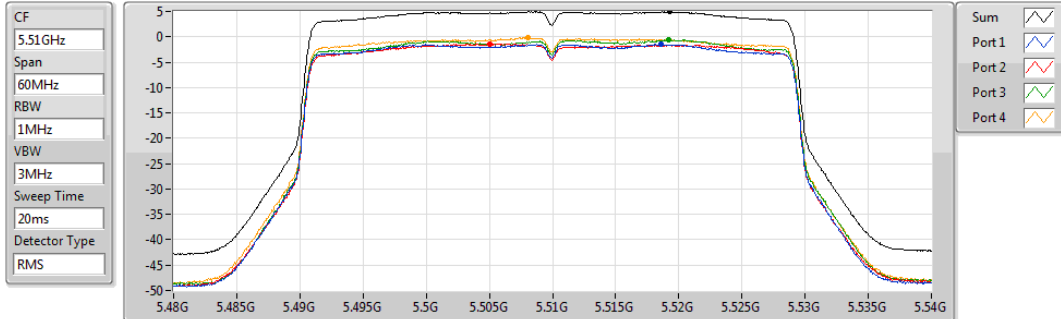


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

01/08/2019



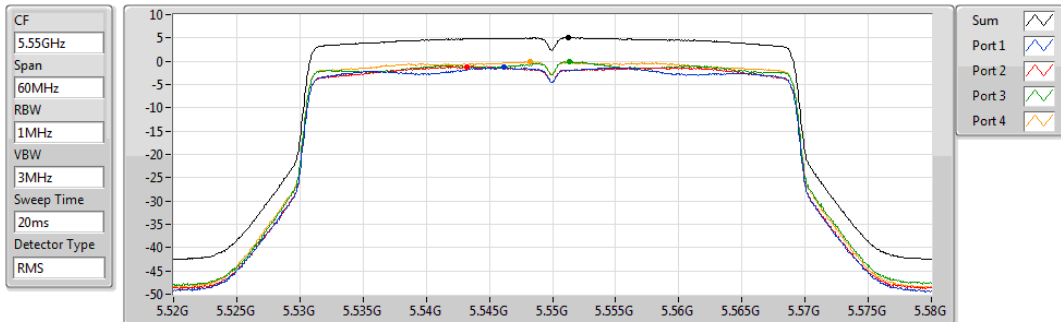
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.93	4.93	-1.43	-1.34	-0.62	-0.21

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

01/08/2019



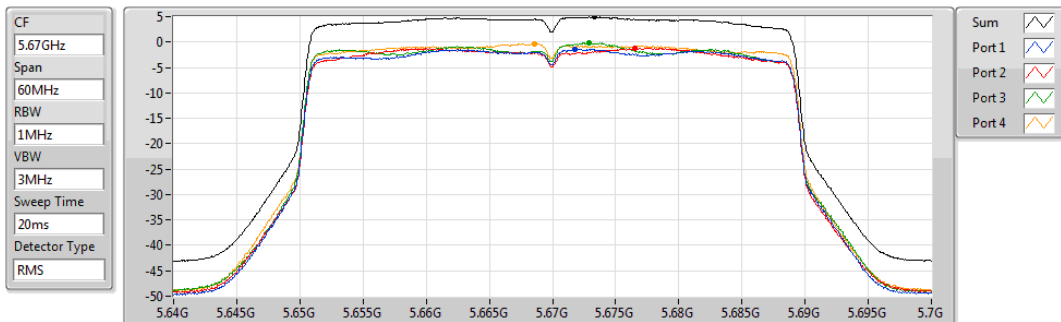
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.07	5.07	-1.31	-1.17	-0.05	-0.14

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

01/08/2019



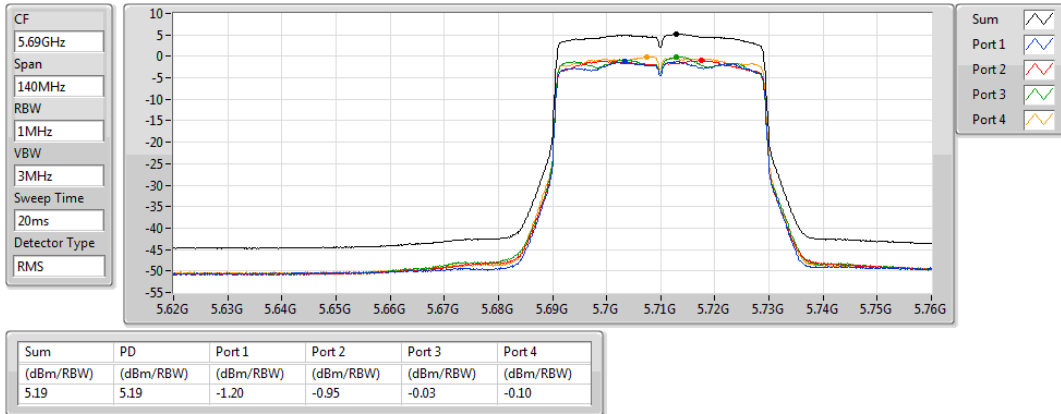
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.92	4.92	-1.40	-1.20	-0.16	-0.37

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz

PSD

01/08/2019

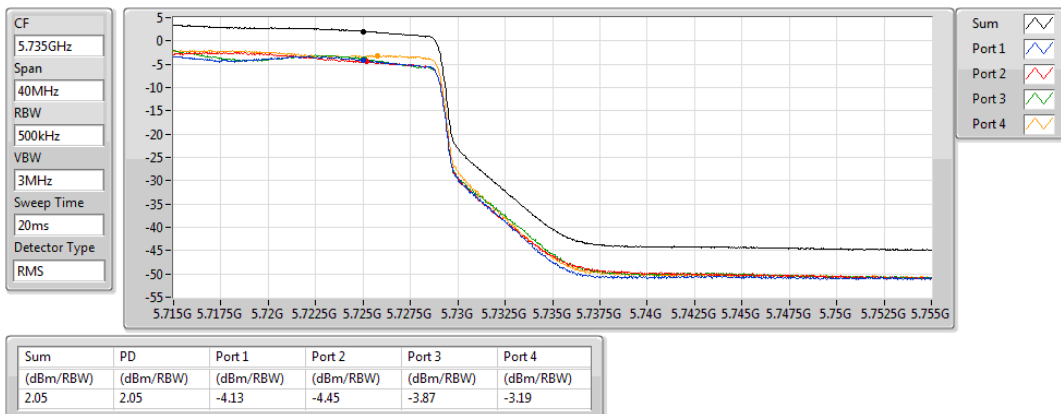


802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

01/08/2019

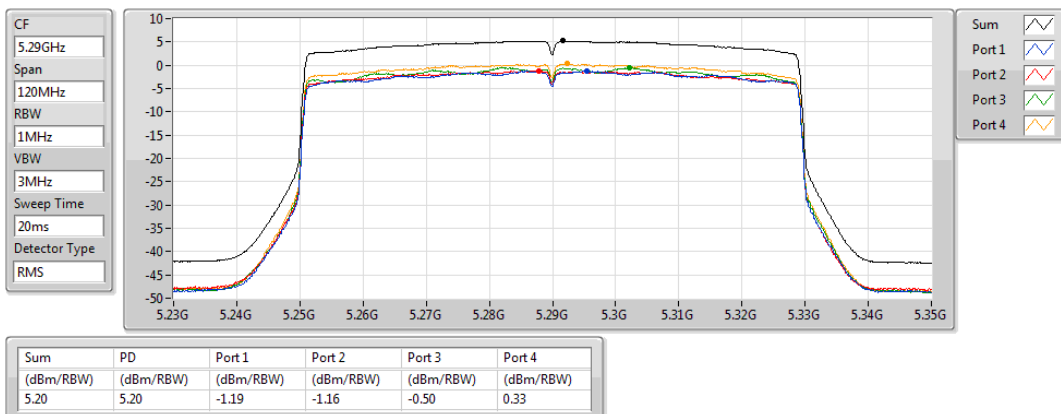


802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz

PSD

01/08/2019

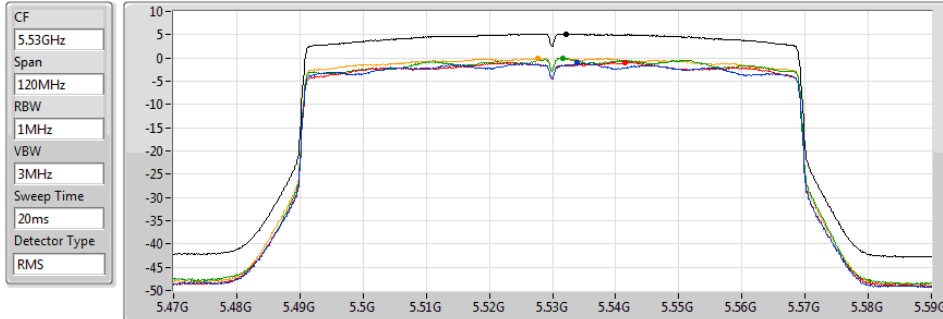


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

01/08/2019



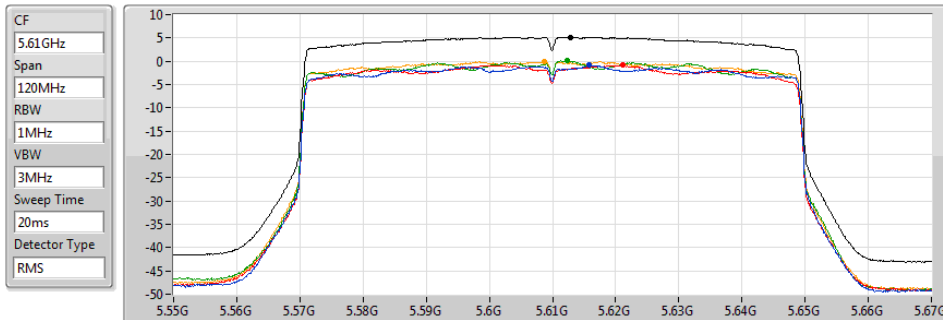
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.19	5.19	-1.13	-0.97	0.00	-0.06

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

01/08/2019



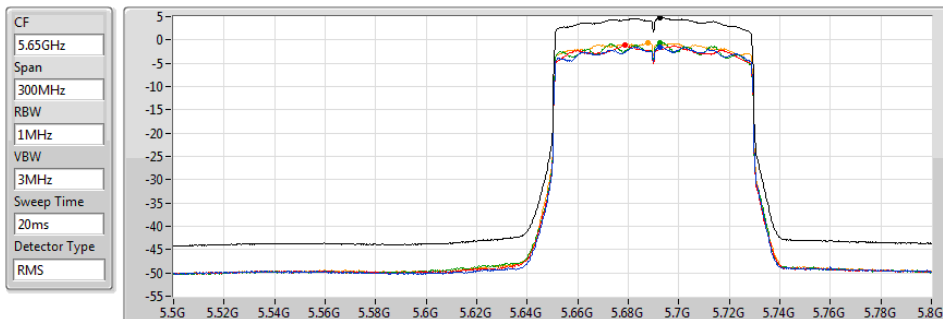
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.15	5.15	-0.87	-0.87	0.04	-0.05

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/08/2019



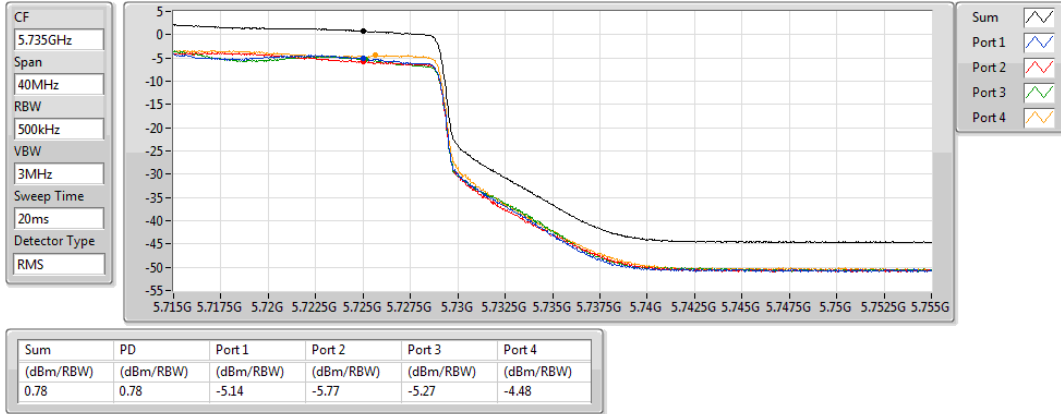
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.75	4.75	-1.52	-1.11	-0.58	-0.62

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

01/08/2019



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.24
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	1.17
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-2.11
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.35
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	2.01
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-1.19
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	2.26
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-0.55
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-5.72

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	11.25	-2.05	-2.01	-1.63	-1.23	4.15	5.75
5300MHz	Pass	11.25	-1.53	-2.29	-1.85	-1.46	4.10	5.75
5320MHz	Pass	11.25	-1.55	-2.08	-1.57	-1.18	4.24	5.75
5500MHz	Pass	11.25	-1.86	-1.70	-0.46	-1.02	4.17	5.75
5580MHz	Pass	11.25	-2.07	-1.58	-1.61	-1.18	4.11	5.75
5700MHz	Pass	11.25	-1.40	-1.45	-1.67	-0.84	4.35	5.75
5720MHz Straddle 5.47-5.725GHz	Pass	11.25	-1.73	-1.84	-2.07	-1.09	4.10	5.75
5720MHz Straddle 5.725-5.85GHz	Pass	11.25	-3.71	-3.83	-4.21	-2.54	2.26	24.75
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	11.25	-5.28	-5.15	-4.60	-4.09	1.17	5.75
5310MHz	Pass	11.25	-4.89	-5.57	-4.97	-4.05	1.09	5.75
5510MHz	Pass	11.25	-5.03	-4.88	-3.82	-4.56	1.06	5.75
5550MHz	Pass	11.25	-4.53	-4.66	-4.93	-4.67	0.77	5.75
5670MHz	Pass	11.25	-2.14	-4.94	-5.57	-3.60	1.96	5.75
5710MHz Straddle 5.47-5.725GHz	Pass	11.25	-4.01	-3.68	-3.83	-2.79	2.01	5.75
5710MHz Straddle 5.725-5.85GHz	Pass	11.25	-6.60	-6.92	-7.11	-5.51	-0.55	24.75
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	11.25	-8.27	-8.45	-6.29	-7.45	-2.11	5.75
5530MHz	Pass	11.25	-8.25	-7.70	-4.75	-7.34	-1.31	5.75
5610MHz	Pass	11.25	-7.87	-8.26	-8.07	-7.43	-2.05	5.75
5690MHz Straddle 5.47-5.725GHz	Pass	11.25	-7.75	-7.87	-5.55	-7.10	-1.19	5.75
5690MHz Straddle 5.725-5.85GHz	Pass	11.25	-11.31	-12.28	-12.20	-10.76	-5.72	24.75

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

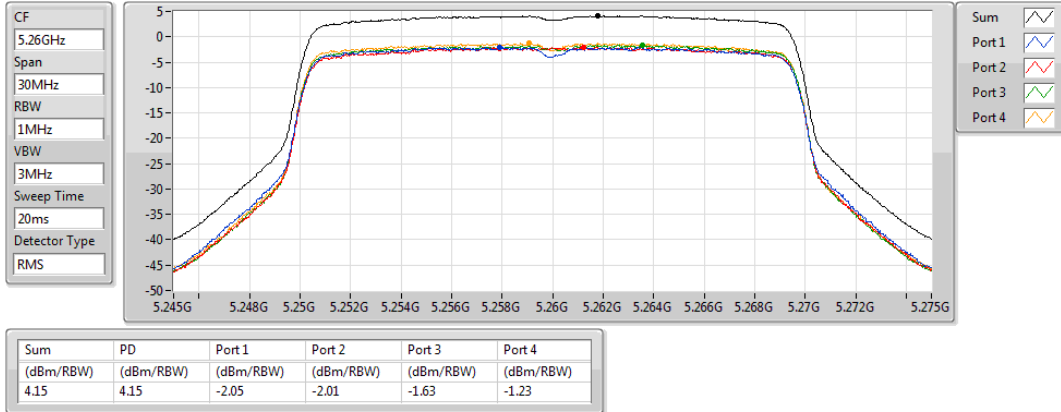
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

03/08/2019

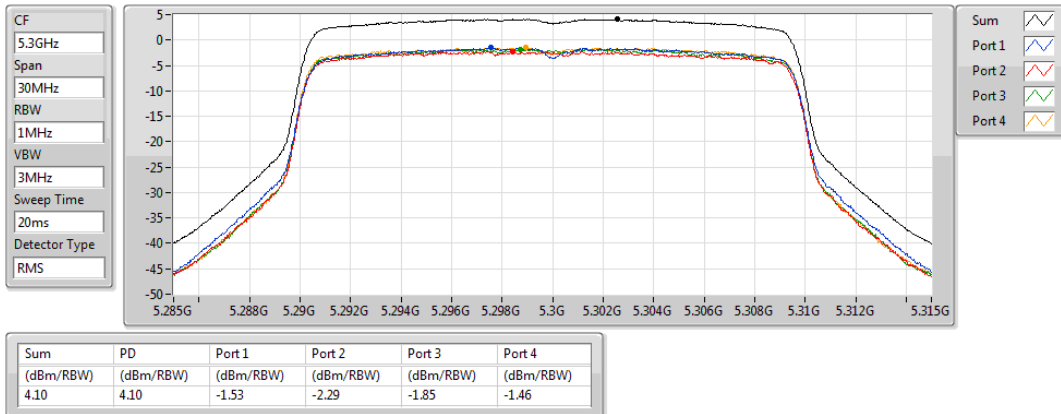


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

03/08/2019

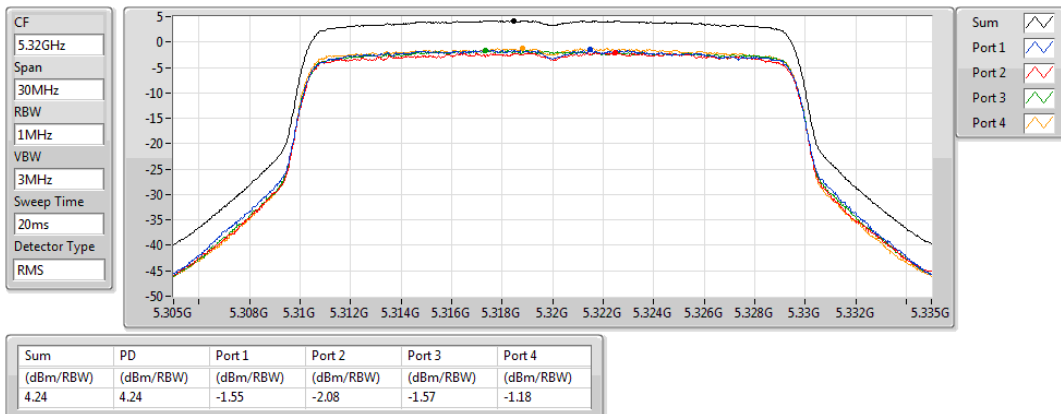


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

03/08/2019

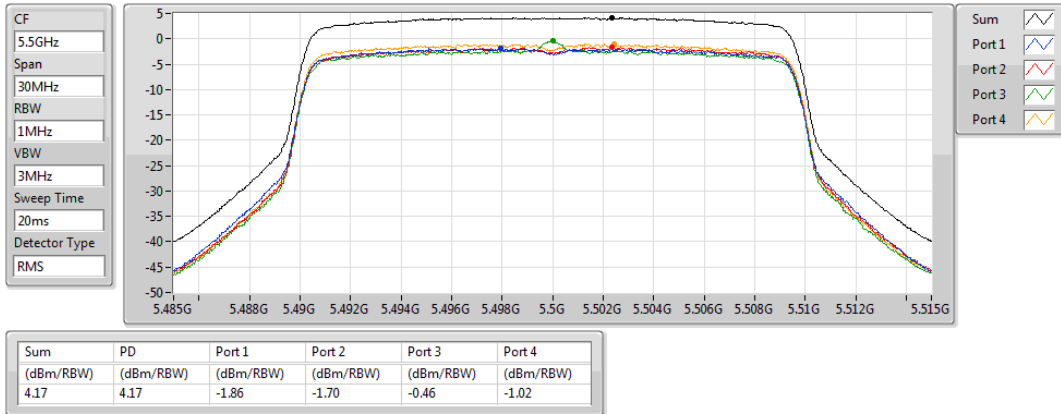


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

03/08/2019

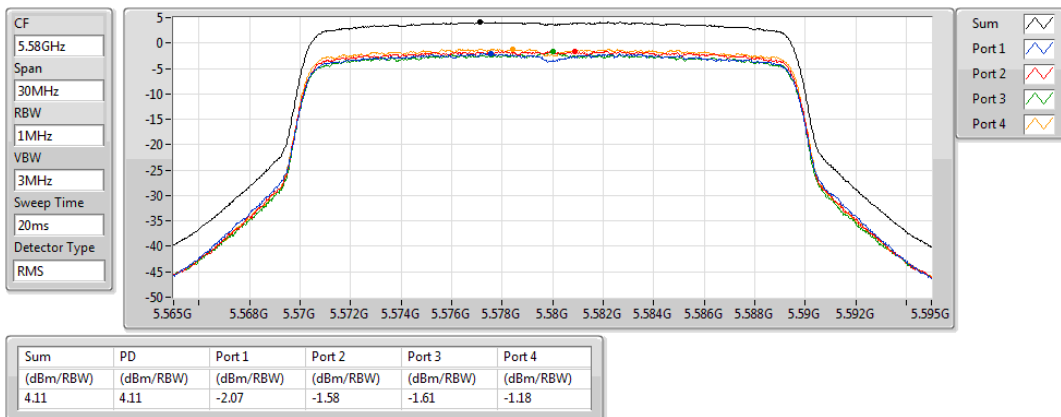


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

03/08/2019

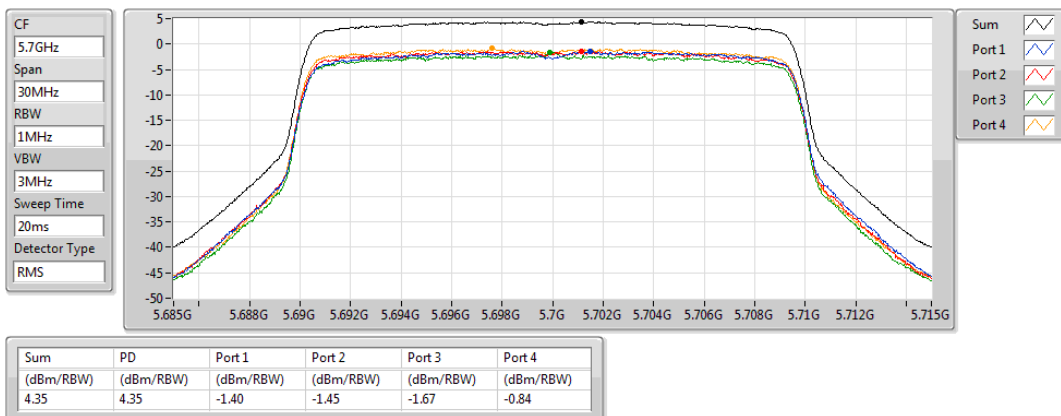


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

03/08/2019

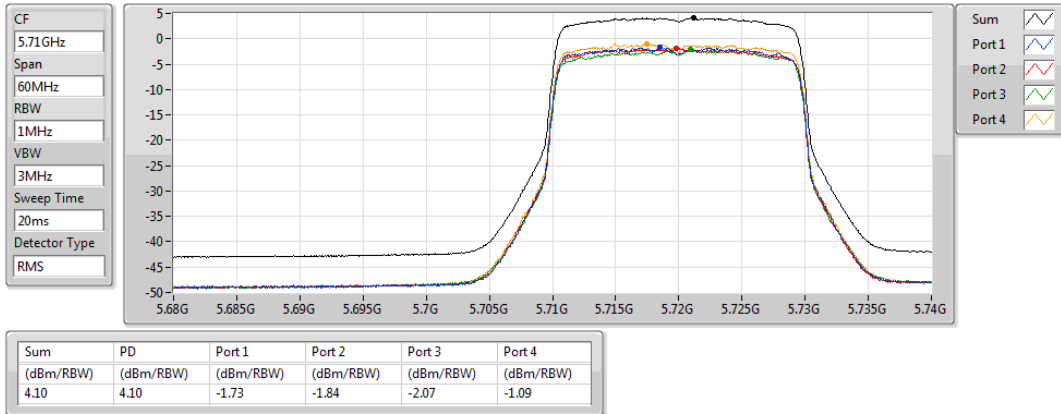


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

05/08/2019

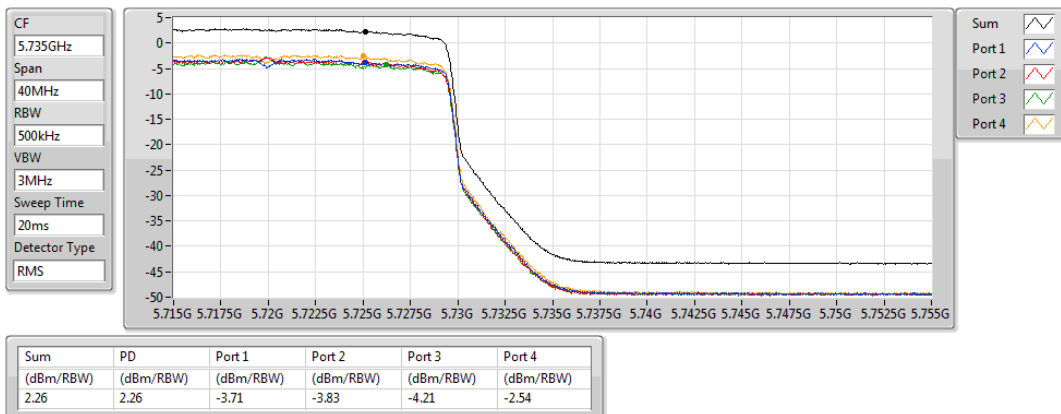


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

05/08/2019

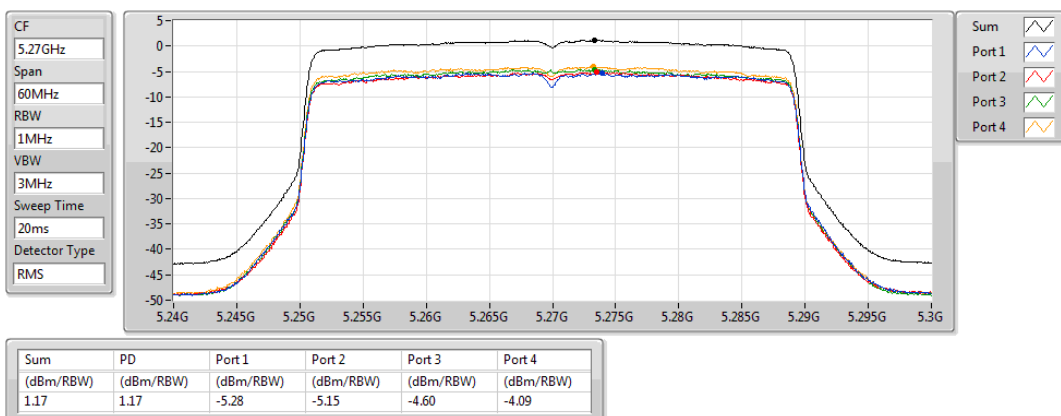


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz

PSD

05/08/2019

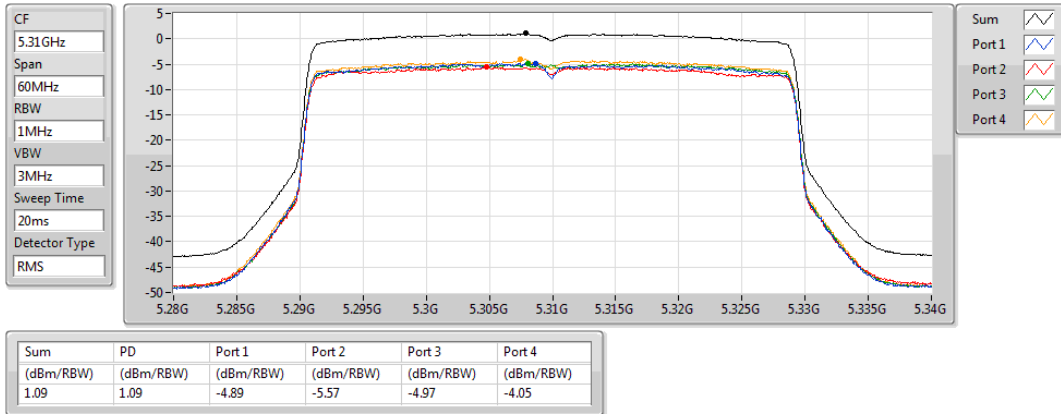


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

05/08/2019

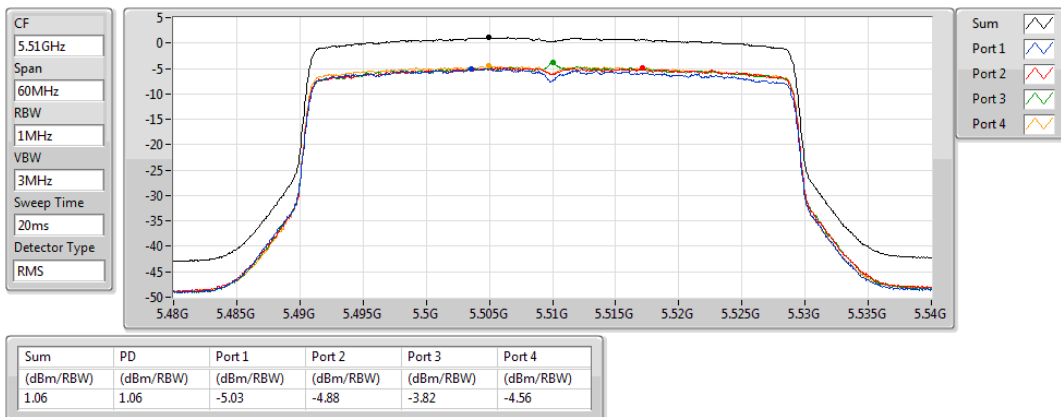


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

05/08/2019

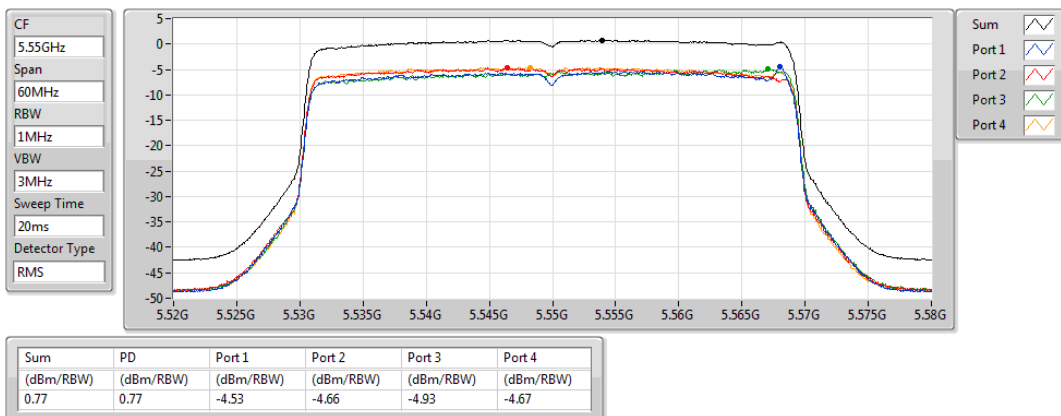


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

05/08/2019

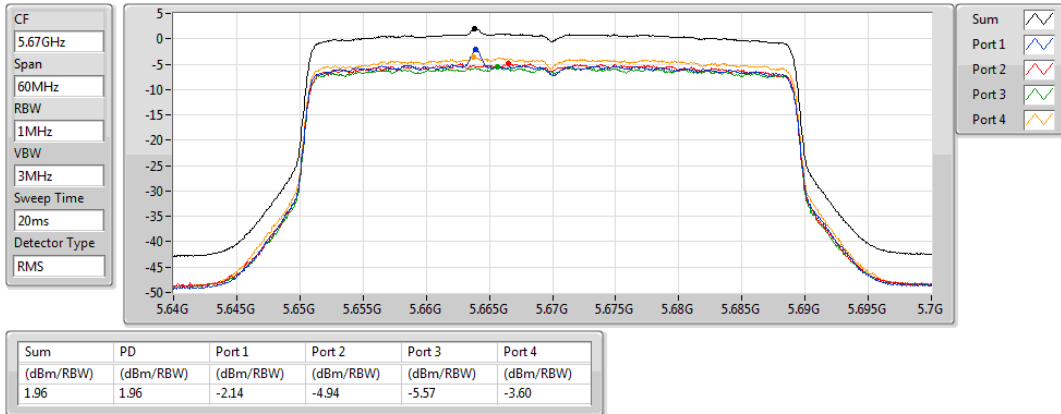


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

05/08/2019

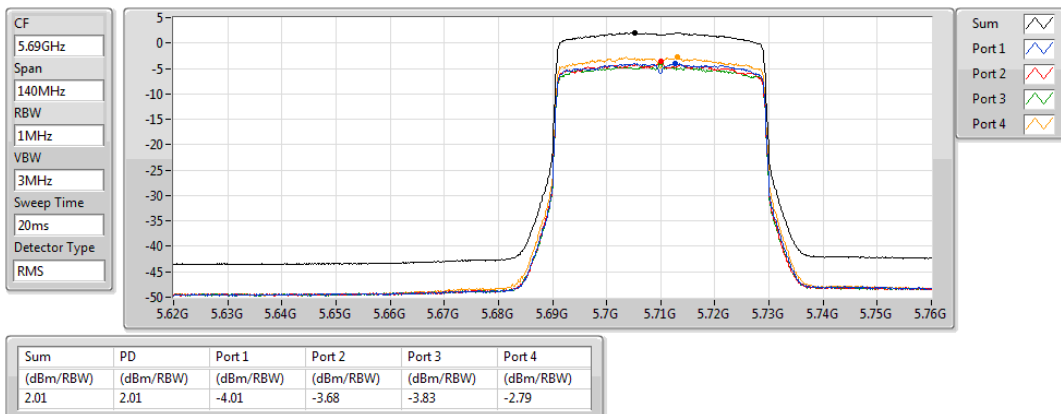


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

05/08/2019

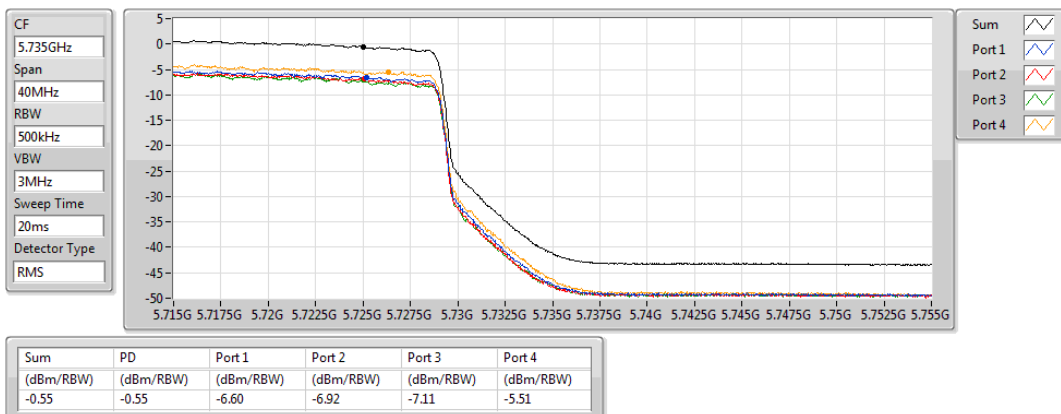


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

05/08/2019

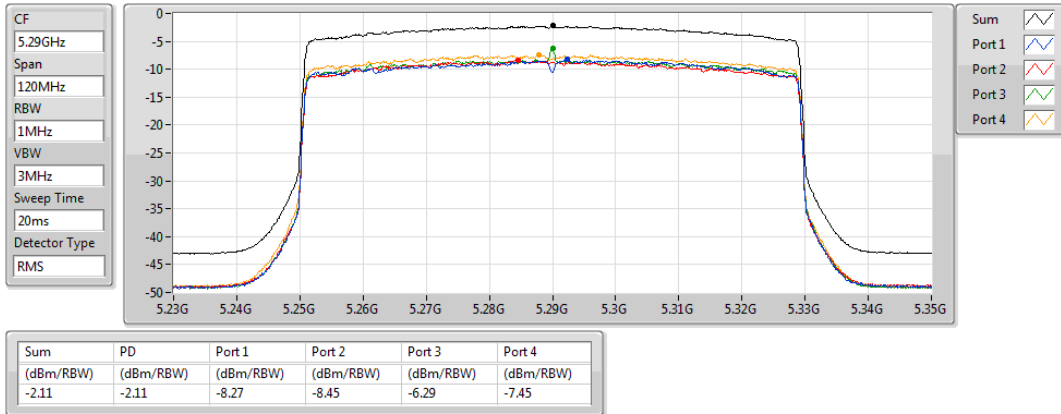


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

05/08/2019

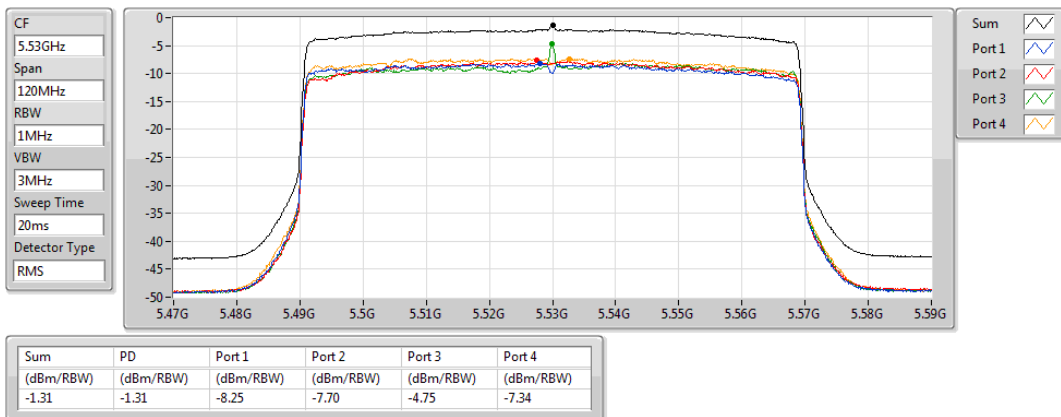


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

05/08/2019

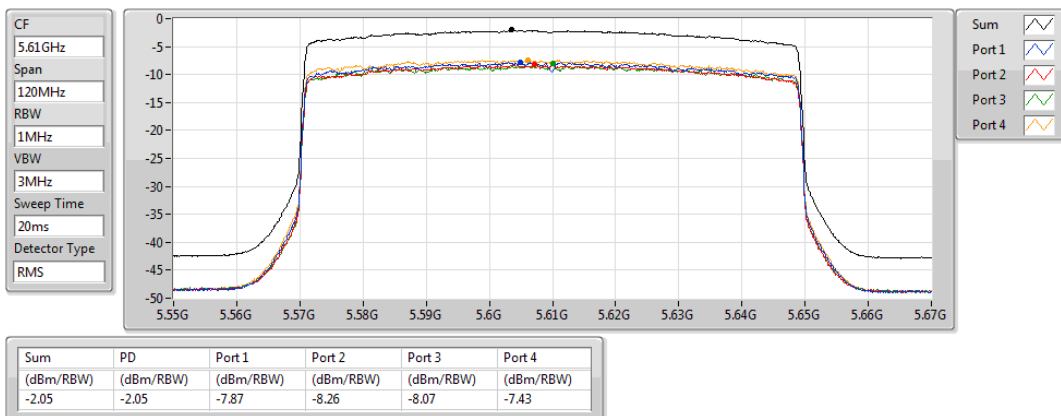


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

05/08/2019

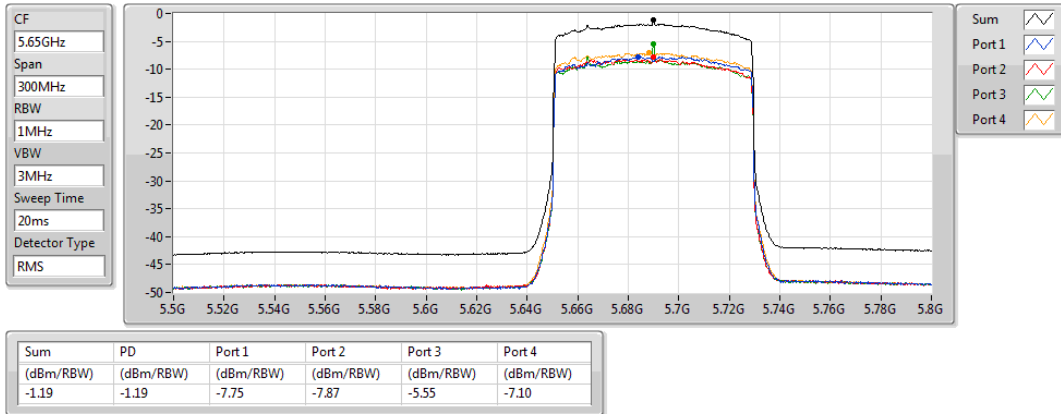


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

05/08/2019

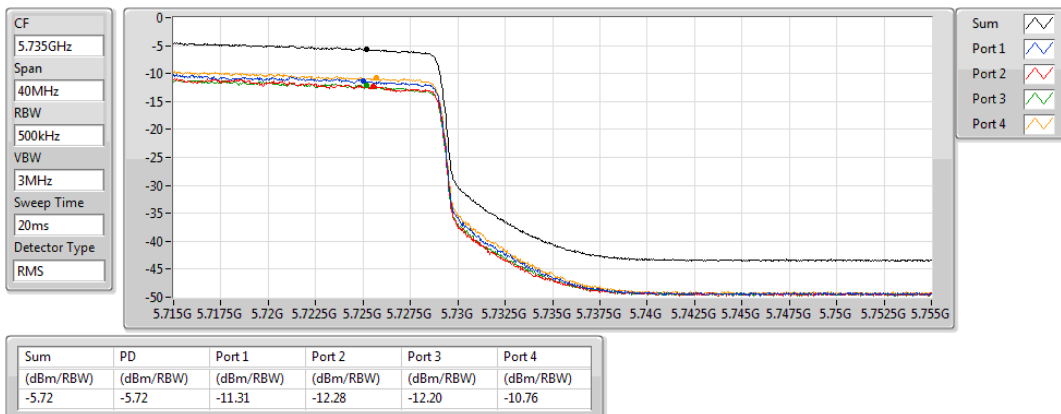


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

05/08/2019



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.70
802.11ax HEW20_Nss1,(MCS0)_1TX	7.10
802.11ax HEW40_Nss1,(MCS0)_1TX	4.12
802.11ax HEW80_Nss1,(MCS0)_1TX	0.86
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	7.43
802.11ax HEW20_Nss1,(MCS0)_1TX	7.19
802.11ax HEW40_Nss1,(MCS0)_1TX	4.50
802.11ax HEW80_Nss1,(MCS0)_1TX	1.66
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	5.25
802.11ax HEW20_Nss1,(MCS0)_1TX	5.19
802.11ax HEW40_Nss1,(MCS0)_1TX	1.68
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.73

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5260MHz	Pass	9.27	7.49	7.49	7.73
5300MHz	Pass	9.27	7.70	7.70	7.73
5320MHz	Pass	9.27	7.28	7.28	7.73
5500MHz	Pass	9.27	7.43	7.43	7.73
5580MHz	Pass	9.27	7.34	7.34	7.73
5700MHz	Pass	9.27	7.22	7.22	7.73
5720MHz Straddle 5.47-5.725GHz	Pass	9.27	7.43	7.43	7.73
5720MHz Straddle 5.725-5.85GHz	Pass	9.27	5.25	5.25	26.73
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-
5260MHz	Pass	9.27	6.79	6.79	7.73
5300MHz	Pass	9.27	6.95	6.95	7.73
5320MHz	Pass	9.27	7.10	7.10	7.73
5500MHz	Pass	9.27	6.74	6.74	7.73
5580MHz	Pass	9.27	7.04	7.04	7.73
5700MHz	Pass	9.27	6.94	6.94	7.73
5720MHz Straddle 5.47-5.725GHz	Pass	9.27	7.19	7.19	7.73
5720MHz Straddle 5.725-5.85GHz	Pass	9.27	5.19	5.19	26.73
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-
5270MHz	Pass	9.27	4.06	4.06	7.73
5310MHz	Pass	9.27	4.12	4.12	7.73
5510MHz	Pass	9.27	3.79	3.79	7.73
5550MHz	Pass	9.27	4.03	4.03	7.73
5670MHz	Pass	9.27	3.99	3.99	7.73
5710MHz Straddle 5.47-5.725GHz	Pass	9.27	4.50	4.50	7.73
5710MHz Straddle 5.725-5.85GHz	Pass	9.27	1.68	1.68	26.73
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-
5290MHz	Pass	9.27	0.86	0.86	7.73
5530MHz	Pass	9.27	1.10	1.10	7.73
5610MHz	Pass	9.27	0.87	0.87	7.73
5690MHz Straddle 5.47-5.725GHz	Pass	9.27	1.66	1.66	7.73
5690MHz Straddle 5.725-5.85GHz	Pass	9.27	-1.73	-1.73	26.73

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

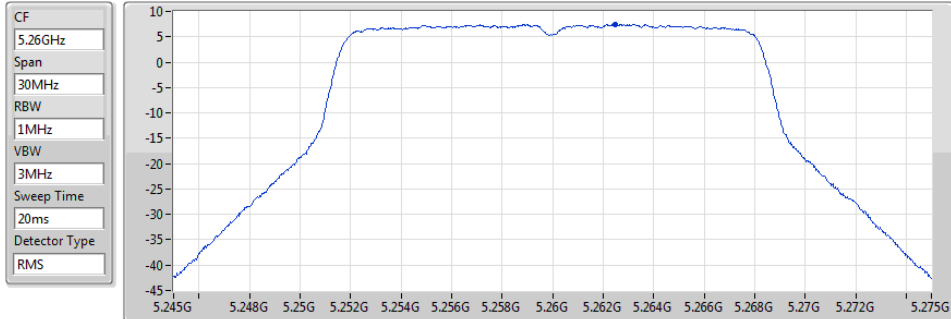
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

02/08/2019



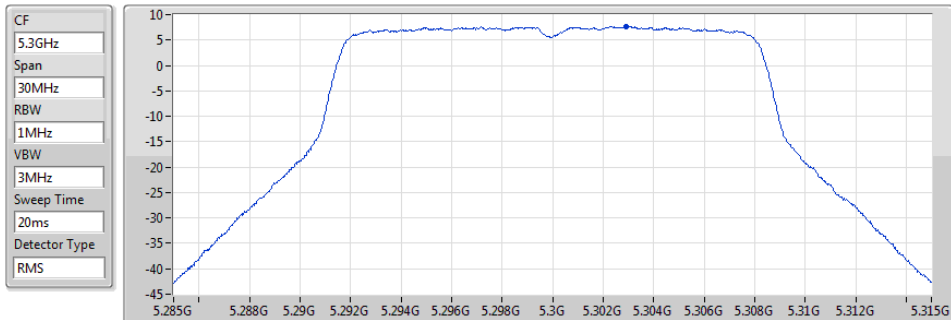
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.49	7.49	7.49

802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

02/08/2019



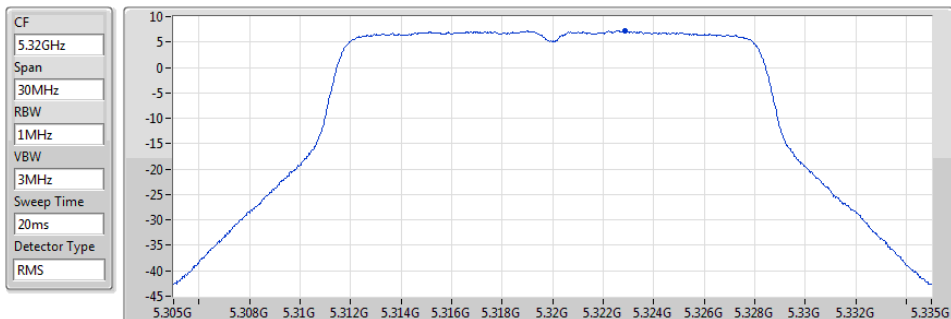
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.70	7.70	7.70

802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

02/08/2019



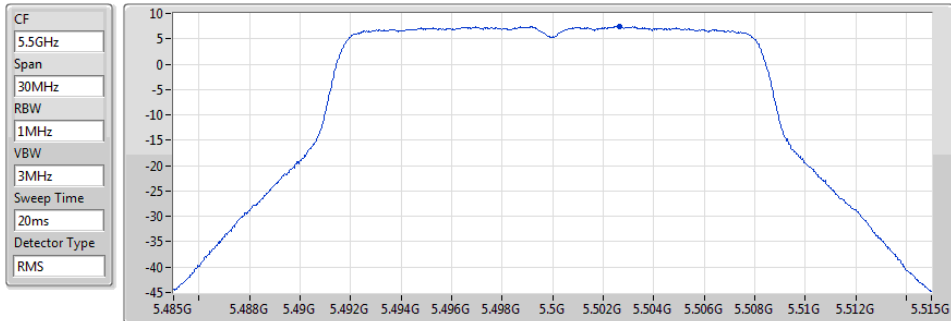
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.28	7.28	7.28

802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

02/08/2019

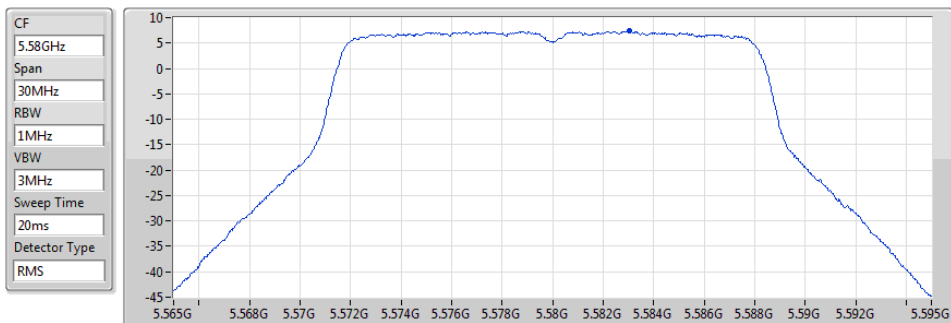


802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

02/08/2019

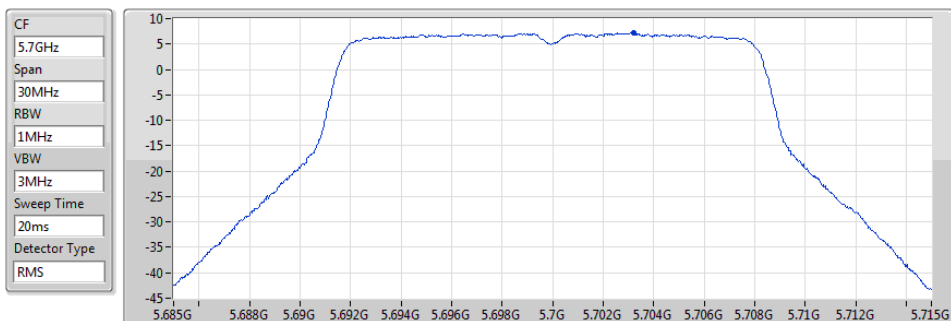


802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

02/08/2019

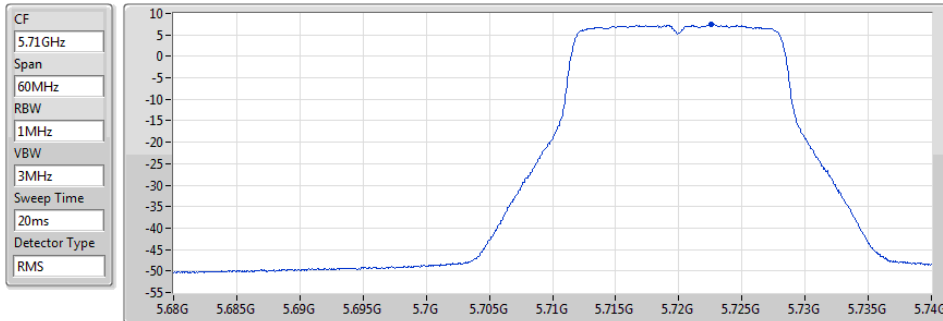


802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

02/08/2019



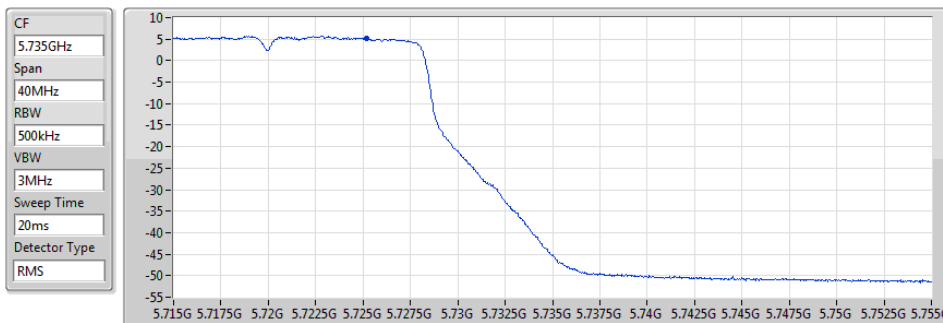
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.43	7.43	7.43

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

02/08/2019



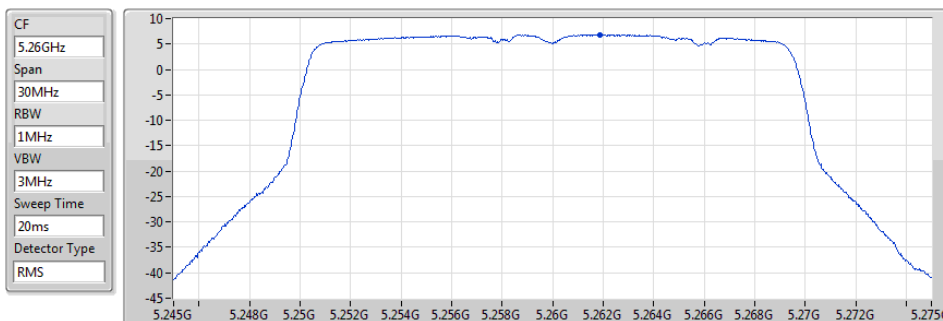
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.25	5.25	5.25

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

02/08/2019



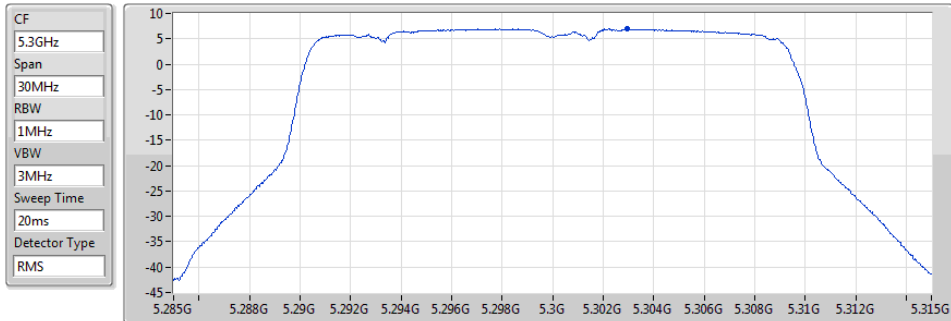
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.79	6.79	6.79

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

02/08/2019



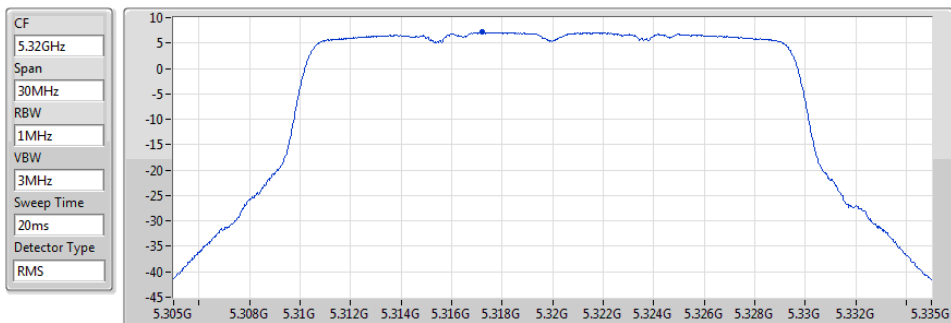
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.95	6.95	6.95

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

02/08/2019



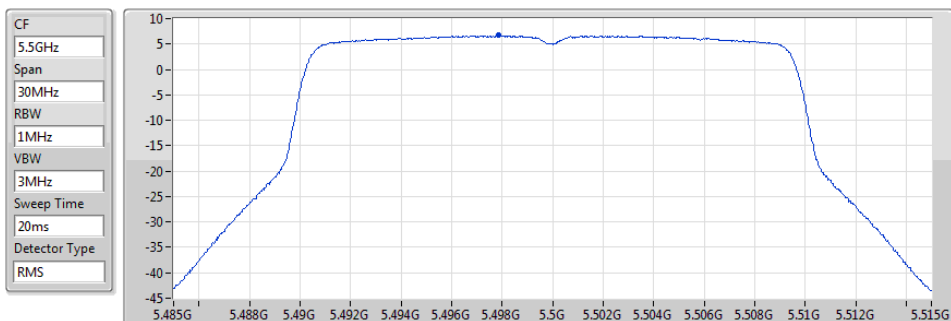
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.10	7.10	7.10

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

02/08/2019



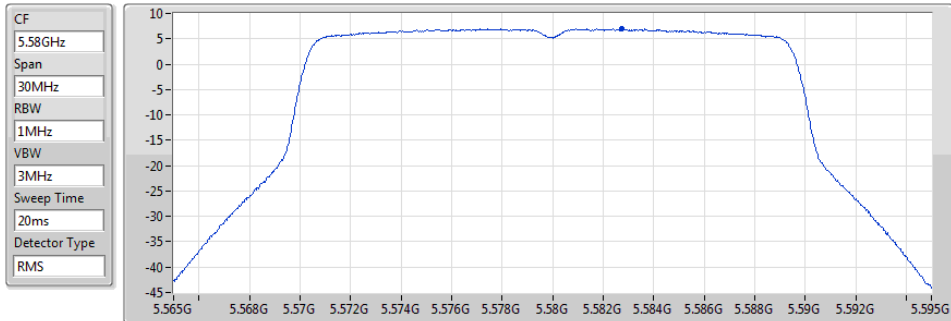
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.74	6.74	6.74

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

02/08/2019



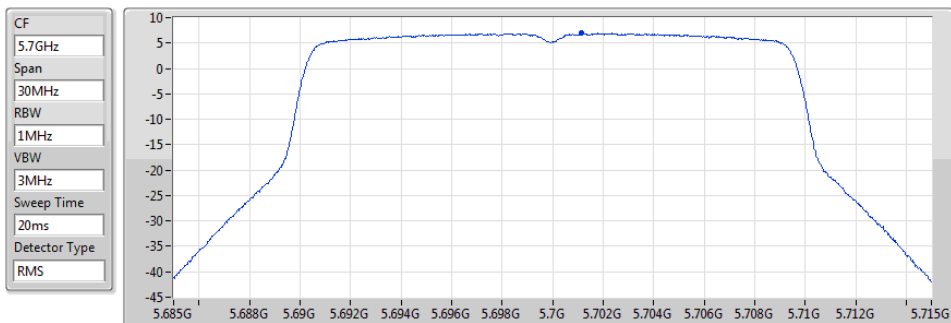
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.04	7.04	7.04

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

02/08/2019



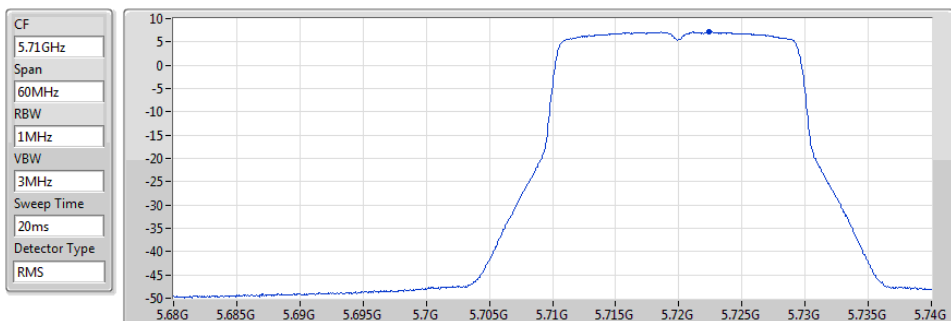
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.94	6.94	6.94

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

02/08/2019



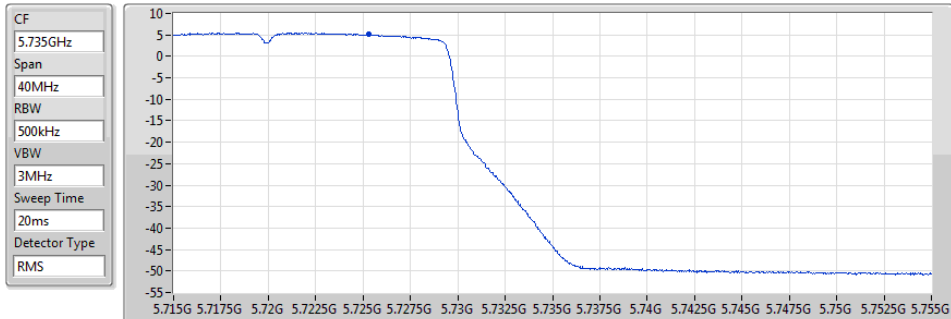
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.19	7.19	7.19

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

02/08/2019



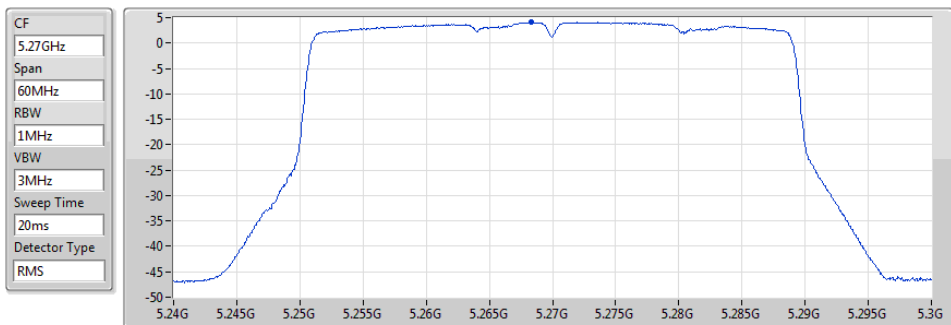
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.19	5.19	5.19

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

02/08/2019



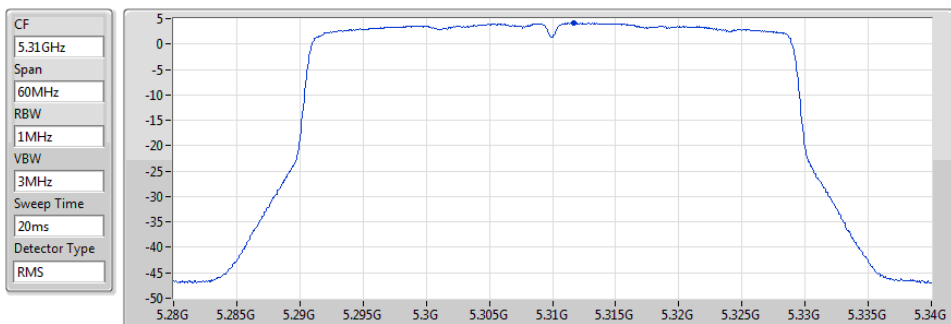
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.06	4.06	4.06

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

02/08/2019



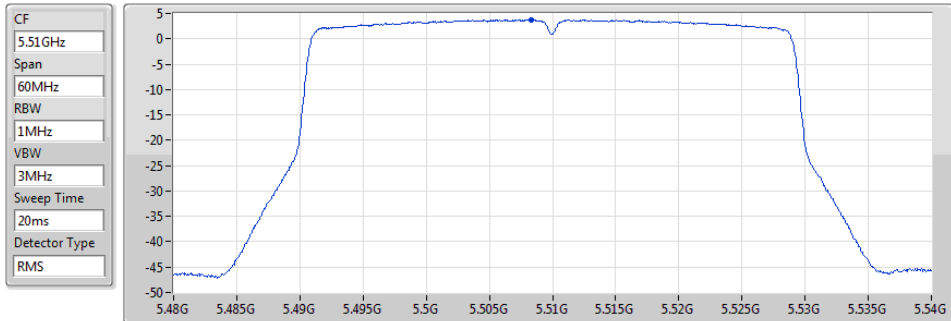
Sum	PD	Port1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.12	4.12	4.12

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz

02/08/2019



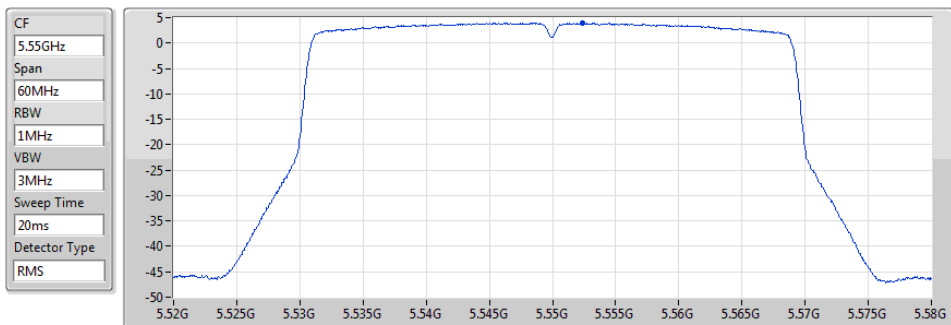
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.79	3.79	3.79

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5550MHz

02/08/2019



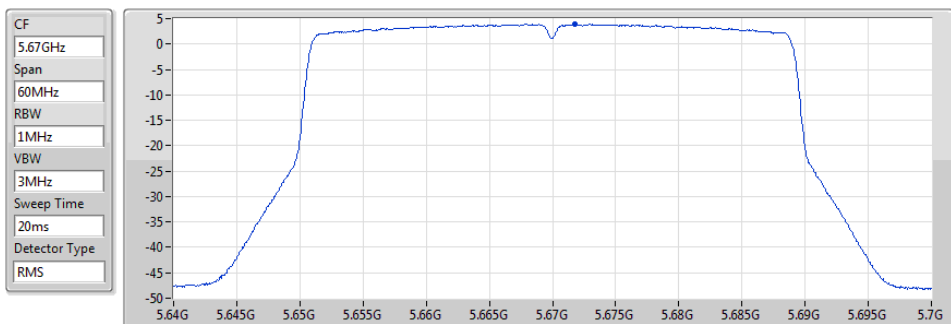
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.03	4.03	4.03

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5670MHz

02/08/2019



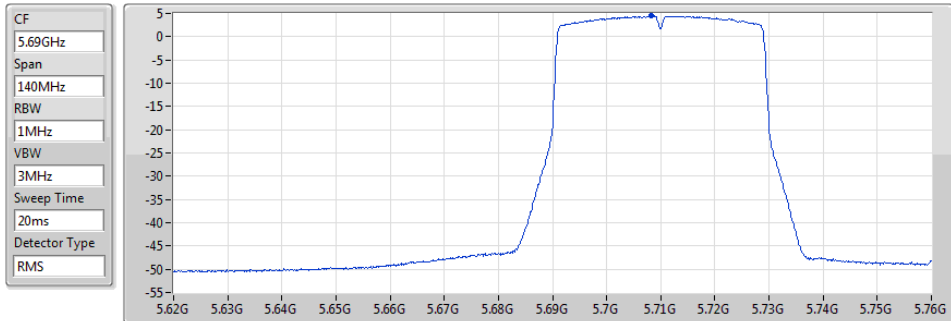
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.99	3.99	3.99

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

02/08/2019



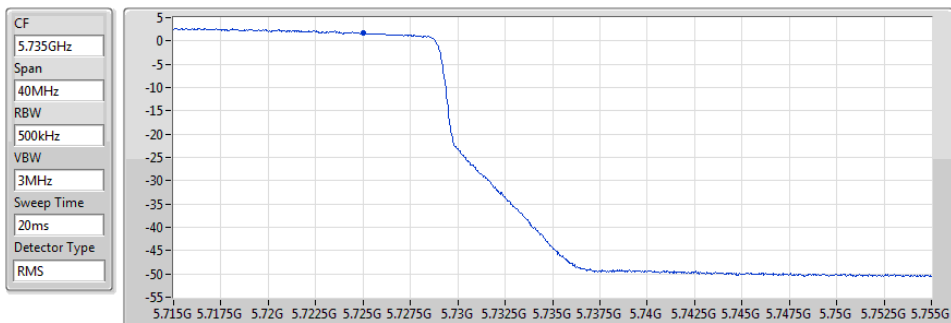
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.50	4.50	4.50

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

02/08/2019



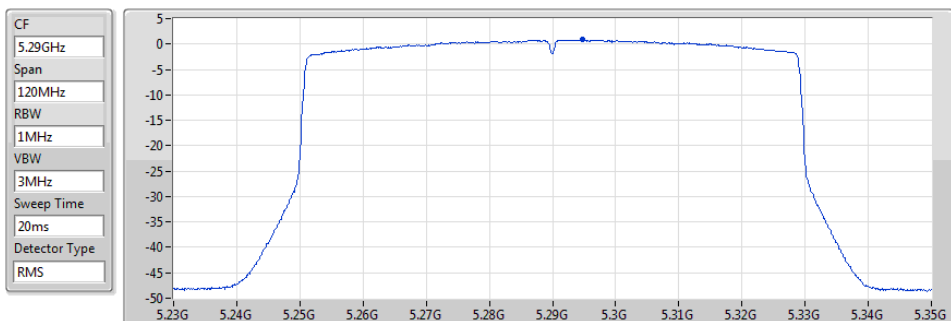
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.68	1.68	1.68

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

02/08/2019



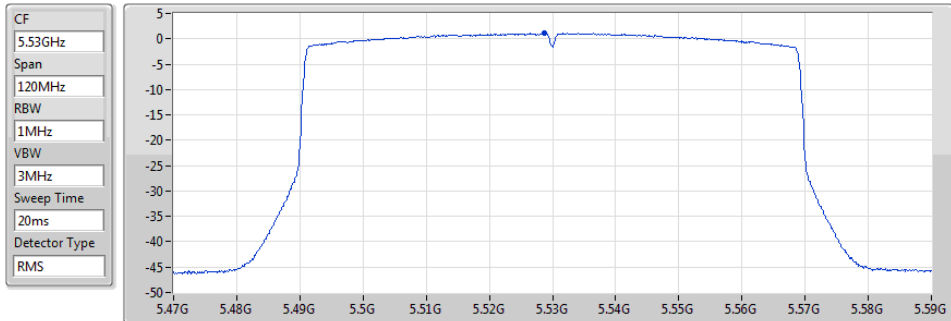
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.86	0.86	0.86

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz

02/08/2019



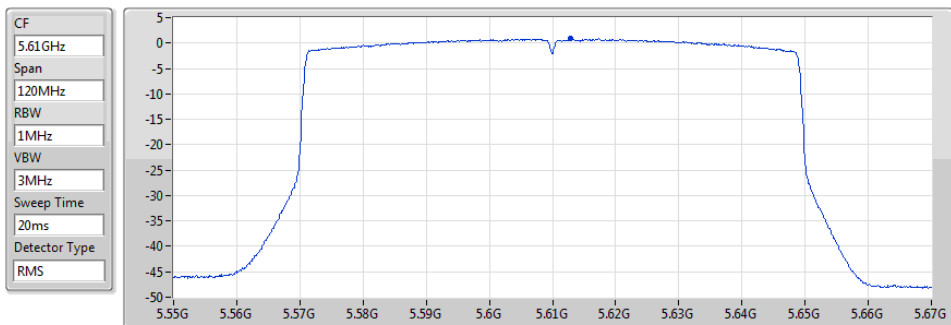
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.10	1.10	1.10

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5610MHz

02/08/2019



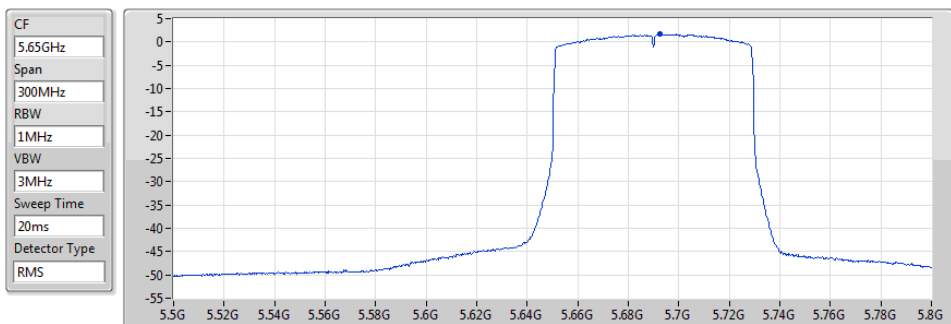
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.87	0.87	0.87

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

02/08/2019



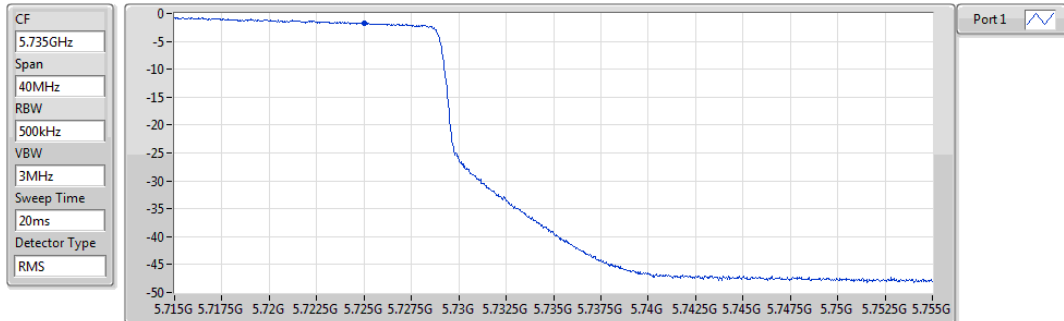
Sum	PD	Port1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.66	1.66	1.66

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

02/08/2019



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.73	-1.73	-1.73

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	3.48
802.11ax HEW20_Nss1,(MCS0)_2TX	3.25
802.11ax HEW40_Nss1,(MCS0)_2TX	3.47
802.11ax HEW80_Nss1,(MCS0)_2TX	0.69
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	3.52
802.11ax HEW20_Nss1,(MCS0)_2TX	3.55
802.11ax HEW40_Nss1,(MCS0)_2TX	3.56
802.11ax HEW80_Nss1,(MCS0)_2TX	0.72
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	0.94
802.11ax HEW20_Nss1,(MCS0)_2TX	1.35
802.11ax HEW40_Nss1,(MCS0)_2TX	0.50
802.11ax HEW80_Nss1,(MCS0)_2TX	-3.03

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	12.73	0.45	0.48	3.40	4.27
5300MHz	Pass	12.73	0.49	0.30	3.34	4.27
5320MHz	Pass	12.73	0.68	0.49	3.48	4.27
5500MHz	Pass	12.73	0.48	0.24	3.30	4.27
5580MHz	Pass	12.73	0.74	0.34	3.51	4.27
5700MHz	Pass	12.73	0.72	0.48	3.52	4.27
5720MHz Straddle 5.47-5.725GHz	Pass	12.73	0.50	0.24	3.31	4.27
5720MHz Straddle 5.725-5.85GHz	Pass	12.73	-2.12	-1.96	0.94	23.27
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	12.73	0.25	0.29	3.19	4.27
5300MHz	Pass	12.73	0.26	0.07	3.15	4.27
5320MHz	Pass	12.73	0.32	0.24	3.25	4.27
5500MHz	Pass	12.73	0.60	0.65	3.55	4.27
5580MHz	Pass	12.73	0.40	0.07	3.12	4.27
5700MHz	Pass	12.73	0.59	0.26	3.36	4.27
5720MHz Straddle 5.47-5.725GHz	Pass	12.73	0.71	0.56	3.45	4.27
5720MHz Straddle 5.725-5.85GHz	Pass	12.73	-1.63	-1.60	1.35	23.27
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	12.73	0.43	0.51	3.47	4.27
5310MHz	Pass	12.73	0.43	0.34	3.35	4.27
5510MHz	Pass	12.73	0.56	0.52	3.54	4.27
5550MHz	Pass	12.73	0.75	0.56	3.56	4.27
5670MHz	Pass	12.73	0.48	0.54	3.42	4.27
5710MHz Straddle 5.47-5.725GHz	Pass	12.73	0.50	0.67	3.56	4.27
5710MHz Straddle 5.725-5.85GHz	Pass	12.73	-2.61	-2.24	0.50	23.27
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	12.73	-2.22	-2.26	0.69	4.27
5530MHz	Pass	12.73	-2.23	-2.41	0.59	4.27
5610MHz	Pass	12.73	-2.13	-2.19	0.72	4.27
5690MHz Straddle 5.47-5.725GHz	Pass	12.73	-2.26	-2.13	0.67	4.27
5690MHz Straddle 5.725-5.85GHz	Pass	12.73	-5.84	-6.10	-3.03	23.27

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

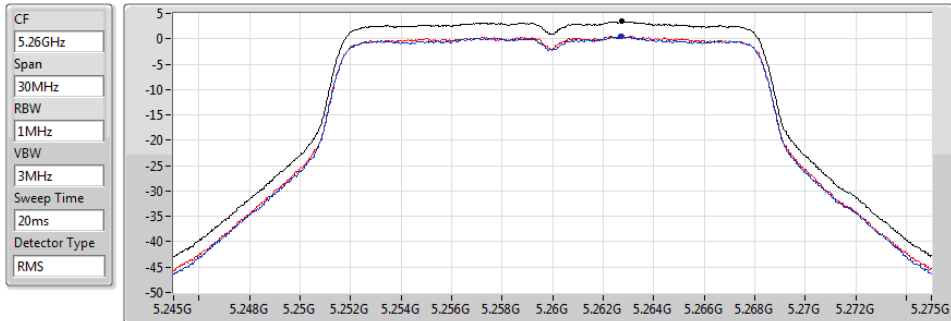
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

01/08/2019



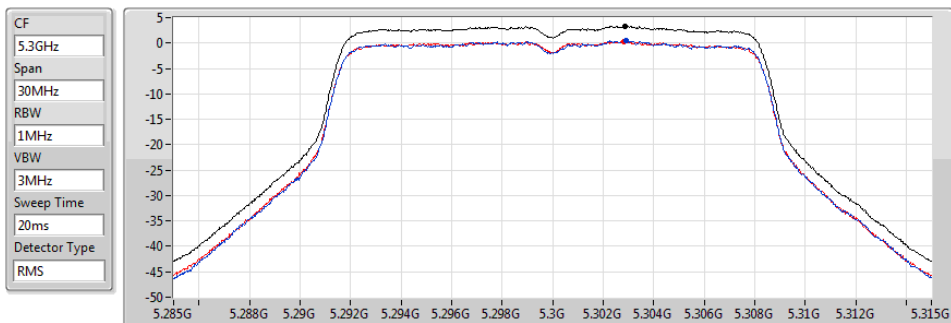
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.40	3.40	0.45	0.48

802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

01/08/2019



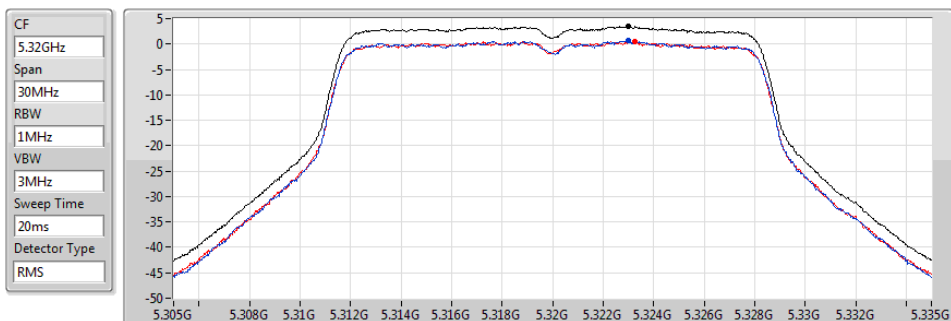
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.34	3.34	0.49	0.30

802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

01/08/2019



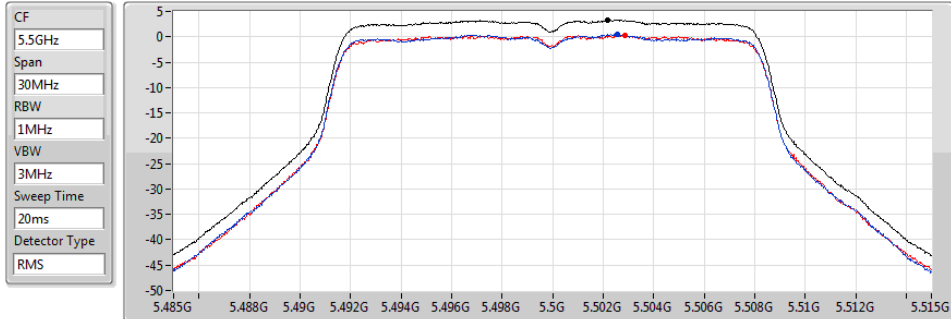
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.48	3.48	0.68	0.49

802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

01/08/2019



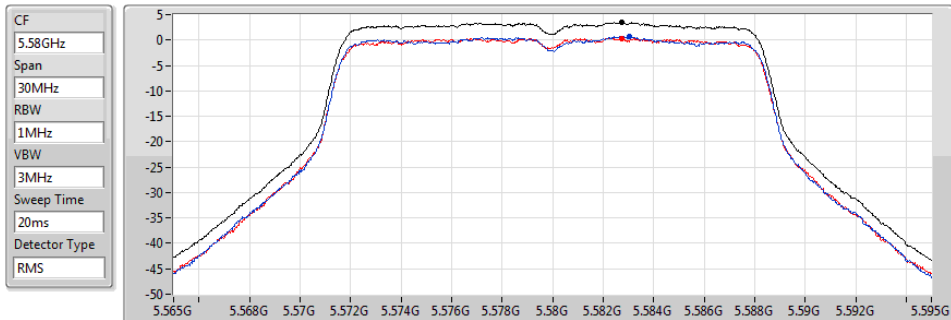
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.30	3.30	0.48	0.24

802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

01/08/2019



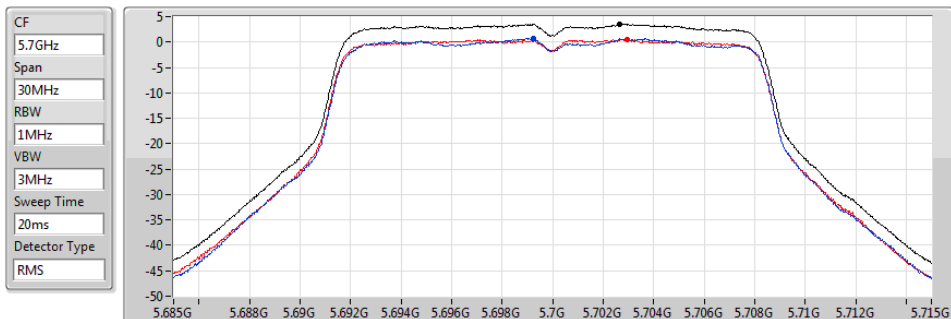
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.51	3.51	0.74	0.34

802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

01/08/2019



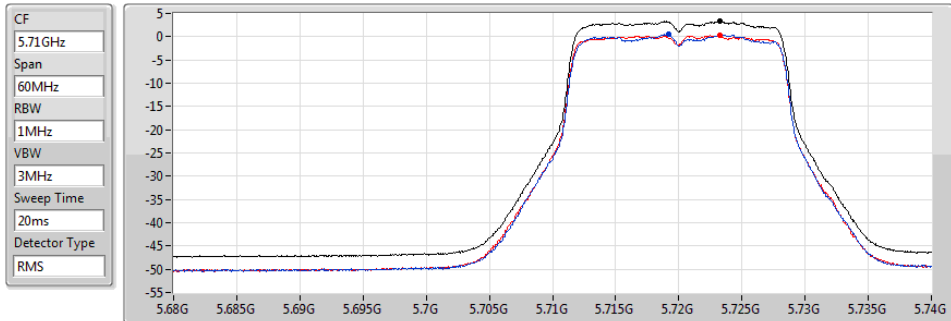
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.52	3.52	0.72	0.48

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz

PSD

01/08/2019



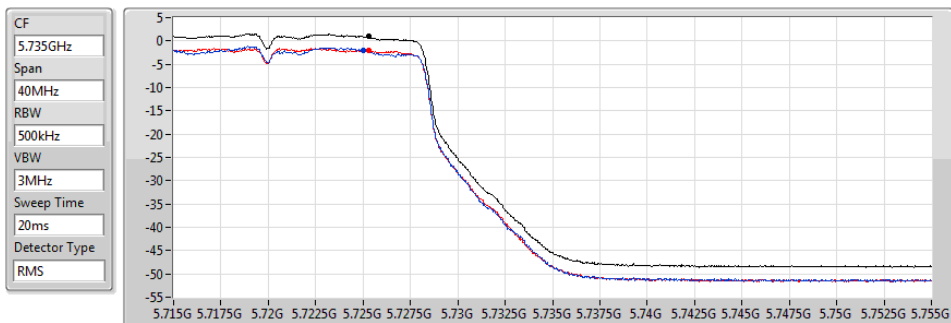
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.31	3.31	0.50	0.24

802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

01/08/2019



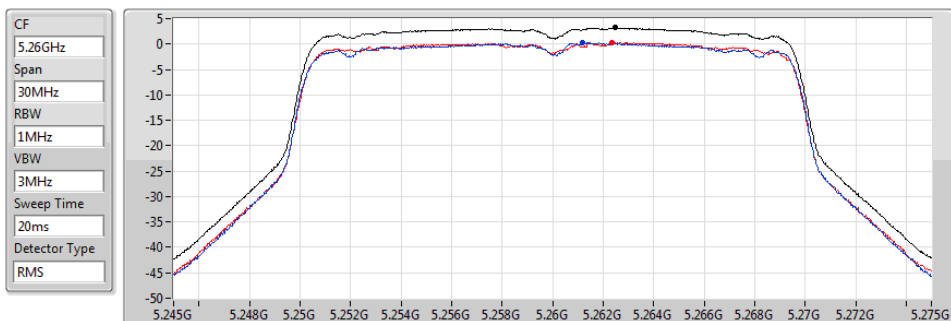
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.94	0.94	-2.12	-1.96

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz

PSD

01/08/2019



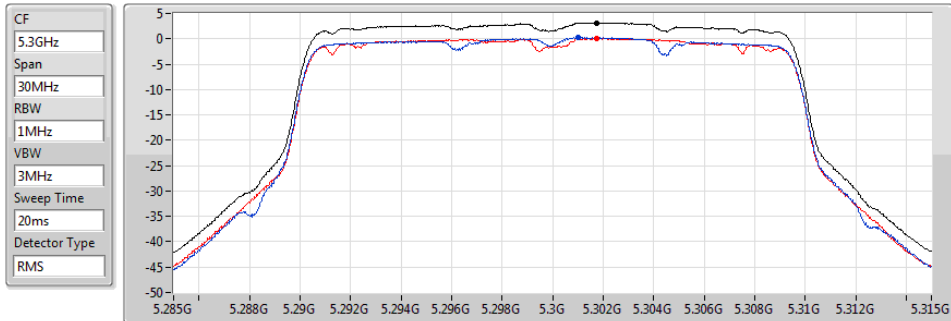
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.19	3.19	0.25	0.29

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5300MHz

01/08/2019



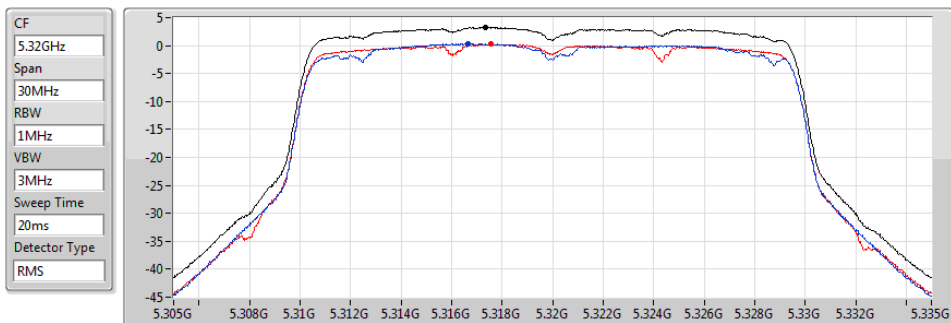
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.15	3.15	0.26	0.07

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5320MHz

01/08/2019



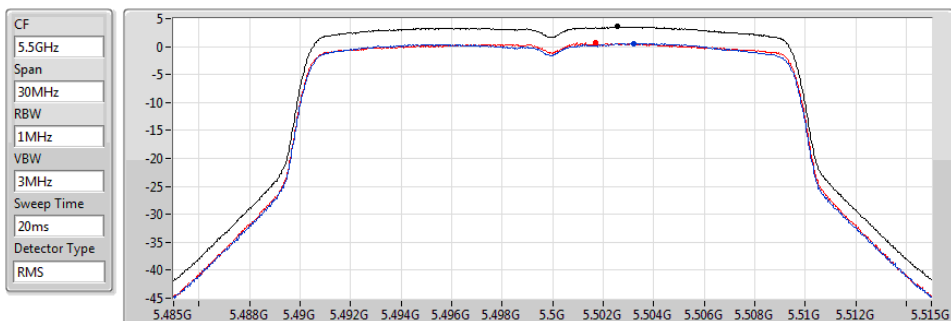
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.25	3.25	0.32	0.24

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5500MHz

01/08/2019



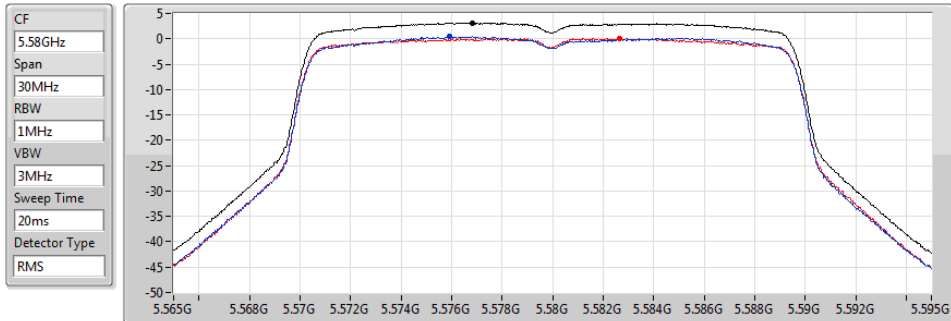
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.55	3.55	0.60	0.65

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5580MHz

01/08/2019



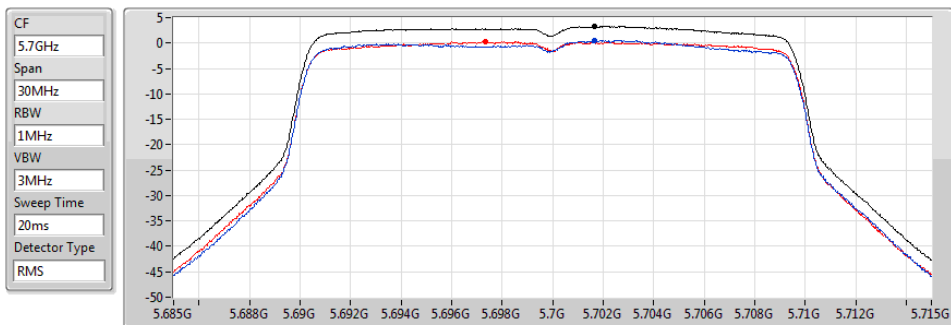
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.12	3.12	0.40	0.07

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5700MHz

01/08/2019



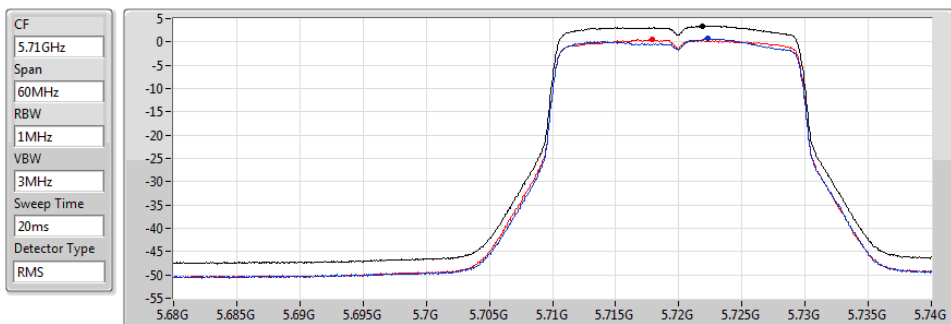
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.36	3.36	0.59	0.26

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

01/08/2019



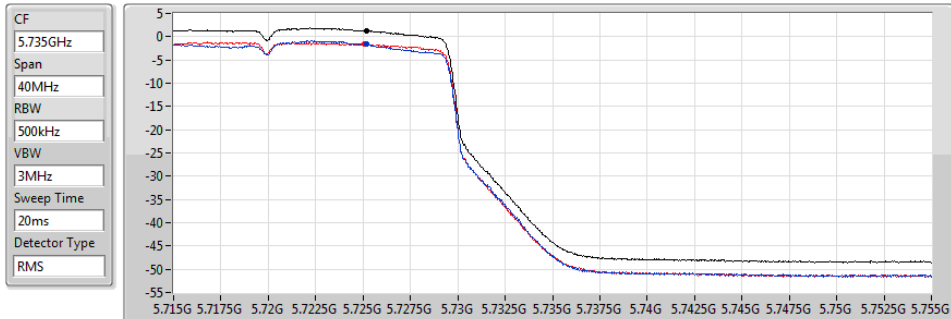
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.45	3.45	0.71	0.56

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

01/08/2019



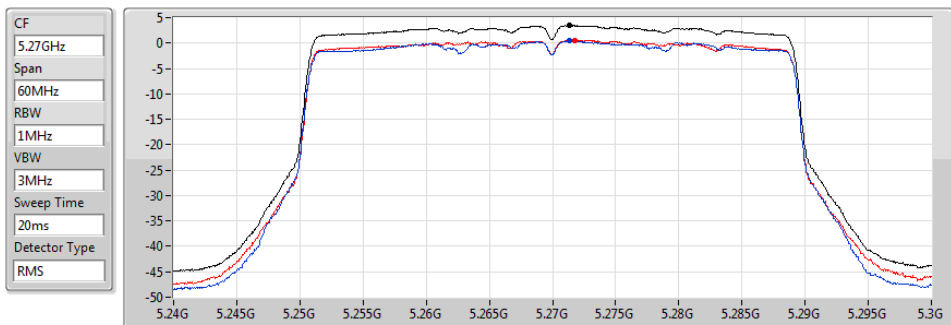
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.35	1.35	-1.63	-1.60

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz

PSD

01/08/2019



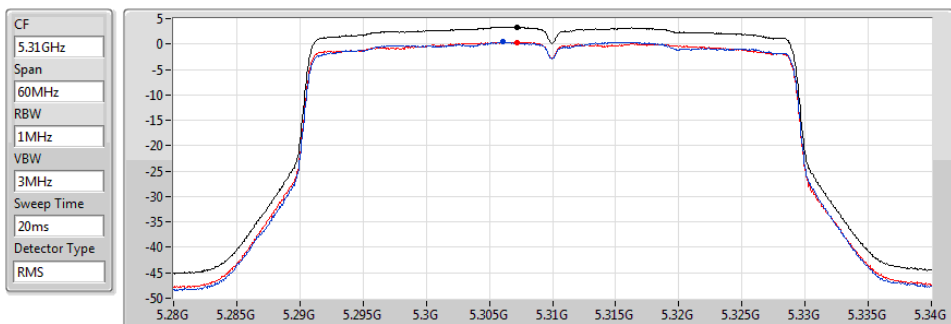
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.47	3.47	0.43	0.51

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz

PSD

01/08/2019



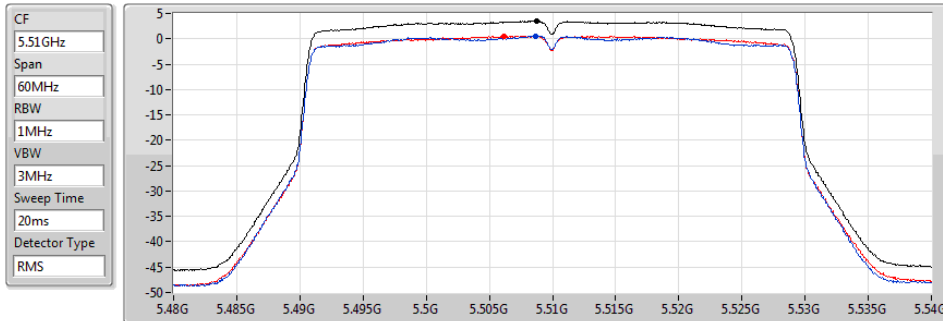
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.35	3.35	0.43	0.34

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5510MHz

01/08/2019



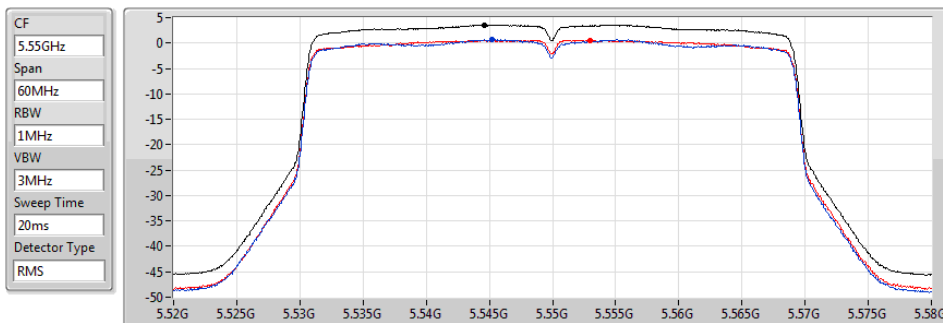
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.54	3.54	0.56	0.52

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5550MHz

01/08/2019



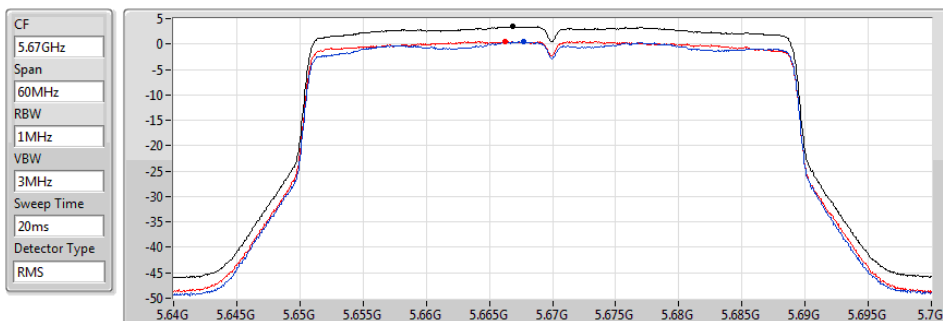
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.56	3.56	0.75	0.56

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5670MHz

01/08/2019



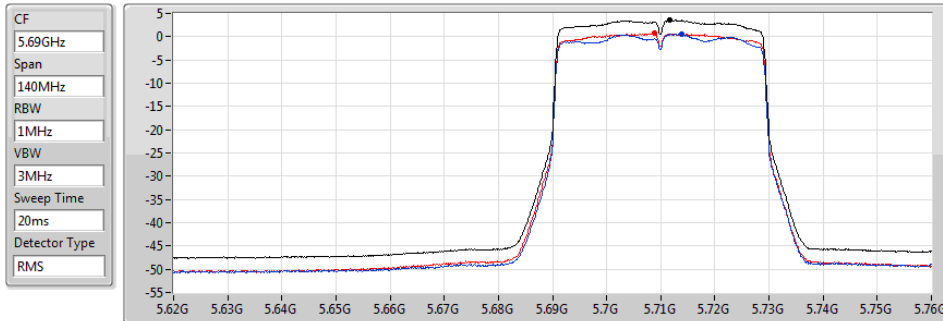
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.42	3.42	0.48	0.54

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

01/08/2019



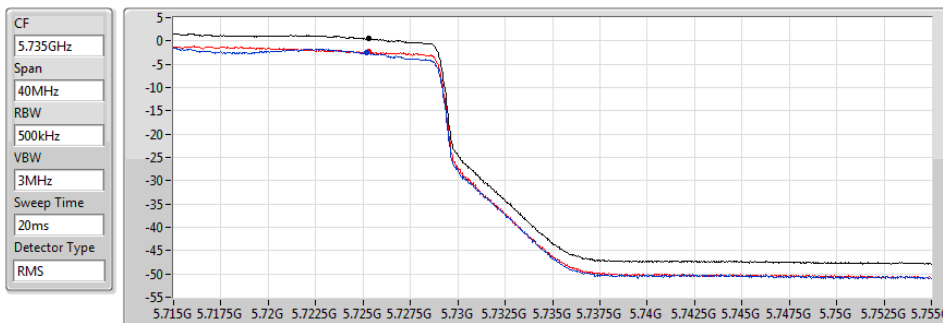
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.56	3.56	0.50	0.67

802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

01/08/2019



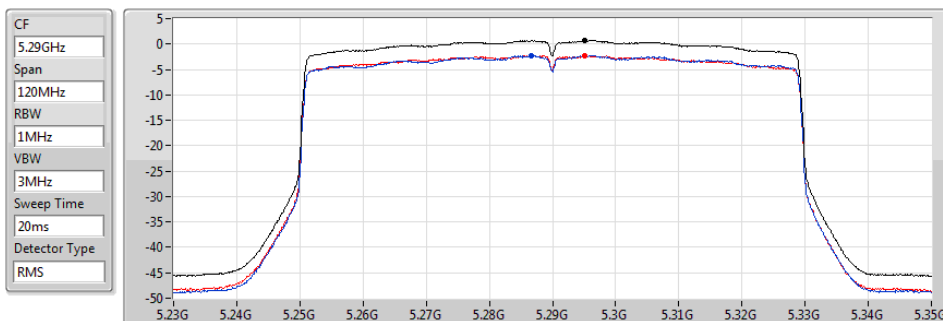
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.50	0.50	-2.61	-2.24

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5290MHz

01/08/2019



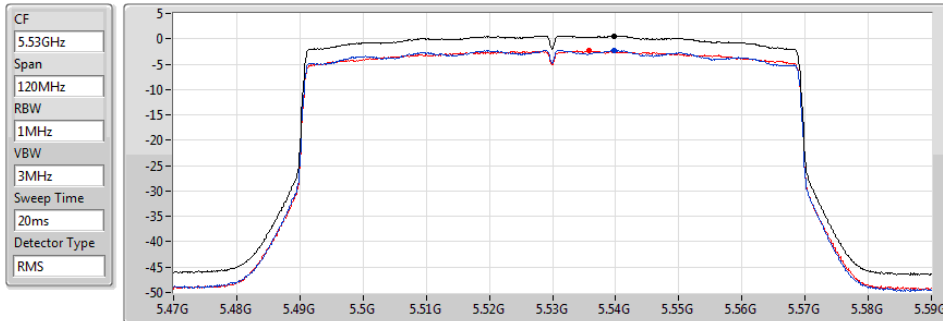
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.69	0.69	-2.22	-2.26

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5530MHz

01/08/2019



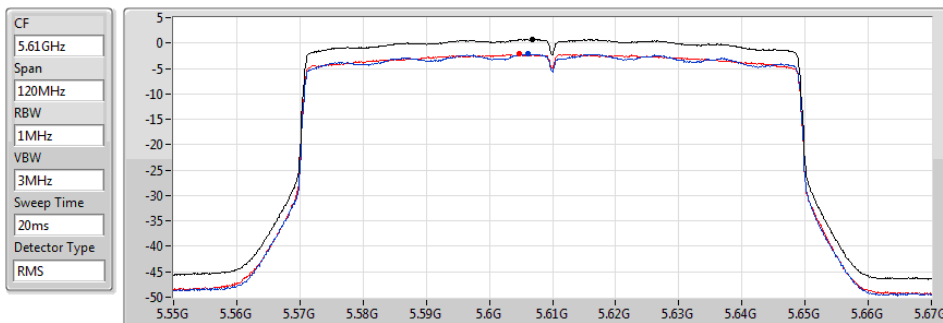
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.59	0.59	-2.23	-2.41

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5610MHz

01/08/2019



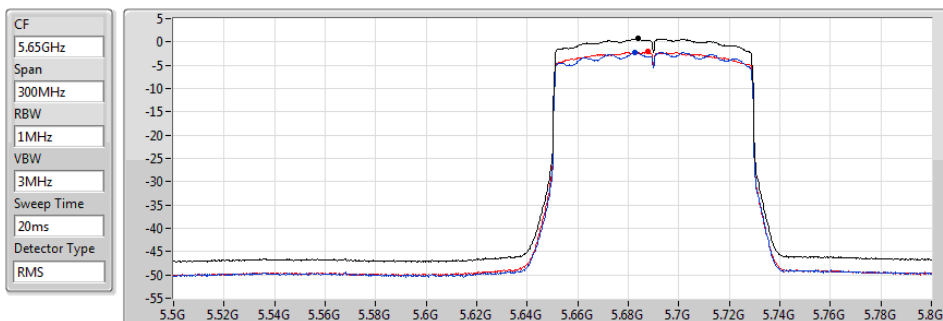
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.72	0.72	-2.13	-2.19

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/08/2019



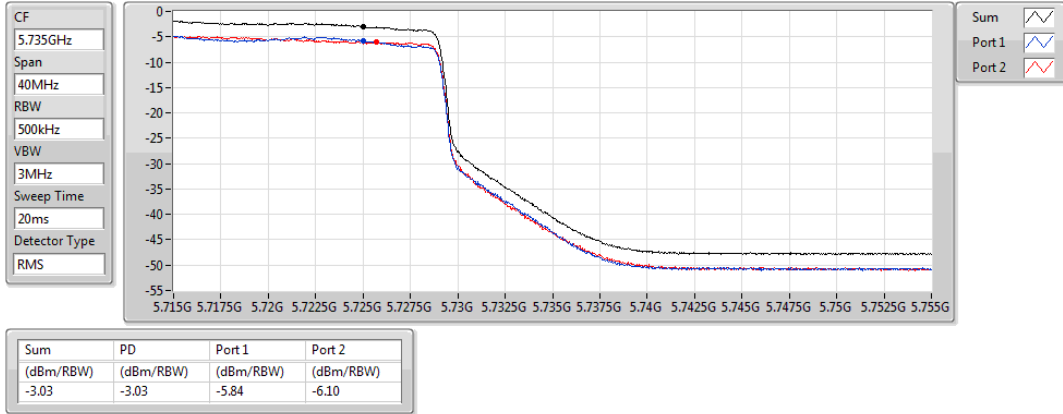
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.67	0.67	-2.26	-2.13

802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

01/08/2019



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	2.16
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-0.79
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-3.17
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	2.96
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-0.09
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-2.78
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	1.07
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-3.01
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-6.51

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	12.73	-1.13	-0.56	2.16	4.27
5300MHz	Pass	12.73	-0.66	-0.99	2.03	4.27
5320MHz	Pass	12.73	-0.69	-0.91	2.14	4.27
5500MHz	Pass	12.73	-0.22	-0.75	2.38	4.27
5580MHz	Pass	12.73	-0.22	-0.58	2.51	4.27
5700MHz	Pass	12.73	-0.75	-0.81	2.16	4.27
5720MHz Straddle 5.47-5.725GHz	Pass	12.73	0.01	-0.04	2.96	4.27
5720MHz Straddle 5.725-5.85GHz	Pass	12.73	-1.81	-2.08	1.07	23.27
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	12.73	-4.39	-3.14	-0.79	4.27
5310MHz	Pass	12.73	-3.62	-4.09	-0.90	4.27
5510MHz	Pass	12.73	-3.14	-3.19	-0.30	4.27
5550MHz	Pass	12.73	-3.28	-3.54	-0.49	4.27
5670MHz	Pass	12.73	-4.02	-3.50	-0.90	4.27
5710MHz Straddle 5.47-5.725GHz	Pass	12.73	-2.98	-3.04	-0.09	4.27
5710MHz Straddle 5.725-5.85GHz	Pass	12.73	-5.84	-6.05	-3.01	23.27
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	12.73	-6.24	-4.59	-3.17	4.27
5530MHz	Pass	12.73	-6.37	-4.89	-3.21	4.27
5610MHz	Pass	12.73	-6.10	-4.52	-2.94	4.27
5690MHz Straddle 5.47-5.725GHz	Pass	12.73	-5.55	-4.72	-2.78	4.27
5690MHz Straddle 5.725-5.85GHz	Pass	12.73	-8.97	-10.01	-6.51	23.27

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

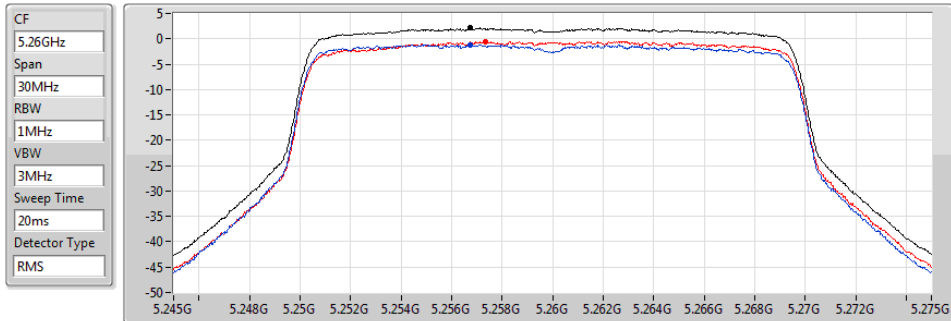
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

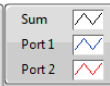
PSD

5260MHz

05/08/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.16	2.16	-1.13	-0.56

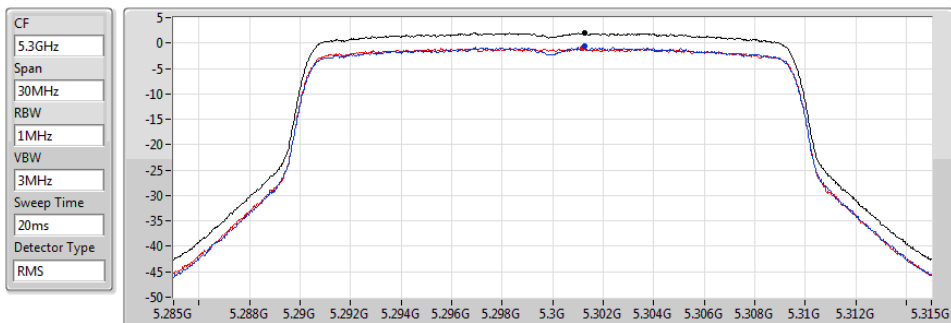


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

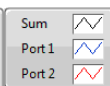
PSD

5300MHz

06/08/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.03	2.03	-0.66	-0.99

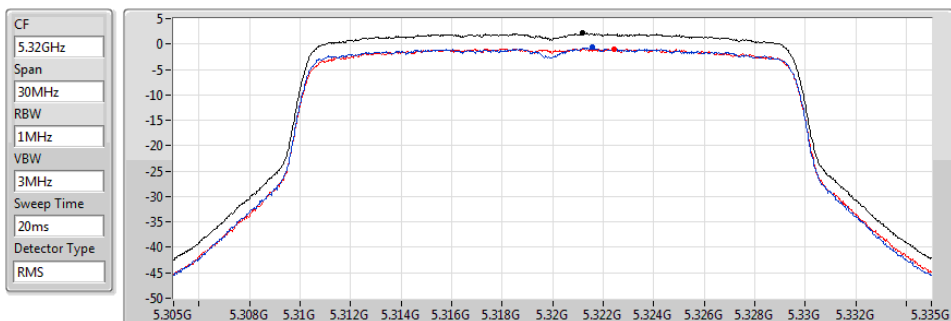


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

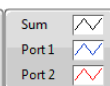
PSD

5320MHz

06/08/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.14	2.14	-0.69	-0.91

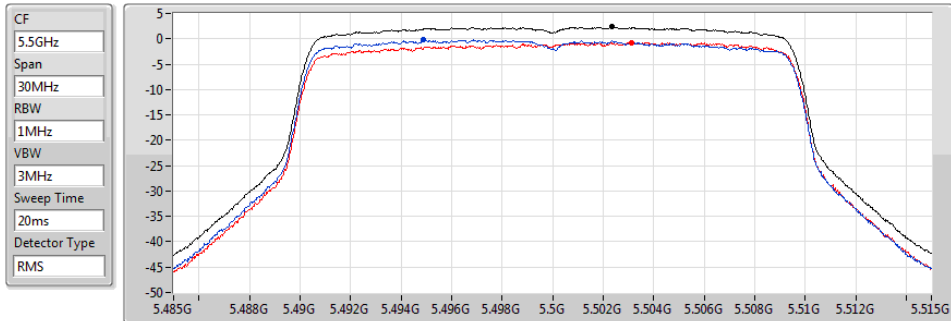


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5500MHz

06/08/2019



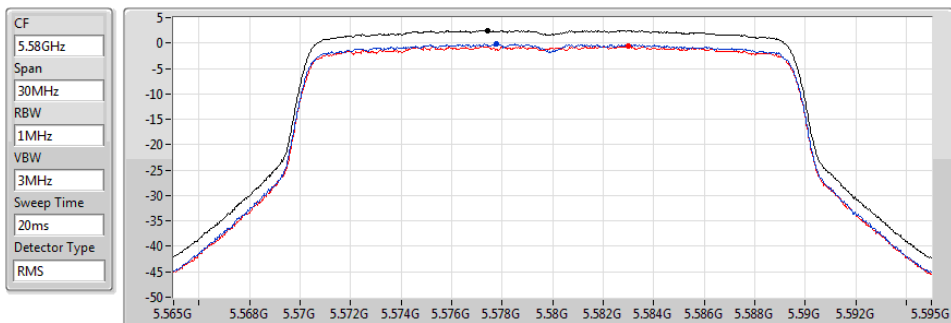
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.38	2.38	-0.22	-0.75

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5580MHz

06/08/2019



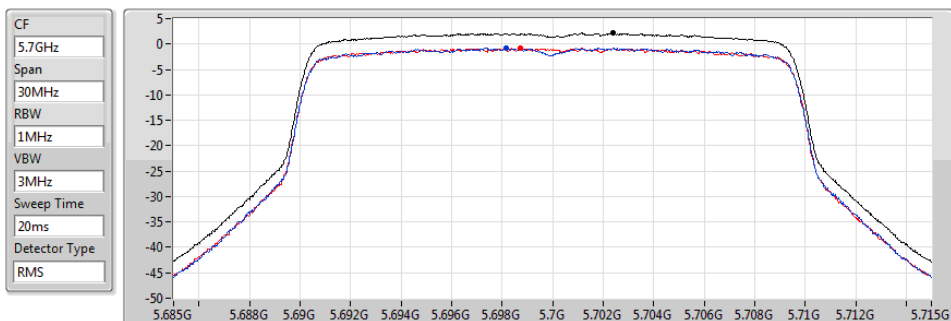
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.51	2.51	-0.22	-0.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5700MHz

06/08/2019



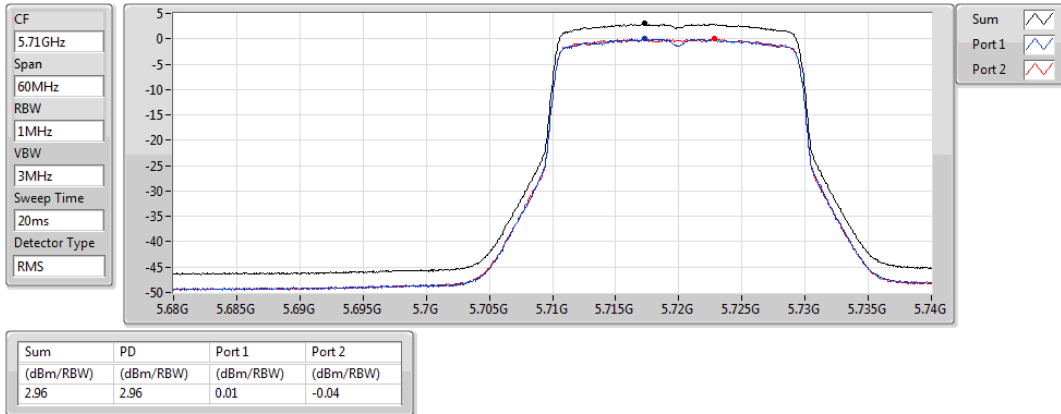
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.16	2.16	-0.75	-0.81

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/08/2019

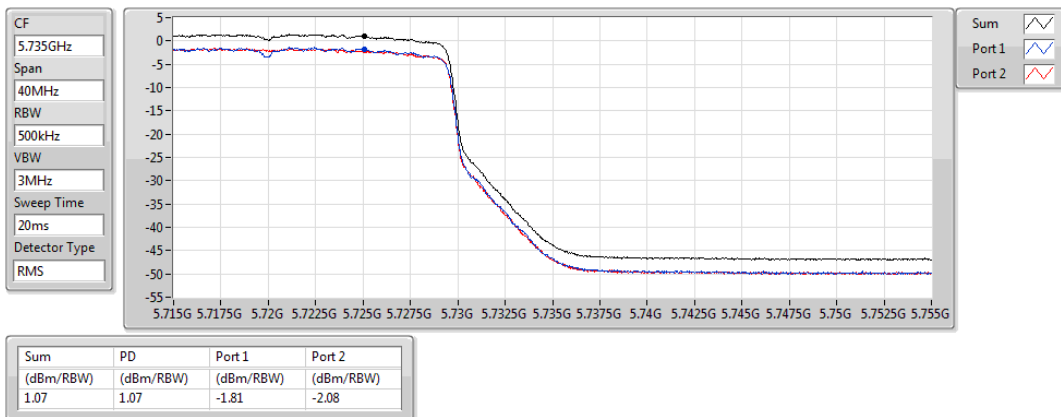


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.725-5.85GHz

06/08/2019

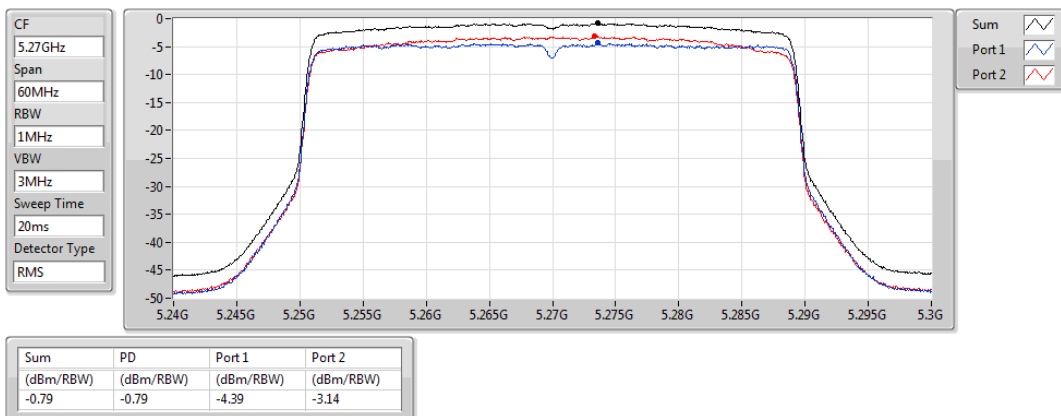


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5270MHz

06/08/2019



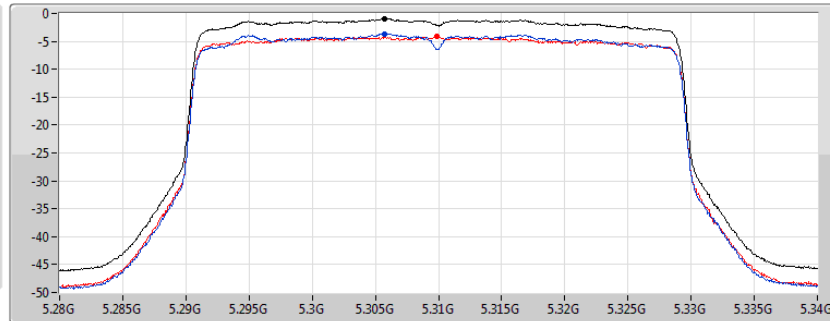
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5310MHz

06/08/2019

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.90	-0.90	-3.62	-4.09

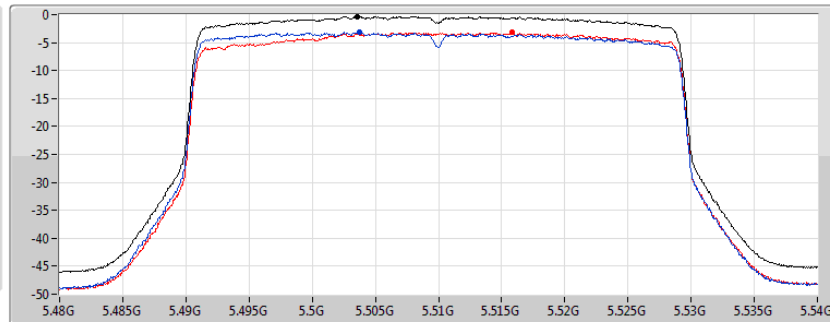
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5510MHz

06/08/2019

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.30	-0.30	-3.14	-3.19

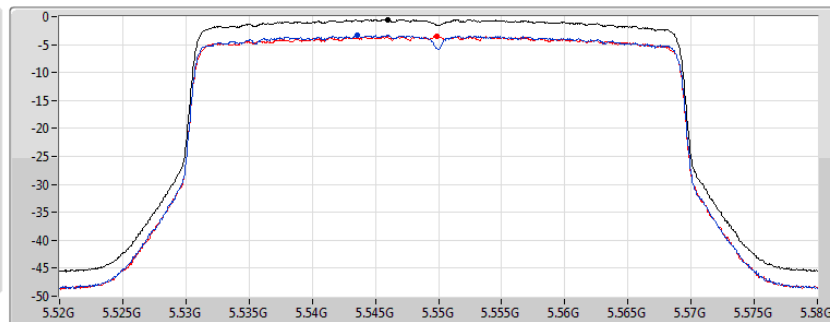
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5550MHz

06/08/2019

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

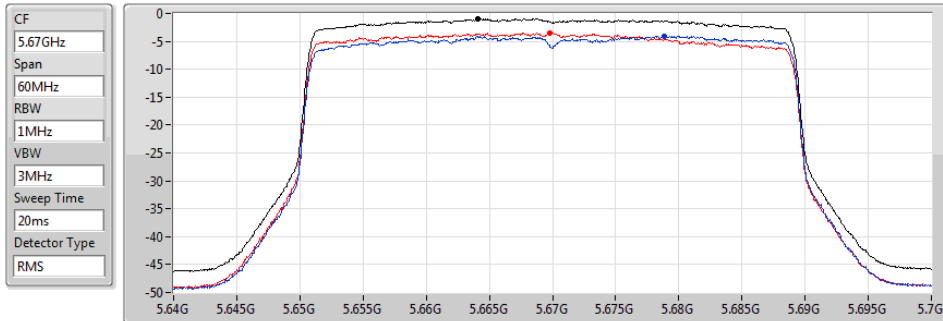
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.49	-0.49	-3.28	-3.54

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5670MHz

06/08/2019



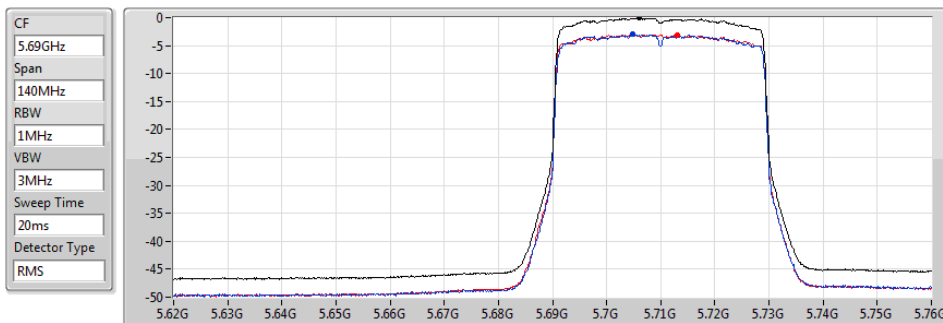
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-0.90	-0.90	-4.02	-3.50

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

06/08/2019



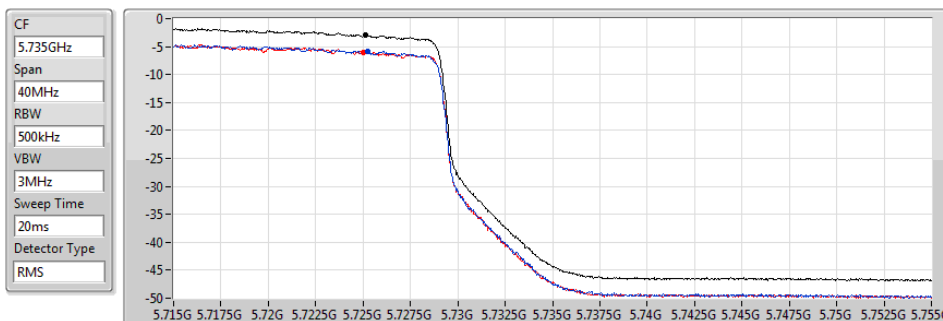
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-0.09	-0.09	-2.98	-3.04

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

06/08/2019



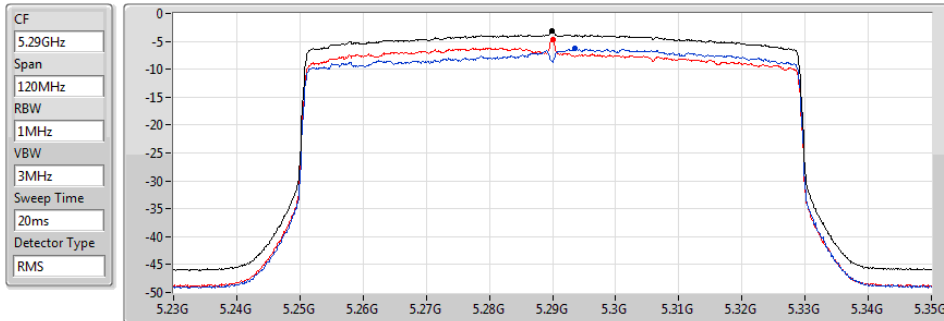
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-3.01	-3.01	-5.84	-6.05

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5290MHz

06/08/2019



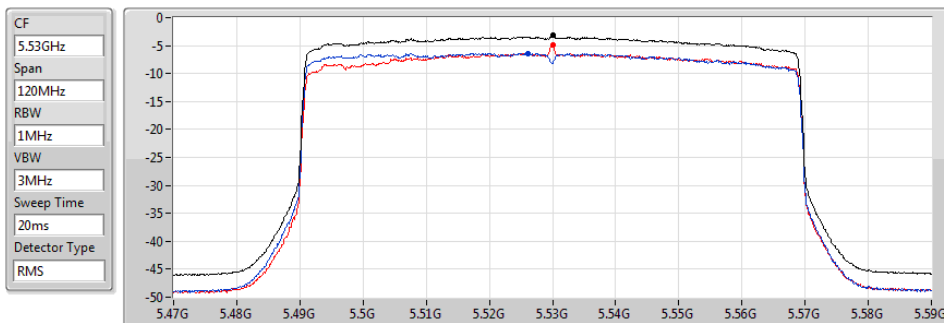
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.17	-3.17	-6.24	-4.59

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5530MHz

06/08/2019



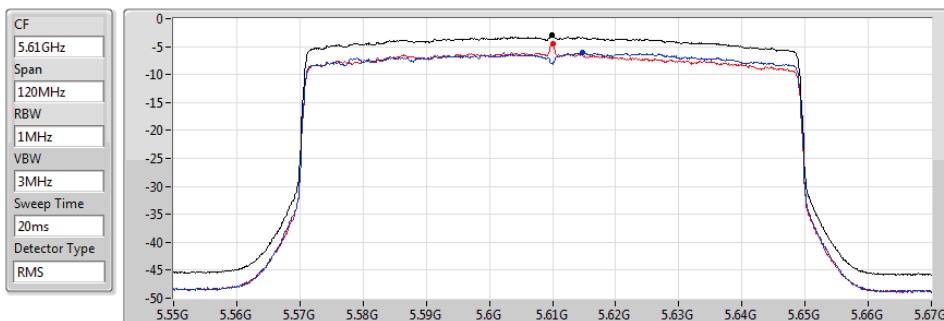
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.21	-3.21	-6.37	-4.89

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5610MHz

06/08/2019



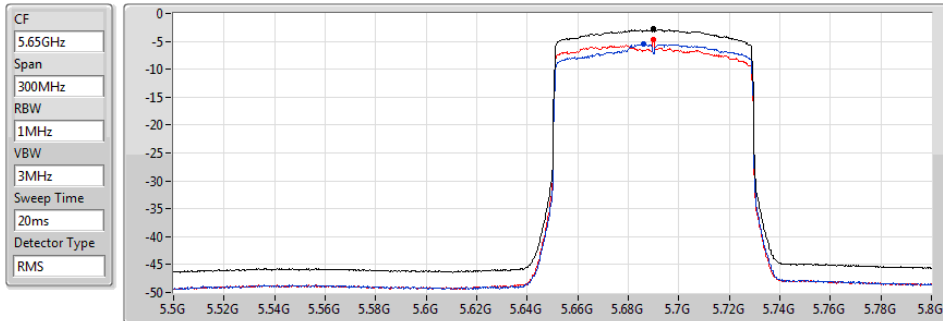
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.94	-2.94	-6.10	-4.52

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

06/08/2019



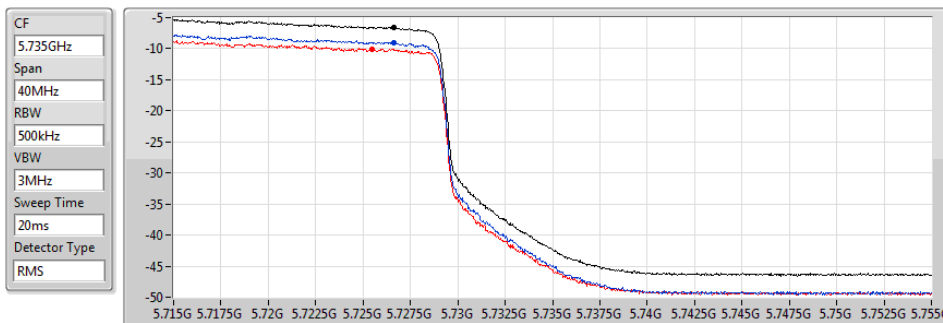
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.78	-2.78	-5.55	-4.72

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz

06/08/2019



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-6.51	-6.51	-8.97	-10.01

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	0.46
802.11ax HEW20_Nss1,(MCS0)_4TX	0.23
802.11ax HEW40_Nss1,(MCS0)_4TX	0.51
802.11ax HEW80_Nss1,(MCS0)_4TX	0.48
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	0.54
802.11ax HEW20_Nss1,(MCS0)_4TX	0.49
802.11ax HEW40_Nss1,(MCS0)_4TX	0.51
802.11ax HEW80_Nss1,(MCS0)_4TX	0.51
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	-1.30
802.11ax HEW20_Nss1,(MCS0)_4TX	-1.69
802.11ax HEW40_Nss1,(MCS0)_4TX	-2.32
802.11ax HEW80_Nss1,(MCS0)_4TX	-3.45

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	15.75	-5.97	-5.87	-5.34	-4.64	0.46	1.25
5300MHz	Pass	15.75	-5.85	-5.89	-5.49	-4.76	0.38	1.25
5320MHz	Pass	15.75	-5.71	-5.80	-5.50	-4.71	0.45	1.25
5500MHz	Pass	15.75	-6.19	-5.76	-5.10	-4.57	0.50	1.25
5580MHz	Pass	15.75	-5.30	-5.55	-4.94	-4.64	0.54	1.25
5700MHz	Pass	15.75	-5.63	-5.22	-4.88	-4.97	0.41	1.25
5720MHz Straddle 5.47-5.725GHz	Pass	15.75	-5.58	-5.29	-5.30	-4.75	0.46	1.25
5720MHz Straddle 5.725-5.85GHz	Pass	15.75	-8.31	-7.26	-6.62	-6.95	-1.30	20.25
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	15.75	-6.41	-6.20	-5.50	-4.80	0.23	1.25
5300MHz	Pass	15.75	-6.61	-6.18	-5.52	-4.96	0.14	1.25
5320MHz	Pass	15.75	-6.01	-6.27	-5.83	-5.04	0.18	1.25
5500MHz	Pass	15.75	-6.38	-5.98	-5.77	-5.00	0.12	1.25
5580MHz	Pass	15.75	-6.17	-5.89	-5.47	-4.94	0.14	1.25
5700MHz	Pass	15.75	-5.63	-5.91	-5.13	-5.15	0.24	1.25
5720MHz Straddle 5.47-5.725GHz	Pass	15.75	-5.33	-5.54	-4.72	-4.95	0.49	1.25
5720MHz Straddle 5.725-5.85GHz	Pass	15.75	-7.35	-8.06	-7.39	-6.98	-1.69	20.25
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	15.75	-6.09	-5.73	-5.31	-4.46	0.51	1.25
5310MHz	Pass	15.75	-5.84	-6.08	-5.00	-4.86	0.35	1.25
5510MHz	Pass	15.75	-6.10	-5.98	-5.31	-4.83	0.33	1.25
5550MHz	Pass	15.75	-5.92	-5.76	-4.67	-4.72	0.51	1.25
5670MHz	Pass	15.75	-5.93	-5.76	-4.86	-4.95	0.31	1.25
5710MHz Straddle 5.47-5.725GHz	Pass	15.75	-5.72	-5.70	-4.68	-4.69	0.51	1.25
5710MHz Straddle 5.725-5.85GHz	Pass	15.75	-8.43	-8.97	-8.31	-7.54	-2.32	20.25
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	15.75	-5.92	-5.75	-5.12	-4.55	0.48	1.25
5530MHz	Pass	15.75	-5.92	-5.85	-4.67	-4.93	0.41	1.25
5610MHz	Pass	15.75	-5.60	-5.55	-4.61	-4.70	0.51	1.25
5690MHz Straddle 5.47-5.725GHz	Pass	15.75	-5.93	-5.73	-4.84	-5.07	0.30	1.25
5690MHz Straddle 5.725-5.85GHz	Pass	15.75	-9.44	-10.15	-9.28	-8.71	-3.45	20.25

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

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

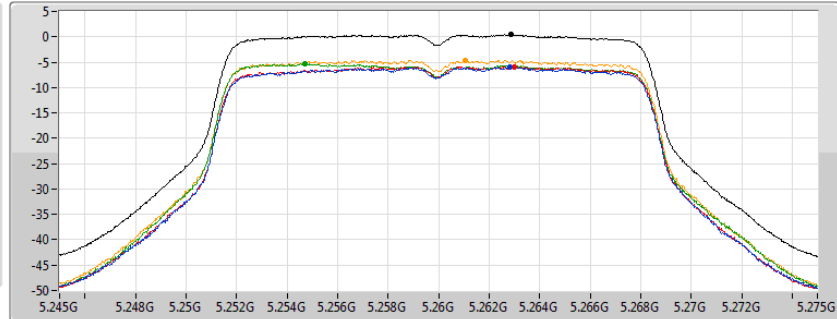
802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

31/07/2019

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



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.46	0.46	-5.97	-5.87	-5.34	-4.64

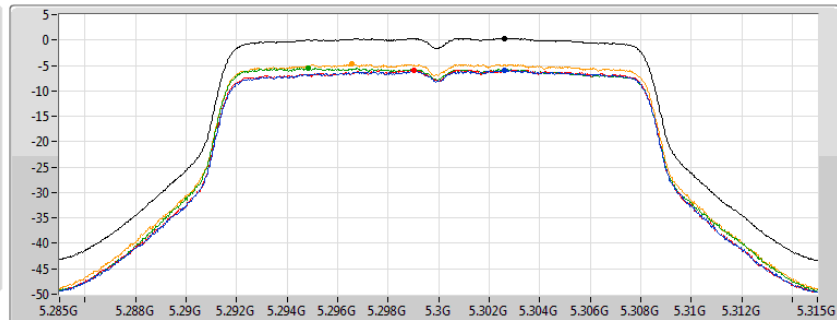
802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

31/07/2019

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.38	0.38	-5.85	-5.89	-5.49	-4.76

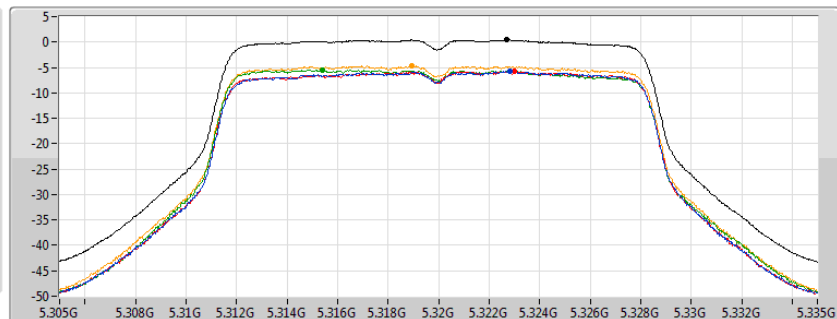
802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

31/07/2019

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

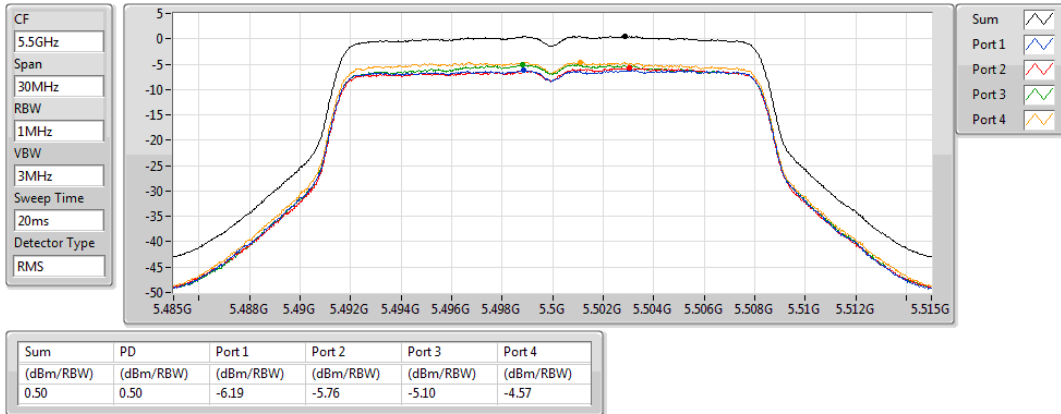
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.45	0.45	-5.71	-5.80	-5.50	-4.71

802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

31/07/2019

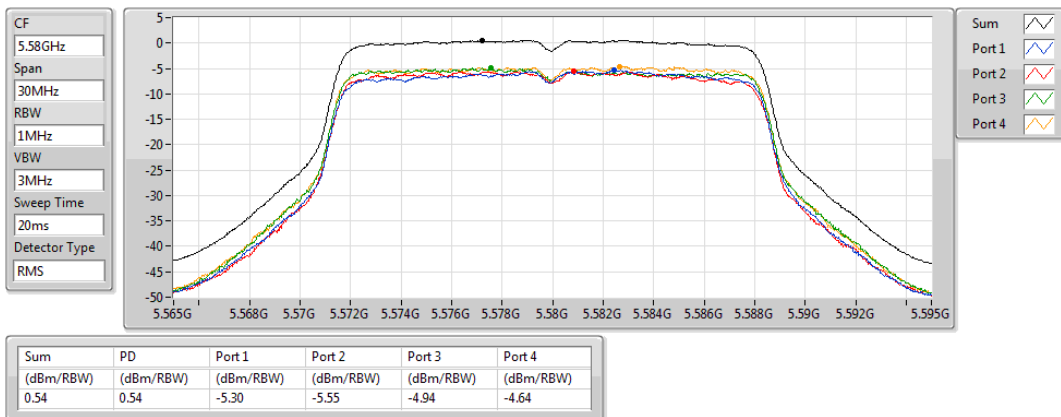


802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

31/07/2019

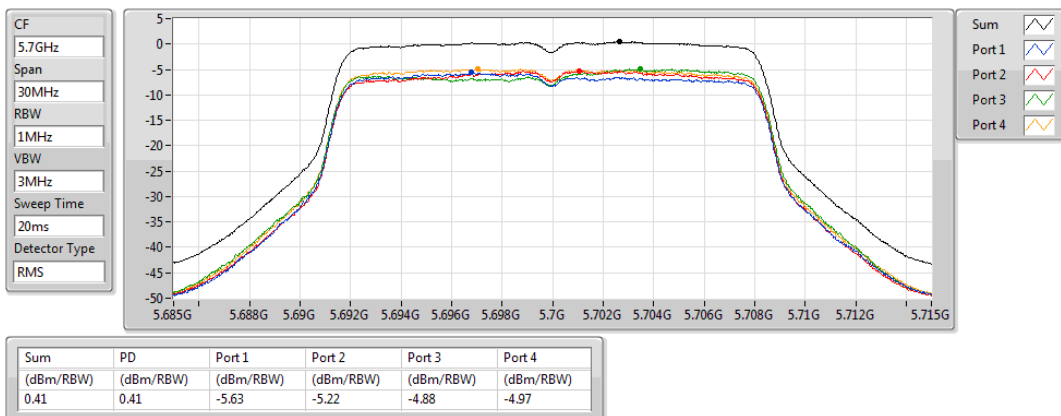


802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

31/07/2019

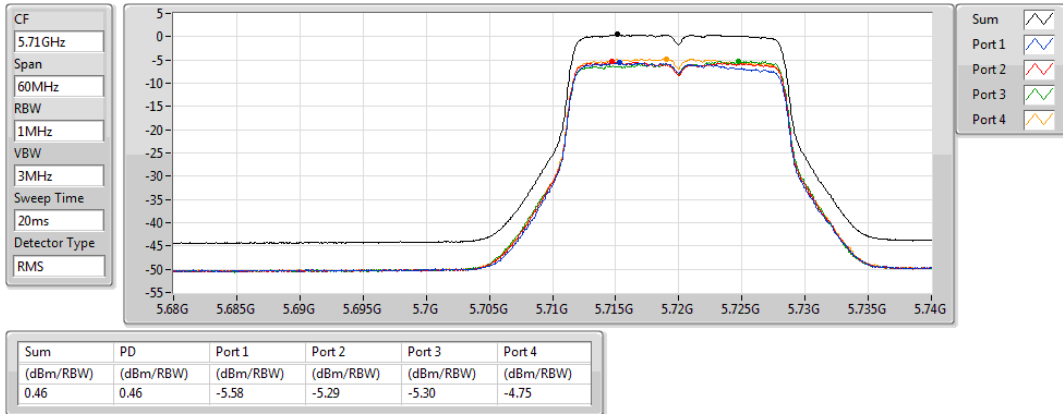


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

31/07/2019

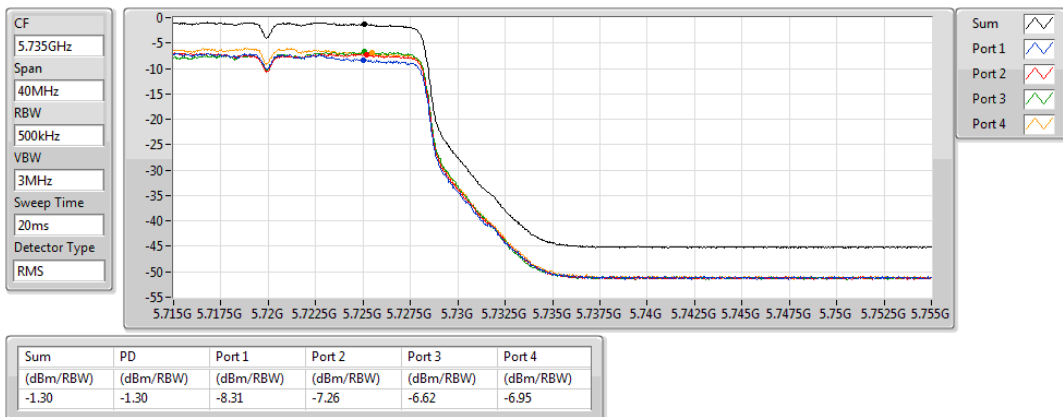


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

31/07/2019

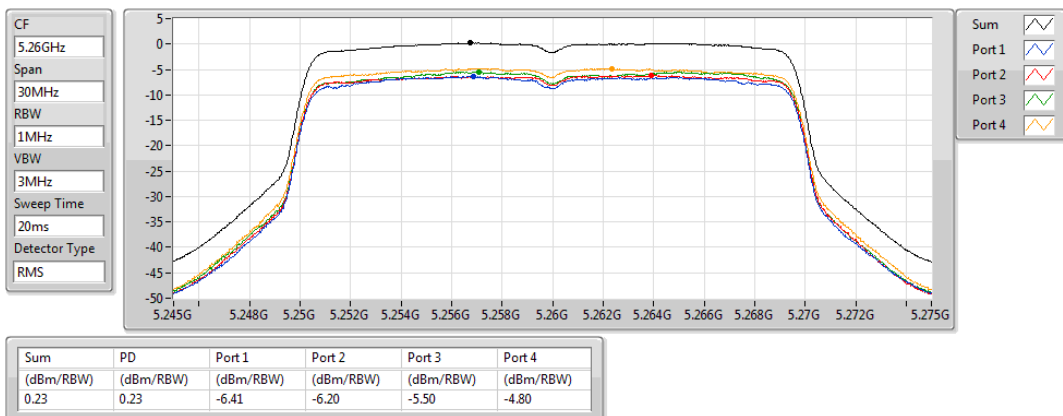


802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz

PSD

01/08/2019

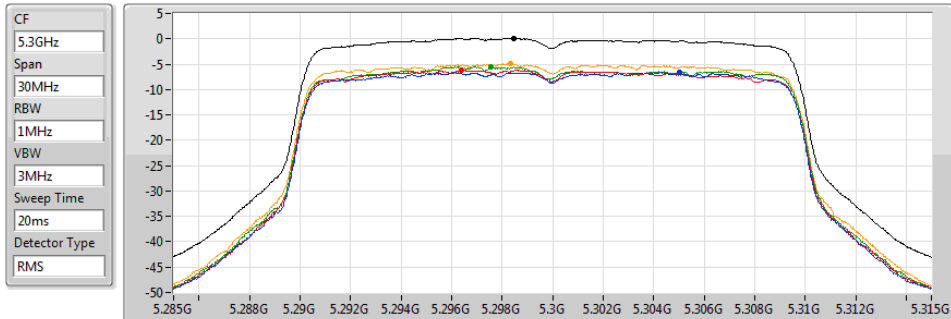


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

01/08/2019



Sum
Port 1
Port 2
Port 3
Port 4

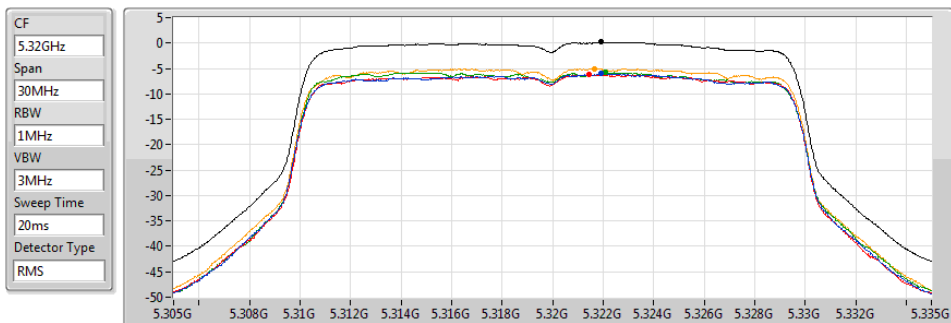
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.14	0.14	-6.61	-6.18	-5.52	-4.96

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

01/08/2019



Sum
Port 1
Port 2
Port 3
Port 4

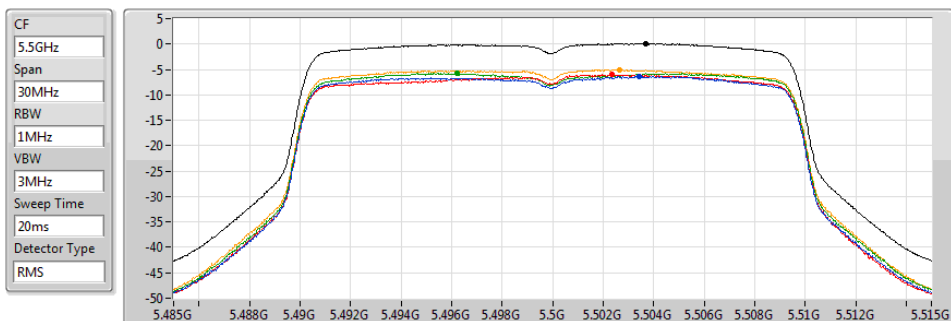
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.18	0.18	-6.01	-6.27	-5.83	-5.04

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

01/08/2019



Sum
Port 1
Port 2
Port 3
Port 4

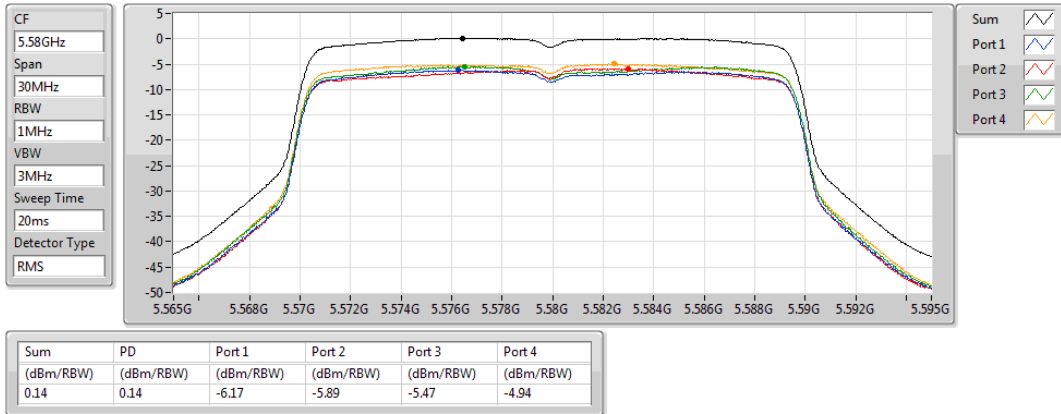
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.12	0.12	-6.38	-5.98	-5.77	-5.00

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

01/08/2019

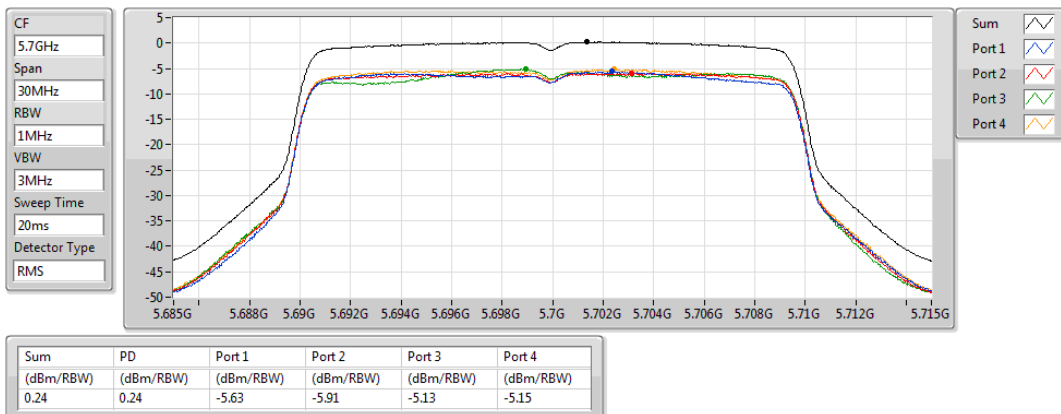


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

01/08/2019

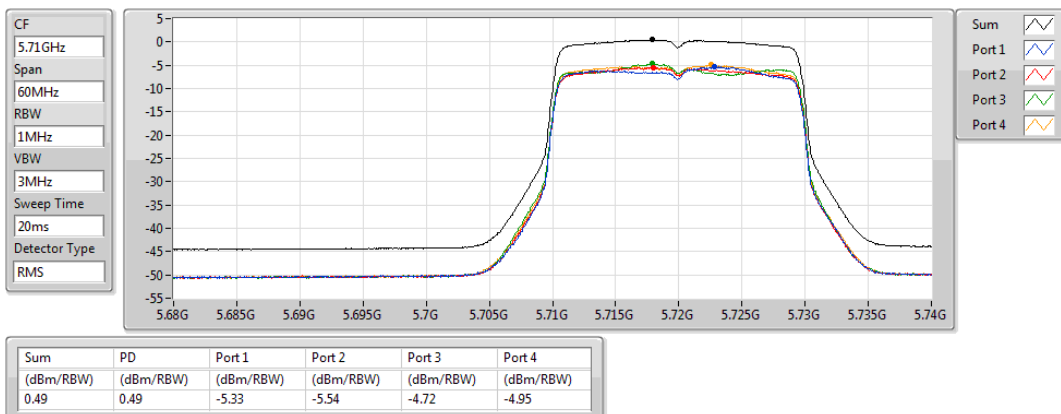


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

01/08/2019

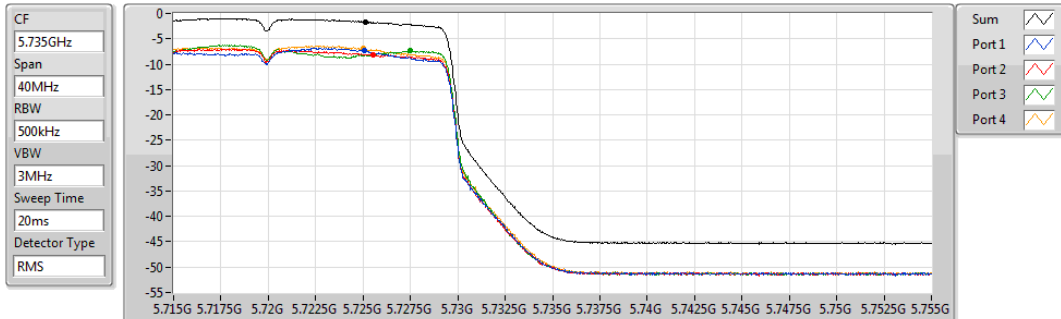


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

01/08/2019



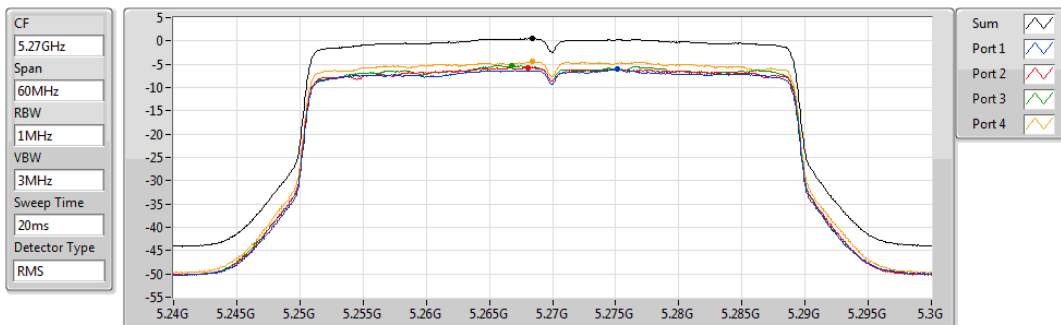
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.69	-1.69	-7.35	-8.06	-7.39	-6.98

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

01/08/2019



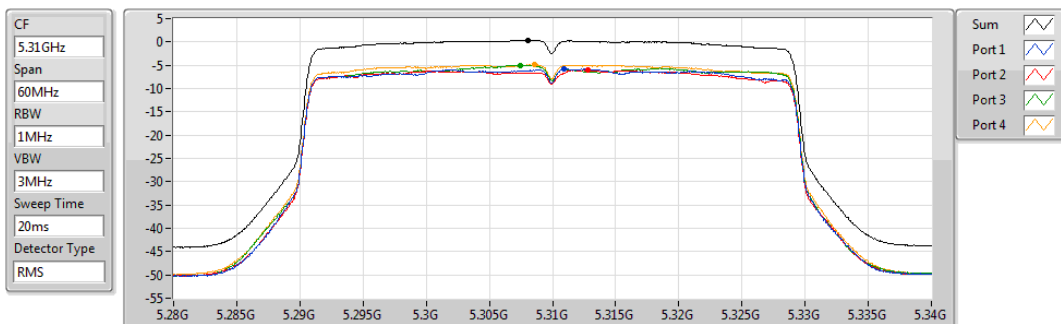
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.51	0.51	-6.09	-5.73	-5.31	-4.46

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

01/08/2019



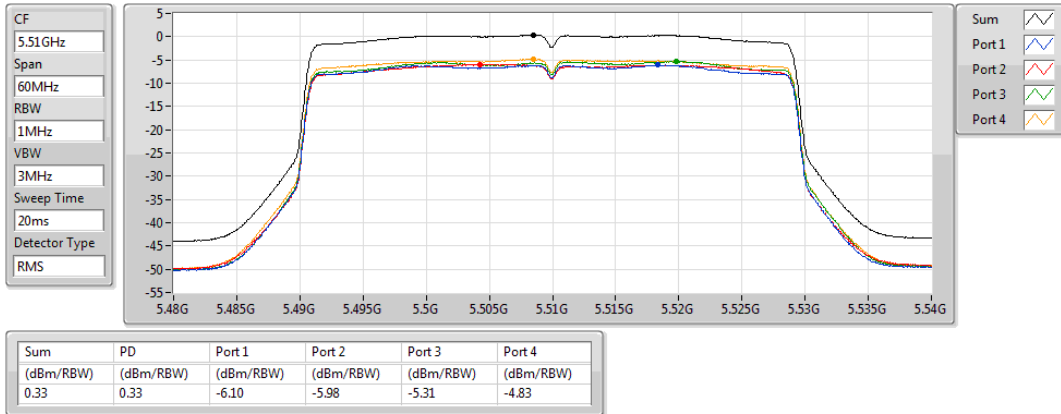
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.35	0.35	-5.84	-6.08	-5.00	-4.86

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

01/08/2019

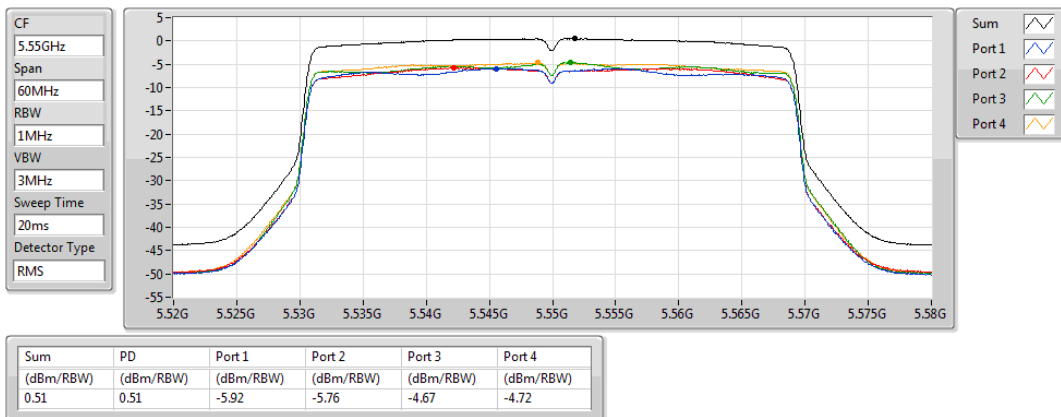


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

01/08/2019

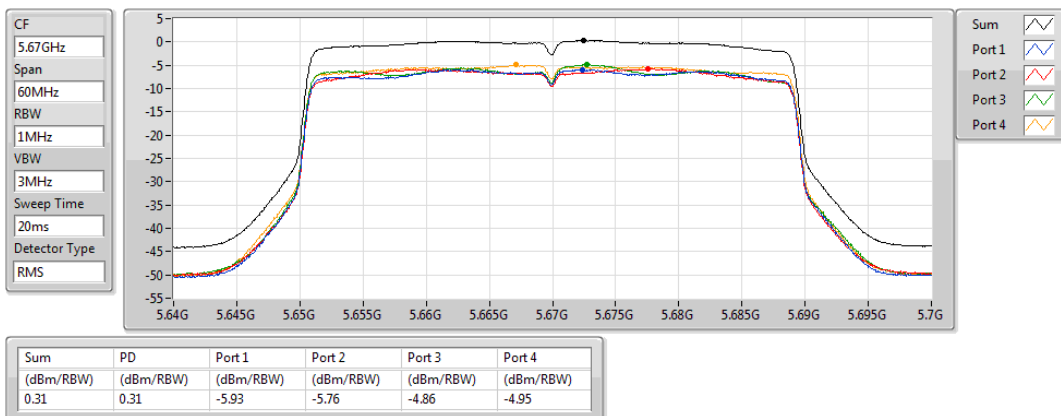


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

01/08/2019

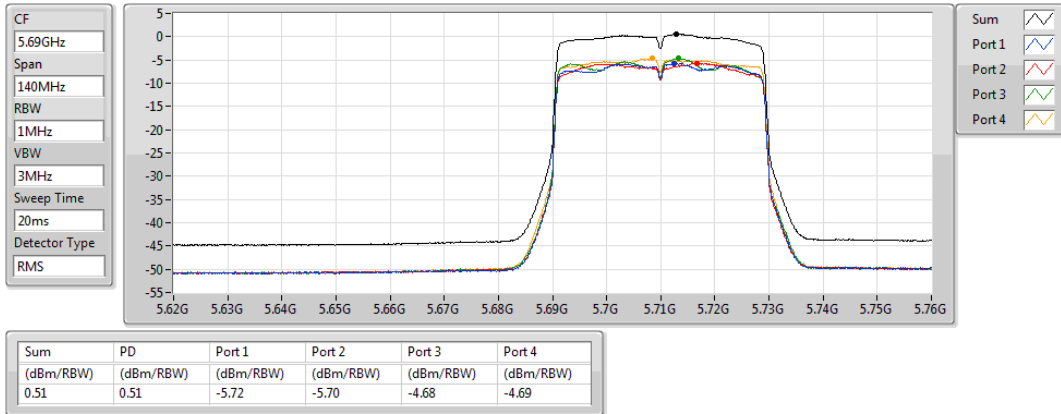


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

01/08/2019

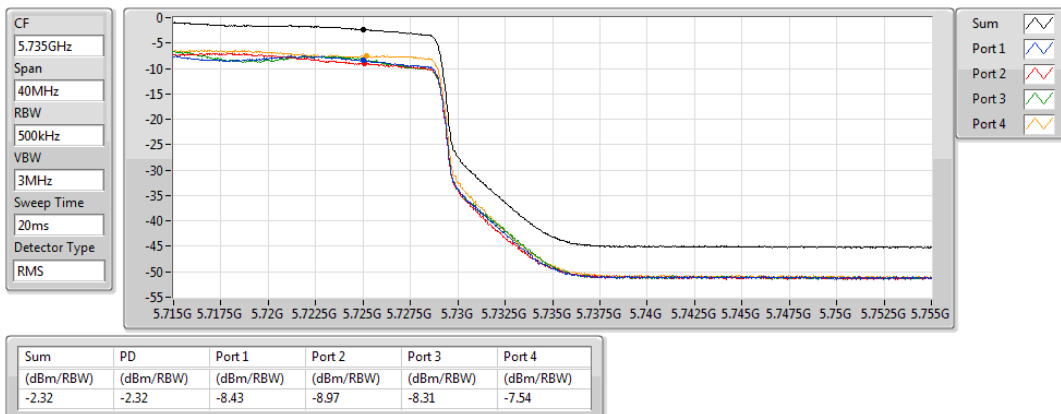


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

01/08/2019

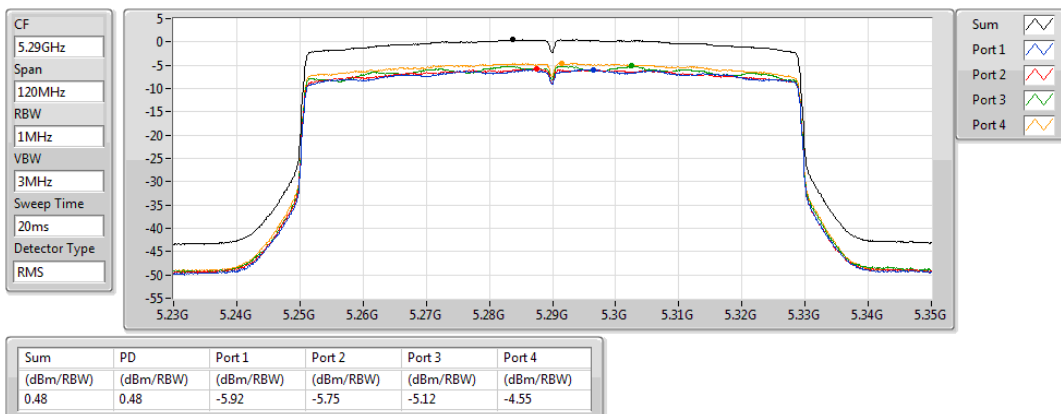


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

01/08/2019

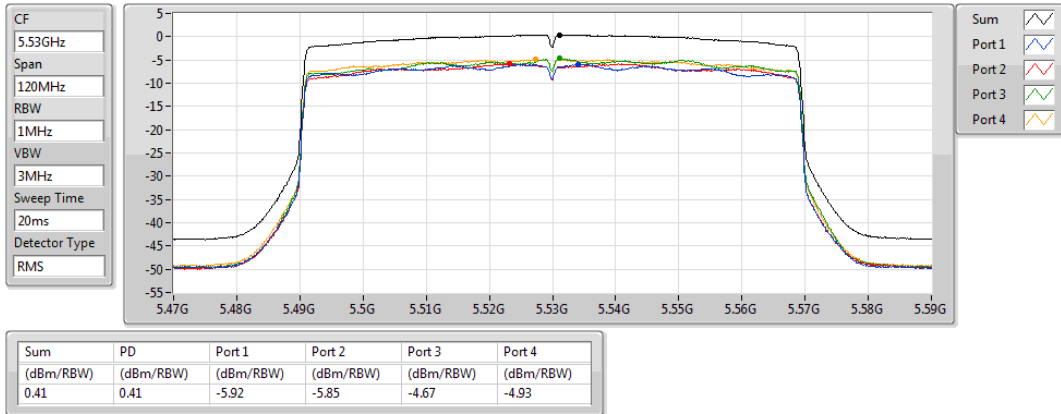


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

01/08/2019

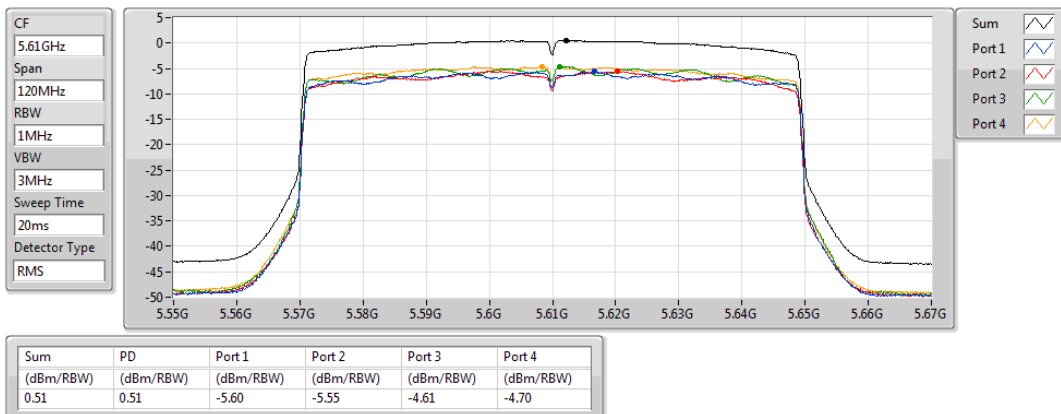


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

01/08/2019

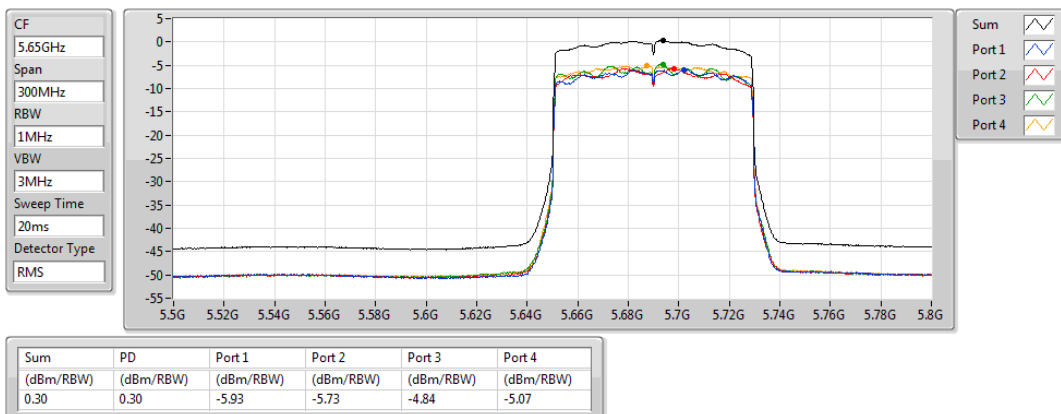


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

01/08/2019

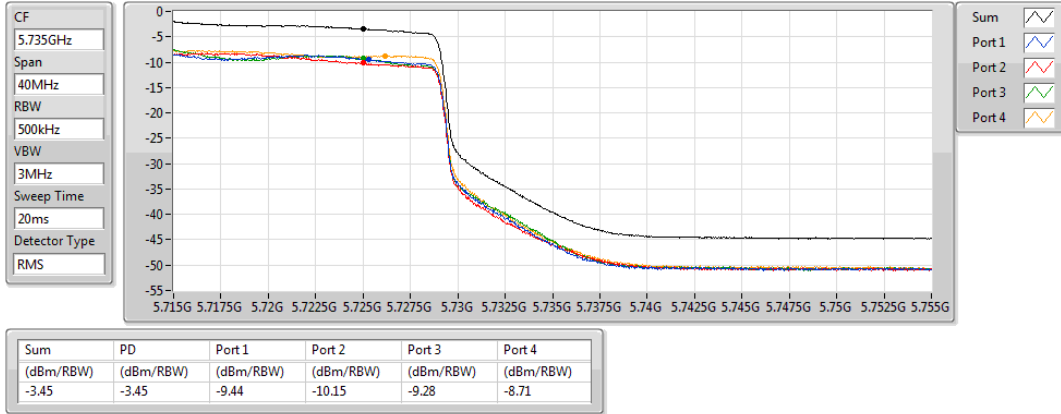


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

01/08/2019



Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-0.04
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-3.30
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-5.40
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.27
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-2.77
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-5.10
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-1.66
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-5.78
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-9.51

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	15.75	-6.28	-6.48	-5.76	-5.59	-0.14	1.25
5300MHz	Pass	15.75	-5.75	-6.64	-5.85	-5.53	-0.11	1.25
5320MHz	Pass	15.75	-5.99	-6.58	-5.69	-5.34	-0.04	1.25
5500MHz	Pass	15.75	-5.93	-5.91	-4.94	-5.21	-0.03	1.25
5580MHz	Pass	15.75	-6.28	-6.05	-4.93	-5.58	-0.14	1.25
5700MHz	Pass	15.75	-5.43	-5.35	-5.76	-5.21	0.27	1.25
5720MHz Straddle 5.47-5.725GHz	Pass	15.75	-5.76	-5.93	-6.22	-5.14	0.09	1.25
5720MHz Straddle 5.725-5.85GHz	Pass	15.75	-7.56	-7.76	-8.09	-6.90	-1.66	20.25
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	15.75	-9.76	-9.49	-8.97	-8.47	-3.30	1.25
5310MHz	Pass	15.75	-9.33	-9.61	-8.79	-8.47	-3.35	1.25
5510MHz	Pass	15.75	-9.13	-9.46	-8.31	-8.75	-3.30	1.25
5550MHz	Pass	15.75	-9.86	-9.21	-8.05	-8.89	-3.46	1.25
5670MHz	Pass	15.75	-7.35	-10.14	-10.82	-8.67	-3.15	1.25
5710MHz Straddle 5.47-5.725GHz	Pass	15.75	-8.90	-8.83	-8.73	-7.74	-2.77	1.25
5710MHz Straddle 5.725-5.85GHz	Pass	15.75	-11.89	-11.92	-12.67	-10.76	-5.78	20.25
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	15.75	-12.44	-10.28	-10.09	-11.47	-5.40	1.25
5530MHz	Pass	15.75	-12.56	-12.09	-9.64	-11.85	-5.98	1.25
5610MHz	Pass	15.75	-12.39	-12.38	-9.69	-11.44	-6.04	1.25
5690MHz Straddle 5.47-5.725GHz	Pass	15.75	-11.45	-10.01	-10.23	-11.37	-5.10	1.25
5690MHz Straddle 5.725-5.85GHz	Pass	15.75	-14.95	-16.11	-16.14	-14.86	-9.51	20.25

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

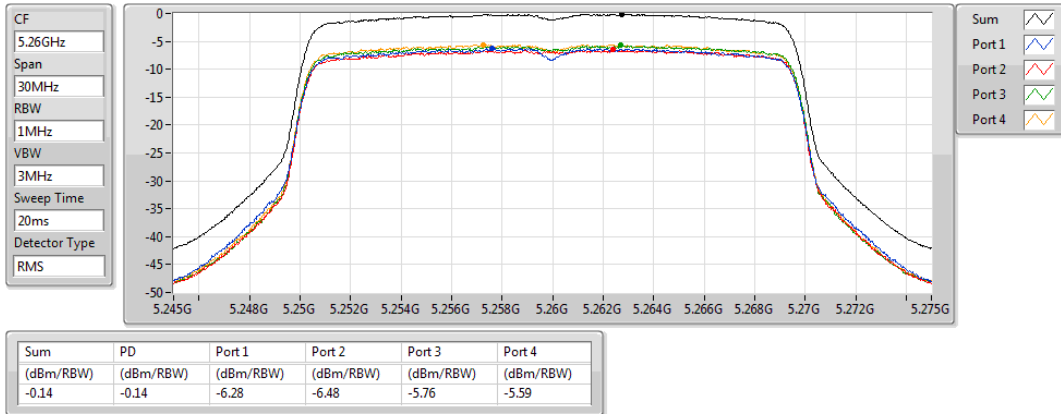
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

03/08/2019

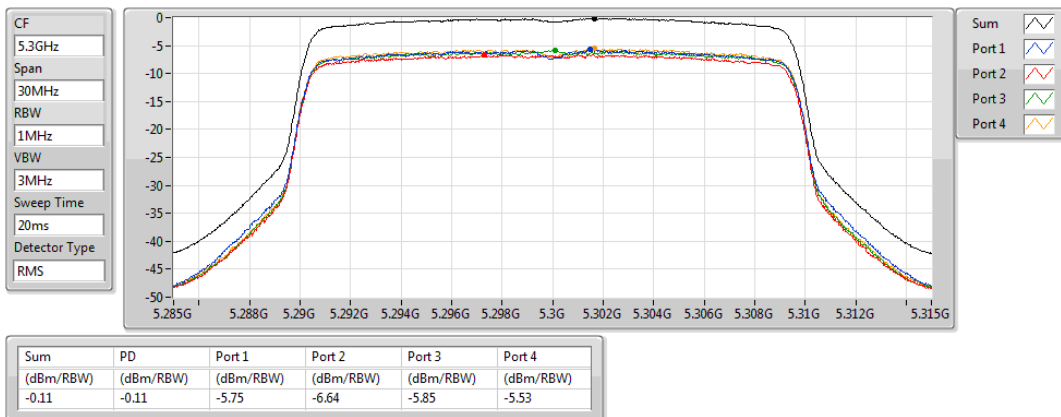


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

03/08/2019

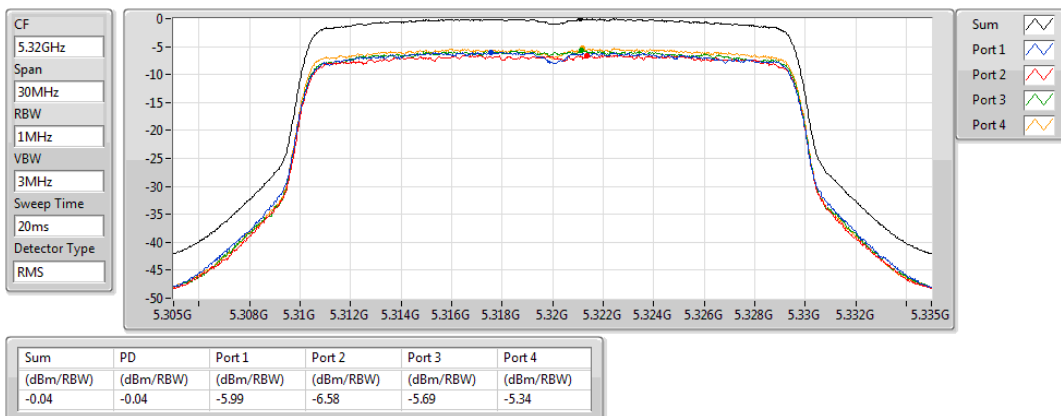


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

03/08/2019

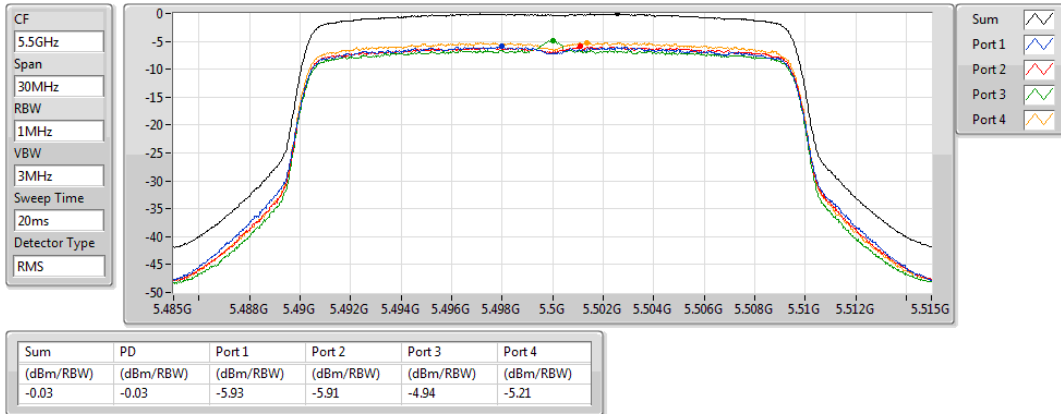


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

03/08/2019

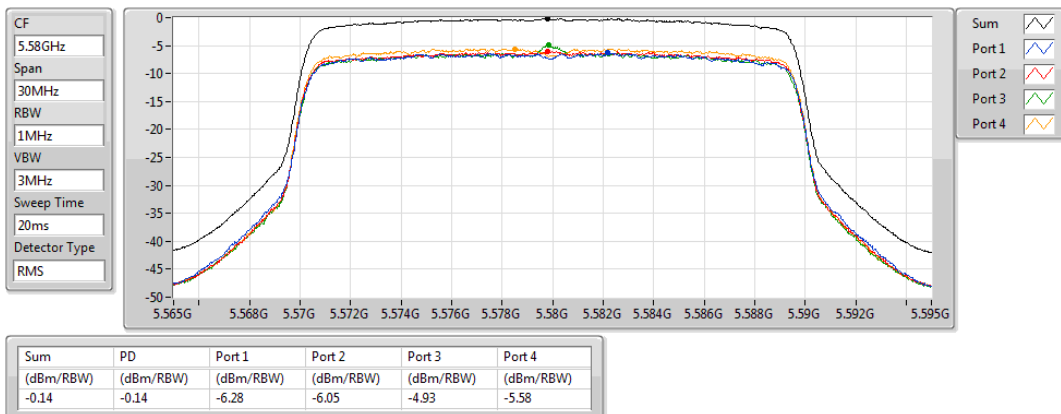


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

03/08/2019

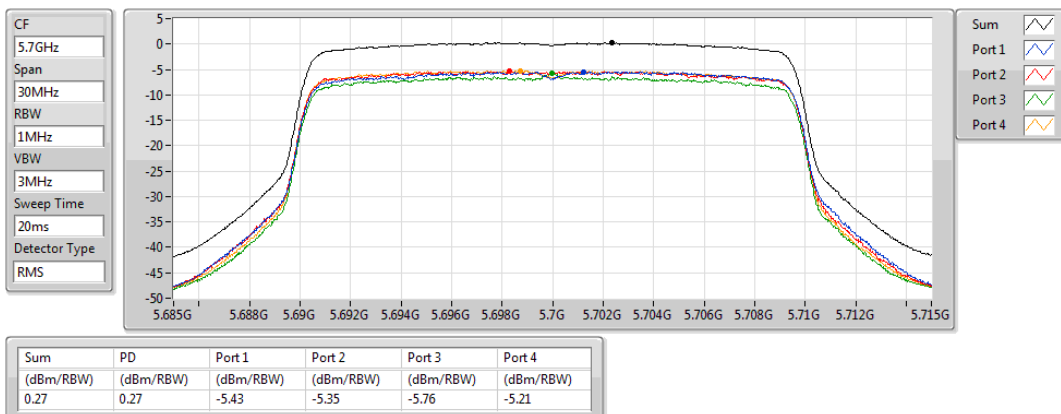


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

05/08/2019

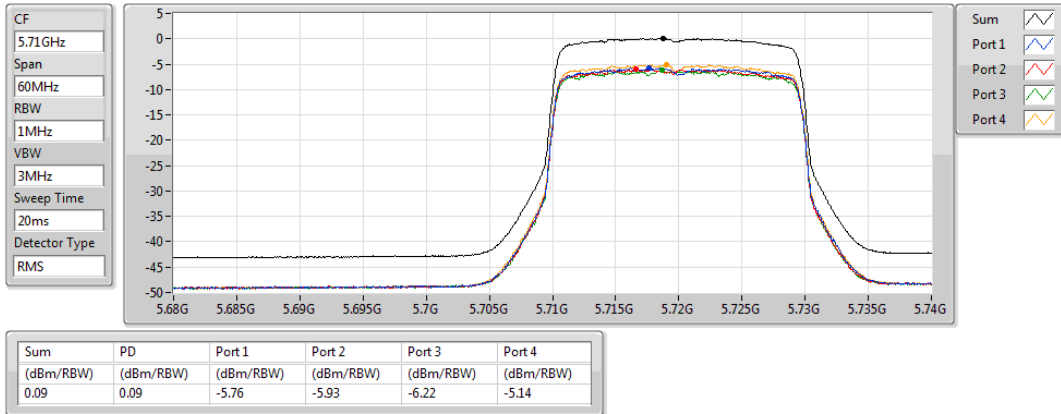


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

05/08/2019

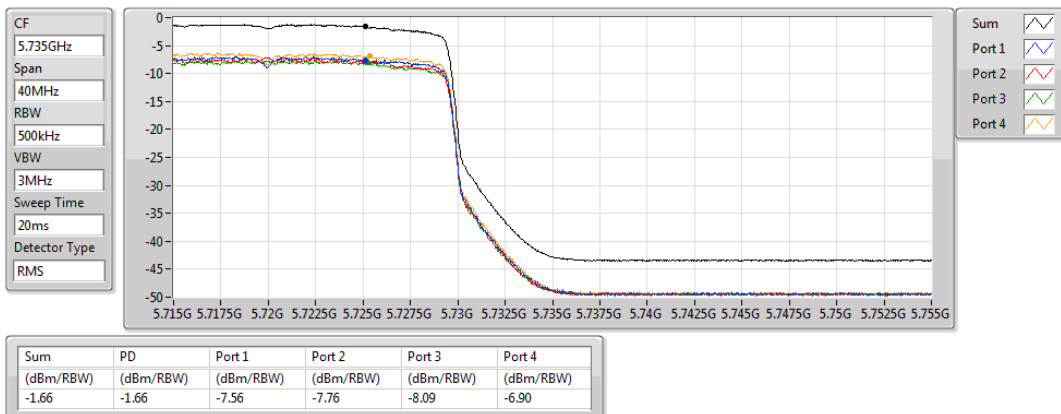


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

05/08/2019

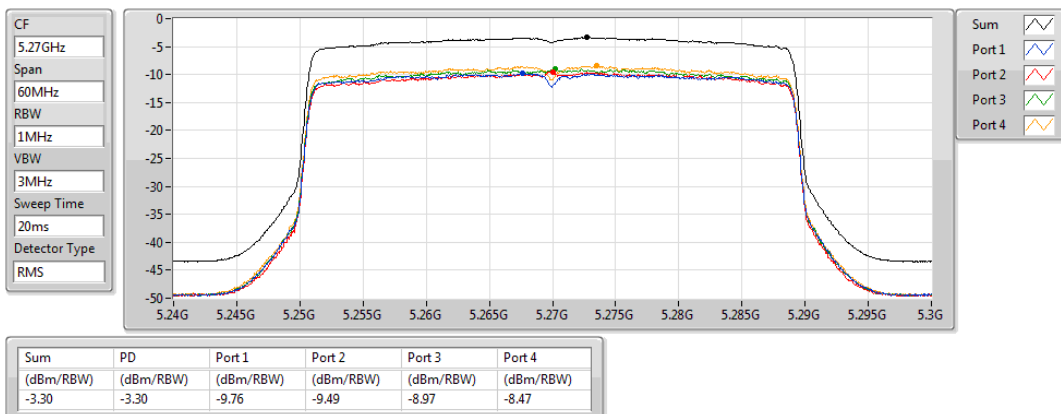


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

05/08/2019

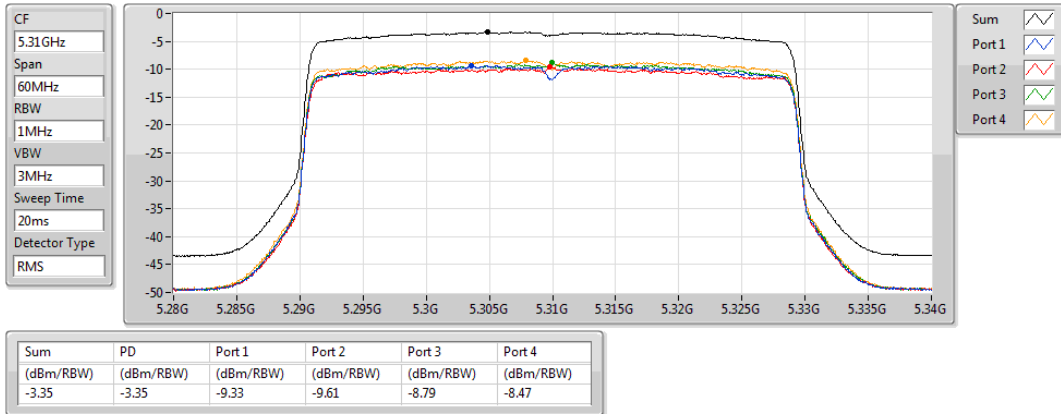


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

05/08/2019

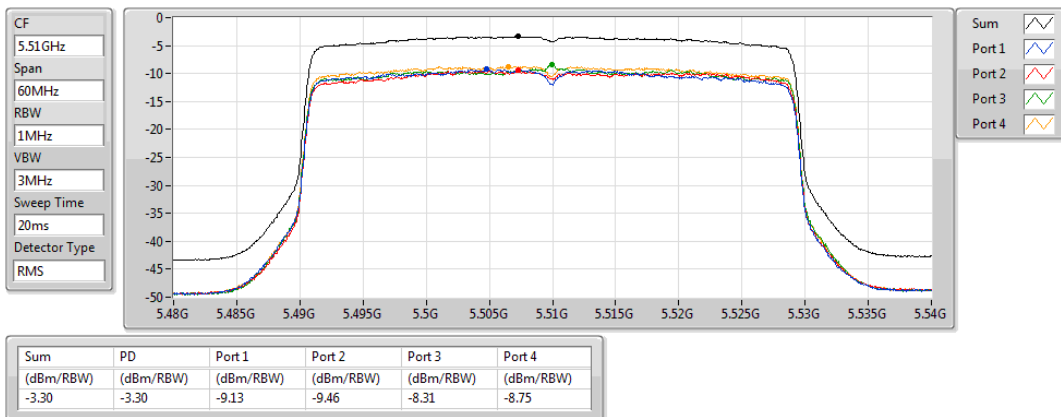


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

05/08/2019

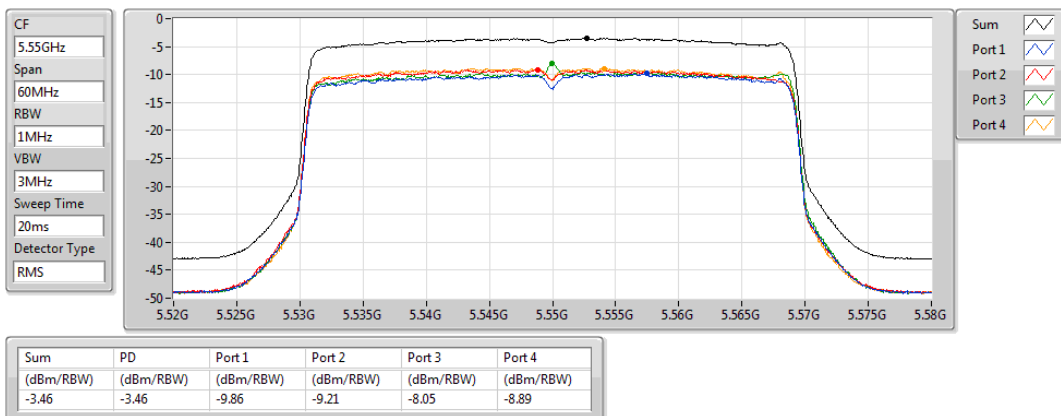


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

05/08/2019

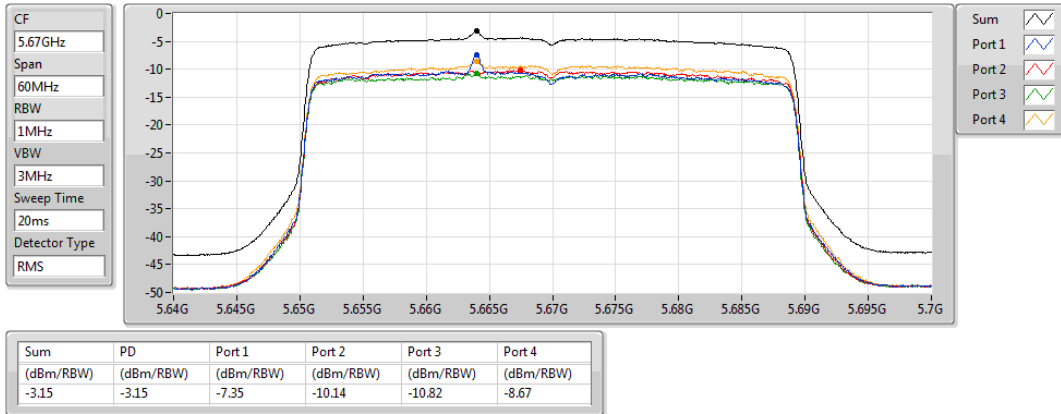


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

05/08/2019

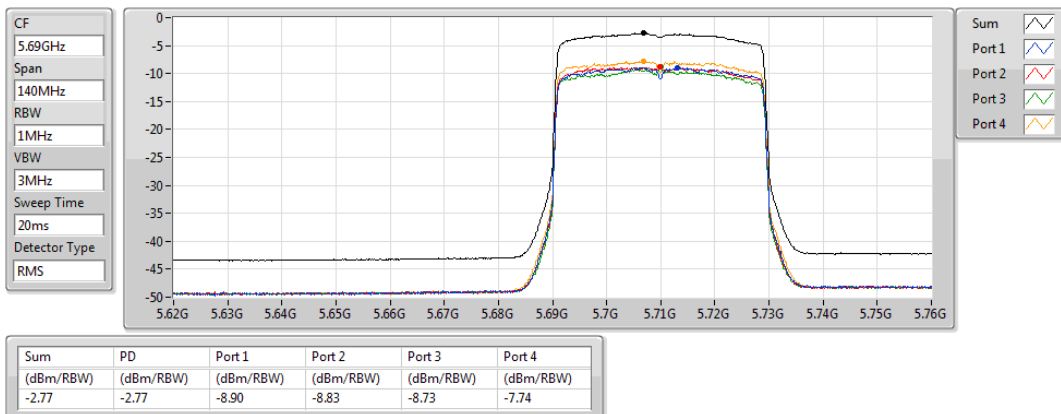


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

05/08/2019

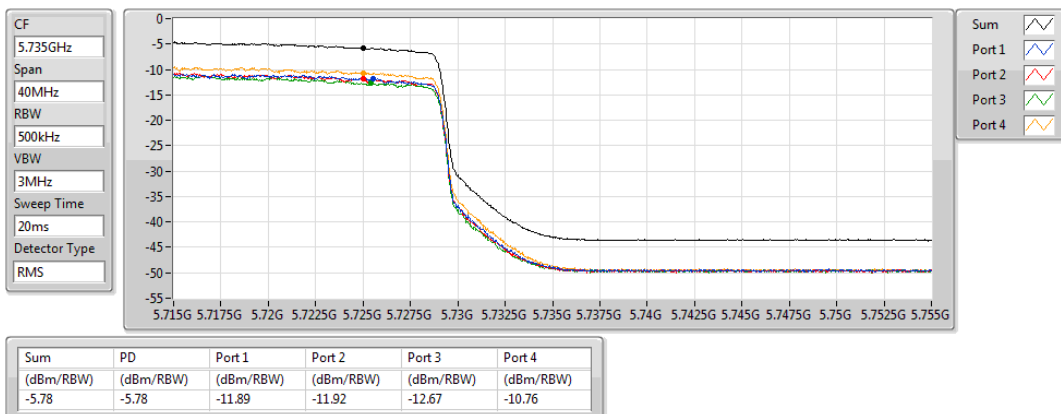


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

05/08/2019

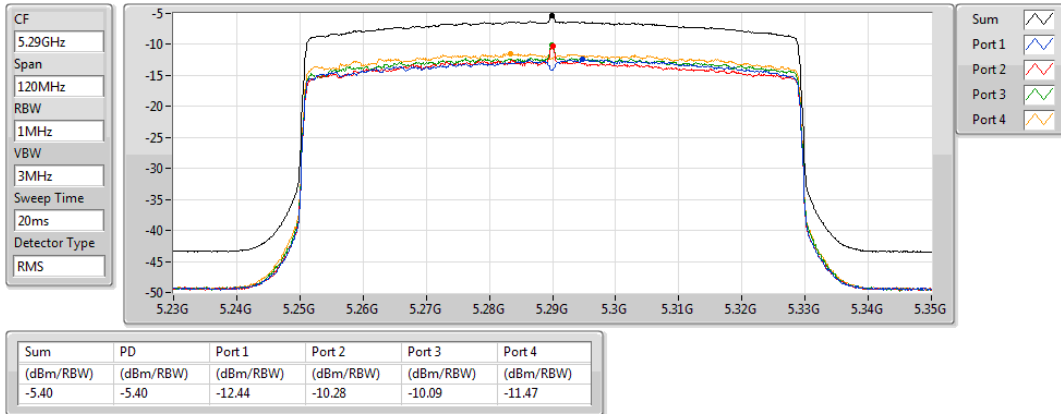


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

05/08/2019

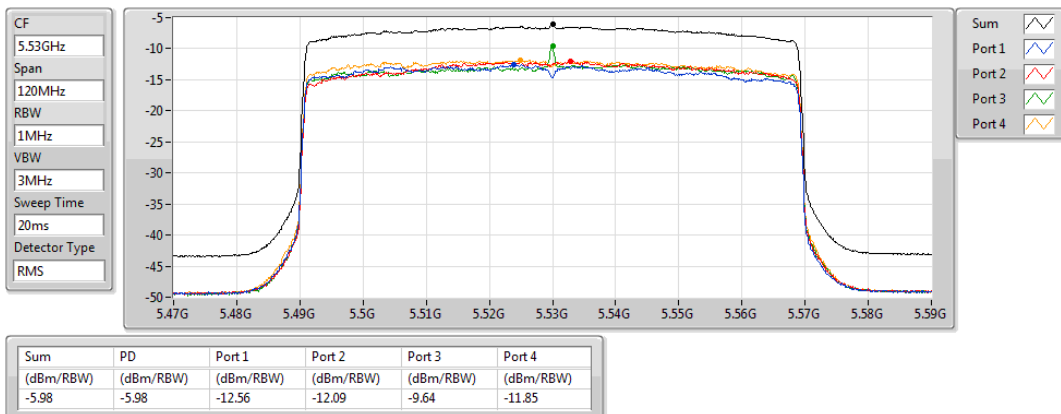


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

05/08/2019

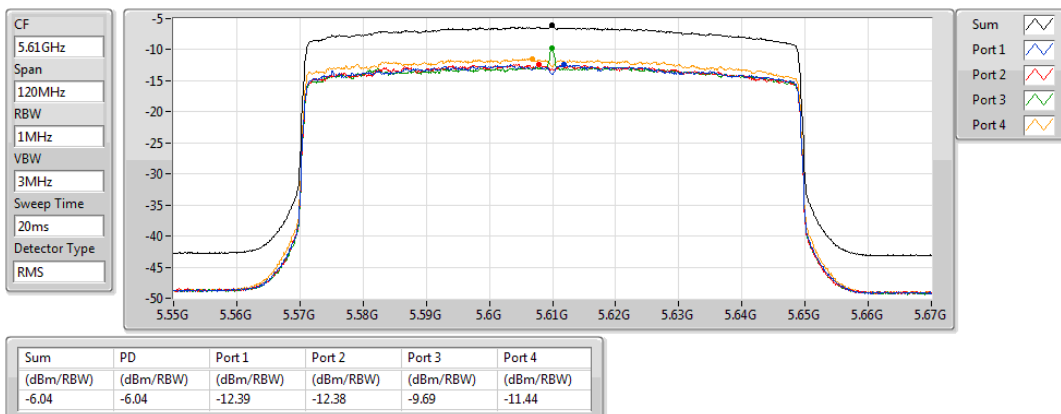


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

05/08/2019

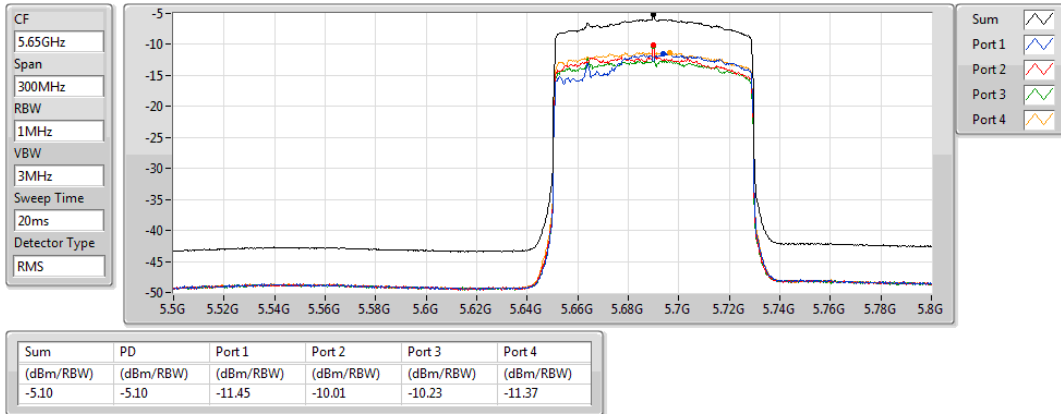


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

05/08/2019

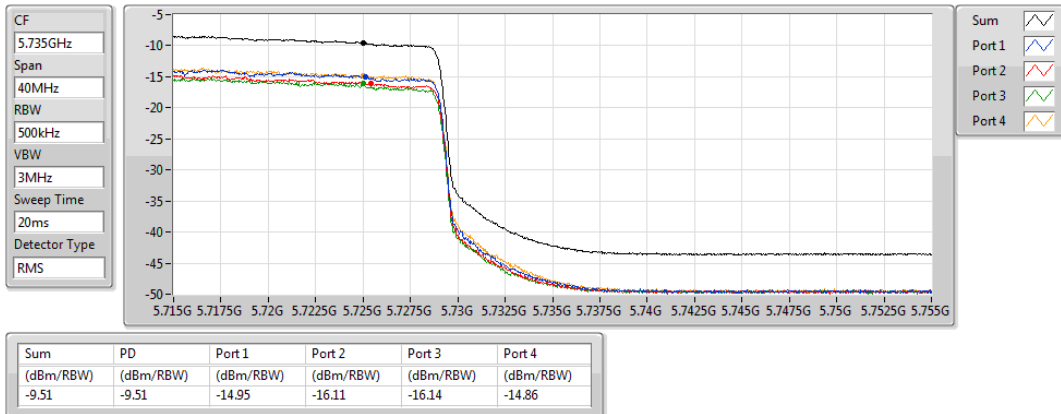


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

05/08/2019





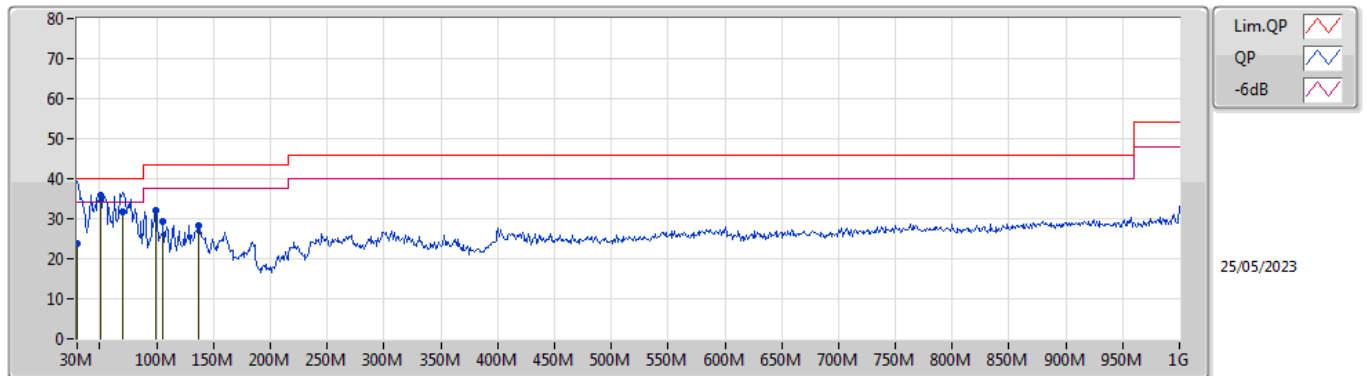
Radiated Emissions below 1GHz

Appendix E.1

Summary

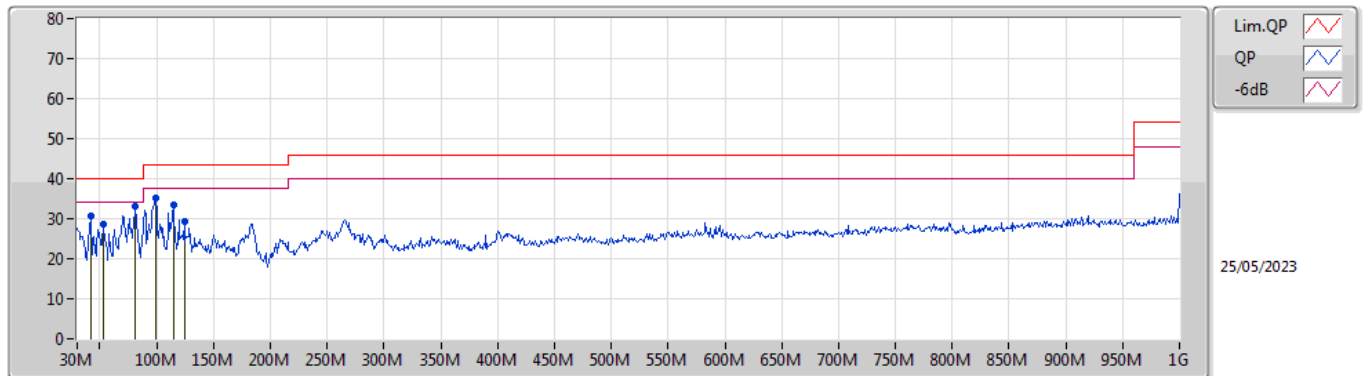
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	50.37M	35.98	40.00	-4.02	Vertical

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
QP	30M	23.83	40.00	-16.17	-6.67	3	Vertical	211	1.25	-	30.50	24.50	0.77	31.94
PK	50.37M	35.98	40.00	-4.02	-16.90	3	Vertical	62	1.50	"Worst"	52.88	14.30	1.00	32.20
QP	69.77M	31.58	40.00	-8.42	-18.54	3	Vertical	244	1.50	-	50.12	12.36	1.14	32.04
PK	98.87M	32.21	43.50	-11.29	-14.39	3	Vertical	360	2.00	-	46.60	16.45	1.32	32.16
PK	105.66M	29.40	43.50	-14.10	-13.41	3	Vertical	193	1.00	-	42.81	17.30	1.38	32.09
PK	136.7M	28.38	43.50	-15.12	-13.05	3	Vertical	0	1.50	-	41.43	17.42	1.52	31.99

Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	41.64M	30.73	40.00	-9.27	-12.98	3	Horizontal	176	1.00	-	43.71	18.24	0.92	32.14
PK	53.28M	28.55	40.00	-11.45	-17.94	3	Horizontal	131	2.00	-	46.49	13.22	1.05	32.21
PK	81.41M	33.24	40.00	-6.76	-17.68	3	Horizontal	202	3.00	"Worst"	50.92	13.07	1.23	31.98
PK	98.87M	35.34	43.50	-8.16	-14.39	3	Horizontal	201	3.00	-	49.73	16.45	1.32	32.16
PK	114.39M	33.42	43.50	-10.08	-12.64	3	Horizontal	359	3.00	-	46.06	17.87	1.46	31.97
PK	124.09M	29.35	43.50	-14.15	-12.32	3	Horizontal	279	2.00	-	41.67	18.07	1.52	31.91



RSE TX above 1GHz Result_Radiated Emission / Antenna Set 2 Appendix E.2

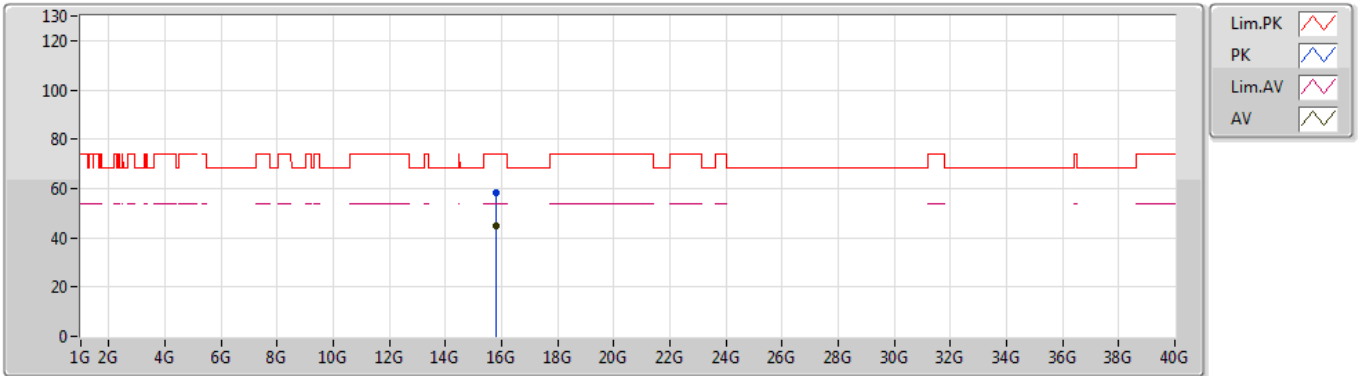
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	15.7878G	44.74	54.00	-9.26	15.42	3	Vertical	78	1.99	-

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5260MHz_TX



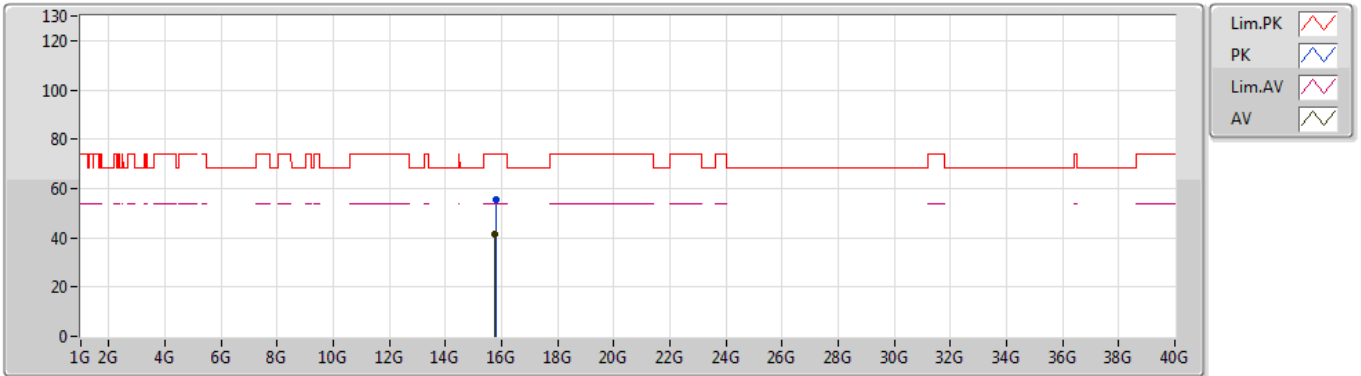
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.78822G	58.45	74.00	-15.55	15.41	3	Vertical	78	1.99	-				
AV	15.7878G	44.74	54.00	-9.26	15.42	3	Vertical	78	1.99	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5260MHz_TX



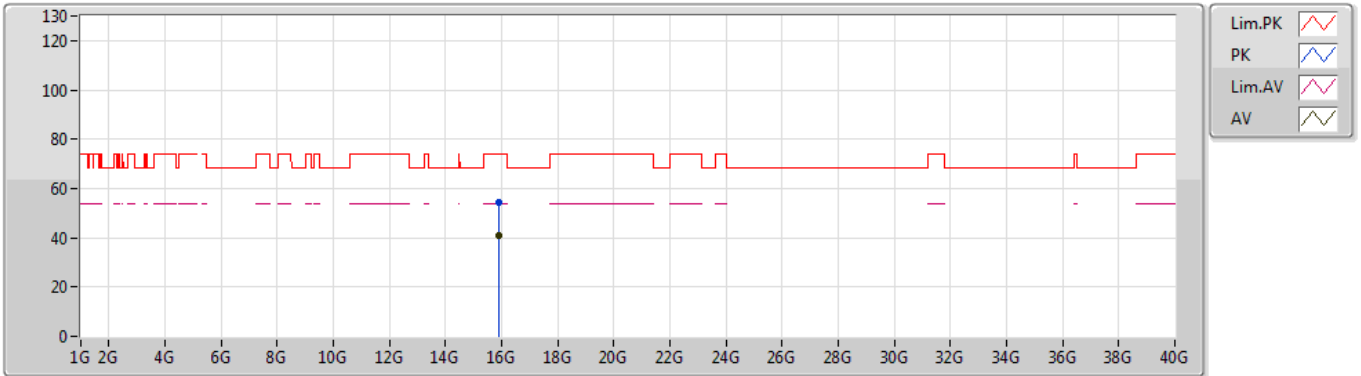
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.78G	55.58	74.00	-18.42	15.44	3	Horizontal	62	2.59	-				
AV	15.7698G	41.68	54.00	-12.32	15.46	3	Horizontal	62	2.59	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5300MHz_TX



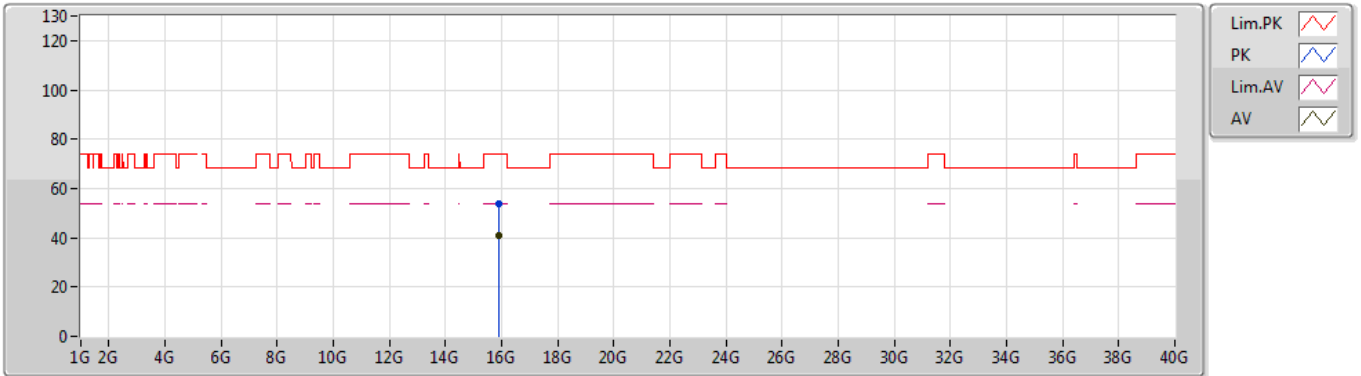
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.90732G	54.55	74.00	-19.45	15.11	3	Vertical	72	1.99	-				
AV	15.9072G	40.99	54.00	-13.01	15.11	3	Vertical	72	1.99	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5300MHz_TX



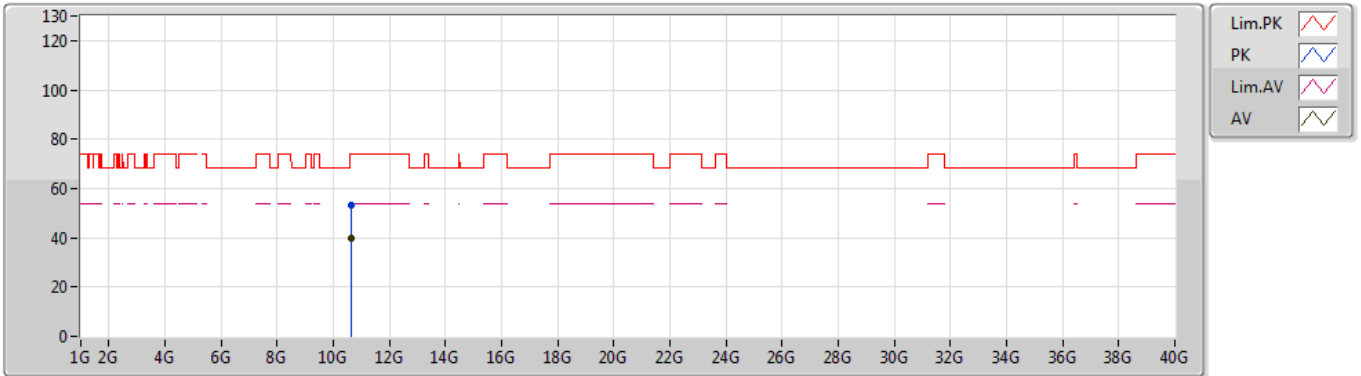
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.89556G	53.99	74.00	-20.01	15.14	3	Horizontal	233	1.63	-				
AV	15.89994G	40.81	54.00	-13.19	15.13	3	Horizontal	233	1.63	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5320MHz_TX



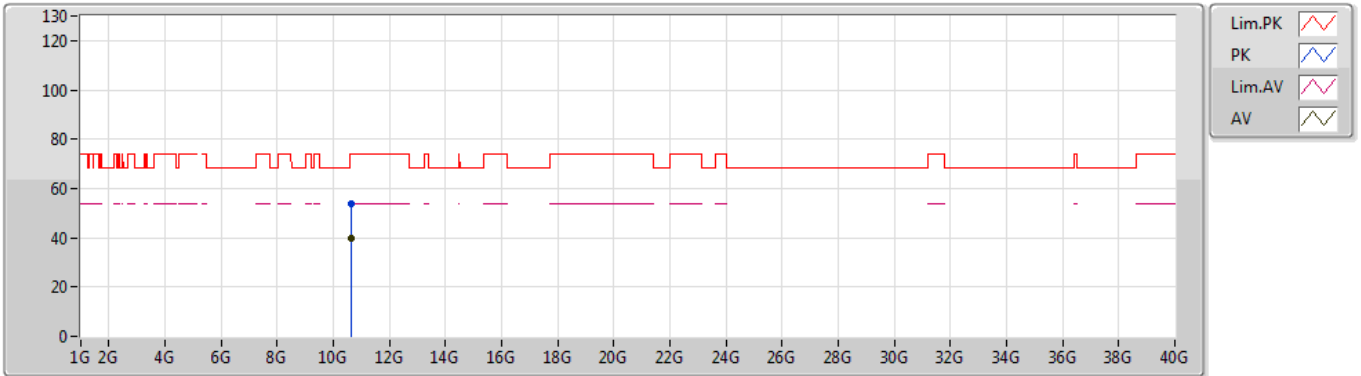
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.6409G	53.10	74.00	-20.90	14.49	3	Vertical	76	1.54	-				
AV	10.64324G	39.96	54.00	-14.04	14.49	3	Vertical	76	1.54	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5320MHz_TX



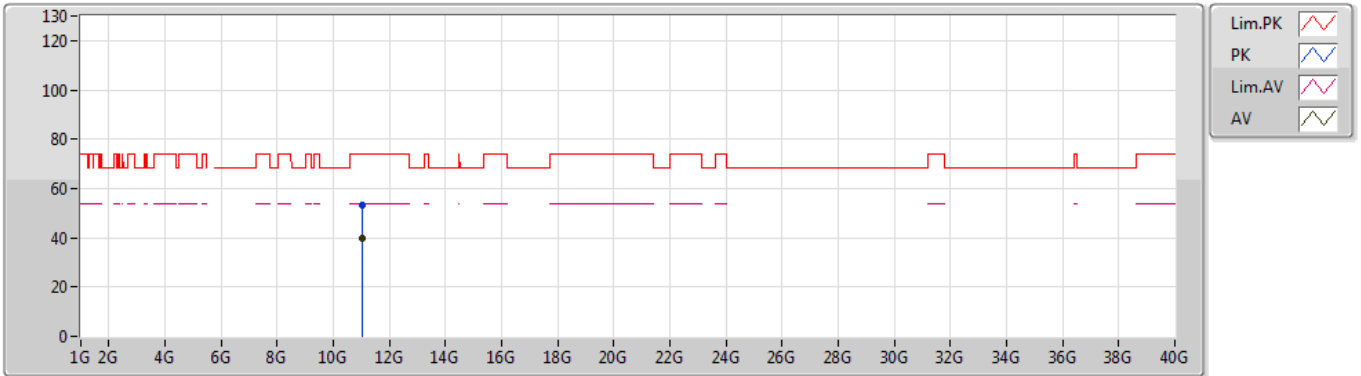
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.63568G	53.65	74.00	-20.35	14.50	3	Horizontal	41	1.34	-				
AV	10.62542G	39.93	54.00	-14.07	14.49	3	Horizontal	41	1.34	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5500MHz_TX



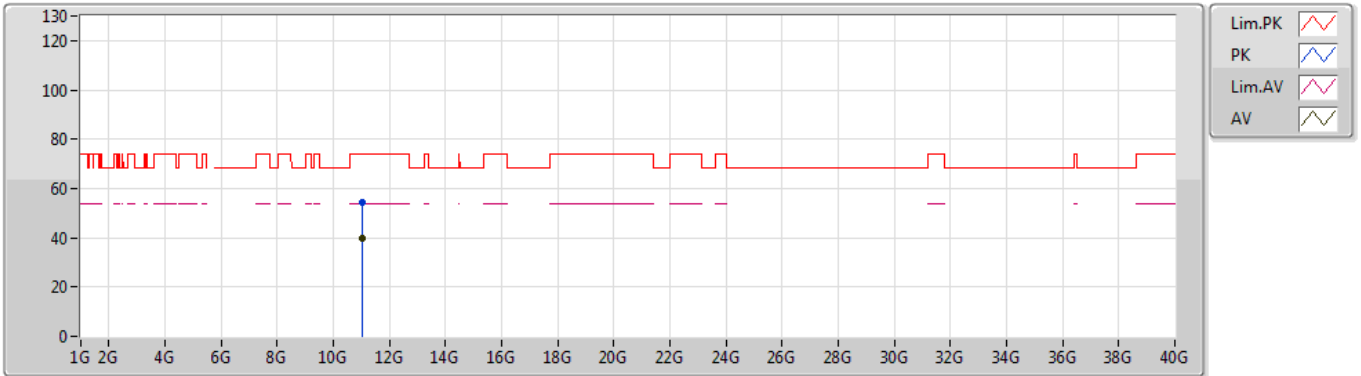
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.01242G	53.15	74.00	-20.85	14.28	3	Vertical	100	2.00	-				
AV	11.01272G	39.63	54.00	-14.37	14.28	3	Vertical	100	2.00	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5500MHz_TX



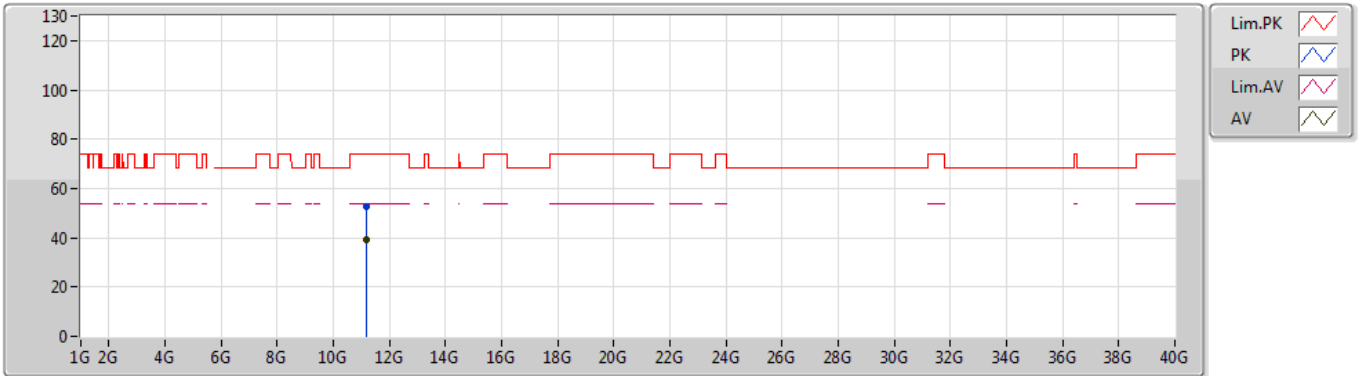
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.0093G	54.20	74.00	-19.80	14.27	3	Horizontal	282	2.13	-				
AV	11.01254G	39.80	54.00	-14.20	14.28	3	Horizontal	282	2.13	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5580MHz_TX



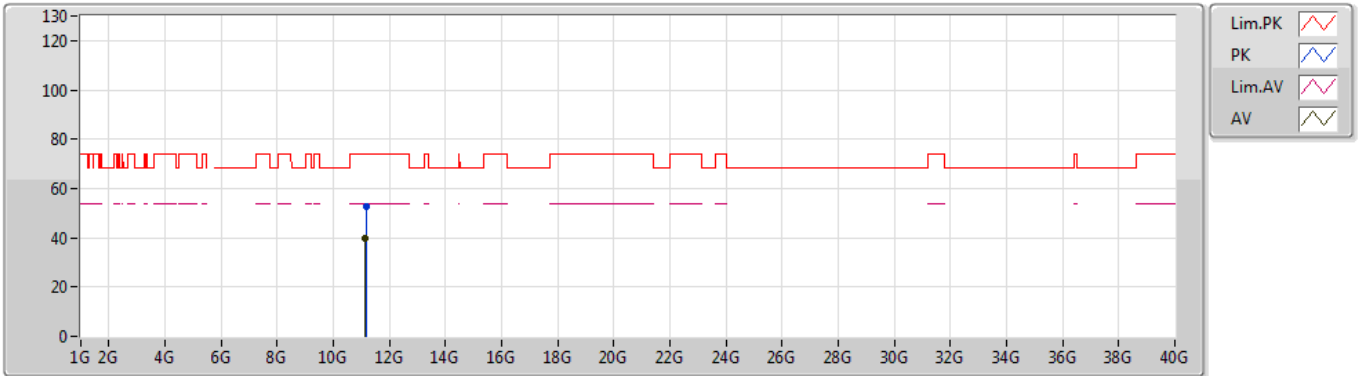
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.16012G	52.75	74.00	-21.25	14.46	3	Vertical	67	1.45	-				
AV	11.163G	39.47	54.00	-14.53	14.47	3	Vertical	67	1.45	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5580MHz_TX



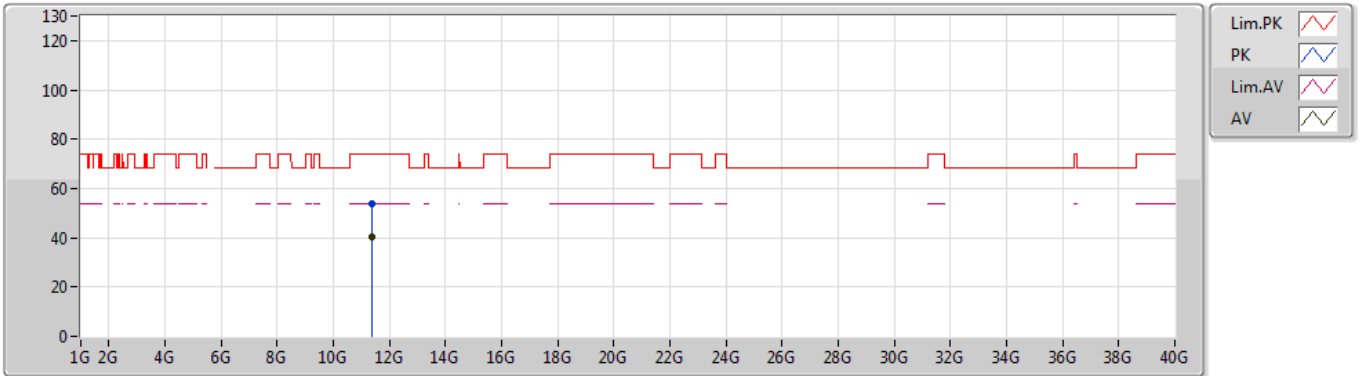
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.15658G	52.80	74.00	-21.20	14.46	3	Horizontal	110	1.29	-				
AV	11.15496G	39.54	54.00	-14.46	14.45	3	Horizontal	110	1.29	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5700MHz_TX



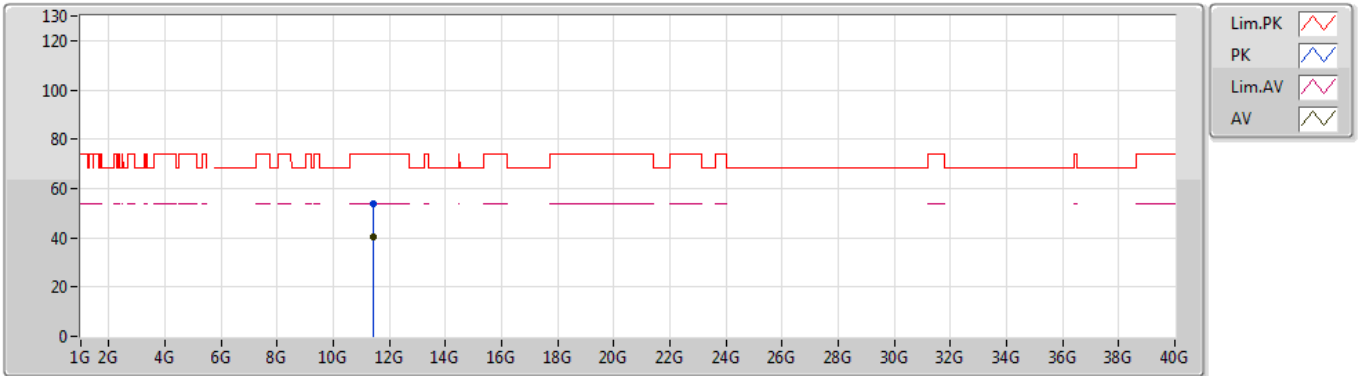
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.3922G	53.62	74.00	-20.38	14.76	3	Vertical	255	1.88	-				
AV	11.39388G	40.49	54.00	-13.51	14.77	3	Vertical	255	1.88	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5700MHz_TX



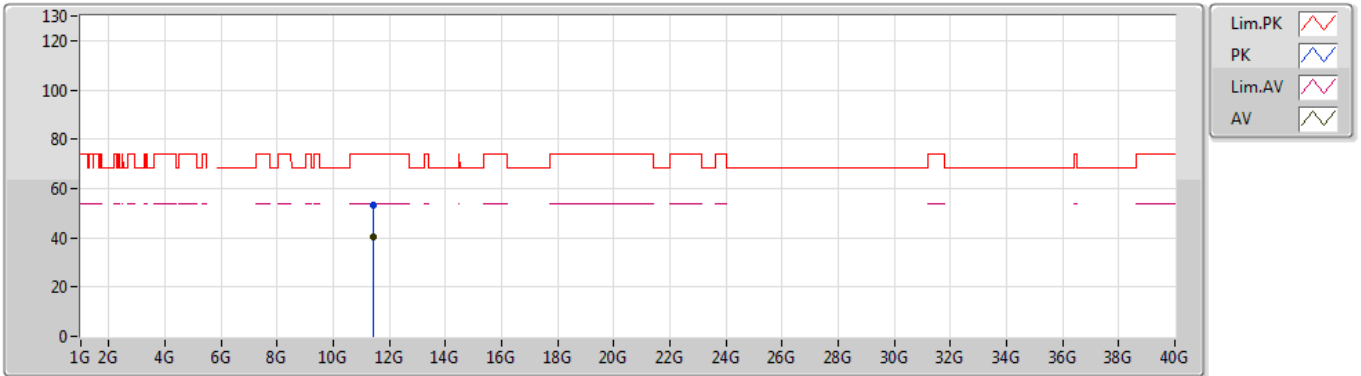
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.40252G	54.02	74.00	-19.98	14.77	3	Horizontal	184	1.89	-				
AV	11.40912G	40.29	54.00	-13.71	14.79	3	Horizontal	184	1.89	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5720MHz Straddle 5.47-5.725GHz_TX



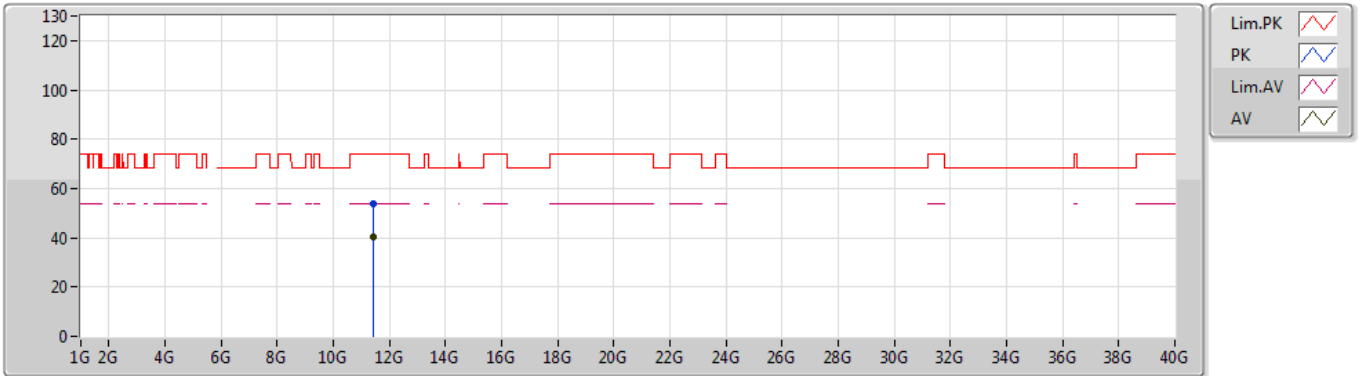
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.44768G	53.40	74.00	-20.60	14.84	3	Vertical	42	2.34	-				
AV	11.4271G	40.29	54.00	-13.71	14.81	3	Vertical	42	2.34	-				

802.11a_Nss1,(6Mbps)_4TX

19/07/2019

5720MHz Straddle 5.47-5.725GHz_TX



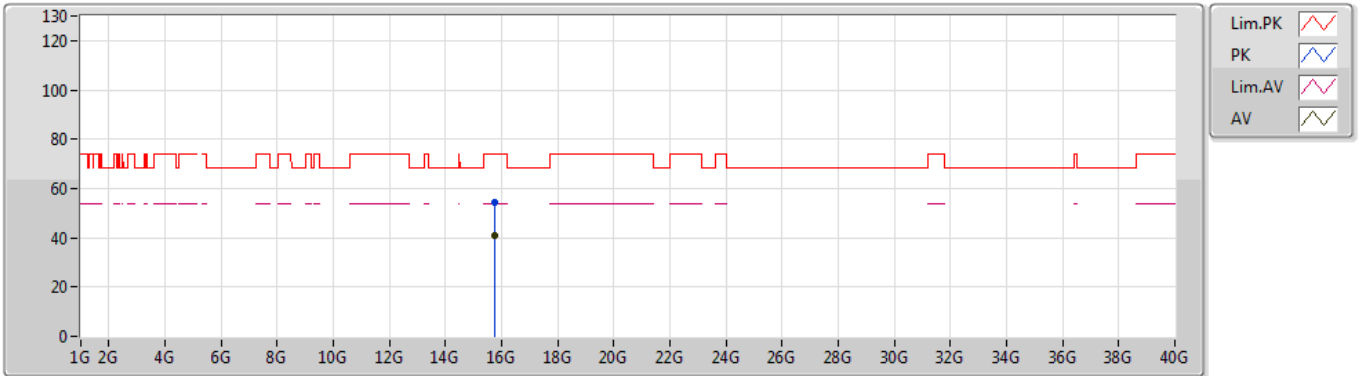
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.43172G	53.61	74.00	-20.39	14.82	3	Horizontal	306	2.07	-				
AV	11.43838G	40.42	54.00	-13.58	14.82	3	Horizontal	306	2.07	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5260MHz_TX



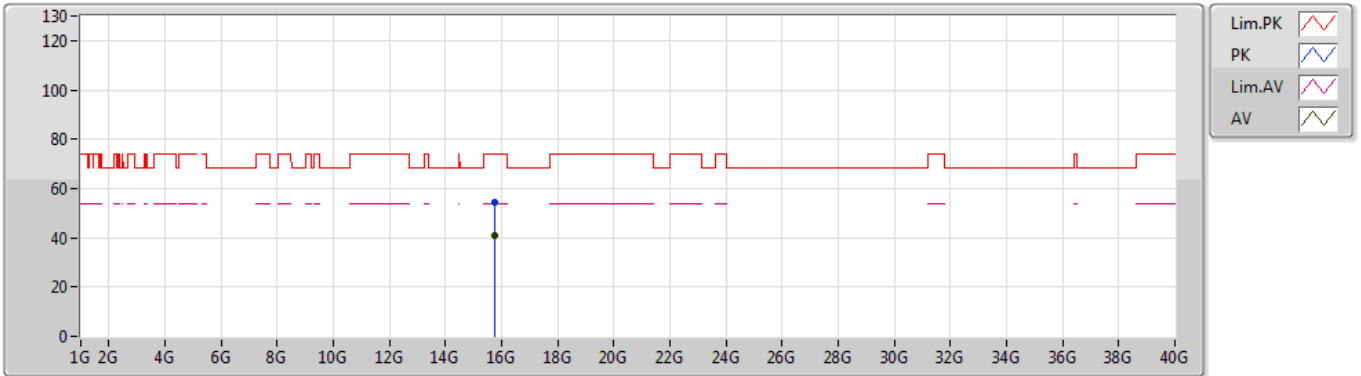
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.76872G	54.59	74.00	-19.41	15.46	3	Vertical	26	1.34	-				
AV	15.76722G	40.77	54.00	-13.23	15.47	3	Vertical	26	1.34	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5260MHz_TX



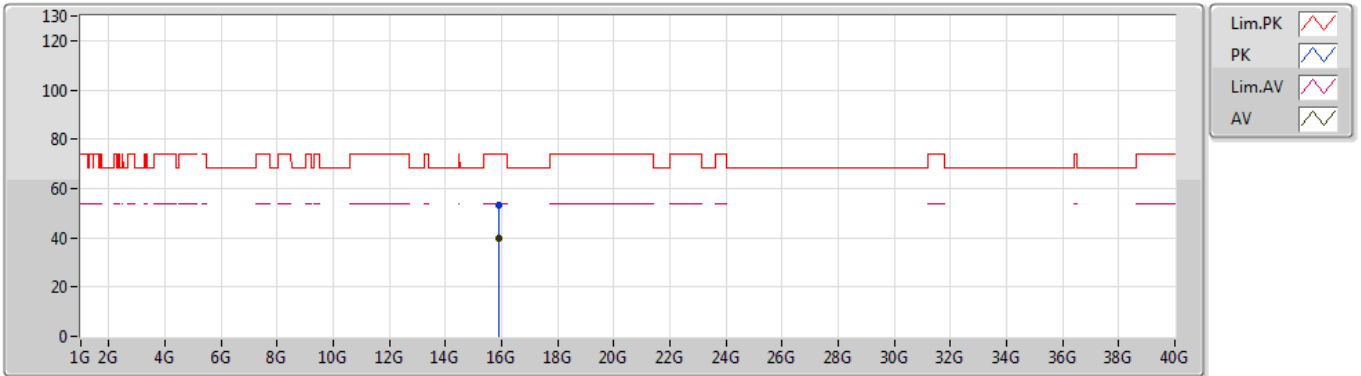
EUT Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.7695G	54.38	74.00	-19.62	15.46	3	Horizontal	254	1.08	-				
AV	15.76566G	40.76	54.00	-13.24	15.47	3	Horizontal	254	1.08	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5300MHz_TX



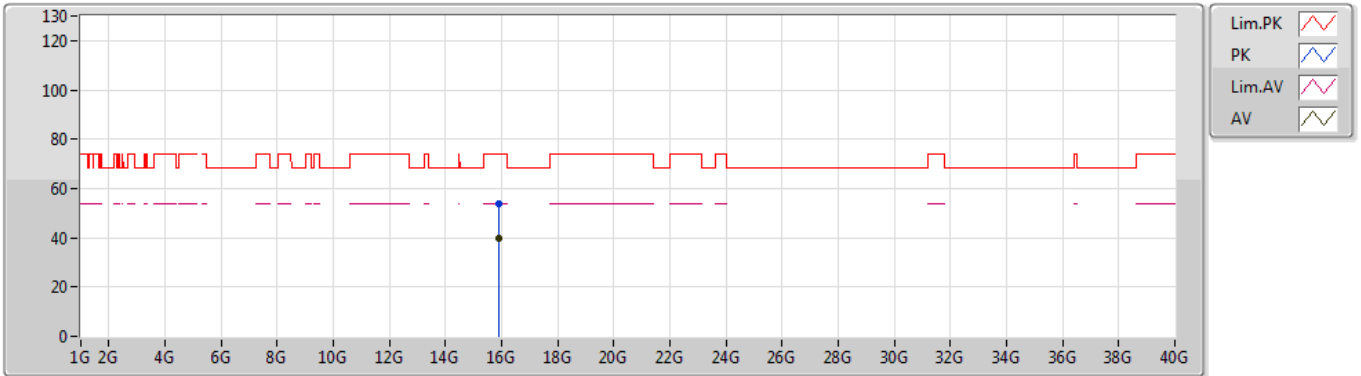
EUT Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.90414G	53.45	74.00	-20.55	15.12	3	Vertical	185	2.48	-				
AV	15.8904G	39.99	54.00	-14.01	15.15	3	Vertical	185	2.48	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5300MHz_TX



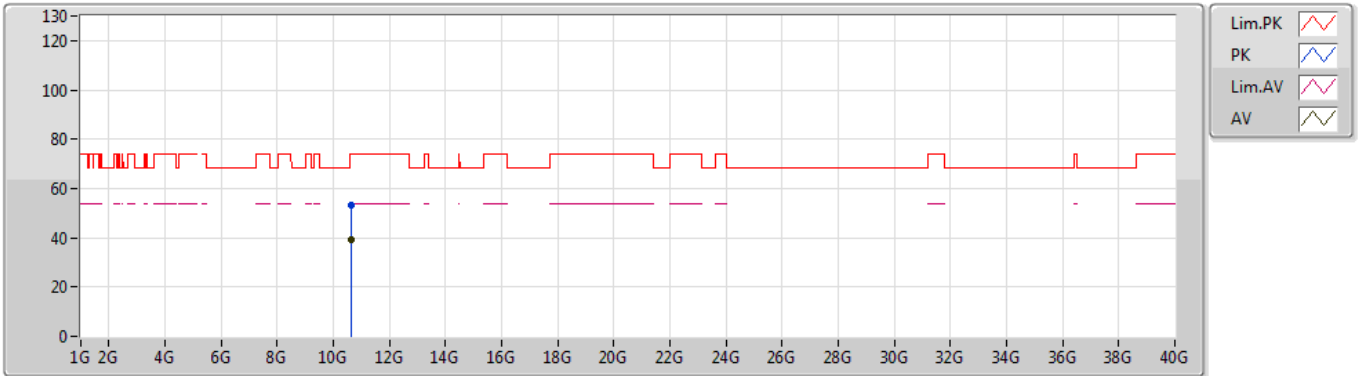
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.90384G	54.00	74.00	-20.00	15.12	3	Horizontal	165	1.88	-				
AV	15.88842G	39.77	54.00	-14.23	15.15	3	Horizontal	165	1.88	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5320MHz_TX



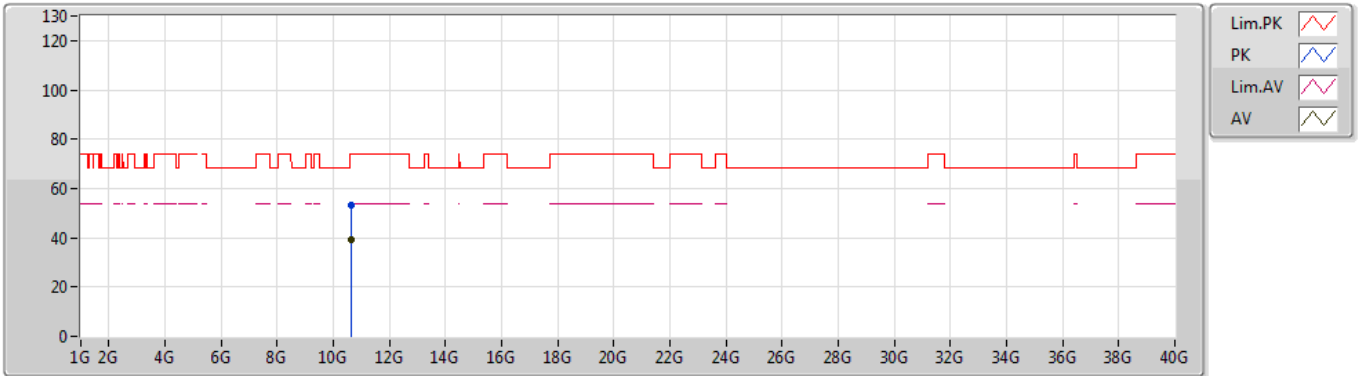
EUT Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.63076G	53.18	74.00	-20.82	14.49	3	Vertical	116	1.67	-				
AV	10.63706G	39.35	54.00	-14.65	14.49	3	Vertical	116	1.67	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5320MHz_TX



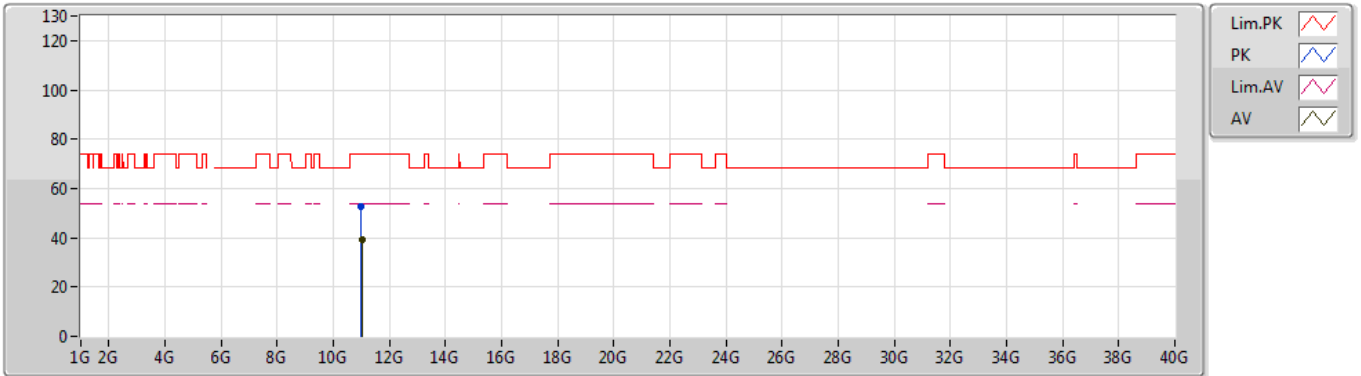
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.64348G	53.32	74.00	-20.68	14.49	3	Horizontal	333	2.21	-				
AV	10.64126G	39.39	54.00	-14.61	14.49	3	Horizontal	333	2.21	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5500MHz_TX



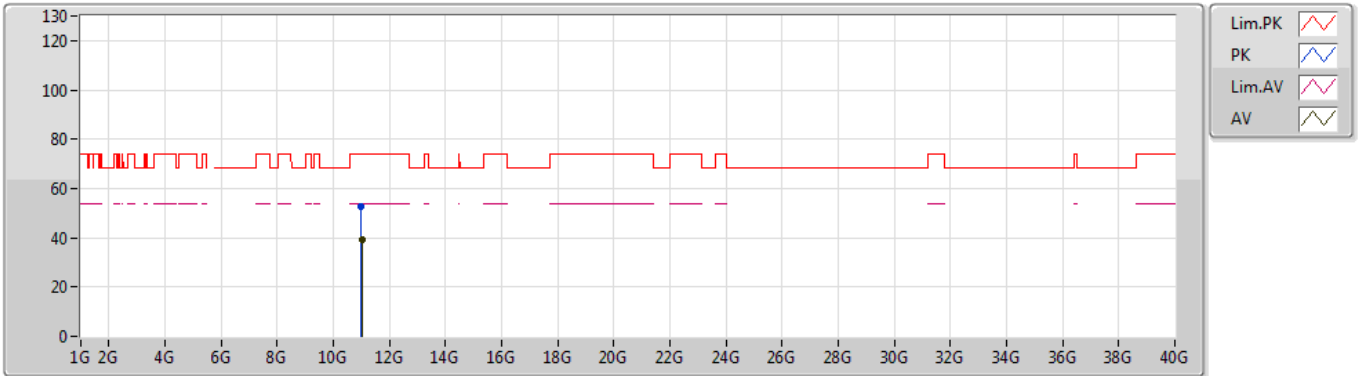
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.98686G	52.88	74.00	-21.12	14.27	3	Vertical	216	1.54	-				
AV	11.01104G	39.11	54.00	-14.89	14.28	3	Vertical	216	1.54	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5500MHz_TX



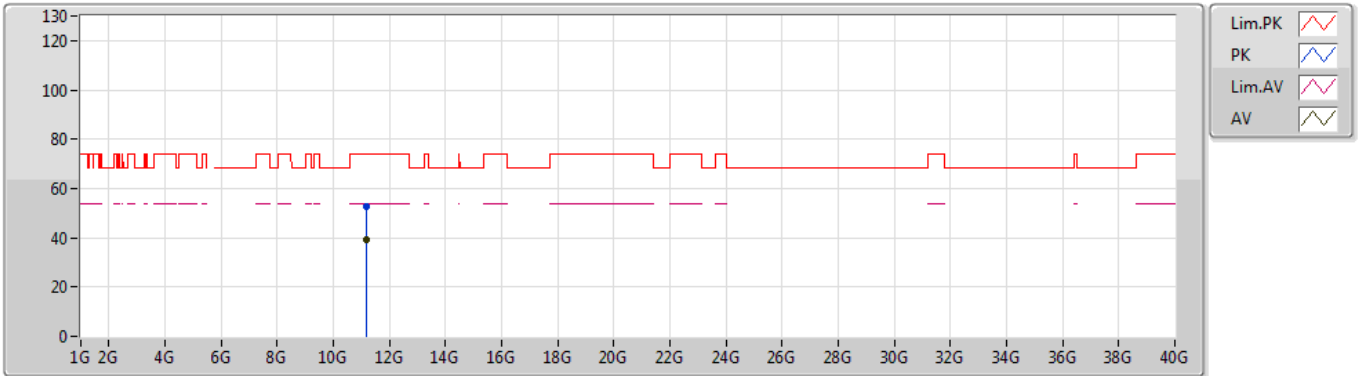
EUT Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.99142G	52.83	74.00	-21.17	14.26	3	Horizontal	277	2.29	-				
AV	11.0147G	39.23	54.00	-14.77	14.28	3	Horizontal	277	2.29	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5580MHz_TX



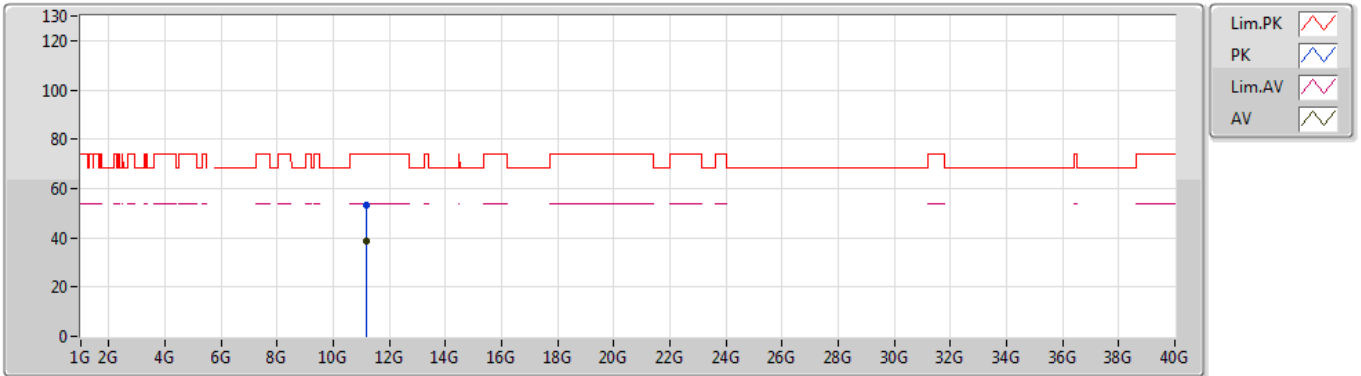
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.1642G	52.64	74.00	-21.36	14.47	3	Vertical	304	1.71	-				
AV	11.17104G	39.09	54.00	-14.91	14.48	3	Vertical	304	1.71	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5580MHz_TX



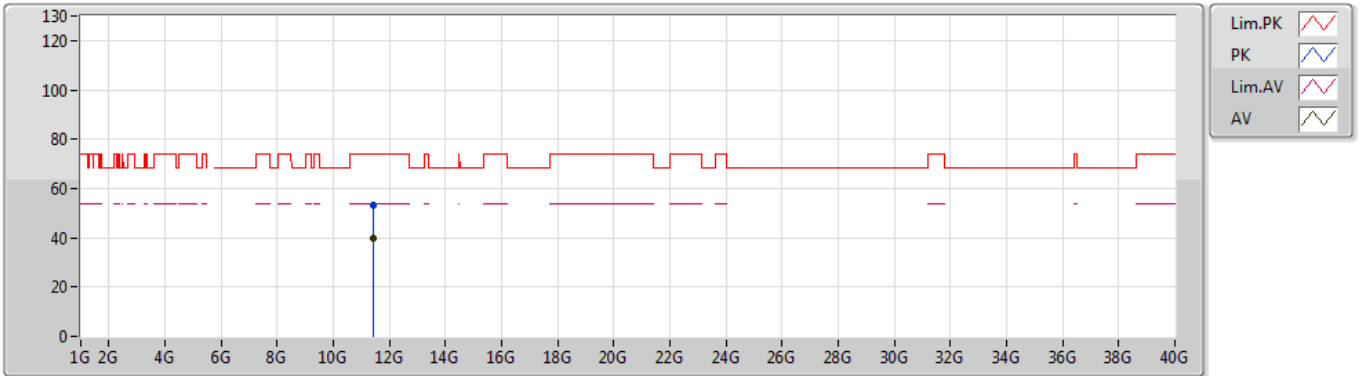
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.17014G	53.22	74.00	-20.78	14.48	3	Horizontal	191	2.43	-				
AV	11.16966G	38.94	54.00	-15.06	14.48	3	Horizontal	191	2.43	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5700MHz_TX



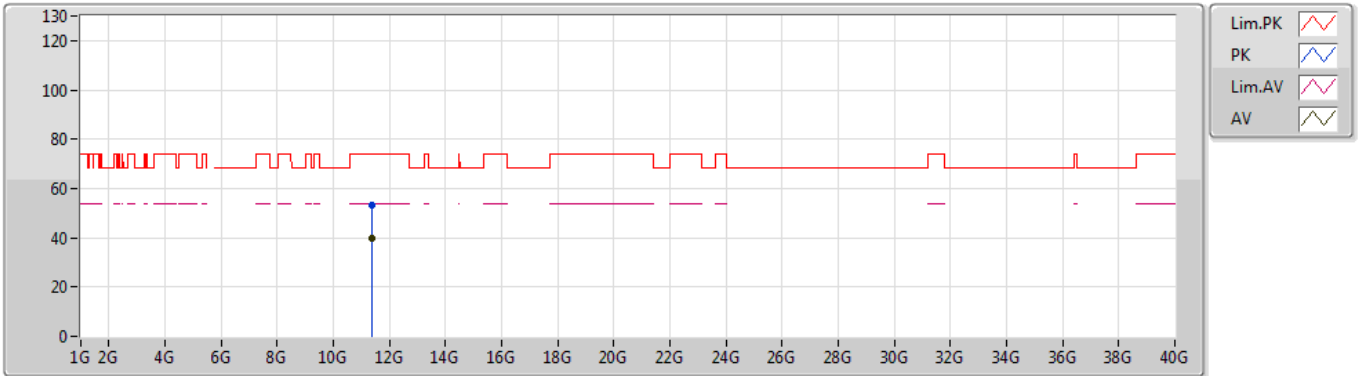
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.41056G	53.35	74.00	-20.65	14.79	3	Vertical	149	2.15	-				
AV	11.4048G	39.70	54.00	-14.30	14.77	3	Vertical	149	2.15	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5700MHz_TX



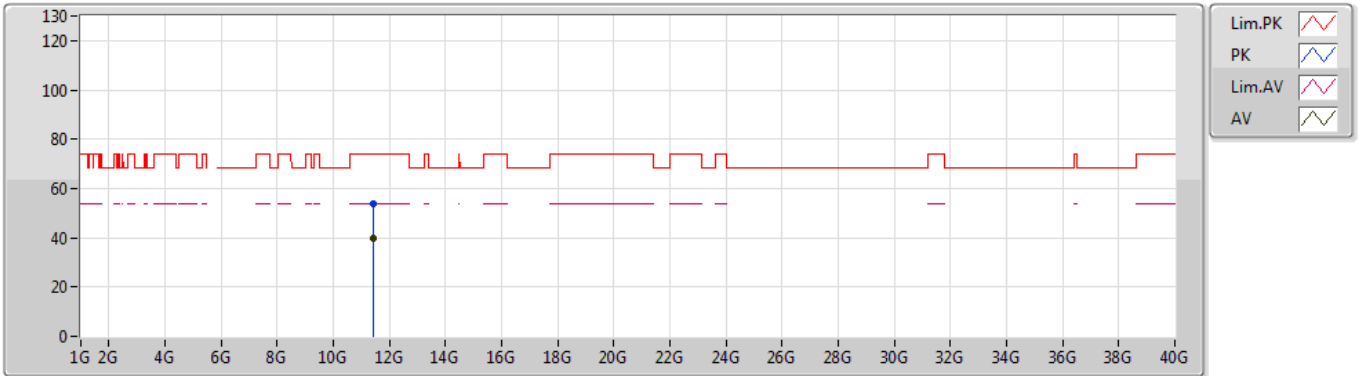
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.38752G	53.11	74.00	-20.89	14.76	3	Horizontal	106	2.49	-				
AV	11.40042G	39.71	54.00	-14.29	14.77	3	Horizontal	106	2.49	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5720MHz Straddle 5.47-5.725GHz_TX



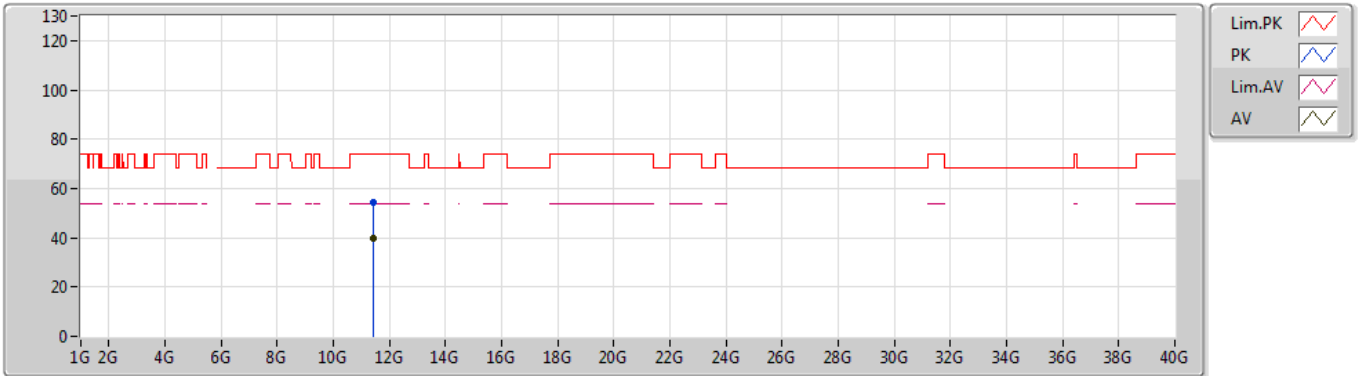
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.44546G	53.78	74.00	-20.22	14.84	3	Vertical	154	1.67	-				
AV	11.44144G	39.86	54.00	-14.14	14.82	3	Vertical	154	1.67	-				

802.11ax HEW20_Nss1,(MCS0)_4TX

19/07/2019

5720MHz Straddle 5.47-5.725GHz_TX



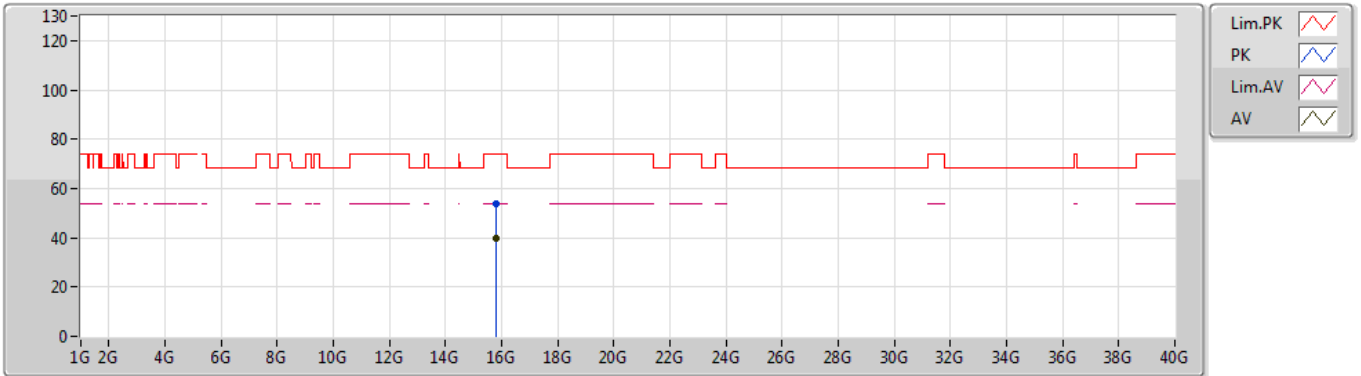
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.43262G	54.34	74.00	-19.66	14.82	3	Horizontal	166	1.51	-				
AV	11.42932G	39.76	54.00	-14.24	14.81	3	Horizontal	166	1.51	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5270MHz_TX



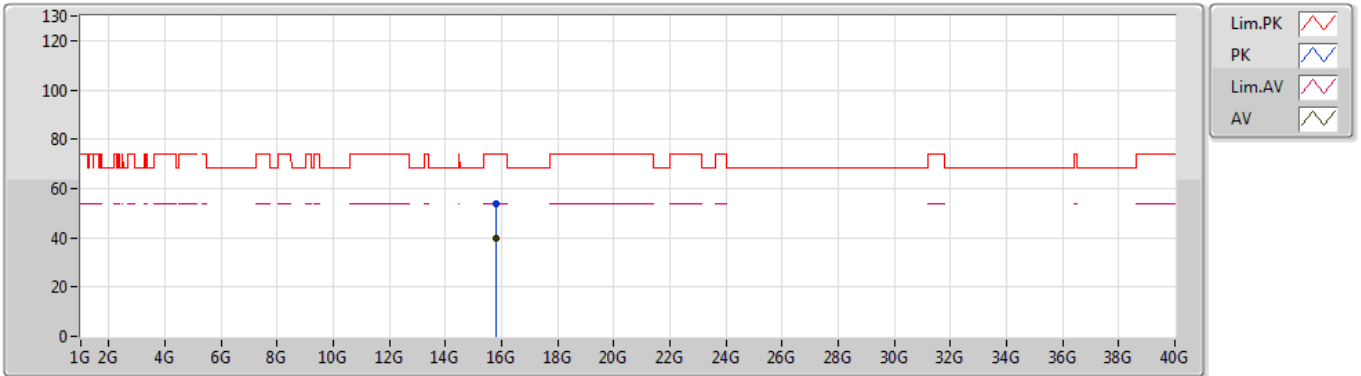
EUT Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.81198G	53.93	74.00	-20.07	15.36	3	Vertical	85	1.34	-				
AV	15.79746G	39.93	54.00	-14.07	15.39	3	Vertical	85	1.34	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5270MHz_TX



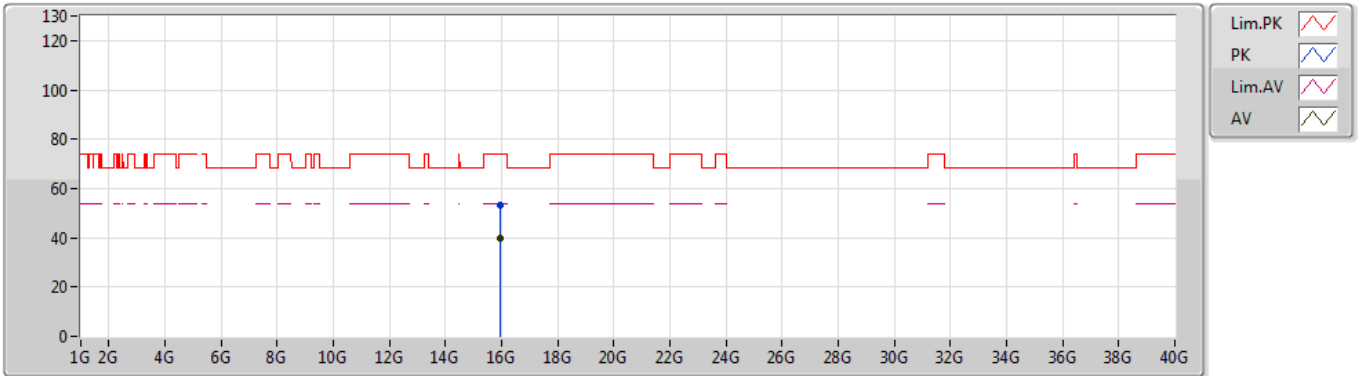
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.81864G	53.75	74.00	-20.25	15.34	3	Horizontal	221	2.13	-				
AV	15.79764G	40.00	54.00	-14.00	15.39	3	Horizontal	221	2.13	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5310MHz_TX



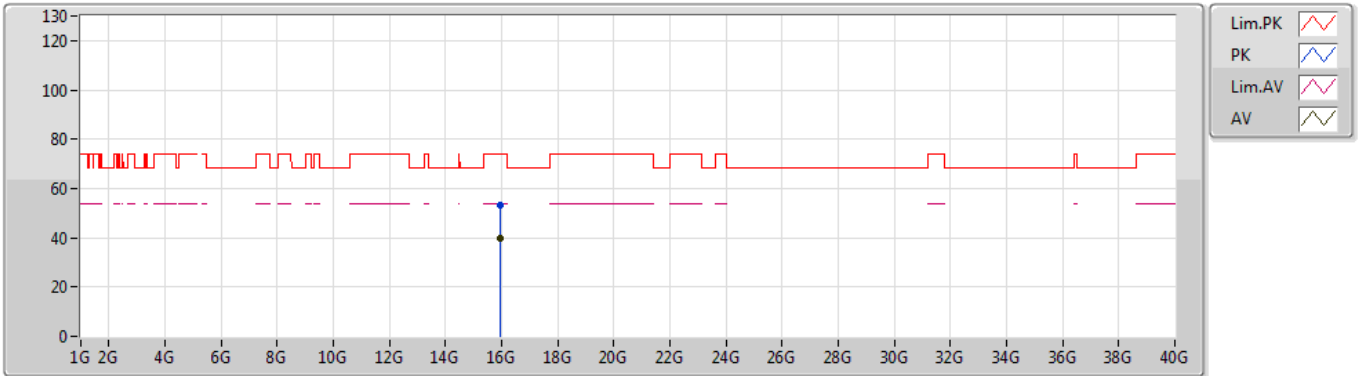
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.93042G	53.41	74.00	-20.59	15.04	3	Vertical	342	1.14	-				
AV	15.93192G	39.75	54.00	-14.25	15.04	3	Vertical	342	1.14	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5310MHz_TX



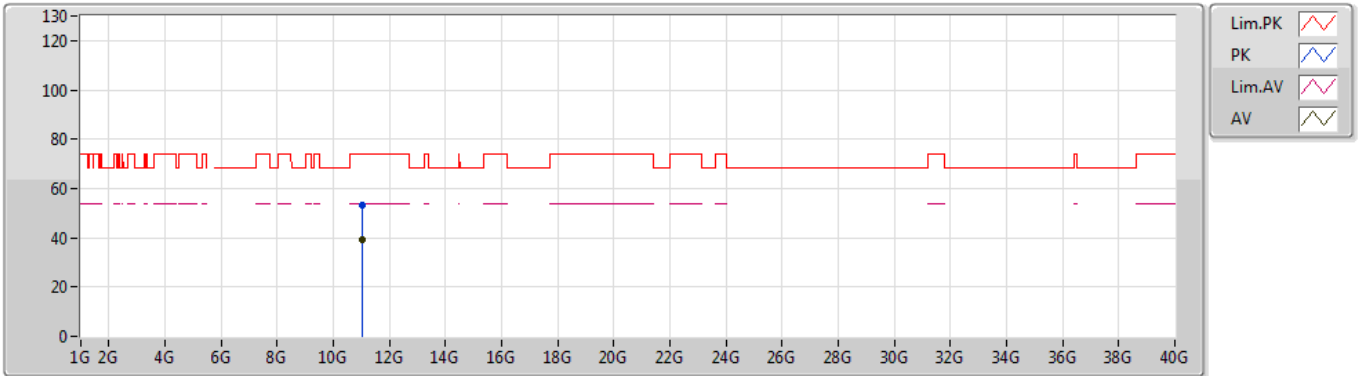
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.94002G	53.27	74.00	-20.73	15.01	3	Horizontal	283	2.24	-				
AV	15.94212G	39.80	54.00	-14.20	15.01	3	Horizontal	283	2.24	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5510MHz_TX



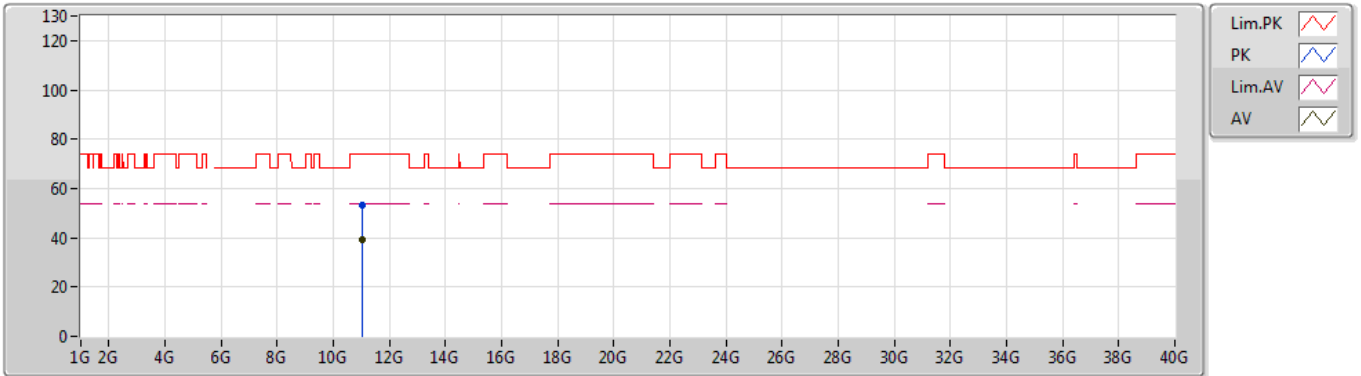
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.03146G	53.37	74.00	-20.63	14.31	3	Vertical	169	1.48	-				
AV	11.03056G	39.28	54.00	-14.72	14.30	3	Vertical	169	1.48	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5510MHz_TX



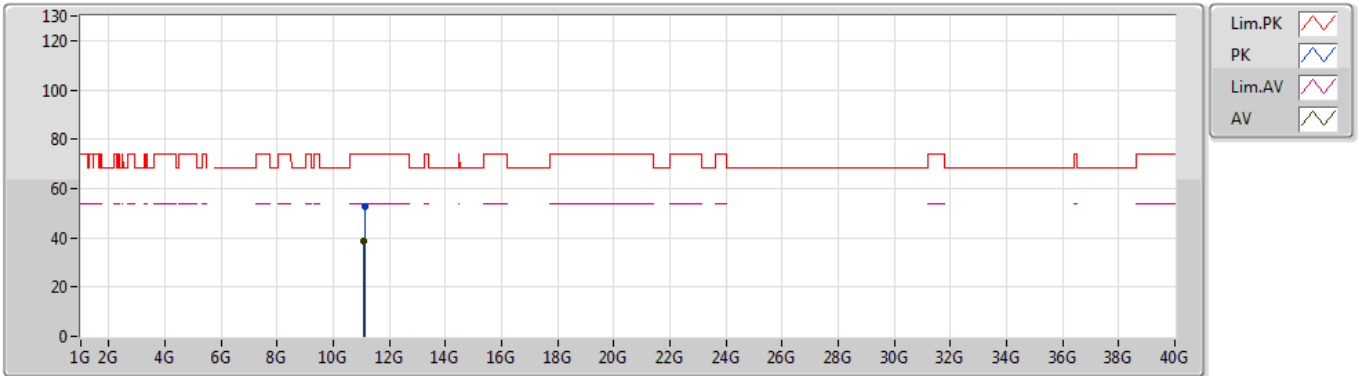
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.02756G	53.11	74.00	-20.89	14.29	3	Horizontal	266	1.37	-				
AV	11.03296G	39.36	54.00	-14.64	14.31	3	Horizontal	266	1.37	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5550MHz_TX



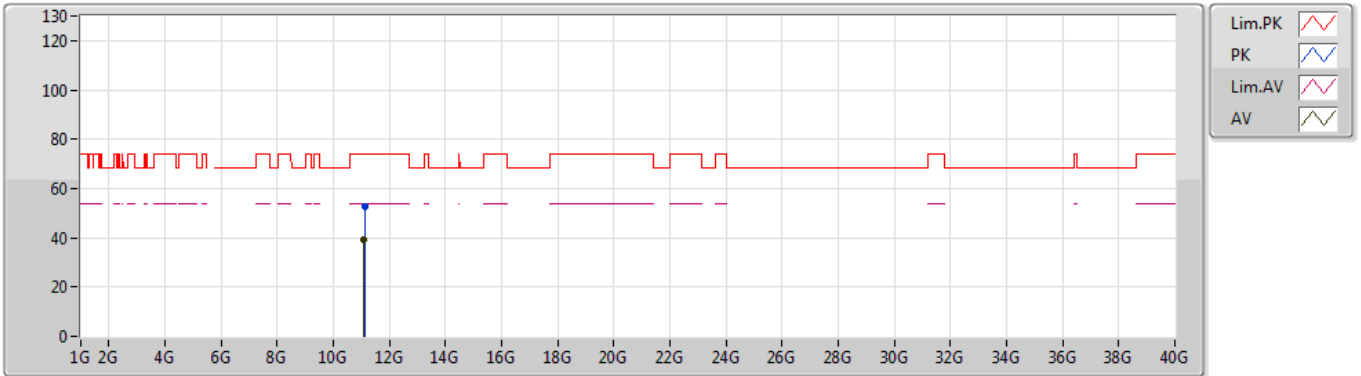
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.10696G	52.64	74.00	-21.36	14.41	3	Vertical	310	2.42	-				
AV	11.08506G	38.94	54.00	-15.06	14.38	3	Vertical	310	2.42	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5550MHz_TX



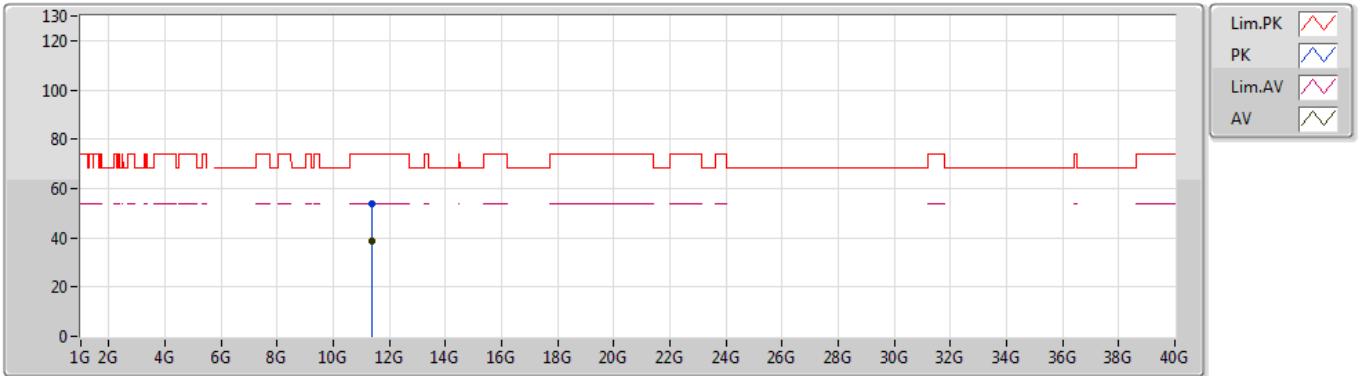
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.11308G	52.77	74.00	-21.23	14.41	3	Horizontal	147	2.06	-				
AV	11.0853G	39.06	54.00	-14.94	14.38	3	Horizontal	147	2.06	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5670MHz_TX



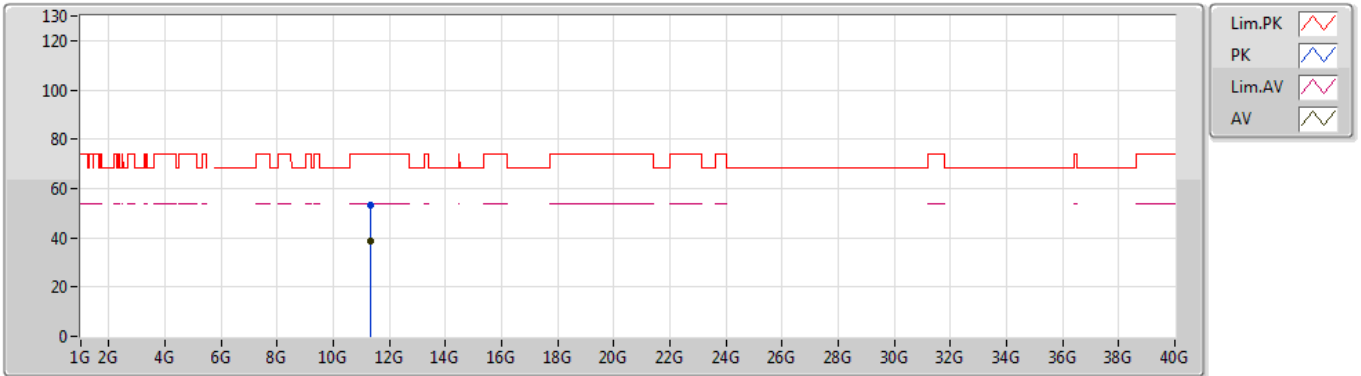
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.35416G	54.00	74.00	-20.00	14.72	3	Vertical	183	1.33	-				
AV	11.35266G	38.76	54.00	-15.24	14.72	3	Vertical	183	1.33	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5670MHz_TX



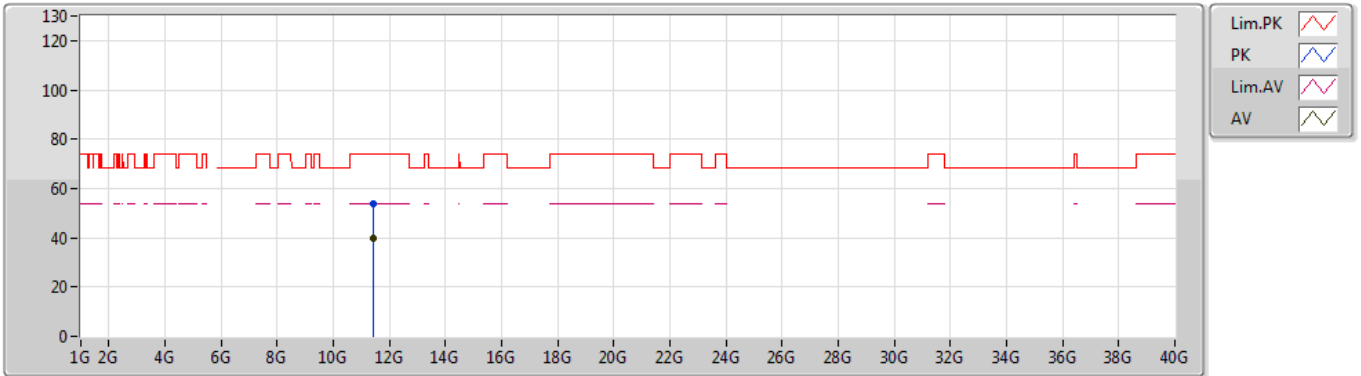
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.34274G	53.07	74.00	-20.93	14.70	3	Horizontal	199	1.83	-				
AV	11.34416G	38.82	54.00	-15.18	14.71	3	Horizontal	199	1.83	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX



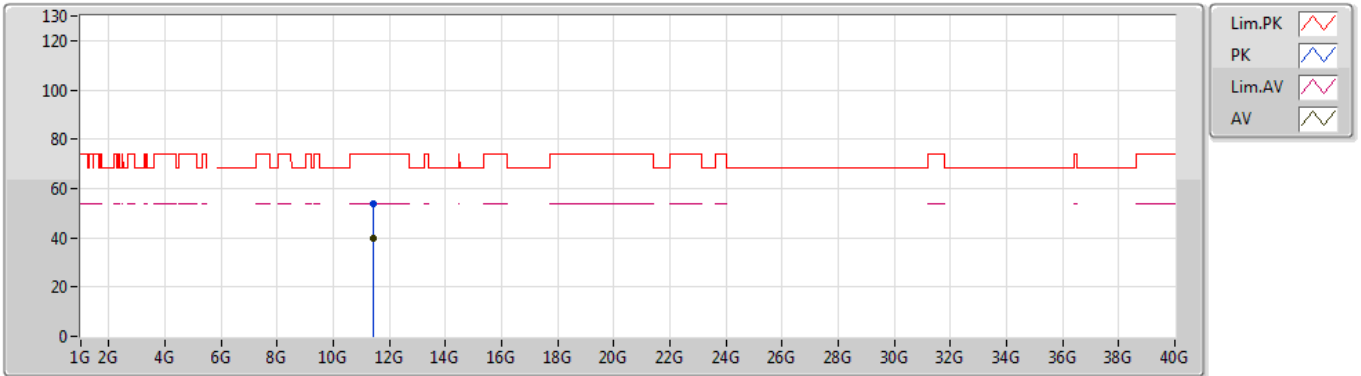
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.42858G	53.70	74.00	-20.30	14.81	3	Vertical	271	1.37	-				
AV	11.42576G	39.75	54.00	-14.25	14.81	3	Vertical	271	1.37	-				

802.11ax HEW40_Nss1,(MCS0)_4TX

19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX



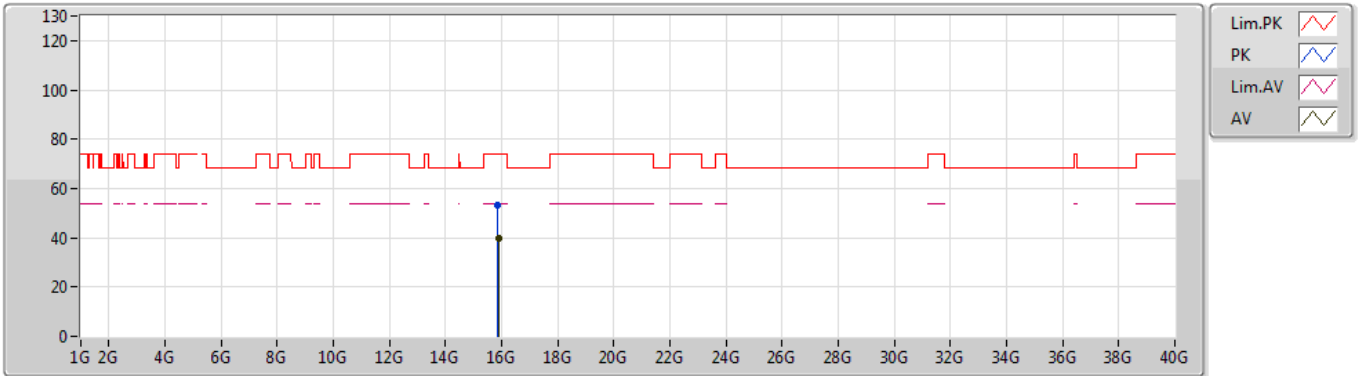
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.43044G	53.52	74.00	-20.48	14.81	3	Horizontal	237	1.48	-				
AV	11.42216G	39.71	54.00	-14.29	14.80	3	Horizontal	237	1.48	-				

802.11ax HEW80_Nss1,(MCS0)_4TX

19/07/2019

5290MHz_TX



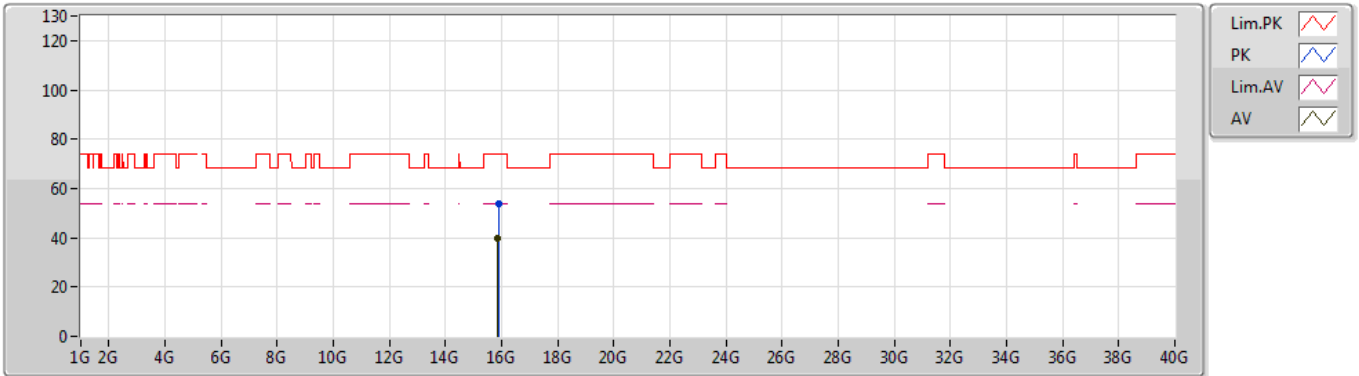
EUT Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.87548G	53.39	74.00	-20.61	15.19	3	Vertical	159	2.38	-				
AV	15.87828G	39.84	54.00	-14.16	15.18	3	Vertical	159	2.38	-				

802.11ax HEW80_Nss1,(MCS0)_4TX

19/07/2019

5290MHz_TX



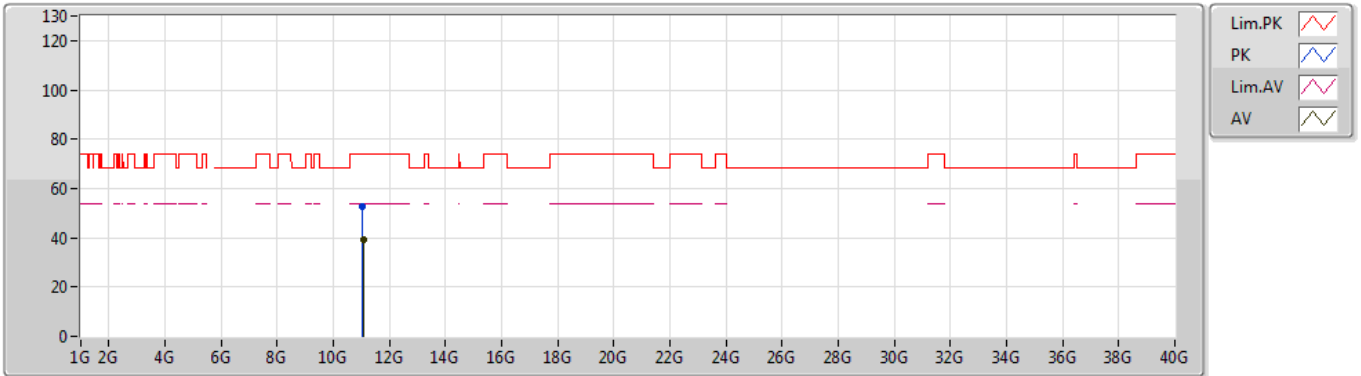
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.87774G	53.87	74.00	-20.13	15.18	3	Horizontal	25	1.72	-				
AV	15.85914G	39.82	54.00	-14.18	15.23	3	Horizontal	25	1.72	-				

802.11ax HEW80_Nss1,(MCS0)_4TX

19/07/2019

5530MHz_TX



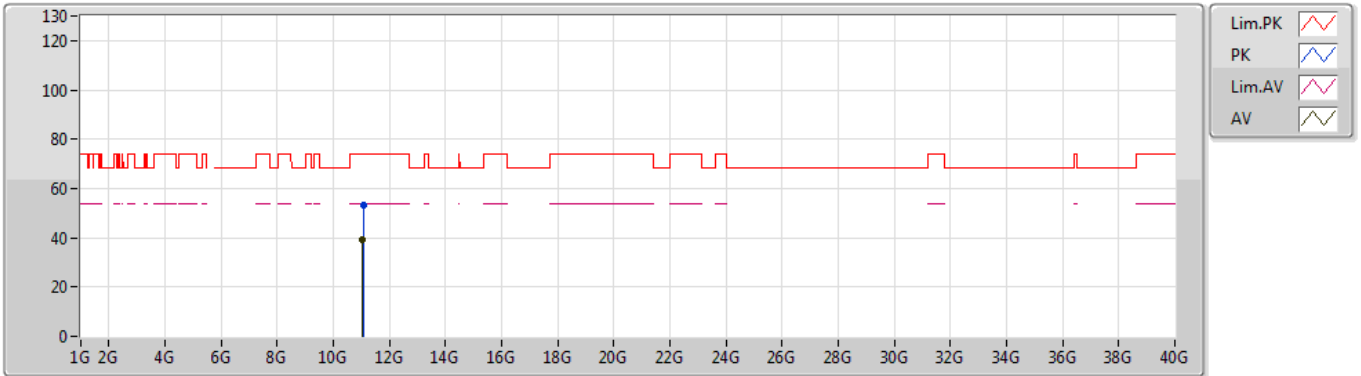
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.05544G	52.91	74.00	-21.09	14.33	3	Vertical	309	2.33	-				
AV	11.06108G	39.15	54.00	-14.85	14.34	3	Vertical	309	2.33	-				

802.11ax HEW80_Nss1,(MCS0)_4TX

19/07/2019

5530MHz_TX



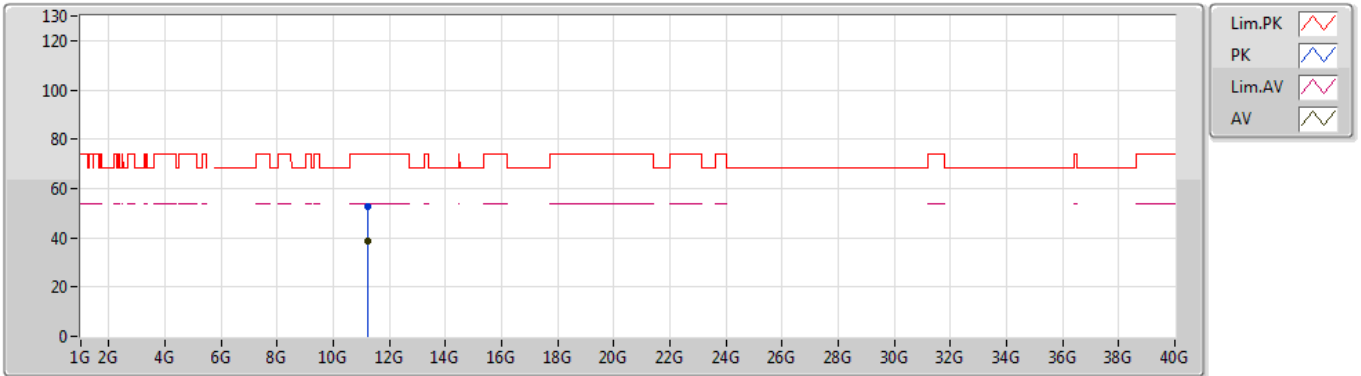
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.06588G	53.07	74.00	-20.93	14.34	3	Horizontal	134	1.75	-				
AV	11.0483G	39.25	54.00	-14.75	14.33	3	Horizontal	134	1.75	-				

802.11ax HEW80_Nss1,(MCS0)_4TX

19/07/2019

5610MHz_TX



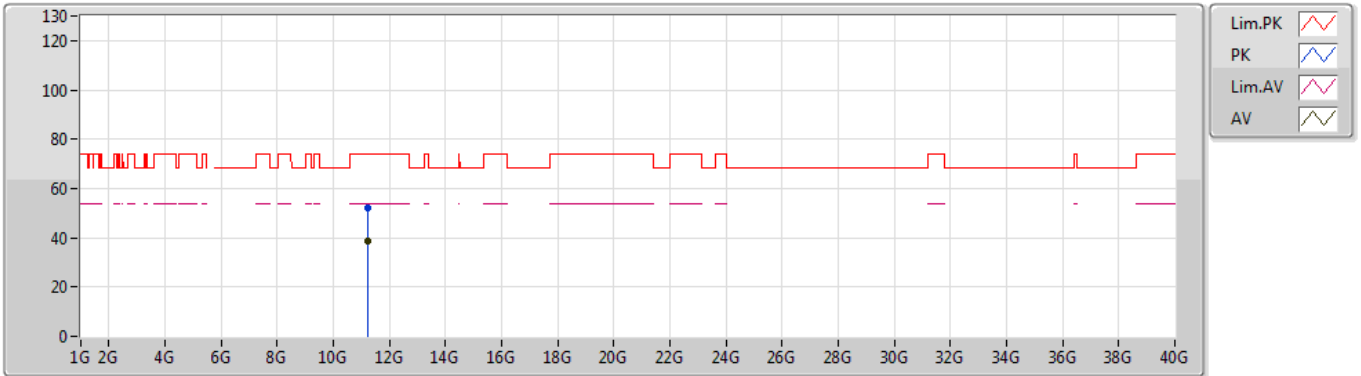
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Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.23038G	52.65	74.00	-21.35	14.55	3	Vertical	74	1.36	-				
AV	11.22972G	38.90	54.00	-15.10	14.55	3	Vertical	74	1.36	-				

802.11ax HEW80_Nss1,(MCS0)_4TX

19/07/2019

5610MHz_TX



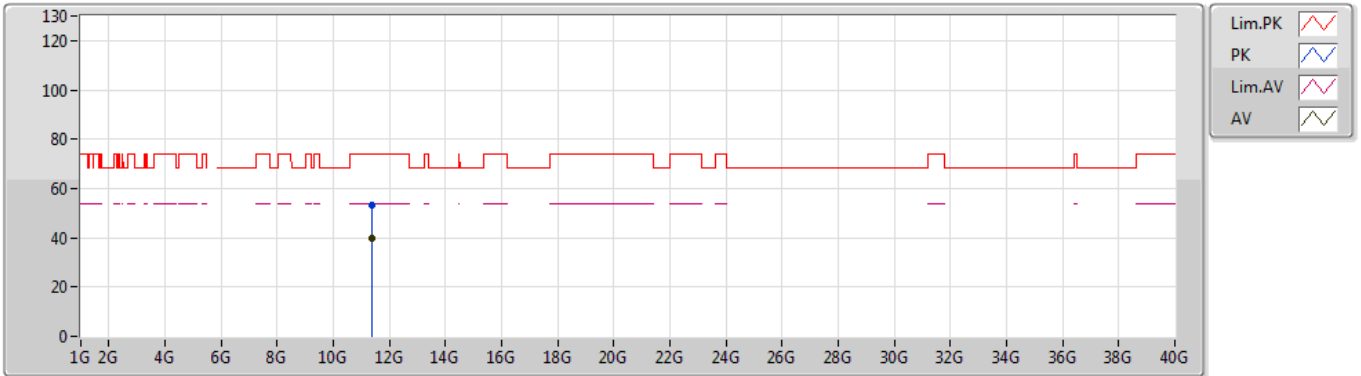
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.2183G	52.36	74.00	-21.64	14.53	3	Horizontal	182	1.84	-				
AV	11.22528G	38.86	54.00	-15.14	14.55	3	Horizontal	182	1.84	-				

802.11ax HEW80_Nss1,(MCS0)_4TX

19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX



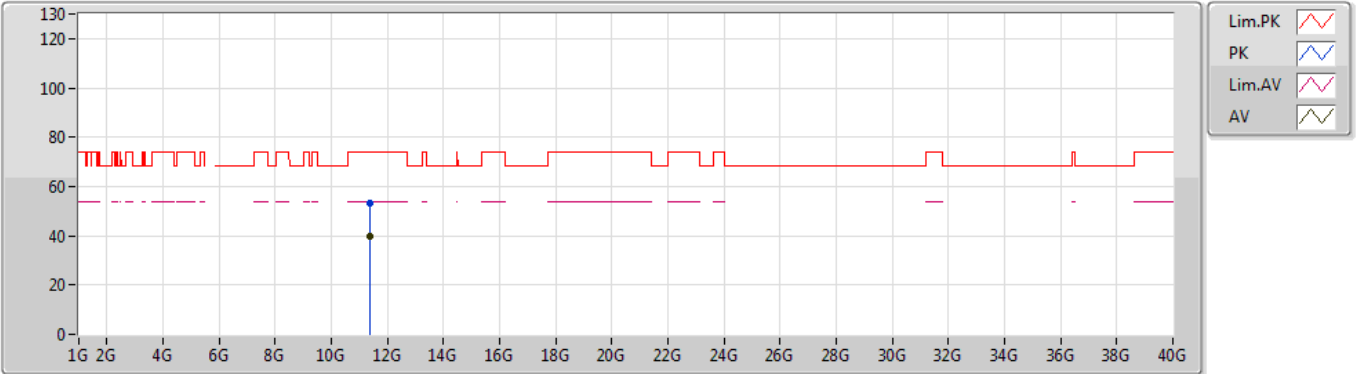
EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.3917G	53.03	74.00	-20.97	14.76	3	Vertical	113	1.85	-				
AV	11.39272G	39.57	54.00	-14.43	14.76	3	Vertical	113	1.85	-				

802.11ax HEW80_Nss1,(MCS0)_4TX

19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Z_4TX
Setting 27
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.3824G	53.38	74.00	-20.62	14.75	3	Horizontal	269	2.48	-				
AV	11.3852G	39.52	54.00	-14.48	14.76	3	Horizontal	269	2.48	-				



RSE TX above 1GHz Result_Radiated Emission / Antenna Set 2 Appendix E.3

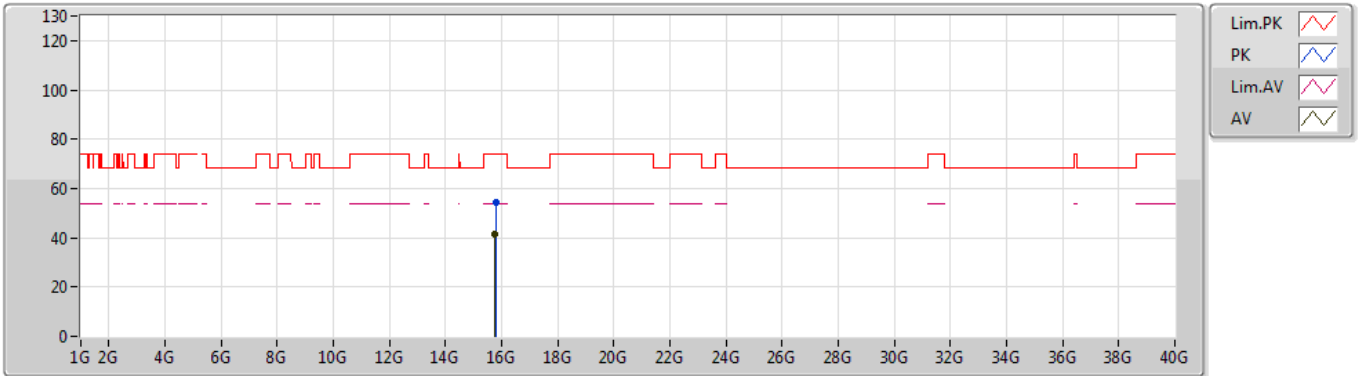
Summary

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 HEW20-BF_Nss1,(MCS0)_4TX	Pass	AV	15.76752G	41.36	54.00	-12.64	15.46	3	Vertical	128	1.77	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5260MHz_TX



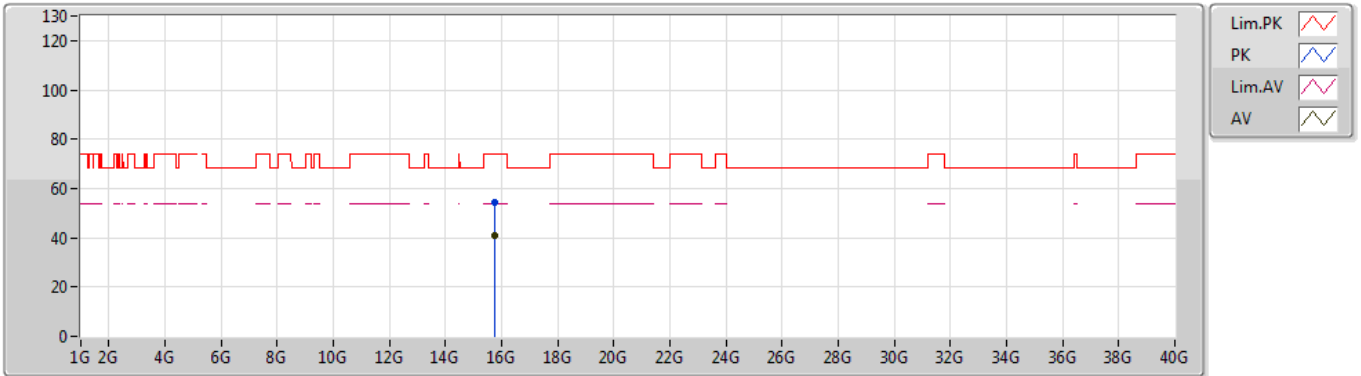
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.78018G	54.49	74.00	-19.51	15.44	3	Vertical	128	1.77	-				
AV	15.76752G	41.36	54.00	-12.64	15.46	3	Vertical	128	1.77	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5260MHz_TX



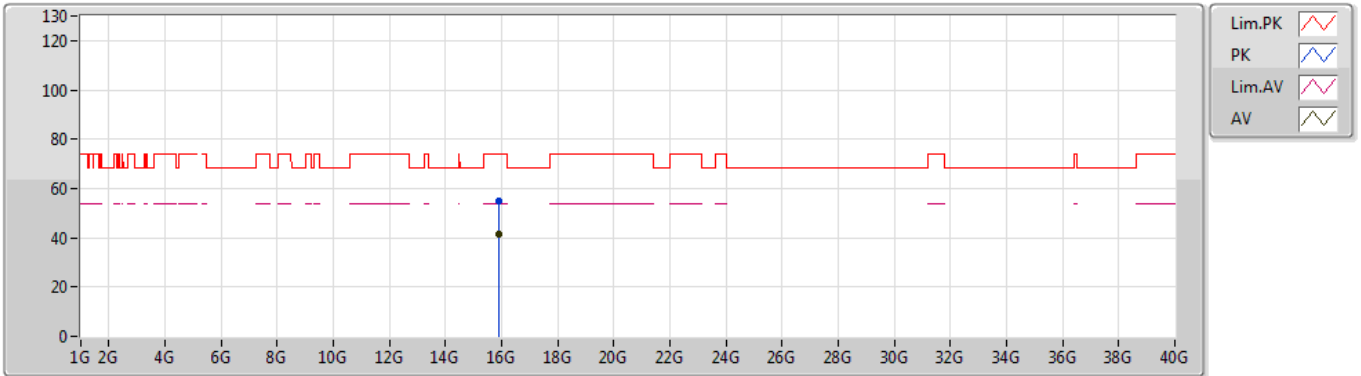
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.77154G	54.57	74.00	-19.43	15.45	3	Horizontal	175	1.63	-				
AV	15.76572G	41.13	54.00	-12.87	15.47	3	Horizontal	175	1.63	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5300MHz_TX



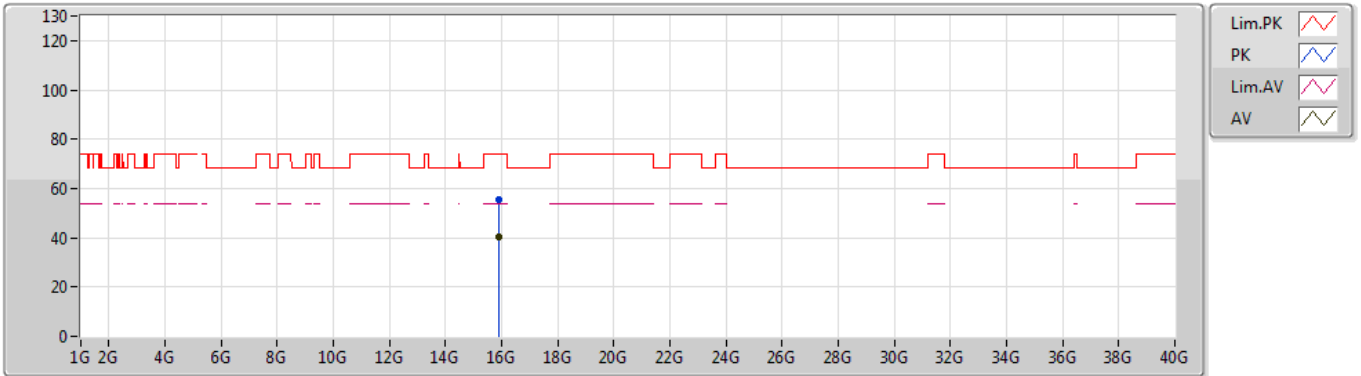
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.90552G	54.92	74.00	-19.08	15.11	3	Vertical	136	2.04	-				
AV	15.89562G	41.27	54.00	-12.73	15.14	3	Vertical	136	2.04	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5300MHz_TX



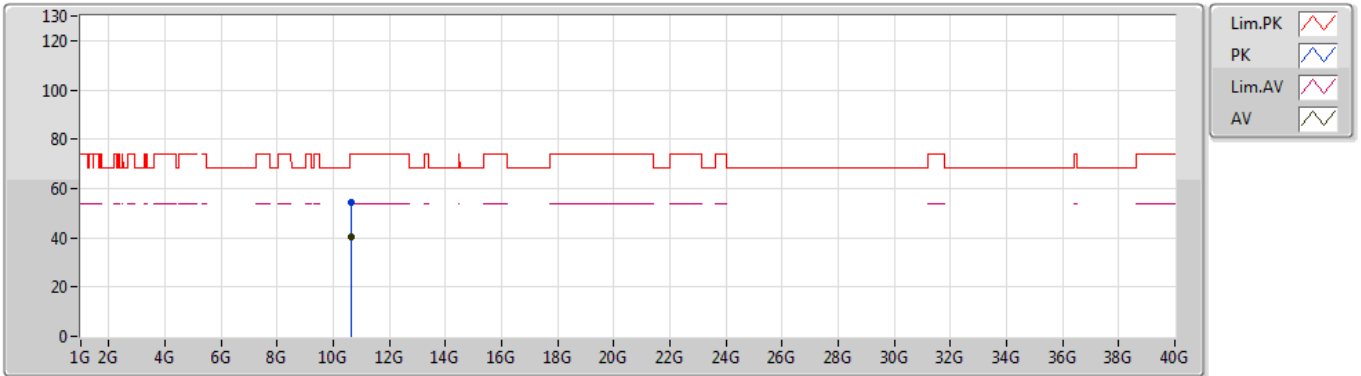
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.9018G	55.21	74.00	-18.79	15.12	3	Horizontal	172	1.23	-				
AV	15.91068G	40.23	54.00	-13.77	15.10	3	Horizontal	172	1.23	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5320MHz_TX



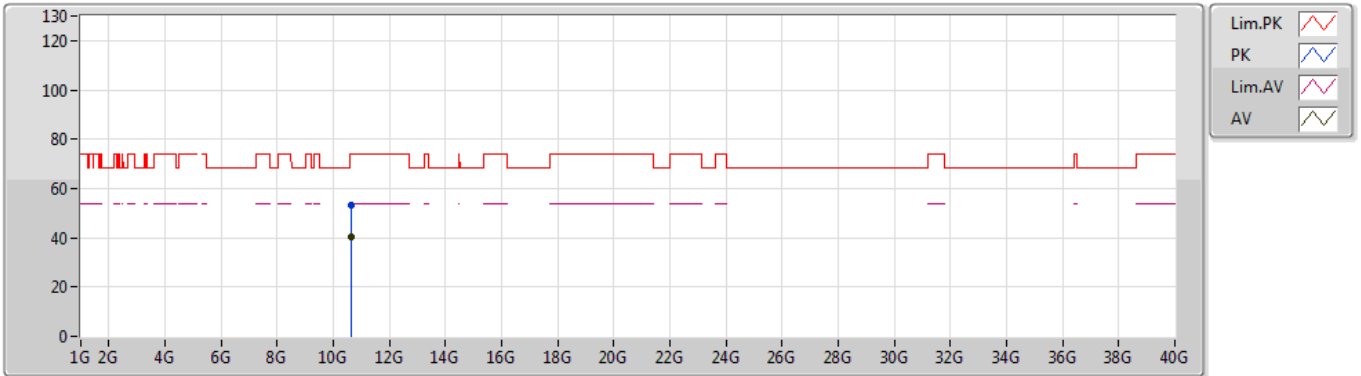
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.64894G	54.09	74.00	-19.91	14.48	3	Vertical	54	1.96	-				
AV	10.6466G	40.51	54.00	-13.49	14.48	3	Vertical	54	1.96	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5320MHz_TX



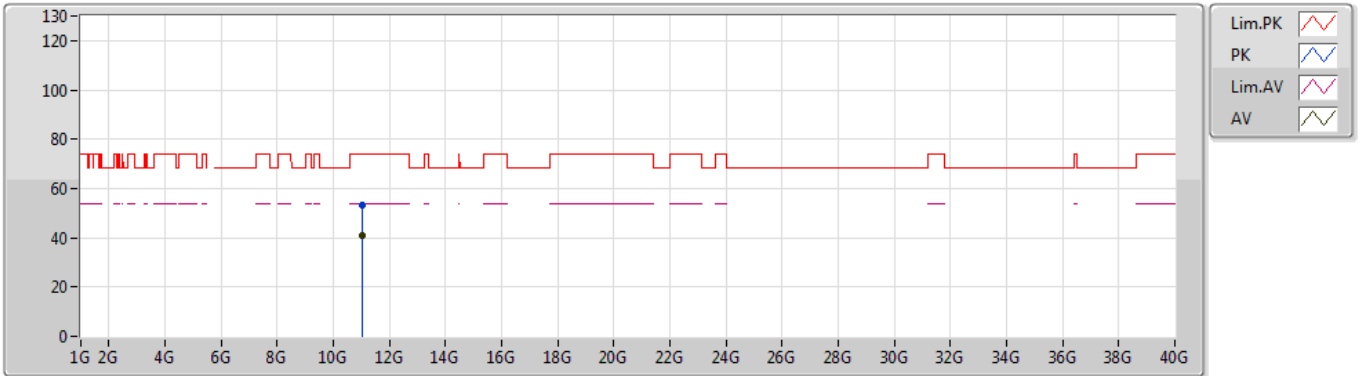
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	10.64966G	53.35	74.00	-20.65	14.48	3	Horizontal	139	1.02	-				
AV	10.64584G	40.12	54.00	-13.88	14.48	3	Horizontal	139	1.02	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5500MHz_TX



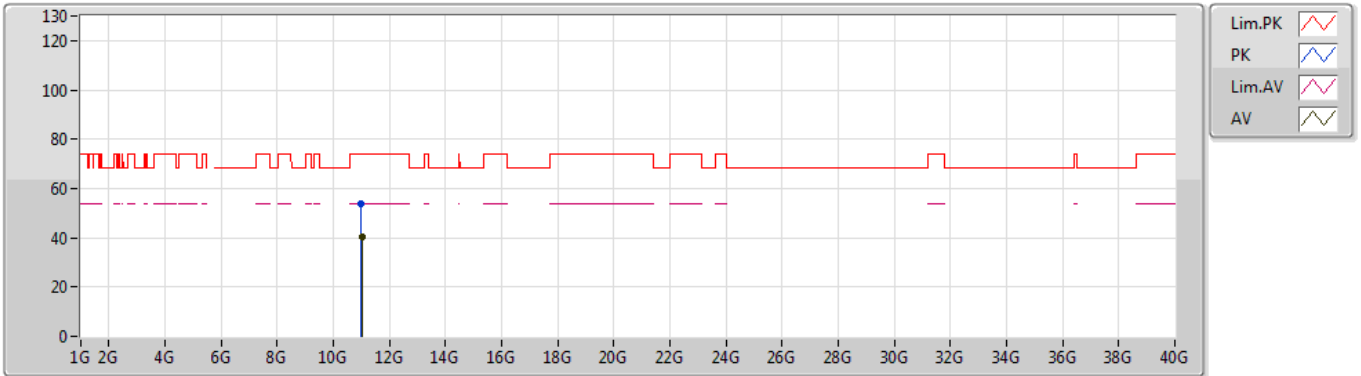
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.015G	53.34	74.00	-20.66	14.28	3	Vertical	345	2.25	-				
AV	11.01428G	40.74	54.00	-13.26	14.28	3	Vertical	345	2.25	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5500MHz_TX



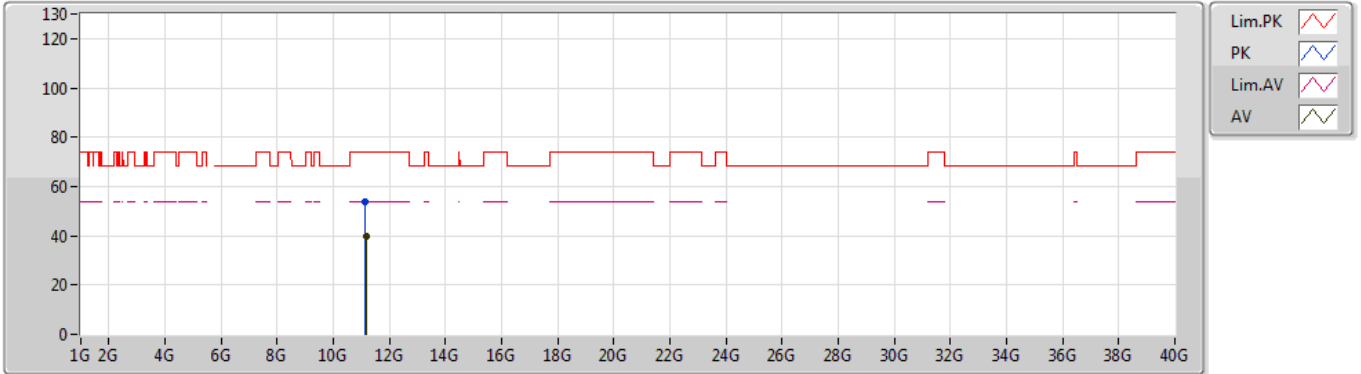
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.0021G	53.81	74.00	-20.19	14.26	3	Horizontal	254	1.96	-				
AV	11.01464G	40.32	54.00	-13.68	14.28	3	Horizontal	254	1.96	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5580MHz_TX



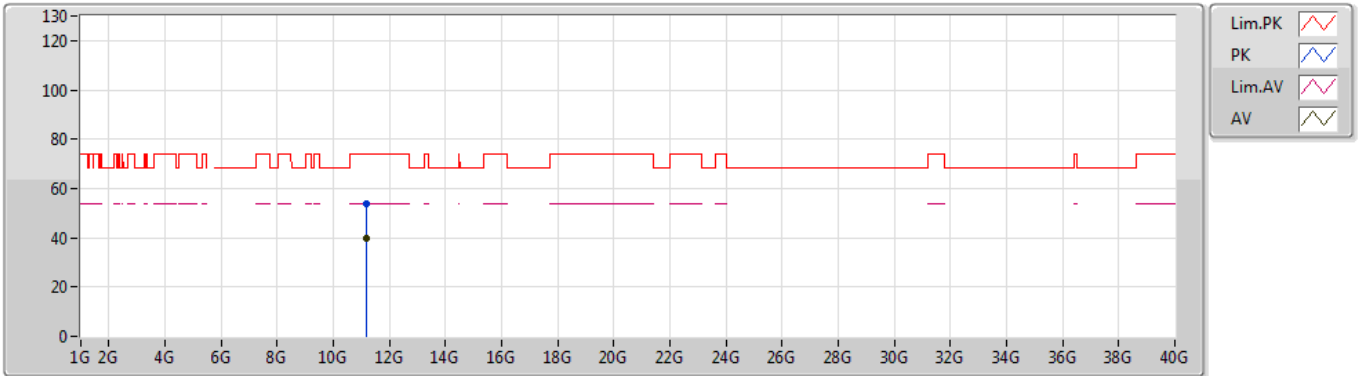
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.1555G	53.93	74.00	-20.07	14.45	3	Vertical	154	1.52	-				
AV	11.16264G	39.71	54.00	-14.29	14.47	3	Vertical	154	1.52	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5580MHz_TX



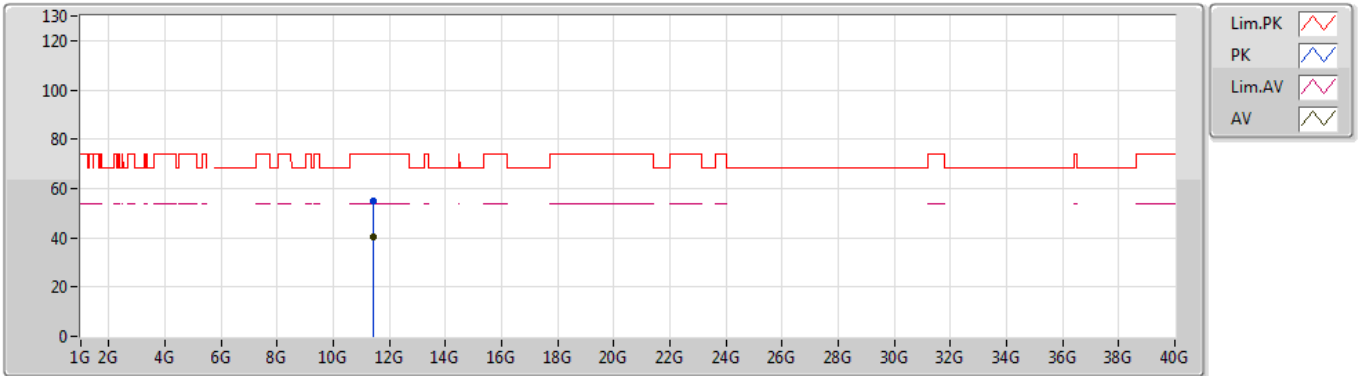
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.16114G	53.52	74.00	-20.48	14.47	3	Horizontal	127	1.36	-				
AV	11.163G	39.62	54.00	-14.38	14.47	3	Horizontal	127	1.36	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5700MHz_TX



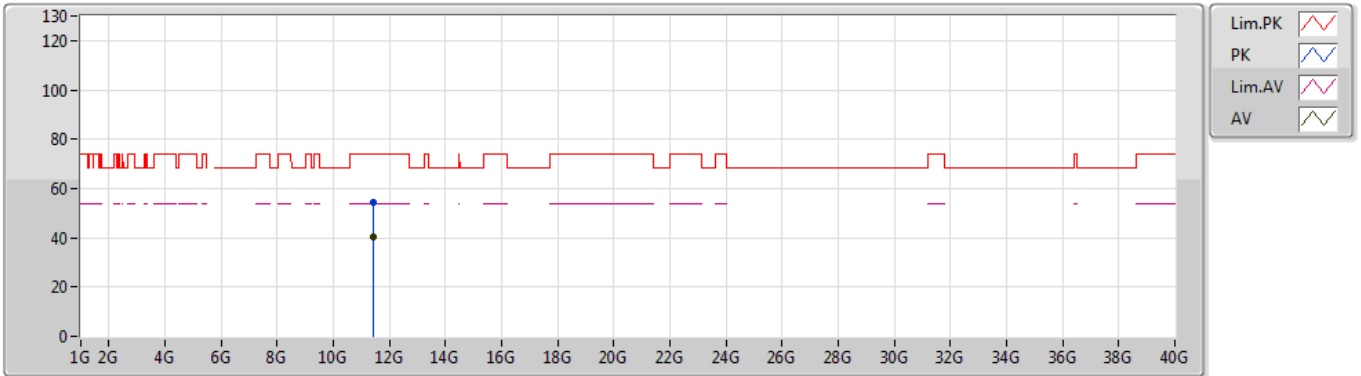
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.40424G	54.95	74.00	-19.05	14.77	3	Vertical	354	1.29	-				
AV	11.40492G	40.17	54.00	-13.83	14.77	3	Vertical	354	1.29	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5700MHz_TX



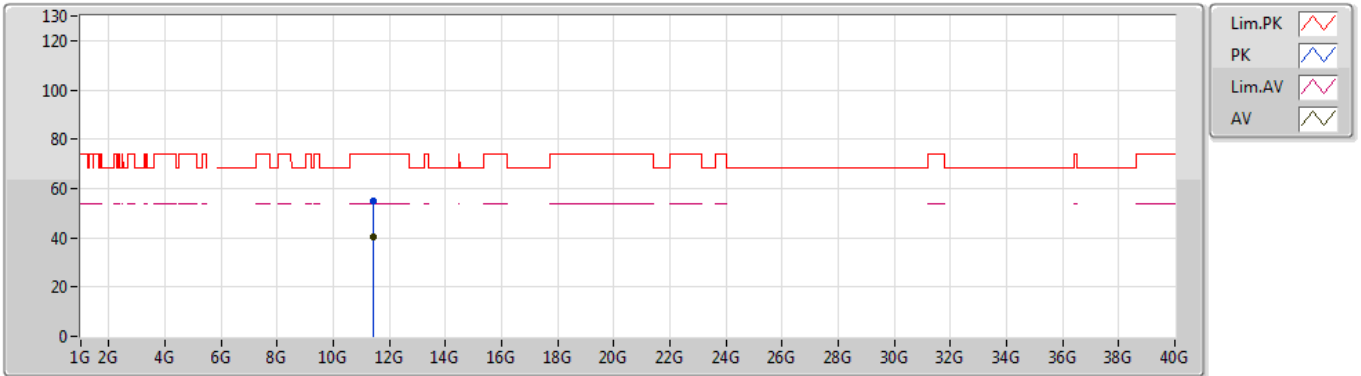
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.40588G	54.52	74.00	-19.48	14.78	3	Horizontal	97	2.53	-				
AV	11.41044G	40.34	54.00	-13.66	14.79	3	Horizontal	97	2.53	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



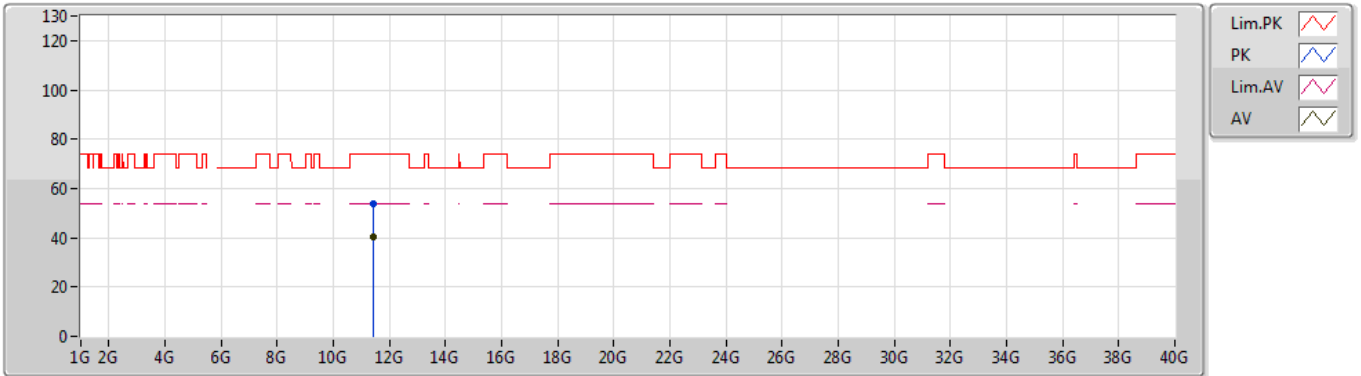
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.42788G	54.78	74.00	-19.22	14.81	3	Vertical	274	1.35	-				
AV	11.42602G	40.37	54.00	-13.63	14.81	3	Vertical	274	1.35	-				

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

20/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



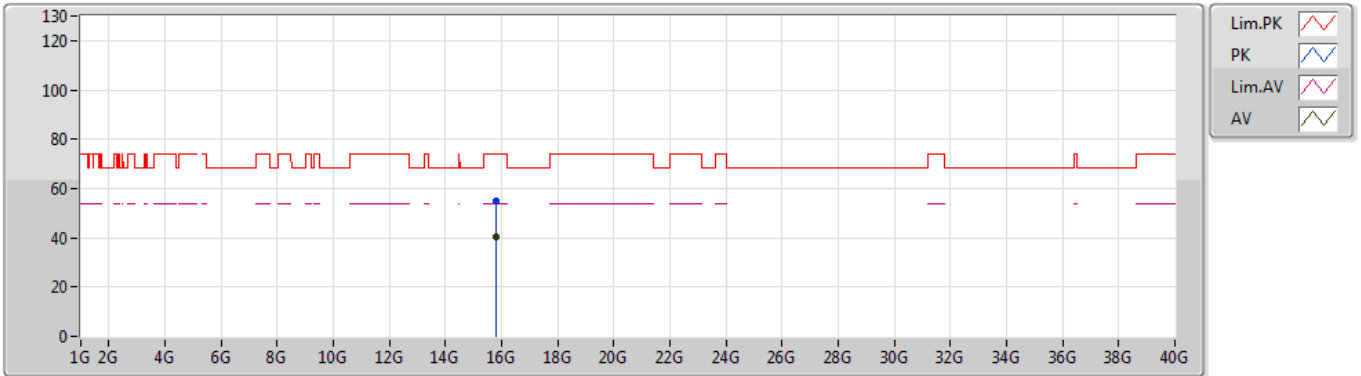
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.43712G	53.92	74.00	-20.08	14.82	3	Horizontal	195	1.56	-				
AV	11.43364G	40.37	54.00	-13.63	14.82	3	Horizontal	195	1.56	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5270MHz_TX



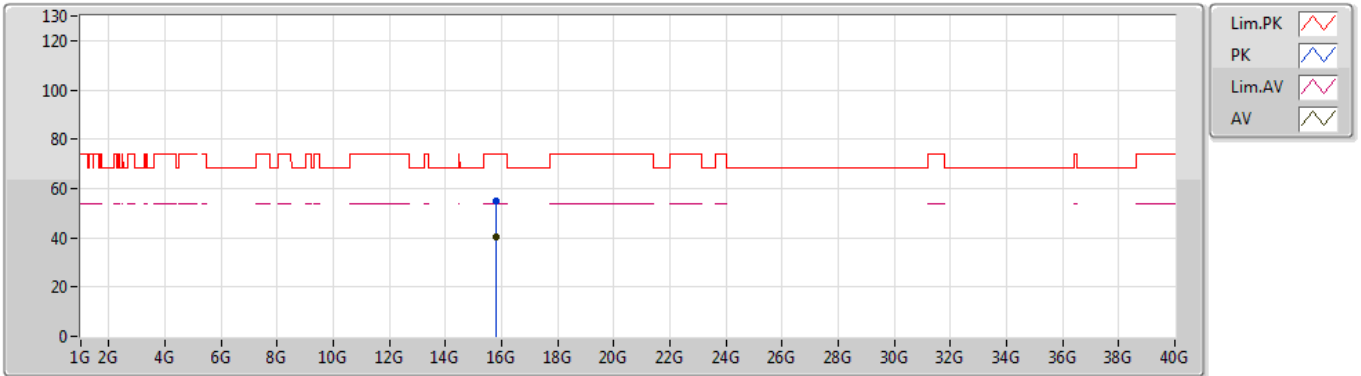
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.8028G	54.67	74.00	-19.33	15.37	3	Vertical	165	2.54	-				
AV	15.7968G	40.39	54.00	-13.61	15.39	3	Vertical	165	2.54	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5270MHz_TX



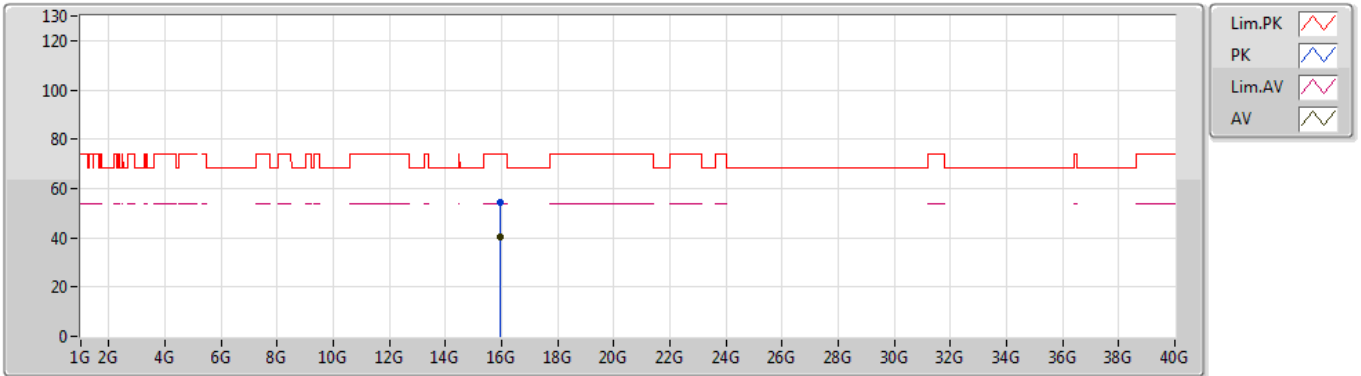
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.81396G	54.85	74.00	-19.15	15.35	3	Horizontal	69	1.78	-				
AV	15.79746G	40.32	54.00	-13.68	15.39	3	Horizontal	69	1.78	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5310MHz_TX



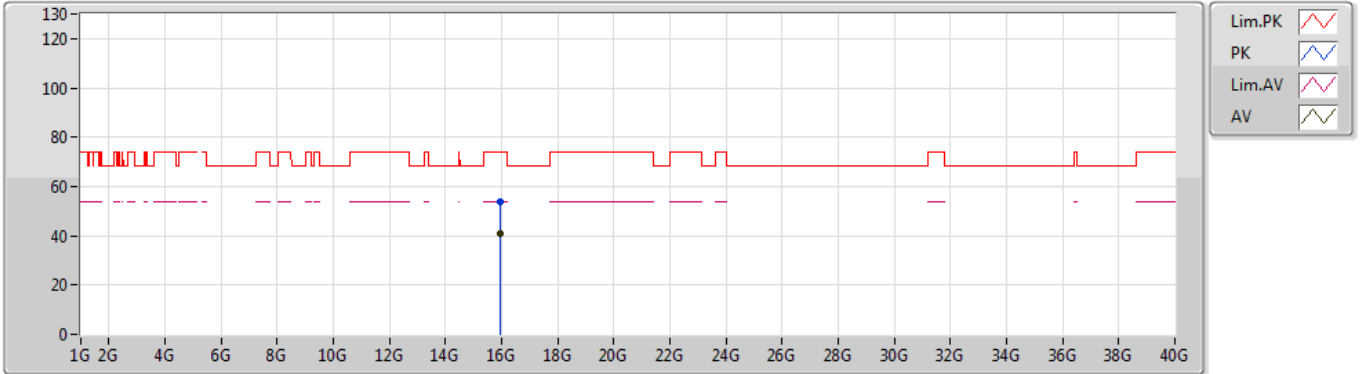
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.9441G	54.31	74.00	-19.69	15.00	3	Vertical	271	2.32	-				
AV	15.94422G	40.26	54.00	-13.74	15.00	3	Vertical	271	2.32	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5310MHz_TX



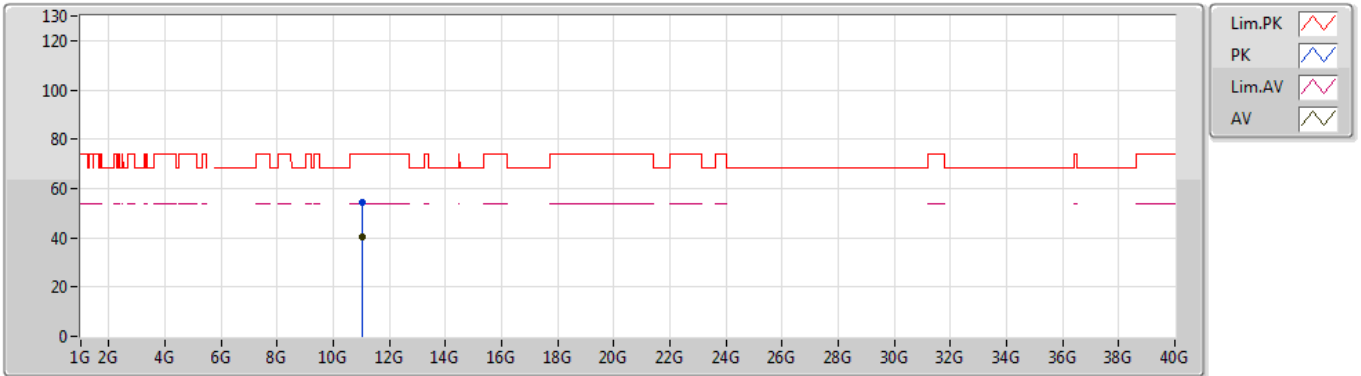
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.94434G	53.87	74.00	-20.13	15.00	3	Horizontal	21	1.90	-				
AV	15.9365G	40.92	54.00	-13.08	15.02	3	Horizontal	21	1.90	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5510MHz_TX



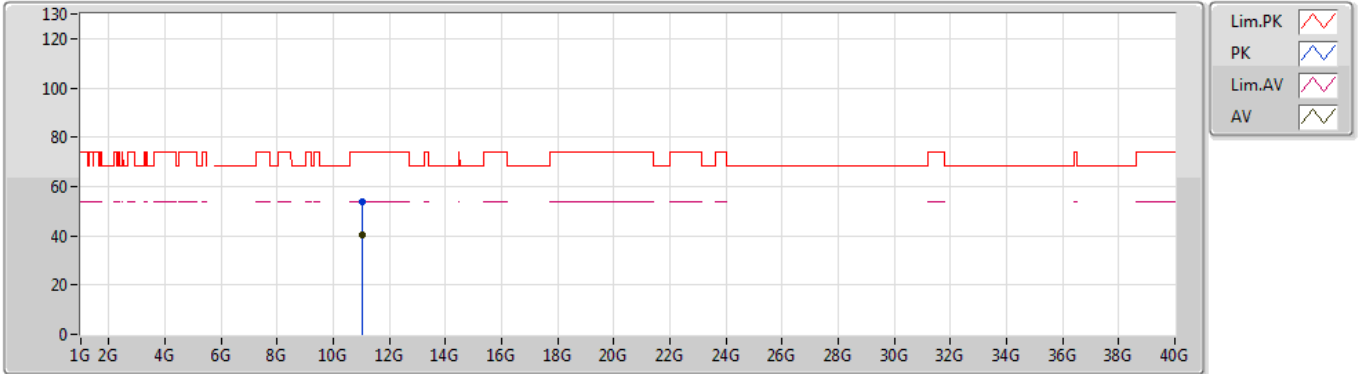
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.03008G	54.24	74.00	-19.76	14.30	3	Vertical	136	1.25	-				
AV	11.02828G	40.60	54.00	-13.40	14.29	3	Vertical	136	1.25	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5510MHz_TX



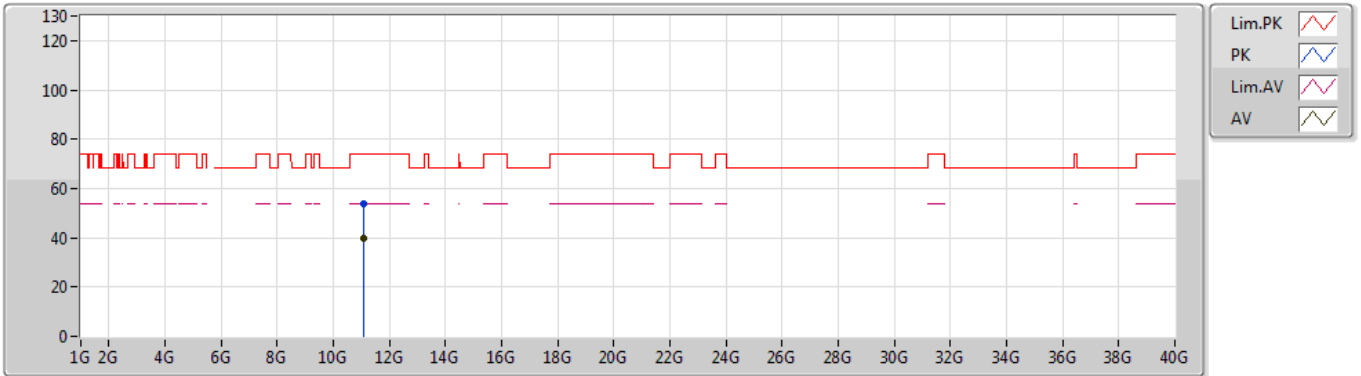
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.02258G	53.69	74.00	-20.31	14.29	3	Horizontal	154	2.69	-				
AV	11.024G	40.32	54.00	-13.68	14.29	3	Horizontal	154	2.69	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5550MHz_TX



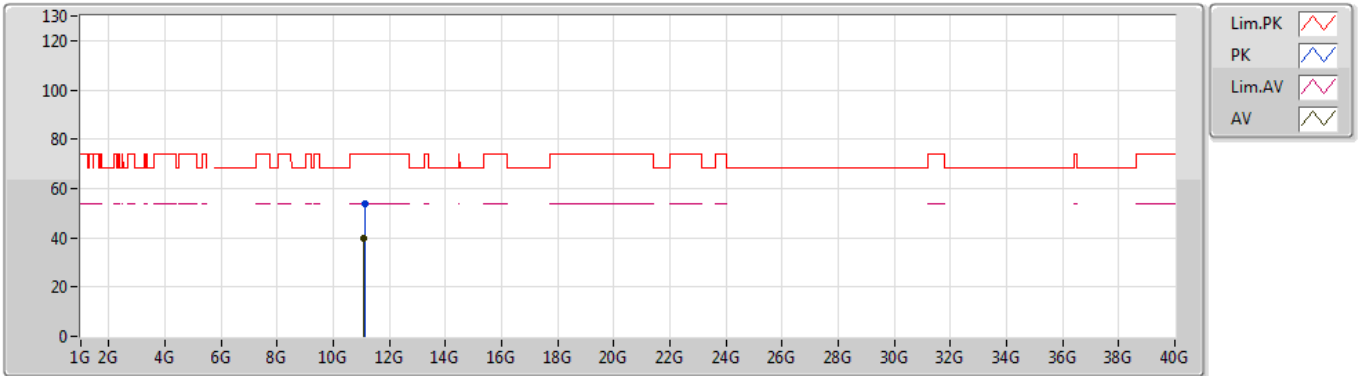
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.0862G	53.98	74.00	-20.02	14.38	3	Vertical	303	1.61	-				
AV	11.09046G	39.82	54.00	-14.18	14.38	3	Vertical	303	1.61	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5550MHz_TX



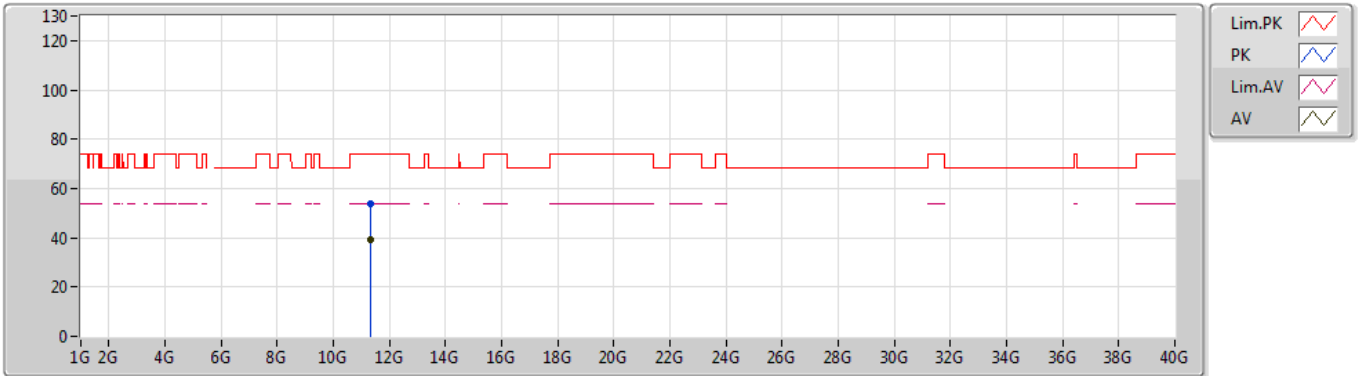
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.11272G	53.81	74.00	-20.19	14.41	3	Horizontal	120	2.45	-				
AV	11.08506G	40.01	54.00	-13.99	14.38	3	Horizontal	120	2.45	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5670MHz_TX



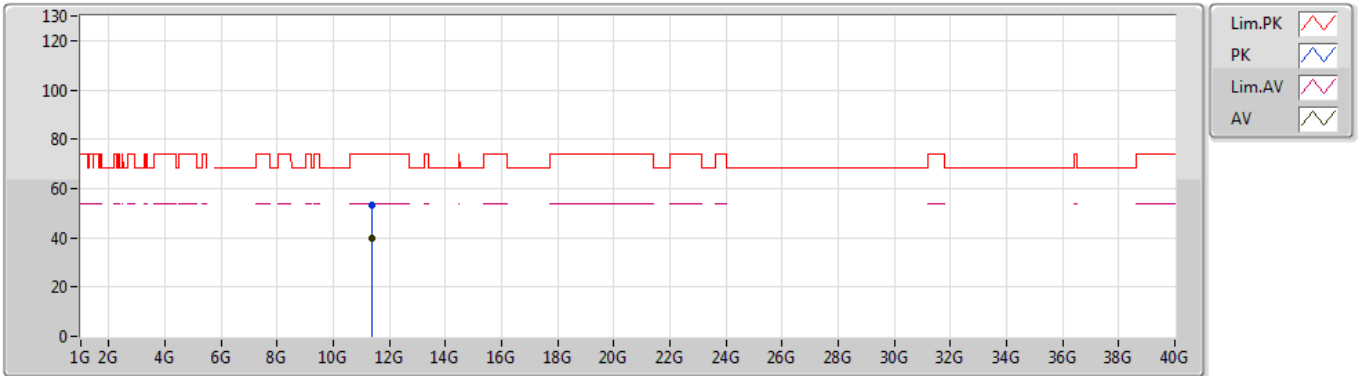
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.34686G	53.61	74.00	-20.39	14.71	3	Vertical	269	2.13	-				
AV	11.34678G	39.39	54.00	-14.61	14.71	3	Vertical	269	2.13	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5670MHz_TX



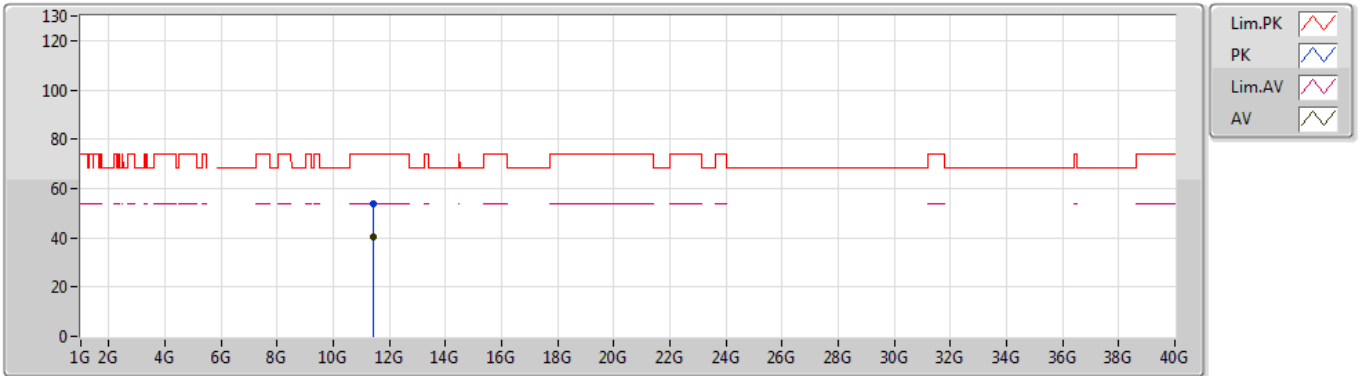
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.3526G	53.09	74.00	-20.91	14.72	3	Horizontal	152	2.26	-				
AV	11.35356G	39.82	54.00	-14.18	14.72	3	Horizontal	152	2.26	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5710MHz Straddle 5.47-5.725GHz_TX



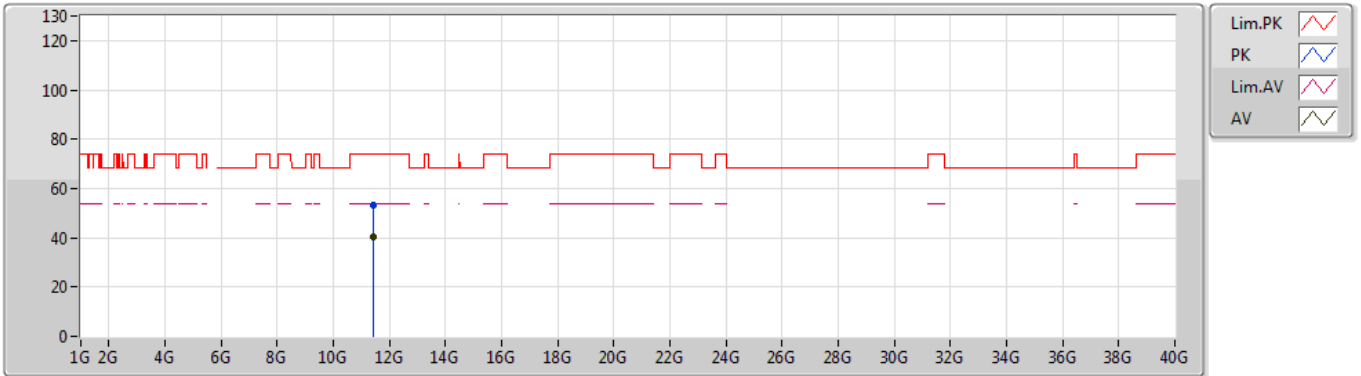
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.4281G	53.69	74.00	-20.31	14.81	3	Vertical	262	1.03	-				
AV	11.43314G	40.54	54.00	-13.46	14.82	3	Vertical	262	1.03	-				

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

20/08/2019

5710MHz Straddle 5.47-5.725GHz_TX



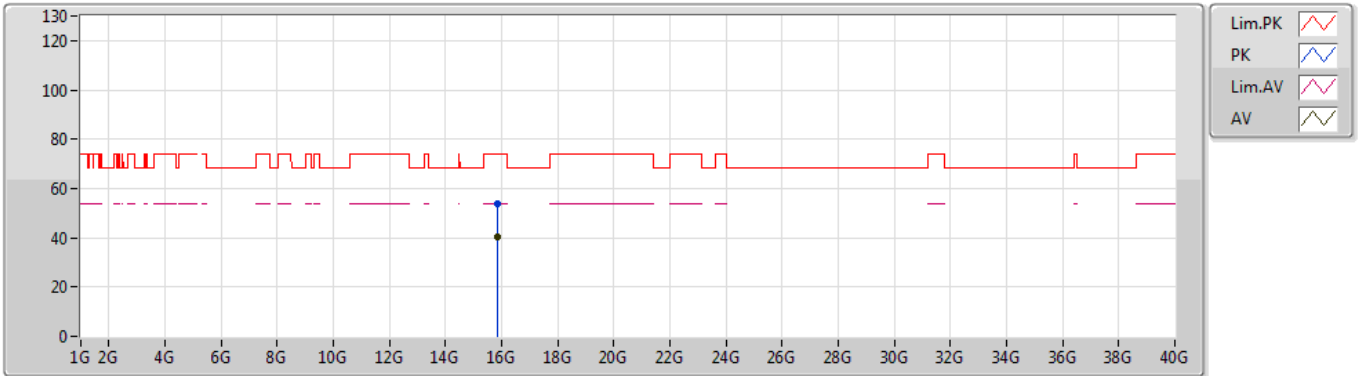
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.42672G	53.44	74.00	-20.56	14.81	3	Horizontal	306	1.25	-				
AV	11.4206G	40.32	54.00	-13.68	14.80	3	Horizontal	306	1.25	-				

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

20/08/2019

5290MHz_TX



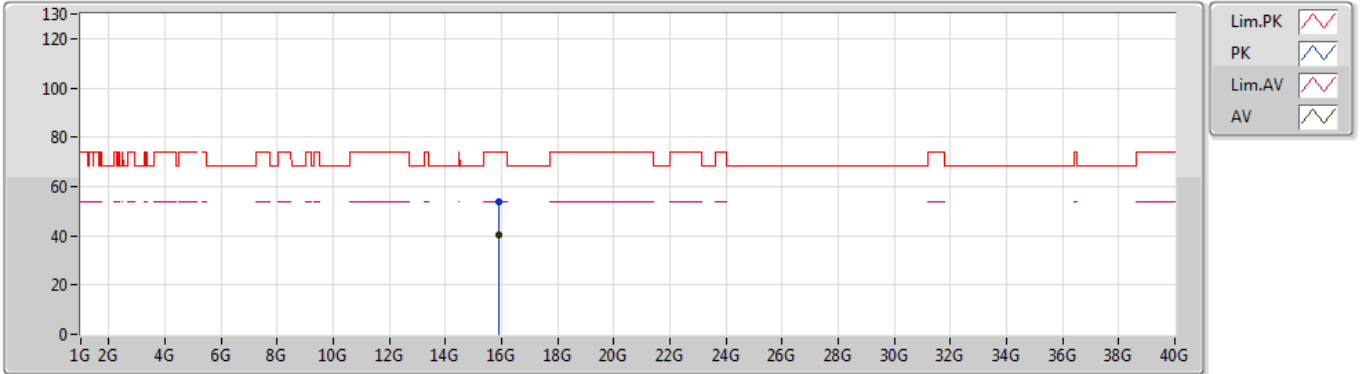
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Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.85956G	53.69	74.00	-20.31	15.23	3	Vertical	325	1.12	-				
AV	15.8664G	40.36	54.00	-13.64	15.22	3	Vertical	325	1.12	-				

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

20/08/2019

5290MHz_TX



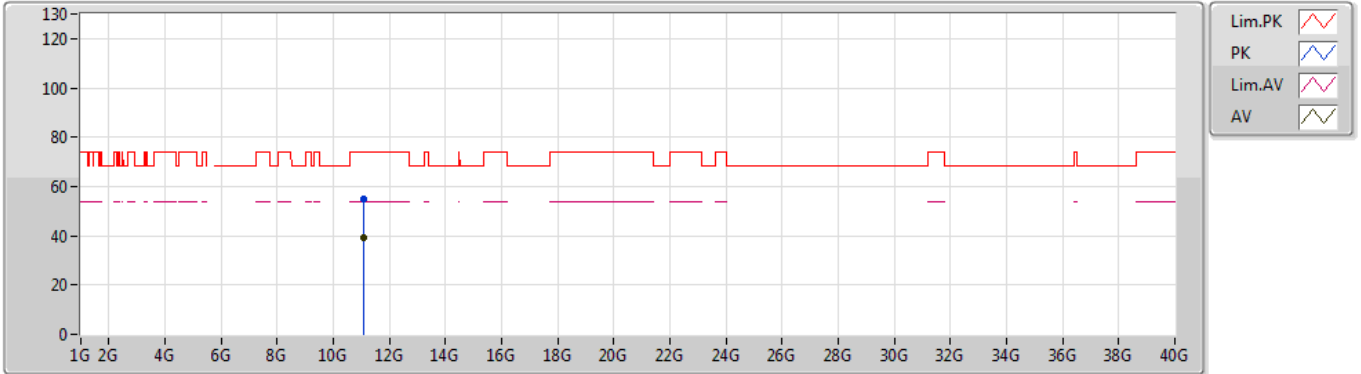
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	15.88494G	53.75	74.00	-20.25	15.16	3	Horizontal	57	1.31	-				
AV	15.88506G	40.39	54.00	-13.61	15.16	3	Horizontal	57	1.31	-				

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

20/08/2019

5530MHz_TX



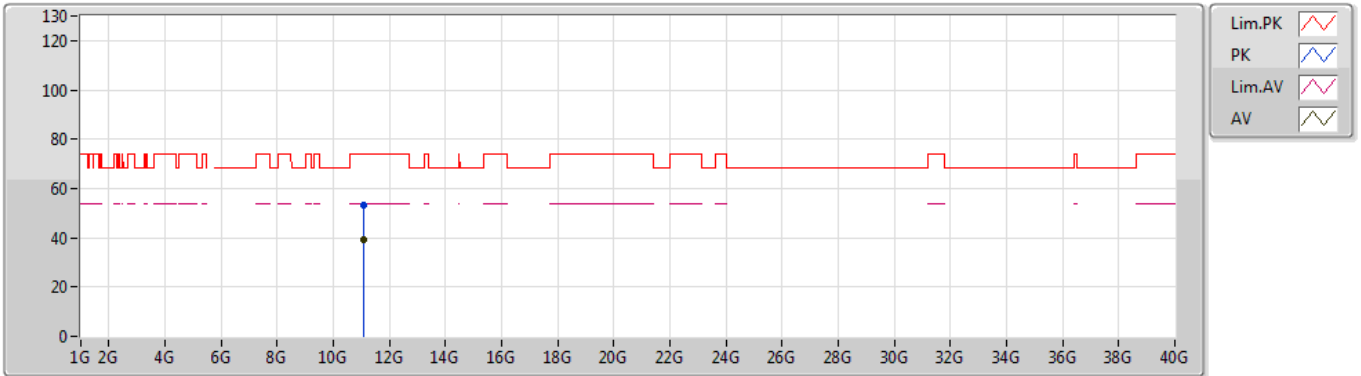
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.07422G	54.95	74.00	-19.05	14.36	3	Vertical	157	1.69	-				
AV	11.06408G	39.41	54.00	-14.59	14.34	3	Vertical	157	1.69	-				

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

20/08/2019

5530MHz_TX



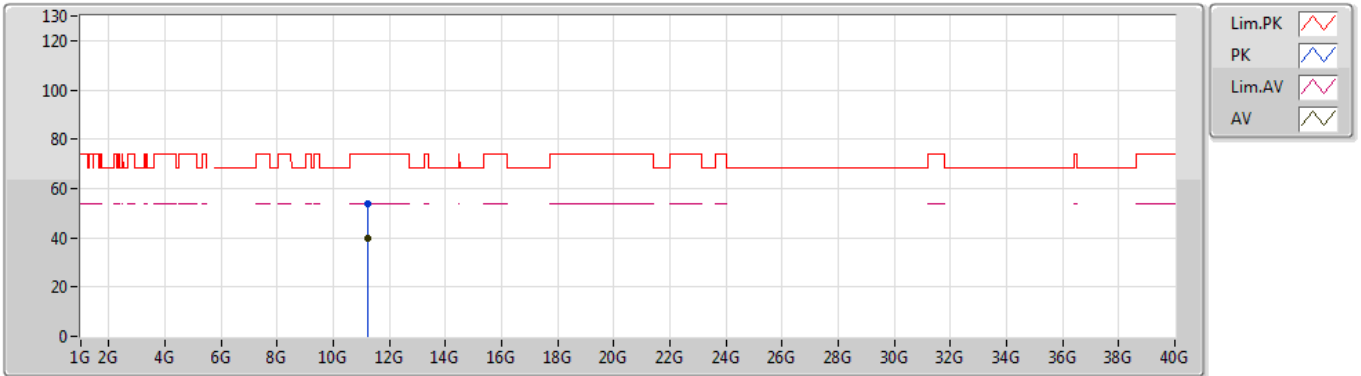
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.07158G	53.49	74.00	-20.51	14.36	3	Horizontal	29	2.19	-				
AV	11.06864G	39.37	54.00	-14.63	14.35	3	Horizontal	29	2.19	-				

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

20/08/2019

5610MHz_TX



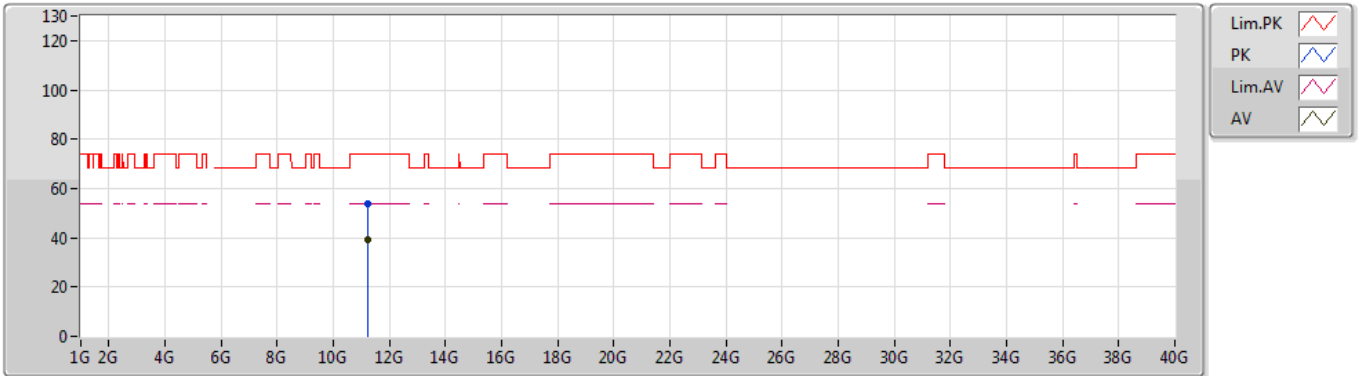
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.23488G	53.96	74.00	-20.04	14.56	3	Vertical	259	1.78	-				
AV	11.2329G	39.85	54.00	-14.15	14.56	3	Vertical	259	1.78	-				

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

20/08/2019

5610MHz_TX



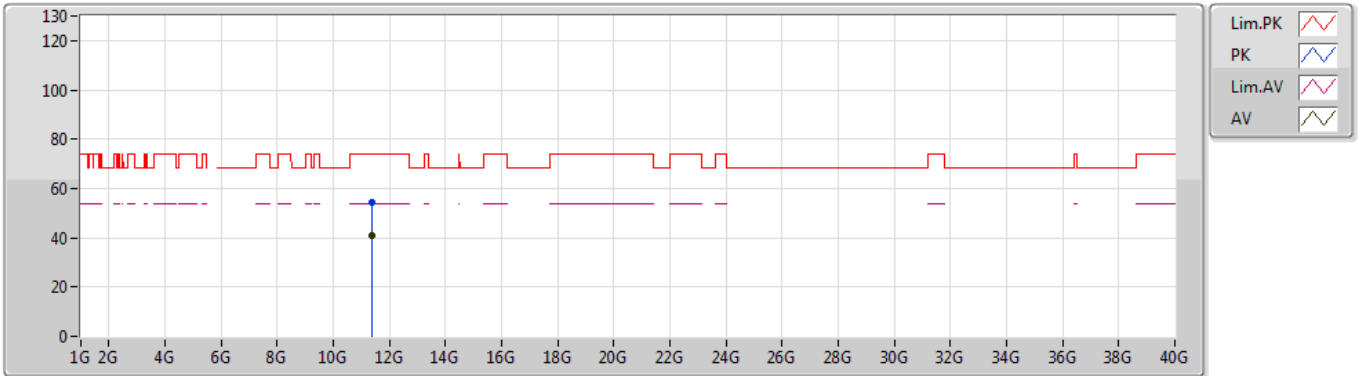
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.22354G	53.52	74.00	-20.48	14.55	3	Horizontal	256	1.96	-				
AV	11.23026G	39.31	54.00	-14.69	14.55	3	Horizontal	256	1.96	-				

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

20/08/2019

5690MHz Straddle 5.47-5.725GHz_TX



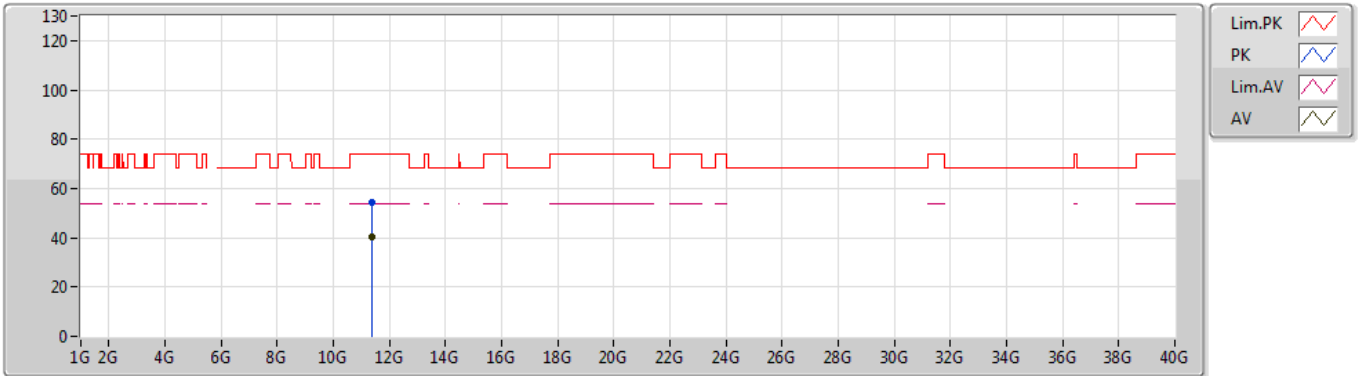
EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.37628G	54.56	74.00	-19.44	14.74	3	Vertical	65	2.58	-				
AV	11.39464G	40.75	54.00	-13.25	14.77	3	Vertical	65	2.58	-				

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

20/08/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Z_4TX
Setting 24
02-J-5
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	11.38204G	54.17	74.00	-19.83	14.75	3	Horizontal	275	1.96	-				
AV	11.39158G	40.39	54.00	-13.61	14.76	3	Horizontal	275	1.96	-				



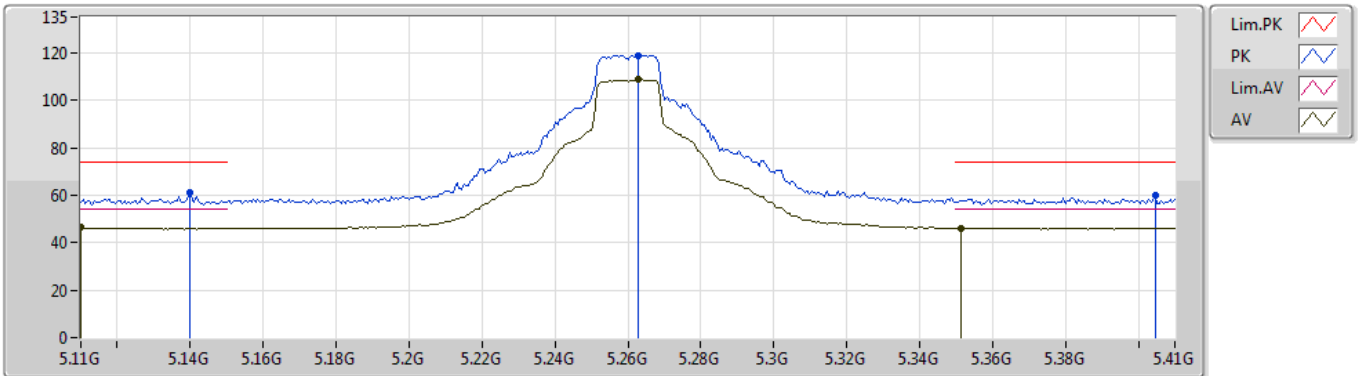
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	53.99	54.00	-0.01	8.28	3	Vertical	241	2.50	-

802.11a_Nss1,(6Mbps)_1TX

20/07/2019

5260MHz_TX



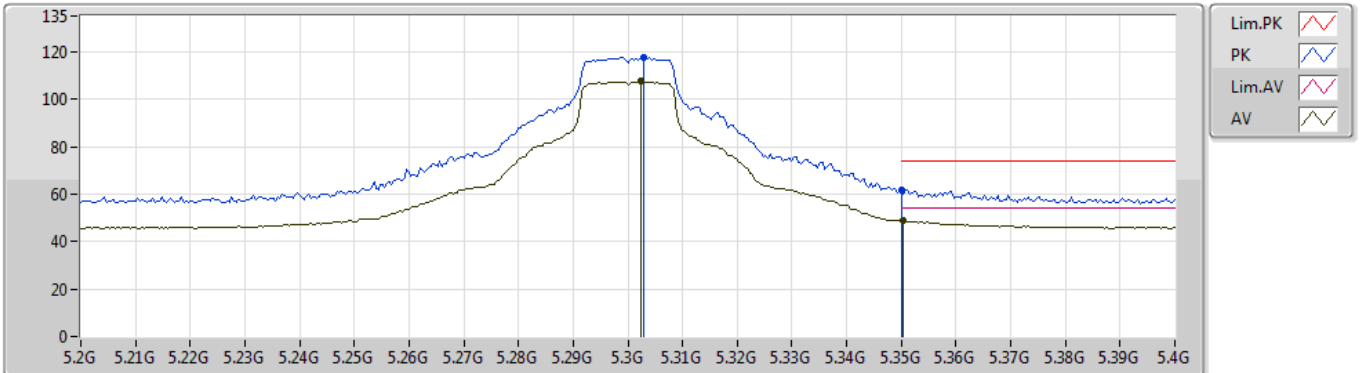
EUT Z_1TX
Setting 27
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.14G	61.32	74.00	-12.68	7.93	3	Vertical	32	2.04	-
AV	5.11G	46.40	54.00	-7.60	7.86	3	Vertical	32	2.04	-
PK	5.263G	118.87	Inf	-Inf	8.16	3	Vertical	32	2.04	-
AV	5.263G	108.93	Inf	-Inf	8.16	3	Vertical	32	2.04	-
PK	5.4046G	60.14	74.00	-13.86	8.35	3	Vertical	32	2.04	-
AV	5.3512G	46.24	54.00	-7.76	8.28	3	Vertical	32	2.04	-

802.11a_Nss1,(6Mbps)_1TX

20/07/2019

5300MHz_TX



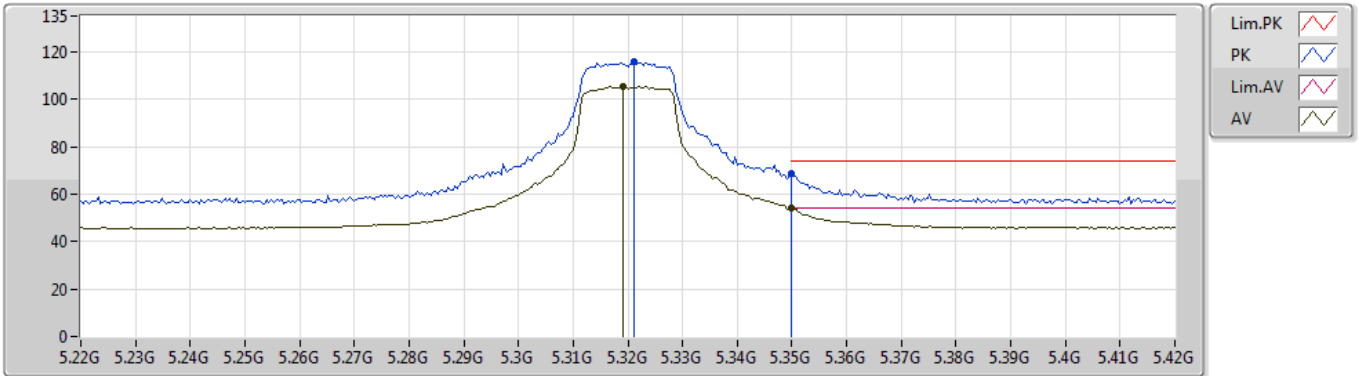
EUT_Z_1TX
Setting 27
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.3028G	117.57	Inf	-Inf	8.21	3	Vertical	348	1.84	-
AV	5.3024G	107.39	Inf	-Inf	8.21	3	Vertical	348	1.84	-
PK	5.35G	61.43	74.00	-12.57	8.28	3	Vertical	348	1.84	-
AV	5.3504G	48.70	54.00	-5.30	8.28	3	Vertical	348	1.84	-

802.11a_Nss1,(6Mbps)_1TX

20/07/2019

5320MHz_TX



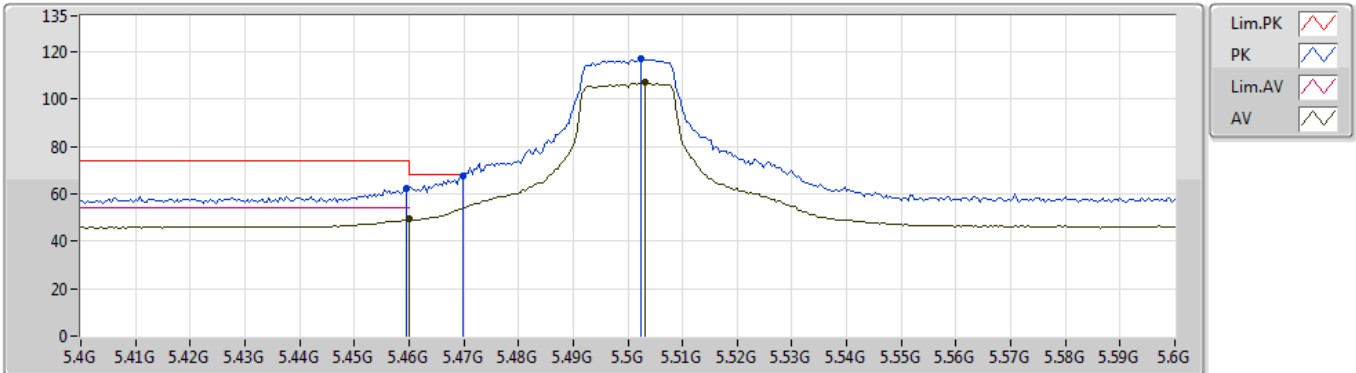
EUT_Z_1TX
Setting 24.5
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.3212G	115.51	Inf	-Inf	8.23	3	Vertical	241	2.50	-			
AV	5.3192G	105.35	Inf	-Inf	8.23	3	Vertical	241	2.50	-			
PK	5.35G	68.67	74.00	-5.33	8.28	3	Vertical	241	2.50	-			
AV	5.35G	53.99	54.00	-0.01	8.28	3	Vertical	241	2.50	-			

802.11a_Nss1,(6Mbps)_1TX

20/07/2019

5500MHz_TX



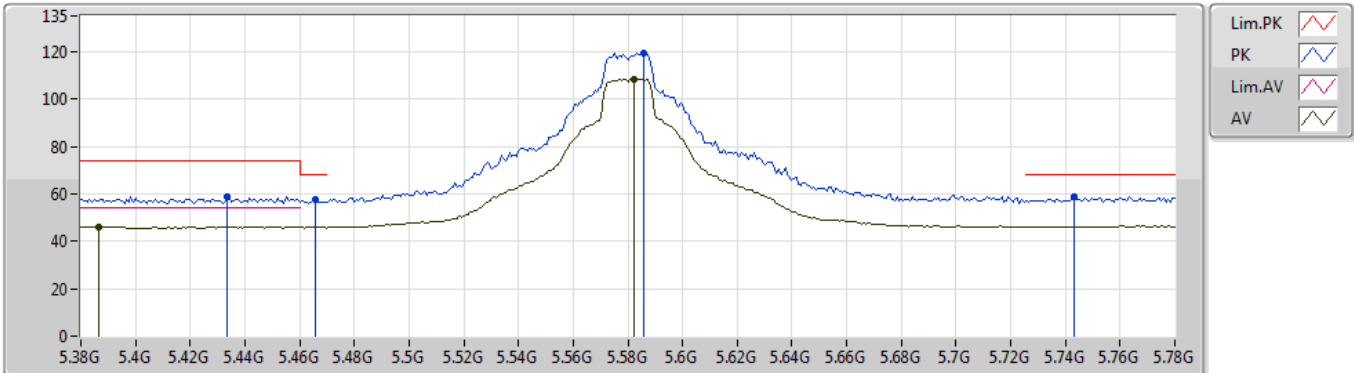
EUT Z_1TX
Setting 24.5
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.4596G	62.30	74.00	-11.70	8.45	3	Vertical	259	2.05	-				
AV	5.46G	49.19	54.00	-4.81	8.45	3	Vertical	259	2.05	-				
PK	5.4699G	67.73	68.20	-0.47	8.46	3	Vertical	259	2.05	-				
PK	5.5024G	116.81	Inf	-Inf	8.52	3	Vertical	259	2.05	-				
AV	5.5032G	106.78	Inf	-Inf	8.52	3	Vertical	259	2.05	-				

802.11a_Nss1,(6Mbps)_1TX

20/07/2019

5580MHz_TX



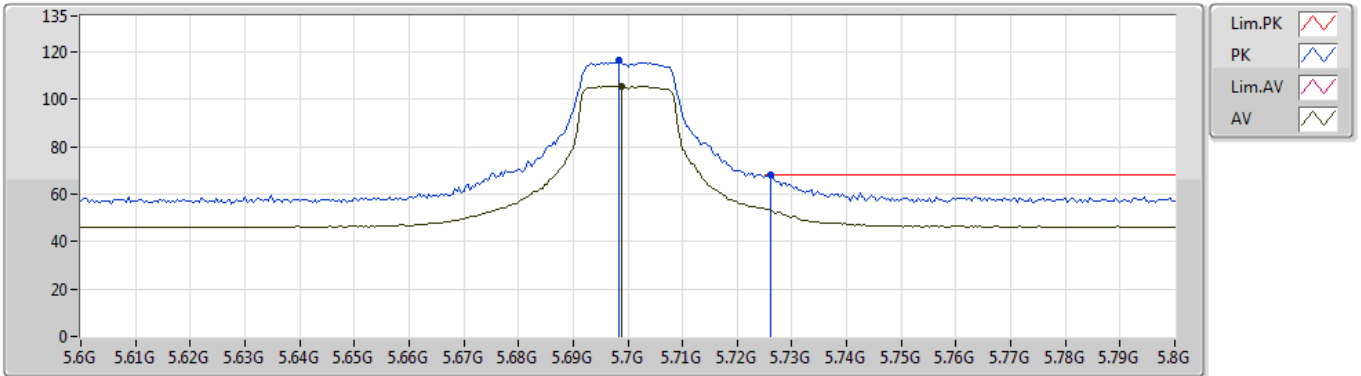
EUT_Z_1TX
Setting 27
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.4336G	59.00	74.00	-15.00	8.40	3	Vertical	277	1.97	-
AV	5.3864G	46.11	54.00	-7.89	8.33	3	Vertical	277	1.97	-
PK	5.4656G	57.46	68.20	-10.74	8.46	3	Vertical	277	1.97	-
PK	5.5856G	119.39	Inf	-Inf	8.57	3	Vertical	277	1.97	-
AV	5.5824G	108.48	Inf	-Inf	8.57	3	Vertical	277	1.97	-
PK	5.7432G	58.55	68.20	-9.65	8.82	3	Vertical	277	1.97	-

802.11a_Nss1,(6Mbps)_1TX

20/07/2019

5700MHz_TX



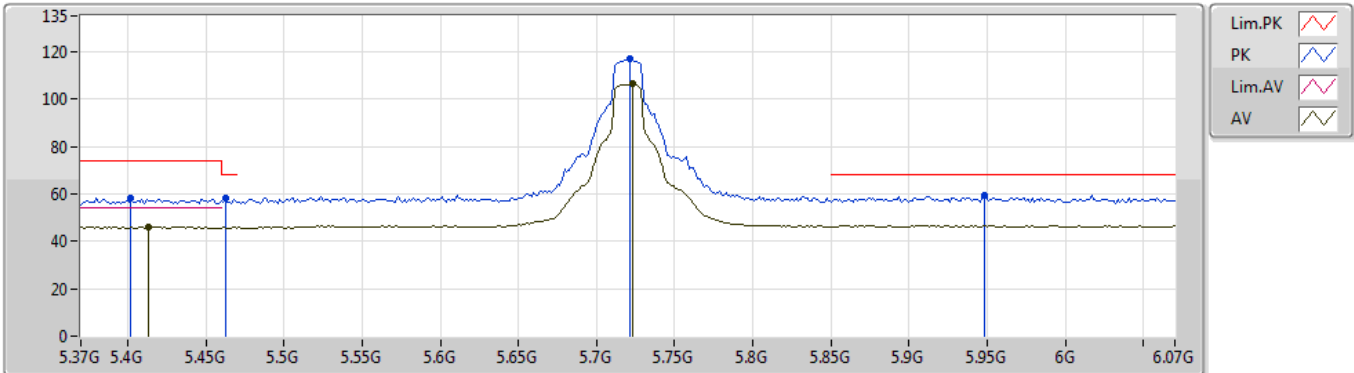
EUT_Z_1TX
Setting 23
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.6984G	116.17	Inf	-Inf	8.75	3	Vertical	224	2.37	-			
AV	5.6988G	105.49	Inf	-Inf	8.75	3	Vertical	224	2.37	-			
PK	5.726G	68.11	68.20	-0.09	8.79	3	Vertical	224	2.37	-			

802.11a_Nss1,(6Mbps)_1TX

20/07/2019

5720MHz Straddle 5.47-5.725GHz_TX



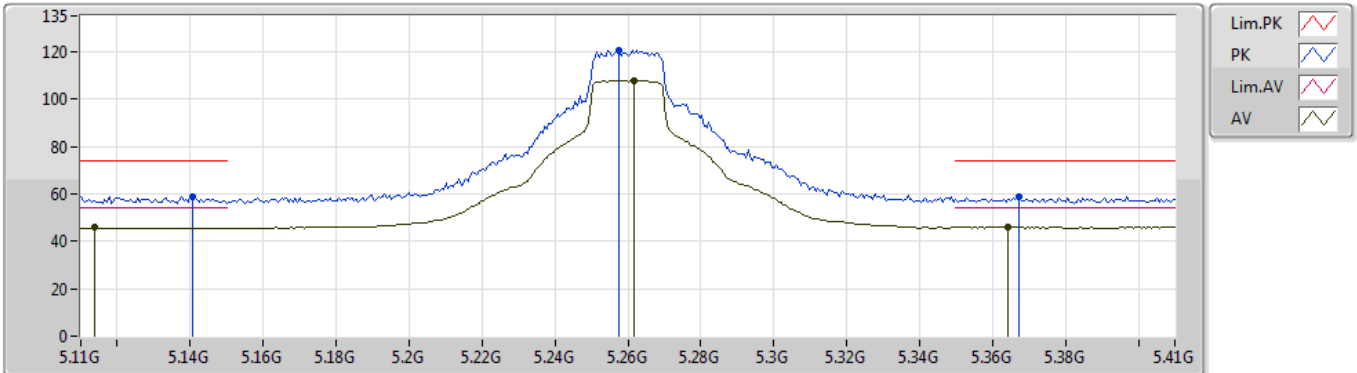
EUT_Z_1TX
Setting 27
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.4022G	58.14	74.00	-15.86	8.34	3	Vertical	353	1.93	-
AV	5.4134G	45.97	54.00	-8.03	8.36	3	Vertical	353	1.93	-
PK	5.4624G	58.03	68.20	-10.17	8.45	3	Vertical	353	1.93	-
PK	5.7214G	117.25	Inf	-Inf	8.78	3	Vertical	353	1.93	-
AV	5.7228G	106.47	Inf	-Inf	8.78	3	Vertical	353	1.93	-
PK	5.9482G	59.09	68.20	-9.11	8.94	3	Vertical	353	1.93	-

802.11ax HEW20_Nss1,(MCS0)_1TX

20/07/2019

5260MHz_TX



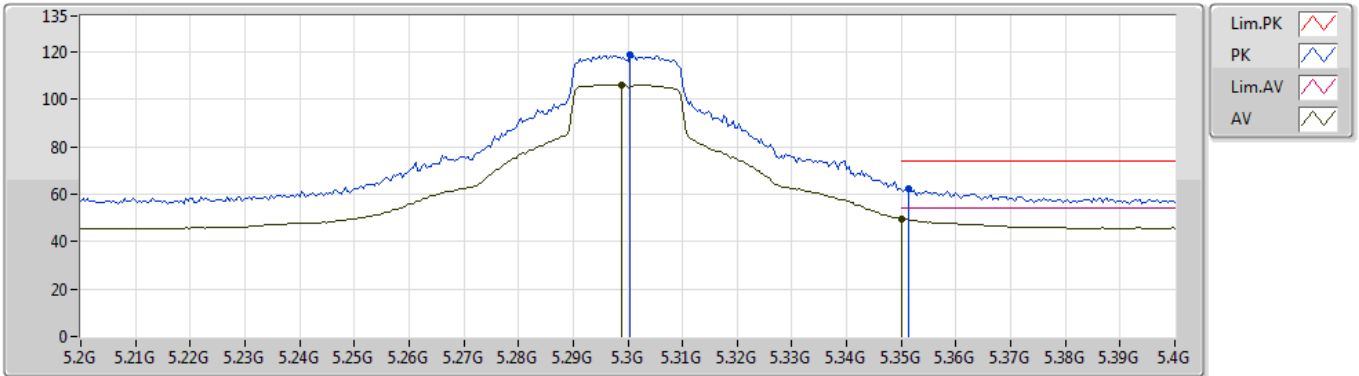
EUT_Z_1TX
Setting 27
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1406G	58.79	74.00	-15.21	7.93	3	Vertical	25	2.16	-
AV	5.1136G	45.69	54.00	-8.31	7.86	3	Vertical	25	2.16	-
PK	5.2576G	120.72	Inf	-Inf	8.15	3	Vertical	25	2.16	-
AV	5.2618G	107.84	Inf	-Inf	8.15	3	Vertical	25	2.16	-
PK	5.3674G	59.05	74.00	-14.95	8.29	3	Vertical	25	2.16	-
AV	5.3644G	45.95	54.00	-8.05	8.29	3	Vertical	25	2.16	-

802.11ax HEW20_Nss1,(MCS0)_1TX

20/07/2019

5300MHz_TX



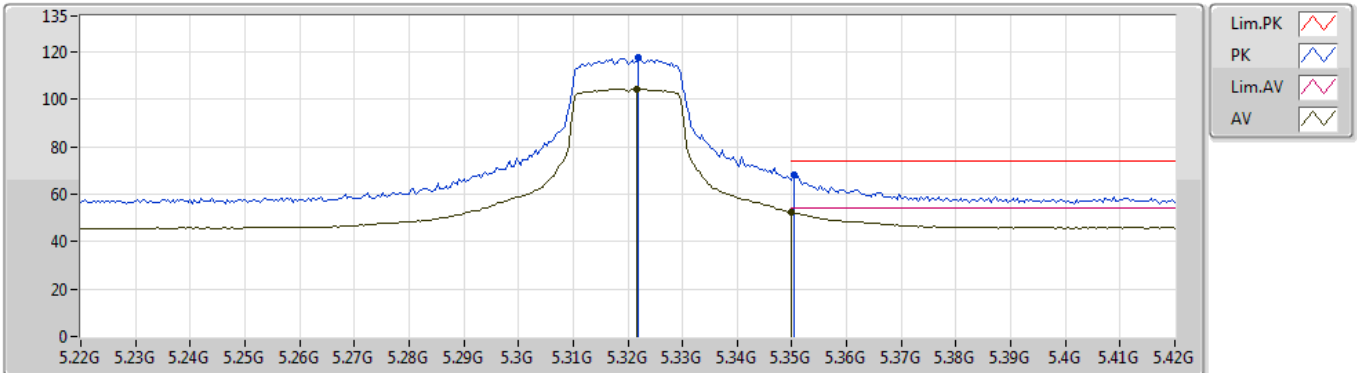
EUT_Z_1TX
Setting 27
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.3004G	118.95	Inf	-Inf	8.21	3	Vertical	312	1.87	-			
AV	5.2988G	106.18	Inf	-Inf	8.21	3	Vertical	312	1.87	-			
PK	5.3512G	62.21	74.00	-11.79	8.28	3	Vertical	312	1.87	-			
AV	5.35G	49.50	54.00	-4.50	8.28	3	Vertical	312	1.87	-			

802.11ax HEW20_Nss1,(MCS0)_1TX

20/07/2019

5320MHz_TX



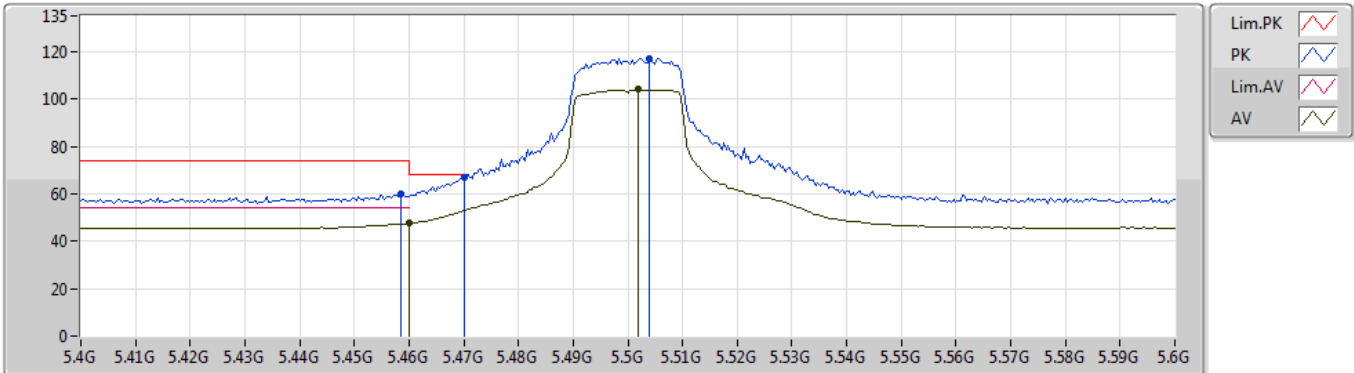
EUT_Z_1TX
Setting 24
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.322G	117.29	Inf	-Inf	8.23	3	Vertical	213	2.10	-				
AV	5.3216G	104.10	Inf	-Inf	8.23	3	Vertical	213	2.10	-				
PK	5.3504G	67.98	74.00	-6.02	8.28	3	Vertical	213	2.10	-				
AV	5.35G	52.44	54.00	-1.56	8.28	3	Vertical	213	2.10	-				

802.11ax HEW20_Nss1,(MCS0)_1TX

20/07/2019

5500MHz_TX



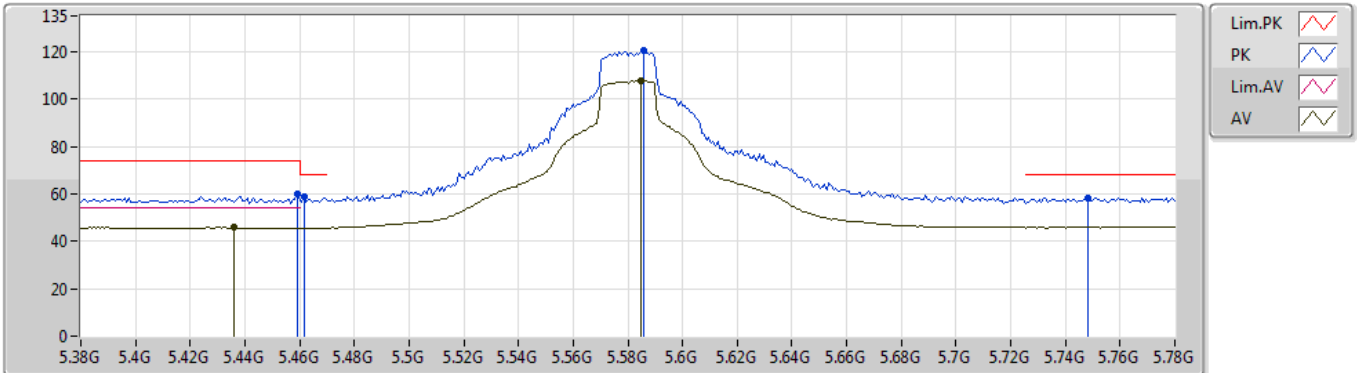
EUT Z_1TX
Setting 25
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.4584G	59.91	74.00	-14.09	8.45	3	Vertical	354	2.34	-
AV	5.46G	47.50	54.00	-6.50	8.45	3	Vertical	354	2.34	-
PK	5.47G	67.01	68.20	-1.19	8.46	3	Vertical	354	2.34	-
PK	5.504G	117.25	Inf	-Inf	8.52	3	Vertical	354	2.34	-
AV	5.502G	103.89	Inf	-Inf	8.52	3	Vertical	354	2.34	-

802.11ax HEW20_Nss1,(MCS0)_1TX

20/07/2019

5580MHz_TX



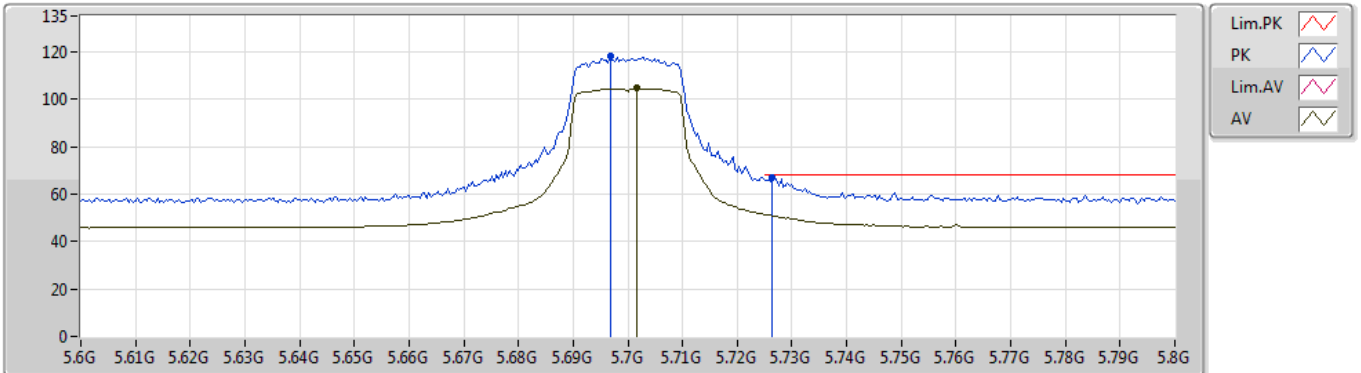
EUT_Z_1TX
Setting 27
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.4592G	59.86	74.00	-14.14	8.45	3	Vertical	280	1.96	-
AV	5.436G	45.76	54.00	-8.24	8.41	3	Vertical	280	1.96	-
PK	5.4616G	58.68	68.20	-9.52	8.45	3	Vertical	280	1.96	-
PK	5.5856G	120.19	Inf	-Inf	8.57	3	Vertical	280	1.96	-
AV	5.5848G	107.68	Inf	-Inf	8.57	3	Vertical	280	1.96	-
PK	5.748G	58.31	68.20	-9.89	8.82	3	Vertical	280	1.96	-

802.11ax HEW20_Nss1,(MCS0)_1TX

20/07/2019

5700MHz_TX



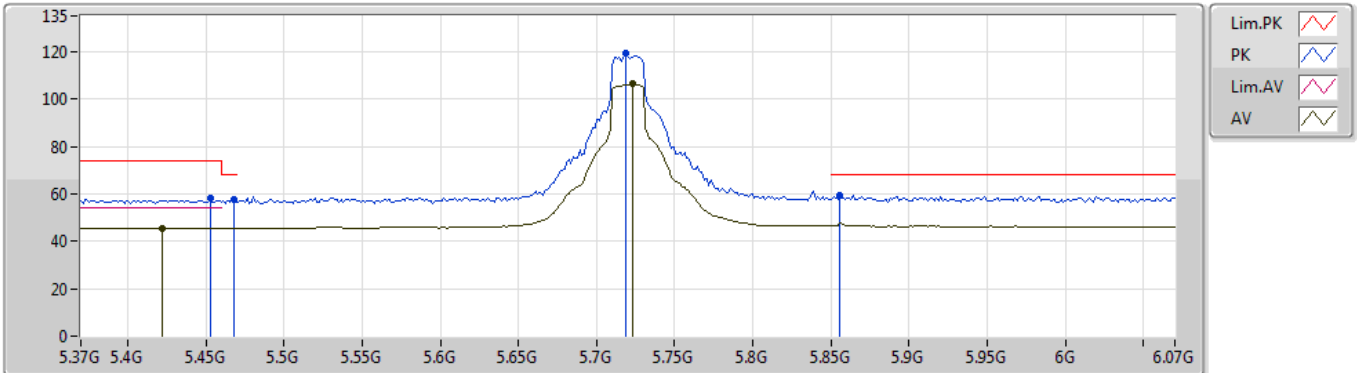
EUT_Z_1TX
Setting 22.5
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.6968G	117.87	Inf	-Inf	8.75	3	Vertical	216	1.99	-
AV	5.7016G	104.50	Inf	-Inf	8.75	3	Vertical	216	1.99	-
PK	5.7264G	66.78	68.20	-1.42	8.79	3	Vertical	216	1.99	-

802.11ax HEW20_Nss1,(MCS0)_1TX

20/07/2019

5720MHz Straddle 5.47-5.725GHz_TX



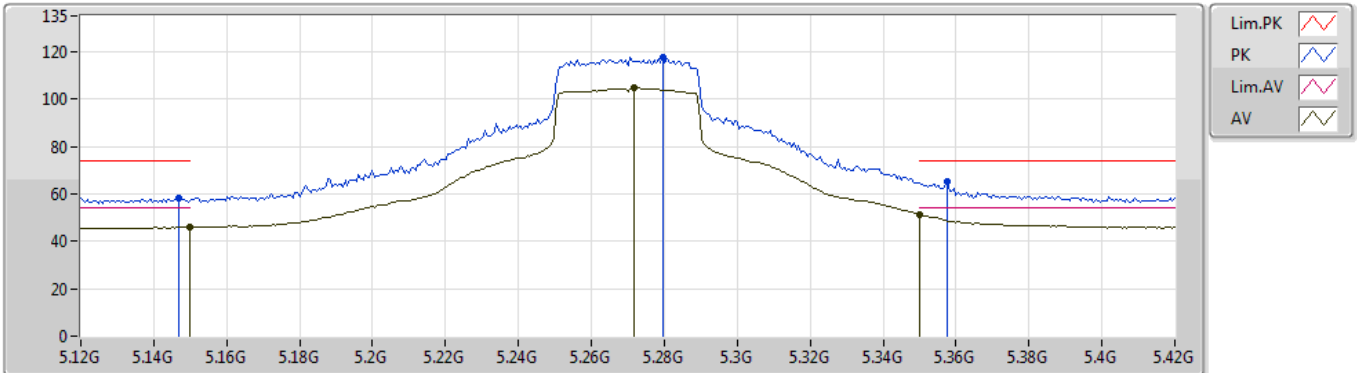
EUT_Z_1TX
Setting 27
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.4526G	58.24	74.00	-15.76	8.44	3	Vertical	325	1.95	-
AV	5.4218G	45.65	54.00	-8.35	8.38	3	Vertical	325	1.95	-
PK	5.468G	57.77	68.20	-10.43	8.46	3	Vertical	325	1.95	-
PK	5.7186G	119.23	Inf	-Inf	8.77	3	Vertical	325	1.95	-
AV	5.7228G	106.28	Inf	-Inf	8.78	3	Vertical	325	1.95	-
PK	5.8558G	59.37	68.20	-8.83	8.90	3	Vertical	325	1.95	-

802.11ax HEW40_Nss1,(MCS0)_1TX

20/07/2019

5270MHz_TX



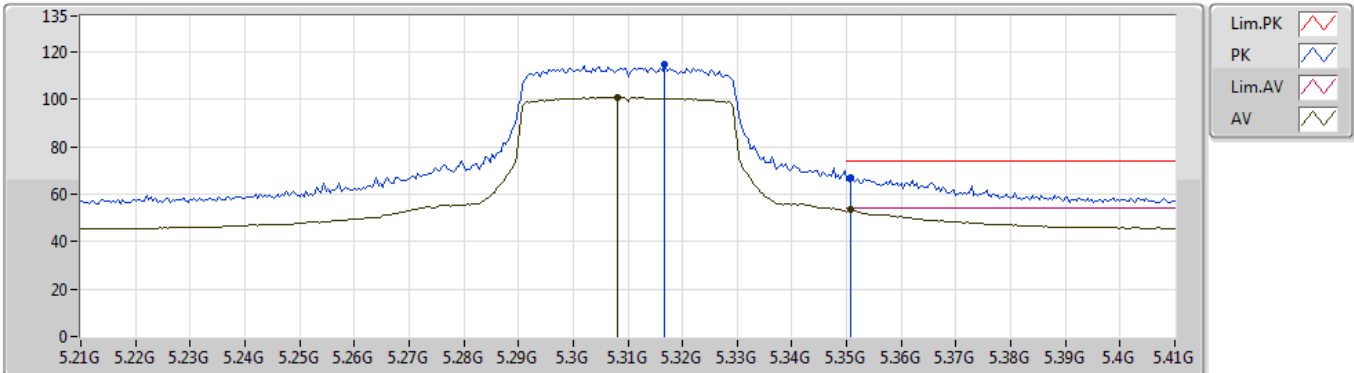
EUT_Z_1TX
Setting 26
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.147G	58.48	74.00	-15.52	7.94	3	Vertical	37	2.26	-
AV	5.15G	45.78	54.00	-8.22	7.94	3	Vertical	37	2.26	-
PK	5.2796G	117.58	Inf	-Inf	8.18	3	Vertical	37	2.26	-
AV	5.2718G	104.50	Inf	-Inf	8.17	3	Vertical	37	2.26	-
PK	5.3576G	65.39	74.00	-8.61	8.28	3	Vertical	37	2.26	-
AV	5.35G	51.33	54.00	-2.67	8.28	3	Vertical	37	2.26	-

802.11ax HEW40_Nss1,(MCS0)_1TX

20/07/2019

5310MHz_TX



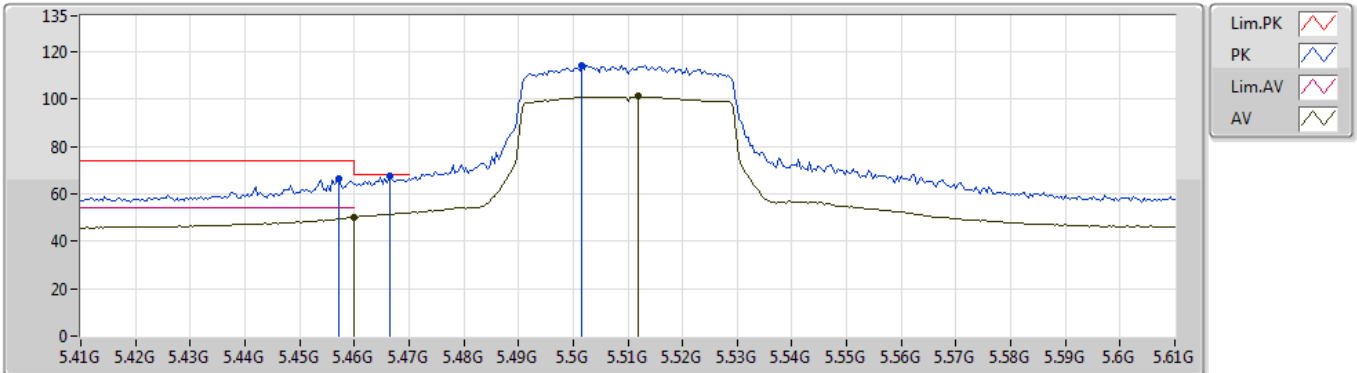
EUT_Z_1TX
Setting 23
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.3168G	114.74	Inf	-Inf	8.23	3	Vertical	32	2.02	-
AV	5.308G	100.89	Inf	-Inf	8.22	3	Vertical	32	2.02	-
PK	5.3508G	66.96	74.00	-7.04	8.28	3	Vertical	32	2.02	-
AV	5.3508G	53.51	54.00	-0.49	8.28	3	Vertical	32	2.02	-

802.11ax HEW40_Nss1,(MCS0)_1TX

20/07/2019

5510MHz_TX



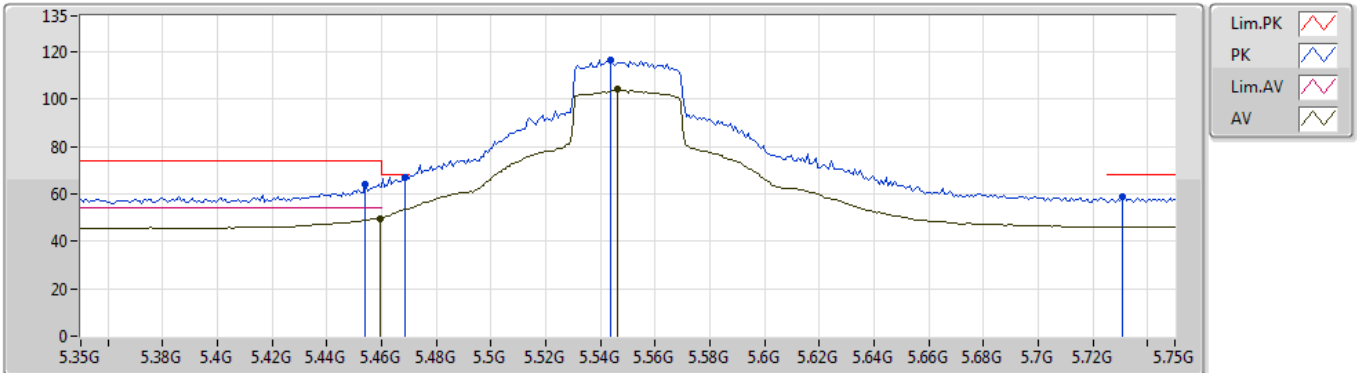
EUT_Z_1TX
Setting 23
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.4572G	66.34	74.00	-7.66	8.44	3	Vertical	242	2.14	-				
AV	5.46G	49.97	54.00	-4.03	8.45	3	Vertical	242	2.14	-				
PK	5.4664G	67.79	68.20	-0.41	8.46	3	Vertical	242	2.14	-				
PK	5.5016G	114.29	Inf	-Inf	8.52	3	Vertical	242	2.14	-				
AV	5.512G	100.98	Inf	-Inf	8.53	3	Vertical	242	2.14	-				

802.11ax HEW40_Nss1,(MCS0)_1TX

20/07/2019

5550MHz_TX



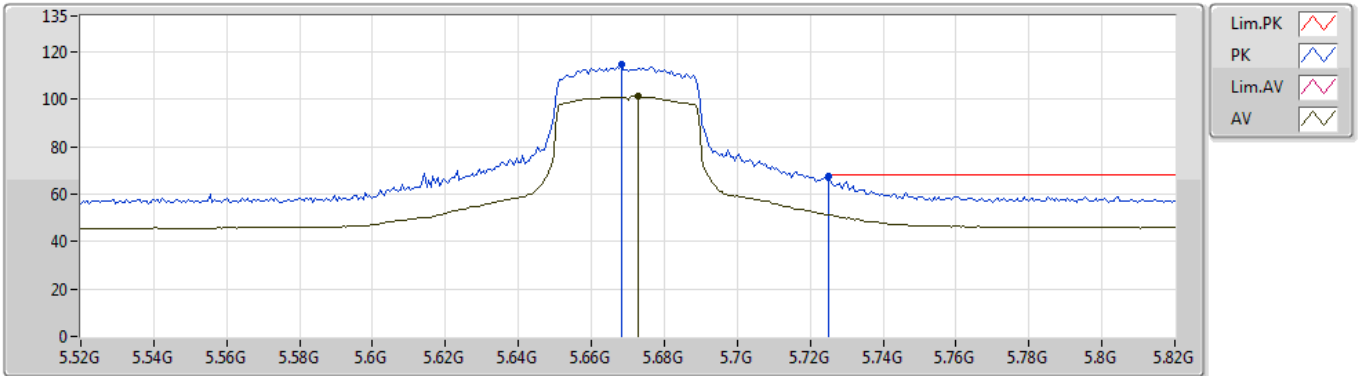
EUT_Z_1TX
Setting 26
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.454G	64.21	74.00	-9.79	8.44	3	Vertical	274	2.11	-
AV	5.4596G	49.72	54.00	-4.28	8.45	3	Vertical	274	2.11	-
PK	5.4684G	66.93	68.20	-1.27	8.46	3	Vertical	274	2.11	-
PK	5.5436G	116.59	Inf	-Inf	8.55	3	Vertical	274	2.11	-
AV	5.546G	103.88	Inf	-Inf	8.55	3	Vertical	274	2.11	-
PK	5.7308G	58.74	68.20	-9.46	8.80	3	Vertical	274	2.11	-

802.11ax HEW40_Nss1,(MCS0)_1TX

20/07/2019

5670MHz_TX



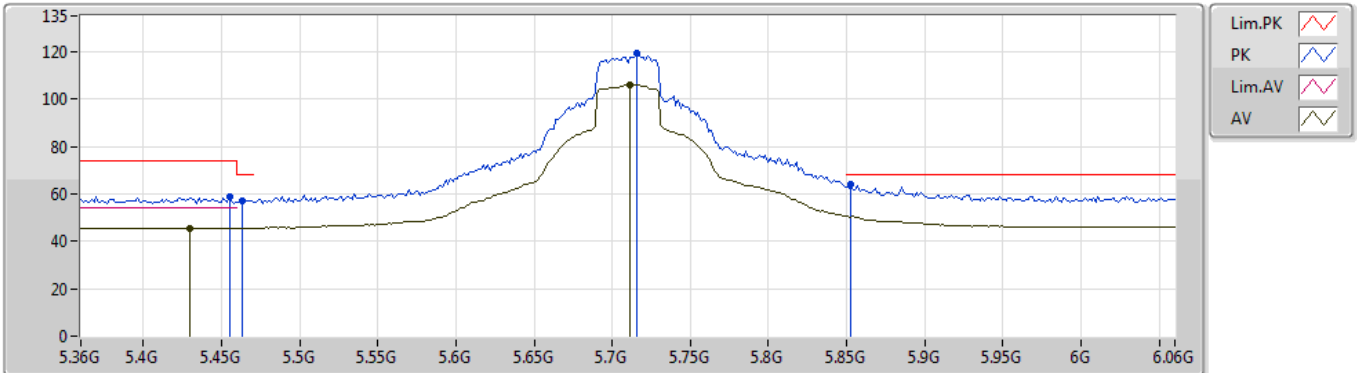
EUT_Z_1TX
Setting 23
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.6682G	114.51	Inf	-Inf	8.70	3	Vertical	298	2.02	-			
AV	5.673G	101.02	Inf	-Inf	8.70	3	Vertical	298	2.02	-			
PK	5.7252G	67.77	68.20	-0.43	8.79	3	Vertical	298	2.02	-			

802.11ax HEW40_Nss1,(MCS0)_1TX

20/07/2019

5710MHz Straddle 5.47-5.725GHz_TX



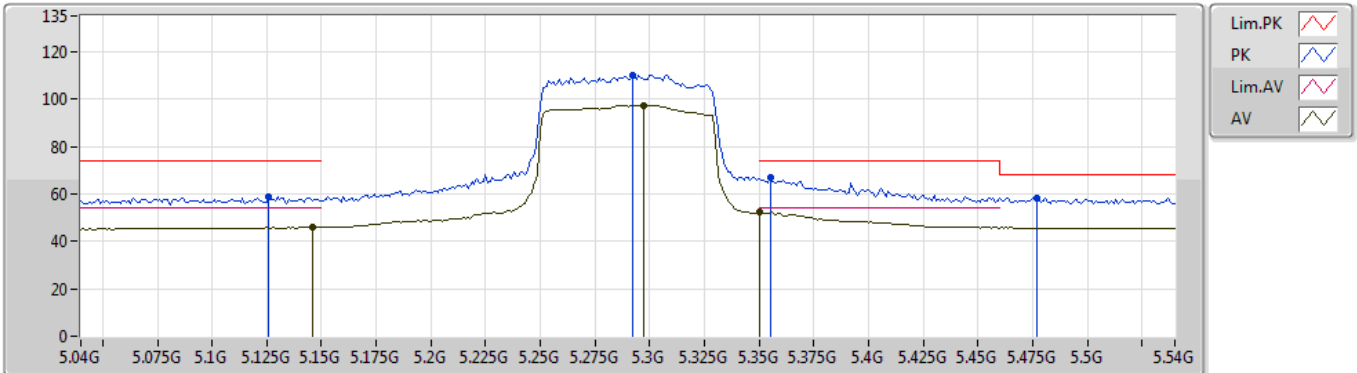
EUT_Z_1TX
Setting 26.5
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.4552G	58.79	74.00	-15.21	8.44	3	Vertical	213	1.99	-
AV	5.43G	45.66	54.00	-8.34	8.40	3	Vertical	213	1.99	-
PK	5.4636G	57.17	68.20	-11.03	8.45	3	Vertical	213	1.99	-
PK	5.7156G	119.41	Inf	-Inf	8.77	3	Vertical	213	1.99	-
AV	5.7114G	105.87	Inf	-Inf	8.77	3	Vertical	213	1.99	-
PK	5.8528G	64.16	68.20	-4.04	8.90	3	Vertical	213	1.99	-

802.11ax HEW80_Nss1,(MCS0)_1TX

20/07/2019

5290MHz_TX



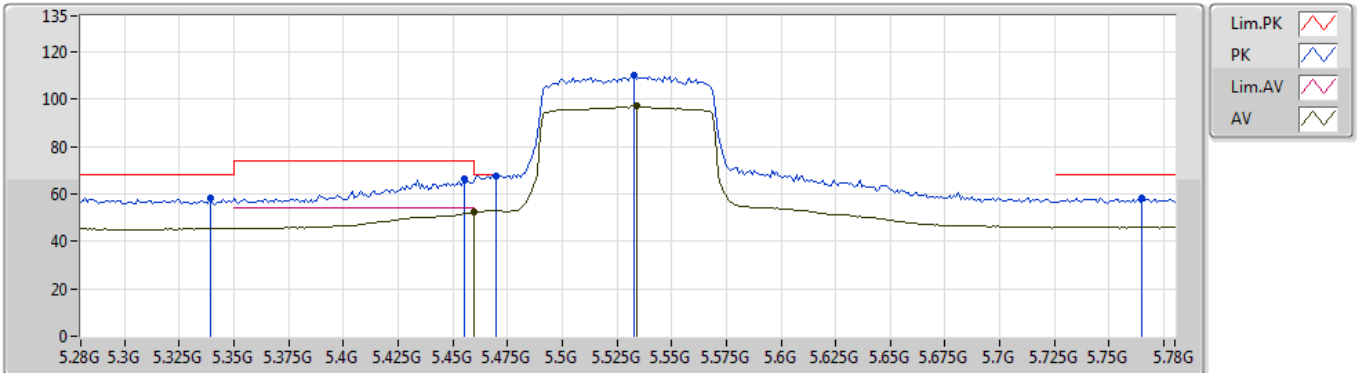
EUT_Z_1TX
Setting 22.5
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.126G	58.67	74.00	-15.33	7.90	3	Vertical	313	2.01	-
AV	5.146G	46.04	54.00	-7.96	7.94	3	Vertical	313	2.01	-
PK	5.292G	110.21	Inf	-Inf	8.20	3	Vertical	313	2.01	-
AV	5.297G	97.40	Inf	-Inf	8.21	3	Vertical	313	2.01	-
PK	5.355G	66.64	74.00	-7.36	8.28	3	Vertical	313	2.01	-
AV	5.35G	52.15	54.00	-1.85	8.28	3	Vertical	313	2.01	-
PK	5.477G	58.17	68.20	-10.03	8.48	3	Vertical	313	2.01	-

802.11ax HEW80_Nss1,(MCS0)_1TX

20/07/2019

5530MHz_TX



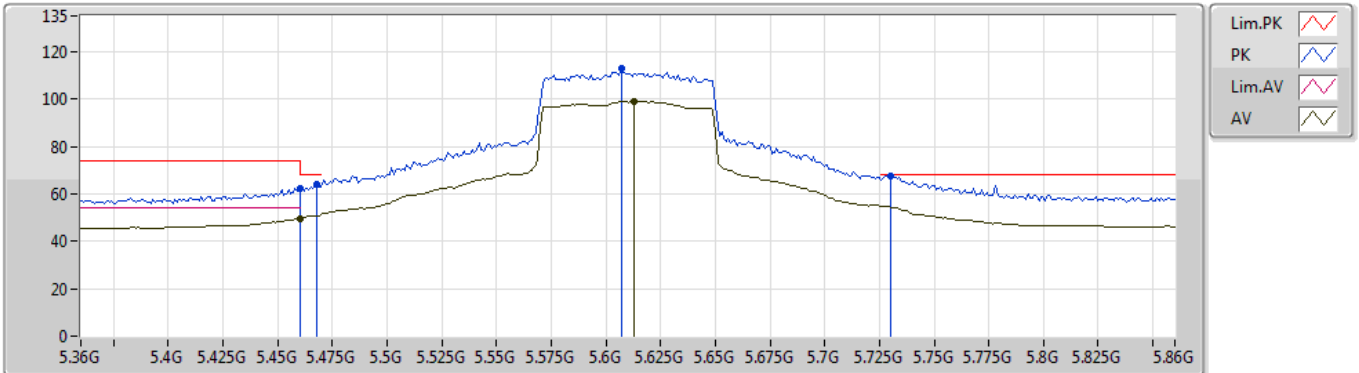
EUT_Z_1TX
Setting 22.5
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.339G	58.41	68.20	-9.79	8.26	3	Vertical	266	1.89	-				
PK	5.455G	66.16	74.00	-7.84	8.44	3	Vertical	266	1.89	-				
AV	5.46G	52.21	54.00	-1.79	8.45	3	Vertical	266	1.89	-				
PK	5.4699G	67.71	68.20	-0.49	8.46	3	Vertical	266	1.89	-				
PK	5.533G	110.18	Inf	-Inf	8.54	3	Vertical	266	1.89	-				
AV	5.534G	96.99	Inf	-Inf	8.54	3	Vertical	266	1.89	-				
PK	5.765G	58.00	68.20	-10.20	8.84	3	Vertical	266	1.89	-				

802.11ax HEW80_Nss1,(MCS0)_1TX

20/07/2019

5610MHz_TX



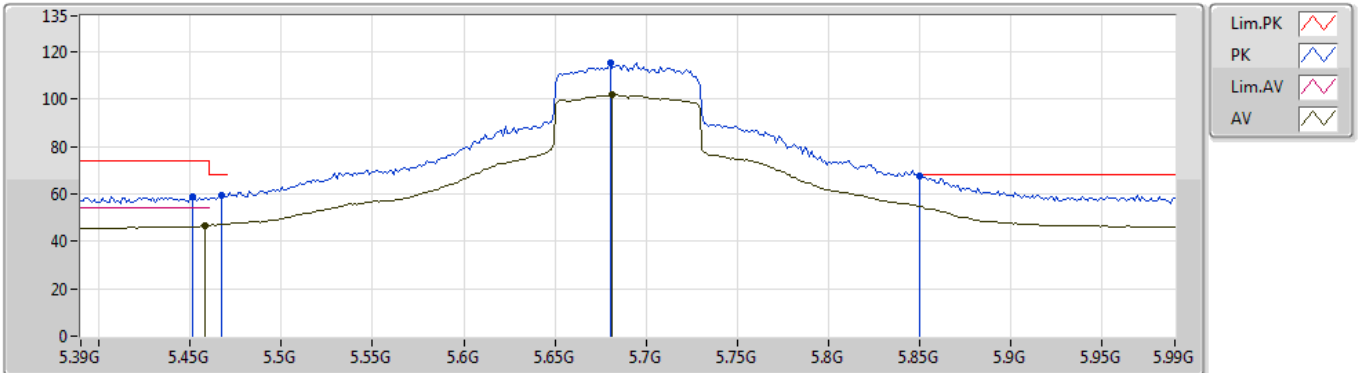
EUT_Z_1TX
Setting 24
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.46G	62.44	74.00	-11.56	8.45	3	Vertical	271	2.05	-
AV	5.46G	49.62	54.00	-4.38	8.45	3	Vertical	271	2.05	-
PK	5.468G	64.21	68.20	-3.99	8.46	3	Vertical	271	2.05	-
PK	5.607G	112.82	Inf	-Inf	8.59	3	Vertical	271	2.05	-
AV	5.613G	99.19	Inf	-Inf	8.61	3	Vertical	271	2.05	-
PK	5.73G	67.77	68.20	-0.43	8.80	3	Vertical	271	2.05	-

802.11ax HEW80_Nss1,(MCS0)_1TX

20/07/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Z_1TX
Setting 25.5
02-E-2-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.4512G	58.78	74.00	-15.22	8.44	3	Vertical	217	2.20	-
AV	5.4584G	46.59	54.00	-7.41	8.45	3	Vertical	217	2.20	-
PK	5.4668G	59.56	68.20	-8.64	8.46	3	Vertical	217	2.20	-
PK	5.6804G	115.17	Inf	-Inf	8.72	3	Vertical	217	2.20	-
AV	5.6816G	101.59	Inf	-Inf	8.72	3	Vertical	217	2.20	-
PK	5.8501G	67.74	68.20	-0.46	8.90	3	Vertical	217	2.20	-



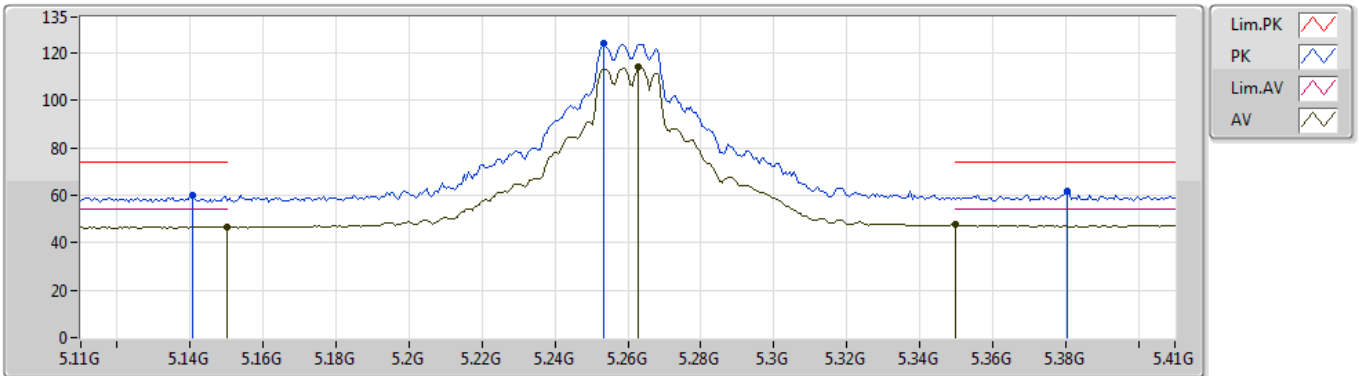
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3508G	53.94	54.00	-0.06	8.28	3	Vertical	34	1.95	-

802.11a_Nss1,(6Mbps)_2TX

20/07/2019

5260MHz_TX



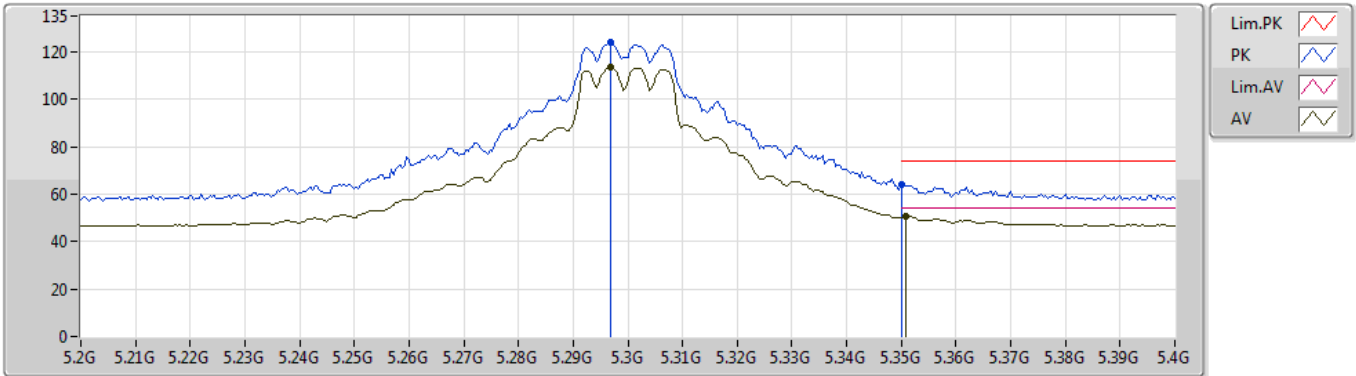
EUT Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1406G	59.76	74.00	-14.24	7.93	3	Vertical	30	2.18	-
AV	5.15G	46.60	54.00	-7.40	7.94	3	Vertical	30	2.18	-
PK	5.2534G	123.67	Inf	-Inf	8.14	3	Vertical	30	2.18	-
AV	5.263G	113.97	Inf	-Inf	8.16	3	Vertical	30	2.18	-
PK	5.3806G	61.81	74.00	-12.19	8.32	3	Vertical	30	2.18	-
AV	5.35G	47.48	54.00	-6.52	8.28	3	Vertical	30	2.18	-

802.11a_Nss1,(6Mbps)_2TX

20/07/2019

5300MHz_TX



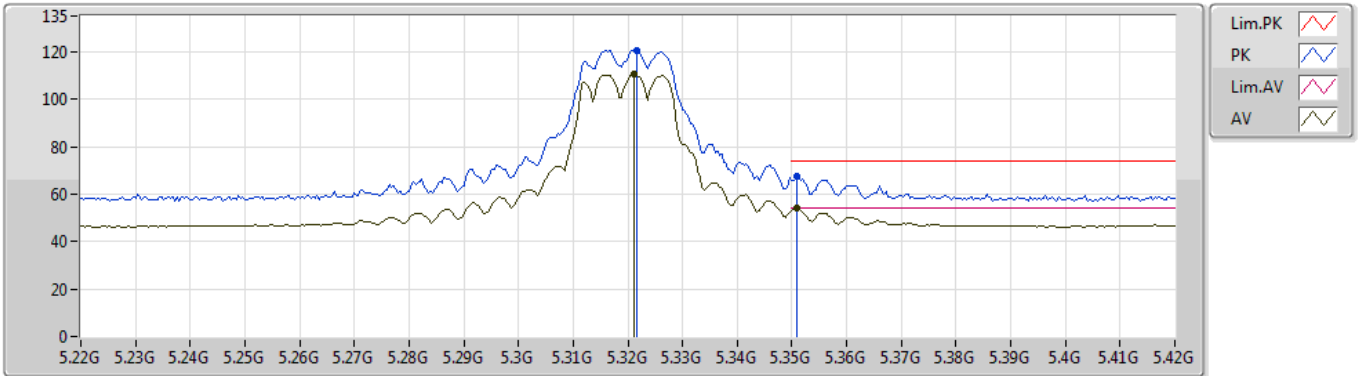
EUT_Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.2968G	123.86	Inf	-Inf	8.21	3	Vertical	31	2.15	-			
AV	5.2968G	113.68	Inf	-Inf	8.21	3	Vertical	31	2.15	-			
PK	5.35G	64.23	74.00	-9.77	8.28	3	Vertical	31	2.15	-			
AV	5.3508G	50.74	54.00	-3.26	8.28	3	Vertical	31	2.15	-			

802.11a_Nss1,(6Mbps)_2TX

20/07/2019

5320MHz_TX



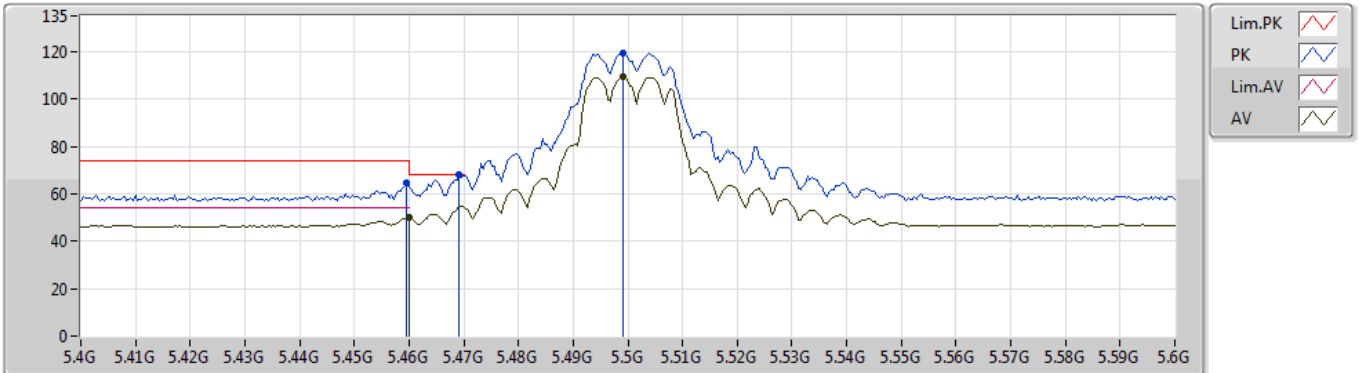
EUT_Z_2TX
Setting 23.5
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.3216G	120.44	Inf	-Inf	8.23	3	Vertical	34	1.95	-				
AV	5.3212G	110.70	Inf	-Inf	8.23	3	Vertical	34	1.95	-				
PK	5.3508G	67.68	74.00	-6.32	8.28	3	Vertical	34	1.95	-				
AV	5.3508G	53.94	54.00	-0.06	8.28	3	Vertical	34	1.95	-				

802.11a_Nss1,(6Mbps)_2TX

20/07/2019

5500MHz_TX



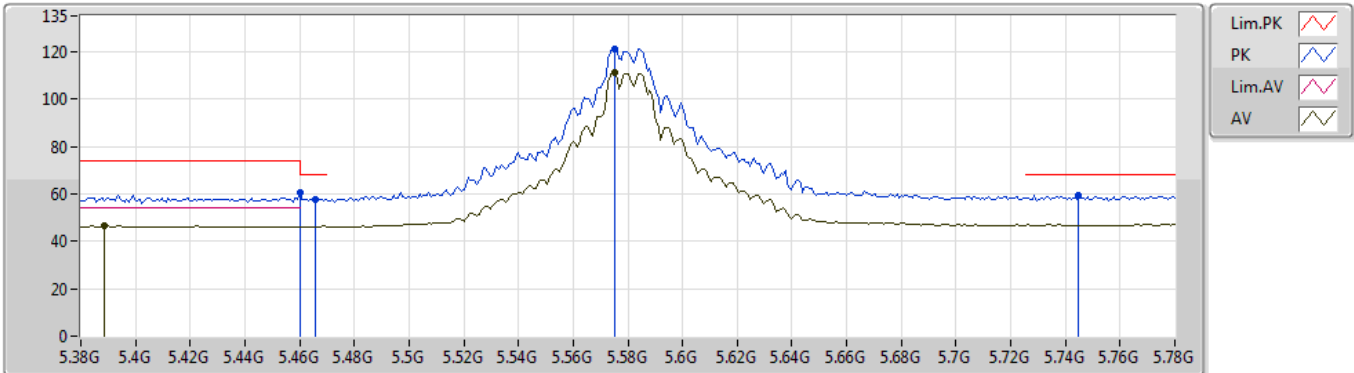
EUT_Z_2TX
Setting 24
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.4596G	64.85	74.00	-9.15	8.45	3	Vertical	359	1.96	-				
AV	5.46G	49.87	54.00	-4.13	8.45	3	Vertical	359	1.96	-				
PK	5.4692G	67.80	68.20	-0.40	8.46	3	Vertical	359	1.96	-				
PK	5.4992G	119.12	Inf	-Inf	8.52	3	Vertical	359	1.96	-				
AV	5.4992G	109.21	Inf	-Inf	8.52	3	Vertical	359	1.96	-				

802.11a_Nss1,(6Mbps)_2TX

20/07/2019

5580MHz_TX



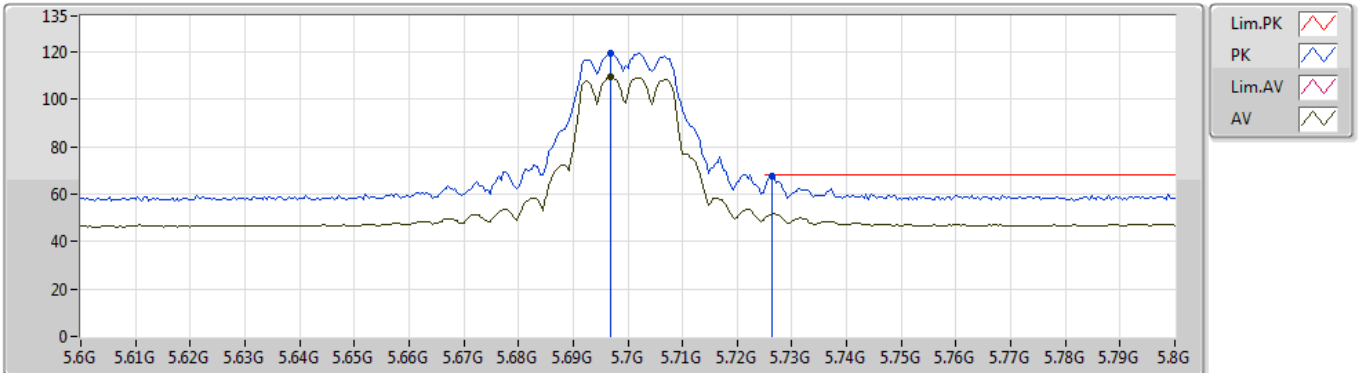
EUT_Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.46G	60.25	74.00	-13.75	8.45	3	Vertical	44	1.50	-				
AV	5.3888G	46.63	54.00	-7.37	8.33	3	Vertical	44	1.50	-				
PK	5.4656G	57.84	68.20	-10.36	8.46	3	Vertical	44	1.50	-				
PK	5.5752G	121.30	Inf	-Inf	8.57	3	Vertical	44	1.50	-				
AV	5.5752G	111.25	Inf	-Inf	8.57	3	Vertical	44	1.50	-				
PK	5.7448G	59.22	68.20	-8.98	8.82	3	Vertical	44	1.50	-				

802.11a_Nss1,(6Mbps)_2TX

20/07/2019

5700MHz_TX



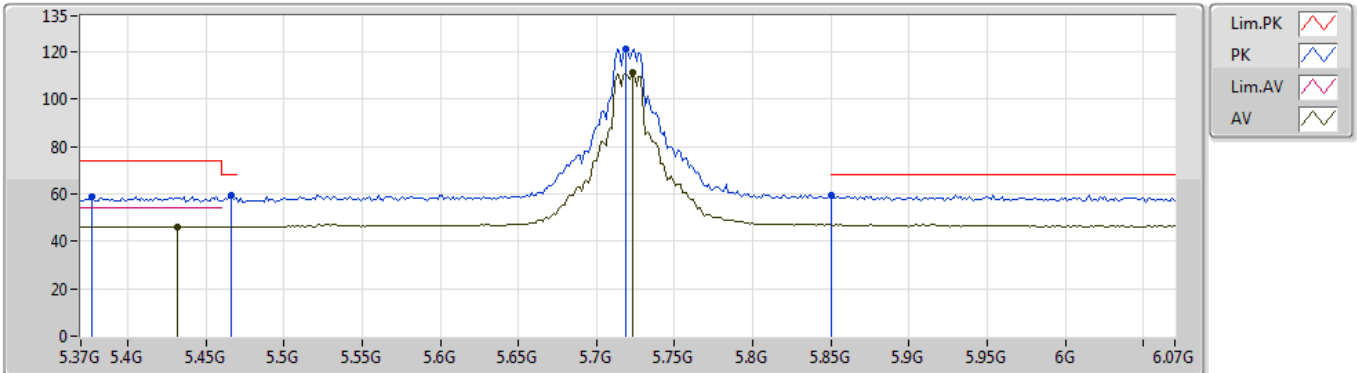
EUT_Z_2TX
Setting 22
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.6968G	119.45	Inf	-Inf	8.75	3	Vertical	14	1.99	-				
AV	5.6968G	109.45	Inf	-Inf	8.75	3	Vertical	14	1.99	-				
PK	5.7264G	67.74	68.20	-0.46	8.79	3	Vertical	14	1.99	-				

802.11a_Nss1,(6Mbps)_2TX

20/07/2019

5720MHz Straddle 5.47-5.725GHz_TX



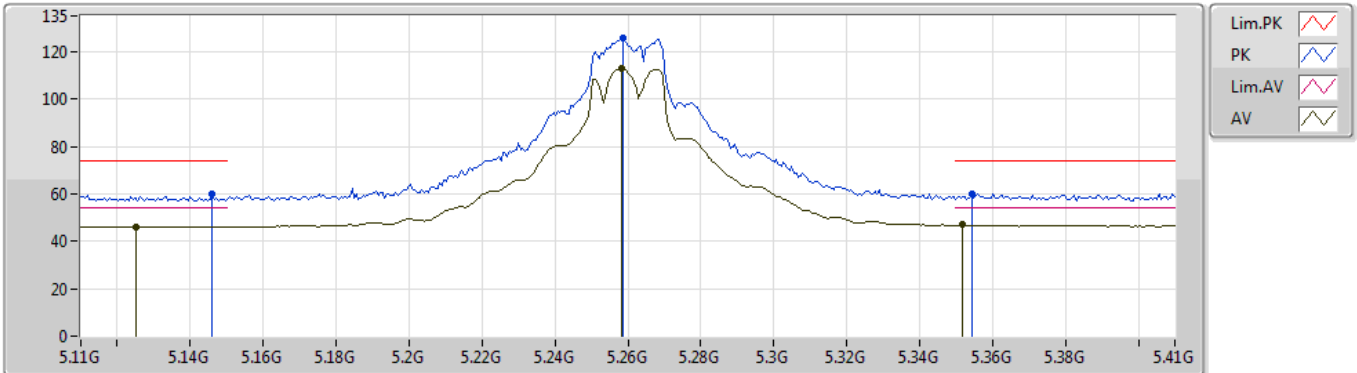
EUT_Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.377G	58.95	74.00	-15.05	8.31	3	Vertical	17	1.50	-
AV	5.4316G	46.26	54.00	-7.74	8.40	3	Vertical	17	1.50	-
PK	5.4666G	59.10	68.20	-9.10	8.46	3	Vertical	17	1.50	-
PK	5.7186G	121.00	Inf	-Inf	8.77	3	Vertical	17	1.50	-
AV	5.7228G	111.26	Inf	-Inf	8.78	3	Vertical	17	1.50	-
PK	5.85G	59.60	68.20	-8.60	8.90	3	Vertical	17	1.50	-

802.11ax HEW20_Nss1,(MCS0)_2TX

20/07/2019

5260MHz_TX



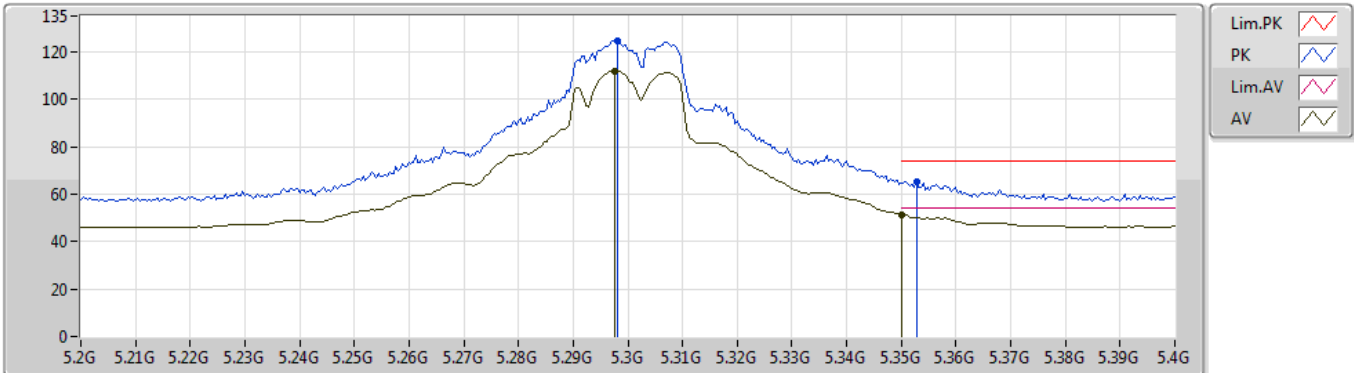
EUT Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.146G	60.18	74.00	-13.82	7.94	3	Vertical	36	2.08	-
AV	5.125G	46.15	54.00	-7.85	7.89	3	Vertical	36	2.08	-
PK	5.2588G	125.70	Inf	-Inf	8.15	3	Vertical	36	2.08	-
AV	5.2582G	112.81	Inf	-Inf	8.15	3	Vertical	36	2.08	-
PK	5.3542G	60.09	74.00	-13.91	8.28	3	Vertical	36	2.08	-
AV	5.3518G	46.87	54.00	-7.13	8.28	3	Vertical	36	2.08	-

802.11ax HEW20_Nss1,(MCS0)_2TX

20/07/2019

5300MHz_TX



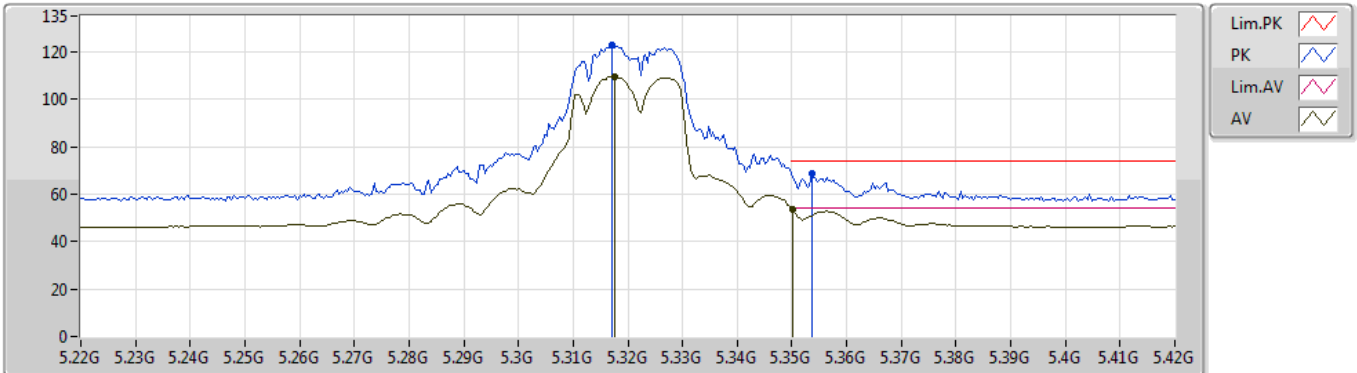
EUT_Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.298G	124.73	Inf	-Inf	8.21	3	Vertical	316	1.94	-			
AV	5.2976G	111.60	Inf	-Inf	8.21	3	Vertical	316	1.94	-			
PK	5.3528G	65.30	74.00	-8.70	8.28	3	Vertical	316	1.94	-			
AV	5.35G	51.26	54.00	-2.74	8.28	3	Vertical	316	1.94	-			

802.11ax HEW20_Nss1,(MCS0)_2TX

20/07/2019

5320MHz_TX



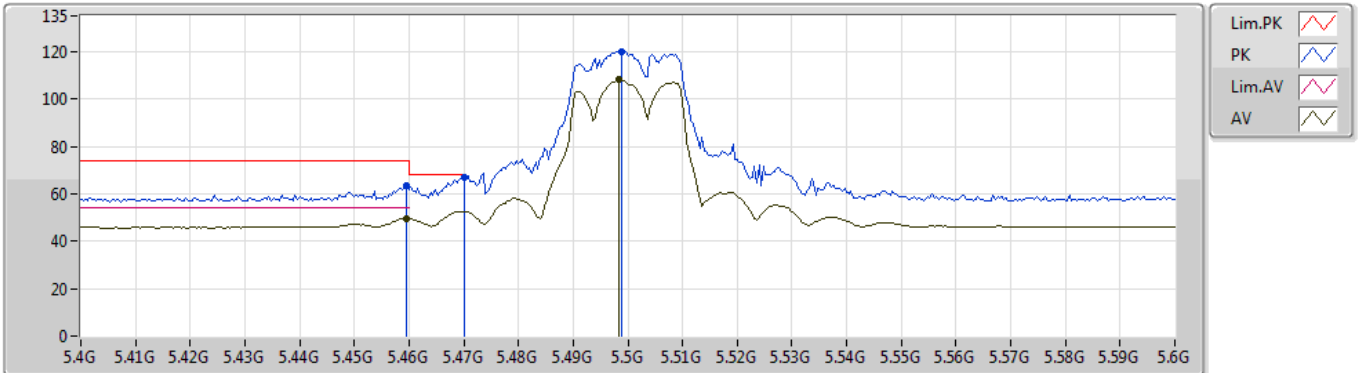
EUT_Z_2TX
Setting 24
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.3172G	122.58	Inf	-Inf	8.23	3	Vertical	35	2.02	-			
AV	5.3176G	109.36	Inf	-Inf	8.23	3	Vertical	35	2.02	-			
PK	5.3536G	68.76	74.00	-5.24	8.28	3	Vertical	35	2.02	-			
AV	5.3501G	53.55	54.00	-0.45	8.28	3	Vertical	35	2.02	-			

802.11ax HEW20_Nss1,(MCS0)_2TX

20/07/2019

5500MHz_TX



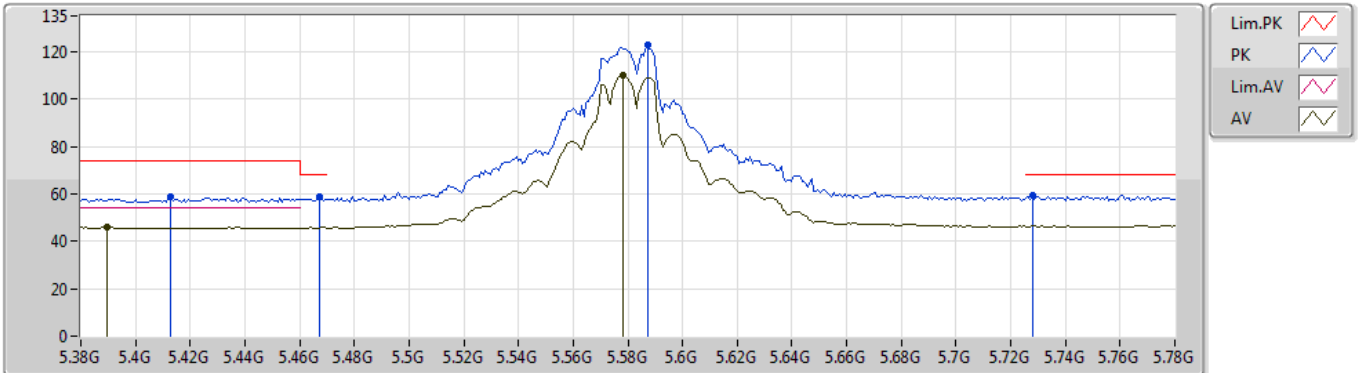
EUT_Z_2TX
Setting 23.5
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.4596G	63.31	74.00	-10.69	8.45	3	Vertical	10	1.50	-				
AV	5.4596G	49.48	54.00	-4.52	8.45	3	Vertical	10	1.50	-				
PK	5.47G	66.78	68.20	-1.42	8.46	3	Vertical	10	1.50	-				
PK	5.4988G	119.99	Inf	-Inf	8.52	3	Vertical	10	1.50	-				
AV	5.4984G	108.09	Inf	-Inf	8.52	3	Vertical	10	1.50	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

20/07/2019

5580MHz_TX



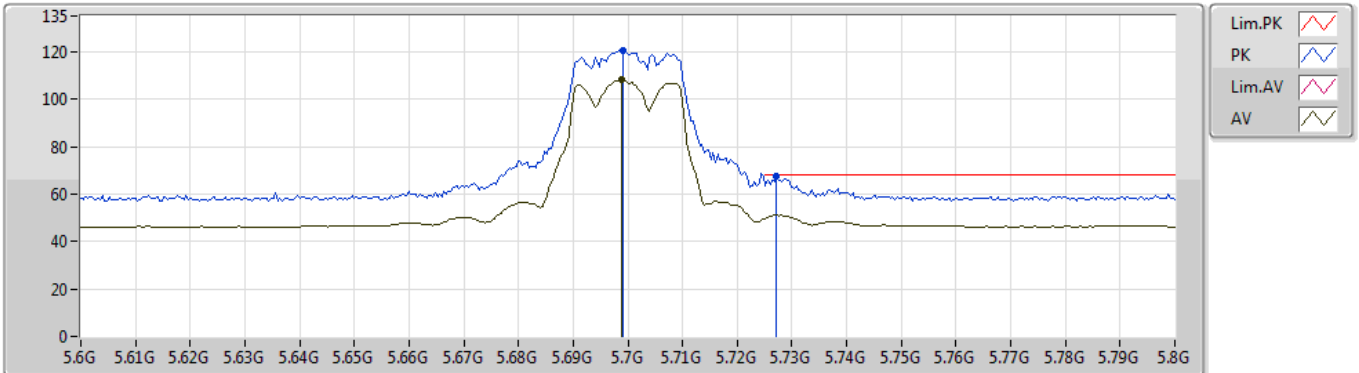
EUT_Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.4128G	58.54	74.00	-15.46	8.36	3	Vertical	55	1.50	-
AV	5.3896G	45.98	54.00	-8.02	8.33	3	Vertical	55	1.50	-
PK	5.4672G	58.65	68.20	-9.55	8.46	3	Vertical	55	1.50	-
PK	5.5872G	122.60	Inf	-Inf	8.57	3	Vertical	55	1.50	-
AV	5.5784G	110.15	Inf	-Inf	8.57	3	Vertical	55	1.50	-
PK	5.728G	59.46	68.20	-8.74	8.80	3	Vertical	55	1.50	-

802.11ax HEW20_Nss1,(MCS0)_2TX

20/07/2019

5700MHz_TX



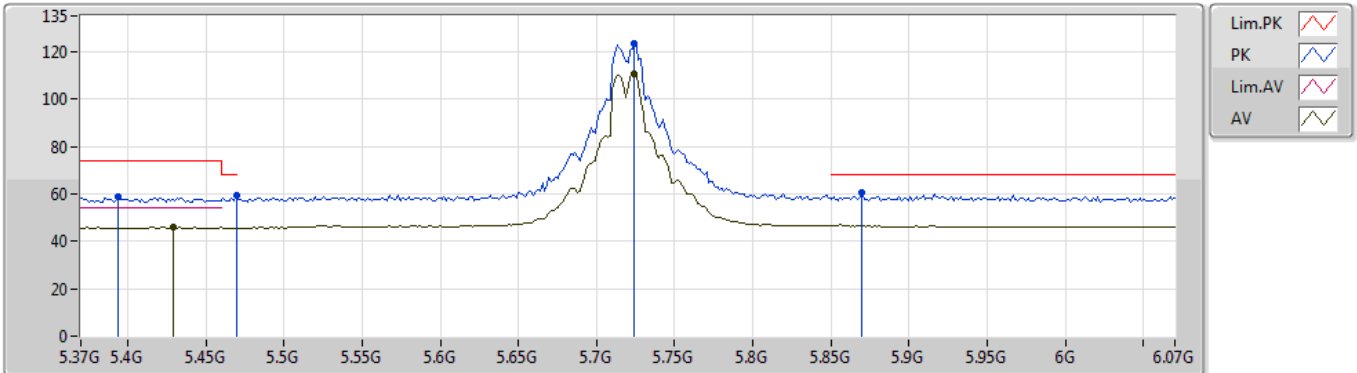
EUT_Z_2TX
Setting 22
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.6992G	120.67	Inf	-Inf	8.75	3	Vertical	52	1.96	-				
AV	5.6988G	108.11	Inf	-Inf	8.75	3	Vertical	52	1.96	-				
PK	5.7272G	67.74	68.20	-0.46	8.80	3	Vertical	52	1.96	-				

802.11ax HEW20_Nss1,(MCS0)_2TX

20/07/2019

5720MHz Straddle 5.47-5.725GHz_TX



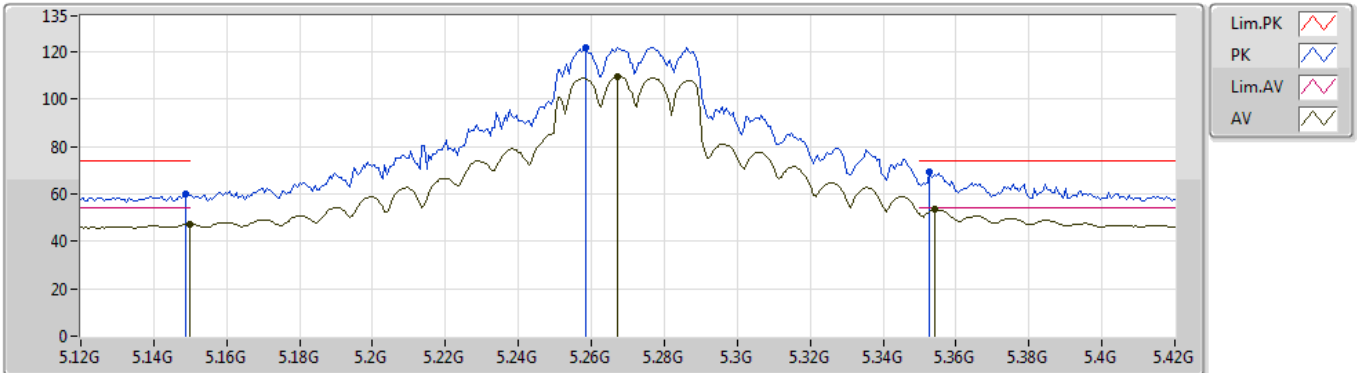
EUT_Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.3938G	58.62	74.00	-15.38	8.33	3	Vertical	10	1.50	-
AV	5.4288G	45.74	54.00	-8.26	8.40	3	Vertical	10	1.50	-
PK	5.4694G	59.14	68.20	-9.06	8.46	3	Vertical	10	1.50	-
PK	5.7242G	123.21	Inf	-Inf	8.78	3	Vertical	10	1.50	-
AV	5.7242G	110.37	Inf	-Inf	8.78	3	Vertical	10	1.50	-
PK	5.8698G	60.30	68.20	-7.90	8.91	3	Vertical	10	1.50	-

802.11ax HEW40_Nss1,(MCS0)_2TX

20/07/2019

5270MHz_TX



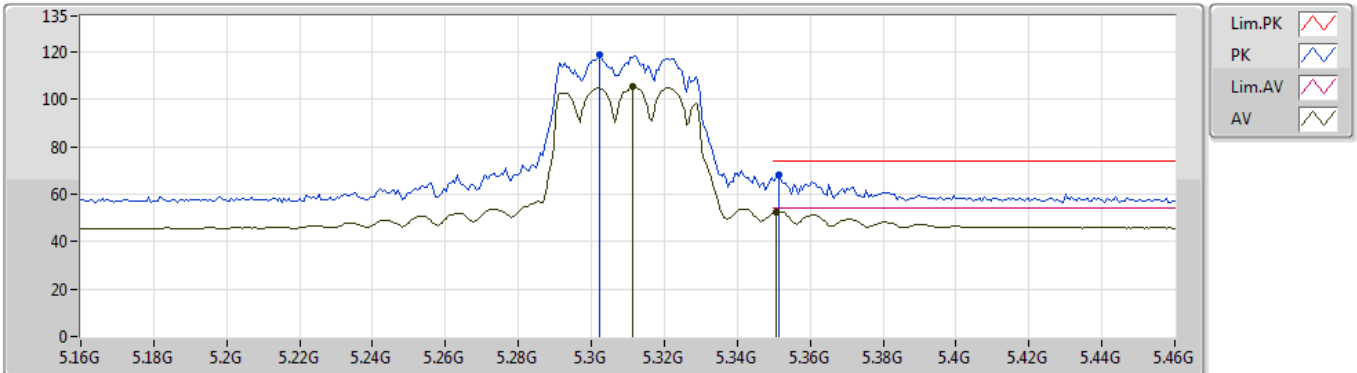
EUT_Z_2TX
Setting 26
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1488G	60.15	74.00	-13.85	7.94	3	Vertical	36	2.07	-
AV	5.15G	47.13	Inf	-Inf	7.94	3	Vertical	36	2.07	-
PK	5.2586G	121.89	Inf	-Inf	8.15	3	Vertical	36	2.07	-
AV	5.267G	109.57	Inf	-Inf	8.16	3	Vertical	36	2.07	-
PK	5.3528G	69.04	74.00	-4.96	8.28	3	Vertical	36	2.07	-
AV	5.354G	53.55	54.00	-0.45	8.28	3	Vertical	36	2.07	-

802.11ax HEW40_Nss1,(MCS0)_2TX

20/07/2019

5310MHz_TX



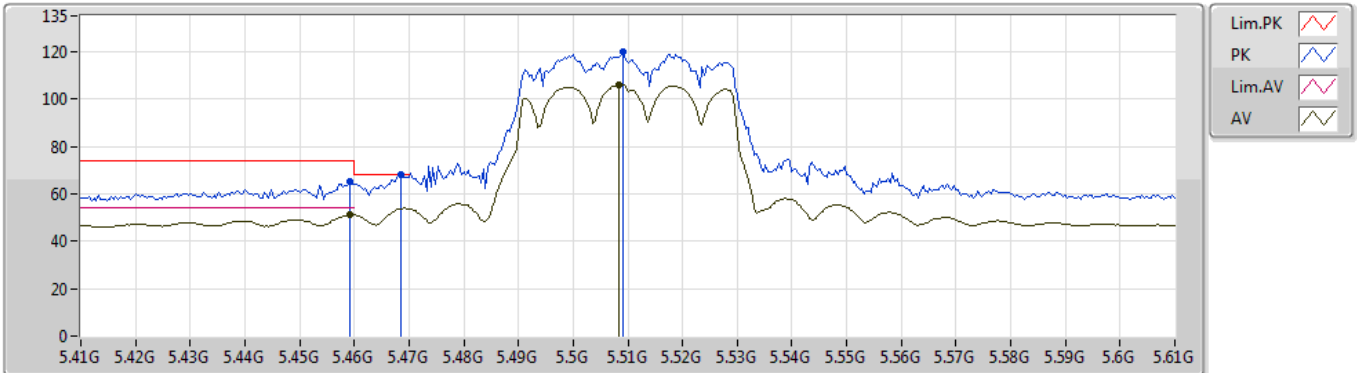
EUT_Z_2TX
Setting 22
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.3022G	118.49	Inf	-Inf	8.21	3	Vertical	39	1.95	-			
AV	5.3112G	105.49	Inf	-Inf	8.22	3	Vertical	39	1.95	-			
PK	5.3514G	67.89	74.00	-6.11	8.28	3	Vertical	39	1.95	-			
AV	5.3508G	52.59	54.00	-1.41	8.28	3	Vertical	39	1.95	-			

802.11ax HEW40_Nss1,(MCS0)_2TX

20/07/2019

5510MHz_TX



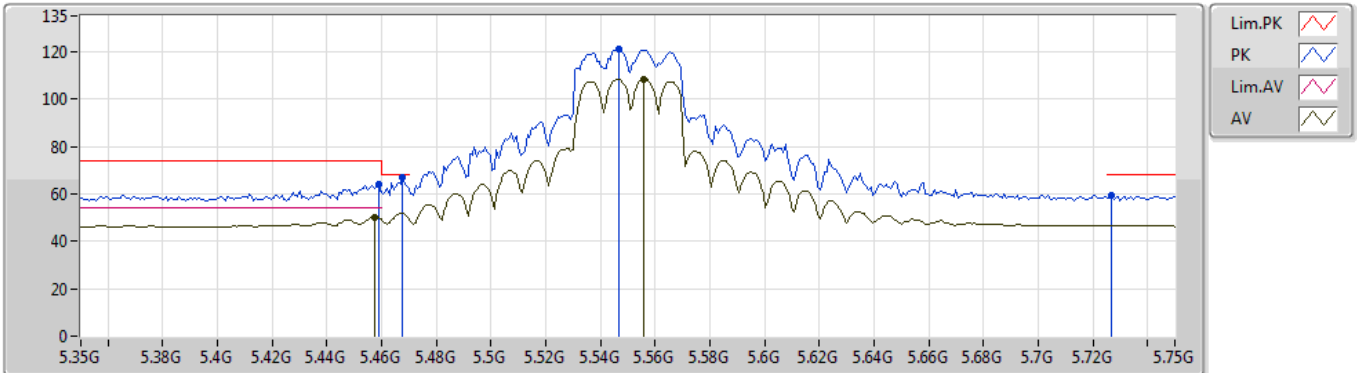
EUT Z_2TX
Setting 21.5
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.4592G	65.27	74.00	-8.73	8.45	3	Vertical	173	2.07	-				
AV	5.4592G	51.01	54.00	-2.99	8.45	3	Vertical	173	2.07	-				
PK	5.4684G	67.90	68.20	-0.30	8.46	3	Vertical	173	2.07	-				
PK	5.5092G	119.72	Inf	-Inf	8.53	3	Vertical	173	2.07	-				
AV	5.5084G	105.90	Inf	-Inf	8.53	3	Vertical	173	2.07	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

20/07/2019

5550MHz_TX



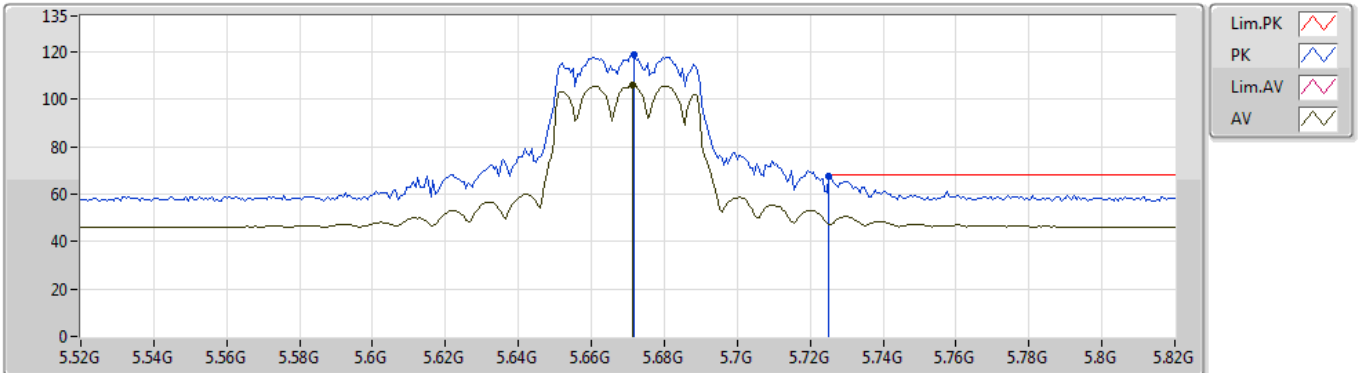
EUT_Z_2TX
Setting 24.5
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.4588G	64.15	74.00	-9.85	8.45	3	Vertical	40	2.07	-				
AV	5.4572G	50.22	54.00	-3.78	8.44	3	Vertical	40	2.07	-				
PK	5.4676G	66.74	68.20	-1.46	8.46	3	Vertical	40	2.07	-				
PK	5.5468G	121.14	Inf	-Inf	8.55	3	Vertical	40	2.07	-				
AV	5.5556G	108.44	Inf	-Inf	8.55	3	Vertical	40	2.07	-				
PK	5.7268G	59.15	68.20	-9.05	8.79	3	Vertical	40	2.07	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

20/07/2019

5670MHz_TX



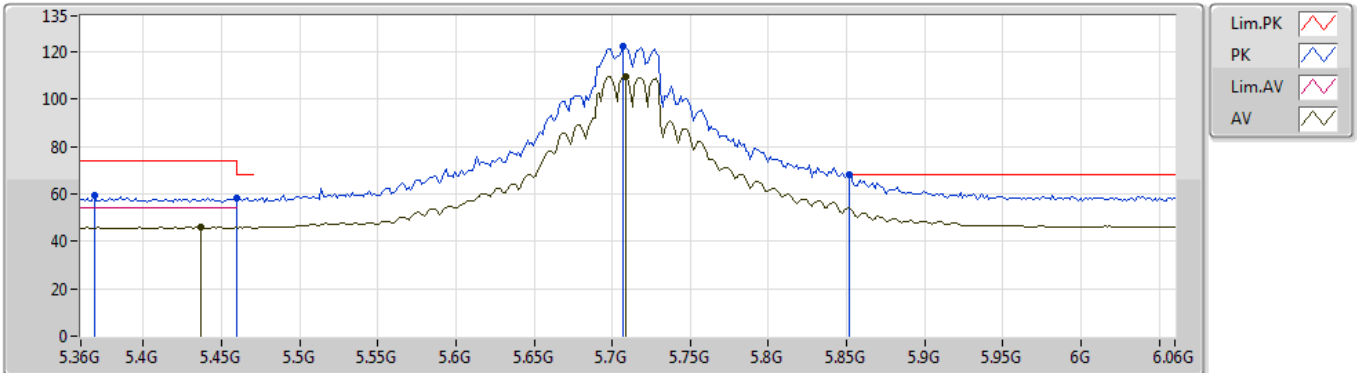
EUT_Z_2TX
Setting 22
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.6718G	118.54	Inf	-Inf	8.70	3	Vertical	47	2.14	-				
AV	5.6712G	106.09	Inf	-Inf	8.70	3	Vertical	47	2.14	-				
PK	5.7252G	67.76	68.20	-0.44	8.79	3	Vertical	47	2.14	-				

802.11ax HEW40_Nss1,(MCS0)_2TX

20/07/2019

5710MHz Straddle 5.47-5.725GHz_TX



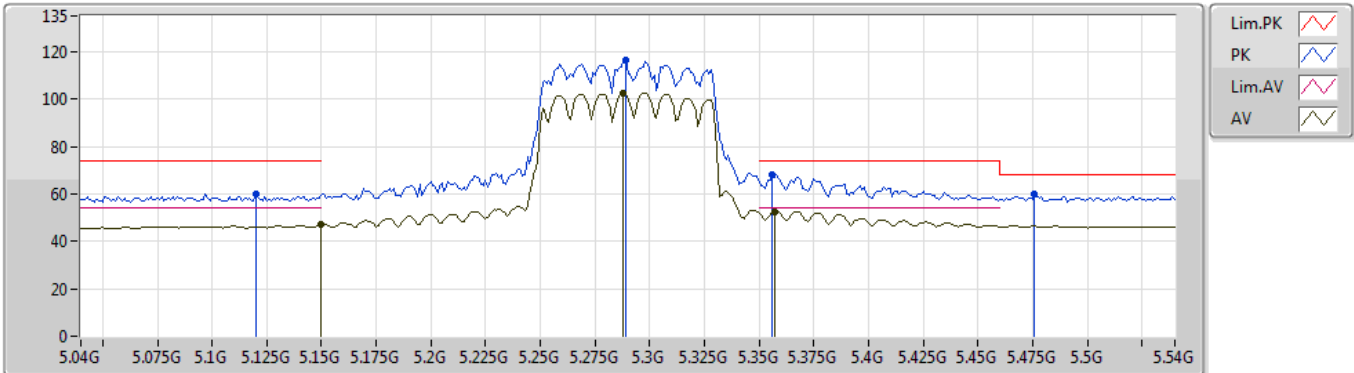
EUT_Z_2TX
Setting 27
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.3684G	59.29	74.00	-14.71	8.30	3	Vertical	14	1.97	-
AV	5.437G	45.83	54.00	-8.17	8.41	3	Vertical	14	1.97	-
PK	5.46G	58.32	68.20	-9.88	8.45	3	Vertical	14	1.97	-
PK	5.7072G	121.95	Inf	-Inf	8.76	3	Vertical	14	1.97	-
AV	5.7086G	109.60	Inf	-Inf	8.77	3	Vertical	14	1.97	-
PK	5.8514G	67.99	68.20	-0.21	8.90	3	Vertical	14	1.97	-

802.11ax HEW80_Nss1,(MCS0)_2TX

20/07/2019

5290MHz_TX



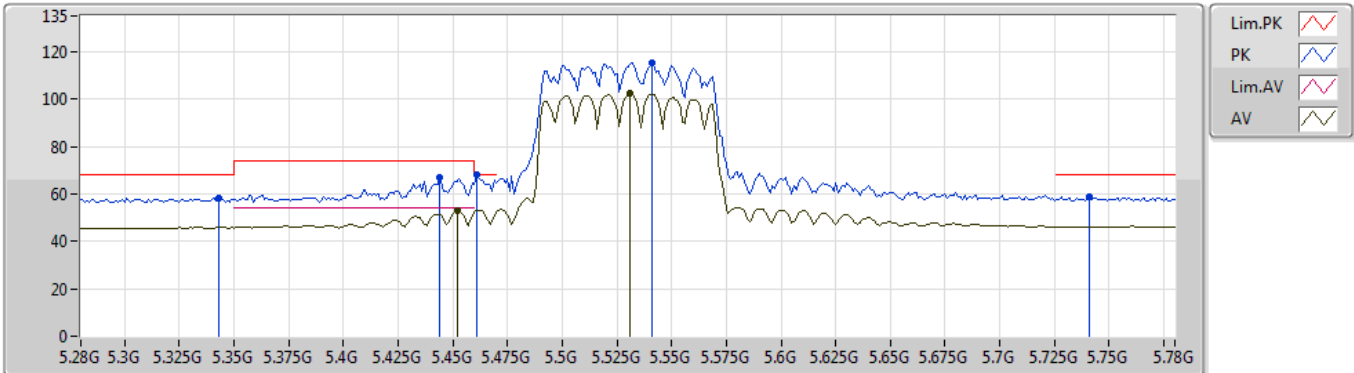
EUT Z_2TX
Setting 22
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.12G	59.78	74.00	-14.22	7.88	3	Vertical	37	2.05	-				
AV	5.1499G	47.20	54.00	-6.80	7.94	3	Vertical	37	2.05	-				
PK	5.289G	116.20	Inf	-Inf	8.20	3	Vertical	37	2.05	-				
AV	5.288G	102.39	Inf	-Inf	8.20	3	Vertical	37	2.05	-				
PK	5.356G	68.14	74.00	-5.86	8.28	3	Vertical	37	2.05	-				
AV	5.357G	52.65	54.00	-1.35	8.28	3	Vertical	37	2.05	-				
PK	5.476G	59.73	68.20	-8.47	8.48	3	Vertical	37	2.05	-				

802.11ax HEW80_Nss1,(MCS0)_2TX

20/07/2019

5530MHz_TX



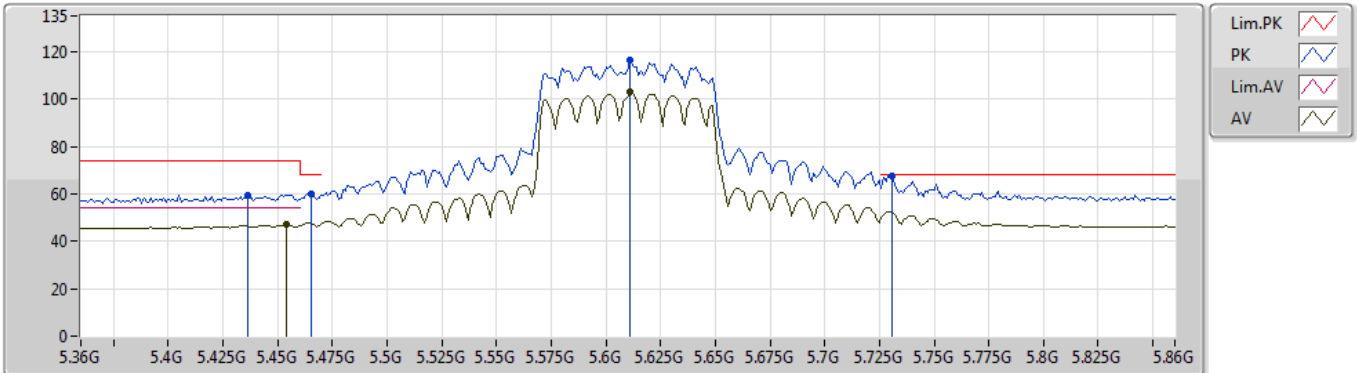
EUT Z_2TX
Setting 21
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.343G	58.48	68.20	-9.72	8.27	3	Vertical	44	2.02	-				
PK	5.444G	66.71	74.00	-7.29	8.42	3	Vertical	44	2.02	-				
AV	5.452G	52.75	54.00	-1.25	8.44	3	Vertical	44	2.02	-				
PK	5.461G	68.02	68.20	-0.18	8.45	3	Vertical	44	2.02	-				
PK	5.541G	115.45	Inf	-Inf	8.54	3	Vertical	44	2.02	-				
AV	5.531G	102.36	Inf	-Inf	8.54	3	Vertical	44	2.02	-				
PK	5.741G	58.67	68.20	-9.53	8.80	3	Vertical	44	2.02	-				

802.11ax HEW80_Nss1,(MCS0)_2TX

20/07/2019

5610MHz_TX



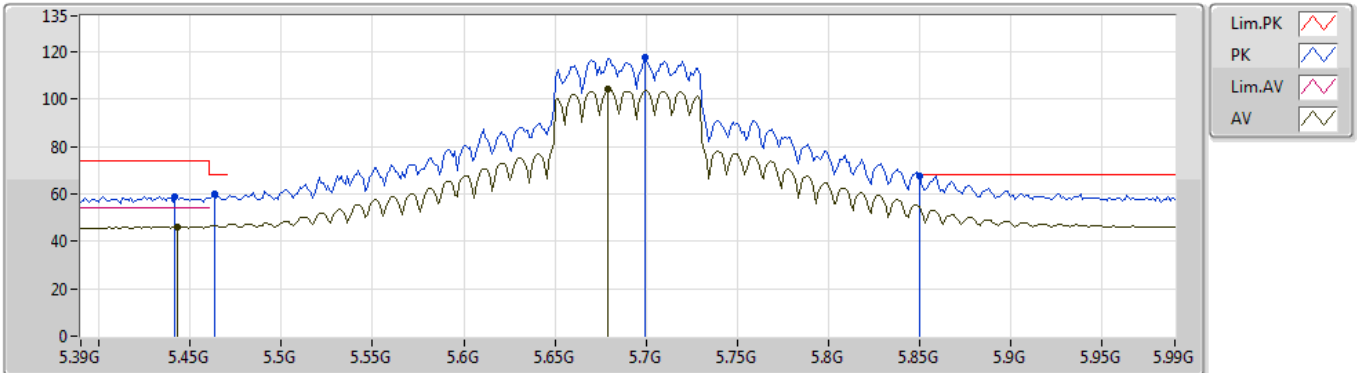
EUT_Z_2TX
Setting 22
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.436G	59.47	74.00	-14.53	8.41	3	Vertical	61	2.08	-				
AV	5.454G	47.18	54.00	-6.82	8.44	3	Vertical	61	2.08	-				
PK	5.465G	59.81	68.20	-8.39	8.45	3	Vertical	61	2.08	-				
PK	5.611G	116.21	Inf	-Inf	8.61	3	Vertical	61	2.08	-				
AV	5.611G	102.98	Inf	-Inf	8.61	3	Vertical	61	2.08	-				
PK	5.731G	67.73	68.20	-0.47	8.80	3	Vertical	61	2.08	-				

802.11ax HEW80_Nss1,(MCS0)_2TX

20/07/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Z_2TX
Setting 25
02-E-2-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment				
PK	5.4416G	58.97	74.00	-15.03	8.41	3	Vertical	12	1.50	-				
AV	5.4428G	46.13	54.00	-7.87	8.42	3	Vertical	12	1.50	-				
PK	5.4632G	59.92	68.20	-8.28	8.45	3	Vertical	12	1.50	-				
PK	5.6996G	117.43	Inf	-Inf	8.75	3	Vertical	12	1.50	-				
AV	5.6792G	104.08	Inf	-Inf	8.72	3	Vertical	12	1.50	-				
PK	5.8501G	67.71	68.20	-0.49	8.90	3	Vertical	12	1.50	-				

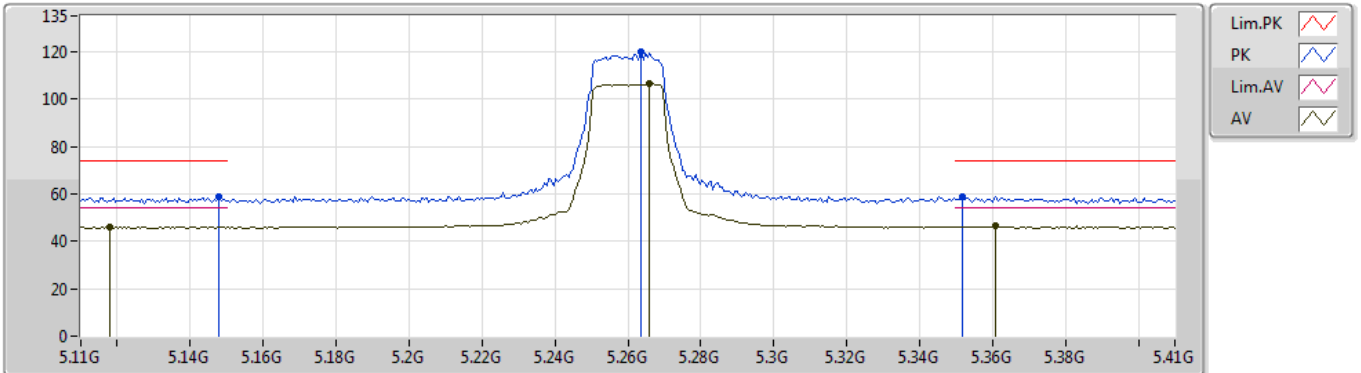
**Summary**

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 HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.463G	67.11	68.20	-1.09	8.45	3	Vertical	42	1.87	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/07/2019

5260MHz_TX



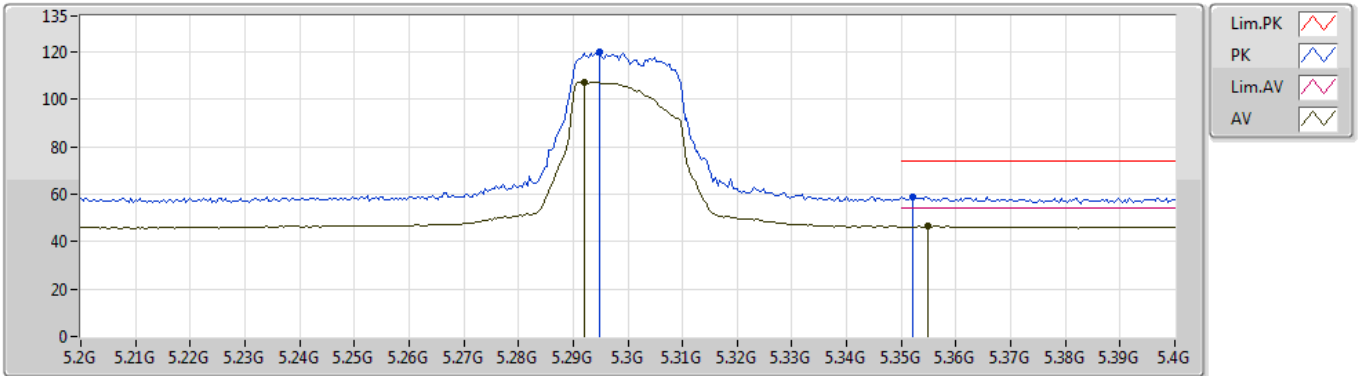
EUT_Z_2TX
Setting 24
01-M-1-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment
PK	5.1478G	58.53	74.00	-15.47	7.94	3	Vertical	349	2.19	-
AV	5.1178G	45.93	54.00	-8.07	7.88	3	Vertical	349	2.19	-
PK	5.2636G	119.61	Inf	-Inf	8.16	3	Vertical	349	2.19	-
AV	5.266G	106.29	Inf	-Inf	8.16	3	Vertical	349	2.19	-
PK	5.3518G	58.69	74.00	-15.31	8.28	3	Vertical	349	2.19	-
AV	5.3608G	46.33	54.00	-7.67	8.29	3	Vertical	349	2.19	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

20/07/2019

5300MHz_TX



EUT_Z_2TX
Setting 24
01-M-1-10
FSU(100015)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment			
PK	5.2948G	119.69	Inf	-Inf	8.20	3	Vertical	44	1.94	-			
AV	5.292G	107.34	Inf	-Inf	8.20	3	Vertical	44	1.94	-			
PK	5.352G	59.01	74.00	-14.99	8.28	3	Vertical	44	1.94	-			
AV	5.3548G	46.54	54.00	-7.46	8.28	3	Vertical	44	1.94	-			