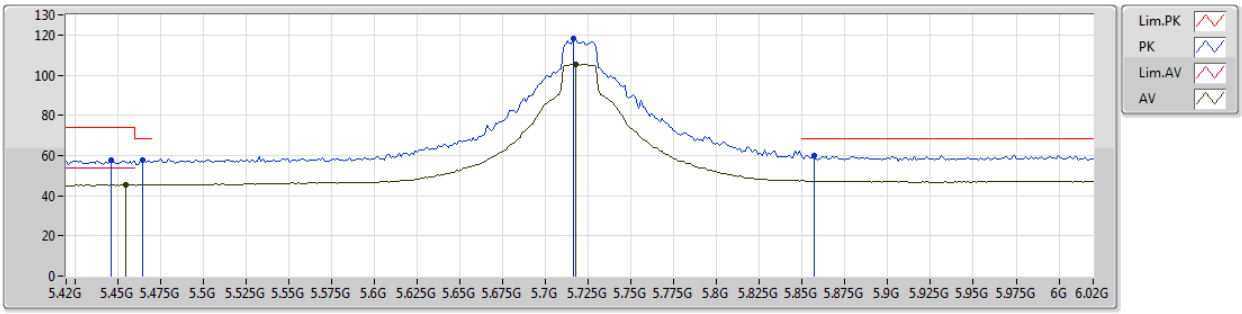
802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

07/12/2018



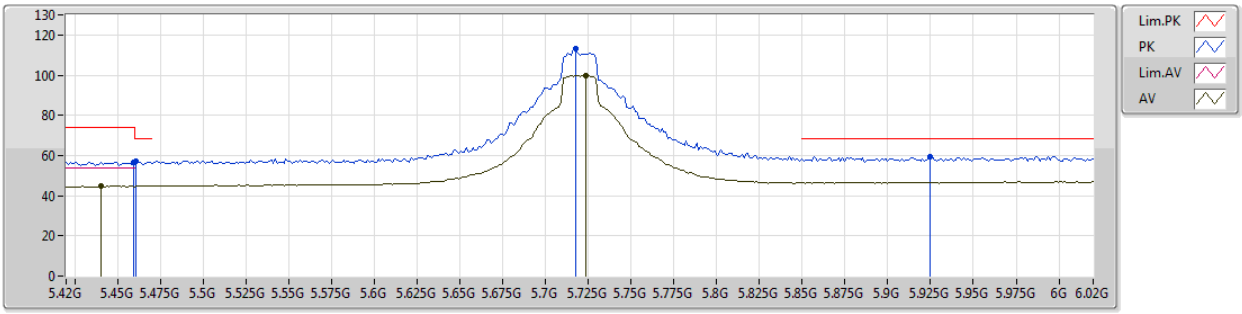
EUT Z_1TX
Setting 103
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4464G	57.69	74.00	-16.31	5.25	3	Vertical	142	2.82	-
AV	5.4548G	45.56	54.00	-8.44	5.27	3	Vertical	142	2.82	-
PK	5.4644G	57.76	68.20	-10.44	5.31	3	Vertical	142	2.82	-
PK	5.7164G	118.49	Inf	-Inf	5.87	3	Vertical	142	2.82	-
AV	5.7176G	105.35	Inf	-Inf	5.88	3	Vertical	142	2.82	-
PK	5.8568G	59.87	68.20	-8.33	6.49	3	Vertical	142	2.82	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

07/12/2018



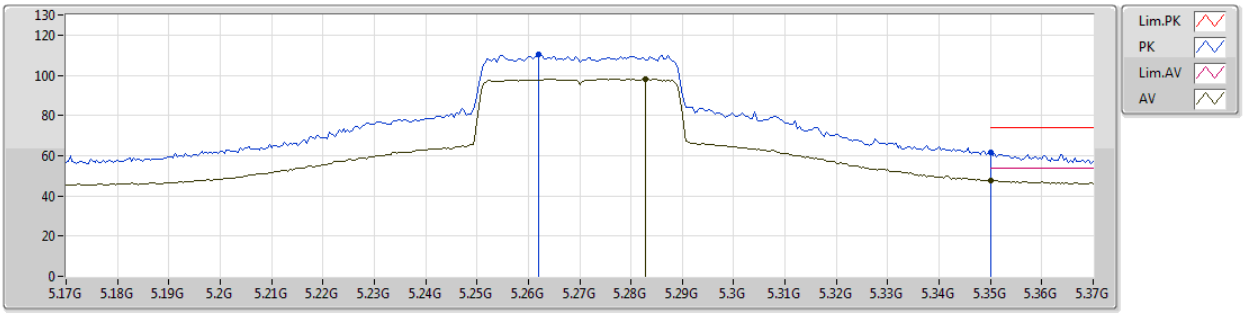
EUT Z_1TX
Setting 103
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4596G	56.60	74.00	-17.40	5.30	3	Horizontal	9	2.96	-
AV	5.4404G	44.76	54.00	-9.24	5.22	3	Horizontal	9	2.96	-
PK	5.4608G	57.13	68.20	-11.07	5.30	3	Horizontal	9	2.96	-
PK	5.7176G	112.99	Inf	-Inf	5.88	3	Horizontal	9	2.96	-
AV	5.7236G	99.92	Inf	-Inf	5.89	3	Horizontal	9	2.96	-
PK	5.925G	59.59	68.20	-8.61	6.91	3	Horizontal	9	2.96	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

07/12/2018



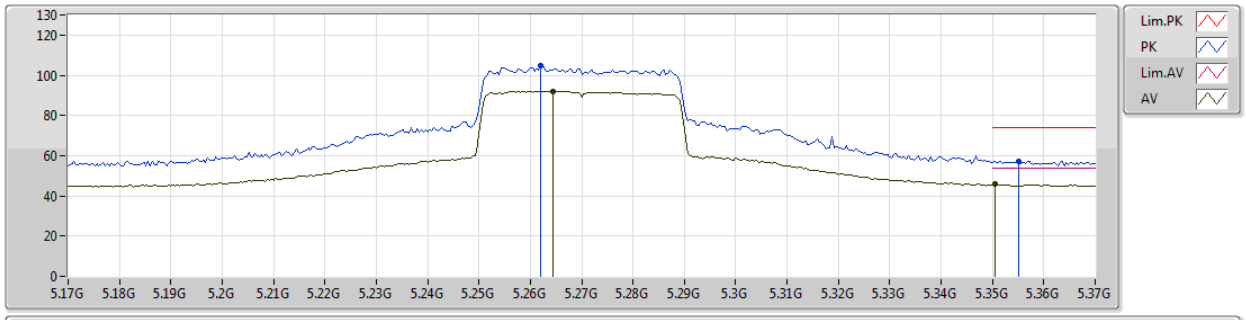
EUT Z_1TX
Setting 75
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.262G	110.51	Inf	-Inf	4.56	3	Vertical	104	2.82	-
AV	5.2828G	98.11	Inf	-Inf	4.64	3	Vertical	104	2.82	-
PK	5.35G	61.72	74.00	-12.28	4.88	3	Vertical	104	2.82	-
AV	5.35G	47.60	54.00	-6.40	4.88	3	Vertical	104	2.82	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5270MHz_TX

07/12/2018



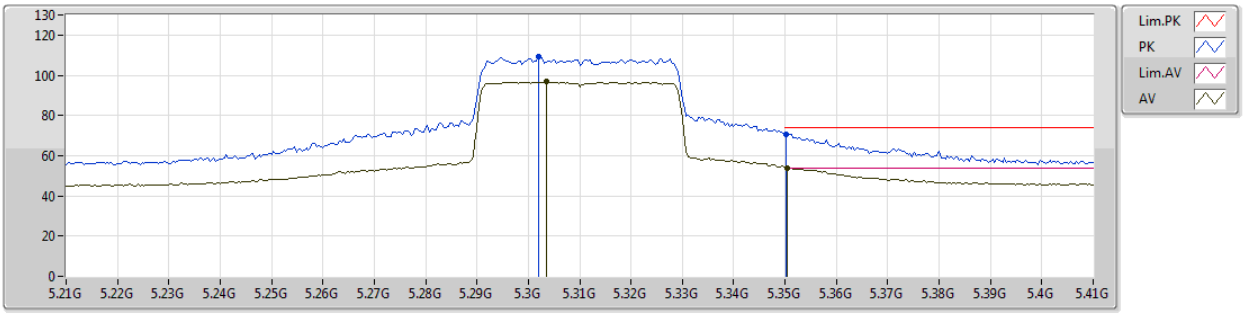
EUT Z_1TX
Setting 75
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.262G	104.67	Inf	-Inf	4.56	3	Horizontal	15	2.93	-
AV	5.2644G	92.06	Inf	-Inf	4.57	3	Horizontal	15	2.93	-
PK	5.3552G	57.32	74.00	-16.68	4.90	3	Horizontal	15	2.93	-
AV	5.3504G	45.67	54.00	-8.33	4.88	3	Horizontal	15	2.93	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

07/12/2018



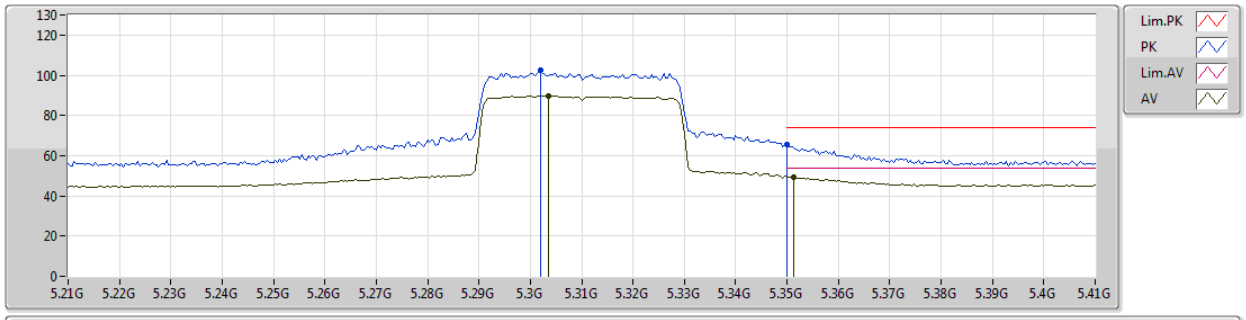
EUT Z_1TX
Setting 69
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.302G	109.29	Inf	-Inf	4.71	3	Vertical	104	2.92	-
AV	5.3036G	96.71	Inf	-Inf	4.71	3	Vertical	104	2.92	-
PK	5.3501G	70.73	74.00	-3.27	4.88	3	Vertical	104	2.92	-
AV	5.3504G	53.97	54.00	-0.03	4.88	3	Vertical	104	2.92	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5310MHz_TX

07/12/2018



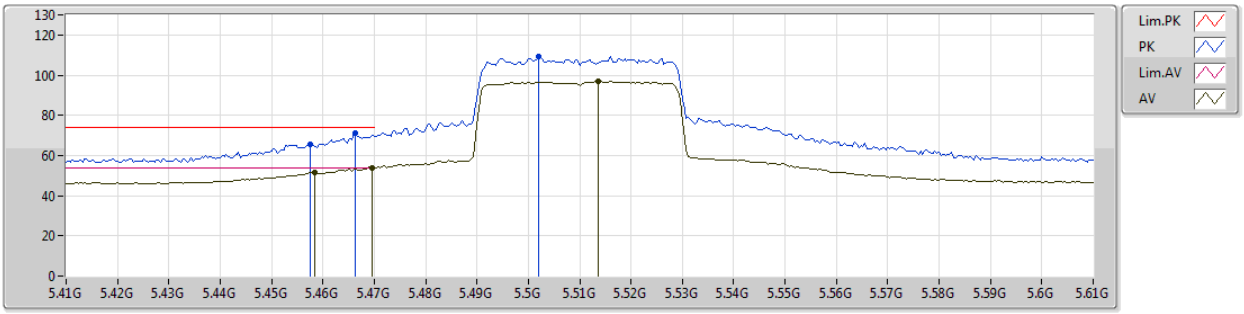
EUT Z_1TX
Setting 69
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.302G	102.33	Inf	-Inf	4.71	3	Horizontal	19	2.70	-
AV	5.3036G	89.81	Inf	-Inf	4.71	3	Horizontal	19	2.70	-
PK	5.35G	65.40	74.00	-8.60	4.88	3	Horizontal	19	2.70	-
AV	5.3512G	49.47	54.00	-4.53	4.88	3	Horizontal	19	2.70	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

07/12/2018



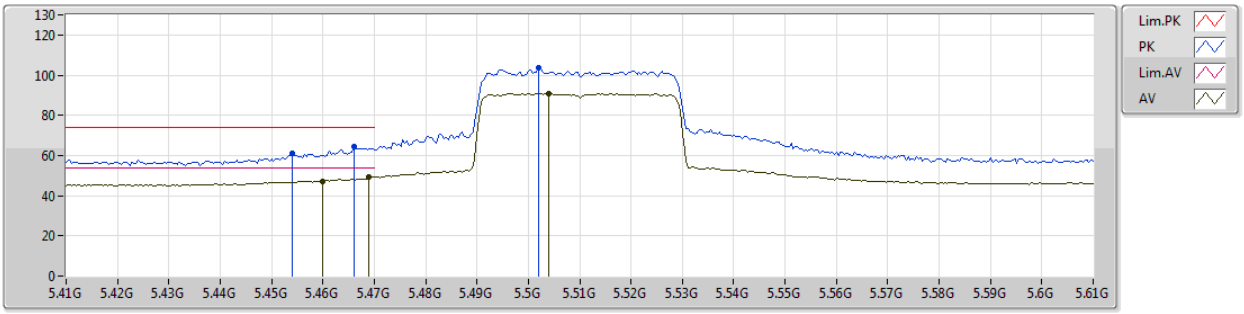
EUT Z_1TX
Setting 69
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4576G	65.57	74.00	-8.43	5.29	3	Vertical	136	2.44	-
AV	5.4584G	51.56	54.00	-2.44	5.30	3	Vertical	136	2.44	-
PK	5.4664G	71.19	74.00	-2.81	5.33	3	Vertical	136	2.44	-
AV	5.4696G	53.97	54.00	-0.03	5.34	3	Vertical	136	2.44	-
PK	5.502G	109.15	Inf	-Inf	5.46	3	Vertical	136	2.44	-
AV	5.5136G	96.84	Inf	-Inf	5.50	3	Vertical	136	2.44	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5510MHz_TX

07/12/2018



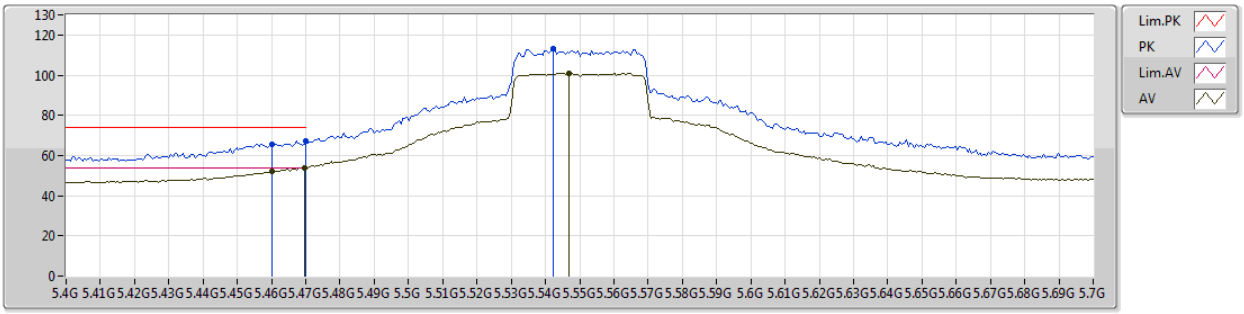
EUT Z_1TX
Setting 69
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.454G	60.91	74.00	-13.09	5.27	3	Horizontal	15	2.87	-
AV	5.46G	47.33	54.00	-6.67	5.30	3	Horizontal	15	2.87	-
PK	5.466G	64.48	74.00	-9.52	5.33	3	Horizontal	15	2.87	-
AV	5.469G	49.13	54.00	-4.87	5.34	3	Horizontal	15	2.87	-
PK	5.502G	103.47	Inf	-Inf	5.46	3	Horizontal	15	2.87	-
AV	5.504G	90.82	Inf	-Inf	5.47	3	Horizontal	15	2.87	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

07/12/2018



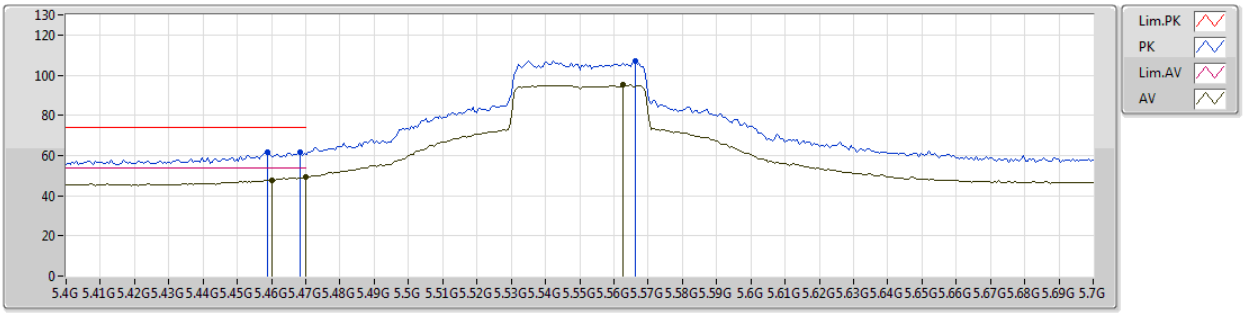
EUT Z_1TX
Setting 87
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	65.68	74.00	-8.32	5.30	3	Vertical	137	2.52	-
AV	5.46G	52.07	54.00	-1.93	5.30	3	Vertical	137	2.52	-
PK	5.4699G	67.44	74.00	-6.56	5.34	3	Vertical	137	2.52	-
AV	5.4696G	53.97	54.00	-0.03	5.34	3	Vertical	137	2.52	-
PK	5.5422G	113.02	Inf	-Inf	5.56	3	Vertical	137	2.52	-
AV	5.547G	101.01	Inf	-Inf	5.58	3	Vertical	137	2.52	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5550MHz_TX

07/12/2018



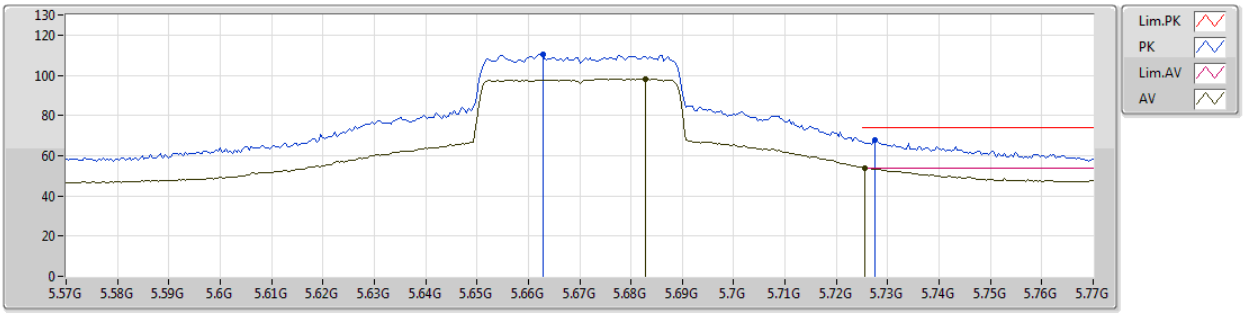
EUT Z_1TX
Setting 87
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4588G	61.83	74.00	-12.17	5.30	3	Horizontal	14	2.96	-
AV	5.46G	47.75	54.00	-6.25	5.30	3	Horizontal	14	2.96	-
PK	5.4684G	61.57	74.00	-12.43	5.34	3	Horizontal	14	2.96	-
AV	5.47G	49.31	54.00	-4.69	5.34	3	Horizontal	14	2.96	-
PK	5.5662G	107.29	Inf	-Inf	5.63	3	Horizontal	14	2.96	-
AV	5.5626G	95.17	Inf	-Inf	5.63	3	Horizontal	14	2.96	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

07/12/2018



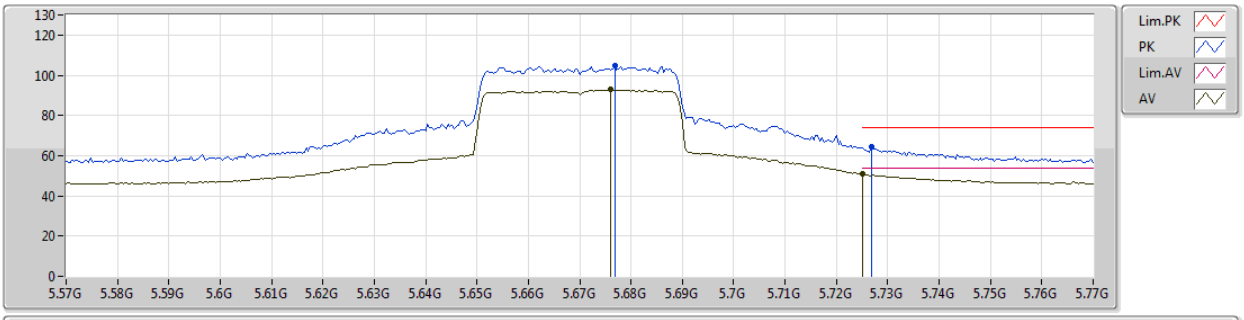
EUT Z_1TX
Setting 72
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6628G	110.24	Inf	-Inf	5.79	3	Vertical	125	2.98	-
AV	5.6828G	98.32	Inf	-Inf	5.80	3	Vertical	125	2.98	-
PK	5.7276G	67.55	74.00	-6.45	5.90	3	Vertical	125	2.98	-
AV	5.7256G	53.91	54.00	-0.09	5.89	3	Vertical	125	2.98	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5670MHz_TX

07/12/2018



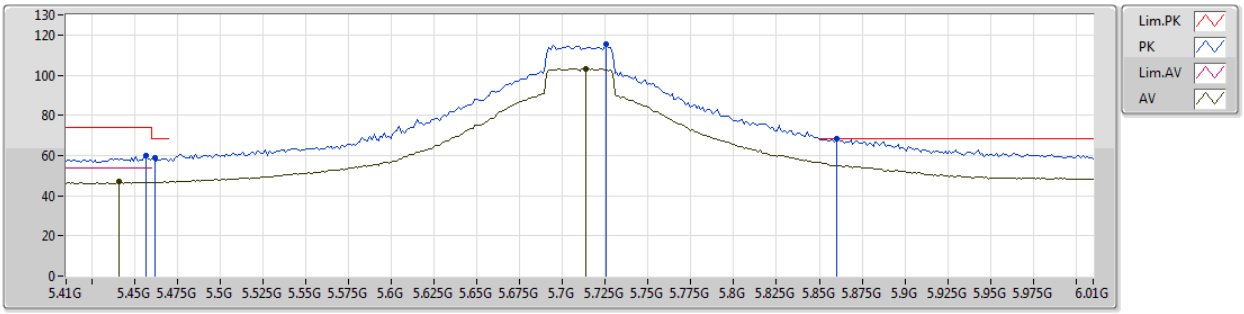
EUT Z_1TX
Setting 72
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6768G	104.68	Inf	-Inf	5.80	3	Horizontal	15	2.97	-
AV	5.676G	92.84	Inf	-Inf	5.80	3	Horizontal	15	2.97	-
PK	5.7268G	64.19	74.00	-9.81	5.89	3	Horizontal	15	2.97	-
AV	5.7252G	51.05	54.00	-2.95	5.89	3	Horizontal	15	2.97	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

07/12/2018



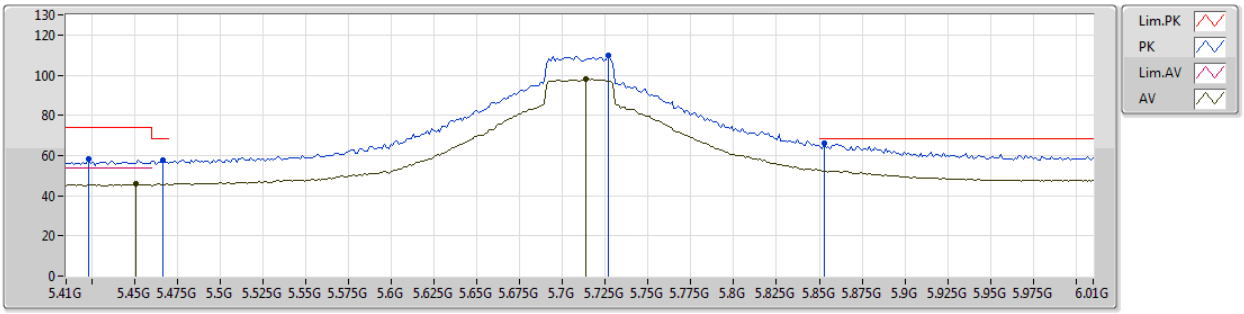
EUT Z_1TX
Setting 105
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4568G	59.69	74.00	-14.31	5.29	3	Vertical	134	2.81	-
AV	5.4412G	46.84	54.00	-7.16	5.22	3	Vertical	134	2.81	-
PK	5.4616G	58.92	68.20	-9.28	5.30	3	Vertical	134	2.81	-
PK	5.7256G	115.70	Inf	-Inf	5.89	3	Vertical	134	2.81	-
AV	5.7136G	103.27	Inf	-Inf	5.87	3	Vertical	134	2.81	-
PK	5.86G	68.17	68.20	-0.03	6.51	3	Vertical	134	2.81	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

07/12/2018



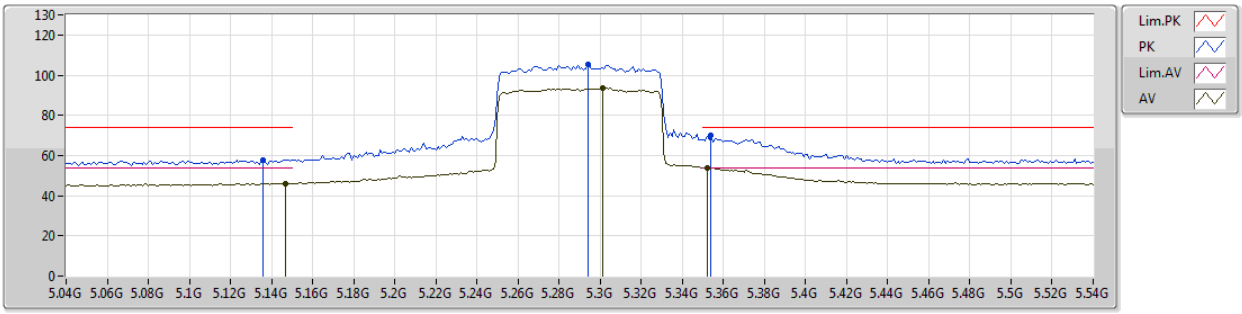
EUT Z_1TX
Setting 105
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4232G	58.12	74.00	-15.88	5.15	3	Horizontal	9	2.96	-
AV	5.4508G	45.68	54.00	-8.32	5.26	3	Horizontal	9	2.96	-
PK	5.4664G	57.64	68.20	-10.56	5.33	3	Horizontal	9	2.96	-
PK	5.7268G	109.91	Inf	-Inf	5.89	3	Horizontal	9	2.96	-
AV	5.7136G	97.92	Inf	-Inf	5.87	3	Horizontal	9	2.96	-
PK	5.8528G	66.32	68.20	-1.88	6.46	3	Horizontal	9	2.96	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

07/12/2018



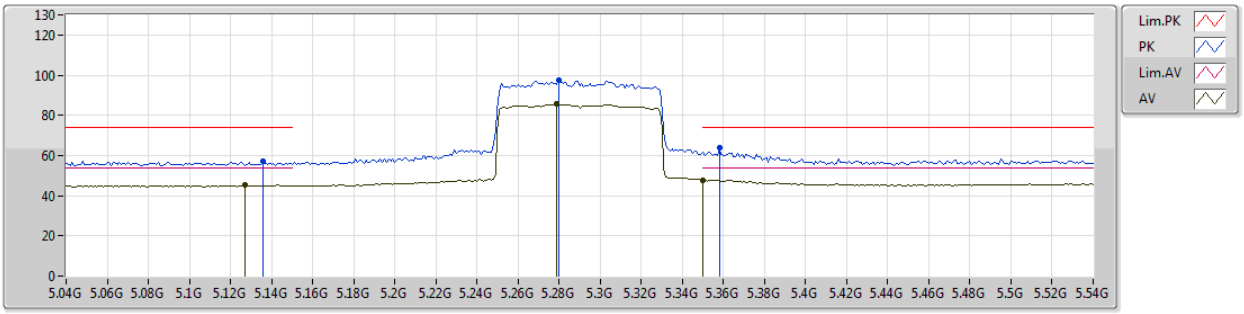
EUT Z_1TX
Setting 66
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.136G	57.99	74.00	-16.01	4.30	3	Vertical	101	2.92	-
AV	5.147G	46.17	54.00	-7.83	4.30	3	Vertical	101	2.92	-
PK	5.294G	105.19	Inf	-Inf	4.68	3	Vertical	101	2.92	-
AV	5.301G	93.41	Inf	-Inf	4.70	3	Vertical	101	2.92	-
PK	5.354G	70.24	74.00	-3.76	4.89	3	Vertical	101	2.92	-
AV	5.352G	53.96	54.00	-0.04	4.89	3	Vertical	101	2.92	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5290MHz_TX

07/12/2018



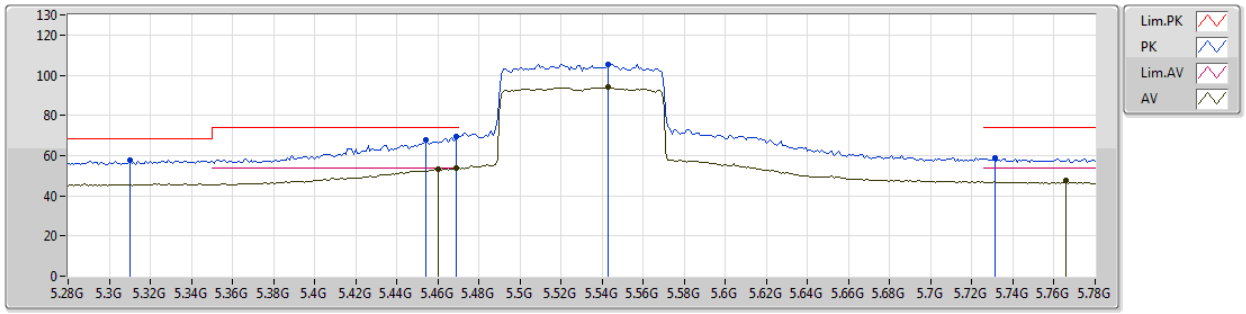
EUT Z_1TX
Setting 66
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.136G	57.39	74.00	-16.61	4.30	3	Horizontal	354	1.01	-
AV	5.127G	45.21	54.00	-8.79	4.29	3	Horizontal	354	1.01	-
PK	5.28G	97.42	Inf	-Inf	4.63	3	Horizontal	354	1.01	-
AV	5.279G	85.49	Inf	-Inf	4.63	3	Horizontal	354	1.01	-
PK	5.358G	63.63	74.00	-10.37	4.90	3	Horizontal	354	1.01	-
AV	5.35G	47.72	54.00	-6.28	4.88	3	Horizontal	354	1.01	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

07/12/2018



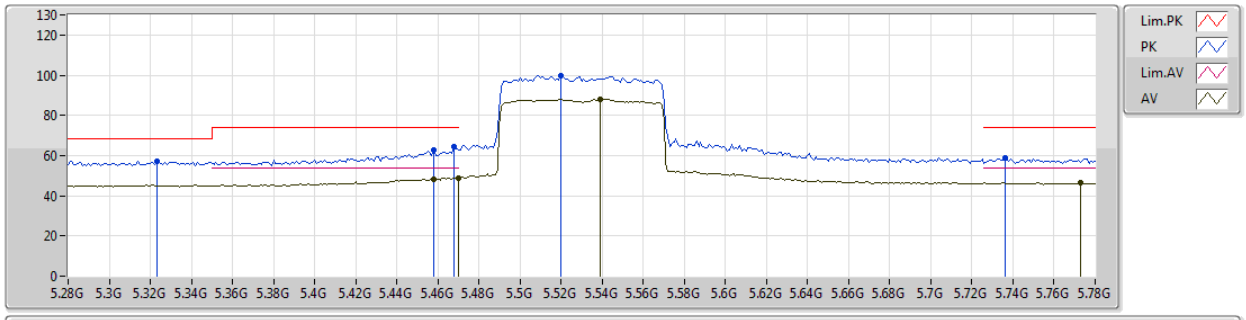
EUT Z_1TX
Setting 69
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.31G	57.51	68.20	-10.69	4.74	3	Vertical	136	2.53	-
PK	5.454G	67.59	74.00	-6.41	5.27	3	Vertical	136	2.53	-
AV	5.46G	53.19	54.00	-0.81	5.30	3	Vertical	136	2.53	-
PK	5.469G	69.32	74.00	-4.68	5.34	3	Vertical	136	2.53	-
AV	5.469G	53.95	54.00	-0.05	5.34	3	Vertical	136	2.53	-
PK	5.543G	105.50	Inf	-Inf	5.57	3	Vertical	136	2.53	-
AV	5.543G	93.86	Inf	-Inf	5.57	3	Vertical	136	2.53	-
PK	5.731G	58.85	74.00	-15.15	5.90	3	Vertical	136	2.53	-
AV	5.766G	47.45	54.00	-6.55	5.98	3	Vertical	136	2.53	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5530MHz_TX

07/12/2018



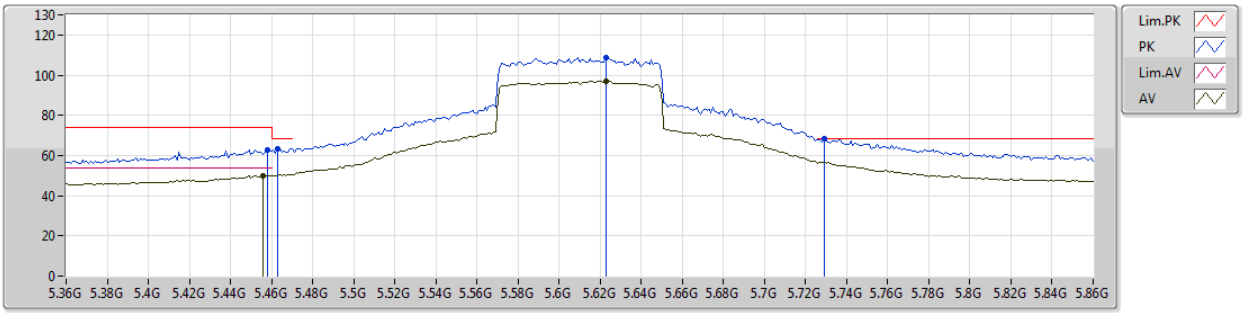
EUT Z_1TX
Setting 69
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.323G	57.22	68.20	-10.98	4.78	3	Horizontal	15	2.99	-
PK	5.458G	62.80	74.00	-11.20	5.29	3	Horizontal	15	2.99	-
AV	5.458G	48.41	54.00	-5.59	5.29	3	Horizontal	15	2.99	-
PK	5.468G	64.49	74.00	-9.51	5.33	3	Horizontal	15	2.99	-
AV	5.47G	48.96	54.00	-5.04	5.34	3	Horizontal	15	2.99	-
PK	5.52G	99.62	Inf	-Inf	5.52	3	Horizontal	15	2.99	-
AV	5.539G	87.93	Inf	-Inf	5.56	3	Horizontal	15	2.99	-
PK	5.736G	58.77	74.00	-15.23	5.91	3	Horizontal	15	2.99	-
AV	5.773G	46.39	54.00	-7.61	6.00	3	Horizontal	15	2.99	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

07/12/2018



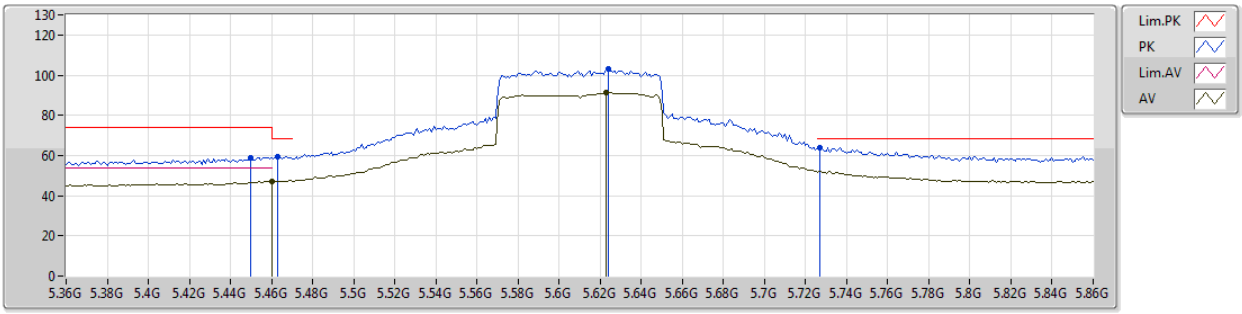
EUT Z_1TX
Setting 79
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.458G	62.98	74.00	-11.02	5.29	3	Vertical	124	2.62	-
AV	5.456G	49.89	54.00	-4.11	5.29	3	Vertical	124	2.62	-
PK	5.463G	63.53	68.20	-4.67	5.31	3	Vertical	124	2.62	-
PK	5.623G	108.54	Inf	-Inf	5.75	3	Vertical	124	2.62	-
AV	5.623G	96.86	Inf	-Inf	5.75	3	Vertical	124	2.62	-
PK	5.729G	68.15	68.20	-0.05	5.90	3	Vertical	124	2.62	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5610MHz_TX

07/12/2018



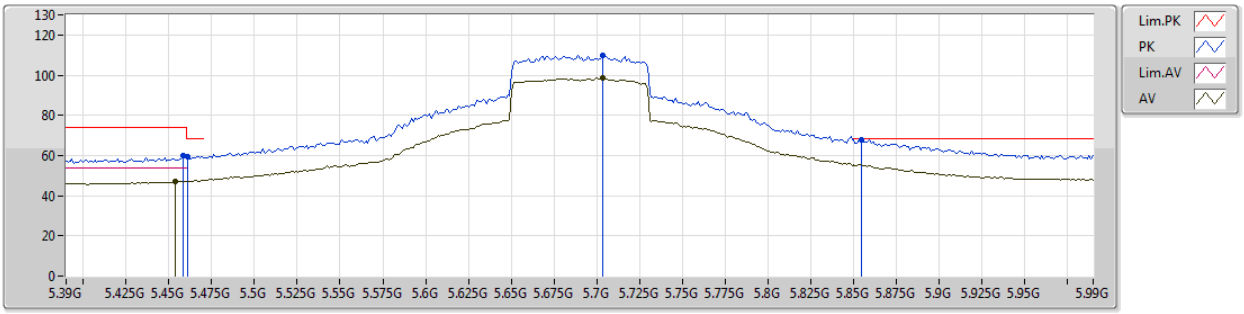
EUT Z_1TX
Setting 79
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.45G	59.10	74.00	-14.90	5.26	3	Horizontal	12	2.91	-
AV	5.46G	47.04	54.00	-6.96	5.30	3	Horizontal	12	2.91	-
PK	5.463G	59.54	68.20	-8.66	5.31	3	Horizontal	12	2.91	-
PK	5.624G	102.99	Inf	-Inf	5.75	3	Horizontal	12	2.91	-
AV	5.623G	91.36	Inf	-Inf	5.75	3	Horizontal	12	2.91	-
PK	5.727G	63.79	68.20	-4.41	5.89	3	Horizontal	12	2.91	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

07/12/2018



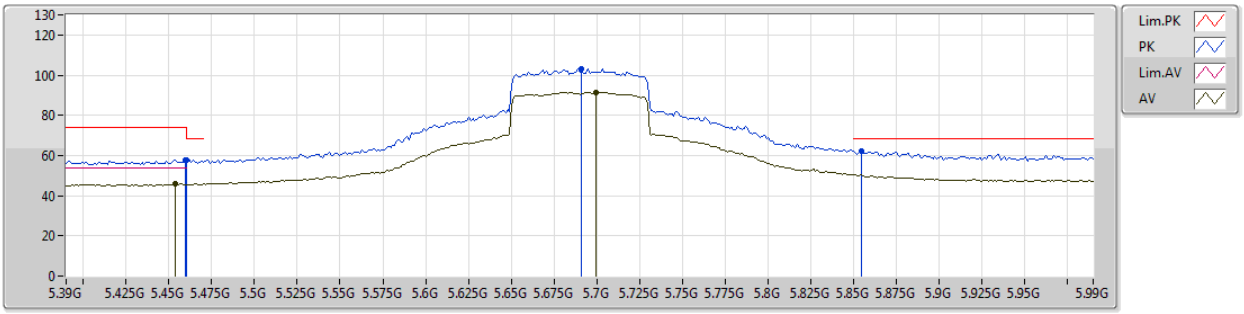
EUT Z_1TX
Setting 85
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4584G	59.79	74.00	-14.21	5.30	3	Vertical	147	2.88	-
AV	5.4536G	47.00	54.00	-7.00	5.27	3	Vertical	147	2.88	-
PK	5.461G	59.57	68.20	-8.63	5.30	3	Vertical	147	2.88	-
PK	5.7032G	110.01	Inf	-Inf	5.84	3	Vertical	147	2.88	-
AV	5.7032G	98.41	Inf	-Inf	5.84	3	Vertical	147	2.88	-
PK	5.8544G	68.07	68.20	-0.13	6.47	3	Vertical	147	2.88	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

07/12/2018



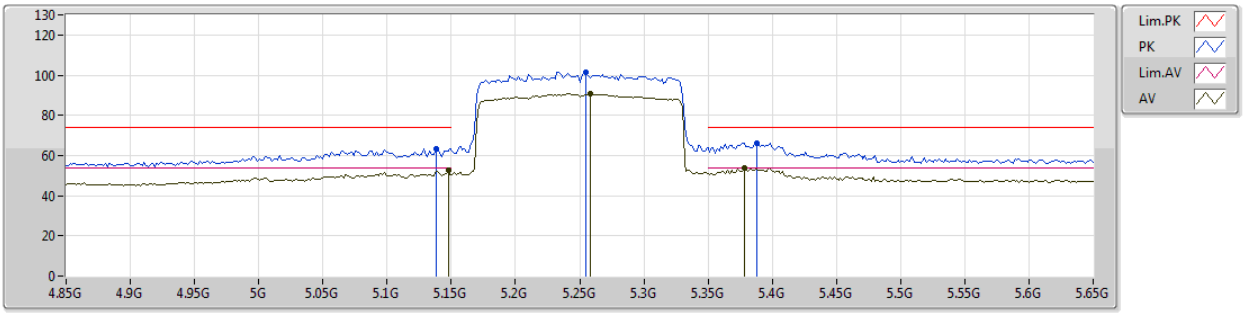
EUT Z_1TX
Setting 85
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4596G	57.78	74.00	-16.22	5.30	3	Horizontal	1	2.54	-
AV	5.4536G	45.85	54.00	-8.15	5.27	3	Horizontal	1	2.54	-
PK	5.46G	57.78	68.20	-10.42	5.30	3	Horizontal	1	2.54	-
PK	5.6912G	103.10	Inf	-Inf	5.82	3	Horizontal	1	2.54	-
AV	5.6996G	91.50	Inf	-Inf	5.83	3	Horizontal	1	2.54	-
PK	5.8544G	62.34	68.20	-5.86	6.47	3	Horizontal	1	2.54	-

802.11ax HEW160_Nss1,(MCS0)_1TX

5250MHz Straddle 5.25-5.35GHz_TX

07/12/2018



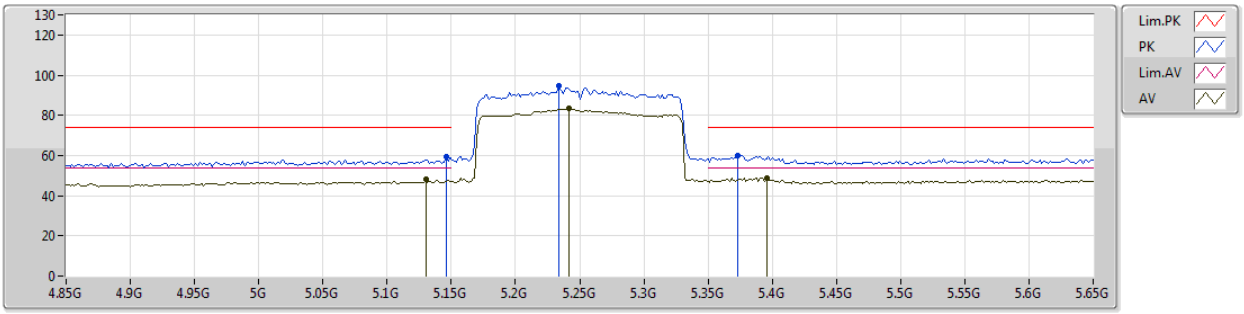
EUT Z_1TX
Setting 62
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.138G	63.59	74.00	-10.41	4.29	3	Vertical	131	2.97	-
AV	5.1476G	52.71	54.00	-1.29	4.30	3	Vertical	131	2.97	-
PK	5.2548G	101.63	Inf	-Inf	4.53	3	Vertical	131	2.97	-
AV	5.258G	90.86	Inf	-Inf	4.54	3	Vertical	131	2.97	-
PK	5.3876G	66.28	74.00	-7.72	5.01	3	Vertical	131	2.97	-
AV	5.378G	53.98	54.00	-0.02	4.98	3	Vertical	131	2.97	-

802.11ax HEW160_Nss1,(MCS0)_1TX

5250MHz Straddle 5.25-5.35GHz_TX

07/12/2018



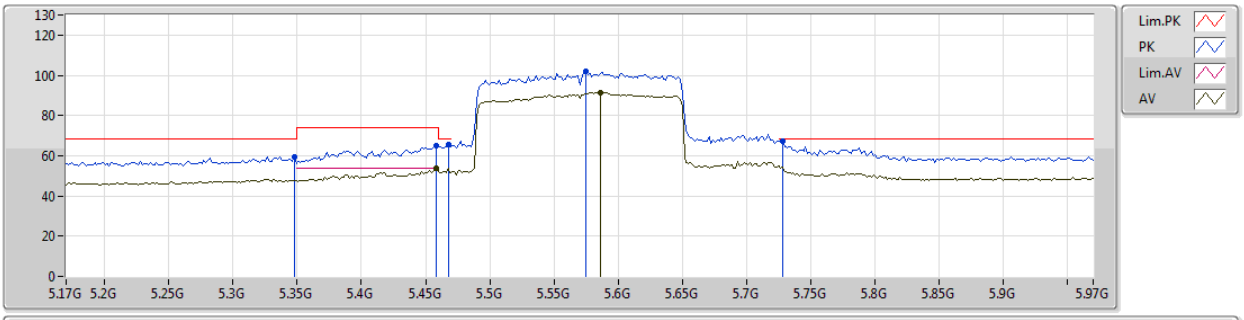
EUT Z_1TX
Setting 62
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.146G	59.52	74.00	-14.48	4.30	3	Horizontal	259	2.71	-
AV	5.13G	48.37	54.00	-5.63	4.29	3	Horizontal	259	2.71	-
PK	5.234G	94.69	Inf	-Inf	4.45	3	Horizontal	259	2.71	-
AV	5.242G	83.37	Inf	-Inf	4.49	3	Horizontal	259	2.71	-
PK	5.3732G	60.09	74.00	-13.91	4.96	3	Horizontal	259	2.71	-
AV	5.3956G	48.91	54.00	-5.09	5.05	3	Horizontal	259	2.71	-

802.11ax HEW160_Nss1,(MCS0)_1TX

5570MHz_TX

07/12/2018



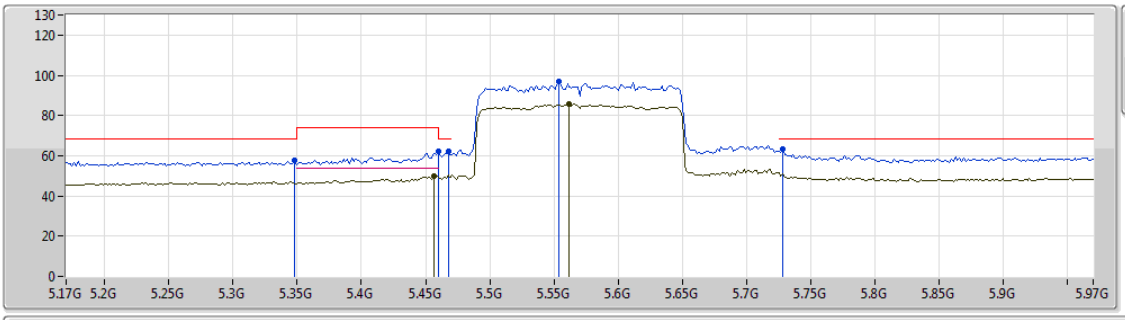
EUT Z_1TX
Setting 63
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3476G	59.33	68.20	-8.87	4.87	3	Vertical	123	2.75	-
PK	5.458G	65.25	74.00	-8.75	5.29	3	Vertical	123	2.75	-
AV	5.458G	53.80	54.00	-0.20	5.29	3	Vertical	123	2.75	-
PK	5.4676G	65.31	68.20	-2.89	5.33	3	Vertical	123	2.75	-
PK	5.5748G	101.92	Inf	-Inf	5.66	3	Vertical	123	2.75	-
AV	5.586G	91.57	Inf	-Inf	5.68	3	Vertical	123	2.75	-
PK	5.7284G	67.48	68.20	-0.72	5.90	3	Vertical	123	2.75	-

802.11ax HEW160_Nss1,(MCS0)_1TX

5570MHz_TX

07/12/2018



EUT Z_1TX
Setting 63
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3476G	57.44	68.20	-10.76	4.87	3	Horizontal	15	2.94	-
PK	5.4596G	61.94	74.00	-12.06	5.30	3	Horizontal	15	2.94	-
AV	5.4564G	49.82	54.00	-4.18	5.29	3	Horizontal	15	2.94	-
PK	5.4676G	62.29	68.20	-5.91	5.33	3	Horizontal	15	2.94	-
PK	5.554G	96.82	Inf	-Inf	5.60	3	Horizontal	15	2.94	-
AV	5.562G	85.69	Inf	-Inf	5.62	3	Horizontal	15	2.94	-
PK	5.7284G	63.08	68.20	-5.12	5.90	3	Horizontal	15	2.94	-

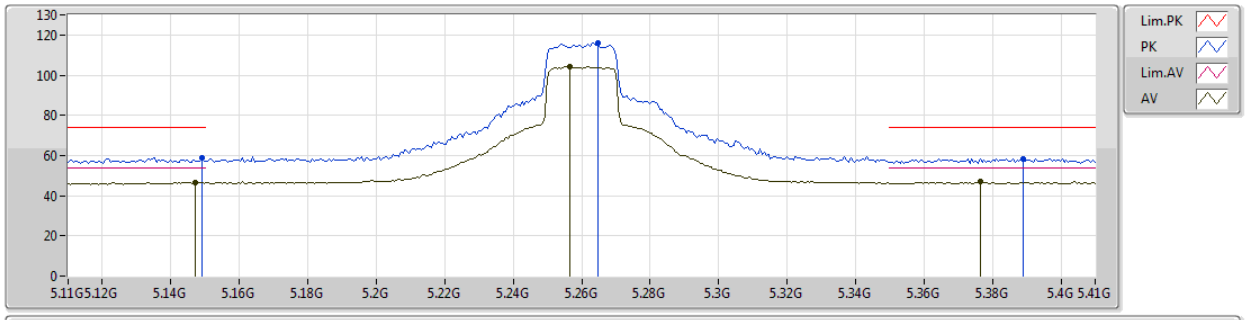
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW160_Nss2,(MCS0)_2TX	Pass	AV	5.458G	53.97	54.00	-0.03	5.29	3	Vertical	124	2.75	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5260MHz_TX

07/12/2018



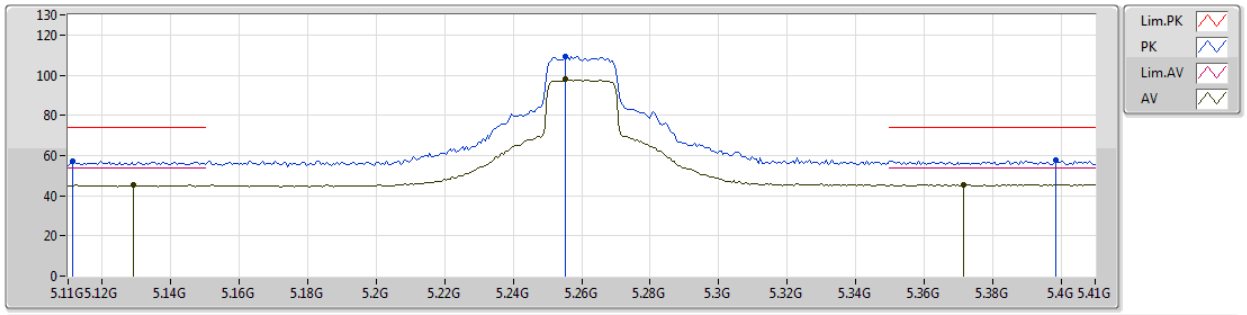
EUT Z_2TX
Setting 77
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.149G	58.99	74.00	-15.01	4.30	3	Vertical	90	2.87	-
AV	5.1472G	46.72	54.00	-7.28	4.30	3	Vertical	90	2.87	-
PK	5.2648G	115.88	Inf	-Inf	4.57	3	Vertical	90	2.87	-
AV	5.2564G	104.22	Inf	-Inf	4.54	3	Vertical	90	2.87	-
PK	5.389G	58.44	74.00	-15.56	5.02	3	Vertical	90	2.87	-
AV	5.3764G	46.87	54.00	-7.13	4.98	3	Vertical	90	2.87	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5260MHz_TX

07/12/2018



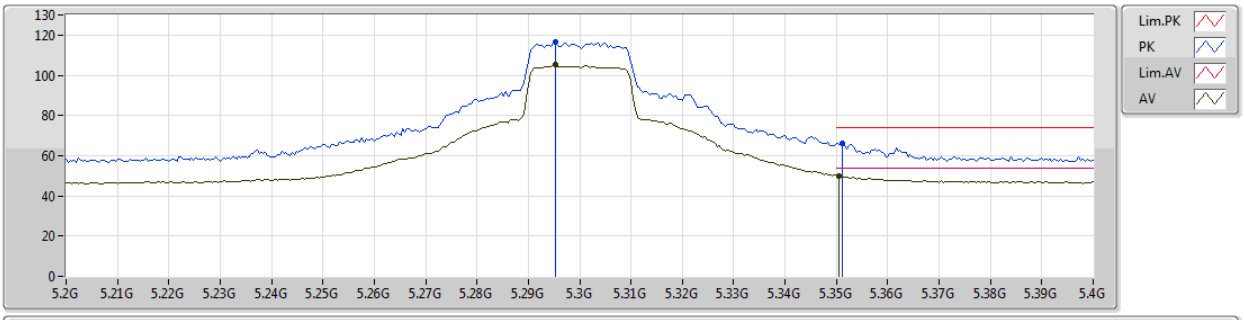
EUT Z_2TX
Setting 77
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1112G	57.29	74.00	-16.71	4.28	3	Horizontal	269	2.66	-
AV	5.1292G	45.32	54.00	-8.68	4.29	3	Horizontal	269	2.66	-
PK	5.2552G	109.49	Inf	-Inf	4.54	3	Horizontal	269	2.66	-
AV	5.2552G	97.80	Inf	-Inf	4.54	3	Horizontal	269	2.66	-
PK	5.3986G	57.46	74.00	-16.54	5.06	3	Horizontal	269	2.66	-
AV	5.3716G	45.48	54.00	-8.52	4.95	3	Horizontal	269	2.66	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5300MHz_TX

07/12/2018



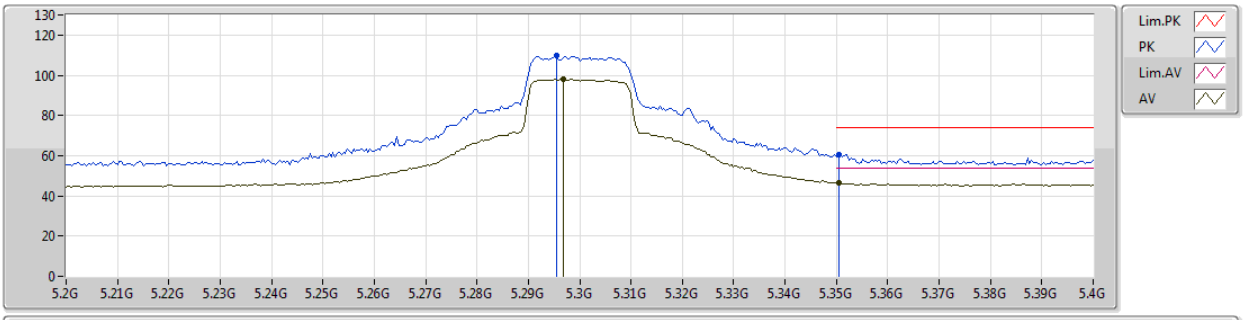
EUT Z_2TX
Setting 79
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2952G	116.34	Inf	-Inf	4.69	3	Vertical	75	2.58	-
AV	5.2952G	105.12	Inf	-Inf	4.69	3	Vertical	75	2.58	-
PK	5.3512G	65.98	74.00	-8.02	4.88	3	Vertical	75	2.58	-
AV	5.3504G	49.77	54.00	-4.23	4.88	3	Vertical	75	2.58	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5300MHz_TX

07/12/2018



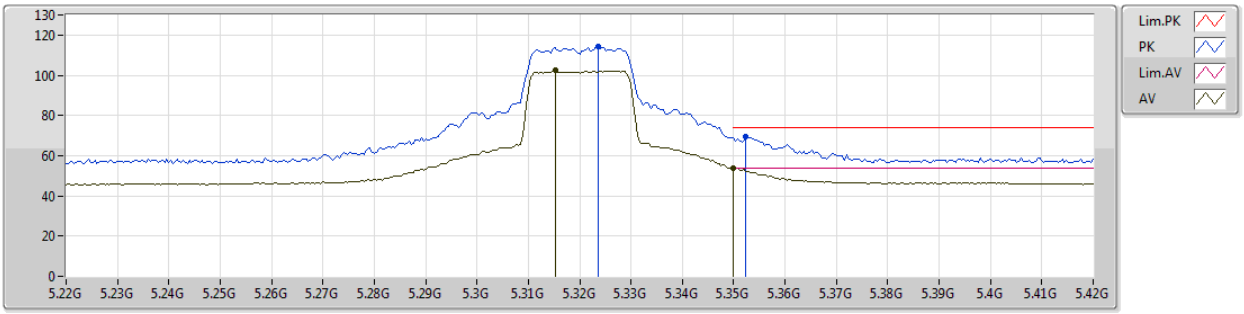
EUT Z_2TX
Setting 79
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2956G	109.77	Inf	-Inf	4.69	3	Horizontal	269	2.63	-
AV	5.2968G	98.17	Inf	-Inf	4.69	3	Horizontal	269	2.63	-
PK	5.3504G	60.79	74.00	-13.21	4.88	3	Horizontal	269	2.63	-
AV	5.3504G	46.54	54.00	-7.46	4.88	3	Horizontal	269	2.63	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5320MHz_TX

07/12/2018



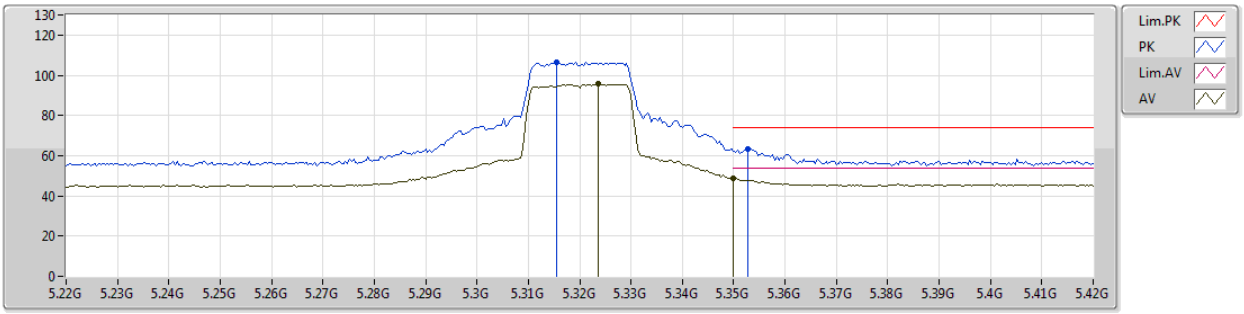
EUT Z_2TX
Setting 69
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3236G	114.49	Inf	-Inf	4.78	3	Vertical	74	2.63	-
AV	5.3152G	102.40	Inf	-Inf	4.76	3	Vertical	74	2.63	-
PK	5.3524G	69.44	74.00	-4.56	4.89	3	Vertical	74	2.63	-
AV	5.35G	53.83	54.00	-0.17	4.88	3	Vertical	74	2.63	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5320MHz_TX

07/12/2018



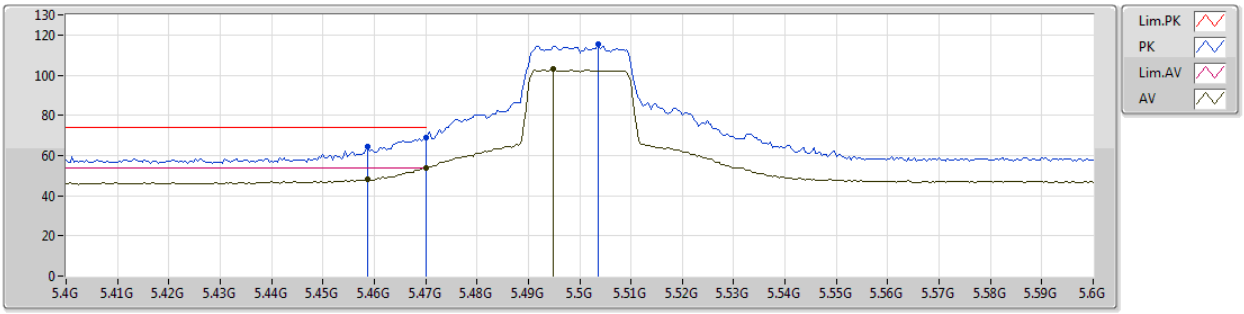
EUT Z_2TX
Setting 69
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3156G	106.65	Inf	-Inf	4.76	3	Horizontal	266	2.60	-
AV	5.3236G	95.58	Inf	-Inf	4.78	3	Horizontal	266	2.60	-
PK	5.3528G	63.28	74.00	-10.72	4.89	3	Horizontal	266	2.60	-
AV	5.35G	48.79	54.00	-5.21	4.88	3	Horizontal	266	2.60	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5500MHz_TX

07/12/2018



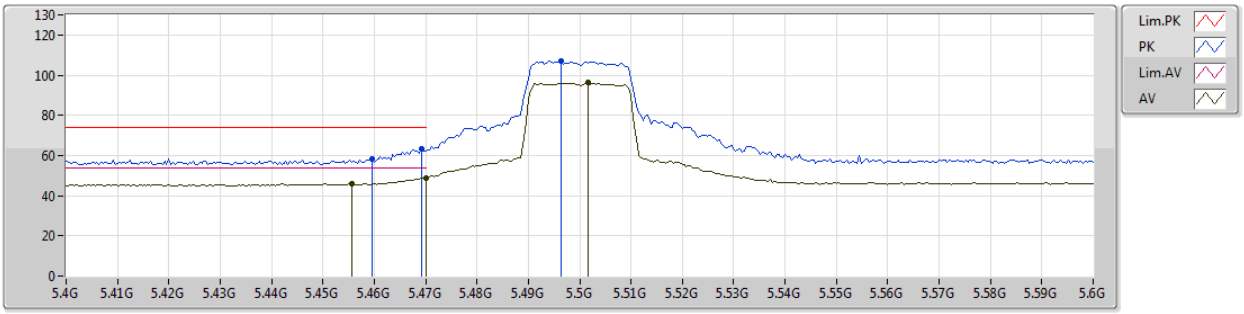
EUT Z_2TX
Setting 69
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4588G	64.16	74.00	-9.84	5.30	3	Vertical	53	2.53	-
AV	5.4588G	47.98	54.00	-6.02	5.30	3	Vertical	53	2.53	-
PK	5.47G	69.16	74.00	-4.84	5.34	3	Vertical	53	2.53	-
AV	5.47G	53.92	54.00	-0.08	5.34	3	Vertical	53	2.53	-
PK	5.5036G	115.22	Inf	-Inf	5.47	3	Vertical	53	2.53	-
AV	5.4948G	103.27	Inf	-Inf	5.43	3	Vertical	53	2.53	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5500MHz_TX

07/12/2018



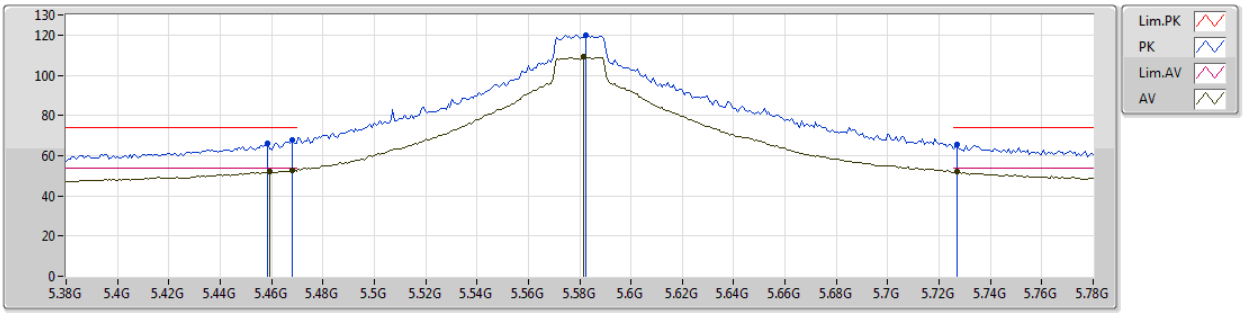
EUT Z_2TX
Setting 69
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4596G	58.32	74.00	-15.68	5.30	3	Horizontal	264	2.75	-
AV	5.4556G	46.02	54.00	-7.98	5.29	3	Horizontal	264	2.75	-
PK	5.4692G	63.07	74.00	-10.93	5.34	3	Horizontal	264	2.75	-
AV	5.47G	48.92	54.00	-5.08	5.34	3	Horizontal	264	2.75	-
PK	5.4964G	107.06	Inf	-Inf	5.45	3	Horizontal	264	2.75	-
AV	5.5016G	96.21	Inf	-Inf	5.46	3	Horizontal	264	2.75	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5580MHz_TX

07/12/2018



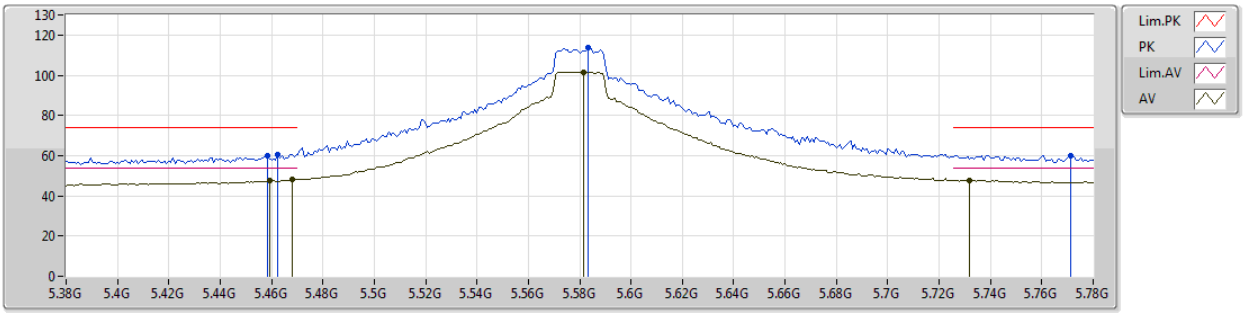
EUT Z_2TX
Setting 108
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4584G	66.25	74.00	-7.75	5.30	3	Vertical	127	2.74	-
AV	5.4592G	52.04	54.00	-1.96	5.30	3	Vertical	127	2.74	-
PK	5.468G	67.77	74.00	-6.23	5.33	3	Vertical	127	2.74	-
AV	5.468G	52.72	54.00	-1.28	5.33	3	Vertical	127	2.74	-
PK	5.5824G	120.00	Inf	-Inf	5.67	3	Vertical	127	2.74	-
AV	5.5816G	109.53	Inf	-Inf	5.67	3	Vertical	127	2.74	-
PK	5.7272G	65.39	74.00	-8.61	5.89	3	Vertical	127	2.74	-
AV	5.7272G	51.86	54.00	-2.14	5.89	3	Vertical	127	2.74	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5580MHz_TX

07/12/2018



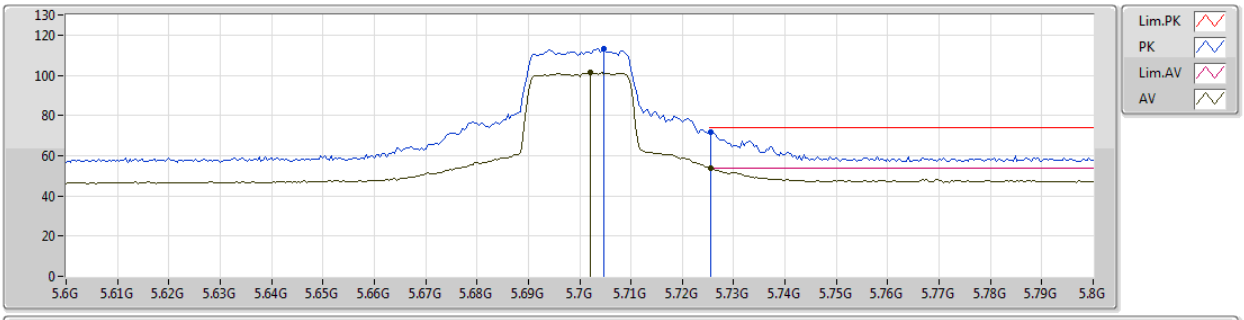
EUT Z_2TX
Setting 108
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4584G	59.98	74.00	-14.02	5.30	3	Horizontal	276	2.67	-
AV	5.4592G	47.71	54.00	-6.29	5.30	3	Horizontal	276	2.67	-
PK	5.4624G	60.63	74.00	-13.37	5.31	3	Horizontal	276	2.67	-
AV	5.468G	48.45	54.00	-5.55	5.33	3	Horizontal	276	2.67	-
PK	5.5832G	113.55	Inf	-Inf	5.68	3	Horizontal	276	2.67	-
AV	5.5816G	101.69	Inf	-Inf	5.67	3	Horizontal	276	2.67	-
PK	5.7712G	59.87	74.00	-14.13	5.99	3	Horizontal	276	2.67	-
AV	5.732G	47.84	54.00	-6.16	5.90	3	Horizontal	276	2.67	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5700MHz_TX

07/12/2018



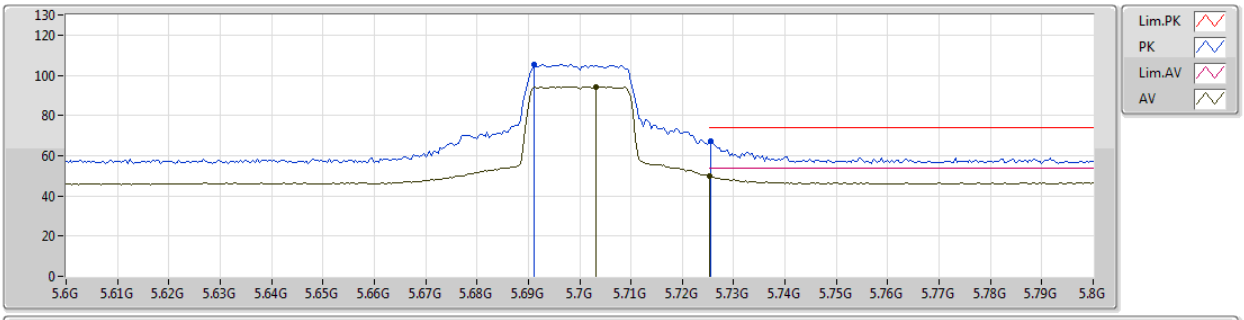
EUT Z_2TX
Setting 62
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7048G	113.02	Inf	-Inf	5.84	3	Vertical	47	2.54	-
AV	5.702G	101.22	Inf	-Inf	5.83	3	Vertical	47	2.54	-
PK	5.7256G	71.89	74.00	-2.11	5.89	3	Vertical	47	2.54	-
AV	5.7256G	53.82	54.00	-0.18	5.89	3	Vertical	47	2.54	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5700MHz_TX

07/12/2018



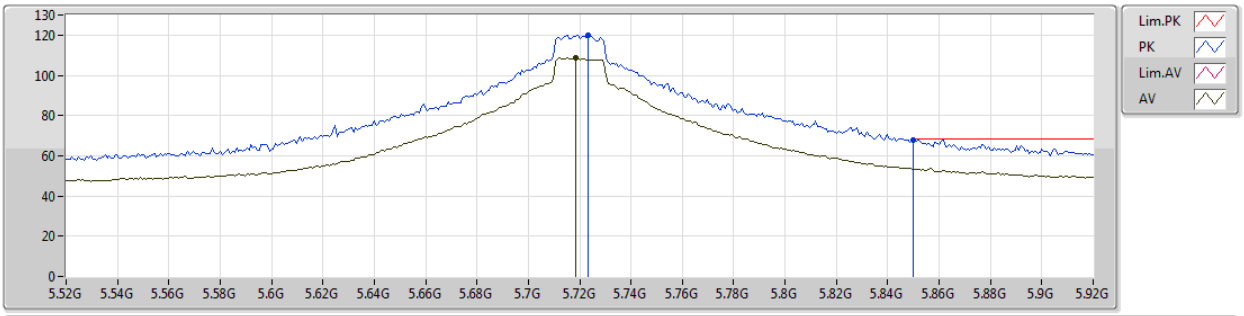
EUT Z_2TX
Setting 62
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6912G	105.39	Inf	-Inf	5.82	3	Horizontal	267	2.69	-
AV	5.7032G	94.41	Inf	-Inf	5.84	3	Horizontal	267	2.69	-
PK	5.7256G	67.16	74.00	-6.84	5.89	3	Horizontal	267	2.69	-
AV	5.7252G	49.80	54.00	-4.20	5.89	3	Horizontal	267	2.69	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

07/12/2018



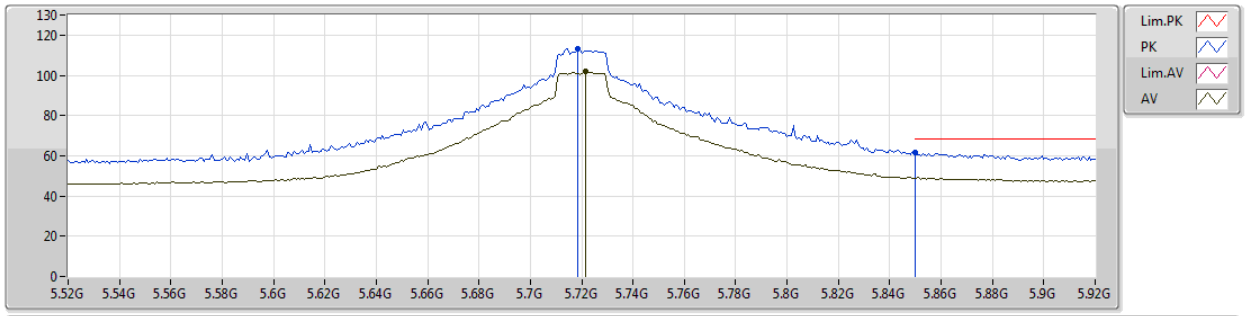
EUT Z_2TX
Setting 104
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7232G	119.91	Inf	-Inf	5.89	3	Vertical	49	2.54	-
AV	5.7184G	108.64	Inf	-Inf	5.88	3	Vertical	49	2.54	-
PK	5.85G	68.02	68.20	-0.18	6.44	3	Vertical	49	2.54	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

07/12/2018



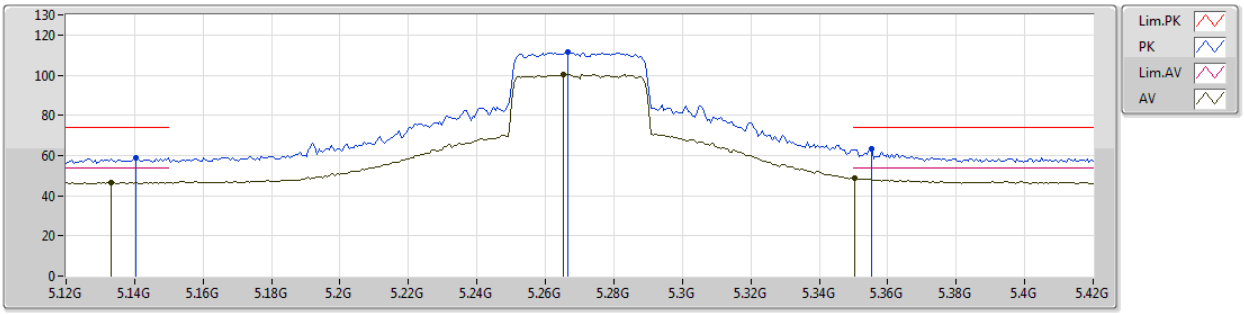
EUT Z_2TX
Setting 104
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7184G	113.24	Inf	-Inf	5.88	3	Horizontal	264	2.53	-
AV	5.7216G	101.91	Inf	-Inf	5.88	3	Horizontal	264	2.53	-
PK	5.85G	61.43	68.20	-6.77	6.44	3	Horizontal	264	2.53	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5270MHz_TX

07/12/2018



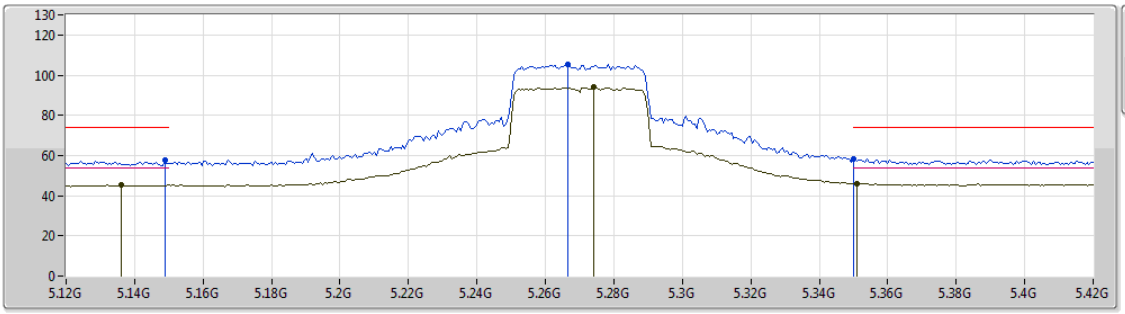
EUT Z_2TX
Setting 75
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1404G	58.87	74.00	-15.13	4.29	3	Vertical	78	2.52	-
AV	5.1332G	46.75	54.00	-7.25	4.29	3	Vertical	78	2.52	-
PK	5.2664G	111.75	Inf	-Inf	4.58	3	Vertical	78	2.52	-
AV	5.2652G	100.43	Inf	-Inf	4.58	3	Vertical	78	2.52	-
PK	5.3552G	63.09	74.00	-10.91	4.90	3	Vertical	78	2.52	-
AV	5.3504G	48.59	54.00	-5.41	4.88	3	Vertical	78	2.52	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5270MHz_TX

07/12/2018



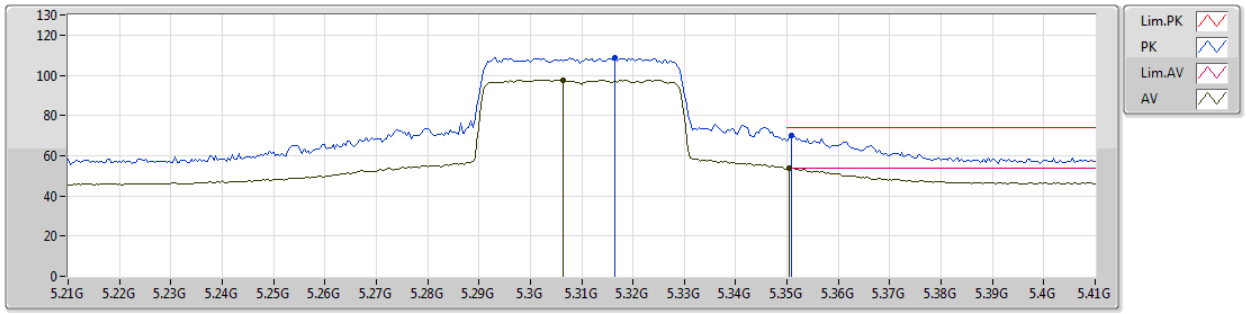
EUT Z_2TX
Setting 75
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1488G	57.60	74.00	-16.40	4.30	3	Horizontal	268	2.67	-
AV	5.1362G	45.45	54.00	-8.55	4.30	3	Horizontal	268	2.67	-
PK	5.2664G	105.48	Inf	-Inf	4.58	3	Horizontal	268	2.67	-
AV	5.2742G	93.89	Inf	-Inf	4.60	3	Horizontal	268	2.67	-
PK	5.35G	58.19	74.00	-15.81	4.88	3	Horizontal	268	2.67	-
AV	5.351G	46.04	54.00	-7.96	4.88	3	Horizontal	268	2.67	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5310MHz_TX

07/12/2018



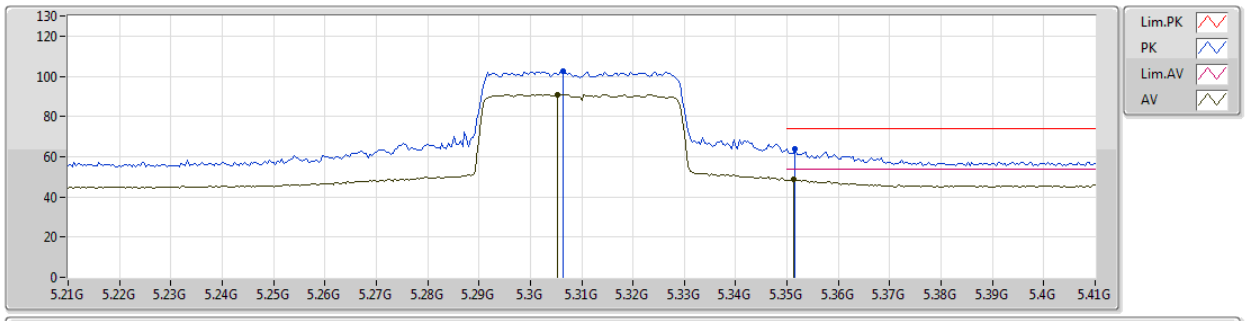
EUT Z_2TX
Setting 64
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3164G	108.81	Inf	-Inf	4.76	3	Vertical	75	2.66	-
AV	5.3064G	97.78	Inf	-Inf	4.72	3	Vertical	75	2.66	-
PK	5.3508G	70.17	74.00	-3.83	4.88	3	Vertical	75	2.66	-
AV	5.3504G	53.80	54.00	-0.20	4.88	3	Vertical	75	2.66	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5310MHz_TX

07/12/2018



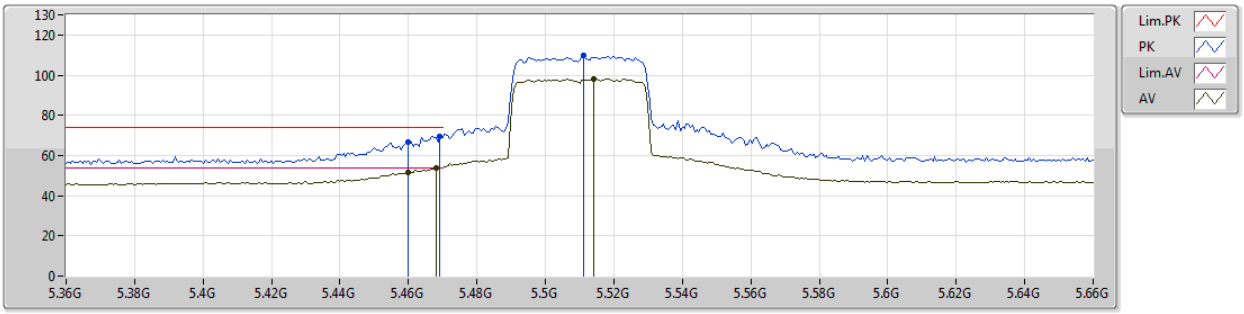
EUT Z_2TX
Setting 64
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3064G	102.71	Inf	-Inf	4.72	3	Horizontal	268	2.74	-
AV	5.3052G	90.95	Inf	-Inf	4.72	3	Horizontal	268	2.74	-
PK	5.3516G	63.83	74.00	-10.17	4.88	3	Horizontal	268	2.74	-
AV	5.3512G	48.94	54.00	-5.06	4.88	3	Horizontal	268	2.74	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5510MHz_TX

07/12/2018



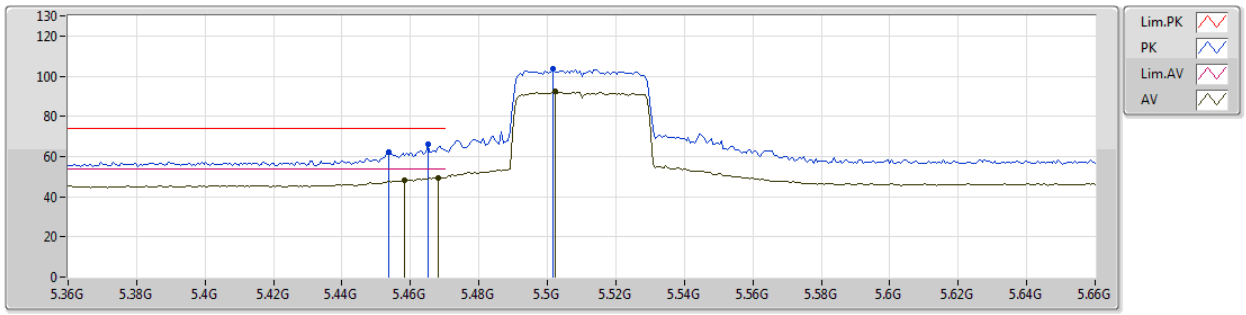
EUT Z_2TX
Setting 66
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	66.73	74.00	-7.27	5.30	3	Vertical	119	2.82	-
AV	5.46G	51.57	54.00	-2.43	5.30	3	Vertical	119	2.82	-
PK	5.4692G	69.39	74.00	-4.61	5.34	3	Vertical	119	2.82	-
AV	5.468G	53.91	54.00	-0.09	5.33	3	Vertical	119	2.82	-
PK	5.5112G	109.88	Inf	-Inf	5.49	3	Vertical	119	2.82	-
AV	5.5142G	98.19	Inf	-Inf	5.50	3	Vertical	119	2.82	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5510MHz_TX

07/12/2018



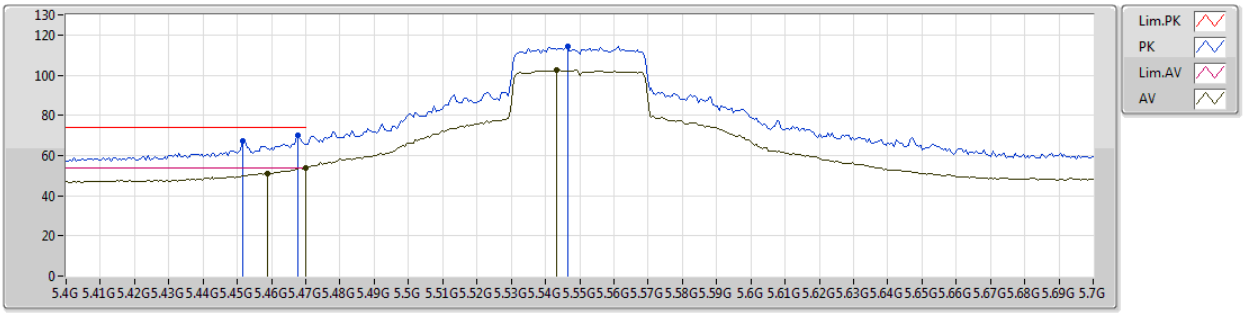
EUT Z_2TX
Setting 66
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4536G	62.44	74.00	-11.56	5.27	3	Horizontal	276	2.77	-
AV	5.4584G	48.32	54.00	-5.68	5.30	3	Horizontal	276	2.77	-
PK	5.465G	65.85	74.00	-8.15	5.33	3	Horizontal	276	2.77	-
AV	5.468G	49.57	54.00	-4.43	5.33	3	Horizontal	276	2.77	-
PK	5.5016G	103.65	Inf	-Inf	5.46	3	Horizontal	276	2.77	-
AV	5.5022G	92.31	Inf	-Inf	5.46	3	Horizontal	276	2.77	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5550MHz_TX

07/12/2018



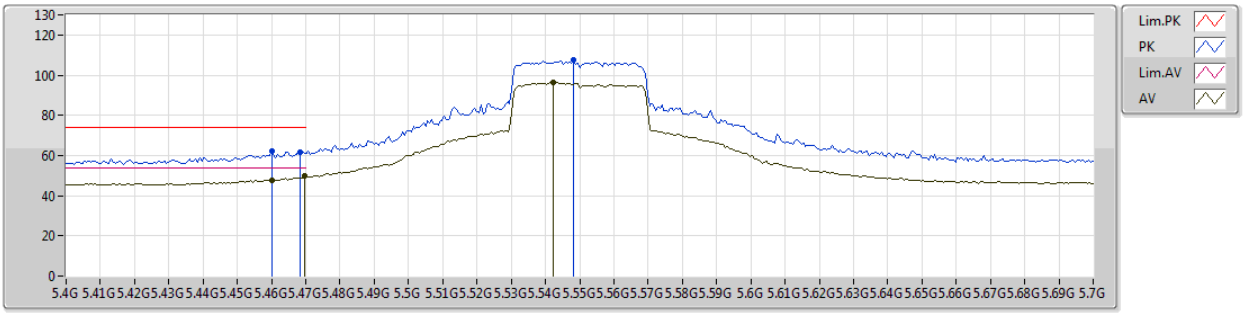
EUT Z_2TX
Setting 85
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4516G	67.06	74.00	-6.94	5.26	3	Vertical	128	2.66	-
AV	5.4588G	51.18	54.00	-2.82	5.30	3	Vertical	128	2.66	-
PK	5.4678G	69.84	74.00	-4.16	5.33	3	Vertical	128	2.66	-
AV	5.47G	53.79	54.00	-0.21	5.34	3	Vertical	128	2.66	-
PK	5.5464G	114.21	Inf	-Inf	5.58	3	Vertical	128	2.66	-
AV	5.5434G	102.40	Inf	-Inf	5.57	3	Vertical	128	2.66	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5550MHz_TX

07/12/2018



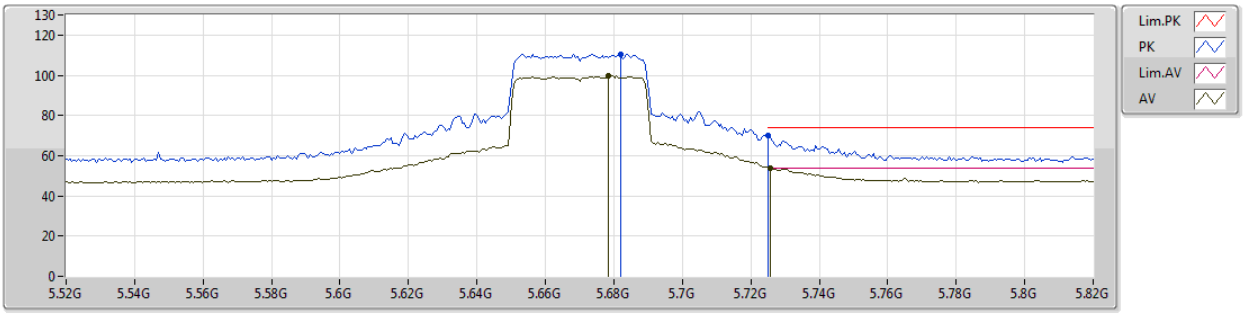
EUT Z_2TX
Setting 85
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	62.13	74.00	-11.87	5.30	3	Horizontal	277	2.96	-
AV	5.46G	47.59	54.00	-6.41	5.30	3	Horizontal	277	2.96	-
PK	5.4684G	61.80	74.00	-12.20	5.34	3	Horizontal	277	2.96	-
AV	5.4696G	49.87	54.00	-4.13	5.34	3	Horizontal	277	2.96	-
PK	5.5482G	107.34	Inf	-Inf	5.59	3	Horizontal	277	2.96	-
AV	5.5422G	96.60	Inf	-Inf	5.56	3	Horizontal	277	2.96	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5670MHz_TX

07/12/2018



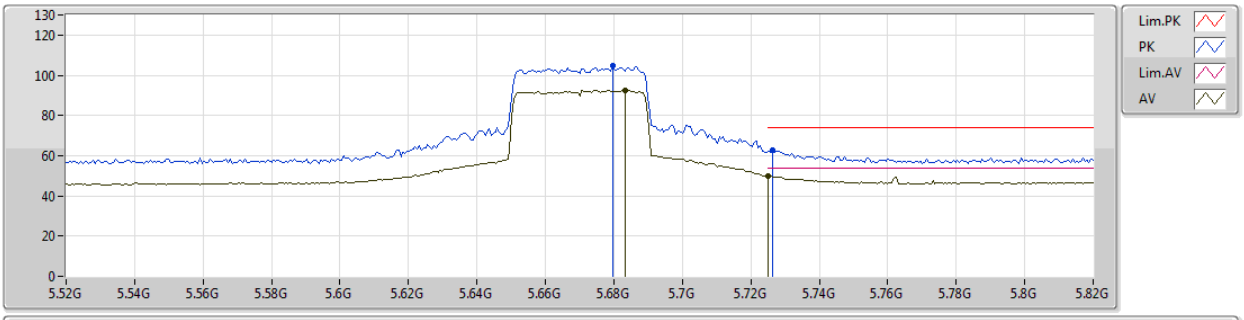
EUT Z_2TX
Setting 68
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.682G	110.34	Inf	-Inf	5.80	3	Vertical	51	2.64	-
AV	5.6784G	99.78	Inf	-Inf	5.80	3	Vertical	51	2.64	-
PK	5.7252G	69.93	74.00	-4.07	5.89	3	Vertical	51	2.64	-
AV	5.7258G	53.81	54.00	-0.19	5.89	3	Vertical	51	2.64	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5670MHz_TX

07/12/2018



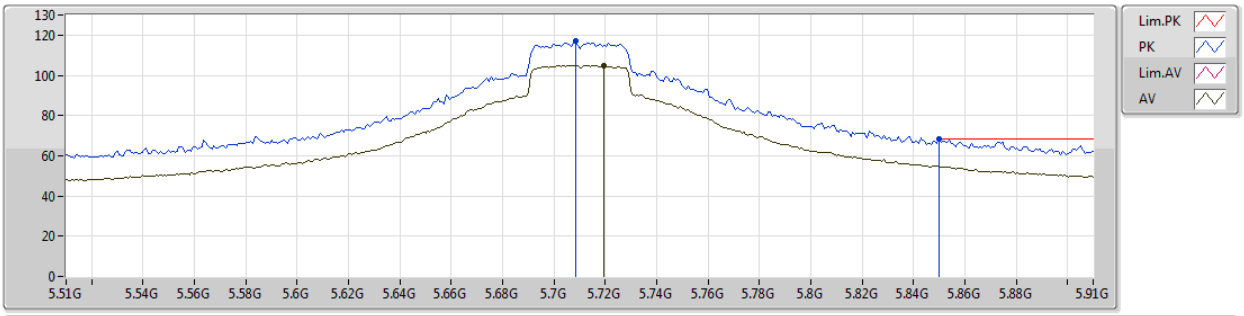
EUT Z_2TX
Setting 68
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6796G	104.80	Inf	-Inf	5.80	3	Horizontal	269	2.59	-
AV	5.6832G	92.67	Inf	-Inf	5.80	3	Horizontal	269	2.59	-
PK	5.7264G	62.49	74.00	-11.51	5.89	3	Horizontal	269	2.59	-
AV	5.7252G	49.83	54.00	-4.17	5.89	3	Horizontal	269	2.59	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

07/12/2018



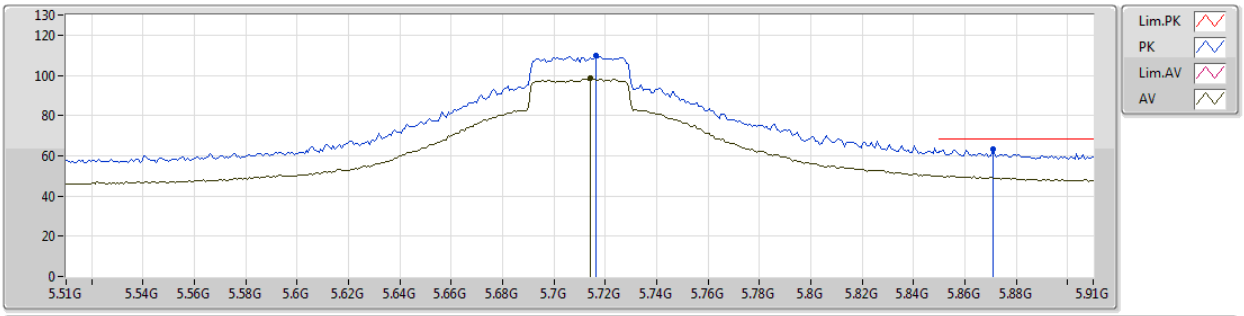
EUT Z_2TX
Setting 98
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7084G	116.89	Inf	-Inf	5.85	3	Vertical	48	2.57	-
AV	5.7196G	105.06	Inf	-Inf	5.88	3	Vertical	48	2.57	-
PK	5.85G	68.13	68.20	-0.07	6.44	3	Vertical	48	2.57	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

07/12/2018



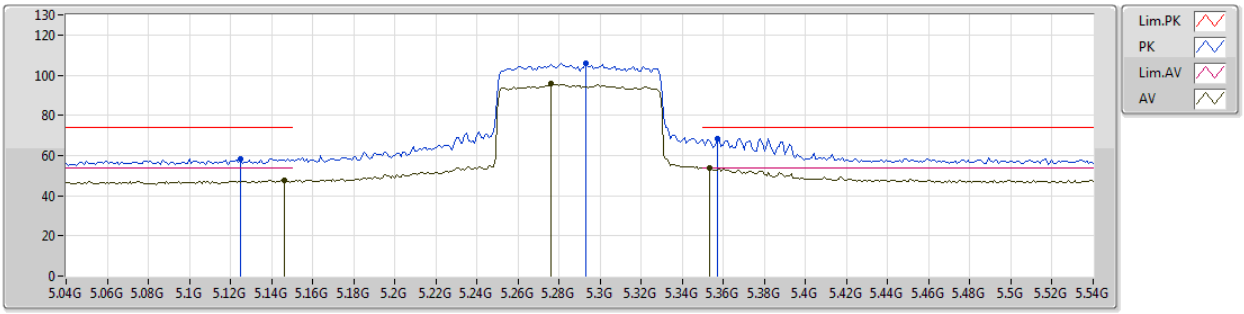
EUT Z_2TX
Setting 98
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7164G	109.61	Inf	-Inf	5.87	3	Horizontal	270	2.58	-
AV	5.714G	98.35	Inf	-Inf	5.87	3	Horizontal	270	2.58	-
PK	5.8708G	63.24	68.20	-4.96	6.59	3	Horizontal	270	2.58	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5290MHz_TX

07/12/2018



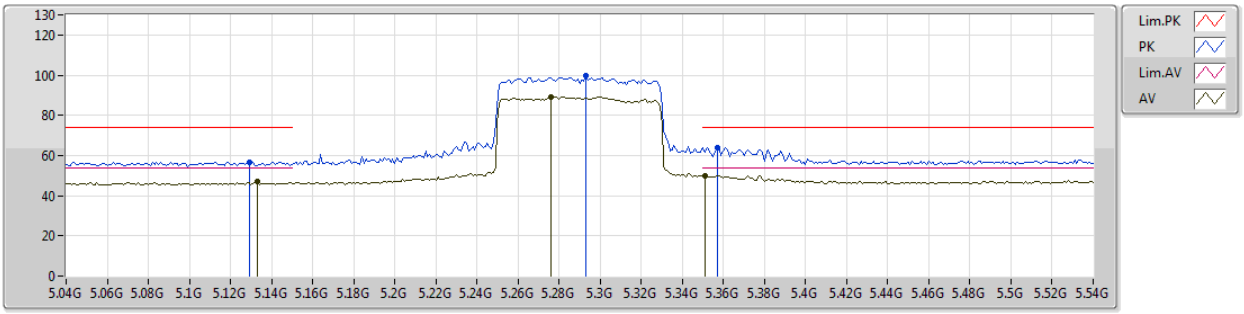
EUT Z_2TX
Setting 62
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.125G	58.48	74.00	-15.52	4.28	3	Vertical	99	2.53	-
AV	5.146G	47.71	54.00	-6.29	4.30	3	Vertical	99	2.53	-
PK	5.293G	105.63	Inf	-Inf	4.68	3	Vertical	99	2.53	-
AV	5.276G	95.60	Inf	-Inf	4.61	3	Vertical	99	2.53	-
PK	5.357G	68.59	74.00	-5.41	4.90	3	Vertical	99	2.53	-
AV	5.353G	53.91	54.00	-0.09	4.89	3	Vertical	99	2.53	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5290MHz_TX

07/12/2018



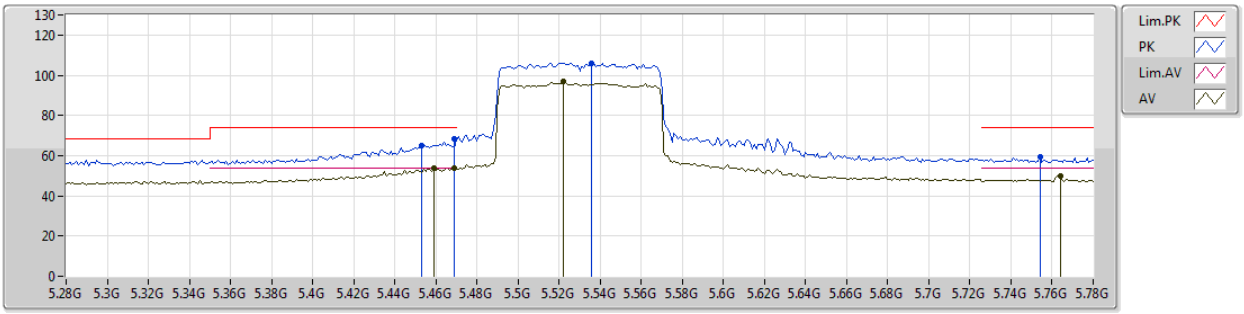
EUT Z_2TX
Setting 62
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.129G	56.77	74.00	-17.23	4.29	3	Horizontal	269	2.67	-
AV	5.133G	46.82	54.00	-7.18	4.29	3	Horizontal	269	2.67	-
PK	5.293G	99.50	Inf	-Inf	4.68	3	Horizontal	269	2.67	-
AV	5.276G	89.35	Inf	-Inf	4.61	3	Horizontal	269	2.67	-
PK	5.357G	63.82	74.00	-10.18	4.90	3	Horizontal	269	2.67	-
AV	5.351G	50.00	54.00	-4.00	4.88	3	Horizontal	269	2.67	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5530MHz_TX

07/12/2018



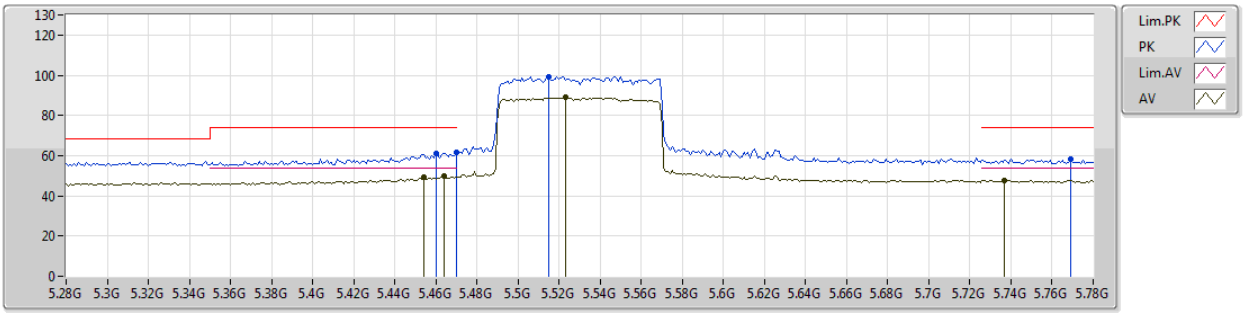
EUT Z_2TX
Setting 62
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.453G	64.78	74.00	-9.22	5.27	3	Vertical	57	2.60	-
AV	5.459G	53.59	54.00	-0.41	5.30	3	Vertical	57	2.60	-
PK	5.469G	68.34	74.00	-5.66	5.34	3	Vertical	57	2.60	-
AV	5.469G	53.84	54.00	-0.16	5.34	3	Vertical	57	2.60	-
PK	5.536G	106.10	Inf	-Inf	5.55	3	Vertical	57	2.60	-
AV	5.522G	96.85	Inf	-Inf	5.52	3	Vertical	57	2.60	-
PK	5.754G	59.37	74.00	-14.63	5.95	3	Vertical	57	2.60	-
AV	5.764G	49.76	54.00	-4.24	5.98	3	Vertical	57	2.60	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5530MHz_TX

07/12/2018



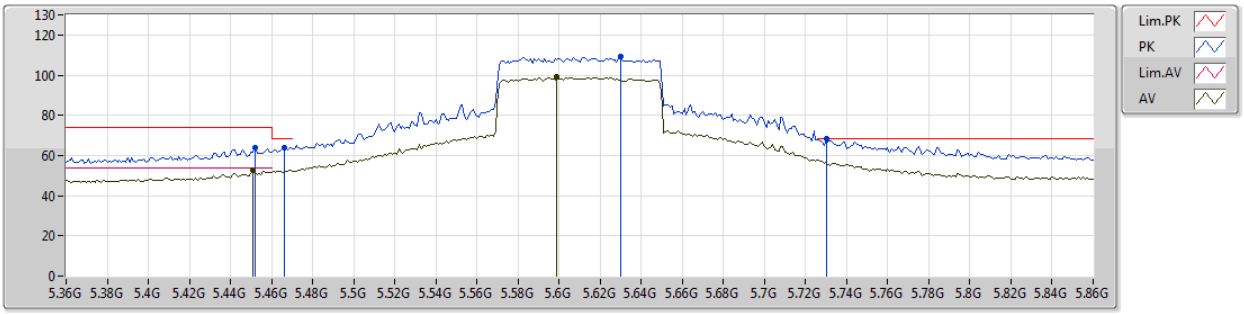
EUT Z_2TX
Setting 62
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	61.10	74.00	-12.90	5.30	3	Horizontal	275	2.66	-
AV	5.454G	49.10	54.00	-4.90	5.27	3	Horizontal	275	2.66	-
PK	5.47G	61.60	74.00	-12.40	5.34	3	Horizontal	275	2.66	-
AV	5.464G	49.67	54.00	-4.33	5.31	3	Horizontal	275	2.66	-
PK	5.515G	99.32	Inf	-Inf	5.50	3	Horizontal	275	2.66	-
AV	5.523G	88.90	Inf	-Inf	5.53	3	Horizontal	275	2.66	-
PK	5.769G	58.35	74.00	-15.65	5.99	3	Horizontal	275	2.66	-
AV	5.737G	47.65	54.00	-6.35	5.91	3	Horizontal	275	2.66	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5610MHz_TX

07/12/2018



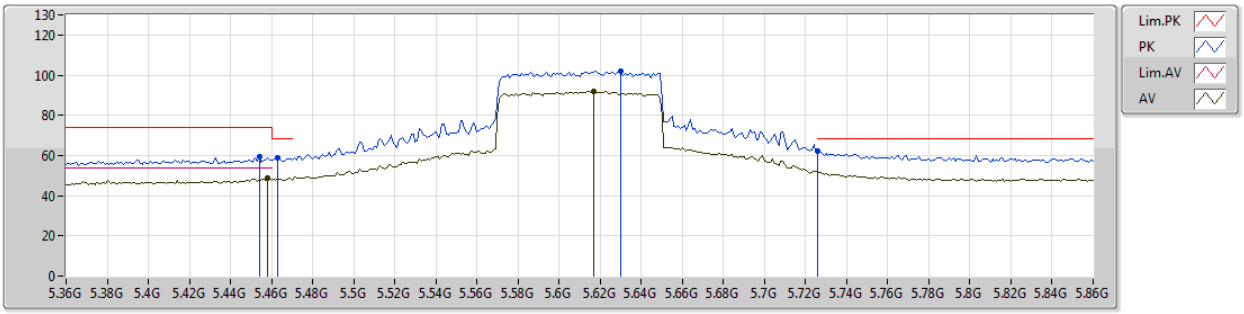
EUT Z_2TX
Setting 75
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.452G	64.09	74.00	-9.91	5.27	3	Vertical	131	2.73	-
AV	5.451G	52.40	54.00	-1.60	5.26	3	Vertical	131	2.73	-
PK	5.466G	63.94	68.20	-4.26	5.33	3	Vertical	131	2.73	-
PK	5.63G	109.13	Inf	-Inf	5.75	3	Vertical	131	2.73	-
AV	5.599G	99.02	Inf	-Inf	5.72	3	Vertical	131	2.73	-
PK	5.73G	68.14	68.20	-0.06	5.90	3	Vertical	131	2.73	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5610MHz_TX

07/12/2018



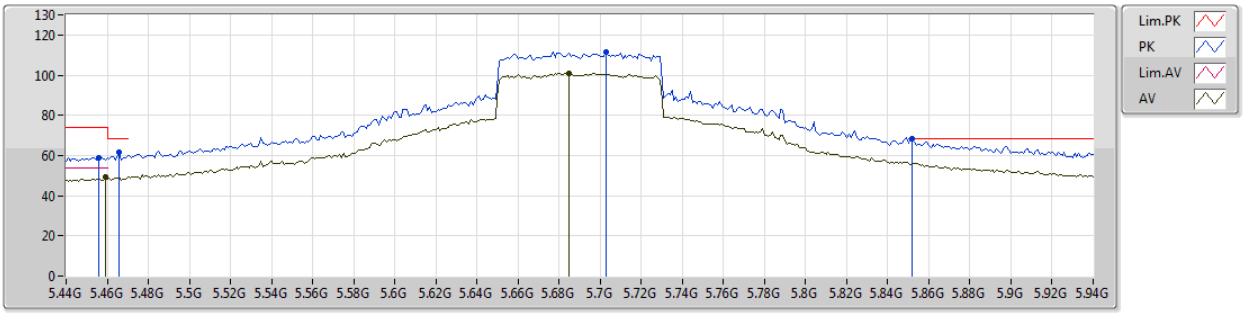
EUT Z_2TX
Setting 75
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.454G	59.33	74.00	-14.67	5.27	3	Horizontal	277	2.83	-
AV	5.458G	48.78	54.00	-5.22	5.29	3	Horizontal	277	2.83	-
PK	5.463G	58.66	74.00	-15.34	5.31	3	Horizontal	277	2.83	-
PK	5.63G	102.21	Inf	-Inf	5.75	3	Horizontal	277	2.83	-
AV	5.617G	91.90	Inf	-Inf	5.75	3	Horizontal	277	2.83	-
PK	5.726G	62.29	74.00	-11.71	5.89	3	Horizontal	277	2.83	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

07/12/2018



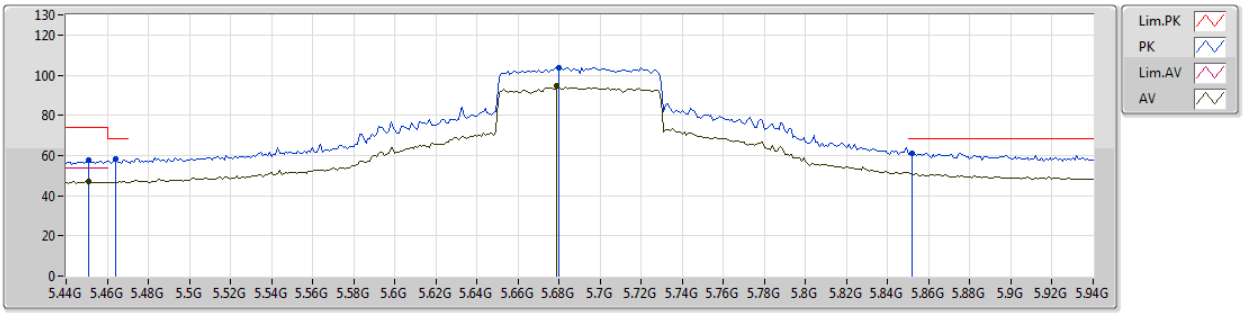
EUT Z_2TX
Setting 82
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.456G	59.07	74.00	-14.93	5.29	3	Vertical	48	2.45	-
AV	5.459G	49.08	54.00	-4.92	5.30	3	Vertical	48	2.45	-
PK	5.466G	61.55	68.20	-6.65	5.33	3	Vertical	48	2.45	-
PK	5.703G	111.60	Inf	-Inf	5.84	3	Vertical	48	2.45	-
AV	5.685G	100.92	Inf	-Inf	5.81	3	Vertical	48	2.45	-
PK	5.852G	68.12	68.20	-0.08	6.45	3	Vertical	48	2.45	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

07/12/2018



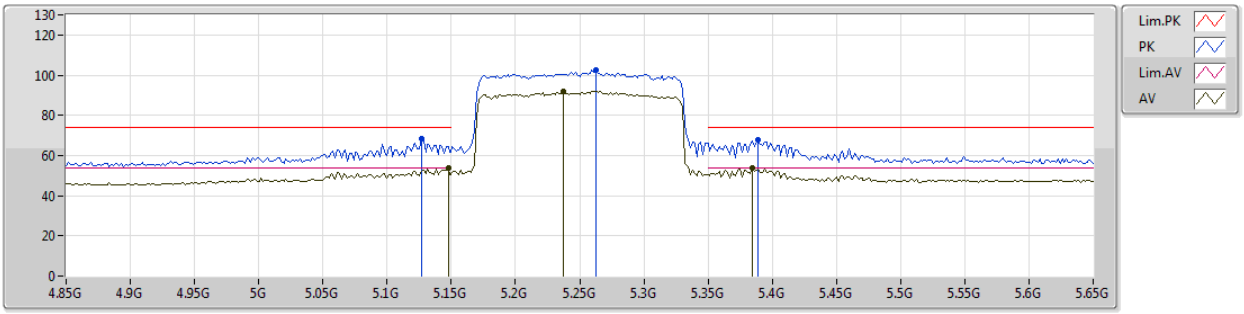
EUT Z_2TX
Setting 82
01-B-2-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.451G	57.70	74.00	-16.30	5.26	3	Horizontal	263	2.59	-
AV	5.451G	47.11	54.00	-6.89	5.26	3	Horizontal	263	2.59	-
PK	5.464G	58.18	68.20	-10.02	5.31	3	Horizontal	263	2.59	-
PK	5.68G	103.87	Inf	-Inf	5.80	3	Horizontal	263	2.59	-
AV	5.679G	94.58	Inf	-Inf	5.80	3	Horizontal	263	2.59	-
PK	5.852G	61.33	68.20	-6.87	6.45	3	Horizontal	263	2.59	-

802.11ax HEW160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX

07/12/2018



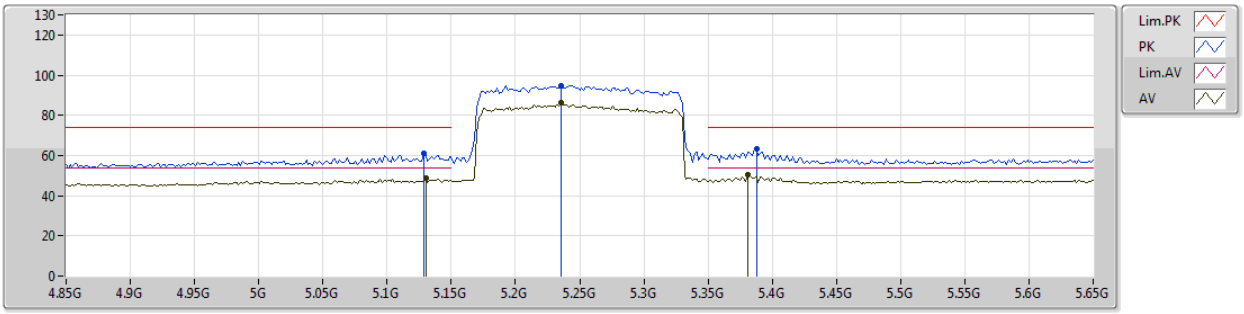
EUT Z_2TX
Setting 58
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1268G	68.64	74.00	-5.36	4.29	3	Vertical	86	2.82	-
AV	5.1476G	53.63	54.00	-0.37	4.30	3	Vertical	86	2.82	-
PK	5.2628G	102.66	Inf	-Inf	4.56	3	Vertical	86	2.82	-
AV	5.2372G	91.93	Inf	-Inf	4.47	3	Vertical	86	2.82	-
PK	5.3892G	67.64	74.00	-6.36	5.02	3	Vertical	86	2.82	-
AV	5.3844G	53.86	54.00	-0.14	5.00	3	Vertical	86	2.82	-

802.11ax HEW160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX

07/12/2018



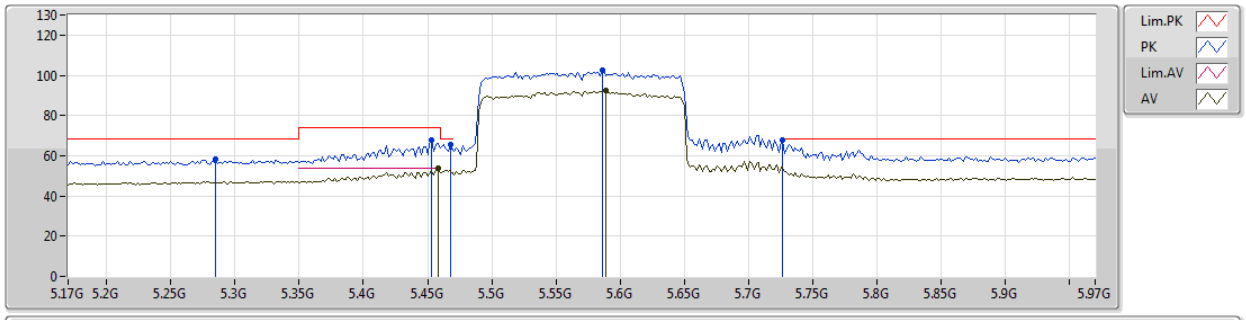
EUT Z_2TX
Setting 58
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1284G	61.15	74.00	-12.85	4.29	3	Horizontal	271	2.85	-
AV	5.13G	48.49	54.00	-5.51	4.29	3	Horizontal	271	2.85	-
PK	5.2356G	94.83	Inf	-Inf	4.46	3	Horizontal	271	2.85	-
AV	5.2356G	86.21	Inf	-Inf	4.46	3	Horizontal	271	2.85	-
PK	5.3876G	63.41	74.00	-10.59	5.01	3	Horizontal	271	2.85	-
AV	5.3812G	50.17	54.00	-3.83	4.99	3	Horizontal	271	2.85	-

802.11ax HEW160_Nss2,(MCS0)_2TX

5570MHz_TX

07/12/2018



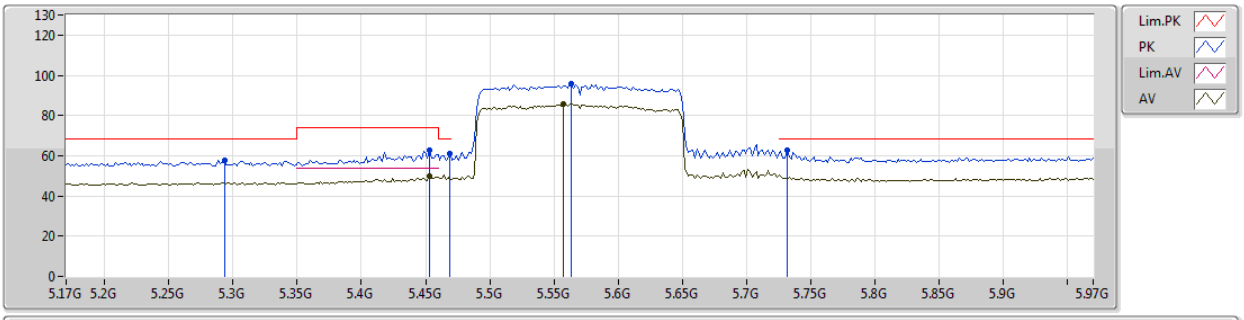
EUT Z_2TX
Setting 56
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2852G	58.25	68.20	-9.95	4.65	3	Vertical	124	2.75	-
PK	5.4532G	67.66	74.00	-6.34	5.27	3	Vertical	124	2.75	-
AV	5.458G	53.97	54.00	-0.03	5.29	3	Vertical	124	2.75	-
PK	5.4676G	65.83	68.20	-2.37	5.33	3	Vertical	124	2.75	-
PK	5.586G	102.54	Inf	-Inf	5.68	3	Vertical	124	2.75	-
AV	5.5892G	92.51	Inf	-Inf	5.69	3	Vertical	124	2.75	-
PK	5.7268G	67.66	68.20	-0.54	5.89	3	Vertical	124	2.75	-

802.11ax HEW160_Nss2,(MCS0)_2TX

5570MHz_TX

07/12/2018



EUT Z_2TX
Setting 56
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2932G	57.63	68.20	-10.57	4.68	3	Horizontal	264	2.66	-
PK	5.4532G	62.83	74.00	-11.17	5.27	3	Horizontal	264	2.66	-
AV	5.4532G	49.61	54.00	-4.39	5.27	3	Horizontal	264	2.66	-
PK	5.4692G	61.00	68.20	-7.20	5.34	3	Horizontal	264	2.66	-
PK	5.5636G	95.93	Inf	-Inf	5.63	3	Horizontal	264	2.66	-
AV	5.5572G	85.76	Inf	-Inf	5.61	3	Horizontal	264	2.66	-
PK	5.7316G	62.95	68.20	-5.25	5.90	3	Horizontal	264	2.66	-

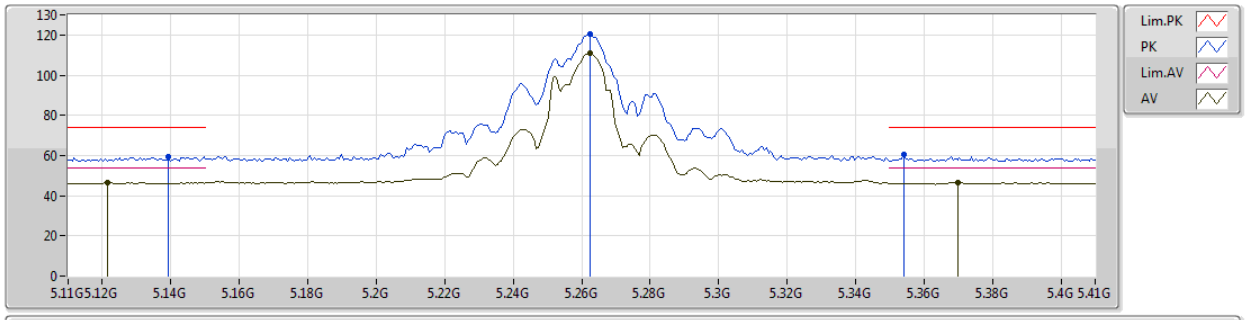
Summary

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	5.7268G	73.97	74.00	-0.03	5.89	3	Vertical	271	2.51	-

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

05/12/2018



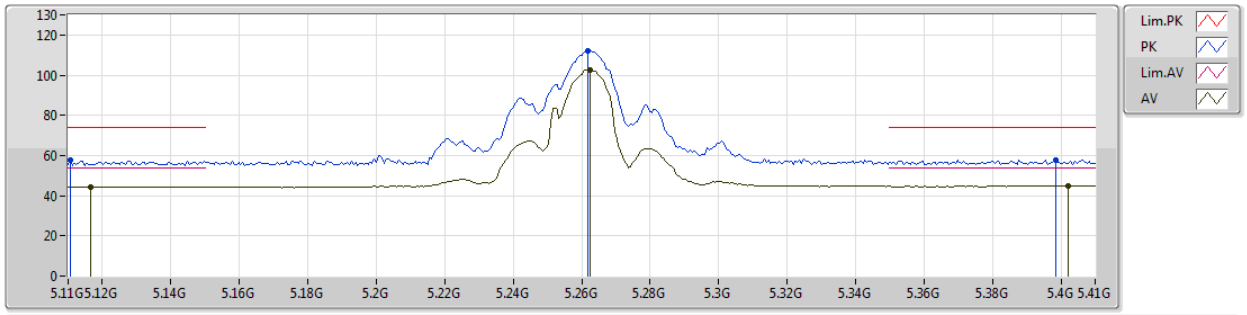
EUT Z_4TX
Setting 75
01-5-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1394G	59.54	74.00	-14.46	4.29	3	Vertical	77	2.56	-
AV	5.1214G	46.44	54.00	-7.56	4.28	3	Vertical	77	2.56	-
PK	5.2624G	120.27	Inf	-Inf	4.56	3	Vertical	77	2.56	-
AV	5.2624G	110.73	Inf	-Inf	4.56	3	Vertical	77	2.56	-
PK	5.3542G	60.27	74.00	-13.73	4.89	3	Vertical	77	2.56	-
AV	5.3698G	46.60	54.00	-7.40	4.95	3	Vertical	77	2.56	-

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

05/12/2018



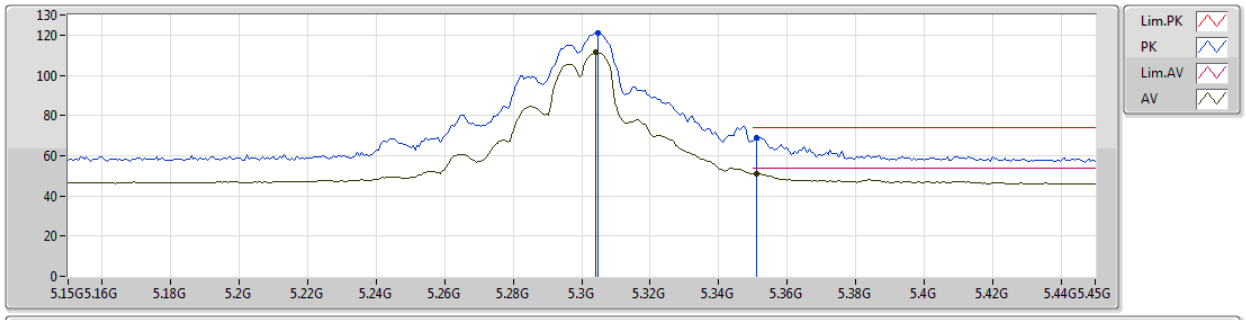
EUT Z_4TX
Setting 75
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1106G	57.55	74.00	-16.45	4.28	3	Horizontal	172	2.94	-
AV	5.1166G	44.52	54.00	-9.48	4.28	3	Horizontal	172	2.94	-
PK	5.2618G	112.30	Inf	-Inf	4.56	3	Horizontal	172	2.94	-
AV	5.2624G	102.74	Inf	-Inf	4.56	3	Horizontal	172	2.94	-
PK	5.3986G	57.84	74.00	-16.16	5.06	3	Horizontal	172	2.94	-
AV	5.4022G	45.05	54.00	-8.95	5.07	3	Horizontal	172	2.94	-

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

05/12/2018



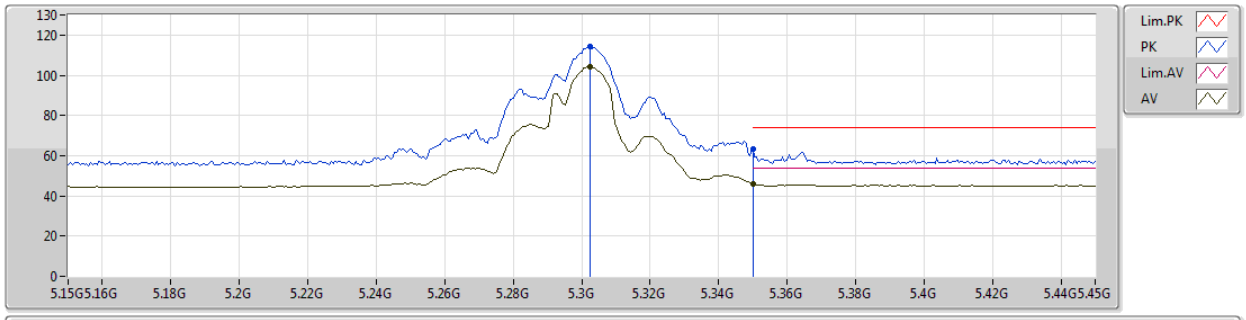
EUT Z_4TX
Setting 83
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3048G	121.10	Inf	-Inf	4.71	3	Vertical	278	2.37	-
AV	5.3042G	111.65	Inf	-Inf	4.71	3	Vertical	278	2.37	-
PK	5.351G	68.94	74.00	-5.06	4.88	3	Vertical	278	2.37	-
AV	5.351G	51.22	54.00	-2.78	4.88	3	Vertical	278	2.37	-

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

05/12/2018



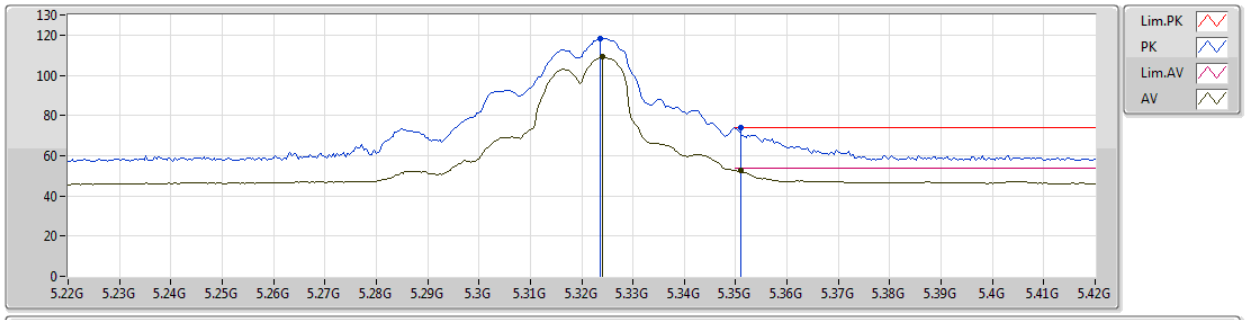
EUT Z_4TX
Setting 83
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3024G	114.12	Inf	-Inf	4.71	3	Horizontal	171	2.94	-
AV	5.3024G	104.31	Inf	-Inf	4.71	3	Horizontal	171	2.94	-
PK	5.35G	63.20	74.00	-10.80	4.88	3	Horizontal	171	2.94	-
AV	5.35G	46.14	54.00	-7.86	4.88	3	Horizontal	171	2.94	-

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

05/12/2018



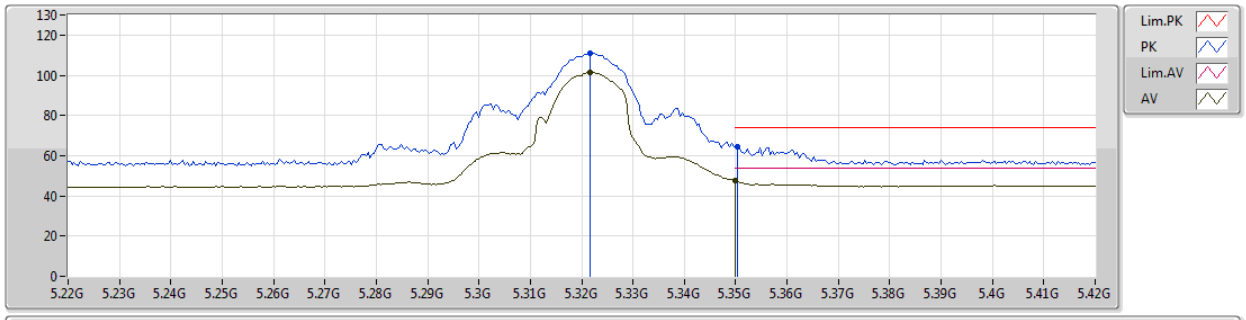
EUT Z_4TX
Setting 70
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3236G	118.29	Inf	-Inf	4.78	3	Vertical	278	2.56	-
AV	5.324G	109.19	Inf	-Inf	4.78	3	Vertical	278	2.56	-
PK	5.351G	73.87	74.00	-0.13	4.88	3	Vertical	278	2.56	-
AV	5.351G	52.65	54.00	-1.35	4.88	3	Vertical	278	2.56	-

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

05/12/2018



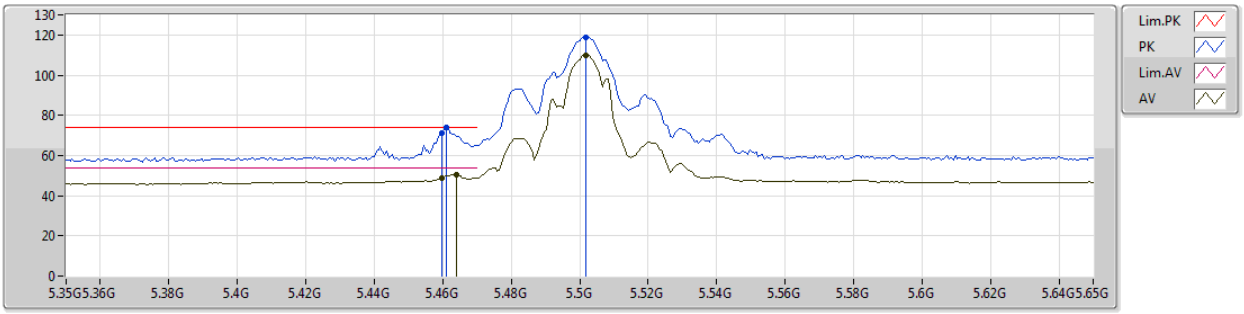
EUT Z_4TX
Setting 70
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3216G	110.97	Inf	-Inf	4.77	3	Horizontal	172	2.79	-
AV	5.3216G	101.46	Inf	-Inf	4.77	3	Horizontal	172	2.79	-
PK	5.3504G	64.20	74.00	-9.80	4.88	3	Horizontal	172	2.79	-
AV	5.35G	47.41	54.00	-6.59	4.88	3	Horizontal	172	2.79	-

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

05/12/2018



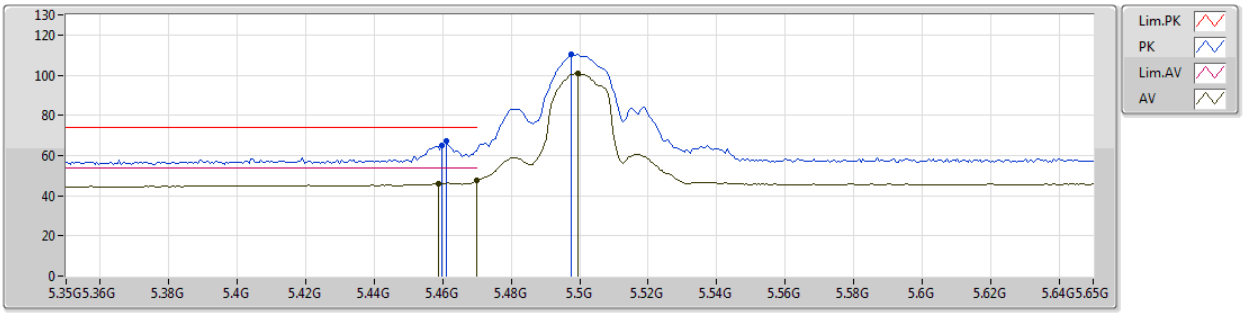
EUT Z_4TX
Setting 72
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4598G	71.08	74.00	-2.92	5.30	3	Vertical	78	2.45	-
AV	5.4598G	48.88	54.00	-5.12	5.30	3	Vertical	78	2.45	-
PK	5.461G	73.90	74.00	-0.10	5.30	3	Vertical	78	2.45	-
AV	5.464G	50.26	54.00	-3.74	5.31	3	Vertical	78	2.45	-
PK	5.5018G	118.98	Inf	-Inf	5.46	3	Vertical	78	2.45	-
AV	5.5018G	109.75	Inf	-Inf	5.46	3	Vertical	78	2.45	-

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

05/12/2018



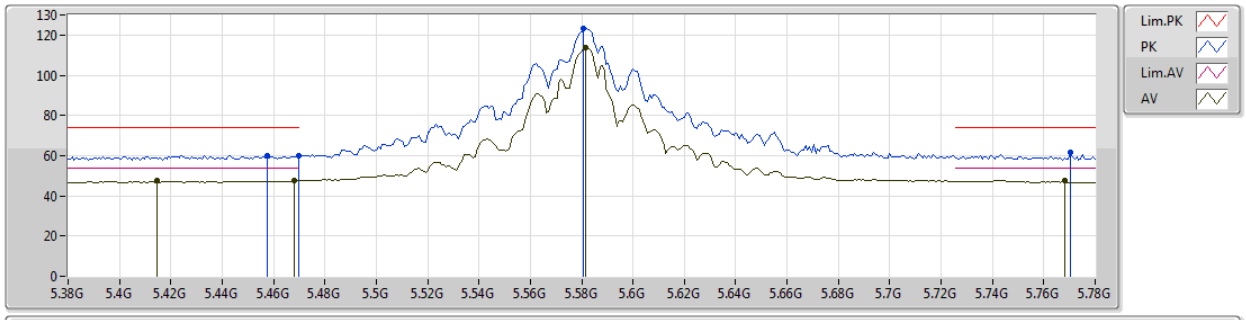
EUT Z_4TX
Setting 72
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4598G	64.83	74.00	-9.17	5.30	3	Horizontal	172	2.95	-
AV	5.4586G	46.01	54.00	-7.99	5.30	3	Horizontal	172	2.95	-
PK	5.461G	67.00	74.00	-7.00	5.30	3	Horizontal	172	2.95	-
AV	5.47G	47.48	54.00	-6.52	5.34	3	Horizontal	172	2.95	-
PK	5.4976G	110.58	Inf	-Inf	5.45	3	Horizontal	172	2.95	-
AV	5.4994G	100.75	Inf	-Inf	5.46	3	Horizontal	172	2.95	-

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

05/12/2018



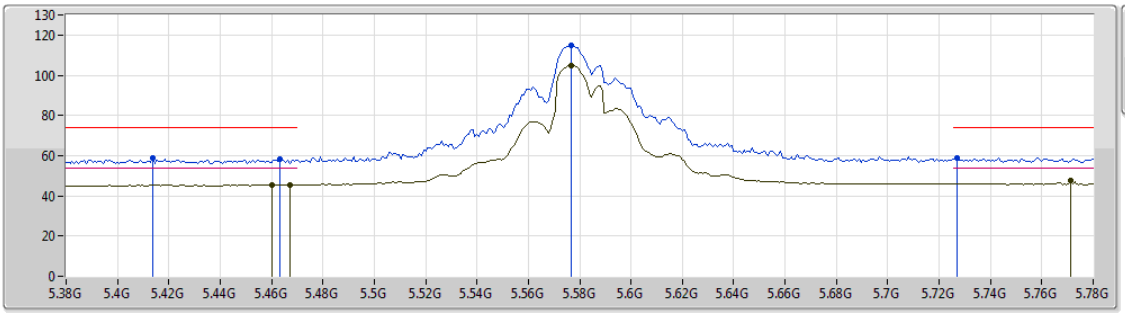
EUT Z_4TX
Setting 98
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4576G	59.95	74.00	-14.05	5.29	3	Vertical	77	2.54	-
AV	5.4144G	47.35	54.00	-6.65	5.11	3	Vertical	77	2.54	-
PK	5.4696G	60.04	74.00	-13.96	5.34	3	Vertical	77	2.54	-
AV	5.468G	47.57	54.00	-6.43	5.33	3	Vertical	77	2.54	-
PK	5.5808G	123.54	Inf	-Inf	5.66	3	Vertical	77	2.54	-
AV	5.5816G	113.76	Inf	-Inf	5.67	3	Vertical	77	2.54	-
PK	5.7704G	61.90	74.00	-12.10	5.99	3	Vertical	77	2.54	-
AV	5.768G	47.79	54.00	-6.21	5.99	3	Vertical	77	2.54	-

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

05/12/2018



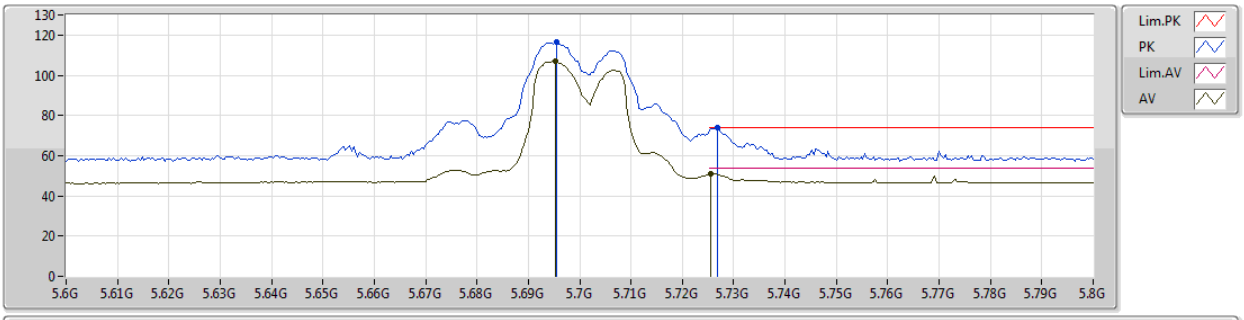
EUT Z_4TX
Setting 98
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4136G	58.94	74.00	-15.06	5.11	3	Horizontal	174	2.98	-
AV	5.46G	45.42	54.00	-8.58	5.30	3	Horizontal	174	2.98	-
PK	5.4632G	58.13	74.00	-15.87	5.31	3	Horizontal	174	2.98	-
AV	5.4672G	45.66	54.00	-8.34	5.33	3	Horizontal	174	2.98	-
PK	5.5768G	115.13	Inf	-Inf	5.65	3	Horizontal	174	2.98	-
AV	5.5768G	104.93	Inf	-Inf	5.65	3	Horizontal	174	2.98	-
PK	5.7272G	58.78	74.00	-15.22	5.89	3	Horizontal	174	2.98	-
AV	5.7712G	47.53	54.00	-6.47	5.99	3	Horizontal	174	2.98	-

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

06/12/2018



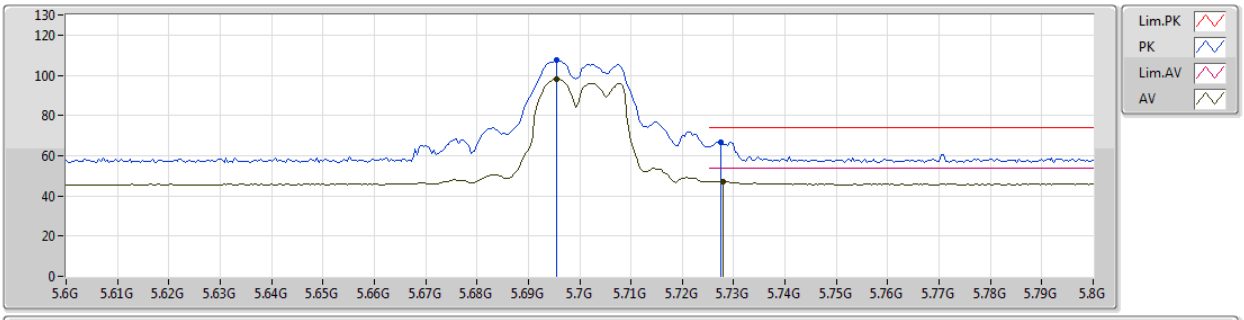
EUT Z_4TX
Setting 61
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6956G	116.28	Inf	-Inf	5.83	3	Vertical	271	2.51	-
AV	5.6952G	106.84	Inf	-Inf	5.83	3	Vertical	271	2.51	-
PK	5.7268G	73.97	74.00	-0.03	5.89	3	Vertical	271	2.51	-
AV	5.7256G	50.85	54.00	-3.15	5.89	3	Vertical	271	2.51	-

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

06/12/2018



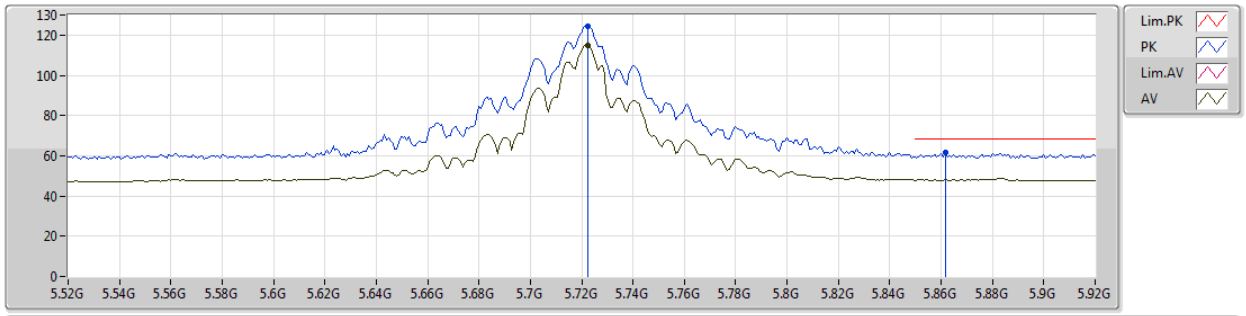
EUT Z_4TX
Setting 61
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6956G	107.39	Inf	-Inf	5.83	3	Horizontal	351	2.35	-
AV	5.6956G	98.25	Inf	-Inf	5.83	3	Horizontal	351	2.35	-
PK	5.7276G	66.52	74.00	-7.48	5.90	3	Horizontal	351	2.35	-
AV	5.728G	47.32	54.00	-6.68	5.90	3	Horizontal	351	2.35	-

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

05/12/2018



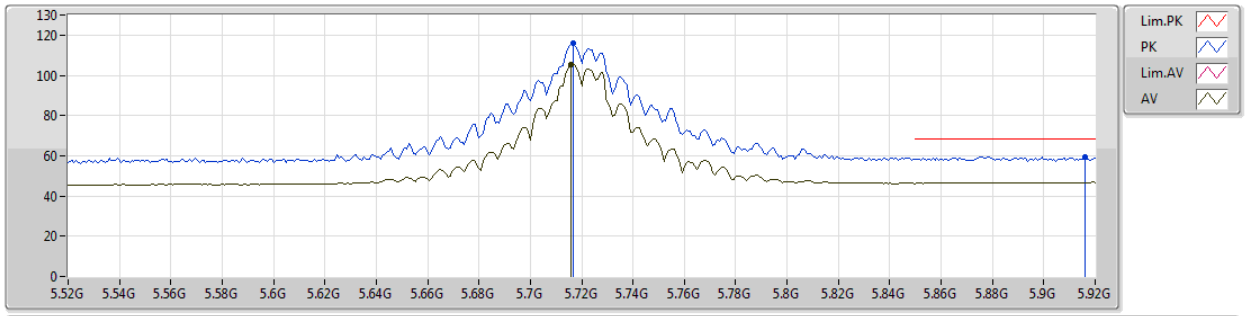
EUT Z_4TX
Setting 98
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7224G	124.21	Inf	-Inf	5.88	3	Vertical	136	2.53	-
AV	5.7224G	114.89	Inf	-Inf	5.88	3	Vertical	136	2.53	-
PK	5.8616G	61.41	68.20	-6.79	6.52	3	Vertical	136	2.53	-

802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

05/12/2018



EUT Z_4TX
Setting 98
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7168G	115.82	Inf	-Inf	5.87	3	Horizontal	353	2.43	-
AV	5.716G	105.47	Inf	-Inf	5.87	3	Horizontal	353	2.43	-
PK	5.916G	59.55	68.20	-8.65	6.89	3	Horizontal	353	2.43	-

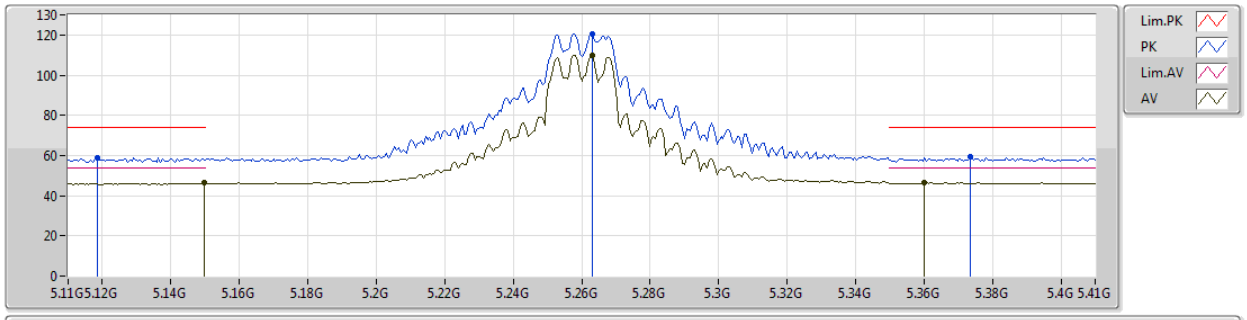
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	AV	5.47G	53.93	54.00	-0.07	5.34	3	Vertical	78	2.58	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TX

05/12/2018



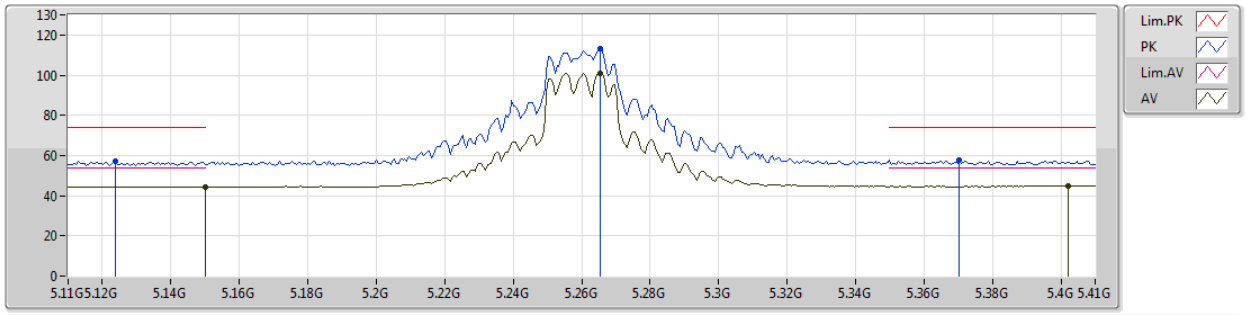
EUT Z_4TX
Setting 77
01-5-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1184G	59.03	74.00	-14.97	4.28	3	Vertical	281	2.58	-
AV	5.1496G	46.46	54.00	-7.54	4.30	3	Vertical	281	2.58	-
PK	5.263G	120.31	Inf	-Inf	4.56	3	Vertical	281	2.58	-
AV	5.263G	110.06	Inf	-Inf	4.56	3	Vertical	281	2.58	-
PK	5.3734G	59.37	74.00	-14.63	4.96	3	Vertical	281	2.58	-
AV	5.3602G	46.42	54.00	-7.58	4.92	3	Vertical	281	2.58	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz_TX

05/12/2018



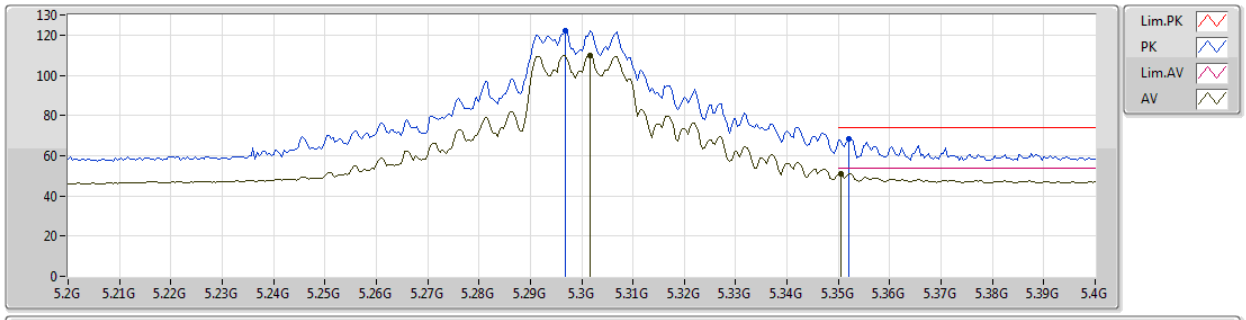
EUT Z_4TX
Setting 77
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1238G	57.01	74.00	-16.99	4.28	3	Horizontal	175	2.96	-
AV	5.15G	44.53	54.00	-9.47	4.30	3	Horizontal	175	2.96	-
PK	5.2654G	113.26	Inf	-Inf	4.58	3	Horizontal	175	2.96	-
AV	5.2654G	101.13	Inf	-Inf	4.58	3	Horizontal	175	2.96	-
PK	5.3704G	57.72	74.00	-16.28	4.95	3	Horizontal	175	2.96	-
AV	5.4022G	45.02	54.00	-8.98	5.07	3	Horizontal	175	2.96	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

05/12/2018



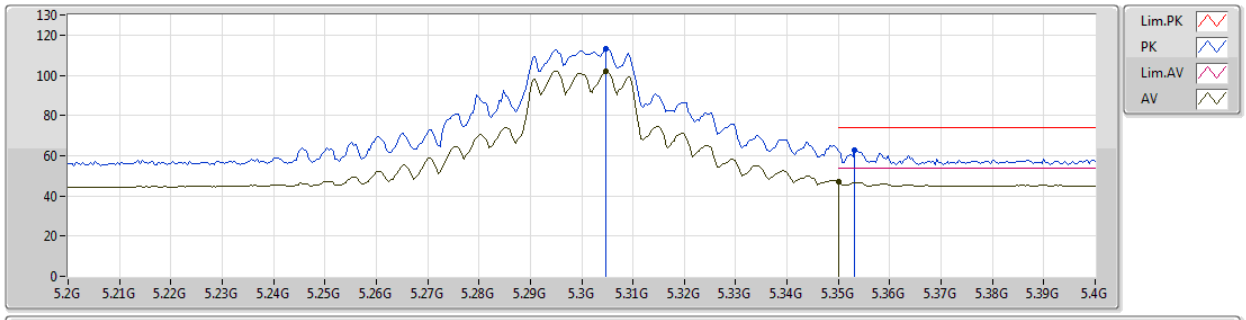
EUT Z_4TX
Setting 79
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2968G	122.21	Inf	-Inf	4.69	3	Vertical	171	2.60	-
AV	5.3016G	110.04	Inf	-Inf	4.70	3	Vertical	171	2.60	-
PK	5.352G	68.62	74.00	-5.38	4.89	3	Vertical	171	2.60	-
AV	5.3504G	50.91	54.00	-3.09	4.88	3	Vertical	171	2.60	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz_TX

05/12/2018



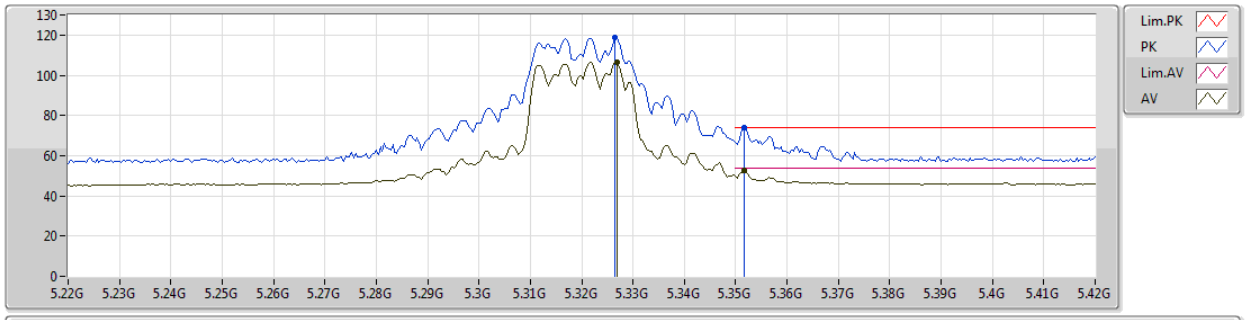
EUT Z_4TX
Setting 79
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3048G	113.18	Inf	-Inf	4.71	3	Horizontal	173	2.70	-
AV	5.3048G	101.97	Inf	-Inf	4.71	3	Horizontal	173	2.70	-
PK	5.3532G	62.73	74.00	-11.27	4.89	3	Horizontal	173	2.70	-
AV	5.35G	46.99	54.00	-7.01	4.88	3	Horizontal	173	2.70	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

05/12/2018



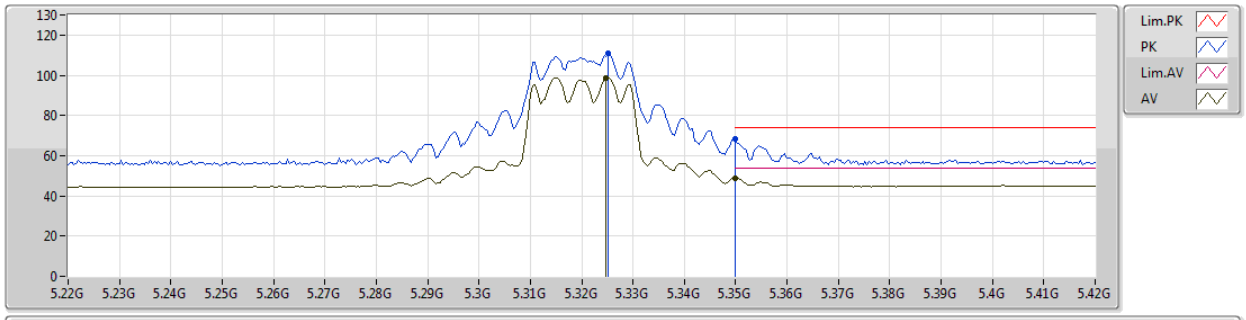
EUT Z_4TX
Setting 64
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3264G	119.00	Inf	-Inf	4.80	3	Vertical	190	2.28	-
AV	5.3268G	106.49	Inf	-Inf	4.80	3	Vertical	190	2.28	-
PK	5.3516G	73.87	74.00	-0.13	4.88	3	Vertical	190	2.28	-
AV	5.3516G	52.44	54.00	-1.56	4.88	3	Vertical	190	2.28	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5320MHz_TX

05/12/2018



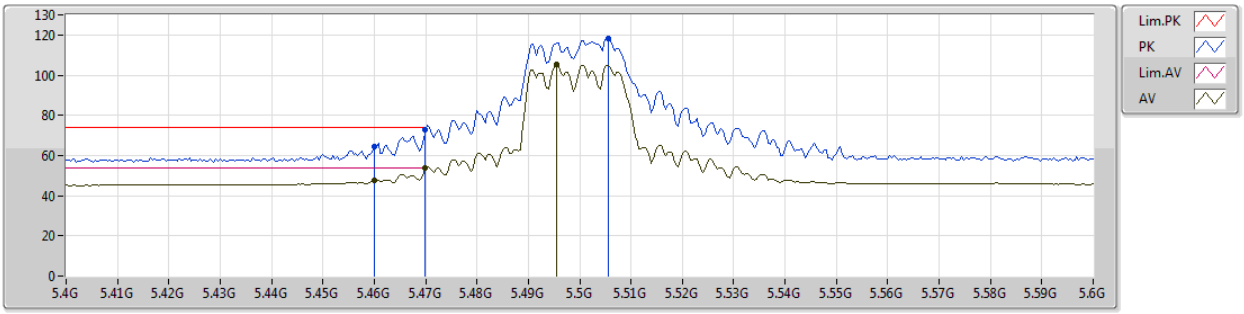
EUT Z_4TX
Setting 64
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3252G	110.67	Inf	-Inf	4.80	3	Horizontal	174	2.71	-
AV	5.3248G	98.87	Inf	-Inf	4.78	3	Horizontal	174	2.71	-
PK	5.35G	68.40	74.00	-5.60	4.88	3	Horizontal	174	2.71	-
AV	5.35G	48.97	54.00	-5.03	4.88	3	Horizontal	174	2.71	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

05/12/2018



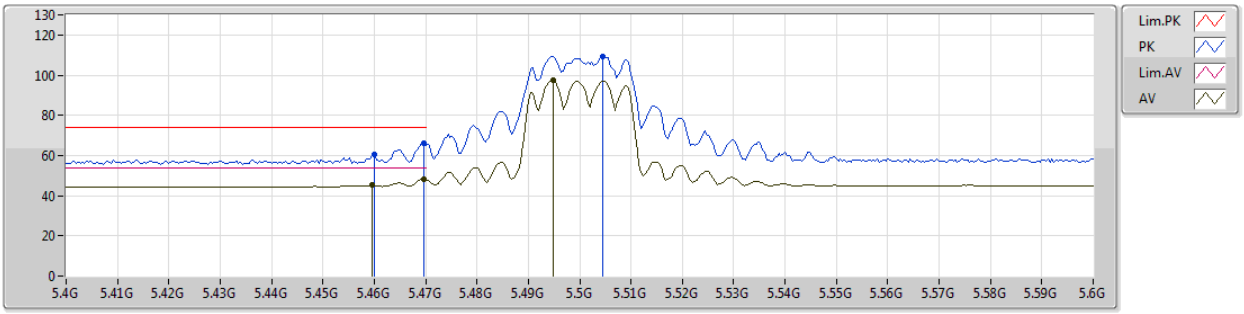
EUT Z_4TX
Setting 67
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	64.51	74.00	-9.49	5.30	3	Vertical	260	2.52	-
AV	5.46G	47.66	54.00	-6.34	5.30	3	Vertical	260	2.52	-
PK	5.4699G	72.78	74.00	-1.22	5.34	3	Vertical	260	2.52	-
AV	5.4699G	53.76	54.00	-0.24	5.34	3	Vertical	260	2.52	-
PK	5.5056G	118.33	Inf	-Inf	5.47	3	Vertical	260	2.52	-
AV	5.4956G	105.12	Inf	-Inf	5.45	3	Vertical	260	2.52	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

05/12/2018



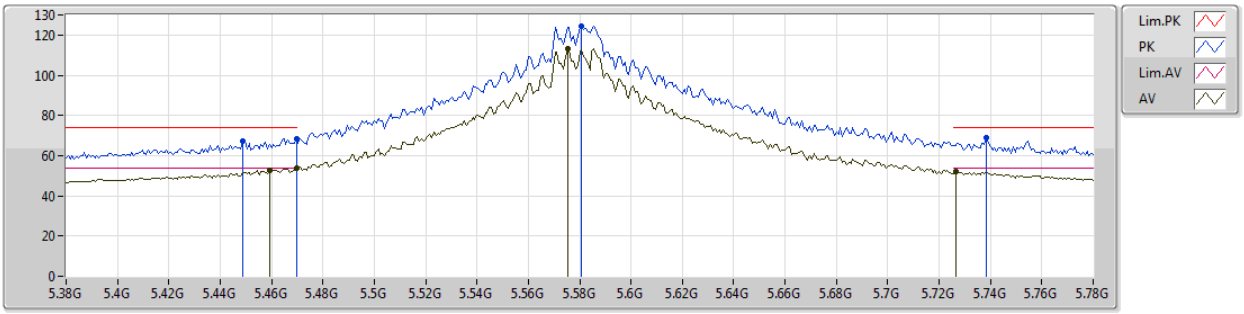
EUT Z_4TX
Setting 67
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	60.36	74.00	-13.64	5.30	3	Horizontal	170	2.93	-
AV	5.4596G	45.11	54.00	-8.89	5.30	3	Horizontal	170	2.93	-
PK	5.4696G	66.28	74.00	-7.72	5.34	3	Horizontal	170	2.93	-
AV	5.4696G	48.16	54.00	-5.84	5.34	3	Horizontal	170	2.93	-
PK	5.5044G	109.42	Inf	-Inf	5.47	3	Horizontal	170	2.93	-
AV	5.4948G	97.43	Inf	-Inf	5.43	3	Horizontal	170	2.93	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TX

05/12/2018



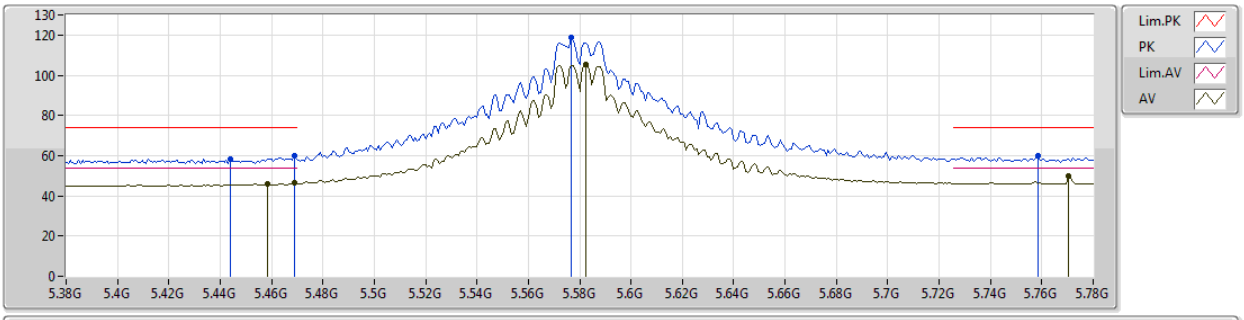
EUT Z_4TX
Setting 107
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4488G	67.42	74.00	-6.58	5.26	3	Vertical	261	2.56	-
AV	5.4592G	52.84	54.00	-1.16	5.30	3	Vertical	261	2.56	-
PK	5.4696G	68.33	74.00	-5.67	5.34	3	Vertical	261	2.56	-
AV	5.4696G	53.86	54.00	-0.14	5.34	3	Vertical	261	2.56	-
PK	5.5808G	124.39	Inf	-Inf	5.66	3	Vertical	261	2.56	-
AV	5.5752G	113.26	Inf	-Inf	5.65	3	Vertical	261	2.56	-
PK	5.7384G	68.92	74.00	-5.08	5.93	3	Vertical	261	2.56	-
AV	5.7264G	52.21	54.00	-1.79	5.89	3	Vertical	261	2.56	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TX

05/12/2018



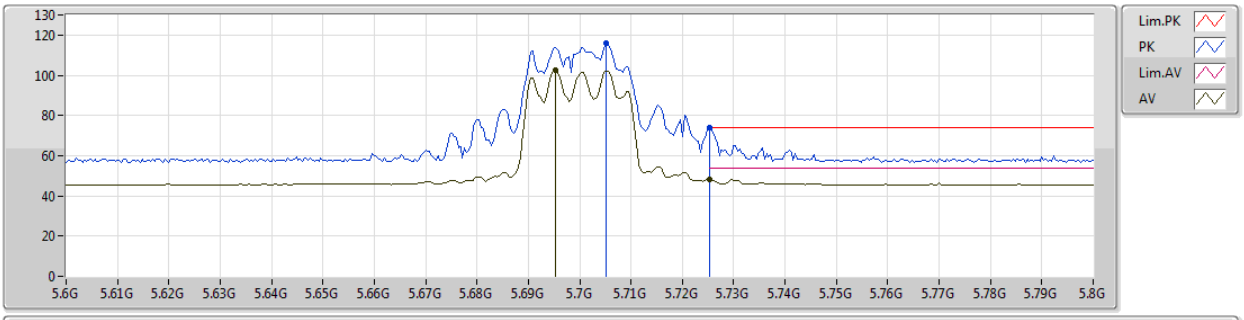
EUT Z_4TX
Setting 107
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.444G	58.30	74.00	-15.70	5.23	3	Horizontal	179	2.76	-
AV	5.4584G	45.68	54.00	-8.32	5.30	3	Horizontal	179	2.76	-
PK	5.4688G	59.70	74.00	-14.30	5.34	3	Horizontal	179	2.76	-
AV	5.4688G	46.25	54.00	-7.75	5.34	3	Horizontal	179	2.76	-
PK	5.5768G	118.56	Inf	-Inf	5.65	3	Horizontal	179	2.76	-
AV	5.5824G	105.11	Inf	-Inf	5.67	3	Horizontal	179	2.76	-
PK	5.7584G	60.16	74.00	-13.84	5.96	3	Horizontal	179	2.76	-
AV	5.7704G	49.78	54.00	-4.22	5.99	3	Horizontal	179	2.76	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

06/12/2018



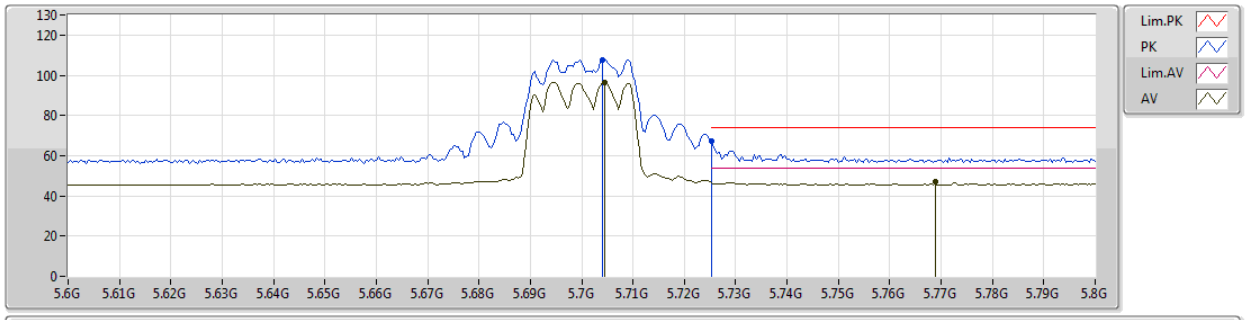
EUT Z_4TX
Setting 53
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7052G	115.74	Inf	-Inf	5.84	3	Vertical	279	2.42	-
AV	5.6952G	102.60	Inf	-Inf	5.83	3	Vertical	279	2.42	-
PK	5.7252G	73.84	74.00	-0.16	5.89	3	Vertical	279	2.42	-
AV	5.7252G	48.14	54.00	-5.86	5.89	3	Vertical	279	2.42	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

06/12/2018



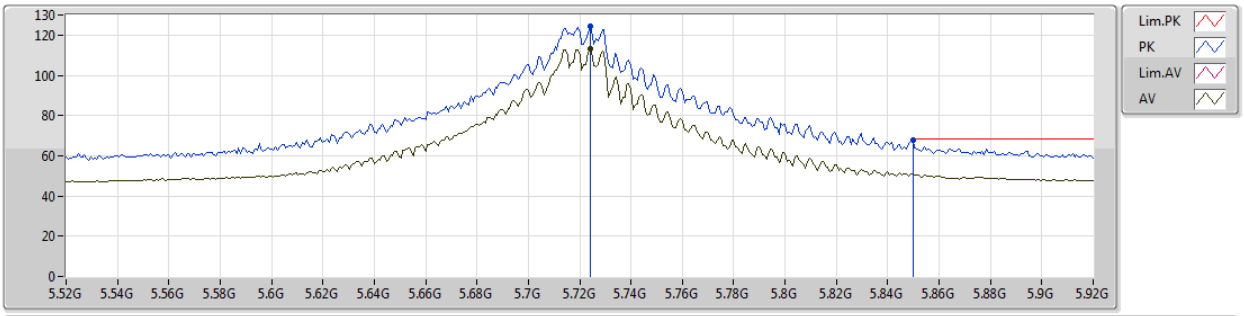
EUT Z_4TX
Setting 53
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.704G	107.79	Inf	-Inf	5.84	3	Horizontal	170	2.88	-
AV	5.7044G	96.47	Inf	-Inf	5.84	3	Horizontal	170	2.88	-
PK	5.7252G	67.04	74.00	-6.96	5.89	3	Horizontal	170	2.88	-
AV	5.7688G	47.31	54.00	-6.69	5.99	3	Horizontal	170	2.88	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

05/12/2018



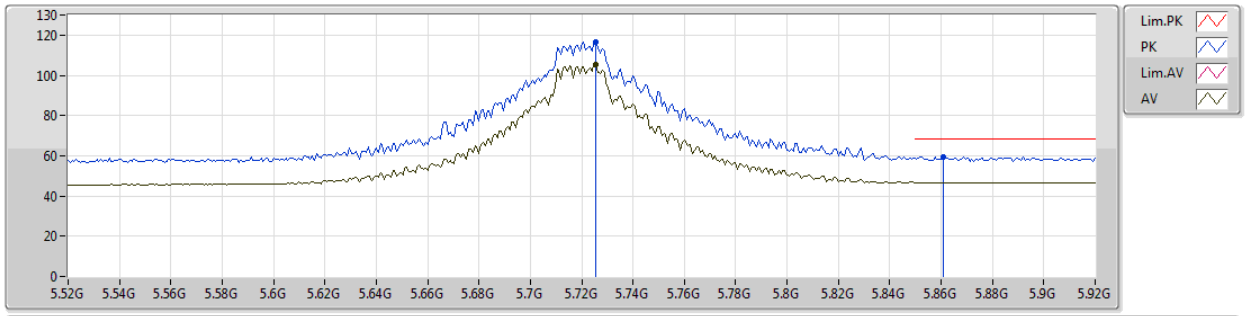
EUT Z_4TX
Setting 103
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.724G	124.50	Inf	-Inf	5.89	3	Vertical	84	2.46	-
AV	5.724G	113.23	Inf	-Inf	5.89	3	Vertical	84	2.46	-
PK	5.85G	68.01	68.20	-0.19	6.44	3	Vertical	84	2.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

05/12/2018



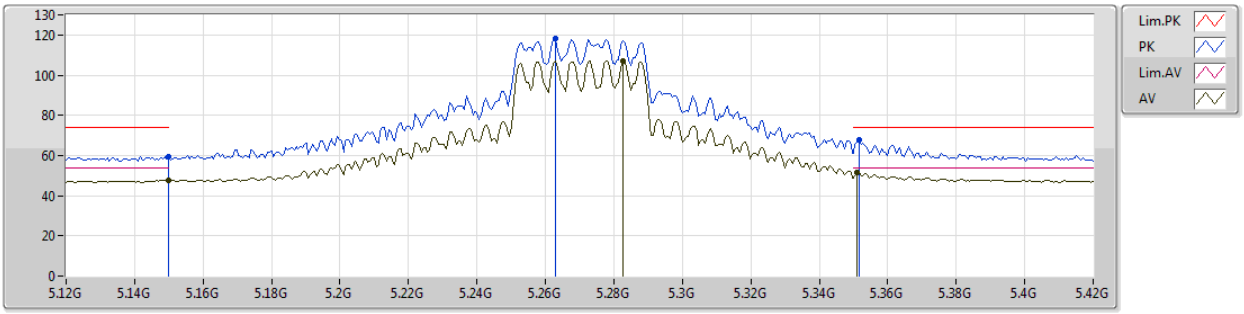
EUT Z_4TX
Setting 103
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7256G	116.80	Inf	-Inf	5.89	3	Horizontal	85	2.85	-
AV	5.7256G	105.56	Inf	-Inf	5.89	3	Horizontal	85	2.85	-
PK	5.8608G	59.63	68.20	-8.57	6.51	3	Horizontal	85	2.85	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz_TX

05/12/2018



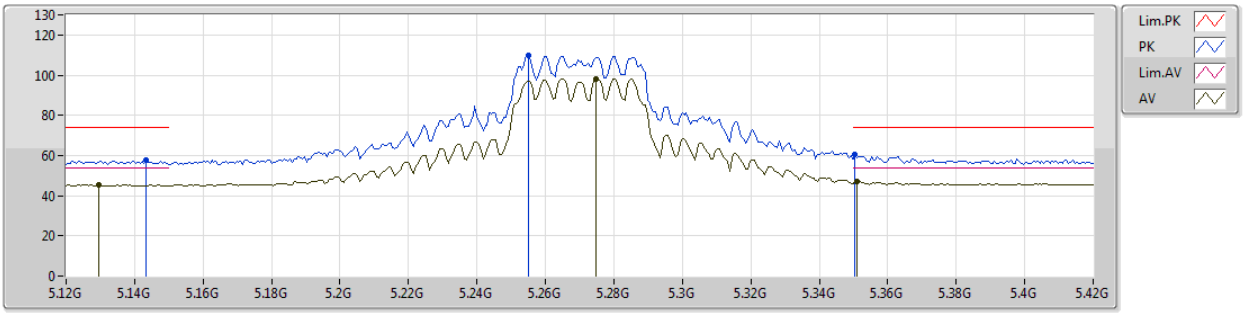
EUT Z_4TX
Setting 75
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	59.53	74.00	-14.47	4.30	3	Vertical	279	2.56	-
AV	5.15G	47.61	54.00	-6.39	4.30	3	Vertical	279	2.56	-
PK	5.2628G	118.41	Inf	-Inf	4.56	3	Vertical	279	2.56	-
AV	5.2826G	107.06	Inf	-Inf	4.64	3	Vertical	279	2.56	-
PK	5.3516G	68.08	74.00	-5.92	4.88	3	Vertical	279	2.56	-
AV	5.351G	51.83	54.00	-2.17	4.88	3	Vertical	279	2.56	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5270MHz_TX

05/12/2018



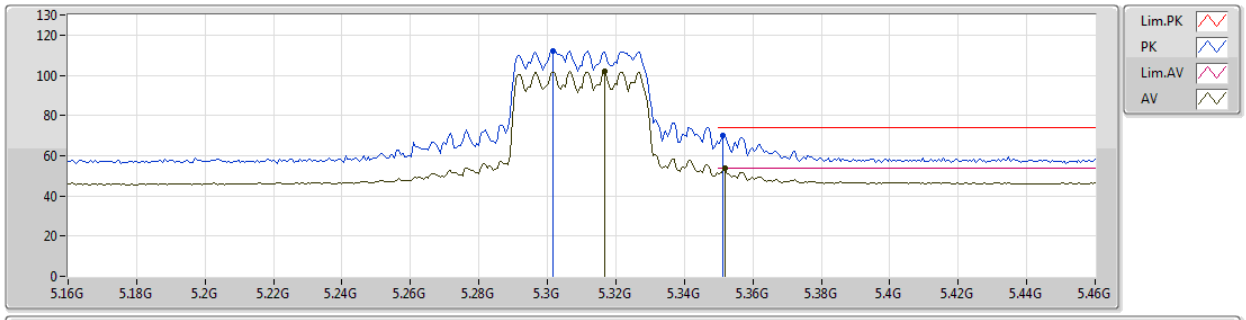
EUT Z_4TX
Setting 75
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1434G	57.64	74.00	-16.36	4.29	3	Horizontal	175	2.61	-
AV	5.1296G	45.33	54.00	-8.67	4.29	3	Horizontal	175	2.61	-
PK	5.255G	109.72	Inf	-Inf	4.54	3	Horizontal	175	2.61	-
AV	5.2748G	98.34	Inf	-Inf	4.60	3	Horizontal	175	2.61	-
PK	5.3504G	60.61	74.00	-13.39	4.88	3	Horizontal	175	2.61	-
AV	5.351G	47.09	54.00	-6.91	4.88	3	Horizontal	175	2.61	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5310MHz_TX

06/12/2018



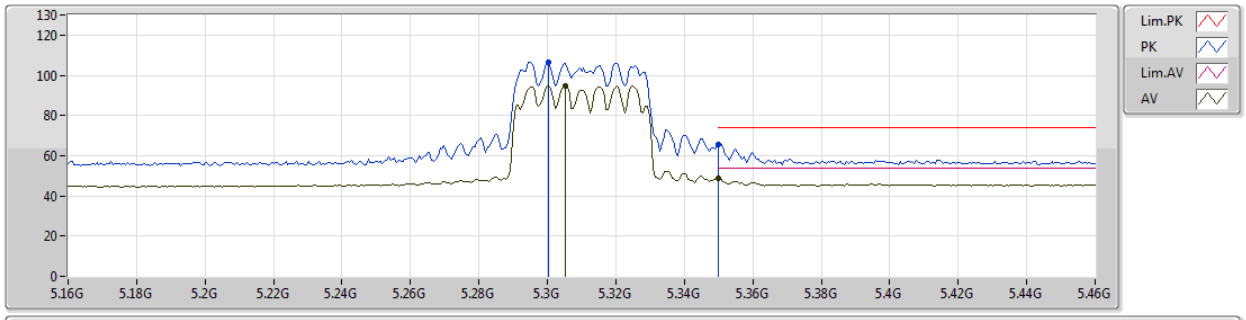
EUT Z_4TX
Setting 58
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3016G	112.21	Inf	-Inf	4.70	3	Vertical	171	2.68	-
AV	5.3166G	101.73	Inf	-Inf	4.76	3	Vertical	171	2.68	-
PK	5.3514G	70.25	74.00	-3.75	4.88	3	Vertical	171	2.68	-
AV	5.352G	53.89	54.00	-0.11	4.89	3	Vertical	171	2.68	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5310MHz_TX

06/12/2018



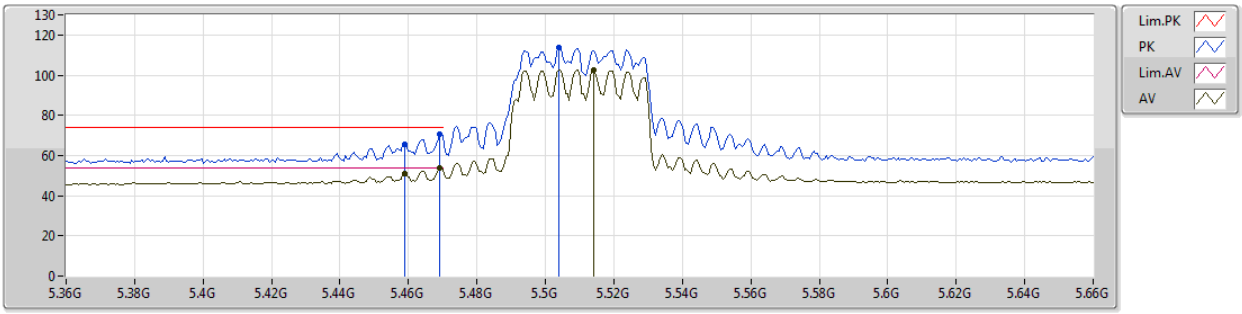
EUT Z_4TX
Setting 58
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3004G	106.50	Inf	-Inf	4.70	3	Horizontal	174	2.92	-
AV	5.3052G	94.68	Inf	-Inf	4.72	3	Horizontal	174	2.92	-
PK	5.35G	65.76	74.00	-8.24	4.88	3	Horizontal	174	2.92	-
AV	5.35G	48.58	54.00	-5.42	4.88	3	Horizontal	174	2.92	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz_TX

06/12/2018



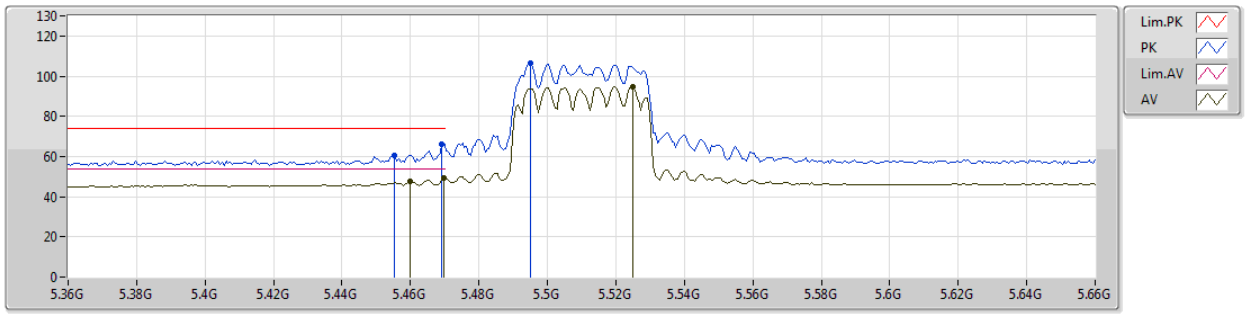
EUT Z_4TX
Setting 60
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.459G	65.79	74.00	-8.21	5.30	3	Vertical	288	2.52	-
AV	5.459G	51.11	54.00	-2.89	5.30	3	Vertical	288	2.52	-
PK	5.4692G	70.50	74.00	-3.50	5.34	3	Vertical	288	2.52	-
AV	5.4692G	53.84	54.00	-0.16	5.34	3	Vertical	288	2.52	-
PK	5.504G	113.65	Inf	-Inf	5.47	3	Vertical	288	2.52	-
AV	5.5142G	102.80	Inf	-Inf	5.50	3	Vertical	288	2.52	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz_TX

06/12/2018



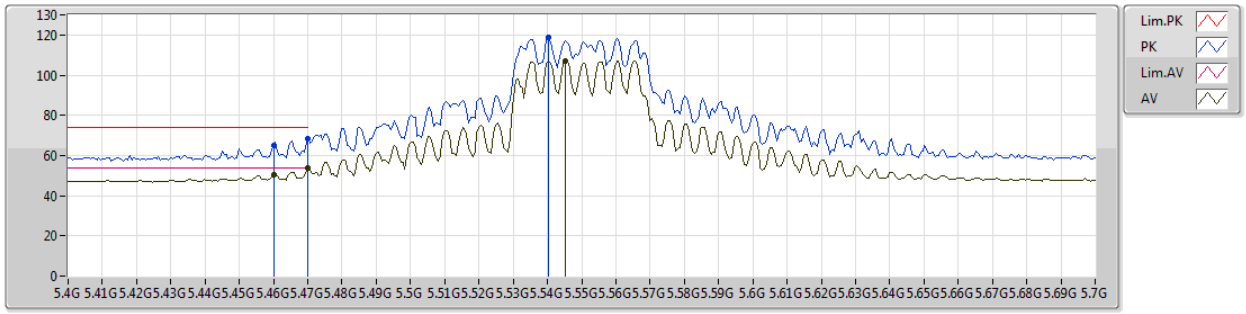
EUT Z_4TX
Setting 60
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4554G	60.76	74.00	-13.24	5.29	3	Horizontal	172	2.82	-
AV	5.46G	47.58	54.00	-6.42	5.30	3	Horizontal	172	2.82	-
PK	5.4692G	66.07	74.00	-7.93	5.34	3	Horizontal	172	2.82	-
AV	5.4698G	49.10	54.00	-4.90	5.34	3	Horizontal	172	2.82	-
PK	5.495G	106.30	Inf	-Inf	5.44	3	Horizontal	172	2.82	-
AV	5.525G	94.72	Inf	-Inf	5.52	3	Horizontal	172	2.82	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz_TX

06/12/2018



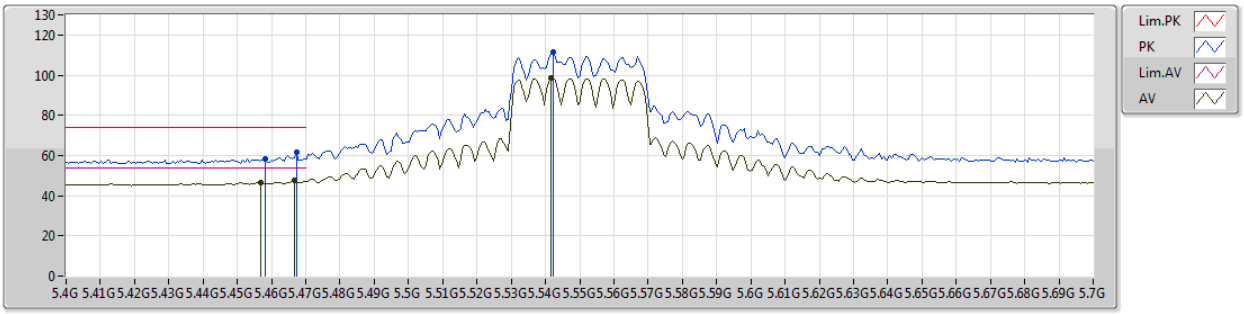
EUT Z_4TX
Setting 76
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	64.80	74.00	-9.20	5.30	3	Vertical	77	2.58	-
AV	5.46G	50.19	54.00	-3.81	5.30	3	Vertical	77	2.58	-
PK	5.4699G	68.19	74.00	-5.81	5.34	3	Vertical	77	2.58	-
AV	5.4699G	53.79	54.00	-0.21	5.34	3	Vertical	77	2.58	-
PK	5.5404G	118.76	Inf	-Inf	5.56	3	Vertical	77	2.58	-
AV	5.5452G	107.21	Inf	-Inf	5.58	3	Vertical	77	2.58	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz_TX

06/12/2018



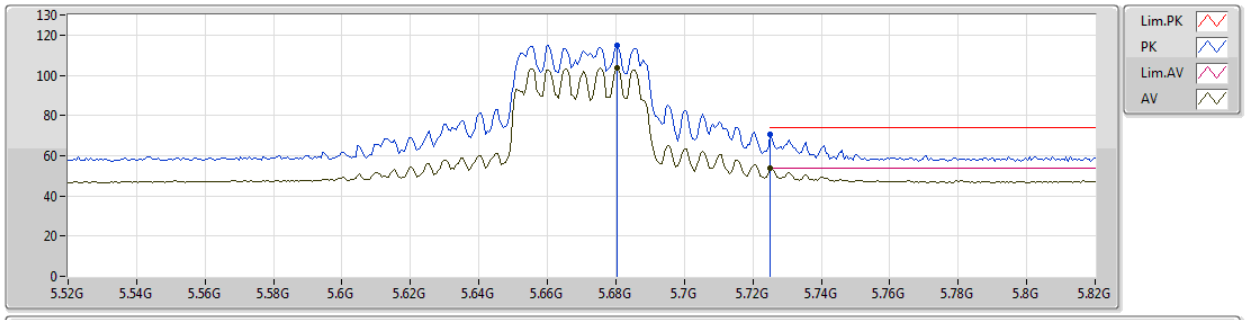
EUT Z_4TX
Setting 76
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4582G	58.27	74.00	-15.73	5.29	3	Horizontal	178	2.90	-
AV	5.457G	46.43	54.00	-7.57	5.29	3	Horizontal	178	2.90	-
PK	5.4672G	61.75	74.00	-12.25	5.33	3	Horizontal	178	2.90	-
AV	5.4666G	47.42	54.00	-6.58	5.33	3	Horizontal	178	2.90	-
PK	5.5422G	111.28	Inf	-Inf	5.56	3	Horizontal	178	2.90	-
AV	5.5416G	98.68	Inf	-Inf	5.56	3	Horizontal	178	2.90	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TX

06/12/2018



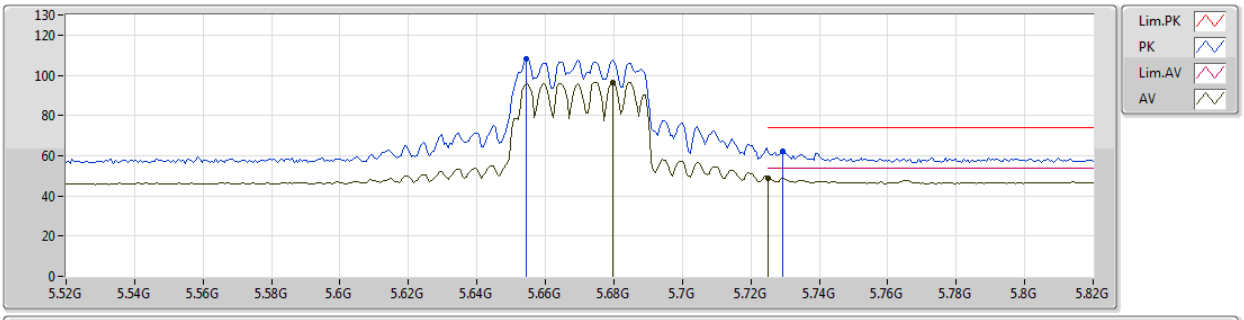
EUT Z_4TX
Setting 62
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6802G	114.94	Inf	-Inf	5.80	3	Vertical	280	2.46	-
AV	5.6802G	103.61	Inf	-Inf	5.80	3	Vertical	280	2.46	-
PK	5.7252G	70.44	74.00	-3.56	5.89	3	Vertical	280	2.46	-
AV	5.7252G	53.76	54.00	-0.24	5.89	3	Vertical	280	2.46	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TX

06/12/2018



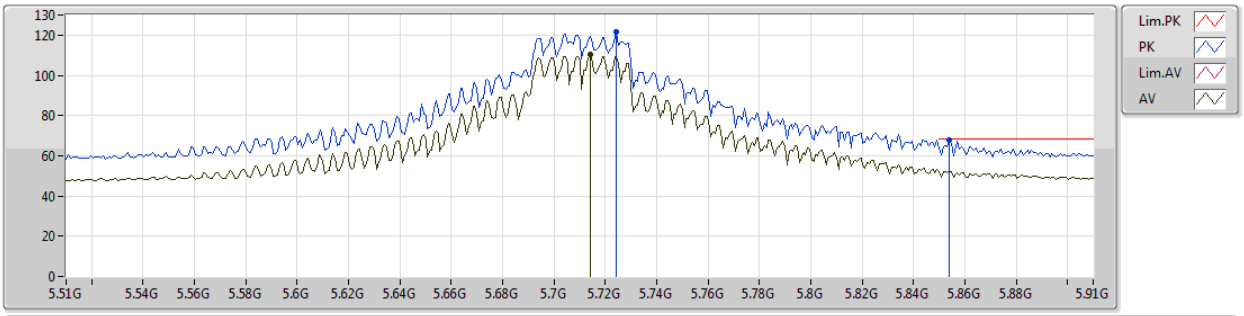
EUT Z_4TX
Setting 62
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6544G	107.91	Inf	-Inf	5.78	3	Horizontal	169	2.99	-
AV	5.6796G	96.47	Inf	-Inf	5.80	3	Horizontal	169	2.99	-
PK	5.7294G	62.09	74.00	-11.91	5.90	3	Horizontal	169	2.99	-
AV	5.7252G	49.02	54.00	-4.98	5.89	3	Horizontal	169	2.99	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

06/12/2018



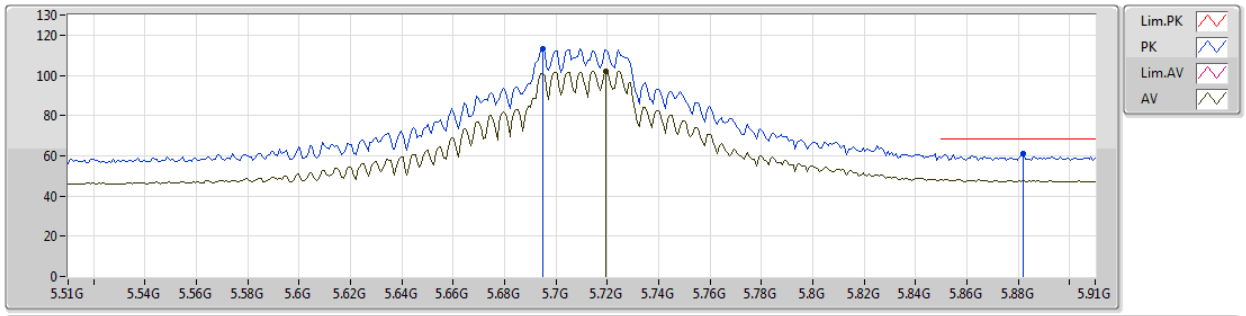
EUT Z_4TX
Setting 90
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7244G	121.50	Inf	-Inf	5.89	3	Vertical	86	2.63	-
AV	5.714G	110.16	Inf	-Inf	5.87	3	Vertical	86	2.63	-
PK	5.854G	67.60	68.20	-0.60	6.46	3	Vertical	86	2.63	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

06/12/2018



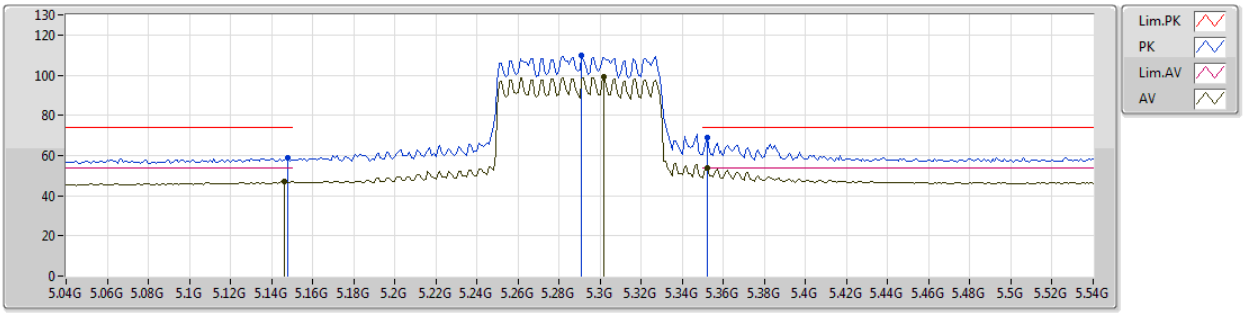
EUT Z_4TX
Setting 90
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6948G	113.46	Inf	-Inf	5.82	3	Horizontal	170	2.93	-
AV	5.7196G	102.26	Inf	-Inf	5.88	3	Horizontal	170	2.93	-
PK	5.882G	61.23	68.20	-6.97	6.67	3	Horizontal	170	2.93	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz_TX

06/12/2018



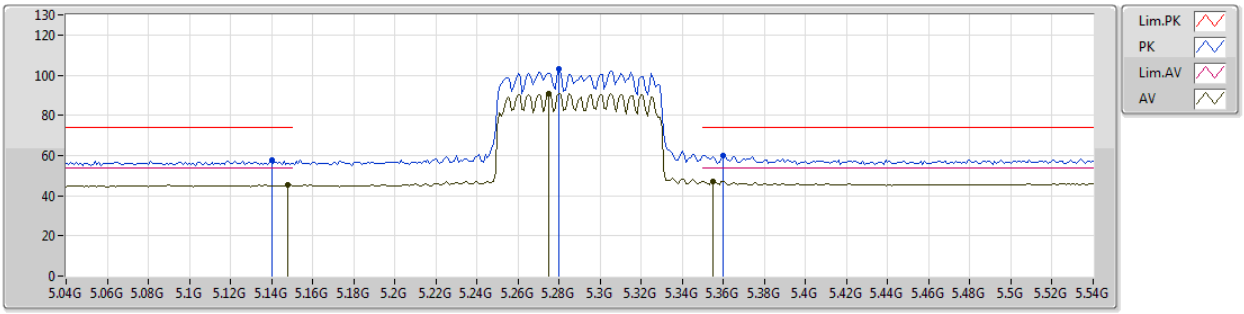
EUT Z_4TX
Setting 56
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.148G	58.70	74.00	-15.30	4.30	3	Vertical	170	2.61	-
AV	5.146G	46.97	54.00	-7.03	4.30	3	Vertical	170	2.61	-
PK	5.291G	110.05	Inf	-Inf	4.66	3	Vertical	170	2.61	-
AV	5.302G	99.10	Inf	-Inf	4.71	3	Vertical	170	2.61	-
PK	5.352G	68.98	74.00	-5.02	4.89	3	Vertical	170	2.61	-
AV	5.352G	53.78	54.00	-0.22	4.89	3	Vertical	170	2.61	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5290MHz_TX

06/12/2018



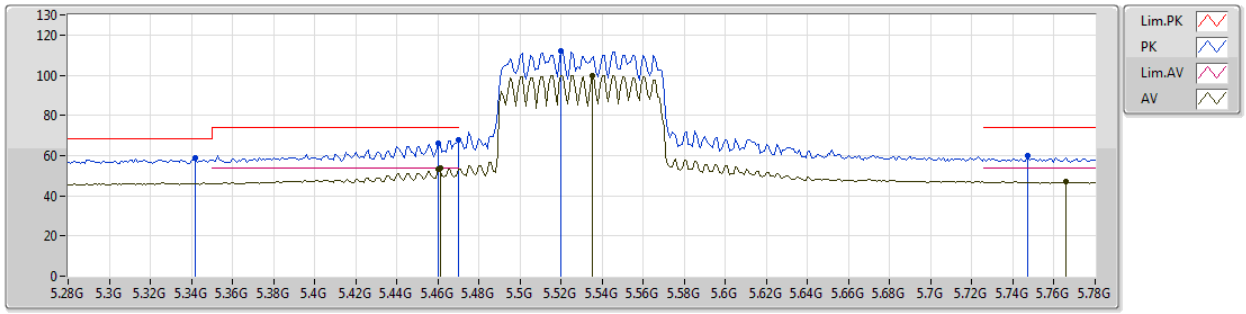
EUT Z_4TX
Setting 56
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.14G	57.98	74.00	-16.02	4.29	3	Horizontal	174	2.96	-
AV	5.148G	45.40	54.00	-8.60	4.30	3	Horizontal	174	2.96	-
PK	5.28G	102.91	Inf	-Inf	4.63	3	Horizontal	174	2.96	-
AV	5.275G	90.90	Inf	-Inf	4.61	3	Horizontal	174	2.96	-
PK	5.36G	60.03	74.00	-13.97	4.92	3	Horizontal	174	2.96	-
AV	5.355G	47.25	54.00	-6.75	4.89	3	Horizontal	174	2.96	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_TX

07/12/2018



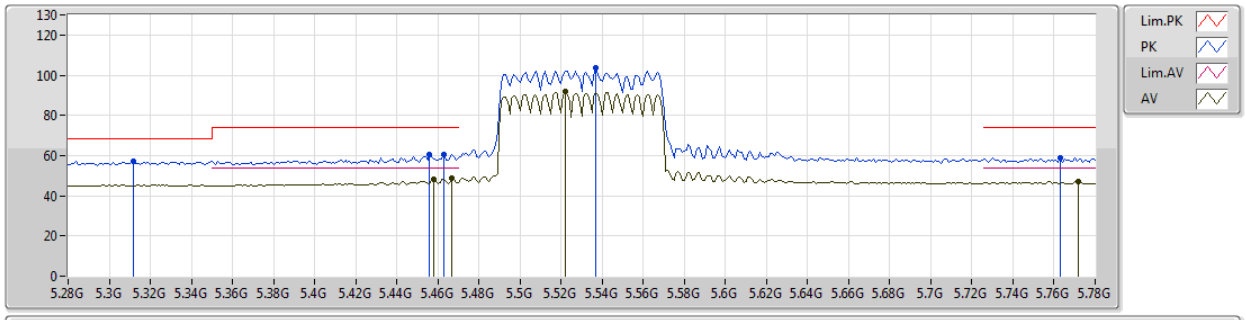
EUT Z_4TX
Setting 58
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.342G	58.67	68.20	-9.53	4.86	3	Vertical	77	2.56	-
PK	5.46G	66.04	74.00	-7.96	5.30	3	Vertical	77	2.56	-
AV	5.46G	53.04	54.00	-0.96	5.30	3	Vertical	77	2.56	-
AV	5.461G	53.79	54.00	-0.21	5.30	3	Vertical	77	2.56	-
PK	5.4699G	67.87	74.00	-6.13	5.34	3	Vertical	77	2.56	-
PK	5.52G	112.20	Inf	-Inf	5.52	3	Vertical	77	2.56	-
AV	5.535G	99.96	Inf	-Inf	5.55	3	Vertical	77	2.56	-
PK	5.747G	59.73	74.00	-14.27	5.94	3	Vertical	77	2.56	-
AV	5.766G	47.21	54.00	-6.79	5.98	3	Vertical	77	2.56	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_TX

07/12/2018



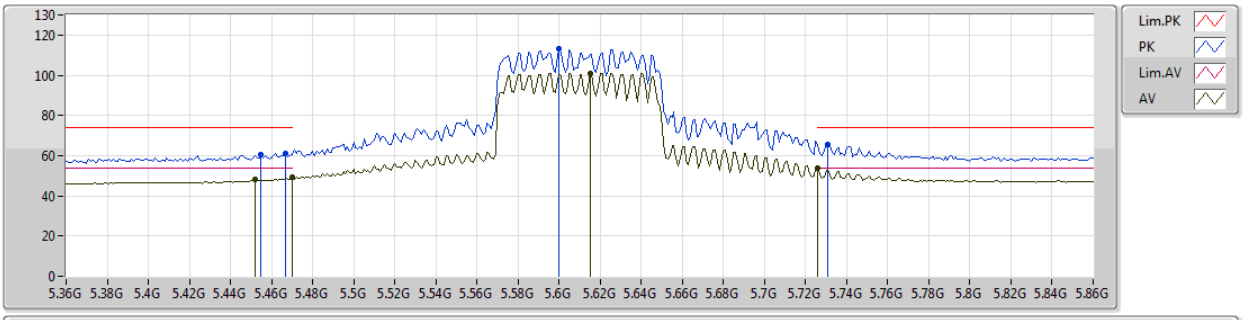
EUT Z_4TX
Setting 58
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.312G	57.14	68.20	-11.06	4.75	3	Horizontal	179	2.75	-
PK	5.456G	60.46	74.00	-13.54	5.29	3	Horizontal	179	2.75	-
AV	5.458G	48.29	54.00	-5.71	5.29	3	Horizontal	179	2.75	-
PK	5.463G	60.79	74.00	-13.21	5.31	3	Horizontal	179	2.75	-
AV	5.467G	48.48	54.00	-5.52	5.33	3	Horizontal	179	2.75	-
PK	5.537G	103.64	Inf	-Inf	5.55	3	Horizontal	179	2.75	-
AV	5.522G	91.75	Inf	-Inf	5.52	3	Horizontal	179	2.75	-
PK	5.763G	59.09	74.00	-14.91	5.98	3	Horizontal	179	2.75	-
AV	5.772G	47.19	54.00	-6.81	5.99	3	Horizontal	179	2.75	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TX

06/12/2018



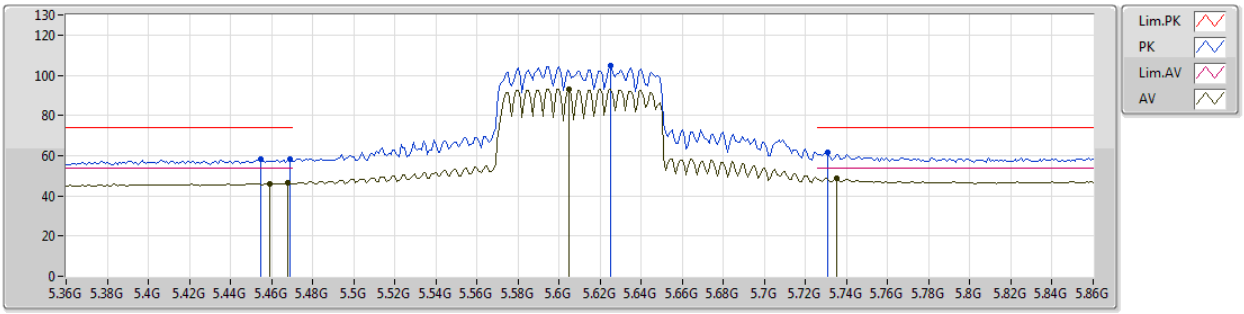
EUT Z_4TX
Setting 65
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.455G	60.35	74.00	-13.65	5.28	3	Vertical	78	2.57	-
AV	5.452G	48.14	54.00	-5.86	5.27	3	Vertical	78	2.57	-
PK	5.467G	61.13	74.00	-12.87	5.33	3	Vertical	78	2.57	-
AV	5.47G	49.08	54.00	-4.92	5.34	3	Vertical	78	2.57	-
PK	5.6G	113.09	Inf	-Inf	5.72	3	Vertical	78	2.57	-
AV	5.615G	101.07	Inf	-Inf	5.74	3	Vertical	78	2.57	-
PK	5.731G	65.78	74.00	-8.22	5.90	3	Vertical	78	2.57	-
AV	5.726G	53.82	54.00	-0.18	5.89	3	Vertical	78	2.57	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TX

06/12/2018



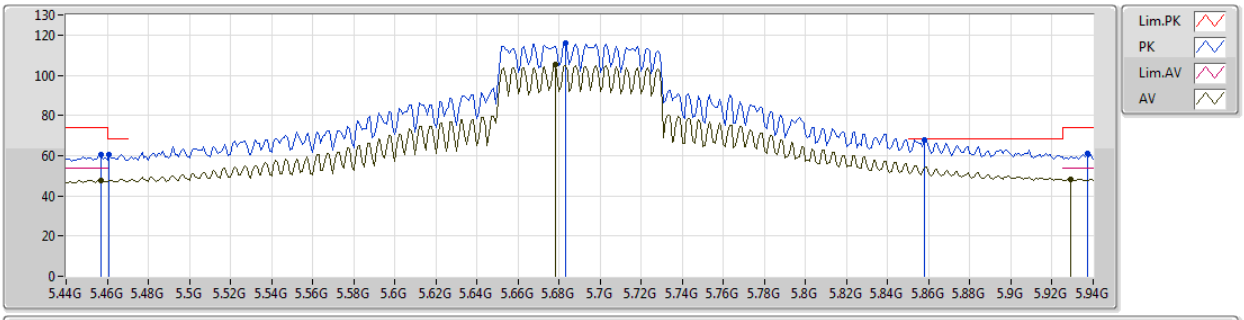
EUT Z_4TX
Setting 65
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.455G	58.45	74.00	-15.55	5.28	3	Horizontal	169	2.91	-
AV	5.459G	46.10	54.00	-7.90	5.30	3	Horizontal	169	2.91	-
PK	5.469G	58.37	74.00	-15.63	5.34	3	Horizontal	169	2.91	-
AV	5.468G	46.30	54.00	-7.70	5.33	3	Horizontal	169	2.91	-
PK	5.625G	104.52	Inf	-Inf	5.76	3	Horizontal	169	2.91	-
AV	5.605G	93.18	Inf	-Inf	5.73	3	Horizontal	169	2.91	-
PK	5.731G	61.57	74.00	-12.43	5.90	3	Horizontal	169	2.91	-
AV	5.735G	48.94	54.00	-5.06	5.91	3	Horizontal	169	2.91	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

07/12/2018



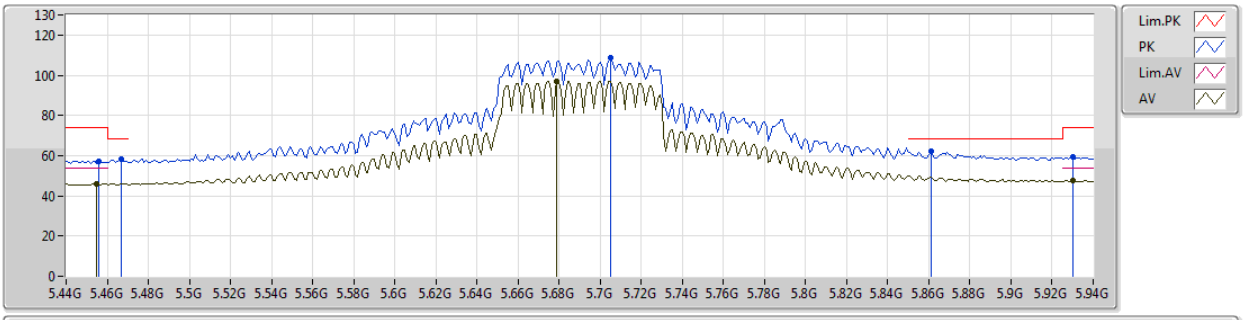
EUT Z_4TX
Setting 77
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.457G	60.47	74.00	-13.53	5.29	3	Vertical	327	2.44	-
AV	5.457G	47.82	54.00	-6.18	5.29	3	Vertical	327	2.44	-
PK	5.461G	60.69	68.20	-7.51	5.30	3	Vertical	327	2.44	-
PK	5.683G	116.05	Inf	-Inf	5.80	3	Vertical	327	2.44	-
AV	5.678G	105.08	Inf	-Inf	5.80	3	Vertical	327	2.44	-
PK	5.858G	67.98	68.20	-0.22	6.50	3	Vertical	327	2.44	-
PK	5.937G	61.31	74.00	-12.69	6.97	3	Vertical	327	2.44	-
AV	5.929G	48.35	54.00	-5.65	6.94	3	Vertical	327	2.44	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

07/12/2018



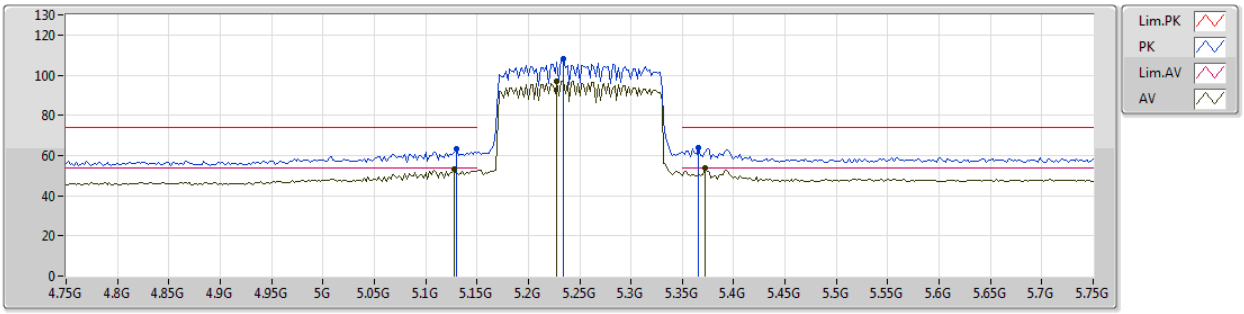
EUT Z_4TX
Setting 77
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.456G	57.28	74.00	-16.72	5.29	3	Horizontal	169	2.99	-
AV	5.455G	45.99	54.00	-8.01	5.28	3	Horizontal	169	2.99	-
PK	5.467G	58.06	68.20	-10.14	5.33	3	Horizontal	169	2.99	-
PK	5.705G	108.46	Inf	-Inf	5.84	3	Horizontal	169	2.99	-
AV	5.679G	97.11	Inf	-Inf	5.80	3	Horizontal	169	2.99	-
PK	5.861G	62.46	68.20	-5.74	6.52	3	Horizontal	169	2.99	-
PK	5.93G	59.27	74.00	-14.73	6.94	3	Horizontal	169	2.99	-
AV	5.93G	47.43	54.00	-6.57	6.94	3	Horizontal	169	2.99	-

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX

06/12/2018



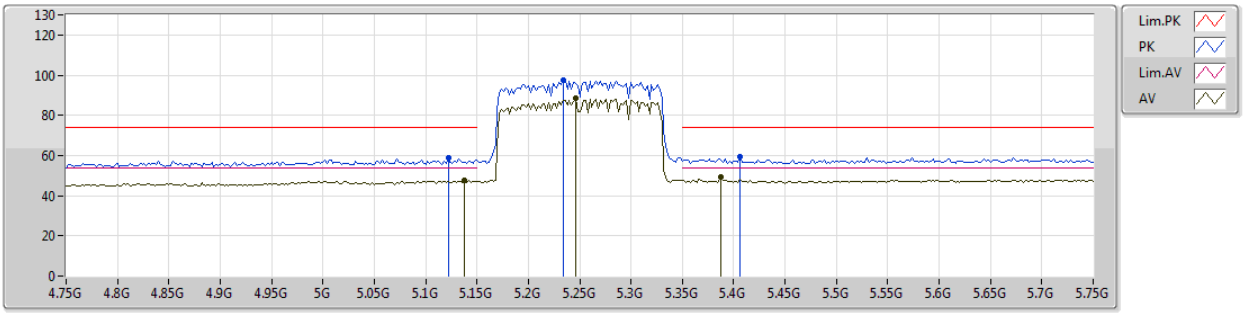
EUT Z_4TX
Setting 53
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.13G	63.10	74.00	-10.90	4.29	3	Vertical	278	2.48	-
AV	5.128G	53.07	54.00	-0.93	4.29	3	Vertical	278	2.48	-
PK	5.234G	108.22	Inf	-Inf	4.45	3	Vertical	278	2.48	-
AV	5.228G	97.00	Inf	-Inf	4.43	3	Vertical	278	2.48	-
PK	5.366G	63.70	74.00	-10.30	4.94	3	Vertical	278	2.48	-
AV	5.372G	53.86	54.00	-0.14	4.96	3	Vertical	278	2.48	-

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX

06/12/2018



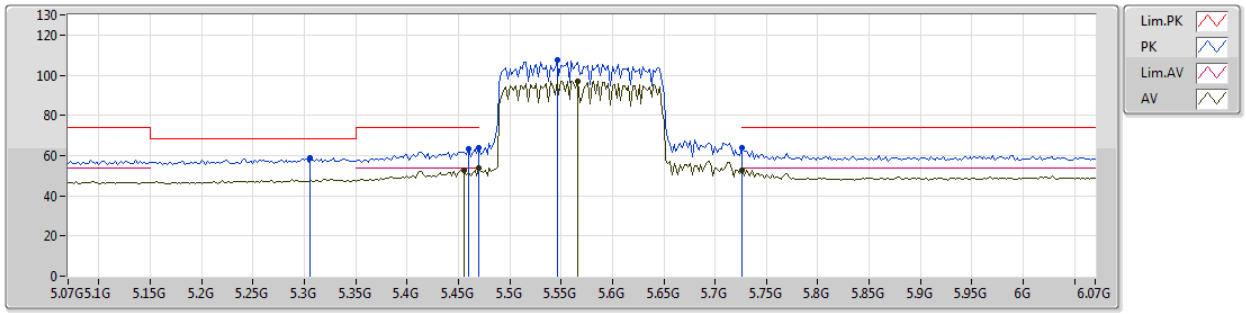
EUT Z_4TX
Setting 53
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.122G	58.60	74.00	-15.40	4.28	3	Horizontal	173	2.63	-
AV	5.138G	47.67	54.00	-6.33	4.29	3	Horizontal	173	2.63	-
PK	5.234G	97.78	Inf	-Inf	4.45	3	Horizontal	173	2.63	-
AV	5.246G	88.27	Inf	-Inf	4.50	3	Horizontal	173	2.63	-
PK	5.406G	59.58	74.00	-14.42	5.09	3	Horizontal	173	2.63	-
AV	5.388G	49.13	54.00	-4.87	5.01	3	Horizontal	173	2.63	-

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

07/12/2018



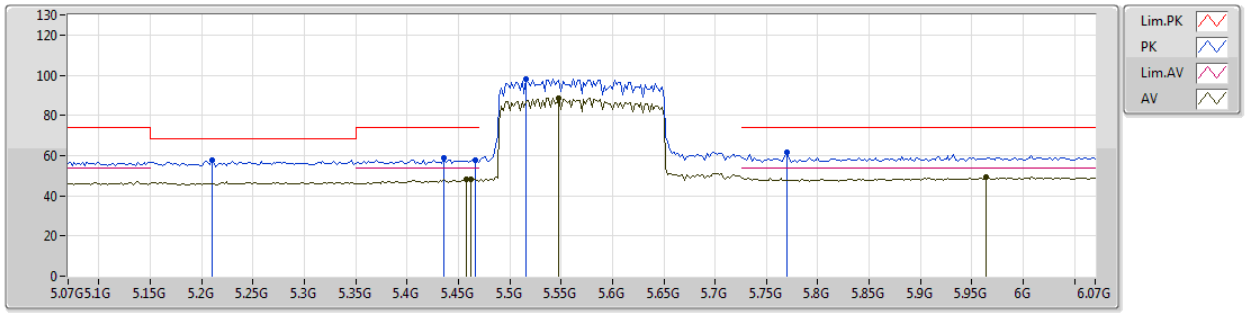
EUT Z_4TX
Setting 54
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.306G	58.61	68.20	-9.59	4.72	3	Vertical	78	2.58	-
PK	5.46G	63.13	74.00	-10.87	5.30	3	Vertical	78	2.58	-
AV	5.456G	52.62	54.00	-1.38	5.29	3	Vertical	78	2.58	-
PK	5.47G	63.86	74.00	-10.14	5.34	3	Vertical	78	2.58	-
AV	5.47G	53.93	54.00	-0.07	5.34	3	Vertical	78	2.58	-
PK	5.546G	107.70	Inf	-Inf	5.58	3	Vertical	78	2.58	-
AV	5.566G	97.07	Inf	-Inf	5.63	3	Vertical	78	2.58	-
PK	5.726G	63.99	74.00	-10.01	5.89	3	Vertical	78	2.58	-
AV	5.726G	52.61	54.00	-1.39	5.89	3	Vertical	78	2.58	-

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

07/12/2018



EUT Z_4TX
Setting 54
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.21G	57.77	68.20	-10.43	4.37	3	Horizontal	179	2.88	-
PK	5.436G	58.82	74.00	-15.18	5.21	3	Horizontal	179	2.88	-
PK	5.466G	57.59	74.00	-16.41	5.33	3	Horizontal	179	2.88	-
AV	5.458G	48.00	54.00	-6.00	5.29	3	Horizontal	179	2.88	-
AV	5.462G	48.00	54.00	-6.00	5.31	3	Horizontal	179	2.88	-
PK	5.516G	98.25	Inf	-Inf	5.50	3	Horizontal	179	2.88	-
AV	5.548G	88.66	Inf	-Inf	5.59	3	Horizontal	179	2.88	-
PK	5.77G	61.38	74.00	-12.62	5.99	3	Horizontal	179	2.88	-
AV	5.964G	49.07	54.00	-4.93	7.10	3	Horizontal	179	2.88	-

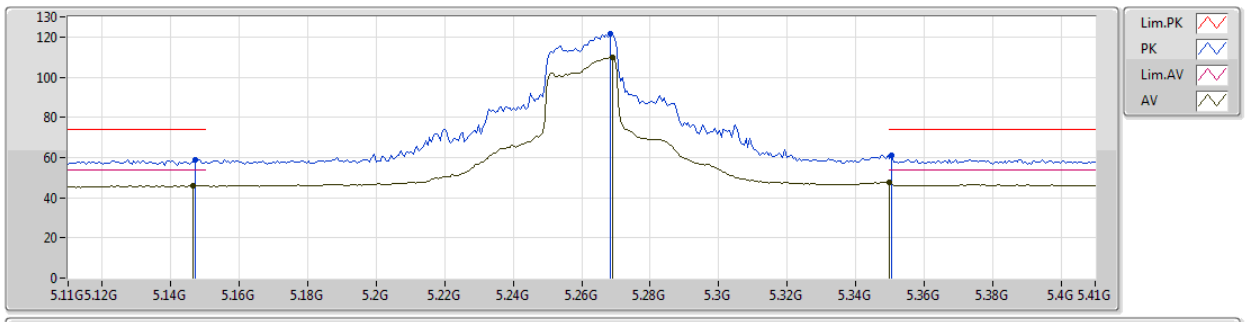
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.7252G	73.98	74.00	-0.02	5.89	3	Vertical	4	2.48	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

08/12/2018

5260MHz_TX



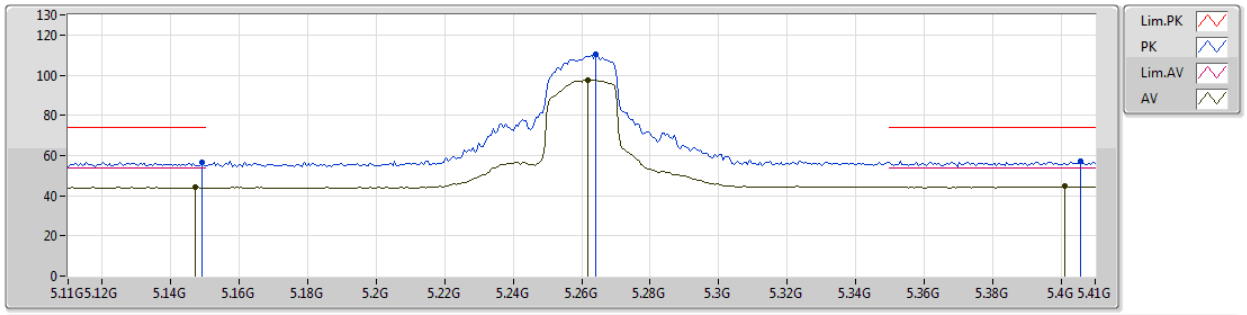
EUT Z_4TX
Setting 77
01-5-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1472G	58.85	74.00	-15.15	4.30	3	Vertical	278	2.62	-
AV	5.1466G	45.83	54.00	-8.17	4.30	3	Vertical	278	2.62	-
PK	5.2684G	121.35	Inf	-Inf	4.59	3	Vertical	278	2.62	-
AV	5.269G	109.97	Inf	-Inf	4.59	3	Vertical	278	2.62	-
PK	5.3506G	61.14	74.00	-12.86	4.88	3	Vertical	278	2.62	-
AV	5.35G	47.48	54.00	-6.52	4.88	3	Vertical	278	2.62	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

08/12/2018

5260MHz_TX



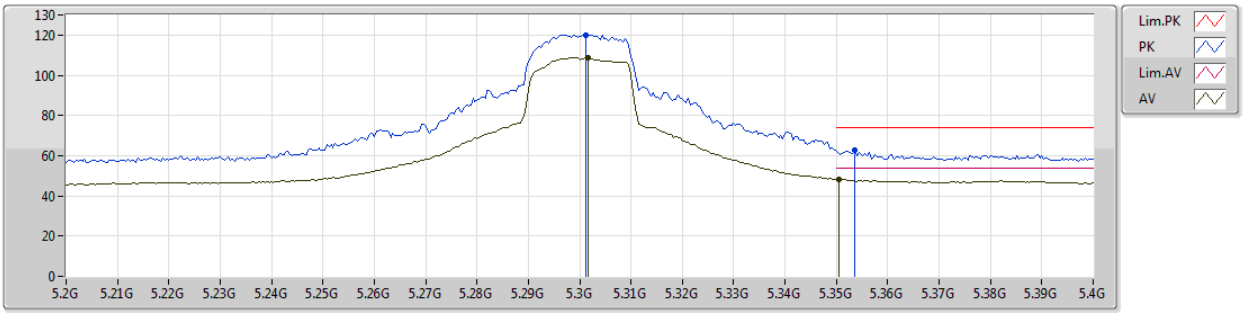
EUT Z_4TX
Setting 77
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.149G	56.79	74.00	-17.21	4.30	3	Horizontal	72	1.50	-
AV	5.1472G	44.10	54.00	-9.90	4.30	3	Horizontal	72	1.50	-
PK	5.2642G	110.19	Inf	-Inf	4.56	3	Horizontal	72	1.50	-
AV	5.2618G	97.77	Inf	-Inf	4.56	3	Horizontal	72	1.50	-
PK	5.4058G	57.02	74.00	-16.98	5.09	3	Horizontal	72	1.50	-
AV	5.401G	44.68	54.00	-9.32	5.06	3	Horizontal	72	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

08/12/2018



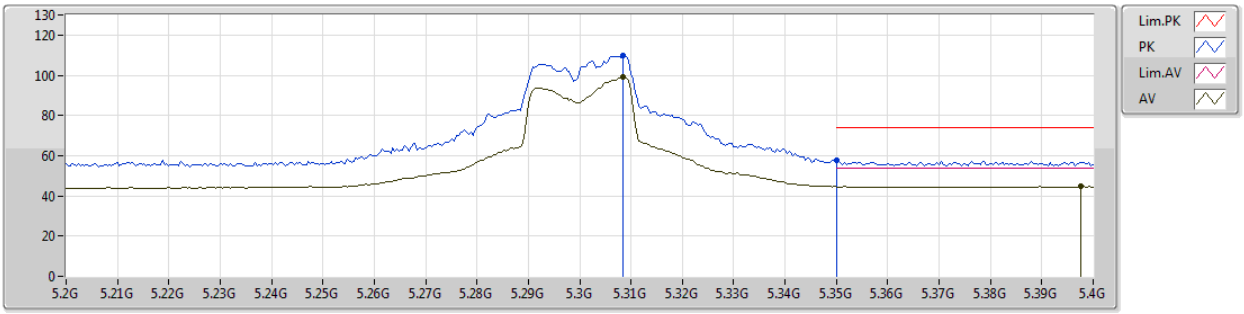
EUT Z_4TX
Setting 79
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3012G	120.16	Inf	-Inf	4.70	3	Vertical	78	2.61	-
AV	5.3016G	108.58	Inf	-Inf	4.70	3	Vertical	78	2.61	-
PK	5.3536G	62.88	74.00	-11.12	4.89	3	Vertical	78	2.61	-
AV	5.3504G	48.01	54.00	-5.99	4.88	3	Vertical	78	2.61	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

08/12/2018



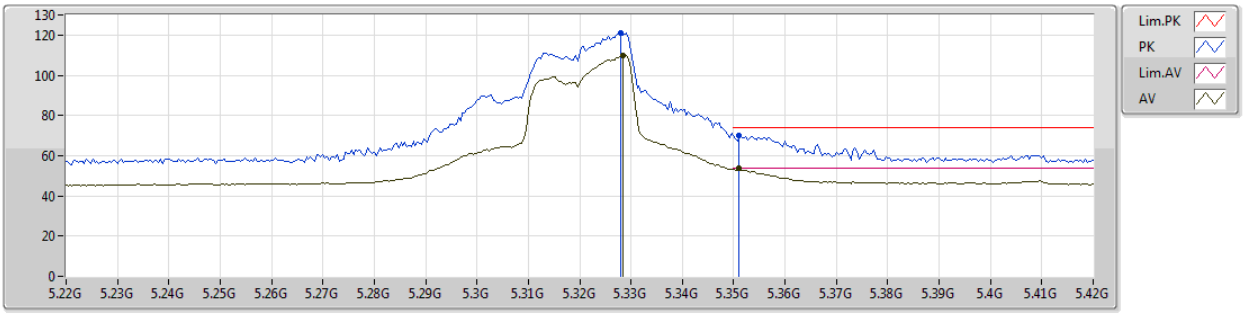
EUT Z_4TX
Setting 79
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3084G	109.69	Inf	-Inf	4.74	3	Horizontal	5	1.46	-
AV	5.3084G	99.08	Inf	-Inf	4.74	3	Horizontal	5	1.46	-
PK	5.35G	57.89	74.00	-16.11	4.88	3	Horizontal	5	1.46	-
AV	5.3976G	44.67	54.00	-9.33	5.05	3	Horizontal	5	1.46	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

08/12/2018



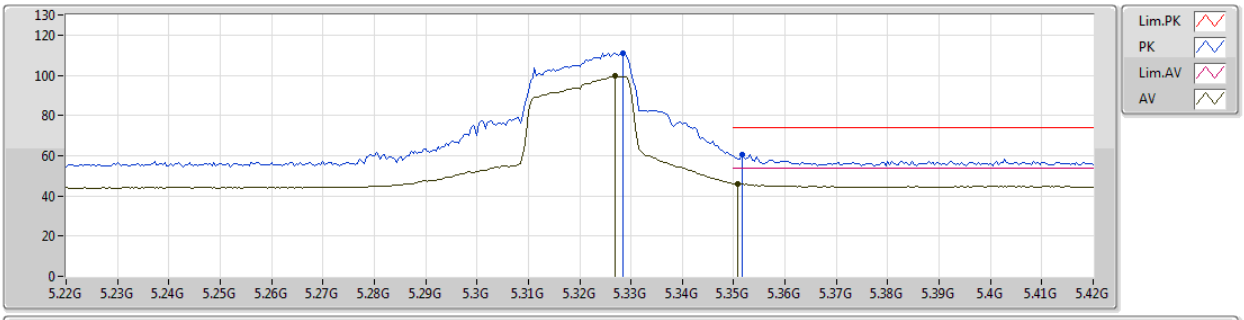
EUT Z_4TX
Setting 72
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.328G	121.02	Inf	-Inf	4.80	3	Vertical	96	2.73	-
AV	5.3284G	109.66	Inf	-Inf	4.81	3	Vertical	96	2.73	-
PK	5.351G	69.86	74.00	-4.14	4.88	3	Vertical	96	2.73	-
AV	5.351G	53.81	54.00	-0.19	4.88	3	Vertical	96	2.73	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

08/12/2018



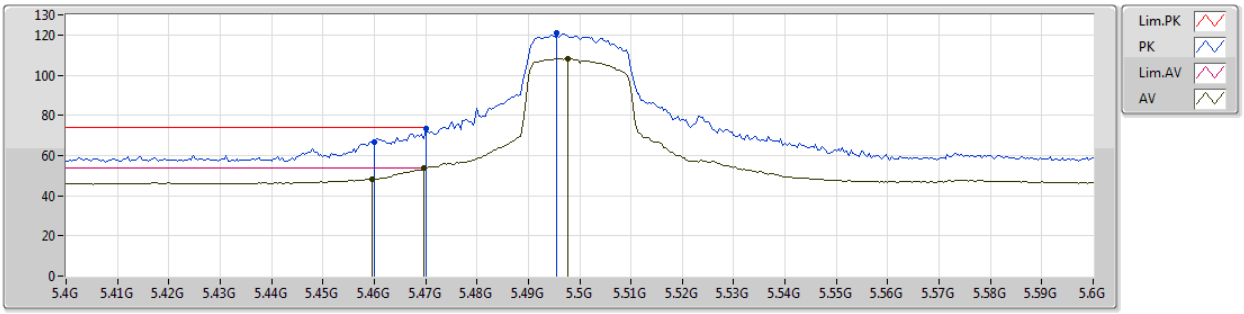
EUT Z_4TX
Setting 72
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3284G	111.17	Inf	-Inf	4.81	3	Horizontal	185	2.61	-
AV	5.3268G	99.67	Inf	-Inf	4.80	3	Horizontal	185	2.61	-
PK	5.3516G	60.69	74.00	-13.31	4.88	3	Horizontal	185	2.61	-
AV	5.3508G	46.08	54.00	-7.92	4.88	3	Horizontal	185	2.61	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

08/12/2018



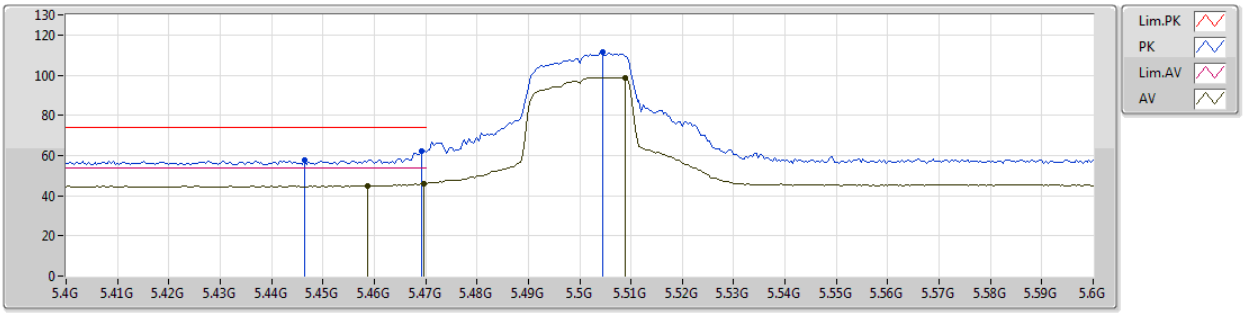
EUT Z_4TX
Setting 72
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	66.84	74.00	-7.16	5.30	3	Vertical	137	2.72	-
AV	5.4596G	48.10	54.00	-5.90	5.30	3	Vertical	137	2.72	-
PK	5.47G	73.19	74.00	-0.81	5.34	3	Vertical	137	2.72	-
AV	5.4696G	53.94	54.00	-0.06	5.34	3	Vertical	137	2.72	-
PK	5.4956G	121.11	Inf	-Inf	5.45	3	Vertical	137	2.72	-
AV	5.4976G	108.20	Inf	-Inf	5.45	3	Vertical	137	2.72	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

08/12/2018



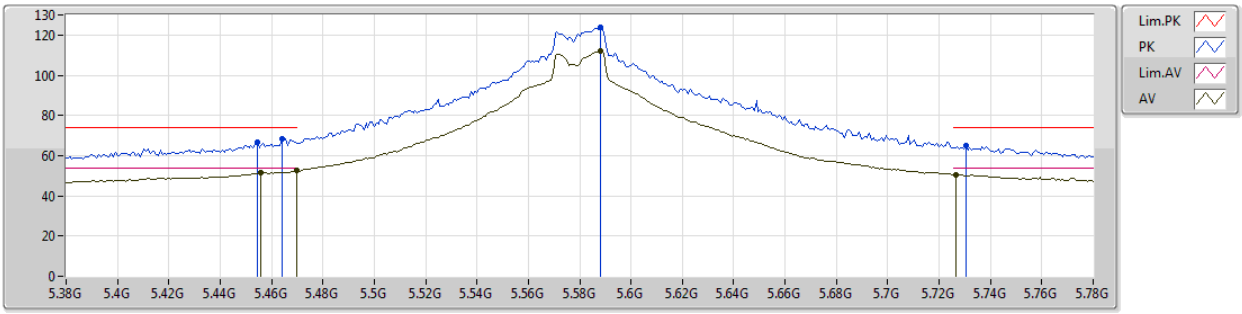
EUT Z_4TX
Setting 72
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4464G	57.60	74.00	-16.40	5.25	3	Horizontal	164	1.00	-
AV	5.4588G	44.85	54.00	-9.15	5.30	3	Horizontal	164	1.00	-
PK	5.4692G	62.11	74.00	-11.89	5.34	3	Horizontal	164	1.00	-
AV	5.4696G	45.95	54.00	-8.05	5.34	3	Horizontal	164	1.00	-
PK	5.5044G	111.50	Inf	-Inf	5.47	3	Horizontal	164	1.00	-
AV	5.5088G	98.80	Inf	-Inf	5.49	3	Horizontal	164	1.00	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

08/12/2018



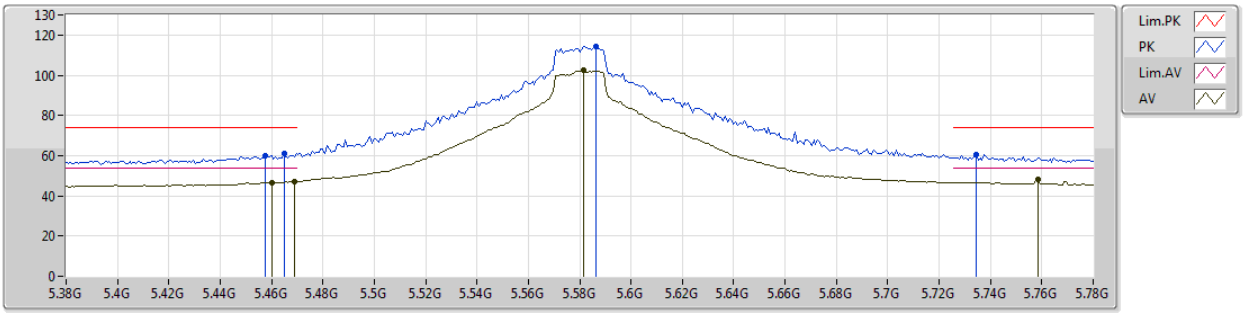
EUT Z_4TX
Setting 108
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4544G	66.60	74.00	-7.40	5.27	3	Vertical	138	2.49	-
AV	5.456G	51.56	54.00	-2.44	5.29	3	Vertical	138	2.49	-
PK	5.464G	68.64	74.00	-5.36	5.31	3	Vertical	138	2.49	-
AV	5.4696G	52.40	54.00	-1.60	5.34	3	Vertical	138	2.49	-
PK	5.588G	123.87	Inf	-Inf	5.69	3	Vertical	138	2.49	-
AV	5.588G	111.98	Inf	-Inf	5.69	3	Vertical	138	2.49	-
PK	5.7304G	64.77	74.00	-9.23	5.90	3	Vertical	138	2.49	-
AV	5.7264G	50.47	54.00	-3.53	5.89	3	Vertical	138	2.49	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

08/12/2018



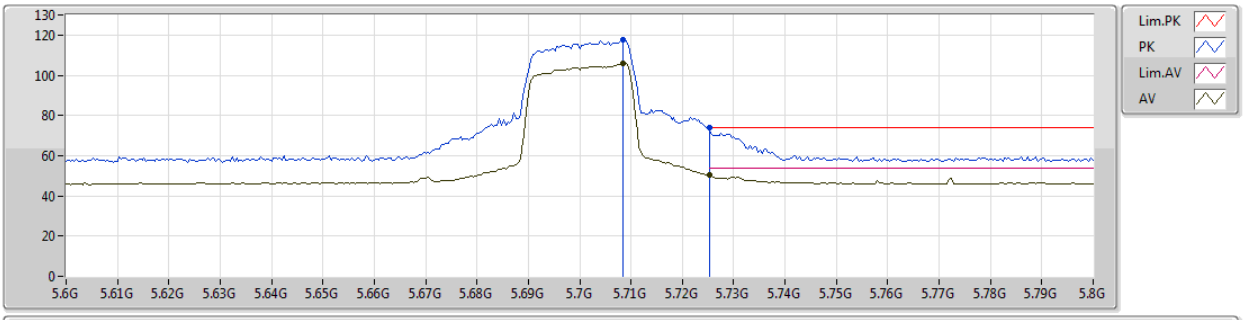
EUT Z_4TX
Setting 108
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4576G	60.12	74.00	-13.88	5.29	3	Horizontal	173	2.53	-
AV	5.46G	46.70	54.00	-7.30	5.30	3	Horizontal	173	2.53	-
PK	5.4648G	61.21	74.00	-12.79	5.31	3	Horizontal	173	2.53	-
AV	5.4688G	47.16	54.00	-6.84	5.34	3	Horizontal	173	2.53	-
PK	5.5864G	114.22	Inf	-Inf	5.68	3	Horizontal	173	2.53	-
AV	5.5816G	102.44	Inf	-Inf	5.67	3	Horizontal	173	2.53	-
PK	5.7344G	60.50	74.00	-13.50	5.91	3	Horizontal	173	2.53	-
AV	5.7584G	47.96	54.00	-6.04	5.96	3	Horizontal	173	2.53	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

08/12/2018



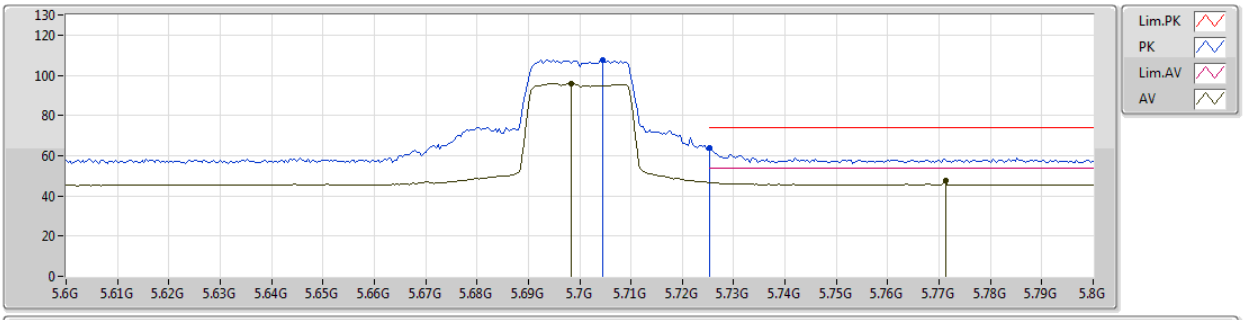
EUT Z_4TX
Setting 58
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7084G	117.62	Inf	-Inf	5.85	3	Vertical	269	2.78	-
AV	5.7084G	105.85	Inf	-Inf	5.85	3	Vertical	269	2.78	-
PK	5.7252G	73.83	74.00	-0.17	5.89	3	Vertical	269	2.78	-
AV	5.7252G	50.18	54.00	-3.82	5.89	3	Vertical	269	2.78	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

08/12/2018



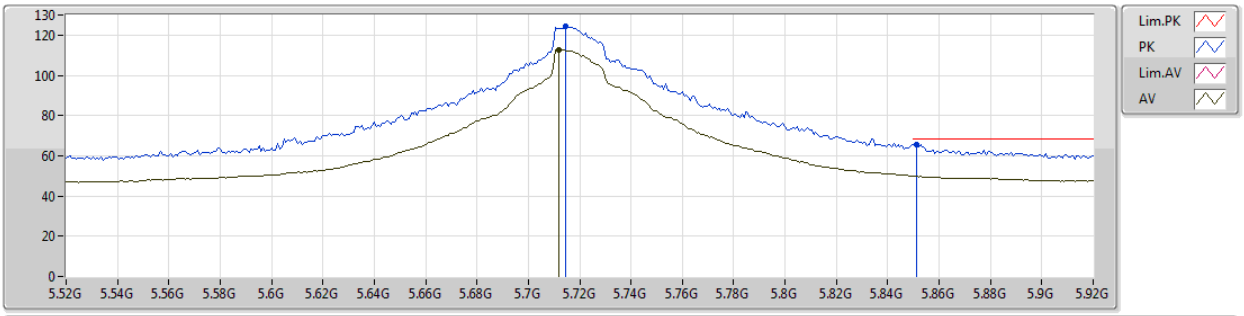
EUT Z_4TX
Setting 58
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7044G	107.66	Inf	-Inf	5.84	3	Horizontal	172	2.89	-
AV	5.6984G	95.85	Inf	-Inf	5.83	3	Horizontal	172	2.89	-
PK	5.7252G	63.65	74.00	-10.35	5.89	3	Horizontal	172	2.89	-
AV	5.7712G	47.47	54.00	-6.53	5.99	3	Horizontal	172	2.89	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

08/12/2018



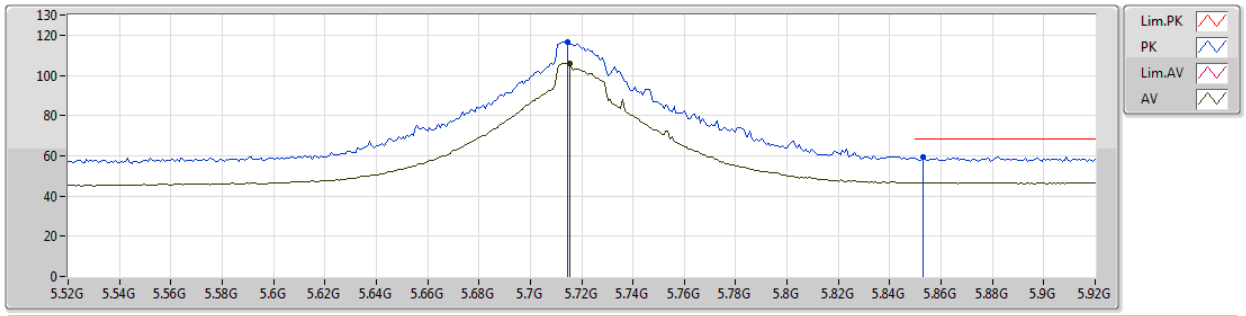
EUT Z_4TX
Setting 108
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7144G	124.35	Inf	-Inf	5.87	3	Vertical	270	2.34	-
AV	5.712G	112.90	Inf	-Inf	5.85	3	Vertical	270	2.34	-
PK	5.8512G	65.82	68.20	-2.38	6.45	3	Vertical	270	2.34	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

08/12/2018



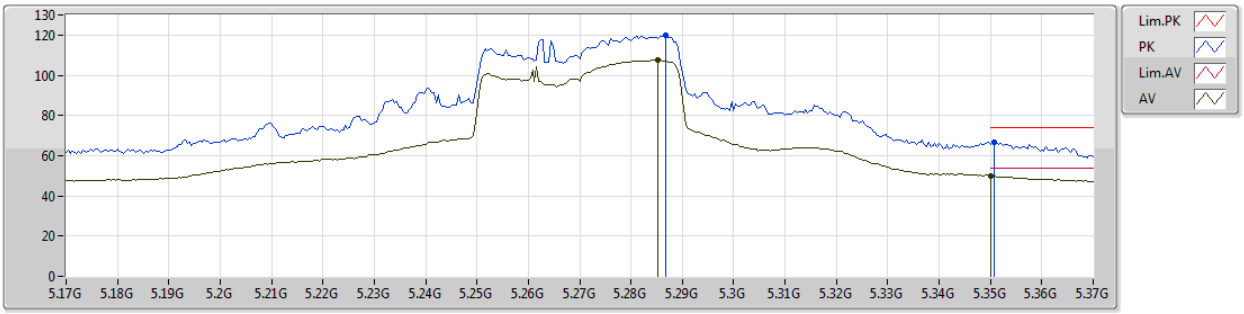
EUT Z_4TX
Setting 108
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7144G	116.65	Inf	-Inf	5.87	3	Horizontal	174	2.97	-
AV	5.7152G	105.98	Inf	-Inf	5.87	3	Horizontal	174	2.97	-
PK	5.8528G	59.58	68.20	-8.62	6.46	3	Horizontal	174	2.97	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

10/12/2018



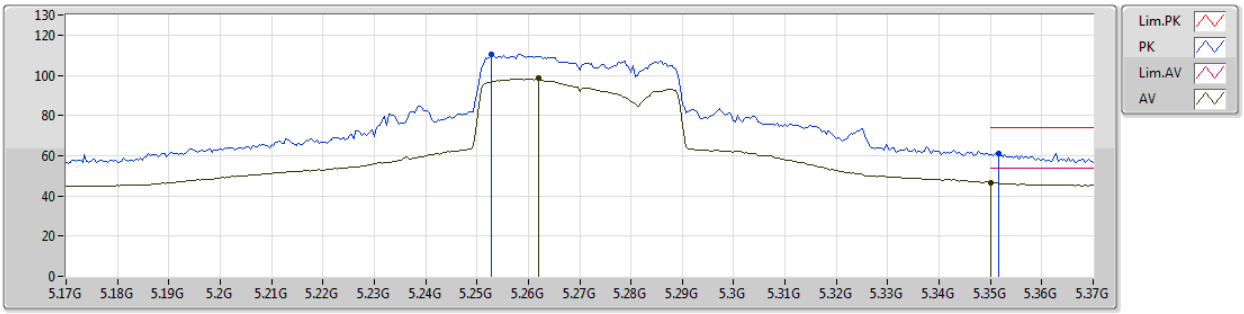
EUT Z_4TX
Setting 75
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2868G	119.99	Inf	-Inf	4.65	3	Vertical	97	2.30	-
AV	5.2852G	107.47	Inf	-Inf	4.65	3	Vertical	97	2.30	-
PK	5.3508G	66.85	74.00	-7.15	4.88	3	Vertical	97	2.30	-
AV	5.35G	49.93	54.00	-4.07	4.88	3	Vertical	97	2.30	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

10/12/2018



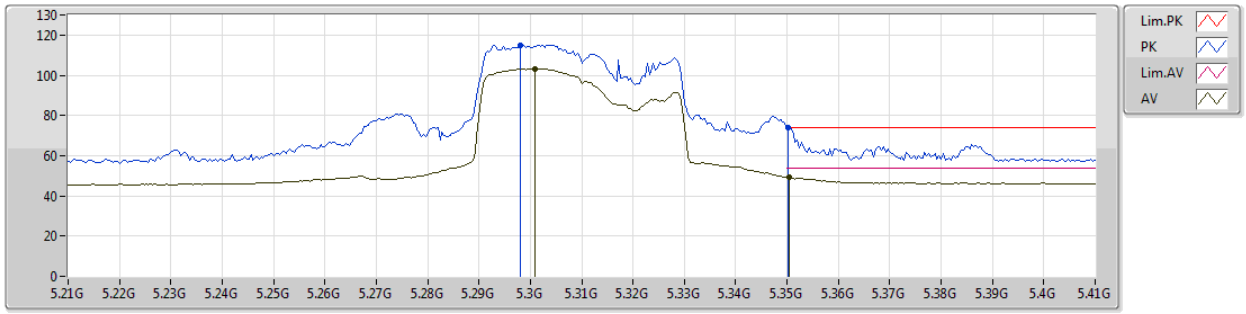
EUT Z_4TX
Setting 75
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2528G	110.48	Inf	-Inf	4.53	3	Horizontal	1	2.38	-
AV	5.262G	98.73	Inf	-Inf	4.56	3	Horizontal	1	2.38	-
PK	5.3516G	61.29	74.00	-12.71	4.88	3	Horizontal	1	2.38	-
AV	5.35G	46.51	54.00	-7.49	4.88	3	Horizontal	1	2.38	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

10/12/2018



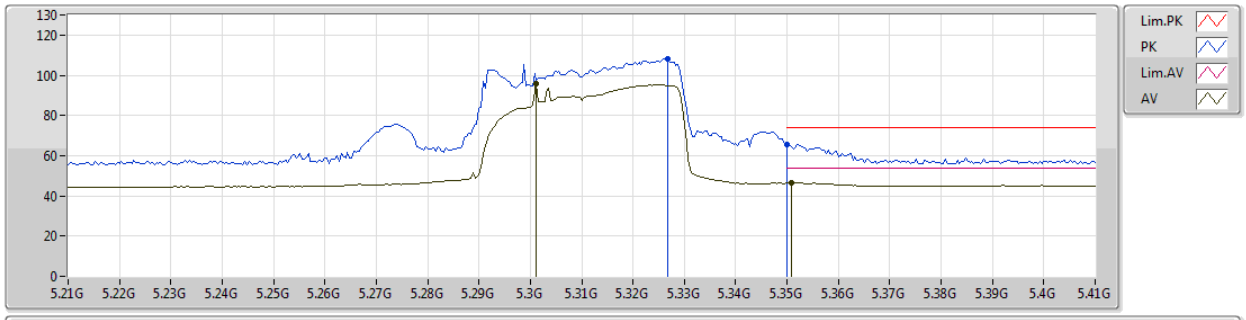
EUT Z_4TX
Setting 58
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.298G	115.11	Inf	-Inf	4.69	3	Vertical	75	2.57	-
AV	5.3008G	103.33	Inf	-Inf	4.70	3	Vertical	75	2.57	-
PK	5.3501G	73.97	74.00	-0.03	4.88	3	Vertical	75	2.57	-
AV	5.3504G	49.27	54.00	-4.73	4.88	3	Vertical	75	2.57	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

10/12/2018



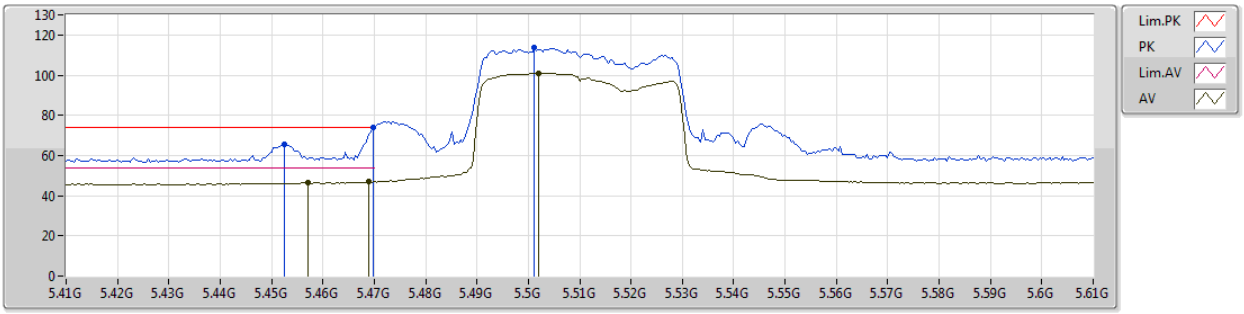
EUT Z_4TX
Setting 58
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3268G	108.23	Inf	-Inf	4.80	3	Horizontal	176	2.94	-
AV	5.3012G	95.96	Inf	-Inf	4.70	3	Horizontal	176	2.94	-
PK	5.35G	65.76	74.00	-8.24	4.88	3	Horizontal	176	2.94	-
AV	5.3508G	46.45	54.00	-7.55	4.88	3	Horizontal	176	2.94	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

10/12/2018



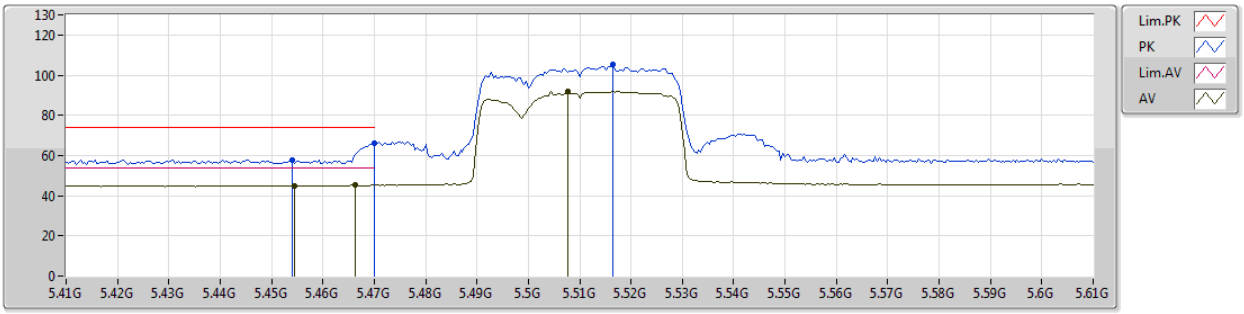
EUT Z_4TX
Setting 51
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4524G	65.47	74.00	-8.53	5.27	3	Vertical	271	2.55	-
AV	5.4572G	46.52	54.00	-7.48	5.29	3	Vertical	271	2.55	-
PK	5.4699G	73.96	74.00	-0.04	5.34	3	Vertical	271	2.55	-
AV	5.469G	46.96	54.00	-7.04	5.34	3	Vertical	271	2.55	-
PK	5.5012G	113.69	Inf	-Inf	5.46	3	Vertical	271	2.55	-
AV	5.502G	101.04	Inf	-Inf	5.46	3	Vertical	271	2.55	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

10/12/2018



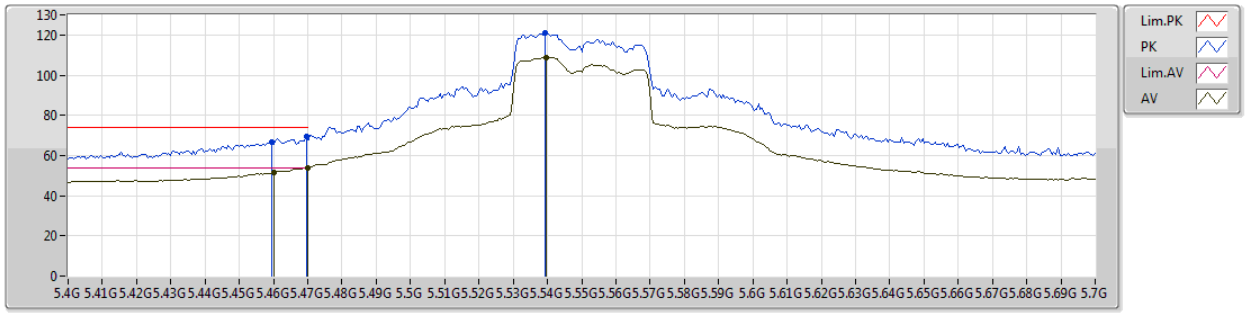
EUT Z_4TX
Setting 51
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.454G	57.94	74.00	-16.06	5.27	3	Horizontal	66	2.67	-
AV	5.4544G	45.06	54.00	-8.94	5.27	3	Horizontal	66	2.67	-
PK	5.47G	65.98	74.00	-8.02	5.34	3	Horizontal	66	2.67	-
AV	5.4664G	45.25	54.00	-8.75	5.33	3	Horizontal	66	2.67	-
PK	5.5164G	105.12	Inf	-Inf	5.50	3	Horizontal	66	2.67	-
AV	5.5076G	91.96	Inf	-Inf	5.49	3	Horizontal	66	2.67	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

10/12/2018



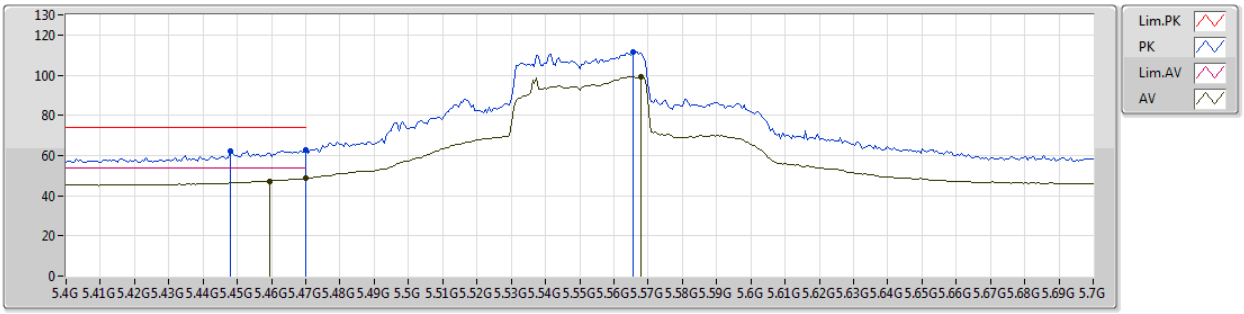
EUT Z_4TX
Setting 80
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4594G	66.56	74.00	-7.44	5.30	3	Vertical	191	2.98	-
AV	5.46G	51.50	54.00	-2.50	5.30	3	Vertical	191	2.98	-
PK	5.4696G	69.29	74.00	-4.71	5.34	3	Vertical	191	2.98	-
AV	5.47G	53.97	54.00	-0.03	5.34	3	Vertical	191	2.98	-
PK	5.5392G	121.27	Inf	-Inf	5.56	3	Vertical	191	2.98	-
AV	5.5398G	108.77	Inf	-Inf	5.56	3	Vertical	191	2.98	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

10/12/2018



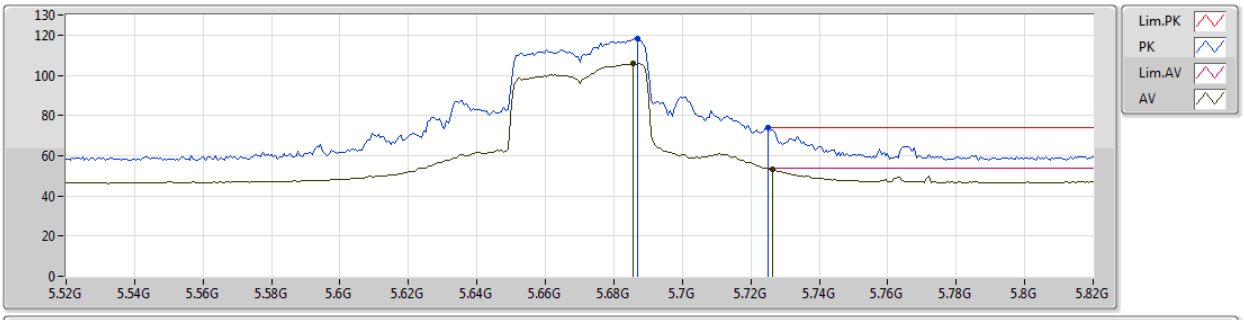
EUT Z_4TX
Setting 80
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.448G	62.16	74.00	-11.84	5.25	3	Horizontal	174	2.65	-
AV	5.4594G	47.28	54.00	-6.72	5.30	3	Horizontal	174	2.65	-
PK	5.47G	62.88	74.00	-11.12	5.34	3	Horizontal	174	2.65	-
AV	5.47G	48.92	54.00	-5.08	5.34	3	Horizontal	174	2.65	-
PK	5.5656G	111.52	Inf	-Inf	5.63	3	Horizontal	174	2.65	-
AV	5.568G	99.27	Inf	-Inf	5.64	3	Horizontal	174	2.65	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

10/12/2018



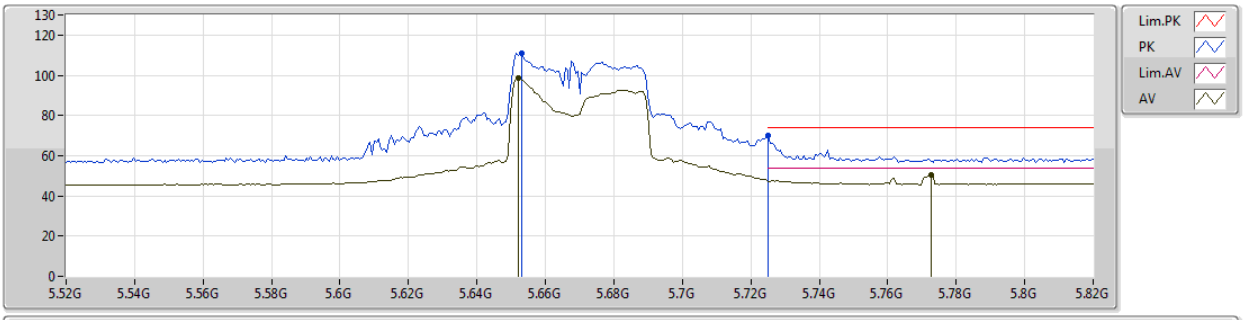
EUT Z_4TX
Setting 67
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6868G	118.47	Inf	-Inf	5.82	3	Vertical	4	2.48	-
AV	5.6856G	105.84	Inf	-Inf	5.82	3	Vertical	4	2.48	-
PK	5.7252G	73.98	74.00	-0.02	5.89	3	Vertical	4	2.48	-
AV	5.7264G	53.01	54.00	-0.99	5.89	3	Vertical	4	2.48	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

10/12/2018



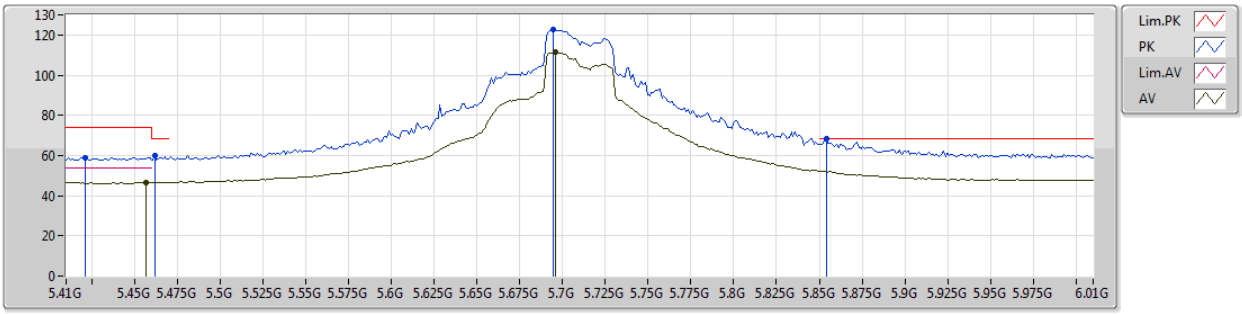
EUT Z_4TX
Setting 67
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6532G	111.08	Inf	-Inf	5.78	3	Horizontal	84	2.92	-
AV	5.652G	98.81	Inf	-Inf	5.78	3	Horizontal	84	2.92	-
PK	5.7252G	69.82	74.00	-4.18	5.89	3	Horizontal	84	2.92	-
AV	5.7726G	50.45	54.00	-3.55	6.00	3	Horizontal	84	2.92	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

10/12/2018



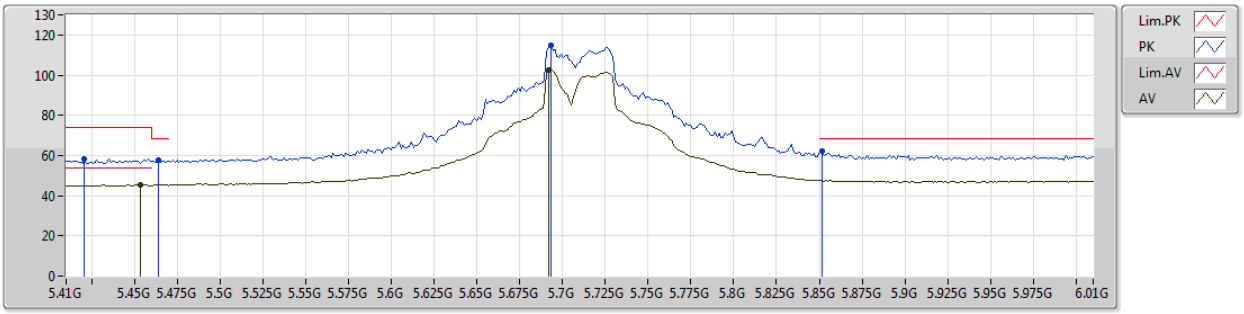
EUT Z_4TX
Setting 96
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4212G	58.87	74.00	-15.13	5.14	3	Vertical	89	2.44	-
PK	5.4616G	59.89	68.20	-8.31	5.30	3	Vertical	89	2.44	-
AV	5.4568G	46.69	54.00	-7.31	5.29	3	Vertical	89	2.44	-
PK	5.6944G	122.58	Inf	-Inf	5.82	3	Vertical	89	2.44	-
AV	5.6956G	111.37	Inf	-Inf	5.83	3	Vertical	89	2.44	-
PK	5.854G	68.18	68.20	-0.02	6.46	3	Vertical	89	2.44	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

10/12/2018



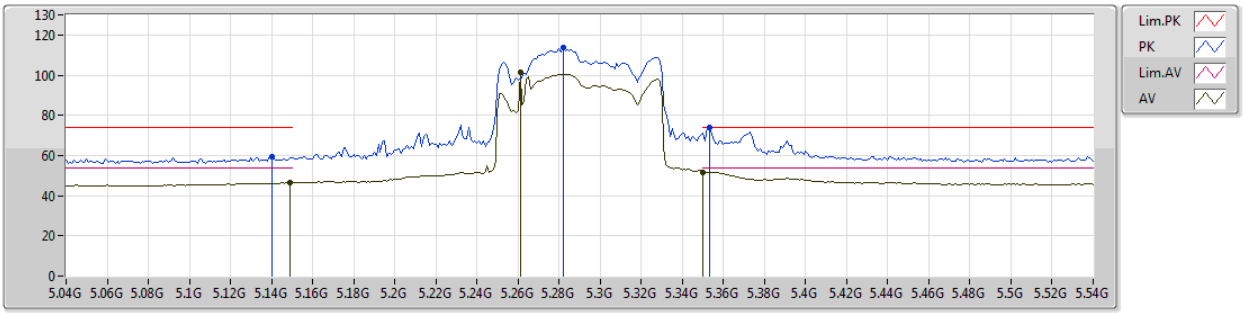
EUT Z_4TX
Setting 96
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4208G	58.50	74.00	-15.50	5.14	3	Horizontal	80	2.91	-
AV	5.4532G	45.21	54.00	-8.79	5.27	3	Horizontal	80	2.91	-
PK	5.464G	57.84	68.20	-10.36	5.31	3	Horizontal	80	2.91	-
PK	5.6932G	114.90	Inf	-Inf	5.82	3	Horizontal	80	2.91	-
AV	5.692G	102.66	Inf	-Inf	5.82	3	Horizontal	80	2.91	-
PK	5.8516G	62.19	68.20	-6.01	6.45	3	Horizontal	80	2.91	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

10/12/2018



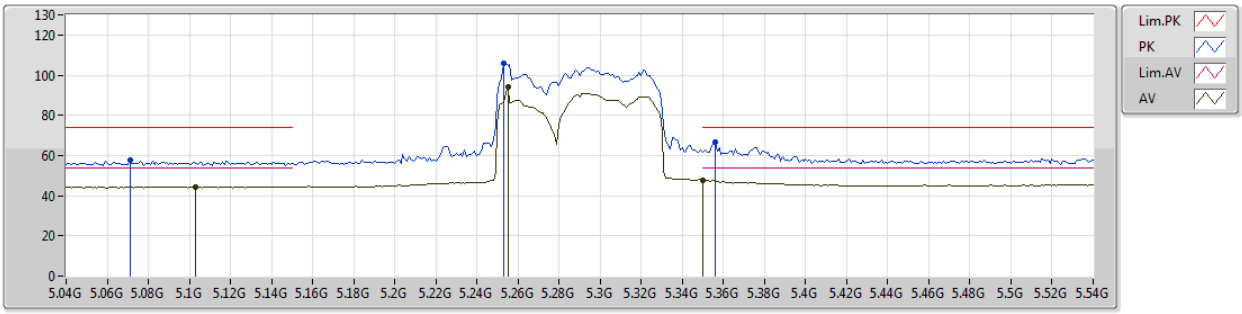
EUT Z_4TX
Setting 60
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.14G	59.31	74.00	-14.69	4.29	3	Vertical	97	2.68	-
AV	5.149G	46.46	54.00	-7.54	4.30	3	Vertical	97	2.68	-
PK	5.282G	113.55	Inf	-Inf	4.64	3	Vertical	97	2.68	-
AV	5.261G	101.66	Inf	-Inf	4.55	3	Vertical	97	2.68	-
PK	5.353G	73.88	74.00	-0.12	4.89	3	Vertical	97	2.68	-
AV	5.35G	51.73	54.00	-2.27	4.88	3	Vertical	97	2.68	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

10/12/2018



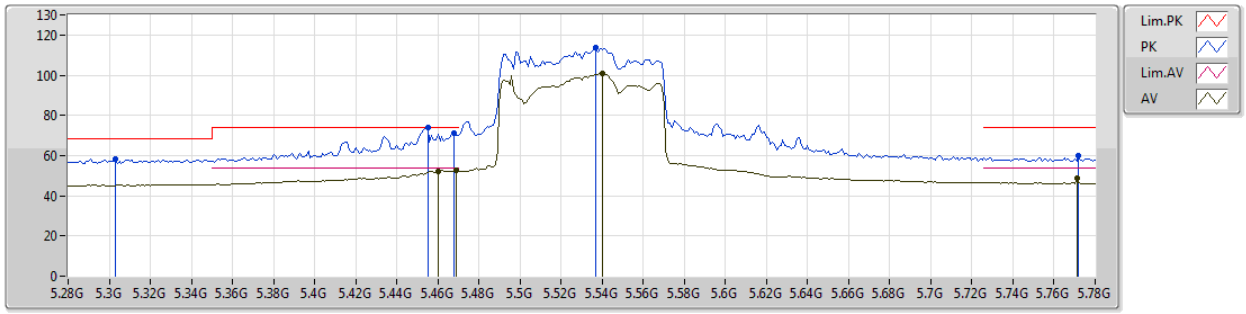
EUT Z_4TX
Setting 60
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.071G	57.48	74.00	-16.52	4.31	3	Horizontal	97	2.57	-
AV	5.103G	44.42	54.00	-9.58	4.27	3	Horizontal	97	2.57	-
PK	5.253G	105.97	Inf	-Inf	4.53	3	Horizontal	97	2.57	-
AV	5.255G	94.30	Inf	-Inf	4.54	3	Horizontal	97	2.57	-
PK	5.356G	66.77	74.00	-7.23	4.90	3	Horizontal	97	2.57	-
AV	5.35G	47.64	54.00	-6.36	4.88	3	Horizontal	97	2.57	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

10/12/2018



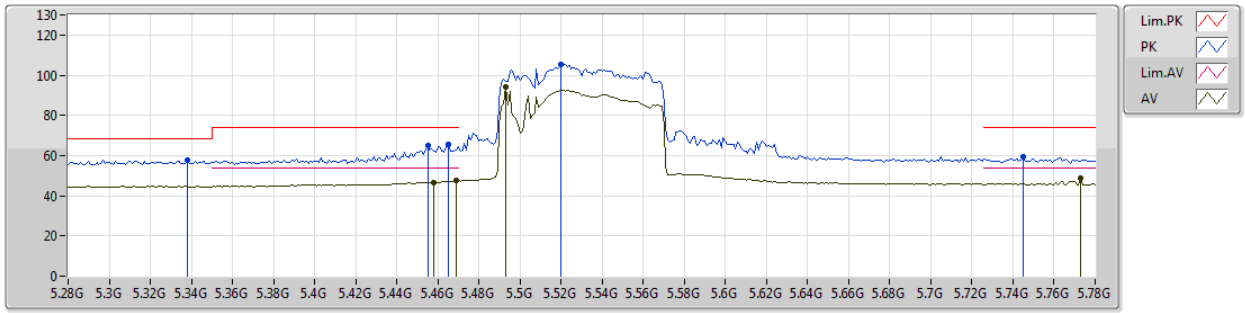
EUT Z_4TX
Setting 59
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.303G	58.40	68.20	-9.80	4.71	3	Vertical	190	2.98	-
PK	5.455G	73.98	74.00	-0.02	5.28	3	Vertical	190	2.98	-
AV	5.46G	51.95	54.00	-2.05	5.30	3	Vertical	190	2.98	-
PK	5.468G	71.26	74.00	-2.74	5.33	3	Vertical	190	2.98	-
AV	5.469G	52.76	54.00	-1.24	5.34	3	Vertical	190	2.98	-
PK	5.537G	113.56	Inf	-Inf	5.55	3	Vertical	190	2.98	-
AV	5.54G	100.76	Inf	-Inf	5.56	3	Vertical	190	2.98	-
PK	5.772G	59.78	74.00	-14.22	5.99	3	Vertical	190	2.98	-
AV	5.771G	48.93	54.00	-5.07	5.99	3	Vertical	190	2.98	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

10/12/2018



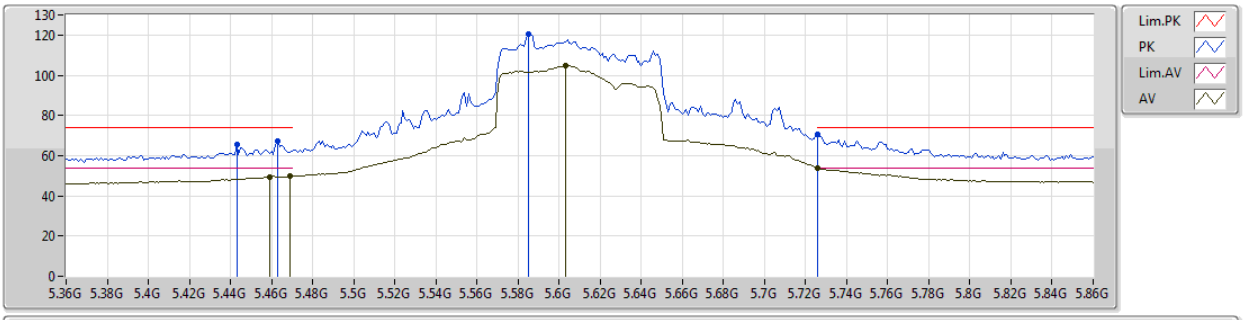
EUT Z_4TX
Setting 59
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.338G	57.57	68.20	-10.63	4.83	3	Horizontal	78	2.96	-
PK	5.455G	65.06	74.00	-8.94	5.28	3	Horizontal	78	2.96	-
AV	5.458G	46.78	54.00	-7.22	5.29	3	Horizontal	78	2.96	-
PK	5.465G	65.56	74.00	-8.44	5.33	3	Horizontal	78	2.96	-
AV	5.469G	47.69	54.00	-6.31	5.34	3	Horizontal	78	2.96	-
PK	5.52G	105.47	Inf	-Inf	5.52	3	Horizontal	78	2.96	-
AV	5.493G	93.88	Inf	-Inf	5.43	3	Horizontal	78	2.96	-
PK	5.745G	59.15	74.00	-14.85	5.94	3	Horizontal	78	2.96	-
AV	5.773G	48.61	54.00	-5.39	6.00	3	Horizontal	78	2.96	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

10/12/2018

5610MHz_TX



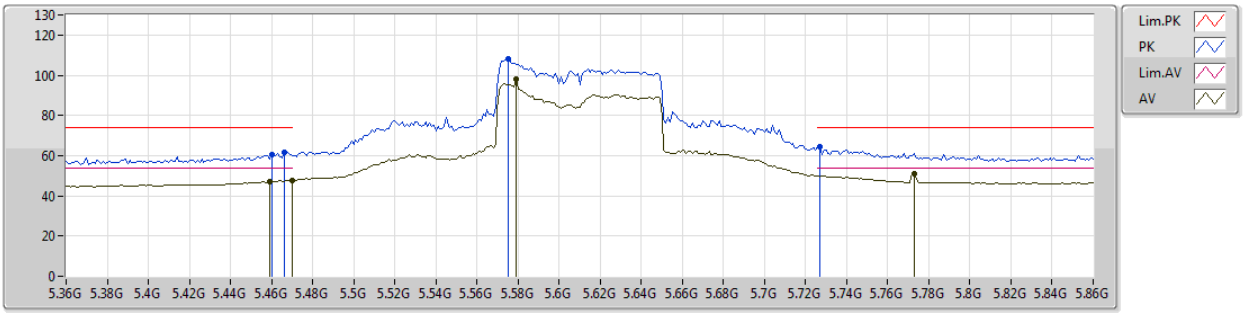
EUT Z_4TX
Setting 71
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.443G	65.83	74.00	-8.17	5.23	3	Vertical	56	2.77	-
AV	5.459G	49.39	54.00	-4.61	5.30	3	Vertical	56	2.77	-
PK	5.463G	67.20	74.00	-6.80	5.31	3	Vertical	56	2.77	-
AV	5.469G	49.90	54.00	-4.10	5.34	3	Vertical	56	2.77	-
PK	5.585G	120.23	Inf	-Inf	5.68	3	Vertical	56	2.77	-
AV	5.603G	104.88	Inf	-Inf	5.72	3	Vertical	56	2.77	-
PK	5.726G	70.76	74.00	-3.24	5.89	3	Vertical	56	2.77	-
AV	5.726G	53.97	54.00	-0.03	5.89	3	Vertical	56	2.77	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

10/12/2018



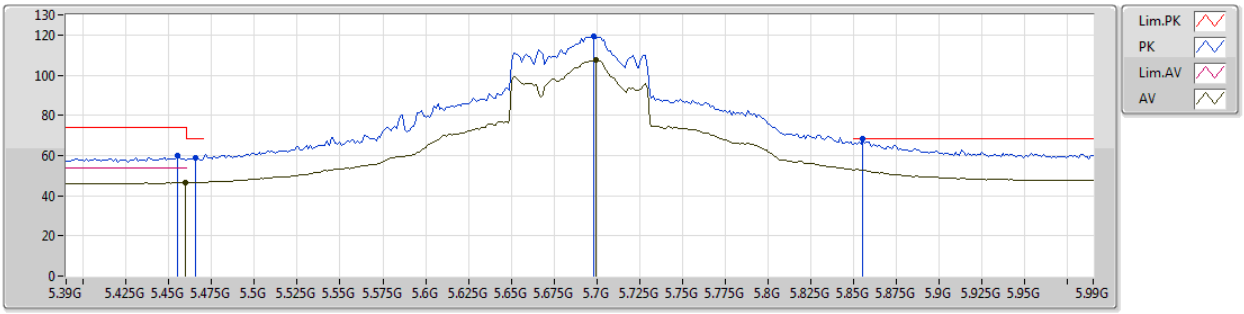
EUT Z_4TX
Setting 71
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	60.56	74.00	-13.44	5.30	3	Horizontal	171	2.46	-
AV	5.459G	47.22	54.00	-6.78	5.30	3	Horizontal	171	2.46	-
PK	5.466G	61.59	74.00	-12.41	5.33	3	Horizontal	171	2.46	-
AV	5.47G	47.76	54.00	-6.24	5.34	3	Horizontal	171	2.46	-
PK	5.575G	108.11	Inf	-Inf	5.66	3	Horizontal	171	2.46	-
AV	5.579G	97.89	Inf	-Inf	5.66	3	Horizontal	171	2.46	-
PK	5.727G	64.29	74.00	-9.71	5.89	3	Horizontal	171	2.46	-
AV	5.773G	50.74	54.00	-3.26	6.00	3	Horizontal	171	2.46	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

10/12/2018



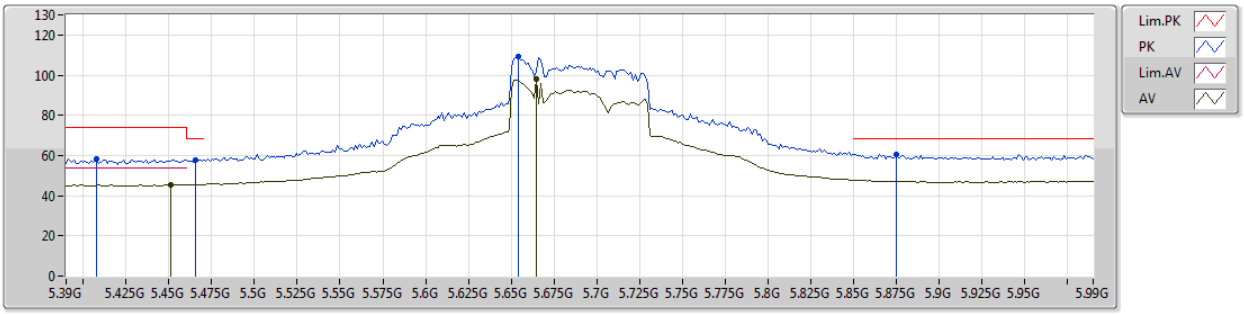
EUT Z_4TX
Setting 79
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4548G	59.88	74.00	-14.12	5.27	3	Vertical	46	2.67	-
AV	5.4596G	46.48	54.00	-7.52	5.30	3	Vertical	46	2.67	-
PK	5.4656G	59.03	68.20	-9.17	5.33	3	Vertical	46	2.67	-
PK	5.6984G	119.30	Inf	-Inf	5.83	3	Vertical	46	2.67	-
AV	5.6996G	107.31	Inf	-Inf	5.83	3	Vertical	46	2.67	-
PK	5.8556G	68.17	68.20	-0.03	6.47	3	Vertical	46	2.67	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

10/12/2018



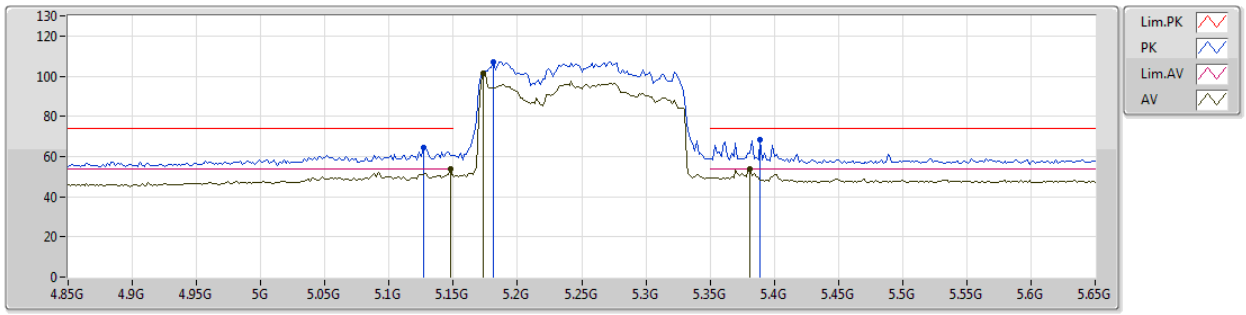
EUT Z_4TX
Setting 79
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.408G	58.45	74.00	-15.55	5.09	3	Horizontal	171	2.74	-
AV	5.4512G	45.43	54.00	-8.57	5.26	3	Horizontal	171	2.74	-
PK	5.4656G	57.61	68.20	-10.59	5.33	3	Horizontal	171	2.74	-
PK	5.654G	109.36	Inf	-Inf	5.78	3	Horizontal	171	2.74	-
AV	5.6648G	97.80	Inf	-Inf	5.79	3	Horizontal	171	2.74	-
PK	5.8748G	60.62	68.20	-7.58	6.63	3	Horizontal	171	2.74	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX

10/12/2018



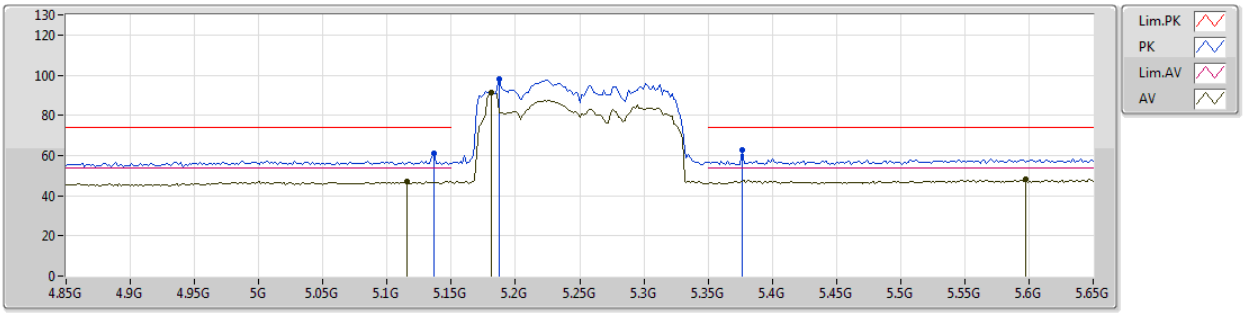
EUT Z_4TX
Setting 51
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1268G	64.44	74.00	-9.56	4.29	3	Vertical	192	2.66	-
AV	5.1476G	53.59	54.00	-0.41	4.30	3	Vertical	192	2.66	-
PK	5.1812G	107.10	Inf	-Inf	4.32	3	Vertical	192	2.66	-
AV	5.1732G	101.34	Inf	-Inf	4.31	3	Vertical	192	2.66	-
PK	5.3892G	68.33	74.00	-5.67	5.02	3	Vertical	192	2.66	-
AV	5.3812G	53.96	54.00	-0.04	4.99	3	Vertical	192	2.66	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX

10/12/2018



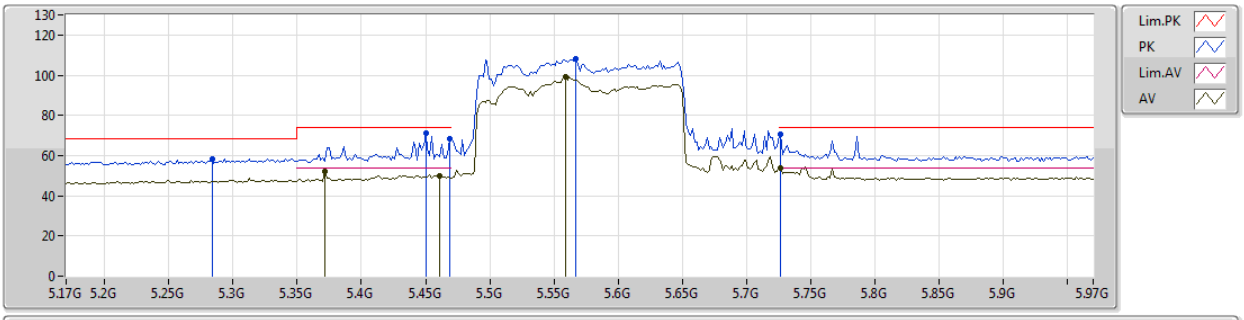
EUT Z_4TX
Setting 51
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1364G	61.29	74.00	-12.71	4.30	3	Horizontal	84	2.40	-
AV	5.1156G	46.94	54.00	-7.06	4.28	3	Horizontal	84	2.40	-
PK	5.1876G	98.04	Inf	-Inf	4.32	3	Horizontal	84	2.40	-
AV	5.1812G	91.14	Inf	-Inf	4.32	3	Horizontal	84	2.40	-
PK	5.3764G	62.59	74.00	-11.41	4.98	3	Horizontal	84	2.40	-
AV	5.5972G	48.04	54.00	-5.96	5.71	3	Horizontal	84	2.40	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

10/12/2018



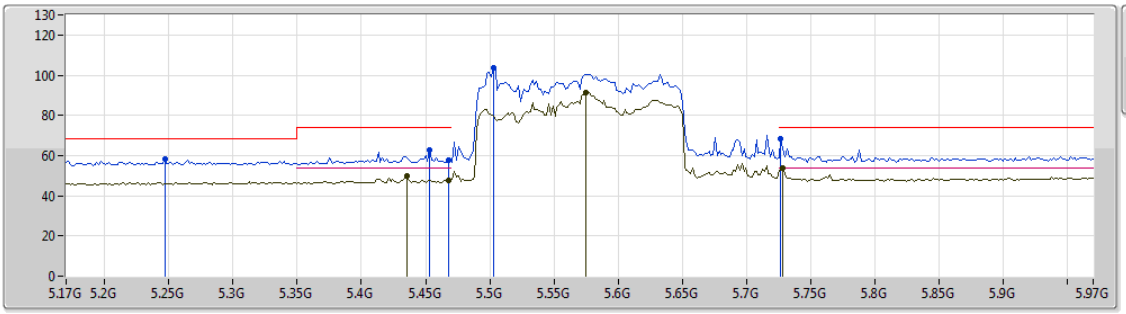
EUT Z_4TX
Setting 53
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2836G	58.37	68.20	-9.83	4.64	3	Vertical	156	2.99	-
PK	5.45G	71.27	74.00	-2.73	5.26	3	Vertical	156	2.99	-
AV	5.3716G	51.93	54.00	-2.07	4.95	3	Vertical	156	2.99	-
PK	5.4692G	68.10	74.00	-5.90	5.34	3	Vertical	156	2.99	-
AV	5.4612G	50.14	54.00	-3.86	5.30	3	Vertical	156	2.99	-
PK	5.5668G	108.02	Inf	-Inf	5.63	3	Vertical	156	2.99	-
AV	5.5588G	99.17	Inf	-Inf	5.62	3	Vertical	156	2.99	-
PK	5.7268G	70.53	74.00	-3.47	5.89	3	Vertical	156	2.99	-
AV	5.7268G	53.96	54.00	-0.04	5.89	3	Vertical	156	2.99	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

10/12/2018



EUT Z_4TX
Setting 53
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2468G	58.25	68.20	-9.95	4.50	3	Horizontal	169	2.83	-
PK	5.4532G	62.91	74.00	-11.09	5.27	3	Horizontal	169	2.83	-
AV	5.4356G	50.14	54.00	-3.86	5.21	3	Horizontal	169	2.83	-
PK	5.4676G	57.71	74.00	-16.29	5.33	3	Horizontal	169	2.83	-
AV	5.4676G	47.41	54.00	-6.59	5.33	3	Horizontal	169	2.83	-
PK	5.5028G	103.86	Inf	-Inf	5.47	3	Horizontal	169	2.83	-
AV	5.5748G	91.44	Inf	-Inf	5.66	3	Horizontal	169	2.83	-
PK	5.7268G	68.34	74.00	-5.66	5.89	3	Horizontal	169	2.83	-
AV	5.7284G	53.94	54.00	-0.06	5.90	3	Horizontal	169	2.83	-

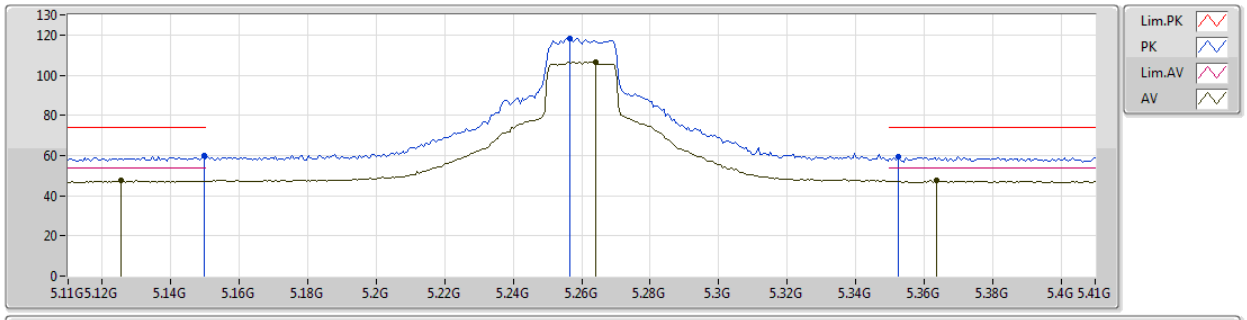
Summary

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_Nss4,(MCS0)_4TX	Pass	AV	5.3552G	53.98	54.00	-0.02	4.90	3	Vertical	280	2.56	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

06/12/2018



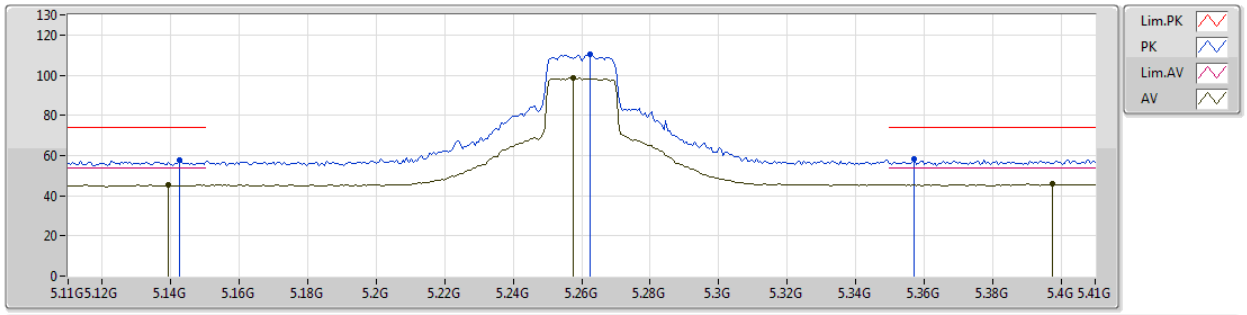
EUT Z_4TX
Setting 77
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1496G	60.16	74.00	-13.84	4.30	3	Vertical	89	2.58	-
AV	5.1256G	47.62	54.00	-6.38	4.29	3	Vertical	89	2.58	-
PK	5.2564G	118.45	Inf	-Inf	4.54	3	Vertical	89	2.58	-
AV	5.2642G	106.74	Inf	-Inf	4.56	3	Vertical	89	2.58	-
PK	5.3524G	59.52	74.00	-14.48	4.89	3	Vertical	89	2.58	-
AV	5.3638G	47.53	54.00	-6.47	4.93	3	Vertical	89	2.58	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

06/12/2018



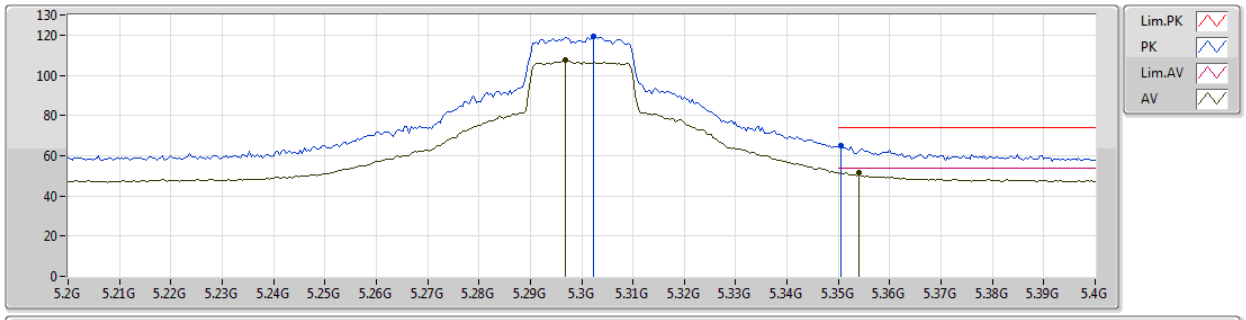
EUT Z_4TX
Setting 77
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1424G	57.61	74.00	-16.39	4.29	3	Horizontal	4	2.40	-
AV	5.1394G	45.37	54.00	-8.63	4.29	3	Horizontal	4	2.40	-
PK	5.2624G	110.66	Inf	-Inf	4.56	3	Horizontal	4	2.40	-
AV	5.2576G	98.58	Inf	-Inf	4.54	3	Horizontal	4	2.40	-
PK	5.3572G	58.05	74.00	-15.95	4.90	3	Horizontal	4	2.40	-
AV	5.3974G	45.78	54.00	-8.22	5.05	3	Horizontal	4	2.40	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

06/12/2018



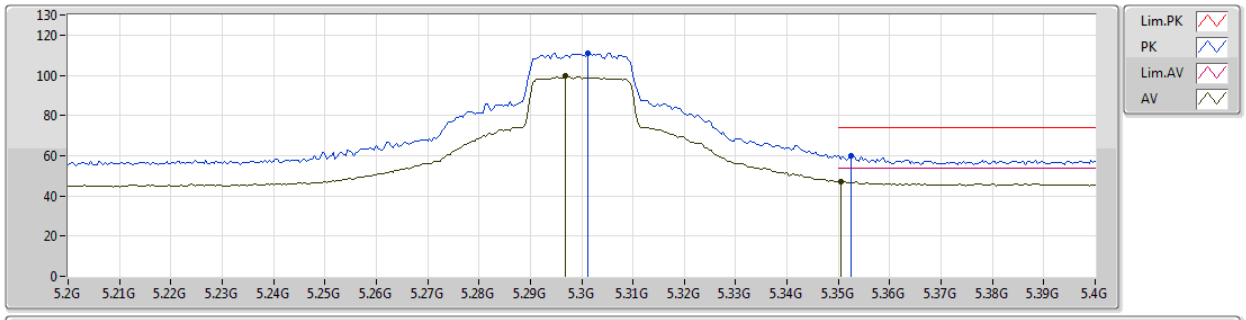
EUT Z_4TX
Setting 79
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3024G	119.51	Inf	-Inf	4.71	3	Vertical	81	2.63	-
AV	5.2968G	107.46	Inf	-Inf	4.69	3	Vertical	81	2.63	-
PK	5.3504G	64.99	74.00	-9.01	4.88	3	Vertical	81	2.63	-
AV	5.354G	51.36	54.00	-2.64	4.89	3	Vertical	81	2.63	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

06/12/2018



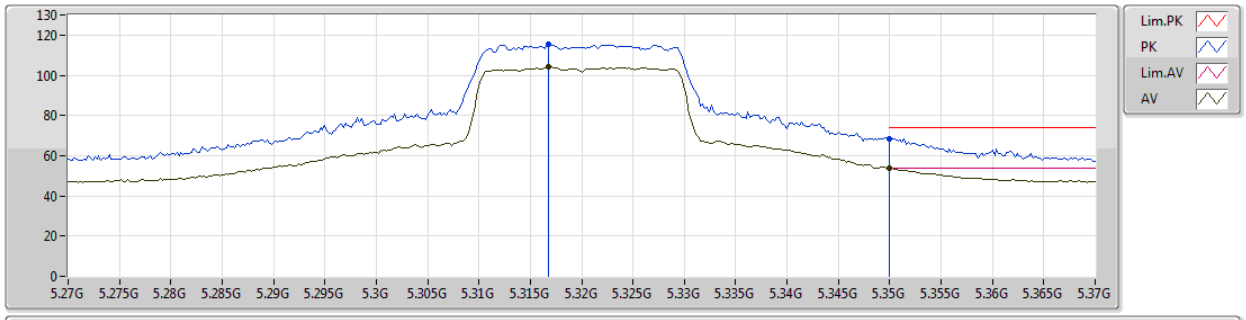
EUT Z_4TX
Setting 79
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3012G	111.17	Inf	-Inf	4.70	3	Horizontal	175	2.69	-
AV	5.2968G	99.62	Inf	-Inf	4.69	3	Horizontal	175	2.69	-
PK	5.3524G	59.88	74.00	-14.12	4.89	3	Horizontal	175	2.69	-
AV	5.3504G	47.11	54.00	-6.89	4.88	3	Horizontal	175	2.69	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

06/12/2018



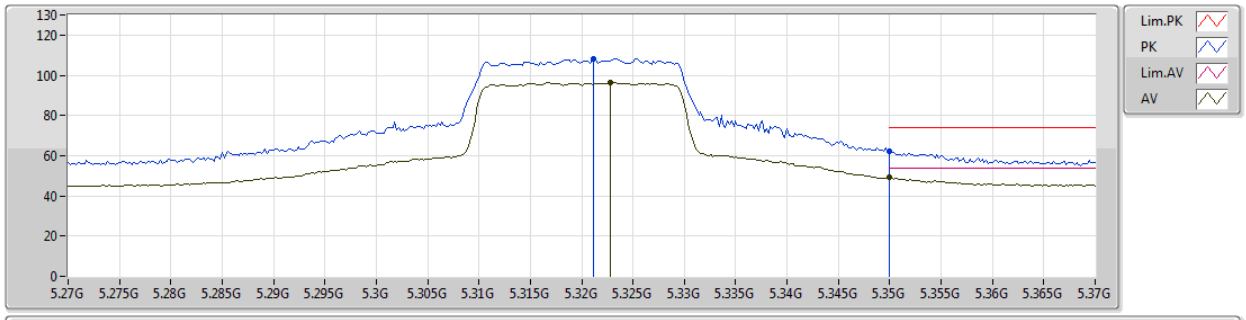
EUT Z_4TX
Setting 66
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3168G	115.18	Inf	-Inf	4.76	3	Vertical	82	2.65	-
AV	5.3168G	104.32	Inf	-Inf	4.76	3	Vertical	82	2.65	-
PK	5.35G	68.45	74.00	-5.55	4.88	3	Vertical	82	2.65	-
AV	5.35G	53.86	54.00	-0.14	4.88	3	Vertical	82	2.65	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

06/12/2018



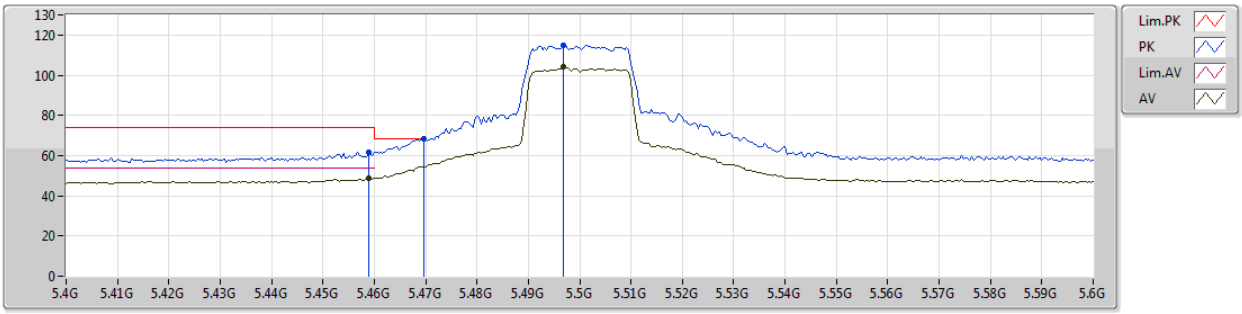
EUT Z_4TX
Setting 66
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3212G	108.36	Inf	-Inf	4.77	3	Horizontal	175	2.59	-
AV	5.3228G	96.37	Inf	-Inf	4.78	3	Horizontal	175	2.59	-
PK	5.35G	62.35	74.00	-11.65	4.88	3	Horizontal	175	2.59	-
AV	5.35G	49.24	54.00	-4.76	4.88	3	Horizontal	175	2.59	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

06/12/2018



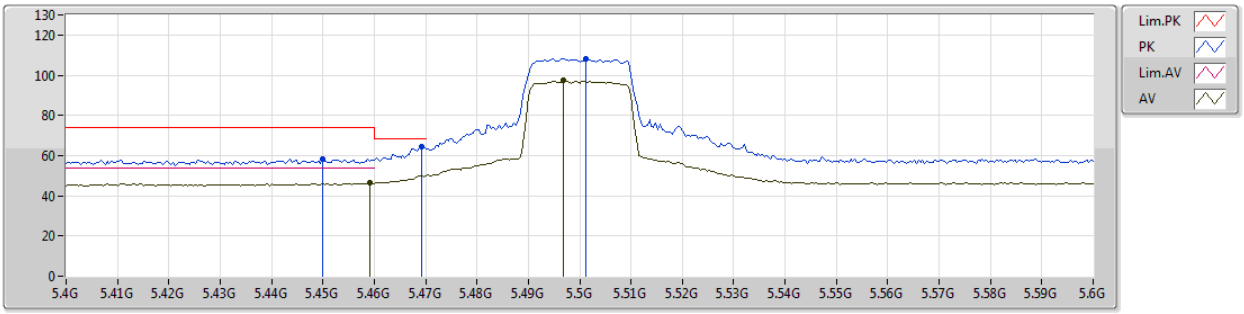
EUT Z_4TX
Setting 68
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.459G	61.71	74.00	-12.29	5.30	3	Vertical	82	2.52	-
AV	5.459G	48.60	54.00	-5.40	5.30	3	Vertical	82	2.52	-
PK	5.4696G	68.09	68.20	-0.11	5.34	3	Vertical	82	2.52	-
PK	5.4968G	114.94	Inf	-Inf	5.45	3	Vertical	82	2.52	-
AV	5.4968G	104.04	Inf	-Inf	5.45	3	Vertical	82	2.52	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

06/12/2018



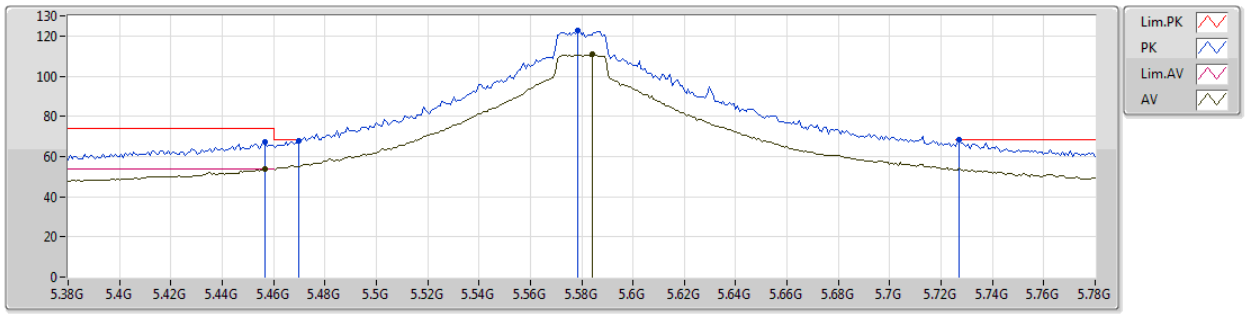
EUT Z_4TX
Setting 68
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.45G	58.51	74.00	-15.49	5.26	3	Horizontal	172	2.72	-
AV	5.4592G	46.36	54.00	-7.64	5.30	3	Horizontal	172	2.72	-
PK	5.4692G	64.54	68.20	-3.66	5.34	3	Horizontal	172	2.72	-
PK	5.5012G	108.26	Inf	-Inf	5.46	3	Horizontal	172	2.72	-
AV	5.4968G	97.58	Inf	-Inf	5.45	3	Horizontal	172	2.72	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

06/12/2018



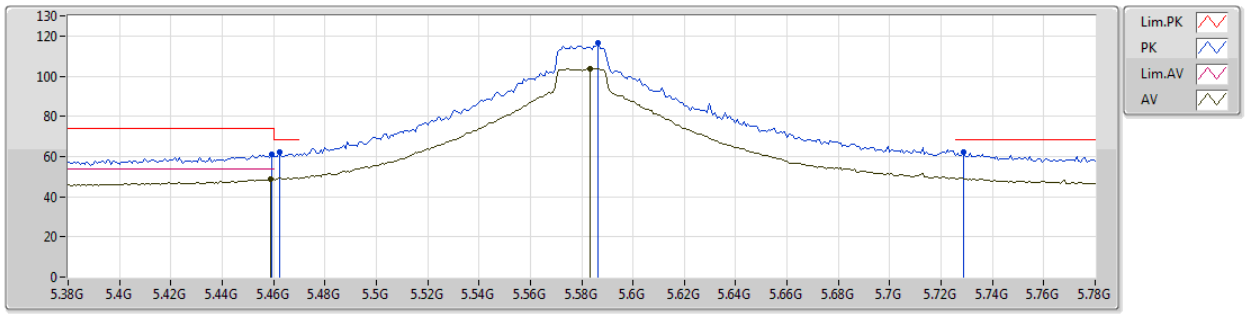
EUT Z_4TX
Setting 107
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4568G	67.43	74.00	-6.57	5.29	3	Vertical	146	2.78	-
AV	5.4568G	53.98	54.00	-0.02	5.29	3	Vertical	146	2.78	-
PK	5.4696G	67.83	68.20	-0.37	5.34	3	Vertical	146	2.78	-
PK	5.5784G	122.49	Inf	-Inf	5.66	3	Vertical	146	2.78	-
AV	5.584G	110.78	Inf	-Inf	5.68	3	Vertical	146	2.78	-
PK	5.7272G	68.11	68.20	-0.09	5.89	3	Vertical	146	2.78	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

06/12/2018



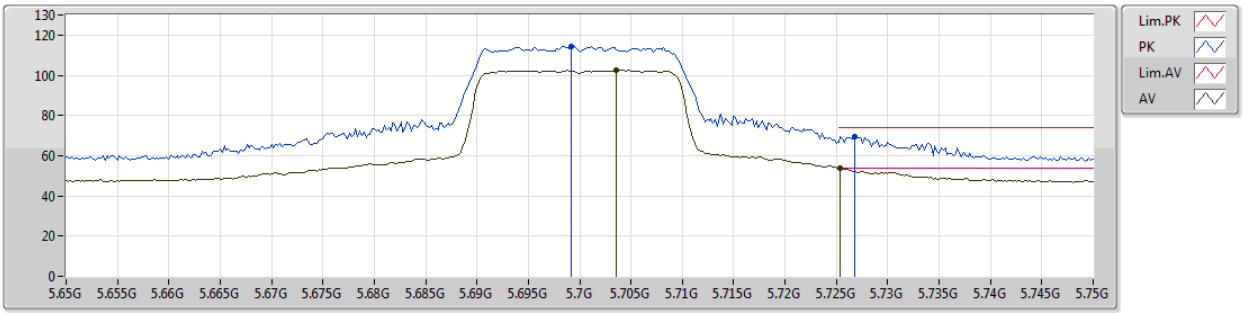
EUT Z_4TX
Setting 107
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4592G	60.87	74.00	-13.13	5.30	3	Horizontal	0	2.53	-
AV	5.459G	48.53	54.00	-5.47	5.30	3	Horizontal	0	2.53	-
PK	5.4624G	62.18	68.20	-6.02	5.31	3	Horizontal	0	2.53	-
PK	5.5864G	116.43	Inf	-Inf	5.68	3	Horizontal	0	2.53	-
AV	5.5832G	103.94	Inf	-Inf	5.68	3	Horizontal	0	2.53	-
PK	5.7288G	61.95	68.20	-6.25	5.90	3	Horizontal	0	2.53	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

06/12/2018



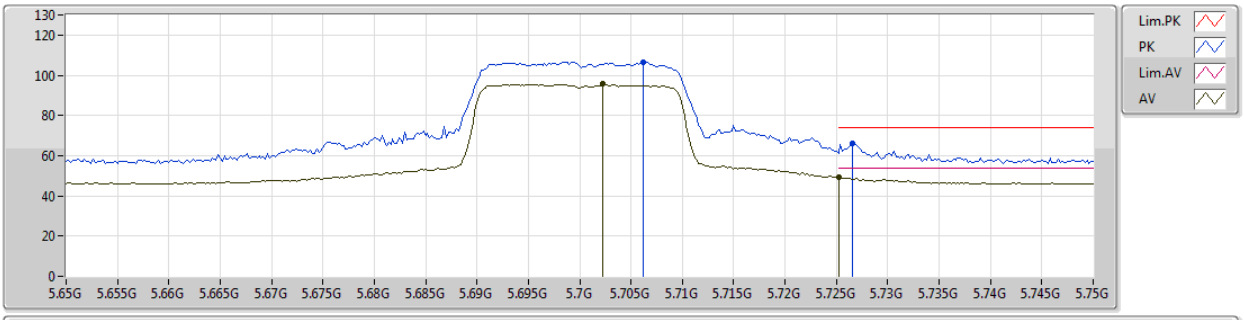
EUT Z_4TX
Setting 60
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6992G	114.43	Inf	-Inf	5.83	3	Vertical	143	2.54	-
AV	5.7036G	102.30	Inf	-Inf	5.84	3	Vertical	143	2.54	-
PK	5.7268G	69.58	74.00	-4.42	5.89	3	Vertical	143	2.54	-
AV	5.7254G	53.88	54.00	-0.12	5.89	3	Vertical	143	2.54	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

06/12/2018



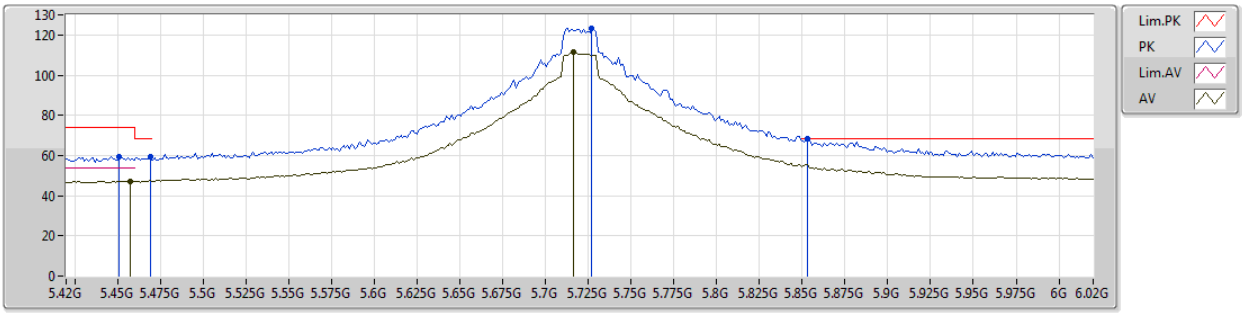
EUT Z_4TX
Setting 60
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.7062G	106.61	Inf	-Inf	5.84	3	Horizontal	0	2.84	-
AV	5.7022G	95.59	Inf	-Inf	5.83	3	Horizontal	0	2.84	-
PK	5.7266G	65.86	74.00	-8.14	5.89	3	Horizontal	0	2.84	-
AV	5.7252G	49.35	54.00	-4.65	5.89	3	Horizontal	0	2.84	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

06/12/2018



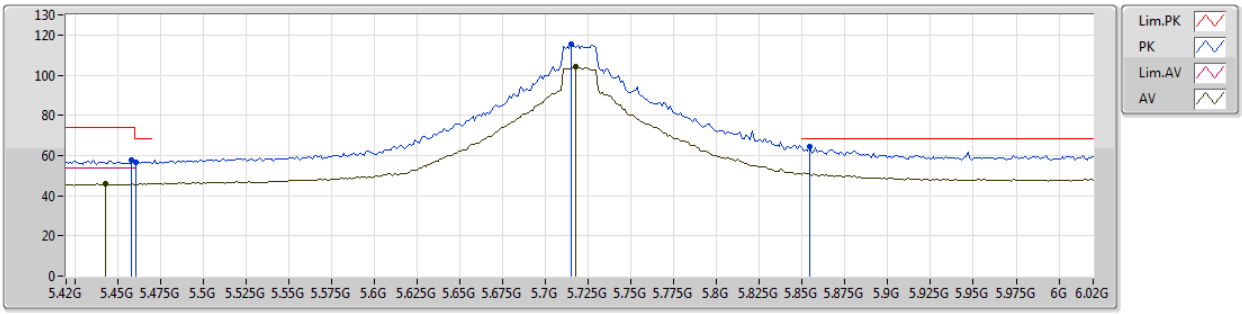
EUT Z_4TX
Setting 108
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4512G	59.52	74.00	-14.48	5.26	3	Vertical	41	2.43	-
AV	5.4572G	47.33	54.00	-6.67	5.29	3	Vertical	41	2.43	-
PK	5.4692G	59.61	68.20	-8.59	5.34	3	Vertical	41	2.43	-
PK	5.7272G	123.46	Inf	-Inf	5.89	3	Vertical	41	2.43	-
AV	5.7164G	111.24	Inf	-Inf	5.87	3	Vertical	41	2.43	-
PK	5.8532G	68.14	68.20	-0.06	6.46	3	Vertical	41	2.43	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

06/12/2018



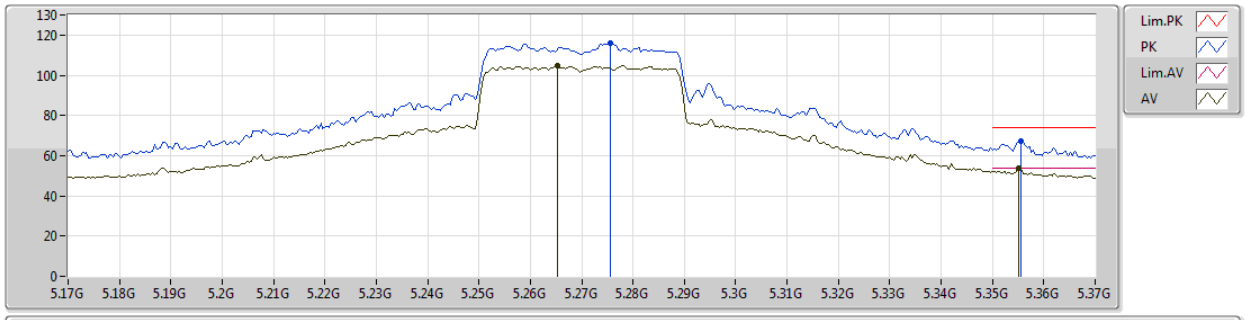
EUT Z_4TX
Setting 108
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4584G	57.93	74.00	-16.07	5.30	3	Horizontal	353	2.56	-
AV	5.4428G	46.01	54.00	-7.99	5.23	3	Horizontal	353	2.56	-
PK	5.4608G	56.73	68.20	-11.47	5.30	3	Horizontal	353	2.56	-
PK	5.7152G	115.57	Inf	-Inf	5.87	3	Horizontal	353	2.56	-
AV	5.7176G	104.21	Inf	-Inf	5.88	3	Horizontal	353	2.56	-
PK	5.8544G	64.27	68.20	-3.93	6.47	3	Horizontal	353	2.56	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

06/12/2018



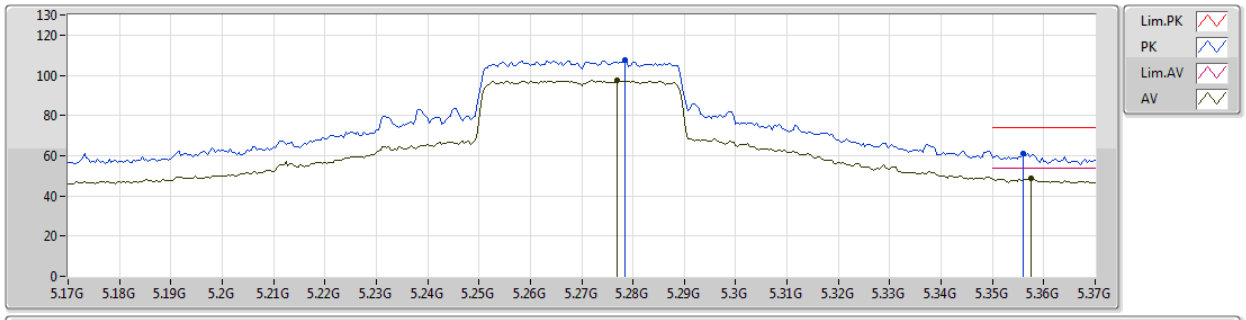
EUT Z_4TX
Setting 75
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2756G	115.73	Inf	-Inf	4.61	3	Vertical	280	2.56	-
AV	5.2652G	104.64	Inf	-Inf	4.58	3	Vertical	280	2.56	-
PK	5.3556G	67.46	74.00	-6.54	4.90	3	Vertical	280	2.56	-
AV	5.3552G	53.98	54.00	-0.02	4.90	3	Vertical	280	2.56	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

06/12/2018



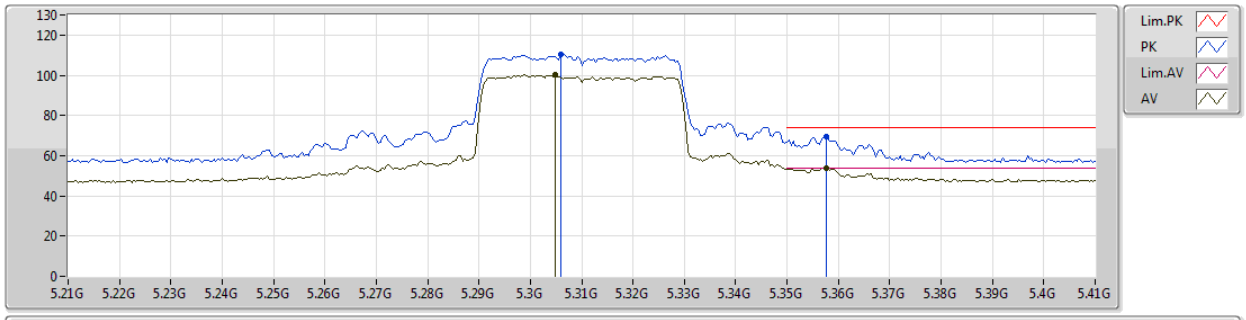
EUT Z_4TX
Setting 75
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.2784G	107.51	Inf	-Inf	4.62	3	Horizontal	0	2.64	-
AV	5.2768G	97.37	Inf	-Inf	4.61	3	Horizontal	0	2.64	-
PK	5.356G	61.08	74.00	-12.92	4.90	3	Horizontal	0	2.64	-
AV	5.3576G	48.63	54.00	-5.37	4.90	3	Horizontal	0	2.64	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

06/12/2018



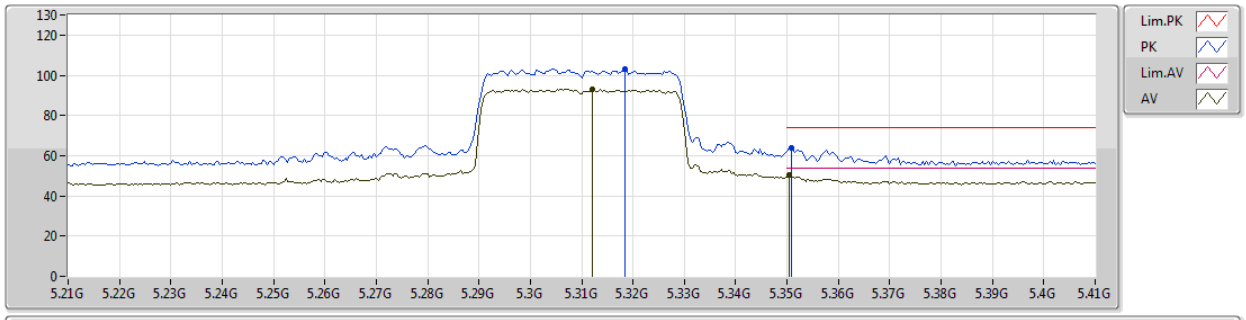
EUT Z_4TX
Setting 59
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.306G	110.52	Inf	-Inf	4.72	3	Vertical	181	2.38	-
AV	5.3048G	100.52	Inf	-Inf	4.71	3	Vertical	181	2.38	-
PK	5.3576G	69.60	74.00	-4.40	4.90	3	Vertical	181	2.38	-
AV	5.3576G	53.97	54.00	-0.03	4.90	3	Vertical	181	2.38	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

06/12/2018



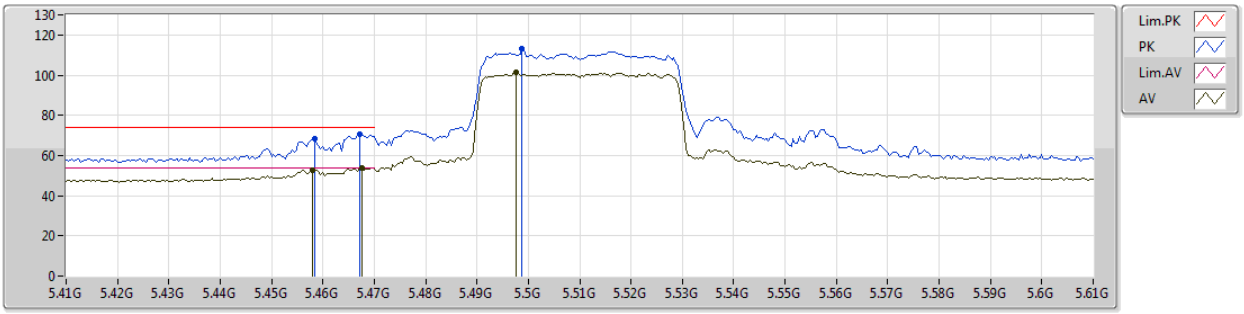
EUT Z_4TX
Setting 59
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3184G	102.93	Inf	-Inf	4.77	3	Horizontal	2	2.52	-
AV	5.312G	93.17	Inf	-Inf	4.75	3	Horizontal	2	2.52	-
PK	5.3508G	63.87	74.00	-10.13	4.88	3	Horizontal	2	2.52	-
AV	5.3504G	50.42	54.00	-3.58	4.88	3	Horizontal	2	2.52	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

06/12/2018



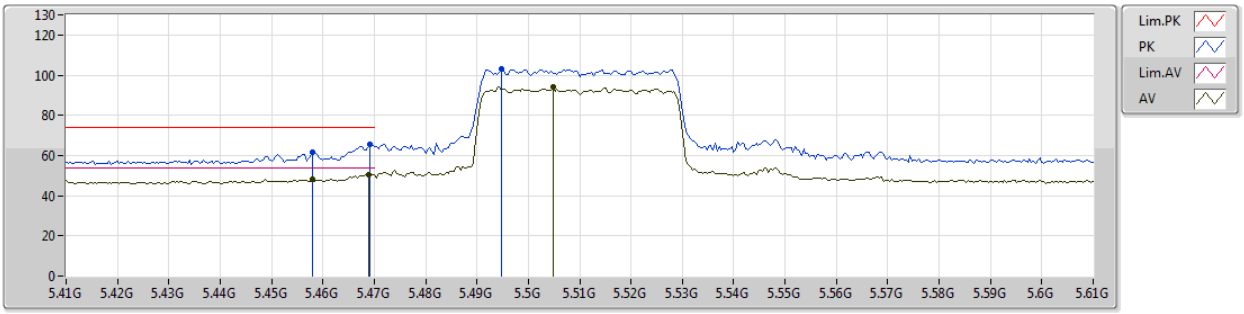
EUT Z_4TX
Setting 60
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4584G	68.28	74.00	-5.72	5.30	3	Vertical	30	2.53	-
AV	5.458G	52.87	54.00	-1.13	5.29	3	Vertical	30	2.53	-
PK	5.4672G	70.45	74.00	-3.55	5.33	3	Vertical	30	2.53	-
AV	5.4676G	53.97	54.00	-0.03	5.33	3	Vertical	30	2.53	-
PK	5.4988G	113.00	Inf	-Inf	5.46	3	Vertical	30	2.53	-
AV	5.4976G	101.65	Inf	-Inf	5.45	3	Vertical	30	2.53	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

06/12/2018



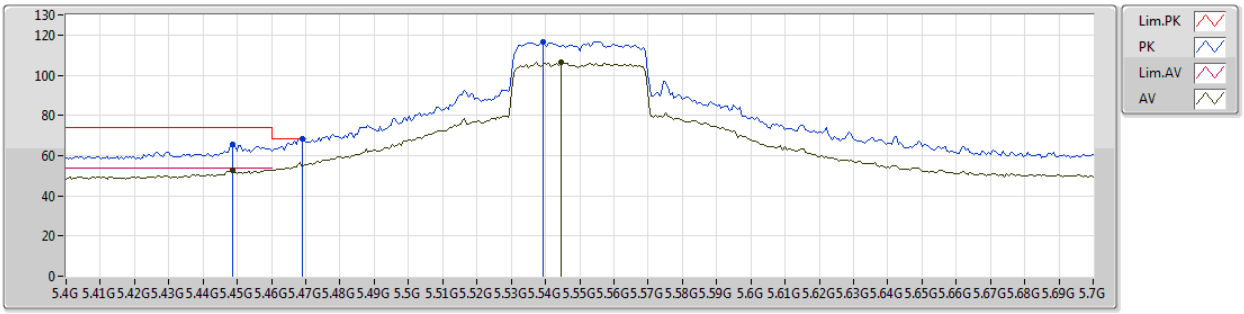
EUT Z_4TX
Setting 60
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.458G	61.52	74.00	-12.48	5.29	3	Horizontal	172	2.70	-
AV	5.458G	48.03	54.00	-5.97	5.29	3	Horizontal	172	2.70	-
PK	5.4692G	65.54	74.00	-8.46	5.34	3	Horizontal	172	2.70	-
AV	5.469G	50.42	54.00	-3.58	5.34	3	Horizontal	172	2.70	-
PK	5.4948G	102.87	Inf	-Inf	5.43	3	Horizontal	172	2.70	-
AV	5.5048G	94.07	Inf	-Inf	5.47	3	Horizontal	172	2.70	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

06/12/2018



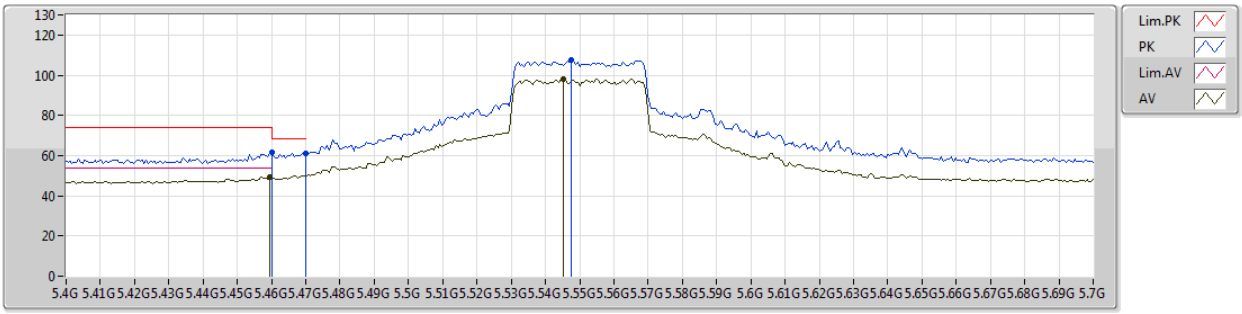
EUT Z_4TX
Setting 80
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4486G	65.65	74.00	-8.35	5.26	3	Vertical	54	2.45	-
AV	5.4486G	52.82	54.00	-1.18	5.26	3	Vertical	54	2.45	-
PK	5.469G	68.14	68.20	-0.06	5.34	3	Vertical	54	2.45	-
PK	5.5392G	116.60	Inf	-Inf	5.56	3	Vertical	54	2.45	-
AV	5.5446G	106.57	Inf	-Inf	5.58	3	Vertical	54	2.45	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

06/12/2018



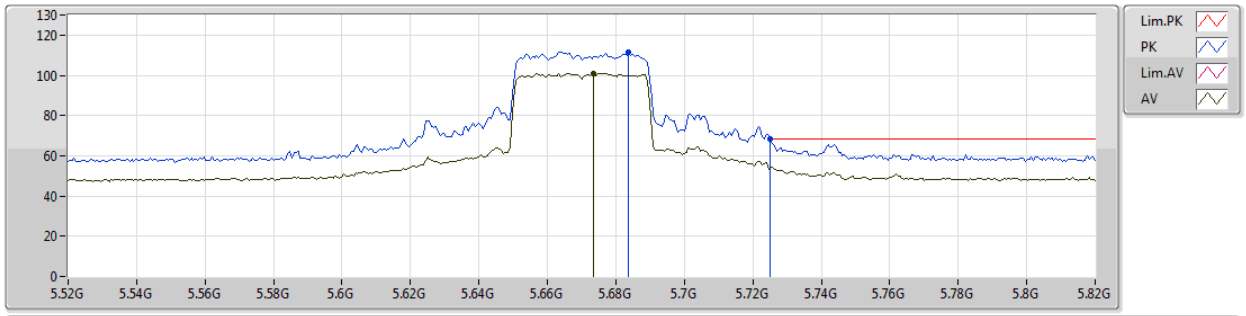
EUT Z_4TX
Setting 80
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.46G	61.47	74.00	-12.53	5.30	3	Horizontal	172	2.64	-
AV	5.4594G	49.39	54.00	-4.61	5.30	3	Horizontal	172	2.64	-
PK	5.47G	61.22	68.20	-6.98	5.34	3	Horizontal	172	2.64	-
PK	5.5476G	107.55	Inf	-Inf	5.59	3	Horizontal	172	2.64	-
AV	5.5452G	98.03	Inf	-Inf	5.58	3	Horizontal	172	2.64	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

06/12/2018



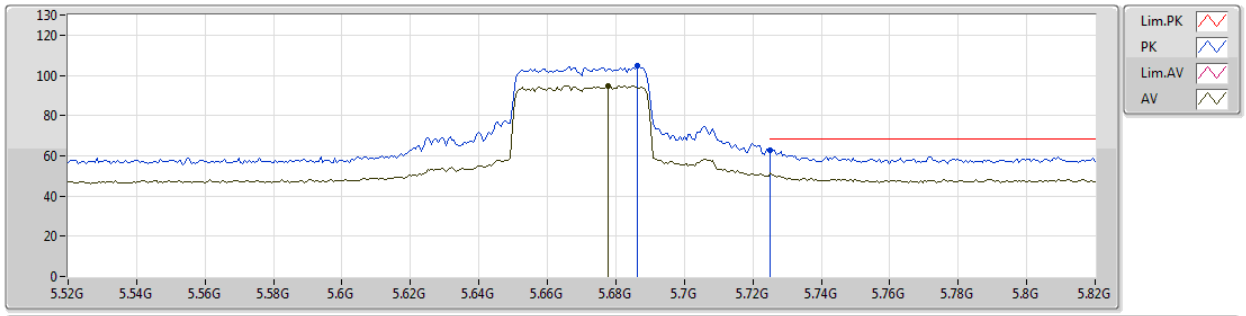
EUT Z_4TX
Setting 64
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6838G	111.46	Inf	-Inf	5.81	3	Vertical	271	2.39	-
AV	5.6736G	101.07	Inf	-Inf	5.80	3	Vertical	271	2.39	-
PK	5.7252G	68.17	68.20	-0.03	5.89	3	Vertical	271	2.39	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

06/12/2018



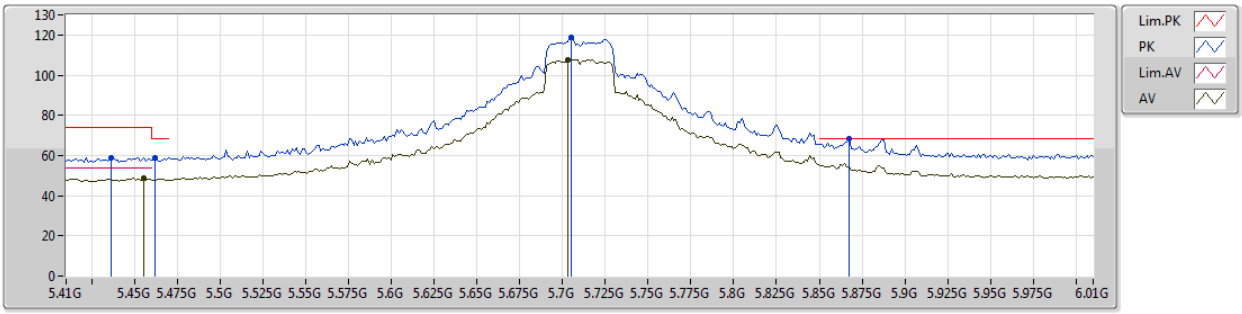
EUT Z_4TX
Setting 64
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6862G	104.62	Inf	-Inf	5.82	3	Horizontal	173	2.50	-
AV	5.6778G	94.86	Inf	-Inf	5.80	3	Horizontal	173	2.50	-
PK	5.7252G	62.81	68.20	-5.39	5.89	3	Horizontal	173	2.50	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

06/12/2018



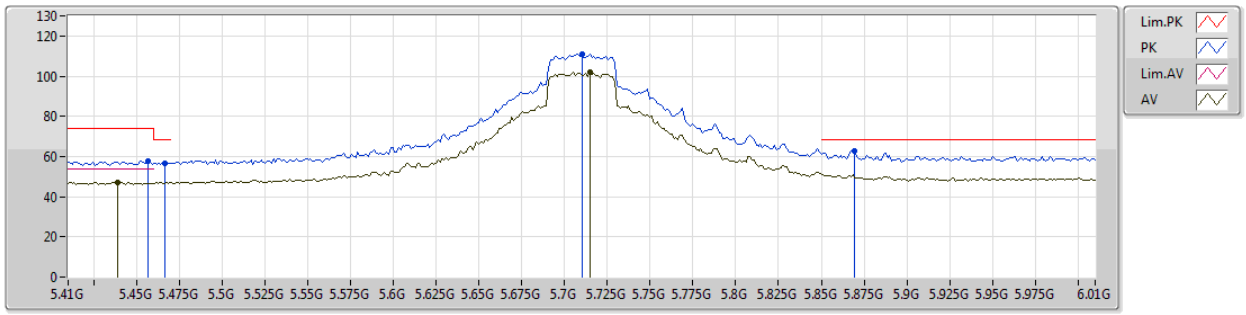
EUT Z_4TX
Setting 97
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4364G	59.03	74.00	-14.97	5.21	3	Vertical	271	2.58	-
AV	5.4556G	48.56	54.00	-5.44	5.29	3	Vertical	271	2.58	-
PK	5.4616G	58.84	68.20	-9.36	5.30	3	Vertical	271	2.58	-
PK	5.7052G	118.58	Inf	-Inf	5.84	3	Vertical	271	2.58	-
AV	5.7028G	107.52	Inf	-Inf	5.84	3	Vertical	271	2.58	-
PK	5.8672G	68.18	68.20	-0.02	6.56	3	Vertical	271	2.58	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

06/12/2018



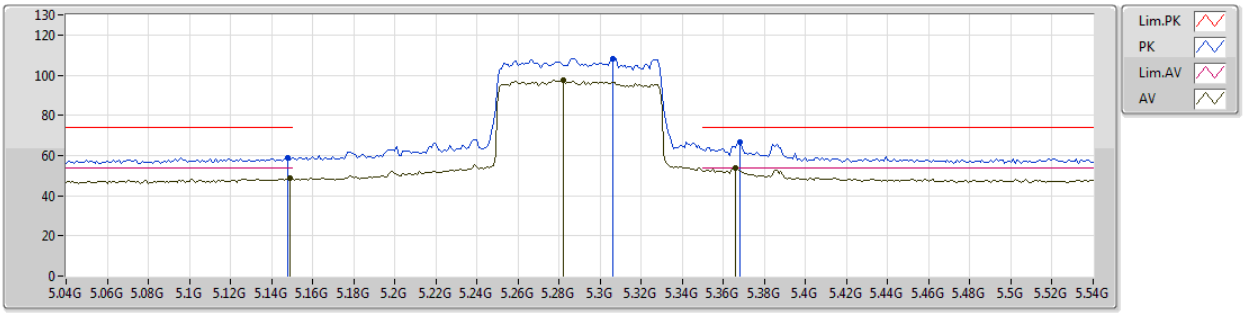
EUT Z_4TX
Setting 97
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4568G	57.69	74.00	-16.31	5.29	3	Horizontal	170	2.88	-
AV	5.4388G	47.25	54.00	-6.75	5.22	3	Horizontal	170	2.88	-
PK	5.4664G	56.70	68.20	-11.50	5.33	3	Horizontal	170	2.88	-
PK	5.71G	110.87	Inf	-Inf	5.85	3	Horizontal	170	2.88	-
AV	5.7148G	101.96	Inf	-Inf	5.87	3	Horizontal	170	2.88	-
PK	5.8696G	62.52	68.20	-5.68	6.59	3	Horizontal	170	2.88	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

06/12/2018



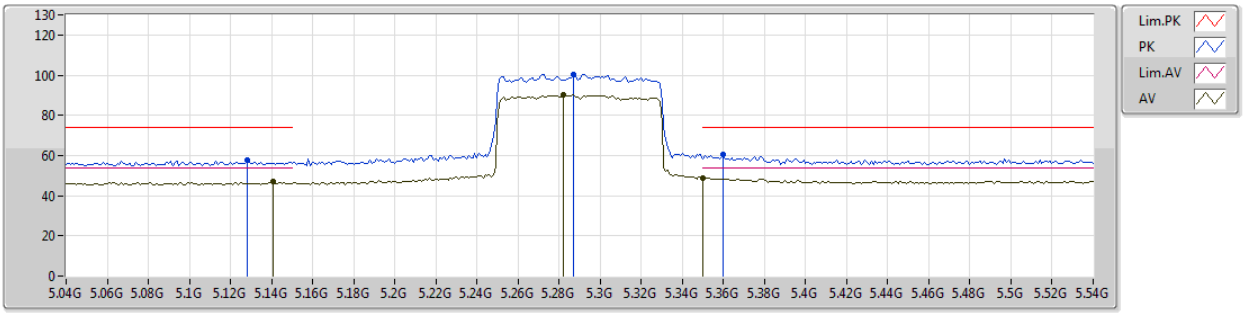
EUT Z_4TX
Setting 59
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.148G	58.69	74.00	-15.31	4.30	3	Vertical	88	2.60	-
AV	5.149G	48.53	54.00	-5.47	4.30	3	Vertical	88	2.60	-
PK	5.306G	108.40	Inf	-Inf	4.72	3	Vertical	88	2.60	-
AV	5.282G	97.36	Inf	-Inf	4.64	3	Vertical	88	2.60	-
PK	5.368G	66.41	74.00	-7.59	4.94	3	Vertical	88	2.60	-
AV	5.366G	53.87	54.00	-0.13	4.94	3	Vertical	88	2.60	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

06/12/2018



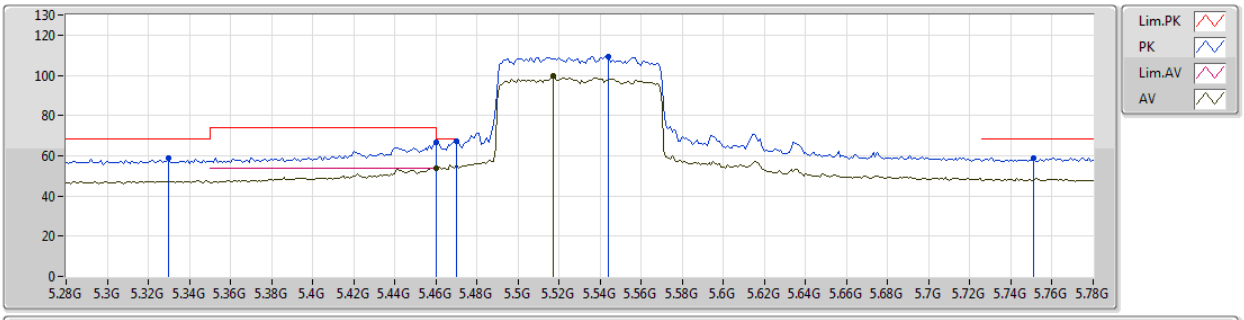
EUT Z_4TX
Setting 59
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.128G	57.53	74.00	-16.47	4.29	3	Horizontal	2	2.61	-
AV	5.141G	46.79	54.00	-7.21	4.29	3	Horizontal	2	2.61	-
PK	5.287G	100.56	Inf	-Inf	4.65	3	Horizontal	2	2.61	-
AV	5.282G	90.34	Inf	-Inf	4.64	3	Horizontal	2	2.61	-
PK	5.36G	60.30	74.00	-13.70	4.92	3	Horizontal	2	2.61	-
AV	5.35G	48.88	54.00	-5.12	4.88	3	Horizontal	2	2.61	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

06/12/2018



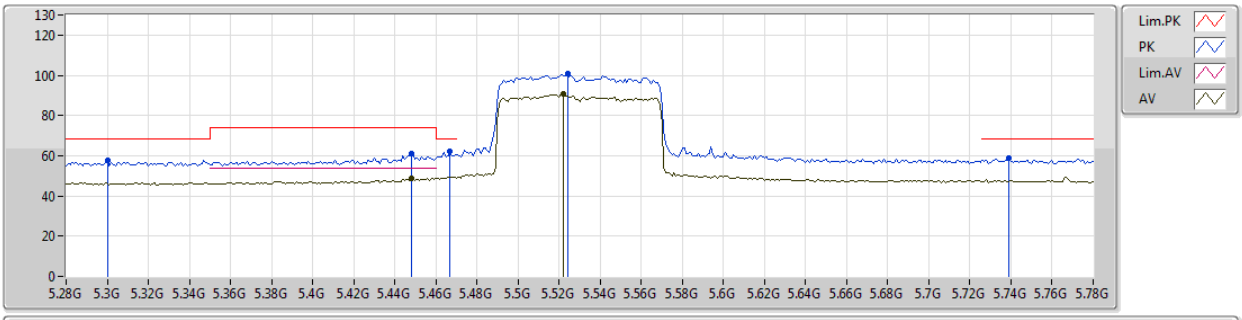
EUT Z_4TX
Setting 60
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.33G	58.89	68.20	-9.31	4.81	3	Vertical	53	2.52	-
PK	5.46G	66.51	74.00	-7.49	5.30	3	Vertical	53	2.52	-
AV	5.46G	53.82	54.00	-0.18	5.30	3	Vertical	53	2.52	-
PK	5.47G	67.31	68.20	-0.89	5.34	3	Vertical	53	2.52	-
PK	5.544G	109.34	Inf	-Inf	5.58	3	Vertical	53	2.52	-
AV	5.517G	99.79	Inf	-Inf	5.50	3	Vertical	53	2.52	-
PK	5.751G	58.89	68.20	-9.31	5.94	3	Vertical	53	2.52	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

06/12/2018



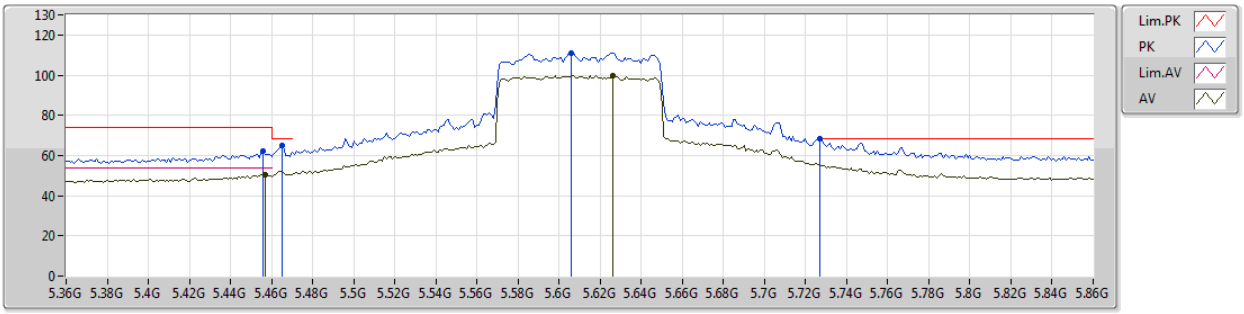
EUT Z_4TX
Setting 60
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3G	57.86	68.20	-10.34	4.70	3	Horizontal	161	2.65	-
PK	5.448G	61.03	74.00	-12.97	5.25	3	Horizontal	161	2.65	-
AV	5.448G	48.85	54.00	-5.15	5.25	3	Horizontal	161	2.65	-
PK	5.467G	62.12	68.20	-6.08	5.33	3	Horizontal	161	2.65	-
PK	5.524G	100.75	Inf	-Inf	5.53	3	Horizontal	161	2.65	-
AV	5.522G	90.68	Inf	-Inf	5.52	3	Horizontal	161	2.65	-
PK	5.739G	58.70	68.20	-9.50	5.93	3	Horizontal	161	2.65	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

06/12/2018



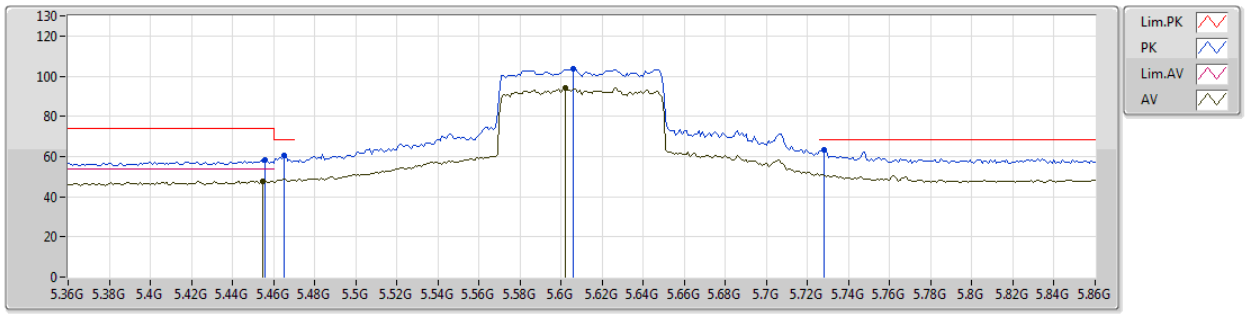
EUT Z_4TX
Setting 70
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.456G	61.96	74.00	-12.04	5.29	3	Vertical	271	2.52	-
AV	5.457G	50.57	54.00	-3.43	5.29	3	Vertical	271	2.52	-
PK	5.465G	64.75	68.20	-3.45	5.33	3	Vertical	271	2.52	-
PK	5.606G	111.10	Inf	-Inf	5.73	3	Vertical	271	2.52	-
AV	5.626G	99.86	Inf	-Inf	5.75	3	Vertical	271	2.52	-
PK	5.727G	68.17	68.20	-0.03	5.89	3	Vertical	271	2.52	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

06/12/2018



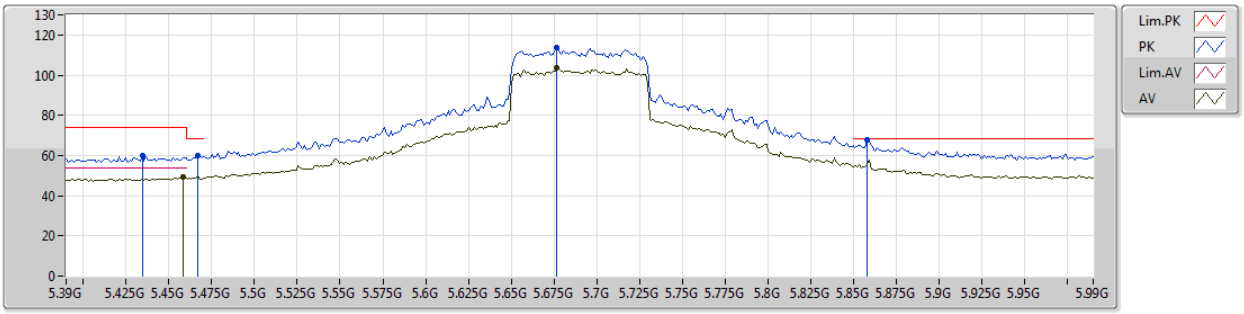
EUT Z_4TX
Setting 70
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.456G	58.37	74.00	-15.63	5.29	3	Horizontal	176	2.67	-
AV	5.455G	47.75	54.00	-6.25	5.28	3	Horizontal	176	2.67	-
PK	5.465G	60.37	68.20	-7.83	5.33	3	Horizontal	176	2.67	-
PK	5.606G	103.83	Inf	-Inf	5.73	3	Horizontal	176	2.67	-
AV	5.602G	94.32	Inf	-Inf	5.72	3	Horizontal	176	2.67	-
PK	5.728G	63.53	68.20	-4.67	5.90	3	Horizontal	176	2.67	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

06/12/2018



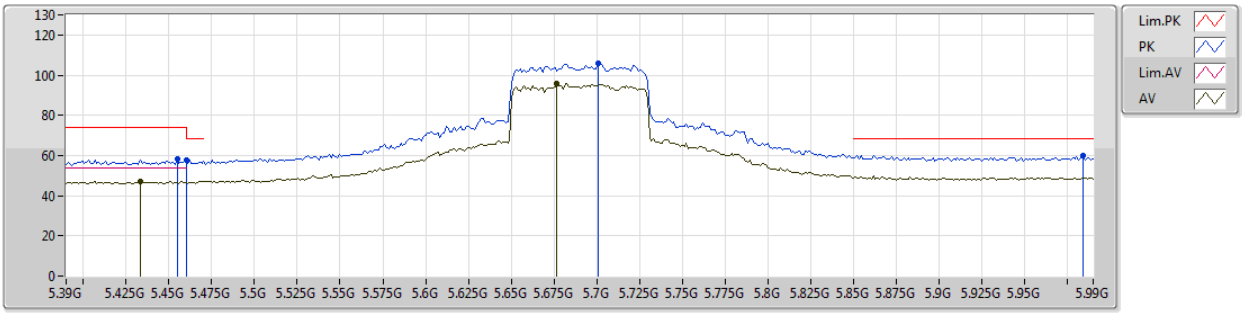
EUT Z_4TX
Setting 77
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4344G	59.83	74.00	-14.17	5.19	3	Vertical	57	2.53	-
AV	5.4584G	49.17	54.00	-4.83	5.30	3	Vertical	57	2.53	-
PK	5.4668G	60.19	68.20	-8.01	5.33	3	Vertical	57	2.53	-
PK	5.6768G	113.59	Inf	-Inf	5.80	3	Vertical	57	2.53	-
AV	5.6768G	103.62	Inf	-Inf	5.80	3	Vertical	57	2.53	-
PK	5.858G	68.08	68.20	-0.12	6.50	3	Vertical	57	2.53	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

06/12/2018



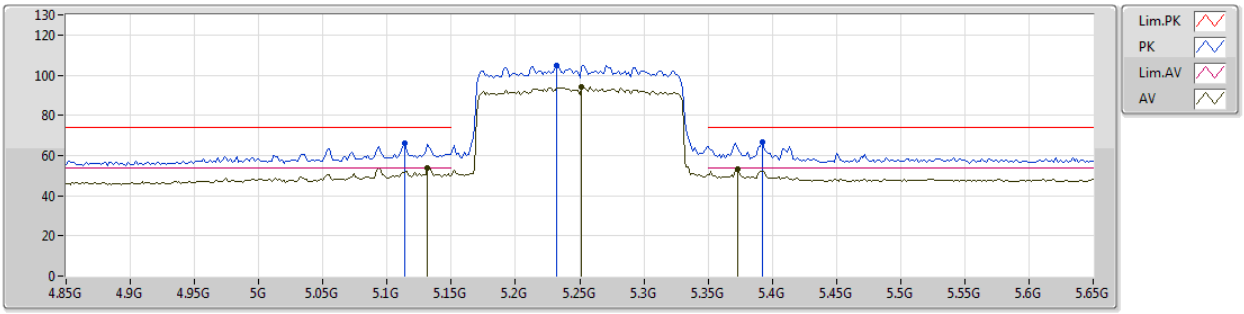
EUT Z_4TX
Setting 77
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.4548G	58.11	74.00	-15.89	5.27	3	Horizontal	179	2.87	-
AV	5.4332G	47.02	54.00	-6.98	5.19	3	Horizontal	179	2.87	-
PK	5.46G	57.66	68.20	-10.54	5.30	3	Horizontal	179	2.87	-
PK	5.7008G	106.11	Inf	-Inf	5.83	3	Horizontal	179	2.87	-
AV	5.6768G	95.77	Inf	-Inf	5.80	3	Horizontal	179	2.87	-
PK	5.984G	60.21	68.20	-7.99	7.18	3	Horizontal	179	2.87	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX

06/12/2018



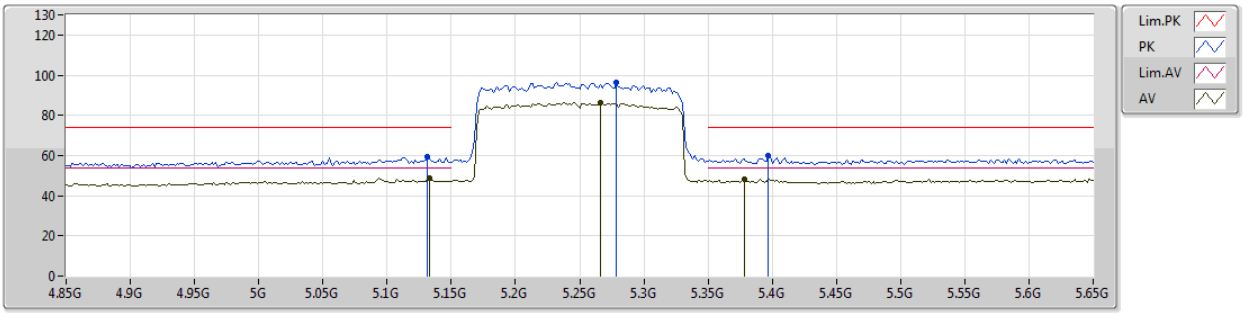
EUT Z_4TX
Setting 52
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.114G	66.14	74.00	-7.86	4.27	3	Vertical	77	2.56	-
AV	5.1316G	53.90	54.00	-0.10	4.29	3	Vertical	77	2.56	-
PK	5.2324G	104.86	Inf	-Inf	4.45	3	Vertical	77	2.56	-
AV	5.2516G	94.22	Inf	-Inf	4.52	3	Vertical	77	2.56	-
PK	5.3924G	66.45	74.00	-7.55	5.04	3	Vertical	77	2.56	-
AV	5.3732G	53.51	54.00	-0.49	4.96	3	Vertical	77	2.56	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz_TX

06/12/2018



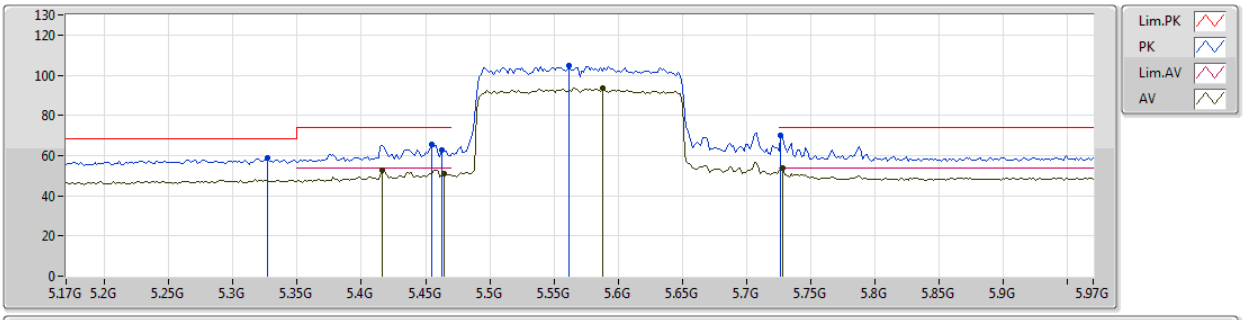
EUT Z_4TX
Setting 52
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1316G	59.13	74.00	-14.87	4.29	3	Horizontal	3	2.64	-
AV	5.1332G	48.75	54.00	-5.25	4.29	3	Horizontal	3	2.64	-
PK	5.2788G	96.26	Inf	-Inf	4.63	3	Horizontal	3	2.64	-
AV	5.266G	86.29	Inf	-Inf	4.58	3	Horizontal	3	2.64	-
PK	5.3972G	59.73	74.00	-14.27	5.05	3	Horizontal	3	2.64	-
AV	5.378G	48.15	54.00	-5.85	4.98	3	Horizontal	3	2.64	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5570MHz_TX

06/12/2018



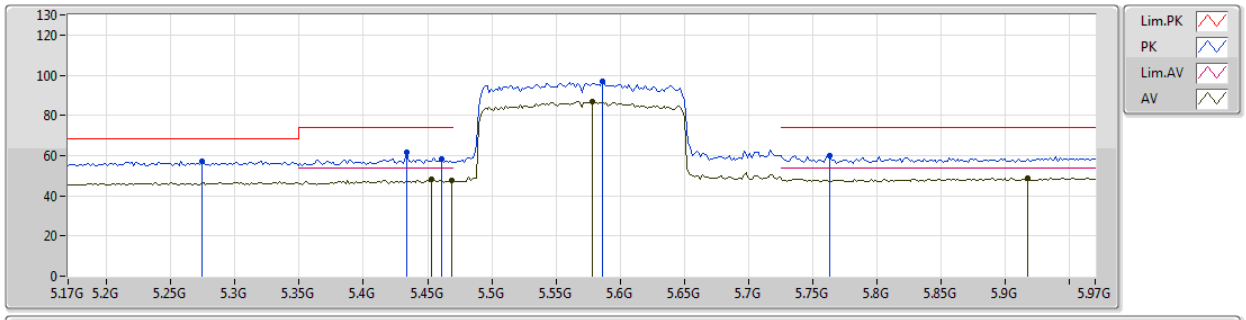
EUT Z_4TX
Setting 52
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.3268G	58.60	68.20	-9.60	4.80	3	Vertical	147	2.51	-
PK	5.4548G	65.60	74.00	-8.40	5.27	3	Vertical	147	2.51	-
AV	5.4164G	52.63	54.00	-1.37	5.13	3	Vertical	147	2.51	-
PK	5.4628G	62.76	74.00	-11.24	5.31	3	Vertical	147	2.51	-
AV	5.4644G	50.72	54.00	-3.28	5.31	3	Vertical	147	2.51	-
PK	5.562G	104.61	Inf	-Inf	5.62	3	Vertical	147	2.51	-
AV	5.5876G	93.39	Inf	-Inf	5.69	3	Vertical	147	2.51	-
PK	5.7268G	69.86	74.00	-4.14	5.89	3	Vertical	147	2.51	-
AV	5.7284G	53.92	54.00	-0.08	5.90	3	Vertical	147	2.51	-

802.11ax HEW160_Nss4,(MCS0)_4TX

5570MHz_TX

06/12/2018



EUT Z_4TX
Setting 52
01-W-3-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.274G	57.14	68.20	-11.06	4.60	3	Horizontal	353	2.53	-
PK	5.434G	61.44	74.00	-12.56	5.19	3	Horizontal	353	2.53	-
AV	5.4532G	48.14	54.00	-5.86	5.27	3	Horizontal	353	2.53	-
PK	5.4612G	58.09	74.00	-15.91	5.30	3	Horizontal	353	2.53	-
AV	5.4692G	47.54	54.00	-6.46	5.34	3	Horizontal	353	2.53	-
PK	5.586G	97.20	Inf	-Inf	5.68	3	Horizontal	353	2.53	-
AV	5.578G	86.76	Inf	-Inf	5.66	3	Horizontal	353	2.53	-
PK	5.7636G	60.06	74.00	-13.94	5.98	3	Horizontal	353	2.53	-
AV	5.9172G	48.71	54.00	-5.29	6.89	3	Horizontal	353	2.53	-

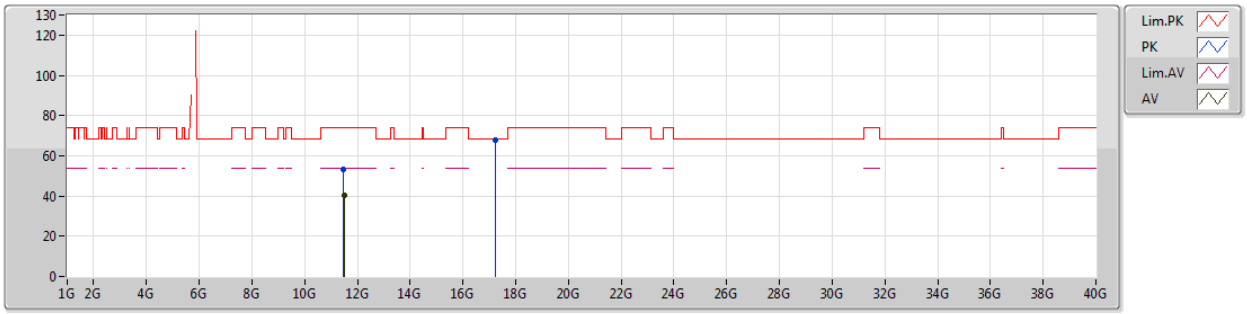
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	17.47266G	68.09	68.20	-0.11	22.16	3	Vertical	55	1.21	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

30/11/2018



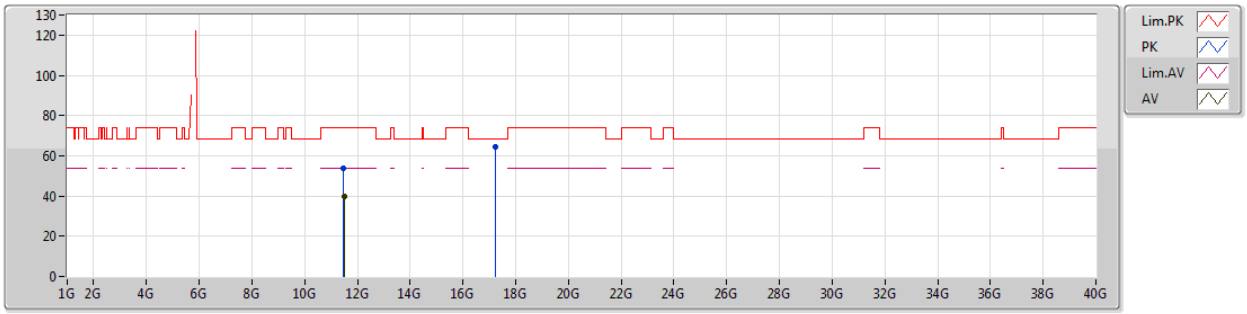
EUT Z_4TX
Setting 76
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.48346G	53.47	74.00	-20.53	14.94	3	Vertical	233	2.02	-
AV	11.4882G	40.07	54.00	-13.93	14.94	3	Vertical	233	2.02	-
PK	17.23662G	68.08	68.20	-0.12	20.75	3	Vertical	157	1.90	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

30/11/2018



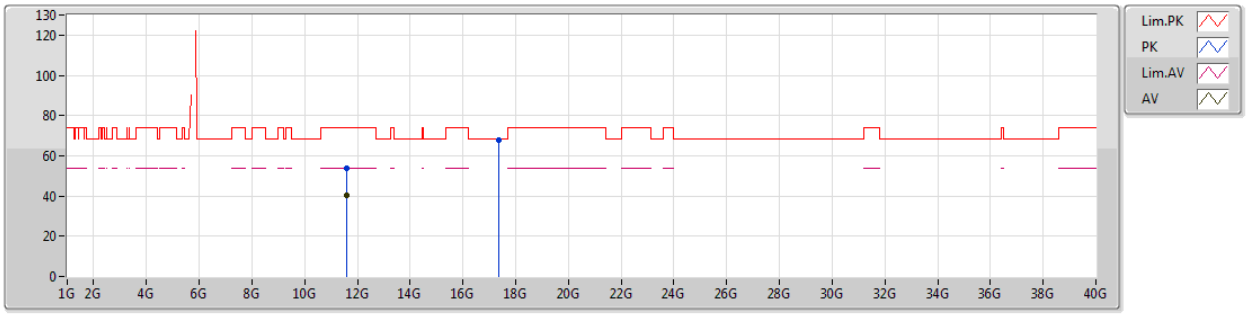
EUT Z_4TX
Setting 76
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.47728G	53.68	74.00	-20.32	14.92	3	Horizontal	131	1.21	-
AV	11.48994G	40.00	54.00	-14.00	14.94	3	Horizontal	131	1.21	-
PK	17.23692G	64.60	68.20	-3.60	20.75	3	Horizontal	342	2.01	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

30/11/2018



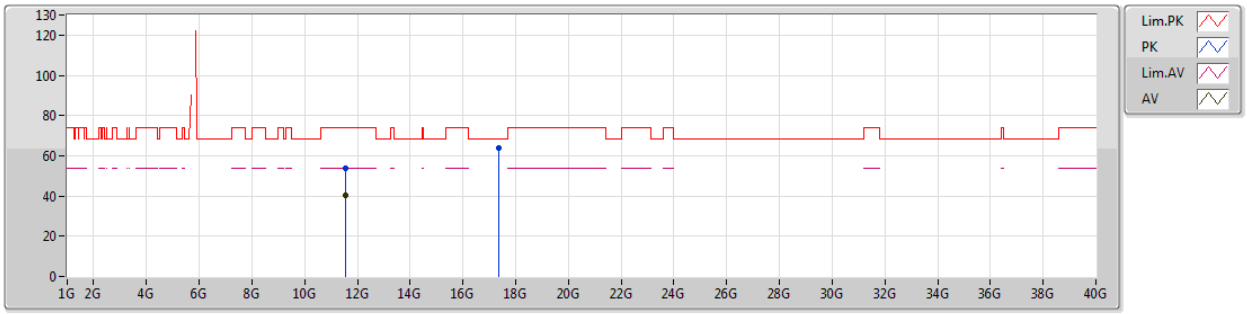
EUT Z_4TX
Setting 73
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.592G	53.53	74.00	-20.47	15.08	3	Vertical	173	1.54	-
AV	11.5928G	40.15	54.00	-13.85	15.08	3	Vertical	173	1.54	-
PK	17.3561G	68.00	68.20	-0.20	21.46	3	Vertical	88	1.25	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

30/11/2018



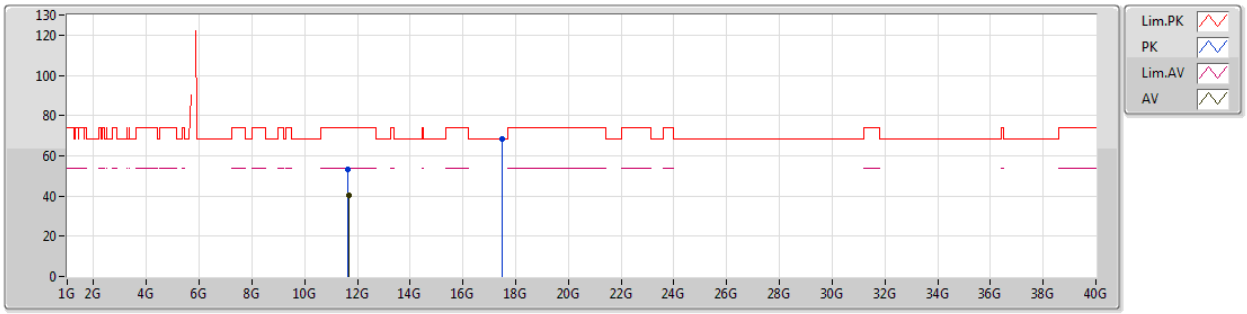
EUT Z_4TX
Setting 73
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.5513G	53.52	74.00	-20.48	15.03	3	Horizontal	108	1.53	-
AV	11.5597G	40.08	54.00	-13.92	15.04	3	Horizontal	108	1.53	-
PK	17.35575G	64.01	68.20	-4.19	21.46	3	Horizontal	177	1.50	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

30/11/2018



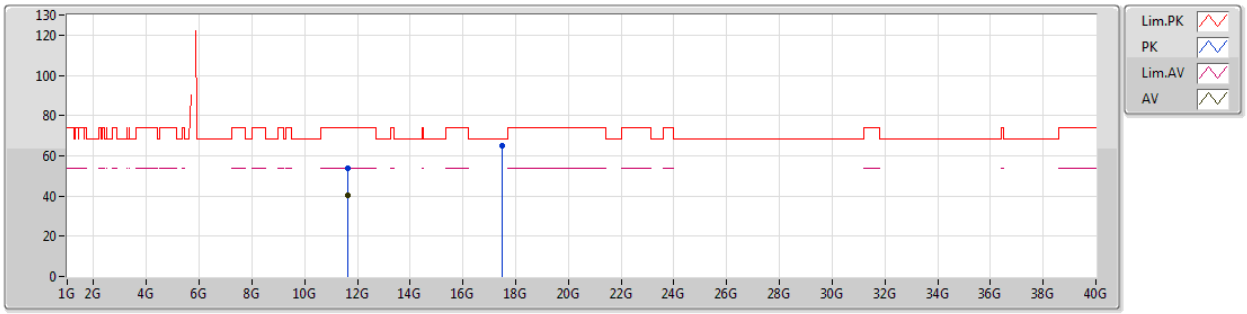
EUT Z_4TX
Setting 77
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.64298G	53.50	74.00	-20.50	15.15	3	Vertical	43	1.65	-
AV	11.66116G	40.32	54.00	-13.68	15.18	3	Vertical	43	1.65	-
PK	17.47266G	68.09	68.20	-0.11	22.16	3	Vertical	55	1.21	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

30/11/2018



EUT Z_4TX
Setting 77
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.65492G	53.84	74.00	-20.16	15.17	3	Horizontal	67	2.22	-
AV	11.64844G	40.48	54.00	-13.52	15.15	3	Horizontal	67	2.22	-
PK	17.47626G	64.88	68.20	-3.32	22.19	3	Horizontal	187	2.96	-

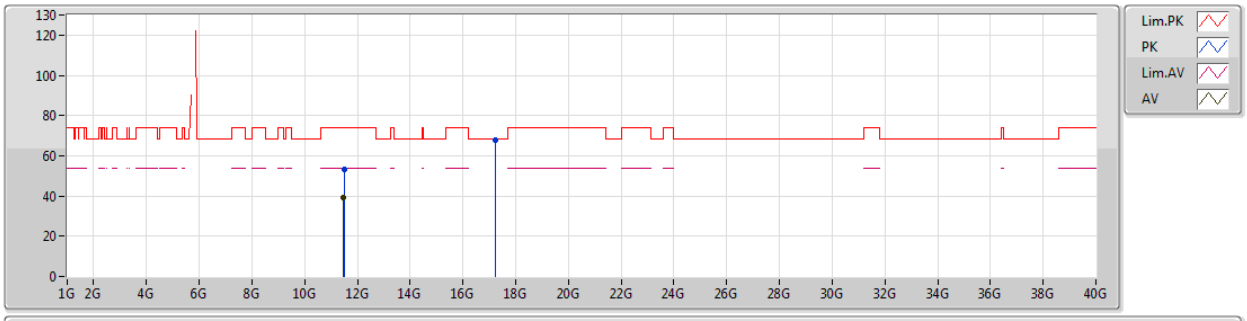
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	17.47212G	68.03	68.20	-0.17	22.16	3	Vertical	187	1.42	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

30/11/2018



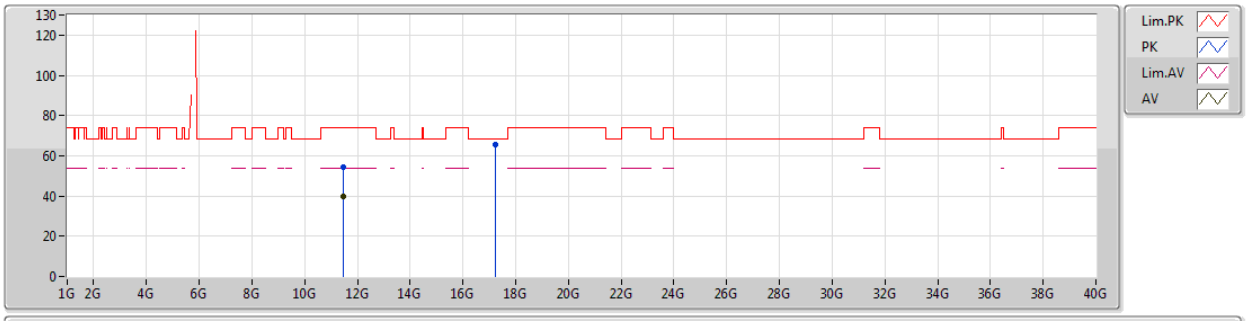
EUT Z_4TX
Setting 79
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.49162G	53.38	74.00	-20.62	14.94	3	Vertical	250	1.57	-
AV	11.48604G	39.37	54.00	-14.63	14.94	3	Vertical	250	1.57	-
PK	17.23212G	67.98	68.20	-0.22	20.71	3	Vertical	3	2.73	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

30/11/2018



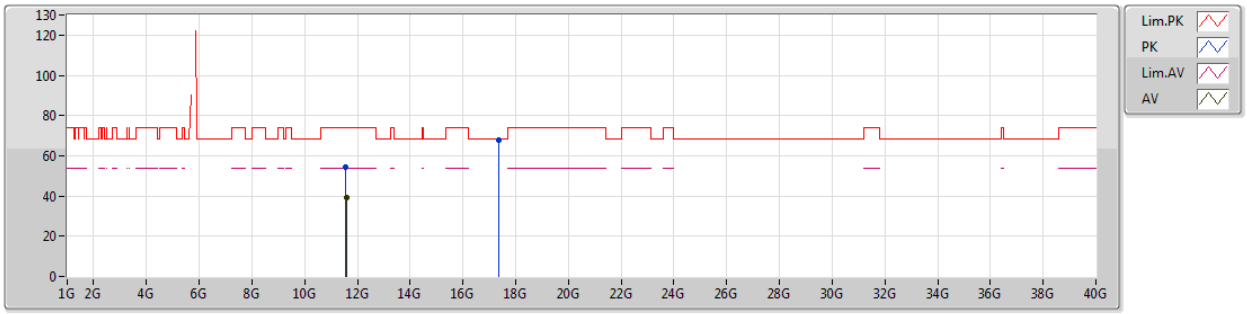
EUT Z_4TX
Setting 79
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.47692G	54.19	74.00	-19.81	14.92	3	Horizontal	160	2.00	-
AV	11.48562G	39.93	54.00	-14.07	14.94	3	Horizontal	160	2.00	-
PK	17.23242G	65.53	68.20	-2.67	20.72	3	Horizontal	262	1.25	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

30/11/2018



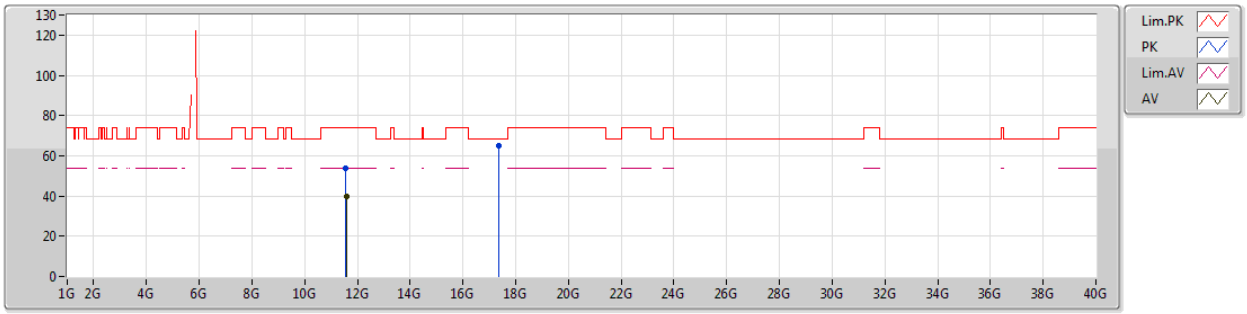
EUT Z_4TX
Setting 78
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.56532G	54.32	74.00	-19.68	15.05	3	Vertical	120	1.42	-
AV	11.58302G	39.27	54.00	-14.73	15.07	3	Vertical	120	1.42	-
PK	17.34582G	68.02	68.20	-0.18	21.40	3	Vertical	85	1.28	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

30/11/2018



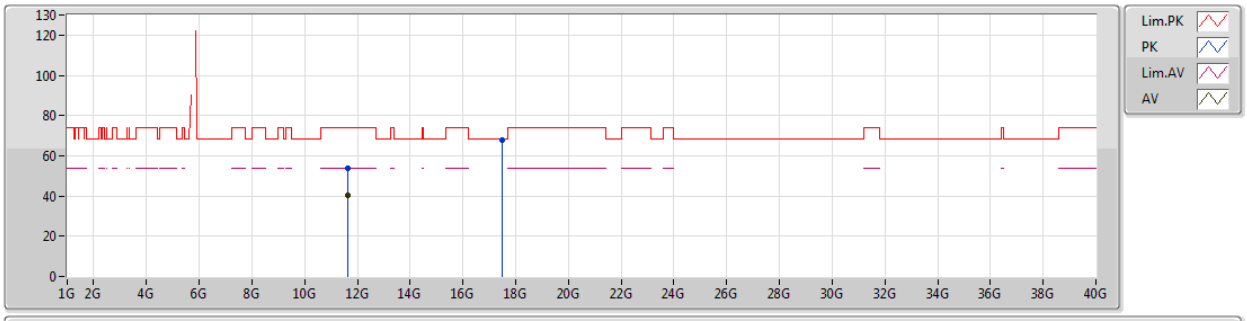
EUT Z_4TX
Setting 78
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.56988G	53.84	74.00	-20.16	15.05	3	Horizontal	194	1.02	-
AV	11.58284G	39.78	54.00	-14.22	15.07	3	Horizontal	194	1.02	-
PK	17.34708G	64.95	68.20	-3.25	21.41	3	Horizontal	324	1.92	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

30/11/2018



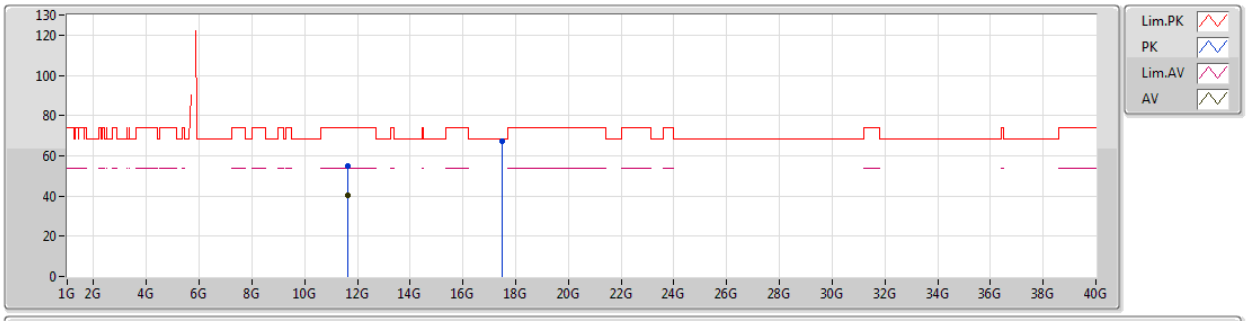
EUT Z_4TX
Setting 88
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.64586G	53.83	74.00	-20.17	15.15	3	Vertical	148	1.37	-
AV	11.64784G	40.10	54.00	-13.90	15.15	3	Vertical	148	1.37	-
PK	17.47212G	68.03	68.20	-0.17	22.16	3	Vertical	187	1.42	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

30/11/2018



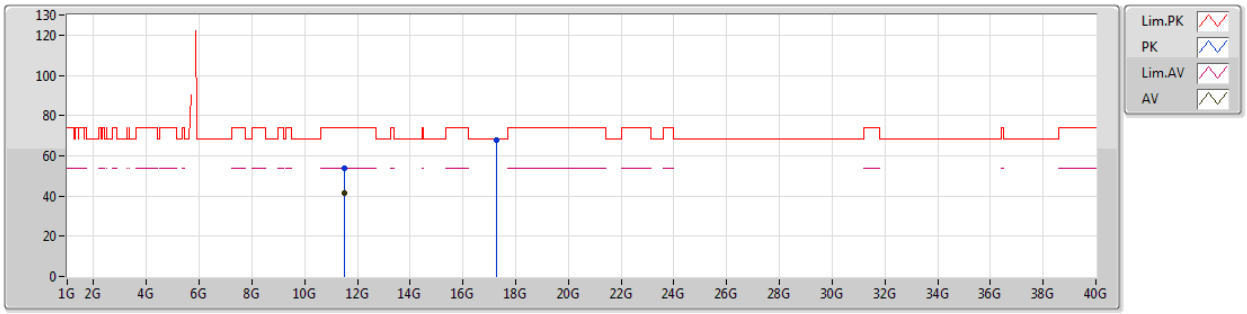
EUT Z_4TX
Setting 88
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.6473G	54.92	74.00	-19.08	15.15	3	Horizontal	109	2.06	-
AV	11.65048G	40.08	54.00	-13.92	15.16	3	Horizontal	109	2.06	-
PK	17.47668G	67.44	68.20	-0.76	22.19	3	Horizontal	321	1.98	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

30/11/2018



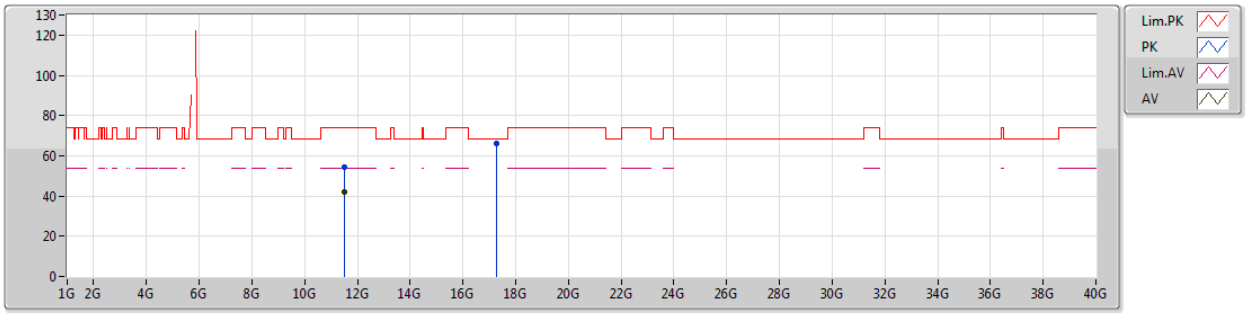
EUT Z_4TX
Setting 85
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.51684G	53.76	74.00	-20.24	14.98	3	Vertical	337	1.39	-
AV	11.52344G	41.19	54.00	-12.81	14.99	3	Vertical	337	1.39	-
PK	17.26686G	68.03	68.20	-0.17	20.93	3	Vertical	90	1.23	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

30/11/2018



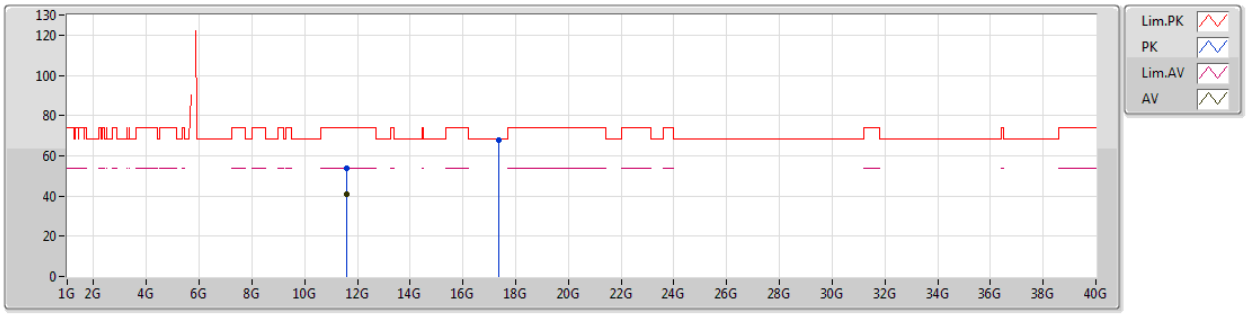
EUT Z_4TX
Setting 85
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.5235G	54.17	74.00	-19.83	14.99	3	Horizontal	261	1.41	-
AV	11.50802G	41.78	54.00	-12.22	14.97	3	Horizontal	261	1.41	-
PK	17.27094G	65.85	68.20	-2.35	20.95	3	Horizontal	310	1.97	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

01/12/2018



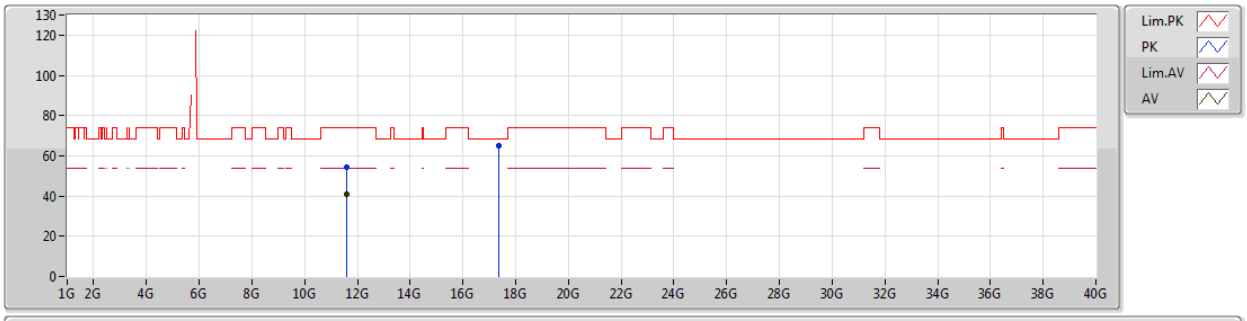
EUT Z_4TX
Setting 87
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.60326G	53.86	74.00	-20.14	15.10	3	Vertical	241	1.37	-
AV	11.57626G	41.04	54.00	-12.96	15.07	3	Vertical	241	1.37	-
PK	17.37288G	67.98	68.20	-0.22	21.56	3	Vertical	85	1.30	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

01/12/2018



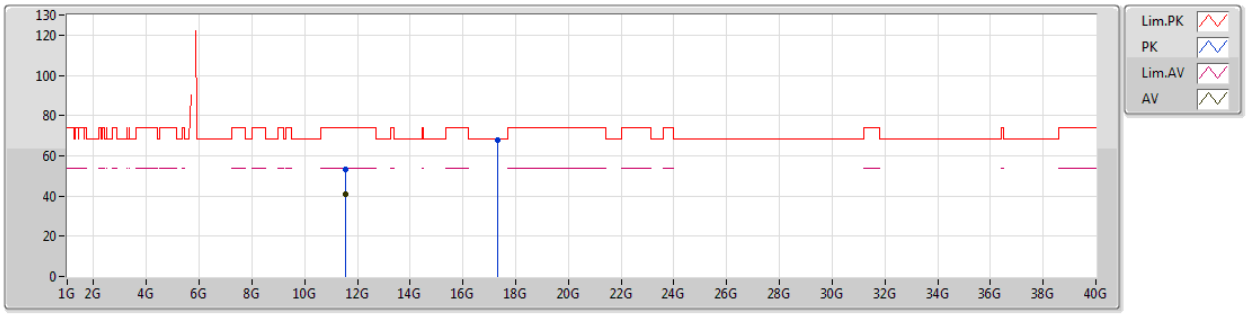
EUT Z_4TX
Setting 87
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.57506G	54.09	74.00	-19.91	15.06	3	Horizontal	113	1.16	-
AV	11.59972G	41.04	54.00	-12.96	15.10	3	Horizontal	113	1.16	-
PK	17.3724G	64.88	68.20	-3.32	21.56	3	Horizontal	325	1.27	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

01/12/2018



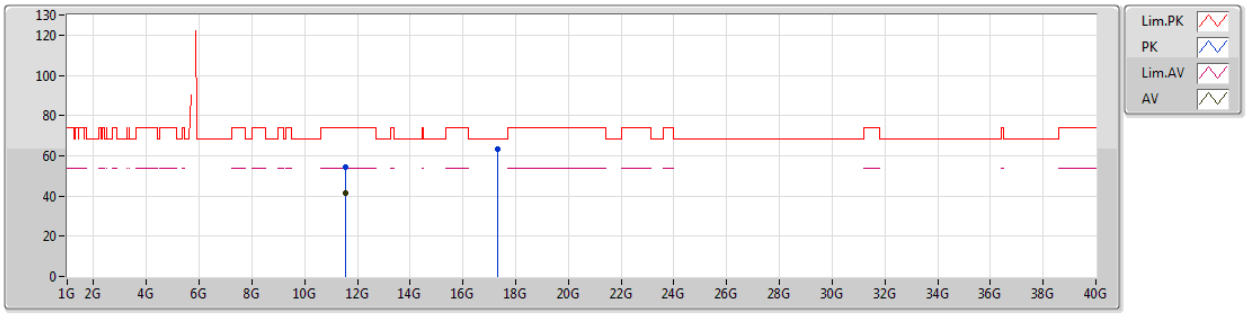
EUT Z_4TX
Setting 91
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.56488G	53.29	74.00	-20.71	15.05	3	Vertical	123	1.54	-
AV	11.54304G	40.73	54.00	-13.27	15.02	3	Vertical	123	1.54	-
PK	17.32128G	67.96	68.20	-0.24	21.25	3	Vertical	98	1.26	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

01/12/2018



EUT Z_4TX
Setting 91
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.55144G	54.59	74.00	-19.41	15.03	3	Horizontal	51	1.70	-
AV	11.53962G	41.53	54.00	-12.47	15.02	3	Horizontal	51	1.70	-
PK	17.3379G	63.36	68.20	-4.84	21.35	3	Horizontal	324	2.82	-

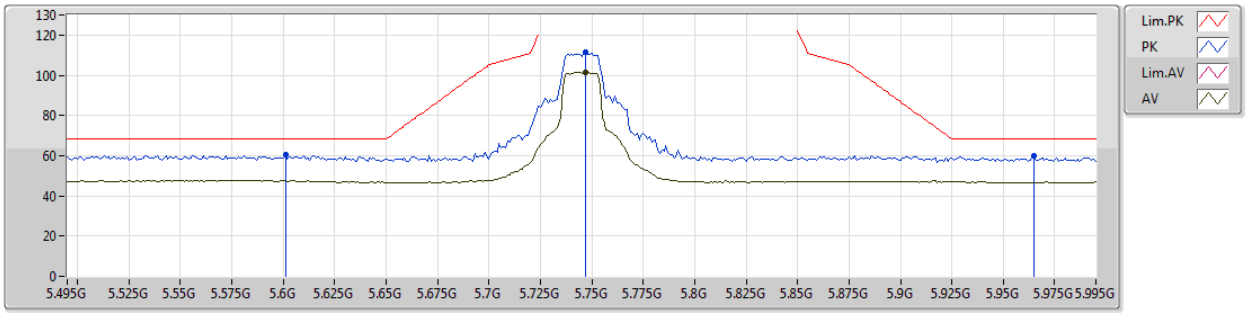
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.60G	60.62	68.20	-7.58	8.65	3	Vertical	57	2.71	-

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

03/12/2018



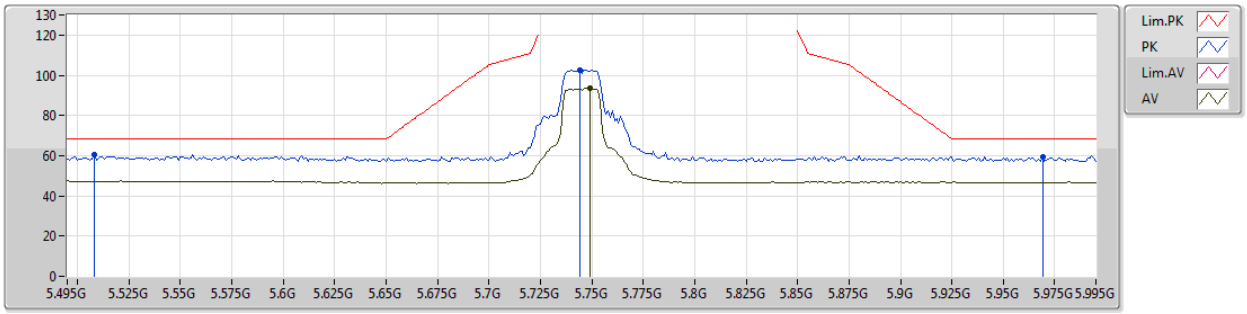
EUT Y_1TX
Setting 76
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.601G	60.49	68.20	-7.71	8.64	3	Vertical	296	2.63	-
PK	5.747G	111.68	Inf	-Inf	8.82	3	Vertical	296	2.63	-
AV	5.747G	101.42	Inf	-Inf	8.82	3	Vertical	296	2.63	-
PK	5.965G	59.74	68.20	-8.46	8.84	3	Vertical	296	2.63	-

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

03/12/2018



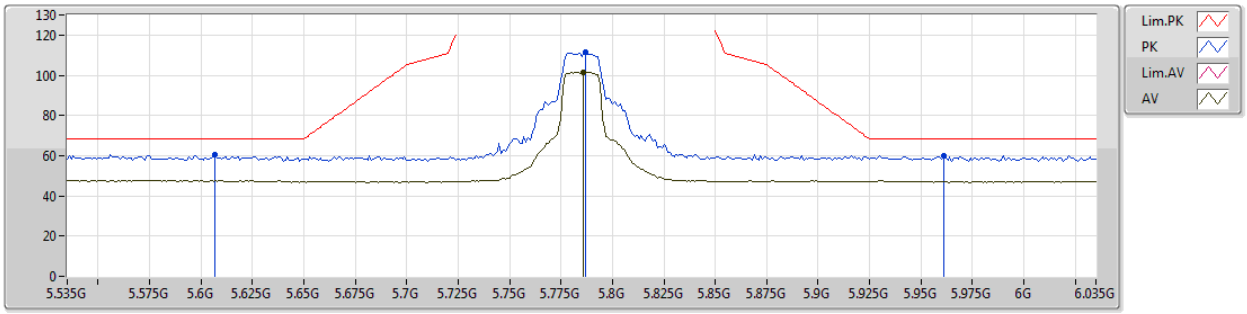
EUT Y_1TX
Setting 76
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.508G	60.61	68.20	-7.59	8.62	3	Horizontal	47	2.01	-
PK	5.744G	102.77	Inf	-Inf	8.82	3	Horizontal	47	2.01	-
AV	5.749G	93.52	Inf	-Inf	8.82	3	Horizontal	47	2.01	-
PK	5.969G	59.53	68.20	-8.67	8.84	3	Horizontal	47	2.01	-

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

03/12/2018



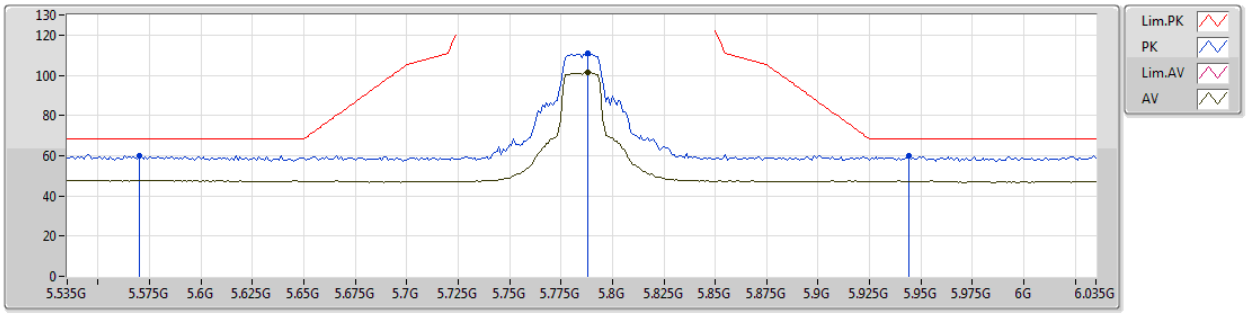
EUT Y_1TX
Setting 73
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.607G	60.62	68.20	-7.58	8.65	3	Vertical	57	2.71	-
PK	5.787G	111.61	Inf	-Inf	8.87	3	Vertical	57	2.71	-
AV	5.786G	101.38	Inf	-Inf	8.87	3	Vertical	57	2.71	-
PK	5.961G	59.83	68.20	-8.37	8.84	3	Vertical	57	2.71	-

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

03/12/2018



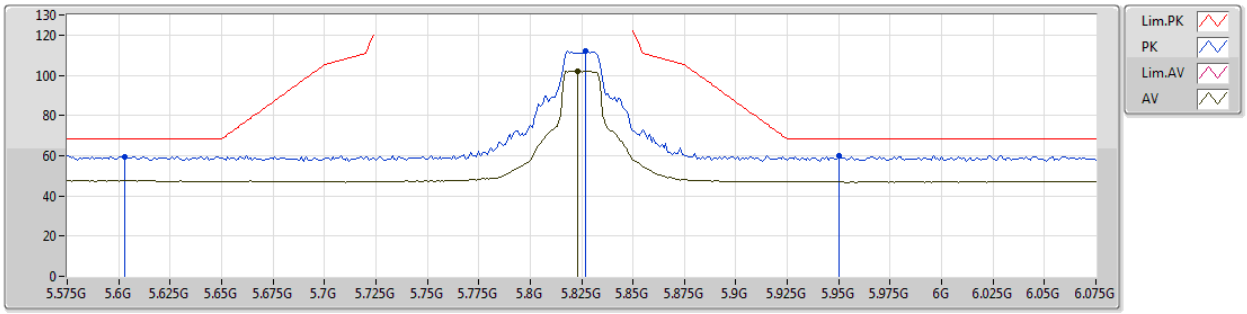
EUT Y_1TX
Setting 73
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.57G	60.07	68.20	-8.13	8.63	3	Horizontal	352	2.93	-
PK	5.788G	111.02	Inf	-Inf	8.86	3	Horizontal	352	2.93	-
AV	5.788G	101.28	Inf	-Inf	8.86	3	Horizontal	352	2.93	-
PK	5.944G	59.96	68.20	-8.24	8.86	3	Horizontal	352	2.93	-

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

03/12/2018



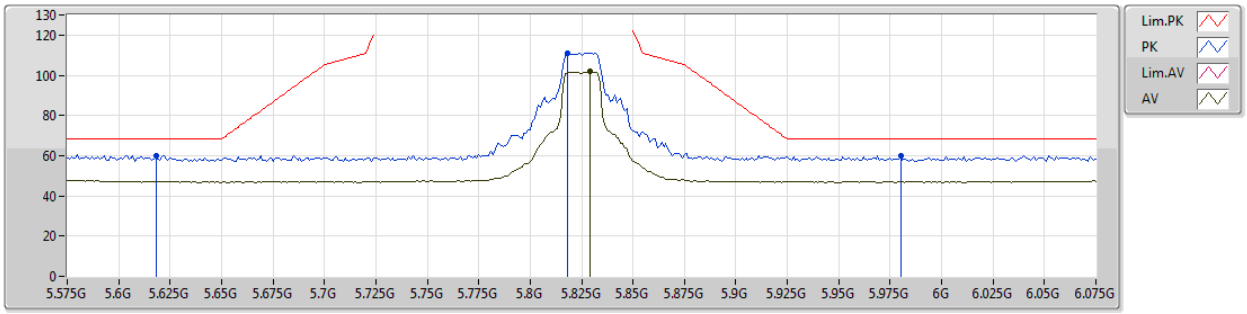
EUT Y_1TX
Setting 77
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.603G	59.65	68.20	-8.55	8.64	3	Vertical	293	2.37	-
PK	5.827G	111.96	Inf	-Inf	8.88	3	Vertical	293	2.37	-
AV	5.823G	102.13	Inf	-Inf	8.87	3	Vertical	293	2.37	-
PK	5.95G	59.93	68.20	-8.27	8.85	3	Vertical	293	2.37	-

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

03/12/2018



EUT Y_1TX
Setting 77
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.618G	60.20	68.20	-8.00	8.66	3	Horizontal	354	2.91	-
PK	5.818G	111.20	Inf	-Inf	8.87	3	Horizontal	354	2.91	-
AV	5.829G	101.71	Inf	-Inf	8.88	3	Horizontal	354	2.91	-
PK	5.98G	59.84	68.20	-8.36	8.85	3	Horizontal	354	2.91	-

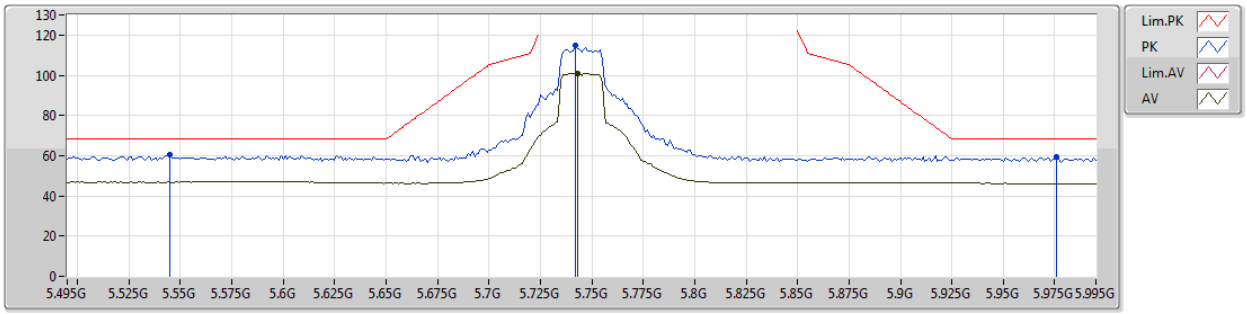
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.644G	68.17	68.20	-0.03	8.70	3	Vertical	299	2.61	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

03/12/2018



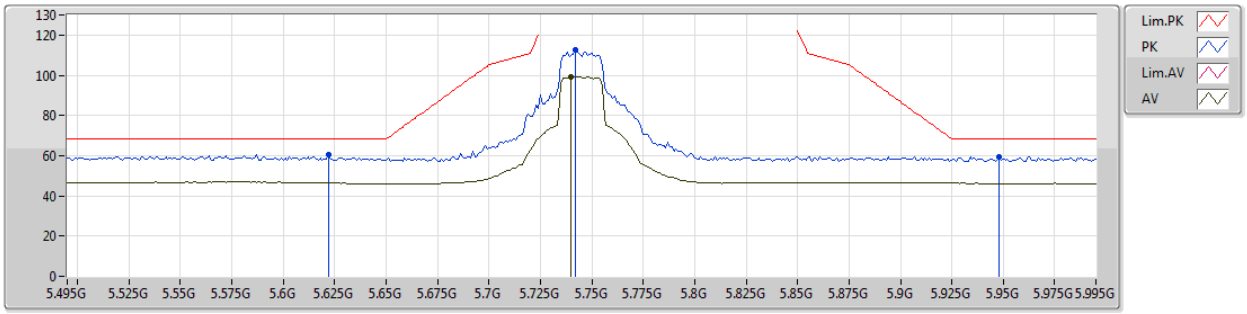
EUT Y_1TX
Setting 79
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.545G	60.25	68.20	-7.95	8.63	3	Vertical	295	2.62	-
PK	5.742G	114.69	Inf	-Inf	8.81	3	Vertical	295	2.62	-
AV	5.743G	100.95	Inf	-Inf	8.82	3	Vertical	295	2.62	-
PK	5.976G	59.19	68.20	-9.01	8.85	3	Vertical	295	2.62	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

03/12/2018



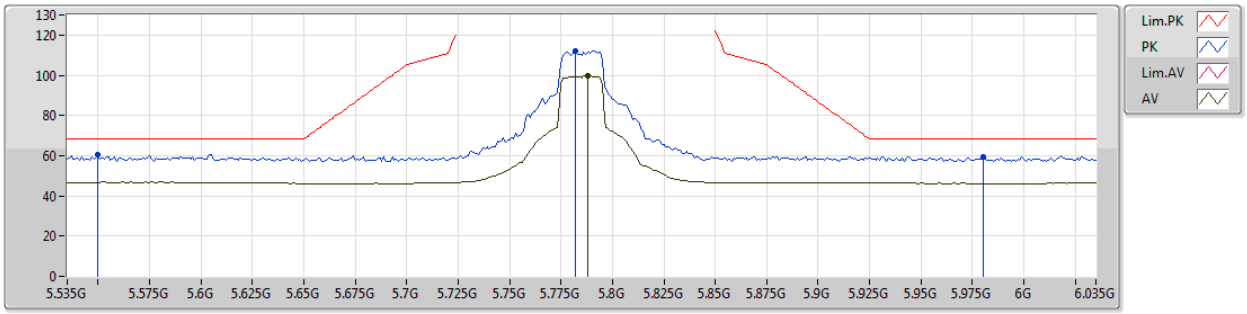
EUT Y_1TX
Setting 79
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.622G	60.79	68.20	-7.41	8.66	3	Horizontal	356	2.86	-
PK	5.742G	112.83	Inf	-Inf	8.81	3	Horizontal	356	2.86	-
AV	5.74G	99.04	Inf	-Inf	8.81	3	Horizontal	356	2.86	-
PK	5.948G	59.37	68.20	-8.83	8.86	3	Horizontal	356	2.86	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

03/12/2018



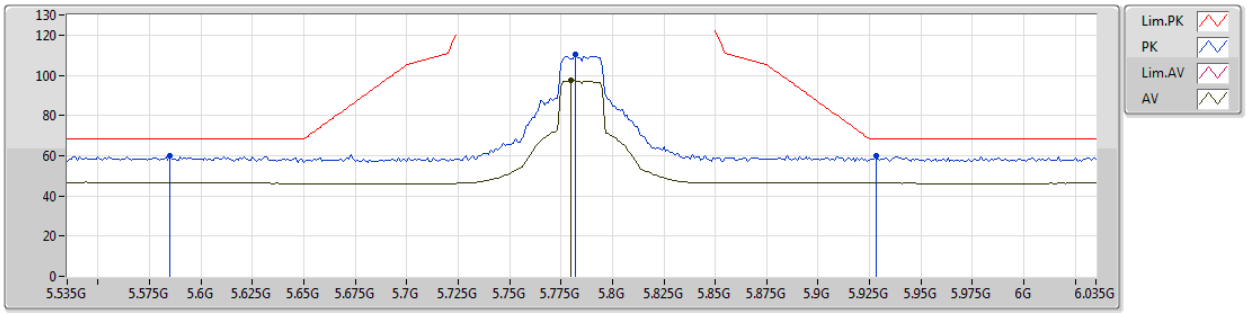
EUT Y_1TX
Setting 78
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.55G	60.62	68.20	-7.58	8.62	3	Vertical	64	2.72	-
PK	5.782G	112.34	Inf	-Inf	8.87	3	Vertical	64	2.72	-
AV	5.788G	99.67	Inf	-Inf	8.86	3	Vertical	64	2.72	-
PK	5.98G	59.64	68.20	-8.56	8.85	3	Vertical	64	2.72	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

03/12/2018



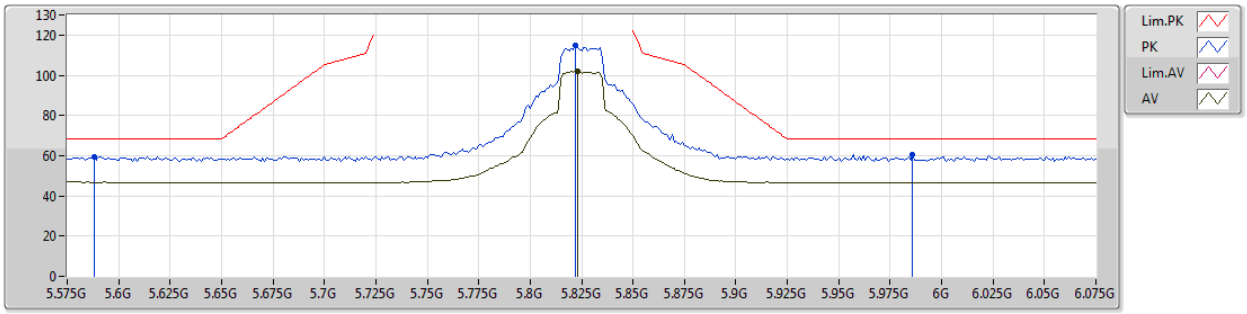
EUT Y_1TX
Setting 78
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.585G	59.95	68.20	-8.25	8.64	3	Horizontal	327	2.82	-
PK	5.782G	110.53	Inf	-Inf	8.87	3	Horizontal	327	2.82	-
AV	5.78G	97.33	Inf	-Inf	8.86	3	Horizontal	327	2.82	-
PK	5.928G	59.75	68.20	-8.45	8.86	3	Horizontal	327	2.82	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

03/12/2018



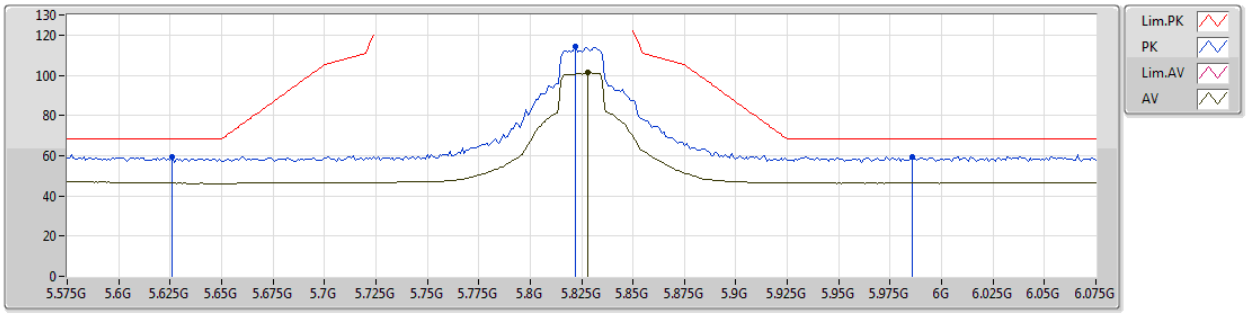
EUT Y_1TX
Setting 88
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.588G	59.41	68.20	-8.79	8.64	3	Vertical	61	2.79	-
PK	5.822G	114.93	Inf	-Inf	8.87	3	Vertical	61	2.79	-
AV	5.823G	101.75	Inf	-Inf	8.87	3	Vertical	61	2.79	-
PK	5.986G	60.37	68.20	-7.83	8.84	3	Vertical	61	2.79	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

03/12/2018



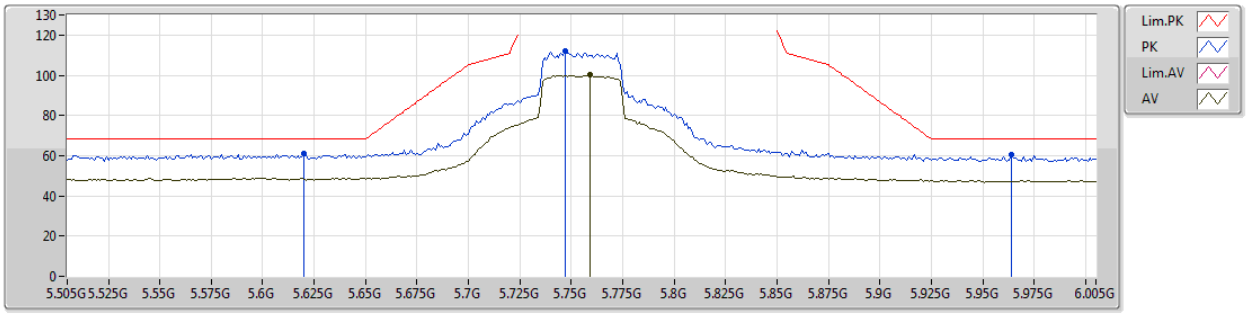
EUT Y_1TX
Setting 88
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.626G	59.28	68.20	-8.92	8.68	3	Horizontal	7	2.89	-
PK	5.822G	114.46	Inf	-Inf	8.87	3	Horizontal	7	2.89	-
AV	5.828G	101.26	Inf	-Inf	8.88	3	Horizontal	7	2.89	-
PK	5.986G	59.61	68.20	-8.59	8.84	3	Horizontal	7	2.89	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

03/12/2018



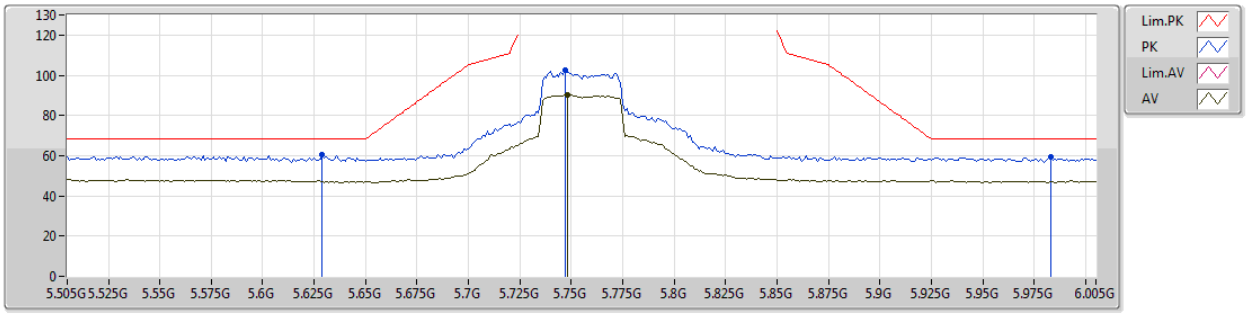
EUT Y_1TX
Setting 85
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.62G	60.98	68.20	-7.22	8.66	3	Vertical	303	2.73	-
PK	5.747G	112.00	Inf	-Inf	8.82	3	Vertical	303	2.73	-
AV	5.759G	100.03	Inf	-Inf	8.84	3	Vertical	303	2.73	-
PK	5.964G	60.48	68.20	-7.72	8.84	3	Vertical	303	2.73	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

03/12/2018



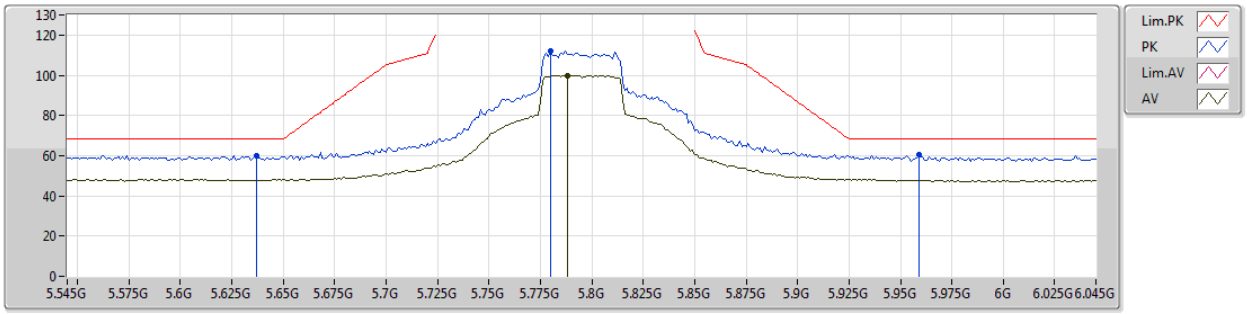
EUT Y_1TX
Setting 85
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.629G	60.28	68.20	-7.92	8.68	3	Horizontal	57	2.07	-
PK	5.747G	102.36	Inf	-Inf	8.82	3	Horizontal	57	2.07	-
AV	5.748G	90.31	Inf	-Inf	8.82	3	Horizontal	57	2.07	-
PK	5.983G	59.22	68.20	-8.98	8.85	3	Horizontal	57	2.07	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

03/12/2018



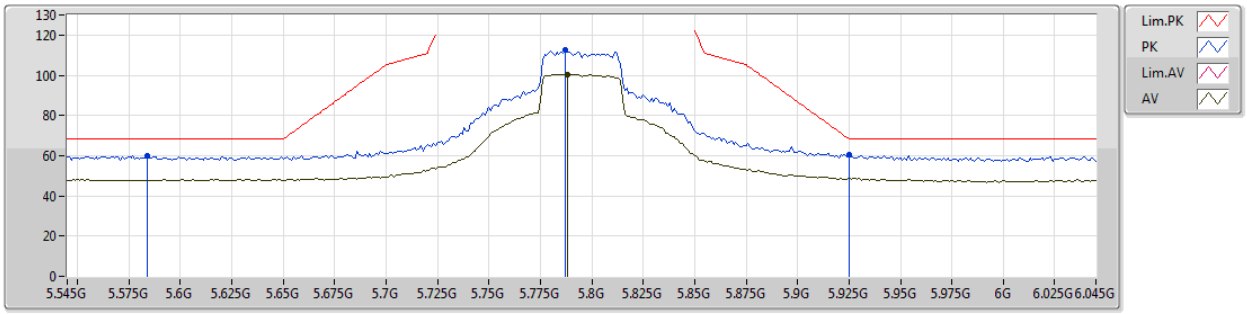
EUT Y_1TX
Setting 87
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.637G	60.07	68.20	-8.13	8.69	3	Vertical	296	2.38	-
PK	5.78G	112.08	Inf	-Inf	8.86	3	Vertical	296	2.38	-
AV	5.788G	99.84	Inf	-Inf	8.86	3	Vertical	296	2.38	-
PK	5.959G	60.41	68.20	-7.79	8.84	3	Vertical	296	2.38	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

03/12/2018



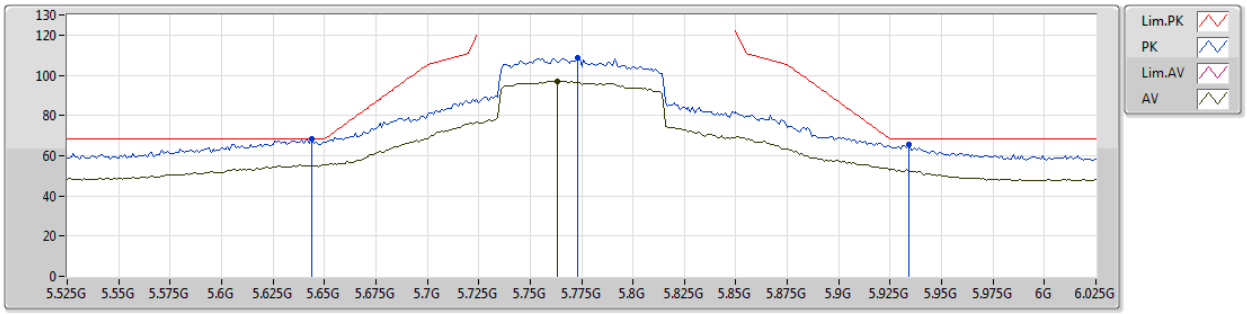
EUT Y_1TX
Setting 87
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.584G	59.97	68.20	-8.23	8.64	3	Horizontal	6	2.94	-
PK	5.787G	112.77	Inf	-Inf	8.87	3	Horizontal	6	2.94	-
AV	5.788G	100.58	Inf	-Inf	8.86	3	Horizontal	6	2.94	-
PK	5.925G	60.78	68.20	-7.42	8.86	3	Horizontal	6	2.94	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

03/12/2018



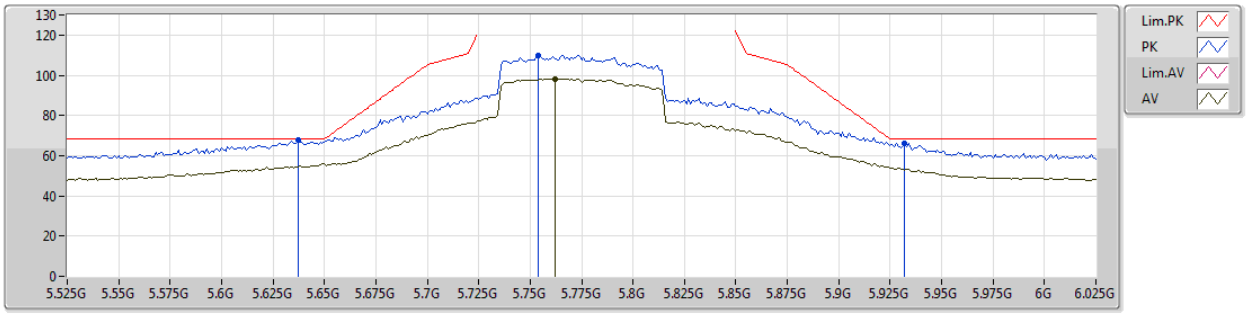
EUT Y_1TX
Setting 87
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.644G	68.17	68.20	-0.03	8.70	3	Vertical	299	2.61	-
PK	5.773G	108.57	Inf	-Inf	8.84	3	Vertical	299	2.61	-
AV	5.763G	97.17	Inf	-Inf	8.83	3	Vertical	299	2.61	-
PK	5.934G	65.30	68.20	-2.90	8.86	3	Vertical	299	2.61	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

03/12/2018



EUT Y_1TX
Setting 87
02-C-5
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.637G	67.98	68.20	-0.22	8.69	3	Horizontal	330	2.97	-
PK	5.754G	109.82	Inf	-Inf	8.83	3	Horizontal	330	2.97	-
AV	5.762G	98.30	Inf	-Inf	8.84	3	Horizontal	330	2.97	-
PK	5.932G	66.24	68.20	-1.96	8.86	3	Horizontal	330	2.97	-

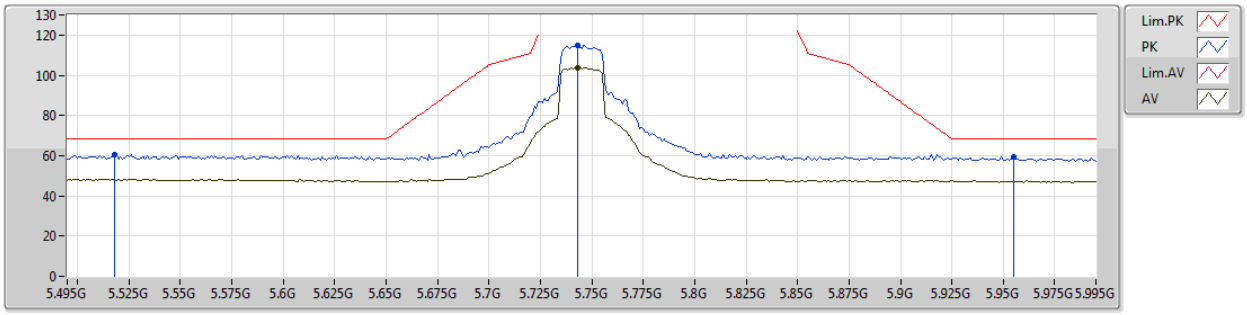
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.646G	68.07	68.20	-0.13	8.70	3	Vertical	276	2.12	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

01/12/2018



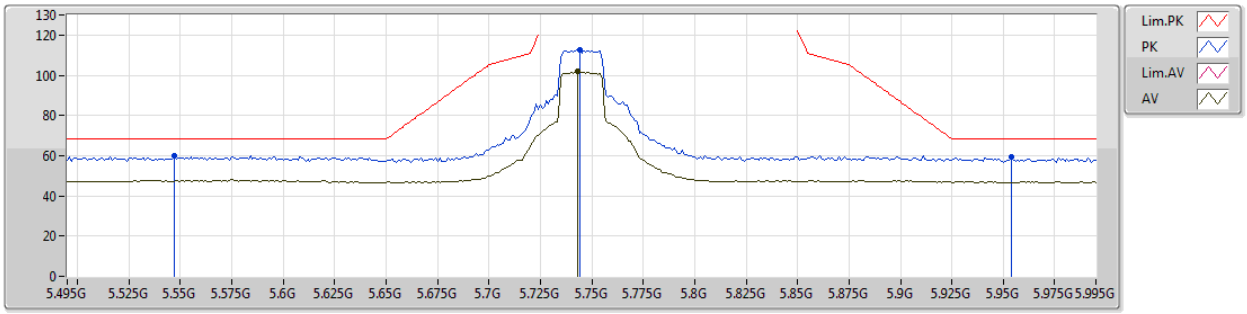
EUT Y_2TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.518G	60.52	68.20	-7.68	8.62	3	Vertical	299	2.04	-
PK	5.743G	115.09	Inf	-Inf	8.82	3	Vertical	299	2.04	-
AV	5.743G	103.70	Inf	-Inf	8.82	3	Vertical	299	2.04	-
PK	5.955G	59.49	68.20	-8.71	8.84	3	Vertical	299	2.04	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

01/12/2018



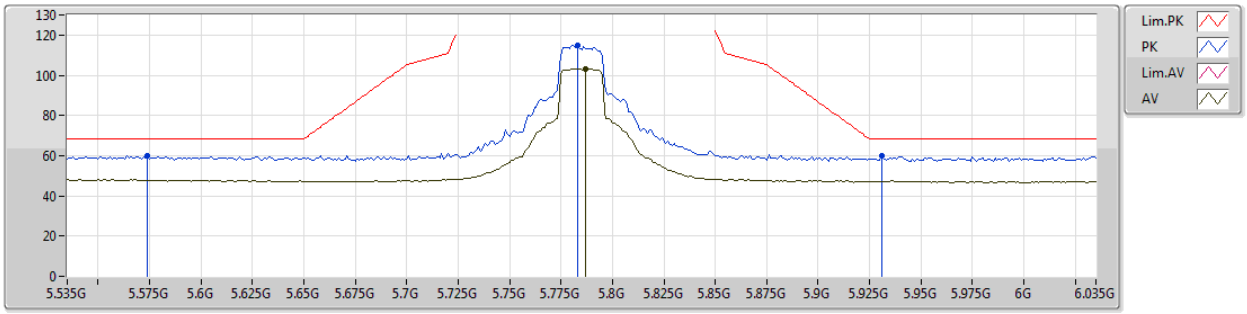
EUT Y_2TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.547G	60.14	68.20	-8.06	8.63	3	Horizontal	332	2.87	-
PK	5.744G	112.71	Inf	-Inf	8.82	3	Horizontal	332	2.87	-
AV	5.743G	101.79	Inf	-Inf	8.82	3	Horizontal	332	2.87	-
PK	5.954G	59.53	68.20	-8.67	8.84	3	Horizontal	332	2.87	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

01/12/2018



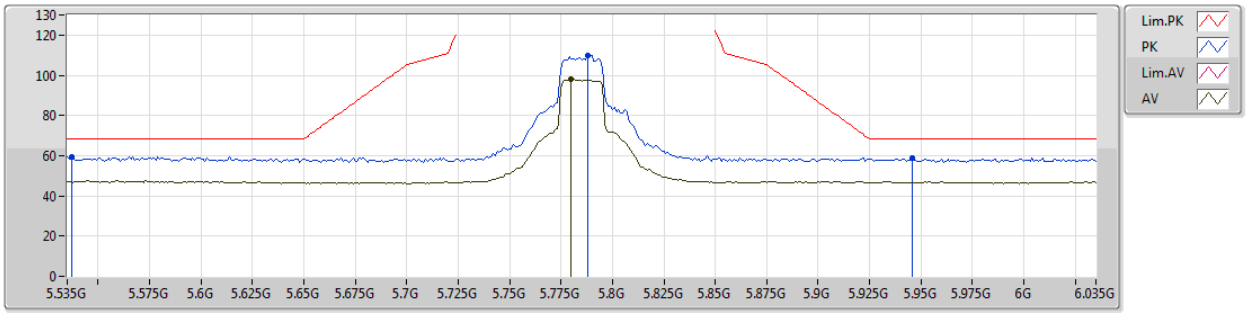
EUT Y_2TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.574G	59.99	68.20	-8.21	8.63	3	Vertical	283	2.10	-
PK	5.783G	114.67	Inf	-Inf	8.87	3	Vertical	283	2.10	-
AV	5.787G	103.36	Inf	-Inf	8.87	3	Vertical	283	2.10	-
PK	5.931G	59.70	68.20	-8.50	8.86	3	Vertical	283	2.10	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

01/12/2018



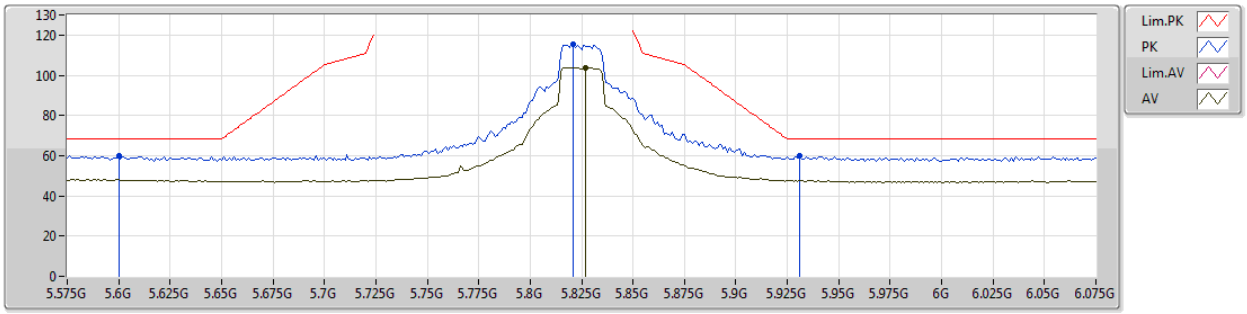
EUT Y_2TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.537G	59.32	68.20	-8.88	8.63	3	Horizontal	14	2.84	-
PK	5.788G	109.84	Inf	-Inf	8.86	3	Horizontal	14	2.84	-
AV	5.78G	98.02	Inf	-Inf	8.86	3	Horizontal	14	2.84	-
PK	5.946G	58.79	68.20	-9.41	8.86	3	Horizontal	14	2.84	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

01/12/2018



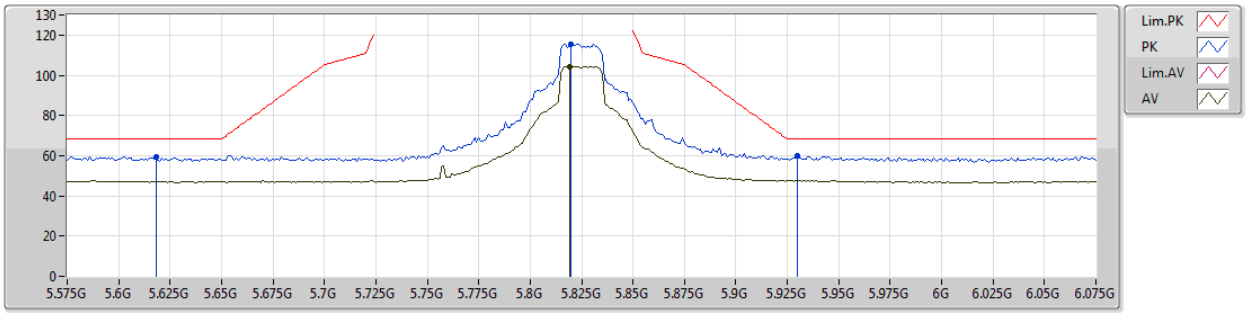
EUT Y_2TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.6G	59.78	68.20	-8.42	8.64	3	Vertical	282	2.39	-
PK	5.821G	115.22	Inf	-Inf	8.87	3	Vertical	282	2.39	-
AV	5.827G	103.85	Inf	-Inf	8.88	3	Vertical	282	2.39	-
PK	5.931G	59.71	68.20	-8.49	8.86	3	Vertical	282	2.39	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

01/12/2018



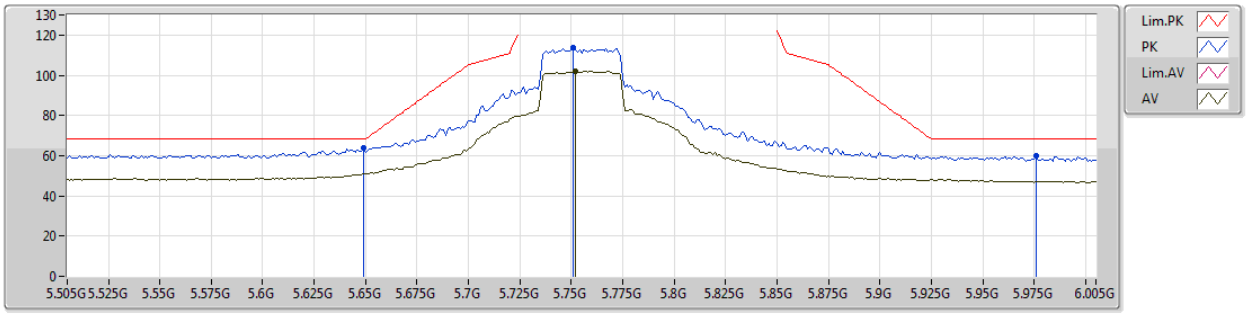
EUT Y_2TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.618G	59.24	68.20	-8.96	8.66	3	Horizontal	328	2.93	-
PK	5.82G	115.45	Inf	-Inf	8.87	3	Horizontal	328	2.93	-
AV	5.819G	104.28	Inf	-Inf	8.87	3	Horizontal	328	2.93	-
PK	5.93G	60.00	68.20	-8.20	8.86	3	Horizontal	328	2.93	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

01/12/2018



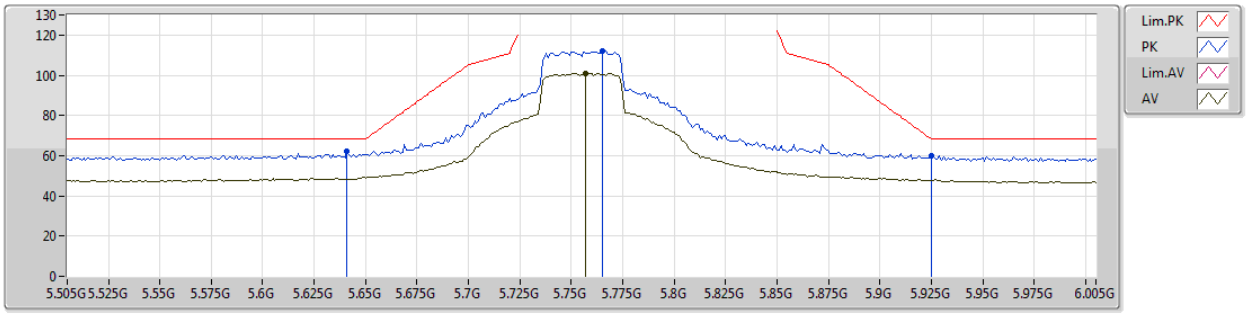
EUT Y_2TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.649G	64.06	68.20	-4.14	8.71	3	Vertical	298	2.12	-
PK	5.751G	113.79	Inf	-Inf	8.83	3	Vertical	298	2.12	-
AV	5.752G	101.89	Inf	-Inf	8.83	3	Vertical	298	2.12	-
PK	5.976G	59.73	68.20	-8.47	8.85	3	Vertical	298	2.12	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

01/12/2018



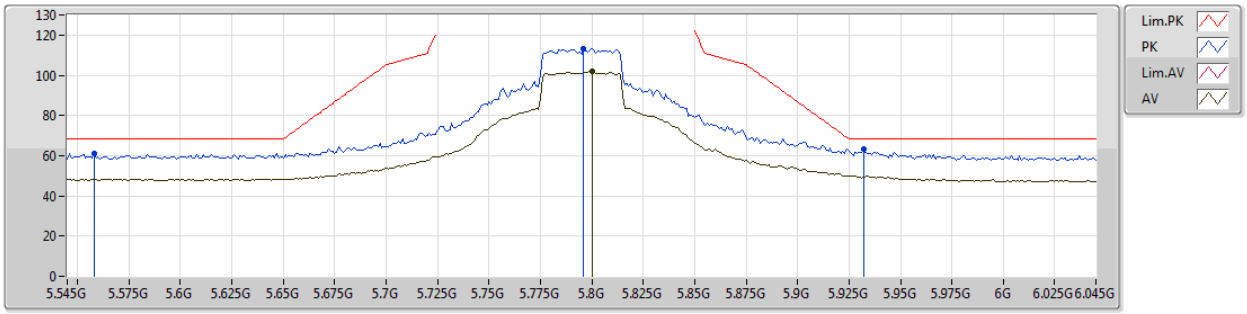
EUT Y_2TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.641G	62.02	68.20	-6.18	8.70	3	Horizontal	339	2.85	-
PK	5.765G	112.02	Inf	-Inf	8.83	3	Horizontal	339	2.85	-
AV	5.757G	101.01	Inf	-Inf	8.83	3	Horizontal	339	2.85	-
PK	5.925G	59.95	68.20	-8.25	8.86	3	Horizontal	339	2.85	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

01/12/2018



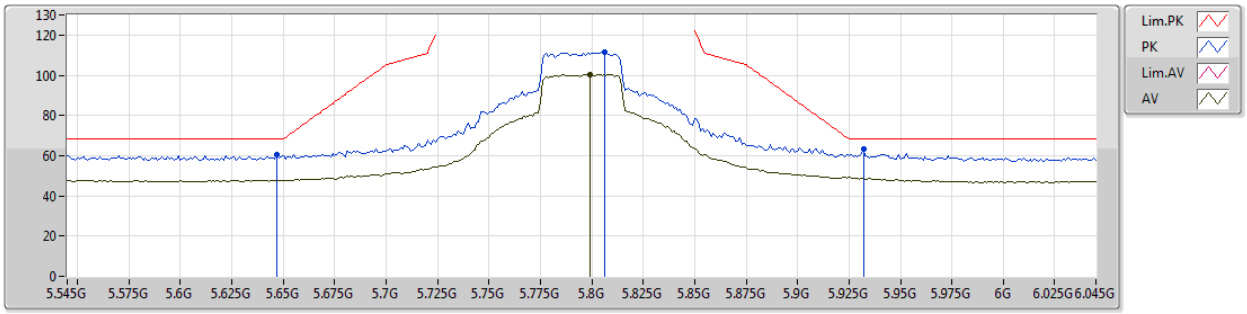
EUT Y_2TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.558G	61.17	68.20	-7.03	8.63	3	Vertical	283	2.01	-
PK	5.796G	113.36	Inf	-Inf	8.87	3	Vertical	283	2.01	-
AV	5.8G	101.98	Inf	-Inf	8.88	3	Vertical	283	2.01	-
PK	5.932G	63.42	68.20	-4.78	8.86	3	Vertical	283	2.01	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

01/12/2018



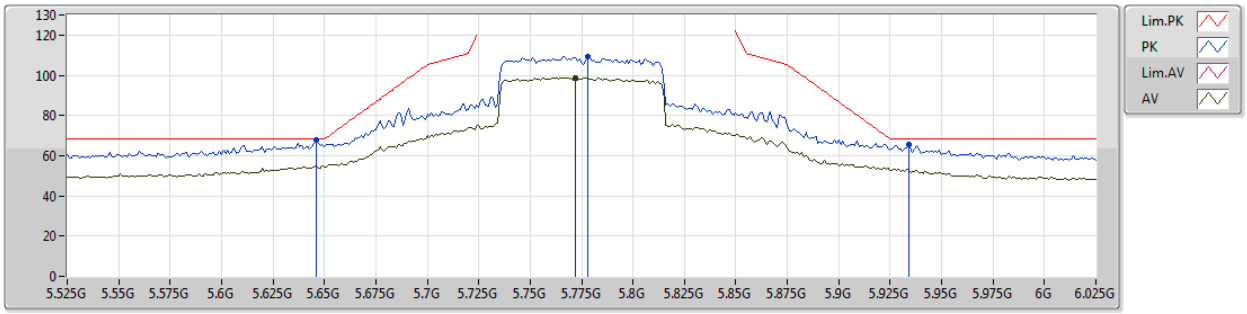
EUT Y_2TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.647G	60.50	68.20	-7.70	8.71	3	Horizontal	309	2.93	-
PK	5.806G	111.44	Inf	-Inf	8.88	3	Horizontal	309	2.93	-
AV	5.799G	100.41	Inf	-Inf	8.88	3	Horizontal	309	2.93	-
PK	5.932G	63.59	68.20	-4.61	8.86	3	Horizontal	309	2.93	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

01/12/2018



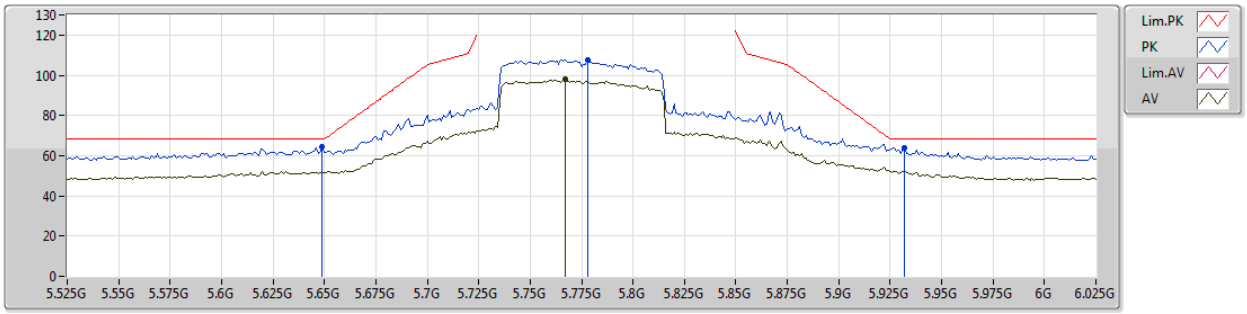
EUT Y_2TX
Setting 77
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.646G	68.07	68.20	-0.13	8.70	3	Vertical	276	2.12	-
PK	5.778G	109.41	Inf	-Inf	8.86	3	Vertical	276	2.12	-
AV	5.772G	98.81	Inf	-Inf	8.84	3	Vertical	276	2.12	-
PK	5.934G	65.61	68.20	-2.59	8.86	3	Vertical	276	2.12	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

01/12/2018



EUT Y_2TX
Setting 77
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.649G	64.52	68.20	-3.68	8.71	3	Horizontal	316	2.86	-
PK	5.778G	107.49	Inf	-Inf	8.86	3	Horizontal	316	2.86	-
AV	5.767G	97.94	Inf	-Inf	8.84	3	Horizontal	316	2.86	-
PK	5.932G	63.89	68.20	-4.31	8.86	3	Horizontal	316	2.86	-

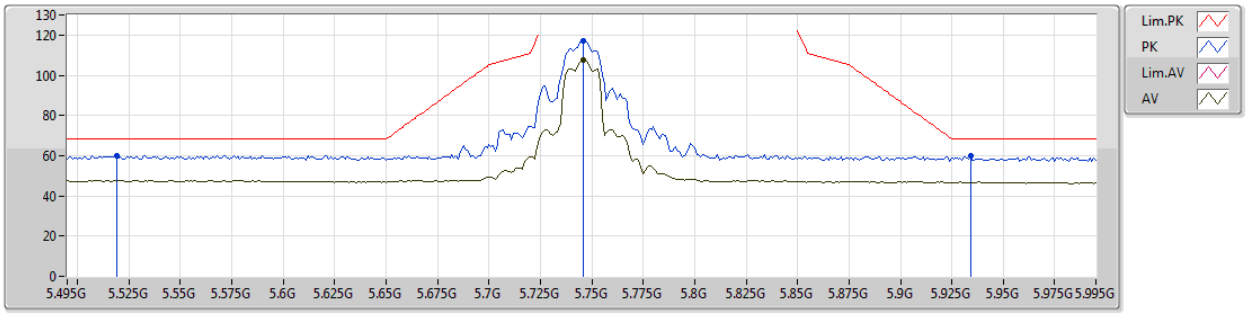
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.60G	62.44	68.20	-5.76	8.65	3	Vertical	58	1.64	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

01/12/2018



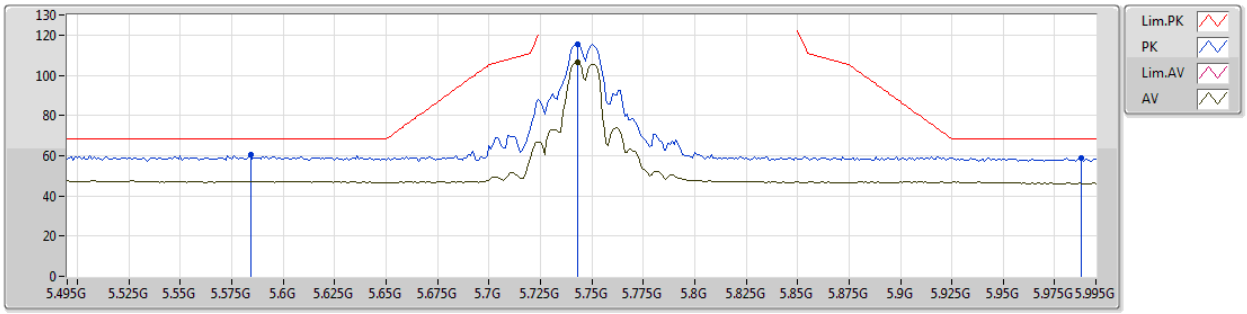
EUT Y_4TX
Setting 76
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.519G	60.12	68.20	-8.08	8.62	3	Vertical	285	1.49	-
PK	5.746G	117.19	Inf	-Inf	8.82	3	Vertical	285	1.49	-
AV	5.746G	107.76	Inf	-Inf	8.82	3	Vertical	285	1.49	-
PK	5.934G	59.95	68.20	-8.25	8.86	3	Vertical	285	1.49	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

01/12/2018



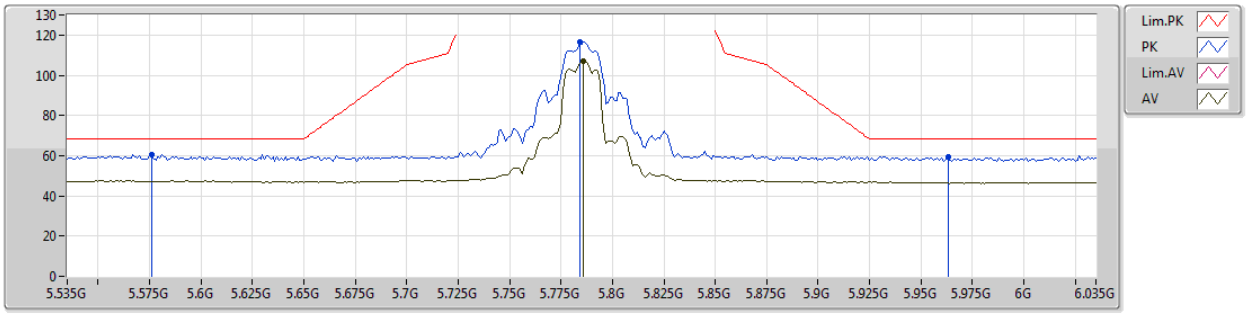
EUT Y_4TX
Setting 76
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.584G	60.49	68.20	-7.71	8.64	3	Horizontal	330	2.94	-
PK	5.743G	115.38	Inf	-Inf	8.82	3	Horizontal	330	2.94	-
AV	5.743G	106.34	Inf	-Inf	8.82	3	Horizontal	330	2.94	-
PK	5.988G	59.10	68.20	-9.10	8.84	3	Horizontal	330	2.94	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

01/12/2018



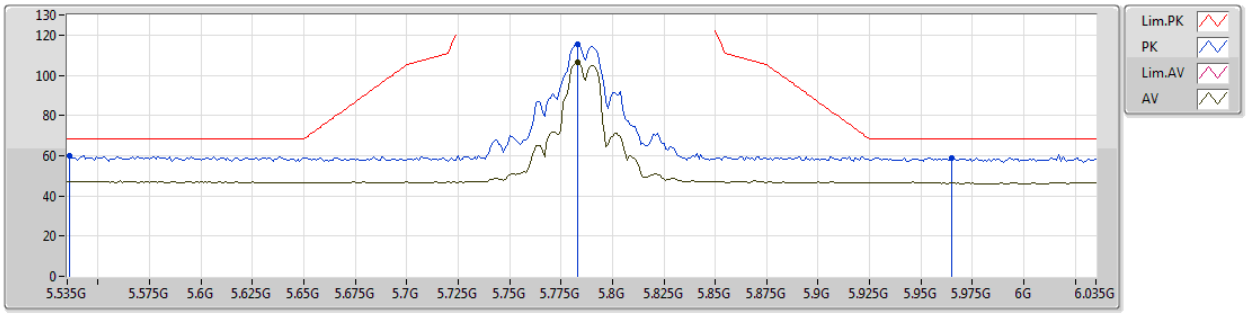
EUT Y_4TX
Setting 73
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.576G	60.77	68.20	-7.43	8.64	3	Vertical	284	1.62	-
PK	5.784G	116.47	Inf	-Inf	8.87	3	Vertical	284	1.62	-
AV	5.786G	107.27	Inf	-Inf	8.87	3	Vertical	284	1.62	-
PK	5.963G	59.42	68.20	-8.78	8.84	3	Vertical	284	1.62	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

01/12/2018



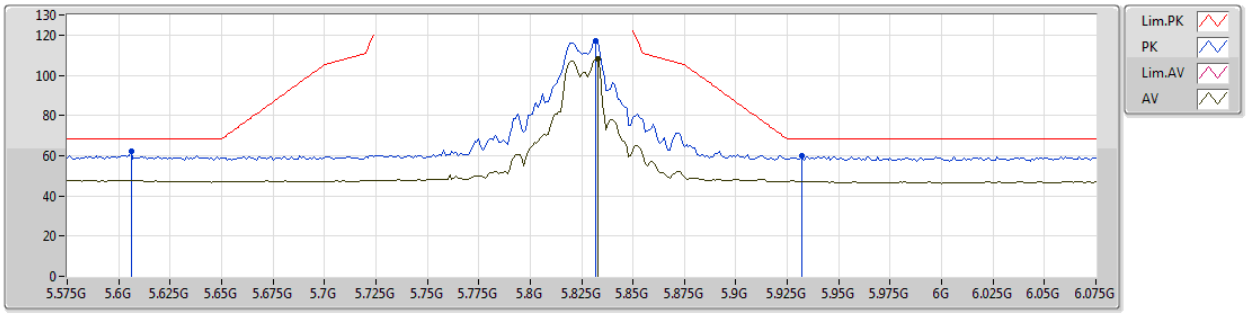
EUT Y_4TX
Setting 73
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.536G	60.16	68.20	-8.04	8.63	3	Horizontal	332	2.92	-
PK	5.783G	115.59	Inf	-Inf	8.87	3	Horizontal	332	2.92	-
AV	5.783G	106.35	Inf	-Inf	8.87	3	Horizontal	332	2.92	-
PK	5.965G	58.94	68.20	-9.26	8.84	3	Horizontal	332	2.92	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

01/12/2018



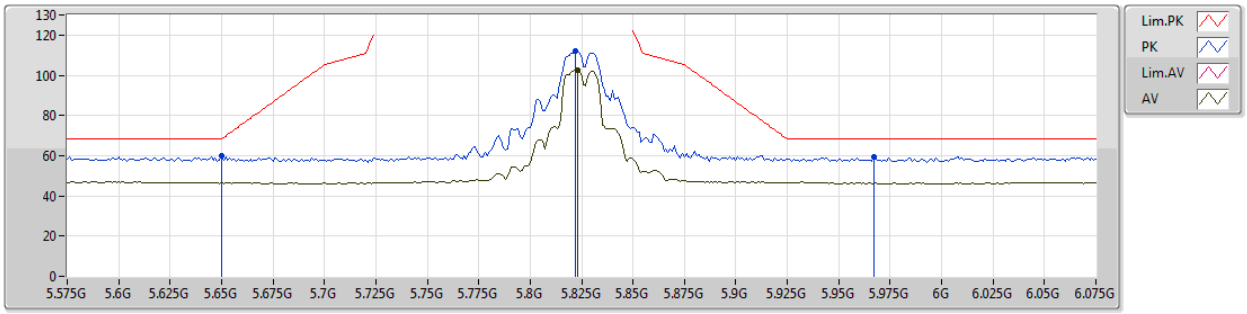
EUT Y_4TX
Setting 77
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.606G	62.44	68.20	-5.76	8.65	3	Vertical	58	1.64	-
PK	5.832G	117.29	Inf	-Inf	8.88	3	Vertical	58	1.64	-
AV	5.833G	107.94	Inf	-Inf	8.88	3	Vertical	58	1.64	-
PK	5.932G	59.78	68.20	-8.42	8.86	3	Vertical	58	1.64	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

01/12/2018



EUT Y_4TX
Setting 77
02-M-1
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.65G	59.75	68.20	-8.45	8.70	3	Horizontal	328	2.92	-
PK	5.822G	112.01	Inf	-Inf	8.87	3	Horizontal	328	2.92	-
AV	5.823G	102.71	Inf	-Inf	8.87	3	Horizontal	328	2.92	-
PK	5.967G	59.12	68.20	-9.08	8.84	3	Horizontal	328	2.92	-

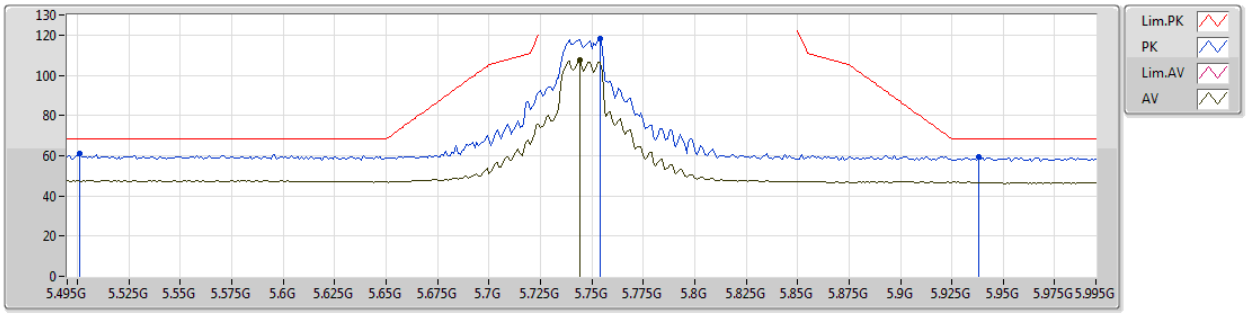
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.637G	68.10	68.20	-0.10	8.69	3	Vertical	293	2.38	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

01/12/2018



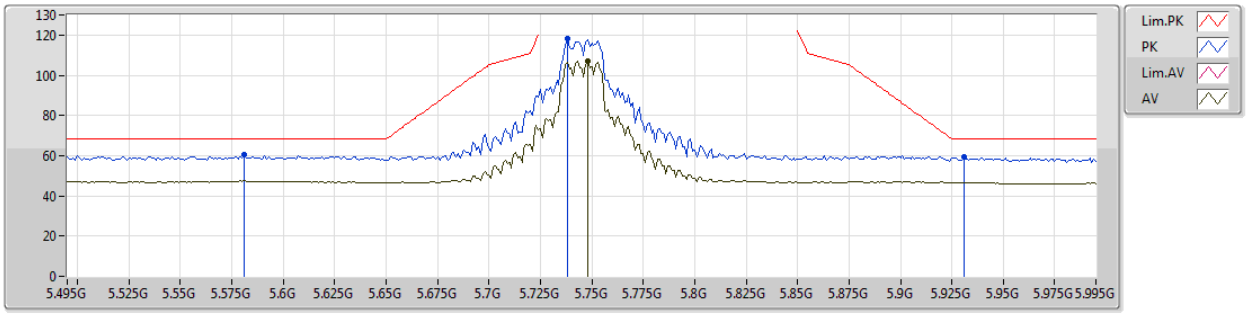
EUT Y_4TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.501G	61.06	68.20	-7.14	8.62	3	Vertical	46	1.48	-
PK	5.754G	118.24	Inf	-Inf	8.83	3	Vertical	46	1.48	-
AV	5.744G	107.45	Inf	-Inf	8.82	3	Vertical	46	1.48	-
PK	5.938G	59.17	68.20	-9.03	8.86	3	Vertical	46	1.48	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

01/12/2018



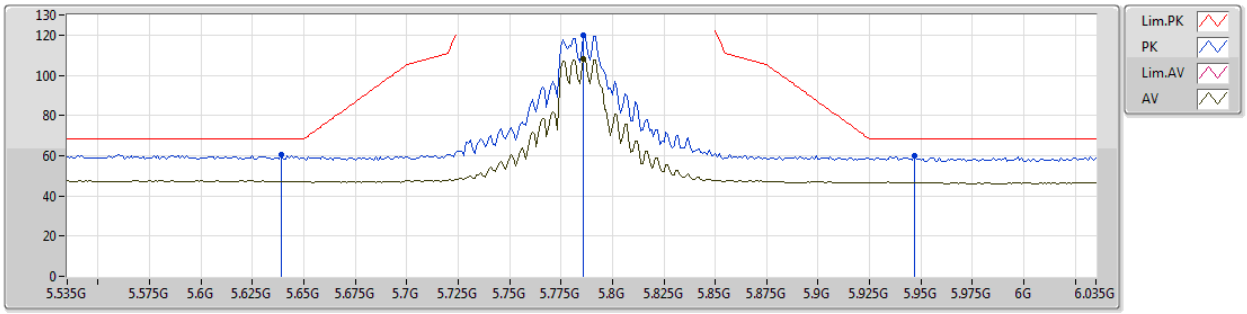
EUT Y_4TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.581G	60.77	68.20	-7.43	8.64	3	Horizontal	333	2.96	-
PK	5.738G	118.18	Inf	-Inf	8.81	3	Horizontal	333	2.96	-
AV	5.748G	107.04	Inf	-Inf	8.82	3	Horizontal	333	2.96	-
PK	5.931G	59.34	68.20	-8.86	8.86	3	Horizontal	333	2.96	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

01/12/2018



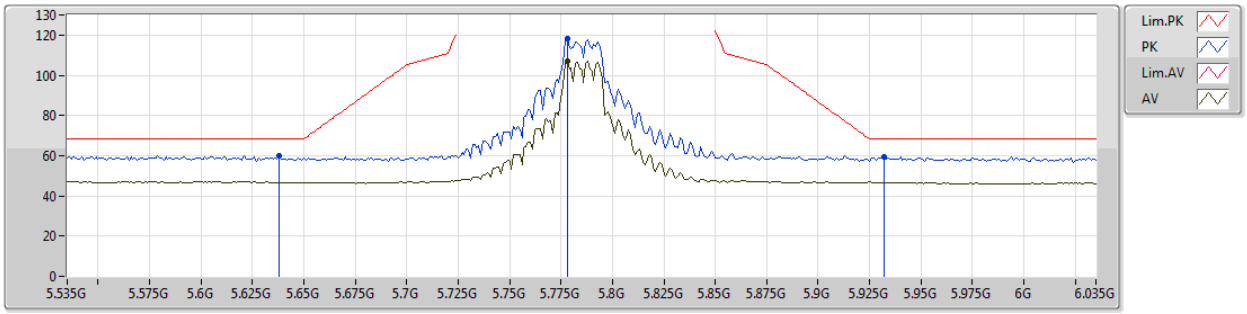
EUT Y_4TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.639G	60.61	68.20	-7.59	8.69	3	Vertical	300	2.46	-
PK	5.786G	119.67	Inf	-Inf	8.87	3	Vertical	300	2.46	-
AV	5.786G	108.00	Inf	-Inf	8.87	3	Vertical	300	2.46	-
PK	5.947G	60.04	68.20	-8.16	8.86	3	Vertical	300	2.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

01/12/2018



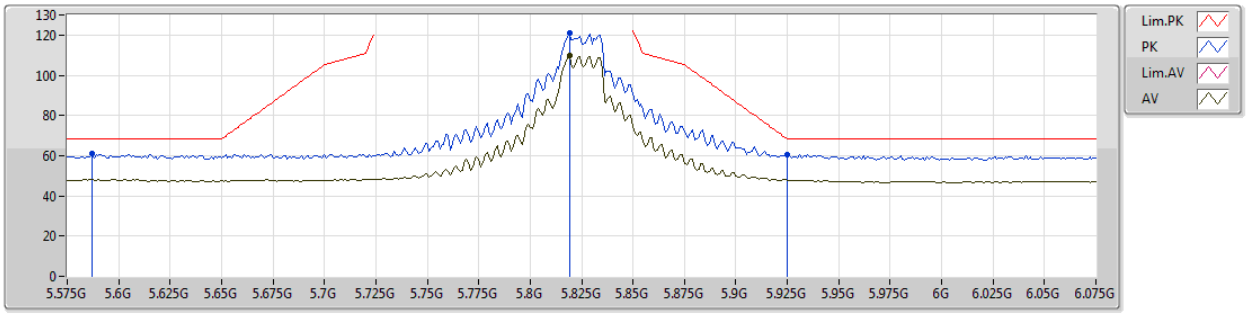
EUT Y_4TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.638G	60.05	68.20	-8.15	8.69	3	Horizontal	327	2.93	-
PK	5.778G	118.21	Inf	-Inf	8.86	3	Horizontal	327	2.93	-
AV	5.778G	106.88	Inf	-Inf	8.86	3	Horizontal	327	2.93	-
PK	5.932G	59.32	68.20	-8.88	8.86	3	Horizontal	327	2.93	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

01/12/2018



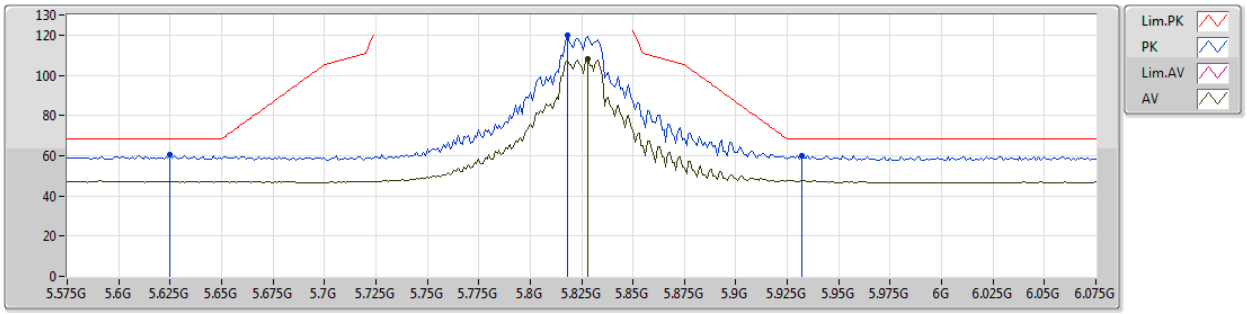
EUT Y_4TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.587G	60.94	68.20	-7.26	8.64	3	Vertical	47	1.64	-
PK	5.819G	120.83	Inf	-Inf	8.87	3	Vertical	47	1.64	-
AV	5.819G	109.65	Inf	-Inf	8.87	3	Vertical	47	1.64	-
PK	5.925G	60.79	68.20	-7.41	8.86	3	Vertical	47	1.64	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

01/12/2018



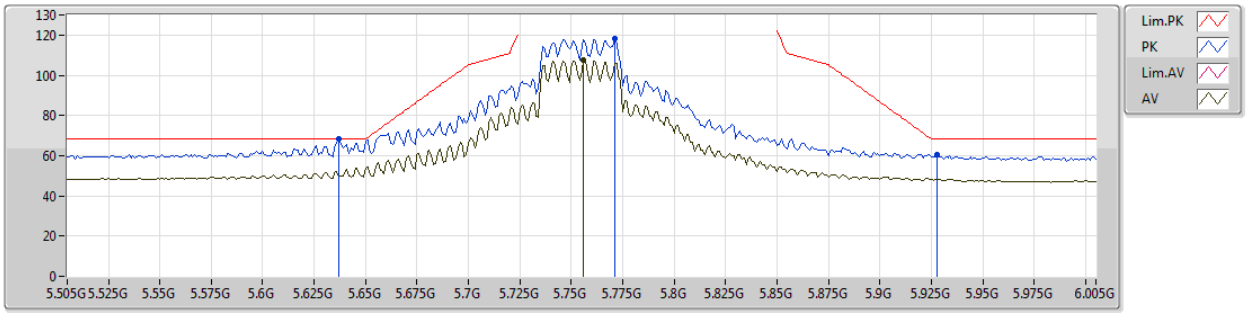
EUT Y_4TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.625G	60.56	68.20	-7.64	8.68	3	Horizontal	331	2.92	-
PK	5.818G	120.11	Inf	-Inf	8.87	3	Horizontal	331	2.92	-
AV	5.828G	108.10	Inf	-Inf	8.88	3	Horizontal	331	2.92	-
PK	5.932G	60.07	68.20	-8.13	8.86	3	Horizontal	331	2.92	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

01/12/2018



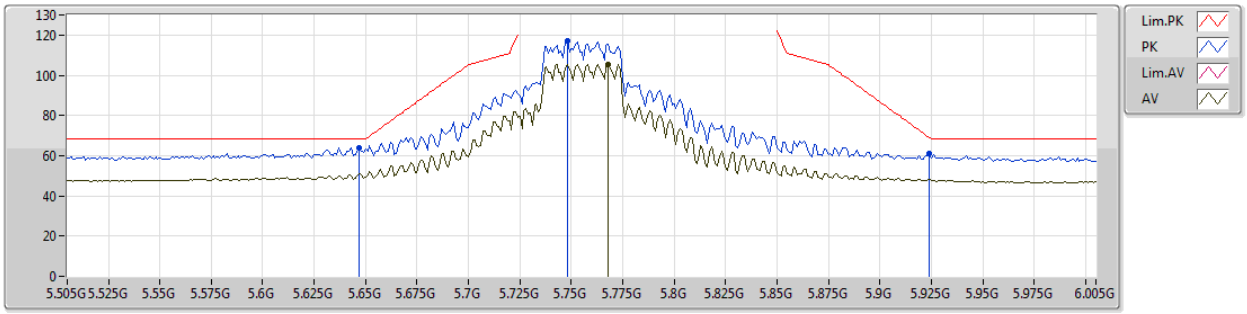
EUT Y_4TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.637G	68.10	68.20	-0.10	8.69	3	Vertical	293	2.38	-
PK	5.771G	118.13	Inf	-Inf	8.84	3	Vertical	293	2.38	-
AV	5.756G	107.31	Inf	-Inf	8.83	3	Vertical	293	2.38	-
PK	5.928G	60.76	68.20	-7.44	8.86	3	Vertical	293	2.38	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

01/12/2018



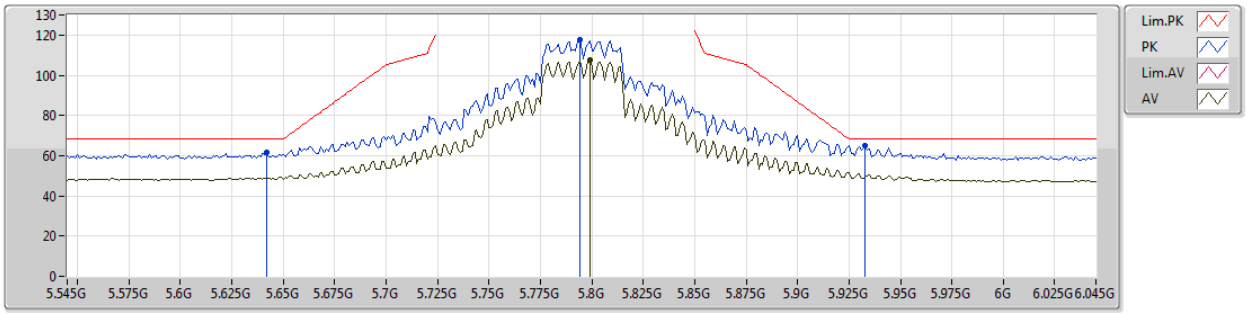
EUT Y_4TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.647G	64.04	68.20	-4.16	8.71	3	Horizontal	330	2.96	-
PK	5.748G	116.91	Inf	-Inf	8.82	3	Horizontal	330	2.96	-
AV	5.768G	105.62	Inf	-Inf	8.84	3	Horizontal	330	2.96	-
PK	5.924G	61.24	68.94	-7.70	8.85	3	Horizontal	330	2.96	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

01/12/2018



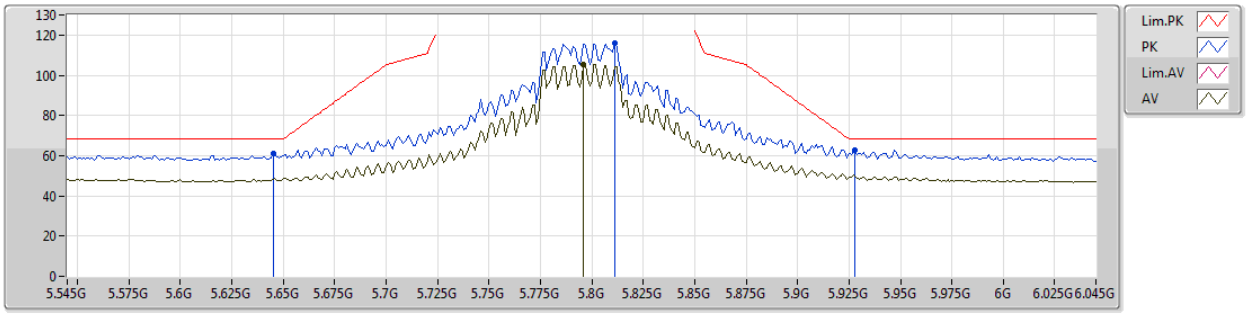
EUT Y_4TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.642G	61.65	68.20	-6.55	8.70	3	Vertical	61	1.58	-
PK	5.794G	117.82	Inf	-Inf	8.87	3	Vertical	61	1.58	-
AV	5.799G	107.83	Inf	-Inf	8.88	3	Vertical	61	1.58	-
PK	5.933G	65.17	68.20	-3.03	8.86	3	Vertical	61	1.58	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

01/12/2018



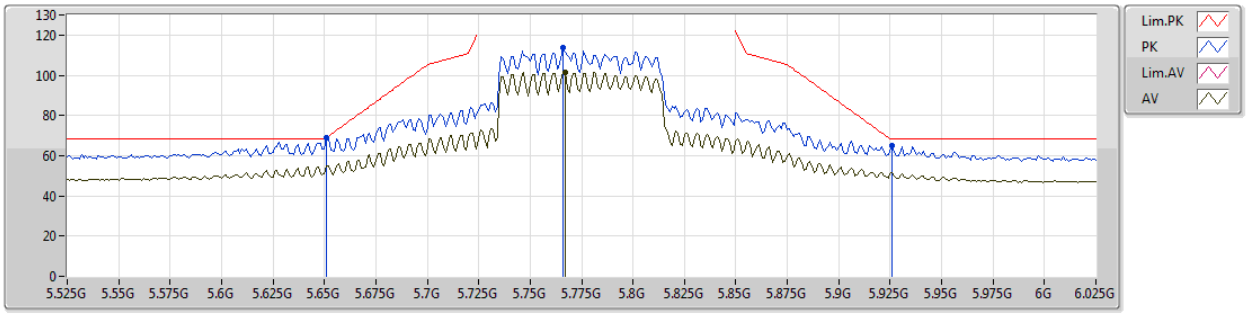
EUT Y_4TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.645G	61.31	68.20	-6.89	8.70	3	Horizontal	14	2.90	-
PK	5.811G	116.04	Inf	-Inf	8.88	3	Horizontal	14	2.90	-
AV	5.796G	105.28	Inf	-Inf	8.87	3	Horizontal	14	2.90	-
PK	5.928G	62.86	68.20	-5.34	8.86	3	Horizontal	14	2.90	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

01/12/2018



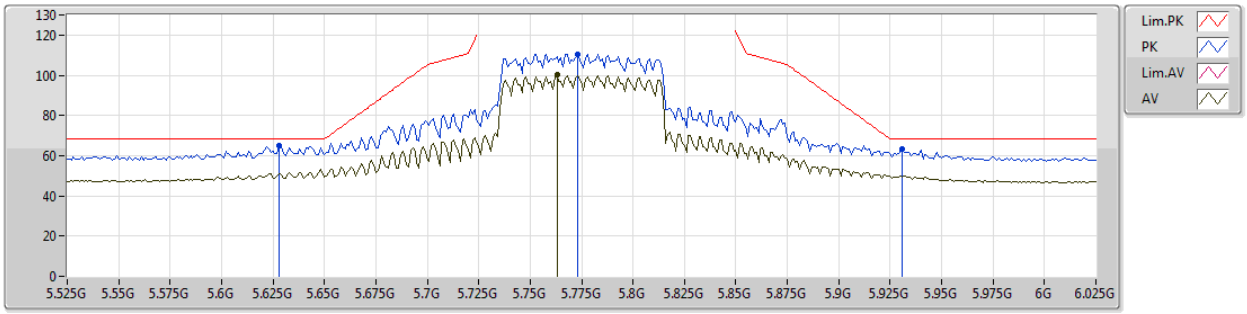
EUT Y_4TX
Setting 72
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.651G	68.73	68.94	-0.21	8.70	3	Vertical	299	2.28	-
PK	5.766G	113.94	Inf	-Inf	8.84	3	Vertical	299	2.28	-
AV	5.767G	101.25	Inf	-Inf	8.84	3	Vertical	299	2.28	-
PK	5.926G	65.15	68.20	-3.05	8.86	3	Vertical	299	2.28	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

01/12/2018



EUT Y_4TX
Setting 72
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.628G	65.15	68.20	-3.05	8.68	3	Horizontal	331	2.94	-
PK	5.773G	110.66	Inf	-Inf	8.84	3	Horizontal	331	2.94	-
AV	5.763G	100.28	Inf	-Inf	8.83	3	Horizontal	331	2.94	-
PK	5.931G	63.12	68.20	-5.08	8.86	3	Horizontal	331	2.94	-

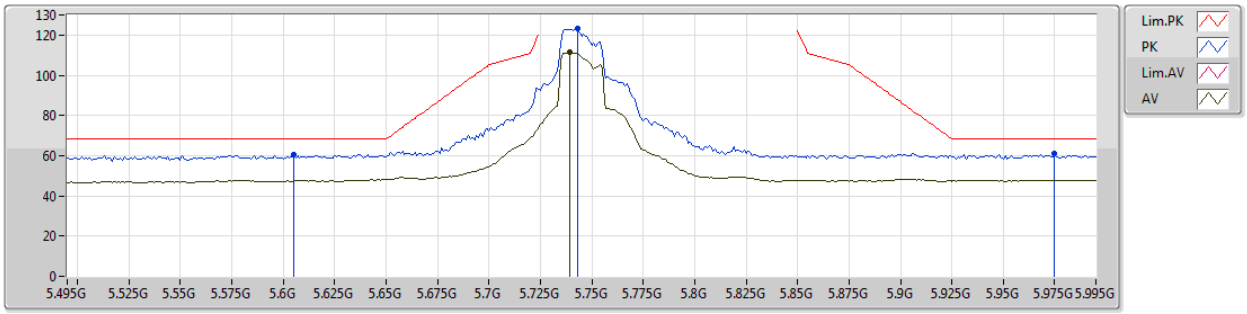
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.65G	67.98	68.20	-0.22	5.78	3	Vertical	302	1.96	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

04/12/2018



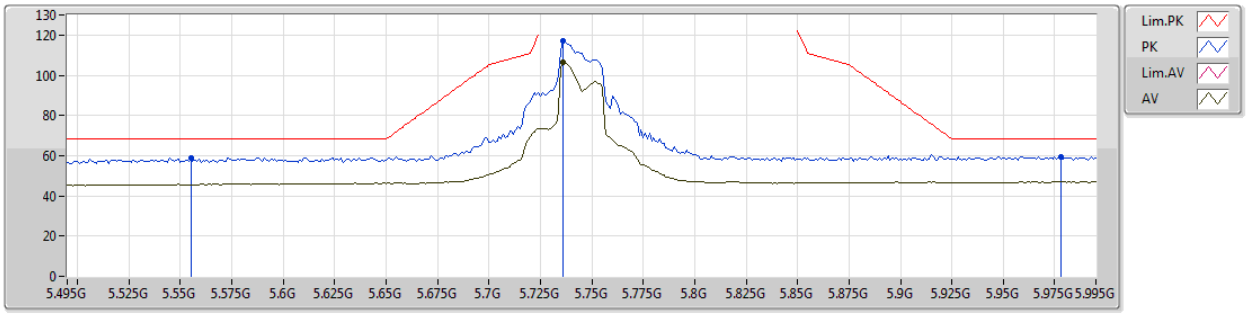
EUT Y_4TX
Setting 79
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.605G	60.58	68.20	-7.62	5.73	3	Vertical	299	1.65	-
PK	5.743G	123.18	Inf	-Inf	5.94	3	Vertical	299	1.65	-
AV	5.739G	111.42	Inf	-Inf	5.93	3	Vertical	299	1.65	-
PK	5.975G	60.91	68.20	-7.29	7.16	3	Vertical	299	1.65	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

04/12/2018



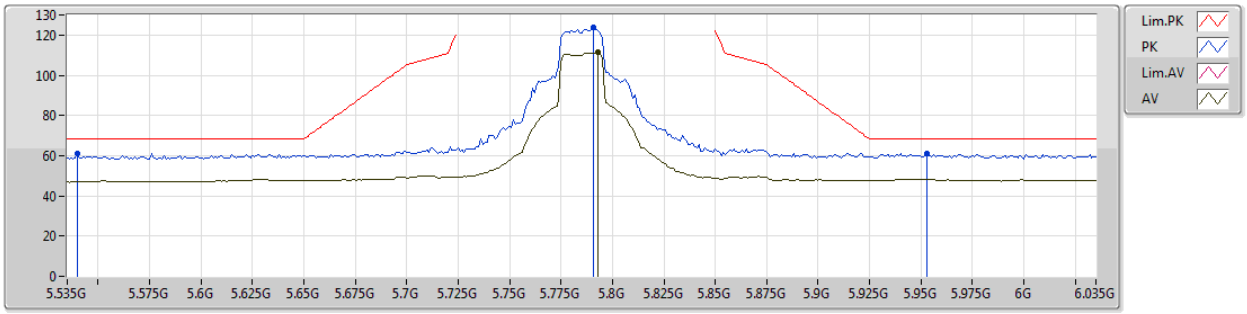
EUT Y_4TX
Setting 79
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.555G	58.97	68.20	-9.23	5.60	3	Horizontal	359	2.82	-
PK	5.736G	117.25	Inf	-Inf	5.91	3	Horizontal	359	2.82	-
AV	5.736G	106.46	Inf	-Inf	5.91	3	Horizontal	359	2.82	-
PK	5.978G	59.59	68.20	-8.61	7.15	3	Horizontal	359	2.82	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

04/12/2018



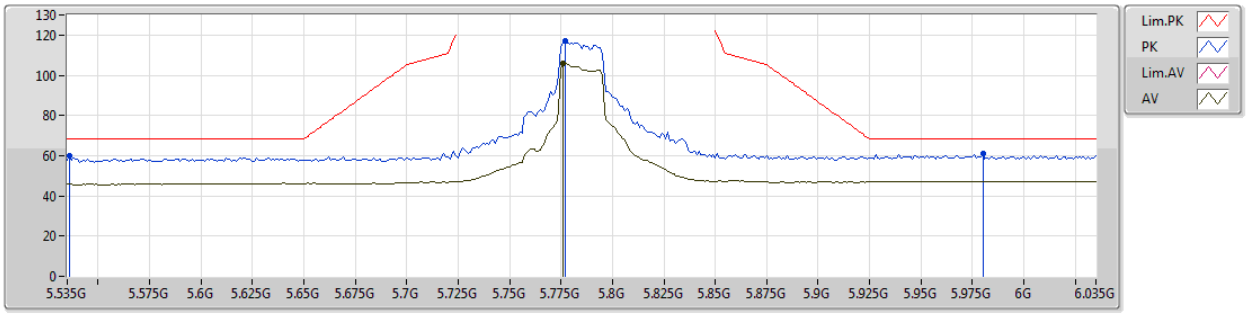
EUT Y_4TX
Setting 78
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.54G	61.23	68.20	-6.97	5.56	3	Vertical	299	1.76	-
PK	5.791G	123.97	Inf	-Inf	6.04	3	Vertical	299	1.76	-
AV	5.793G	111.31	Inf	-Inf	6.05	3	Vertical	299	1.76	-
PK	5.953G	61.17	68.20	-7.03	7.05	3	Vertical	299	1.76	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

04/12/2018



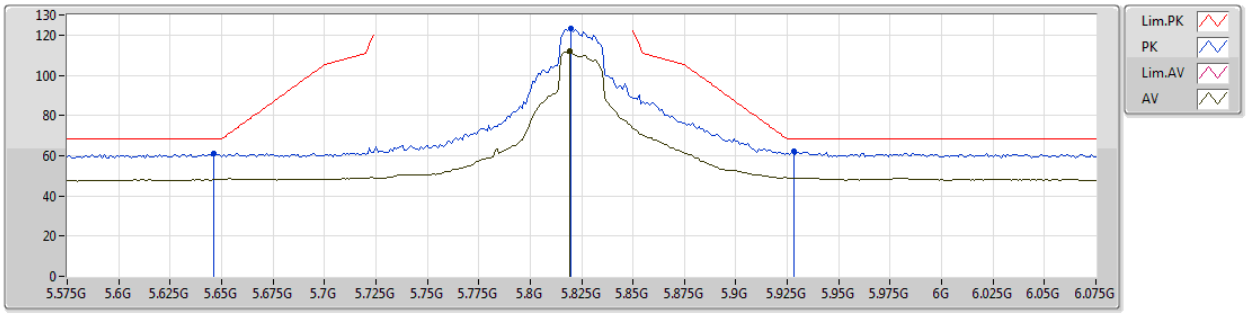
EUT Y_4TX
Setting 78
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.536G	59.83	68.20	-8.37	5.55	3	Horizontal	16	2.75	-
PK	5.777G	116.92	Inf	-Inf	6.00	3	Horizontal	16	2.75	-
AV	5.776G	105.86	Inf	-Inf	6.00	3	Horizontal	16	2.75	-
PK	5.98G	61.26	68.20	-6.94	7.17	3	Horizontal	16	2.75	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

04/12/2018



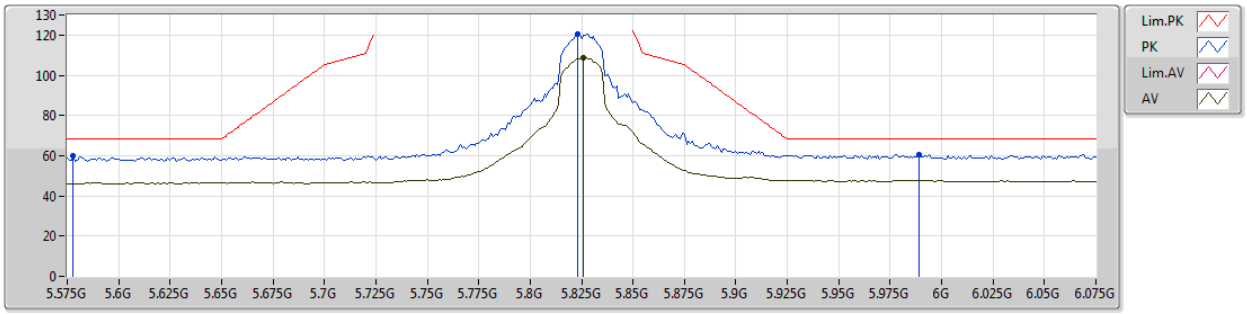
EUT Y_4TX
Setting 88
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.646G	61.33	68.20	-6.87	5.77	3	Vertical	297	1.93	-
PK	5.82G	123.20	Inf	-Inf	6.21	3	Vertical	297	1.93	-
AV	5.819G	111.91	Inf	-Inf	6.20	3	Vertical	297	1.93	-
PK	5.928G	62.01	68.20	-6.19	6.93	3	Vertical	297	1.93	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

04/12/2018



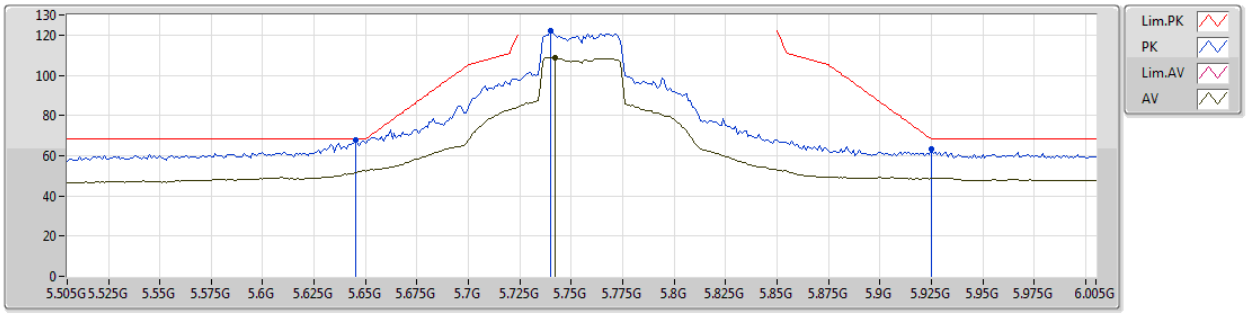
EUT Y_4TX
Setting 88
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.578G	59.88	68.20	-8.32	5.66	3	Horizontal	16	2.76	-
PK	5.823G	120.36	Inf	-Inf	6.24	3	Horizontal	16	2.76	-
AV	5.826G	108.52	Inf	-Inf	6.25	3	Horizontal	16	2.76	-
PK	5.989G	60.51	68.20	-7.69	7.21	3	Horizontal	16	2.76	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

04/12/2018



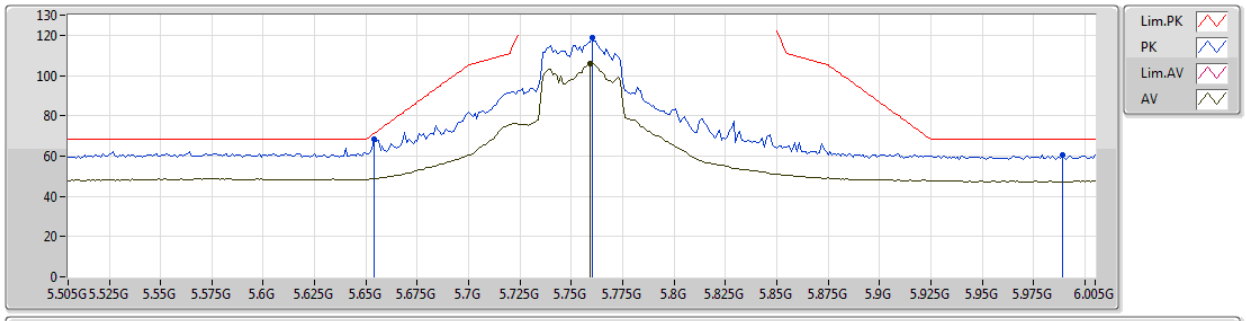
EUT Y_4TX
Setting 80
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.645G	68.00	68.20	-0.20	5.76	3	Vertical	299	1.38	-
PK	5.74G	122.21	Inf	-Inf	5.93	3	Vertical	299	1.38	-
AV	5.742G	108.87	Inf	-Inf	5.93	3	Vertical	299	1.38	-
PK	5.925G	63.36	68.20	-4.84	6.91	3	Vertical	299	1.38	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

18/12/2018



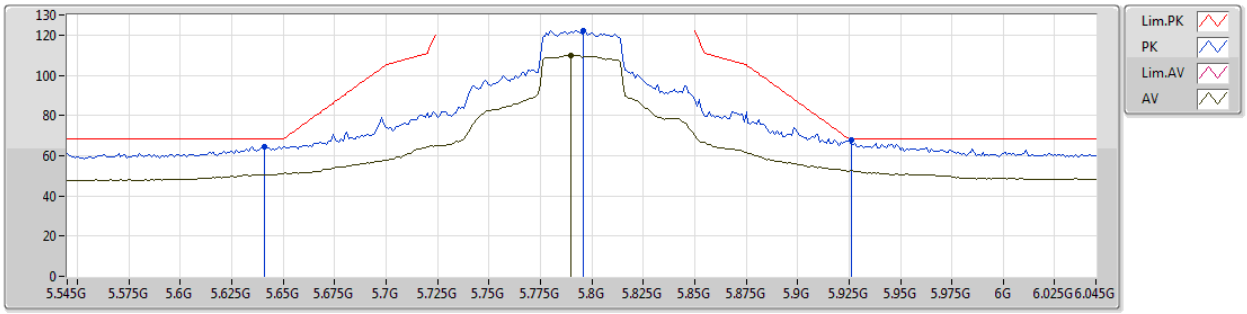
EUT Y_4TX
Setting 80
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.654G	68.22	71.16	-2.94	8.71	3	Horizontal	337	2.98	-
PK	5.76G	118.73	Inf	-Inf	8.84	3	Horizontal	337	2.98	-
AV	5.759G	105.84	Inf	-Inf	8.84	3	Horizontal	337	2.98	-
PK	5.989G	60.41	68.20	-7.79	8.84	3	Horizontal	337	2.98	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

04/12/2018



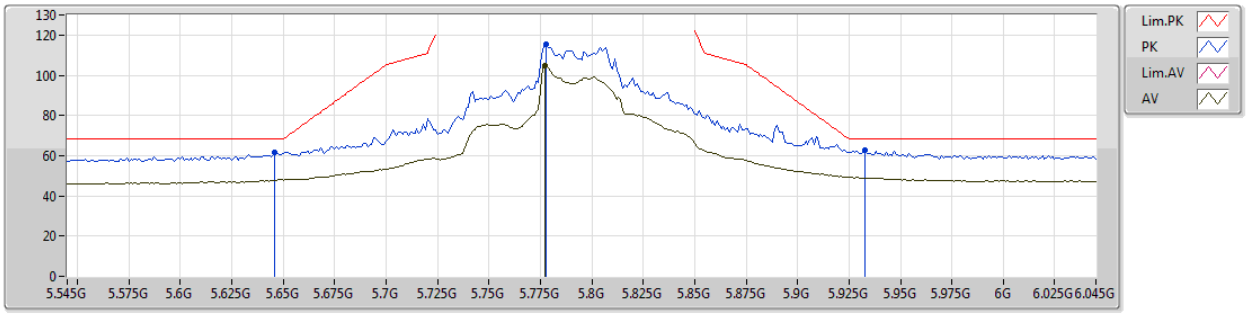
EUT Y_4TX
Setting 86
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.641G	64.66	68.20	-3.54	5.76	3	Vertical	298	1.76	-
PK	5.796G	122.15	Inf	-Inf	6.05	3	Vertical	298	1.76	-
AV	5.79G	110.07	Inf	-Inf	6.04	3	Vertical	298	1.76	-
PK	5.926G	67.97	68.20	-0.23	6.92	3	Vertical	298	1.76	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

04/12/2018



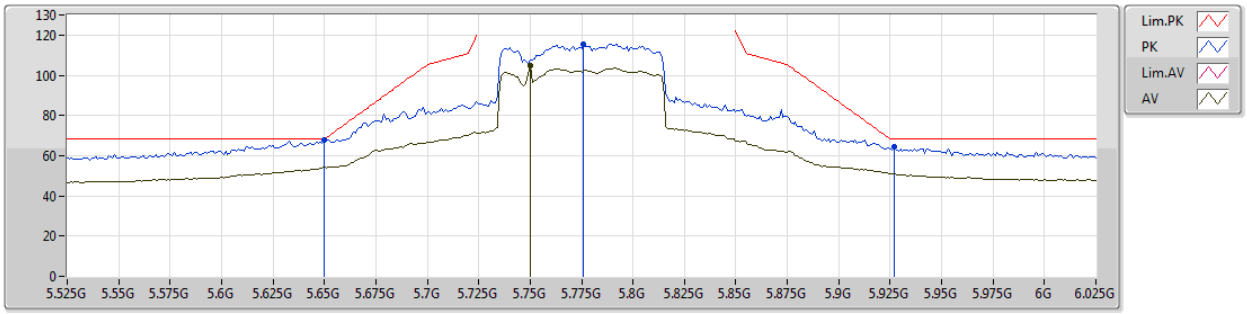
EUT Y_4TX
Setting 86
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.646G	61.88	68.20	-6.32	5.77	3	Horizontal	20	2.76	-
PK	5.778G	115.27	Inf	-Inf	6.01	3	Horizontal	20	2.76	-
AV	5.777G	104.87	Inf	-Inf	6.00	3	Horizontal	20	2.76	-
PK	5.933G	62.74	68.20	-5.46	6.96	3	Horizontal	20	2.76	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

04/12/2018



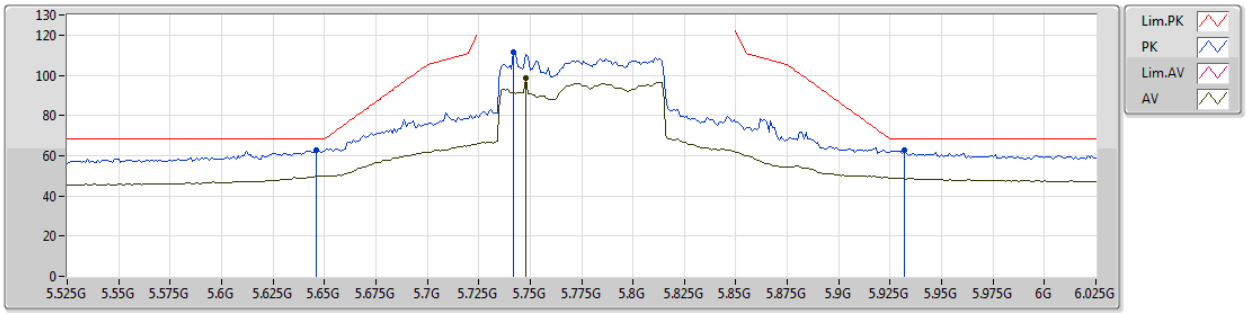
EUT Y_4TX
Setting 70
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.65G	67.98	68.20	-0.22	5.78	3	Vertical	302	1.96	-
PK	5.776G	115.53	Inf	-Inf	6.00	3	Vertical	302	1.96	-
AV	5.75G	104.52	Inf	-Inf	5.94	3	Vertical	302	1.96	-
PK	5.927G	64.60	68.20	-3.60	6.93	3	Vertical	302	1.96	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

04/12/2018



EUT Y_4TX
Setting 70
01-S-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.646G	62.95	68.20	-5.25	5.77	3	Horizontal	354	2.99	-
PK	5.742G	111.49	Inf	-Inf	5.93	3	Horizontal	354	2.99	-
AV	5.748G	98.47	Inf	-Inf	5.95	3	Horizontal	354	2.99	-
PK	5.932G	62.49	68.20	-5.71	6.95	3	Horizontal	354	2.99	-

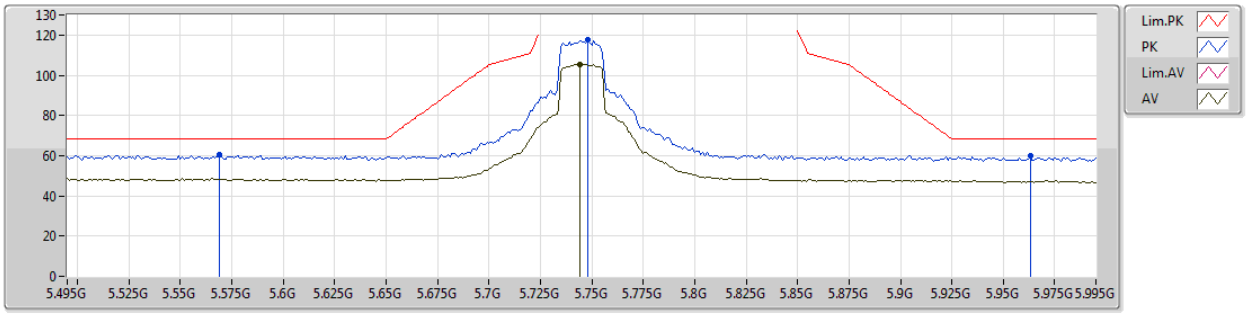
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	PK	5.649G	67.96	68.20	-0.24	8.71	3	Vertical	48	1.74	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5745MHz_TX

01/12/2018



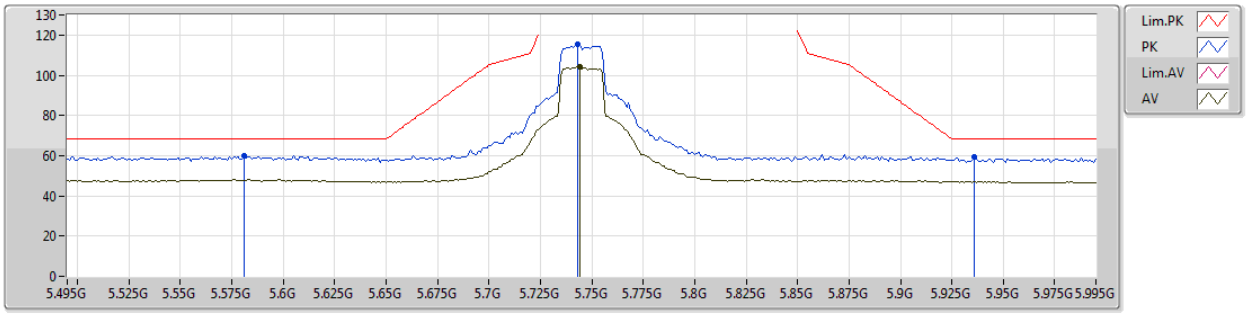
EUT Y_4TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.569G	60.40	68.20	-7.80	8.63	3	Vertical	289	1.95	-
PK	5.748G	117.68	Inf	-Inf	8.82	3	Vertical	289	1.95	-
AV	5.744G	105.42	Inf	-Inf	8.82	3	Vertical	289	1.95	-
PK	5.963G	59.83	68.20	-8.37	8.84	3	Vertical	289	1.95	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5745MHz_TX

01/12/2018



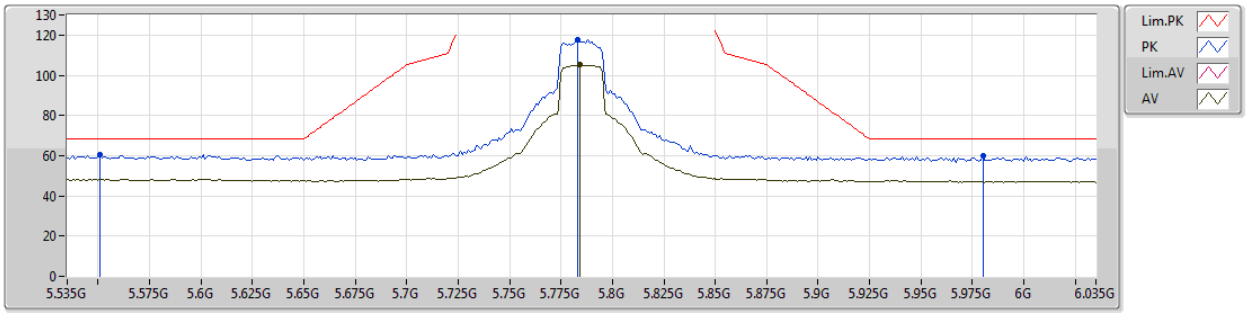
EUT Y_4TX
Setting 79
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.581G	60.05	68.20	-8.15	8.64	3	Horizontal	334	2.97	-
PK	5.743G	115.50	Inf	-Inf	8.82	3	Horizontal	334	2.97	-
AV	5.744G	104.06	Inf	-Inf	8.82	3	Horizontal	334	2.97	-
PK	5.936G	59.27	68.20	-8.93	8.86	3	Horizontal	334	2.97	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5785MHz_TX

01/12/2018



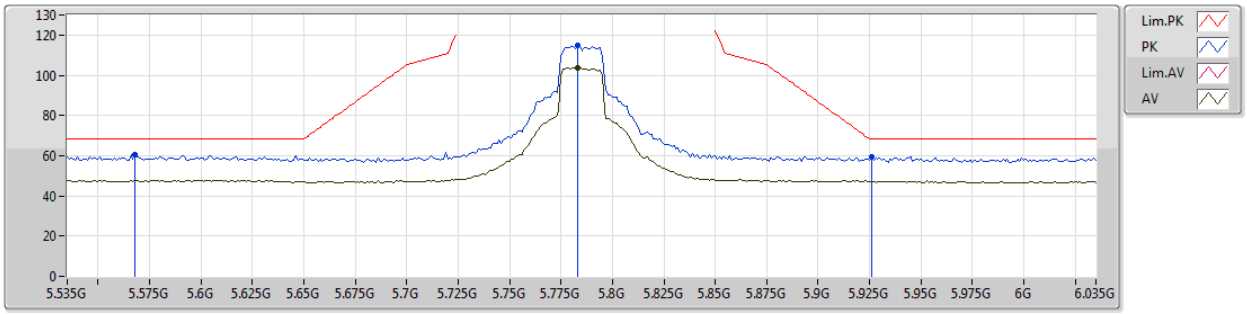
EUT Y_4TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.551G	60.45	68.20	-7.75	8.63	3	Vertical	288	1.93	-
PK	5.783G	117.75	Inf	-Inf	8.87	3	Vertical	288	1.93	-
AV	5.784G	105.10	Inf	-Inf	8.87	3	Vertical	288	1.93	-
PK	5.98G	59.89	68.20	-8.31	8.85	3	Vertical	288	1.93	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5785MHz_TX

01/12/2018



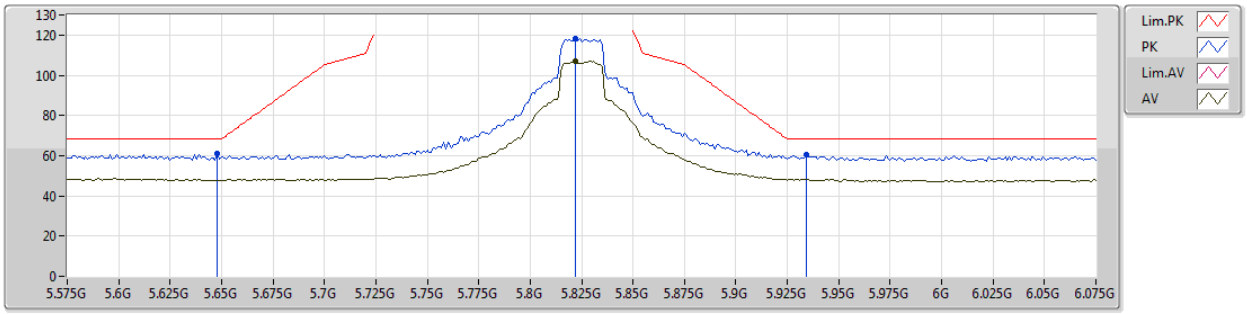
EUT Y_4TX
Setting 78
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.568G	60.37	68.20	-7.83	8.63	3	Horizontal	321	2.94	-
PK	5.783G	115.00	Inf	-Inf	8.87	3	Horizontal	321	2.94	-
AV	5.783G	103.90	Inf	-Inf	8.87	3	Horizontal	321	2.94	-
PK	5.926G	59.24	68.20	-8.96	8.86	3	Horizontal	321	2.94	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5825MHz_TX

01/12/2018



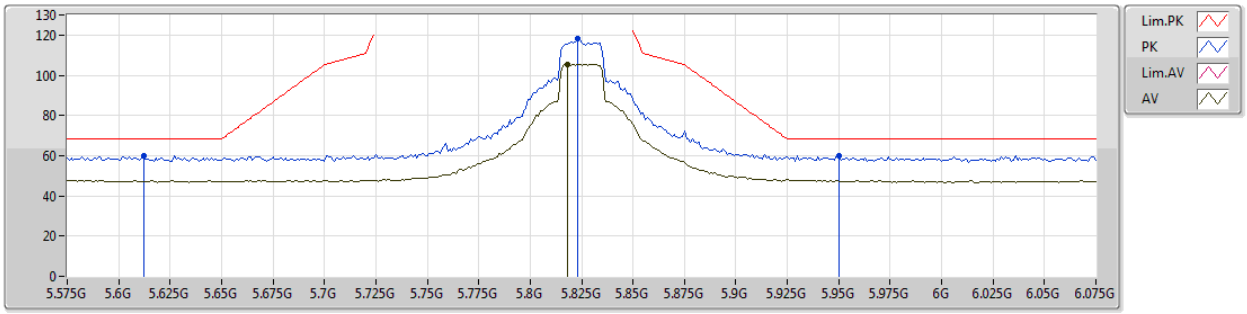
EUT Y_4TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.648G	60.89	68.20	-7.31	8.71	3	Vertical	54	1.76	-
PK	5.822G	118.49	Inf	-Inf	8.87	3	Vertical	54	1.76	-
AV	5.822G	106.92	Inf	-Inf	8.87	3	Vertical	54	1.76	-
PK	5.934G	60.56	68.20	-7.64	8.86	3	Vertical	54	1.76	-

802.11ax HEW20_Nss4,(MCS0)_4TX

5825MHz_TX

01/12/2018



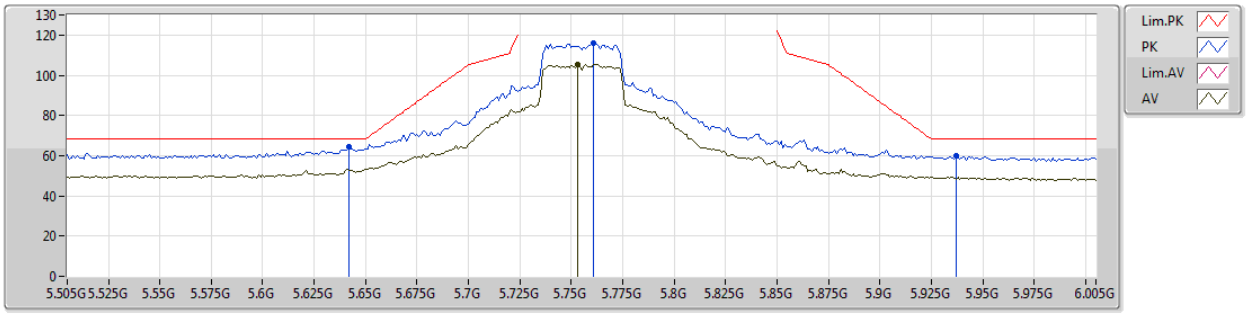
EUT Y_4TX
Setting 88
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.612G	59.75	68.20	-8.45	8.66	3	Horizontal	331	2.89	-
PK	5.823G	118.02	Inf	-Inf	8.87	3	Horizontal	331	2.89	-
AV	5.818G	105.59	Inf	-Inf	8.87	3	Horizontal	331	2.89	-
PK	5.95G	60.23	68.20	-7.97	8.85	3	Horizontal	331	2.89	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5755MHz_TX

01/12/2018



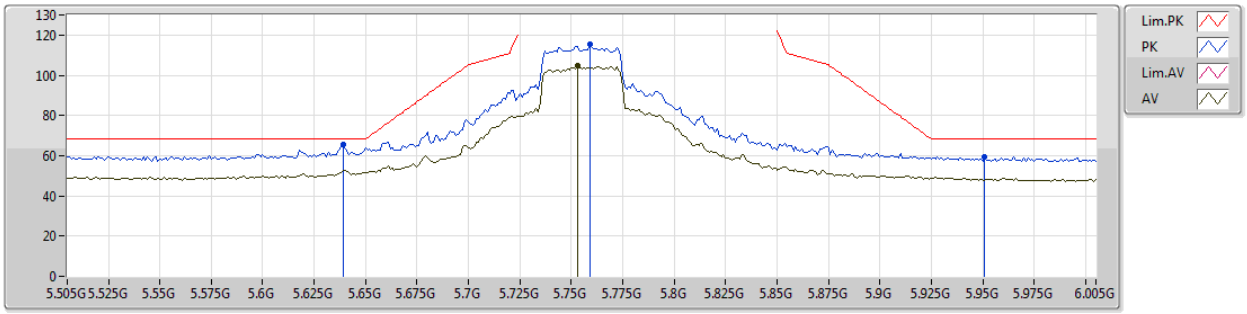
EUT Y_4TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.642G	64.16	68.20	-4.04	8.70	3	Vertical	284	2.05	-
PK	5.761G	115.90	Inf	-Inf	8.84	3	Vertical	284	2.05	-
AV	5.753G	105.33	Inf	-Inf	8.83	3	Vertical	284	2.05	-
PK	5.937G	59.91	68.20	-8.29	8.86	3	Vertical	284	2.05	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5755MHz_TX

01/12/2018



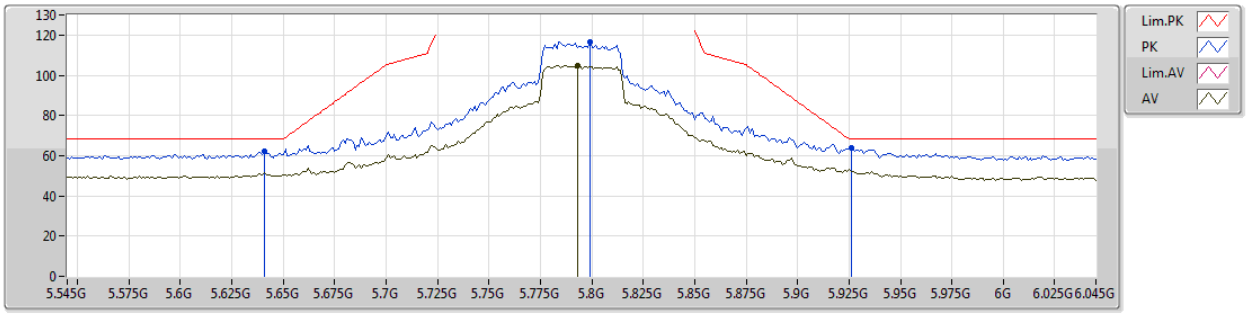
EUT Y_4TX
Setting 85
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.639G	65.37	68.20	-2.83	8.69	3	Horizontal	332	2.94	-
PK	5.759G	115.70	Inf	-Inf	8.84	3	Horizontal	332	2.94	-
AV	5.753G	104.51	Inf	-Inf	8.83	3	Horizontal	332	2.94	-
PK	5.951G	59.53	68.20	-8.67	8.84	3	Horizontal	332	2.94	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5795MHz_TX

01/12/2018



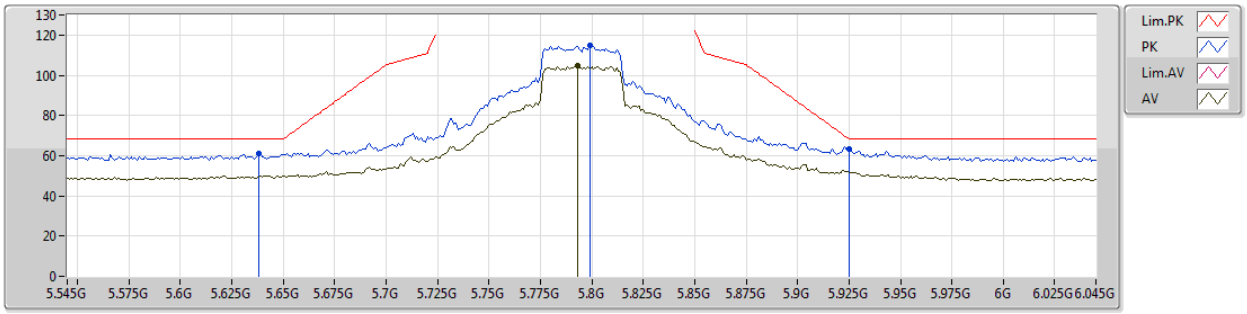
EUT Y_4TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.641G	62.46	68.20	-5.74	8.70	3	Vertical	275	1.80	-
PK	5.799G	116.81	Inf	-Inf	8.88	3	Vertical	275	1.80	-
AV	5.793G	104.83	Inf	-Inf	8.87	3	Vertical	275	1.80	-
PK	5.926G	64.04	68.20	-4.16	8.86	3	Vertical	275	1.80	-

802.11ax HEW40_Nss4,(MCS0)_4TX

5795MHz_TX

01/12/2018



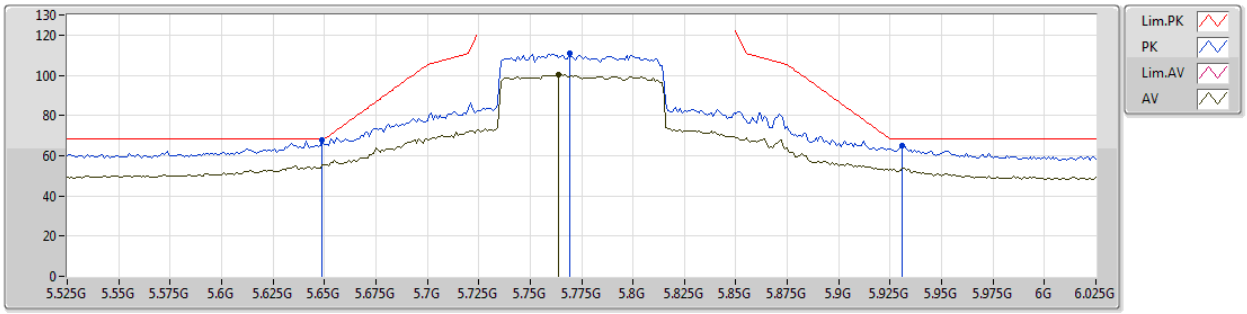
EUT Y_4TX
Setting 87
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.638G	60.86	68.20	-7.34	8.69	3	Horizontal	327	2.92	-
PK	5.799G	114.84	Inf	-Inf	8.88	3	Horizontal	327	2.92	-
AV	5.793G	104.82	Inf	-Inf	8.87	3	Horizontal	327	2.92	-
PK	5.925G	63.20	68.20	-5.00	8.86	3	Horizontal	327	2.92	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5775MHz_TX

01/12/2018



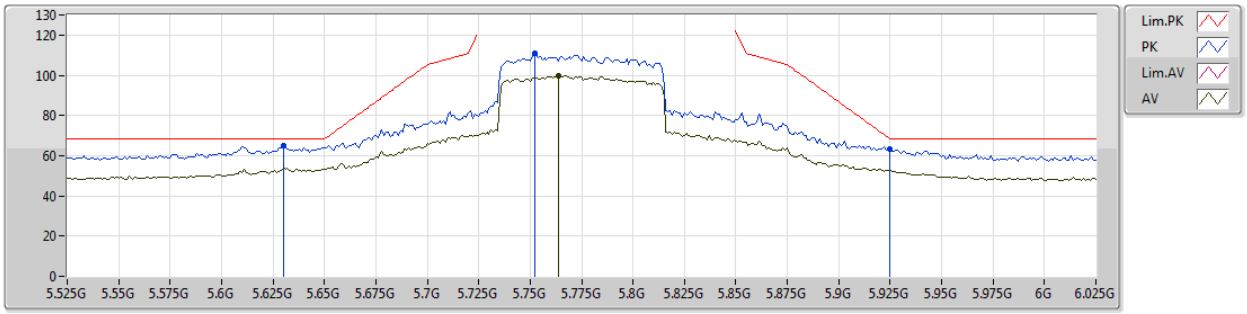
EUT Y_4TX
Setting 75
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.649G	67.96	68.20	-0.24	8.71	3	Vertical	48	1.74	-
PK	5.769G	110.75	Inf	-Inf	8.84	3	Vertical	48	1.74	-
AV	5.764G	100.46	Inf	-Inf	8.83	3	Vertical	48	1.74	-
PK	5.931G	65.16	68.20	-3.04	8.86	3	Vertical	48	1.74	-

802.11ax HEW80_Nss4,(MCS0)_4TX

5775MHz_TX

01/12/2018



EUT Y_4TX
Setting 75
02-M-1-10
FSU(100050)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.63G	64.77	68.20	-3.43	8.68	3	Horizontal	325	2.95	-
PK	5.752G	110.70	Inf	-Inf	8.83	3	Horizontal	325	2.95	-
AV	5.764G	99.81	Inf	-Inf	8.83	3	Horizontal	325	2.95	-
PK	5.925G	63.57	68.20	-4.63	8.86	3	Horizontal	325	2.95	-

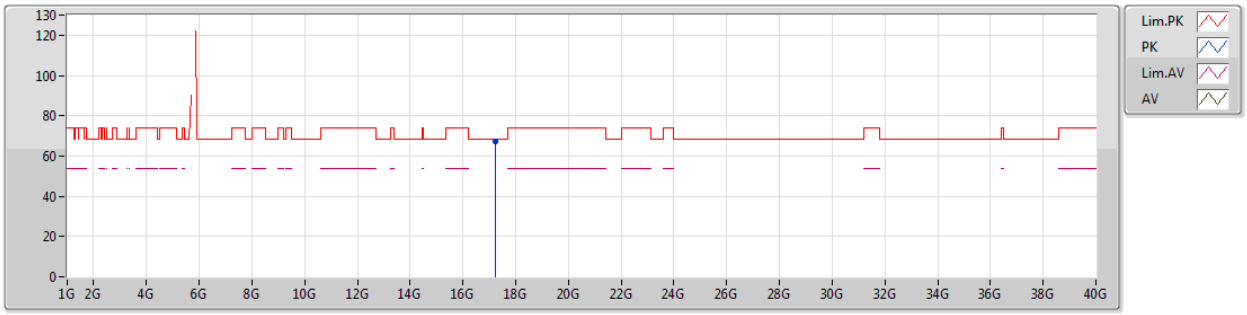
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	17.2362G	68.02	68.20	-0.18	20.75	3	Horizontal	201	1.81	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

30/11/2018



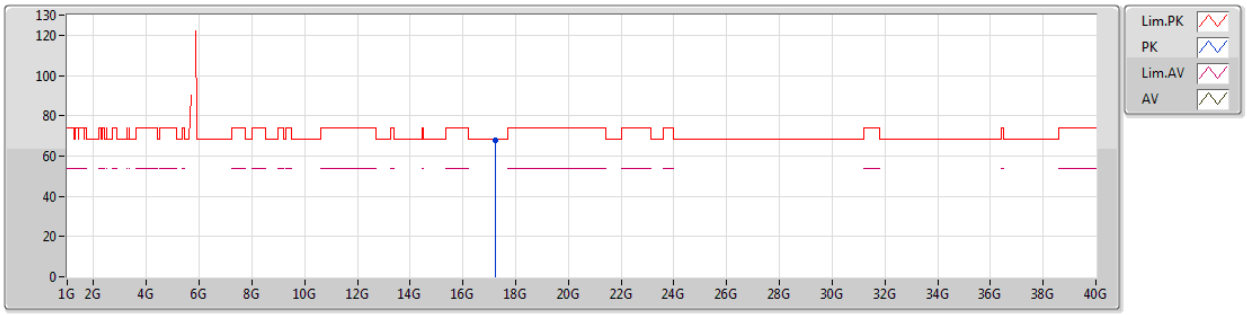
EUT Y_4TX
Setting 80
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.23416G	67.28	68.20	-0.92	20.73	3	Vertical	167	2.12	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

30/11/2018



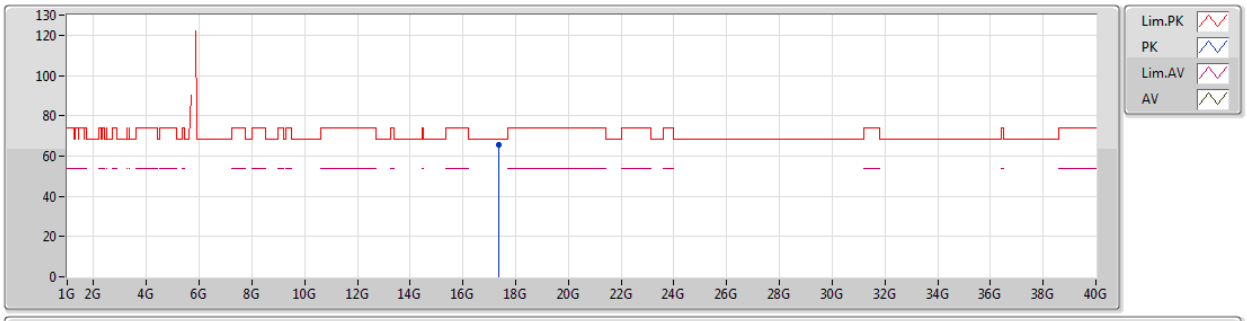
EUT Y_4TX
Setting 80
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.2362G	68.02	68.20	-0.18	20.75	3	Horizontal	201	1.81	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

30/11/2018



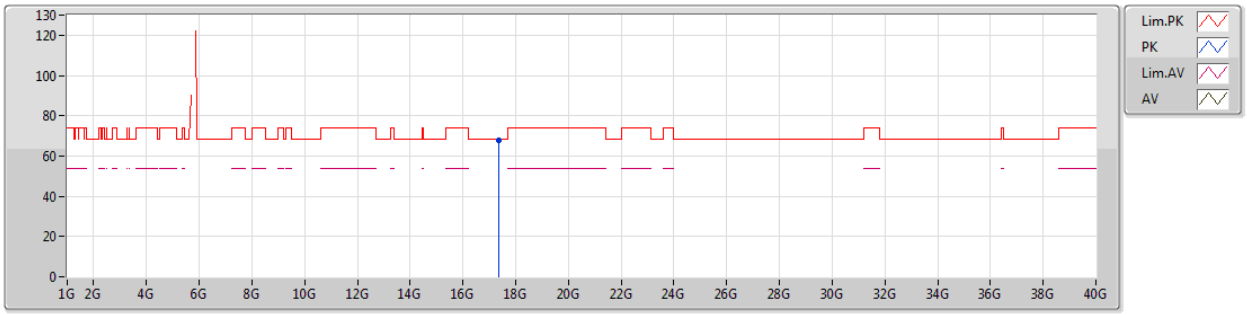
EUT Y_4TX
Setting 92
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.3526G	65.50	68.20	-2.70	18.40	3	Vertical	190	2.14	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

30/11/2018



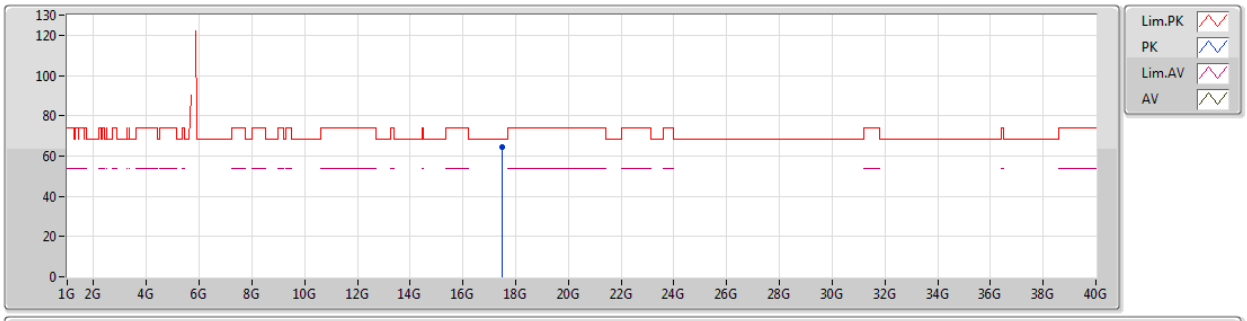
EUT Y_4TX
Setting 92
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.36244G	67.99	68.20	-0.21	18.42	3	Horizontal	222	1.84	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

30/11/2018



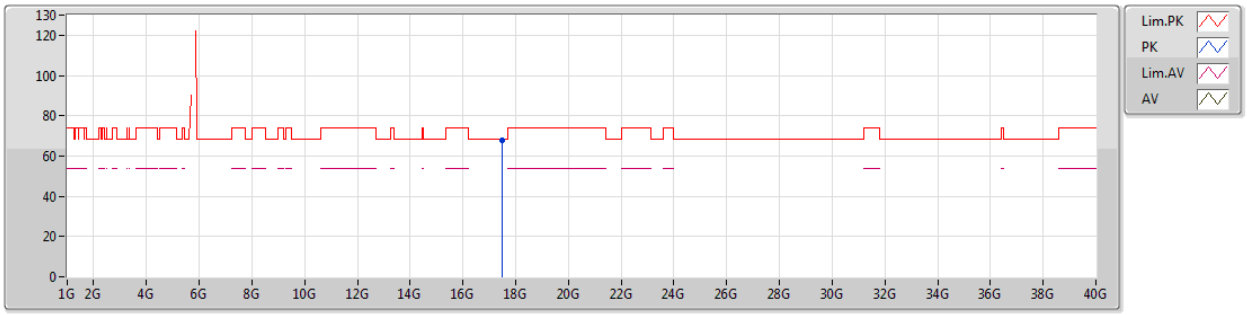
EUT Y_4TX
Setting 83
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.47398G	64.54	68.20	-3.66	22.17	3	Vertical	183	2.04	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

30/11/2018



EUT Y_4TX
Setting 83
02-P-2
FSU(100056)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.4816G	67.96	68.20	-0.24	22.22	3	Horizontal	206	2.32	-

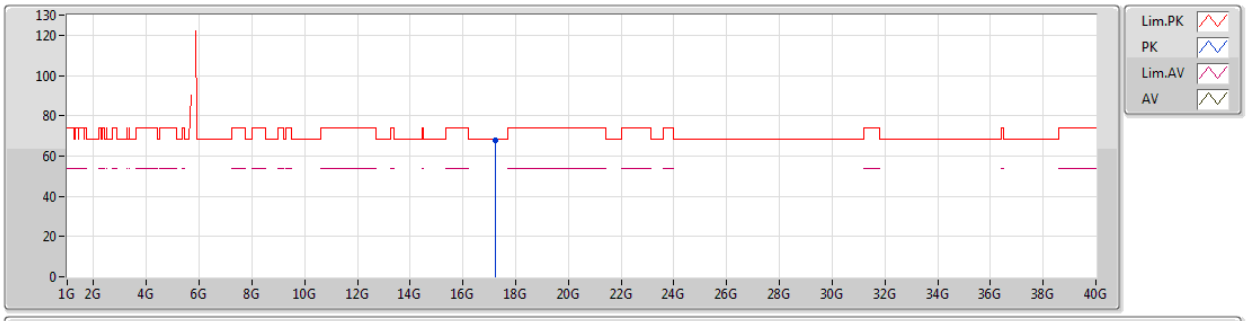
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	17.37306G	68.13	68.20	-0.07	18.43	3	Horizontal	221	1.82	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

01/12/2018



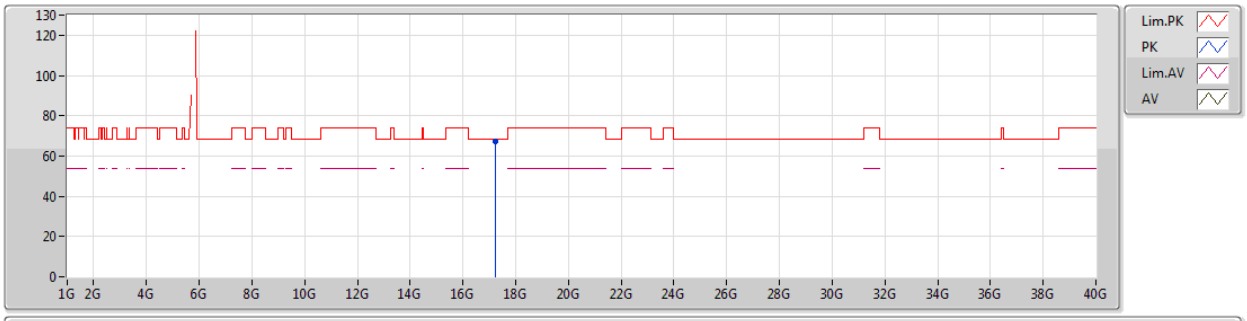
EUT Y_4TX
Setting 97
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.23428G	68.04	68.20	-0.16	18.19	3	Vertical	183	2.22	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

01/12/2018



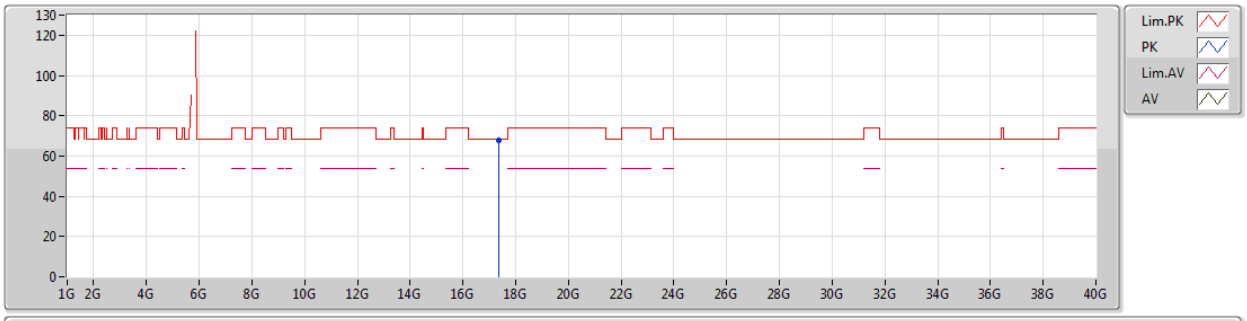
EUT Y_4TX
Setting 97
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.24532G	67.42	68.20	-0.78	18.21	3	Horizontal	46	2.09	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

01/12/2018



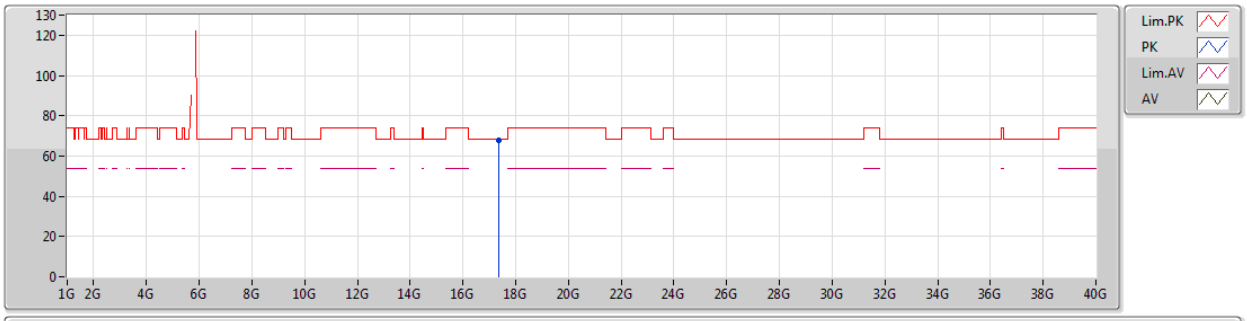
EUT Y_4TX
Setting 93
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.35452G	67.96	68.20	-0.24	18.40	3	Vertical	182	2.24	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

01/12/2018



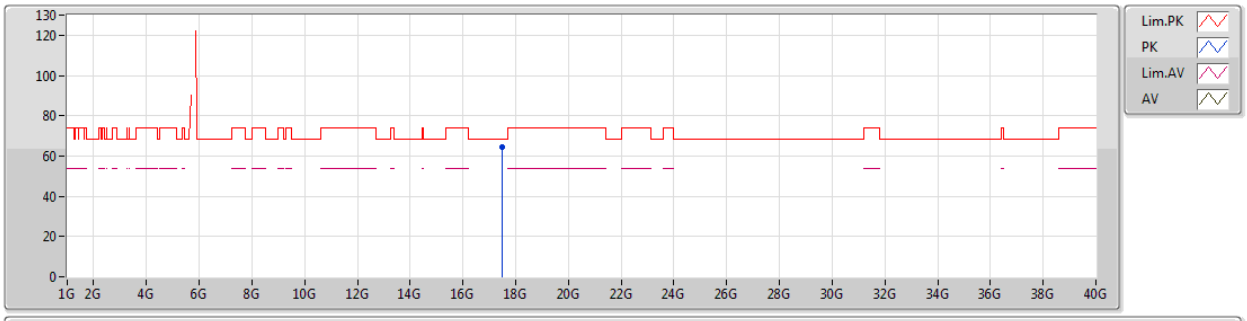
EUT Y_4TX
Setting 93
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.34738G	67.72	68.20	-0.48	18.39	3	Horizontal	224	2.37	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

01/12/2018



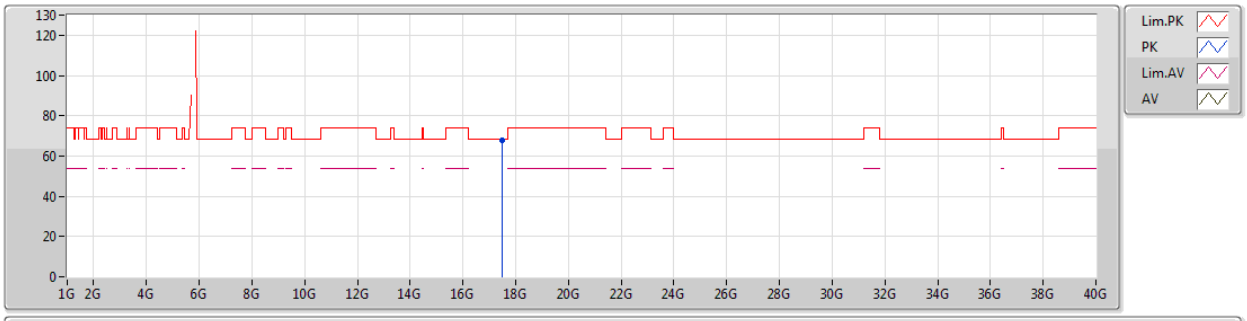
EUT Y_4TX
Setting 86
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.48304G	64.54	68.20	-3.66	18.63	3	Vertical	227	1.09	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

01/12/2018



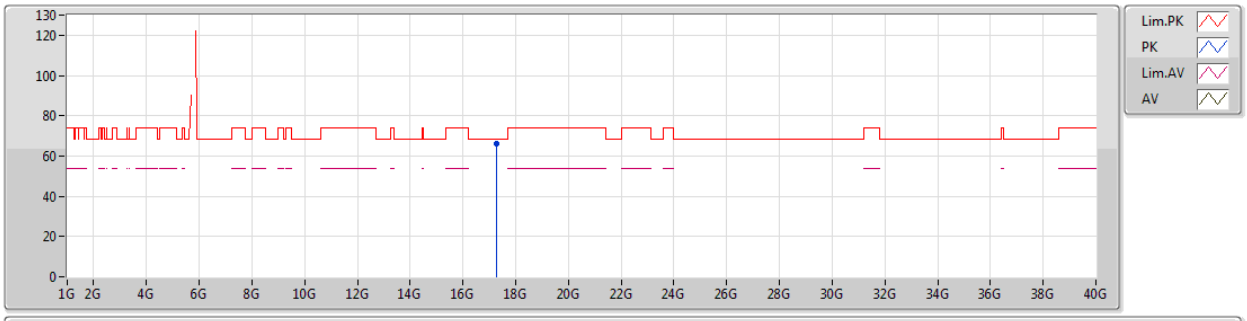
EUT Y_4TX
Setting 86
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.47824G	67.98	68.20	-0.22	18.62	3	Horizontal	219	1.81	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

01/12/2018



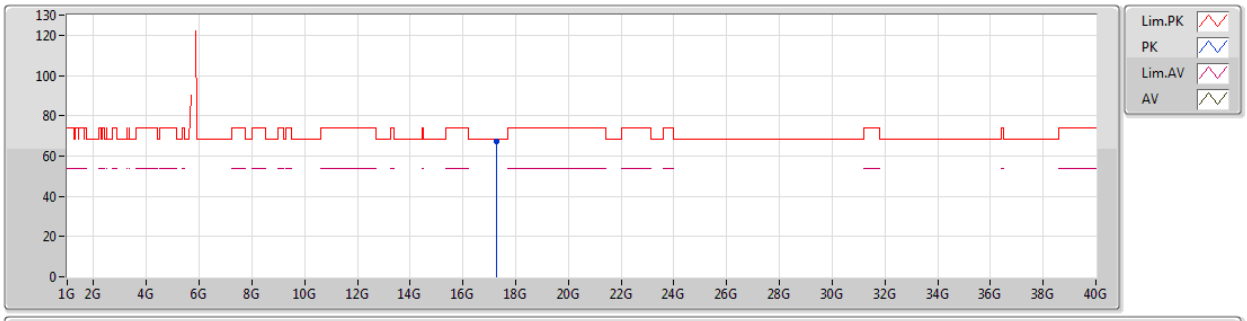
EUT Y_4TX
Setting 110
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.25408G	66.37	68.20	-1.83	18.22	3	Vertical	185	2.26	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

01/12/2018



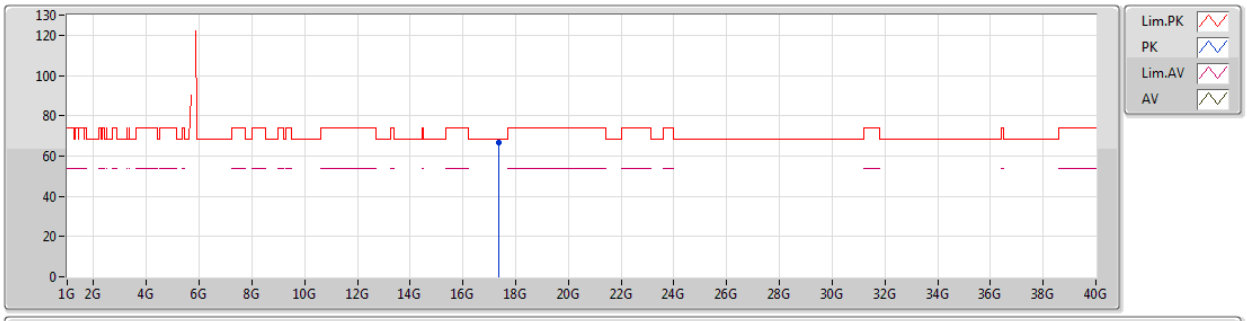
EUT Y_4TX
Setting 110
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.27538G	67.31	68.20	-0.89	18.26	3	Horizontal	47	2.07	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

01/12/2018



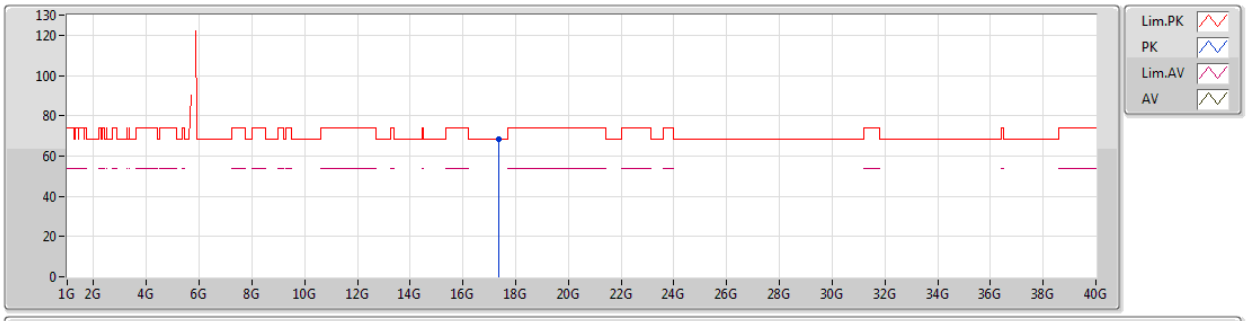
EUT Y_4TX
Setting 106
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.37474G	66.95	68.20	-1.25	18.44	3	Vertical	190	2.11	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

01/12/2018



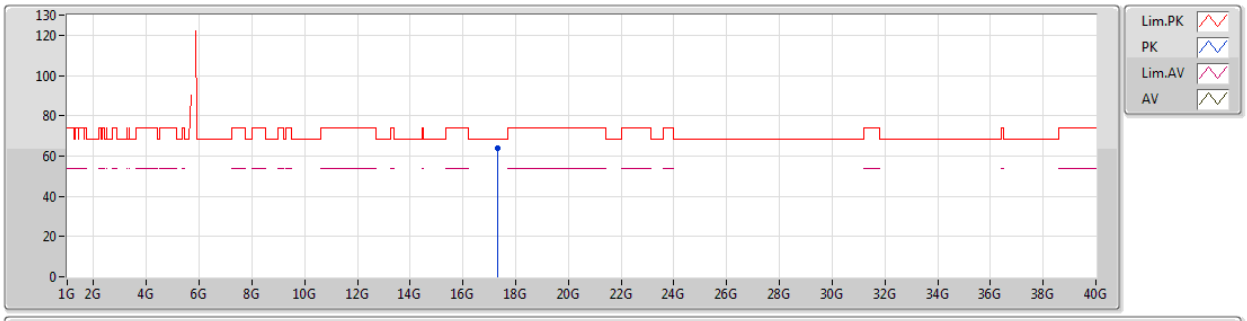
EUT Y_4TX
Setting 106
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.37306G	68.13	68.20	-0.07	18.43	3	Horizontal	221	1.82	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

01/12/2018



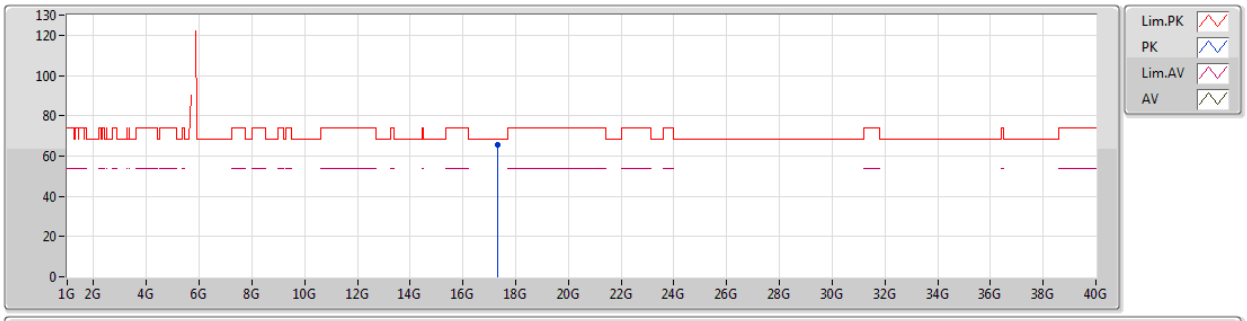
EUT Y_4TX
Setting 110
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.31444G	63.70	68.20	-4.50	18.33	3	Vertical	184	2.09	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

01/12/2018



EUT Y_4TX
Setting 110
01-P-2
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	17.31234G	65.66	68.20	-2.54	18.32	3	Horizontal	185	1.75	-

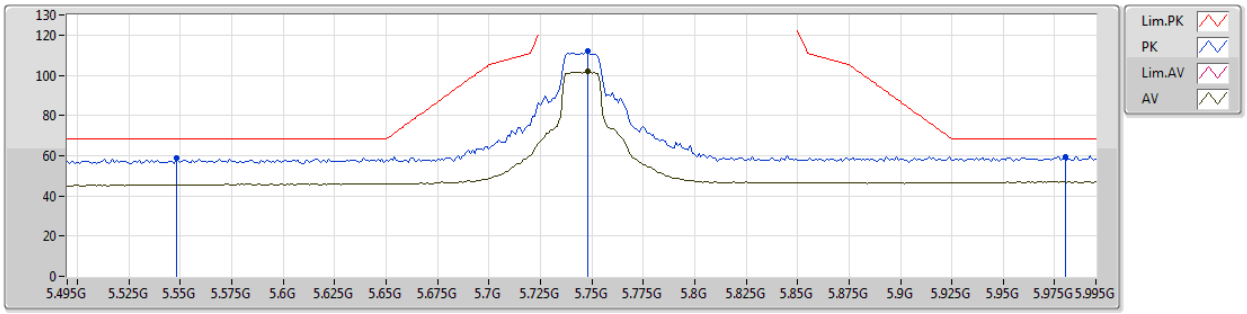
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.987G	60.01	68.20	-8.19	7.20	3	Vertical	131	2.62	-

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

03/12/2018



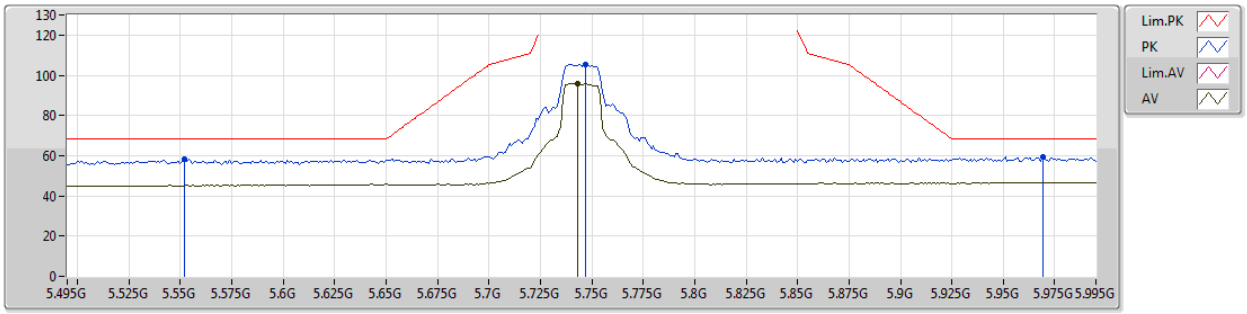
EUT Z_1TX
Setting 80
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.548G	59.00	68.20	-9.20	5.59	3	Vertical	121	2.68	-
PK	5.748G	111.84	Inf	-Inf	5.95	3	Vertical	121	2.68	-
AV	5.748G	101.78	Inf	-Inf	5.95	3	Vertical	121	2.68	-
PK	5.98G	59.38	68.20	-8.82	7.17	3	Vertical	121	2.68	-

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

03/12/2018



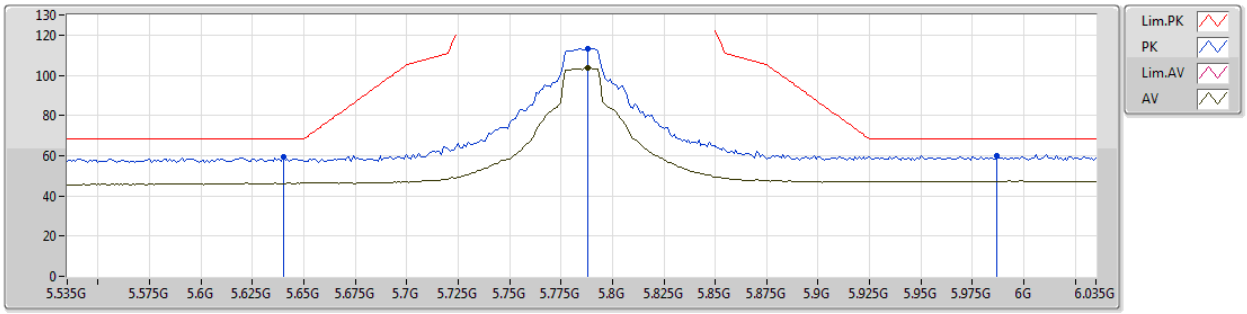
EUT Z_1TX
Setting 80
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.552G	58.05	68.20	-10.15	5.59	3	Horizontal	16	2.98	-
PK	5.747G	105.62	Inf	-Inf	5.94	3	Horizontal	16	2.98	-
AV	5.743G	95.81	Inf	-Inf	5.94	3	Horizontal	16	2.98	-
PK	5.969G	59.40	68.20	-8.80	7.13	3	Horizontal	16	2.98	-

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

03/12/2018



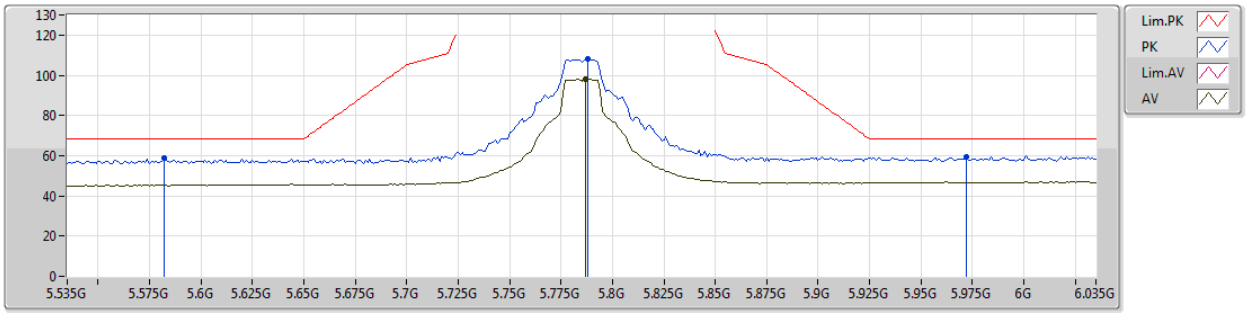
EUT Z_1TX
Setting 92
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.64G	59.16	68.20	-9.04	5.76	3	Vertical	131	2.62	-
PK	5.788G	113.34	Inf	-Inf	6.04	3	Vertical	131	2.62	-
AV	5.788G	103.62	Inf	-Inf	6.04	3	Vertical	131	2.62	-
PK	5.987G	60.01	68.20	-8.19	7.20	3	Vertical	131	2.62	-

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

03/12/2018



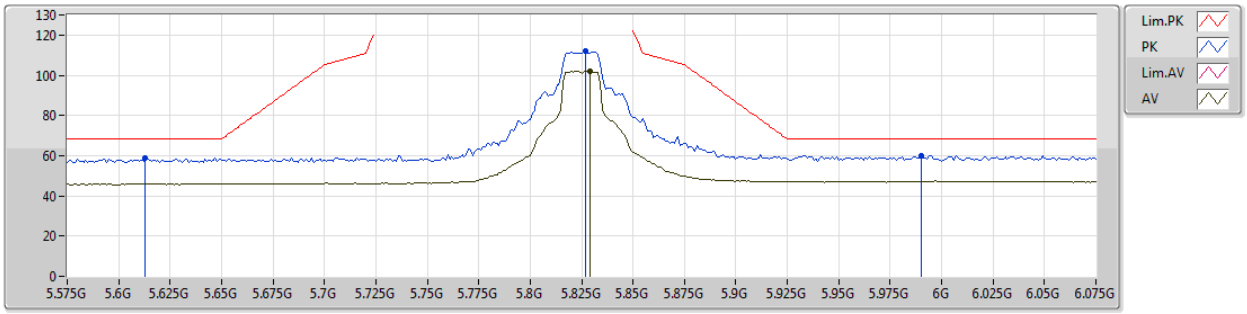
EUT Z_1TX
Setting 92
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.582G	58.94	68.20	-9.26	5.67	3	Horizontal	12	2.94	-
PK	5.788G	108.09	Inf	-Inf	6.04	3	Horizontal	12	2.94	-
AV	5.787G	98.09	Inf	-Inf	6.02	3	Horizontal	12	2.94	-
PK	5.972G	59.57	68.20	-8.63	7.14	3	Horizontal	12	2.94	-

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

03/12/2018



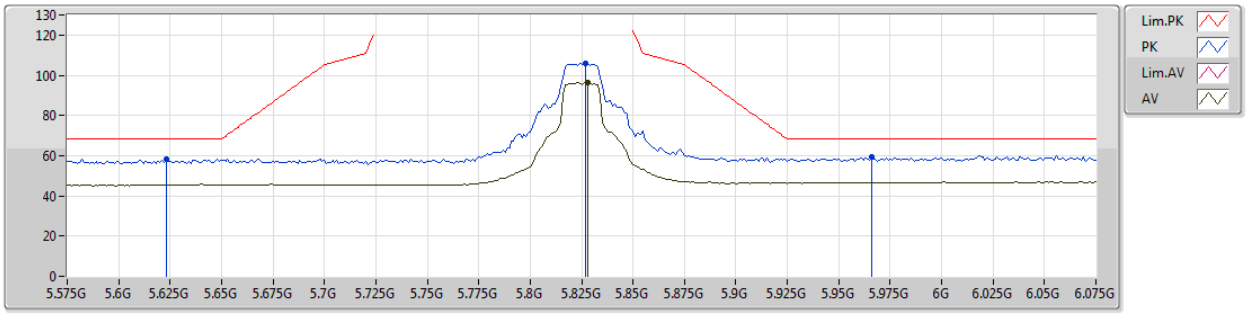
EUT Z_1TX
Setting 83
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.613G	58.62	68.20	-9.58	5.73	3	Vertical	136	2.72	-
PK	5.827G	112.04	Inf	-Inf	6.26	3	Vertical	136	2.72	-
AV	5.829G	102.06	Inf	-Inf	6.27	3	Vertical	136	2.72	-
PK	5.99G	59.87	68.20	-8.33	7.21	3	Vertical	136	2.72	-

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

03/12/2018



EUT Z_1TX
Setting 83
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.623G	58.21	68.20	-9.99	5.75	3	Horizontal	4	2.76	-
PK	5.827G	105.94	Inf	-Inf	6.26	3	Horizontal	4	2.76	-
AV	5.828G	96.23	Inf	-Inf	6.27	3	Horizontal	4	2.76	-
PK	5.966G	59.16	68.20	-9.04	7.11	3	Horizontal	4	2.76	-

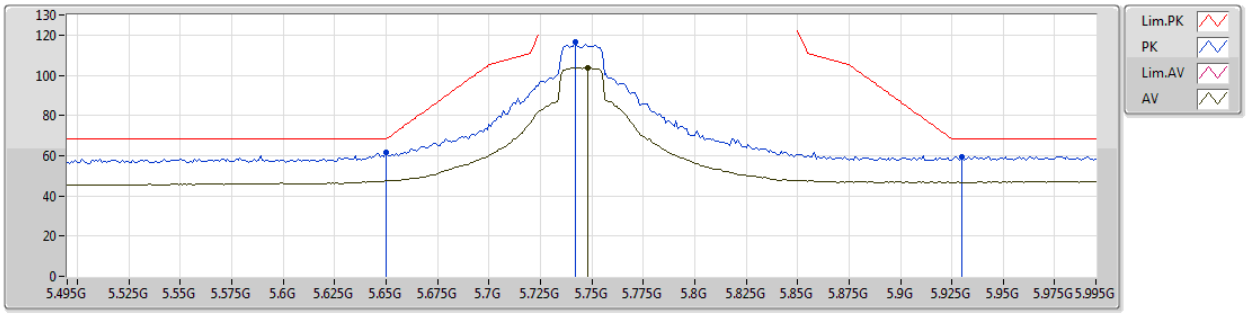
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.636G	68.06	68.20	-0.14	5.76	3	Vertical	121	2.87	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

03/12/2018



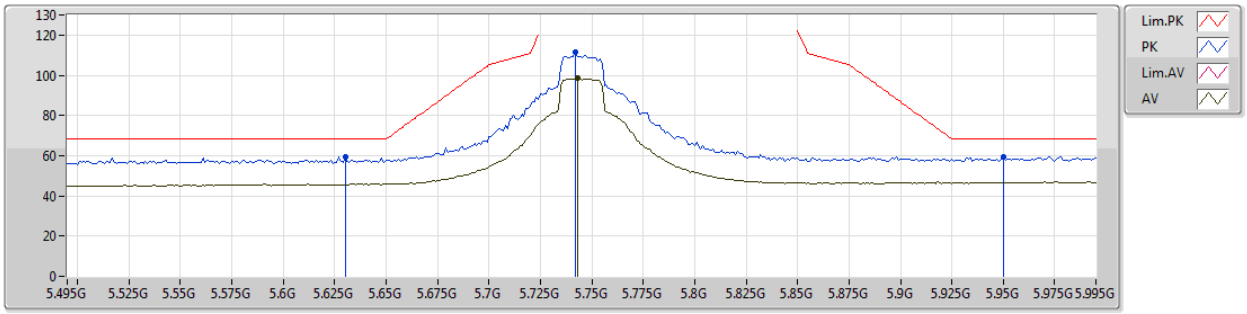
EUT Z_1TX
Setting 97
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.65G	61.87	68.20	-6.33	5.78	3	Vertical	123	2.68	-
PK	5.742G	116.76	Inf	-Inf	5.93	3	Vertical	123	2.68	-
AV	5.748G	103.79	Inf	-Inf	5.95	3	Vertical	123	2.68	-
PK	5.93G	59.61	68.20	-8.59	6.94	3	Vertical	123	2.68	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

03/12/2018



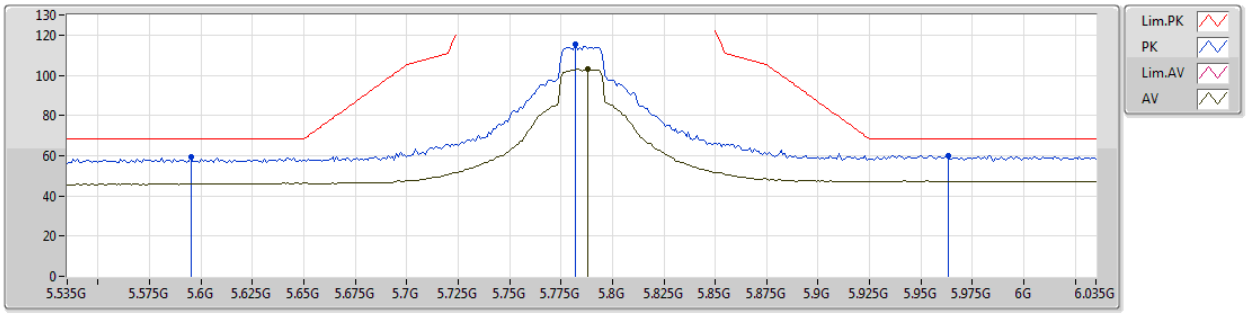
EUT Z_1TX
Setting 97
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.63G	59.33	68.20	-8.87	5.75	3	Horizontal	12	2.99	-
PK	5.742G	111.50	Inf	-Inf	5.93	3	Horizontal	12	2.99	-
AV	5.743G	98.36	Inf	-Inf	5.94	3	Horizontal	12	2.99	-
PK	5.95G	59.59	68.20	-8.61	7.03	3	Horizontal	12	2.99	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

03/12/2018



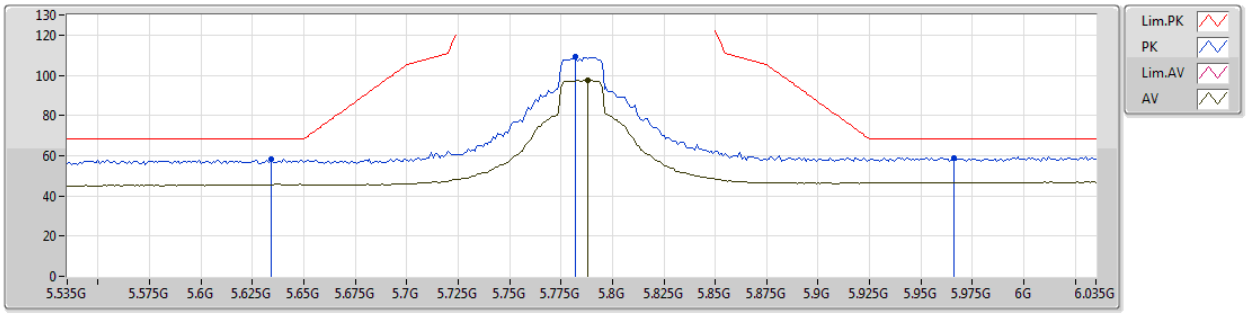
EUT Z_1TX
Setting 93
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.595G	59.18	68.20	-9.02	5.71	3	Vertical	139	2.62	-
PK	5.782G	115.17	Inf	-Inf	6.01	3	Vertical	139	2.62	-
AV	5.788G	103.09	Inf	-Inf	6.04	3	Vertical	139	2.62	-
PK	5.963G	59.94	68.20	-8.26	7.10	3	Vertical	139	2.62	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

03/12/2018



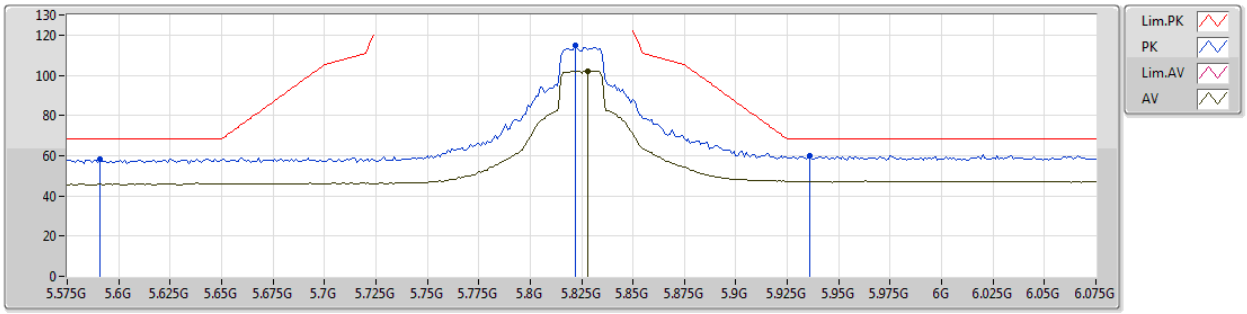
EUT Z_1TX
Setting 93
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.634G	58.46	68.20	-9.74	5.75	3	Horizontal	12	2.94	-
PK	5.782G	109.49	Inf	-Inf	6.01	3	Horizontal	12	2.94	-
AV	5.788G	97.75	Inf	-Inf	6.04	3	Horizontal	12	2.94	-
PK	5.966G	58.87	68.20	-9.33	7.11	3	Horizontal	12	2.94	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

03/12/2018



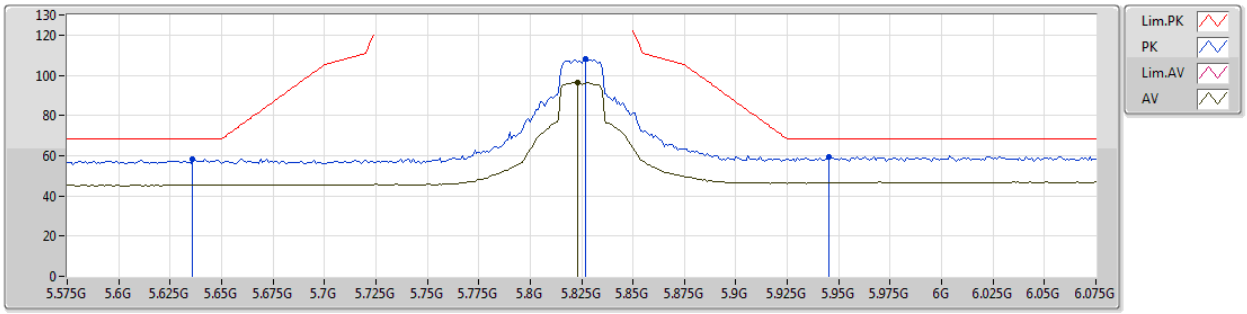
EUT Z_1TX
Setting 86
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.591G	58.55	68.20	-9.65	5.69	3	Vertical	136	2.73	-
PK	5.822G	115.00	Inf	-Inf	6.23	3	Vertical	136	2.73	-
AV	5.828G	102.26	Inf	-Inf	6.27	3	Vertical	136	2.73	-
PK	5.936G	59.94	68.20	-8.26	6.97	3	Vertical	136	2.73	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

03/12/2018



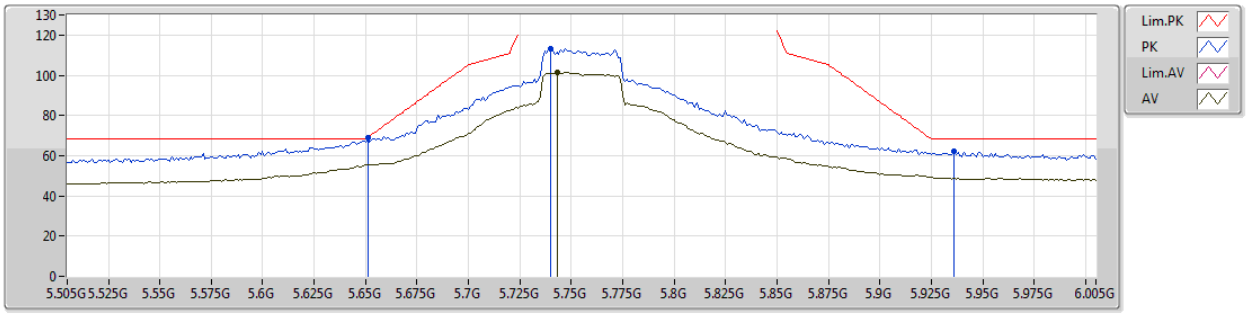
EUT Z_1TX
Setting 86
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.636G	58.38	68.20	-9.82	5.76	3	Horizontal	5	2.76	-
PK	5.827G	107.91	Inf	-Inf	6.26	3	Horizontal	5	2.76	-
AV	5.823G	96.40	Inf	-Inf	6.24	3	Horizontal	5	2.76	-
PK	5.945G	59.59	68.20	-8.61	7.01	3	Horizontal	5	2.76	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

03/12/2018



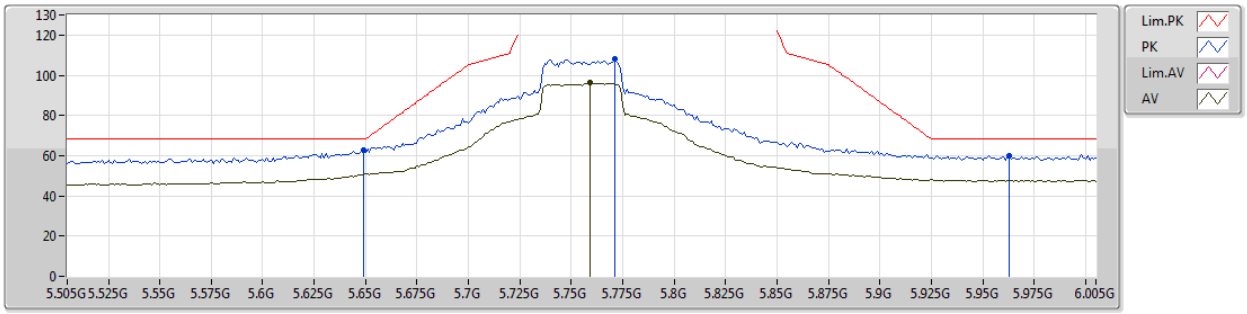
EUT Z_1TX
Setting 94
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.651G	68.72	68.94	-0.22	5.78	3	Vertical	122	2.67	-
PK	5.74G	113.45	Inf	-Inf	5.93	3	Vertical	122	2.67	-
AV	5.743G	101.23	Inf	-Inf	5.94	3	Vertical	122	2.67	-
PK	5.936G	62.26	68.20	-5.94	6.97	3	Vertical	122	2.67	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

03/12/2018



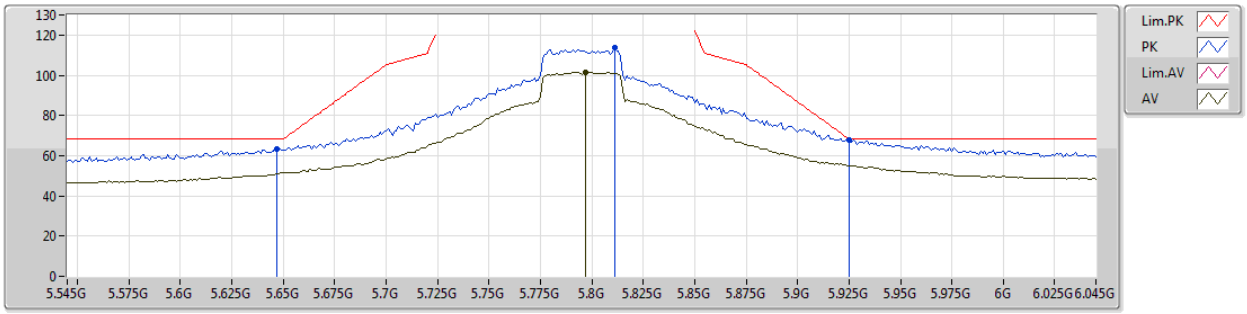
EUT Z_1TX
Setting 94
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.649G	62.94	68.20	-5.26	5.77	3	Horizontal	13	2.96	-
PK	5.771G	108.29	Inf	-Inf	5.99	3	Horizontal	13	2.96	-
AV	5.759G	96.15	Inf	-Inf	5.96	3	Horizontal	13	2.96	-
PK	5.963G	60.13	68.20	-8.07	7.10	3	Horizontal	13	2.96	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

03/12/2018



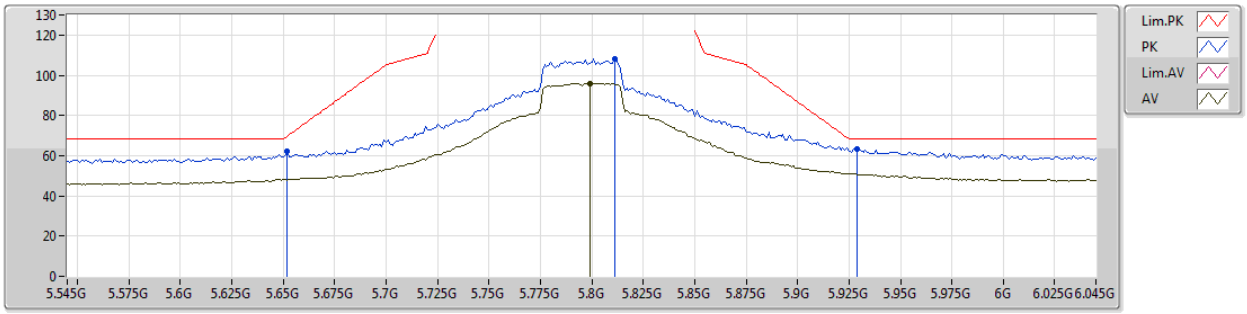
EUT Z_1TX
Setting 96
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.647G	63.36	68.20	-4.84	5.77	3	Vertical	135	2.58	-
PK	5.811G	113.74	Inf	-Inf	6.15	3	Vertical	135	2.58	-
AV	5.797G	101.45	Inf	-Inf	6.05	3	Vertical	135	2.58	-
PK	5.925G	67.93	68.20	-0.27	6.92	3	Vertical	135	2.58	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

03/12/2018



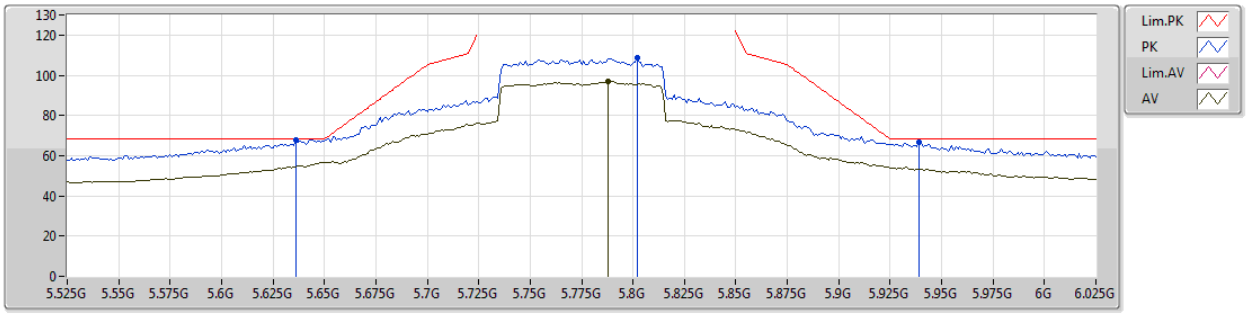
EUT Z_1TX
Setting 96
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.652G	62.22	69.68	-7.46	5.78	3	Horizontal	14	2.90	-
PK	5.811G	108.12	Inf	-Inf	6.15	3	Horizontal	14	2.90	-
AV	5.799G	95.99	Inf	-Inf	6.06	3	Horizontal	14	2.90	-
PK	5.929G	63.45	68.20	-4.75	6.94	3	Horizontal	14	2.90	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

03/12/2018



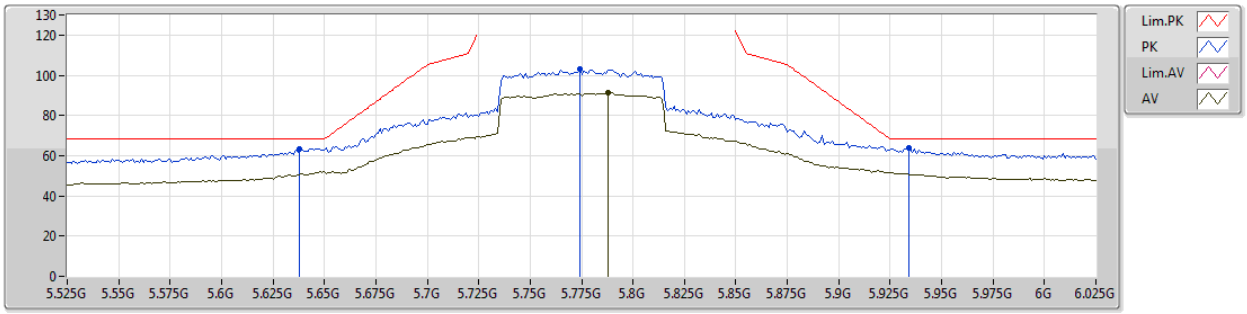
EUT Z_1TX
Setting 84
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.636G	68.06	68.20	-0.14	5.76	3	Vertical	121	2.87	-
PK	5.802G	108.48	Inf	-Inf	6.07	3	Vertical	121	2.87	-
AV	5.788G	96.89	Inf	-Inf	6.04	3	Vertical	121	2.87	-
PK	5.939G	66.55	68.20	-1.65	6.99	3	Vertical	121	2.87	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

03/12/2018



EUT Z_1TX
Setting 84
01-M-1-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.638G	63.47	68.20	-4.73	5.76	3	Horizontal	13	2.93	-
PK	5.774G	102.90	Inf	-Inf	6.00	3	Horizontal	13	2.93	-
AV	5.788G	91.22	Inf	-Inf	6.04	3	Horizontal	13	2.93	-
PK	5.934G	64.08	68.20	-4.12	6.96	3	Horizontal	13	2.93	-

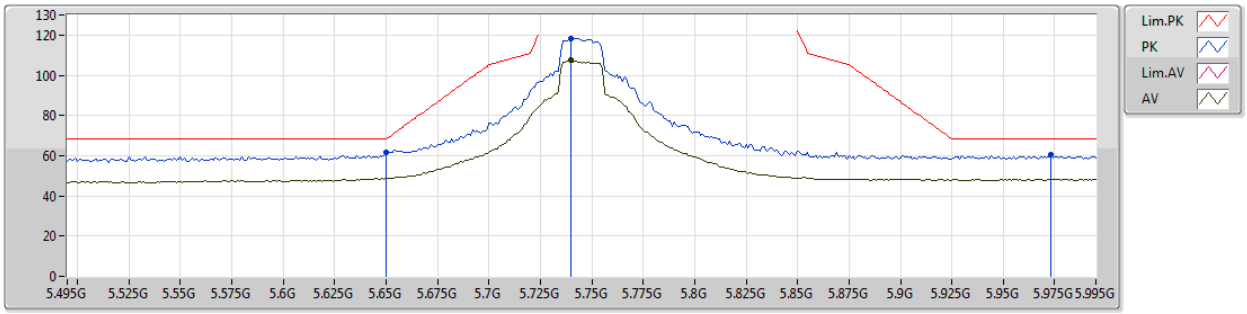
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.75-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.649G	68.09	68.20	-0.11	5.77	3	Vertical	88	2.80	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

01/12/2018



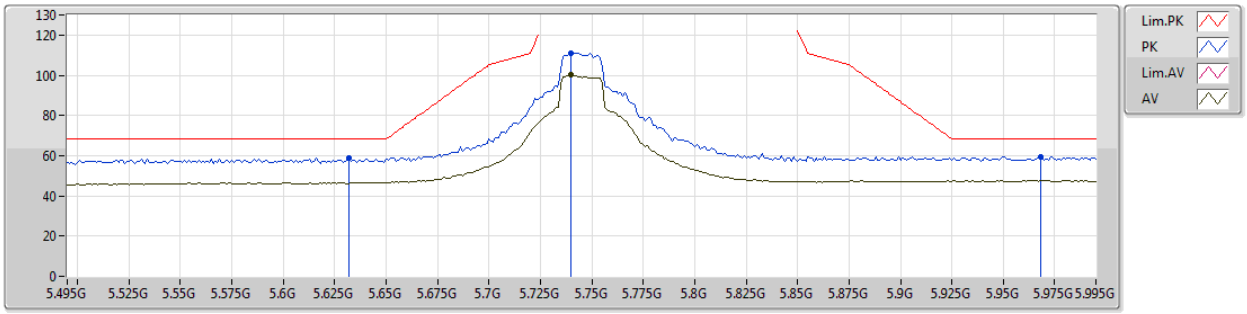
EUT Z_2TX
Setting 97
01-J-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.65G	61.73	68.20	-6.47	5.78	3	Vertical	51	2.88	-
PK	5.74G	118.49	Inf	-Inf	5.93	3	Vertical	51	2.88	-
AV	5.74G	107.49	Inf	-Inf	5.93	3	Vertical	51	2.88	-
PK	5.973G	60.36	68.20	-7.84	7.14	3	Vertical	51	2.88	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

01/12/2018



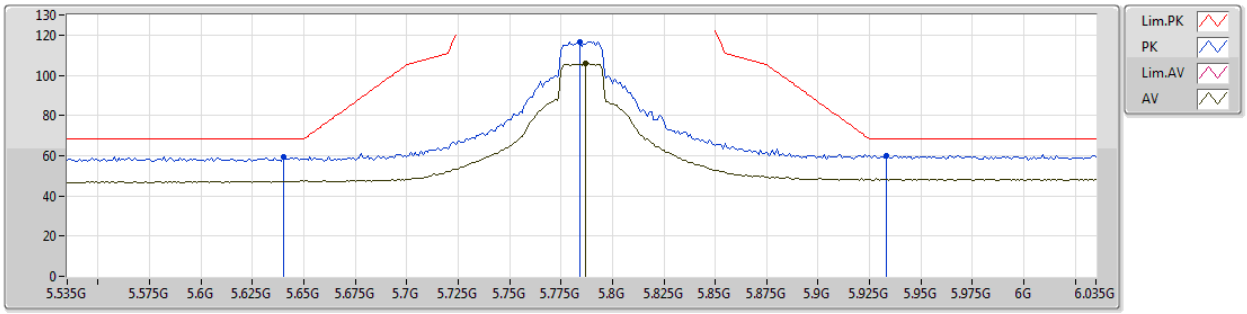
EUT Z_2TX
Setting 97
01-J-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.632G	58.78	68.20	-9.42	5.75	3	Horizontal	276	2.97	-
PK	5.74G	111.19	Inf	-Inf	5.93	3	Horizontal	276	2.97	-
AV	5.74G	100.10	Inf	-Inf	5.93	3	Horizontal	276	2.97	-
PK	5.968G	59.62	68.20	-8.58	7.12	3	Horizontal	276	2.97	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

01/12/2018



EUT Z_2TX
Setting 93
01-J-5-10
FSU

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.64G	59.40	68.20	-8.80	5.76	3	Vertical	86	2.65	-
PK	5.784G	116.76	Inf	-Inf	6.02	3	Vertical	86	2.65	-
AV	5.787G	106.10	Inf	-Inf	6.02	3	Vertical	86	2.65	-
PK	5.933G	60.08	68.20	-8.12	6.96	3	Vertical	86	2.65	-