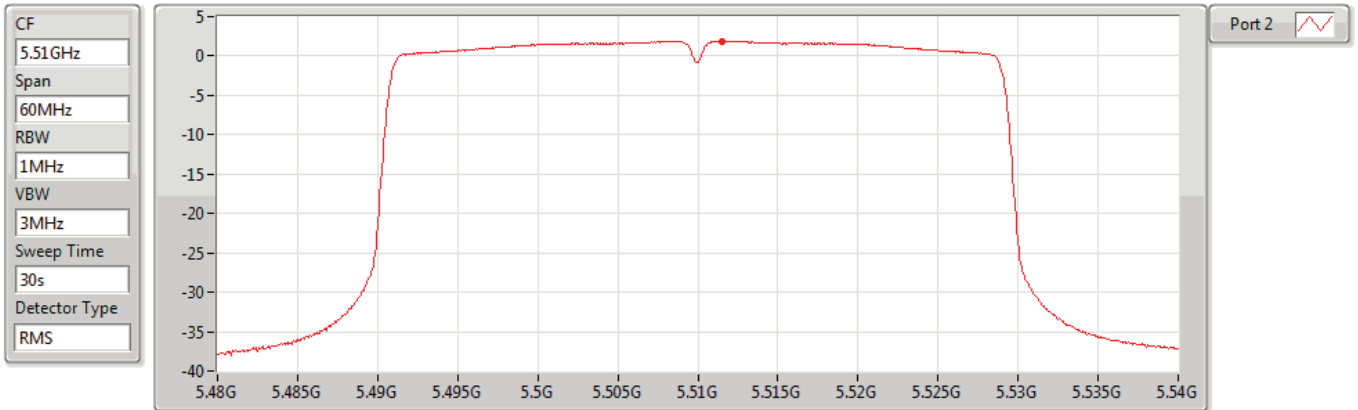


802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

PSD

5510MHz

04/07/2019



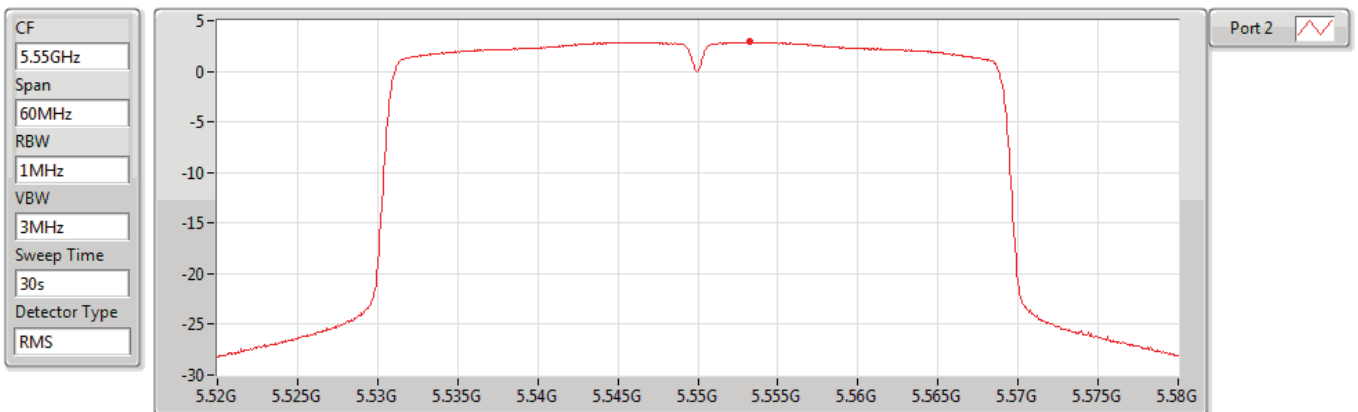
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.86	1.86		1.86

802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

PSD

5550MHz

04/07/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.91	2.91		2.91



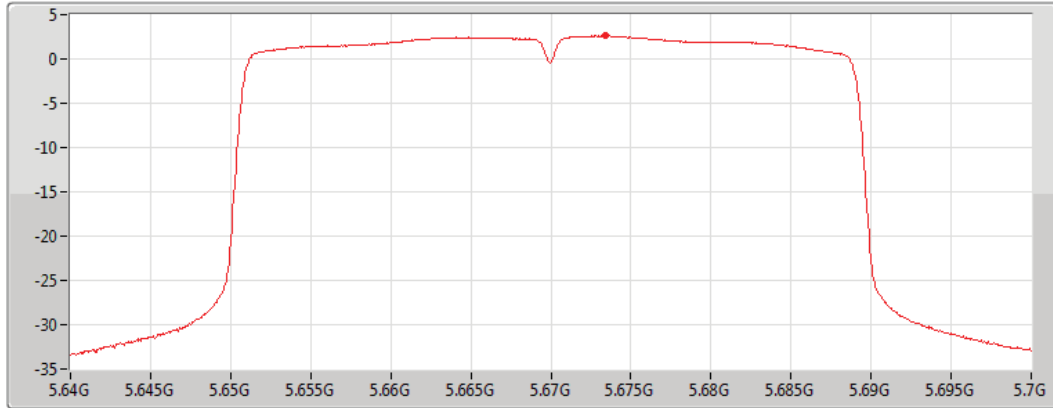
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

PSD

5670MHz

04/07/2019

CF  
5.67GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.60	2.60		2.60

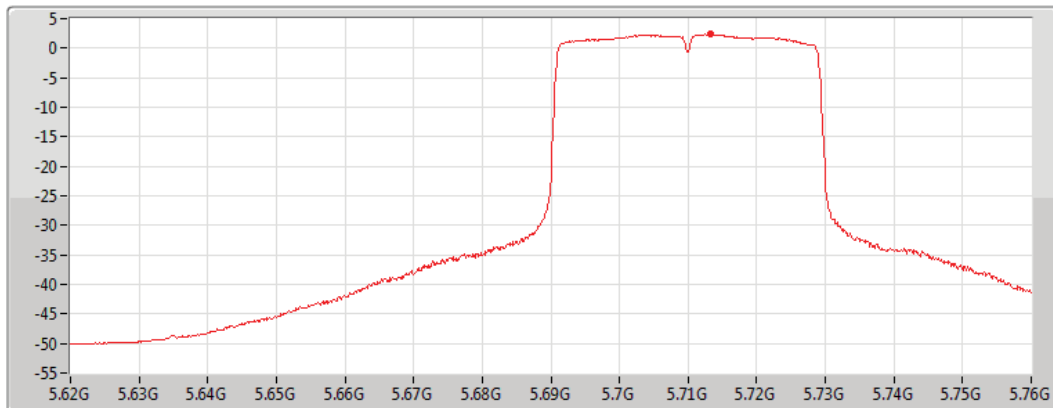
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

PSD

5710MHz Straddle 5.47-5.725GHz

04/07/2019

CF  
5.69GHz  
Span  
140MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port 2

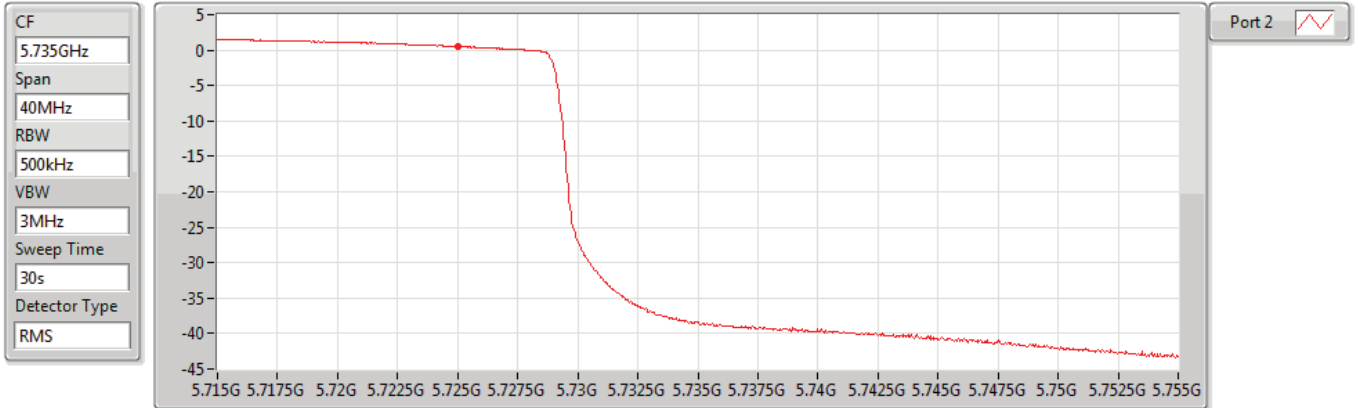
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.35	2.35		2.35

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**

**PSD**

**5710MHz Straddle 5.725-5.85GHz**

18/07/2019



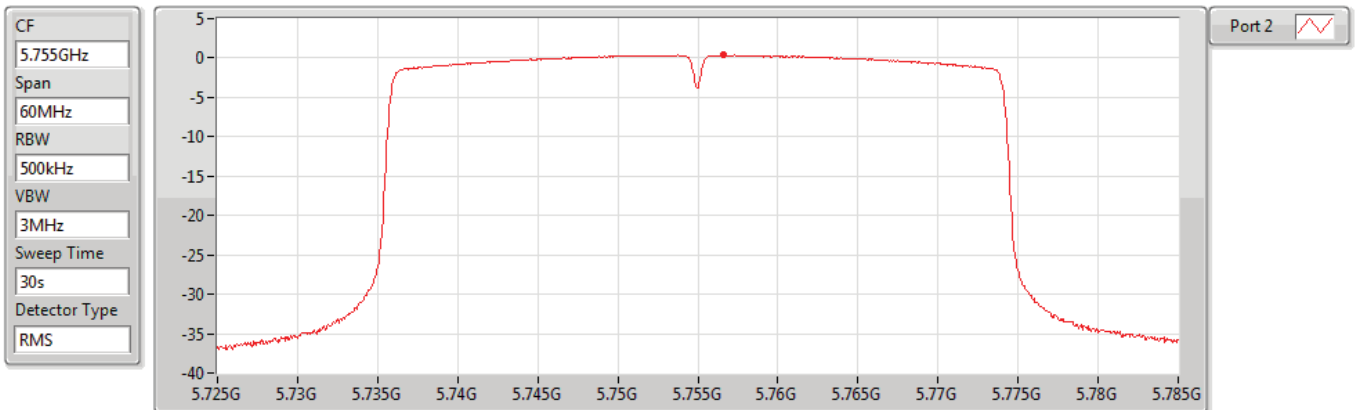
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.54	0.54		0.54

**802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)**

**PSD**

**5755MHz**

25/06/2019



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

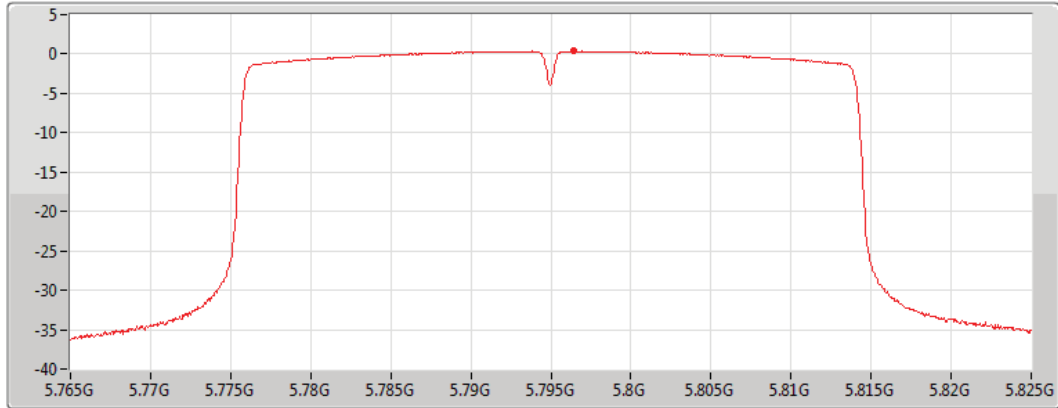
### 802.11ax HEW40\_Nss1,(MCS0)\_1TX(Port2)

### PSD

5795MHz

25/06/2019

CF  
5.795GHz  
Span  
60MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port 2 

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

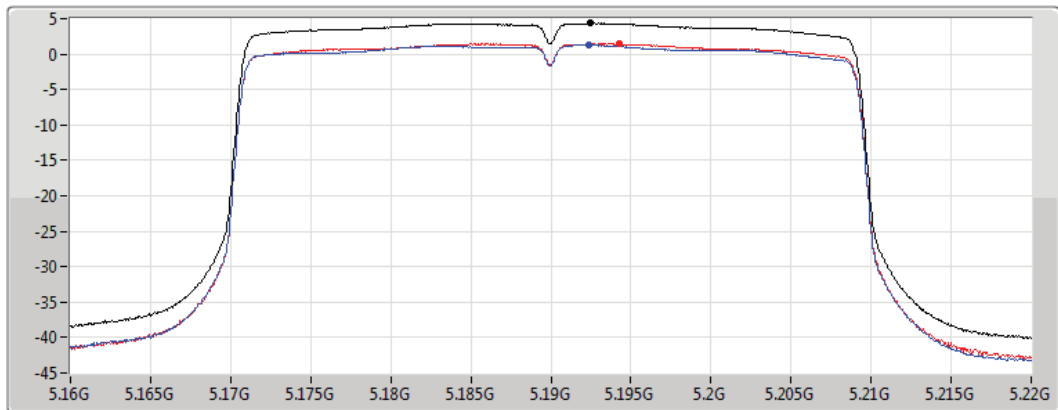
### 802.11ax HEW40\_Nss1,(MCS0)\_2TX




### PSD

5190MHz

25/06/2019

CF  
5.19GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.33	4.33	1.26	1.45



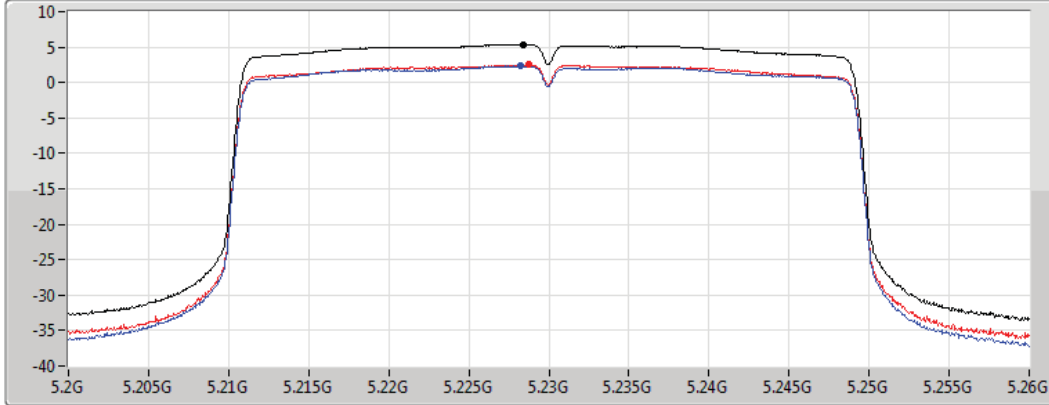
802.11ax HEW40\_Nss1,(MCS0)\_2TX

PSD

5230MHz

25/06/2019

CF  
5.23GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.39	5.39	2.32	2.50

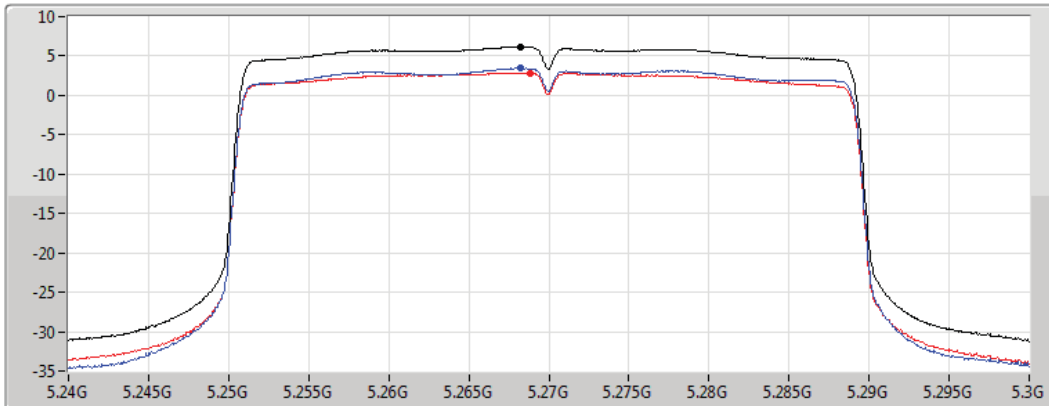
802.11ax HEW40\_Nss1,(MCS0)\_2TX

PSD

5270MHz

04/07/2019

CF  
5.27GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.16	6.16	3.43	2.88



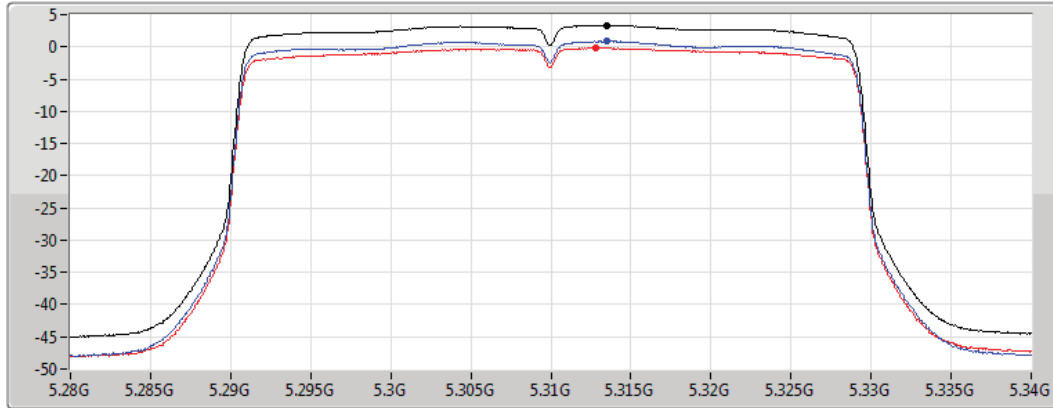
### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

### PSD

5310MHz

04/07/2019

CF  
5.31GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.37	3.37	0.89	-0.20

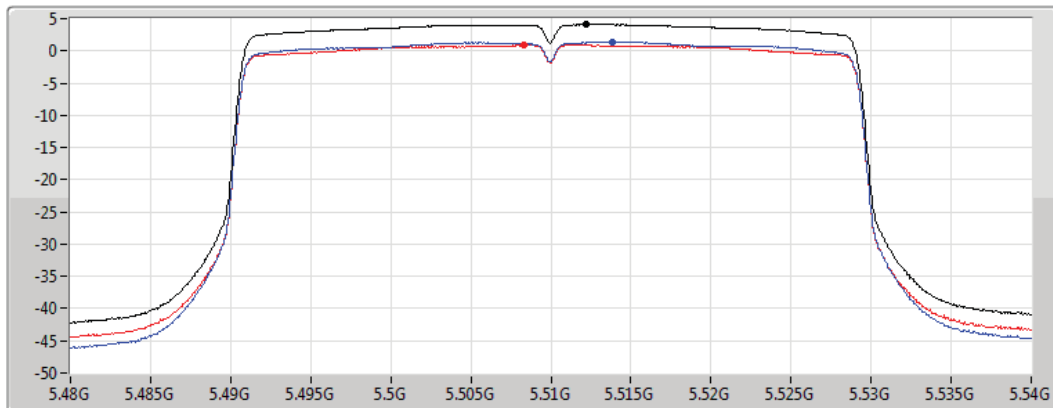
### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

### PSD

5510MHz

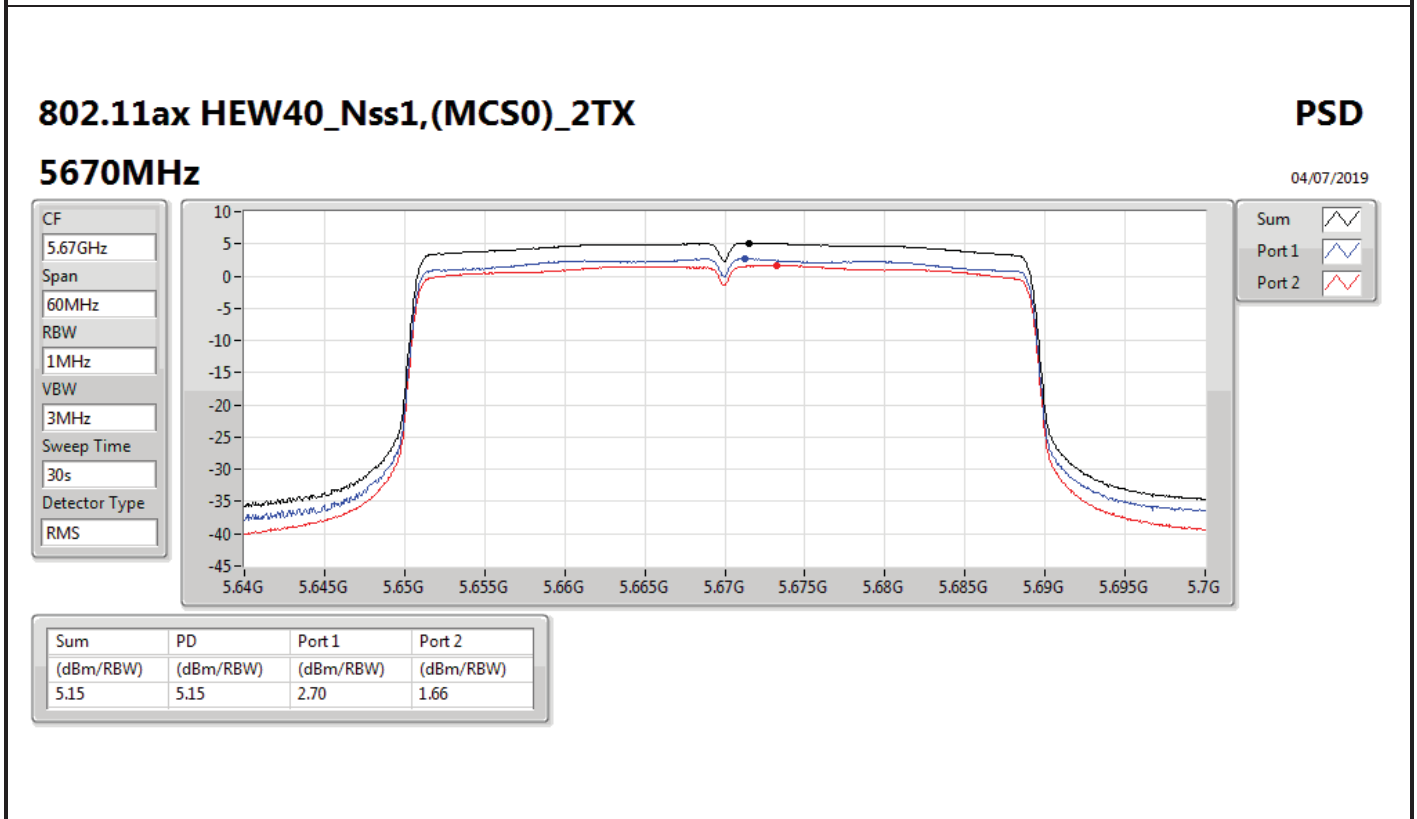
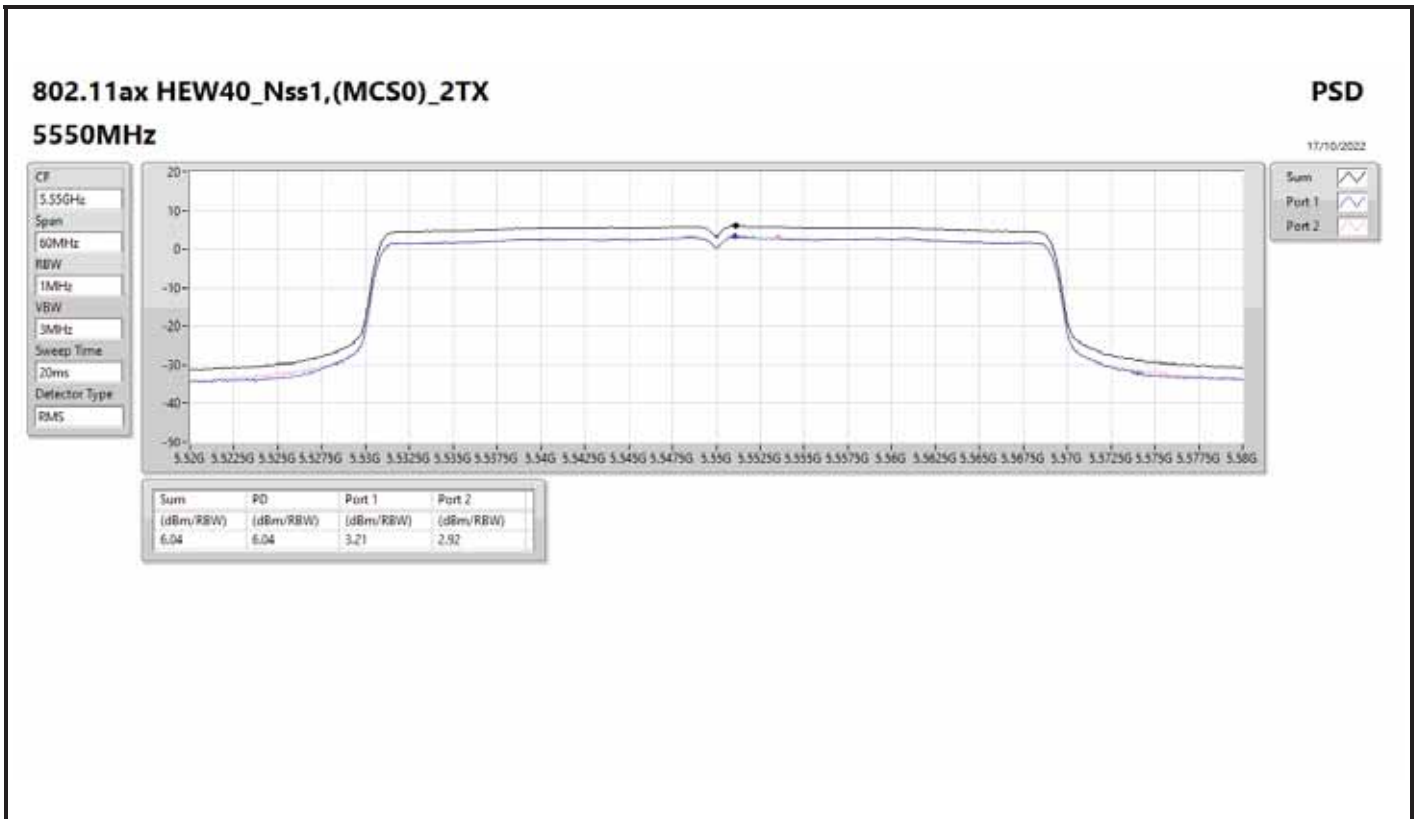
04/07/2019

CF  
5.51GHz  
Span  
60MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.11	4.11	1.38	0.91



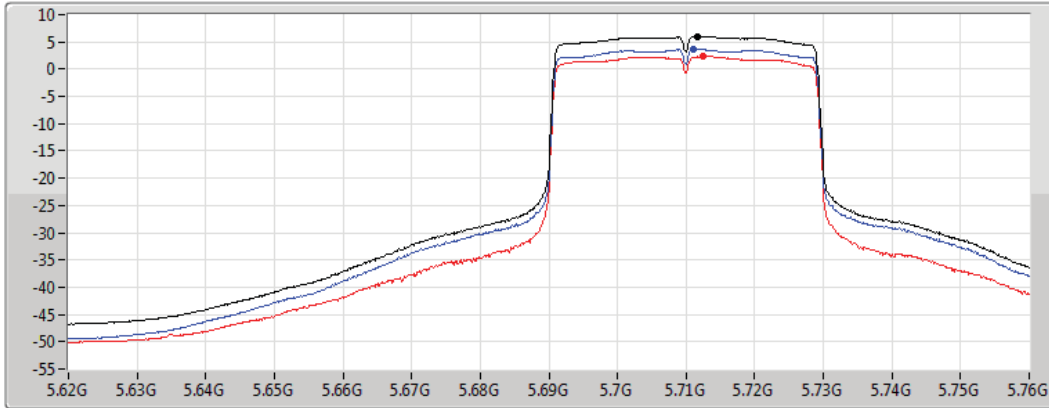


**802.11ax HEW40\_Nss1,(MCS0)\_2TX**  
**5710MHz Straddle 5.47-5.725GHz**

PSD

04/07/2019

CF  
 5.69GHz  
 Span  
 140MHz  
 RBW  
 1MHz  
 VBW  
 3MHz  
 Sweep Time  
 30s  
 Detector Type  
 RMS



Sum   
 Port 1   
 Port 2

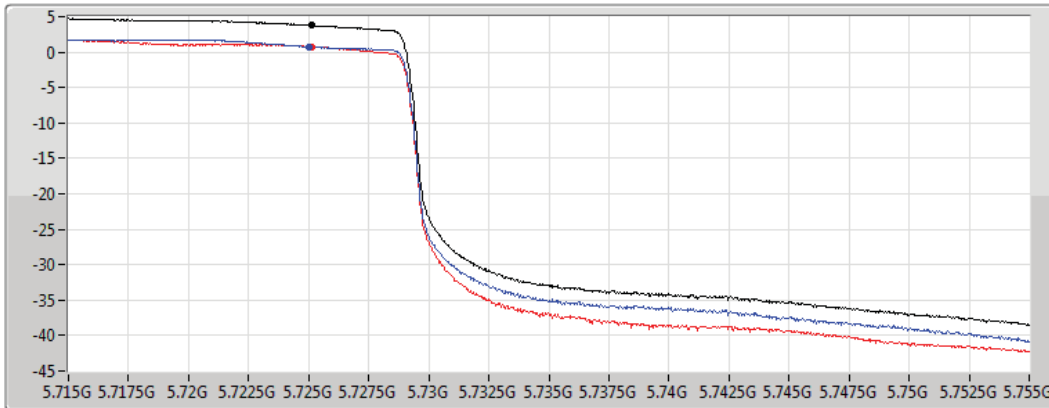
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.02	6.02	3.66	2.33

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

PSD

18/07/2019

CF  
 5.735GHz  
 Span  
 40MHz  
 RBW  
 500kHz  
 VBW  
 3MHz  
 Sweep Time  
 30s  
 Detector Type  
 RMS



Sum   
 Port 1   
 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.77	3.77	0.77	0.80





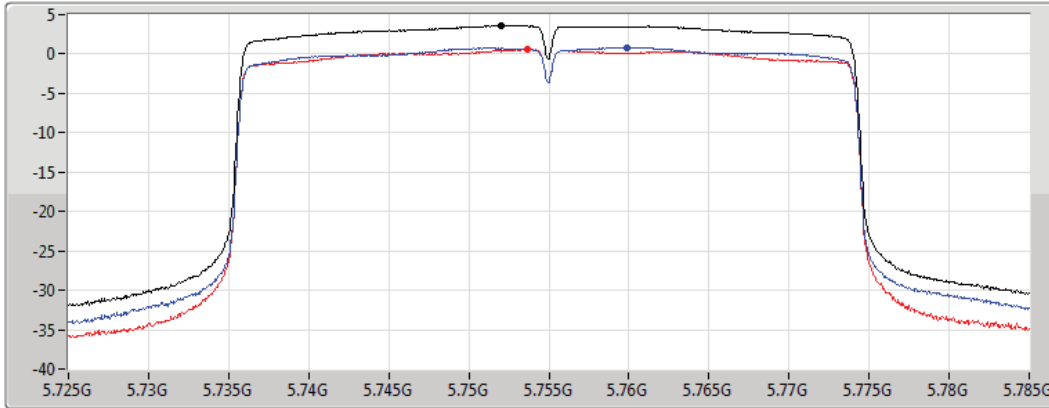
### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

### PSD

5755MHz

25/06/2019

CF  
5.755GHz  
Span  
60MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.60	3.60	0.81	0.57

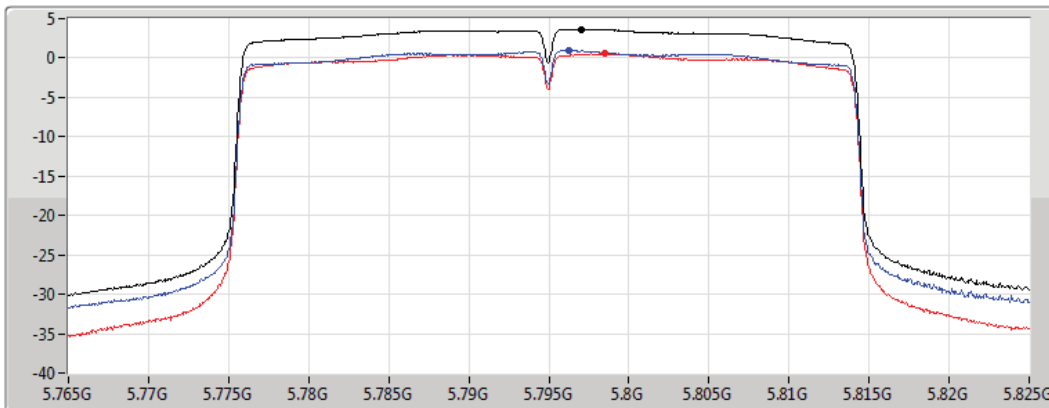
### 802.11ax HEW40\_Nss1,(MCS0)\_2TX

### PSD

5795MHz

25/06/2019

CF  
5.795GHz  
Span  
60MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.68	3.68	0.95	0.53



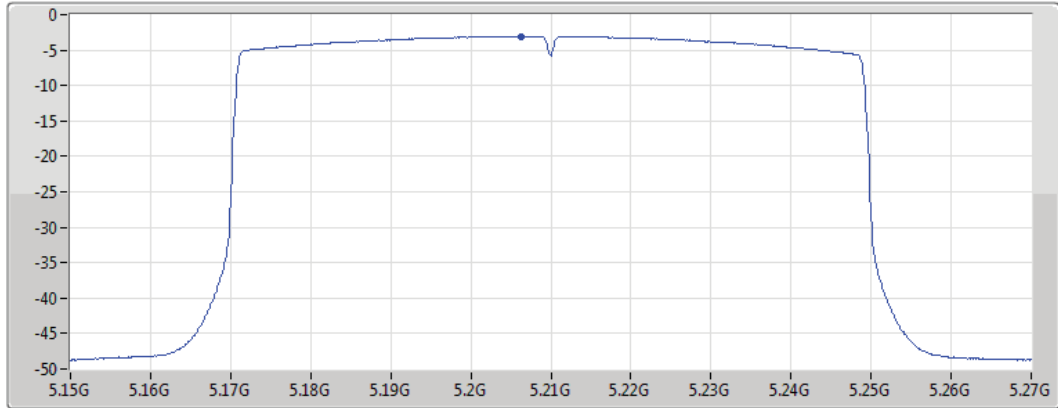
### 802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

### PSD

5210MHz

25/06/2019

CF  
5.21GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.04	-3.04	-3.04

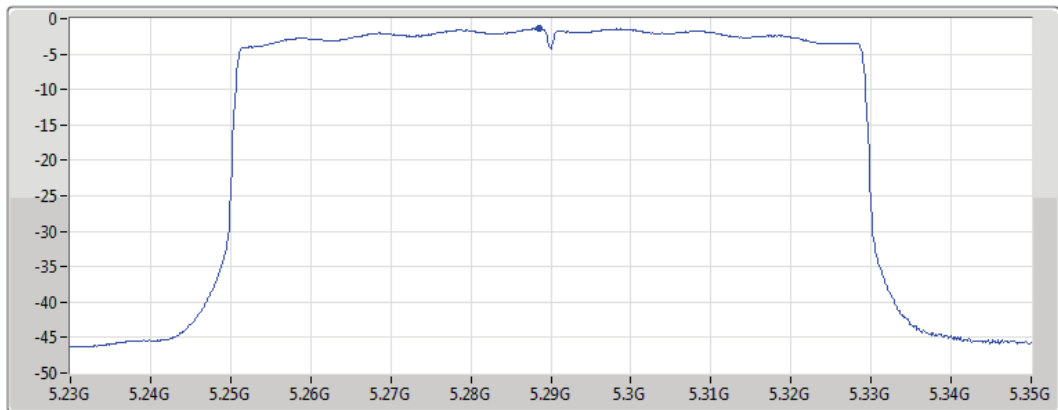
### 802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

### PSD

5290MHz

04/07/2019

CF  
5.29GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.39	-1.39	-1.39



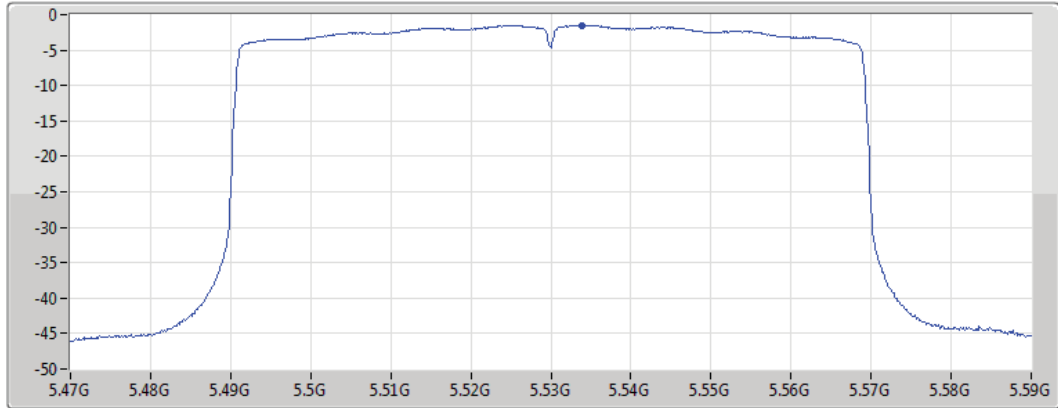
### 802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

PSD

5530MHz

04/07/2019

CF  
5.53GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.52	-1.52	-1.52

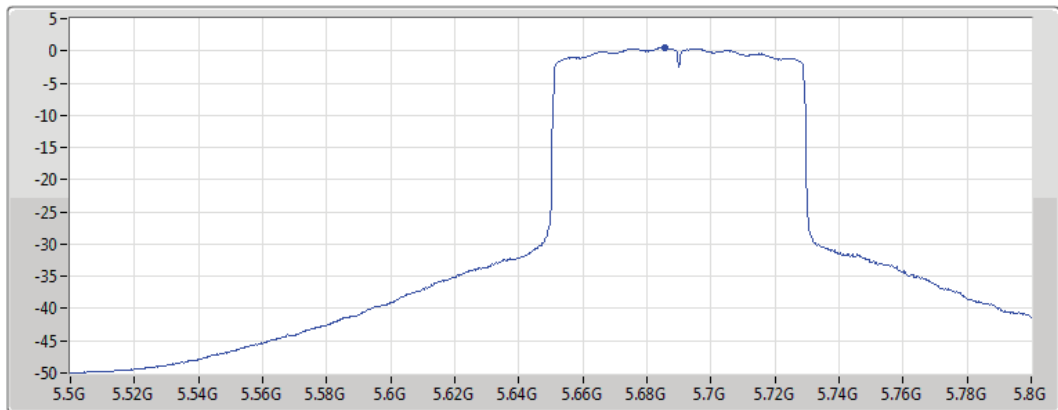
### 802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

PSD

5690MHz Straddle 5.47-5.725GHz

04/07/2019

CF  
5.65GHz  
Span  
300MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port1

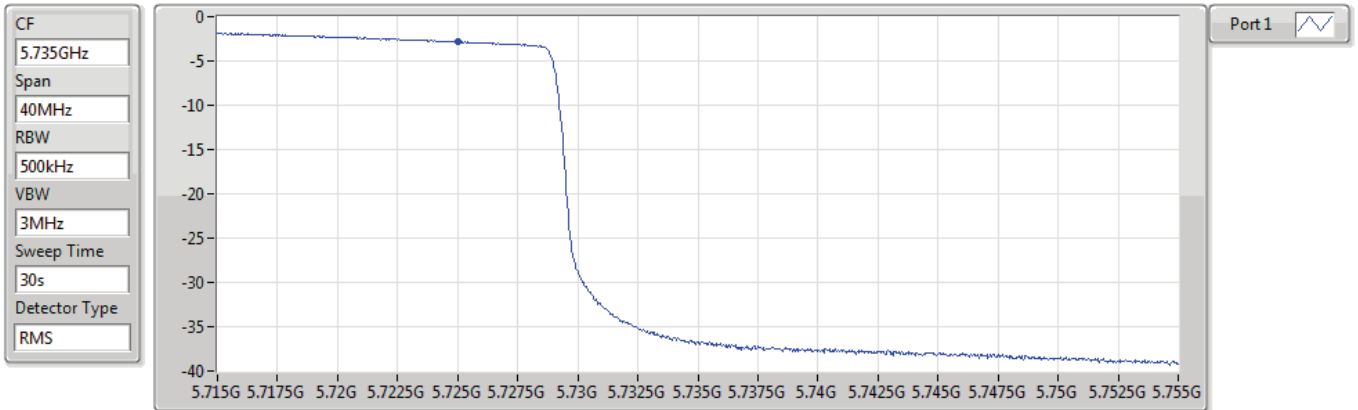
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.49	0.49	0.49

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

PSD

5690MHz Straddle 5.725-5.85GHz

18/07/2019



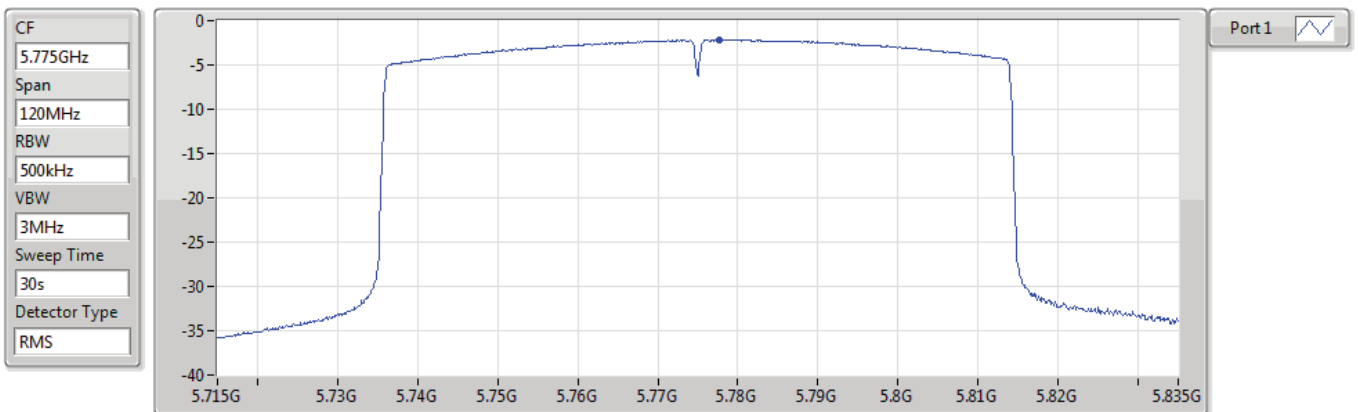
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.81	-2.81	-2.81

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port1)

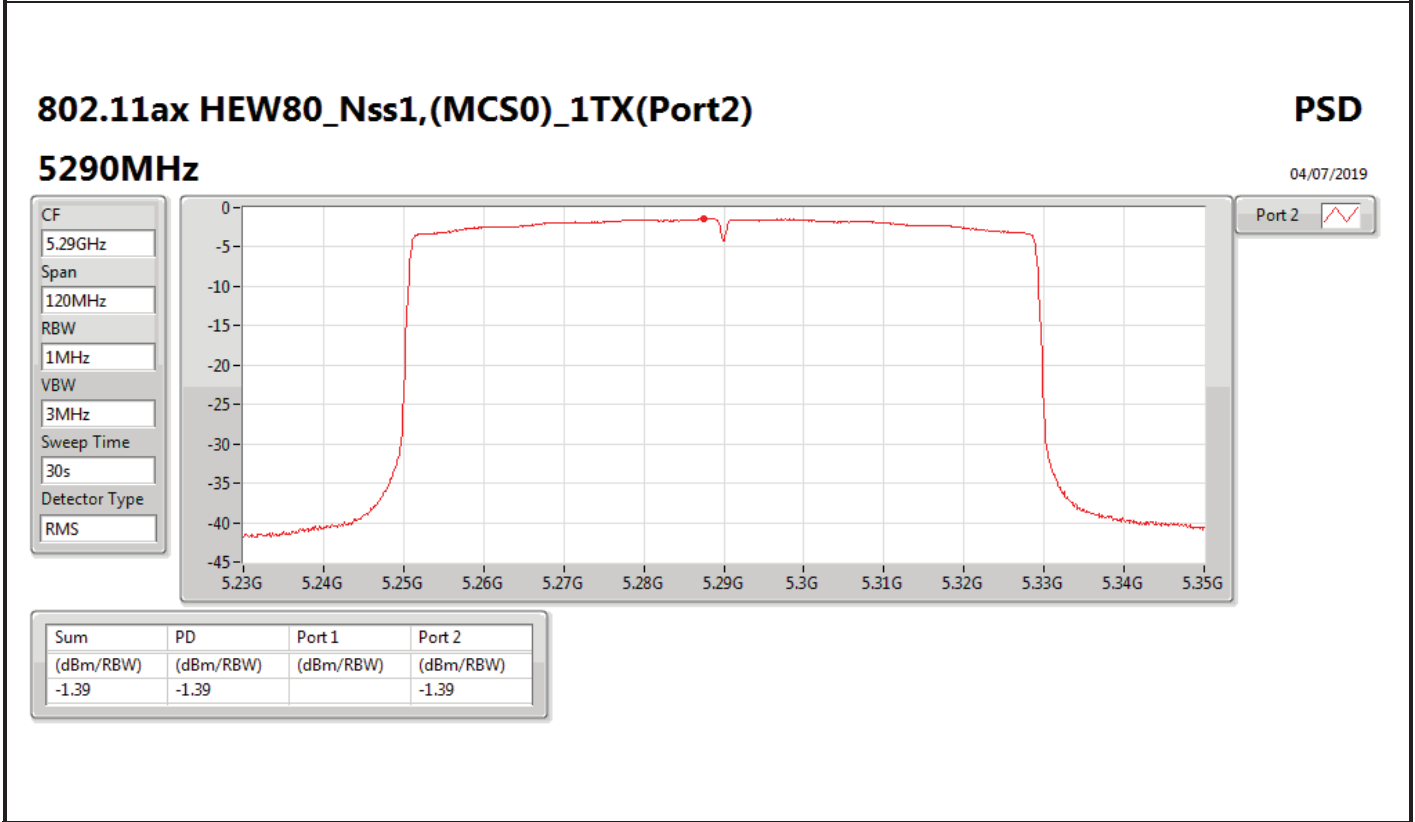
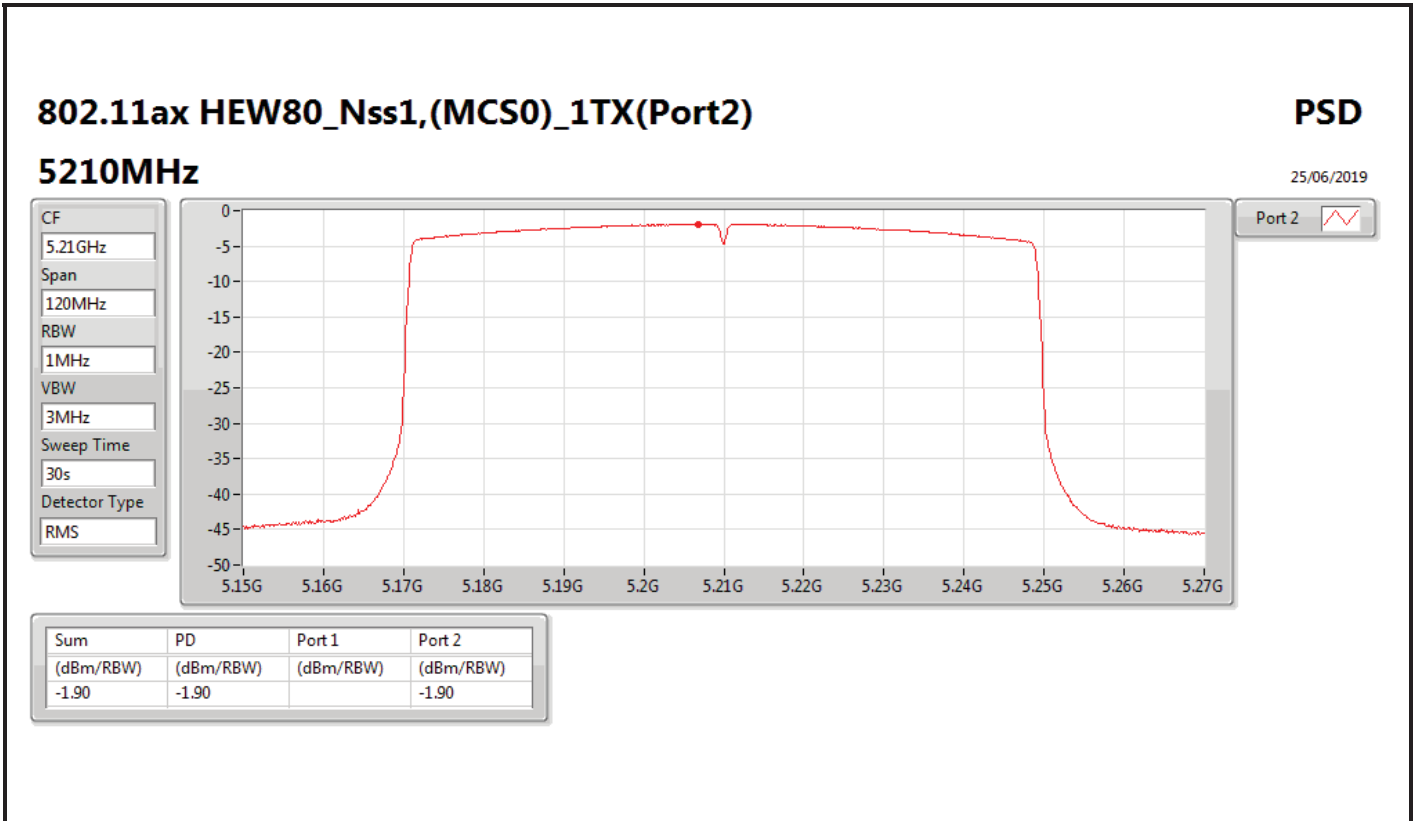
PSD

5775MHz

25/06/2019



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.11	-2.11	-2.11





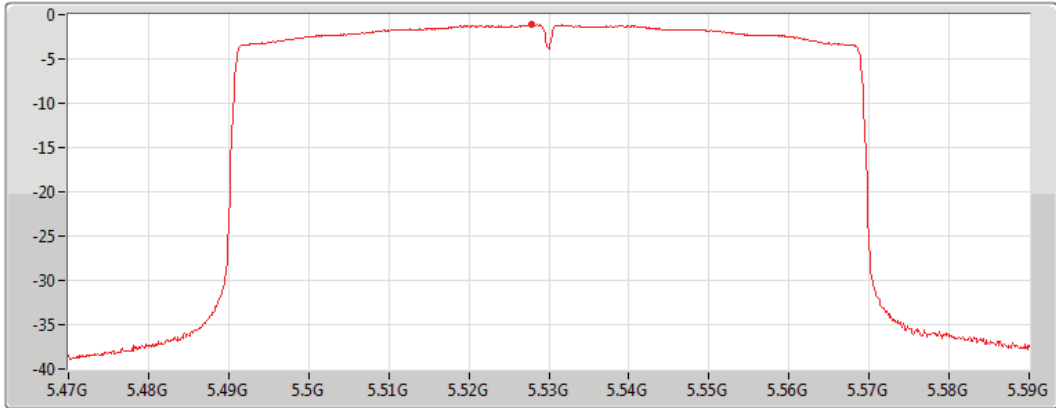
### 802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

PSD

5530MHz

04/07/2019

CF  
5.53GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.11	-1.11		-1.11

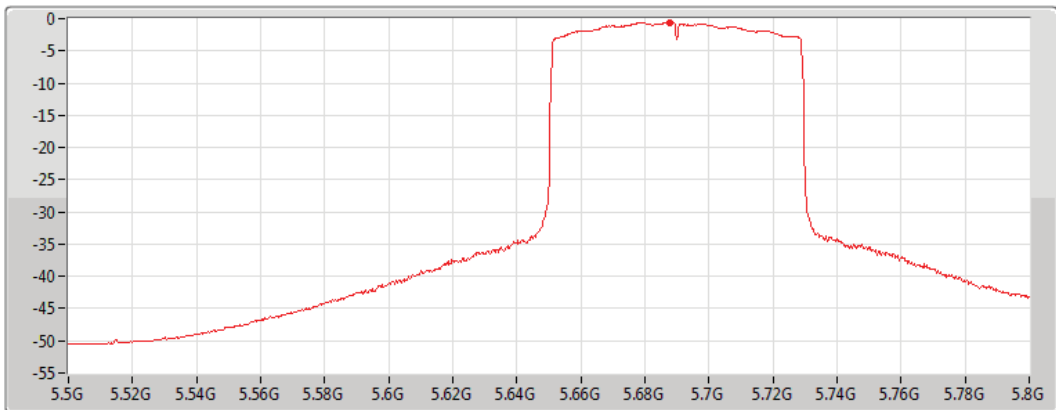
### 802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

PSD

5690MHz Straddle 5.47-5.725GHz

04/07/2019

CF  
5.65GHz  
Span  
300MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Port 2

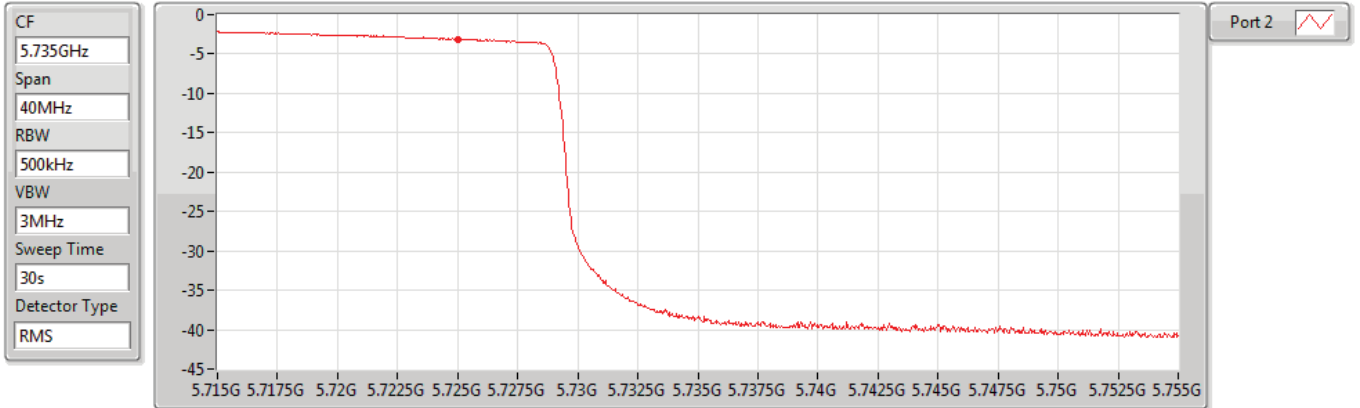
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.57	-0.57		-0.57

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

PSD

5690MHz Straddle 5.725-5.85GHz

18/07/2019



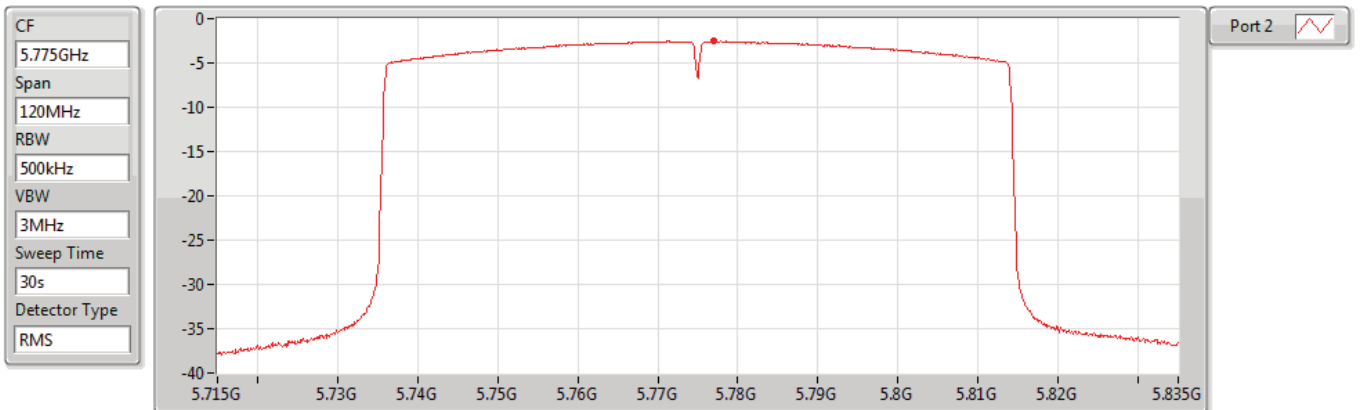
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.11	-3.11		-3.11

802.11ax HEW80\_Nss1,(MCS0)\_1TX(Port2)

PSD

5775MHz

25/06/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.55	-2.55		-2.55



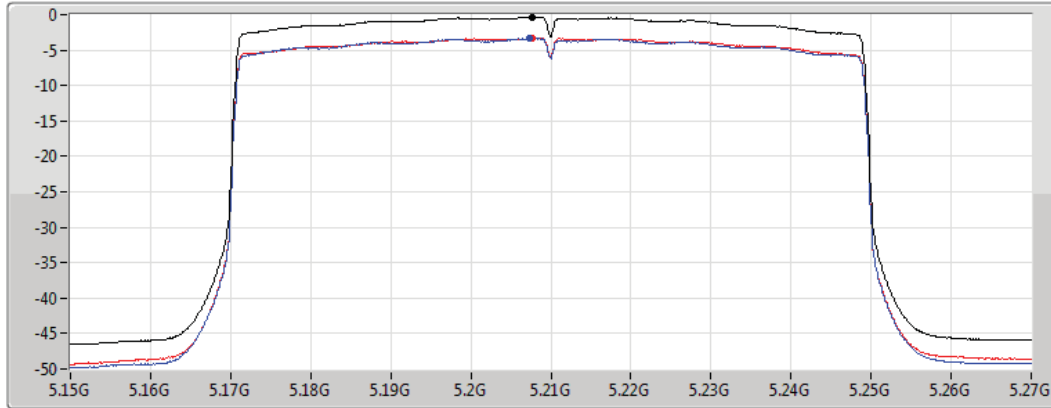
### 802.11ax HEW80\_Nss1,(MCS0)\_2TX

### PSD

5210MHz

25/06/2019

CF  
5.21GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.30	-0.30	-3.35	-3.26

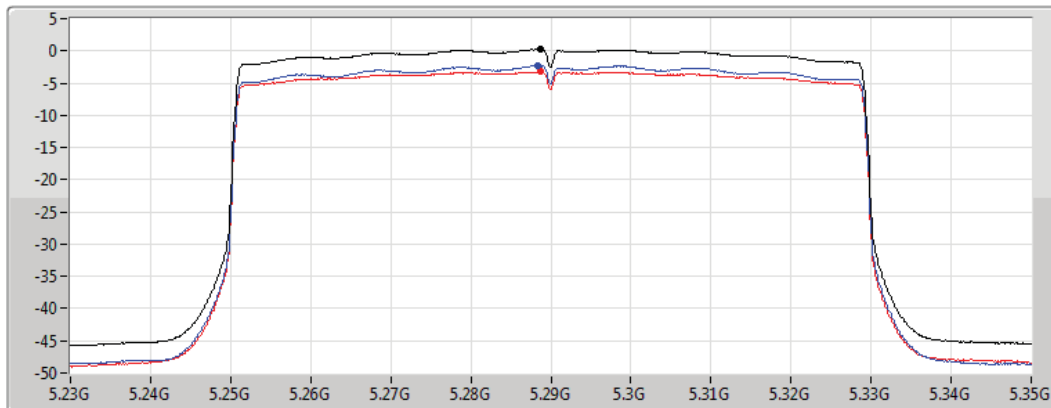
### 802.11ax HEW80\_Nss1,(MCS0)\_2TX

### PSD

5290MHz

04/07/2019

CF  
5.29GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.22	0.22	-2.33	-3.27





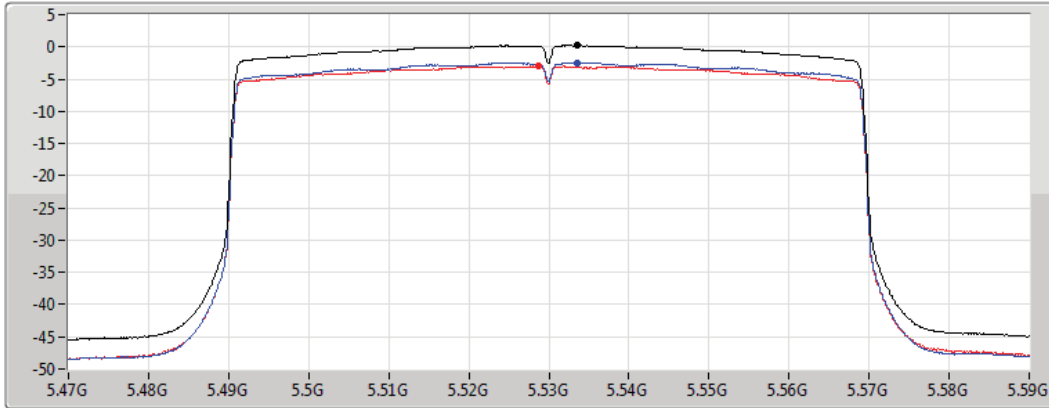
802.11ax HEW80\_Nss1,(MCS0)\_2TX

PSD

5530MHz

04/07/2019

CF  
5.53GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.21	0.21	-2.42	-3.05

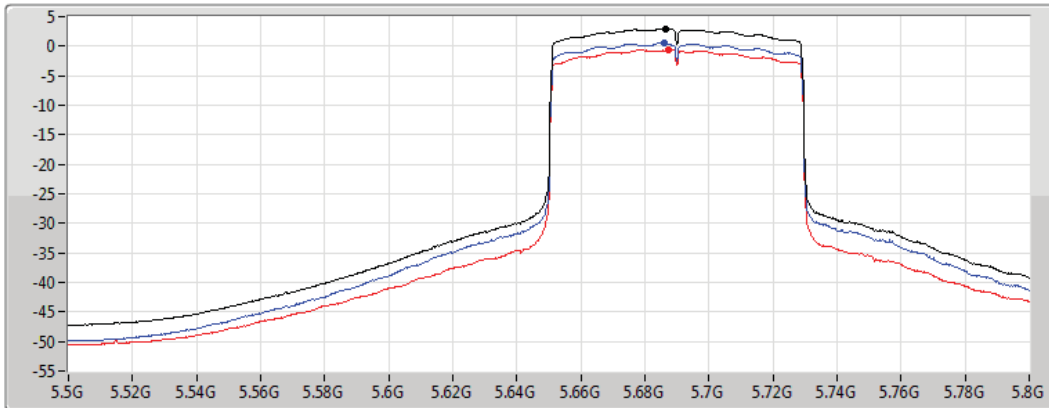
802.11ax HEW80\_Nss1,(MCS0)\_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

04/07/2019

CF  
5.65GHz  
Span  
300MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.97	2.97	0.51	-0.58

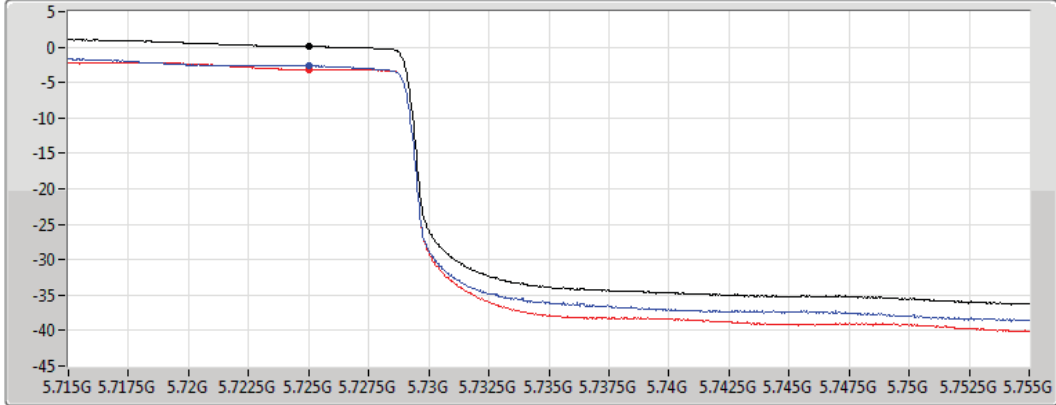
**802.11ax HEW80\_Nss1,(MCS0)\_2TX**

**PSD**

**5690MHz Straddle 5.725-5.85GHz**

18/07/2019

CF  
5.735GHz  
Span  
40MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.08	0.08	-2.64	-3.22

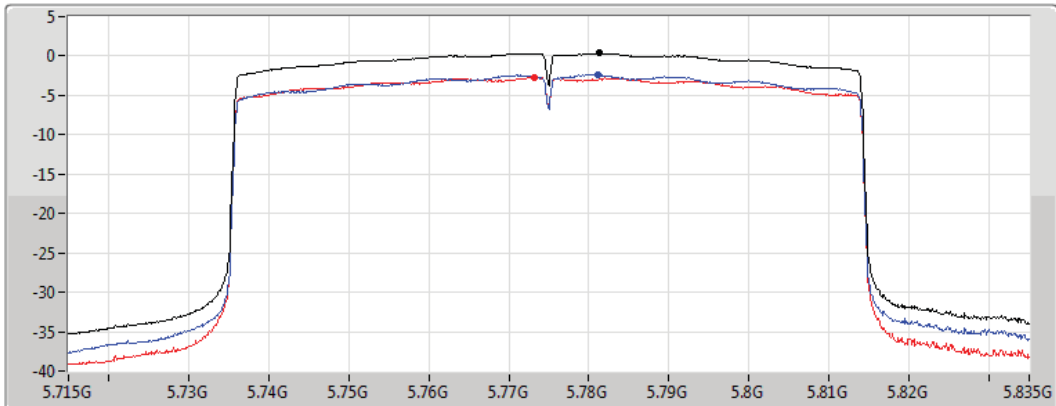
**802.11ax HEW80\_Nss1,(MCS0)\_2TX**

**PSD**

**5775MHz**

25/06/2019

CF  
5.775GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
3MHz  
Sweep Time  
30s  
Detector Type  
RMS



Sum   
Port 1   
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.35	0.35	-2.35	-2.71



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	7.46	15.26
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	4.64	12.44
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	1.73	9.53
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.69	15.49
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.69	12.49
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	1.61	9.41
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	6.00	13.85
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	3.42	11.27
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	0.62	8.47
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.74	13.59
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.25	11.10
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.54	8.39

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

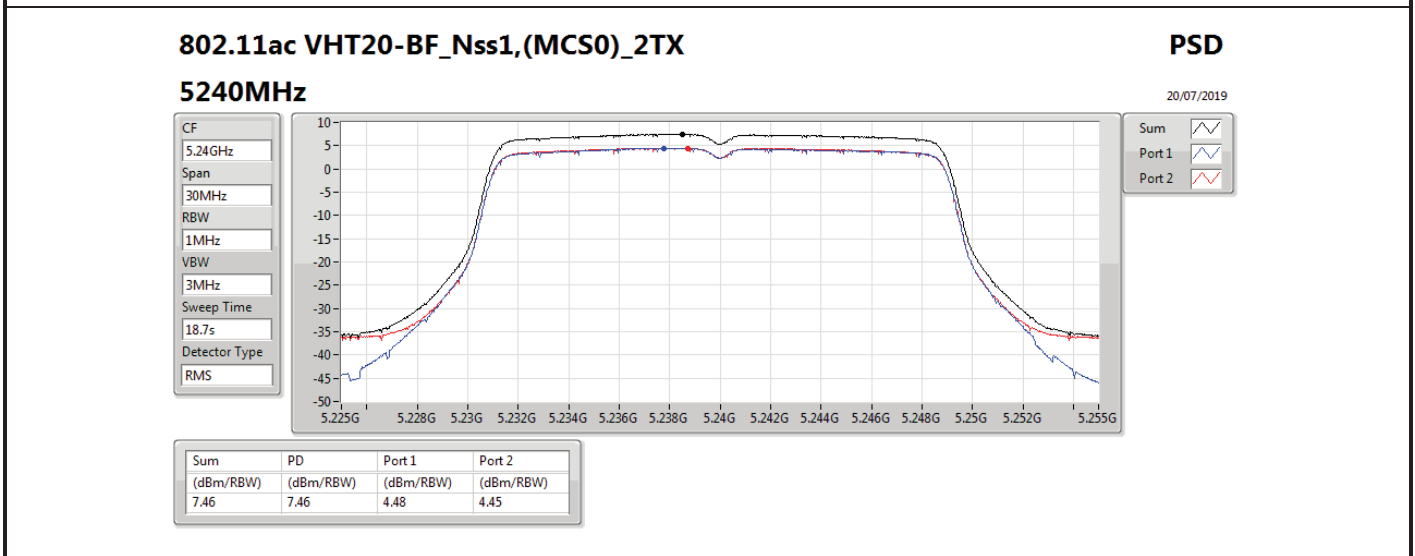
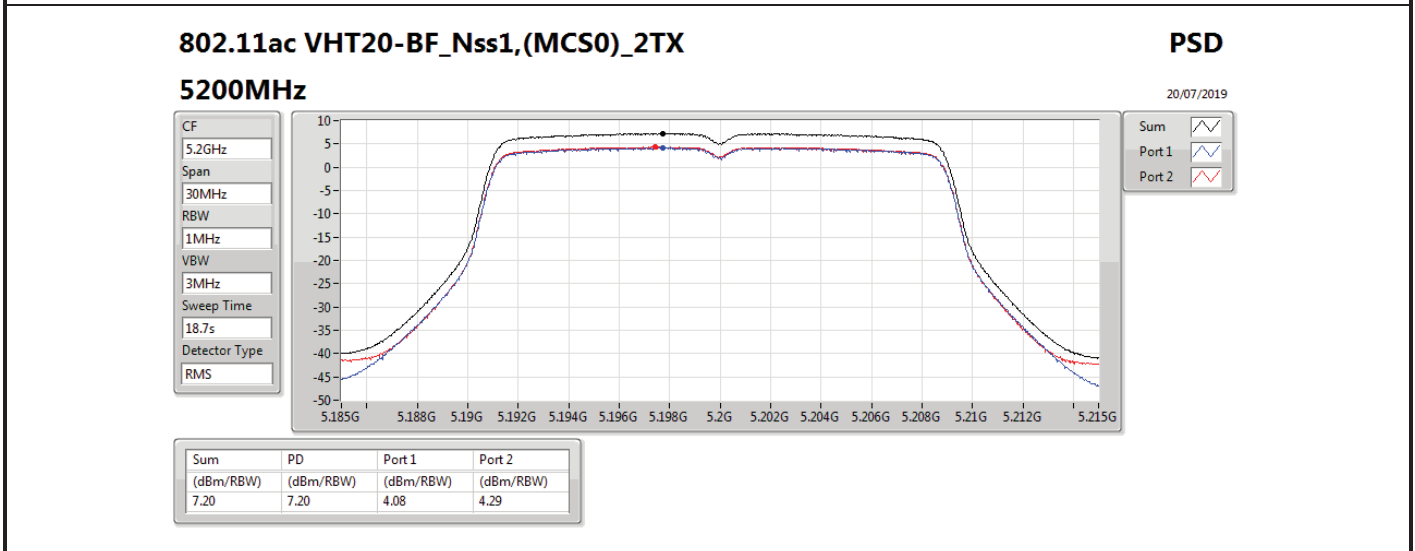
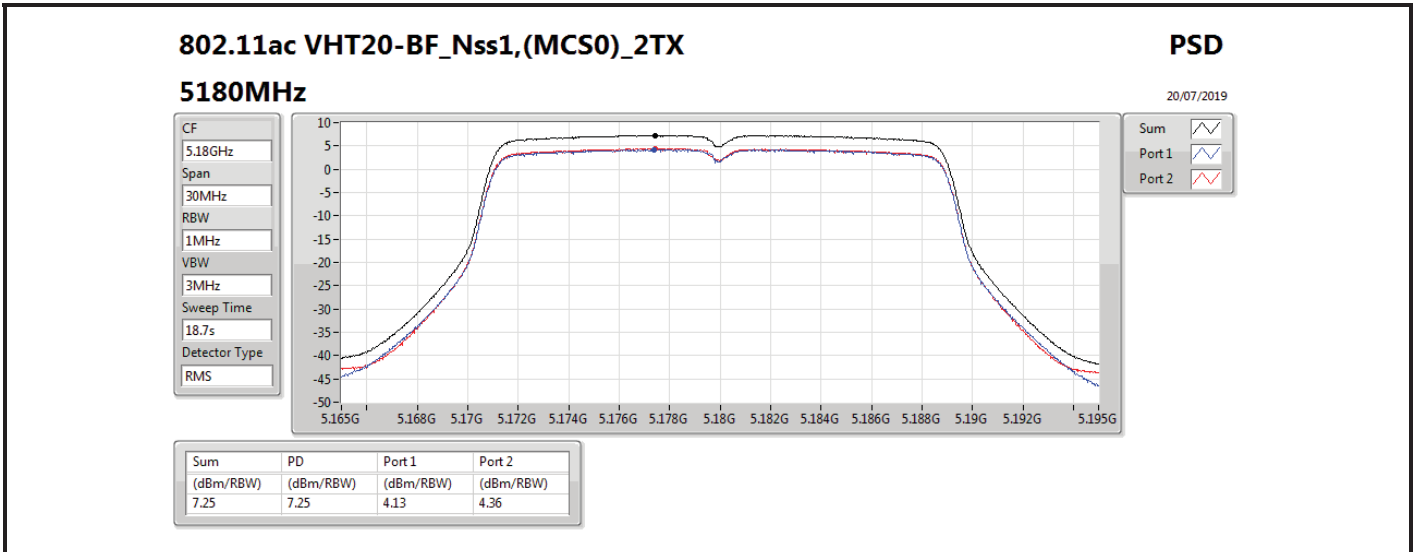


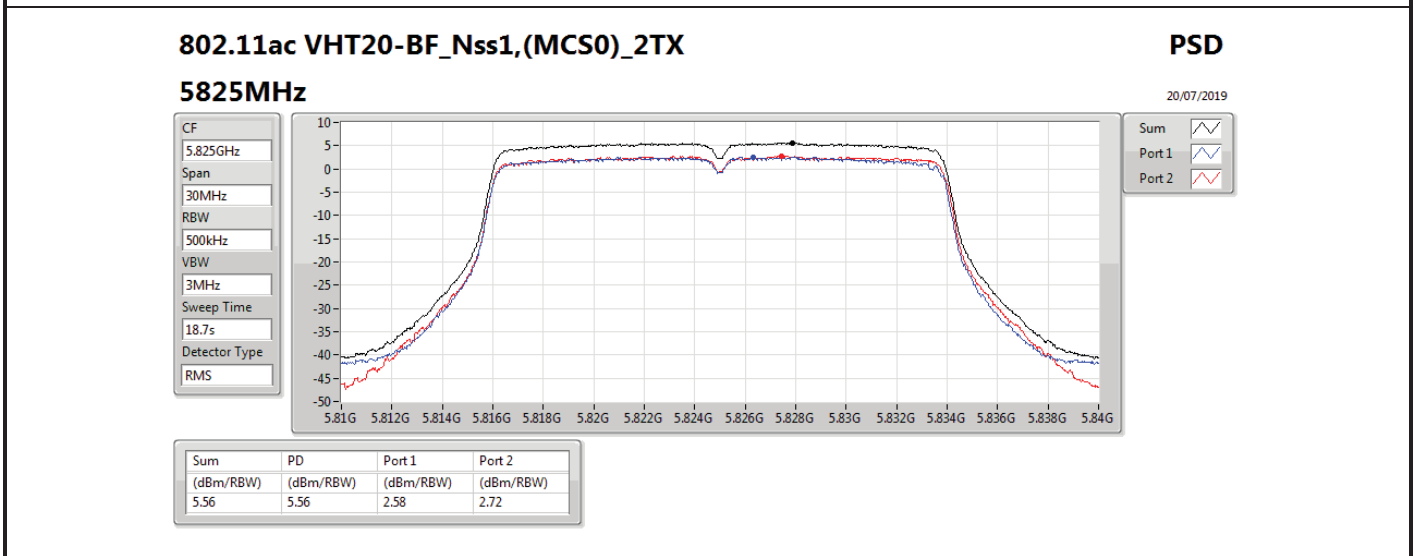
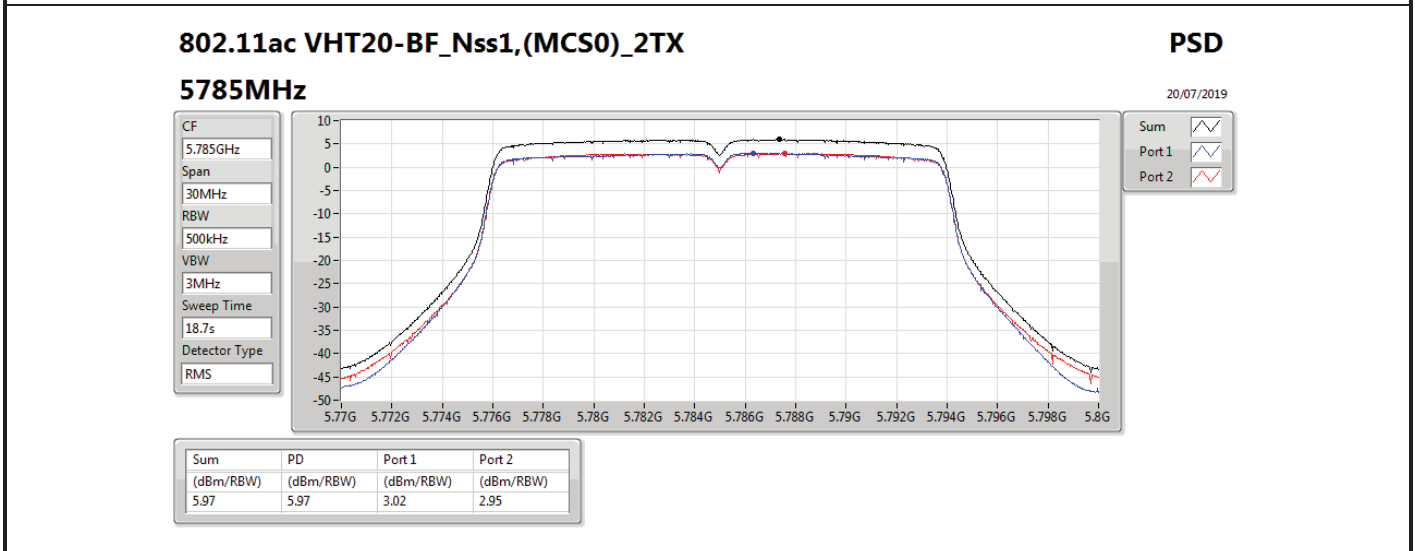
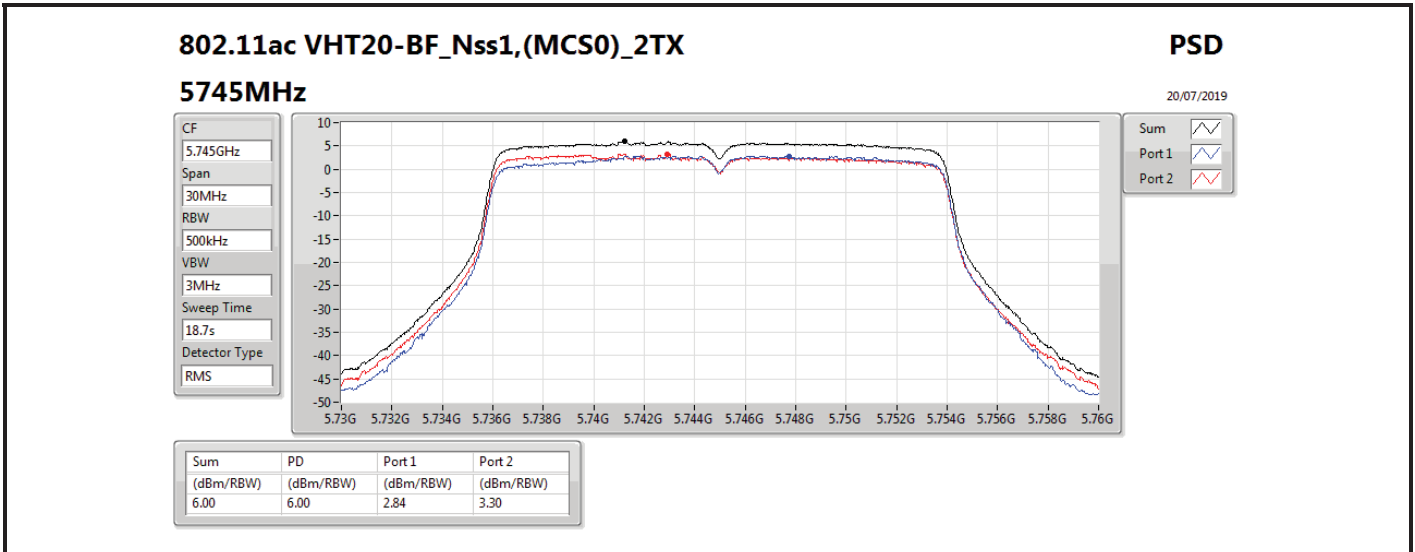
Result

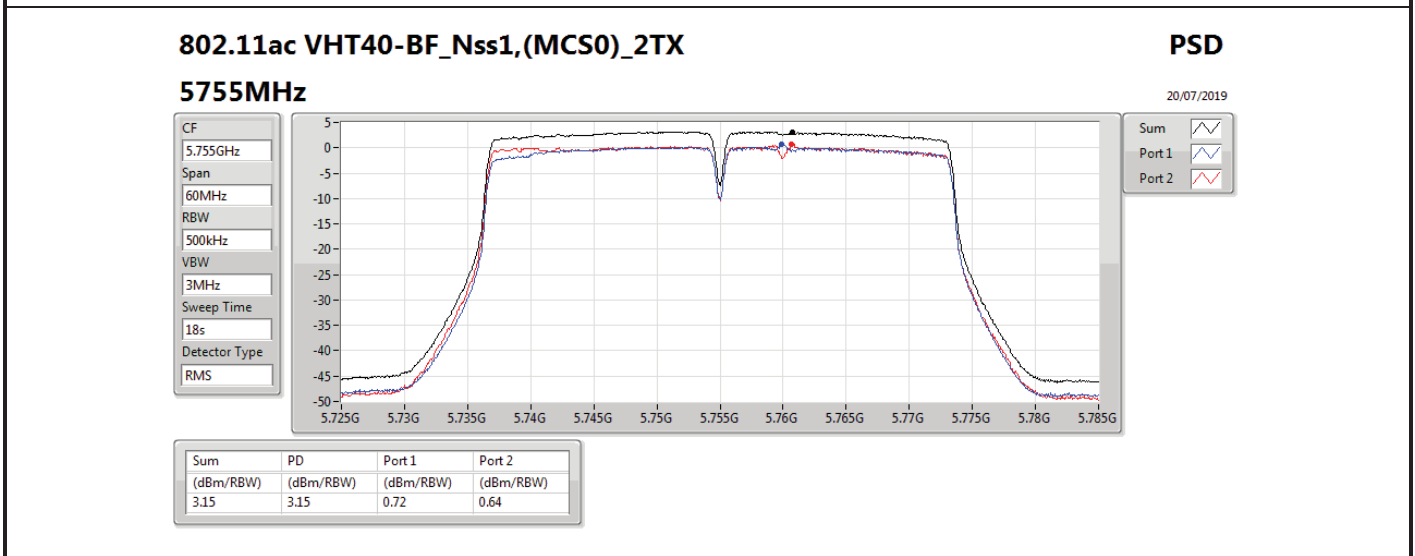
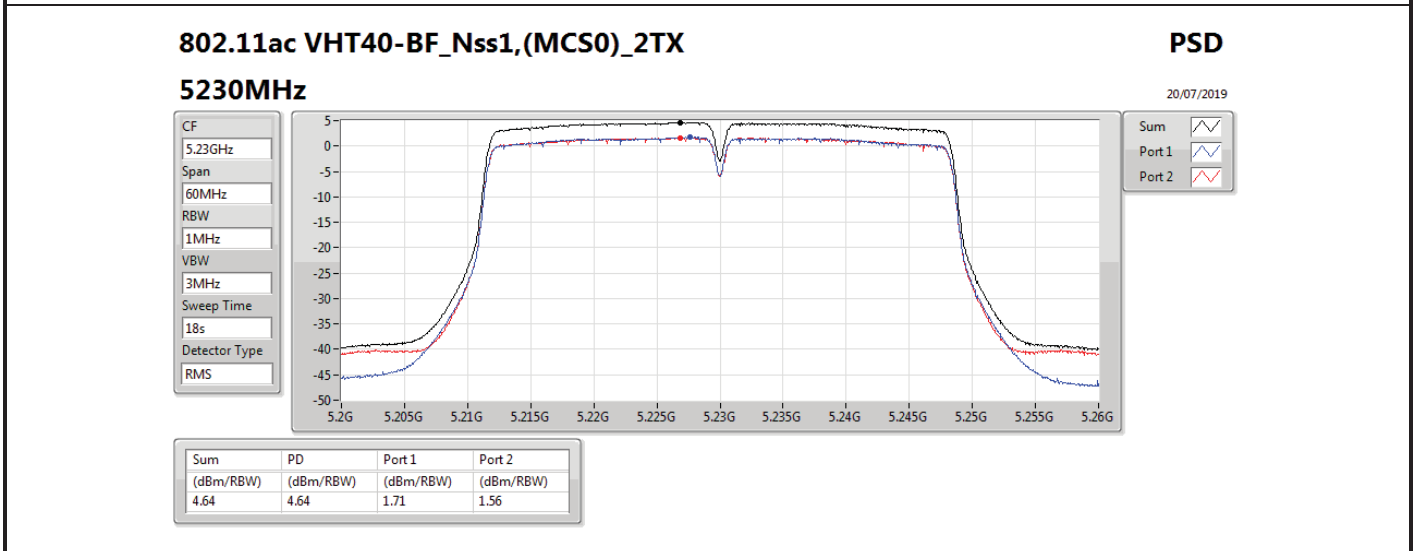
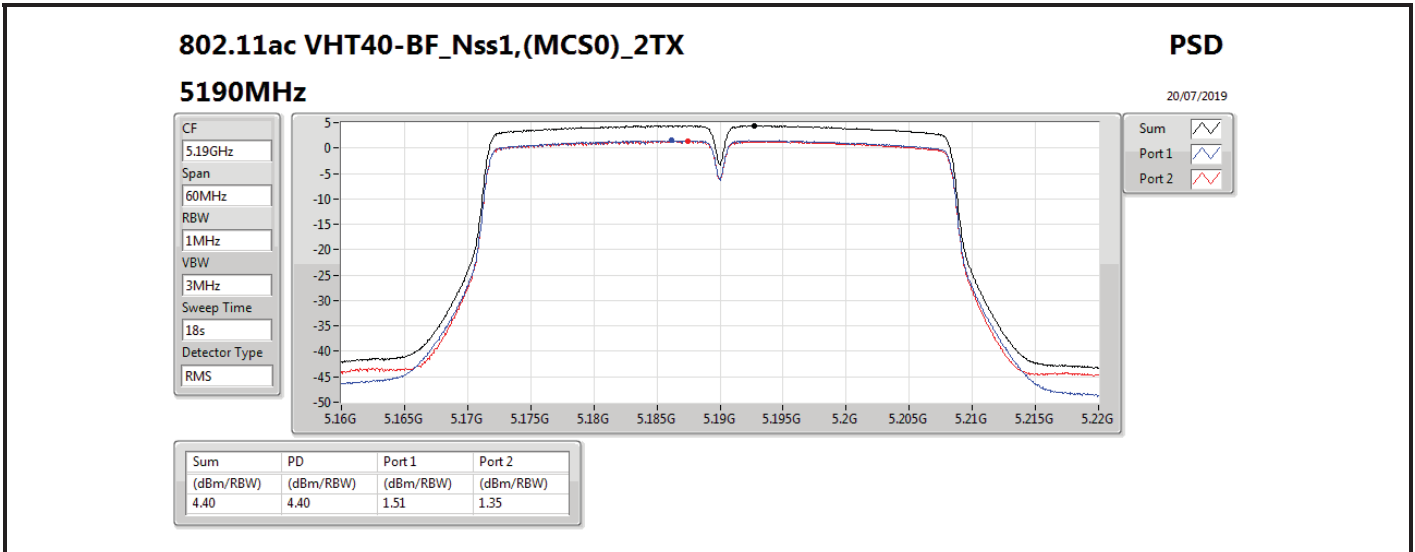
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	7.80	4.13	4.36	7.25	15.20	15.05	23.00
5200MHz_TnomVnom	Pass	7.80	4.08	4.29	7.20	15.20	15.00	23.00
5240MHz_TnomVnom	Pass	7.80	4.48	4.45	7.46	15.20	15.26	23.00
5745MHz_TnomVnom	Pass	7.85	2.84	3.30	6.00	28.15	13.85	36.00
5785MHz_TnomVnom	Pass	7.85	3.02	2.95	5.97	28.15	13.82	36.00
5825MHz_TnomVnom	Pass	7.85	2.58	2.72	5.56	28.15	13.41	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	7.80	1.51	1.35	4.40	15.20	12.20	23.00
5230MHz_TnomVnom	Pass	7.80	1.71	1.56	4.64	15.20	12.44	23.00
5755MHz_TnomVnom	Pass	7.85	0.72	0.64	3.15	28.15	11.00	36.00
5795MHz_TnomVnom	Pass	7.85	0.45	0.42	3.42	28.15	11.27	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	7.80	-1.03	-1.24	1.73	15.20	9.53	23.00
5775MHz_TnomVnom	Pass	7.85	-2.51	-2.15	0.62	28.15	8.47	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	7.80	3.96	4.11	7.03	15.20	14.83	23.00
5200MHz_TnomVnom	Pass	7.80	3.98	4.14	7.05	15.20	14.85	23.00
5240MHz_TnomVnom	Pass	7.80	4.85	4.95	7.69	15.20	15.49	23.00
5745MHz_TnomVnom	Pass	7.85	2.39	2.64	5.41	28.15	13.26	36.00
5785MHz_TnomVnom	Pass	7.85	2.76	2.72	5.74	28.15	13.59	36.00
5825MHz_TnomVnom	Pass	7.85	2.48	2.56	5.45	28.15	13.30	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	7.80	1.63	1.45	4.50	15.20	12.30	23.00
5230MHz_TnomVnom	Pass	7.80	1.78	1.92	4.69	15.20	12.49	23.00
5755MHz_TnomVnom	Pass	7.85	0.81	0.60	3.23	28.15	11.08	36.00
5795MHz_TnomVnom	Pass	7.85	0.28	0.53	3.25	28.15	11.10	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	7.80	-1.10	-1.28	1.61	15.20	9.41	23.00
5775MHz_TnomVnom	Pass	7.85	-2.63	-2.26	0.54	28.15	8.39	36.00

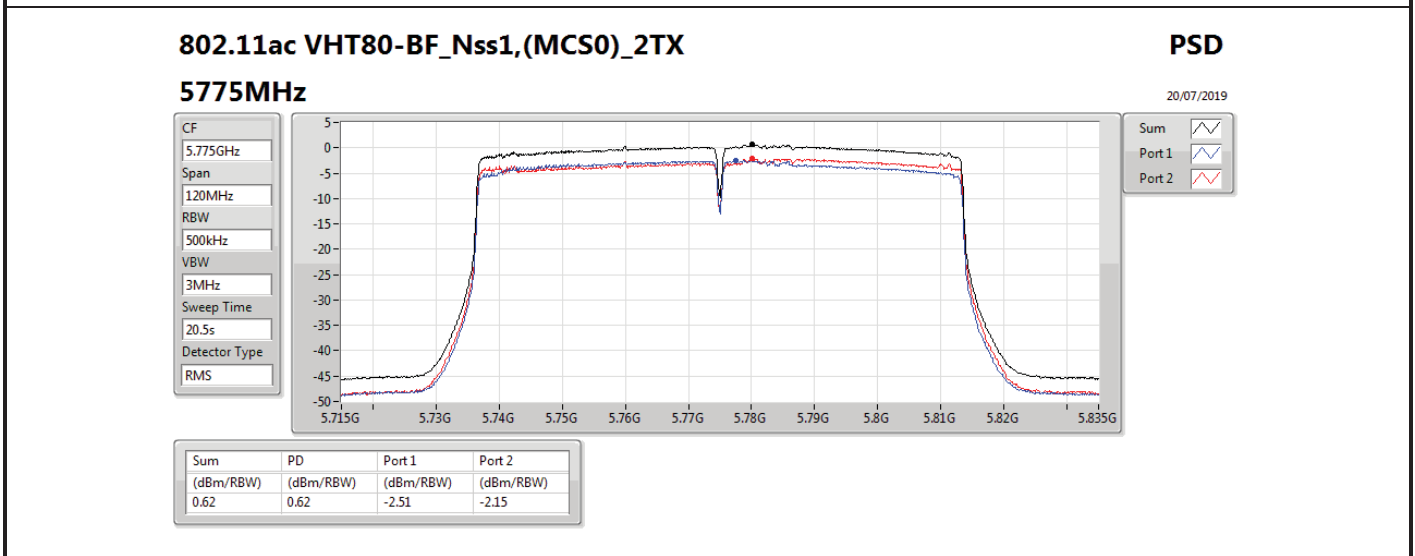
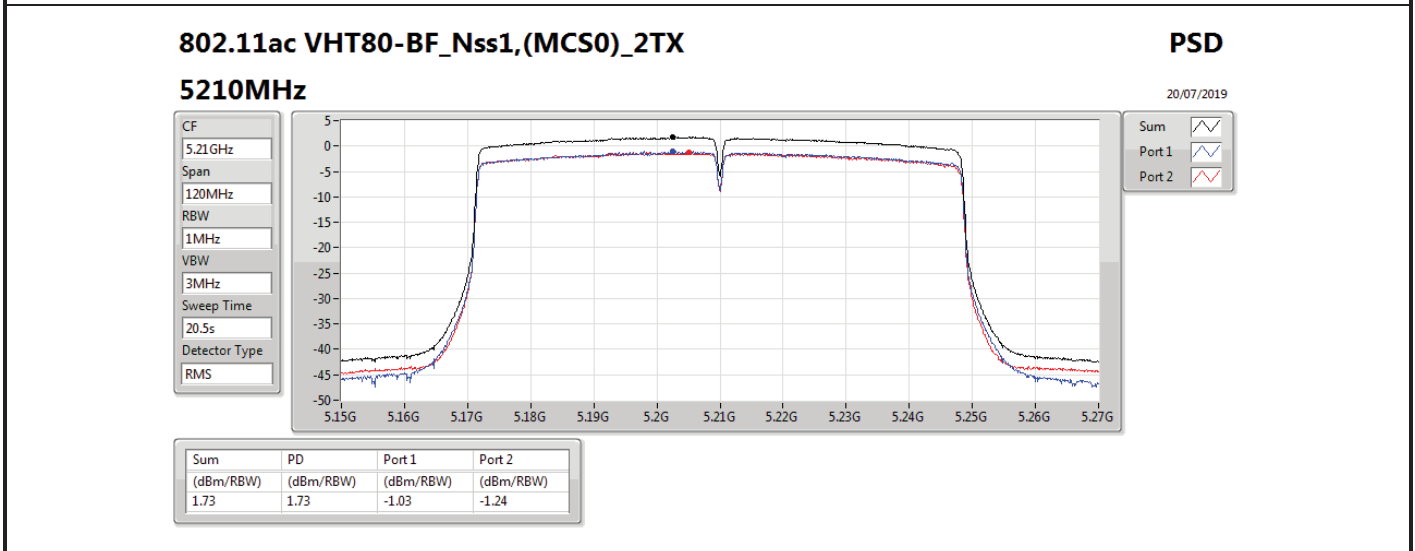
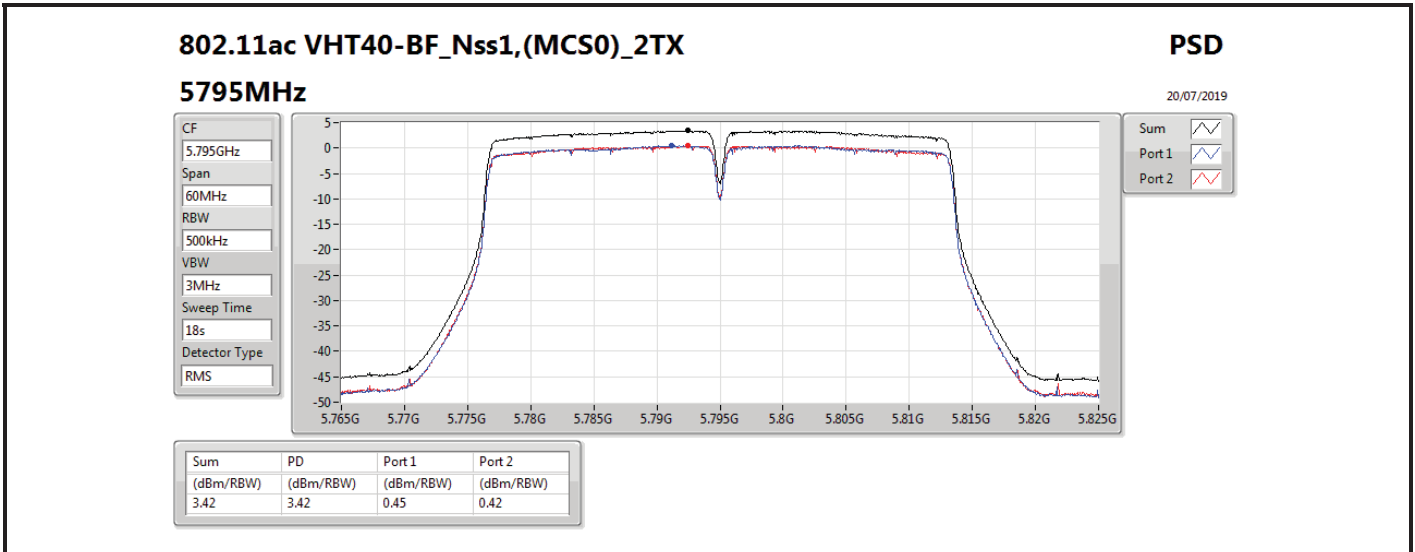
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

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

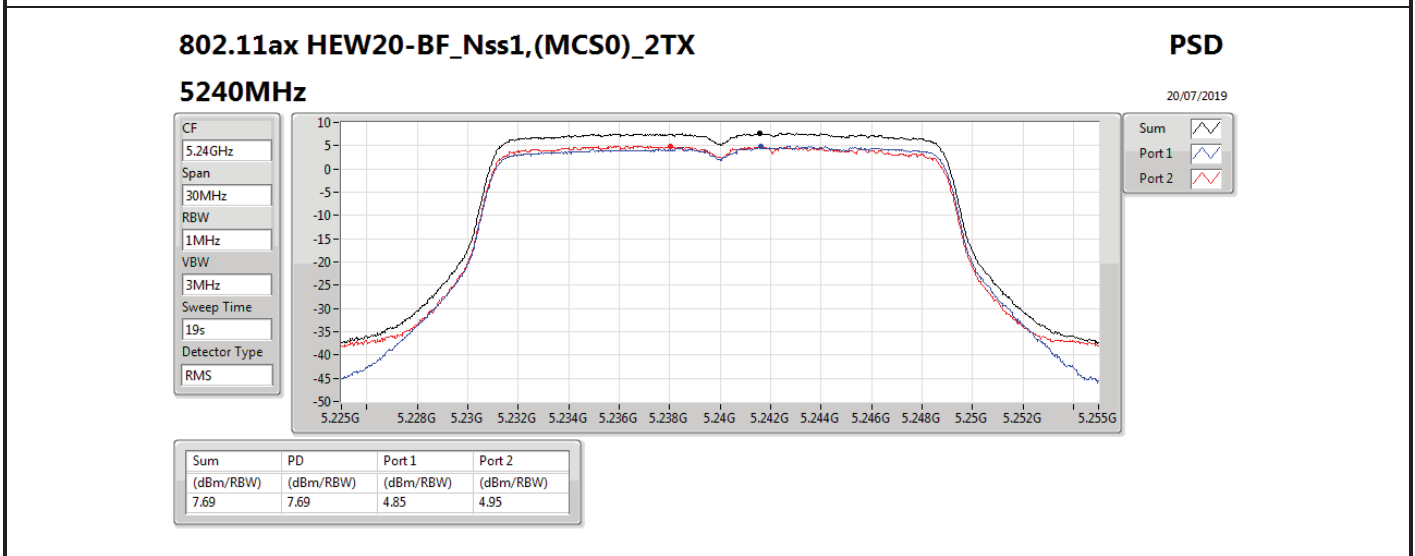
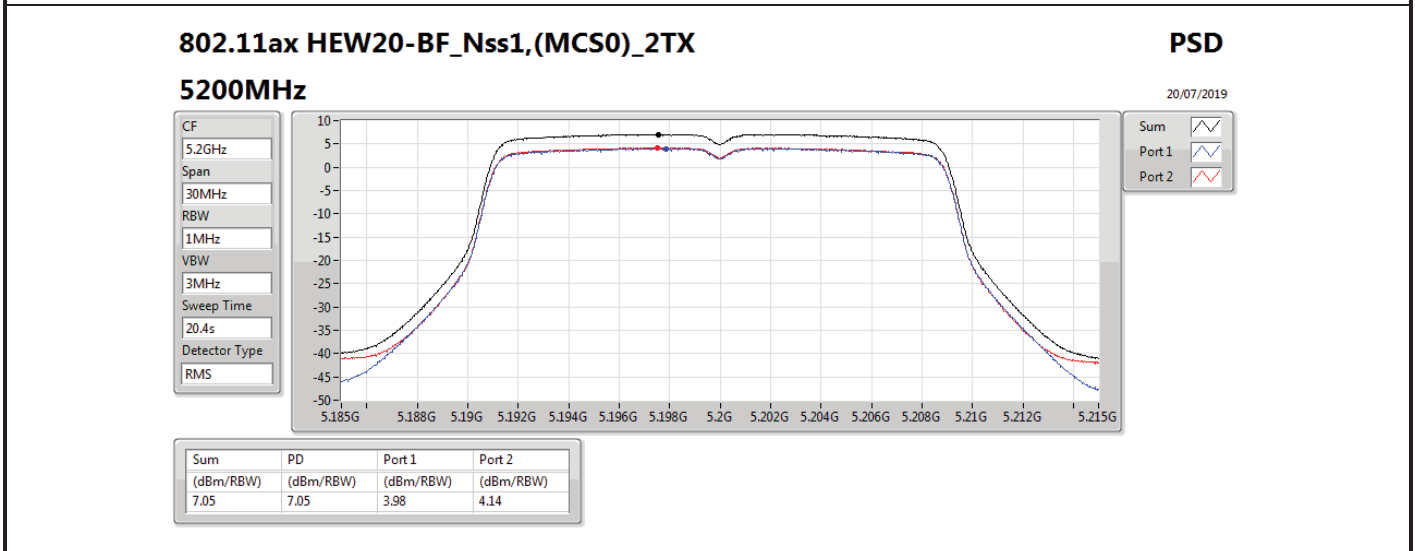
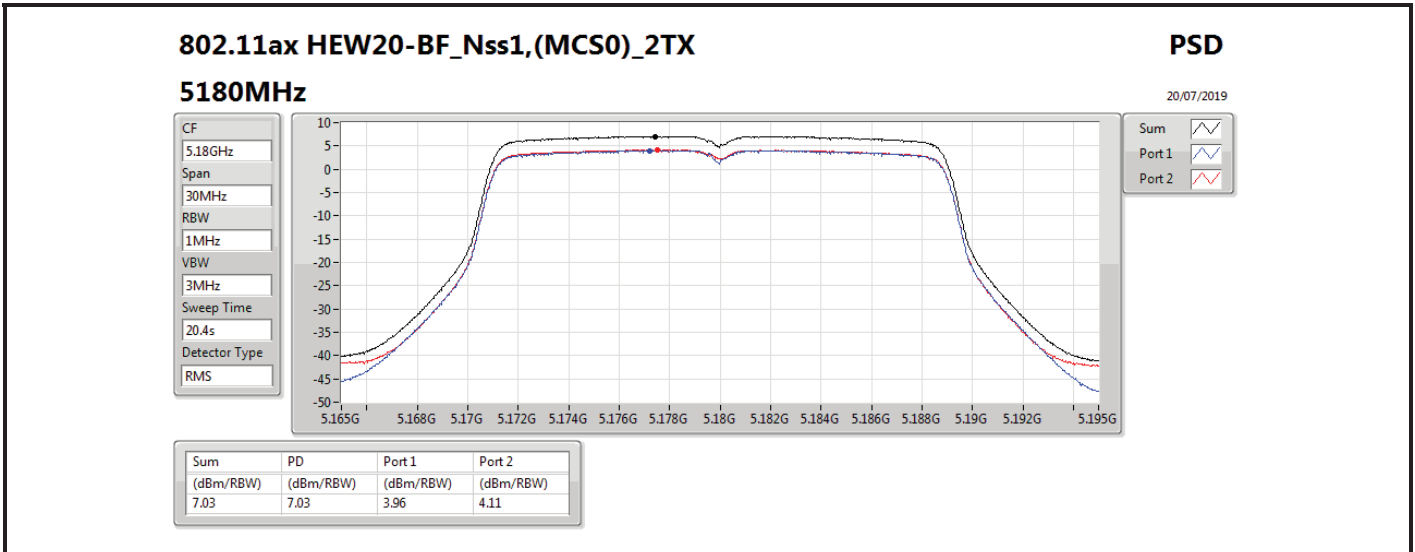


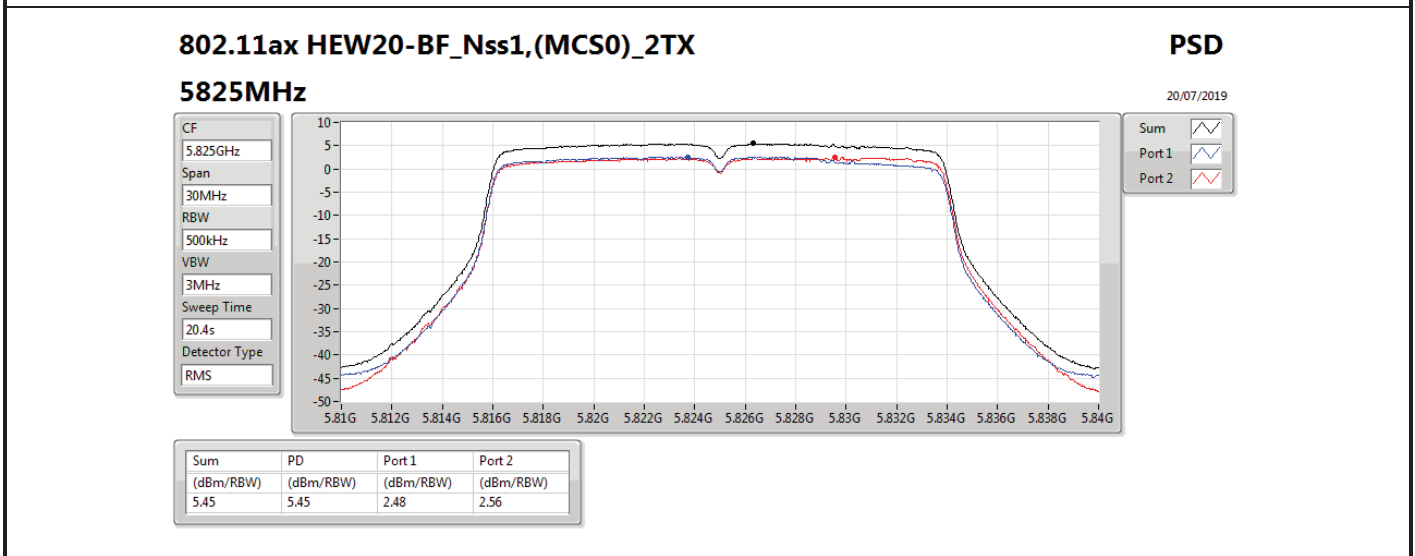
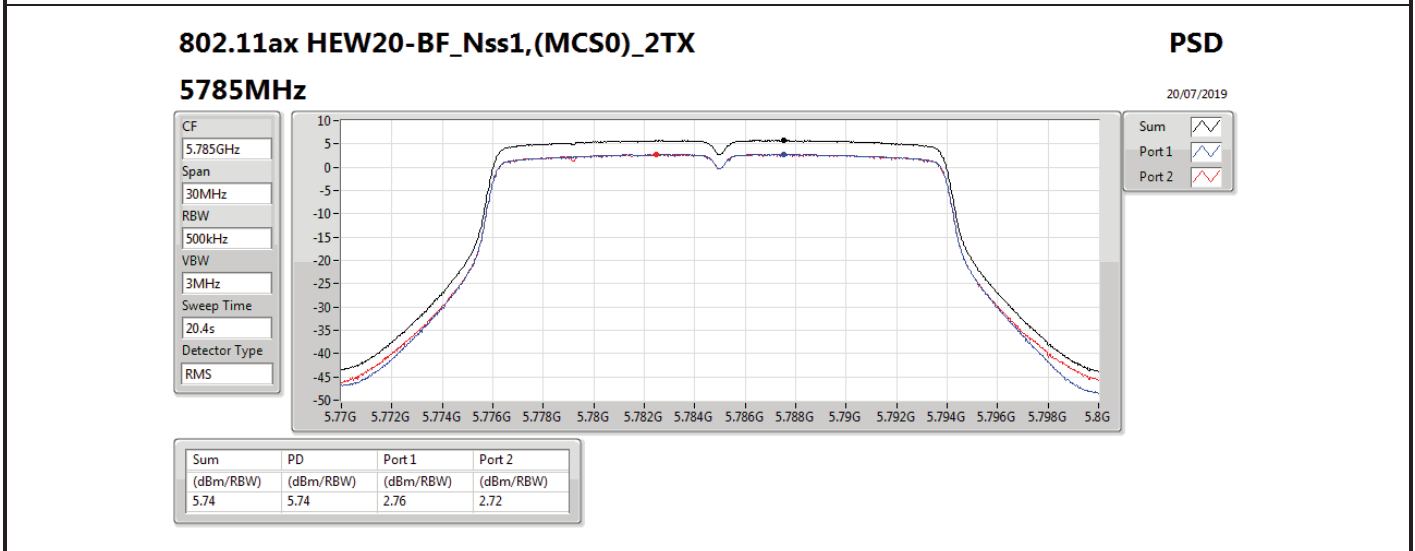
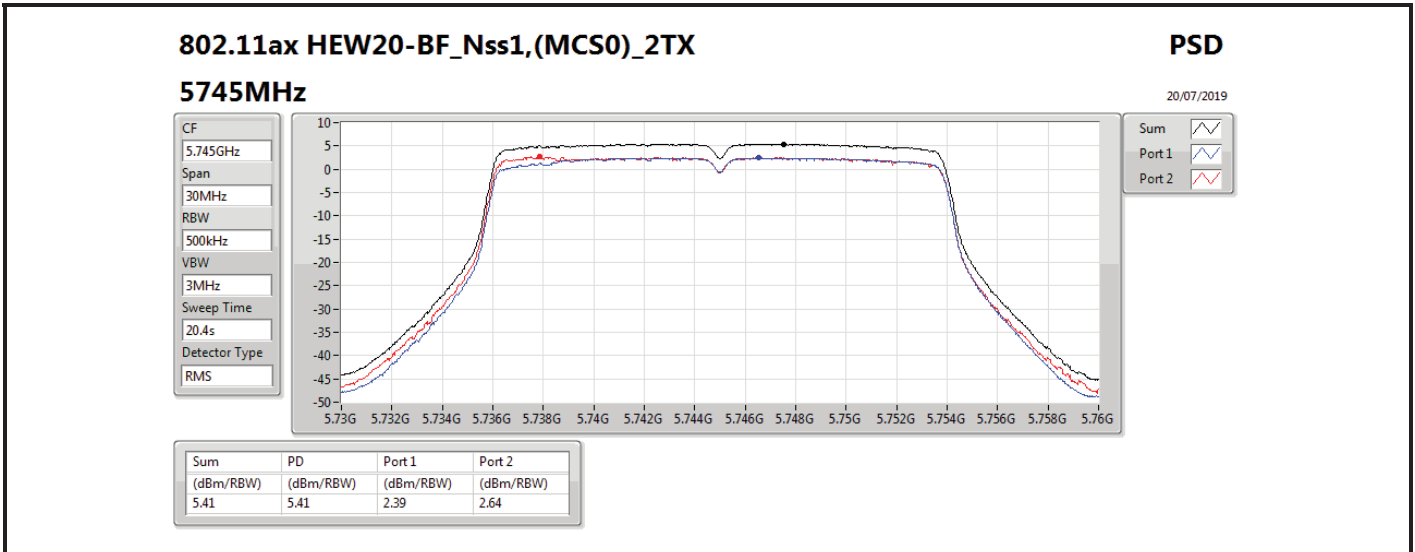


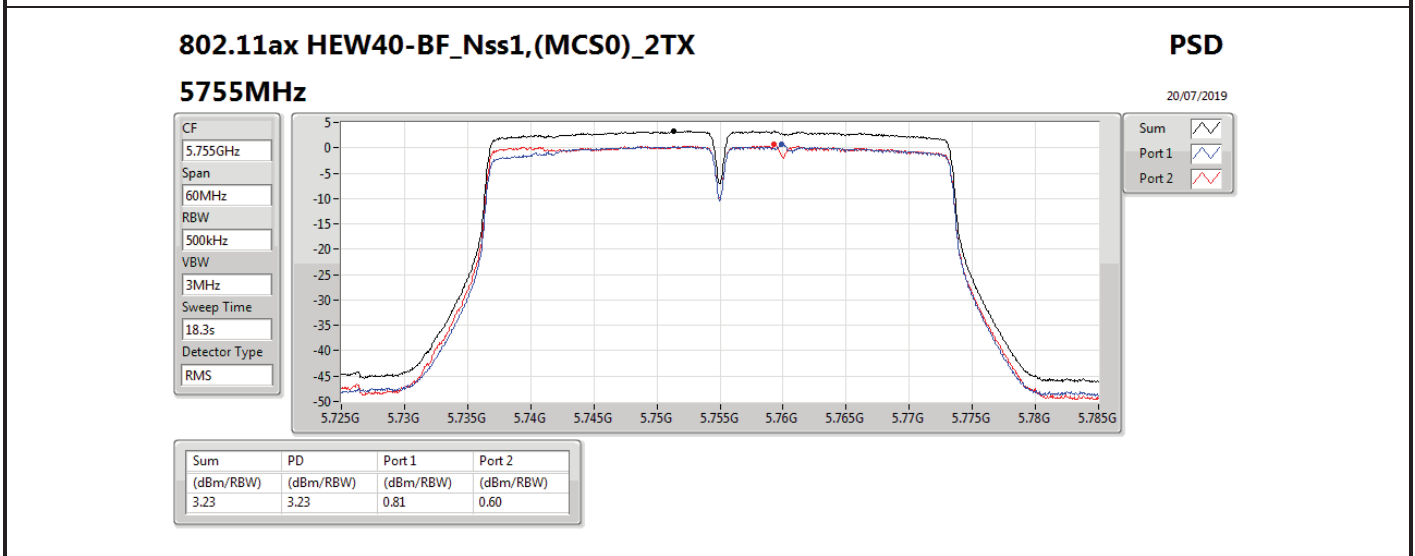
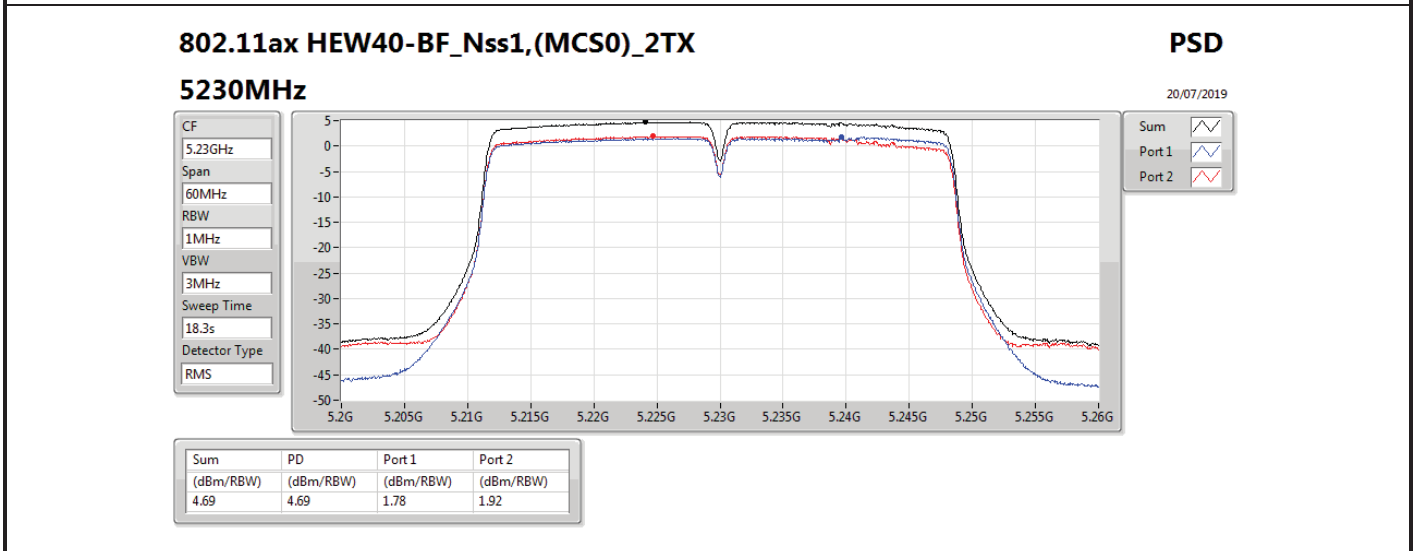
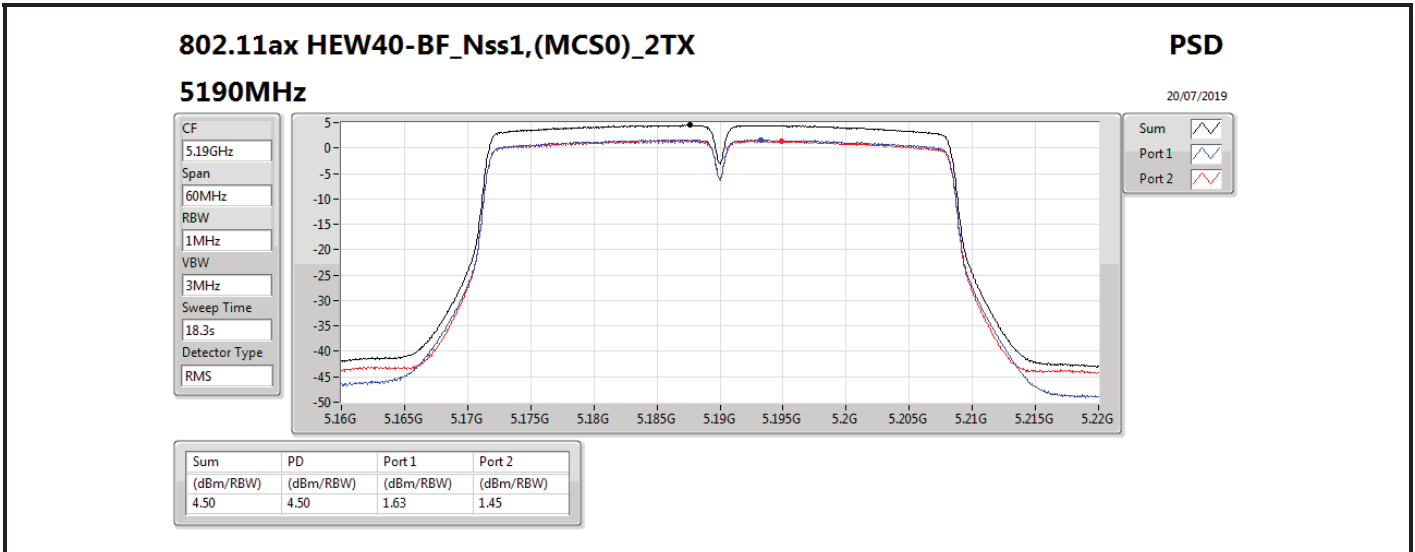


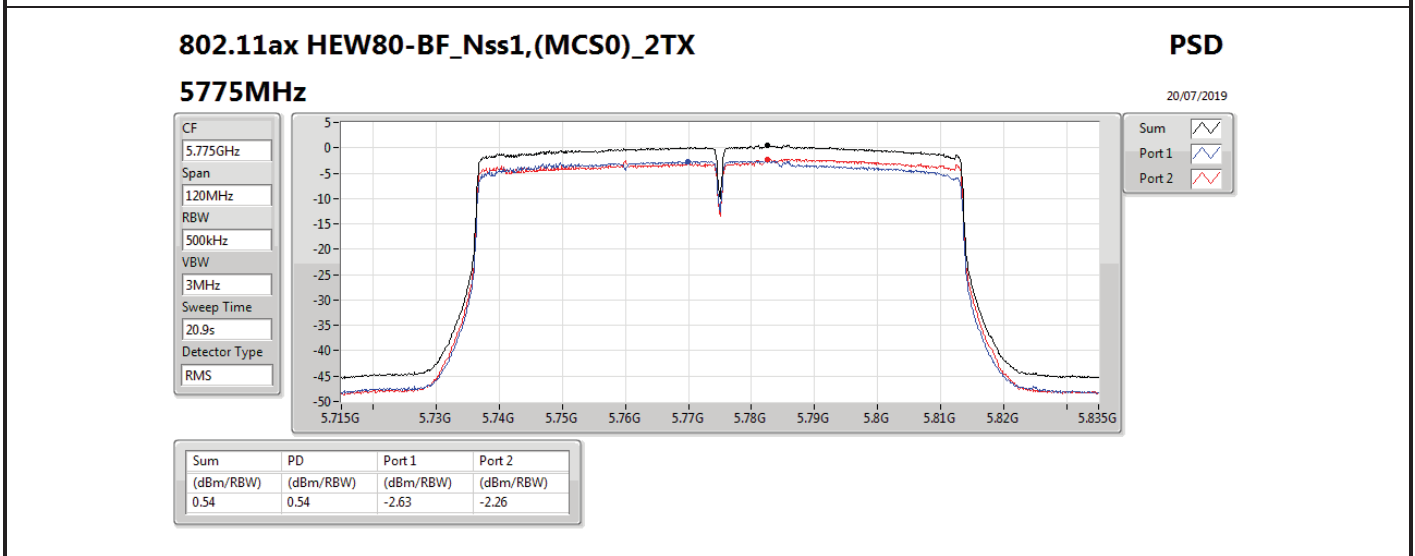
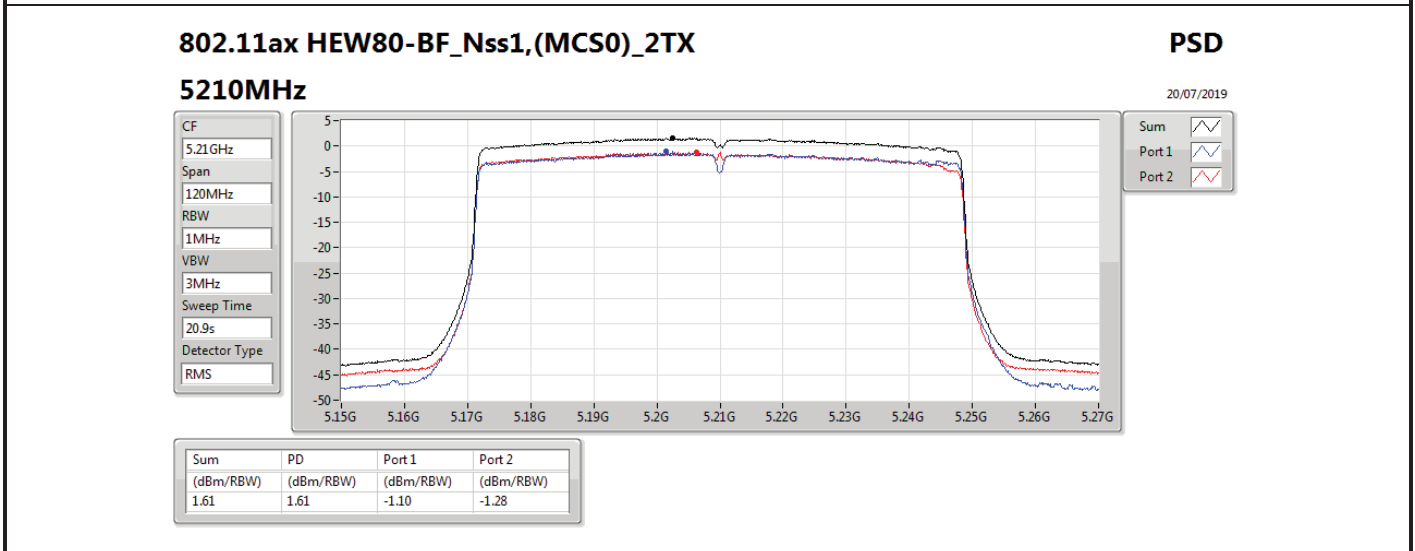
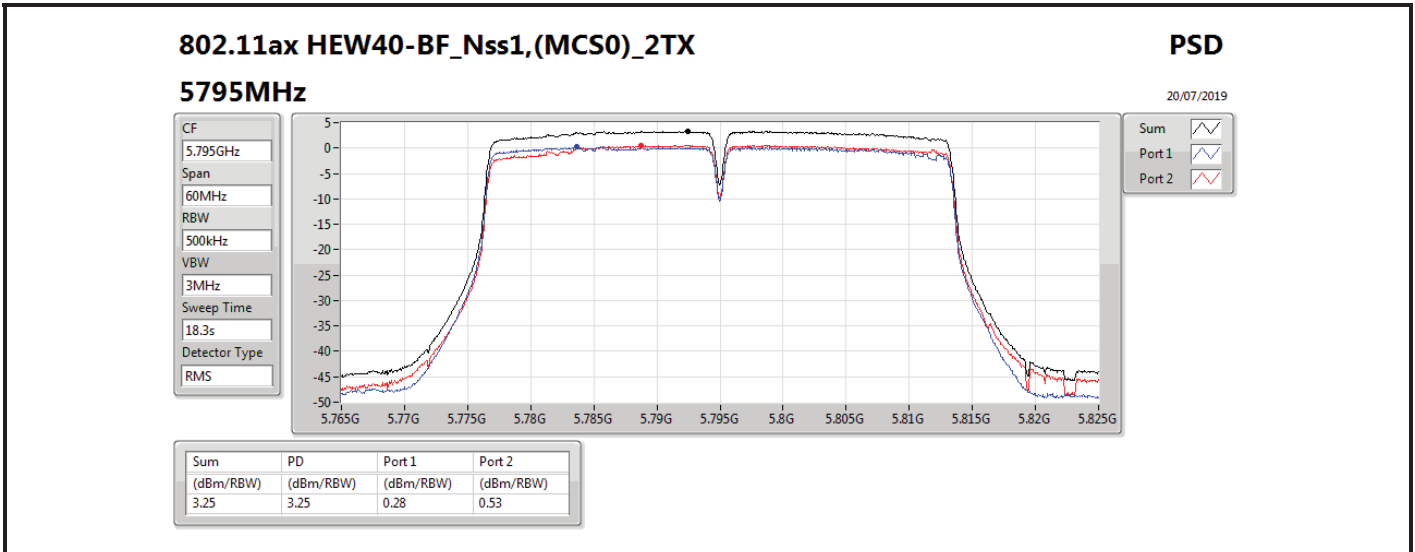














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	7.52	15.32
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	4.89	12.69
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	1.77	9.57
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.86	15.66
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.03	12.83
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	1.88	9.68
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	7.61	15.76
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	5.08	13.23
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	1.73	9.88
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.64	15.79
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.18	13.33
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	1.64	9.79
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	5.04	12.89
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	2.06	9.91
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-1.72	6.13
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	5.08	12.93
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	2.32	10.17
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-1.18	6.67

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



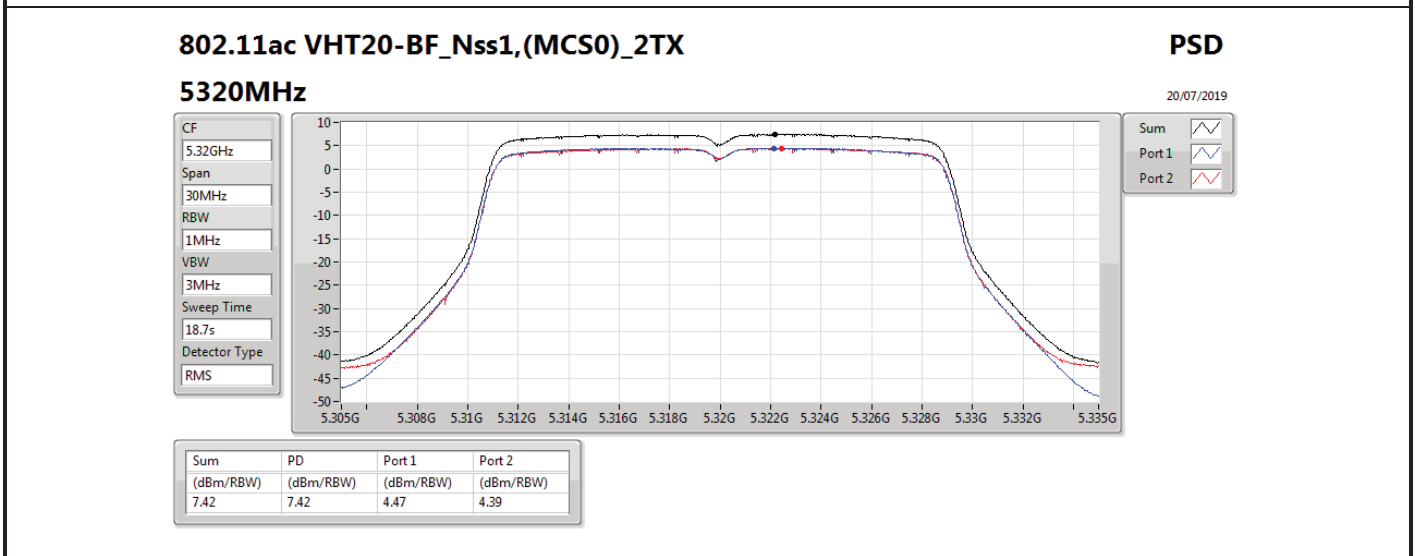
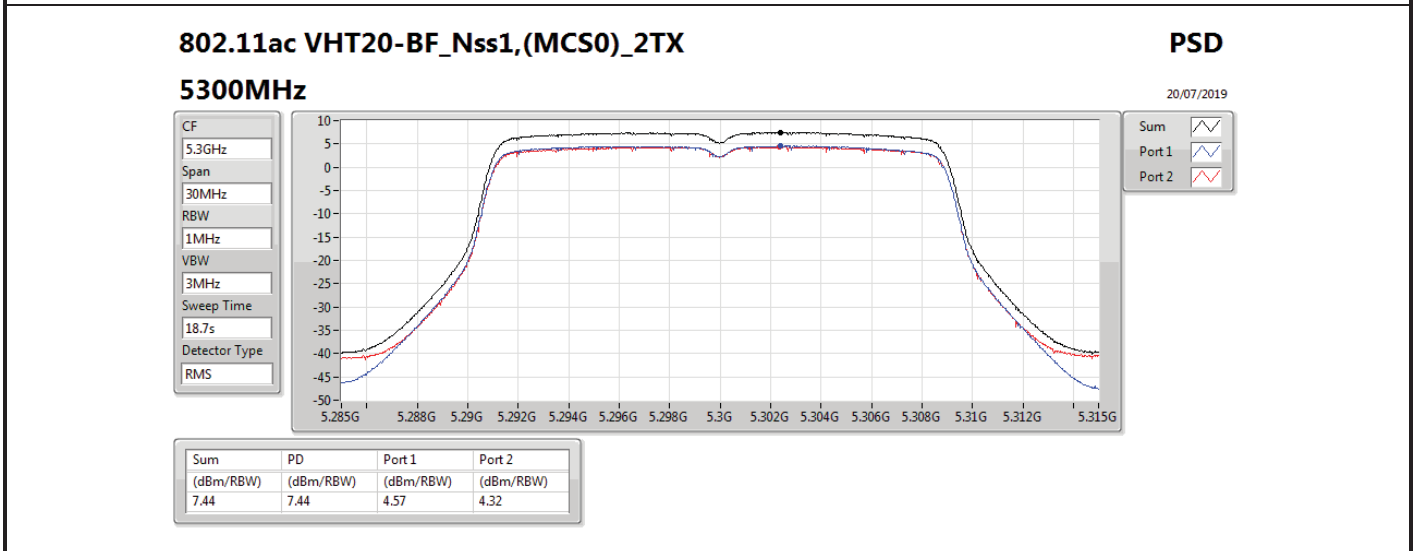
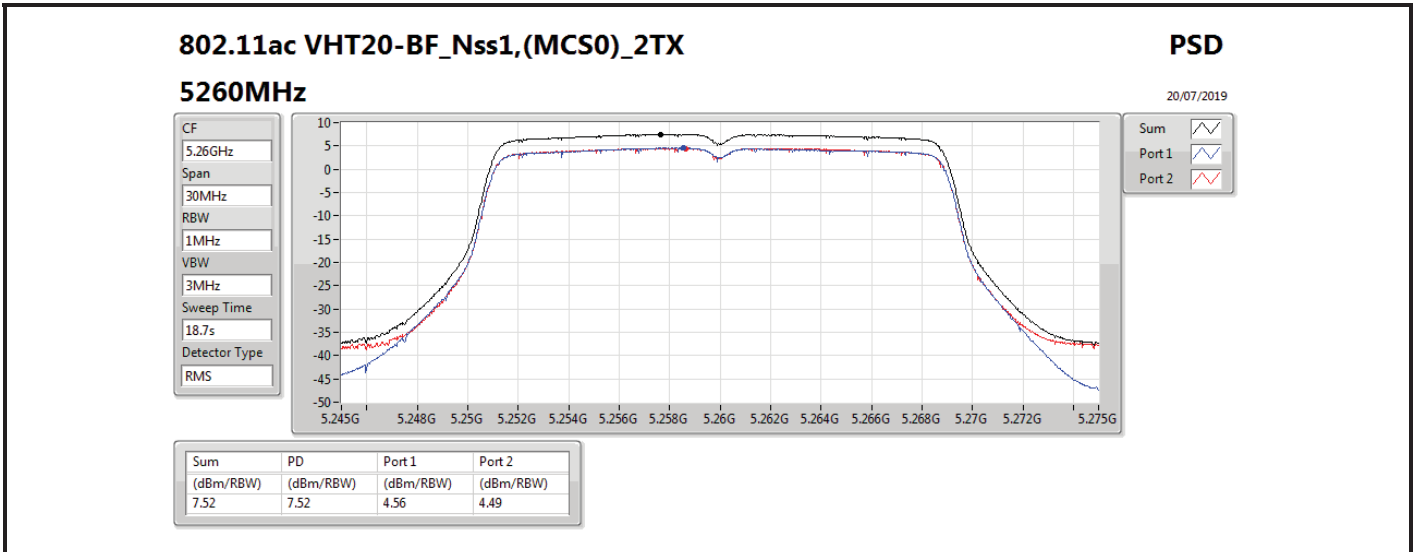
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	7.80	4.56	4.49	7.52	9.20	15.32	17.00
5300MHz_TnomVnom	Pass	7.80	4.57	4.32	7.44	9.20	15.24	17.00
5320MHz_TnomVnom	Pass	7.80	4.47	4.39	7.42	9.20	15.22	17.00
5500MHz_TnomVnom	Pass	8.15	4.11	3.98	7.03	8.85	15.18	17.00
5580MHz_TnomVnom	Pass	8.15	4.73	4.83	7.61	8.85	15.76	17.00
5700MHz_TnomVnom	Pass	8.15	4.51	4.95	7.45	8.85	15.60	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	8.15	3.88	3.89	6.86	8.85	15.01	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	7.85	2.17	1.88	5.04	28.15	12.89	36.00
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	7.80	2.09	1.78	4.89	9.20	12.69	17.00
5310MHz_TnomVnom	Pass	7.80	1.99	1.71	4.80	9.20	12.60	17.00
5510MHz_TnomVnom	Pass	8.15	1.42	1.33	4.32	8.85	12.47	17.00
5550MHz_TnomVnom	Pass	8.15	1.40	1.26	4.31	8.85	12.46	17.00
5670MHz_TnomVnom	Pass	8.15	2.18	2.11	5.08	8.85	13.23	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	8.15	1.75	1.76	4.77	8.85	12.92	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	7.85	-0.77	-1.11	2.06	28.15	9.91	36.00
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	7.80	-1.10	-1.37	1.77	9.20	9.57	17.00
5530MHz_TnomVnom	Pass	8.15	-1.89	-1.95	0.99	8.85	9.14	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	8.15	-1.36	-1.15	1.73	8.85	9.88	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	7.85	-4.92	-4.52	-1.72	28.15	6.13	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	7.80	4.32	4.28	7.29	9.20	15.09	17.00
5300MHz_TnomVnom	Pass	7.80	4.86	4.58	7.55	9.20	15.35	17.00
5320MHz_TnomVnom	Pass	7.80	4.76	4.94	7.86	9.20	15.66	17.00
5500MHz_TnomVnom	Pass	8.15	4.44	4.47	7.44	8.85	15.59	17.00
5580MHz_TnomVnom	Pass	8.15	4.91	4.45	7.37	8.85	15.52	17.00
5700MHz_TnomVnom	Pass	8.15	4.72	4.77	7.64	8.85	15.79	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	8.15	4.13	4.49	7.16	8.85	15.31	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	7.85	2.34	1.79	5.08	28.15	12.93	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	7.80	2.22	1.84	5.01	9.20	12.81	17.00
5310MHz_TnomVnom	Pass	7.80	2.55	2.34	5.03	9.20	12.83	17.00
5510MHz_TnomVnom	Pass	8.15	1.51	1.55	4.49	8.85	12.64	17.00
5550MHz_TnomVnom	Pass	8.15	1.82	1.76	4.52	8.85	12.67	17.00
5670MHz_TnomVnom	Pass	8.15	2.45	2.23	5.18	8.85	13.33	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	8.15	2.01	2.32	4.77	8.85	12.92	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	7.85	0.24	-1.75	2.32	28.15	10.17	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	7.80	-0.75	-1.22	1.88	9.20	9.68	17.00
5530MHz_TnomVnom	Pass	8.15	-1.95	-1.50	1.22	8.85	9.37	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	8.15	-1.64	-0.77	1.64	8.85	9.79	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	7.85	-3.50	-4.85	-1.18	28.15	6.67	36.00

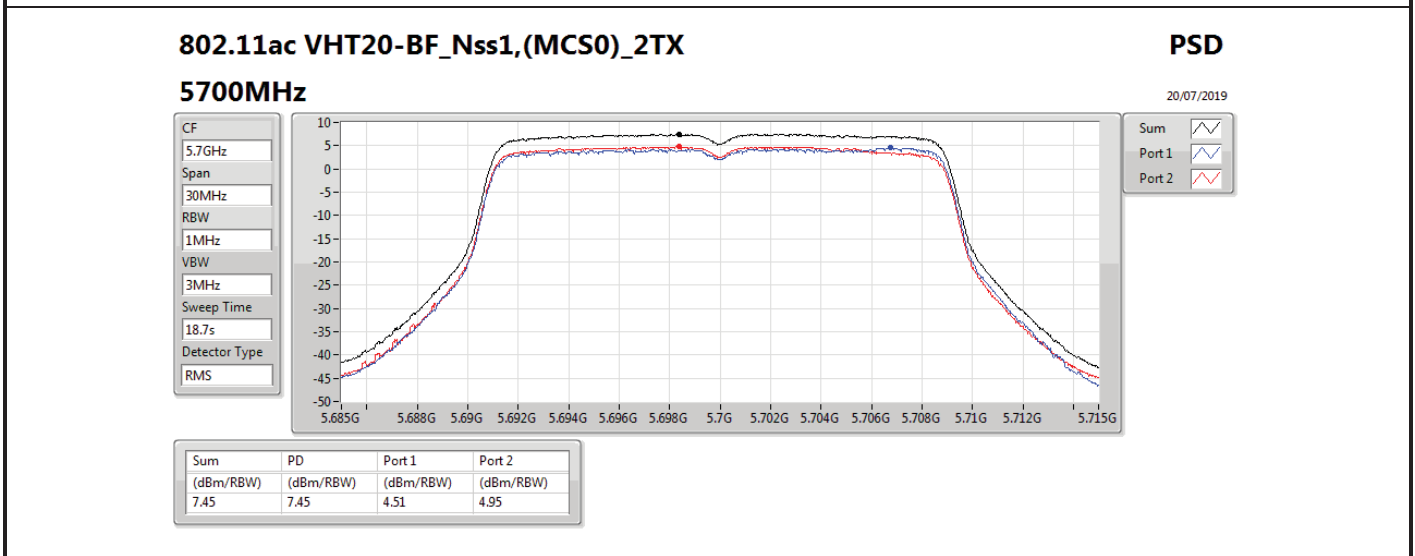
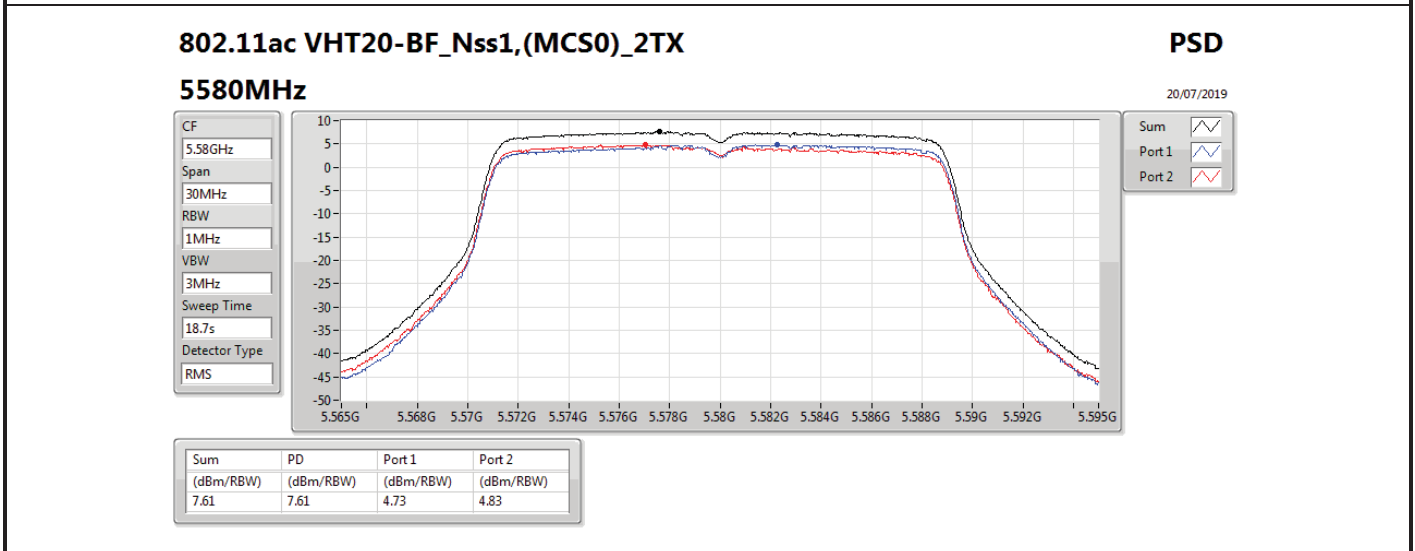
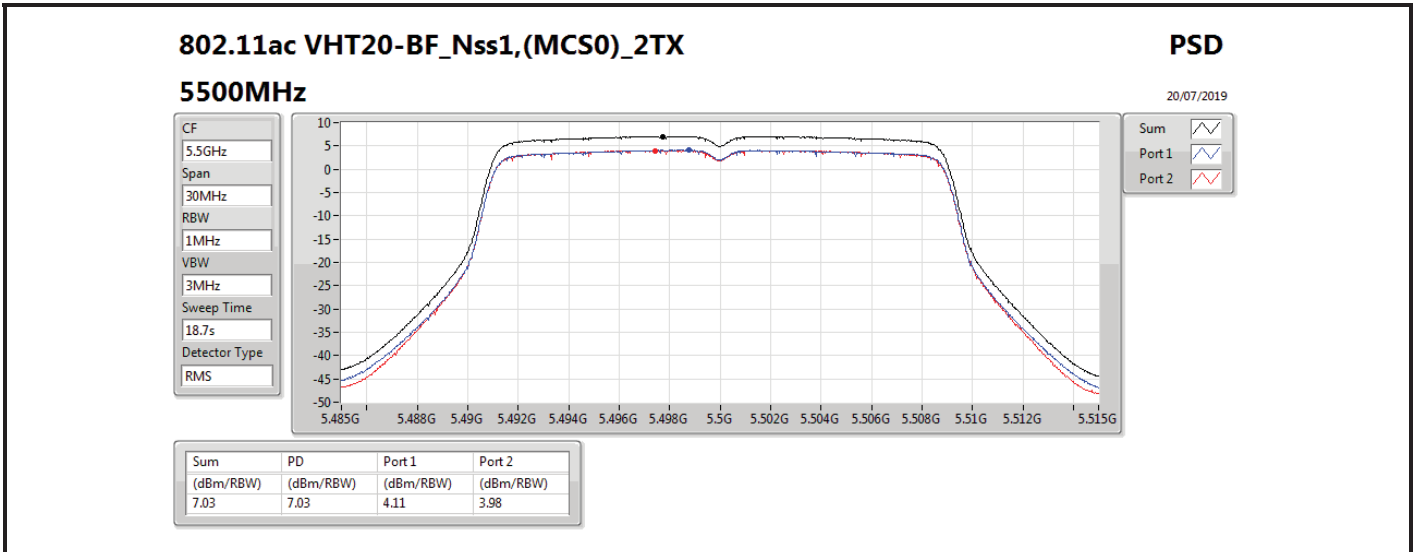


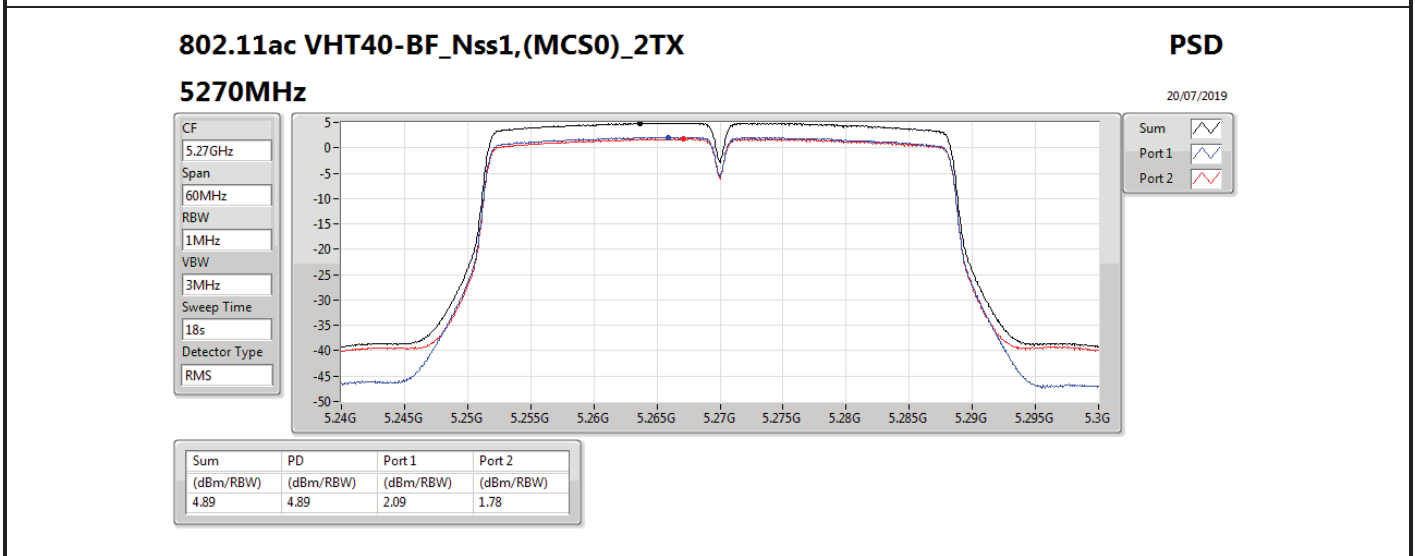
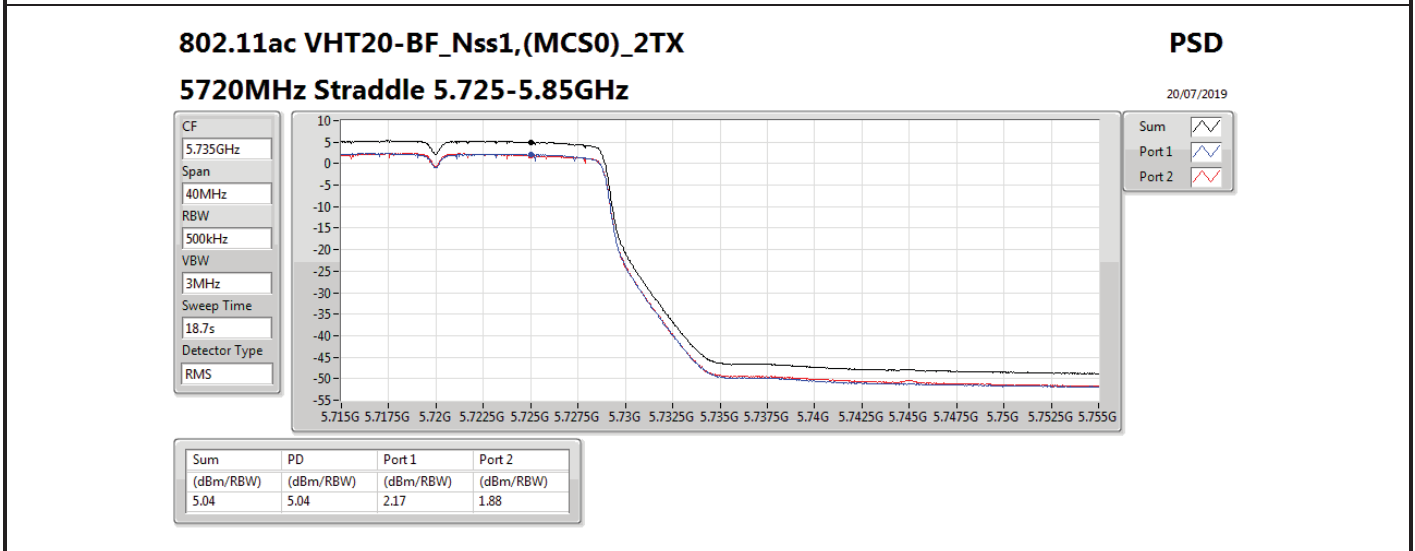
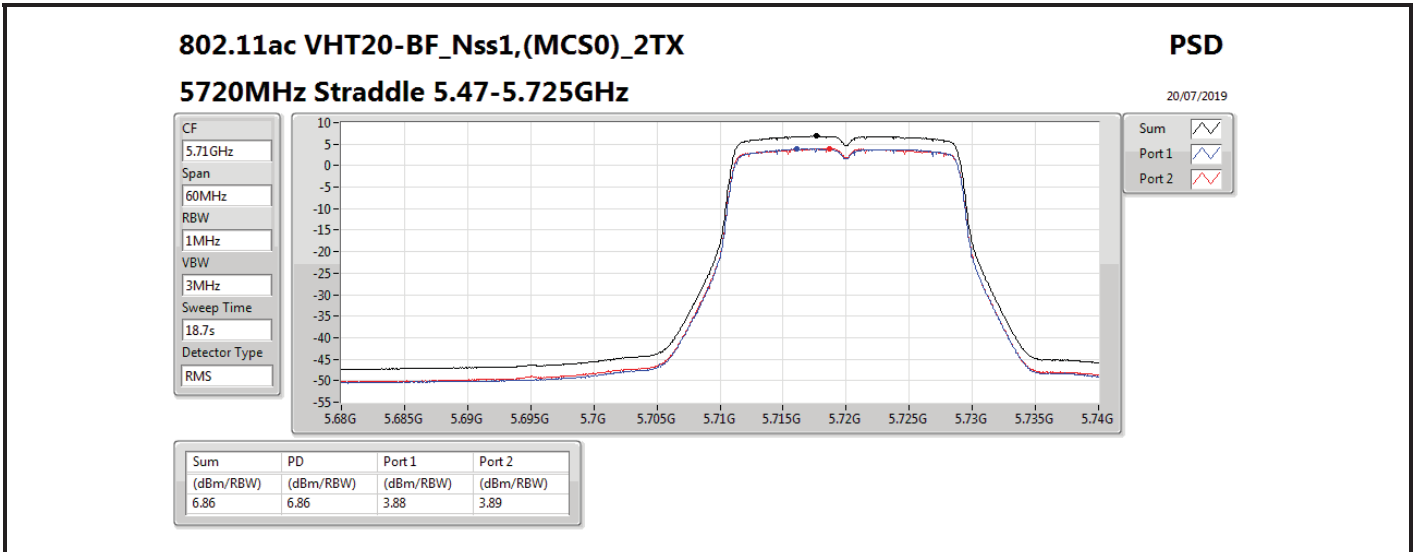
**DG** = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

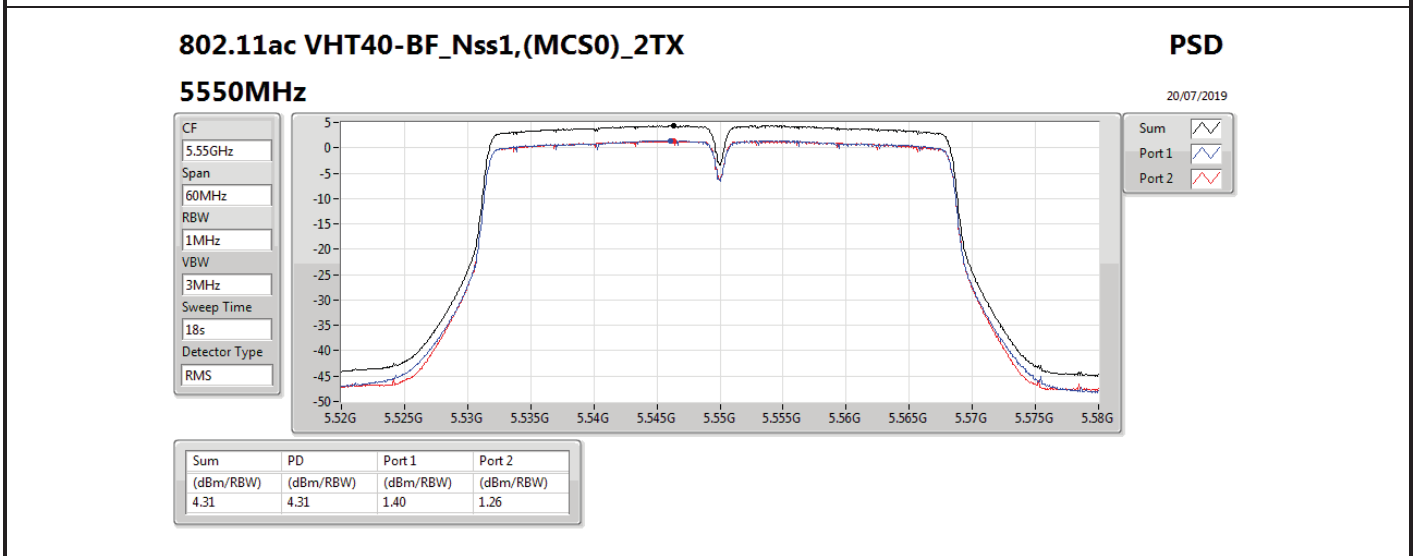
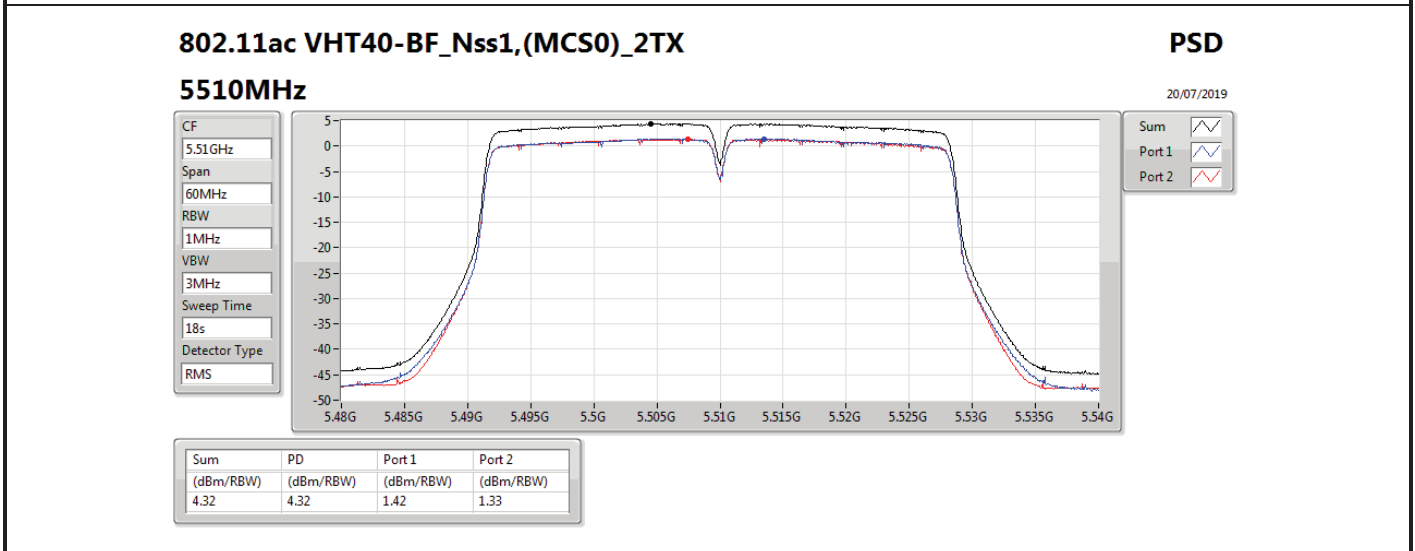
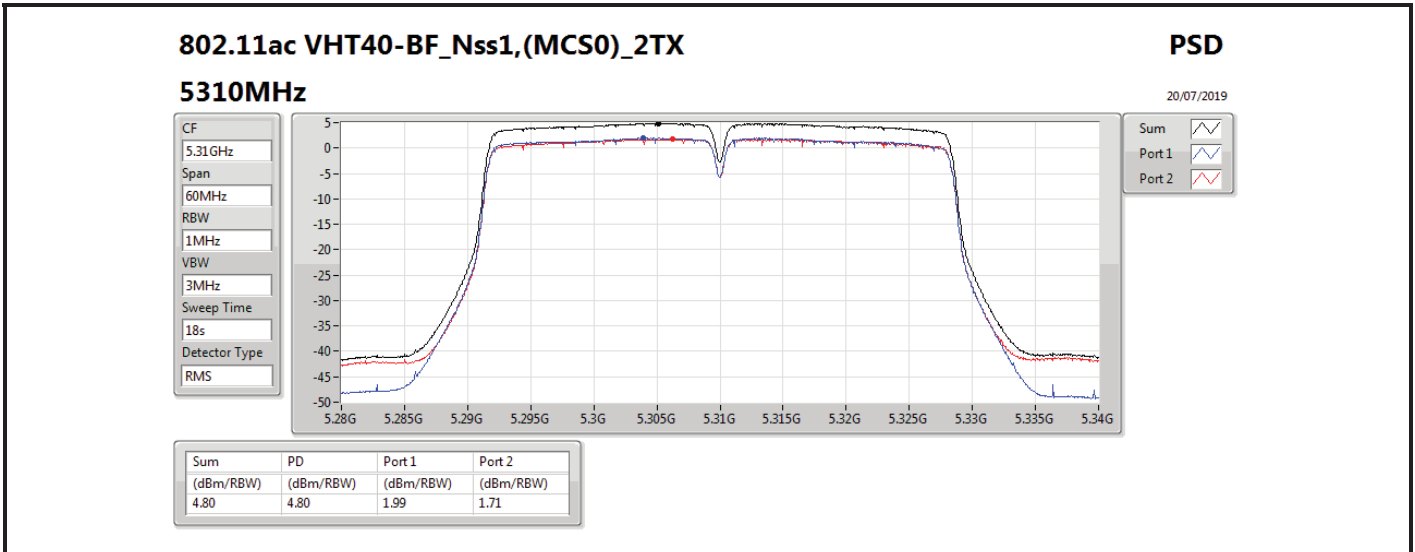
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

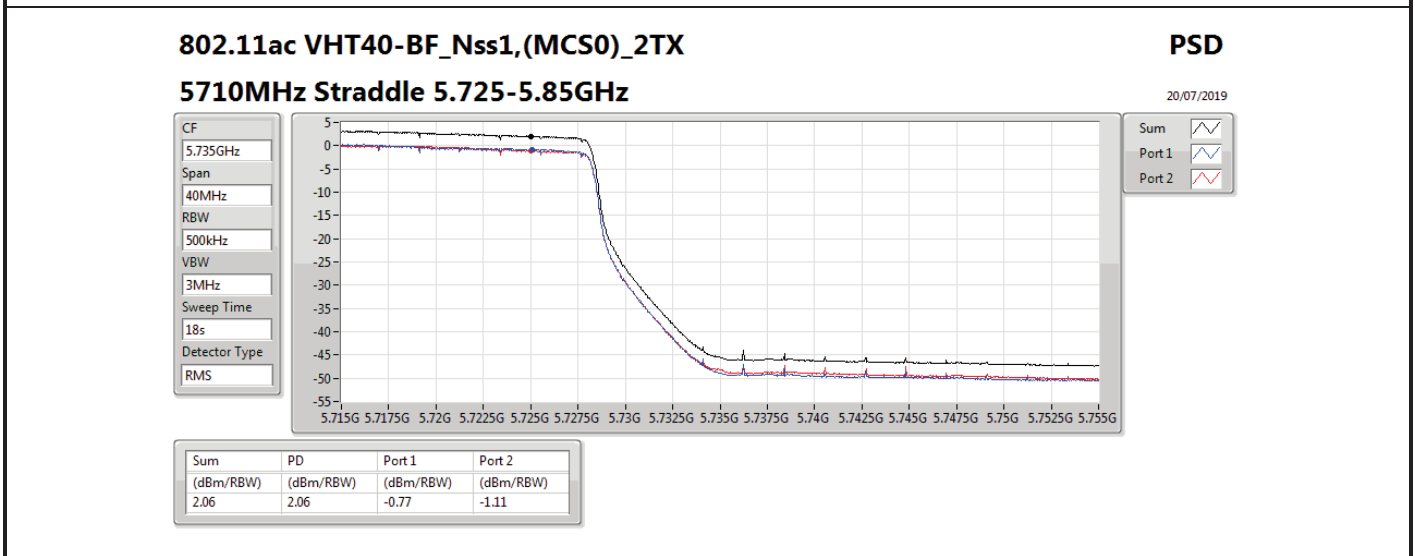
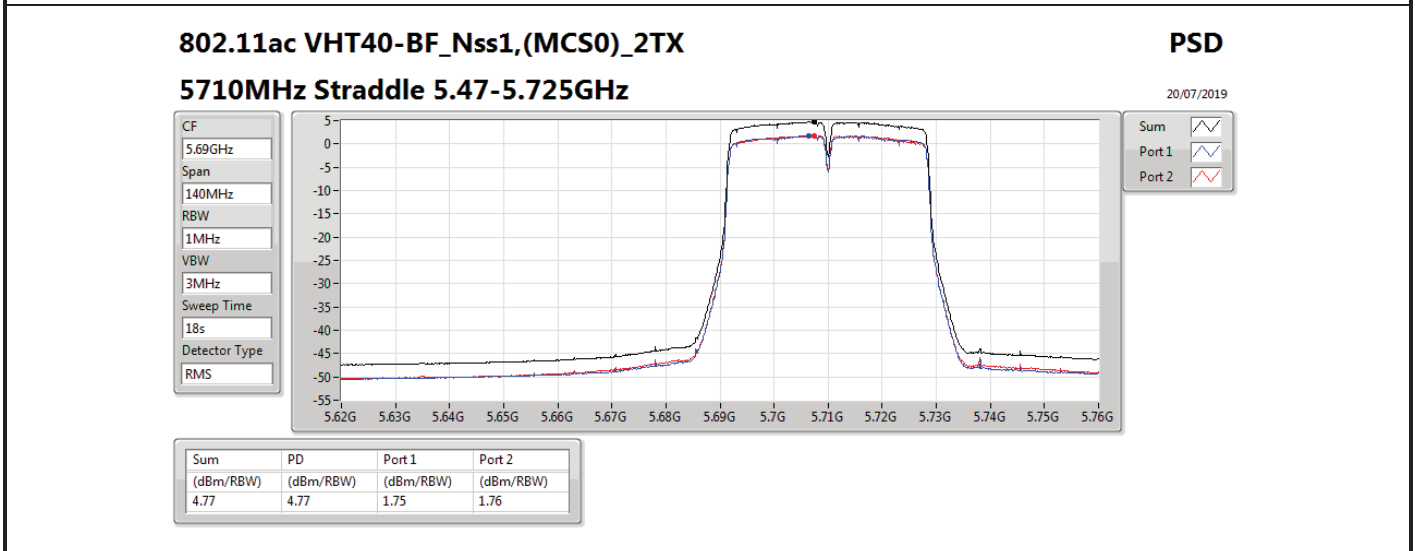
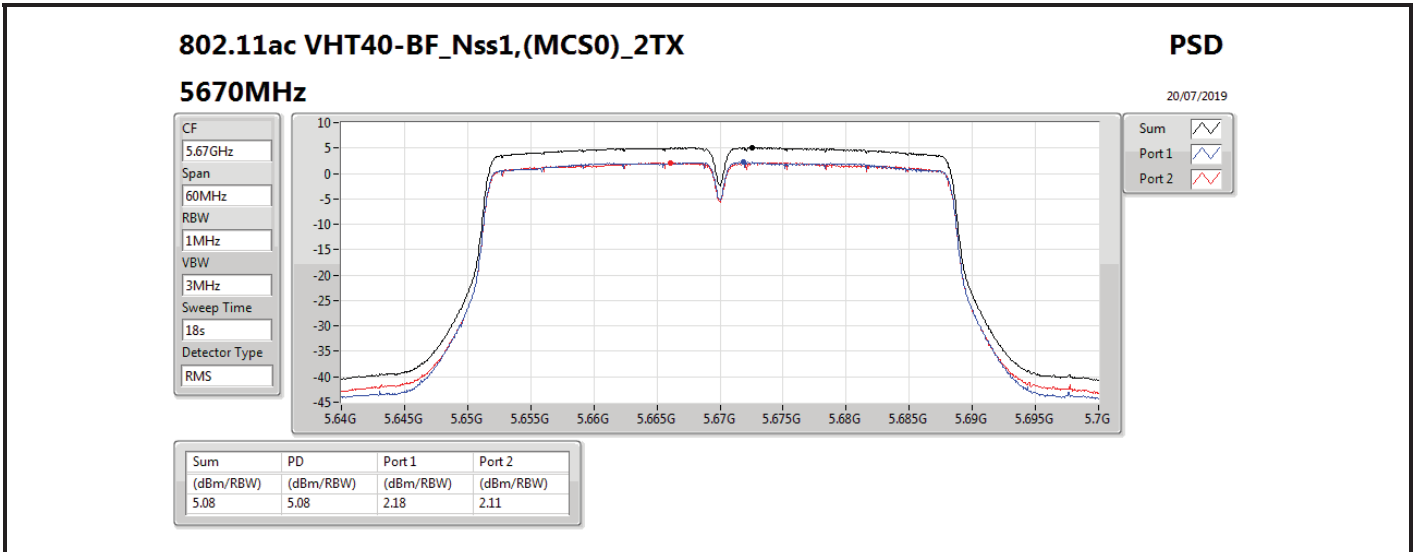


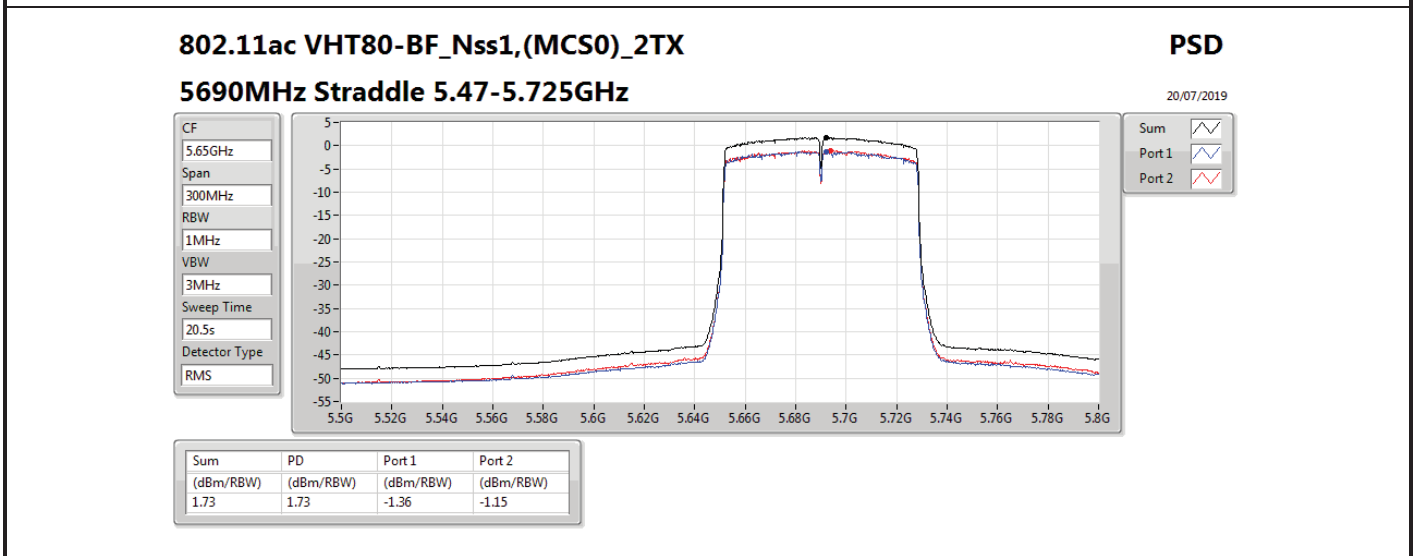
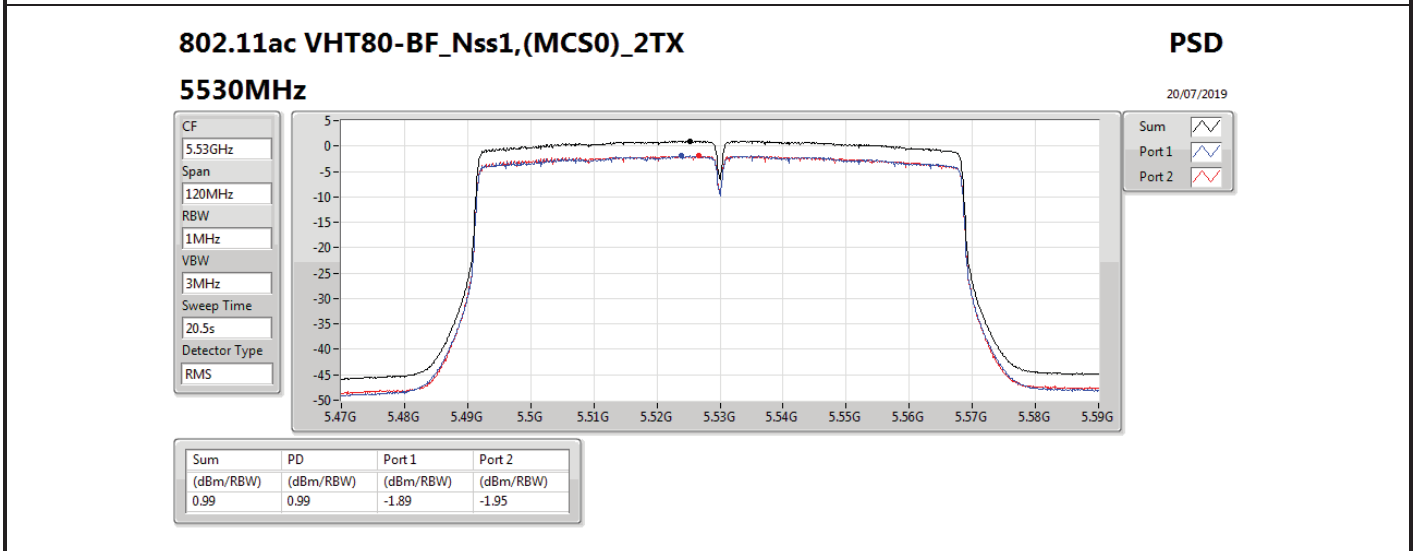
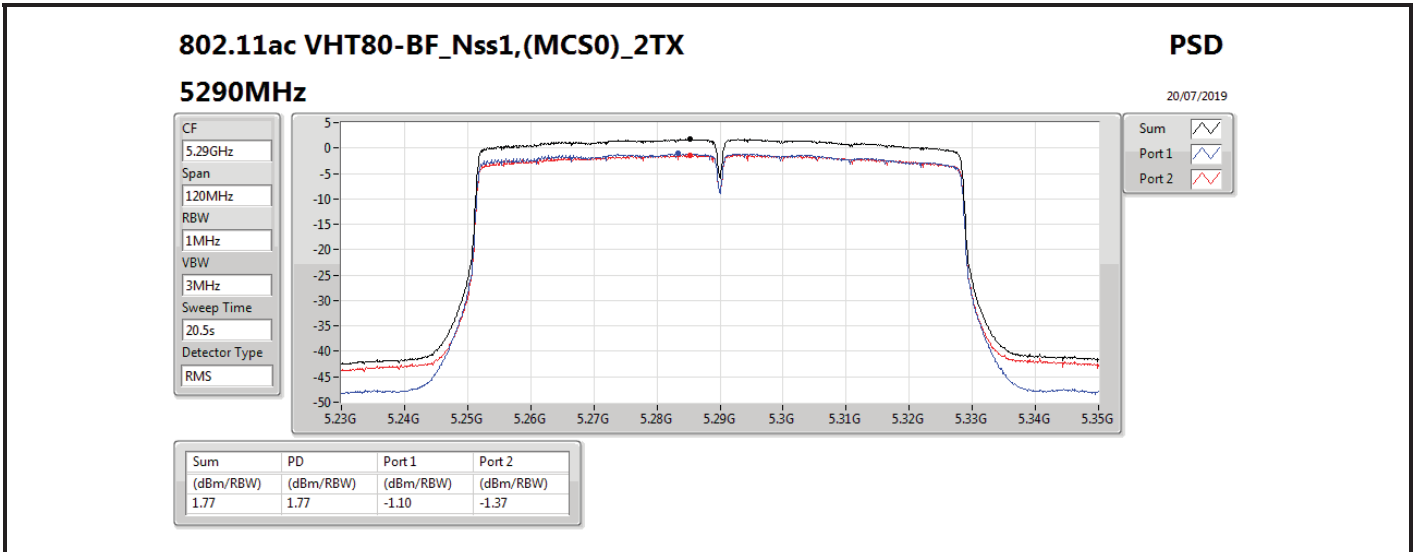


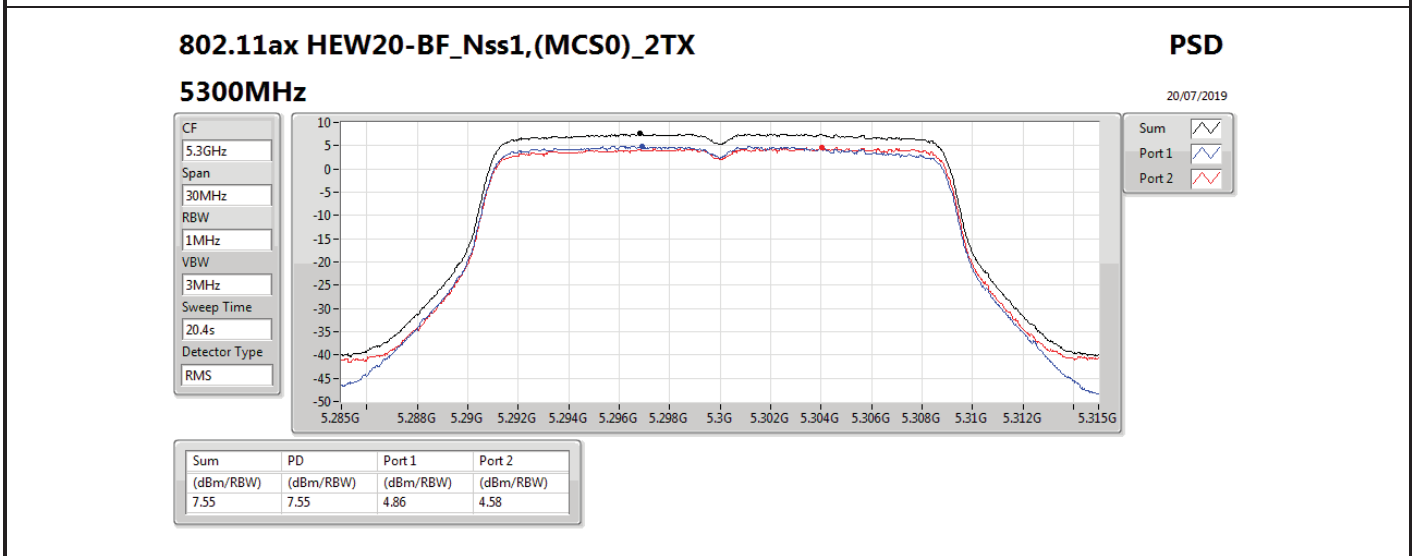
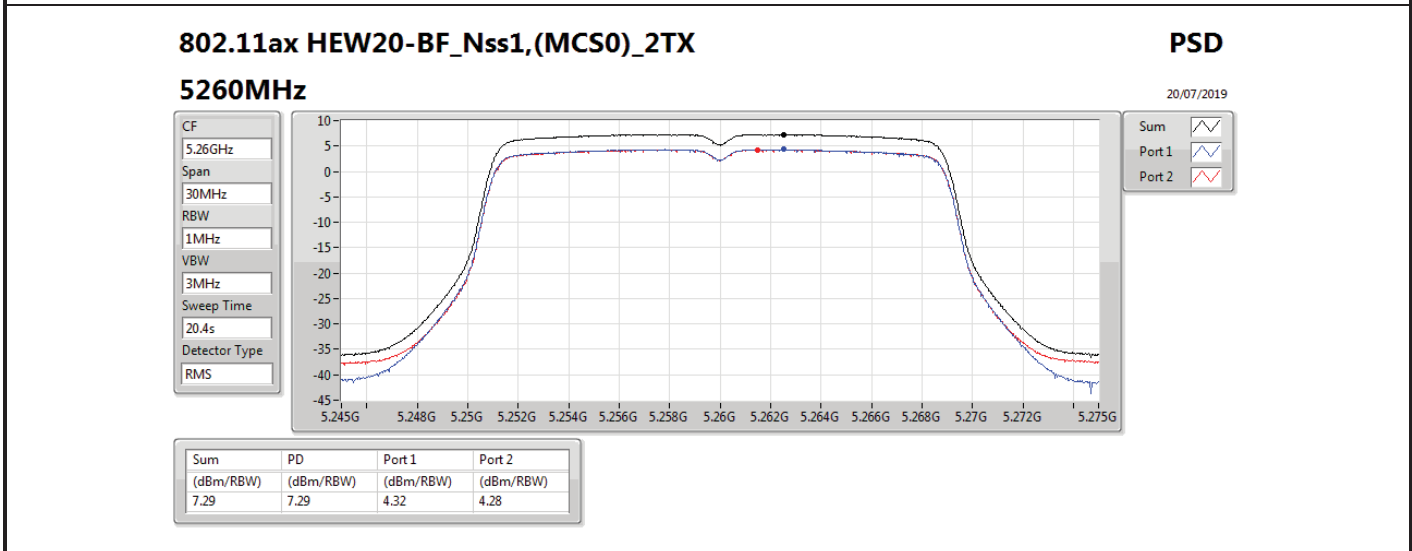
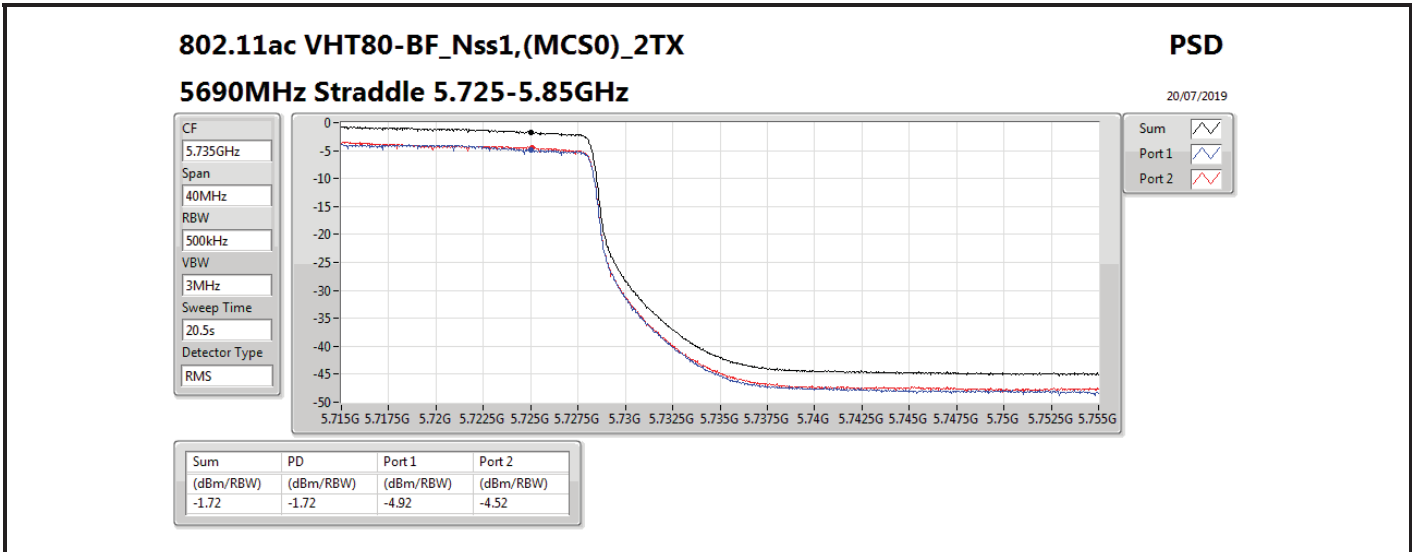


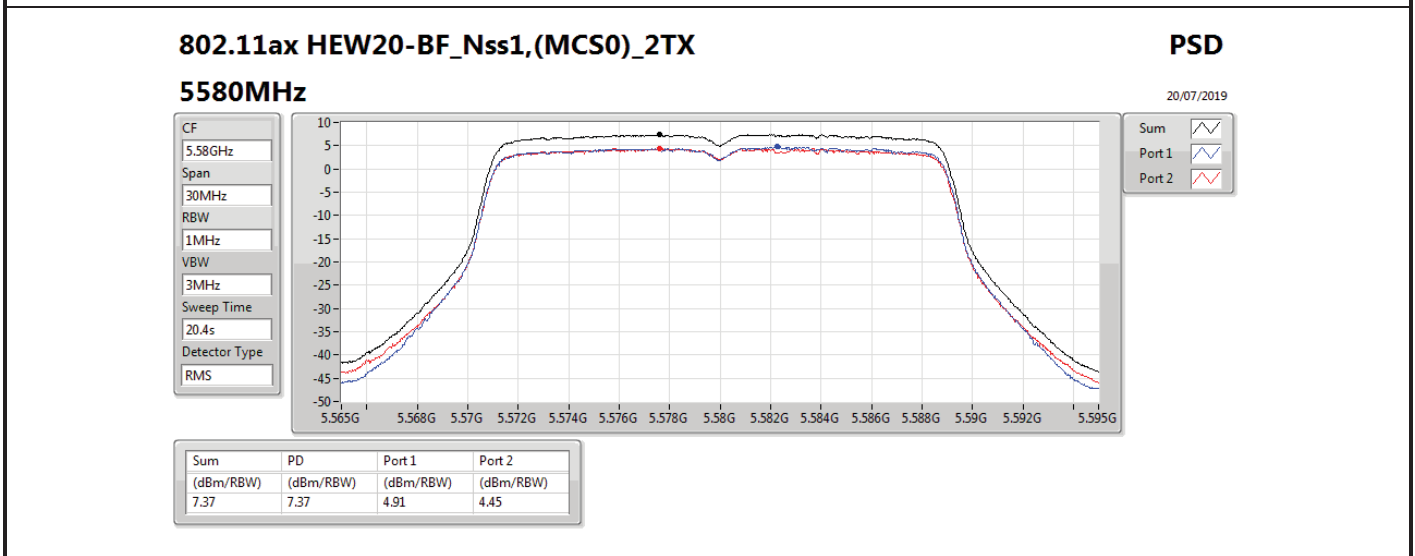
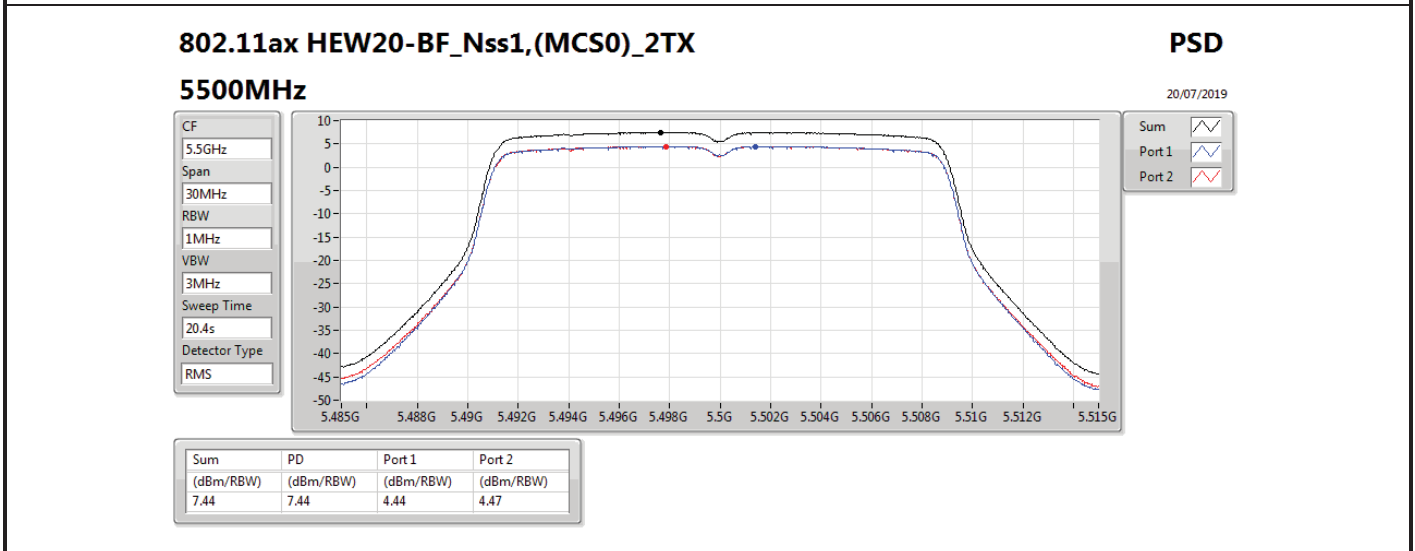
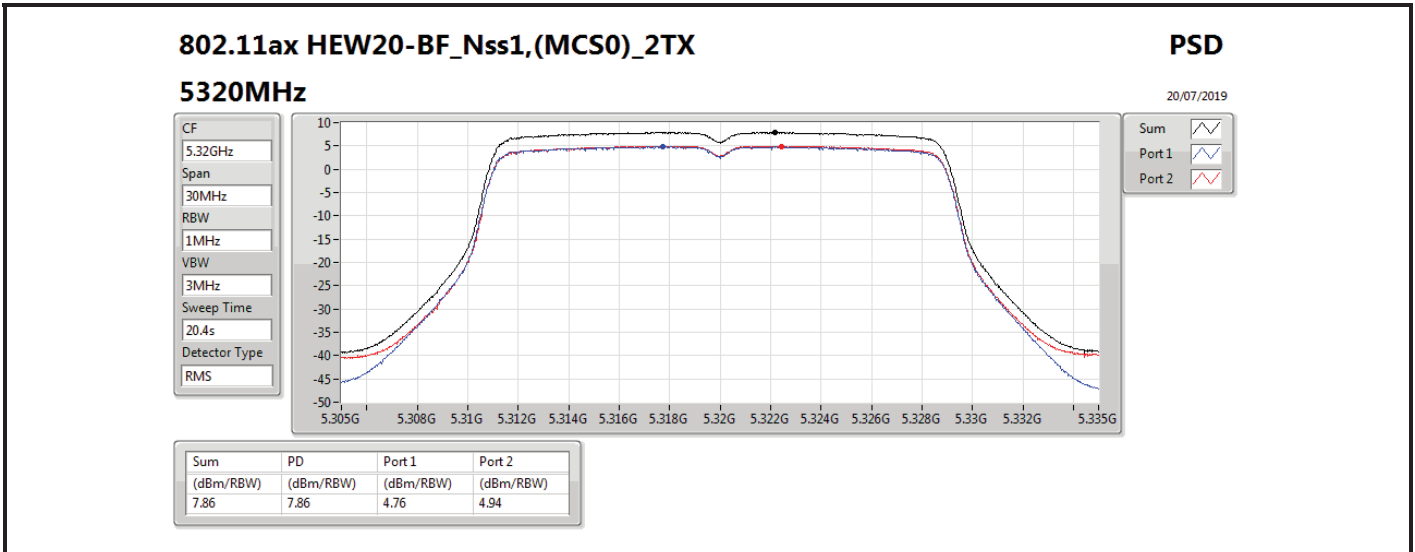


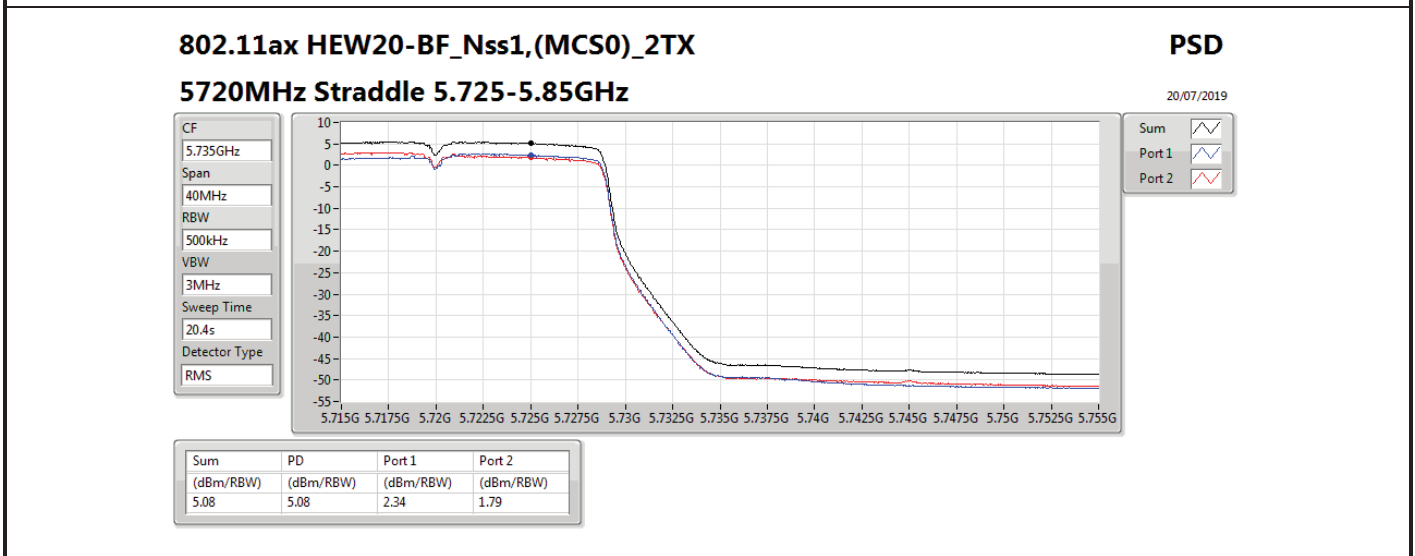
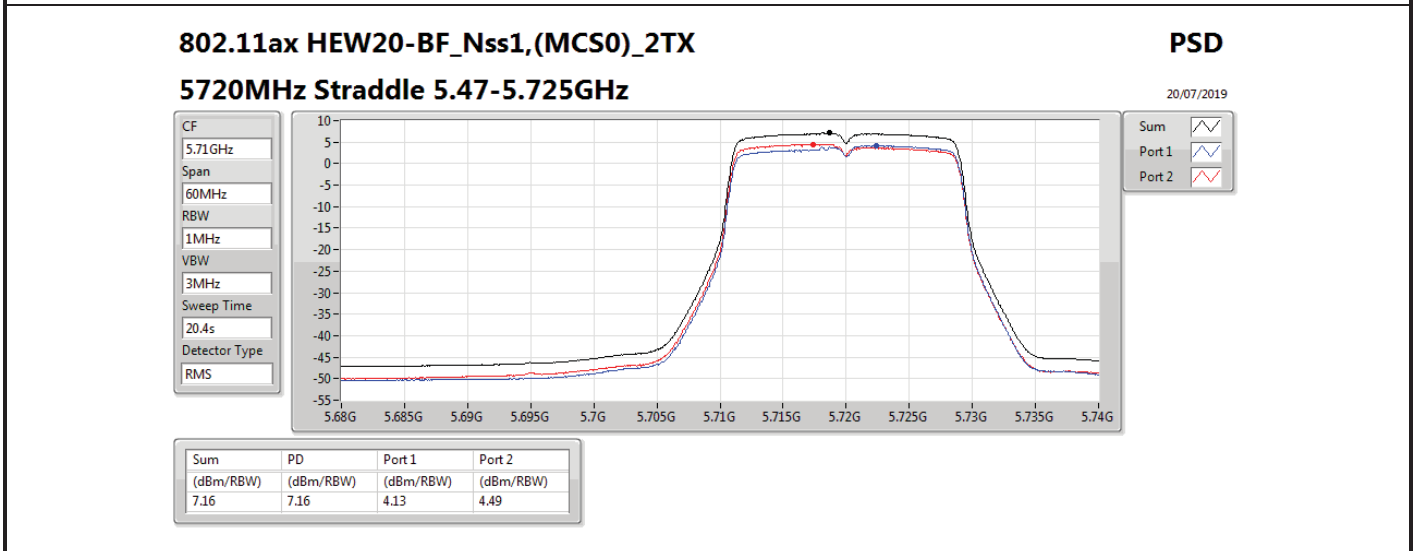
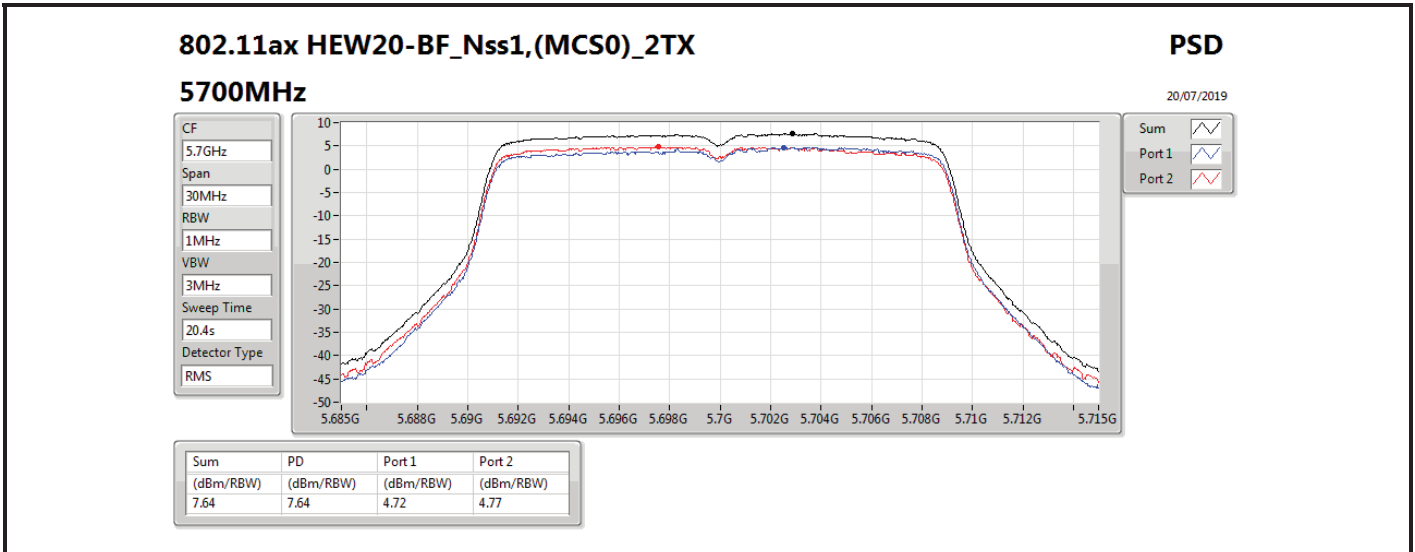




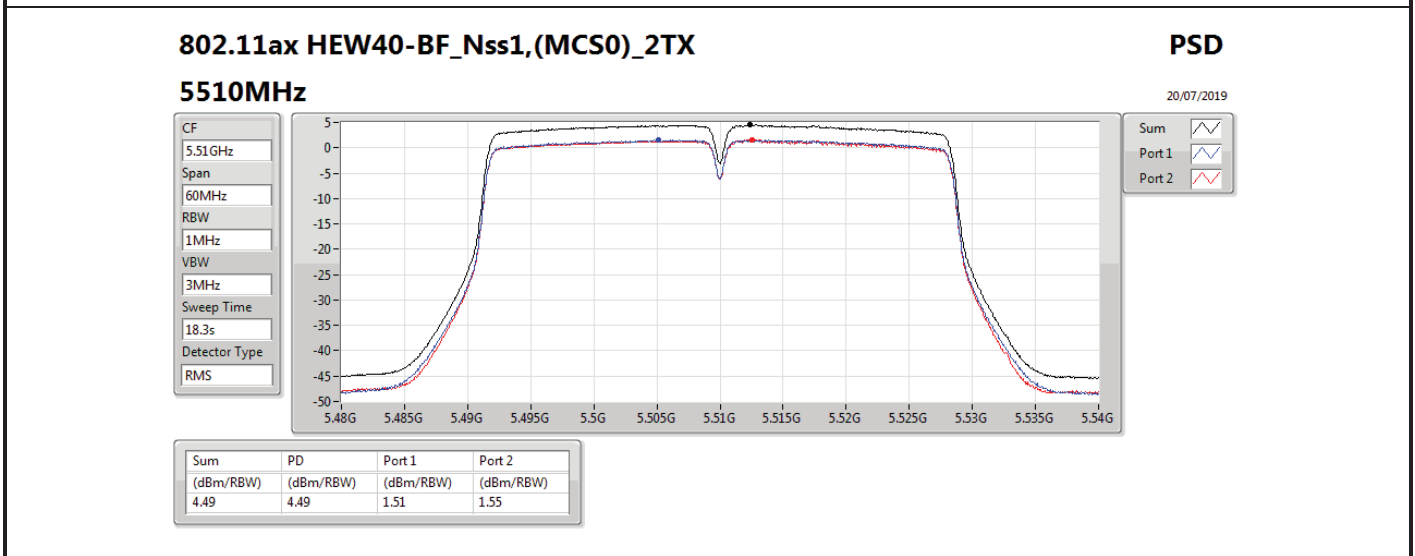
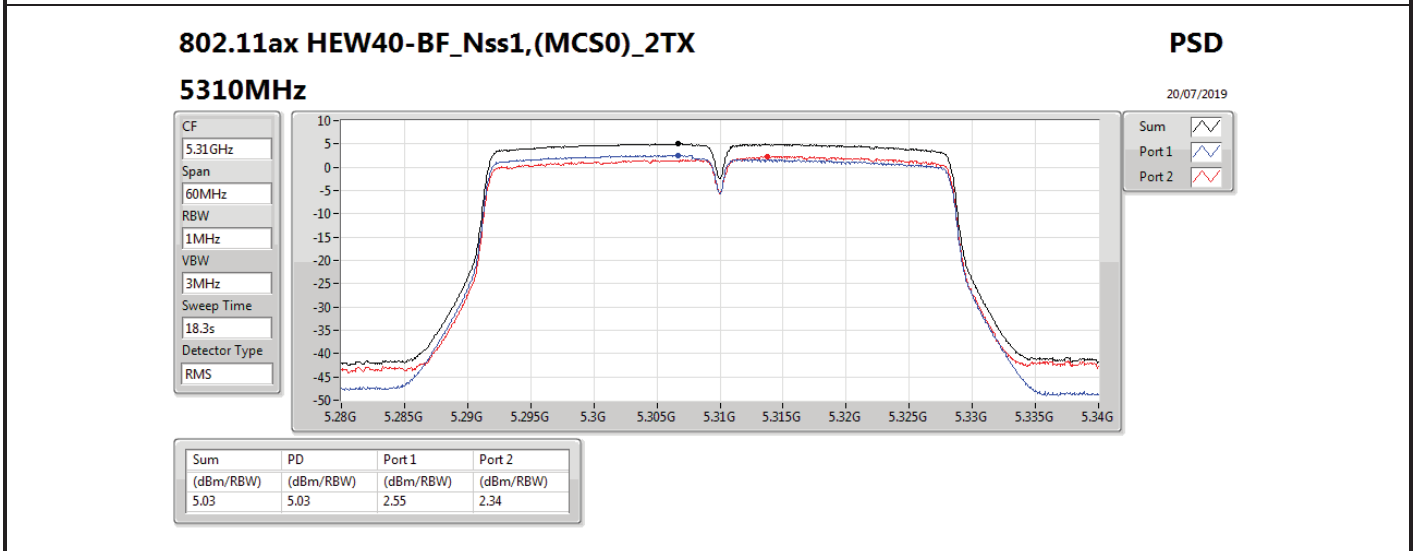
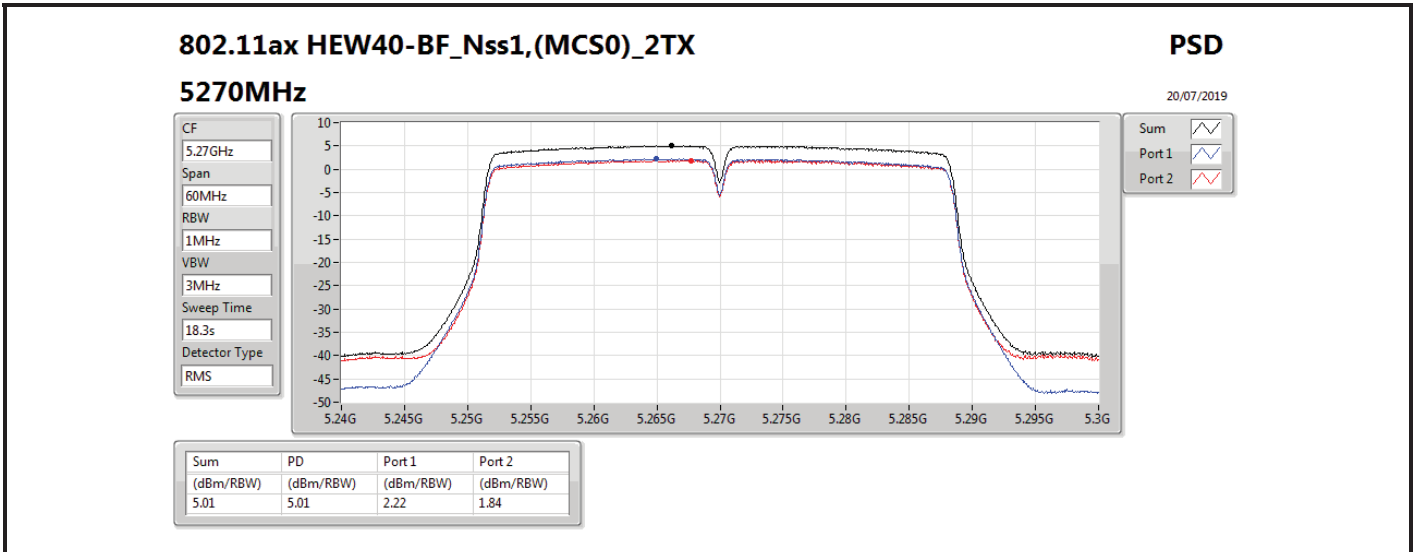


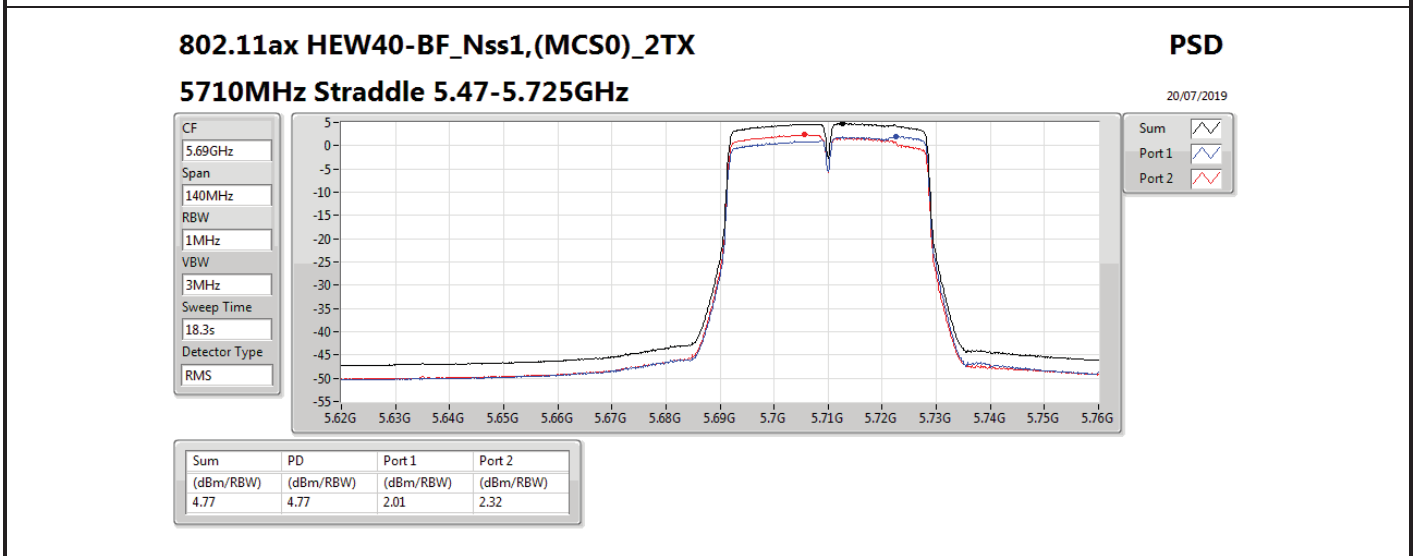
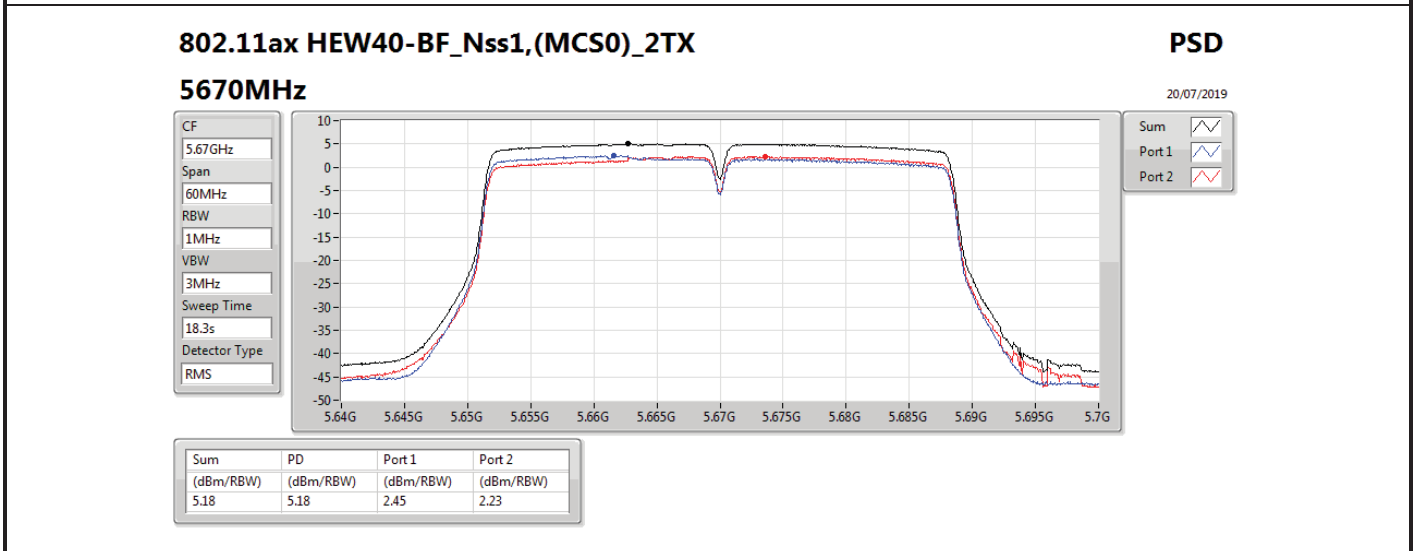
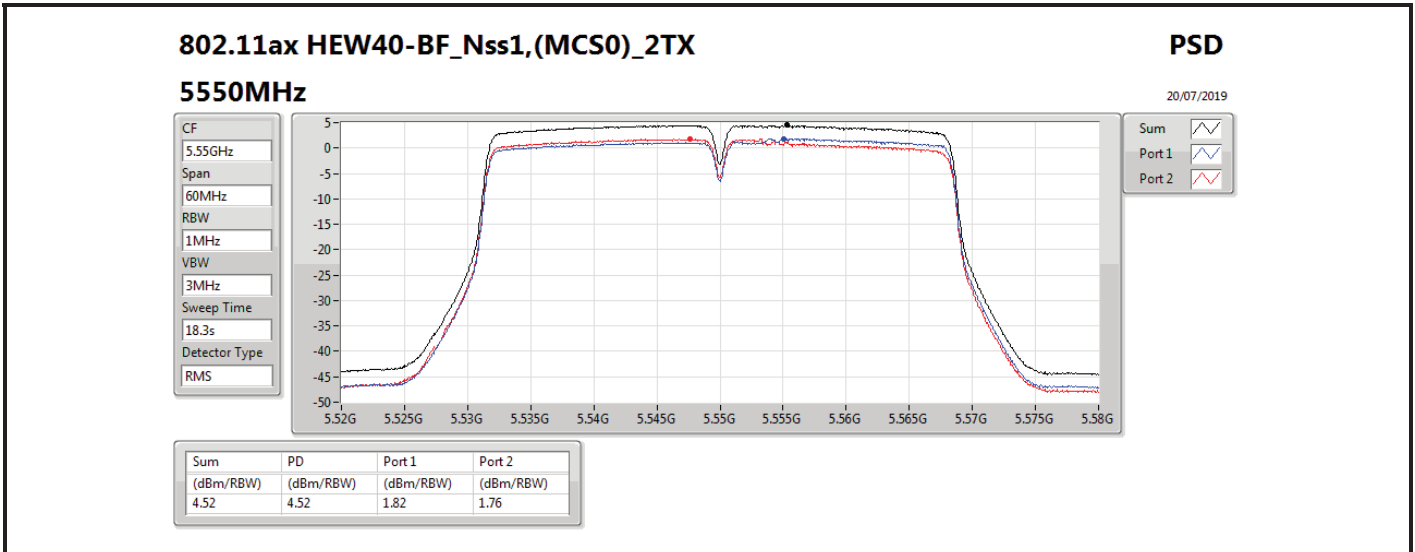


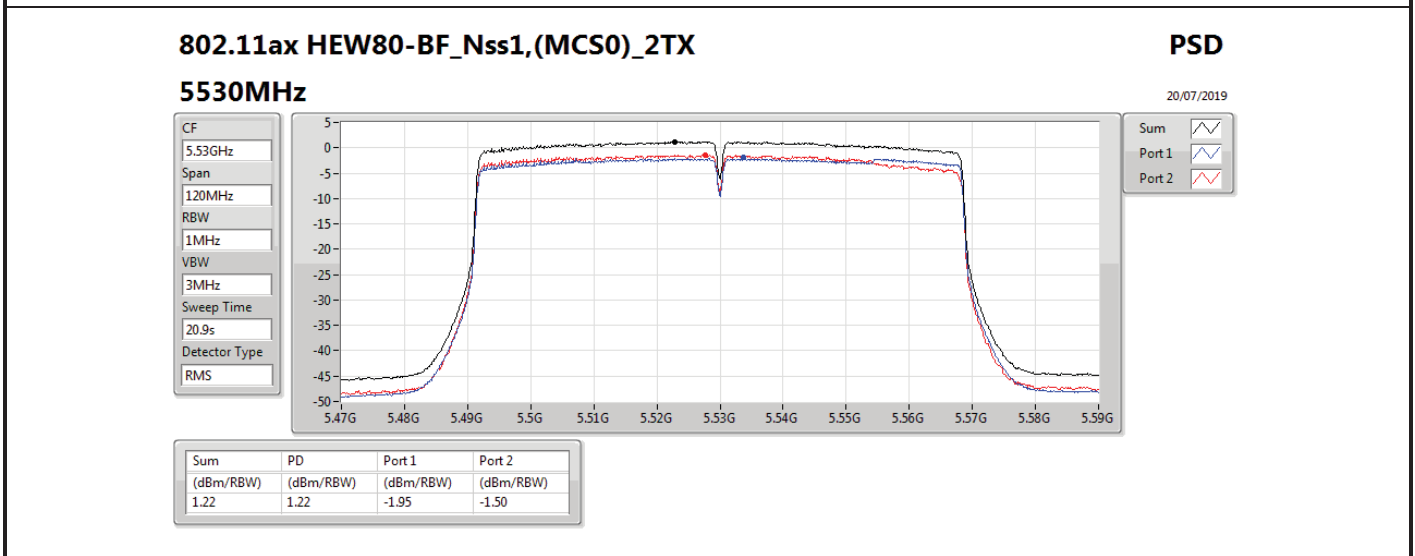
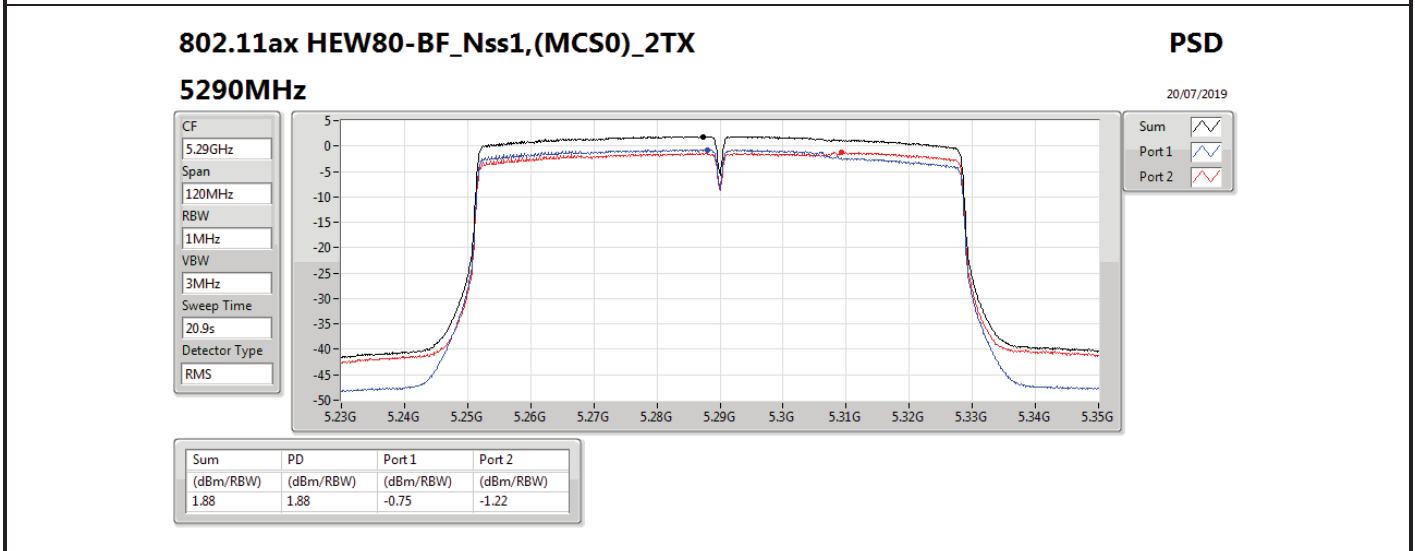
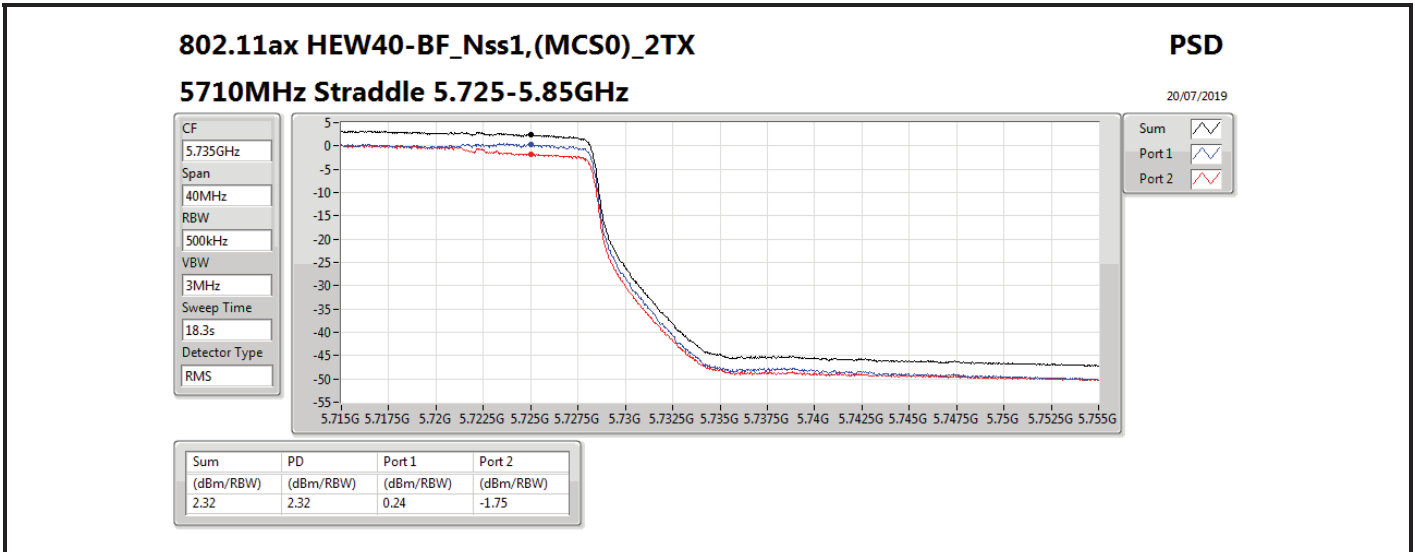


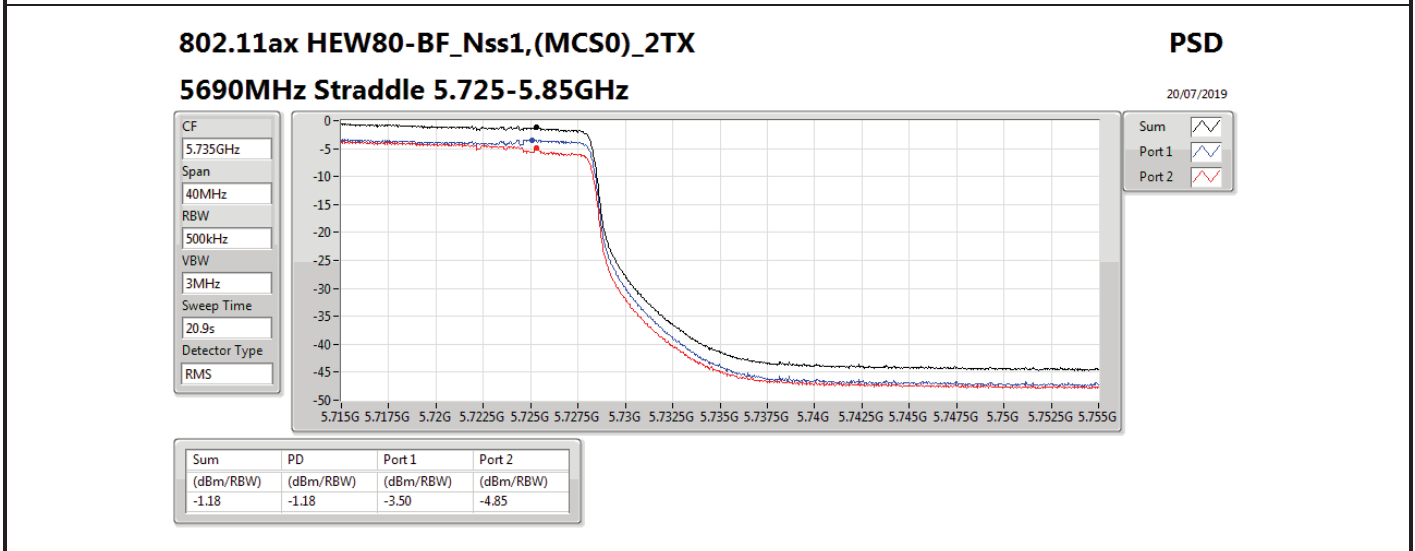
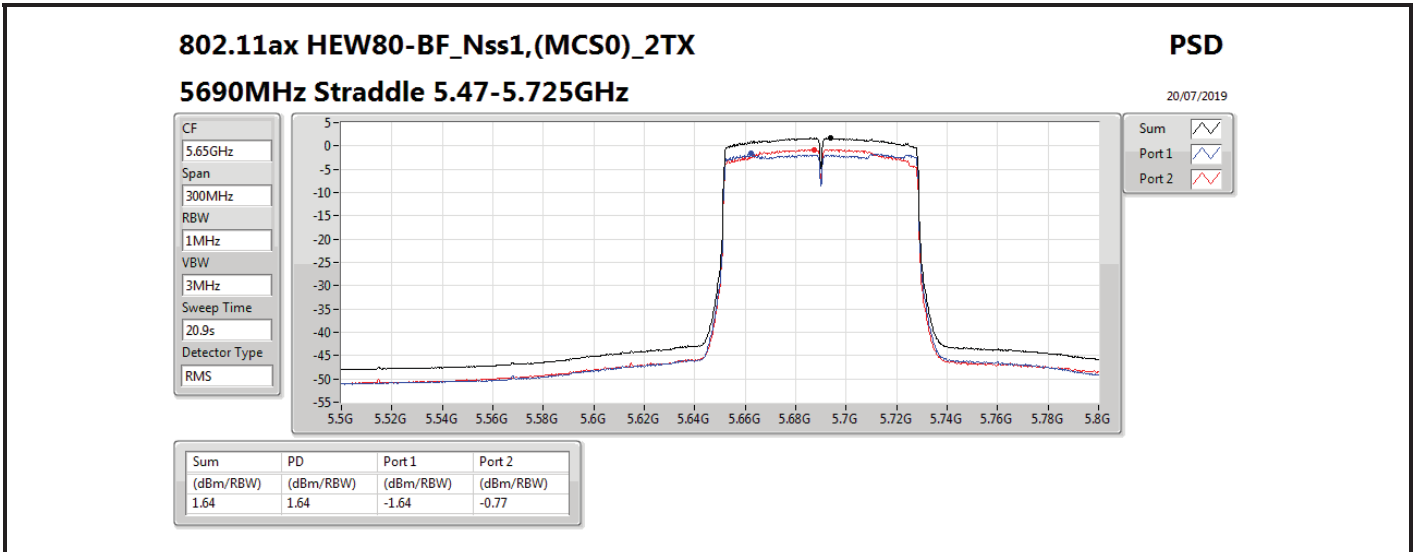














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	6.04	9.10
802.11ac VHT20_Nss1,(MCS0)_1TX	5.85	8.91
802.11ac VHT40_Nss1,(MCS0)_1TX	2.48	5.54
802.11ac VHT80_Nss1,(MCS0)_1TX	-7.24	-4.18
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.82	7.88
802.11ac VHT20_Nss1,(MCS0)_1TX	4.57	7.63
802.11ac VHT40_Nss1,(MCS0)_1TX	1.53	4.59
802.11ac VHT80_Nss1,(MCS0)_1TX	-7.93	-4.87
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	3.8	6.37
802.11ac VHT20_Nss1,(MCS0)_1TX	3.42	5.99
802.11ac VHT40_Nss1,(MCS0)_1TX	-0.13	2.44
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.83	-1.26
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	3.19	5.57
802.11ac VHT20_Nss1,(MCS0)_1TX	2.95	5.33
802.11ac VHT40_Nss1,(MCS0)_1TX	-0.45	1.93
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.94	-1.56

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



Result

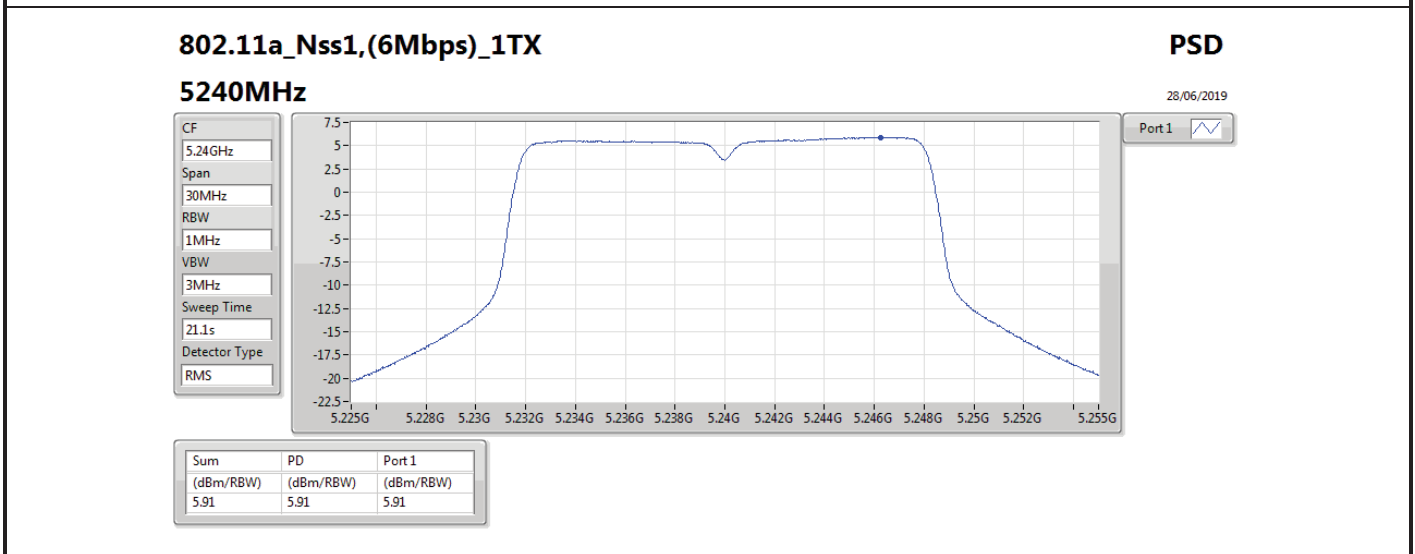
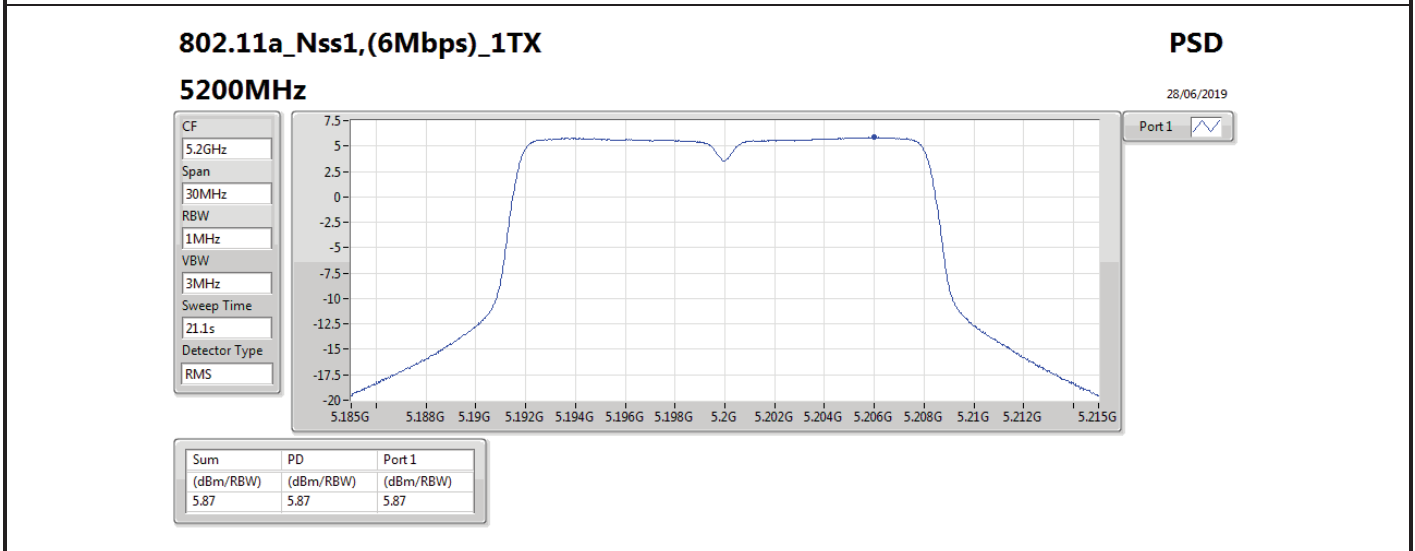
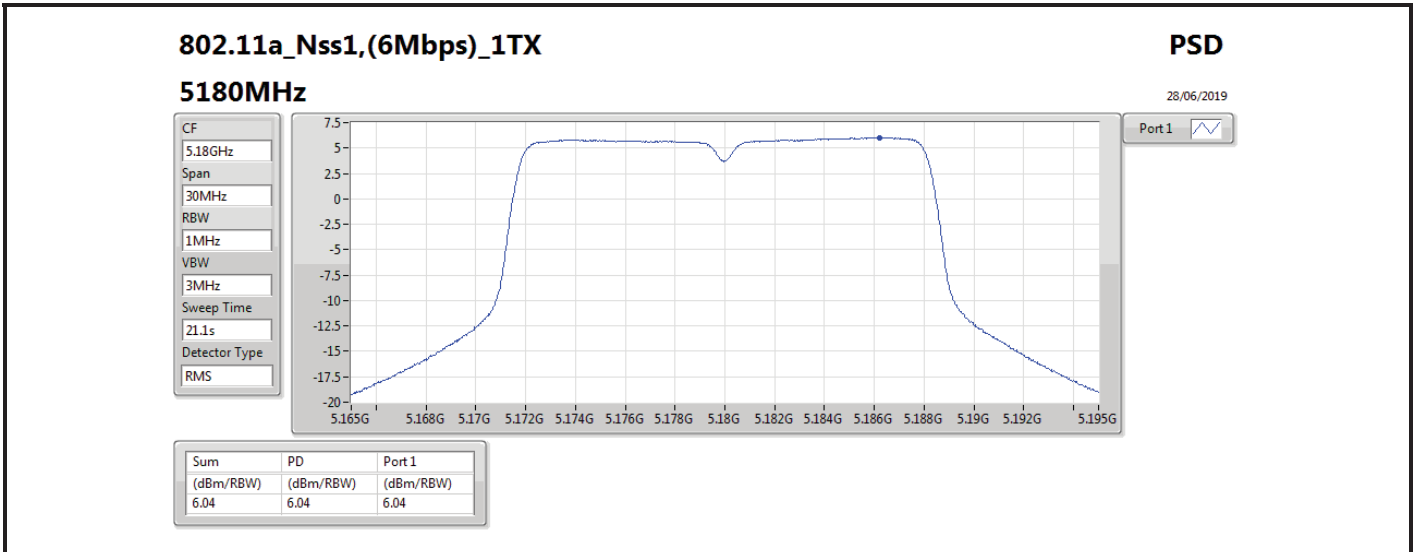
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	3.06	6.04	6.04	17.00	9.10	23.00
5200MHz	Pass	3.06	5.87	5.87	17.00	8.93	23.00
5240MHz	Pass	3.06	5.91	5.91	17.00	8.97	23.00
5260MHz	Pass	3.06	4.8	4.80	11.00	7.86	17.00
5300MHz	Pass	3.06	4.82	4.82	11.00	7.88	17.00
5320MHz	Pass	3.06	4.47	4.47	11.00	7.53	17.00
5500MHz	Pass	2.57	3.8	3.80	11.00	6.37	17.00
5580MHz	Pass	2.57	3.17	3.17	11.00	5.74	17.00
5700MHz	Pass	2.57	2.19	2.19	11.00	4.76	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.57	1.77	1.77	11.00	4.34	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.38	-0.78	-0.78	30.00	1.60	36.00
5745MHz	Pass	2.38	2.57	2.57	30.00	4.95	36.00
5785MHz	Pass	2.38	2.75	2.75	30.00	5.13	36.00
5825MHz	Pass	2.38	3.19	3.19	30.00	5.57	36.00
802.11ac_VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	3.06	5.52	5.52	17.00	8.58	23.00
5200MHz	Pass	3.06	3.46	3.46	17.00	6.52	23.00
5240MHz	Pass	3.06	5.85	5.85	17.00	8.91	23.00
5260MHz	Pass	3.06	4.57	4.57	11.00	7.63	17.00
5300MHz	Pass	3.06	4.18	4.18	11.00	7.24	17.00
5320MHz	Pass	3.06	4.15	4.15	11.00	7.21	17.00
5500MHz	Pass	2.57	3.42	3.42	11.00	5.99	17.00
5580MHz	Pass	2.57	2.86	2.86	11.00	5.43	17.00
5700MHz	Pass	2.57	1.46	1.46	11.00	4.03	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.57	1.08	1.08	11.00	3.65	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.38	-1.43	-1.43	30.00	0.95	36.00
5745MHz	Pass	2.38	2.55	2.55	30.00	4.93	36.00
5785MHz	Pass	2.38	2.52	2.52	30.00	4.90	36.00
5825MHz	Pass	2.38	2.95	2.95	30.00	5.33	36.00
802.11ac_VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	3.06	-3.08	-3.08	17.00	-0.02	23.00
5230MHz	Pass	3.06	2.48	2.48	17.00	5.54	23.00
5270MHz	Pass	3.06	1.53	1.53	11.00	4.59	17.00
5310MHz	Pass	3.06	-2.8	-2.80	11.00	0.26	17.00
5510MHz	Pass	2.57	-1.68	-1.68	11.00	0.89	17.00
5550MHz	Pass	2.57	-0.13	-0.13	11.00	2.44	17.00
5670MHz	Pass	2.57	-0.35	-0.35	11.00	2.22	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	2.57	-1.42	-1.42	11.00	1.15	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	2.38	-4.46	-4.46	30.00	-2.08	36.00
5755MHz	Pass	2.38	-0.71	-0.71	30.00	1.67	36.00
5795MHz	Pass	2.38	-0.45	-0.45	30.00	1.93	36.00
802.11ac_VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz	Pass	3.06	-7.24	-7.24	17.00	-4.18	23.00



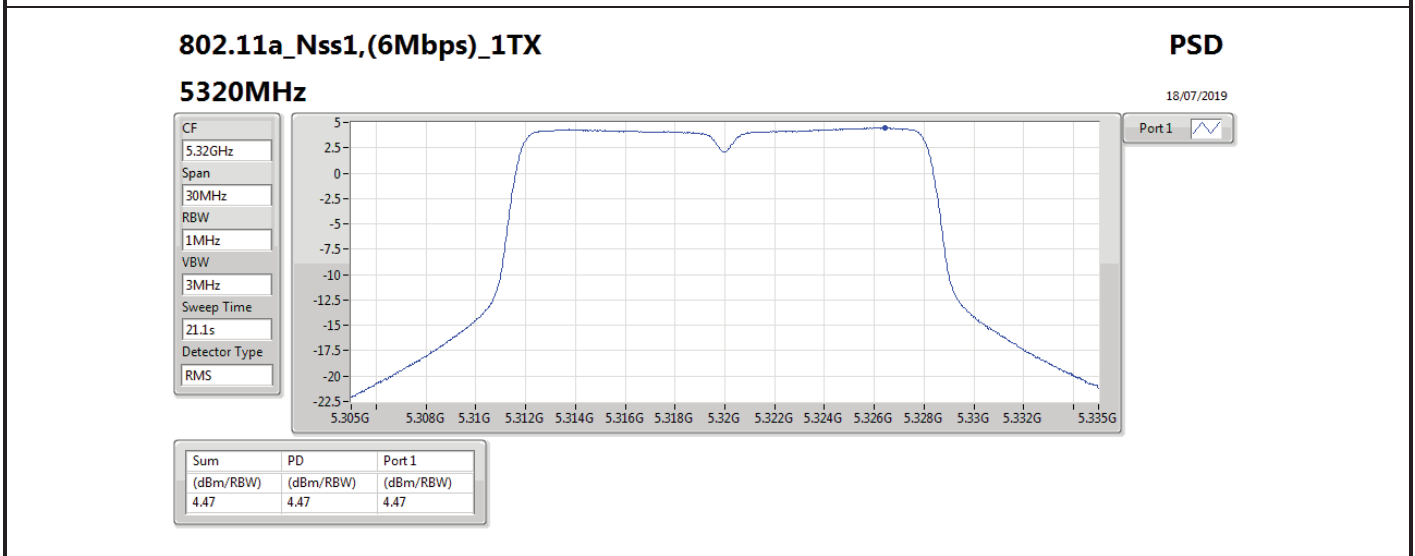
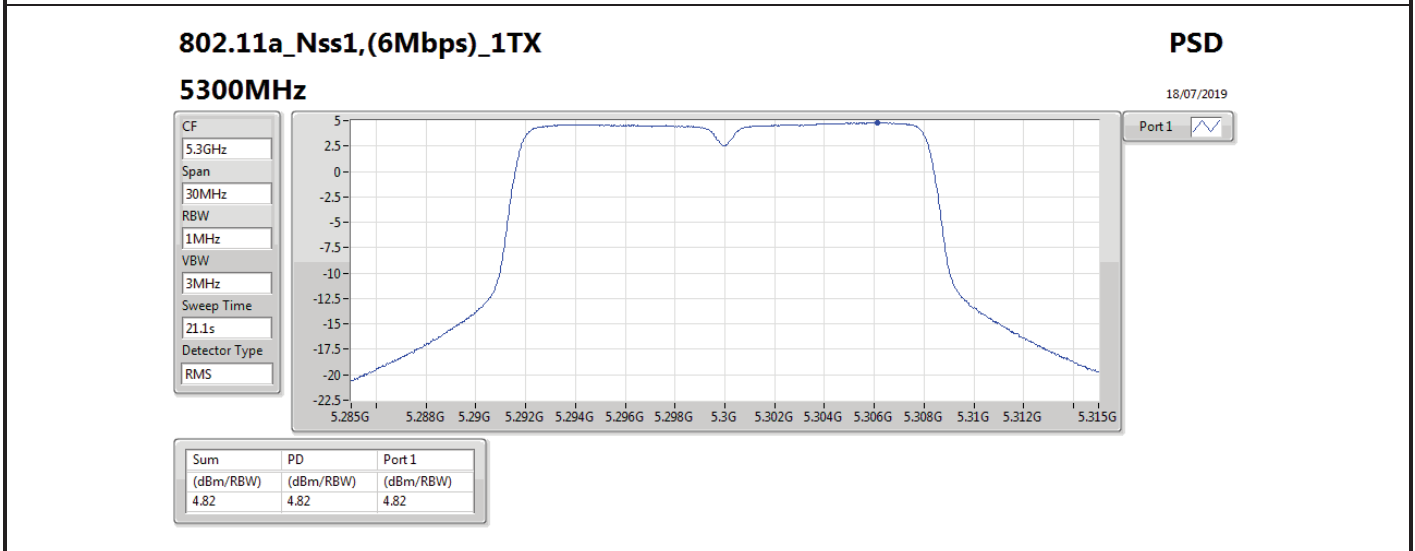
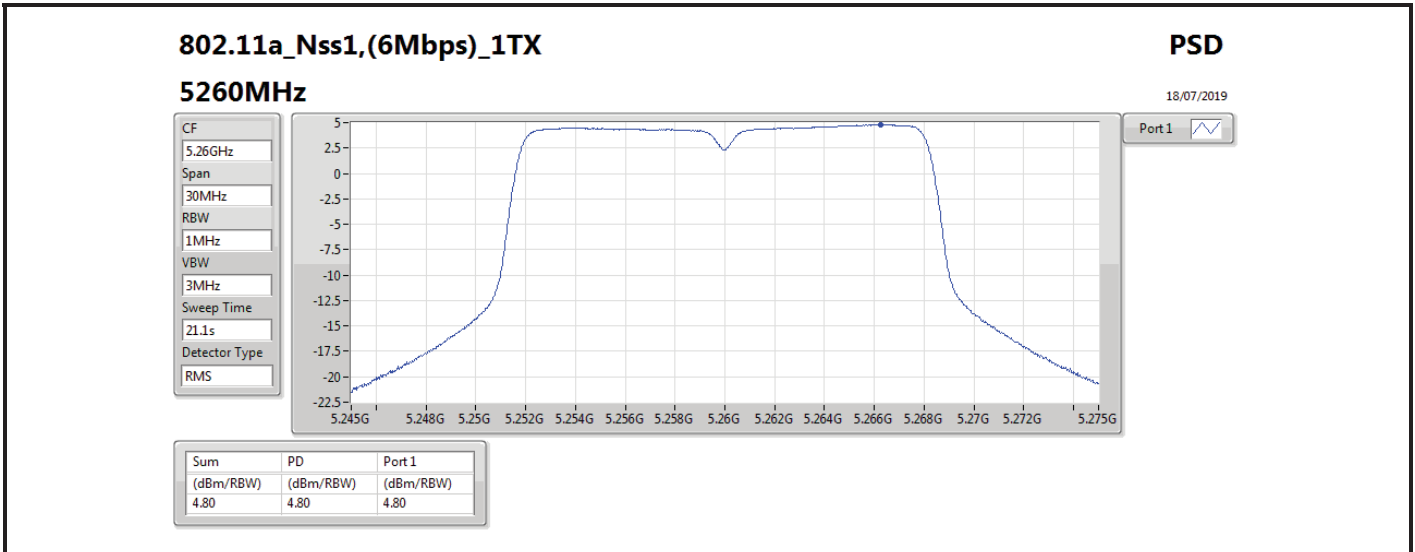
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5290MHz	Pass	3.06	-7.93	-7.93	11.00	-4.87	17.00
5530MHz	Pass	2.57	-5.89	-5.89	11.00	-3.32	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	2.57	-3.83	-3.83	11.00	-1.26	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	2.38	-8.25	-8.25	30.00	-5.87	36.00
5775MHz	Pass	2.38	-3.94	-3.94	30.00	-1.56	36.00

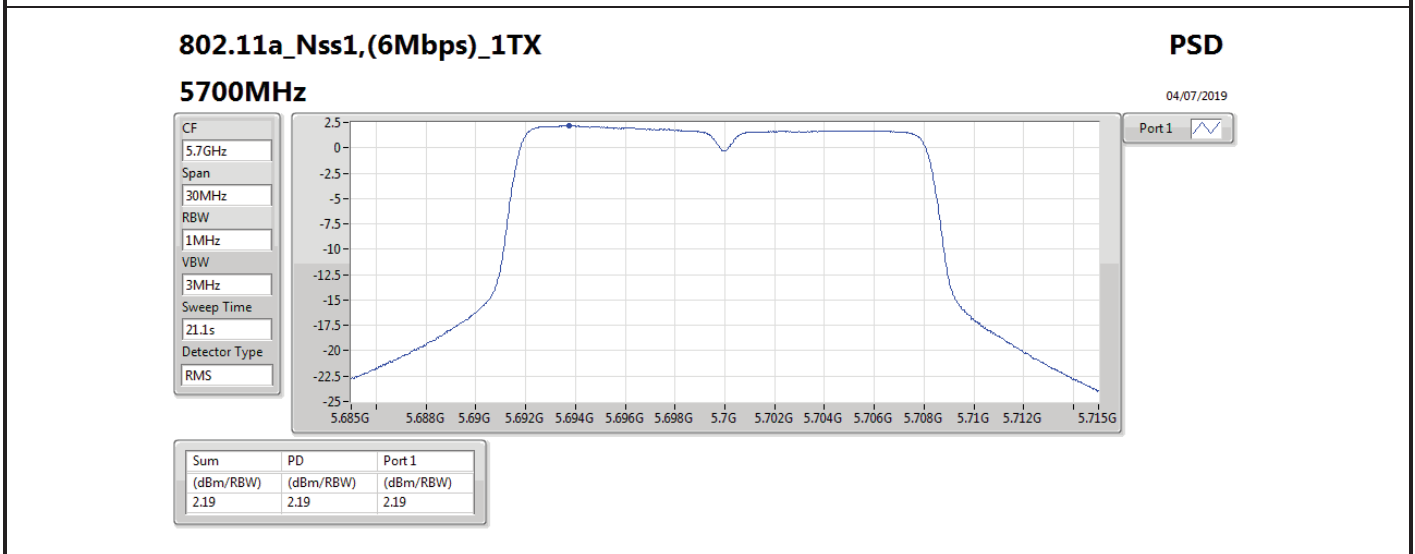
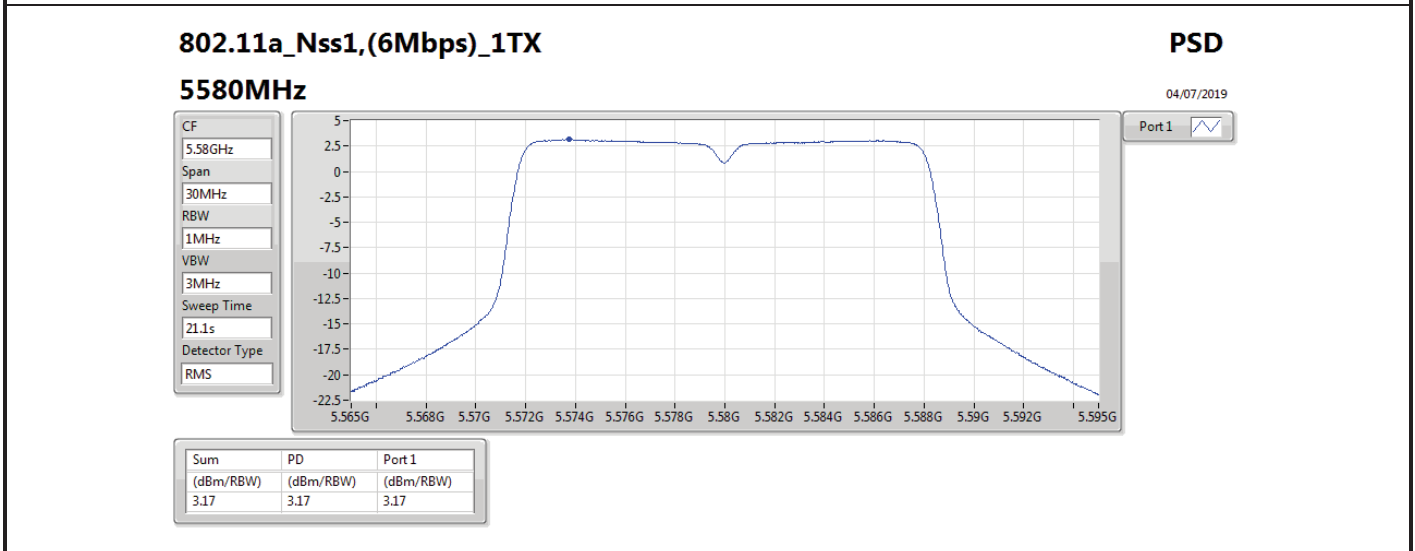
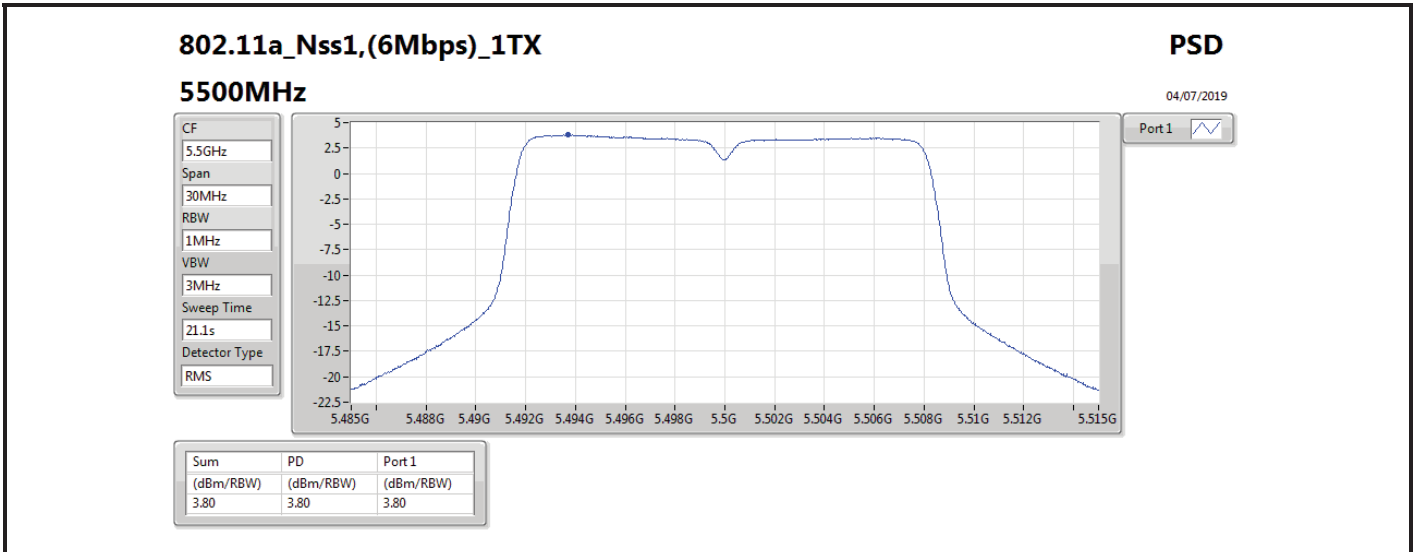
**DG** = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

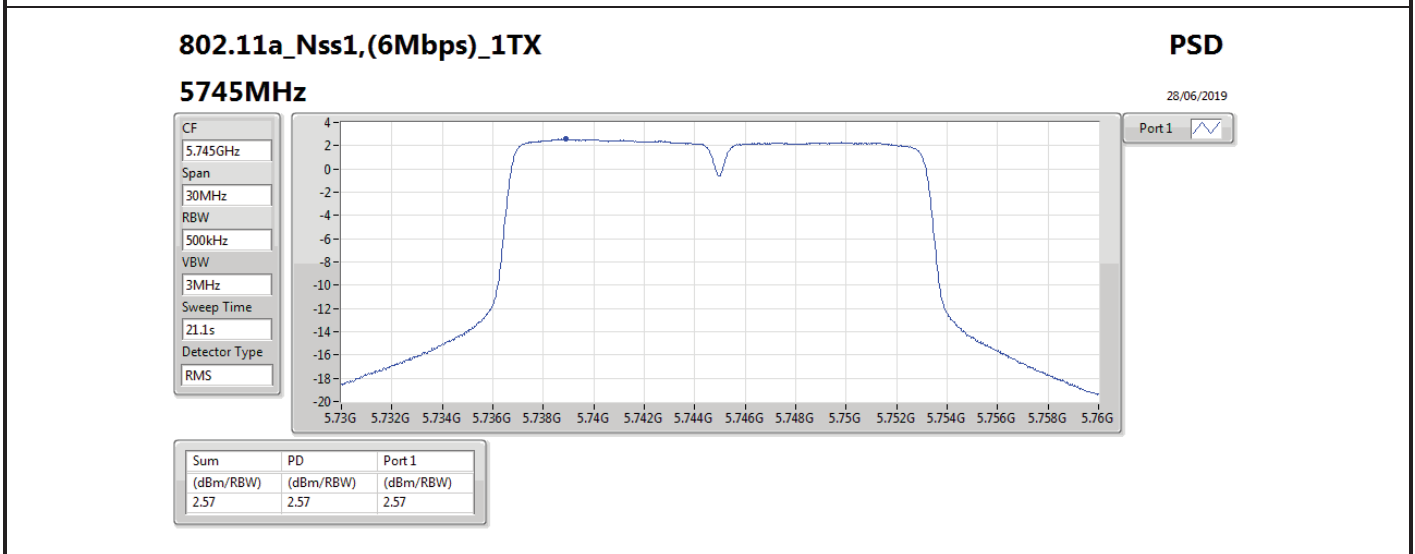
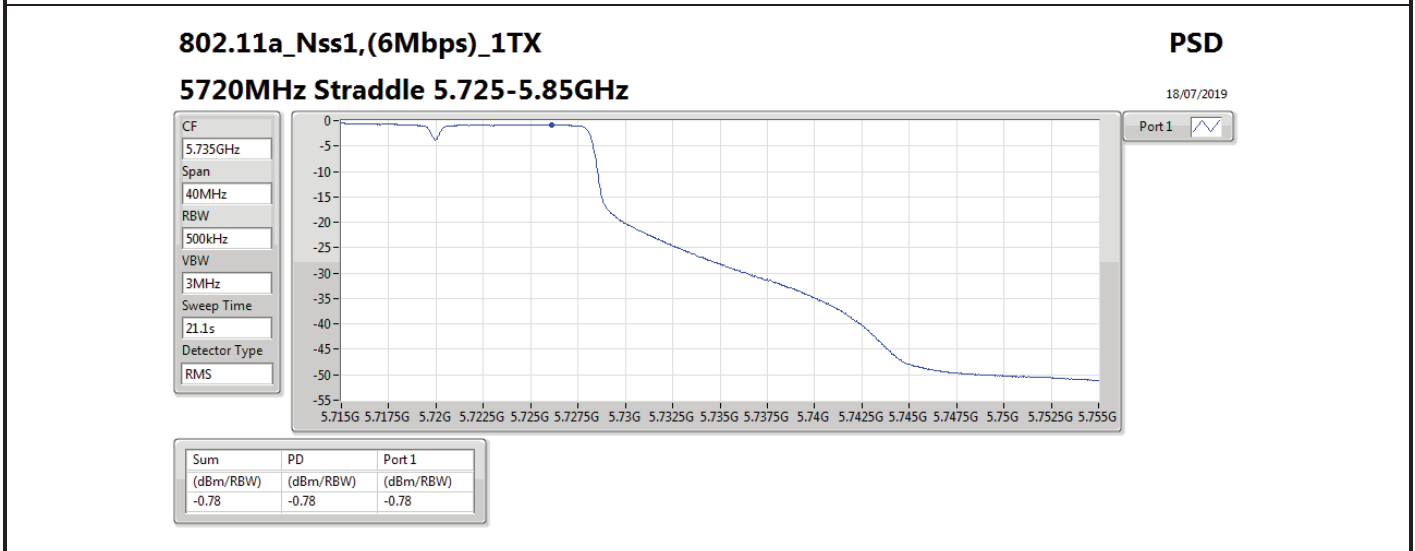
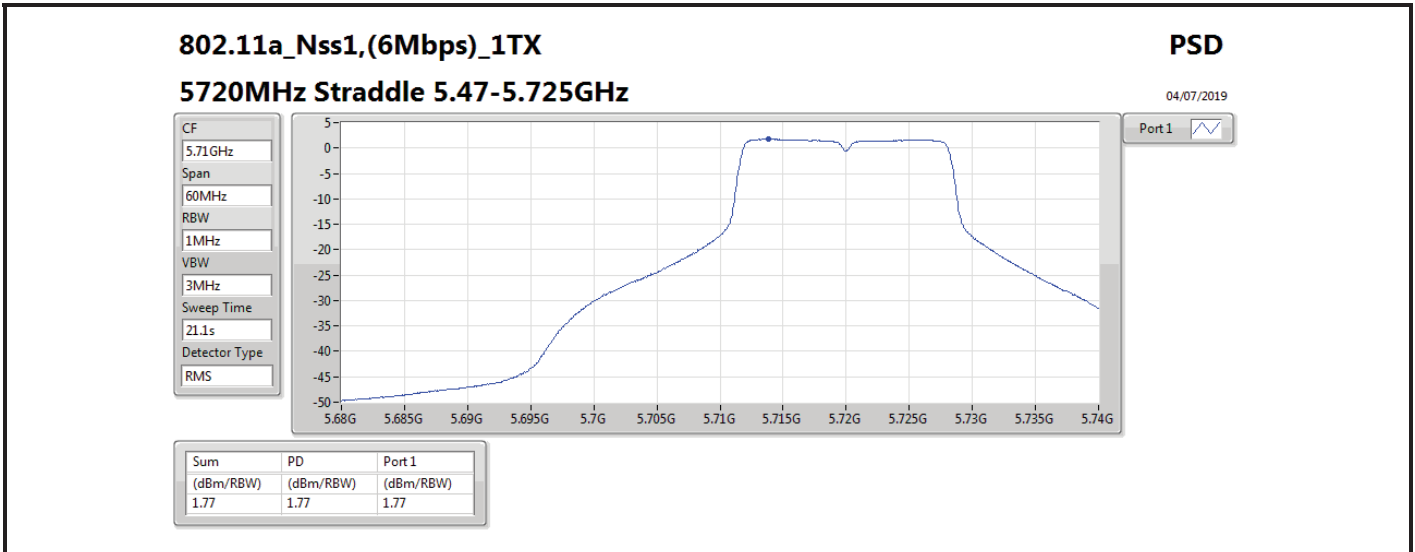
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

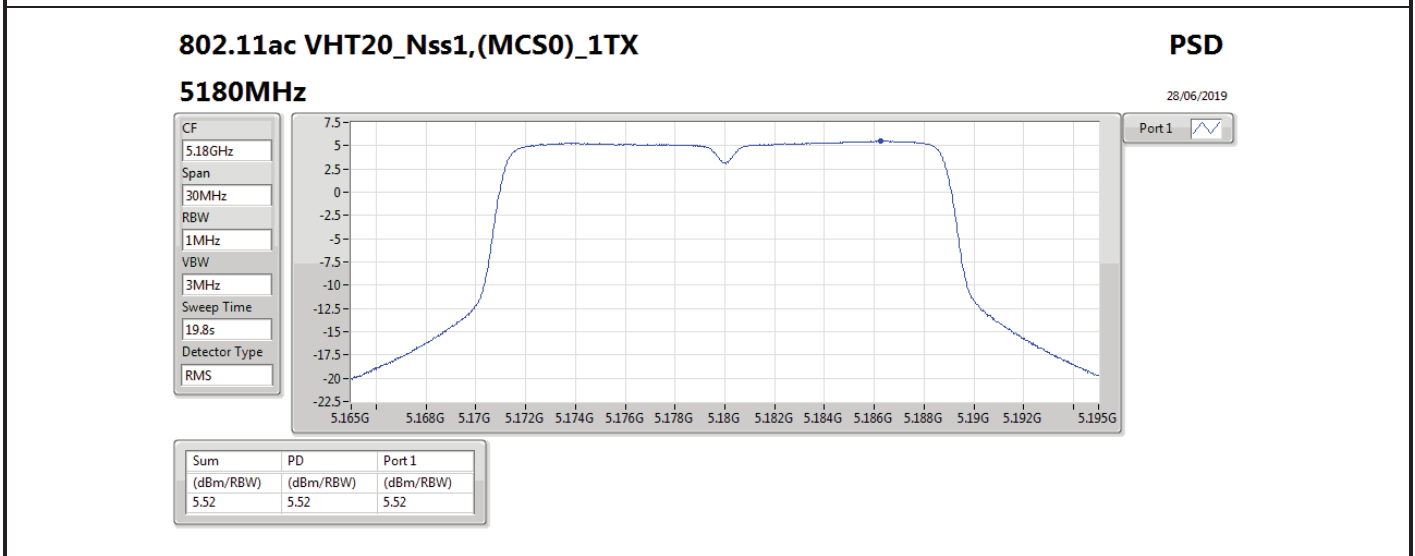
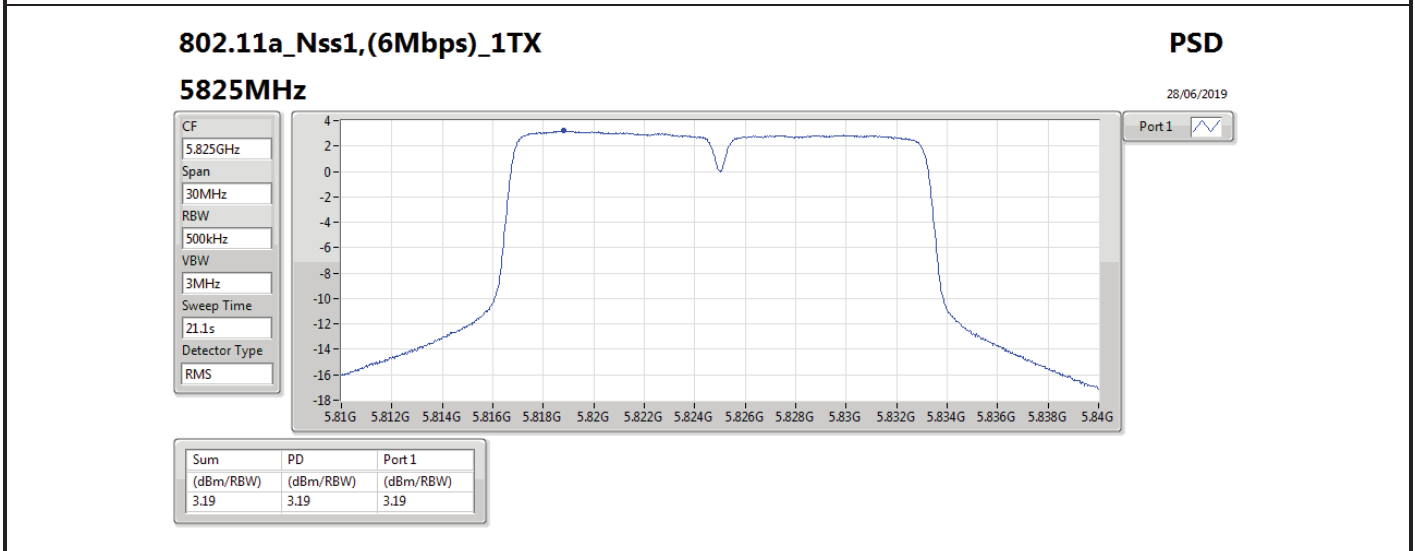
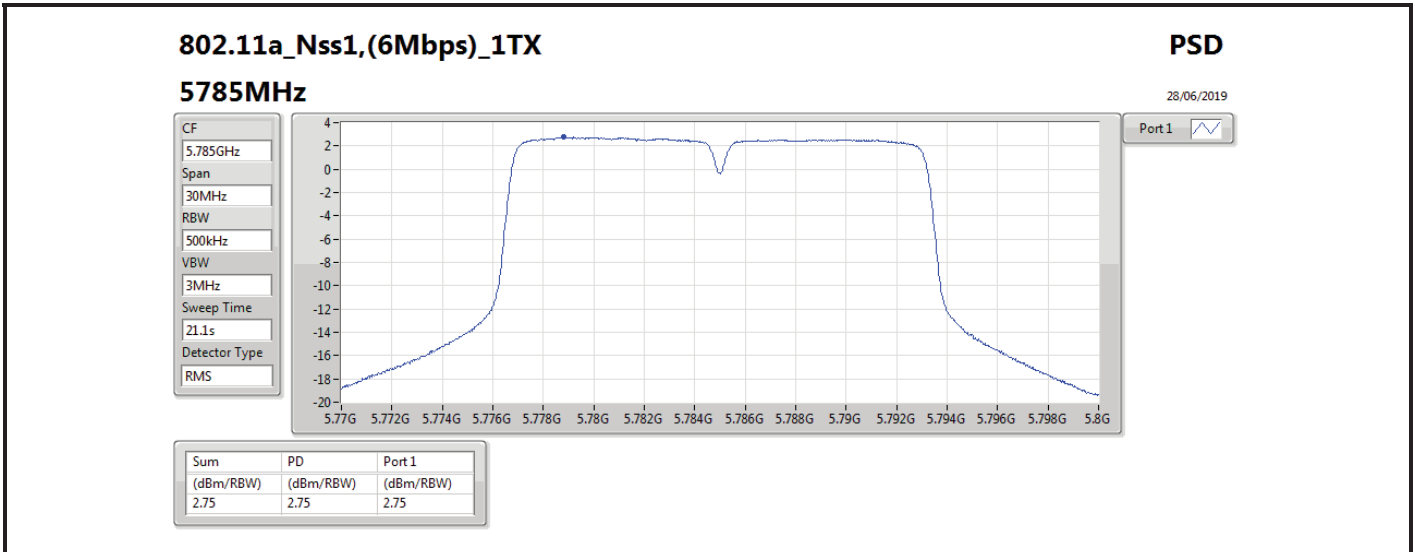


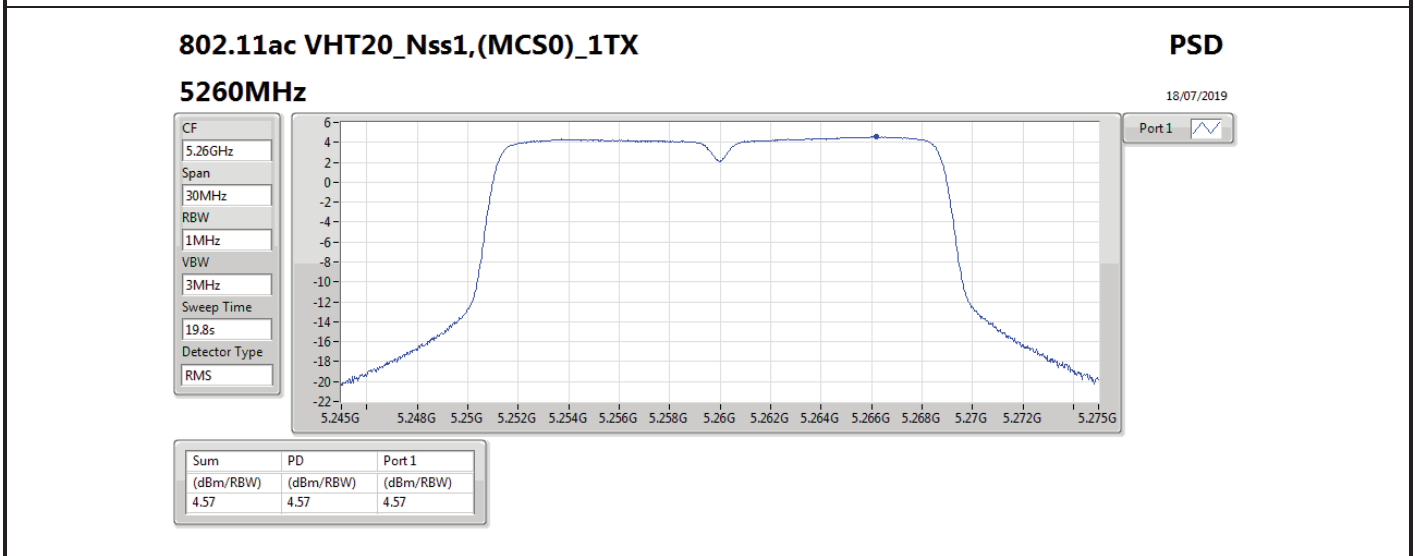
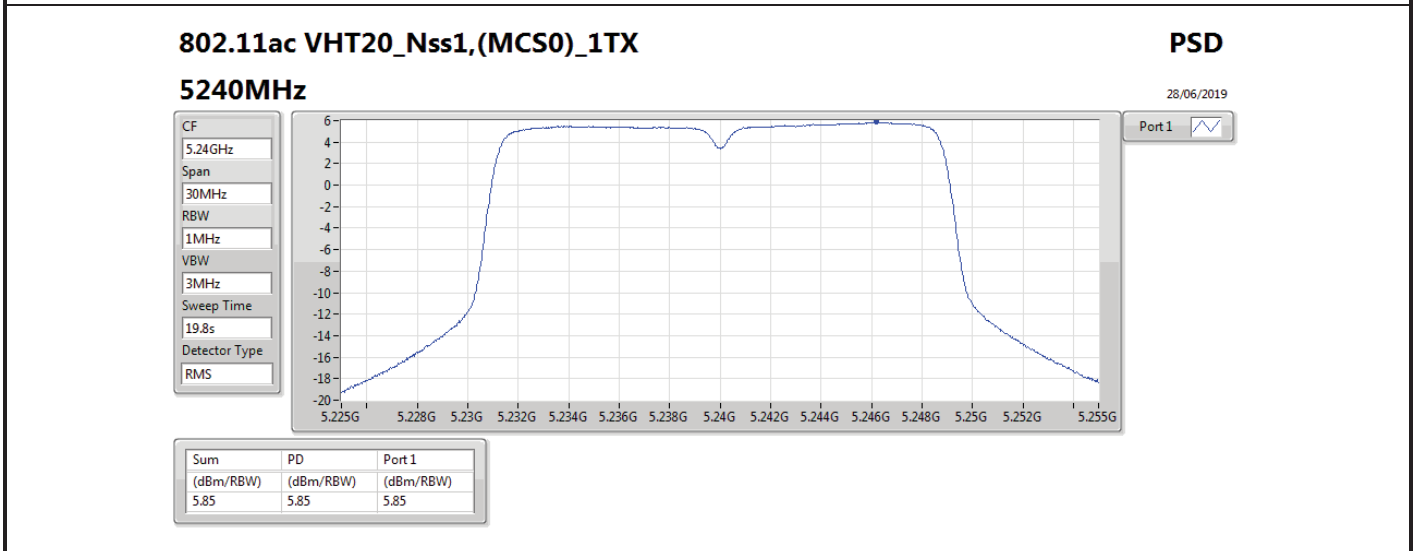
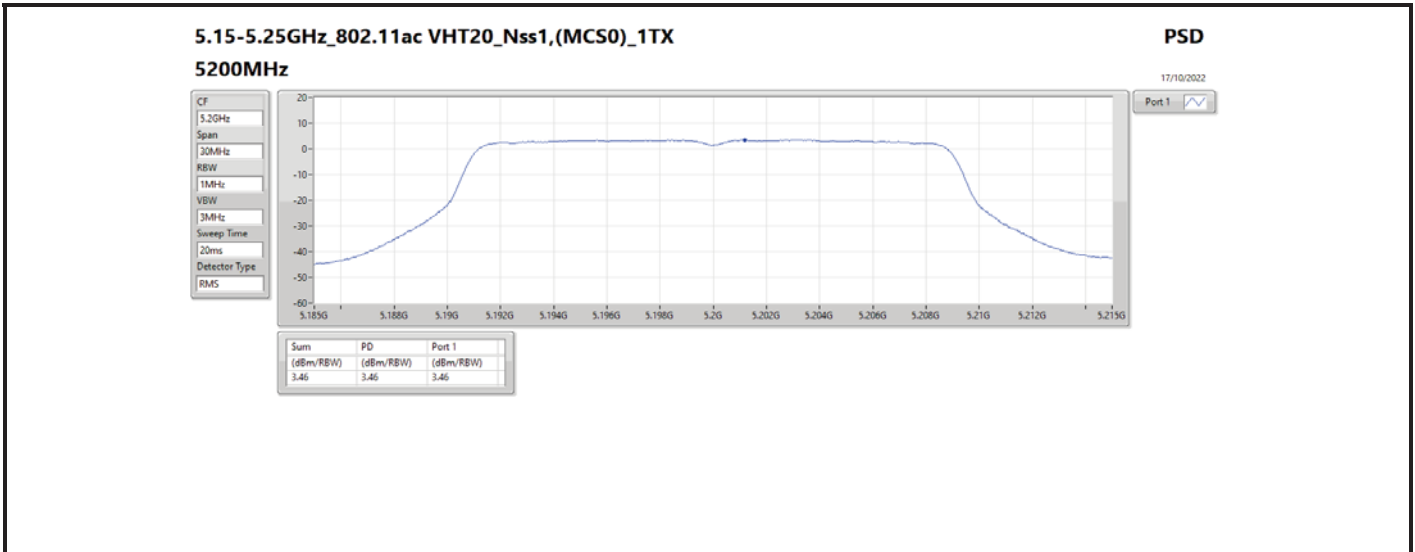


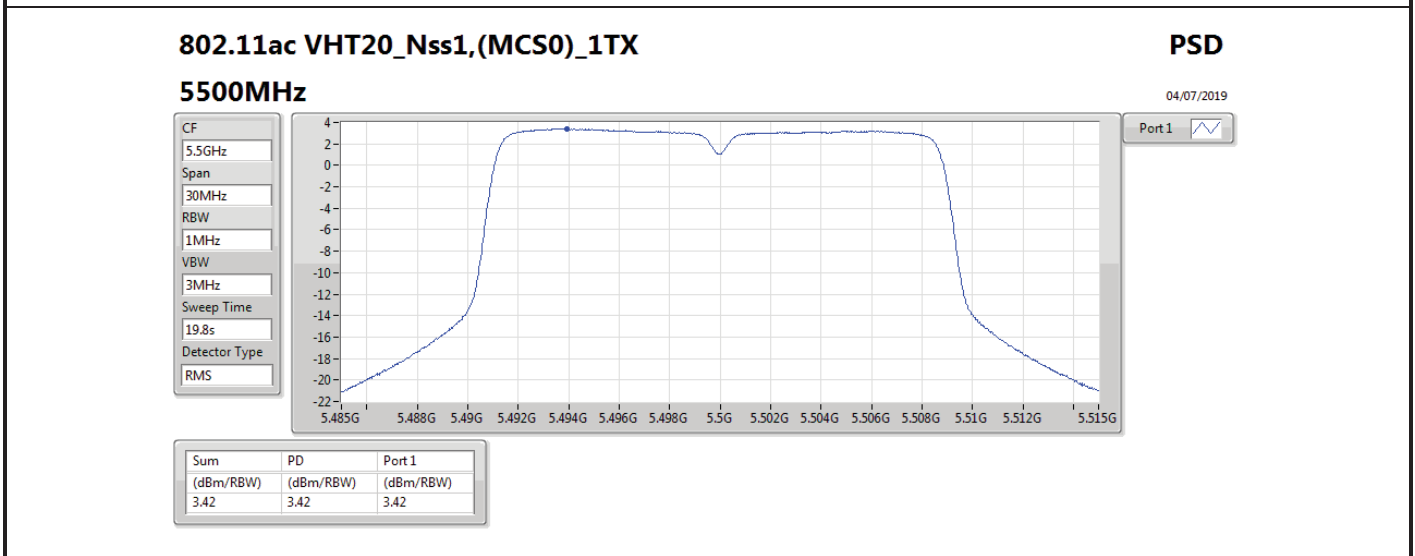
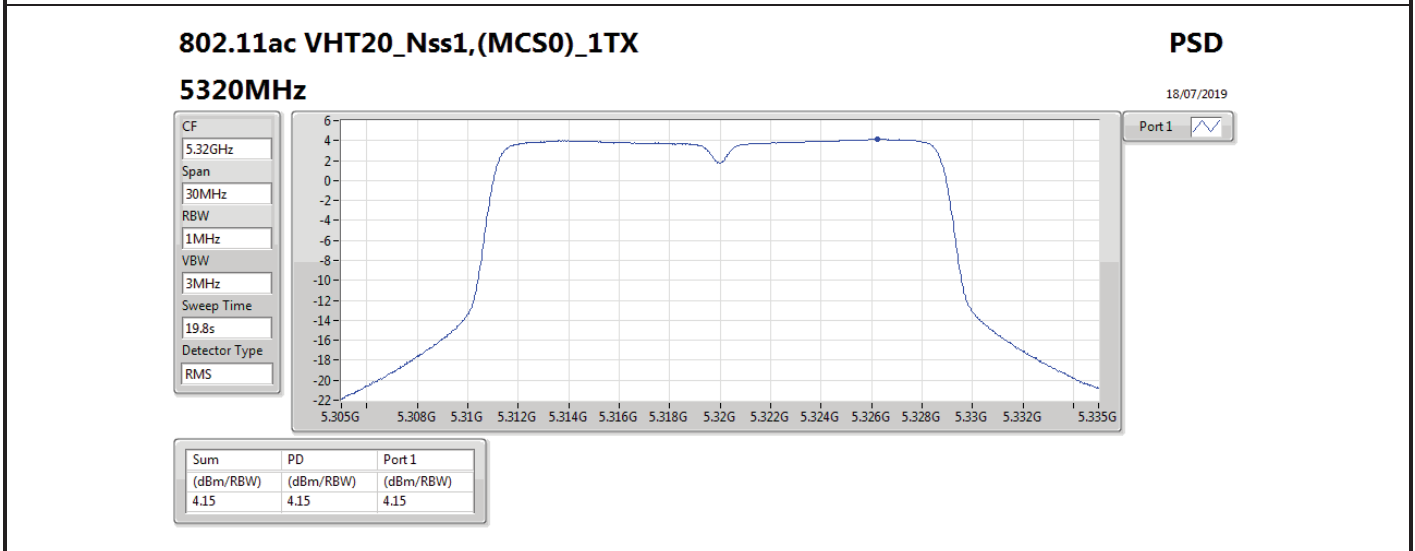
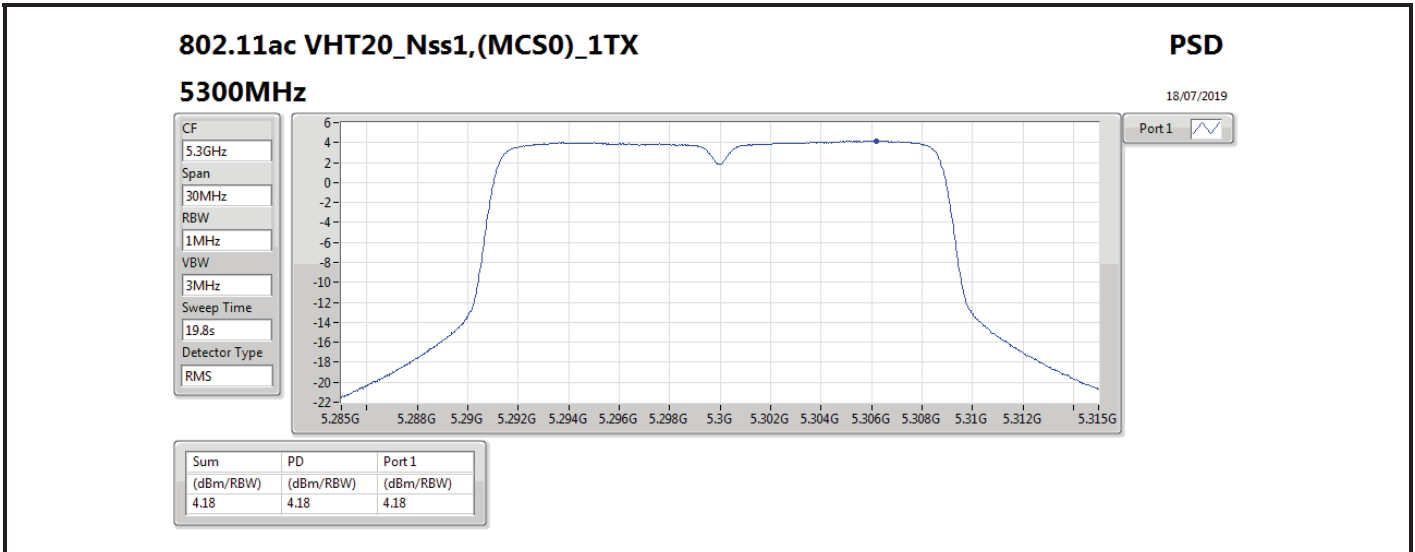


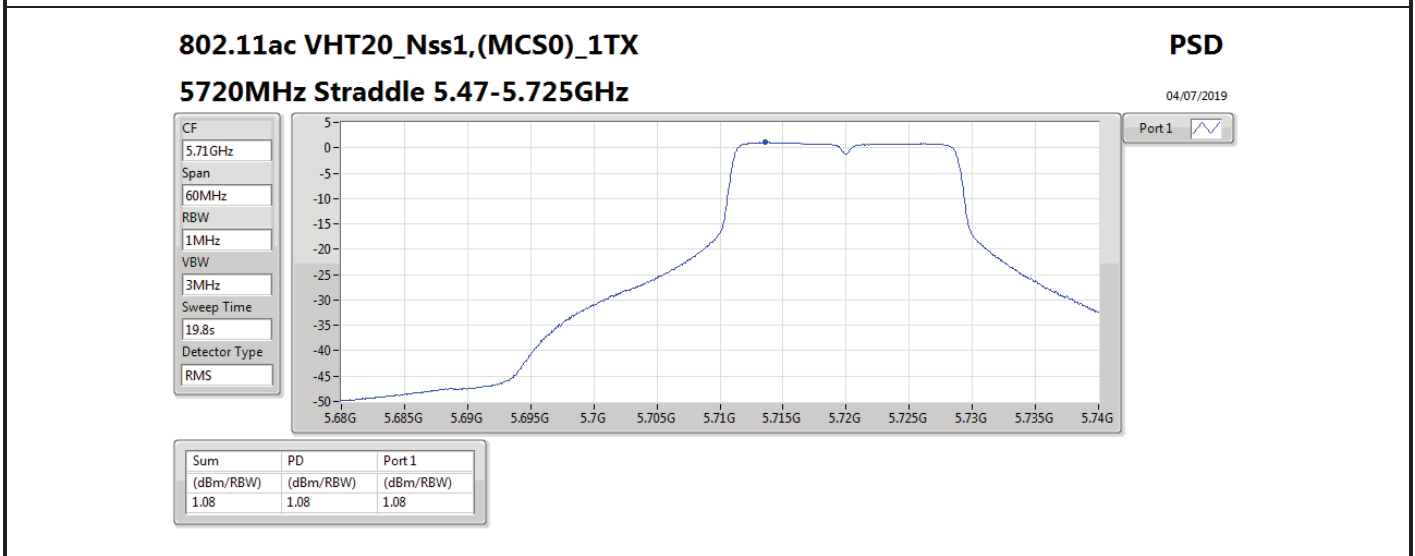
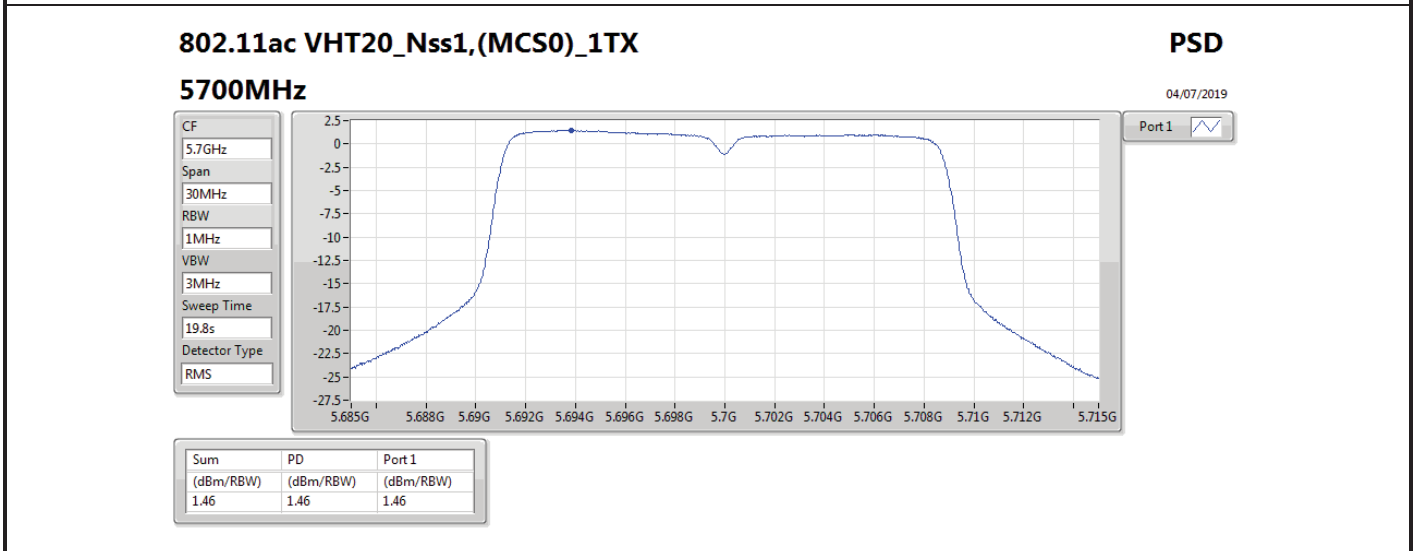
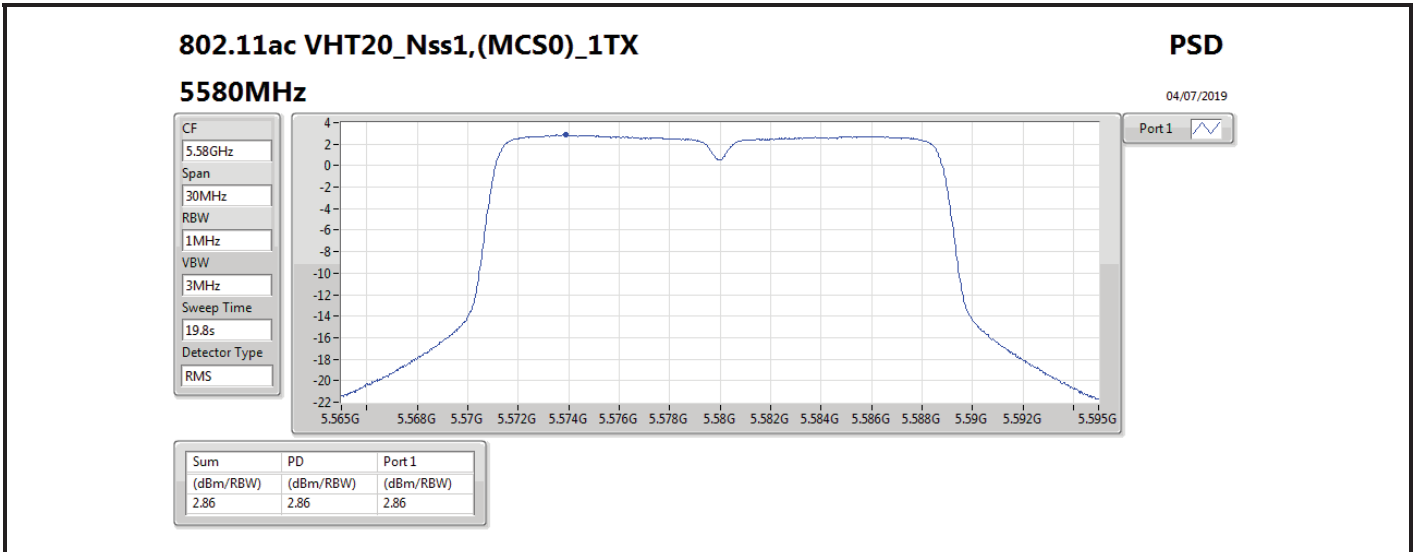


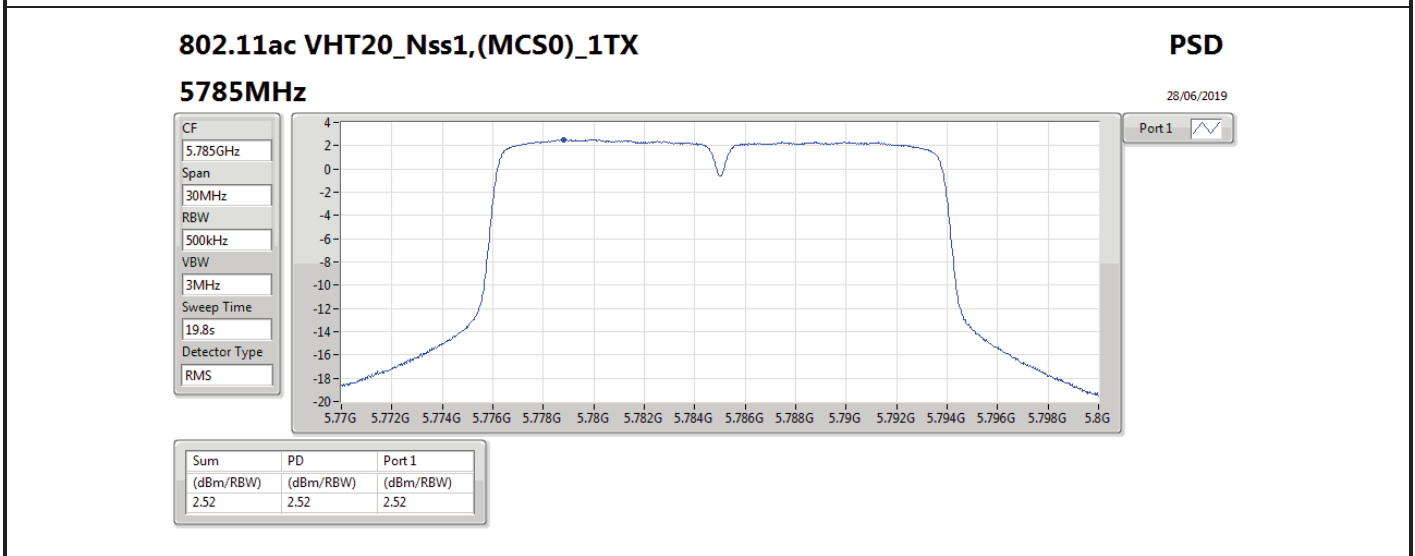
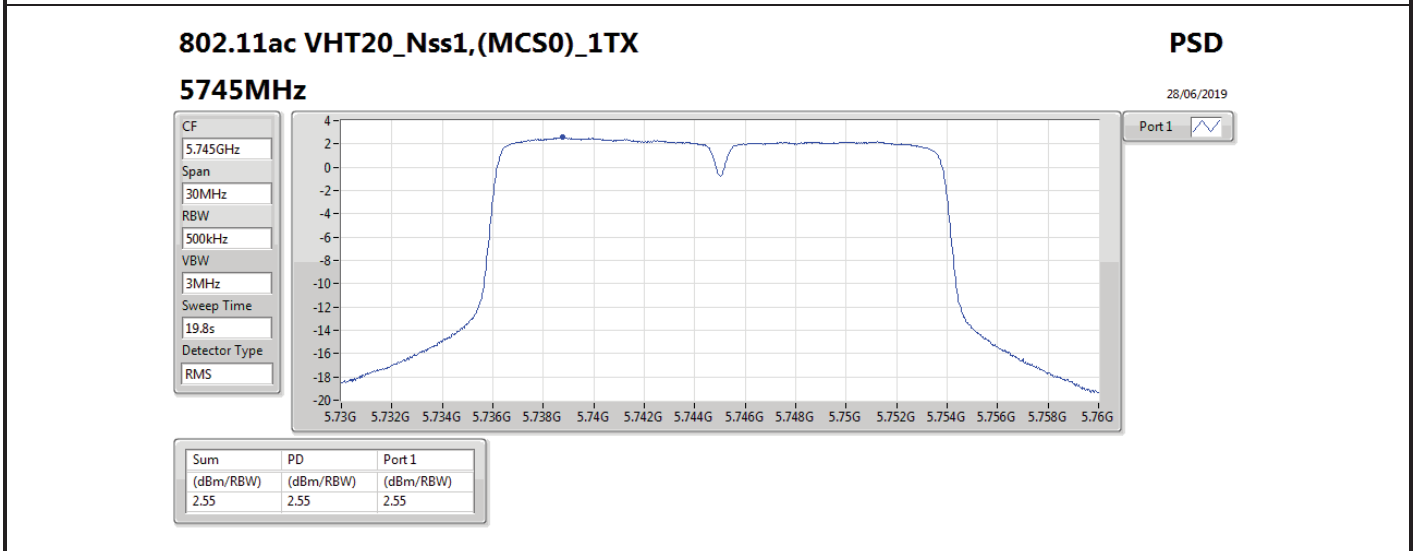
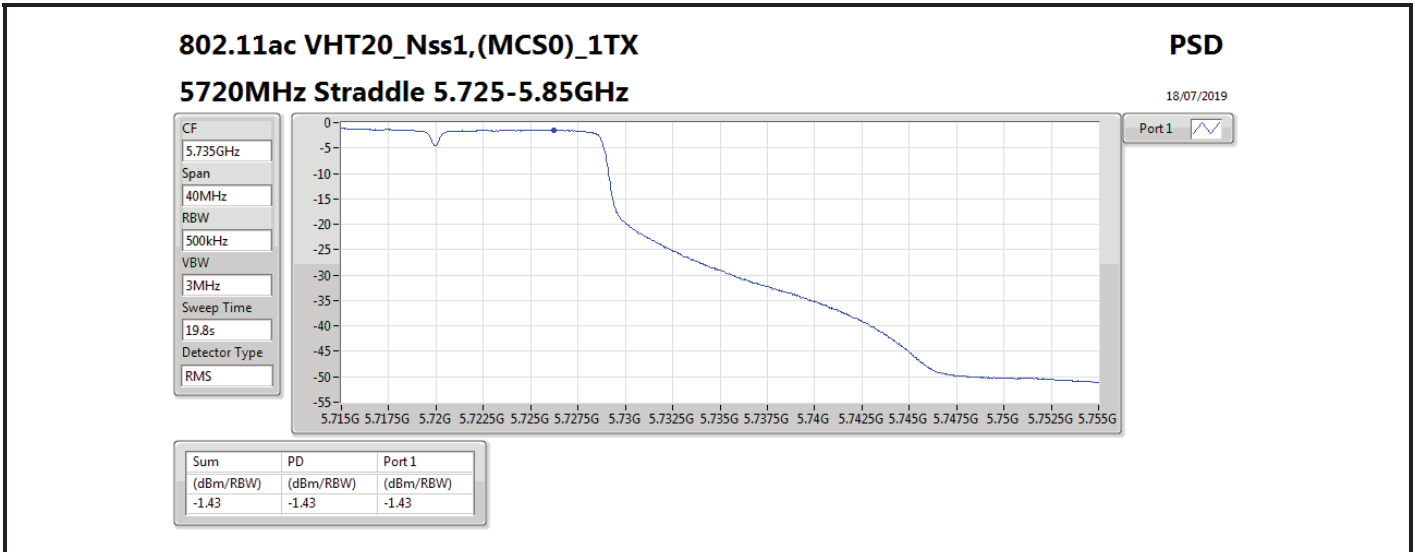




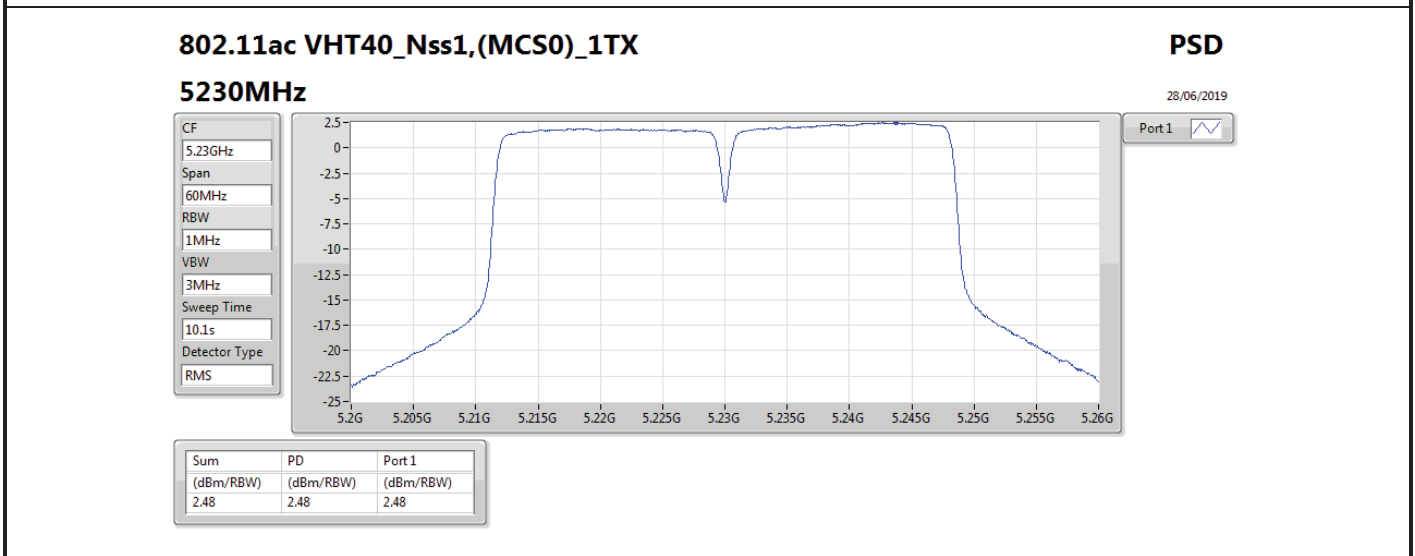
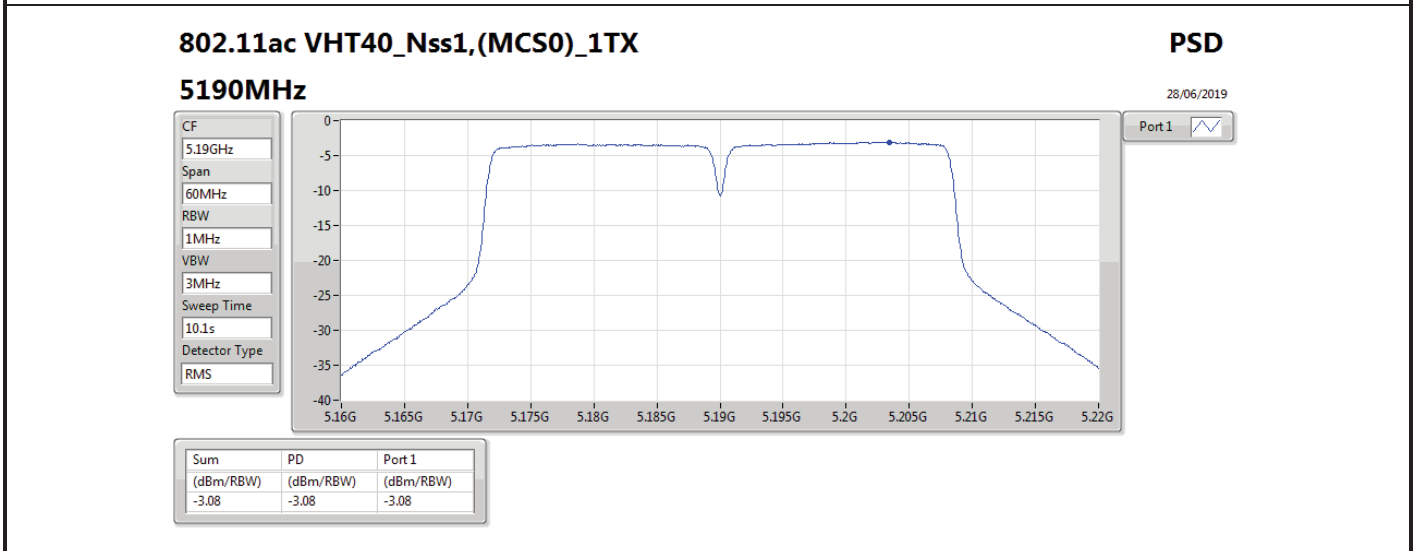
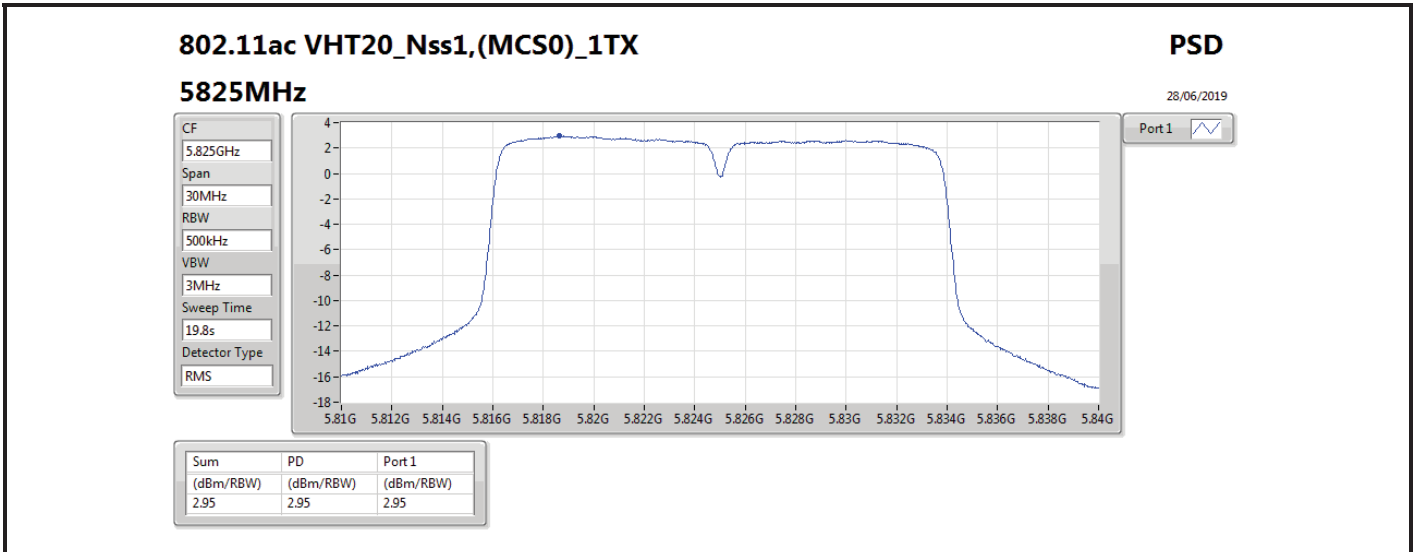


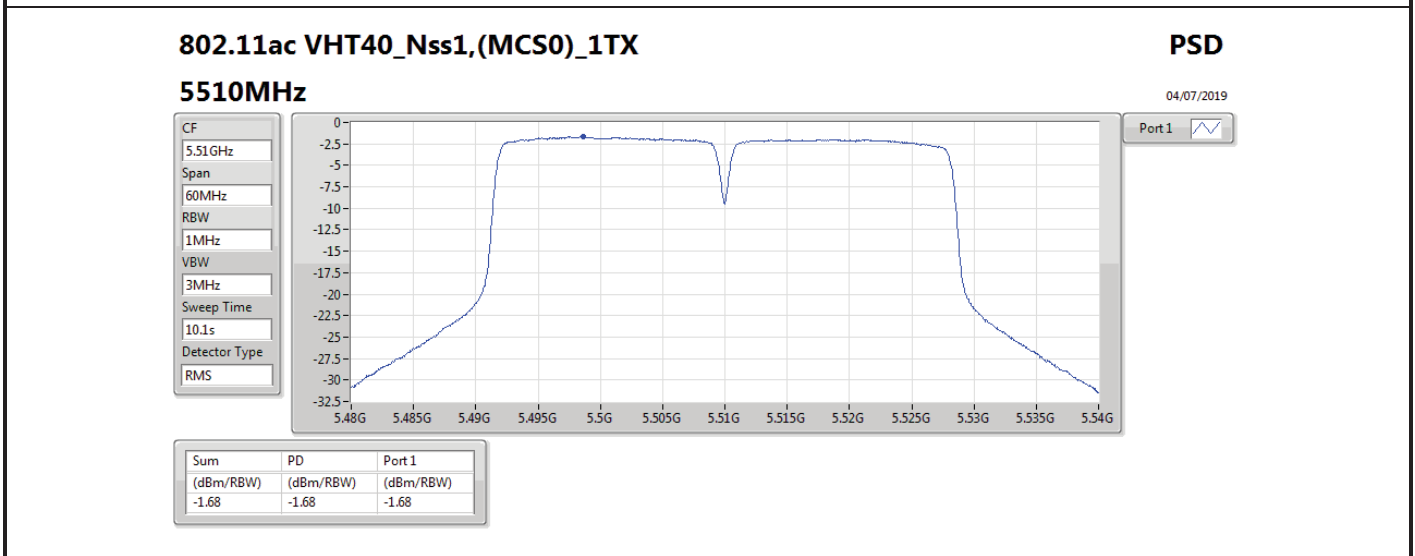
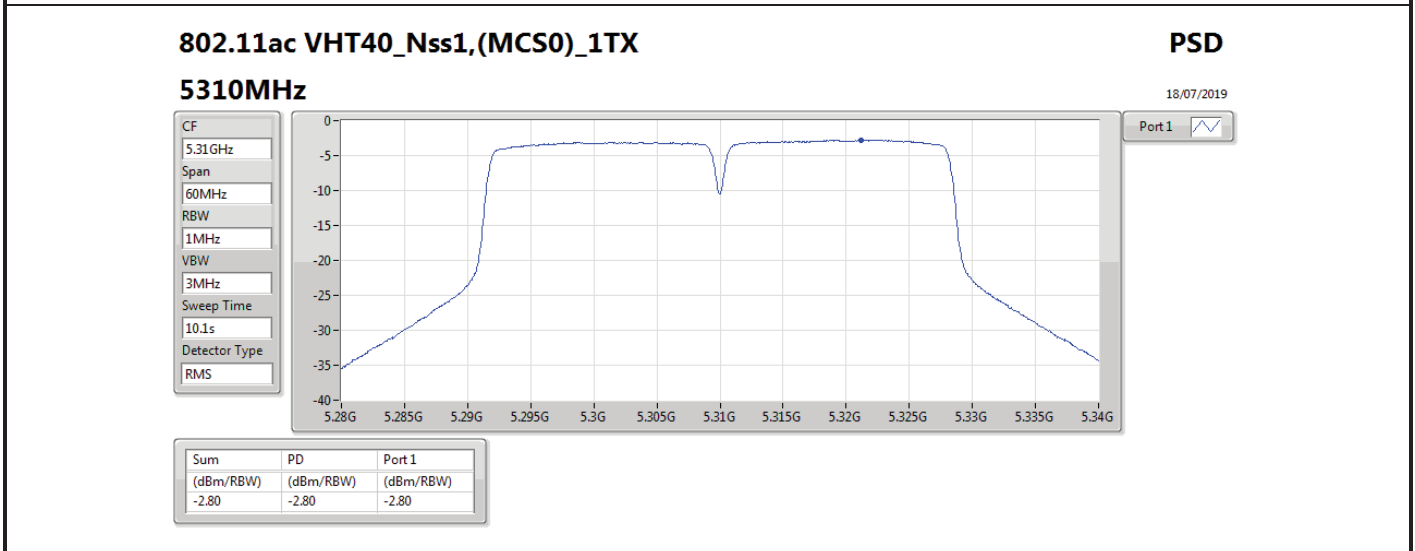
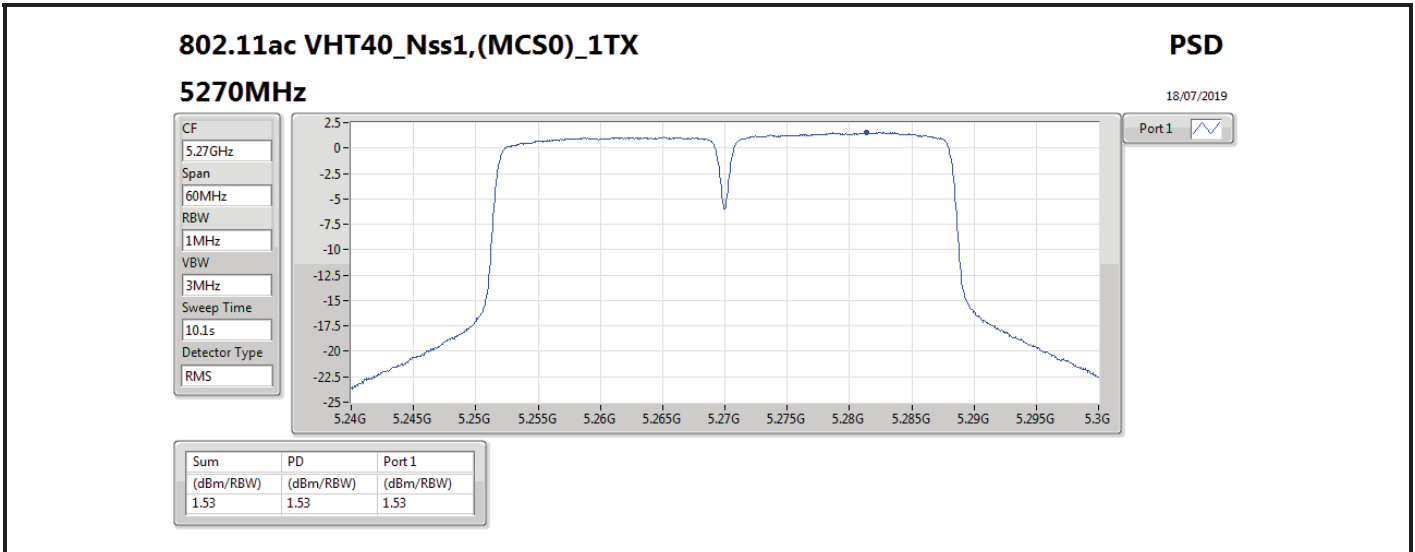


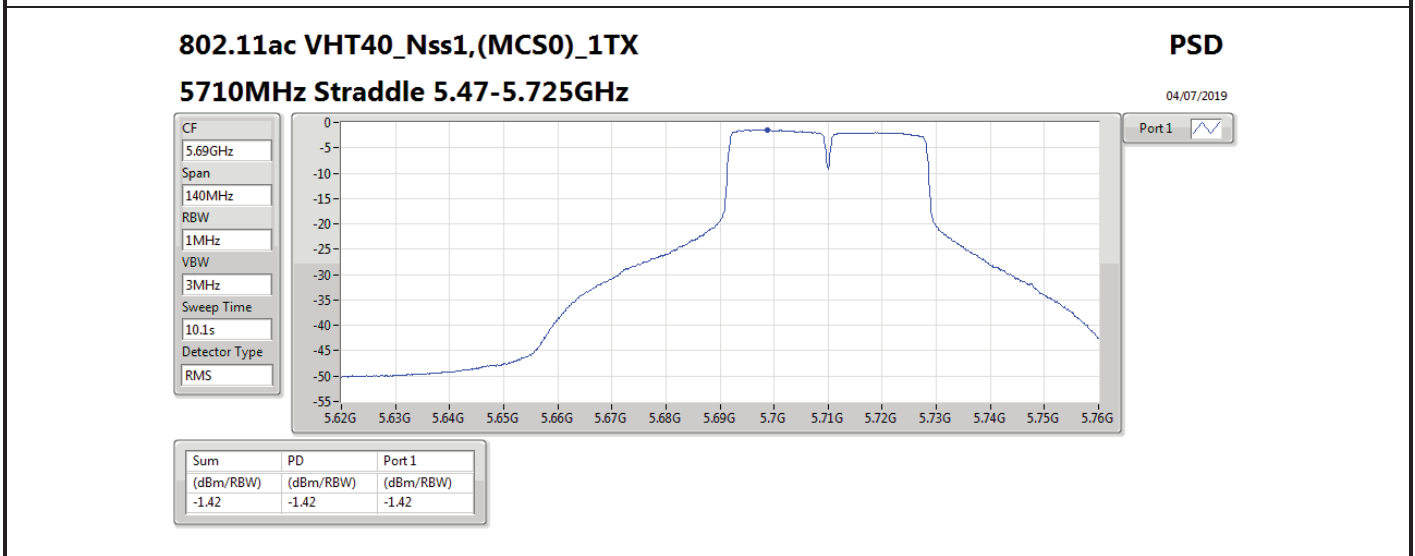
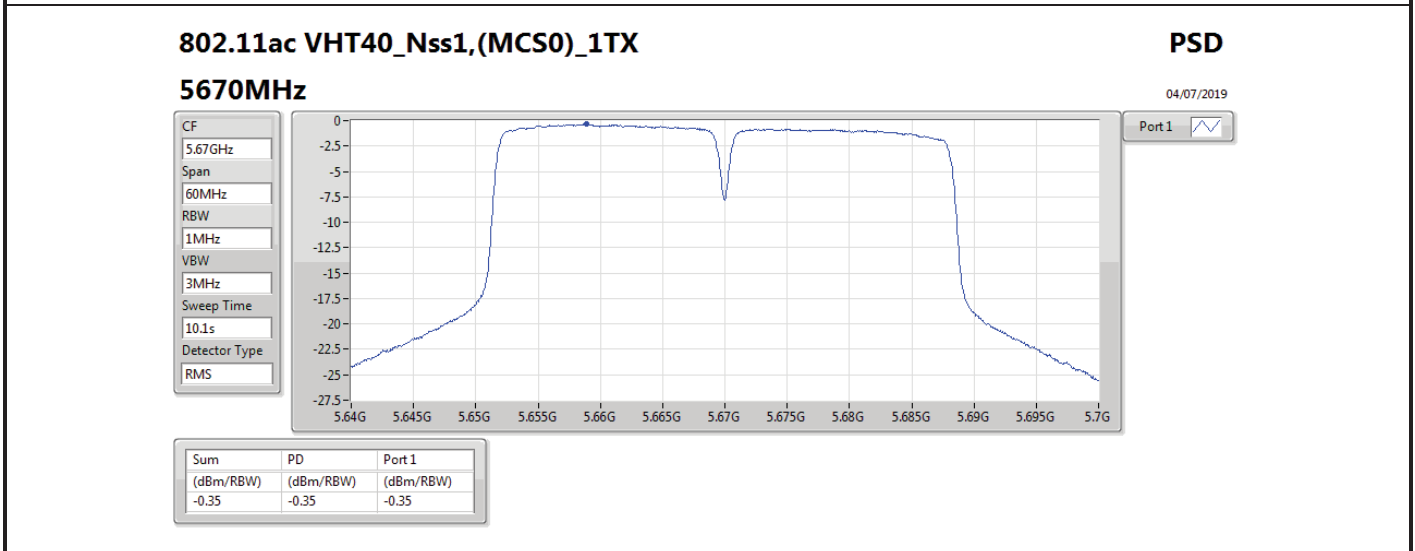
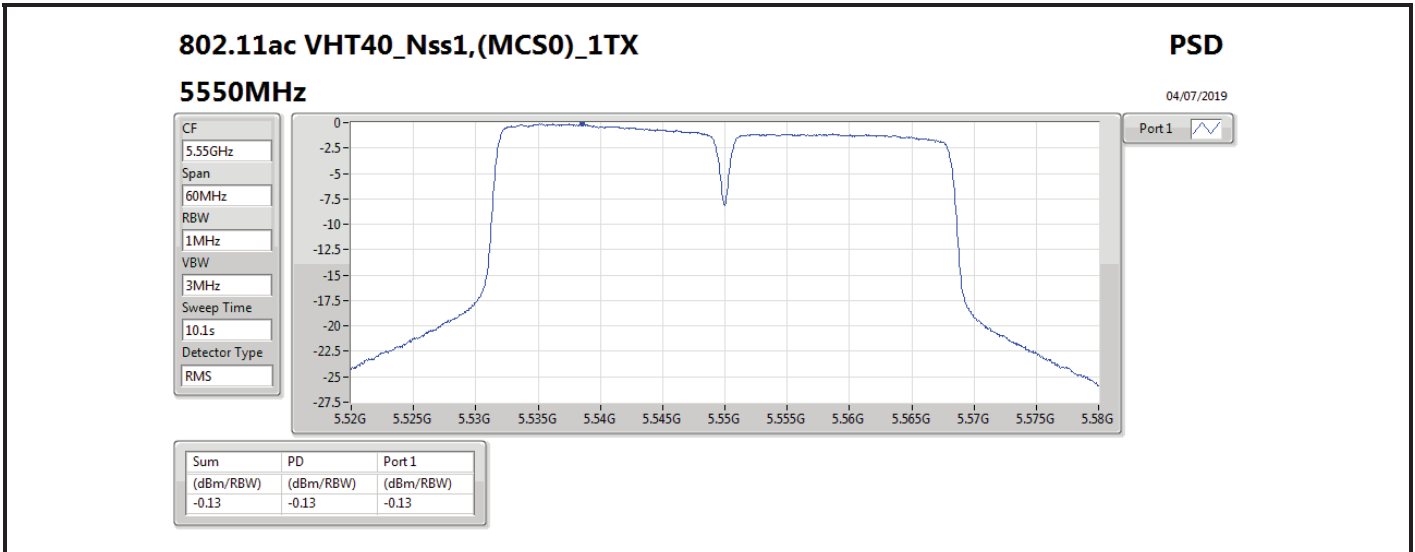


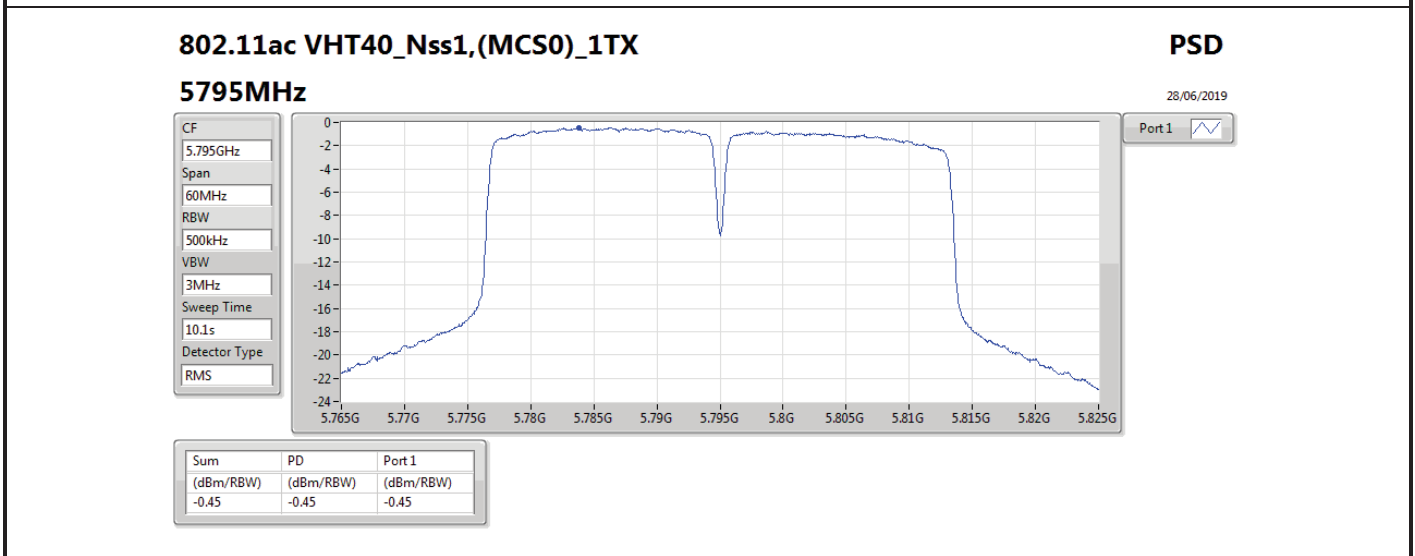
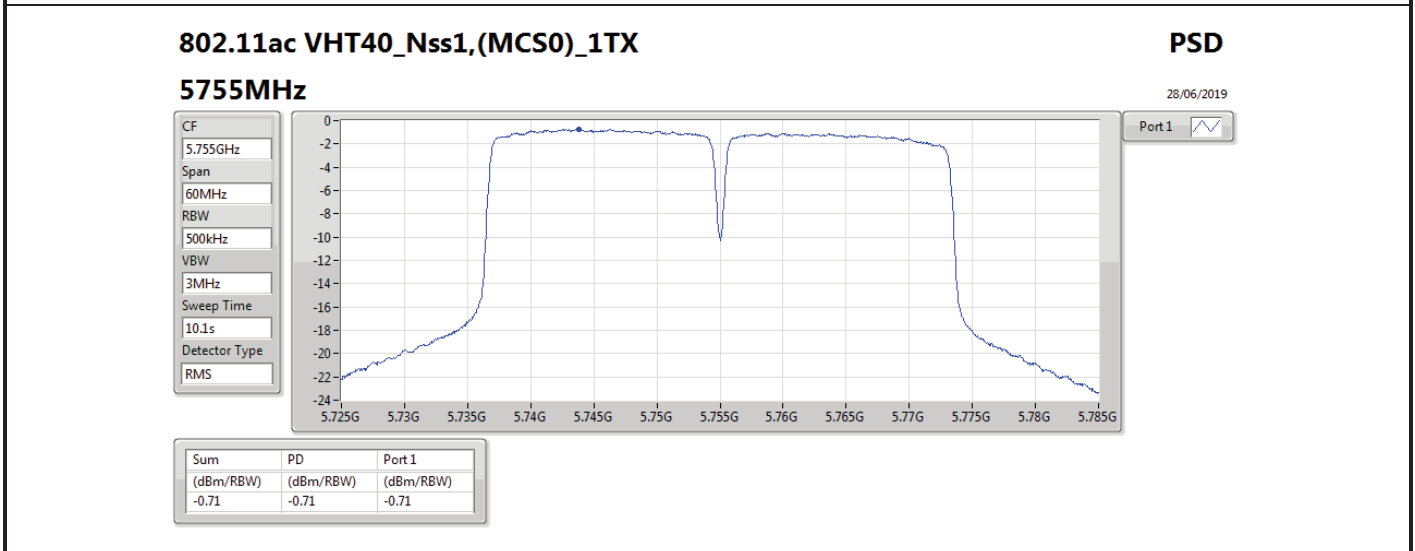
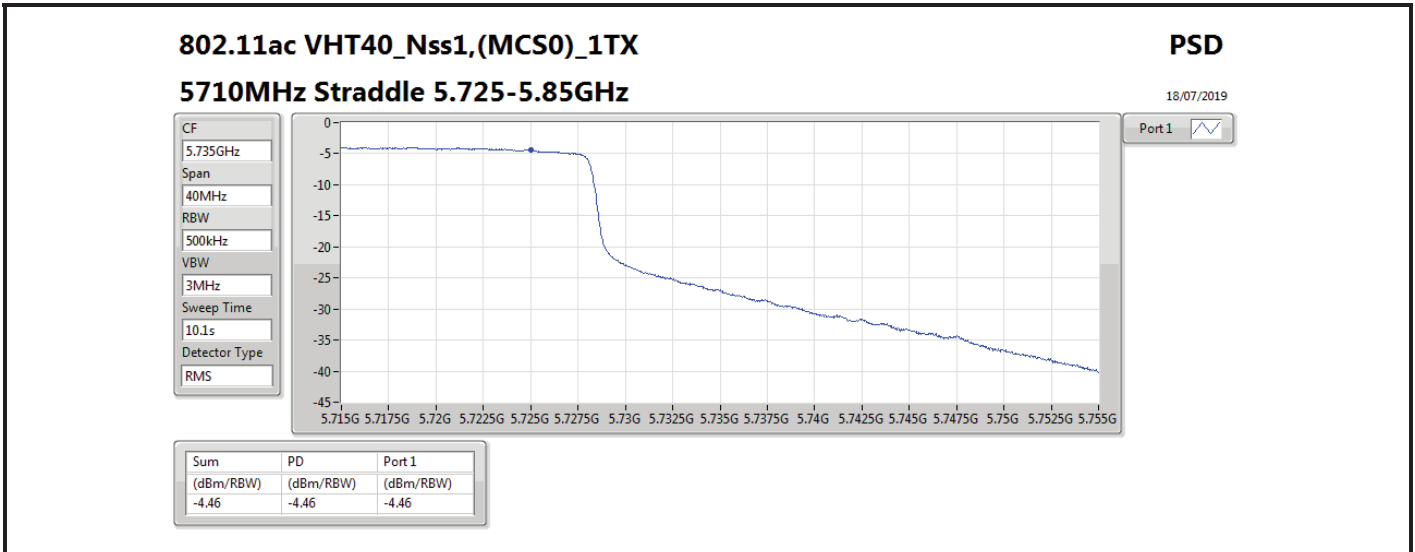


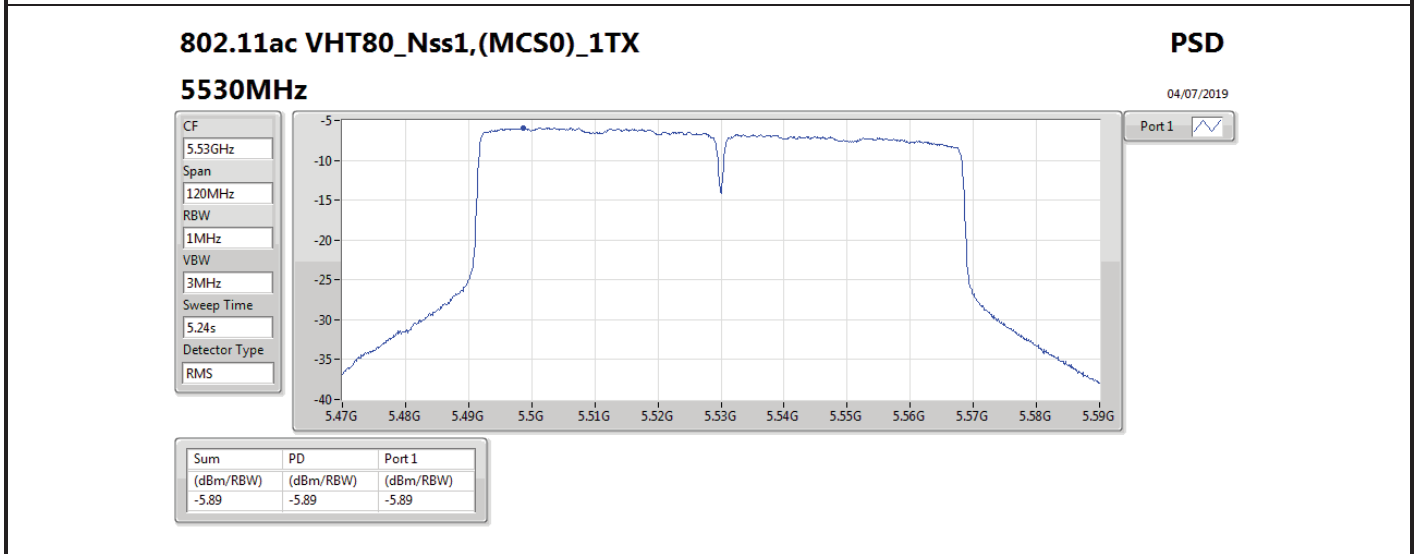
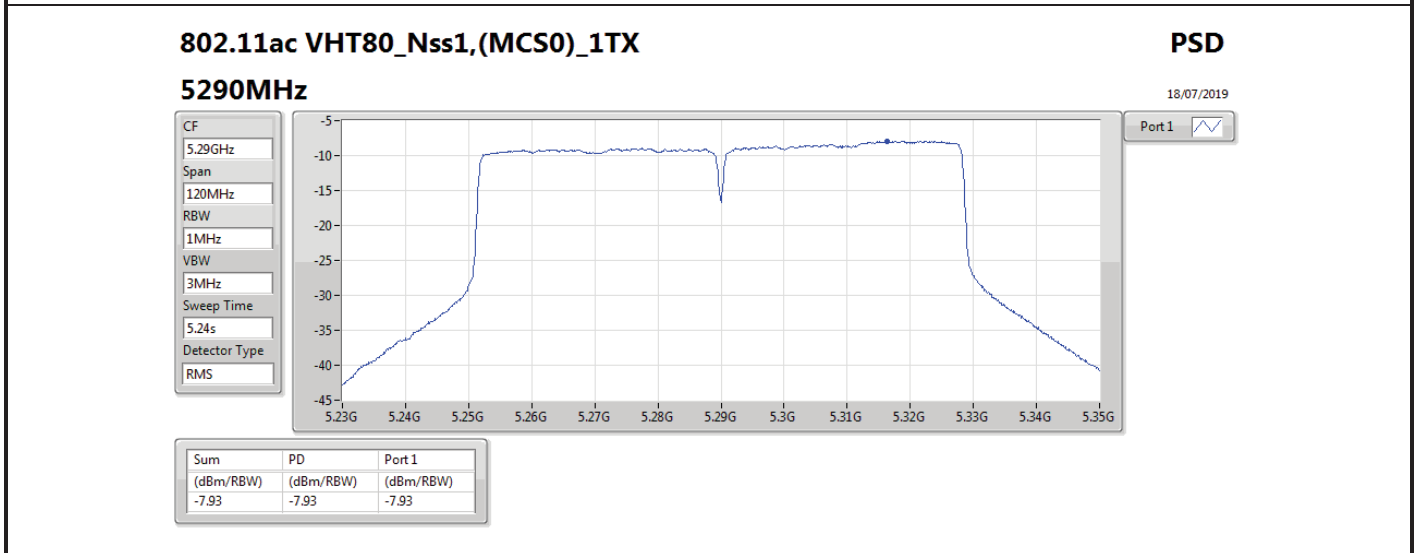
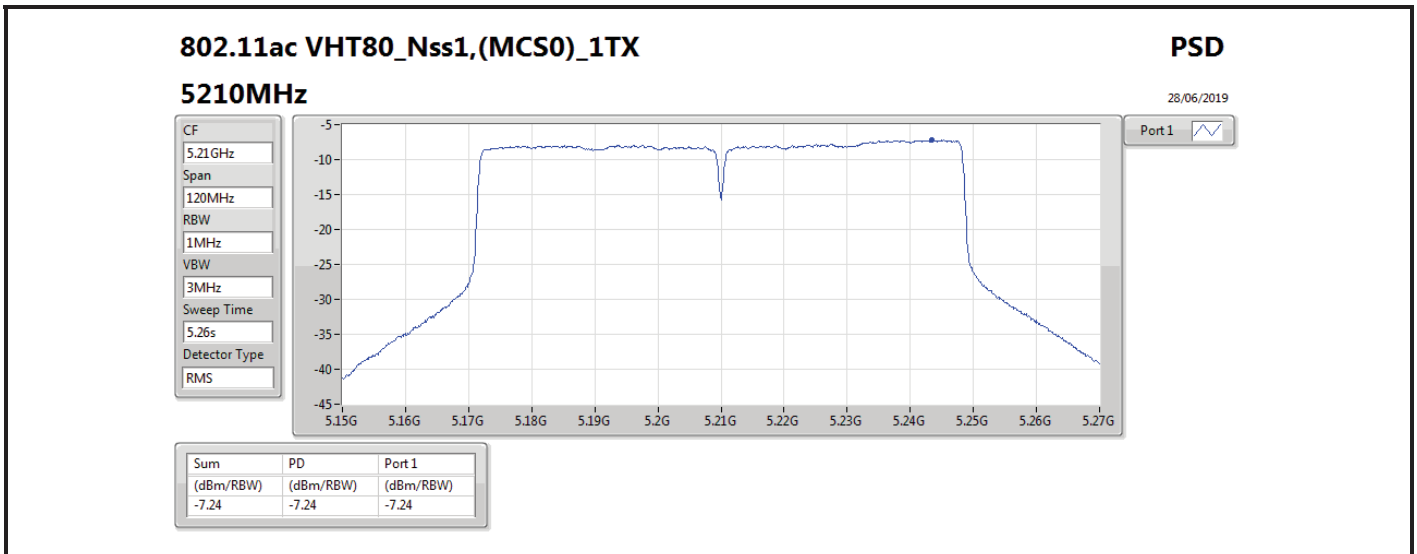


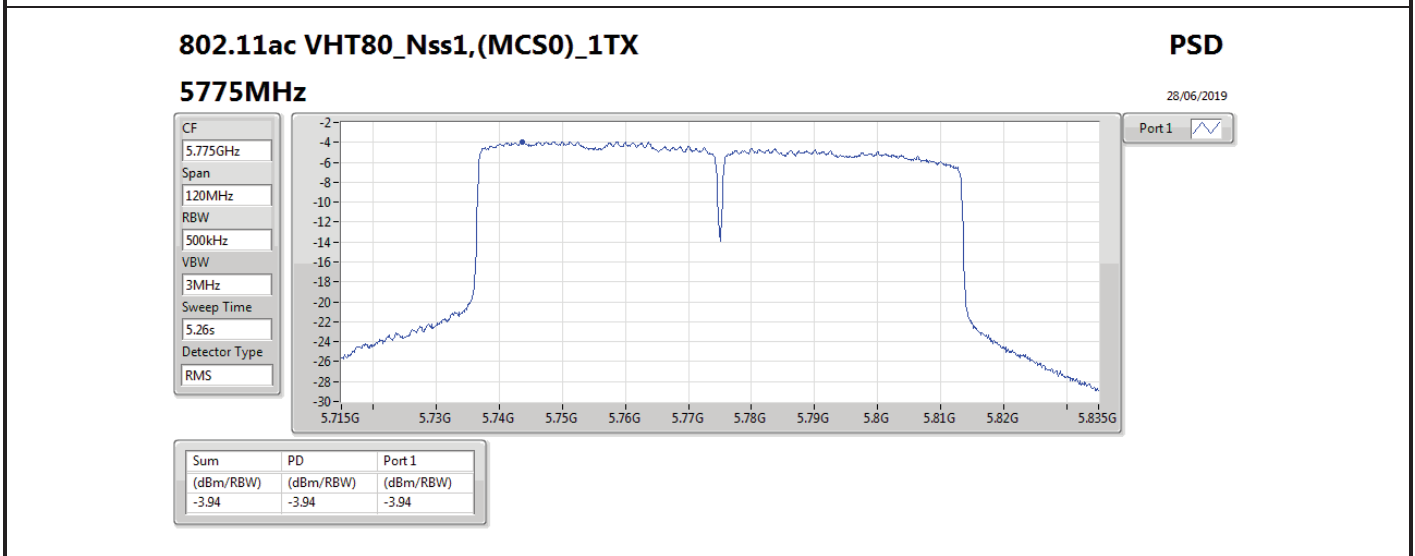
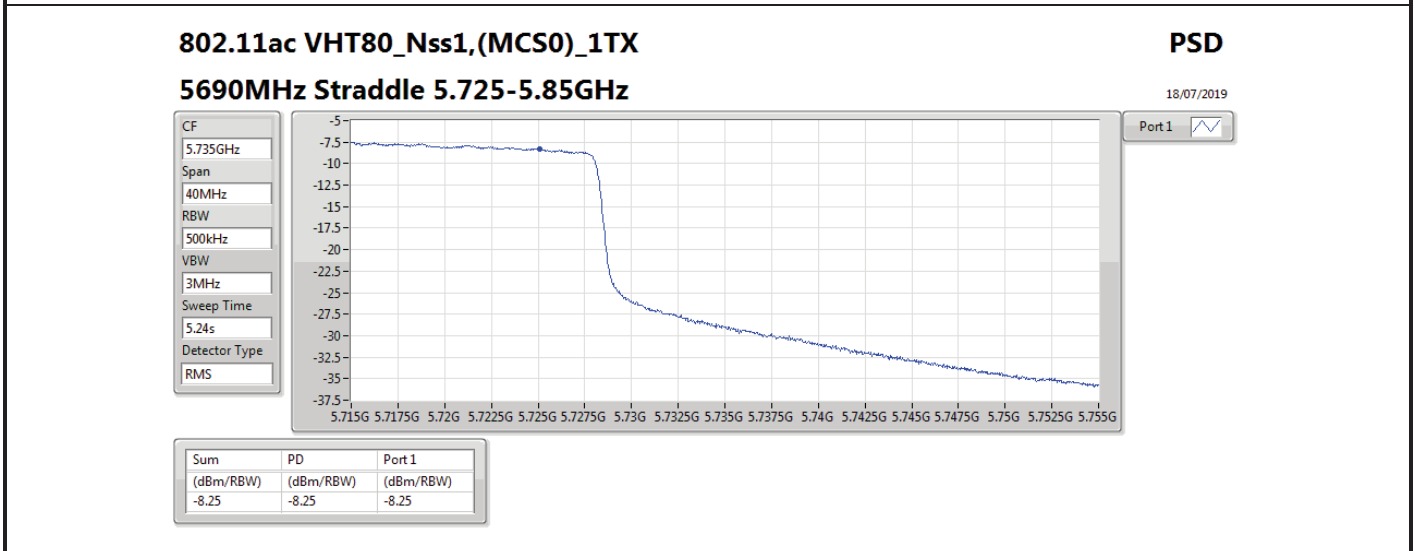
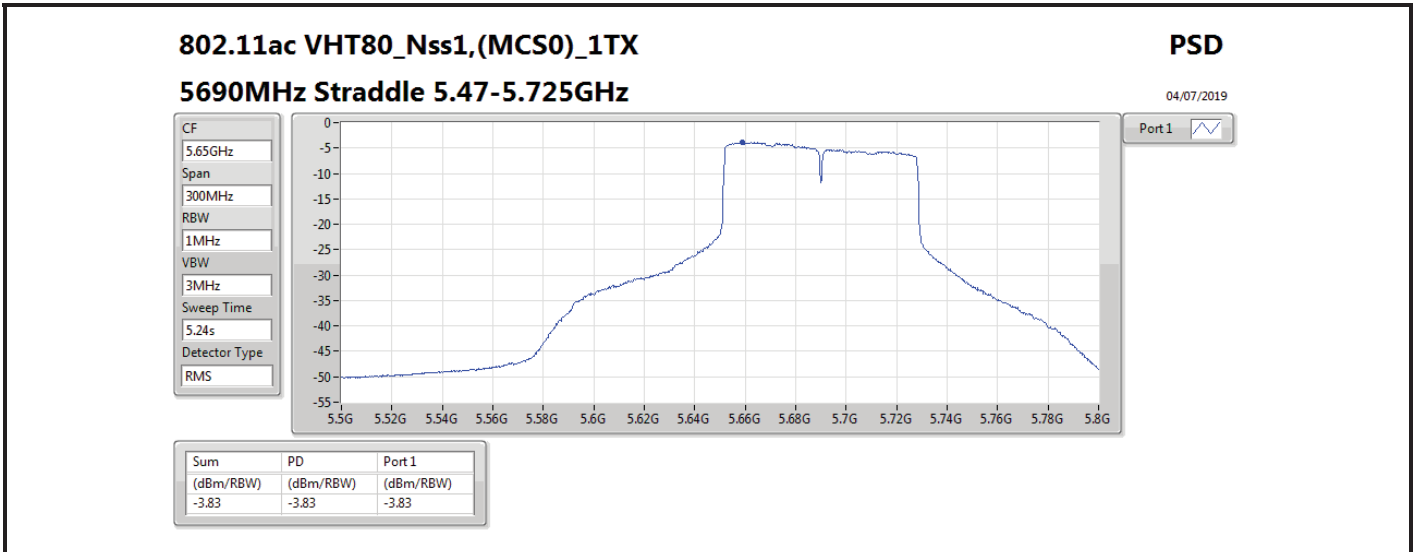














Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	43.58M	36.20	40.00	-3.80	-10.84	3	Vertical	0	1.00	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz_Adapter	Pass	PK	43.58M	36.20	40.00	-3.80	-10.84	3	Vertical	0	1.00	-
5775MHz_Adapter	Pass	PK	90.14M	25.18	43.50	-18.32	-12.45	3	Vertical	0	1.00	-
5775MHz_Adapter	Pass	PK	198.78M	26.69	43.50	-16.81	-10.84	3	Vertical	0	1.00	-
5775MHz_Adapter	Pass	PK	324.88M	26.01	46.00	-19.99	-5.79	3	Vertical	0	1.00	-
5775MHz_Adapter	Pass	PK	375.32M	31.26	46.00	-14.74	-4.65	3	Vertical	0	1.00	-
5775MHz_Adapter	Pass	PK	499.48M	29.93	46.00	-16.07	-2.23	3	Vertical	0	1.00	-
5775MHz_Adapter	Pass	PK	43.58M	32.36	40.00	-7.64	-10.84	3	Horizontal	360	1.00	-
5775MHz_Adapter	Pass	PK	128.94M	26.81	43.50	-16.69	-9.02	3	Horizontal	360	1.00	-
5775MHz_Adapter	Pass	PK	229.82M	29.20	46.00	-16.80	-9.67	3	Horizontal	360	1.00	-
5775MHz_Adapter	Pass	PK	375.32M	33.43	46.00	-12.57	-4.65	3	Horizontal	360	1.00	-
5775MHz_Adapter	Pass	PK	499.48M	30.80	46.00	-15.20	-2.23	3	Horizontal	360	1.00	-
5775MHz_Adapter	Pass	PK	625.58M	30.28	46.00	-15.72	-0.38	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	80.44M	27.69	40.00	-12.31	-23.69	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	127M	25.44	43.50	-18.06	-18.87	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	175.5M	25.83	43.50	-17.67	-21.39	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	255.04M	23.70	46.00	-22.30	-16.72	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	346.22M	24.30	46.00	-21.70	-15.75	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	774.96M	28.95	46.00	-17.05	-8.04	3	Vertical	0	1.00	-
5775MHz_PoE	Pass	PK	45.52M	29.59	40.00	-10.41	-20.82	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	173.56M	27.47	43.50	-16.03	-21.33	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	344.28M	34.66	46.00	-11.34	-15.81	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	425.76M	29.01	46.00	-16.99	-13.26	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	530.52M	25.61	46.00	-20.39	-12.26	3	Horizontal	360	1.00	-
5775MHz_PoE	Pass	PK	920.46M	33.95	46.00	-12.05	-6.33	3	Horizontal	360	1.00	-

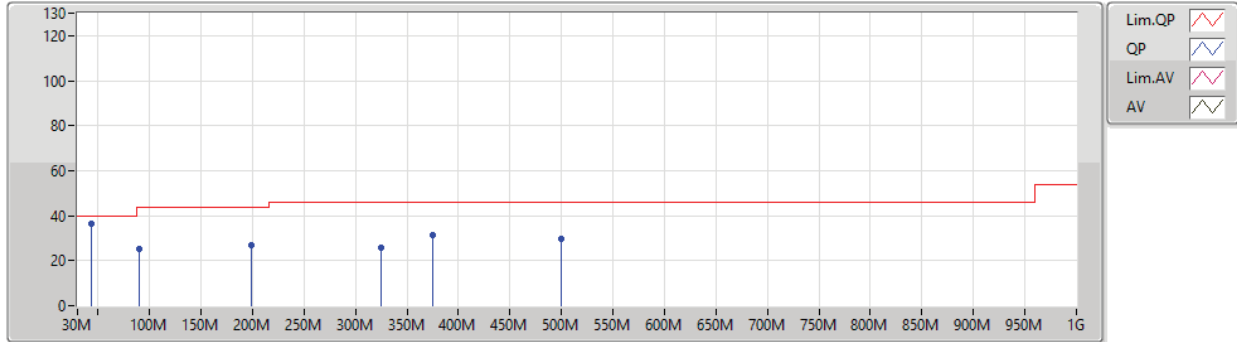




802.11ax HEW80\_Nss1,(MCS0)\_2TX

12/07/2019

5775MHz\_Adapter



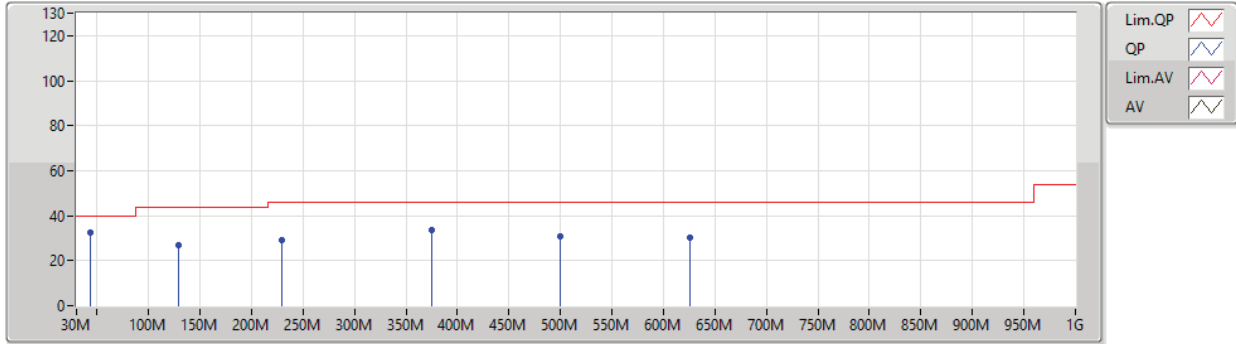
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	43.58M	36.20	40.00	-3.80	-10.84	3	Vertical	0	1.00	-	47.04	15.83	1.01	27.68
PK	90.14M	25.18	43.50	-18.32	-12.45	3	Vertical	0	1.00	-	37.63	13.84	1.46	27.75
PK	198.78M	26.69	43.50	-16.81	-10.84	3	Vertical	0	1.00	-	37.53	14.42	2.13	27.39
PK	324.88M	26.01	46.00	-19.99	-5.79	3	Vertical	0	1.00	-	31.80	18.78	2.76	27.33
PK	375.32M	31.26	46.00	-14.74	-4.65	3	Vertical	0	1.00	-	35.91	20.03	3.00	27.68
PK	499.48M	29.93	46.00	-16.07	-2.23	3	Vertical	0	1.00	-	32.16	22.69	3.49	28.41



802.11ax HEW80\_Nss1,(MCS0)\_2TX

12/07/2019

5775MHz\_Adapter



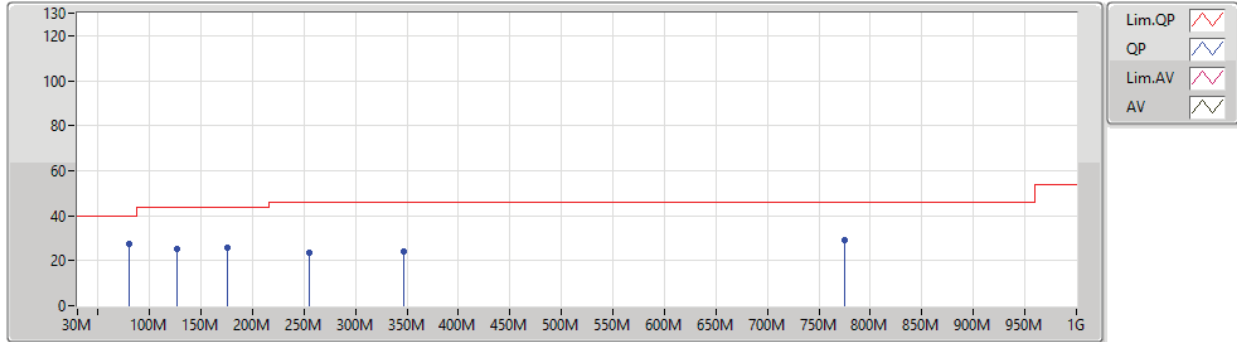
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	43.58M	32.36	40.00	-7.64	-10.84	3	Horizontal	360	1.00	-	43.20	15.83	1.01	27.68
PK	128.94M	26.81	43.50	-16.69	-9.02	3	Horizontal	360	1.00	-	35.83	16.97	1.71	27.70
PK	229.82M	29.20	46.00	-16.80	-9.67	3	Horizontal	360	1.00	-	38.87	15.31	2.28	27.26
PK	375.32M	33.43	46.00	-12.57	-4.65	3	Horizontal	360	1.00	-	38.08	20.03	3.00	27.68
PK	499.48M	30.80	46.00	-15.20	-2.23	3	Horizontal	360	1.00	-	33.03	22.69	3.49	28.41
PK	625.58M	30.28	46.00	-15.72	-0.38	3	Horizontal	360	1.00	-	30.66	24.24	3.91	28.53



802.11ax HEW80\_Nss1,(MCS0)\_2TX

12/07/2019

5775MHz\_PoE



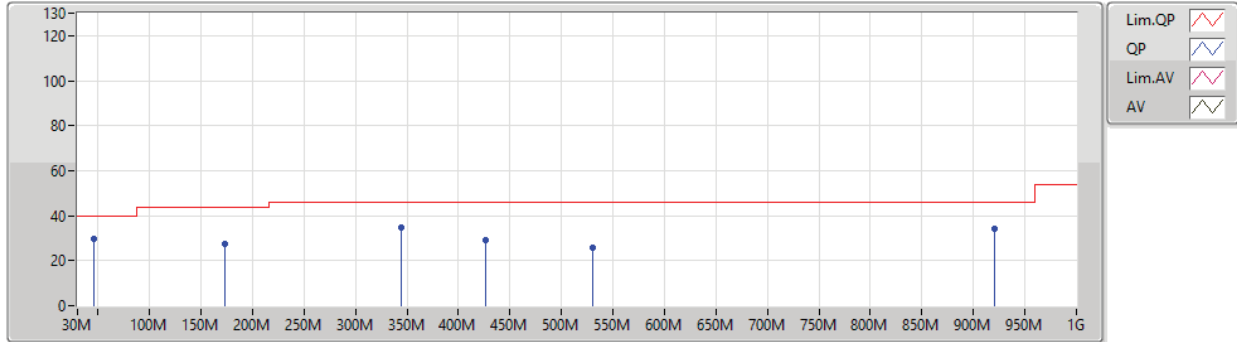
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	80.44M	27.69	40.00	-12.31	-23.69	3	Vertical	0	1.00	-	51.38	12.50	0.73	36.92
PK	127M	25.44	43.50	-18.06	-18.87	3	Vertical	0	1.00	-	44.31	16.70	0.91	36.48
PK	175.5M	25.83	43.50	-17.67	-21.39	3	Vertical	0	1.00	-	47.22	14.25	1.10	36.74
PK	255.04M	23.70	46.00	-22.30	-16.72	3	Vertical	0	1.00	-	40.42	18.51	1.31	36.54
PK	346.22M	24.30	46.00	-21.70	-15.75	3	Vertical	0	1.00	-	40.05	19.35	1.57	36.67
PK	774.96M	28.95	46.00	-17.05	-8.04	3	Vertical	0	1.00	-	36.99	27.20	2.40	37.64



802.11ax HEW80\_Nss1,(MCS0)\_2TX

12/07/2019

5775MHz\_PoE



Type	Freq (Hz)	Level (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	45.52M	29.59	40.00	-10.41	-20.82	3	Horizontal	360	1.00	-	50.41	15.79	0.57	37.18
PK	173.56M	27.47	43.50	-16.03	-21.33	3	Horizontal	360	1.00	-	48.80	14.34	1.09	36.76
PK	344.28M	34.66	46.00	-11.34	-15.81	3	Horizontal	360	1.00	-	50.47	19.29	1.56	36.66
PK	425.76M	29.01	46.00	-16.99	-13.26	3	Horizontal	360	1.00	-	42.27	21.70	1.75	36.71
PK	530.52M	25.61	46.00	-20.39	-12.26	3	Horizontal	360	1.00	-	37.87	22.99	1.96	37.21
PK	920.46M	33.95	46.00	-12.05	-6.33	3	Horizontal	360	1.00	-	40.28	28.53	2.57	37.43



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.15G	49.50	54.00	-4.50	-3.07	3	Vertical	0	2.97	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.15G	50.57	54.00	-3.43	-3.07	3	Vertical	44	2.73	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.148G	51.65	54.00	-2.35	-3.06	3	Vertical	106	2.89	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	52.92	54.00	-1.08	-3.07	3	Vertical	346	2.96	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.1498G	51.84	54.00	-2.16	-3.06	3	Vertical	43	2.90	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.47	54.00	-0.53	12.93	3	Vertical	116	2.69	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	53.46	54.00	-0.54	-3.07	3	Vertical	358	2.99	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	52.70	54.00	-1.30	-3.07	3	Vertical	37	2.87	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.07	54.00	-0.93	-3.07	3	Vertical	15	2.99	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.149G	53.26	54.00	-0.74	-3.06	3	Vertical	8	2.62	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.15G	53.38	54.00	-0.62	-3.07	3	Vertical	50	2.99	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.144G	53.16	54.00	-0.84	-3.05	3	Vertical	19	2.92	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.35G	50.49	54.00	-3.51	-3.70	3	Vertical	77	2.99	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.35G	49.71	54.00	-4.29	-3.70	3	Vertical	139	2.90	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.352G	51.97	54.00	-2.03	-3.70	3	Vertical	108	2.99	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.3502G	51.58	54.00	-2.42	-3.71	3	Vertical	74	2.99	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	50.48	54.00	-3.52	-3.70	3	Vertical	144	2.91	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.3514G	53.81	54.00	-0.19	12.82	3	Vertical	116	2.63	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	52.75	54.00	-1.25	-3.70	3	Vertical	76	2.97	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	53.52	54.00	-0.48	-3.70	3	Vertical	141	2.99	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.3504G	52.03	54.00	-1.97	-3.71	3	Vertical	100	2.53	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	53.28	54.00	-0.72	-3.70	3	Vertical	64	2.59	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.352G	52.67	54.00	-1.33	-3.70	3	Vertical	146	2.93	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.351G	53.38	54.00	-0.62	-3.70	3	Vertical	108	2.99	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.726G	67.89	68.20	-0.31	-2.99	3	Vertical	81	2.89	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.726G	67.86	68.20	-0.34	-2.99	3	Vertical	155	2.97	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.7264G	68.01	68.20	-0.19	-2.99	3	Vertical	113	2.94	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.469G	67.87	68.20	-0.33	-3.18	3	Vertical	115	2.94	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.4692G	67.90	68.20	-0.30	-3.18	3	Vertical	150	2.74	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.4692G	67.88	68.20	-0.32	-3.18	3	Vertical	111	2.69	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7252G	67.51	68.20	-0.69	-2.99	3	Vertical	76	2.66	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7252G	67.13	68.20	-1.07	-2.99	3	Vertical	158	2.47	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.4692G	67.98	68.20	-0.22	-3.18	3	Vertical	209	2.39	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.465G	68.05	68.20	-0.15	-3.21	3	Vertical	105	2.54	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.463G	67.36	68.20	-0.84	-3.22	3	Vertical	152	2.99	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.466G	68.04	68.20	-0.16	-3.21	3	Vertical	110	2.94	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.985G	61.07	68.20	-7.13	-2.41	3	Horizontal	166	1.01	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.9826G	60.89	68.20	-7.31	-2.41	3	Vertical	64	2.42	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.9886G	61.71	68.20	-6.49	-2.41	3	Vertical	21	2.87	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.979G	60.78	68.20	-7.42	-2.42	3	Horizontal	317	1.00	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.5858G	60.77	68.20	-7.43	-3.22	3	Vertical	53	2.90	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.9826G	64.63	68.20	-3.57	14.34	3	Vertical	131	2.22	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.9794G	60.70	68.20	-7.50	-2.42	3	Horizontal	317	1.01	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.9702G	61.10	68.20	-7.10	-2.41	3	Vertical	54	2.89	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.9582G	60.18	68.20	-8.02	-2.41	3	Horizontal	328	1.01	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.6478G	65.20	68.20	-3.00	-3.14	3	Vertical	13	2.81	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.637G	62.31	68.20	-5.89	-3.18	3	Vertical	64	2.38	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.6454G	67.82	68.20	-0.38	-3.15	3	Vertical	23	2.59	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	49.50	54.00	-4.50	-3.07	3	Vertical	0	2.97	-
5180MHz	Pass	AV	5.183G	95.68	Inf	-Inf	-3.25	3	Vertical	0	2.97	-
5180MHz	Pass	PK	5.1472G	63.86	74.00	-10.14	-3.05	3	Vertical	0	2.97	-
5180MHz	Pass	PK	5.1764G	110.76	Inf	-Inf	-3.22	3	Vertical	0	2.97	-
5180MHz	Pass	AV	5.1498G	46.30	54.00	-7.70	-3.06	3	Horizontal	318	1.03	-
5180MHz	Pass	AV	5.183G	82.49	Inf	-Inf	-3.25	3	Horizontal	318	1.03	-
5180MHz	Pass	PK	5.139G	59.33	74.00	-14.67	-3.05	3	Horizontal	318	1.03	-
5180MHz	Pass	PK	5.1818G	95.72	Inf	-Inf	-3.24	3	Horizontal	318	1.03	-
5180MHz	Pass	PK	10.35988G	53.97	68.20	-14.23	5.14	3	Vertical	231	2.97	-
5180MHz	Pass	PK	10.3453G	54.50	68.20	-13.70	5.08	3	Horizontal	278	2.08	-
5200MHz	Pass	AV	5.1484G	47.70	54.00	-6.30	-3.06	3	Vertical	9	2.68	-
5200MHz	Pass	AV	5.2032G	102.35	Inf	-Inf	-3.37	3	Vertical	9	2.68	-
5200MHz	Pass	PK	5.116G	59.78	74.00	-14.22	-3.01	3	Vertical	9	2.68	-
5200MHz	Pass	PK	5.2024G	113.27	Inf	-Inf	-3.36	3	Vertical	9	2.68	-
5200MHz	Pass	AV	5.1316G	47.58	54.00	-6.42	-3.03	3	Horizontal	316	1.01	-
5200MHz	Pass	AV	5.2032G	88.42	Inf	-Inf	-3.37	3	Horizontal	316	1.01	-
5200MHz	Pass	PK	5.1492G	60.39	74.00	-13.61	-3.06	3	Horizontal	316	1.01	-
5200MHz	Pass	PK	5.1964G	97.99	Inf	-Inf	-3.33	3	Horizontal	316	1.01	-
5200MHz	Pass	PK	10.38746G	53.26	68.20	-14.94	5.24	3	Vertical	23	1.50	-
5200MHz	Pass	PK	10.38728G	53.45	68.20	-14.75	5.24	3	Horizontal	244	2.66	-
5240MHz	Pass	AV	5.0996G	47.66	54.00	-6.34	-2.98	3	Vertical	8	2.95	-
5240MHz	Pass	AV	5.2424G	102.96	Inf	-Inf	-3.59	3	Vertical	8	2.95	-
5240MHz	Pass	AV	5.3552G	46.55	54.00	-7.45	-3.68	3	Vertical	8	2.95	-
5240MHz	Pass	PK	5.1002G	59.90	74.00	-14.10	-2.98	3	Vertical	8	2.95	-
5240MHz	Pass	PK	5.2424G	113.35	Inf	-Inf	-3.59	3	Vertical	8	2.95	-
5240MHz	Pass	PK	5.3546G	58.73	74.00	-15.27	-3.68	3	Vertical	8	2.95	-
5240MHz	Pass	AV	5.09G	47.58	54.00	-6.42	-3.01	3	Horizontal	320	1.02	-
5240MHz	Pass	AV	5.243G	88.87	Inf	-Inf	-3.60	3	Horizontal	320	1.02	-
5240MHz	Pass	AV	5.3804G	46.60	54.00	-7.40	-3.52	3	Horizontal	320	1.02	-
5240MHz	Pass	PK	5.1032G	60.18	74.00	-13.82	-2.99	3	Horizontal	320	1.02	-
5240MHz	Pass	PK	5.2442G	99.25	Inf	-Inf	-3.60	3	Horizontal	320	1.02	-
5240MHz	Pass	PK	5.3822G	58.60	74.00	-15.40	-3.50	3	Horizontal	320	1.02	-
5240MHz	Pass	PK	10.48072G	53.47	68.20	-14.73	5.33	3	Vertical	315	2.17	-
5240MHz	Pass	PK	10.47268G	52.94	68.20	-15.26	5.32	3	Horizontal	53	1.50	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	50.57	54.00	-3.43	-3.07	3	Vertical	44	2.73	-
5180MHz	Pass	AV	5.1832G	100.72	Inf	-Inf	-3.25	3	Vertical	44	2.73	-
5180MHz	Pass	PK	5.1498G	64.88	74.00	-9.12	-3.06	3	Vertical	44	2.73	-
5180MHz	Pass	PK	5.1762G	109.70	Inf	-Inf	-3.22	3	Vertical	44	2.73	-
5180MHz	Pass	AV	5.1474G	47.79	54.00	-6.21	-3.05	3	Horizontal	50	1.01	-
5180MHz	Pass	AV	5.1826G	88.66	Inf	-Inf	-3.25	3	Horizontal	50	1.01	-
5180MHz	Pass	PK	5.1302G	59.77	74.00	-14.23	-3.04	3	Horizontal	50	1.01	-
5180MHz	Pass	PK	5.184G	97.90	Inf	-Inf	-3.25	3	Horizontal	50	1.01	-
5180MHz	Pass	PK	10.34758G	53.10	68.20	-15.10	5.09	3	Vertical	252	1.50	-
5180MHz	Pass	PK	10.35646G	52.96	68.20	-15.24	5.13	3	Horizontal	30	1.90	-
5200MHz	Pass	AV	5.1004G	47.79	54.00	-6.21	-2.98	3	Vertical	45	2.72	-
5200MHz	Pass	AV	5.202G	100.85	Inf	-Inf	-3.36	3	Vertical	45	2.72	-
5200MHz	Pass	PK	5.1316G	60.99	74.00	-13.01	-3.03	3	Vertical	45	2.72	-
5200MHz	Pass	PK	5.204G	109.99	Inf	-Inf	-3.37	3	Vertical	45	2.72	-
5200MHz	Pass	AV	5.102G	47.61	54.00	-6.39	-2.98	3	Horizontal	46	2.81	-
5200MHz	Pass	AV	5.2032G	89.93	Inf	-Inf	-3.37	3	Horizontal	46	2.81	-
5200MHz	Pass	PK	5.138G	59.95	74.00	-14.05	-3.05	3	Horizontal	46	2.81	-
5200MHz	Pass	PK	5.1984G	99.26	Inf	-Inf	-3.34	3	Horizontal	46	2.81	-
5200MHz	Pass	PK	10.3955G	53.69	68.20	-14.51	5.26	3	Vertical	169	1.14	-
5200MHz	Pass	PK	10.39196G	53.09	68.20	-15.11	5.25	3	Horizontal	2	1.91	-
5240MHz	Pass	AV	5.093G	47.78	54.00	-6.22	-3.00	3	Vertical	47	2.54	-
5240MHz	Pass	AV	5.243G	100.52	Inf	-Inf	-3.60	3	Vertical	47	2.54	-
5240MHz	Pass	AV	5.3726G	46.66	54.00	-7.34	-3.56	3	Vertical	47	2.54	-
5240MHz	Pass	PK	5.1404G	60.38	74.00	-13.62	-3.05	3	Vertical	47	2.54	-
5240MHz	Pass	PK	5.2454G	109.61	Inf	-Inf	-3.60	3	Vertical	47	2.54	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.3588G	58.43	74.00	-15.57	-3.65	3	Vertical	47	2.54	-
5240MHz	Pass	AV	5.1002G	47.62	54.00	-6.38	-2.98	3	Horizontal	50	1.49	-
5240MHz	Pass	AV	5.243G	85.64	Inf	-Inf	-3.60	3	Horizontal	50	1.49	-
5240MHz	Pass	AV	5.3672G	46.78	54.00	-7.22	-3.60	3	Horizontal	50	1.49	-
5240MHz	Pass	PK	5.0966G	60.23	74.00	-13.77	-2.99	3	Horizontal	50	1.49	-
5240MHz	Pass	PK	5.2442G	94.64	Inf	-Inf	-3.60	3	Horizontal	50	1.49	-
5240MHz	Pass	PK	5.3798G	58.55	74.00	-15.45	-3.52	3	Horizontal	50	1.49	-
5240MHz	Pass	PK	10.482G	53.57	68.20	-14.63	5.33	3	Vertical	333	1.44	-
5240MHz	Pass	PK	10.48062G	53.68	68.20	-14.52	5.33	3	Horizontal	14	1.97	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1256G	47.99	54.00	-6.01	-3.02	3	Vertical	74	2.92	-
5260MHz	Pass	AV	5.263G	102.56	Inf	-Inf	-3.66	3	Vertical	74	2.92	-
5260MHz	Pass	AV	5.3758G	46.98	54.00	-7.02	-3.55	3	Vertical	74	2.92	-
5260MHz	Pass	PK	5.1286G	60.23	74.00	-13.77	-3.03	3	Vertical	74	2.92	-
5260MHz	Pass	PK	5.2654G	111.81	Inf	-Inf	-3.66	3	Vertical	74	2.92	-
5260MHz	Pass	PK	5.3638G	59.37	74.00	-14.63	-3.62	3	Vertical	74	2.92	-
5260MHz	Pass	AV	5.1118G	47.62	54.00	-6.38	-3.00	3	Horizontal	48	1.01	-
5260MHz	Pass	AV	5.2624G	90.03	Inf	-Inf	-3.65	3	Horizontal	48	1.01	-
5260MHz	Pass	AV	5.3926G	46.80	54.00	-7.20	-3.44	3	Horizontal	48	1.01	-
5260MHz	Pass	PK	5.1106G	59.57	74.00	-14.43	-3.00	3	Horizontal	48	1.01	-
5260MHz	Pass	PK	5.2552G	99.55	Inf	-Inf	-3.65	3	Horizontal	48	1.01	-
5260MHz	Pass	PK	5.3968G	58.95	74.00	-15.05	-3.41	3	Horizontal	48	1.01	-
5260MHz	Pass	PK	10.52426G	55.91	68.20	-12.29	5.41	3	Vertical	19	1.50	-
5260MHz	Pass	PK	10.525G	54.33	68.20	-13.87	5.41	3	Horizontal	119	1.42	-
5300MHz	Pass	AV	5.3032G	102.69	Inf	-Inf	-3.72	3	Vertical	78	2.99	-
5300MHz	Pass	AV	5.3728G	46.91	54.00	-7.09	-3.56	3	Vertical	78	2.99	-
5300MHz	Pass	PK	5.3028G	112.05	Inf	-Inf	-3.72	3	Vertical	78	2.99	-
5300MHz	Pass	PK	5.3936G	59.27	74.00	-14.73	-3.44	3	Vertical	78	2.99	-
5300MHz	Pass	AV	5.3024G	90.64	Inf	-Inf	-3.72	3	Horizontal	50	1.03	-
5300MHz	Pass	AV	5.386G	46.80	54.00	-7.20	-3.47	3	Horizontal	50	1.03	-
5300MHz	Pass	PK	5.3016G	100.44	Inf	-Inf	-3.72	3	Horizontal	50	1.03	-
5300MHz	Pass	PK	5.3788G	59.17	74.00	-14.83	-3.53	3	Horizontal	50	1.03	-
5300MHz	Pass	AV	10.60732G	40.83	54.00	-13.17	5.65	3	Vertical	242	1.50	-
5300MHz	Pass	PK	10.60812G	54.03	74.00	-19.97	5.65	3	Vertical	242	1.50	-
5300MHz	Pass	AV	10.605G	40.64	54.00	-13.36	5.65	3	Horizontal	358	1.51	-
5300MHz	Pass	PK	10.6002G	53.79	74.00	-20.21	5.64	3	Horizontal	358	1.51	-
5320MHz	Pass	AV	5.3232G	102.92	Inf	-Inf	-3.71	3	Vertical	77	2.99	-
5320MHz	Pass	AV	5.35G	50.49	54.00	-3.51	-3.70	3	Vertical	77	2.99	-
5320MHz	Pass	PK	5.319G	112.28	Inf	-Inf	-3.71	3	Vertical	77	2.99	-
5320MHz	Pass	PK	5.35G	64.59	74.00	-9.41	-3.70	3	Vertical	77	2.99	-
5320MHz	Pass	AV	5.3232G	91.43	Inf	-Inf	-3.71	3	Horizontal	50	1.01	-
5320MHz	Pass	AV	5.3508G	47.14	54.00	-6.86	-3.71	3	Horizontal	50	1.01	-
5320MHz	Pass	PK	5.3224G	100.82	Inf	-Inf	-3.71	3	Horizontal	50	1.01	-
5320MHz	Pass	PK	5.351G	59.34	74.00	-14.66	-3.70	3	Horizontal	50	1.01	-
5320MHz	Pass	AV	10.6158G	40.81	54.00	-13.19	5.66	3	Vertical	167	1.50	-
5320MHz	Pass	PK	10.578G	53.81	68.20	-14.39	5.58	3	Vertical	167	1.50	-
5320MHz	Pass	AV	10.60772G	40.57	54.00	-13.43	5.65	3	Horizontal	40	1.50	-
5320MHz	Pass	PK	10.60528G	53.67	74.00	-20.33	5.65	3	Horizontal	40	1.50	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1214G	47.97	54.00	-6.03	-3.01	3	Vertical	141	2.95	-
5260MHz	Pass	AV	5.263G	100.30	Inf	-Inf	-3.66	3	Vertical	141	2.95	-
5260MHz	Pass	AV	5.3722G	46.88	54.00	-7.12	-3.57	3	Vertical	141	2.95	-
5260MHz	Pass	PK	5.1178G	60.92	74.00	-13.08	-3.02	3	Vertical	141	2.95	-
5260MHz	Pass	PK	5.2642G	109.74	Inf	-Inf	-3.66	3	Vertical	141	2.95	-
5260MHz	Pass	PK	5.3896G	59.34	74.00	-14.66	-3.45	3	Vertical	141	2.95	-
5260MHz	Pass	AV	5.1226G	47.68	54.00	-6.32	-3.02	3	Horizontal	139	1.02	-
5260MHz	Pass	AV	5.2582G	90.12	Inf	-Inf	-3.65	3	Horizontal	139	1.02	-
5260MHz	Pass	AV	5.3764G	46.77	54.00	-7.23	-3.54	3	Horizontal	139	1.02	-
5260MHz	Pass	PK	5.1262G	59.97	74.00	-14.03	-3.02	3	Horizontal	139	1.02	-
5260MHz	Pass	PK	5.2552G	99.51	Inf	-Inf	-3.65	3	Horizontal	139	1.02	-
5260MHz	Pass	PK	5.3728G	58.94	74.00	-15.06	-3.56	3	Horizontal	139	1.02	-
5260MHz	Pass	AV	10.63526G	40.29	54.00	-13.71	5.68	3	Vertical	245	1.50	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	10.64004G	53.20	74.00	-20.80	5.68	3	Vertical	245	1.50	-
5260MHz	Pass	AV	10.63682G	40.30	54.00	-13.70	5.68	3	Horizontal	178	1.50	-
5260MHz	Pass	PK	10.63776G	53.95	74.00	-20.05	5.68	3	Horizontal	178	1.50	-
5300MHz	Pass	AV	5.2976G	100.43	Inf	-Inf	-3.72	3	Vertical	141	2.92	-
5300MHz	Pass	AV	5.3536G	46.79	54.00	-7.21	-3.69	3	Vertical	141	2.92	-
5300MHz	Pass	PK	5.2992G	110.03	Inf	-Inf	-3.72	3	Vertical	141	2.92	-
5300MHz	Pass	PK	5.3588G	59.23	74.00	-14.77	-3.65	3	Vertical	141	2.92	-
5300MHz	Pass	AV	5.3024G	90.87	Inf	-Inf	-3.72	3	Horizontal	138	2.84	-
5300MHz	Pass	AV	5.3872G	46.75	54.00	-7.25	-3.47	3	Horizontal	138	2.84	-
5300MHz	Pass	PK	5.3024G	100.50	Inf	-Inf	-3.72	3	Horizontal	138	2.84	-
5300MHz	Pass	PK	5.3808G	59.22	74.00	-14.78	-3.52	3	Horizontal	138	2.84	-
5300MHz	Pass	AV	10.60154G	40.45	54.00	-13.55	5.64	3	Vertical	71	1.15	-
5300MHz	Pass	PK	10.60414G	53.65	74.00	-20.35	5.65	3	Vertical	71	1.15	-
5300MHz	Pass	AV	10.6002G	40.41	54.00	-13.59	5.64	3	Horizontal	215	1.36	-
5300MHz	Pass	PK	10.60326G	53.67	74.00	-20.33	5.65	3	Horizontal	215	1.36	-
5320MHz	Pass	AV	5.3224G	100.12	Inf	-Inf	-3.71	3	Vertical	139	2.90	-
5320MHz	Pass	AV	5.35G	49.71	54.00	-4.29	-3.70	3	Vertical	139	2.90	-
5320MHz	Pass	PK	5.3226G	110.65	Inf	-Inf	-3.71	3	Vertical	139	2.90	-
5320MHz	Pass	PK	5.3512G	63.80	74.00	-10.20	-3.70	3	Vertical	139	2.90	-
5320MHz	Pass	AV	5.3232G	91.67	Inf	-Inf	-3.71	3	Horizontal	135	2.99	-
5320MHz	Pass	AV	5.35G	47.36	54.00	-6.64	-3.70	3	Horizontal	135	2.99	-
5320MHz	Pass	PK	5.3228G	101.27	Inf	-Inf	-3.71	3	Horizontal	135	2.99	-
5320MHz	Pass	PK	5.352G	58.90	74.00	-15.10	-3.70	3	Horizontal	135	2.99	-
5320MHz	Pass	AV	10.63912G	40.40	54.00	-13.60	5.68	3	Vertical	236	1.50	-
5320MHz	Pass	PK	10.64656G	52.78	74.00	-21.22	5.69	3	Vertical	236	1.50	-
5320MHz	Pass	AV	10.63344G	40.43	54.00	-13.57	5.68	3	Horizontal	120	2.74	-
5320MHz	Pass	PK	10.63932G	52.87	74.00	-21.13	5.68	3	Horizontal	120	2.74	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.46G	49.19	54.00	-4.81	-3.23	3	Vertical	109	2.96	-
5500MHz	Pass	AV	5.5024G	103.87	Inf	-Inf	-3.06	3	Vertical	109	2.96	-
5500MHz	Pass	PK	5.4694G	67.81	68.20	-0.39	-3.18	3	Vertical	109	2.96	-
5500MHz	Pass	PK	5.496G	114.19	Inf	-Inf	-3.08	3	Vertical	109	2.96	-
5500MHz	Pass	AV	5.4542G	47.05	54.00	-6.95	-3.26	3	Horizontal	54	1.02	-
5500MHz	Pass	AV	5.4966G	91.80	Inf	-Inf	-3.07	3	Horizontal	54	1.02	-
5500MHz	Pass	PK	5.469G	60.92	68.20	-7.28	-3.18	3	Horizontal	54	1.02	-
5500MHz	Pass	PK	5.496G	102.00	Inf	-Inf	-3.08	3	Horizontal	54	1.02	-
5500MHz	Pass	AV	10.99688G	41.25	54.00	-12.75	6.36	3	Vertical	102	1.50	-
5500MHz	Pass	PK	10.9964G	54.67	74.00	-19.33	6.36	3	Vertical	102	1.50	-
5500MHz	Pass	AV	10.9964G	41.24	54.00	-12.76	6.36	3	Horizontal	203	1.50	-
5500MHz	Pass	PK	10.99508G	54.64	74.00	-19.36	6.36	3	Horizontal	203	1.50	-
5580MHz	Pass	AV	5.4474G	47.15	54.00	-6.85	-3.28	3	Vertical	84	2.99	-
5580MHz	Pass	AV	5.5824G	103.12	Inf	-Inf	-3.21	3	Vertical	84	2.99	-
5580MHz	Pass	PK	5.4648G	59.30	68.20	-8.90	-3.21	3	Vertical	84	2.99	-
5580MHz	Pass	PK	5.5764G	112.20	Inf	-Inf	-3.20	3	Vertical	84	2.99	-
5580MHz	Pass	PK	5.7294G	59.56	68.20	-8.64	-2.98	3	Vertical	84	2.99	-
5580MHz	Pass	AV	5.4576G	46.94	54.00	-7.06	-3.24	3	Horizontal	54	1.04	-
5580MHz	Pass	AV	5.5764G	90.58	Inf	-Inf	-3.20	3	Horizontal	54	1.04	-
5580MHz	Pass	PK	5.466G	58.64	68.20	-9.56	-3.21	3	Horizontal	54	1.04	-
5580MHz	Pass	PK	5.577G	100.05	Inf	-Inf	-3.20	3	Horizontal	54	1.04	-
5580MHz	Pass	PK	5.7252G	59.45	68.20	-8.75	-2.99	3	Horizontal	54	1.04	-
5580MHz	Pass	AV	11.16374G	41.15	54.00	-12.85	5.95	3	Vertical	345	1.80	-
5580MHz	Pass	PK	11.16202G	54.00	74.00	-20.00	5.96	3	Vertical	345	1.80	-
5580MHz	Pass	AV	11.15668G	41.47	54.00	-12.53	5.96	3	Horizontal	89	1.28	-
5580MHz	Pass	PK	11.15742G	54.44	74.00	-19.56	5.96	3	Horizontal	89	1.28	-
5700MHz	Pass	AV	5.7032G	102.48	Inf	-Inf	-3.03	3	Vertical	81	2.89	-
5700MHz	Pass	PK	5.704G	111.71	Inf	-Inf	-3.03	3	Vertical	81	2.89	-
5700MHz	Pass	PK	5.726G	67.89	68.20	-0.31	-2.99	3	Vertical	81	2.89	-
5700MHz	Pass	AV	5.7032G	89.97	Inf	-Inf	-3.03	3	Horizontal	54	1.01	-
5700MHz	Pass	PK	5.704G	99.10	Inf	-Inf	-3.03	3	Horizontal	54	1.01	-
5700MHz	Pass	PK	5.7856G	60.24	68.20	-7.96	-2.79	3	Horizontal	54	1.01	-
5700MHz	Pass	AV	11.40404G	40.94	54.00	-13.06	6.25	3	Vertical	282	2.59	-
5700MHz	Pass	PK	11.39702G	53.34	74.00	-20.66	6.24	3	Vertical	282	2.59	-





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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	11.3989G	40.76	54.00	-13.24	6.25	3	Horizontal	180	1.50	-
5700MHz	Pass	PK	11.39804G	53.58	74.00	-20.42	6.25	3	Horizontal	180	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	47.12	54.00	-6.88	-3.33	3	Vertical	85	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	103.67	Inf	-Inf	-2.99	3	Vertical	85	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	58.97	68.20	-9.23	-3.22	3	Vertical	85	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	112.83	Inf	-Inf	-3.01	3	Vertical	85	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9468G	60.95	68.20	-7.25	-2.41	3	Vertical	85	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4296G	46.97	54.00	-7.03	-3.32	3	Horizontal	279	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	89.14	Inf	-Inf	-2.99	3	Horizontal	279	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	58.42	68.20	-9.78	-3.22	3	Horizontal	279	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	98.47	Inf	-Inf	-2.99	3	Horizontal	279	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9672G	60.73	68.20	-7.47	-2.42	3	Horizontal	279	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44032G	40.84	54.00	-13.16	6.31	3	Vertical	105	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43506G	54.10	74.00	-19.90	6.31	3	Vertical	105	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44022G	40.90	54.00	-13.10	6.31	3	Horizontal	37	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43656G	53.69	74.00	-20.31	6.31	3	Horizontal	37	1.50	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4592G	47.87	54.00	-6.13	-3.23	3	Vertical	144	2.69	-
5500MHz	Pass	AV	5.4968G	100.92	Inf	-Inf	-3.07	3	Vertical	144	2.69	-
5500MHz	Pass	PK	5.4696G	66.20	68.20	-2.00	-3.18	3	Vertical	144	2.69	-
5500MHz	Pass	PK	5.5036G	110.54	Inf	-Inf	-3.07	3	Vertical	144	2.69	-
5500MHz	Pass	AV	5.4588G	47.06	54.00	-6.94	-3.23	3	Horizontal	119	1.02	-
5500MHz	Pass	AV	5.5032G	91.07	Inf	-Inf	-3.07	3	Horizontal	119	1.02	-
5500MHz	Pass	PK	5.4694G	60.20	68.20	-8.00	-3.18	3	Horizontal	119	1.02	-
5500MHz	Pass	PK	5.5042G	101.28	Inf	-Inf	-3.07	3	Horizontal	119	1.02	-
5500MHz	Pass	AV	10.99944G	41.35	54.00	-12.65	6.36	3	Vertical	322	1.28	-
5500MHz	Pass	PK	11.00414G	54.30	74.00	-19.70	6.34	3	Vertical	322	1.28	-
5500MHz	Pass	AV	11.00324G	41.23	54.00	-12.77	6.35	3	Horizontal	357	1.19	-
5500MHz	Pass	PK	11.00034G	54.24	74.00	-19.76	6.36	3	Horizontal	357	1.19	-
5580MHz	Pass	AV	5.4504G	47.01	54.00	-6.99	-3.28	3	Vertical	153	2.93	-
5580MHz	Pass	AV	5.5824G	101.26	Inf	-Inf	-3.21	3	Vertical	153	2.93	-
5580MHz	Pass	PK	5.4696G	58.24	68.20	-9.96	-3.18	3	Vertical	153	2.93	-
5580MHz	Pass	PK	5.5842G	110.28	Inf	-Inf	-3.22	3	Vertical	153	2.93	-
5580MHz	Pass	PK	5.7258G	60.63	68.20	-7.57	-2.99	3	Vertical	153	2.93	-
5580MHz	Pass	AV	5.4582G	47.09	54.00	-6.91	-3.24	3	Horizontal	121	1.04	-
5580MHz	Pass	AV	5.583G	90.35	Inf	-Inf	-3.22	3	Horizontal	121	1.04	-
5580MHz	Pass	PK	5.469G	58.17	68.20	-10.03	-3.18	3	Horizontal	121	1.04	-
5580MHz	Pass	PK	5.5842G	99.43	Inf	-Inf	-3.22	3	Horizontal	121	1.04	-
5580MHz	Pass	PK	5.7276G	59.82	68.20	-8.38	-2.98	3	Horizontal	121	1.04	-
5580MHz	Pass	AV	11.15994G	41.38	54.00	-12.62	5.96	3	Vertical	64	2.80	-
5580MHz	Pass	PK	11.16242G	54.37	74.00	-19.63	5.96	3	Vertical	64	2.80	-
5580MHz	Pass	AV	11.16396G	41.21	54.00	-12.79	5.95	3	Horizontal	185	1.50	-
5580MHz	Pass	PK	11.16388G	54.14	74.00	-19.86	5.95	3	Horizontal	185	1.50	-
5700MHz	Pass	AV	5.7032G	101.04	Inf	-Inf	-3.03	3	Vertical	155	2.97	-
5700MHz	Pass	PK	5.7028G	110.83	Inf	-Inf	-3.03	3	Vertical	155	2.97	-
5700MHz	Pass	PK	5.726G	67.86	68.20	-0.34	-2.99	3	Vertical	155	2.97	-
5700MHz	Pass	AV	5.6976G	87.42	Inf	-Inf	-3.04	3	Horizontal	34	1.01	-
5700MHz	Pass	PK	5.6956G	96.67	Inf	-Inf	-3.05	3	Horizontal	34	1.01	-
5700MHz	Pass	PK	5.7784G	60.99	68.20	-7.21	-2.82	3	Horizontal	34	1.01	-
5700MHz	Pass	AV	11.4015G	40.94	54.00	-13.06	6.25	3	Vertical	59	1.50	-
5700MHz	Pass	PK	11.39772G	53.75	74.00	-20.25	6.25	3	Vertical	59	1.50	-
5700MHz	Pass	AV	11.40042G	40.69	54.00	-13.31	6.25	3	Horizontal	118	1.50	-
5700MHz	Pass	PK	11.40378G	53.95	74.00	-20.05	6.25	3	Horizontal	118	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4428G	46.86	54.00	-7.14	-3.29	3	Vertical	147	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	101.75	Inf	-Inf	-2.99	3	Vertical	147	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	58.14	68.20	-10.06	-3.23	3	Vertical	147	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	110.82	Inf	-Inf	-2.99	3	Vertical	147	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9216G	60.56	68.20	-7.64	-2.42	3	Vertical	147	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	46.82	54.00	-7.18	-3.23	3	Horizontal	33	1.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	86.71	Inf	-Inf	-2.99	3	Horizontal	33	1.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	59.34	68.20	-8.86	-3.20	3	Horizontal	33	1.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.726G	95.86	Inf	-Inf	-2.99	3	Horizontal	33	1.05	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.93G	61.29	68.20	-6.91	-2.42	3	Horizontal	33	1.05	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44216G	40.90	54.00	-13.10	6.32	3	Vertical	203	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43956G	53.99	74.00	-20.01	6.31	3	Vertical	203	1.58	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4416G	40.97	54.00	-13.03	6.31	3	Horizontal	224	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44412G	54.41	74.00	-19.59	6.32	3	Horizontal	224	1.50	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.7486G	103.60	Inf	-Inf	-2.93	3	Vertical	11	2.90	-
5745MHz	Pass	PK	5.5242G	59.72	68.20	-8.48	-3.11	3	Vertical	11	2.90	-
5745MHz	Pass	PK	5.7474G	112.82	Inf	-Inf	-2.94	3	Vertical	11	2.90	-
5745MHz	Pass	PK	5.9826G	60.41	68.20	-7.79	-2.41	3	Vertical	11	2.90	-
5745MHz	Pass	AV	5.7486G	88.25	Inf	-Inf	-2.93	3	Horizontal	166	1.01	-
5745MHz	Pass	PK	5.4726G	59.54	68.20	-8.66	-3.18	3	Horizontal	166	1.01	-
5745MHz	Pass	PK	5.7402G	97.74	Inf	-Inf	-2.96	3	Horizontal	166	1.01	-
5745MHz	Pass	PK	5.985G	61.07	68.20	-7.13	-2.41	3	Horizontal	166	1.01	-
5745MHz	Pass	AV	11.48754G	41.27	54.00	-12.73	6.40	3	Vertical	231	2.02	-
5745MHz	Pass	PK	11.49684G	54.25	74.00	-19.75	6.42	3	Vertical	231	2.02	-
5745MHz	Pass	AV	11.49066G	41.45	54.00	-12.55	6.40	3	Horizontal	148	1.88	-
5745MHz	Pass	PK	11.48604G	53.89	74.00	-20.11	6.40	3	Horizontal	148	1.88	-
5785MHz	Pass	AV	5.7886G	103.59	Inf	-Inf	-2.78	3	Vertical	1	2.97	-
5785MHz	Pass	PK	5.5894G	59.38	68.20	-8.82	-3.23	3	Vertical	1	2.97	-
5785MHz	Pass	PK	5.7886G	112.54	Inf	-Inf	-2.78	3	Vertical	1	2.97	-
5785MHz	Pass	PK	5.983G	60.53	68.20	-7.67	-2.41	3	Vertical	1	2.97	-
5785MHz	Pass	AV	5.7874G	90.98	Inf	-Inf	-2.78	3	Horizontal	324	1.01	-
5785MHz	Pass	PK	5.593G	59.61	68.20	-8.59	-3.25	3	Horizontal	324	1.01	-
5785MHz	Pass	PK	5.7886G	99.79	Inf	-Inf	-2.78	3	Horizontal	324	1.01	-
5785MHz	Pass	PK	5.983G	60.61	68.20	-7.59	-2.41	3	Horizontal	324	1.01	-
5785MHz	Pass	AV	11.57174G	41.28	54.00	-12.72	6.49	3	Vertical	193	2.16	-
5785MHz	Pass	PK	11.57348G	54.19	74.00	-19.81	6.49	3	Vertical	193	2.16	-
5785MHz	Pass	AV	11.58392G	41.18	54.00	-12.82	6.49	3	Horizontal	66	1.46	-
5785MHz	Pass	PK	11.57474G	53.95	74.00	-20.05	6.49	3	Horizontal	66	1.46	-
5825MHz	Pass	AV	5.8226G	102.73	Inf	-Inf	-2.64	3	Vertical	355	2.77	-
5825MHz	Pass	PK	5.6198G	59.72	68.20	-8.48	-3.20	3	Vertical	355	2.77	-
5825MHz	Pass	PK	5.8286G	111.89	Inf	-Inf	-2.62	3	Vertical	355	2.77	-
5825MHz	Pass	PK	5.9354G	60.94	68.20	-7.26	-2.41	3	Vertical	355	2.77	-
5825MHz	Pass	AV	5.8286G	87.83	Inf	-Inf	-2.62	3	Horizontal	164	1.30	-
5825MHz	Pass	PK	5.6402G	59.80	68.20	-8.40	-3.17	3	Horizontal	164	1.30	-
5825MHz	Pass	PK	5.8286G	96.87	Inf	-Inf	-2.62	3	Horizontal	164	1.30	-
5825MHz	Pass	PK	5.9342G	60.33	68.20	-7.87	-2.41	3	Horizontal	164	1.30	-
5825MHz	Pass	AV	11.65596G	40.59	54.00	-13.41	6.27	3	Vertical	210	1.32	-
5825MHz	Pass	PK	11.65236G	53.34	74.00	-20.66	6.29	3	Vertical	210	1.32	-
5825MHz	Pass	AV	11.63716G	40.62	54.00	-13.38	6.35	3	Horizontal	309	1.78	-
5825MHz	Pass	PK	11.63572G	53.39	74.00	-20.61	6.36	3	Horizontal	309	1.78	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.7474G	102.22	Inf	-Inf	-2.94	3	Vertical	64	2.42	-
5745MHz	Pass	PK	5.6334G	59.95	68.20	-8.25	-3.17	3	Vertical	64	2.42	-
5745MHz	Pass	PK	5.7498G	110.91	Inf	-Inf	-2.93	3	Vertical	64	2.42	-
5745MHz	Pass	PK	5.9826G	60.89	68.20	-7.31	-2.41	3	Vertical	64	2.42	-
5745MHz	Pass	AV	5.7426G	87.71	Inf	-Inf	-2.95	3	Horizontal	187	1.19	-
5745MHz	Pass	PK	5.6046G	59.67	68.20	-8.53	-3.24	3	Horizontal	187	1.19	-
5745MHz	Pass	PK	5.739G	96.95	Inf	-Inf	-2.96	3	Horizontal	187	1.19	-
5745MHz	Pass	PK	5.9262G	60.19	68.20	-8.01	-2.42	3	Horizontal	187	1.19	-
5745MHz	Pass	AV	11.4822G	41.55	54.00	-12.45	6.39	3	Vertical	209	1.56	-
5745MHz	Pass	PK	11.50146G	54.42	74.00	-19.58	6.42	3	Vertical	209	1.56	-
5745MHz	Pass	AV	11.49114G	41.52	54.00	-12.48	6.40	3	Horizontal	135	2.24	-
5745MHz	Pass	PK	11.48838G	54.10	74.00	-19.90	6.40	3	Horizontal	135	2.24	-
5785MHz	Pass	AV	5.7826G	102.78	Inf	-Inf	-2.80	3	Vertical	56	2.88	-
5785MHz	Pass	PK	5.521G	59.53	68.20	-8.67	-3.09	3	Vertical	56	2.88	-
5785MHz	Pass	PK	5.7814G	111.75	Inf	-Inf	-2.80	3	Vertical	56	2.88	-
5785MHz	Pass	PK	5.9878G	60.14	68.20	-8.06	-2.41	3	Vertical	56	2.88	-
5785MHz	Pass	AV	5.7826G	84.13	Inf	-Inf	-2.80	3	Horizontal	190	1.50	-
5785MHz	Pass	PK	5.5354G	59.50	68.20	-8.70	-3.12	3	Horizontal	190	1.50	-
5785MHz	Pass	PK	5.7826G	93.01	Inf	-Inf	-2.80	3	Horizontal	190	1.50	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.9422G	60.21	68.20	-7.99	-2.42	3	Horizontal	190	1.50	-
5785MHz	Pass	AV	11.58002G	41.09	54.00	-12.91	6.49	3	Vertical	110	1.93	-
5785MHz	Pass	PK	11.57636G	53.55	74.00	-20.45	6.48	3	Vertical	110	1.93	-
5785MHz	Pass	AV	11.57762G	41.27	54.00	-12.73	6.48	3	Horizontal	58	1.02	-
5785MHz	Pass	PK	11.57528G	53.81	74.00	-20.19	6.48	3	Horizontal	58	1.02	-
5825MHz	Pass	AV	5.8274G	103.17	Inf	-Inf	-2.62	3	Vertical	55	2.99	-
5825MHz	Pass	PK	5.543G	59.68	68.20	-8.52	-3.15	3	Vertical	55	2.99	-
5825MHz	Pass	PK	5.8298G	112.00	Inf	-Inf	-2.61	3	Vertical	55	2.99	-
5825MHz	Pass	PK	5.9378G	60.73	68.20	-7.47	-2.42	3	Vertical	55	2.99	-
5825MHz	Pass	AV	5.8286G	86.87	Inf	-Inf	-2.62	3	Horizontal	332	1.01	-
5825MHz	Pass	PK	5.6354G	60.21	68.20	-7.99	-3.17	3	Horizontal	332	1.01	-
5825MHz	Pass	PK	5.8214G	95.74	Inf	-Inf	-2.63	3	Horizontal	332	1.01	-
5825MHz	Pass	PK	5.9594G	59.97	68.20	-8.23	-2.41	3	Horizontal	332	1.01	-
5825MHz	Pass	AV	11.63944G	40.60	54.00	-13.40	6.34	3	Vertical	90	1.72	-
5825MHz	Pass	PK	11.64514G	53.42	74.00	-20.58	6.31	3	Vertical	90	1.72	-
5825MHz	Pass	AV	11.63674G	40.70	54.00	-13.30	6.35	3	Horizontal	303	1.13	-
5825MHz	Pass	PK	11.6401G	53.52	74.00	-20.48	6.34	3	Horizontal	303	1.13	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.148G	51.65	54.00	-2.35	-3.06	3	Vertical	106	2.89	-
5180MHz	Pass	AV	5.1776G	104.46	Inf	-Inf	-3.23	3	Vertical	106	2.89	-
5180MHz	Pass	PK	5.1474G	65.77	74.00	-8.23	-3.05	3	Vertical	106	2.89	-
5180MHz	Pass	PK	5.1776G	113.98	Inf	-Inf	-3.23	3	Vertical	106	2.89	-
5180MHz	Pass	AV	5.15G	47.63	54.00	-6.37	-3.07	3	Horizontal	144	2.52	-
5180MHz	Pass	AV	5.1766G	92.23	Inf	-Inf	-3.22	3	Horizontal	144	2.52	-
5180MHz	Pass	PK	5.1368G	61.16	74.00	-12.84	-3.04	3	Horizontal	144	2.52	-
5180MHz	Pass	PK	5.1758G	101.66	Inf	-Inf	-3.21	3	Horizontal	144	2.52	-
5180MHz	Pass	PK	10.35666G	53.44	68.20	-14.76	5.13	3	Vertical	313	2.17	-
5180MHz	Pass	PK	10.36756G	53.11	68.20	-15.09	5.16	3	Horizontal	50	1.58	-
5200MHz	Pass	AV	5.1476G	47.56	54.00	-6.44	-3.06	3	Vertical	16	2.69	-
5200MHz	Pass	AV	5.202G	105.24	Inf	-Inf	-3.36	3	Vertical	16	2.69	-
5200MHz	Pass	PK	5.1476G	60.46	74.00	-13.54	-3.06	3	Vertical	16	2.69	-
5200MHz	Pass	PK	5.2024G	114.17	Inf	-Inf	-3.36	3	Vertical	16	2.69	-
5200MHz	Pass	AV	5.1032G	47.58	54.00	-6.42	-2.99	3	Horizontal	196	1.01	-
5200MHz	Pass	AV	5.1972G	92.45	Inf	-Inf	-3.33	3	Horizontal	196	1.01	-
5200MHz	Pass	PK	5.1148G	60.59	74.00	-13.41	-3.01	3	Horizontal	196	1.01	-
5200MHz	Pass	PK	5.1976G	101.87	Inf	-Inf	-3.34	3	Horizontal	196	1.01	-
5200MHz	Pass	PK	10.39982G	53.60	68.20	-14.60	5.28	3	Vertical	73	1.01	-
5200MHz	Pass	PK	10.39928G	53.39	68.20	-14.81	5.28	3	Horizontal	203	1.49	-
5240MHz	Pass	AV	5.1062G	47.66	54.00	-6.34	-2.99	3	Vertical	15	2.68	-
5240MHz	Pass	AV	5.2424G	105.35	Inf	-Inf	-3.59	3	Vertical	15	2.68	-
5240MHz	Pass	AV	5.3756G	47.00	54.00	-7.00	-3.55	3	Vertical	15	2.68	-
5240MHz	Pass	PK	5.12G	59.94	74.00	-14.06	-3.01	3	Vertical	15	2.68	-
5240MHz	Pass	PK	5.2424G	114.05	Inf	-Inf	-3.59	3	Vertical	15	2.68	-
5240MHz	Pass	PK	5.3606G	59.85	74.00	-14.15	-3.64	3	Vertical	15	2.68	-
5240MHz	Pass	AV	5.0948G	47.75	54.00	-6.25	-2.99	3	Horizontal	194	1.01	-
5240MHz	Pass	AV	5.2424G	92.99	Inf	-Inf	-3.59	3	Horizontal	194	1.01	-
5240MHz	Pass	AV	5.3864G	46.73	54.00	-7.27	-3.47	3	Horizontal	194	1.01	-
5240MHz	Pass	PK	5.1284G	59.63	74.00	-14.37	-3.03	3	Horizontal	194	1.01	-
5240MHz	Pass	PK	5.2376G	101.99	Inf	-Inf	-3.57	3	Horizontal	194	1.01	-
5240MHz	Pass	PK	5.354G	58.95	74.00	-15.05	-3.69	3	Horizontal	194	1.01	-
5240MHz	Pass	PK	10.4824G	53.72	68.20	-14.48	5.33	3	Vertical	223	2.40	-
5240MHz	Pass	PK	10.47334G	53.66	68.20	-14.54	5.32	3	Horizontal	256	2.41	-
5260MHz	Pass	AV	5.1112G	47.72	54.00	-6.28	-3.00	3	Vertical	45	2.96	-
5260MHz	Pass	AV	5.2642G	101.94	Inf	-Inf	-3.66	3	Vertical	45	2.96	-
5260MHz	Pass	AV	5.3902G	46.79	54.00	-7.21	-3.46	3	Vertical	45	2.96	-
5260MHz	Pass	PK	5.1166G	60.15	74.00	-13.85	-3.01	3	Vertical	45	2.96	-
5260MHz	Pass	PK	5.2642G	110.61	Inf	-Inf	-3.66	3	Vertical	45	2.96	-
5260MHz	Pass	PK	5.3698G	58.97	74.00	-15.03	-3.57	3	Vertical	45	2.96	-
5260MHz	Pass	AV	5.1214G	47.65	54.00	-6.35	-3.01	3	Horizontal	139	2.76	-
5260MHz	Pass	AV	5.2612G	93.15	Inf	-Inf	-3.65	3	Horizontal	139	2.76	-
5260MHz	Pass	AV	5.4004G	46.66	54.00	-7.34	-3.39	3	Horizontal	139	2.76	-
5260MHz	Pass	PK	5.1334G	60.20	74.00	-13.80	-3.04	3	Horizontal	139	2.76	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.2618G	102.29	Inf	-Inf	-3.65	3	Horizontal	139	2.76	-
5260MHz	Pass	PK	5.3794G	59.78	74.00	-14.22	-3.52	3	Horizontal	139	2.76	-
5260MHz	Pass	PK	10.52546G	56.59	68.20	-11.61	5.42	3	Vertical	143	2.17	-
5260MHz	Pass	PK	10.5251G	55.73	68.20	-12.47	5.42	3	Horizontal	207	1.06	-
5300MHz	Pass	AV	5.3024G	105.94	Inf	-Inf	-3.72	3	Vertical	105	2.54	-
5300MHz	Pass	AV	5.3516G	47.00	54.00	-7.00	-3.70	3	Vertical	105	2.54	-
5300MHz	Pass	PK	5.2976G	115.12	Inf	-Inf	-3.72	3	Vertical	105	2.54	-
5300MHz	Pass	PK	5.3536G	59.26	74.00	-14.74	-3.69	3	Vertical	105	2.54	-
5300MHz	Pass	AV	5.3016G	93.96	Inf	-Inf	-3.72	3	Horizontal	53	1.01	-
5300MHz	Pass	AV	5.3988G	46.80	54.00	-7.20	-3.40	3	Horizontal	53	1.01	-
5300MHz	Pass	PK	5.3016G	102.63	Inf	-Inf	-3.72	3	Horizontal	53	1.01	-
5300MHz	Pass	PK	5.3992G	59.11	74.00	-14.89	-3.39	3	Horizontal	53	1.01	-
5300MHz	Pass	AV	10.6096G	40.49	54.00	-13.51	5.66	3	Vertical	140	2.30	-
5300MHz	Pass	PK	10.60468G	53.85	74.00	-20.15	5.65	3	Vertical	140	2.30	-
5300MHz	Pass	AV	10.60486G	40.52	54.00	-13.48	5.65	3	Horizontal	18	2.36	-
5300MHz	Pass	PK	10.59562G	53.34	68.20	-14.86	5.63	3	Horizontal	18	2.36	-
5320MHz	Pass	AV	5.322G	106.06	Inf	-Inf	-3.71	3	Vertical	108	2.99	-
5320MHz	Pass	AV	5.352G	51.97	54.00	-2.03	-3.70	3	Vertical	108	2.99	-
5320MHz	Pass	PK	5.3226G	114.40	Inf	-Inf	-3.71	3	Vertical	108	2.99	-
5320MHz	Pass	PK	5.3522G	65.88	74.00	-8.12	-3.70	3	Vertical	108	2.99	-
5320MHz	Pass	AV	5.3214G	93.84	Inf	-Inf	-3.71	3	Horizontal	53	1.08	-
5320MHz	Pass	AV	5.3508G	47.73	54.00	-6.27	-3.71	3	Horizontal	53	1.08	-
5320MHz	Pass	PK	5.3216G	102.71	Inf	-Inf	-3.71	3	Horizontal	53	1.08	-
5320MHz	Pass	PK	5.3514G	59.94	74.00	-14.06	-3.70	3	Horizontal	53	1.08	-
5320MHz	Pass	AV	10.6265G	40.58	54.00	-13.42	5.68	3	Vertical	176	2.30	-
5320MHz	Pass	PK	10.6376G	53.74	74.00	-20.26	5.68	3	Vertical	176	2.30	-
5320MHz	Pass	AV	10.6472G	40.24	54.00	-13.76	5.69	3	Horizontal	27	1.36	-
5320MHz	Pass	PK	10.64492G	53.11	74.00	-20.89	5.69	3	Horizontal	27	1.36	-
5500MHz	Pass	AV	5.4572G	48.65	54.00	-5.35	-3.24	3	Vertical	112	2.54	-
5500MHz	Pass	AV	5.5022G	106.58	Inf	-Inf	-3.06	3	Vertical	112	2.54	-
5500MHz	Pass	PK	5.4682G	67.82	68.20	-0.38	-3.20	3	Vertical	112	2.54	-
5500MHz	Pass	PK	5.4974G	115.74	Inf	-Inf	-3.07	3	Vertical	112	2.54	-
5500MHz	Pass	AV	5.457G	47.27	54.00	-6.73	-3.24	3	Horizontal	55	1.02	-
5500MHz	Pass	AV	5.5018G	94.22	Inf	-Inf	-3.06	3	Horizontal	55	1.02	-
5500MHz	Pass	PK	5.468G	59.69	68.20	-8.51	-3.20	3	Horizontal	55	1.02	-
5500MHz	Pass	PK	5.5018G	102.98	Inf	-Inf	-3.06	3	Horizontal	55	1.02	-
5500MHz	Pass	AV	10.9961G	41.48	54.00	-12.52	6.36	3	Vertical	95	1.95	-
5500MHz	Pass	PK	10.98878G	54.16	74.00	-19.84	6.34	3	Vertical	95	1.95	-
5500MHz	Pass	AV	11.00234G	41.47	54.00	-12.53	6.35	3	Horizontal	44	2.32	-
5500MHz	Pass	PK	10.99232G	53.97	74.00	-20.03	6.35	3	Horizontal	44	2.32	-
5580MHz	Pass	AV	5.4522G	47.03	54.00	-6.97	-3.27	3	Vertical	116	2.77	-
5580MHz	Pass	AV	5.5824G	106.83	Inf	-Inf	-3.21	3	Vertical	116	2.77	-
5580MHz	Pass	PK	5.4606G	59.36	68.20	-8.84	-3.23	3	Vertical	116	2.77	-
5580MHz	Pass	PK	5.5776G	115.81	Inf	-Inf	-3.21	3	Vertical	116	2.77	-
5580MHz	Pass	PK	5.7282G	59.78	68.20	-8.42	-2.98	3	Vertical	116	2.77	-
5580MHz	Pass	AV	5.4378G	47.03	54.00	-6.97	-3.30	3	Horizontal	32	1.07	-
5580MHz	Pass	AV	5.5806G	90.95	Inf	-Inf	-3.22	3	Horizontal	32	1.07	-
5580MHz	Pass	PK	5.4654G	58.43	68.20	-9.77	-3.21	3	Horizontal	32	1.07	-
5580MHz	Pass	PK	5.5758G	100.23	Inf	-Inf	-3.20	3	Horizontal	32	1.07	-
5580MHz	Pass	PK	5.7288G	59.84	68.20	-8.36	-2.98	3	Horizontal	32	1.07	-
5580MHz	Pass	AV	11.16924G	41.08	54.00	-12.92	5.94	3	Vertical	70	2.14	-
5580MHz	Pass	PK	11.16378G	55.30	74.00	-18.70	5.95	3	Vertical	70	2.14	-
5580MHz	Pass	AV	11.14848G	41.35	54.00	-12.65	5.97	3	Horizontal	231	1.48	-
5580MHz	Pass	PK	11.16312G	54.36	74.00	-19.64	5.95	3	Horizontal	231	1.48	-
5700MHz	Pass	AV	5.6974G	105.26	Inf	-Inf	-3.05	3	Vertical	113	2.94	-
5700MHz	Pass	PK	5.6974G	114.53	Inf	-Inf	-3.05	3	Vertical	113	2.94	-
5700MHz	Pass	PK	5.7264G	68.01	68.20	-0.19	-2.99	3	Vertical	113	2.94	-
5700MHz	Pass	AV	5.7018G	91.32	Inf	-Inf	-3.04	3	Horizontal	35	1.01	-
5700MHz	Pass	PK	5.6968G	100.03	Inf	-Inf	-3.05	3	Horizontal	35	1.01	-
5700MHz	Pass	PK	5.7314G	60.96	68.20	-7.24	-2.97	3	Horizontal	35	1.01	-
5700MHz	Pass	AV	11.40318G	40.82	54.00	-13.18	6.25	3	Vertical	4	2.12	-
5700MHz	Pass	PK	11.4053G	53.77	74.00	-20.23	6.26	3	Vertical	4	2.12	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	11.40006G	40.84	54.00	-13.16	6.25	3	Horizontal	158	1.57	-
5700MHz	Pass	PK	11.40016G	53.54	74.00	-20.46	6.25	3	Horizontal	158	1.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	47.08	54.00	-6.92	-3.28	3	Vertical	120	2.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	107.08	Inf	-Inf	-3.00	3	Vertical	120	2.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	58.24	68.20	-9.96	-3.23	3	Vertical	120	2.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	116.08	Inf	-Inf	-3.00	3	Vertical	120	2.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9372G	61.11	68.20	-7.09	-2.42	3	Vertical	120	2.44	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4344G	46.88	54.00	-7.12	-3.31	3	Horizontal	280	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	93.81	Inf	-Inf	-3.00	3	Horizontal	280	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	59.23	68.20	-8.97	-3.23	3	Horizontal	280	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	103.40	Inf	-Inf	-3.00	3	Horizontal	280	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9504G	60.69	68.20	-7.51	-2.42	3	Horizontal	280	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.45338G	40.96	54.00	-13.04	6.33	3	Vertical	271	1.83	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43028G	54.07	74.00	-19.93	6.30	3	Vertical	271	1.83	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43772G	40.85	54.00	-13.15	6.31	3	Horizontal	86	2.12	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43658G	53.56	74.00	-20.44	6.31	3	Horizontal	86	2.12	-
5745MHz	Pass	AV	5.7474G	107.08	Inf	-Inf	-2.94	3	Vertical	21	2.87	-
5745MHz	Pass	PK	5.6406G	59.35	68.20	-8.85	-3.17	3	Vertical	21	2.87	-
5745MHz	Pass	PK	5.7426G	115.93	Inf	-Inf	-2.95	3	Vertical	21	2.87	-
5745MHz	Pass	PK	5.9886G	61.71	68.20	-6.49	-2.41	3	Vertical	21	2.87	-
5745MHz	Pass	AV	5.7486G	93.41	Inf	-Inf	-2.93	3	Horizontal	187	1.14	-
5745MHz	Pass	PK	5.5662G	59.35	68.20	-8.85	-3.19	3	Horizontal	187	1.14	-
5745MHz	Pass	PK	5.7474G	102.30	Inf	-Inf	-2.94	3	Horizontal	187	1.14	-
5745MHz	Pass	PK	5.9838G	59.95	68.20	-8.25	-2.41	3	Horizontal	187	1.14	-
5745MHz	Pass	AV	11.48172G	41.05	54.00	-12.95	6.39	3	Vertical	33	1.45	-
5745MHz	Pass	PK	11.48358G	53.66	74.00	-20.34	6.39	3	Vertical	33	1.45	-
5745MHz	Pass	AV	11.48964G	41.10	54.00	-12.90	6.40	3	Horizontal	340	1.78	-
5745MHz	Pass	PK	11.49966G	53.85	74.00	-20.15	6.42	3	Horizontal	340	1.78	-
5785MHz	Pass	AV	5.7802G	106.65	Inf	-Inf	-2.82	3	Vertical	26	2.60	-
5785MHz	Pass	PK	5.5966G	59.41	68.20	-8.79	-3.24	3	Vertical	26	2.60	-
5785MHz	Pass	PK	5.7802G	115.13	Inf	-Inf	-2.82	3	Vertical	26	2.60	-
5785MHz	Pass	PK	5.953G	60.21	68.20	-7.99	-2.42	3	Vertical	26	2.60	-
5785MHz	Pass	AV	5.7862G	92.54	Inf	-Inf	-2.79	3	Horizontal	187	1.00	-
5785MHz	Pass	PK	5.4982G	59.65	68.20	-8.55	-3.07	3	Horizontal	187	1.00	-
5785MHz	Pass	PK	5.7814G	100.98	Inf	-Inf	-2.80	3	Horizontal	187	1.00	-
5785MHz	Pass	PK	5.9326G	60.01	68.20	-8.19	-2.41	3	Horizontal	187	1.00	-
5785MHz	Pass	AV	11.58452G	40.99	54.00	-13.01	6.49	3	Vertical	276	1.92	-
5785MHz	Pass	PK	11.57948G	53.36	74.00	-20.64	6.49	3	Vertical	276	1.92	-
5785MHz	Pass	AV	11.57822G	41.09	54.00	-12.91	6.48	3	Horizontal	193	1.41	-
5785MHz	Pass	PK	11.579G	54.19	74.00	-19.81	6.48	3	Horizontal	193	1.41	-
5825MHz	Pass	AV	5.8274G	106.51	Inf	-Inf	-2.62	3	Vertical	27	2.71	-
5825MHz	Pass	PK	5.549G	59.98	68.20	-8.22	-3.15	3	Vertical	27	2.71	-
5825MHz	Pass	PK	5.8274G	115.12	Inf	-Inf	-2.62	3	Vertical	27	2.71	-
5825MHz	Pass	PK	5.963G	60.94	68.20	-7.26	-2.41	3	Vertical	27	2.71	-
5825MHz	Pass	AV	5.8274G	92.12	Inf	-Inf	-2.62	3	Horizontal	303	1.01	-
5825MHz	Pass	PK	5.6246G	59.61	68.20	-8.59	-3.20	3	Horizontal	303	1.01	-
5825MHz	Pass	PK	5.8274G	101.15	Inf	-Inf	-2.62	3	Horizontal	303	1.01	-
5825MHz	Pass	PK	5.9594G	60.21	68.20	-7.99	-2.41	3	Horizontal	303	1.01	-
5825MHz	Pass	AV	11.64244G	40.65	54.00	-13.35	6.33	3	Vertical	174	2.18	-
5825MHz	Pass	PK	11.64526G	53.39	74.00	-20.61	6.31	3	Vertical	174	2.18	-
5825MHz	Pass	AV	11.65516G	40.32	54.00	-13.68	6.28	3	Horizontal	153	2.11	-
5825MHz	Pass	PK	11.65574G	52.91	74.00	-21.09	6.28	3	Horizontal	153	2.11	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	52.92	54.00	-1.08	-3.07	3	Vertical	346	2.96	-
5180MHz	Pass	AV	5.1784G	101.54	Inf	-Inf	-3.23	3	Vertical	346	2.96	-
5180MHz	Pass	PK	5.1492G	69.20	74.00	-4.80	-3.06	3	Vertical	346	2.96	-
5180MHz	Pass	PK	5.1758G	114.28	Inf	-Inf	-3.21	3	Vertical	346	2.96	-
5180MHz	Pass	AV	5.1494G	47.39	54.00	-6.61	-3.06	3	Horizontal	315	1.01	-
5180MHz	Pass	AV	5.1814G	87.72	Inf	-Inf	-3.24	3	Horizontal	315	1.01	-
5180MHz	Pass	PK	5.1302G	60.80	74.00	-13.20	-3.04	3	Horizontal	315	1.01	-
5180MHz	Pass	PK	5.186G	100.71	Inf	-Inf	-3.27	3	Horizontal	315	1.01	-
5180MHz	Pass	PK	10.35052G	53.47	68.20	-14.73	5.10	3	Vertical	178	1.16	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	10.36972G	52.86	68.20	-15.34	5.17	3	Horizontal	255	1.39	-
5200MHz	Pass	AV	5.1488G	47.49	54.00	-6.51	-3.06	3	Vertical	352	2.97	-
5200MHz	Pass	AV	5.1964G	101.72	Inf	-Inf	-3.33	3	Vertical	352	2.97	-
5200MHz	Pass	PK	5.1068G	60.49	74.00	-13.51	-2.98	3	Vertical	352	2.97	-
5200MHz	Pass	PK	5.2056G	114.55	Inf	-Inf	-3.38	3	Vertical	352	2.97	-
5200MHz	Pass	AV	5.1024G	47.03	54.00	-6.97	-2.98	3	Horizontal	316	1.00	-
5200MHz	Pass	AV	5.1968G	88.23	Inf	-Inf	-3.33	3	Horizontal	316	1.00	-
5200MHz	Pass	PK	5.114G	59.90	74.00	-14.10	-3.01	3	Horizontal	316	1.00	-
5200MHz	Pass	PK	5.202G	100.62	Inf	-Inf	-3.36	3	Horizontal	316	1.00	-
5200MHz	Pass	PK	10.4075G	53.45	68.20	-14.75	5.29	3	Vertical	248	1.02	-
5200MHz	Pass	PK	10.40978G	54.33	68.20	-13.87	5.29	3	Horizontal	26	1.22	-
5240MHz	Pass	AV	5.1212G	47.23	54.00	-6.77	-3.01	3	Vertical	2	2.96	-
5240MHz	Pass	AV	5.2376G	102.33	Inf	-Inf	-3.57	3	Vertical	2	2.96	-
5240MHz	Pass	AV	5.3762G	46.97	54.00	-7.03	-3.54	3	Vertical	2	2.96	-
5240MHz	Pass	PK	5.0996G	60.71	74.00	-13.29	-2.98	3	Vertical	2	2.96	-
5240MHz	Pass	PK	5.2424G	114.64	Inf	-Inf	-3.59	3	Vertical	2	2.96	-
5240MHz	Pass	PK	5.3768G	59.13	74.00	-14.87	-3.54	3	Vertical	2	2.96	-
5240MHz	Pass	AV	5.0924G	47.18	54.00	-6.82	-3.01	3	Horizontal	319	1.01	-
5240MHz	Pass	AV	5.2418G	88.17	Inf	-Inf	-3.59	3	Horizontal	319	1.01	-
5240MHz	Pass	AV	5.3822G	46.23	54.00	-7.77	-3.50	3	Horizontal	319	1.01	-
5240MHz	Pass	PK	5.1098G	60.38	74.00	-13.62	-2.99	3	Horizontal	319	1.01	-
5240MHz	Pass	PK	5.2358G	100.97	Inf	-Inf	-3.55	3	Horizontal	319	1.01	-
5240MHz	Pass	PK	5.3576G	58.88	74.00	-15.12	-3.65	3	Horizontal	319	1.01	-
5240MHz	Pass	PK	10.48494G	53.80	68.20	-14.40	5.33	3	Vertical	223	1.87	-
5240MHz	Pass	PK	10.47928G	53.93	68.20	-14.27	5.33	3	Horizontal	221	1.02	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	51.84	54.00	-2.16	-3.06	3	Vertical	43	2.90	-
5180MHz	Pass	AV	5.1782G	100.07	Inf	-Inf	-3.23	3	Vertical	43	2.90	-
5180MHz	Pass	PK	5.15G	65.84	74.00	-8.16	-3.07	3	Vertical	43	2.90	-
5180MHz	Pass	PK	5.1816G	112.90	Inf	-Inf	-3.24	3	Vertical	43	2.90	-
5180MHz	Pass	AV	5.15G	47.54	54.00	-6.46	-3.07	3	Horizontal	43	2.87	-
5180MHz	Pass	AV	5.1842G	88.47	Inf	-Inf	-3.26	3	Horizontal	43	2.87	-
5180MHz	Pass	PK	5.1494G	60.33	74.00	-13.67	-3.06	3	Horizontal	43	2.87	-
5180MHz	Pass	PK	5.1838G	100.94	Inf	-Inf	-3.25	3	Horizontal	43	2.87	-
5180MHz	Pass	PK	10.35964G	53.73	68.20	-14.47	5.14	3	Vertical	98	1.10	-
5180MHz	Pass	PK	10.36086G	54.28	68.20	-13.92	5.14	3	Horizontal	181	2.15	-
5200MHz	Pass	AV	5.1252G	47.25	54.00	-6.75	-3.02	3	Vertical	42	2.70	-
5200MHz	Pass	AV	5.1988G	100.19	Inf	-Inf	-3.34	3	Vertical	42	2.70	-
5200MHz	Pass	PK	5.1124G	60.51	74.00	-13.49	-3.00	3	Vertical	42	2.70	-
5200MHz	Pass	PK	5.206G	113.11	Inf	-Inf	-3.39	3	Vertical	42	2.70	-
5200MHz	Pass	AV	5.106G	47.06	54.00	-6.94	-2.99	3	Horizontal	44	2.80	-
5200MHz	Pass	AV	5.2032G	89.22	Inf	-Inf	-3.37	3	Horizontal	44	2.80	-
5200MHz	Pass	PK	5.1404G	60.39	74.00	-13.61	-3.05	3	Horizontal	44	2.80	-
5200MHz	Pass	PK	5.1952G	101.50	Inf	-Inf	-3.32	3	Horizontal	44	2.80	-
5200MHz	Pass	PK	10.40026G	54.97	68.20	-13.23	5.28	3	Vertical	316	2.10	-
5200MHz	Pass	PK	10.40003G	54.67	68.20	-13.53	5.28	3	Horizontal	335	2.16	-
5240MHz	Pass	AV	5.1044G	47.19	54.00	-6.81	-2.99	3	Vertical	44	2.85	-
5240MHz	Pass	AV	5.2358G	100.23	Inf	-Inf	-3.55	3	Vertical	44	2.85	-
5240MHz	Pass	AV	5.372G	46.11	54.00	-7.89	-3.57	3	Vertical	44	2.85	-
5240MHz	Pass	PK	5.1128G	60.90	74.00	-13.10	-3.01	3	Vertical	44	2.85	-
5240MHz	Pass	PK	5.2466G	112.12	Inf	-Inf	-3.61	3	Vertical	44	2.85	-
5240MHz	Pass	PK	5.363G	58.80	74.00	-15.20	-3.62	3	Vertical	44	2.85	-
5240MHz	Pass	AV	5.105G	47.22	54.00	-6.78	-2.99	3	Horizontal	48	1.01	-
5240MHz	Pass	AV	5.2418G	88.50	Inf	-Inf	-3.59	3	Horizontal	48	1.01	-
5240MHz	Pass	AV	5.3768G	46.10	54.00	-7.90	-3.54	3	Horizontal	48	1.01	-
5240MHz	Pass	PK	5.1446G	59.78	74.00	-14.22	-3.05	3	Horizontal	48	1.01	-
5240MHz	Pass	PK	5.2334G	100.48	Inf	-Inf	-3.54	3	Horizontal	48	1.01	-
5240MHz	Pass	PK	5.3678G	58.66	74.00	-15.34	-3.59	3	Horizontal	48	1.01	-
5240MHz	Pass	PK	10.4798G	53.58	68.20	-14.62	5.33	3	Vertical	330	1.13	-
5240MHz	Pass	PK	10.47786G	53.68	68.20	-14.52	5.33	3	Horizontal	270	1.06	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1256G	47.16	54.00	-6.84	-3.02	3	Vertical	72	2.90	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	AV	5.2612G	101.70	Inf	-Inf	-3.65	3	Vertical	72	2.90	-
5260MHz	Pass	AV	5.3758G	46.73	54.00	-7.27	-3.55	3	Vertical	72	2.90	-
5260MHz	Pass	PK	5.1166G	59.84	74.00	-14.16	-3.01	3	Vertical	72	2.90	-
5260MHz	Pass	PK	5.2558G	114.77	Inf	-Inf	-3.65	3	Vertical	72	2.90	-
5260MHz	Pass	PK	5.365G	59.31	74.00	-14.69	-3.61	3	Vertical	72	2.90	-
5260MHz	Pass	AV	5.1112G	47.10	54.00	-6.90	-3.00	3	Horizontal	45	1.03	-
5260MHz	Pass	AV	5.2576G	89.32	Inf	-Inf	-3.65	3	Horizontal	45	1.03	-
5260MHz	Pass	AV	5.4064G	46.18	54.00	-7.82	-3.37	3	Horizontal	45	1.03	-
5260MHz	Pass	PK	5.1424G	61.36	74.00	-12.64	-3.05	3	Horizontal	45	1.03	-
5260MHz	Pass	PK	5.2576G	102.27	Inf	-Inf	-3.65	3	Horizontal	45	1.03	-
5260MHz	Pass	PK	5.4082G	58.89	74.00	-15.11	-3.36	3	Horizontal	45	1.03	-
5260MHz	Pass	PK	10.52438G	57.20	68.20	-11.00	5.41	3	Vertical	36	1.94	-
5260MHz	Pass	PK	10.52564G	56.58	68.20	-11.62	5.42	3	Horizontal	328	1.18	-
5300MHz	Pass	AV	5.3028G	101.68	Inf	-Inf	-3.72	3	Vertical	76	2.98	-
5300MHz	Pass	AV	5.376G	46.60	54.00	-7.40	-3.54	3	Vertical	76	2.98	-
5300MHz	Pass	PK	5.3048G	114.46	Inf	-Inf	-3.72	3	Vertical	76	2.98	-
5300MHz	Pass	PK	5.3992G	60.27	74.00	-13.73	-3.39	3	Vertical	76	2.98	-
5300MHz	Pass	AV	5.3012G	89.86	Inf	-Inf	-3.72	3	Horizontal	50	1.01	-
5300MHz	Pass	AV	5.3696G	46.13	54.00	-7.87	-3.57	3	Horizontal	50	1.01	-
5300MHz	Pass	PK	5.3016G	102.89	Inf	-Inf	-3.72	3	Horizontal	50	1.01	-
5300MHz	Pass	PK	5.3816G	59.23	74.00	-14.77	-3.50	3	Horizontal	50	1.03	-
5300MHz	Pass	AV	10.60732G	40.08	54.00	-13.92	5.65	3	Vertical	198	1.40	-
5300MHz	Pass	PK	10.60186G	53.18	74.00	-20.82	5.64	3	Vertical	198	1.40	-
5300MHz	Pass	AV	10.60834G	40.02	54.00	-13.98	5.66	3	Horizontal	75	2.18	-
5300MHz	Pass	PK	10.60204G	53.43	74.00	-20.57	5.64	3	Horizontal	75	2.18	-
5320MHz	Pass	AV	5.317G	102.04	Inf	-Inf	-3.72	3	Vertical	74	2.99	-
5320MHz	Pass	AV	5.3502G	51.58	54.00	-2.42	-3.71	3	Vertical	74	2.99	-
5320MHz	Pass	PK	5.3178G	114.76	Inf	-Inf	-3.72	3	Vertical	74	2.99	-
5320MHz	Pass	PK	5.3512G	67.88	74.00	-6.12	-3.70	3	Vertical	74	2.99	-
5320MHz	Pass	AV	5.323G	90.20	Inf	-Inf	-3.71	3	Horizontal	48	1.02	-
5320MHz	Pass	AV	5.3502G	46.99	54.00	-7.01	-3.71	3	Horizontal	48	1.02	-
5320MHz	Pass	PK	5.3246G	102.76	Inf	-Inf	-3.71	3	Horizontal	48	1.02	-
5320MHz	Pass	PK	5.3524G	60.44	74.00	-13.56	-3.70	3	Horizontal	48	2.49	-
5320MHz	Pass	AV	10.6283G	39.89	54.00	-14.11	5.68	3	Vertical	226	1.81	-
5320MHz	Pass	PK	10.62524G	53.72	74.00	-20.28	5.68	3	Vertical	226	1.81	-
5320MHz	Pass	AV	10.64464G	39.82	54.00	-14.18	5.69	3	Horizontal	54	1.01	-
5320MHz	Pass	PK	10.64056G	52.83	74.00	-21.17	5.68	3	Horizontal	54	1.01	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Por12)	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1184G	47.12	54.00	-6.88	-3.02	3	Vertical	140	2.92	-
5260MHz	Pass	AV	5.2612G	99.50	Inf	-Inf	-3.65	3	Vertical	140	2.92	-
5260MHz	Pass	AV	5.4082G	46.36	54.00	-7.64	-3.36	3	Vertical	140	2.92	-
5260MHz	Pass	PK	5.1244G	59.59	74.00	-14.41	-3.02	3	Vertical	140	2.92	-
5260MHz	Pass	PK	5.2624G	112.70	Inf	-Inf	-3.65	3	Vertical	140	2.92	-
5260MHz	Pass	PK	5.3788G	59.02	74.00	-14.98	-3.53	3	Vertical	140	2.92	-
5260MHz	Pass	AV	5.1118G	47.06	54.00	-6.94	-3.00	3	Horizontal	136	2.92	-
5260MHz	Pass	AV	5.2582G	89.72	Inf	-Inf	-3.65	3	Horizontal	136	2.92	-
5260MHz	Pass	AV	5.359G	46.14	54.00	-7.86	-3.65	3	Horizontal	136	2.92	-
5260MHz	Pass	PK	5.1154G	59.88	74.00	-14.12	-3.01	3	Horizontal	136	2.92	-
5260MHz	Pass	PK	5.266G	102.44	Inf	-Inf	-3.66	3	Horizontal	136	2.92	-
5260MHz	Pass	PK	5.3926G	59.33	74.00	-14.67	-3.44	3	Horizontal	136	2.92	-
5260MHz	Pass	PK	10.5251G	54.90	68.20	-13.30	5.42	3	Vertical	113	1.36	-
5260MHz	Pass	PK	10.52594G	55.18	68.20	-13.02	5.42	3	Horizontal	149	1.39	-
5300MHz	Pass	AV	5.2964G	99.65	Inf	-Inf	-3.71	3	Vertical	142	2.92	-
5300MHz	Pass	AV	5.3516G	46.22	54.00	-7.78	-3.70	3	Vertical	142	2.92	-
5300MHz	Pass	PK	5.294G	112.50	Inf	-Inf	-3.71	3	Vertical	142	2.92	-
5300MHz	Pass	PK	5.3564G	58.96	74.00	-15.04	-3.66	3	Vertical	142	2.92	-
5300MHz	Pass	AV	5.3012G	90.18	Inf	-Inf	-3.72	3	Horizontal	138	2.86	-
5300MHz	Pass	AV	5.3972G	46.24	54.00	-7.76	-3.41	3	Horizontal	138	2.86	-
5300MHz	Pass	PK	5.302G	102.63	Inf	-Inf	-3.72	3	Horizontal	138	2.86	-
5300MHz	Pass	PK	5.392G	59.23	74.00	-14.77	-3.45	3	Horizontal	138	2.86	-
5300MHz	Pass	AV	10.61158G	40.21	54.00	-13.79	5.66	3	Vertical	60	2.14	-
5300MHz	Pass	PK	10.61152G	53.41	74.00	-20.59	5.66	3	Vertical	60	2.14	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	AV	10.6135G	40.09	54.00	-13.91	5.66	3	Horizontal	98	1.28	-
5300MHz	Pass	PK	10.60234G	53.15	74.00	-20.85	5.65	3	Horizontal	98	1.28	-
5320MHz	Pass	AV	5.3212G	99.17	Inf	-Inf	-3.71	3	Vertical	144	2.91	-
5320MHz	Pass	AV	5.35G	50.48	54.00	-3.52	-3.70	3	Vertical	144	2.91	-
5320MHz	Pass	PK	5.3172G	111.99	Inf	-Inf	-3.72	3	Vertical	144	2.91	-
5320MHz	Pass	PK	5.3528G	64.60	74.00	-9.40	-3.69	3	Vertical	144	2.91	-
5320MHz	Pass	AV	5.3166G	86.06	Inf	-Inf	-3.72	3	Horizontal	31	1.04	-
5320MHz	Pass	AV	5.3504G	46.39	54.00	-7.61	-3.71	3	Horizontal	31	1.04	-
5320MHz	Pass	PK	5.3136G	99.13	Inf	-Inf	-3.72	3	Horizontal	31	1.04	-
5320MHz	Pass	PK	5.3504G	58.97	74.00	-15.03	-3.71	3	Horizontal	31	1.04	-
5320MHz	Pass	AV	10.62512G	39.95	54.00	-14.05	5.68	3	Vertical	242	1.50	-
5320MHz	Pass	PK	10.63676G	52.84	74.00	-21.16	5.68	3	Vertical	242	1.50	-
5320MHz	Pass	AV	10.62542G	39.86	54.00	-14.14	5.68	3	Horizontal	275	1.22	-
5320MHz	Pass	PK	10.63316G	53.70	74.00	-20.30	5.68	3	Horizontal	275	1.22	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4594G	47.82	54.00	-6.18	-3.23	3	Vertical	115	2.94	-
5500MHz	Pass	AV	5.4972G	101.89	Inf	-Inf	-3.07	3	Vertical	115	2.94	-
5500MHz	Pass	PK	5.469G	67.87	68.20	-0.33	-3.18	3	Vertical	115	2.94	-
5500MHz	Pass	PK	5.4978G	115.14	Inf	-Inf	-3.07	3	Vertical	115	2.94	-
5500MHz	Pass	AV	5.4554G	46.47	54.00	-7.53	-3.26	3	Horizontal	100	51	-
5500MHz	Pass	AV	5.5016G	90.34	Inf	-Inf	-3.06	3	Horizontal	100	51	-
5500MHz	Pass	PK	5.4666G	60.01	68.20	-8.19	-3.20	3	Horizontal	100	51	-
5500MHz	Pass	PK	5.497G	103.12	Inf	-Inf	-3.07	3	Horizontal	100	51	-
5500MHz	Pass	AV	10.98602G	40.90	54.00	-13.10	6.33	3	Vertical	158	1.79	-
5500MHz	Pass	PK	11.01416G	55.28	74.00	-18.72	6.31	3	Vertical	158	1.79	-
5500MHz	Pass	AV	11.0123G	40.73	54.00	-13.27	6.32	3	Horizontal	91	2.08	-
5500MHz	Pass	PK	10.99238G	54.33	74.00	-19.67	6.35	3	Horizontal	91	2.08	-
5580MHz	Pass	AV	5.4588G	46.74	54.00	-7.26	-3.23	3	Vertical	81	2.58	-
5580MHz	Pass	AV	5.5836G	102.14	Inf	-Inf	-3.22	3	Vertical	81	2.58	-
5580MHz	Pass	PK	5.4684G	59.18	68.20	-9.02	-3.20	3	Vertical	81	2.58	-
5580MHz	Pass	PK	5.5824G	115.63	Inf	-Inf	-3.21	3	Vertical	81	2.58	-
5580MHz	Pass	PK	5.7258G	59.98	68.20	-8.22	-2.99	3	Vertical	81	2.58	-
5580MHz	Pass	AV	5.4588G	46.41	54.00	-7.59	-3.23	3	Horizontal	51	1.01	-
5580MHz	Pass	AV	5.583G	90.24	Inf	-Inf	-3.22	3	Horizontal	51	1.01	-
5580MHz	Pass	PK	5.463G	59.07	68.20	-9.13	-3.22	3	Horizontal	51	1.01	-
5580MHz	Pass	PK	5.5746G	102.63	Inf	-Inf	-3.20	3	Horizontal	51	1.01	-
5580MHz	Pass	PK	5.727G	60.47	68.20	-7.73	-2.99	3	Horizontal	51	1.01	-
5580MHz	Pass	AV	11.17248G	40.72	54.00	-13.28	5.94	3	Vertical	102	1.44	-
5580MHz	Pass	PK	11.14974G	53.98	74.00	-20.02	5.97	3	Vertical	102	1.44	-
5580MHz	Pass	AV	11.16624G	40.69	54.00	-13.31	5.95	3	Horizontal	29	2.03	-
5580MHz	Pass	PK	11.15688G	53.92	74.00	-20.08	5.96	3	Horizontal	29	2.03	-
5700MHz	Pass	AV	5.7028G	101.77	Inf	-Inf	-3.03	3	Vertical	89	2.89	-
5700MHz	Pass	PK	5.7028G	114.74	Inf	-Inf	-3.03	3	Vertical	89	2.89	-
5700MHz	Pass	PK	5.7264G	67.59	68.20	-0.61	-2.99	3	Vertical	89	2.89	-
5700MHz	Pass	AV	5.702G	89.55	Inf	-Inf	-3.04	3	Horizontal	52	1.00	-
5700MHz	Pass	PK	5.6976G	101.79	Inf	-Inf	-3.04	3	Horizontal	52	1.00	-
5700MHz	Pass	PK	5.7272G	60.56	68.20	-7.64	-2.99	3	Horizontal	52	1.00	-
5700MHz	Pass	AV	11.40072G	40.22	54.00	-13.78	6.25	3	Vertical	16	1.66	-
5700MHz	Pass	PK	11.40052G	53.44	74.00	-20.56	6.25	3	Vertical	16	1.66	-
5700MHz	Pass	AV	11.40636G	40.27	54.00	-13.73	6.26	3	Horizontal	317	1.57	-
5700MHz	Pass	PK	11.40682G	53.14	74.00	-20.86	6.26	3	Horizontal	317	1.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	46.51	54.00	-7.49	-3.28	3	Vertical	80	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	102.54	Inf	-Inf	-2.99	3	Vertical	80	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	58.40	68.20	-9.80	-3.20	3	Vertical	80	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	114.54	Inf	-Inf	-3.00	3	Vertical	80	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9276G	60.81	68.20	-7.39	-2.42	3	Vertical	80	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	46.35	54.00	-7.65	-3.28	3	Horizontal	50	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	90.60	Inf	-Inf	-3.00	3	Horizontal	50	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	58.19	68.20	-10.01	-3.22	3	Horizontal	50	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	102.87	Inf	-Inf	-3.01	3	Horizontal	50	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9024G	60.69	68.20	-7.51	-2.42	3	Horizontal	50	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44084G	40.38	54.00	-13.62	6.31	3	Vertical	173	1.60	-





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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43352G	53.52	74.00	-20.48	6.30	3	Vertical	173	1.60	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44144G	40.36	54.00	-13.64	6.31	3	Horizontal	167	1.37	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.42752G	53.96	74.00	-20.04	6.30	3	Horizontal	167	1.37	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4598G	47.54	54.00	-6.46	-3.23	3	Vertical	150	2.74	-
5500MHz	Pass	AV	5.497G	99.97	Inf	-Inf	-3.07	3	Vertical	150	2.74	-
5500MHz	Pass	PK	5.4692G	67.90	68.20	-0.30	-3.18	3	Vertical	150	2.74	-
5500MHz	Pass	PK	5.5024G	114.18	Inf	-Inf	-3.06	3	Vertical	150	2.74	-
5500MHz	Pass	AV	5.46G	46.48	54.00	-7.52	-3.23	3	Horizontal	32	1.05	-
5500MHz	Pass	AV	5.4988G	84.75	Inf	-Inf	-3.06	3	Horizontal	32	1.05	-
5500MHz	Pass	PK	5.467G	58.97	68.20	-9.23	-3.20	3	Horizontal	32	1.05	-
5500MHz	Pass	PK	5.503G	97.55	Inf	-Inf	-3.07	3	Horizontal	32	1.05	-
5500MHz	Pass	AV	11.00942G	40.81	54.00	-13.19	6.33	3	Vertical	169	2.11	-
5500MHz	Pass	PK	10.9961G	53.61	74.00	-20.39	6.36	3	Vertical	169	2.11	-
5500MHz	Pass	AV	11.0039G	40.82	54.00	-13.18	6.34	3	Horizontal	223	2.21	-
5500MHz	Pass	PK	10.98674G	54.12	74.00	-19.88	6.33	3	Horizontal	223	2.21	-
5580MHz	Pass	AV	5.46G	46.53	54.00	-7.47	-3.23	3	Vertical	252	1.57	-
5580MHz	Pass	AV	5.5842G	100.50	Inf	-Inf	-3.22	3	Vertical	252	1.57	-
5580MHz	Pass	PK	5.469G	58.64	68.20	-9.56	-3.18	3	Vertical	252	1.57	-
5580MHz	Pass	PK	5.5812G	113.61	Inf	-Inf	-3.22	3	Vertical	252	1.57	-
5580MHz	Pass	PK	5.727G	59.70	68.20	-8.50	-2.99	3	Vertical	252	1.57	-
5580MHz	Pass	AV	5.451G	46.36	54.00	-7.64	-3.28	3	Horizontal	121	1.10	-
5580MHz	Pass	AV	5.5842G	88.92	Inf	-Inf	-3.22	3	Horizontal	121	1.10	-
5580MHz	Pass	PK	5.4696G	58.33	68.20	-9.87	-3.18	3	Horizontal	121	1.10	-
5580MHz	Pass	PK	5.5848G	101.11	Inf	-Inf	-3.22	3	Horizontal	121	1.10	-
5580MHz	Pass	PK	5.7288G	59.00	68.20	-9.20	-2.98	3	Horizontal	121	1.10	-
5580MHz	Pass	AV	11.16558G	40.67	54.00	-13.33	5.95	3	Vertical	228	2.26	-
5580MHz	Pass	PK	11.15244G	54.26	74.00	-19.74	5.97	3	Vertical	228	2.26	-
5580MHz	Pass	AV	11.15532G	40.71	54.00	-13.29	5.96	3	Horizontal	68	1.83	-
5580MHz	Pass	PK	11.1525G	54.43	74.00	-19.57	5.97	3	Horizontal	68	1.83	-
5700MHz	Pass	AV	5.7016G	100.45	Inf	-Inf	-3.04	3	Vertical	153	2.61	-
5700MHz	Pass	PK	5.702G	112.72	Inf	-Inf	-3.04	3	Vertical	153	2.61	-
5700MHz	Pass	PK	5.7252G	67.68	68.20	-0.52	-2.99	3	Vertical	153	2.61	-
5700MHz	Pass	AV	5.6976G	87.29	Inf	-Inf	-3.04	3	Horizontal	62	1.12	-
5700MHz	Pass	PK	5.7036G	99.93	Inf	-Inf	-3.03	3	Horizontal	62	1.12	-
5700MHz	Pass	PK	5.7252G	60.64	68.20	-7.56	-2.99	3	Horizontal	62	1.12	-
5700MHz	Pass	AV	11.40306G	40.36	54.00	-13.64	6.25	3	Vertical	263	1.95	-
5700MHz	Pass	PK	11.38608G	53.26	74.00	-20.74	6.21	3	Vertical	263	1.95	-
5700MHz	Pass	AV	11.40702G	40.31	54.00	-13.69	6.26	3	Horizontal	158	1.50	-
5700MHz	Pass	PK	11.39232G	53.37	74.00	-20.63	6.23	3	Horizontal	158	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4548G	46.46	54.00	-7.54	-3.26	3	Vertical	153	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	101.34	Inf	-Inf	-3.00	3	Vertical	153	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	58.63	68.20	-9.57	-3.18	3	Vertical	153	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	113.97	Inf	-Inf	-3.00	3	Vertical	153	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9732G	61.17	68.20	-7.03	-2.41	3	Vertical	153	2.95	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	46.39	54.00	-7.61	-3.24	3	Horizontal	60	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7224G	88.46	Inf	-Inf	-3.00	3	Horizontal	60	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	58.24	68.20	-9.96	-3.21	3	Horizontal	60	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	101.55	Inf	-Inf	-3.01	3	Horizontal	60	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9456G	60.62	68.20	-7.58	-2.41	3	Horizontal	60	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44696G	40.48	54.00	-13.52	6.33	3	Vertical	63	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44648G	54.83	74.00	-19.17	6.33	3	Vertical	63	1.41	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44396G	40.46	54.00	-13.54	6.32	3	Horizontal	184	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45092G	54.02	74.00	-19.98	6.33	3	Horizontal	184	1.68	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.7474G	103.10	Inf	-Inf	-2.94	3	Vertical	12	2.87	-
5745MHz	Pass	PK	5.5074G	59.74	68.20	-8.46	-3.07	3	Vertical	12	2.87	-
5745MHz	Pass	PK	5.7402G	114.91	Inf	-Inf	-2.96	3	Vertical	12	2.87	-
5745MHz	Pass	PK	5.979G	60.02	68.20	-8.18	-2.42	3	Vertical	12	2.87	-
5745MHz	Pass	AV	5.7474G	90.64	Inf	-Inf	-2.94	3	Horizontal	317	1.00	-
5745MHz	Pass	PK	5.5614G	59.96	68.20	-8.24	-3.17	3	Horizontal	317	1.00	-
5745MHz	Pass	PK	5.7498G	102.53	Inf	-Inf	-2.93	3	Horizontal	317	1.00	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.979G	60.78	68.20	-7.42	-2.42	3	Horizontal	317	1.00	-
5745MHz	Pass	AV	11.4885G	41.13	54.00	-12.87	6.40	3	Vertical	7	1.50	-
5745MHz	Pass	PK	11.48844G	54.46	74.00	-19.54	6.40	3	Vertical	7	1.50	-
5745MHz	Pass	AV	11.49108G	41.36	54.00	-12.64	6.40	3	Horizontal	315	2.53	-
5745MHz	Pass	PK	11.49042G	54.17	74.00	-19.83	6.40	3	Horizontal	315	2.53	-
5785MHz	Pass	AV	5.7874G	103.17	Inf	-Inf	-2.78	3	Vertical	352	2.99	-
5785MHz	Pass	PK	5.6386G	59.23	68.20	-8.97	-3.17	3	Vertical	352	2.99	-
5785MHz	Pass	PK	5.7802G	114.75	Inf	-Inf	-2.82	3	Vertical	352	2.99	-
5785MHz	Pass	PK	5.971G	60.63	68.20	-7.57	-2.41	3	Vertical	352	2.99	-
5785MHz	Pass	AV	5.7874G	87.97	Inf	-Inf	-2.78	3	Horizontal	185	1.03	-
5785MHz	Pass	PK	5.557G	59.74	68.20	-8.46	-3.16	3	Horizontal	185	1.03	-
5785MHz	Pass	PK	5.791G	100.07	Inf	-Inf	-2.77	3	Horizontal	185	1.03	-
5785MHz	Pass	PK	5.9266G	60.11	68.20	-8.09	-2.42	3	Horizontal	185	1.03	-
5785MHz	Pass	AV	11.57234G	40.96	54.00	-13.04	6.49	3	Vertical	270	1.50	-
5785MHz	Pass	PK	11.57186G	54.78	74.00	-19.22	6.49	3	Vertical	270	1.50	-
5785MHz	Pass	AV	11.57163G	41.00	54.00	-13.00	6.49	3	Horizontal	1	1.50	-
5785MHz	Pass	PK	11.57136G	54.21	74.00	-19.79	6.49	3	Horizontal	1	1.50	-
5825MHz	Pass	AV	5.8238G	102.05	Inf	-Inf	-2.63	3	Vertical	355	2.96	-
5825MHz	Pass	PK	5.5814G	59.93	68.20	-8.27	-3.21	3	Vertical	355	2.96	-
5825MHz	Pass	PK	5.831G	114.94	Inf	-Inf	-2.61	3	Vertical	355	2.96	-
5825MHz	Pass	PK	5.9342G	60.24	68.20	-7.96	-2.41	3	Vertical	355	2.96	-
5825MHz	Pass	AV	5.8286G	86.82	Inf	-Inf	-2.62	3	Horizontal	165	1.02	-
5825MHz	Pass	PK	5.615G	59.18	68.20	-9.02	-3.22	3	Horizontal	165	1.02	-
5825MHz	Pass	PK	5.8238G	98.21	Inf	-Inf	-2.63	3	Horizontal	165	1.02	-
5825MHz	Pass	PK	5.987G	60.32	68.20	-7.88	-2.41	3	Horizontal	165	1.02	-
5825MHz	Pass	AV	11.6487G	40.37	54.00	-13.63	6.31	3	Vertical	248	1.13	-
5825MHz	Pass	PK	11.65059G	53.94	74.00	-20.06	6.30	3	Vertical	248	1.13	-
5825MHz	Pass	AV	11.64769G	40.38	54.00	-13.62	6.30	3	Horizontal	287	2.07	-
5825MHz	Pass	PK	11.65188G	53.79	74.00	-20.21	6.29	3	Horizontal	287	2.07	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	AV	5.7474G	101.89	Inf	-Inf	-2.94	3	Vertical	57	2.94	-
5745MHz	Pass	PK	5.6466G	60.00	68.20	-8.20	-3.15	3	Vertical	57	2.94	-
5745MHz	Pass	PK	5.751G	114.49	Inf	-Inf	-2.94	3	Vertical	57	2.94	-
5745MHz	Pass	PK	5.9838G	60.37	68.20	-7.83	-2.41	3	Vertical	57	2.94	-
5745MHz	Pass	AV	5.7414G	87.46	Inf	-Inf	-2.96	3	Horizontal	187	1.01	-
5745MHz	Pass	PK	5.523G	59.81	68.20	-8.39	-3.11	3	Horizontal	187	1.01	-
5745MHz	Pass	PK	5.7426G	100.02	Inf	-Inf	-2.95	3	Horizontal	187	1.01	-
5745MHz	Pass	PK	5.9898G	60.34	68.20	-7.86	-2.41	3	Horizontal	187	1.01	-
5745MHz	Pass	AV	11.48978G	41.45	54.00	-12.55	6.40	3	Vertical	326	2.97	-
5745MHz	Pass	PK	11.49238G	54.86	74.00	-19.14	6.41	3	Vertical	326	2.97	-
5745MHz	Pass	AV	11.49145G	41.17	54.00	-12.83	6.40	3	Horizontal	359	1.50	-
5745MHz	Pass	PK	11.49105G	54.73	74.00	-19.27	6.40	3	Horizontal	359	1.50	-
5785MHz	Pass	AV	5.7886G	102.09	Inf	-Inf	-2.78	3	Vertical	53	2.90	-
5785MHz	Pass	PK	5.5858G	60.77	68.20	-7.43	-3.22	3	Vertical	53	2.90	-
5785MHz	Pass	PK	5.7898G	114.20	Inf	-Inf	-2.77	3	Vertical	53	2.90	-
5785MHz	Pass	PK	5.9542G	60.30	68.20	-7.90	-2.42	3	Vertical	53	2.90	-
5785MHz	Pass	AV	5.7826G	84.28	Inf	-Inf	-2.80	3	Horizontal	188	1.14	-
5785MHz	Pass	PK	5.5342G	59.38	68.20	-8.82	-3.12	3	Horizontal	188	1.14	-
5785MHz	Pass	PK	5.7826G	96.39	Inf	-Inf	-2.80	3	Horizontal	188	1.14	-
5785MHz	Pass	PK	5.9398G	60.16	68.20	-8.04	-2.42	3	Horizontal	188	1.14	-
5785MHz	Pass	AV	11.57061G	41.43	54.00	-12.57	6.48	3	Vertical	329	2.45	-
5785MHz	Pass	PK	11.57013G	55.14	74.00	-18.86	6.47	3	Vertical	329	2.45	-
5785MHz	Pass	AV	11.57244G	41.08	54.00	-12.92	6.49	3	Horizontal	160	1.50	-
5785MHz	Pass	PK	11.5687G	54.44	74.00	-19.56	6.47	3	Horizontal	160	1.50	-
5825MHz	Pass	AV	5.8274G	102.58	Inf	-Inf	-2.62	3	Vertical	55	2.99	-
5825MHz	Pass	PK	5.5982G	59.57	68.20	-8.63	-3.25	3	Vertical	55	2.99	-
5825MHz	Pass	PK	5.8202G	114.51	Inf	-Inf	-2.64	3	Vertical	55	2.99	-
5825MHz	Pass	PK	5.981G	60.50	68.20	-7.70	-2.42	3	Vertical	55	2.99	-
5825MHz	Pass	AV	5.8274G	86.42	Inf	-Inf	-2.62	3	Horizontal	327	1.00	-
5825MHz	Pass	PK	5.6294G	60.30	68.20	-7.90	-3.19	3	Horizontal	327	1.00	-
5825MHz	Pass	PK	5.8274G	98.45	Inf	-Inf	-2.62	3	Horizontal	327	1.00	-
5825MHz	Pass	PK	5.9558G	59.93	68.20	-8.27	-2.42	3	Horizontal	327	1.00	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	AV	11.64999G	40.77	54.00	-13.23	6.30	3	Vertical	327	1.00	-
5825MHz	Pass	PK	11.64954G	54.25	74.00	-19.75	6.30	3	Vertical	327	1.00	-
5825MHz	Pass	AV	11.65066G	40.33	54.00	-13.67	6.30	3	Horizontal	73	1.50	-
5825MHz	Pass	PK	11.6491G	54.23	74.00	-19.77	6.31	3	Horizontal	73	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.47	54.00	-0.53	12.93	3	Vertical	116	2.69	-
5180MHz	Pass	AV	5.182G	105.69	Inf	-Inf	12.94	3	Vertical	116	2.69	-
5180MHz	Pass	PK	5.15G	66.62	74.00	-7.38	12.93	3	Vertical	116	2.69	-
5180MHz	Pass	PK	5.182G	119.00	Inf	-Inf	12.94	3	Vertical	116	2.69	-
5180MHz	Pass	AV	5.1494G	50.80	54.00	-3.20	12.93	3	Horizontal	154	2.11	-
5180MHz	Pass	AV	5.1782G	95.07	Inf	-Inf	12.94	3	Horizontal	154	2.11	-
5180MHz	Pass	PK	5.148G	63.31	74.00	-10.69	12.93	3	Horizontal	154	2.11	-
5180MHz	Pass	PK	5.1784G	107.49	Inf	-Inf	12.94	3	Horizontal	154	2.11	-
5180MHz	Pass	PK	10.35264G	56.67	68.20	-11.53	20.73	3	Vertical	0	1.84	-
5180MHz	Pass	PK	10.36012G	56.62	68.20	-11.58	20.73	3	Horizontal	256	2.87	-
5200MHz	Pass	AV	5.1452G	47.60	54.00	-6.40	-3.05	3	Vertical	16	2.97	-
5200MHz	Pass	AV	5.204G	104.52	Inf	-Inf	-3.37	3	Vertical	16	2.97	-
5200MHz	Pass	PK	5.1368G	60.10	74.00	-13.90	-3.04	3	Vertical	16	2.97	-
5200MHz	Pass	PK	5.1944G	116.78	Inf	-Inf	-3.32	3	Vertical	16	2.97	-
5200MHz	Pass	AV	5.1092G	47.18	54.00	-6.82	-2.99	3	Horizontal	193	1.01	-
5200MHz	Pass	AV	5.1948G	92.06	Inf	-Inf	-3.32	3	Horizontal	193	1.01	-
5200MHz	Pass	PK	5.1152G	59.81	74.00	-14.19	-3.01	3	Horizontal	193	1.01	-
5200MHz	Pass	PK	5.2044G	104.39	Inf	-Inf	-3.38	3	Horizontal	193	1.01	-
5200MHz	Pass	PK	10.39982G	54.58	68.20	-13.62	5.28	3	Vertical	310	2.12	-
5200MHz	Pass	PK	10.40008G	53.74	68.20	-14.46	5.28	3	Horizontal	274	2.11	-
5240MHz	Pass	AV	5.102G	47.26	54.00	-6.74	-2.98	3	Vertical	17	2.93	-
5240MHz	Pass	AV	5.2388G	104.48	Inf	-Inf	-3.57	3	Vertical	17	2.93	-
5240MHz	Pass	AV	5.3756G	46.72	54.00	-7.28	-3.55	3	Vertical	17	2.93	-
5240MHz	Pass	PK	5.1284G	61.29	74.00	-12.71	-3.03	3	Vertical	17	2.93	-
5240MHz	Pass	PK	5.2382G	116.23	Inf	-Inf	-3.57	3	Vertical	17	2.93	-
5240MHz	Pass	PK	5.375G	59.06	74.00	-14.94	-3.55	3	Vertical	17	2.93	-
5240MHz	Pass	AV	5.1236G	47.18	54.00	-6.82	-3.02	3	Horizontal	193	1.01	-
5240MHz	Pass	AV	5.2388G	91.84	Inf	-Inf	-3.57	3	Horizontal	193	1.01	-
5240MHz	Pass	AV	5.3798G	46.11	54.00	-7.89	-3.52	3	Horizontal	193	1.01	-
5240MHz	Pass	PK	5.1128G	60.93	74.00	-13.07	-3.01	3	Horizontal	193	1.01	-
5240MHz	Pass	PK	5.2388G	103.77	Inf	-Inf	-3.57	3	Horizontal	193	1.01	-
5240MHz	Pass	PK	5.3552G	59.06	74.00	-14.94	-3.68	3	Horizontal	193	1.01	-
5240MHz	Pass	PK	10.4806G	53.59	68.20	-14.61	5.33	3	Vertical	306	1.04	-
5240MHz	Pass	PK	10.47788G	53.80	68.20	-14.40	5.33	3	Horizontal	229	1.50	-
5260MHz	Pass	AV	5.1142G	47.23	54.00	-6.77	-3.01	3	Vertical	100	2.47	-
5260MHz	Pass	AV	5.2552G	104.80	Inf	-Inf	-3.65	3	Vertical	100	2.47	-
5260MHz	Pass	AV	5.3758G	46.85	54.00	-7.15	-3.55	3	Vertical	100	2.47	-
5260MHz	Pass	PK	5.1364G	59.85	74.00	-14.15	-3.04	3	Vertical	100	2.47	-
5260MHz	Pass	PK	5.2546G	116.89	Inf	-Inf	-3.65	3	Vertical	100	2.47	-
5260MHz	Pass	PK	5.3806G	59.62	74.00	-14.38	-3.52	3	Vertical	100	2.47	-
5260MHz	Pass	AV	5.1136G	47.03	54.00	-6.97	-3.01	3	Horizontal	137	2.91	-
5260MHz	Pass	AV	5.263G	92.73	Inf	-Inf	-3.66	3	Horizontal	137	2.91	-
5260MHz	Pass	AV	5.407G	46.40	54.00	-7.60	-3.37	3	Horizontal	137	2.91	-
5260MHz	Pass	PK	5.1322G	59.76	74.00	-14.24	-3.03	3	Horizontal	137	2.91	-
5260MHz	Pass	PK	5.263G	105.94	Inf	-Inf	-3.66	3	Horizontal	137	2.91	-
5260MHz	Pass	PK	5.3566G	59.14	74.00	-14.86	-3.66	3	Horizontal	137	2.91	-
5260MHz	Pass	PK	10.52456G	54.06	68.20	-14.14	5.41	3	Vertical	158	1.99	-
5260MHz	Pass	PK	10.5245G	55.98	68.20	-12.22	5.41	3	Horizontal	324	1.14	-
5300MHz	Pass	AV	5.3044G	105.03	Inf	-Inf	-3.72	3	Vertical	108	2.68	-
5300MHz	Pass	AV	5.354G	46.83	54.00	-7.17	-3.69	3	Vertical	108	2.68	-
5300MHz	Pass	PK	5.3052G	117.91	Inf	-Inf	-3.72	3	Vertical	108	2.68	-
5300MHz	Pass	PK	5.354G	59.34	74.00	-14.66	-3.69	3	Vertical	108	2.68	-
5300MHz	Pass	AV	5.3024G	92.78	Inf	-Inf	-3.72	3	Horizontal	139	1.00	-
5300MHz	Pass	AV	5.3772G	46.10	54.00	-7.90	-3.54	3	Horizontal	139	1.00	-
5300MHz	Pass	PK	5.2932G	104.56	Inf	-Inf	-3.72	3	Horizontal	139	1.00	-
5300MHz	Pass	PK	5.3924G	58.95	74.00	-15.05	-3.45	3	Horizontal	139	1.00	-
5300MHz	Pass	AV	10.61416G	40.12	54.00	-13.88	5.66	3	Vertical	185	2.28	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	10.61098G	53.43	74.00	-20.57	5.66	3	Vertical	185	2.28	-
5300MHz	Pass	AV	10.61482G	40.12	54.00	-13.88	5.66	3	Horizontal	301	1.32	-
5300MHz	Pass	PK	10.61068G	53.81	74.00	-20.19	5.66	3	Horizontal	301	1.32	-
5320MHz	Pass	AV	5.3224G	106.03	Inf	-Inf	12.87	3	Vertical	116	2.63	-
5320MHz	Pass	AV	5.3514G	53.81	54.00	-0.19	12.82	3	Vertical	116	2.63	-
5320MHz	Pass	PK	5.3224G	119.03	Inf	-Inf	12.87	3	Vertical	116	2.63	-
5320MHz	Pass	PK	5.3506G	68.25	74.00	-5.75	12.82	3	Vertical	116	2.63	-
5320MHz	Pass	AV	5.3212G	92.56	Inf	-Inf	12.86	3	Horizontal	67	2.01	-
5320MHz	Pass	AV	5.3504G	49.93	54.00	-4.07	12.82	3	Horizontal	67	2.01	-
5320MHz	Pass	PK	5.3208G	105.44	Inf	-Inf	12.86	3	Horizontal	67	2.01	-
5320MHz	Pass	PK	5.3606G	62.37	74.00	-11.63	12.82	3	Horizontal	67	2.01	-
5320MHz	Pass	AV	10.65368G	42.40	54.00	-11.60	20.96	3	Vertical	105	2	-
5320MHz	Pass	PK	10.65744G	55.80	74.00	-18.20	20.98	3	Vertical	105	2	-
5320MHz	Pass	AV	10.64936G	45.58	54.00	-8.42	20.95	3	Horizontal	152	2.5	-
5320MHz	Pass	PK	10.64096G	56.20	74.00	-17.80	20.92	3	Horizontal	152	2.5	-
5500MHz	Pass	AV	5.4596G	48.31	54.00	-5.69	-3.23	3	Vertical	111	2.69	-
5500MHz	Pass	AV	5.499G	104.90	Inf	-Inf	-3.06	3	Vertical	111	2.69	-
5500MHz	Pass	PK	5.4692G	67.88	68.20	-0.32	-3.18	3	Vertical	111	2.69	-
5500MHz	Pass	PK	5.4992G	117.67	Inf	-Inf	-3.06	3	Vertical	111	2.69	-
5500MHz	Pass	AV	5.459G	46.54	54.00	-7.46	-3.23	3	Horizontal	53	1.01	-
5500MHz	Pass	AV	5.4986G	92.17	Inf	-Inf	-3.07	3	Horizontal	53	1.01	-
5500MHz	Pass	PK	5.467G	60.38	68.20	-7.82	-3.20	3	Horizontal	53	1.01	-
5500MHz	Pass	PK	5.4976G	104.66	Inf	-Inf	-3.07	3	Horizontal	53	1.01	-
5500MHz	Pass	AV	11.00126G	40.79	54.00	-13.21	6.35	3	Vertical	83	1.54	-
5500MHz	Pass	PK	11.00222G	54.07	74.00	-19.93	6.35	3	Vertical	83	1.54	-
5500MHz	Pass	AV	11.00954G	40.86	54.00	-13.14	6.33	3	Horizontal	174	1.15	-
5500MHz	Pass	PK	11.00114G	53.76	74.00	-20.24	6.36	3	Horizontal	174	1.15	-
5580MHz	Pass	AV	5.4588G	46.68	54.00	-7.32	-3.23	3	Vertical	119	2.59	-
5580MHz	Pass	AV	5.5788G	106.03	Inf	-Inf	-3.22	3	Vertical	119	2.59	-
5580MHz	Pass	PK	5.466G	59.04	68.20	-9.16	-3.21	3	Vertical	119	2.59	-
5580MHz	Pass	PK	5.5794G	117.64	Inf	-Inf	-3.22	3	Vertical	119	2.59	-
5580MHz	Pass	PK	5.7282G	59.54	68.20	-8.66	-2.98	3	Vertical	119	2.59	-
5580MHz	Pass	AV	5.4588G	46.45	54.00	-7.55	-3.23	3	Horizontal	30	1.05	-
5580MHz	Pass	AV	5.577G	90.40	Inf	-Inf	-3.20	3	Horizontal	30	1.05	-
5580MHz	Pass	PK	5.4666G	59.43	68.20	-8.77	-3.20	3	Horizontal	30	1.05	-
5580MHz	Pass	PK	5.5866G	102.21	Inf	-Inf	-3.22	3	Horizontal	30	1.05	-
5580MHz	Pass	PK	5.7252G	59.08	68.20	-9.12	-2.99	3	Horizontal	30	1.05	-
5580MHz	Pass	AV	11.16288G	40.67	54.00	-13.33	5.95	3	Vertical	73	2.49	-
5580MHz	Pass	PK	11.16078G	53.52	74.00	-20.48	5.96	3	Vertical	73	2.49	-
5580MHz	Pass	AV	11.15724G	40.75	54.00	-13.25	5.96	3	Horizontal	147	2.42	-
5580MHz	Pass	PK	11.16126G	54.31	74.00	-19.69	5.96	3	Horizontal	147	2.42	-
5700MHz	Pass	AV	5.6988G	104.48	Inf	-Inf	-3.04	3	Vertical	117	2.52	-
5700MHz	Pass	PK	5.6984G	117.43	Inf	-Inf	-3.04	3	Vertical	117	2.52	-
5700MHz	Pass	PK	5.7256G	67.87	68.20	-0.33	-2.99	3	Vertical	117	2.52	-
5700MHz	Pass	AV	5.6988G	88.95	Inf	-Inf	-3.04	3	Horizontal	31	2.64	-
5700MHz	Pass	PK	5.698G	101.01	Inf	-Inf	-3.04	3	Horizontal	31	2.64	-
5700MHz	Pass	PK	5.7548G	60.33	68.20	-7.87	-2.92	3	Horizontal	31	2.64	-
5700MHz	Pass	AV	11.40384G	40.30	54.00	-13.70	6.25	3	Vertical	118	2.44	-
5700MHz	Pass	PK	11.41404G	53.57	74.00	-20.43	6.27	3	Vertical	118	2.44	-
5700MHz	Pass	AV	11.40282G	40.32	54.00	-13.68	6.25	3	Horizontal	191	2.36	-
5700MHz	Pass	PK	11.40384G	53.59	74.00	-20.41	6.25	3	Horizontal	191	2.36	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	46.45	54.00	-7.55	-3.24	3	Vertical	113	2.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	106.20	Inf	-Inf	-2.99	3	Vertical	113	2.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	58.29	68.20	-9.91	-3.22	3	Vertical	113	2.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	118.02	Inf	-Inf	-2.99	3	Vertical	113	2.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.906G	61.17	68.20	-7.03	-2.42	3	Vertical	113	2.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4452G	46.39	54.00	-7.61	-3.28	3	Horizontal	278	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	92.96	Inf	-Inf	-3.01	3	Horizontal	278	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	59.98	68.20	-8.22	-3.22	3	Horizontal	278	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	104.33	Inf	-Inf	-3.01	3	Horizontal	278	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.966G	61.11	68.20	-7.09	-2.42	3	Horizontal	278	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44612G	40.45	54.00	-13.55	6.33	3	Vertical	315	1.24	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44912G	54.07	74.00	-19.93	6.33	3	Vertical	315	1.24	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.45242G	40.45	54.00	-13.55	6.33	3	Horizontal	78	2.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43472G	53.83	74.00	-20.17	6.30	3	Horizontal	78	2.11	-
5745MHz	Pass	AV	5.751G	109.02	Inf	-Inf	13.86	3	Vertical	131	2.22	-
5745MHz	Pass	PK	5.5758G	63.73	68.20	-4.47	12.92	3	Vertical	131	2.22	-
5745MHz	Pass	PK	5.751G	121.50	Inf	-Inf	13.86	3	Vertical	131	2.22	-
5745MHz	Pass	PK	5.9826G	64.63	68.20	-3.57	14.34	3	Vertical	131	2.22	-
5745MHz	Pass	AV	5.7498G	95.06	Inf	-Inf	13.85	3	Horizontal	42	2.11	-
5745MHz	Pass	PK	5.6322G	63.12	68.20	-5.08	12.99	3	Horizontal	42	2.11	-
5745MHz	Pass	PK	5.7498G	107.22	Inf	-Inf	13.85	3	Horizontal	42	2.11	-
5745MHz	Pass	PK	5.925G	64.03	68.20	-4.17	14.41	3	Horizontal	42	2.11	-
5745MHz	Pass	AV	11.48056G	43.67	54.00	-10.33	21.32	3	Vertical	238	2.25	-
5745MHz	Pass	PK	11.5008G	57.14	74.00	-16.86	21.31	3	Vertical	238	2.25	-
5745MHz	Pass	AV	11.48016G	43.63	54.00	-10.37	21.32	3	Horizontal	187	2.95	-
5745MHz	Pass	PK	11.50328G	56.82	74.00	-17.18	21.30	3	Horizontal	187	2.95	-
5785MHz	Pass	AV	5.7886G	106.50	Inf	-Inf	-2.78	3	Vertical	26	2.76	-
5785MHz	Pass	PK	5.6014G	59.74	68.20	-8.46	-3.25	3	Vertical	26	2.76	-
5785MHz	Pass	PK	5.7802G	119.03	Inf	-Inf	-2.82	3	Vertical	26	2.76	-
5785MHz	Pass	PK	5.9434G	60.31	68.20	-7.89	-2.42	3	Vertical	26	2.76	-
5785MHz	Pass	AV	5.7814G	91.95	Inf	-Inf	-2.80	3	Horizontal	185	1.02	-
5785MHz	Pass	PK	5.4898G	59.97	68.20	-8.23	-3.10	3	Horizontal	185	1.02	-
5785MHz	Pass	PK	5.7814G	103.08	Inf	-Inf	-2.80	3	Horizontal	185	1.02	-
5785MHz	Pass	PK	5.9314G	60.36	68.20	-7.84	-2.41	3	Horizontal	185	1.02	-
5785MHz	Pass	AV	11.57035G	41.27	54.00	-12.73	6.48	3	Vertical	325	2.21	-
5785MHz	Pass	PK	11.57072G	55.11	74.00	-18.89	6.48	3	Vertical	325	2.21	-
5785MHz	Pass	AV	11.57079G	40.85	54.00	-13.15	6.48	3	Horizontal	271	2.13	-
5785MHz	Pass	PK	11.56918G	53.99	74.00	-20.01	6.47	3	Horizontal	271	2.13	-
5825MHz	Pass	AV	5.8286G	105.98	Inf	-Inf	-2.62	3	Vertical	30	2.99	-
5825MHz	Pass	PK	5.6438G	59.97	68.20	-8.23	-3.15	3	Vertical	30	2.99	-
5825MHz	Pass	PK	5.8286G	118.41	Inf	-Inf	-2.62	3	Vertical	30	2.99	-
5825MHz	Pass	PK	5.975G	60.51	68.20	-7.69	-2.41	3	Vertical	30	2.99	-
5825MHz	Pass	AV	5.8286G	91.13	Inf	-Inf	-2.62	3	Horizontal	301	1.01	-
5825MHz	Pass	PK	5.627G	60.02	68.20	-8.18	-3.20	3	Horizontal	301	1.01	-
5825MHz	Pass	PK	5.8202G	103.51	Inf	-Inf	-2.64	3	Horizontal	301	1.01	-
5825MHz	Pass	PK	5.9786G	60.69	68.20	-7.51	-2.42	3	Horizontal	301	1.01	-
5825MHz	Pass	AV	11.64983G	40.84	54.00	-13.16	6.30	3	Vertical	325	2.16	-
5825MHz	Pass	PK	11.64989G	55.02	74.00	-18.98	6.30	3	Vertical	325	2.16	-
5825MHz	Pass	AV	11.65107G	40.18	54.00	-13.82	6.29	3	Horizontal	278	1.50	-
5825MHz	Pass	PK	11.64923G	53.50	74.00	-20.50	6.30	3	Horizontal	278	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.46	54.00	-0.54	-3.07	3	Vertical	358	2.99	-
5190MHz	Pass	AV	5.1884G	97.38	Inf	-Inf	-3.28	3	Vertical	358	2.99	-
5190MHz	Pass	PK	5.1496G	68.79	74.00	-5.21	-3.06	3	Vertical	358	2.99	-
5190MHz	Pass	PK	5.1872G	110.75	Inf	-Inf	-3.27	3	Vertical	358	2.99	-
5190MHz	Pass	AV	5.1332G	47.26	54.00	-6.74	-3.04	3	Horizontal	312	1.00	-
5190MHz	Pass	AV	5.196G	83.36	Inf	-Inf	-3.33	3	Horizontal	312	1.00	-
5190MHz	Pass	PK	5.144G	59.64	74.00	-14.36	-3.05	3	Horizontal	312	1.00	-
5190MHz	Pass	PK	5.1912G	96.46	Inf	-Inf	-3.31	3	Horizontal	312	1.00	-
5190MHz	Pass	PK	10.37983G	54.72	68.20	-13.48	5.21	3	Vertical	308	2.15	-
5190MHz	Pass	PK	10.37967G	53.88	68.20	-14.32	5.21	3	Horizontal	316	1.50	-
5230MHz	Pass	AV	5.1496G	47.76	54.00	-6.24	-3.06	3	Vertical	346	2.93	-
5230MHz	Pass	AV	5.2284G	99.22	Inf	-Inf	-3.51	3	Vertical	346	2.93	-
5230MHz	Pass	PK	5.1488G	60.99	74.00	-13.01	-3.06	3	Vertical	346	2.93	-
5230MHz	Pass	PK	5.2228G	112.36	Inf	-Inf	-3.48	3	Vertical	346	2.93	-
5230MHz	Pass	AV	5.1352G	47.08	54.00	-6.92	-3.04	3	Horizontal	311	1.02	-
5230MHz	Pass	AV	5.2248G	85.57	Inf	-Inf	-3.49	3	Horizontal	311	1.02	-
5230MHz	Pass	PK	5.1304G	60.33	74.00	-13.67	-3.04	3	Horizontal	311	1.02	-
5230MHz	Pass	PK	5.2284G	97.78	Inf	-Inf	-3.51	3	Horizontal	311	1.02	-
5230MHz	Pass	PK	10.45988G	53.22	68.20	-14.98	5.32	3	Vertical	309	2.26	-
5230MHz	Pass	PK	10.46164G	53.76	68.20	-14.44	5.32	3	Horizontal	180	2.58	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	52.70	54.00	-1.30	-3.07	3	Vertical	37	2.87	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	AV	5.1932G	95.90	Inf	-Inf	-3.32	3	Vertical	37	2.87	-
5190MHz	Pass	PK	5.1488G	66.95	74.00	-7.05	-3.06	3	Vertical	37	2.87	-
5190MHz	Pass	PK	5.188G	108.34	Inf	-Inf	-3.28	3	Vertical	37	2.87	-
5190MHz	Pass	AV	5.15G	47.68	54.00	-6.32	-3.07	3	Horizontal	38	2.86	-
5190MHz	Pass	AV	5.186G	85.29	Inf	-Inf	-3.27	3	Horizontal	38	2.86	-
5190MHz	Pass	PK	5.1476G	60.47	74.00	-13.53	-3.06	3	Horizontal	38	2.86	-
5190MHz	Pass	PK	5.1852G	97.50	Inf	-Inf	-3.26	3	Horizontal	38	2.86	-
5190MHz	Pass	PK	10.38057G	54.61	68.20	-13.59	5.21	3	Vertical	307	2.20	-
5190MHz	Pass	PK	10.37903G	53.75	68.20	-14.45	5.21	3	Horizontal	268	1.50	-
5230MHz	Pass	AV	5.15G	47.45	54.00	-6.55	-3.07	3	Vertical	42	2.84	-
5230MHz	Pass	AV	5.2328G	97.85	Inf	-Inf	-3.54	3	Vertical	42	2.84	-
5230MHz	Pass	PK	5.1344G	60.48	74.00	-13.52	-3.04	3	Vertical	42	2.84	-
5230MHz	Pass	PK	5.2368G	110.16	Inf	-Inf	-3.56	3	Vertical	42	2.84	-
5230MHz	Pass	AV	5.13G	47.09	54.00	-6.91	-3.03	3	Horizontal	45	2.88	-
5230MHz	Pass	AV	5.2368G	85.30	Inf	-Inf	-3.56	3	Horizontal	45	2.88	-
5230MHz	Pass	PK	5.1436G	59.28	74.00	-14.72	-3.06	3	Horizontal	45	2.88	-
5230MHz	Pass	PK	5.2344G	98.04	Inf	-Inf	-3.55	3	Horizontal	45	2.88	-
5230MHz	Pass	PK	10.45944G	54.09	68.20	-14.11	5.32	3	Vertical	305	2.10	-
5230MHz	Pass	PK	10.46164G	53.53	68.20	-14.67	5.32	3	Horizontal	210	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2672G	98.98	Inf	-Inf	-3.66	3	Vertical	69	2.44	-
5270MHz	Pass	AV	5.352G	46.65	54.00	-7.35	-3.70	3	Vertical	69	2.44	-
5270MHz	Pass	PK	5.2628G	111.58	Inf	-Inf	-3.66	3	Vertical	69	2.44	-
5270MHz	Pass	PK	5.3536G	58.74	74.00	-15.26	-3.69	3	Vertical	69	2.44	-
5270MHz	Pass	AV	5.276G	86.52	Inf	-Inf	-3.68	3	Horizontal	47	1.01	-
5270MHz	Pass	AV	5.3612G	46.03	54.00	-7.97	-3.63	3	Horizontal	47	1.01	-
5270MHz	Pass	PK	5.2648G	99.50	Inf	-Inf	-3.66	3	Horizontal	47	1.01	-
5270MHz	Pass	PK	5.3608G	58.94	74.00	-15.06	-3.64	3	Horizontal	47	1.01	-
5270MHz	Pass	PK	10.52506G	54.72	68.20	-13.48	5.42	3	Vertical	133	1.72	-
5270MHz	Pass	PK	10.52524G	54.54	68.20	-13.66	5.42	3	Horizontal	316	1.91	-
5310MHz	Pass	AV	5.3084G	97.63	Inf	-Inf	-3.71	3	Vertical	76	2.97	-
5310MHz	Pass	AV	5.35G	52.75	54.00	-1.25	-3.70	3	Vertical	76	2.97	-
5310MHz	Pass	PK	5.312G	110.07	Inf	-Inf	-3.72	3	Vertical	76	2.97	-
5310MHz	Pass	PK	5.35G	66.50	74.00	-7.50	-3.70	3	Vertical	76	2.97	-
5310MHz	Pass	AV	5.3188G	85.60	Inf	-Inf	-3.71	3	Horizontal	47	1.01	-
5310MHz	Pass	AV	5.35G	46.34	54.00	-7.66	-3.70	3	Horizontal	47	1.01	-
5310MHz	Pass	PK	5.3196G	97.99	Inf	-Inf	-3.71	3	Horizontal	47	1.01	-
5310MHz	Pass	PK	5.3896G	59.75	74.00	-14.25	-3.45	3	Horizontal	47	1.01	-
5310MHz	Pass	AV	10.6134G	40.19	54.00	-13.81	5.66	3	Vertical	23	2.17	-
5310MHz	Pass	PK	10.60794G	53.68	74.00	-20.32	5.65	3	Vertical	23	2.17	-
5310MHz	Pass	AV	10.6125G	40.09	54.00	-13.91	5.66	3	Horizontal	167	2.41	-
5310MHz	Pass	PK	10.6059G	53.97	74.00	-20.03	5.65	3	Horizontal	167	2.41	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.268G	96.86	Inf	-Inf	-3.67	3	Vertical	138	2.97	-
5270MHz	Pass	AV	5.3512G	46.42	54.00	-7.58	-3.70	3	Vertical	138	2.97	-
5270MHz	Pass	PK	5.276G	109.38	Inf	-Inf	-3.68	3	Vertical	138	2.97	-
5270MHz	Pass	PK	5.3564G	59.96	74.00	-14.04	-3.66	3	Vertical	138	2.97	-
5270MHz	Pass	AV	5.2712G	87.01	Inf	-Inf	-3.67	3	Horizontal	135	2.99	-
5270MHz	Pass	AV	5.3664G	46.06	54.00	-7.94	-3.60	3	Horizontal	135	2.99	-
5270MHz	Pass	PK	5.2708G	99.70	Inf	-Inf	-3.67	3	Horizontal	135	2.99	-
5270MHz	Pass	PK	5.3608G	58.49	74.00	-15.51	-3.64	3	Horizontal	135	2.99	-
5270MHz	Pass	PK	10.525G	54.85	68.20	-13.35	5.41	3	Vertical	189	2.18	-
5270MHz	Pass	PK	10.52512G	55.24	68.20	-12.96	5.42	3	Horizontal	135	2.05	-
5310MHz	Pass	AV	5.3084G	95.61	Inf	-Inf	-3.71	3	Vertical	141	2.99	-
5310MHz	Pass	AV	5.35G	53.52	54.00	-0.48	-3.70	3	Vertical	141	2.99	-
5310MHz	Pass	PK	5.3092G	108.37	Inf	-Inf	-3.71	3	Vertical	141	2.99	-
5310MHz	Pass	PK	5.3508G	67.75	74.00	-6.25	-3.71	3	Vertical	141	2.99	-
5310MHz	Pass	AV	5.3092G	87.04	Inf	-Inf	-3.71	3	Horizontal	133	2.87	-
5310MHz	Pass	AV	5.35G	47.47	54.00	-6.53	-3.70	3	Horizontal	133	2.87	-
5310MHz	Pass	PK	5.3048G	99.86	Inf	-Inf	-3.72	3	Horizontal	133	2.87	-
5310MHz	Pass	PK	5.3528G	59.96	74.00	-14.04	-3.69	3	Horizontal	133	2.87	-
5310MHz	Pass	AV	10.61346G	40.11	54.00	-13.89	5.66	3	Vertical	265	1.41	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	10.61172G	52.84	74.00	-21.16	5.66	3	Vertical	265	1.41	-
5310MHz	Pass	AV	10.61178G	40.19	54.00	-13.81	5.66	3	Horizontal	166	1.94	-
5310MHz	Pass	PK	10.62588G	54.52	74.00	-19.48	5.68	3	Horizontal	166	1.94	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	AV	5.46G	48.60	54.00	-5.40	-3.23	3	Vertical	105	2.95	-
5510MHz	Pass	AV	5.5064G	97.73	Inf	-Inf	-3.06	3	Vertical	105	2.95	-
5510MHz	Pass	PK	5.4688G	66.34	68.20	-1.86	-3.18	3	Vertical	105	2.95	-
5510MHz	Pass	PK	5.5008G	110.63	Inf	-Inf	-3.06	3	Vertical	105	2.95	-
5510MHz	Pass	AV	5.4584G	46.55	54.00	-7.45	-3.24	3	Horizontal	50	1.01	-
5510MHz	Pass	AV	5.5084G	86.01	Inf	-Inf	-3.08	3	Horizontal	50	1.01	-
5510MHz	Pass	PK	5.4608G	58.74	68.20	-9.46	-3.23	3	Horizontal	50	1.01	-
5510MHz	Pass	PK	5.5G	98.49	Inf	-Inf	-3.06	3	Horizontal	50	1.01	-
5510MHz	Pass	AV	11.03482G	40.97	54.00	-13.03	6.24	3	Vertical	132	1.83	-
5510MHz	Pass	PK	11.02762G	53.84	74.00	-20.16	6.27	3	Vertical	132	1.83	-
5510MHz	Pass	AV	11.03146G	40.98	54.00	-13.02	6.25	3	Horizontal	40	1.76	-
5510MHz	Pass	PK	11.02936G	54.07	74.00	-19.93	6.26	3	Horizontal	40	1.76	-
5550MHz	Pass	AV	5.4592G	47.19	54.00	-6.81	-3.23	3	Vertical	110	2.51	-
5550MHz	Pass	AV	5.5468G	100.31	Inf	-Inf	-3.14	3	Vertical	110	2.51	-
5550MHz	Pass	PK	5.4624G	59.44	68.20	-8.76	-3.22	3	Vertical	110	2.51	-
5550MHz	Pass	PK	5.5444G	112.96	Inf	-Inf	-3.14	3	Vertical	110	2.51	-
5550MHz	Pass	AV	5.4584G	46.58	54.00	-7.42	-3.24	3	Horizontal	50	1.01	-
5550MHz	Pass	AV	5.5468G	87.58	Inf	-Inf	-3.14	3	Horizontal	50	1.01	-
5550MHz	Pass	PK	5.4652G	59.99	68.20	-8.21	-3.21	3	Horizontal	50	1.01	-
5550MHz	Pass	PK	5.5436G	101.60	Inf	-Inf	-3.15	3	Horizontal	50	1.01	-
5550MHz	Pass	AV	11.1141G	40.86	54.00	-13.14	6.01	3	Vertical	234	1.55	-
5550MHz	Pass	PK	11.10702G	53.96	74.00	-20.04	6.02	3	Vertical	234	1.55	-
5550MHz	Pass	AV	11.09094G	40.86	54.00	-13.14	6.06	3	Horizontal	26	1.67	-
5550MHz	Pass	PK	11.09394G	54.29	74.00	-19.71	6.05	3	Horizontal	26	1.67	-
5670MHz	Pass	AV	5.6682G	100.15	Inf	-Inf	-3.11	3	Vertical	76	2.66	-
5670MHz	Pass	PK	5.6766G	112.76	Inf	-Inf	-3.09	3	Vertical	76	2.66	-
5670MHz	Pass	PK	5.7252G	67.51	68.20	-0.69	-2.99	3	Vertical	76	2.66	-
5670MHz	Pass	AV	5.6814G	86.88	Inf	-Inf	-3.08	3	Horizontal	48	1.02	-
5670MHz	Pass	PK	5.6826G	99.79	Inf	-Inf	-3.07	3	Horizontal	48	1.02	-
5670MHz	Pass	PK	5.733G	60.46	68.20	-7.74	-2.96	3	Horizontal	48	1.02	-
5670MHz	Pass	AV	11.33982G	39.90	54.00	-14.10	6.08	3	Vertical	64	1.79	-
5670MHz	Pass	PK	11.35176G	53.26	74.00	-20.74	6.11	3	Vertical	64	1.79	-
5670MHz	Pass	AV	11.3526G	39.75	54.00	-14.25	6.12	3	Horizontal	143	2.02	-
5670MHz	Pass	PK	11.3415G	52.86	74.00	-21.14	6.08	3	Horizontal	143	2.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	46.71	54.00	-7.29	-3.23	3	Vertical	107	2.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7148G	99.77	Inf	-Inf	-3.01	3	Vertical	107	2.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	58.70	68.20	-9.50	-3.18	3	Vertical	107	2.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	112.18	Inf	-Inf	-3.02	3	Vertical	107	2.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9872G	60.59	68.20	-7.61	-2.41	3	Vertical	107	2.48	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4508G	46.49	54.00	-7.51	-3.28	3	Horizontal	49	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	87.17	Inf	-Inf	-3.02	3	Horizontal	49	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	58.50	68.20	-9.70	-3.20	3	Horizontal	49	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7016G	99.66	Inf	-Inf	-3.04	3	Horizontal	49	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8696G	60.80	68.20	-7.40	-2.48	3	Horizontal	49	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43014G	40.41	54.00	-13.59	6.30	3	Vertical	3	2.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41928G	53.72	74.00	-20.28	6.28	3	Vertical	3	2.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4092G	40.39	54.00	-13.61	6.27	3	Horizontal	353	2.11	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42924G	53.46	74.00	-20.54	6.30	3	Horizontal	353	2.11	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Por12)	-	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	AV	5.46G	49.00	54.00	-5.00	-3.23	3	Vertical	148	2.67	-
5510MHz	Pass	AV	5.5052G	96.20	Inf	-Inf	-3.07	3	Vertical	148	2.67	-
5510MHz	Pass	PK	5.4656G	66.60	68.20	-1.60	-3.21	3	Vertical	148	2.67	-
5510MHz	Pass	PK	5.5108G	109.24	Inf	-Inf	-3.08	3	Vertical	148	2.67	-
5510MHz	Pass	AV	5.4572G	46.72	54.00	-7.28	-3.24	3	Horizontal	117	1.02	-
5510MHz	Pass	AV	5.5036G	85.48	Inf	-Inf	-3.07	3	Horizontal	117	1.02	-
5510MHz	Pass	PK	5.468G	60.06	68.20	-8.14	-3.20	3	Horizontal	117	1.02	-
5510MHz	Pass	PK	5.5088G	98.64	Inf	-Inf	-3.08	3	Horizontal	117	1.02	-
5510MHz	Pass	AV	11.03224G	40.95	54.00	-13.05	6.25	3	Vertical	29	2.29	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	11.02846G	53.78	74.00	-20.22	6.27	3	Vertical	29	2.29	-
5510MHz	Pass	AV	11.03026G	40.89	54.00	-13.11	6.26	3	Horizontal	249	1.12	-
5510MHz	Pass	PK	11.03026G	54.24	74.00	-19.76	6.26	3	Horizontal	249	1.12	-
5550MHz	Pass	AV	5.46G	46.80	54.00	-7.20	-3.23	3	Vertical	146	2.96	-
5550MHz	Pass	AV	5.548G	97.97	Inf	-Inf	-3.15	3	Vertical	146	2.96	-
5550MHz	Pass	PK	5.4648G	59.87	68.20	-8.33	-3.21	3	Vertical	146	2.96	-
5550MHz	Pass	PK	5.5468G	110.88	Inf	-Inf	-3.14	3	Vertical	146	2.96	-
5550MHz	Pass	AV	5.4532G	46.42	54.00	-7.58	-3.27	3	Horizontal	115	1.01	-
5550MHz	Pass	AV	5.5488G	87.39	Inf	-Inf	-3.15	3	Horizontal	115	1.01	-
5550MHz	Pass	PK	5.4676G	58.63	68.20	-9.57	-3.20	3	Horizontal	115	1.01	-
5550MHz	Pass	PK	5.5468G	99.83	Inf	-Inf	-3.14	3	Horizontal	115	1.01	-
5550MHz	Pass	AV	11.08542G	40.86	54.00	-13.14	6.08	3	Vertical	200	2.37	-
5550MHz	Pass	PK	11.11182G	54.01	74.00	-19.99	6.02	3	Vertical	200	2.37	-
5550MHz	Pass	AV	11.0883G	40.92	54.00	-13.08	6.07	3	Horizontal	314	1.83	-
5550MHz	Pass	PK	11.1066G	54.16	74.00	-19.84	6.02	3	Horizontal	314	1.83	-
5670MHz	Pass	AV	5.673G	97.20	Inf	-Inf	-3.09	3	Vertical	158	2.47	-
5670MHz	Pass	AV	5.7258G	51.20	Inf	-Inf	-2.99	3	Vertical	158	2.47	-
5670MHz	Pass	PK	5.6664G	109.80	Inf	-Inf	-3.12	3	Vertical	158	2.47	-
5670MHz	Pass	PK	5.7252G	67.13	68.20	-1.07	-2.99	3	Vertical	158	2.47	-
5670MHz	Pass	AV	5.6754G	85.73	Inf	-Inf	-3.09	3	Horizontal	28	2.57	-
5670MHz	Pass	AV	5.8068G	47.55	Inf	-Inf	-2.69	3	Horizontal	28	2.57	-
5670MHz	Pass	PK	5.679G	98.39	Inf	-Inf	-3.09	3	Horizontal	28	2.57	-
5670MHz	Pass	PK	5.8098G	60.38	68.20	-7.82	-2.69	3	Horizontal	28	2.57	-
5670MHz	Pass	AV	11.35164G	39.77	54.00	-14.23	6.11	3	Vertical	280	2.43	-
5670MHz	Pass	PK	11.34468G	52.85	74.00	-21.15	6.10	3	Vertical	280	2.43	-
5670MHz	Pass	AV	11.3532G	39.86	54.00	-14.14	6.12	3	Horizontal	157	1.62	-
5670MHz	Pass	PK	11.35488G	52.97	74.00	-21.03	6.12	3	Horizontal	157	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4364G	46.54	54.00	-7.46	-3.31	3	Vertical	152	2.72	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7136G	98.01	Inf	-Inf	-3.01	3	Vertical	152	2.72	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	58.78	68.20	-9.42	-3.21	3	Vertical	152	2.72	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	110.91	Inf	-Inf	-3.02	3	Vertical	152	2.72	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8852G	60.44	68.20	-7.76	-2.45	3	Vertical	152	2.72	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4568G	46.49	54.00	-7.51	-3.24	3	Horizontal	27	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	83.89	Inf	-Inf	-3.02	3	Horizontal	27	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	59.15	68.20	-9.05	-3.21	3	Horizontal	27	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	96.66	Inf	-Inf	-3.02	3	Horizontal	27	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8864G	60.86	68.20	-7.34	-2.45	3	Horizontal	27	2.75	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40542G	40.30	54.00	-13.70	6.26	3	Vertical	267	2.33	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43428G	53.81	74.00	-20.19	6.30	3	Vertical	267	2.33	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4056G	40.31	54.00	-13.69	6.26	3	Horizontal	339	2.22	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4332G	53.36	74.00	-20.64	6.30	3	Horizontal	339	2.22	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5755MHz	Pass	AV	5.7598G	100.73	Inf	-Inf	-2.89	3	Vertical	15	2.88	-
5755MHz	Pass	PK	5.4946G	59.66	68.20	-8.54	-3.08	3	Vertical	15	2.88	-
5755MHz	Pass	PK	5.7586G	113.65	Inf	-Inf	-2.90	3	Vertical	15	2.88	-
5755MHz	Pass	PK	5.9614G	60.43	68.20	-7.77	-2.41	3	Vertical	15	2.88	-
5755MHz	Pass	AV	5.7574G	87.60	Inf	-Inf	-2.90	3	Horizontal	317	1.01	-
5755MHz	Pass	PK	5.6362G	59.69	68.20	-8.51	-3.18	3	Horizontal	317	1.01	-
5755MHz	Pass	PK	5.7622G	99.48	Inf	-Inf	-2.88	3	Horizontal	317	1.01	-
5755MHz	Pass	PK	5.9794G	60.70	68.20	-7.50	-2.42	3	Horizontal	317	1.01	-
5755MHz	Pass	AV	11.51031G	40.83	54.00	-13.17	6.43	3	Vertical	320	1.02	-
5755MHz	Pass	PK	11.51152G	53.89	74.00	-20.11	6.43	3	Vertical	320	1.02	-
5755MHz	Pass	AV	11.51068G	40.62	54.00	-13.38	6.43	3	Horizontal	236	1.50	-
5755MHz	Pass	PK	11.50856G	54.11	74.00	-19.89	6.43	3	Horizontal	236	1.50	-
5795MHz	Pass	AV	5.7938G	100.51	Inf	-Inf	-2.75	3	Vertical	3	2.97	-
5795MHz	Pass	PK	5.5334G	59.77	68.20	-8.43	-3.12	3	Vertical	3	2.97	-
5795MHz	Pass	PK	5.7926G	112.16	Inf	-Inf	-2.76	3	Vertical	3	2.97	-
5795MHz	Pass	PK	5.951G	60.23	68.20	-7.97	-2.42	3	Vertical	3	2.97	-
5795MHz	Pass	AV	5.8034G	85.61	Inf	-Inf	-2.72	3	Horizontal	183	1.00	-
5795MHz	Pass	PK	5.6438G	59.40	68.20	-8.80	-3.15	3	Horizontal	183	1.00	-
5795MHz	Pass	PK	5.7986G	98.52	Inf	-Inf	-2.74	3	Horizontal	183	1.00	-
5795MHz	Pass	PK	5.9438G	60.37	68.20	-7.83	-2.41	3	Horizontal	183	1.00	-





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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5795MHz	Pass	AV	11.58838G	40.85	54.00	-13.15	6.50	3	Vertical	321	1.50	-
5795MHz	Pass	PK	11.59119G	55.15	74.00	-18.85	6.50	3	Vertical	321	1.50	-
5795MHz	Pass	AV	11.58976G	40.71	54.00	-13.29	6.50	3	Horizontal	234	1.50	-
5795MHz	Pass	PK	11.59084G	54.42	74.00	-19.58	6.50	3	Horizontal	234	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5755MHz	Pass	AV	5.7586G	99.32	Inf	-Inf	-2.90	3	Vertical	57	2.94	-
5755MHz	Pass	PK	5.5558G	59.81	68.20	-8.39	-3.17	3	Vertical	57	2.94	-
5755MHz	Pass	PK	5.7586G	112.01	Inf	-Inf	-2.90	3	Vertical	57	2.94	-
5755MHz	Pass	PK	5.9578G	60.58	68.20	-7.62	-2.41	3	Vertical	57	2.94	-
5755MHz	Pass	AV	5.7478G	84.34	Inf	-Inf	-2.93	3	Horizontal	186	1.00	-
5755MHz	Pass	PK	5.5786G	59.35	68.20	-8.85	-3.22	3	Horizontal	186	1.00	-
5755MHz	Pass	PK	5.7406G	96.42	Inf	-Inf	-2.96	3	Horizontal	186	1.00	-
5755MHz	Pass	PK	5.977G	59.86	68.20	-8.34	-2.41	3	Horizontal	186	1.00	-
5755MHz	Pass	AV	11.50892G	40.71	54.00	-13.29	6.43	3	Vertical	233	1.50	-
5755MHz	Pass	PK	11.51069G	54.48	74.00	-19.52	6.43	3	Vertical	233	1.50	-
5755MHz	Pass	AV	11.51082G	40.67	54.00	-13.33	6.43	3	Horizontal	324	2.83	-
5755MHz	Pass	PK	11.51076G	54.10	74.00	-19.90	6.43	3	Horizontal	324	2.83	-
5795MHz	Pass	AV	5.7926G	99.33	Inf	-Inf	-2.76	3	Vertical	54	2.89	-
5795MHz	Pass	PK	5.5586G	59.04	68.20	-9.16	-3.17	3	Vertical	54	2.89	-
5795MHz	Pass	PK	5.8046G	111.86	Inf	-Inf	-2.71	3	Vertical	54	2.89	-
5795MHz	Pass	PK	5.9702G	61.10	68.20	-7.10	-2.41	3	Vertical	54	2.89	-
5795MHz	Pass	AV	5.7986G	83.88	Inf	-Inf	-2.74	3	Horizontal	21	1.02	-
5795MHz	Pass	PK	5.5022G	59.55	68.20	-8.65	-3.06	3	Horizontal	21	1.02	-
5795MHz	Pass	PK	5.7986G	96.13	Inf	-Inf	-2.74	3	Horizontal	21	1.02	-
5795MHz	Pass	PK	5.951G	59.71	68.20	-8.49	-2.42	3	Horizontal	21	1.02	-
5795MHz	Pass	AV	11.58942G	40.77	54.00	-13.23	6.50	3	Vertical	210	1.50	-
5795MHz	Pass	PK	11.59216G	53.88	74.00	-20.12	6.50	3	Vertical	210	1.50	-
5795MHz	Pass	AV	11.5878G	40.76	54.00	-13.24	6.50	3	Horizontal	185	1.50	-
5795MHz	Pass	PK	11.5919G	54.32	74.00	-19.68	6.50	3	Horizontal	185	1.50	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.07	54.00	-0.93	-3.07	3	Vertical	15	2.99	-
5190MHz	Pass	AV	5.1944G	99.65	Inf	-Inf	-3.32	3	Vertical	15	2.99	-
5190MHz	Pass	PK	5.1452G	66.89	74.00	-7.11	-3.05	3	Vertical	15	2.99	-
5190MHz	Pass	PK	5.1948G	112.39	Inf	-Inf	-3.32	3	Vertical	15	2.99	-
5190MHz	Pass	AV	5.0932G	47.18	54.00	-6.82	-3.00	3	Horizontal	192	1.01	-
5190MHz	Pass	AV	5.1844G	87.44	Inf	-Inf	-3.26	3	Horizontal	192	1.01	-
5190MHz	Pass	PK	5.1088G	60.01	74.00	-13.99	-2.99	3	Horizontal	192	1.01	-
5190MHz	Pass	PK	5.1944G	99.85	Inf	-Inf	-3.32	3	Horizontal	192	1.01	-
5190MHz	Pass	PK	10.38031G	54.56	68.20	-13.64	5.21	3	Vertical	304	2.15	-
5190MHz	Pass	PK	10.38096G	53.37	68.20	-14.83	5.21	3	Horizontal	193	2.07	-
5230MHz	Pass	AV	5.1452G	47.62	54.00	-6.38	-3.05	3	Vertical	17	2.62	-
5230MHz	Pass	AV	5.2348G	102.66	Inf	-Inf	-3.55	3	Vertical	17	2.62	-
5230MHz	Pass	PK	5.1456G	60.18	74.00	-13.82	-3.05	3	Vertical	17	2.62	-
5230MHz	Pass	PK	5.2256G	114.85	Inf	-Inf	-3.49	3	Vertical	17	2.62	-
5230MHz	Pass	AV	5.1384G	46.52	54.00	-7.48	-3.05	3	Horizontal	329	1.03	-
5230MHz	Pass	AV	5.2328G	88.35	Inf	-Inf	-3.54	3	Horizontal	329	1.03	-
5230MHz	Pass	PK	5.1332G	59.16	74.00	-14.84	-3.04	3	Horizontal	329	1.03	-
5230MHz	Pass	PK	5.2324G	101.35	Inf	-Inf	-3.53	3	Horizontal	329	1.03	-
5230MHz	Pass	PK	10.45955G	53.72	68.20	-14.48	5.32	3	Vertical	306	2.11	-
5230MHz	Pass	PK	10.45773G	53.42	68.20	-14.78	5.32	3	Horizontal	75	1.79	-
5270MHz	Pass	AV	5.2712G	102.31	Inf	-Inf	-3.67	3	Vertical	98	2.43	-
5270MHz	Pass	AV	5.3504G	47.61	54.00	-6.39	-3.71	3	Vertical	98	2.43	-
5270MHz	Pass	PK	5.272G	114.81	Inf	-Inf	-3.67	3	Vertical	98	2.43	-
5270MHz	Pass	PK	5.36G	59.99	74.00	-14.01	-3.64	3	Vertical	98	2.43	-
5270MHz	Pass	AV	5.268G	89.52	Inf	-Inf	-3.67	3	Horizontal	136	2.87	-
5270MHz	Pass	AV	5.3616G	46.06	54.00	-7.94	-3.63	3	Horizontal	136	2.87	-
5270MHz	Pass	PK	5.268G	101.06	Inf	-Inf	-3.67	3	Horizontal	136	2.87	-
5270MHz	Pass	PK	5.3512G	58.40	74.00	-15.60	-3.70	3	Horizontal	136	2.87	-
5270MHz	Pass	PK	10.52542G	54.99	68.20	-13.21	5.42	3	Vertical	315	1.93	-
5270MHz	Pass	PK	10.52506G	55.57	68.20	-12.63	5.42	3	Horizontal	170	2.24	-
5310MHz	Pass	AV	5.3108G	100.17	Inf	-Inf	-3.72	3	Vertical	100	2.53	-
5310MHz	Pass	AV	5.3504G	52.03	54.00	-1.97	-3.71	3	Vertical	100	2.53	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	5.3208G	112.70	Inf	-Inf	-3.71	3	Vertical	100	2.53	-
5310MHz	Pass	PK	5.35G	65.47	74.00	-8.53	-3.70	3	Vertical	100	2.53	-
5310MHz	Pass	AV	5.3072G	86.86	Inf	-Inf	-3.71	3	Horizontal	136	1.01	-
5310MHz	Pass	AV	5.3684G	46.24	54.00	-7.76	-3.59	3	Horizontal	136	1.01	-
5310MHz	Pass	PK	5.3076G	99.13	Inf	-Inf	-3.71	3	Horizontal	136	1.01	-
5310MHz	Pass	PK	5.402G	59.16	74.00	-14.84	-3.39	3	Horizontal	136	1.01	-
5310MHz	Pass	AV	10.61712G	40.20	54.00	-13.80	5.66	3	Vertical	15	1.85	-
5310MHz	Pass	PK	10.61538G	53.23	74.00	-20.77	5.66	3	Vertical	15	1.85	-
5310MHz	Pass	AV	10.61172G	40.13	54.00	-13.87	5.66	3	Horizontal	327	1.22	-
5310MHz	Pass	PK	10.62858G	53.20	74.00	-20.80	5.68	3	Horizontal	327	1.22	-
5510MHz	Pass	AV	5.4592G	49.71	54.00	-4.29	-3.23	3	Vertical	209	2.39	-
5510MHz	Pass	AV	5.5088G	101.47	Inf	-Inf	-3.08	3	Vertical	209	2.39	-
5510MHz	Pass	PK	5.4692G	67.98	68.20	-0.22	-3.18	3	Vertical	209	2.39	-
5510MHz	Pass	PK	5.5092G	113.86	Inf	-Inf	-3.08	3	Vertical	209	2.39	-
5510MHz	Pass	AV	5.4596G	46.67	54.00	-7.33	-3.23	3	Horizontal	153	1.81	-
5510MHz	Pass	AV	5.5084G	88.43	Inf	-Inf	-3.08	3	Horizontal	153	1.81	-
5510MHz	Pass	PK	5.4664G	59.88	68.20	-8.32	-3.20	3	Horizontal	153	1.81	-
5510MHz	Pass	PK	5.518G	100.56	Inf	-Inf	-3.10	3	Horizontal	153	1.81	-
5510MHz	Pass	AV	11.03386G	40.95	54.00	-13.05	6.24	3	Vertical	333	1.50	-
5510MHz	Pass	PK	11.02714G	54.41	74.00	-19.59	6.27	3	Vertical	333	1.50	-
5510MHz	Pass	AV	11.03116G	40.91	54.00	-13.09	6.26	3	Horizontal	123	1.50	-
5510MHz	Pass	PK	11.03182G	54.29	74.00	-19.71	6.25	3	Horizontal	123	1.50	-
5550MHz	Pass	AV	5.4532G	51.23	54.00	-2.77	12.84	3	Vertical	120	1.99	-
5550MHz	Pass	AV	5.5528G	105.47	Inf	-Inf	12.87	3	Vertical	120	1.99	-
5550MHz	Pass	PK	5.47G	64.73	68.20	-3.47	12.84	3	Vertical	120	1.99	-
5550MHz	Pass	PK	5.554G	117.76	Inf	-Inf	12.87	3	Vertical	120	1.99	-
5550MHz	Pass	AV	5.4588G	50.19	54.00	-3.81	12.84	3	Horizontal	39	2.27	-
5550MHz	Pass	AV	5.5512G	92.12	Inf	-Inf	12.86	3	Horizontal	39	2.27	-
5550MHz	Pass	PK	5.4688G	63.47	68.20	-4.73	12.84	3	Horizontal	39	2.27	-
5550MHz	Pass	PK	5.5508G	104.85	Inf	-Inf	12.86	3	Horizontal	39	2.27	-
5550MHz	Pass	AV	11.11816G	43.26	54.00	-10.74	21.01	3	Vertical	102	1.21	-
5550MHz	Pass	PK	11.10304G	56.18	74.00	-17.82	20.98	3	Vertical	102	1.21	-
5550MHz	Pass	AV	11.11952G	43.22	54.00	-10.78	21.01	3	Horizontal	258	1.51	-
5550MHz	Pass	PK	11.0912G	56.12	74.00	-17.88	20.99	3	Horizontal	258	1.51	-
5670MHz	Pass	AV	5.6742G	102.89	Inf	-Inf	-3.09	3	Vertical	173	1.69	-
5670MHz	Pass	PK	5.6754G	115.24	Inf	-Inf	-3.09	3	Vertical	173	1.69	-
5670MHz	Pass	PK	5.727G	67.73	68.20	-0.47	-2.99	3	Vertical	173	1.69	-
5670MHz	Pass	AV	5.6748G	88.70	Inf	-Inf	-3.09	3	Horizontal	314	2.29	-
5670MHz	Pass	PK	5.6736G	101.19	Inf	-Inf	-3.09	3	Horizontal	314	2.29	-
5670MHz	Pass	PK	5.784G	61.09	68.20	-7.11	-2.79	3	Horizontal	314	2.29	-
5670MHz	Pass	AV	11.11494G	40.80	54.00	-13.20	6.01	3	Vertical	150	1.83	-
5670MHz	Pass	PK	11.11176G	54.37	74.00	-19.63	6.02	3	Vertical	150	1.83	-
5670MHz	Pass	AV	11.09574G	40.84	54.00	-13.16	6.05	3	Horizontal	179	1.51	-
5670MHz	Pass	PK	11.09582G	53.99	74.00	-20.01	6.05	3	Horizontal	179	1.51	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4556G	46.74	54.00	-7.26	-3.26	3	Vertical	221	2.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7196G	103.49	Inf	-Inf	-2.99	3	Vertical	221	2.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.09	74.00	-15.91	-3.23	3	Vertical	221	2.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7208G	114.89	Inf	-Inf	-2.99	3	Vertical	221	2.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8792G	60.97	68.20	-7.23	-2.47	3	Vertical	221	2.20	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4544G	46.45	54.00	-7.55	-3.26	3	Horizontal	275	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7112G	89.88	Inf	-Inf	-3.02	3	Horizontal	275	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	58.75	68.20	-9.45	-3.21	3	Horizontal	275	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7112G	102.42	Inf	-Inf	-3.02	3	Horizontal	275	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.884G	61.95	68.20	-6.25	-2.45	3	Horizontal	275	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41916G	31.33	54.00	-22.67	6.28	3	Vertical	313	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41376G	44.31	74.00	-29.69	6.27	3	Vertical	313	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42732G	31.31	54.00	-22.69	6.30	3	Horizontal	358	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4134G	44.66	74.00	-29.34	6.27	3	Horizontal	358	1.50	-
5755MHz	Pass	AV	5.7598G	103.42	Inf	-Inf	-2.89	3	Vertical	28	2.99	-
5755MHz	Pass	PK	5.5066G	59.37	68.20	-8.83	-3.06	3	Vertical	28	2.99	-
5755MHz	Pass	PK	5.761G	114.23	Inf	-Inf	-2.89	3	Vertical	28	2.99	-
5755MHz	Pass	PK	5.9614G	59.69	68.20	-8.51	-2.41	3	Vertical	28	2.99	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	AV	5.7502G	89.19	Inf	-Inf	-2.94	3	Horizontal	164	1.01	-
5755MHz	Pass	PK	5.5894G	59.41	68.20	-8.79	-3.23	3	Horizontal	164	1.01	-
5755MHz	Pass	PK	5.761G	100.39	Inf	-Inf	-2.89	3	Horizontal	164	1.01	-
5755MHz	Pass	PK	5.9338G	60.00	68.20	-8.20	-2.41	3	Horizontal	164	1.01	-
5755MHz	Pass	AV	11.51175G	40.94	54.00	-13.06	6.43	3	Vertical	322	2.09	-
5755MHz	Pass	PK	11.51104G	54.12	74.00	-19.88	6.43	3	Vertical	322	2.09	-
5755MHz	Pass	AV	11.51137G	40.72	54.00	-13.28	6.43	3	Horizontal	325	1.50	-
5755MHz	Pass	PK	11.512G	54.27	74.00	-19.73	6.43	3	Horizontal	325	1.50	-
5795MHz	Pass	AV	5.7938G	103.30	Inf	-Inf	-2.75	3	Vertical	35	2.56	-
5795MHz	Pass	PK	5.6354G	59.25	68.20	-8.95	-3.17	3	Vertical	35	2.56	-
5795MHz	Pass	PK	5.7938G	114.85	Inf	-Inf	-2.75	3	Vertical	35	2.56	-
5795MHz	Pass	PK	5.933G	59.54	68.20	-8.66	-2.41	3	Vertical	35	2.56	-
5795MHz	Pass	AV	5.7938G	89.73	Inf	-Inf	-2.75	3	Horizontal	328	1.01	-
5795MHz	Pass	PK	5.5622G	59.15	68.20	-9.05	-3.17	3	Horizontal	328	1.01	-
5795MHz	Pass	PK	5.7938G	100.32	Inf	-Inf	-2.75	3	Horizontal	328	1.01	-
5795MHz	Pass	PK	5.9582G	60.18	68.20	-8.02	-2.41	3	Horizontal	328	1.01	-
5795MHz	Pass	AV	11.59014G	40.89	54.00	-13.11	6.50	3	Vertical	327	1.50	-
5795MHz	Pass	PK	11.59018G	54.58	74.00	-19.42	6.50	3	Vertical	327	1.50	-
5795MHz	Pass	AV	11.58801G	40.73	54.00	-13.27	6.50	3	Horizontal	16	1.50	-
5795MHz	Pass	PK	11.58988G	53.75	74.00	-20.25	6.50	3	Horizontal	16	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149G	53.26	54.00	-0.74	-3.06	3	Vertical	8	2.62	-
5210MHz	Pass	AV	5.218G	94.00	Inf	-Inf	-3.46	3	Vertical	8	2.62	-
5210MHz	Pass	AV	5.376G	46.17	54.00	-7.83	-3.54	3	Vertical	8	2.62	-
5210MHz	Pass	PK	5.15G	69.31	74.00	-4.69	-3.07	3	Vertical	8	2.62	-
5210MHz	Pass	PK	5.217G	106.67	Inf	-Inf	-3.45	3	Vertical	8	2.62	-
5210MHz	Pass	PK	5.453G	58.78	74.00	-15.22	-3.27	3	Vertical	8	2.62	-
5210MHz	Pass	AV	5.104G	46.91	54.00	-7.09	-2.99	3	Horizontal	320	1.02	-
5210MHz	Pass	AV	5.212G	79.85	Inf	-Inf	-3.42	3	Horizontal	320	1.02	-
5210MHz	Pass	AV	5.446G	46.09	54.00	-7.91	-3.28	3	Horizontal	320	1.02	-
5210MHz	Pass	PK	5.083G	59.89	74.00	-14.11	-3.01	3	Horizontal	320	1.02	-
5210MHz	Pass	PK	5.224G	92.81	Inf	-Inf	-3.48	3	Horizontal	320	1.02	-
5210MHz	Pass	PK	5.368G	58.59	74.00	-15.41	-3.59	3	Horizontal	320	1.02	-
5210MHz	Pass	PK	10.42027G	53.48	68.20	-14.72	5.29	3	Vertical	304	2.20	-
5210MHz	Pass	PK	10.42238G	53.80	68.20	-14.40	5.29	3	Horizontal	318	2.15	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.38	54.00	-0.62	-3.07	3	Vertical	50	2.99	-
5210MHz	Pass	AV	5.212G	93.03	Inf	-Inf	-3.42	3	Vertical	50	2.99	-
5210MHz	Pass	AV	5.35G	46.03	54.00	-7.97	-3.70	3	Vertical	50	2.99	-
5210MHz	Pass	PK	5.15G	69.30	74.00	-4.70	-3.07	3	Vertical	50	2.99	-
5210MHz	Pass	PK	5.221G	105.05	Inf	-Inf	-3.47	3	Vertical	50	2.99	-
5210MHz	Pass	PK	5.36G	58.68	74.00	-15.32	-3.64	3	Vertical	50	2.99	-
5210MHz	Pass	AV	5.15G	47.45	54.00	-6.55	-3.07	3	Horizontal	46	2.81	-
5210MHz	Pass	AV	5.2G	82.57	Inf	-Inf	-3.35	3	Horizontal	46	2.81	-
5210MHz	Pass	AV	5.447G	46.01	54.00	-7.99	-3.28	3	Horizontal	46	2.81	-
5210MHz	Pass	PK	5.068G	60.96	74.00	-13.04	-3.05	3	Horizontal	46	2.81	-
5210MHz	Pass	PK	5.204G	95.17	Inf	-Inf	-3.37	3	Horizontal	46	2.81	-
5210MHz	Pass	PK	5.391G	58.51	74.00	-15.49	-3.45	3	Horizontal	46	2.81	-
5210MHz	Pass	PK	10.41968G	53.91	68.20	-14.29	5.29	3	Vertical	301	2.13	-
5210MHz	Pass	PK	10.41961G	54.60	68.20	-13.60	5.29	3	Horizontal	250	2.36	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.088G	47.29	54.00	-6.71	-3.00	3	Vertical	64	2.59	-
5290MHz	Pass	AV	5.287G	94.86	Inf	-Inf	-3.69	3	Vertical	64	2.59	-
5290MHz	Pass	AV	5.35G	53.28	54.00	-0.72	-3.70	3	Vertical	64	2.59	-
5290MHz	Pass	PK	5.057G	60.81	74.00	-13.19	-3.08	3	Vertical	64	2.59	-
5290MHz	Pass	PK	5.286G	108.03	Inf	-Inf	-3.69	3	Vertical	64	2.59	-
5290MHz	Pass	PK	5.355G	67.88	74.00	-6.12	-3.68	3	Vertical	64	2.59	-
5290MHz	Pass	AV	5.092G	47.01	54.00	-6.99	-3.01	3	Horizontal	42	1.01	-
5290MHz	Pass	AV	5.288G	82.24	Inf	-Inf	-3.70	3	Horizontal	42	1.01	-
5290MHz	Pass	AV	5.362G	46.30	54.00	-7.70	-3.63	3	Horizontal	42	1.01	-
5290MHz	Pass	PK	5.11G	59.91	74.00	-14.09	-2.99	3	Horizontal	42	1.01	-
5290MHz	Pass	PK	5.283G	95.62	Inf	-Inf	-3.69	3	Horizontal	42	1.01	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.486G	59.23	68.20	-8.97	-3.12	3	Horizontal	42	1.01	-
5290MHz	Pass	PK	10.57962G	53.44	68.20	-14.76	5.59	3	Vertical	229	1.50	-
5290MHz	Pass	PK	10.58228G	53.20	68.20	-15.00	5.59	3	Horizontal	256	2.03	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.104G	47.34	54.00	-6.66	-2.99	3	Vertical	146	2.93	-
5290MHz	Pass	AV	5.293G	93.09	Inf	-Inf	-3.72	3	Vertical	146	2.93	-
5290MHz	Pass	AV	5.352G	52.67	54.00	-1.33	-3.70	3	Vertical	146	2.93	-
5290MHz	Pass	PK	5.145G	60.13	74.00	-13.87	-3.05	3	Vertical	146	2.93	-
5290MHz	Pass	PK	5.292G	105.26	Inf	-Inf	-3.71	3	Vertical	146	2.93	-
5290MHz	Pass	PK	5.35G	66.98	74.00	-7.02	-3.70	3	Vertical	146	2.93	-
5290MHz	Pass	AV	5.1G	47.20	54.00	-6.80	-2.98	3	Horizontal	143	1.00	-
5290MHz	Pass	AV	5.284G	82.49	Inf	-Inf	-3.69	3	Horizontal	143	1.00	-
5290MHz	Pass	AV	5.46G	46.44	54.00	-7.56	-3.23	3	Horizontal	143	1.00	-
5290MHz	Pass	PK	5.114G	60.01	74.00	-13.99	-3.01	3	Horizontal	143	1.00	-
5290MHz	Pass	PK	5.288G	95.22	Inf	-Inf	-3.70	3	Horizontal	143	1.00	-
5290MHz	Pass	PK	5.487G	59.28	68.20	-8.92	-3.11	3	Horizontal	143	1.00	-
5290MHz	Pass	PK	10.58262G	54.28	68.20	-13.92	5.60	3	Vertical	359	2.30	-
5290MHz	Pass	PK	10.57658G	53.64	68.20	-14.56	5.57	3	Horizontal	35	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.459G	52.00	54.00	-2.00	-3.23	3	Vertical	105	2.54	-
5530MHz	Pass	AV	5.531G	94.70	Inf	-Inf	-3.12	3	Vertical	105	2.54	-
5530MHz	Pass	PK	5.465G	68.05	68.20	-0.15	-3.21	3	Vertical	105	2.54	-
5530MHz	Pass	PK	5.527G	107.26	Inf	-Inf	-3.11	3	Vertical	105	2.54	-
5530MHz	Pass	PK	5.76G	60.09	68.20	-8.11	-2.89	3	Vertical	105	2.54	-
5530MHz	Pass	AV	5.448G	46.71	54.00	-7.29	-3.27	3	Horizontal	47	1.01	-
5530MHz	Pass	AV	5.523G	82.79	Inf	-Inf	-3.11	3	Horizontal	47	1.01	-
5530MHz	Pass	PK	5.469G	58.87	68.20	-9.33	-3.18	3	Horizontal	47	1.01	-
5530MHz	Pass	PK	5.513G	95.32	Inf	-Inf	-3.09	3	Horizontal	47	1.01	-
5530MHz	Pass	PK	5.731G	60.50	68.20	-7.70	-2.98	3	Horizontal	47	1.01	-
5530MHz	Pass	AV	11.06312G	40.97	54.00	-13.03	6.16	3	Vertical	249	1.50	-
5530MHz	Pass	PK	11.06286G	53.90	74.00	-20.10	6.16	3	Vertical	249	1.50	-
5530MHz	Pass	AV	11.05786G	40.86	54.00	-13.14	6.17	3	Horizontal	203	1.71	-
5530MHz	Pass	PK	11.06466G	53.90	74.00	-20.10	6.15	3	Horizontal	203	1.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	46.78	54.00	-7.22	-3.24	3	Vertical	85	2.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6852G	97.43	Inf	-Inf	-3.07	3	Vertical	85	2.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	59.01	68.20	-9.19	-3.21	3	Vertical	85	2.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6864G	110.55	Inf	-Inf	-3.07	3	Vertical	85	2.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9132G	61.88	68.20	-6.32	-2.42	3	Vertical	85	2.63	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	46.50	54.00	-7.50	-3.23	3	Horizontal	53	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7044G	84.69	Inf	-Inf	-3.03	3	Horizontal	53	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	59.07	68.20	-9.13	-3.21	3	Horizontal	53	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6972G	97.45	Inf	-Inf	-3.05	3	Horizontal	53	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9072G	60.50	68.20	-7.70	-2.42	3	Horizontal	53	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38332G	39.94	54.00	-14.06	6.21	3	Vertical	1	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38432G	53.18	74.00	-20.82	6.21	3	Vertical	1	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3818G	39.90	54.00	-14.10	6.20	3	Horizontal	328	2.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38308G	53.79	74.00	-20.21	6.21	3	Horizontal	328	2.88	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.46G	51.74	54.00	-2.26	-3.23	3	Vertical	152	2.99	-
5530MHz	Pass	AV	5.535G	93.79	Inf	-Inf	-3.12	3	Vertical	152	2.99	-
5530MHz	Pass	PK	5.463G	67.36	68.20	-0.84	-3.22	3	Vertical	152	2.99	-
5530MHz	Pass	PK	5.507G	106.14	Inf	-Inf	-3.06	3	Vertical	152	2.99	-
5530MHz	Pass	PK	5.747G	60.21	68.20	-7.99	-2.94	3	Vertical	152	2.99	-
5530MHz	Pass	AV	5.46G	47.11	54.00	-6.89	-3.23	3	Horizontal	123	1.01	-
5530MHz	Pass	AV	5.527G	82.43	Inf	-Inf	-3.11	3	Horizontal	123	1.01	-
5530MHz	Pass	PK	5.464G	59.53	68.20	-8.67	-3.21	3	Horizontal	123	1.01	-
5530MHz	Pass	PK	5.541G	95.22	Inf	-Inf	-3.14	3	Horizontal	123	1.01	-
5530MHz	Pass	PK	5.75G	61.07	68.20	-7.13	-2.93	3	Horizontal	123	1.01	-
5530MHz	Pass	AV	11.05578G	40.86	54.00	-13.14	6.18	3	Vertical	153	1.12	-
5530MHz	Pass	PK	11.0561G	53.97	74.00	-20.03	6.18	3	Vertical	153	1.12	-
5530MHz	Pass	AV	11.06412G	40.88	54.00	-13.12	6.15	3	Horizontal	304	1.02	-
5530MHz	Pass	PK	11.06312G	54.29	74.00	-19.71	6.16	3	Horizontal	304	1.02	-



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

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	46.52	54.00	-7.48	-3.24	3	Vertical	157	2.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7044G	95.15	Inf	-Inf	-3.03	3	Vertical	157	2.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.38	74.00	-15.62	-3.23	3	Vertical	157	2.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6924G	107.69	Inf	-Inf	-3.06	3	Vertical	157	2.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9444G	60.86	68.20	-7.34	-2.41	3	Vertical	157	2.71	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.45G	46.35	54.00	-7.65	-3.28	3	Horizontal	33	2.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6804G	82.42	Inf	-Inf	-3.09	3	Horizontal	33	2.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	58.60	68.20	-9.60	-3.20	3	Horizontal	33	2.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6756G	94.58	Inf	-Inf	-3.09	3	Horizontal	33	2.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9552G	61.32	68.20	-6.88	-2.42	3	Horizontal	33	2.81	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38198G	40.01	54.00	-13.99	6.20	3	Vertical	125	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37784G	53.31	74.00	-20.69	6.20	3	Vertical	125	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3773G	39.89	54.00	-14.11	6.19	3	Horizontal	145	2.92	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38188G	53.11	74.00	-20.89	6.20	3	Horizontal	145	2.92	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.7786G	97.53	Inf	-Inf	-2.83	3	Vertical	13	2.81	-
5775MHz	Pass	PK	5.6478G	65.20	68.20	-3.00	-3.14	3	Vertical	13	2.81	-
5775MHz	Pass	PK	5.7738G	109.91	Inf	-Inf	-2.83	3	Vertical	13	2.81	-
5775MHz	Pass	PK	5.9322G	64.75	68.20	-3.45	-2.41	3	Vertical	13	2.81	-
5775MHz	Pass	AV	5.7654G	84.68	Inf	-Inf	-2.88	3	Horizontal	326	1.01	-
5775MHz	Pass	PK	5.6478G	60.14	68.20	-8.06	-3.14	3	Horizontal	326	1.01	-
5775MHz	Pass	PK	5.7546G	97.39	Inf	-Inf	-2.92	3	Horizontal	326	1.01	-
5775MHz	Pass	PK	5.9466G	61.29	68.20	-6.91	-2.41	3	Horizontal	326	1.01	-
5775MHz	Pass	AV	11.55223G	40.61	54.00	-13.39	6.46	3	Vertical	14	1.50	-
5775MHz	Pass	PK	11.54992G	54.41	74.00	-19.59	6.46	3	Vertical	14	1.50	-
5775MHz	Pass	AV	11.55196G	40.60	54.00	-13.40	6.46	3	Horizontal	152	1.50	-
5775MHz	Pass	PK	11.5497G	54.12	74.00	-19.88	6.46	3	Horizontal	152	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	AV	5.7774G	96.13	Inf	-Inf	-2.82	3	Vertical	64	2.38	-
5775MHz	Pass	PK	5.637G	62.31	68.20	-5.89	-3.18	3	Vertical	64	2.38	-
5775MHz	Pass	PK	5.7738G	109.28	Inf	-Inf	-2.83	3	Vertical	64	2.38	-
5775MHz	Pass	PK	5.9358G	61.89	68.20	-6.31	-2.42	3	Vertical	64	2.38	-
5775MHz	Pass	AV	5.7738G	81.71	Inf	-Inf	-2.83	3	Horizontal	28	1.01	-
5775MHz	Pass	PK	5.6502G	59.52	68.35	-8.83	-3.15	3	Horizontal	28	1.01	-
5775MHz	Pass	PK	5.7714G	95.04	Inf	-Inf	-2.84	3	Horizontal	28	1.01	-
5775MHz	Pass	PK	5.9382G	60.07	68.20	-8.13	-2.42	3	Horizontal	28	1.01	-
5775MHz	Pass	AV	11.54942G	40.62	54.00	-13.38	6.46	3	Vertical	250	1.50	-
5775MHz	Pass	PK	11.55079G	53.83	74.00	-20.17	6.46	3	Vertical	250	1.50	-
5775MHz	Pass	AV	11.54896G	40.67	54.00	-13.33	6.46	3	Horizontal	44	2.37	-
5775MHz	Pass	PK	11.55146G	53.99	74.00	-20.01	6.46	3	Horizontal	44	2.37	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.144G	53.16	54.00	-0.84	-3.05	3	Vertical	19	2.92	-
5210MHz	Pass	AV	5.215G	96.56	Inf	-Inf	-3.44	3	Vertical	19	2.92	-
5210MHz	Pass	AV	5.376G	46.48	54.00	-7.52	-3.54	3	Vertical	19	2.92	-
5210MHz	Pass	PK	5.145G	63.94	74.00	-10.06	-3.05	3	Vertical	19	2.92	-
5210MHz	Pass	PK	5.215G	108.65	Inf	-Inf	-3.44	3	Vertical	19	2.92	-
5210MHz	Pass	PK	5.435G	57.66	74.00	-16.34	-3.31	3	Vertical	19	2.92	-
5210MHz	Pass	AV	5.118G	46.83	54.00	-7.17	-3.02	3	Horizontal	324	1.08	-
5210MHz	Pass	AV	5.213G	82.01	Inf	-Inf	-3.43	3	Horizontal	324	1.08	-
5210MHz	Pass	AV	5.457G	46.27	54.00	-7.73	-3.24	3	Horizontal	324	1.08	-
5210MHz	Pass	PK	5.056G	60.13	74.00	-13.87	-3.09	3	Horizontal	324	1.08	-
5210MHz	Pass	PK	5.213G	94.04	Inf	-Inf	-3.43	3	Horizontal	324	1.08	-
5210MHz	Pass	PK	5.441G	58.07	74.00	-15.93	-3.30	3	Horizontal	324	1.08	-
5210MHz	Pass	PK	10.4215G	54.15	68.20	-14.05	5.29	3	Vertical	304	2.13	-
5210MHz	Pass	PK	10.42031G	53.51	68.20	-14.69	5.29	3	Horizontal	317	2.04	-
5290MHz	Pass	AV	5.098G	47.24	54.00	-6.76	-2.98	3	Vertical	108	2.99	-
5290MHz	Pass	AV	5.3G	97.23	Inf	-Inf	-3.72	3	Vertical	108	2.99	-
5290MHz	Pass	AV	5.351G	53.38	54.00	-0.62	-3.70	3	Vertical	108	2.99	-
5290MHz	Pass	PK	5.095G	60.90	74.00	-13.10	-2.99	3	Vertical	108	2.99	-
5290MHz	Pass	PK	5.301G	109.23	Inf	-Inf	-3.72	3	Vertical	108	2.99	-
5290MHz	Pass	PK	5.35G	68.02	74.00	-5.98	-3.70	3	Vertical	108	2.99	-
5290MHz	Pass	AV	5.099G	47.01	54.00	-6.99	-2.98	3	Horizontal	140	2.85	-



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

Appendix E.2

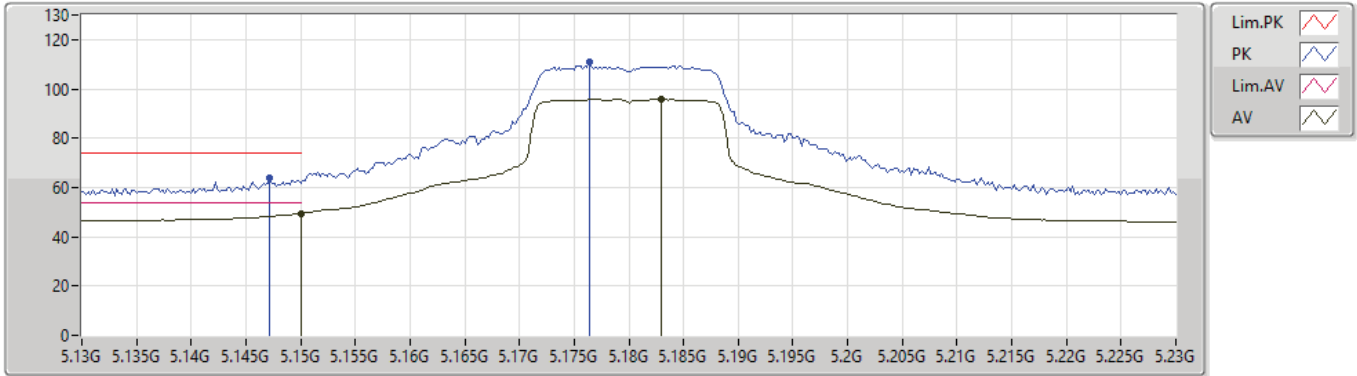
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.287G	84.01	Inf	-Inf	-3.69	3	Horizontal	140	2.85	-
5290MHz	Pass	AV	5.46G	46.36	54.00	-7.64	-3.23	3	Horizontal	140	2.85	-
5290MHz	Pass	PK	5.088G	59.95	74.00	-14.05	-3.00	3	Horizontal	140	2.85	-
5290MHz	Pass	PK	5.277G	95.90	Inf	-Inf	-3.68	3	Horizontal	140	2.85	-
5290MHz	Pass	PK	5.526G	59.56	68.20	-8.64	-3.11	3	Horizontal	140	2.85	-
5290MHz	Pass	AV	10.57994G	40.49	Inf	-Inf	5.59	3	Vertical	43	2.18	-
5290MHz	Pass	PK	10.58478G	53.80	68.20	-14.40	5.60	3	Vertical	43	2.18	-
5290MHz	Pass	AV	10.58264G	40.06	Inf	-Inf	5.60	3	Horizontal	274	1.50	-
5290MHz	Pass	PK	10.58196G	53.72	68.20	-14.48	5.59	3	Horizontal	274	1.50	-
5530MHz	Pass	AV	5.459G	52.00	54.00	-2.00	-3.23	3	Vertical	110	2.94	-
5530MHz	Pass	AV	5.54G	97.57	Inf	-Inf	-3.14	3	Vertical	110	2.94	-
5530MHz	Pass	PK	5.466G	68.04	68.20	-0.16	-3.21	3	Vertical	110	2.94	-
5530MHz	Pass	PK	5.539G	110.36	Inf	-Inf	-3.14	3	Vertical	110	2.94	-
5530MHz	Pass	PK	5.78G	60.44	68.20	-7.76	-2.82	3	Vertical	110	2.94	-
5530MHz	Pass	AV	5.439G	46.63	54.00	-7.37	-3.30	3	Horizontal	56	1.01	-
5530MHz	Pass	AV	5.528G	84.69	Inf	-Inf	-3.12	3	Horizontal	56	1.01	-
5530MHz	Pass	PK	5.469G	58.51	68.20	-9.69	-3.18	3	Horizontal	56	1.01	-
5530MHz	Pass	PK	5.52G	97.47	Inf	-Inf	-3.09	3	Horizontal	56	1.01	-
5530MHz	Pass	PK	5.742G	59.57	68.20	-8.63	-2.96	3	Horizontal	56	1.01	-
5530MHz	Pass	AV	11.05602G	40.74	54.00	-13.26	6.18	3	Vertical	13	1.50	-
5530MHz	Pass	PK	11.0601G	54.04	74.00	-19.96	6.17	3	Vertical	13	1.50	-
5530MHz	Pass	AV	11.05574G	40.80	54.00	-13.20	6.18	3	Horizontal	64	2.29	-
5530MHz	Pass	PK	11.05536G	53.87	74.00	-20.13	6.18	3	Horizontal	90	2.29	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4488G	46.60	54.00	-7.40	-3.27	3	Vertical	115	2.92	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6852G	100.35	Inf	-Inf	-3.07	3	Vertical	115	2.92	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.59	74.00	-15.41	-3.23	3	Vertical	115	2.92	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6864G	112.81	Inf	-Inf	-3.07	3	Vertical	115	2.92	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8544G	62.11	68.20	-6.09	-2.52	3	Vertical	115	2.92	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4272G	46.38	54.00	-7.62	-3.33	3	Horizontal	278	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6948G	86.70	Inf	-Inf	-3.05	3	Horizontal	278	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	58.68	68.20	-9.52	-3.20	3	Horizontal	278	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.684G	98.20	Inf	-Inf	-3.07	3	Horizontal	278	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8796G	60.70	68.20	-7.50	-2.47	3	Horizontal	278	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38376G	39.84	54.00	-14.16	6.21	3	Vertical	161	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37992G	53.67	74.00	-20.33	6.20	3	Vertical	161	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37642G	39.90	54.00	-14.10	6.19	3	Horizontal	305	1.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37718G	52.99	74.00	-21.01	6.19	3	Horizontal	305	1.48	-
5775MHz	Pass	AV	5.7654G	101.90	Inf	-Inf	-2.88	3	Vertical	23	2.59	-
5775MHz	Pass	PK	5.6454G	67.82	68.20	-0.38	-3.15	3	Vertical	23	2.59	-
5775MHz	Pass	PK	5.7846G	113.23	Inf	-Inf	-2.79	3	Vertical	23	2.59	-
5775MHz	Pass	PK	5.925G	65.96	68.20	-2.24	-2.42	3	Vertical	23	2.59	-
5775MHz	Pass	AV	5.7654G	85.28	Inf	-Inf	-2.88	3	Horizontal	164	1.04	-
5775MHz	Pass	PK	5.505G	59.92	68.20	-8.28	-3.07	3	Horizontal	164	1.04	-
5775MHz	Pass	PK	5.7666G	97.49	Inf	-Inf	-2.87	3	Horizontal	164	1.04	-
5775MHz	Pass	PK	5.943G	60.11	68.20	-8.09	-2.42	3	Horizontal	164	1.04	-
5775MHz	Pass	AV	11.5523G	40.71	54.00	-13.29	6.46	3	Vertical	14	2.79	-
5775MHz	Pass	PK	11.55209G	54.64	74.00	-19.36	6.46	3	Vertical	14	2.79	-
5775MHz	Pass	AV	11.55127G	40.60	54.00	-13.40	6.46	3	Horizontal	204	1.50	-
5775MHz	Pass	PK	11.54763G	55.22	74.00	-18.78	6.46	3	Horizontal	204	1.50	-



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5180MHz\_TX

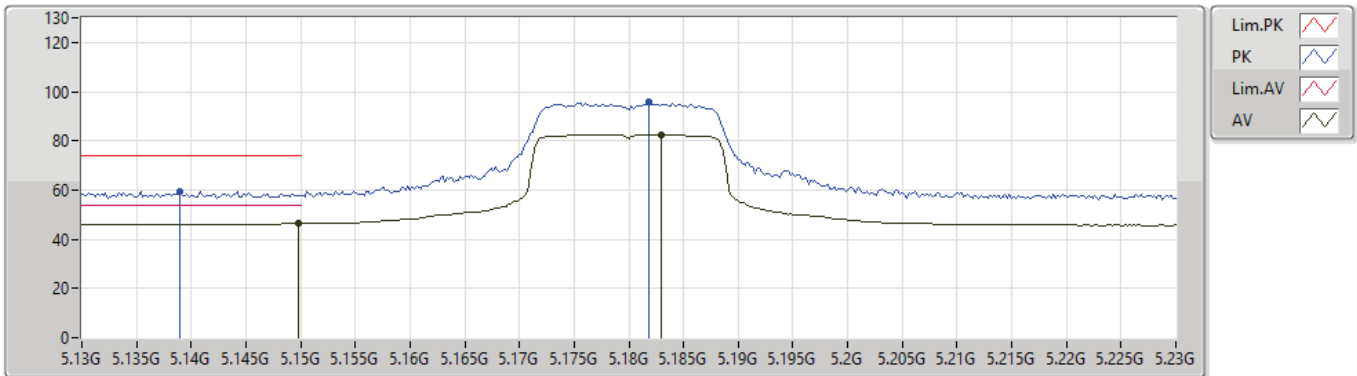


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.50	54.00	-4.50	-3.07	3	Vertical	0	2.97	-	52.57	31.90	6.72	41.69
AV	5.183G	95.68	Inf	-Inf	-3.25	3	Vertical	0	2.97	-	98.93	31.70	6.75	41.70
PK	5.1472G	63.86	74.00	-10.14	-3.05	3	Vertical	0	2.97	-	66.91	31.91	6.72	41.68
PK	5.1764G	110.76	Inf	-Inf	-3.22	3	Vertical	0	2.97	-	113.98	31.74	6.74	41.70

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5180MHz\_TX



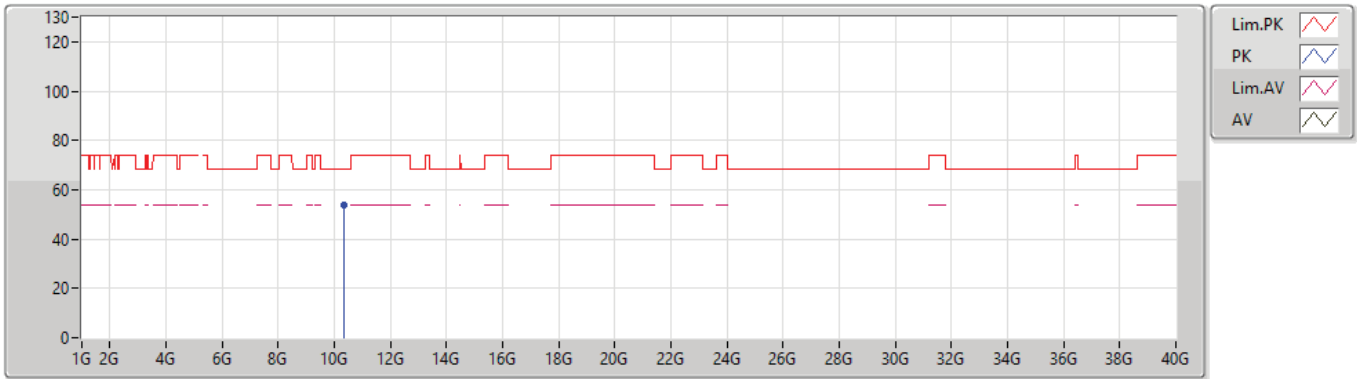
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	46.30	54.00	-7.70	-3.06	3	Horizontal	318	1.03	-	49.36	31.90	6.72	41.68
AV	5.183G	82.49	Inf	-Inf	-3.25	3	Horizontal	318	1.03	-	85.74	31.70	6.75	41.70
PK	5.139G	59.33	74.00	-14.67	-3.05	3	Horizontal	318	1.03	-	62.38	31.92	6.71	41.68
PK	5.1818G	95.72	Inf	-Inf	-3.24	3	Horizontal	318	1.03	-	98.96	31.71	6.75	41.70



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5180MHz\_TX



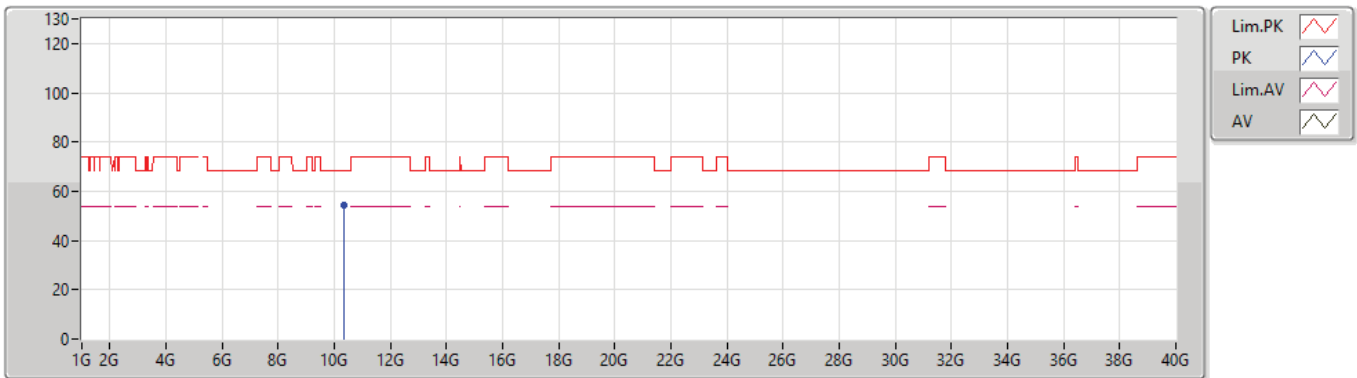
Lim.PK   
 PK   
 Lim.AV   
 AV

Type	Freq (Hz)	Level (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	10.35988G	53.97	68.20	-14.23	5.14	3	Vertical	231	2.97	-	48.83	39.44	9.76	44.06

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5180MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

Type	Freq (Hz)	Level (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	10.3453G	54.50	68.20	-13.70	5.08	3	Horizontal	278	2.08	-	49.42	39.38	9.76	44.06

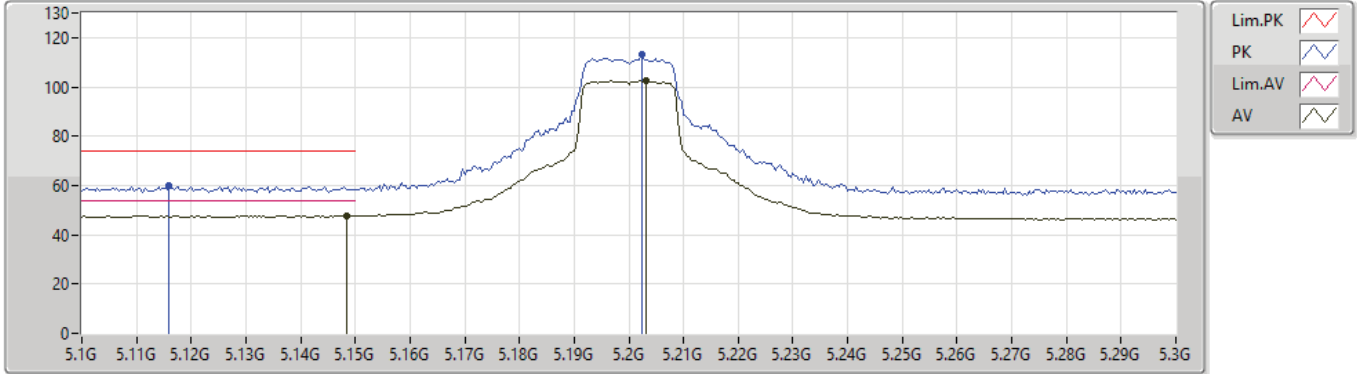




802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5200MHz\_TX

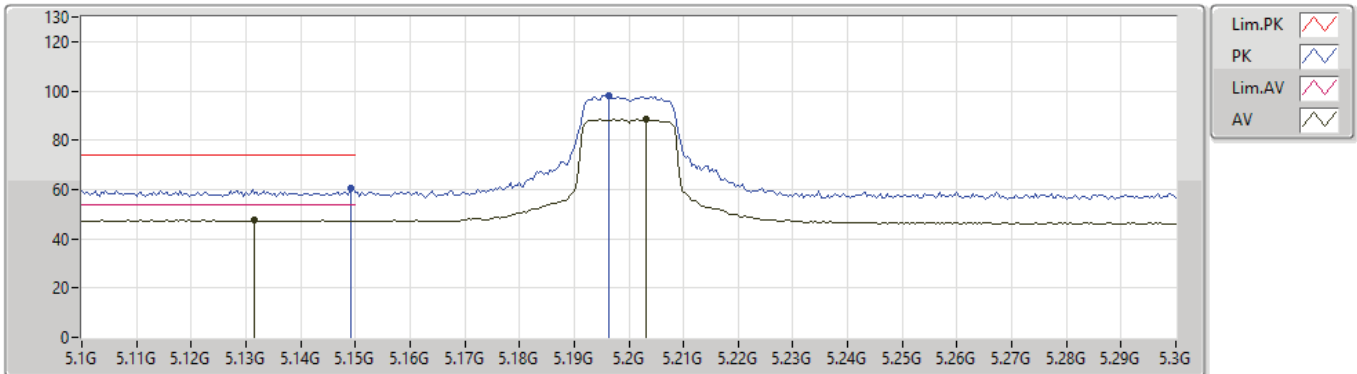


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	47.70	54.00	-6.30	-3.06	3	Vertical	9	2.68	-	50.76	31.90	6.72	41.68
AV	5.2032G	102.35	Inf	-Inf	-3.37	3	Vertical	9	2.68	-	105.72	31.58	6.76	41.71
PK	5.116G	59.78	74.00	-14.22	-3.01	3	Vertical	9	2.68	-	62.79	31.97	6.69	41.67
PK	5.2024G	113.27	Inf	-Inf	-3.36	3	Vertical	9	2.68	-	116.63	31.59	6.76	41.71

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5200MHz\_TX



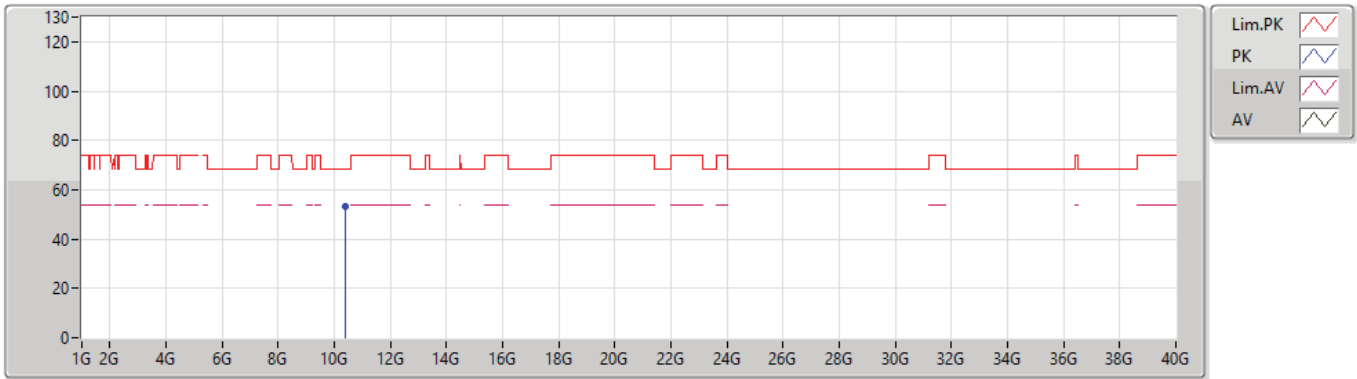
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1316G	47.58	54.00	-6.42	-3.03	3	Horizontal	316	1.01	-	50.61	31.94	6.71	41.68
AV	5.2032G	88.42	Inf	-Inf	-3.37	3	Horizontal	316	1.01	-	91.79	31.58	6.76	41.71
PK	5.1492G	60.39	74.00	-13.61	-3.06	3	Horizontal	316	1.01	-	63.45	31.90	6.72	41.68
PK	5.1964G	97.99	Inf	-Inf	-3.33	3	Horizontal	316	1.01	-	101.32	31.62	6.76	41.71



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5200MHz\_TX

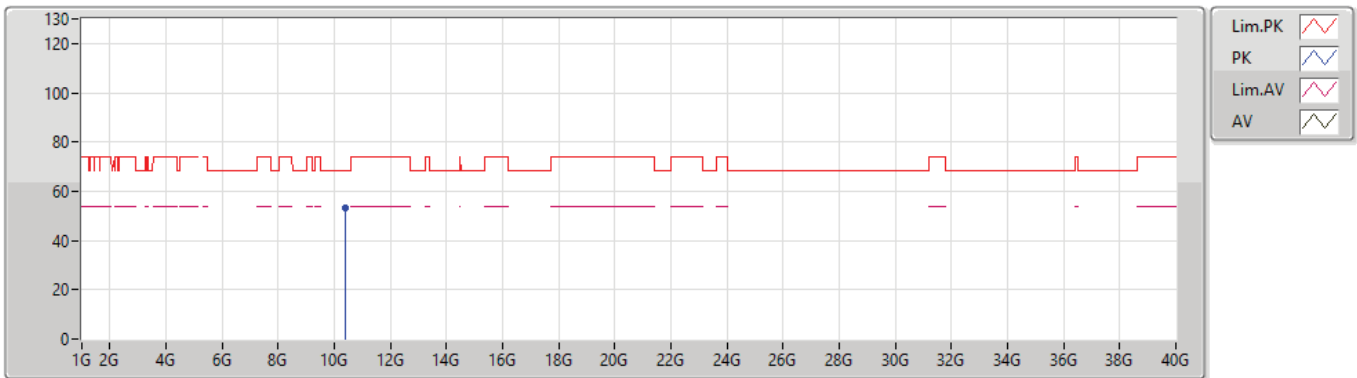


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38746G	53.26	68.20	-14.94	5.24	3	Vertical	23	1.50	-	48.02	39.55	9.75	44.06

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5200MHz\_TX



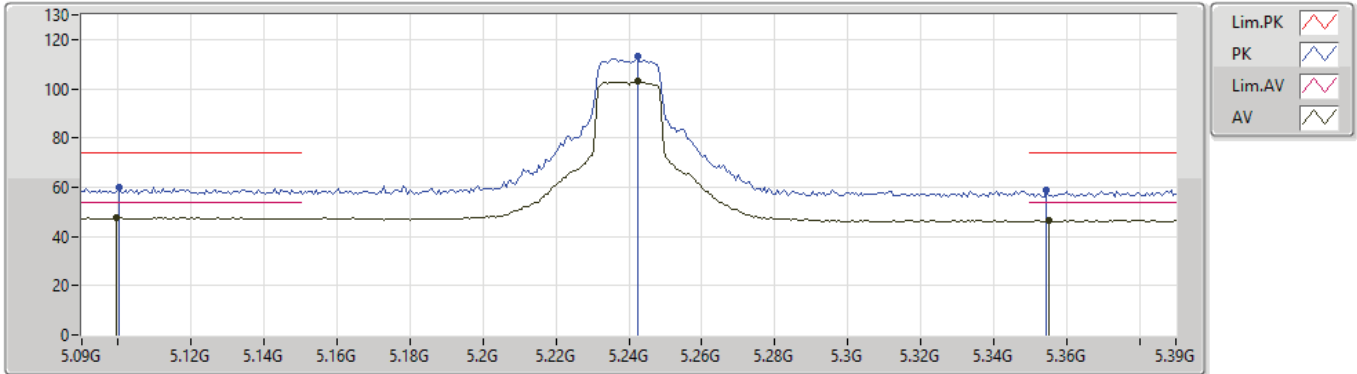
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.38728G	53.45	68.20	-14.75	5.24	3	Horizontal	244	2.66	-	48.21	39.55	9.75	44.06



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5240MHz\_TX

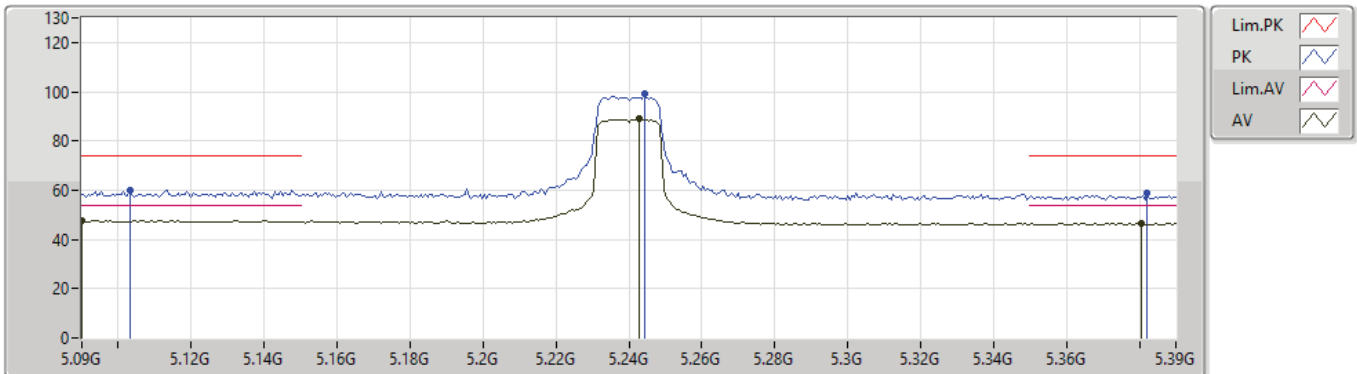


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0996G	47.66	54.00	-6.34	-2.98	3	Vertical	8	2.95	-	50.64	32.00	6.68	41.66
AV	5.2424G	102.96	Inf	-Inf	-3.59	3	Vertical	8	2.95	-	106.55	31.35	6.79	41.73
AV	5.3552G	46.55	54.00	-7.45	-3.68	3	Vertical	8	2.95	-	50.23	31.23	6.88	41.79
PK	5.1002G	59.90	74.00	-14.10	-2.98	3	Vertical	8	2.95	-	62.88	32.00	6.68	41.66
PK	5.2424G	113.35	Inf	-Inf	-3.59	3	Vertical	8	2.95	-	116.94	31.35	6.79	41.73
PK	5.3546G	58.73	74.00	-15.27	-3.68	3	Vertical	8	2.95	-	62.41	31.23	6.88	41.79

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5240MHz\_TX



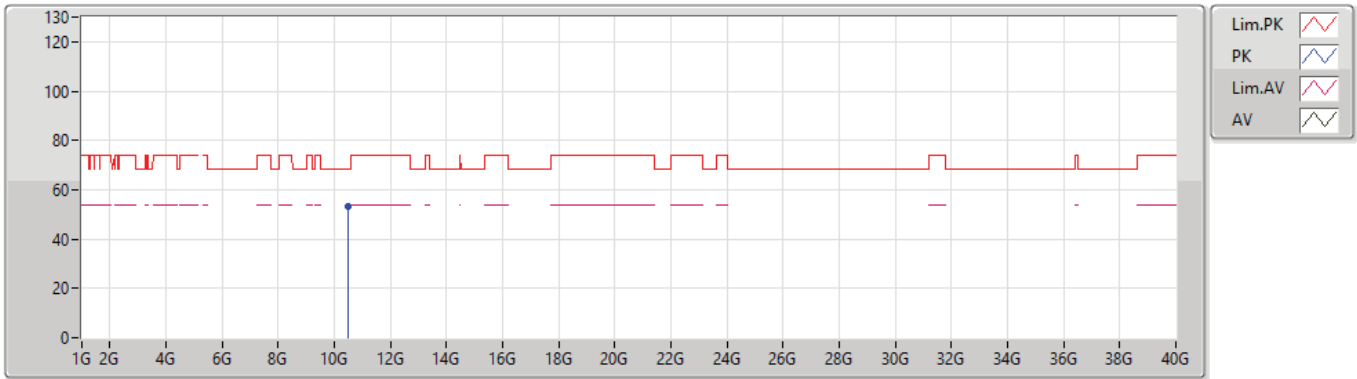
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.09G	47.58	54.00	-6.42	-3.01	3	Horizontal	320	1.02	-	50.59	31.98	6.67	41.66
AV	5.243G	88.87	Inf	-Inf	-3.60	3	Horizontal	320	1.02	-	92.47	31.34	6.79	41.73
AV	5.3804G	46.60	54.00	-7.40	-3.52	3	Horizontal	320	1.02	-	50.12	31.38	6.90	41.80
PK	5.1032G	60.18	74.00	-13.82	-2.99	3	Horizontal	320	1.02	-	63.17	31.99	6.68	41.66
PK	5.2442G	99.25	Inf	-Inf	-3.60	3	Horizontal	320	1.02	-	102.85	31.33	6.80	41.73
PK	5.3822G	58.60	74.00	-15.40	-3.50	3	Horizontal	320	1.02	-	62.10	31.39	6.91	41.80



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5240MHz\_TX



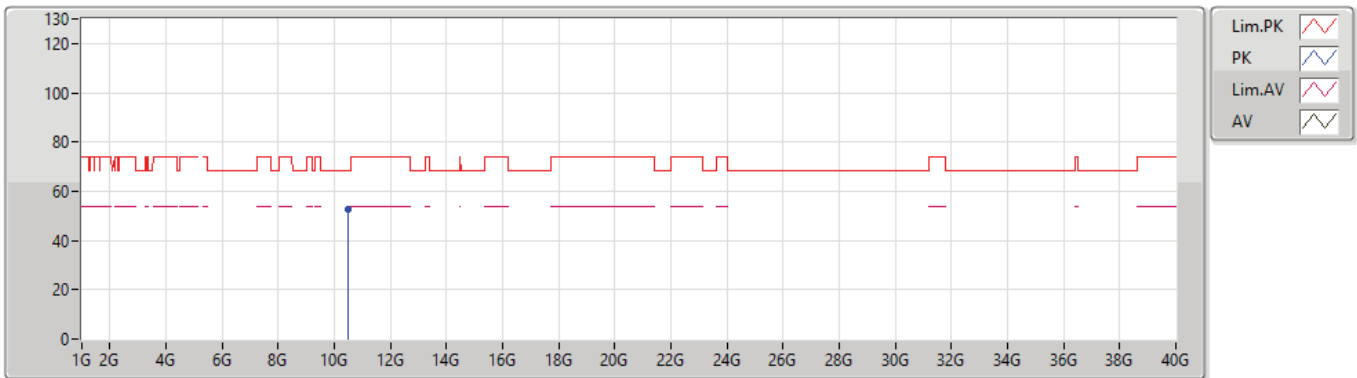
Lim.PK   
 PK   
 Lim.AV   
 AV

Type	Freq (Hz)	Level (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	10.48072G	53.47	68.20	-14.73	5.33	3	Vertical	315	2.17	-	48.14	39.68	9.71	44.06

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5240MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

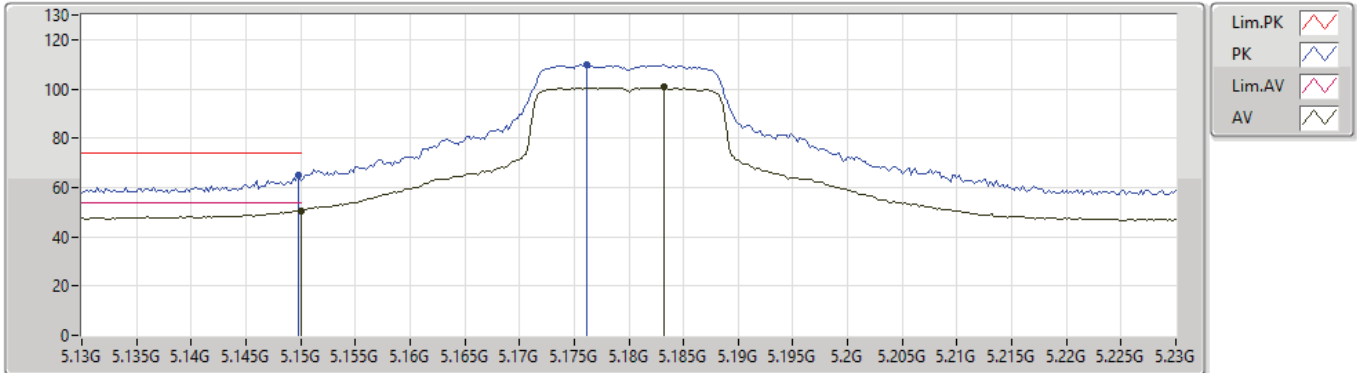
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47268G	52.94	68.20	-15.26	5.32	3	Horizontal	53	1.50	-	47.62	39.67	9.71	44.06



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5180MHz\_TX

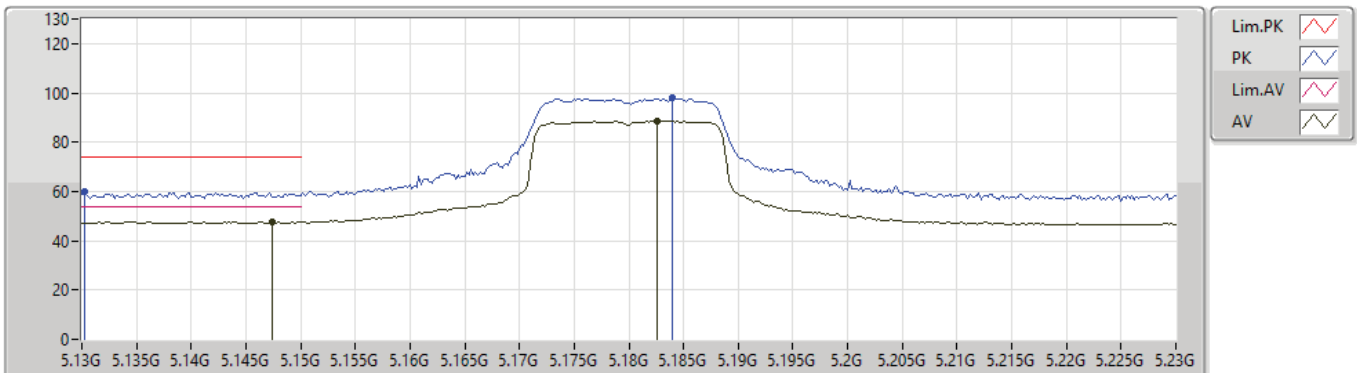


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.57	54.00	-3.43	-3.07	3	Vertical	44	2.73	-	53.64	31.90	6.72	41.69
AV	5.1832G	100.72	Inf	-Inf	-3.25	3	Vertical	44	2.73	-	103.97	31.70	6.75	41.70
PK	5.1498G	64.88	74.00	-9.12	-3.06	3	Vertical	44	2.73	-	67.94	31.90	6.72	41.68
PK	5.1762G	109.70	Inf	-Inf	-3.22	3	Vertical	44	2.73	-	112.92	31.74	6.74	41.70

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5180MHz\_TX



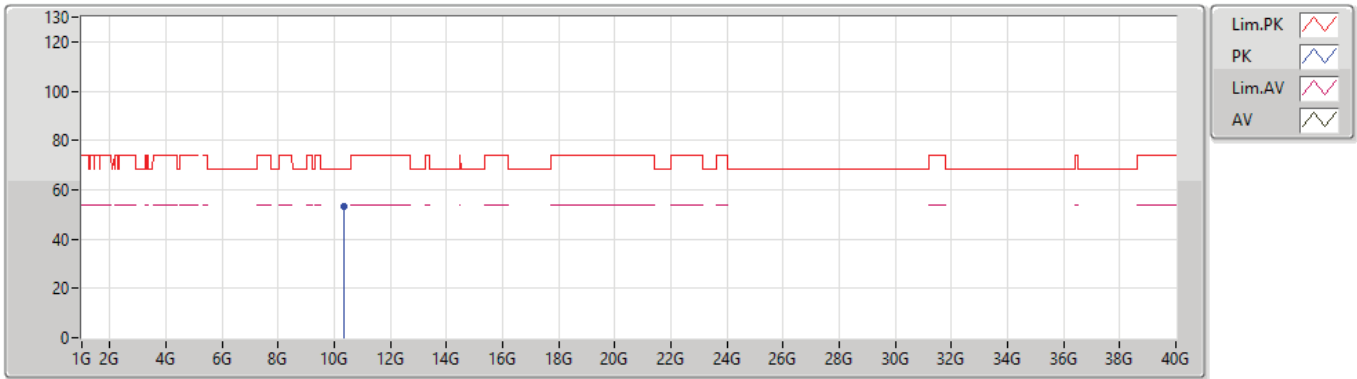
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1474G	47.79	54.00	-6.21	-3.05	3	Horizontal	50	1.01	-	50.84	31.91	6.72	41.68
AV	5.1826G	88.66	Inf	-Inf	-3.25	3	Horizontal	50	1.01	-	91.91	31.70	6.75	41.70
PK	5.1302G	59.77	74.00	-14.23	-3.04	3	Horizontal	50	1.01	-	62.81	31.94	6.70	41.68
PK	5.184G	97.90	Inf	-Inf	-3.25	3	Horizontal	50	1.01	-	101.15	31.70	6.75	41.70



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5180MHz\_TX

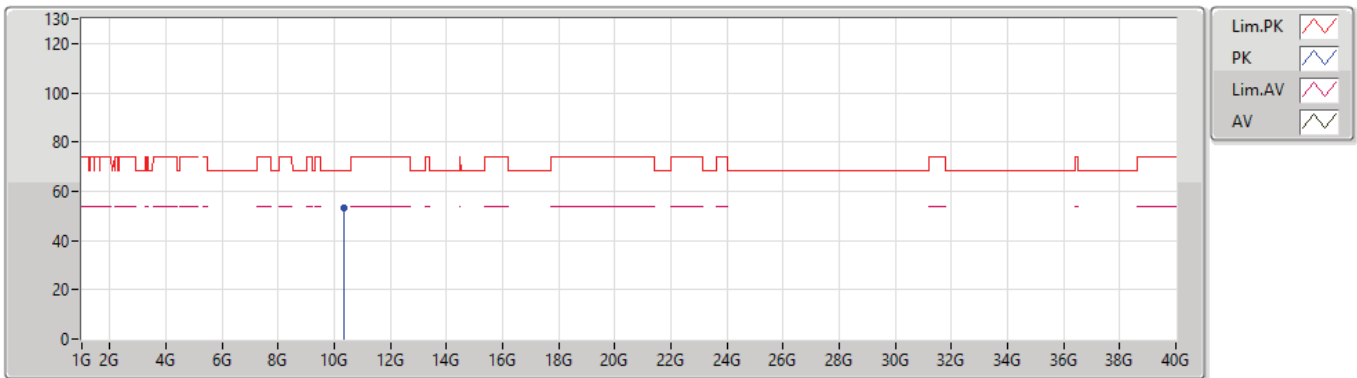


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.34758G	53.10	68.20	-15.10	5.09	3	Vertical	252	1.50	-	48.01	39.39	9.76	44.06

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5180MHz\_TX



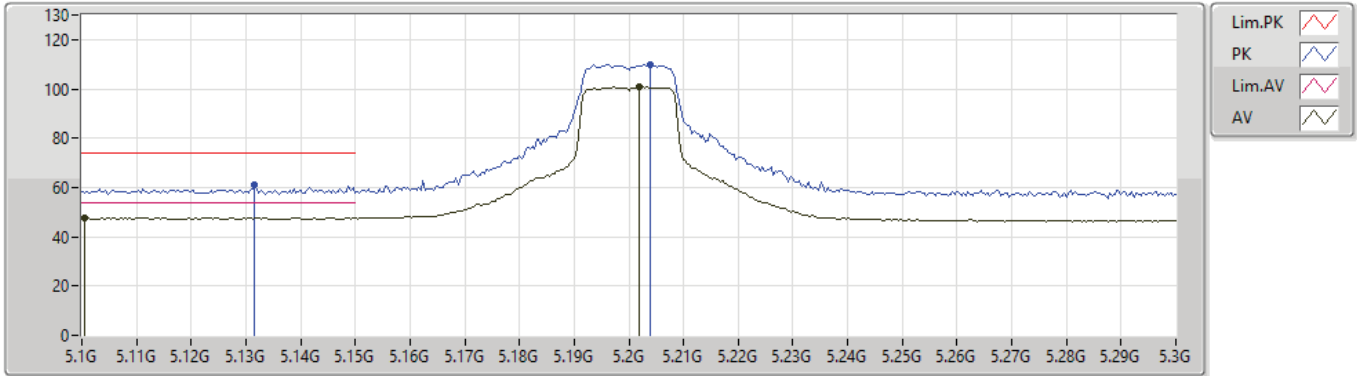
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.35646G	52.96	68.20	-15.24	5.13	3	Horizontal	30	1.90	-	47.83	39.43	9.76	44.06



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5200MHz\_TX

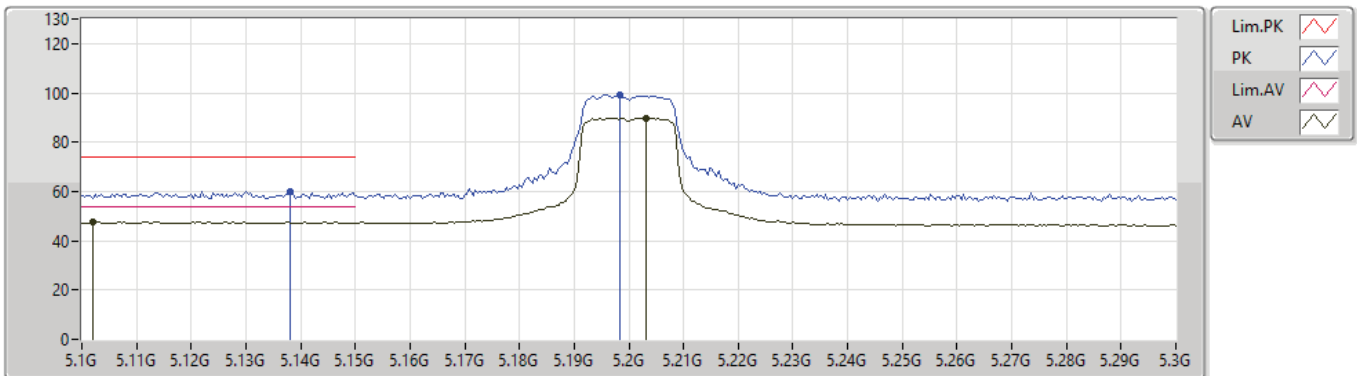


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1004G	47.79	54.00	-6.21	-2.98	3	Vertical	45	2.72	-	50.77	32.00	6.68	41.66
AV	5.202G	100.85	Inf	-Inf	-3.36	3	Vertical	45	2.72	-	104.21	31.59	6.76	41.71
PK	5.1316G	60.99	74.00	-13.01	-3.03	3	Vertical	45	2.72	-	64.02	31.94	6.71	41.68
PK	5.204G	109.99	Inf	-Inf	-3.37	3	Vertical	45	2.72	-	113.36	31.58	6.76	41.71

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5200MHz\_TX



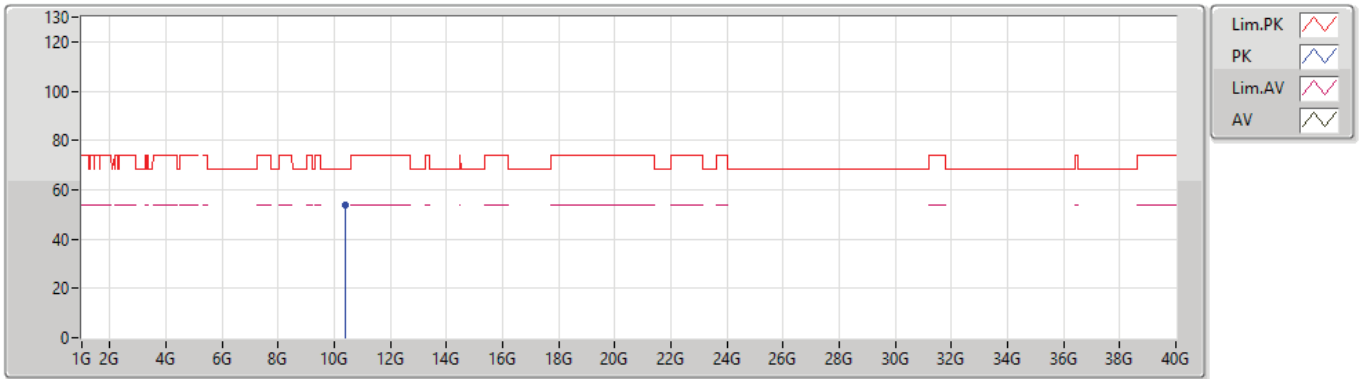
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.102G	47.61	54.00	-6.39	-2.98	3	Horizontal	46	2.81	-	50.59	32.00	6.68	41.66
AV	5.2032G	89.93	Inf	-Inf	-3.37	3	Horizontal	46	2.81	-	93.30	31.58	6.76	41.71
PK	5.138G	59.95	74.00	-14.05	-3.05	3	Horizontal	46	2.81	-	63.00	31.92	6.71	41.68
PK	5.1984G	99.26	Inf	-Inf	-3.34	3	Horizontal	46	2.81	-	102.60	31.61	6.76	41.71



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5200MHz\_TX

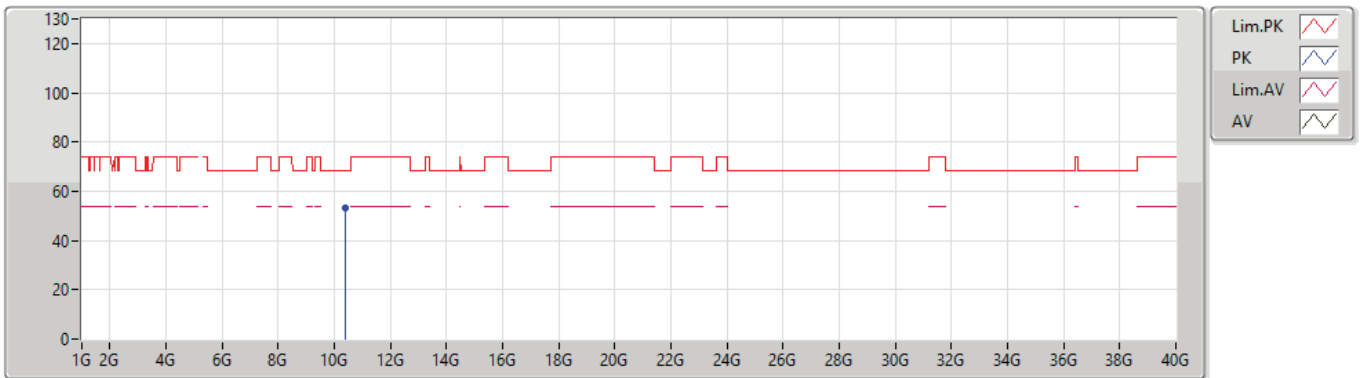


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.3955G	53.69	68.20	-14.51	5.26	3	Vertical	169	1.14	-	48.43	39.58	9.74	44.06

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5200MHz\_TX



Type	Freq (Hz)	Level (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	10.39196G	53.09	68.20	-15.11	5.25	3	Horizontal	2	1.91	-	47.84	39.57	9.74	44.06

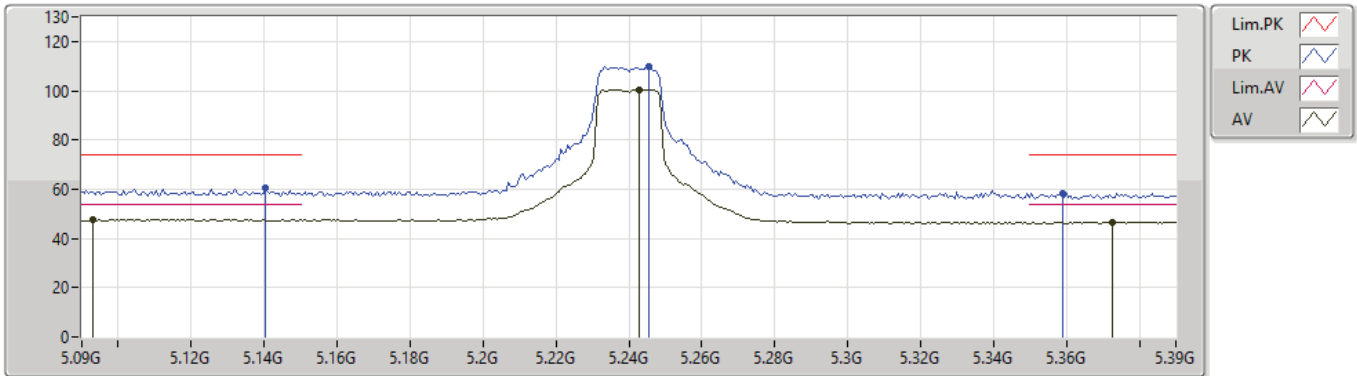




802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5240MHz\_TX

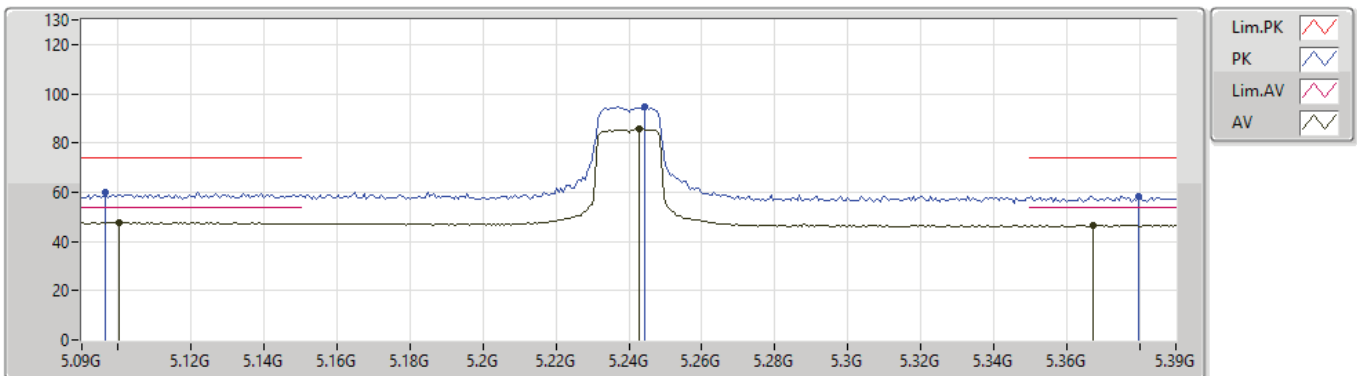


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.093G	47.78	54.00	-6.22	-3.00	3	Vertical	47	2.54	-	50.78	31.99	6.67	41.66
AV	5.243G	100.52	Inf	-Inf	-3.60	3	Vertical	47	2.54	-	104.12	31.34	6.79	41.73
AV	5.3726G	46.66	54.00	-7.34	-3.56	3	Vertical	47	2.54	-	50.22	31.34	6.90	41.80
PK	5.1404G	60.38	74.00	-13.62	-3.05	3	Vertical	47	2.54	-	63.43	31.92	6.71	41.68
PK	5.2454G	109.61	Inf	-Inf	-3.60	3	Vertical	47	2.54	-	113.21	31.33	6.80	41.73
PK	5.3588G	58.43	74.00	-15.57	-3.65	3	Vertical	47	2.54	-	62.08	31.25	6.89	41.79

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5240MHz\_TX



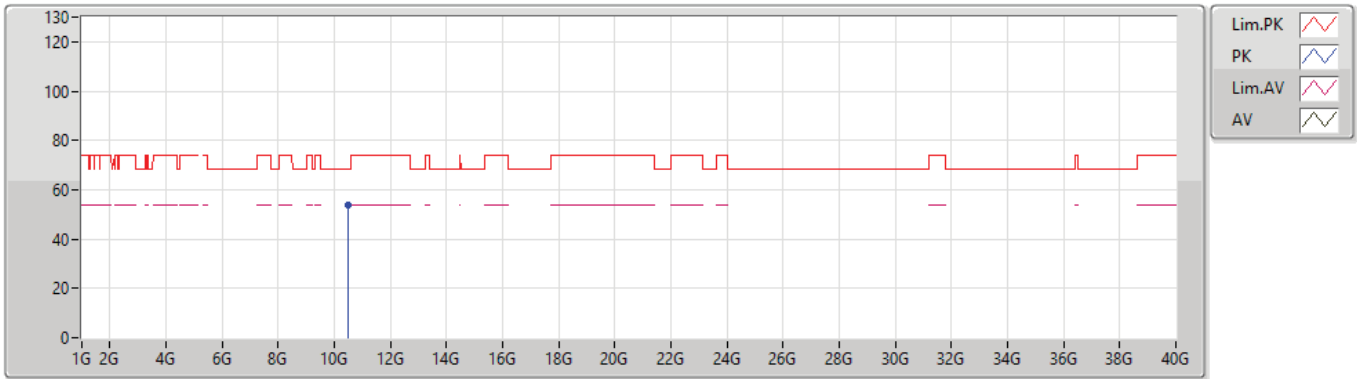
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1002G	47.62	54.00	-6.38	-2.98	3	Horizontal	50	1.49	-	50.60	32.00	6.68	41.66
AV	5.243G	85.64	Inf	-Inf	-3.60	3	Horizontal	50	1.49	-	89.24	31.34	6.79	41.73
AV	5.3672G	46.78	54.00	-7.22	-3.60	3	Horizontal	50	1.49	-	50.38	31.30	6.89	41.79
PK	5.0966G	60.23	74.00	-13.77	-2.99	3	Horizontal	50	1.49	-	63.22	31.99	6.68	41.66
PK	5.2442G	94.64	Inf	-Inf	-3.60	3	Horizontal	50	1.49	-	98.24	31.33	6.80	41.73
PK	5.3798G	58.55	74.00	-15.45	-3.52	3	Horizontal	50	1.49	-	62.07	31.38	6.90	41.80



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5240MHz\_TX

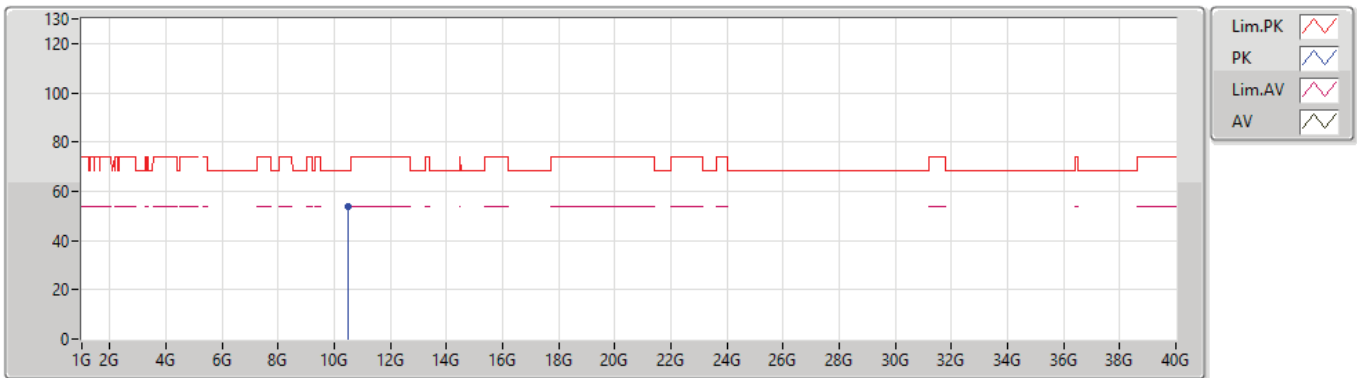


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.482G	53.57	68.20	-14.63	5.33	3	Vertical	333	1.44	-	48.24	39.68	9.71	44.06

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5240MHz\_TX



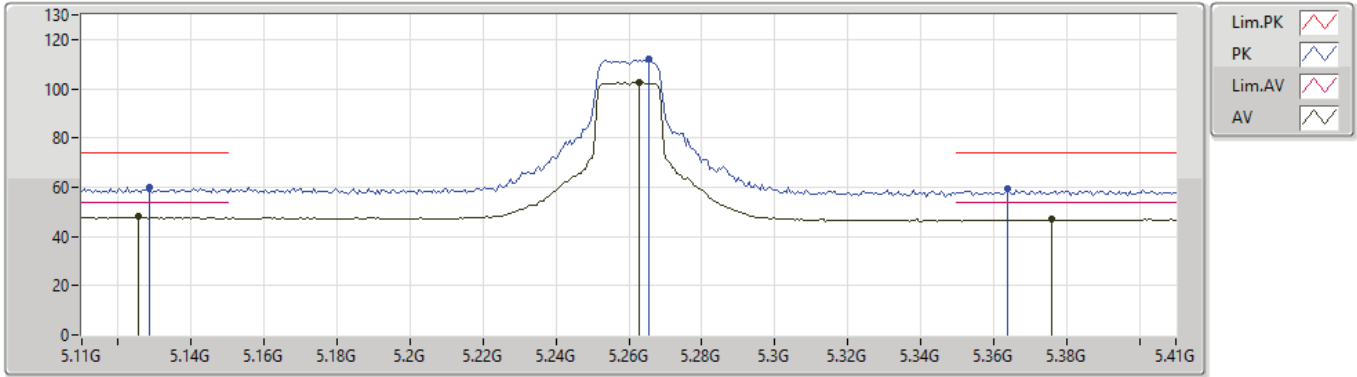
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.48062G	53.68	68.20	-14.52	5.33	3	Horizontal	14	1.97	-	48.35	39.68	9.71	44.06



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5260MHz\_TX

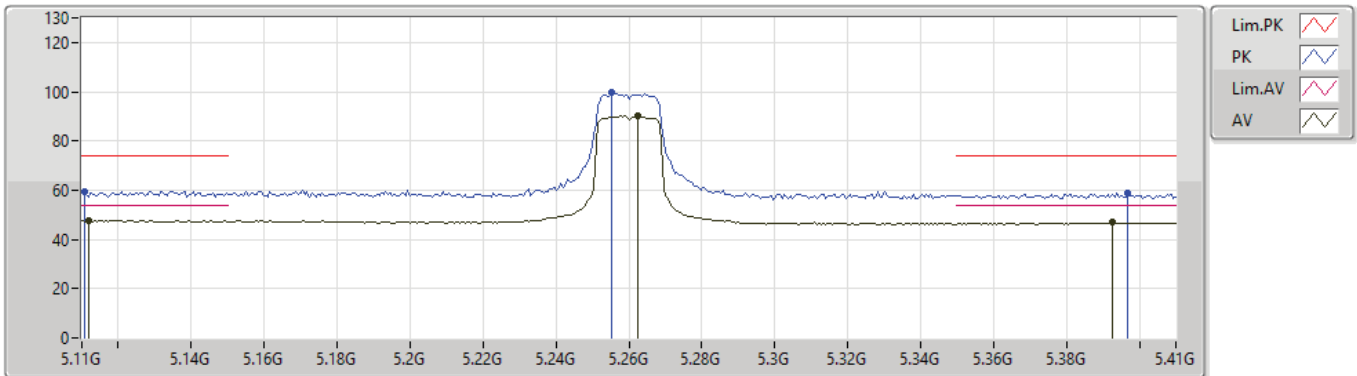


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1256G	47.99	54.00	-6.01	-3.02	3	Vertical	74	2.92	-	51.01	31.95	6.70	41.67
AV	5.263G	102.56	Inf	-Inf	-3.66	3	Vertical	74	2.92	-	106.22	31.27	6.81	41.74
AV	5.3758G	46.98	54.00	-7.02	-3.55	3	Vertical	74	2.92	-	50.53	31.35	6.90	41.80
PK	5.1286G	60.23	74.00	-13.77	-3.03	3	Vertical	74	2.92	-	63.26	31.94	6.70	41.67
PK	5.2654G	111.81	Inf	-Inf	-3.66	3	Vertical	74	2.92	-	115.47	31.27	6.81	41.74
PK	5.3638G	59.37	74.00	-14.63	-3.62	3	Vertical	74	2.92	-	62.99	31.28	6.89	41.79

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5260MHz\_TX



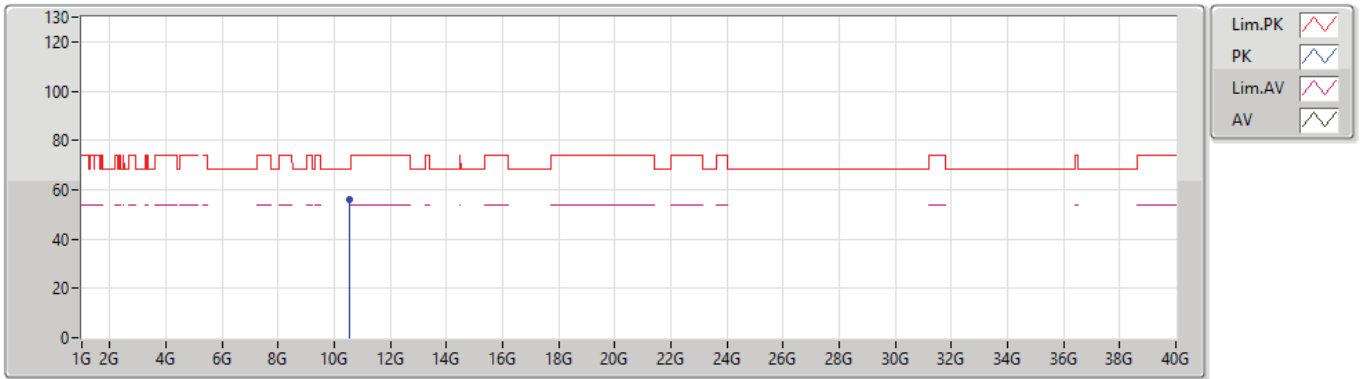
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1118G	47.62	54.00	-6.38	-3.00	3	Horizontal	48	1.01	-	50.62	31.98	6.69	41.67
AV	5.2624G	90.03	Inf	-Inf	-3.65	3	Horizontal	48	1.01	-	93.68	31.28	6.81	41.74
AV	5.3926G	46.80	54.00	-7.20	-3.44	3	Horizontal	48	1.01	-	50.24	31.46	6.91	41.81
PK	5.1106G	59.57	74.00	-14.43	-3.00	3	Horizontal	48	1.01	-	62.57	31.98	6.69	41.67
PK	5.2552G	99.55	Inf	-Inf	-3.65	3	Horizontal	48	1.01	-	103.20	31.29	6.80	41.74
PK	5.3968G	58.95	74.00	-15.05	-3.41	3	Horizontal	48	1.01	-	62.36	31.48	6.92	41.81



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5260MHz\_TX

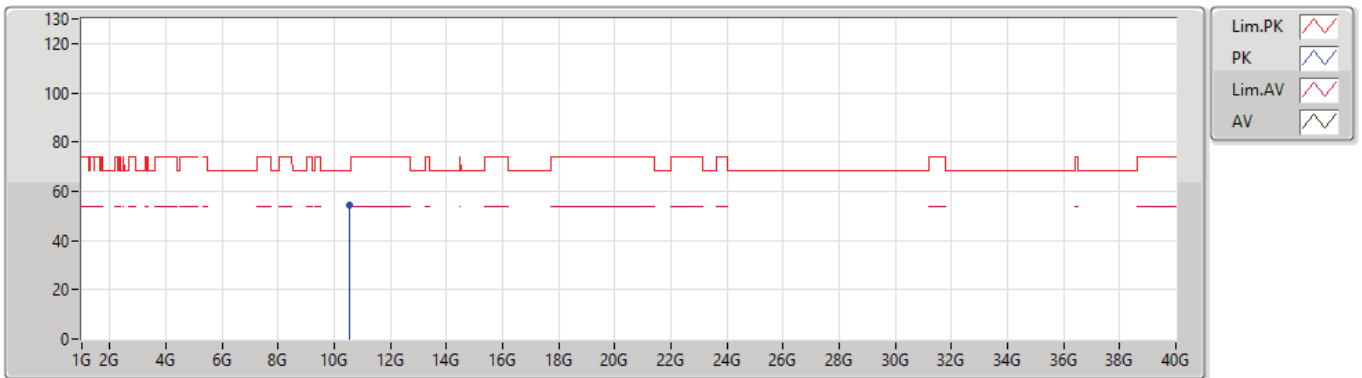


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52426G	55.91	68.20	-12.29	5.41	3	Vertical	19	1.50	-	50.50	39.75	9.71	44.05

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5260MHz\_TX



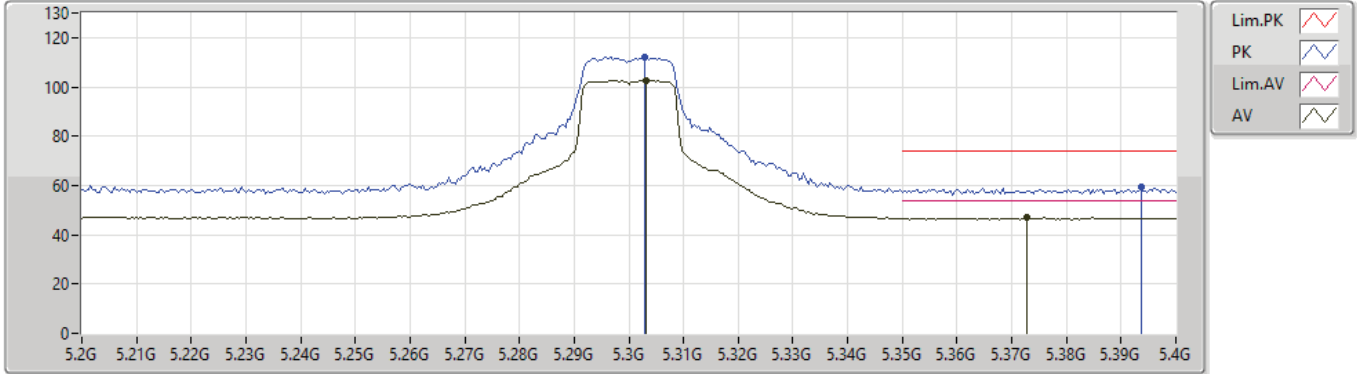
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.525G	54.33	68.20	-13.87	5.41	3	Horizontal	119	1.42	-	48.92	39.75	9.71	44.05



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5300MHz\_TX

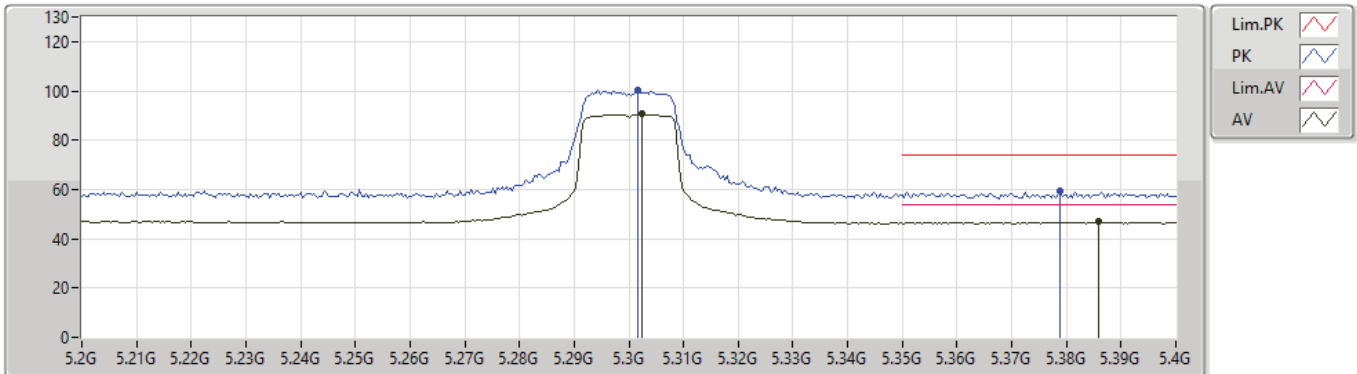


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3032G	102.69	Inf	-Inf	-3.72	3	Vertical	78	2.99	-	106.41	31.20	6.84	41.76
AV	5.3728G	46.91	54.00	-7.09	-3.56	3	Vertical	78	2.99	-	50.47	31.34	6.90	41.80
PK	5.3028G	112.05	Inf	-Inf	-3.72	3	Vertical	78	2.99	-	115.77	31.20	6.84	41.76
PK	5.3936G	59.27	74.00	-14.73	-3.44	3	Vertical	78	2.99	-	62.71	31.46	6.91	41.81

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

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	5.3024G	90.64	Inf	-Inf	-3.72	3	Horizontal	50	1.03	-	94.36	31.20	6.84	41.76
AV	5.386G	46.80	54.00	-7.20	-3.47	3	Horizontal	50	1.03	-	50.27	31.42	6.91	41.80
PK	5.3016G	100.44	Inf	-Inf	-3.72	3	Horizontal	50	1.03	-	104.16	31.20	6.84	41.76
PK	5.3788G	59.17	74.00	-14.83	-3.53	3	Horizontal	50	1.03	-	62.70	31.37	6.90	41.80



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5300MHz\_TX

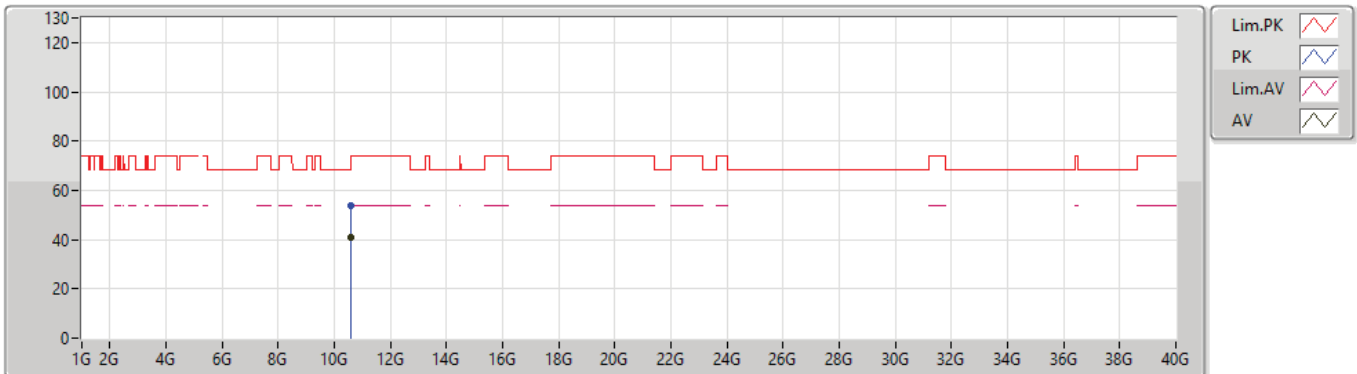


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60732G	40.83	54.00	-13.17	5.65	3	Vertical	242	1.50	-	35.18	39.90	9.76	44.01
PK	10.60812G	54.03	74.00	-19.97	5.65	3	Vertical	242	1.50	-	48.38	39.90	9.76	44.01

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5300MHz\_TX



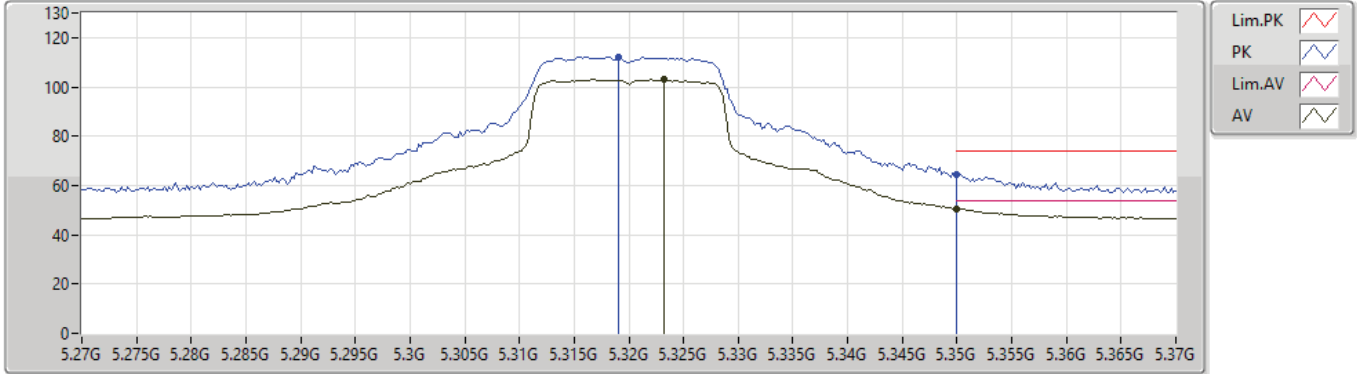
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.605G	40.64	54.00	-13.36	5.65	3	Horizontal	358	1.51	-	34.99	39.90	9.76	44.01
PK	10.6002G	53.79	74.00	-20.21	5.64	3	Horizontal	358	1.51	-	48.15	39.90	9.76	44.02



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5320MHz\_TX

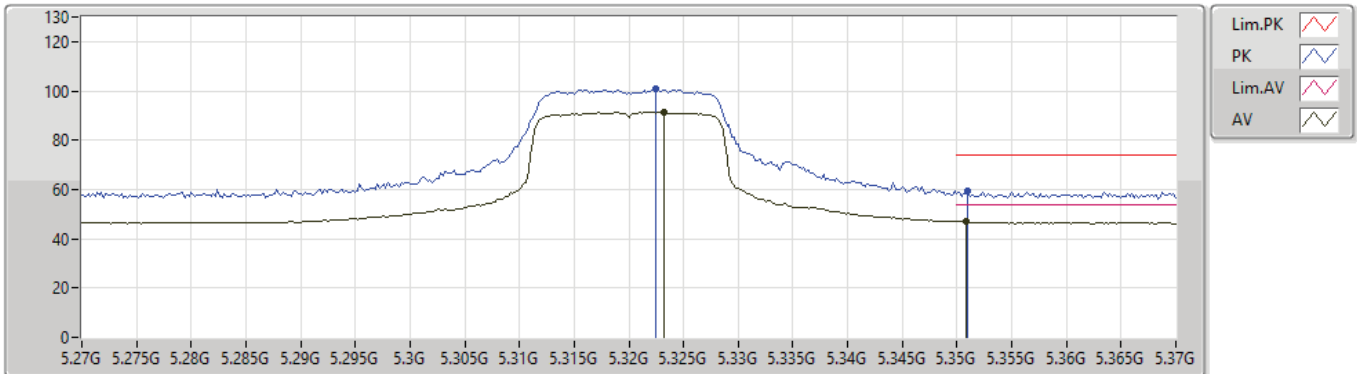


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3232G	102.92	Inf	-Inf	-3.71	3	Vertical	77	2.99	-	106.63	31.20	6.86	41.77
AV	5.35G	50.49	54.00	-3.51	-3.70	3	Vertical	77	2.99	-	54.19	31.20	6.88	41.78
PK	5.319G	112.28	Inf	-Inf	-3.71	3	Vertical	77	2.99	-	115.99	31.20	6.86	41.77
PK	5.35G	64.59	74.00	-9.41	-3.70	3	Vertical	77	2.99	-	68.29	31.20	6.88	41.78

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5320MHz\_TX



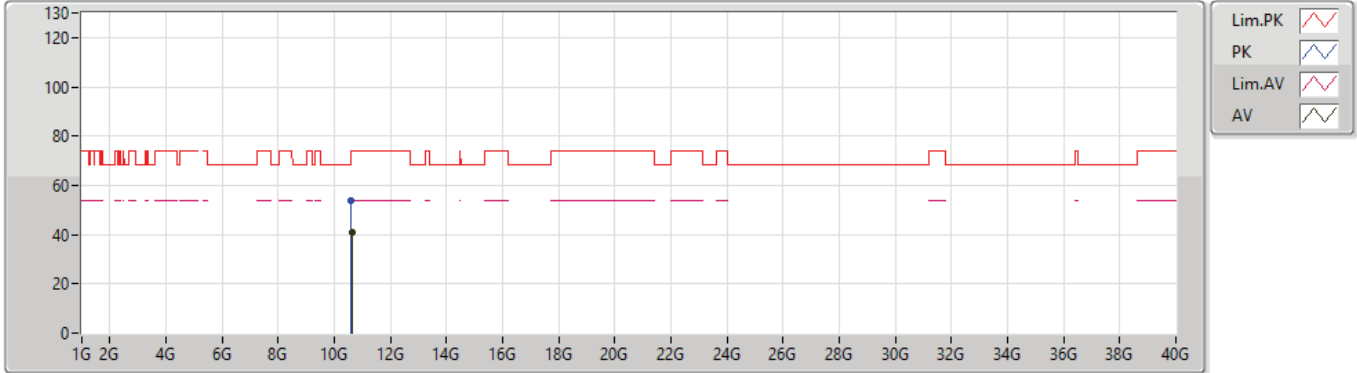
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3232G	91.43	Inf	-Inf	-3.71	3	Horizontal	50	1.01	-	95.14	31.20	6.86	41.77
AV	5.3508G	47.14	54.00	-6.86	-3.71	3	Horizontal	50	1.01	-	50.85	31.20	6.88	41.79
PK	5.3224G	100.82	Inf	-Inf	-3.71	3	Horizontal	50	1.01	-	104.53	31.20	6.86	41.77
PK	5.351G	59.34	74.00	-14.66	-3.70	3	Horizontal	50	1.01	-	63.04	31.21	6.88	41.79



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5320MHz\_TX

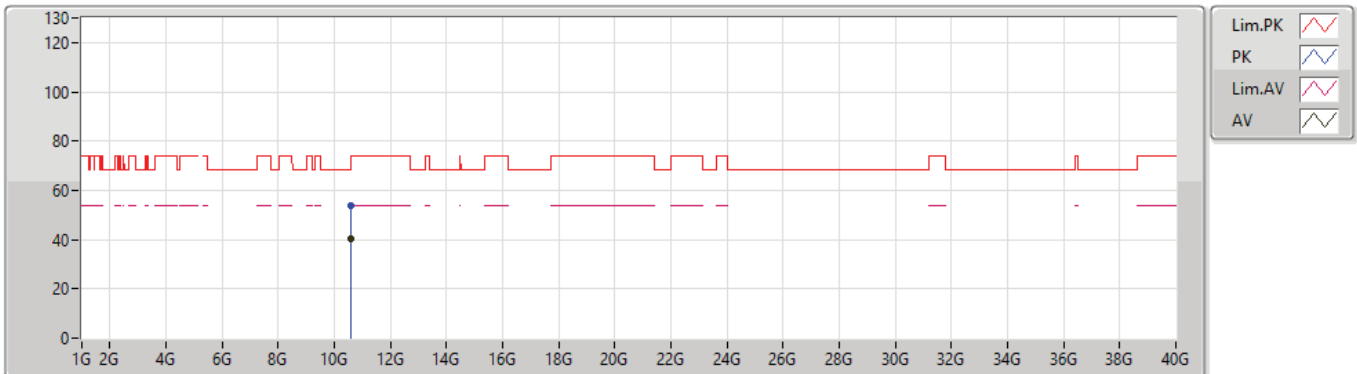


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6158G	40.81	54.00	-13.19	5.66	3	Vertical	167	1.50	-	35.15	39.90	9.77	44.01
PK	10.578G	53.81	68.20	-14.39	5.58	3	Vertical	167	1.50	-	48.23	39.86	9.75	44.03

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

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	10.60772G	40.57	54.00	-13.43	5.65	3	Horizontal	40	1.50	-	34.92	39.90	9.76	44.01
PK	10.60528G	53.67	74.00	-20.33	5.65	3	Horizontal	40	1.50	-	48.02	39.90	9.76	44.01

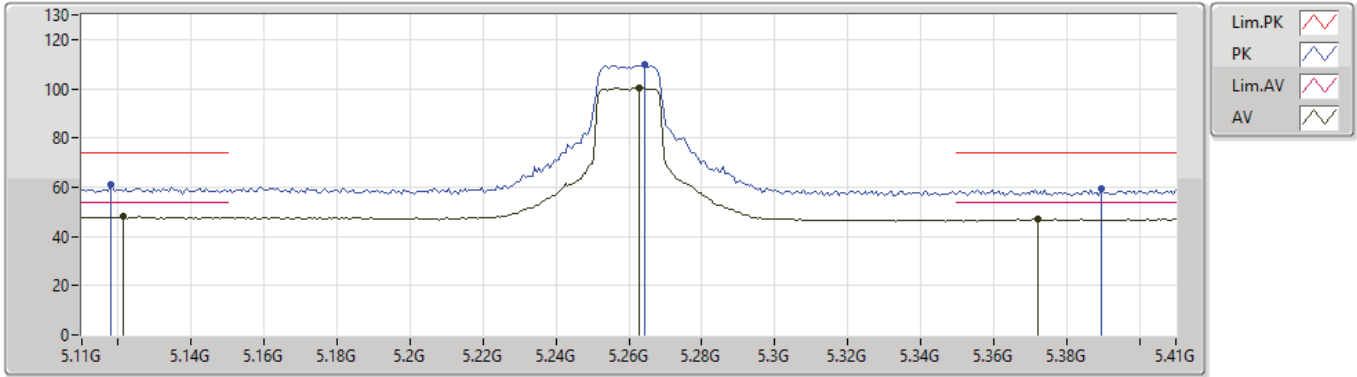




802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5260MHz\_TX

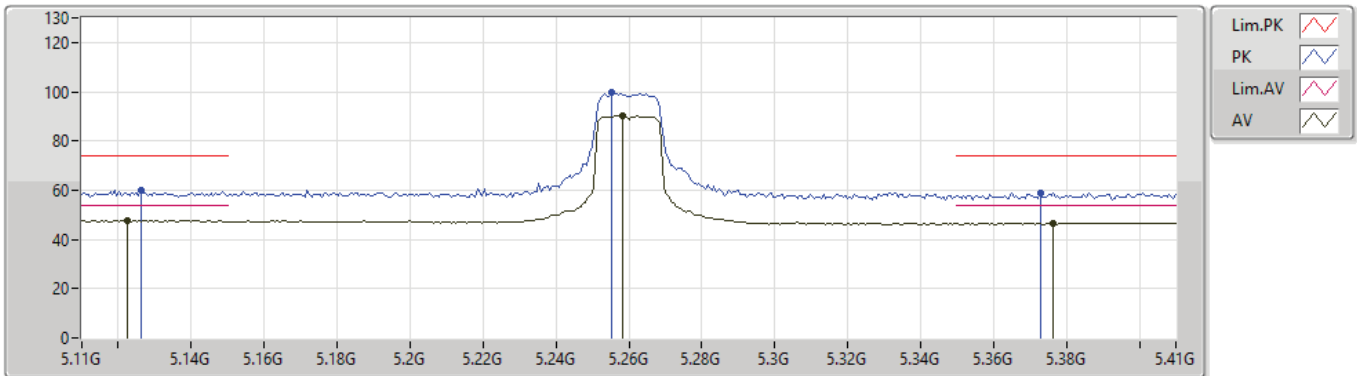


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1214G	47.97	54.00	-6.03	-3.01	3	Vertical	141	2.95	-	50.98	31.96	6.70	41.67
AV	5.263G	100.30	Inf	-Inf	-3.66	3	Vertical	141	2.95	-	103.96	31.27	6.81	41.74
AV	5.3722G	46.88	54.00	-7.12	-3.57	3	Vertical	141	2.95	-	50.45	31.33	6.90	41.80
PK	5.1178G	60.92	74.00	-13.08	-3.02	3	Vertical	141	2.95	-	63.94	31.96	6.69	41.67
PK	5.2642G	109.74	Inf	-Inf	-3.66	3	Vertical	141	2.95	-	113.40	31.27	6.81	41.74
PK	5.3896G	59.34	74.00	-14.66	-3.45	3	Vertical	141	2.95	-	62.79	31.44	6.91	41.80

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5260MHz\_TX



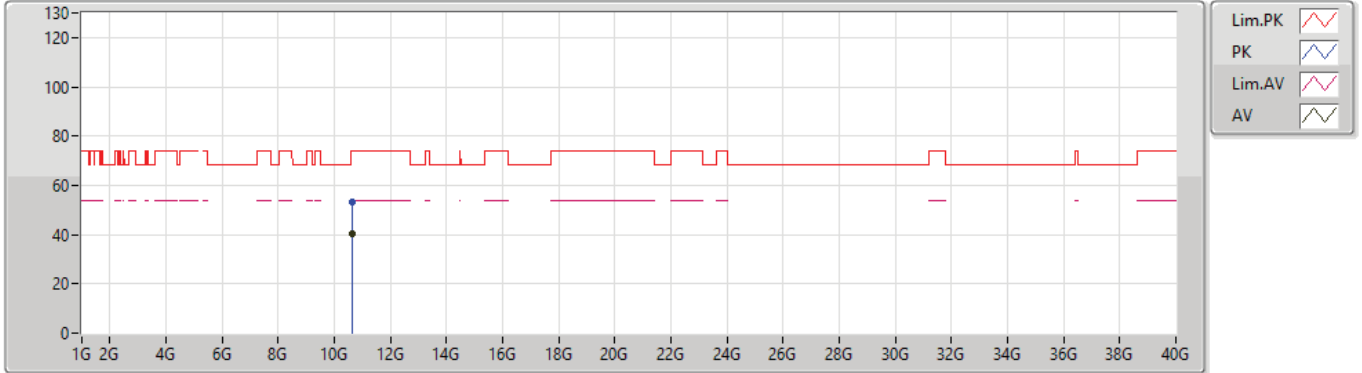
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1226G	47.68	54.00	-6.32	-3.02	3	Horizontal	139	1.02	-	50.70	31.95	6.70	41.67
AV	5.2582G	90.12	Inf	-Inf	-3.65	3	Horizontal	139	1.02	-	93.77	31.28	6.81	41.74
AV	5.3764G	46.77	54.00	-7.23	-3.54	3	Horizontal	139	1.02	-	50.31	31.36	6.90	41.80
PK	5.1262G	59.97	74.00	-14.03	-3.02	3	Horizontal	139	1.02	-	62.99	31.95	6.70	41.67
PK	5.2552G	99.51	Inf	-Inf	-3.65	3	Horizontal	139	1.02	-	103.16	31.29	6.80	41.74
PK	5.3728G	58.94	74.00	-15.06	-3.56	3	Horizontal	139	1.02	-	62.50	31.34	6.90	41.80



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5260MHz\_TX

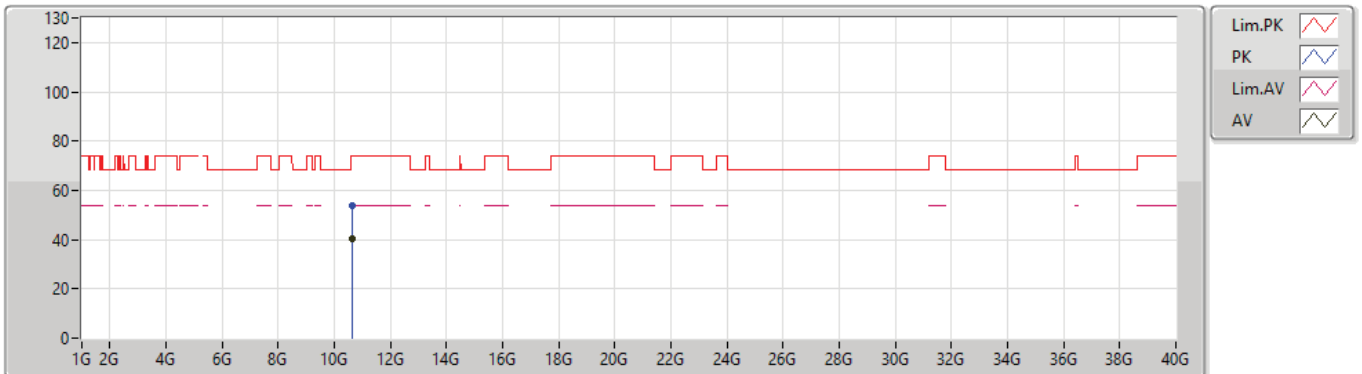


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63526G	40.29	54.00	-13.71	5.68	3	Vertical	245	1.50	-	34.61	39.90	9.78	44.00
PK	10.64004G	53.20	74.00	-20.80	5.68	3	Vertical	245	1.50	-	47.52	39.90	9.78	44.00

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5260MHz\_TX



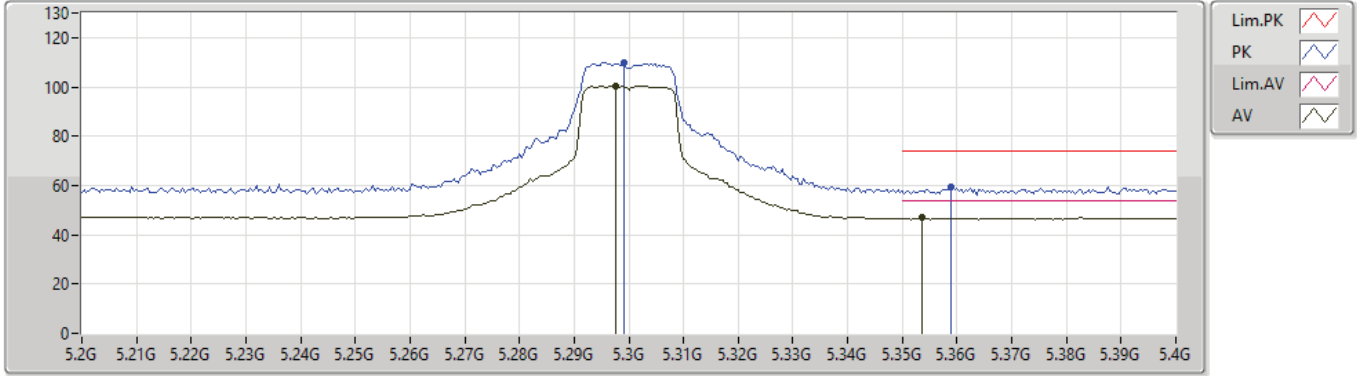
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63682G	40.30	54.00	-13.70	5.68	3	Horizontal	178	1.50	-	34.62	39.90	9.78	44.00
PK	10.63776G	53.95	74.00	-20.05	5.68	3	Horizontal	178	1.50	-	48.27	39.90	9.78	44.00



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5300MHz\_TX

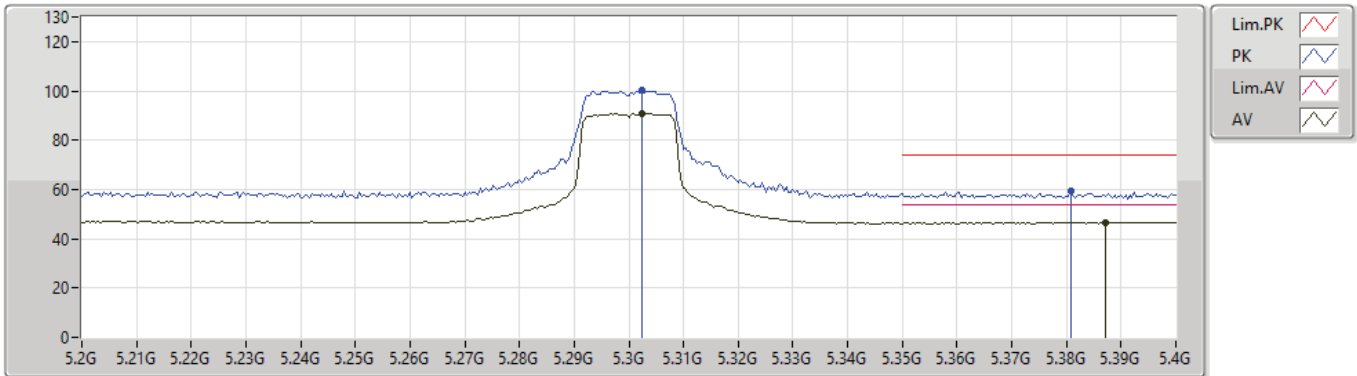


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2976G	100.43	Inf	-Inf	-3.72	3	Vertical	141	2.92	-	104.15	31.20	6.84	41.76
AV	5.3536G	46.79	54.00	-7.21	-3.69	3	Vertical	141	2.92	-	50.48	31.22	6.88	41.79
PK	5.2992G	110.03	Inf	-Inf	-3.72	3	Vertical	141	2.92	-	113.75	31.20	6.84	41.76
PK	5.3588G	59.23	74.00	-14.77	-3.65	3	Vertical	141	2.92	-	62.88	31.25	6.89	41.79

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

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	5.3024G	90.87	Inf	-Inf	-3.72	3	Horizontal	138	2.84	-	94.59	31.20	6.84	41.76
AV	5.3872G	46.75	54.00	-7.25	-3.47	3	Horizontal	138	2.84	-	50.22	31.42	6.91	41.80
PK	5.3024G	100.50	Inf	-Inf	-3.72	3	Horizontal	138	2.84	-	104.22	31.20	6.84	41.76
PK	5.3808G	59.22	74.00	-14.78	-3.52	3	Horizontal	138	2.84	-	62.74	31.38	6.90	41.80



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5300MHz\_TX

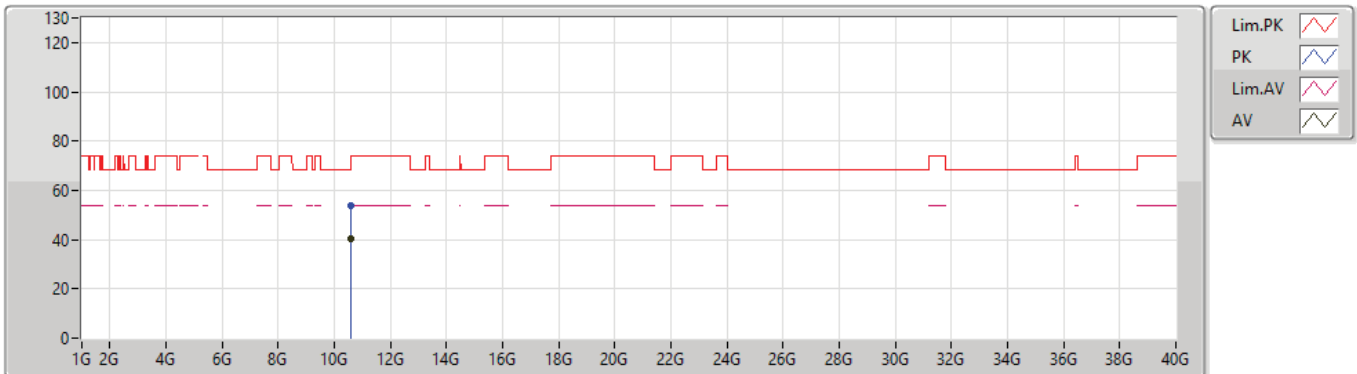


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60154G	40.45	54.00	-13.55	5.64	3	Vertical	71	1.15	-	34.81	39.90	9.76	44.02
PK	10.60414G	53.65	74.00	-20.35	5.65	3	Vertical	71	1.15	-	48.00	39.90	9.76	44.01

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5300MHz\_TX



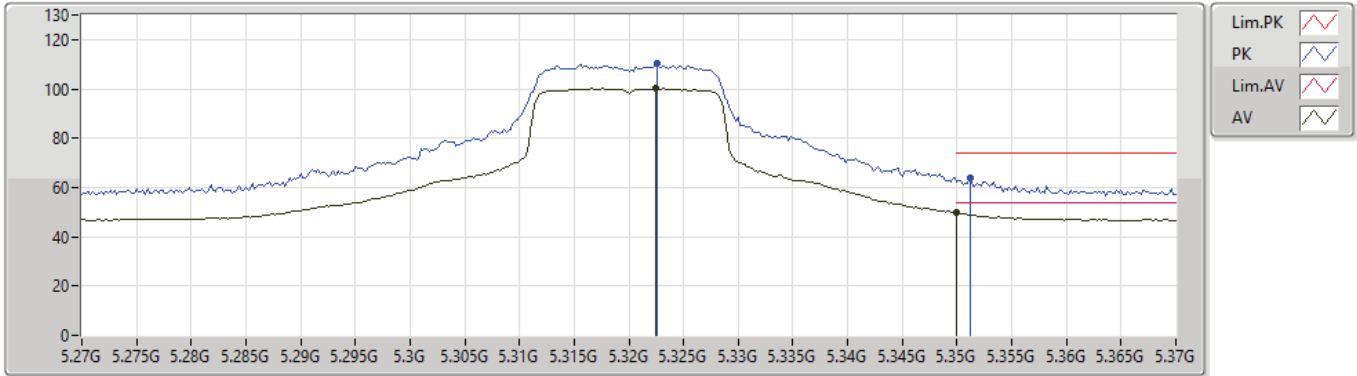
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6002G	40.41	54.00	-13.59	5.64	3	Horizontal	215	1.36	-	34.77	39.90	9.76	44.02
PK	10.60326G	53.67	74.00	-20.33	5.65	3	Horizontal	215	1.36	-	48.02	39.90	9.76	44.01



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5320MHz\_TX

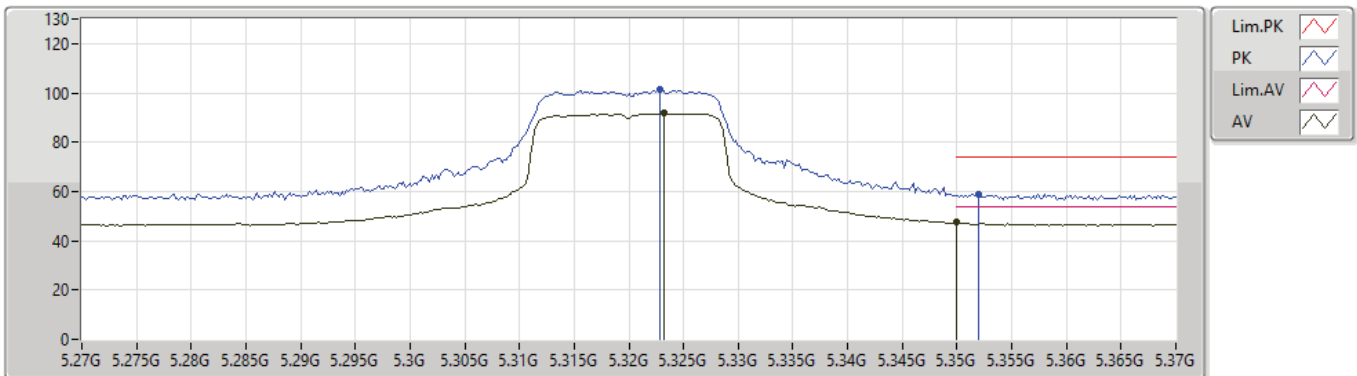


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3224G	100.12	Inf	-Inf	-3.71	3	Vertical	139	2.90	-	103.83	31.20	6.86	41.77
AV	5.35G	49.71	54.00	-4.29	-3.70	3	Vertical	139	2.90	-	53.41	31.20	6.88	41.78
PK	5.3226G	110.65	Inf	-Inf	-3.71	3	Vertical	139	2.90	-	114.36	31.20	6.86	41.77
PK	5.3512G	63.80	74.00	-10.20	-3.70	3	Vertical	139	2.90	-	67.50	31.21	6.88	41.79

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5320MHz\_TX



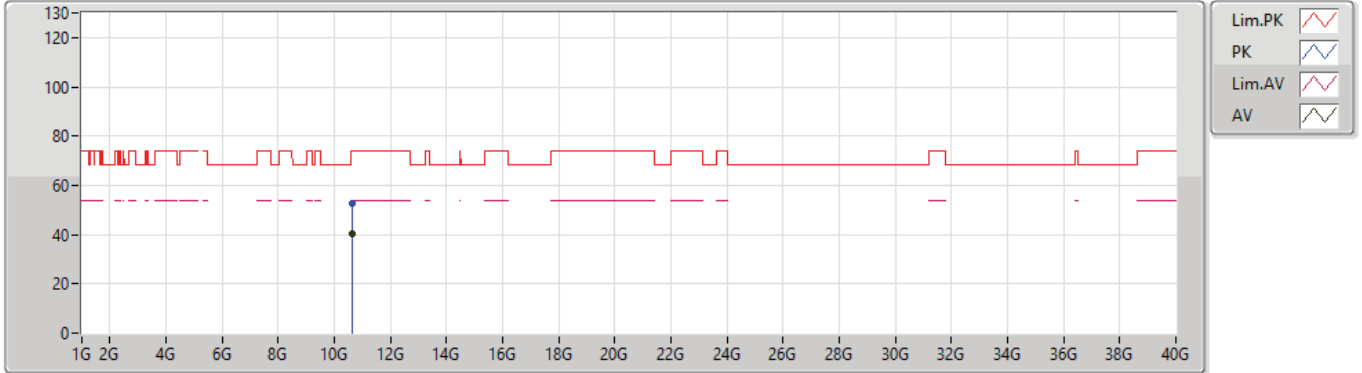
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3232G	91.67	Inf	-Inf	-3.71	3	Horizontal	135	2.99	-	95.38	31.20	6.86	41.77
AV	5.35G	47.36	54.00	-6.64	-3.70	3	Horizontal	135	2.99	-	51.06	31.20	6.88	41.78
PK	5.3228G	101.27	Inf	-Inf	-3.71	3	Horizontal	135	2.99	-	104.98	31.20	6.86	41.77
PK	5.352G	58.90	74.00	-15.10	-3.70	3	Horizontal	135	2.99	-	62.60	31.21	6.88	41.79



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5320MHz\_TX

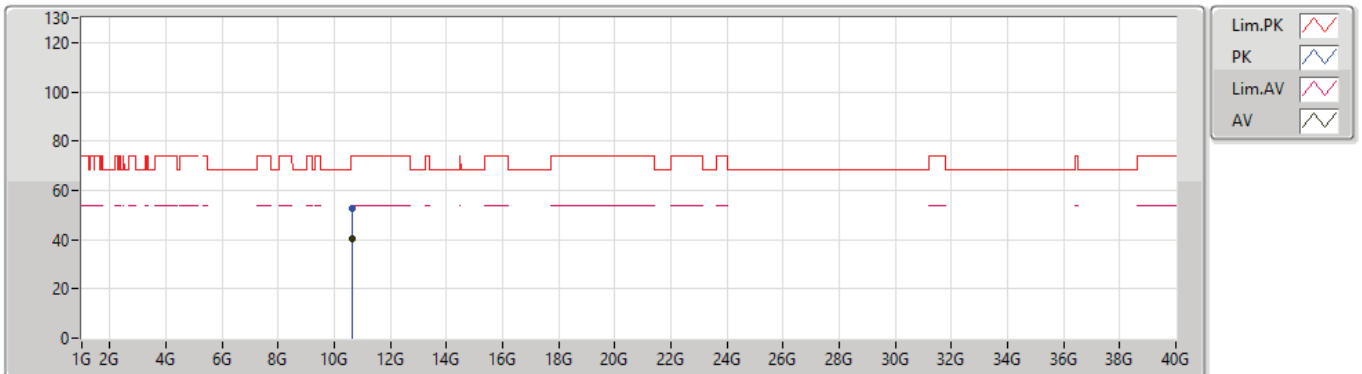


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63912G	40.40	54.00	-13.60	5.68	3	Vertical	236	1.50	-	34.72	39.90	9.78	44.00
PK	10.64656G	52.78	74.00	-21.22	5.69	3	Vertical	236	1.50	-	47.09	39.90	9.79	44.00

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5320MHz\_TX



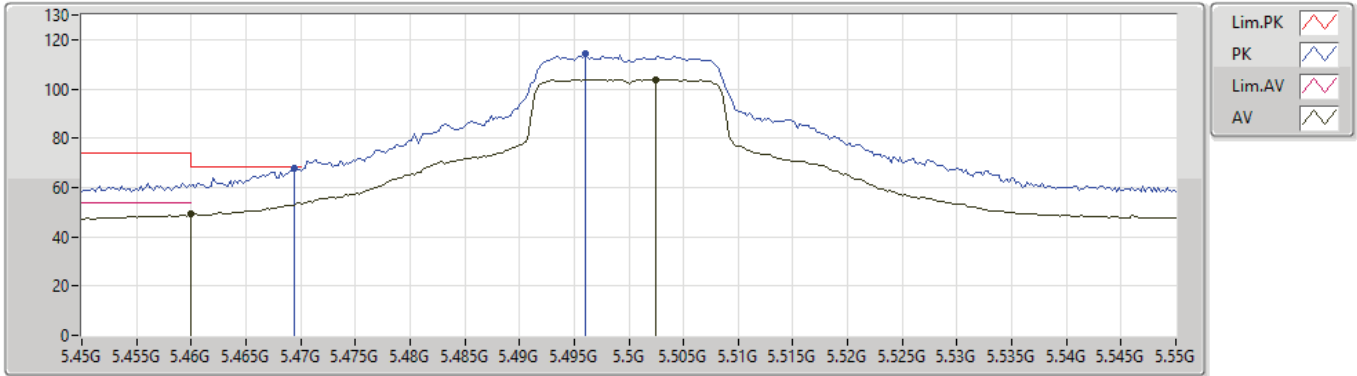
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63344G	40.43	54.00	-13.57	5.68	3	Horizontal	120	2.74	-	34.75	39.90	9.78	44.00
PK	10.63932G	52.87	74.00	-21.13	5.68	3	Horizontal	120	2.74	-	47.19	39.90	9.78	44.00



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5500MHz\_TX

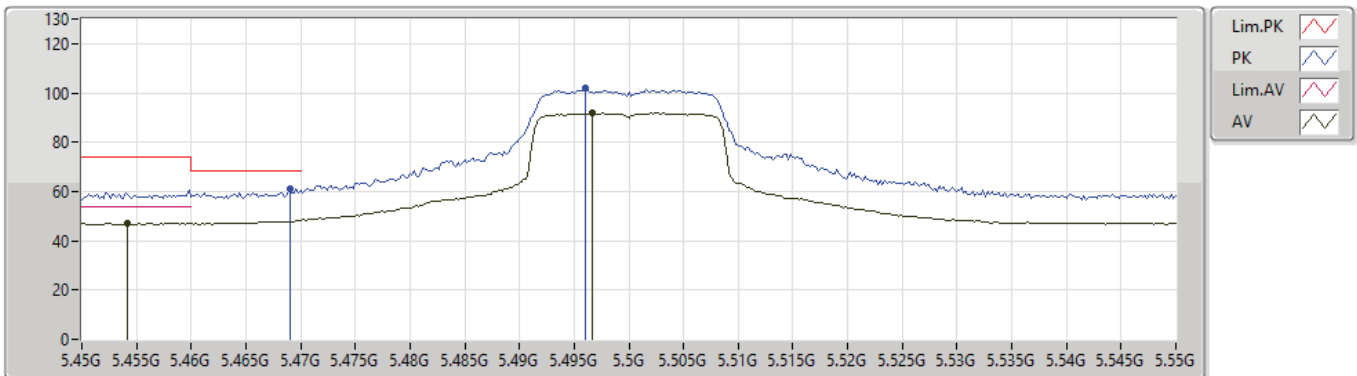


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.19	54.00	-4.81	-3.23	3	Vertical	109	2.96	-	52.42	31.64	6.97	41.84
AV	5.5024G	103.87	Inf	-Inf	-3.06	3	Vertical	109	2.96	-	106.93	31.80	7.00	41.86
PK	5.4694G	67.81	68.20	-0.39	-3.18	3	Vertical	109	2.96	-	70.99	31.68	6.98	41.84
PK	5.496G	114.19	Inf	-Inf	-3.08	3	Vertical	109	2.96	-	117.27	31.78	7.00	41.86

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5500MHz\_TX



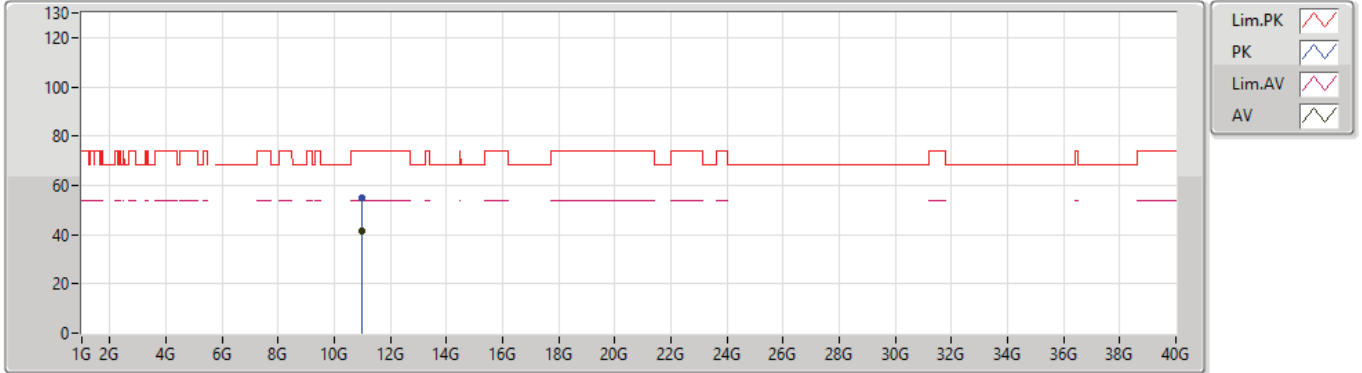
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4542G	47.05	54.00	-6.95	-3.26	3	Horizontal	54	1.02	-	50.31	31.62	6.96	41.84
AV	5.4966G	91.80	Inf	-Inf	-3.07	3	Horizontal	54	1.02	-	94.87	31.79	7.00	41.86
PK	5.469G	60.92	68.20	-7.28	-3.18	3	Horizontal	54	1.02	-	64.10	31.68	6.98	41.84
PK	5.496G	102.00	Inf	-Inf	-3.08	3	Horizontal	54	1.02	-	105.08	31.78	7.00	41.86



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5500MHz\_TX

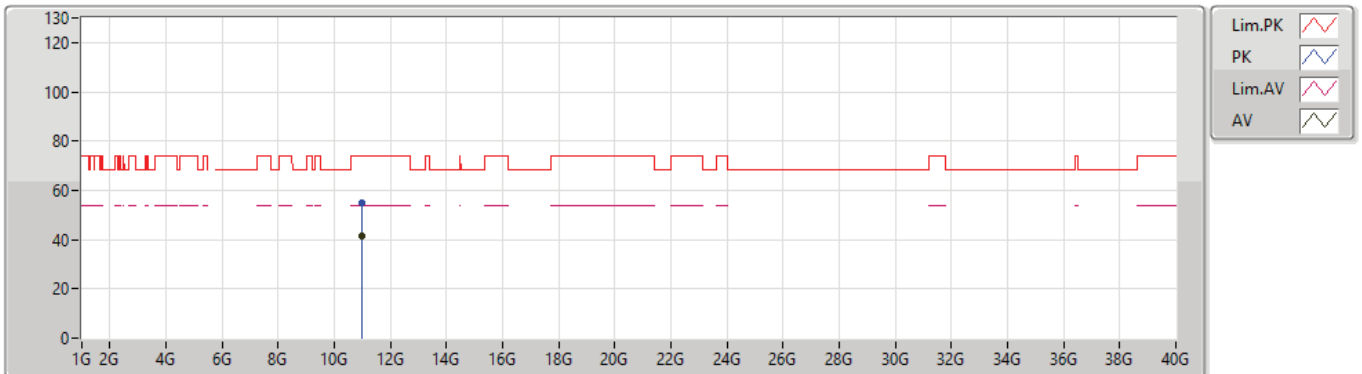


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99688G	41.25	54.00	-12.75	6.36	3	Vertical	102	1.50	-	34.89	40.20	10.00	43.84
PK	10.9964G	54.67	74.00	-19.33	6.36	3	Vertical	102	1.50	-	48.31	40.20	10.00	43.84

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

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	10.9964G	41.24	54.00	-12.76	6.36	3	Horizontal	203	1.50	-	34.88	40.20	10.00	43.84
PK	10.99508G	54.64	74.00	-19.36	6.36	3	Horizontal	203	1.50	-	48.28	40.20	10.00	43.84

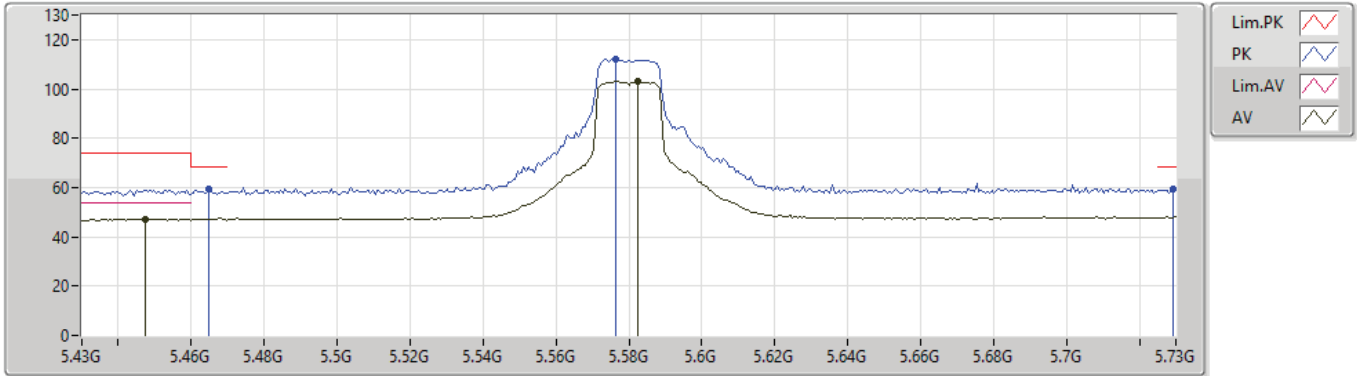




802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5580MHz\_TX

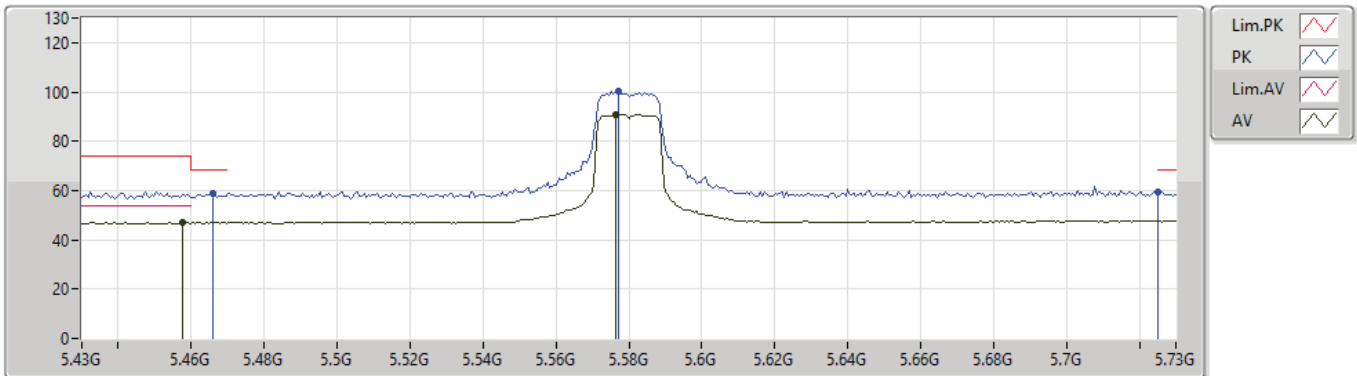


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4474G	47.15	54.00	-6.85	-3.28	3	Vertical	84	2.99	-	50.43	31.59	6.96	41.83
AV	5.5824G	103.12	Inf	-Inf	-3.21	3	Vertical	84	2.99	-	106.33	31.64	7.07	41.92
PK	5.4648G	59.30	68.20	-8.90	-3.21	3	Vertical	84	2.99	-	62.51	31.66	6.97	41.84
PK	5.5764G	112.20	Inf	-Inf	-3.20	3	Vertical	84	2.99	-	115.40	31.65	7.06	41.91
PK	5.7294G	59.56	68.20	-8.64	-2.98	3	Vertical	84	2.99	-	62.54	31.86	7.18	42.02

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5580MHz\_TX



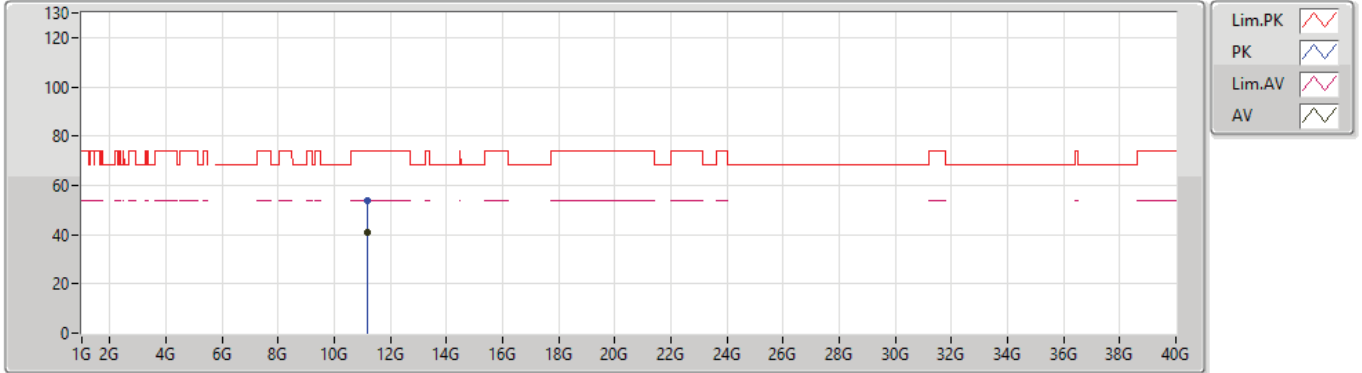
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	46.94	54.00	-7.06	-3.24	3	Horizontal	54	1.04	-	50.18	31.63	6.97	41.84
AV	5.5764G	90.58	Inf	-Inf	-3.20	3	Horizontal	54	1.04	-	93.78	31.65	7.06	41.91
PK	5.466G	58.64	68.20	-9.56	-3.21	3	Horizontal	54	1.04	-	61.85	31.66	6.97	41.84
PK	5.577G	100.05	Inf	-Inf	-3.20	3	Horizontal	54	1.04	-	103.25	31.65	7.06	41.91
PK	5.7252G	59.45	68.20	-8.75	-2.99	3	Horizontal	54	1.04	-	62.44	31.85	7.18	42.02



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5580MHz\_TX

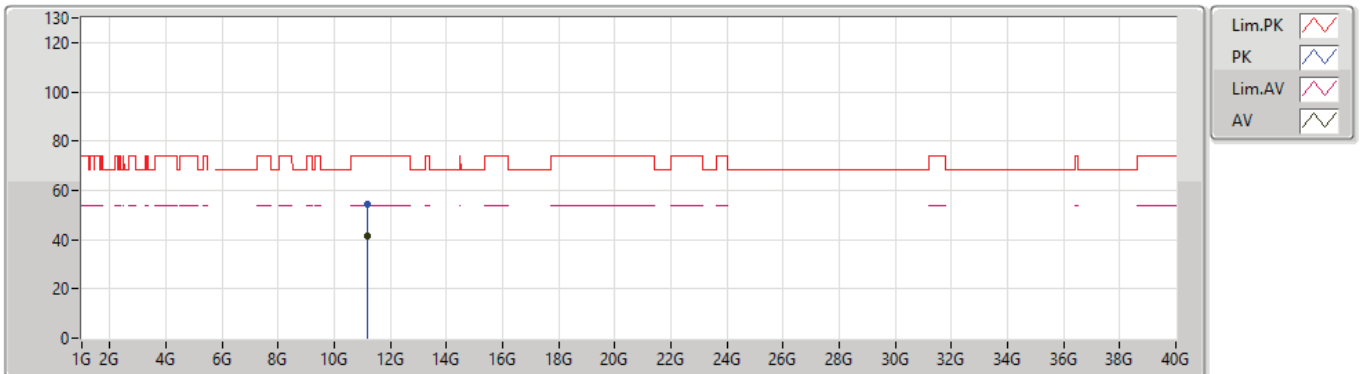


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16374G	41.15	54.00	-12.85	5.95	3	Vertical	345	1.80	-	35.20	39.67	10.10	43.82
PK	11.16202G	54.00	74.00	-20.00	5.96	3	Vertical	345	1.80	-	48.04	39.68	10.10	43.82

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5580MHz\_TX



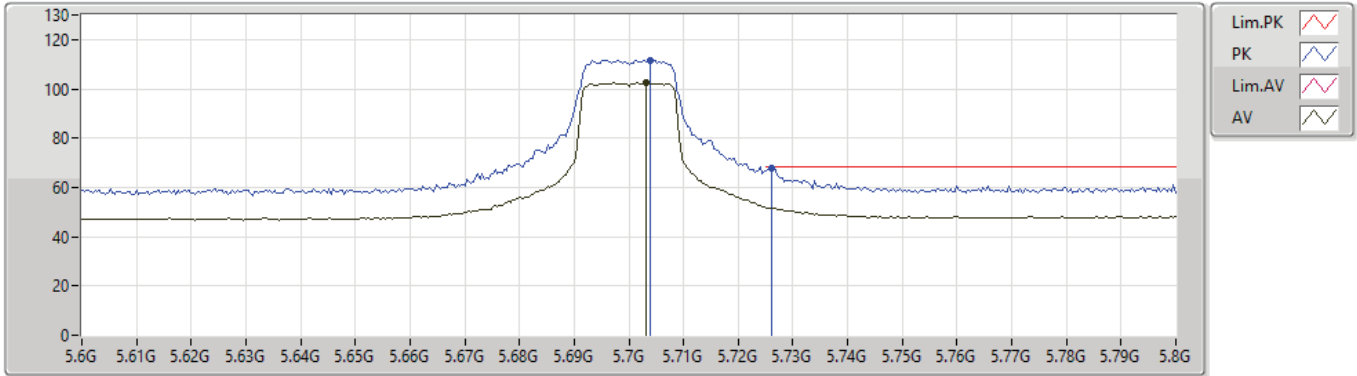
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15668G	41.47	54.00	-12.53	5.96	3	Horizontal	89	1.28	-	35.51	39.69	10.09	43.82
PK	11.15742G	54.44	74.00	-19.56	5.96	3	Horizontal	89	1.28	-	48.48	39.69	10.09	43.82



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5700MHz\_TX

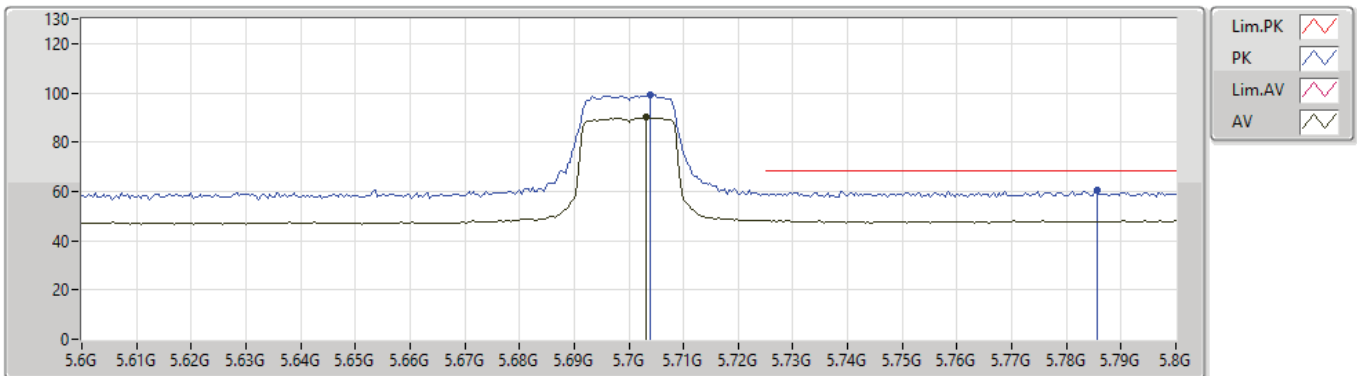


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7032G	102.48	Inf	-Inf	-3.03	3	Vertical	81	2.89	-	105.51	31.81	7.16	42.00
PK	5.704G	111.71	Inf	-Inf	-3.03	3	Vertical	81	2.89	-	114.74	31.81	7.16	42.00
PK	5.726G	67.89	68.20	-0.31	-2.99	3	Vertical	81	2.89	-	70.88	31.85	7.18	42.02

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5700MHz\_TX



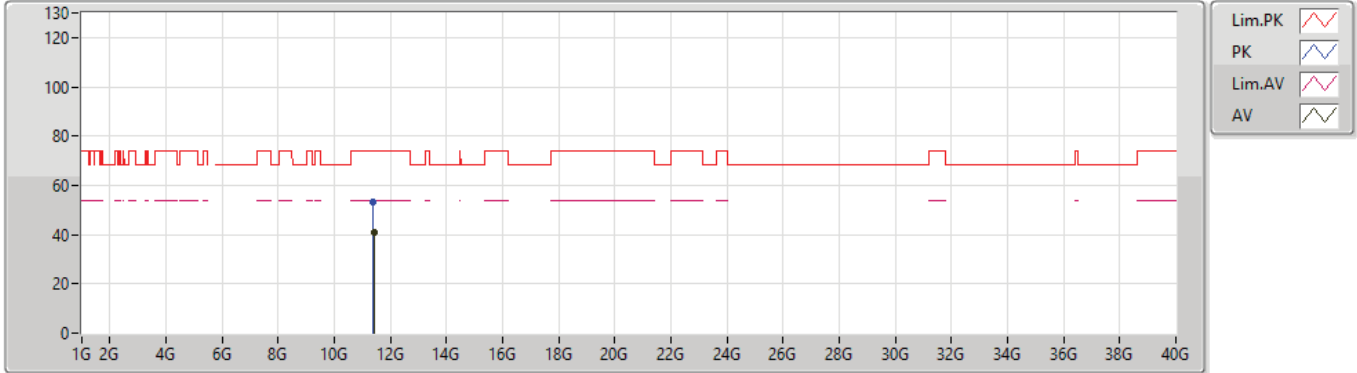
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7032G	89.97	Inf	-Inf	-3.03	3	Horizontal	54	1.01	-	93.00	31.81	7.16	42.00
PK	5.704G	99.10	Inf	-Inf	-3.03	3	Horizontal	54	1.01	-	102.13	31.81	7.16	42.00
PK	5.7856G	60.24	68.20	-7.96	-2.79	3	Horizontal	54	1.01	-	63.03	32.04	7.23	42.06



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5700MHz\_TX

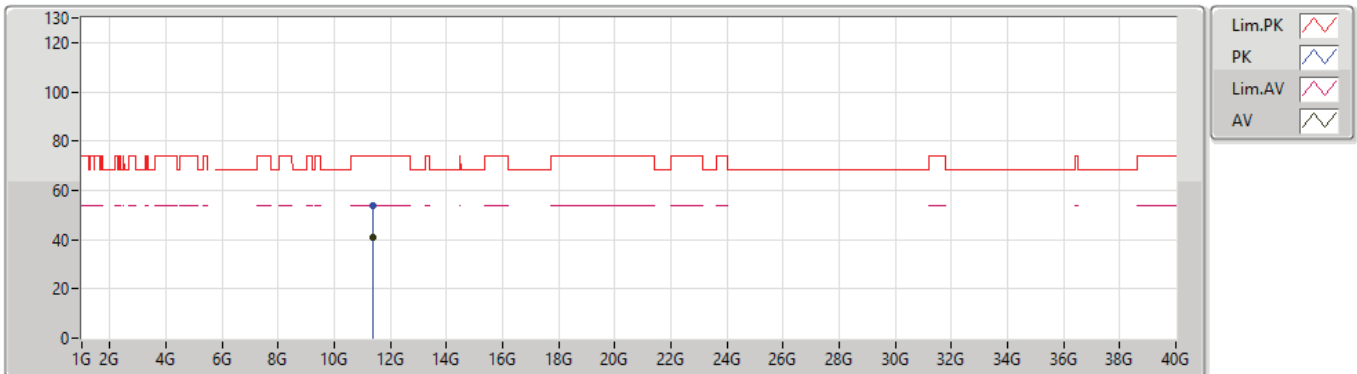


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40404G	40.94	54.00	-13.06	6.25	3	Vertical	282	2.59	-	34.69	39.80	10.24	43.79
PK	11.39702G	53.34	74.00	-20.66	6.24	3	Vertical	282	2.59	-	47.10	39.79	10.24	43.79

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5700MHz\_TX



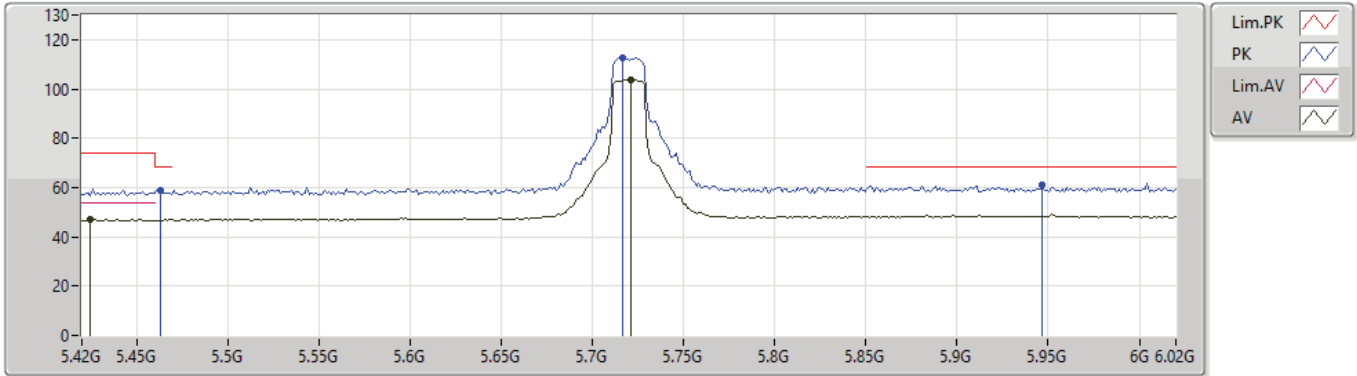
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3989G	40.76	54.00	-13.24	6.25	3	Horizontal	180	1.50	-	34.51	39.80	10.24	43.79
PK	11.39804G	53.58	74.00	-20.42	6.25	3	Horizontal	180	1.50	-	47.33	39.80	10.24	43.79



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

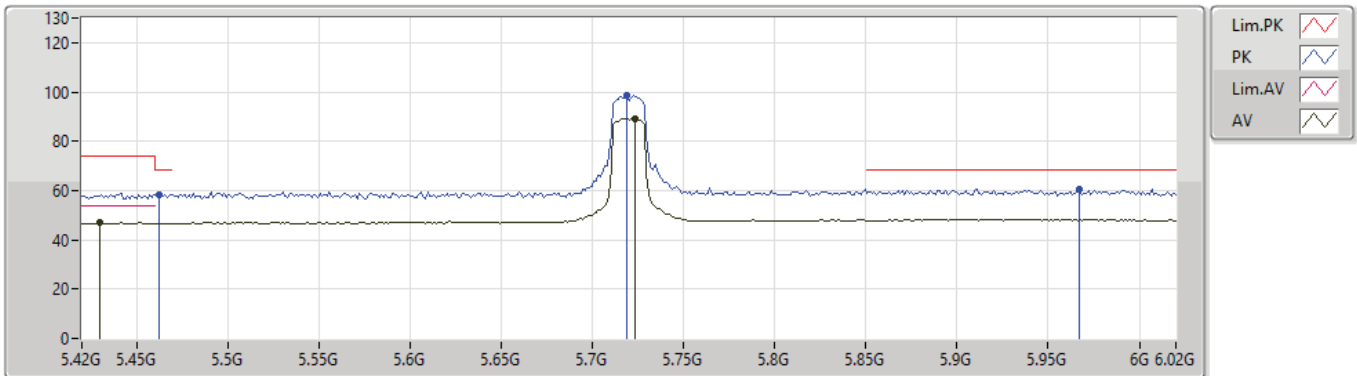


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4248G	47.12	54.00	-6.88	-3.33	3	Vertical	85	2.89	-	50.45	31.55	6.94	41.82
AV	5.7212G	103.67	Inf	-Inf	-2.99	3	Vertical	85	2.89	-	106.66	31.84	7.18	42.01
PK	5.4632G	58.97	68.20	-9.23	-3.22	3	Vertical	85	2.89	-	62.19	31.65	6.97	41.84
PK	5.7164G	112.83	Inf	-Inf	-3.01	3	Vertical	85	2.89	-	115.84	31.83	7.17	42.01
PK	5.9468G	60.95	68.20	-7.25	-2.41	3	Vertical	85	2.89	-	63.36	32.40	7.36	42.17

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



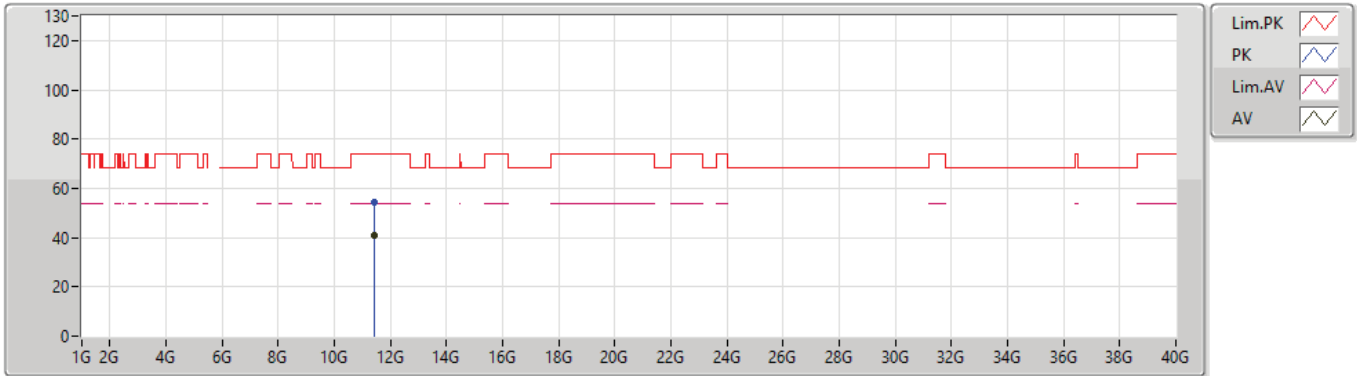
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4296G	46.97	54.00	-7.03	-3.32	3	Horizontal	279	1.00	-	50.29	31.56	6.94	41.82
AV	5.7236G	89.14	Inf	-Inf	-2.99	3	Horizontal	279	1.00	-	92.13	31.85	7.18	42.02
PK	5.462G	58.42	68.20	-9.78	-3.22	3	Horizontal	279	1.00	-	61.64	31.65	6.97	41.84
PK	5.7188G	98.47	Inf	-Inf	-2.99	3	Horizontal	279	1.00	-	101.46	31.84	7.18	42.01
PK	5.9672G	60.73	68.20	-7.47	-2.42	3	Horizontal	279	1.00	-	63.15	32.40	7.37	42.19



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

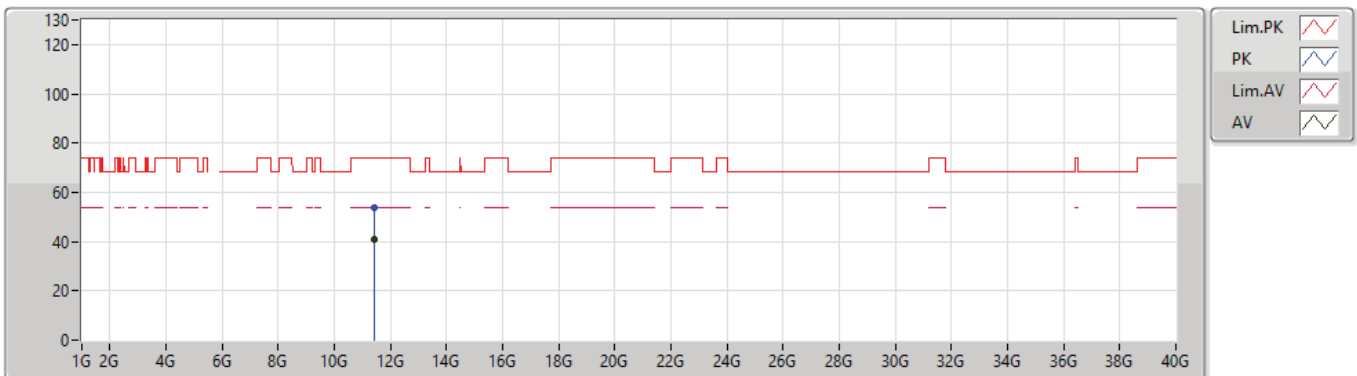


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44032G	40.84	54.00	-13.16	6.31	3	Vertical	105	1.50	-	34.53	39.84	10.26	43.79
PK	11.43506G	54.10	74.00	-19.90	6.31	3	Vertical	105	1.50	-	47.79	39.84	10.26	43.79

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



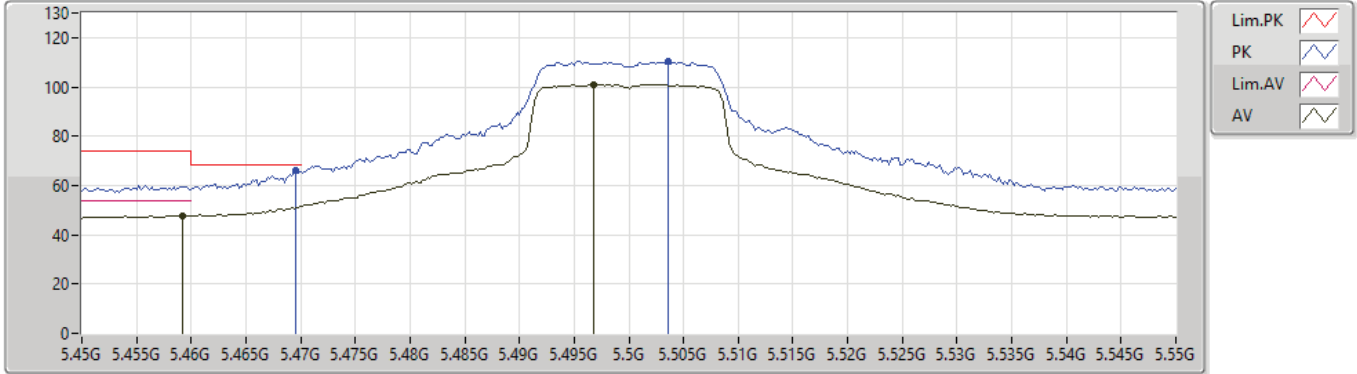
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44022G	40.90	54.00	-13.10	6.31	3	Horizontal	37	1.50	-	34.59	39.84	10.26	43.79
PK	11.43656G	53.69	74.00	-20.31	6.31	3	Horizontal	37	1.50	-	47.38	39.84	10.26	43.79



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5500MHz\_TX

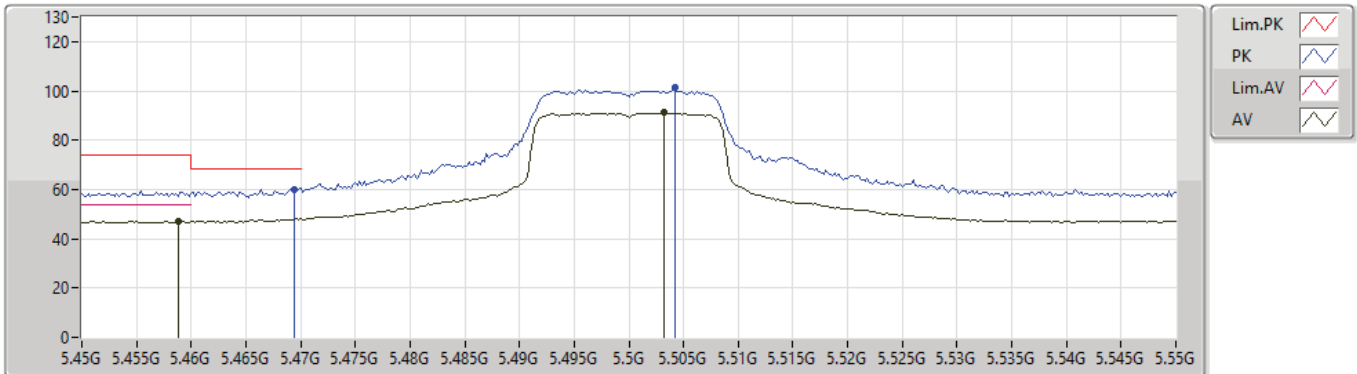


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	47.87	54.00	-6.13	-3.23	3	Vertical	144	2.69	-	51.10	31.64	6.97	41.84
AV	5.4968G	100.92	Inf	-Inf	-3.07	3	Vertical	144	2.69	-	103.99	31.79	7.00	41.86
PK	5.4696G	66.20	68.20	-2.00	-3.18	3	Vertical	144	2.69	-	69.38	31.68	6.98	41.84
PK	5.5036G	110.54	Inf	-Inf	-3.07	3	Vertical	144	2.69	-	113.61	31.79	7.00	41.86

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

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	5.4588G	47.06	54.00	-6.94	-3.23	3	Horizontal	119	1.02	-	50.29	31.64	6.97	41.84
AV	5.5032G	91.07	Inf	-Inf	-3.07	3	Horizontal	119	1.02	-	94.14	31.79	7.00	41.86
PK	5.4694G	60.20	68.20	-8.00	-3.18	3	Horizontal	119	1.02	-	63.38	31.68	6.98	41.84
PK	5.5042G	101.28	Inf	-Inf	-3.07	3	Horizontal	119	1.02	-	104.35	31.79	7.00	41.86



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5500MHz\_TX

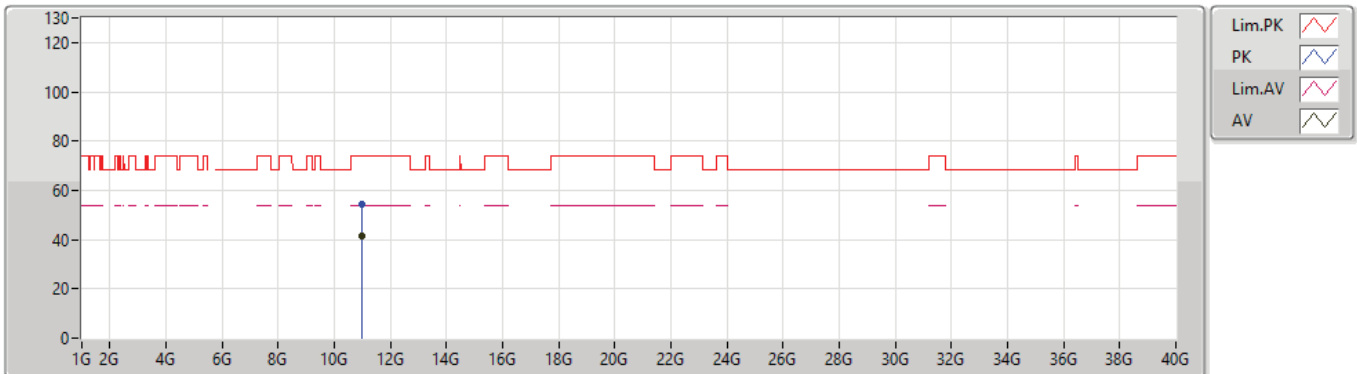


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99944G	41.35	54.00	-12.65	6.36	3	Vertical	322	1.28	-	34.99	40.20	10.00	43.84
PK	11.00414G	54.30	74.00	-19.70	6.34	3	Vertical	322	1.28	-	47.96	40.18	10.00	43.84

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

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	11.00324G	41.23	54.00	-12.77	6.35	3	Horizontal	357	1.19	-	34.88	40.19	10.00	43.84
PK	11.00034G	54.24	74.00	-19.76	6.36	3	Horizontal	357	1.19	-	47.88	40.20	10.00	43.84

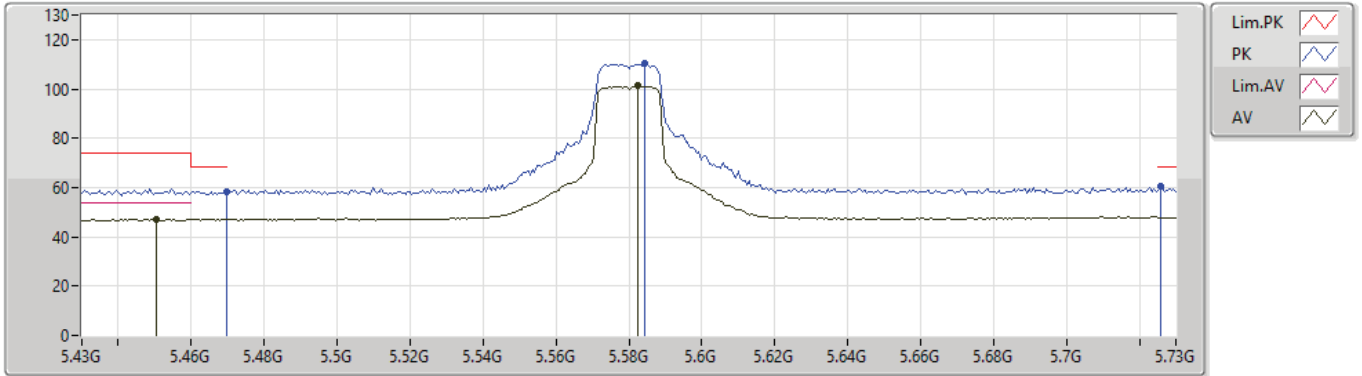




802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5580MHz\_TX

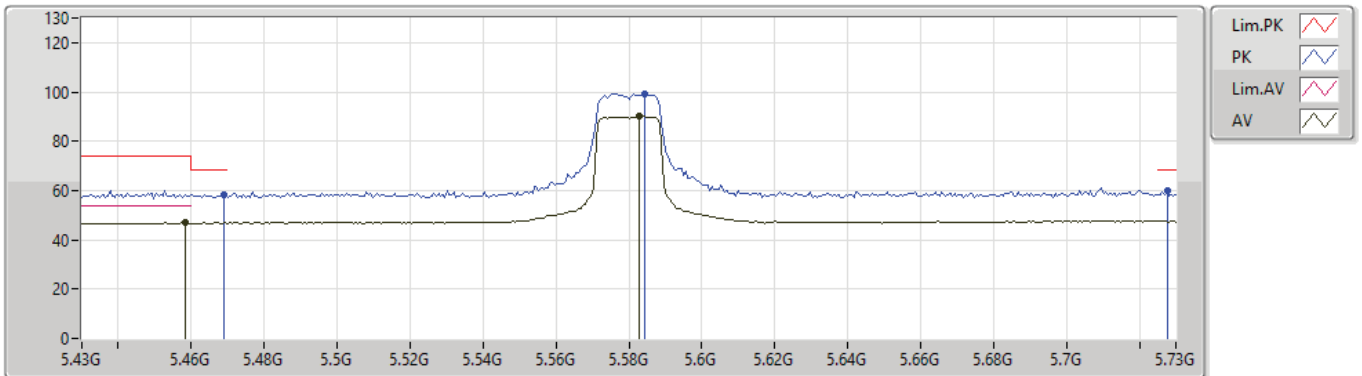


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4504G	47.01	54.00	-6.99	-3.28	3	Vertical	153	2.93	-	50.29	31.60	6.96	41.84
AV	5.5824G	101.26	Inf	-Inf	-3.21	3	Vertical	153	2.93	-	104.47	31.64	7.07	41.92
PK	5.4696G	58.24	68.20	-9.96	-3.18	3	Vertical	153	2.93	-	61.42	31.68	6.98	41.84
PK	5.5842G	110.28	Inf	-Inf	-3.22	3	Vertical	153	2.93	-	113.50	31.63	7.07	41.92
PK	5.7258G	60.63	68.20	-7.57	-2.99	3	Vertical	153	2.93	-	63.62	31.85	7.18	42.02

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5580MHz\_TX



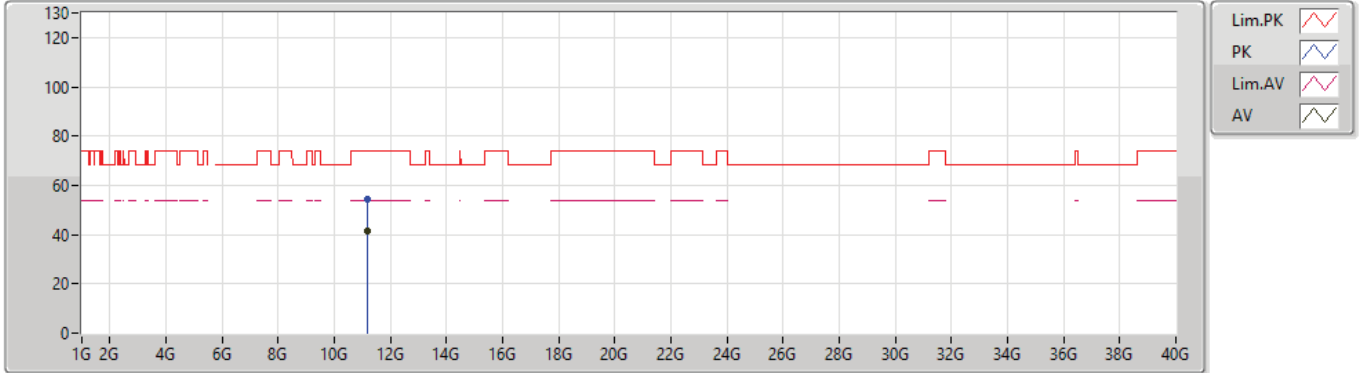
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4582G	47.09	54.00	-6.91	-3.24	3	Horizontal	121	1.04	-	50.33	31.63	6.97	41.84
AV	5.583G	90.35	Inf	-Inf	-3.22	3	Horizontal	121	1.04	-	93.57	31.63	7.07	41.92
PK	5.469G	58.17	68.20	-10.03	-3.18	3	Horizontal	121	1.04	-	61.35	31.68	6.98	41.84
PK	5.5842G	99.43	Inf	-Inf	-3.22	3	Horizontal	121	1.04	-	102.65	31.63	7.07	41.92
PK	5.7276G	59.82	68.20	-8.38	-2.98	3	Horizontal	121	1.04	-	62.80	31.86	7.18	42.02



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5580MHz\_TX

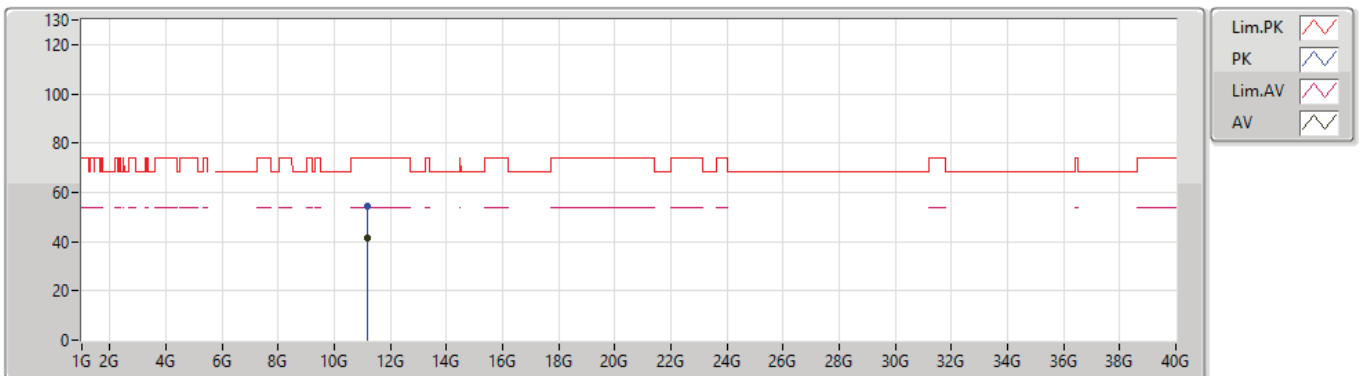


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15994G	41.38	54.00	-12.62	5.96	3	Vertical	64	2.80	-	35.42	39.68	10.10	43.82
PK	11.16242G	54.37	74.00	-19.63	5.96	3	Vertical	64	2.80	-	48.41	39.68	10.10	43.82

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5580MHz\_TX



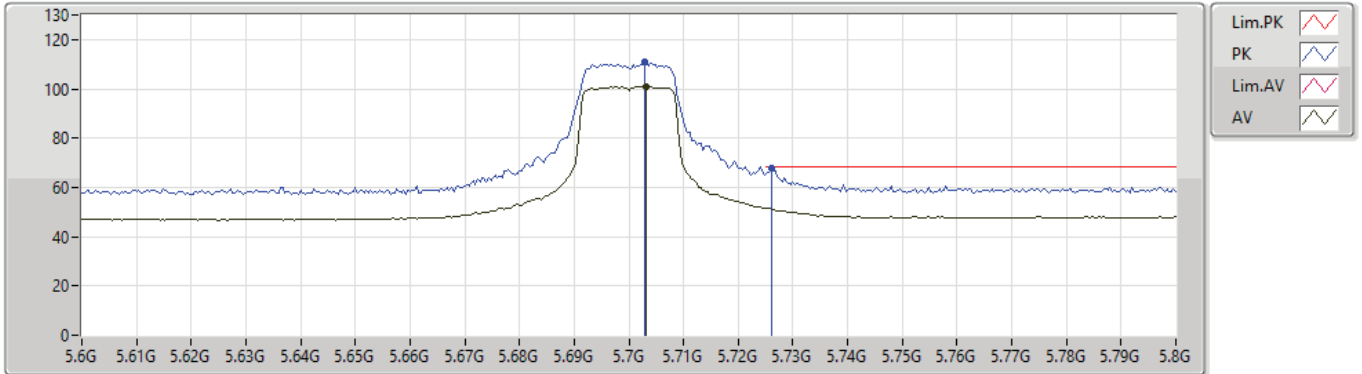
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16396G	41.21	54.00	-12.79	5.95	3	Horizontal	185	1.50	-	35.26	39.67	10.10	43.82
PK	11.16388G	54.14	74.00	-19.86	5.95	3	Horizontal	185	1.50	-	48.19	39.67	10.10	43.82



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5700MHz\_TX

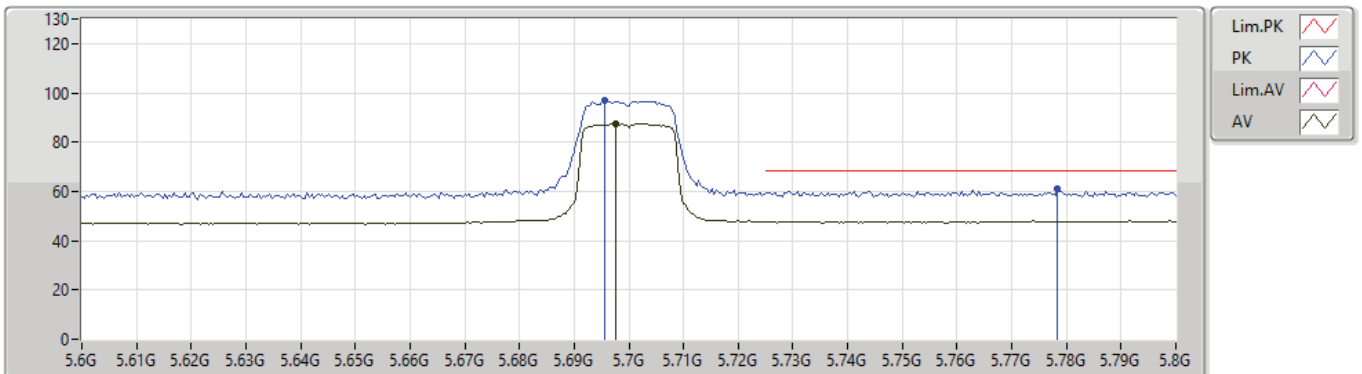


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7032G	101.04	Inf	-Inf	-3.03	3	Vertical	155	2.97	-	104.07	31.81	7.16	42.00
PK	5.7028G	110.83	Inf	-Inf	-3.03	3	Vertical	155	2.97	-	113.86	31.81	7.16	42.00
PK	5.726G	67.86	68.20	-0.34	-2.99	3	Vertical	155	2.97	-	70.85	31.85	7.18	42.02

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5700MHz\_TX



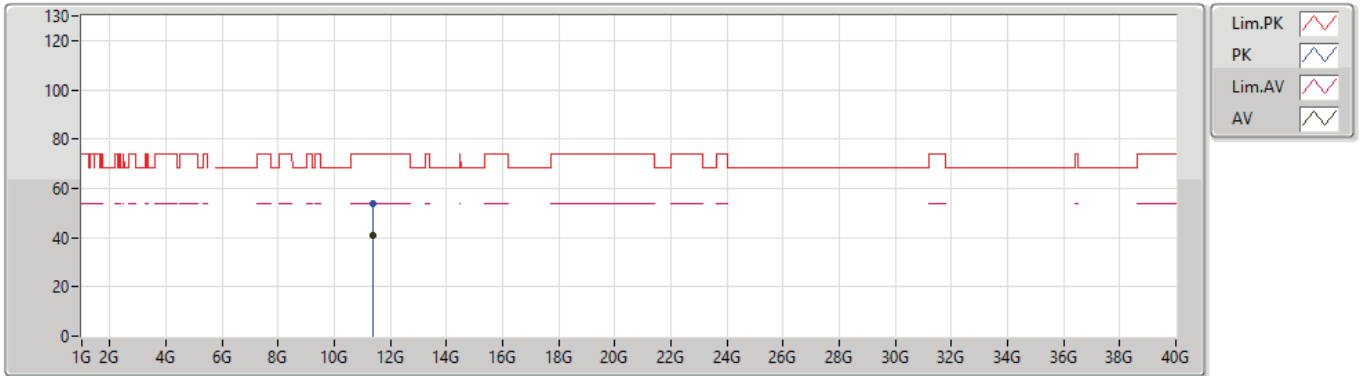
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6976G	87.42	Inf	-Inf	-3.04	3	Horizontal	34	1.01	-	90.46	31.80	7.16	42.00
PK	5.6956G	96.67	Inf	-Inf	-3.05	3	Horizontal	34	1.01	-	99.72	31.79	7.16	42.00
PK	5.7784G	60.99	68.20	-7.21	-2.82	3	Horizontal	34	1.01	-	63.81	32.01	7.22	42.05



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5700MHz\_TX

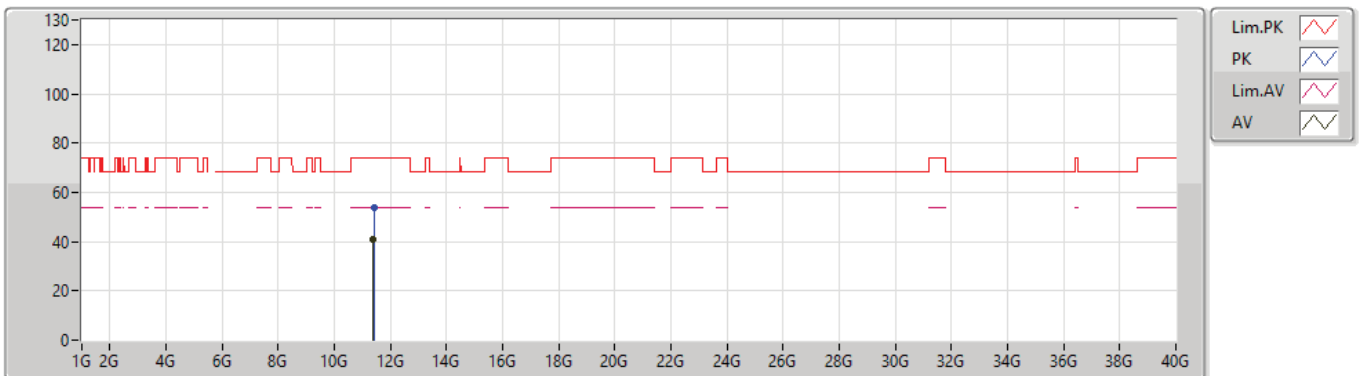


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4015G	40.94	54.00	-13.06	6.25	3	Vertical	59	1.50	-	34.69	39.80	10.24	43.79
PK	11.39772G	53.75	74.00	-20.25	6.25	3	Vertical	59	1.50	-	47.50	39.80	10.24	43.79

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5700MHz\_TX



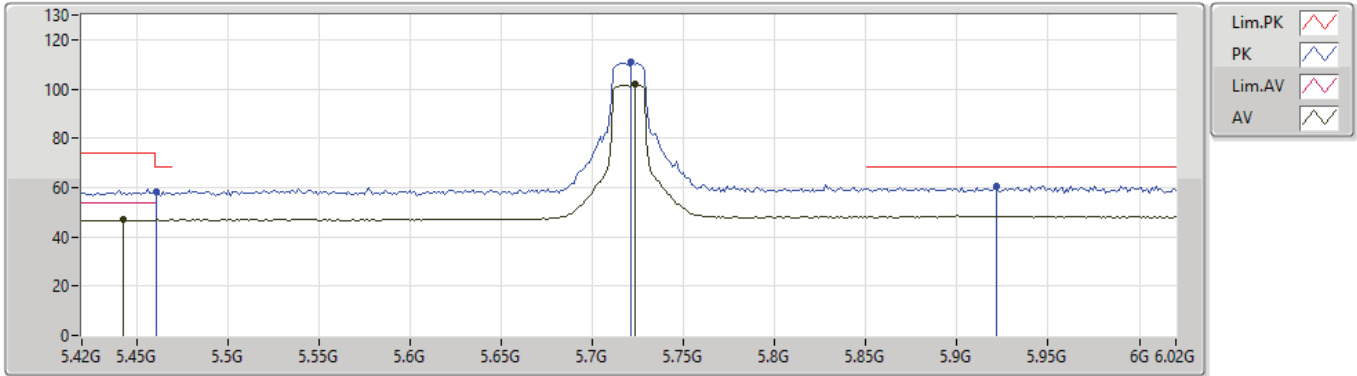
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40042G	40.69	54.00	-13.31	6.25	3	Horizontal	118	1.50	-	34.44	39.80	10.24	43.79
PK	11.40378G	53.95	74.00	-20.05	6.25	3	Horizontal	118	1.50	-	47.70	39.80	10.24	43.79



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

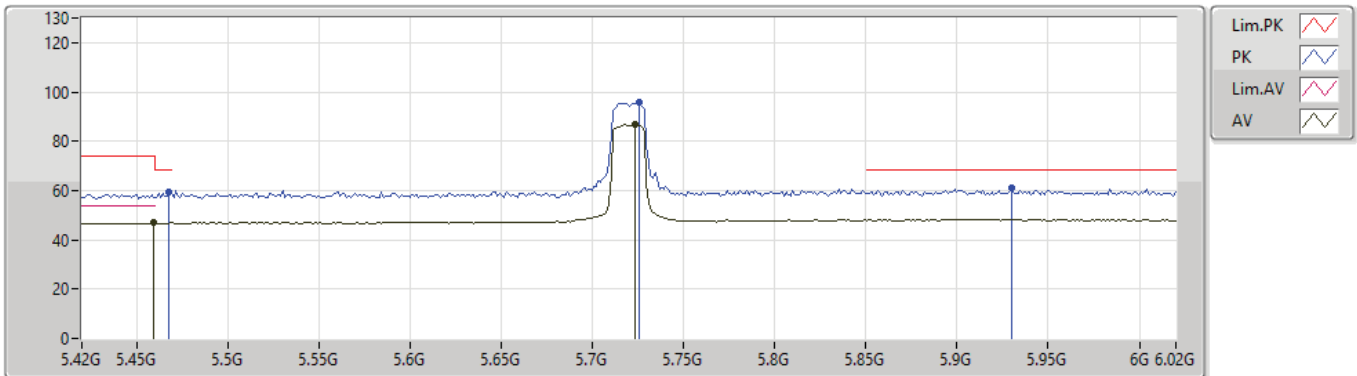


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4428G	46.86	54.00	-7.14	-3.29	3	Vertical	147	2.93	-	50.15	31.59	6.95	41.83
AV	5.7236G	101.75	Inf	-Inf	-2.99	3	Vertical	147	2.93	-	104.74	31.85	7.18	42.02
PK	5.4608G	58.14	68.20	-10.06	-3.23	3	Vertical	147	2.93	-	61.37	31.64	6.97	41.84
PK	5.7212G	110.82	Inf	-Inf	-2.99	3	Vertical	147	2.93	-	113.81	31.84	7.18	42.01
PK	5.9216G	60.56	68.20	-7.64	-2.42	3	Vertical	147	2.93	-	62.98	32.40	7.34	42.16

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



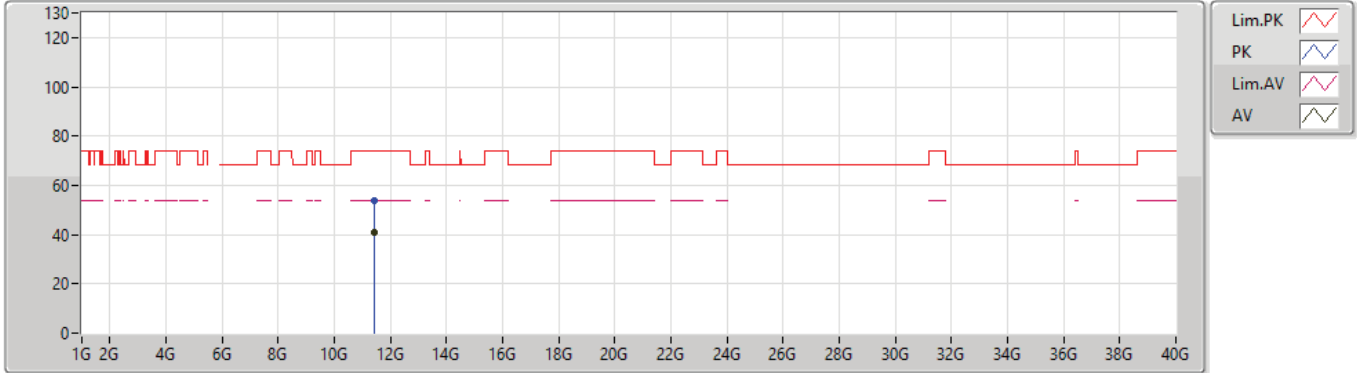
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	46.82	54.00	-7.18	-3.23	3	Horizontal	33	1.05	-	50.05	31.64	6.97	41.84
AV	5.7236G	86.71	Inf	-Inf	-2.99	3	Horizontal	33	1.05	-	89.70	31.85	7.18	42.02
PK	5.468G	59.34	68.20	-8.86	-3.20	3	Horizontal	33	1.05	-	62.54	31.67	6.97	41.84
PK	5.726G	95.86	Inf	-Inf	-2.99	3	Horizontal	33	1.05	-	98.85	31.85	7.18	42.02
PK	5.93G	61.29	68.20	-6.91	-2.42	3	Horizontal	33	1.05	-	63.71	32.40	7.34	42.16



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

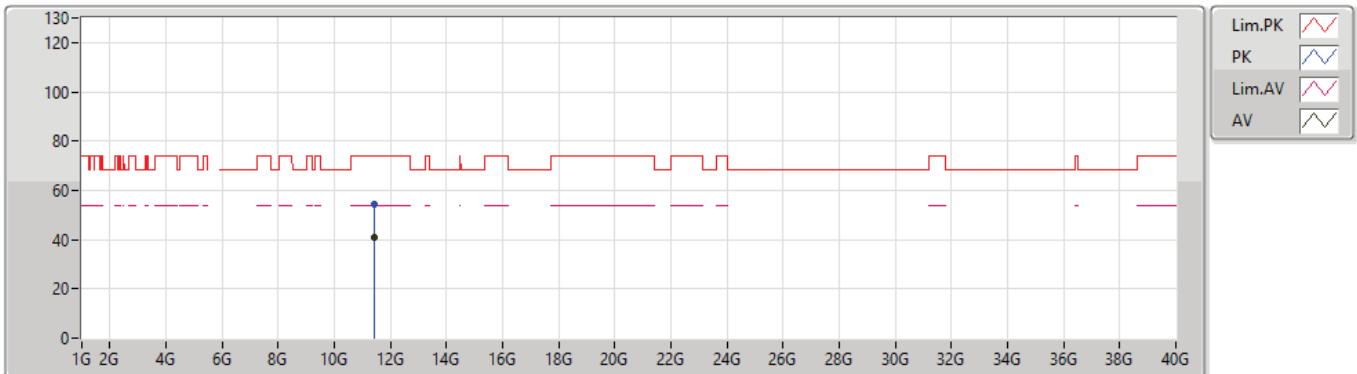


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44216G	40.90	54.00	-13.10	6.32	3	Vertical	203	1.58	-	34.58	39.84	10.27	43.79
PK	11.43956G	53.99	74.00	-20.01	6.31	3	Vertical	203	1.58	-	47.68	39.84	10.26	43.79

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



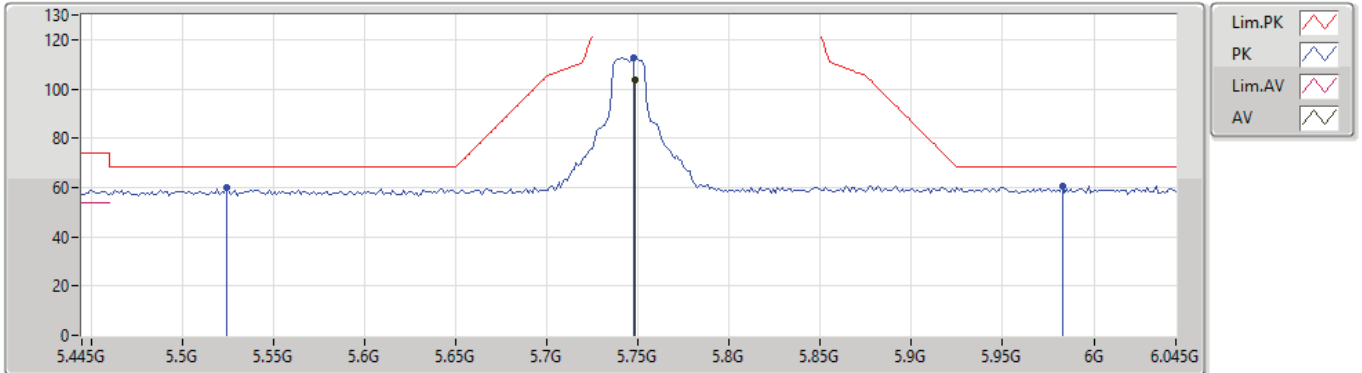
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4416G	40.97	54.00	-13.03	6.31	3	Horizontal	224	1.50	-	34.66	39.84	10.26	43.79
PK	11.44412G	54.41	74.00	-19.59	6.32	3	Horizontal	224	1.50	-	48.09	39.84	10.27	43.79



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5745MHz\_TX

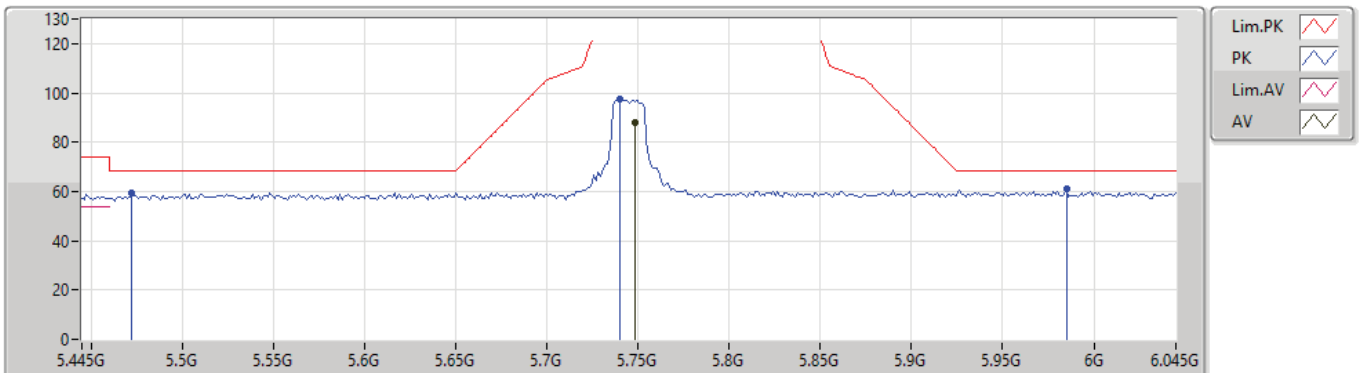


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7486G	103.60	Inf	-Inf	-2.93	3	Vertical	11	2.90	-	106.53	31.90	7.20	42.03
PK	5.5242G	59.72	68.20	-8.48	-3.11	3	Vertical	11	2.90	-	62.83	31.75	7.02	41.88
PK	5.7474G	112.82	Inf	-Inf	-2.94	3	Vertical	11	2.90	-	115.76	31.89	7.20	42.03
PK	5.9826G	60.41	68.20	-7.79	-2.41	3	Vertical	11	2.90	-	62.82	32.40	7.39	42.20

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5745MHz\_TX



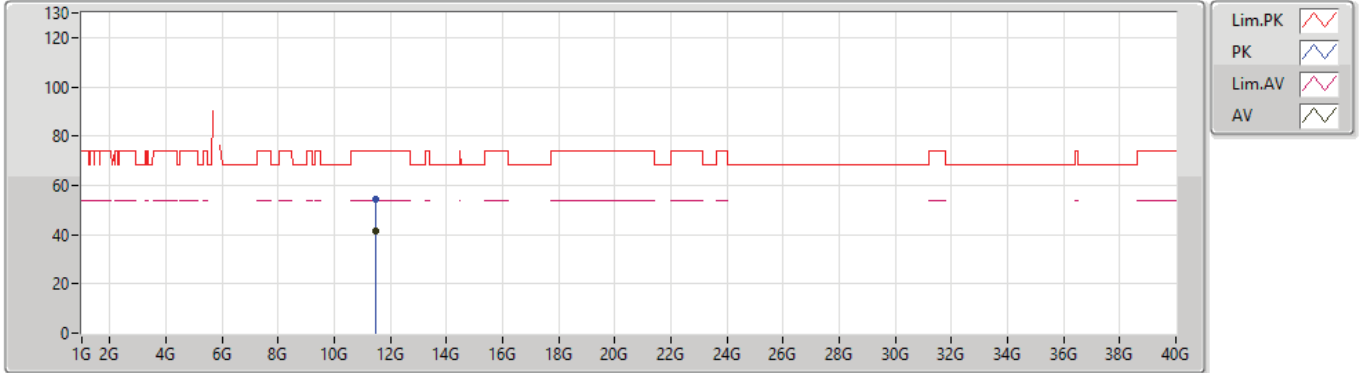
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7486G	88.25	Inf	-Inf	-2.93	3	Horizontal	166	1.01	-	91.18	31.90	7.20	42.03
PK	5.4726G	59.54	68.20	-8.66	-3.18	3	Horizontal	166	1.01	-	62.72	31.69	6.98	41.85
PK	5.7402G	97.74	Inf	-Inf	-2.96	3	Horizontal	166	1.01	-	100.70	31.88	7.19	42.03
PK	5.985G	61.07	68.20	-7.13	-2.41	3	Horizontal	166	1.01	-	63.48	32.40	7.39	42.20



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5745MHz\_TX

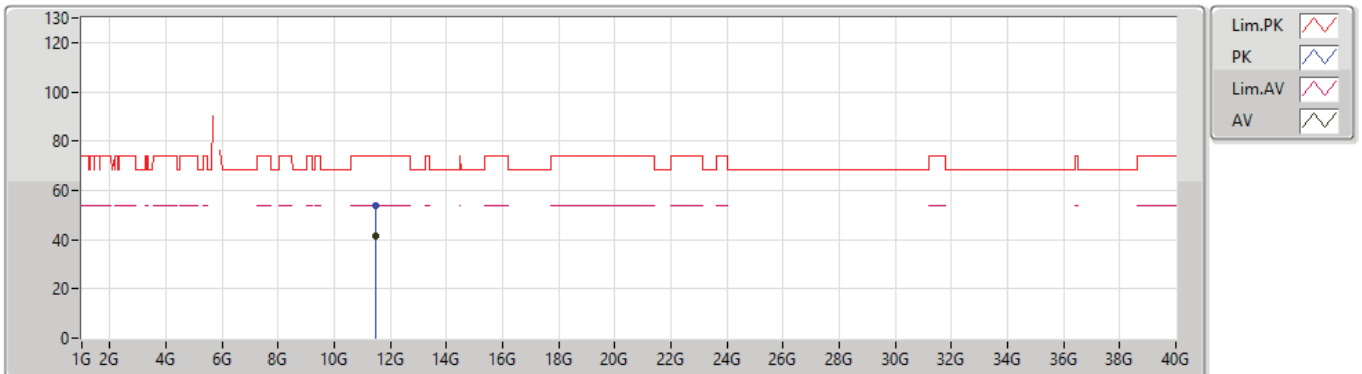


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48754G	41.27	54.00	-12.73	6.40	3	Vertical	231	2.02	-	34.87	39.89	10.29	43.78
PK	11.49684G	54.25	74.00	-19.75	6.42	3	Vertical	231	2.02	-	47.83	39.90	10.30	43.78

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5745MHz\_TX



Type	Freq (Hz)	Level (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	11.49066G	41.45	54.00	-12.55	6.40	3	Horizontal	148	1.88	-	35.05	39.89	10.29	43.78
PK	11.48604G	53.89	74.00	-20.11	6.40	3	Horizontal	148	1.88	-	47.49	39.89	10.29	43.78

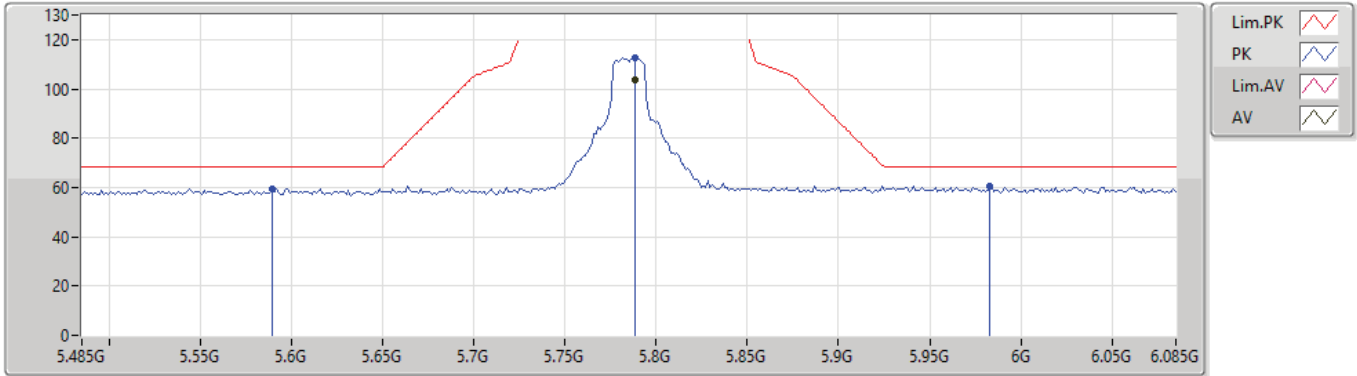




802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5785MHz\_TX

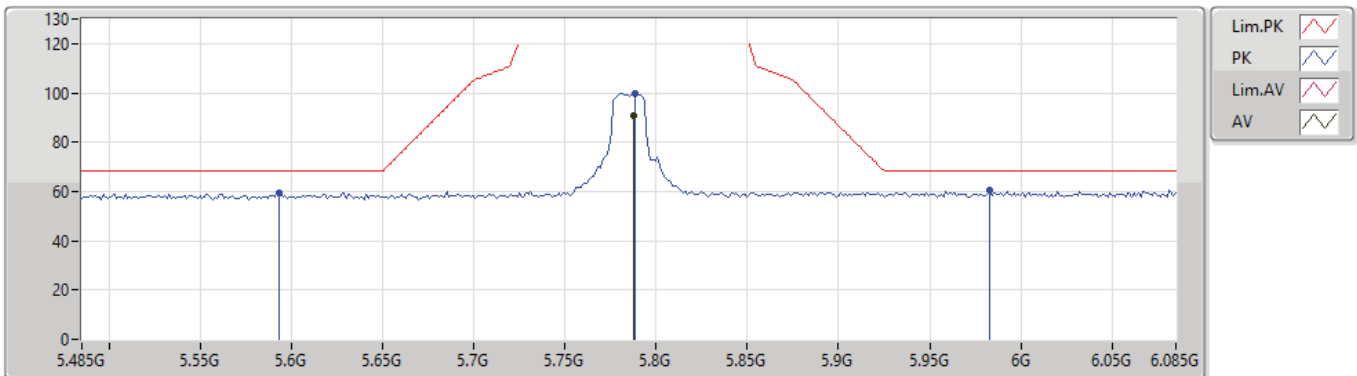


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	103.59	Inf	-Inf	-2.78	3	Vertical	1	2.97	-	106.37	32.05	7.23	42.06
PK	5.5894G	59.38	68.20	-8.82	-3.23	3	Vertical	1	2.97	-	62.61	31.62	7.07	41.92
PK	5.7886G	112.54	Inf	-Inf	-2.78	3	Vertical	1	2.97	-	115.32	32.05	7.23	42.06
PK	5.983G	60.53	68.20	-7.67	-2.41	3	Vertical	1	2.97	-	62.94	32.40	7.39	42.20

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5785MHz\_TX



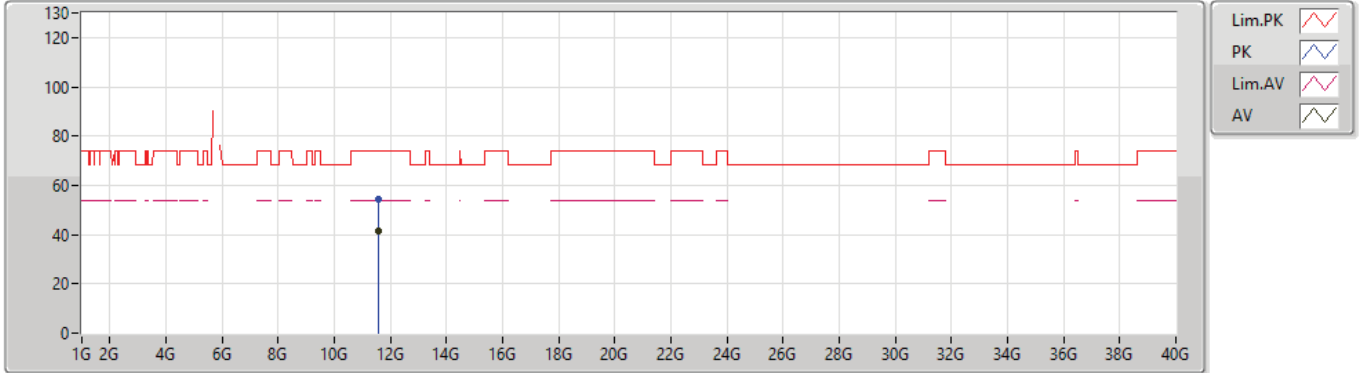
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	90.98	Inf	-Inf	-2.78	3	Horizontal	324	1.01	-	93.76	32.05	7.23	42.06
PK	5.593G	59.61	68.20	-8.59	-3.25	3	Horizontal	324	1.01	-	62.86	31.61	7.07	41.93
PK	5.7886G	99.79	Inf	-Inf	-2.78	3	Horizontal	324	1.01	-	102.57	32.05	7.23	42.06
PK	5.983G	60.61	68.20	-7.59	-2.41	3	Horizontal	324	1.01	-	63.02	32.40	7.39	42.20



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5785MHz\_TX

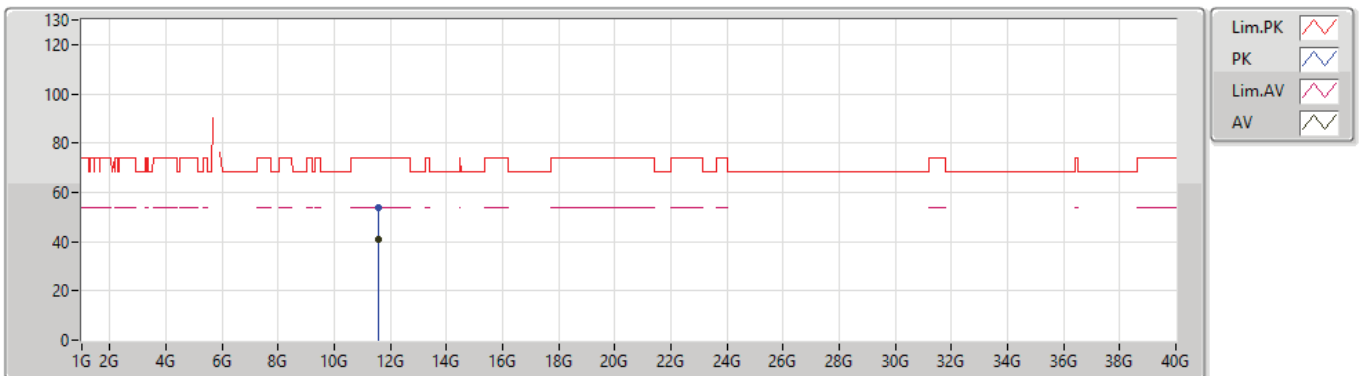


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57174G	41.28	54.00	-12.72	6.49	3	Vertical	193	2.16	-	34.79	39.83	10.39	43.73
PK	11.57348G	54.19	74.00	-19.81	6.49	3	Vertical	193	2.16	-	47.70	39.83	10.39	43.73

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5785MHz\_TX



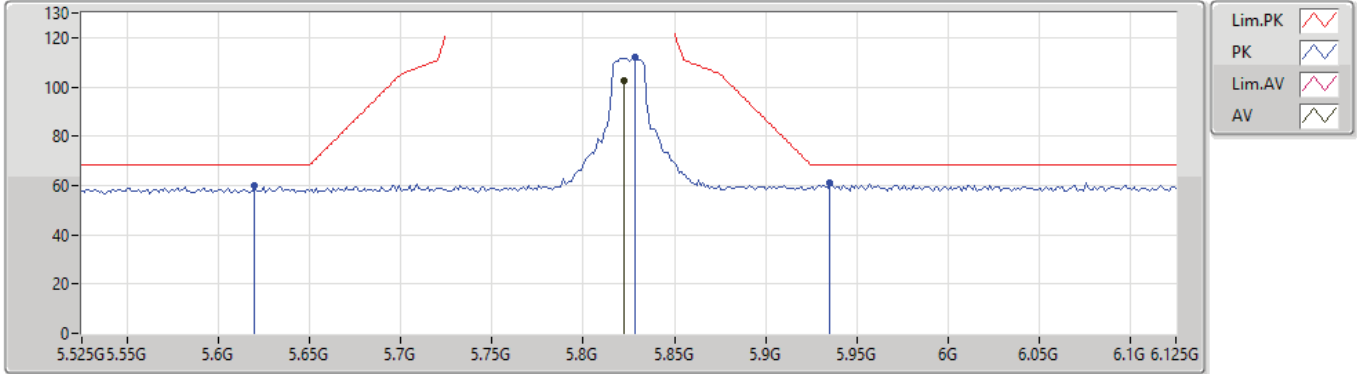
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58392G	41.18	54.00	-12.82	6.49	3	Horizontal	66	1.46	-	34.69	39.82	10.40	43.73
PK	11.57474G	53.95	74.00	-20.05	6.49	3	Horizontal	66	1.46	-	47.46	39.83	10.39	43.73



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5825MHz\_TX

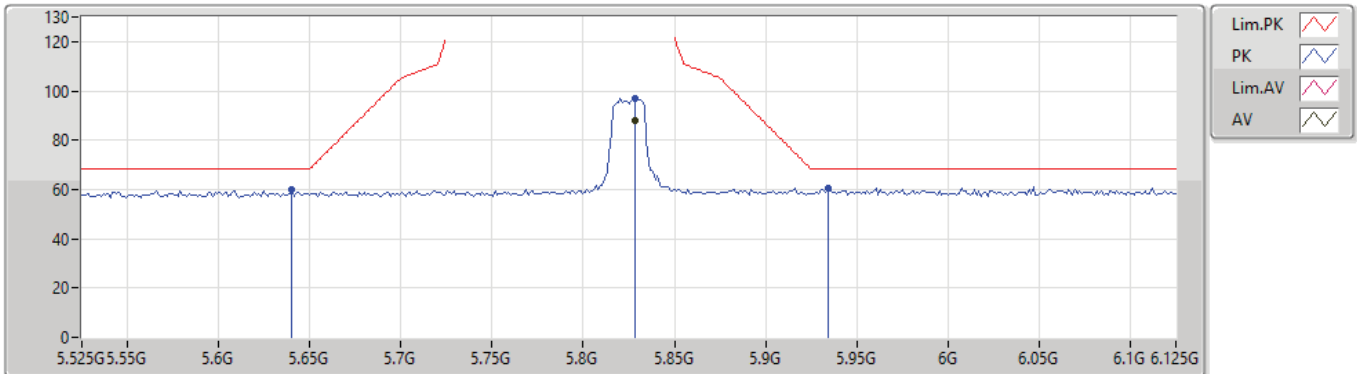


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	102.73	Inf	-Inf	-2.64	3	Vertical	355	2.77	-	105.37	32.19	7.26	42.09
PK	5.6198G	59.72	68.20	-8.48	-3.20	3	Vertical	355	2.77	-	62.92	31.64	7.10	41.94
PK	5.8286G	111.89	Inf	-Inf	-2.62	3	Vertical	355	2.77	-	114.51	32.21	7.26	42.09
PK	5.9354G	60.94	68.20	-7.26	-2.41	3	Vertical	355	2.77	-	63.35	32.40	7.35	42.16

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5825MHz\_TX



Type	Freq (Hz)	Level (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	5.8286G	87.83	Inf	-Inf	-2.62	3	Horizontal	164	1.30	-	90.45	32.21	7.26	42.09
PK	5.6402G	59.80	68.20	-8.40	-3.17	3	Horizontal	164	1.30	-	62.97	31.68	7.11	41.96
PK	5.8286G	96.87	Inf	-Inf	-2.62	3	Horizontal	164	1.30	-	99.49	32.21	7.26	42.09
PK	5.9342G	60.33	68.20	-7.87	-2.41	3	Horizontal	164	1.30	-	62.74	32.40	7.35	42.16



802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5825MHz\_TX

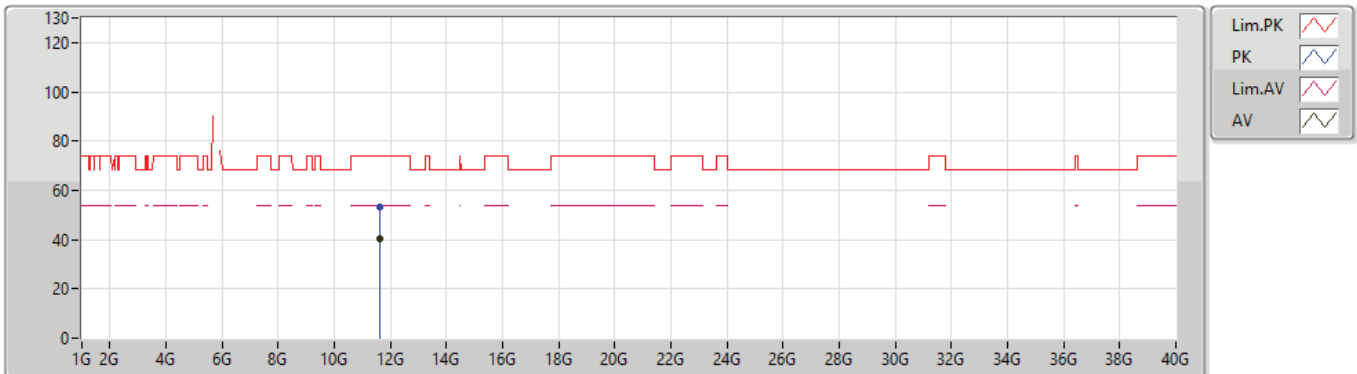


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65596G	40.59	54.00	-13.41	6.27	3	Vertical	210	1.32	-	34.32	39.46	10.49	43.68
PK	11.65236G	53.34	74.00	-20.66	6.29	3	Vertical	210	1.32	-	47.05	39.49	10.48	43.68

802.11a\_Nss1,(6Mbps)\_1TX(Port1)

26/06/2019

5825MHz\_TX



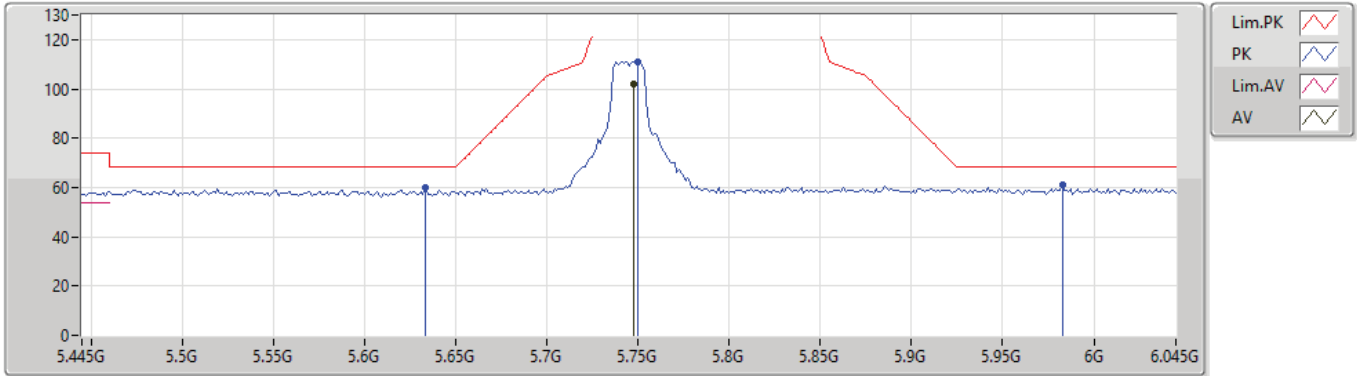
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.63716G	40.62	54.00	-13.38	6.35	3	Horizontal	309	1.78	-	34.27	39.58	10.46	43.69
PK	11.63572G	53.39	74.00	-20.61	6.36	3	Horizontal	309	1.78	-	47.03	39.59	10.46	43.69



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5745MHz\_TX

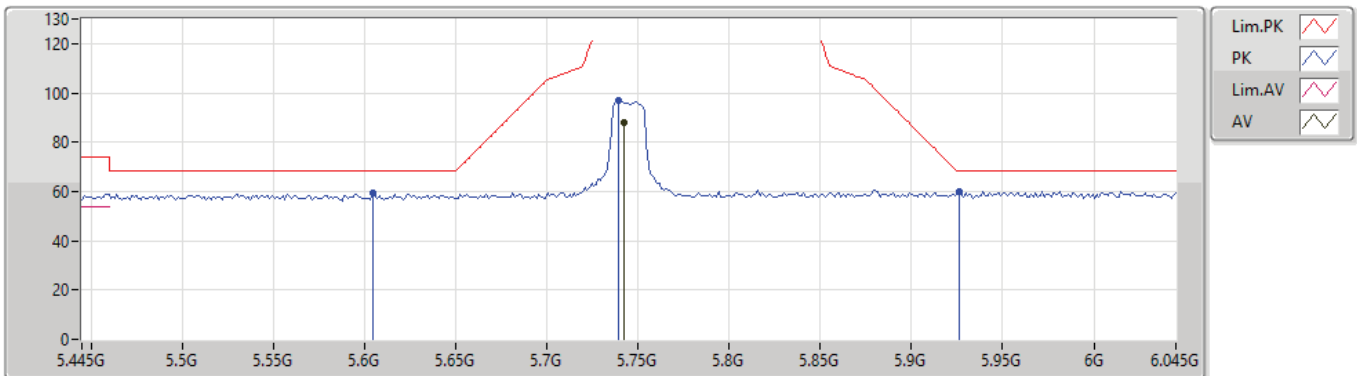


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	102.22	Inf	-Inf	-2.94	3	Vertical	64	2.42	-	105.16	31.89	7.20	42.03
PK	5.6334G	59.95	68.20	-8.25	-3.17	3	Vertical	64	2.42	-	63.12	31.67	7.11	41.95
PK	5.7498G	110.91	Inf	-Inf	-2.93	3	Vertical	64	2.42	-	113.84	31.90	7.20	42.03
PK	5.9826G	60.89	68.20	-7.31	-2.41	3	Vertical	64	2.42	-	63.30	32.40	7.39	42.20

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5745MHz\_TX



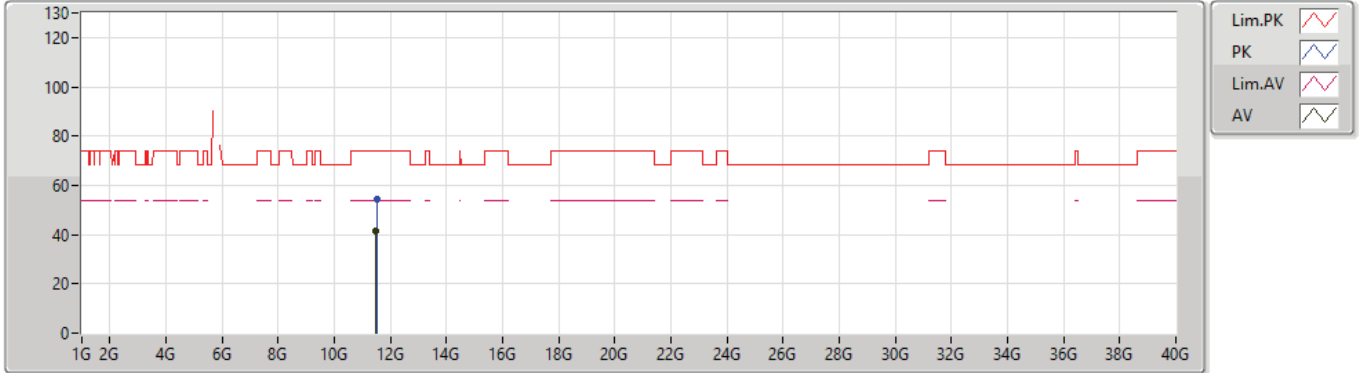
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	87.71	Inf	-Inf	-2.95	3	Horizontal	187	1.19	-	90.66	31.89	7.19	42.03
PK	5.6046G	59.67	68.20	-8.53	-3.24	3	Horizontal	187	1.19	-	62.91	31.61	7.08	41.93
PK	5.739G	96.95	Inf	-Inf	-2.96	3	Horizontal	187	1.19	-	99.91	31.88	7.19	42.03
PK	5.9262G	60.19	68.20	-8.01	-2.42	3	Horizontal	187	1.19	-	62.61	32.40	7.34	42.16



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5745MHz\_TX

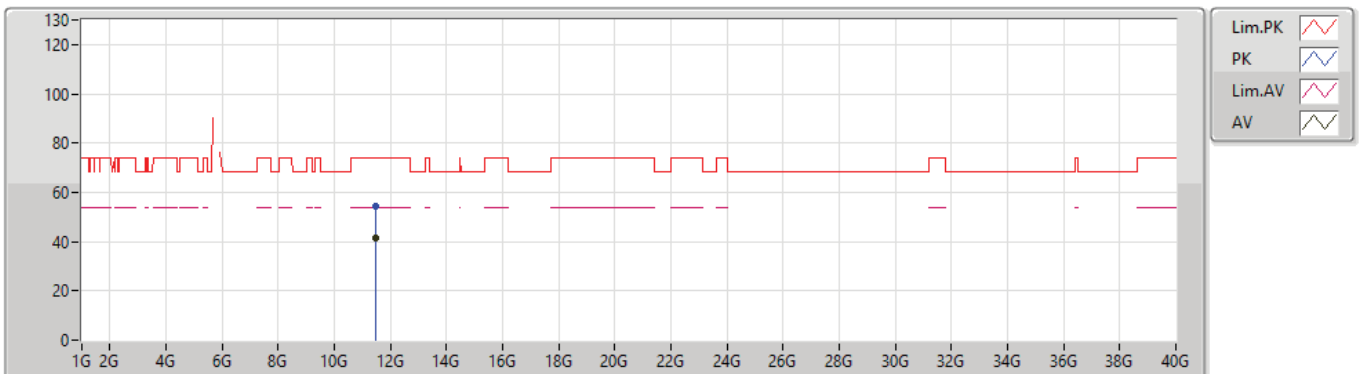


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4822G	41.55	54.00	-12.45	6.39	3	Vertical	209	1.56	-	35.16	39.88	10.29	43.78
PK	11.50146G	54.42	74.00	-19.58	6.42	3	Vertical	209	1.56	-	48.00	39.90	10.30	43.78

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5745MHz\_TX



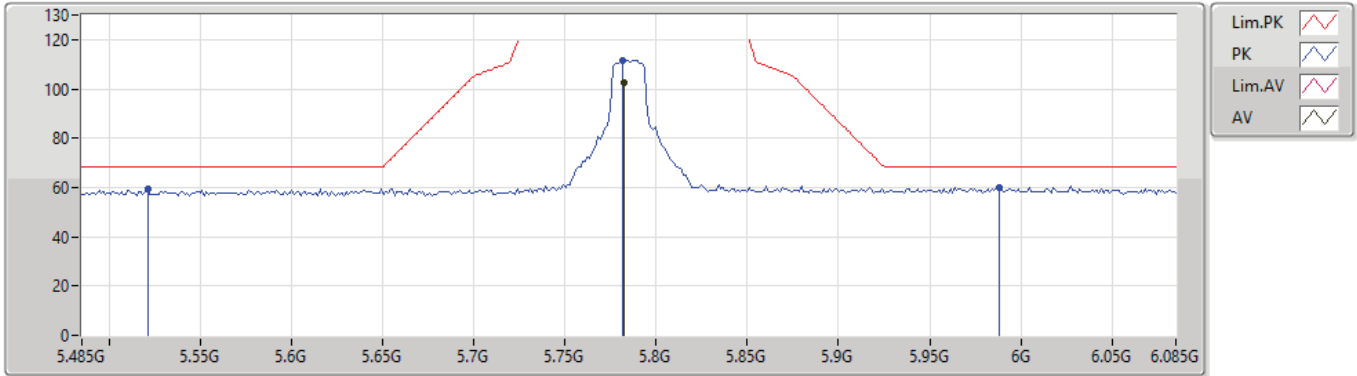
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.49114G	41.52	54.00	-12.48	6.40	3	Horizontal	135	2.24	-	35.12	39.89	10.29	43.78
PK	11.48838G	54.10	74.00	-19.90	6.40	3	Horizontal	135	2.24	-	47.70	39.89	10.29	43.78



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5785MHz\_TX

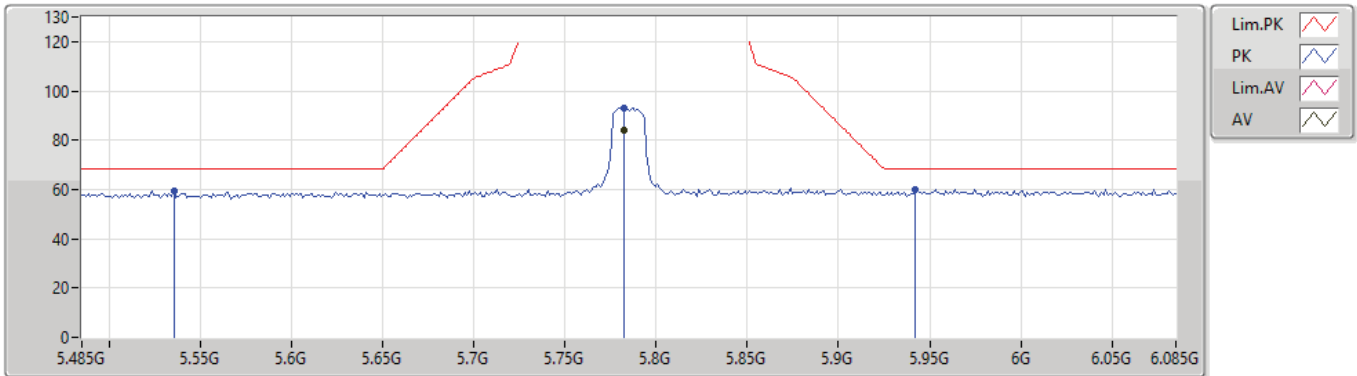


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	102.78	Inf	-Inf	-2.80	3	Vertical	56	2.88	-	105.58	32.03	7.23	42.06
PK	5.521G	59.53	68.20	-8.67	-3.09	3	Vertical	56	2.88	-	62.62	31.76	7.02	41.87
PK	5.7814G	111.75	Inf	-Inf	-2.80	3	Vertical	56	2.88	-	114.55	32.03	7.23	42.06
PK	5.9878G	60.14	68.20	-8.06	-2.41	3	Vertical	56	2.88	-	62.55	32.40	7.39	42.20

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5785MHz\_TX



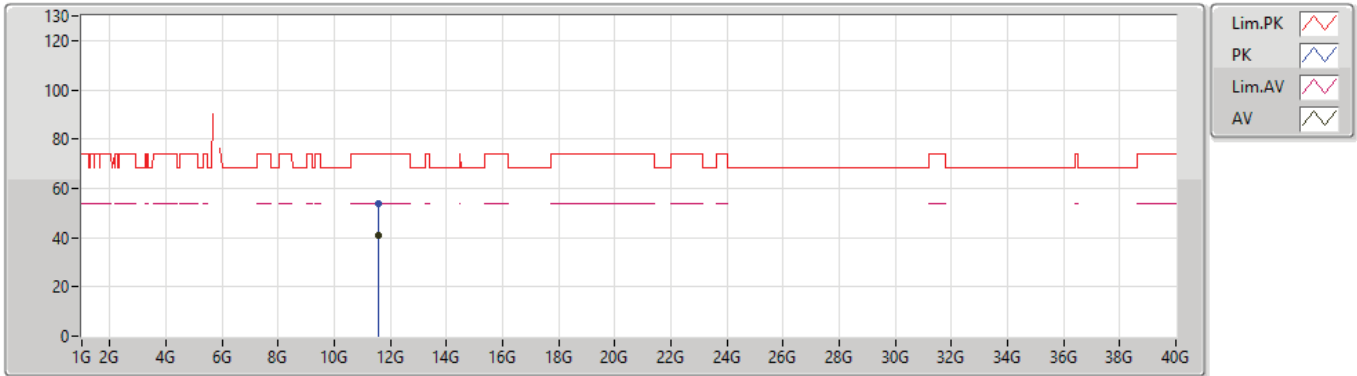
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	84.13	Inf	-Inf	-2.80	3	Horizontal	190	1.50	-	86.93	32.03	7.23	42.06
PK	5.5354G	59.50	68.20	-8.70	-3.12	3	Horizontal	190	1.50	-	62.62	31.73	7.03	41.88
PK	5.7826G	93.01	Inf	-Inf	-2.80	3	Horizontal	190	1.50	-	95.81	32.03	7.23	42.06
PK	5.9422G	60.21	68.20	-7.99	-2.42	3	Horizontal	190	1.50	-	62.63	32.40	7.35	42.17



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5785MHz\_TX

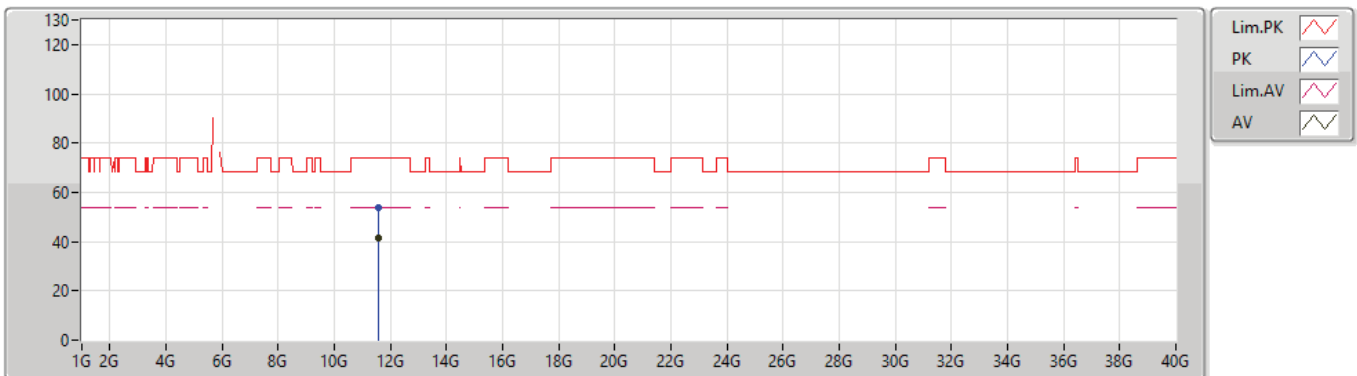


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58002G	41.09	54.00	-12.91	6.49	3	Vertical	110	1.93	-	34.60	39.82	10.40	43.73
PK	11.57636G	53.55	74.00	-20.45	6.48	3	Vertical	110	1.93	-	47.07	39.82	10.39	43.73

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5785MHz\_TX



Type	Freq (Hz)	Level (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	11.57762G	41.27	54.00	-12.73	6.48	3	Horizontal	58	1.02	-	34.79	39.82	10.39	43.73
PK	11.57528G	53.81	74.00	-20.19	6.48	3	Horizontal	58	1.02	-	47.33	39.82	10.39	43.73

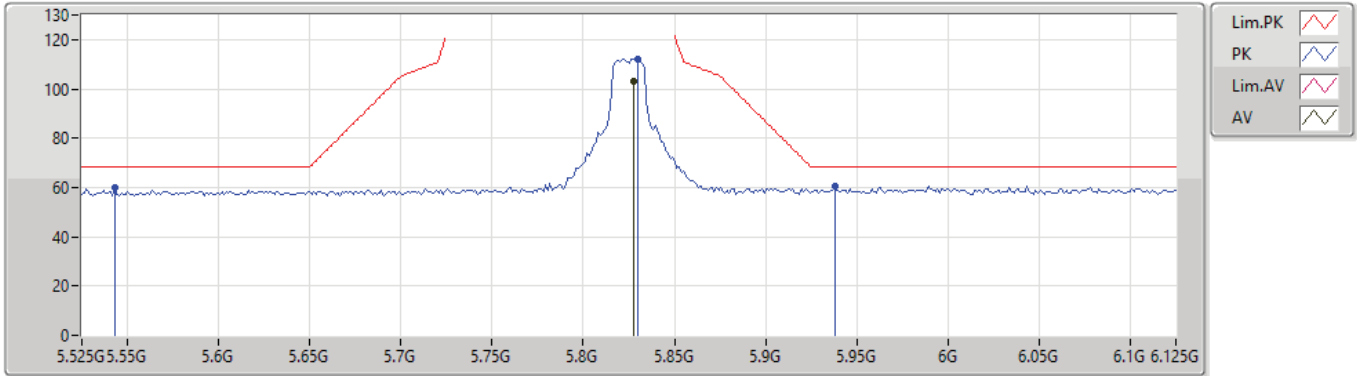




802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5825MHz\_TX

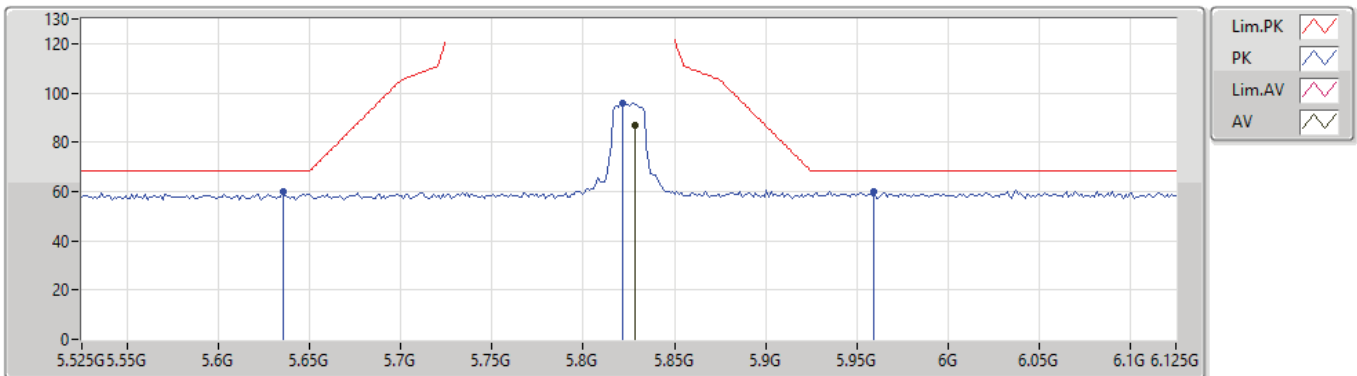


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	103.17	Inf	-Inf	-2.62	3	Vertical	55	2.99	-	105.79	32.21	7.26	42.09
PK	5.543G	59.68	68.20	-8.52	-3.15	3	Vertical	55	2.99	-	62.83	31.71	7.03	41.89
PK	5.8298G	112.00	Inf	-Inf	-2.61	3	Vertical	55	2.99	-	114.61	32.22	7.26	42.09
PK	5.9378G	60.73	68.20	-7.47	-2.42	3	Vertical	55	2.99	-	63.15	32.40	7.35	42.17

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5825MHz\_TX



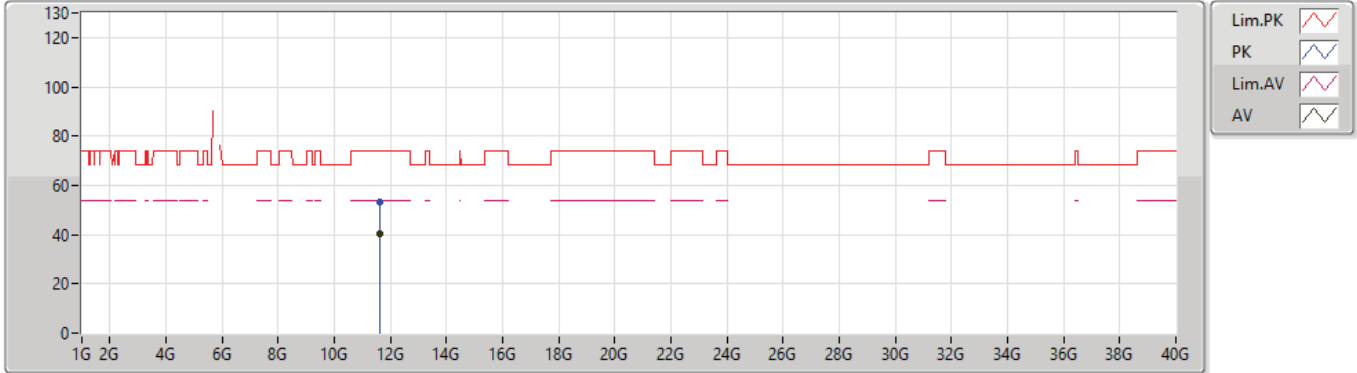
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	86.87	Inf	-Inf	-2.62	3	Horizontal	332	1.01	-	89.49	32.21	7.26	42.09
PK	5.6354G	60.21	68.20	-7.99	-3.17	3	Horizontal	332	1.01	-	63.38	31.67	7.11	41.95
PK	5.8214G	95.74	Inf	-Inf	-2.63	3	Horizontal	332	1.01	-	98.37	32.19	7.26	42.08
PK	5.9594G	59.97	68.20	-8.23	-2.41	3	Horizontal	332	1.01	-	62.38	32.40	7.37	42.18



802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5825MHz\_TX

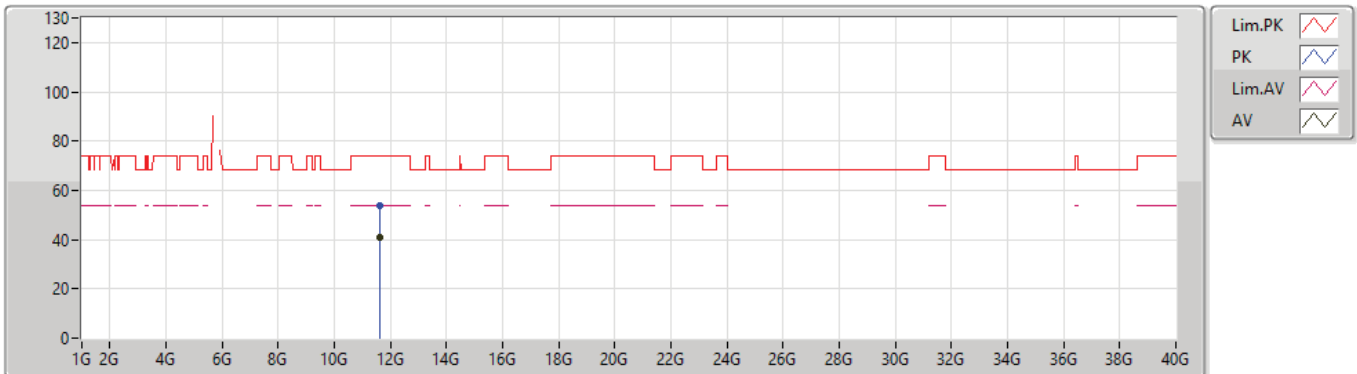


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.63944G	40.60	54.00	-13.40	6.34	3	Vertical	90	1.72	-	34.26	39.56	10.47	43.69
PK	11.64514G	53.42	74.00	-20.58	6.31	3	Vertical	90	1.72	-	47.11	39.53	10.47	43.69

802.11a\_Nss1,(6Mbps)\_1TX(Port2)

26/06/2019

5825MHz\_TX



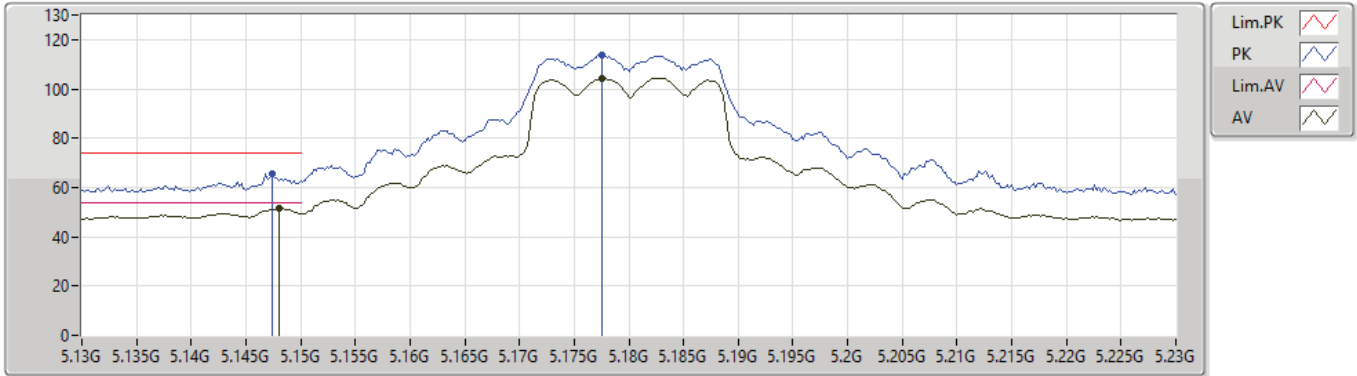
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.63674G	40.70	54.00	-13.30	6.35	3	Horizontal	303	1.13	-	34.35	39.58	10.46	43.69
PK	11.6401G	53.52	74.00	-20.48	6.34	3	Horizontal	303	1.13	-	47.18	39.56	10.47	43.69



802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5180MHz\_TX

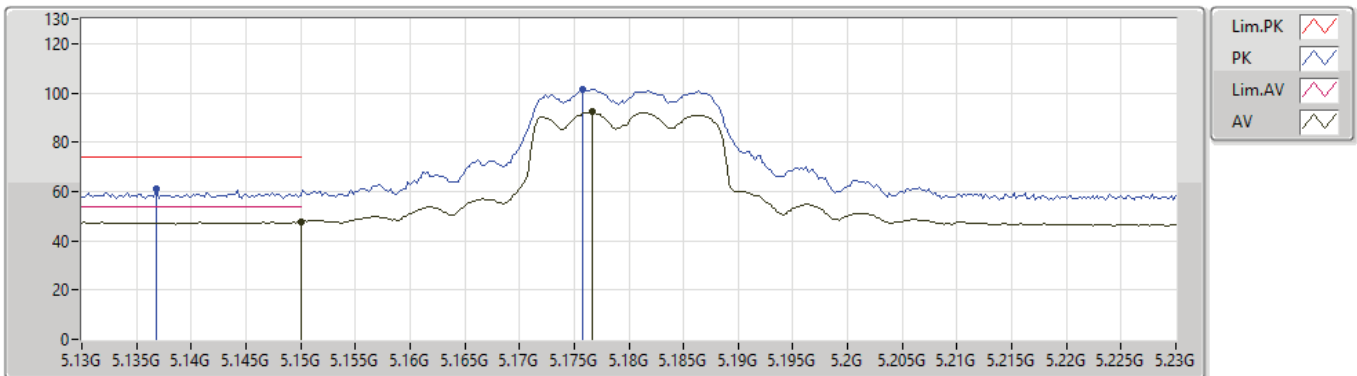


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	51.65	54.00	-2.35	-3.06	3	Vertical	106	2.89	-	54.71	31.90	6.72	41.68
AV	5.1776G	104.46	Inf	-Inf	-3.23	3	Vertical	106	2.89	-	107.69	31.73	6.74	41.70
PK	5.1474G	65.77	74.00	-8.23	-3.05	3	Vertical	106	2.89	-	68.82	31.91	6.72	41.68
PK	5.1776G	113.98	Inf	-Inf	-3.23	3	Vertical	106	2.89	-	117.21	31.73	6.74	41.70

802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5180MHz\_TX



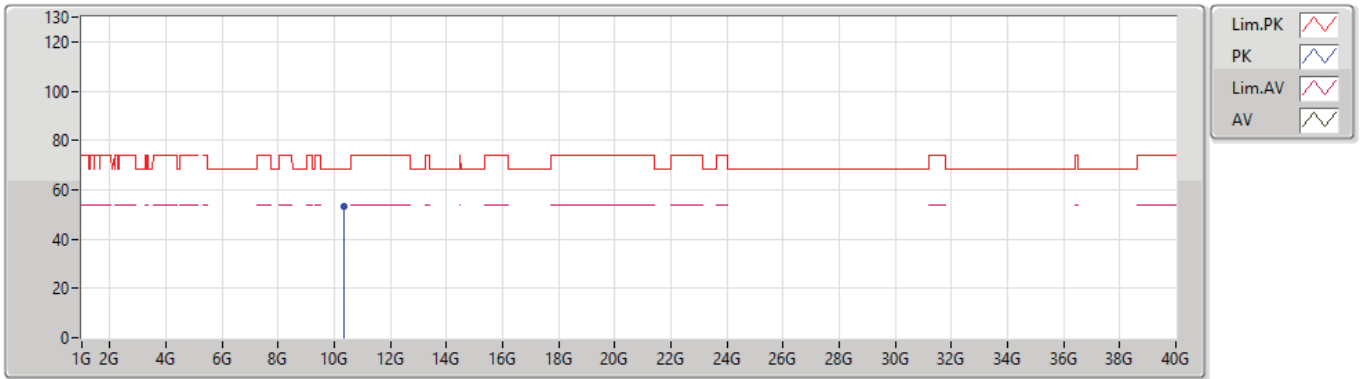
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	47.63	54.00	-6.37	-3.07	3	Horizontal	144	2.52	-	50.70	31.90	6.72	41.69
AV	5.1766G	92.23	Inf	-Inf	-3.22	3	Horizontal	144	2.52	-	95.45	31.74	6.74	41.70
PK	5.1368G	61.16	74.00	-12.84	-3.04	3	Horizontal	144	2.52	-	64.20	31.93	6.71	41.68
PK	5.1758G	101.66	Inf	-Inf	-3.21	3	Horizontal	144	2.52	-	104.87	31.75	6.74	41.70



802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5180MHz\_TX

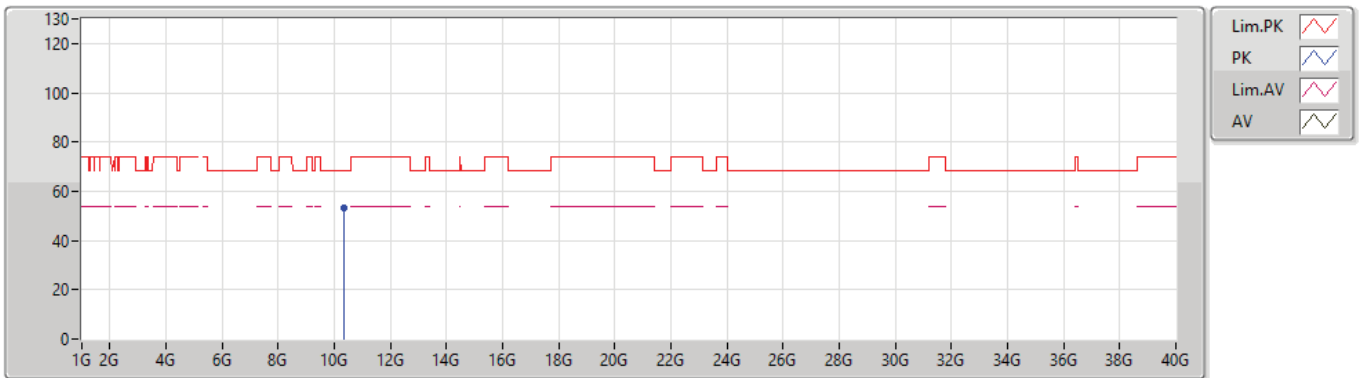


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35666G	53.44	68.20	-14.76	5.13	3	Vertical	313	2.17	-	48.31	39.43	9.76	44.06

802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5180MHz\_TX



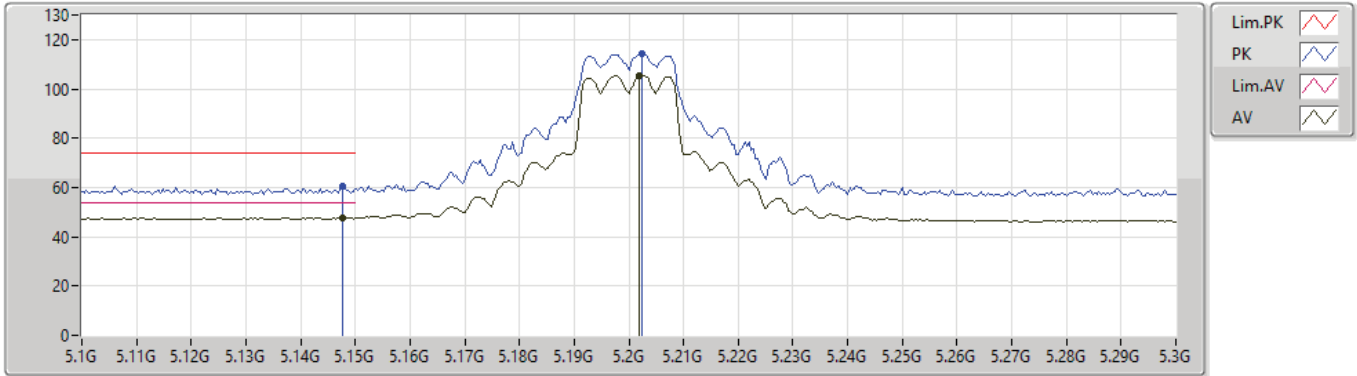
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36756G	53.11	68.20	-15.09	5.16	3	Horizontal	50	1.58	-	47.95	39.47	9.75	44.06



802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5200MHz\_TX

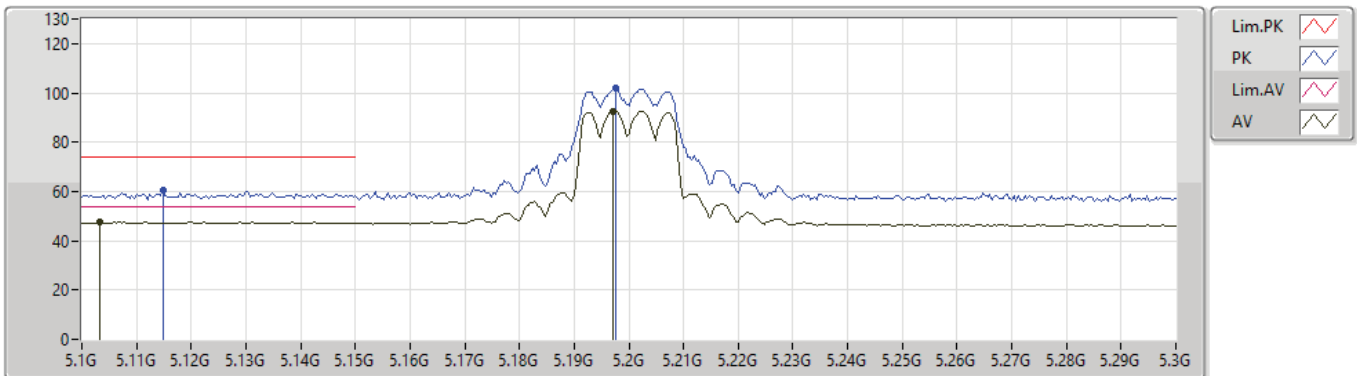


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	47.56	54.00	-6.44	-3.06	3	Vertical	16	2.69	-	50.62	31.90	6.72	41.68
AV	5.202G	105.24	Inf	-Inf	-3.36	3	Vertical	16	2.69	-	108.60	31.59	6.76	41.71
PK	5.1476G	60.46	74.00	-13.54	-3.06	3	Vertical	16	2.69	-	63.52	31.90	6.72	41.68
PK	5.2024G	114.17	Inf	-Inf	-3.36	3	Vertical	16	2.69	-	117.53	31.59	6.76	41.71

802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5200MHz\_TX



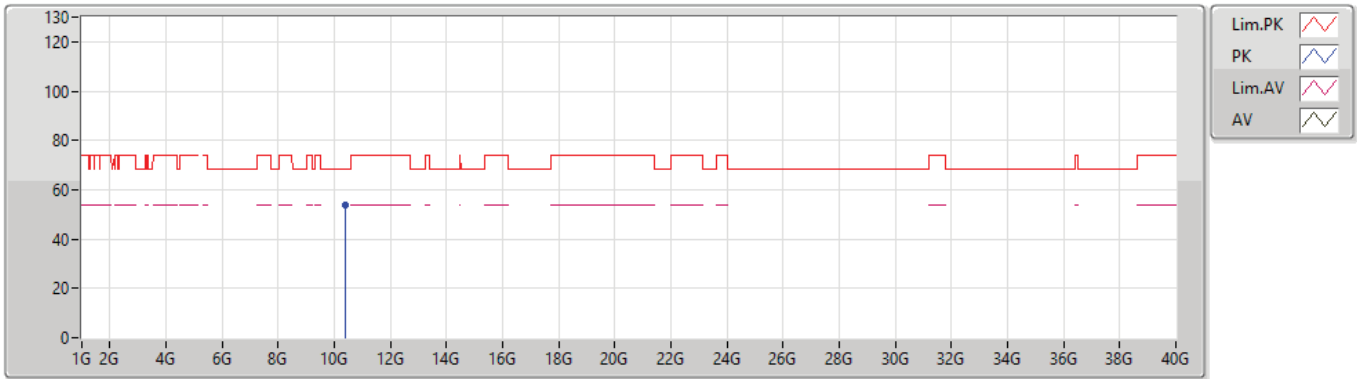
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1032G	47.58	54.00	-6.42	-2.99	3	Horizontal	196	1.01	-	50.57	31.99	6.68	41.66
AV	5.1972G	92.45	Inf	-Inf	-3.33	3	Horizontal	196	1.01	-	95.78	31.62	6.76	41.71
PK	5.1148G	60.59	74.00	-13.41	-3.01	3	Horizontal	196	1.01	-	63.60	31.97	6.69	41.67
PK	5.1976G	101.87	Inf	-Inf	-3.34	3	Horizontal	196	1.01	-	105.21	31.61	6.76	41.71



802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5200MHz\_TX

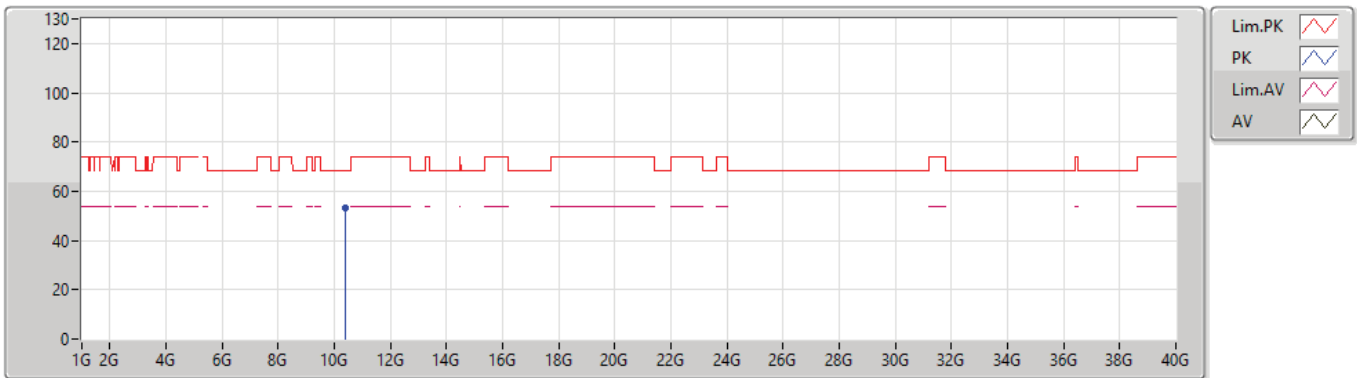


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39982G	53.60	68.20	-14.60	5.28	3	Vertical	73	1.01	-	48.32	39.60	9.74	44.06

802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5200MHz\_TX

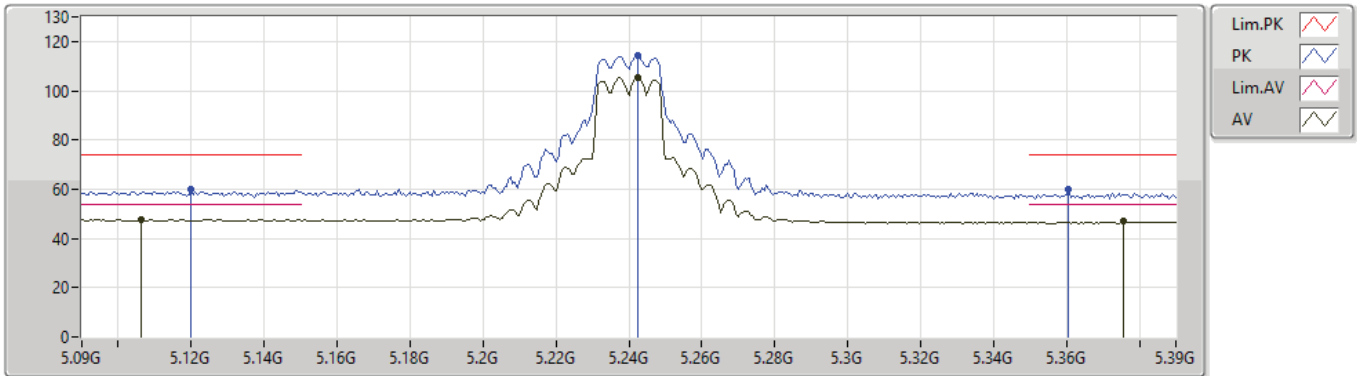


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.39928G	53.39	68.20	-14.81	5.28	3	Horizontal	203	1.49	-	48.11	39.60	9.74	44.06

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

26/06/2019

### 5240MHz\_TX

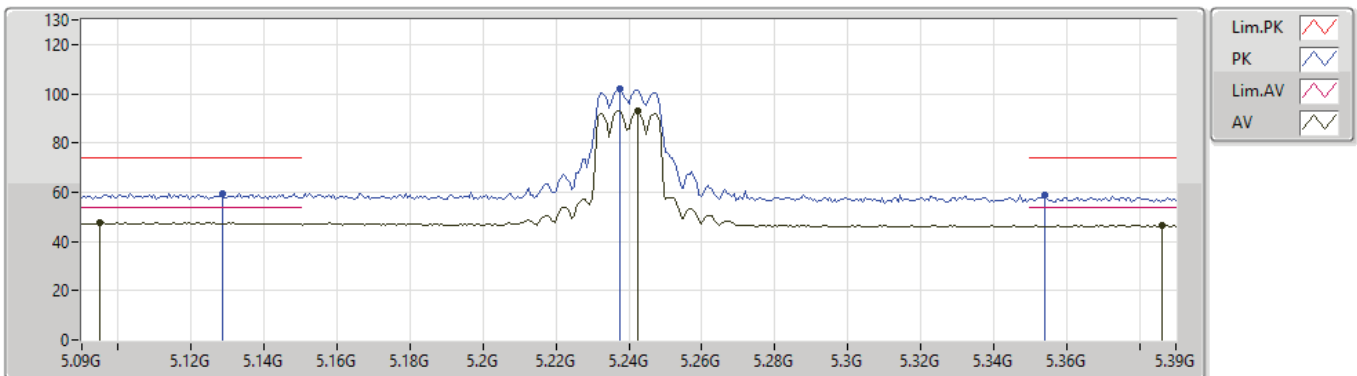


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1062G	47.66	54.00	-6.34	-2.99	3	Vertical	15	2.68	-	50.65	31.99	6.68	41.66
AV	5.2424G	105.35	Inf	-Inf	-3.59	3	Vertical	15	2.68	-	108.94	31.35	6.79	41.73
AV	5.3756G	47.00	54.00	-7.00	-3.55	3	Vertical	15	2.68	-	50.55	31.35	6.90	41.80
PK	5.12G	59.94	74.00	-14.06	-3.01	3	Vertical	15	2.68	-	62.95	31.96	6.70	41.67
PK	5.2424G	114.05	Inf	-Inf	-3.59	3	Vertical	15	2.68	-	117.64	31.35	6.79	41.73
PK	5.3606G	59.85	74.00	-14.15	-3.64	3	Vertical	15	2.68	-	63.49	31.26	6.89	41.79

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

26/06/2019

### 5240MHz\_TX



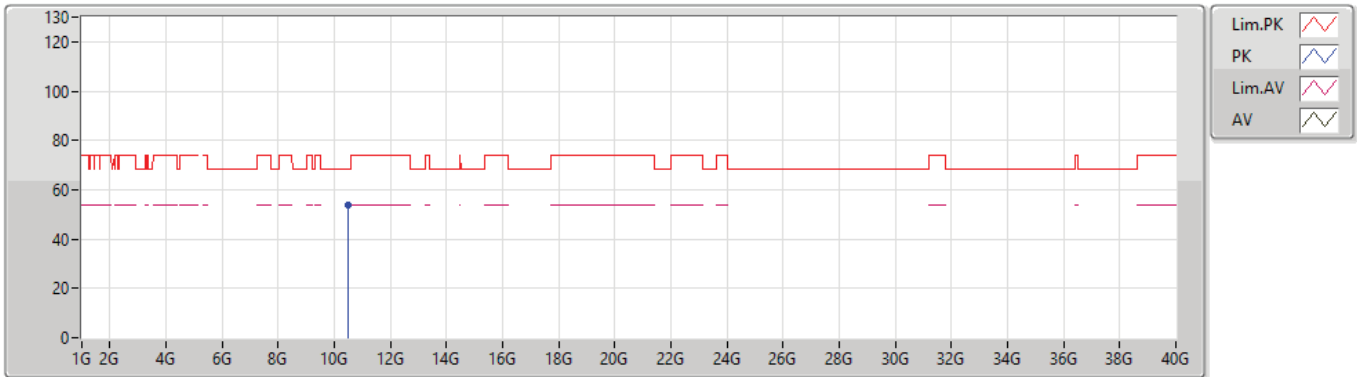
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0948G	47.75	54.00	-6.25	-2.99	3	Horizontal	194	1.01	-	50.74	31.99	6.68	41.66
AV	5.2424G	92.99	Inf	-Inf	-3.59	3	Horizontal	194	1.01	-	96.58	31.35	6.79	41.73
AV	5.3864G	46.73	54.00	-7.27	-3.47	3	Horizontal	194	1.01	-	50.20	31.42	6.91	41.80
PK	5.1284G	59.63	74.00	-14.37	-3.03	3	Horizontal	194	1.01	-	62.66	31.94	6.70	41.67
PK	5.2376G	101.99	Inf	-Inf	-3.57	3	Horizontal	194	1.01	-	105.56	31.37	6.79	41.73
PK	5.354G	58.95	74.00	-15.05	-3.69	3	Horizontal	194	1.01	-	62.64	31.22	6.88	41.79



802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5240MHz\_TX

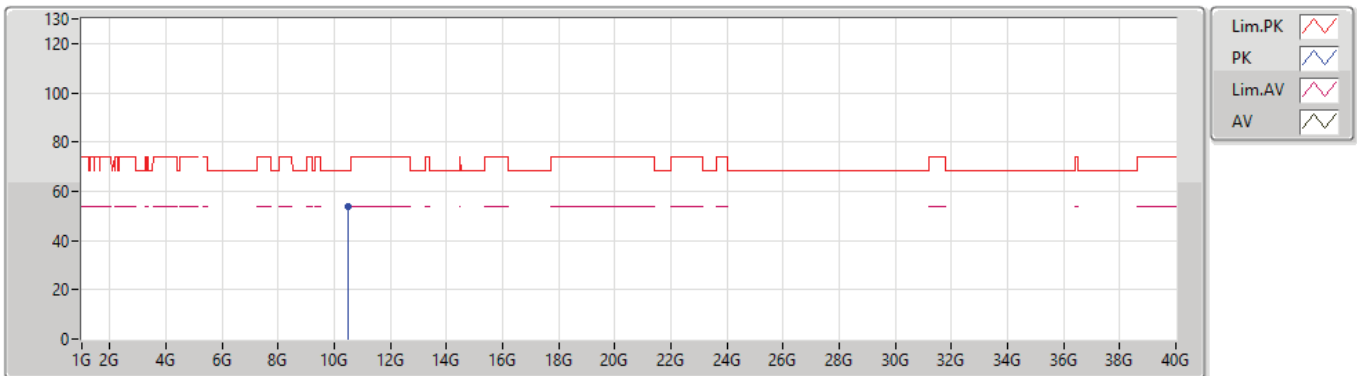


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4824G	53.72	68.20	-14.48	5.33	3	Vertical	223	2.40	-	48.39	39.68	9.71	44.06

802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5240MHz\_TX



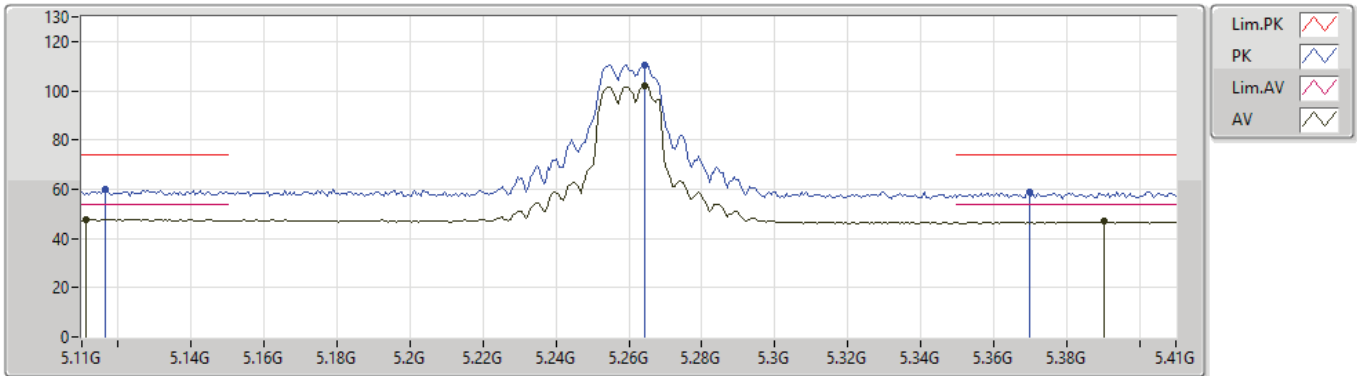
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47334G	53.66	68.20	-14.54	5.32	3	Horizontal	256	2.41	-	48.34	39.67	9.71	44.06



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

02/07/2019

### 5260MHz\_TX

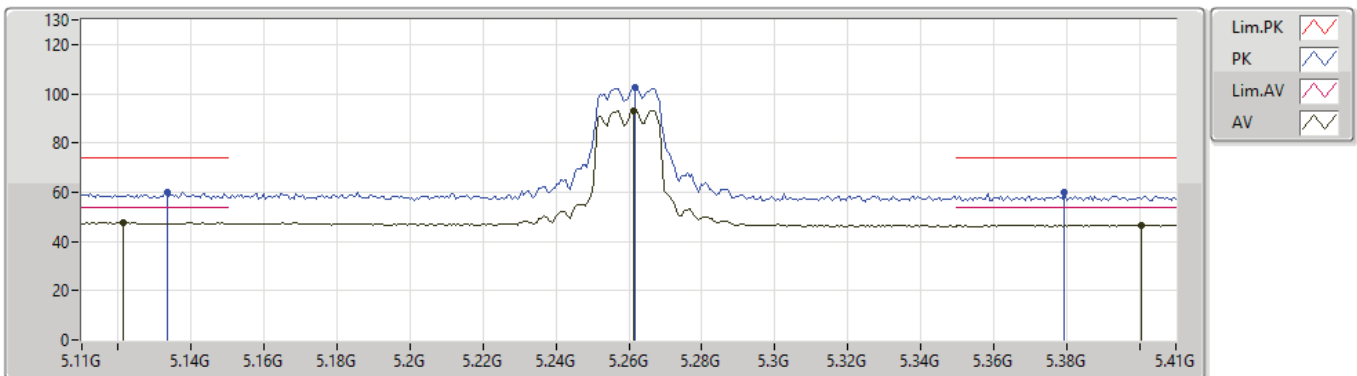


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1112G	47.72	54.00	-6.28	-3.00	3	Vertical	45	2.96	-	50.72	31.98	6.69	41.67
AV	5.2642G	101.94	Inf	-Inf	-3.66	3	Vertical	45	2.96	-	105.60	31.27	6.81	41.74
AV	5.3902G	46.79	54.00	-7.21	-3.46	3	Vertical	45	2.96	-	50.25	31.44	6.91	41.81
PK	5.1166G	60.15	74.00	-13.85	-3.01	3	Vertical	45	2.96	-	63.16	31.97	6.69	41.67
PK	5.2642G	110.61	Inf	-Inf	-3.66	3	Vertical	45	2.96	-	114.27	31.27	6.81	41.74
PK	5.3698G	58.97	74.00	-15.03	-3.57	3	Vertical	45	2.96	-	62.54	31.32	6.90	41.79

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

02/07/2019

### 5260MHz\_TX



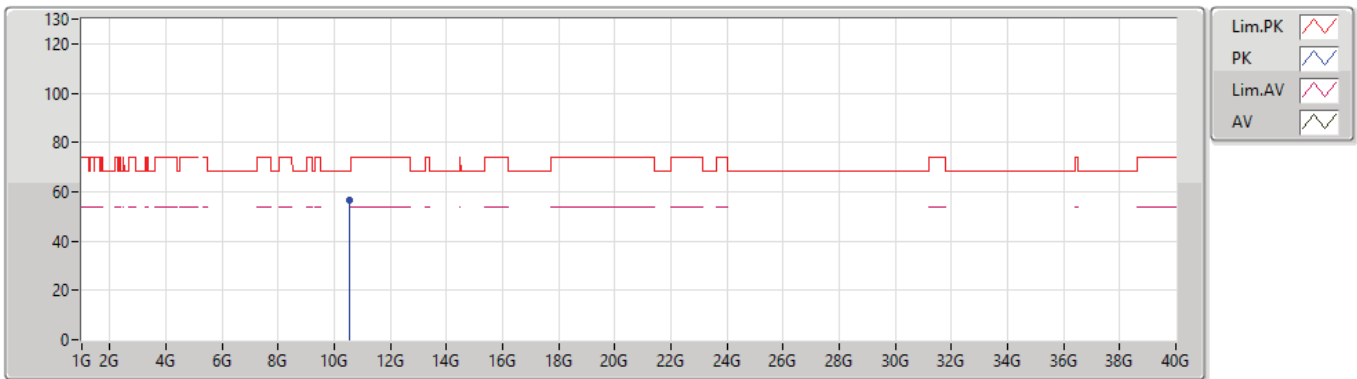
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1214G	47.65	54.00	-6.35	-3.01	3	Horizontal	139	2.76	-	50.66	31.96	6.70	41.67
AV	5.2612G	93.15	Inf	-Inf	-3.65	3	Horizontal	139	2.76	-	96.80	31.28	6.81	41.74
AV	5.4004G	46.66	54.00	-7.34	-3.39	3	Horizontal	139	2.76	-	50.05	31.50	6.92	41.81
PK	5.1334G	60.20	74.00	-13.80	-3.04	3	Horizontal	139	2.76	-	63.24	31.93	6.71	41.68
PK	5.2618G	102.29	Inf	-Inf	-3.65	3	Horizontal	139	2.76	-	105.94	31.28	6.81	41.74
PK	5.3794G	59.78	74.00	-14.22	-3.52	3	Horizontal	139	2.76	-	63.30	31.38	6.90	41.80



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5260MHz\_TX

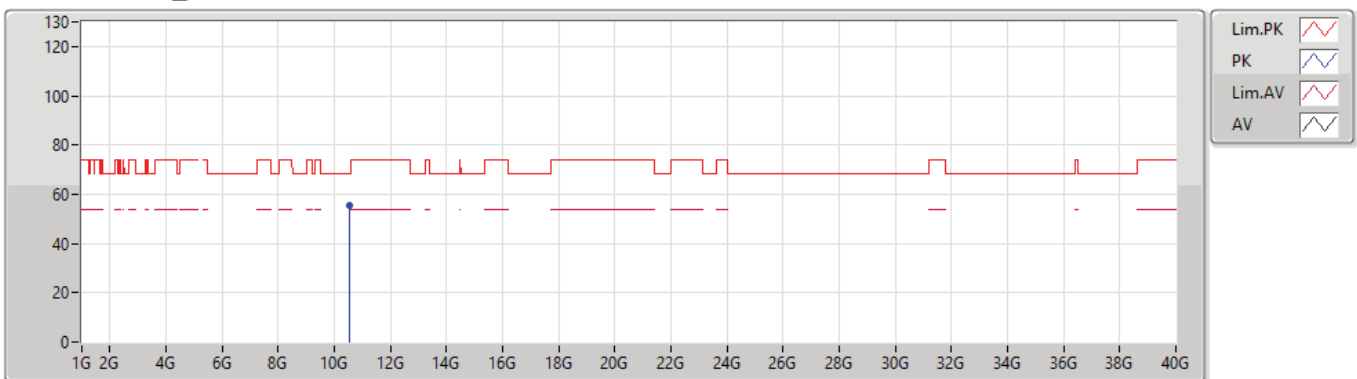


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.52546G	56.59	68.20	-11.61	5.42	3	Vertical	143	2.17	-	51.17	39.75	9.72	44.05

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5260MHz\_TX



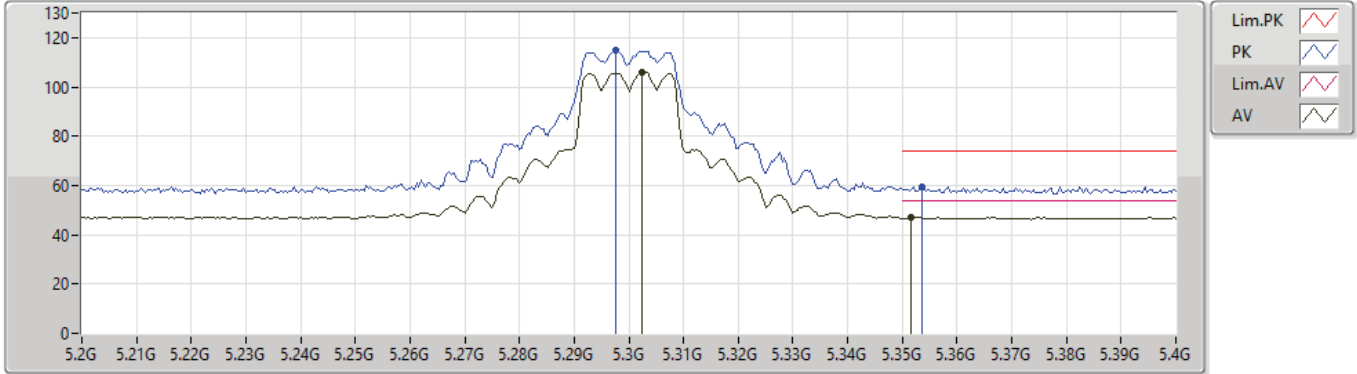
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	10.5251G	55.73	68.20	-12.47	5.42	3	Horizontal	207	1.06	-	50.31	39.75	9.72	44.05



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5300MHz\_TX

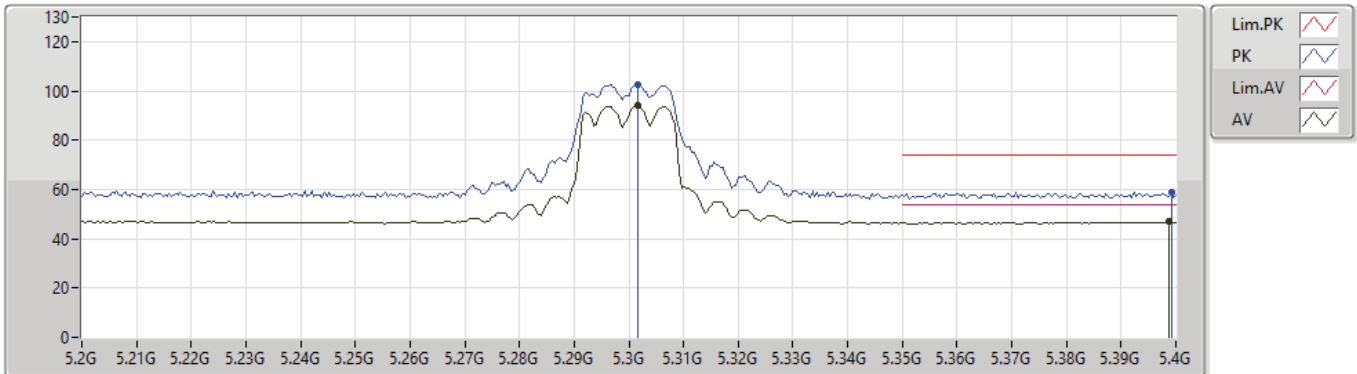


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3024G	105.94	Inf	-Inf	-3.72	3	Vertical	105	2.54	-	109.66	31.20	6.84	41.76
AV	5.3516G	47.00	54.00	-7.00	-3.70	3	Vertical	105	2.54	-	50.70	31.21	6.88	41.79
PK	5.2976G	115.12	Inf	-Inf	-3.72	3	Vertical	105	2.54	-	118.84	31.20	6.84	41.76
PK	5.3536G	59.26	74.00	-14.74	-3.69	3	Vertical	105	2.54	-	62.95	31.22	6.88	41.79

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

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	93.96	Inf	-Inf	-3.72	3	Horizontal	53	1.01	-	97.68	31.20	6.84	41.76
AV	5.3988G	46.80	54.00	-7.20	-3.40	3	Horizontal	53	1.01	-	50.20	31.49	6.92	41.81
PK	5.3016G	102.63	Inf	-Inf	-3.72	3	Horizontal	53	1.01	-	106.35	31.20	6.84	41.76
PK	5.3992G	59.11	74.00	-14.89	-3.39	3	Horizontal	53	1.01	-	62.50	31.50	6.92	41.81



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5300MHz\_TX

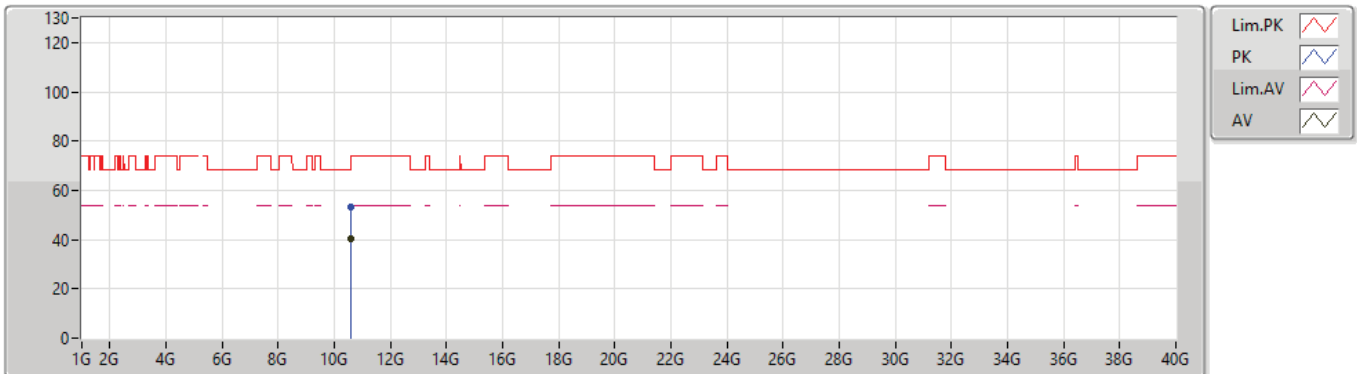


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6096G	40.49	54.00	-13.51	5.66	3	Vertical	140	2.30	-	34.83	39.90	9.77	44.01
PK	10.60468G	53.85	74.00	-20.15	5.65	3	Vertical	140	2.30	-	48.20	39.90	9.76	44.01

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5300MHz\_TX



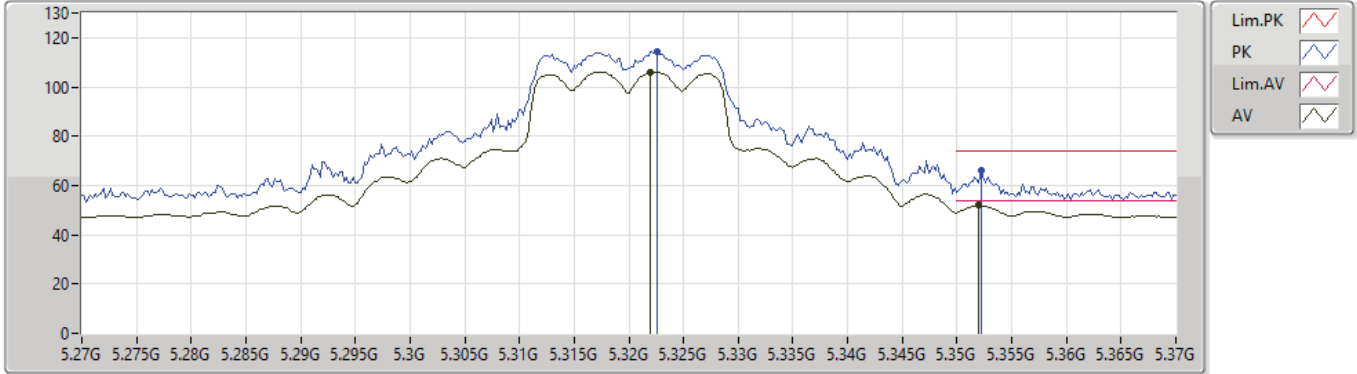
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60486G	40.52	54.00	-13.48	5.65	3	Horizontal	18	2.36	-	34.87	39.90	9.76	44.01
PK	10.59562G	53.34	68.20	-14.86	5.63	3	Horizontal	18	2.36	-	47.71	39.89	9.76	44.02



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5320MHz\_TX

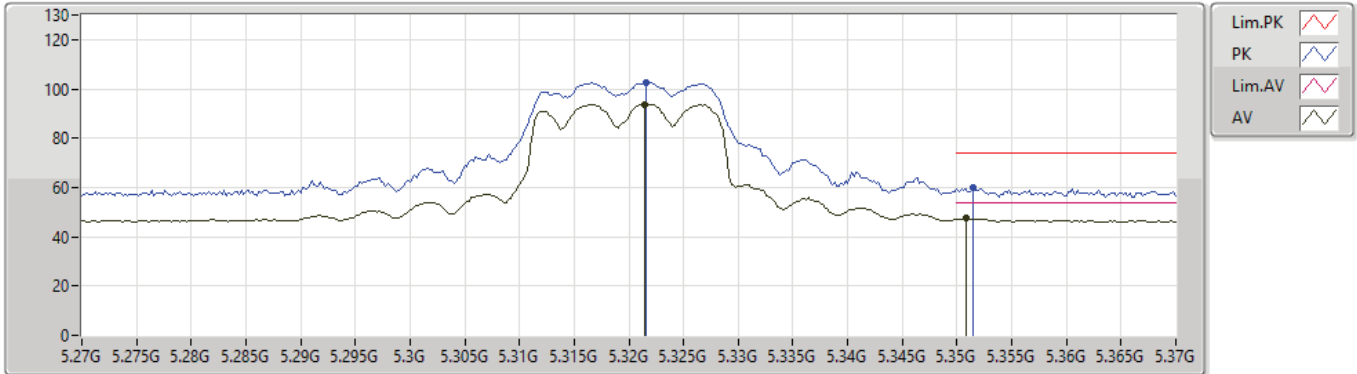


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.322G	106.06	Inf	-Inf	-3.71	3	Vertical	108	2.99	-	109.77	31.20	6.86	41.77
AV	5.352G	51.97	54.00	-2.03	-3.70	3	Vertical	108	2.99	-	55.67	31.21	6.88	41.79
PK	5.3226G	114.40	Inf	-Inf	-3.71	3	Vertical	108	2.99	-	118.11	31.20	6.86	41.77
PK	5.3522G	65.88	74.00	-8.12	-3.70	3	Vertical	108	2.99	-	69.58	31.21	6.88	41.79

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5320MHz\_TX



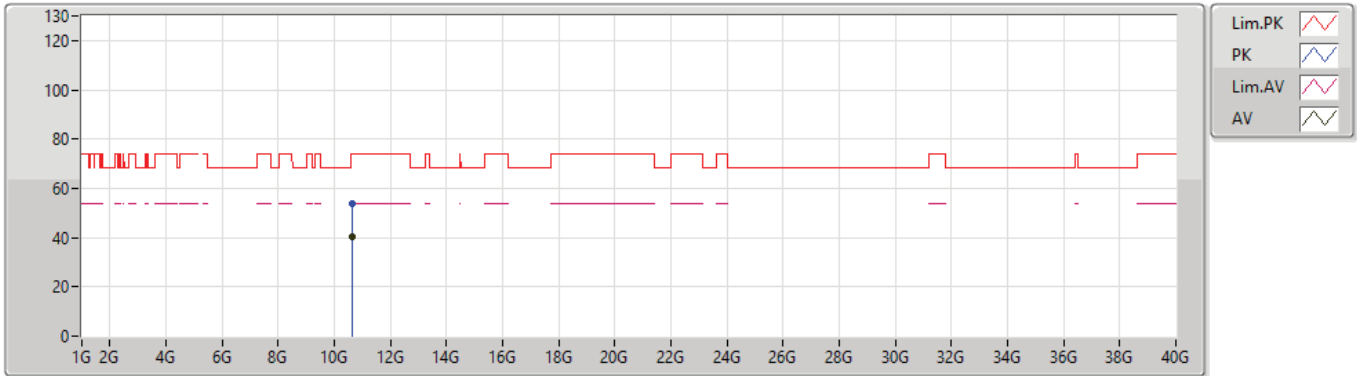
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3214G	93.84	Inf	-Inf	-3.71	3	Horizontal	53	1.08	-	97.55	31.20	6.86	41.77
AV	5.3508G	47.73	54.00	-6.27	-3.71	3	Horizontal	53	1.08	-	51.44	31.20	6.88	41.79
PK	5.3216G	102.71	Inf	-Inf	-3.71	3	Horizontal	53	1.08	-	106.42	31.20	6.86	41.77
PK	5.3514G	59.94	74.00	-14.06	-3.70	3	Horizontal	53	1.08	-	63.64	31.21	6.88	41.79



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5320MHz\_TX

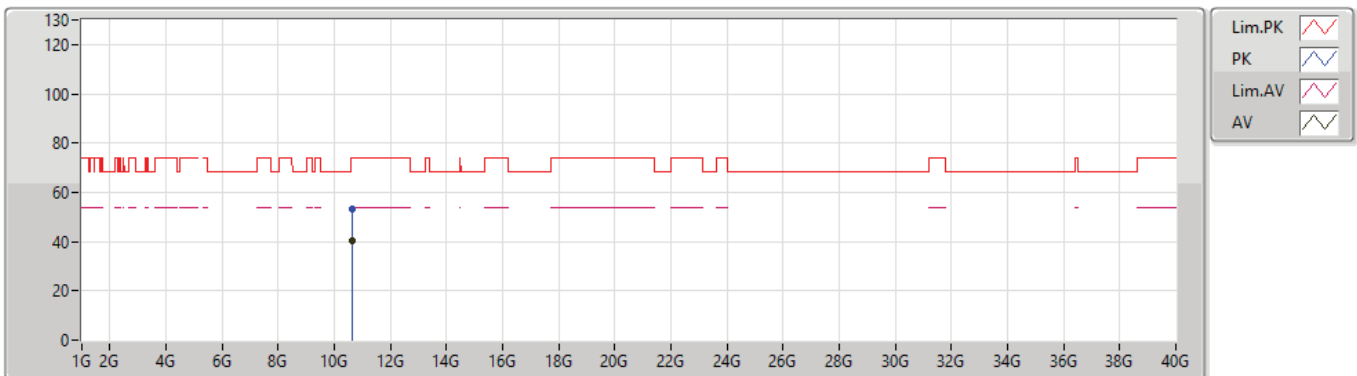


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6265G	40.58	54.00	-13.42	5.68	3	Vertical	176	2.30	-	34.90	39.90	9.78	44.00
PK	10.6376G	53.74	74.00	-20.26	5.68	3	Vertical	176	2.30	-	48.06	39.90	9.78	44.00

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5320MHz\_TX



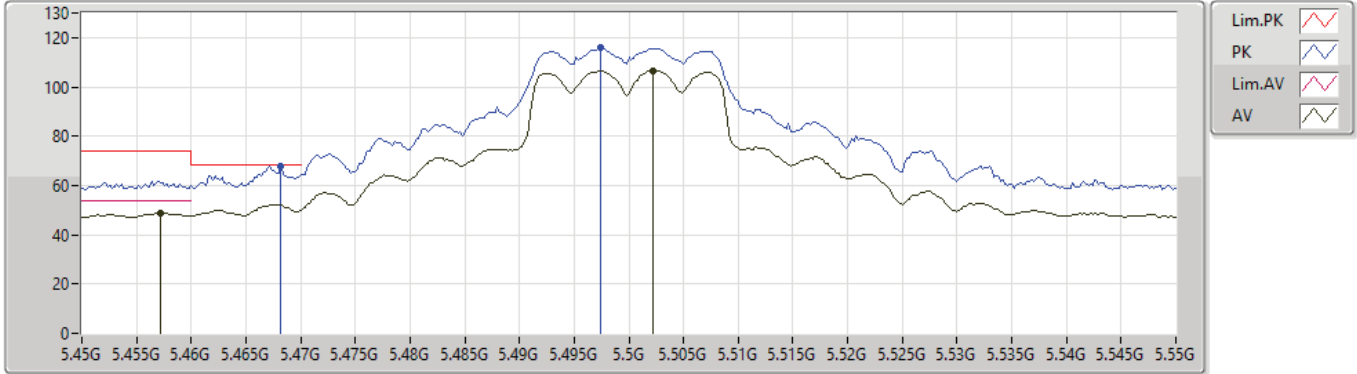
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6472G	40.24	54.00	-13.76	5.69	3	Horizontal	27	1.36	-	34.55	39.90	9.79	44.00
PK	10.64492G	53.11	74.00	-20.89	5.69	3	Horizontal	27	1.36	-	47.42	39.90	9.79	44.00



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5500MHz\_TX

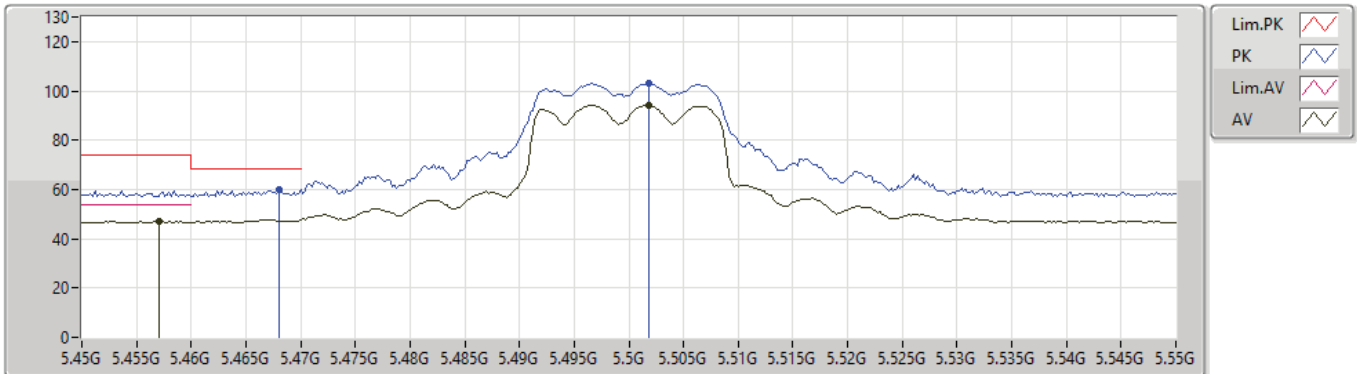


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4572G	48.65	54.00	-5.35	-3.24	3	Vertical	112	2.54	-	51.89	31.63	6.97	41.84
AV	5.5022G	106.58	Inf	-Inf	-3.06	3	Vertical	112	2.54	-	109.64	31.80	7.00	41.86
PK	5.4682G	67.82	68.20	-0.38	-3.20	3	Vertical	112	2.54	-	71.02	31.67	6.97	41.84
PK	5.4974G	115.74	Inf	-Inf	-3.07	3	Vertical	112	2.54	-	118.81	31.79	7.00	41.86

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5500MHz\_TX

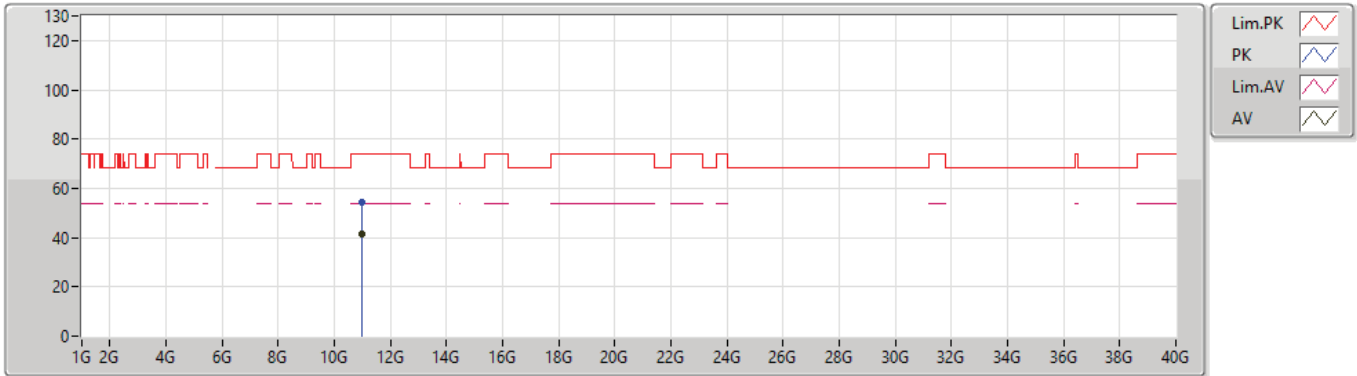


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	47.27	54.00	-6.73	-3.24	3	Horizontal	55	1.02	-	50.51	31.63	6.97	41.84
AV	5.5018G	94.22	Inf	-Inf	-3.06	3	Horizontal	55	1.02	-	97.28	31.80	7.00	41.86
PK	5.468G	59.69	68.20	-8.51	-3.20	3	Horizontal	55	1.02	-	62.89	31.67	6.97	41.84
PK	5.5018G	102.98	Inf	-Inf	-3.06	3	Horizontal	55	1.02	-	106.04	31.80	7.00	41.86



**802.11a\_Nss1,(6Mbps)\_2TX**  
**5500MHz\_TX**

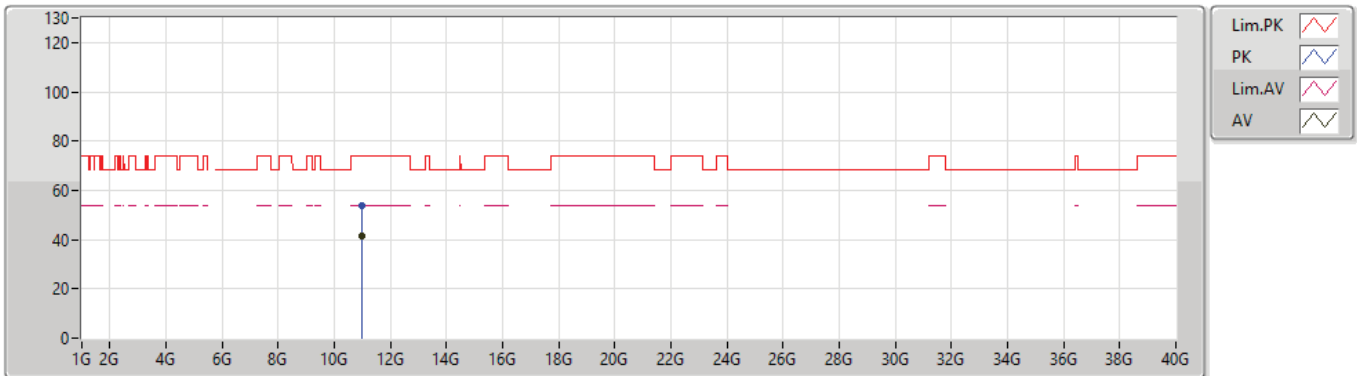
02/07/2019



Type	Freq (Hz)	Level (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	10.9961G	41.48	54.00	-12.52	6.36	3	Vertical	95	1.95	-	35.12	40.20	10.00	43.84
PK	10.98878G	54.16	74.00	-19.84	6.34	3	Vertical	95	1.95	-	47.82	40.19	9.99	43.84

**802.11a\_Nss1,(6Mbps)\_2TX**  
**5500MHz\_TX**

02/07/2019



Type	Freq (Hz)	Level (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	11.00234G	41.47	54.00	-12.53	6.35	3	Horizontal	44	2.32	-	35.12	40.19	10.00	43.84
PK	10.99232G	53.97	74.00	-20.03	6.35	3	Horizontal	44	2.32	-	47.62	40.19	10.00	43.84

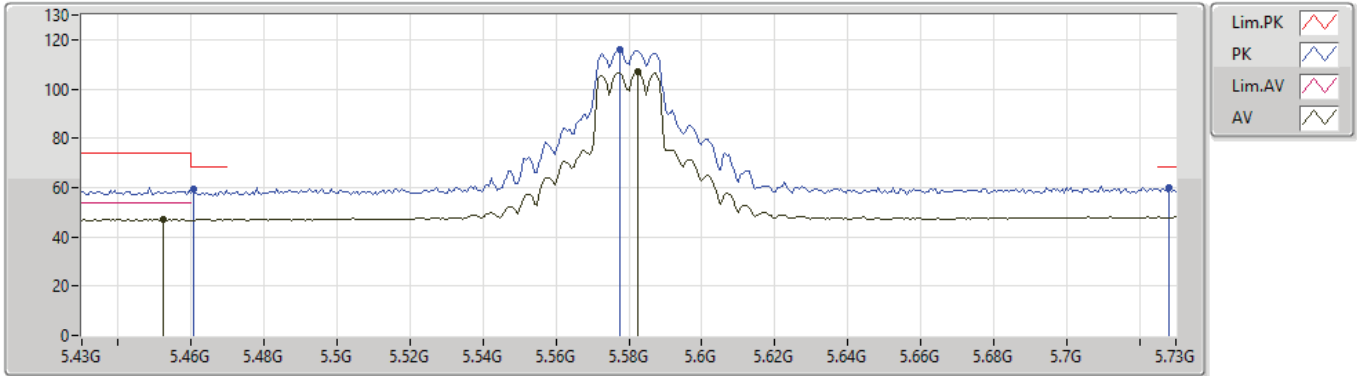




802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5580MHz\_TX

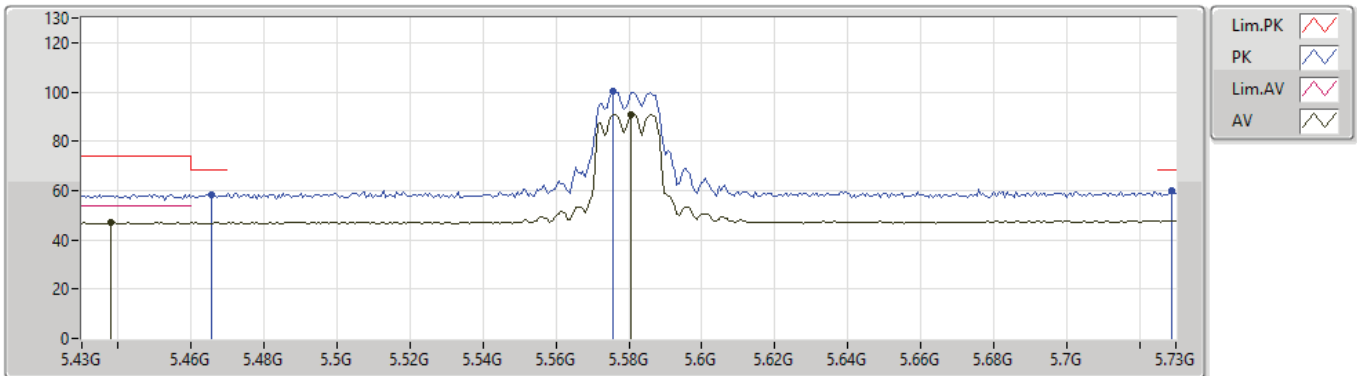


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4522G	47.03	54.00	-6.97	-3.27	3	Vertical	116	2.77	-	50.30	31.61	6.96	41.84
AV	5.5824G	106.83	Inf	-Inf	-3.21	3	Vertical	116	2.77	-	110.04	31.64	7.07	41.92
PK	5.4606G	59.36	68.20	-8.84	-3.23	3	Vertical	116	2.77	-	62.59	31.64	6.97	41.84
PK	5.5776G	115.81	Inf	-Inf	-3.21	3	Vertical	116	2.77	-	119.02	31.64	7.06	41.91
PK	5.7282G	59.78	68.20	-8.42	-2.98	3	Vertical	116	2.77	-	62.76	31.86	7.18	42.02

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5580MHz\_TX

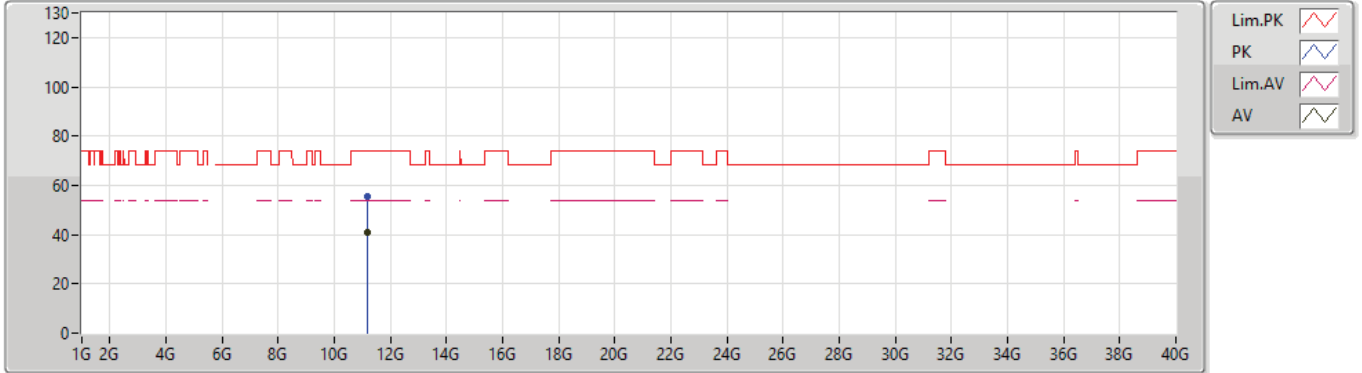


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4378G	47.03	54.00	-6.97	-3.30	3	Horizontal	32	1.07	-	50.33	31.58	6.95	41.83
AV	5.5806G	90.95	Inf	-Inf	-3.22	3	Horizontal	32	1.07	-	94.17	31.64	7.06	41.92
PK	5.4654G	58.43	68.20	-9.77	-3.21	3	Horizontal	32	1.07	-	61.64	31.66	6.97	41.84
PK	5.5758G	100.23	Inf	-Inf	-3.20	3	Horizontal	32	1.07	-	103.43	31.65	7.06	41.91
PK	5.7288G	59.84	68.20	-8.36	-2.98	3	Horizontal	32	1.07	-	62.82	31.86	7.18	42.02



**802.11a\_Nss1,(6Mbps)\_2TX**  
**5580MHz\_TX**

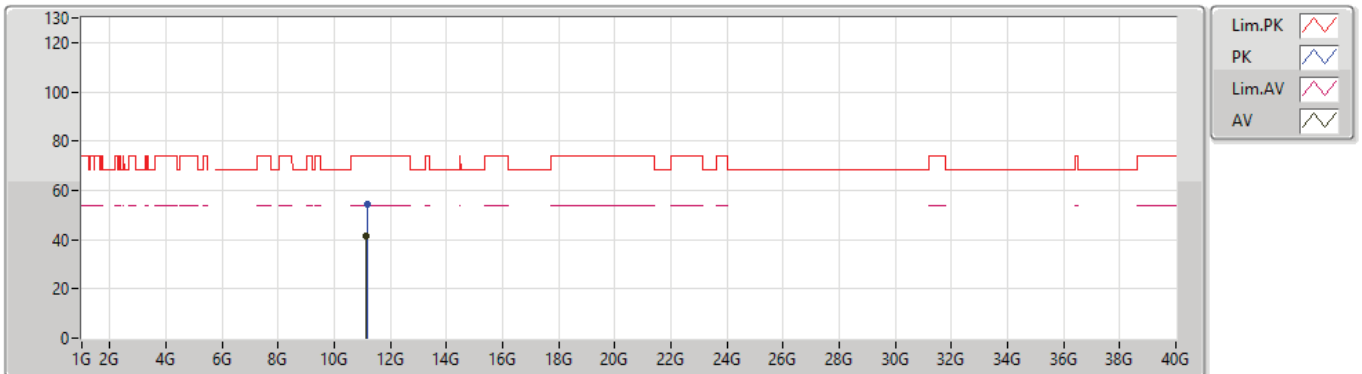
02/07/2019



Type	Freq (Hz)	Level (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	11.16924G	41.08	54.00	-12.92	5.94	3	Vertical	70	2.14	-	35.14	39.66	10.10	43.82
PK	11.16378G	55.30	74.00	-18.70	5.95	3	Vertical	70	2.14	-	49.35	39.67	10.10	43.82

**802.11a\_Nss1,(6Mbps)\_2TX**  
**5580MHz\_TX**

02/07/2019



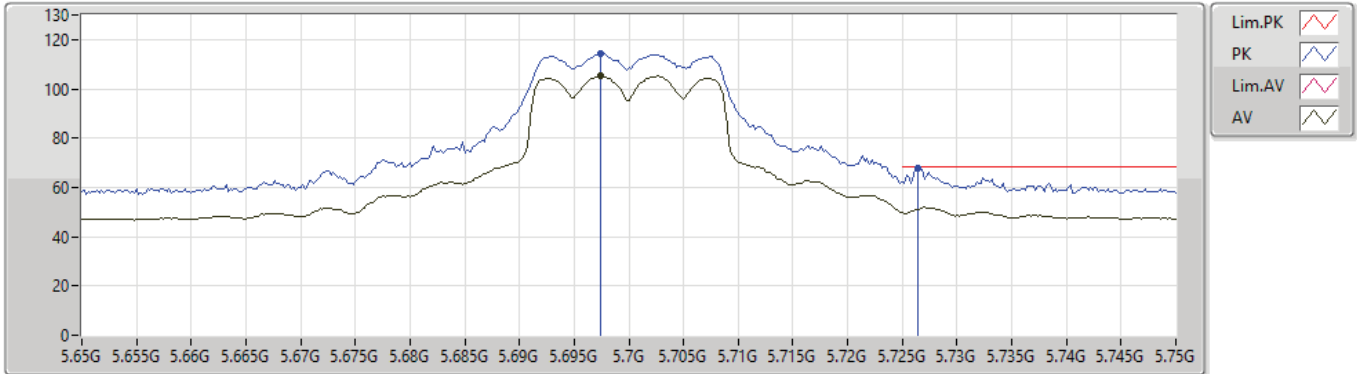
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.14848G	41.35	54.00	-12.65	5.97	3	Horizontal	231	1.48	-	35.38	39.70	10.09	43.82
PK	11.16312G	54.36	74.00	-19.64	5.95	3	Horizontal	231	1.48	-	48.41	39.67	10.10	43.82



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5700MHz\_TX

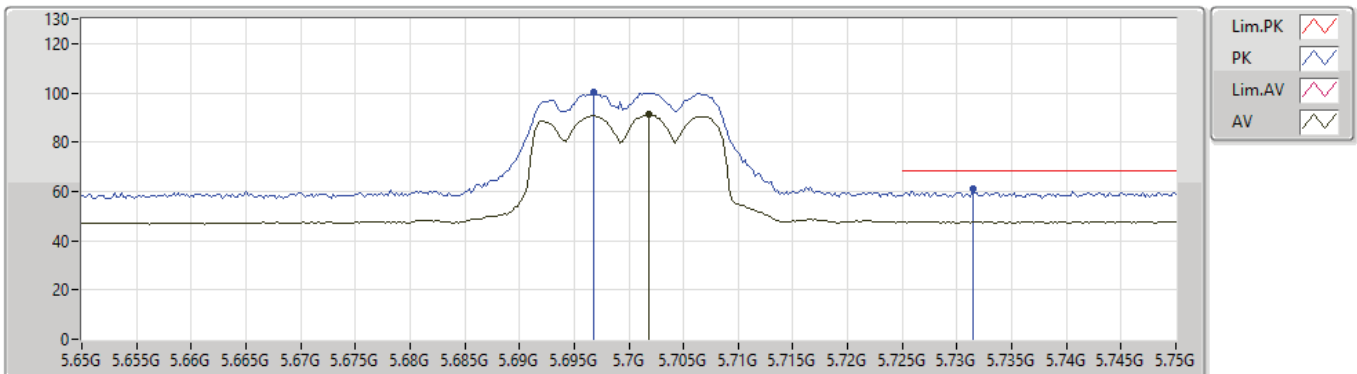


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6974G	105.26	Inf	-Inf	-3.05	3	Vertical	113	2.94	-	108.31	31.79	7.16	42.00
PK	5.6974G	114.53	Inf	-Inf	-3.05	3	Vertical	113	2.94	-	117.58	31.79	7.16	42.00
PK	5.7264G	68.01	68.20	-0.19	-2.99	3	Vertical	113	2.94	-	71.00	31.85	7.18	42.02

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5700MHz\_TX



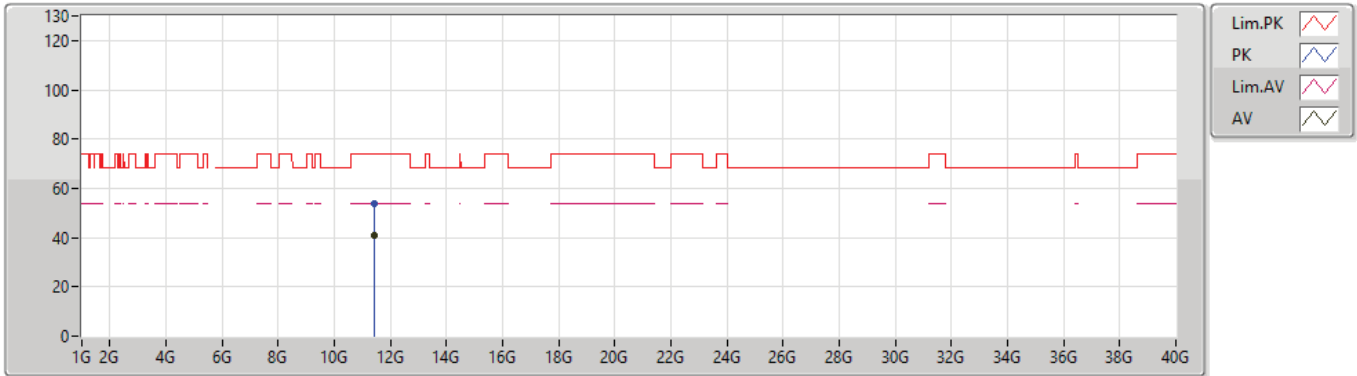
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7018G	91.32	Inf	-Inf	-3.04	3	Horizontal	35	1.01	-	94.36	31.80	7.16	42.00
PK	5.6968G	100.03	Inf	-Inf	-3.05	3	Horizontal	35	1.01	-	103.08	31.79	7.16	42.00
PK	5.7314G	60.96	68.20	-7.24	-2.97	3	Horizontal	35	1.01	-	63.93	31.86	7.19	42.02



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5700MHz\_TX

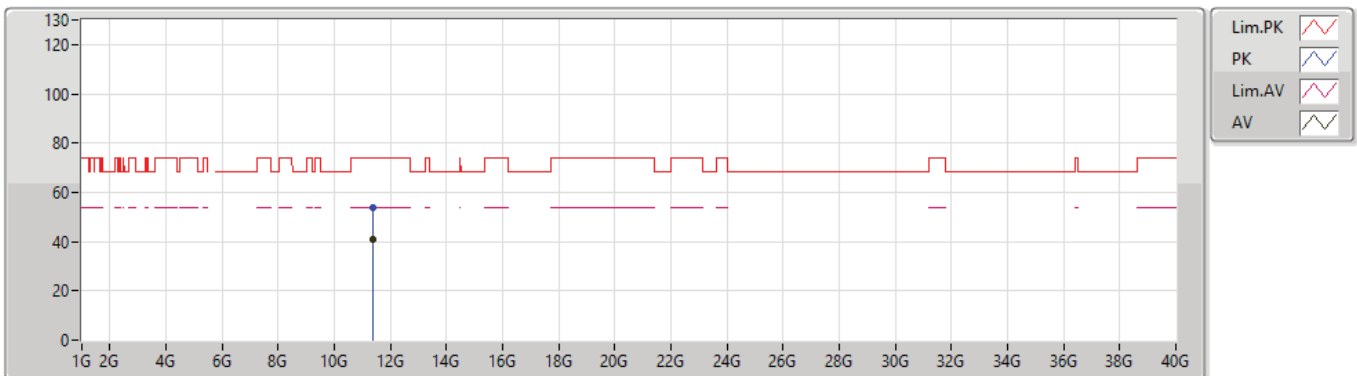


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40318G	40.82	54.00	-13.18	6.25	3	Vertical	4	2.12	-	34.57	39.80	10.24	43.79
PK	11.4053G	53.77	74.00	-20.23	6.26	3	Vertical	4	2.12	-	47.51	39.81	10.24	43.79

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5700MHz\_TX



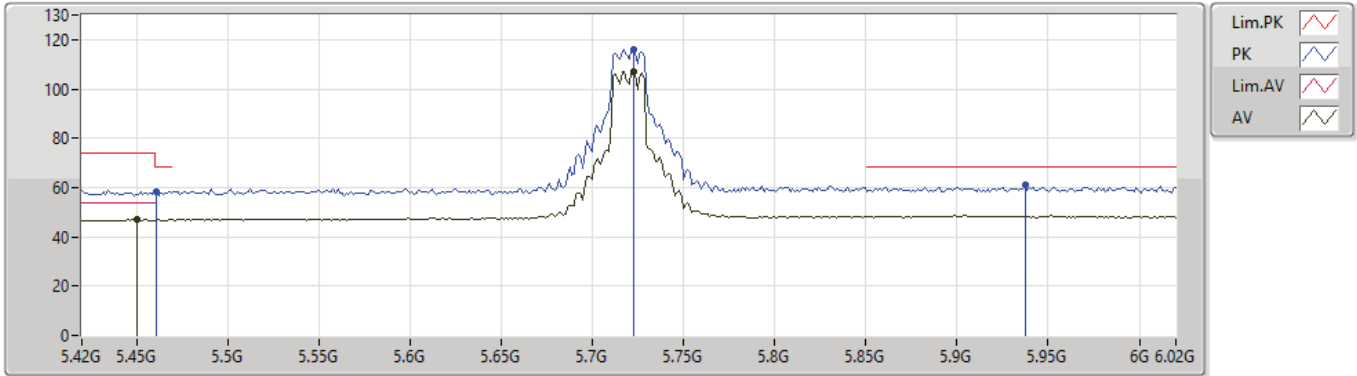
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40006G	40.84	54.00	-13.16	6.25	3	Horizontal	158	1.57	-	34.59	39.80	10.24	43.79
PK	11.40016G	53.54	74.00	-20.46	6.25	3	Horizontal	158	1.57	-	47.29	39.80	10.24	43.79



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

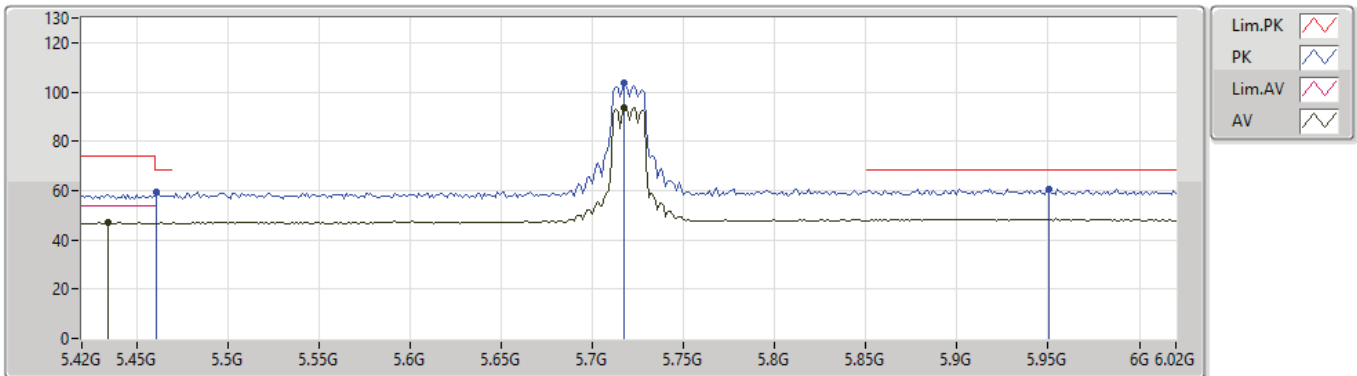


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.45G	47.08	54.00	-6.92	-3.28	3	Vertical	120	2.44	-	50.36	31.60	6.96	41.84
AV	5.7224G	107.08	Inf	-Inf	-3.00	3	Vertical	120	2.44	-	110.08	31.84	7.18	42.02
PK	5.4608G	58.24	68.20	-9.96	-3.23	3	Vertical	120	2.44	-	61.47	31.64	6.97	41.84
PK	5.7224G	116.08	Inf	-Inf	-3.00	3	Vertical	120	2.44	-	119.08	31.84	7.18	42.02
PK	5.9372G	61.11	68.20	-7.09	-2.42	3	Vertical	120	2.44	-	63.53	32.40	7.35	42.17

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



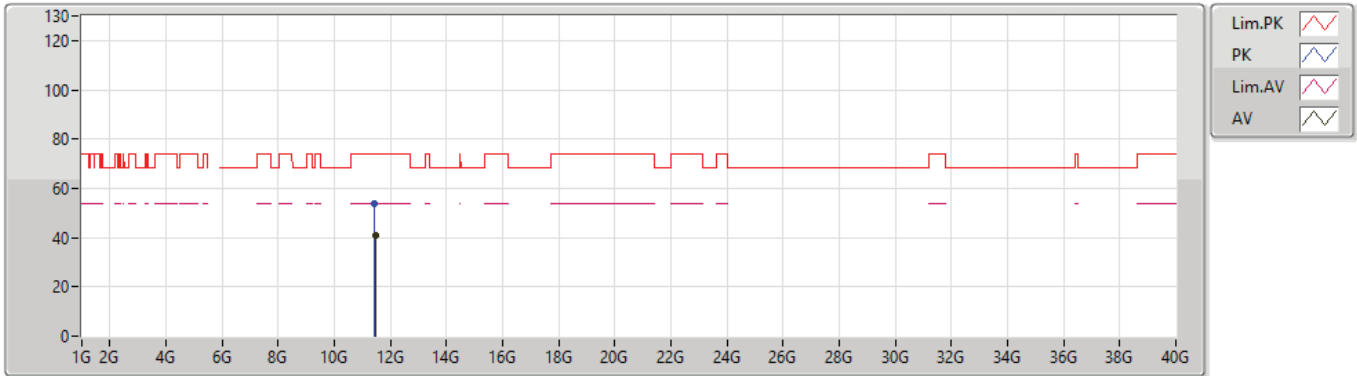
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4344G	46.88	54.00	-7.12	-3.31	3	Horizontal	280	1.01	-	50.19	31.57	6.95	41.83
AV	5.7176G	93.81	Inf	-Inf	-3.00	3	Horizontal	280	1.01	-	96.81	31.84	7.17	42.01
PK	5.4608G	59.23	68.20	-8.97	-3.23	3	Horizontal	280	1.01	-	62.46	31.64	6.97	41.84
PK	5.7176G	103.40	Inf	-Inf	-3.00	3	Horizontal	280	1.01	-	106.40	31.84	7.17	42.01
PK	5.9504G	60.69	68.20	-7.51	-2.42	3	Horizontal	280	1.01	-	63.11	32.40	7.36	42.18



802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX

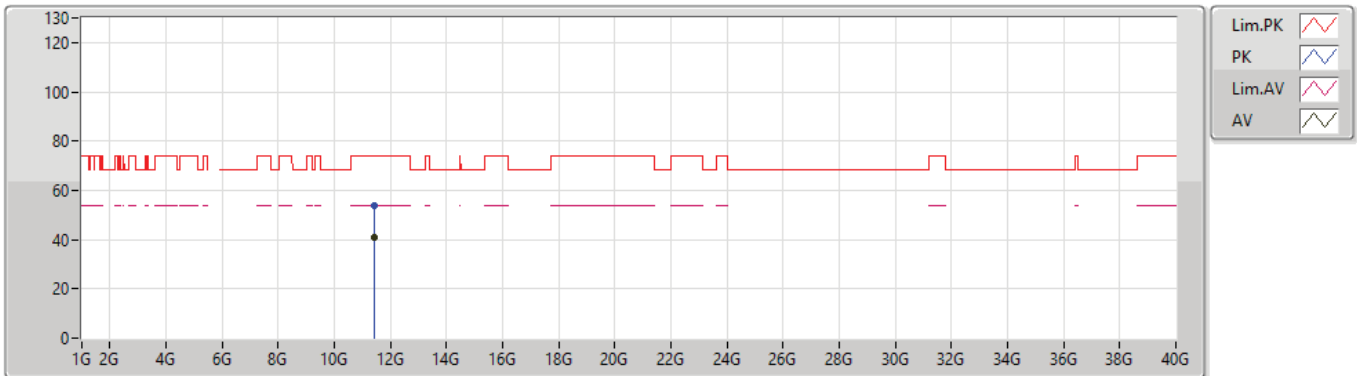


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.45338G	40.96	54.00	-13.04	6.33	3	Vertical	271	1.83	-	34.63	39.85	10.27	43.79
PK	11.43028G	54.07	74.00	-19.93	6.30	3	Vertical	271	1.83	-	47.77	39.83	10.26	43.79

802.11a\_Nss1,(6Mbps)\_2TX

02/07/2019

5720MHz Straddle 5.47-5.725GHz\_TX



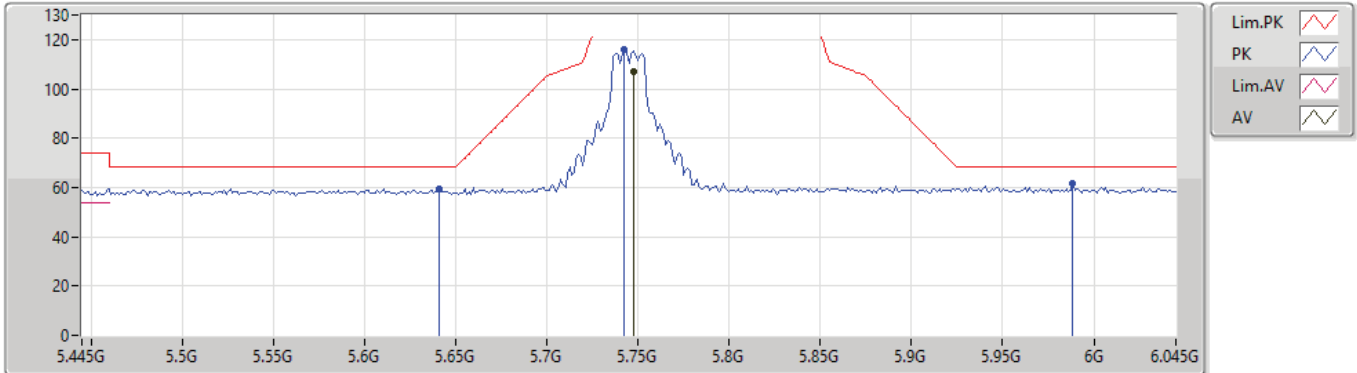
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43772G	40.85	54.00	-13.15	6.31	3	Horizontal	86	2.12	-	34.54	39.84	10.26	43.79
PK	11.43658G	53.56	74.00	-20.44	6.31	3	Horizontal	86	2.12	-	47.25	39.84	10.26	43.79



802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5745MHz\_TX

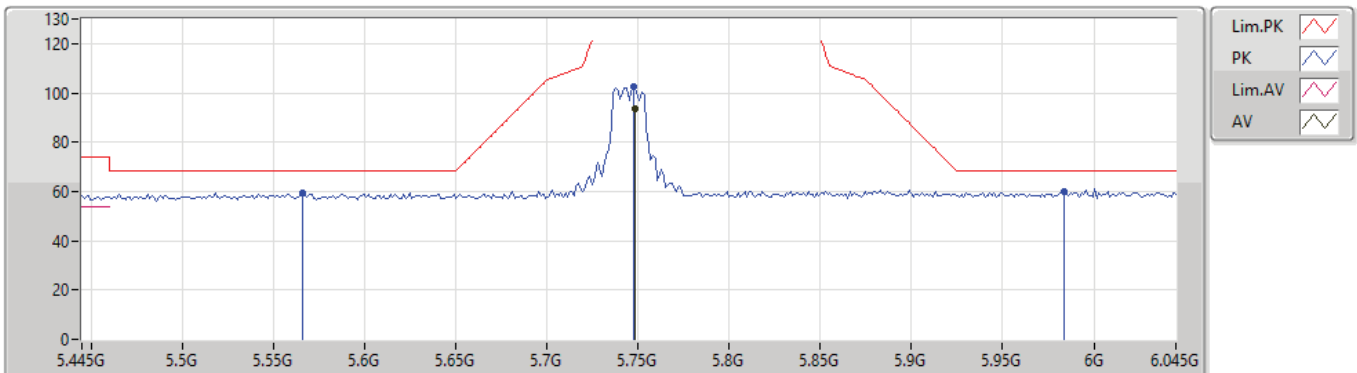


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	107.08	Inf	-Inf	-2.94	3	Vertical	21	2.87	-	110.02	31.89	7.20	42.03
PK	5.6406G	59.35	68.20	-8.85	-3.17	3	Vertical	21	2.87	-	62.52	31.68	7.11	41.96
PK	5.7426G	115.93	Inf	-Inf	-2.95	3	Vertical	21	2.87	-	118.88	31.89	7.19	42.03
PK	5.9886G	61.71	68.20	-6.49	-2.41	3	Vertical	21	2.87	-	64.12	32.40	7.39	42.20

802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5745MHz\_TX

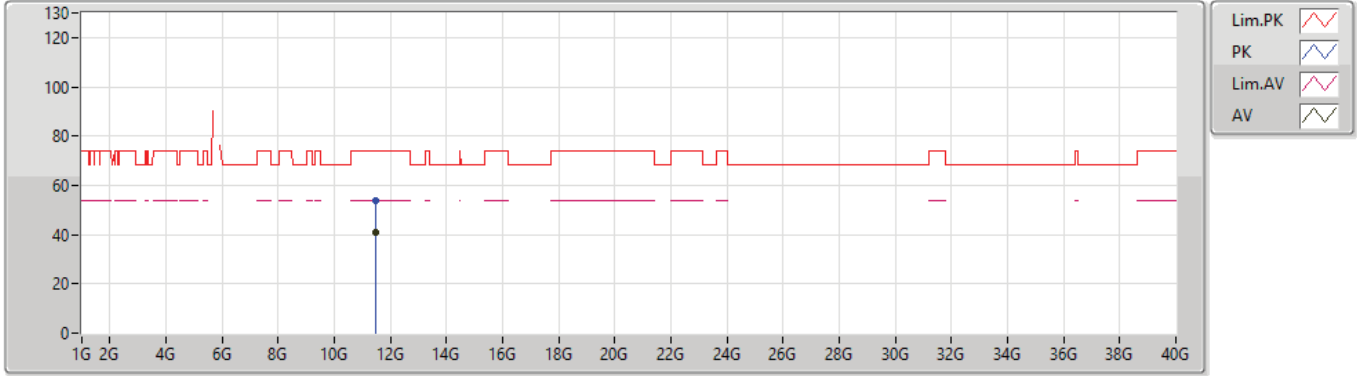


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7486G	93.41	Inf	-Inf	-2.93	3	Horizontal	187	1.14	-	96.34	31.90	7.20	42.03
PK	5.5662G	59.35	68.20	-8.85	-3.19	3	Horizontal	187	1.14	-	62.54	31.67	7.05	41.91
PK	5.7474G	102.30	Inf	-Inf	-2.94	3	Horizontal	187	1.14	-	105.24	31.89	7.20	42.03
PK	5.9838G	59.95	68.20	-8.25	-2.41	3	Horizontal	187	1.14	-	62.36	32.40	7.39	42.20



**802.11a\_Nss1,(6Mbps)\_2TX**  
**5745MHz\_TX**

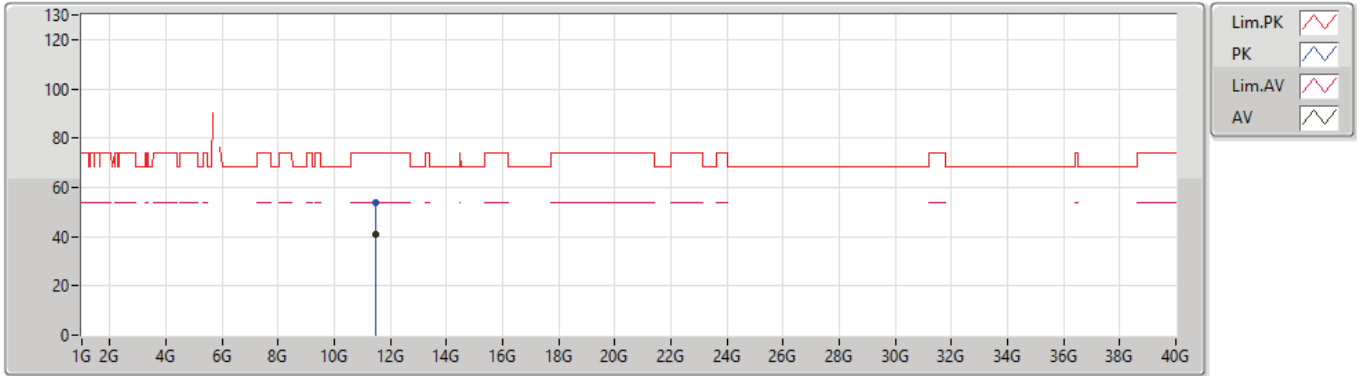
26/06/2019



Type	Freq (Hz)	Level (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	11.48172G	41.05	54.00	-12.95	6.39	3	Vertical	33	1.45	-	34.66	39.88	10.29	43.78
PK	11.48358G	53.66	74.00	-20.34	6.39	3	Vertical	33	1.45	-	47.27	39.88	10.29	43.78

**802.11a\_Nss1,(6Mbps)\_2TX**  
**5745MHz\_TX**

26/06/2019



Type	Freq (Hz)	Level (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	11.48964G	41.10	54.00	-12.90	6.40	3	Horizontal	340	1.78	-	34.70	39.89	10.29	43.78
PK	11.49966G	53.85	74.00	-20.15	6.42	3	Horizontal	340	1.78	-	47.43	39.90	10.30	43.78

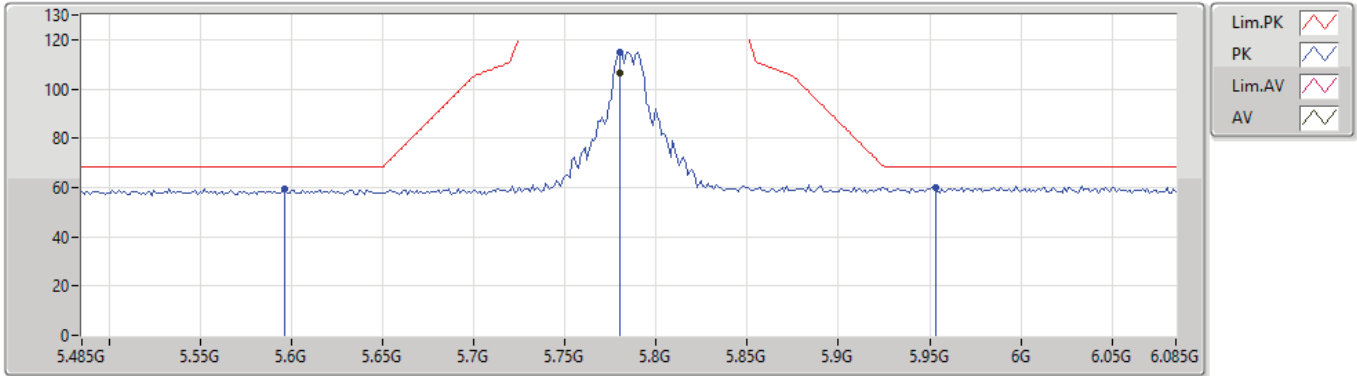




802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5785MHz\_TX

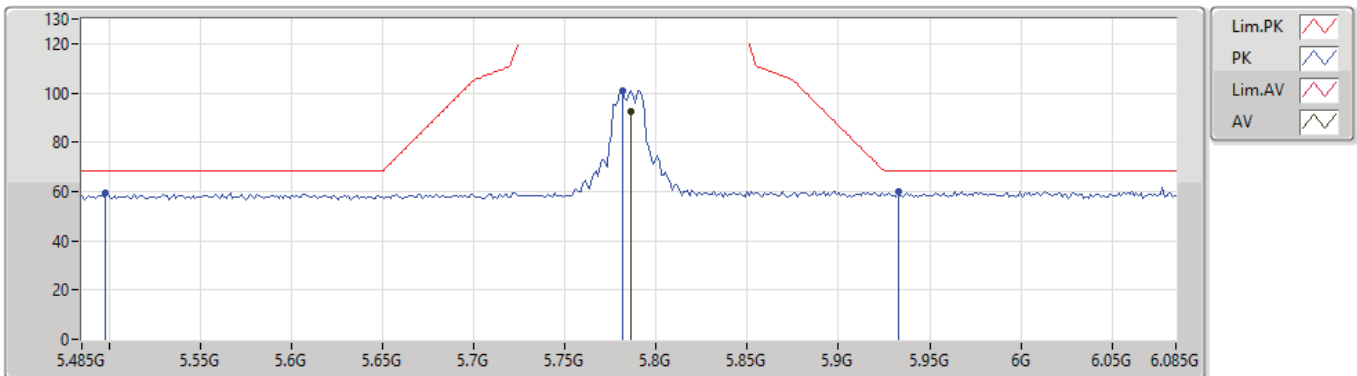


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	106.65	Inf	-Inf	-2.82	3	Vertical	26	2.60	-	109.47	32.02	7.22	42.06
PK	5.5966G	59.41	68.20	-8.79	-3.24	3	Vertical	26	2.60	-	62.65	31.61	7.08	41.93
PK	5.7802G	115.13	Inf	-Inf	-2.82	3	Vertical	26	2.60	-	117.95	32.02	7.22	42.06
PK	5.953G	60.21	68.20	-7.99	-2.42	3	Vertical	26	2.60	-	62.63	32.40	7.36	42.18

802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5785MHz\_TX

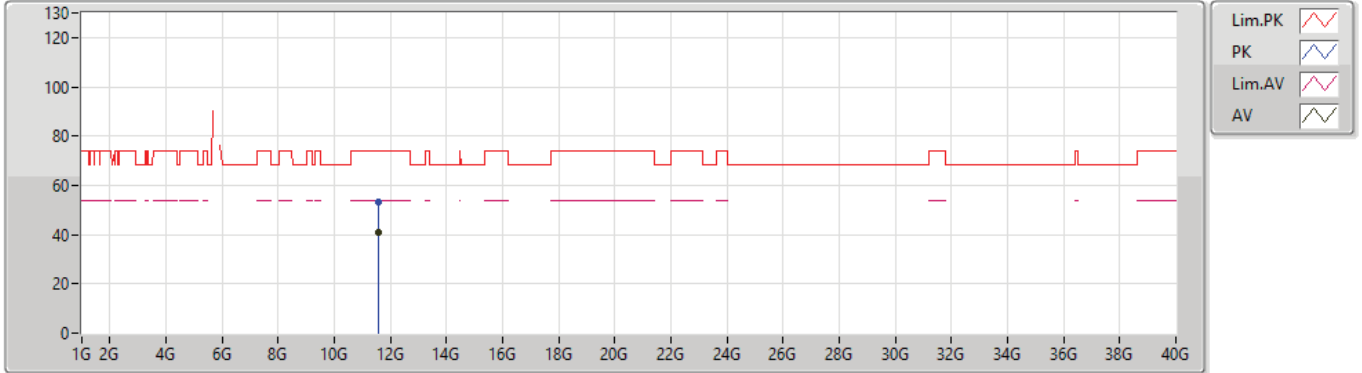


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	92.54	Inf	-Inf	-2.79	3	Horizontal	187	1.00	-	95.33	32.04	7.23	42.06
PK	5.4982G	59.65	68.20	-8.55	-3.07	3	Horizontal	187	1.00	-	62.72	31.79	7.00	41.86
PK	5.7814G	100.98	Inf	-Inf	-2.80	3	Horizontal	187	1.00	-	103.78	32.03	7.23	42.06
PK	5.9326G	60.01	68.20	-8.19	-2.41	3	Horizontal	187	1.00	-	62.42	32.40	7.35	42.16



**802.11a\_Nss1,(6Mbps)\_2TX**  
**5785MHz\_TX**

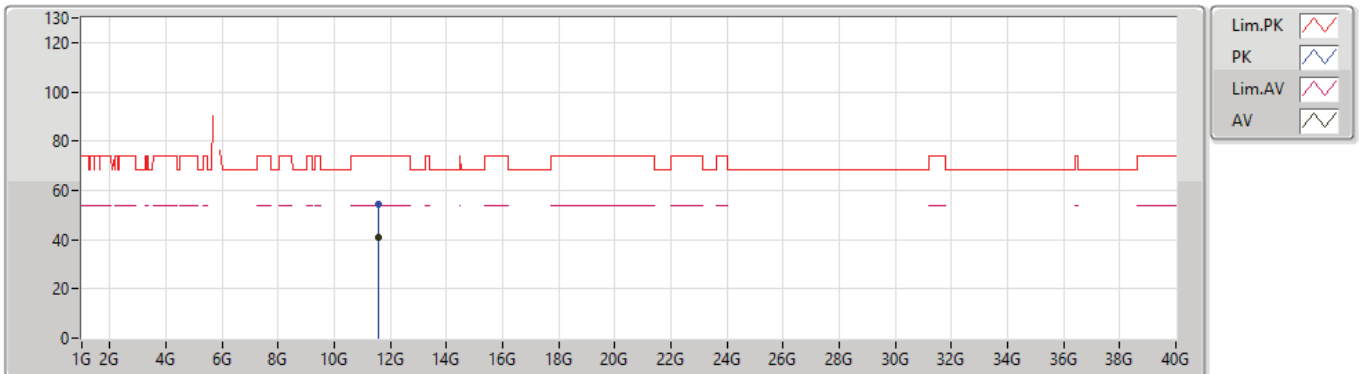
26/06/2019



Type	Freq (Hz)	Level (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	11.58452G	40.99	54.00	-13.01	6.49	3	Vertical	276	1.92	-	34.50	39.82	10.40	43.73
PK	11.57948G	53.36	74.00	-20.64	6.49	3	Vertical	276	1.92	-	46.87	39.82	10.40	43.73

**802.11a\_Nss1,(6Mbps)\_2TX**  
**5785MHz\_TX**

26/06/2019



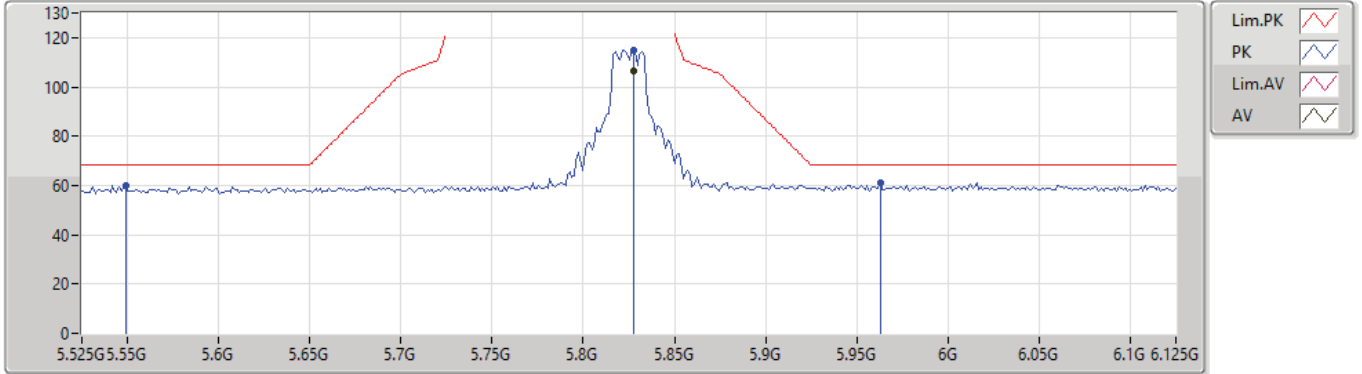
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57822G	41.09	54.00	-12.91	6.48	3	Horizontal	193	1.41	-	34.61	39.82	10.39	43.73
PK	11.579G	54.19	74.00	-19.81	6.48	3	Horizontal	193	1.41	-	47.71	39.82	10.39	43.73



802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5825MHz\_TX

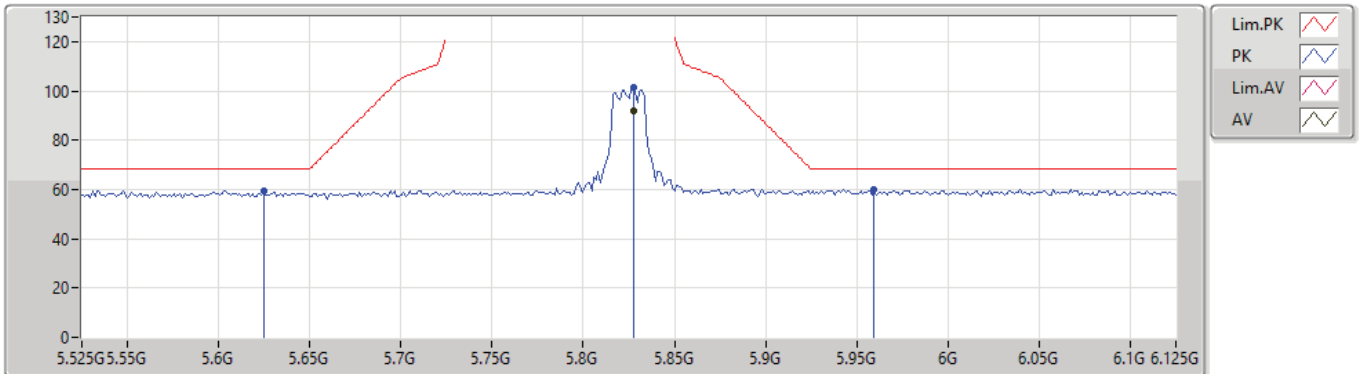


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	106.51	Inf	-Inf	-2.62	3	Vertical	27	2.71	-	109.13	32.21	7.26	42.09
PK	5.549G	59.98	68.20	-8.22	-3.15	3	Vertical	27	2.71	-	63.13	31.70	7.04	41.89
PK	5.8274G	115.12	Inf	-Inf	-2.62	3	Vertical	27	2.71	-	117.74	32.21	7.26	42.09
PK	5.963G	60.94	68.20	-7.26	-2.41	3	Vertical	27	2.71	-	63.35	32.40	7.37	42.18

802.11a\_Nss1,(6Mbps)\_2TX

26/06/2019

5825MHz\_TX

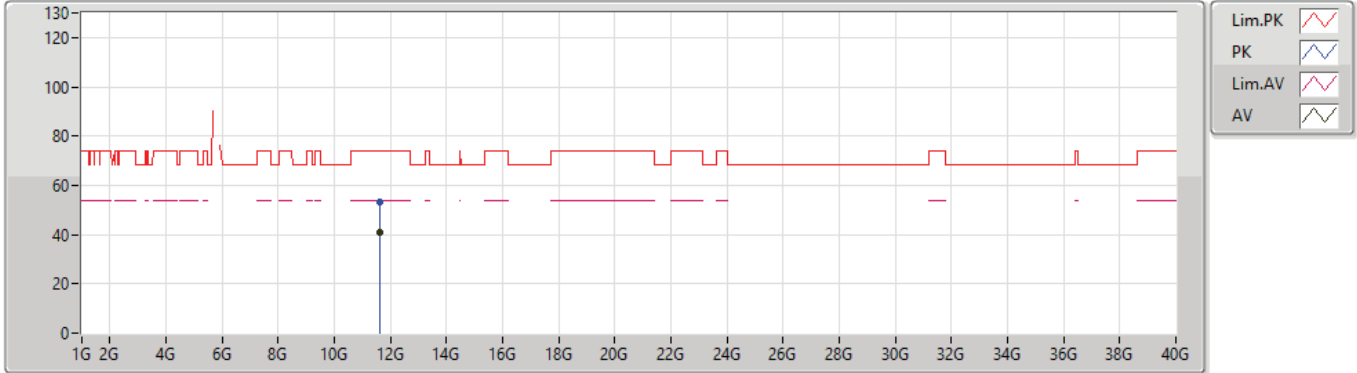


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	92.12	Inf	-Inf	-2.62	3	Horizontal	303	1.01	-	94.74	32.21	7.26	42.09
PK	5.6246G	59.61	68.20	-8.59	-3.20	3	Horizontal	303	1.01	-	62.81	31.65	7.10	41.95
PK	5.8274G	101.15	Inf	-Inf	-2.62	3	Horizontal	303	1.01	-	103.77	32.21	7.26	42.09
PK	5.9594G	60.21	68.20	-7.99	-2.41	3	Horizontal	303	1.01	-	62.62	32.40	7.37	42.18



**802.11a\_Nss1,(6Mbps)\_2TX**  
**5825MHz\_TX**

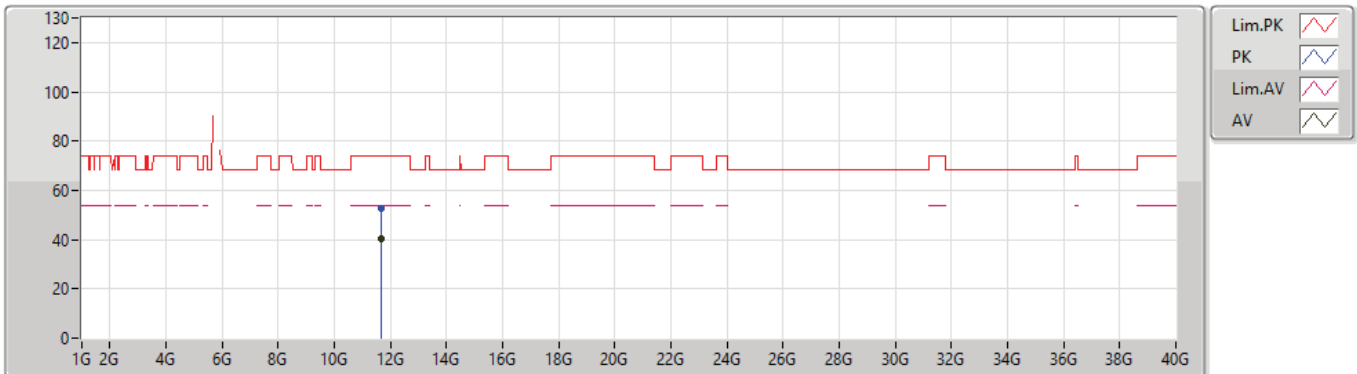
26/06/2019



Type	Freq (Hz)	Level (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	11.64244G	40.65	54.00	-13.35	6.33	3	Vertical	174	2.18	-	34.32	39.55	10.47	43.69
PK	11.64526G	53.39	74.00	-20.61	6.31	3	Vertical	174	2.18	-	47.08	39.53	10.47	43.69

**802.11a\_Nss1,(6Mbps)\_2TX**  
**5825MHz\_TX**

26/06/2019



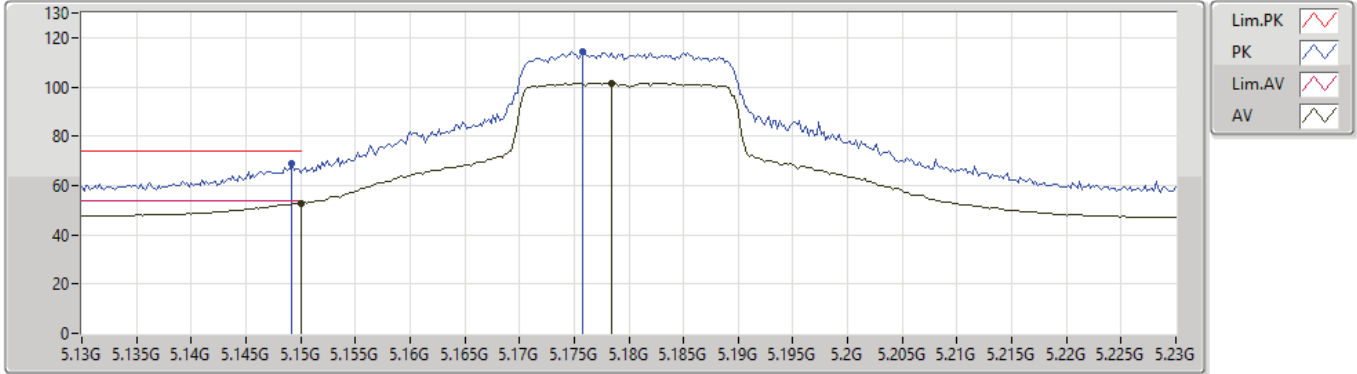
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65516G	40.32	54.00	-13.68	6.28	3	Horizontal	153	2.11	-	34.04	39.47	10.49	43.68
PK	11.65574G	52.91	74.00	-21.09	6.28	3	Horizontal	153	2.11	-	46.63	39.47	10.49	43.68



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5180MHz\_TX

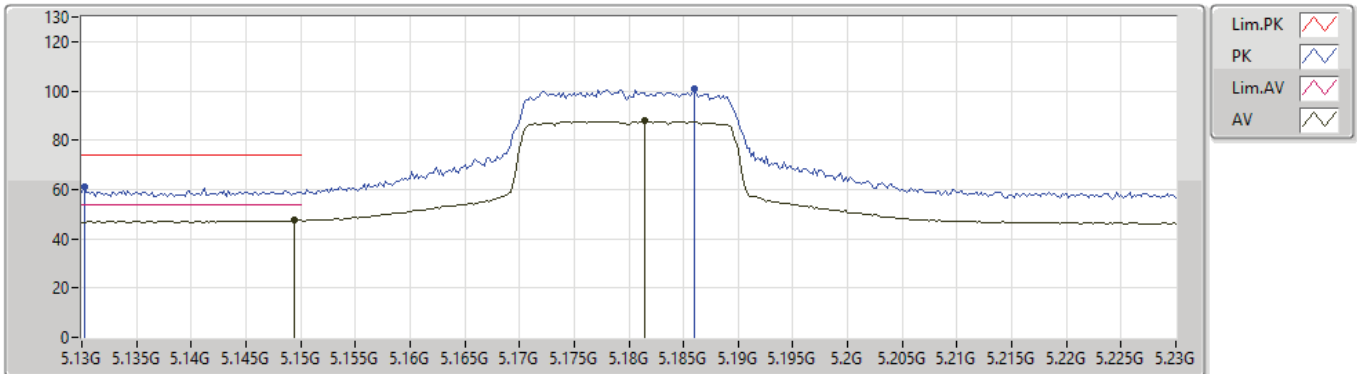


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.92	54.00	-1.08	-3.07	3	Vertical	346	2.96	-	55.99	31.90	6.72	41.69
AV	5.1784G	101.54	Inf	-Inf	-3.23	3	Vertical	346	2.96	-	104.77	31.73	6.74	41.70
PK	5.1492G	69.20	74.00	-4.80	-3.06	3	Vertical	346	2.96	-	72.26	31.90	6.72	41.68
PK	5.1758G	114.28	Inf	-Inf	-3.21	3	Vertical	346	2.96	-	117.49	31.75	6.74	41.70

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5180MHz\_TX



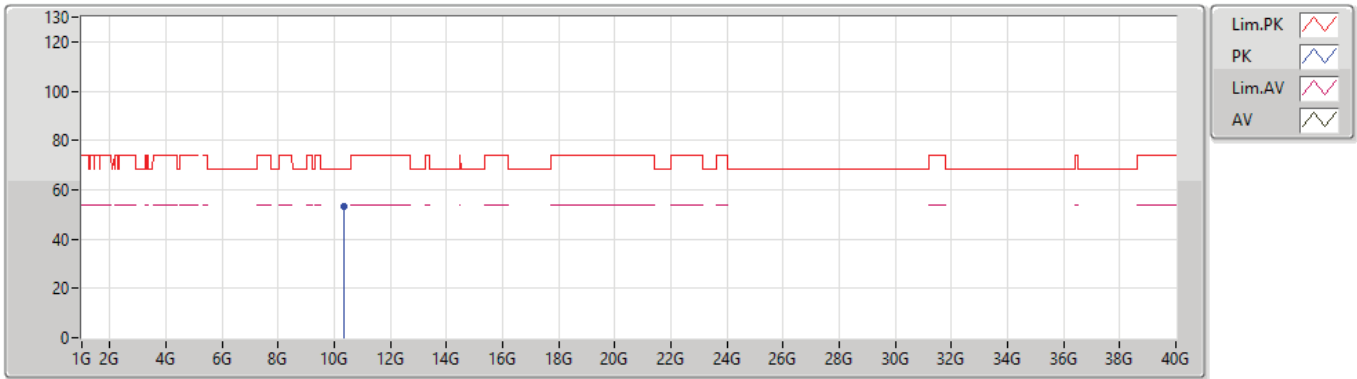
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	47.39	54.00	-6.61	-3.06	3	Horizontal	315	1.01	-	50.45	31.90	6.72	41.68
AV	5.1814G	87.72	Inf	-Inf	-3.24	3	Horizontal	315	1.01	-	90.96	31.71	6.75	41.70
PK	5.1302G	60.80	74.00	-13.20	-3.04	3	Horizontal	315	1.01	-	63.84	31.94	6.70	41.68
PK	5.186G	100.71	Inf	-Inf	-3.27	3	Horizontal	315	1.01	-	103.98	31.68	6.75	41.70



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5180MHz\_TX

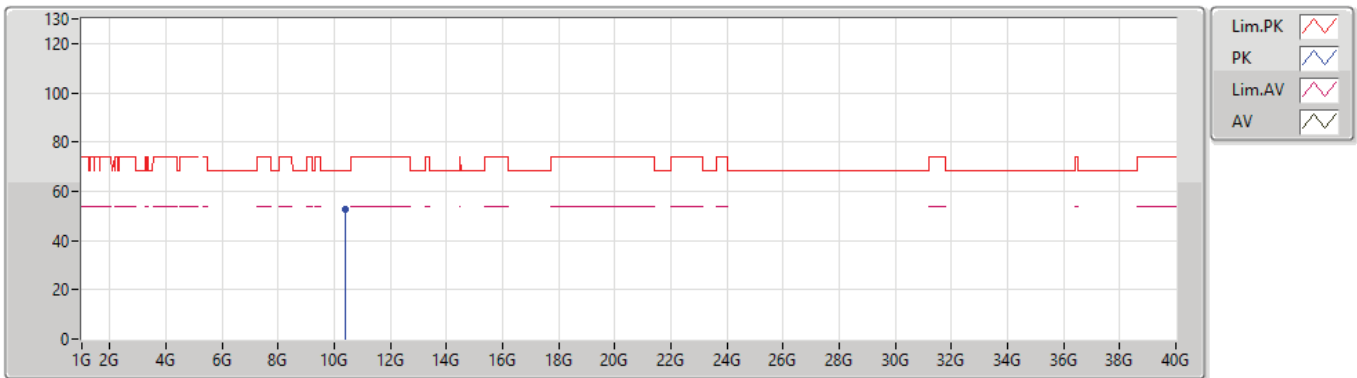


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.35052G	53.47	68.20	-14.73	5.10	3	Vertical	178	1.16	-	48.37	39.40	9.76	44.06

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5180MHz\_TX



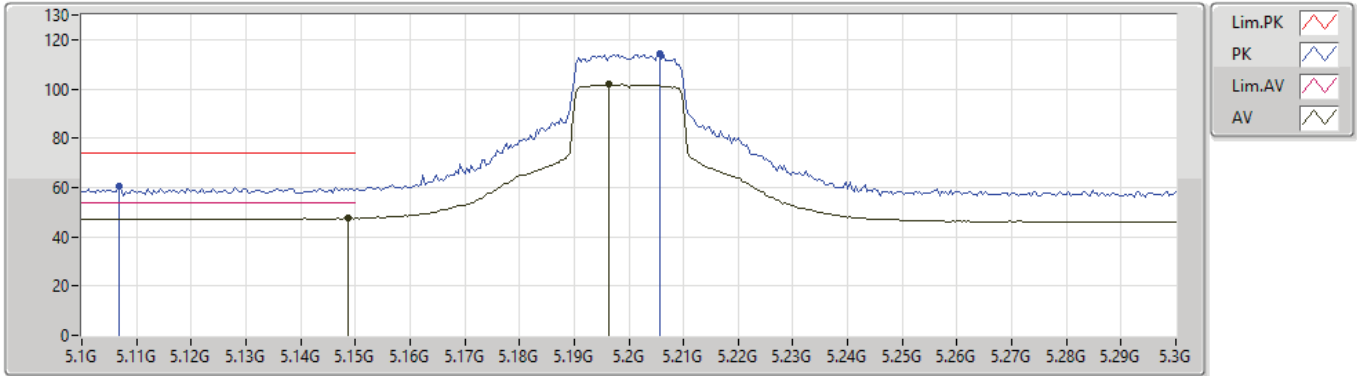
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36972G	52.86	68.20	-15.34	5.17	3	Horizontal	255	1.39	-	47.69	39.48	9.75	44.06



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5200MHz\_TX

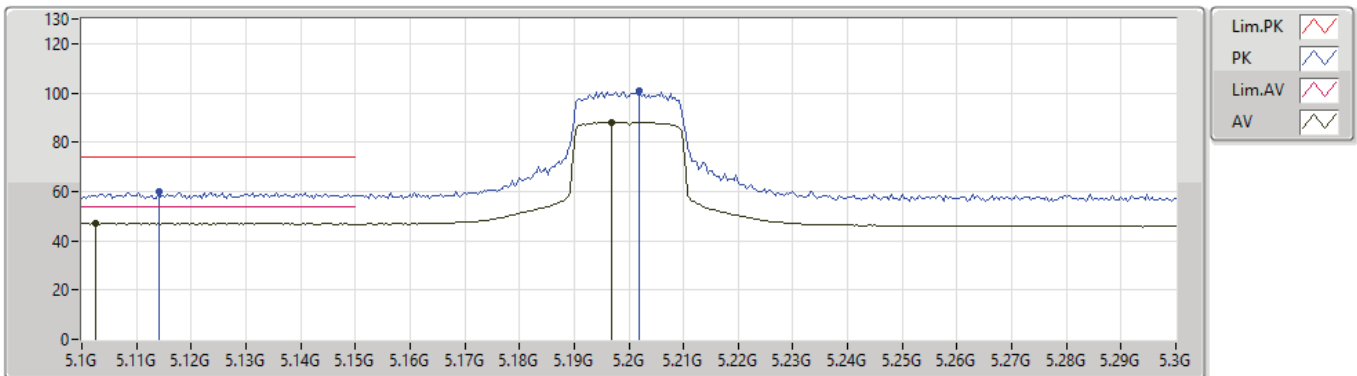


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	47.49	54.00	-6.51	-3.06	3	Vertical	352	2.97	-	50.55	31.90	6.72	41.68
AV	5.1964G	101.72	Inf	-Inf	-3.33	3	Vertical	352	2.97	-	105.05	31.62	6.76	41.71
PK	5.1068G	60.49	74.00	-13.51	-2.98	3	Vertical	352	2.97	-	63.47	31.99	6.69	41.66
PK	5.2056G	114.55	Inf	-Inf	-3.38	3	Vertical	352	2.97	-	117.93	31.57	6.76	41.71

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5200MHz\_TX



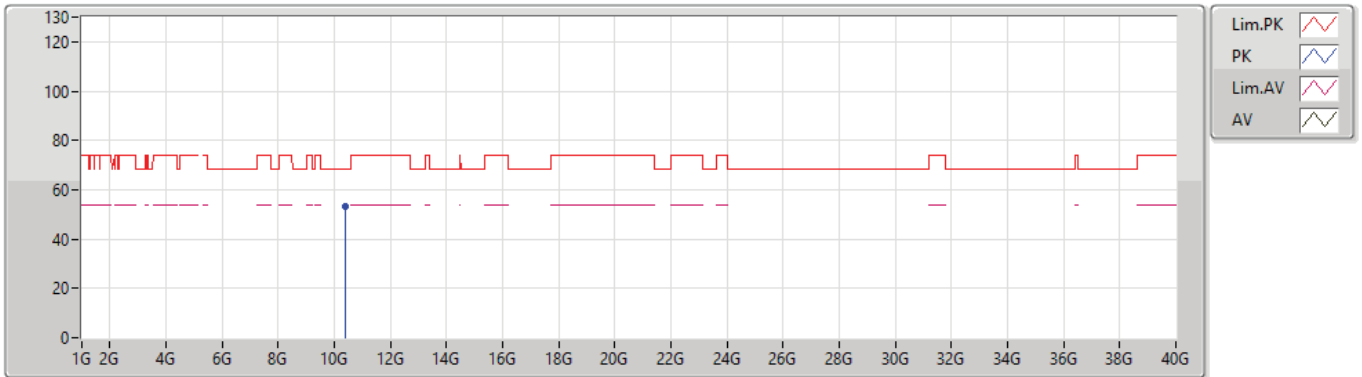
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1024G	47.03	54.00	-6.97	-2.98	3	Horizontal	316	1.00	-	50.01	32.00	6.68	41.66
AV	5.1968G	88.23	Inf	-Inf	-3.33	3	Horizontal	316	1.00	-	91.56	31.62	6.76	41.71
PK	5.114G	59.90	74.00	-14.10	-3.01	3	Horizontal	316	1.00	-	62.91	31.97	6.69	41.67
PK	5.202G	100.62	Inf	-Inf	-3.36	3	Horizontal	316	1.00	-	103.98	31.59	6.76	41.71



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5200MHz\_TX



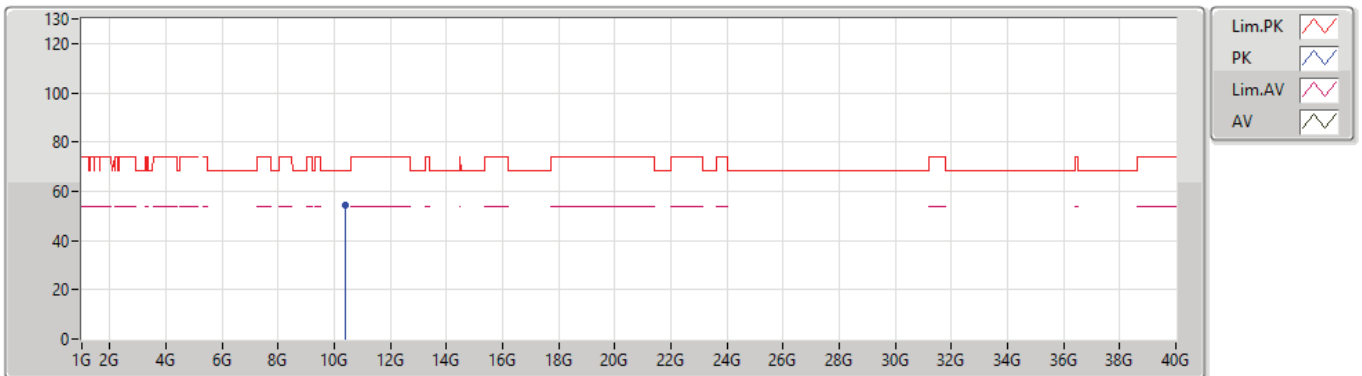
Lim.PK   
 PK   
 Lim.AV   
 AV

Type	Freq (Hz)	Level (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	10.4075G	53.45	68.20	-14.75	5.29	3	Vertical	248	1.02	-	48.16	39.61	9.74	44.06

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5200MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

Type	Freq (Hz)	Level (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	10.40978G	54.33	68.20	-13.87	5.29	3	Horizontal	26	1.22	-	49.04	39.61	9.74	44.06

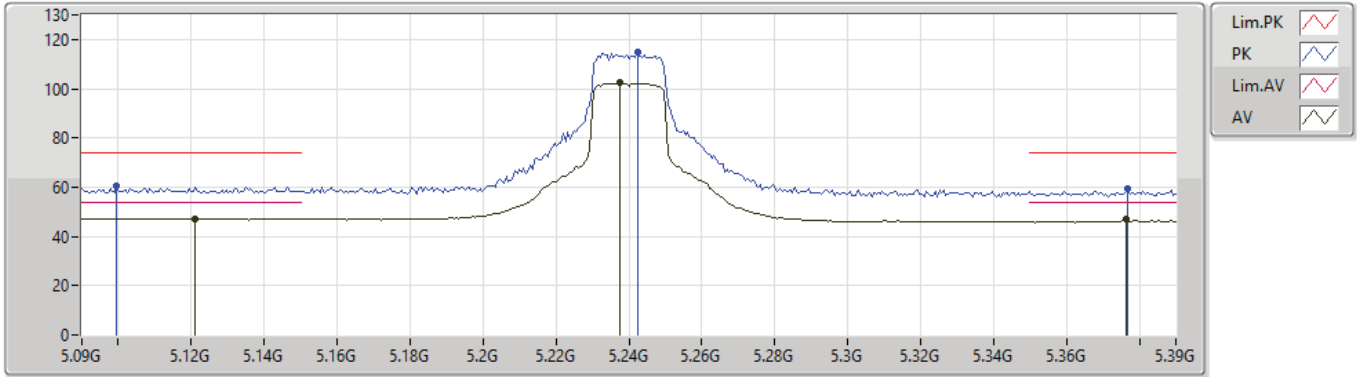




802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5240MHz\_TX

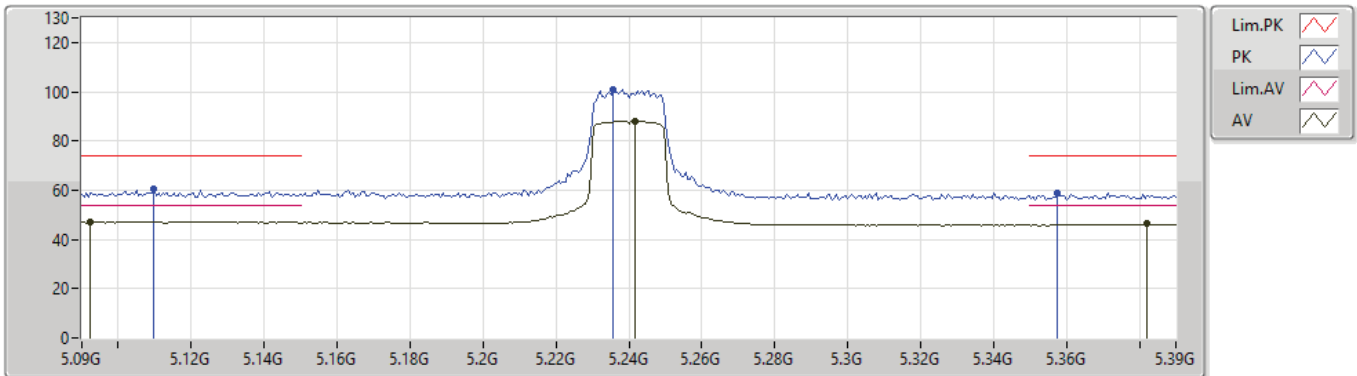


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1212G	47.23	54.00	-6.77	-3.01	3	Vertical	2	2.96	-	50.24	31.96	6.70	41.67
AV	5.2376G	102.33	Inf	-Inf	-3.57	3	Vertical	2	2.96	-	105.90	31.37	6.79	41.73
AV	5.3762G	46.97	54.00	-7.03	-3.54	3	Vertical	2	2.96	-	50.51	31.36	6.90	41.80
PK	5.0996G	60.71	74.00	-13.29	-2.98	3	Vertical	2	2.96	-	63.69	32.00	6.68	41.66
PK	5.2424G	114.64	Inf	-Inf	-3.59	3	Vertical	2	2.96	-	118.23	31.35	6.79	41.73
PK	5.3768G	59.13	74.00	-14.87	-3.54	3	Vertical	2	2.96	-	62.67	31.36	6.90	41.80

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5240MHz\_TX



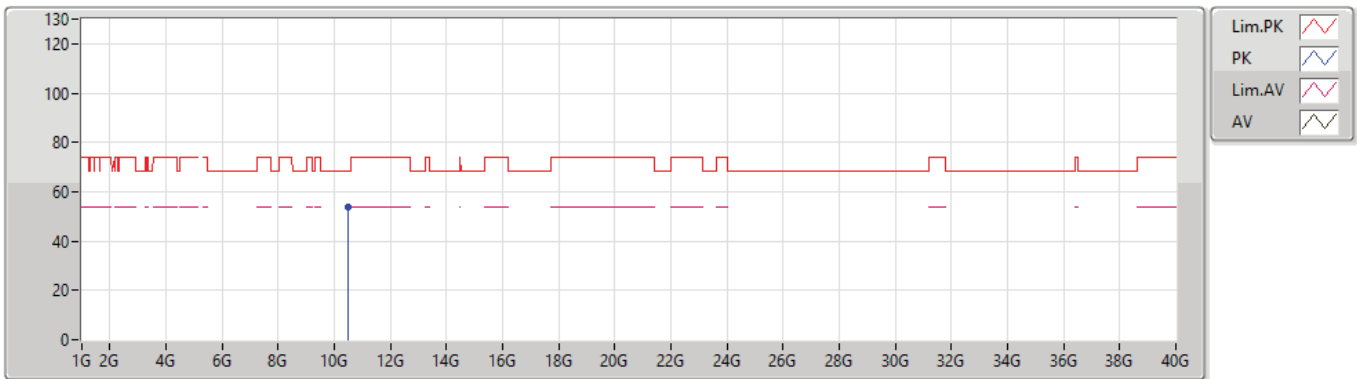
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.0924G	47.18	54.00	-6.82	-3.01	3	Horizontal	319	1.01	-	50.19	31.98	6.67	41.66
AV	5.2418G	88.17	Inf	-Inf	-3.59	3	Horizontal	319	1.01	-	91.76	31.35	6.79	41.73
AV	5.3822G	46.23	54.00	-7.77	-3.50	3	Horizontal	319	1.01	-	49.73	31.39	6.91	41.80
PK	5.1098G	60.38	74.00	-13.62	-2.99	3	Horizontal	319	1.01	-	63.37	31.98	6.69	41.66
PK	5.2358G	100.97	Inf	-Inf	-3.55	3	Horizontal	319	1.01	-	104.52	31.39	6.79	41.73
PK	5.3576G	58.88	74.00	-15.12	-3.65	3	Horizontal	319	1.01	-	62.53	31.25	6.89	41.79



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5240MHz\_TX

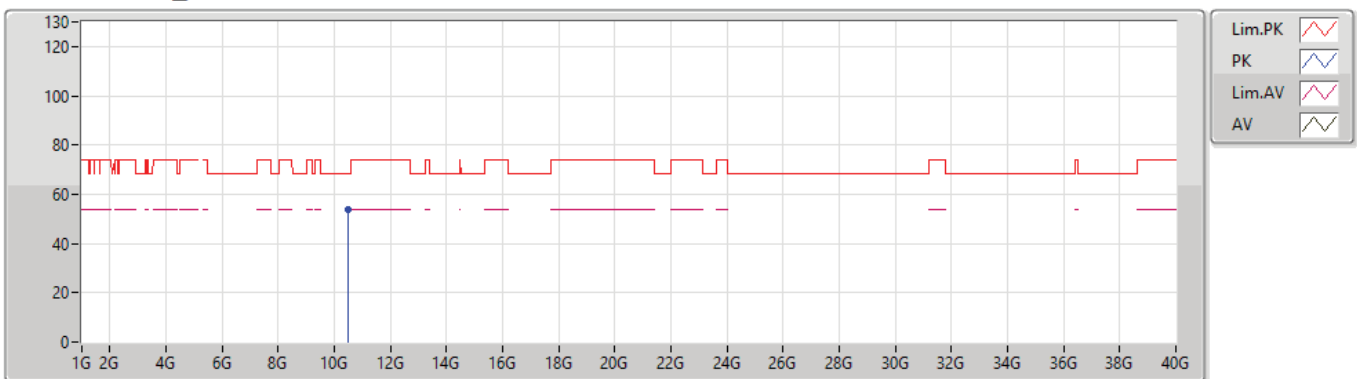


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.48494G	53.80	68.20	-14.40	5.33	3	Vertical	223	1.87	-	48.47	39.68	9.71	44.06

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

26/06/2019

5240MHz\_TX



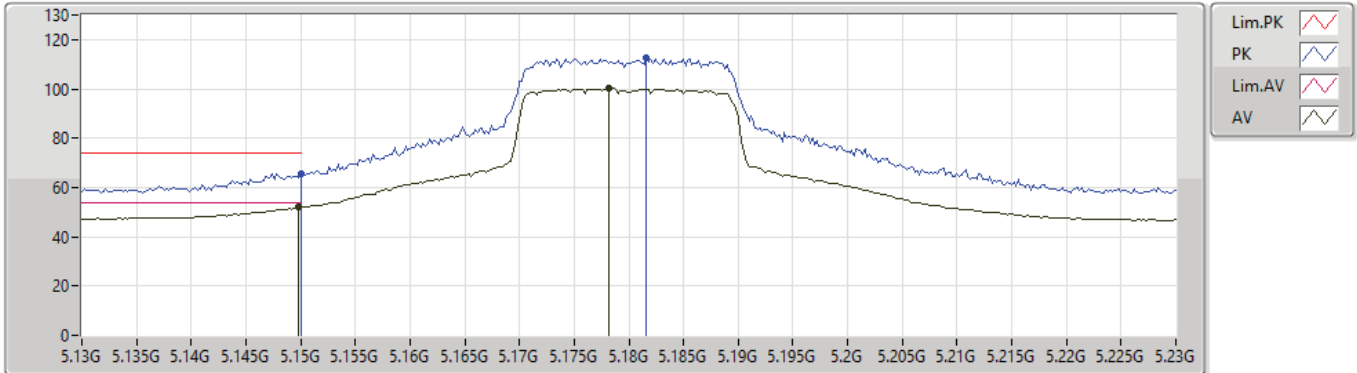
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.47928G	53.93	68.20	-14.27	5.33	3	Horizontal	221	1.02	-	48.60	39.68	9.71	44.06



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5180MHz\_TX

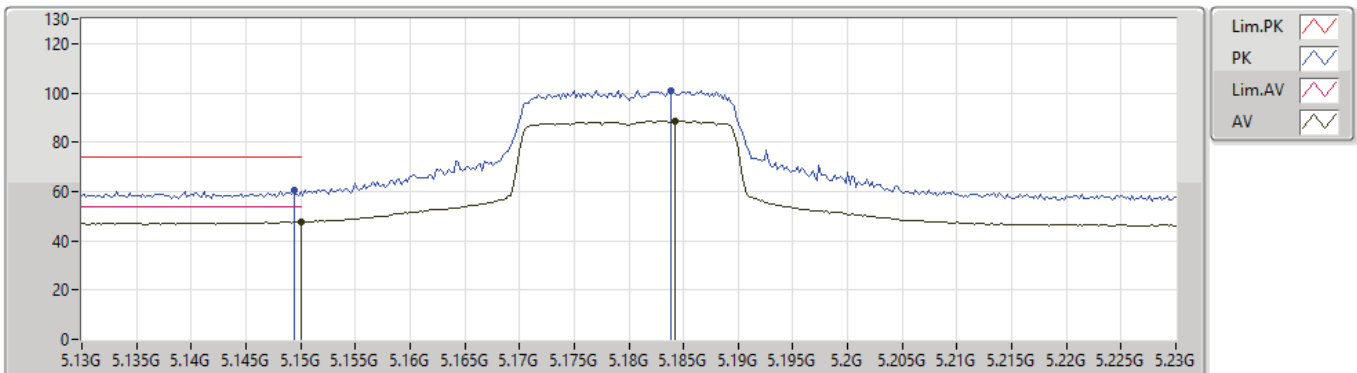


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	51.84	54.00	-2.16	-3.06	3	Vertical	43	2.90	-	54.90	31.90	6.72	41.68
AV	5.1782G	100.07	Inf	-Inf	-3.23	3	Vertical	43	2.90	-	103.30	31.73	6.74	41.70
PK	5.15G	65.84	74.00	-8.16	-3.07	3	Vertical	43	2.90	-	68.91	31.90	6.72	41.69
PK	5.1816G	112.90	Inf	-Inf	-3.24	3	Vertical	43	2.90	-	116.14	31.71	6.75	41.70

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5180MHz\_TX



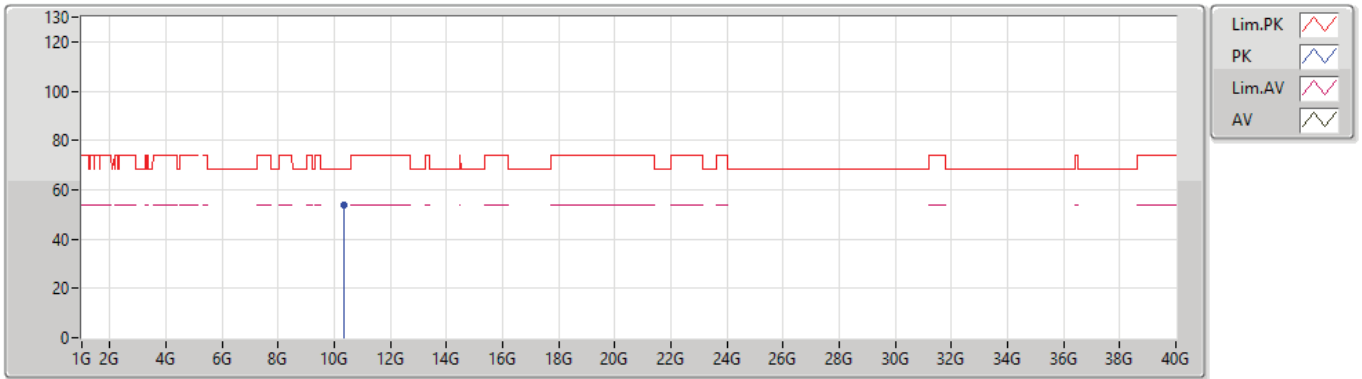
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	47.54	54.00	-6.46	-3.07	3	Horizontal	43	2.87	-	50.61	31.90	6.72	41.69
AV	5.1842G	88.47	Inf	-Inf	-3.26	3	Horizontal	43	2.87	-	91.73	31.69	6.75	41.70
PK	5.1494G	60.33	74.00	-13.67	-3.06	3	Horizontal	43	2.87	-	63.39	31.90	6.72	41.68
PK	5.1838G	100.94	Inf	-Inf	-3.25	3	Horizontal	43	2.87	-	104.19	31.70	6.75	41.70



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5180MHz\_TX



Type	Freq (Hz)	Level (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	10.35964G	53.73	68.20	-14.47	5.14	3	Vertical	98	1.10	-	48.59	39.44	9.76	44.06

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5180MHz\_TX



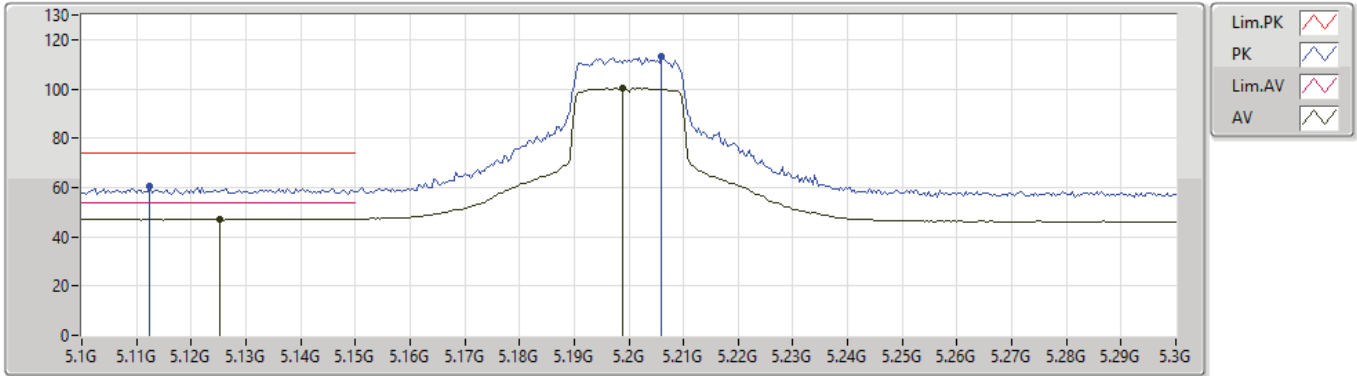
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.36086G	54.28	68.20	-13.92	5.14	3	Horizontal	181	2.15	-	49.14	39.44	9.76	44.06



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5200MHz\_TX

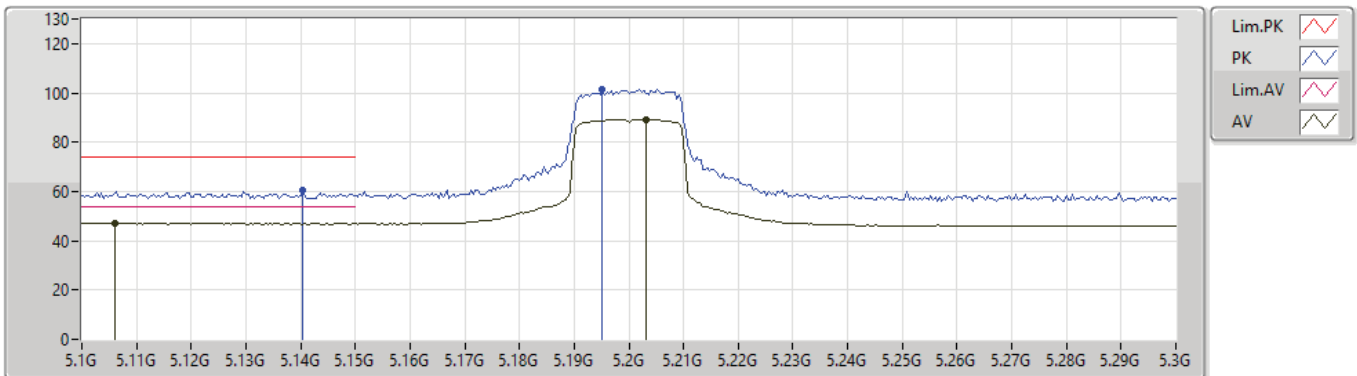


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1252G	47.25	54.00	-6.75	-3.02	3	Vertical	42	2.70	-	50.27	31.95	6.70	41.67
AV	5.1988G	100.19	Inf	-Inf	-3.34	3	Vertical	42	2.70	-	103.53	31.61	6.76	41.71
PK	5.1124G	60.51	74.00	-13.49	-3.00	3	Vertical	42	2.70	-	63.51	31.98	6.69	41.67
PK	5.206G	113.11	Inf	-Inf	-3.39	3	Vertical	42	2.70	-	116.50	31.56	6.76	41.71

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5200MHz\_TX



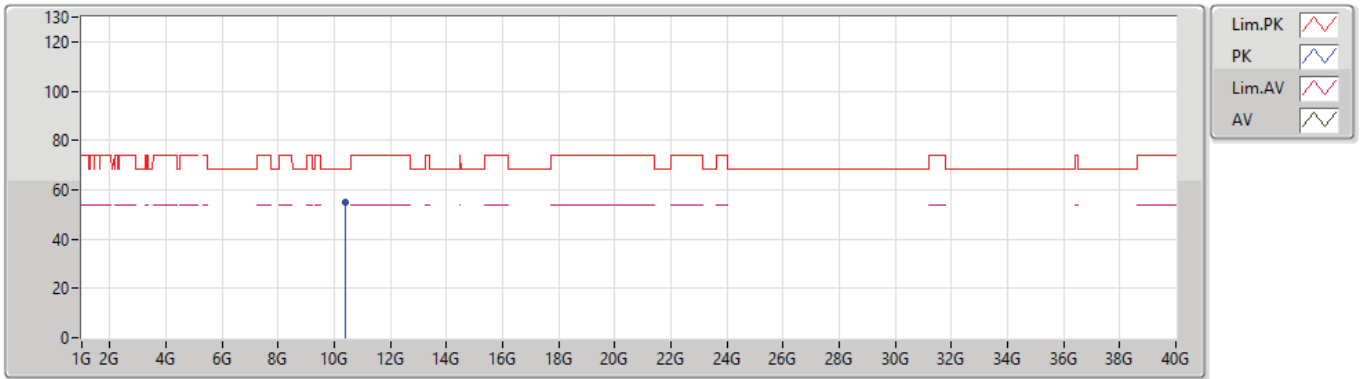
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.106G	47.06	54.00	-6.94	-2.99	3	Horizontal	44	2.80	-	50.05	31.99	6.68	41.66
AV	5.2032G	89.22	Inf	-Inf	-3.37	3	Horizontal	44	2.80	-	92.59	31.58	6.76	41.71
PK	5.1404G	60.39	74.00	-13.61	-3.05	3	Horizontal	44	2.80	-	63.44	31.92	6.71	41.68
PK	5.1952G	101.50	Inf	-Inf	-3.32	3	Horizontal	44	2.80	-	104.82	31.63	6.76	41.71



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5200MHz\_TX



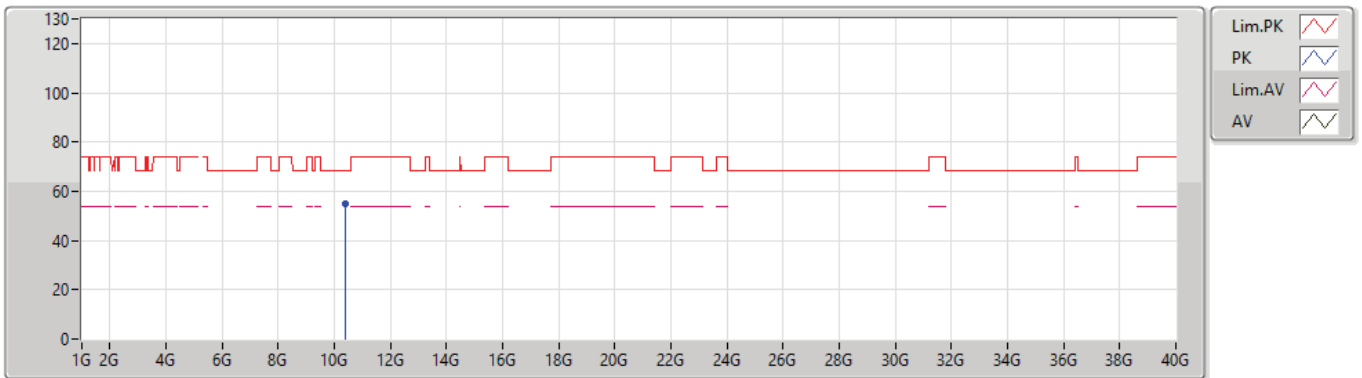
Lim.PK   
 PK   
 Lim.AV   
 AV

Type	Freq (Hz)	Level (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	10.40026G	54.97	68.20	-13.23	5.28	3	Vertical	316	2.10	-	49.69	39.60	9.74	44.06

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5200MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

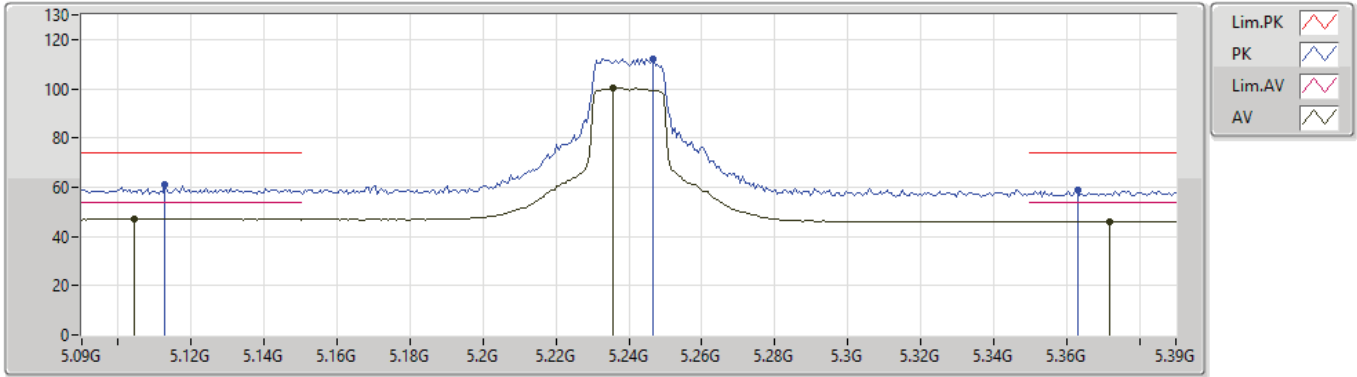
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.40003G	54.67	68.20	-13.53	5.28	3	Horizontal	335	2.16	-	49.39	39.60	9.74	44.06



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5240MHz\_TX

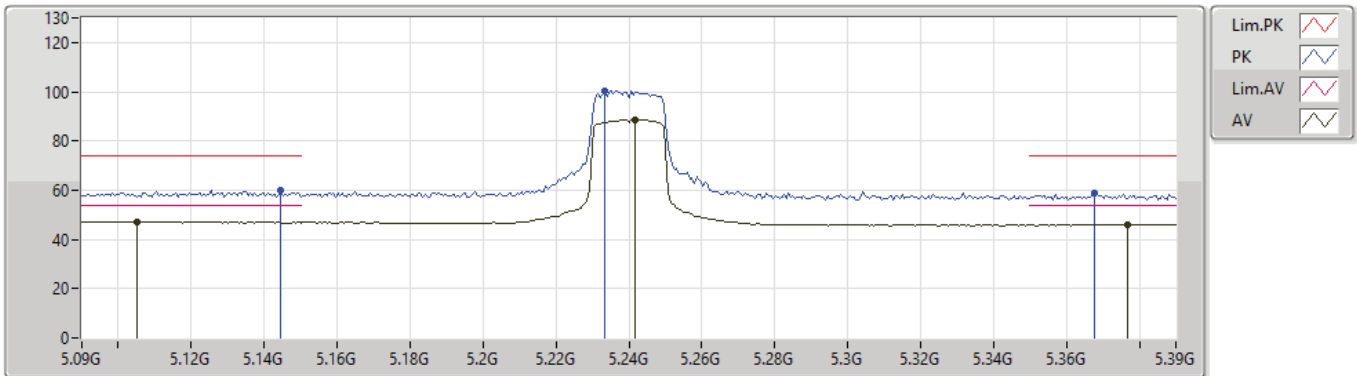


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1044G	47.19	54.00	-6.81	-2.99	3	Vertical	44	2.85	-	50.18	31.99	6.68	41.66
AV	5.2358G	100.23	Inf	-Inf	-3.55	3	Vertical	44	2.85	-	103.78	31.39	6.79	41.73
AV	5.372G	46.11	54.00	-7.89	-3.57	3	Vertical	44	2.85	-	49.68	31.33	6.90	41.80
PK	5.1128G	60.90	74.00	-13.10	-3.01	3	Vertical	44	2.85	-	63.91	31.97	6.69	41.67
PK	5.2466G	112.12	Inf	-Inf	-3.61	3	Vertical	44	2.85	-	115.73	31.32	6.80	41.73
PK	5.363G	58.80	74.00	-15.20	-3.62	3	Vertical	44	2.85	-	62.42	31.28	6.89	41.79

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5240MHz\_TX



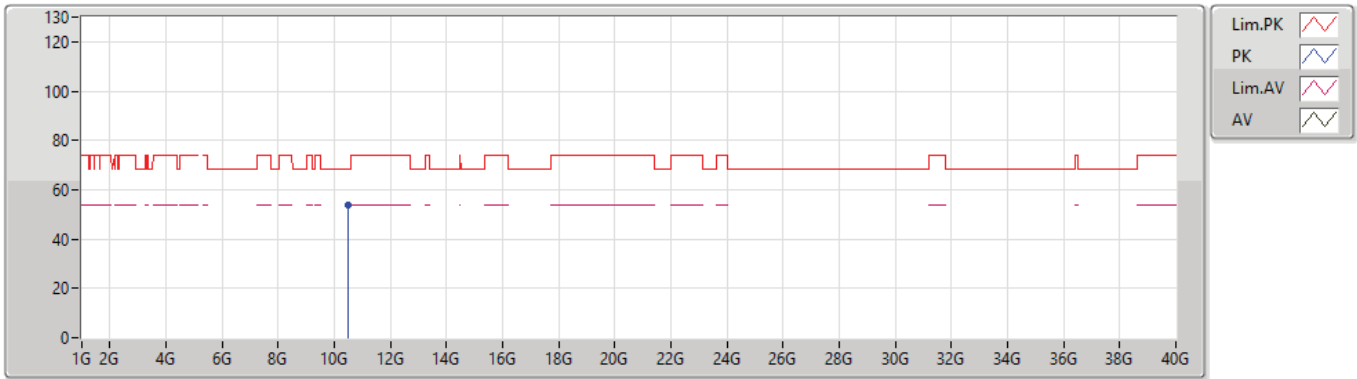
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.105G	47.22	54.00	-6.78	-2.99	3	Horizontal	48	1.01	-	50.21	31.99	6.68	41.66
AV	5.2418G	88.50	Inf	-Inf	-3.59	3	Horizontal	48	1.01	-	92.09	31.35	6.79	41.73
AV	5.3768G	46.10	54.00	-7.90	-3.54	3	Horizontal	48	1.01	-	49.64	31.36	6.90	41.80
PK	5.1446G	59.78	74.00	-14.22	-3.05	3	Horizontal	48	1.01	-	62.83	31.91	6.72	41.68
PK	5.2334G	100.48	Inf	-Inf	-3.54	3	Horizontal	48	1.01	-	104.02	31.40	6.79	41.73
PK	5.3678G	58.66	74.00	-15.34	-3.59	3	Horizontal	48	1.01	-	62.25	31.31	6.89	41.79



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5240MHz\_TX

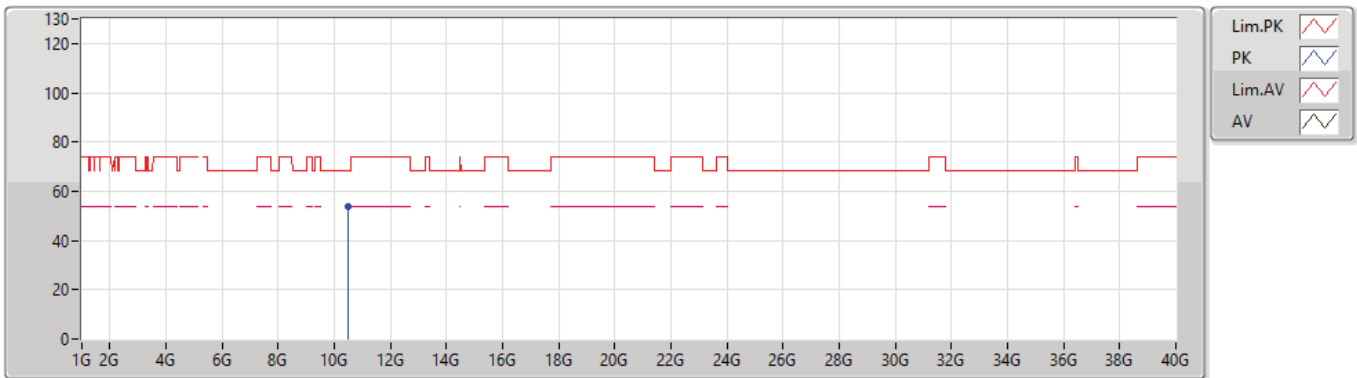


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.4798G	53.58	68.20	-14.62	5.33	3	Vertical	330	1.13	-	48.25	39.68	9.71	44.06

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port2)

26/06/2019

5240MHz\_TX



Type	Freq (Hz)	Level (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	10.47786G	53.68	68.20	-14.52	5.33	3	Horizontal	270	1.06	-	48.35	39.68	9.71	44.06

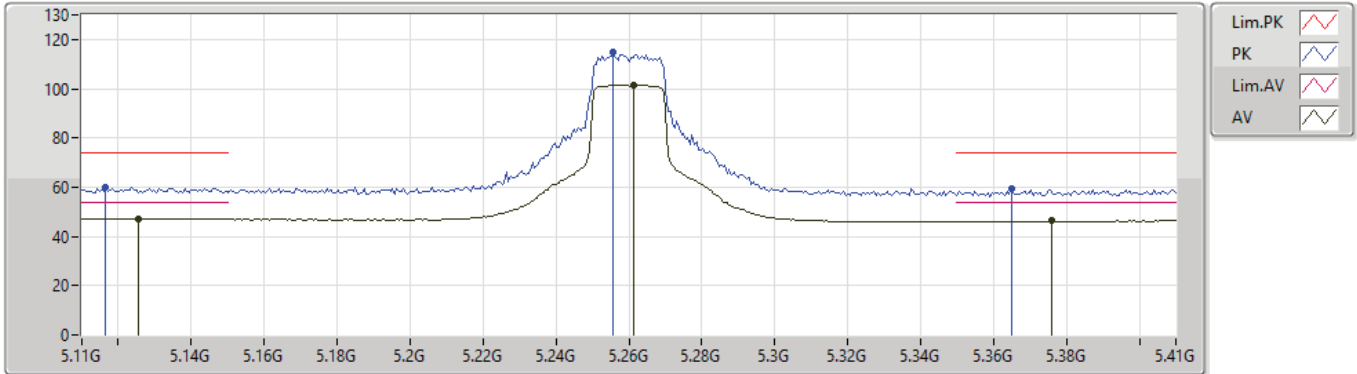




802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5260MHz\_TX

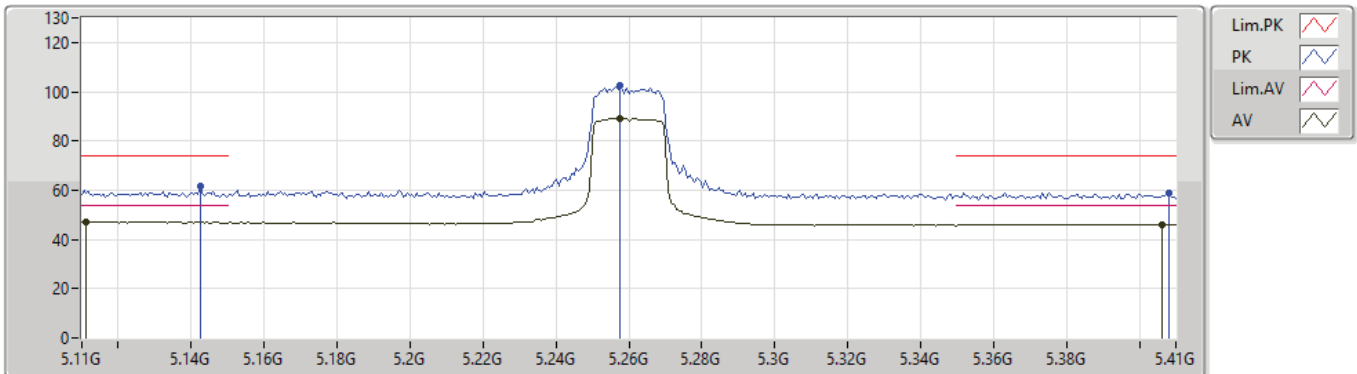


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1256G	47.16	54.00	-6.84	-3.02	3	Vertical	72	2.90	-	50.18	31.95	6.70	41.67
AV	5.2612G	101.70	Inf	-Inf	-3.65	3	Vertical	72	2.90	-	105.35	31.28	6.81	41.74
AV	5.3758G	46.73	54.00	-7.27	-3.55	3	Vertical	72	2.90	-	50.28	31.35	6.90	41.80
PK	5.1166G	59.84	74.00	-14.16	-3.01	3	Vertical	72	2.90	-	62.85	31.97	6.69	41.67
PK	5.2558G	114.77	Inf	-Inf	-3.65	3	Vertical	72	2.90	-	118.42	31.29	6.80	41.74
PK	5.365G	59.31	74.00	-14.69	-3.61	3	Vertical	72	2.90	-	62.92	31.29	6.89	41.79

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5260MHz\_TX



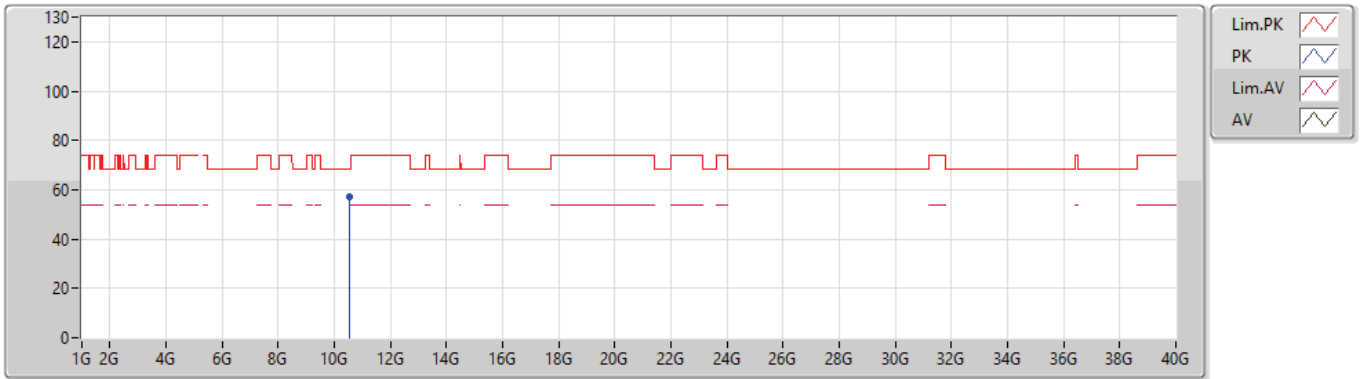
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1112G	47.10	54.00	-6.90	-3.00	3	Horizontal	45	1.03	-	50.10	31.98	6.69	41.67
AV	5.2576G	89.32	Inf	-Inf	-3.65	3	Horizontal	45	1.03	-	92.97	31.28	6.81	41.74
AV	5.4064G	46.18	54.00	-7.82	-3.37	3	Horizontal	45	1.03	-	49.55	31.51	6.93	41.81
PK	5.1424G	61.36	74.00	-12.64	-3.05	3	Horizontal	45	1.03	-	64.41	31.92	6.71	41.68
PK	5.2576G	102.27	Inf	-Inf	-3.65	3	Horizontal	45	1.03	-	105.92	31.28	6.81	41.74
PK	5.4082G	58.89	74.00	-15.11	-3.36	3	Horizontal	45	1.03	-	62.25	31.52	6.93	41.81



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5260MHz\_TX

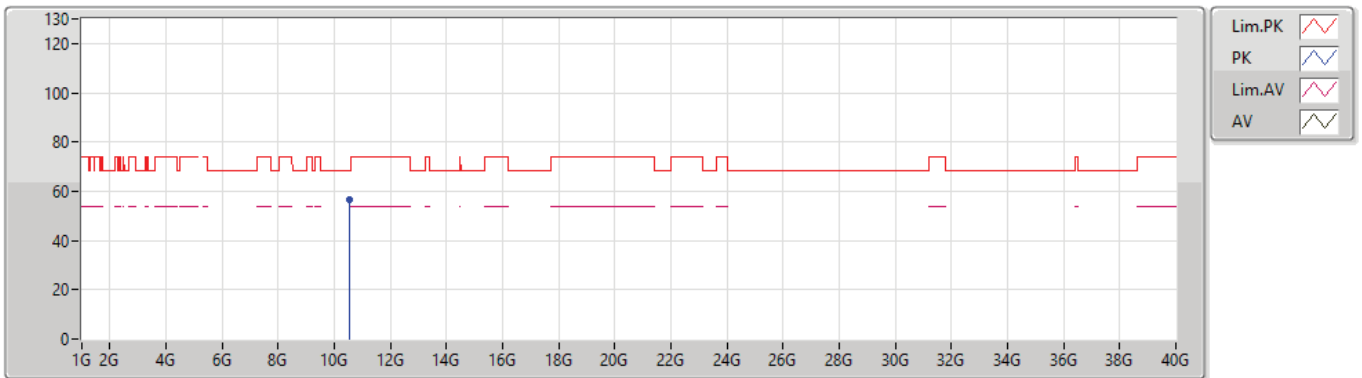


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52438G	57.20	68.20	-11.00	5.41	3	Vertical	36	1.94	-	51.79	39.75	9.71	44.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5260MHz\_TX



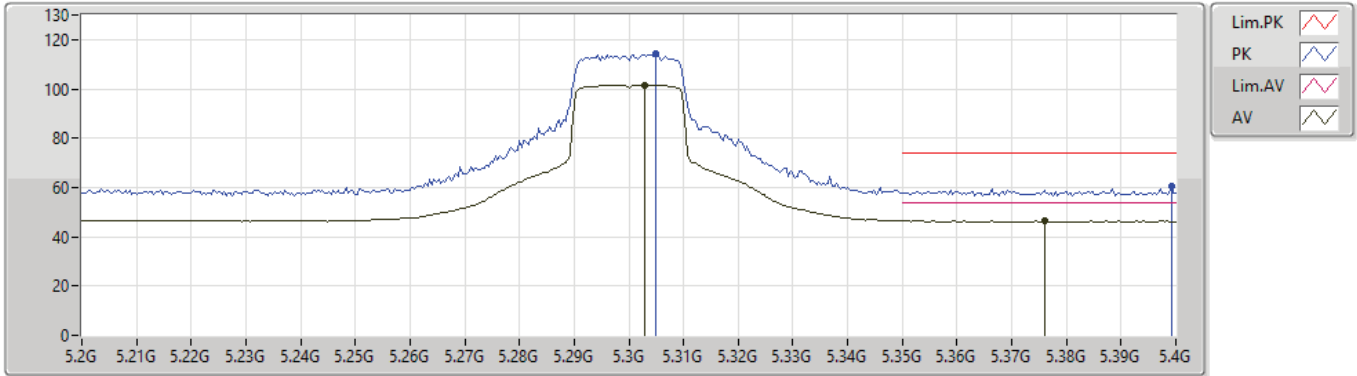
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52564G	56.58	68.20	-11.62	5.42	3	Horizontal	328	1.18	-	51.16	39.75	9.72	44.05



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5300MHz\_TX

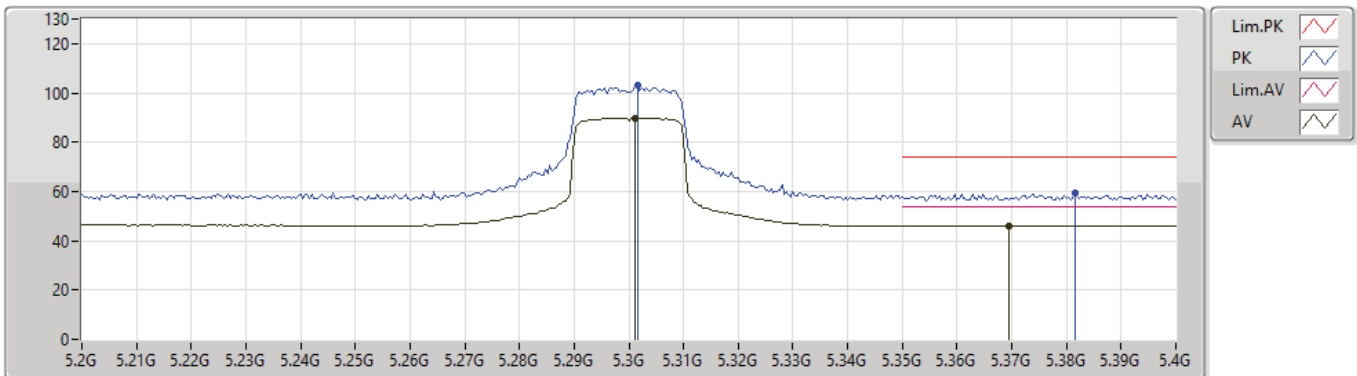


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3028G	101.68	Inf	-Inf	-3.72	3	Vertical	76	2.98	-	105.40	31.20	6.84	41.76
AV	5.376G	46.60	54.00	-7.40	-3.54	3	Vertical	76	2.98	-	50.14	31.36	6.90	41.80
PK	5.3048G	114.46	Inf	-Inf	-3.72	3	Vertical	76	2.98	-	118.18	31.20	6.84	41.76
PK	5.3992G	60.27	74.00	-13.73	-3.39	3	Vertical	76	2.98	-	63.66	31.50	6.92	41.81

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5300MHz\_TX



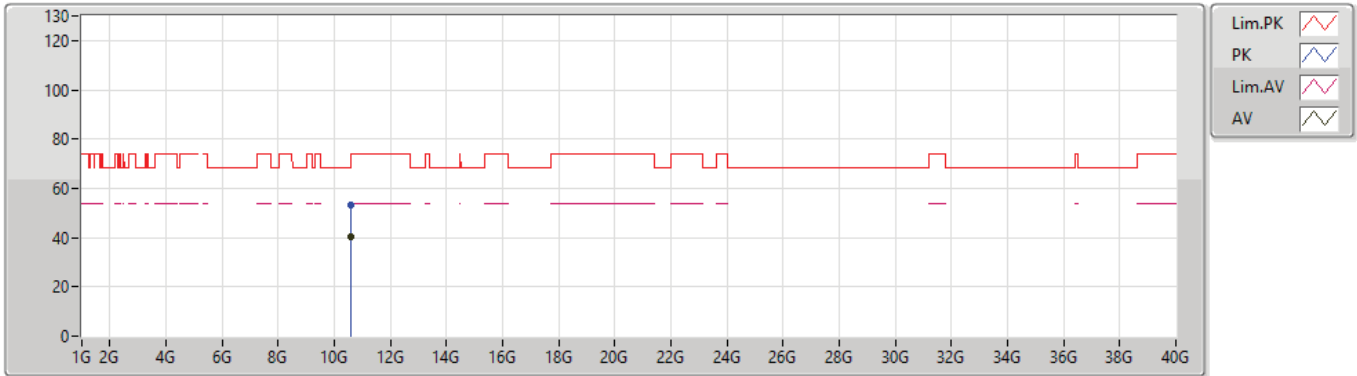
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3012G	89.86	Inf	-Inf	-3.72	3	Horizontal	50	1.01	-	93.58	31.20	6.84	41.76
AV	5.3696G	46.13	54.00	-7.87	-3.57	3	Horizontal	50	1.01	-	49.70	31.32	6.90	41.79
PK	5.3016G	102.89	Inf	-Inf	-3.72	3	Horizontal	50	1.01	-	106.61	31.20	6.84	41.76
PK	5.3816G	59.23	74.00	-14.77	-3.50	3	Horizontal	50	1.03	-	62.73	31.39	6.91	41.80



802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

5300MHz\_TX

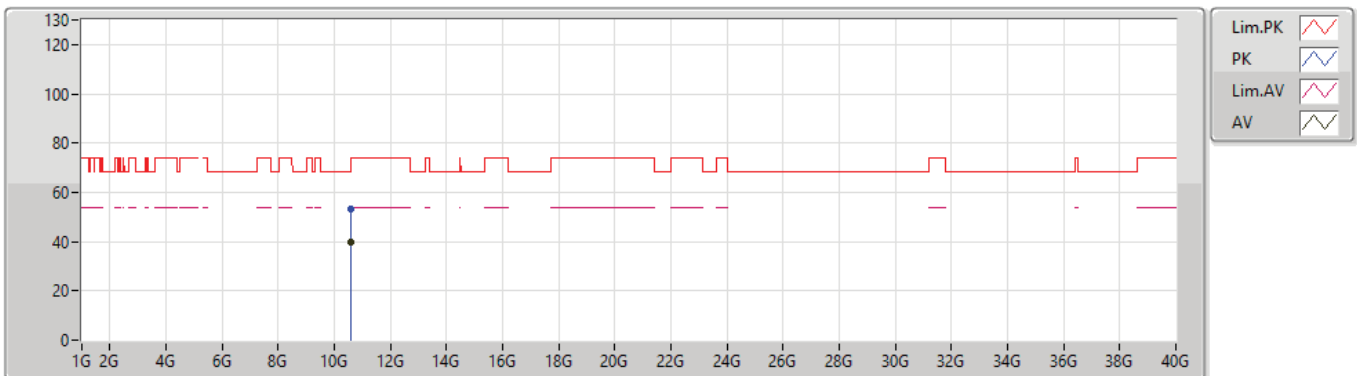


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60732G	40.08	54.00	-13.92	5.65	3	Vertical	198	1.40	-	34.43	39.90	9.76	44.01
PK	10.60186G	53.18	74.00	-20.82	5.64	3	Vertical	198	1.40	-	47.54	39.90	9.76	44.02

802.11ax HEW20\_Nss1,(MCS0)\_1TX(Port1)

03/07/2019

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	10.60834G	40.02	54.00	-13.98	5.66	3	Horizontal	75	2.18	-	34.36	39.90	9.77	44.01
PK	10.60204G	53.43	74.00	-20.57	5.64	3	Horizontal	75	2.18	-	47.79	39.90	9.76	44.02