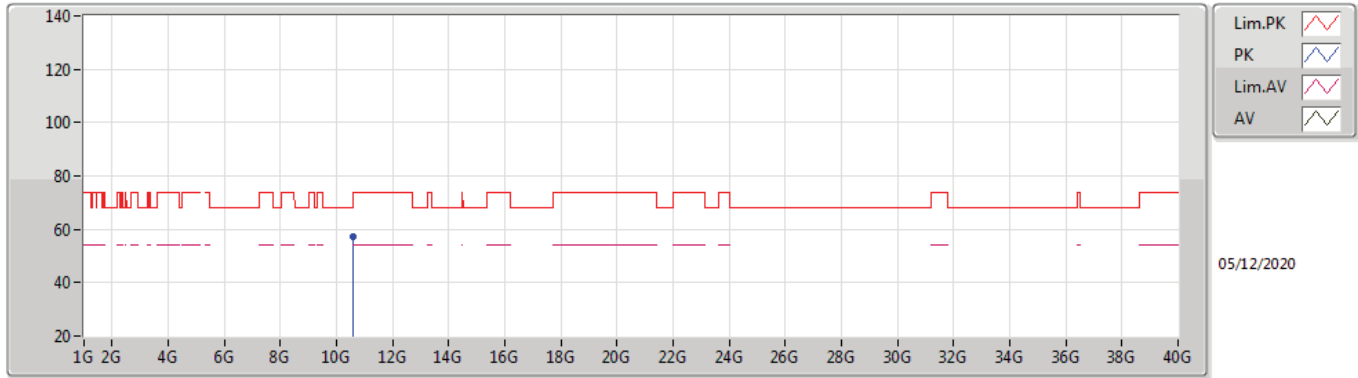
5300MHz\_TX



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	5.3052G	115.70	Inf	-Inf	8.89	3	Horizontal	276	2.73	-	106.81	31.28	6.80	29.19
AV	5.35G	53.27	54.00	-0.73	8.71	3	Horizontal	276	2.73	-	44.56	31.10	6.80	29.19
PK	5.3044G	125.69	Inf	-Inf	8.89	3	Horizontal	276	2.73	-	116.80	31.28	6.80	29.19
PK	5.3504G	69.71	74.00	-4.29	8.71	3	Horizontal	276	2.73	-	61.00	31.10	6.80	29.19

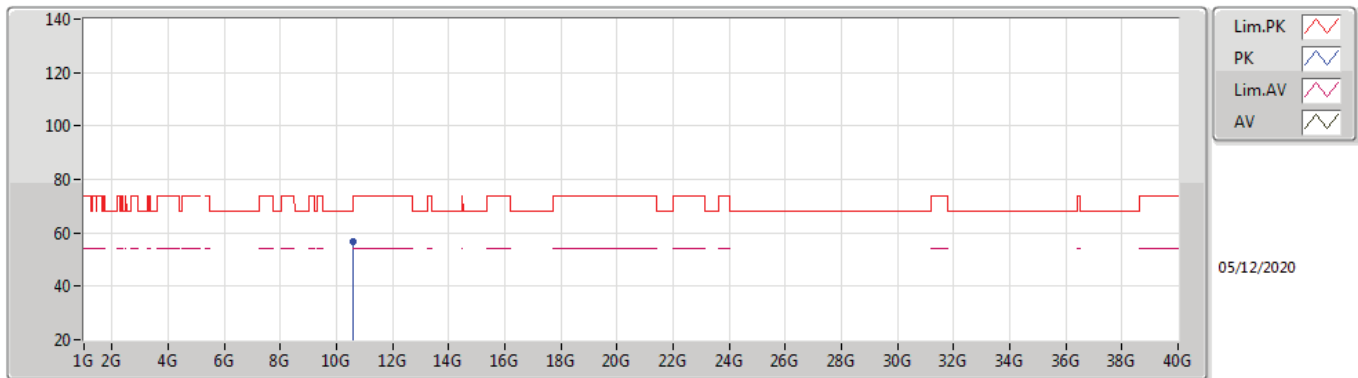


**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5300MHz\_TX**



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)
PK	10.59524G	57.00	68.20	-11.20	18.47	3	Vertical	317	1.54	-	38.53	39.80	9.07	30.40

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5300MHz\_TX**



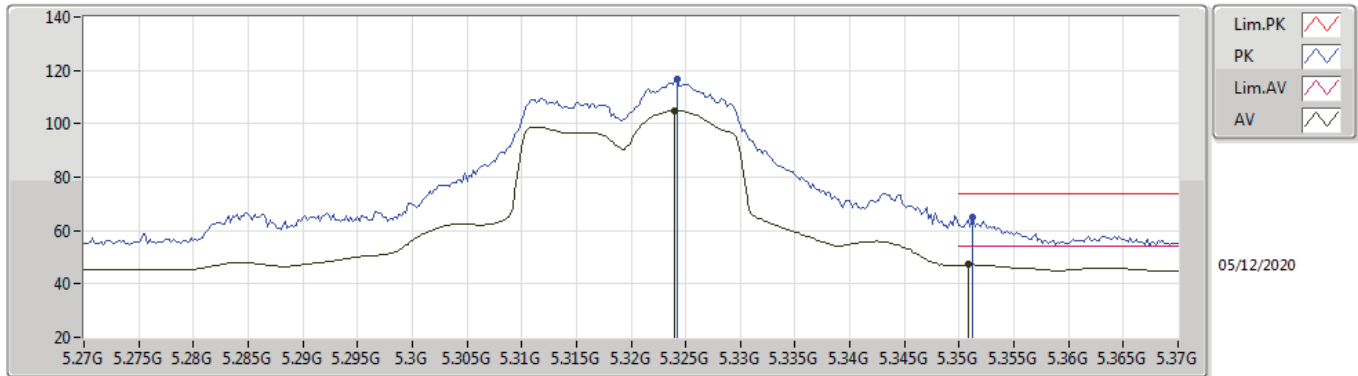
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.59808G	56.83	68.20	-11.37	18.47	3	Horizontal	353	1.85	-	38.36	39.80	9.07	30.40





802.11ax HEW20\_Nss1,(MCS0)\_4TX

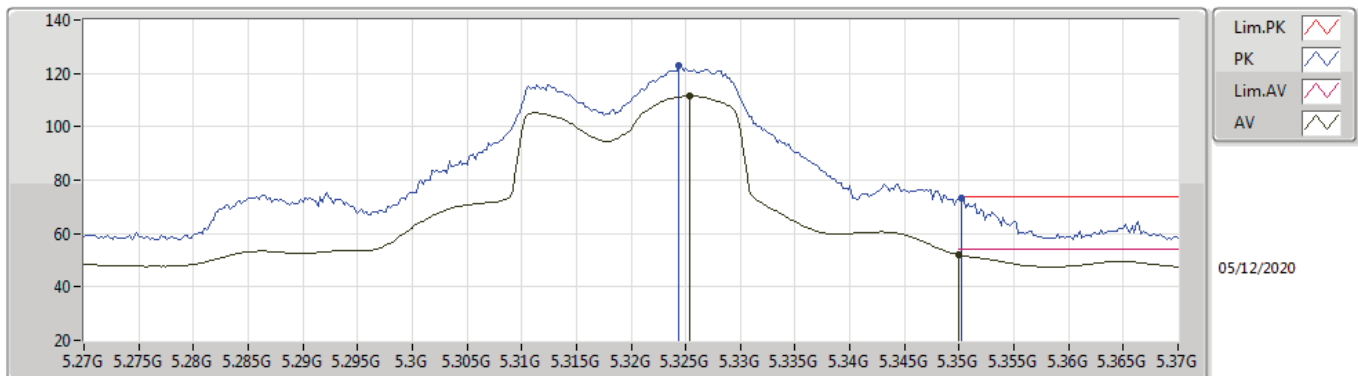
5320MHz\_TX



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	5.324G	104.86	Inf	-Inf	8.81	3	Vertical	173	1.58	-	96.05	31.20	6.80	29.19
AV	5.3508G	47.16	54.00	-6.84	8.72	3	Vertical	173	1.58	-	38.44	31.11	6.80	29.19
PK	5.3242G	116.63	Inf	-Inf	8.81	3	Vertical	173	1.58	-	107.82	31.20	6.80	29.19
PK	5.3512G	65.19	74.00	-8.81	8.72	3	Vertical	173	1.58	-	56.47	31.11	6.80	29.19

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5320MHz\_TX

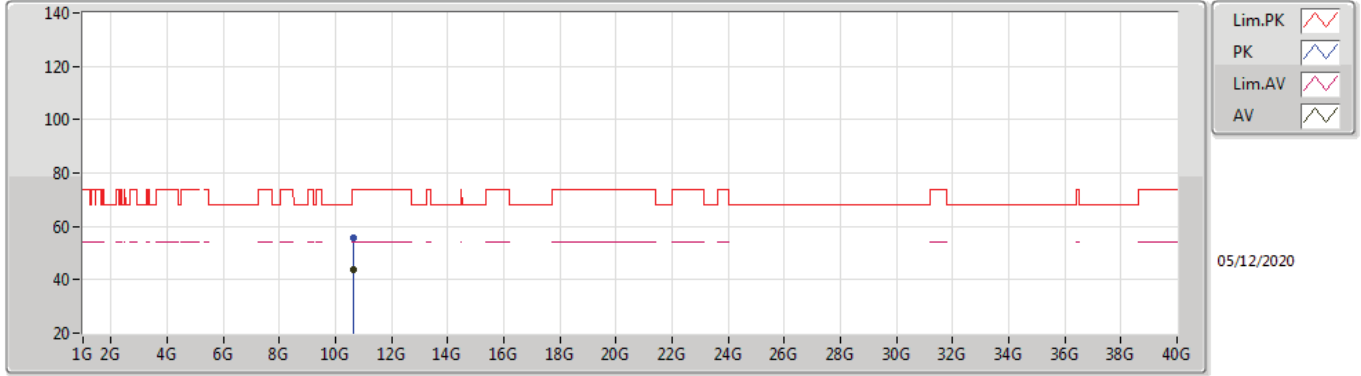


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3254G	111.42	Inf	-Inf	8.81	3	Horizontal	275	2.66	-	102.61	31.20	6.80	29.19
AV	5.35G	51.97	54.00	-2.03	8.71	3	Horizontal	275	2.66	-	43.26	31.10	6.80	29.19
PK	5.3244G	122.93	Inf	-Inf	8.81	3	Horizontal	275	2.66	-	114.12	31.20	6.80	29.19
PK	5.3502G	73.08	74.00	-0.92	8.71	3	Horizontal	275	2.66	-	64.37	31.10	6.80	29.19



802.11ax HEW20\_Nss1,(MCS0)\_4TX

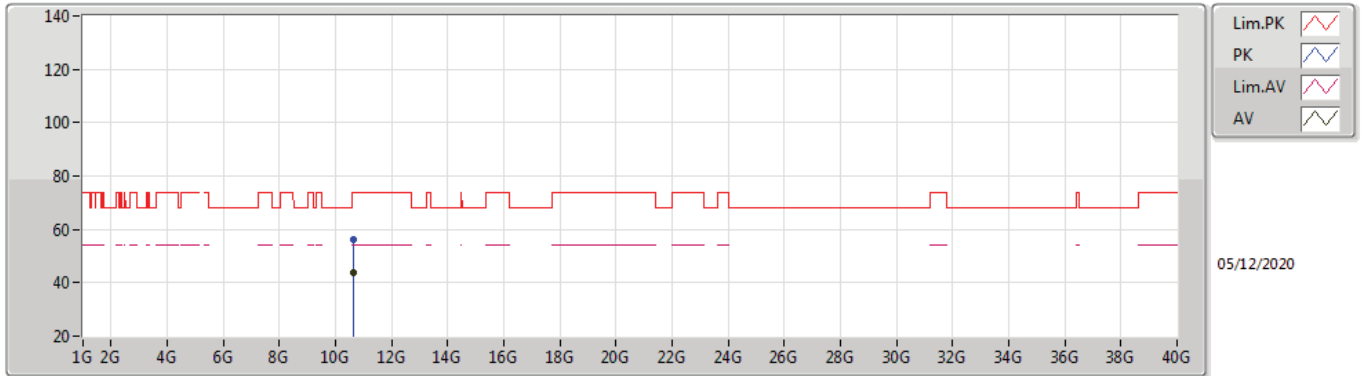
5320MHz\_TX



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	10.63144G	43.57	54.00	-10.43	18.44	3	Vertical	289	1.42	-	25.13	39.77	9.08	30.41
PK	10.63644G	55.81	74.00	-18.19	18.44	3	Vertical	289	1.42	-	37.37	39.76	9.09	30.41

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5320MHz\_TX

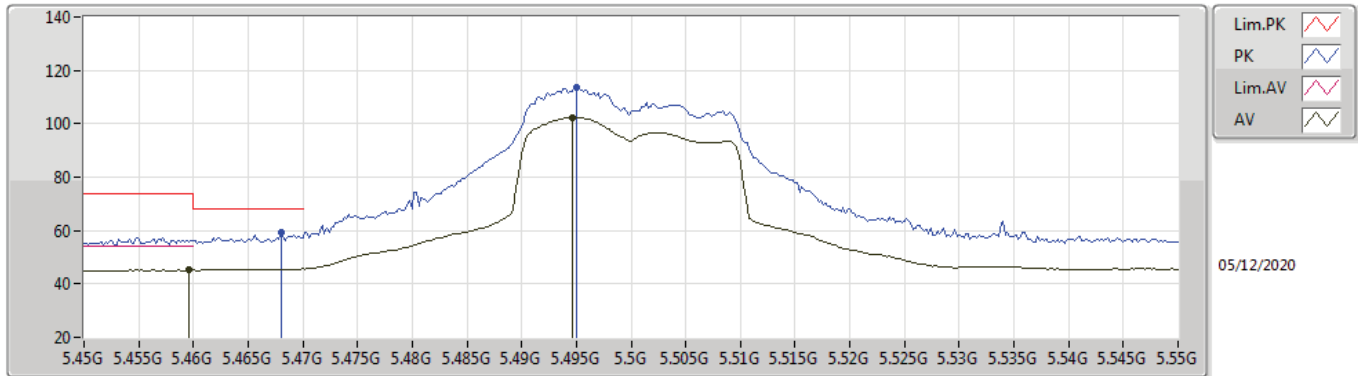


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63864G	43.64	54.00	-10.36	18.44	3	Horizontal	241	1.50	-	25.20	39.76	9.09	30.41
PK	10.63012G	56.18	74.00	-17.82	18.44	3	Horizontal	241	1.50	-	37.74	39.77	9.08	30.41



802.11ax HEW20\_Nss1,(MCS0)\_4TX

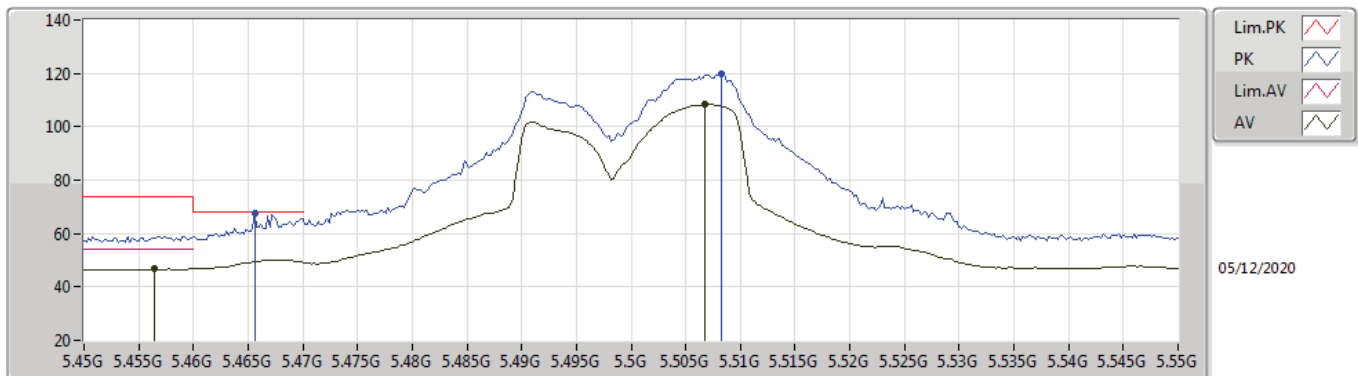
5500MHz\_TX



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	5.4596G	45.16	54.00	-8.84	9.27	3	Vertical	229	1.44	-	35.89	31.64	6.83	29.20
AV	5.4946G	102.29	Inf	-Inf	9.43	3	Vertical	229	1.44	-	92.86	31.78	6.85	29.20
PK	5.468G	59.26	68.20	-8.94	9.30	3	Vertical	229	1.44	-	49.96	31.67	6.83	29.20
PK	5.495G	113.48	Inf	-Inf	9.43	3	Vertical	229	1.44	-	104.05	31.78	6.85	29.20

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5500MHz\_TX

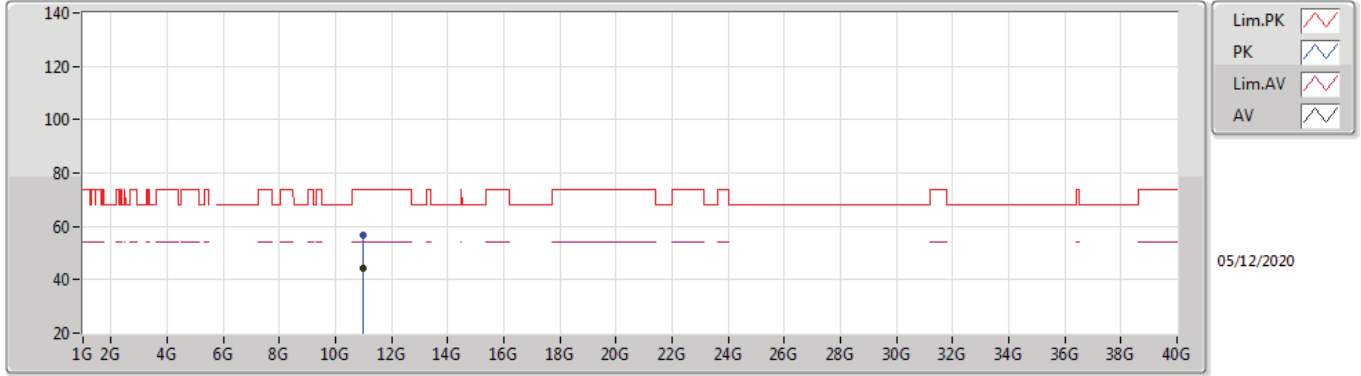


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	46.72	54.00	-7.28	9.26	3	Horizontal	270	2.88	-	37.46	31.63	6.83	29.20
AV	5.5068G	108.26	Inf	-Inf	9.45	3	Horizontal	270	2.88	-	98.81	31.80	6.85	29.20
PK	5.4656G	67.33	68.20	-0.87	9.29	3	Horizontal	270	2.88	-	58.04	31.66	6.83	29.20
PK	5.5082G	119.66	Inf	-Inf	9.45	3	Horizontal	270	2.88	-	110.21	31.80	6.85	29.20



802.11ax HEW20\_Nss1,(MCS0)\_4TX

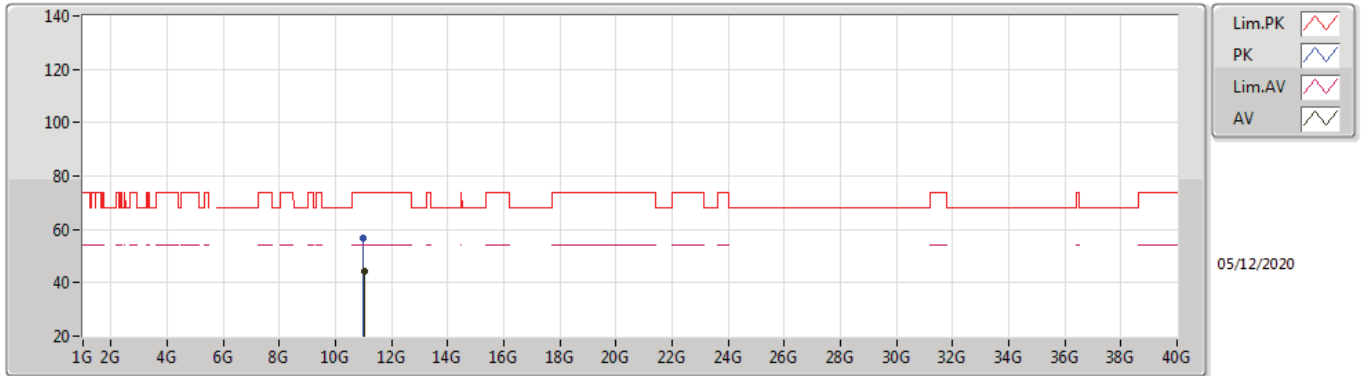
5500MHz\_TX



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	11.00652G	44.27	54.00	-9.73	18.98	3	Vertical	76	1.29	-	25.29	40.18	9.25	30.45
PK	10.99748G	56.74	74.00	-17.26	18.99	3	Vertical	76	1.29	-	37.75	40.19	9.25	30.45

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5500MHz\_TX

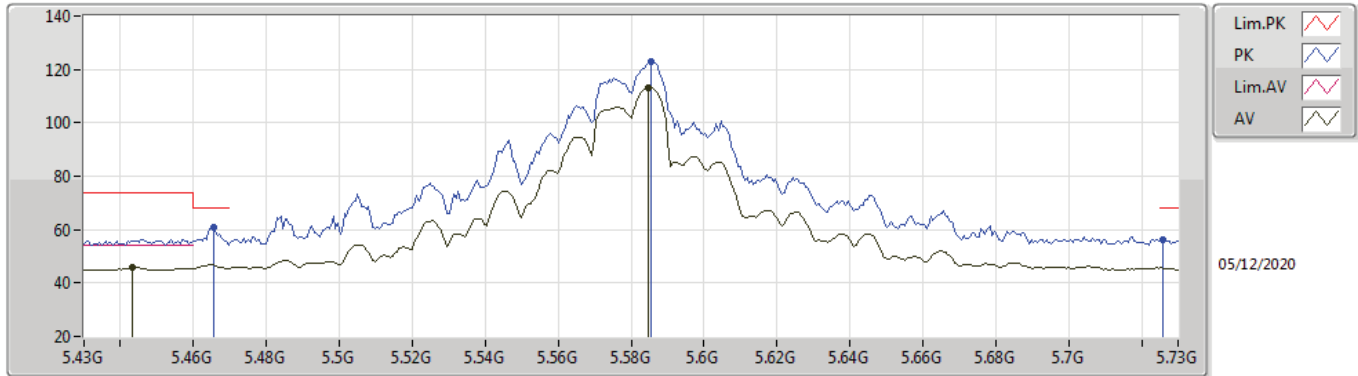


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00952G	44.29	54.00	-9.71	18.97	3	Horizontal	150	1.35	-	25.32	40.17	9.25	30.45
PK	11.00144G	56.82	74.00	-17.18	19.00	3	Horizontal	150	1.35	-	37.82	40.20	9.25	30.45



802.11ax HEW20\_Nss1,(MCS0)\_4TX

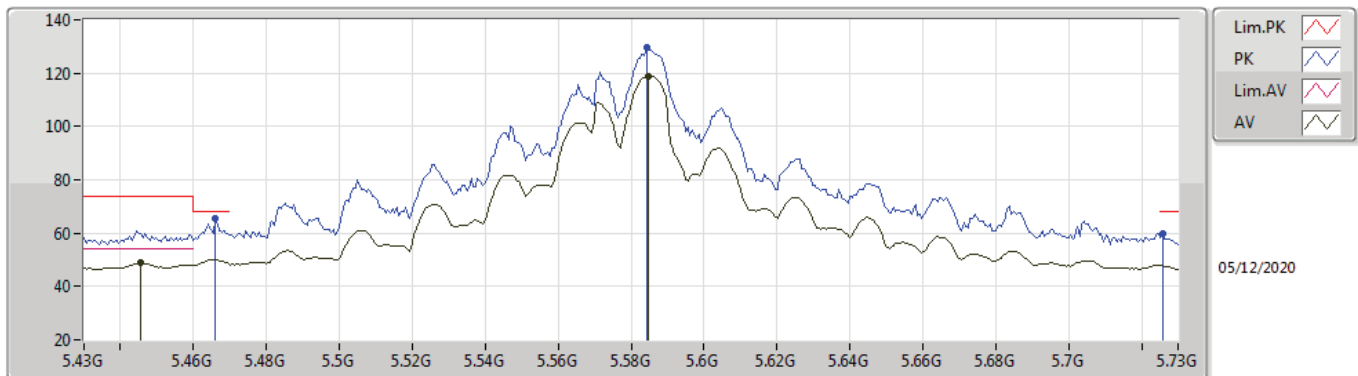
5580MHz\_TX



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	5.4432G	45.67	54.00	-8.33	9.21	3	Vertical	171	1.51	-	36.64	31.59	6.82	29.20
AV	5.5848G	113.17	Inf	-Inf	9.53	3	Vertical	171	1.51	-	103.64	31.87	6.89	29.23
PK	5.4654G	60.91	68.20	-7.29	9.29	3	Vertical	171	1.51	-	51.62	31.66	6.83	29.20
PK	5.5854G	122.80	Inf	-Inf	9.53	3	Vertical	171	1.51	-	113.27	31.87	6.89	29.23
PK	5.7258G	56.13	68.20	-12.07	9.63	3	Vertical	171	1.51	-	46.50	31.95	6.96	29.28

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5580MHz\_TX

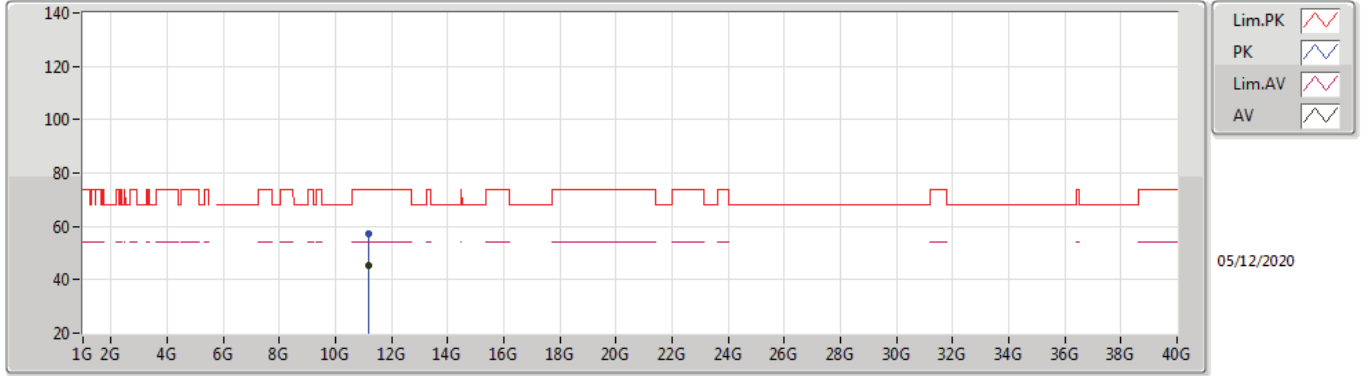


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4456G	48.76	54.00	-5.24	9.21	3	Horizontal	274	2.58	-	39.55	31.59	6.82	29.20
AV	5.5848G	118.87	Inf	-Inf	9.53	3	Horizontal	274	2.58	-	109.34	31.87	6.89	29.23
PK	5.466G	65.70	68.20	-2.50	9.29	3	Horizontal	274	2.58	-	56.41	31.66	6.83	29.20
PK	5.5842G	129.82	Inf	-Inf	9.53	3	Horizontal	274	2.58	-	120.29	31.87	6.89	29.23
PK	5.7258G	59.65	68.20	-8.55	9.63	3	Horizontal	274	2.58	-	50.02	31.95	6.96	29.28



802.11ax HEW20\_Nss1,(MCS0)\_4TX

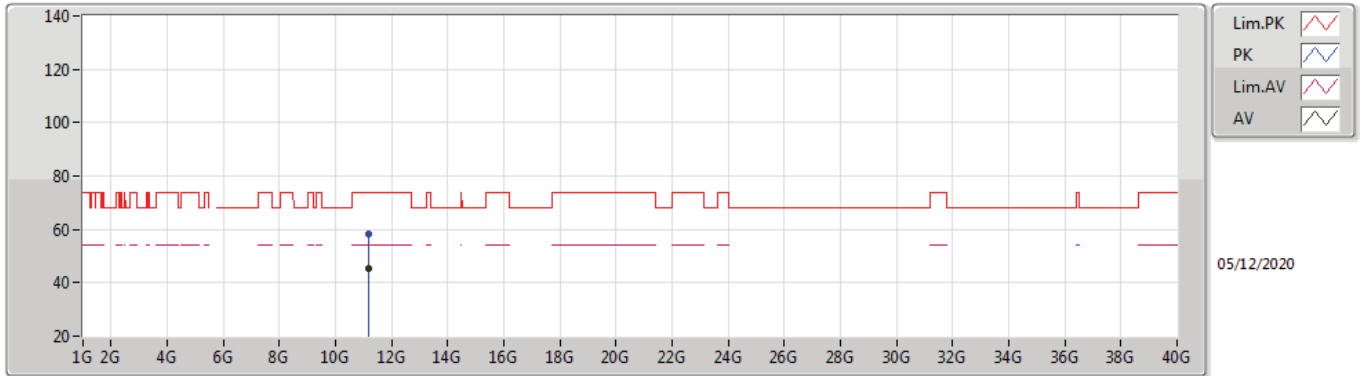
5580MHz\_TX



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	11.1672G	45.49	54.00	-8.51	18.73	3	Vertical	302	1.50	-	26.76	39.83	9.33	30.43
PK	11.16644G	57.44	74.00	-16.56	18.72	3	Vertical	302	1.50	-	38.72	39.83	9.32	30.43

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5580MHz\_TX

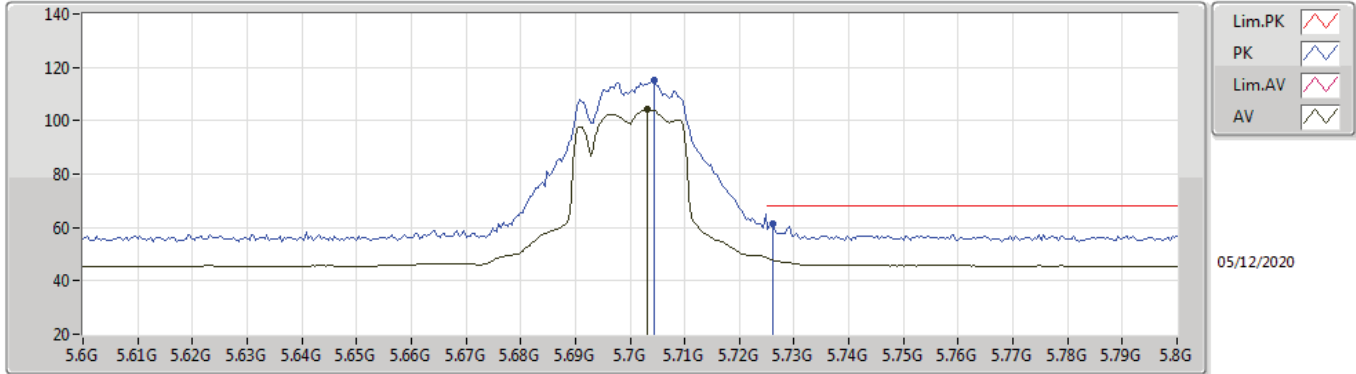


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1562G	45.55	54.00	-8.45	18.73	3	Horizontal	231	1.50	-	26.82	39.84	9.32	30.43
PK	11.15648G	58.09	74.00	-15.91	18.73	3	Horizontal	231	1.50	-	39.36	39.84	9.32	30.43



802.11ax HEW20\_Nss1,(MCS0)\_4TX

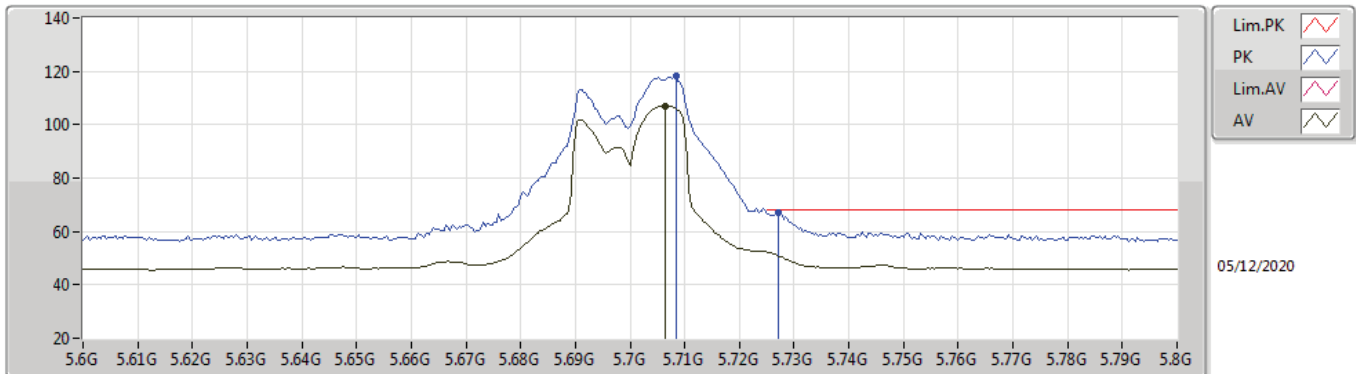
5700MHz\_TX



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	5.7032G	104.14	Inf	-Inf	9.59	3	Vertical	63	2.85	-	94.55	31.91	6.95	29.27
PK	5.7044G	115.38	Inf	-Inf	9.59	3	Vertical	63	2.85	-	105.79	31.91	6.95	29.27
PK	5.726G	61.51	68.20	-6.69	9.63	3	Vertical	63	2.85	-	51.88	31.95	6.96	29.28

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5700MHz\_TX

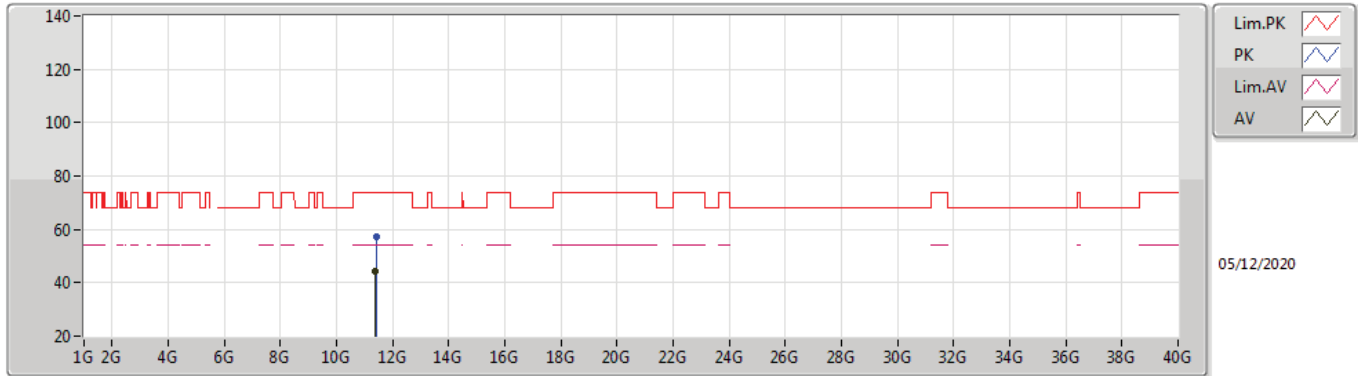


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7064G	107.04	Inf	-Inf	9.59	3	Horizontal	269	2.46	-	97.45	31.91	6.95	29.27
PK	5.7084G	118.12	Inf	-Inf	9.60	3	Horizontal	269	2.46	-	108.52	31.92	6.95	29.27
PK	5.7272G	67.21	68.20	-0.99	9.63	3	Horizontal	269	2.46	-	57.58	31.95	6.96	29.28



802.11ax HEW20\_Nss1,(MCS0)\_4TX

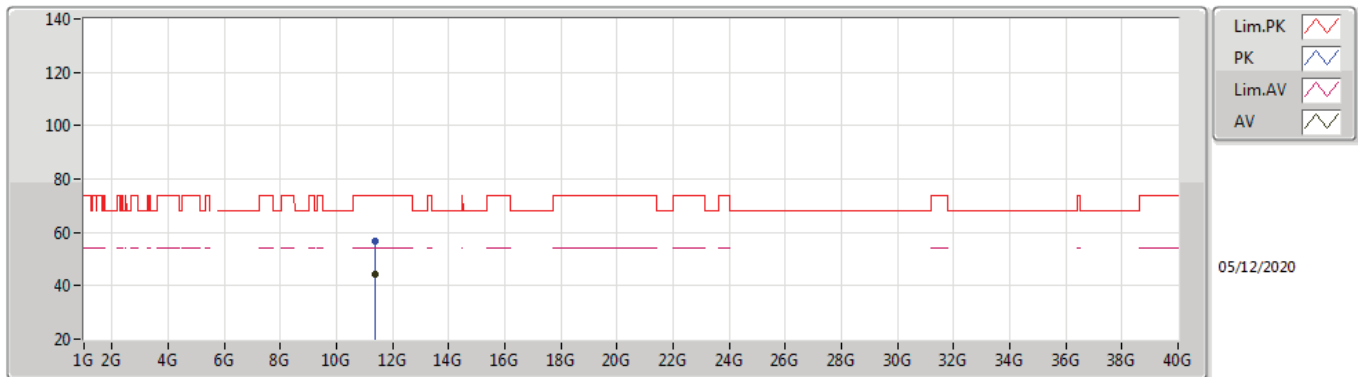
5700MHz\_TX



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	11.39948G	44.32	54.00	-9.68	18.94	3	Vertical	244	2.13	-	25.38	39.90	9.43	30.39
PK	11.40716G	57.34	74.00	-16.66	18.95	3	Vertical	244	2.13	-	38.39	39.91	9.43	30.39

802.11ax HEW20\_Nss1,(MCS0)\_4TX

5700MHz\_TX

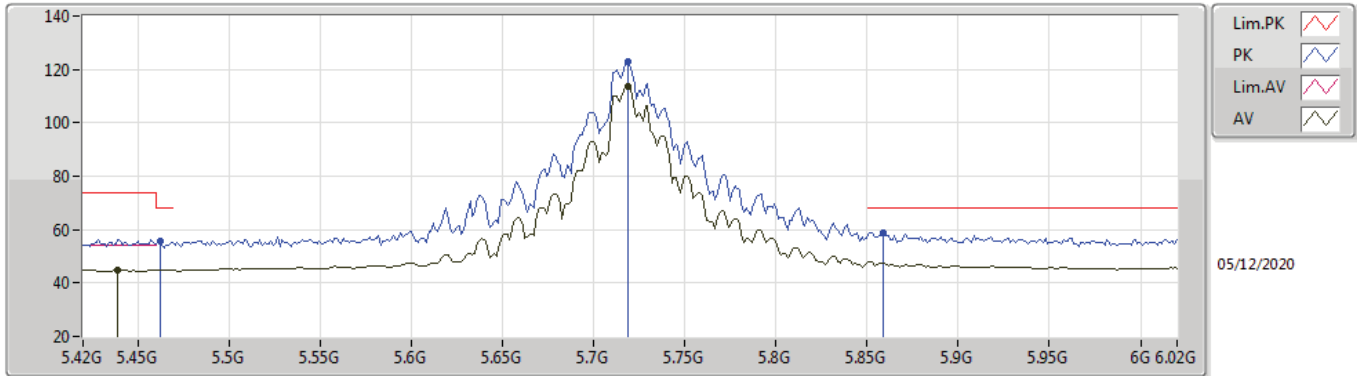


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39896G	44.32	54.00	-9.68	18.94	3	Horizontal	164	2.11	-	25.38	39.90	9.43	30.39
PK	11.39004G	56.96	74.00	-17.04	18.92	3	Horizontal	164	2.11	-	38.04	39.89	9.43	30.40



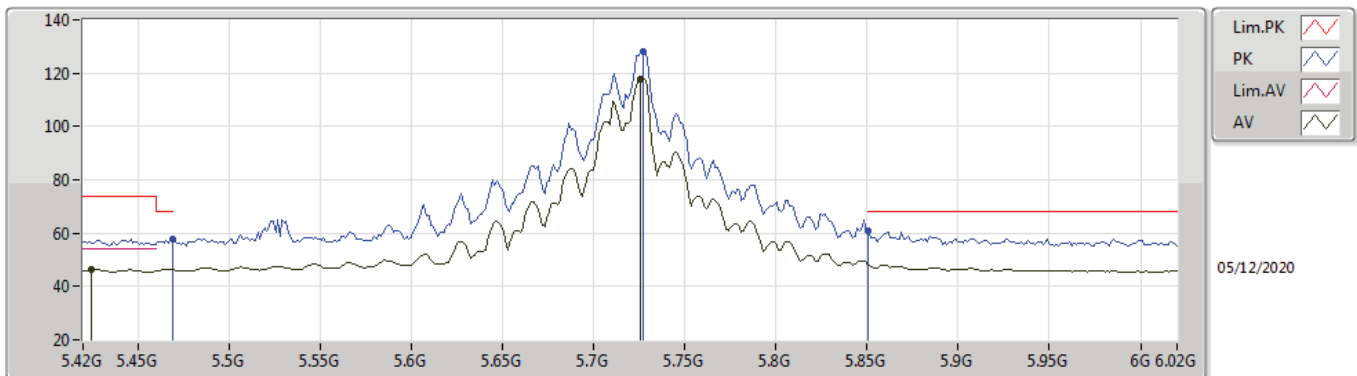


**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	5.4392G	44.82	54.00	-9.18	9.20	3	Vertical	54	1.88	-	35.62	31.58	6.82	29.20
AV	5.7188G	113.53	Inf	-Inf	9.63	3	Vertical	54	1.88	-	103.90	31.94	6.96	29.27
PK	5.462G	55.67	68.20	-12.53	9.28	3	Vertical	54	1.88	-	46.39	31.65	6.83	29.20
PK	5.7188G	122.85	Inf	-Inf	9.63	3	Vertical	54	1.88	-	113.22	31.94	6.96	29.27
PK	5.8592G	58.69	68.20	-9.51	9.83	3	Vertical	54	1.88	-	48.86	32.12	7.03	29.32

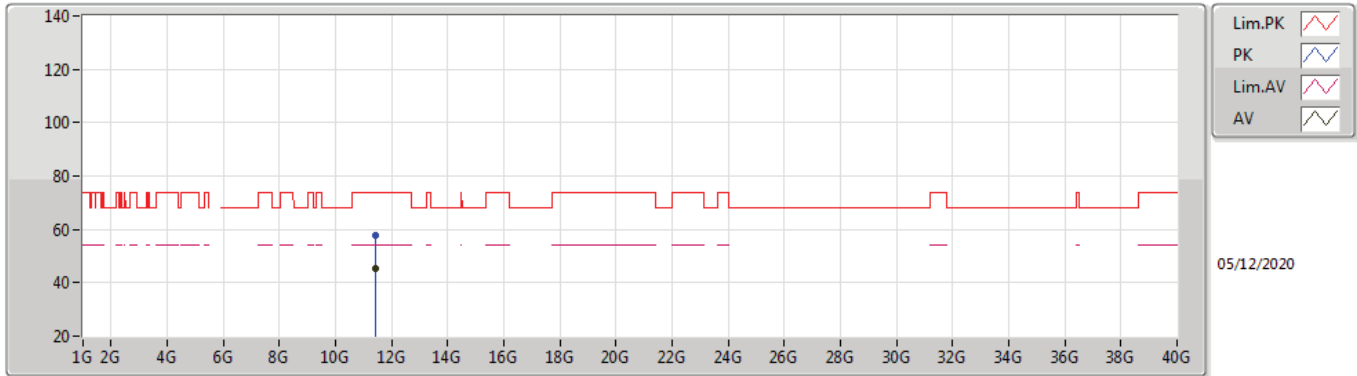
**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	5.4248G	46.25	54.00	-7.75	9.16	3	Horizontal	270	2.65	-	37.09	31.55	6.81	29.20
AV	5.726G	117.71	Inf	-Inf	9.63	3	Horizontal	270	2.65	-	108.08	31.95	6.96	29.28
PK	5.4692G	57.67	68.20	-10.53	9.31	3	Horizontal	270	2.65	-	48.36	31.68	6.83	29.20
PK	5.7272G	127.88	Inf	-Inf	9.63	3	Horizontal	270	2.65	-	118.25	31.95	6.96	29.28
PK	5.8508G	60.68	68.20	-7.52	9.81	3	Horizontal	270	2.65	-	50.87	32.10	7.03	29.32

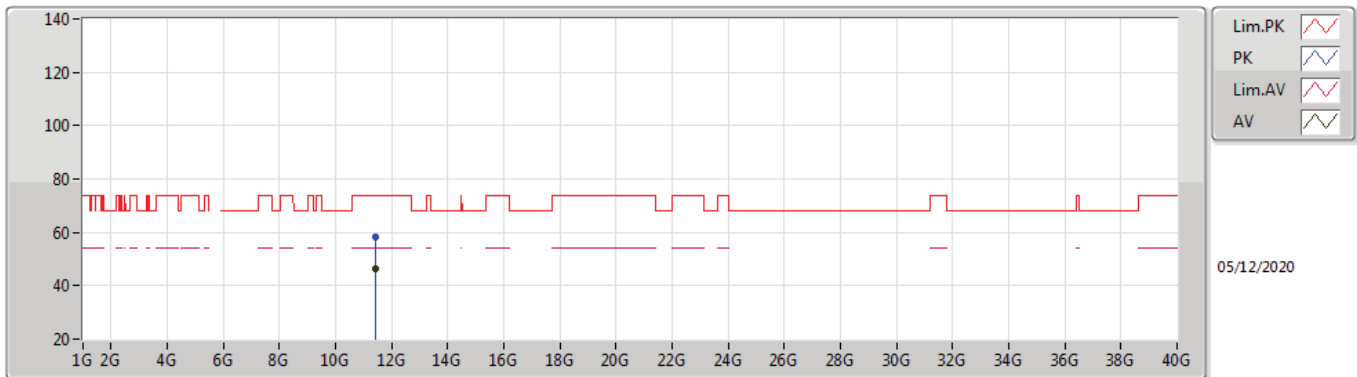


**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	11.44004G	45.18	54.00	-8.82	19.00	3	Vertical	305	1.52	-	26.18	39.94	9.45	30.39
PK	11.44196G	57.81	74.00	-16.19	19.00	3	Vertical	305	1.52	-	38.81	39.94	9.45	30.39

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

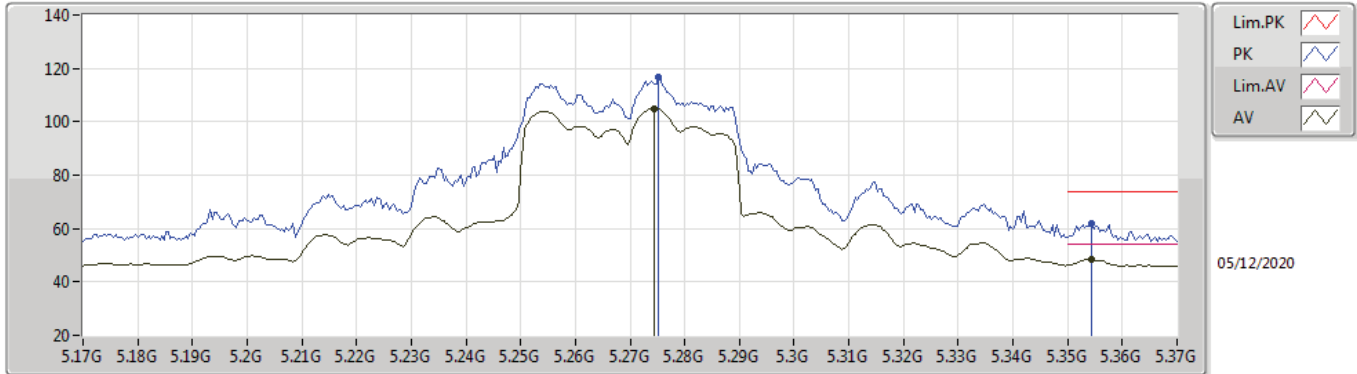


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43876G	46.26	54.00	-7.74	19.00	3	Horizontal	321	1.38	-	27.26	39.94	9.45	30.39
PK	11.43876G	58.49	74.00	-15.51	19.00	3	Horizontal	321	1.38	-	39.49	39.94	9.45	30.39



802.11ax HEW40\_Nss1,(MCS0)\_4TX

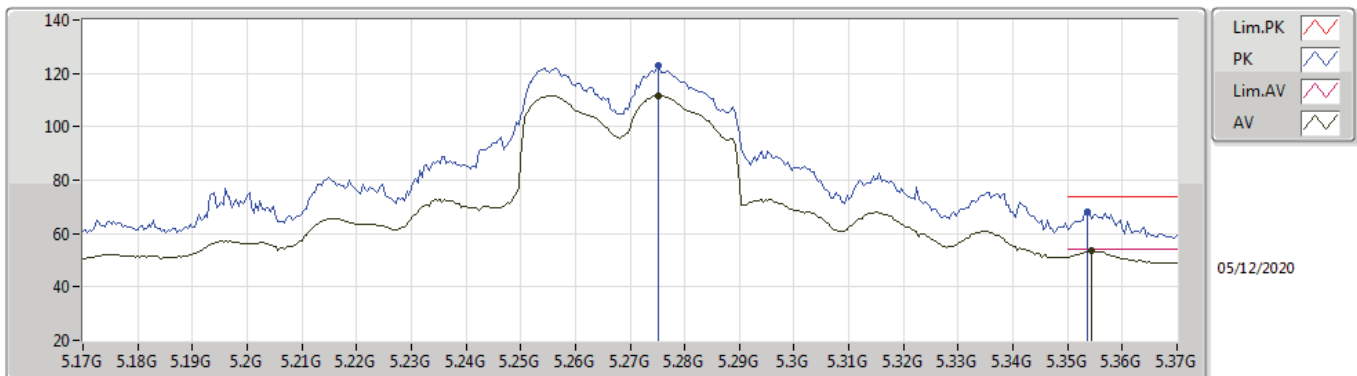
5270MHz\_TX



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	5.2744G	104.79	Inf	-Inf	8.96	3	Vertical	171	1.76	-	95.83	31.35	6.80	29.19
AV	5.3544G	48.43	54.00	-5.57	8.75	3	Vertical	171	1.76	-	39.68	31.14	6.80	29.19
PK	5.2752G	116.56	Inf	-Inf	8.96	3	Vertical	171	1.76	-	107.60	31.35	6.80	29.19
PK	5.3544G	61.67	74.00	-12.33	8.75	3	Vertical	171	1.76	-	52.92	31.14	6.80	29.19

802.11ax HEW40\_Nss1,(MCS0)\_4TX

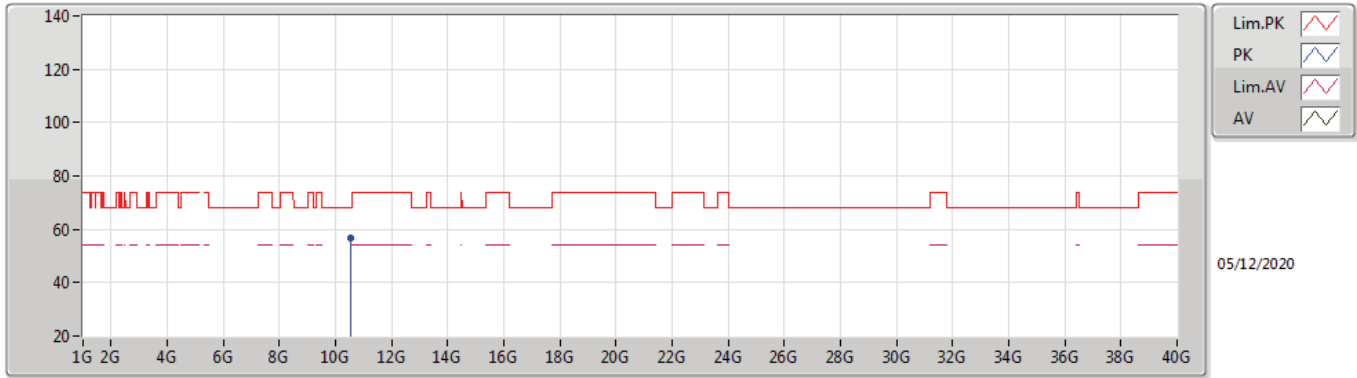
5270MHz\_TX



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	5.2752G	111.72	Inf	-Inf	8.96	3	Horizontal	275	2.82	-	102.76	31.35	6.80	29.19
AV	5.3544G	53.39	54.00	-0.61	8.75	3	Horizontal	275	2.82	-	44.64	31.14	6.80	29.19
PK	5.2752G	122.91	Inf	-Inf	8.96	3	Horizontal	275	2.82	-	113.95	31.35	6.80	29.19
PK	5.3536G	68.33	74.00	-5.67	8.74	3	Horizontal	275	2.82	-	59.59	31.13	6.80	29.19

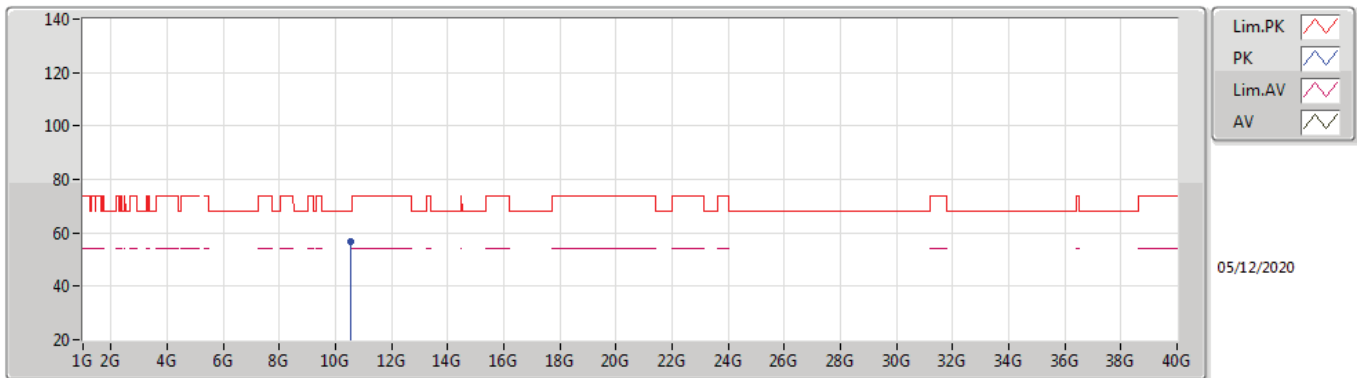


**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5270MHz\_TX**



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)
PK	10.55776G	56.98	68.20	-11.22	18.41	3	Vertical	54	2.39	-	38.57	39.76	9.05	30.40

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5270MHz\_TX**

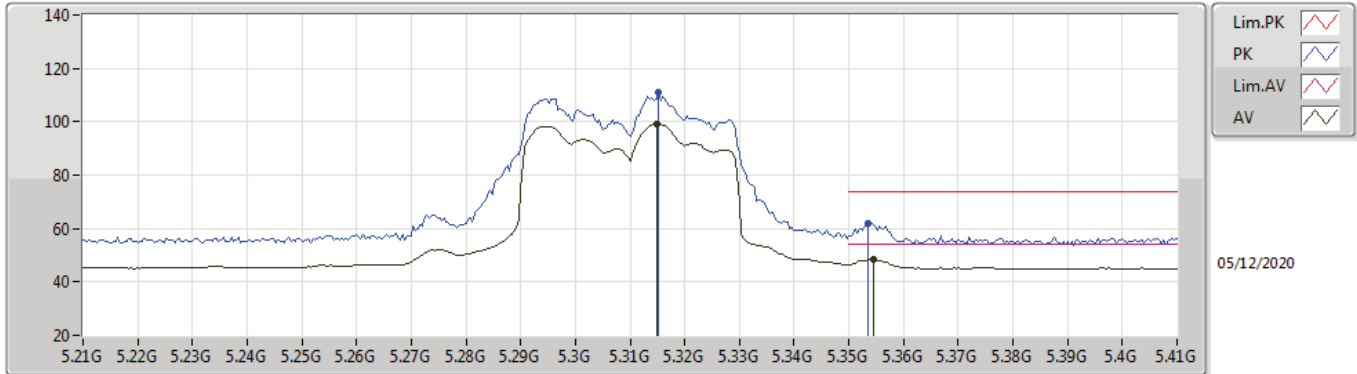


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.552G	56.58	68.20	-11.62	18.40	3	Horizontal	283	1.49	-	38.18	39.75	9.05	30.40



802.11ax HEW40\_Nss1,(MCS0)\_4TX

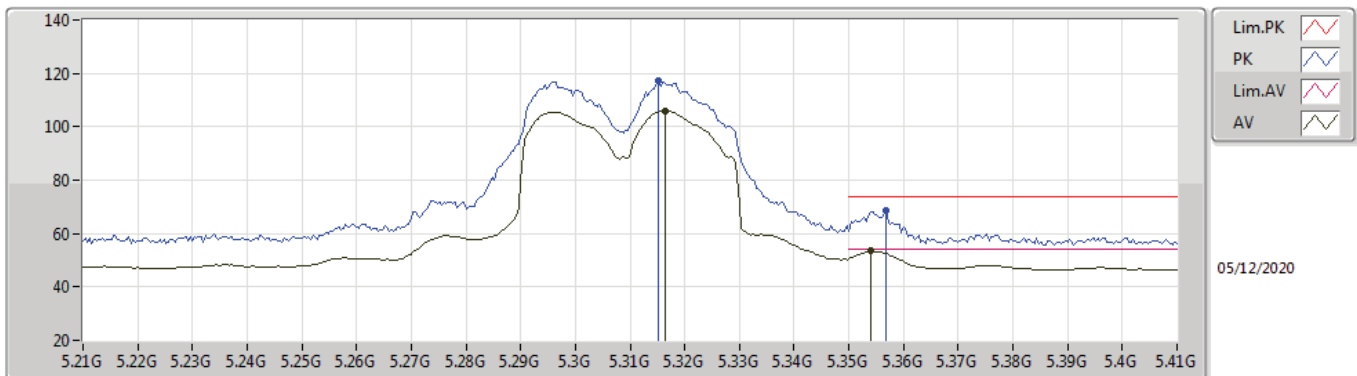
5310MHz\_TX



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	5.3148G	99.12	Inf	-Inf	8.85	3	Vertical	174	1.82	-	90.27	31.24	6.80	29.19
AV	5.3544G	48.34	54.00	-5.66	8.75	3	Vertical	174	1.82	-	39.59	31.14	6.80	29.19
PK	5.3152G	111.15	Inf	-Inf	8.85	3	Vertical	174	1.82	-	102.30	31.24	6.80	29.19
PK	5.3536G	61.75	74.00	-12.25	8.74	3	Vertical	174	1.82	-	53.01	31.13	6.80	29.19

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5310MHz\_TX

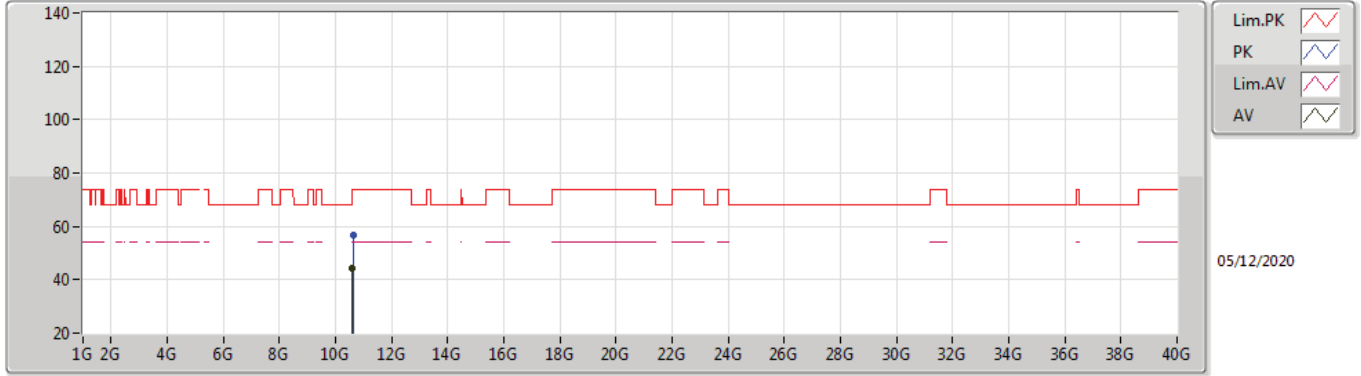


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3164G	105.91	Inf	-Inf	8.84	3	Horizontal	272	2.79	-	97.07	31.23	6.80	29.19
AV	5.354G	53.38	54.00	-0.62	8.74	3	Horizontal	272	2.79	-	44.64	31.13	6.80	29.19
PK	5.3152G	117.49	Inf	-Inf	8.85	3	Horizontal	272	2.79	-	108.64	31.24	6.80	29.19
PK	5.3568G	68.50	74.00	-5.50	8.76	3	Horizontal	272	2.79	-	59.74	31.15	6.80	29.19



802.11ax HEW40\_Nss1,(MCS0)\_4TX

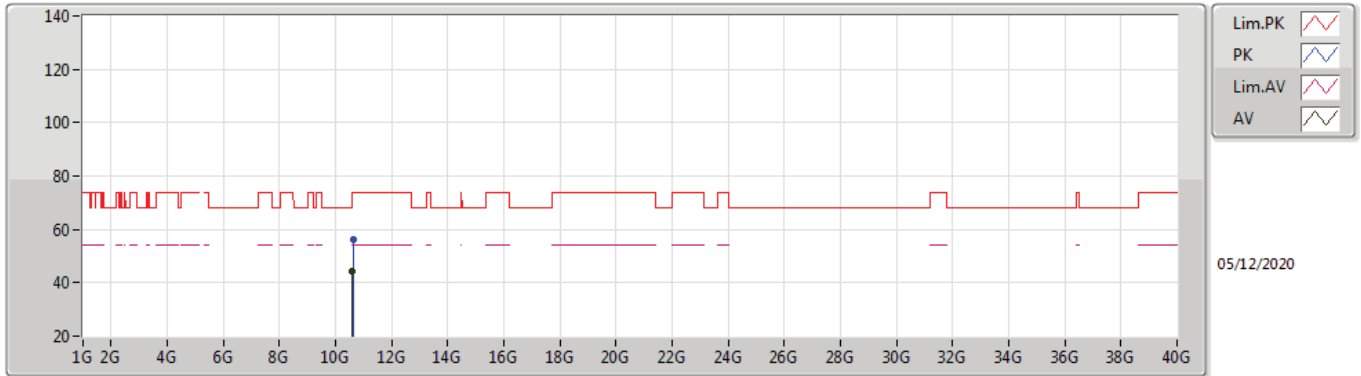
5310MHz\_TX



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	10.60008G	44.29	54.00	-9.71	18.47	3	Vertical	318	1.75	-	25.82	39.80	9.07	30.40
PK	10.62664G	56.47	74.00	-17.53	18.44	3	Vertical	318	1.75	-	38.03	39.77	9.08	30.41

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5310MHz\_TX

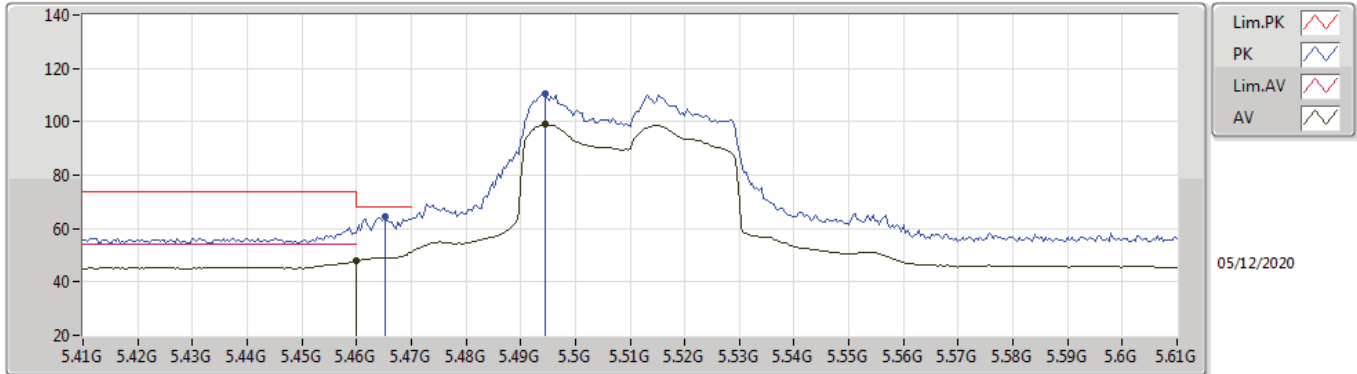


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6G	44.15	54.00	-9.85	18.47	3	Horizontal	238	2.10	-	25.68	39.80	9.07	30.40
PK	10.63232G	56.34	74.00	-17.66	18.44	3	Horizontal	238	2.10	-	37.90	39.77	9.08	30.41



802.11ax HEW40\_Nss1,(MCS0)\_4TX

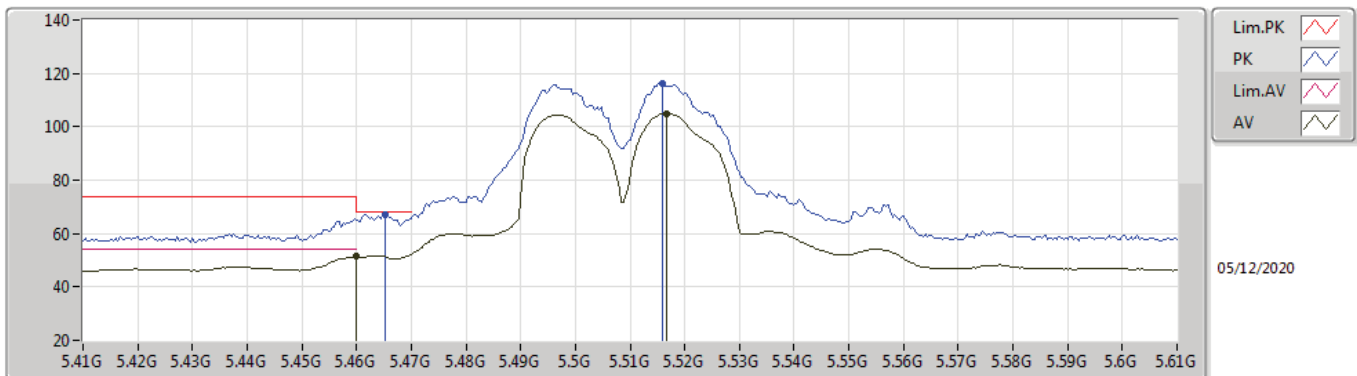
5510MHz\_TX



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	5.46G	47.85	54.00	-6.15	9.27	3	Vertical	179	1.50	-	38.58	31.64	6.83	29.20
AV	5.4944G	98.89	Inf	-Inf	9.43	3	Vertical	179	1.50	-	89.46	31.78	6.85	29.20
PK	5.4652G	64.74	68.20	-3.46	9.29	3	Vertical	179	1.50	-	55.45	31.66	6.83	29.20
PK	5.4944G	110.49	Inf	-Inf	9.43	3	Vertical	179	1.50	-	101.06	31.78	6.85	29.20

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5510MHz\_TX

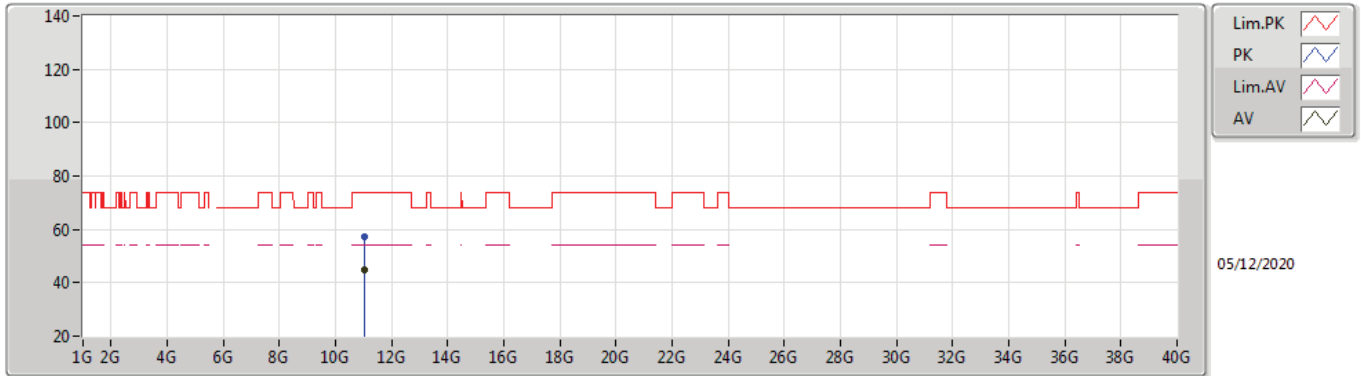


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	51.40	54.00	-2.60	9.27	3	Horizontal	270	2.76	-	42.13	31.64	6.83	29.20
AV	5.5168G	105.04	Inf	-Inf	9.45	3	Horizontal	270	2.76	-	95.59	31.80	6.86	29.21
PK	5.4652G	67.29	68.20	-0.91	9.29	3	Horizontal	270	2.76	-	58.00	31.66	6.83	29.20
PK	5.516G	116.32	Inf	-Inf	9.45	3	Horizontal	270	2.76	-	106.87	31.80	6.86	29.21



802.11ax HEW40\_Nss1,(MCS0)\_4TX

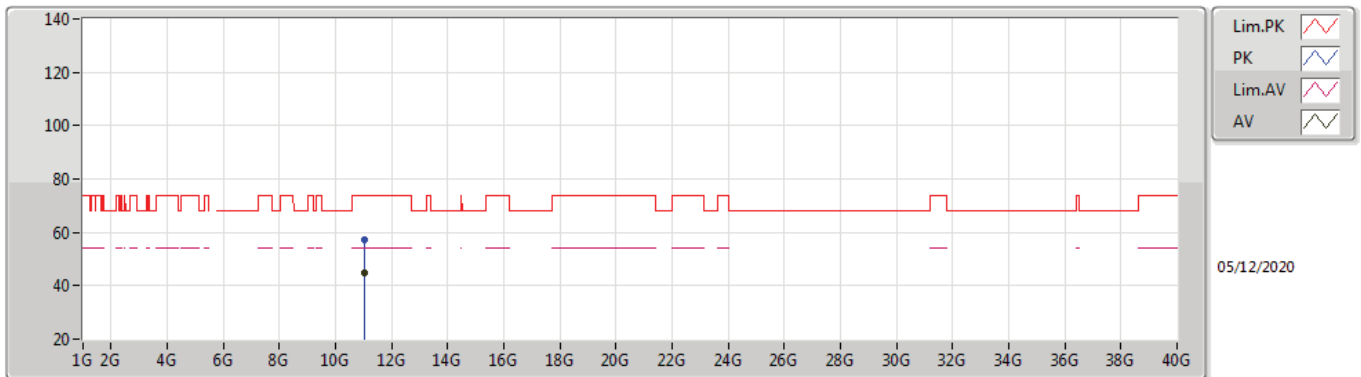
5510MHz\_TX



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	11.03608G	44.82	54.00	-9.18	18.92	3	Vertical	222	1.19	-	25.90	40.09	9.27	30.44
PK	11.03608G	57.13	74.00	-16.87	18.92	3	Vertical	222	1.19	-	38.21	40.09	9.27	30.44

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5510MHz\_TX



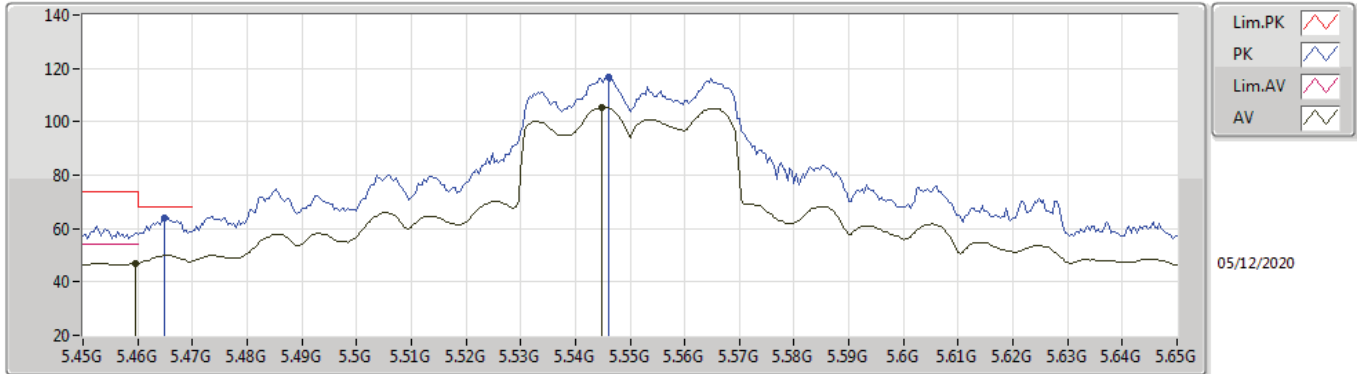
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AV	11.01512G	44.95	54.00	-9.05	18.96	3	Horizontal	70	1.51	-	25.99	40.15	9.26	30.45
PK	11.04G	57.48	74.00	-16.52	18.91	3	Horizontal	70	1.51	-	38.57	40.08	9.27	30.44





802.11ax HEW40\_Nss1,(MCS0)\_4TX

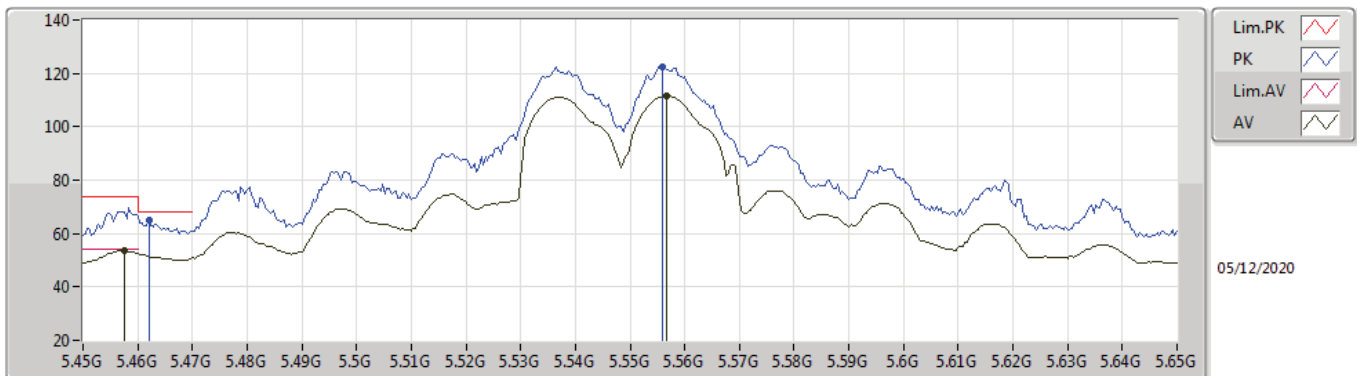
5550MHz\_TX



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	5.4596G	46.96	54.00	-7.04	9.27	3	Vertical	229	1.53	-	37.69	31.64	6.83	29.20
AV	5.5448G	105.48	Inf	-Inf	9.45	3	Vertical	229	1.53	-	96.03	31.80	6.87	29.22
PK	5.4648G	64.04	68.20	-4.16	9.29	3	Vertical	229	1.53	-	54.75	31.66	6.83	29.20
PK	5.546G	116.59	Inf	-Inf	9.45	3	Vertical	229	1.53	-	107.14	31.80	6.87	29.22

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5550MHz\_TX

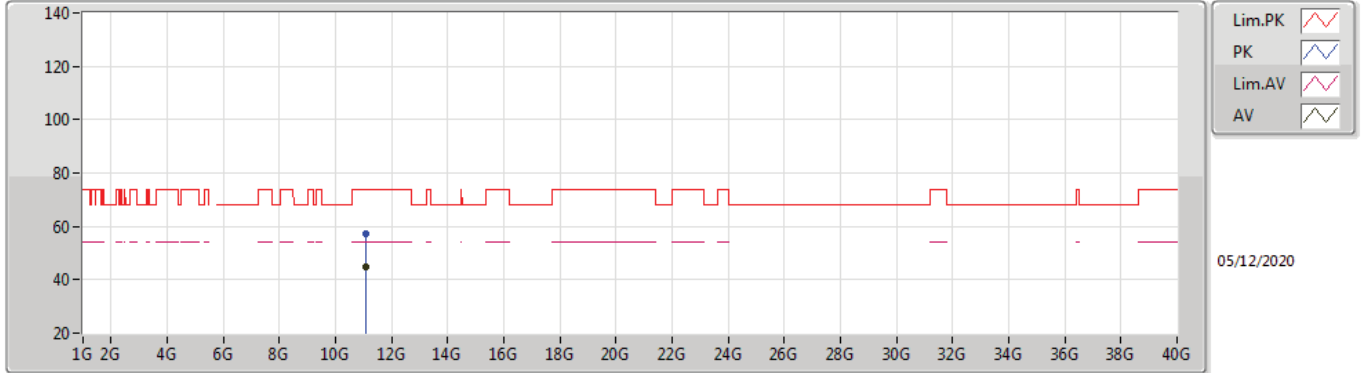


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	53.80	54.00	-0.20	9.26	3	Horizontal	270	2.83	-	44.54	31.63	6.83	29.20
AV	5.5568G	111.55	Inf	-Inf	9.47	3	Horizontal	270	2.83	-	102.08	31.81	6.88	29.22
PK	5.462G	65.22	68.20	-2.98	9.28	3	Horizontal	270	2.83	-	55.94	31.65	6.83	29.20
PK	5.556G	122.51	Inf	-Inf	9.47	3	Horizontal	270	2.83	-	113.04	31.81	6.88	29.22



802.11ax HEW40\_Nss1,(MCS0)\_4TX

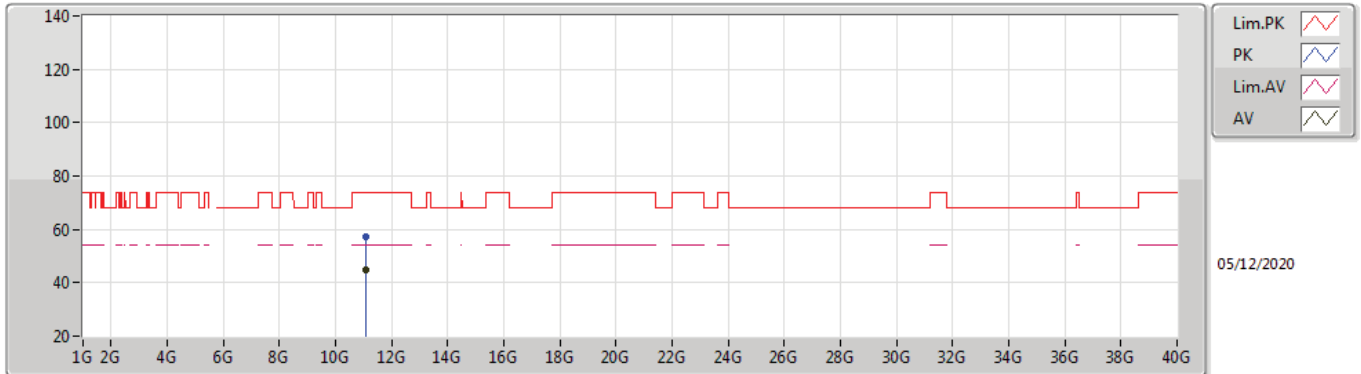
5550MHz\_TX



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	11.08608G	44.75	54.00	-9.25	18.79	3	Vertical	171	1.63	-	25.96	39.94	9.29	30.44
PK	11.0904G	57.24	74.00	-16.76	18.78	3	Vertical	171	1.63	-	38.46	39.93	9.29	30.44

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5550MHz\_TX

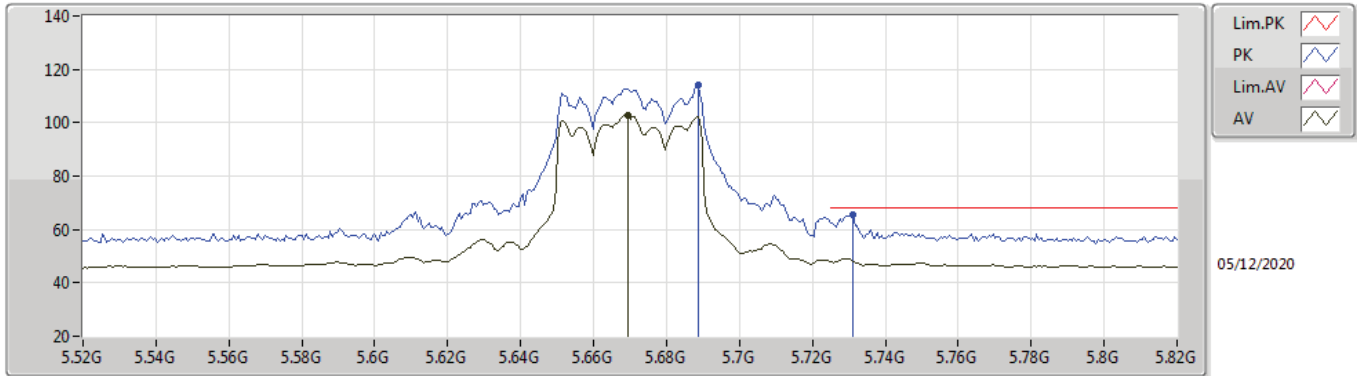


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09488G	44.81	54.00	-9.19	18.77	3	Horizontal	221	1.76	-	26.04	39.92	9.29	30.44
PK	11.08032G	57.30	74.00	-16.70	18.81	3	Horizontal	221	1.76	-	38.49	39.96	9.29	30.44



802.11ax HEW40\_Nss1,(MCS0)\_4TX

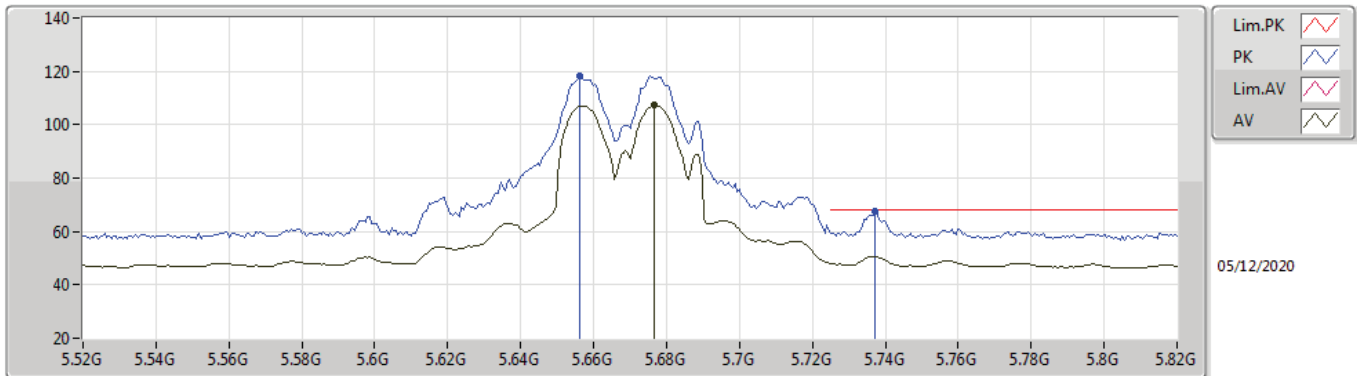
5670MHz\_TX



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	5.6694G	102.98	Inf	-Inf	9.45	3	Vertical	55	2.28	-	93.53	31.78	6.93	29.26
PK	5.6886G	113.88	Inf	-Inf	9.53	3	Vertical	55	2.28	-	104.35	31.85	6.94	29.26
PK	5.7312G	65.46	68.20	-2.74	9.65	3	Vertical	55	2.28	-	55.81	31.96	6.97	29.28

802.11ax HEW40\_Nss1,(MCS0)\_4TX

5670MHz\_TX

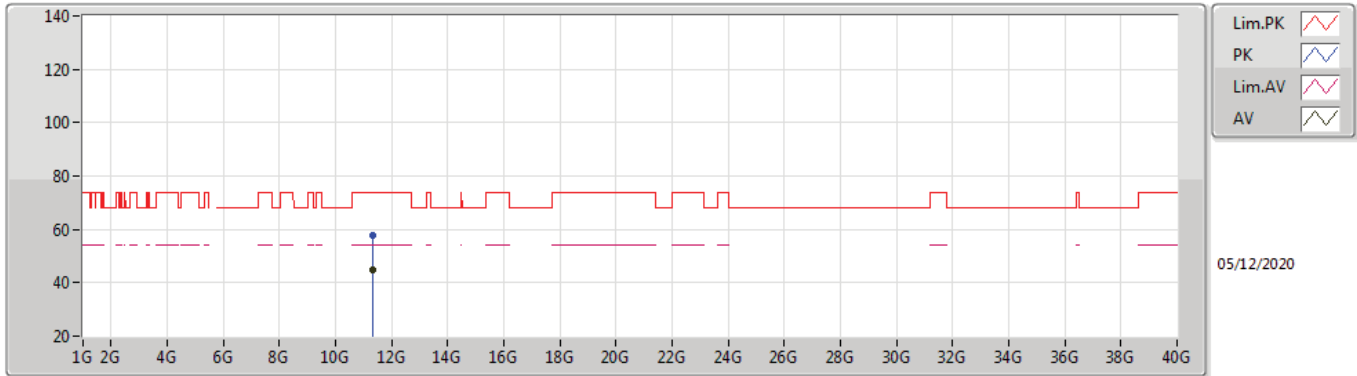


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6766G	107.27	Inf	-Inf	9.49	3	Horizontal	269	2.71	-	97.78	31.81	6.94	29.26
PK	5.6562G	118.27	Inf	-Inf	9.40	3	Horizontal	269	2.71	-	108.87	31.72	6.93	29.25
PK	5.7372G	67.77	68.20	-0.43	9.66	3	Horizontal	269	2.71	-	58.11	31.97	6.97	29.28



802.11ax HEW40\_Nss1,(MCS0)\_4TX

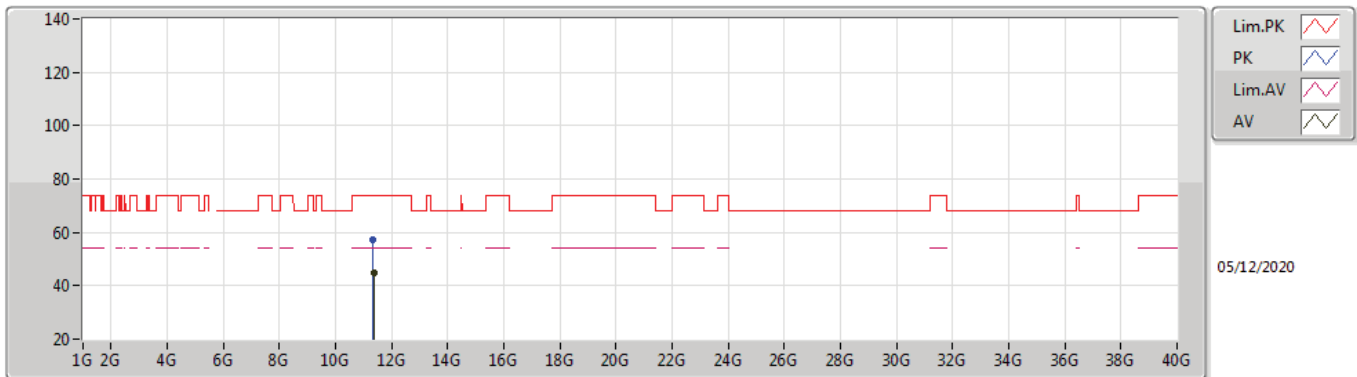
5670MHz\_TX



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	11.32192G	44.58	54.00	-9.42	18.81	3	Vertical	183	1.06	-	25.77	39.82	9.39	30.40
PK	11.328G	57.70	74.00	-16.30	18.83	3	Vertical	183	1.06	-	38.87	39.83	9.40	30.40

802.11ax HEW40\_Nss1,(MCS0)\_4TX

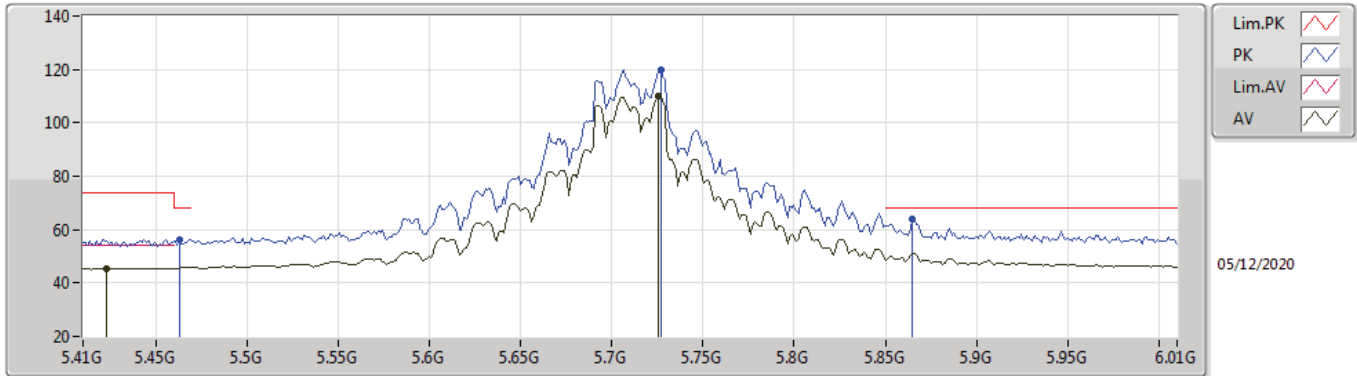
5670MHz\_TX



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	11.358G	44.72	54.00	-9.28	18.87	3	Horizontal	166	1.51	-	25.85	39.86	9.41	30.40
PK	11.34016G	57.35	74.00	-16.65	18.84	3	Horizontal	166	1.51	-	38.51	39.84	9.40	30.40

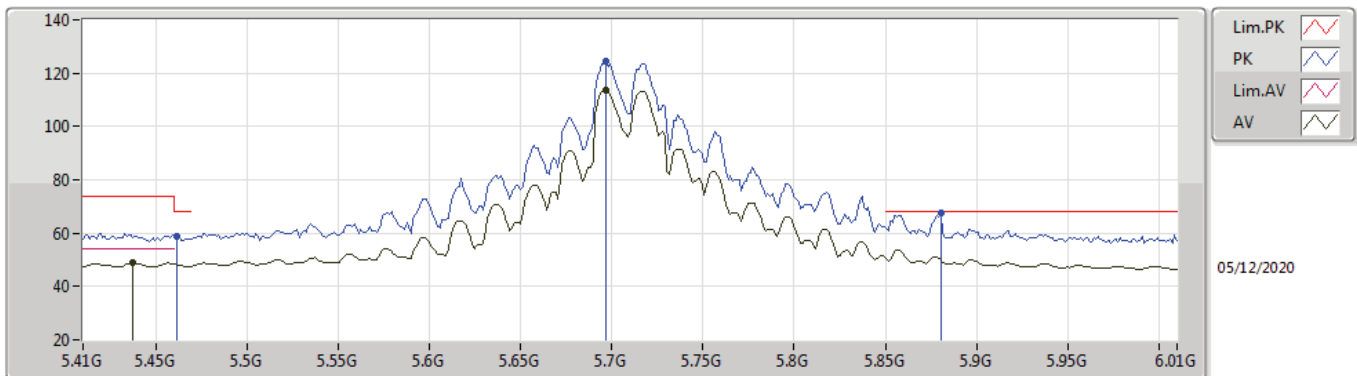


**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



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	5.4232G	45.57	54.00	-8.43	9.16	3	Vertical	68	2.02	-	36.41	31.55	6.81	29.20
AV	5.7256G	109.83	Inf	-Inf	9.63	3	Vertical	68	2.02	-	100.20	31.95	6.96	29.28
PK	5.4628G	56.12	68.20	-12.08	9.28	3	Vertical	68	2.02	-	46.84	31.65	6.83	29.20
PK	5.7268G	119.63	Inf	-Inf	9.63	3	Vertical	68	2.02	-	110.00	31.95	6.96	29.28
PK	5.8648G	63.85	68.20	-4.35	9.84	3	Vertical	68	2.02	-	54.01	32.13	7.03	29.32

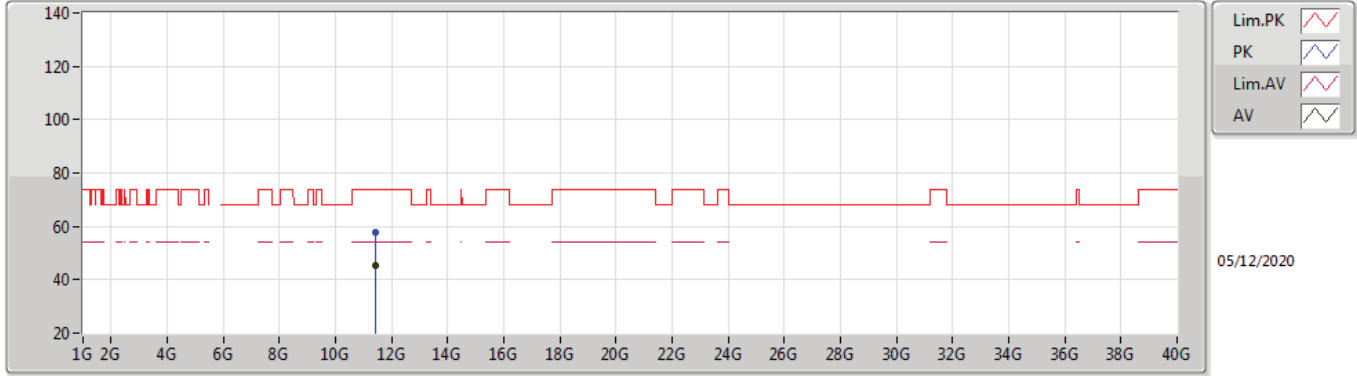
**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



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	5.4376G	48.73	54.00	-5.27	9.20	3	Horizontal	270	2.43	-	39.53	31.58	6.82	29.20
AV	5.6968G	113.71	Inf	-Inf	9.57	3	Horizontal	270	2.43	-	104.14	31.89	6.95	29.27
PK	5.4616G	59.04	68.20	-9.16	9.28	3	Horizontal	270	2.43	-	49.76	31.65	6.83	29.20
PK	5.6968G	124.57	Inf	-Inf	9.57	3	Horizontal	270	2.43	-	115.00	31.89	6.95	29.27
PK	5.8804G	67.50	68.20	-0.70	9.87	3	Horizontal	270	2.43	-	57.63	32.16	7.04	29.33

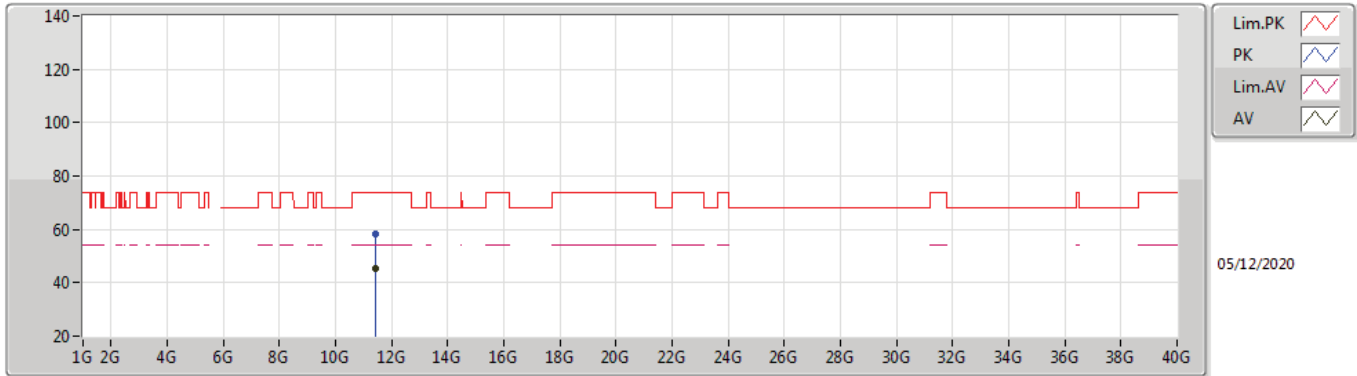


**802.11ax HEW40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



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	11.4096G	45.26	54.00	-8.74	18.95	3	Vertical	133	2.78	-	26.31	39.91	9.43	30.39
PK	11.42088G	57.52	74.00	-16.48	18.97	3	Vertical	133	2.78	-	38.55	39.92	9.44	30.39

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

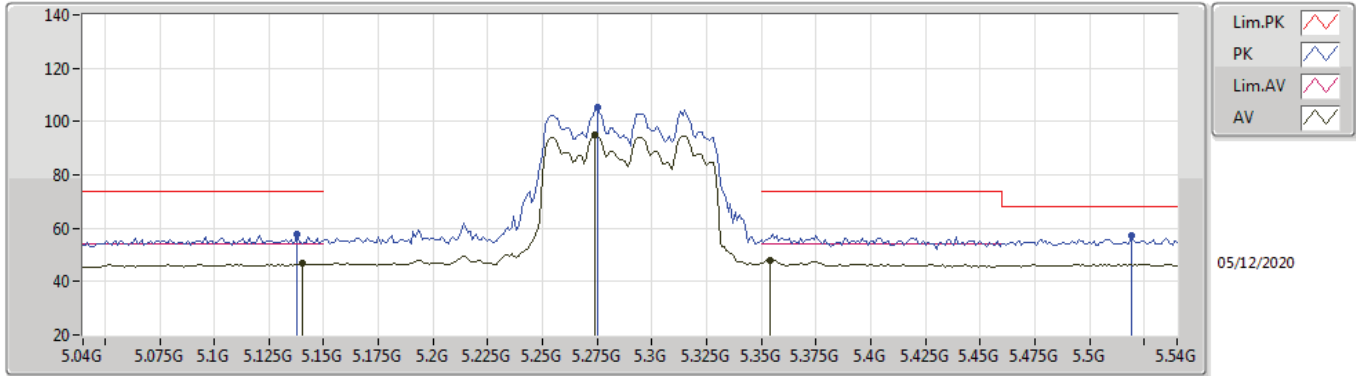


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41608G	45.38	54.00	-8.62	18.97	3	Horizontal	273	1.61	-	26.41	39.92	9.44	30.39
PK	11.40848G	58.45	74.00	-15.55	18.95	3	Horizontal	273	1.61	-	39.50	39.91	9.43	30.39



802.11ax HEW80\_Nss1,(MCS0)\_4TX

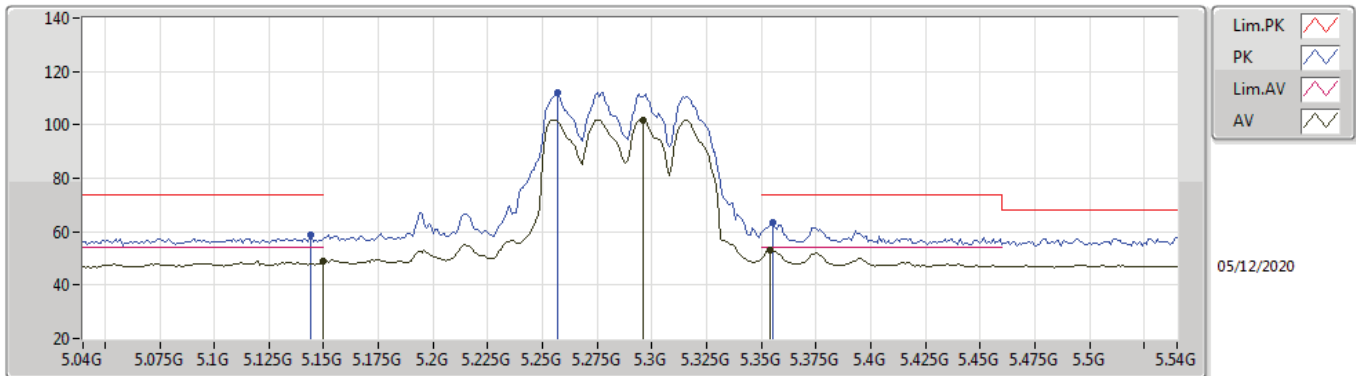
5290MHz\_TX



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	5.14G	46.71	54.00	-7.29	9.57	3	Vertical	172	1.76	-	37.14	31.98	6.77	29.18
AV	5.274G	94.99	Inf	-Inf	8.96	3	Vertical	172	1.76	-	86.03	31.35	6.80	29.19
AV	5.354G	48.16	54.00	-5.84	8.74	3	Vertical	172	1.76	-	39.42	31.13	6.80	29.19
PK	5.138G	57.98	74.00	-16.02	9.57	3	Vertical	172	1.76	-	48.41	31.98	6.77	29.18
PK	5.275G	105.25	Inf	-Inf	8.96	3	Vertical	172	1.76	-	96.29	31.35	6.80	29.19
PK	5.519G	57.24	68.20	-10.96	9.45	3	Vertical	172	1.76	-	47.79	31.80	6.86	29.21

802.11ax HEW80\_Nss1,(MCS0)\_4TX

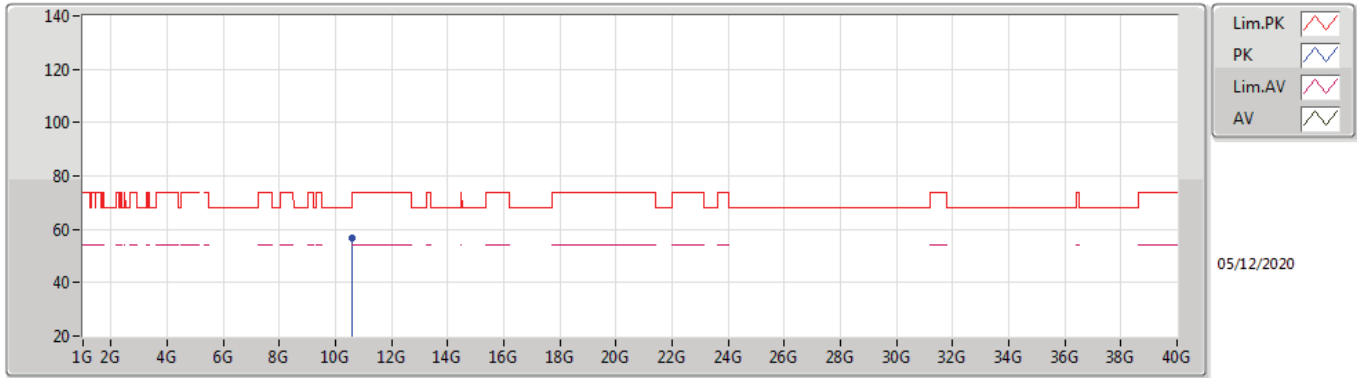
5290MHz\_TX



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	5.15G	48.76	54.00	-5.24	9.60	3	Horizontal	275	2.83	-	39.16	32.00	6.78	29.18
AV	5.296G	101.95	Inf	-Inf	8.92	3	Horizontal	275	2.83	-	93.03	31.31	6.80	29.19
AV	5.354G	53.18	54.00	-0.82	8.74	3	Horizontal	275	2.83	-	44.44	31.13	6.80	29.19
PK	5.144G	58.68	74.00	-15.32	9.58	3	Horizontal	275	2.83	-	49.10	31.99	6.77	29.18
PK	5.257G	112.30	Inf	-Inf	9.00	3	Horizontal	275	2.83	-	103.30	31.39	6.80	29.19
PK	5.355G	63.53	74.00	-10.47	8.75	3	Horizontal	275	2.83	-	54.78	31.14	6.80	29.19

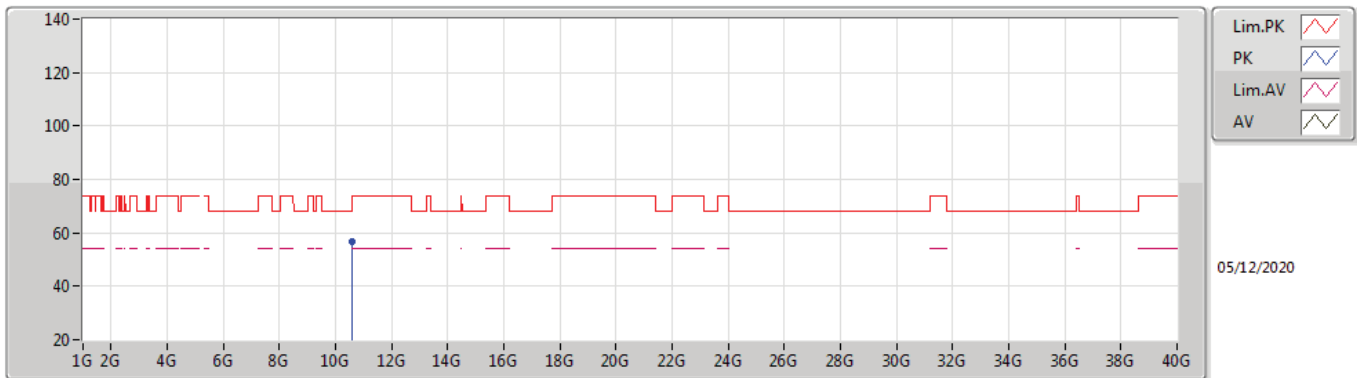


**802.11ax HEW80\_Nss1,(MCS0)\_4TX  
5290MHz\_TX**



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)
PK	10.5858G	56.74	68.20	-11.46	18.45	3	Vertical	226	1.98	-	38.29	39.79	9.06	30.40

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



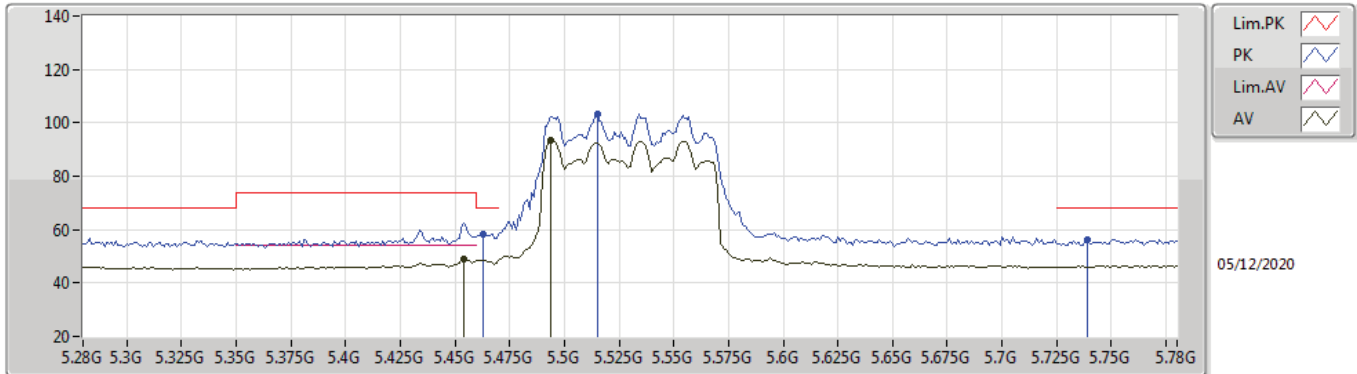
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.581G	56.87	68.20	-11.33	18.44	3	Horizontal	214	1.66	-	38.43	39.78	9.06	30.40





802.11ax HEW80\_Nss1,(MCS0)\_4TX

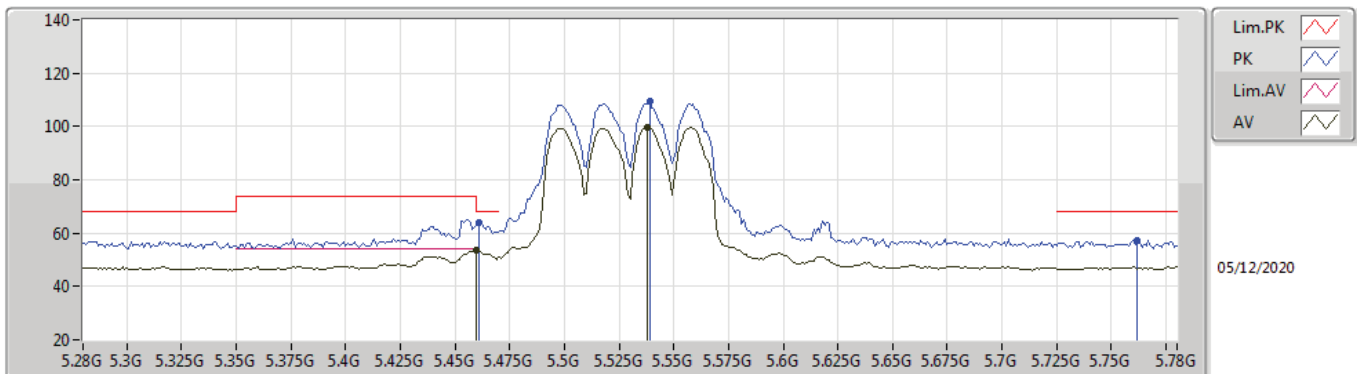
5530MHz\_TX



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	5.454G	48.94	54.00	-5.06	9.25	3	Vertical	171	1.50	-	39.69	31.62	6.83	29.20
AV	5.494G	93.30	Inf	-Inf	9.43	3	Vertical	171	1.50	-	83.87	31.78	6.85	29.20
PK	5.463G	58.52	68.20	-9.68	9.28	3	Vertical	171	1.50	-	49.24	31.65	6.83	29.20
PK	5.515G	103.17	Inf	-Inf	9.45	3	Vertical	171	1.50	-	93.72	31.80	6.86	29.21
PK	5.739G	56.42	68.20	-11.78	9.67	3	Vertical	171	1.50	-	46.75	31.98	6.97	29.28

802.11ax HEW80\_Nss1,(MCS0)\_4TX

5530MHz\_TX

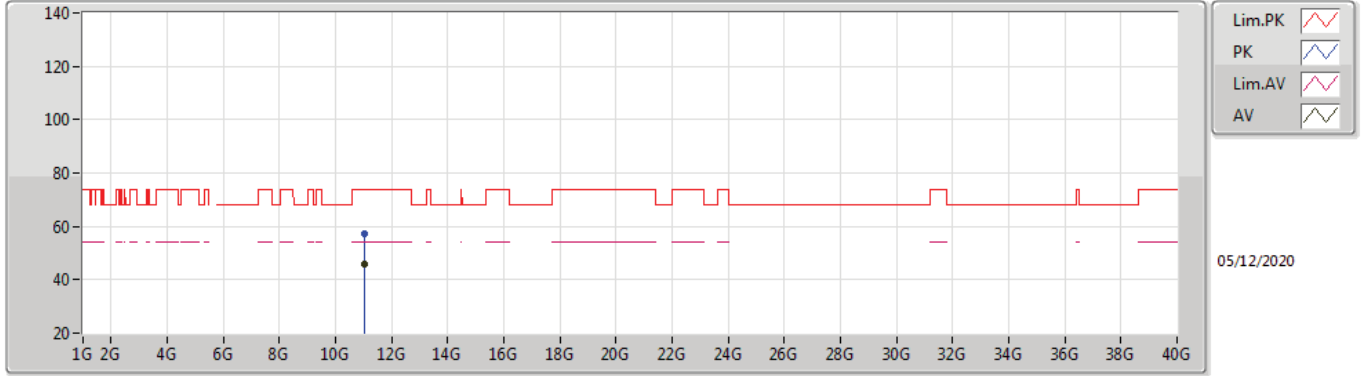


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	53.54	54.00	-0.46	9.27	3	Horizontal	267	2.82	-	44.27	31.64	6.83	29.20
AV	5.538G	99.71	Inf	-Inf	9.46	3	Horizontal	267	2.82	-	90.25	31.80	6.87	29.21
PK	5.461G	64.04	68.20	-4.16	9.27	3	Horizontal	267	2.82	-	54.77	31.64	6.83	29.20
PK	5.539G	109.26	Inf	-Inf	9.46	3	Horizontal	267	2.82	-	99.80	31.80	6.87	29.21
PK	5.762G	57.18	68.20	-11.02	9.69	3	Horizontal	267	2.82	-	47.49	32.00	6.98	29.29



802.11ax HEW80\_Nss1,(MCS0)\_4TX

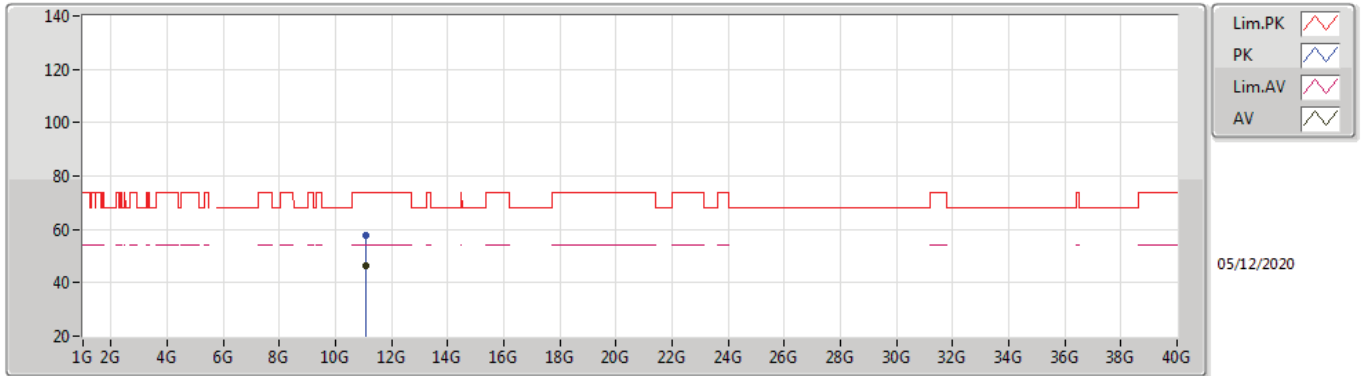
5530MHz\_TX



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	11.0159G	46.07	54.00	-7.93	18.96	3	Vertical	323	2.02	-	27.11	40.15	9.26	30.45
PK	11.03282G	57.29	74.00	-16.71	18.91	3	Vertical	323	2.02	-	38.38	40.10	9.26	30.45

802.11ax HEW80\_Nss1,(MCS0)\_4TX

5530MHz\_TX

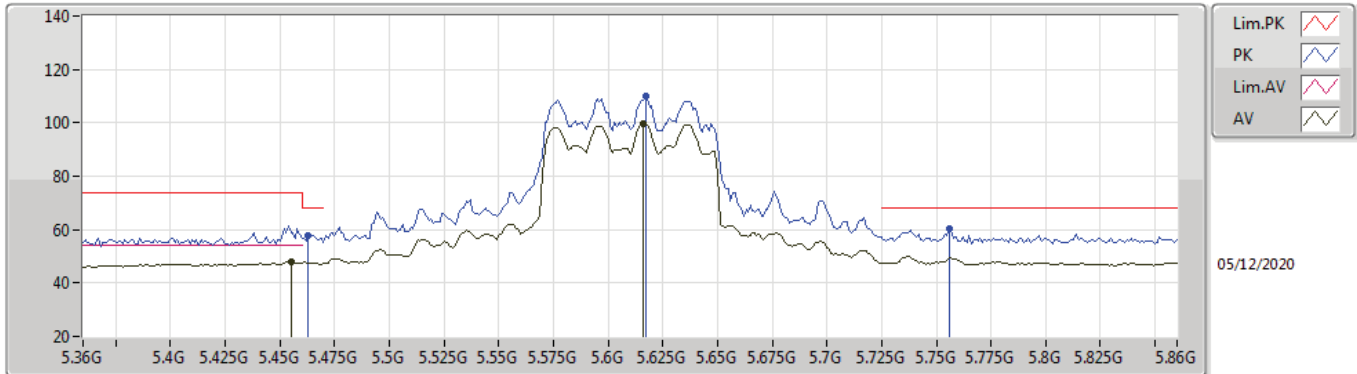


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06198G	46.25	54.00	-7.75	18.85	3	Horizontal	339	1.99	-	27.40	40.01	9.28	30.44
PK	11.07926G	57.65	74.00	-16.35	18.81	3	Horizontal	339	1.99	-	38.84	39.96	9.29	30.44



802.11ax HEW80\_Nss1,(MCS0)\_4TX

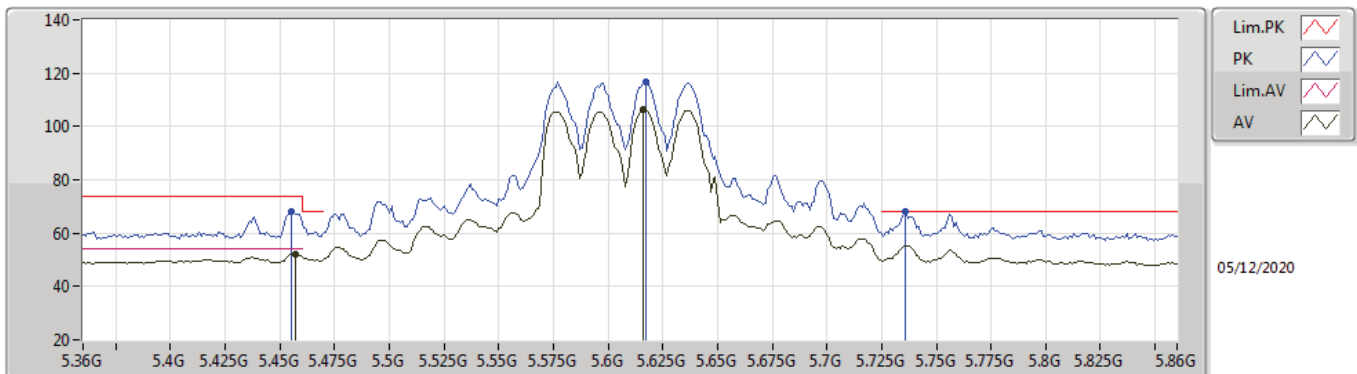
5610MHz\_TX



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	5.455G	48.18	54.00	-5.82	9.25	3	Vertical	178	1.69	-	38.93	31.62	6.83	29.20
AV	5.616G	99.91	Inf	-Inf	9.51	3	Vertical	178	1.69	-	90.40	31.84	6.91	29.24
PK	5.463G	57.63	68.20	-10.57	9.28	3	Vertical	178	1.69	-	48.35	31.65	6.83	29.20
PK	5.617G	109.90	Inf	-Inf	9.50	3	Vertical	178	1.69	-	100.40	31.83	6.91	29.24
PK	5.756G	60.58	68.20	-7.62	9.69	3	Vertical	178	1.69	-	50.89	32.00	6.98	29.29

802.11ax HEW80\_Nss1,(MCS0)\_4TX

5610MHz\_TX

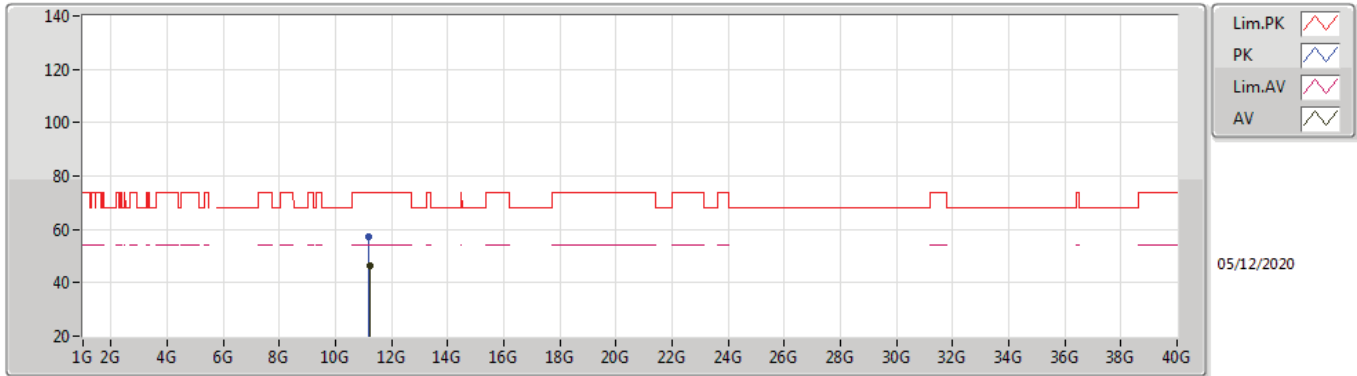


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	52.21	54.00	-1.79	9.26	3	Horizontal	271	2.75	-	42.95	31.63	6.83	29.20
AV	5.616G	106.45	Inf	-Inf	9.51	3	Horizontal	271	2.75	-	96.94	31.84	6.91	29.24
PK	5.455G	68.34	74.00	-5.66	9.25	3	Horizontal	271	2.75	-	59.09	31.62	6.83	29.20
PK	5.617G	116.73	Inf	-Inf	9.50	3	Horizontal	271	2.75	-	107.23	31.83	6.91	29.24
PK	5.736G	67.87	68.20	-0.33	9.66	3	Horizontal	271	2.75	-	58.21	31.97	6.97	29.28



802.11ax HEW80\_Nss1,(MCS0)\_4TX

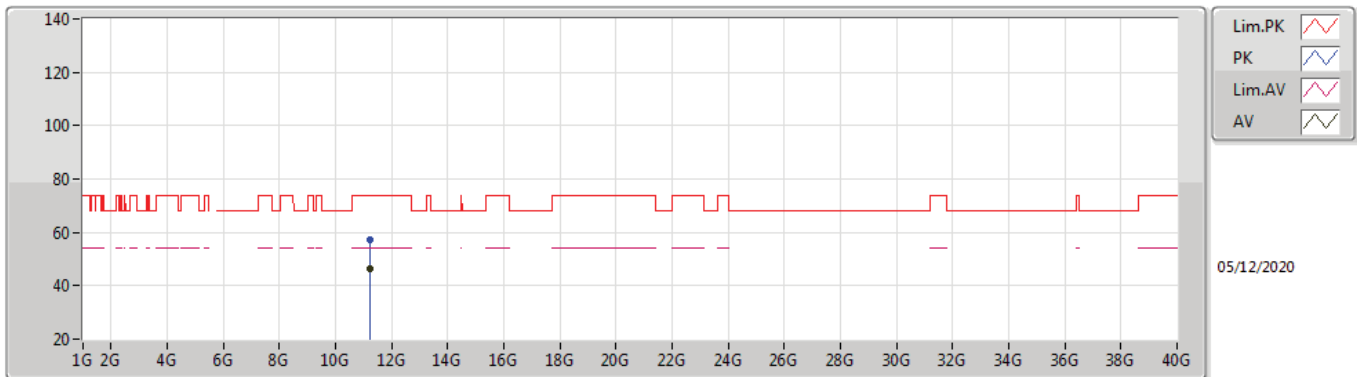
5610MHz\_TX



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	11.24826G	46.15	54.00	-7.85	18.74	3	Vertical	105	1.37	-	27.41	39.80	9.36	30.42
PK	11.18382G	57.18	74.00	-16.82	18.73	3	Vertical	105	1.37	-	38.45	39.82	9.33	30.42

802.11ax HEW80\_Nss1,(MCS0)\_4TX

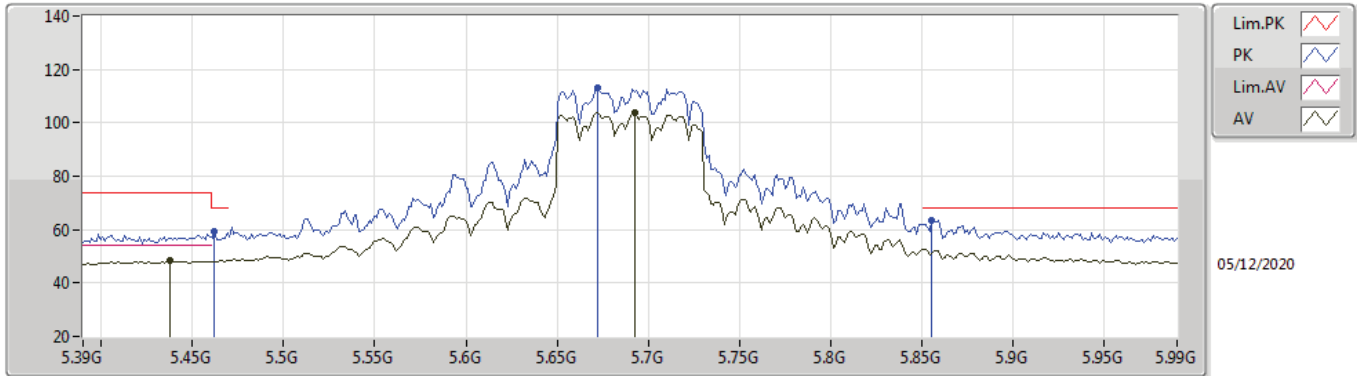
5610MHz\_TX



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	11.25042G	46.26	54.00	-7.74	18.75	3	Horizontal	221	2.03	-	27.51	39.80	9.36	30.41
PK	11.23296G	57.14	74.00	-16.86	18.73	3	Horizontal	221	2.03	-	38.41	39.80	9.35	30.42

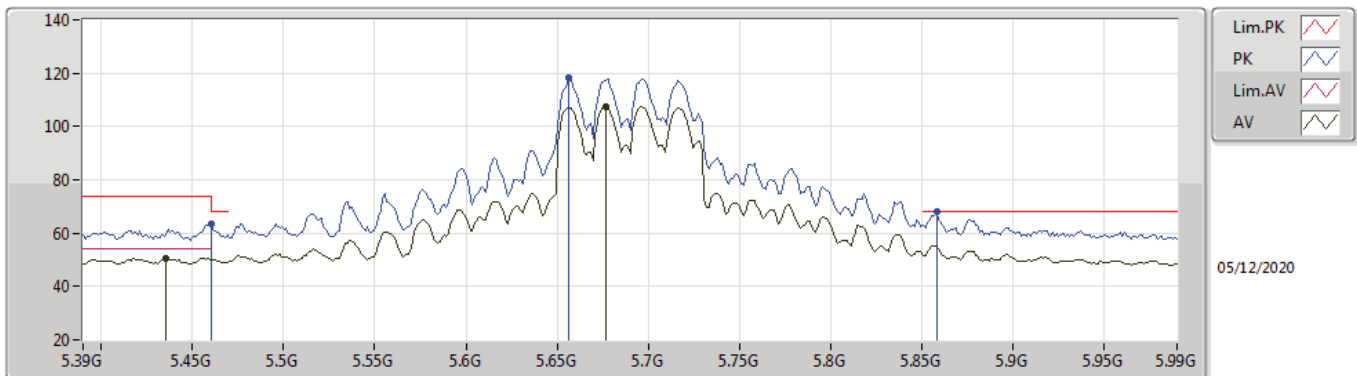


**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



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	5.438G	48.21	54.00	-5.79	9.20	3	Vertical	55	2.88	-	39.01	31.58	6.82	29.20
AV	5.6924G	103.56	Inf	-Inf	9.55	3	Vertical	55	2.88	-	94.01	31.87	6.95	29.27
PK	5.462G	59.15	68.20	-9.05	9.28	3	Vertical	55	2.88	-	49.87	31.65	6.83	29.20
PK	5.672G	112.92	Inf	-Inf	9.47	3	Vertical	55	2.88	-	103.45	31.79	6.94	29.26
PK	5.8556G	63.54	68.20	-4.66	9.82	3	Vertical	55	2.88	-	53.72	32.11	7.03	29.32

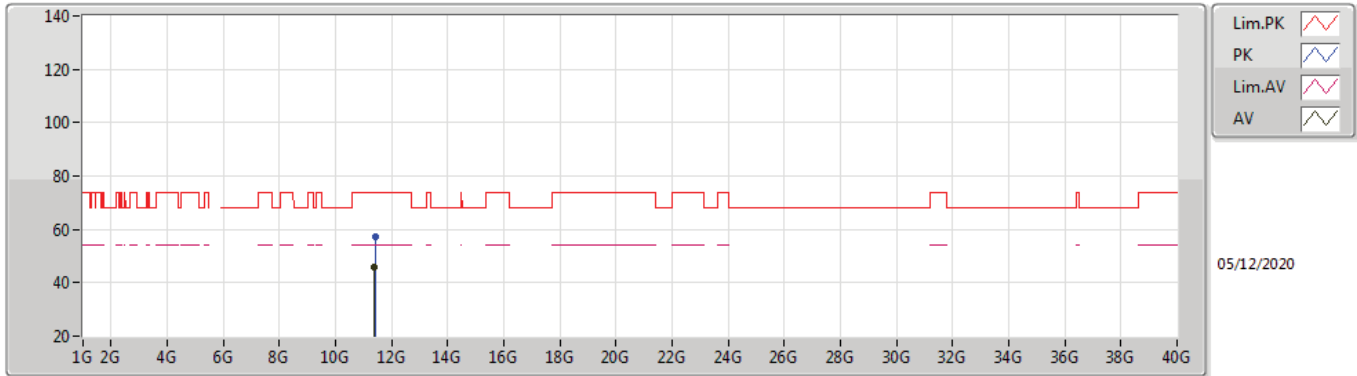
**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



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	5.4356G	50.46	54.00	-3.54	9.19	3	Horizontal	270	2.36	-	41.27	31.57	6.82	29.20
AV	5.6768G	107.43	Inf	-Inf	9.49	3	Horizontal	270	2.36	-	97.94	31.81	6.94	29.26
PK	5.46G	63.19	68.20	-5.01	9.27	3	Horizontal	270	2.36	-	53.92	31.64	6.83	29.20
PK	5.6564G	118.19	Inf	-Inf	9.41	3	Horizontal	270	2.36	-	108.78	31.73	6.93	29.25
PK	5.858G	67.89	68.20	-0.31	9.83	3	Horizontal	270	2.36	-	58.06	32.12	7.03	29.32

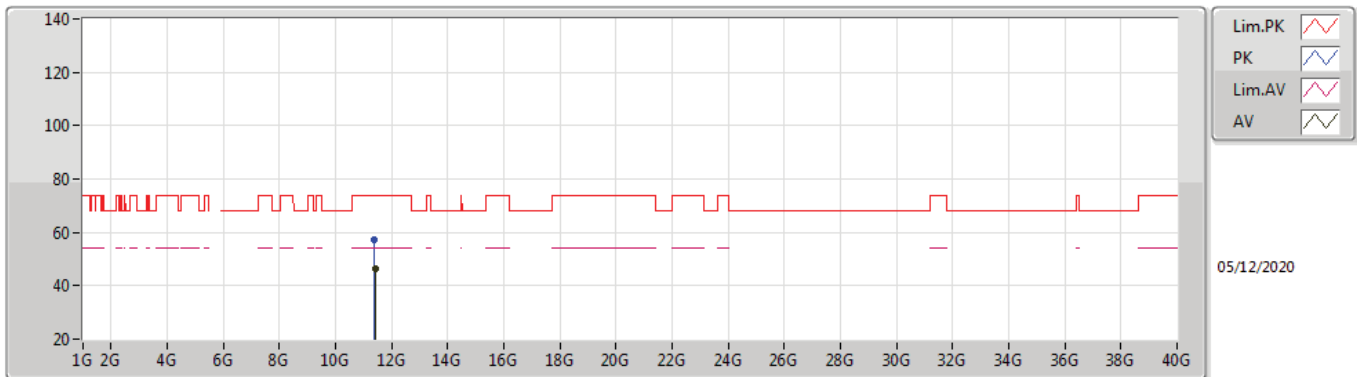


**802.11ax HEW80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_TX**



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	11.40052G	46.12	54.00	-7.88	18.94	3	Vertical	229	2.33	-	27.18	39.90	9.43	30.39
PK	11.40952G	57.44	74.00	-16.56	18.95	3	Vertical	229	2.33	-	38.49	39.91	9.43	30.39

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

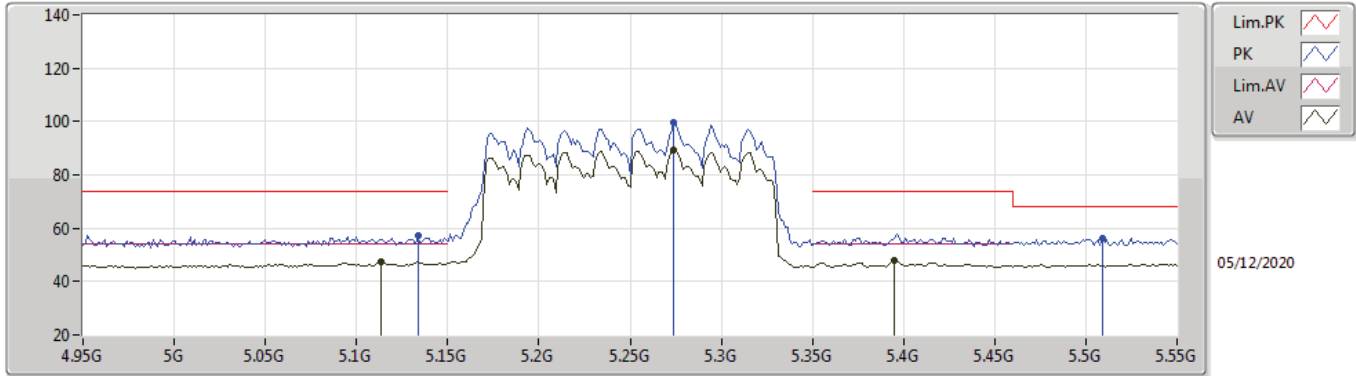


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41744G	46.15	54.00	-7.85	18.97	3	Horizontal	124	1.52	-	27.18	39.92	9.44	30.39
PK	11.37046G	57.26	74.00	-16.74	18.89	3	Horizontal	124	1.52	-	38.37	39.87	9.42	30.40



802.11ax HEW160\_Nss1,(MCS0)\_4TX

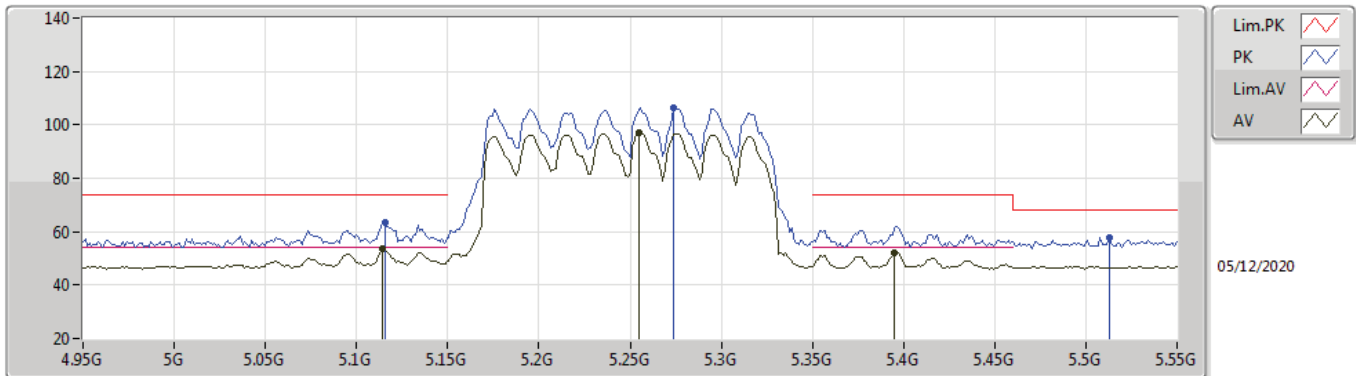
5250MHz\_TX



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	5.1132G	47.25	54.00	-6.75	9.51	3	Vertical	173	1.76	-	37.74	31.93	6.76	29.18
AV	5.274G	89.43	Inf	-Inf	8.96	3	Vertical	173	1.76	-	80.47	31.35	6.80	29.19
AV	5.3952G	48.09	54.00	-5.91	9.07	3	Vertical	173	1.76	-	39.02	31.46	6.80	29.19
PK	5.1336G	57.00	74.00	-17.00	9.56	3	Vertical	173	1.76	-	47.44	31.97	6.77	29.18
PK	5.274G	99.83	Inf	-Inf	8.96	3	Vertical	173	1.76	-	90.87	31.35	6.80	29.19
PK	5.5092G	56.18	68.20	-12.02	9.45	3	Vertical	173	1.76	-	46.73	31.80	6.85	29.20

802.11ax HEW160\_Nss1,(MCS0)\_4TX

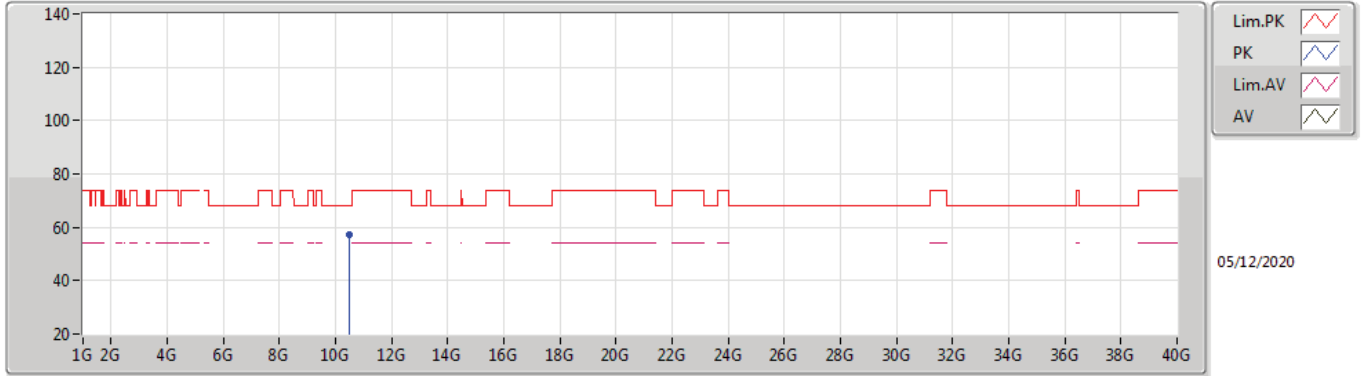
5250MHz\_TX



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	5.1144G	53.56	54.00	-0.44	9.51	3	Horizontal	275	2.90	-	44.05	31.93	6.76	29.18
AV	5.2548G	96.86	Inf	-Inf	9.00	3	Horizontal	275	2.90	-	87.86	31.39	6.80	29.19
AV	5.3952G	52.23	54.00	-1.77	9.07	3	Horizontal	275	2.90	-	43.16	31.46	6.80	29.19
PK	5.1156G	63.55	74.00	-10.45	9.51	3	Horizontal	275	2.90	-	54.04	31.93	6.76	29.18
PK	5.274G	106.36	Inf	-Inf	8.96	3	Horizontal	275	2.90	-	97.40	31.35	6.80	29.19
PK	5.5128G	57.60	68.20	-10.60	9.46	3	Horizontal	275	2.90	-	48.14	31.80	6.86	29.20

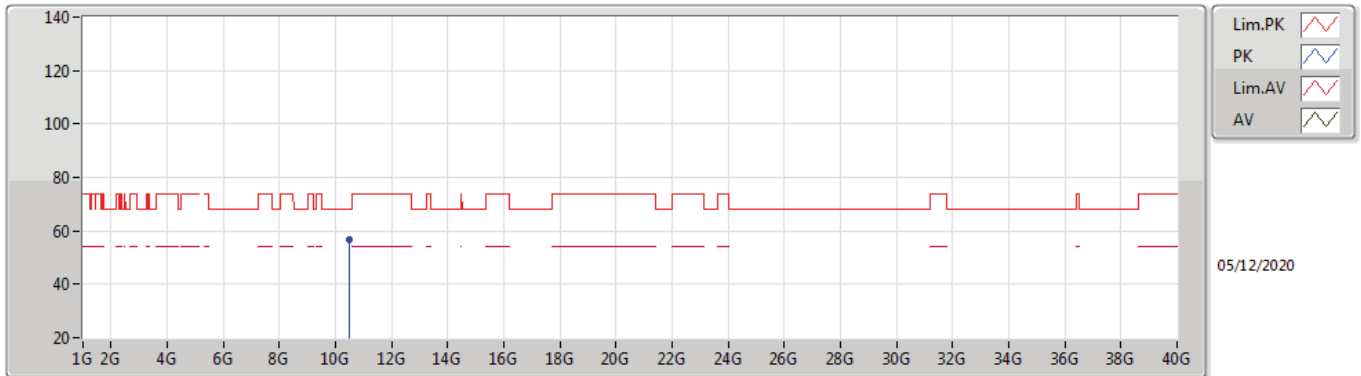


**802.11ax HEW160\_Nss1,(MCS0)\_4TX  
5250MHz\_TX**



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)
PK	10.49184G	57.21	68.20	-10.99	18.32	3	Vertical	66	1.21	-	38.89	39.69	9.02	30.39

**802.11ax HEW160\_Nss1,(MCS0)\_4TX  
5250MHz\_TX**



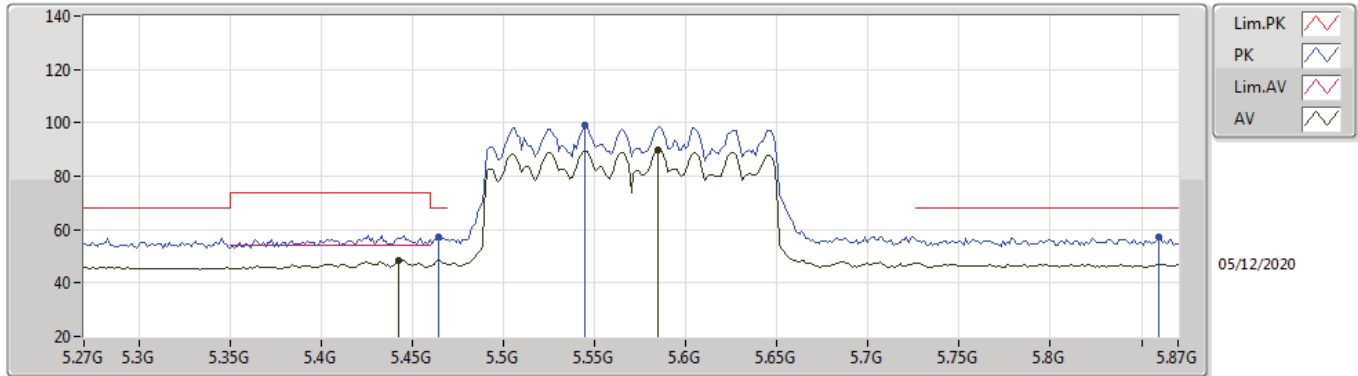
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.49724G	56.71	68.20	-11.49	18.33	3	Horizontal	169	2.29	-	38.38	39.70	9.02	30.39





### 802.11ax HEW160\_Nss1,(MCS0)\_4TX

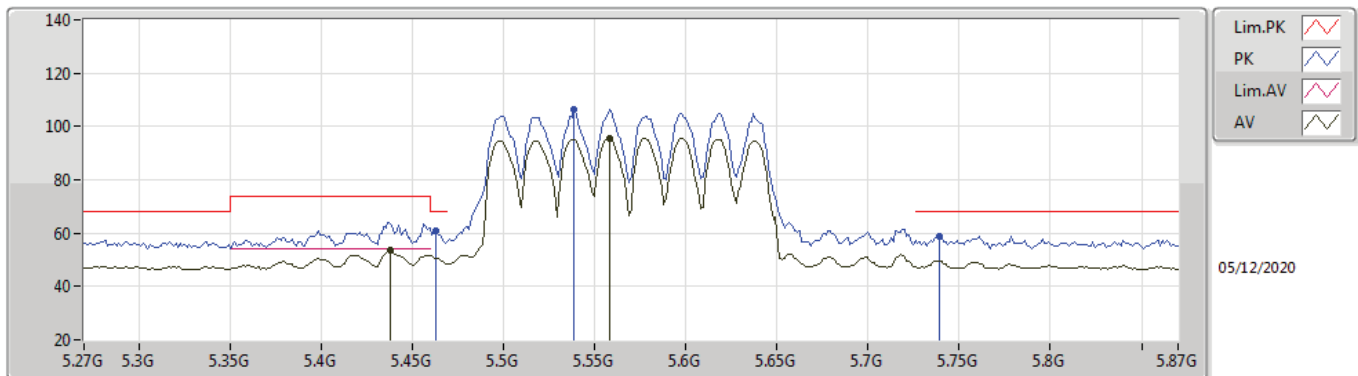
#### 5570MHz\_TX



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	5.4428G	48.48	54.00	-5.52	9.21	3	Vertical	228	1.43	-	39.27	31.59	6.82	29.20
AV	5.5844G	89.82	Inf	-Inf	9.53	3	Vertical	228	1.43	-	80.29	31.87	6.89	29.23
PK	5.4644G	57.38	68.20	-10.82	9.29	3	Vertical	228	1.43	-	48.09	31.66	6.83	29.20
PK	5.5448G	98.98	Inf	-Inf	9.45	3	Vertical	228	1.43	-	89.53	31.80	6.87	29.22
PK	5.8592G	57.17	68.20	-11.03	9.83	3	Vertical	228	1.43	-	47.34	32.12	7.03	29.32

### 802.11ax HEW160\_Nss1,(MCS0)\_4TX

#### 5570MHz\_TX

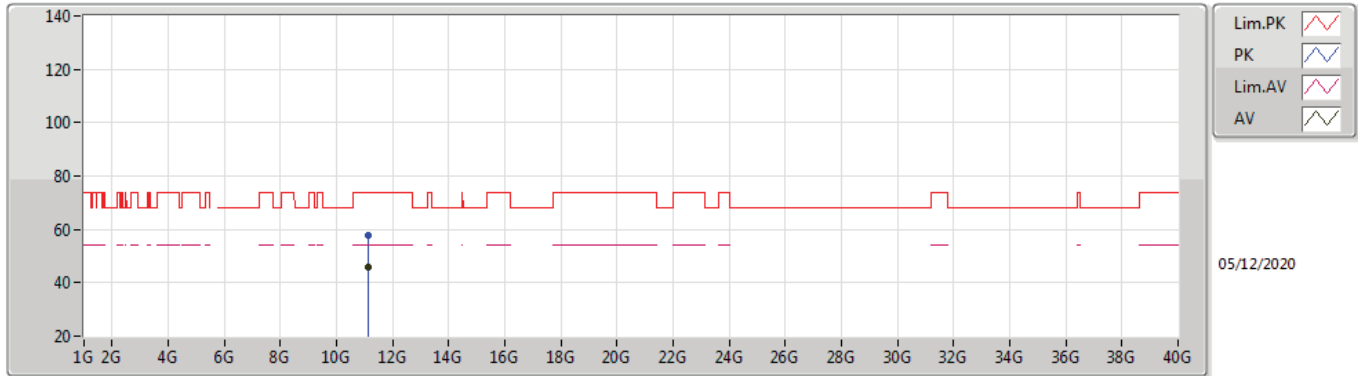


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.438G	53.44	54.00	-0.56	9.20	3	Horizontal	267	2.84	-	44.24	31.58	6.82	29.20
AV	5.558G	95.64	Inf	-Inf	9.48	3	Horizontal	267	2.84	-	86.16	31.82	6.88	29.22
PK	5.4632G	60.92	68.20	-7.28	9.28	3	Horizontal	267	2.84	-	51.64	31.65	6.83	29.20
PK	5.5388G	106.60	Inf	-Inf	9.46	3	Horizontal	267	2.84	-	97.14	31.80	6.87	29.21
PK	5.7392G	58.86	68.20	-9.34	9.67	3	Horizontal	267	2.84	-	49.19	31.98	6.97	29.28



802.11ax HEW160\_Nss1,(MCS0)\_4TX

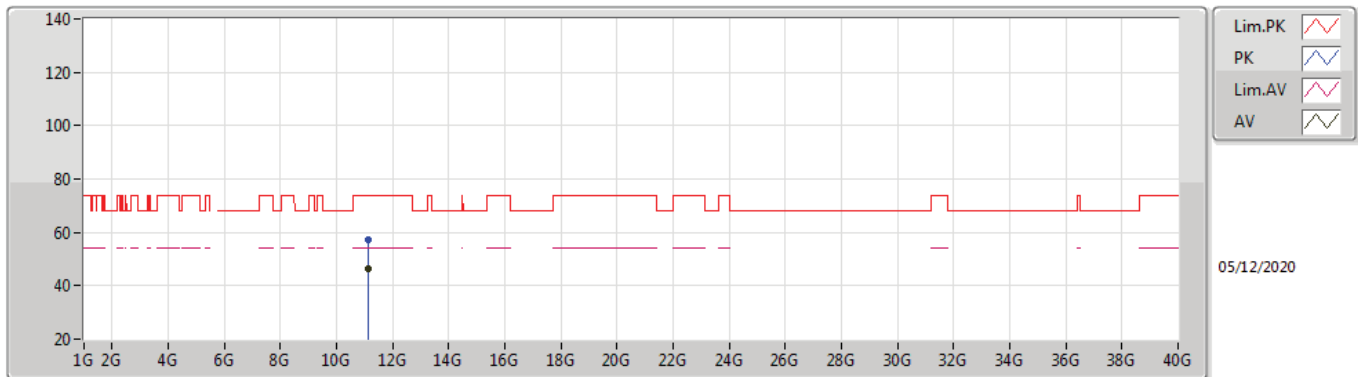
5570MHz\_TX



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	11.12554G	46.10	54.00	-7.90	18.75	3	Vertical	270	2.44	-	27.35	39.87	9.31	30.43
PK	11.1256G	58.01	74.00	-15.99	18.75	3	Vertical	270	2.44	-	39.26	39.87	9.31	30.43

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	11.1463G	46.22	54.00	-7.78	18.74	3	Horizontal	17	1.32	-	27.48	39.85	9.32	30.43
PK	11.1373G	57.08	74.00	-16.92	18.74	3	Horizontal	17	1.32	-	38.34	39.86	9.31	30.43



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT160_Nss4,(MCS0)_4TX	Pass	AV	5.1144G	52.97	54.00	-1.03	3	Horizontal	273	2.60	-
802.11ax HEW160_Nss4,(MCS0)_4TX	Pass	AV	5.1168G	53.70	54.00	-0.30	3	Horizontal	269	2.59	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	Pass	AV	5.35G	53.29	54.00	-0.71	3	Horizontal	270	2.82	-
802.11ac VHT40_Nss4,(MCS0)_4TX	Pass	AV	5.35G	53.87	54.00	-0.13	3	Horizontal	272	2.54	-
802.11ac VHT80_Nss4,(MCS0)_4TX	Pass	AV	5.35G	53.82	54.00	-0.18	3	Horizontal	262	1.68	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	AV	5.35G	53.26	54.00	-0.74	3	Horizontal	265	2.84	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	AV	5.3564G	53.59	54.00	-0.41	3	Horizontal	269	2.83	-
802.11ax HEW80_Nss4,(MCS0)_4TX	Pass	AV	5.378G	53.39	54.00	-0.61	3	Horizontal	267	2.75	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	Pass	PK	5.4698G	67.88	68.20	-0.32	3	Horizontal	271	2.58	-
802.11ac VHT40_Nss4,(MCS0)_4TX	Pass	AV	5.4588G	53.58	54.00	-0.42	3	Horizontal	270	2.82	-
802.11ac VHT80_Nss4,(MCS0)_4TX	Pass	PK	5.739G	68.07	68.20	-0.13	3	Horizontal	269	2.72	-
802.11ac VHT160_Nss4,(MCS0)_4TX	Pass	AV	5.4368G	53.09	54.00	-0.91	3	Horizontal	270	2.78	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	PK	5.47G	68.12	68.20	-0.08	3	Horizontal	265	2.56	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	PK	5.7264G	67.48	68.20	-0.72	3	Vertical	60	3.00	-
802.11ax HEW80_Nss4,(MCS0)_4TX	Pass	PK	5.8532G	67.74	68.20	-0.46	3	Horizontal	56	2.79	-
802.11ax HEW160_Nss4,(MCS0)_4TX	Pass	AV	5.438G	53.17	54.00	-0.83	3	Horizontal	266	2.67	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac_VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	47.24	54.00	-6.76	3	Vertical	360	3.00	-
5260MHz	Pass	AV	5.2576G	111.05	Inf	-Inf	3	Vertical	360	3.00	-
5260MHz	Pass	AV	5.35G	47.12	54.00	-6.88	3	Vertical	360	3.00	-
5260MHz	Pass	PK	5.1496G	59.04	74.00	-14.96	3	Vertical	360	3.00	-
5260MHz	Pass	PK	5.2624G	120.92	Inf	-Inf	3	Vertical	360	3.00	-
5260MHz	Pass	PK	5.3542G	60.36	74.00	-13.64	3	Vertical	360	3.00	-
5260MHz	Pass	AV	5.1496G	50.91	54.00	-3.09	3	Horizontal	272	2.59	-
5260MHz	Pass	AV	5.2534G	117.68	Inf	-Inf	3	Horizontal	272	2.59	-
5260MHz	Pass	AV	5.35G	52.30	54.00	-1.70	3	Horizontal	272	2.59	-
5260MHz	Pass	PK	5.15G	63.80	74.00	-10.20	3	Horizontal	272	2.59	-
5260MHz	Pass	PK	5.266G	127.96	Inf	-Inf	3	Horizontal	272	2.59	-
5260MHz	Pass	PK	5.35G	67.54	74.00	-6.46	3	Horizontal	272	2.59	-
5260MHz	Pass	PK	10.51981G	55.90	68.20	-12.30	3	Vertical	243	2.17	-
5260MHz	Pass	PK	10.5197G	56.87	68.20	-11.33	3	Horizontal	151	2.01	-
5300MHz	Pass	AV	5.2976G	106.71	Inf	-Inf	3	Vertical	184	1.73	-
5300MHz	Pass	AV	5.35G	48.35	54.00	-5.65	3	Vertical	184	1.73	-
5300MHz	Pass	PK	5.3028G	116.17	Inf	-Inf	3	Vertical	184	1.73	-
5300MHz	Pass	PK	5.3508G	62.18	74.00	-11.82	3	Vertical	184	1.73	-
5300MHz	Pass	AV	5.2936G	114.71	Inf	-Inf	3	Horizontal	270	2.82	-
5300MHz	Pass	AV	5.35G	53.29	54.00	-0.71	3	Horizontal	270	2.82	-
5300MHz	Pass	PK	5.3064G	123.93	Inf	-Inf	3	Horizontal	270	2.82	-
5300MHz	Pass	PK	5.35G	67.59	74.00	-6.41	3	Horizontal	270	2.82	-
5300MHz	Pass	PK	10.59884G	55.95	68.20	-12.25	3	Vertical	138	1.07	-
5300MHz	Pass	PK	10.5985G	56.35	68.20	-11.85	3	Horizontal	94	1.88	-
5320MHz	Pass	AV	5.3178G	103.22	Inf	-Inf	3	Vertical	353	2.94	-
5320MHz	Pass	AV	5.35G	47.42	54.00	-6.58	3	Vertical	353	2.94	-
5320MHz	Pass	PK	5.3172G	111.91	Inf	-Inf	3	Vertical	353	2.94	-
5320MHz	Pass	PK	5.35G	65.63	74.00	-8.37	3	Vertical	353	2.94	-
5320MHz	Pass	AV	5.3134G	109.78	Inf	-Inf	3	Horizontal	271	2.63	-
5320MHz	Pass	AV	5.3502G	52.89	54.00	-1.11	3	Horizontal	271	2.63	-
5320MHz	Pass	PK	5.3262G	119.93	Inf	-Inf	3	Horizontal	271	2.63	-
5320MHz	Pass	PK	5.3502G	71.30	74.00	-2.70	3	Horizontal	271	2.63	-
5320MHz	Pass	AV	10.63753G	44.20	54.00	-9.80	3	Vertical	112	1.90	-
5320MHz	Pass	PK	10.64184G	56.36	74.00	-17.64	3	Vertical	112	1.90	-
5320MHz	Pass	AV	10.6413G	44.16	54.00	-9.84	3	Horizontal	267	1.28	-
5320MHz	Pass	PK	10.64003G	56.28	74.00	-17.72	3	Horizontal	267	1.28	-
5500MHz	Pass	AV	5.46G	46.14	54.00	-7.86	3	Vertical	230	1.28	-
5500MHz	Pass	AV	5.5022G	102.16	Inf	-Inf	3	Vertical	230	1.28	-
5500MHz	Pass	PK	5.4688G	61.03	68.20	-7.17	3	Vertical	230	1.28	-
5500MHz	Pass	PK	5.5024G	111.04	Inf	-Inf	3	Vertical	230	1.28	-
5500MHz	Pass	AV	5.459G	49.03	54.00	-4.97	3	Horizontal	271	2.58	-
5500MHz	Pass	AV	5.4934G	108.47	Inf	-Inf	3	Horizontal	271	2.58	-
5500MHz	Pass	PK	5.4698G	67.88	68.20	-0.32	3	Horizontal	271	2.58	-
5500MHz	Pass	PK	5.5062G	118.01	Inf	-Inf	3	Horizontal	271	2.58	-
5500MHz	Pass	AV	11.0023G	44.92	54.00	-9.08	3	Vertical	101	1.86	-
5500MHz	Pass	PK	10.99765G	56.82	74.00	-17.18	3	Vertical	101	1.86	-
5500MHz	Pass	AV	11.0022G	44.92	54.00	-9.08	3	Horizontal	130	2.25	-
5500MHz	Pass	PK	10.99892G	56.98	74.00	-17.02	3	Horizontal	130	2.25	-
5580MHz	Pass	AV	5.4588G	46.02	54.00	-7.98	3	Vertical	231	1.50	-
5580MHz	Pass	AV	5.5824G	111.73	Inf	-Inf	3	Vertical	231	1.50	-
5580MHz	Pass	PK	5.466G	58.57	68.20	-9.63	3	Vertical	231	1.50	-
5580MHz	Pass	PK	5.5824G	121.14	Inf	-Inf	3	Vertical	231	1.50	-
5580MHz	Pass	PK	5.73G	57.20	68.20	-11.00	3	Vertical	231	1.50	-
5580MHz	Pass	AV	5.46G	49.51	54.00	-4.49	3	Horizontal	269	2.50	-
5580MHz	Pass	AV	5.5734G	117.32	Inf	-Inf	3	Horizontal	269	2.50	-
5580MHz	Pass	PK	5.4654G	63.10	68.20	-5.10	3	Horizontal	269	2.50	-
5580MHz	Pass	PK	5.5866G	128.27	Inf	-Inf	3	Horizontal	269	2.50	-
5580MHz	Pass	PK	5.7282G	59.22	68.20	-8.98	3	Horizontal	269	2.50	-
5580MHz	Pass	AV	11.15834G	44.96	54.00	-9.04	3	Vertical	143	2.10	-
5580MHz	Pass	PK	11.15985G	57.46	74.00	-16.54	3	Vertical	143	2.10	-



RSE TX above 1GHz\_Non-Beamforming\_4T4S

Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	11.1598G	44.82	54.00	-9.18	3	Horizontal	162	1.07	-
5580MHz	Pass	PK	11.15784G	57.83	74.00	-16.17	3	Horizontal	162	1.07	-
5700MHz	Pass	AV	5.6976G	104.62	Inf	-Inf	3	Vertical	66	2.93	-
5700MHz	Pass	PK	5.6928G	113.12	Inf	-Inf	3	Vertical	66	2.93	-
5700MHz	Pass	PK	5.7258G	65.71	68.20	-2.49	3	Vertical	66	2.93	-
5700MHz	Pass	AV	5.6934G	107.32	Inf	-Inf	3	Horizontal	269	2.44	-
5700MHz	Pass	PK	5.706G	117.47	Inf	-Inf	3	Horizontal	269	2.44	-
5700MHz	Pass	PK	5.7258G	65.98	68.20	-2.22	3	Horizontal	269	2.44	-
5700MHz	Pass	AV	11.39973G	45.01	54.00	-8.99	3	Vertical	230	1.71	-
5700MHz	Pass	PK	11.40245G	57.07	74.00	-16.93	3	Vertical	230	1.71	-
5700MHz	Pass	AV	11.39828G	44.87	54.00	-9.13	3	Horizontal	211	1.30	-
5700MHz	Pass	PK	11.39992G	57.36	74.00	-16.64	3	Horizontal	211	1.30	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.718G	112.00	Inf	-Inf	3	Vertical	47	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.727G	122.09	Inf	-Inf	3	Vertical	47	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.85G	62.84	68.20	-5.36	3	Vertical	47	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.727G	114.47	Inf	-Inf	3	Horizontal	246	2.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.727G	124.18	Inf	-Inf	3	Horizontal	246	2.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.851G	60.27	68.20	-7.93	3	Horizontal	246	2.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43762G	44.80	54.00	-9.20	3	Vertical	228	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44237G	57.01	74.00	-16.99	3	Vertical	228	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43854G	44.79	54.00	-9.21	3	Horizontal	220	1.78	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43917G	56.55	74.00	-17.45	3	Horizontal	220	1.78	-
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2732G	102.35	Inf	-Inf	3	Vertical	187	1.70	-
5270MHz	Pass	AV	5.35G	48.43	54.00	-5.57	3	Vertical	187	1.70	-
5270MHz	Pass	PK	5.2796G	111.49	Inf	-Inf	3	Vertical	187	1.70	-
5270MHz	Pass	PK	5.3548G	60.55	74.00	-13.45	3	Vertical	187	1.70	-
5270MHz	Pass	AV	5.2736G	110.19	Inf	-Inf	3	Horizontal	272	2.59	-
5270MHz	Pass	AV	5.35G	53.24	54.00	-0.76	3	Horizontal	272	2.59	-
5270MHz	Pass	PK	5.276G	119.48	Inf	-Inf	3	Horizontal	272	2.59	-
5270MHz	Pass	PK	5.3548G	67.52	74.00	-6.48	3	Horizontal	272	2.59	-
5270MHz	Pass	PK	10.53789G	56.34	68.20	-11.86	3	Vertical	256	1.35	-
5270MHz	Pass	PK	10.5423G	55.97	68.20	-12.23	3	Horizontal	171	1.11	-
5310MHz	Pass	AV	5.318G	97.09	Inf	-Inf	3	Vertical	181	1.56	-
5310MHz	Pass	AV	5.35G	48.69	54.00	-5.31	3	Vertical	181	1.56	-
5310MHz	Pass	PK	5.3156G	105.91	Inf	-Inf	3	Vertical	181	1.56	-
5310MHz	Pass	PK	5.3544G	61.49	74.00	-12.51	3	Vertical	181	1.56	-
5310MHz	Pass	AV	5.3132G	104.49	Inf	-Inf	3	Horizontal	272	2.54	-
5310MHz	Pass	AV	5.35G	53.87	54.00	-0.13	3	Horizontal	272	2.54	-
5310MHz	Pass	PK	5.296G	113.86	Inf	-Inf	3	Horizontal	272	2.54	-
5310MHz	Pass	PK	5.3576G	65.72	74.00	-8.28	3	Horizontal	272	2.54	-
5310MHz	Pass	AV	10.61968G	44.94	54.00	-9.06	3	Vertical	177	2.29	-
5310MHz	Pass	PK	10.61943G	56.75	74.00	-17.25	3	Vertical	177	2.29	-
5310MHz	Pass	AV	10.61776G	44.96	54.00	-9.04	3	Horizontal	139	1.31	-
5310MHz	Pass	PK	10.62138G	55.93	74.00	-18.07	3	Horizontal	139	1.31	-
5510MHz	Pass	AV	5.4592G	47.41	54.00	-6.59	3	Vertical	191	1.99	-
5510MHz	Pass	AV	5.5132G	97.78	Inf	-Inf	3	Vertical	191	1.99	-
5510MHz	Pass	PK	5.47G	63.56	68.20	-4.64	3	Vertical	191	1.99	-
5510MHz	Pass	PK	5.5168G	106.71	Inf	-Inf	3	Vertical	191	1.99	-
5510MHz	Pass	AV	5.4572G	51.43	54.00	-2.57	3	Horizontal	270	2.59	-
5510MHz	Pass	AV	5.5132G	103.56	Inf	-Inf	3	Horizontal	270	2.59	-
5510MHz	Pass	PK	5.47G	67.75	68.20	-0.45	3	Horizontal	270	2.59	-
5510MHz	Pass	PK	5.5168G	112.87	Inf	-Inf	3	Horizontal	270	2.59	-
5510MHz	Pass	AV	11.02204G	46.27	54.00	-7.73	3	Vertical	188	1.53	-
5510MHz	Pass	PK	11.01779G	57.81	74.00	-16.19	3	Vertical	188	1.53	-
5510MHz	Pass	AV	11.01805G	46.14	54.00	-7.86	3	Horizontal	255	1.91	-
5510MHz	Pass	PK	11.02016G	57.70	74.00	-16.30	3	Horizontal	255	1.91	-
5550MHz	Pass	AV	5.4596G	49.11	54.00	-4.89	3	Vertical	184	1.51	-
5550MHz	Pass	AV	5.5532G	104.23	Inf	-Inf	3	Vertical	184	1.51	-
5550MHz	Pass	PK	5.4536G	62.93	74.00	-11.07	3	Vertical	184	1.51	-
5550MHz	Pass	PK	5.5556G	113.66	Inf	-Inf	3	Vertical	184	1.51	-
5550MHz	Pass	AV	5.4588G	53.58	54.00	-0.42	3	Horizontal	270	2.82	-



RSE TX above 1GHz\_Non-Beamforming\_4T4S

Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	5.5536G	110.59	Inf	-Inf	3	Horizontal	270	2.82	-
5550MHz	Pass	PK	5.4692G	66.77	68.20	-1.43	3	Horizontal	270	2.82	-
5550MHz	Pass	PK	5.556G	119.49	Inf	-Inf	3	Horizontal	270	2.82	-
5550MHz	Pass	AV	11.09781G	46.08	54.00	-7.92	3	Vertical	174	2.21	-
5550MHz	Pass	PK	11.0991G	57.20	74.00	-16.80	3	Vertical	174	2.21	-
5550MHz	Pass	AV	11.09986G	45.96	54.00	-8.04	3	Horizontal	33	1.53	-
5550MHz	Pass	PK	11.09937G	57.51	74.00	-16.49	3	Horizontal	33	1.53	-
5670MHz	Pass	AV	5.6736G	101.19	Inf	-Inf	3	Vertical	53	3.00	-
5670MHz	Pass	PK	5.6796G	110.32	Inf	-Inf	3	Vertical	53	3.00	-
5670MHz	Pass	PK	5.7252G	67.39	68.20	-0.81	3	Vertical	53	3.00	-
5670MHz	Pass	AV	5.6736G	105.11	Inf	-Inf	3	Horizontal	268	2.55	-
5670MHz	Pass	PK	5.6568G	114.23	Inf	-Inf	3	Horizontal	268	2.55	-
5670MHz	Pass	PK	5.736G	62.93	68.20	-5.27	3	Horizontal	268	2.55	-
5670MHz	Pass	AV	11.33933G	46.02	54.00	-7.98	3	Vertical	179	1.81	-
5670MHz	Pass	PK	11.3425G	57.27	74.00	-16.73	3	Vertical	179	1.81	-
5670MHz	Pass	AV	11.33889G	45.90	54.00	-8.10	3	Horizontal	35	1.57	-
5670MHz	Pass	PK	11.33961G	57.28	74.00	-16.72	3	Horizontal	35	1.57	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4556G	47.28	54.00	-6.72	3	Vertical	52	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7136G	107.27	Inf	-Inf	3	Vertical	52	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	56.58	68.20	-11.62	3	Vertical	52	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	116.42	Inf	-Inf	3	Vertical	52	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8564G	62.11	68.20	-6.09	3	Vertical	52	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.44G	49.57	54.00	-4.43	3	Horizontal	269	2.46	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6932G	111.84	Inf	-Inf	3	Horizontal	269	2.46	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	59.92	68.20	-8.28	3	Horizontal	269	2.46	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6956G	121.16	Inf	-Inf	3	Horizontal	269	2.46	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8588G	67.01	68.20	-1.19	3	Horizontal	269	2.46	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41975G	46.18	54.00	-7.82	3	Vertical	311	1.09	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42182G	57.33	74.00	-16.67	3	Vertical	311	1.09	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42063G	46.41	54.00	-7.59	3	Horizontal	360	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41827G	57.74	74.00	-16.26	3	Horizontal	360	1.50	-
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.147G	48.76	54.00	-5.24	3	Vertical	184	1.52	-
5290MHz	Pass	AV	5.254G	95.04	Inf	-Inf	3	Vertical	184	1.52	-
5290MHz	Pass	AV	5.35G	49.95	54.00	-4.05	3	Vertical	184	1.52	-
5290MHz	Pass	PK	5.13G	56.83	74.00	-17.17	3	Vertical	184	1.52	-
5290MHz	Pass	PK	5.306G	102.98	Inf	-Inf	3	Vertical	184	1.52	-
5290MHz	Pass	PK	5.475G	56.52	68.20	-11.68	3	Vertical	184	1.52	-
5290MHz	Pass	AV	5.143G	50.60	54.00	-3.40	3	Horizontal	262	1.68	-
5290MHz	Pass	AV	5.261G	102.64	Inf	-Inf	3	Horizontal	262	1.68	-
5290MHz	Pass	AV	5.35G	53.82	54.00	-0.18	3	Horizontal	262	1.68	-
5290MHz	Pass	PK	5.139G	59.27	74.00	-14.73	3	Horizontal	262	1.68	-
5290MHz	Pass	PK	5.282G	110.01	Inf	-Inf	3	Horizontal	262	1.68	-
5290MHz	Pass	PK	5.486G	58.21	68.20	-9.99	3	Horizontal	262	1.68	-
5290MHz	Pass	PK	10.57958G	56.89	68.20	-11.31	3	Vertical	219	1.65	-
5290MHz	Pass	PK	10.57959G	56.54	68.20	-11.66	3	Horizontal	219	1.76	-
5530MHz	Pass	AV	5.443G	48.86	54.00	-5.14	3	Vertical	229	1.43	-
5530MHz	Pass	AV	5.525G	91.69	Inf	-Inf	3	Vertical	229	1.43	-
5530MHz	Pass	PK	5.468G	58.12	68.20	-10.08	3	Vertical	229	1.43	-
5530MHz	Pass	PK	5.546G	99.59	Inf	-Inf	3	Vertical	229	1.43	-
5530MHz	Pass	PK	5.746G	56.53	68.20	-11.67	3	Vertical	229	1.43	-
5530MHz	Pass	AV	5.454G	53.25	54.00	-0.75	3	Horizontal	270	2.65	-
5530MHz	Pass	AV	5.536G	98.64	Inf	-Inf	3	Horizontal	270	2.65	-
5530MHz	Pass	PK	5.464G	62.48	68.20	-5.72	3	Horizontal	270	2.65	-
5530MHz	Pass	PK	5.536G	106.49	Inf	-Inf	3	Horizontal	270	2.65	-
5530MHz	Pass	PK	5.736G	57.40	68.20	-10.80	3	Horizontal	270	2.65	-
5530MHz	Pass	AV	11.06166G	47.68	54.00	-6.32	3	Vertical	349	1.33	-
5530MHz	Pass	PK	11.06067G	56.94	74.00	-17.06	3	Vertical	349	1.33	-
5530MHz	Pass	AV	11.06049G	47.57	54.00	-6.43	3	Horizontal	150	1.88	-
5530MHz	Pass	PK	11.05839G	57.09	74.00	-16.91	3	Horizontal	150	1.88	-
5610MHz	Pass	AV	5.456G	48.41	54.00	-5.59	3	Vertical	231	1.44	-
5610MHz	Pass	AV	5.625G	97.24	Inf	-Inf	3	Vertical	231	1.44	-



RSE TX above 1GHz\_Non-Beamforming\_4T4S

Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	5.463G	58.60	68.20	-9.60	3	Vertical	231	1.44	-
5610MHz	Pass	PK	5.626G	105.26	Inf	-Inf	3	Vertical	231	1.44	-
5610MHz	Pass	PK	5.739G	57.62	68.20	-10.58	3	Vertical	231	1.44	-
5610MHz	Pass	AV	5.458G	53.52	54.00	-0.48	3	Horizontal	269	2.72	-
5610MHz	Pass	AV	5.617G	104.77	Inf	-Inf	3	Horizontal	269	2.72	-
5610MHz	Pass	PK	5.461G	61.21	68.20	-6.99	3	Horizontal	269	2.72	-
5610MHz	Pass	PK	5.617G	112.49	Inf	-Inf	3	Horizontal	269	2.72	-
5610MHz	Pass	PK	5.739G	68.07	68.20	-0.13	3	Horizontal	269	2.72	-
5610MHz	Pass	AV	11.22104G	47.57	54.00	-6.43	3	Vertical	34	1.57	-
5610MHz	Pass	PK	11.21862G	57.11	74.00	-16.89	3	Vertical	34	1.57	-
5610MHz	Pass	AV	11.21829G	47.83	54.00	-6.17	3	Horizontal	27	2.44	-
5610MHz	Pass	PK	11.22173G	57.40	74.00	-16.60	3	Horizontal	27	2.44	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4272G	50.52	54.00	-3.48	3	Vertical	54	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.672G	103.85	Inf	-Inf	3	Vertical	54	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	60.73	68.20	-7.47	3	Vertical	54	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6996G	111.51	Inf	-Inf	3	Vertical	54	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	63.91	68.20	-4.29	3	Vertical	54	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4404G	53.09	54.00	-0.91	3	Horizontal	268	2.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6972G	107.84	Inf	-Inf	3	Horizontal	268	2.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	61.02	68.20	-7.18	3	Horizontal	268	2.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.696G	115.30	Inf	-Inf	3	Horizontal	268	2.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	65.02	68.20	-3.18	3	Horizontal	268	2.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38067G	47.76	54.00	-6.24	3	Vertical	146	1.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37923G	57.13	74.00	-16.87	3	Vertical	146	1.55	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3813G	47.66	54.00	-6.34	3	Horizontal	155	2.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37783G	56.95	74.00	-17.05	3	Horizontal	155	2.05	-
802.11ac VHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	AV	5.148G	48.09	54.00	-5.91	3	Vertical	181	1.51	-
5250MHz	Pass	AV	5.2536G	86.78	Inf	-Inf	3	Vertical	181	1.51	-
5250MHz	Pass	AV	5.3928G	47.86	54.00	-6.14	3	Vertical	181	1.51	-
5250MHz	Pass	PK	5.0508G	56.31	74.00	-17.69	3	Vertical	181	1.51	-
5250MHz	Pass	PK	5.2548G	93.56	Inf	-Inf	3	Vertical	181	1.51	-
5250MHz	Pass	PK	5.5056G	57.34	68.20	-10.86	3	Vertical	181	1.51	-
5250MHz	Pass	AV	5.1144G	52.97	54.00	-1.03	3	Horizontal	273	2.60	-
5250MHz	Pass	AV	5.2332G	94.21	Inf	-Inf	3	Horizontal	273	2.60	-
5250MHz	Pass	AV	5.3964G	52.16	54.00	-1.84	3	Horizontal	273	2.60	-
5250MHz	Pass	PK	5.1168G	61.37	74.00	-12.63	3	Horizontal	273	2.60	-
5250MHz	Pass	PK	5.2356G	101.66	Inf	-Inf	3	Horizontal	273	2.60	-
5250MHz	Pass	PK	5.4936G	57.20	68.20	-11.00	3	Horizontal	273	2.60	-
5250MHz	Pass	PK	10.49765G	56.94	68.20	-11.26	3	Vertical	74	2.24	-
5250MHz	Pass	PK	10.49785G	56.27	68.20	-11.93	3	Horizontal	328	2.29	-
5570MHz	Pass	AV	5.4332G	48.94	54.00	-5.06	3	Vertical	186	1.44	-
5570MHz	Pass	AV	5.594G	85.12	Inf	-Inf	3	Vertical	186	1.44	-
5570MHz	Pass	PK	5.4644G	55.43	68.20	-12.77	3	Vertical	186	1.44	-
5570MHz	Pass	PK	5.5952G	92.94	Inf	-Inf	3	Vertical	186	1.44	-
5570MHz	Pass	PK	5.768G	56.63	68.20	-11.57	3	Vertical	186	1.44	-
5570MHz	Pass	AV	5.4368G	53.09	54.00	-0.91	3	Horizontal	270	2.78	-
5570MHz	Pass	AV	5.5568G	91.45	Inf	-Inf	3	Horizontal	270	2.78	-
5570MHz	Pass	PK	5.4644G	56.81	68.20	-11.39	3	Horizontal	270	2.78	-
5570MHz	Pass	PK	5.576G	99.41	Inf	-Inf	3	Horizontal	270	2.78	-
5570MHz	Pass	PK	5.7308G	57.58	68.20	-10.62	3	Horizontal	270	2.78	-
5570MHz	Pass	AV	11.14009G	47.59	54.00	-6.41	3	Vertical	108	1.93	-
5570MHz	Pass	PK	11.13917G	58.53	74.00	-15.47	3	Vertical	108	1.93	-
5570MHz	Pass	AV	11.13806G	47.34	54.00	-6.66	3	Horizontal	146	1.61	-
5570MHz	Pass	PK	11.13808G	57.50	74.00	-16.50	3	Horizontal	146	1.61	-
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1388G	45.95	54.00	-8.05	3	Vertical	184	1.50	-
5260MHz	Pass	AV	5.2528G	108.21	Inf	-Inf	3	Vertical	184	1.50	-
5260MHz	Pass	AV	5.35G	47.46	54.00	-6.54	3	Vertical	184	1.50	-
5260MHz	Pass	PK	5.1472G	57.54	74.00	-16.46	3	Vertical	184	1.50	-
5260MHz	Pass	PK	5.2642G	119.47	Inf	-Inf	3	Vertical	184	1.50	-
5260MHz	Pass	PK	5.3506G	61.89	74.00	-12.11	3	Vertical	184	1.50	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.1472G	49.92	54.00	-4.08	3	Horizontal	270	2.60	-
5260MHz	Pass	AV	5.2636G	115.17	Inf	-Inf	3	Horizontal	270	2.60	-
5260MHz	Pass	AV	5.3512G	51.79	54.00	-2.21	3	Horizontal	270	2.60	-
5260MHz	Pass	PK	5.146G	61.18	74.00	-12.82	3	Horizontal	270	2.60	-
5260MHz	Pass	PK	5.2666G	126.65	Inf	-Inf	3	Horizontal	270	2.60	-
5260MHz	Pass	PK	5.3512G	66.10	74.00	-7.90	3	Horizontal	270	2.60	-
5260MHz	Pass	PK	10.52544G	55.42	68.20	-12.78	3	Vertical	70	2.11	-
5260MHz	Pass	PK	10.52512G	56.09	68.20	-12.11	3	Horizontal	305	2.13	-
5300MHz	Pass	AV	5.3052G	104.74	Inf	-Inf	3	Vertical	188	1.56	-
5300MHz	Pass	AV	5.35G	48.47	54.00	-5.53	3	Vertical	188	1.56	-
5300MHz	Pass	PK	5.2972G	116.07	Inf	-Inf	3	Vertical	188	1.56	-
5300MHz	Pass	PK	5.3512G	62.48	74.00	-11.52	3	Vertical	188	1.56	-
5300MHz	Pass	AV	5.3036G	111.72	Inf	-Inf	3	Horizontal	265	2.84	-
5300MHz	Pass	AV	5.35G	53.26	54.00	-0.74	3	Horizontal	265	2.84	-
5300MHz	Pass	PK	5.298G	122.63	Inf	-Inf	3	Horizontal	265	2.84	-
5300MHz	Pass	PK	5.3516G	67.60	74.00	-6.40	3	Horizontal	265	2.84	-
5300MHz	Pass	PK	10.59248G	55.44	68.20	-12.76	3	Vertical	24	1.58	-
5300MHz	Pass	PK	10.5959G	55.59	68.20	-12.61	3	Horizontal	173	2.09	-
5320MHz	Pass	AV	5.318G	100.60	Inf	-Inf	3	Vertical	184	1.55	-
5320MHz	Pass	AV	5.3512G	48.24	54.00	-5.76	3	Vertical	184	1.55	-
5320MHz	Pass	PK	5.318G	112.22	Inf	-Inf	3	Vertical	184	1.55	-
5320MHz	Pass	PK	5.3526G	65.42	74.00	-8.58	3	Vertical	184	1.55	-
5320MHz	Pass	AV	5.3182G	107.30	Inf	-Inf	3	Horizontal	270	2.61	-
5320MHz	Pass	AV	5.35G	52.50	54.00	-1.50	3	Horizontal	270	2.61	-
5320MHz	Pass	PK	5.3182G	118.71	Inf	-Inf	3	Horizontal	270	2.61	-
5320MHz	Pass	PK	5.3504G	69.22	74.00	-4.78	3	Horizontal	270	2.61	-
5320MHz	Pass	AV	10.63898G	43.39	54.00	-10.61	3	Vertical	163	2.43	-
5320MHz	Pass	PK	10.64224G	55.46	74.00	-18.54	3	Vertical	163	2.43	-
5320MHz	Pass	AV	10.63592G	43.42	54.00	-10.58	3	Horizontal	35	1.43	-
5320MHz	Pass	PK	10.63946G	55.46	74.00	-18.54	3	Horizontal	35	1.43	-
5500MHz	Pass	AV	5.46G	45.79	54.00	-8.21	3	Vertical	185	1.41	-
5500MHz	Pass	AV	5.498G	100.51	Inf	-Inf	3	Vertical	185	1.41	-
5500MHz	Pass	PK	5.4688G	63.40	68.20	-4.80	3	Vertical	185	1.41	-
5500MHz	Pass	PK	5.498G	112.69	Inf	-Inf	3	Vertical	185	1.41	-
5500MHz	Pass	AV	5.4596G	49.24	54.00	-4.76	3	Horizontal	265	2.56	-
5500MHz	Pass	AV	5.5076G	106.02	Inf	-Inf	3	Horizontal	265	2.56	-
5500MHz	Pass	PK	5.47G	68.12	68.20	-0.08	3	Horizontal	265	2.56	-
5500MHz	Pass	PK	5.4984G	117.15	Inf	-Inf	3	Horizontal	265	2.56	-
5500MHz	Pass	AV	11.0016G	44.26	54.00	-9.74	3	Vertical	63	1.04	-
5500MHz	Pass	PK	11.00512G	56.93	74.00	-17.07	3	Vertical	63	1.04	-
5500MHz	Pass	AV	10.99872G	44.25	54.00	-9.75	3	Horizontal	87	1.20	-
5500MHz	Pass	PK	10.98192G	56.22	74.00	-17.78	3	Horizontal	87	1.20	-
5580MHz	Pass	AV	5.4594G	45.57	54.00	-8.43	3	Vertical	188	1.56	-
5580MHz	Pass	AV	5.5848G	109.73	Inf	-Inf	3	Vertical	188	1.56	-
5580MHz	Pass	PK	5.4612G	57.53	68.20	-10.67	3	Vertical	188	1.56	-
5580MHz	Pass	PK	5.5842G	121.72	Inf	-Inf	3	Vertical	188	1.56	-
5580MHz	Pass	PK	5.7258G	56.60	68.20	-11.60	3	Vertical	188	1.56	-
5580MHz	Pass	AV	5.46G	48.72	54.00	-5.28	3	Horizontal	267	2.52	-
5580MHz	Pass	AV	5.5836G	115.03	Inf	-Inf	3	Horizontal	267	2.52	-
5580MHz	Pass	PK	5.4684G	60.83	68.20	-7.37	3	Horizontal	267	2.52	-
5580MHz	Pass	PK	5.5866G	127.38	Inf	-Inf	3	Horizontal	267	2.52	-
5580MHz	Pass	PK	5.7258G	58.48	68.20	-9.72	3	Horizontal	267	2.52	-
5580MHz	Pass	AV	11.16G	44.48	54.00	-9.52	3	Vertical	122	1.06	-
5580MHz	Pass	PK	11.13328G	56.41	74.00	-17.59	3	Vertical	122	1.06	-
5580MHz	Pass	AV	11.16032G	45.19	54.00	-8.81	3	Horizontal	229	1.43	-
5580MHz	Pass	PK	11.15824G	56.90	74.00	-17.10	3	Horizontal	229	1.43	-
5700MHz	Pass	AV	5.7016G	101.40	Inf	-Inf	3	Vertical	62	2.01	-
5700MHz	Pass	PK	5.6936G	112.24	Inf	-Inf	3	Vertical	62	2.01	-
5700MHz	Pass	PK	5.7272G	67.27	68.20	-0.93	3	Vertical	62	2.01	-
5700MHz	Pass	AV	5.6984G	104.83	Inf	-Inf	3	Horizontal	268	2.51	-
5700MHz	Pass	PK	5.698G	116.99	Inf	-Inf	3	Horizontal	268	2.51	-
5700MHz	Pass	PK	5.7252G	67.51	68.20	-0.69	3	Horizontal	268	2.51	-





RSE TX above 1GHz\_Non-Beamforming\_4T4S

Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	11.39872G	44.62	54.00	-9.38	3	Vertical	274	1.77	-
5700MHz	Pass	PK	11.3768G	56.62	74.00	-17.38	3	Vertical	274	1.77	-
5700MHz	Pass	AV	11.39984G	46.18	54.00	-7.82	3	Horizontal	315	1.82	-
5700MHz	Pass	PK	11.39552G	57.03	74.00	-16.97	3	Horizontal	315	1.82	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.723G	111.19	Inf	-Inf	3	Vertical	60	2.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.723G	122.63	Inf	-Inf	3	Vertical	60	2.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.853G	60.19	68.20	-8.01	3	Vertical	60	2.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.724G	113.43	Inf	-Inf	3	Horizontal	265	2.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	125.10	Inf	-Inf	3	Horizontal	265	2.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.882G	59.83	68.20	-8.37	3	Horizontal	265	2.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.40032G	44.21	54.00	-9.79	3	Vertical	135	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.41424G	56.03	74.00	-17.97	3	Vertical	135	1.54	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42864G	44.32	54.00	-9.68	3	Horizontal	15	2.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43776G	56.25	74.00	-17.75	3	Horizontal	15	2.32	-
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2756G	100.75	Inf	-Inf	3	Vertical	186	1.58	-
5270MHz	Pass	AV	5.3548G	48.90	54.00	-5.10	3	Vertical	186	1.58	-
5270MHz	Pass	PK	5.2592G	110.93	Inf	-Inf	3	Vertical	186	1.58	-
5270MHz	Pass	PK	5.3556G	65.29	74.00	-8.71	3	Vertical	186	1.58	-
5270MHz	Pass	AV	5.2784G	107.78	Inf	-Inf	3	Horizontal	269	2.83	-
5270MHz	Pass	AV	5.3564G	53.59	54.00	-0.41	3	Horizontal	269	2.83	-
5270MHz	Pass	PK	5.2664G	117.85	Inf	-Inf	3	Horizontal	269	2.83	-
5270MHz	Pass	PK	5.3556G	70.65	74.00	-3.35	3	Horizontal	269	2.83	-
5270MHz	Pass	PK	10.545G	55.39	68.20	-12.81	3	Vertical	210	1.26	-
5270MHz	Pass	PK	10.5876G	55.22	68.20	-12.98	3	Horizontal	64	2.46	-
5310MHz	Pass	AV	5.3128G	95.36	Inf	-Inf	3	Vertical	186	1.61	-
5310MHz	Pass	AV	5.35G	48.78	54.00	-5.22	3	Vertical	186	1.61	-
5310MHz	Pass	PK	5.2992G	105.12	Inf	-Inf	3	Vertical	186	1.61	-
5310MHz	Pass	PK	5.35G	59.75	74.00	-14.25	3	Vertical	186	1.61	-
5310MHz	Pass	AV	5.2972G	102.23	Inf	-Inf	3	Horizontal	267	2.83	-
5310MHz	Pass	AV	5.3504G	52.98	54.00	-1.02	3	Horizontal	267	2.83	-
5310MHz	Pass	PK	5.2988G	111.98	Inf	-Inf	3	Horizontal	267	2.83	-
5310MHz	Pass	PK	5.3564G	64.08	74.00	-9.92	3	Horizontal	267	2.83	-
5310MHz	Pass	AV	10.62604G	44.31	54.00	-9.69	3	Vertical	46	1.58	-
5310MHz	Pass	PK	10.6524G	54.55	74.00	-19.45	3	Vertical	46	1.58	-
5310MHz	Pass	AV	10.62228G	44.25	54.00	-9.75	3	Horizontal	54	1.81	-
5310MHz	Pass	PK	10.62796G	55.01	74.00	-18.99	3	Horizontal	54	1.81	-
5510MHz	Pass	AV	5.46G	47.10	54.00	-6.90	3	Vertical	185	1.99	-
5510MHz	Pass	AV	5.5176G	95.06	Inf	-Inf	3	Vertical	185	1.99	-
5510MHz	Pass	PK	5.4688G	62.57	68.20	-5.63	3	Vertical	185	1.99	-
5510MHz	Pass	PK	5.5188G	104.59	Inf	-Inf	3	Vertical	185	1.99	-
5510MHz	Pass	AV	5.4584G	51.24	54.00	-2.76	3	Horizontal	267	2.64	-
5510MHz	Pass	AV	5.5184G	101.35	Inf	-Inf	3	Horizontal	267	2.64	-
5510MHz	Pass	PK	5.4684G	67.26	68.20	-0.94	3	Horizontal	267	2.64	-
5510MHz	Pass	PK	5.5232G	111.15	Inf	-Inf	3	Horizontal	267	2.64	-
5510MHz	Pass	AV	10.996G	44.87	54.00	-9.13	3	Vertical	46	1.50	-
5510MHz	Pass	PK	10.9892G	55.23	74.00	-18.77	3	Vertical	46	1.50	-
5510MHz	Pass	AV	11.012G	45.06	54.00	-8.94	3	Horizontal	112	1.52	-
5510MHz	Pass	PK	11.01876G	56.30	74.00	-17.70	3	Horizontal	112	1.52	-
5550MHz	Pass	AV	5.4584G	47.54	54.00	-6.46	3	Vertical	179	1.98	-
5550MHz	Pass	AV	5.5576G	101.02	Inf	-Inf	3	Vertical	179	1.98	-
5550MHz	Pass	PK	5.4692G	61.09	68.20	-7.11	3	Vertical	179	1.98	-
5550MHz	Pass	PK	5.5572G	110.86	Inf	-Inf	3	Vertical	179	1.98	-
5550MHz	Pass	AV	5.4584G	52.92	54.00	-1.08	3	Horizontal	263	2.65	-
5550MHz	Pass	AV	5.5588G	108.12	Inf	-Inf	3	Horizontal	263	2.65	-
5550MHz	Pass	PK	5.4684G	65.72	68.20	-2.48	3	Horizontal	263	2.65	-
5550MHz	Pass	PK	5.5588G	118.40	Inf	-Inf	3	Horizontal	263	2.65	-
5550MHz	Pass	AV	11.09548G	44.48	54.00	-9.52	3	Vertical	253	1.61	-
5550MHz	Pass	PK	11.10032G	55.79	74.00	-18.21	3	Vertical	253	1.61	-
5550MHz	Pass	AV	11.09936G	44.91	54.00	-9.09	3	Horizontal	136	1.06	-
5550MHz	Pass	PK	11.10204G	56.03	74.00	-17.97	3	Horizontal	136	1.06	-
5670MHz	Pass	AV	5.673G	98.87	Inf	-Inf	3	Vertical	60	3.00	-



RSE TX above 1GHz\_Non-Beamforming\_4T4S

Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	PK	5.673G	110.21	Inf	-Inf	3	Vertical	60	3.00	-
5670MHz	Pass	PK	5.7264G	67.48	68.20	-0.72	3	Vertical	60	3.00	-
5670MHz	Pass	AV	5.6778G	100.99	Inf	-Inf	3	Horizontal	266	2.43	-
5670MHz	Pass	PK	5.679G	112.12	Inf	-Inf	3	Horizontal	266	2.43	-
5670MHz	Pass	PK	5.7354G	64.88	68.20	-3.32	3	Horizontal	266	2.43	-
5670MHz	Pass	AV	11.34264G	44.97	54.00	-9.03	3	Vertical	297	1.60	-
5670MHz	Pass	PK	11.34656G	56.70	74.00	-17.30	3	Vertical	297	1.60	-
5670MHz	Pass	AV	11.33388G	44.87	54.00	-9.13	3	Horizontal	190	1.40	-
5670MHz	Pass	PK	11.33012G	56.07	74.00	-17.93	3	Horizontal	190	1.40	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.446G	46.23	54.00	-7.77	3	Vertical	58	2.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	106.29	Inf	-Inf	3	Vertical	58	2.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	55.76	68.20	-12.44	3	Vertical	58	2.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.704G	115.52	Inf	-Inf	3	Vertical	58	2.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8588G	65.21	68.20	-2.99	3	Vertical	58	2.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	47.89	54.00	-6.11	3	Horizontal	263	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	109.48	Inf	-Inf	3	Horizontal	263	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	58.78	68.20	-9.42	3	Horizontal	263	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	119.80	Inf	-Inf	3	Horizontal	263	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8588G	66.43	68.20	-1.77	3	Horizontal	263	2.60	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42108G	45.37	54.00	-8.63	3	Vertical	272	1.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42484G	55.97	74.00	-18.03	3	Vertical	272	1.26	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41536G	45.65	54.00	-8.35	3	Horizontal	197	1.38	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41284G	56.11	74.00	-17.89	3	Horizontal	197	1.38	-
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.103G	46.72	54.00	-7.28	3	Vertical	187	1.69	-
5290MHz	Pass	AV	5.316G	92.03	Inf	-Inf	3	Vertical	187	1.69	-
5290MHz	Pass	AV	5.352G	48.33	54.00	-5.67	3	Vertical	187	1.69	-
5290MHz	Pass	PK	5.141G	55.68	74.00	-18.32	3	Vertical	187	1.69	-
5290MHz	Pass	PK	5.266G	100.18	Inf	-Inf	3	Vertical	187	1.69	-
5290MHz	Pass	PK	5.538G	54.81	68.20	-13.39	3	Vertical	187	1.69	-
5290MHz	Pass	AV	5.143G	49.00	54.00	-5.00	3	Horizontal	267	2.75	-
5290MHz	Pass	AV	5.276G	100.25	Inf	-Inf	3	Horizontal	267	2.75	-
5290MHz	Pass	AV	5.378G	53.39	54.00	-0.61	3	Horizontal	267	2.75	-
5290MHz	Pass	PK	5.149G	57.28	74.00	-16.72	3	Horizontal	267	2.75	-
5290MHz	Pass	PK	5.257G	107.72	Inf	-Inf	3	Horizontal	267	2.75	-
5290MHz	Pass	PK	5.378G	62.37	74.00	-11.63	3	Horizontal	267	2.75	-
5290MHz	Pass	PK	10.57084G	55.50	68.20	-12.70	3	Vertical	70	1.09	-
5290MHz	Pass	PK	10.58344G	55.46	68.20	-12.74	3	Horizontal	355	1.16	-
5530MHz	Pass	AV	5.435G	48.77	54.00	-5.23	3	Vertical	188	1.42	-
5530MHz	Pass	AV	5.516G	91.03	Inf	-Inf	3	Vertical	188	1.42	-
5530MHz	Pass	PK	5.467G	58.80	68.20	-9.40	3	Vertical	188	1.42	-
5530MHz	Pass	PK	5.549G	98.63	Inf	-Inf	3	Vertical	188	1.42	-
5530MHz	Pass	PK	5.752G	55.65	68.20	-12.55	3	Vertical	188	1.42	-
5530MHz	Pass	AV	5.438G	53.49	54.00	-0.51	3	Horizontal	267	2.56	-
5530MHz	Pass	AV	5.536G	98.20	Inf	-Inf	3	Horizontal	267	2.56	-
5530MHz	Pass	PK	5.466G	61.70	68.20	-6.50	3	Horizontal	267	2.56	-
5530MHz	Pass	PK	5.537G	105.35	Inf	-Inf	3	Horizontal	267	2.56	-
5530MHz	Pass	PK	5.762G	55.99	68.20	-12.21	3	Horizontal	267	2.56	-
5530MHz	Pass	AV	11.05636G	46.15	54.00	-7.85	3	Vertical	306	1.85	-
5530MHz	Pass	PK	11.05104G	55.86	74.00	-18.14	3	Vertical	306	1.85	-
5530MHz	Pass	AV	11.0516G	46.22	54.00	-7.78	3	Horizontal	257	1.37	-
5530MHz	Pass	PK	11.05112G	55.87	74.00	-18.13	3	Horizontal	257	1.37	-
5610MHz	Pass	AV	5.455G	47.87	54.00	-6.13	3	Vertical	182	1.43	-
5610MHz	Pass	AV	5.636G	95.95	Inf	-Inf	3	Vertical	182	1.43	-
5610MHz	Pass	PK	5.469G	55.15	68.20	-13.05	3	Vertical	182	1.43	-
5610MHz	Pass	PK	5.637G	102.89	Inf	-Inf	3	Vertical	182	1.43	-
5610MHz	Pass	PK	5.728G	56.31	68.20	-11.89	3	Vertical	182	1.43	-
5610MHz	Pass	AV	5.457G	53.42	54.00	-0.58	3	Horizontal	268	2.49	-
5610MHz	Pass	AV	5.596G	103.81	Inf	-Inf	3	Horizontal	268	2.49	-
5610MHz	Pass	PK	5.457G	67.01	74.00	-6.99	3	Horizontal	268	2.49	-
5610MHz	Pass	PK	5.637G	111.02	Inf	-Inf	3	Horizontal	268	2.49	-
5610MHz	Pass	PK	5.74G	60.42	68.20	-7.78	3	Horizontal	268	2.49	-



RSE TX above 1GHz\_Non-Beamforming\_4T4S

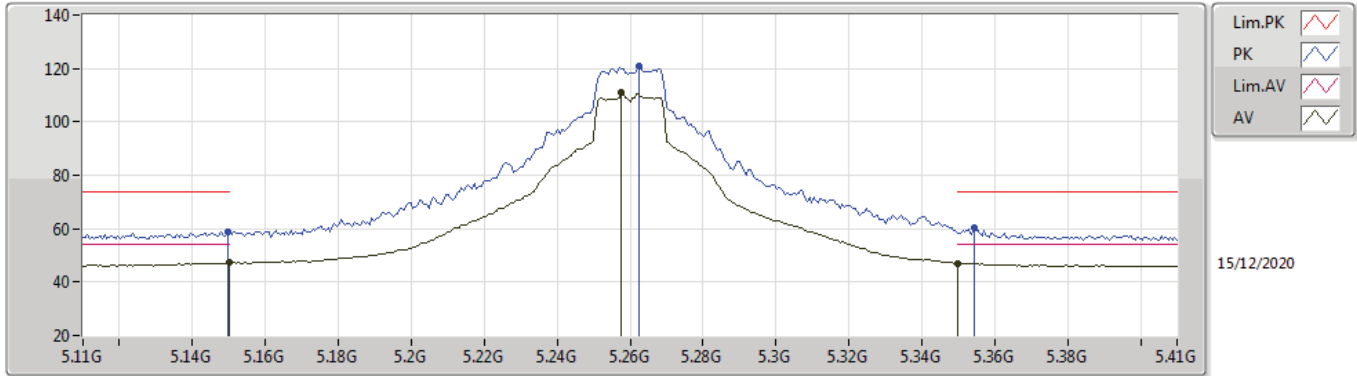
Appendix D.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	11.21212G	46.93	54.00	-7.07	3	Vertical	8	2.18	-
5610MHz	Pass	PK	11.21072G	56.55	74.00	-17.45	3	Vertical	8	2.18	-
5610MHz	Pass	AV	11.21532G	47.00	54.00	-7.00	3	Horizontal	249	2.03	-
5610MHz	Pass	PK	11.22728G	56.39	74.00	-17.61	3	Horizontal	249	2.03	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	50.19	54.00	-3.81	3	Vertical	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.672G	103.77	Inf	-Inf	3	Vertical	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.38	68.20	-9.82	3	Vertical	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6804G	110.83	Inf	-Inf	3	Vertical	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	64.41	68.20	-3.79	3	Vertical	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	51.87	54.00	-2.13	3	Horizontal	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6756G	108.12	Inf	-Inf	3	Horizontal	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	60.76	68.20	-7.44	3	Horizontal	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6768G	115.96	Inf	-Inf	3	Horizontal	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8532G	67.74	68.20	-0.46	3	Horizontal	56	2.79	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38G	46.38	54.00	-7.62	3	Vertical	112	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37988G	55.99	74.00	-18.01	3	Vertical	112	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38688G	46.32	54.00	-7.68	3	Horizontal	355	1.27	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3802G	56.13	74.00	-17.87	3	Horizontal	355	1.27	-
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz	Pass	AV	5.118G	47.11	54.00	-6.89	3	Vertical	186	1.50	-
5250MHz	Pass	AV	5.2524G	84.67	Inf	-Inf	3	Vertical	186	1.50	-
5250MHz	Pass	AV	5.3952G	46.77	54.00	-7.23	3	Vertical	186	1.50	-
5250MHz	Pass	PK	5.1228G	55.68	74.00	-18.32	3	Vertical	186	1.50	-
5250MHz	Pass	PK	5.2644G	92.59	Inf	-Inf	3	Vertical	186	1.50	-
5250MHz	Pass	PK	5.394G	56.31	74.00	-17.69	3	Vertical	186	1.50	-
5250MHz	Pass	AV	5.1168G	53.70	54.00	-0.30	3	Horizontal	269	2.59	-
5250MHz	Pass	AV	5.256G	92.82	Inf	-Inf	3	Horizontal	269	2.59	-
5250MHz	Pass	AV	5.3964G	51.70	54.00	-2.30	3	Horizontal	269	2.59	-
5250MHz	Pass	PK	5.1168G	60.78	74.00	-13.22	3	Horizontal	269	2.59	-
5250MHz	Pass	PK	5.2308G	99.70	Inf	-Inf	3	Horizontal	269	2.59	-
5250MHz	Pass	PK	5.3976G	59.98	74.00	-14.02	3	Horizontal	269	2.59	-
5250MHz	Pass	PK	10.50508G	55.51	68.20	-12.69	3	Vertical	321	2.40	-
5250MHz	Pass	PK	10.49472G	55.07	68.20	-13.13	3	Horizontal	127	1.82	-
5570MHz	Pass	AV	5.4428G	48.86	54.00	-5.14	3	Vertical	234	1.48	-
5570MHz	Pass	AV	5.564G	85.90	Inf	-Inf	3	Vertical	234	1.48	-
5570MHz	Pass	PK	5.4608G	54.67	68.20	-13.53	3	Vertical	234	1.48	-
5570MHz	Pass	PK	5.5652G	92.98	Inf	-Inf	3	Vertical	234	1.48	-
5570MHz	Pass	PK	5.738G	55.83	68.20	-12.37	3	Vertical	234	1.48	-
5570MHz	Pass	AV	5.438G	53.17	54.00	-0.83	3	Horizontal	266	2.67	-
5570MHz	Pass	AV	5.5784G	92.43	Inf	-Inf	3	Horizontal	266	2.67	-
5570MHz	Pass	PK	5.4404G	62.73	74.00	-11.27	3	Horizontal	266	2.67	-
5570MHz	Pass	PK	5.5784G	99.63	Inf	-Inf	3	Horizontal	266	2.67	-
5570MHz	Pass	PK	5.7464G	56.72	68.20	-11.48	3	Horizontal	266	2.67	-
5570MHz	Pass	AV	11.20171G	46.46	54.00	-7.54	3	Horizontal	31	1.49	-
5570MHz	Pass	PK	11.21788G	55.20	74.00	-18.80	3	Vertical	31	1.49	-
5570MHz	Pass	AV	11.20138G	46.59	54.00	-7.41	3	Horizontal	270	2.48	-
5570MHz	Pass	PK	11.1499G	55.65	74.00	-18.35	3	Horizontal	270	2.48	-



802.11ac VHT20\_Nss4,(MCS0)\_4TX

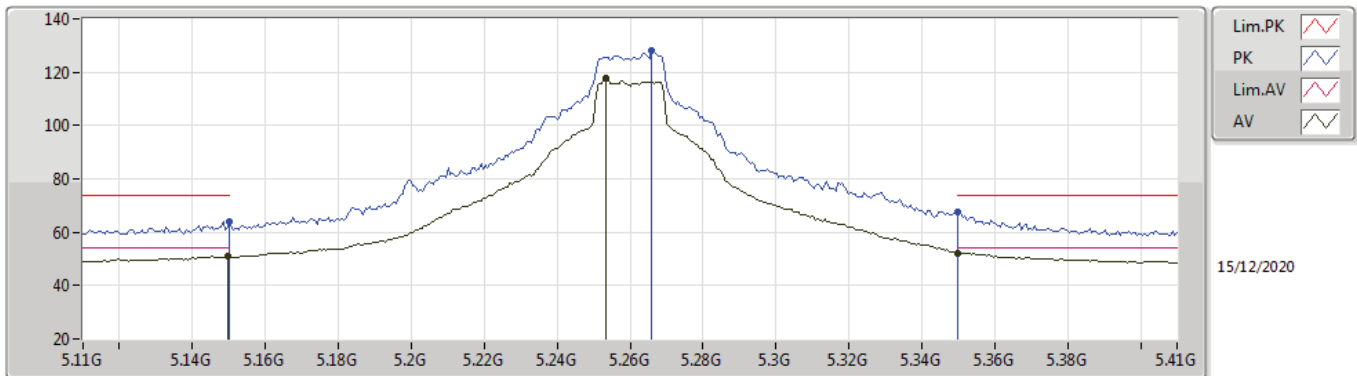
5260MHz\_TX



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	5.15G	47.24	54.00	-6.76	9.59	3	Vertical	360	3.00	-	37.65	32.00	6.77	29.18
AV	5.2576G	111.05	Inf	-Inf	8.99	3	Vertical	360	3.00	-	102.06	31.38	6.80	29.19
AV	5.35G	47.12	54.00	-6.88	8.71	3	Vertical	360	3.00	-	38.41	31.10	6.80	29.19
PK	5.1496G	59.04	74.00	-14.96	9.59	3	Vertical	360	3.00	-	49.45	32.00	6.77	29.18
PK	5.2624G	120.92	Inf	-Inf	8.99	3	Vertical	360	3.00	-	111.93	31.38	6.80	29.19
PK	5.3542G	60.36	74.00	-13.64	8.74	3	Vertical	360	3.00	-	51.62	31.13	6.80	29.19

802.11ac VHT20\_Nss4,(MCS0)\_4TX

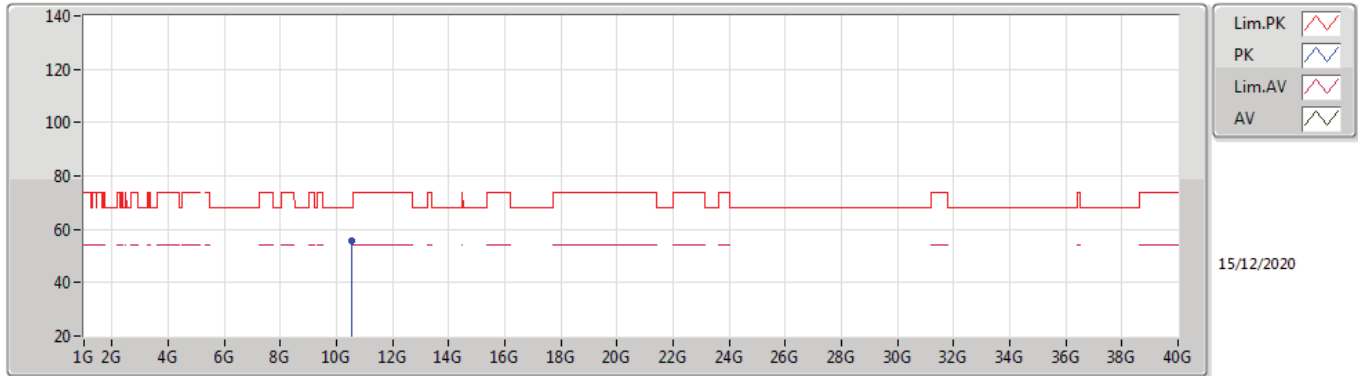
5260MHz\_TX



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	5.1496G	50.91	54.00	-3.09	9.59	3	Horizontal	272	2.59	-	41.32	32.00	6.77	29.18
AV	5.2534G	117.68	Inf	-Inf	9.00	3	Horizontal	272	2.59	-	108.68	31.39	6.80	29.19
AV	5.35G	52.30	54.00	-1.70	8.71	3	Horizontal	272	2.59	-	43.59	31.10	6.80	29.19
PK	5.15G	63.80	74.00	-10.20	9.59	3	Horizontal	272	2.59	-	54.21	32.00	6.77	29.18
PK	5.266G	127.96	Inf	-Inf	8.98	3	Horizontal	272	2.59	-	118.98	31.37	6.80	29.19
PK	5.35G	67.54	74.00	-6.46	8.71	3	Horizontal	272	2.59	-	58.83	31.10	6.80	29.19

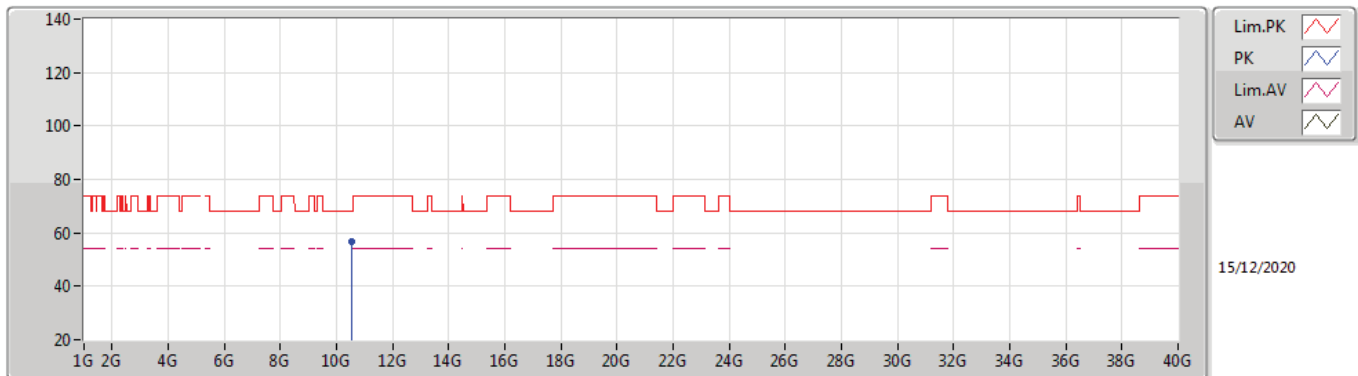


**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5260MHz\_TX**



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)
PK	10.51981G	55.90	68.20	-12.30	18.36	3	Vertical	243	2.17	-	37.54	39.72	9.03	30.39

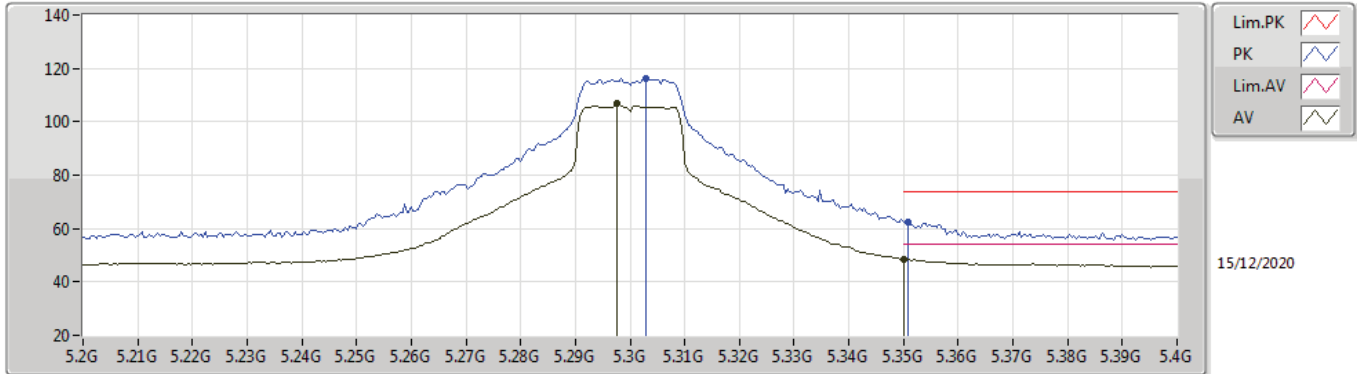
**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5260MHz\_TX**



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)
PK	10.5197G	56.87	68.20	-11.33	18.36	3	Horizontal	151	2.01	-	38.51	39.72	9.03	30.39

### 802.11ac VHT20\_Nss4,(MCS0)\_4TX

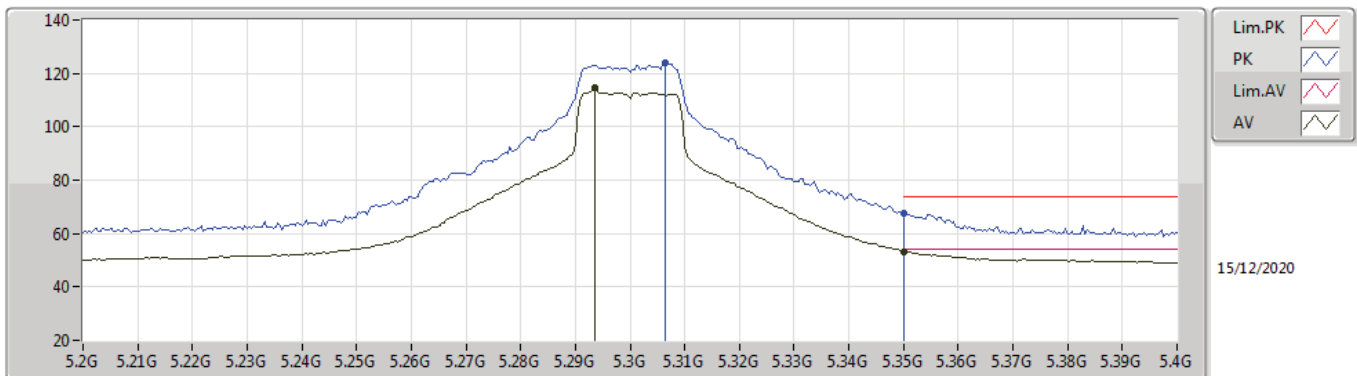
#### 5300MHz\_TX



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	5.2976G	106.71	Inf	-Inf	8.91	3	Vertical	184	1.73	-	97.80	31.30	6.80	29.19
AV	5.35G	48.35	54.00	-5.65	8.71	3	Vertical	184	1.73	-	39.64	31.10	6.80	29.19
PK	5.3028G	116.17	Inf	-Inf	8.90	3	Vertical	184	1.73	-	107.27	31.29	6.80	29.19
PK	5.3508G	62.18	74.00	-11.82	8.72	3	Vertical	184	1.73	-	53.46	31.11	6.80	29.19

### 802.11ac VHT20\_Nss4,(MCS0)\_4TX

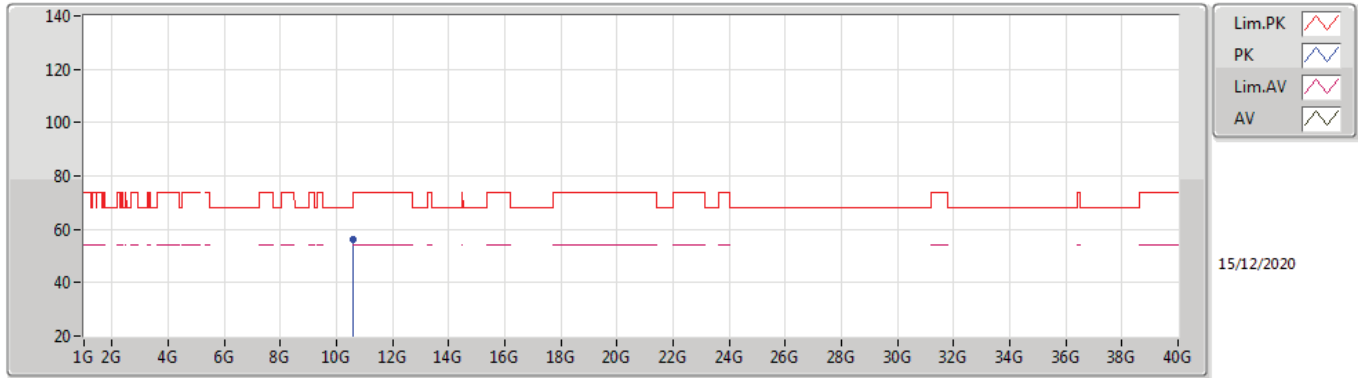
#### 5300MHz\_TX



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	5.2936G	114.71	Inf	-Inf	8.92	3	Horizontal	270	2.82	-	105.79	31.31	6.80	29.19
AV	5.35G	53.29	54.00	-0.71	8.71	3	Horizontal	270	2.82	-	44.58	31.10	6.80	29.19
PK	5.3064G	123.93	Inf	-Inf	8.88	3	Horizontal	270	2.82	-	115.05	31.27	6.80	29.19
PK	5.35G	67.59	74.00	-6.41	8.71	3	Horizontal	270	2.82	-	58.88	31.10	6.80	29.19

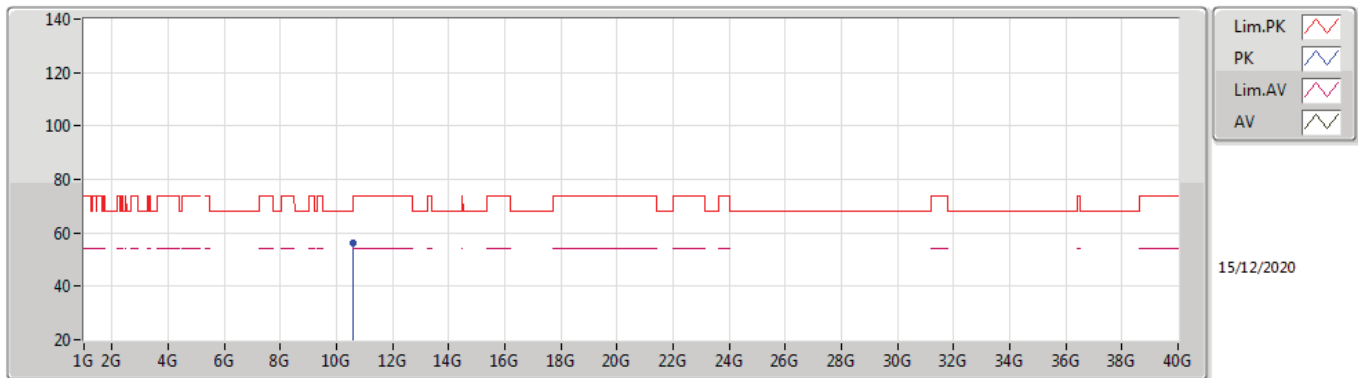


**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5300MHz\_TX**



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)
PK	10.59884G	55.95	68.20	-12.25	18.47	3	Vertical	138	1.07	-	37.48	39.80	9.07	30.40

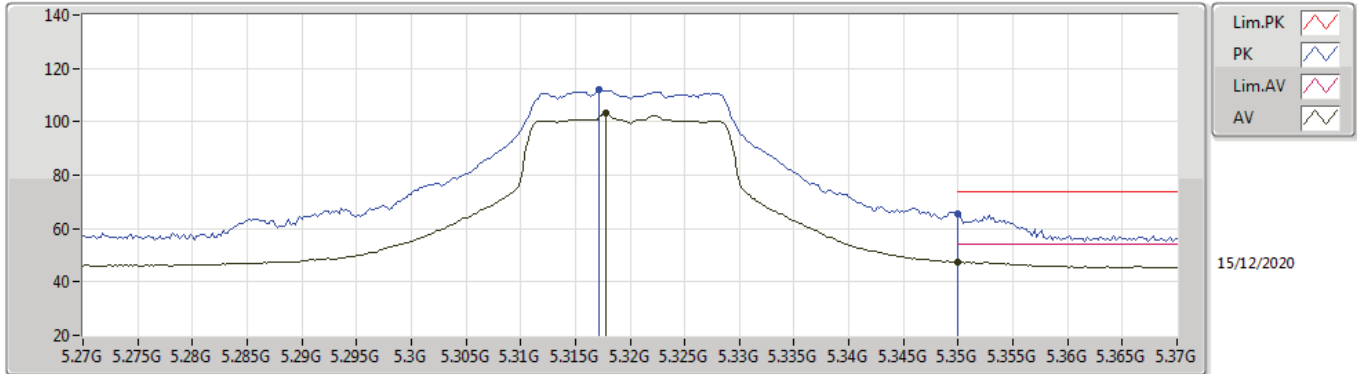
**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5300MHz\_TX**



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)
PK	10.5985G	56.35	68.20	-11.85	18.47	3	Horizontal	94	1.88	-	37.88	39.80	9.07	30.40

802.11ac VHT20\_Nss4,(MCS0)\_4TX

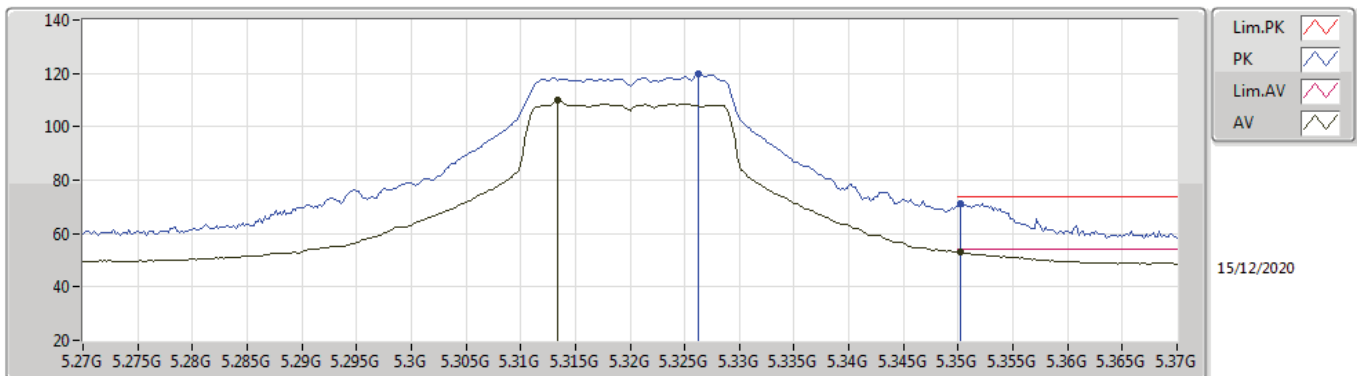
5320MHz\_TX



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	5.3178G	103.22	Inf	-Inf	8.84	3	Vertical	353	2.94	-	94.38	31.23	6.80	29.19
AV	5.35G	47.42	54.00	-6.58	8.71	3	Vertical	353	2.94	-	38.71	31.10	6.80	29.19
PK	5.3172G	111.91	Inf	-Inf	8.84	3	Vertical	353	2.94	-	103.07	31.23	6.80	29.19
PK	5.35G	65.63	74.00	-8.37	8.71	3	Vertical	353	2.94	-	56.92	31.10	6.80	29.19

802.11ac VHT20\_Nss4,(MCS0)\_4TX

5320MHz\_TX

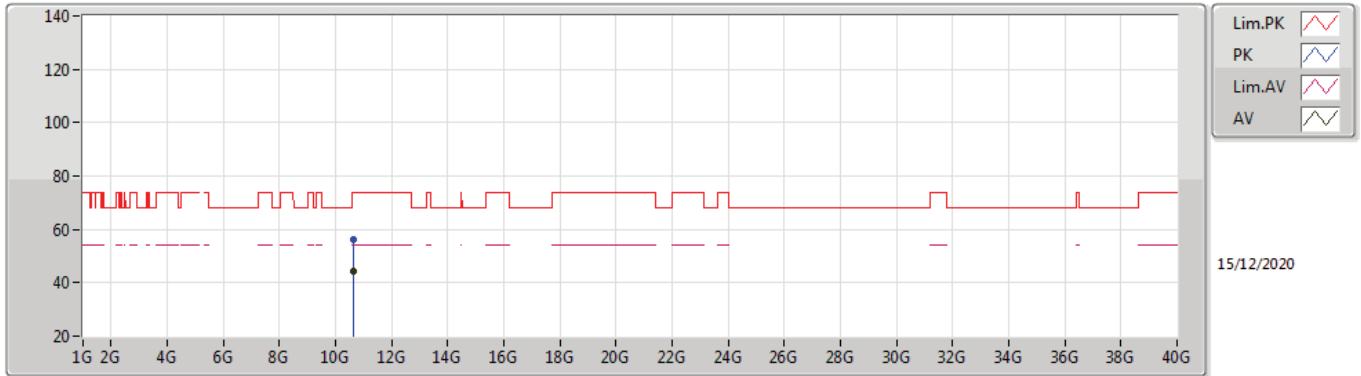


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3134G	109.78	Inf	-Inf	8.86	3	Horizontal	271	2.63	-	100.92	31.25	6.80	29.19
AV	5.3502G	52.89	54.00	-1.11	8.71	3	Horizontal	271	2.63	-	44.18	31.10	6.80	29.19
PK	5.3262G	119.93	Inf	-Inf	8.81	3	Horizontal	271	2.63	-	111.12	31.20	6.80	29.19
PK	5.3502G	71.30	74.00	-2.70	8.71	3	Horizontal	271	2.63	-	62.59	31.10	6.80	29.19



802.11ac VHT20\_Nss4,(MCS0)\_4TX

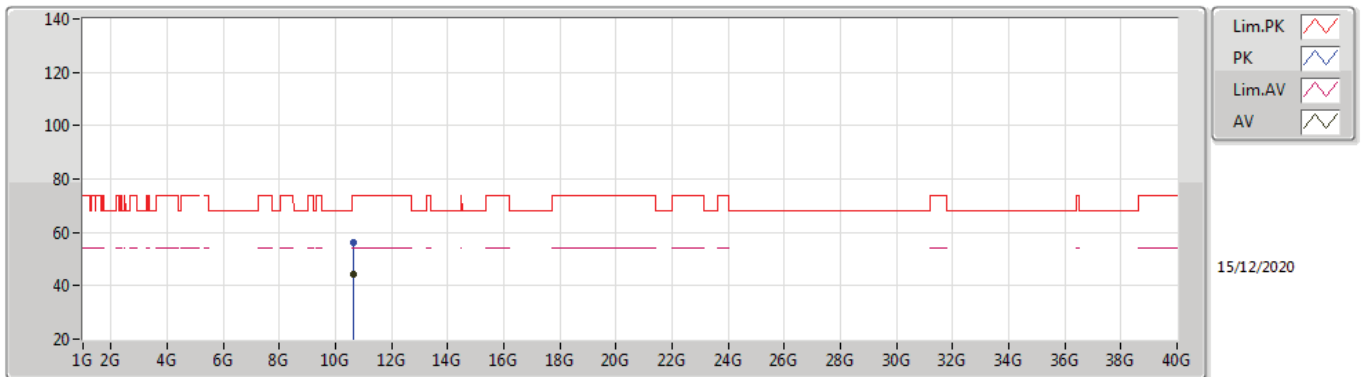
5320MHz\_TX



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	10.63753G	44.20	54.00	-9.80	18.44	3	Vertical	112	1.90	-	25.76	39.76	9.09	30.41
PK	10.64184G	56.36	74.00	-17.64	18.44	3	Vertical	112	1.90	-	37.92	39.76	9.09	30.41

802.11ac VHT20\_Nss4,(MCS0)\_4TX

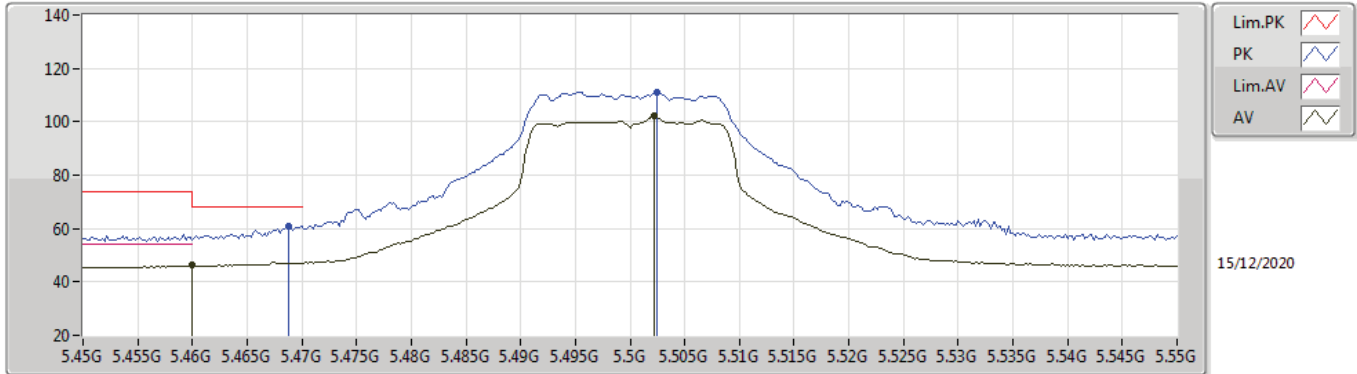
5320MHz\_TX



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	10.6413G	44.16	54.00	-9.84	18.44	3	Horizontal	267	1.28	-	25.72	39.76	9.09	30.41
PK	10.64003G	56.28	74.00	-17.72	18.44	3	Horizontal	267	1.28	-	37.84	39.76	9.09	30.41

802.11ac VHT20\_Nss4,(MCS0)\_4TX

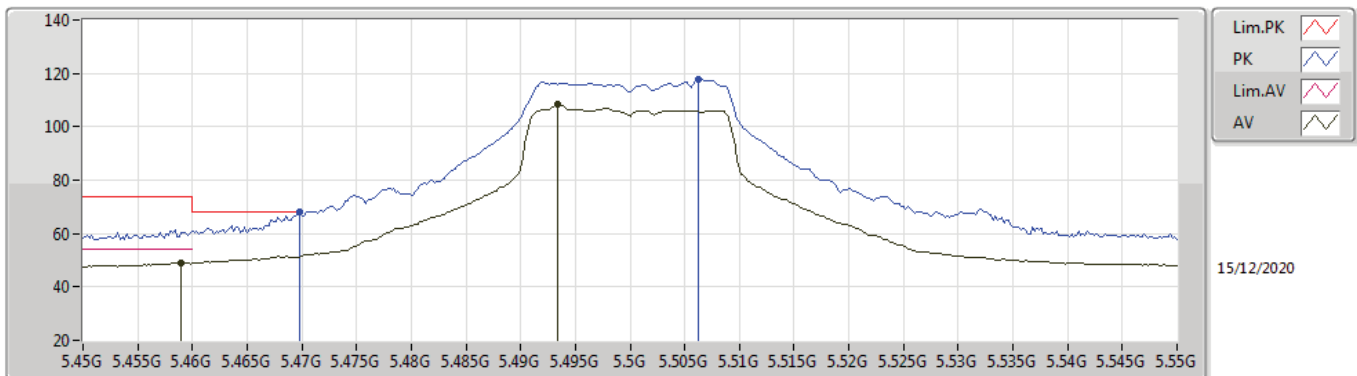
5500MHz\_TX



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	5.46G	46.14	54.00	-7.86	9.27	3	Vertical	230	1.28	-	36.87	31.64	6.83	29.20
AV	5.5022G	102.16	Inf	-Inf	9.45	3	Vertical	230	1.28	-	92.71	31.80	6.85	29.20
PK	5.4688G	61.03	68.20	-7.17	9.31	3	Vertical	230	1.28	-	51.72	31.68	6.83	29.20
PK	5.5024G	111.04	Inf	-Inf	9.45	3	Vertical	230	1.28	-	101.59	31.80	6.85	29.20

802.11ac VHT20\_Nss4,(MCS0)\_4TX

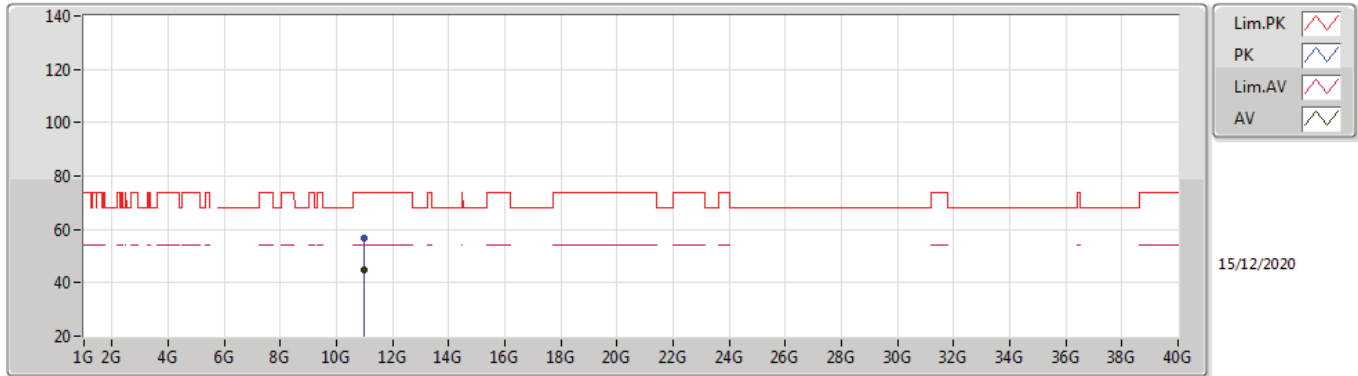
5500MHz\_TX



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	5.459G	49.03	54.00	-4.97	9.27	3	Horizontal	271	2.58	-	39.76	31.64	6.83	29.20
AV	5.4934G	108.47	Inf	-Inf	9.42	3	Horizontal	271	2.58	-	99.05	31.77	6.85	29.20
PK	5.4698G	67.88	68.20	-0.32	9.31	3	Horizontal	271	2.58	-	58.57	31.68	6.83	29.20
PK	5.5062G	118.01	Inf	-Inf	9.45	3	Horizontal	271	2.58	-	108.56	31.80	6.85	29.20

802.11ac VHT20\_Nss4,(MCS0)\_4TX

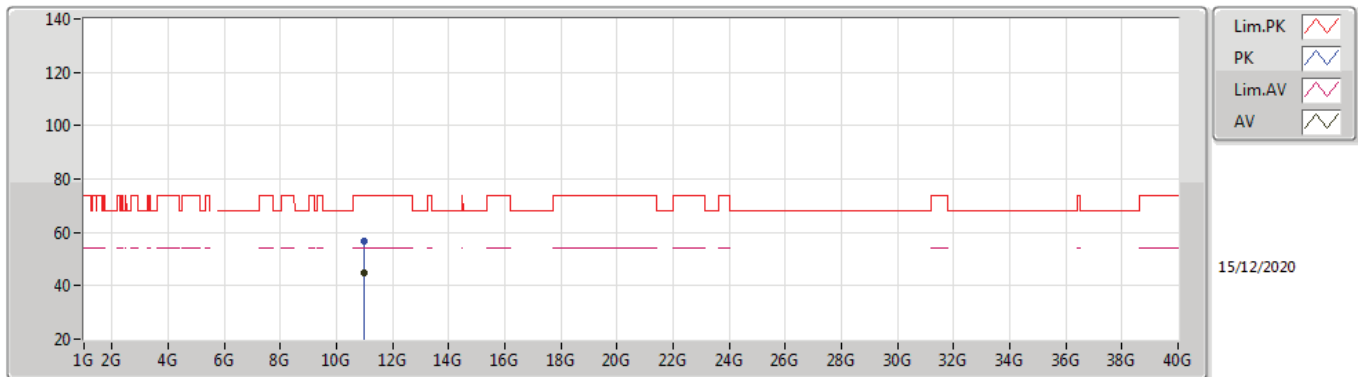
5500MHz\_TX



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	11.0023G	44.92	54.00	-9.08	18.99	3	Vertical	101	1.86	-	25.93	40.19	9.25	30.45
PK	10.99765G	56.82	74.00	-17.18	19.00	3	Vertical	101	1.86	-	37.82	40.20	9.25	30.45

802.11ac VHT20\_Nss4,(MCS0)\_4TX

5500MHz\_TX

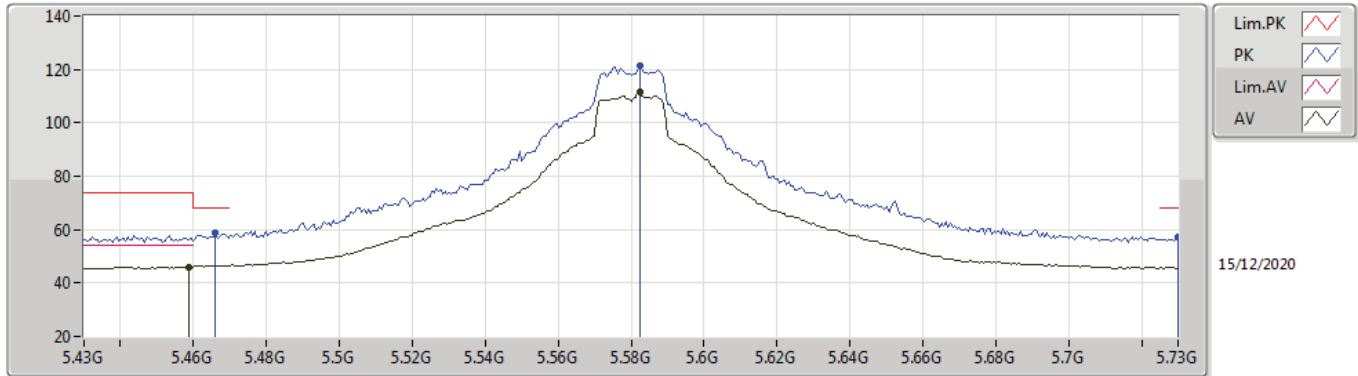


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0022G	44.92	54.00	-9.08	18.99	3	Horizontal	130	2.25	-	25.93	40.19	9.25	30.45
PK	10.99892G	56.98	74.00	-17.02	19.00	3	Horizontal	130	2.25	-	37.98	40.20	9.25	30.45



802.11ac VHT20\_Nss4,(MCS0)\_4TX

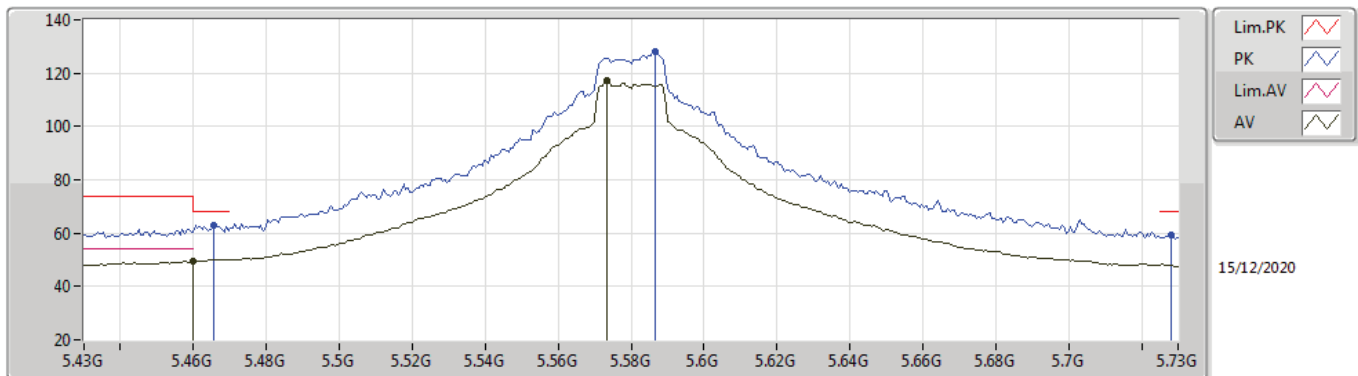
5580MHz\_TX



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	5.4588G	46.02	54.00	-7.98	9.27	3	Vertical	231	1.50	-	36.75	31.64	6.83	29.20
AV	5.5824G	111.73	Inf	-Inf	9.52	3	Vertical	231	1.50	-	102.21	31.86	6.89	29.23
PK	5.466G	58.57	68.20	-9.63	9.29	3	Vertical	231	1.50	-	49.28	31.66	6.83	29.20
PK	5.5824G	121.14	Inf	-Inf	9.52	3	Vertical	231	1.50	-	111.62	31.86	6.89	29.23
PK	5.73G	57.20	68.20	-11.00	9.64	3	Vertical	231	1.50	-	47.56	31.96	6.96	29.28

802.11ac VHT20\_Nss4,(MCS0)\_4TX

5580MHz\_TX

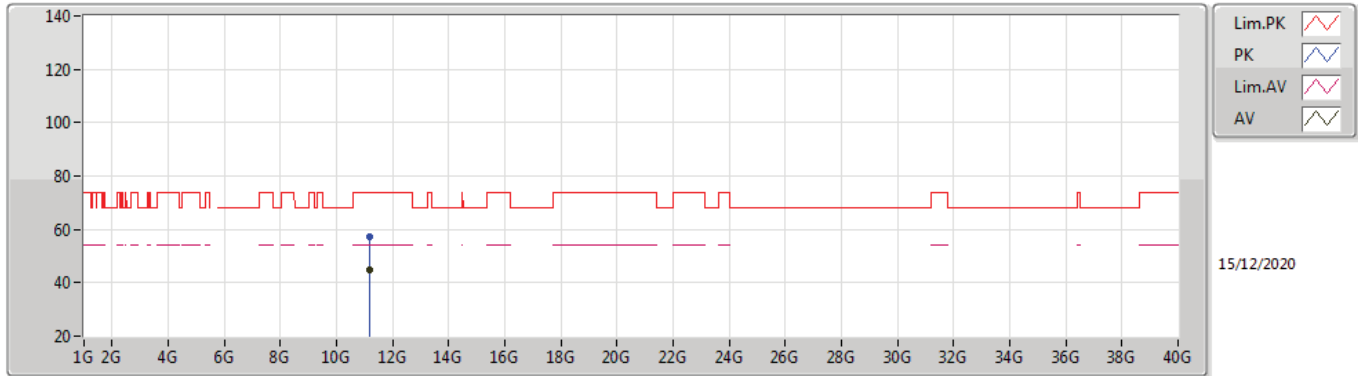


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.51	54.00	-4.49	9.27	3	Horizontal	269	2.50	-	40.24	31.64	6.83	29.20
AV	5.5734G	117.32	Inf	-Inf	9.52	3	Horizontal	269	2.50	-	107.80	31.85	6.89	29.22
PK	5.4654G	63.10	68.20	-5.10	9.29	3	Horizontal	269	2.50	-	53.81	31.66	6.83	29.20
PK	5.5866G	128.27	Inf	-Inf	9.53	3	Horizontal	269	2.50	-	118.74	31.87	6.89	29.23
PK	5.7282G	59.22	68.20	-8.98	9.64	3	Horizontal	269	2.50	-	49.58	31.96	6.96	29.28



802.11ac VHT20\_Nss4,(MCS0)\_4TX

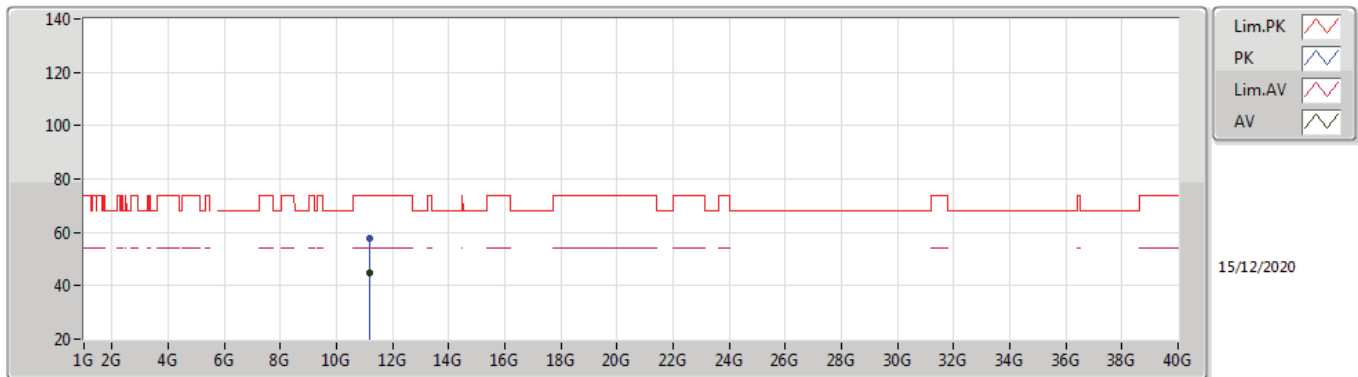
5580MHz\_TX



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	11.15834G	44.96	54.00	-9.04	18.73	3	Vertical	143	2.10	-	26.23	39.84	9.32	30.43
PK	11.15985G	57.46	74.00	-16.54	18.73	3	Vertical	143	2.10	-	38.73	39.84	9.32	30.43

802.11ac VHT20\_Nss4,(MCS0)\_4TX

5580MHz\_TX

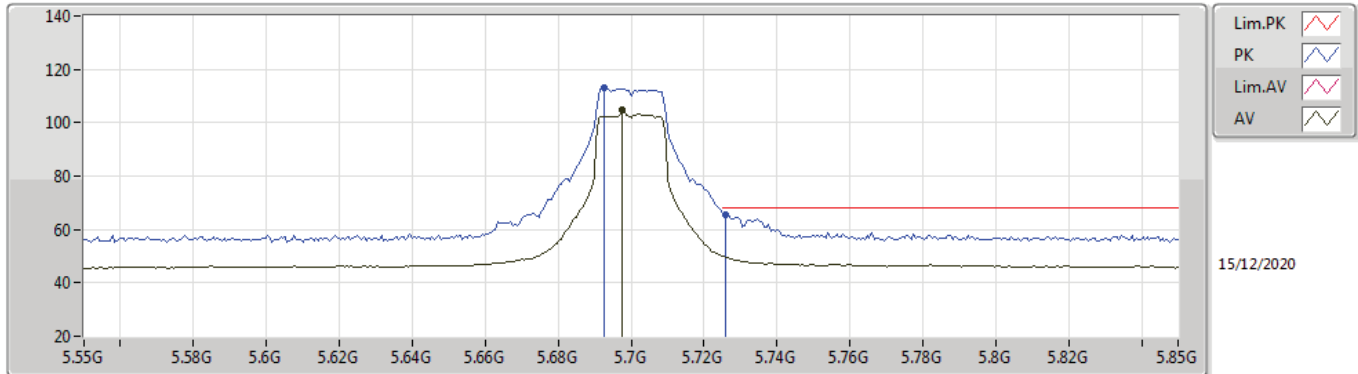


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1598G	44.82	54.00	-9.18	18.73	3	Horizontal	162	1.07	-	26.09	39.84	9.32	30.43
PK	11.15784G	57.83	74.00	-16.17	18.73	3	Horizontal	162	1.07	-	39.10	39.84	9.32	30.43



802.11ac VHT20\_Nss4,(MCS0)\_4TX

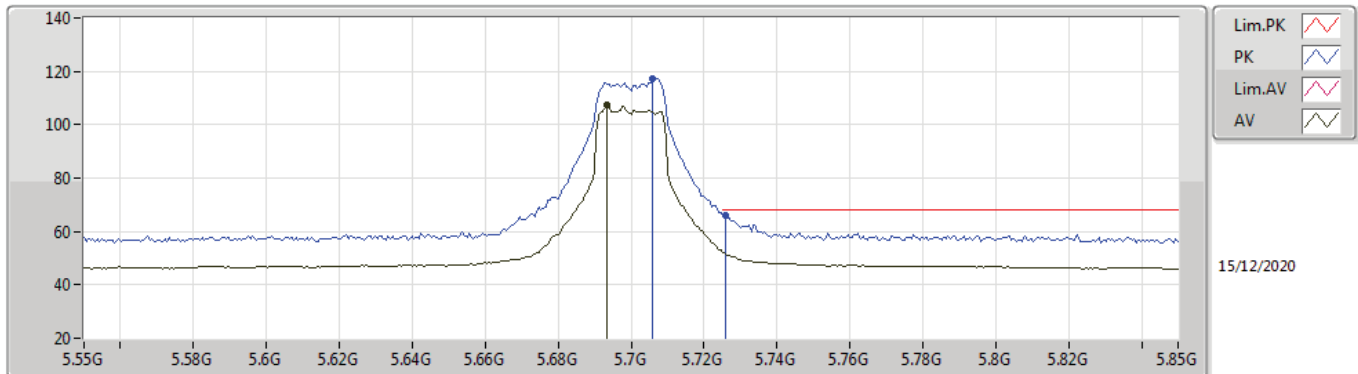
5700MHz\_TX



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	5.6976G	104.62	Inf	-Inf	9.57	3	Vertical	66	2.93	-	95.05	31.89	6.95	29.27
PK	5.6928G	113.12	Inf	-Inf	9.55	3	Vertical	66	2.93	-	103.57	31.87	6.95	29.27
PK	5.7258G	65.71	68.20	-2.49	9.63	3	Vertical	66	2.93	-	56.08	31.95	6.96	29.28

802.11ac VHT20\_Nss4,(MCS0)\_4TX

5700MHz\_TX

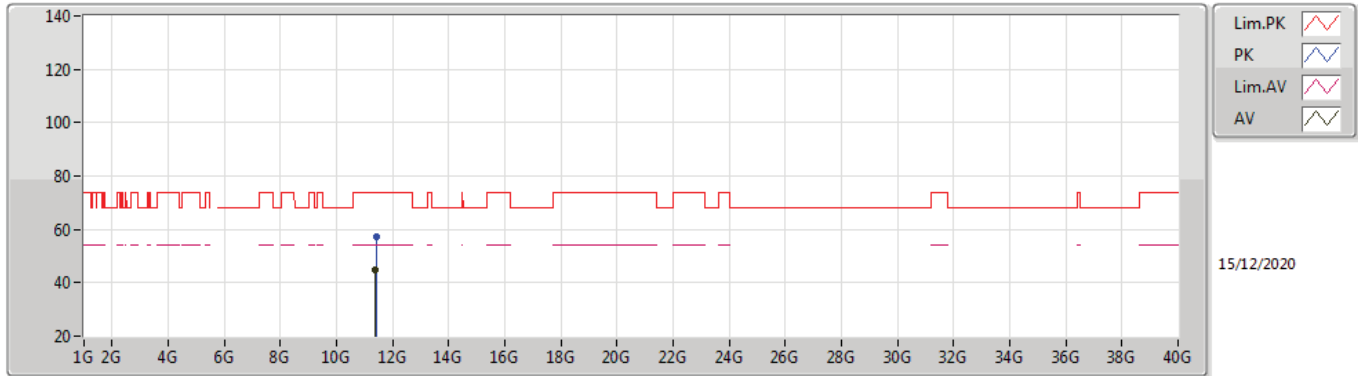


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6934G	107.32	Inf	-Inf	9.55	3	Horizontal	269	2.44	-	97.77	31.87	6.95	29.27
PK	5.706G	117.47	Inf	-Inf	9.59	3	Horizontal	269	2.44	-	107.88	31.91	6.95	29.27
PK	5.7258G	65.98	68.20	-2.22	9.63	3	Horizontal	269	2.44	-	56.35	31.95	6.96	29.28



802.11ac VHT20\_Nss4,(MCS0)\_4TX

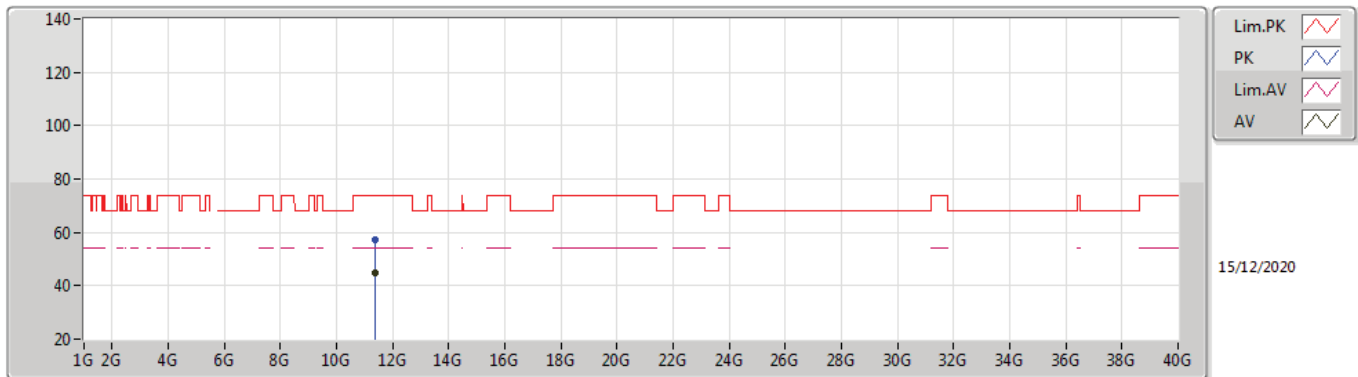
5700MHz\_TX



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	11.39973G	45.01	54.00	-8.99	18.94	3	Vertical	230	1.71	-	26.07	39.90	9.43	30.39
PK	11.40245G	57.07	74.00	-16.93	18.94	3	Vertical	230	1.71	-	38.13	39.90	9.43	30.39

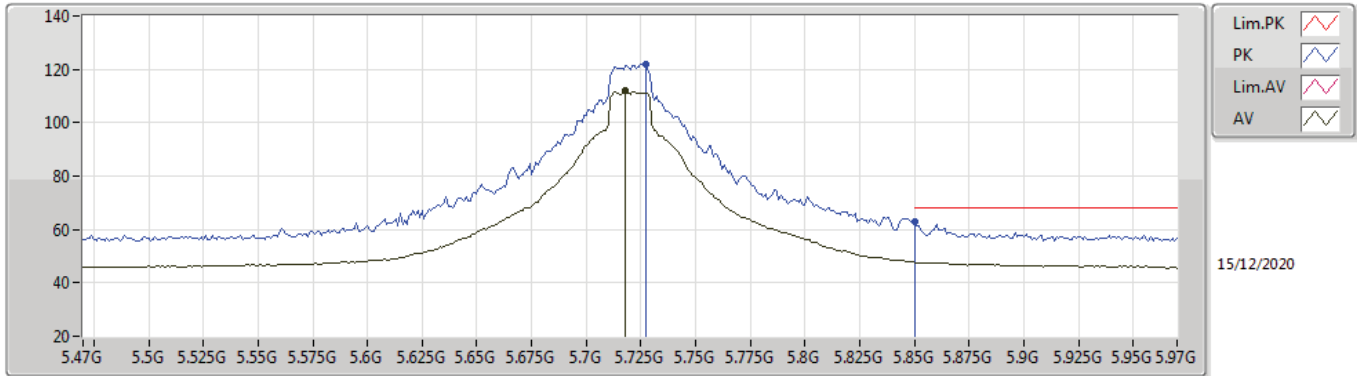
802.11ac VHT20\_Nss4,(MCS0)\_4TX

5700MHz\_TX



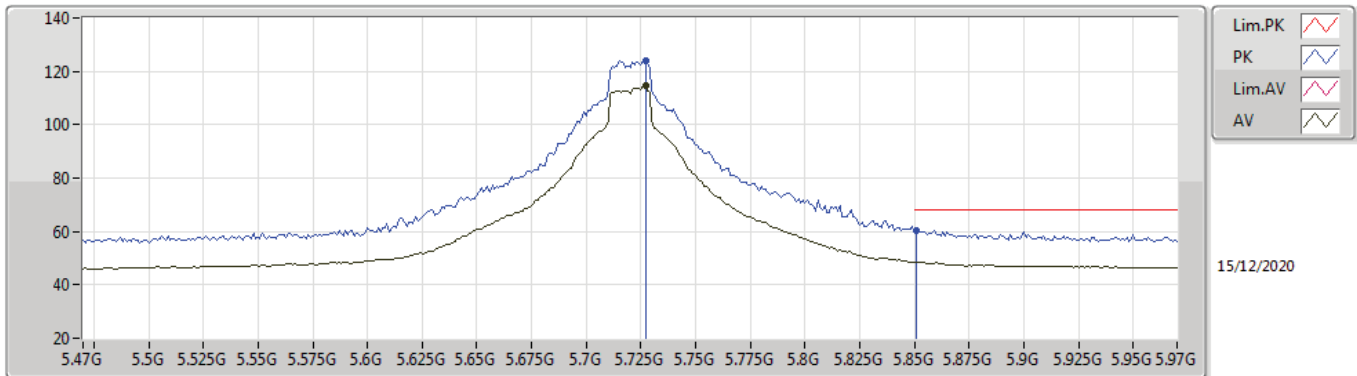
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39828G	44.87	54.00	-9.13	18.94	3	Horizontal	211	1.30	-	25.93	39.90	9.43	30.39
PK	11.39992G	57.36	74.00	-16.64	18.94	3	Horizontal	211	1.30	-	38.42	39.90	9.43	30.39

**802.11ac VHT20\_Nss4,(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	5.718G	112.00	Inf	-Inf	9.63	3	Vertical	47	3.00	-	102.37	31.94	6.96	29.27
PK	5.727G	122.09	Inf	-Inf	9.63	3	Vertical	47	3.00	-	112.46	31.95	6.96	29.28
PK	5.85G	62.84	68.20	-5.36	9.81	3	Vertical	47	3.00	-	53.03	32.10	7.03	29.32

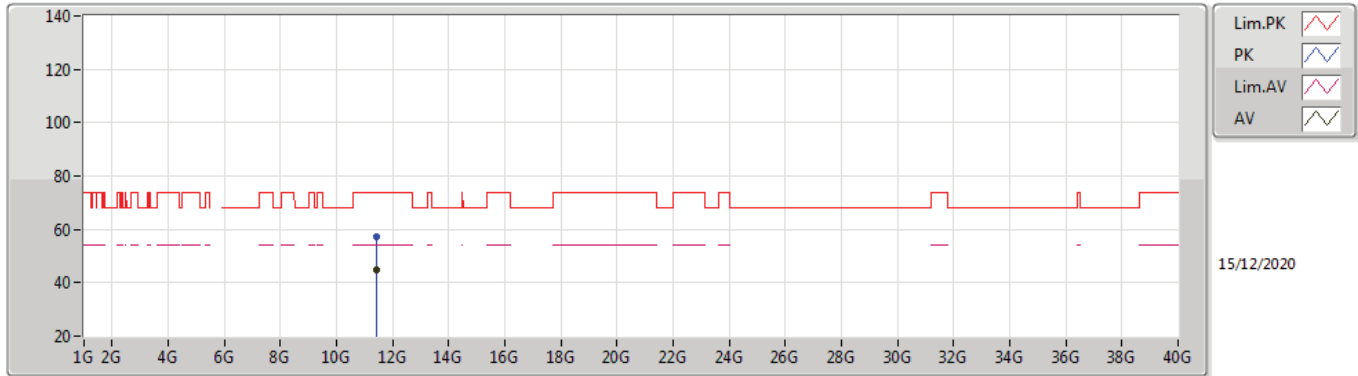
**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	5.727G	114.47	Inf	-Inf	9.63	3	Horizontal	246	2.75	-	104.84	31.95	6.96	29.28
PK	5.727G	124.18	Inf	-Inf	9.63	3	Horizontal	246	2.75	-	114.55	31.95	6.96	29.28
PK	5.851G	60.27	68.20	-7.93	9.81	3	Horizontal	246	2.75	-	50.46	32.10	7.03	29.32

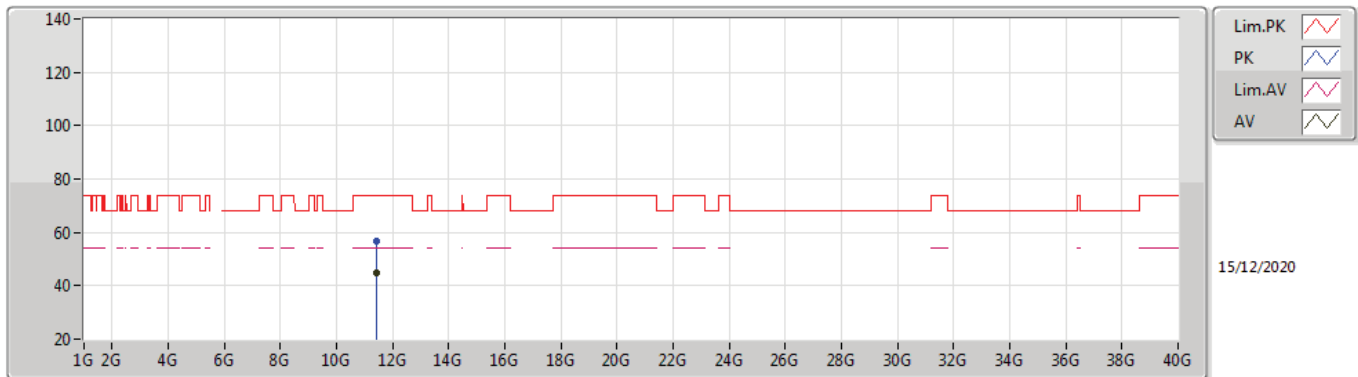


**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**



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	11.43762G	44.80	54.00	-9.20	19.00	3	Vertical	228	2.14	-	25.80	39.94	9.45	30.39
PK	11.44237G	57.01	74.00	-16.99	19.00	3	Vertical	228	2.14	-	38.01	39.94	9.45	30.39

**802.11ac VHT20\_Nss4,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_TX**

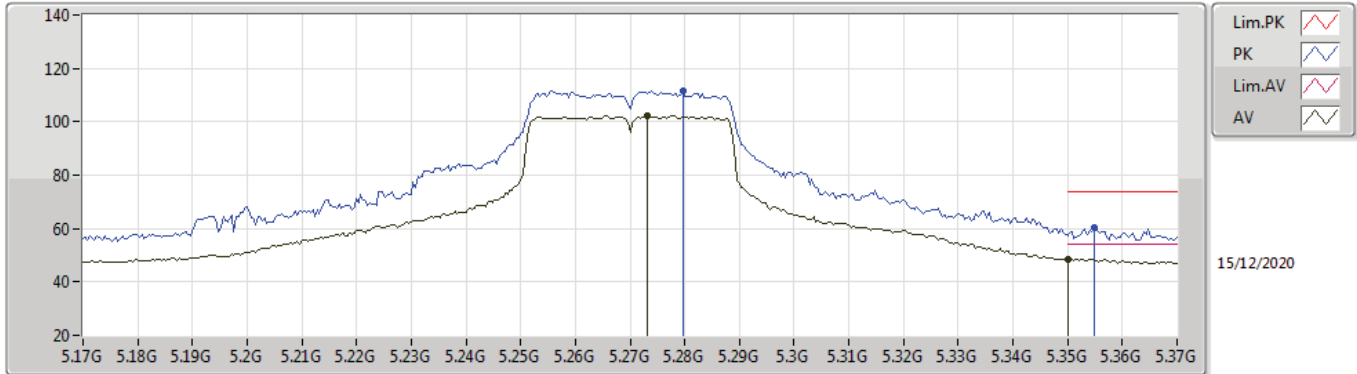


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43854G	44.79	54.00	-9.21	19.00	3	Horizontal	220	1.78	-	25.79	39.94	9.45	30.39
PK	11.43917G	56.55	74.00	-17.45	19.00	3	Horizontal	220	1.78	-	37.55	39.94	9.45	30.39



802.11ac VHT40\_Nss4,(MCS0)\_4TX

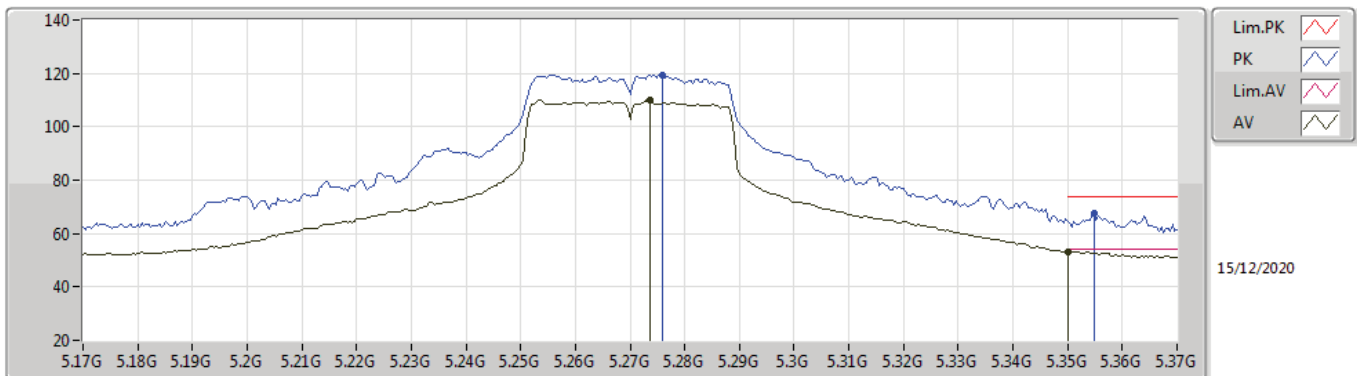
5270MHz\_TX



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	5.2732G	102.35	Inf	-Inf	8.96	3	Vertical	187	1.70	-	93.39	31.35	6.80	29.19
AV	5.35G	48.43	54.00	-5.57	8.71	3	Vertical	187	1.70	-	39.72	31.10	6.80	29.19
PK	5.2796G	111.49	Inf	-Inf	8.95	3	Vertical	187	1.70	-	102.54	31.34	6.80	29.19
PK	5.3548G	60.55	74.00	-13.45	8.75	3	Vertical	187	1.70	-	51.80	31.14	6.80	29.19

802.11ac VHT40\_Nss4,(MCS0)\_4TX

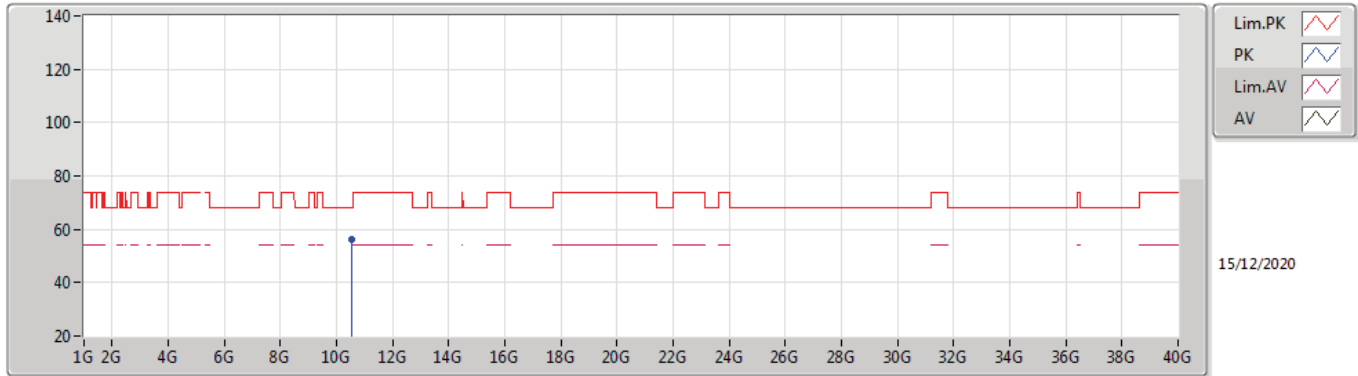
5270MHz\_TX



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	5.2736G	110.19	Inf	-Inf	8.96	3	Horizontal	272	2.59	-	101.23	31.35	6.80	29.19
AV	5.35G	53.24	54.00	-0.76	8.71	3	Horizontal	272	2.59	-	44.53	31.10	6.80	29.19
PK	5.276G	119.48	Inf	-Inf	8.96	3	Horizontal	272	2.59	-	110.52	31.35	6.80	29.19
PK	5.3548G	67.52	74.00	-6.48	8.75	3	Horizontal	272	2.59	-	58.77	31.14	6.80	29.19

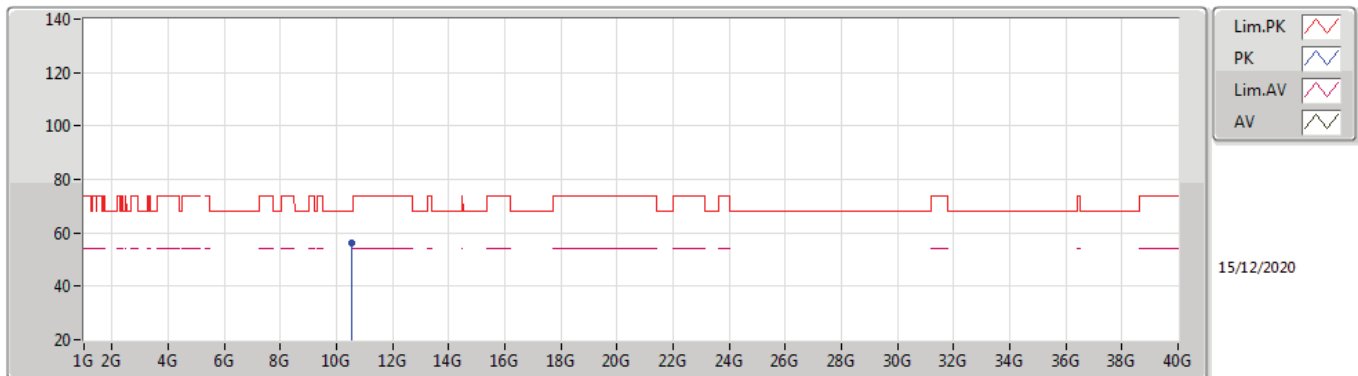


**802.11ac VHT40\_Nss4,(MCS0)\_4TX  
5270MHz\_TX**



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)
PK	10.53789G	56.34	68.20	-11.86	18.39	3	Vertical	256	1.35	-	37.95	39.74	9.04	30.39

**802.11ac VHT40\_Nss4,(MCS0)\_4TX  
5270MHz\_TX**

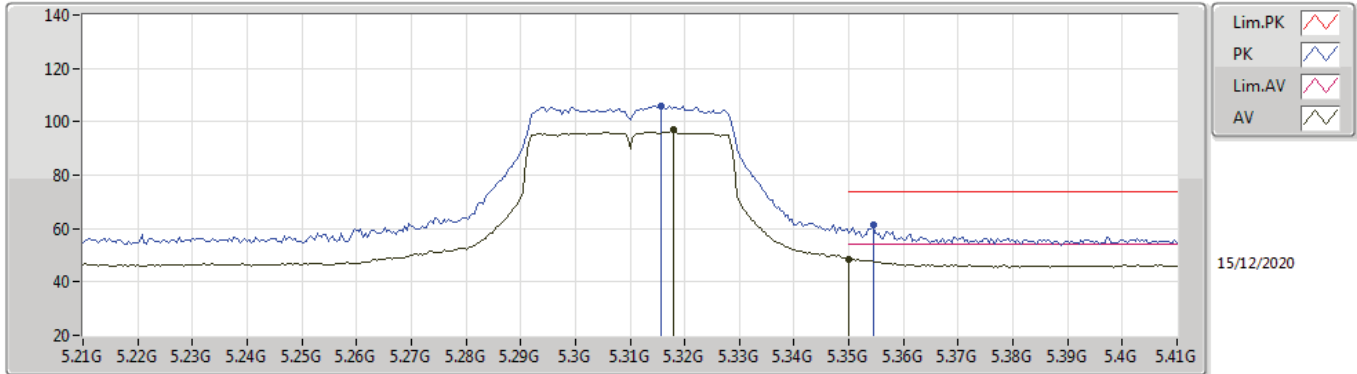


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.5423G	55.97	68.20	-12.23	18.38	3	Horizontal	171	1.11	-	37.59	39.74	9.04	30.40



802.11ac VHT40\_Nss4,(MCS0)\_4TX

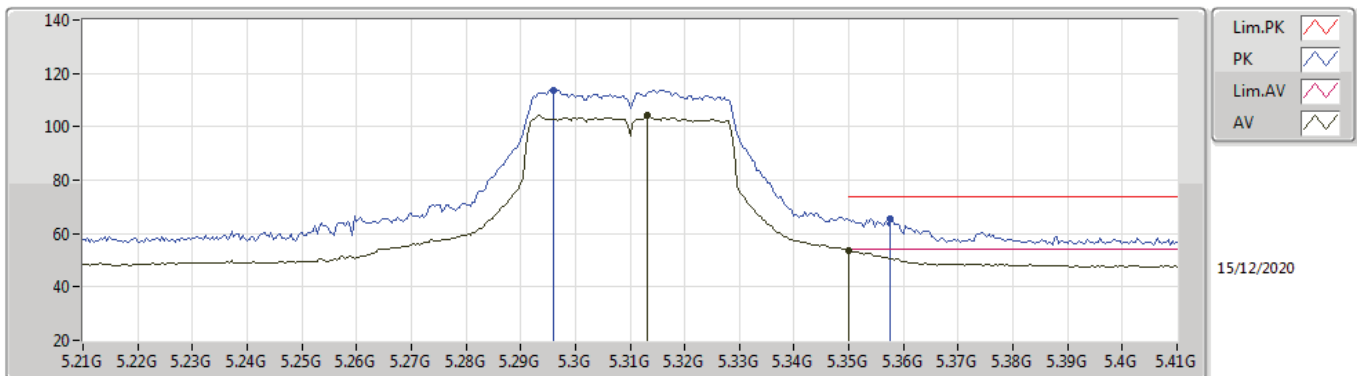
5310MHz\_TX



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	5.318G	97.09	Inf	-Inf	8.84	3	Vertical	181	1.56	-	88.25	31.23	6.80	29.19
AV	5.35G	48.69	54.00	-5.31	8.71	3	Vertical	181	1.56	-	39.98	31.10	6.80	29.19
PK	5.3156G	105.91	Inf	-Inf	8.85	3	Vertical	181	1.56	-	97.06	31.24	6.80	29.19
PK	5.3544G	61.49	74.00	-12.51	8.75	3	Vertical	181	1.56	-	52.74	31.14	6.80	29.19

802.11ac VHT40\_Nss4,(MCS0)\_4TX

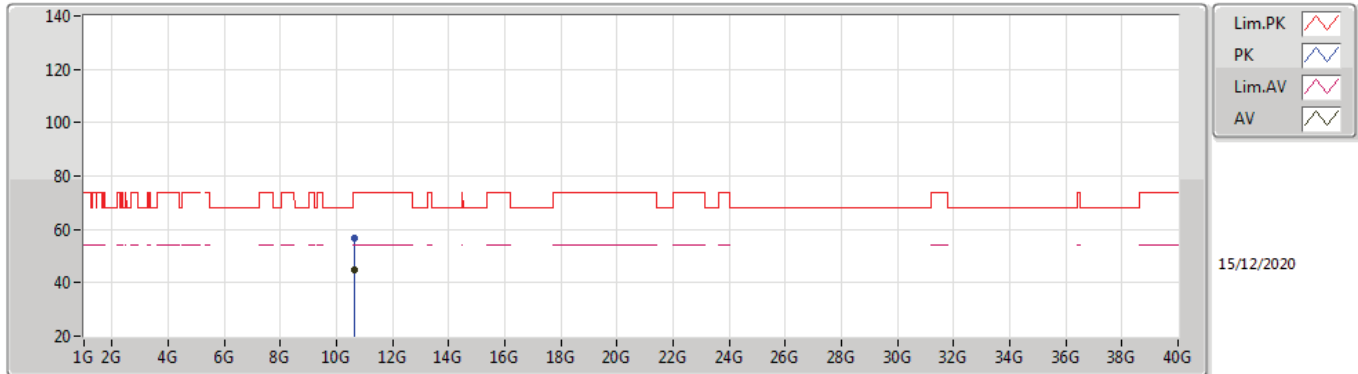
5310MHz\_TX



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	5.3132G	104.49	Inf	-Inf	8.86	3	Horizontal	272	2.54	-	95.63	31.25	6.80	29.19
AV	5.35G	53.87	54.00	-0.13	8.71	3	Horizontal	272	2.54	-	45.16	31.10	6.80	29.19
PK	5.296G	113.86	Inf	-Inf	8.92	3	Horizontal	272	2.54	-	104.94	31.31	6.80	29.19
PK	5.3576G	65.72	74.00	-8.28	8.77	3	Horizontal	272	2.54	-	56.95	31.16	6.80	29.19

### 802.11ac VHT40\_Nss4,(MCS0)\_4TX

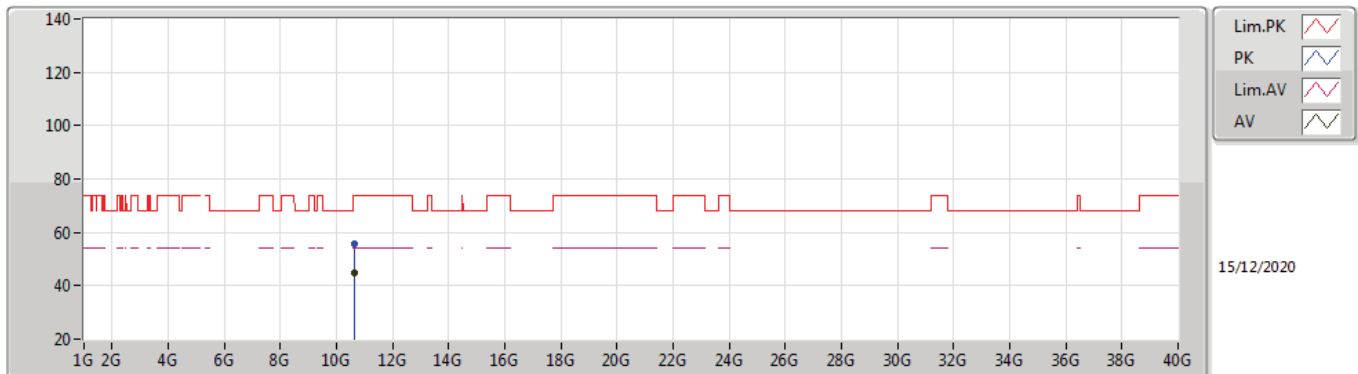
#### 5310MHz\_TX



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	10.61968G	44.94	54.00	-9.06	18.46	3	Vertical	177	2.29	-	26.48	39.78	9.08	30.40
PK	10.61943G	56.75	74.00	-17.25	18.46	3	Vertical	177	2.29	-	38.29	39.78	9.08	30.40

### 802.11ac VHT40\_Nss4,(MCS0)\_4TX

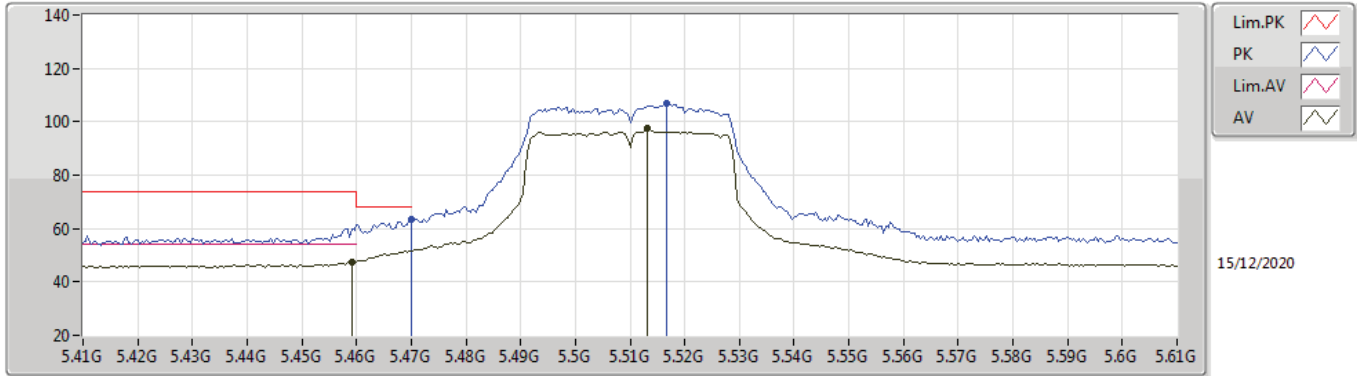
#### 5310MHz\_TX



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	10.61776G	44.96	54.00	-9.04	18.46	3	Horizontal	139	1.31	-	26.50	39.78	9.08	30.40
PK	10.62138G	55.93	74.00	-18.07	18.46	3	Horizontal	139	1.31	-	37.47	39.78	9.08	30.40

802.11ac VHT40\_Nss4,(MCS0)\_4TX

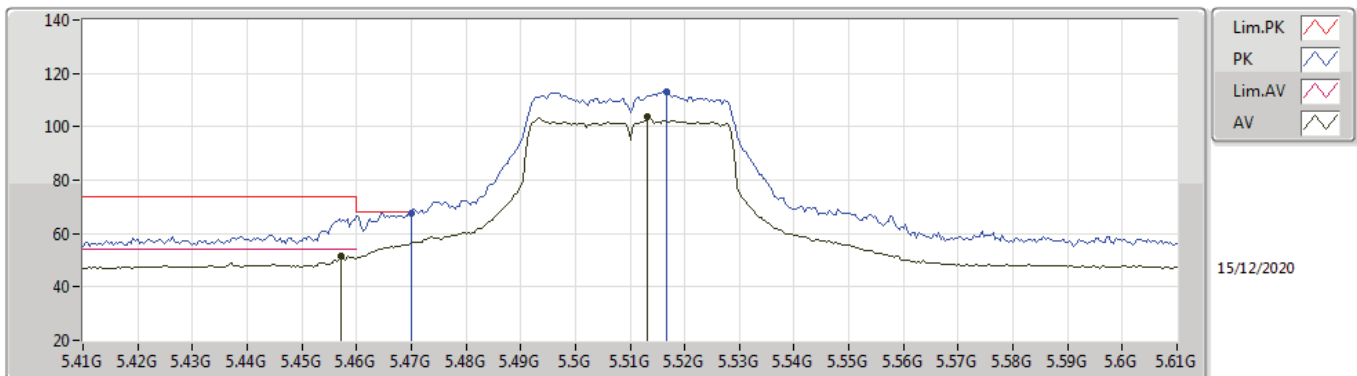
5510MHz\_TX



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	47.41	54.00	-6.59	9.27	3	Vertical	191	1.99	-	38.14	31.64	6.83	29.20
AV	5.5132G	97.78	Inf	-Inf	9.46	3	Vertical	191	1.99	-	88.32	31.80	6.86	29.20
PK	5.47G	63.56	68.20	-4.64	9.31	3	Vertical	191	1.99	-	54.25	31.68	6.83	29.20
PK	5.5168G	106.71	Inf	-Inf	9.45	3	Vertical	191	1.99	-	97.26	31.80	6.86	29.21

802.11ac VHT40\_Nss4,(MCS0)\_4TX

5510MHz\_TX

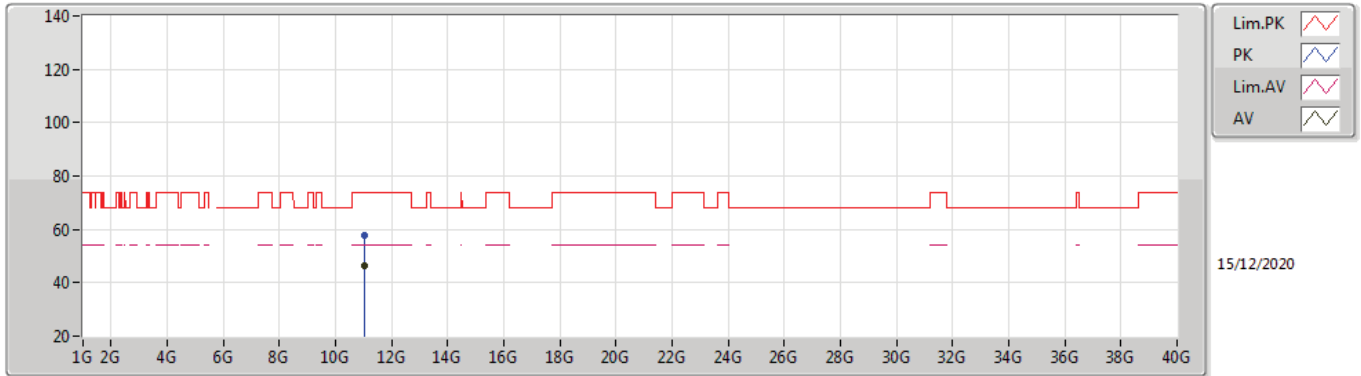


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	51.43	54.00	-2.57	9.26	3	Horizontal	270	2.59	-	42.17	31.63	6.83	29.20
AV	5.5132G	103.56	Inf	-Inf	9.46	3	Horizontal	270	2.59	-	94.10	31.80	6.86	29.20
PK	5.47G	67.75	68.20	-0.45	9.31	3	Horizontal	270	2.59	-	58.44	31.68	6.83	29.20
PK	5.5168G	112.87	Inf	-Inf	9.45	3	Horizontal	270	2.59	-	103.42	31.80	6.86	29.21



802.11ac VHT40\_Nss4,(MCS0)\_4TX

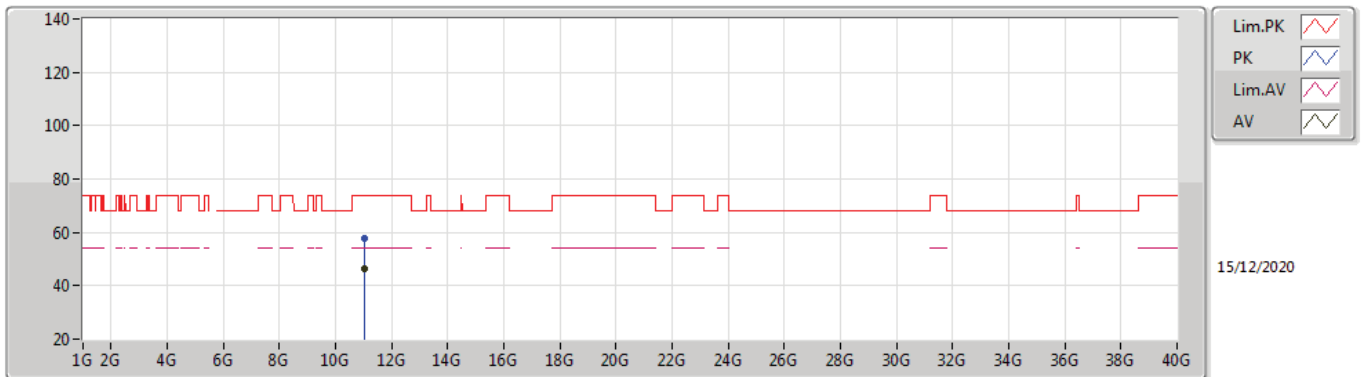
5510MHz\_TX



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	11.02204G	46.27	54.00	-7.73	18.94	3	Vertical	188	1.53	-	27.33	40.13	9.26	30.45
PK	11.01779G	57.81	74.00	-16.19	18.96	3	Vertical	188	1.53	-	38.85	40.15	9.26	30.45

802.11ac VHT40\_Nss4,(MCS0)\_4TX

5510MHz\_TX

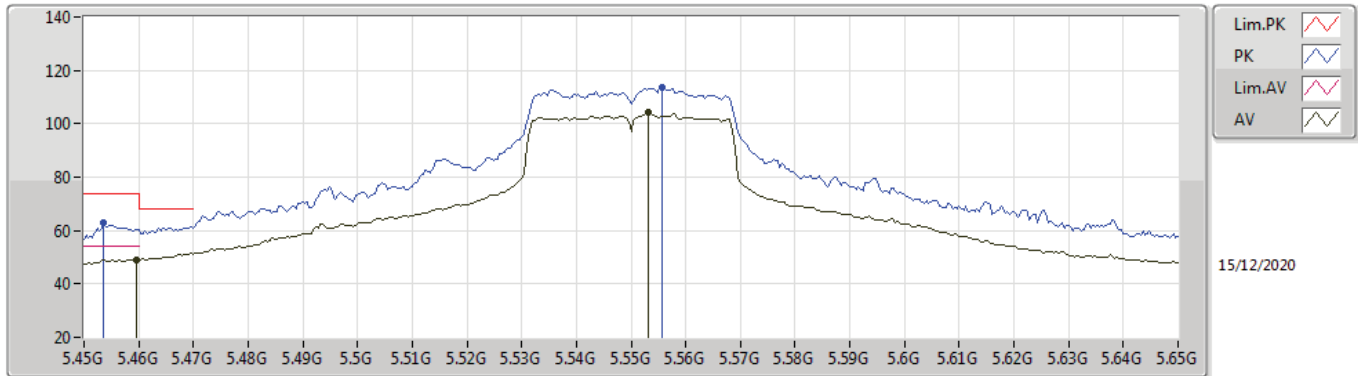


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.01805G	46.14	54.00	-7.86	18.96	3	Horizontal	255	1.91	-	27.18	40.15	9.26	30.45
PK	11.02016G	57.70	74.00	-16.30	18.95	3	Horizontal	255	1.91	-	38.75	40.14	9.26	30.45



802.11ac VHT40\_Nss4,(MCS0)\_4TX

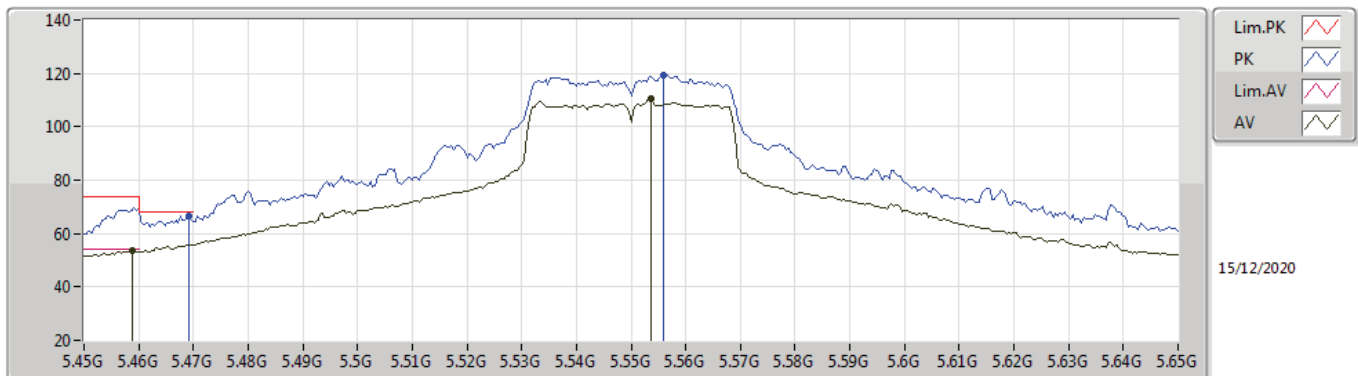
5550MHz\_TX



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	5.4596G	49.11	54.00	-4.89	9.27	3	Vertical	184	1.51	-	39.84	31.64	6.83	29.20
AV	5.5532G	104.23	Inf	-Inf	9.47	3	Vertical	184	1.51	-	94.76	31.81	6.88	29.22
PK	5.4536G	62.93	74.00	-11.07	9.24	3	Vertical	184	1.51	-	53.69	31.61	6.83	29.20
PK	5.5556G	113.66	Inf	-Inf	9.47	3	Vertical	184	1.51	-	104.19	31.81	6.88	29.22

802.11ac VHT40\_Nss4,(MCS0)\_4TX

5550MHz\_TX



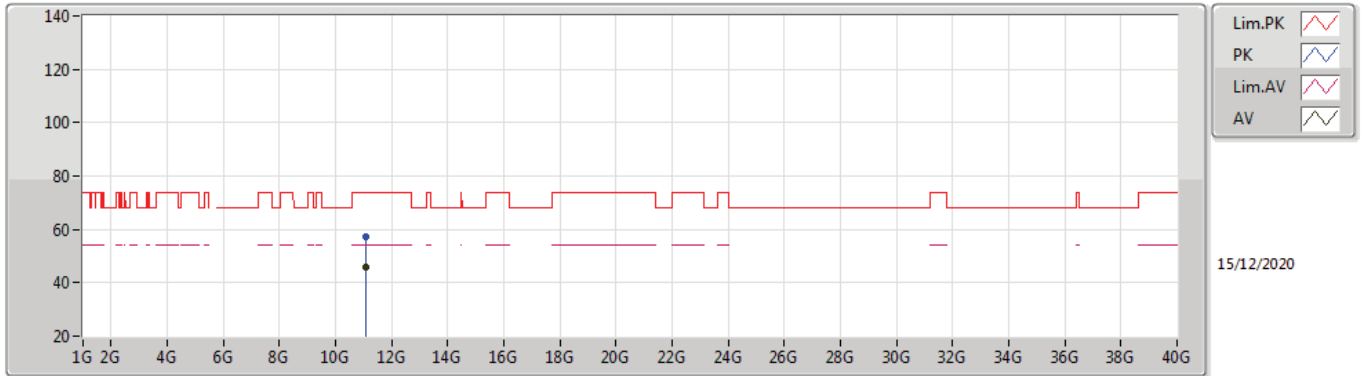
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	53.58	54.00	-0.42	9.27	3	Horizontal	270	2.82	-	44.31	31.64	6.83	29.20
AV	5.5536G	110.59	Inf	-Inf	9.47	3	Horizontal	270	2.82	-	101.12	31.81	6.88	29.22
PK	5.4692G	66.77	68.20	-1.43	9.31	3	Horizontal	270	2.82	-	57.46	31.68	6.83	29.20
PK	5.556G	119.49	Inf	-Inf	9.47	3	Horizontal	270	2.82	-	110.02	31.81	6.88	29.22





802.11ac VHT40\_Nss4,(MCS0)\_4TX

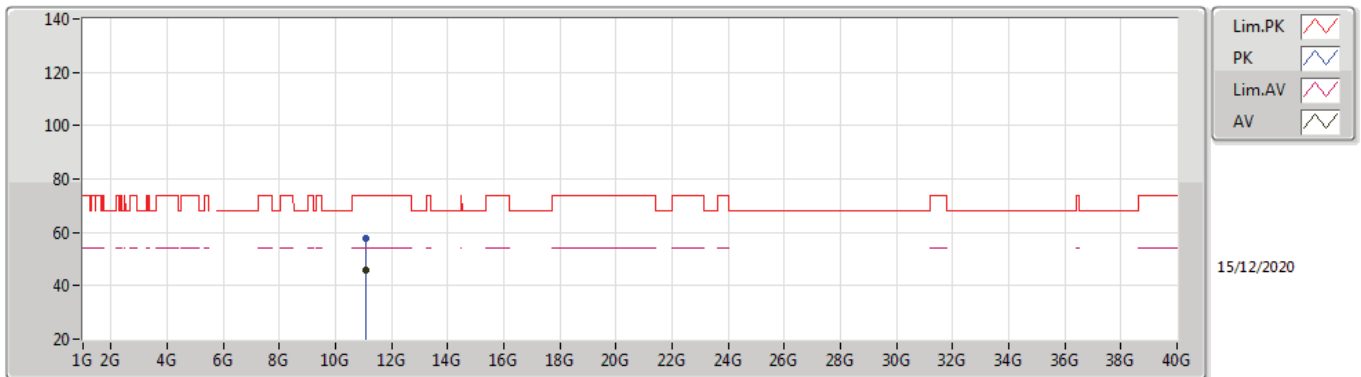
5550MHz\_TX



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	11.09781G	46.08	54.00	-7.92	18.76	3	Vertical	174	2.21	-	27.32	39.91	9.29	30.44
PK	11.0991G	57.20	74.00	-16.80	18.75	3	Vertical	174	2.21	-	38.45	39.90	9.29	30.44

802.11ac VHT40\_Nss4,(MCS0)\_4TX

5550MHz\_TX

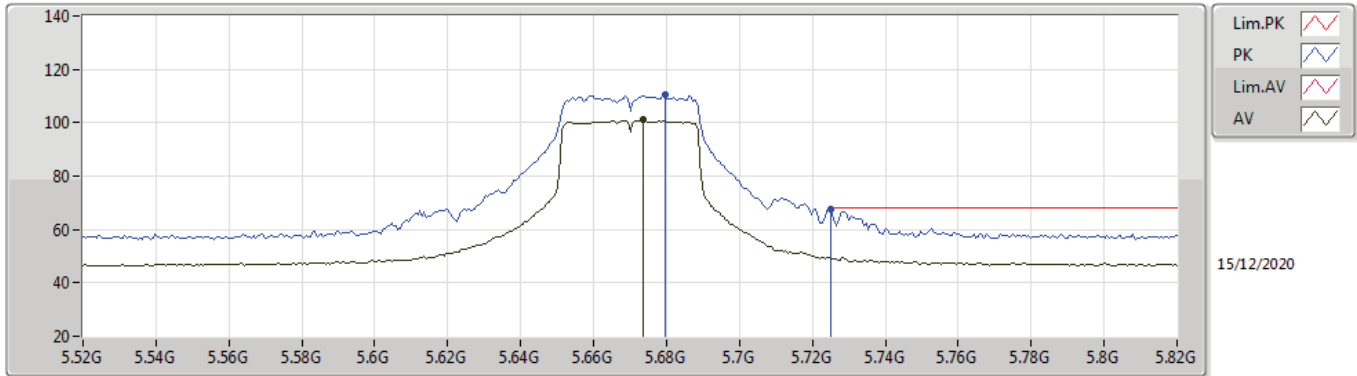


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09986G	45.96	54.00	-8.04	18.75	3	Horizontal	33	1.53	-	27.21	39.90	9.29	30.44
PK	11.09937G	57.51	74.00	-16.49	18.75	3	Horizontal	33	1.53	-	38.76	39.90	9.29	30.44



802.11ac VHT40\_Nss4,(MCS0)\_4TX

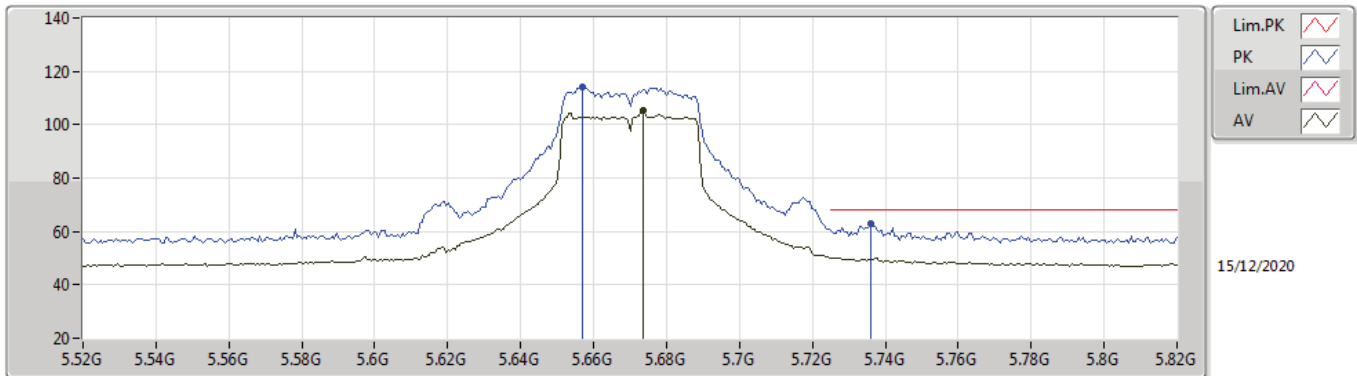
5670MHz\_TX



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	5.6736G	101.19	Inf	-Inf	9.47	3	Vertical	53	3.00	-	91.72	31.79	6.94	29.26
PK	5.6796G	110.32	Inf	-Inf	9.50	3	Vertical	53	3.00	-	100.82	31.82	6.94	29.26
PK	5.7252G	67.39	68.20	-0.81	9.63	3	Vertical	53	3.00	-	57.76	31.95	6.96	29.28

802.11ac VHT40\_Nss4,(MCS0)\_4TX

5670MHz\_TX

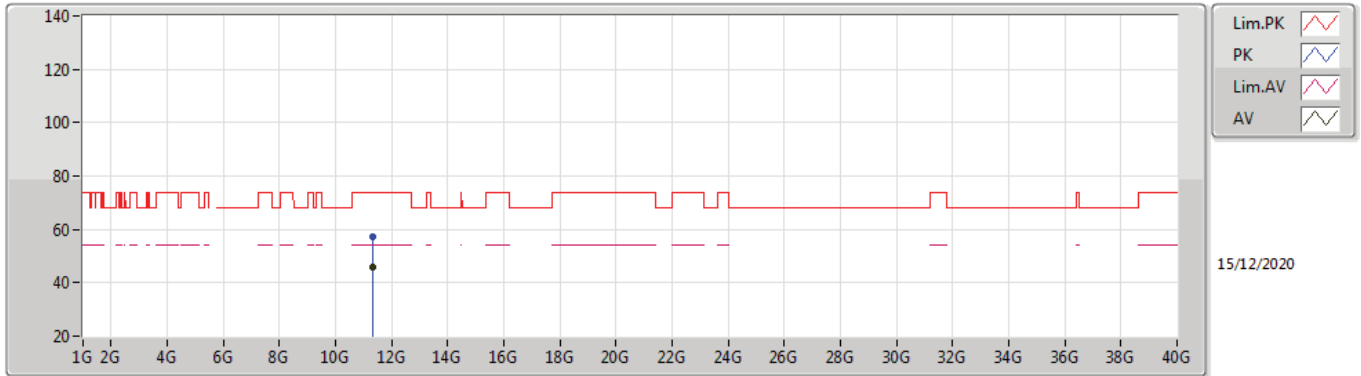


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6736G	105.11	Inf	-Inf	9.47	3	Horizontal	268	2.55	-	95.64	31.79	6.94	29.26
PK	5.6568G	114.23	Inf	-Inf	9.41	3	Horizontal	268	2.55	-	104.82	31.73	6.93	29.25
PK	5.736G	62.93	68.20	-5.27	9.66	3	Horizontal	268	2.55	-	53.27	31.97	6.97	29.28



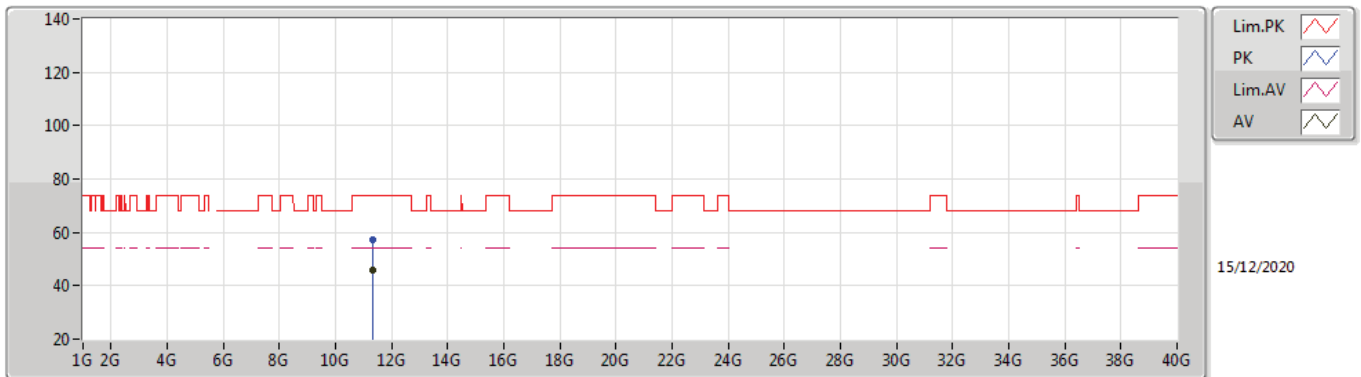
802.11ac VHT40\_Nss4,(MCS0)\_4TX

5670MHz\_TX



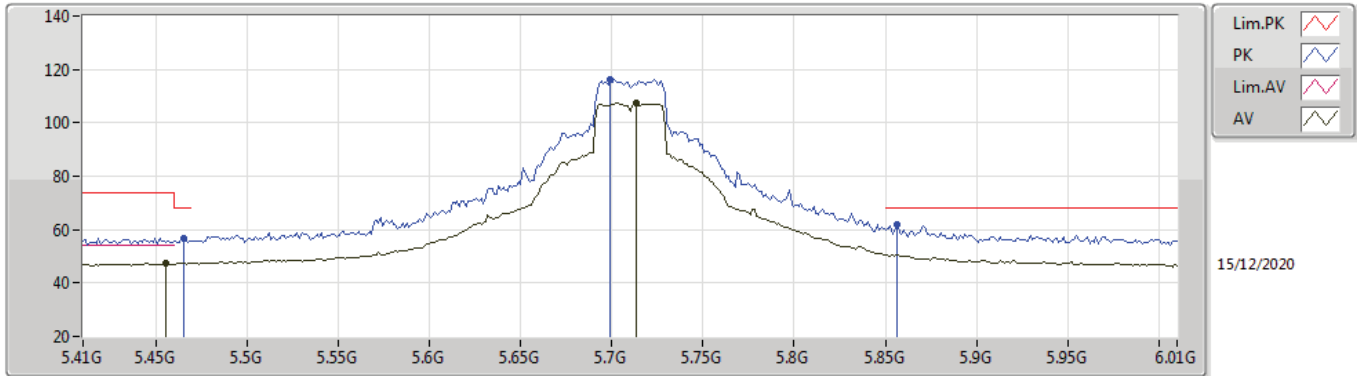
802.11ac VHT40\_Nss4,(MCS0)\_4TX

5670MHz\_TX



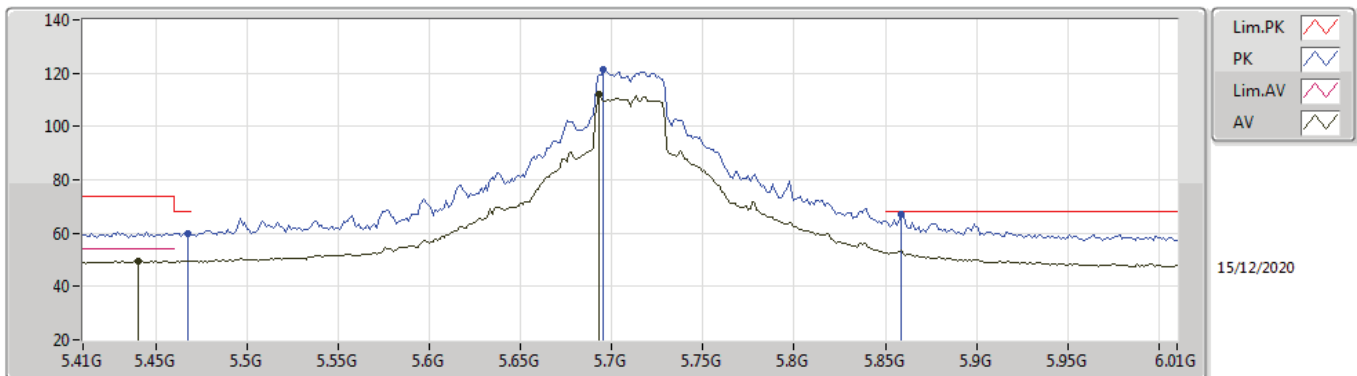


**802.11ac VHT40\_Nss4,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



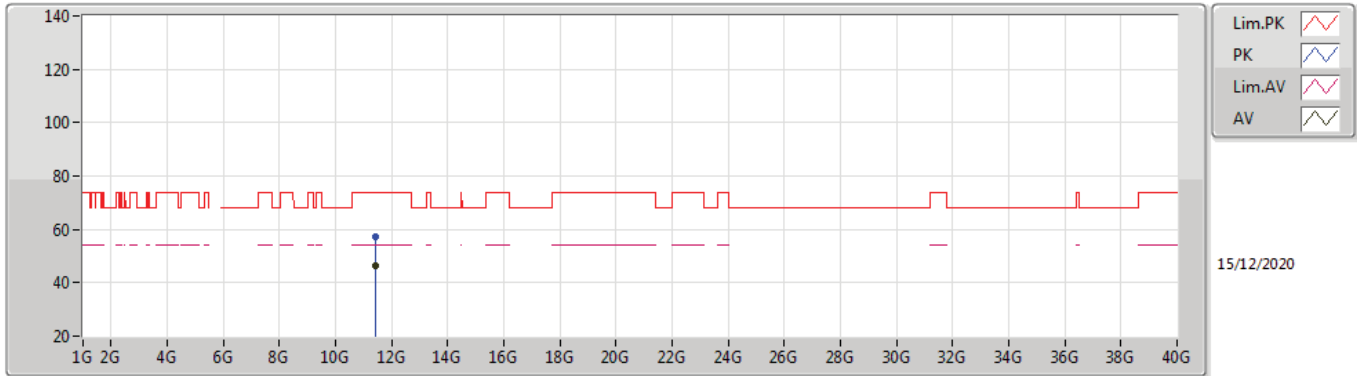
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4556G	47.28	54.00	-6.72	9.25	3	Vertical	52	3.00	-	38.03	31.62	6.83	29.20
AV	5.7136G	107.27	Inf	-Inf	9.62	3	Vertical	52	3.00	-	97.65	31.93	6.96	29.27
PK	5.4652G	56.58	68.20	-11.62	9.29	3	Vertical	52	3.00	-	47.29	31.66	6.83	29.20
PK	5.6992G	116.42	Inf	-Inf	9.58	3	Vertical	52	3.00	-	106.84	31.90	6.95	29.27
PK	5.8564G	62.11	68.20	-6.09	9.82	3	Vertical	52	3.00	-	52.29	32.11	7.03	29.32

**802.11ac VHT40\_Nss4,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



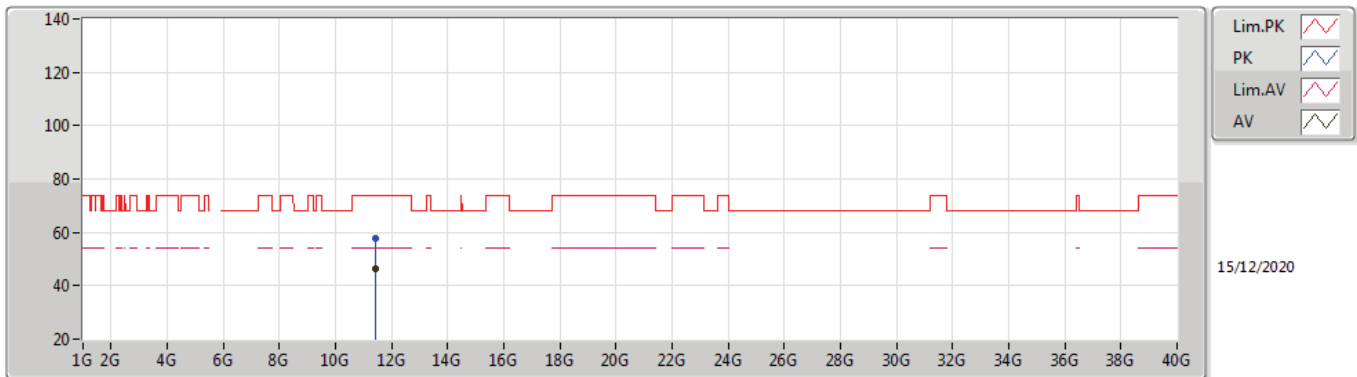
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AV	5.44G	49.57	54.00	-4.43	9.20	3	Horizontal	269	2.46	-	40.37	31.58	6.82	29.20
AV	5.6932G	111.84	Inf	-Inf	9.55	3	Horizontal	269	2.46	-	102.29	31.87	6.95	29.27
PK	5.4676G	59.92	68.20	-8.28	9.30	3	Horizontal	269	2.46	-	50.62	31.67	6.83	29.20
PK	5.6956G	121.16	Inf	-Inf	9.56	3	Horizontal	269	2.46	-	111.60	31.88	6.95	29.27
PK	5.8588G	67.01	68.20	-1.19	9.83	3	Horizontal	269	2.46	-	57.18	32.12	7.03	29.32

**802.11ac VHT40\_Nss4,(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	11.41975G	46.18	54.00	-7.82	18.97	3	Vertical	311	1.09	-	27.21	39.92	9.44	30.39
PK	11.42182G	57.33	74.00	-16.67	18.97	3	Vertical	311	1.09	-	38.36	39.92	9.44	30.39

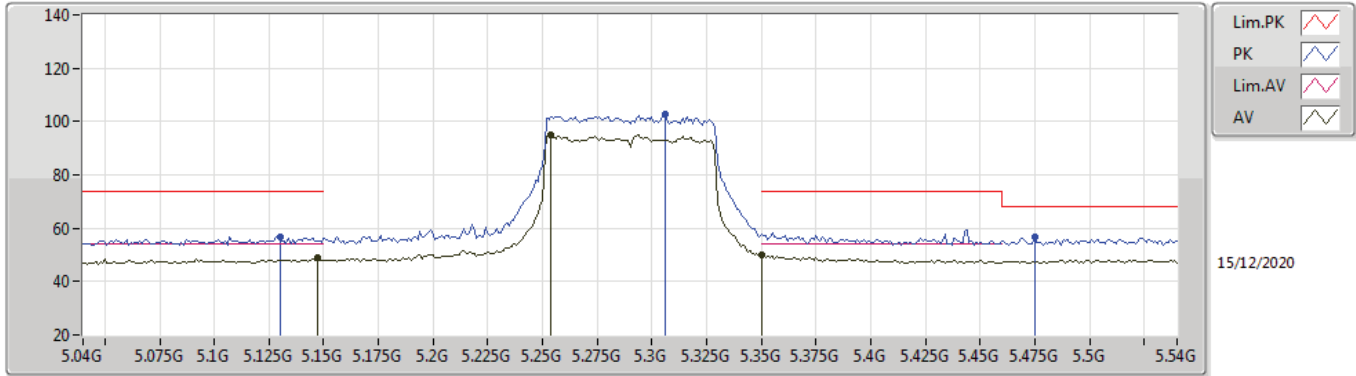
**802.11ac VHT40\_Nss4,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_TX**



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	11.42063G	46.41	54.00	-7.59	18.97	3	Horizontal	360	1.50	-	27.44	39.92	9.44	30.39
PK	11.41827G	57.74	74.00	-16.26	18.97	3	Horizontal	360	1.50	-	38.77	39.92	9.44	30.39

802.11ac VHT80\_Nss4,(MCS0)\_4TX

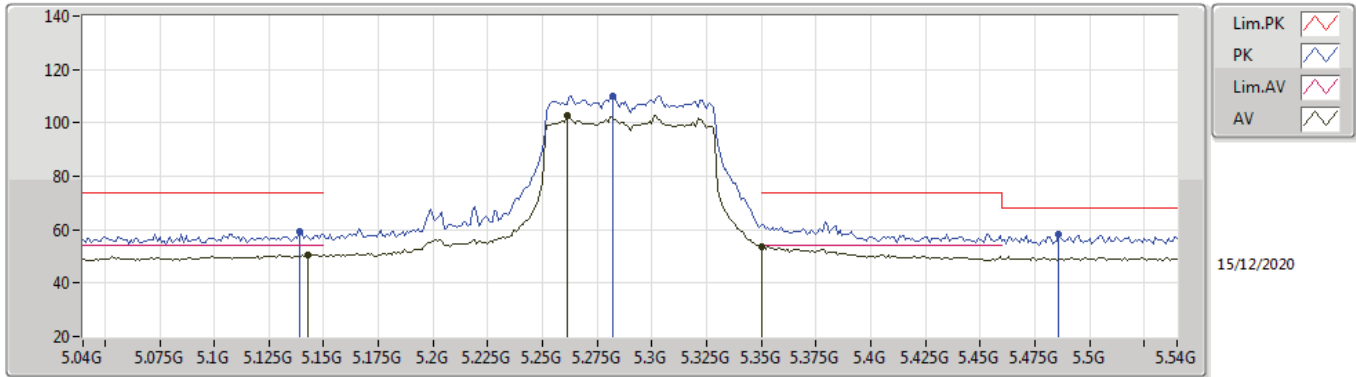
5290MHz\_TX



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	5.147G	48.76	54.00	-5.24	9.58	3	Vertical	184	1.52	-	39.18	31.99	6.77	29.18
AV	5.254G	95.04	Inf	-Inf	9.00	3	Vertical	184	1.52	-	86.04	31.39	6.80	29.19
AV	5.35G	49.95	54.00	-4.05	8.71	3	Vertical	184	1.52	-	41.24	31.10	6.80	29.19
PK	5.13G	56.83	74.00	-17.17	9.54	3	Vertical	184	1.52	-	47.29	31.96	6.76	29.18
PK	5.306G	102.98	Inf	-Inf	8.89	3	Vertical	184	1.52	-	94.09	31.28	6.80	29.19
PK	5.475G	56.52	68.20	-11.68	9.34	3	Vertical	184	1.52	-	47.18	31.70	6.84	29.20

802.11ac VHT80\_Nss4,(MCS0)\_4TX

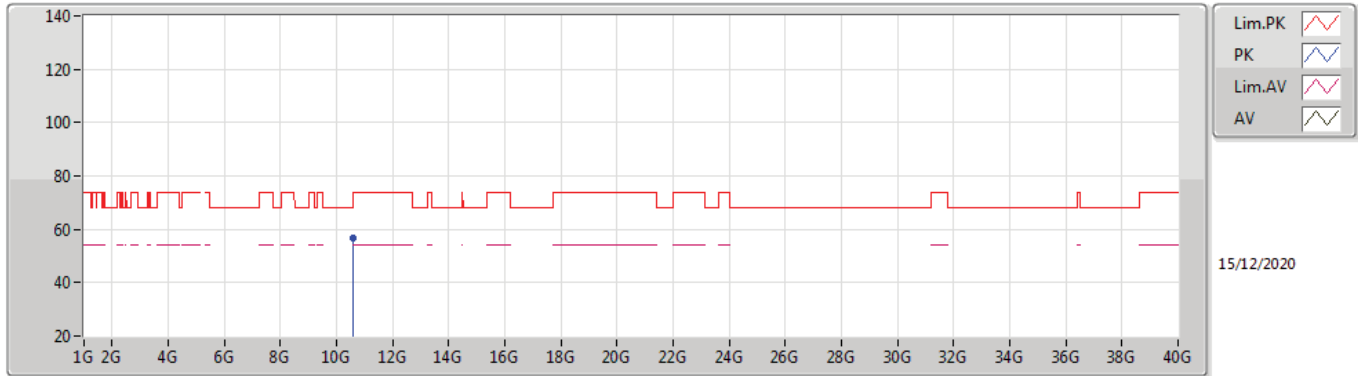
5290MHz\_TX



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	5.143G	50.60	54.00	-3.40	9.58	3	Horizontal	262	1.68	-	41.02	31.99	6.77	29.18
AV	5.261G	102.64	Inf	-Inf	8.99	3	Horizontal	262	1.68	-	93.65	31.38	6.80	29.19
AV	5.35G	53.82	54.00	-0.18	8.71	3	Horizontal	262	1.68	-	45.11	31.10	6.80	29.19
PK	5.139G	59.27	74.00	-14.73	9.57	3	Horizontal	262	1.68	-	49.70	31.98	6.77	29.18
PK	5.282G	110.01	Inf	-Inf	8.95	3	Horizontal	262	1.68	-	101.06	31.34	6.80	29.19
PK	5.486G	58.21	68.20	-9.99	9.38	3	Horizontal	262	1.68	-	48.83	31.74	6.84	29.20

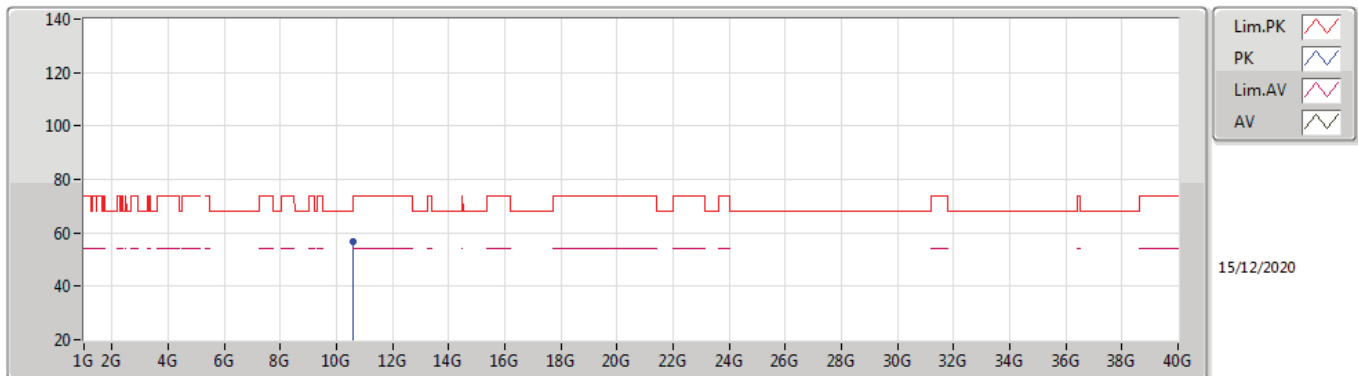


**802.11ac VHT80\_Nss4,(MCS0)\_4TX**  
**5290MHz\_TX**



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)
PK	10.57958G	56.89	68.20	-11.31	18.44	3	Vertical	219	1.65	-	38.45	39.78	9.06	30.40

**802.11ac VHT80\_Nss4,(MCS0)\_4TX**  
**5290MHz\_TX**

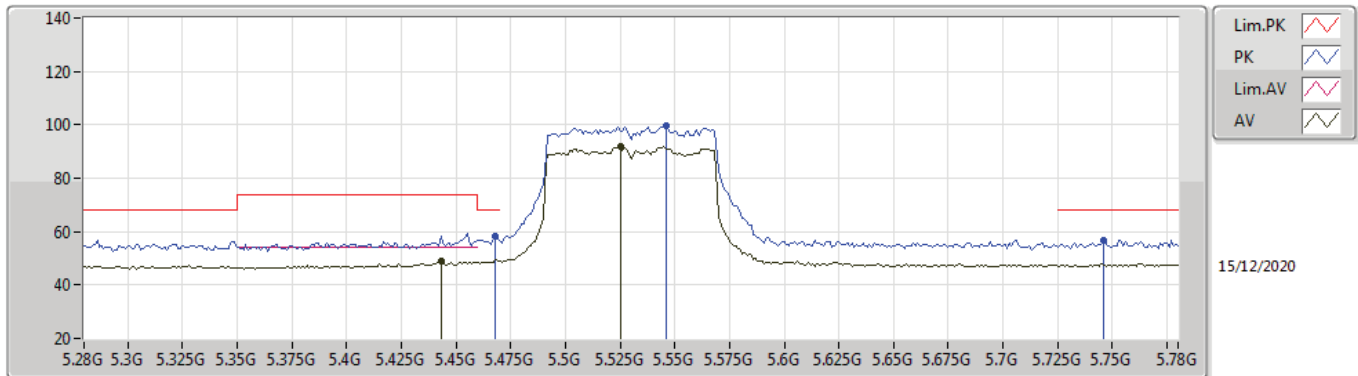


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.57959G	56.54	68.20	-11.66	18.44	3	Horizontal	219	1.76	-	38.10	39.78	9.06	30.40



802.11ac VHT80\_Nss4,(MCS0)\_4TX

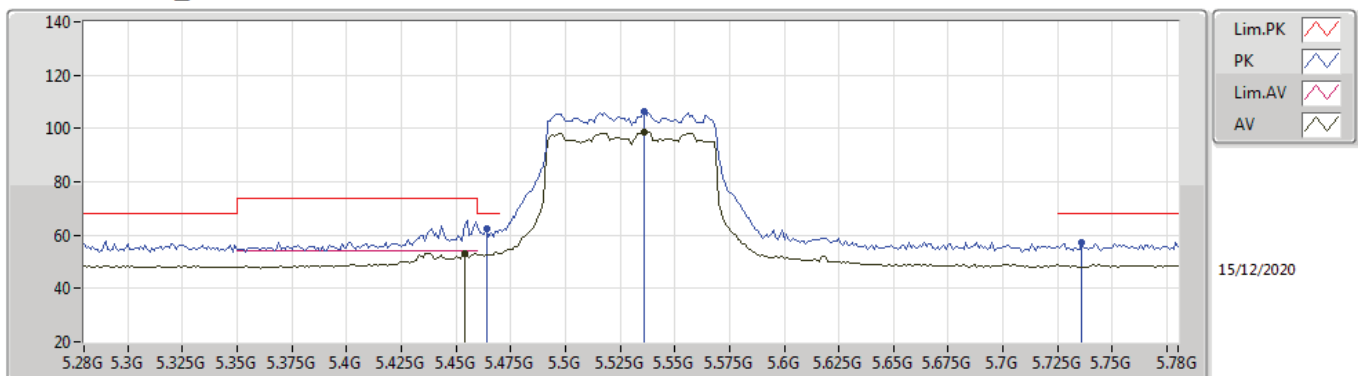
5530MHz\_TX



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	5.443G	48.86	54.00	-5.14	9.21	3	Vertical	229	1.43	-	39.65	31.59	6.82	29.20
AV	5.525G	91.69	Inf	-Inf	9.45	3	Vertical	229	1.43	-	82.24	31.80	6.86	29.21
PK	5.468G	58.12	68.20	-10.08	9.30	3	Vertical	229	1.43	-	48.82	31.67	6.83	29.20
PK	5.546G	99.59	Inf	-Inf	9.45	3	Vertical	229	1.43	-	90.14	31.80	6.87	29.22
PK	5.746G	56.53	68.20	-11.67	9.68	3	Vertical	229	1.43	-	46.85	31.99	6.97	29.28

802.11ac VHT80\_Nss4,(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	5.454G	53.25	54.00	-0.75	9.25	3	Horizontal	270	2.65	-	44.00	31.62	6.83	29.20
AV	5.536G	98.64	Inf	-Inf	9.46	3	Horizontal	270	2.65	-	89.18	31.80	6.87	29.21
PK	5.464G	62.48	68.20	-5.72	9.29	3	Horizontal	270	2.65	-	53.19	31.66	6.83	29.20
PK	5.536G	106.49	Inf	-Inf	9.46	3	Horizontal	270	2.65	-	97.03	31.80	6.87	29.21
PK	5.736G	57.40	68.20	-10.80	9.66	3	Horizontal	270	2.65	-	47.74	31.97	6.97	29.28