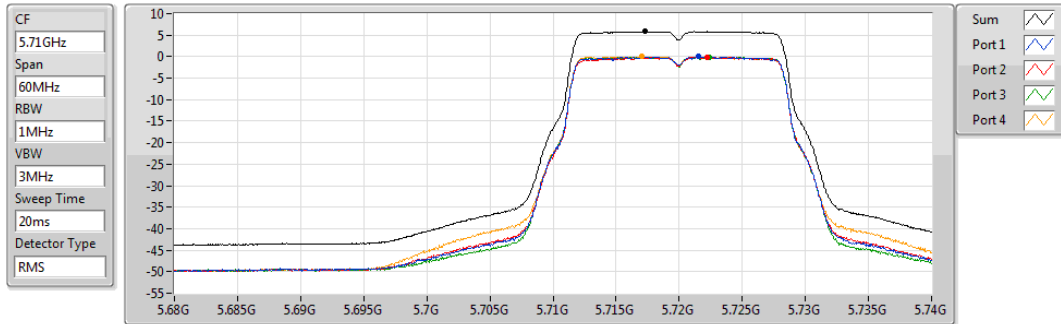


802.11a_Nss1,(6Mbps)_4TX
5720MHz Straddle 5.47-5.725GHz

PSD

15/11/2018

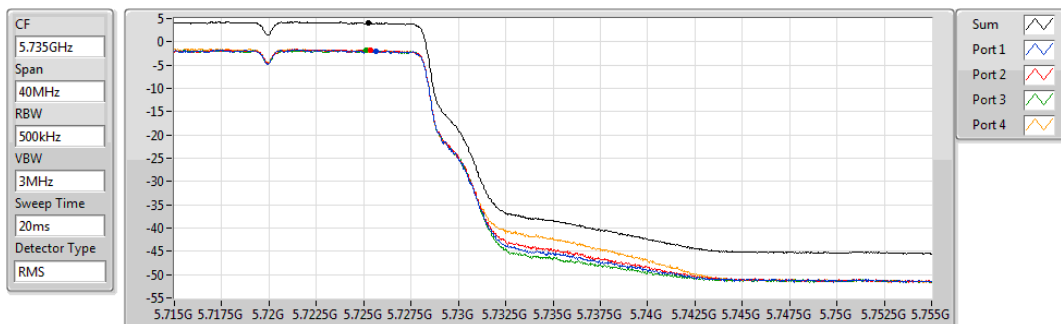


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.84	5.84	-0.01	-0.06	-0.18	-0.02

802.11a_Nss1,(6Mbps)_4TX
5720MHz Straddle 5.725-5.85GHz

PSD

15/11/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.06	4.06	-2.05	-1.87	-1.89	-1.83

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss1,(MCS0)_4TX	-5.26
5.25-5.35GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	5.97
802.11ax HEW40_Nss1,(MCS0)_4TX	5.78
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.69
802.11ax HEW160_Nss1,(MCS0)_4TX	-4.67
5.47-5.725GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	6.00
802.11ax HEW40_Nss1,(MCS0)_4TX	6.01
802.11ax HEW80_Nss1,(MCS0)_4TX	4.63
802.11ax HEW160_Nss1,(MCS0)_4TX	-4.58
5.725-5.85GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.43
802.11ax HEW40_Nss1,(MCS0)_4TX	3.79
802.11ax HEW80_Nss1,(MCS0)_4TX	1.74

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.97	-0.26	-0.05	0.32	0.04	5.97	6.03
5300MHz	Pass	10.97	-0.45	-0.23	0.36	-0.18	5.84	6.03
5320MHz	Pass	10.97	-0.13	-0.61	0.35	-0.28	5.78	6.03
5500MHz	Pass	10.97	0.61	-0.11	-0.78	0.37	6.00	6.03
5580MHz	Pass	10.97	0.30	0.10	-0.57	0.33	6.00	6.03
5700MHz	Pass	10.97	-0.22	0.09	0.00	-0.23	5.87	6.03
5720MHz Straddle 5.47-5.725GHz	Pass	10.97	0.04	-0.14	0.25	-0.09	5.96	6.03
5720MHz Straddle 5.725-5.85GHz	Pass	10.97	-1.44	-1.59	-1.38	-1.71	4.43	25.03
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.97	-0.33	-0.36	-0.29	0.33	5.78	6.03
5310MHz	Pass	10.97	-2.73	-2.82	-2.52	-2.09	3.41	6.03
5510MHz	Pass	10.97	-1.82	-2.02	-3.22	-1.80	3.77	6.03
5550MHz	Pass	10.97	0.39	-0.25	-0.10	0.18	6.01	6.03
5670MHz	Pass	10.97	-0.08	0.34	-0.23	-0.01	5.98	6.03
5710MHz Straddle 5.47-5.725GHz	Pass	10.97	-0.40	0.43	-0.49	-0.12	5.82	6.03
5710MHz Straddle 5.725-5.85GHz	Pass	10.97	-2.49	-1.46	-2.45	-2.42	3.79	25.03
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.97	-6.75	-7.15	-6.48	-6.12	-0.69	6.03
5530MHz	Pass	10.97	-5.25	-5.20	-5.76	-5.19	0.54	6.03
5610MHz	Pass	10.97	-1.45	-1.57	-1.65	-1.89	4.26	6.03
5690MHz Straddle 5.47-5.725GHz	Pass	10.97	-1.31	-1.22	-1.12	-1.65	4.63	6.03
5690MHz Straddle 5.725-5.85GHz	Pass	10.97	-4.46	-4.06	-3.76	-4.46	1.74	25.03
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.97	-11.25	-11.30	-10.92	-11.13	-5.26	12.03
5250MHz Straddle 5.25-5.35GHz	Pass	10.97	-10.35	-10.88	-10.50	-10.74	-4.67	6.03
5570MHz	Pass	10.97	-10.32	-10.52	-10.99	-10.34	-4.58	6.03

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

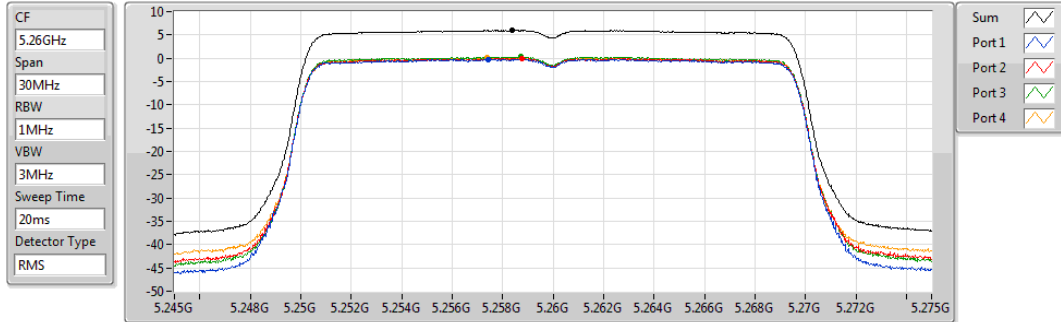
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5260MHz

15/11/2018



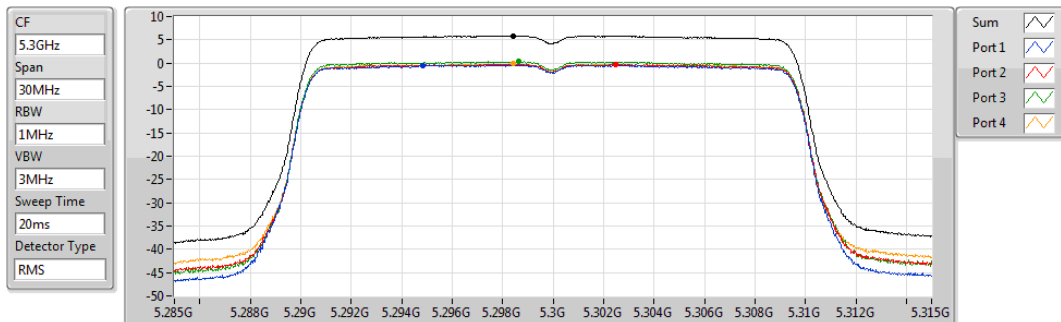
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.97	5.97	-0.26	-0.05	0.32	0.04

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5300MHz

15/11/2018



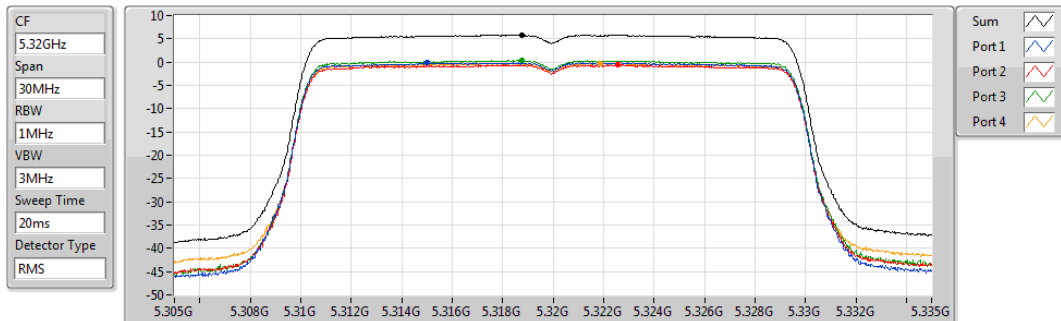
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.84	5.84	-0.45	-0.23	0.36	-0.18

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

15/11/2018



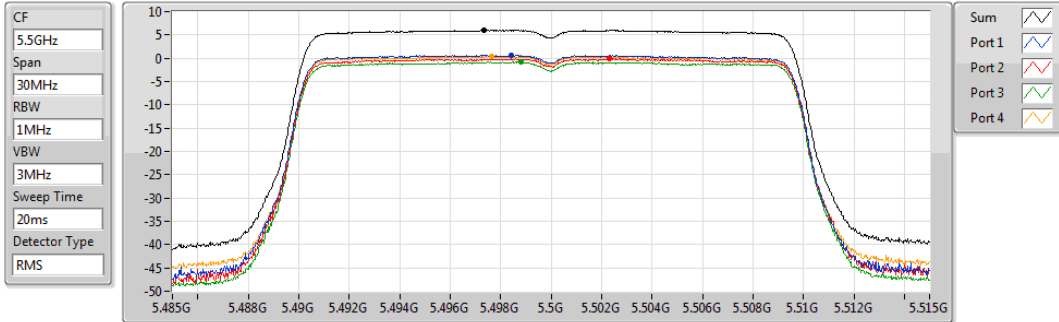
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.78	5.78	-0.13	-0.61	0.35	-0.28

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

15/11/2018



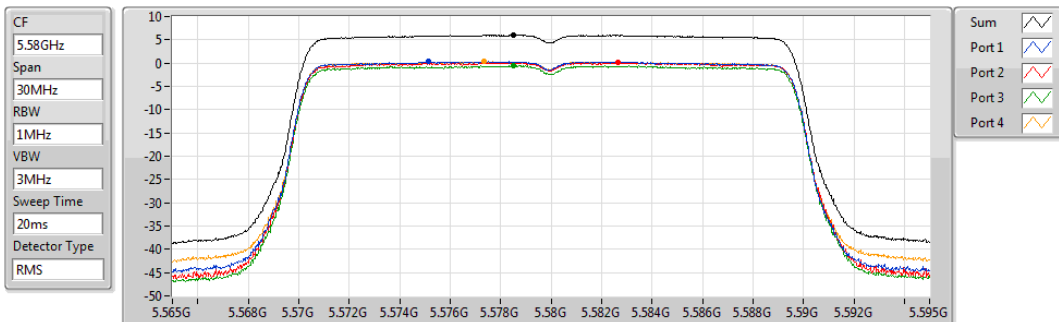
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.00	6.00	0.61	-0.11	-0.78	0.37

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

15/11/2018



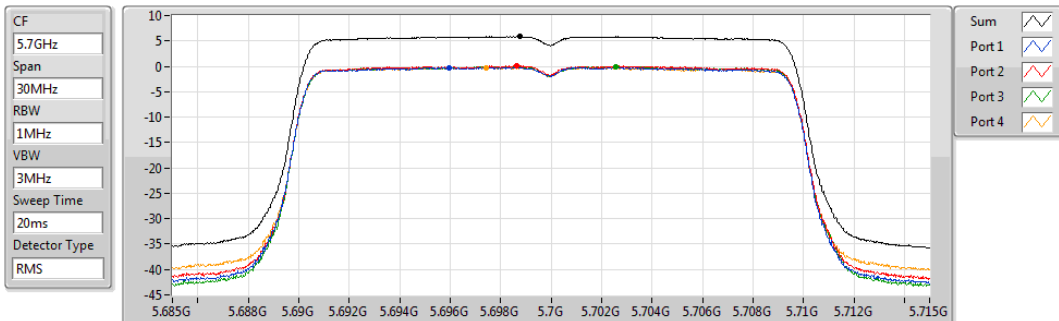
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.00	6.00	0.30	0.10	-0.57	0.33

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

15/11/2018



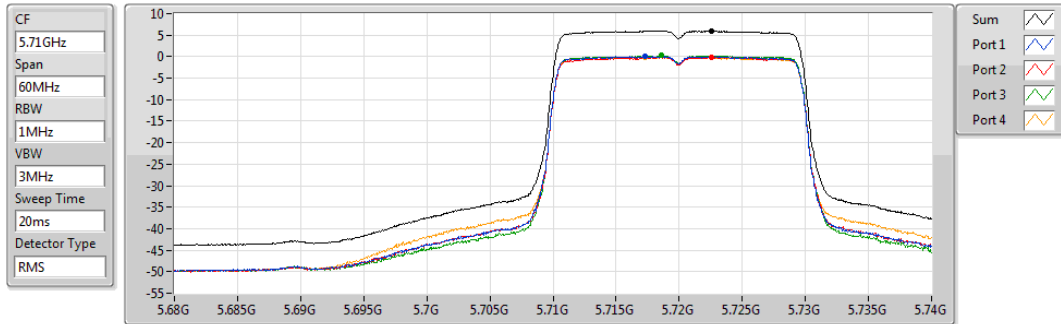
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.87	5.87	-0.22	0.09	0.00	-0.23

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

15/11/2018



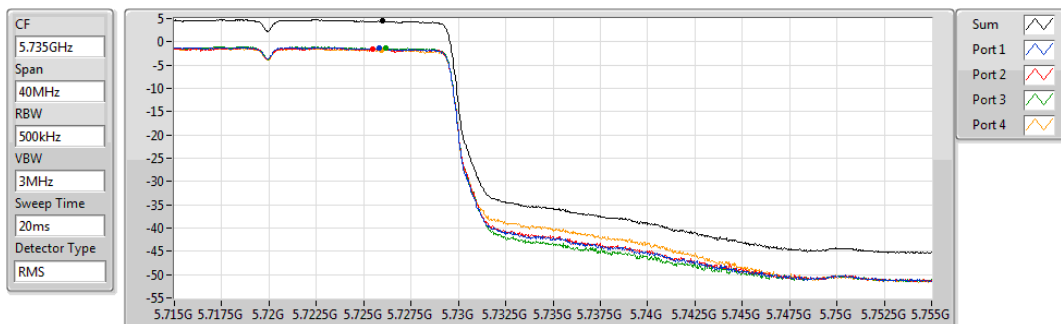
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.96	5.96	0.04	-0.14	0.25	-0.09

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

15/11/2018



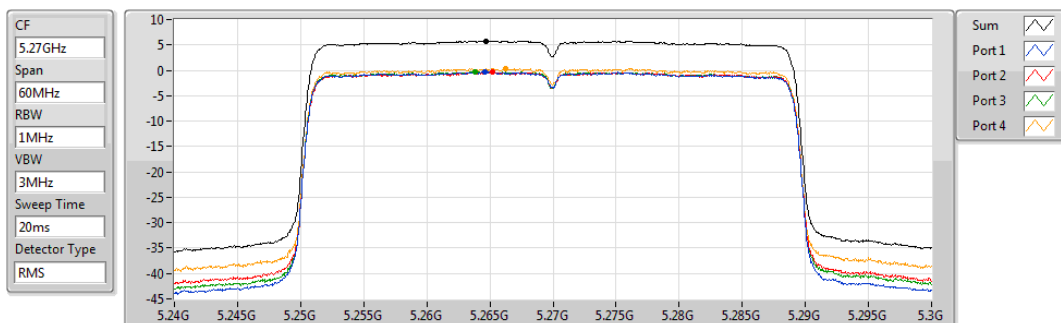
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.43	4.43	-1.44	-1.59	-1.38	-1.71

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz

PSD

15/11/2018



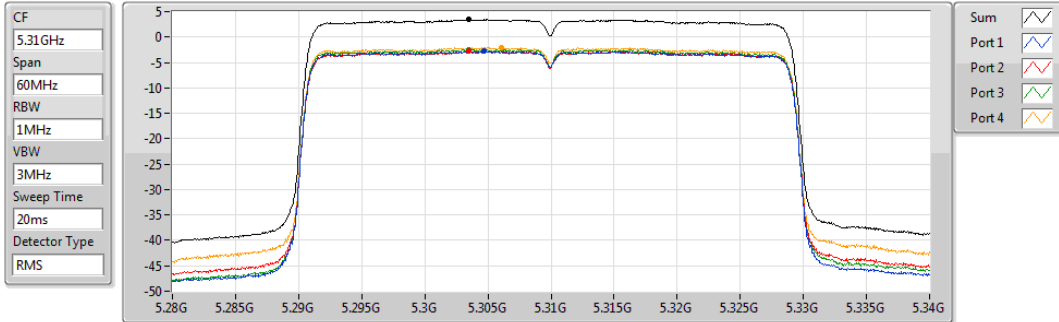
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.78	5.78	-0.33	-0.36	-0.29	0.33

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

15/11/2018



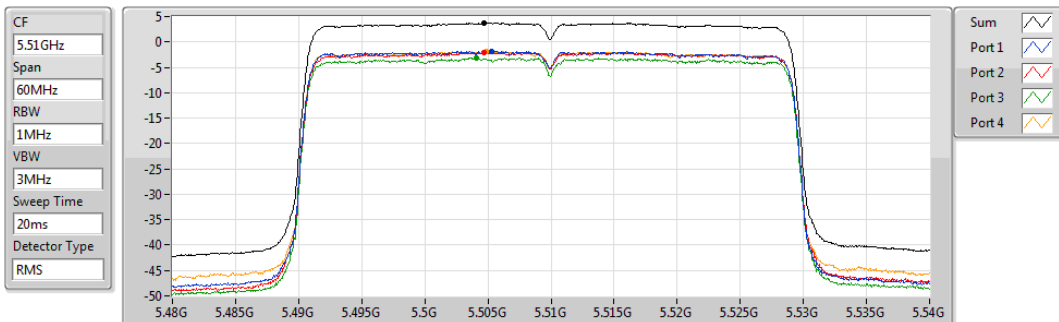
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.41	3.41	-2.73	-2.82	-2.52	-2.09

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

15/11/2018



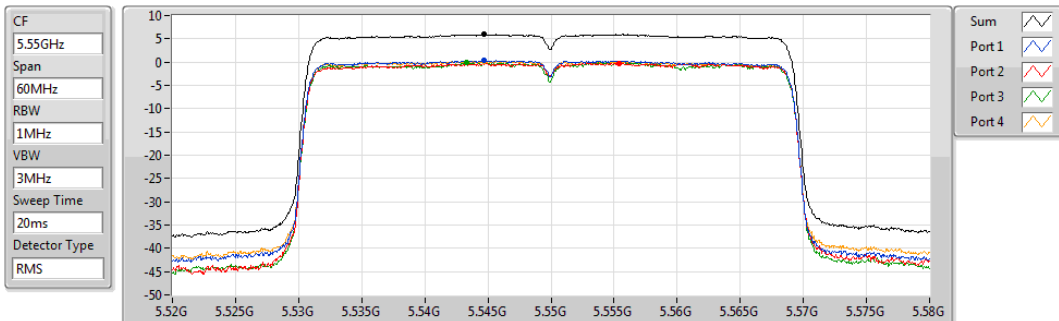
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.77	3.77	-1.82	-2.02	-3.22	-1.80

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

15/11/2018



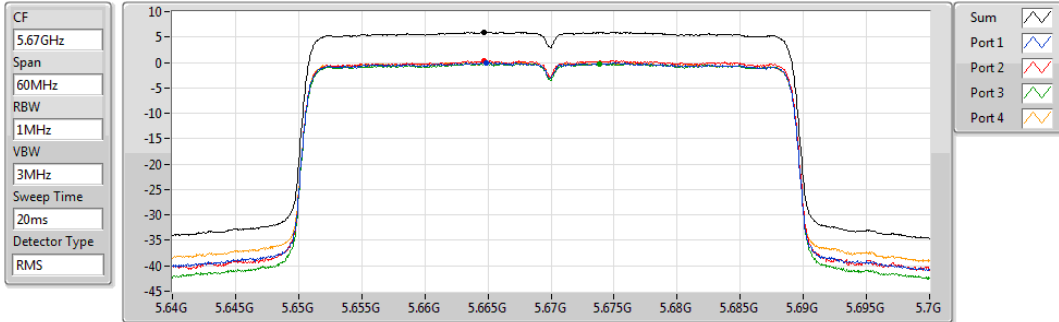
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.01	6.01	0.39	-0.25	-0.10	0.18

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

15/11/2018



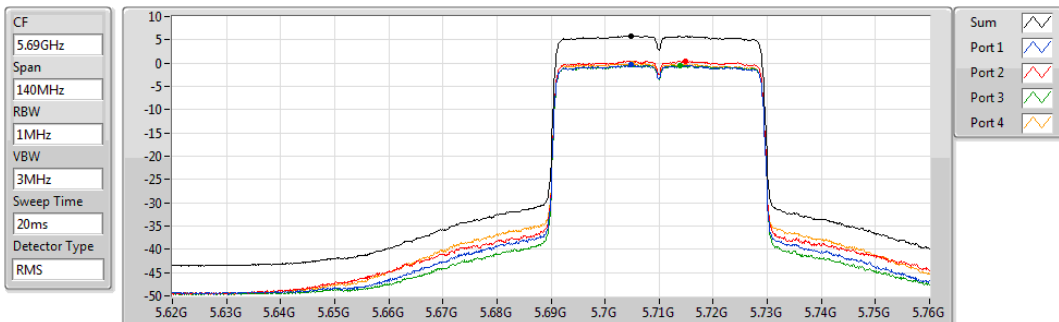
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.98	5.98	-0.08	0.34	-0.23	-0.01

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

15/11/2018



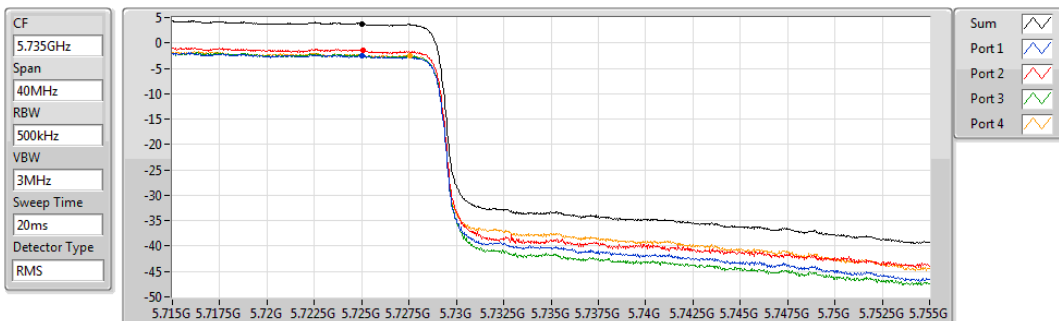
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.82	5.82	-0.40	0.43	-0.49	-0.12

802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

15/11/2018



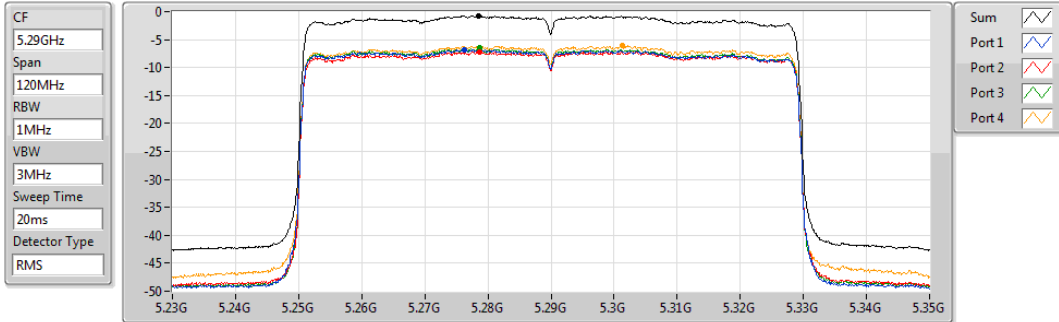
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
3.79	3.79	-2.49	-1.46	-2.45	-2.42

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

15/11/2018



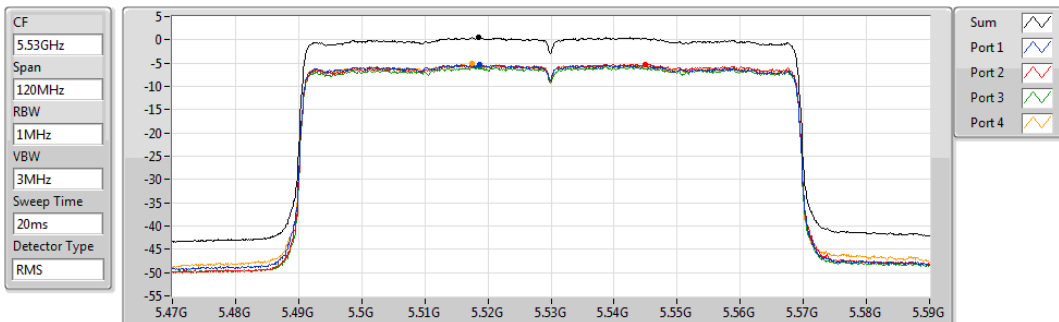
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-0.69	-0.69	-6.75	-7.15	-6.48	-6.12

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

15/11/2018



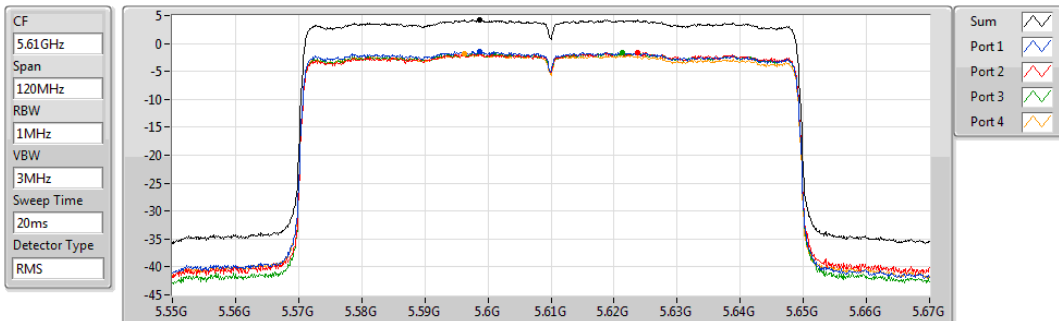
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
0.54	0.54	-5.25	-5.20	-5.76	-5.19

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

15/11/2018



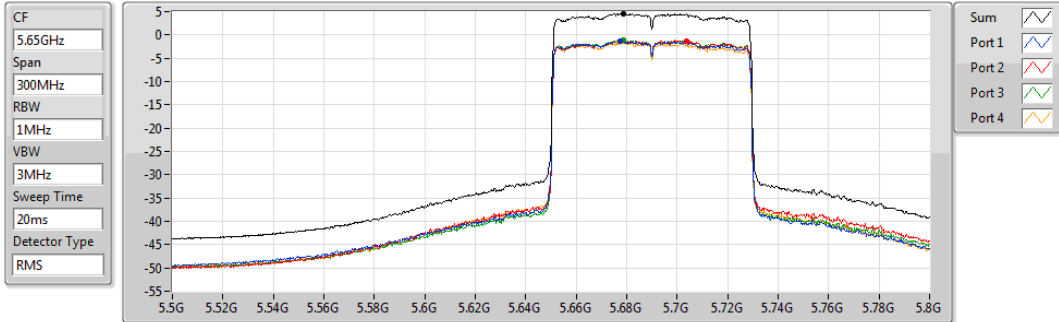
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.26	4.26	-1.45	-1.57	-1.65	-1.89

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

15/11/2018



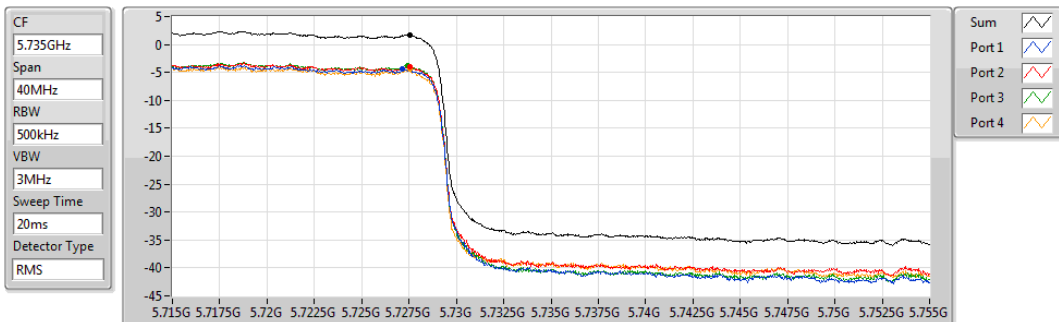
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.63	4.63	-1.31	-1.22	-1.12	-1.65

802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

15/11/2018



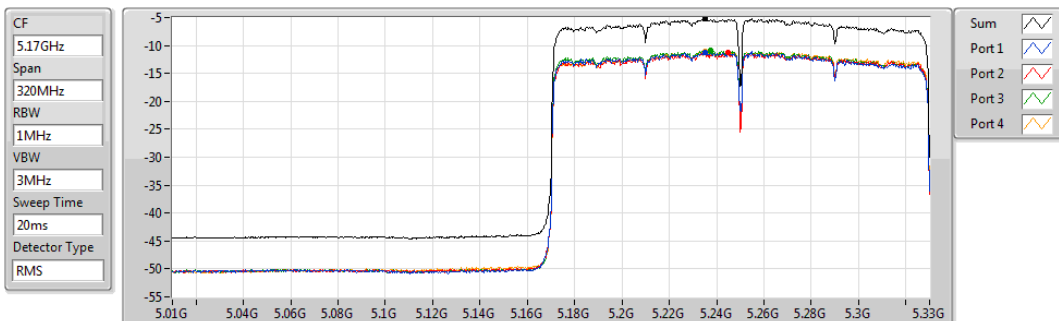
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
1.74	1.74	-4.46	-4.06	-3.76	-4.46

802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/11/2018



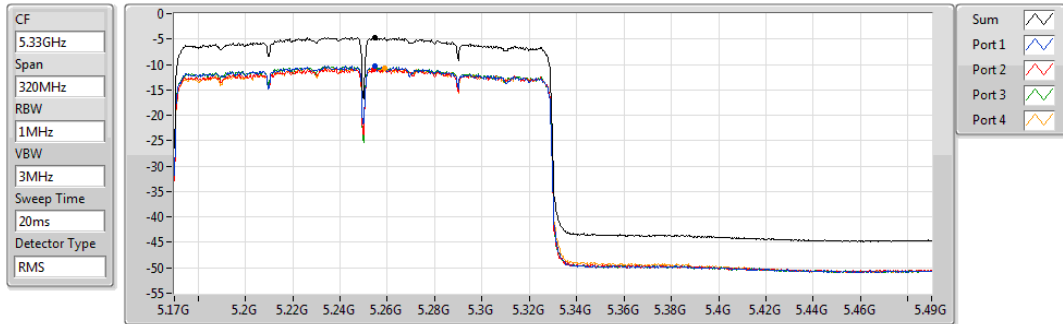
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-5.26	-5.26	-11.25	-11.30	-10.92	-11.13

802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/11/2018



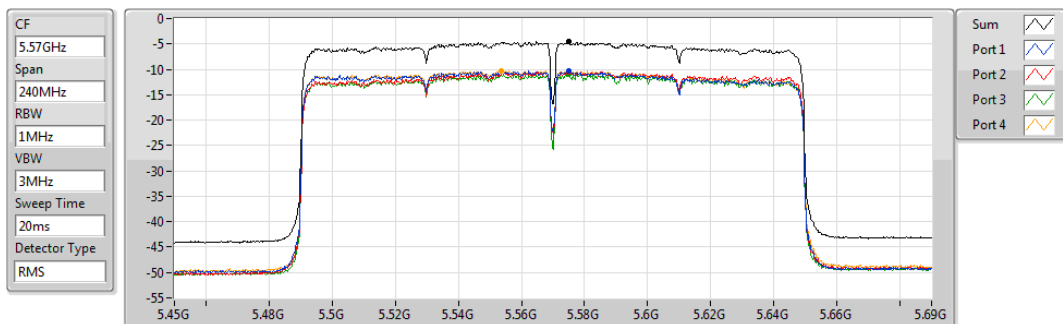
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.67	-4.67	-10.35	-10.88	-10.50	-10.74

802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5570MHz

15/11/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.58	-4.58	-10.32	-10.52	-10.99	-10.34

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-2.17
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	5.74
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	2.57
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.22
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-1.82
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	5.70
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	2.89
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-0.13
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-2.89
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	3.11
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.51
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-2.92

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.97	-0.62	-0.21	-0.16	0.09	5.74	6.03
5300MHz	Pass	10.97	-0.46	-0.89	-0.26	-0.24	5.49	6.03
5320MHz	Pass	10.97	-0.68	-0.65	-0.62	0.32	5.55	6.03
5500MHz	Pass	10.97	-0.46	-0.14	-0.40	-0.06	5.67	6.03
5580MHz	Pass	10.97	-0.85	-0.42	-0.52	-0.29	5.40	6.03
5700MHz	Pass	10.97	-0.73	-0.37	-0.18	0.27	5.70	6.03
5720MHz Straddle 5.47-5.725GHz	Pass	10.97	-1.07	-0.61	-0.07	-0.42	5.42	6.03
5720MHz Straddle 5.725-5.85GHz	Pass	10.97	-3.23	-2.74	-2.94	-2.46	3.11	25.03
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.97	-3.55	-3.10	-3.89	-3.36	2.48	6.03
5310MHz	Pass	10.97	-3.73	-3.00	-3.58	-3.20	2.57	6.03
5510MHz	Pass	10.97	-3.44	-3.32	-3.12	-3.16	2.68	6.03
5550MHz	Pass	10.97	-3.11	-3.44	-3.75	-3.07	2.60	6.03
5670MHz	Pass	10.97	-3.44	-2.84	-3.42	-2.97	2.82	6.03
5710MHz Straddle 5.47-5.725GHz	Pass	10.97	-3.67	-2.58	-3.21	-2.91	2.89	6.03
5710MHz Straddle 5.725-5.85GHz	Pass	10.97	-5.57	-5.48	-5.39	-5.35	0.51	25.03
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.97	-6.08	-6.69	-6.09	-5.76	-0.22	6.03
5530MHz	Pass	10.97	-6.38	-5.79	-6.56	-6.39	-0.31	6.03
5610MHz	Pass	10.97	-6.34	-5.82	-6.10	-6.08	-0.24	6.03
5690MHz Straddle 5.47-5.725GHz	Pass	10.97	-6.60	-5.86	-5.80	-5.97	-0.13	6.03
5690MHz Straddle 5.725-5.85GHz	Pass	10.97	-9.40	-8.60	-8.32	-9.16	-2.92	25.03
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.97	-8.15	-8.27	-8.14	-7.97	-2.17	12.03
5250MHz Straddle 5.25-5.35GHz	Pass	10.97	-7.72	-7.76	-8.07	-7.53	-1.82	6.03
5570MHz	Pass	10.97	-8.95	-8.88	-8.83	-8.39	-2.89	6.03

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

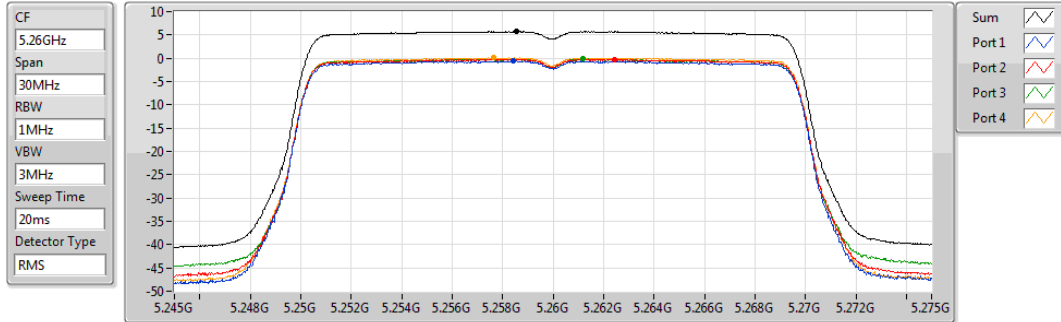
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

15/11/2018



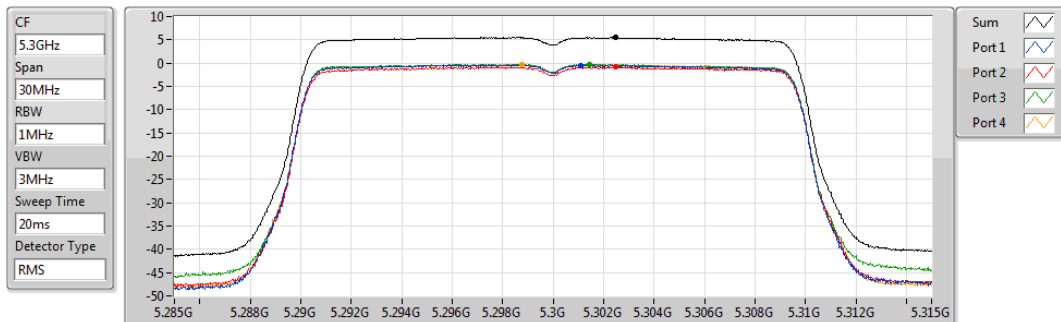
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.74	5.74	-0.62	-0.21	-0.16	0.09

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5300MHz

15/11/2018



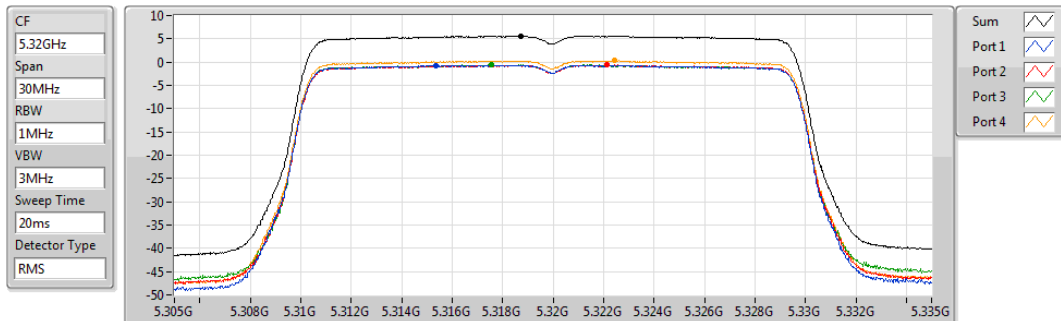
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.49	5.49	-0.46	-0.89	-0.26	-0.24

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5320MHz

15/11/2018



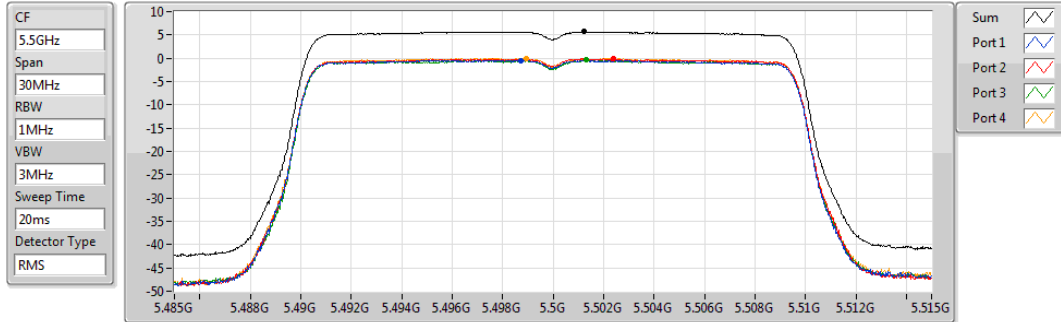
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.55	5.55	-0.68	-0.65	-0.62	0.32

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5500MHz

15/11/2018



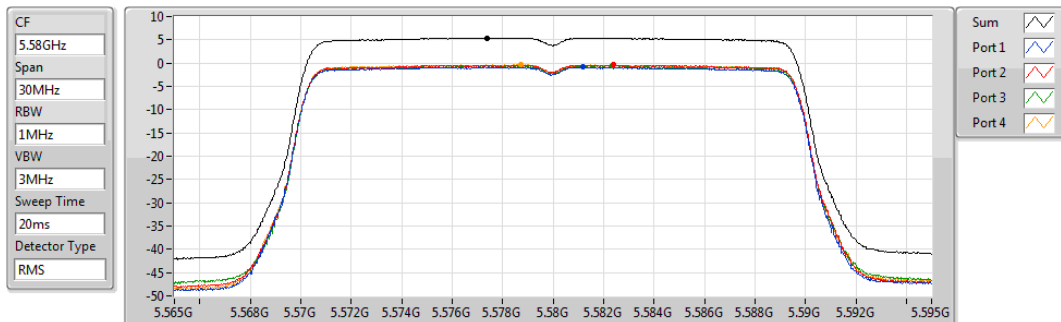
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.67	5.67	-0.46	-0.14	-0.40	-0.06

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5580MHz

15/11/2018



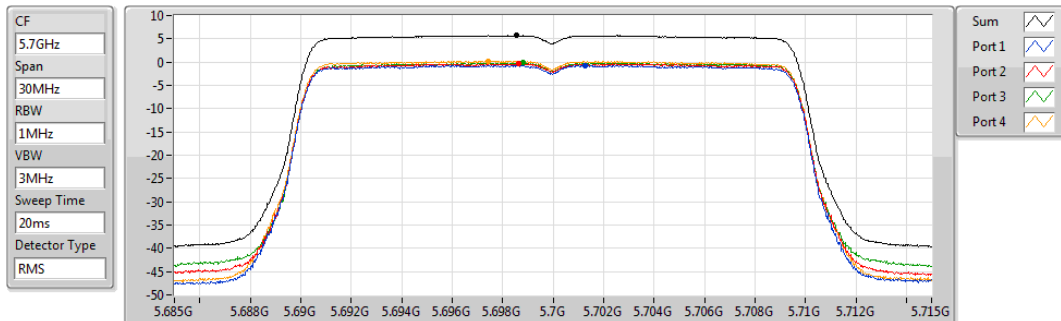
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.40	5.40	-0.85	-0.42	-0.52	-0.29

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5700MHz

15/11/2018



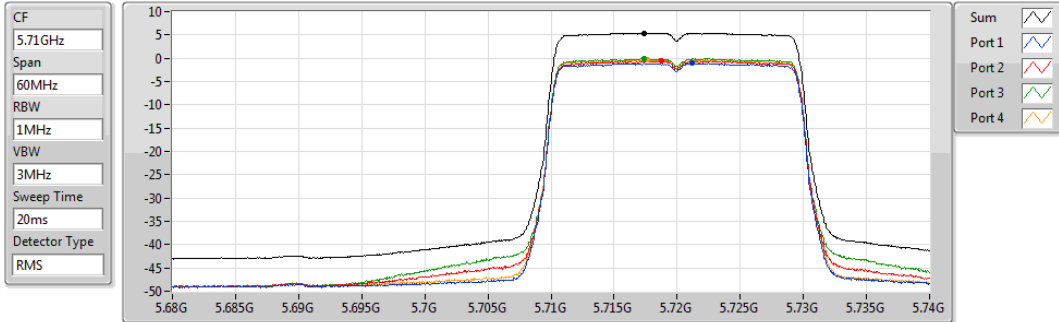
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.70	5.70	-0.73	-0.37	-0.18	0.27

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

15/11/2018



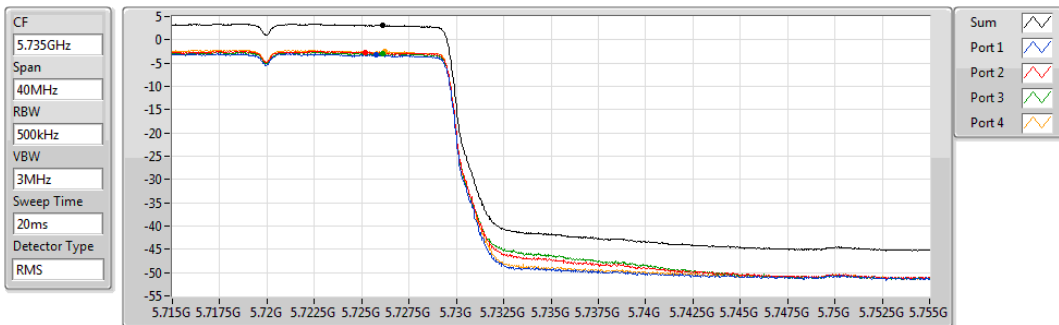
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.42	5.42	-1.07	-0.61	-0.07	-0.42

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

15/11/2018



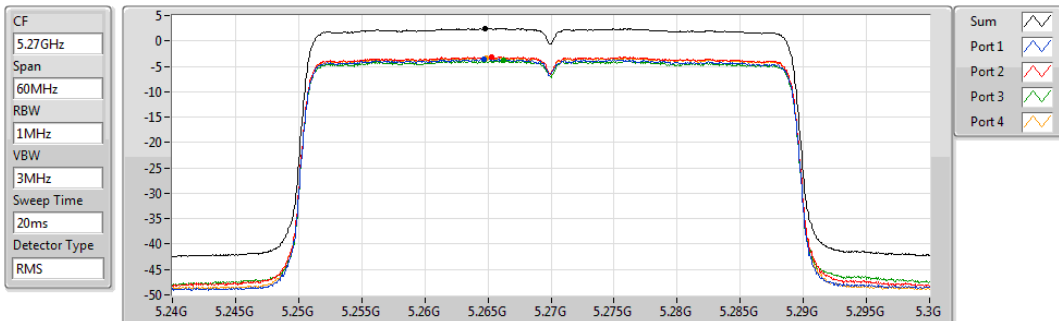
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.11	3.11	-3.23	-2.74	-2.94	-2.46

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5270MHz

15/11/2018



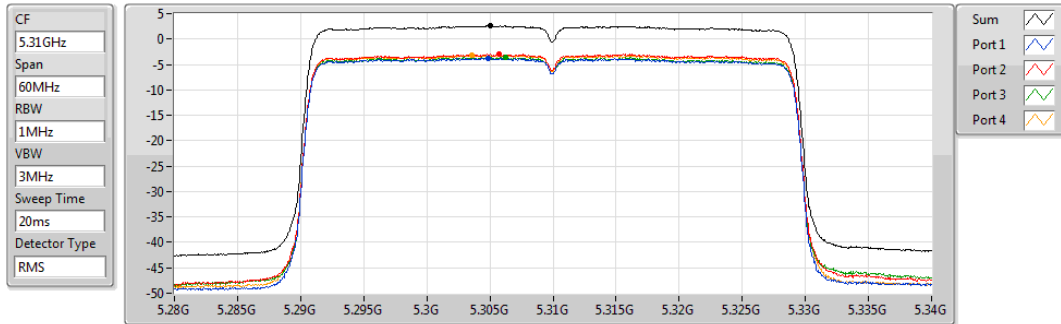
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.48	2.48	-3.55	-3.10	-3.89	-3.36

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

15/11/2018



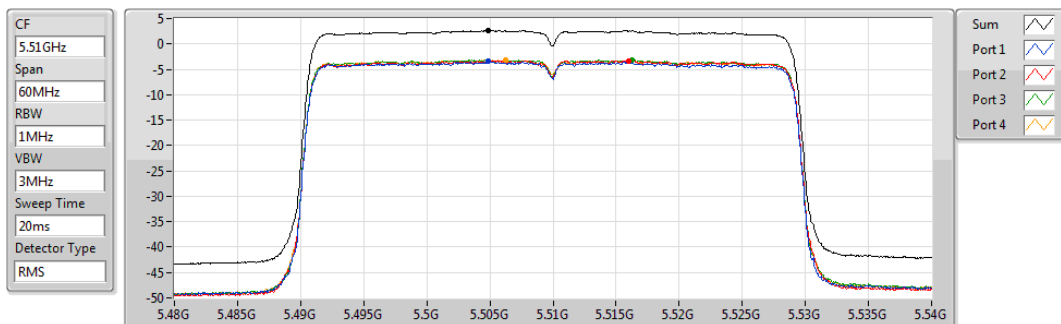
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.57	2.57	-3.73	-3.00	-3.58	-3.20

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

15/11/2018



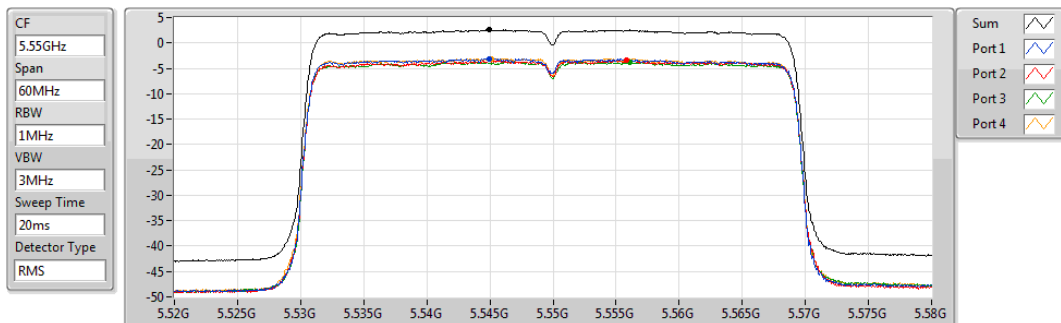
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.68	2.68	-3.44	-3.32	-3.12	-3.16

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

15/11/2018



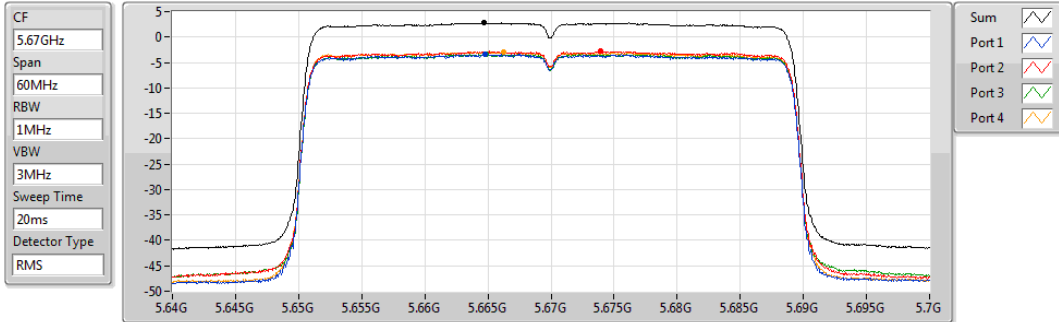
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.60	2.60	-3.11	-3.44	-3.75	-3.07

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

15/11/2018



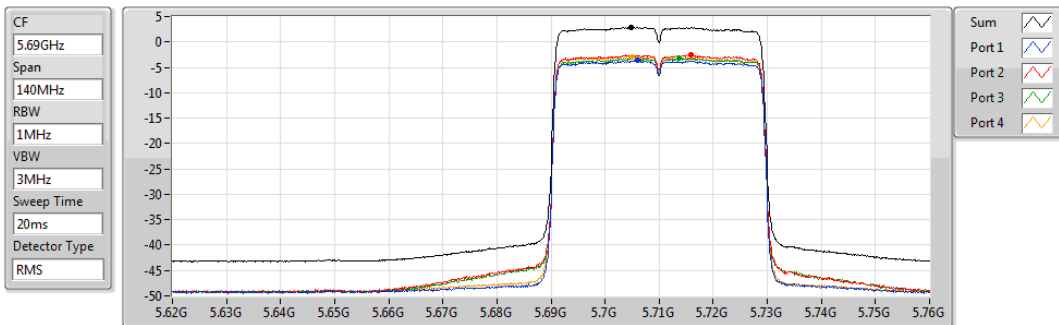
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
2.82	2.82	-3.44	-2.84	-3.42	-2.97

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

15/11/2018



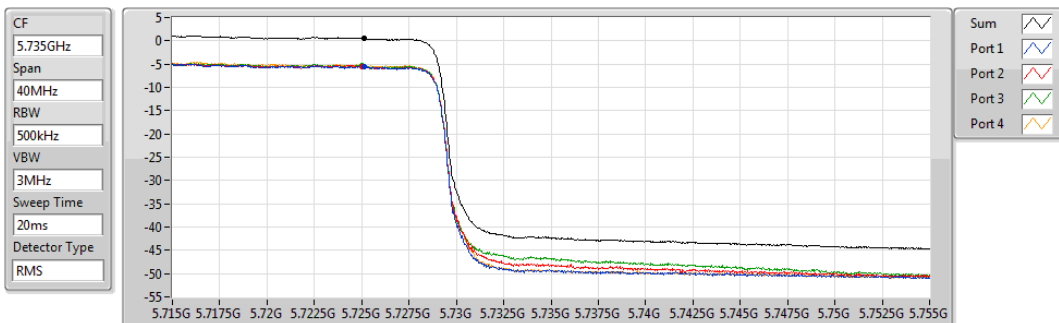
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
2.89	2.89	-3.67	-2.58	-3.21	-2.91

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

15/11/2018



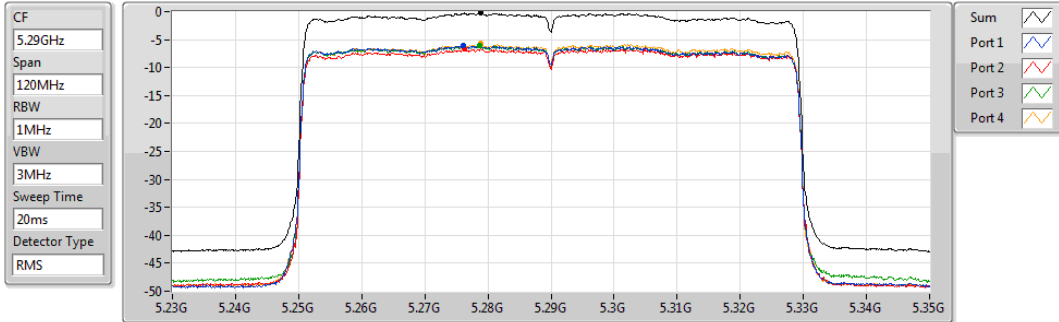
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
0.51	0.51	-5.57	-5.48	-5.39	-5.35

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

15/11/2018



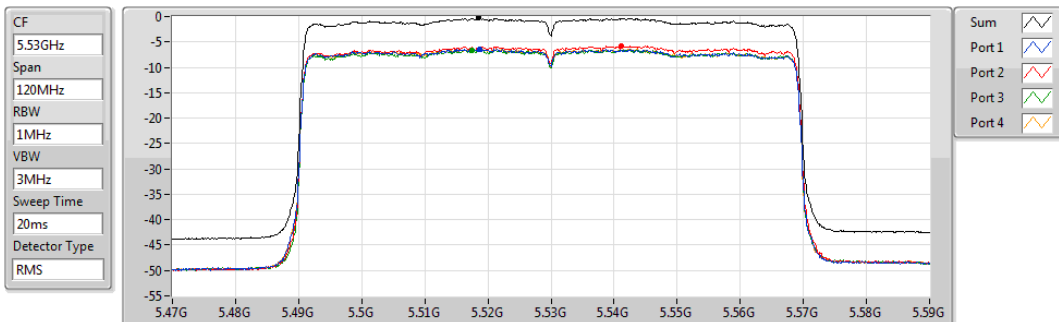
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.22	-0.22	-6.08	-6.69	-6.09	-5.76

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

15/11/2018



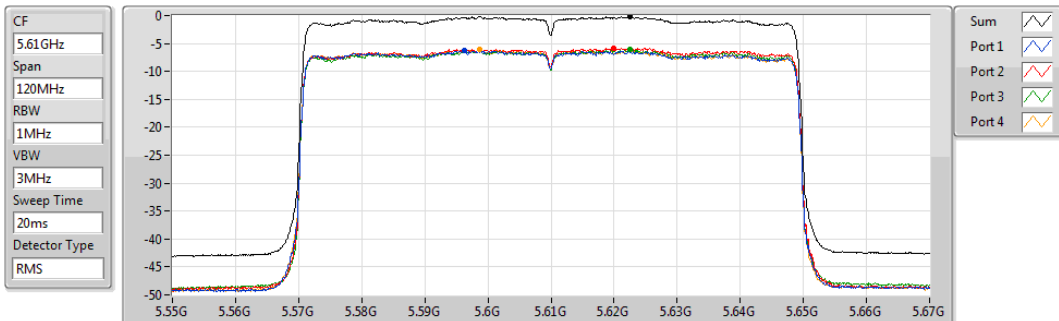
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.31	-0.31	-6.38	-5.79	-6.56	-6.39

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

15/11/2018



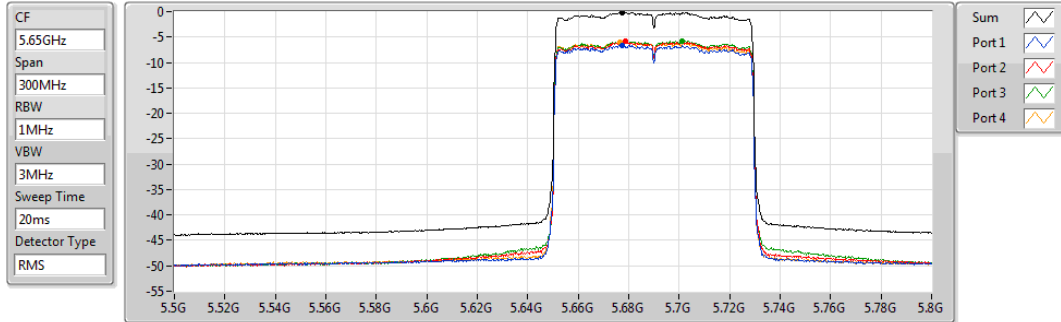
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.24	-0.24	-6.34	-5.82	-6.10	-6.08

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

15/11/2018



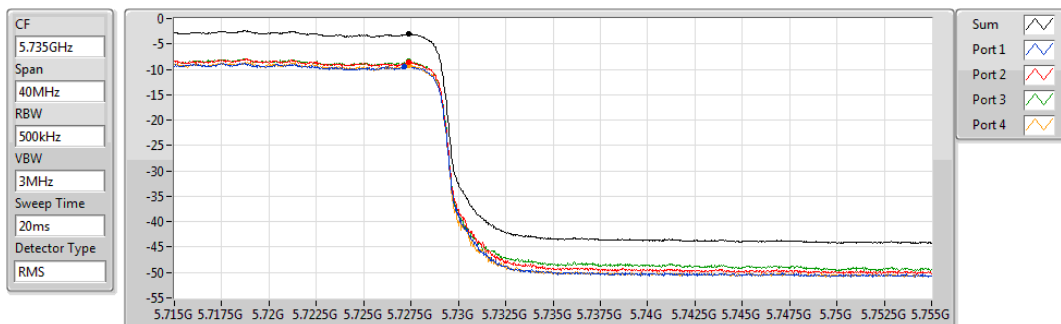
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.13	-0.13	-6.60	-5.86	-5.80	-5.97

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

15/11/2018



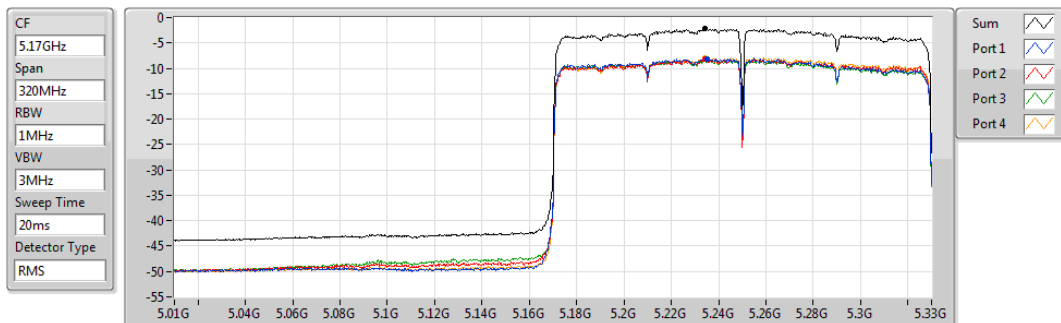
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.92	-2.92	-9.40	-8.60	-8.32	-9.16

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/11/2018



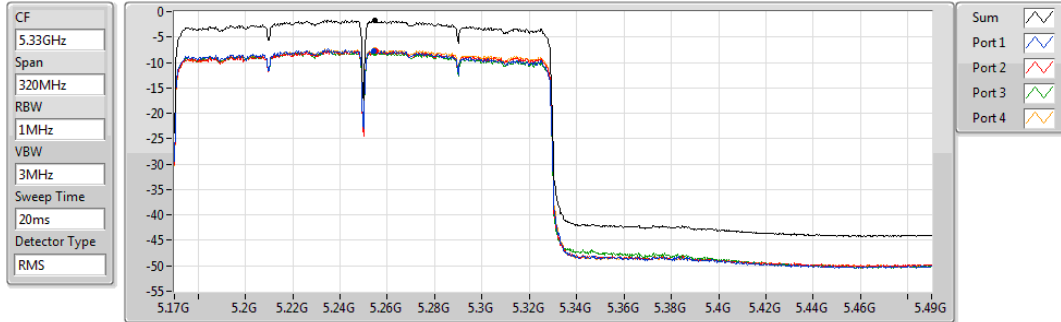
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.17	-2.17	-8.15	-8.27	-8.14	-7.97

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/11/2018



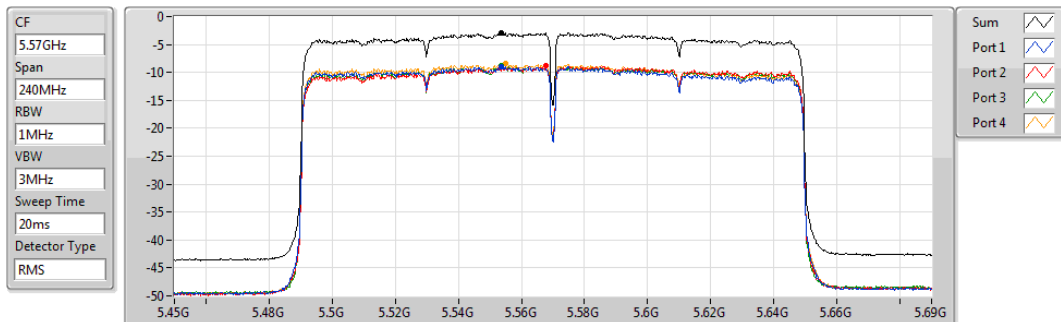
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.82	-1.82	-7.72	-7.76	-8.07	-7.53

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

5570MHz

15/11/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.89	-2.89	-8.95	-8.88	-8.83	-8.39

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss4,(MCS0)_4TX	-4.58
5.25-5.35GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	9.82
802.11ax HEW40_Nss4,(MCS0)_4TX	7.09
802.11ax HEW80_Nss4,(MCS0)_4TX	-0.07
802.11ax HEW160_Nss4,(MCS0)_4TX	-3.90
5.47-5.725GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	10.35
802.11ax HEW40_Nss4,(MCS0)_4TX	7.83
802.11ax HEW80_Nss4,(MCS0)_4TX	4.85
802.11ax HEW160_Nss4,(MCS0)_4TX	-2.40
5.725-5.85GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	8.35
802.11ax HEW40_Nss4,(MCS0)_4TX	5.47
802.11ax HEW80_Nss4,(MCS0)_4TX	2.04

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.96	3.77	3.49	4.36	4.07	9.82	11.00
5300MHz	Pass	4.96	3.62	3.62	4.30	3.92	9.77	11.00
5320MHz	Pass	4.96	2.98	2.57	4.13	3.37	9.20	11.00
5500MHz	Pass	4.96	3.67	2.79	2.85	3.24	9.04	11.00
5580MHz	Pass	4.96	4.23	3.86	3.53	4.13	9.82	11.00
5700MHz	Pass	4.96	1.49	1.69	1.95	2.00	7.71	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.96	3.91	4.60	4.66	4.50	10.35	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.96	2.14	2.49	2.74	2.36	8.35	30.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.96	0.74	1.19	1.35	1.60	7.09	11.00
5310MHz	Pass	4.96	-3.62	-3.31	-2.90	-2.97	2.68	11.00
5510MHz	Pass	4.96	-0.66	-1.18	-2.02	-1.26	4.72	11.00
5550MHz	Pass	4.96	2.03	1.11	0.88	1.46	7.28	11.00
5670MHz	Pass	4.96	-0.41	-0.73	-0.79	-0.47	5.24	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.96	1.80	2.11	1.72	2.07	7.83	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.96	-0.67	-0.32	-0.52	-0.40	5.47	30.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.96	-5.99	-6.40	-6.13	-5.58	-0.07	11.00
5530MHz	Pass	4.96	-4.92	-4.85	-5.00	-4.50	1.01	11.00
5610MHz	Pass	4.96	-0.88	-1.42	-0.97	-1.66	4.68	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.96	-0.85	-1.20	-1.05	-1.19	4.85	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.96	-3.80	-3.62	-3.55	-4.12	2.04	30.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.96	-10.48	-10.76	-10.44	-10.29	-4.58	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.96	-9.79	-9.83	-9.57	-9.87	-3.90	11.00
5570MHz	Pass	4.96	-8.11	-8.26	-8.50	-8.06	-2.40	11.00

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

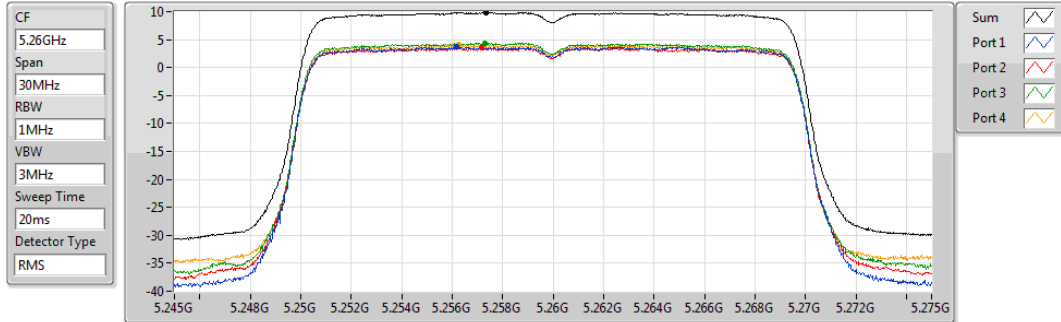
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5260MHz

15/11/2018



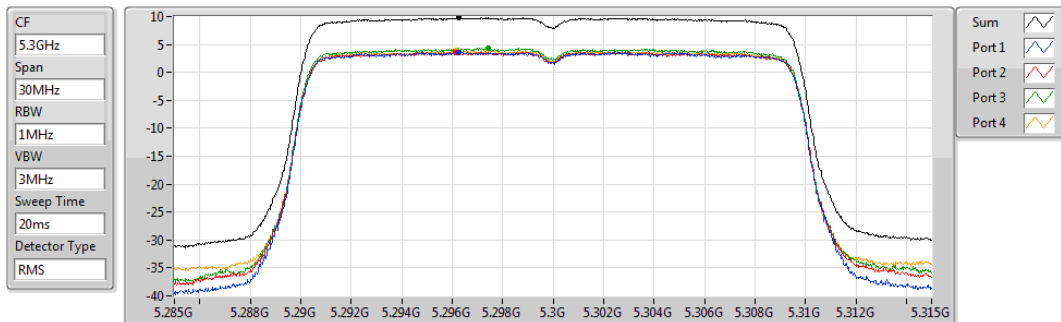
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.82	9.82	3.77	3.49	4.36	4.07

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5300MHz

15/11/2018



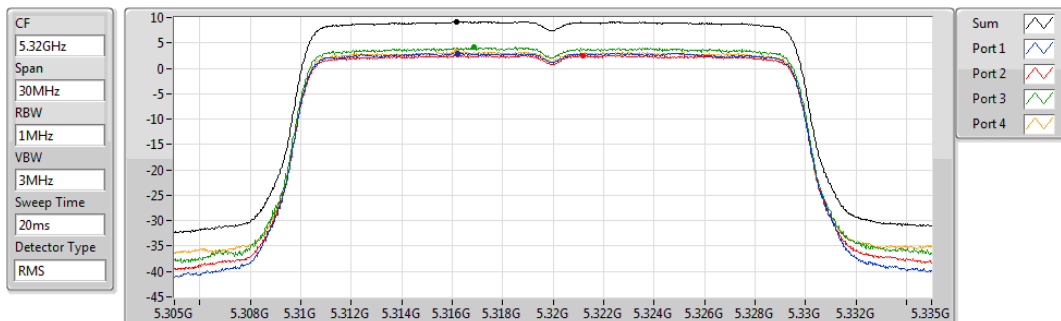
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.77	9.77	3.62	3.62	4.30	3.92

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5320MHz

15/11/2018



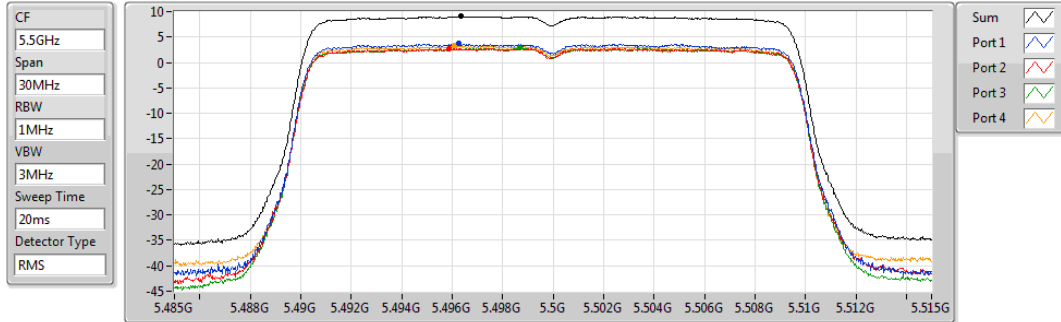
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.20	9.20	2.98	2.57	4.13	3.37

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5500MHz

15/11/2018



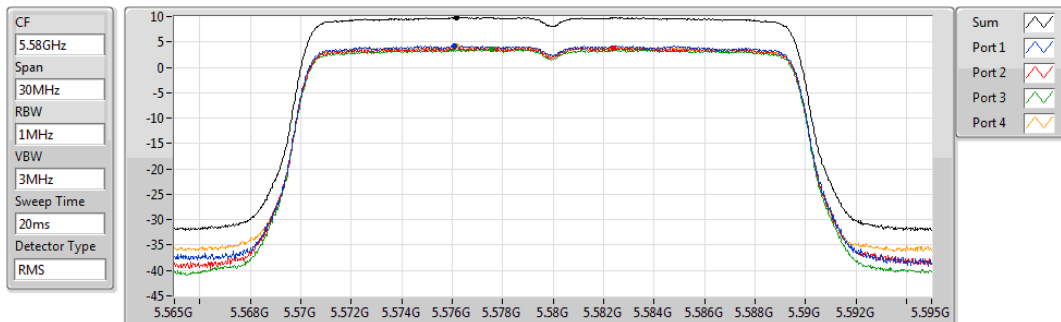
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	3.67	2.79	2.85	3.24

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5580MHz

15/11/2018



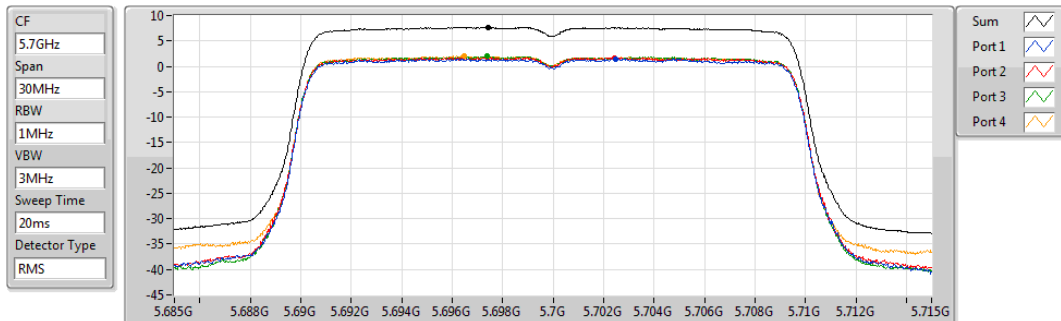
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.82	9.82	4.23	3.86	3.53	4.13

802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5700MHz

15/11/2018



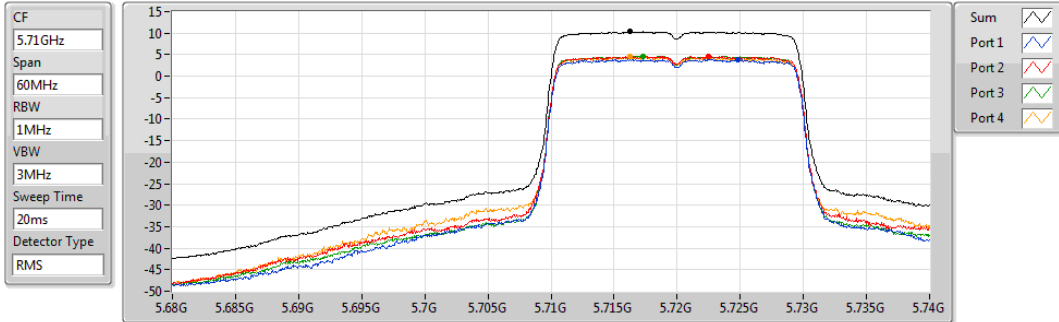
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.71	7.71	1.49	1.69	1.95	2.00

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

15/11/2018



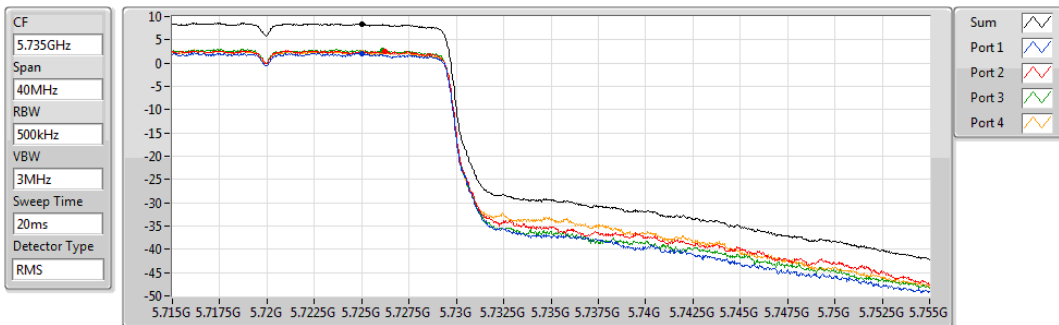
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.35	10.35	3.91	4.60	4.66	4.50

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

15/11/2018



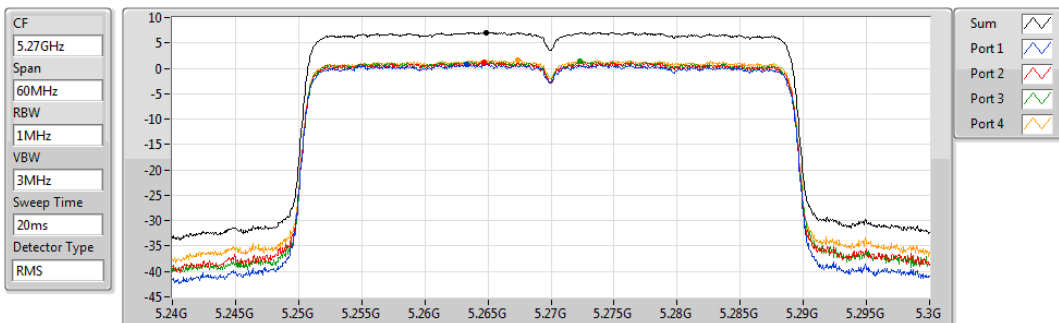
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.35	8.35	2.14	2.49	2.74	2.36

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz

PSD

15/11/2018



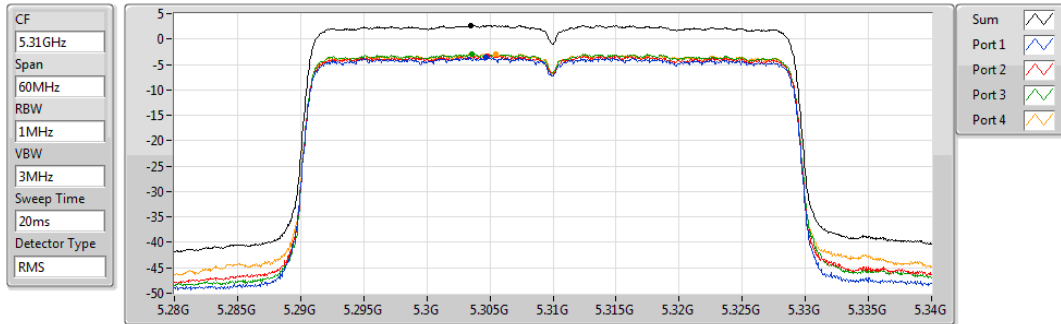
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.09	7.09	0.74	1.19	1.35	1.60

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5310MHz

15/11/2018



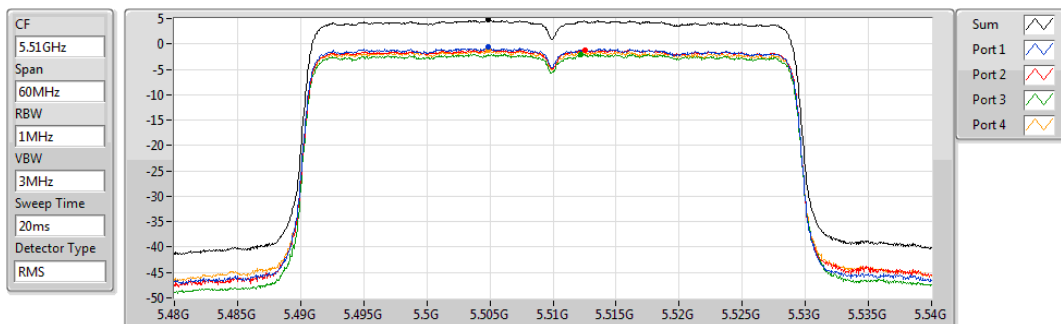
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	-3.62	-3.31	-2.90	-2.97

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5510MHz

15/11/2018



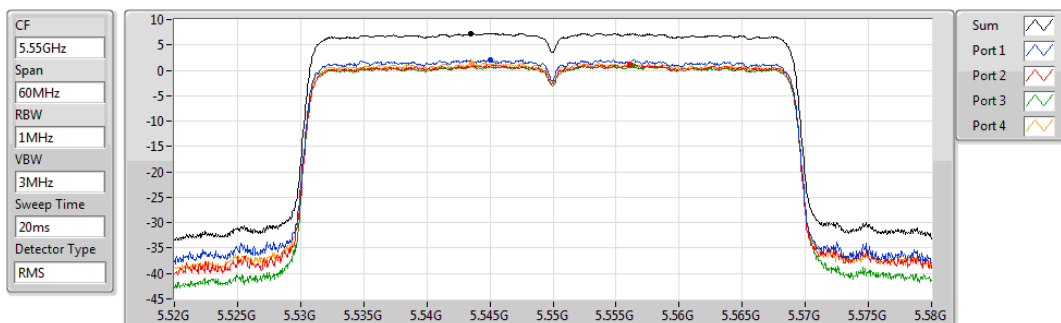
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.72	4.72	-0.66	-1.18	-2.02	-1.26

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5550MHz

15/11/2018



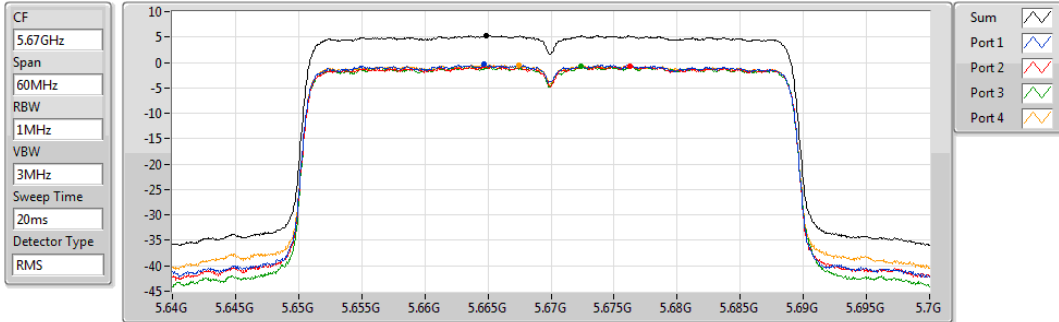
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.28	7.28	2.03	1.11	0.88	1.46

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5670MHz

15/11/2018



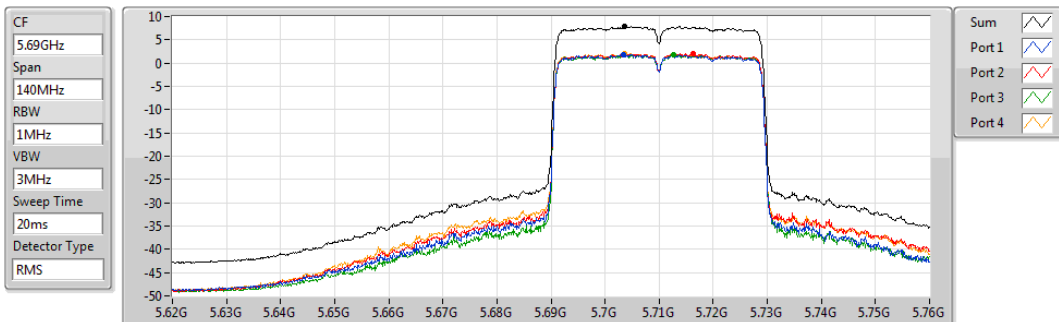
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.24	5.24	-0.41	-0.73	-0.79	-0.47

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

15/11/2018



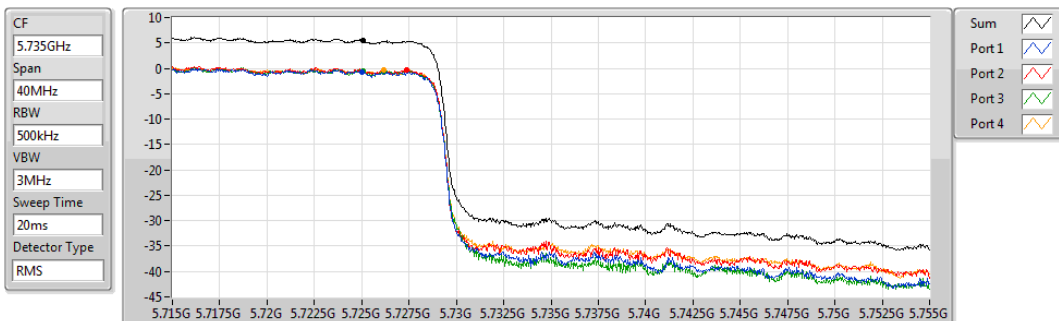
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
7.83	7.83	1.80	2.11	1.72	2.07

802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

15/11/2018



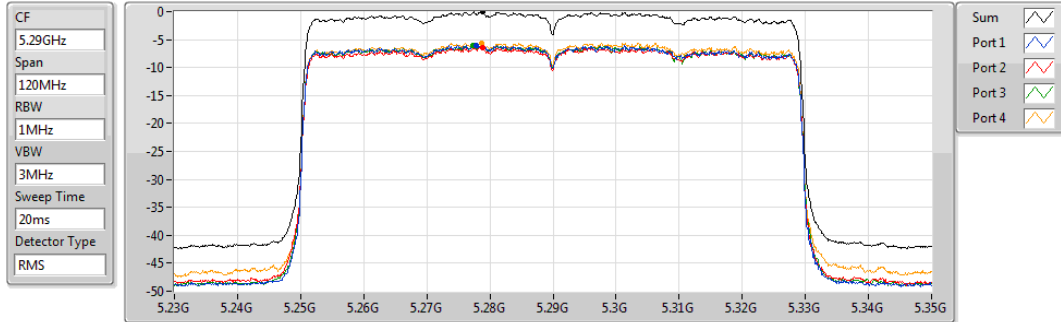
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.47	5.47	-0.67	-0.32	-0.52	-0.40

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5290MHz

15/11/2018



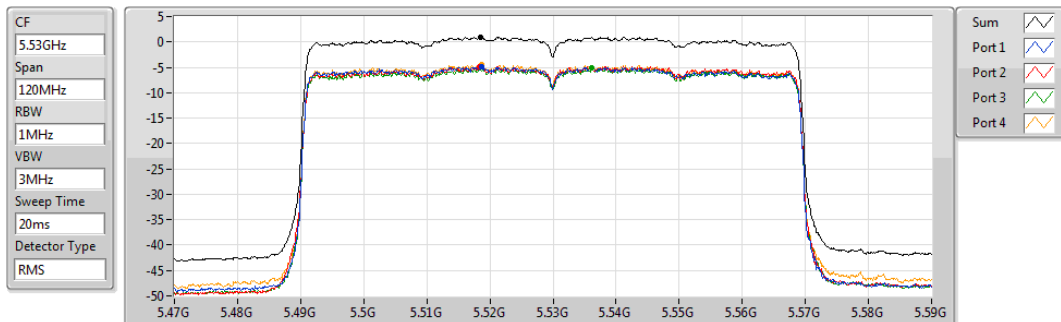
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-0.07	-0.07	-5.99	-6.40	-6.13	-5.58

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5530MHz

15/11/2018



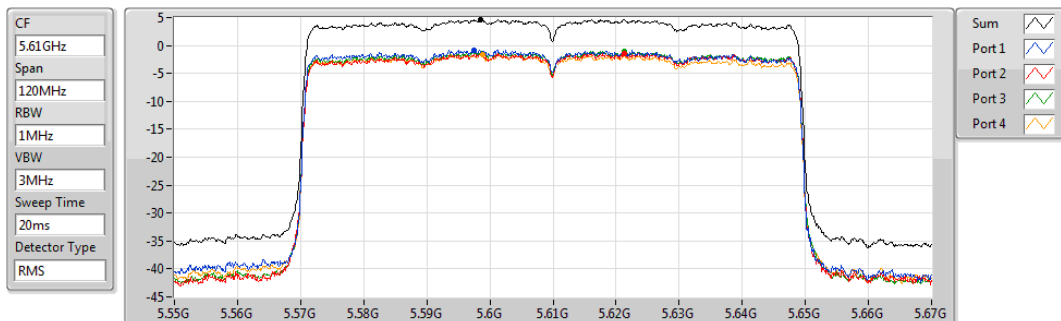
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
1.01	1.01	-4.92	-4.85	-5.00	-4.50

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5610MHz

15/11/2018



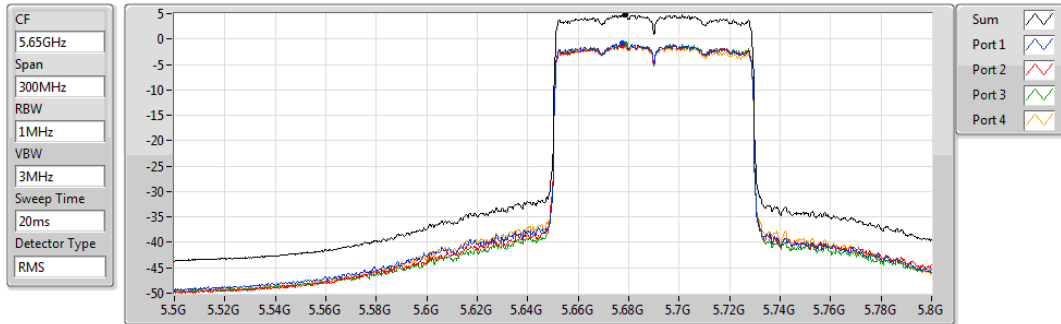
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.68	4.68	-0.88	-1.42	-0.97	-1.66

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

15/11/2018



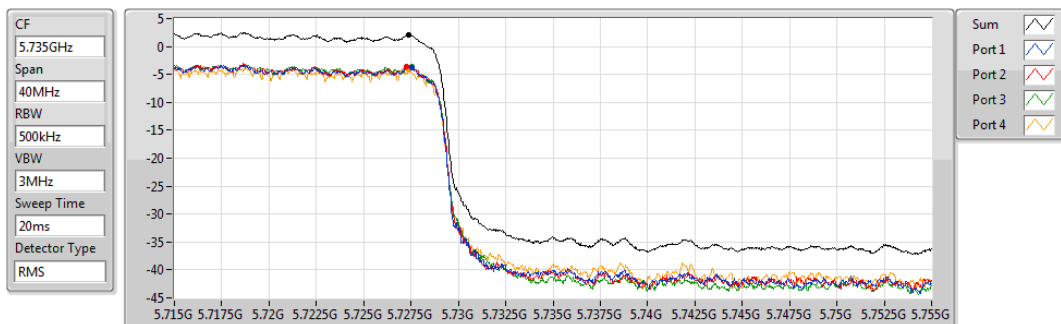
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.85	4.85	-0.85	-1.20	-1.05	-1.19

802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

15/11/2018



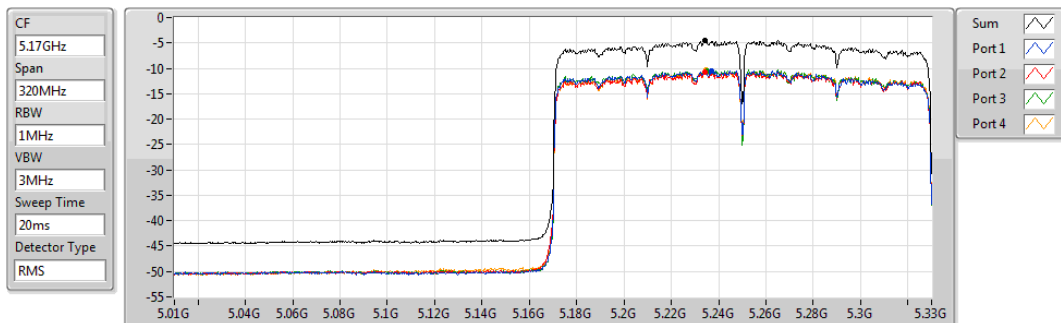
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.04	2.04	-3.80	-3.62	-3.55	-4.12

802.11ax HEW160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

15/11/2018



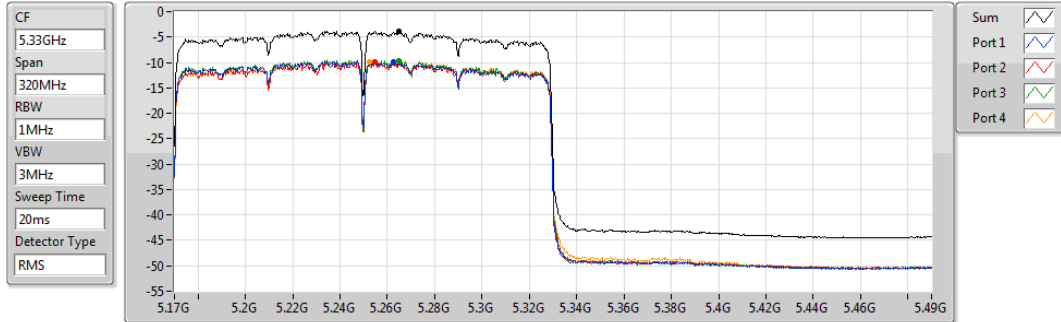
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.58	-4.58	-10.48	-10.76	-10.44	-10.29

802.11ax HEW160_Nss4,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

15/11/2018



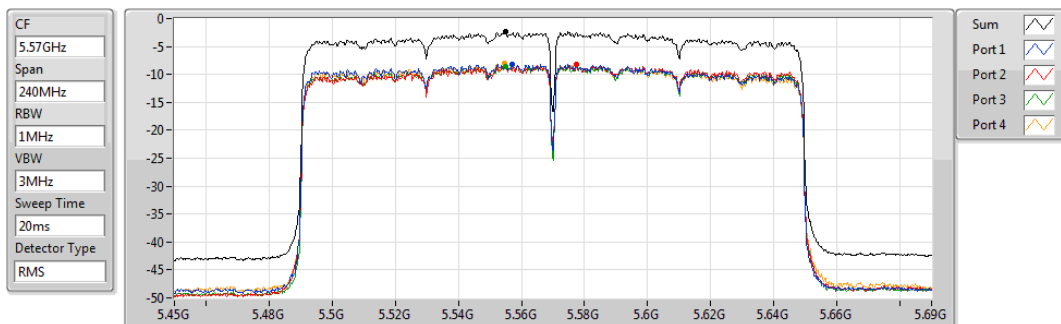
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.90	-3.90	-9.79	-9.83	-9.57	-9.87

802.11ax HEW160_Nss4,(MCS0)_4TX

PSD

5570MHz

15/11/2018



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.40	-2.40	-8.11	-8.26	-8.50	-8.06

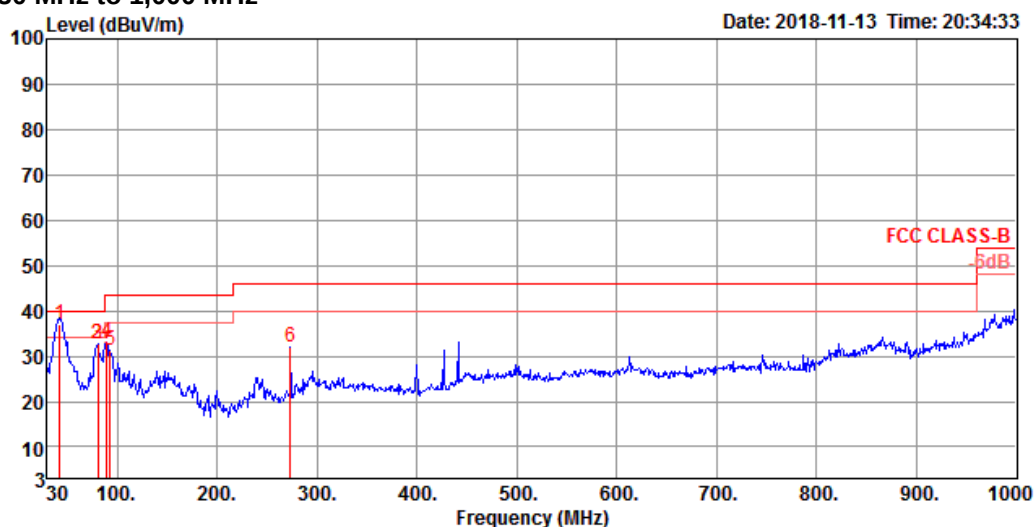


Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Test Mode	Mode 3	Frequency Range	30 MHz to 1,000 MHz
Operating Function	Unintentional - Normal Link		

Vertical 30 MHz to 1,000 MHz



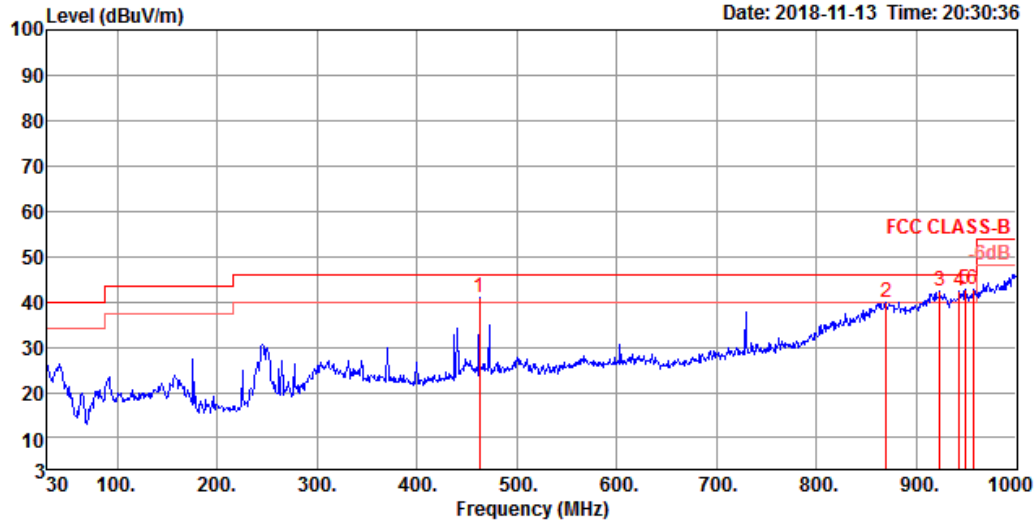
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	42.61	36.95	40.00	-3.05	49.44	0.87	18.32	31.68	100	162 QP	VERTICAL
2	80.44	32.54	40.00	-7.46	49.89	1.15	13.36	31.86	125	117 Peak	VERTICAL
3	80.44	32.54	40.00	-7.46	49.89	1.15	13.36	31.86	125	117 Peak	VERTICAL
4	89.17	33.02	43.50	-10.48	48.57	1.22	15.08	31.85	125	77 Peak	VERTICAL
5	93.05	31.43	43.50	-12.07	46.22	1.24	15.83	31.86	100	89 Peak	VERTICAL
6	273.47	32.12	46.00	-13.88	42.61	2.12	19.40	32.01	150	24 Peak	VERTICAL



Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Horizontal 30 MHz to 1,000 MHz



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	462.62	40.78	46.00	-5.22	46.95	2.82	23.21	32.20	100	146	Peak HORIZONTAL
2	870.02	39.77	46.00	-6.23	40.89	3.88	27.45	32.45	100	164	Peak HORIZONTAL
3	923.37	42.24	46.00	-3.76	42.74	4.10	27.84	32.44	100	222	Peak HORIZONTAL
4	942.77	42.20	46.00	-3.80	42.55	4.10	27.96	32.41	100	148	Peak HORIZONTAL
5	948.59	42.63	46.00	-3.37	42.92	4.11	28.00	32.40	100	158	Peak HORIZONTAL
6	956.35	42.64	46.00	-3.36	42.90	4.11	28.04	32.41	100	164	Peak HORIZONTAL

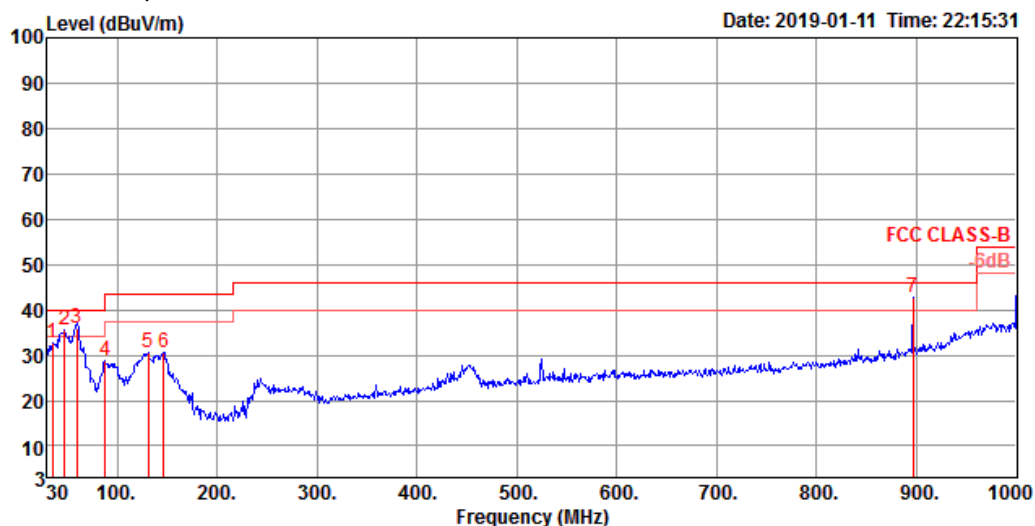


Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Test Mode	Mode 8	Frequency Range	30 MHz to 1,000 MHz
Operating Function	Intentional - CTX		

Vertical 30 MHz to 1,000 MHz



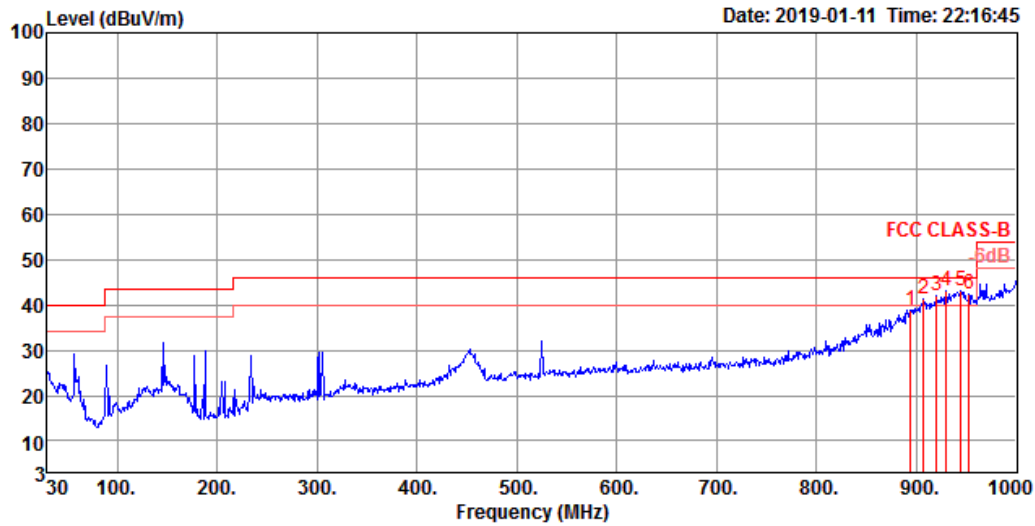
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	34.85	32.63	40.00	-7.37	40.58	0.75	22.87	31.57	100	180 Peak	VERTICAL
2	47.46	35.42	40.00	-4.58	50.34	0.91	15.90	31.73	100	360 Peak	VERTICAL
3	59.10	35.87	40.00	-4.13	53.89	0.98	12.81	31.81	150	1 QP	VERTICAL
4	88.20	28.94	43.50	-14.56	44.68	1.20	14.91	31.85	150	238 Peak	VERTICAL
5	130.88	30.44	43.50	-13.06	42.43	1.47	18.43	31.89	100	260 Peak	VERTICAL
6	146.40	30.68	43.50	-12.82	43.81	1.54	17.22	31.89	100	238 Peak	VERTICAL
7	896.21	42.88	46.00	-3.12	43.60	4.07	27.68	32.47	100	325 Peak	VERTICAL



Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Horizontal 30 MHz to 1,000 MHz



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	894.27	38.87	46.00	-7.13	39.64	4.05	27.65	32.47	100	217 Peak	HORIZONTAL
2	906.88	41.13	46.00	-4.87	41.76	4.09	27.74	32.46	100	137 Peak	HORIZONTAL
3	920.46	42.13	46.00	-3.87	42.66	4.09	27.82	32.44	100	137 Peak	HORIZONTAL
4	930.16	42.96	46.00	-3.04	43.41	4.10	27.88	32.43	100	137 Peak	HORIZONTAL
5	944.71	42.98	46.00	-3.02	43.30	4.10	27.98	32.40	100	144 Peak	HORIZONTAL
6	952.47	42.27	46.00	-3.73	42.54	4.11	28.02	32.40	100	137 Peak	HORIZONTAL

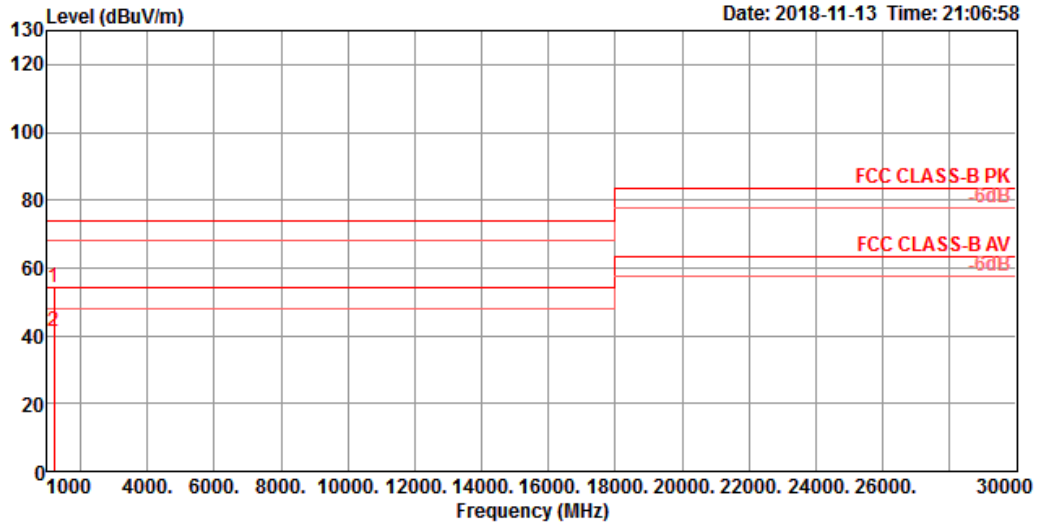


Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Test Mode	Mode 1	Frequency Range	1,000 MHz to 30,000 MHz
Operating Function	Unintentional - Normal Link		

Vertical 1,000 MHz to 30,000 MHz



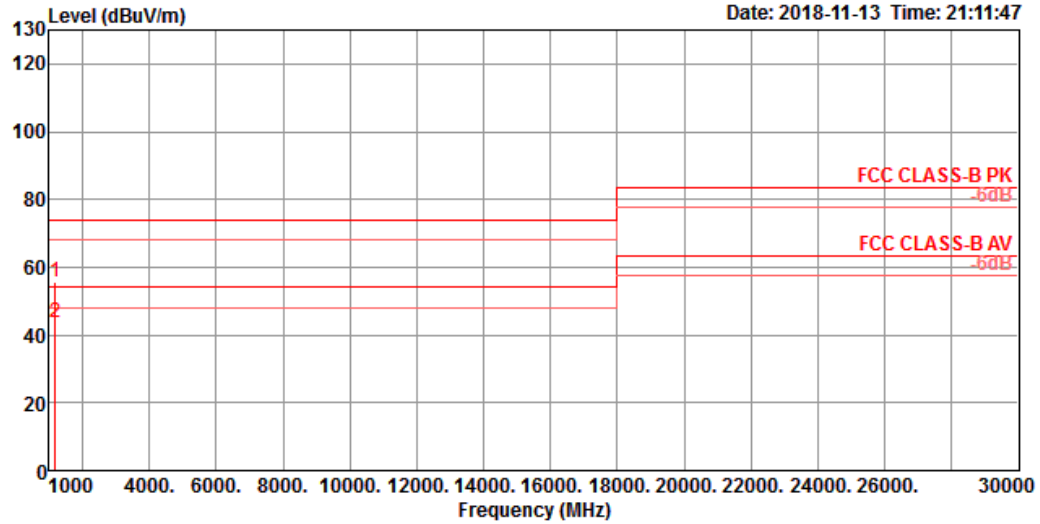
	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1190.90	54.44	74.00	-19.56	63.85	2.48	25.04	36.93	295	184 Peak	VERTICAL
2	1190.92	41.04	54.00	-12.96	50.45	2.48	25.04	36.93	295	184 Average	VERTICAL



Radiated Emission below 1GHz and Unintentional above 1GHz Result

Appendix E.1

Horizontal 1,000 MHz to 30,000 MHz



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	1181.40	55.84	74.00	-18.16	65.29	2.47	25.01	36.93	100	202 Peak	HORIZONTAL
2	1181.80	43.56	54.00	-10.44	53.01	2.47	25.01	36.93	100	202 Average	HORIZONTAL

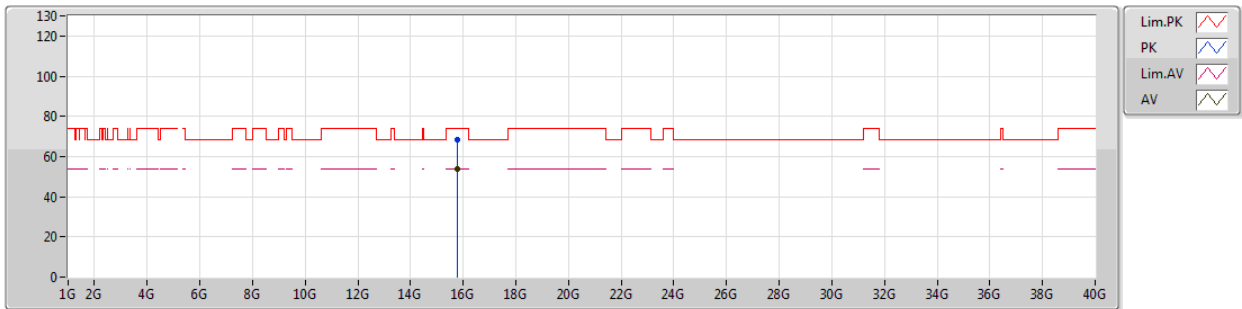
**Summary**

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	15.77424G	53.99	54.00	-0.01	14.69	3	Vertical	27	1.93	-

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5260MHz_TX



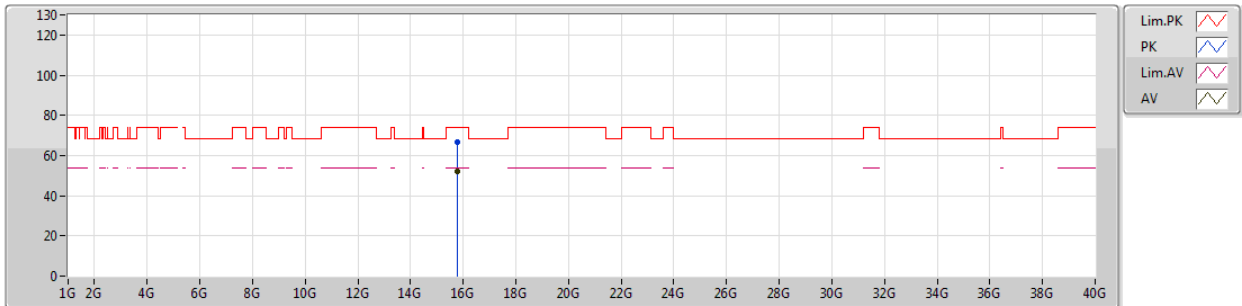
EUT_Z_4TX
Setting 108
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	15.79182G	68.42	74.00	-5.58	14.62	3	Vertical	27	1.93	-						
AV	15.77424G	53.99	54.00	-0.01	14.69	3	Vertical	27	1.93	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5260MHz_TX



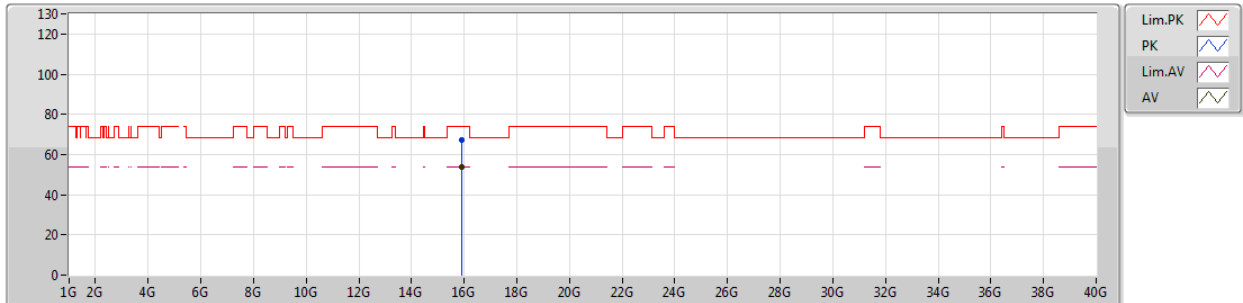
EUT_Z_4TX
Setting 108
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.79224G	66.49	74.00	-7.51	14.62	3	Horizontal	357	1.86	-
AV	15.77403G	52.12	54.00	-1.88	14.69	3	Horizontal	357	1.86	-

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5300MHz_TX



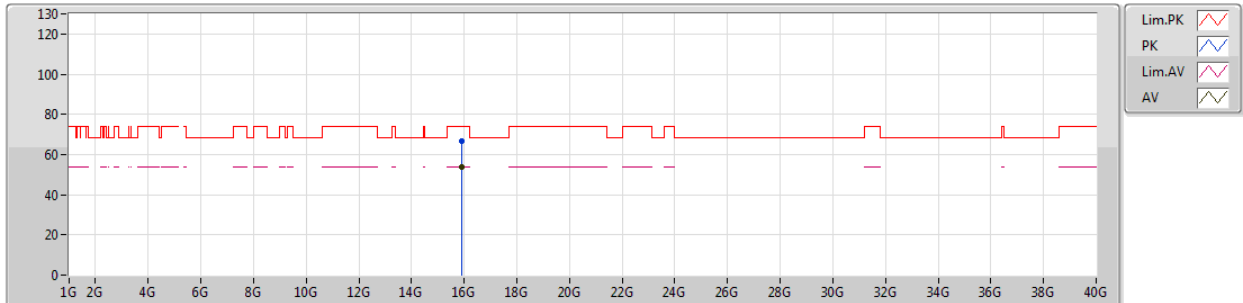
EUT_Z_4TX
Setting 108
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	15.89388G	67.25	74.00	-6.75	14.27	3	Vertical	27	1.76	-						
AV	15.8946G	53.96	54.00	-0.04	14.27	3	Vertical	27	1.76	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5300MHz_TX



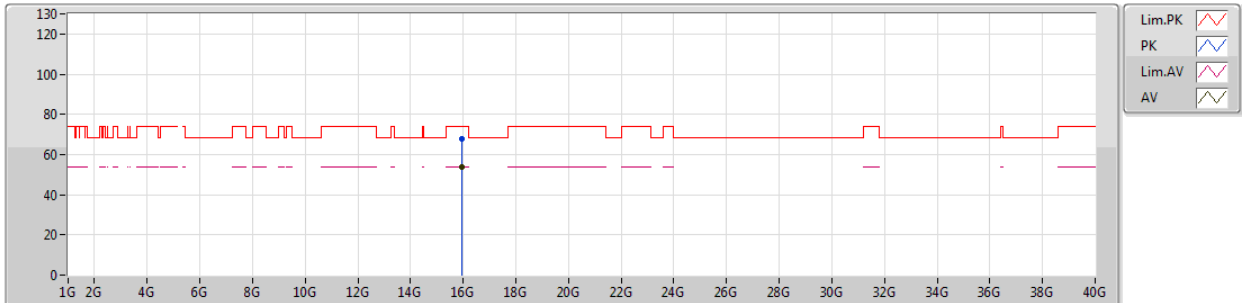
EUT_Z_4TX
Setting 108
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	15.89481G	66.45	74.00	-7.55	14.26	3	Horizontal	179	1.87	-						
AV	15.8946G	53.58	54.00	-0.42	14.27	3	Horizontal	179	1.87	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5320MHz_TX



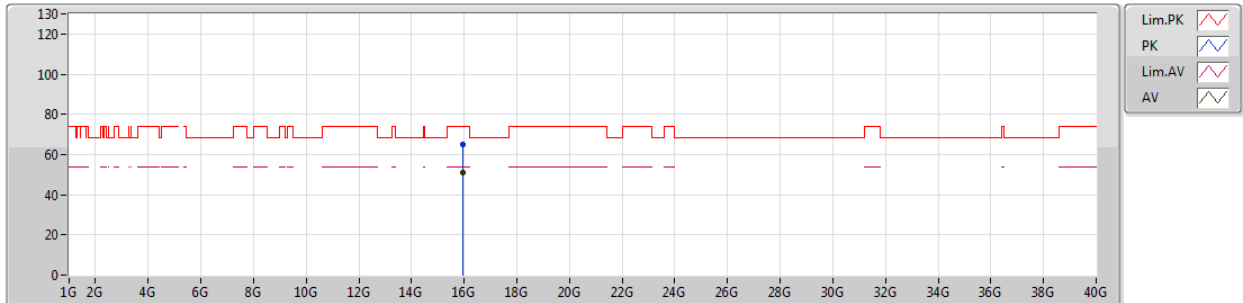
EUT_Z_4TX
Setting 110
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.95328G	67.66	74.00	-6.34	14.05	3	Vertical	259	1.93	-
AV	15.95415G	53.96	54.00	-0.04	14.05	3	Vertical	259	1.93	-

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5320MHz_TX



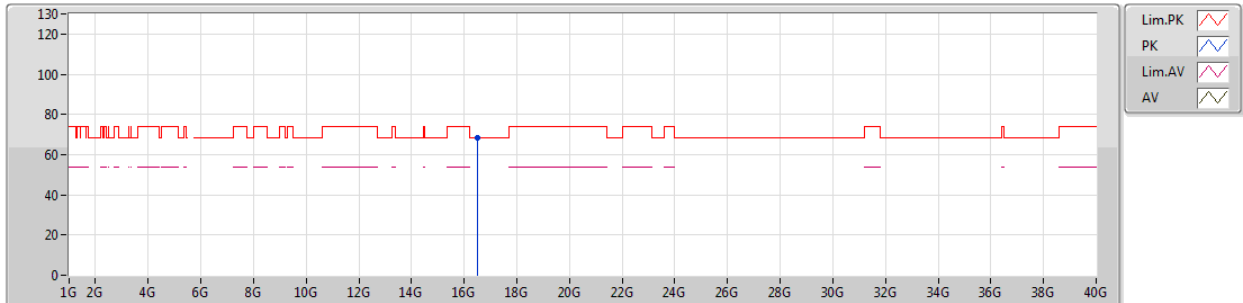
EUT Z_4TX
Setting 110
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	15.9534G	65.22	74.00	-8.78	14.05	3	Horizontal	41	1.78	-						
AV	15.95403G	50.87	54.00	-3.13	14.05	3	Horizontal	41	1.78	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5500MHz_TX



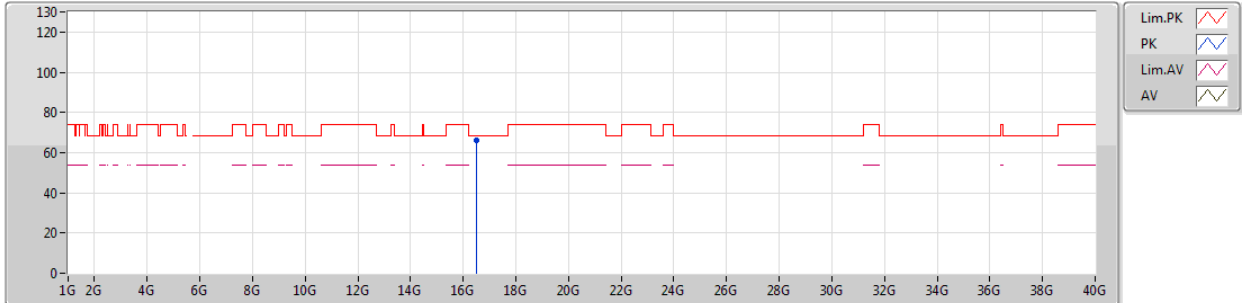
EUT Z_4TX
Setting 105
03-J-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	16.49157G	68.14	68.20	-0.06	15.40	3	Vertical	64	1.48	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5500MHz_TX



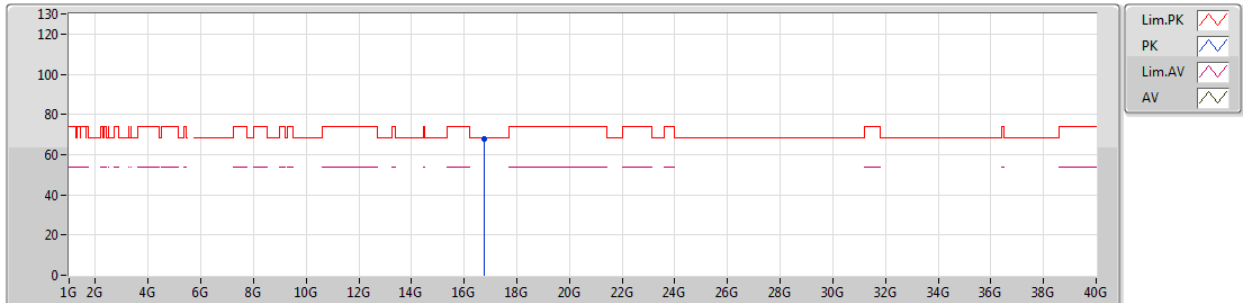
EUT_Z_4TX
Setting 105
03-J-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments					
PK	16.5033G	65.95	68.20	-2.25	15.45	3	Horizontal	62	2.99	-					

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5580MHz_TX



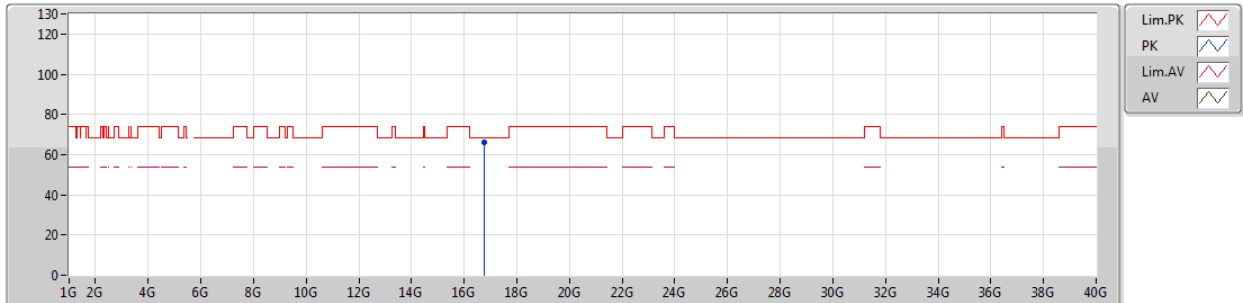
EUT_Z_4TX
Setting 100
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	16.74396G	68.08	68.20	-0.12	16.20	3	Vertical	74	2.58	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5580MHz_TX



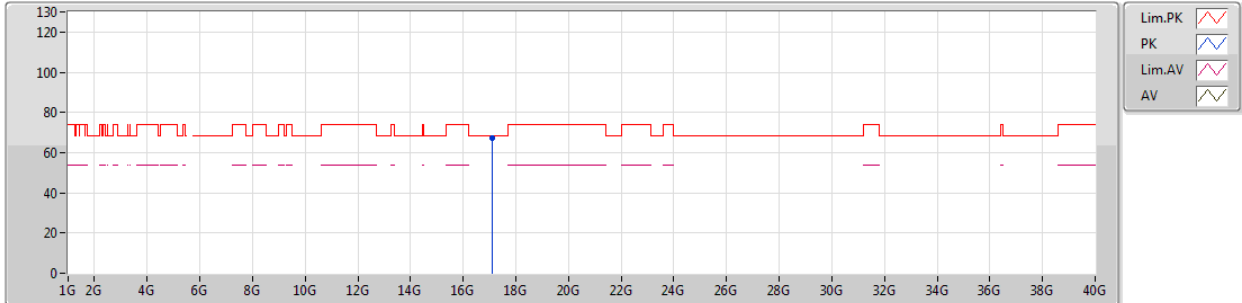
EUT_Z_4TX
Setting 100
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	16.7517G	66.05	68.20	-2.15	16.22	3	Horizontal	107	2.76	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5700MHz_TX



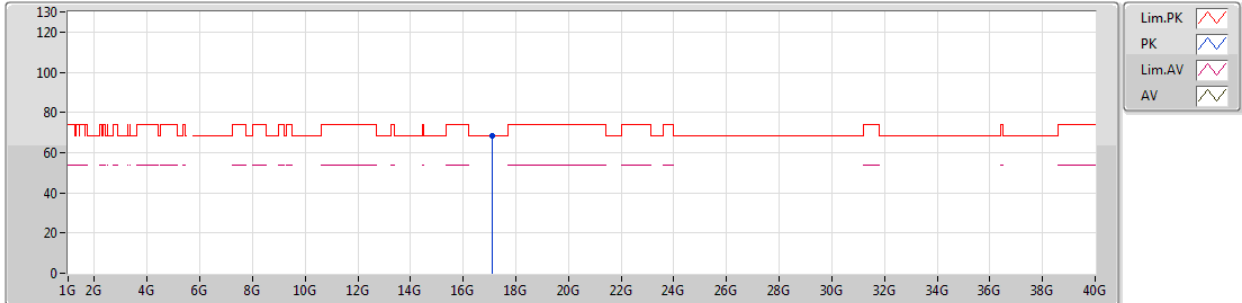
EUT_Z_4TX
Setting 104
03-J-4
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	17.1006G	67.51	68.20	-0.69	17.50	3	Vertical	23	1.77	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5700MHz_TX



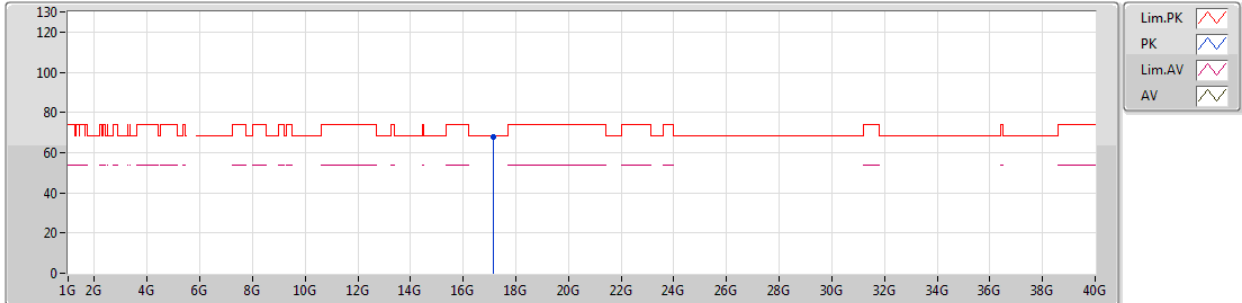
EUT Z_4TX
Setting 104
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	17.10765G	68.18	68.20	-0.02	17.54	3	Horizontal	144	1.85	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



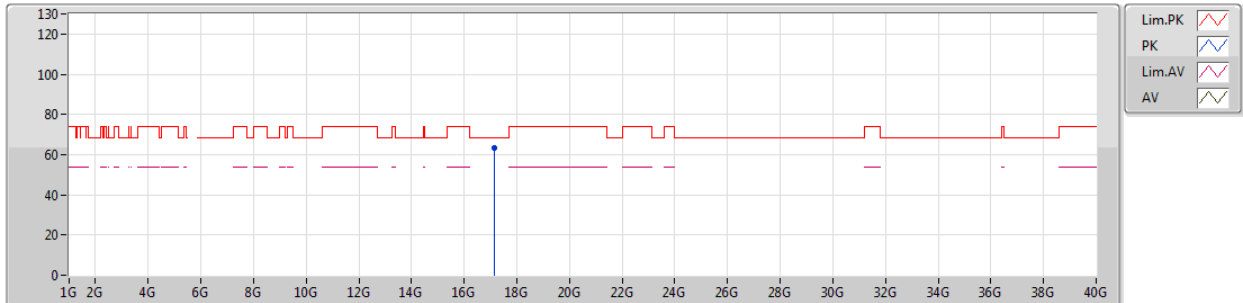
EUT_Z_4TX
Setting 101
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments						
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)							
PK	17.16768G	67.99	68.20	-0.21	17.85	3	Vertical	247	1.83	-						

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Z_4TX
Setting 101
03-J-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments					
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)						
PK	17.16054G	63.37	68.20	-4.83	17.81	3	Horizontal	0	1.50	-					

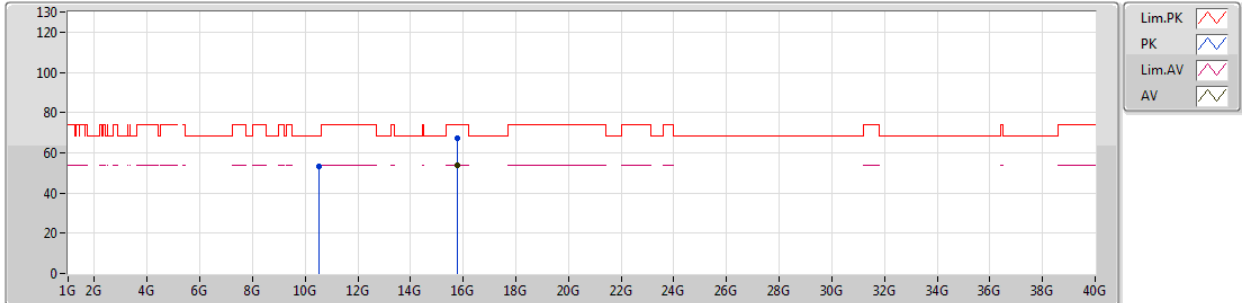
**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	15.9585G	53.97	54.00	-0.03	15.00	3	Vertical	297	1.99	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5260MHz_TX



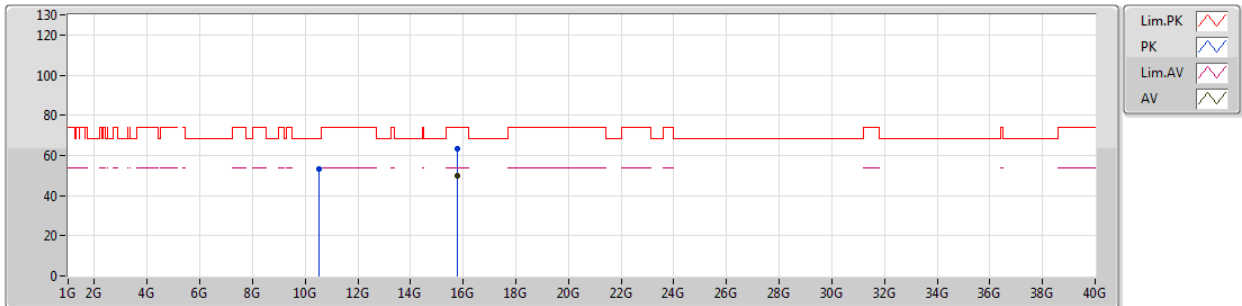
EUT_Z_4TX
Setting 98
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.51915G	53.27	68.20	-14.93	14.48	3	Vertical	82	1.02	-						
PK	15.77112G	67.51	74.00	-6.49	15.46	3	Vertical	328	2.01	-						
AV	15.78126G	53.82	54.00	-0.18	15.44	3	Vertical	328	2.01	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5260MHz_TX



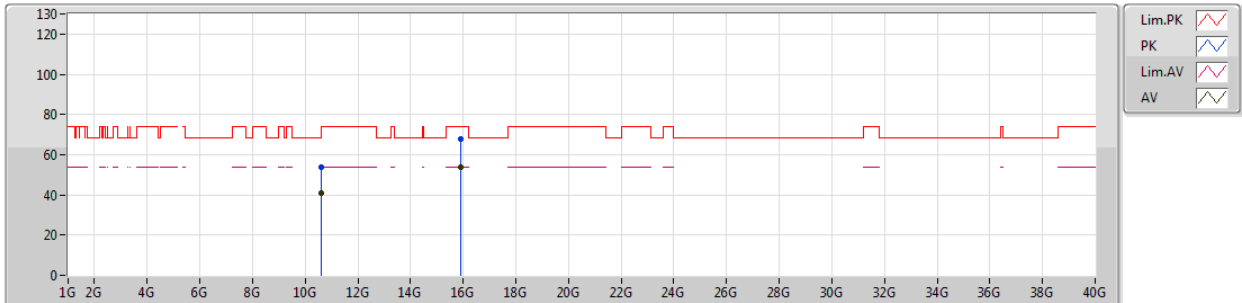
EUT_Z_4TX
Setting 98
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.51938G	53.14	68.20	-15.06	14.48	3	Horizontal	126	1.02	-
PK	15.771G	63.45	74.00	-10.55	15.46	3	Horizontal	123	2.00	-
AV	15.7812G	49.93	54.00	-4.07	15.44	3	Horizontal	123	2.00	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5300MHz_TX



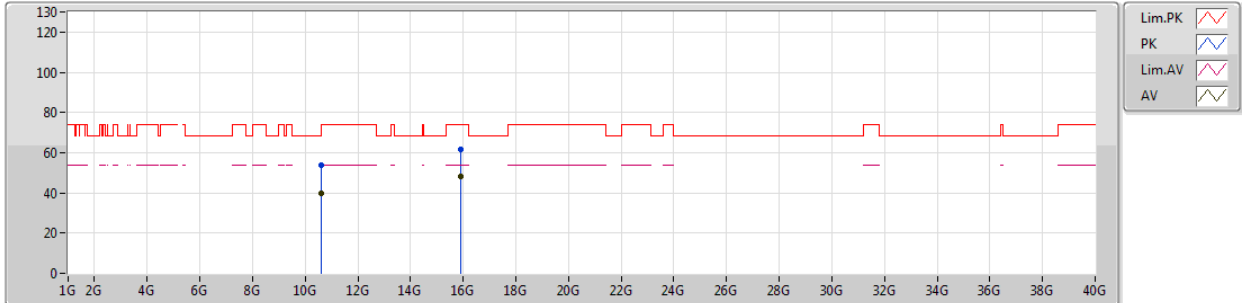
EUT_Z_4TX
Setting 104
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.59791G	53.65	68.20	-14.55	14.41	3	Vertical	220	1.23	-
AV	10.60021G	40.70	54.00	-13.30	14.41	3	Vertical	220	1.23	-
PK	15.9041G	67.58	74.00	-6.42	15.14	3	Vertical	294	2.02	-
AV	15.9036G	53.78	54.00	-0.22	15.14	3	Vertical	294	2.02	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5300MHz_TX



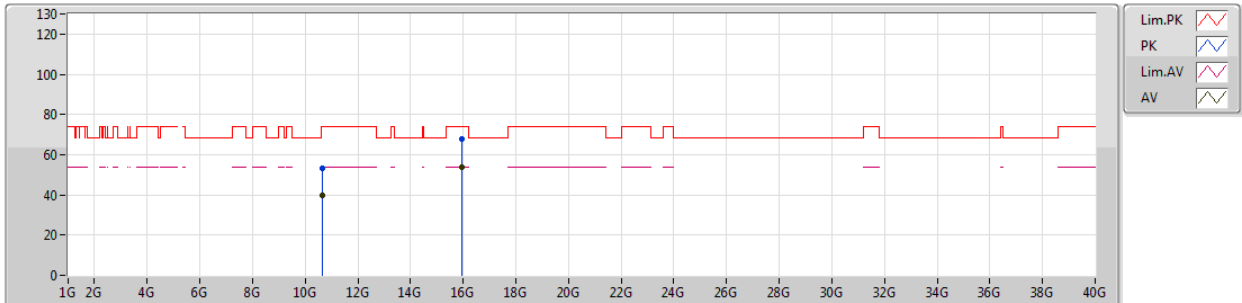
EUT_Z_4TX
Setting 104
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.60052G	53.98	74.00	-20.02	14.41	3	Horizontal	262	2.33	-
AV	10.60171G	39.85	54.00	-14.15	14.41	3	Horizontal	262	2.33	-
PK	15.8962G	61.60	74.00	-12.40	15.16	3	Horizontal	99	1.10	-
AV	15.9012G	48.35	54.00	-5.65	15.15	3	Horizontal	99	1.10	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5320MHz_TX



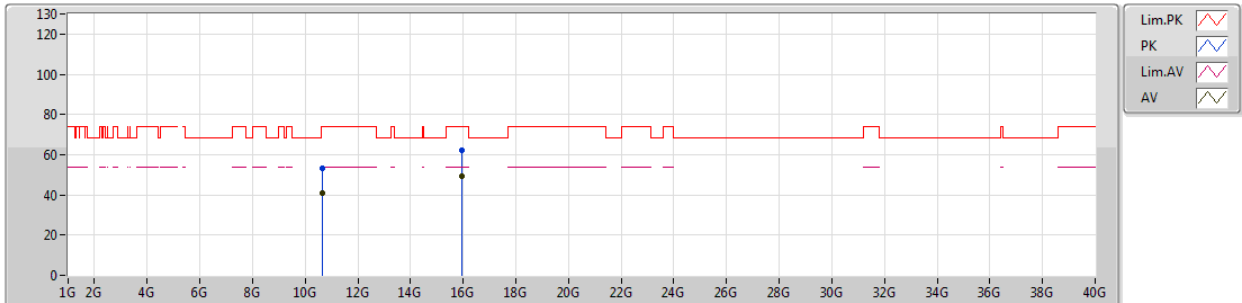
EUT_Z_4TX
Setting 104
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.64193G	53.21	74.00	-20.79	14.38	3	Vertical	356	1.72	-						
AV	10.63929G	39.84	54.00	-14.16	14.38	3	Vertical	356	1.72	-						
PK	15.9534G	67.62	74.00	-6.38	15.01	3	Vertical	297	1.99	-						
AV	15.9585G	53.97	54.00	-0.03	15.00	3	Vertical	297	1.99	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5320MHz_TX



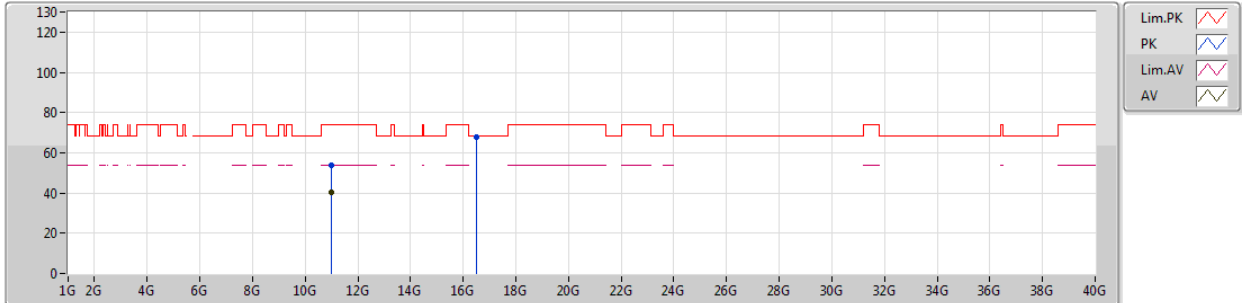
EUT_Z_4TX
Setting 104
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.63999G	53.22	74.00	-20.78	14.38	3	Horizontal	327	1.31	-
AV	10.63782G	40.76	54.00	-13.24	14.38	3	Horizontal	327	1.31	-
PK	15.956G	62.46	74.00	-11.54	15.00	3	Horizontal	60	1.98	-
AV	15.961G	49.04	54.00	-4.96	15.00	3	Horizontal	60	1.98	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5500MHz_TX



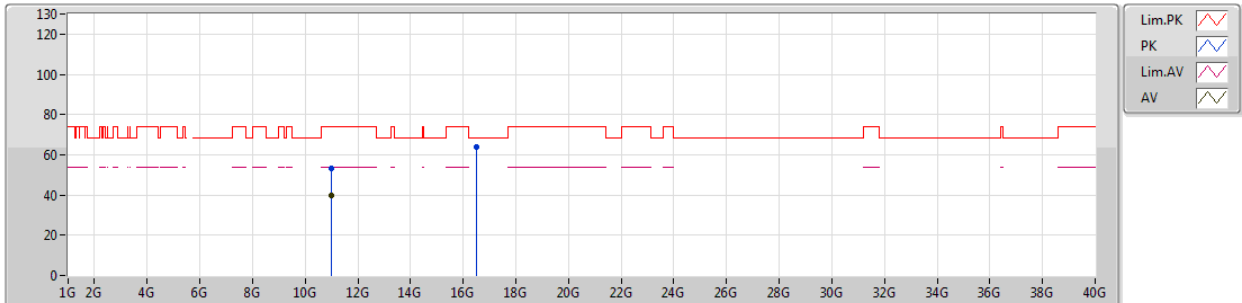
EUT_Z_4TX
Setting 88
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.00056G	53.52	74.00	-20.48	14.09	3	Vertical	150	1.03	-						
AV	11.00003G	40.13	54.00	-13.87	14.09	3	Vertical	150	1.03	-						
PK	16.4911G	67.93	68.20	-0.27	16.97	3	Vertical	76	2.30	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5500MHz_TX



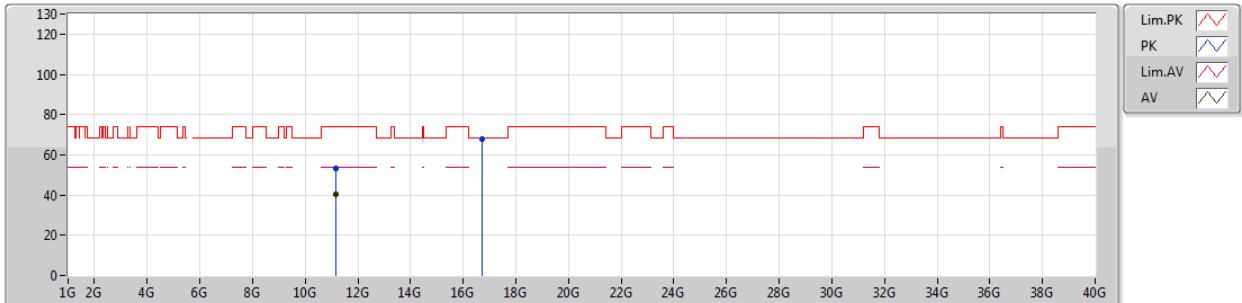
EUT_Z_4TX
Setting 88
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.00132G	53.40	74.00	-20.60	14.09	3	Horizontal	56	1.52	-						
AV	11.00237G	39.87	54.00	-14.13	14.09	3	Horizontal	56	1.52	-						
PK	16.4912G	63.78	68.20	-4.42	16.97	3	Horizontal	114	2.67	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5580MHz_TX



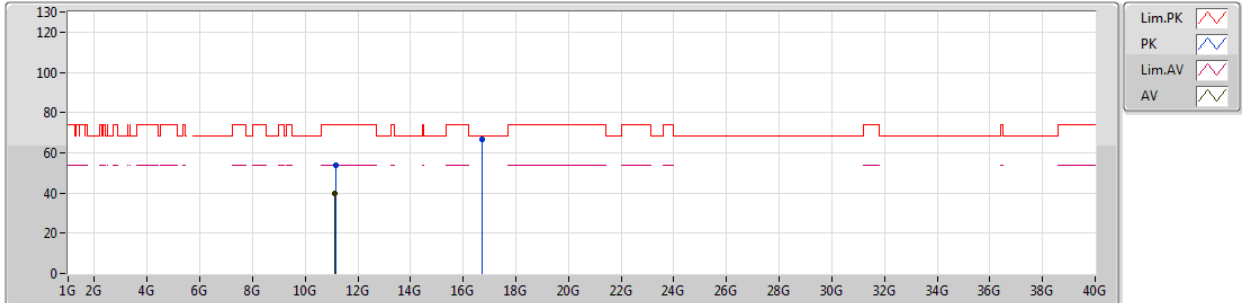
EUT_Z_4TX
Setting 104
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.147G	52.99	74.00	-21.01	14.26	3	Vertical	190	1.73	-						
AV	11.147G	40.10	54.00	-13.90	14.26	3	Vertical	190	1.73	-						
PK	16.7396G	67.92	68.20	-0.28	18.01	3	Vertical	20	1.86	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5580MHz_TX



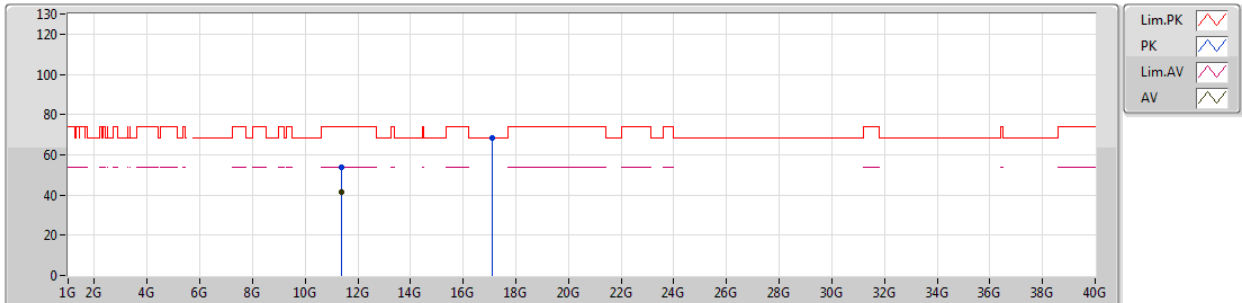
EUT_Z_4TX
Setting 104
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1827G	53.81	74.00	-20.19	14.30	3	Horizontal	283	2.20	-
AV	11.1358G	40.01	54.00	-13.99	14.24	3	Horizontal	283	2.20	-
PK	16.7347G	66.53	68.20	-1.67	17.99	3	Horizontal	352	2.48	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5700MHz_TX



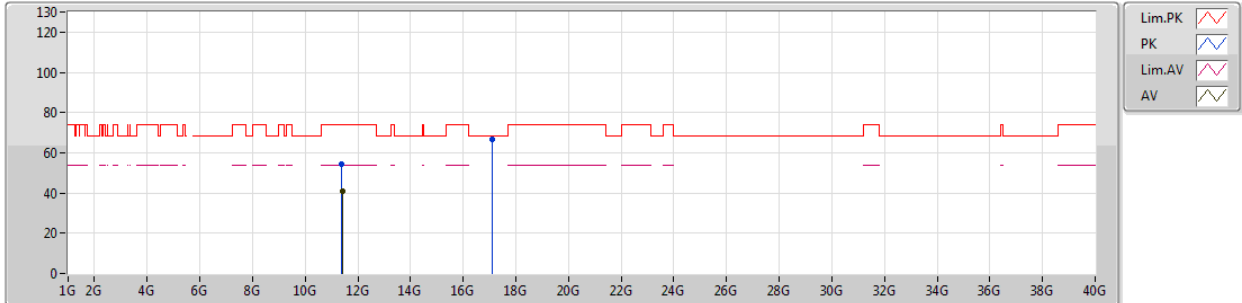
EUT_Z_4TX
Setting 96
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.39978G	54.01	74.00	-19.99	14.55	3	Vertical	331	2.32	-						
AV	11.39682G	41.19	54.00	-12.81	14.55	3	Vertical	331	2.32	-						
PK	17.1029G	68.15	68.20	-0.05	19.71	3	Vertical	271	1.89	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5700MHz_TX



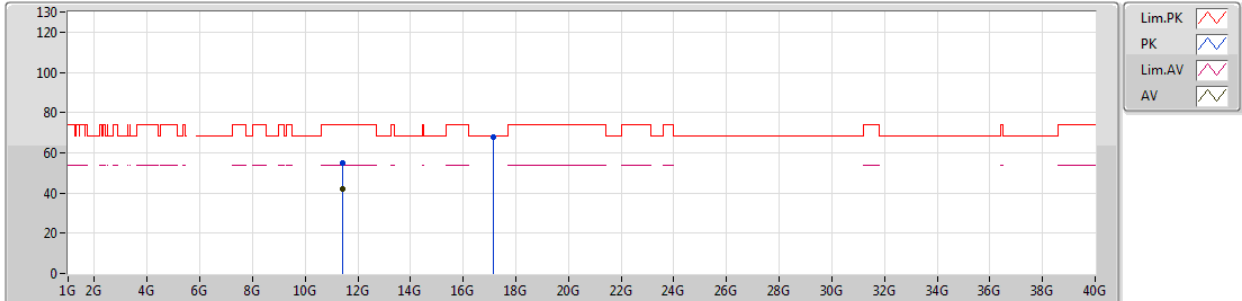
EUT_Z_4TX
Setting 96
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.40114G	54.12	74.00	-19.88	14.55	3	Horizontal	247	2.08	-
AV	11.40422G	40.63	54.00	-13.37	14.56	3	Horizontal	247	2.08	-
PK	17.1042G	66.47	68.20	-1.73	19.71	3	Horizontal	332	2.43	-

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5720MHz Straddle 5.47-5.725GHz_TX



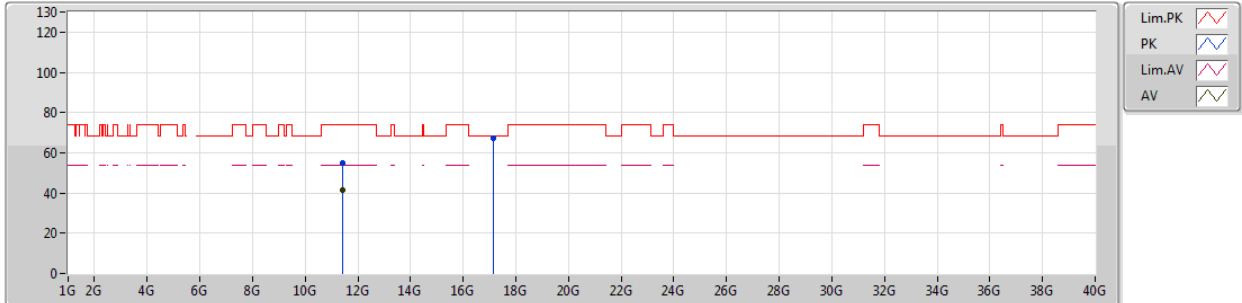
EUT_Z_4TX
Setting 94
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.44024G	55.02	74.00	-18.98	14.61	3	Vertical	4	1.10	-						
AV	11.44022G	42.03	54.00	-11.97	14.61	3	Vertical	4	1.10	-						
PK	17.1615G	67.90	68.20	-0.30	20.05	3	Vertical	263	1.87	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

30/10/2018

5720MHz Straddle 5.47-5.725GHz_TX



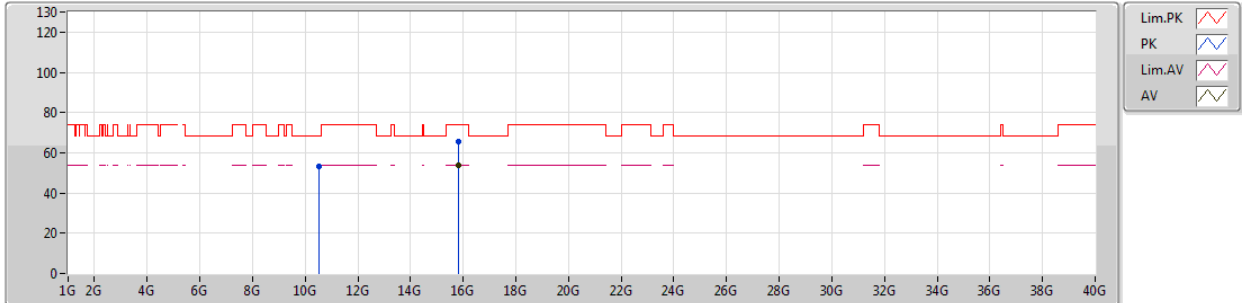
EUT_Z_4TX
Setting 94
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.43799G	54.72	74.00	-19.28	14.60	3	Horizontal	189	2.24	-						
AV	11.43887G	41.23	54.00	-12.77	14.60	3	Horizontal	189	2.24	-						
PK	17.16144G	67.43	68.20	-0.77	20.05	3	Horizontal	234	2.46	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5270MHz_TX



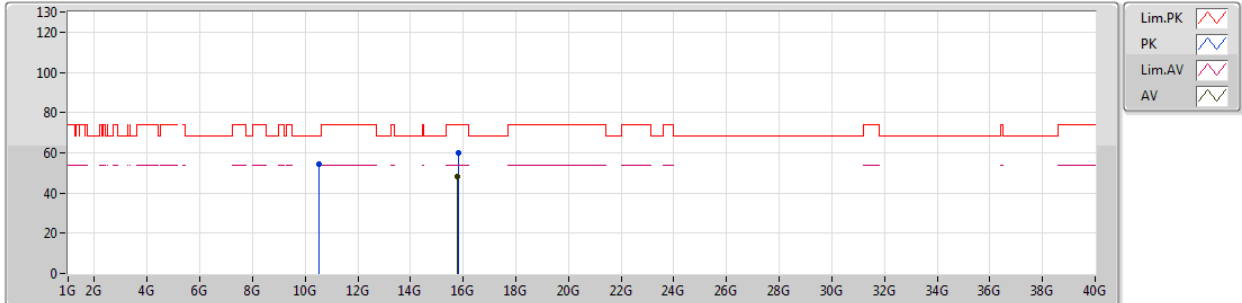
EUT_Z_4TX
Setting 109
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.53889G	53.45	68.20	-14.75	14.46	3	Vertical	187	1.03	-						
PK	15.80352G	65.61	74.00	-8.39	15.39	3	Vertical	358	2.00	-						
AV	15.80376G	53.71	54.00	-0.29	15.39	3	Vertical	358	2.00	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5270MHz_TX



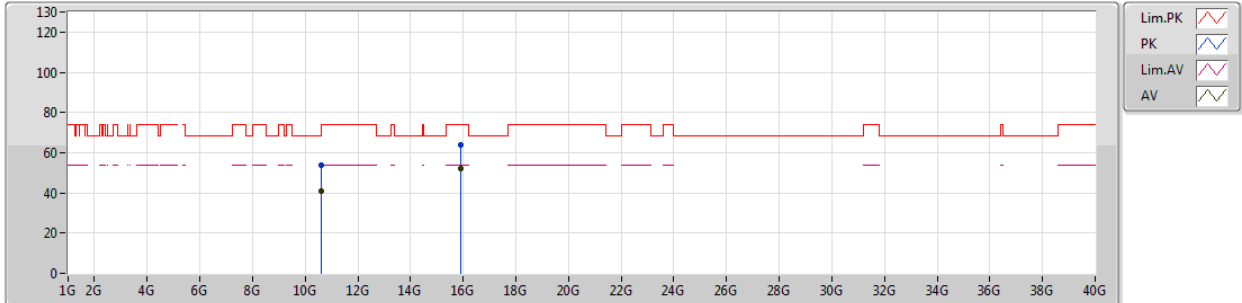
EUT_Z_4TX
Setting 109
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.53846G	54.34	68.20	-13.86	14.46	3	Horizontal	147	2.21	-						
PK	15.80358G	60.22	74.00	-13.78	15.39	3	Horizontal	66	2.66	-						
AV	15.7986G	48.29	54.00	-5.71	15.39	3	Horizontal	66	2.66	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5310MHz_TX



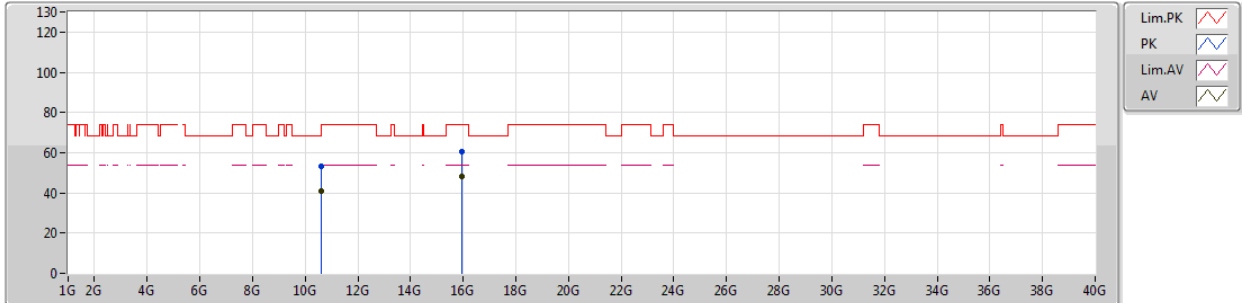
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.62147G	53.62	74.00	-20.38	14.40	3	Vertical	253	1.57	-						
AV	10.62112G	40.83	54.00	-13.17	14.40	3	Vertical	253	1.57	-						
PK	15.9236G	63.92	74.00	-10.08	15.08	3	Vertical	83	1.23	-						
AV	15.92856G	52.17	54.00	-1.83	15.07	3	Vertical	83	1.23	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5310MHz_TX



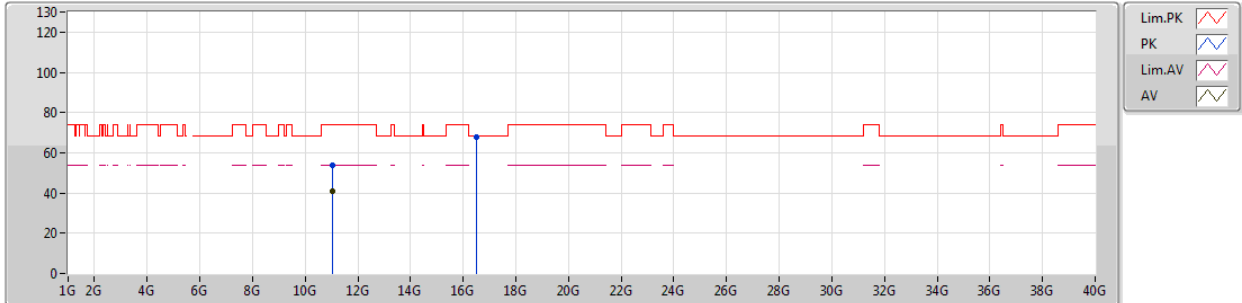
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.6181G	53.38	74.00	-20.62	14.40	3	Horizontal	198	2.23	-
AV	10.61878G	40.94	54.00	-13.06	14.40	3	Horizontal	198	2.23	-
PK	15.94168G	60.72	74.00	-13.28	15.04	3	Horizontal	91	2.99	-
AV	15.9316G	47.99	54.00	-6.01	15.06	3	Horizontal	91	2.99	-

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5510MHz_TX



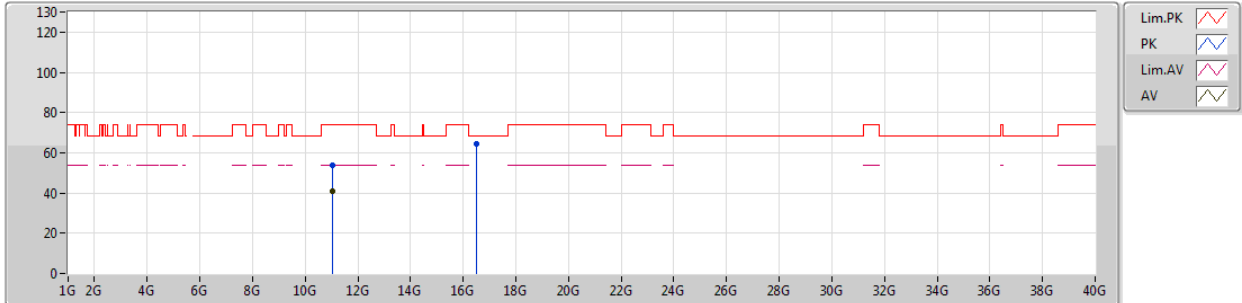
EUT_Z_4TX
Setting 98
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.0185G	53.91	74.00	-20.09	14.12	3	Vertical	334	2.49	-						
AV	11.02042G	40.98	54.00	-13.02	14.12	3	Vertical	334	2.49	-						
PK	16.526G	67.87	68.20	-0.33	17.11	3	Vertical	83	2.88	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5510MHz_TX



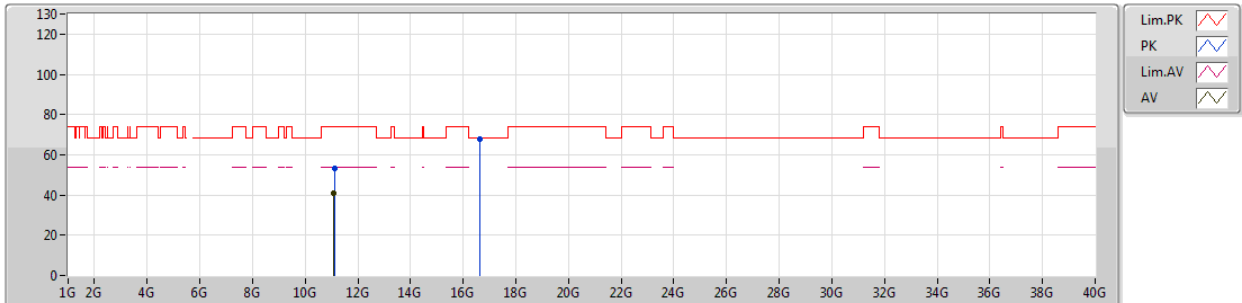
EUT_Z_4TX
Setting 98
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.01785G	53.71	74.00	-20.29	14.12	3	Horizontal	5	1.67	-
AV	11.01844G	41.04	54.00	-12.96	14.12	3	Horizontal	5	1.67	-
PK	16.5212G	64.20	68.20	-4.00	17.09	3	Horizontal	107	2.72	-

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5550MHz_TX



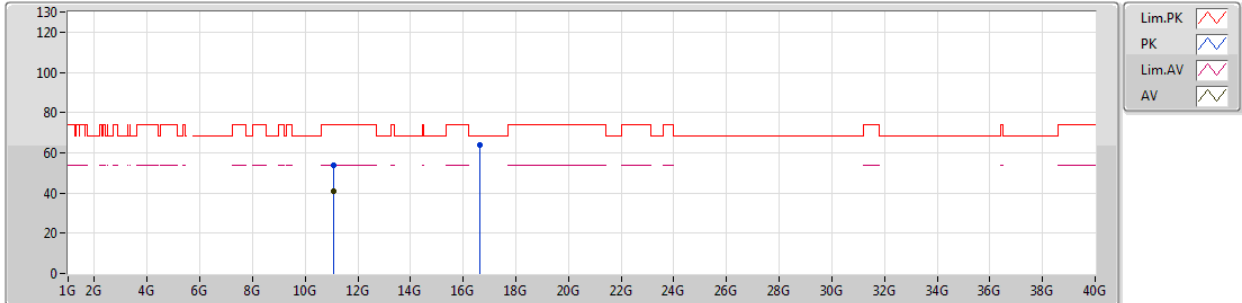
EUT_Z_4TX
Setting 99
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.10244G	53.35	74.00	-20.65	14.21	3	Vertical	213	1.54	-						
AV	11.09992G	40.70	54.00	-13.30	14.21	3	Vertical	213	1.54	-						
PK	16.6398G	67.89	68.20	-0.31	17.59	3	Vertical	64	2.75	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5550MHz_TX



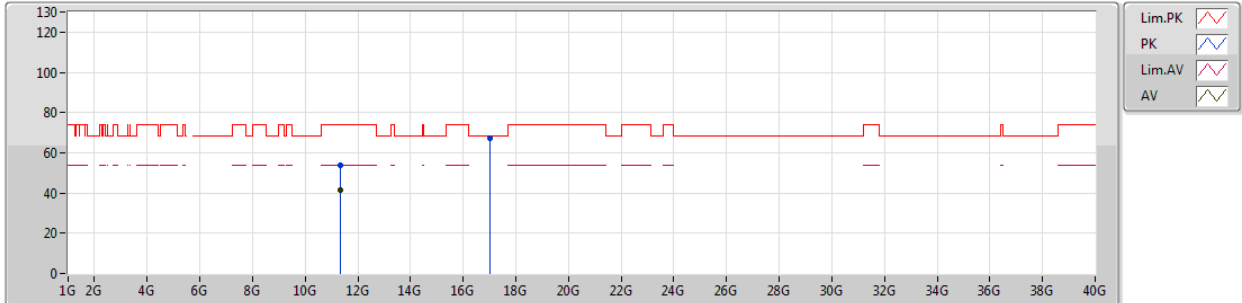
EUT_Z_4TX
Setting 99
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.09915G	53.96	74.00	-20.04	14.21	3	Horizontal	144	2.20	-
AV	11.09931G	41.00	54.00	-13.00	14.21	3	Horizontal	144	2.20	-
PK	16.646G	63.91	68.20	-4.29	17.61	3	Horizontal	94	2.57	-

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5670MHz_TX



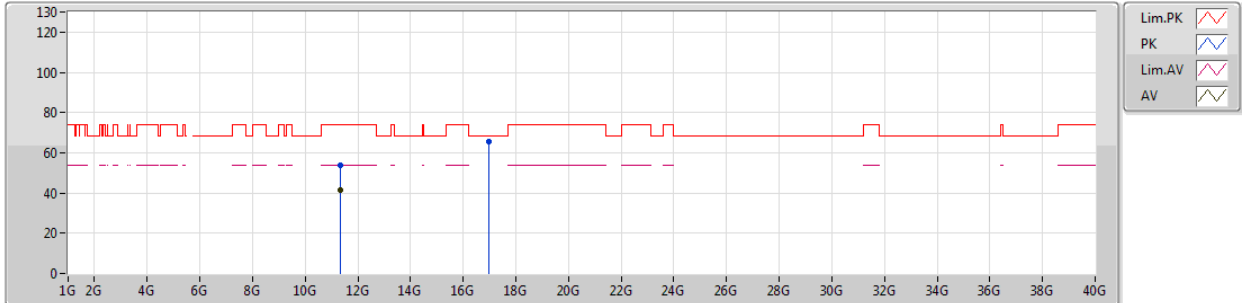
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.33876G	54.04	74.00	-19.96	14.49	3	Vertical	60	1.82	-						
AV	11.33986G	41.67	54.00	-12.33	14.50	3	Vertical	60	1.82	-						
PK	17.0196G	67.33	68.20	-0.87	19.22	3	Vertical	283	2.56	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5670MHz_TX



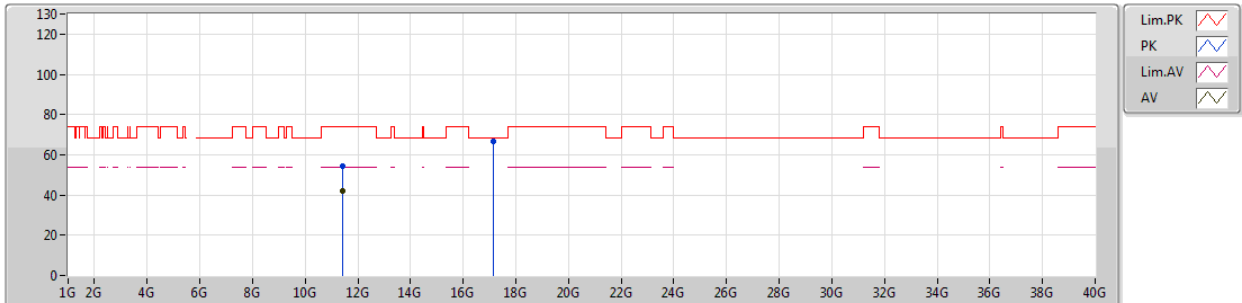
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.33877G	54.02	74.00	-19.98	14.49	3	Horizontal	231	1.96	-						
AV	11.33981G	41.36	54.00	-12.64	14.50	3	Horizontal	231	1.96	-						
PK	16.9932G	65.58	68.20	-2.62	19.07	3	Horizontal	109	2.49	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5710MHz Straddle 5.47-5.725GHz_TX



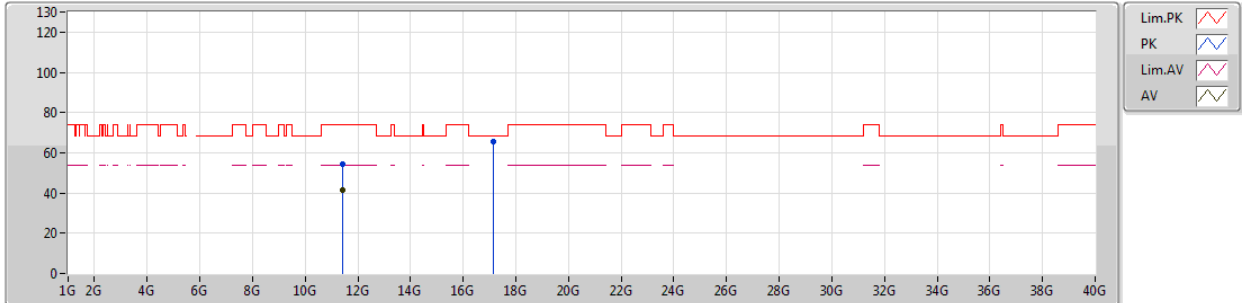
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.41807G	54.37	74.00	-19.63	14.58	3	Vertical	257	1.75	-						
AV	11.41772G	41.95	54.00	-12.05	14.58	3	Vertical	257	1.75	-						
PK	17.1419G	66.85	68.20	-1.35	19.94	3	Vertical	124	2.20	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

30/10/2018

5710MHz Straddle 5.47-5.725GHz_TX



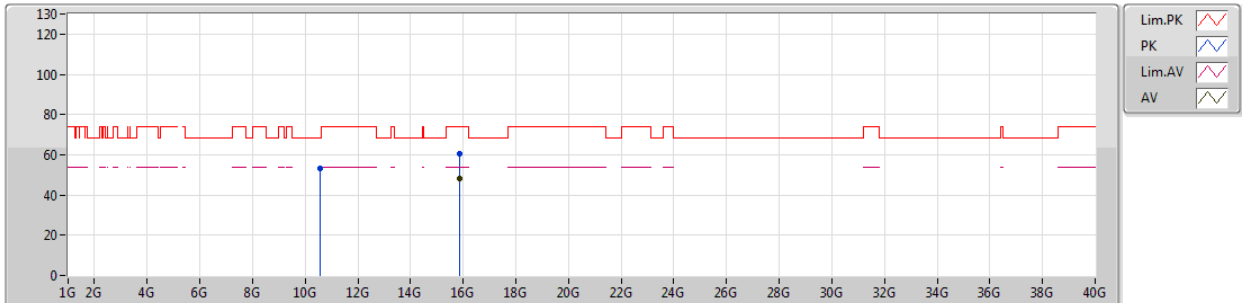
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.42014G	54.13	74.00	-19.87	14.58	3	Horizontal	172	1.06	-						
AV	11.41971G	41.60	54.00	-12.40	14.58	3	Horizontal	172	1.06	-						
PK	17.1418G	65.45	68.20	-2.75	19.94	3	Horizontal	359	2.45	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

30/10/2018

5290MHz_TX



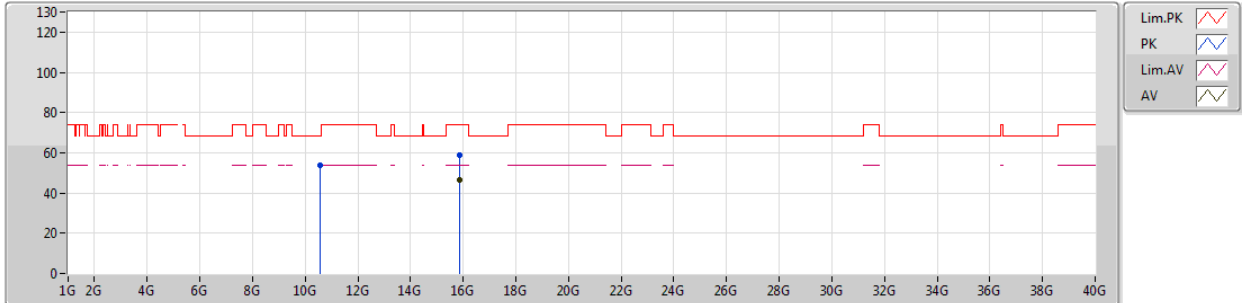
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.58082G	53.42	68.20	-14.78	14.43	3	Vertical	126	2.05	-
PK	15.8664G	60.59	74.00	-13.41	15.23	3	Vertical	189	1.23	-
AV	15.8763G	48.33	54.00	-5.67	15.21	3	Vertical	189	1.23	-

802.11ax HEW80_Nss1,(MCS0)_4TX

30/10/2018

5290MHz_TX



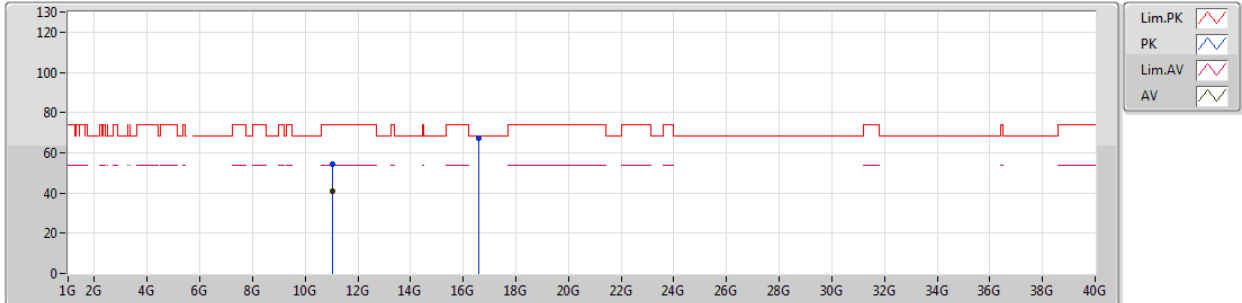
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.58129G	53.92	68.20	-14.28	14.43	3	Horizontal	245	1.14	-
PK	15.8812G	58.87	74.00	-15.13	15.19	3	Horizontal	78	2.96	-
AV	15.8865G	46.76	54.00	-7.24	15.19	3	Horizontal	78	2.96	-

802.11ax HEW80_Nss1,(MCS0)_4TX

30/10/2018

5530MHz_TX



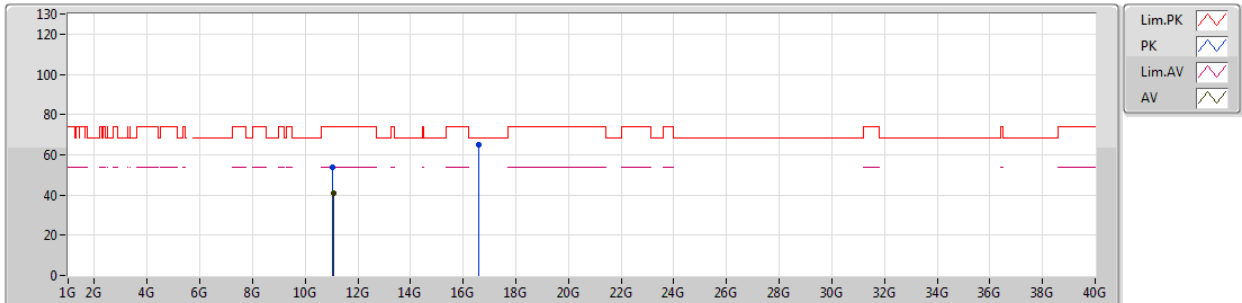
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.05937G	54.20	74.00	-19.80	14.16	3	Vertical	63	2.09	-						
AV	11.05949G	40.93	54.00	-13.07	14.16	3	Vertical	63	2.09	-						
PK	16.5959G	67.07	68.20	-1.13	17.40	3	Vertical	331	2.01	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

30/10/2018

5530MHz_TX



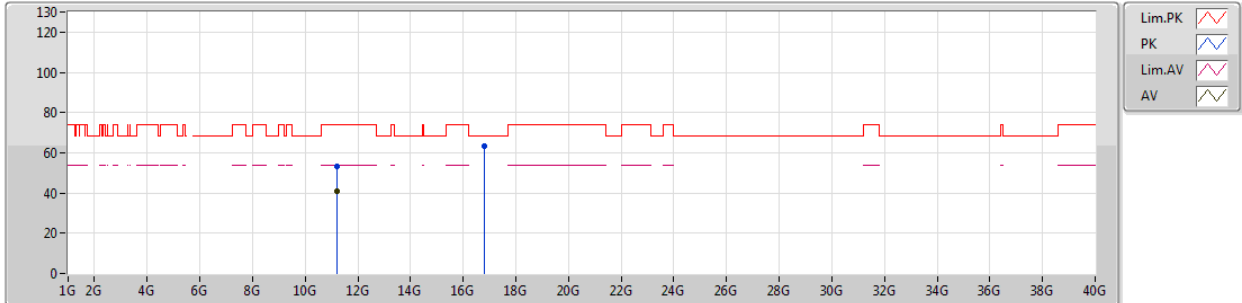
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.05916G	53.73	74.00	-20.27	14.16	3	Horizontal	350	1.25	-						
AV	11.06201G	40.84	54.00	-13.16	14.17	3	Horizontal	350	1.25	-						
PK	16.5862G	64.94	68.20	-3.26	17.36	3	Horizontal	120	2.16	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

30/10/2018

5610MHz_TX



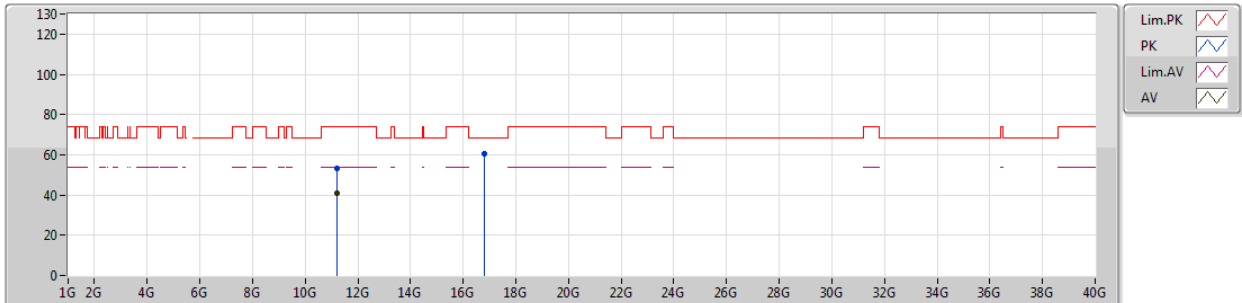
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.21882G	53.35	74.00	-20.65	14.35	3	Vertical	39	1.96	-						
AV	11.21886G	40.85	54.00	-13.15	14.35	3	Vertical	39	1.96	-						
PK	16.8258G	63.06	68.20	-5.14	18.37	3	Vertical	77	1.22	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

30/10/2018

5610MHz_TX



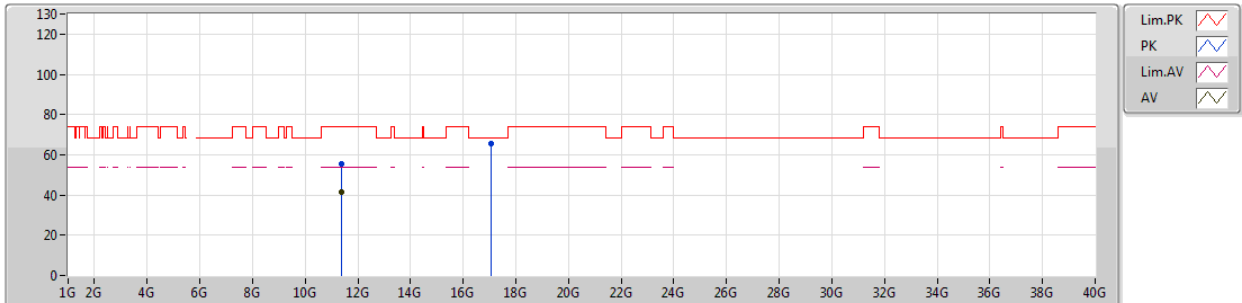
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.21288G	53.51	74.00	-20.49	14.34	3	Horizontal	124	1.08	-
AV	11.21472G	40.93	54.00	-13.07	14.34	3	Horizontal	124	1.08	-
PK	16.81752G	60.40	68.20	-7.80	18.33	3	Horizontal	6	2.26	-

802.11ax HEW80_Nss1,(MCS0)_4TX

30/10/2018

5690MHz Straddle 5.47-5.725GHz_TX



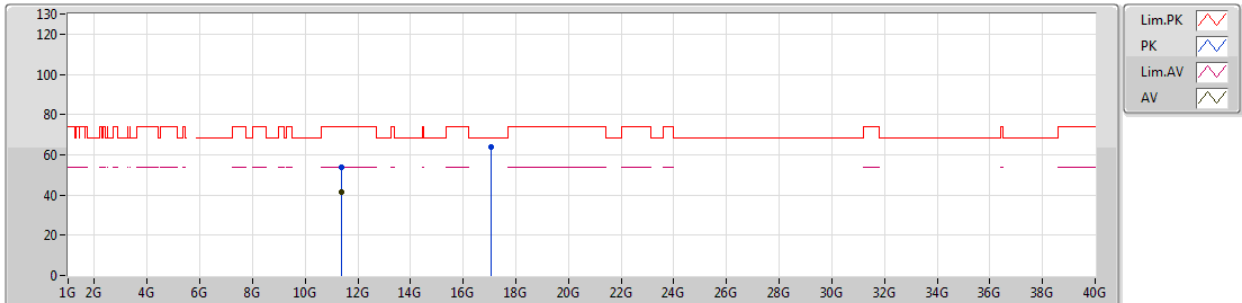
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.37982G	55.34	74.00	-18.66	14.53	3	Vertical	243	1.82	-						
AV	11.38106G	41.22	54.00	-12.78	14.53	3	Vertical	243	1.82	-						
PK	17.056G	65.70	68.20	-2.50	19.43	3	Vertical	332	1.99	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

30/10/2018

5690MHz Straddle 5.47-5.725GHz_TX



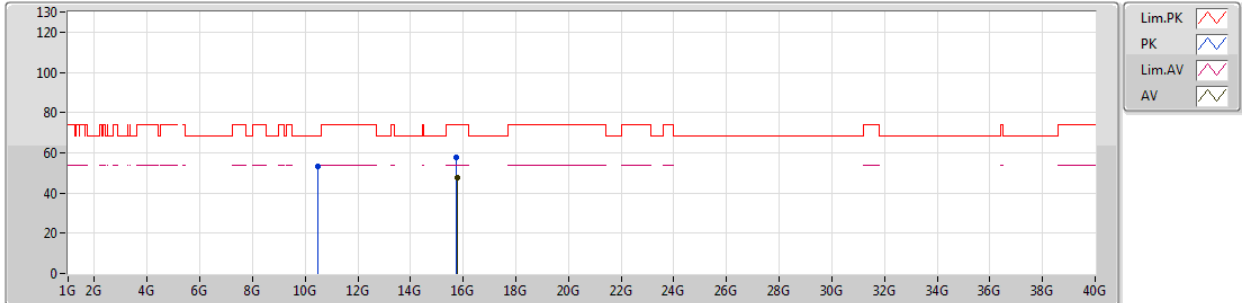
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.38146G	53.83	74.00	-20.17	14.53	3	Horizontal	16	2.00	-
AV	11.38057G	41.36	54.00	-12.64	14.53	3	Horizontal	16	2.00	-
PK	17.082G	63.90	68.20	-4.30	19.58	3	Horizontal	310	2.45	-

802.11ax HEW160_Nss1,(MCS0)_4TX

30/10/2018

5250MHz Straddle 5.15-5.25GHz_TX



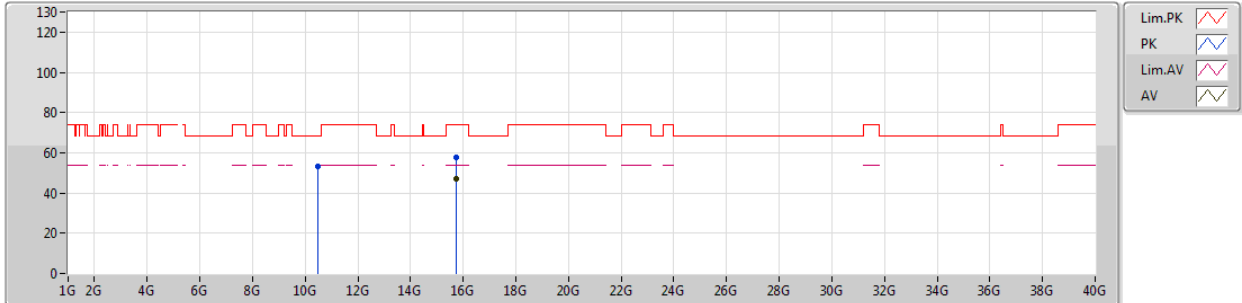
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.49945G	53.10	68.20	-15.10	14.49	3	Vertical	193	2.12	-						
PK	15.7428G	57.74	74.00	-16.26	15.54	3	Vertical	38	1.21	-						
AV	15.7628G	47.80	54.00	-6.20	15.48	3	Vertical	38	1.21	-						

802.11ax HEW160_Nss1,(MCS0)_4TX

30/10/2018

5250MHz Straddle 5.15-5.25GHz_TX



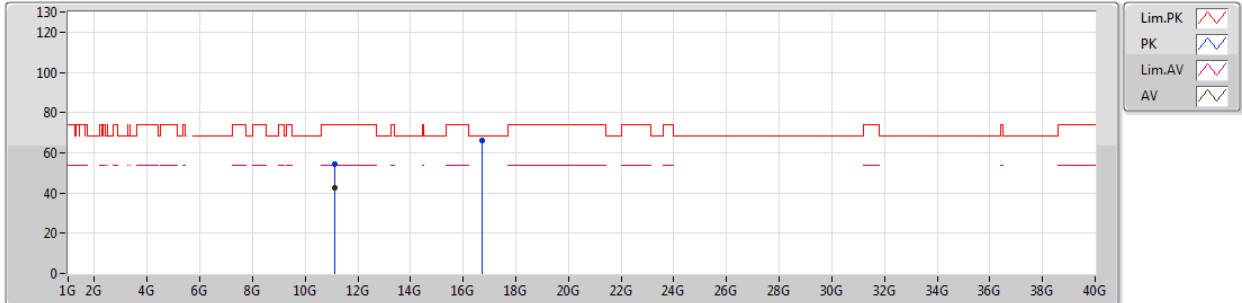
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.50131G	53.34	68.20	-14.86	14.49	3	Horizontal	31	1.12	-						
PK	15.756G	57.84	74.00	-16.16	15.50	3	Horizontal	263	1.39	-						
AV	15.7508G	46.97	54.00	-7.03	15.52	3	Horizontal	263	1.39	-						

802.11ax HEW160_Nss1,(MCS0)_4TX

30/10/2018

5570MHz_TX



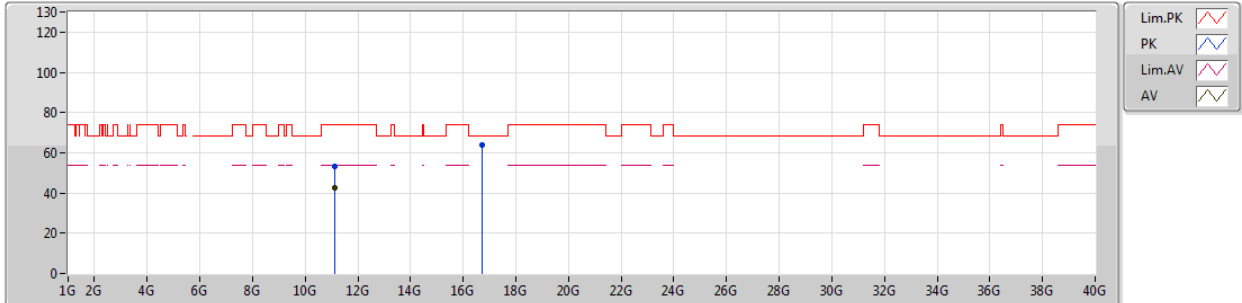
EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.14122G	54.17	74.00	-19.83	14.25	3	Vertical	228	1.10	-						
AV	11.14134G	42.55	54.00	-11.45	14.25	3	Vertical	228	1.10	-						
PK	16.716G	66.07	68.20	-2.13	17.91	3	Vertical	108	1.94	-						

802.11ax HEW160_Nss1,(MCS0)_4TX

30/10/2018

5570MHz_TX



EUT_Z_4TX
Setting 110
02-M-1
FSU(100050)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.14143G	53.46	74.00	-20.54	14.25	3	Horizontal	165	2.35	-						
AV	11.13956G	42.45	54.00	-11.55	14.25	3	Horizontal	165	2.35	-						
PK	16.7161G	63.68	68.20	-4.52	17.91	3	Horizontal	87	2.67	-						

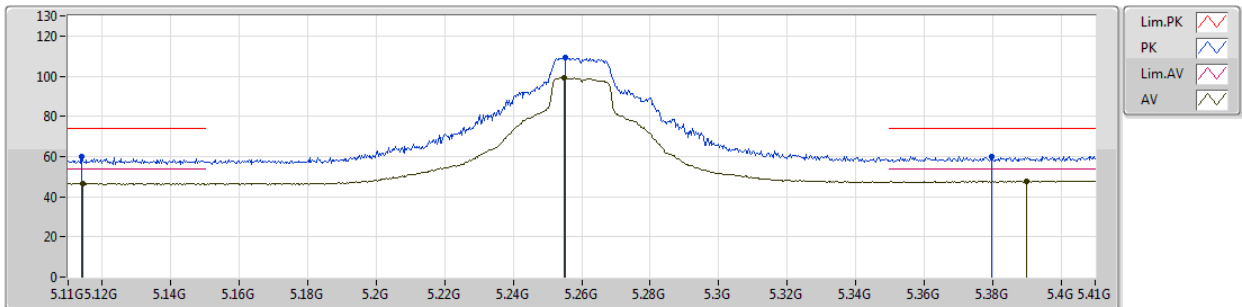
**Summary**

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.7264G	73.98	74.00	-0.02	6.87	3	Horizontal	106	1.80	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5260MHz_TX



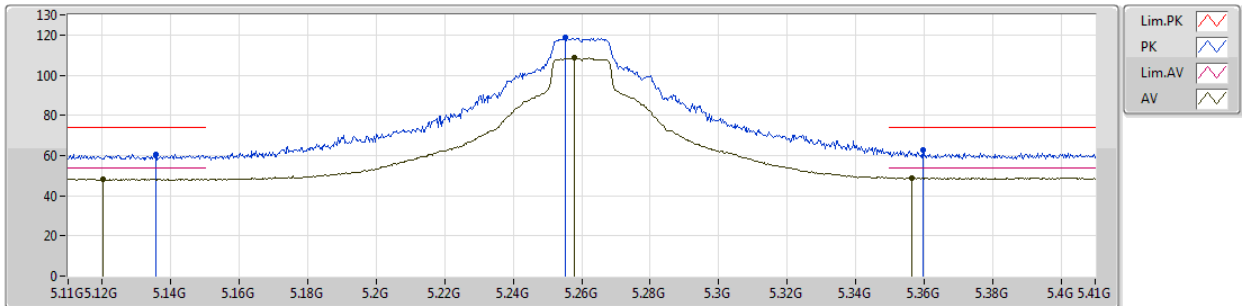
EUT V_1TX
Setting 108
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1139G	59.79	74.00	-14.21	5.78	3	Vertical	114	2.88	-
AV	5.1142G	46.72	54.00	-7.28	5.78	3	Vertical	114	2.88	-
PK	5.2552G	109.28	Inf	-Inf	6.15	3	Vertical	114	2.88	-
AV	5.2549G	99.06	Inf	-Inf	6.15	3	Vertical	114	2.88	-
PK	5.3797G	60.14	74.00	-13.86	6.48	3	Vertical	114	2.88	-
AV	5.3899G	47.86	54.00	-6.14	6.51	3	Vertical	114	2.88	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5260MHz_TX



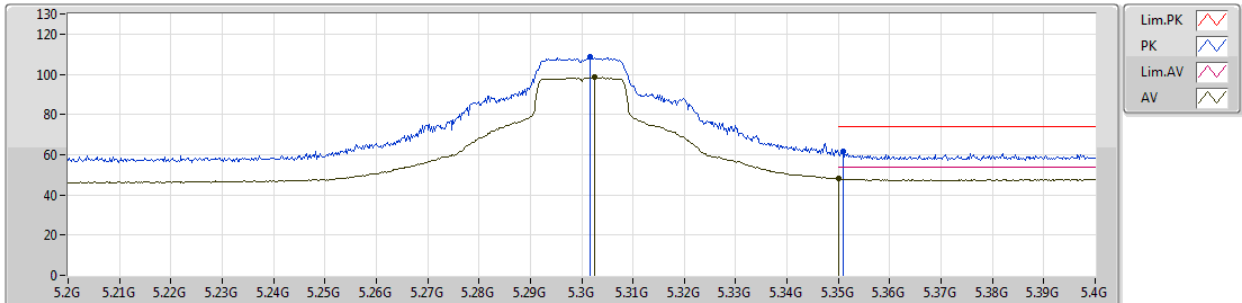
EUT Y_1TX
Setting 108
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1355G	60.76	74.00	-13.24	5.83	3	Horizontal	105	1.87	-
AV	5.1202G	48.33	54.00	-5.67	5.80	3	Horizontal	105	1.87	-
PK	5.2552G	118.63	Inf	-Inf	6.15	3	Horizontal	105	1.87	-
AV	5.2579G	108.52	Inf	-Inf	6.15	3	Horizontal	105	1.87	-
PK	5.3596G	62.82	74.00	-11.18	6.43	3	Horizontal	105	1.87	-
AV	5.3566G	48.98	54.00	-5.02	6.42	3	Horizontal	105	1.87	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5300MHz_TX



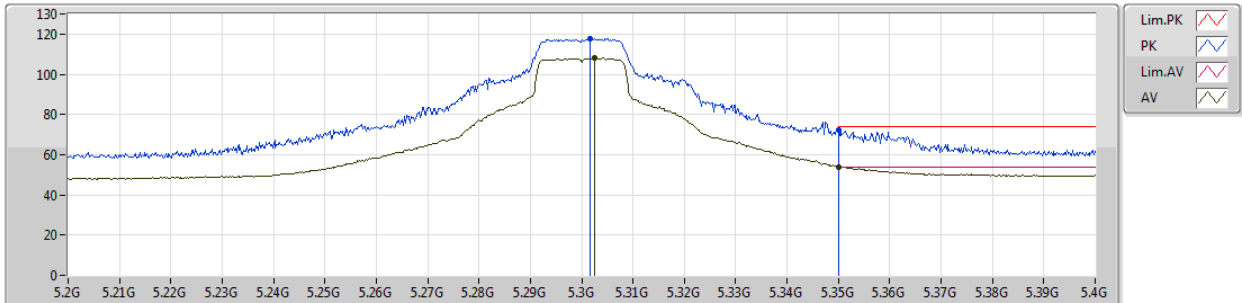
EUT Y_1TX
Setting 98
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.3016G	108.54	Inf	-Inf	6.28	3	Vertical	157	2.82	-						
AV	5.3026G	98.59	Inf	-Inf	6.28	3	Vertical	157	2.82	-						
PK	5.351G	61.56	74.00	-12.44	6.41	3	Vertical	157	2.82	-						
AV	5.35G	48.11	54.00	-5.89	6.41	3	Vertical	157	2.82	-						

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5300MHz_TX



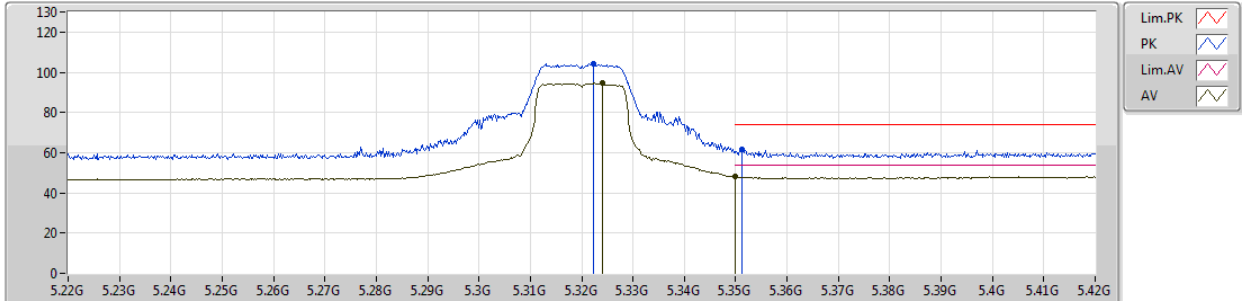
EUT Y_1TX
Setting 98
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3016G	117.95	Inf	-Inf	6.28	3	Horizontal	245	1.80	-
AV	5.3026G	108.11	Inf	-Inf	6.28	3	Horizontal	245	1.80	-
PK	5.35G	72.22	74.00	-1.78	6.41	3	Horizontal	245	1.80	-
AV	5.35G	53.96	54.00	-0.04	6.41	3	Horizontal	245	1.80	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5320MHz_TX



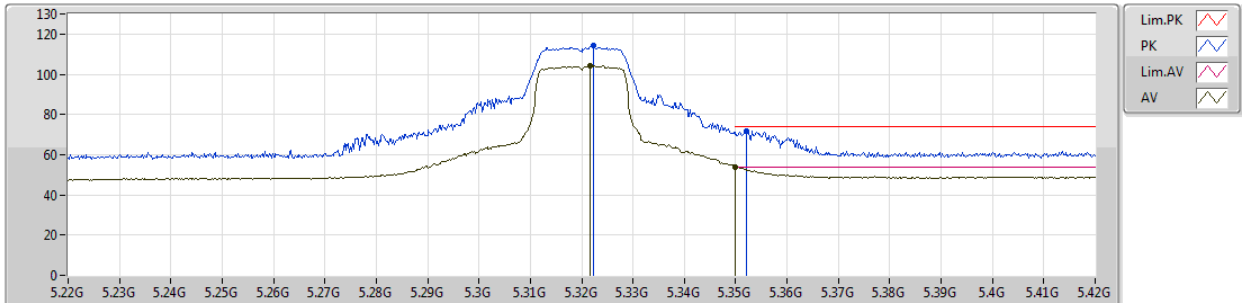
EUT Y_1TX
Setting 80
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.3224G	104.49	Inf	-Inf	6.34	3	Vertical	118	2.84	-						
AV	5.324G	94.54	Inf	-Inf	6.34	3	Vertical	118	2.84	-						
PK	5.3512G	61.56	74.00	-12.44	6.41	3	Vertical	118	2.84	-						
AV	5.35G	48.15	54.00	-5.85	6.41	3	Vertical	118	2.84	-						

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5320MHz_TX



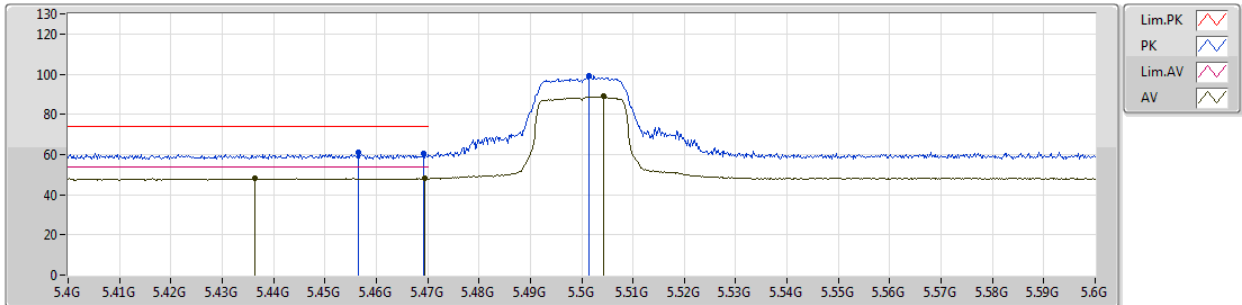
EUT Y_1TX
Setting 80
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3224G	114.35	Inf	-Inf	6.34	3	Horizontal	253	1.93	-
AV	5.3216G	104.07	Inf	-Inf	6.34	3	Horizontal	253	1.93	-
PK	5.3522G	71.75	74.00	-2.25	6.41	3	Horizontal	253	1.93	-
AV	5.35G	53.97	54.00	-0.03	6.41	3	Horizontal	253	1.93	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5500MHz_TX



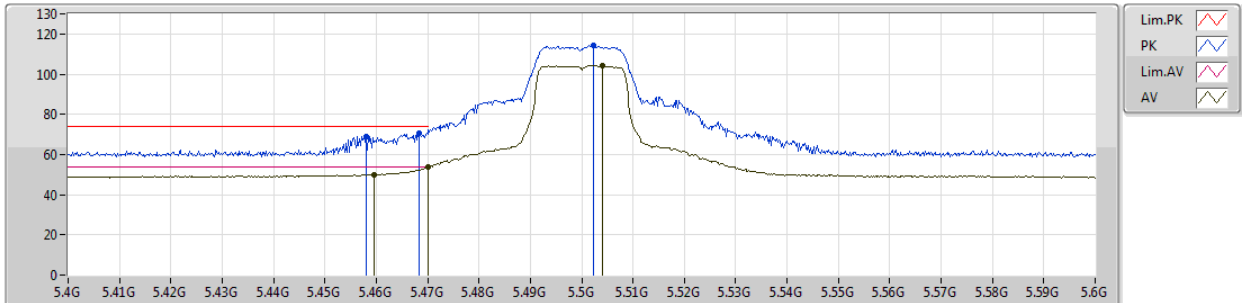
EUT Y_1TX
Setting 76
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4566G	60.99	74.00	-13.01	6.63	3	Vertical	249	1.52	-
AV	5.4364G	48.08	54.00	-5.92	6.61	3	Vertical	249	1.52	-
PK	5.4692G	60.58	74.00	-13.42	6.65	3	Vertical	249	1.52	-
AV	5.4694G	48.16	54.00	-5.84	6.65	3	Vertical	249	1.52	-
PK	5.5014G	99.00	Inf	-Inf	6.71	3	Vertical	249	1.52	-
AV	5.5042G	88.86	Inf	-Inf	6.71	3	Vertical	249	1.52	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5500MHz_TX



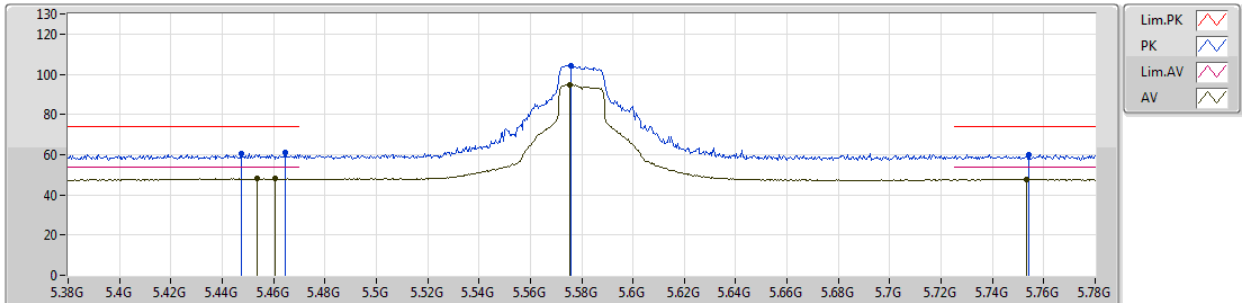
EUT Y_1TX
Setting 76
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.458G	69.19	74.00	-4.81	6.63	3	Horizontal	241	1.80	-
AV	5.4596G	50.02	54.00	-3.98	6.64	3	Horizontal	241	1.80	-
PK	5.4684G	70.68	74.00	-3.32	6.65	3	Horizontal	241	1.80	-
AV	5.47G	53.76	54.00	-0.24	6.66	3	Horizontal	241	1.80	-
PK	5.5024G	114.45	Inf	-Inf	6.71	3	Horizontal	241	1.80	-
AV	5.504G	104.38	Inf	-Inf	6.71	3	Horizontal	241	1.80	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5580MHz_TX



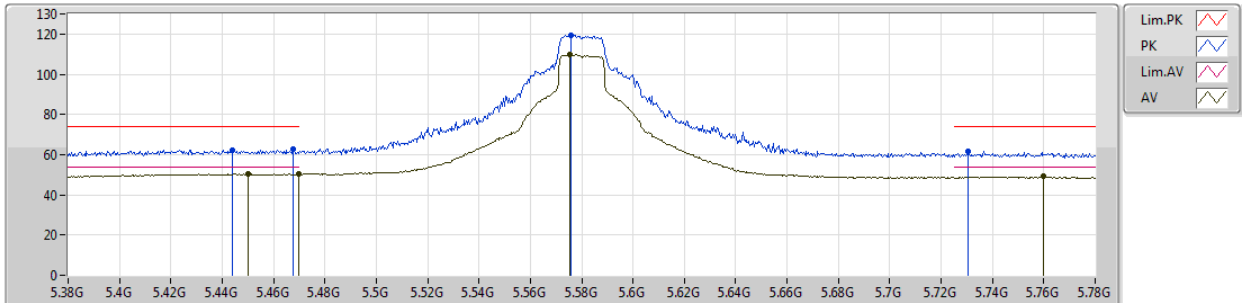
EUT Y_1TX
Setting 100
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4476G	60.59	74.00	-13.41	6.63	3	Vertical	249	1.50	-
AV	5.4536G	48.05	54.00	-5.95	6.63	3	Vertical	249	1.50	-
PK	5.4644G	60.82	74.00	-13.18	6.65	3	Vertical	249	1.50	-
AV	5.4608G	47.97	54.00	-6.03	6.64	3	Vertical	249	1.50	-
PK	5.576G	104.36	Inf	-Inf	6.71	3	Vertical	249	1.50	-
AV	5.5752G	94.70	Inf	-Inf	6.71	3	Vertical	249	1.50	-
PK	5.754G	60.04	74.00	-13.96	6.89	3	Vertical	249	1.50	-
AV	5.7532G	47.86	54.00	-6.14	6.89	3	Vertical	249	1.50	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5580MHz_TX



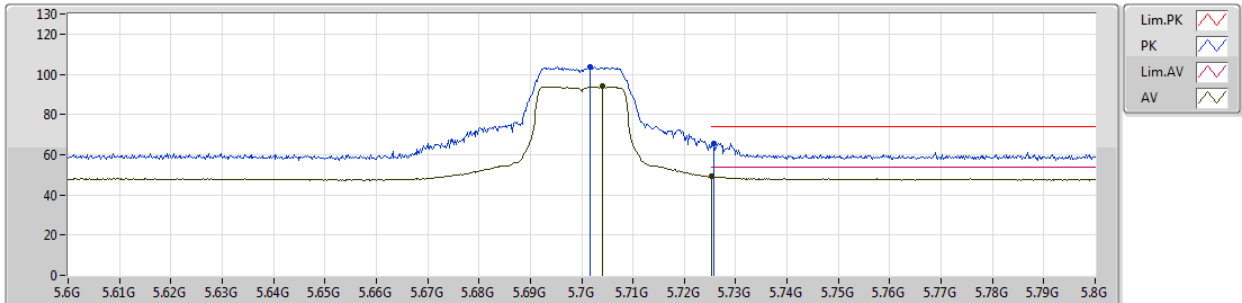
EUT Y_1TX
Setting 100
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.444G	62.28	74.00	-11.72	6.62	3	Horizontal	245	1.96	-
AV	5.45G	50.37	54.00	-3.63	6.63	3	Horizontal	245	1.96	-
PK	5.4676G	62.49	74.00	-11.51	6.65	3	Horizontal	245	1.96	-
AV	5.4696G	50.25	54.00	-3.75	6.66	3	Horizontal	245	1.96	-
PK	5.576G	119.45	Inf	-Inf	6.71	3	Horizontal	245	1.96	-
AV	5.5756G	109.63	Inf	-Inf	6.71	3	Horizontal	245	1.96	-
PK	5.7304G	61.73	74.00	-12.27	6.87	3	Horizontal	245	1.96	-
AV	5.76G	49.06	54.00	-4.94	6.90	3	Horizontal	245	1.96	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5700MHz_TX



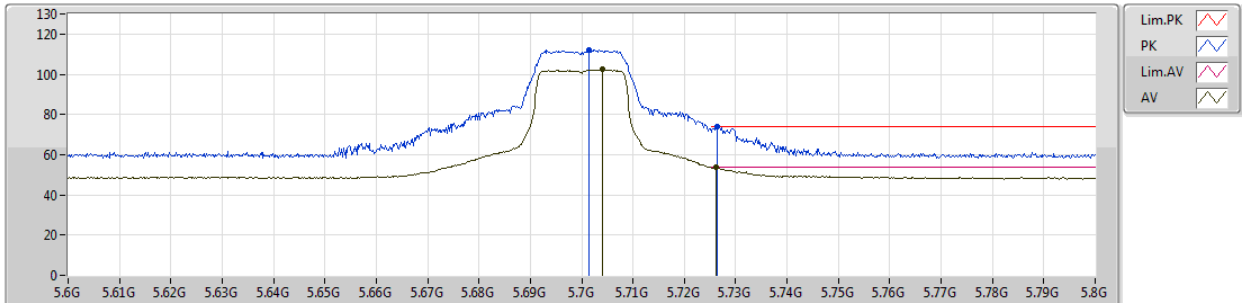
EUT Y_1TX
Setting 75
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7016G	103.82	Inf	-Inf	6.83	3	Vertical	213	2.90	-
AV	5.704G	94.12	Inf	-Inf	6.83	3	Vertical	213	2.90	-
PK	5.7258G	65.84	74.00	-8.16	6.87	3	Vertical	213	2.90	-
AV	5.7252G	49.07	54.00	-4.93	6.87	3	Vertical	213	2.90	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5700MHz_TX



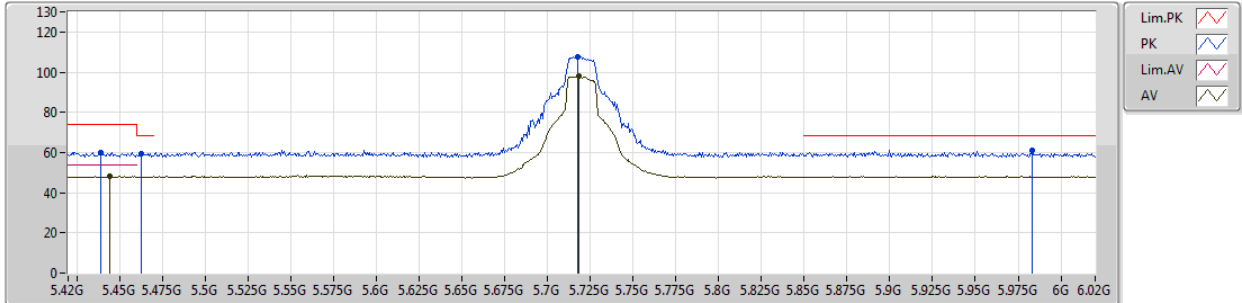
EUT Y_1TX
Setting 75
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7014G	112.25	Inf	-Inf	6.83	3	Horizontal	106	1.80	-
AV	5.704G	102.50	Inf	-Inf	6.83	3	Horizontal	106	1.80	-
PK	5.7264G	73.98	74.00	-0.02	6.87	3	Horizontal	106	1.80	-
AV	5.7262G	53.55	54.00	-0.45	6.87	3	Horizontal	106	1.80	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



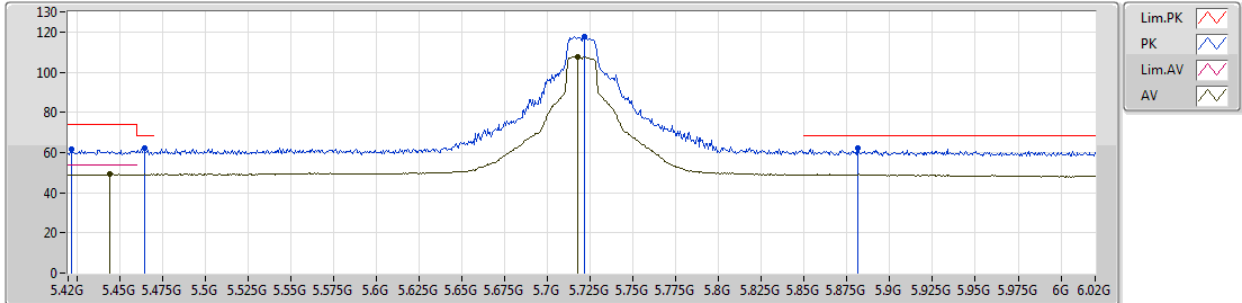
EUT Y_1TX
Setting 101
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4392G	60.05	74.00	-13.95	6.61	3	Vertical	55	2.87	-
AV	5.444G	48.04	54.00	-5.96	6.62	3	Vertical	55	2.87	-
PK	5.4626G	59.33	68.20	-8.87	6.64	3	Vertical	55	2.87	-
PK	5.7176G	107.73	Inf	-Inf	6.85	3	Vertical	55	2.87	-
AV	5.7182G	98.01	Inf	-Inf	6.85	3	Vertical	55	2.87	-
PK	5.9834G	60.85	68.20	-7.35	7.10	3	Vertical	55	2.87	-

802.11a_Nss1,(6Mbps)_1TX

14/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



EUT Y_1TX
Setting 101
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4218G	61.58	74.00	-12.42	6.58	3	Horizontal	104	1.77	-
AV	5.4446G	49.29	54.00	-4.71	6.62	3	Horizontal	104	1.77	-
PK	5.4644G	61.94	68.20	-6.26	6.65	3	Horizontal	104	1.77	-
PK	5.7218G	117.50	Inf	-Inf	6.85	3	Horizontal	104	1.77	-
AV	5.7176G	107.78	Inf	-Inf	6.85	3	Horizontal	104	1.77	-
PK	5.8814G	62.09	68.20	-6.11	7.02	3	Horizontal	104	1.77	-

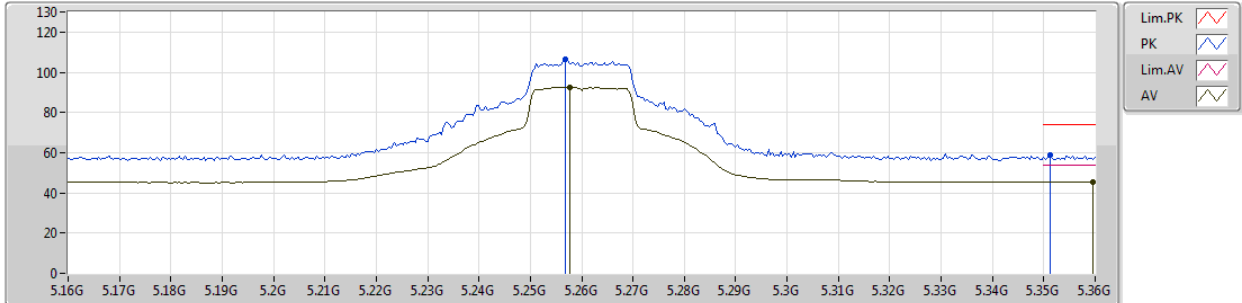
**Summary**

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 HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	53.93	54.00	-0.07	8.38	3	Horizontal	272	1.99	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5260MHz_TX



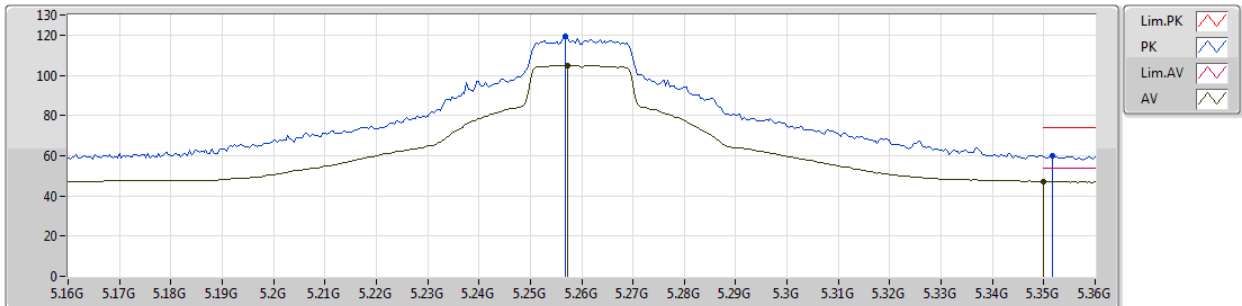
EUT Y_1TX
Setting 98
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.2568G	106.49	Inf	-Inf	8.25	3	Vertical	178	2.68	-						
AV	5.2576G	92.51	Inf	-Inf	8.25	3	Vertical	178	2.68	-						
PK	5.3512G	58.57	74.00	-15.43	8.38	3	Vertical	178	2.68	-						
AV	5.3596G	45.55	54.00	-8.45	8.39	3	Vertical	178	2.68	-						

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5260MHz_TX



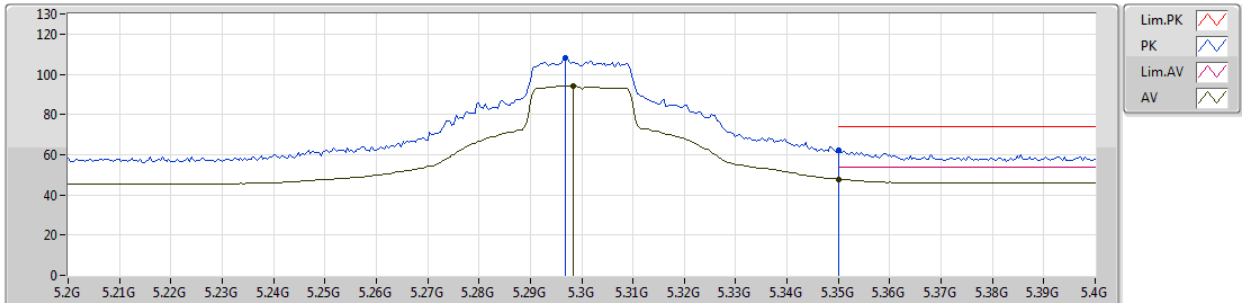
EUT V_1TX
Setting 98
02-E-3-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2568G	119.12	Inf	-Inf	8.25	3	Horizontal	279	1.98	-
AV	5.2572G	104.91	Inf	-Inf	8.25	3	Horizontal	279	1.98	-
PK	5.3516G	60.10	74.00	-13.90	8.38	3	Horizontal	279	1.98	-
AV	5.35G	46.99	54.00	-7.01	8.38	3	Horizontal	279	1.98	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5300MHz_TX



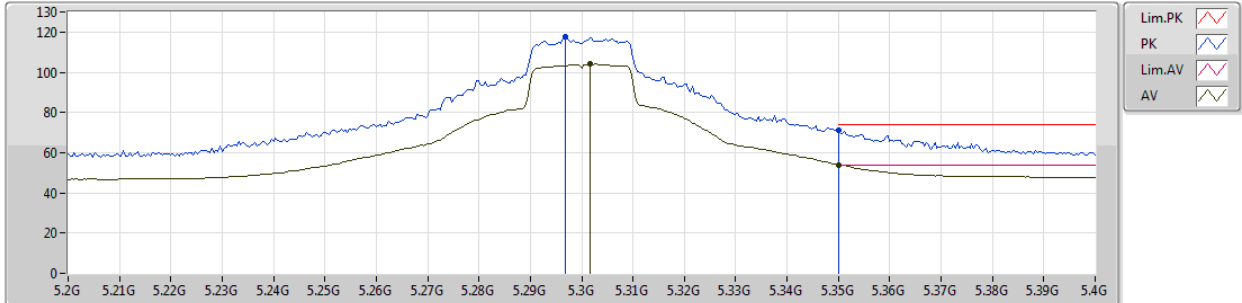
EUT Y_1TX
Setting 97
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2968G	107.98	Inf	-Inf	8.31	3	Vertical	230	1.74	-
AV	5.2984G	94.11	Inf	-Inf	8.31	3	Vertical	230	1.74	-
PK	5.35G	62.14	74.00	-11.86	8.38	3	Vertical	230	1.74	-
AV	5.35G	47.85	54.00	-6.15	8.38	3	Vertical	230	1.74	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5300MHz_TX



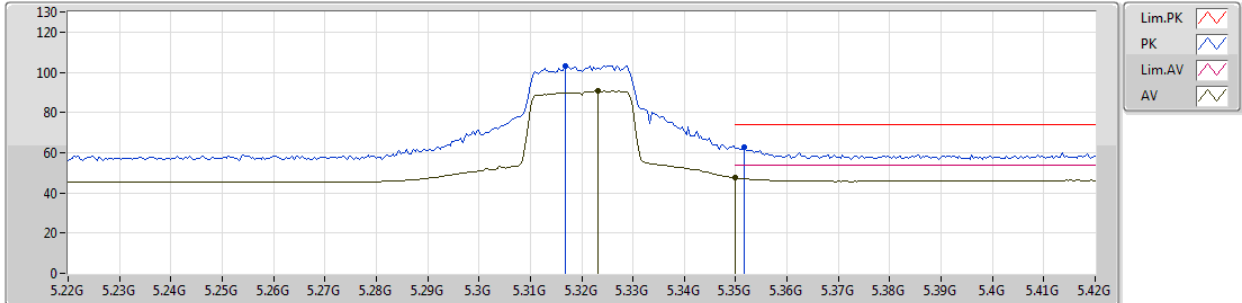
EUT Y_1TX
Setting 97
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2968G	117.55	Inf	-Inf	8.31	3	Horizontal	77	2.05	-
AV	5.3016G	104.04	Inf	-Inf	8.31	3	Horizontal	77	2.05	-
PK	5.35G	71.14	74.00	-2.86	8.38	3	Horizontal	77	2.05	-
AV	5.35G	53.92	54.00	-0.08	8.38	3	Horizontal	77	2.05	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5320MHz_TX



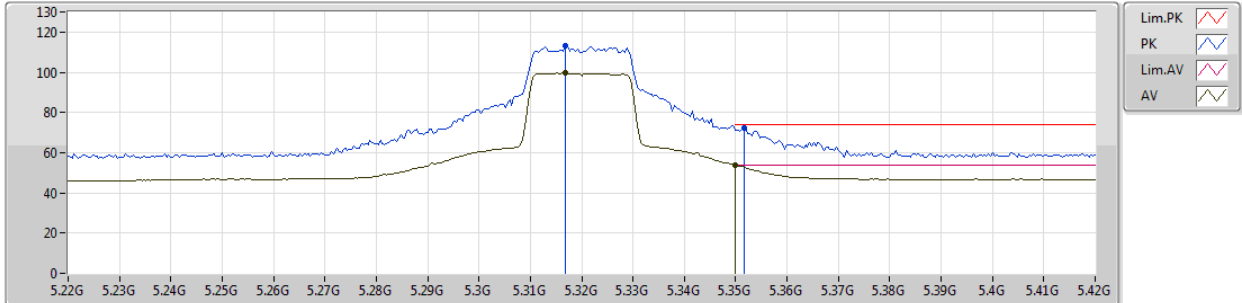
EUT Y_1TX
Setting 79
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3168G	103.36	Inf	-Inf	8.33	3	Vertical	225	1.86	-
AV	5.3232G	90.59	Inf	-Inf	8.34	3	Vertical	225	1.86	-
PK	5.3516G	62.98	74.00	-11.02	8.38	3	Vertical	225	1.86	-
AV	5.35G	47.50	54.00	-6.50	8.38	3	Vertical	225	1.86	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5320MHz_TX



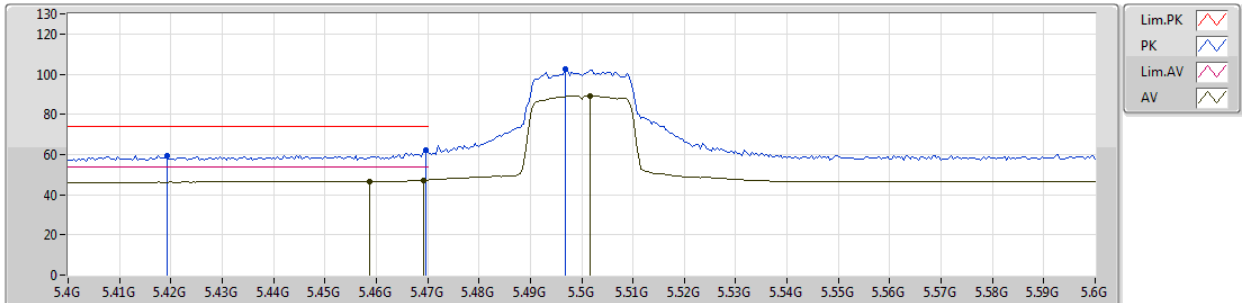
EUT Y_1TX
Setting 79
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3168G	113.44	Inf	-Inf	8.33	3	Horizontal	276	1.79	-
AV	5.3168G	99.48	Inf	-Inf	8.33	3	Horizontal	276	1.79	-
PK	5.3516G	72.38	74.00	-1.62	8.38	3	Horizontal	276	1.79	-
AV	5.35G	53.77	54.00	-0.23	8.38	3	Horizontal	276	1.79	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5500MHz_TX



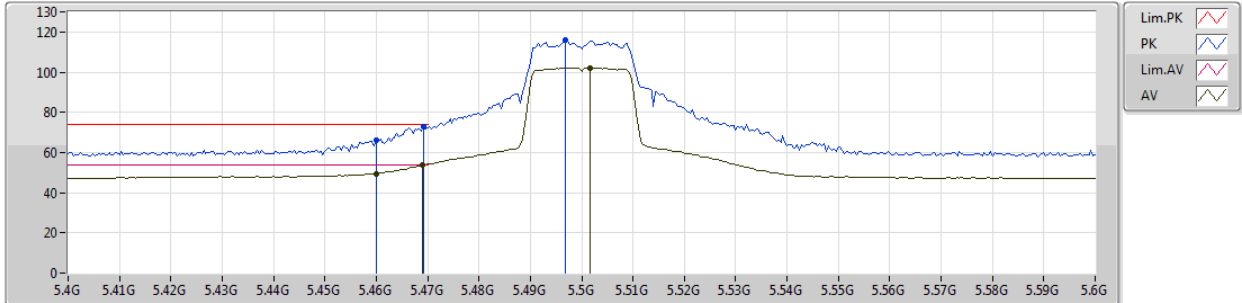
EUT Y_1TX
Setting 73
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4192G	59.59	74.00	-14.41	8.47	3	Vertical	281	1.30	-
AV	5.4588G	46.61	54.00	-7.39	8.55	3	Vertical	281	1.30	-
PK	5.4696G	62.02	74.00	-11.98	8.56	3	Vertical	281	1.30	-
AV	5.4692G	47.24	54.00	-6.76	8.56	3	Vertical	281	1.30	-
PK	5.4968G	102.32	Inf	-Inf	8.62	3	Vertical	281	1.30	-
AV	5.5016G	89.16	Inf	-Inf	8.62	3	Vertical	281	1.30	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5500MHz_TX



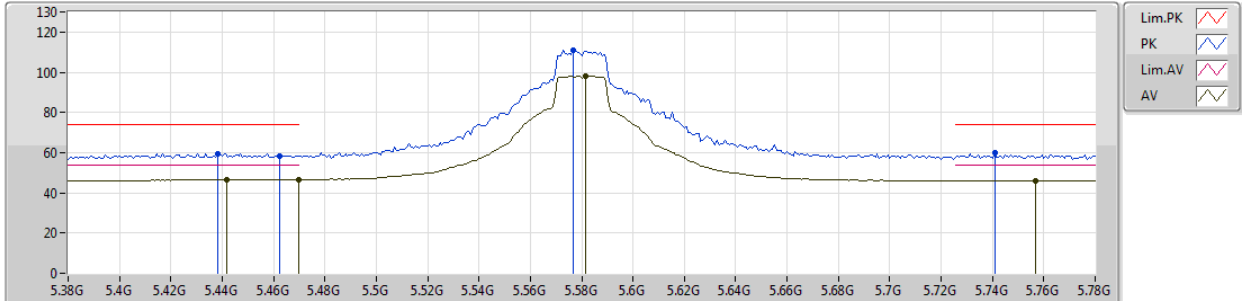
EUT Y_1TX
Setting 73
02-E-3-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	66.32	74.00	-7.68	8.55	3	Horizontal	70	1.88	-
AV	5.46G	49.53	54.00	-4.47	8.55	3	Horizontal	70	1.88	-
PK	5.4692G	72.73	74.00	-1.27	8.56	3	Horizontal	70	1.88	-
AV	5.469G	53.87	54.00	-0.13	8.56	3	Horizontal	70	1.88	-
PK	5.4968G	115.95	Inf	-Inf	8.62	3	Horizontal	70	1.88	-
AV	5.5016G	102.09	Inf	-Inf	8.62	3	Horizontal	70	1.88	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5580MHz_TX



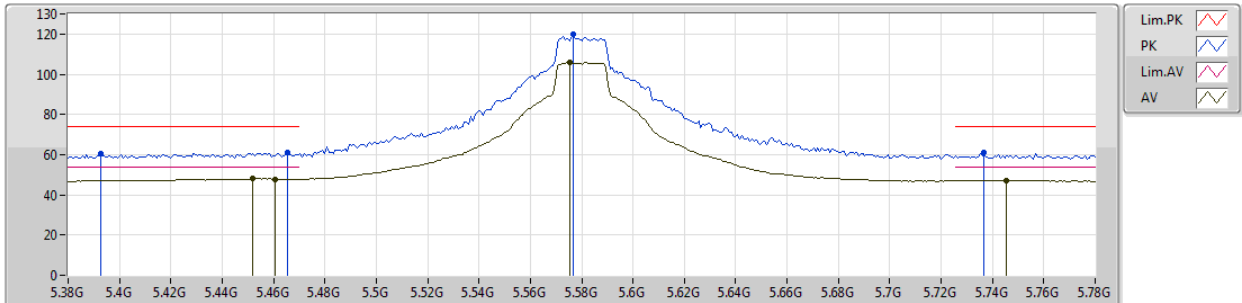
EUT Y_1TX
Setting 104
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4384G	59.64	74.00	-14.36	8.51	3	Vertical	219	1.08	-
AV	5.4416G	46.63	54.00	-7.37	8.51	3	Vertical	219	1.08	-
PK	5.4624G	58.51	74.00	-15.49	8.55	3	Vertical	219	1.08	-
AV	5.4696G	46.66	54.00	-7.34	8.56	3	Vertical	219	1.08	-
PK	5.5768G	110.96	Inf	-Inf	8.64	3	Vertical	219	1.08	-
AV	5.5816G	98.20	Inf	-Inf	8.64	3	Vertical	219	1.08	-
PK	5.7408G	59.80	74.00	-14.20	8.81	3	Vertical	219	1.08	-
AV	5.7568G	46.21	54.00	-7.79	8.83	3	Vertical	219	1.08	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5580MHz_TX



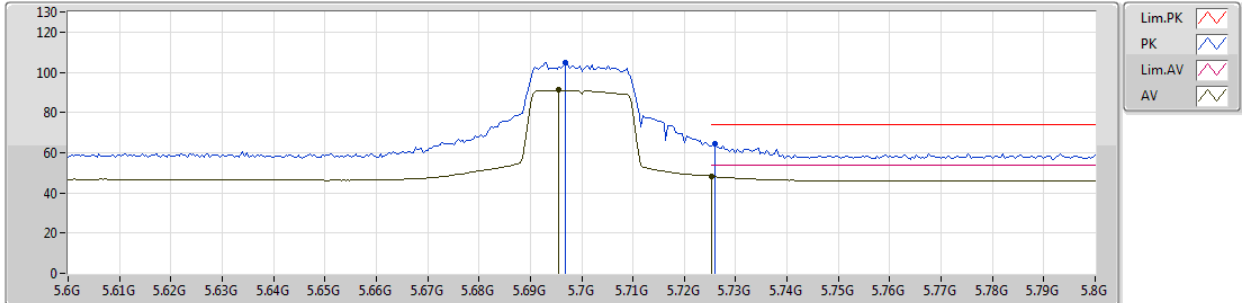
EUT Y_1TX
Setting 104
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3928G	60.76	74.00	-13.24	8.43	3	Horizontal	264	1.85	-
AV	5.452G	48.03	54.00	-5.97	8.54	3	Horizontal	264	1.85	-
PK	5.4656G	61.28	74.00	-12.72	8.56	3	Horizontal	264	1.85	-
AV	5.4608G	47.89	54.00	-6.11	8.55	3	Horizontal	264	1.85	-
PK	5.5768G	119.71	Inf	-Inf	8.64	3	Horizontal	264	1.85	-
AV	5.5752G	105.96	Inf	-Inf	8.64	3	Horizontal	264	1.85	-
PK	5.7368G	60.84	74.00	-13.16	8.82	3	Horizontal	264	1.85	-
AV	5.7456G	47.17	54.00	-6.83	8.82	3	Horizontal	264	1.85	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5700MHz_TX



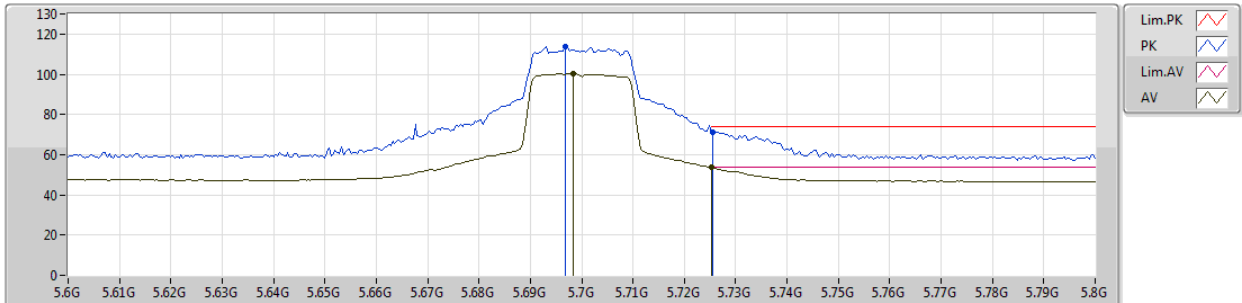
EUT Y_1TX
Setting 75
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.6968G	104.76	Inf	-Inf	8.77	3	Vertical	228	1.04	-						
AV	5.6956G	91.11	Inf	-Inf	8.76	3	Vertical	228	1.04	-						
PK	5.726G	64.27	74.00	-9.73	8.80	3	Vertical	228	1.04	-						
AV	5.7252G	48.39	54.00	-5.61	8.80	3	Vertical	228	1.04	-						

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5700MHz_TX



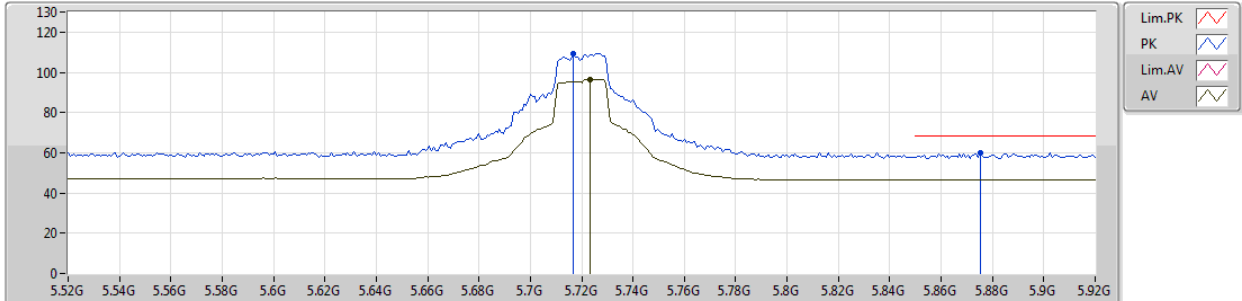
EUT Y_1TX
Setting 75
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6968G	113.89	Inf	-Inf	8.77	3	Horizontal	286	1.87	-
AV	5.6984G	100.18	Inf	-Inf	8.77	3	Horizontal	286	1.87	-
PK	5.7256G	71.39	74.00	-2.61	8.80	3	Horizontal	286	1.87	-
AV	5.7252G	53.77	54.00	-0.23	8.80	3	Horizontal	286	1.87	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



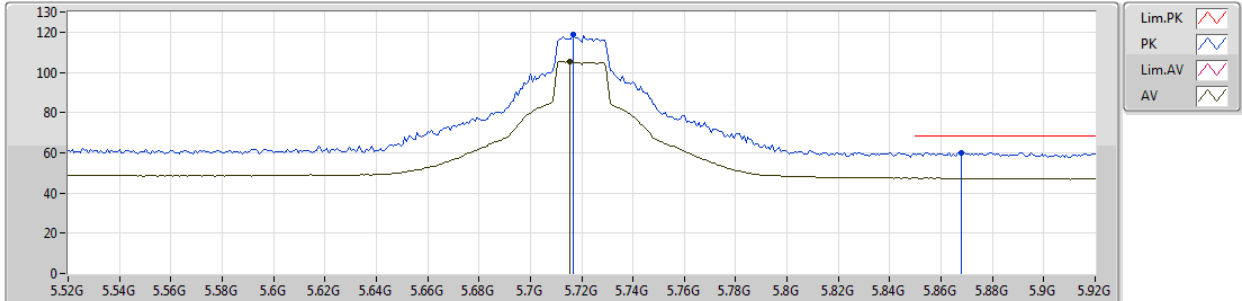
EUT Y_1TX
Setting 94
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7168G	109.30	Inf	-Inf	8.78	3	Vertical	227	1.02	-
AV	5.7232G	96.55	Inf	-Inf	8.79	3	Vertical	227	1.02	-
PK	5.8752G	60.20	68.20	-8.00	8.87	3	Vertical	227	1.02	-

802.11ax HEW20_Nss1,(MCS0)_1TX

03/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



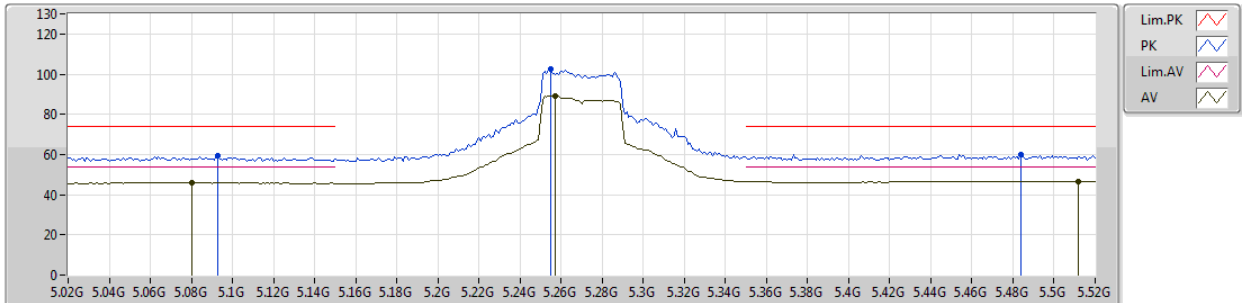
EUT V_1TX
Setting 94
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7168G	118.95	Inf	-Inf	8.78	3	Horizontal	283	1.87	-
AV	5.7152G	105.23	Inf	-Inf	8.78	3	Horizontal	283	1.87	-
PK	5.868G	60.14	68.20	-8.06	8.86	3	Horizontal	283	1.87	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5270MHz_TX



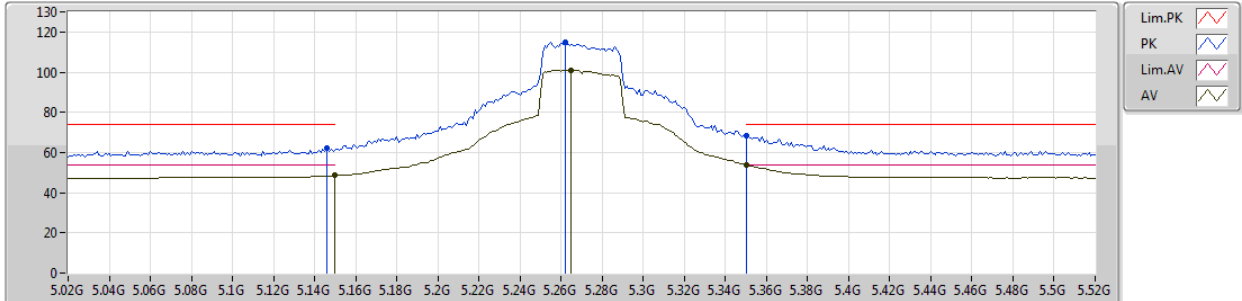
EUT Y_1TX
Setting 94
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.093G	59.45	74.00	-14.55	7.92	3	Vertical	271	1.83	-
AV	5.08G	46.01	54.00	-7.99	7.89	3	Vertical	271	1.83	-
PK	5.255G	102.48	Inf	-Inf	8.25	3	Vertical	271	1.83	-
AV	5.257G	89.06	Inf	-Inf	8.25	3	Vertical	271	1.83	-
PK	5.484G	60.20	74.00	-13.80	8.60	3	Vertical	271	1.83	-
AV	5.512G	46.70	54.00	-7.30	8.62	3	Vertical	271	1.83	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5270MHz_TX



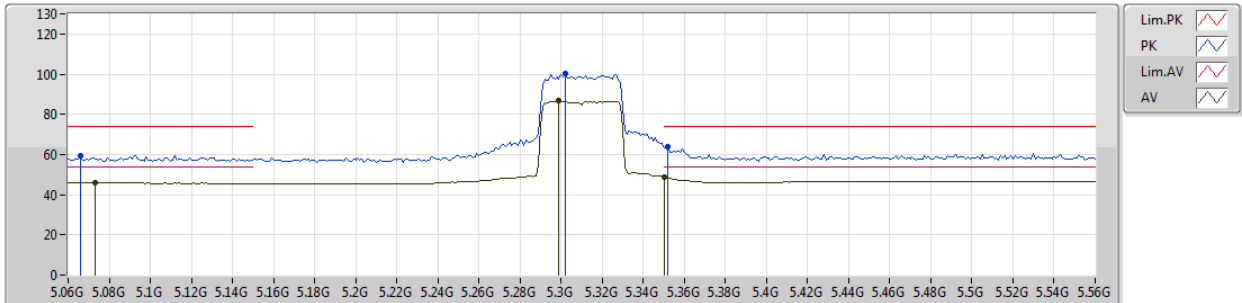
EUT Y_1TX
Setting 94
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.146G	62.35	74.00	-11.65	8.04	3	Horizontal	272	1.99	-
AV	5.15G	48.50	54.00	-5.50	8.04	3	Horizontal	272	1.99	-
PK	5.262G	115.07	Inf	-Inf	8.25	3	Horizontal	272	1.99	-
AV	5.265G	100.96	Inf	-Inf	8.26	3	Horizontal	272	1.99	-
PK	5.35G	68.34	74.00	-5.66	8.38	3	Horizontal	272	1.99	-
AV	5.35G	53.93	54.00	-0.07	8.38	3	Horizontal	272	1.99	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5310MHz_TX



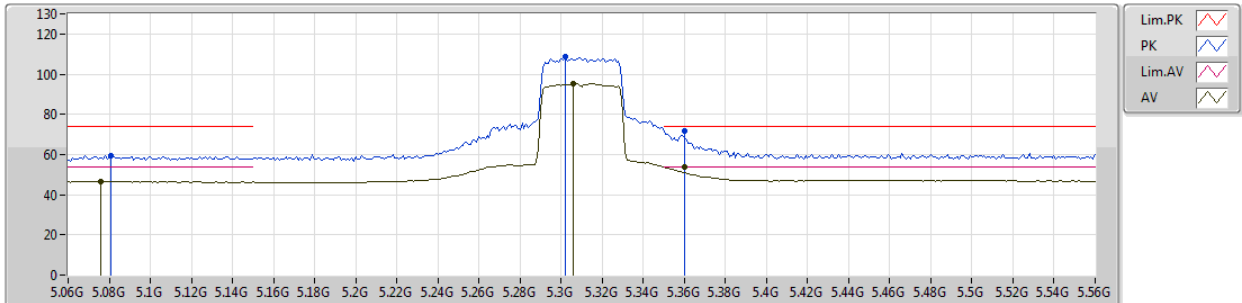
EUT Y_1TX
Setting 76
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.066G	59.39	74.00	-14.61	7.85	3	Vertical	225	1.75	-
AV	5.073G	45.89	54.00	-8.11	7.86	3	Vertical	225	1.75	-
PK	5.302G	100.30	Inf	-Inf	8.31	3	Vertical	225	1.75	-
AV	5.299G	86.69	Inf	-Inf	8.31	3	Vertical	225	1.75	-
PK	5.352G	63.94	74.00	-10.06	8.38	3	Vertical	225	1.75	-
AV	5.35G	48.69	54.00	-5.31	8.38	3	Vertical	225	1.75	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5310MHz_TX



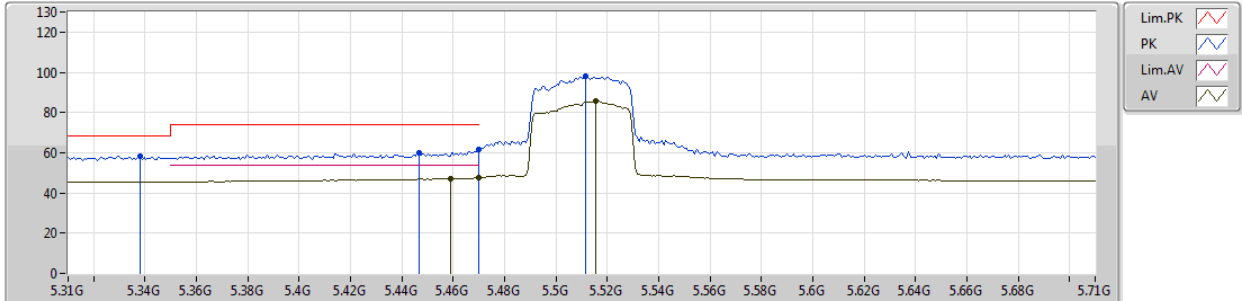
EUT Y_1TX
Setting 76
02-E-3-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.081G	59.41	74.00	-14.59	7.90	3	Horizontal	277	1.99	-
AV	5.076G	46.52	54.00	-7.48	7.88	3	Horizontal	277	1.99	-
PK	5.302G	108.90	Inf	-Inf	8.31	3	Horizontal	277	1.99	-
AV	5.306G	95.08	Inf	-Inf	8.32	3	Horizontal	277	1.99	-
PK	5.36G	71.62	74.00	-2.38	8.39	3	Horizontal	277	1.99	-
AV	5.36G	53.74	54.00	-0.26	8.39	3	Horizontal	277	1.99	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5510MHz_TX



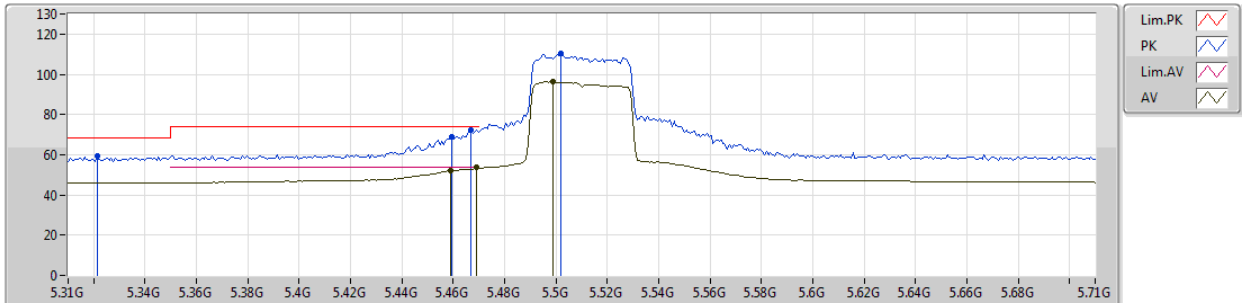
EUT Y_1TX
Setting 71
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.338G	58.46	68.20	-9.74	8.36	3	Vertical	271	1.32	-
PK	5.4468G	60.15	74.00	-13.85	8.52	3	Vertical	271	1.32	-
AV	5.4588G	47.06	54.00	-6.94	8.55	3	Vertical	271	1.32	-
PK	5.47G	61.57	74.00	-12.43	8.56	3	Vertical	271	1.32	-
AV	5.47G	47.63	54.00	-6.37	8.56	3	Vertical	271	1.32	-
PK	5.5116G	97.95	Inf	-Inf	8.62	3	Vertical	271	1.32	-
AV	5.5156G	85.50	Inf	-Inf	8.62	3	Vertical	271	1.32	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5510MHz_TX



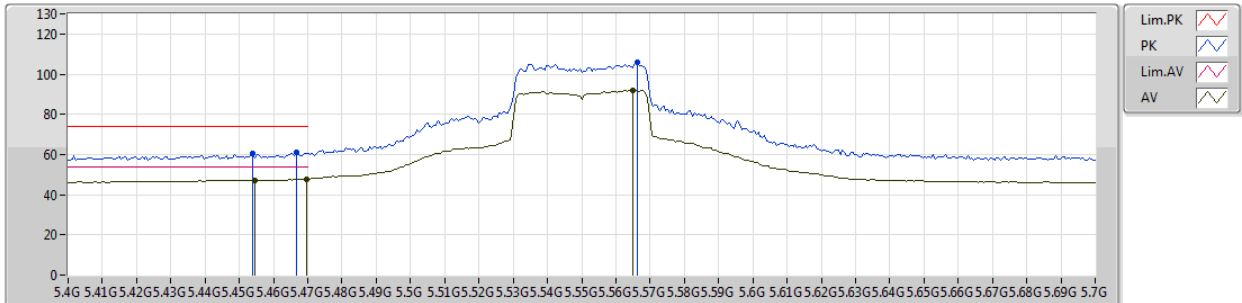
EUT Y_1TX
Setting 71
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3212G	59.49	68.20	-8.71	8.33	3	Horizontal	266	1.87	-
PK	5.4596G	68.70	74.00	-5.30	8.55	3	Horizontal	266	1.87	-
AV	5.4588G	52.19	54.00	-1.81	8.55	3	Horizontal	266	1.87	-
PK	5.4668G	72.25	74.00	-1.75	8.56	3	Horizontal	266	1.87	-
AV	5.4692G	53.74	54.00	-0.26	8.56	3	Horizontal	266	1.87	-
PK	5.502G	110.25	Inf	-Inf	8.62	3	Horizontal	266	1.87	-
AV	5.4988G	96.46	Inf	-Inf	8.62	3	Horizontal	266	1.87	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5550MHz_TX



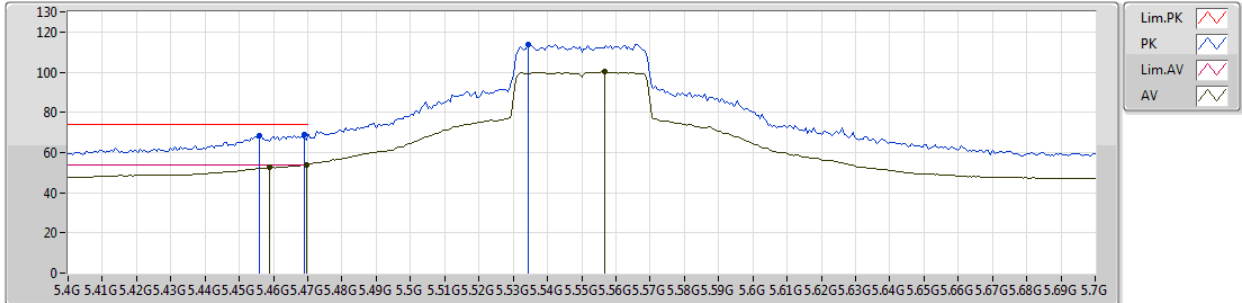
EUT Y_1TX
Setting 87
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.454G	60.38	74.00	-13.62	8.54	3	Vertical	223	1.06	-
AV	5.4546G	47.09	54.00	-6.91	8.54	3	Vertical	223	1.06	-
PK	5.4666G	60.98	74.00	-13.02	8.56	3	Vertical	223	1.06	-
AV	5.4696G	47.79	54.00	-6.21	8.56	3	Vertical	223	1.06	-
PK	5.5662G	106.04	Inf	-Inf	8.63	3	Vertical	223	1.06	-
AV	5.565G	92.02	Inf	-Inf	8.63	3	Vertical	223	1.06	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5550MHz_TX



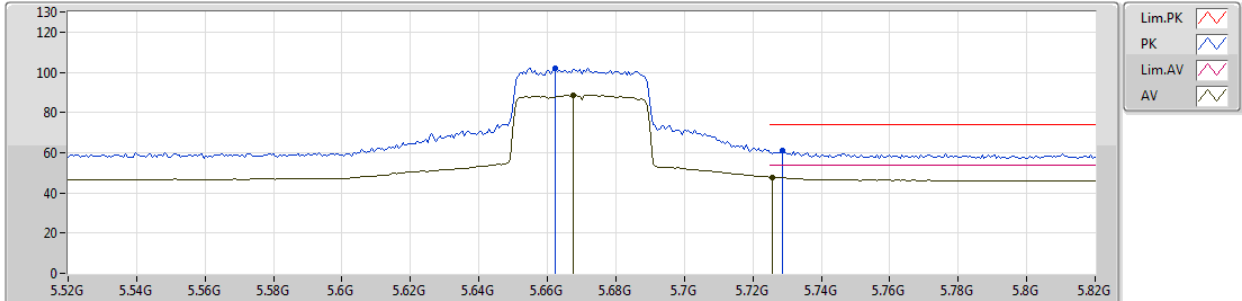
EUT Y_1TX
Setting 87
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4558G	68.36	74.00	-5.64	8.54	3	Horizontal	44	1.85	-
AV	5.4588G	52.42	54.00	-1.58	8.55	3	Horizontal	44	1.85	-
PK	5.469G	68.95	74.00	-5.05	8.56	3	Horizontal	44	1.85	-
AV	5.4696G	53.87	54.00	-0.13	8.56	3	Horizontal	44	1.85	-
PK	5.5344G	113.93	Inf	-Inf	8.63	3	Horizontal	44	1.85	-
AV	5.5566G	100.37	Inf	-Inf	8.63	3	Horizontal	44	1.85	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5670MHz_TX



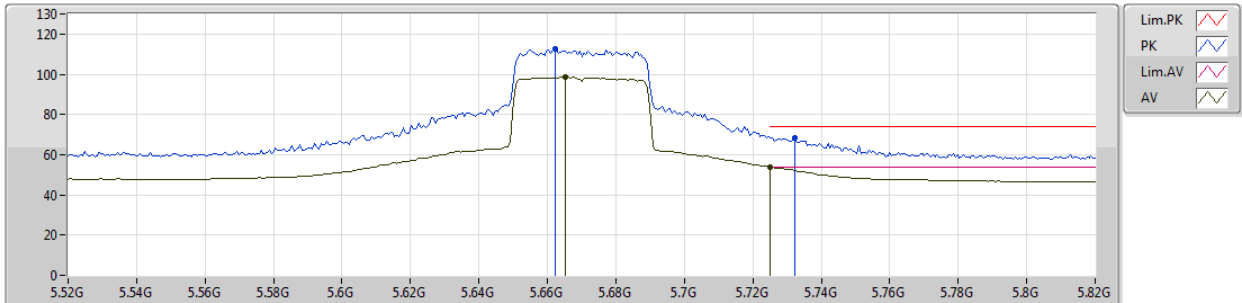
EUT Y_1TX
Setting 78
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6622G	102.04	Inf	-Inf	8.72	3	Vertical	227	1.07	-
AV	5.6676G	88.62	Inf	-Inf	8.72	3	Vertical	227	1.07	-
PK	5.7288G	60.88	74.00	-13.12	8.81	3	Vertical	227	1.07	-
AV	5.7258G	47.66	54.00	-6.34	8.80	3	Vertical	227	1.07	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5670MHz_TX



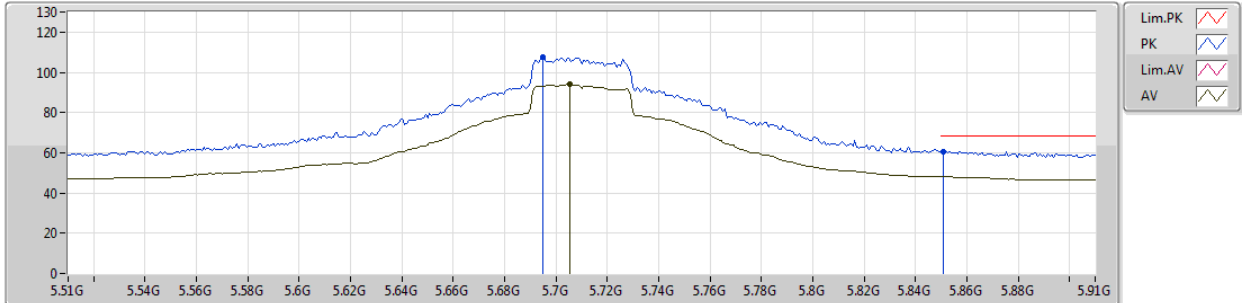
EUT Y_1TX
Setting 78
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6622G	112.88	Inf	-Inf	8.72	3	Horizontal	275	1.91	-
AV	5.6652G	98.61	Inf	-Inf	8.72	3	Horizontal	275	1.91	-
PK	5.7324G	68.52	74.00	-5.48	8.81	3	Horizontal	275	1.91	-
AV	5.7252G	53.83	54.00	-0.17	8.80	3	Horizontal	275	1.91	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5710MHz Straddle 5.47-5.725GHz_TX



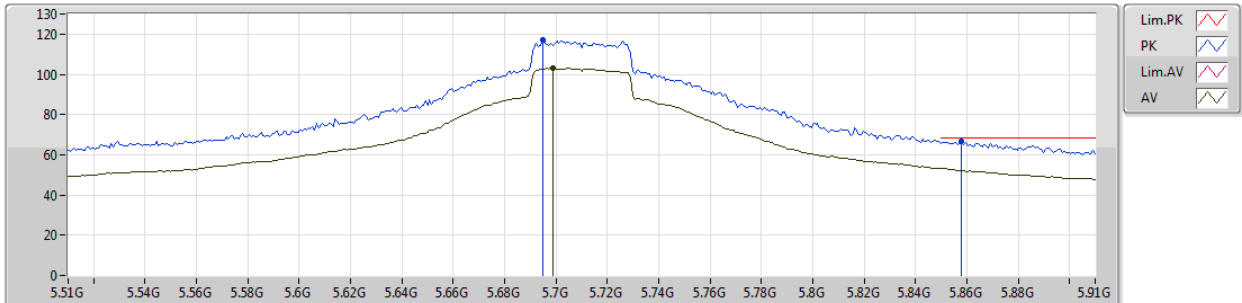
EUT Y_1TX
Setting 110
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6948G	107.52	Inf	-Inf	8.76	3	Vertical	224	1.06	-
AV	5.7052G	93.89	Inf	-Inf	8.78	3	Vertical	224	1.06	-
PK	5.8508G	60.73	68.20	-7.47	8.86	3	Vertical	224	1.06	-

802.11ax HEW40_Nss1,(MCS0)_1TX

03/11/2018

5710MHz Straddle 5.47-5.725GHz_TX



EUT_V_1TX
Setting 110
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6948G	116.90	Inf	-Inf	8.76	3	Horizontal	277	1.88	-
AV	5.6988G	103.10	Inf	-Inf	8.77	3	Horizontal	277	1.88	-
PK	5.858G	66.57	68.20	-1.63	8.86	3	Horizontal	277	1.88	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/11/2018

5290MHz_TX



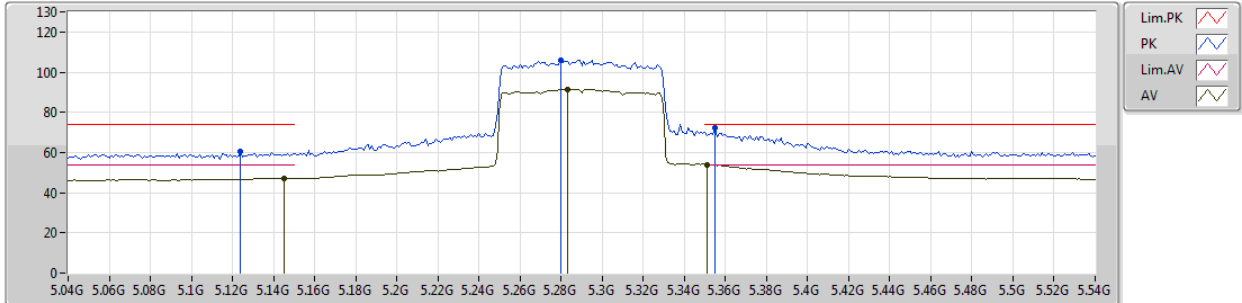
EUT Y_1TX
Setting 73
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.084G	58.51	74.00	-15.49	7.90	3	Vertical	228	1.79	-
AV	5.078G	45.76	54.00	-8.24	7.89	3	Vertical	228	1.79	-
PK	5.269G	96.26	Inf	-Inf	8.26	3	Vertical	228	1.79	-
AV	5.276G	81.96	Inf	-Inf	8.27	3	Vertical	228	1.79	-
PK	5.36G	61.48	74.00	-12.52	8.39	3	Vertical	228	1.79	-
AV	5.357G	46.99	54.00	-7.01	8.38	3	Vertical	228	1.79	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/11/2018

5290MHz_TX



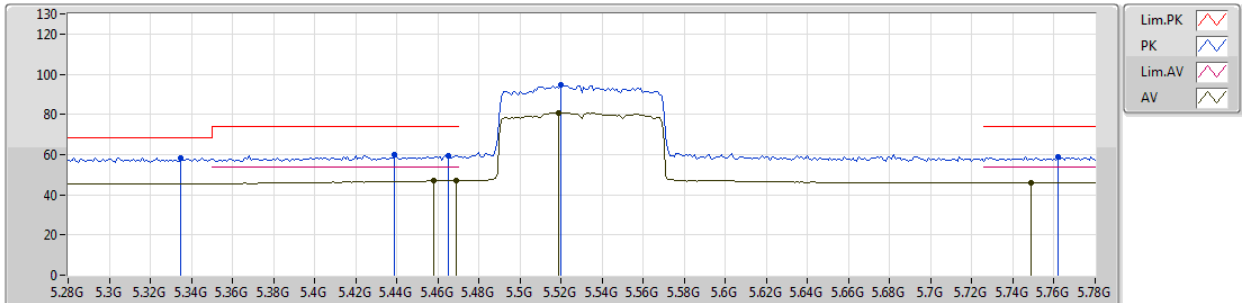
EUT Y_1TX
Setting 73
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.124G	60.43	74.00	-13.57	7.99	3	Horizontal	61	1.92	-
AV	5.145G	47.12	54.00	-6.88	8.04	3	Horizontal	61	1.92	-
PK	5.28G	106.06	Inf	-Inf	8.28	3	Horizontal	61	1.92	-
AV	5.283G	91.58	Inf	-Inf	8.28	3	Horizontal	61	1.92	-
PK	5.355G	72.03	74.00	-1.97	8.38	3	Horizontal	61	1.92	-
AV	5.351G	53.90	54.00	-0.10	8.38	3	Horizontal	61	1.92	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/11/2018

5530MHz_TX



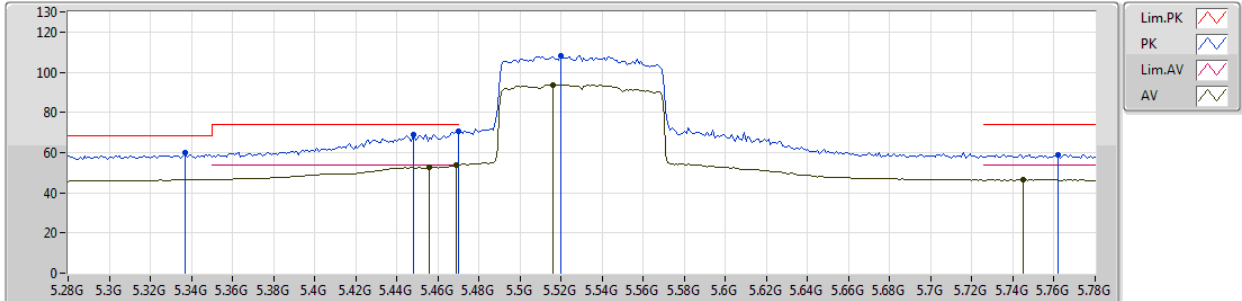
EUT Y_1TX
Setting 69
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.335G	58.43	68.20	-9.77	8.36	3	Vertical	267	1.72	-
PK	5.439G	60.07	74.00	-13.93	8.51	3	Vertical	267	1.72	-
AV	5.458G	46.84	54.00	-7.16	8.55	3	Vertical	267	1.72	-
PK	5.465G	59.52	74.00	-14.48	8.55	3	Vertical	267	1.72	-
AV	5.469G	47.01	54.00	-6.99	8.56	3	Vertical	267	1.72	-
PK	5.52G	94.94	Inf	-Inf	8.62	3	Vertical	267	1.72	-
AV	5.519G	80.96	Inf	-Inf	8.62	3	Vertical	267	1.72	-
PK	5.762G	58.93	74.00	-15.07	8.84	3	Vertical	267	1.72	-
AV	5.749G	46.07	54.00	-7.93	8.82	3	Vertical	267	1.72	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/11/2018

5530MHz_TX



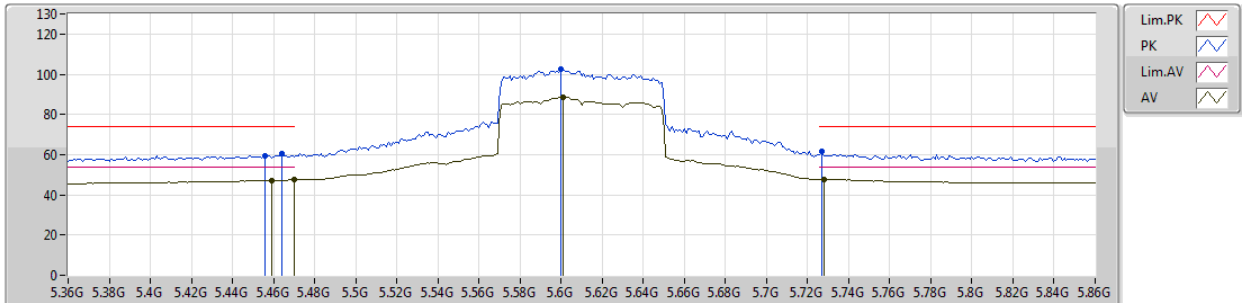
EUT Y_1TX
Setting 69
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.337G	59.77	68.20	-8.43	8.36	3	Horizontal	62	2.03	-
PK	5.448G	69.13	74.00	-4.87	8.52	3	Horizontal	62	2.03	-
AV	5.456G	52.55	54.00	-1.45	8.54	3	Horizontal	62	2.03	-
PK	5.47G	70.37	74.00	-3.63	8.55	3	Horizontal	62	2.03	-
AV	5.469G	53.76	54.00	-0.24	8.56	3	Horizontal	62	2.03	-
PK	5.52G	108.32	Inf	-Inf	8.62	3	Horizontal	62	2.03	-
AV	5.516G	93.81	Inf	-Inf	8.62	3	Horizontal	62	2.03	-
PK	5.762G	59.10	74.00	-14.90	8.84	3	Horizontal	62	2.03	-
AV	5.745G	46.37	54.00	-7.63	8.82	3	Horizontal	62	2.03	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/11/2018

5610MHz_TX



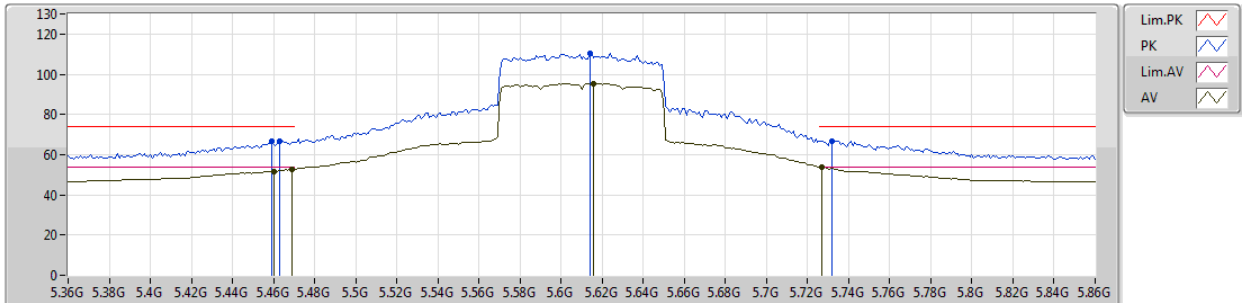
EUT Y_1TX
Setting 81
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.456G	59.51	74.00	-14.49	8.54	3	Vertical	229	1.05	-
AV	5.459G	47.14	54.00	-6.86	8.55	3	Vertical	229	1.05	-
PK	5.464G	60.58	74.00	-13.42	8.55	3	Vertical	229	1.05	-
AV	5.47G	47.41	54.00	-6.59	8.56	3	Vertical	229	1.05	-
PK	5.6G	102.63	Inf	-Inf	8.64	3	Vertical	229	1.05	-
AV	5.601G	88.48	Inf	-Inf	8.64	3	Vertical	229	1.05	-
PK	5.727G	61.62	74.00	-12.38	8.81	3	Vertical	229	1.05	-
AV	5.728G	47.90	54.00	-6.10	8.81	3	Vertical	229	1.05	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/11/2018

5610MHz_TX



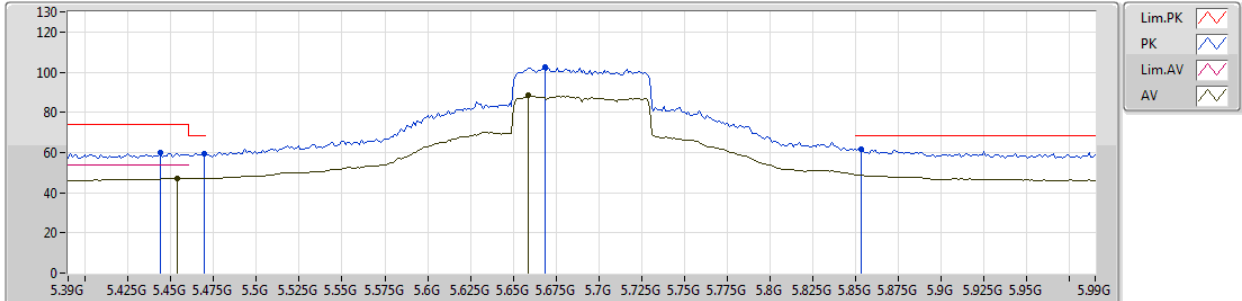
EUT Y_1TX
Setting 81
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.459G	66.93	74.00	-7.07	8.55	3	Horizontal	290	1.84	-
AV	5.46G	51.79	54.00	-2.21	8.55	3	Horizontal	290	1.84	-
PK	5.463G	66.91	74.00	-7.09	8.55	3	Horizontal	290	1.84	-
AV	5.469G	52.77	54.00	-1.23	8.56	3	Horizontal	290	1.84	-
PK	5.614G	110.46	Inf	-Inf	8.66	3	Horizontal	290	1.84	-
AV	5.616G	95.52	Inf	-Inf	8.66	3	Horizontal	290	1.84	-
PK	5.732G	66.82	74.00	-7.18	8.81	3	Horizontal	290	1.84	-
AV	5.727G	53.77	54.00	-0.23	8.81	3	Horizontal	290	1.84	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/11/2018

5690MHz Straddle 5.47-5.725GHz_TX



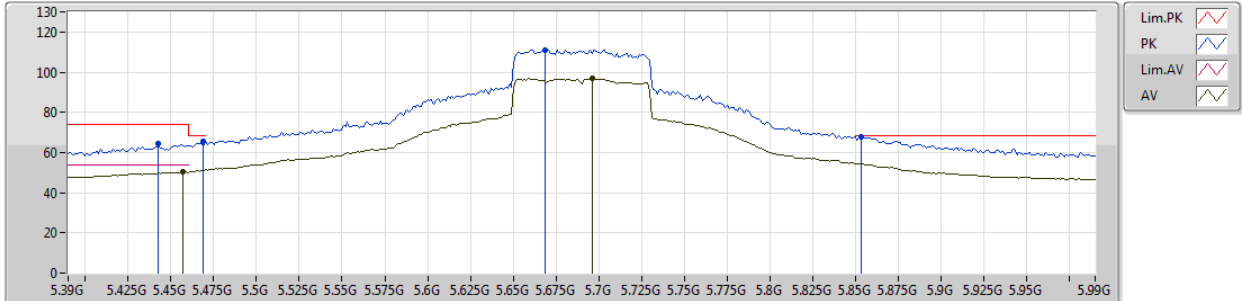
EUT Y_1TX
Setting 94
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.444G	59.89	74.00	-14.11	8.52	3	Vertical	223	1.01	-
AV	5.4536G	47.01	54.00	-6.99	8.54	3	Vertical	223	1.01	-
PK	5.4692G	59.34	68.20	-8.86	8.56	3	Vertical	223	1.01	-
PK	5.6684G	102.35	Inf	-Inf	8.73	3	Vertical	223	1.01	-
AV	5.6588G	88.37	Inf	-Inf	8.71	3	Vertical	223	1.01	-
PK	5.8532G	61.60	68.20	-6.60	8.86	3	Vertical	223	1.01	-

802.11ax HEW80_Nss1,(MCS0)_1TX

03/11/2018

5690MHz Straddle 5.47-5.725GHz_TX



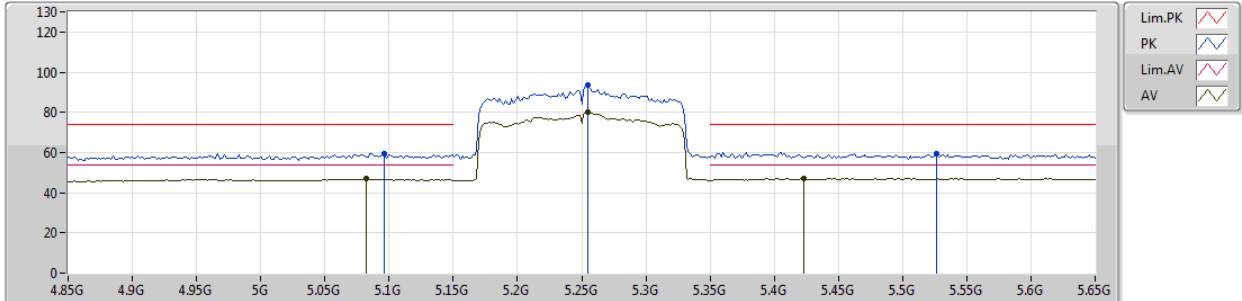
EUT Y_1TX
Setting 94
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4428G	64.31	74.00	-9.69	8.52	3	Horizontal	289	1.87	-
AV	5.4572G	50.20	54.00	-3.80	8.54	3	Horizontal	289	1.87	-
PK	5.469G	65.50	68.20	-2.70	8.56	3	Horizontal	289	1.87	-
PK	5.6684G	111.17	Inf	-Inf	8.73	3	Horizontal	289	1.87	-
AV	5.696G	96.82	Inf	-Inf	8.76	3	Horizontal	289	1.87	-
PK	5.8532G	67.85	68.20	-0.35	8.86	3	Horizontal	289	1.87	-

802.11ax HEW160_Nss1,(MCS0)_1TX

03/11/2018

5250MHz Straddle 5.25-5.35GHz_TX



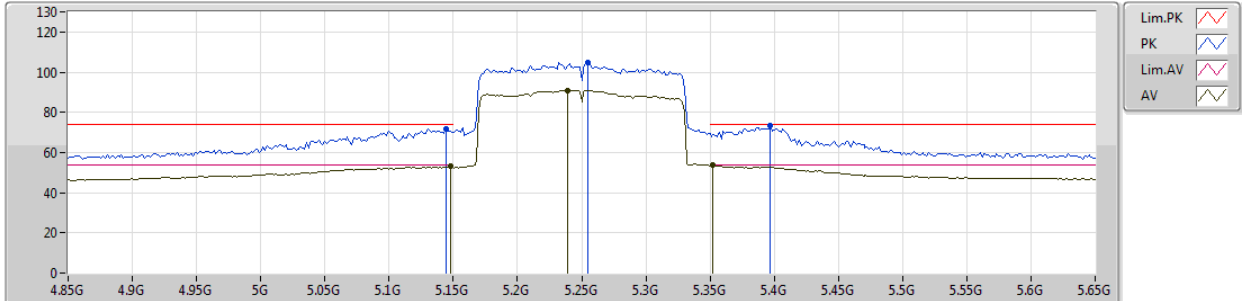
EUT Y_1TX
Setting 72
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0964G	59.66	74.00	-14.34	7.94	3	Vertical	264	1.83	-
AV	5.082G	46.79	54.00	-7.21	7.90	3	Vertical	264	1.83	-
PK	5.2548G	93.52	Inf	-Inf	8.25	3	Vertical	264	1.83	-
AV	5.2548G	79.92	Inf	-Inf	8.25	3	Vertical	264	1.83	-
PK	5.5268G	59.67	74.00	-14.33	8.63	3	Vertical	264	1.83	-
AV	5.4228G	47.03	54.00	-6.97	8.48	3	Vertical	264	1.83	-

802.11ax HEW160_Nss1,(MCS0)_1TX

03/11/2018

5250MHz Straddle 5.25-5.35GHz_TX



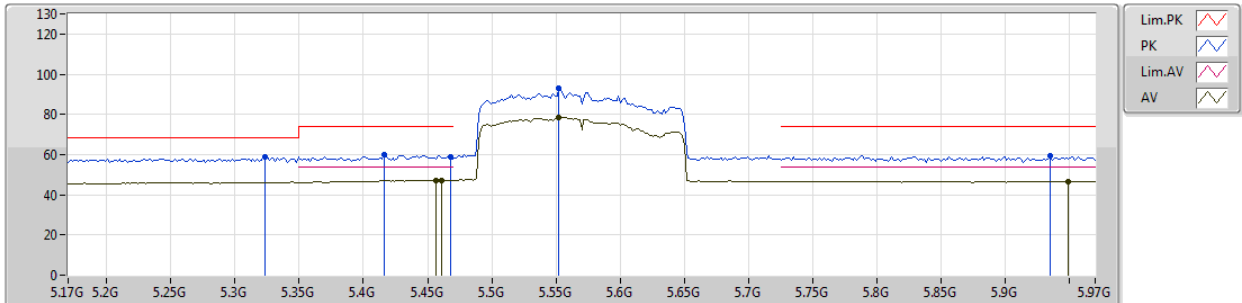
EUT Y_1TX
Setting 72
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1444G	71.61	74.00	-2.39	8.04	3	Horizontal	282	1.92	-
AV	5.1476G	53.01	54.00	-0.99	8.04	3	Horizontal	282	1.92	-
PK	5.2548G	104.98	Inf	-Inf	8.25	3	Horizontal	282	1.92	-
AV	5.2388G	90.94	Inf	-Inf	8.22	3	Horizontal	282	1.92	-
PK	5.3972G	73.48	74.00	-0.52	8.44	3	Horizontal	282	1.92	-
AV	5.3524G	53.76	54.00	-0.24	8.38	3	Horizontal	282	1.92	-

802.11ax HEW160_Nss1,(MCS0)_1TX

03/11/2018

5570MHz_TX



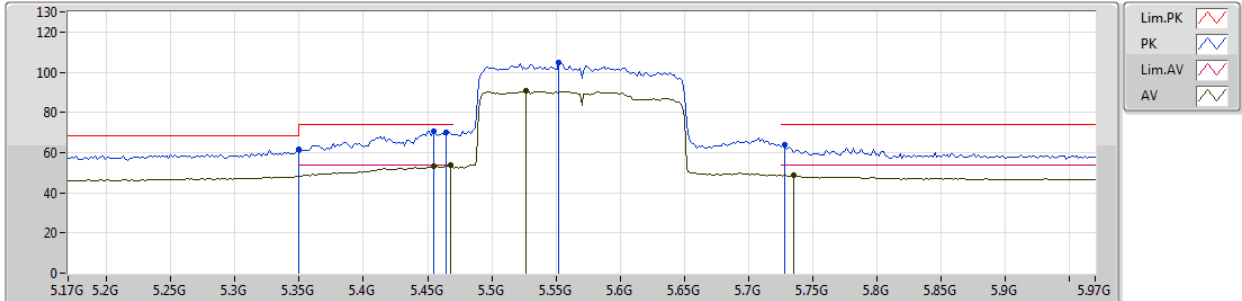
EUT Y_1TX
Setting 66
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3236G	58.94	68.20	-9.26	8.34	3	Vertical	263	1.72	-
PK	5.4164G	59.76	74.00	-14.24	8.46	3	Vertical	263	1.72	-
AV	5.4564G	47.19	54.00	-6.81	8.54	3	Vertical	263	1.72	-
PK	5.4676G	58.78	74.00	-15.22	8.56	3	Vertical	263	1.72	-
AV	5.4612G	47.21	54.00	-6.79	8.55	3	Vertical	263	1.72	-
PK	5.5524G	93.02	Inf	-Inf	8.63	3	Vertical	263	1.72	-
AV	5.5524G	78.53	Inf	-Inf	8.63	3	Vertical	263	1.72	-
PK	5.9348G	59.27	74.00	-14.73	8.86	3	Vertical	263	1.72	-
AV	5.9492G	46.72	54.00	-7.28	8.86	3	Vertical	263	1.72	-

802.11ax HEW160_Nss1,(MCS0)_1TX

03/11/2018

5570MHz_TX



EUT Y_1TX
Setting 66
02-E-3-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3492G	61.86	68.20	-6.34	8.37	3	Horizontal	68	1.94	-
PK	5.4548G	70.70	74.00	-3.30	8.54	3	Horizontal	68	1.94	-
AV	5.4548G	53.25	54.00	-0.75	8.54	3	Horizontal	68	1.94	-
PK	5.4644G	70.14	74.00	-3.86	8.55	3	Horizontal	68	1.94	-
AV	5.4676G	53.77	54.00	-0.23	8.56	3	Horizontal	68	1.94	-
PK	5.5524G	104.65	Inf	-Inf	8.63	3	Horizontal	68	1.94	-
AV	5.5268G	90.85	Inf	-Inf	8.63	3	Horizontal	68	1.94	-
PK	5.7284G	63.84	74.00	-10.16	8.81	3	Horizontal	68	1.94	-
AV	5.7348G	48.71	54.00	-5.29	8.82	3	Horizontal	68	1.94	-

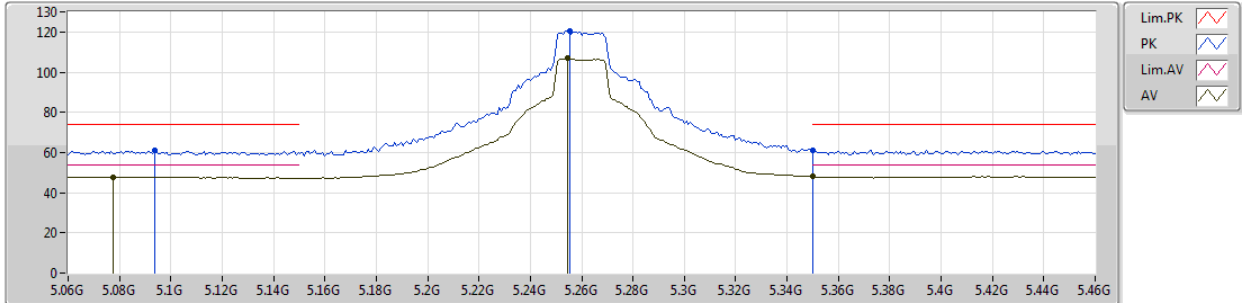
**Summary**

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_Nss2,(MCS0)_2TX	Pass	PK	5.465G	68.17	68.20	-0.03	8.55	3	Vertical	66	2.52	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5260MHz_TX



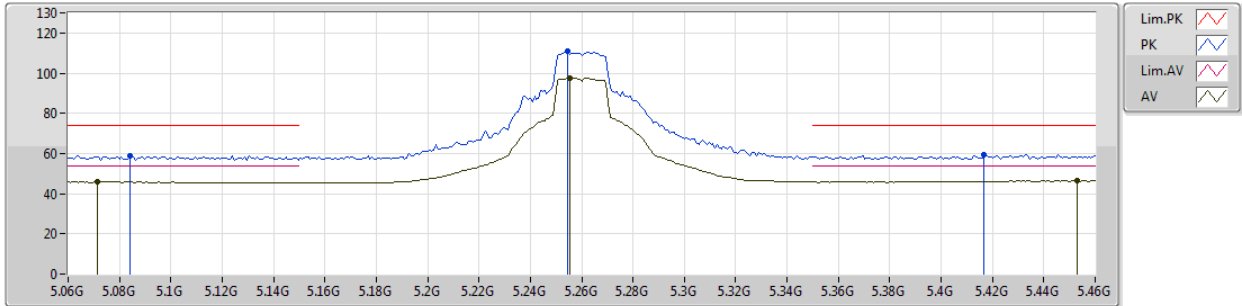
EUT Z_2TX
Setting 98
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0936G	61.10	74.00	-12.90	7.92	3	Vertical	85	2.54	-
AV	5.0776G	47.78	54.00	-6.22	7.89	3	Vertical	85	2.54	-
PK	5.2552G	120.62	Inf	-Inf	8.25	3	Vertical	85	2.54	-
AV	5.2544G	106.90	Inf	-Inf	8.25	3	Vertical	85	2.54	-
PK	5.35G	61.34	74.00	-12.66	8.38	3	Vertical	85	2.54	-
AV	5.35G	48.25	54.00	-5.75	8.38	3	Vertical	85	2.54	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5260MHz_TX



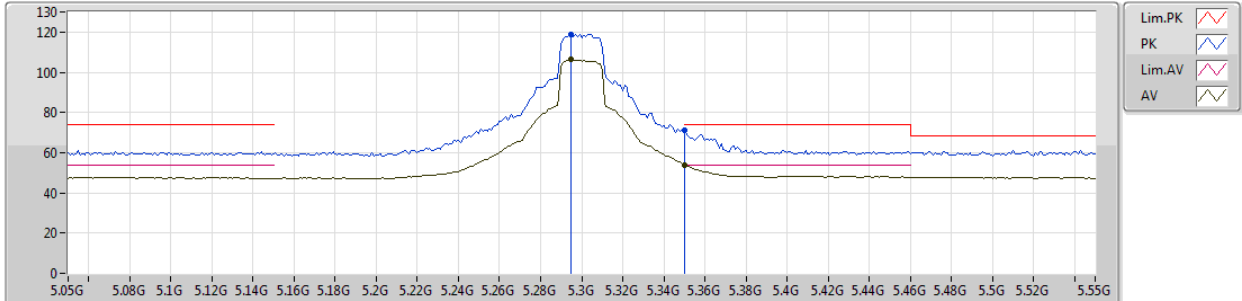
EUT Z_2TX
Setting 98
02-P-Z-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.084G	58.83	74.00	-15.17	7.90	3	Horizontal	330	1.01	-
AV	5.0712G	45.80	54.00	-8.20	7.86	3	Horizontal	330	1.01	-
PK	5.2544G	110.97	Inf	-Inf	8.25	3	Horizontal	330	1.01	-
AV	5.2552G	97.38	Inf	-Inf	8.25	3	Horizontal	330	1.01	-
PK	5.4168G	59.58	74.00	-14.42	8.47	3	Horizontal	330	1.01	-
AV	5.4528G	46.37	54.00	-7.63	8.54	3	Horizontal	330	1.01	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5300MHz_TX



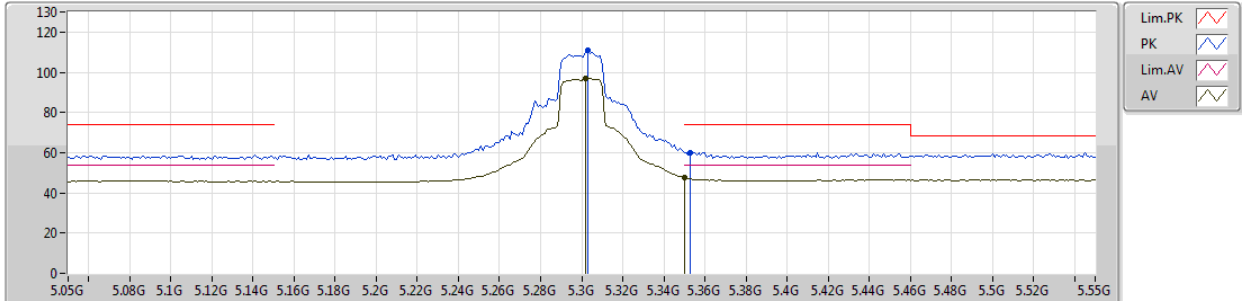
EUT_Z_2TX
Setting 92
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.295G	119.05	Inf	-Inf	8.30	3	Vertical	78	2.52	-
AV	5.295G	106.39	Inf	-Inf	8.30	3	Vertical	78	2.52	-
PK	5.35G	71.09	74.00	-2.91	8.38	3	Vertical	78	2.52	-
AV	5.35G	53.82	54.00	-0.18	8.38	3	Vertical	78	2.52	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5300MHz_TX



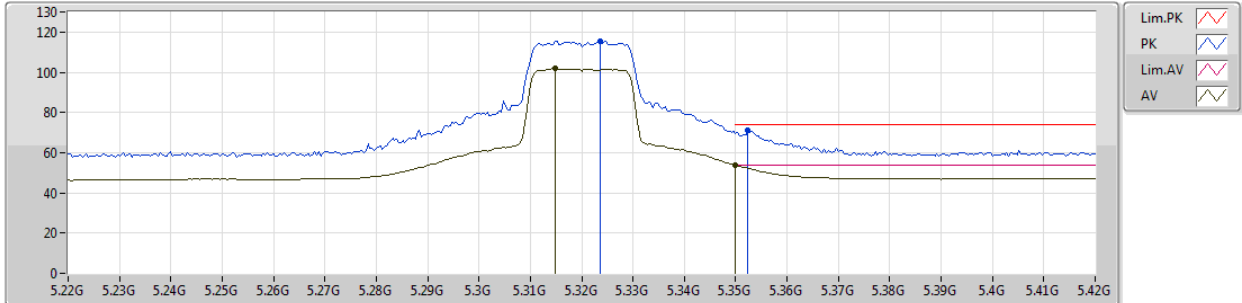
EUT Z_2TX
Setting 92
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.303G	110.68	Inf	-Inf	8.31	3	Horizontal	323	1.05	-
AV	5.302G	96.93	Inf	-Inf	8.31	3	Horizontal	323	1.05	-
PK	5.353G	60.22	74.00	-13.78	8.38	3	Horizontal	323	1.05	-
AV	5.35G	47.47	54.00	-6.53	8.38	3	Horizontal	323	1.05	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5320MHz_TX



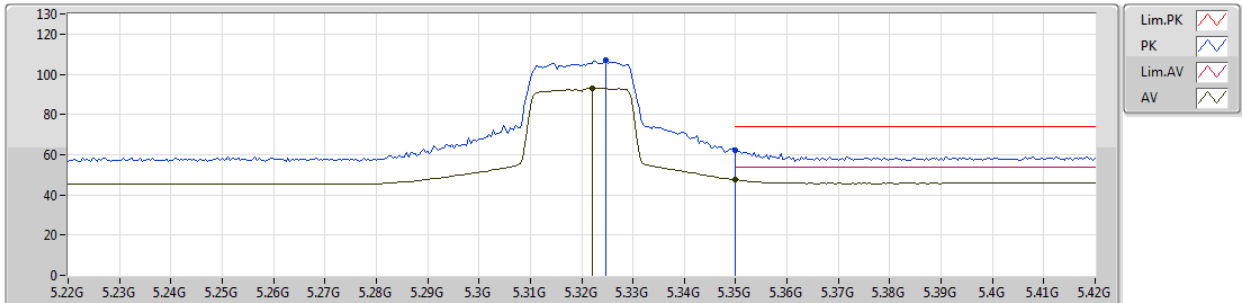
EUT Z_2TX
Setting 75
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3236G	115.66	Inf	-Inf	8.34	3	Vertical	74	2.61	-
AV	5.3148G	102.01	Inf	-Inf	8.33	3	Vertical	74	2.61	-
PK	5.3524G	71.08	74.00	-2.92	8.38	3	Vertical	74	2.61	-
AV	5.35G	53.85	54.00	-0.15	8.38	3	Vertical	74	2.61	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5320MHz_TX



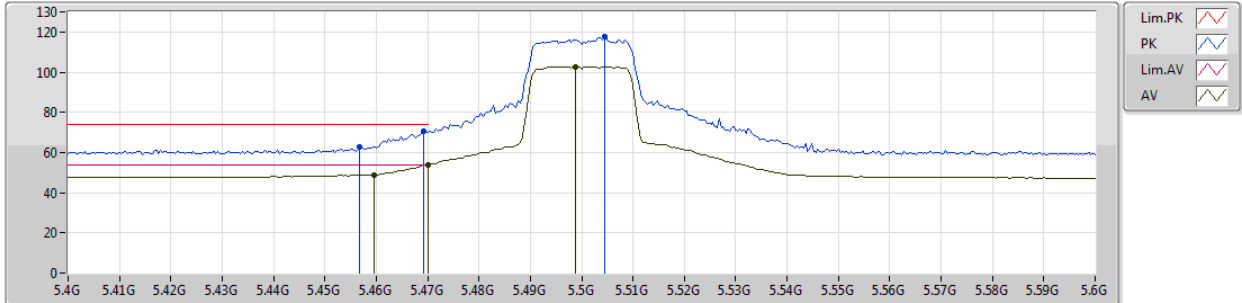
EUT Z_2TX
Setting 75
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3248G	107.10	Inf	-Inf	8.34	3	Horizontal	334	1.09	-
AV	5.322G	93.10	Inf	-Inf	8.33	3	Horizontal	334	1.09	-
PK	5.35G	62.00	74.00	-12.00	8.38	3	Horizontal	334	1.09	-
AV	5.35G	47.50	54.00	-6.50	8.38	3	Horizontal	334	1.09	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5500MHz_TX



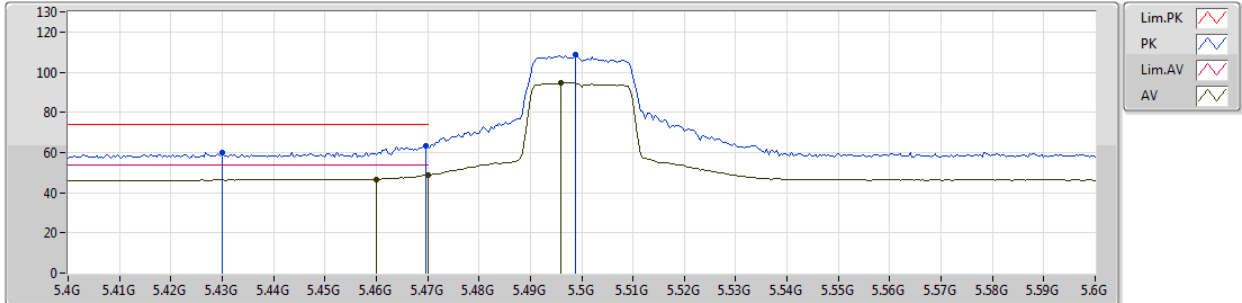
EUT Z_2TX
Setting 73
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4568G	62.85	74.00	-11.15	8.54	3	Vertical	277	2.72	-
AV	5.4596G	48.95	54.00	-5.05	8.55	3	Vertical	277	2.72	-
PK	5.4692G	70.70	74.00	-3.30	8.56	3	Vertical	277	2.72	-
AV	5.47G	53.78	54.00	-0.22	8.56	3	Vertical	277	2.72	-
PK	5.5044G	117.71	Inf	-Inf	8.62	3	Vertical	277	2.72	-
AV	5.4988G	102.75	Inf	-Inf	8.62	3	Vertical	277	2.72	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5500MHz_TX



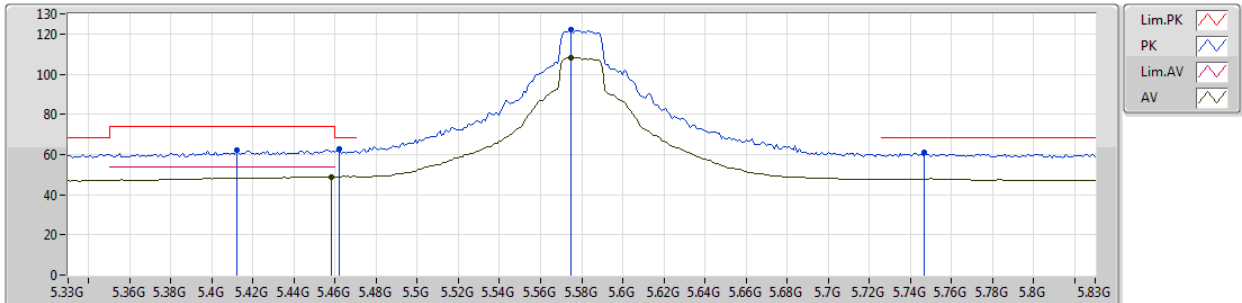
EUT Z_2TX
Setting 73
02-P-2-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.43G	59.94	74.00	-14.06	8.50	3	Horizontal	65	2.67	-
AV	5.46G	46.63	54.00	-7.37	8.55	3	Horizontal	65	2.67	-
PK	5.4696G	63.27	74.00	-10.73	8.56	3	Horizontal	65	2.67	-
AV	5.47G	48.54	54.00	-5.46	8.56	3	Horizontal	65	2.67	-
PK	5.4988G	108.69	Inf	-Inf	8.62	3	Horizontal	65	2.67	-
AV	5.496G	94.95	Inf	-Inf	8.61	3	Horizontal	65	2.67	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5580MHz_TX



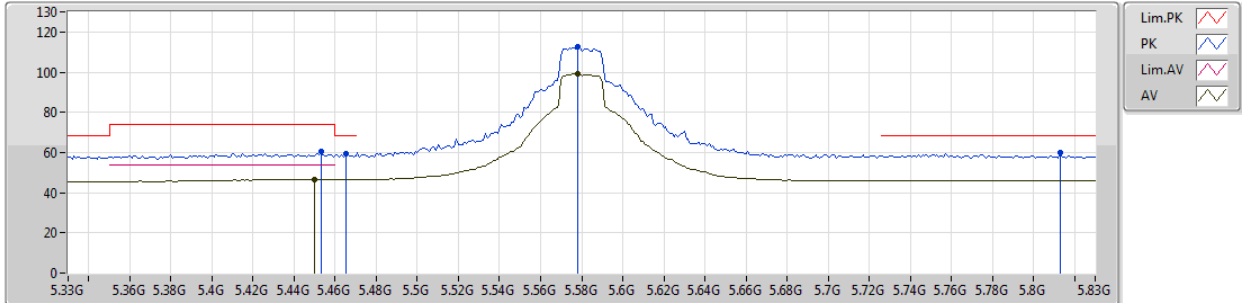
EUT_Z_2TX
Setting 104
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.412G	62.05	74.00	-11.95	8.46	3	Vertical	86	2.43	-
AV	5.458G	48.97	54.00	-5.03	8.55	3	Vertical	86	2.43	-
PK	5.462G	62.81	68.20	-5.39	8.55	3	Vertical	86	2.43	-
PK	5.575G	121.99	Inf	-Inf	8.64	3	Vertical	86	2.43	-
AV	5.575G	108.14	Inf	-Inf	8.64	3	Vertical	86	2.43	-
PK	5.747G	60.97	68.20	-7.23	8.82	3	Vertical	86	2.43	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5580MHz_TX



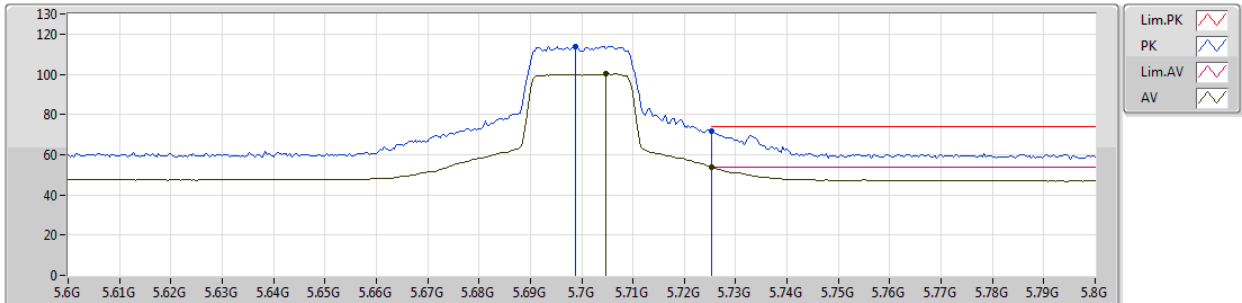
EUT_Z_2TX
Setting 104
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.453G	60.55	74.00	-13.45	8.54	3	Horizontal	6	2.65	-
AV	5.45G	46.59	54.00	-7.41	8.54	3	Horizontal	6	2.65	-
PK	5.465G	59.55	68.20	-8.65	8.55	3	Horizontal	6	2.65	-
PK	5.578G	112.38	Inf	-Inf	8.64	3	Horizontal	6	2.65	-
AV	5.578G	99.31	Inf	-Inf	8.64	3	Horizontal	6	2.65	-
PK	5.813G	59.70	68.20	-8.50	8.88	3	Horizontal	6	2.65	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5700MHz_TX



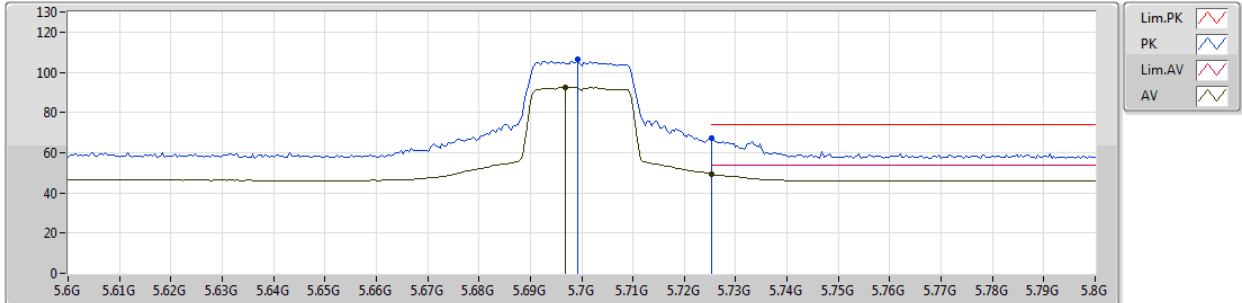
EUT_Z_2TX
Setting 69
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6988G	113.90	Inf	-Inf	8.77	3	Vertical	355	2.54	-
AV	5.7048G	100.18	Inf	-Inf	8.78	3	Vertical	355	2.54	-
PK	5.7252G	71.93	74.00	-2.07	8.80	3	Vertical	355	2.54	-
AV	5.7252G	53.81	54.00	-0.19	8.80	3	Vertical	355	2.54	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5700MHz_TX



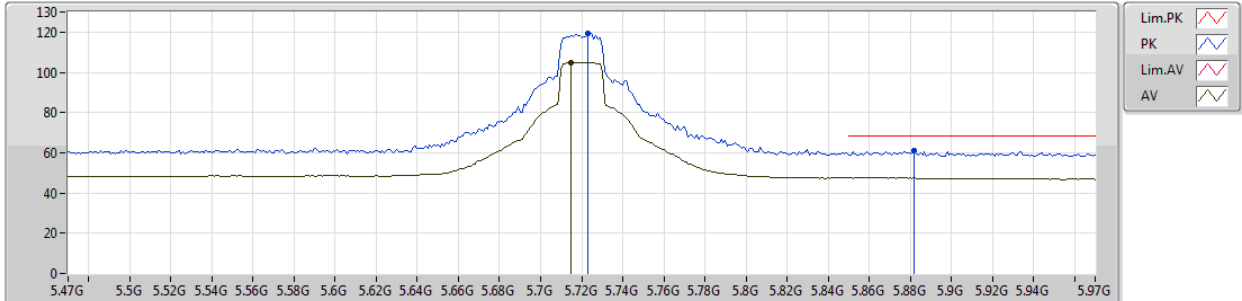
EUT Z_2TX
Setting 69
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6992G	106.28	Inf	-Inf	8.77	3	Horizontal	55	2.63	-
AV	5.6968G	92.46	Inf	-Inf	8.77	3	Horizontal	55	2.63	-
PK	5.7252G	67.30	74.00	-6.70	8.80	3	Horizontal	55	2.63	-
AV	5.7252G	49.37	54.00	-4.63	8.80	3	Horizontal	55	2.63	-

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



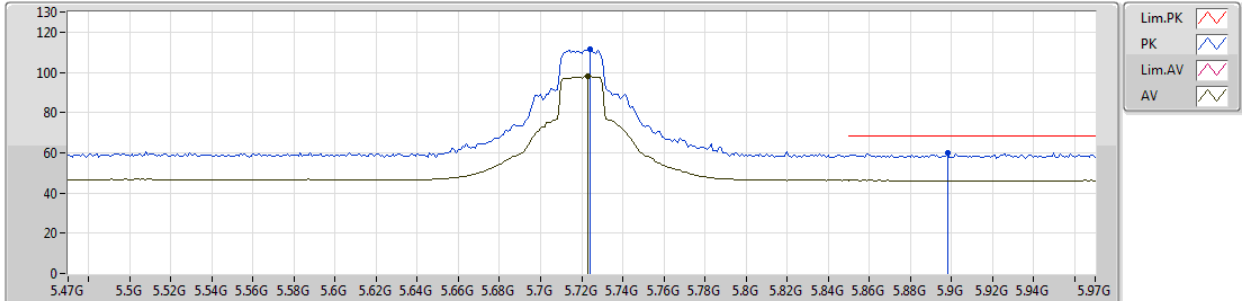
EUT_Z_2TX
Setting 94
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.723G	119.41	Inf	-Inf	8.79	3	Vertical	88	2.33	-						
AV	5.715G	105.05	Inf	-Inf	8.78	3	Vertical	88	2.33	-						
PK	5.882G	61.04	68.20	-7.16	8.87	3	Vertical	88	2.33	-						

802.11ax HEW20_Nss2,(MCS0)_2TX

02/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



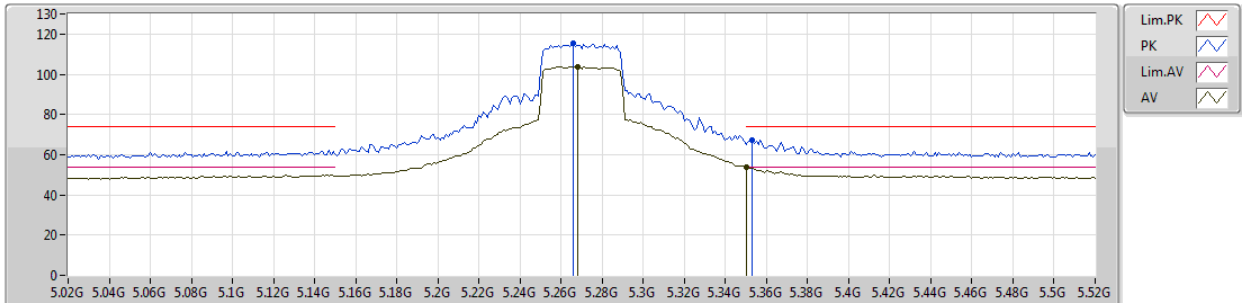
EUT_Z_2TX
Setting 94
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.724G	111.26	Inf	-Inf	8.79	3	Horizontal	44	2.65	-
AV	5.723G	98.10	Inf	-Inf	8.79	3	Horizontal	44	2.65	-
PK	5.898G	60.01	68.20	-8.19	8.86	3	Horizontal	44	2.65	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5270MHz_TX



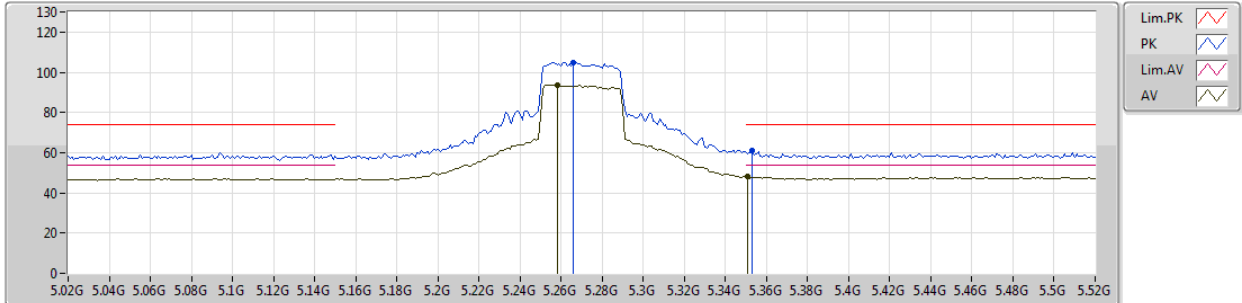
EUT_Z_2TX
Setting 85
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.266G	115.30	Inf	-Inf	8.26	3	Vertical	207	2.35	-
AV	5.268G	103.82	Inf	-Inf	8.26	3	Vertical	207	2.35	-
PK	5.353G	67.10	74.00	-6.90	8.38	3	Vertical	207	2.35	-
AV	5.35G	53.92	54.00	-0.08	8.38	3	Vertical	207	2.35	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5270MHz_TX



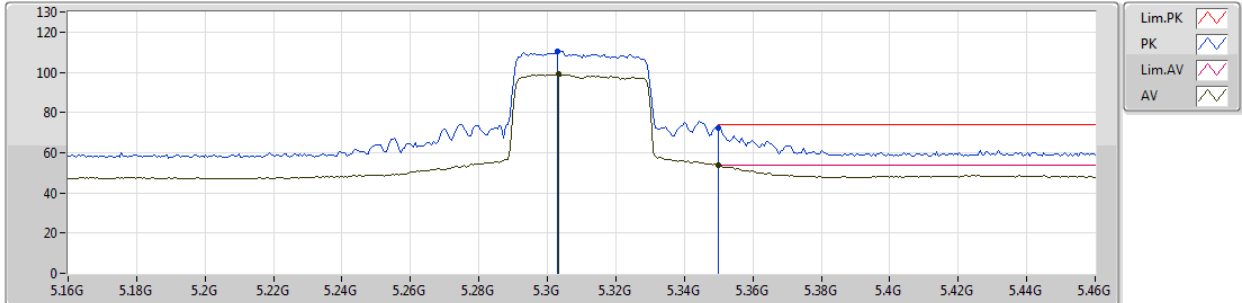
EUT Z_2TX
Setting 85
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.266G	105.03	Inf	-Inf	8.26	3	Horizontal	342	1.00	-
AV	5.258G	93.85	Inf	-Inf	8.25	3	Horizontal	342	1.00	-
PK	5.353G	61.09	74.00	-12.91	8.38	3	Horizontal	342	1.00	-
AV	5.351G	47.91	54.00	-6.09	8.38	3	Horizontal	342	1.00	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5310MHz_TX



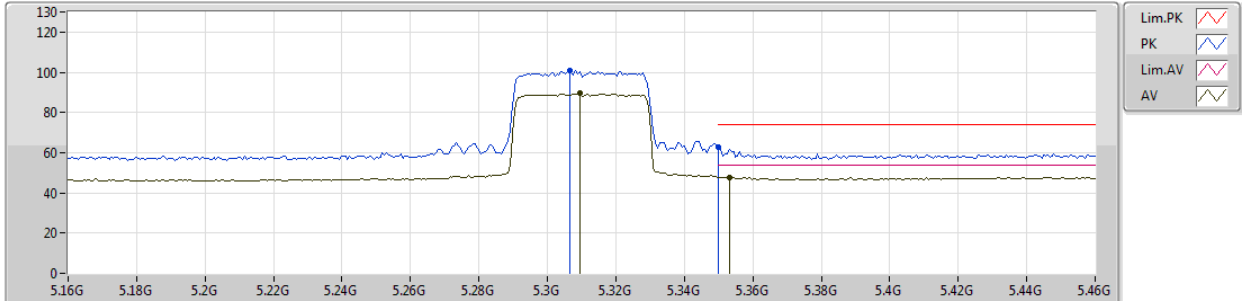
EUT Z_2TX
Setting 67
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.3028G	110.53	Inf	-Inf	8.31	3	Vertical	89	2.51	-						
AV	5.3034G	99.04	Inf	-Inf	8.31	3	Vertical	89	2.51	-						
PK	5.35G	72.36	74.00	-1.64	8.38	3	Vertical	89	2.51	-						
AV	5.35G	53.86	54.00	-0.14	8.38	3	Vertical	89	2.51	-						

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5310MHz_TX



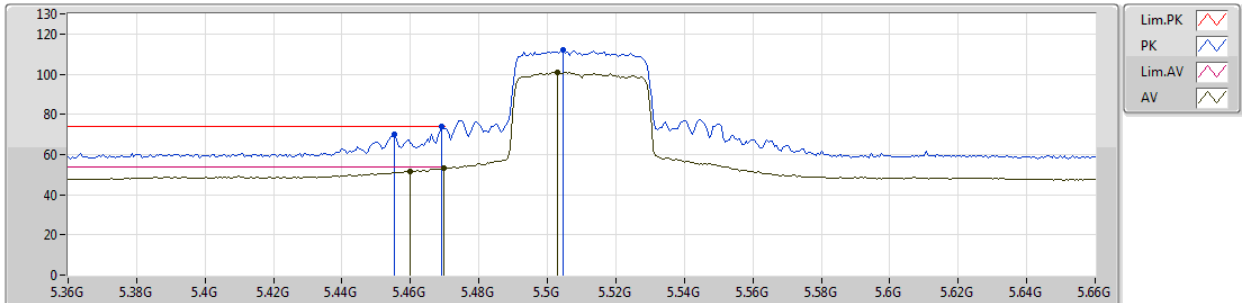
EUT_Z_2TX
Setting 67
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3064G	101.06	Inf	-Inf	8.32	3	Horizontal	331	1.01	-
AV	5.3094G	89.43	Inf	-Inf	8.32	3	Horizontal	331	1.01	-
PK	5.35G	62.74	74.00	-11.26	8.38	3	Horizontal	331	1.01	-
AV	5.3532G	47.84	54.00	-6.16	8.38	3	Horizontal	331	1.01	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5510MHz_TX



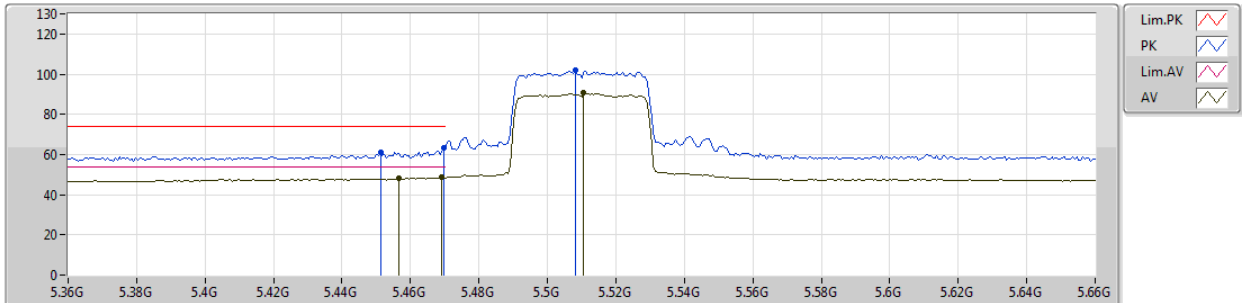
EUT_Z_2TX
Setting 66
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4554G	70.10	74.00	-3.90	8.54	3	Vertical	267	2.49	-
AV	5.46G	51.66	54.00	-2.34	8.55	3	Vertical	267	2.49	-
PK	5.4692G	73.93	74.00	-0.07	8.56	3	Vertical	267	2.49	-
AV	5.4698G	53.10	54.00	-0.90	8.56	3	Vertical	267	2.49	-
PK	5.5046G	112.34	Inf	-Inf	8.62	3	Vertical	267	2.49	-
AV	5.5028G	100.87	Inf	-Inf	8.62	3	Vertical	267	2.49	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5510MHz_TX



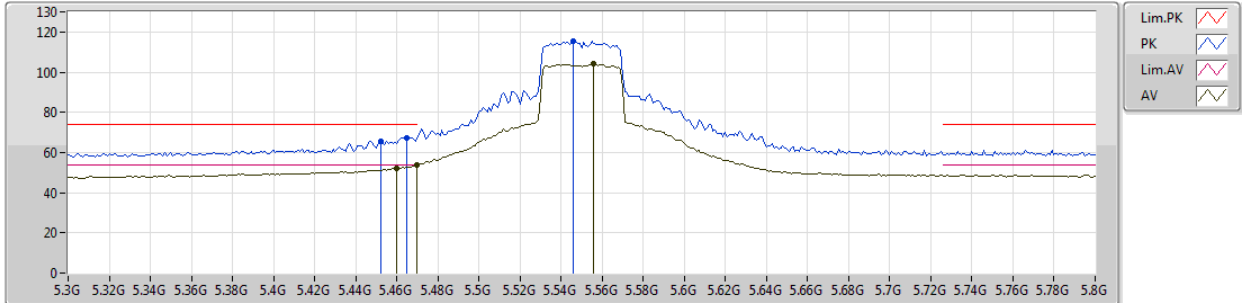
EUT_Z_2TX
Setting 66
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4512G	61.01	74.00	-12.99	8.54	3	Horizontal	7	2.73	-
AV	5.4566G	48.42	54.00	-5.58	8.54	3	Horizontal	7	2.73	-
PK	5.4698G	63.51	74.00	-10.49	8.56	3	Horizontal	7	2.73	-
AV	5.4692G	48.48	54.00	-5.52	8.56	3	Horizontal	7	2.73	-
PK	5.5082G	101.90	Inf	-Inf	8.62	3	Horizontal	7	2.73	-
AV	5.5106G	90.78	Inf	-Inf	8.62	3	Horizontal	7	2.73	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5550MHz_TX



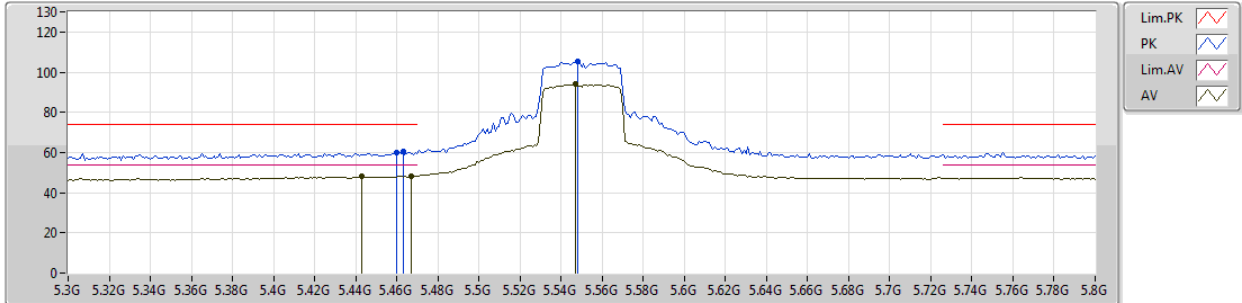
EUT_Z_2TX
Setting 81
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.452G	65.81	74.00	-8.19	8.54	3	Vertical	325	2.27	-
AV	5.46G	52.26	54.00	-1.74	8.55	3	Vertical	325	2.27	-
PK	5.465G	67.26	74.00	-6.74	8.55	3	Vertical	325	2.27	-
AV	5.47G	53.79	54.00	-0.21	8.56	3	Vertical	325	2.27	-
PK	5.546G	115.59	Inf	-Inf	8.63	3	Vertical	325	2.27	-
AV	5.556G	104.02	Inf	-Inf	8.63	3	Vertical	325	2.27	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5550MHz_TX



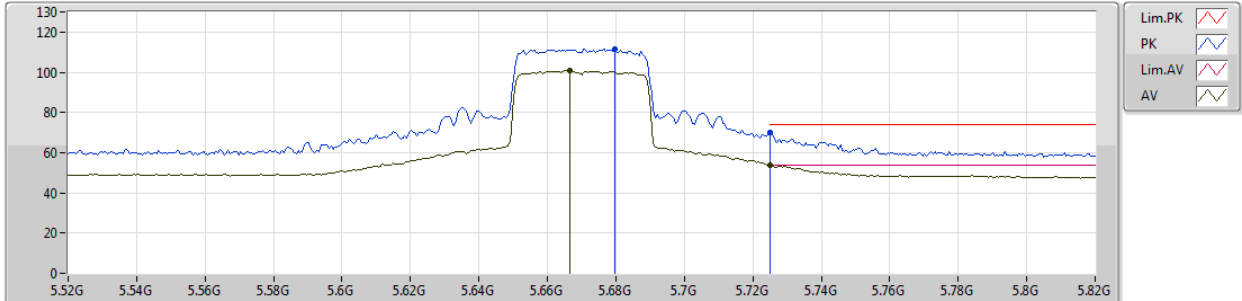
EUT Z_2TX
Setting 81
02-P-2-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	60.01	74.00	-13.99	8.55	3	Horizontal	9	2.66	-
AV	5.443G	48.02	54.00	-5.98	8.52	3	Horizontal	9	2.66	-
PK	5.463G	60.73	74.00	-13.27	8.55	3	Horizontal	9	2.66	-
AV	5.467G	48.25	54.00	-5.75	8.56	3	Horizontal	9	2.66	-
PK	5.548G	105.47	Inf	-Inf	8.63	3	Horizontal	9	2.66	-
AV	5.547G	93.88	Inf	-Inf	8.63	3	Horizontal	9	2.66	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5670MHz_TX



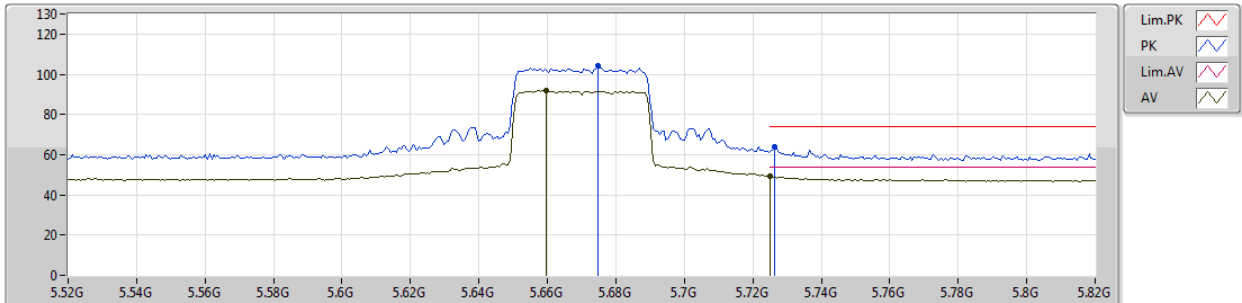
EUT_Z_2TX
Setting 71
02-P-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6796G	111.71	Inf	-Inf	8.75	3	Vertical	91	2.57	-
AV	5.6664G	100.95	Inf	-Inf	8.72	3	Vertical	91	2.57	-
PK	5.7252G	70.07	74.00	-3.93	8.80	3	Vertical	91	2.57	-
AV	5.7252G	53.91	54.00	-0.09	8.80	3	Vertical	91	2.57	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5670MHz_TX



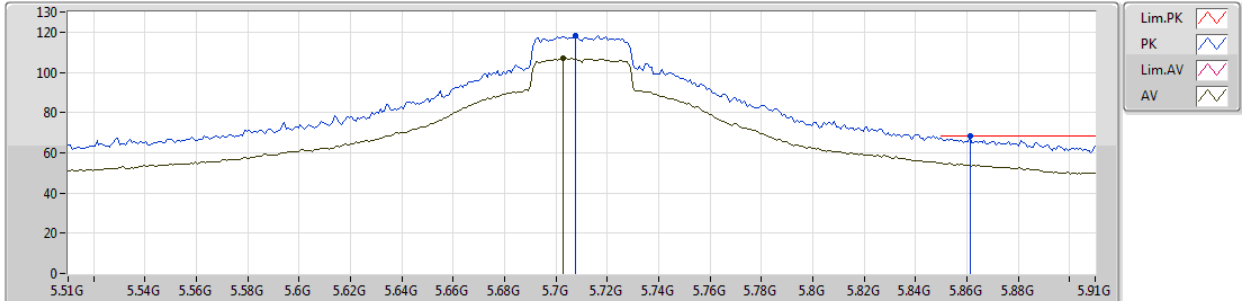
EUT_Z_2TX
Setting 71
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.6748G	104.32	Inf	-Inf	8.73	3	Horizontal	34	2.62	-						
AV	5.6598G	91.84	Inf	-Inf	8.71	3	Horizontal	34	2.62	-						
PK	5.7264G	63.64	74.00	-10.36	8.80	3	Horizontal	34	2.62	-						
AV	5.7252G	49.40	54.00	-4.60	8.80	3	Horizontal	34	2.62	-						

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5710MHz Straddle 5.47-5.725GHz_TX



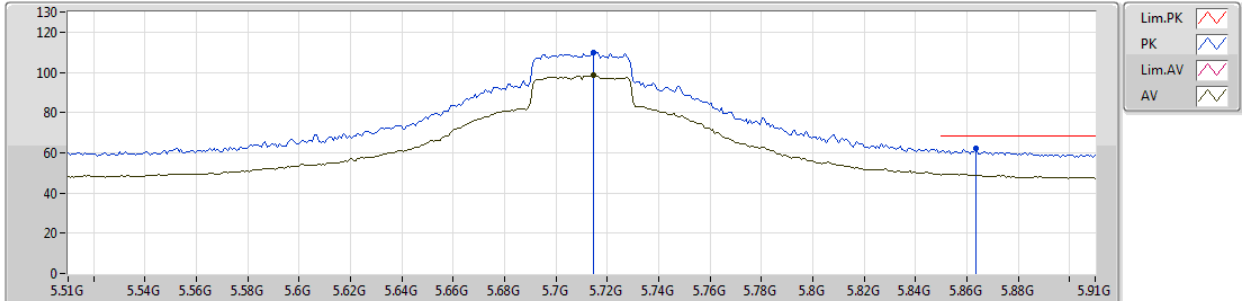
EUT_Z_2TX
Setting 104
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7076G	118.36	Inf	-Inf	8.78	3	Vertical	98	2.35	-
AV	5.7028G	106.94	Inf	-Inf	8.77	3	Vertical	98	2.35	-
PK	5.8612G	68.15	68.20	-0.05	8.86	3	Vertical	98	2.35	-

802.11ax HEW40_Nss2,(MCS0)_2TX

03/11/2018

5710MHz Straddle 5.47-5.725GHz_TX



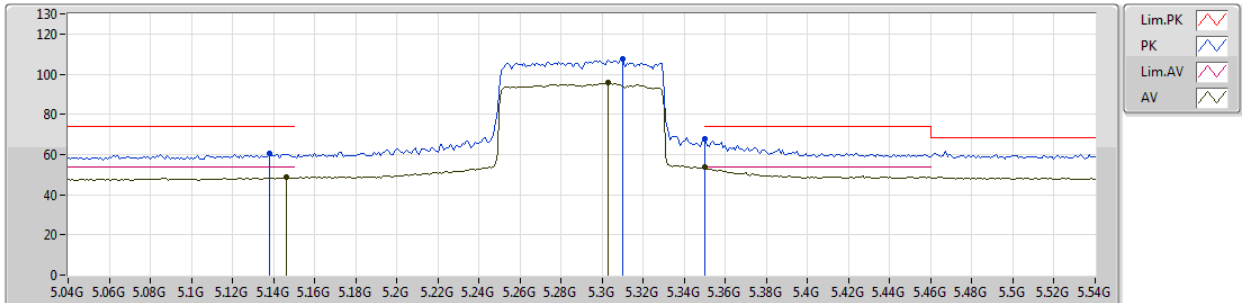
EUT_Z_2TX
Setting 104
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.7148G	110.00	Inf	-Inf	8.78	3	Horizontal	62	2.62	-						
AV	5.7148G	98.52	Inf	-Inf	8.78	3	Horizontal	62	2.62	-						
PK	5.8636G	62.05	68.20	-6.15	8.86	3	Horizontal	62	2.62	-						

802.11ax HEW80_Nss2,(MCS0)_2TX

03/11/2018

5290MHz_TX



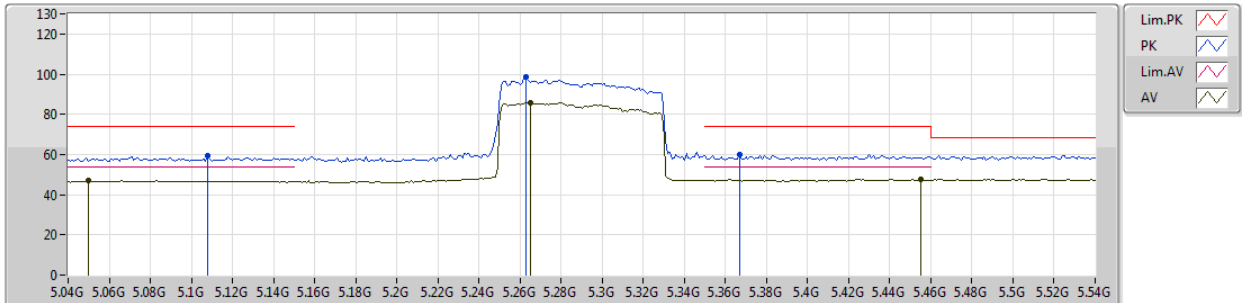
EUT_Z_2TX
Setting 66
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.138G	60.44	74.00	-13.56	8.02	3	Vertical	351	2.39	-
AV	5.146G	48.52	54.00	-5.48	8.04	3	Vertical	351	2.39	-
PK	5.31G	107.31	Inf	-Inf	8.32	3	Vertical	351	2.39	-
AV	5.303G	95.68	Inf	-Inf	8.31	3	Vertical	351	2.39	-
PK	5.3501G	67.59	74.00	-6.41	8.38	3	Vertical	351	2.39	-
AV	5.3501G	53.77	54.00	-0.23	8.38	3	Vertical	351	2.39	-

802.11ax HEW80_Nss2,(MCS0)_2TX

03/11/2018

5290MHz_TX



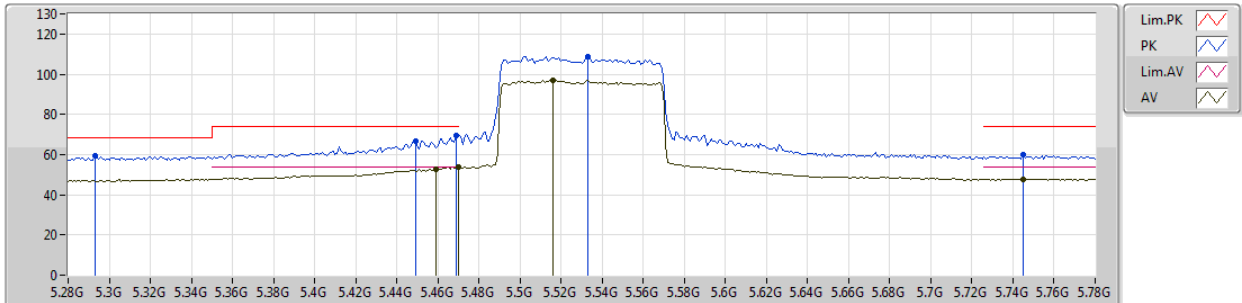
EUT_Z_2TX
Setting 66
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.108G	59.16	74.00	-14.84	7.96	3	Horizontal	334	2.83	-
AV	5.05G	46.95	54.00	-7.05	7.81	3	Horizontal	334	2.83	-
PK	5.263G	98.60	Inf	-Inf	8.26	3	Horizontal	334	2.83	-
AV	5.265G	85.85	Inf	-Inf	8.26	3	Horizontal	334	2.83	-
PK	5.367G	59.86	74.00	-14.14	8.39	3	Horizontal	334	2.83	-
AV	5.455G	47.65	54.00	-6.35	8.54	3	Horizontal	334	2.83	-

802.11ax HEW80_Nss2,(MCS0)_2TX

03/11/2018

5530MHz_TX



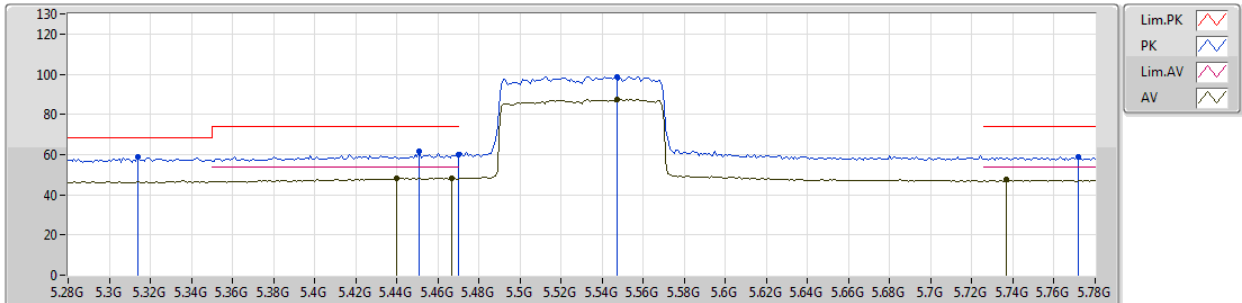
EUT_Z_2TX
Setting 62
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.293G	59.26	68.20	-8.94	8.30	3	Vertical	306	2.42	-
PK	5.449G	66.85	74.00	-7.15	8.52	3	Vertical	306	2.42	-
AV	5.459G	52.62	54.00	-1.38	8.55	3	Vertical	306	2.42	-
PK	5.469G	69.54	74.00	-4.46	8.56	3	Vertical	306	2.42	-
AV	5.47G	53.80	54.00	-0.20	8.56	3	Vertical	306	2.42	-
PK	5.533G	108.63	Inf	-Inf	8.63	3	Vertical	306	2.42	-
AV	5.516G	96.88	Inf	-Inf	8.62	3	Vertical	306	2.42	-
PK	5.745G	59.69	74.00	-14.31	8.82	3	Vertical	306	2.42	-
AV	5.745G	47.88	54.00	-6.12	8.82	3	Vertical	306	2.42	-

802.11ax HEW80_Nss2,(MCS0)_2TX

03/11/2018

5530MHz_TX



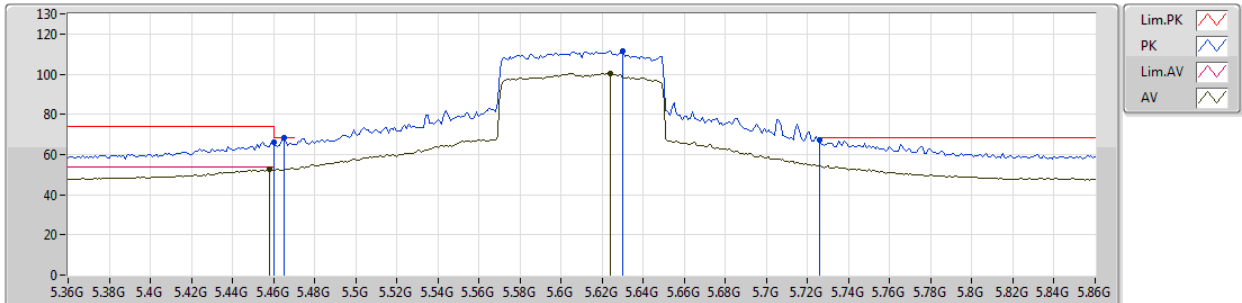
EUT_Z_2TX
Setting 62
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.314G	58.71	68.20	-9.49	8.33	3	Horizontal	39	2.64	-
PK	5.451G	61.37	74.00	-12.63	8.54	3	Horizontal	39	2.64	-
AV	5.44G	48.29	54.00	-5.71	8.51	3	Horizontal	39	2.64	-
PK	5.47G	60.18	74.00	-13.82	8.56	3	Horizontal	39	2.64	-
AV	5.467G	48.26	54.00	-5.74	8.56	3	Horizontal	39	2.64	-
PK	5.547G	98.62	Inf	-Inf	8.63	3	Horizontal	39	2.64	-
AV	5.547G	87.40	Inf	-Inf	8.63	3	Horizontal	39	2.64	-
PK	5.772G	58.86	74.00	-15.14	8.84	3	Horizontal	39	2.64	-
AV	5.737G	47.41	54.00	-6.59	8.82	3	Horizontal	39	2.64	-

802.11ax HEW80_Nss2,(MCS0)_2TX

03/11/2018

5610MHz_TX



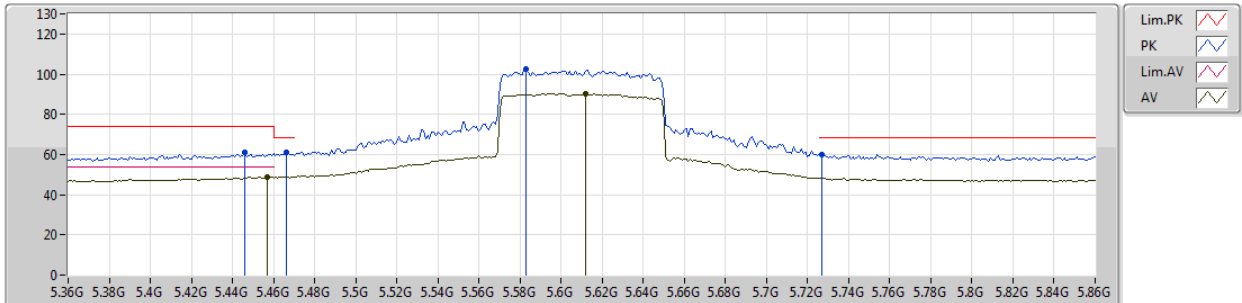
EUT_Z_2TX
Setting 76
02-R-5-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	66.38	74.00	-7.62	8.55	3	Vertical	66	2.52	-
AV	5.458G	52.70	54.00	-1.30	8.55	3	Vertical	66	2.52	-
PK	5.465G	68.17	68.20	-0.03	8.55	3	Vertical	66	2.52	-
PK	5.63G	111.32	Inf	-Inf	8.68	3	Vertical	66	2.52	-
AV	5.624G	100.24	Inf	-Inf	8.66	3	Vertical	66	2.52	-
PK	5.726G	67.44	68.20	-0.76	8.80	3	Vertical	66	2.52	-

802.11ax HEW80_Nss2,(MCS0)_2TX

03/11/2018

5610MHz_TX



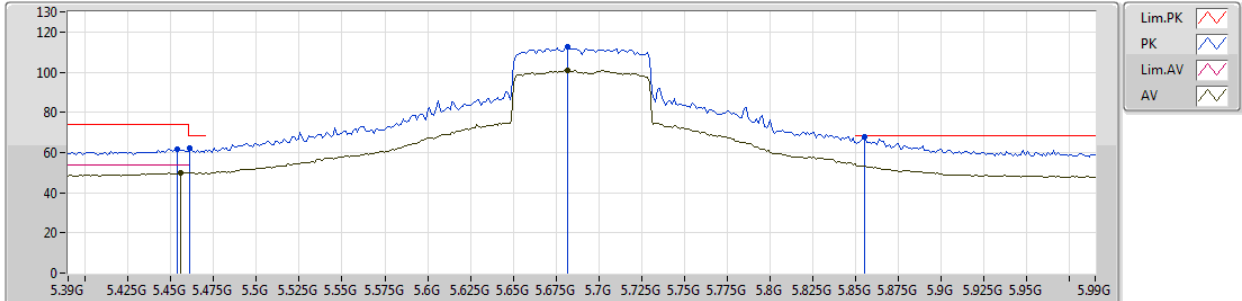
EUT_Z_2TX
Setting 76
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.446G	60.89	74.00	-13.11	8.52	3	Horizontal	329	2.67	-
AV	5.457G	49.03	54.00	-4.97	8.54	3	Horizontal	329	2.67	-
PK	5.466G	60.86	68.20	-7.34	8.56	3	Horizontal	329	2.67	-
PK	5.583G	102.58	Inf	-Inf	8.64	3	Horizontal	329	2.67	-
AV	5.612G	90.42	Inf	-Inf	8.66	3	Horizontal	329	2.67	-
PK	5.727G	60.20	68.20	-8.00	8.81	3	Horizontal	329	2.67	-

802.11ax HEW80_Nss2,(MCS0)_2TX

03/11/2018

5690MHz Straddle 5.47-5.725GHz_TX



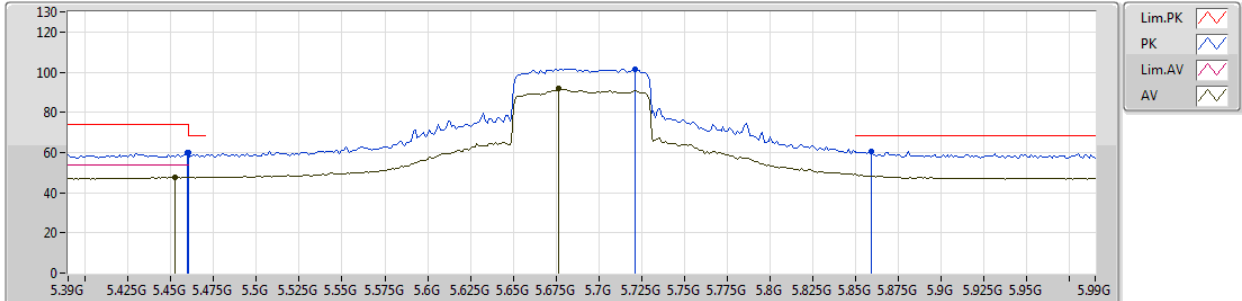
EUT_Z_2TX
Setting 85
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4536G	61.44	74.00	-12.56	8.54	3	Vertical	28	2.35	-
AV	5.456G	49.93	54.00	-4.07	8.54	3	Vertical	28	2.35	-
PK	5.4608G	62.05	68.20	-6.15	8.55	3	Vertical	28	2.35	-
PK	5.6816G	112.48	Inf	-Inf	8.75	3	Vertical	28	2.35	-
AV	5.6816G	100.95	Inf	-Inf	8.75	3	Vertical	28	2.35	-
PK	5.8556G	67.94	68.20	-0.26	8.86	3	Vertical	28	2.35	-

802.11ax HEW80_Nss2,(MCS0)_2TX

03/11/2018

5690MHz Straddle 5.47-5.725GHz_TX



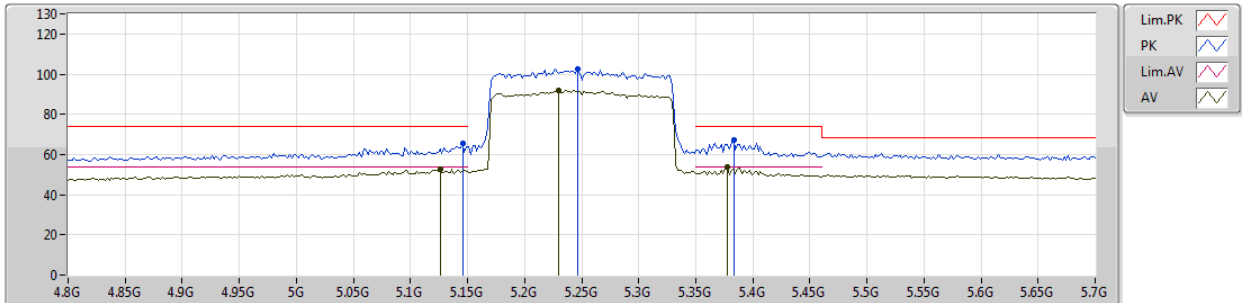
EUT_Z_2TX
Setting 85
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4596G	59.72	74.00	-14.28	8.55	3	Horizontal	356	2.66	-
AV	5.4524G	47.78	54.00	-6.22	8.54	3	Horizontal	356	2.66	-
PK	5.46G	59.72	68.20	-8.48	8.55	3	Horizontal	356	2.66	-
PK	5.7212G	101.62	Inf	-Inf	8.79	3	Horizontal	356	2.66	-
AV	5.6768G	91.62	Inf	-Inf	8.75	3	Horizontal	356	2.66	-
PK	5.8592G	60.32	68.20	-7.88	8.86	3	Horizontal	356	2.66	-

802.11ax HEW160_Nss2,(MCS0)_2TX

03/11/2018

5250MHz Straddle 5.25-5.35GHz_TX



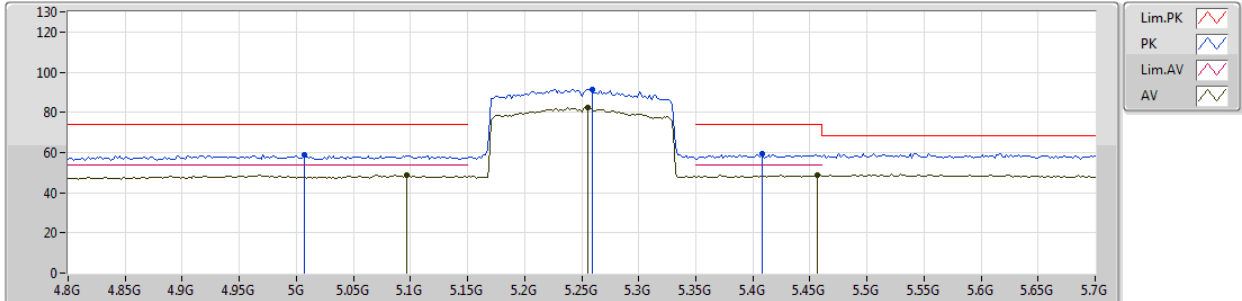
EUT_Z_2TX
Setting 57
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1456G	65.36	74.00	-8.64	8.04	3	Vertical	245	2.49	-
AV	5.1258G	52.81	54.00	-1.19	8.00	3	Vertical	245	2.49	-
PK	5.2464G	102.34	Inf	-Inf	8.23	3	Vertical	245	2.49	-
AV	5.2302G	91.67	Inf	-Inf	8.21	3	Vertical	245	2.49	-
PK	5.3832G	67.42	74.00	-6.58	8.42	3	Vertical	245	2.49	-
AV	5.3778G	53.77	54.00	-0.23	8.42	3	Vertical	245	2.49	-

802.11ax HEW160_Nss2,(MCS0)_2TX

03/11/2018

5250MHz Straddle 5.25-5.35GHz_TX



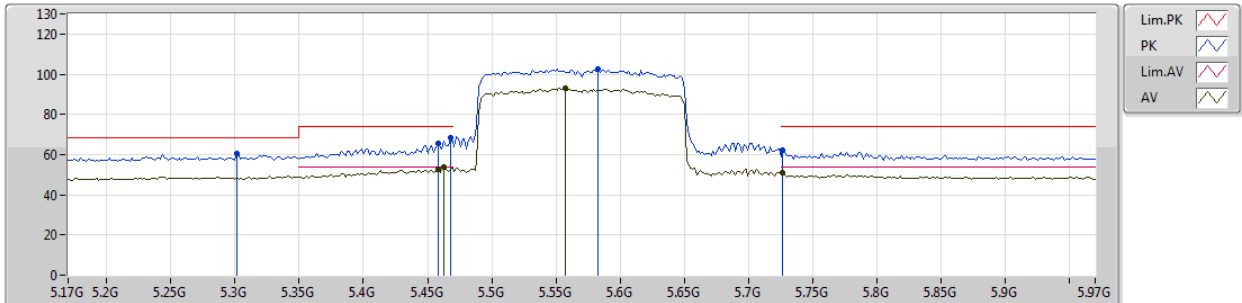
EUT_Z_2TX
Setting 57
02-R-5-10
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.007G	58.59	74.00	-15.41	7.70	3	Horizontal	160	2.69	-
AV	5.097G	48.83	54.00	-5.17	7.94	3	Horizontal	160	2.69	-
PK	5.259G	91.40	Inf	-Inf	8.25	3	Horizontal	160	2.69	-
AV	5.2554G	82.27	Inf	-Inf	8.25	3	Horizontal	160	2.69	-
PK	5.4084G	59.27	74.00	-14.73	8.45	3	Horizontal	160	2.69	-
AV	5.457G	48.84	54.00	-5.16	8.54	3	Horizontal	160	2.69	-

802.11ax HEW160_Nss2,(MCS0)_2TX

03/11/2018

5570MHz_TX



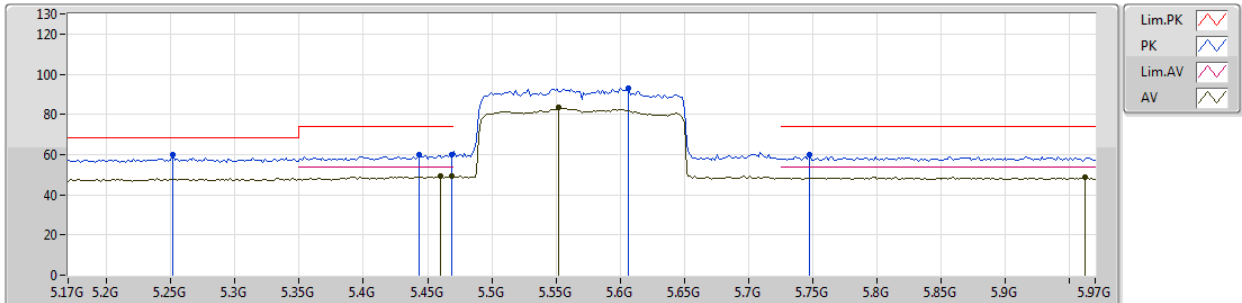
EUT_Z_2TX
Setting 57
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3012G	60.59	68.20	-7.61	8.31	3	Vertical	298	2.49	-
PK	5.458G	65.40	74.00	-8.60	8.55	3	Vertical	298	2.49	-
AV	5.458G	52.45	54.00	-1.55	8.55	3	Vertical	298	2.49	-
PK	5.4676G	68.46	74.00	-5.54	8.56	3	Vertical	298	2.49	-
AV	5.4628G	53.73	54.00	-0.27	8.55	3	Vertical	298	2.49	-
PK	5.5828G	102.75	Inf	-Inf	8.64	3	Vertical	298	2.49	-
AV	5.5572G	93.23	Inf	-Inf	8.63	3	Vertical	298	2.49	-
PK	5.7268G	62.12	74.00	-11.88	8.80	3	Vertical	298	2.49	-
AV	5.7268G	50.84	54.00	-3.16	8.80	3	Vertical	298	2.49	-

802.11ax HEW160_Nss2,(MCS0)_2TX

03/11/2018

5570MHz_TX



EUT_Z_2TX
Setting 57
02-R-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2516G	59.70	68.20	-8.50	8.24	3	Horizontal	100	2.50	-
PK	5.4436G	59.82	74.00	-14.18	8.52	3	Horizontal	100	2.50	-
AV	5.4596G	49.07	54.00	-4.93	8.55	3	Horizontal	100	2.50	-
PK	5.4692G	60.14	74.00	-13.86	8.56	3	Horizontal	100	2.50	-
AV	5.4692G	49.21	54.00	-4.79	8.56	3	Horizontal	100	2.50	-
PK	5.5608G	93.17	Inf	-Inf	8.65	3	Horizontal	100	2.50	-
AV	5.5524G	83.22	Inf	-Inf	8.63	3	Horizontal	100	2.50	-
PK	5.7476G	59.87	74.00	-14.13	8.82	3	Horizontal	100	2.50	-
AV	5.962G	48.76	54.00	-5.24	8.84	3	Horizontal	100	2.50	-



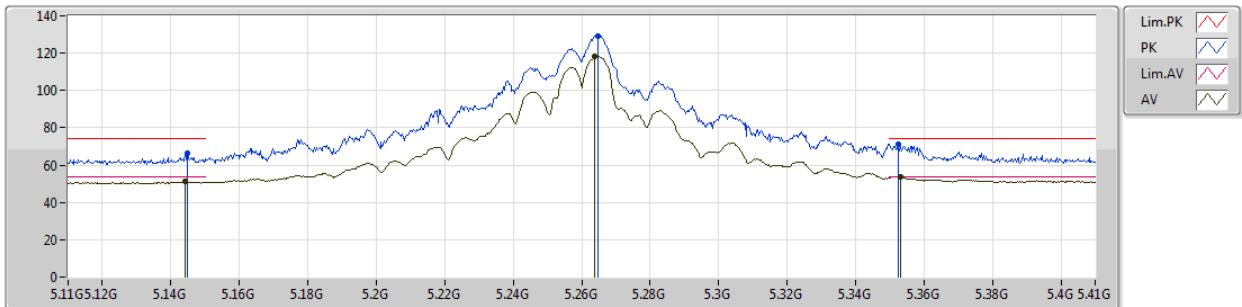
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.4672G	73.99	74.00	-0.01	6.65	3	Vertical	83	2.27	-

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5260MHz_TX



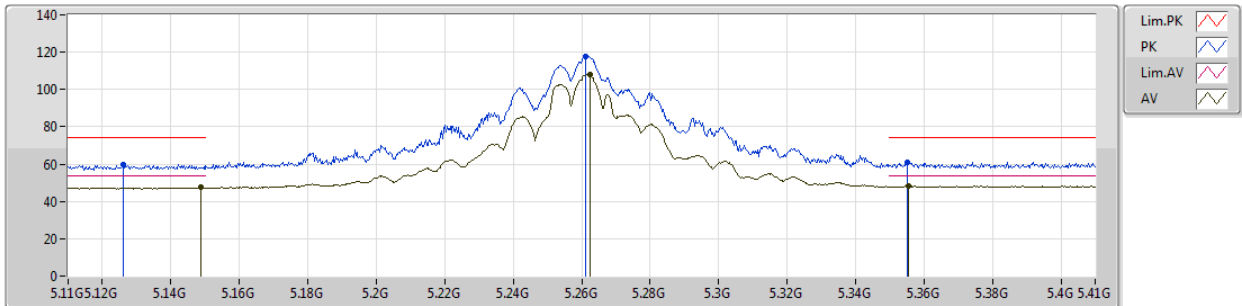
EUT_Z_4TX
Setting 108
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1448G	66.50	74.00	-7.50	5.86	3	Vertical	83	2.31	-
AV	5.1442G	51.01	54.00	-2.99	5.86	3	Vertical	83	2.31	-
PK	5.2648G	129.36	Inf	-Inf	6.18	3	Vertical	83	2.31	-
AV	5.2639G	118.27	Inf	-Inf	6.18	3	Vertical	83	2.31	-
PK	5.3524G	71.11	74.00	-2.89	6.41	3	Vertical	83	2.31	-
AV	5.353G	53.74	54.00	-0.26	6.42	3	Vertical	83	2.31	-

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5260MHz_TX



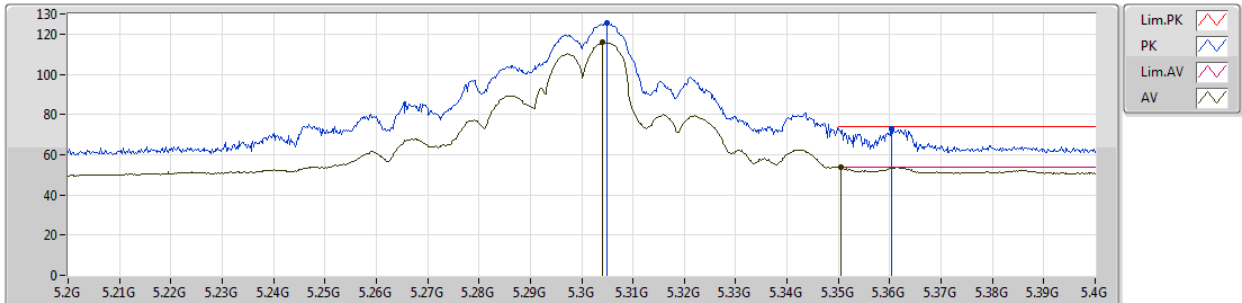
EUT_Z_4TX
Setting 108
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1262G	59.88	74.00	-14.12	5.81	3	Horizontal	152	2.43	-
AV	5.1487G	47.38	54.00	-6.62	5.87	3	Horizontal	152	2.43	-
PK	5.2612G	117.68	Inf	-Inf	6.17	3	Horizontal	152	2.43	-
AV	5.2624G	107.89	Inf	-Inf	6.17	3	Horizontal	152	2.43	-
PK	5.3551G	61.09	74.00	-12.91	6.42	3	Horizontal	152	2.43	-
AV	5.3554G	48.25	54.00	-5.75	6.42	3	Horizontal	152	2.43	-

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5300MHz_TX



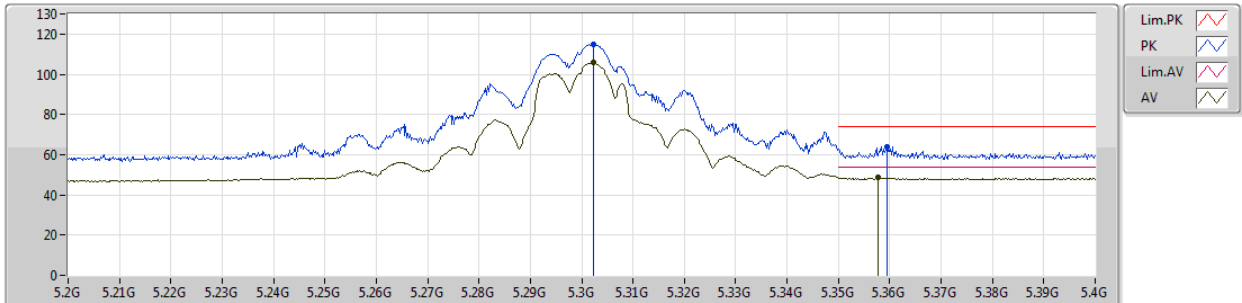
EUT_Z_4TX
Setting 91
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.305G	125.70	Inf	-Inf	6.29	3	Vertical	82	2.28	-
AV	5.304G	116.03	Inf	-Inf	6.29	3	Vertical	82	2.28	-
PK	5.3604G	72.99	74.00	-1.01	6.43	3	Vertical	82	2.28	-
AV	5.3504G	53.86	54.00	-0.14	6.41	3	Vertical	82	2.28	-

802.11a_Nss1,(6Mbps)_4TX

14/11/2018

5300MHz_TX



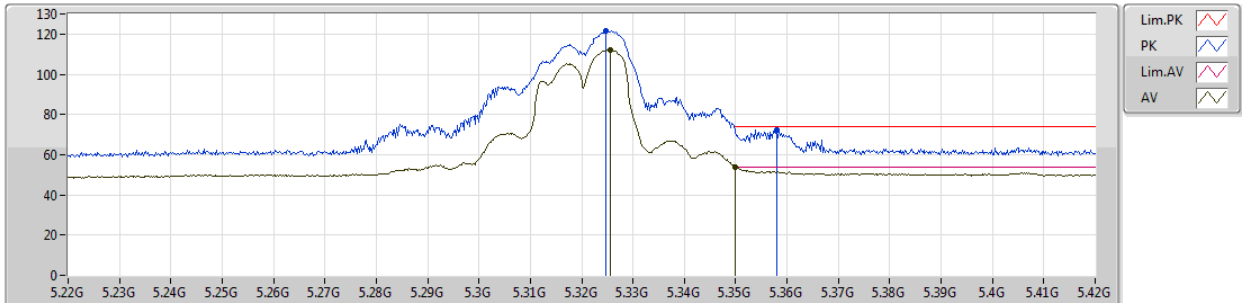
EUT_Z_4TX
Setting 91
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3024G	115.14	Inf	-Inf	6.28	3	Horizontal	152	2.32	-
AV	5.3022G	105.78	Inf	-Inf	6.28	3	Horizontal	152	2.32	-
PK	5.3594G	64.00	74.00	-10.00	6.43	3	Horizontal	152	2.32	-
AV	5.3578G	48.51	54.00	-5.49	6.42	3	Horizontal	152	2.32	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5320MHz_TX



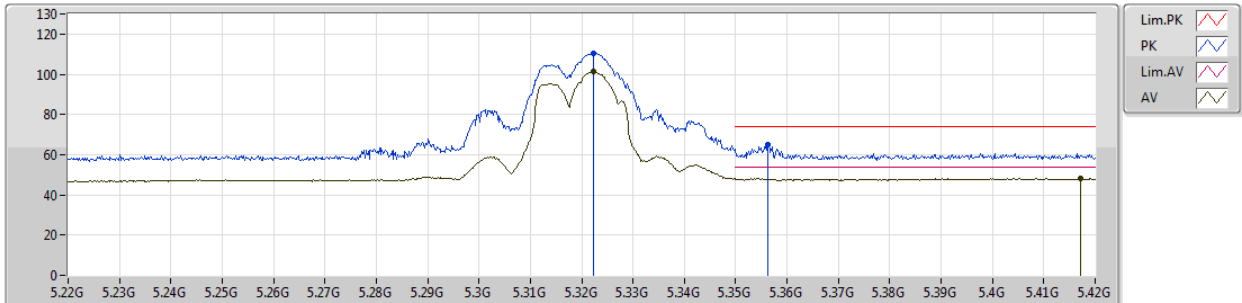
EUT_Z_4TX
Setting 74
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3248G	121.55	Inf	-Inf	6.34	3	Vertical	84	2.36	-
AV	5.3256G	112.08	Inf	-Inf	6.35	3	Vertical	84	2.36	-
PK	5.358G	72.32	74.00	-1.68	6.42	3	Vertical	84	2.36	-
AV	5.35G	53.79	54.00	-0.21	6.41	3	Vertical	84	2.36	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5320MHz_TX



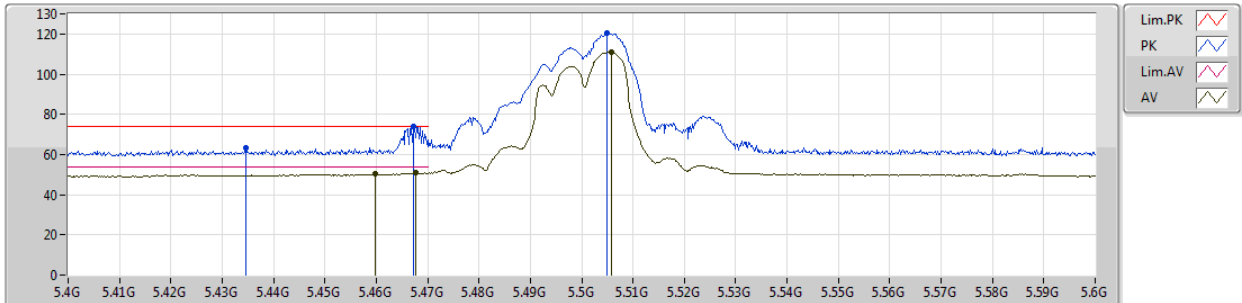
EUT_Z_4TX
Setting 74
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3224G	110.46	Inf	-Inf	6.34	3	Horizontal	152	2.33	-
AV	5.3222G	101.15	Inf	-Inf	6.34	3	Horizontal	152	2.33	-
PK	5.3562G	65.16	74.00	-8.84	6.42	3	Horizontal	152	2.33	-
AV	5.4172G	48.17	54.00	-5.83	6.57	3	Horizontal	152	2.33	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5500MHz_TX



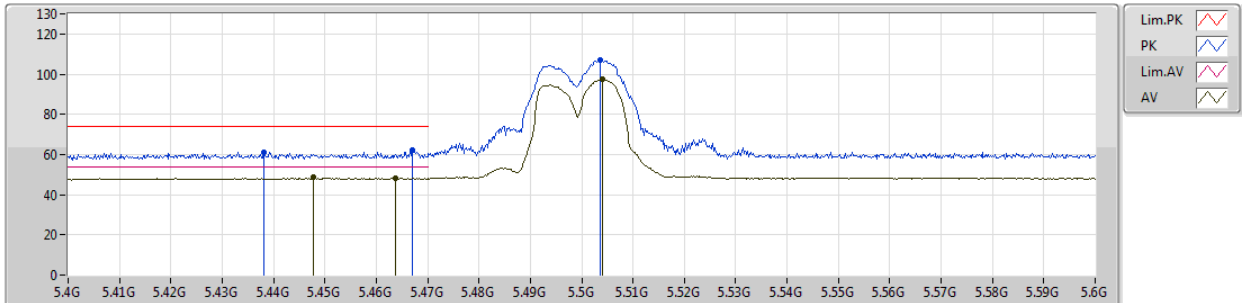
EUT Z_4TX
Setting 64
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4346G	63.09	74.00	-10.91	6.60	3	Vertical	83	2.27	-
AV	5.4598G	50.24	54.00	-3.76	6.64	3	Vertical	83	2.27	-
PK	5.4672G	73.99	74.00	-0.01	6.65	3	Vertical	83	2.27	-
AV	5.4676G	50.76	54.00	-3.24	6.65	3	Vertical	83	2.27	-
PK	5.505G	120.35	Inf	-Inf	6.71	3	Vertical	83	2.27	-
AV	5.5058G	110.79	Inf	-Inf	6.71	3	Vertical	83	2.27	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5500MHz_TX



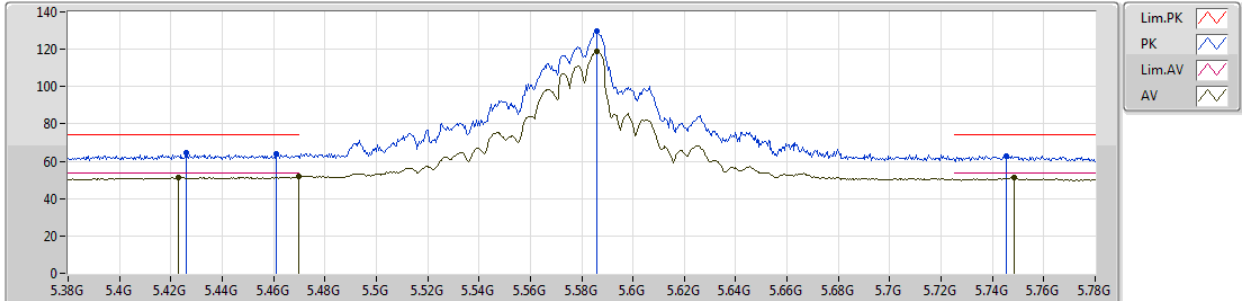
EUT Z_4TX
Setting 64
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4382G	61.22	74.00	-12.78	6.61	3	Horizontal	268	2.66	-
AV	5.4478G	48.70	54.00	-5.30	6.63	3	Horizontal	268	2.66	-
PK	5.467G	62.42	74.00	-11.58	6.65	3	Horizontal	268	2.66	-
AV	5.4638G	48.24	54.00	-5.76	6.64	3	Horizontal	268	2.66	-
PK	5.5036G	106.93	Inf	-Inf	6.71	3	Horizontal	268	2.66	-
AV	5.504G	97.75	Inf	-Inf	6.71	3	Horizontal	268	2.66	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5580MHz_TX



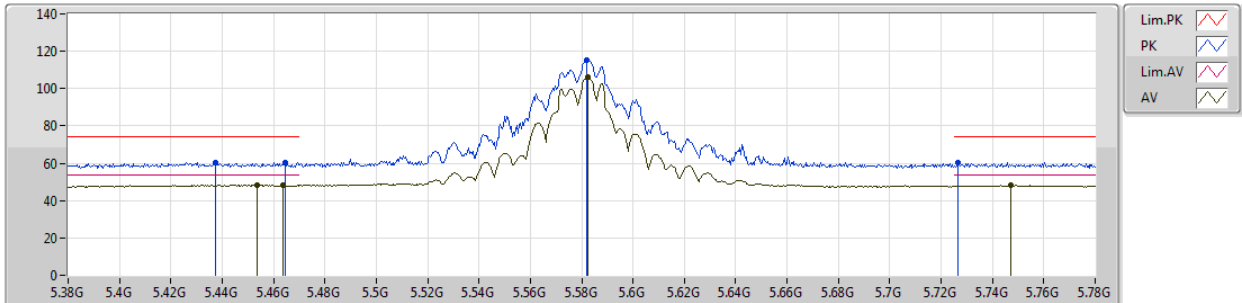
EUT_Z_4TX
Setting 100
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.426G	64.44	74.00	-9.56	6.59	3	Vertical	83	2.31	-
AV	5.4228G	51.46	54.00	-2.54	6.58	3	Vertical	83	2.31	-
PK	5.4612G	64.23	74.00	-9.77	6.64	3	Vertical	83	2.31	-
AV	5.4696G	51.71	54.00	-2.29	6.66	3	Vertical	83	2.31	-
PK	5.586G	129.49	Inf	-Inf	6.71	3	Vertical	83	2.31	-
AV	5.586G	118.67	Inf	-Inf	6.71	3	Vertical	83	2.31	-
PK	5.7452G	62.86	74.00	-11.14	6.89	3	Vertical	83	2.31	-
AV	5.7484G	51.25	54.00	-2.75	6.89	3	Vertical	83	2.31	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5580MHz_TX



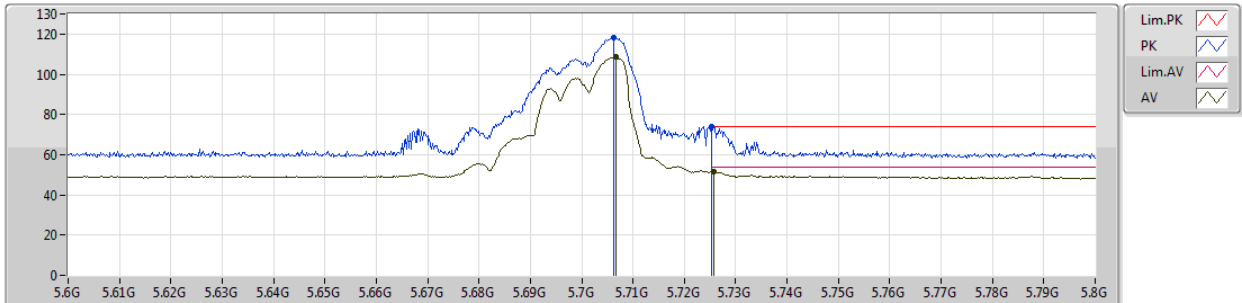
EUT_Z_4TX
Setting 100
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4376G	60.50	74.00	-13.50	6.61	3	Horizontal	116	2.25	-
AV	5.4536G	48.33	54.00	-5.67	6.63	3	Horizontal	116	2.25	-
PK	5.4644G	60.32	74.00	-13.68	6.65	3	Horizontal	116	2.25	-
AV	5.4636G	48.05	54.00	-5.95	6.64	3	Horizontal	116	2.25	-
PK	5.582G	115.16	Inf	-Inf	6.71	3	Horizontal	116	2.25	-
AV	5.5824G	105.98	Inf	-Inf	6.71	3	Horizontal	116	2.25	-
PK	5.7264G	60.24	74.00	-13.76	6.87	3	Horizontal	116	2.25	-
AV	5.7472G	48.10	54.00	-5.90	6.89	3	Horizontal	116	2.25	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5700MHz_TX



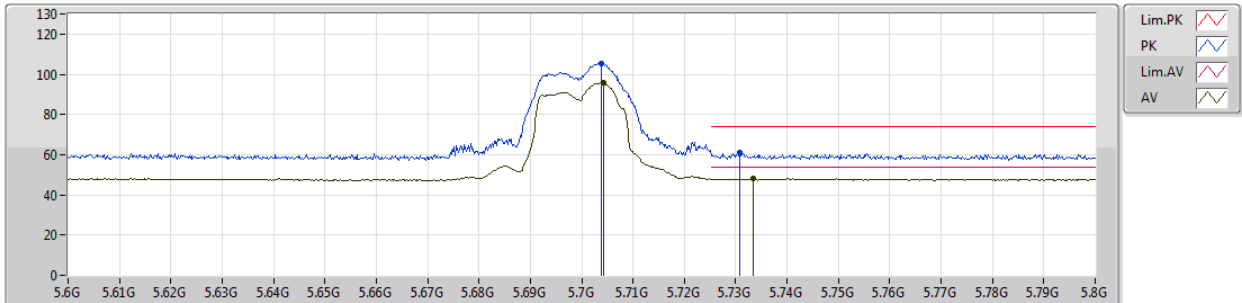
EUT_Z_4TX
Setting 63
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7062G	118.08	Inf	-Inf	6.84	3	Vertical	80	2.34	-
AV	5.7066G	108.44	Inf	-Inf	6.84	3	Vertical	80	2.34	-
PK	5.7252G	73.76	74.00	-0.24	6.87	3	Vertical	80	2.34	-
AV	5.7258G	51.58	54.00	-2.42	6.87	3	Vertical	80	2.34	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5700MHz_TX



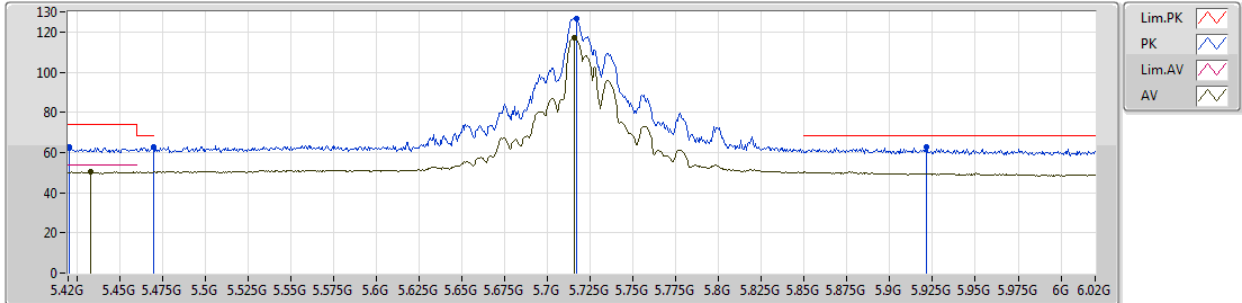
EUT Z_4TX
Setting 63
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7038G	105.59	Inf	-Inf	6.83	3	Horizontal	115	1.05	-
AV	5.7042G	95.98	Inf	-Inf	6.83	3	Horizontal	115	1.05	-
PK	5.7308G	61.21	74.00	-12.79	6.87	3	Horizontal	115	1.05	-
AV	5.7334G	48.00	54.00	-6.00	6.88	3	Horizontal	115	1.05	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



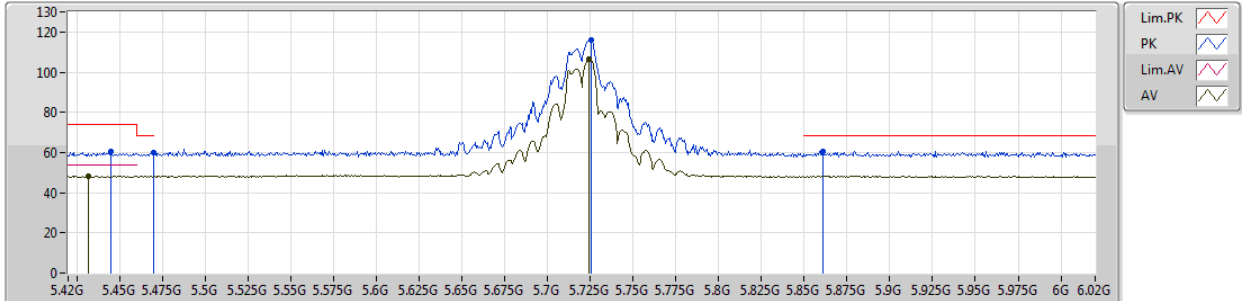
EUT_Z_4TX
Setting 101
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4206G	62.52	74.00	-11.48	6.58	3	Vertical	98	2.13	-
AV	5.4332G	50.49	54.00	-3.51	6.60	3	Vertical	98	2.13	-
PK	5.4698G	62.71	68.20	-5.49	6.66	3	Vertical	98	2.13	-
PK	5.717G	126.80	Inf	-Inf	6.85	3	Vertical	98	2.13	-
AV	5.7158G	117.04	Inf	-Inf	6.85	3	Vertical	98	2.13	-
PK	5.9216G	62.91	68.20	-5.29	7.05	3	Vertical	98	2.13	-

802.11a_Nss1,(6Mbps)_4TX

15/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Z_4TX
Setting 101
03-J-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4452G	60.29	74.00	-13.71	6.62	3	Horizontal	202	2.97	-
AV	5.432G	48.29	54.00	-5.71	6.60	3	Horizontal	202	2.97	-
PK	5.4698G	60.10	68.20	-8.10	6.66	3	Horizontal	202	2.97	-
PK	5.7254G	116.21	Inf	-Inf	6.87	3	Horizontal	202	2.97	-
AV	5.7242G	106.24	Inf	-Inf	6.86	3	Horizontal	202	2.97	-
PK	5.861G	60.60	68.20	-7.60	6.99	3	Horizontal	202	2.97	-



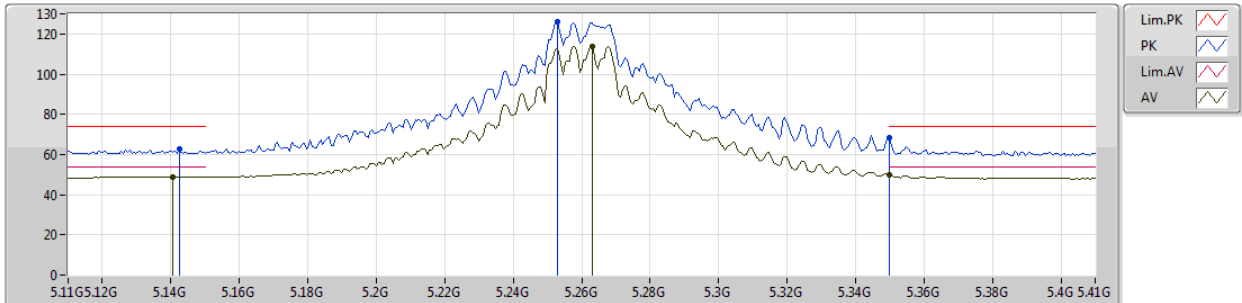
Summary

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 HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.3526G	53.96	54.00	-0.04	8.89	3	Vertical	182	2.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5260MHz_TX



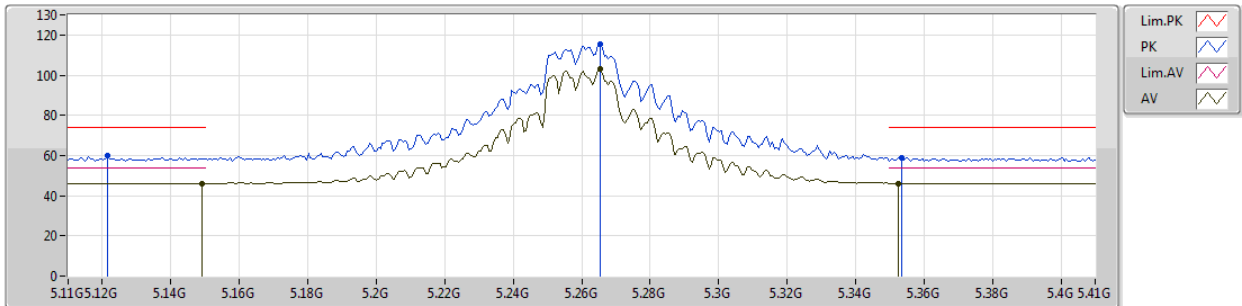
EUT_Z_4TX
Setting 98
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1424G	62.68	74.00	-11.32	8.56	3	Vertical	168	2.35	-
AV	5.1406G	48.88	54.00	-5.12	8.55	3	Vertical	168	2.35	-
PK	5.2528G	126.35	Inf	-Inf	8.75	3	Vertical	168	2.35	-
AV	5.263G	113.86	Inf	-Inf	8.77	3	Vertical	168	2.35	-
PK	5.35G	68.16	74.00	-5.84	8.89	3	Vertical	168	2.35	-
AV	5.35G	50.09	54.00	-3.91	8.89	3	Vertical	168	2.35	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5260MHz_TX



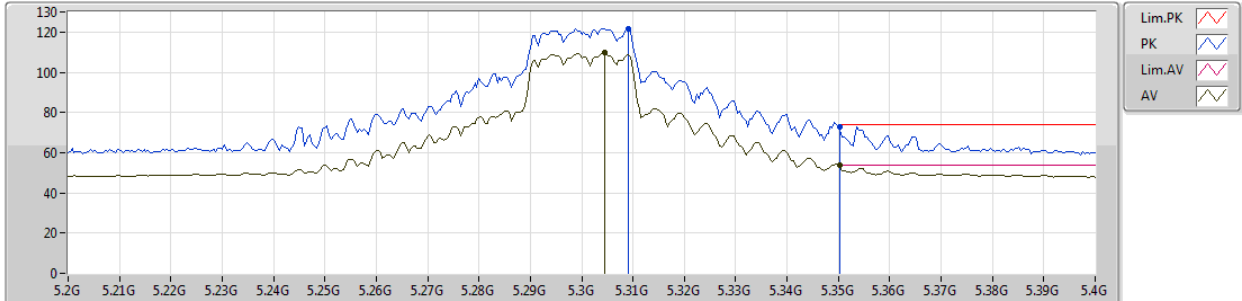
EUT_Z_4TX
Setting 98
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1214G	59.81	74.00	-14.19	8.51	3	Horizontal	126	2.46	-
AV	5.149G	46.20	54.00	-7.80	8.56	3	Horizontal	126	2.46	-
PK	5.2654G	115.68	Inf	-Inf	8.77	3	Horizontal	126	2.46	-
AV	5.2654G	102.90	Inf	-Inf	8.77	3	Horizontal	126	2.46	-
PK	5.3536G	59.04	74.00	-14.96	8.89	3	Horizontal	126	2.46	-
AV	5.3524G	46.19	54.00	-7.81	8.89	3	Horizontal	126	2.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5300MHz_TX



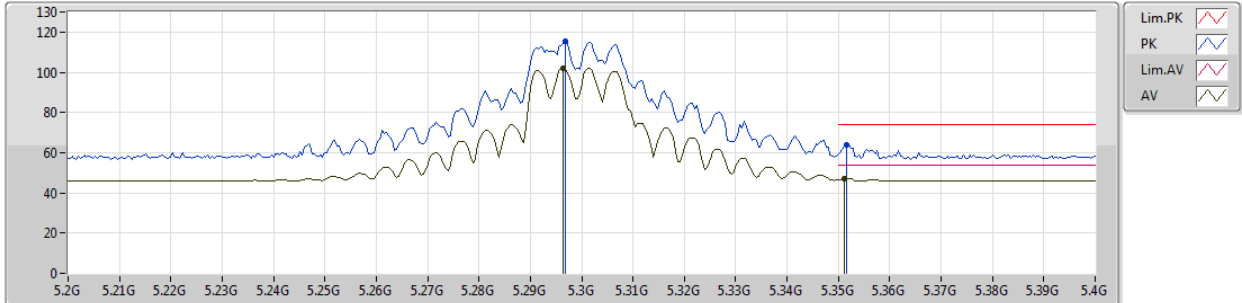
EUT Z_4TX
Setting 86
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3092G	121.83	Inf	-Inf	8.83	3	Vertical	144	2.46	-
AV	5.3044G	109.74	Inf	-Inf	8.82	3	Vertical	144	2.46	-
PK	5.3502G	72.83	74.00	-1.17	8.89	3	Vertical	144	2.46	-
AV	5.3502G	53.82	54.00	-0.18	8.89	3	Vertical	144	2.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5300MHz_TX



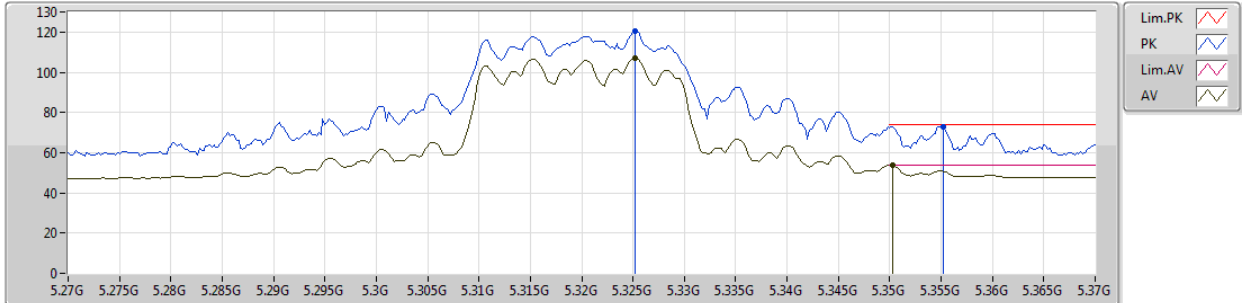
EUT_Z_4TX
Setting 86
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2968G	115.31	Inf	-Inf	8.82	3	Horizontal	315	2.66	-
AV	5.2964G	101.96	Inf	-Inf	8.82	3	Horizontal	315	2.66	-
PK	5.3516G	63.79	74.00	-10.21	8.89	3	Horizontal	315	2.66	-
AV	5.3512G	47.21	54.00	-6.79	8.89	3	Horizontal	315	2.66	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5320MHz_TX



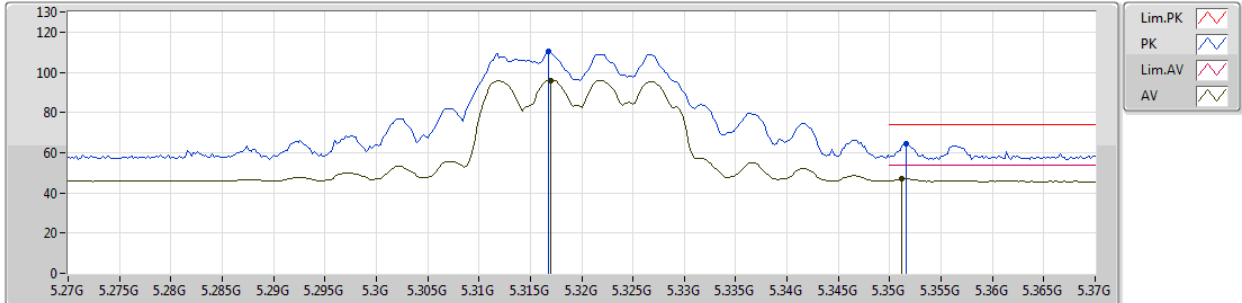
EUT Z_4TX
Setting 69
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3252G	120.33	Inf	-Inf	8.86	3	Vertical	276	2.99	-
AV	5.3252G	106.76	Inf	-Inf	8.86	3	Vertical	276	2.99	-
PK	5.3552G	73.07	74.00	-0.93	8.89	3	Vertical	276	2.99	-
AV	5.3503G	53.86	54.00	-0.14	8.89	3	Vertical	276	2.99	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5320MHz_TX



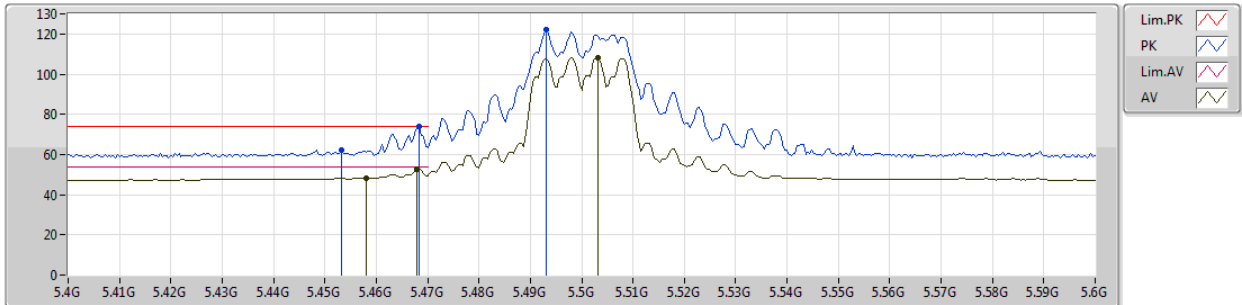
EUT Z_4TX
Setting 69
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.3168G	110.19	Inf	-Inf	8.84	3	Horizontal	323	1.17	-						
AV	5.317G	96.08	Inf	-Inf	8.84	3	Horizontal	323	1.17	-						
PK	5.3516G	64.45	74.00	-9.55	8.89	3	Horizontal	323	1.17	-						
AV	5.3512G	46.94	54.00	-7.06	8.89	3	Horizontal	323	1.17	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5500MHz_TX



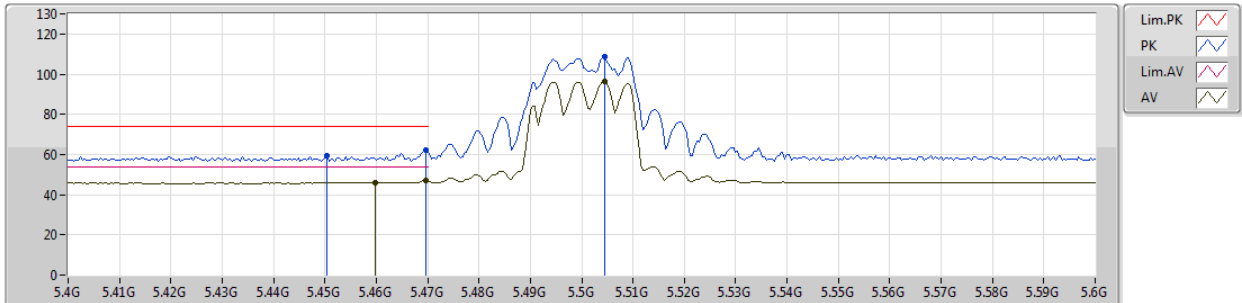
EUT_Z_4TX
Setting 67
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4532G	62.33	74.00	-11.67	9.08	3	Vertical	74	2.29	-
AV	5.458G	48.38	54.00	-5.62	9.10	3	Vertical	74	2.29	-
PK	5.4684G	73.81	74.00	-0.19	9.12	3	Vertical	74	2.29	-
AV	5.468G	52.81	54.00	-1.19	9.12	3	Vertical	74	2.29	-
PK	5.4932G	121.92	Inf	-Inf	9.18	3	Vertical	74	2.29	-
AV	5.5032G	108.11	Inf	-Inf	9.20	3	Vertical	74	2.29	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5500MHz_TX



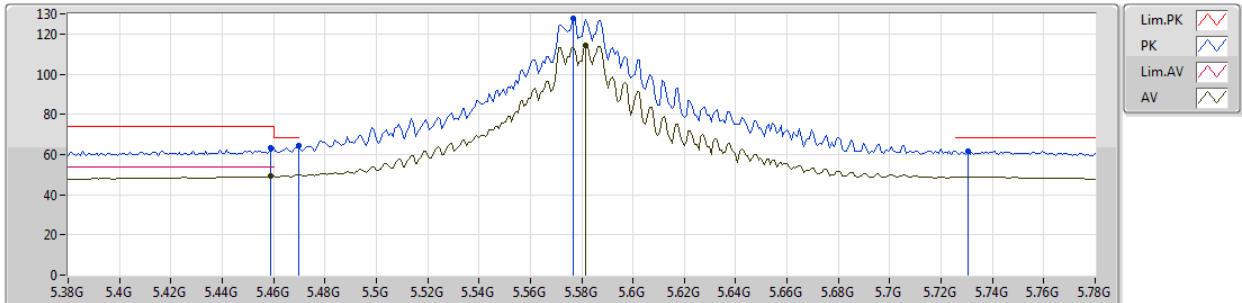
EUT Z_4TX
Setting 67
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4504G	59.25	74.00	-14.75	9.08	3	Horizontal	278	2.30	-
AV	5.4598G	45.92	54.00	-8.08	9.10	3	Horizontal	278	2.30	-
PK	5.4696G	62.28	74.00	-11.72	9.12	3	Horizontal	278	2.30	-
AV	5.4696G	46.89	54.00	-7.11	9.12	3	Horizontal	278	2.30	-
PK	5.5044G	108.54	Inf	-Inf	9.20	3	Horizontal	278	2.30	-
AV	5.5044G	96.28	Inf	-Inf	9.20	3	Horizontal	278	2.30	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5580MHz_TX



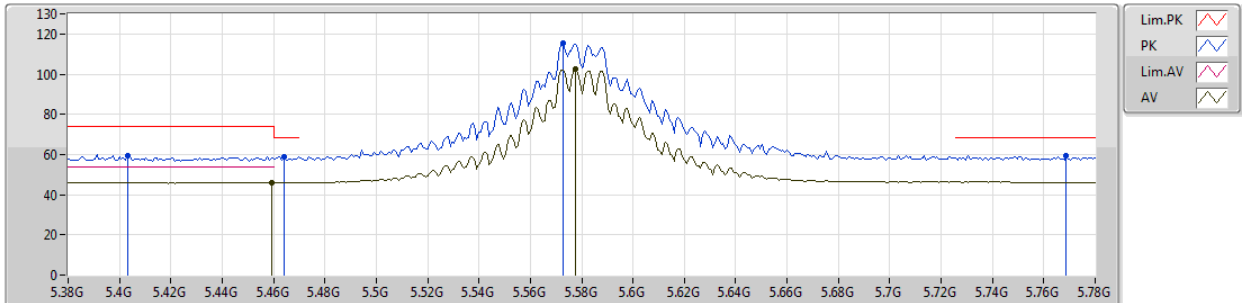
EUT_Z_4TX
Setting 104
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.459G	63.19	74.00	-10.81	9.10	3	Vertical	244	2.12	-
AV	5.459G	49.20	54.00	-4.80	9.10	3	Vertical	244	2.12	-
PK	5.4696G	64.54	68.20	-3.66	9.12	3	Vertical	244	2.12	-
PK	5.5768G	127.87	Inf	-Inf	9.27	3	Vertical	244	2.12	-
AV	5.5816G	114.40	Inf	-Inf	9.27	3	Vertical	244	2.12	-
PK	5.7304G	61.86	68.20	-6.34	9.32	3	Vertical	244	2.12	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5580MHz_TX



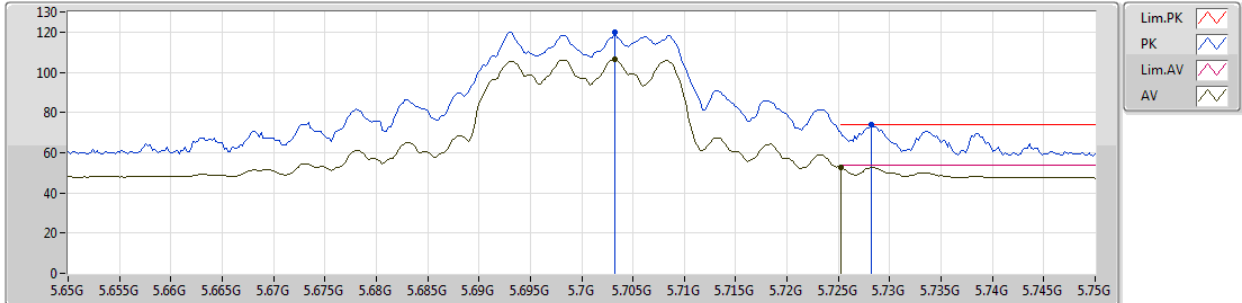
EUT_Z_4TX
Setting 104
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4032G	59.47	74.00	-14.53	8.95	3	Horizontal	312	1.16	-
PK	5.464G	58.90	68.20	-9.30	9.10	3	Horizontal	312	1.16	-
AV	5.4592G	45.99	54.00	-8.01	9.10	3	Horizontal	312	1.16	-
PK	5.5728G	115.40	Inf	-Inf	9.26	3	Horizontal	312	1.16	-
AV	5.5776G	102.35	Inf	-Inf	9.27	3	Horizontal	312	1.16	-
PK	5.7688G	59.46	68.20	-8.74	9.32	3	Horizontal	312	1.16	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5700MHz_TX



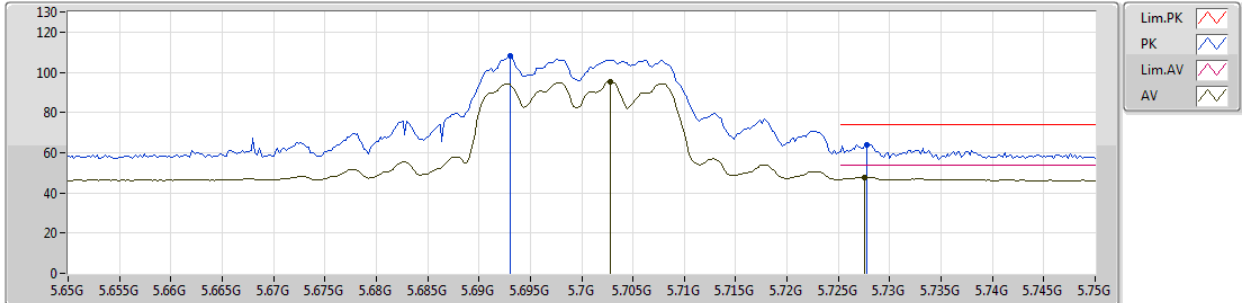
EUT_Z_4TX
Setting 66
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7032G	120.10	Inf	-Inf	9.31	3	Vertical	249	2.17	-
AV	5.7032G	106.26	Inf	-Inf	9.31	3	Vertical	249	2.17	-
PK	5.7282G	73.84	74.00	-0.16	9.32	3	Vertical	249	2.17	-
AV	5.7252G	52.84	54.00	-1.16	9.32	3	Vertical	249	2.17	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5700MHz_TX



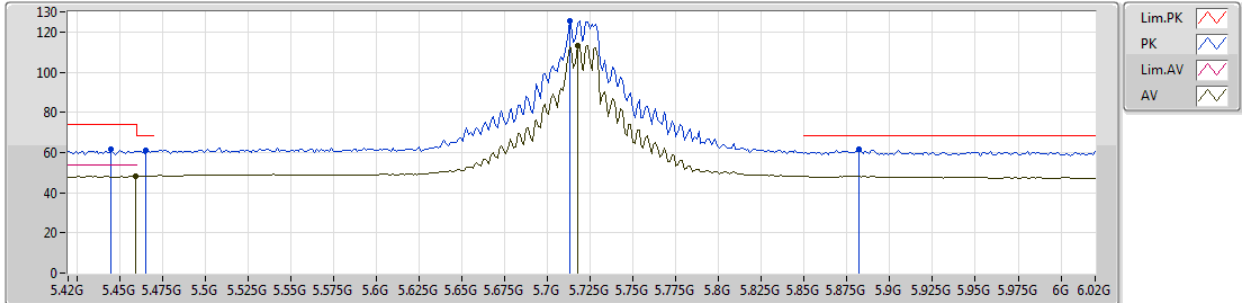
EUT Z_4TX
Setting 66
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.693G	107.91	Inf	-Inf	9.31	3	Horizontal	206	2.62	-
AV	5.7028G	95.14	Inf	-Inf	9.31	3	Horizontal	206	2.62	-
PK	5.7278G	63.94	74.00	-10.06	9.32	3	Horizontal	206	2.62	-
AV	5.7276G	47.90	54.00	-6.10	9.32	3	Horizontal	206	2.62	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5720MHz Straddle 5.47-5.725GHz_TX



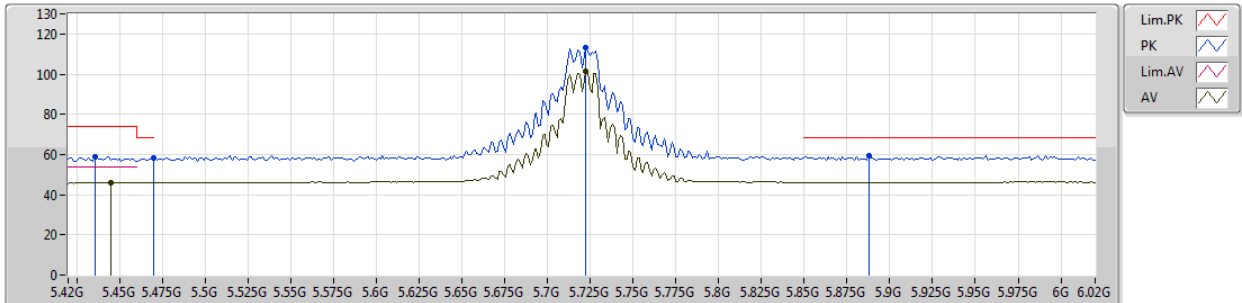
EUT_Z_4TX
Setting 94
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4452G	61.69	74.00	-12.31	9.07	3	Vertical	228	2.16	-
AV	5.4596G	48.12	54.00	-5.88	9.10	3	Vertical	228	2.16	-
PK	5.4656G	60.87	68.20	-7.33	9.12	3	Vertical	228	2.16	-
PK	5.7128G	125.78	Inf	-Inf	9.31	3	Vertical	228	2.16	-
AV	5.7176G	113.16	Inf	-Inf	9.31	3	Vertical	228	2.16	-
PK	5.882G	61.42	68.20	-6.78	9.41	3	Vertical	228	2.16	-

802.11ax HEW20_Nss1,(MCS0)_4TX

31/10/2018

5720MHz Straddle 5.47-5.725GHz_TX



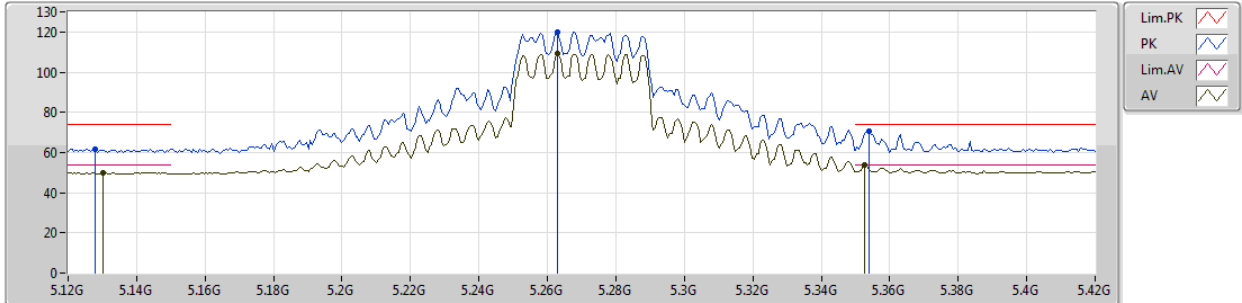
EUT_Z_4TX
Setting 94
02-C-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4356G	58.83	74.00	-15.17	9.05	3	Horizontal	285	1.17	-
AV	5.4452G	45.89	54.00	-8.11	9.07	3	Horizontal	285	1.17	-
PK	5.4697G	58.17	68.20	-10.03	9.12	3	Horizontal	285	1.17	-
PK	5.7224G	113.24	Inf	-Inf	9.31	3	Horizontal	285	1.17	-
AV	5.7224G	101.29	Inf	-Inf	9.31	3	Horizontal	285	1.17	-
PK	5.888G	59.49	68.20	-8.71	9.41	3	Horizontal	285	1.17	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5270MHz_TX



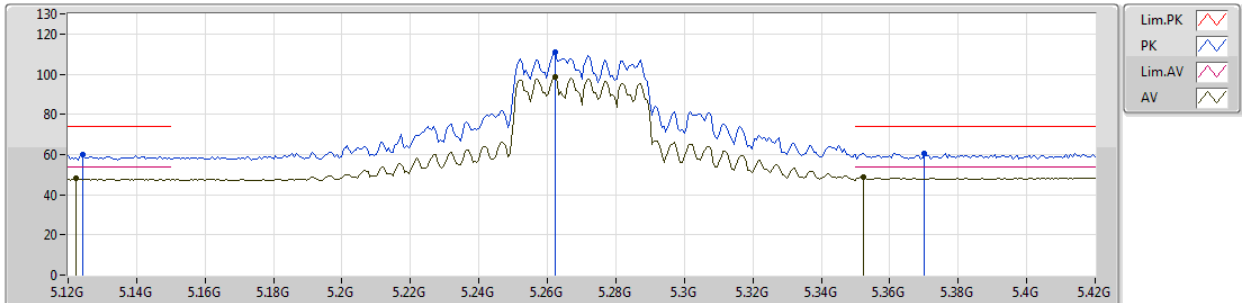
EUT_Z_4TX
Setting 81
02-M-1-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1278G	61.86	74.00	-12.14	8.53	3	Vertical	189	2.49	-
AV	5.1302G	50.03	54.00	-3.97	8.54	3	Vertical	189	2.49	-
PK	5.2628G	119.98	Inf	-Inf	8.77	3	Vertical	189	2.49	-
AV	5.2628G	109.06	Inf	-Inf	8.77	3	Vertical	189	2.49	-
PK	5.354G	70.72	74.00	-3.28	8.89	3	Vertical	189	2.49	-
AV	5.3528G	53.68	54.00	-0.32	8.89	3	Vertical	189	2.49	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5270MHz_TX



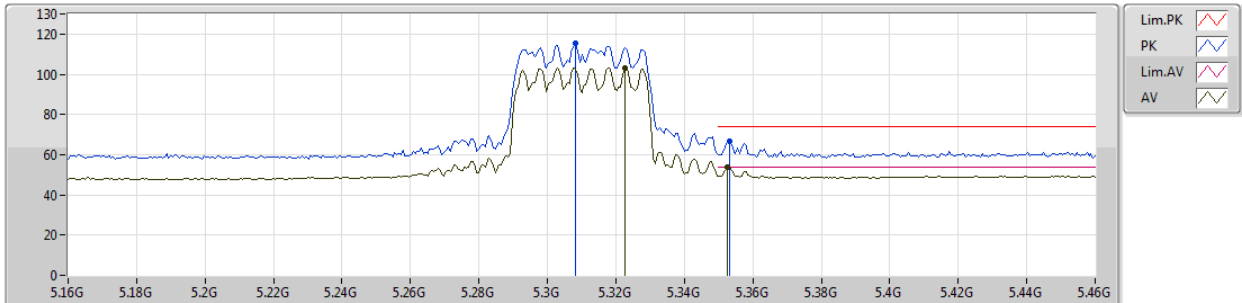
EUT_Z_4TX
Setting 81
02-M-1-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1242G	59.95	74.00	-14.05	8.52	3	Horizontal	298	1.01	-
AV	5.1224G	48.03	54.00	-5.97	8.51	3	Horizontal	298	1.01	-
PK	5.2622G	110.74	Inf	-Inf	8.76	3	Horizontal	298	1.01	-
AV	5.2622G	98.37	Inf	-Inf	8.76	3	Horizontal	298	1.01	-
PK	5.3702G	60.63	74.00	-13.37	8.91	3	Horizontal	298	1.01	-
AV	5.3522G	48.75	54.00	-5.25	8.89	3	Horizontal	298	1.01	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5310MHz_TX



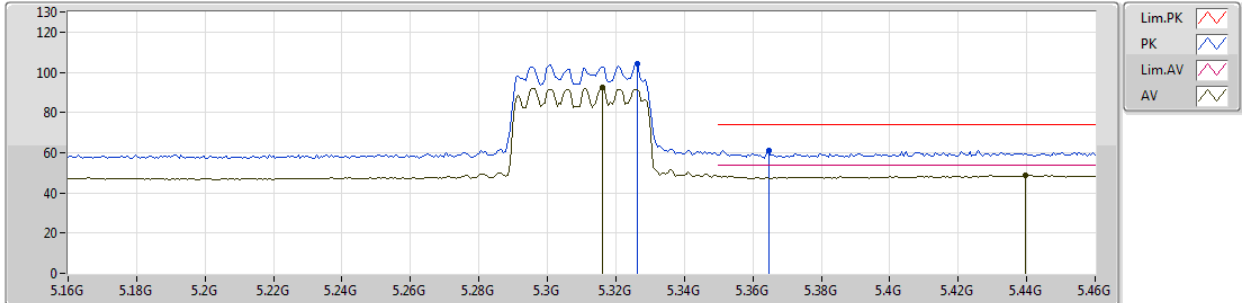
EUT_Z_4TX
Setting 58
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3082G	115.58	Inf	-Inf	8.83	3	Vertical	182	2.46	-
AV	5.3226G	103.23	Inf	-Inf	8.84	3	Vertical	182	2.46	-
PK	5.3532G	66.94	74.00	-7.06	8.89	3	Vertical	182	2.46	-
AV	5.3526G	53.96	54.00	-0.04	8.89	3	Vertical	182	2.46	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5310MHz_TX



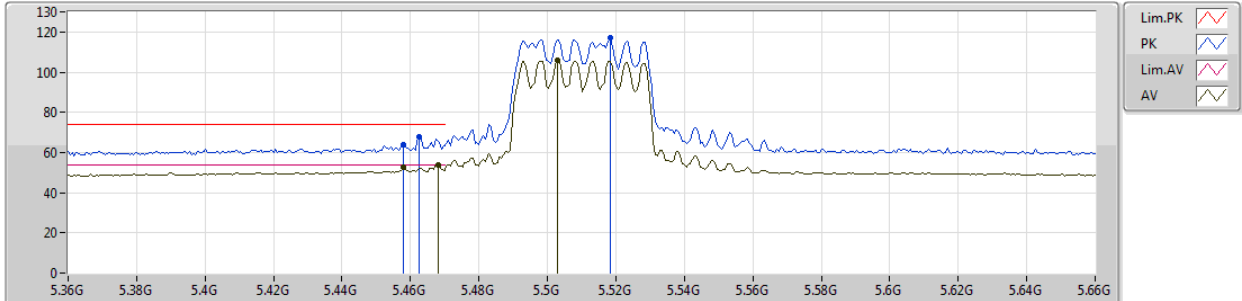
EUT_Z_4TX
Setting 58
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3262G	104.07	Inf	-Inf	8.86	3	Horizontal	22	2.75	-
AV	5.316G	92.68	Inf	-Inf	8.84	3	Horizontal	22	2.75	-
PK	5.3646G	61.08	74.00	-12.92	8.90	3	Horizontal	22	2.75	-
AV	5.4396G	48.62	54.00	-5.38	9.05	3	Horizontal	22	2.75	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5510MHz_TX



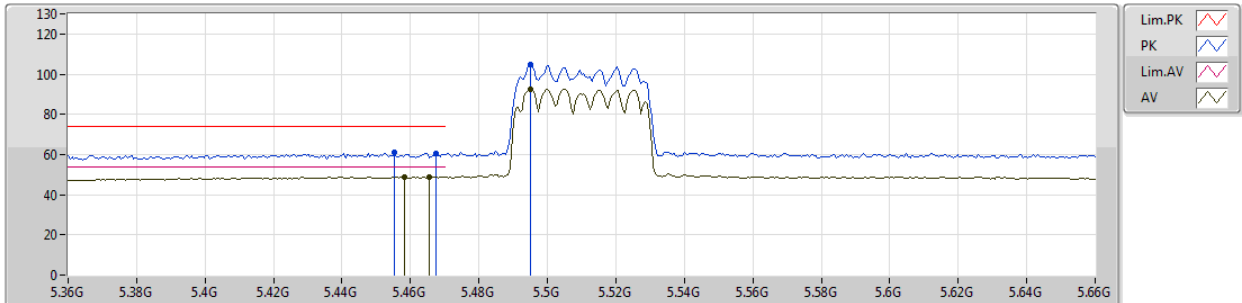
EUT_Z_4TX
Setting 57
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4578G	64.05	74.00	-9.95	9.10	3	Vertical	72	2.60	-
AV	5.4578G	52.54	54.00	-1.46	9.10	3	Vertical	72	2.60	-
PK	5.4626G	67.72	74.00	-6.28	9.10	3	Vertical	72	2.60	-
AV	5.468G	53.76	54.00	-0.24	9.12	3	Vertical	72	2.60	-
PK	5.5184G	117.03	Inf	-Inf	9.21	3	Vertical	72	2.60	-
AV	5.5028G	106.05	Inf	-Inf	9.20	3	Vertical	72	2.60	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5510MHz_TX



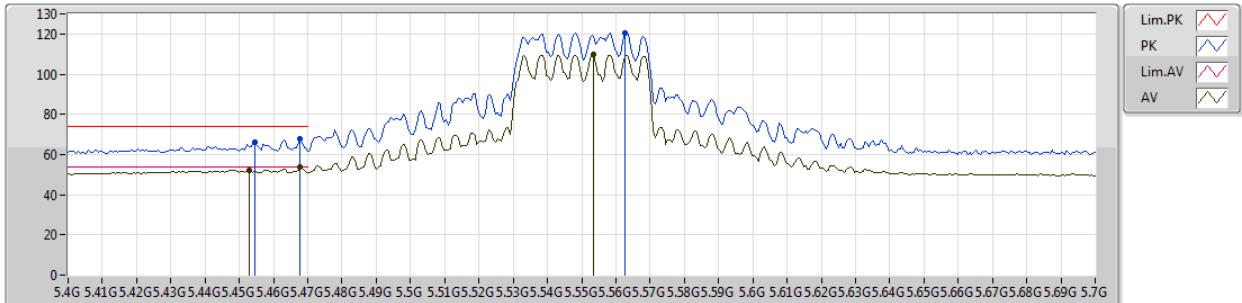
EUT_Z_4TX
Setting 57
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4554G	60.97	74.00	-13.03	9.09	3	Horizontal	343	2.65	-
AV	5.4584G	48.79	54.00	-5.21	9.10	3	Horizontal	343	2.65	-
PK	5.4674G	60.48	74.00	-13.52	9.12	3	Horizontal	343	2.65	-
AV	5.4656G	48.71	54.00	-5.29	9.12	3	Horizontal	343	2.65	-
PK	5.495G	104.79	Inf	-Inf	9.18	3	Horizontal	343	2.65	-
AV	5.495G	92.50	Inf	-Inf	9.18	3	Horizontal	343	2.65	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5550MHz_TX



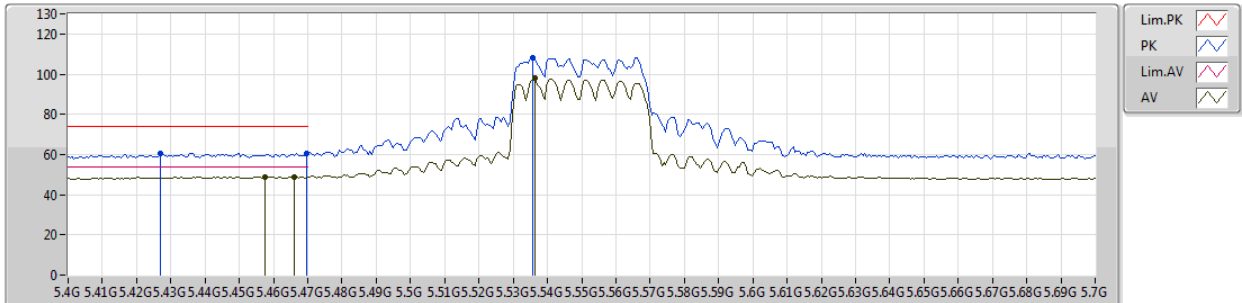
EUT_Z_4TX
Setting 75
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4546G	66.12	74.00	-7.88	9.08	3	Vertical	73	2.66	-
AV	5.4528G	52.03	54.00	-1.97	9.08	3	Vertical	73	2.66	-
PK	5.4678G	67.80	74.00	-6.20	9.12	3	Vertical	73	2.66	-
AV	5.4678G	53.65	54.00	-0.35	9.12	3	Vertical	73	2.66	-
PK	5.5626G	120.42	Inf	-Inf	9.25	3	Vertical	73	2.66	-
AV	5.5536G	109.82	Inf	-Inf	9.24	3	Vertical	73	2.66	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5550MHz_TX



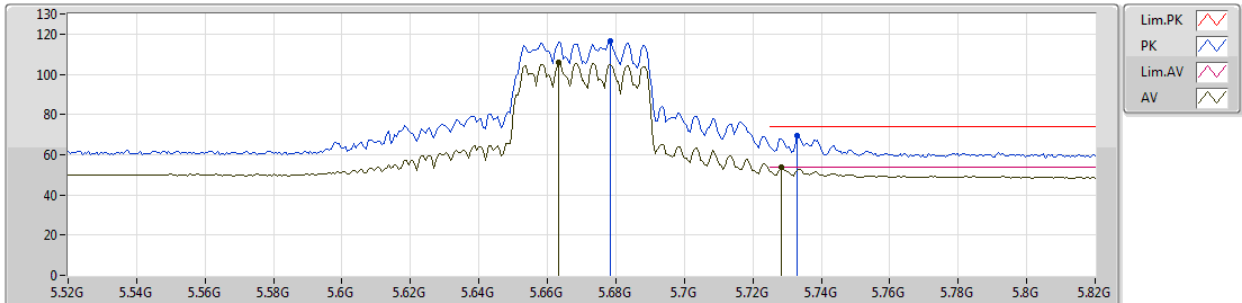
EUT_Z_4TX
Setting 75
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.427G	60.70	74.00	-13.30	9.03	3	Horizontal	376	2.72	-
AV	5.4576G	48.94	54.00	-5.06	9.09	3	Horizontal	376	2.72	-
PK	5.4696G	60.36	74.00	-13.64	9.12	3	Horizontal	376	2.72	-
AV	5.466G	48.87	54.00	-5.13	9.12	3	Horizontal	376	2.72	-
PK	5.5356G	108.25	Inf	-Inf	9.23	3	Horizontal	376	2.72	-
AV	5.5362G	97.89	Inf	-Inf	9.23	3	Horizontal	376	2.72	-

802.11ax HEW40_Nss1,(MCS0)_4TX

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5670MHz_TX



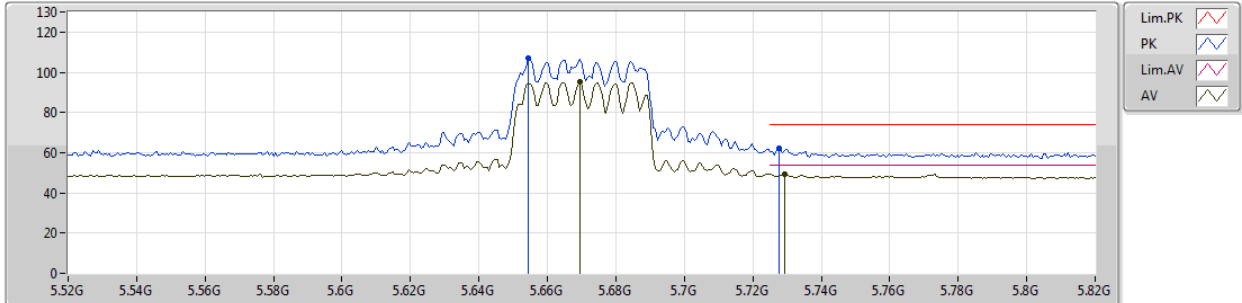
EUT_Z_4TX
Setting 69
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.6784G	116.31	Inf	-Inf	9.31	3	Vertical	82	2.96	-						
AV	5.6634G	105.78	Inf	-Inf	9.30	3	Vertical	82	2.96	-						
PK	5.733G	69.29	74.00	-4.71	9.32	3	Vertical	82	2.96	-						
AV	5.7282G	53.77	54.00	-0.23	9.32	3	Vertical	82	2.96	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5670MHz_TX



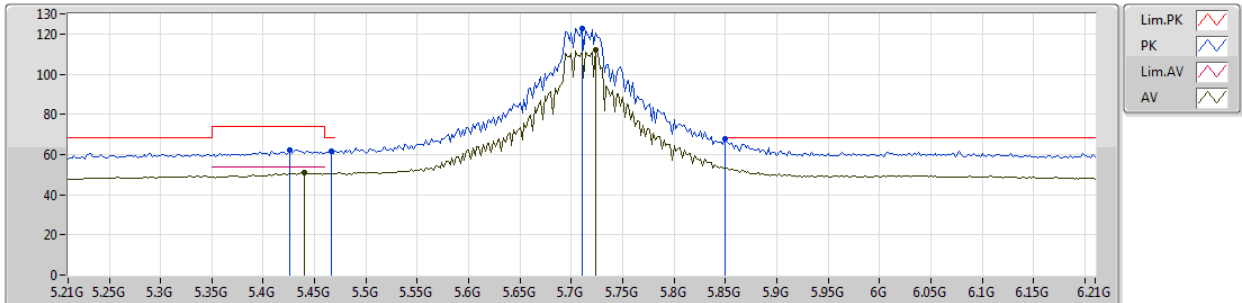
EUT_Z_4TX
Setting 69
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6544G	107.06	Inf	-Inf	9.29	3	Horizontal	293	2.55	-
AV	5.6694G	95.01	Inf	-Inf	9.30	3	Horizontal	293	2.55	-
PK	5.7276G	61.94	74.00	-12.06	9.32	3	Horizontal	293	2.55	-
AV	5.7294G	49.29	54.00	-4.71	9.32	3	Horizontal	293	2.55	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5710MHz Straddle 5.47-5.725GHz_TX



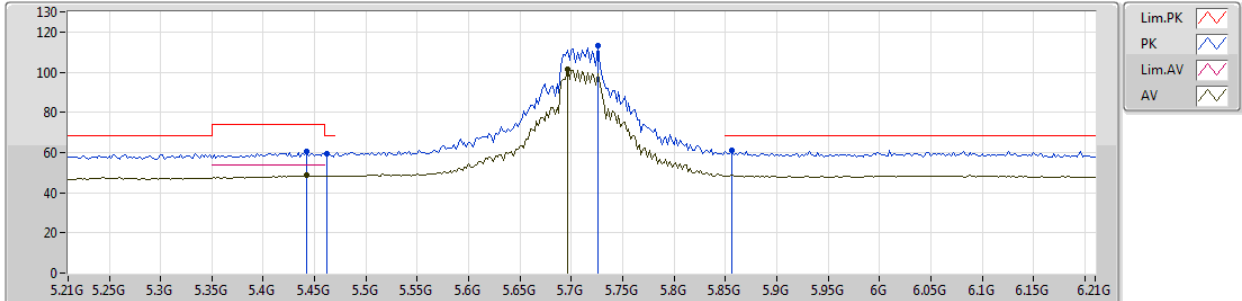
EUT_Z_4TX
Setting 100
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.426G	62.34	74.00	-11.66	9.02	3	Vertical	37	2.91	-
AV	5.44G	50.93	54.00	-3.07	9.05	3	Vertical	37	2.91	-
PK	5.466G	61.61	68.20	-6.59	9.12	3	Vertical	37	2.91	-
PK	5.71G	122.55	Inf	-Inf	9.31	3	Vertical	37	2.91	-
AV	5.724G	111.91	Inf	-Inf	9.31	3	Vertical	37	2.91	-
PK	5.85G	68.02	68.20	-0.18	9.37	3	Vertical	37	2.91	-

802.11ax HEW40_Nss1,(MCS0)_4TX

31/10/2018

5710MHz Straddle 5.47-5.725GHz_TX



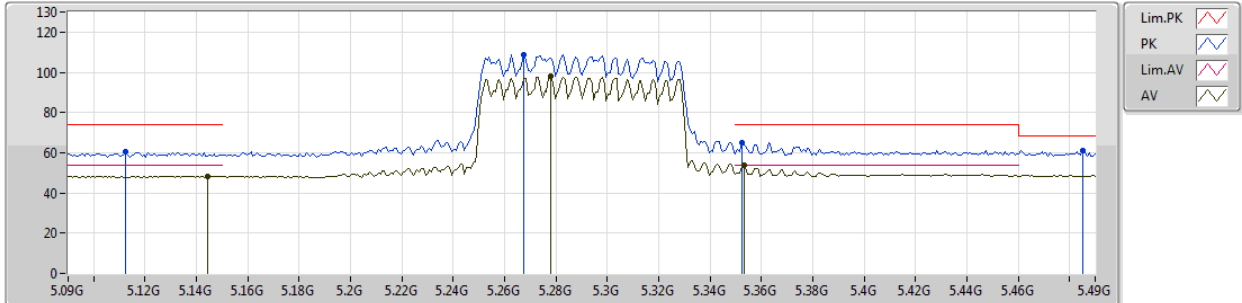
EUT_Z_4TX
Setting 100
02-M-1-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.442G	60.49	74.00	-13.51	9.05	3	Horizontal	113	2.72	-
AV	5.442G	48.62	54.00	-5.38	9.05	3	Horizontal	113	2.72	-
PK	5.462G	59.18	68.20	-9.02	9.10	3	Horizontal	113	2.72	-
PK	5.726G	113.06	Inf	-Inf	9.32	3	Horizontal	113	2.72	-
AV	5.696G	101.19	Inf	-Inf	9.31	3	Horizontal	113	2.72	-
PK	5.856G	60.91	68.20	-7.29	9.38	3	Horizontal	113	2.72	-

802.11ax HEW80_Nss1,(MCS0)_4TX

31/10/2018

5290MHz_TX



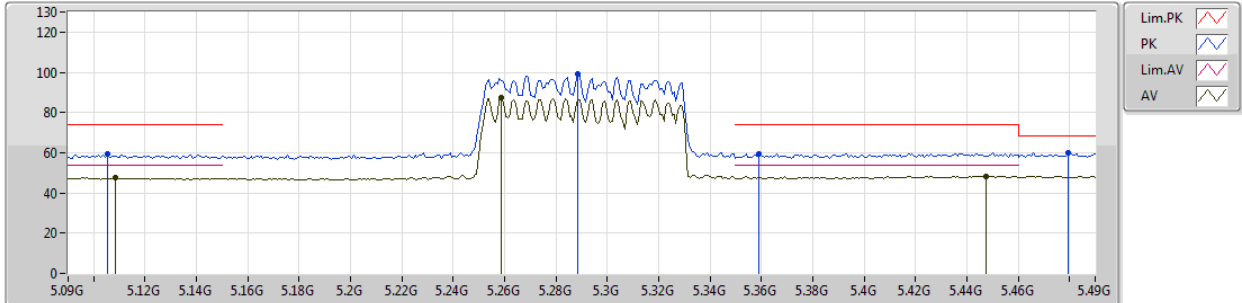
EUT_Z_4TX
Setting 53
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1124G	60.52	74.00	-13.48	8.50	3	Vertical	180	2.50	-
AV	5.1444G	48.30	54.00	-5.70	8.56	3	Vertical	180	2.50	-
PK	5.2676G	108.71	Inf	-Inf	8.77	3	Vertical	180	2.50	-
AV	5.278G	97.90	Inf	-Inf	8.78	3	Vertical	180	2.50	-
PK	5.4852G	61.11	68.20	-7.09	9.17	3	Vertical	180	2.50	-
AV	5.3532G	53.89	54.00	-0.11	8.89	3	Vertical	180	2.50	-
PK	5.3524G	64.93	74.00	-9.07	8.89	3	Vertical	180	2.50	-

802.11ax HEW80_Nss1,(MCS0)_4TX

31/10/2018

5290MHz_TX



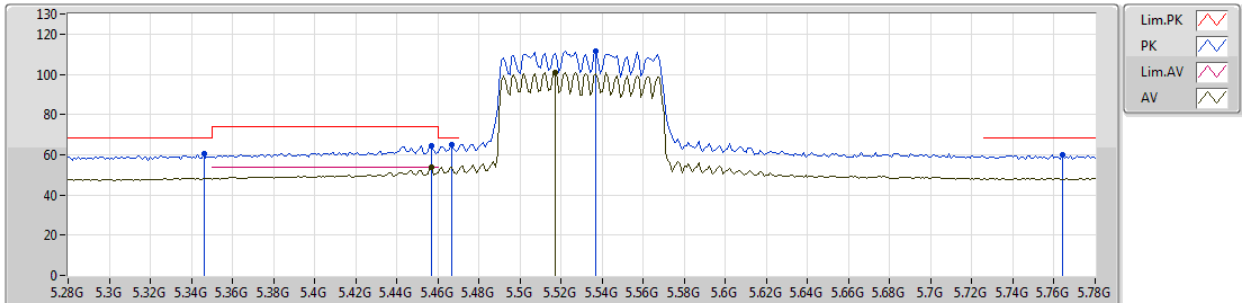
EUT_Z_4TX
Setting 53
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1052G	59.26	74.00	-14.74	8.49	3	Horizontal	211	1.04	-
AV	5.1084G	47.54	54.00	-6.46	8.49	3	Horizontal	211	1.04	-
PK	5.2884G	98.98	Inf	-Inf	8.81	3	Horizontal	211	1.04	-
AV	5.2588G	87.34	Inf	-Inf	8.76	3	Horizontal	211	1.04	-
PK	5.3588G	59.45	74.00	-14.55	8.89	3	Horizontal	211	1.04	-
PK	5.4796G	59.80	68.20	-8.40	9.15	3	Horizontal	211	1.04	-
AV	5.4476G	48.45	54.00	-5.55	9.07	3	Horizontal	211	1.04	-

802.11ax HEW80_Nss1,(MCS0)_4TX

31/10/2018

5530MHz_TX



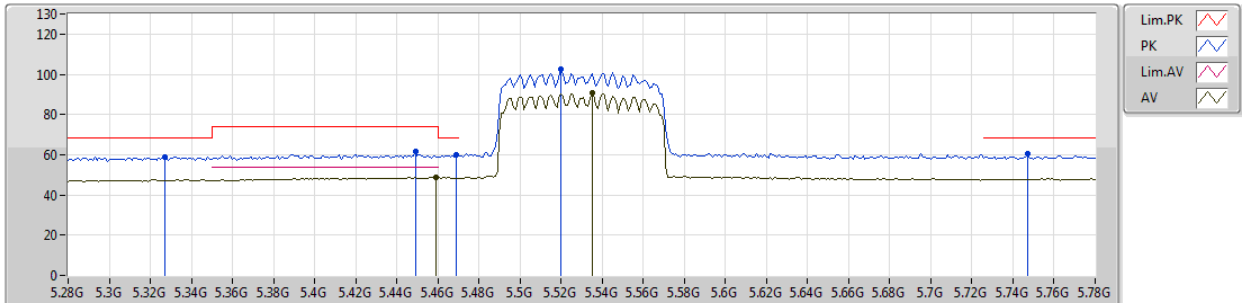
EUT_Z_4TX
Setting 54
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.346G	60.42	68.20	-7.78	8.88	3	Vertical	92	2.17	-
PK	5.457G	64.35	74.00	-9.65	9.09	3	Vertical	92	2.17	-
AV	5.457G	53.61	54.00	-0.39	9.09	3	Vertical	92	2.17	-
PK	5.467G	64.87	68.20	-3.33	9.12	3	Vertical	92	2.17	-
PK	5.537G	111.72	Inf	-Inf	9.23	3	Vertical	92	2.17	-
AV	5.517G	101.03	Inf	-Inf	9.21	3	Vertical	92	2.17	-
PK	5.764G	60.12	68.20	-8.08	9.32	3	Vertical	92	2.17	-

802.11ax HEW80_Nss1,(MCS0)_4TX

31/10/2018

5530MHz_TX



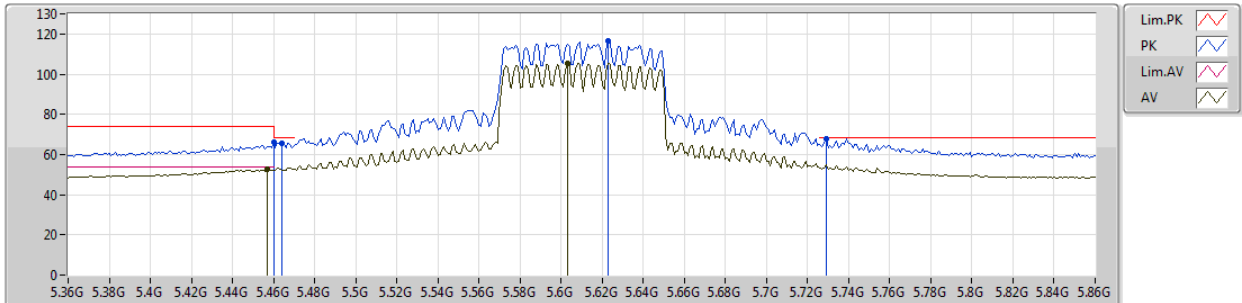
EUT_Z_4TX
Setting 54
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.327G	59.05	68.20	-9.15	8.86	3	Horizontal	337	2.72	-
PK	5.449G	61.43	74.00	-12.57	9.07	3	Horizontal	337	2.72	-
AV	5.459G	48.61	54.00	-5.39	9.10	3	Horizontal	337	2.72	-
PK	5.469G	60.20	68.20	-8.00	9.12	3	Horizontal	337	2.72	-
PK	5.52G	102.39	Inf	-Inf	9.21	3	Horizontal	337	2.72	-
AV	5.535G	90.56	Inf	-Inf	9.23	3	Horizontal	337	2.72	-
PK	5.747G	60.41	68.20	-7.79	9.32	3	Horizontal	337	2.72	-

802.11ax HEW80_Nss1,(MCS0)_4TX

31/10/2018

5610MHz_TX



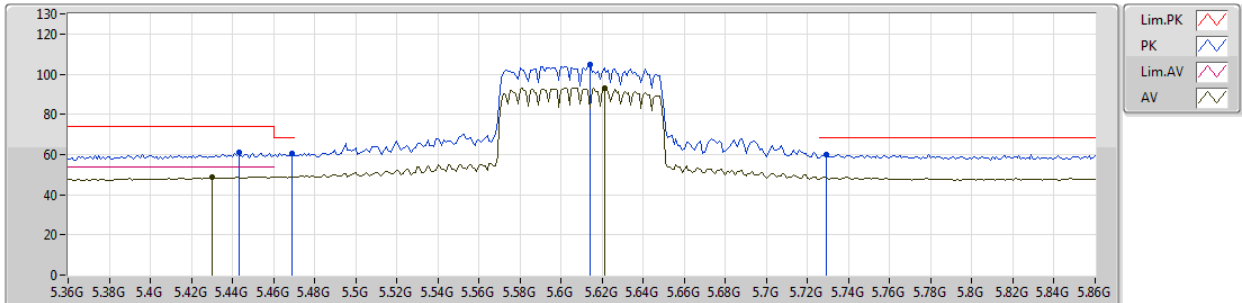
EUT_Z_4TX
Setting 70
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.46G	65.98	74.00	-8.02	9.10	3	Vertical	77	2.63	-
AV	5.457G	52.64	54.00	-1.36	9.09	3	Vertical	77	2.63	-
PK	5.464G	65.78	68.20	-2.42	9.10	3	Vertical	77	2.63	-
PK	5.623G	116.36	Inf	-Inf	9.28	3	Vertical	77	2.63	-
AV	5.603G	105.27	Inf	-Inf	9.28	3	Vertical	77	2.63	-
PK	5.729G	67.87	68.20	-0.33	9.32	3	Vertical	77	2.63	-

802.11ax HEW80_Nss1,(MCS0)_4TX

31/10/2018

5610MHz_TX



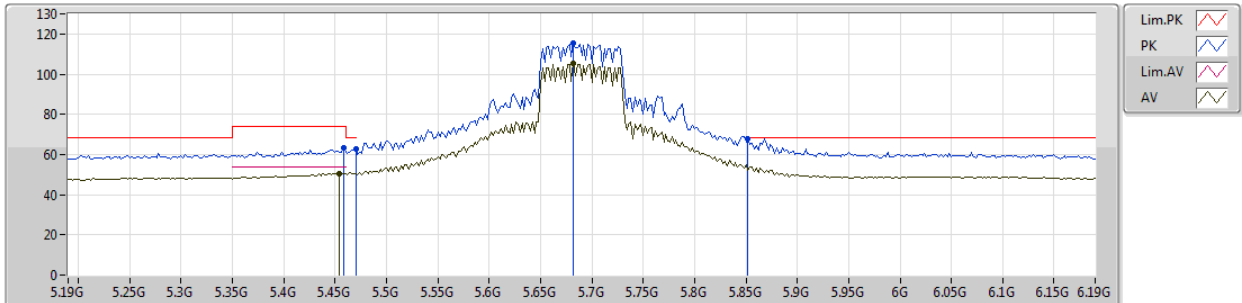
EUT_Z_4TX
Setting 70
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.443G	60.81	74.00	-13.19	9.06	3	Horizontal	142	2.73	-
AV	5.43G	48.83	54.00	-5.17	9.03	3	Horizontal	142	2.73	-
PK	5.469G	60.69	68.20	-7.51	9.12	3	Horizontal	142	2.73	-
PK	5.614G	104.69	Inf	-Inf	9.29	3	Horizontal	142	2.73	-
AV	5.621G	93.14	Inf	-Inf	9.28	3	Horizontal	142	2.73	-
PK	5.729G	60.04	68.20	-8.16	9.32	3	Horizontal	142	2.73	-

802.11ax HEW80_Nss1,(MCS0)_4TX

31/10/2018

5690MHz Straddle 5.47-5.725GHz_TX



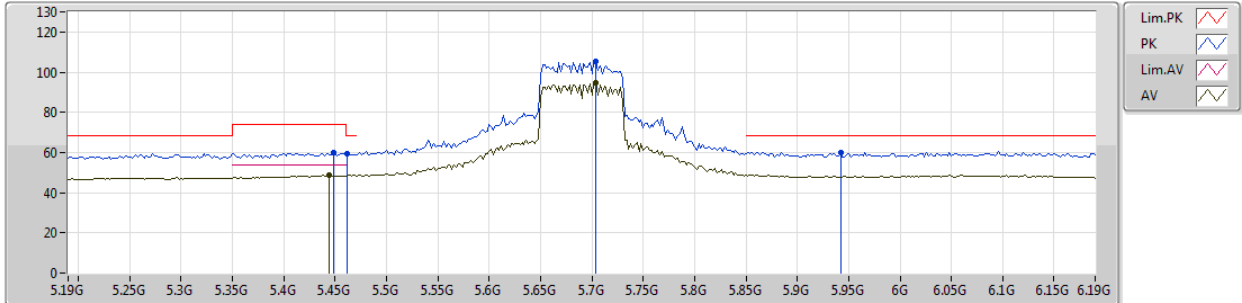
EUT_Z_4TX
Setting 83
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.458G	63.44	74.00	-10.56	9.10	3	Vertical	251	2.78	-
AV	5.454G	50.56	54.00	-3.44	9.08	3	Vertical	251	2.78	-
PK	5.47G	62.78	68.20	-5.42	9.12	3	Vertical	251	2.78	-
PK	5.682G	115.20	Inf	-Inf	9.31	3	Vertical	251	2.78	-
AV	5.682G	105.47	Inf	-Inf	9.31	3	Vertical	251	2.78	-
PK	5.852G	67.87	68.20	-0.33	9.37	3	Vertical	251	2.78	-

802.11ax HEW80_Nss1,(MCS0)_4TX

31/10/2018

5690MHz Straddle 5.47-5.725GHz_TX



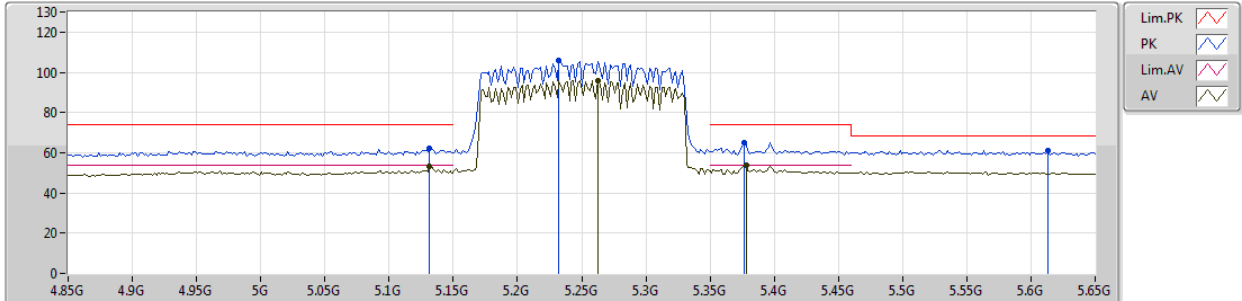
EUT_Z_4TX
Setting 83
02-M-1-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.448G	60.02	74.00	-13.98	9.07	3	Horizontal	137	2.77	-
AV	5.444G	48.54	54.00	-5.46	9.06	3	Horizontal	137	2.77	-
PK	5.462G	59.42	68.20	-8.78	9.10	3	Horizontal	137	2.77	-
PK	5.704G	105.25	Inf	-Inf	9.31	3	Horizontal	137	2.77	-
AV	5.704G	94.81	Inf	-Inf	9.31	3	Horizontal	137	2.77	-
PK	5.942G	60.17	68.20	-8.03	9.46	3	Horizontal	137	2.77	-

802.11ax HEW160_Nss1,(MCS0)_4TX

31/10/2018

5250MHz Straddle 5.25-5.35GHz_TX



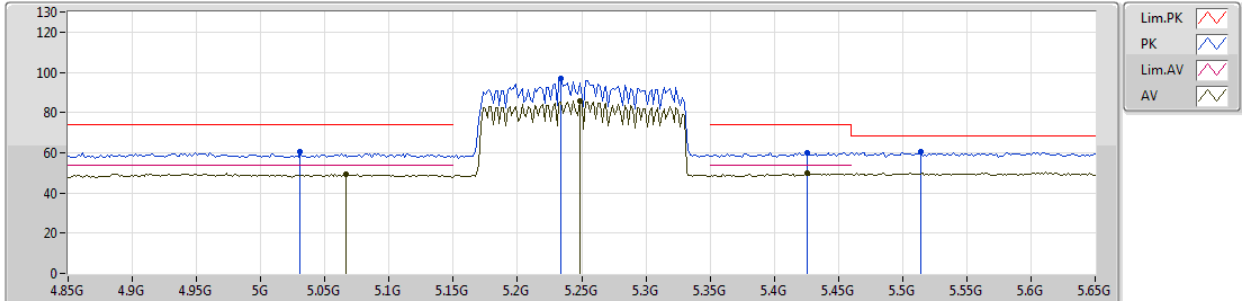
EUT_Z_4TX
Setting 46
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1316G	62.15	74.00	-11.85	8.54	3	Vertical	82	2.80	-
AV	5.1316G	53.17	54.00	-0.83	8.54	3	Vertical	82	2.80	-
PK	5.2324G	106.01	Inf	-Inf	8.71	3	Vertical	82	2.80	-
AV	5.2628G	95.75	Inf	-Inf	8.77	3	Vertical	82	2.80	-
PK	5.6132G	61.15	68.20	-7.05	9.29	3	Vertical	82	2.80	-
AV	5.378G	53.77	54.00	-0.23	8.93	3	Vertical	82	2.80	-
PK	5.3764G	65.09	74.00	-8.91	8.92	3	Vertical	82	2.80	-

802.11ax HEW160_Nss1,(MCS0)_4TX

31/10/2018

5250MHz Straddle 5.25-5.35GHz_TX



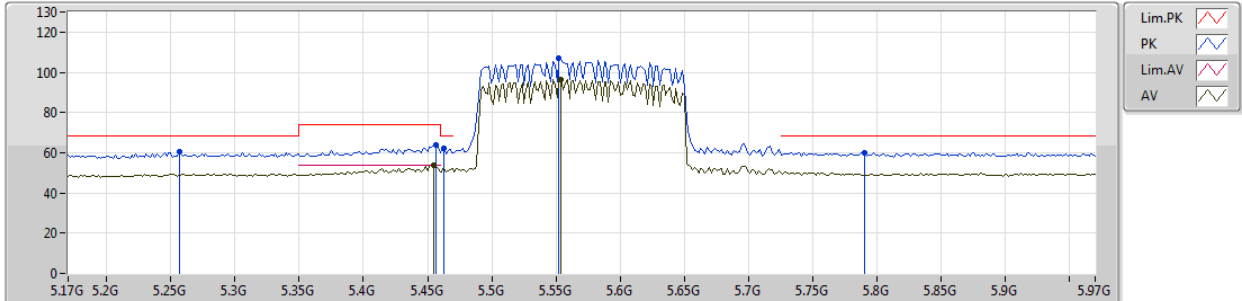
EUT_Z_4TX
Setting 46
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0308G	60.34	74.00	-13.66	8.35	3	Horizontal	208	1.04	-
AV	5.066G	49.20	54.00	-4.80	8.41	3	Horizontal	208	1.04	-
PK	5.234G	97.04	Inf	-Inf	8.71	3	Horizontal	208	1.04	-
AV	5.2484G	85.81	Inf	-Inf	8.73	3	Horizontal	208	1.04	-
PK	5.514G	60.56	68.20	-7.64	9.21	3	Horizontal	208	1.04	-
AV	5.426G	49.70	54.00	-4.30	9.02	3	Horizontal	208	1.04	-
PK	5.426G	60.05	74.00	-13.95	9.02	3	Horizontal	208	1.04	-

802.11ax HEW160_Nss1,(MCS0)_4TX

31/10/2018

5570MHz_TX



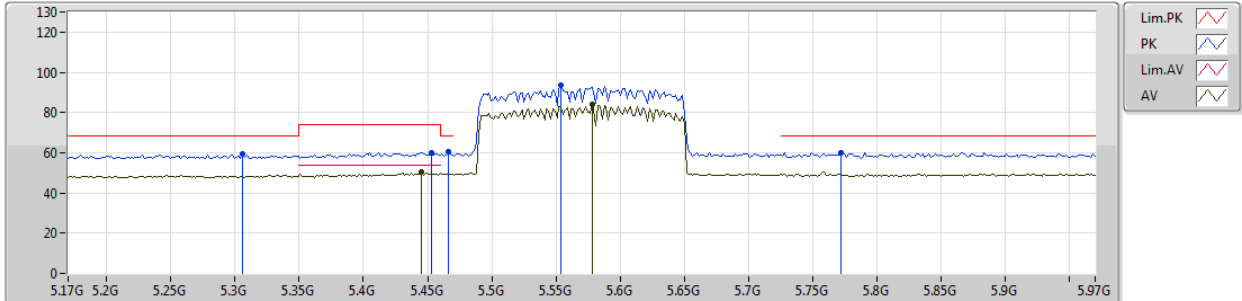
EUT_Z_4TX
Setting 45
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2564G	60.58	68.20	-7.62	8.76	3	Vertical	75	2.54	-
PK	5.4564G	64.08	74.00	-9.92	9.09	3	Vertical	75	2.54	-
AV	5.4548G	53.81	54.00	-0.19	9.08	3	Vertical	75	2.54	-
PK	5.4628G	62.47	68.20	-5.73	9.10	3	Vertical	75	2.54	-
PK	5.5524G	107.29	Inf	-Inf	9.24	3	Vertical	75	2.54	-
AV	5.554G	96.46	Inf	-Inf	9.24	3	Vertical	75	2.54	-
PK	5.7908G	60.22	68.20	-7.98	9.33	3	Vertical	75	2.54	-

802.11ax HEW160_Nss1,(MCS0)_4TX

31/10/2018

5570MHz_TX



EUT_Z_4TX
Setting 45
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.306G	59.26	68.20	-8.94	8.83	3	Horizontal	247	1.10	-
PK	5.4532G	60.18	74.00	-13.82	9.08	3	Horizontal	247	1.10	-
AV	5.4452G	50.24	54.00	-3.76	9.07	3	Horizontal	247	1.10	-
PK	5.466G	60.59	68.20	-7.61	9.12	3	Horizontal	247	1.10	-
PK	5.554G	93.44	Inf	-Inf	9.24	3	Horizontal	247	1.10	-
AV	5.578G	83.84	Inf	-Inf	9.27	3	Horizontal	247	1.10	-
PK	5.7716G	60.14	68.20	-8.06	9.32	3	Horizontal	247	1.10	-



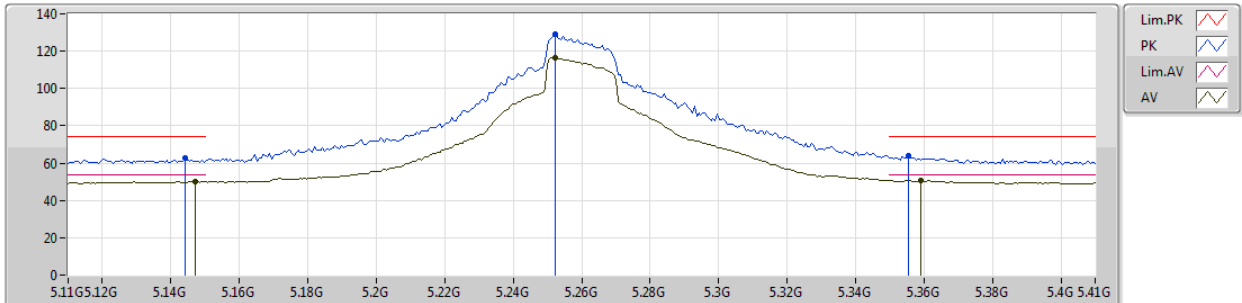
Summary

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 HEW40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.3502G	73.96	74.00	-0.04	2.78	3	Vertical	358	2.36	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5260MHz_TX



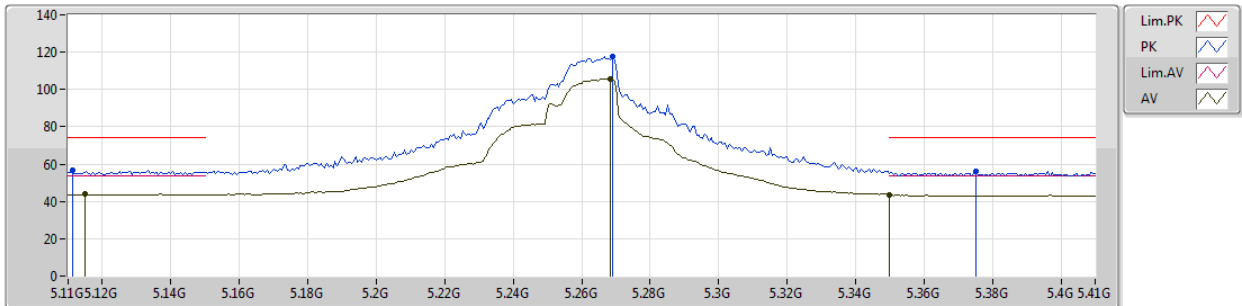
EUT_Z_4TX
Setting 98
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1442G	62.75	74.00	-11.25	2.86	3	Vertical	359	2.21	-
AV	5.1472G	50.04	54.00	-3.96	2.86	3	Vertical	359	2.21	-
PK	5.2522G	129.16	Inf	-Inf	2.67	3	Vertical	359	2.21	-
AV	5.2522G	116.60	Inf	-Inf	2.67	3	Vertical	359	2.21	-
PK	5.3554G	64.18	74.00	-9.82	2.80	3	Vertical	359	2.21	-
AV	5.359G	50.61	54.00	-3.39	2.82	3	Vertical	359	2.21	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5260MHz_TX



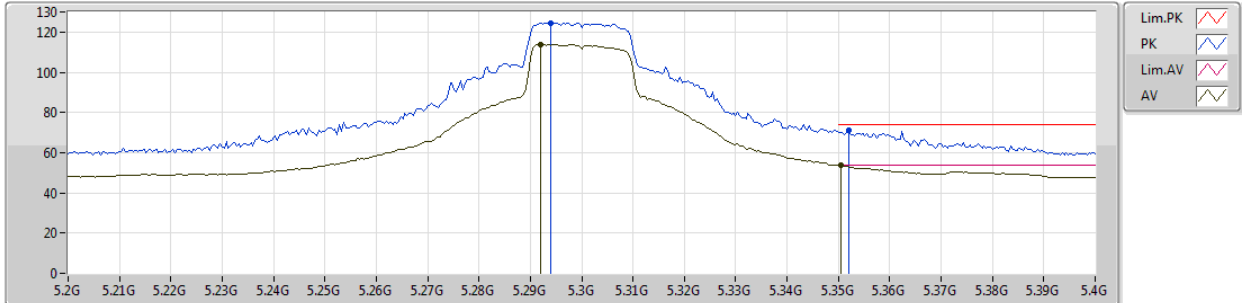
EUT_Z_4TX
Setting 98
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1112G	56.68	74.00	-17.32	2.95	3	Horizontal	156	1.20	-
AV	5.1148G	44.03	54.00	-9.97	2.93	3	Horizontal	156	1.20	-
PK	5.269G	117.82	Inf	-Inf	2.64	3	Horizontal	156	1.20	-
AV	5.2684G	105.63	Inf	-Inf	2.64	3	Horizontal	156	1.20	-
PK	5.3752G	55.92	74.00	-18.08	2.88	3	Horizontal	156	1.20	-
AV	5.35G	43.60	54.00	-10.40	2.78	3	Horizontal	156	1.20	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5300MHz_TX



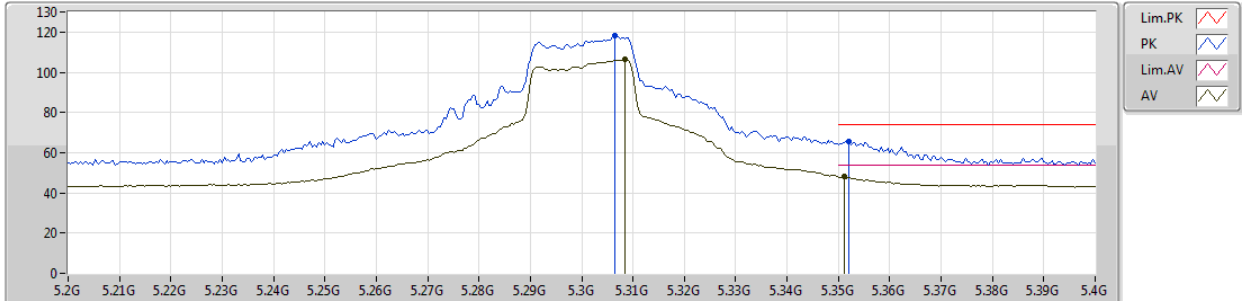
EUT_Z_4TX
Setting 88
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.294G	124.43	Inf	-Inf	2.61	3	Vertical	308	2.52	-
AV	5.292G	113.80	Inf	-Inf	2.61	3	Vertical	308	2.52	-
PK	5.352G	71.38	74.00	-2.62	2.79	3	Vertical	308	2.52	-
AV	5.3504G	53.78	54.00	-0.22	2.78	3	Vertical	308	2.52	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5300MHz_TX



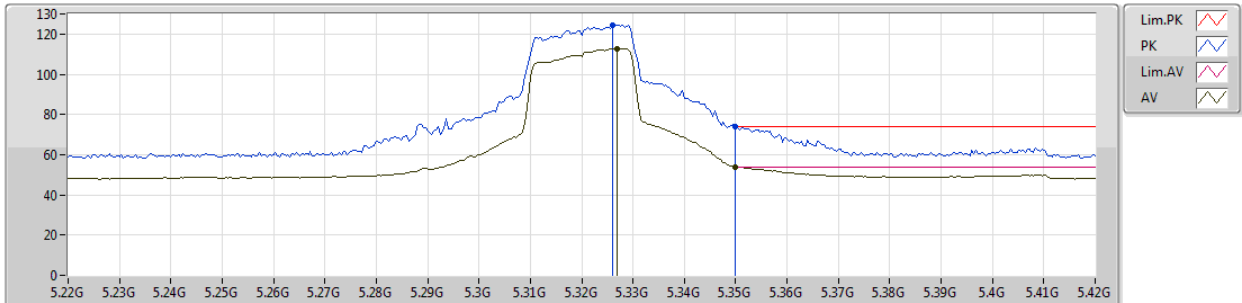
EUT_Z_4TX
Setting 88
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.3064G	118.19	Inf	-Inf	2.62	3	Horizontal	157	2.56	-						
AV	5.3084G	106.40	Inf	-Inf	2.64	3	Horizontal	157	2.56	-						
PK	5.352G	65.34	74.00	-8.66	2.79	3	Horizontal	157	2.56	-						
AV	5.3512G	48.05	54.00	-5.95	2.78	3	Horizontal	157	2.56	-						

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5320MHz_TX



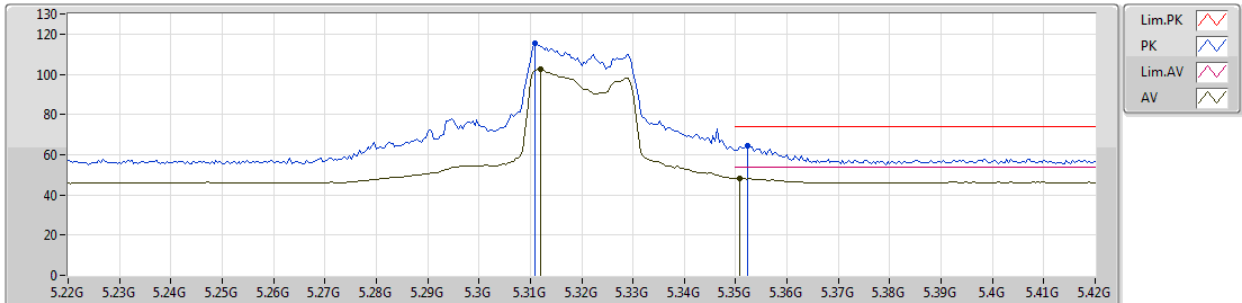
EUT_Z_4TX
Setting 72
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.326G	124.63	Inf	-Inf	2.70	3	Vertical	273	2.47	-
AV	5.326G	112.71	Inf	-Inf	2.70	3	Vertical	273	2.47	-
PK	5.35G	73.75	74.00	-0.25	2.78	3	Vertical	273	2.47	-
AV	5.35G	53.95	54.00	-0.05	2.78	3	Vertical	273	2.47	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5320MHz_TX



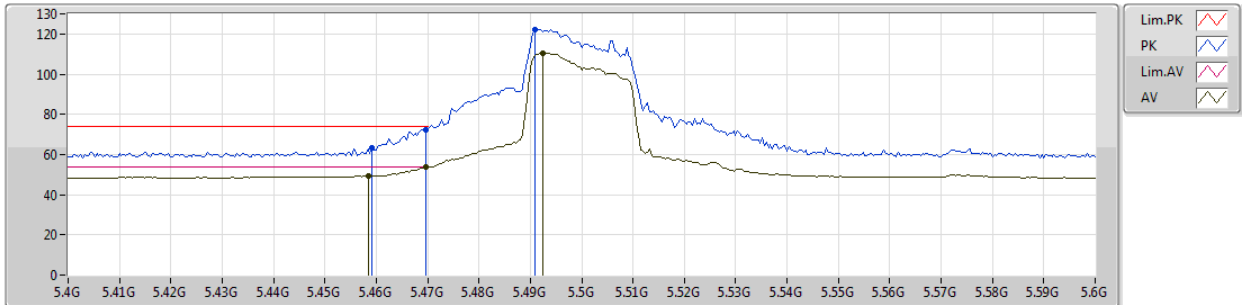
EUT_Z_4TX
Setting 72
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	5.3108G	115.16	Inf	-Inf	2.64	3	Horizontal	154	2.64	-						
AV	5.312G	102.38	Inf	-Inf	2.65	3	Horizontal	154	2.64	-						
PK	5.3524G	64.59	74.00	-9.41	2.79	3	Horizontal	154	2.64	-						
AV	5.3508G	48.42	54.00	-5.58	2.78	3	Horizontal	154	2.64	-						

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5500MHz_TX



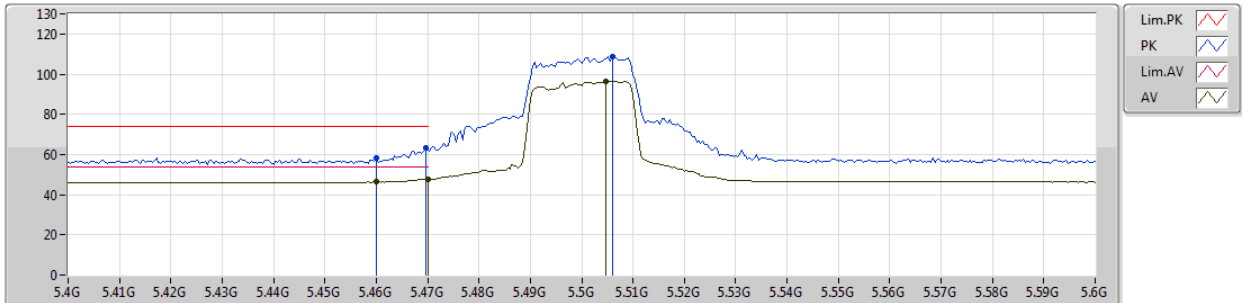
EUT_Z_4TX
Setting 69
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4592G	63.11	74.00	-10.89	3.14	3	Vertical	97	2.84	-
AV	5.4584G	49.42	54.00	-4.58	3.14	3	Vertical	97	2.84	-
PK	5.4696G	72.44	74.00	-1.56	3.17	3	Vertical	97	2.84	-
AV	5.4696G	53.76	54.00	-0.24	3.17	3	Vertical	97	2.84	-
PK	5.4908G	122.34	Inf	-Inf	3.23	3	Vertical	97	2.84	-
AV	5.4924G	110.37	Inf	-Inf	3.23	3	Vertical	97	2.84	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5500MHz_TX



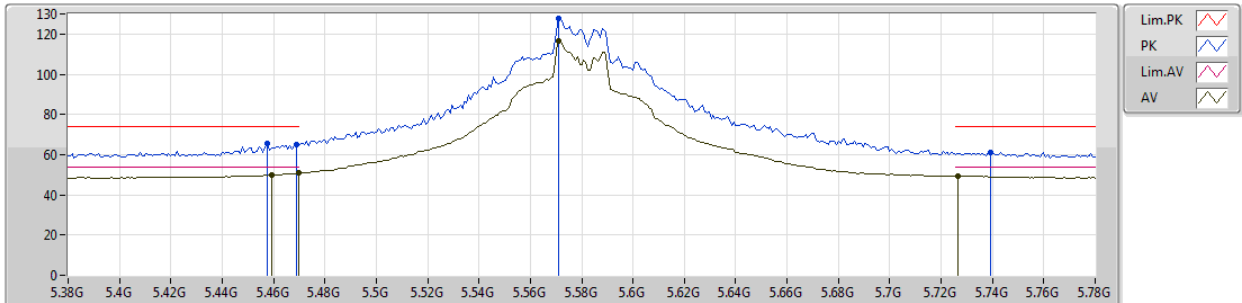
EUT Z_4TX
Setting 69
01-J-4-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	58.25	74.00	-15.75	3.14	3	Horizontal	300	2.43	-
AV	5.46G	46.34	54.00	-7.66	3.14	3	Horizontal	300	2.43	-
PK	5.4696G	63.11	74.00	-10.89	3.17	3	Horizontal	300	2.43	-
AV	5.47G	47.75	54.00	-6.25	3.17	3	Horizontal	300	2.43	-
PK	5.506G	108.56	Inf	-Inf	3.25	3	Horizontal	300	2.43	-
AV	5.5048G	96.38	Inf	-Inf	3.26	3	Horizontal	300	2.43	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5580MHz_TX



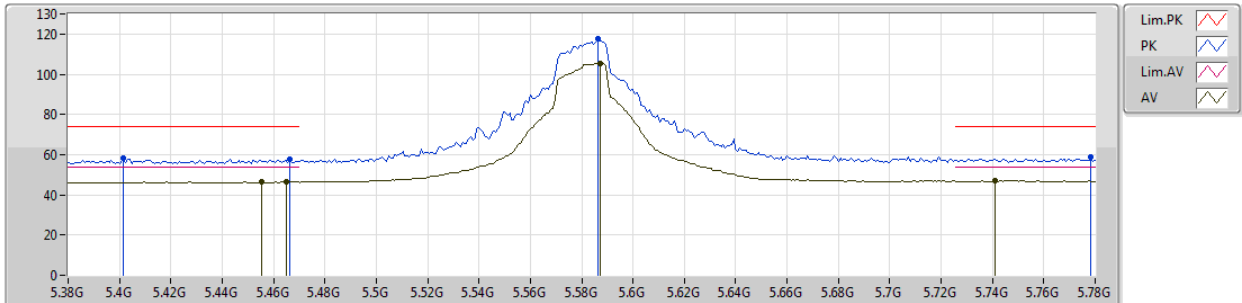
EUT_Z_4TX
Setting 104
01-J-4-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments							
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)								
PK	5.4576G	65.43	74.00	-8.57	3.14	3	Vertical	297	2.73	-							
AV	5.4592G	49.82	54.00	-4.18	3.14	3	Vertical	297	2.73	-							
PK	5.4688G	65.00	74.00	-9.00	3.17	3	Vertical	297	2.73	-							
AV	5.4696G	50.73	54.00	-3.27	3.17	3	Vertical	297	2.73	-							
PK	5.5712G	127.86	Inf	-Inf	3.24	3	Vertical	297	2.73	-							
AV	5.5712G	116.49	Inf	-Inf	3.24	3	Vertical	297	2.73	-							
PK	5.7392G	61.12	74.00	-12.88	3.53	3	Vertical	297	2.73	-							
AV	5.7264G	49.34	54.00	-4.66	3.49	3	Vertical	297	2.73	-							

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5580MHz_TX



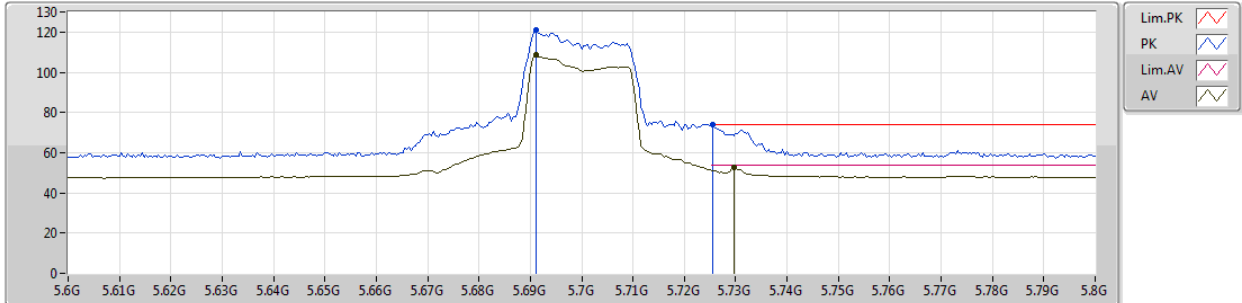
EUT Z_4TX
Setting 104
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4016G	58.11	74.00	-15.89	2.96	3	Horizontal	111	1.03	-
AV	5.4552G	46.38	54.00	-7.62	3.13	3	Horizontal	111	1.03	-
PK	5.4664G	57.98	74.00	-16.02	3.16	3	Horizontal	111	1.03	-
AV	5.4648G	46.43	54.00	-7.57	3.15	3	Horizontal	111	1.03	-
PK	5.5864G	117.58	Inf	-Inf	3.22	3	Horizontal	111	1.03	-
AV	5.5872G	105.60	Inf	-Inf	3.22	3	Horizontal	111	1.03	-
PK	5.7784G	58.72	74.00	-15.28	3.61	3	Horizontal	111	1.03	-
AV	5.7408G	46.97	54.00	-7.03	3.53	3	Horizontal	111	1.03	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5700MHz_TX



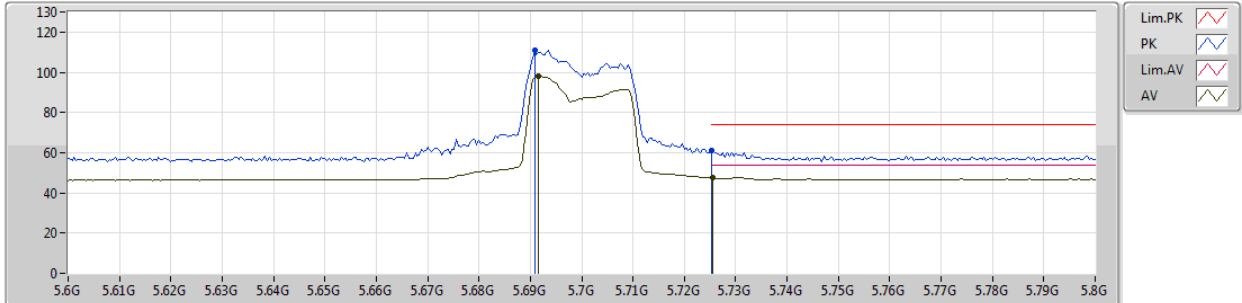
EUT_Z_4TX
Setting 62
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6912G	120.95	Inf	-Inf	3.41	3	Vertical	263	2.70	-
AV	5.6912G	108.43	Inf	-Inf	3.41	3	Vertical	263	2.70	-
PK	5.7296G	73.83	74.00	-0.17	3.49	3	Vertical	263	2.70	-
AV	5.7296G	52.43	54.00	-1.57	3.50	3	Vertical	263	2.70	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5700MHz_TX



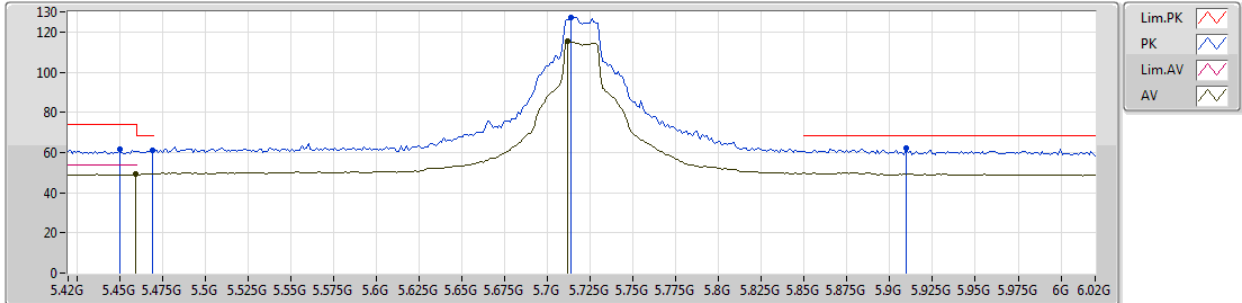
EUT_Z_4TX
Setting 62
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6908G	111.08	Inf	-Inf	3.41	3	Horizontal	59	2.74	-
AV	5.6916G	97.97	Inf	-Inf	3.41	3	Horizontal	59	2.74	-
PK	5.7252G	61.08	74.00	-12.92	3.49	3	Horizontal	59	2.74	-
AV	5.7256G	47.68	54.00	-6.32	3.49	3	Horizontal	59	2.74	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



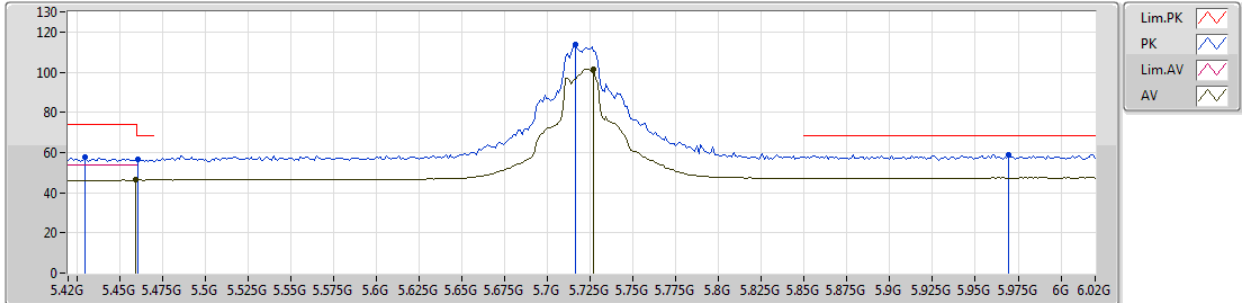
EUT_Z_4TX
Setting 94
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.45G	61.45	74.00	-12.55	3.11	3	Vertical	275	2.62	-
AV	5.4596G	49.31	54.00	-4.69	3.14	3	Vertical	275	2.62	-
PK	5.4692G	61.10	68.20	-7.10	3.17	3	Vertical	275	2.62	-
PK	5.714G	127.16	Inf	-Inf	3.47	3	Vertical	275	2.62	-
AV	5.7116G	115.44	Inf	-Inf	3.45	3	Vertical	275	2.62	-
PK	5.9096G	62.25	68.20	-5.95	3.95	3	Vertical	275	2.62	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

13/11/2018

5720MHz Straddle 5.47-5.725GHz_TX



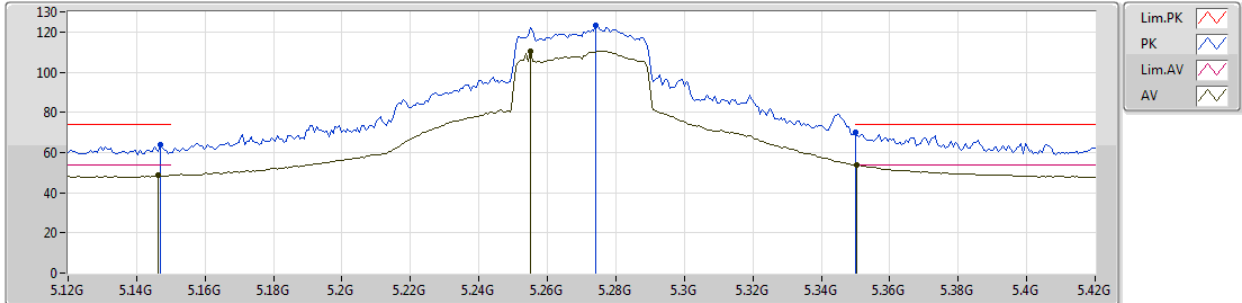
EUT_Z_4TX
Setting 94
01-J-4-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4296G	57.65	74.00	-16.35	3.05	3	Horizontal	60	2.82	-
AV	5.4596G	46.31	54.00	-7.69	3.14	3	Horizontal	60	2.82	-
PK	5.4608G	56.32	68.20	-11.88	3.14	3	Horizontal	60	2.82	-
PK	5.7164G	113.64	Inf	-Inf	3.47	3	Horizontal	60	2.82	-
AV	5.7272G	101.54	Inf	-Inf	3.49	3	Horizontal	60	2.82	-
PK	5.9696G	58.81	68.20	-9.39	4.16	3	Horizontal	60	2.82	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

13/11/2018

5270MHz_TX



EUT Z_4TX
Setting 86
01-J-5-10
FSU

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.147G	63.66	74.00	-10.34	2.86	3	Vertical	279	2.40	-
AV	5.1464G	48.59	54.00	-5.41	2.86	3	Vertical	279	2.40	-
PK	5.2742G	123.51	Inf	-Inf	2.63	3	Vertical	279	2.40	-
AV	5.255G	110.66	Inf	-Inf	2.66	3	Vertical	279	2.40	-
PK	5.35G	70.15	74.00	-3.85	2.78	3	Vertical	279	2.40	-
AV	5.3504G	53.84	54.00	-0.16	2.78	3	Vertical	279	2.40	-