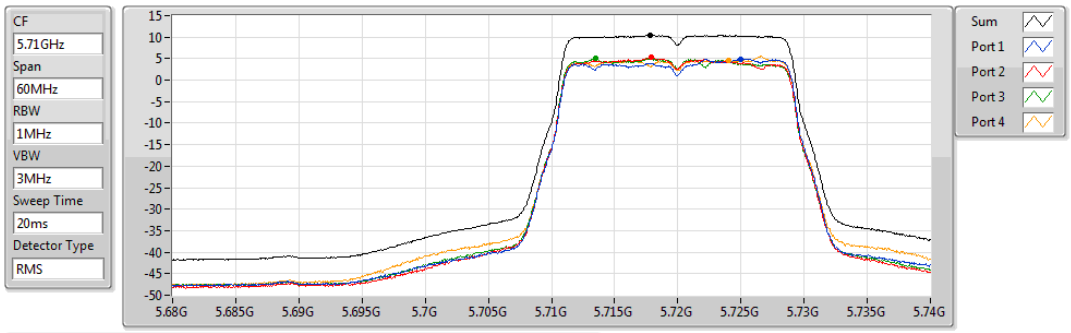
802.11ac VHT20-BF_Nss2,(MCS0)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

25/07/2019

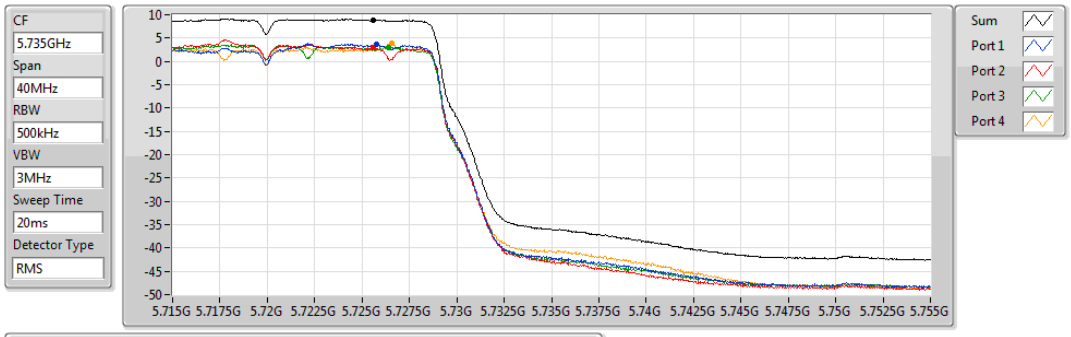


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.44	10.44	4.88	5.23	5.20	4.56

802.11ac VHT20-BF_Nss2,(MCS0)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

25/07/2019

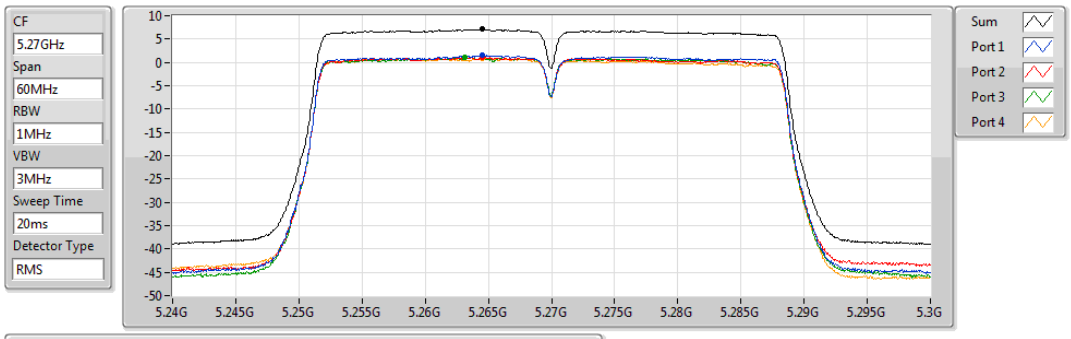


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	3.72	2.88	3.01	3.92

802.11ac VHT40-BF_Nss2,(MCS0)_4TX PSD

5270MHz

24/07/2019

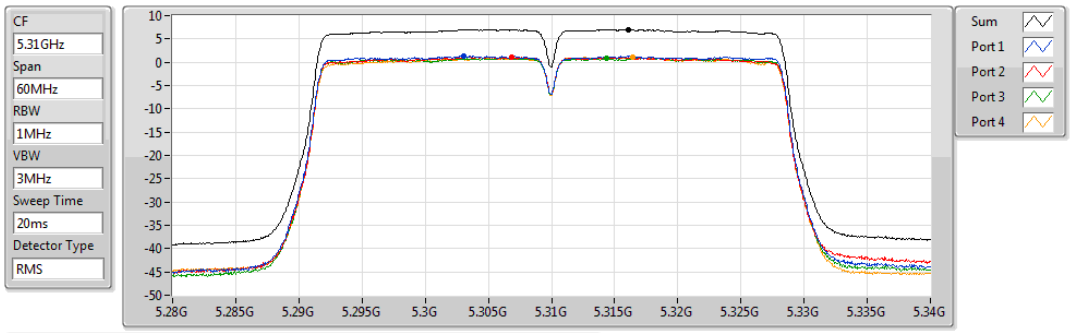


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.11	7.11	1.50	1.13	1.12	0.85

802.11ac VHT40-BF_Nss2,(MCS0)_4TX PSD

5310MHz

24/07/2019

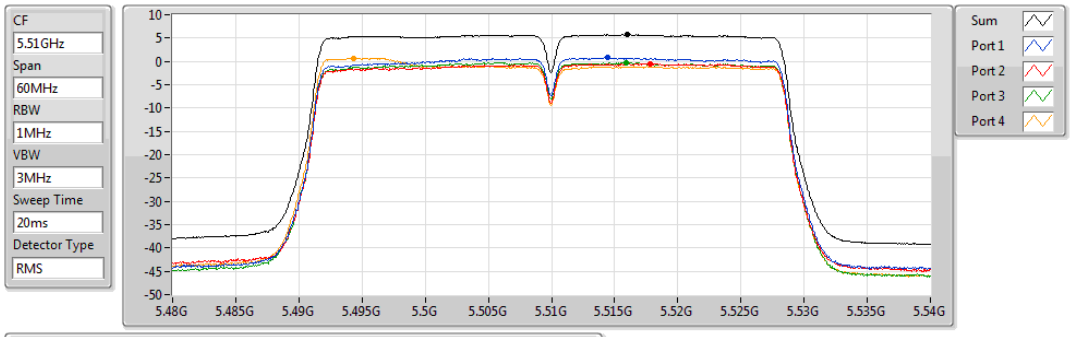


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.00	7.00	1.32	1.18	0.92	1.10

802.11ac VHT40-BF_Nss2,(MCS0)_4TX PSD

5510MHz

24/07/2019

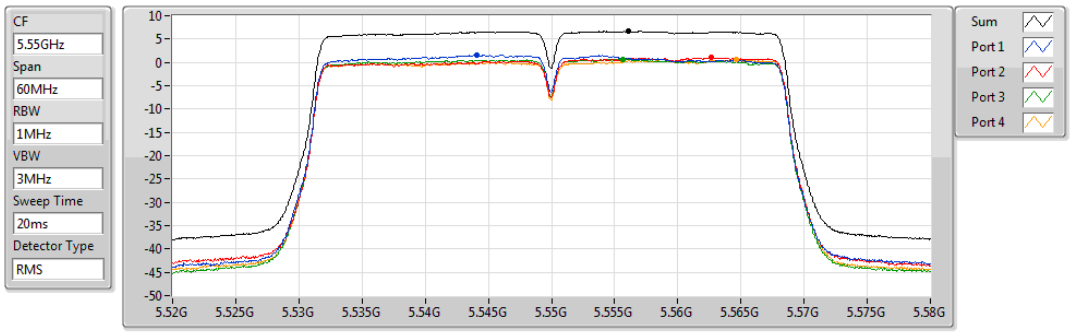


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.72	5.72	0.82	-0.46	-0.22	0.73

802.11ac VHT40-BF_Nss2,(MCS0)_4TX PSD

5550MHz

24/07/2019

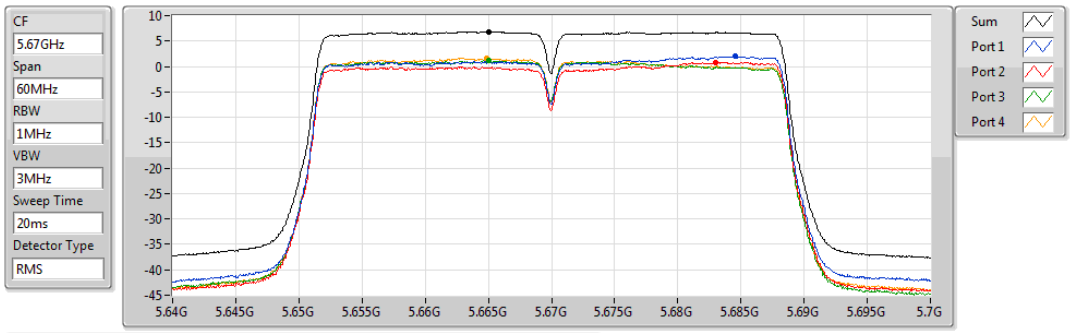


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.72	6.72	1.62	1.02	0.74	0.55

802.11ac VHT40-BF_Nss2,(MCS0)_4TX PSD

5670MHz

24/07/2019

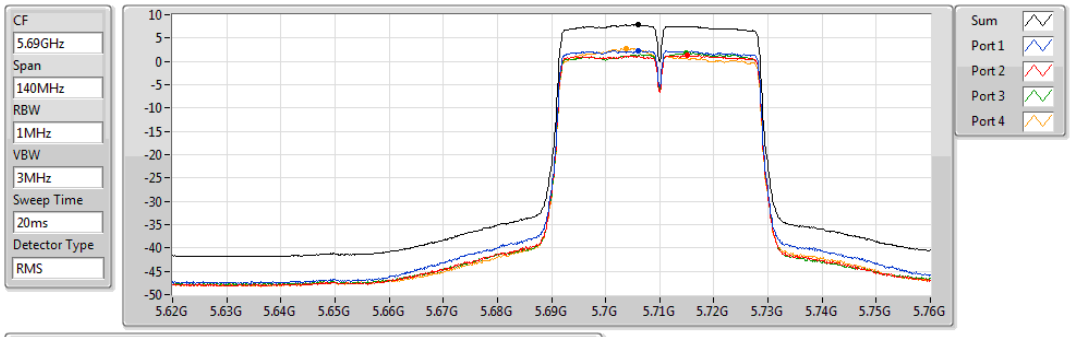


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.85	6.85	1.97	0.83	1.10	1.59

802.11ac VHT40-BF_Nss2,(MCS0)_4TX PSD

5710MHz Straddle 5.47-5.725GHz

24/07/2019

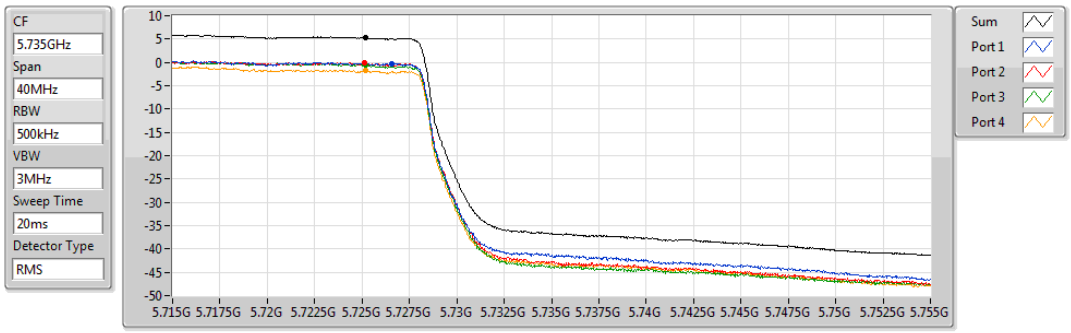


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.83	7.83	2.33	1.28	1.71	2.79

802.11ac VHT40-BF_Nss2,(MCS0)_4TX PSD

5710MHz Straddle 5.725-5.85GHz

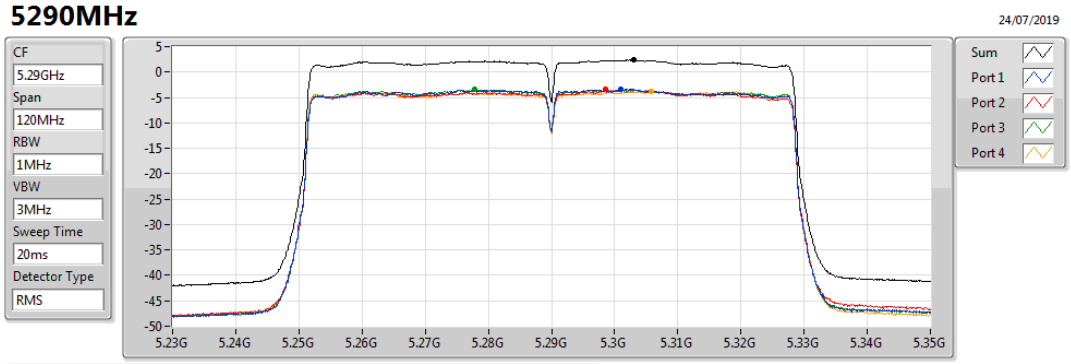
24/07/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.33	5.33	-0.25	-0.14	-0.56	-1.79

802.11ac VHT80-BF_Nss2,(MCS0)_4TX PSD

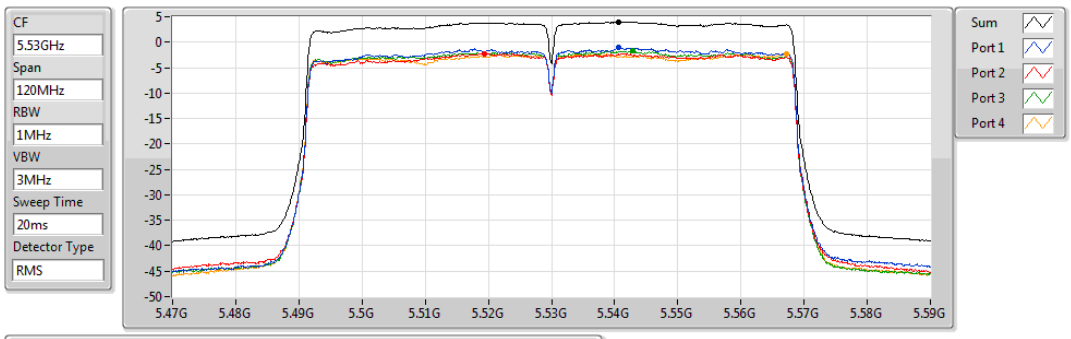
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.39	2.39	-3.41	-3.41	-3.48	-3.75

802.11ac VHT80-BF_Nss2,(MCS0)_4TX PSD

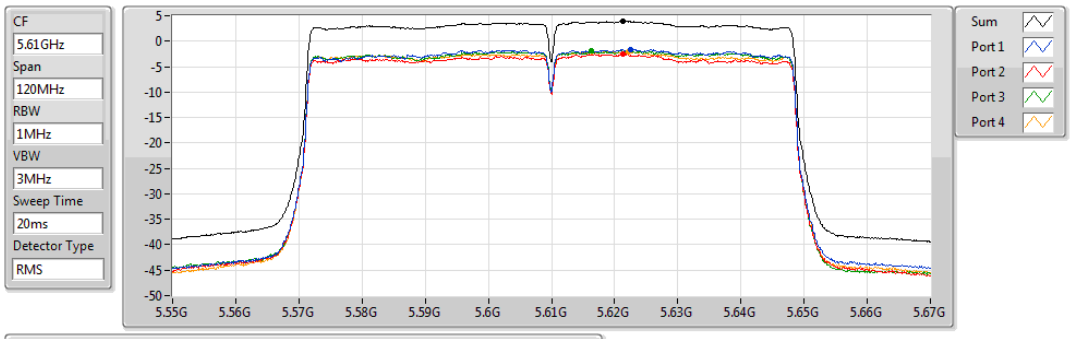
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.01	4.01	-1.12	-2.20	-1.75	-2.34

802.11ac VHT80-BF_Nss2,(MCS0)_4TX PSD

5610MHz

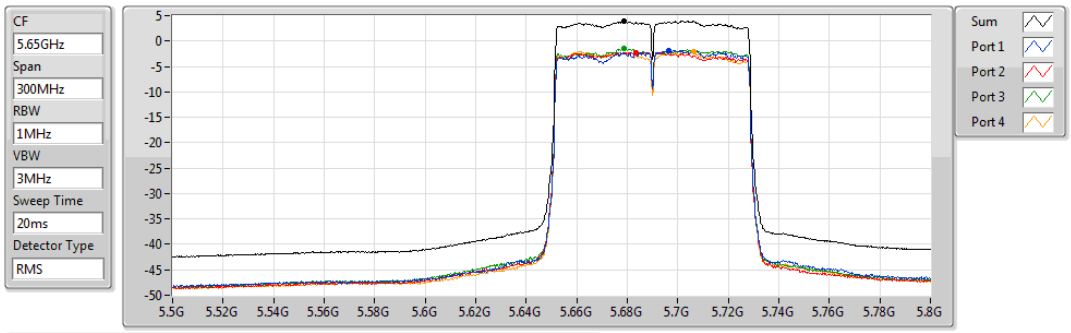


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.92	3.92	-1.65	-2.49	-1.90	-2.01

802.11ac VHT80-BF_Nss2,(MCS0)_4TX PSD

5690MHz Straddle 5.47-5.725GHz

24/07/2019

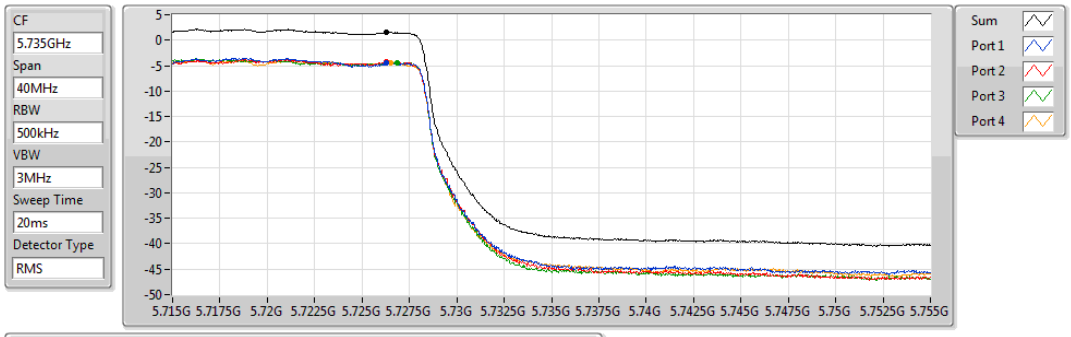


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.92	3.92	-1.79	-2.21	-1.50	-1.99

802.11ac VHT80-BF_Nss2,(MCS0)_4TX PSD

5690MHz Straddle 5.725-5.85GHz

24/07/2019

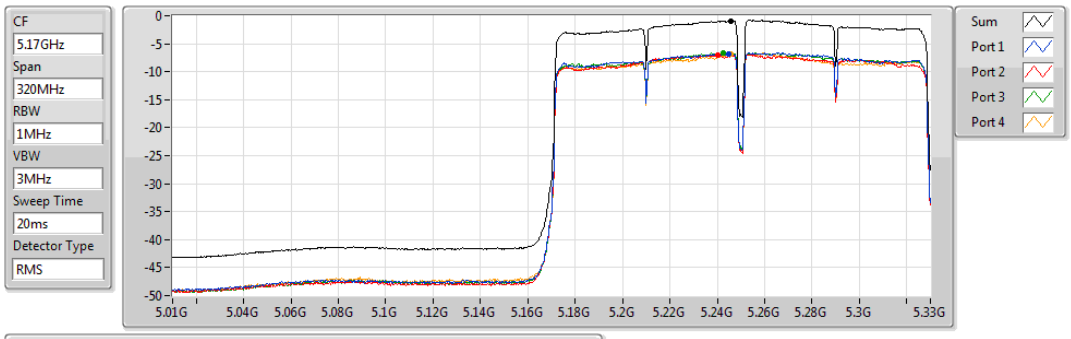


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.58	1.58	-4.47	-4.23	-4.46	-4.35

802.11ac VHT160-BF_Nss2,(MCS0)_4TX PSD

5250MHz

24/07/2019

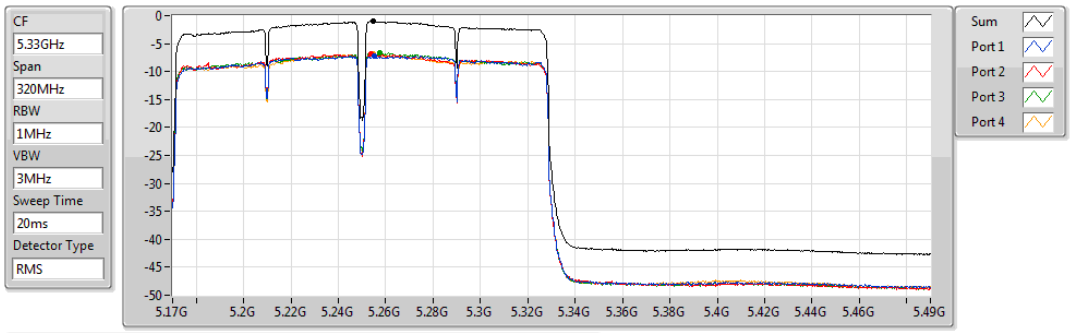


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.93	-0.93	-6.76	-7.11	-6.56	-6.85

802.11ac VHT160-BF_Nss2,(MCS0)_4TX PSD

5250MHz

24/07/2019

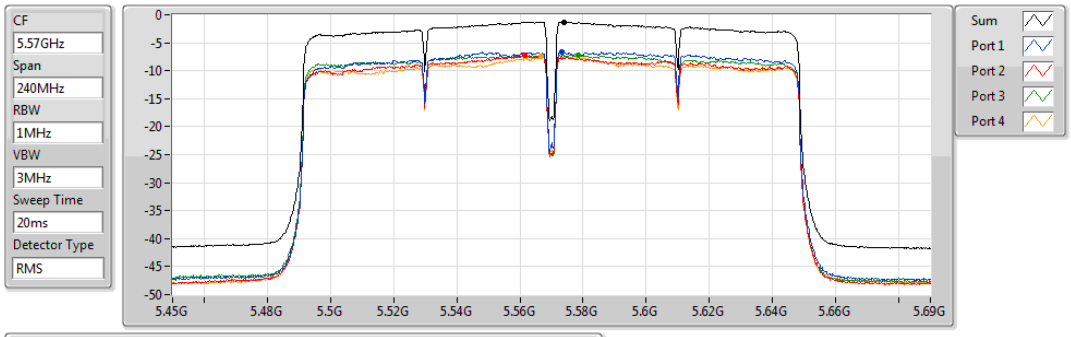


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.95	-0.95	-7.24	-6.85	-6.72	-6.76

802.11ac VHT160-BF_Nss2,(MCS0)_4TX PSD

5570MHz

24/07/2019

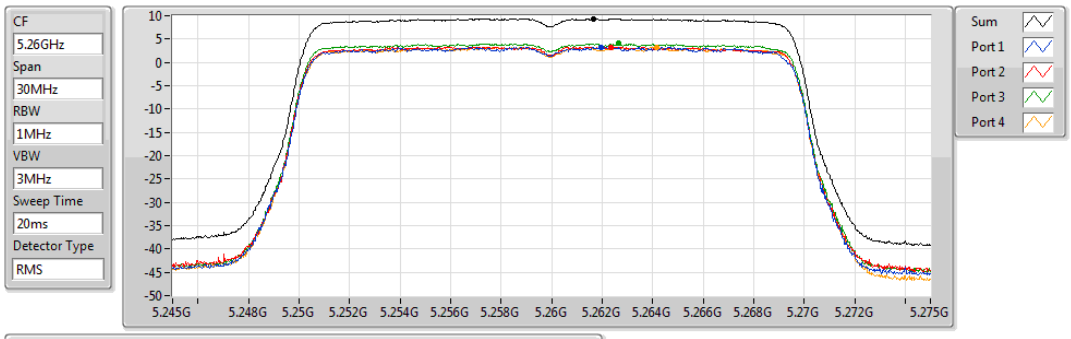


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-6.67	-7.28	-7.19	-7.47

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5260MHz

24/07/2019

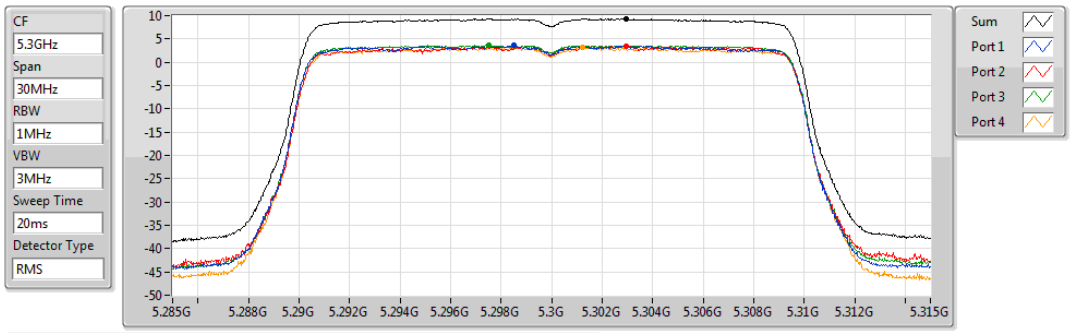


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.37	9.37	3.31	3.30	4.04	3.25

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5300MHz

24/07/2019

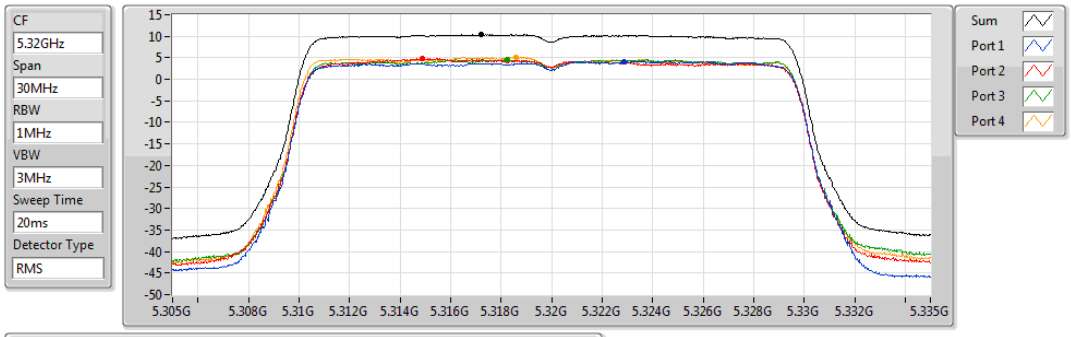


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.36	9.36	3.57	3.51	3.64	3.16

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5320MHz

25/07/2019

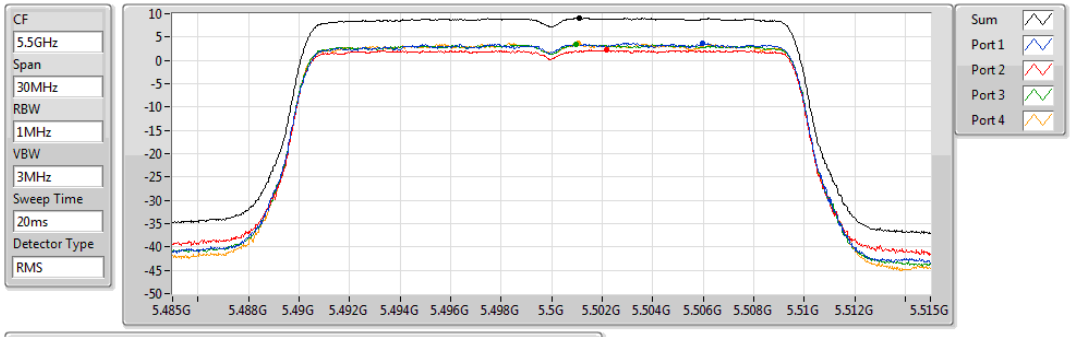


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.40	10.40	4.10	4.85	4.59	5.12

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5500MHz

24/07/2019

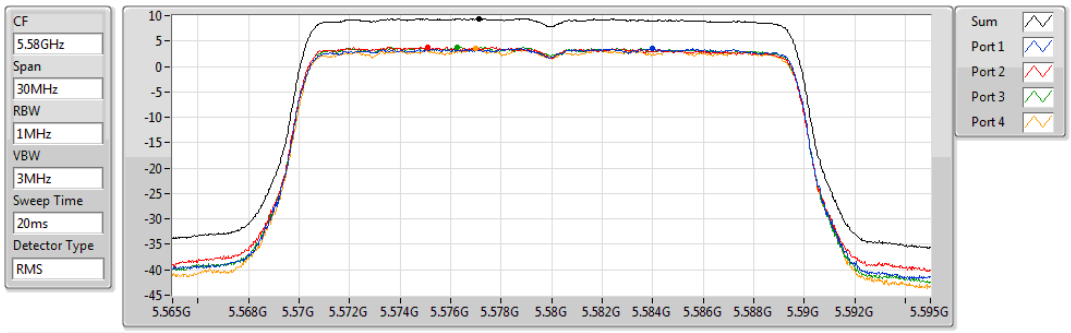


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.12	9.12	3.70	2.19	3.41	3.61

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5580MHz

24/07/2019

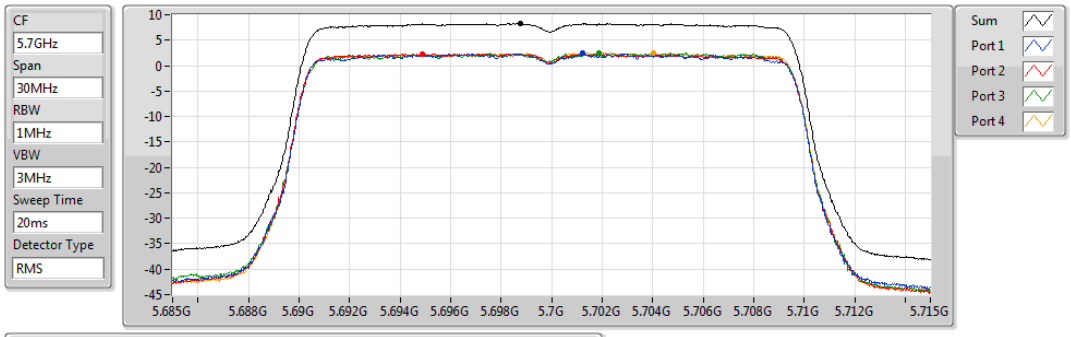


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.46	9.46	3.60	3.77	3.78	3.61

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5700MHz

24/07/2019

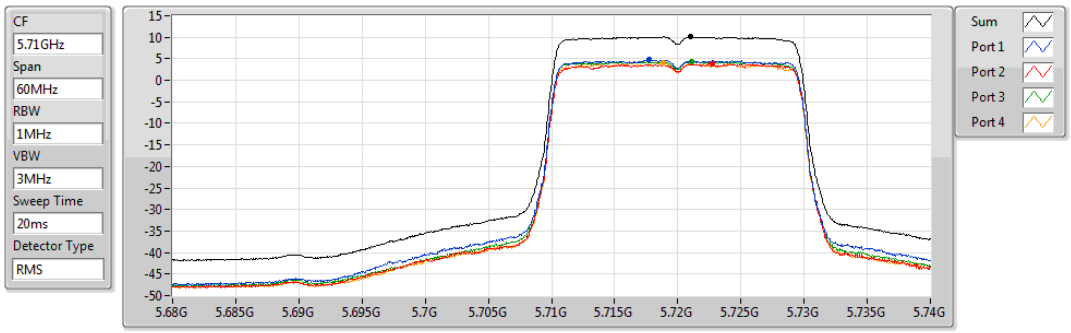


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.24	8.24	2.39	2.30	2.52	2.51

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

24/07/2019

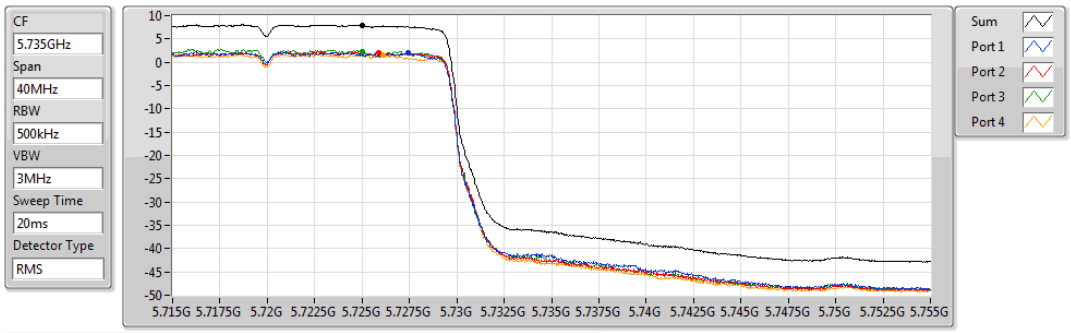


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.11	10.11	4.78	3.80	4.40	4.01

802.11ax HEW20-BF_Nss2,(MCS0)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

24/07/2019

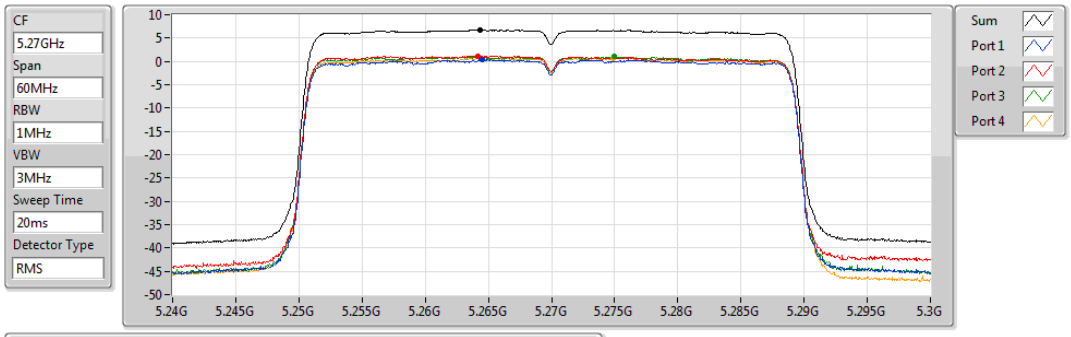


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.83	7.83	1.98	2.04	2.37	1.47

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5270MHz

24/07/2019

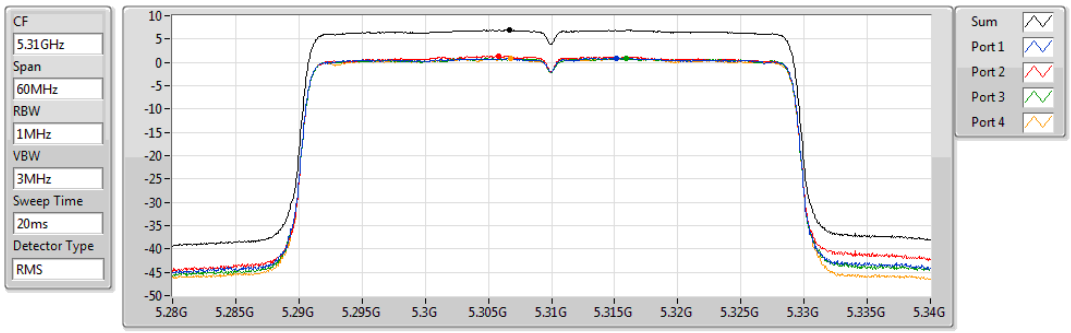


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	0.50	1.20	1.00	0.74

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5310MHz

24/07/2019

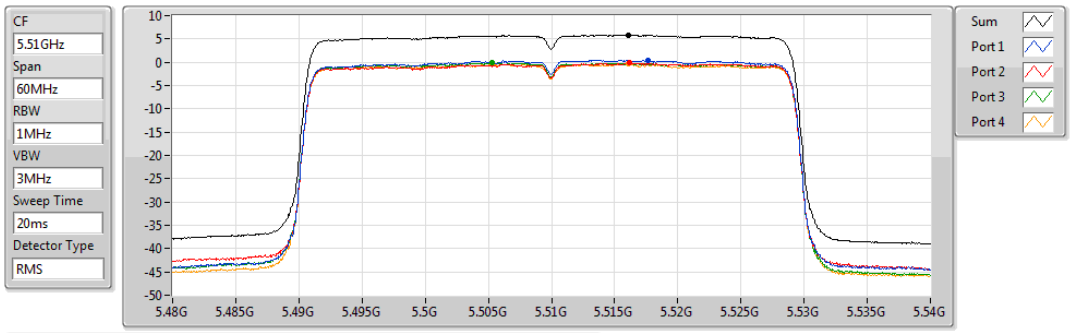


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.95	6.95	0.90	1.36	0.92	0.91

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5510MHz

24/07/2019

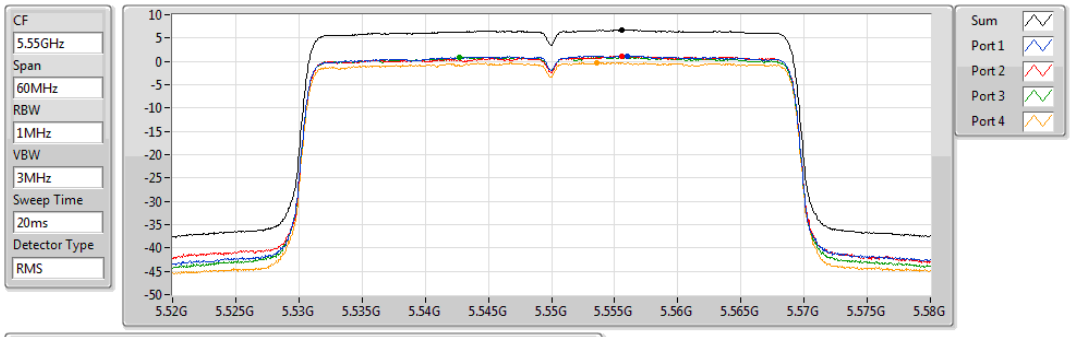


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.82	5.82	0.46	-0.14	-0.09	-0.42

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5550MHz

24/07/2019

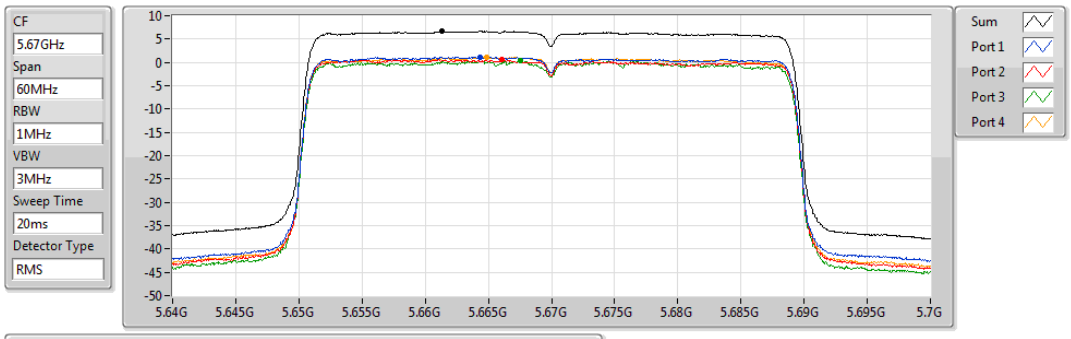


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.74	6.74	1.21	1.15	0.93	-0.27

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5670MHz

24/07/2019

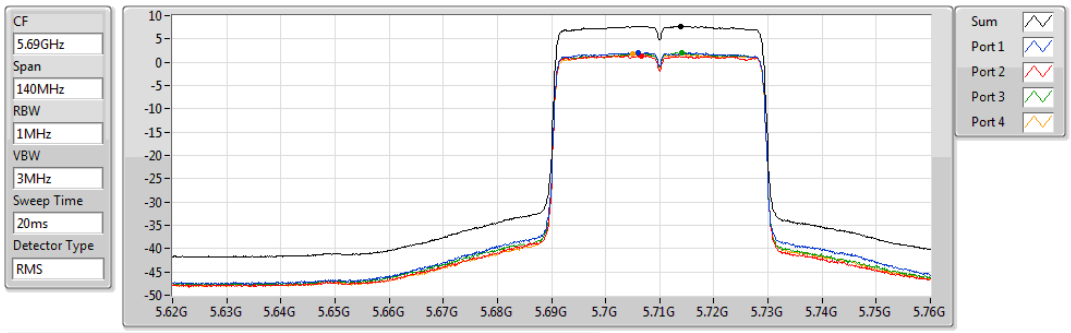


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.67	6.67	1.19	0.54	0.39	1.16

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5710MHz Straddle 5.47-5.725GHz

24/07/2019

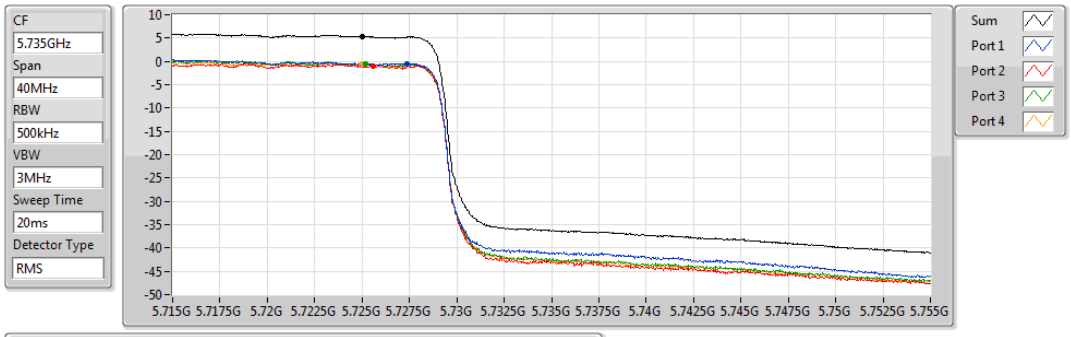


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.70	7.70	1.99	1.42	2.08	1.70

802.11ax HEW40-BF_Nss2,(MCS0)_4TX PSD

5710MHz Straddle 5.725-5.85GHz

24/07/2019

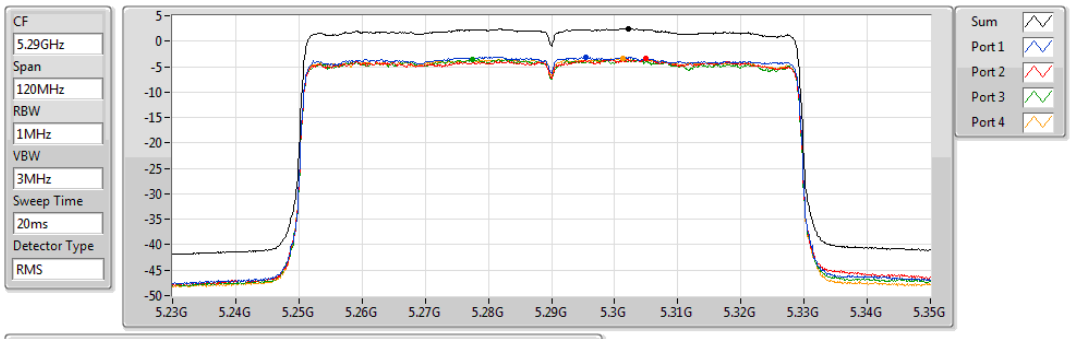


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.29	5.29	-0.44	-0.95	-0.45	-0.50

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

5290MHz

24/07/2019

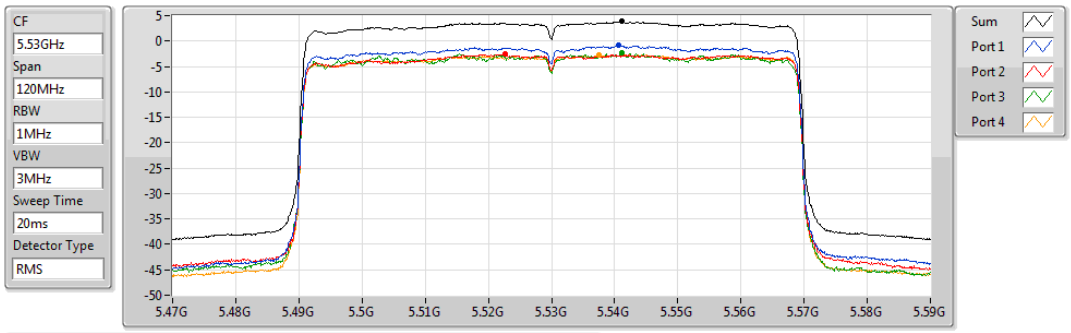


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.42	2.42	-3.11	-3.36	-3.53	-3.44

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

5530MHz

24/07/2019

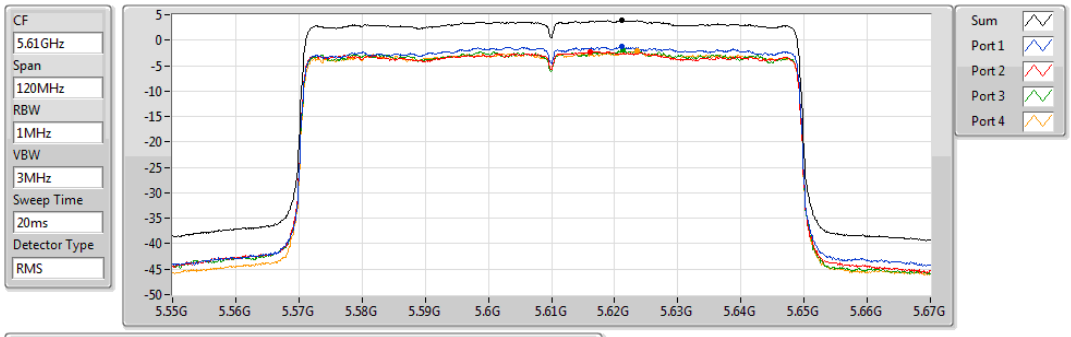


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.85	3.85	-0.80	-2.61	-2.23	-2.73

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

5610MHz

24/07/2019

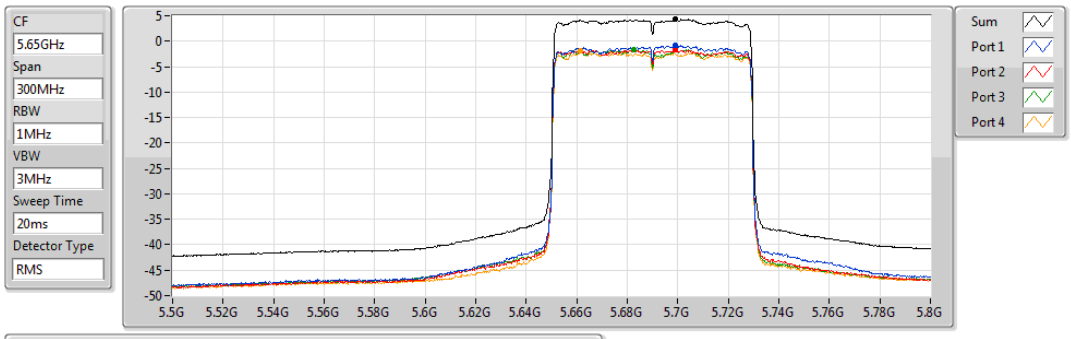


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.92	3.92	-1.15	-2.23	-1.94	-2.16

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

5690MHz Straddle 5.47-5.725GHz

24/07/2019

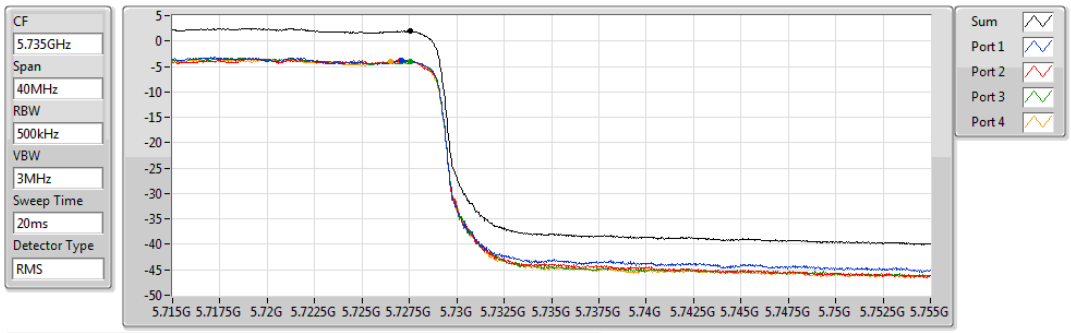


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.30	4.30	-0.85	-1.75	-1.74	-1.93

802.11ax HEW80-BF_Nss2,(MCS0)_4TX PSD

5690MHz Straddle 5.725-5.85GHz

24/07/2019

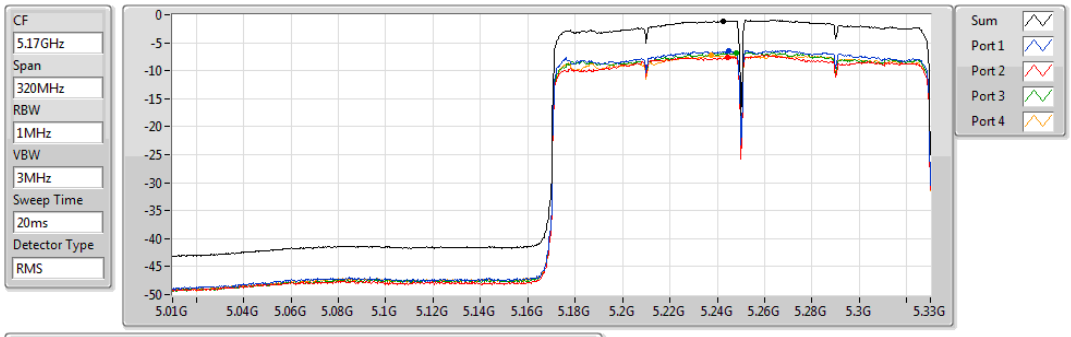


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.97	1.97	-3.82	-3.82	-4.04	-4.11

802.11ax HEW160-BF_Nss2,(MCS0)_4TX PSD

5250MHz

24/07/2019

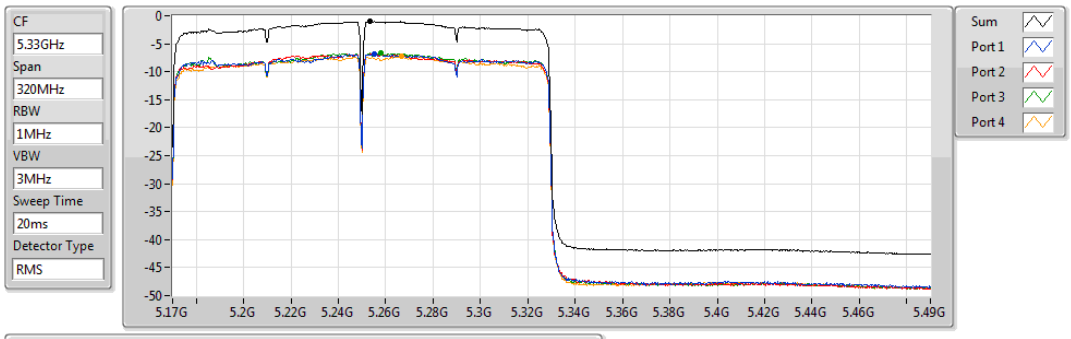


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.12	-1.12	-6.49	-7.60	-6.76	-7.27

802.11ax HEW160-BF_Nss2,(MCS0)_4TX PSD

5250MHz

24/07/2019

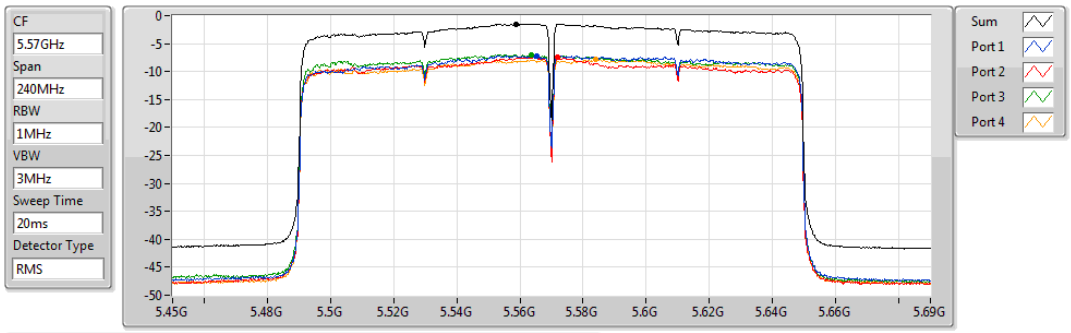


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.02	-1.02	-6.87	-6.81	-6.71	-7.25

802.11ax HEW160-BF_Nss2,(MCS0)_4TX **PSD**

5570MHz

24/07/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.47	-1.47	-7.17	-7.41	-6.96	-7.81

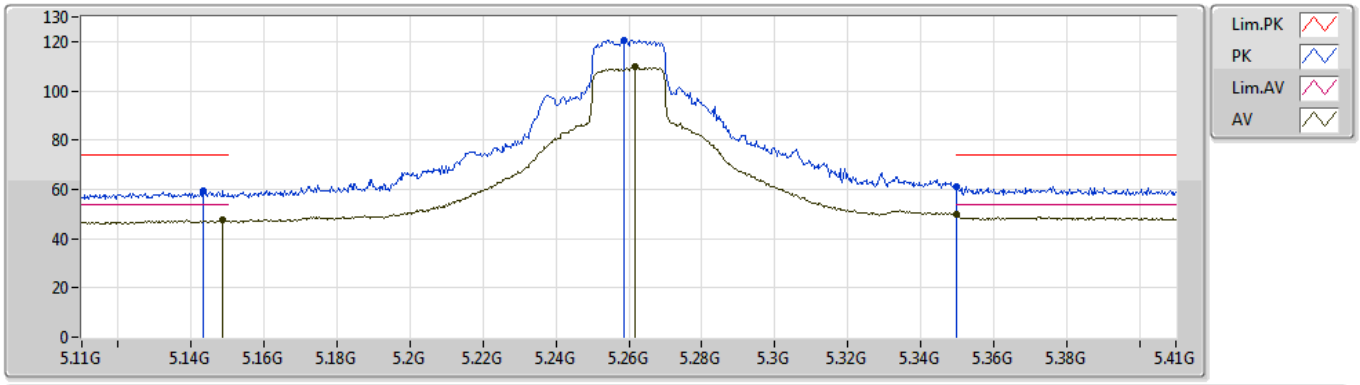
For non-beamforming mode:
4 Stream 4 TX for SDM mode:
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	PK	5.7262G	68.18	68.20	-0.02	4.85	3	Vertical	356	1.28	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

29/06/2019



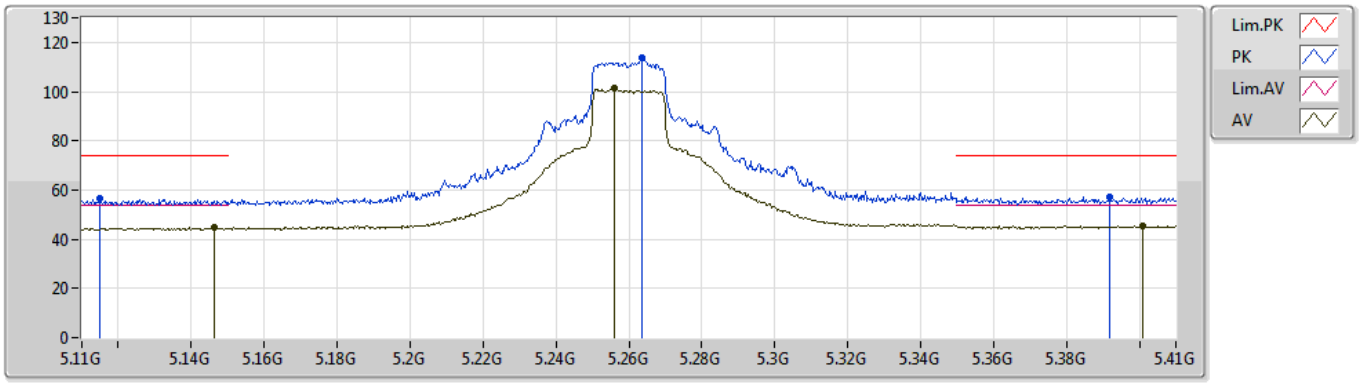
EUT Y_4TX
Setting 96
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1433G	59.23	74.00	-14.77	3.35	3	Vertical	355	1.45	-
AV	5.1484G	47.50	54.00	-6.50	3.36	3	Vertical	355	1.45	-
PK	5.2588G	120.62	Inf	-Inf	3.60	3	Vertical	355	1.45	-
AV	5.2618G	109.78	Inf	-Inf	3.60	3	Vertical	355	1.45	-
PK	5.35G	61.22	74.00	-12.78	3.94	3	Vertical	355	1.45	-
AV	5.35G	50.09	54.00	-3.91	3.94	3	Vertical	355	1.45	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

29/06/2019



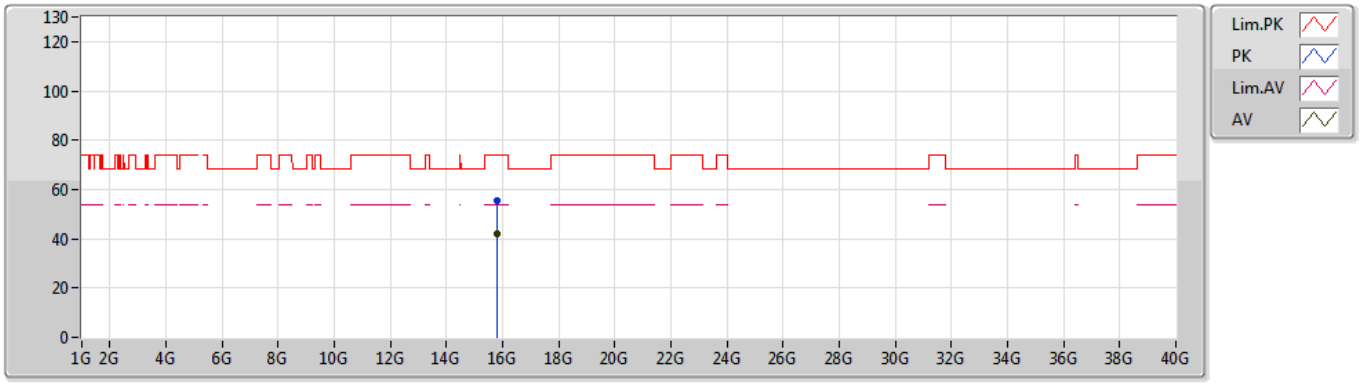
EUT Y_4TX
Setting 96
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1151G	56.84	74.00	-17.16	3.33	3	Horizontal	55	1.53	-
AV	5.1463G	44.90	54.00	-9.10	3.36	3	Horizontal	55	1.53	-
PK	5.2636G	113.65	Inf	-Inf	3.61	3	Horizontal	55	1.53	-
AV	5.2561G	101.21	Inf	-Inf	3.58	3	Horizontal	55	1.53	-
PK	5.392G	57.01	74.00	-16.99	4.11	3	Horizontal	55	1.53	-
AV	5.401G	45.48	54.00	-8.52	4.14	3	Horizontal	55	1.53	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

29/06/2019



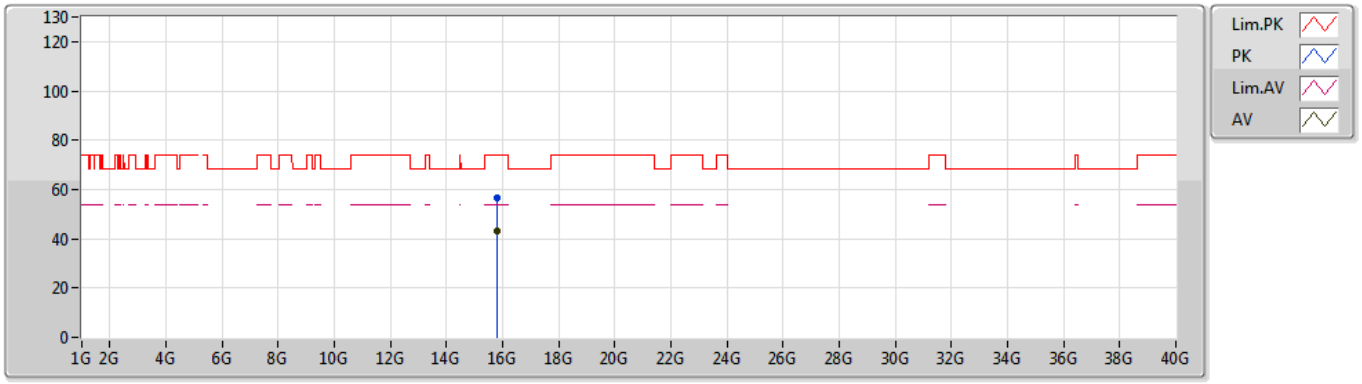
EUT Y_4TX
Setting 96
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.7793G	55.26	74.00	-18.74	10.59	3	Vertical	10	1.50	-
AV	15.77964G	42.29	54.00	-11.71	10.59	3	Vertical	10	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

29/06/2019



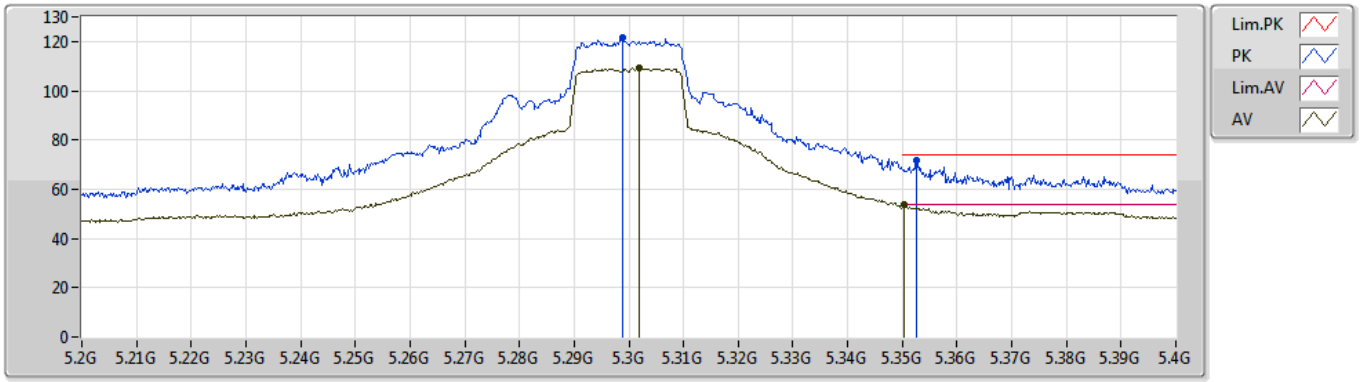
EUT Y_4TX
Setting 96
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.7796G	56.38	74.00	-17.62	10.59	3	Horizontal	231	1.50	-
AV	15.7805G	43.17	54.00	-10.83	10.59	3	Horizontal	231	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

29/06/2019



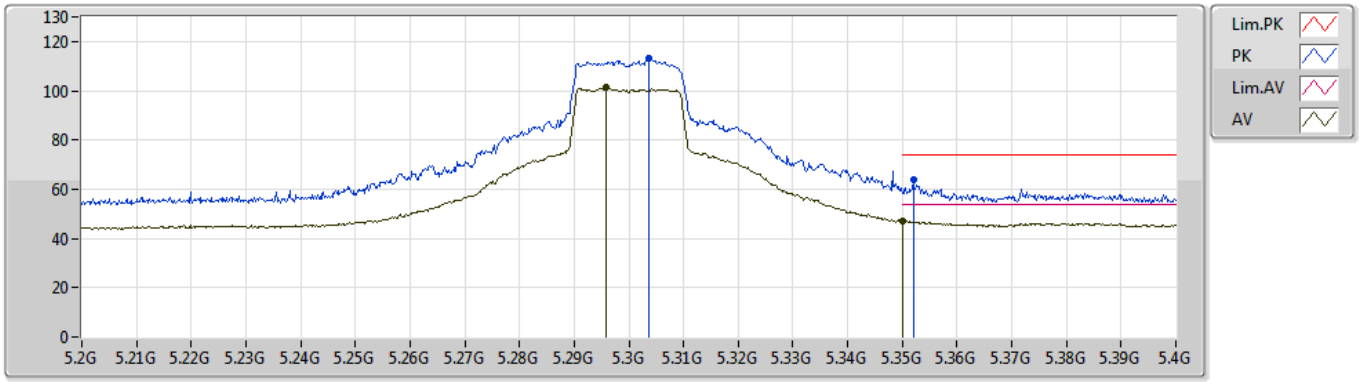
EUT Y_4TX
Setting 94
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2988G	121.45	Inf	-Inf	3.73	3	Vertical	356	1.50	-
AV	5.302G	109.29	Inf	-Inf	3.74	3	Vertical	356	1.50	-
PK	5.3526G	71.86	74.00	-2.14	3.95	3	Vertical	356	1.50	-
AV	5.3504G	53.55	54.00	-0.45	3.94	3	Vertical	356	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

29/06/2019



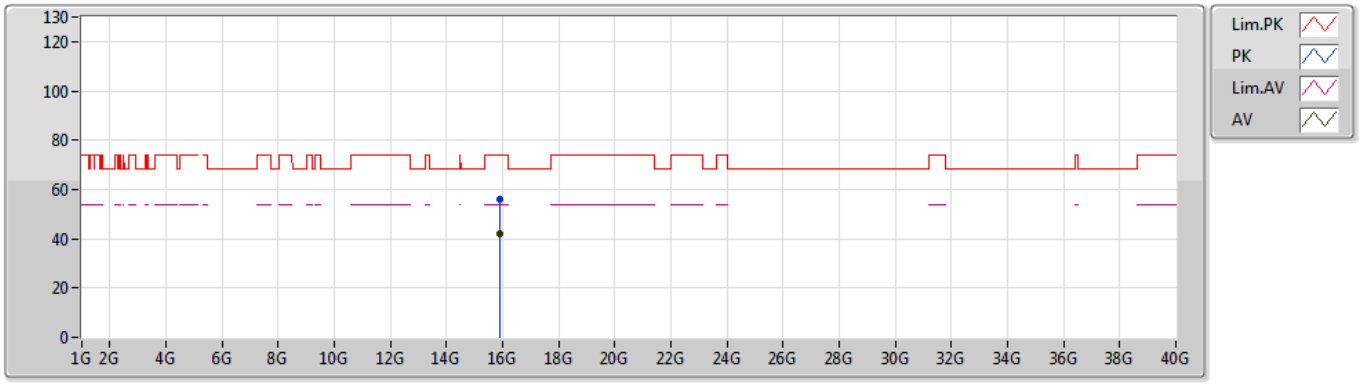
EUT Y_4TX
Setting 94
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3036G	113.30	Inf	-Inf	3.74	3	Horizontal	53	1.69	-
AV	5.2958G	101.50	Inf	-Inf	3.71	3	Horizontal	53	1.69	-
PK	5.352G	63.65	74.00	-10.35	3.95	3	Horizontal	53	1.69	-
AV	5.35G	47.00	54.00	-7.00	3.94	3	Horizontal	53	1.69	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

29/06/2019



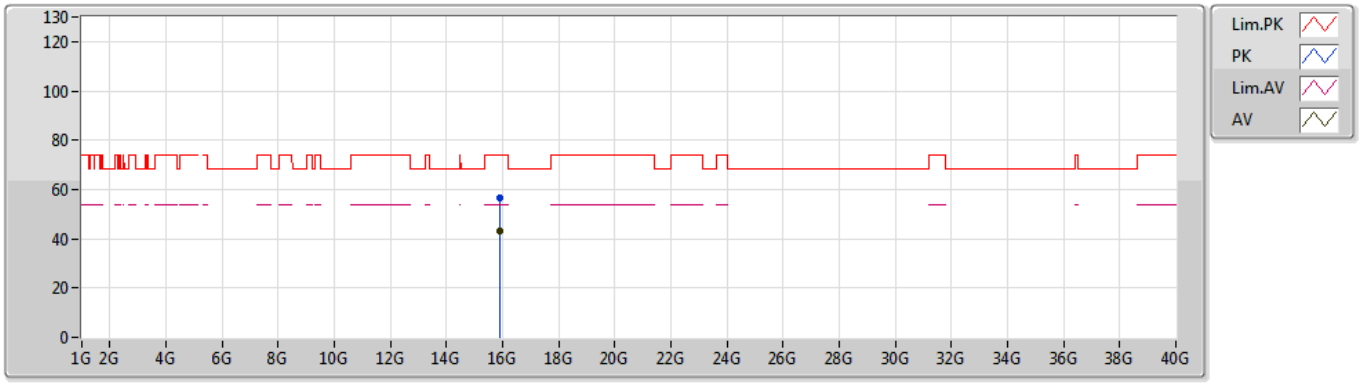
EUT Y_4TX
Setting 94
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.89853G	55.86	74.00	-18.14	10.48	3	Vertical	8	1.52	-
AV	15.90181G	41.93	54.00	-12.07	10.48	3	Vertical	8	1.52	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

29/06/2019



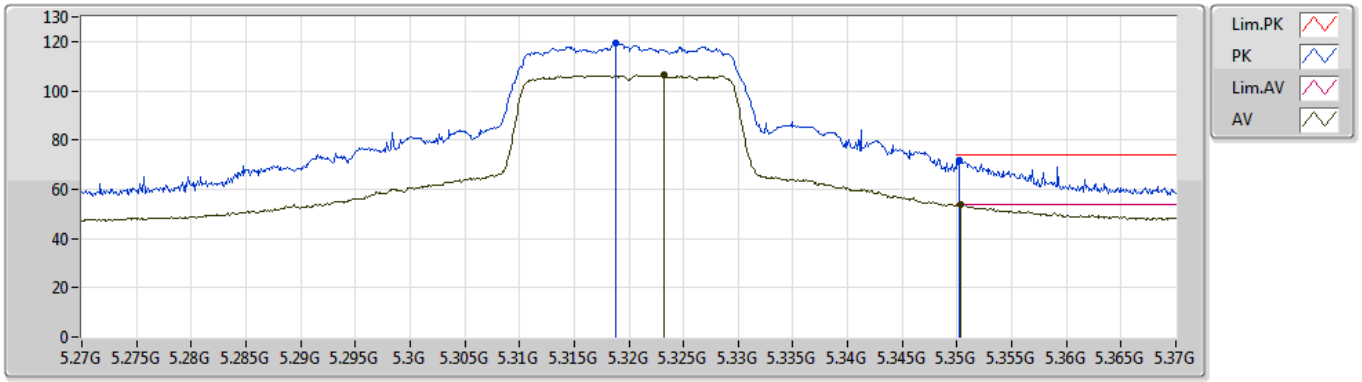
EUT Y_4TX
Setting 94
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.9048G	56.87	74.00	-17.13	10.47	3	Horizontal	228	1.50	-
AV	15.89951G	42.89	54.00	-11.11	10.48	3	Horizontal	228	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

29/06/2019



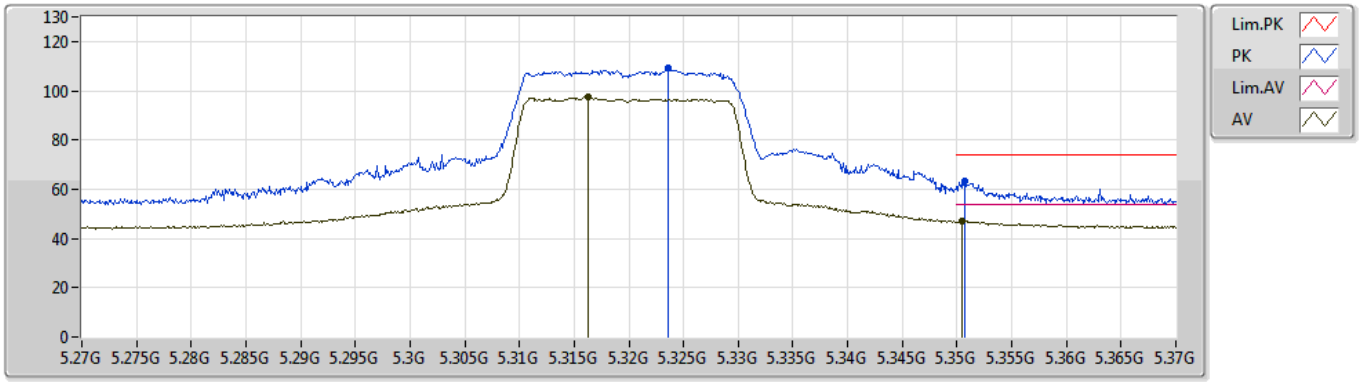
EUT Y_4TX
Setting 81
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3188G	119.62	Inf	-Inf	3.81	3	Vertical	0	1.43	-
AV	5.3232G	106.24	Inf	-Inf	3.83	3	Vertical	0	1.43	-
PK	5.3502G	71.84	74.00	-2.16	3.94	3	Vertical	0	1.43	-
AV	5.3503G	53.75	54.00	-0.25	3.94	3	Vertical	0	1.43	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

29/06/2019



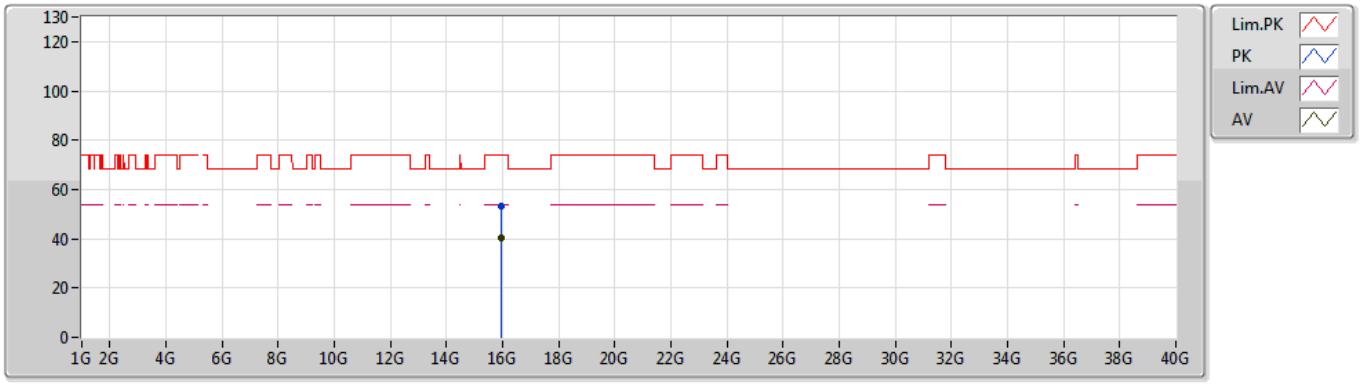
EUT Y_4TX
Setting 81
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3236G	109.07	Inf	-Inf	3.83	3	Horizontal	54	1.50	-
AV	5.3163G	97.66	Inf	-Inf	3.80	3	Horizontal	54	1.50	-
PK	5.3507G	63.36	74.00	-10.64	3.94	3	Horizontal	54	1.50	-
AV	5.3504G	47.19	54.00	-6.81	3.94	3	Horizontal	54	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

29/06/2019



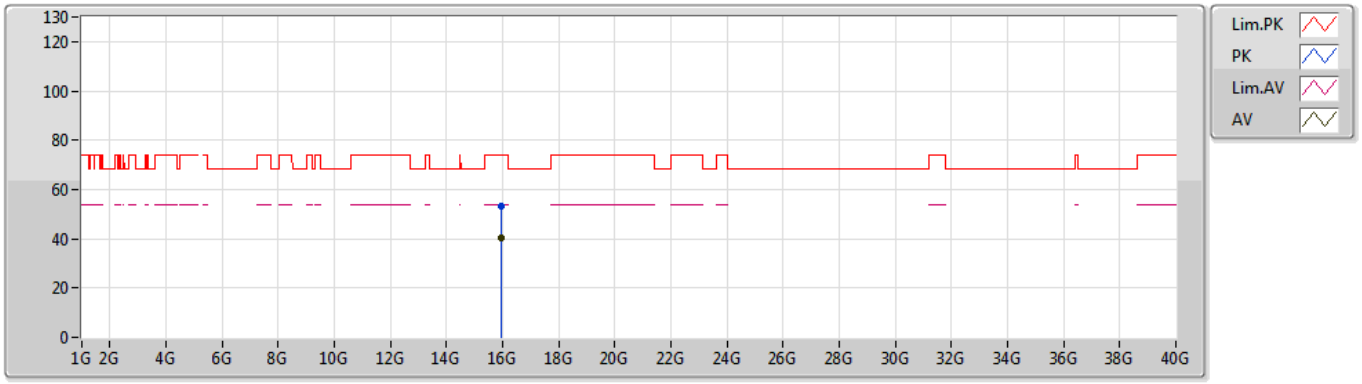
EUT Y_4TX
Setting 81
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.95764G	53.34	74.00	-20.66	10.42	3	Vertical	10	1.50	-
AV	15.95873G	40.46	54.00	-13.54	10.42	3	Vertical	10	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

29/06/2019



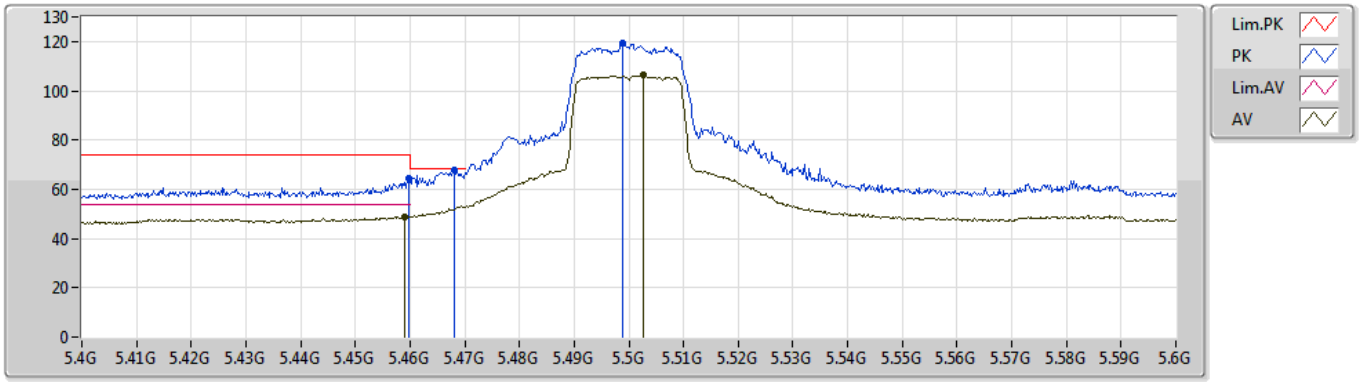
EUT Y_4TX
Setting 81
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.95848G	53.44	74.00	-20.56	10.42	3	Horizontal	227	1.44	-
AV	15.96172G	40.55	54.00	-13.45	10.42	3	Horizontal	227	1.44	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

29/06/2019



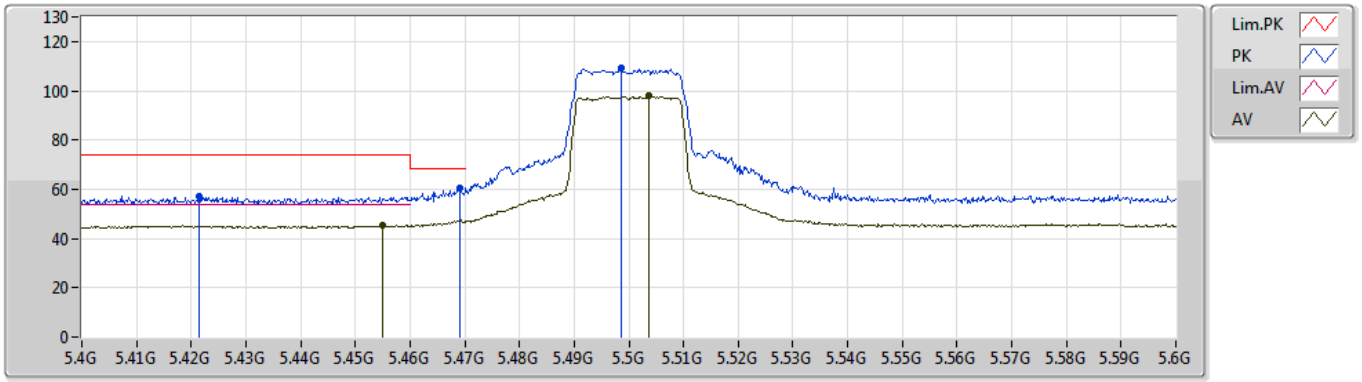
EUT Y_4TX
Setting 81
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4598G	64.65	74.00	-9.35	4.36	3	Vertical	2	1.45	-
AV	5.459G	48.96	54.00	-5.04	4.36	3	Vertical	2	1.45	-
PK	5.468G	67.79	68.20	-0.41	4.39	3	Vertical	2	1.45	-
PK	5.4988G	119.37	Inf	-Inf	4.52	3	Vertical	2	1.45	-
AV	5.5026G	106.22	Inf	-Inf	4.53	3	Vertical	2	1.45	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

29/06/2019



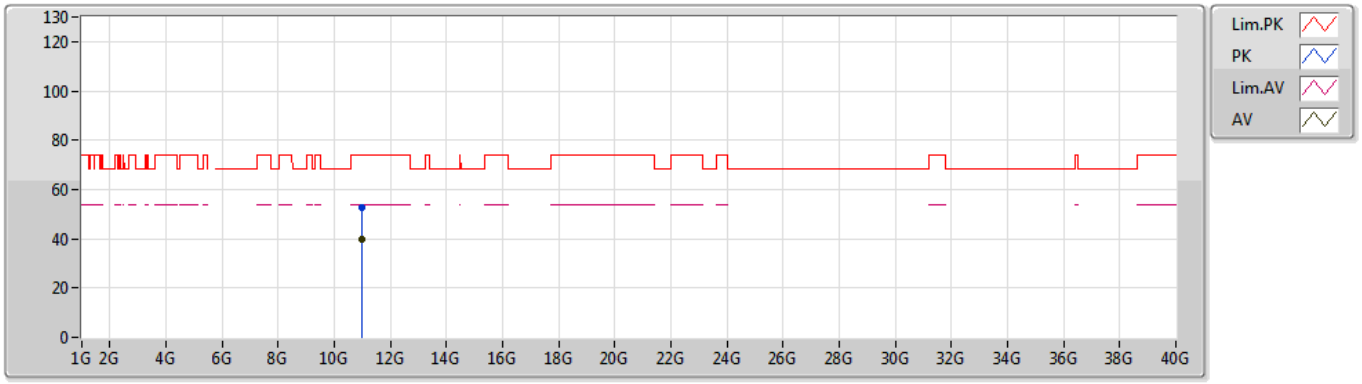
EUT Y_4TX
Setting 81
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4214G	57.05	74.00	-16.95	4.23	3	Horizontal	59	1.61	-
AV	5.455G	45.39	54.00	-8.61	4.34	3	Horizontal	59	1.61	-
PK	5.4692G	60.50	68.20	-7.70	4.40	3	Horizontal	59	1.61	-
PK	5.4986G	109.03	Inf	-Inf	4.51	3	Horizontal	59	1.61	-
AV	5.5036G	97.83	Inf	-Inf	4.53	3	Horizontal	59	1.61	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

29/06/2019



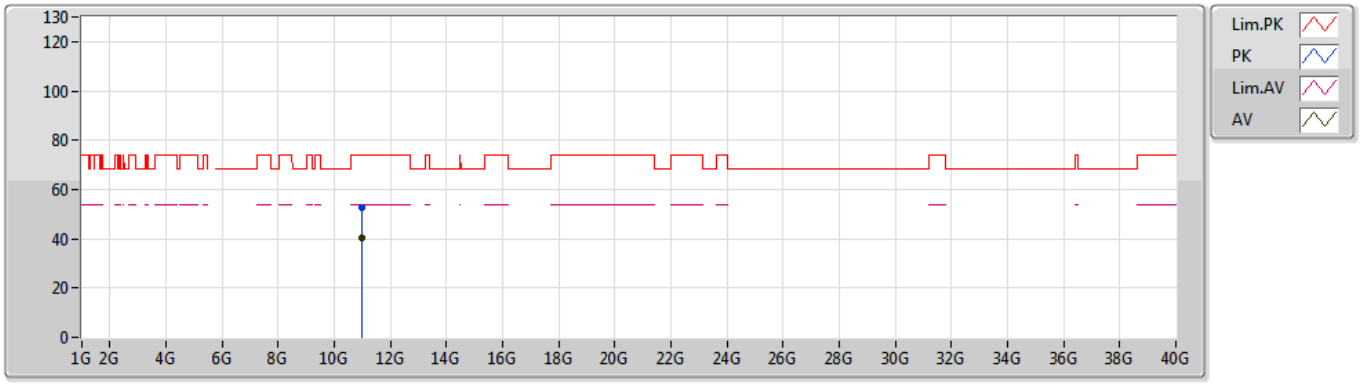
EUT Y_4TX
Setting 81
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.99943G	52.71	74.00	-21.29	10.93	3	Vertical	321	1.77	-
AV	11.00289G	40.06	54.00	-13.94	10.93	3	Vertical	321	1.77	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

29/06/2019



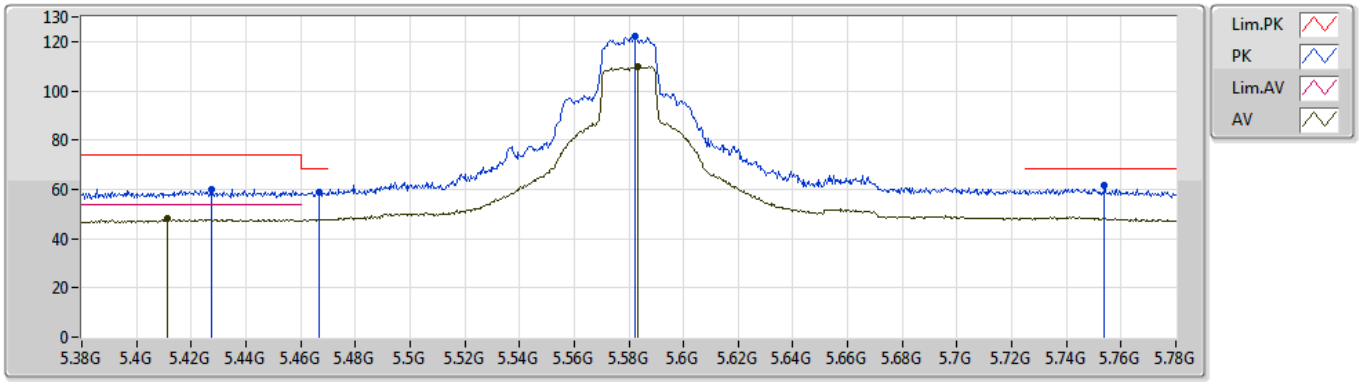
EUT Y_4TX
Setting 81
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.00336G	52.54	74.00	-21.46	10.93	3	Horizontal	108	2.18	-
AV	10.9977G	40.11	54.00	-13.89	10.93	3	Horizontal	108	2.18	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

29/06/2019



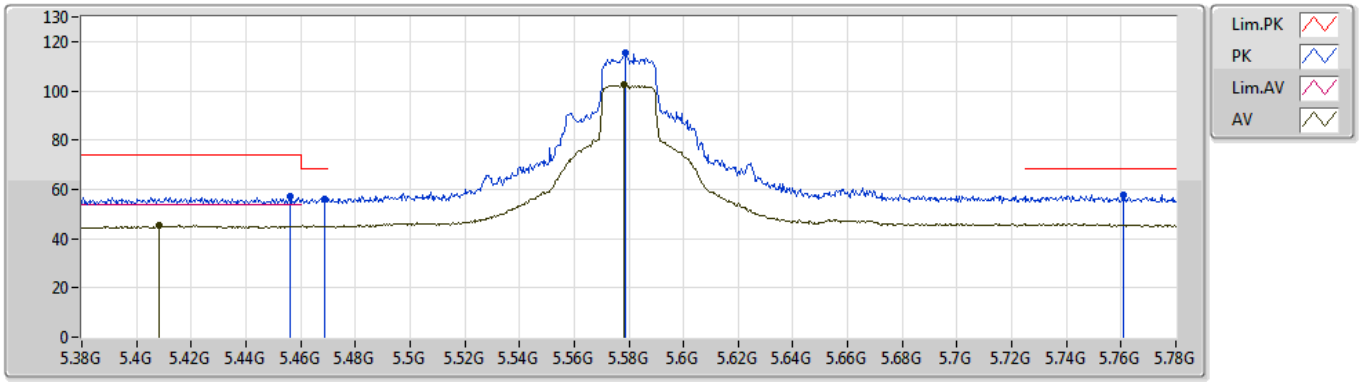
EUT Y_4TX
Setting 96
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4272G	60.23	74.00	-13.77	4.25	3	Vertical	1	1.50	-
AV	5.4112G	48.09	54.00	-5.91	4.18	3	Vertical	1	1.50	-
PK	5.4668G	59.08	68.20	-9.12	4.39	3	Vertical	1	1.50	-
PK	5.5824G	122.12	Inf	-Inf	4.66	3	Vertical	1	1.50	-
AV	5.5832G	109.85	Inf	-Inf	4.67	3	Vertical	1	1.50	-
PK	5.754G	61.46	68.20	-6.74	4.91	3	Vertical	1	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

29/06/2019



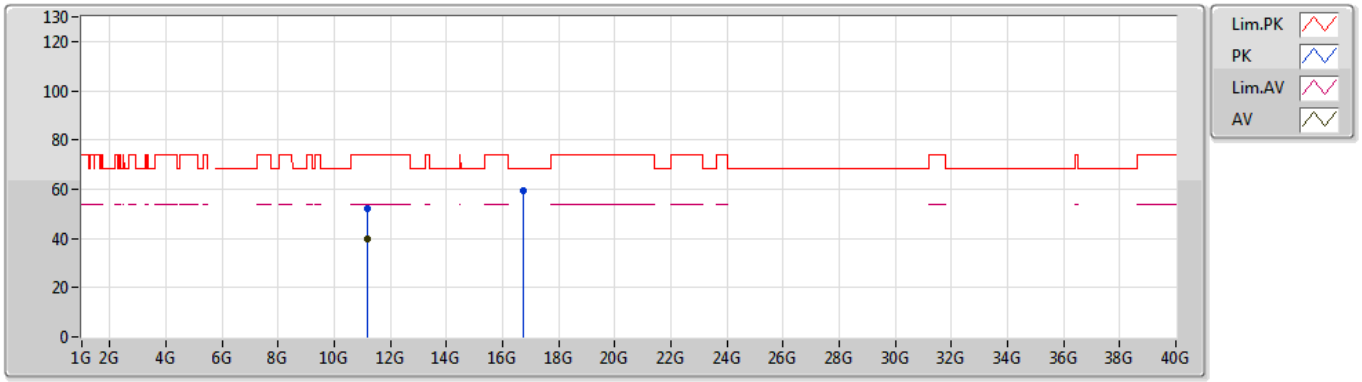
EUT Y_4TX
Setting 96
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4564G	57.06	74.00	-16.94	4.35	3	Horizontal	297	1.67	-
AV	5.4084G	45.26	54.00	-8.74	4.17	3	Horizontal	297	1.67	-
PK	5.4688G	56.31	68.20	-11.89	4.40	3	Horizontal	297	1.67	-
PK	5.5788G	115.39	Inf	-Inf	4.66	3	Horizontal	297	1.67	-
AV	5.5784G	102.51	Inf	-Inf	4.66	3	Horizontal	297	1.67	-
PK	5.7608G	57.94	68.20	-10.26	4.92	3	Horizontal	297	1.67	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

29/06/2019



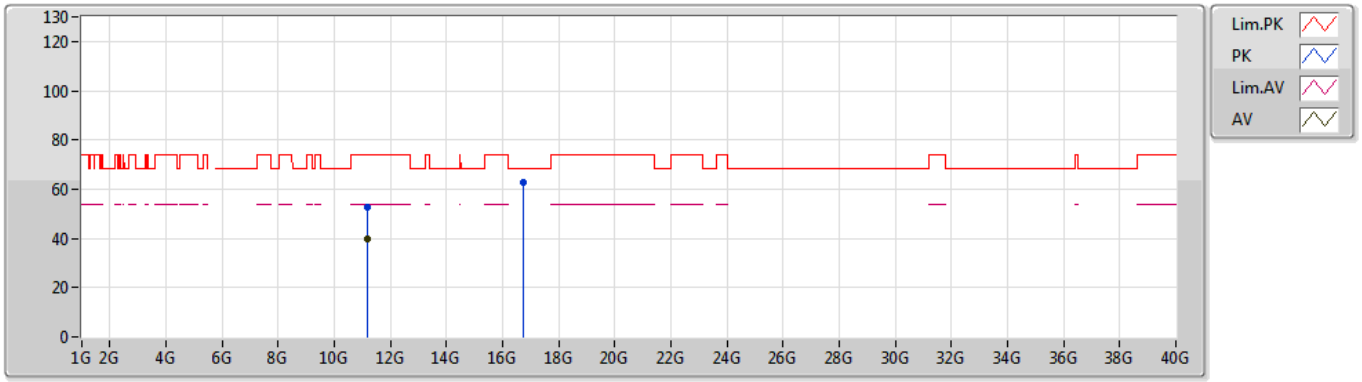
EUT Y_4TX
Setting 96
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.15789G	52.29	74.00	-21.71	10.79	3	Vertical	141	1.15	-
AV	11.16175G	39.63	54.00	-14.37	10.79	3	Vertical	141	1.15	-
PK	16.73772G	59.27	68.20	-8.93	12.43	3	Vertical	257	1.90	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

29/06/2019



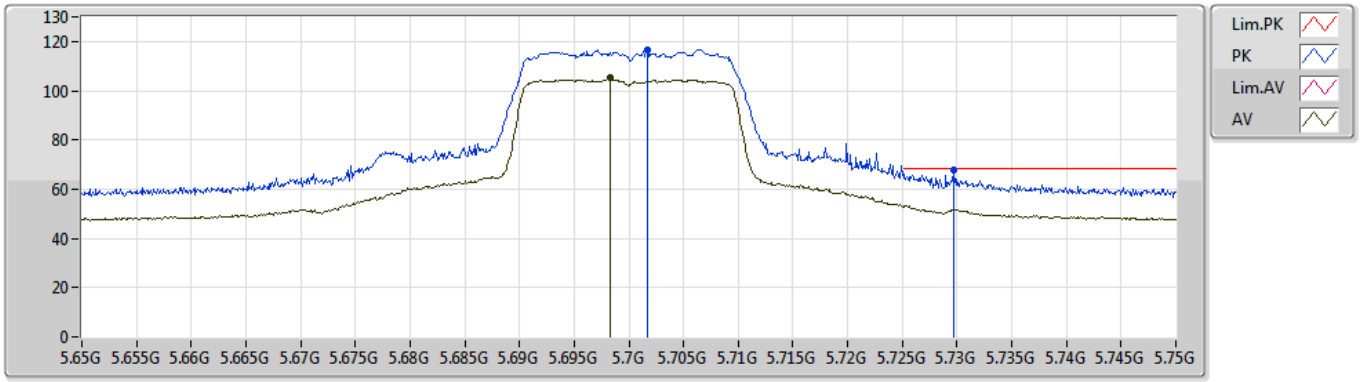
EUT Y_4TX
Setting 96
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.16352G	52.86	74.00	-21.14	10.78	3	Horizontal	138	1.50	-
AV	11.16045G	39.61	54.00	-14.39	10.79	3	Horizontal	138	1.50	-
PK	16.7377G	62.86	68.20	-5.34	12.43	3	Horizontal	253	1.33	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

29/06/2019



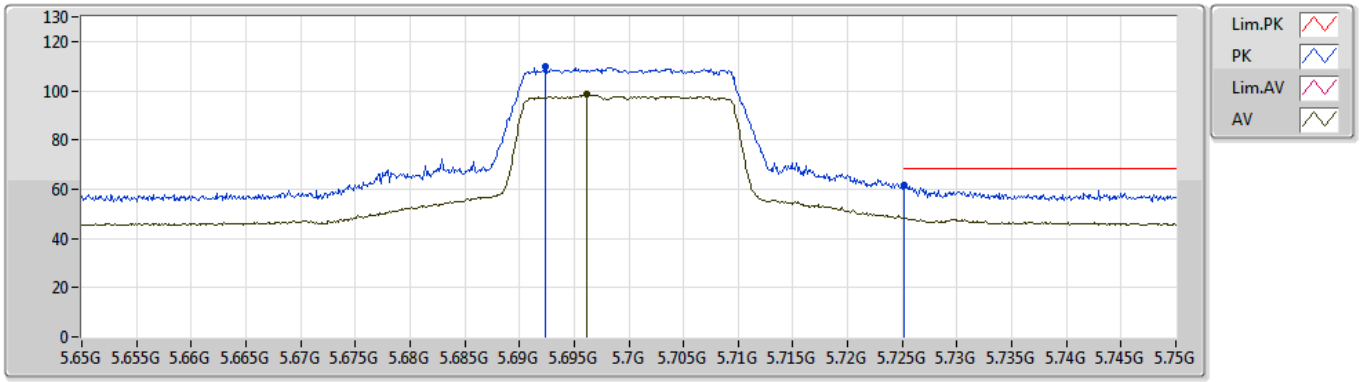
EUT Y_4TX
Setting 77
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7017G	116.83	Inf	-Inf	4.80	3	Vertical	238	1.50	-
AV	5.6983G	105.08	Inf	-Inf	4.80	3	Vertical	238	1.50	-
PK	5.7297G	67.77	68.20	-0.43	4.86	3	Vertical	238	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

29/06/2019



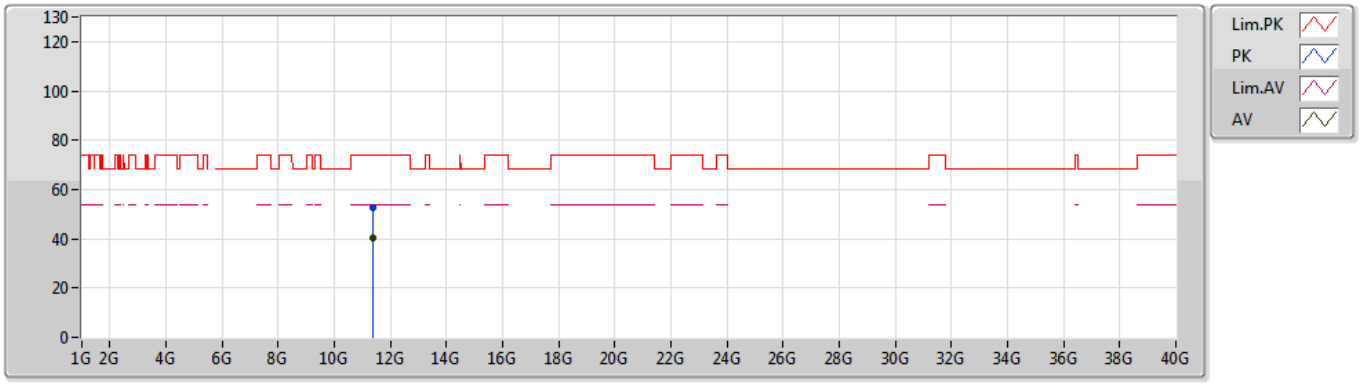
EUT Y_4TX
Setting 77
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6924G	109.93	Inf	-Inf	4.79	3	Horizontal	42	1.66	-
AV	5.6961G	98.40	Inf	-Inf	4.80	3	Horizontal	42	1.66	-
PK	5.7251G	61.54	68.20	-6.66	4.85	3	Horizontal	42	1.66	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

29/06/2019



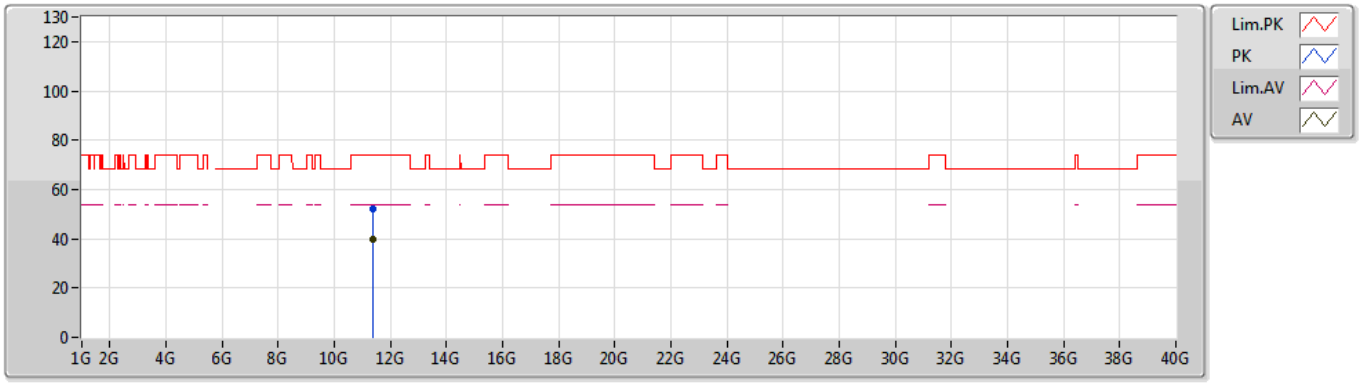
EUT Y_4TX
Setting 77
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.39766G	52.44	74.00	-21.56	10.59	3	Vertical	230	1.67	-
AV	11.39886G	40.09	54.00	-13.91	10.58	3	Vertical	230	1.67	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

29/06/2019



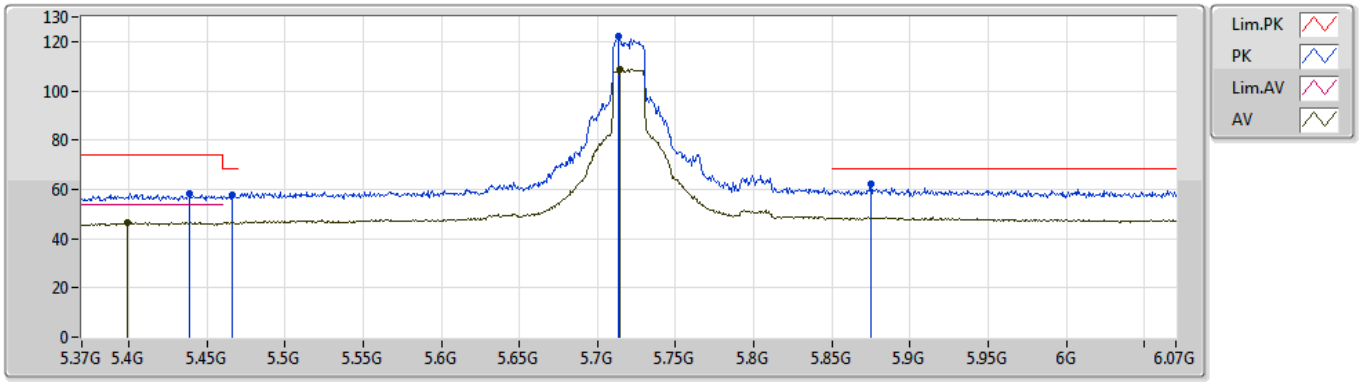
EUT Y_4TX
Setting 77
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.39991G	52.16	74.00	-21.84	10.58	3	Horizontal	263	2.10	-
AV	11.39675G	39.89	54.00	-14.11	10.59	3	Horizontal	263	2.10	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2019



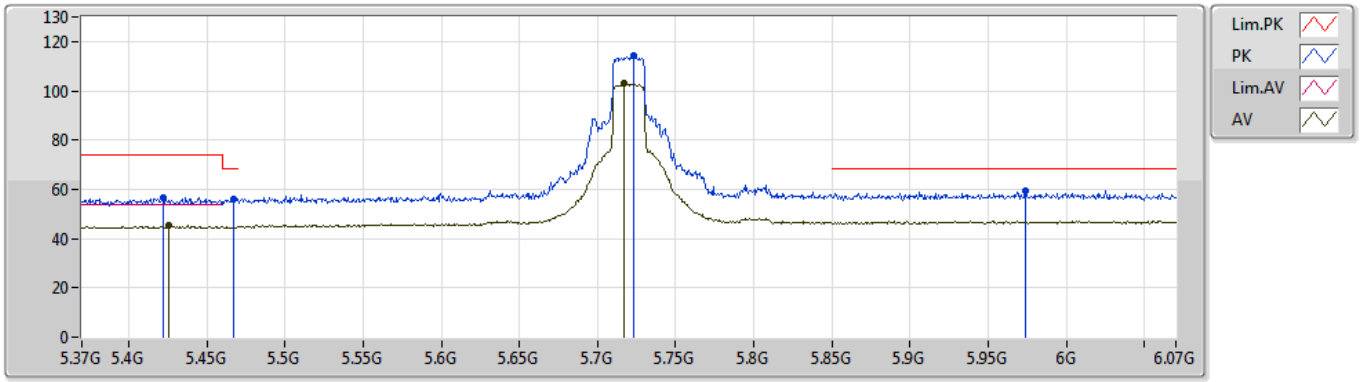
EUT Y_4TX
Setting 96
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4386G	58.52	74.00	-15.48	4.29	3	Vertical	90	1.50	-
AV	5.3987G	46.67	54.00	-7.33	4.14	3	Vertical	90	1.50	-
PK	5.4659G	57.88	68.20	-10.32	4.38	3	Vertical	90	1.50	-
PK	5.713G	122.05	Inf	-Inf	4.83	3	Vertical	90	1.50	-
AV	5.7144G	108.82	Inf	-Inf	4.83	3	Vertical	90	1.50	-
PK	5.8747G	62.22	68.20	-5.98	5.42	3	Vertical	90	1.50	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2019



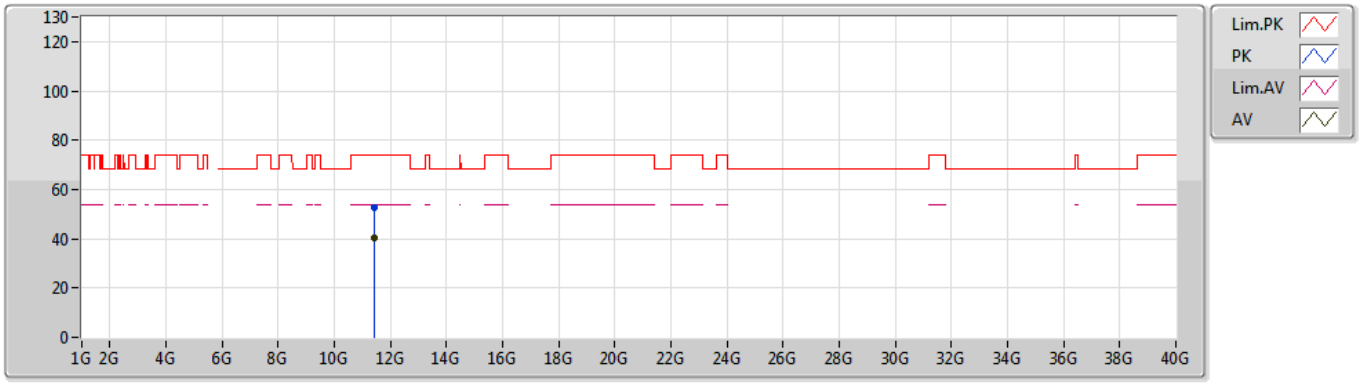
EUT Y_4TX
Setting 96
04-E-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4218G	56.74	74.00	-17.26	4.23	3	Horizontal	42	1.62	-
AV	5.426G	45.15	54.00	-8.85	4.24	3	Horizontal	42	1.62	-
PK	5.4673G	56.24	68.20	-11.96	4.39	3	Horizontal	42	1.62	-
PK	5.7235G	114.24	Inf	-Inf	4.85	3	Horizontal	42	1.62	-
AV	5.7172G	103.00	Inf	-Inf	4.83	3	Horizontal	42	1.62	-
PK	5.9734G	59.25	68.20	-8.95	5.97	3	Horizontal	42	1.62	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2019



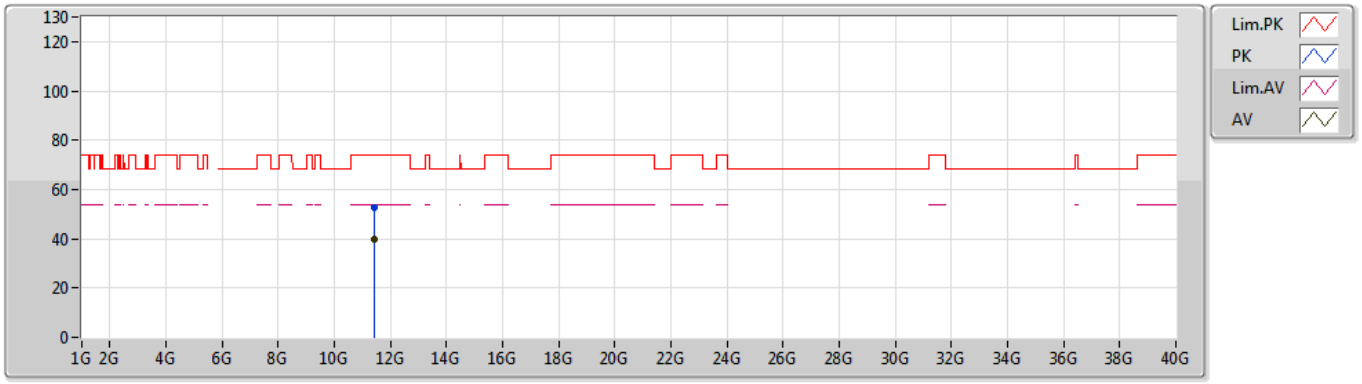
EUT Y_4TX
Setting 96
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.43941G	52.60	74.00	-21.40	10.54	3	Vertical	299	1.54	-
AV	11.44199G	40.45	54.00	-13.55	10.54	3	Vertical	299	1.54	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2019



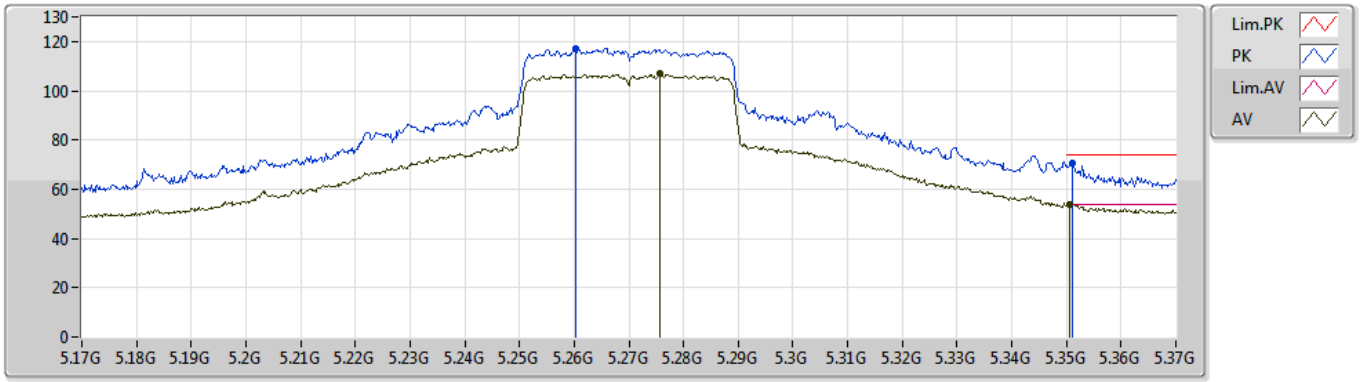
EUT Y_4TX
Setting 96
04-E-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.43915G	52.70	74.00	-21.30	10.55	3	Horizontal	232	2.13	-
AV	11.43662G	39.81	54.00	-14.19	10.56	3	Horizontal	232	2.13	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

29/06/2019



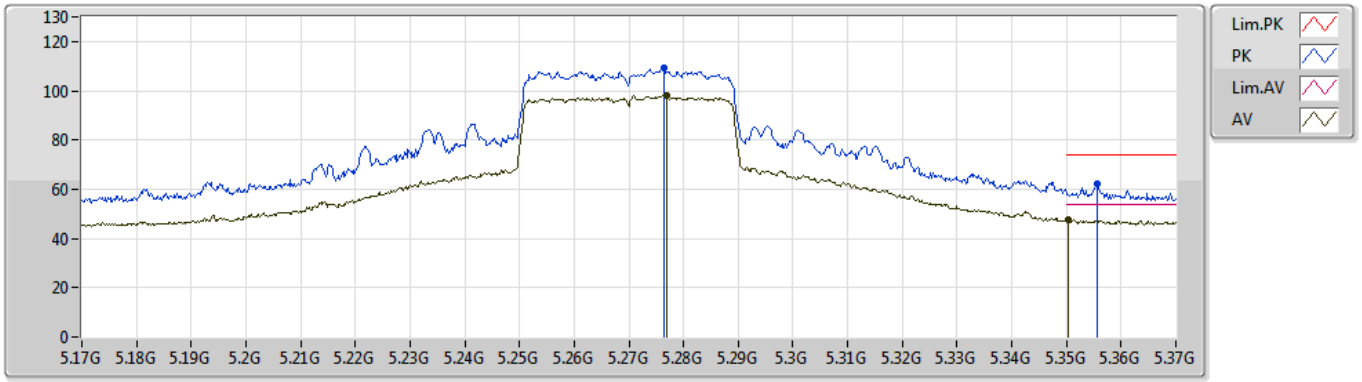
EUT Y_4TX
Setting 89
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2602G	117.27	Inf	-Inf	3.60	3	Vertical	357	1.46	-
AV	5.2756G	106.93	Inf	-Inf	3.65	3	Vertical	357	1.46	-
PK	5.351G	70.85	74.00	-3.15	3.94	3	Vertical	357	1.46	-
AV	5.3506G	53.76	54.00	-0.24	3.94	3	Vertical	357	1.46	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

29/06/2019



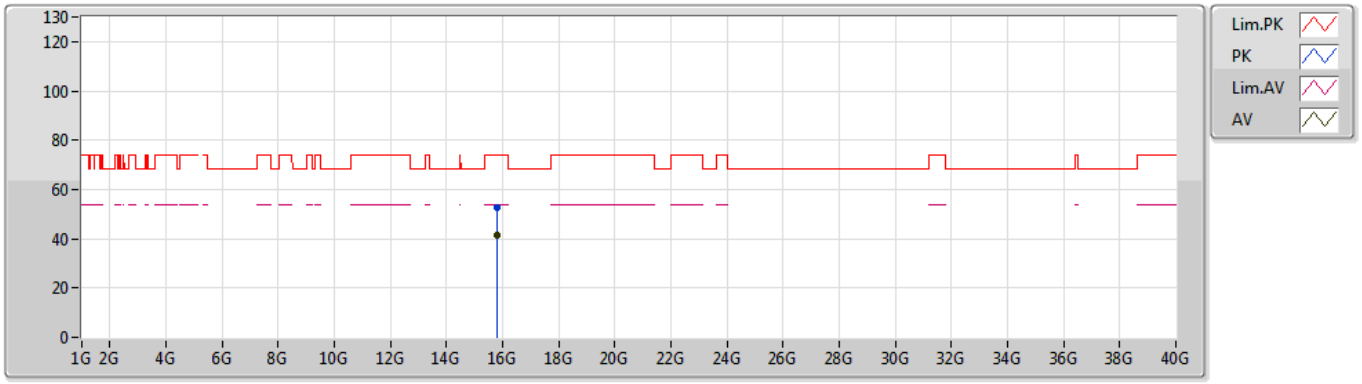
EUT Y_4TX
Setting 89
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2764G	109.06	Inf	-Inf	3.65	3	Horizontal	51	1.59	-
AV	5.277G	98.22	Inf	-Inf	3.65	3	Horizontal	51	1.59	-
PK	5.3556G	62.46	74.00	-11.54	3.96	3	Horizontal	51	1.59	-
AV	5.3504G	47.39	54.00	-6.61	3.94	3	Horizontal	51	1.59	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

29/06/2019



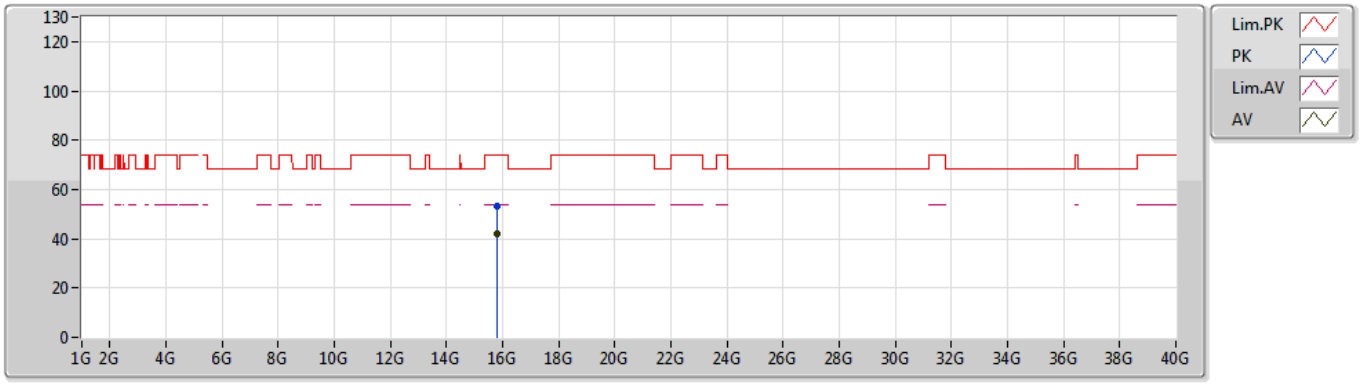
EUT Y_4TX
Setting 89
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.81269G	52.64	74.00	-21.36	10.56	3	Vertical	326	1.85	-
AV	15.80662G	41.44	54.00	-12.56	10.56	3	Vertical	326	1.85	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

29/06/2019



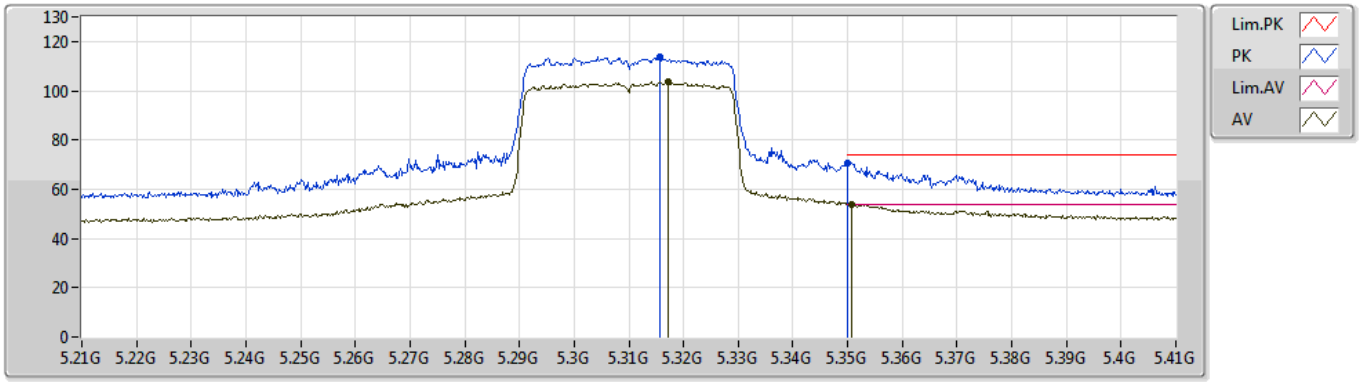
EUT Y_4TX
Setting 89
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.80537G	53.06	74.00	-20.94	10.56	3	Horizontal	266	1.92	-
AV	15.80829G	41.86	54.00	-12.14	10.56	3	Horizontal	266	1.92	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

29/06/2019



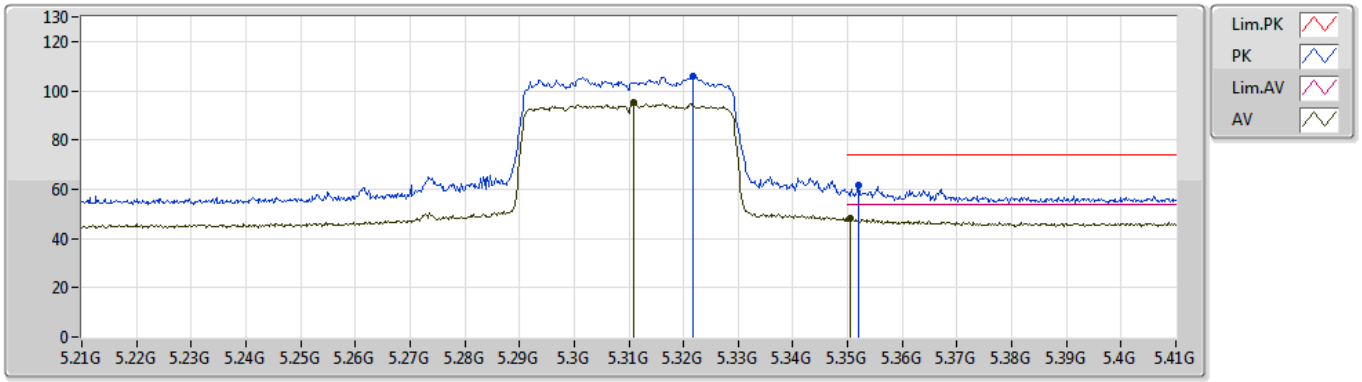
EUT Y_4TX
Setting 75
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3156G	113.61	Inf	-Inf	3.80	3	Vertical	358	1.42	-
AV	5.3172G	103.77	Inf	-Inf	3.80	3	Vertical	358	1.42	-
PK	5.35G	70.51	74.00	-3.49	3.94	3	Vertical	358	1.42	-
AV	5.3508G	53.95	54.00	-0.05	3.94	3	Vertical	358	1.42	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

29/06/2019



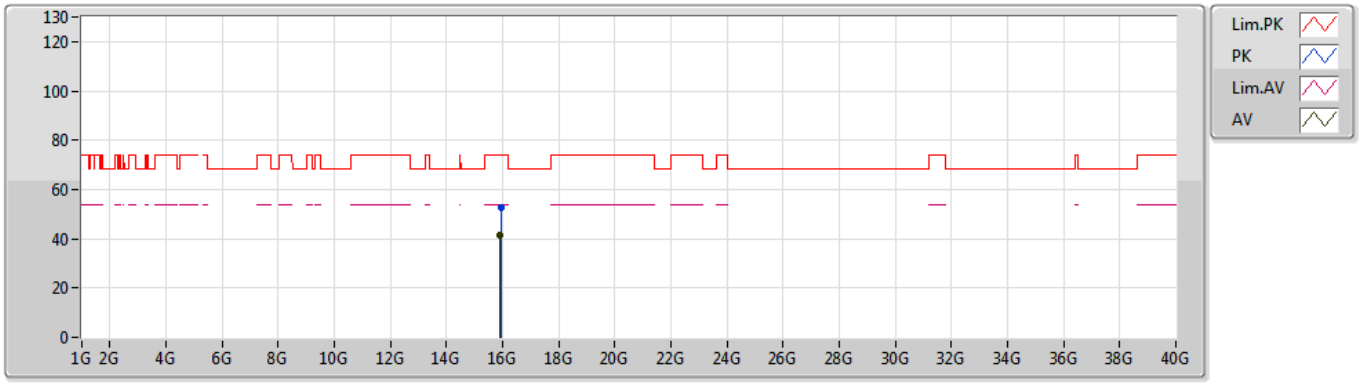
EUT Y_4TX
Setting 75
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3218G	105.66	Inf	-Inf	3.82	3	Horizontal	52	1.80	-
AV	5.311G	95.51	Inf	-Inf	3.77	3	Horizontal	52	1.80	-
PK	5.352G	61.81	74.00	-12.19	3.95	3	Horizontal	52	1.80	-
AV	5.3506G	48.03	54.00	-5.97	3.94	3	Horizontal	52	1.80	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

29/06/2019



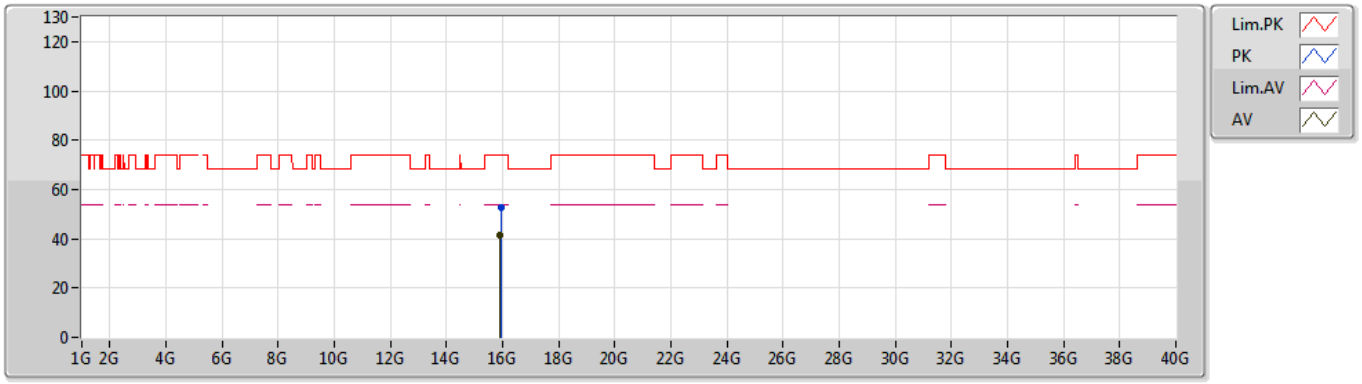
EUT Y_4TX
Setting 75
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.93022G	52.59	74.00	-21.41	10.46	3	Vertical	284	1.63	-
AV	15.92516G	41.34	54.00	-12.66	10.46	3	Vertical	284	1.63	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

29/06/2019



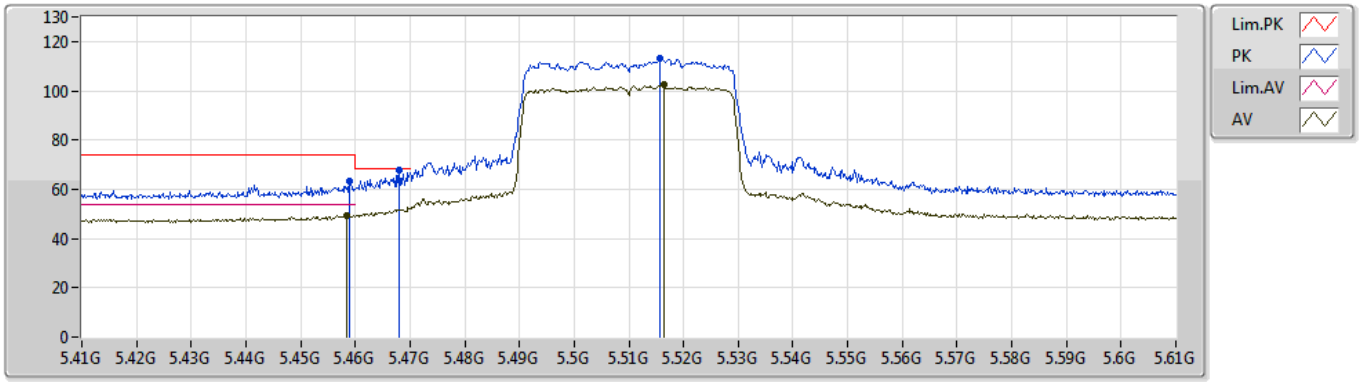
EUT Y_4TX
Setting 75
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.93138G	52.59	74.00	-21.41	10.45	3	Horizontal	250	2.18	-
AV	15.92513G	41.57	54.00	-12.43	10.46	3	Horizontal	250	2.18	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

29/06/2019



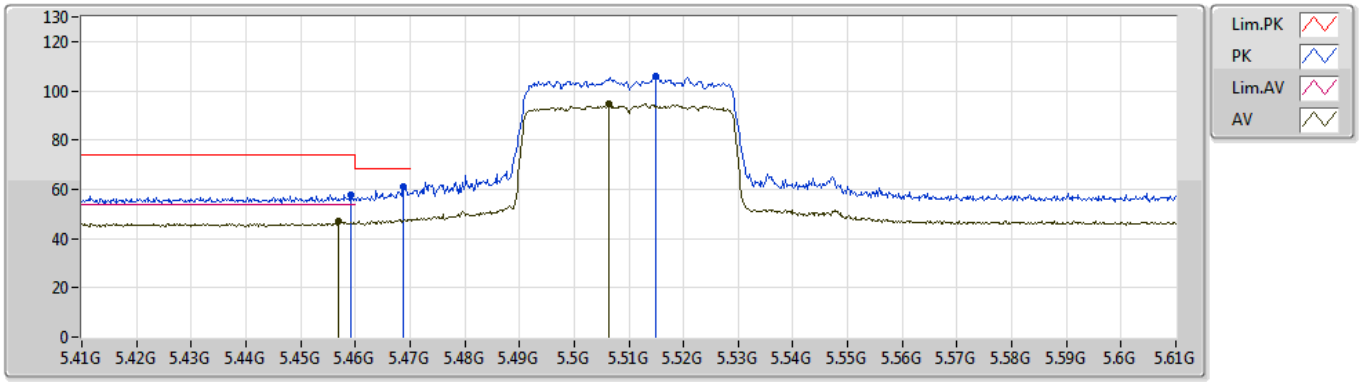
EUT Y_4TX
Setting 71
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.459G	63.14	74.00	-10.86	4.36	3	Vertical	232	1.50	-
AV	5.4584G	49.56	54.00	-4.44	4.35	3	Vertical	232	1.50	-
PK	5.468G	68.01	68.20	-0.19	4.39	3	Vertical	232	1.50	-
PK	5.5158G	113.12	Inf	-Inf	4.55	3	Vertical	232	1.50	-
AV	5.5164G	102.39	Inf	-Inf	4.55	3	Vertical	232	1.50	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

29/06/2019



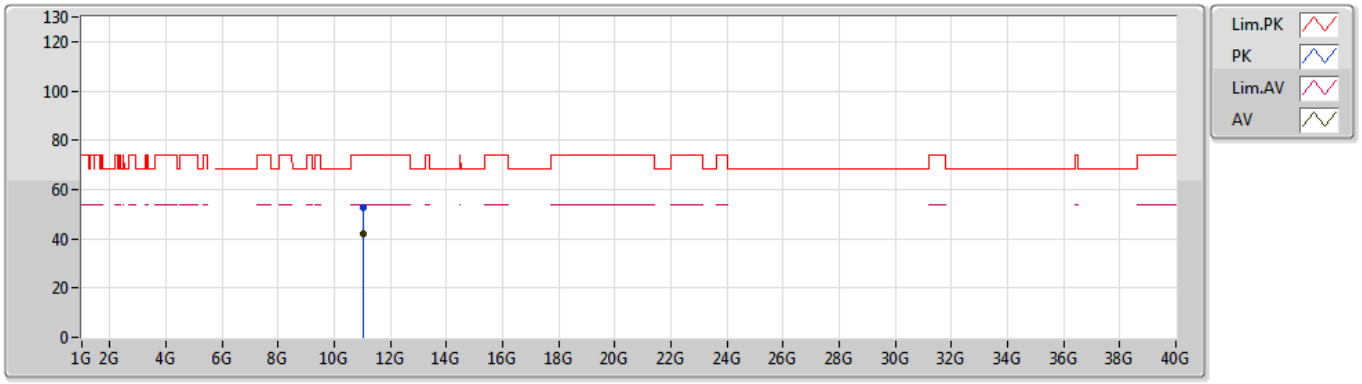
EUT Y_4TX
Setting 71
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4592G	57.74	74.00	-16.26	4.36	3	Horizontal	294	1.63	-
AV	5.457G	46.80	54.00	-7.20	4.35	3	Horizontal	294	1.63	-
PK	5.4688G	61.31	68.20	-6.89	4.40	3	Horizontal	294	1.63	-
PK	5.5148G	105.64	Inf	-Inf	4.55	3	Horizontal	294	1.63	-
AV	5.5064G	94.95	Inf	-Inf	4.53	3	Horizontal	294	1.63	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

29/06/2019



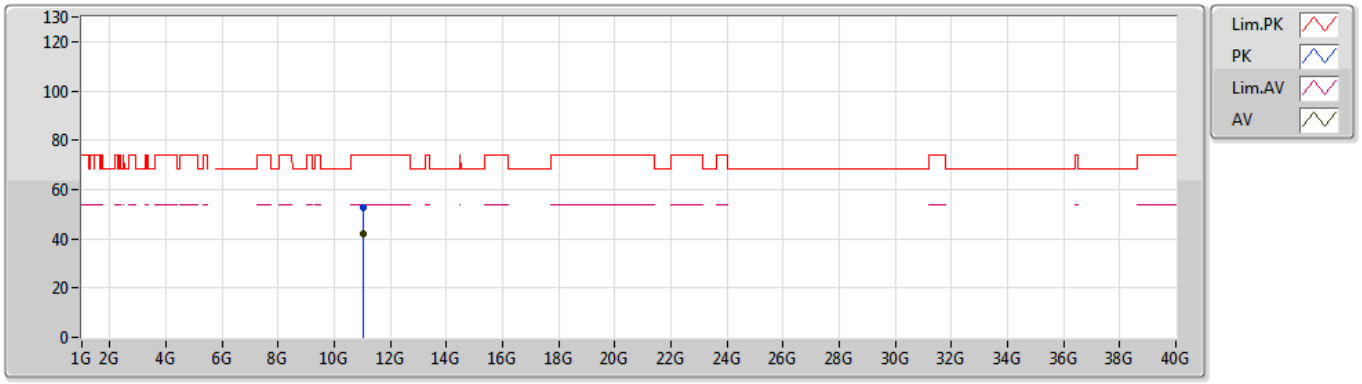
EUT Y_4TX
Setting 71
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.01642G	52.90	74.00	-21.10	10.91	3	Vertical	322	1.58	-
AV	11.02263G	41.97	54.00	-12.03	10.91	3	Vertical	322	1.58	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

29/06/2019



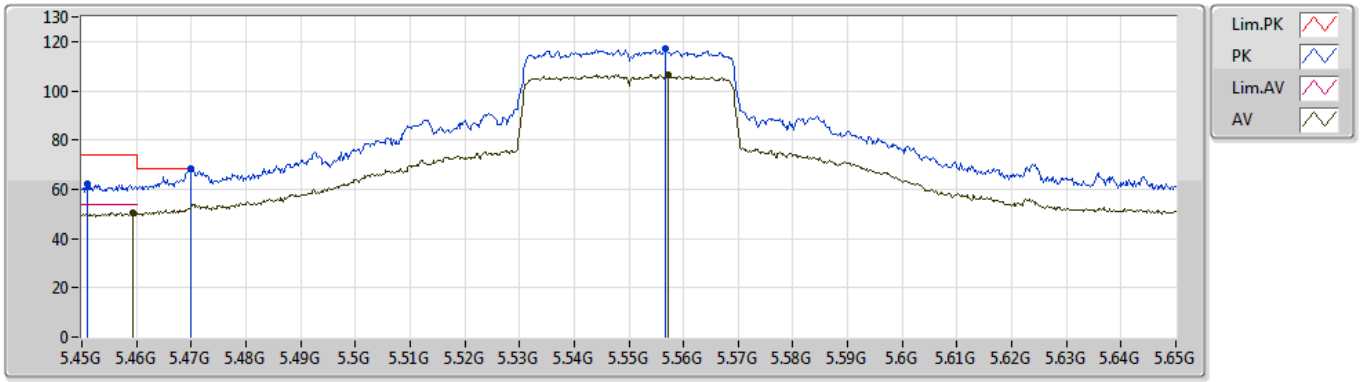
EUT Y_4TX
Setting 71
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.01821G	52.51	74.00	-21.49	10.91	3	Horizontal	297	2.17	-
AV	11.02188G	41.88	54.00	-12.12	10.91	3	Horizontal	297	2.17	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

29/06/2019



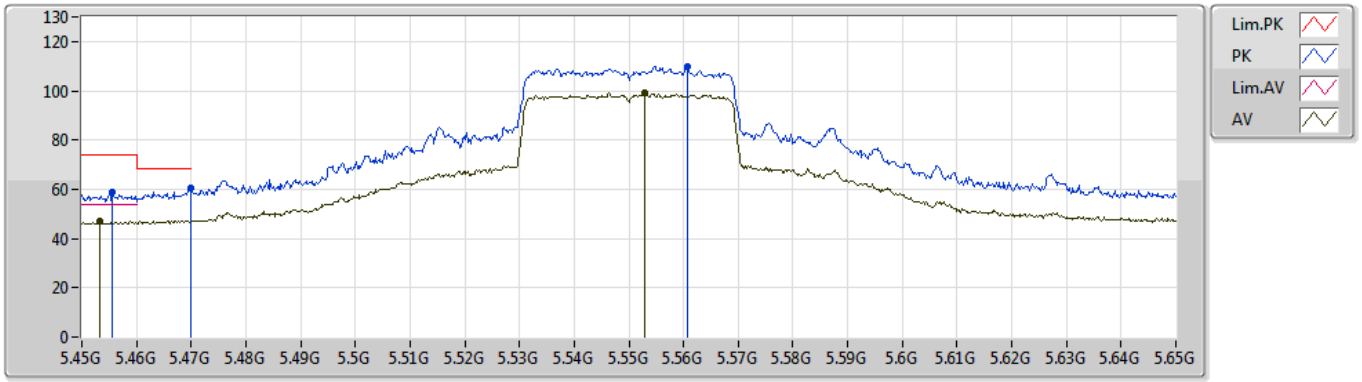
EUT Y_4TX
Setting 87
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.451G	61.96	74.00	-12.04	4.32	3	Vertical	358	1.43	-
AV	5.4594G	50.64	54.00	-3.36	4.36	3	Vertical	358	1.43	-
PK	5.4698G	68.13	68.20	-0.07	4.40	3	Vertical	358	1.43	-
PK	5.5568G	116.98	Inf	-Inf	4.61	3	Vertical	358	1.43	-
AV	5.5572G	106.47	Inf	-Inf	4.61	3	Vertical	358	1.43	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

29/06/2019



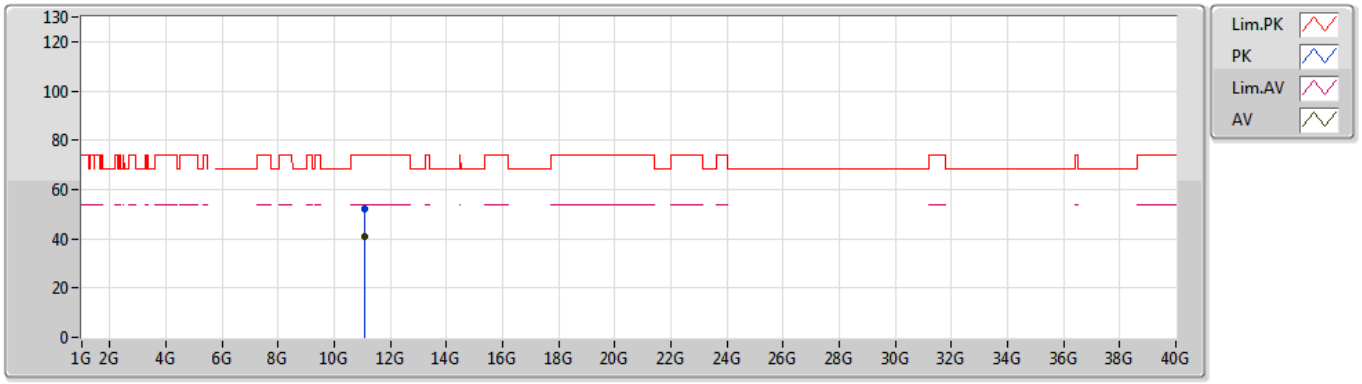
EUT Y_4TX
Setting 87
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4556G	58.85	74.00	-15.15	4.34	3	Horizontal	295	1.62	-
AV	5.4534G	47.00	54.00	-7.00	4.33	3	Horizontal	295	1.62	-
PK	5.4698G	60.75	68.20	-7.45	4.40	3	Horizontal	295	1.62	-
PK	5.5606G	109.89	Inf	-Inf	4.62	3	Horizontal	295	1.62	-
AV	5.553G	99.15	Inf	-Inf	4.61	3	Horizontal	295	1.62	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

29/06/2019



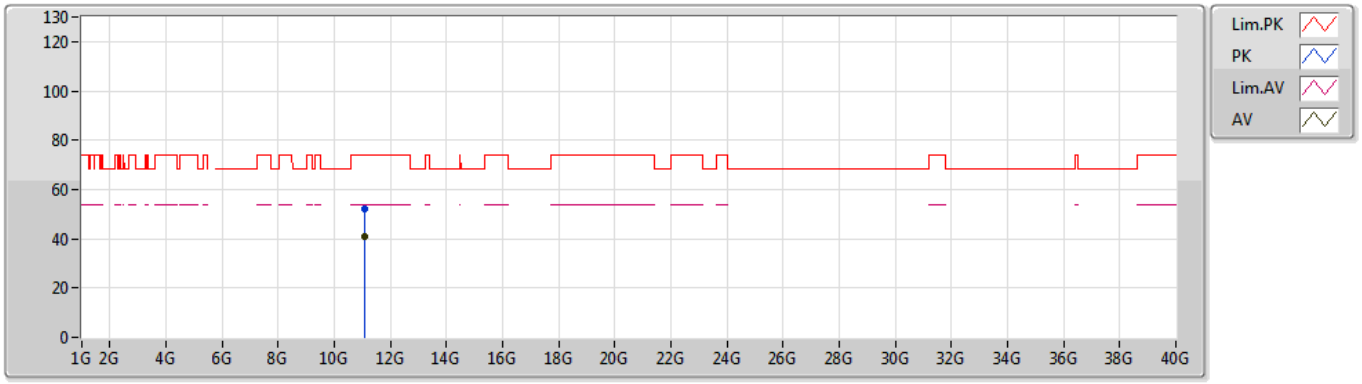
EUT Y_4TX
Setting 87
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.10294G	52.22	74.00	-21.78	10.84	3	Vertical	354	2.17	-
AV	11.09915G	41.07	54.00	-12.93	10.85	3	Vertical	354	2.17	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

29/06/2019



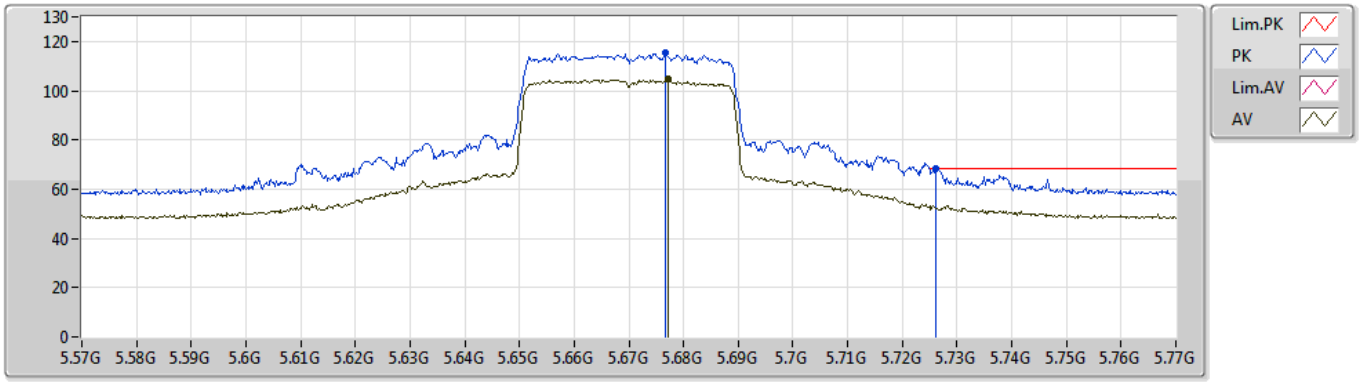
EUT Y_4TX
Setting 87
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.09692G	52.07	74.00	-21.93	10.85	3	Horizontal	320	2.38	-
AV	11.09556G	41.04	54.00	-12.96	10.85	3	Horizontal	320	2.38	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

29/06/2019



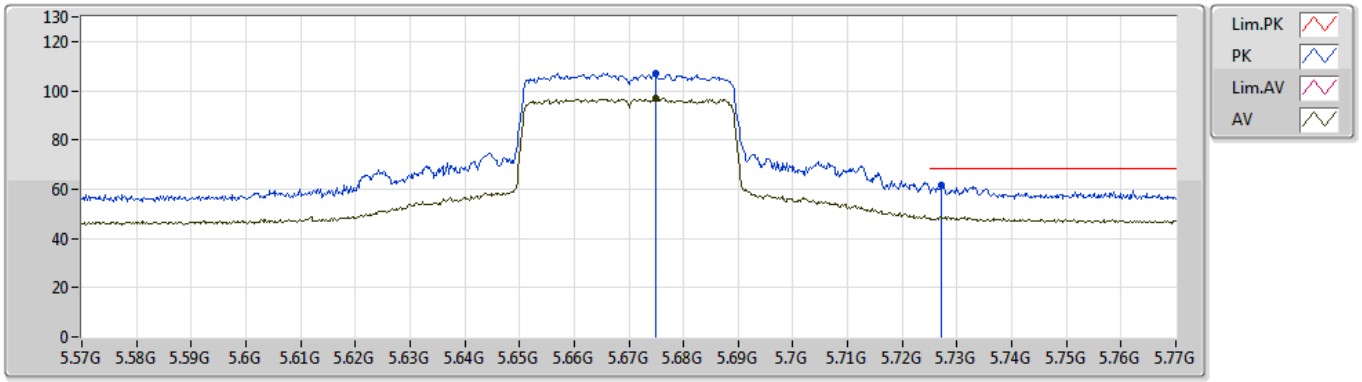
EUT Y_4TX
Setting 80
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6768G	115.22	Inf	-Inf	4.77	3	Vertical	356	1.28	-
AV	5.6772G	104.76	Inf	-Inf	4.77	3	Vertical	356	1.28	-
PK	5.7262G	68.18	68.20	-0.02	4.85	3	Vertical	356	1.28	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

29/06/2019



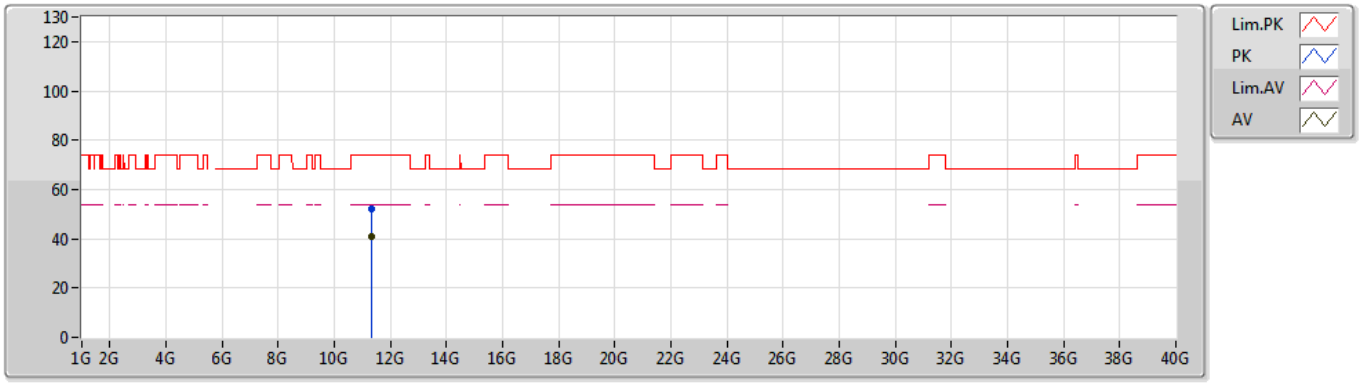
EUT Y_4TX
Setting 80
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6748G	107.23	Inf	-Inf	4.77	3	Horizontal	44	1.50	-
AV	5.675G	96.94	Inf	-Inf	4.78	3	Horizontal	44	1.50	-
PK	5.7272G	61.72	68.20	-6.48	4.85	3	Horizontal	44	1.50	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

29/06/2019



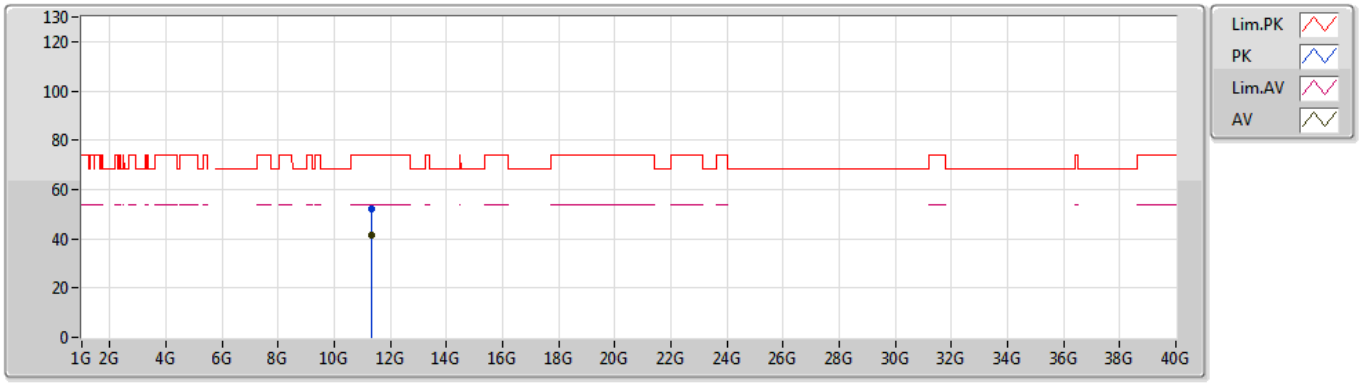
EUT Y_4TX
Setting 80
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.34434G	52.30	74.00	-21.70	10.63	3	Vertical	238	1.69	-
AV	11.33507G	41.04	54.00	-12.96	10.64	3	Vertical	238	1.69	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

29/06/2019



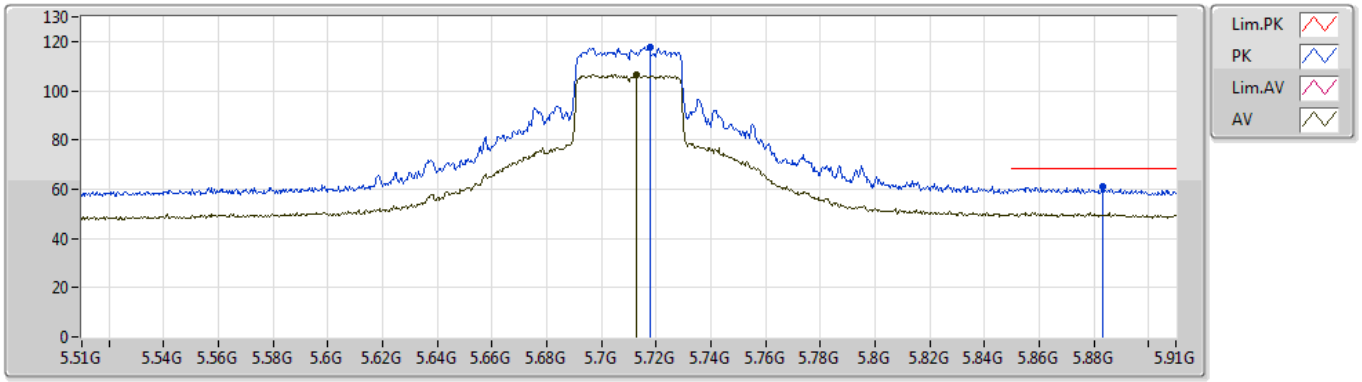
EUT Y_4TX
Setting 80
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.34287G	52.16	74.00	-21.84	10.63	3	Horizontal	240	1.86	-
AV	11.34183G	41.31	54.00	-12.69	10.63	3	Horizontal	240	1.86	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

10/07/2019



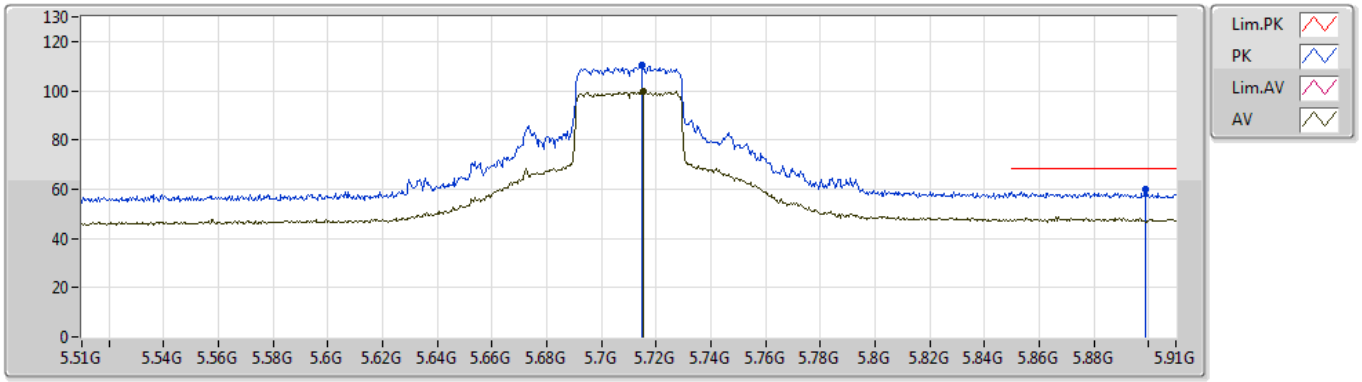
EUT Y_4TX
Setting 92
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7176G	117.64	Inf	-Inf	4.84	3	Vertical	238	1.47	-
AV	5.7128G	106.50	Inf	-Inf	4.83	3	Vertical	238	1.47	-
PK	5.8832G	60.88	68.20	-7.32	5.47	3	Vertical	238	1.47	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

10/07/2019



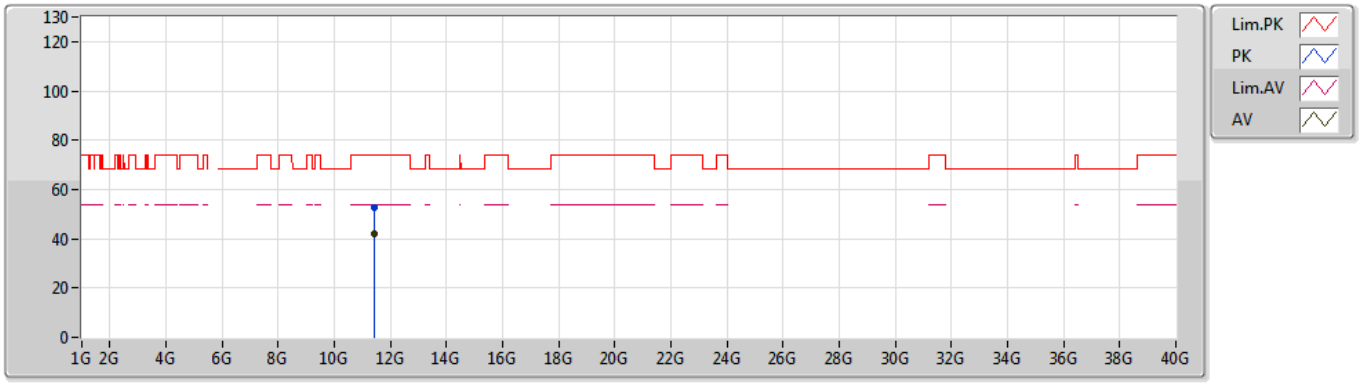
EUT Y_4TX
Setting 92
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7148G	110.62	Inf	-Inf	4.83	3	Horizontal	37	1.50	-
AV	5.7152G	99.68	Inf	-Inf	4.83	3	Horizontal	37	1.50	-
PK	5.8988G	59.86	68.20	-8.34	5.55	3	Horizontal	37	1.50	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

29/06/2019



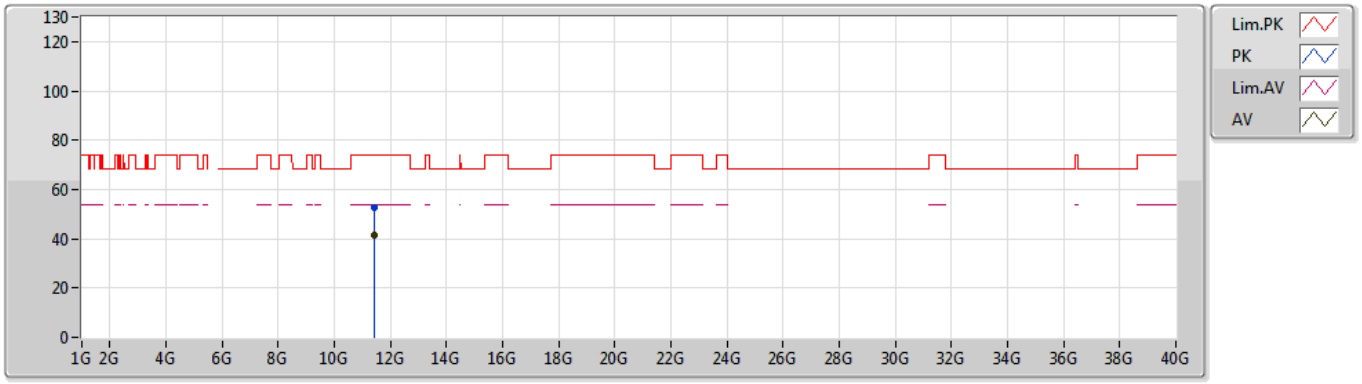
EUT Y_4TX
Setting 92
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.41808G	52.90	74.00	-21.10	10.56	3	Vertical	96	2.38	-
AV	11.42327G	41.76	54.00	-12.24	10.56	3	Vertical	96	2.38	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

29/06/2019



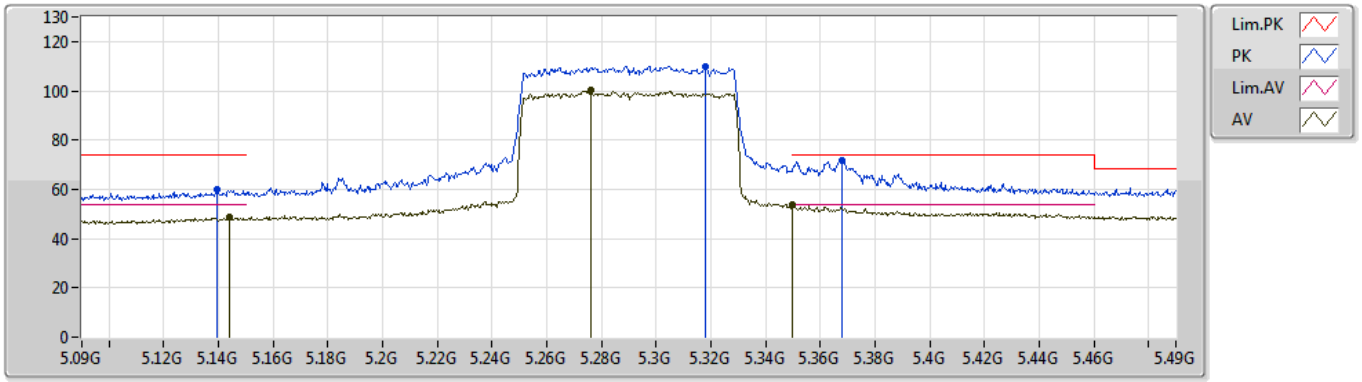
EUT Y_4TX
Setting 92
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.41766G	52.69	74.00	-21.31	10.56	3	Horizontal	200	2.03	-
AV	11.42389G	41.42	54.00	-12.58	10.56	3	Horizontal	200	2.03	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

29/06/2019



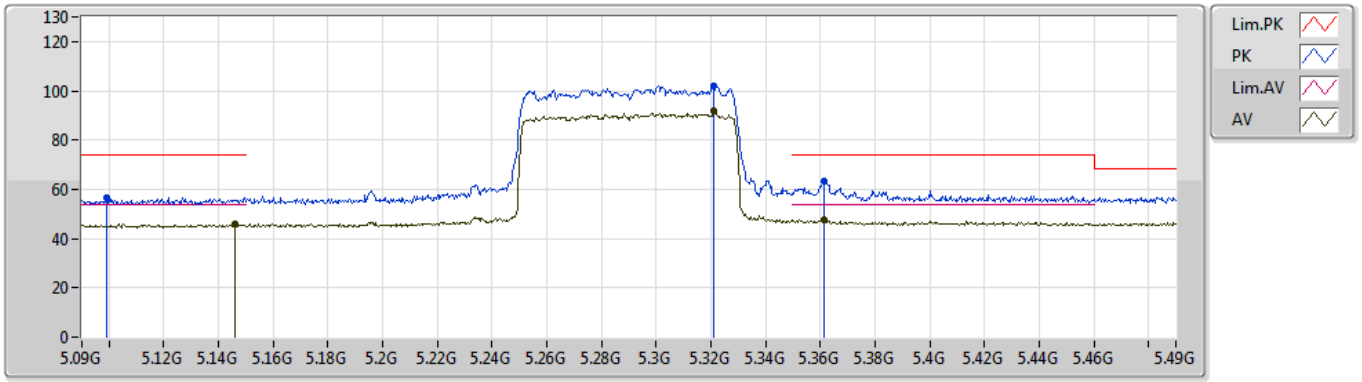
EUT Y_4TX
Setting 72
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1396G	59.70	74.00	-14.30	3.35	3	Vertical	356	1.45	-
AV	5.144G	48.88	54.00	-5.12	3.35	3	Vertical	356	1.45	-
PK	5.318G	110.05	Inf	-Inf	3.80	3	Vertical	356	1.45	-
AV	5.276G	100.04	Inf	-Inf	3.65	3	Vertical	356	1.45	-
PK	5.368G	71.46	74.00	-2.54	4.00	3	Vertical	356	1.45	-
AV	5.35G	53.96	54.00	-0.04	3.94	3	Vertical	356	1.45	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

29/06/2019



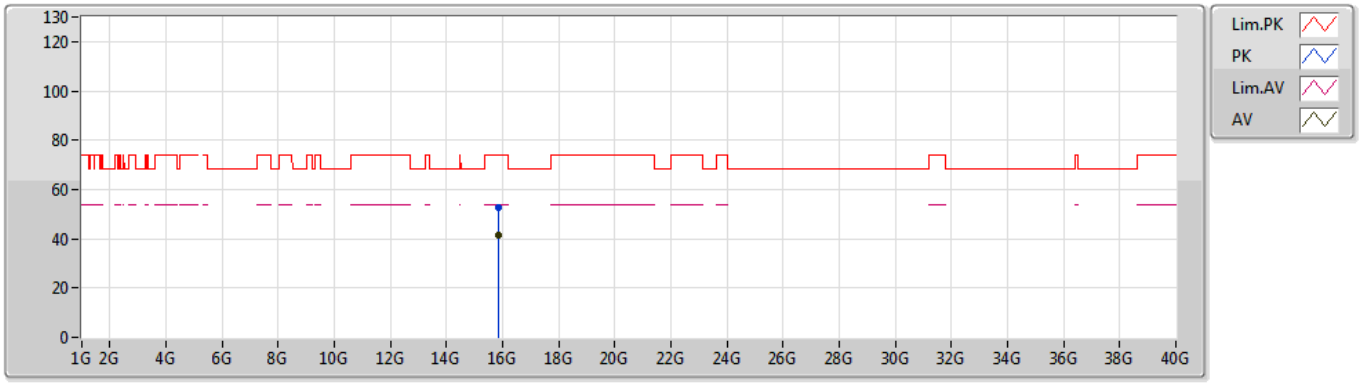
EUT Y_4TX
Setting 72
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.0992G	56.78	74.00	-17.22	3.31	3	Horizontal	50	1.79	-
AV	5.146G	46.15	54.00	-7.85	3.36	3	Horizontal	50	1.79	-
PK	5.3208G	102.12	Inf	-Inf	3.81	3	Horizontal	50	1.79	-
AV	5.3212G	91.75	Inf	-Inf	3.81	3	Horizontal	50	1.79	-
PK	5.3616G	63.25	74.00	-10.75	3.98	3	Horizontal	50	1.79	-
AV	5.3616G	47.54	54.00	-6.46	3.98	3	Horizontal	50	1.79	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

29/06/2019



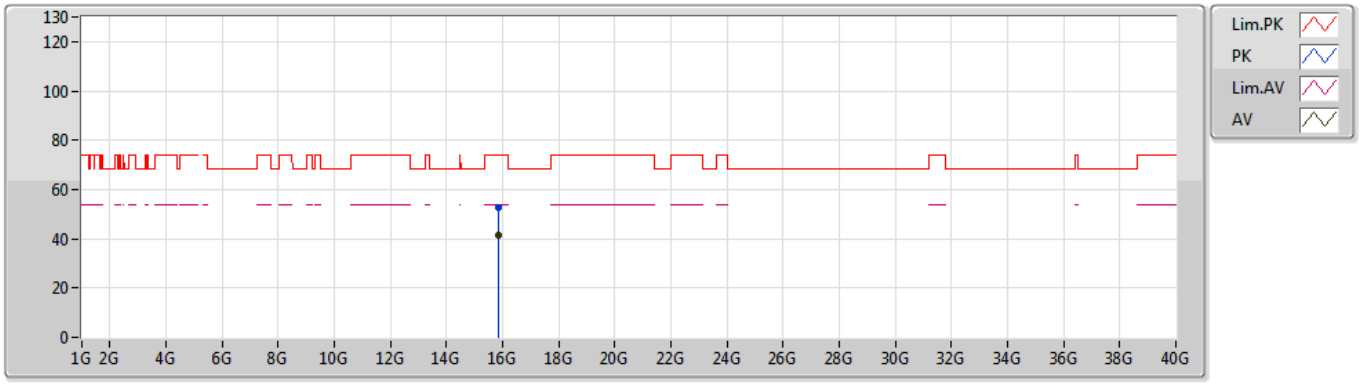
EUT Y_4TX
Setting 72
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.86993G	52.51	74.00	-21.49	10.50	3	Vertical	138	2.49	-
AV	15.86839G	41.69	54.00	-12.31	10.51	3	Vertical	138	2.49	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

29/06/2019



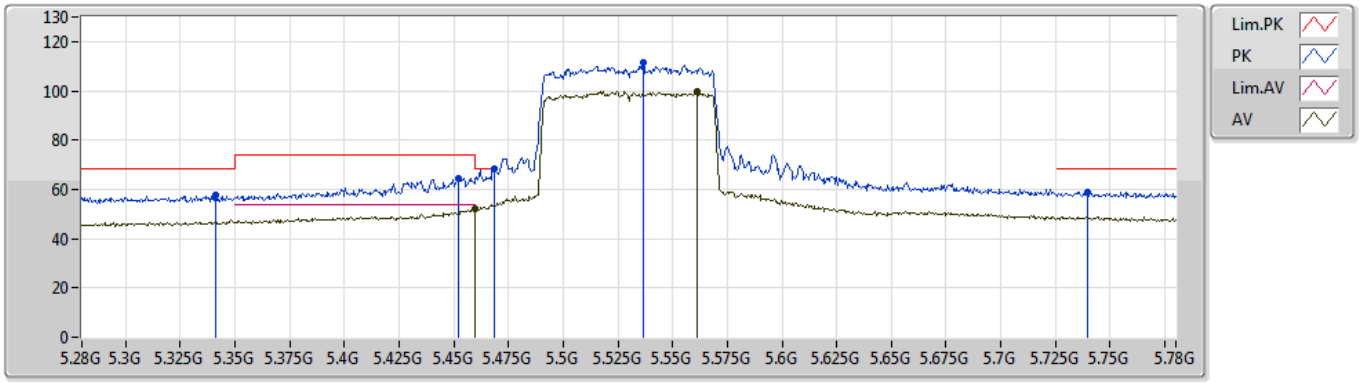
EUT Y_4TX
Setting 72
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.86713G	52.92	74.00	-21.08	10.51	3	Horizontal	259	1.96	-
AV	15.87386G	41.64	54.00	-12.36	10.50	3	Horizontal	259	1.96	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

29/06/2019



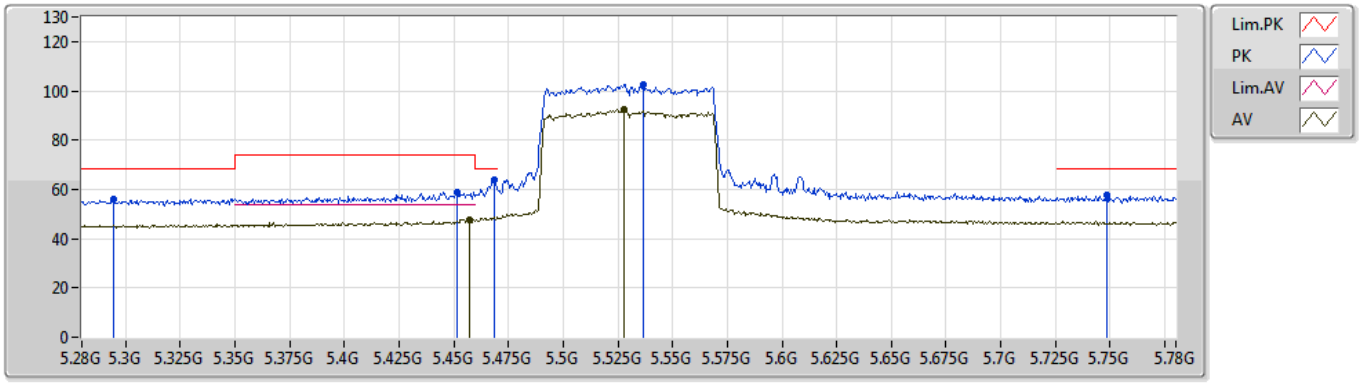
EUT Y_4TX
Setting 73
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.341G	57.61	68.20	-10.59	3.90	3	Vertical	236	1.50	-
PK	5.452G	64.65	74.00	-9.35	4.33	3	Vertical	236	1.50	-
AV	5.46G	52.18	54.00	-1.82	4.36	3	Vertical	236	1.50	-
PK	5.4685G	68.14	68.20	-0.06	4.39	3	Vertical	236	1.50	-
PK	5.5365G	111.58	Inf	-Inf	4.58	3	Vertical	236	1.50	-
AV	5.5615G	99.83	Inf	-Inf	4.62	3	Vertical	236	1.50	-
PK	5.7395G	59.07	68.20	-9.13	4.88	3	Vertical	236	1.50	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

29/06/2019



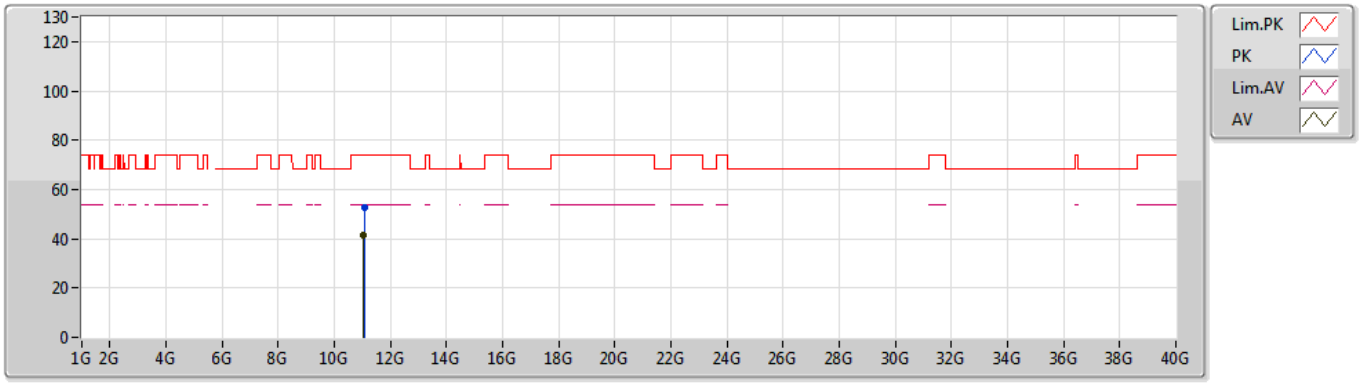
EUT Y_4TX
Setting 73
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2945G	56.23	68.20	-11.97	3.71	3	Horizontal	296	1.72	-
PK	5.4515G	58.93	74.00	-15.07	4.33	3	Horizontal	296	1.72	-
AV	5.457G	47.67	54.00	-6.33	4.35	3	Horizontal	296	1.72	-
PK	5.4685G	63.99	68.20	-4.21	4.39	3	Horizontal	296	1.72	-
PK	5.5365G	102.76	Inf	-Inf	4.58	3	Horizontal	296	1.72	-
AV	5.528G	92.64	Inf	-Inf	4.57	3	Horizontal	296	1.72	-
PK	5.7485G	57.98	68.20	-10.22	4.90	3	Horizontal	296	1.72	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

29/06/2019



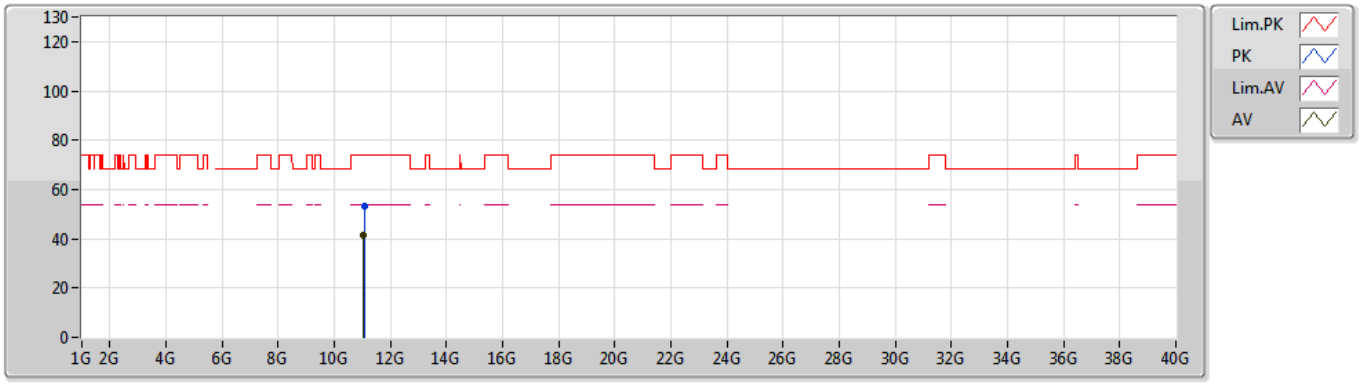
EUT Y_4TX
Setting 73
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.06038G	52.79	74.00	-21.21	10.89	3	Vertical	110	2.44	-
AV	11.05717G	41.44	54.00	-12.56	10.89	3	Vertical	110	2.44	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

29/06/2019



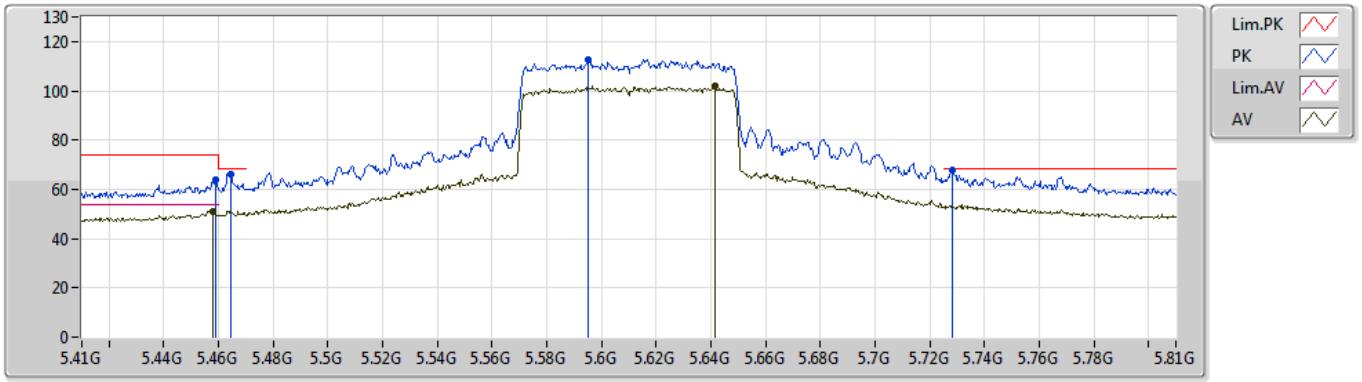
EUT Y_4TX
Setting 73
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.0633G	53.00	74.00	-21.00	10.87	3	Horizontal	215	1.76	-
AV	11.05619G	41.49	54.00	-12.51	10.89	3	Horizontal	215	1.76	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

29/06/2019



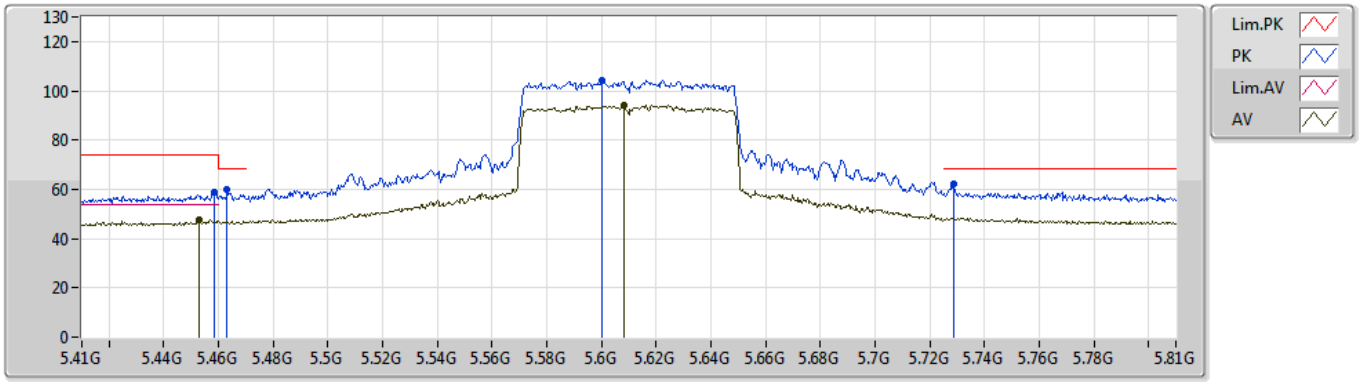
EUT Y_4TX
Setting 82
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4588G	63.93	74.00	-10.07	4.36	3	Vertical	236	1.45	-
AV	5.458G	51.15	54.00	-2.85	4.35	3	Vertical	236	1.45	-
PK	5.4644G	66.40	68.20	-1.80	4.38	3	Vertical	236	1.45	-
PK	5.5952G	112.61	Inf	-Inf	4.68	3	Vertical	236	1.45	-
AV	5.6416G	101.94	Inf	-Inf	4.73	3	Vertical	236	1.45	-
PK	5.7284G	68.00	68.20	-0.20	4.86	3	Vertical	236	1.45	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

29/06/2019



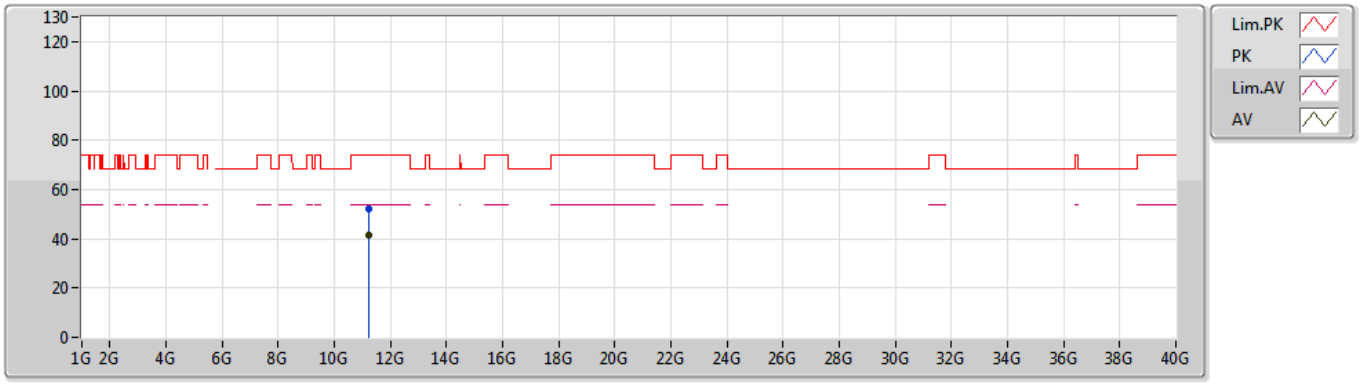
EUT Y_4TX
Setting 82
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4584G	58.88	74.00	-15.12	4.35	3	Horizontal	294	1.74	-
AV	5.4528G	47.37	54.00	-6.63	4.33	3	Horizontal	294	1.74	-
PK	5.4632G	59.73	68.20	-8.47	4.37	3	Horizontal	294	1.74	-
PK	5.6004G	104.25	Inf	-Inf	4.69	3	Horizontal	294	1.74	-
AV	5.608G	94.26	Inf	-Inf	4.70	3	Horizontal	294	1.74	-
PK	5.7288G	61.96	68.20	-6.24	4.86	3	Horizontal	294	1.74	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

29/06/2019



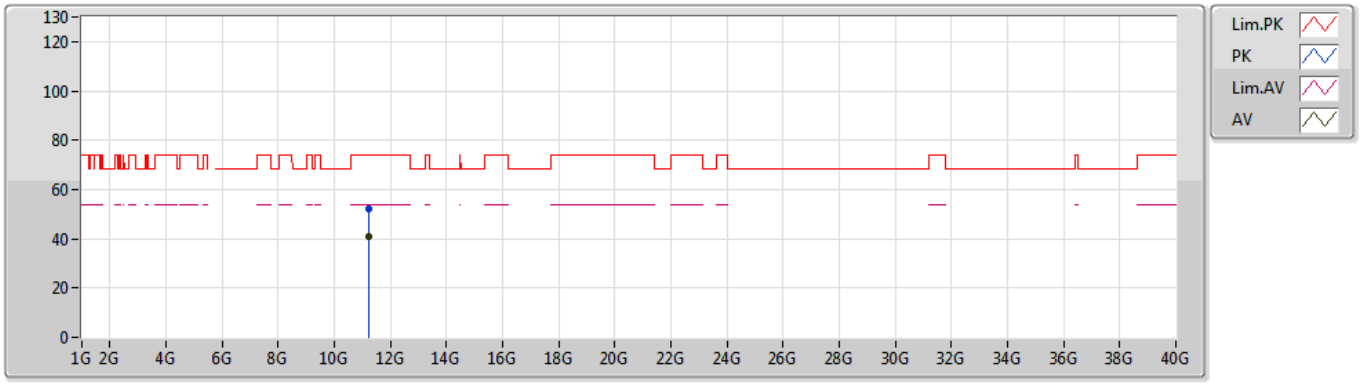
EUT Y_4TX
Setting 82
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.2209G	52.32	74.00	-21.68	10.74	3	Vertical	212	2.19	-
AV	11.22052G	41.40	54.00	-12.60	10.74	3	Vertical	212	2.19	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

29/06/2019



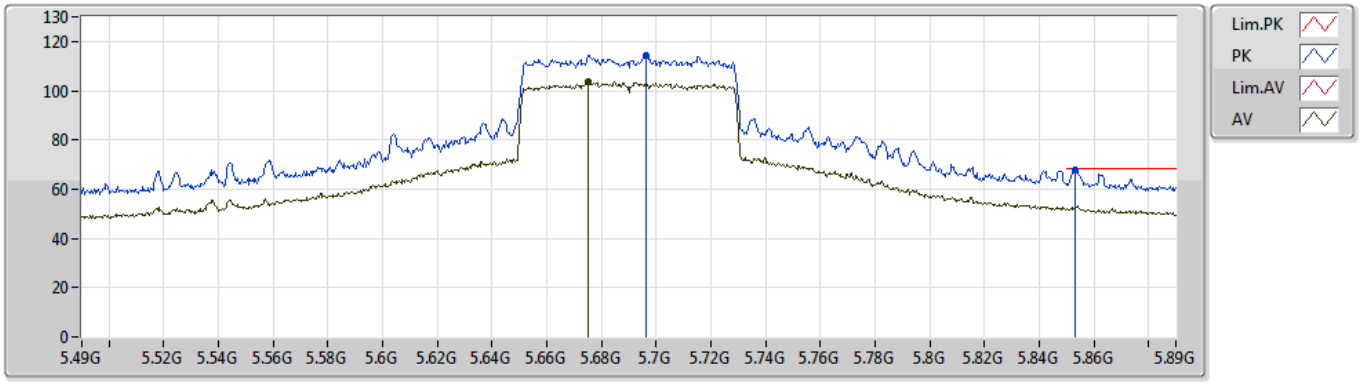
EUT Y_4TX
Setting 82
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.22266G	52.37	74.00	-21.63	10.74	3	Horizontal	237	1.73	-
AV	11.22267G	41.17	54.00	-12.83	10.74	3	Horizontal	237	1.73	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

29/06/2019



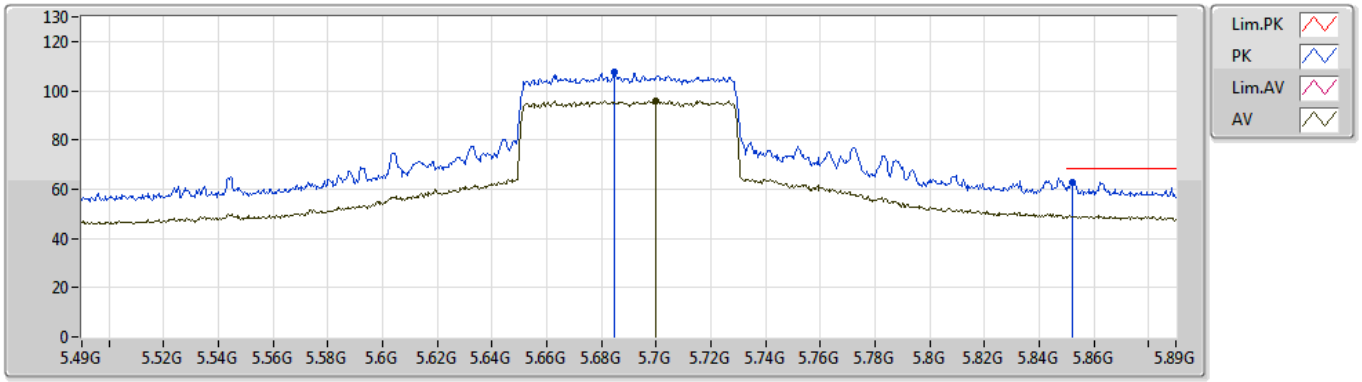
EUT Y_4TX
Setting 89
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6964G	114.16	Inf	-Inf	4.80	3	Vertical	236	1.37	-
AV	5.6752G	103.54	Inf	-Inf	4.77	3	Vertical	236	1.37	-
PK	5.8532G	68.02	68.20	-0.18	5.30	3	Vertical	236	1.37	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

29/06/2019



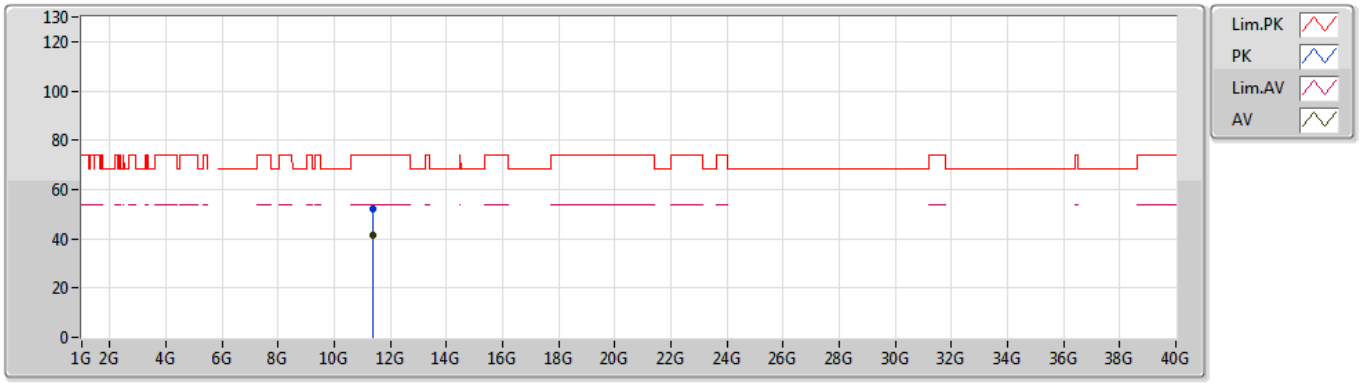
EUT Y_4TX
Setting 89
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6848G	107.51	Inf	-Inf	4.78	3	Horizontal	46	1.59	-
AV	5.7G	95.99	Inf	-Inf	4.80	3	Horizontal	46	1.59	-
PK	5.8524G	62.69	68.20	-5.51	5.29	3	Horizontal	46	1.59	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

29/06/2019



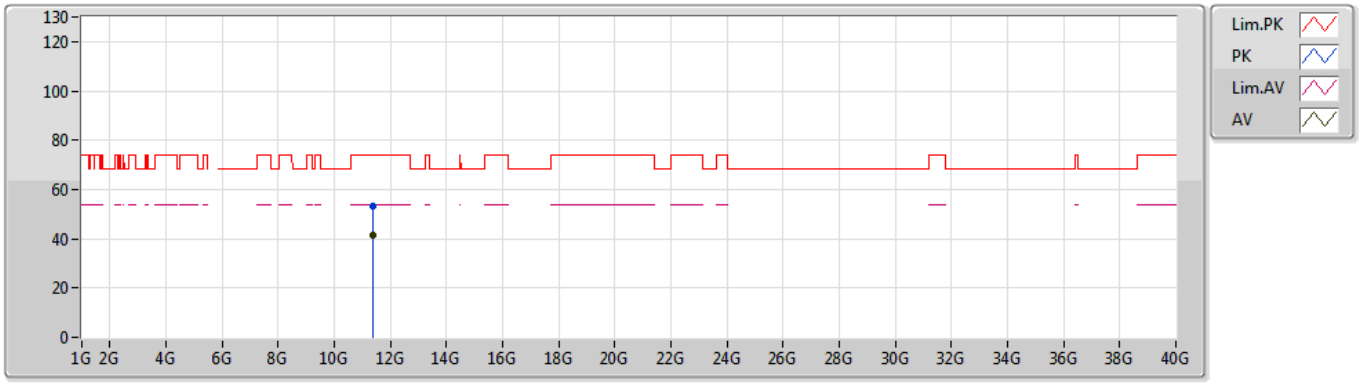
EUT Y_4TX
Setting 89
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.37759G	51.97	74.00	-22.03	10.60	3	Vertical	288	2.13	-
AV	11.37597G	41.62	54.00	-12.38	10.60	3	Vertical	288	2.13	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

29/06/2019



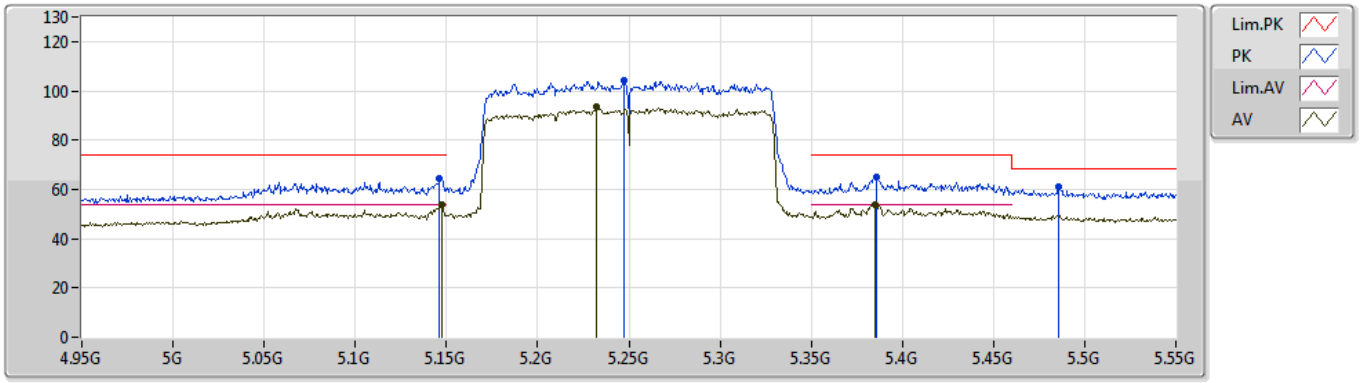
EUT Y_4TX
Setting 89
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.38377G	53.05	74.00	-20.95	10.60	3	Horizontal	315	1.80	-
AV	11.37995G	41.43	54.00	-12.57	10.60	3	Horizontal	315	1.80	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5250MHz_TX

29/06/2019



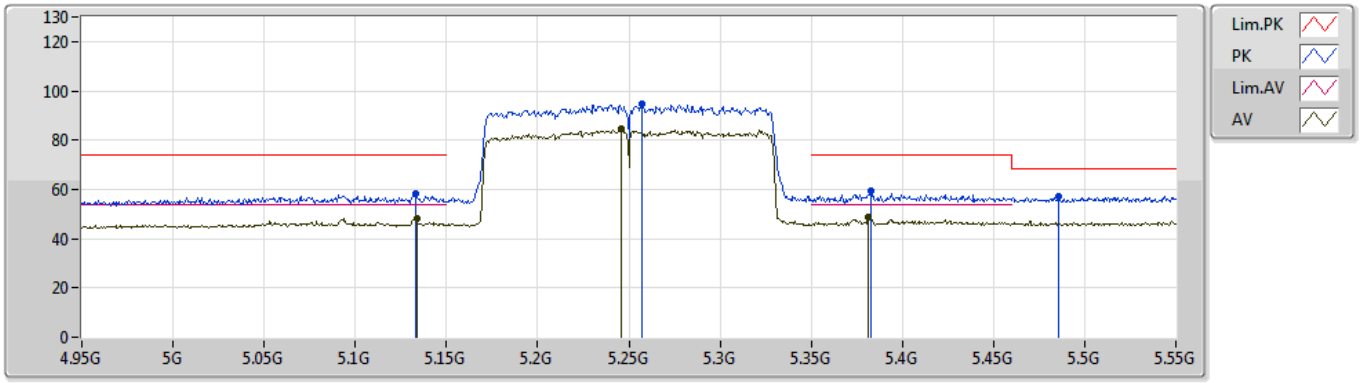
EUT Y_4TX
Setting 56
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1462G	64.42	74.00	-9.58	3.36	3	Vertical	359	1.38	-
AV	5.1474G	53.83	54.00	-0.17	3.36	3	Vertical	359	1.38	-
PK	5.2476G	104.01	Inf	-Inf	3.57	3	Vertical	359	1.38	-
AV	5.232G	93.31	Inf	-Inf	3.51	3	Vertical	359	1.38	-
PK	5.3856G	65.11	74.00	-8.89	4.08	3	Vertical	359	1.38	-
AV	5.385G	53.86	54.00	-0.14	4.07	3	Vertical	359	1.38	-
PK	5.4858G	61.35	68.20	-6.85	4.46	3	Vertical	359	1.38	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5250MHz_TX

29/06/2019



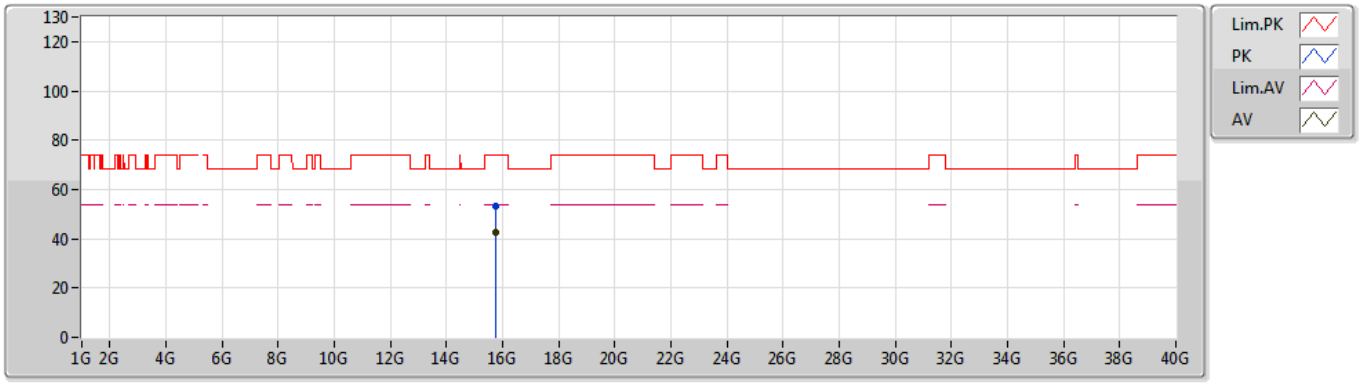
EUT Y_4TX
Setting 56
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.133G	58.16	74.00	-15.84	3.34	3	Horizontal	56	1.57	-
AV	5.1336G	48.04	54.00	-5.96	3.34	3	Horizontal	56	1.57	-
PK	5.2572G	94.85	Inf	-Inf	3.58	3	Horizontal	56	1.57	-
AV	5.2458G	84.45	Inf	-Inf	3.56	3	Horizontal	56	1.57	-
PK	5.3826G	59.30	74.00	-14.70	4.07	3	Horizontal	56	1.57	-
AV	5.3814G	48.89	54.00	-5.11	4.06	3	Horizontal	56	1.57	-
PK	5.4858G	57.39	68.20	-10.81	4.46	3	Horizontal	56	1.57	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5250MHz_TX

29/06/2019



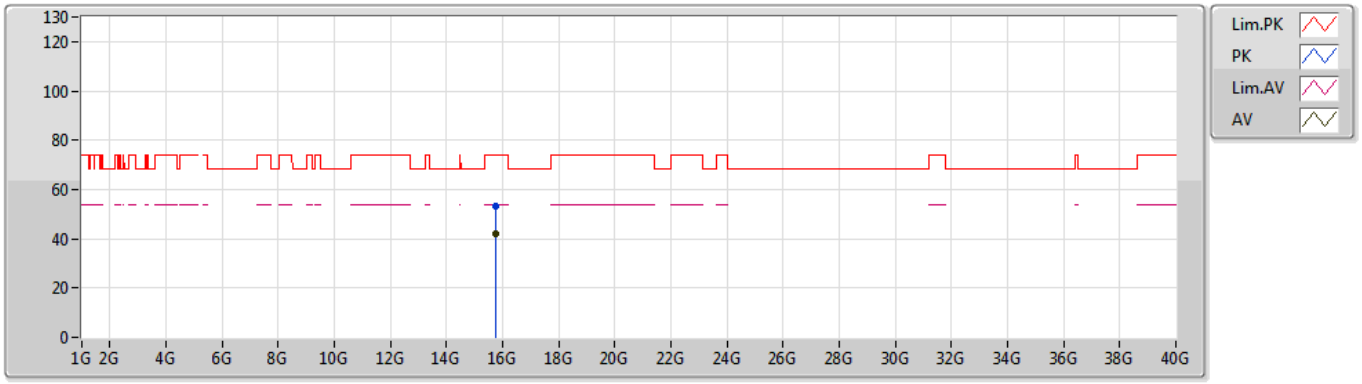
EUT Y_4TX
Setting 56
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.75982G	53.06	74.00	-20.94	10.60	3	Vertical	260	1.50	-
AV	15.75364G	42.40	54.00	-11.60	10.61	3	Vertical	260	1.50	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5250MHz_TX

29/06/2019



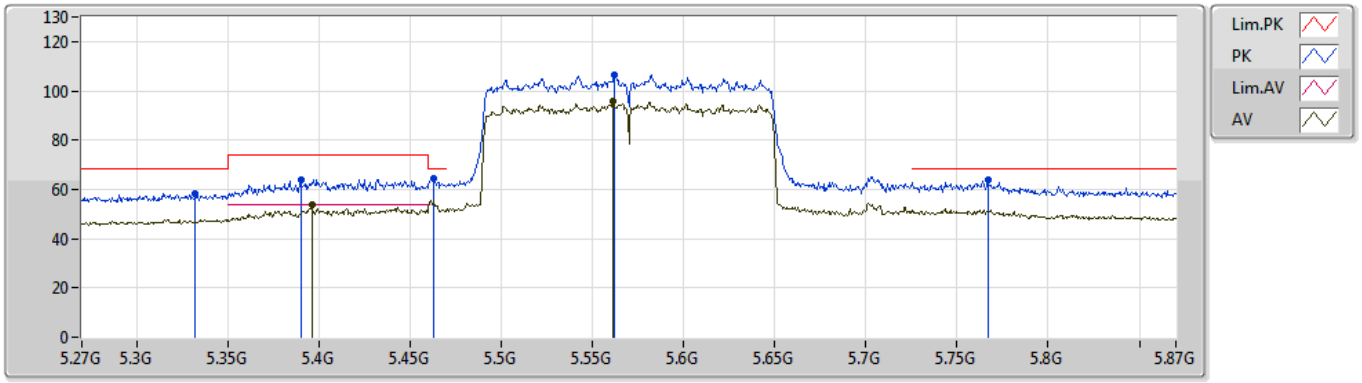
EUT Y_4TX
Setting 56
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.74354G	53.35	74.00	-20.65	10.62	3	Horizontal	19	1.50	-
AV	15.75694G	41.86	54.00	-12.14	10.60	3	Horizontal	19	1.50	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5570MHz_TX

29/06/2019



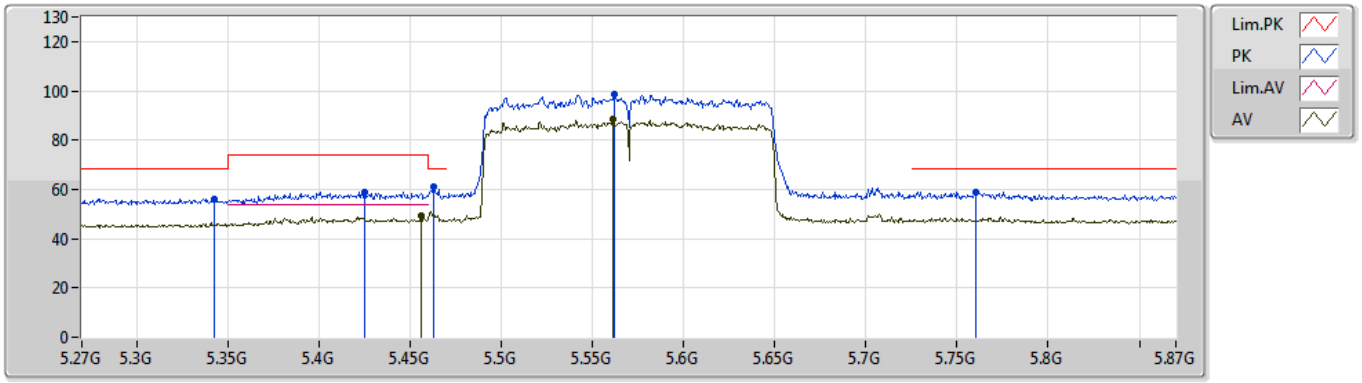
EUT Y_4TX
Setting 66
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3324G	58.30	68.20	-9.90	3.87	3	Vertical	93	1.50	-
PK	5.39G	64.15	74.00	-9.85	4.10	3	Vertical	93	1.50	-
AV	5.396G	53.70	54.00	-0.30	4.13	3	Vertical	93	1.50	-
PK	5.4632G	64.41	68.20	-3.79	4.37	3	Vertical	93	1.50	-
PK	5.5622G	106.39	Inf	-Inf	4.62	3	Vertical	93	1.50	-
AV	5.5616G	95.63	Inf	-Inf	4.62	3	Vertical	93	1.50	-
PK	5.7668G	64.07	68.20	-4.13	4.93	3	Vertical	93	1.50	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5570MHz_TX

29/06/2019



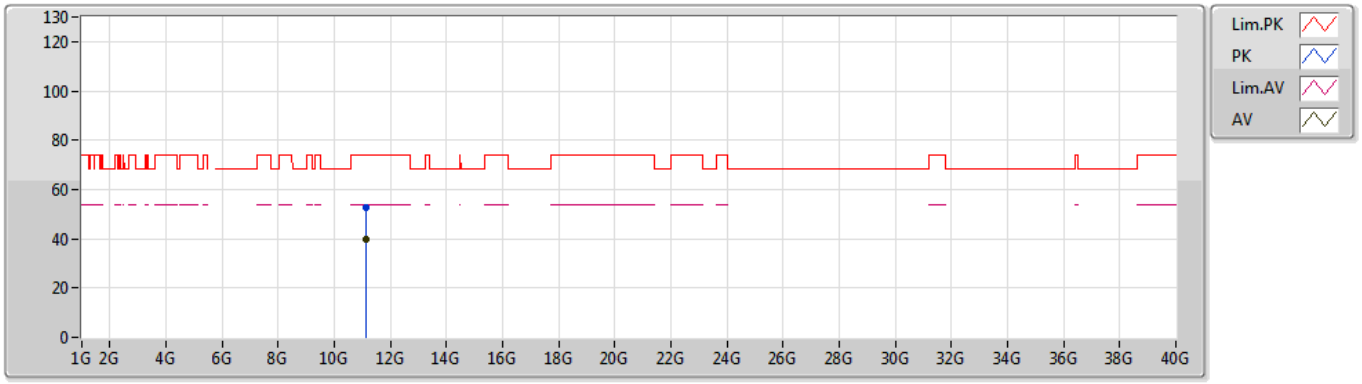
EUT Y_4TX
Setting 66
04-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3426G	56.24	68.20	-11.96	3.91	3	Horizontal	55	1.56	-
PK	5.4254G	58.92	74.00	-15.08	4.24	3	Horizontal	55	1.56	-
AV	5.456G	49.22	54.00	-4.78	4.34	3	Horizontal	55	1.56	-
PK	5.4626G	60.93	68.20	-7.27	4.37	3	Horizontal	55	1.56	-
PK	5.5622G	98.36	Inf	-Inf	4.62	3	Horizontal	55	1.56	-
AV	5.5616G	88.43	Inf	-Inf	4.62	3	Horizontal	55	1.56	-
PK	5.7602G	59.05	68.20	-9.15	4.92	3	Horizontal	55	1.56	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5570MHz_TX

29/06/2019



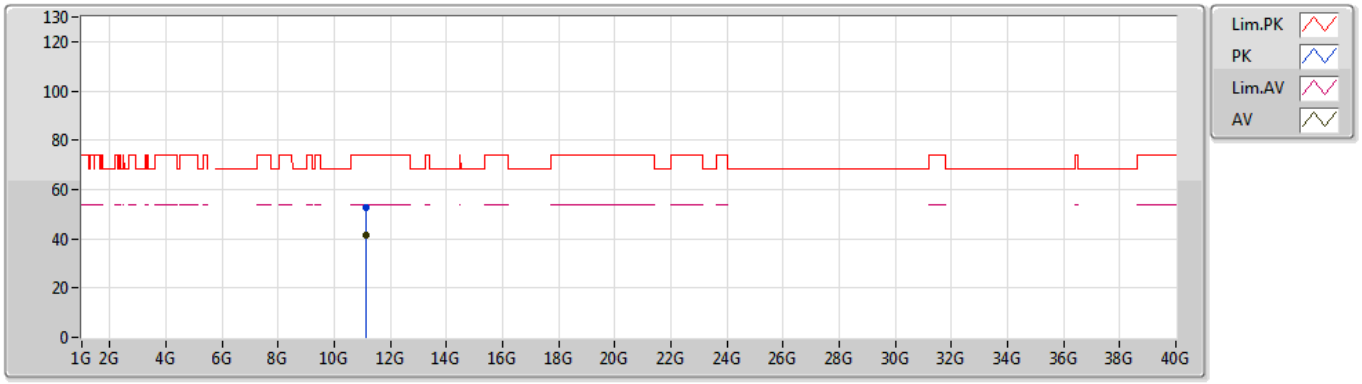
EUT Y_4TX
Setting 66
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.13446G	52.79	74.00	-21.21	10.82	3	Vertical	231	1.03	-
AV	11.13246G	39.70	54.00	-14.30	10.82	3	Vertical	231	1.03	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5570MHz_TX

29/06/2019



EUT Y_4TX
Setting 66
04-B-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.14316G	52.83	74.00	-21.17	10.80	3	Horizontal	84	1.50	-
AV	11.14992G	41.26	54.00	-12.74	10.80	3	Horizontal	84	1.50	-

For beamforming mode:

1 Stream 4 TX for TxBF mode:

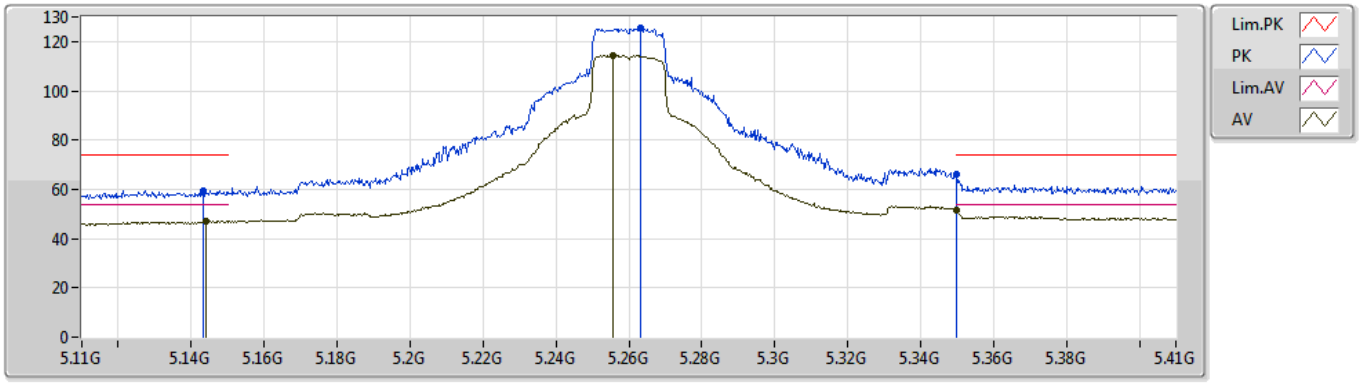
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.4677G	68.11	68.20	-0.09	4.39	3	Vertical	360	1.31	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

29/06/2019



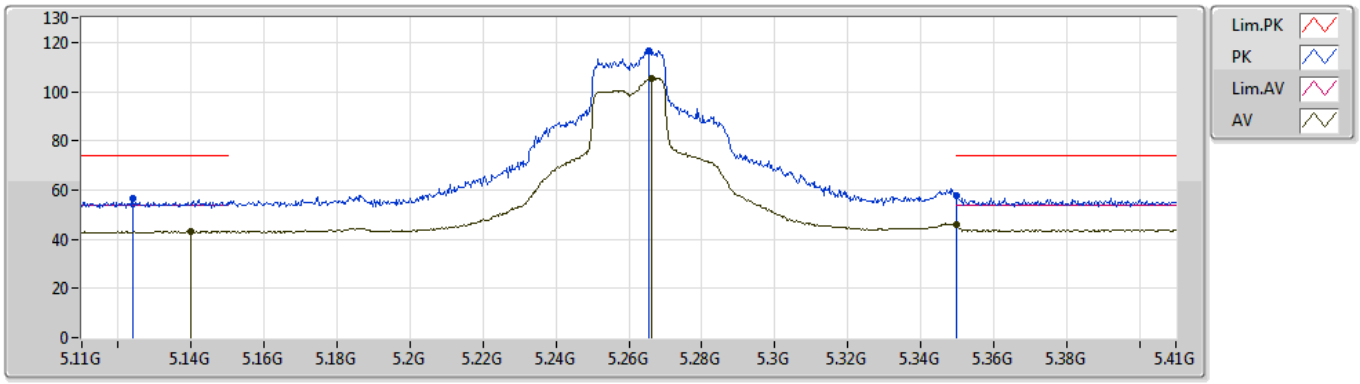
EUT Y_4TX
Setting 96
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1433G	59.59	74.00	-14.41	3.35	3	Vertical	357	1.67	-
AV	5.1442G	47.07	54.00	-6.93	3.35	3	Vertical	357	1.67	-
PK	5.2633G	125.59	Inf	-Inf	3.61	3	Vertical	357	1.67	-
AV	5.2558G	114.29	Inf	-Inf	3.58	3	Vertical	357	1.67	-
PK	5.35G	65.94	74.00	-8.06	3.94	3	Vertical	357	1.67	-
AV	5.35G	51.71	54.00	-2.29	3.94	3	Vertical	357	1.67	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

29/06/2019



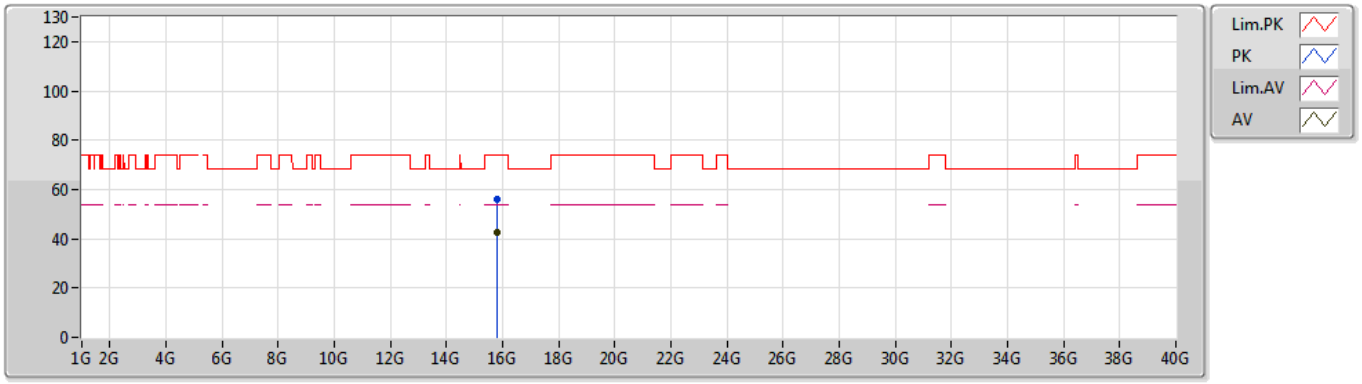
EUT Y_4TX
Setting 96
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1241G	56.33	74.00	-17.67	3.33	3	Horizontal	63	1.50	-
AV	5.1397G	43.13	54.00	-10.87	3.35	3	Horizontal	63	1.50	-
PK	5.2654G	116.52	Inf	-Inf	3.62	3	Horizontal	63	1.50	-
AV	5.2663G	105.35	Inf	-Inf	3.62	3	Horizontal	63	1.50	-
PK	5.35G	57.78	74.00	-16.22	3.94	3	Horizontal	63	1.50	-
AV	5.35G	45.79	54.00	-8.21	3.94	3	Horizontal	63	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

29/06/2019



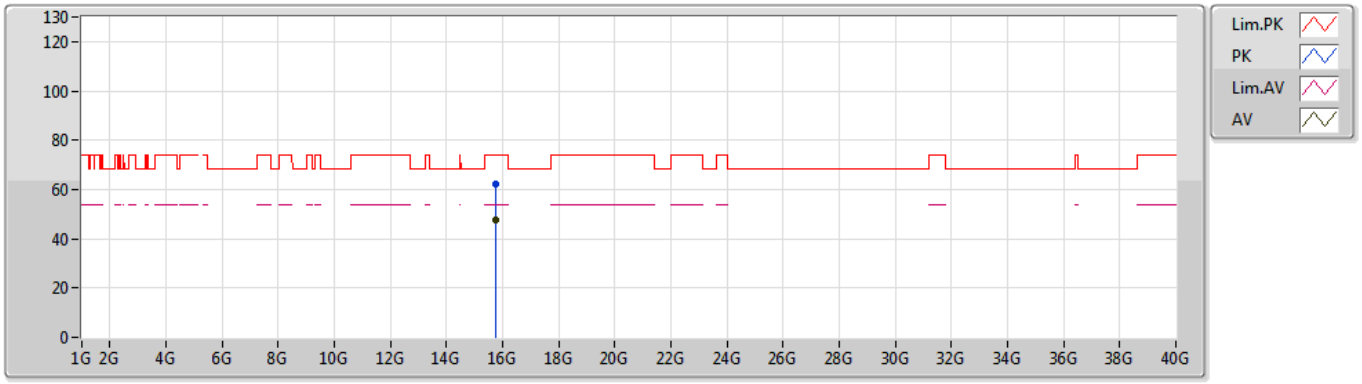
EUT Y_4TX
Setting 96
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.78292G	55.78	74.00	-18.22	10.58	3	Vertical	7	1.44	-
AV	15.77984G	42.77	54.00	-11.23	10.59	3	Vertical	7	1.44	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

29/06/2019



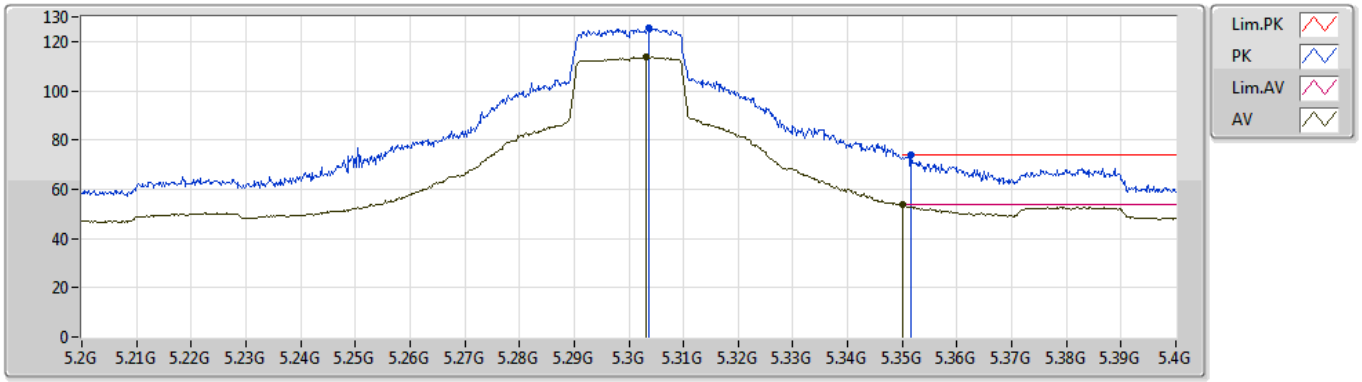
EUT Y_4TX
Setting 96
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.77668G	62.12	74.00	-11.88	10.59	3	Horizontal	220	2.52	-
AV	15.7774G	47.82	54.00	-6.18	10.59	3	Horizontal	220	2.52	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

29/06/2019



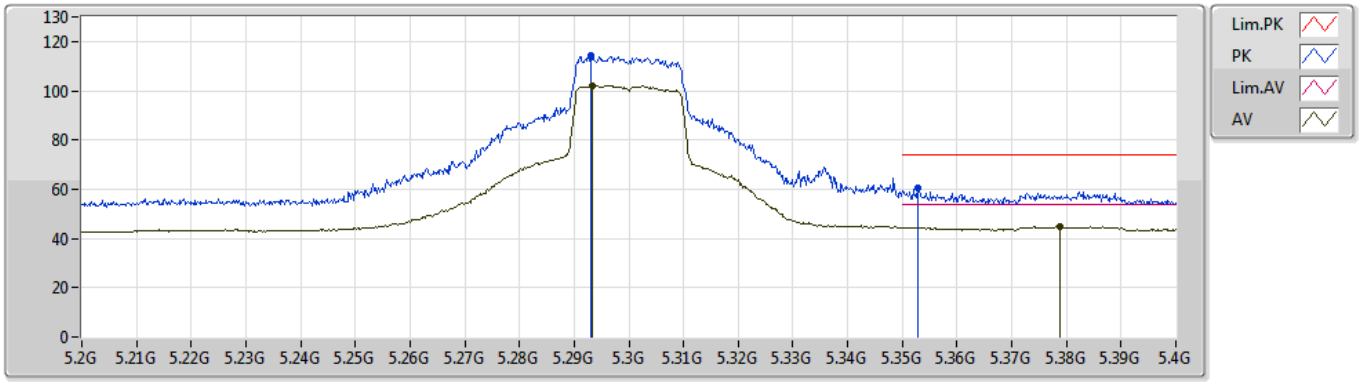
EUT Y_4TX
Setting 92
04-B-4-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3036G	125.25	Inf	-Inf	3.74	3	Vertical	358	1.44	-
AV	5.3032G	113.77	Inf	-Inf	3.74	3	Vertical	358	1.44	-
PK	5.3516G	73.90	74.00	-0.10	3.94	3	Vertical	358	1.44	-
AV	5.35G	53.54	54.00	-0.46	3.94	3	Vertical	358	1.44	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

29/06/2019



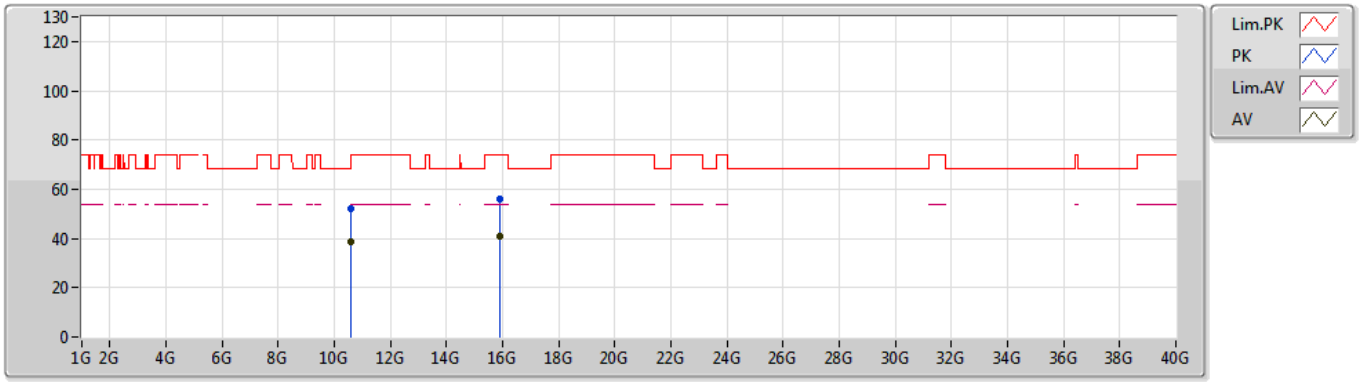
EUT Y_4TX
Setting 92
04-B-4-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.293G	114.26	Inf	-Inf	3.71	3	Horizontal	69	1.50	-
AV	5.2934G	101.91	Inf	-Inf	3.71	3	Horizontal	69	1.50	-
PK	5.3528G	60.26	74.00	-13.74	3.95	3	Horizontal	69	1.50	-
AV	5.3788G	44.75	54.00	-9.25	4.06	3	Horizontal	69	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

29/06/2019



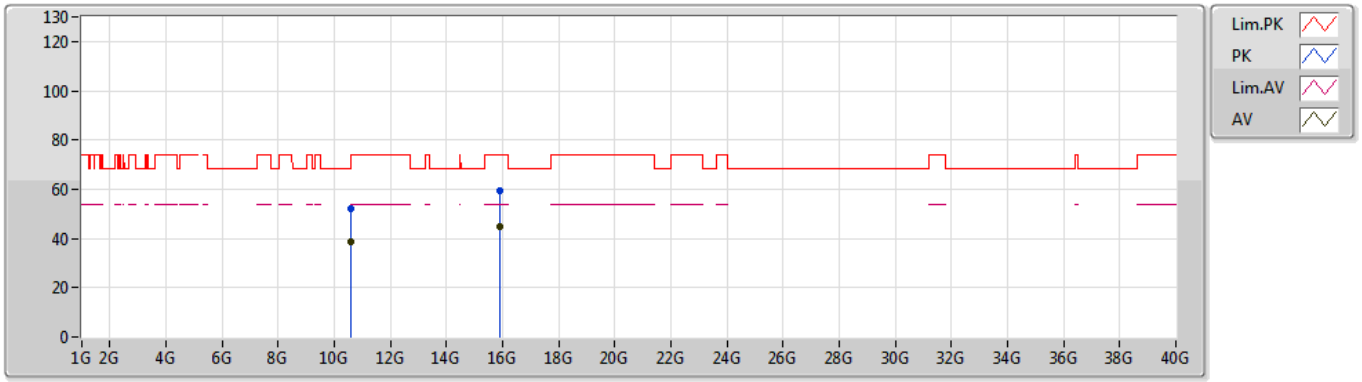
EUT Y_4TX
Setting 92
04-B-4
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.60068G	52.25	74.00	-21.75	10.77	3	Vertical	325	1.44	-
AV	10.60097G	38.55	54.00	-15.45	10.77	3	Vertical	325	1.44	-
PK	15.88436G	55.87	74.00	-18.13	10.49	3	Vertical	3	1.50	-
AV	15.8966G	40.96	54.00	-13.04	10.48	3	Vertical	3	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

29/06/2019



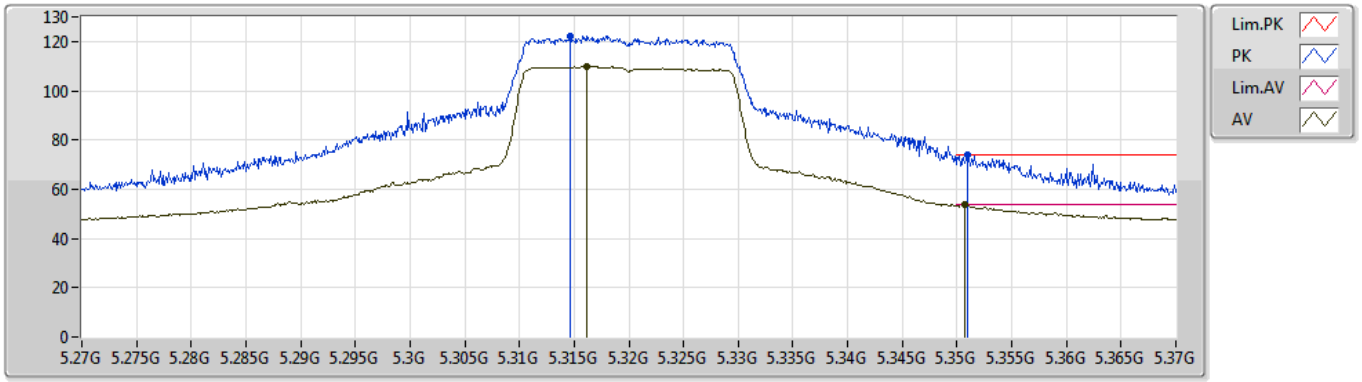
EUT Y_4TX
Setting 92
04-B-4
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.60799G	52.30	74.00	-21.70	10.77	3	Horizontal	254	2.38	-
AV	10.60667G	38.83	54.00	-15.17	10.77	3	Horizontal	254	2.38	-
PK	15.89032G	59.39	74.00	-14.61	10.49	3	Horizontal	267	2.62	-
AV	15.8964G	44.75	54.00	-9.25	10.48	3	Horizontal	267	2.62	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

29/06/2019



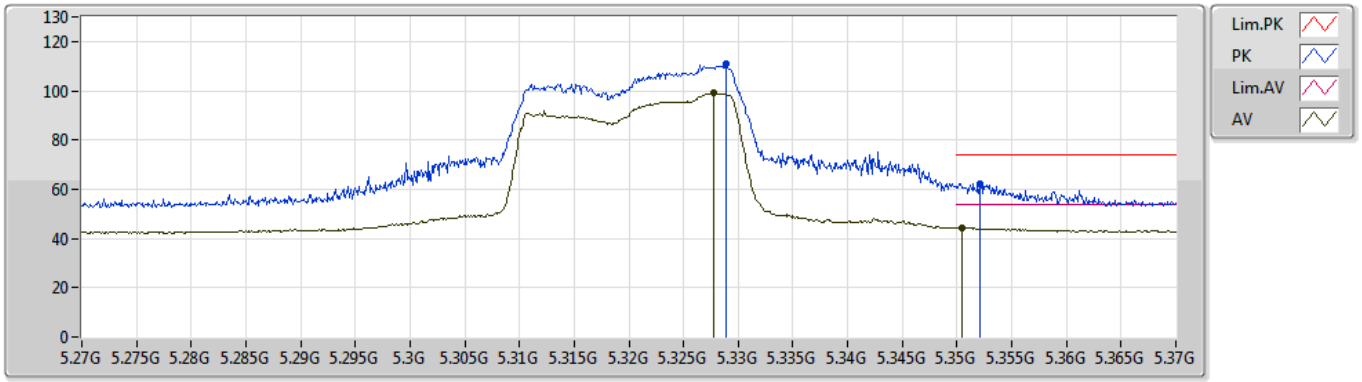
EUT Y_4TX
Setting 80
04-B-4-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3147G	122.18	Inf	-Inf	3.79	3	Vertical	360	1.42	-
AV	5.3162G	109.88	Inf	-Inf	3.80	3	Vertical	360	1.42	-
PK	5.351G	73.77	74.00	-0.23	3.94	3	Vertical	360	1.42	-
AV	5.3507G	53.79	54.00	-0.21	3.94	3	Vertical	360	1.42	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

29/06/2019



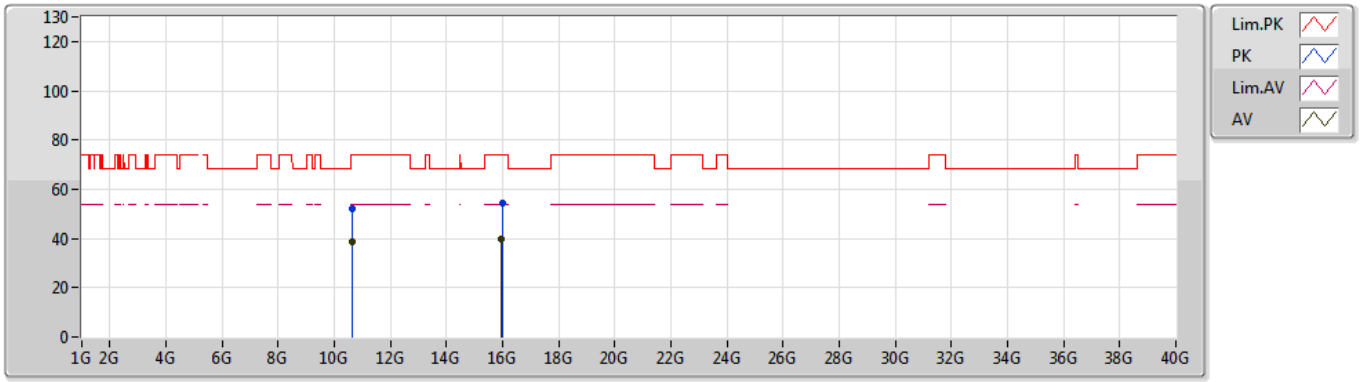
EUT Y_4TX
Setting 80
04-B-4-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3289G	110.82	Inf	-Inf	3.85	3	Horizontal	64	2.97	-
AV	5.3278G	99.01	Inf	-Inf	3.84	3	Horizontal	64	2.97	-
PK	5.3521G	62.34	74.00	-11.66	3.95	3	Horizontal	64	2.97	-
AV	5.3504G	44.53	54.00	-9.47	3.94	3	Horizontal	64	2.97	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

29/06/2019



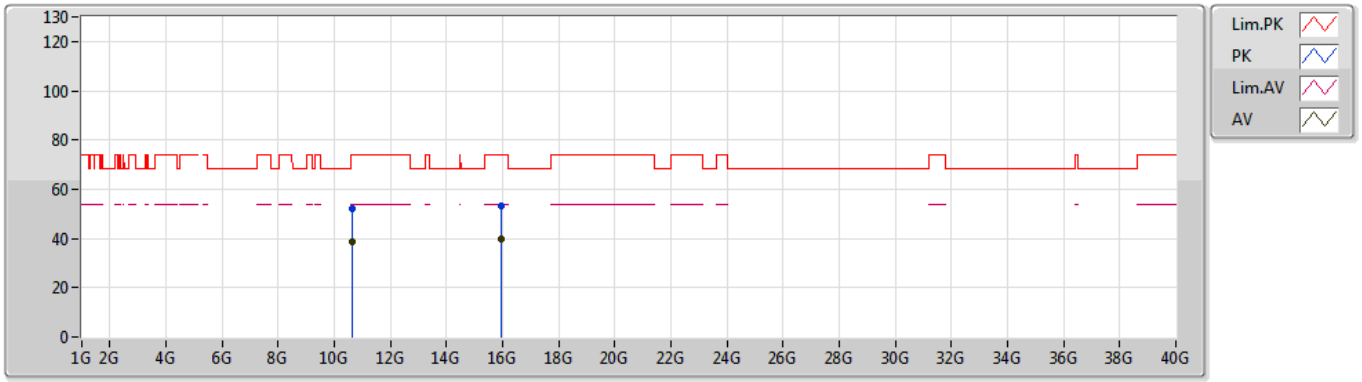
EUT Y_4TX
Setting 80
04-B-4
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.62892G	51.97	74.00	-22.03	10.78	3	Vertical	261	1.63	-
AV	10.6282G	38.60	54.00	-15.40	10.78	3	Vertical	261	1.63	-
PK	15.9792G	54.59	74.00	-19.41	10.42	3	Vertical	141	1.37	-
AV	15.97052G	40.02	54.00	-13.98	10.41	3	Vertical	141	1.37	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

29/06/2019



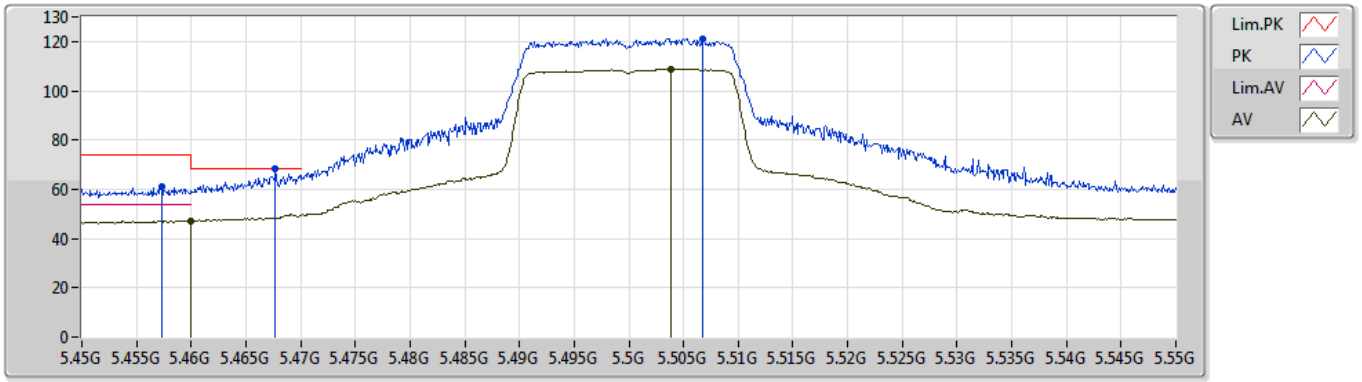
EUT Y_4TX
Setting 80
04-B-4
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.63116G	52.00	74.00	-22.00	10.77	3	Horizontal	202	1.81	-
AV	10.6292G	38.61	54.00	-15.39	10.78	3	Horizontal	202	1.81	-
PK	15.9622G	53.08	74.00	-20.92	10.42	3	Horizontal	140	1.30	-
AV	15.96252G	39.99	54.00	-14.01	10.42	3	Horizontal	140	1.30	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

29/06/2019



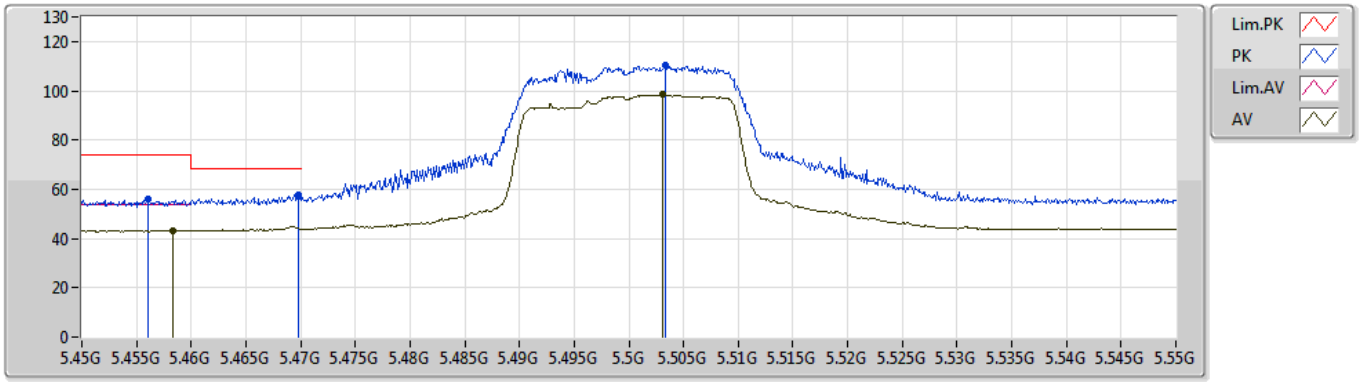
EUT Y_4TX
Setting 75
04-B-4-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4573G	61.21	74.00	-12.79	4.35	3	Vertical	360	1.31	-
AV	5.46G	47.30	54.00	-6.70	4.36	3	Vertical	360	1.31	-
PK	5.4677G	68.11	68.20	-0.09	4.39	3	Vertical	360	1.31	-
PK	5.5068G	121.11	Inf	-Inf	4.53	3	Vertical	360	1.31	-
AV	5.5039G	108.97	Inf	-Inf	4.53	3	Vertical	360	1.31	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

29/06/2019



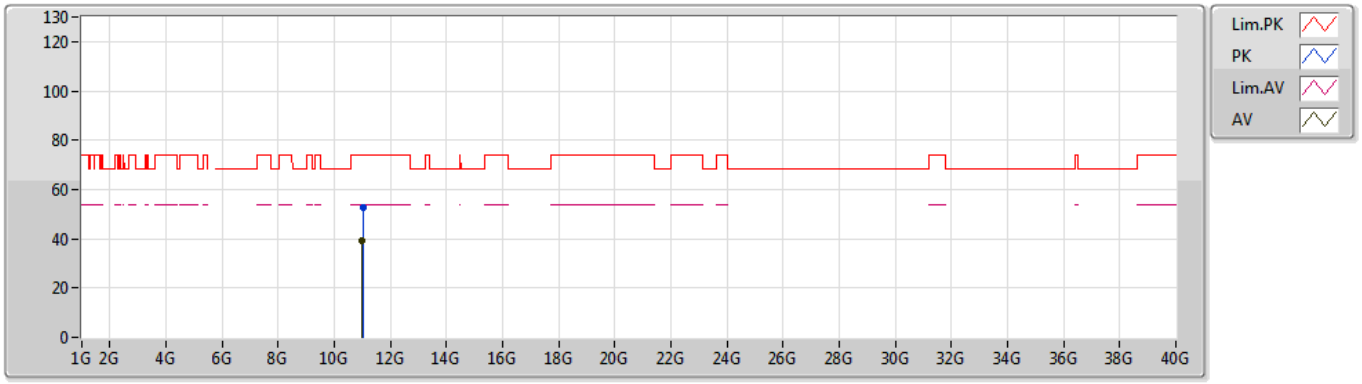
EUT Y_4TX
Setting 75
04-B-4-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.456G	55.99	74.00	-18.01	4.34	3	Horizontal	54	1.50	-
AV	5.4583G	43.38	54.00	-10.62	4.35	3	Horizontal	54	1.50	-
PK	5.4698G	57.64	68.20	-10.56	4.40	3	Horizontal	54	1.50	-
PK	5.5034G	110.30	Inf	-Inf	4.53	3	Horizontal	54	1.50	-
AV	5.5031G	98.43	Inf	-Inf	4.53	3	Horizontal	54	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

29/06/2019



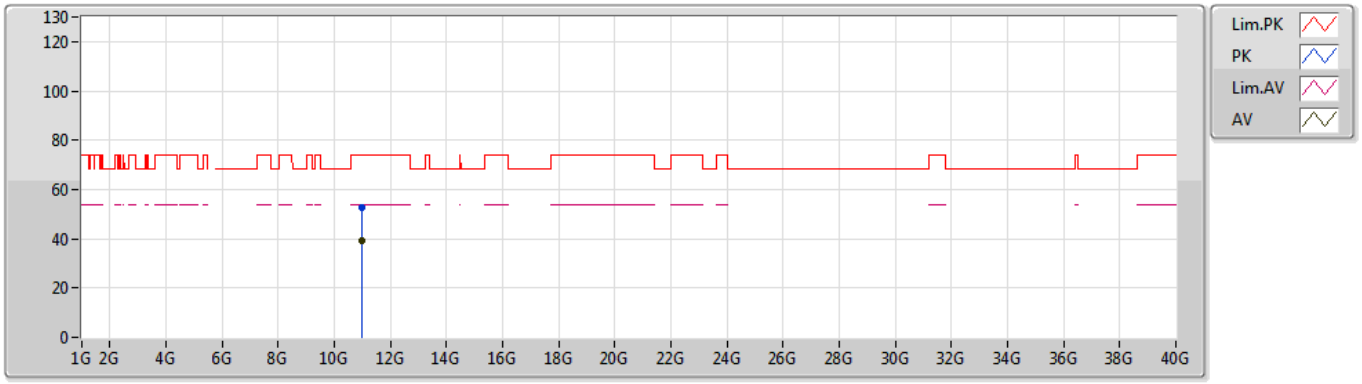
EUT Y_4TX
Setting 75
04-B-4
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.01144G	52.93	74.00	-21.07	10.92	3	Vertical	180	1.34	-
AV	10.99256G	39.19	54.00	-14.81	10.93	3	Vertical	180	1.34	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

29/06/2019



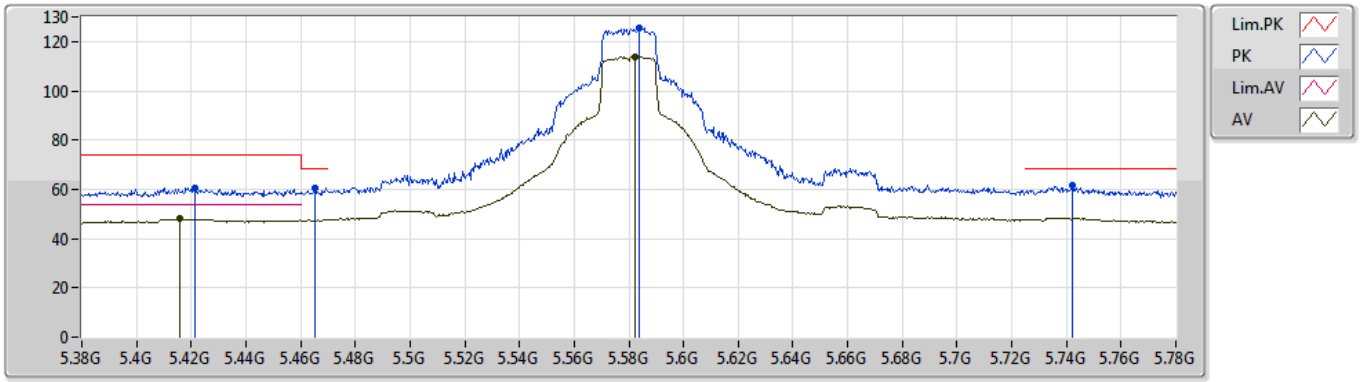
EUT Y_4TX
Setting 75
04-B-4
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.9904G	52.88	74.00	-21.12	10.93	3	Horizontal	346	2.31	-
AV	10.99908G	39.22	54.00	-14.78	10.93	3	Horizontal	346	2.31	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

29/06/2019



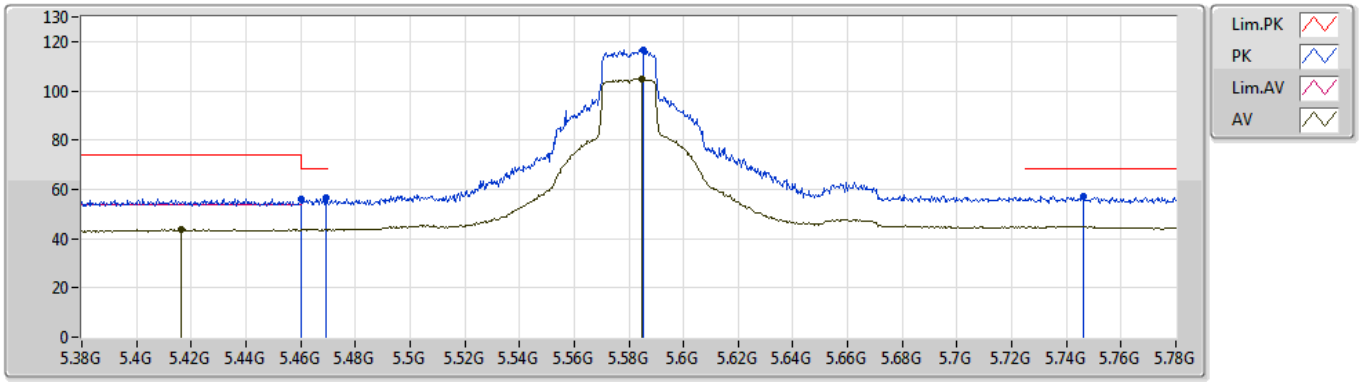
EUT Y_4TX
Setting 95
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4216G	60.79	74.00	-13.21	4.23	3	Vertical	359	1.50	-
AV	5.4156G	48.00	54.00	-6.00	4.20	3	Vertical	359	1.50	-
PK	5.4652G	60.38	68.20	-7.82	4.38	3	Vertical	359	1.50	-
PK	5.5836G	125.67	Inf	-Inf	4.66	3	Vertical	359	1.50	-
AV	5.5824G	113.76	Inf	-Inf	4.66	3	Vertical	359	1.50	-
PK	5.7424G	61.56	68.20	-6.64	4.88	3	Vertical	359	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

29/06/2019



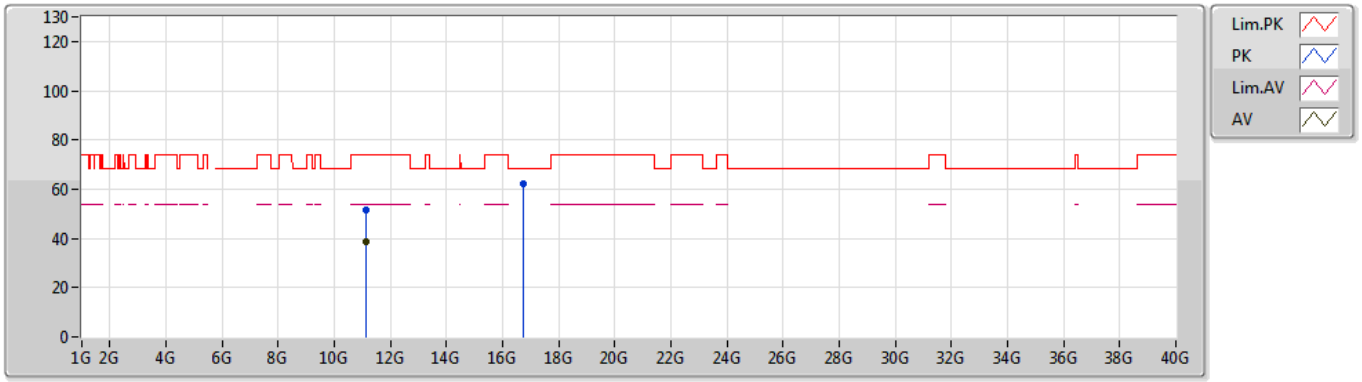
EUT Y_4TX
Setting 95
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	56.14	74.00	-17.86	4.36	3	Horizontal	286	1.50	-
AV	5.4164G	43.61	54.00	-10.39	4.21	3	Horizontal	286	1.50	-
PK	5.4692G	56.37	68.20	-11.83	4.40	3	Horizontal	286	1.50	-
PK	5.5852G	116.71	Inf	-Inf	4.66	3	Horizontal	286	1.50	-
AV	5.5848G	104.92	Inf	-Inf	4.66	3	Horizontal	286	1.50	-
PK	5.746G	57.38	68.20	-10.82	4.89	3	Horizontal	286	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

29/06/2019



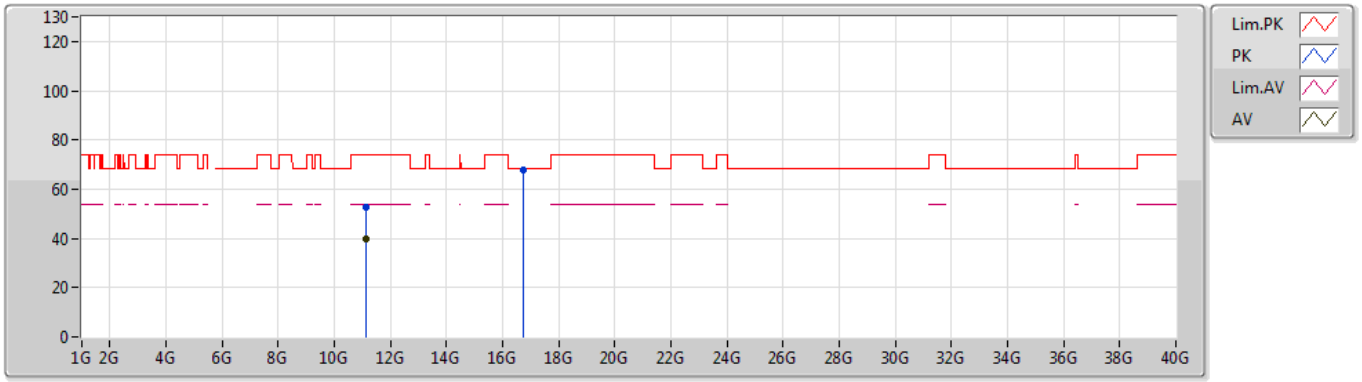
EUT Y_4TX
Setting 95
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.14764G	51.76	74.00	-22.24	10.80	3	Vertical	203	1.67	-
AV	11.14108G	38.77	54.00	-15.23	10.81	3	Vertical	203	1.67	-
PK	16.73712G	62.02	68.20	-6.18	12.43	3	Vertical	274	2.39	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

10/07/2019



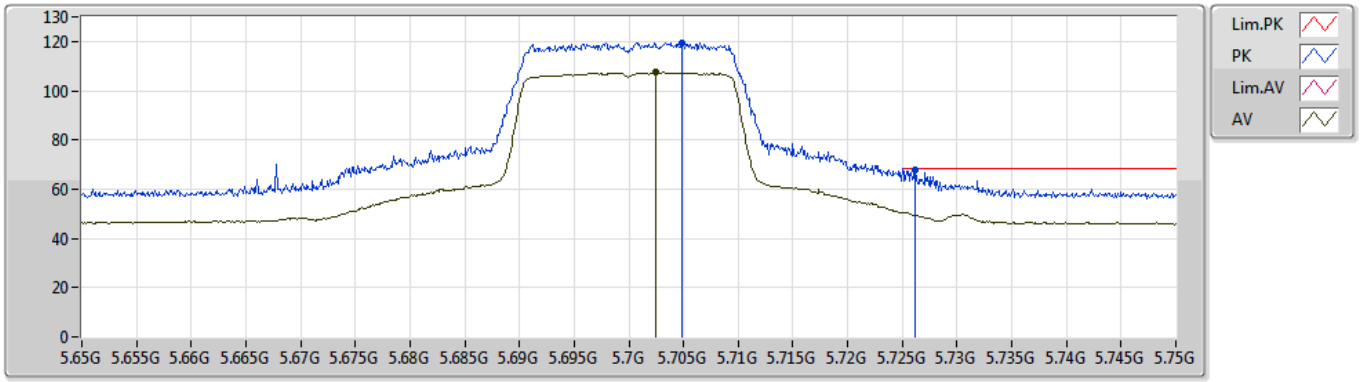
EUT Y_4TX
Setting 95
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.14653G	52.95	74.00	-21.05	10.80	3	Horizontal	199	2.14	-
AV	11.14112G	39.96	54.00	-14.04	10.81	3	Horizontal	199	2.14	-
PK	16.74085G	67.72	68.20	-0.48	12.44	3	Horizontal	224	2.13	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

29/06/2019



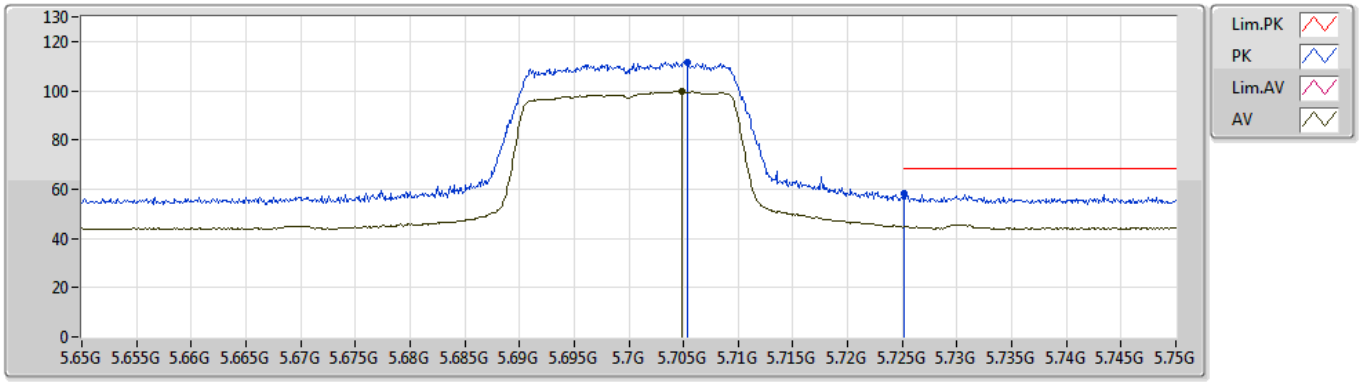
EUT Y_4TX
Setting 67
04-B-4-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7048G	119.47	Inf	-Inf	4.81	3	Vertical	360	1.36	-
AV	5.7025G	107.36	Inf	-Inf	4.81	3	Vertical	360	1.36	-
PK	5.7262G	68.08	68.20	-0.12	4.85	3	Vertical	360	1.36	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

29/06/2019



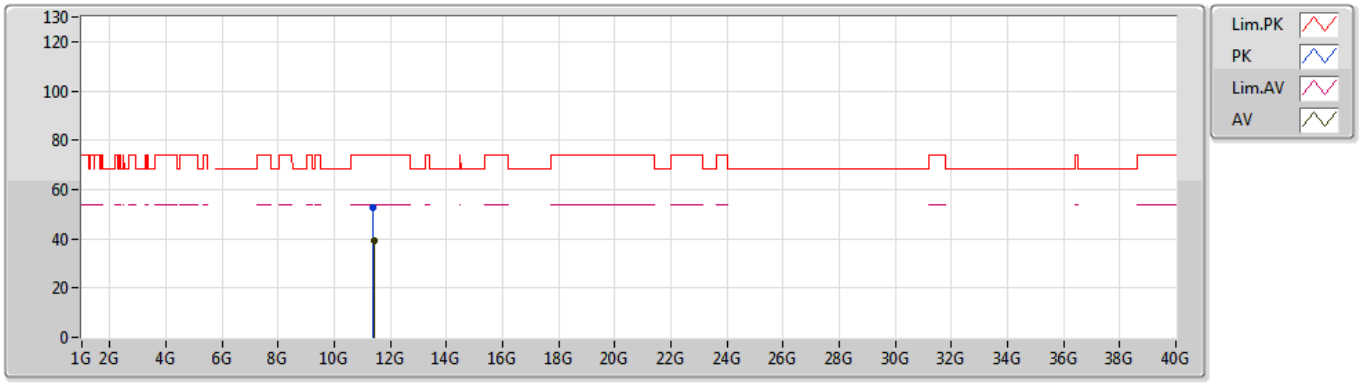
EUT Y_4TX
Setting 67
04-B-4-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7053G	111.68	Inf	-Inf	4.81	3	Horizontal	50	1.48	-
AV	5.7048G	99.79	Inf	-Inf	4.81	3	Horizontal	50	1.48	-
PK	5.7251G	58.32	68.20	-9.88	4.85	3	Horizontal	50	1.48	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

29/06/2019



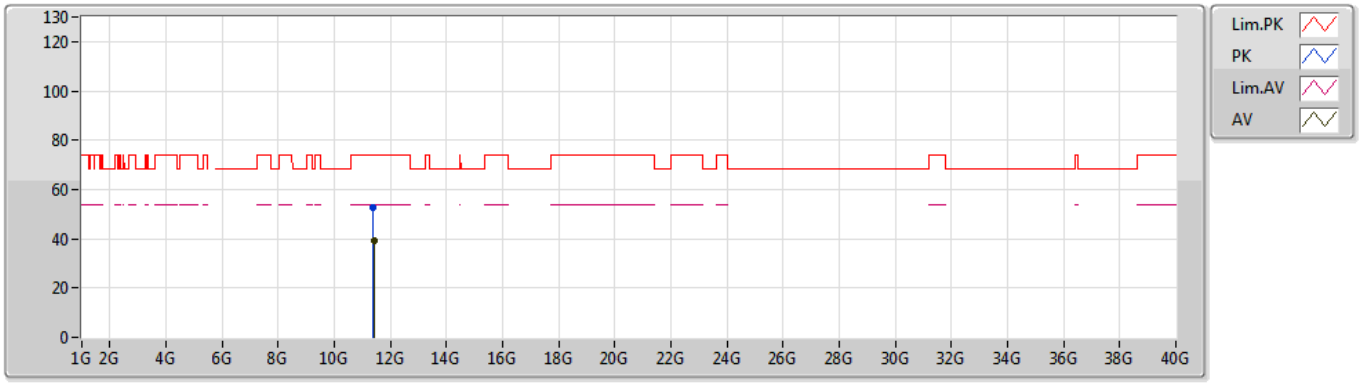
EUT Y_4TX
Setting 67
04-B-4
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.38668G	52.66	74.00	-21.34	10.59	3	Vertical	71	2.49	-
AV	11.41776G	39.16	54.00	-14.84	10.56	3	Vertical	71	2.49	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

29/06/2019



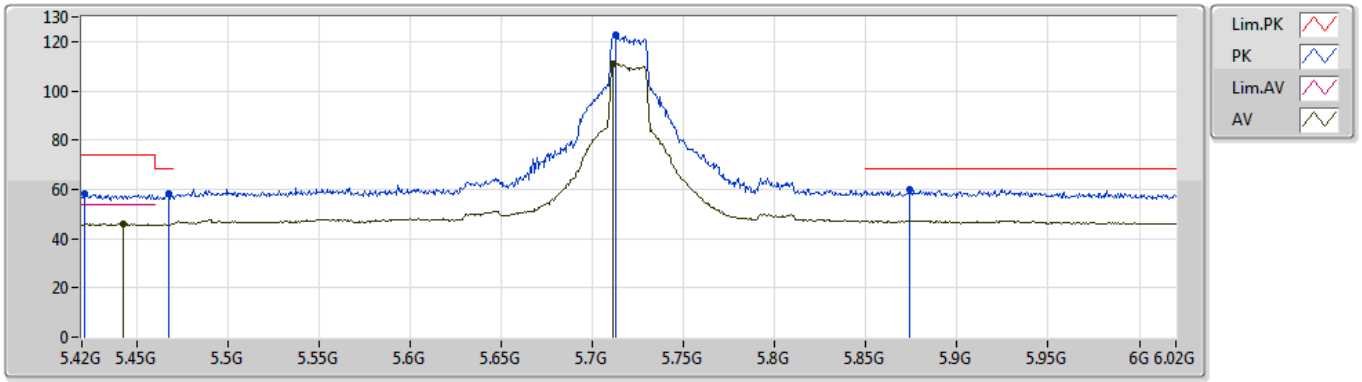
EUT Y_4TX
Setting 67
04-B-4
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.39616G	52.76	74.00	-21.24	10.59	3	Horizontal	5	2.42	-
AV	11.4162G	39.09	54.00	-14.91	10.56	3	Horizontal	5	2.42	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2019



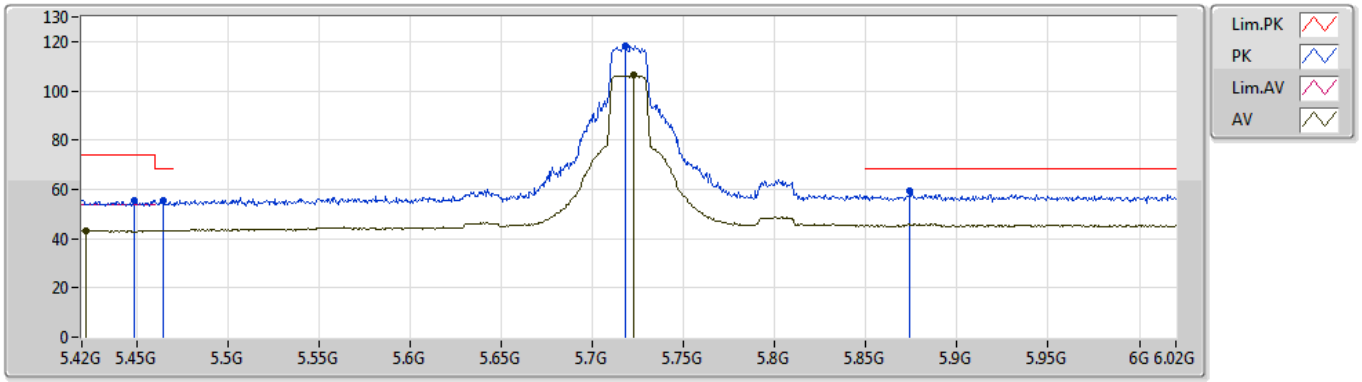
EUT Y_4TX
Setting 96
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4218G	58.29	74.00	-15.71	4.23	3	Vertical	2	1.36	-
AV	5.4428G	45.98	54.00	-8.02	4.31	3	Vertical	2	1.36	-
PK	5.468G	58.22	68.20	-9.98	4.39	3	Vertical	2	1.36	-
PK	5.7128G	122.90	Inf	-Inf	4.83	3	Vertical	2	1.36	-
AV	5.711G	110.96	Inf	-Inf	4.82	3	Vertical	2	1.36	-
PK	5.8736G	60.14	68.20	-8.06	5.42	3	Vertical	2	1.36	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2019



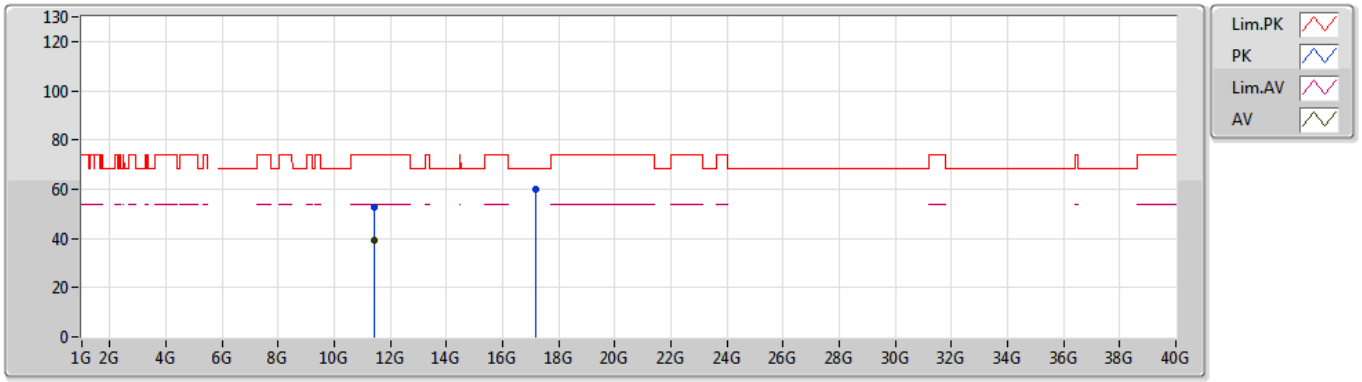
EUT Y_4TX
Setting 96
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4488G	55.68	74.00	-18.32	4.34	3	Horizontal	48	1.50	-
AV	5.4224G	43.35	54.00	-10.65	4.23	3	Horizontal	48	1.50	-
PK	5.4644G	55.58	68.20	-12.62	4.38	3	Horizontal	48	1.50	-
PK	5.7182G	118.42	Inf	-Inf	4.84	3	Horizontal	48	1.50	-
AV	5.723G	106.24	Inf	-Inf	4.85	3	Horizontal	48	1.50	-
PK	5.8742G	59.30	68.20	-8.90	5.42	3	Horizontal	48	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2019



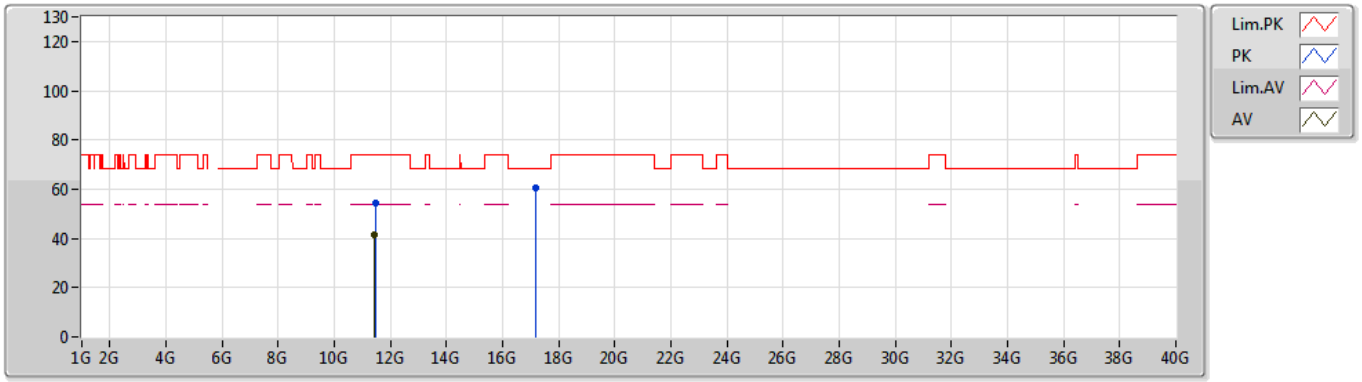
EUT Y_4TX
Setting 96
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.44728G	52.87	74.00	-21.13	10.54	3	Vertical	55	2.45	-
AV	11.43844G	39.42	54.00	-14.58	10.55	3	Vertical	55	2.45	-
PK	17.16092G	59.71	68.20	-8.49	13.47	3	Vertical	28	2.52	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

29/06/2019



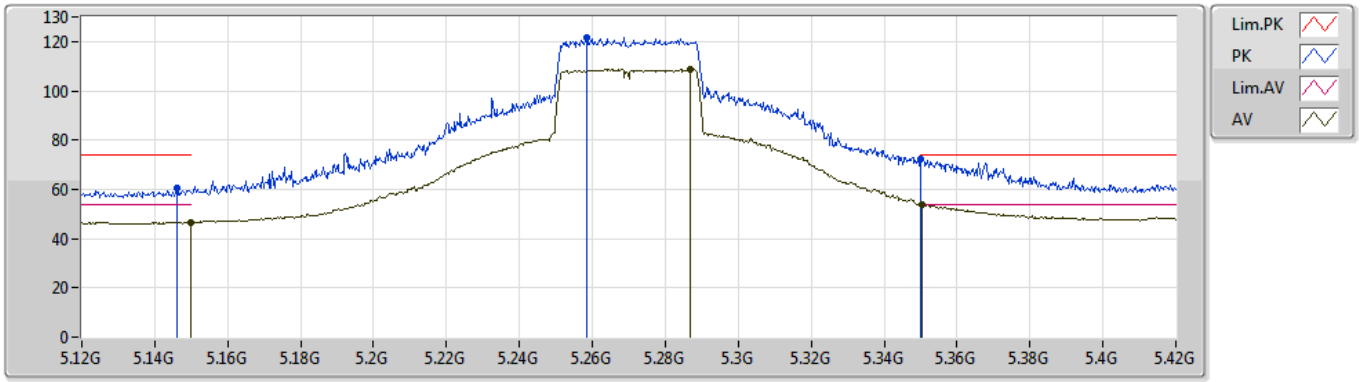
EUT Y_4TX
Setting 96
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.45112G	54.39	74.00	-19.61	10.54	3	Horizontal	296	1.71	-
AV	11.44368G	41.20	54.00	-12.80	10.54	3	Horizontal	296	1.71	-
PK	17.16135G	60.39	68.20	-7.81	13.47	3	Horizontal	223	1.55	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

29/06/2019



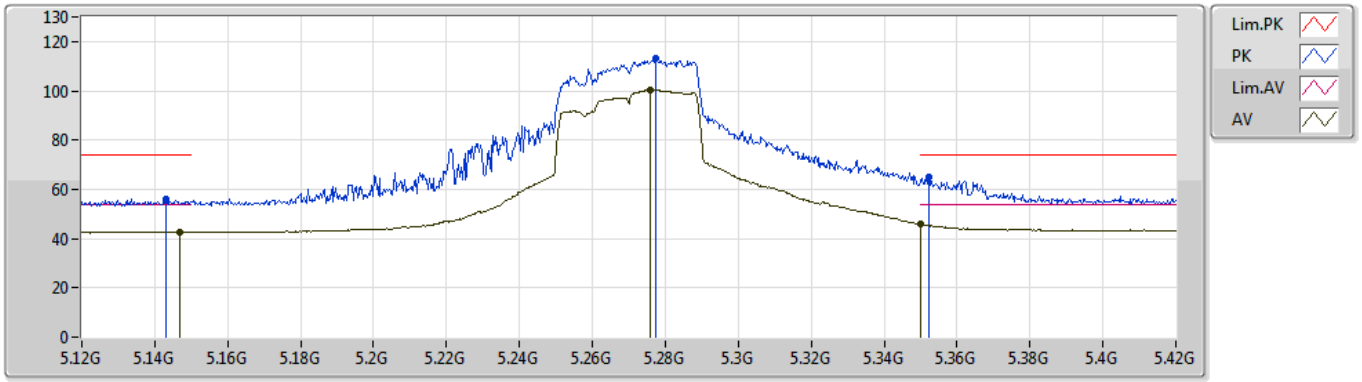
EUT Y_4TX
Setting 91
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1461G	60.28	74.00	-13.72	3.36	3	Vertical	3	1.61	-
AV	5.1497G	46.76	54.00	-7.24	3.36	3	Vertical	3	1.61	-
PK	5.2586G	121.45	Inf	-Inf	3.60	3	Vertical	3	1.61	-
AV	5.2868G	108.72	Inf	-Inf	3.68	3	Vertical	3	1.61	-
PK	5.35G	72.49	74.00	-1.51	3.94	3	Vertical	3	1.61	-
AV	5.3504G	53.90	54.00	-0.10	3.94	3	Vertical	3	1.61	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

29/06/2019



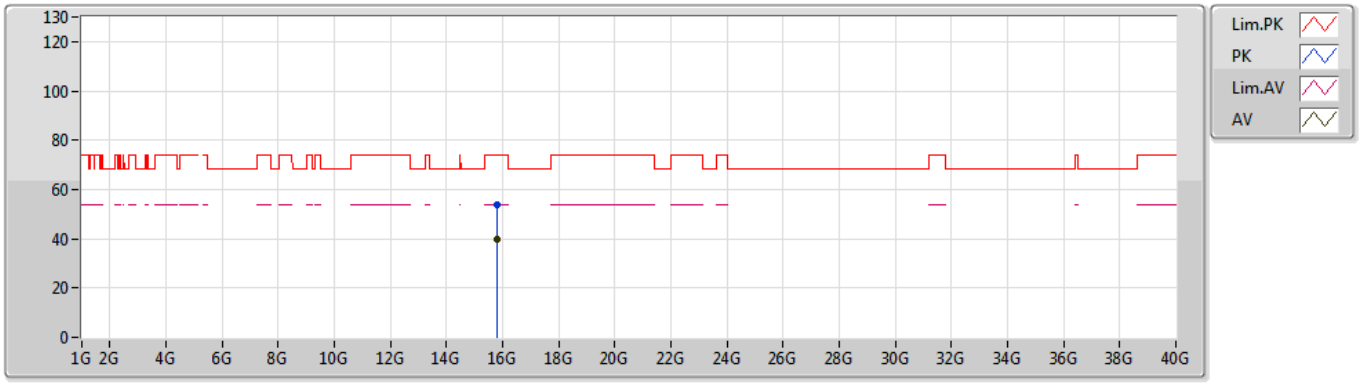
EUT Y_4TX
Setting 91
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1431G	55.90	74.00	-18.10	3.35	3	Horizontal	63	1.57	-
AV	5.147G	42.77	54.00	-11.23	3.36	3	Horizontal	63	1.57	-
PK	5.2775G	113.06	Inf	-Inf	3.66	3	Horizontal	63	1.57	-
AV	5.2757G	100.32	Inf	-Inf	3.65	3	Horizontal	63	1.57	-
PK	5.3522G	65.06	74.00	-8.94	3.95	3	Horizontal	63	1.57	-
AV	5.35G	45.68	54.00	-8.32	3.94	3	Horizontal	63	1.57	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

29/06/2019



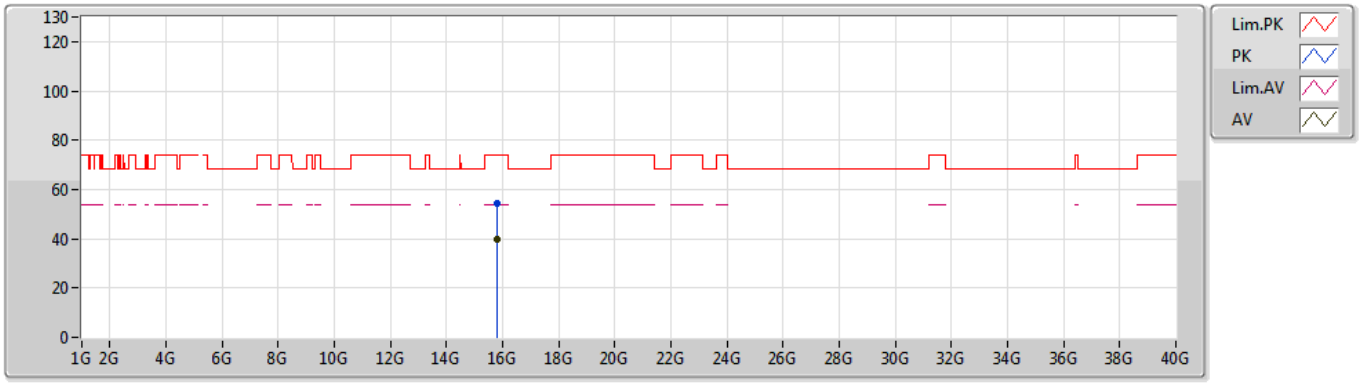
EUT Y_4TX
Setting 91
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.81045G	53.81	74.00	-20.19	10.56	3	Vertical	306	1.31	-
AV	15.7983G	39.88	54.00	-14.12	10.56	3	Vertical	306	1.31	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

29/06/2019



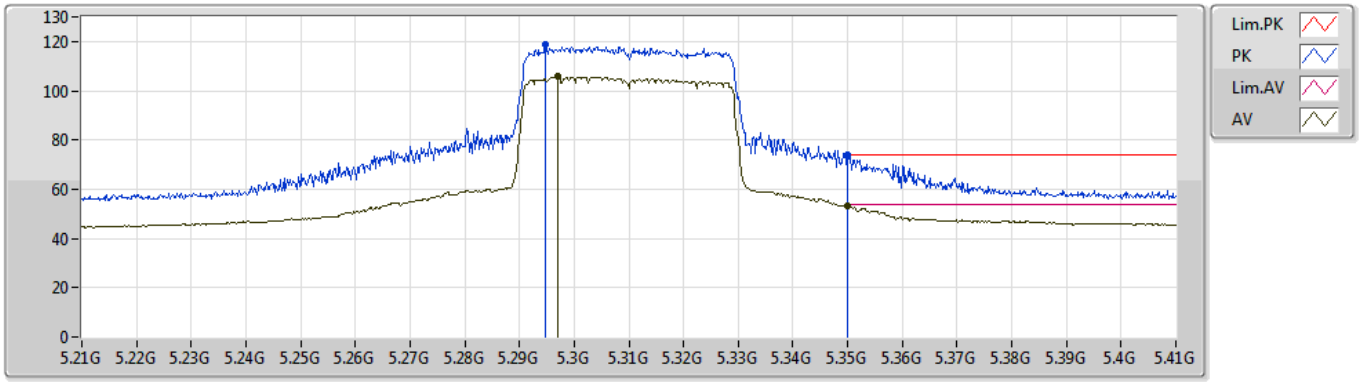
EUT Y_4TX
Setting 91
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.8063G	54.35	74.00	-19.65	10.56	3	Horizontal	228	1.50	-
AV	15.78795G	39.91	54.00	-14.09	10.58	3	Horizontal	228	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

29/06/2019



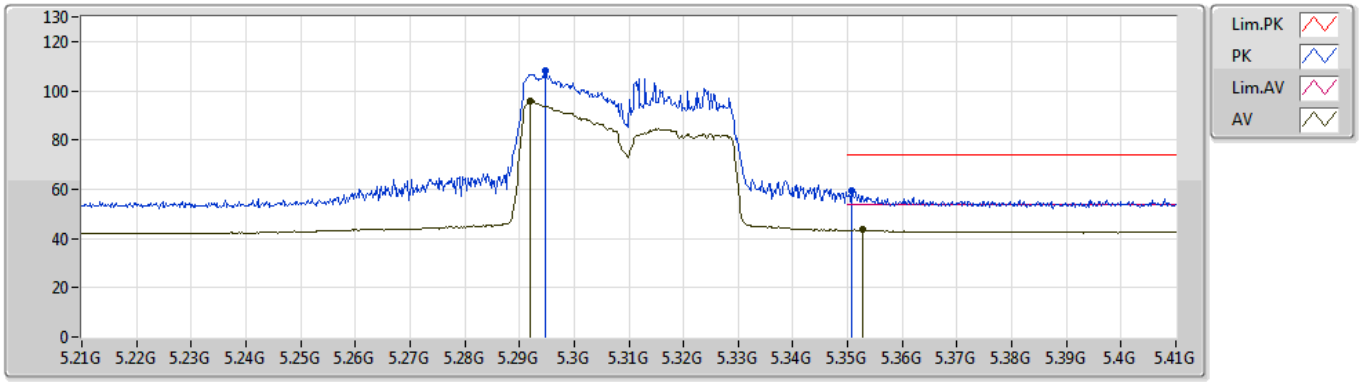
EUT Y_4TX
Setting 73
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2948G	118.94	Inf	-Inf	3.71	3	Vertical	0	1.83	-
AV	5.297G	105.65	Inf	-Inf	3.72	3	Vertical	0	1.83	-
PK	5.35G	73.73	74.00	-0.27	3.94	3	Vertical	0	1.83	-
AV	5.35G	53.19	54.00	-0.81	3.94	3	Vertical	0	1.83	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

29/06/2019



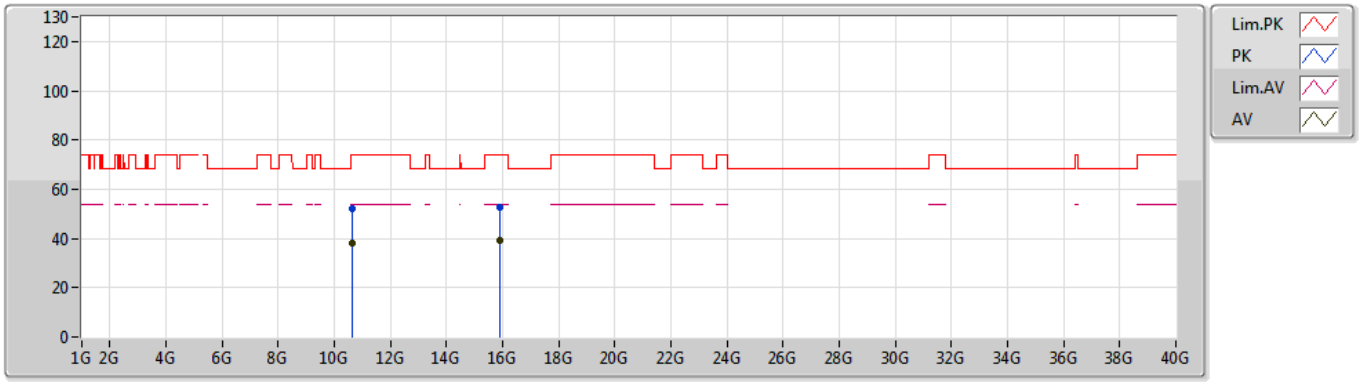
EUT Y_4TX
Setting 73
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2948G	108.27	Inf	-Inf	3.71	3	Horizontal	243	1.02	-
AV	5.292G	95.68	Inf	-Inf	3.70	3	Horizontal	243	1.02	-
PK	5.3508G	59.12	74.00	-14.88	3.94	3	Horizontal	243	1.02	-
AV	5.3528G	43.57	54.00	-10.43	3.95	3	Horizontal	243	1.02	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

29/06/2019



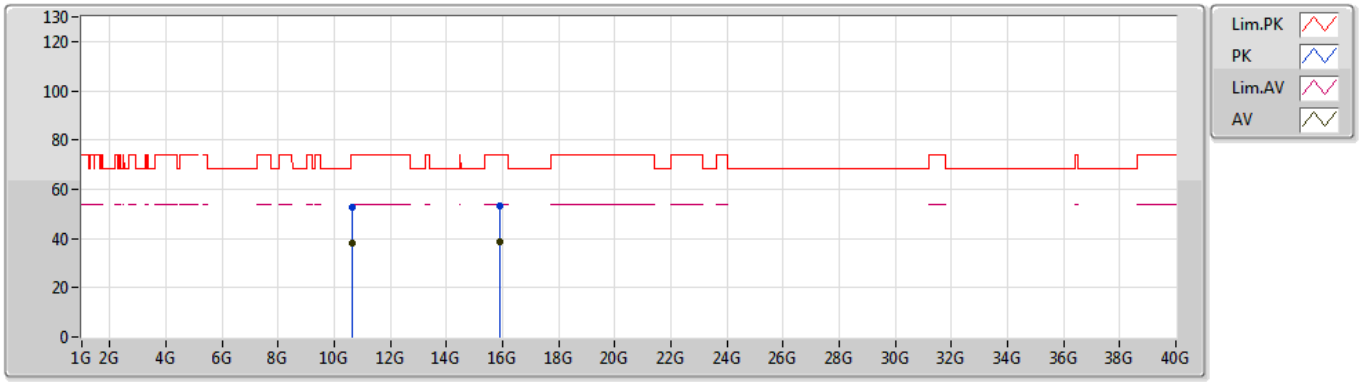
EUT Y_4TX
Setting 73
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.61674G	51.85	74.00	-22.15	10.77	3	Vertical	62	1.29	-
AV	10.6184G	38.23	54.00	-15.77	10.77	3	Vertical	62	1.29	-
PK	15.91115G	52.67	74.00	-21.33	10.46	3	Vertical	85	1.11	-
AV	15.91235G	39.17	54.00	-14.83	10.46	3	Vertical	85	1.11	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

29/06/2019



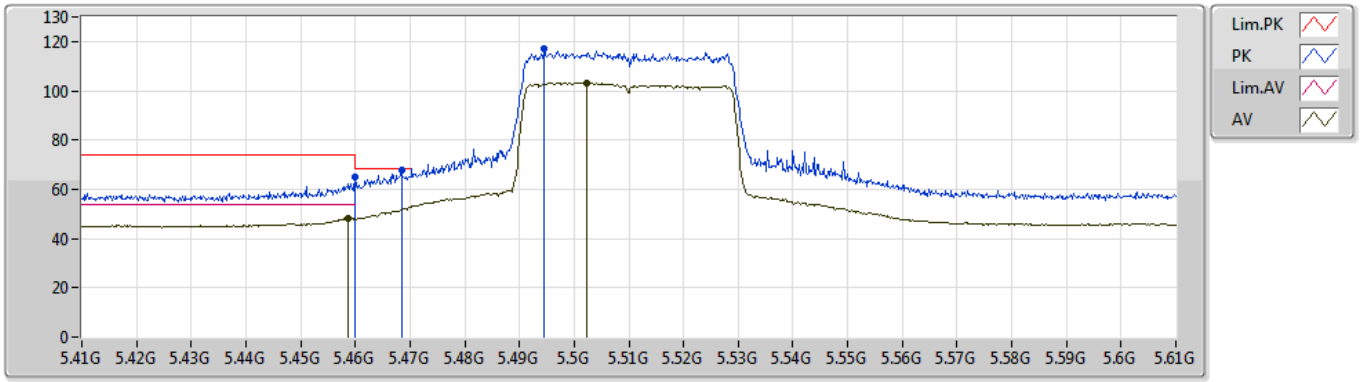
EUT Y_4TX
Setting 73
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.6286G	52.63	74.00	-21.37	10.78	3	Horizontal	249	1.04	-
AV	10.62208G	38.26	54.00	-15.74	10.78	3	Horizontal	249	1.04	-
PK	15.92308G	53.06	74.00	-20.94	10.46	3	Horizontal	198	1.01	-
AV	15.9254G	38.79	54.00	-15.21	10.46	3	Horizontal	198	1.01	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

29/06/2019



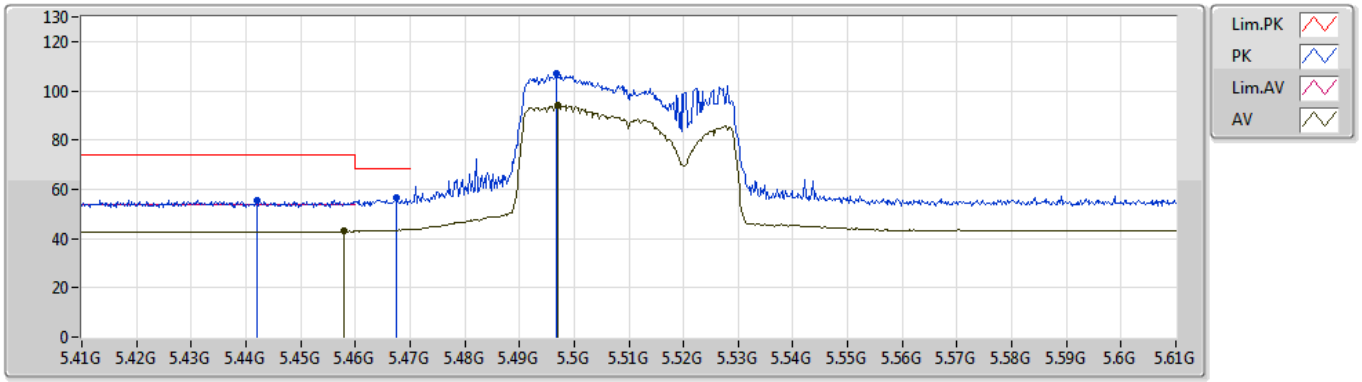
EUT Y_4TX
Setting 66
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	65.21	74.00	-8.79	4.36	3	Vertical	356	1.41	-
AV	5.4586G	48.28	54.00	-5.72	4.35	3	Vertical	356	1.41	-
PK	5.4684G	67.81	68.20	-0.39	4.39	3	Vertical	356	1.41	-
PK	5.4946G	117.04	Inf	-Inf	4.50	3	Vertical	356	1.41	-
AV	5.5024G	103.12	Inf	-Inf	4.52	3	Vertical	356	1.41	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

29/06/2019



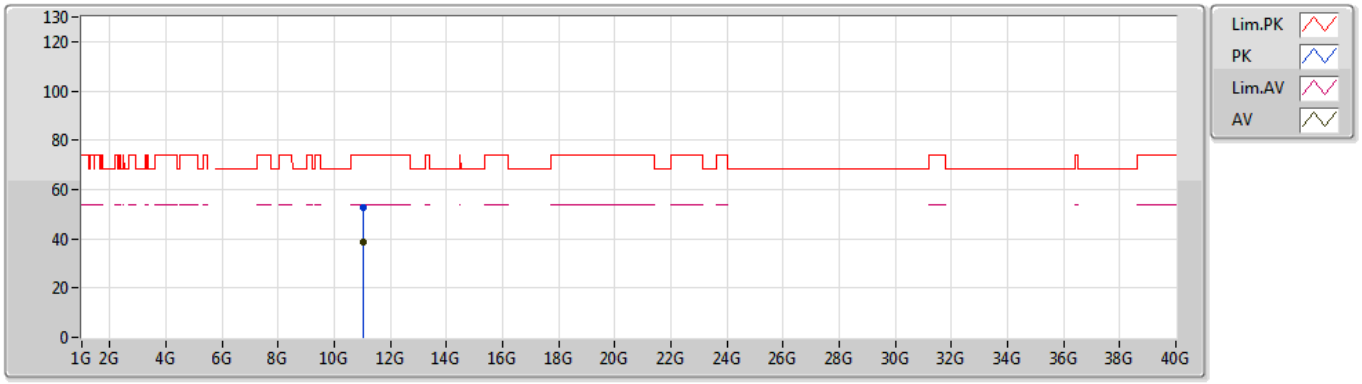
EUT Y_4TX
Setting 66
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.442G	55.64	74.00	-18.36	4.31	3	Horizontal	55	1.50	-
AV	5.458G	43.05	54.00	-10.95	4.35	3	Horizontal	55	1.50	-
PK	5.4676G	56.54	68.20	-11.66	4.39	3	Horizontal	55	1.50	-
PK	5.4968G	106.99	Inf	-Inf	4.51	3	Horizontal	55	1.50	-
AV	5.497G	93.94	Inf	-Inf	4.51	3	Horizontal	55	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

29/06/2019



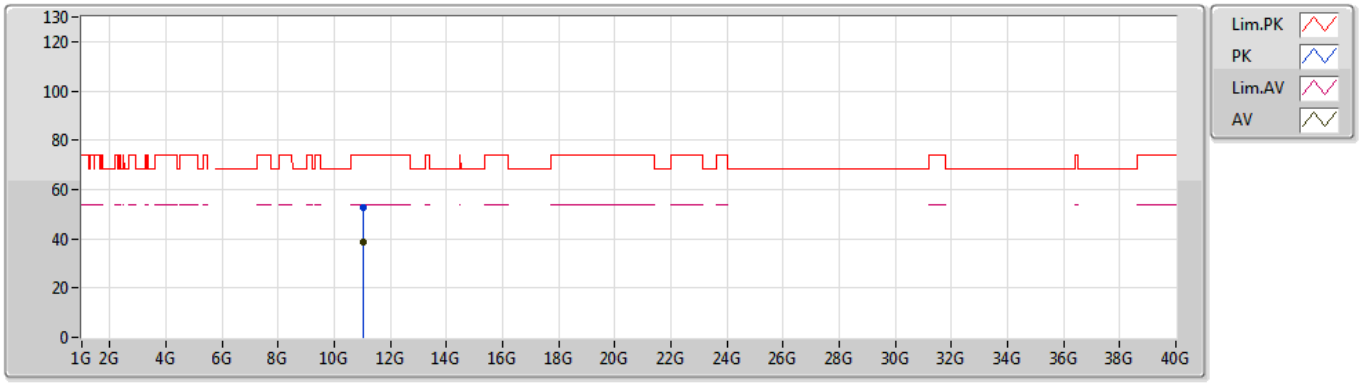
EUT Y_4TX
Setting 66
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.02608G	52.68	74.00	-21.32	10.91	3	Vertical	128	1.15	-
AV	11.01514G	38.88	54.00	-15.12	10.91	3	Vertical	128	1.15	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

29/06/2019



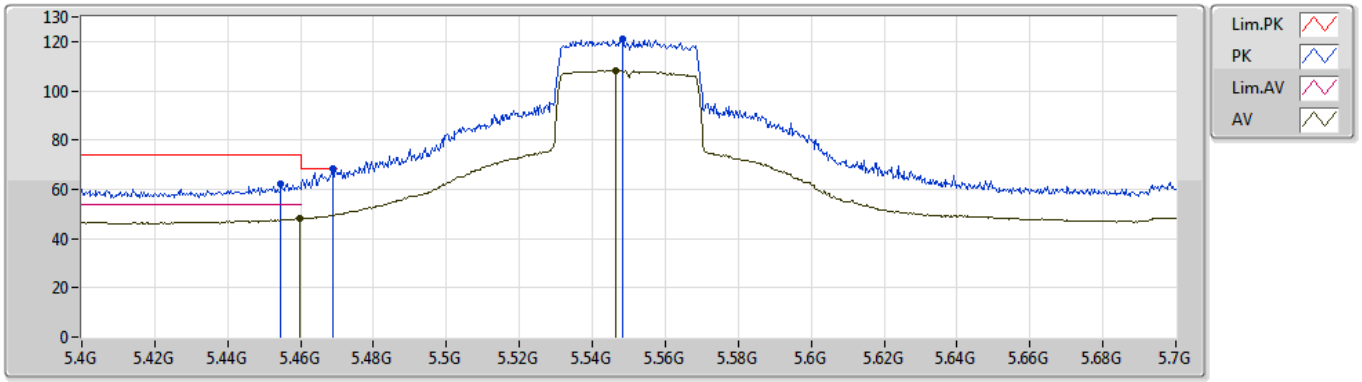
EUT Y_4TX
Setting 66
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.01894G	52.47	74.00	-21.53	10.92	3	Horizontal	322	1.34	-
AV	11.02738G	38.90	54.00	-15.10	10.91	3	Horizontal	322	1.34	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

29/06/2019



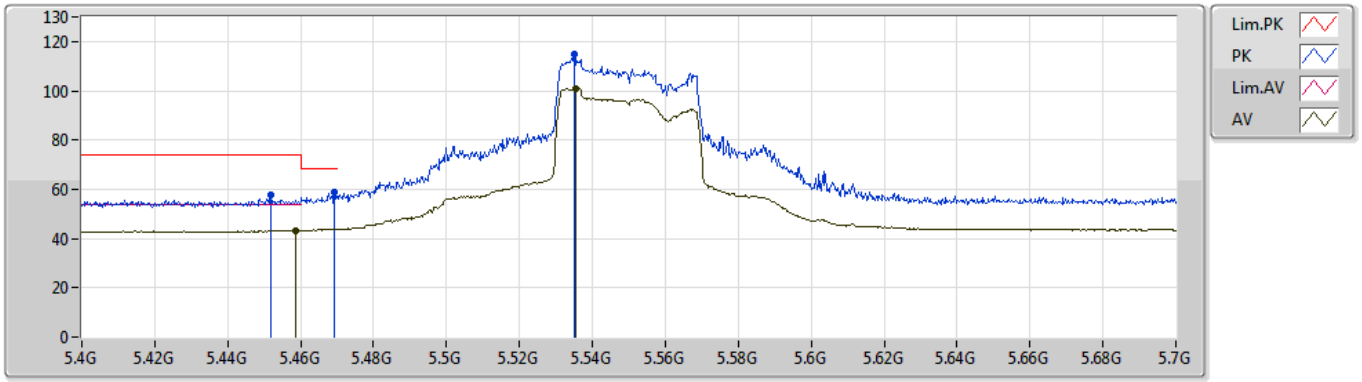
EUT Y_4TX
Setting 85
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4546G	62.45	74.00	-11.55	4.34	3	Vertical	3	1.48	-
AV	5.4597G	48.01	54.00	-5.99	4.36	3	Vertical	3	1.48	-
PK	5.4687G	68.12	68.20	-0.08	4.39	3	Vertical	3	1.48	-
PK	5.5482G	120.79	Inf	-Inf	4.61	3	Vertical	3	1.48	-
AV	5.5464G	108.27	Inf	-Inf	4.60	3	Vertical	3	1.48	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

29/06/2019



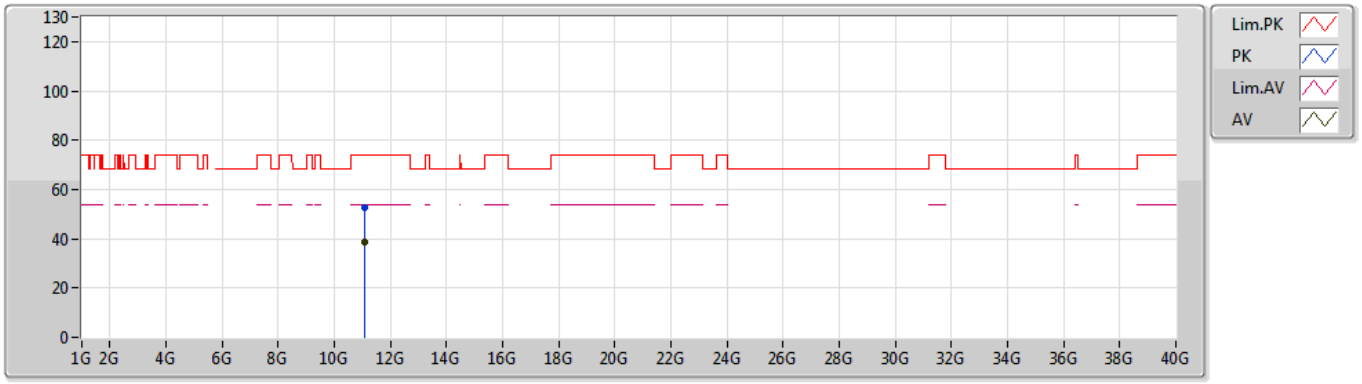
EUT Y_4TX
Setting 85
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4519G	57.89	74.00	-16.11	4.33	3	Horizontal	65	1.72	-
AV	5.4588G	43.26	54.00	-10.74	4.36	3	Horizontal	65	1.72	-
PK	5.4693G	58.80	68.20	-9.40	4.40	3	Horizontal	65	1.72	-
PK	5.535G	114.84	Inf	-Inf	4.58	3	Horizontal	65	1.72	-
AV	5.5353G	100.82	Inf	-Inf	4.58	3	Horizontal	65	1.72	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

29/06/2019



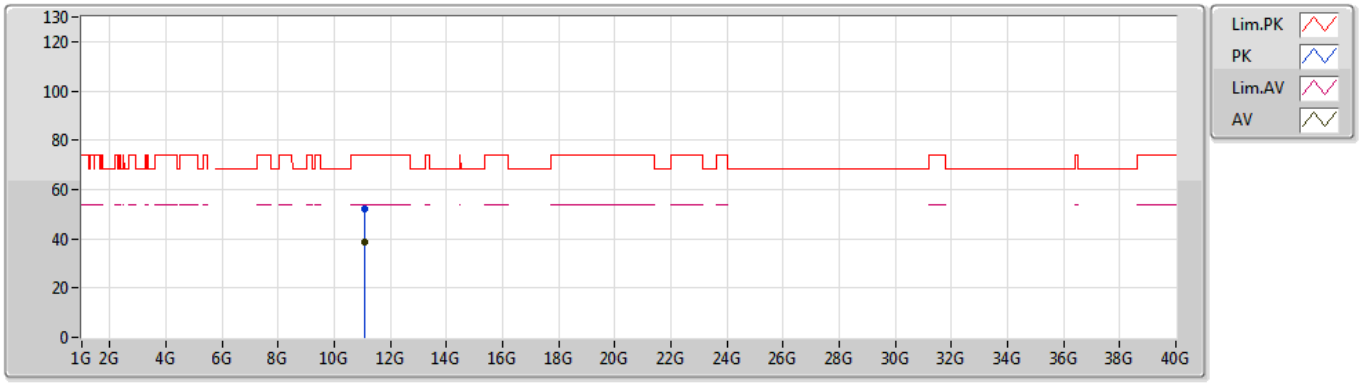
EUT Y_4TX
Setting 85
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.09762G	52.51	74.00	-21.49	10.85	3	Vertical	355	1.64	-
AV	11.0914G	38.41	54.00	-15.59	10.84	3	Vertical	355	1.64	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

29/06/2019



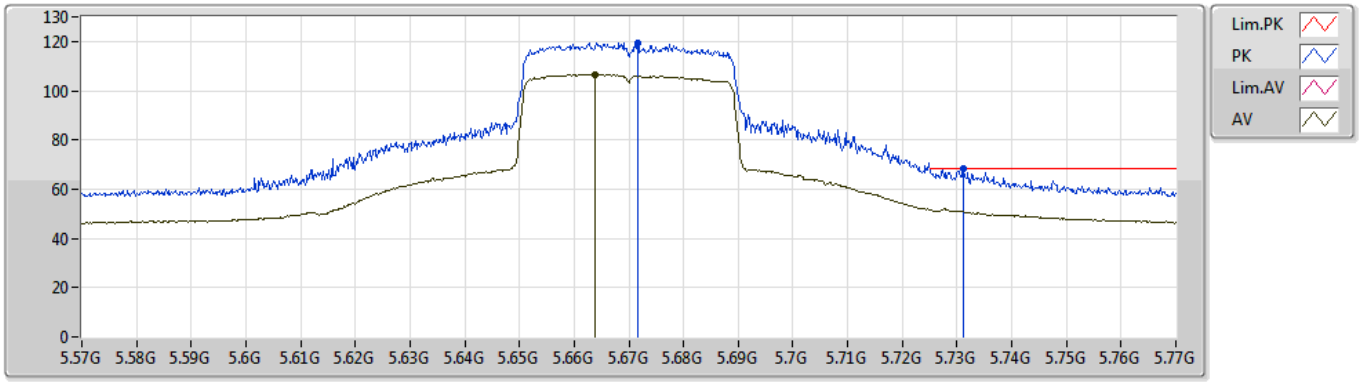
EUT Y_4TX
Setting 85
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.09966G	52.02	74.00	-21.98	10.85	3	Horizontal	95	2.68	-
AV	11.1019G	38.41	54.00	-15.59	10.84	3	Horizontal	95	2.68	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

29/06/2019



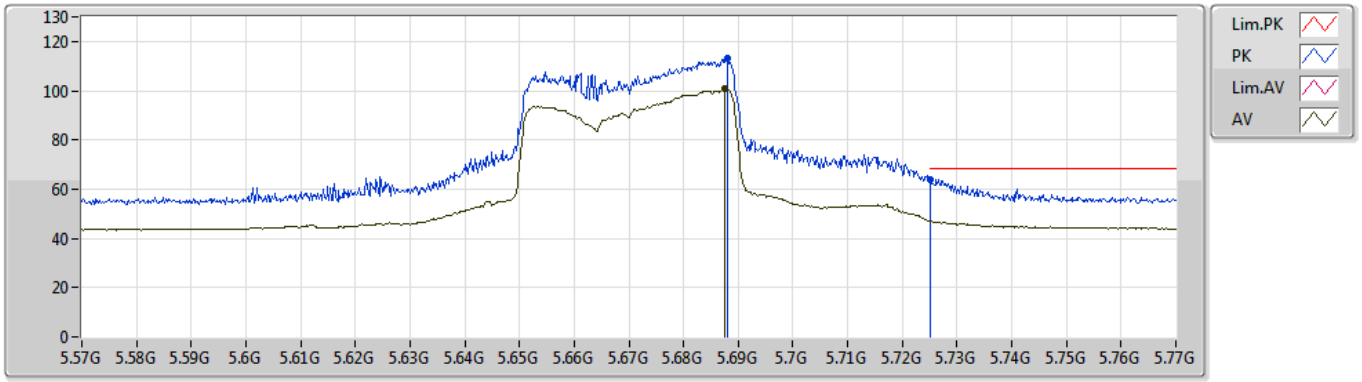
EUT Y_4TX
Setting 80
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6716G	119.42	Inf	-Inf	4.77	3	Vertical	230	1.50	-
AV	5.6638G	106.70	Inf	-Inf	4.76	3	Vertical	230	1.50	-
PK	5.7312G	68.09	68.20	-0.11	4.86	3	Vertical	230	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

29/06/2019



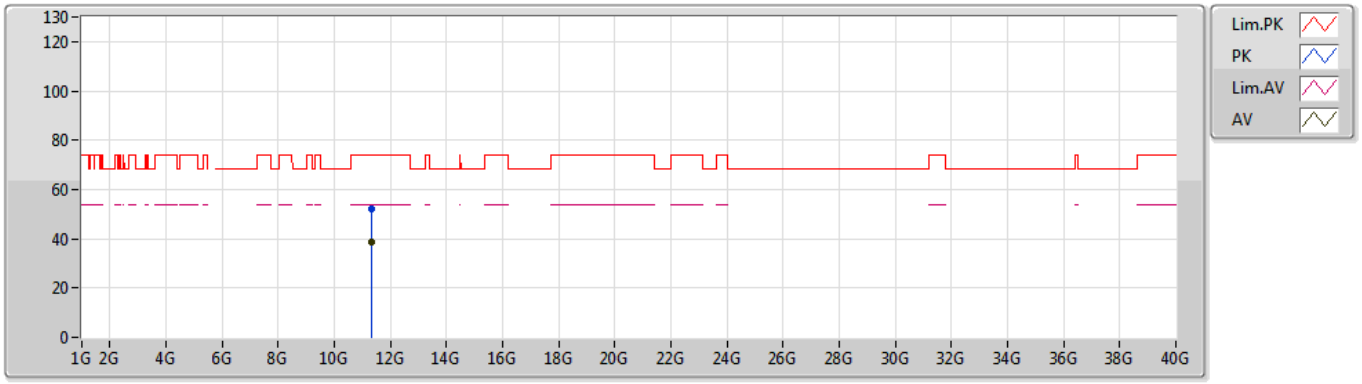
EUT Y_4TX
Setting 80
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.688G	113.34	Inf	-Inf	4.79	3	Horizontal	58	1.58	-
AV	5.6876G	100.75	Inf	-Inf	4.79	3	Horizontal	58	1.58	-
PK	5.7252G	63.76	68.20	-4.44	4.85	3	Horizontal	58	1.58	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

29/06/2019



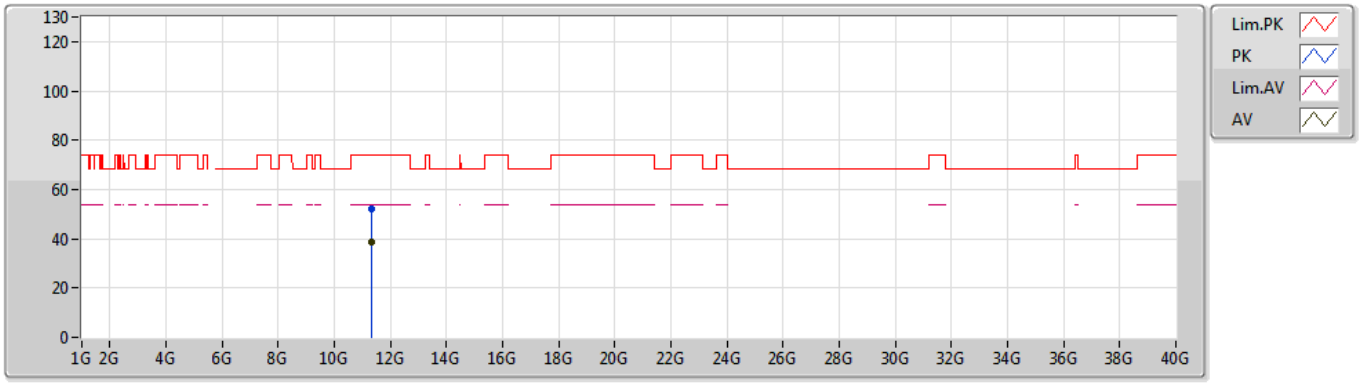
EUT Y_4TX
Setting 80
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.34842G	52.10	74.00	-21.90	10.62	3	Vertical	154	2.19	-
AV	11.3488G	38.49	54.00	-15.51	10.62	3	Vertical	154	2.19	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

29/06/2019



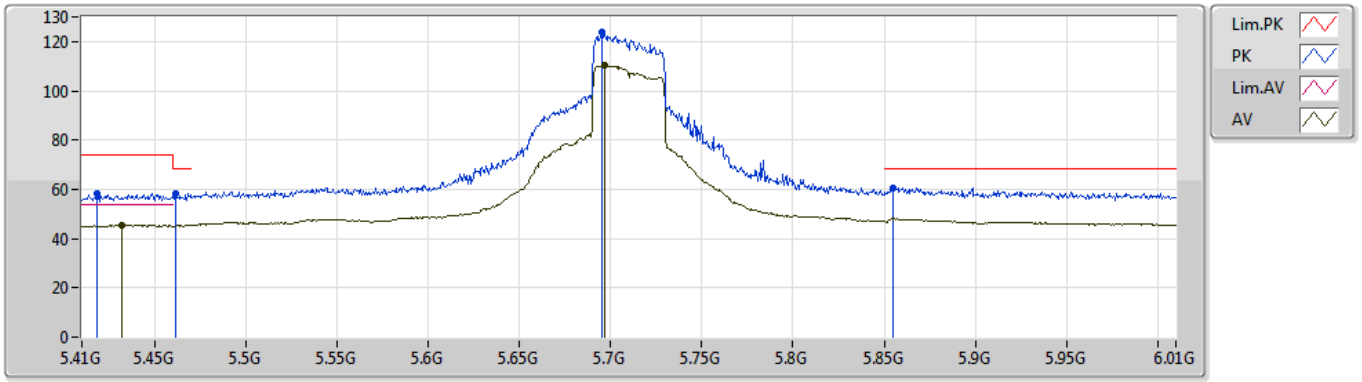
EUT Y_4TX
Setting 80
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.33514G	52.32	74.00	-21.68	10.64	3	Horizontal	258	1.50	-
AV	11.34768G	38.53	54.00	-15.47	10.62	3	Horizontal	258	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

29/06/2019



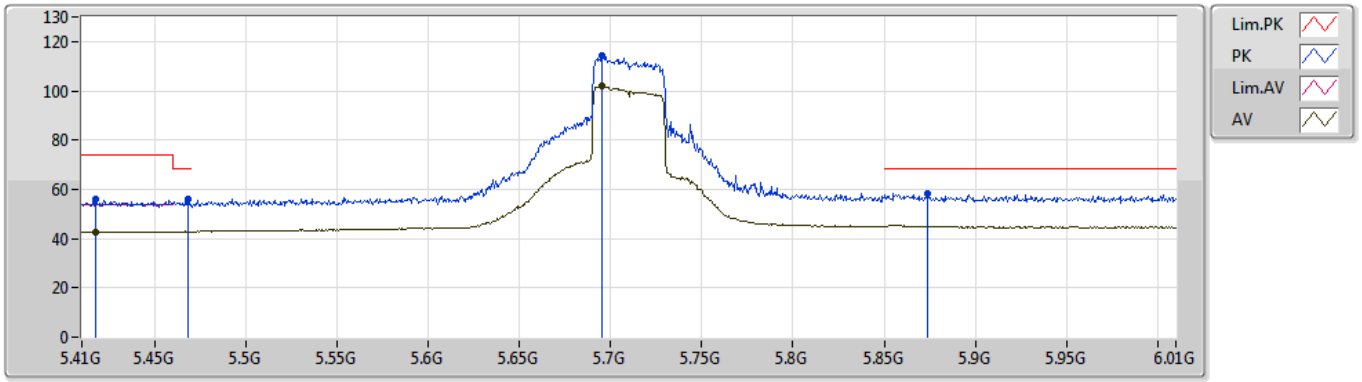
EUT Y_4TX
Setting 92
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4184G	58.21	74.00	-15.79	4.21	3	Vertical	0	1.37	-
AV	5.4322G	45.43	54.00	-8.57	4.27	3	Vertical	0	1.37	-
PK	5.4616G	58.54	68.20	-9.66	4.37	3	Vertical	0	1.37	-
PK	5.695G	123.78	Inf	-Inf	4.80	3	Vertical	0	1.37	-
AV	5.6968G	110.23	Inf	-Inf	4.80	3	Vertical	0	1.37	-
PK	5.8552G	60.75	68.20	-7.45	5.31	3	Vertical	0	1.37	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

29/06/2019



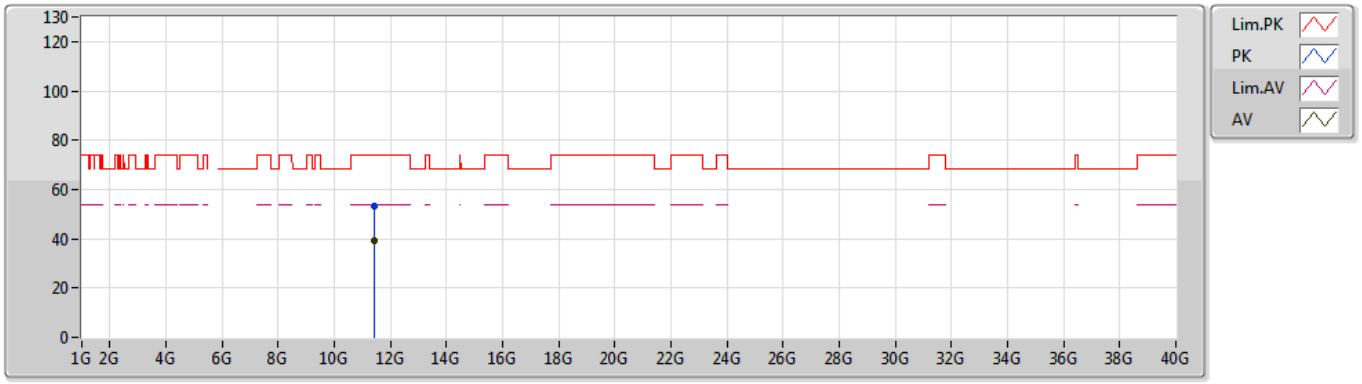
EUT Y_4TX
Setting 92
04-E-2-10
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4172G	55.94	74.00	-18.06	4.21	3	Horizontal	53	1.50	-
AV	5.4178G	42.84	54.00	-11.16	4.21	3	Horizontal	53	1.50	-
PK	5.4682G	55.99	68.20	-12.21	4.39	3	Horizontal	53	1.50	-
PK	5.6956G	114.19	Inf	-Inf	4.80	3	Horizontal	53	1.50	-
AV	5.695G	101.88	Inf	-Inf	4.80	3	Horizontal	53	1.50	-
PK	5.8738G	58.34	68.20	-9.86	5.42	3	Horizontal	53	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

29/06/2019



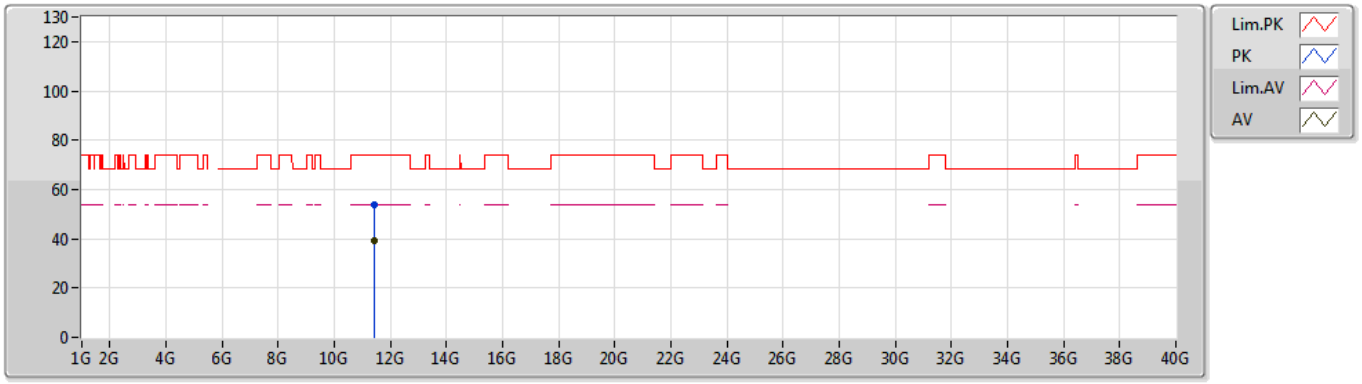
EUT Y_4TX
Setting 92
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.41994G	53.17	74.00	-20.83	10.56	3	Vertical	205	2.36	-
AV	11.41946G	39.10	54.00	-14.90	10.56	3	Vertical	205	2.36	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

29/06/2019



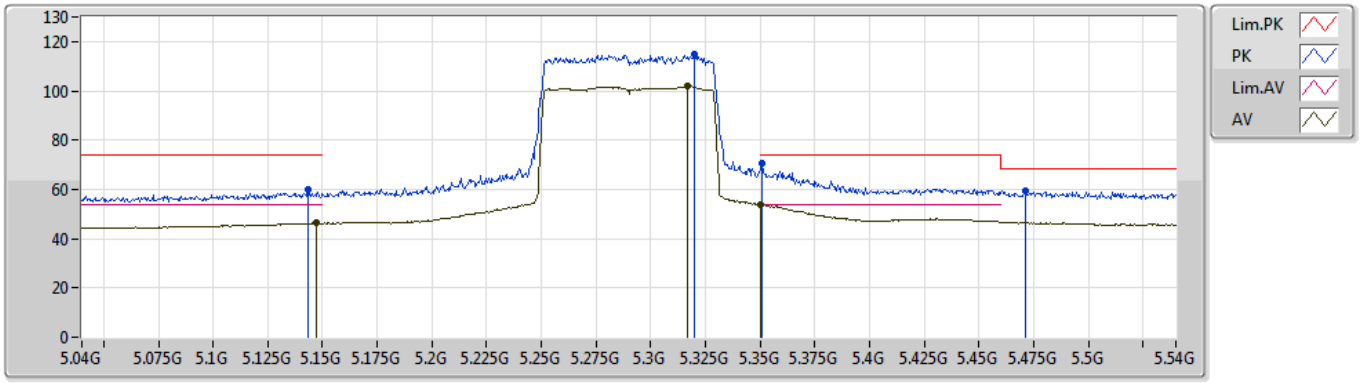
EUT Y_4TX
Setting 92
04-E-2
FSU(100015)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.42436G	53.52	74.00	-20.48	10.56	3	Horizontal	104	1.50	-
AV	11.42018G	39.14	54.00	-14.86	10.56	3	Horizontal	104	1.50	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

24/07/2019



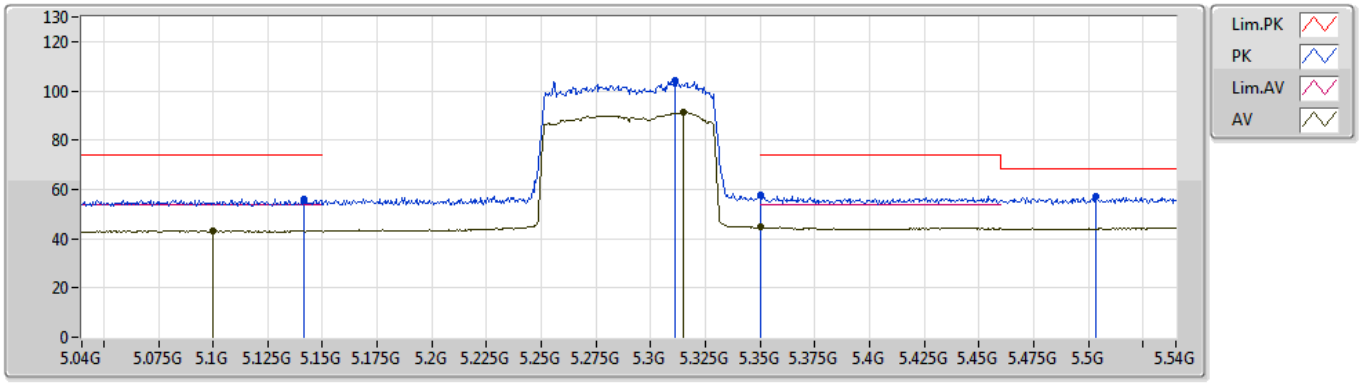
EUT Y_4TX
Setting 64
04-J-5-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1435G	60.17	74.00	-13.83	3.35	3	Vertical	174	1.46	-
AV	5.147G	46.37	54.00	-7.63	3.36	3	Vertical	174	1.46	-
PK	5.32G	114.81	Inf	-Inf	3.81	3	Vertical	174	1.46	-
AV	5.317G	101.92	Inf	-Inf	3.80	3	Vertical	174	1.46	-
PK	5.351G	70.58	74.00	-3.42	3.94	3	Vertical	174	1.46	-
AV	5.35G	53.86	54.00	-0.14	3.94	3	Vertical	174	1.46	-
PK	5.471G	59.38	68.20	-8.82	4.40	3	Vertical	174	1.46	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

24/07/2019



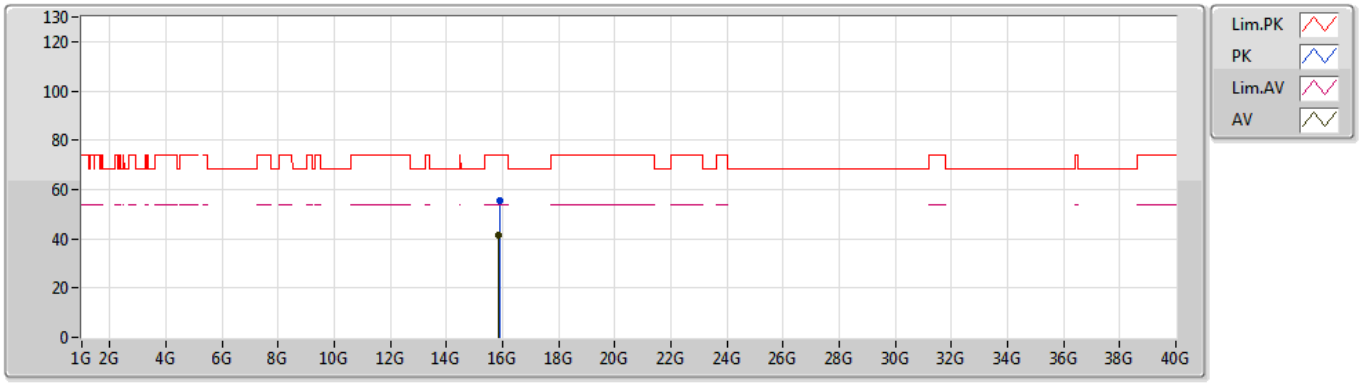
EUT Y_4TX
Setting 64
04-J-5-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1415G	56.21	74.00	-17.79	3.35	3	Horizontal	115	1.50	-
AV	5.1G	43.18	54.00	-10.82	3.31	3	Horizontal	115	1.50	-
PK	5.311G	104.07	Inf	-Inf	3.77	3	Horizontal	115	1.50	-
AV	5.315G	91.23	Inf	-Inf	3.80	3	Horizontal	115	1.50	-
PK	5.3505G	57.68	74.00	-16.32	3.94	3	Horizontal	115	1.50	-
AV	5.3505G	44.73	54.00	-9.27	3.94	3	Horizontal	115	1.50	-
PK	5.5035G	57.35	68.20	-10.85	4.53	3	Horizontal	115	1.50	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

24/07/2019



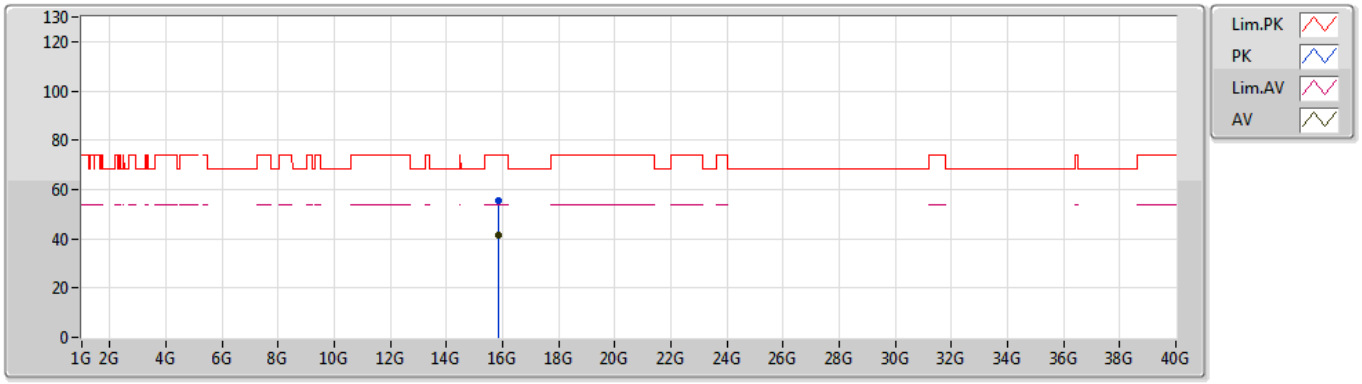
EUT Y_4TX
Setting 64
04-J-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.87903G	55.53	74.00	-18.47	10.50	3	Vertical	257	2.32	-
AV	15.85803G	41.52	54.00	-12.48	10.51	3	Vertical	257	2.32	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

24/07/2019



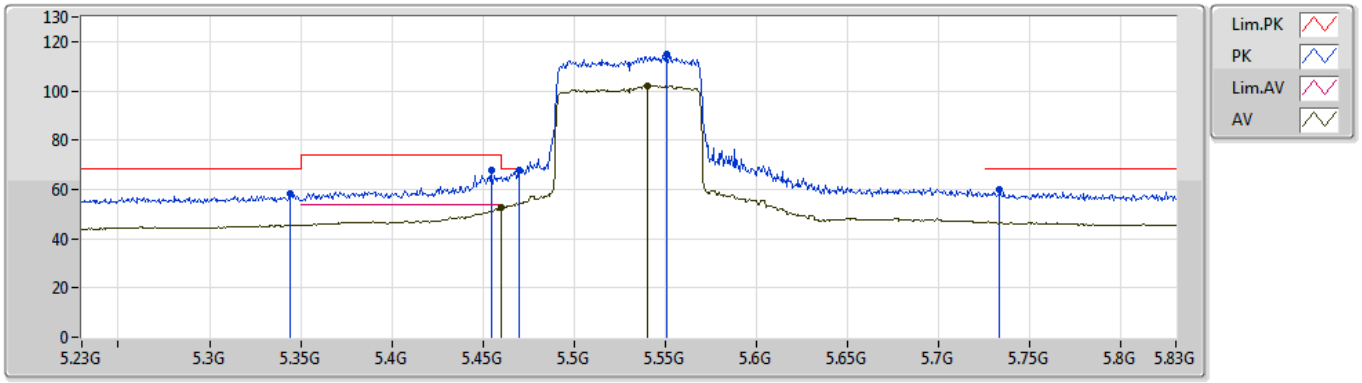
EUT Y_4TX
Setting 64
04-J-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.86337G	55.54	74.00	-18.46	10.52	3	Horizontal	67	1.62	-
AV	15.87015G	41.37	54.00	-12.63	10.50	3	Horizontal	67	1.62	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

01/07/2019



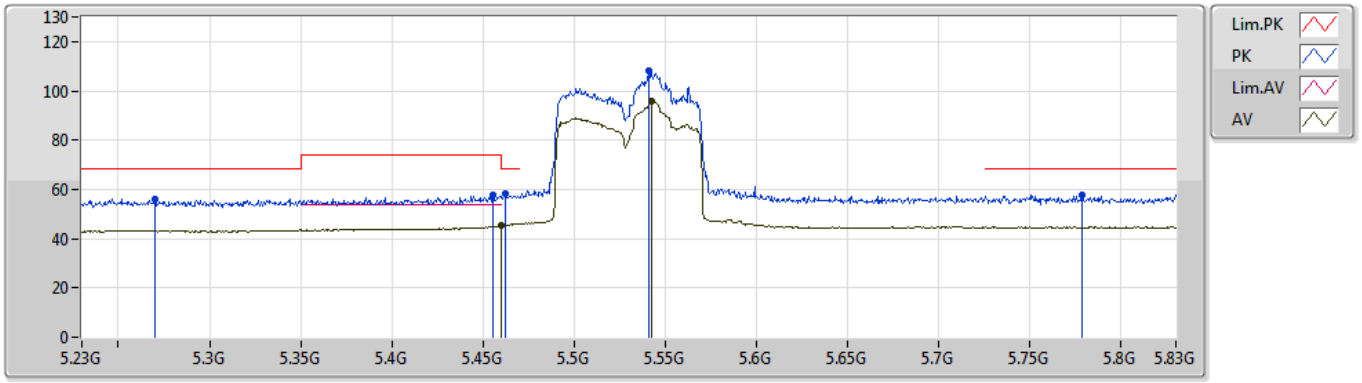
EUT Y_4TX
Setting 67
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.344G	58.09	68.20	-10.11	3.91	3	Vertical	360	1.42	-
PK	5.4544G	67.73	74.00	-6.27	4.34	3	Vertical	360	1.42	-
AV	5.4598G	52.82	54.00	-1.18	4.36	3	Vertical	360	1.42	-
PK	5.4699G	67.96	68.20	-0.24	4.40	3	Vertical	360	1.42	-
PK	5.551G	114.76	Inf	-Inf	4.60	3	Vertical	360	1.42	-
AV	5.5402G	102.15	Inf	-Inf	4.59	3	Vertical	360	1.42	-
PK	5.7334G	60.03	68.20	-8.17	4.87	3	Vertical	360	1.42	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

01/07/2019



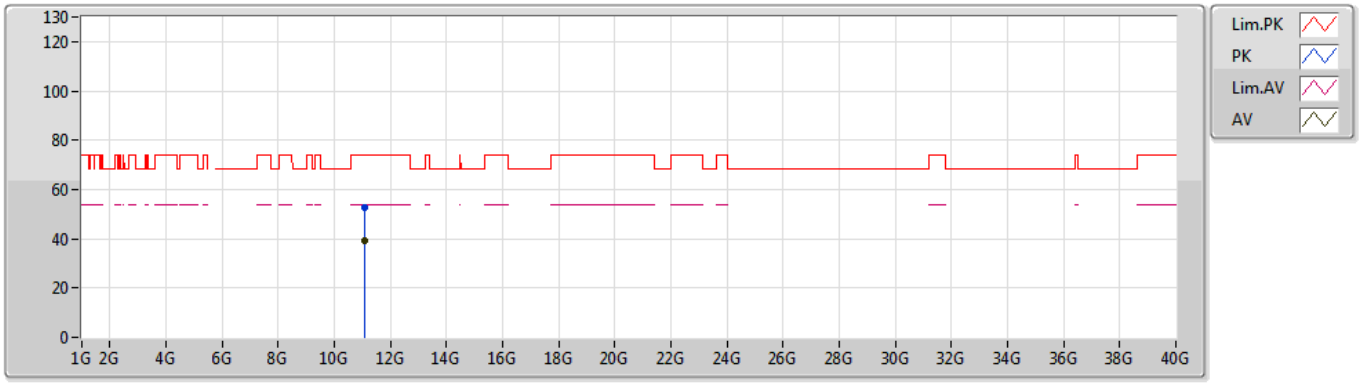
EUT Y_4TX
Setting 67
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2702G	56.17	68.20	-12.03	3.63	3	Horizontal	49	1.48	-
PK	5.4556G	57.59	74.00	-16.41	4.34	3	Horizontal	49	1.48	-
AV	5.4598G	45.31	54.00	-8.69	4.36	3	Horizontal	49	1.48	-
PK	5.4622G	58.44	68.20	-9.76	4.37	3	Horizontal	49	1.48	-
PK	5.5408G	107.99	Inf	-Inf	4.59	3	Horizontal	49	1.48	-
AV	5.5426G	95.80	Inf	-Inf	4.60	3	Horizontal	49	1.48	-
PK	5.7784G	57.91	68.20	-10.29	4.96	3	Horizontal	49	1.48	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

01/07/2019



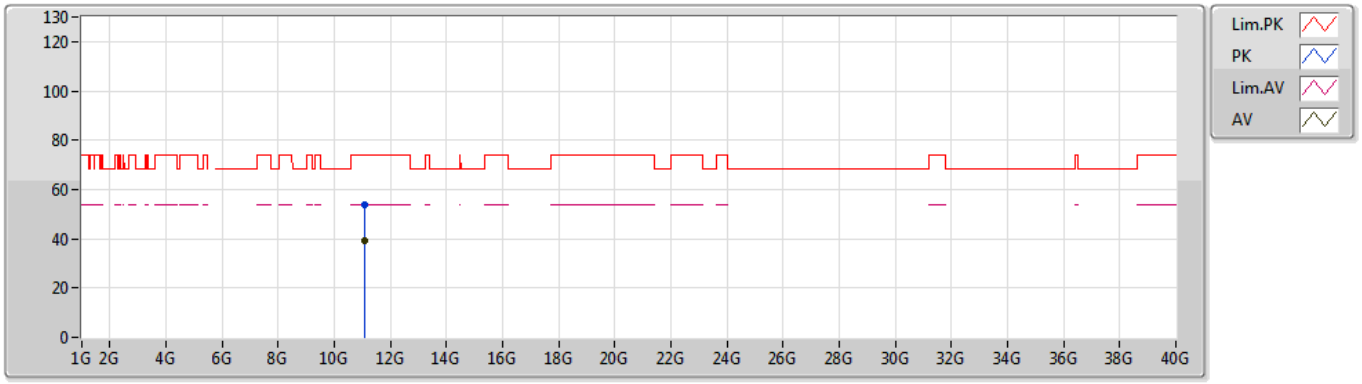
EUT Y_4TX
Setting 67
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.06475G	52.85	74.00	-21.15	10.87	3	Vertical	238	1.03	-
AV	11.06291G	39.25	54.00	-14.75	10.87	3	Vertical	238	1.03	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

01/07/2019



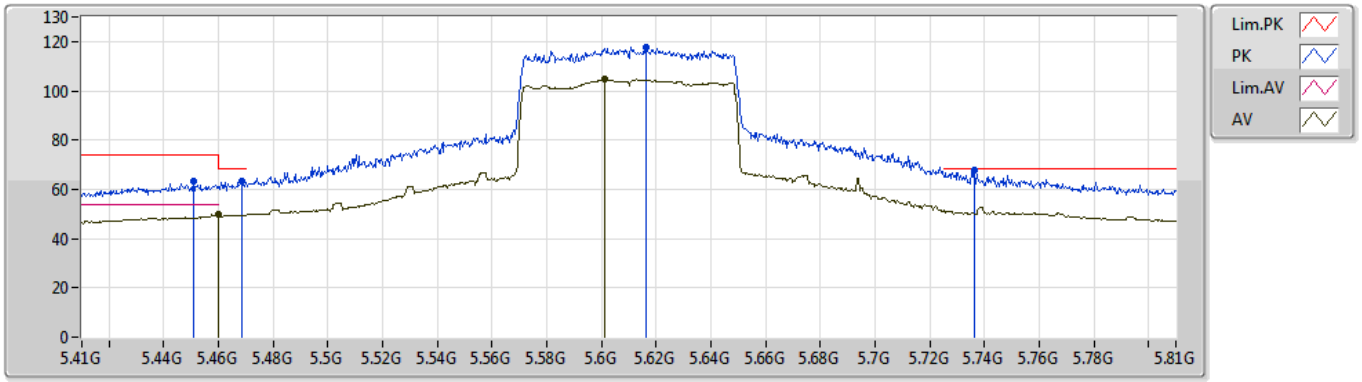
EUT Y_4TX
Setting 67
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.062G	53.67	74.00	-20.33	10.88	3	Horizontal	32	1.53	-
AV	11.06262G	39.34	54.00	-14.66	10.87	3	Horizontal	32	1.53	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

01/07/2019



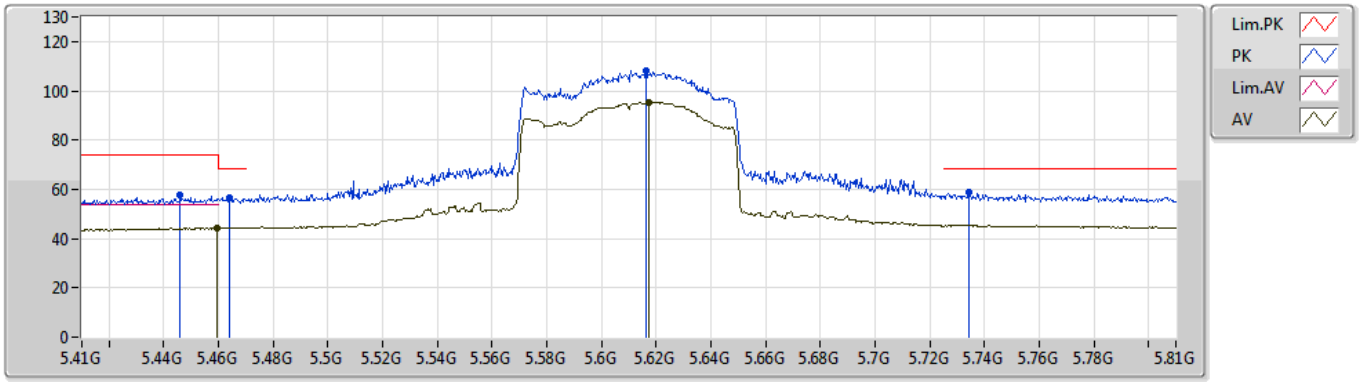
EUT Y_4TX
Setting 78
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4508G	63.21	74.00	-10.79	4.32	3	Vertical	358	1.44	-
AV	5.46G	49.79	54.00	-4.21	4.36	3	Vertical	358	1.44	-
PK	5.4684G	63.36	68.20	-4.84	4.39	3	Vertical	358	1.44	-
PK	5.6164G	117.53	Inf	-Inf	4.71	3	Vertical	358	1.44	-
AV	5.6012G	104.83	Inf	-Inf	4.69	3	Vertical	358	1.44	-
PK	5.7364G	68.07	68.20	-0.13	4.87	3	Vertical	358	1.44	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

01/07/2019



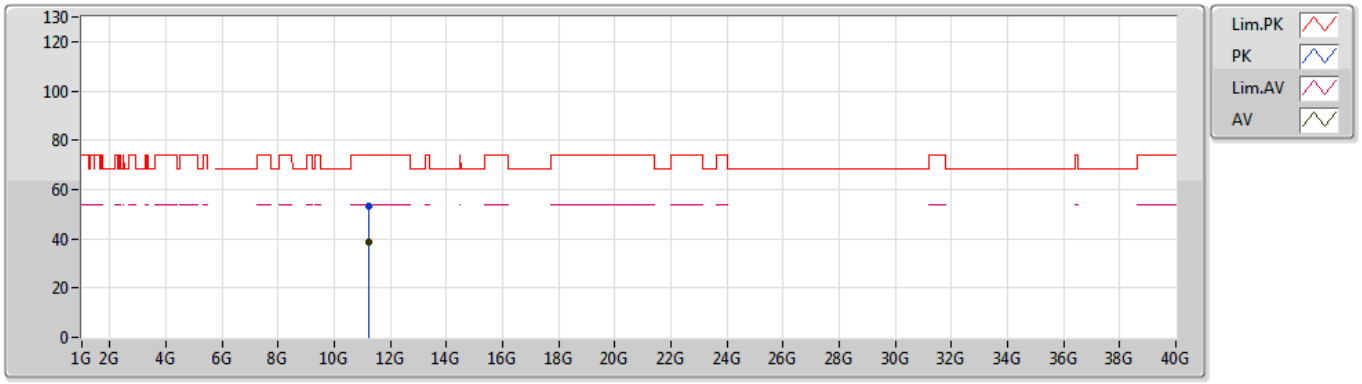
EUT Y_4TX
Setting 78
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.446G	57.57	74.00	-16.43	4.32	3	Horizontal	47	2.99	-
AV	5.4596G	44.24	54.00	-9.76	4.36	3	Horizontal	47	2.99	-
PK	5.464G	56.66	68.20	-11.54	4.38	3	Horizontal	47	2.99	-
PK	5.6164G	108.16	Inf	-Inf	4.71	3	Horizontal	47	2.99	-
AV	5.6172G	95.46	Inf	-Inf	4.72	3	Horizontal	47	2.99	-
PK	5.7344G	58.78	68.20	-9.42	4.87	3	Horizontal	47	2.99	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

01/07/2019



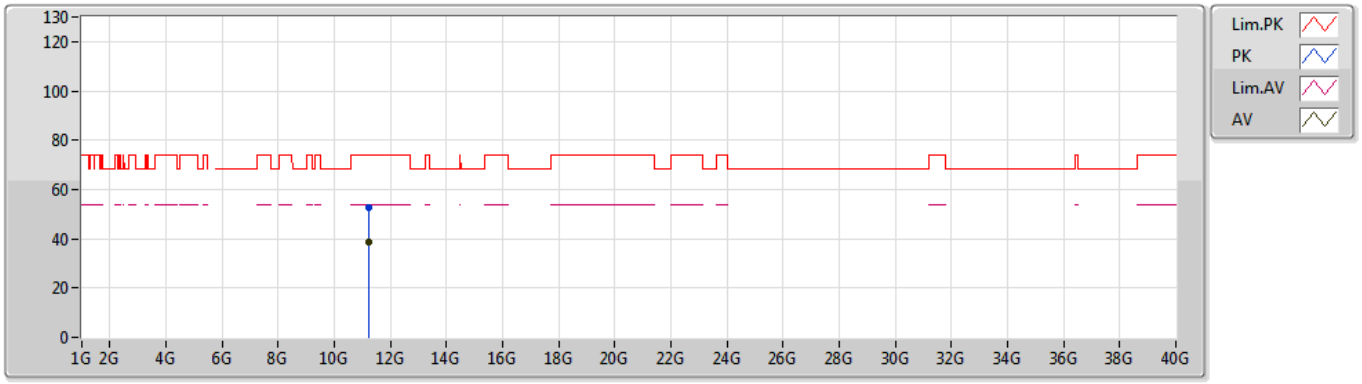
EUT Y_4TX
Setting 78
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.21844G	52.99	74.00	-21.01	10.74	3	Vertical	162	1.59	-
AV	11.22211G	38.78	54.00	-15.22	10.74	3	Vertical	162	1.59	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

01/07/2019



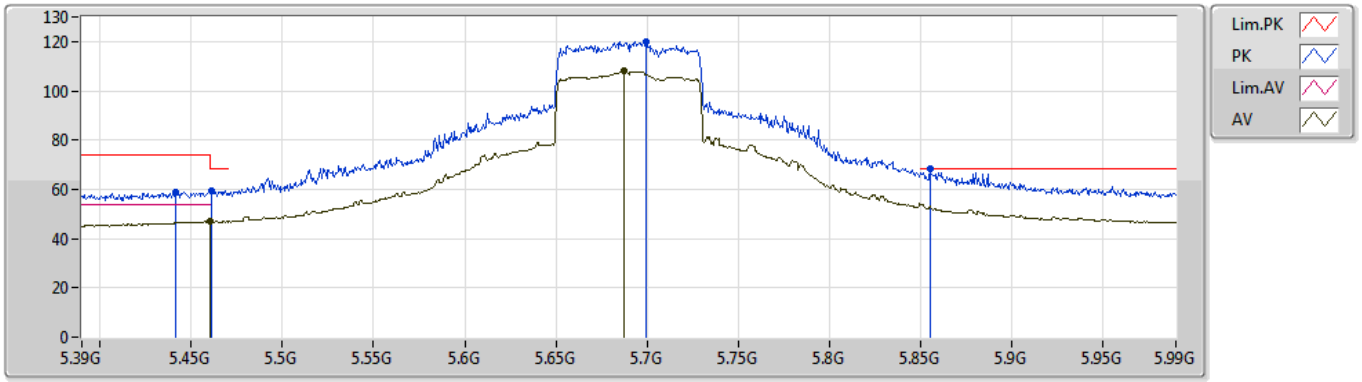
EUT Y_4TX
Setting 78
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.21502G	52.66	74.00	-21.34	10.74	3	Horizontal	309	1.46	-
AV	11.22209G	38.70	54.00	-15.30	10.74	3	Horizontal	309	1.46	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

01/07/2019



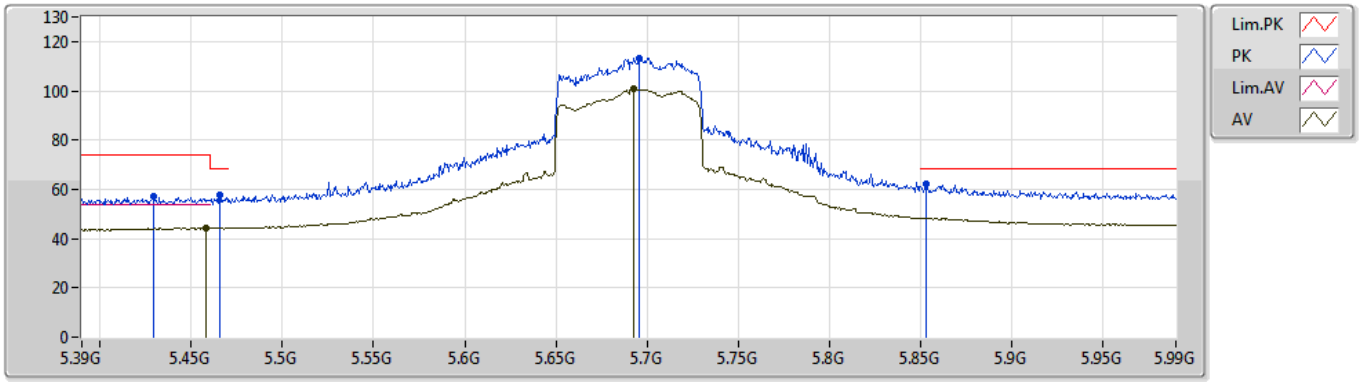
EUT Y_4TX
Setting 92
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4416G	58.80	74.00	-15.20	4.31	3	Vertical	328	1.50	-
AV	5.46G	47.14	54.00	-6.86	4.36	3	Vertical	328	1.50	-
PK	5.4608G	59.37	68.20	-8.83	4.36	3	Vertical	328	1.50	-
PK	5.6996G	119.95	Inf	-Inf	4.80	3	Vertical	328	1.50	-
AV	5.6876G	107.97	Inf	-Inf	4.79	3	Vertical	328	1.50	-
PK	5.855G	68.10	68.20	-0.10	5.30	3	Vertical	328	1.50	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

01/07/2019



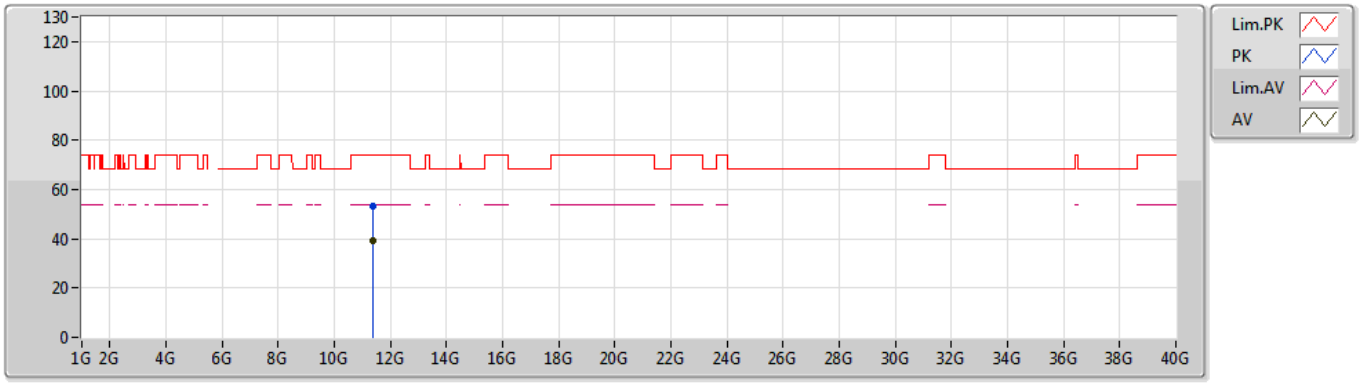
EUT Y_4TX
Setting 92
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.429G	57.18	74.00	-16.82	4.26	3	Horizontal	48	1.49	-
AV	5.4578G	44.23	54.00	-9.77	4.35	3	Horizontal	48	1.49	-
PK	5.4656G	57.65	68.20	-10.55	4.38	3	Horizontal	48	1.49	-
PK	5.696G	113.32	Inf	-Inf	4.80	3	Horizontal	48	1.49	-
AV	5.6924G	100.69	Inf	-Inf	4.79	3	Horizontal	48	1.49	-
PK	5.8532G	62.18	68.20	-6.02	5.30	3	Horizontal	48	1.49	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

01/07/2019



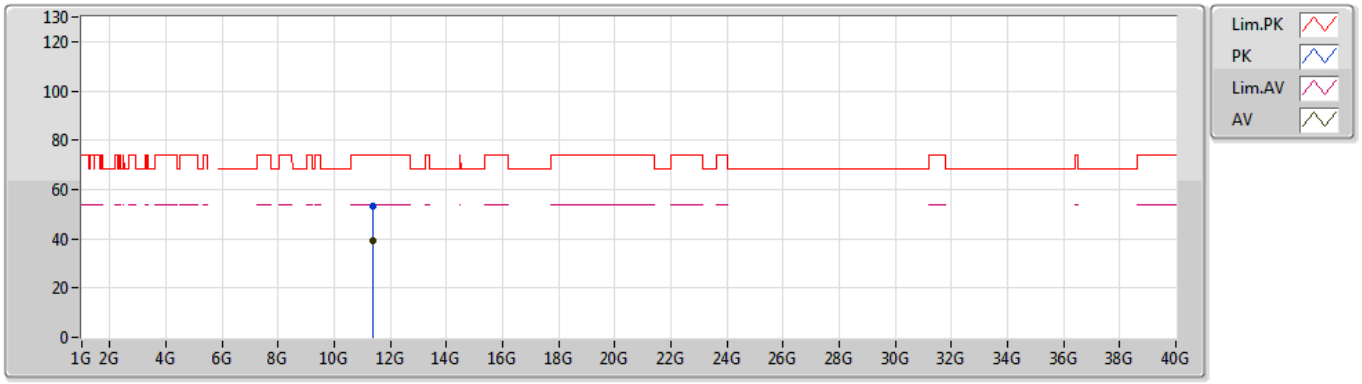
EUT Y_4TX
Setting 92
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.38G	53.15	74.00	-20.85	10.60	3	Vertical	124	1.68	-
AV	11.38461G	39.10	54.00	-14.90	10.60	3	Vertical	124	1.68	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

01/07/2019



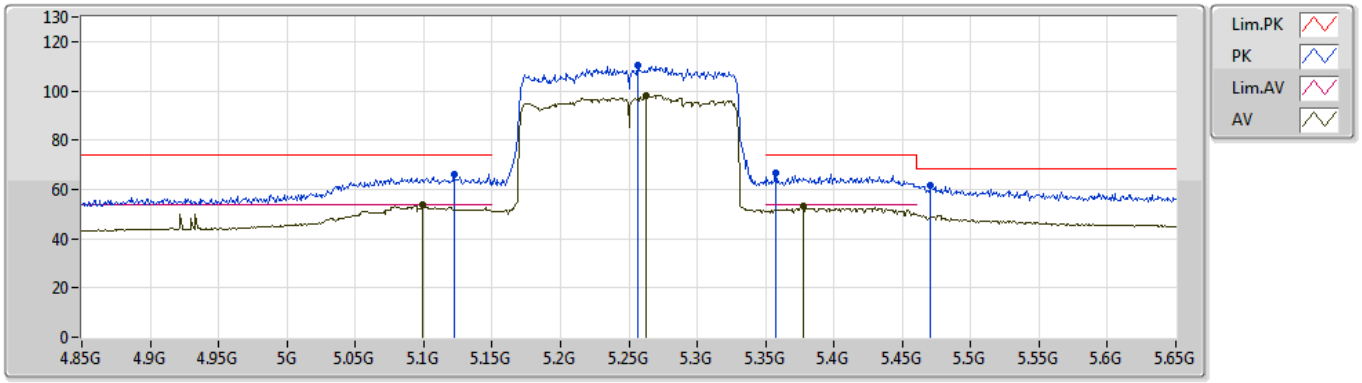
EUT Y_4TX
Setting 92
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.38095G	53.25	74.00	-20.75	10.60	3	Horizontal	48	2.72	-
AV	11.38251G	39.24	54.00	-14.76	10.60	3	Horizontal	48	2.72	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz_TX

01/07/2019



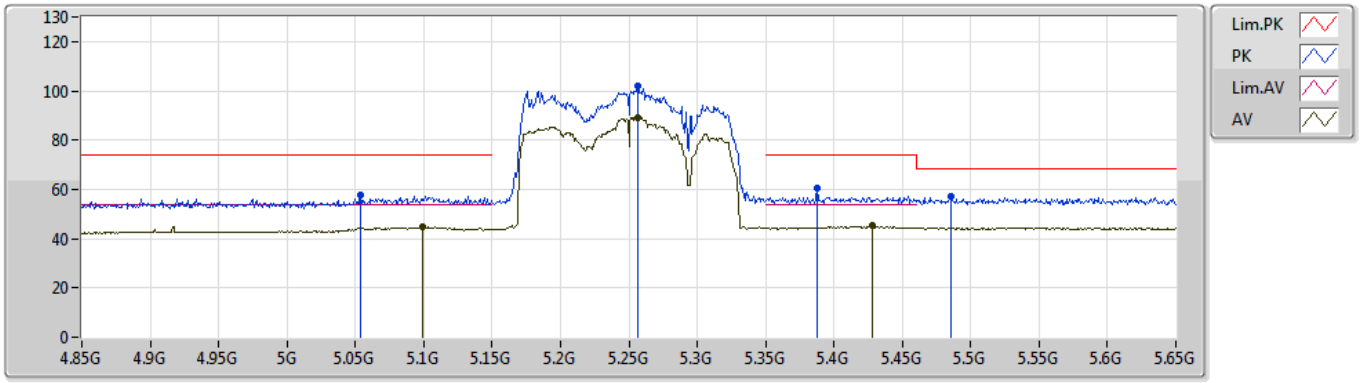
EUT Y_4TX
Setting 56
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.122G	66.34	74.00	-7.66	3.33	3	Vertical	357	1.53	-
AV	5.0996G	53.76	54.00	-0.24	3.31	3	Vertical	357	1.53	-
PK	5.2564G	110.29	Inf	-Inf	3.58	3	Vertical	357	1.53	-
AV	5.2628G	98.31	Inf	-Inf	3.61	3	Vertical	357	1.53	-
PK	5.3572G	66.82	74.00	-7.18	3.96	3	Vertical	357	1.53	-
AV	5.3772G	53.08	54.00	-0.92	4.04	3	Vertical	357	1.53	-
PK	5.4708G	61.58	68.20	-6.62	4.40	3	Vertical	357	1.53	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz_TX

01/07/2019



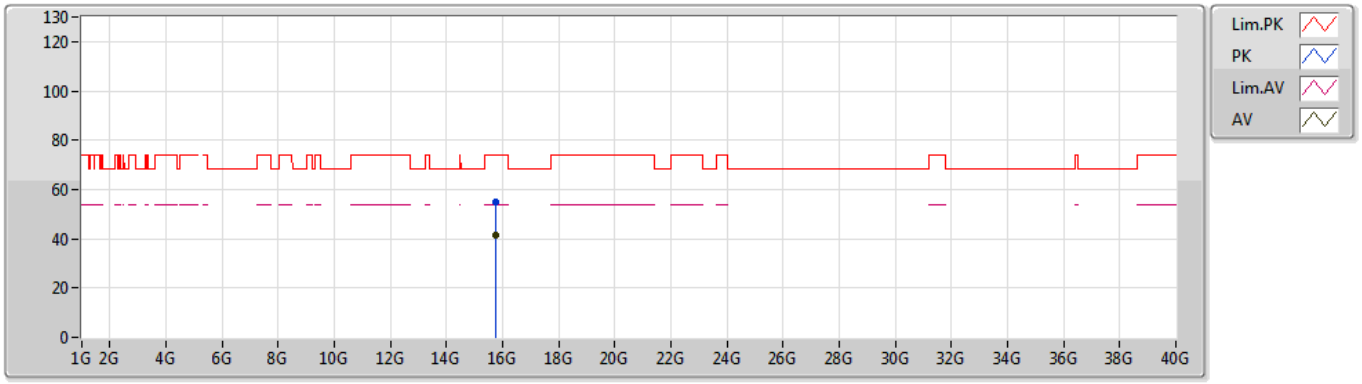
EUT Y_4TX
Setting 56
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.054G	57.71	74.00	-16.29	3.36	3	Horizontal	60	1.49	-
AV	5.0988G	44.94	54.00	-9.06	3.31	3	Horizontal	60	1.49	-
PK	5.2564G	102.05	Inf	-Inf	3.58	3	Horizontal	60	1.49	-
AV	5.2564G	89.25	Inf	-Inf	3.58	3	Horizontal	60	1.49	-
PK	5.3876G	60.60	74.00	-13.40	4.09	3	Horizontal	60	1.49	-
AV	5.4284G	45.18	54.00	-8.82	4.25	3	Horizontal	60	1.49	-
PK	5.486G	57.13	68.20	-11.07	4.46	3	Horizontal	60	1.49	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz_TX

01/07/2019



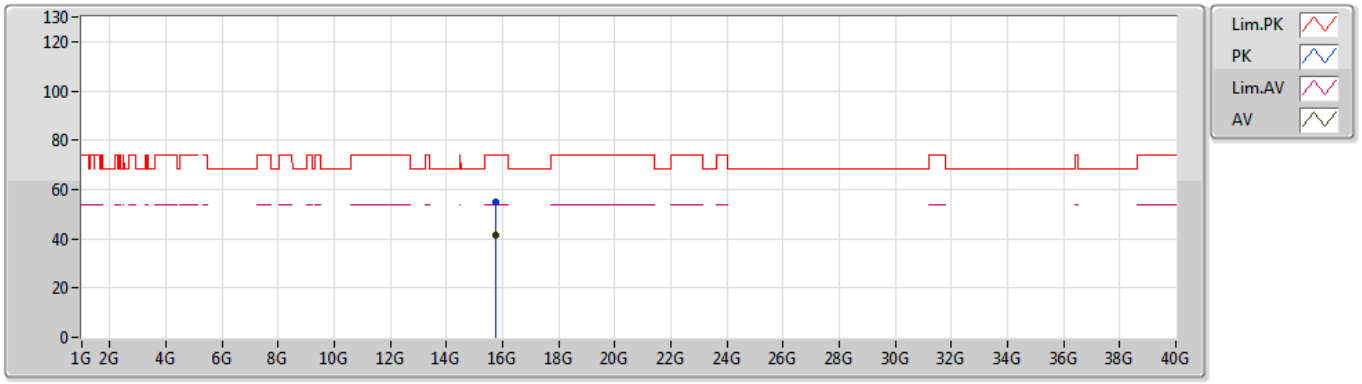
EUT Y_4TX
Setting 56
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.73872G	54.72	74.00	-19.28	10.62	3	Vertical	60	1.80	-
AV	15.74064G	41.37	54.00	-12.63	10.62	3	Vertical	60	1.80	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz_TX

01/07/2019



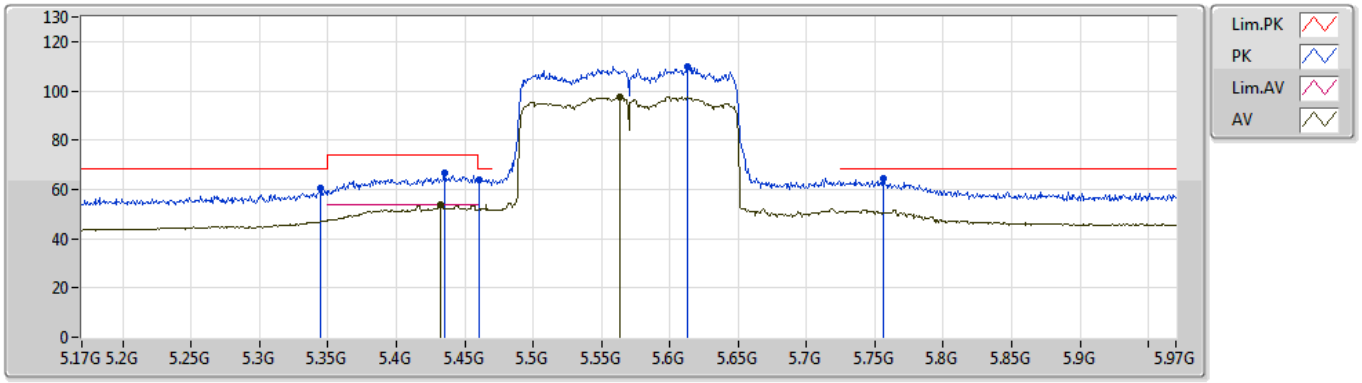
EUT Y_4TX
Setting 56
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.76656G	54.96	74.00	-19.04	10.60	3	Horizontal	39	1.53	-
AV	15.75056G	41.32	54.00	-12.68	10.61	3	Horizontal	39	1.53	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

01/07/2019



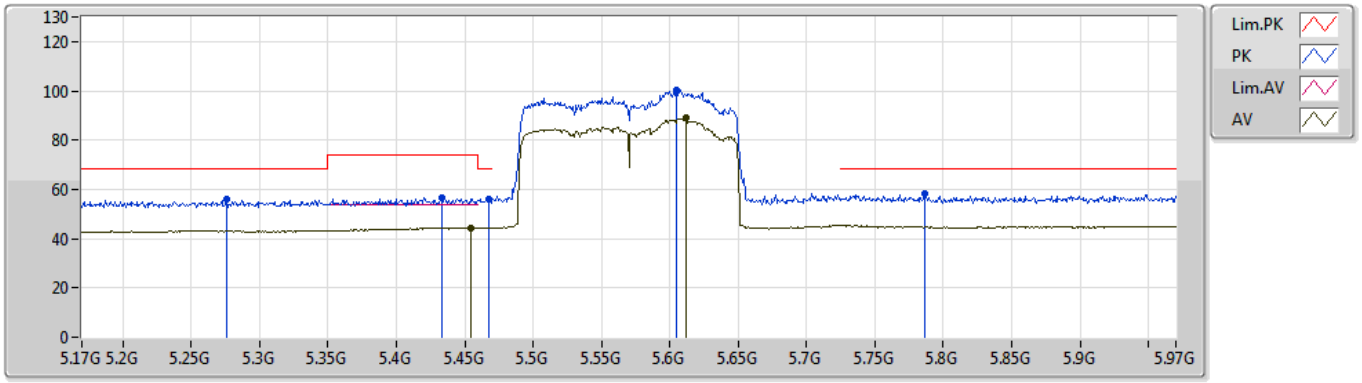
EUT Y_4TX
Setting 56
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3444G	60.34	68.20	-7.86	3.91	3	Vertical	0	1.25	-
PK	5.4356G	66.54	74.00	-7.46	4.28	3	Vertical	0	1.25	-
AV	5.4324G	53.78	54.00	-0.22	4.27	3	Vertical	0	1.25	-
PK	5.4604G	63.93	68.20	-4.27	4.36	3	Vertical	0	1.25	-
PK	5.6124G	109.78	Inf	-Inf	4.70	3	Vertical	0	1.25	-
AV	5.5636G	97.52	Inf	-Inf	4.63	3	Vertical	0	1.25	-
PK	5.7564G	64.20	68.20	-4.00	4.91	3	Vertical	0	1.25	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

01/07/2019



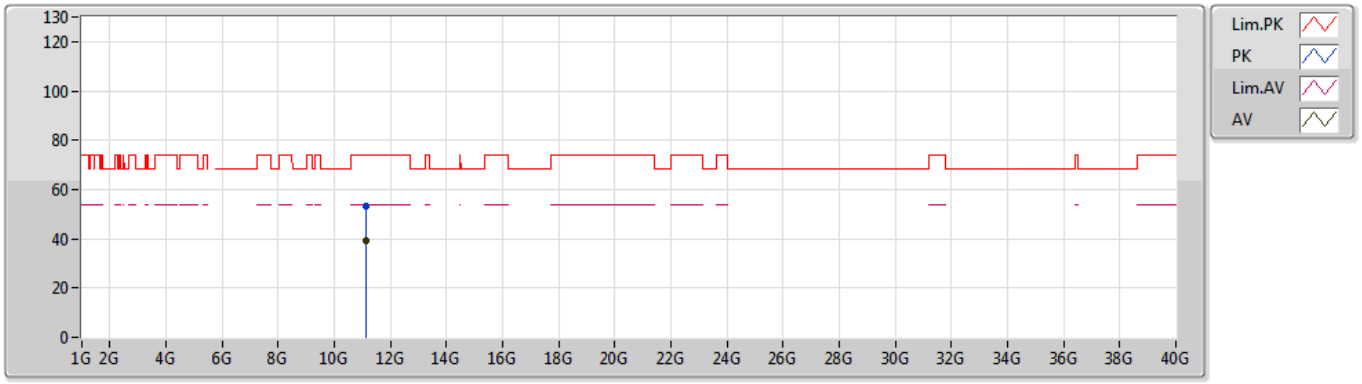
EUT Y_4TX
Setting 56
04-B-4-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2764G	56.19	68.20	-12.01	3.65	3	Horizontal	50	2.87	-
PK	5.4332G	56.51	74.00	-17.49	4.27	3	Horizontal	50	2.87	-
AV	5.454G	44.45	54.00	-9.55	4.34	3	Horizontal	50	2.87	-
PK	5.4676G	56.23	68.20	-11.97	4.39	3	Horizontal	50	2.87	-
PK	5.6052G	100.46	Inf	-Inf	4.70	3	Horizontal	50	2.87	-
AV	5.6116G	88.88	Inf	-Inf	4.70	3	Horizontal	50	2.87	-
PK	5.786G	58.43	68.20	-9.77	4.97	3	Horizontal	50	2.87	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

01/07/2019



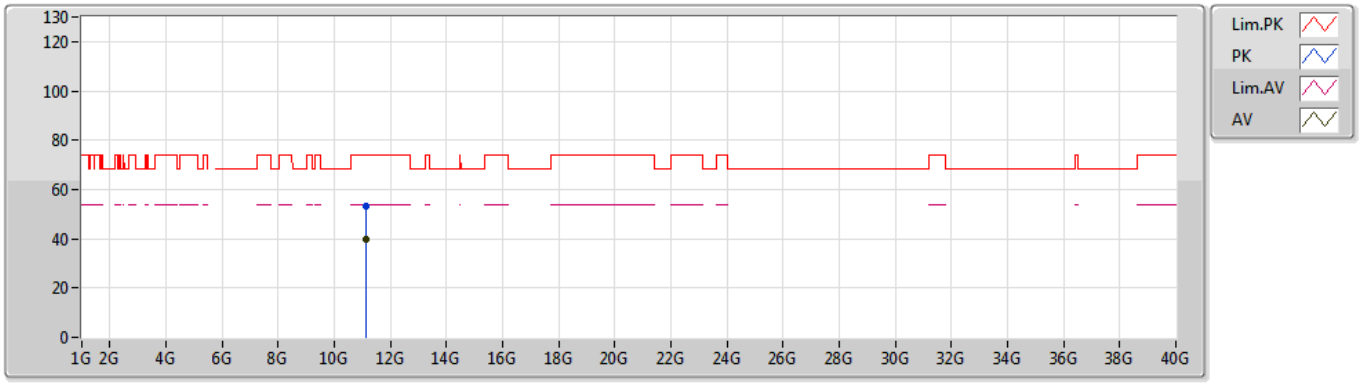
EUT Y_4TX
Setting 56
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.13372G	53.44	74.00	-20.56	10.82	3	Vertical	238	1.77	-
AV	11.12496G	39.44	54.00	-14.56	10.82	3	Vertical	238	1.77	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

01/07/2019



EUT Y_4TX
Setting 56
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.14736G	52.98	74.00	-21.02	10.80	3	Horizontal	129	2.39	-
AV	11.1274G	39.60	54.00	-14.40	10.82	3	Horizontal	129	2.39	-

2 Stream 4 TX for TxBF mode:

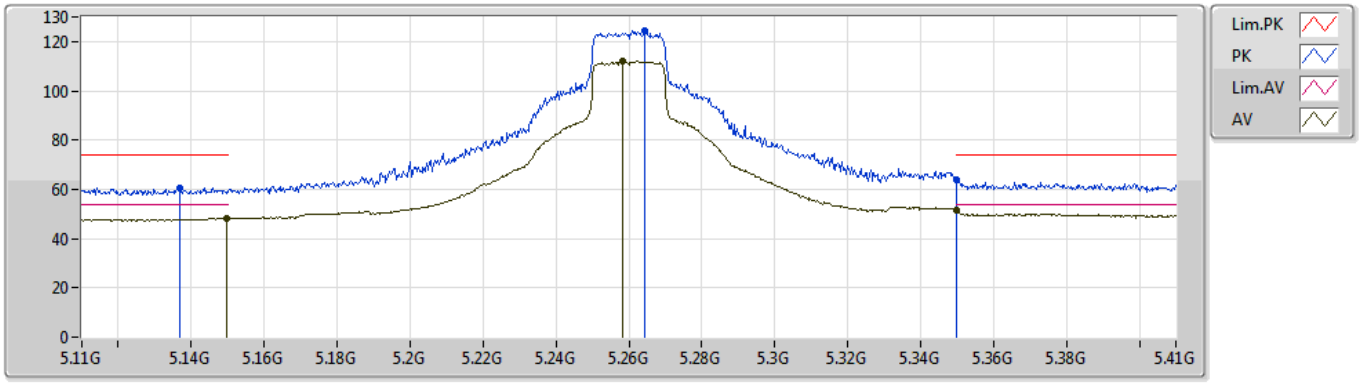
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	Pass	PK	5.386G	73.99	74.00	-0.01	4.08	3	Vertical	359	1.40	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5260MHz_TX

02/07/2019



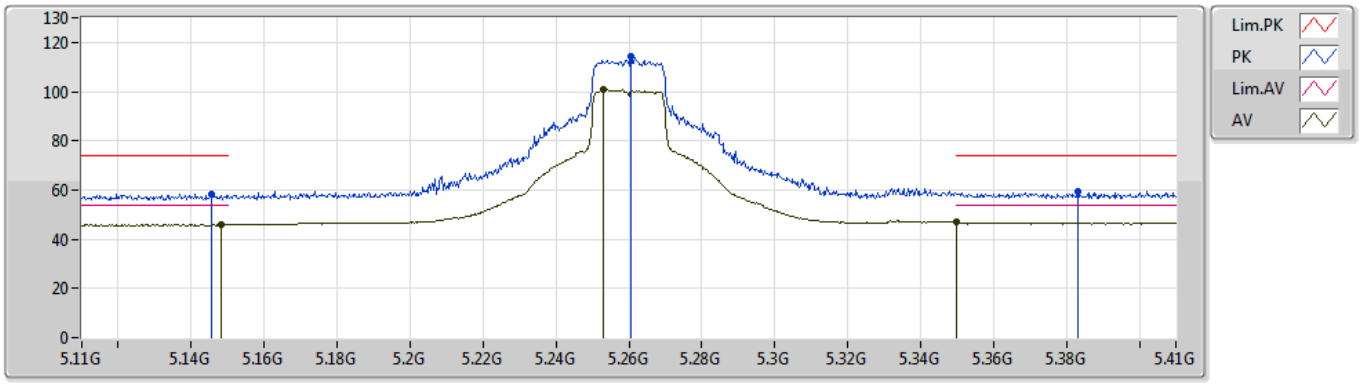
EUT Y_4TX
Setting 96
04-B-4-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1367G	60.51	74.00	-13.49	3.35	3	Vertical	360	1.46	-
AV	5.1499G	48.32	54.00	-5.68	3.36	3	Vertical	360	1.46	-
PK	5.2645G	124.58	Inf	-Inf	3.61	3	Vertical	360	1.46	-
AV	5.2582G	112.02	Inf	-Inf	3.60	3	Vertical	360	1.46	-
PK	5.35G	64.02	74.00	-9.98	3.94	3	Vertical	360	1.46	-
AV	5.35G	51.74	54.00	-2.26	3.94	3	Vertical	360	1.46	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5260MHz_TX

02/07/2019



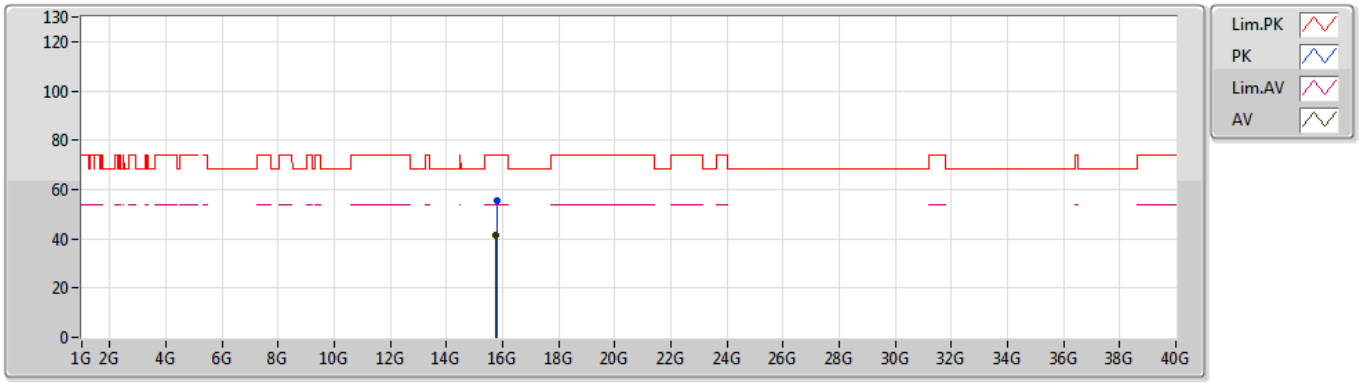
EUT Y_4TX
Setting 96
04-B-4-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1457G	58.48	74.00	-15.52	3.36	3	Horizontal	236	1.47	-
AV	5.1481G	45.85	54.00	-8.15	3.36	3	Horizontal	236	1.47	-
PK	5.2606G	114.04	Inf	-Inf	3.60	3	Horizontal	236	1.47	-
AV	5.2531G	100.84	Inf	-Inf	3.58	3	Horizontal	236	1.47	-
PK	5.3833G	59.54	74.00	-14.46	4.07	3	Horizontal	236	1.47	-
AV	5.35G	46.99	54.00	-7.01	3.94	3	Horizontal	236	1.47	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5260MHz_TX

02/07/2019



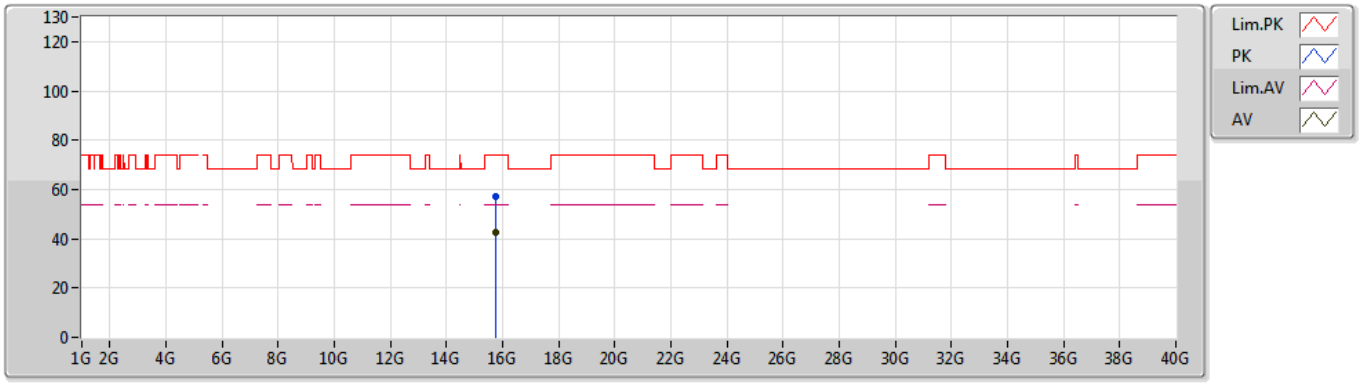
EUT Y_4TX
Setting 96
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.78194G	55.30	74.00	-18.70	10.58	3	Vertical	77	1.81	-
AV	15.77608G	41.24	54.00	-12.76	10.59	3	Vertical	77	1.81	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5260MHz_TX

02/07/2019



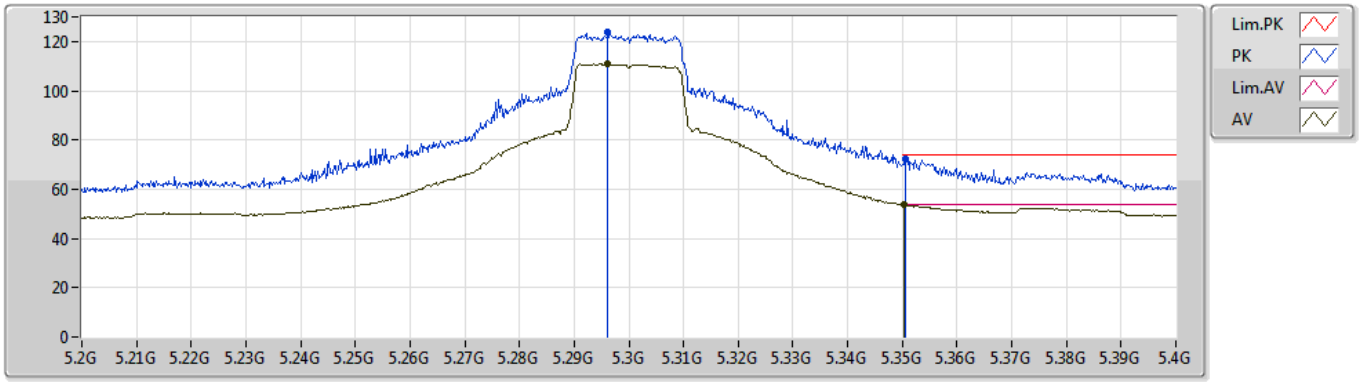
EUT Y_4TX
Setting 96
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.77622G	57.10	74.00	-16.90	10.59	3	Horizontal	61	2.70	-
AV	15.77662G	42.71	54.00	-11.29	10.59	3	Horizontal	61	2.70	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5300MHz_TX

02/07/2019



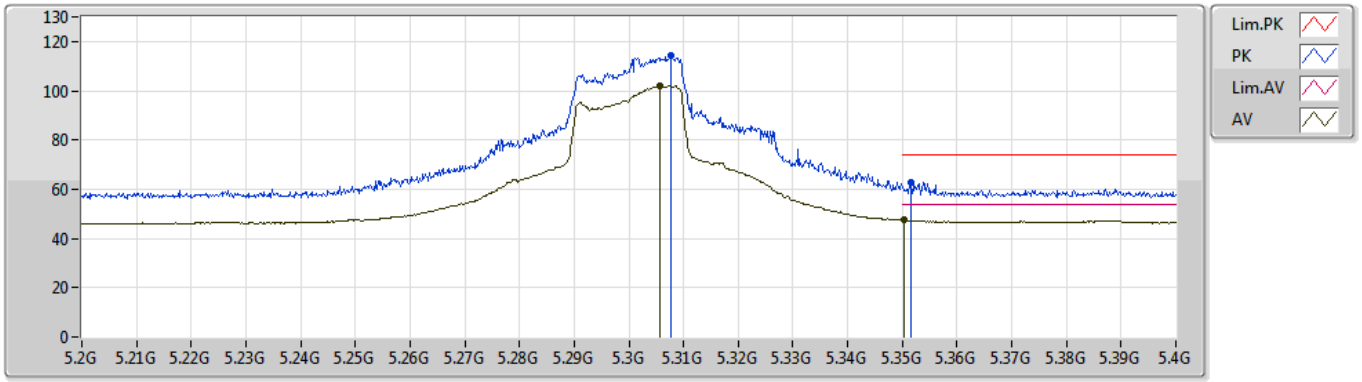
EUT Y_4TX
Setting 93
04-B-4-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2962G	123.61	Inf	-Inf	3.72	3	Vertical	357	1.63	-
AV	5.2962G	110.77	Inf	-Inf	3.72	3	Vertical	357	1.63	-
PK	5.3506G	72.30	74.00	-1.70	3.94	3	Vertical	357	1.63	-
AV	5.3502G	53.76	54.00	-0.24	3.94	3	Vertical	357	1.63	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5300MHz_TX

02/07/2019



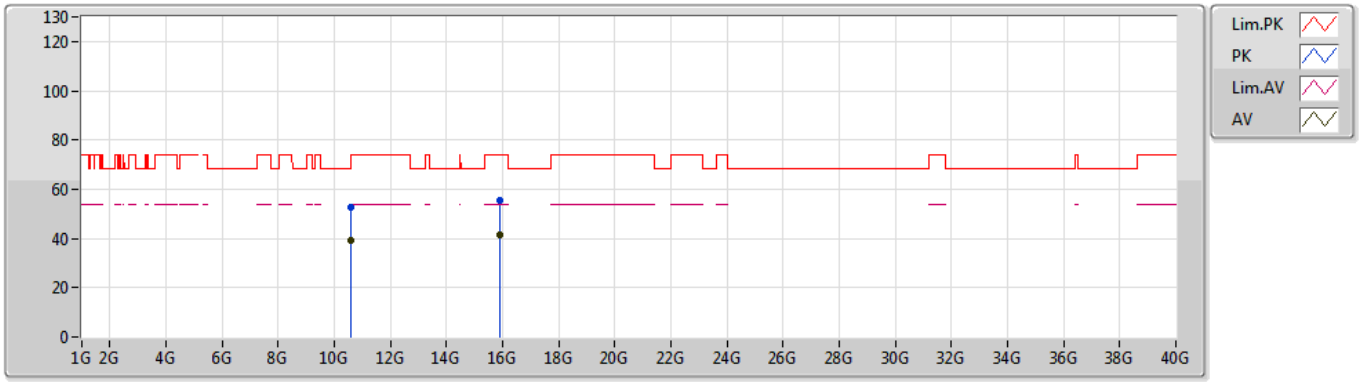
EUT Y_4TX
Setting 93
04-B-4-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3076G	114.10	Inf	-Inf	3.76	3	Horizontal	243	1.16	-
AV	5.3058G	101.90	Inf	-Inf	3.76	3	Horizontal	243	1.16	-
PK	5.3516G	62.83	74.00	-11.17	3.94	3	Horizontal	243	1.16	-
AV	5.3502G	47.46	54.00	-6.54	3.94	3	Horizontal	243	1.16	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5300MHz_TX

02/07/2019



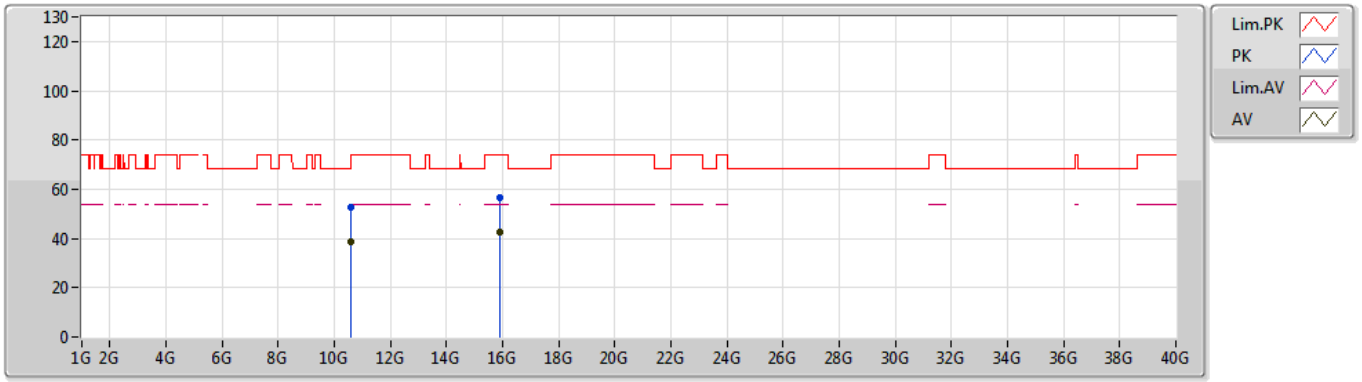
EUT Y_4TX
Setting 93
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.6021G	52.94	74.00	-21.06	10.76	3	Vertical	188	1.61	-
AV	10.60568G	39.06	54.00	-14.94	10.76	3	Vertical	188	1.61	-
PK	15.89098G	55.24	74.00	-18.76	10.49	3	Vertical	185	1.69	-
AV	15.9078G	41.58	54.00	-12.42	10.46	3	Vertical	185	1.69	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5300MHz_TX

02/07/2019



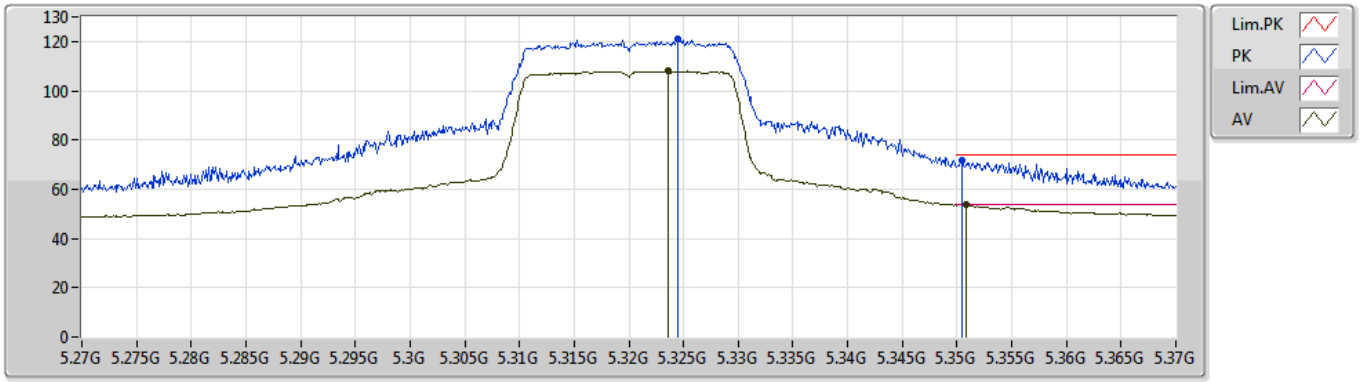
EUT Y_4TX
Setting 93
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.60816G	52.53	74.00	-21.47	10.77	3	Horizontal	192	2.49	-
AV	10.60374G	38.88	54.00	-15.12	10.76	3	Horizontal	192	2.49	-
PK	15.90638G	56.39	74.00	-17.61	10.46	3	Horizontal	61	2.70	-
AV	15.90296G	42.74	54.00	-11.26	10.48	3	Horizontal	61	2.70	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5320MHz_TX

02/07/2019



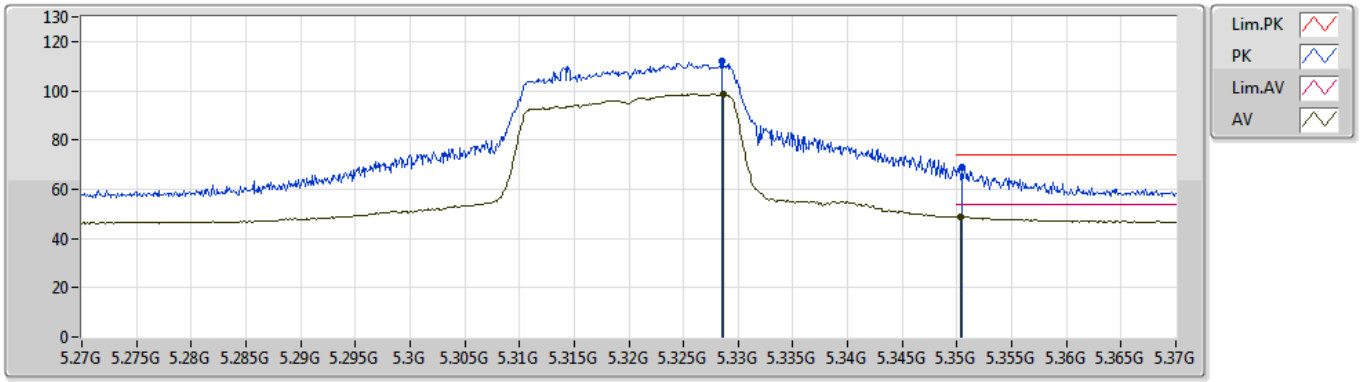
EUT Y_4TX
Setting 80
04-B-4-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3245G	120.95	Inf	-Inf	3.83	3	Vertical	360	1.66	-
AV	5.3236G	107.93	Inf	-Inf	3.83	3	Vertical	360	1.66	-
PK	5.3505G	71.69	74.00	-2.31	3.94	3	Vertical	360	1.66	-
AV	5.3508G	53.82	54.00	-0.18	3.94	3	Vertical	360	1.66	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5320MHz_TX

02/07/2019



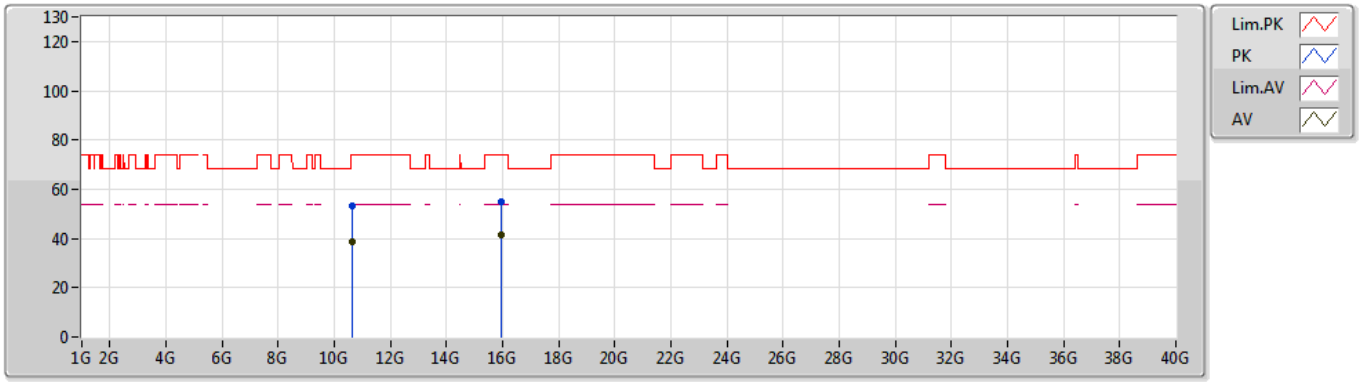
EUT Y_4TX
Setting 80
04-B-4-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3285G	112.12	Inf	-Inf	3.85	3	Horizontal	58	1.67	-
AV	5.3286G	98.69	Inf	-Inf	3.85	3	Horizontal	58	1.67	-
PK	5.3505G	68.69	74.00	-5.31	3.94	3	Horizontal	58	1.67	-
AV	5.3503G	48.78	54.00	-5.22	3.94	3	Horizontal	58	1.67	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5320MHz_TX

02/07/2019



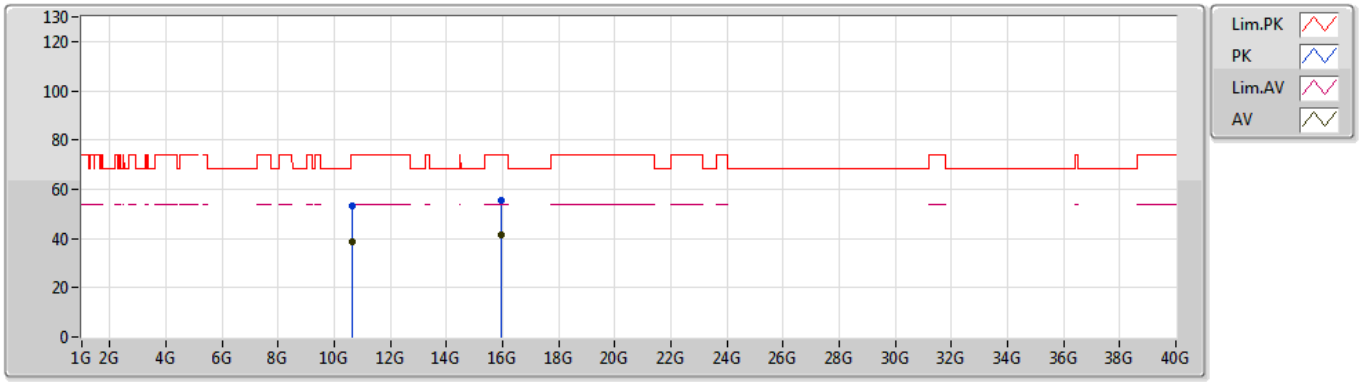
EUT Y_4TX
Setting 80
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.63726G	53.28	74.00	-20.72	10.78	3	Vertical	315	2.00	-
AV	10.6474G	38.78	54.00	-15.22	10.78	3	Vertical	315	2.00	-
PK	15.96232G	55.16	74.00	-18.84	10.42	3	Vertical	189	2.22	-
AV	15.95506G	41.52	54.00	-12.48	10.43	3	Vertical	189	2.22	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5320MHz_TX

02/07/2019



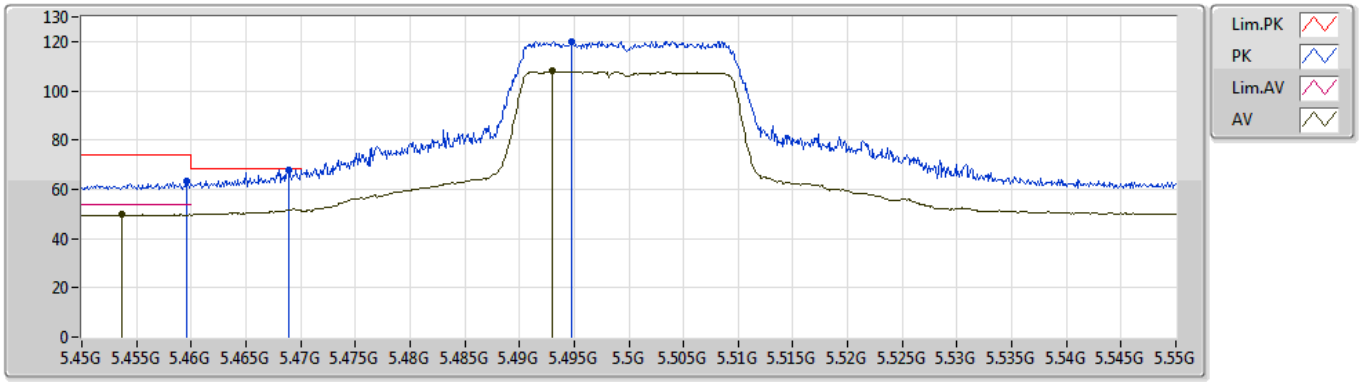
EUT Y_4TX
Setting 80
04-B-4
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.63182G	53.24	74.00	-20.76	10.78	3	Horizontal	83	1.92	-
AV	10.63644G	38.63	54.00	-15.37	10.78	3	Horizontal	83	1.92	-
PK	15.95962G	55.22	74.00	-18.78	10.42	3	Horizontal	62	1.75	-
AV	15.95206G	41.55	54.00	-12.45	10.43	3	Horizontal	62	1.75	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5500MHz_TX

02/07/2019



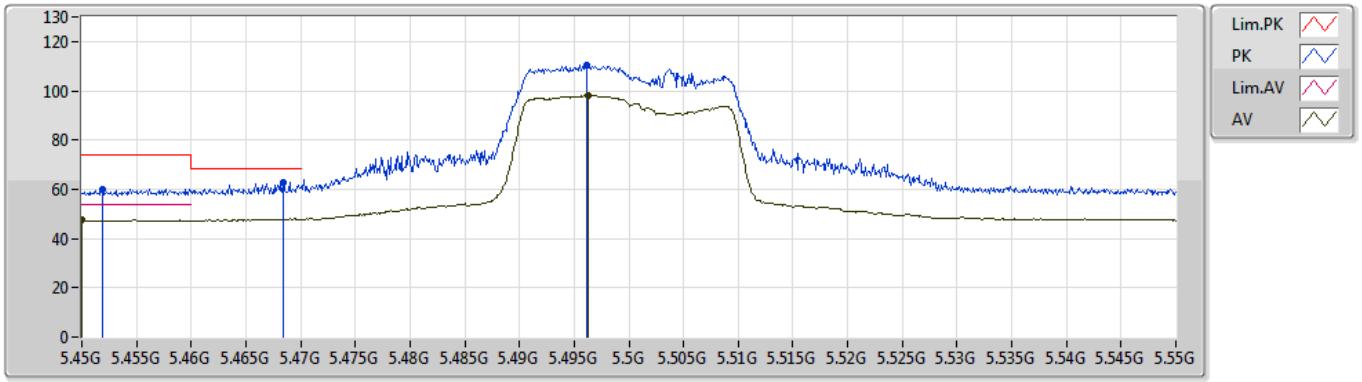
EUT Y_4TX
Setting 75
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4596G	63.15	74.00	-10.85	4.36	3	Vertical	357	1.36	-
AV	5.4537G	49.81	54.00	-4.19	4.33	3	Vertical	357	1.36	-
PK	5.4689G	68.06	68.20	-0.14	4.40	3	Vertical	357	1.36	-
PK	5.4948G	120.14	Inf	-Inf	4.50	3	Vertical	357	1.36	-
AV	5.493G	107.88	Inf	-Inf	4.49	3	Vertical	357	1.36	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5500MHz_TX

02/07/2019



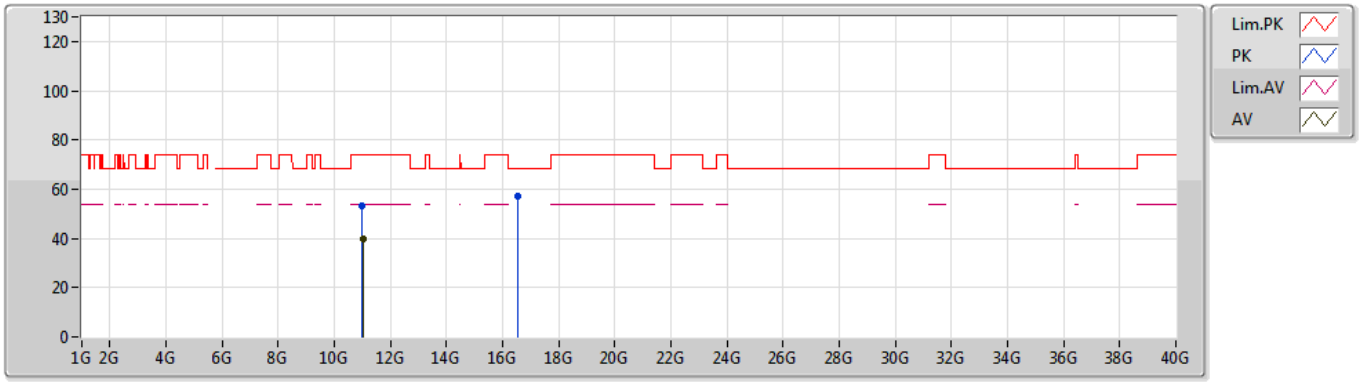
EUT Y_4TX
Setting 75
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4519G	60.19	74.00	-13.81	4.33	3	Horizontal	298	1.50	-
AV	5.45G	47.41	54.00	-6.59	4.33	3	Horizontal	298	1.50	-
PK	5.4684G	62.89	68.20	-5.31	4.39	3	Horizontal	298	1.50	-
PK	5.4961G	110.51	Inf	-Inf	4.50	3	Horizontal	298	1.50	-
AV	5.4963G	98.10	Inf	-Inf	4.51	3	Horizontal	298	1.50	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5500MHz_TX

02/07/2019



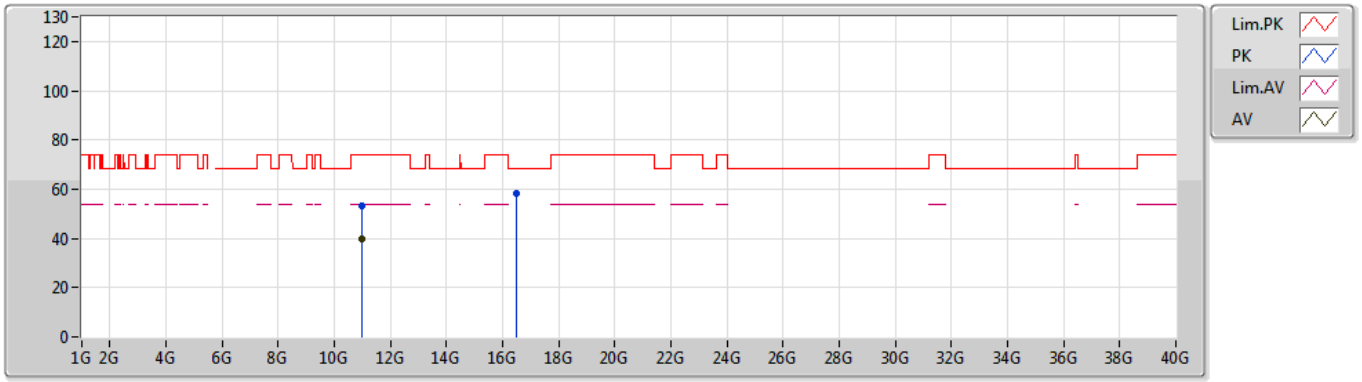
EUT Y_4TX
Setting 75
04-W-3
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.99901G	53.25	74.00	-20.75	10.93	3	Vertical	39	2.46	-
AV	11.01476G	39.79	54.00	-14.21	10.91	3	Vertical	39	2.46	-
PK	16.523G	57.26	68.20	-10.94	12.11	3	Vertical	205	1.50	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5500MHz_TX

02/07/2019



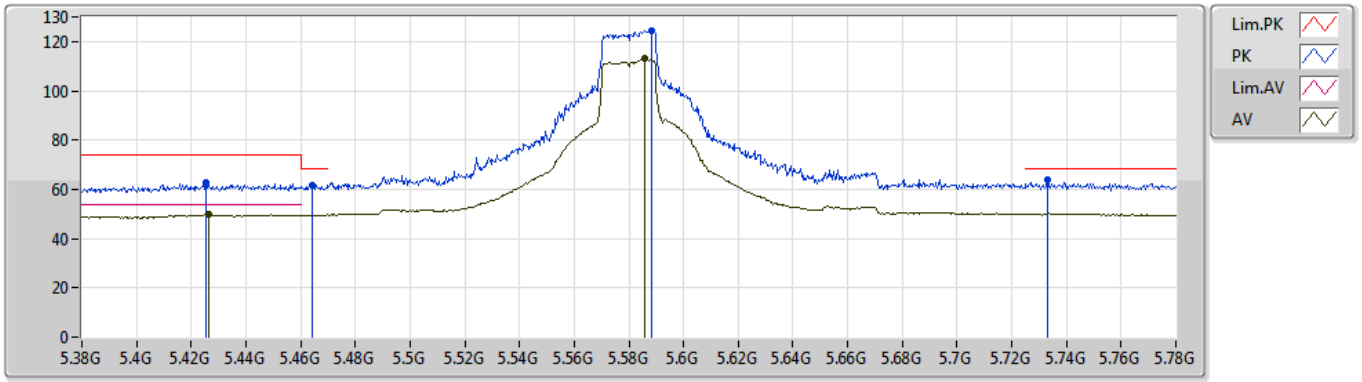
EUT Y_4TX
Setting 75
04-W-3
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.9901G	53.24	74.00	-20.76	10.93	3	Horizontal	125	2.34	-
AV	11.00726G	39.81	54.00	-14.19	10.92	3	Horizontal	125	2.34	-
PK	16.48824G	58.03	68.20	-10.17	11.74	3	Horizontal	37	1.35	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5580MHz_TX

02/07/2019



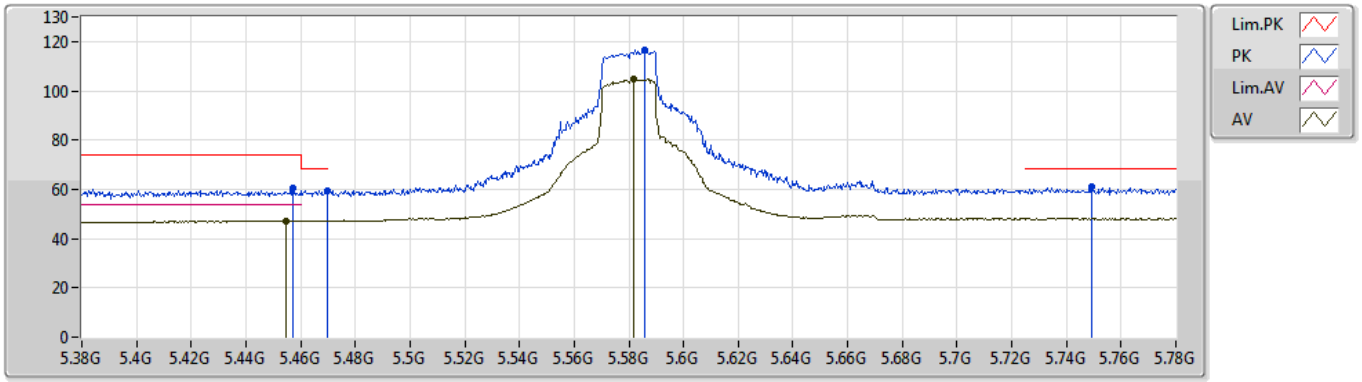
EUT Y_4TX
Setting 96
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4252G	62.83	74.00	-11.17	4.24	3	Vertical	359	1.50	-
AV	5.4264G	49.69	54.00	-4.31	4.25	3	Vertical	359	1.50	-
PK	5.464G	61.91	68.20	-6.29	4.38	3	Vertical	359	1.50	-
PK	5.5884G	124.54	Inf	-Inf	4.67	3	Vertical	359	1.50	-
AV	5.5856G	112.98	Inf	-Inf	4.66	3	Vertical	359	1.50	-
PK	5.7332G	63.62	68.20	-4.58	4.87	3	Vertical	359	1.50	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5580MHz_TX

02/07/2019



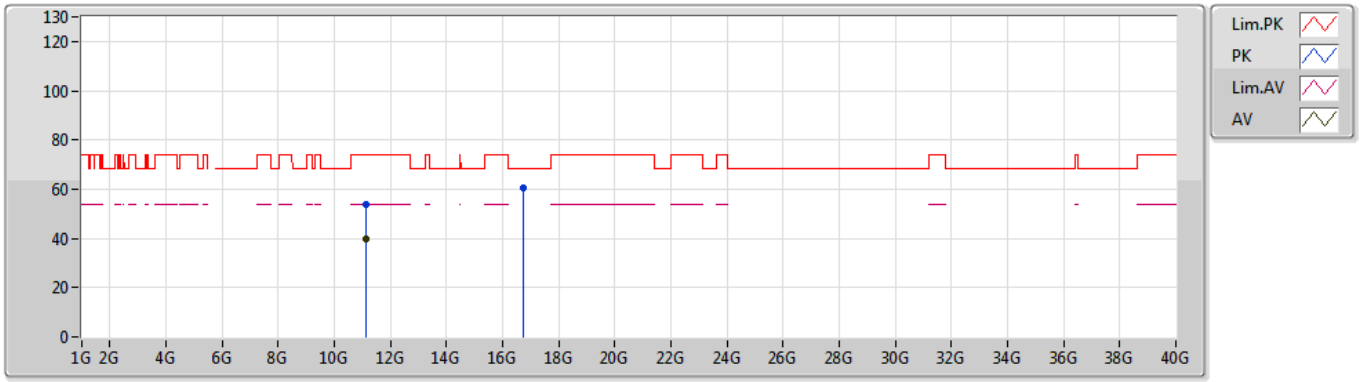
EUT Y_4TX
Setting 96
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4572G	60.58	74.00	-13.42	4.35	3	Horizontal	284	1.50	-
AV	5.4548G	47.30	54.00	-6.70	4.34	3	Horizontal	284	1.50	-
PK	5.47G	59.53	68.20	-8.67	4.40	3	Horizontal	284	1.50	-
PK	5.586G	116.56	Inf	-Inf	4.66	3	Horizontal	284	1.50	-
AV	5.582G	104.72	Inf	-Inf	4.66	3	Horizontal	284	1.50	-
PK	5.7492G	60.99	68.20	-7.21	4.90	3	Horizontal	284	1.50	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5580MHz_TX

02/07/2019



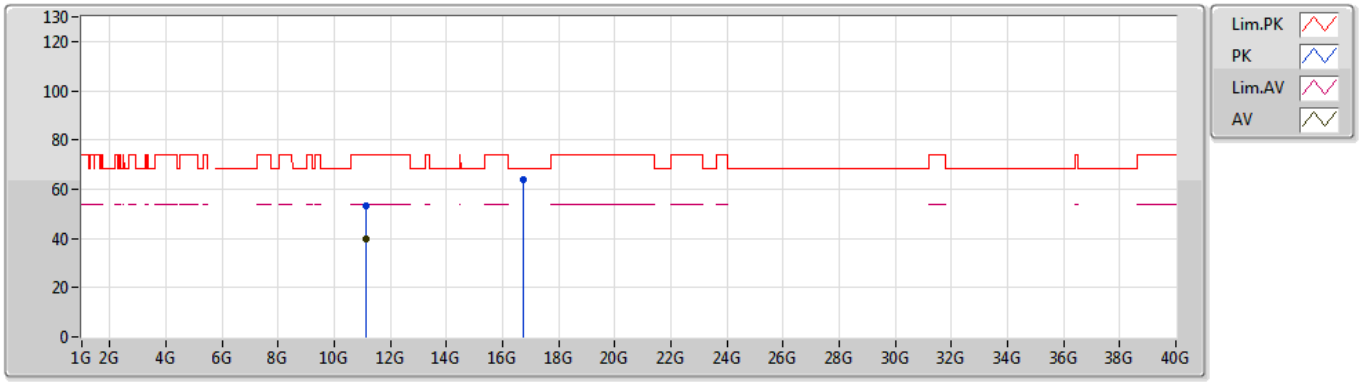
EUT Y_4TX
Setting 96
04-W-3
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.15145G	53.77	74.00	-20.23	10.80	3	Vertical	77	1.50	-
AV	11.14965G	39.98	54.00	-14.02	10.80	3	Vertical	77	1.50	-
PK	16.74213G	60.56	68.20	-7.64	12.44	3	Vertical	251	1.95	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5580MHz_TX

02/07/2019



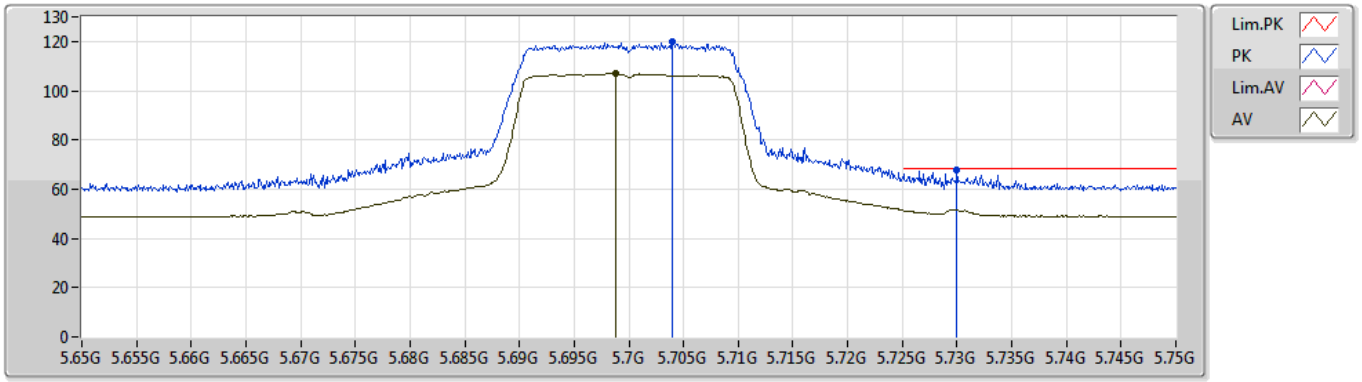
EUT Y_4TX
Setting 96
04-W-3
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.15517G	53.04	74.00	-20.96	10.80	3	Horizontal	279	2.84	-
AV	11.15037G	40.03	54.00	-13.97	10.80	3	Horizontal	279	2.84	-
PK	16.73499G	64.13	68.20	-4.07	12.43	3	Horizontal	252	1.40	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5700MHz_TX

02/07/2019



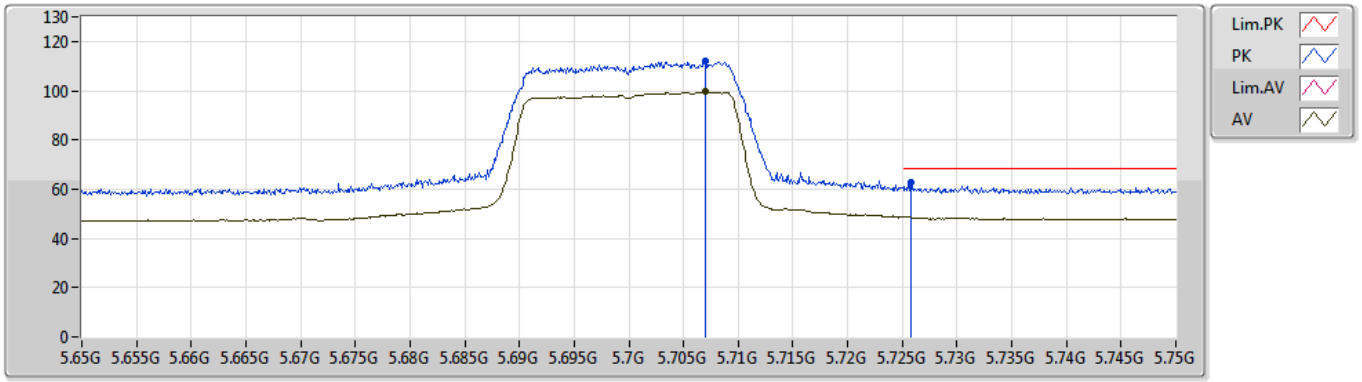
EUT Y_4TX
Setting 68
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.704G	119.76	Inf	-Inf	4.81	3	Vertical	358	1.46	-
AV	5.6988G	107.18	Inf	-Inf	4.80	3	Vertical	358	1.46	-
PK	5.73G	68.05	68.20	-0.15	4.86	3	Vertical	358	1.46	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5700MHz_TX

02/07/2019



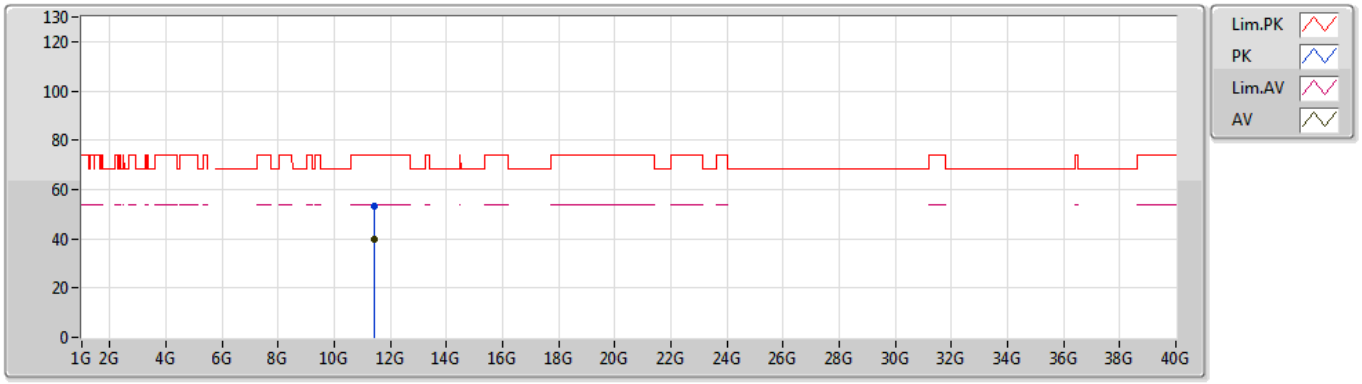
EUT Y_4TX
Setting 68
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.707G	112.11	Inf	-Inf	4.81	3	Horizontal	45	1.48	-
AV	5.707G	99.48	Inf	-Inf	4.81	3	Horizontal	45	1.48	-
PK	5.7258G	62.84	68.20	-5.36	4.85	3	Horizontal	45	1.48	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5700MHz_TX

02/07/2019



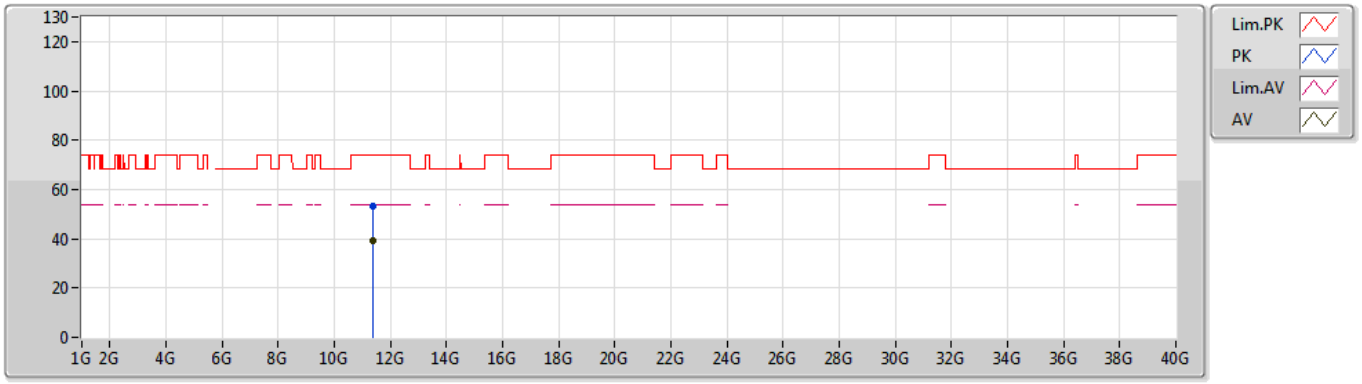
EUT Y_4TX
Setting 68
04-W-3
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.4093G	53.21	74.00	-20.79	10.58	3	Vertical	332	1.68	-
AV	11.40417G	39.55	54.00	-14.45	10.58	3	Vertical	332	1.68	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5700MHz_TX

02/07/2019



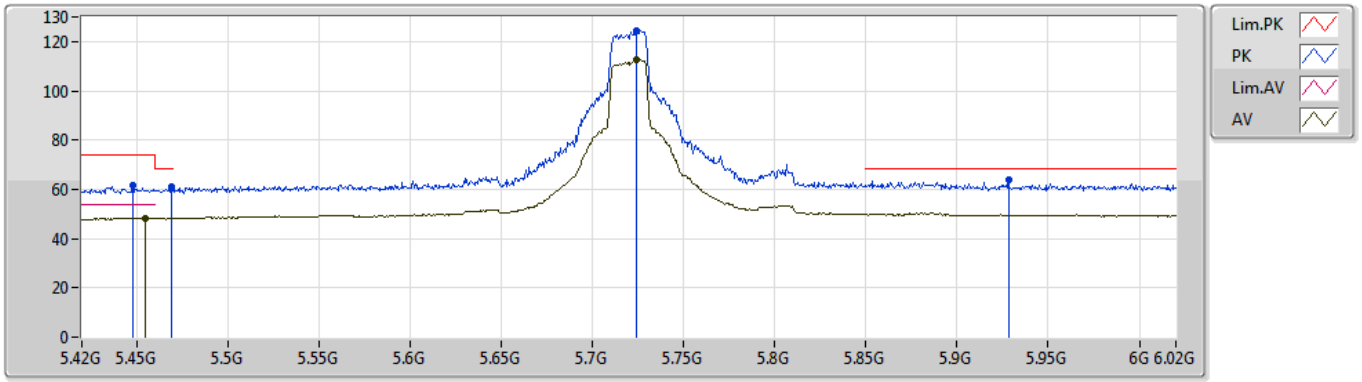
EUT Y_4TX
Setting 68
04-W-3
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.39241G	53.15	74.00	-20.85	10.59	3	Horizontal	249	1.84	-
AV	11.3874G	39.47	54.00	-14.53	10.59	3	Horizontal	249	1.84	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/07/2019



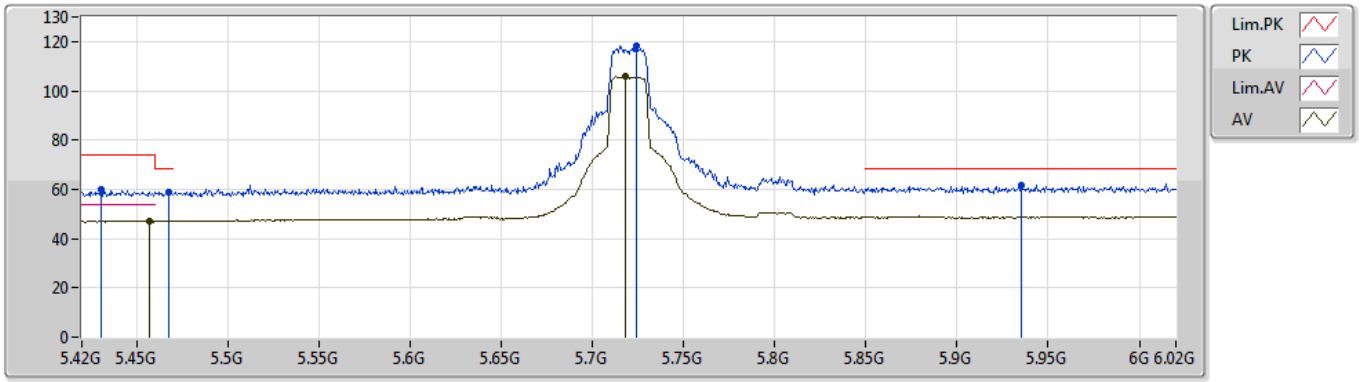
EUT Y_4TX
Setting 96
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4482G	61.45	74.00	-12.55	4.33	3	Vertical	331	1.50	-
AV	5.4548G	48.26	54.00	-5.74	4.34	3	Vertical	331	1.50	-
PK	5.4692G	61.23	68.20	-6.97	4.40	3	Vertical	331	1.50	-
PK	5.7242G	124.45	Inf	-Inf	4.85	3	Vertical	331	1.50	-
AV	5.7242G	112.78	Inf	-Inf	4.85	3	Vertical	331	1.50	-
PK	5.9282G	63.68	68.20	-4.52	5.71	3	Vertical	331	1.50	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/07/2019



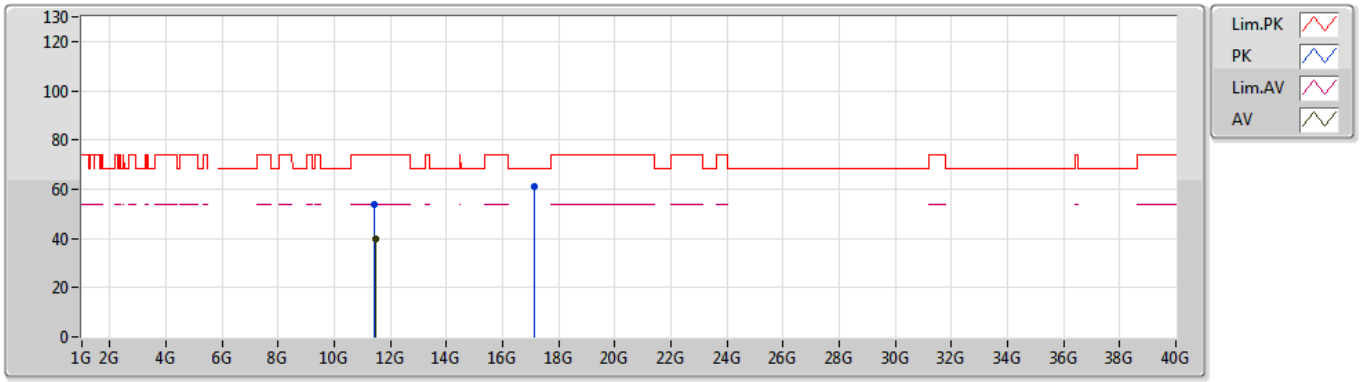
EUT Y_4TX
Setting 96
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4308G	60.09	74.00	-13.91	4.26	3	Horizontal	38	1.80	-
AV	5.4572G	47.22	54.00	-6.78	4.35	3	Horizontal	38	1.80	-
PK	5.468G	58.94	68.20	-9.26	4.39	3	Horizontal	38	1.80	-
PK	5.7242G	118.18	Inf	-Inf	4.85	3	Horizontal	38	1.80	-
AV	5.7182G	105.73	Inf	-Inf	4.84	3	Horizontal	38	1.80	-
PK	5.9354G	61.68	68.20	-6.52	5.76	3	Horizontal	38	1.80	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/07/2019



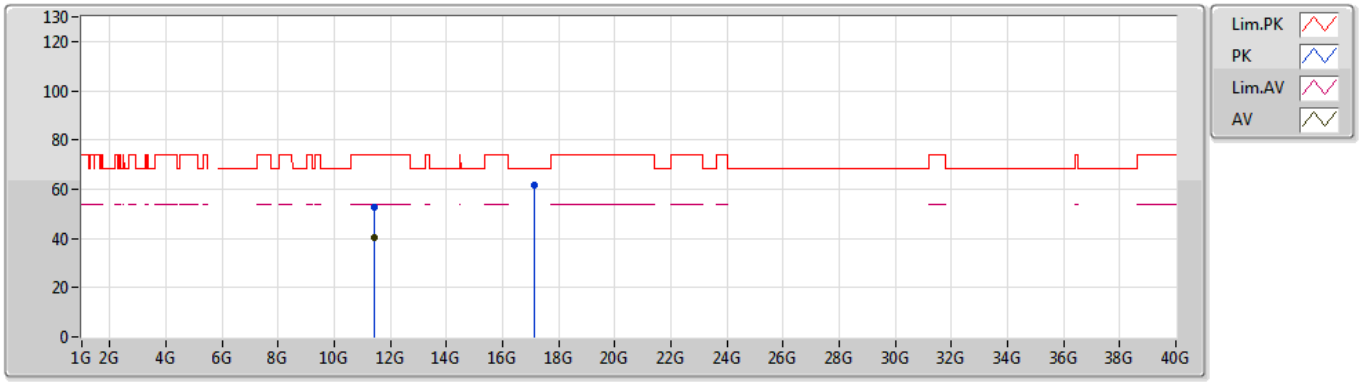
EUT Y_4TX
Setting 96
04-W-3
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.43248G	53.64	74.00	-20.36	10.56	3	Vertical	302	2.12	-
AV	11.45972G	39.68	54.00	-14.32	10.53	3	Vertical	302	2.12	-
PK	17.15512G	60.90	68.20	-7.30	13.47	3	Vertical	229	2.35	-

802.11ax HEW20-BF_Nss2,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

02/07/2019



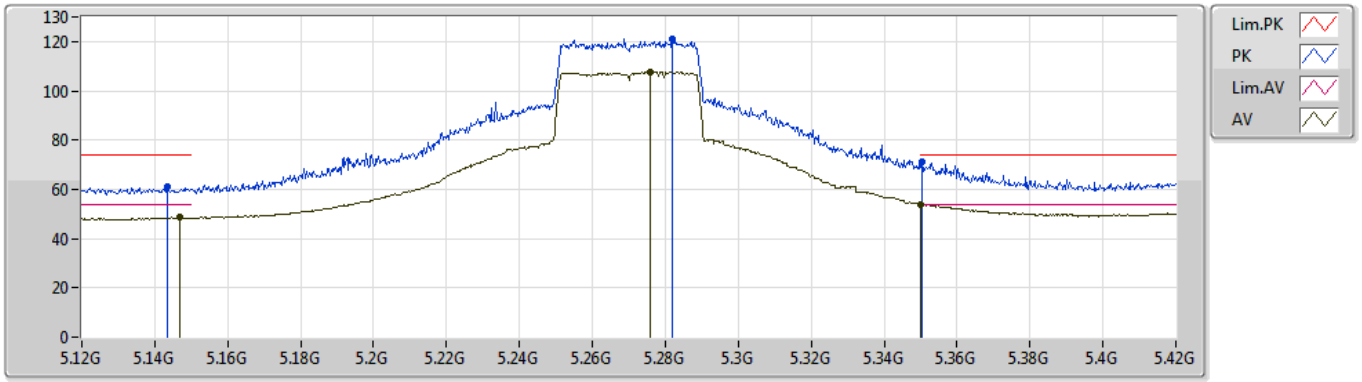
EUT Y_4TX
Setting 96
04-W-3
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.44104G	52.90	74.00	-21.10	10.54	3	Horizontal	233	1.30	-
AV	11.44064G	40.17	54.00	-13.83	10.54	3	Horizontal	233	1.30	-
PK	17.14812G	61.68	68.20	-6.52	13.45	3	Horizontal	356	2.05	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5270MHz_TX

02/07/2019



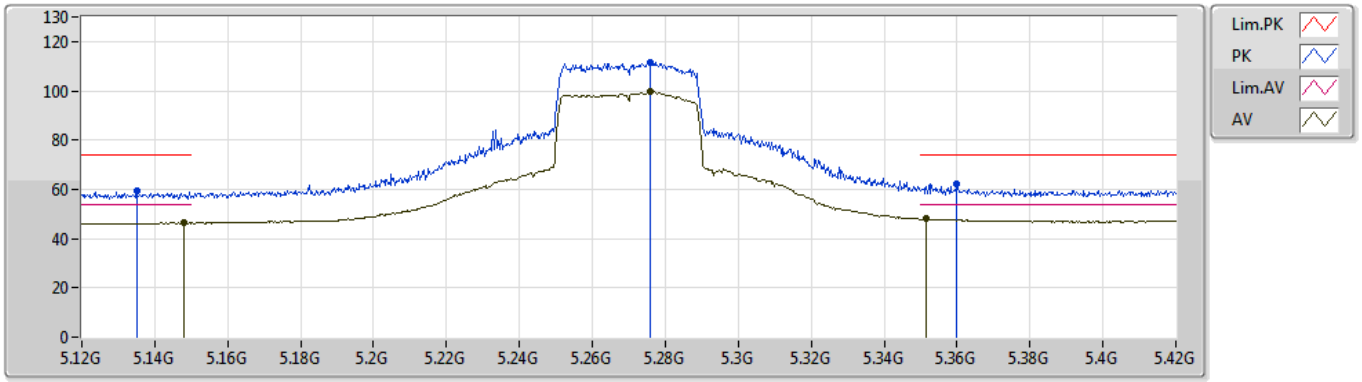
EUT Y_4TX
Setting 91
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1434G	60.84	74.00	-13.16	3.35	3	Vertical	360	1.01	-
AV	5.1467G	48.49	54.00	-5.51	3.36	3	Vertical	360	1.01	-
PK	5.282G	121.04	Inf	-Inf	3.67	3	Vertical	360	1.01	-
AV	5.276G	107.85	Inf	-Inf	3.65	3	Vertical	360	1.01	-
PK	5.3504G	71.21	74.00	-2.79	3.94	3	Vertical	360	1.01	-
AV	5.35G	53.94	54.00	-0.06	3.94	3	Vertical	360	1.01	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5270MHz_TX

02/07/2019



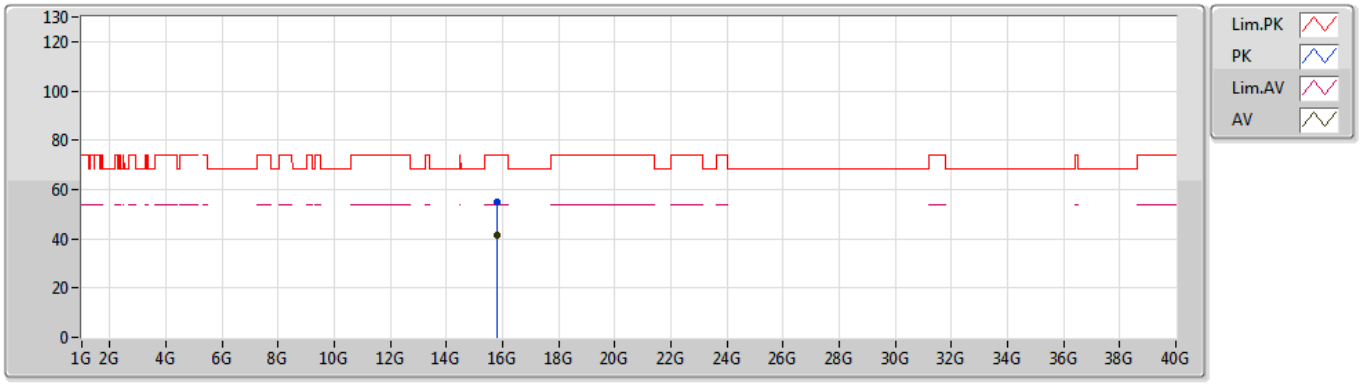
EUT Y_4TX
Setting 91
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.135G	59.31	74.00	-14.69	3.35	3	Horizontal	235	1.50	-
AV	5.1479G	46.33	54.00	-7.67	3.36	3	Horizontal	235	1.50	-
PK	5.276G	111.56	Inf	-Inf	3.65	3	Horizontal	235	1.50	-
AV	5.276G	99.72	Inf	-Inf	3.65	3	Horizontal	235	1.50	-
PK	5.36G	62.24	74.00	-11.76	3.98	3	Horizontal	235	1.50	-
AV	5.3516G	48.01	54.00	-5.99	3.94	3	Horizontal	235	1.50	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5270MHz_TX

06/07/2019



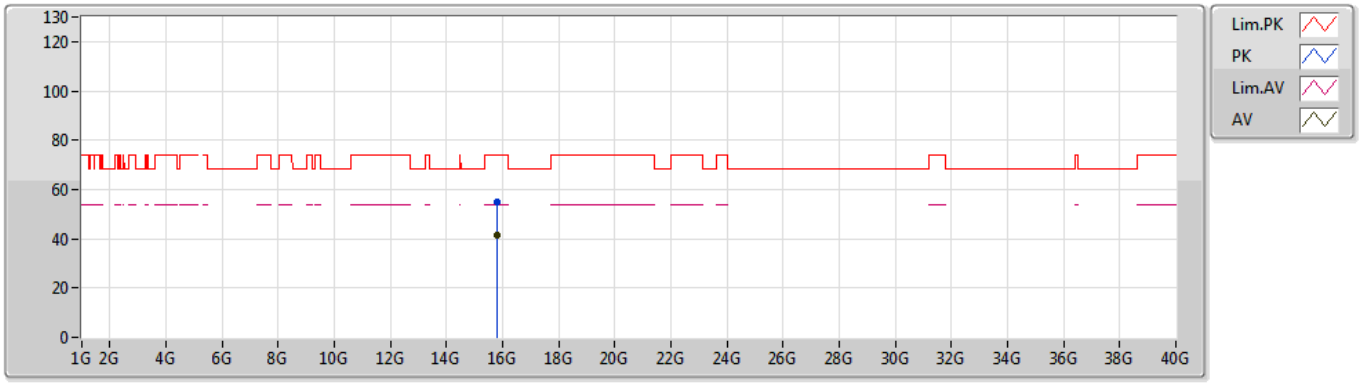
EUT Y_4TX
Setting 91
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.81364G	54.84	74.00	-19.16	10.56	3	Vertical	102	1.26	-
AV	15.80254G	41.26	54.00	-12.74	10.56	3	Vertical	102	1.26	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5270MHz_TX

06/07/2019



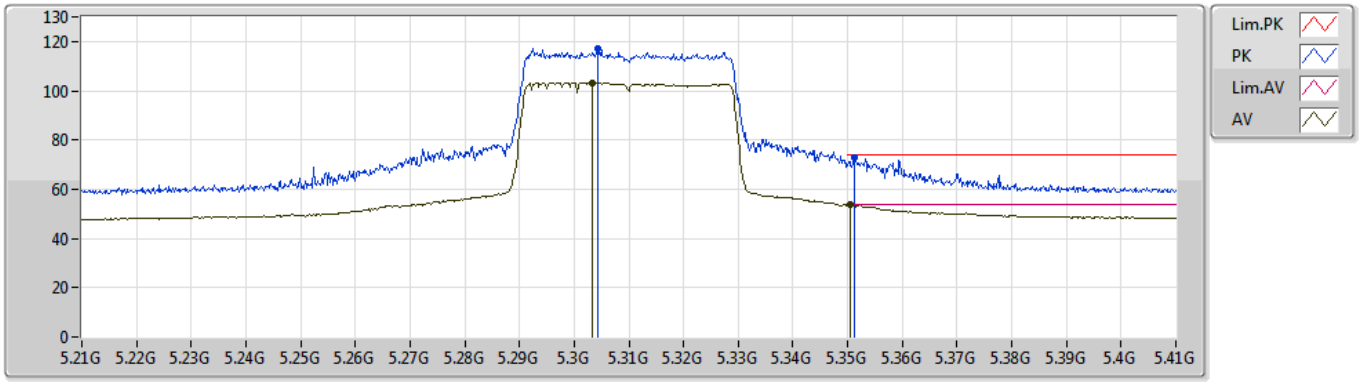
EUT Y_4TX
Setting 91
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.8108G	54.99	74.00	-19.01	10.56	3	Horizontal	131	1.45	-
AV	15.8048G	41.22	54.00	-12.78	10.56	3	Horizontal	131	1.45	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5310MHz_TX

02/07/2019



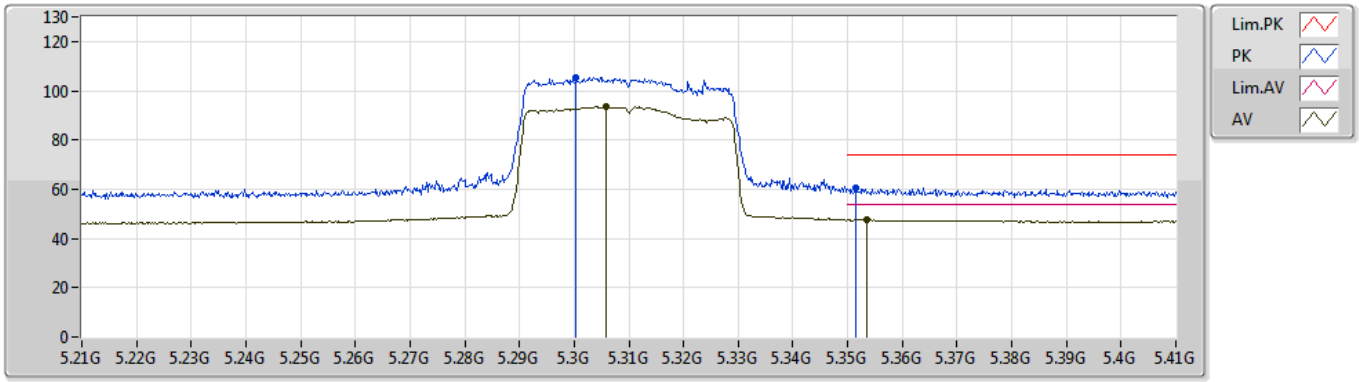
EUT Y_4TX
Setting 75
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3044G	117.05	Inf	-Inf	3.74	3	Vertical	283	1.48	-
AV	5.3032G	103.32	Inf	-Inf	3.74	3	Vertical	283	1.48	-
PK	5.3512G	72.68	74.00	-1.32	3.94	3	Vertical	283	1.48	-
AV	5.3506G	53.85	54.00	-0.15	3.94	3	Vertical	283	1.48	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5310MHz_TX

02/07/2019



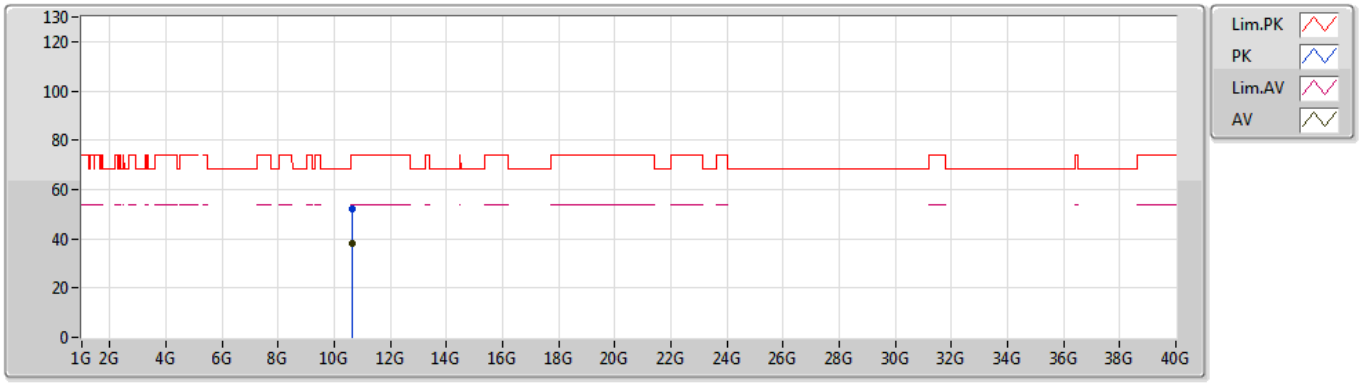
EUT Y_4TX
Setting 75
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3004G	105.44	Inf	-Inf	3.73	3	Horizontal	40	2.00	-
AV	5.3058G	93.38	Inf	-Inf	3.76	3	Horizontal	40	2.00	-
PK	5.3516G	60.26	74.00	-13.74	3.94	3	Horizontal	40	2.00	-
AV	5.3534G	47.62	54.00	-6.38	3.95	3	Horizontal	40	2.00	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5310MHz_TX

06/07/2019



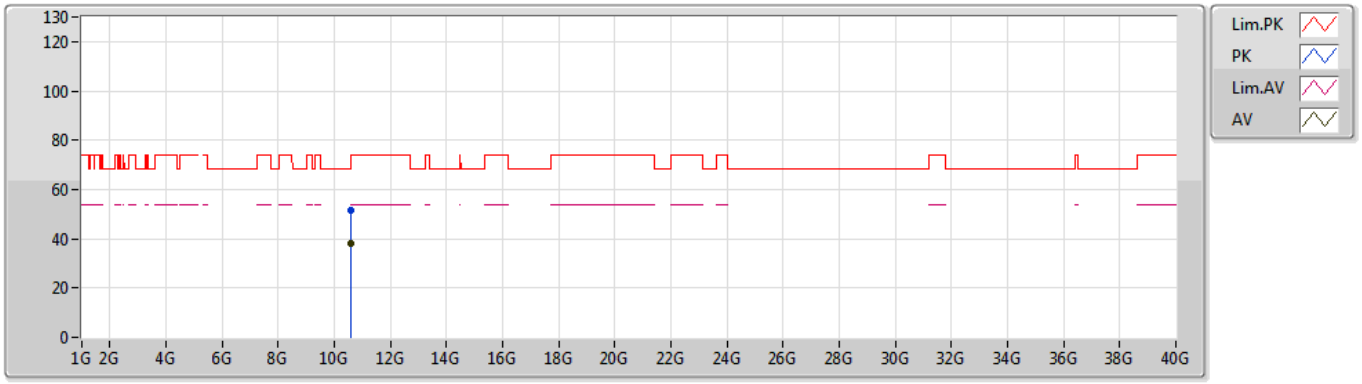
EUT Y_4TX
Setting 75
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.61664G	51.84	74.00	-22.16	10.76	3	Vertical	327	2.29	-
AV	10.61528G	38.19	54.00	-15.81	10.77	3	Vertical	327	2.29	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5310MHz_TX

06/07/2019



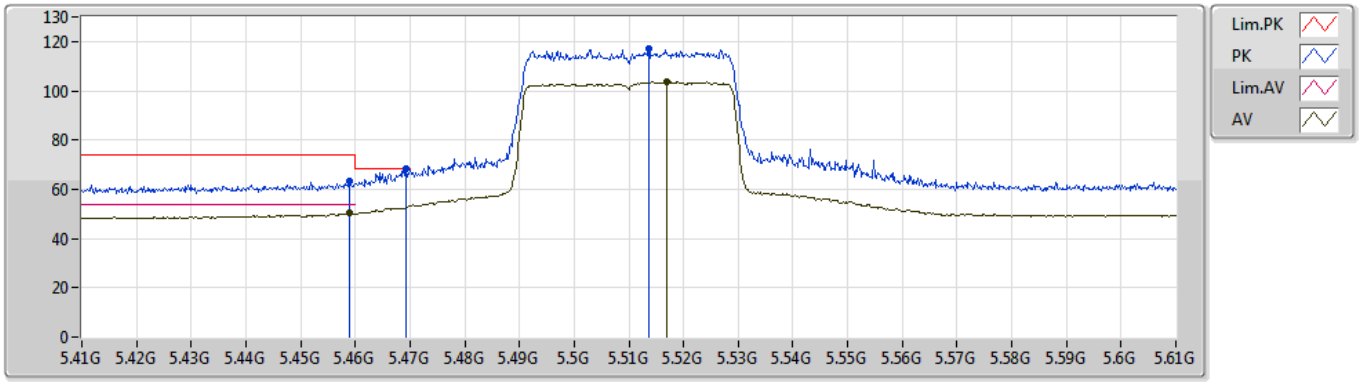
EUT Y_4TX
Setting 75
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.61084G	51.81	74.00	-22.19	10.77	3	Horizontal	252	1.71	-
AV	10.61014G	38.14	54.00	-15.86	10.77	3	Horizontal	252	1.71	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5510MHz_TX

02/07/2019



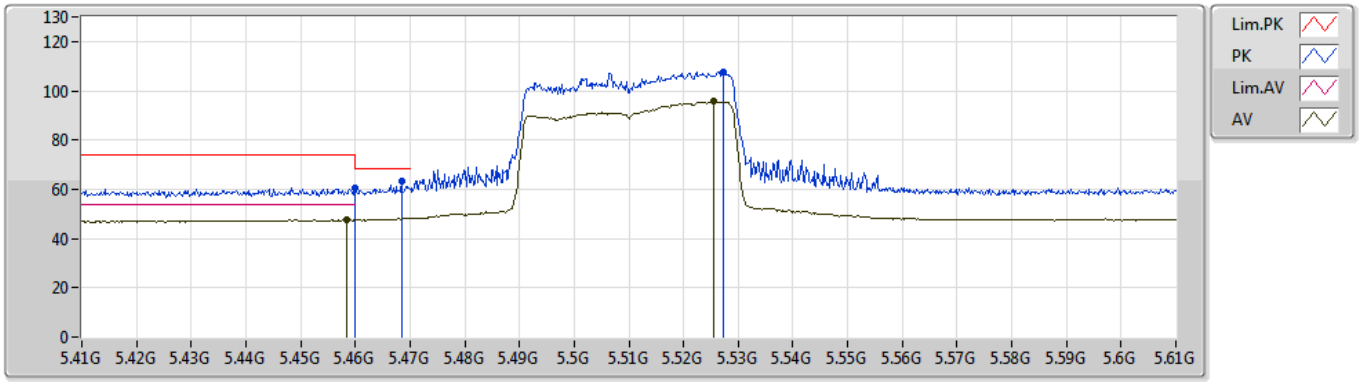
EUT Y_4TX
Setting 69
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.459G	63.12	74.00	-10.88	4.36	3	Vertical	232	1.71	-
AV	5.459G	50.20	54.00	-3.80	4.36	3	Vertical	232	1.71	-
PK	5.4692G	68.18	68.20	-0.02	4.40	3	Vertical	232	1.71	-
PK	5.5136G	116.86	Inf	-Inf	4.55	3	Vertical	232	1.71	-
AV	5.517G	103.54	Inf	-Inf	4.54	3	Vertical	232	1.71	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5510MHz_TX

02/07/2019



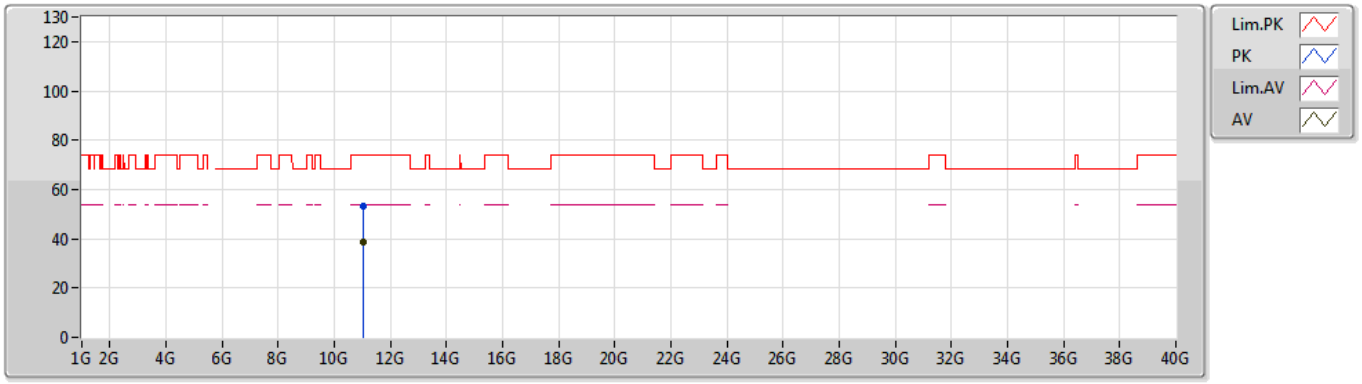
EUT Y_4TX
Setting 69
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	60.74	74.00	-13.26	4.36	3	Horizontal	295	1.70	-
AV	5.4584G	47.75	54.00	-6.25	4.35	3	Horizontal	295	1.70	-
PK	5.4684G	63.10	68.20	-5.10	4.39	3	Horizontal	295	1.70	-
PK	5.5274G	107.65	Inf	-Inf	4.56	3	Horizontal	295	1.70	-
AV	5.5254G	95.57	Inf	-Inf	4.56	3	Horizontal	295	1.70	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5510MHz_TX

06/07/2019



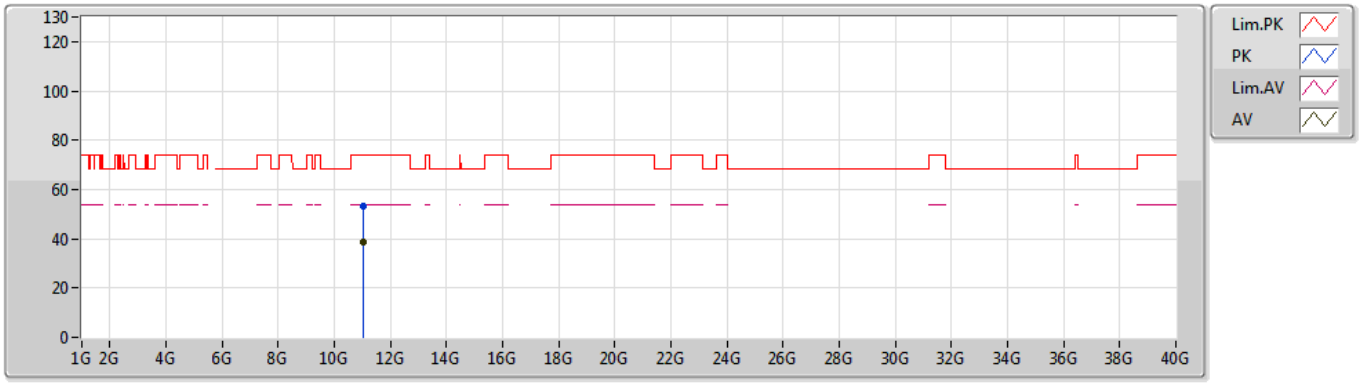
EUT Y_4TX
Setting 69
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.02736G	53.11	74.00	-20.89	10.91	3	Vertical	29	2.32	-
AV	11.02952G	38.87	54.00	-15.13	10.91	3	Vertical	29	2.32	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5510MHz_TX

06/07/2019



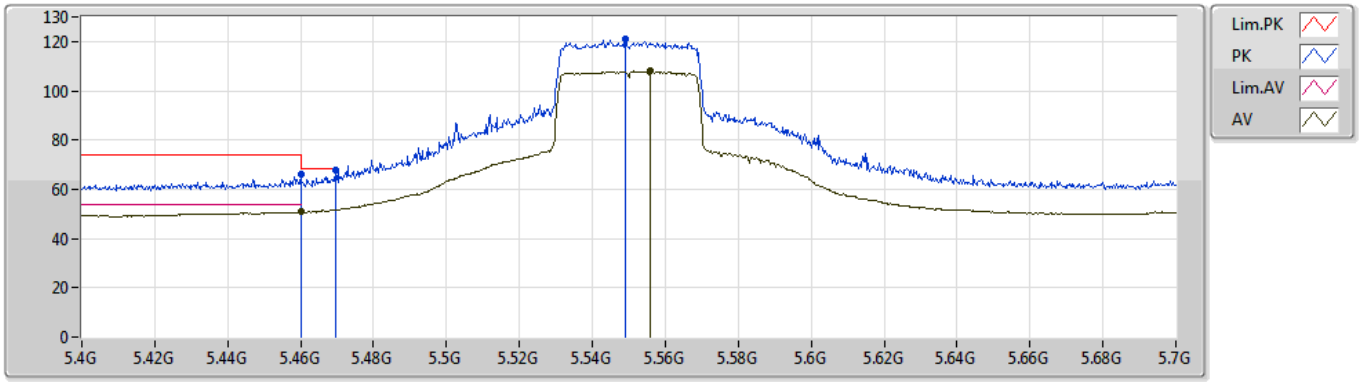
EUT Y_4TX
Setting 69
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.01384G	53.04	74.00	-20.96	10.91	3	Horizontal	80	1.52	-
AV	11.0274G	38.85	54.00	-15.15	10.91	3	Horizontal	80	1.52	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5550MHz_TX

02/07/2019



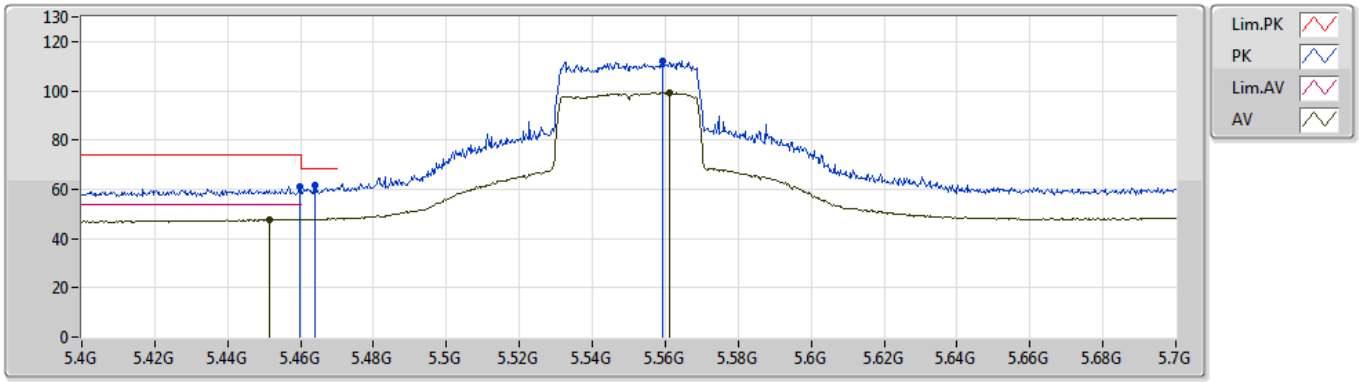
EUT Y_4TX
Setting 87
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	66.33	74.00	-7.67	4.36	3	Vertical	356	1.50	-
AV	5.46G	50.74	54.00	-3.26	4.36	3	Vertical	356	1.50	-
PK	5.4696G	67.98	68.20	-0.22	4.40	3	Vertical	356	1.50	-
PK	5.5491G	121.30	Inf	-Inf	4.61	3	Vertical	356	1.50	-
AV	5.556G	108.05	Inf	-Inf	4.61	3	Vertical	356	1.50	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5550MHz_TX

02/07/2019



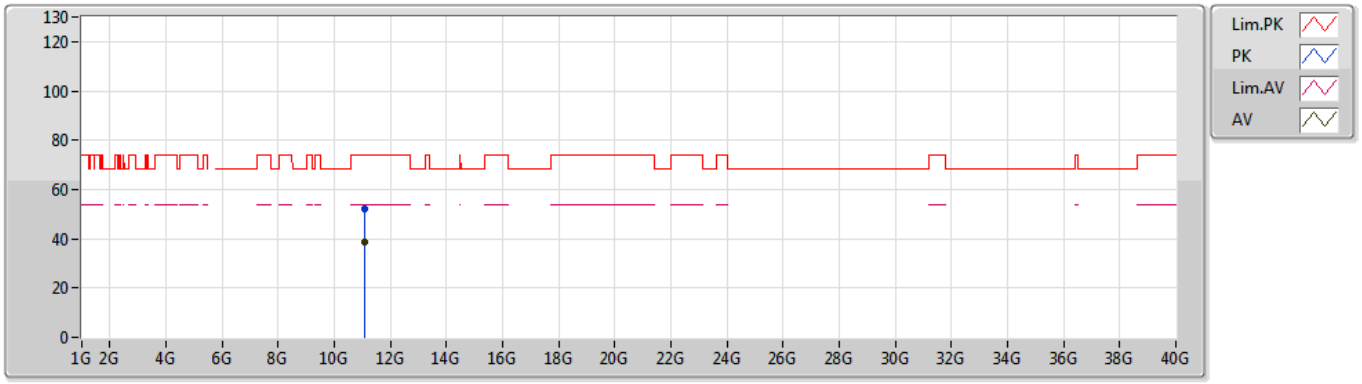
EUT Y_4TX
Setting 87
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4597G	60.99	74.00	-13.01	4.36	3	Horizontal	287	1.61	-
AV	5.4513G	47.68	54.00	-6.32	4.33	3	Horizontal	287	1.61	-
PK	5.4639G	61.53	68.20	-6.67	4.38	3	Horizontal	287	1.61	-
PK	5.5593G	111.98	Inf	-Inf	4.62	3	Horizontal	287	1.61	-
AV	5.5611G	99.26	Inf	-Inf	4.62	3	Horizontal	287	1.61	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5550MHz_TX

06/07/2019



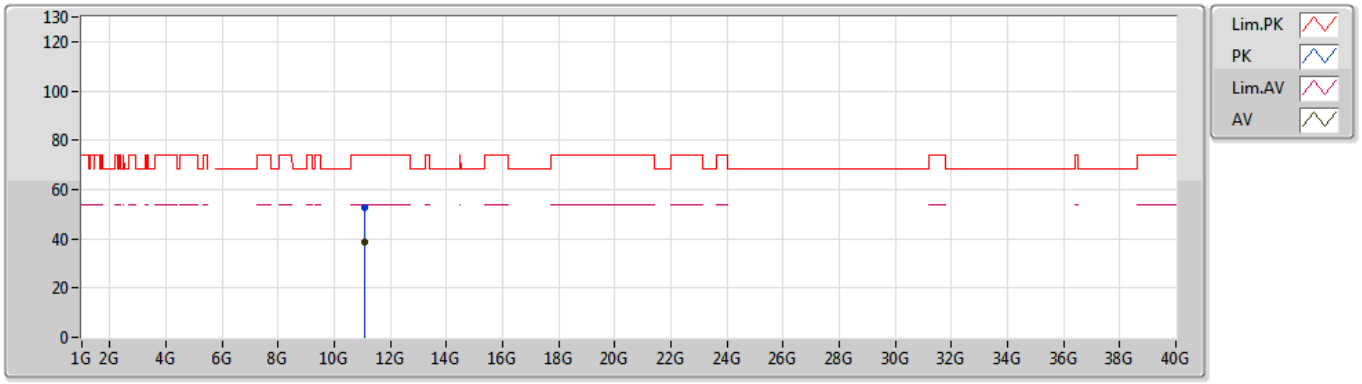
EUT Y_4TX
Setting 87
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.10126G	52.33	74.00	-21.67	10.85	3	Vertical	105	2.37	-
AV	11.09024G	38.74	54.00	-15.26	10.84	3	Vertical	105	2.37	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5550MHz_TX

06/07/2019



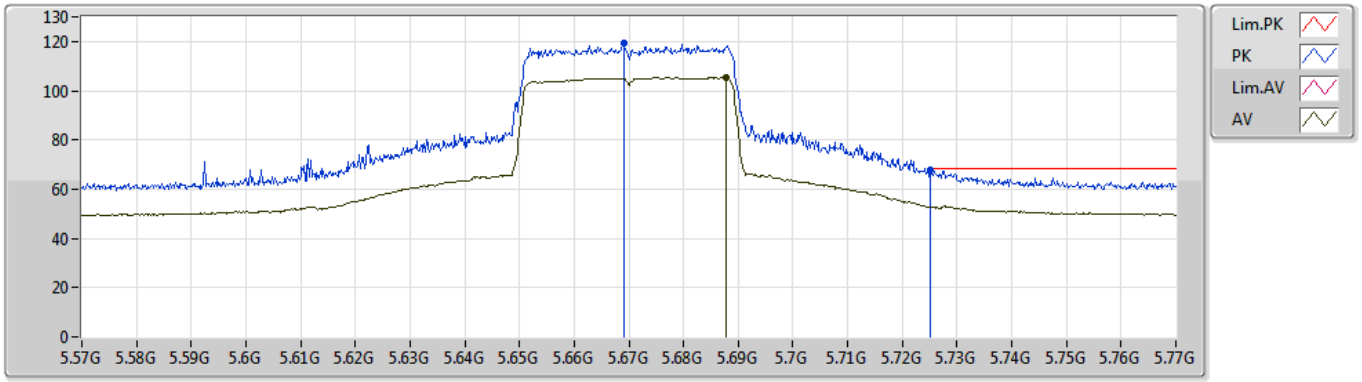
EUT Y_4TX
Setting 87
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.09608G	52.82	74.00	-21.18	10.85	3	Horizontal	19	2.08	-
AV	11.10006G	38.83	54.00	-15.17	10.85	3	Horizontal	19	2.08	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5670MHz_TX

02/07/2019



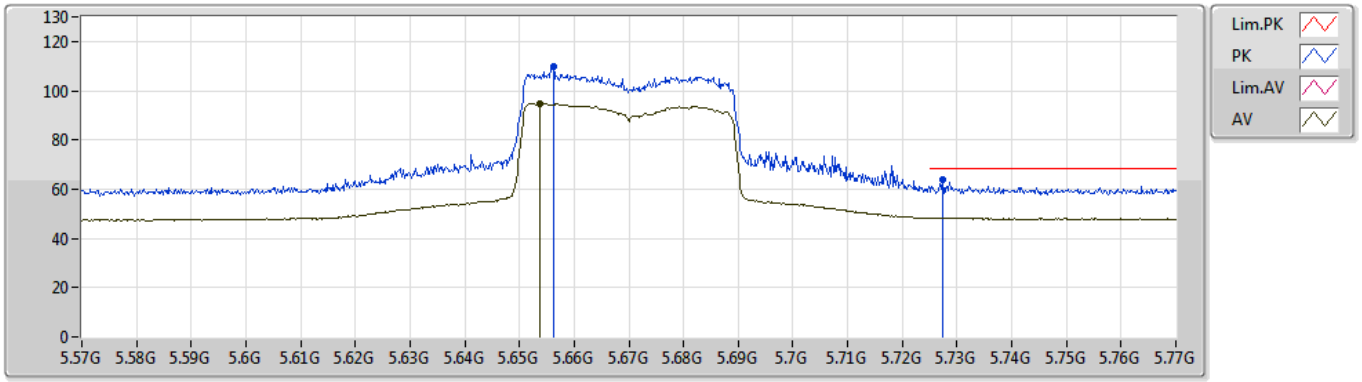
EUT Y_4TX
Setting 80
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.669G	119.30	Inf	-Inf	4.77	3	Vertical	360	1.51	-
AV	5.6878G	105.49	Inf	-Inf	4.79	3	Vertical	360	1.51	-
PK	5.7252G	67.96	68.20	-0.24	4.85	3	Vertical	360	1.51	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5670MHz_TX

02/07/2019



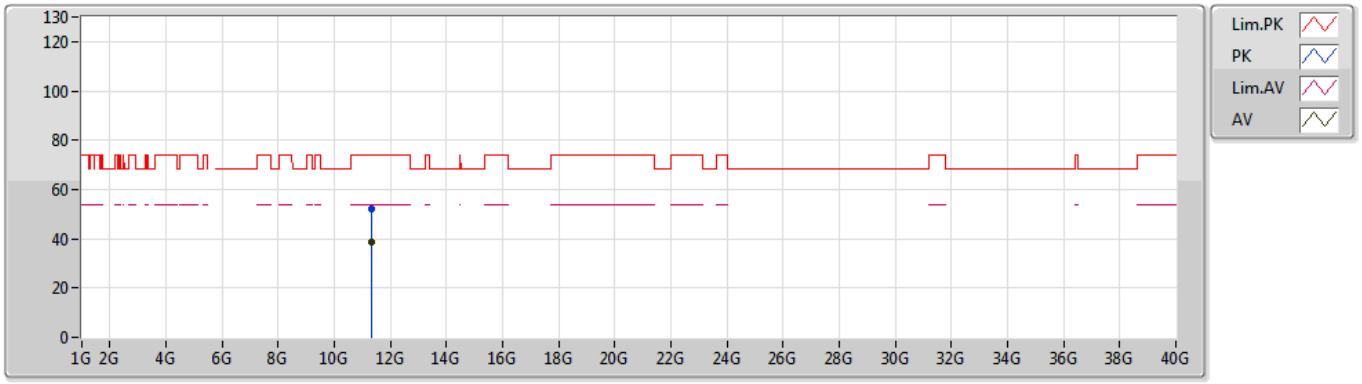
EUT Y_4TX
Setting 80
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6562G	109.94	Inf	-Inf	4.76	3	Horizontal	303	1.61	-
AV	5.6538G	94.80	Inf	-Inf	4.75	3	Horizontal	303	1.61	-
PK	5.7274G	64.08	68.20	-4.12	4.85	3	Horizontal	303	1.61	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5670MHz_TX

06/07/2019



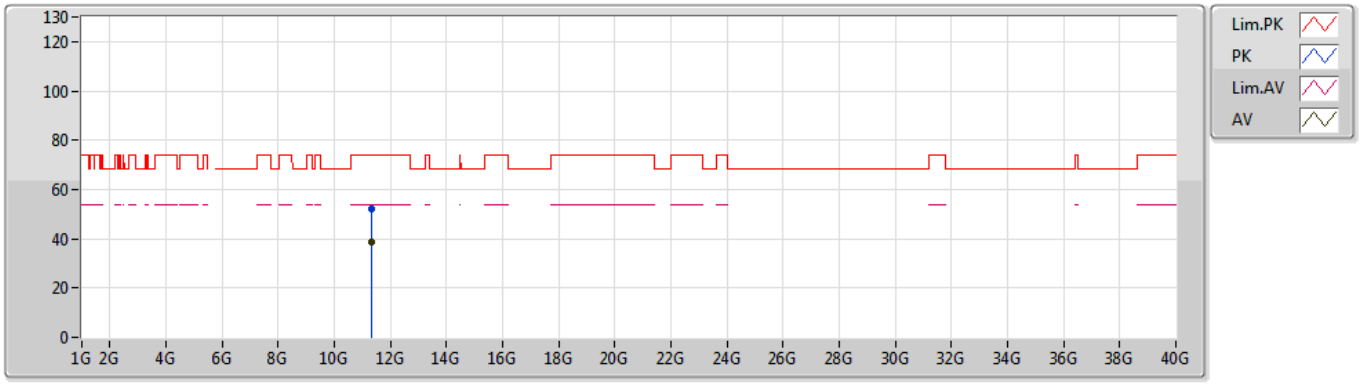
EUT Y_4TX
Setting 80
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.34308G	52.37	74.00	-21.63	10.63	3	Vertical	122	1.09	-
AV	11.34954G	38.72	54.00	-15.28	10.62	3	Vertical	122	1.09	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5670MHz_TX

06/07/2019



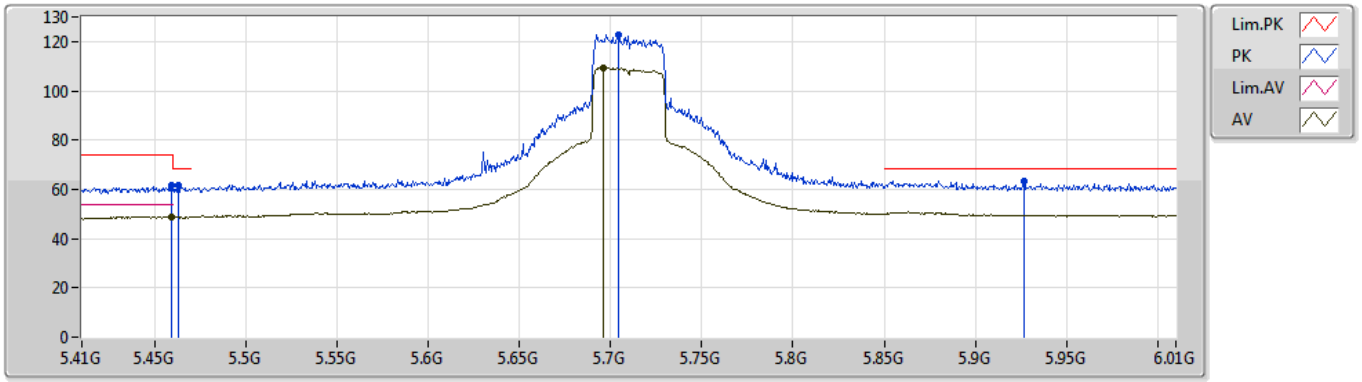
EUT Y_4TX
Setting 80
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.331G	52.22	74.00	-21.78	10.65	3	Horizontal	27	1.23	-
AV	11.33346G	38.69	54.00	-15.31	10.64	3	Horizontal	27	1.23	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

02/07/2019



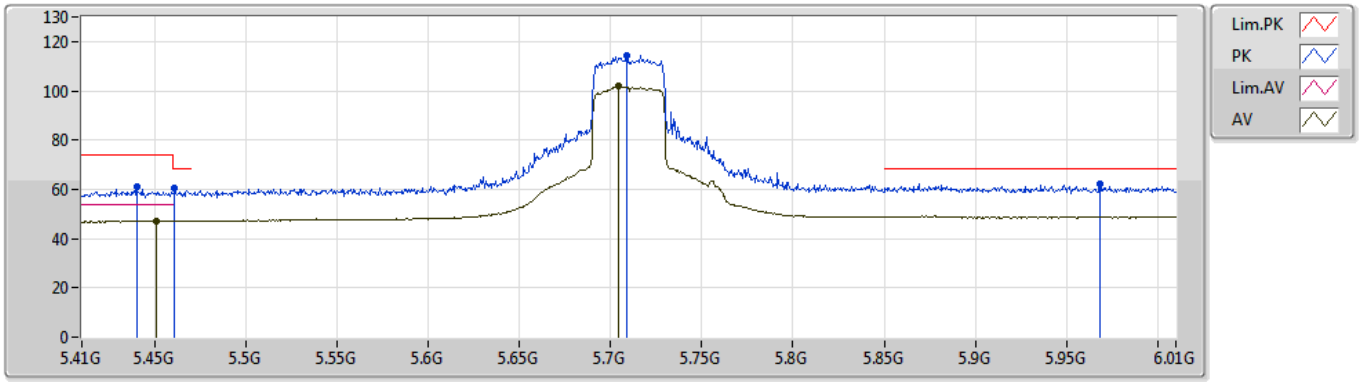
EUT Y_4TX
Setting 92
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4592G	61.47	74.00	-12.53	4.36	3	Vertical	359	1.50	-
AV	5.4592G	48.74	54.00	-5.26	4.36	3	Vertical	359	1.50	-
PK	5.4628G	61.50	68.20	-6.70	4.37	3	Vertical	359	1.50	-
PK	5.7046G	122.96	Inf	-Inf	4.81	3	Vertical	359	1.50	-
AV	5.6962G	109.29	Inf	-Inf	4.80	3	Vertical	359	1.50	-
PK	5.9266G	63.44	68.20	-4.76	5.70	3	Vertical	359	1.50	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

02/07/2019



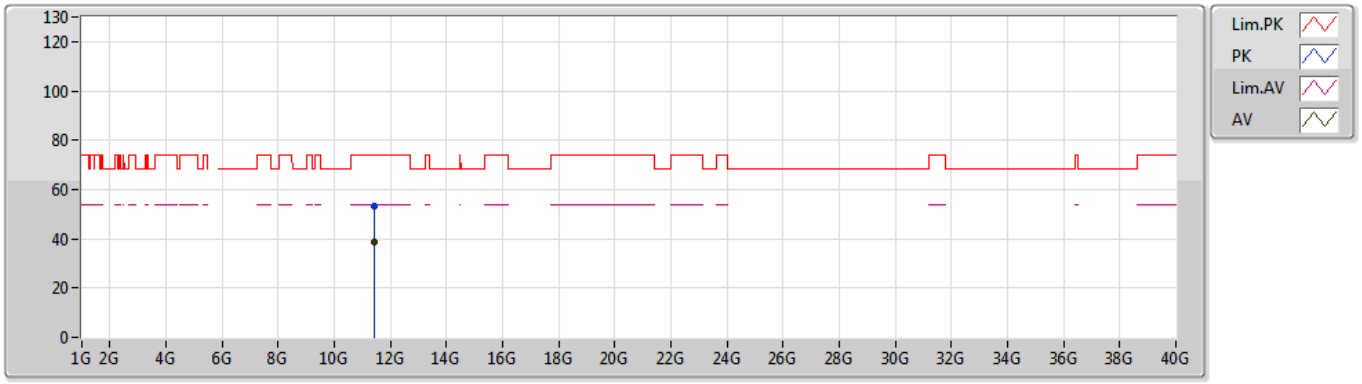
EUT Y_4TX
Setting 92
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.44G	60.96	74.00	-13.04	4.30	3	Horizontal	34	1.73	-
AV	5.4508G	47.17	54.00	-6.83	4.32	3	Horizontal	34	1.73	-
PK	5.461G	60.46	68.20	-7.74	4.36	3	Horizontal	34	1.73	-
PK	5.7088G	114.35	Inf	-Inf	4.82	3	Horizontal	34	1.73	-
AV	5.704G	101.73	Inf	-Inf	4.81	3	Horizontal	34	1.73	-
PK	5.9686G	62.38	68.20	-5.82	5.93	3	Horizontal	34	1.73	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

06/07/2019



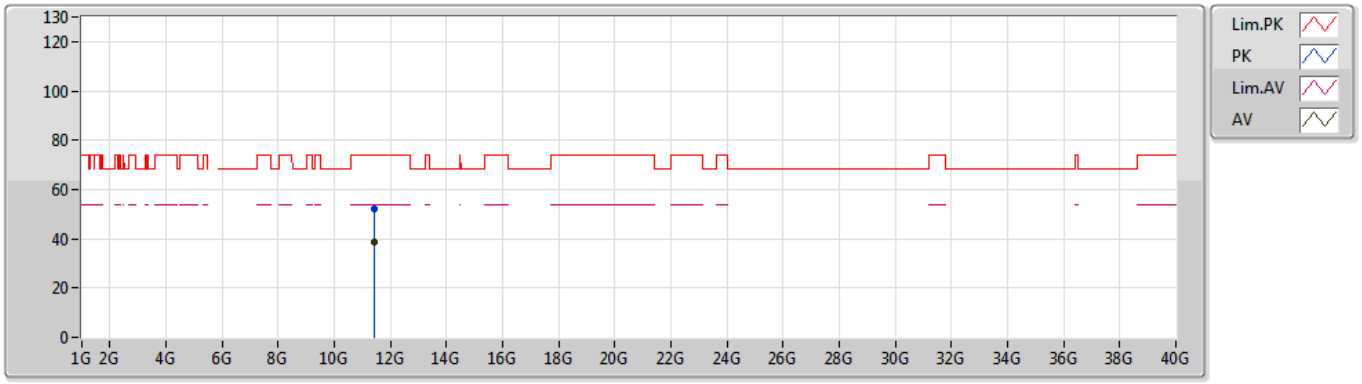
EUT Y_4TX
Setting 92
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.4213G	53.31	74.00	-20.69	10.56	3	Vertical	159	2.46	-
AV	11.42228G	38.87	54.00	-15.13	10.56	3	Vertical	159	2.46	-

802.11ax HEW40-BF_Nss2,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

06/07/2019



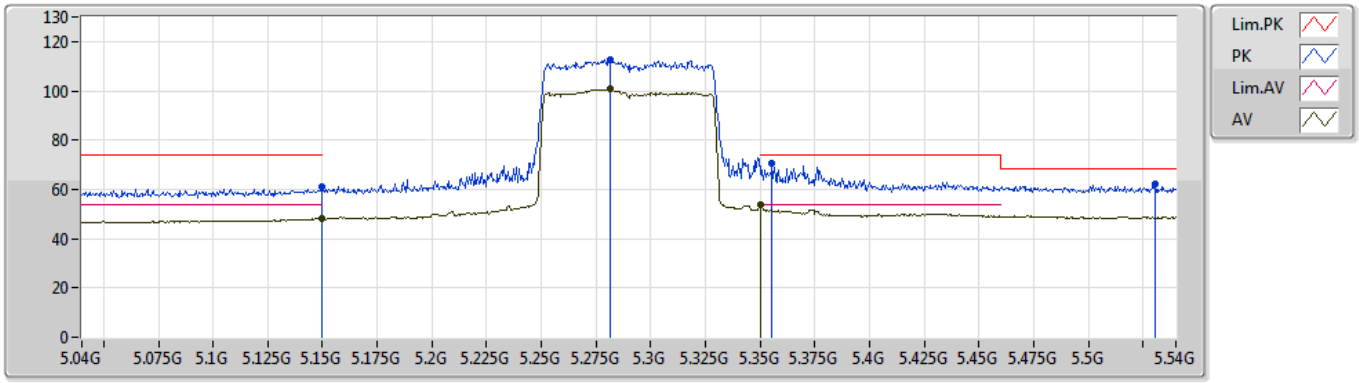
EUT Y_4TX
Setting 92
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.41624G	52.16	74.00	-21.84	10.56	3	Horizontal	262	1.20	-
AV	11.4227G	38.85	54.00	-15.15	10.56	3	Horizontal	262	1.20	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5290MHz_TX

02/07/2019



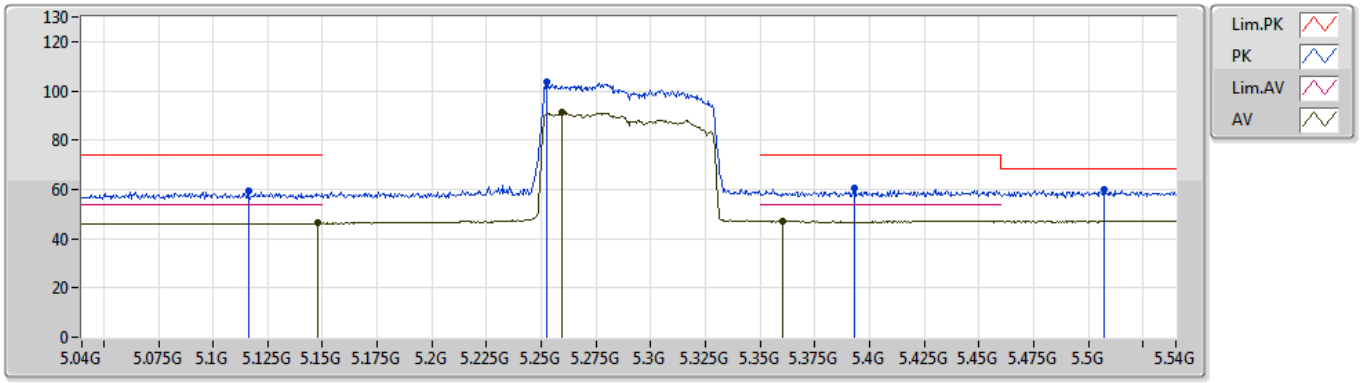
EUT Y_4TX
Setting 69
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	60.90	74.00	-13.10	3.36	3	Vertical	1	1.40	-
AV	5.1495G	48.11	54.00	-5.89	3.36	3	Vertical	1	1.40	-
PK	5.2815G	112.72	Inf	-Inf	3.67	3	Vertical	1	1.40	-
AV	5.2815G	101.01	Inf	-Inf	3.67	3	Vertical	1	1.40	-
PK	5.3555G	70.55	74.00	-3.45	3.96	3	Vertical	1	1.40	-
AV	5.35G	53.86	54.00	-0.14	3.94	3	Vertical	1	1.40	-
PK	5.5305G	61.94	68.20	-6.26	4.57	3	Vertical	1	1.40	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5290MHz_TX

02/07/2019



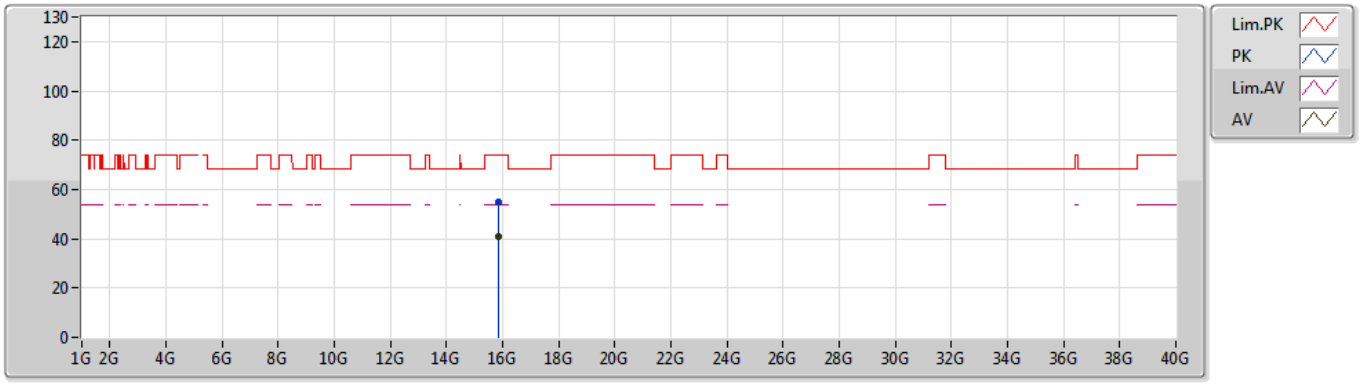
EUT Y_4TX
Setting 69
04-L-2-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.116G	59.13	74.00	-14.87	3.33	3	Horizontal	237	1.50	-
AV	5.148G	46.23	54.00	-7.77	3.36	3	Horizontal	237	1.50	-
PK	5.2525G	103.42	Inf	-Inf	3.58	3	Horizontal	237	1.50	-
AV	5.2595G	91.52	Inf	-Inf	3.60	3	Horizontal	237	1.50	-
PK	5.507G	59.90	68.20	-8.30	4.53	3	Horizontal	237	1.50	-
AV	5.3605G	47.20	54.00	-6.80	3.98	3	Horizontal	237	1.50	-
PK	5.393G	60.26	74.00	-13.74	4.11	3	Horizontal	237	1.50	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5290MHz_TX

06/07/2019



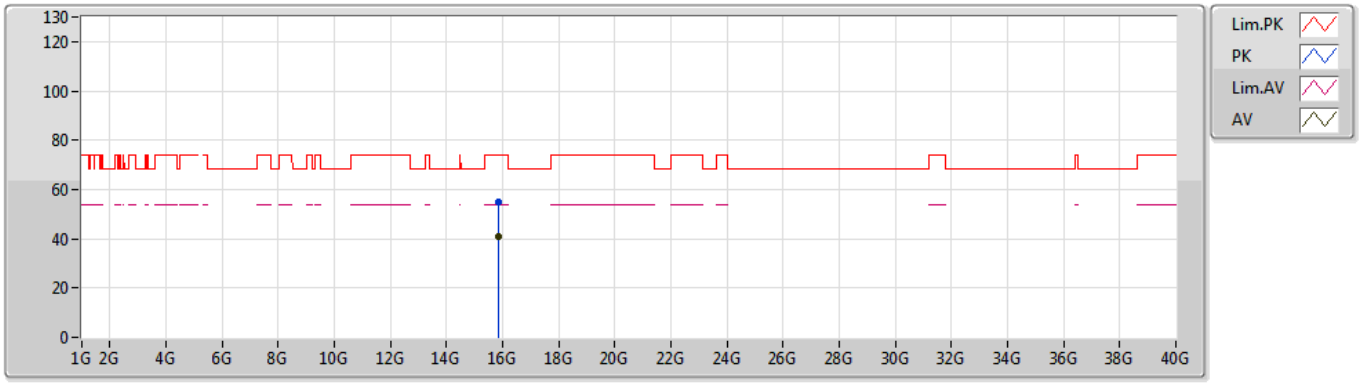
EUT Y_4TX
Setting 69
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.8745G	54.99	74.00	-19.01	10.50	3	Vertical	21	1.83	-
AV	15.86722G	41.08	54.00	-12.92	10.51	3	Vertical	21	1.83	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5290MHz_TX

06/07/2019



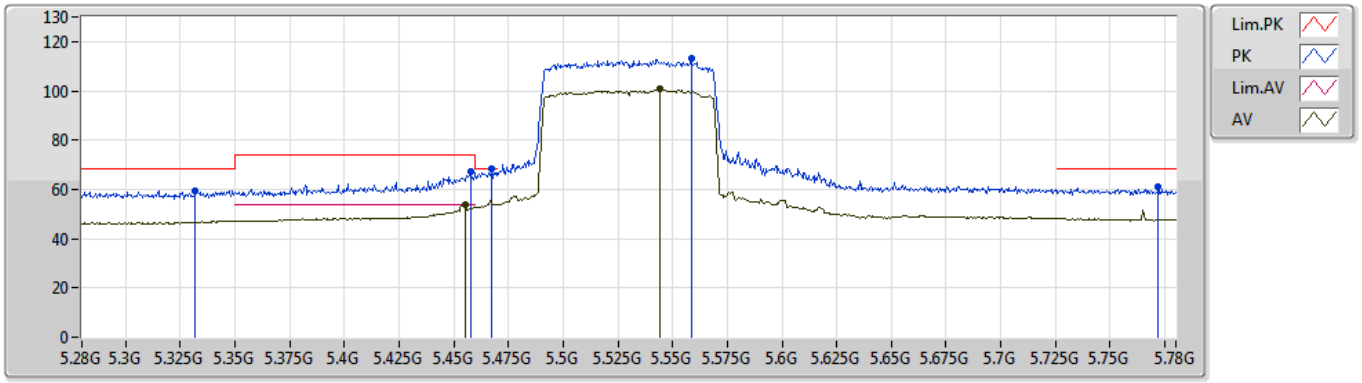
EUT Y_4TX
Setting 69
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.87122G	54.91	74.00	-19.09	10.50	3	Horizontal	146	1.87	-
AV	15.86222G	41.15	54.00	-12.85	10.52	3	Horizontal	146	1.87	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5530MHz_TX

06/07/2019



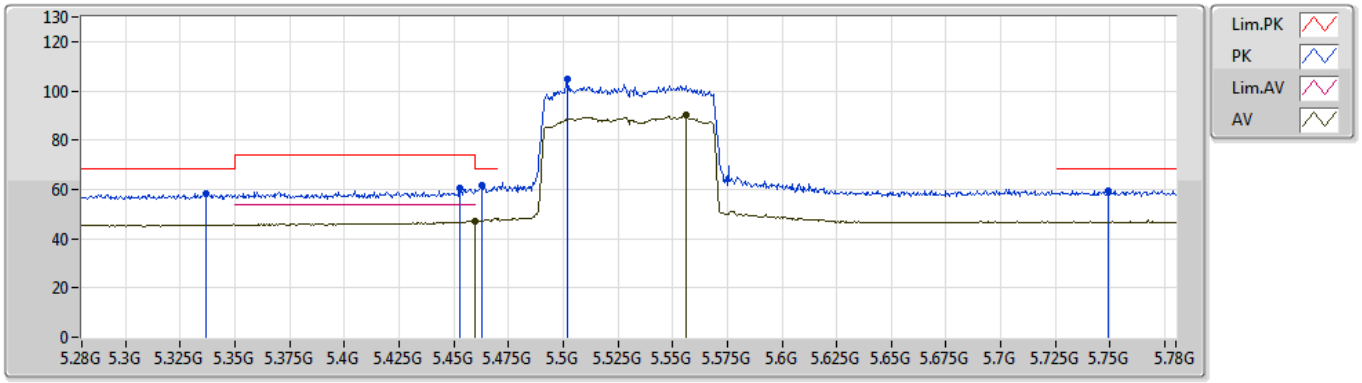
EUT Y_4TX
Setting 73
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.332G	59.50	68.20	-8.70	3.87	3	Vertical	2	1.50	-
PK	5.4575G	67.45	74.00	-6.55	4.35	3	Vertical	2	1.50	-
AV	5.4555G	53.73	54.00	-0.27	4.34	3	Vertical	2	1.50	-
PK	5.4675G	68.16	68.20	-0.04	4.39	3	Vertical	2	1.50	-
PK	5.5585G	113.42	Inf	-Inf	4.62	3	Vertical	2	1.50	-
AV	5.5445G	100.68	Inf	-Inf	4.60	3	Vertical	2	1.50	-
PK	5.772G	60.88	68.20	-7.32	4.94	3	Vertical	2	1.50	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5530MHz_TX

06/07/2019



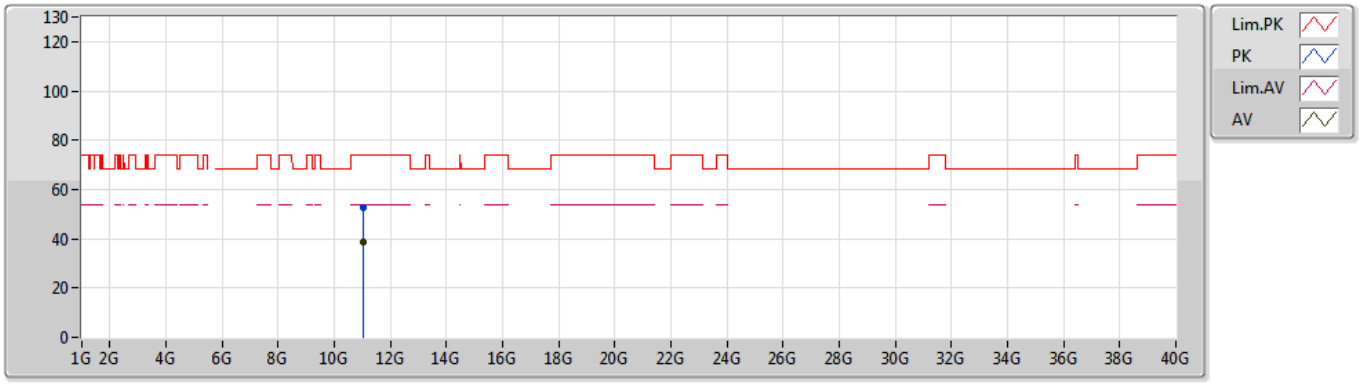
EUT Y_4TX
Setting 73
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.337G	58.11	68.20	-10.09	3.88	3	Horizontal	68	1.81	-
PK	5.4525G	60.28	74.00	-13.72	4.33	3	Horizontal	68	1.81	-
AV	5.4595G	47.08	54.00	-6.92	4.36	3	Horizontal	68	1.81	-
PK	5.463G	61.75	68.20	-6.45	4.37	3	Horizontal	68	1.81	-
PK	5.502G	105.03	Inf	-Inf	4.52	3	Horizontal	68	1.81	-
AV	5.556G	90.14	Inf	-Inf	4.61	3	Horizontal	68	1.81	-
PK	5.749G	59.58	68.20	-8.62	4.90	3	Horizontal	68	1.81	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5530MHz_TX

06/07/2019



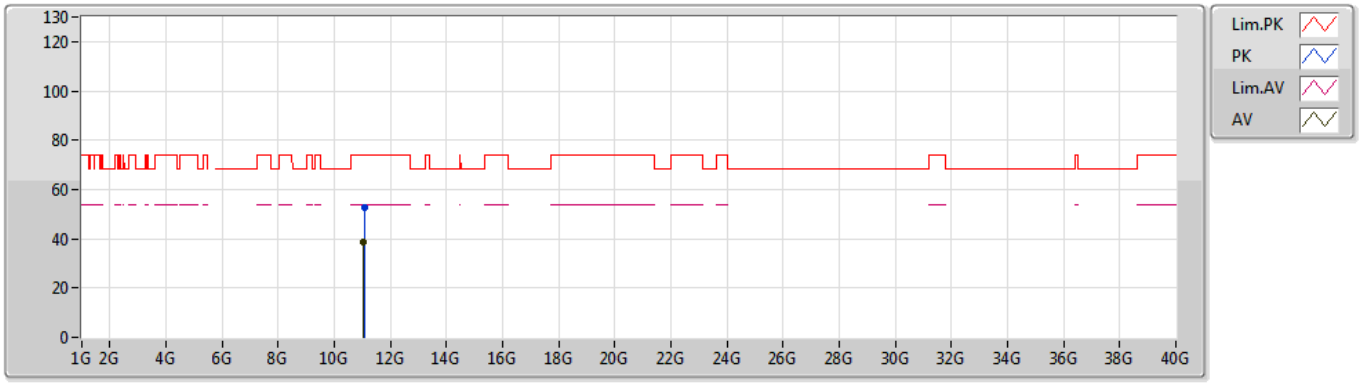
EUT Y_4TX
Setting 73
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.0563G	52.53	74.00	-21.47	10.89	3	Vertical	184	1.31	-
AV	11.05006G	38.87	54.00	-15.13	10.88	3	Vertical	184	1.31	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5530MHz_TX

06/07/2019



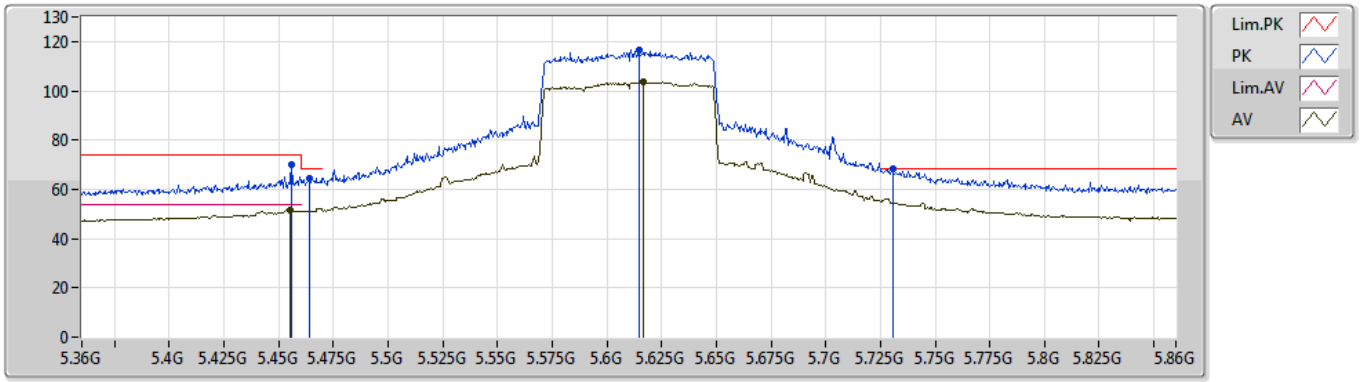
EUT Y_4TX
Setting 73
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.05942G	52.56	74.00	-21.44	10.89	3	Horizontal	288	1.91	-
AV	11.0538G	38.88	54.00	-15.12	10.88	3	Horizontal	288	1.91	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5610MHz_TX

06/07/2019



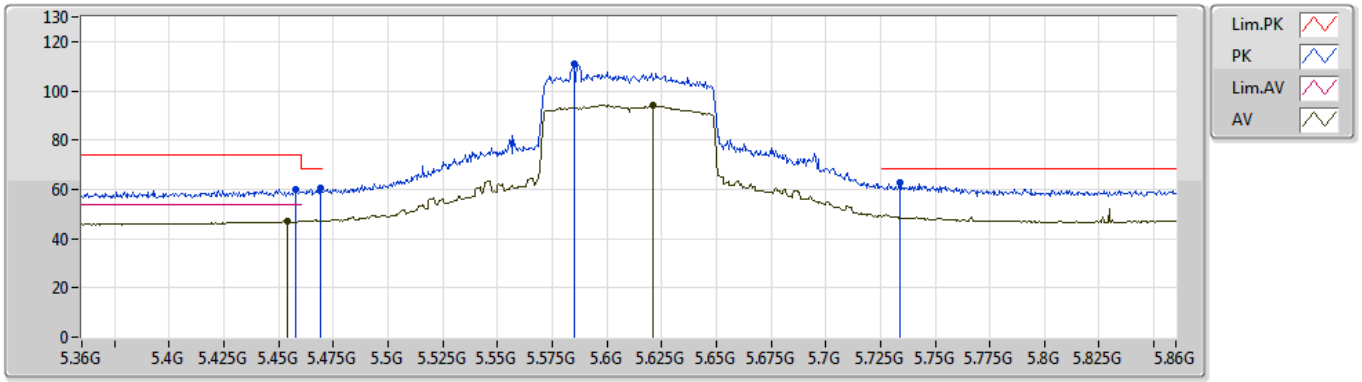
EUT Y_4TX
Setting 87
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.456G	69.96	74.00	-4.04	4.34	3	Vertical	0	1.48	-
AV	5.455G	51.74	54.00	-2.26	4.34	3	Vertical	0	1.48	-
PK	5.464G	64.60	68.20	-3.60	4.38	3	Vertical	0	1.48	-
PK	5.6145G	116.39	Inf	-Inf	4.70	3	Vertical	0	1.48	-
AV	5.6165G	103.65	Inf	-Inf	4.71	3	Vertical	0	1.48	-
PK	5.7305G	68.09	68.20	-0.11	4.86	3	Vertical	0	1.48	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5610MHz_TX

06/07/2019



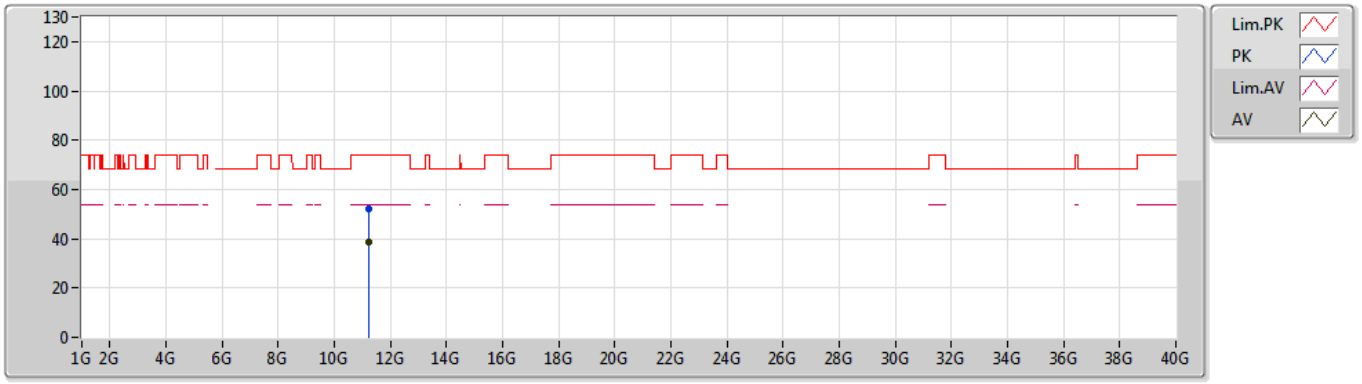
EUT Y_4TX
Setting 87
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4575G	59.76	74.00	-14.24	4.35	3	Horizontal	305	1.50	-
AV	5.454G	47.24	54.00	-6.76	4.34	3	Horizontal	305	1.50	-
PK	5.469G	60.51	68.20	-7.69	4.40	3	Horizontal	305	1.50	-
PK	5.585G	111.13	Inf	-Inf	4.66	3	Horizontal	305	1.50	-
AV	5.621G	94.13	Inf	-Inf	4.72	3	Horizontal	305	1.50	-
PK	5.734G	62.87	68.20	-5.33	4.87	3	Horizontal	305	1.50	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5610MHz_TX

06/07/2019



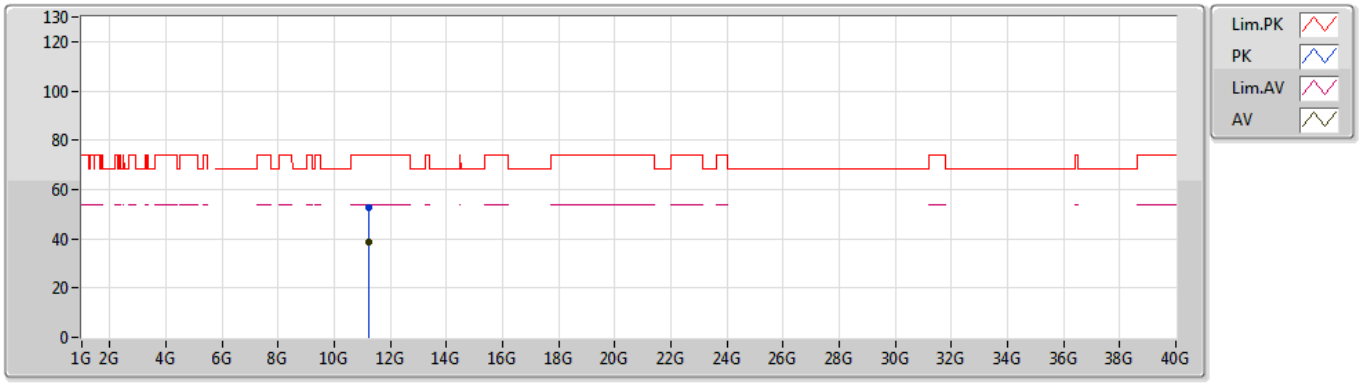
EUT Y_4TX
Setting 87
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.22446G	52.36	74.00	-21.64	10.73	3	Vertical	195	2.02	-
AV	11.22692G	38.48	54.00	-15.52	10.73	3	Vertical	195	2.02	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5610MHz_TX

06/07/2019



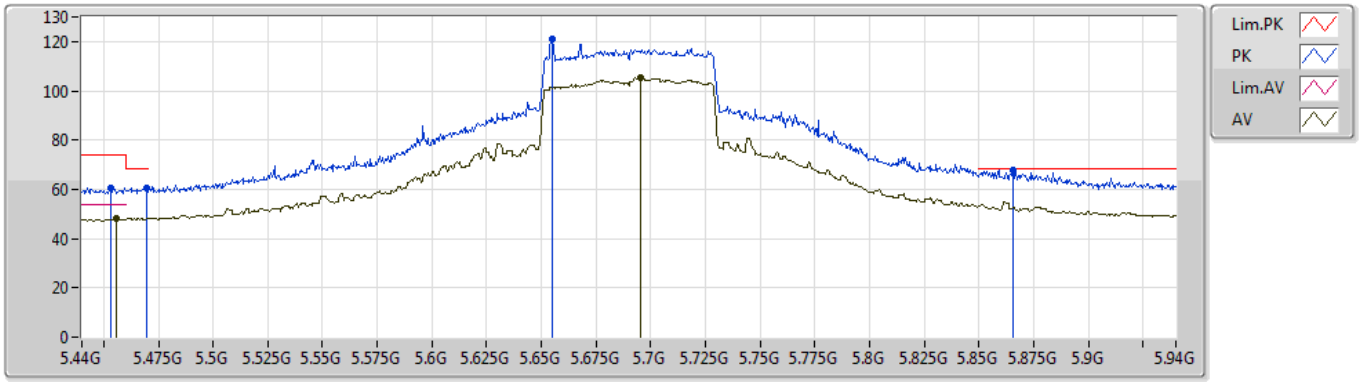
EUT Y_4TX
Setting 87
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.22666G	52.66	74.00	-21.34	10.73	3	Horizontal	334	1.87	-
AV	11.22972G	38.52	54.00	-15.48	10.73	3	Horizontal	334	1.87	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

10/07/2019



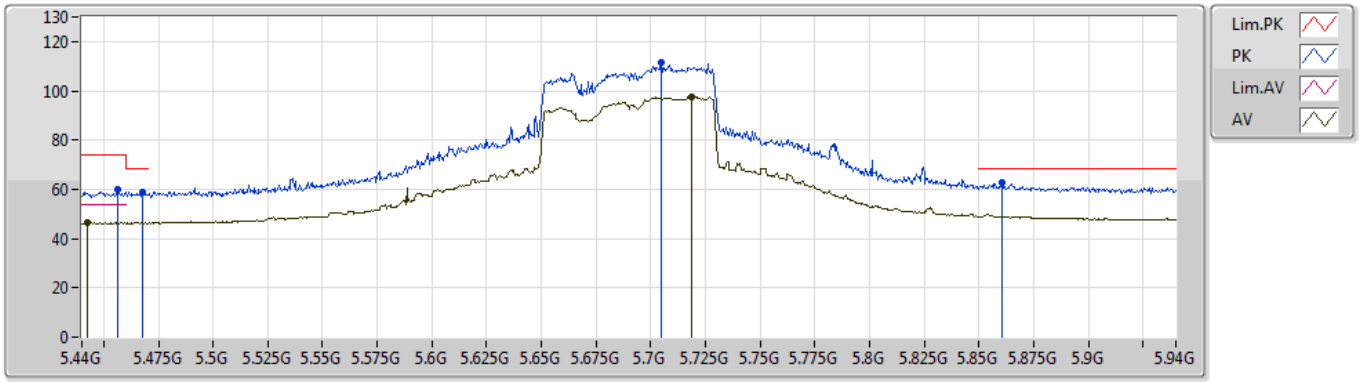
EUT Y_4TX
Setting 92
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4535G	60.36	74.00	-13.64	4.33	3	Vertical	241	1.50	-
AV	5.456G	48.21	54.00	-5.79	4.34	3	Vertical	241	1.50	-
PK	5.4695G	60.61	68.20	-7.59	4.40	3	Vertical	241	1.50	-
PK	5.655G	120.85	Inf	-Inf	4.76	3	Vertical	241	1.50	-
AV	5.6955G	105.39	Inf	-Inf	4.80	3	Vertical	241	1.50	-
PK	5.8655G	68.03	68.20	-0.17	5.37	3	Vertical	241	1.50	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

10/07/2019

5690MHz Straddle 5.47-5.725GHz_TX



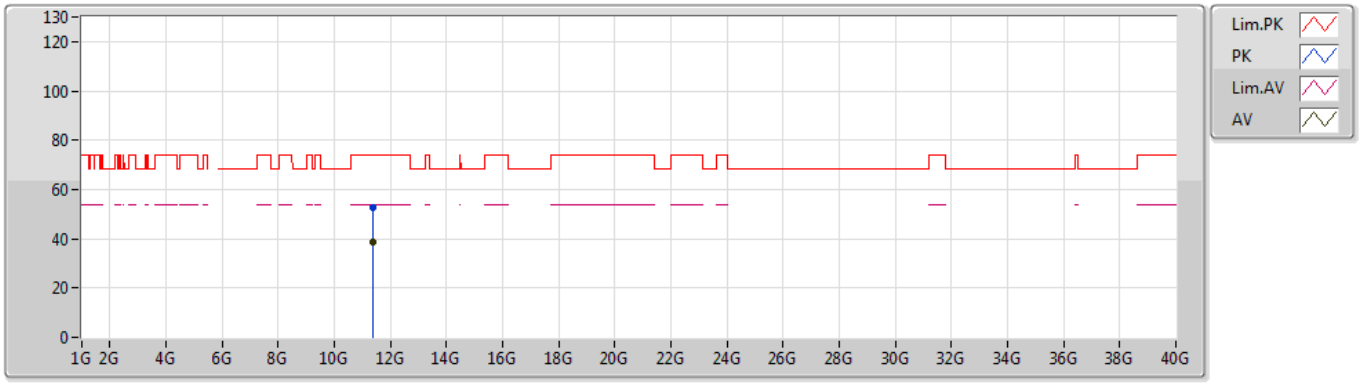
EUT Y_4TX
Setting 92
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4565G	60.01	74.00	-13.99	4.35	3	Horizontal	57	1.50	-
AV	5.4425G	46.43	54.00	-7.57	4.31	3	Horizontal	57	1.50	-
PK	5.4675G	58.75	68.20	-9.45	4.39	3	Horizontal	57	1.50	-
PK	5.705G	111.43	Inf	-Inf	4.81	3	Horizontal	57	1.50	-
AV	5.7185G	97.70	Inf	-Inf	4.84	3	Horizontal	57	1.50	-
PK	5.8605G	62.86	68.20	-5.34	5.34	3	Horizontal	57	1.50	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

10/07/2019



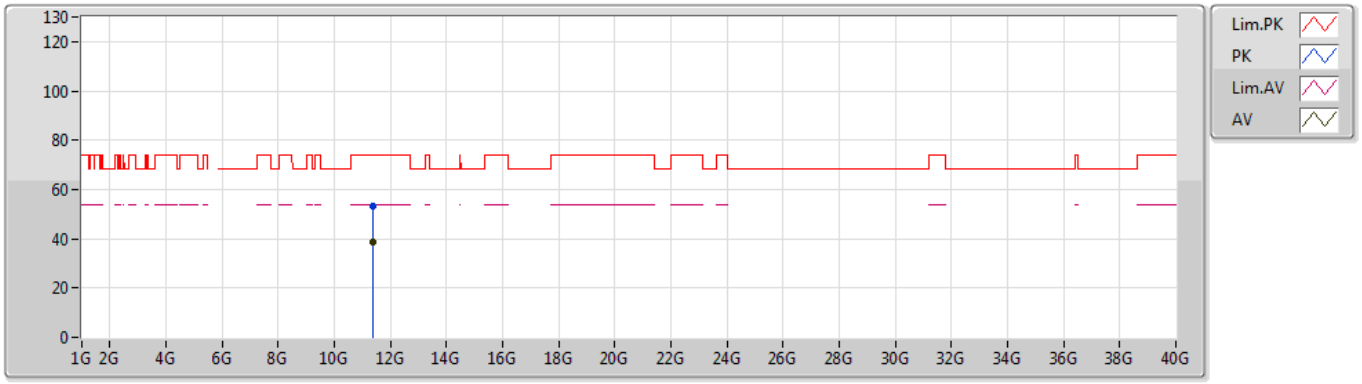
EUT Y_4TX
Setting 92
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.38494G	52.53	74.00	-21.47	10.60	3	Vertical	11	2.49	-
AV	11.38068G	38.94	54.00	-15.06	10.60	3	Vertical	11	2.49	-

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

10/07/2019



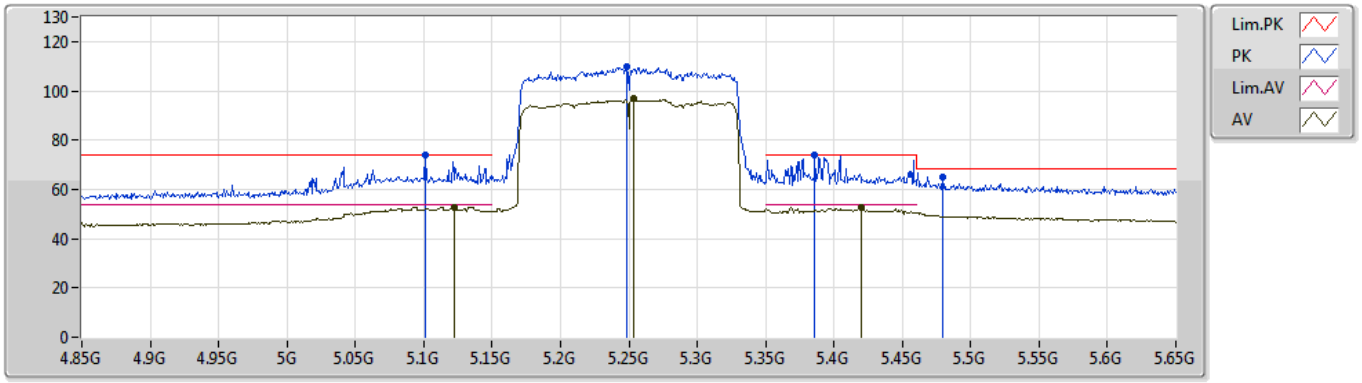
EUT Y_4TX
Setting 92
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.3866G	53.02	74.00	-20.98	10.59	3	Horizontal	54	1.17	-
AV	11.3806G	38.91	54.00	-15.09	10.60	3	Horizontal	54	1.17	-

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

5250MHz_TX

06/07/2019



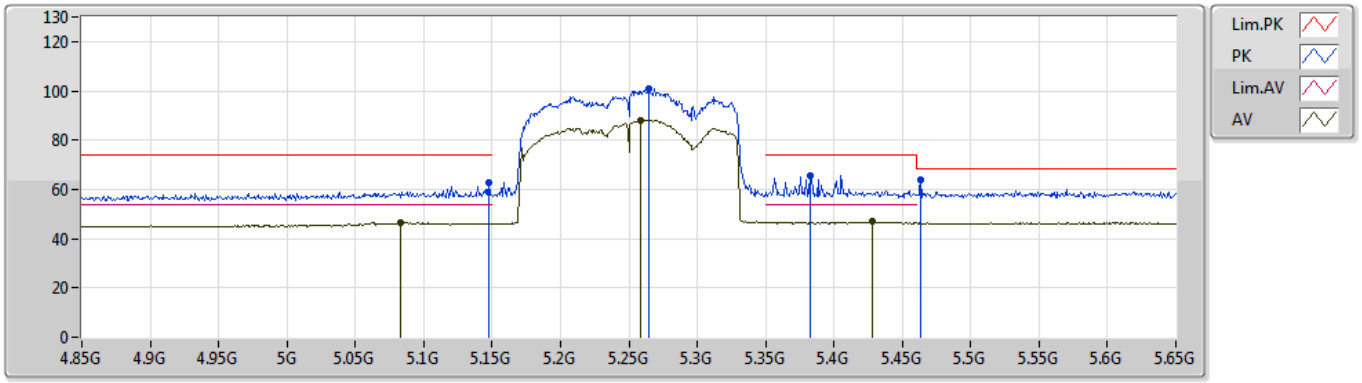
EUT Y_4TX
Setting 64
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1012G	73.70	74.00	-0.30	3.31	3	Vertical	359	1.40	-
AV	5.1228G	52.83	54.00	-1.17	3.33	3	Vertical	359	1.40	-
PK	5.2484G	109.84	Inf	-Inf	3.57	3	Vertical	359	1.40	-
AV	5.2532G	96.80	Inf	-Inf	3.58	3	Vertical	359	1.40	-
PK	5.386G	73.99	74.00	-0.01	4.08	3	Vertical	359	1.40	-
AV	5.4204G	52.46	54.00	-1.54	4.22	3	Vertical	359	1.40	-
PK	5.4796G	65.27	68.20	-2.93	4.44	3	Vertical	359	1.40	-

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

5250MHz_TX

06/07/2019



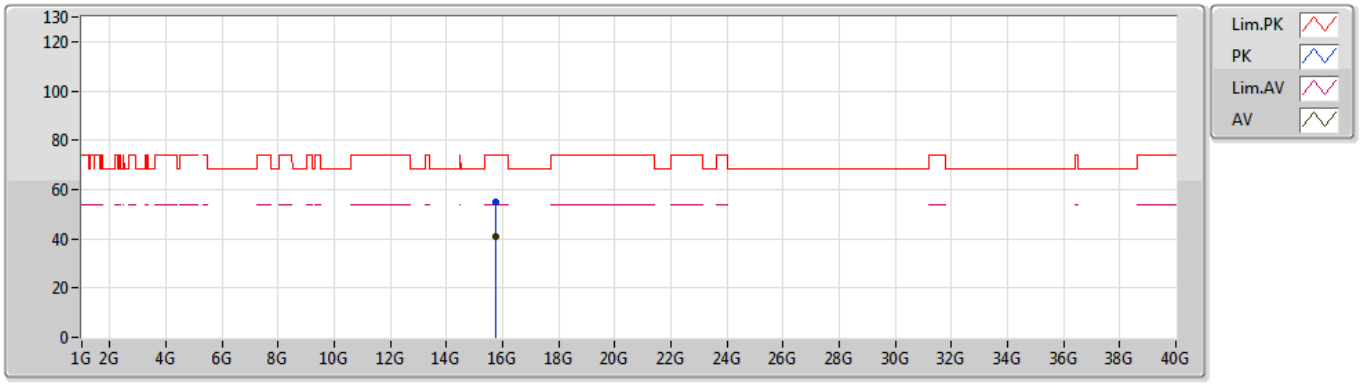
EUT Y_4TX
Setting 64
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1476G	62.52	74.00	-11.48	3.36	3	Horizontal	322	1.69	-
AV	5.0828G	46.57	54.00	-7.43	3.33	3	Horizontal	322	1.69	-
PK	5.2644G	100.86	Inf	-Inf	3.61	3	Horizontal	322	1.69	-
AV	5.2588G	88.21	Inf	-Inf	3.60	3	Horizontal	322	1.69	-
PK	5.3828G	65.55	74.00	-8.45	4.07	3	Horizontal	322	1.69	-
PK	5.4636G	64.09	68.20	-4.11	4.37	3	Horizontal	322	1.69	-
AV	5.4284G	46.83	54.00	-7.17	4.25	3	Horizontal	322	1.69	-

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

5250MHz_TX

06/07/2019



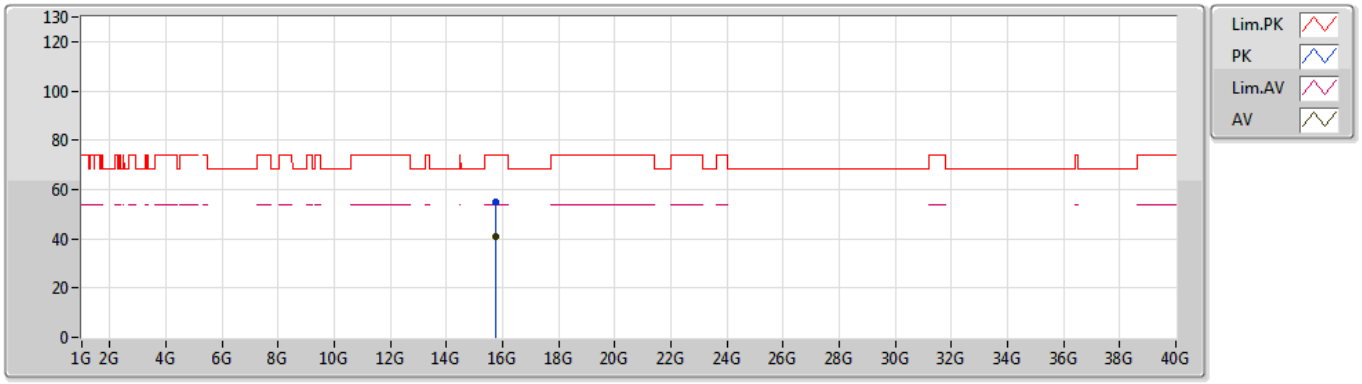
EUT Y_4TX
Setting 64
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.75644G	54.97	74.00	-19.03	10.60	3	Vertical	174	1.14	-
AV	15.75466G	40.94	54.00	-13.06	10.61	3	Vertical	174	1.14	-

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

5250MHz_TX

06/07/2019



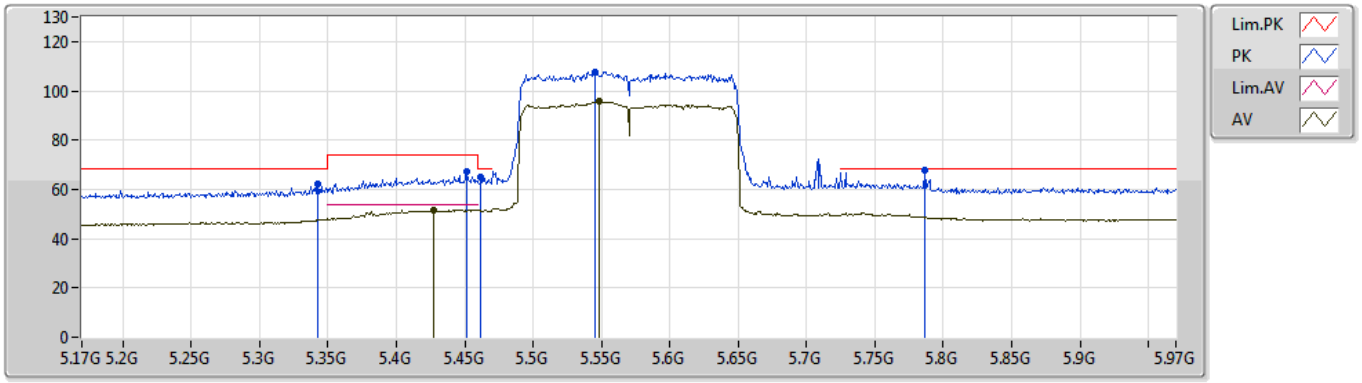
EUT Y_4TX
Setting 64
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.75964G	54.97	74.00	-19.03	10.60	3	Horizontal	53	1.01	-
AV	15.75768G	40.96	54.00	-13.04	10.60	3	Horizontal	53	1.01	-

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

5570MHz_TX

06/07/2019



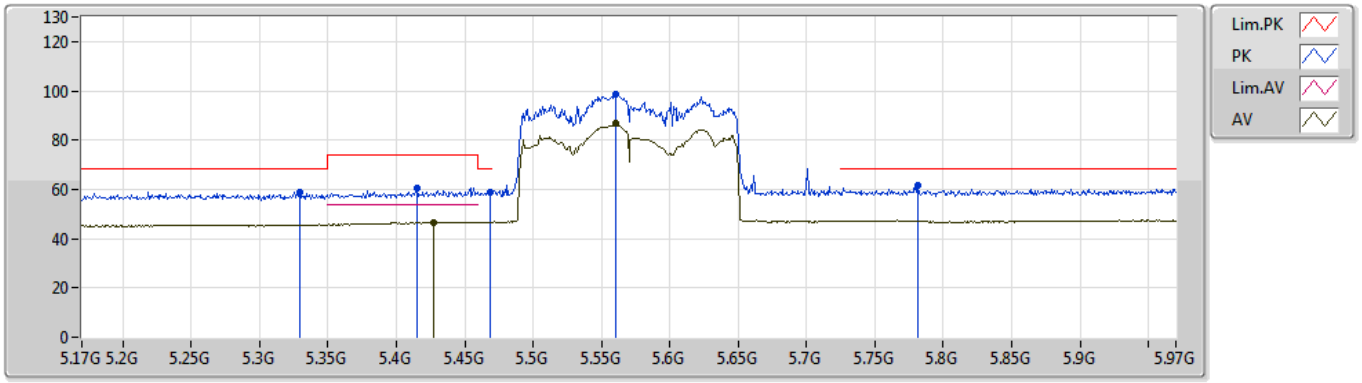
EUT Y_4TX
Setting 60
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3428G	62.46	68.20	-5.74	3.91	3	Vertical	2	1.50	-
PK	5.4516G	67.49	74.00	-6.51	4.33	3	Vertical	2	1.50	-
AV	5.4276G	51.67	54.00	-2.33	4.25	3	Vertical	2	1.50	-
PK	5.462G	64.92	68.20	-3.28	4.37	3	Vertical	2	1.50	-
PK	5.5452G	107.71	Inf	-Inf	4.60	3	Vertical	2	1.50	-
AV	5.5484G	95.71	Inf	-Inf	4.61	3	Vertical	2	1.50	-
PK	5.7868G	67.99	68.20	-0.21	4.97	3	Vertical	2	1.50	-

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

5570MHz_TX

06/07/2019



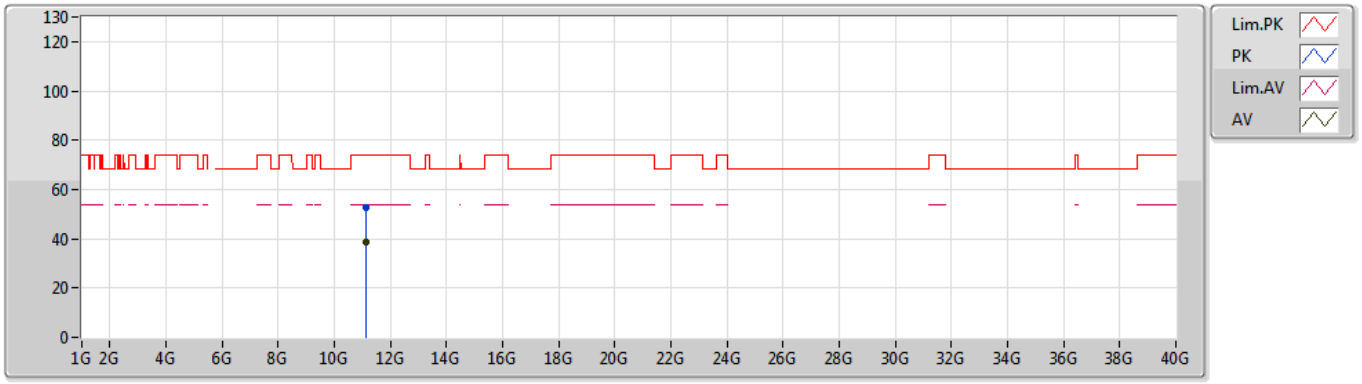
EUT Y_4TX
Setting 60
04-S-5-13
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3292G	58.95	68.20	-9.25	3.85	3	Horizontal	56	1.30	-
PK	5.4156G	60.61	74.00	-13.39	4.20	3	Horizontal	56	1.30	-
AV	5.4268G	46.69	54.00	-7.31	4.25	3	Horizontal	56	1.30	-
PK	5.4684G	58.74	68.20	-9.46	4.39	3	Horizontal	56	1.30	-
PK	5.5604G	98.67	Inf	-Inf	4.62	3	Horizontal	56	1.30	-
AV	5.5604G	86.88	Inf	-Inf	4.62	3	Horizontal	56	1.30	-
PK	5.7812G	61.70	68.20	-6.50	4.96	3	Horizontal	56	1.30	-

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

5570MHz_TX

06/07/2019



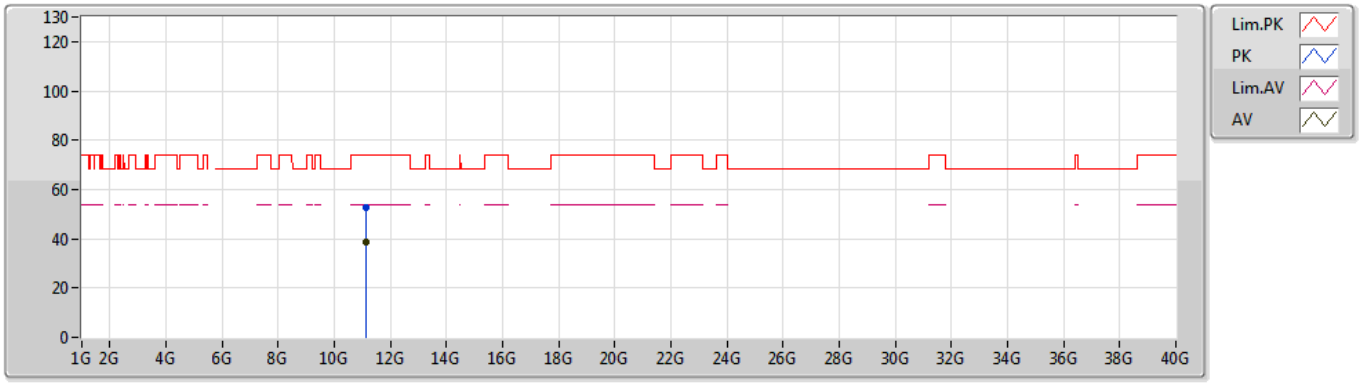
EUT Y_4TX
Setting 60
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.14372G	52.58	74.00	-21.42	10.80	3	Vertical	16	1.16	-
AV	11.13738G	38.63	54.00	-15.37	10.82	3	Vertical	16	1.16	-

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

5570MHz_TX

06/07/2019



EUT Y_4TX
Setting 60
04-S-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.1402G	52.70	74.00	-21.30	10.81	3	Horizontal	17	1.12	-
AV	11.1376G	38.63	54.00	-15.37	10.81	3	Horizontal	17	1.12	-