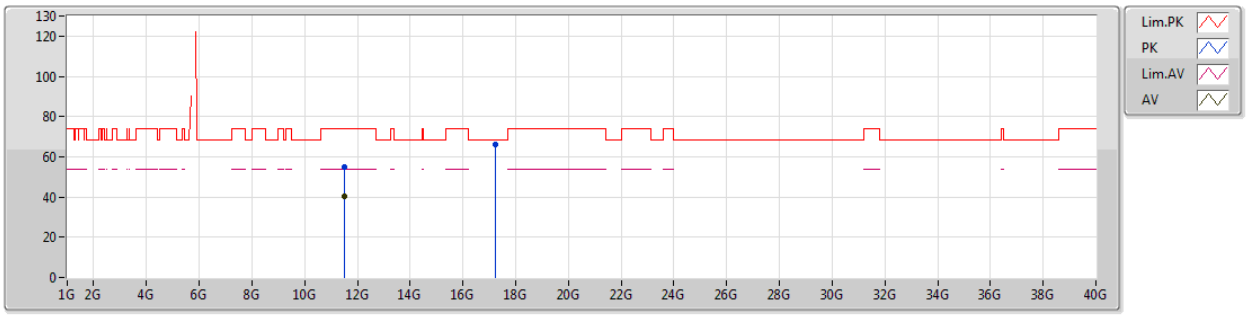
802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

15/02/2019



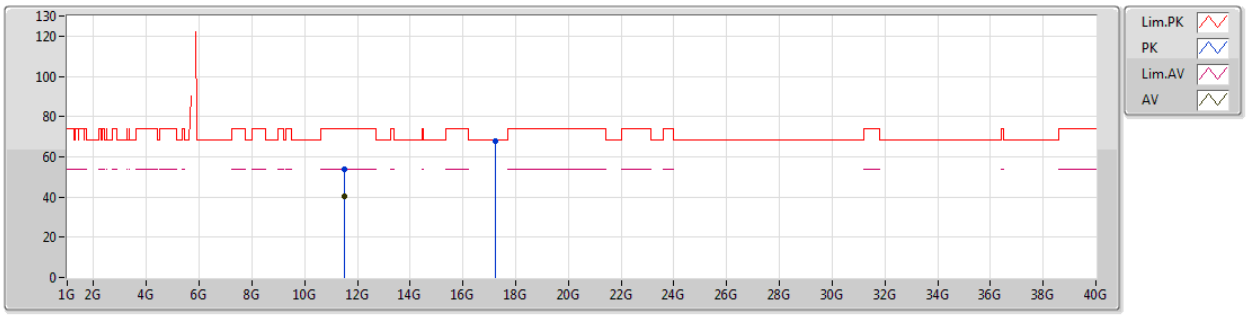
EUT X_4TX
Setting 82
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.49232G	54.67	74.00	-19.33	11.93	3	Vertical	31	1.81	-
AV	11.49171G	40.31	54.00	-13.69	11.93	3	Vertical	31	1.81	-
PK	17.2369G	65.88	68.20	-2.32	18.05	3	Vertical	51	1.45	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

15/02/2019



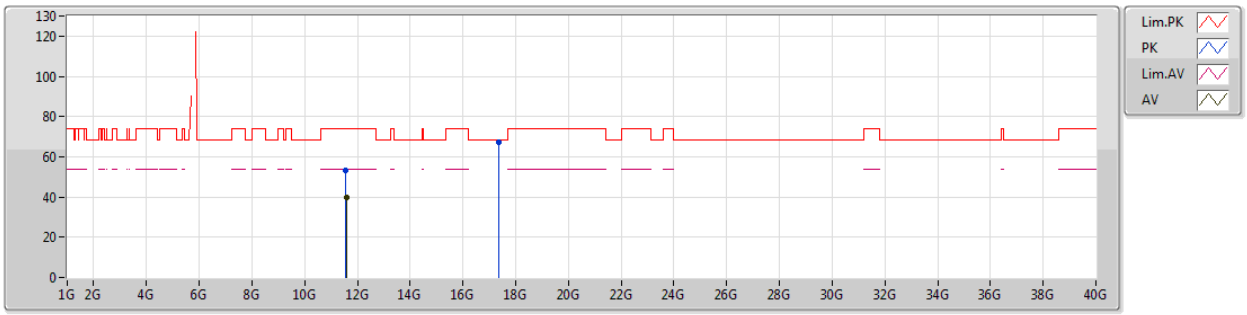
EUT X_4TX
Setting 82
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.4895G	53.83	74.00	-20.17	11.93	3	Horizontal	11	1.73	-
AV	11.4896G	40.22	54.00	-13.78	11.93	3	Horizontal	11	1.73	-
PK	17.2328G	68.05	68.20	-0.15	18.05	3	Horizontal	43	2.84	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

15/02/2019



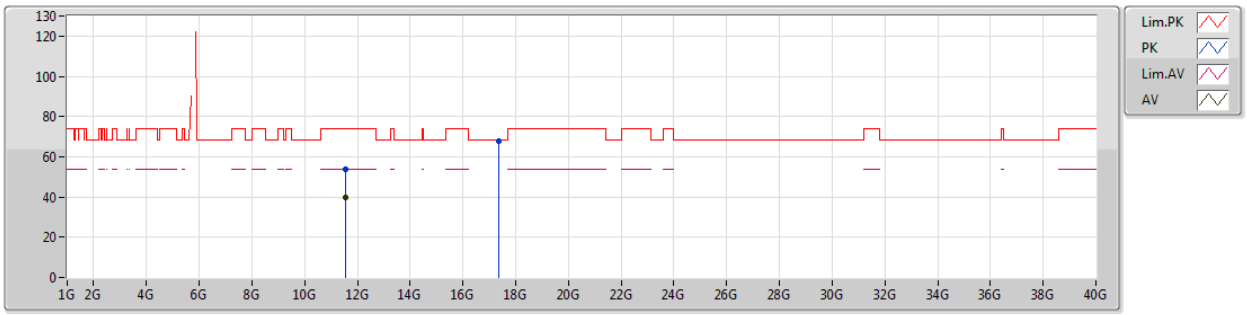
EUT X_4TX
Setting 82
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.57138G	53.46	74.00	-20.54	11.95	3	Vertical	322	1.01	-
AV	11.5723G	39.91	54.00	-14.09	11.95	3	Vertical	322	1.01	-
PK	17.3485G	67.09	68.20	-1.11	18.25	3	Vertical	49	1.43	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

15/02/2019



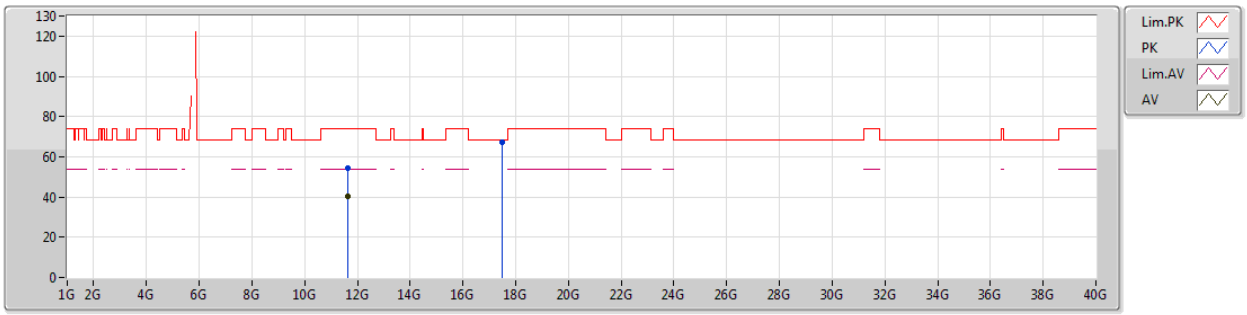
EUT X_4TX
Setting 82
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.56975G	53.79	74.00	-20.21	11.95	3	Horizontal	192	1.31	-
AV	11.56982G	39.95	54.00	-14.05	11.95	3	Horizontal	192	1.31	-
PK	17.3628G	67.99	68.20	-0.21	18.28	3	Horizontal	331	1.43	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

15/02/2019



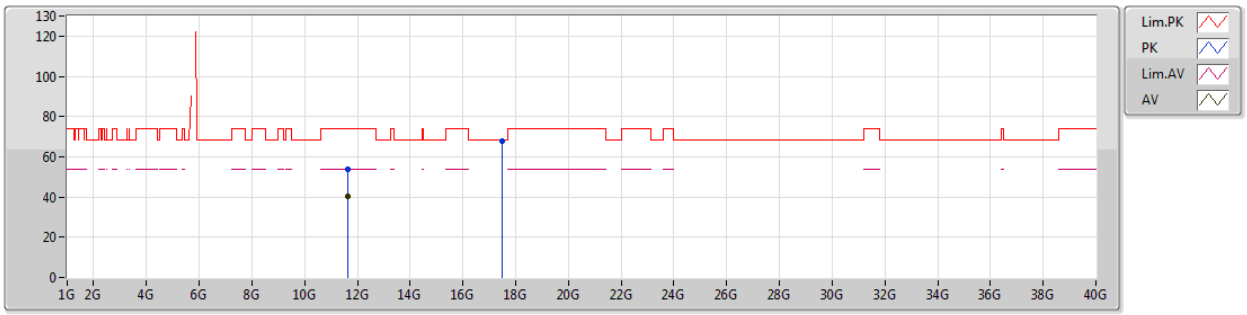
EUT X_4TX
Setting 82
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.6519G	54.57	74.00	-19.43	11.99	3	Vertical	250	1.23	-
AV	11.65038G	40.30	54.00	-13.70	11.99	3	Vertical	250	1.23	-
PK	17.4728G	67.48	68.20	-0.72	18.47	3	Vertical	13	2.05	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

15/02/2019



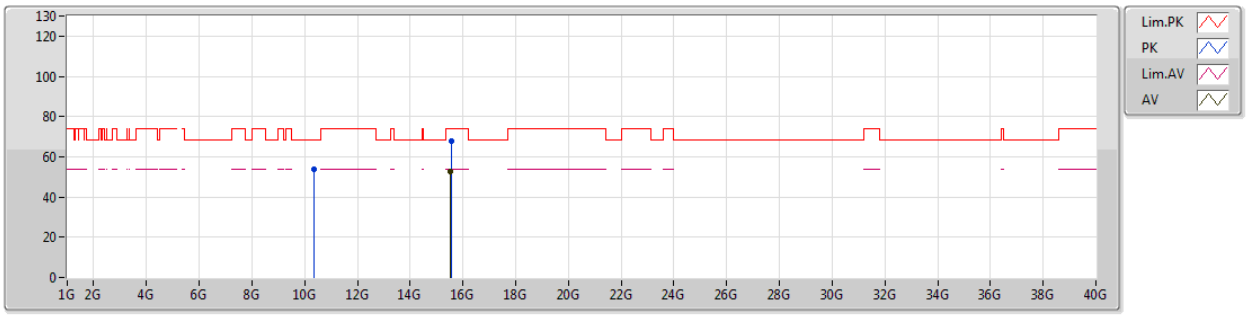
EUT X_4TX
Setting 82
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.64807G	53.96	74.00	-20.04	11.99	3	Horizontal	80	1.41	-
AV	11.64988G	40.26	54.00	-13.74	11.99	3	Horizontal	80	1.41	-
PK	17.4744G	67.97	68.20	-0.23	18.48	3	Horizontal	316	1.50	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

15/02/2019



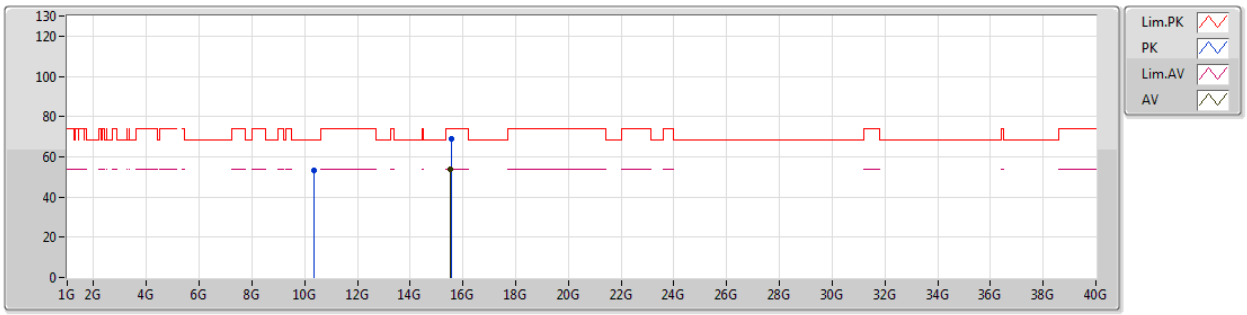
EUT X_4TX
Setting 85
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.35881G	53.57	68.20	-14.63	10.85	3	Vertical	187	1.35	-
PK	15.5475G	67.53	74.00	-6.47	14.45	3	Vertical	60	2.40	-
AV	15.5425G	52.77	54.00	-1.23	14.45	3	Vertical	60	2.40	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

15/02/2019



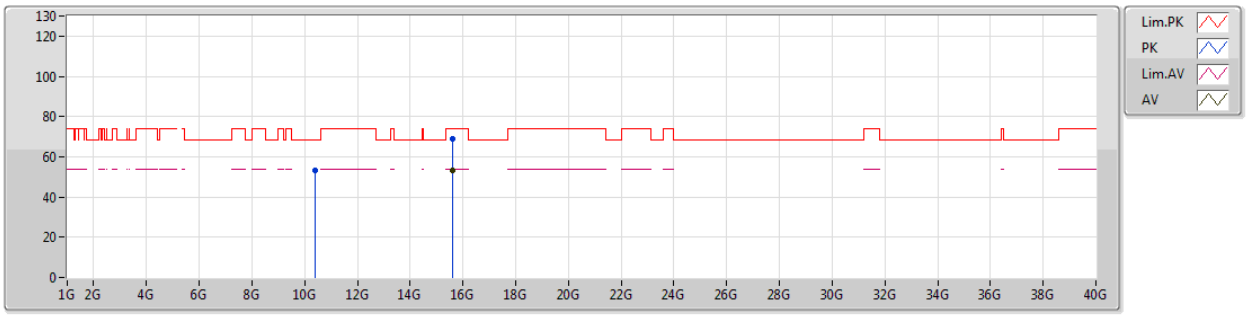
EUT X_4TX
Setting 85
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.36115G	53.04	68.20	-15.16	10.85	3	Horizontal	139	2.38	-
PK	15.5473G	68.81	74.00	-5.19	14.45	3	Horizontal	15	1.86	-
AV	15.5424G	53.76	54.00	-0.24	14.45	3	Horizontal	15	1.86	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

15/02/2019



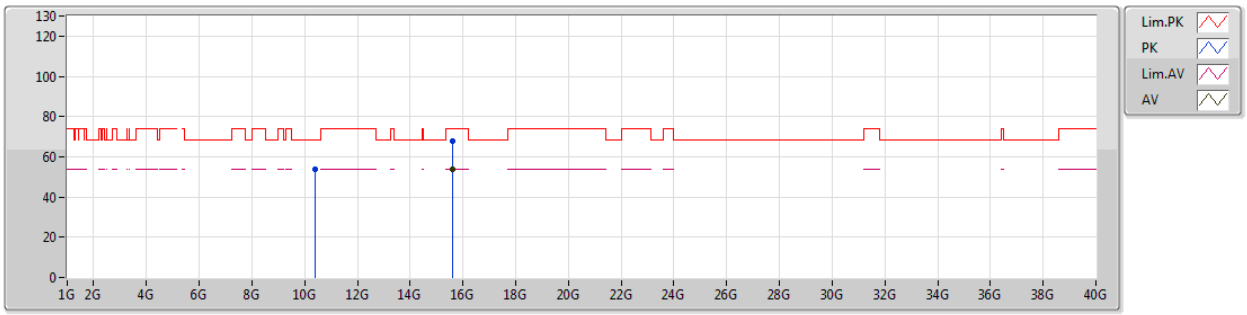
EUT X_4TX
Setting 90
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.40157G	53.49	68.20	-14.71	10.91	3	Vertical	4	2.29	-
PK	15.6042G	69.06	74.00	-4.94	14.38	3	Vertical	22	1.32	-
AV	15.6014G	53.14	54.00	-0.86	14.38	3	Vertical	22	1.32	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

15/02/2019



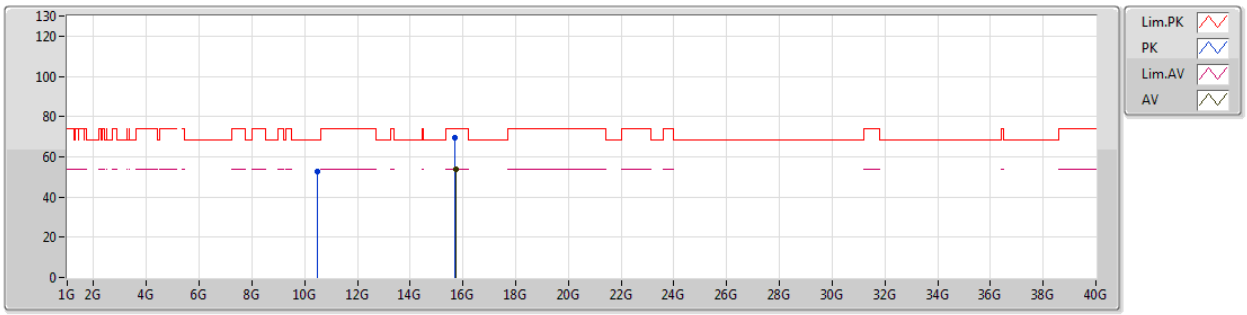
EUT X_4TX
Setting 90
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.40014G	53.56	68.20	-14.64	10.91	3	Horizontal	285	1.42	-
PK	15.5979G	67.73	74.00	-6.27	14.39	3	Horizontal	18	2.62	-
AV	15.5977G	53.93	54.00	-0.07	14.39	3	Horizontal	18	2.62	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

15/02/2019



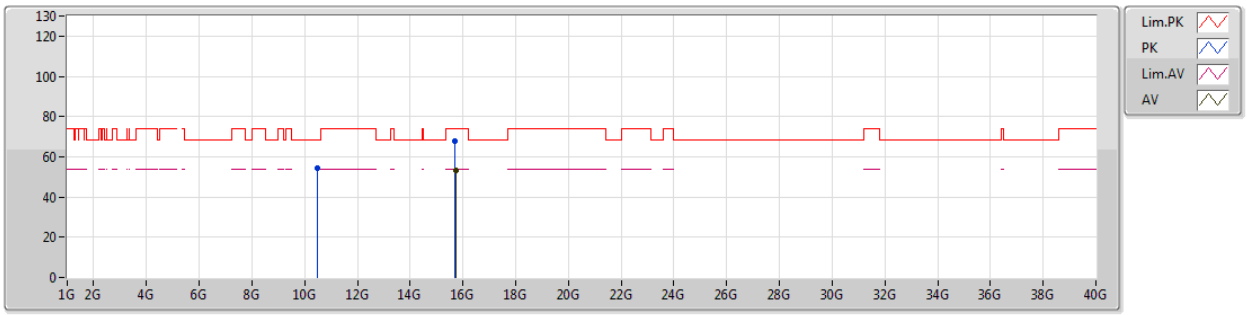
EUT X_4TX
Setting 86
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.47848G	52.94	68.20	-15.26	11.01	3	Vertical	172	2.24	-
PK	15.7111G	69.31	74.00	-4.69	14.25	3	Vertical	22	1.50	-
AV	15.7214G	53.74	54.00	-0.26	14.24	3	Vertical	22	1.50	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

15/02/2019



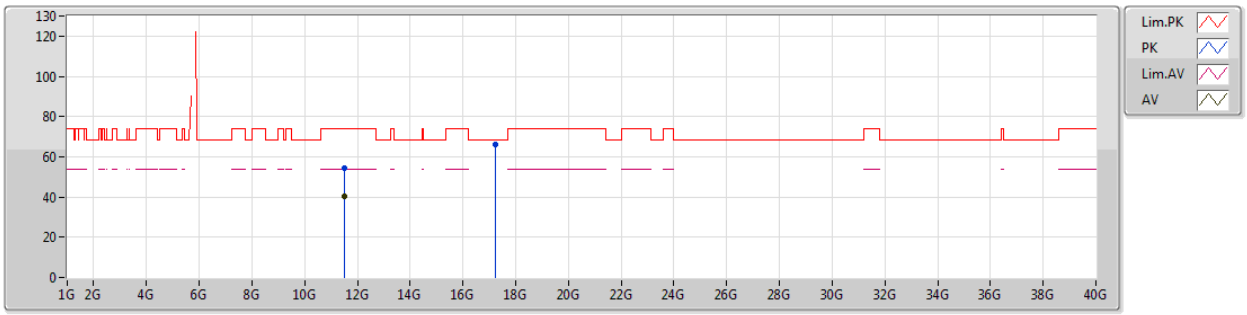
EUT X_4TX
Setting 86
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.48165G	54.16	68.20	-14.04	11.02	3	Horizontal	270	1.10	-
PK	15.711G	68.06	74.00	-5.94	14.25	3	Horizontal	70	2.99	-
AV	15.7212G	53.25	54.00	-0.75	14.24	3	Horizontal	70	2.99	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

15/02/2019



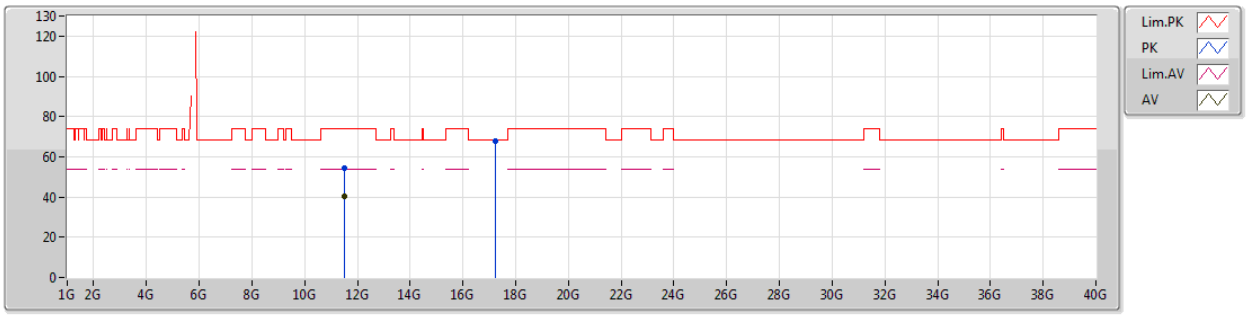
EUT X_4TX
Setting 88
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.48874G	54.18	74.00	-19.82	11.93	3	Vertical	264	1.62	-
AV	11.49068G	40.50	54.00	-13.50	11.93	3	Vertical	264	1.62	-
PK	17.226G	66.21	68.20	-1.99	18.03	3	Vertical	50	1.40	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

15/02/2019



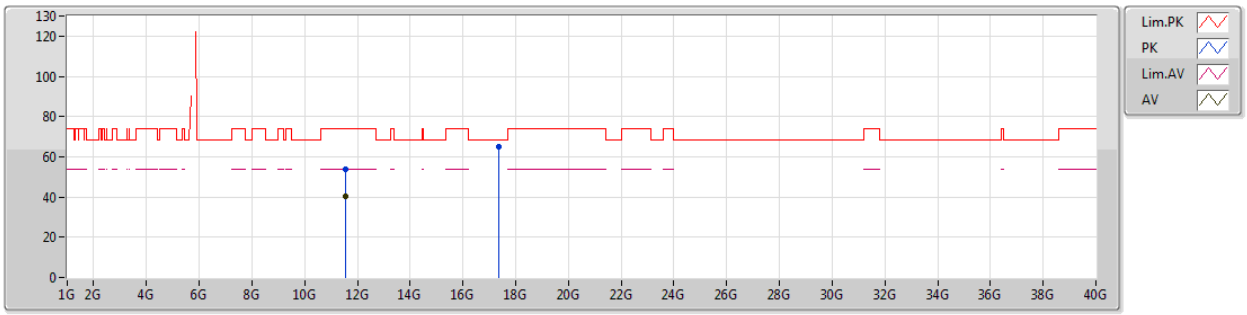
EUT X_4TX
Setting 88
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.49195G	54.60	74.00	-19.40	11.93	3	Horizontal	49	1.64	-
AV	11.49139G	40.47	54.00	-13.53	11.93	3	Horizontal	49	1.64	-
PK	17.2347G	67.96	68.20	-0.24	18.05	3	Horizontal	43	2.48	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

15/02/2019



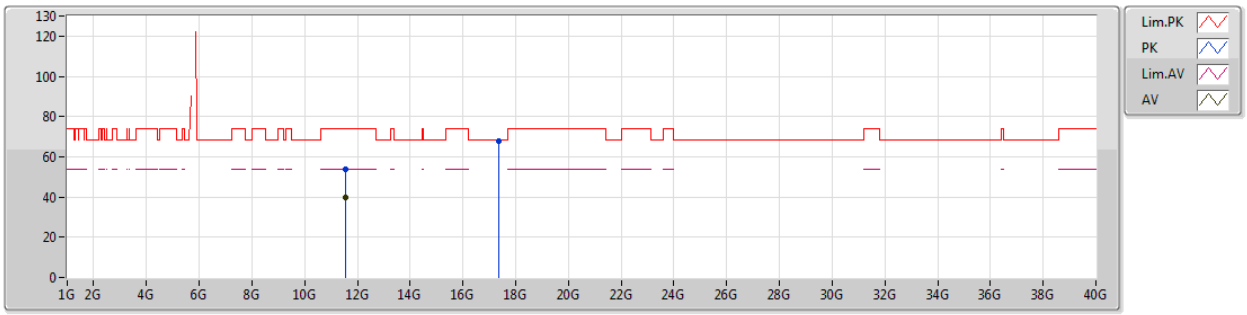
EUT X_4TX
Setting 82
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.56761G	53.60	74.00	-20.40	11.95	3	Vertical	50	2.04	-
AV	11.57087G	40.20	54.00	-13.80	11.95	3	Vertical	50	2.04	-
PK	17.3621G	64.85	68.20	-3.35	18.28	3	Vertical	27	1.91	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

15/02/2019



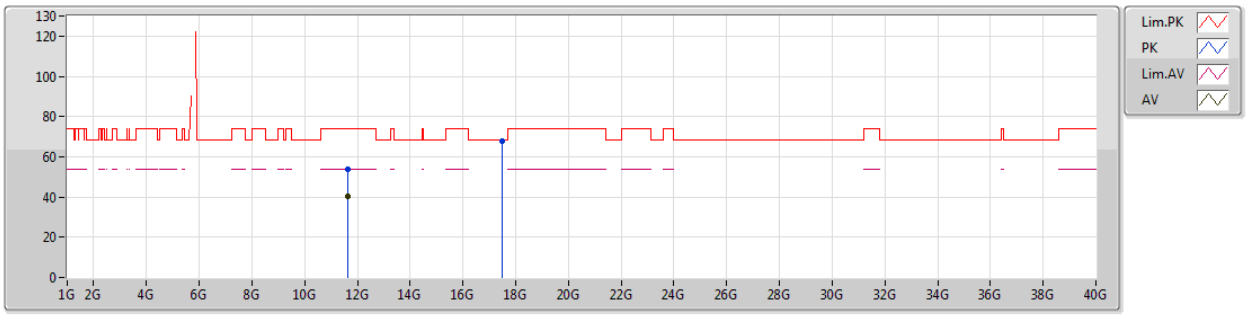
EUT X_4TX
Setting 82
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.56751G	53.70	74.00	-20.30	11.95	3	Horizontal	81	1.64	-
AV	11.57115G	40.05	54.00	-13.95	11.95	3	Horizontal	81	1.64	-
PK	17.3583G	68.07	68.20	-0.13	18.27	3	Horizontal	330	1.50	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

15/02/2019



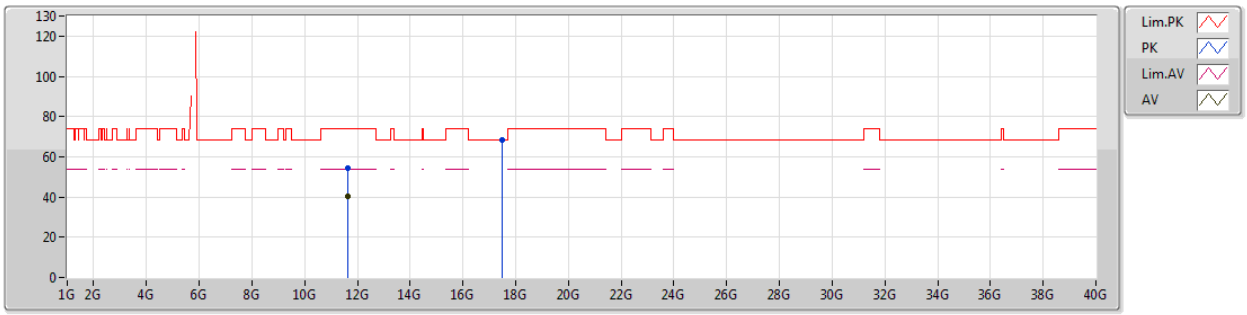
EUT X_4TX
Setting 83
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.6495G	53.88	74.00	-20.12	11.99	3	Vertical	20	1.64	-
AV	11.64799G	40.61	54.00	-13.39	11.99	3	Vertical	20	1.64	-
PK	17.4746G	67.58	68.20	-0.62	18.48	3	Vertical	13	2.08	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

15/02/2019



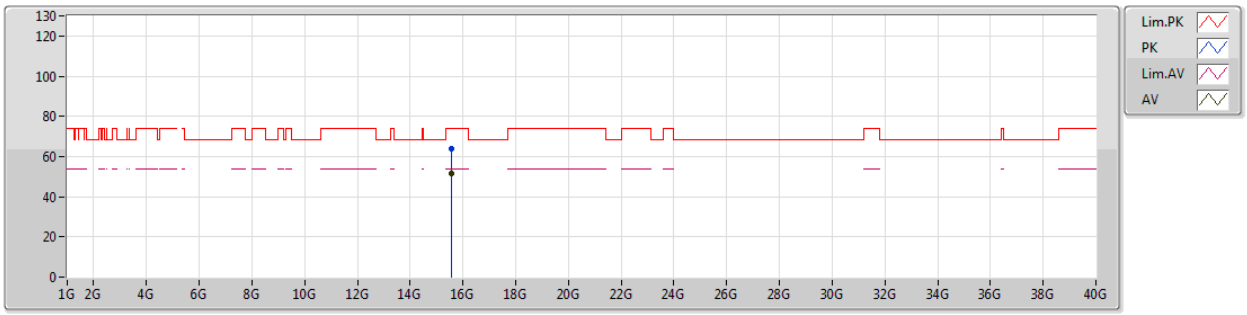
EUT X_4TX
Setting 83
01-M-1
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.64995G	54.38	74.00	-19.62	11.99	3	Horizontal	127	1.69	-
AV	11.65111G	40.47	54.00	-13.53	11.99	3	Horizontal	127	1.69	-
PK	17.4787G	68.14	68.20	-0.06	18.48	3	Horizontal	313	1.78	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5190MHz_TX

15/02/2019



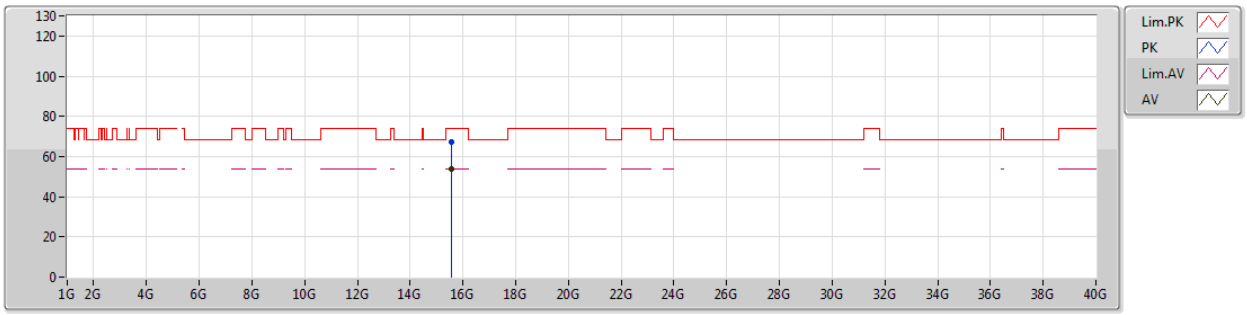
EUT X_4TX
Setting 88
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.5524G	63.86	74.00	-10.14	14.44	3	Vertical	40	1.32	-
AV	15.5577G	51.54	54.00	-2.46	14.44	3	Vertical	40	1.32	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5190MHz_TX

15/02/2019



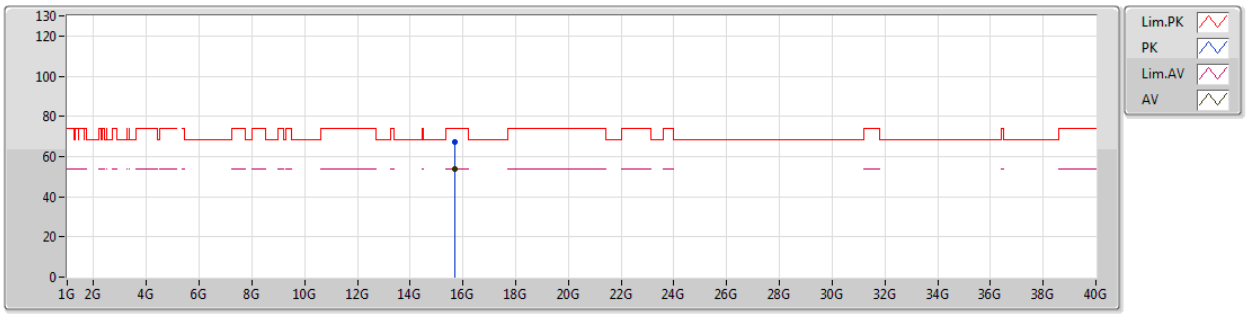
EUT X_4TX
Setting 88
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.5675G	67.01	74.00	-6.99	14.42	3	Horizontal	82	1.49	-
AV	15.5627G	53.98	54.00	-0.02	14.43	3	Horizontal	82	1.49	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5230MHz_TX

15/02/2019



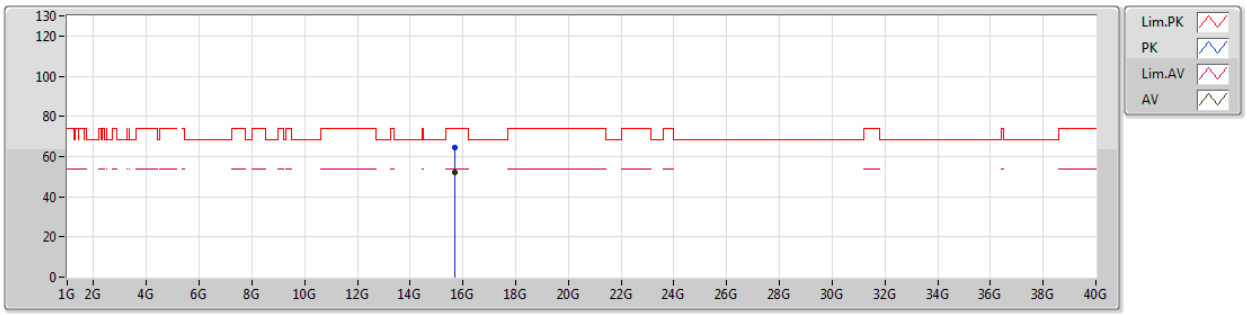
EUT X_4TX
Setting 89
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.7054G	66.97	74.00	-7.03	14.26	3	Vertical	26	1.43	-
AV	15.6963G	53.94	54.00	-0.06	14.27	3	Vertical	26	1.43	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5230MHz_TX

15/02/2019



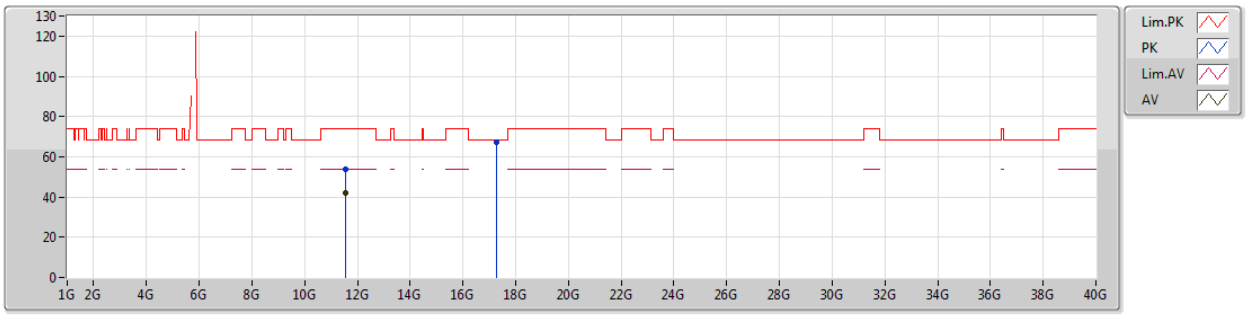
EUT X_4TX
Setting 89
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.6782G	64.53	74.00	-9.47	14.29	3	Horizontal	36	1.39	-
AV	15.6829G	51.86	54.00	-2.14	14.28	3	Horizontal	36	1.39	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

15/02/2019



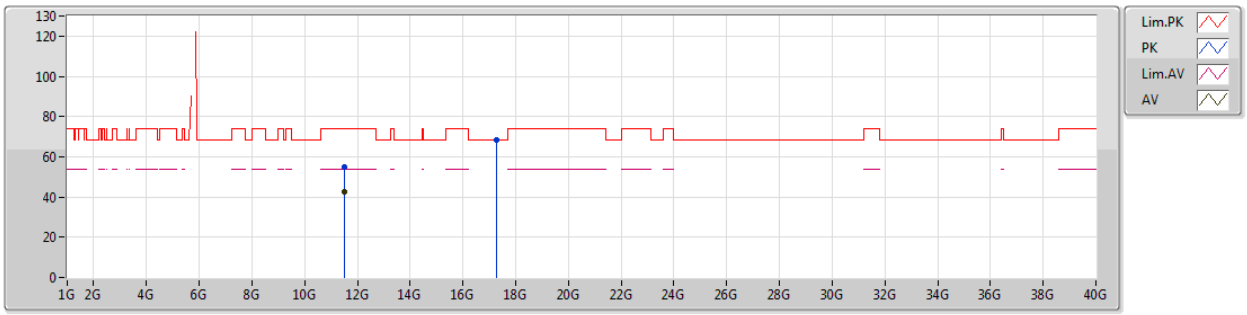
EUT X_4TX
Setting 92
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.53232G	53.95	74.00	-20.05	11.95	3	Vertical	263	1.25	-
AV	11.53108G	41.88	54.00	-12.12	11.95	3	Vertical	263	1.25	-
PK	17.27172G	67.09	68.20	-1.11	18.11	3	Vertical	341	2.59	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

15/02/2019



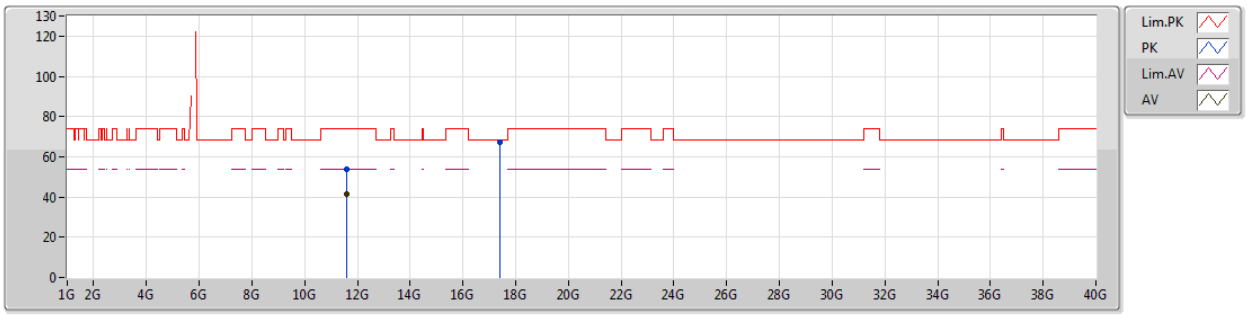
EUT X_4TX
Setting 92
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.5064G	54.98	74.00	-19.02	11.93	3	Horizontal	299	1.51	-
AV	11.51648G	42.46	54.00	-11.54	11.93	3	Horizontal	299	1.51	-
PK	17.27136G	68.16	68.20	-0.04	18.11	3	Horizontal	315	1.57	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

15/02/2019



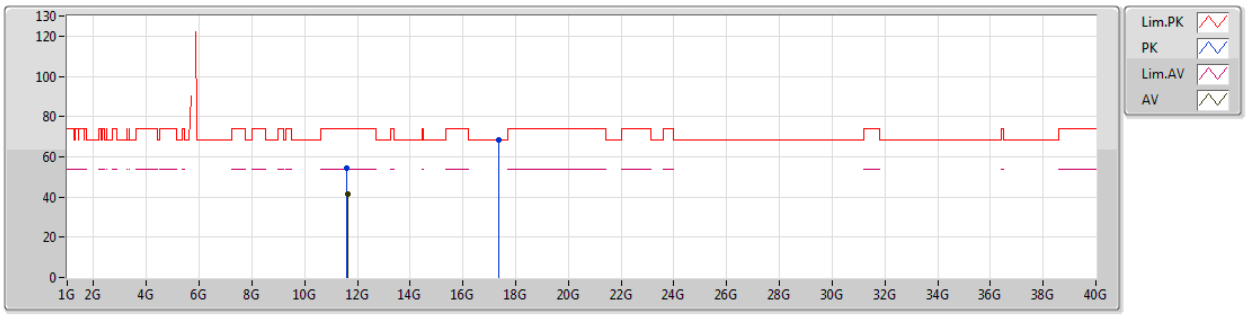
EUT X_4TX
Setting 93
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.59672G	53.89	74.00	-20.11	11.97	3	Vertical	121	2.47	-
AV	11.6116G	41.60	54.00	-12.40	11.98	3	Vertical	121	2.47	-
PK	17.38416G	67.12	68.20	-1.08	18.31	3	Vertical	346	1.98	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

15/02/2019



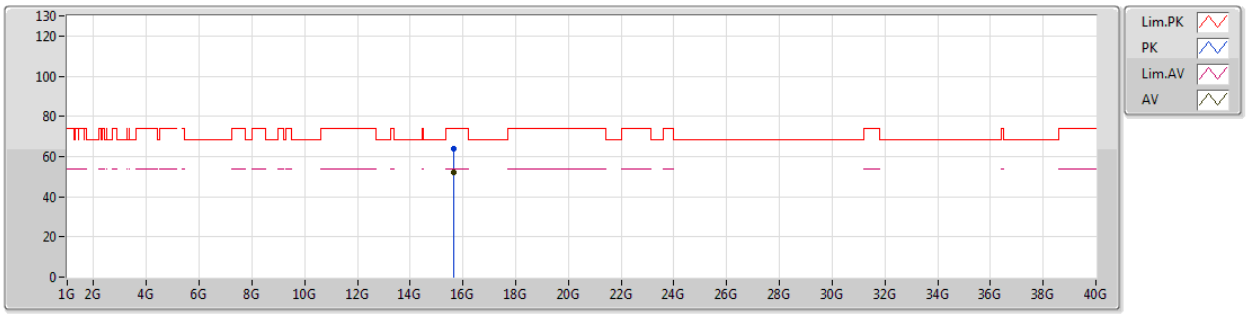
EUT X_4TX
Setting 93
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.60128G	54.28	74.00	-19.72	11.97	3	Horizontal	189	2.03	-
AV	11.61856G	41.51	54.00	-12.49	11.98	3	Horizontal	189	2.03	-
PK	17.37936G	68.13	68.20	-0.07	18.30	3	Horizontal	27	1.50	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz_TX

15/02/2019



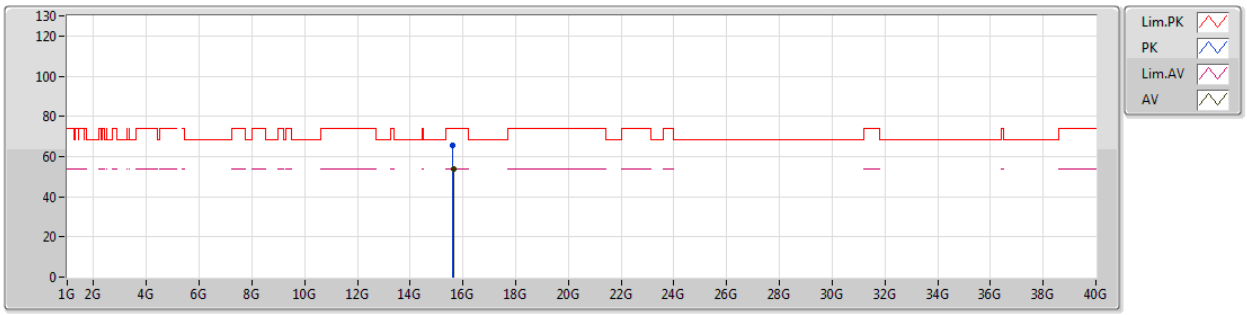
EUT X_4TX
Setting 97
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.6312G	63.83	74.00	-10.17	14.34	3	Vertical	11	1.43	-
AV	15.6366G	52.00	54.00	-2.00	14.34	3	Vertical	11	1.43	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz_TX

15/02/2019



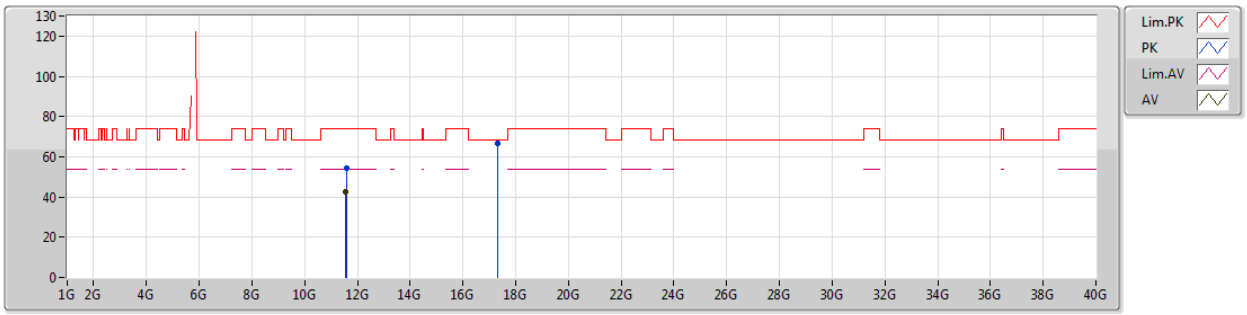
EUT X_4TX
Setting 97
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.61428G	65.71	74.00	-8.29	14.37	3	Horizontal	36	1.36	-
AV	15.64308G	53.84	54.00	-0.16	14.33	3	Horizontal	36	1.36	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

15/02/2019



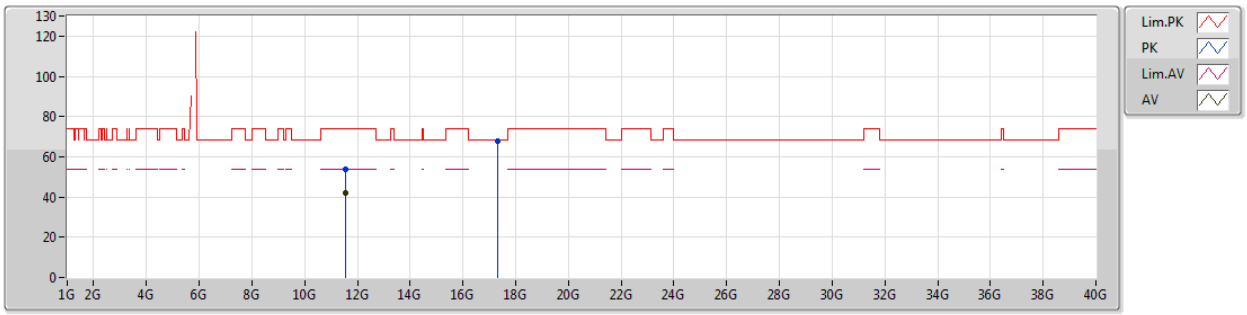
EUT X_4TX
Setting 110
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.5788G	54.57	74.00	-19.43	11.97	3	Vertical	181	1.76	-
AV	11.54256G	42.72	54.00	-11.28	11.95	3	Vertical	181	1.76	-
PK	17.33748G	66.74	68.20	-1.46	18.23	3	Vertical	48	1.04	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

15/02/2019



EUT X_4TX
Setting 110
01-J-5
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	11.53528G	54.03	74.00	-19.97	11.94	3	Horizontal	309	1.32	-
AV	11.5368G	41.80	54.00	-12.20	11.95	3	Horizontal	309	1.32	-
PK	17.33784G	67.66	68.20	-0.54	18.23	3	Horizontal	27	1.47	-

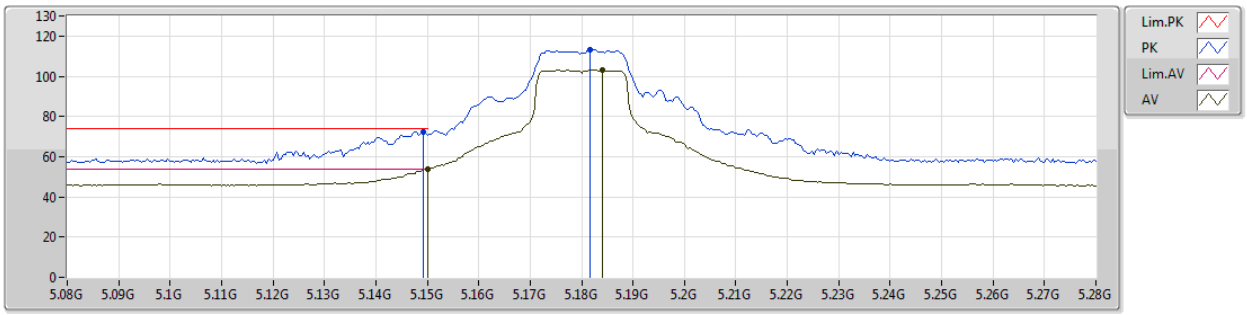
For Non-beamforming / 1T1S mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.147G	53.98	54.00	-0.02	4.25	3	Vertical	168	2.14	-

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

16/02/2019



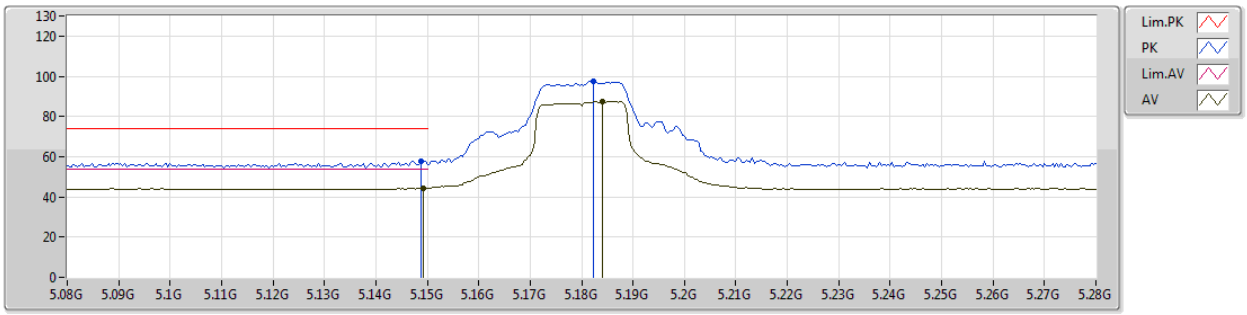
EUT X_1TX
Setting 75
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1492G	72.32	74.00	-1.68	4.25	3	Vertical	198	2.15	-
AV	5.15G	53.92	54.00	-0.08	4.25	3	Vertical	198	2.15	-
PK	5.1816G	113.08	Inf	-Inf	4.26	3	Vertical	198	2.15	-
AV	5.184G	103.11	Inf	-Inf	4.26	3	Vertical	198	2.15	-

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

16/02/2019



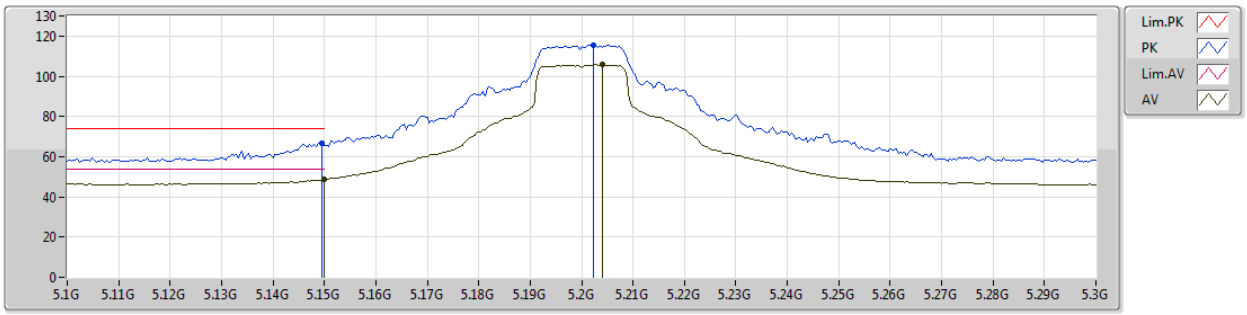
EUT X_1TX
Setting 75
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1488G	57.59	74.00	-16.41	4.25	3	Horizontal	54	1.78	-
AV	5.1492G	44.36	54.00	-9.64	4.25	3	Horizontal	54	1.78	-
PK	5.1824G	97.46	Inf	-Inf	4.26	3	Horizontal	54	1.78	-
AV	5.184G	87.55	Inf	-Inf	4.26	3	Horizontal	54	1.78	-

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

16/02/2019



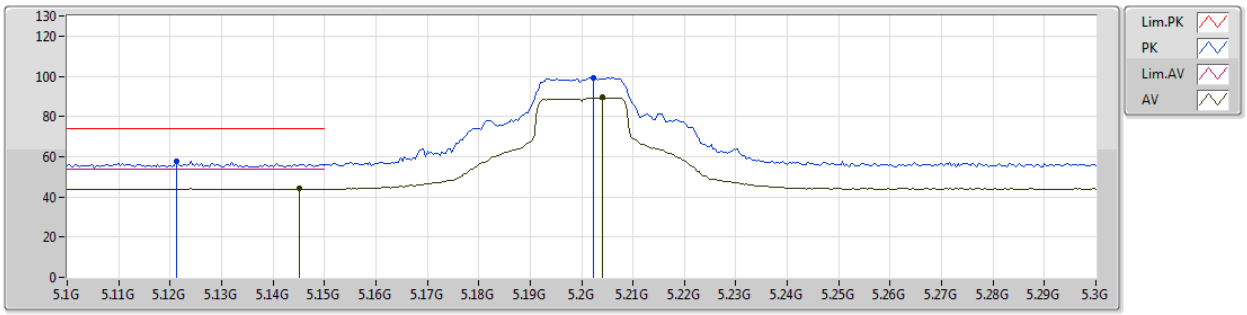
EUT X_1TX
Setting 85
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1496G	66.67	74.00	-7.33	4.25	3	Vertical	172	2.26	-
AV	5.15G	48.64	54.00	-5.36	4.25	3	Vertical	172	2.26	-
PK	5.2024G	115.70	Inf	-Inf	4.28	3	Vertical	172	2.26	-
AV	5.204G	105.67	Inf	-Inf	4.28	3	Vertical	172	2.26	-

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

16/02/2019



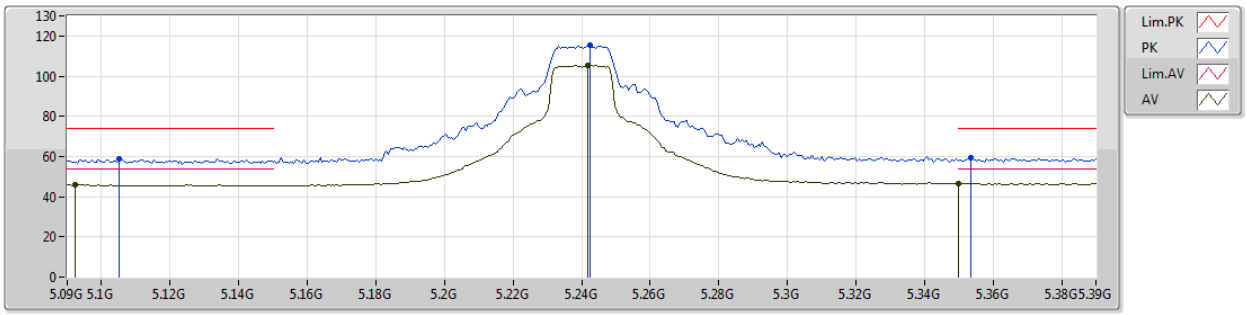
EUT X_1TX
Setting 85
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1212G	57.64	74.00	-16.36	4.23	3	Horizontal	54	1.89	-
AV	5.1452G	44.12	54.00	-9.88	4.25	3	Horizontal	54	1.89	-
PK	5.2024G	99.32	Inf	-Inf	4.28	3	Horizontal	54	1.89	-
AV	5.204G	89.38	Inf	-Inf	4.28	3	Horizontal	54	1.89	-

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

16/02/2019



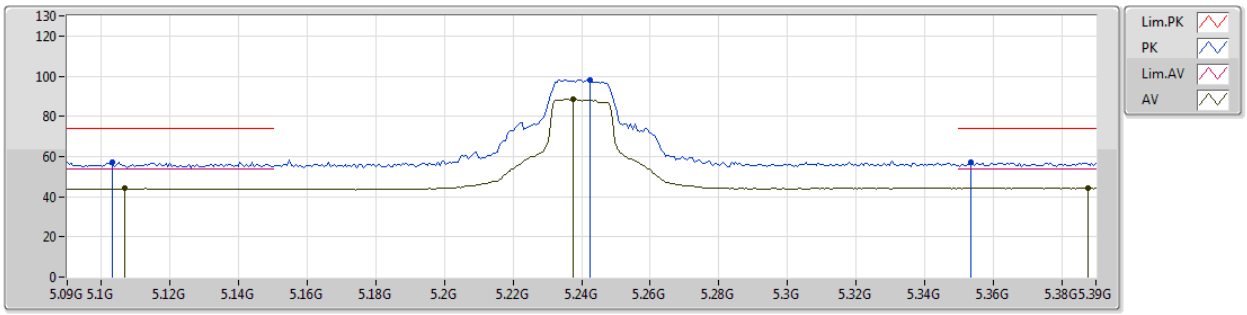
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.105G	59.10	74.00	-14.90	4.23	3	Vertical	167	2.13	-
AV	5.0924G	45.85	54.00	-8.15	4.23	3	Vertical	167	2.13	-
PK	5.2424G	115.39	Inf	-Inf	4.43	3	Vertical	167	2.13	-
AV	5.2418G	105.24	Inf	-Inf	4.43	3	Vertical	167	2.13	-
PK	5.3534G	59.39	74.00	-14.61	4.82	3	Vertical	167	2.13	-
AV	5.35G	46.60	54.00	-7.40	4.81	3	Vertical	167	2.13	-

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

16/02/2019



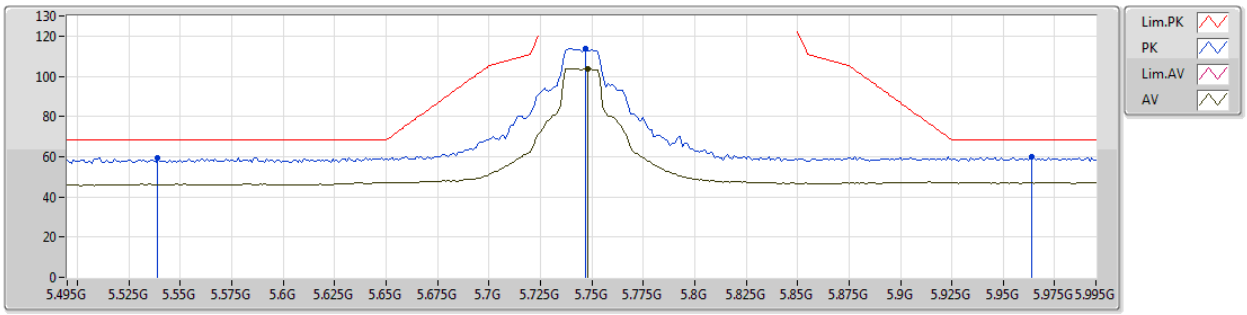
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1032G	57.30	74.00	-16.70	4.22	3	Horizontal	54	1.73	-
AV	5.1068G	44.14	54.00	-9.86	4.23	3	Horizontal	54	1.73	-
PK	5.2424G	98.18	Inf	-Inf	4.43	3	Horizontal	54	1.73	-
AV	5.2376G	88.45	Inf	-Inf	4.41	3	Horizontal	54	1.73	-
PK	5.3534G	57.06	74.00	-16.94	4.82	3	Horizontal	54	1.73	-
AV	5.3876G	44.40	54.00	-9.60	4.94	3	Horizontal	54	1.73	-

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

16/02/2019



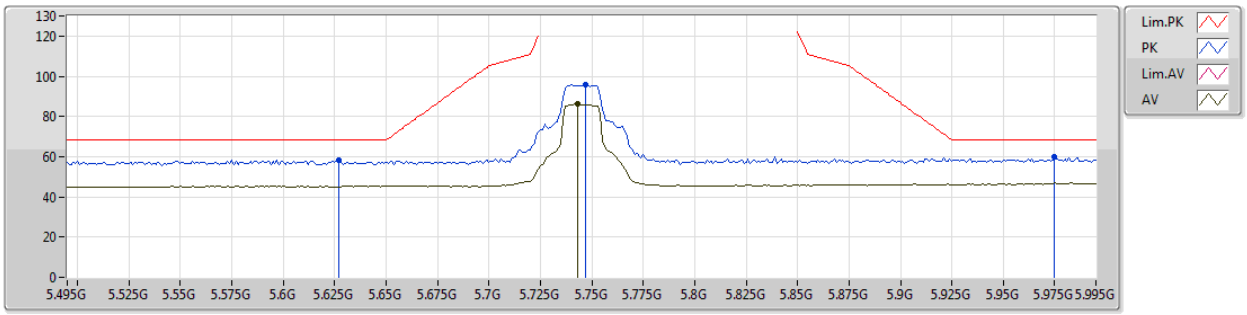
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.539G	59.64	68.20	-8.56	5.48	3	Vertical	191	2.16	-
PK	5.747G	113.61	Inf	-Inf	5.84	3	Vertical	191	2.16	-
AV	5.748G	103.82	Inf	-Inf	5.85	3	Vertical	191	2.16	-
PK	5.964G	59.73	68.20	-8.47	6.99	3	Vertical	191	2.16	-

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

16/02/2019



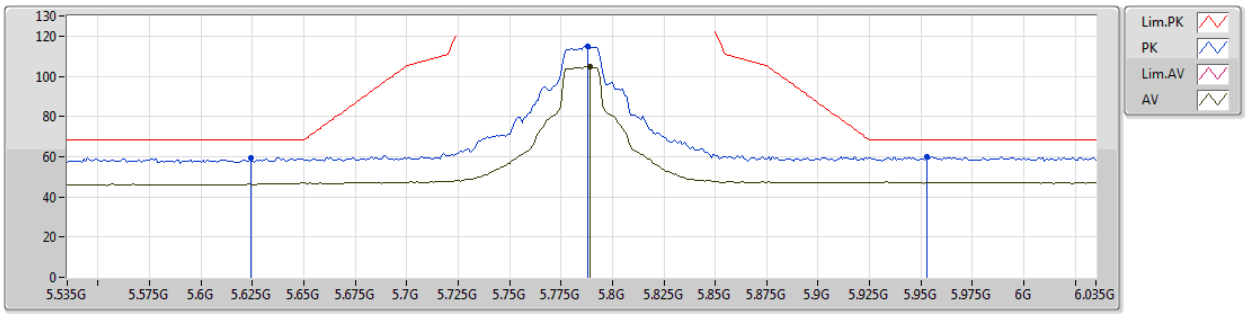
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.627G	58.44	68.20	-9.76	5.67	3	Horizontal	57	1.41	-
PK	5.747G	96.09	Inf	-Inf	5.84	3	Horizontal	57	1.41	-
AV	5.743G	86.33	Inf	-Inf	5.84	3	Horizontal	57	1.41	-
PK	5.975G	59.81	68.20	-8.39	7.05	3	Horizontal	57	1.41	-

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

16/02/2019



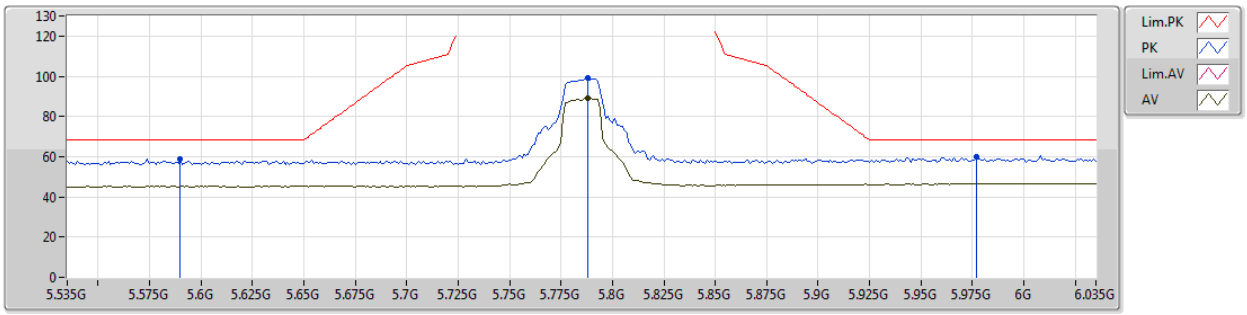
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.624G	59.47	68.20	-8.73	5.66	3	Vertical	190	2.12	-
PK	5.788G	114.88	Inf	-Inf	5.94	3	Vertical	190	2.12	-
AV	5.789G	104.97	Inf	-Inf	5.94	3	Vertical	190	2.12	-
PK	5.953G	60.02	68.20	-8.18	6.94	3	Vertical	190	2.12	-

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

16/02/2019



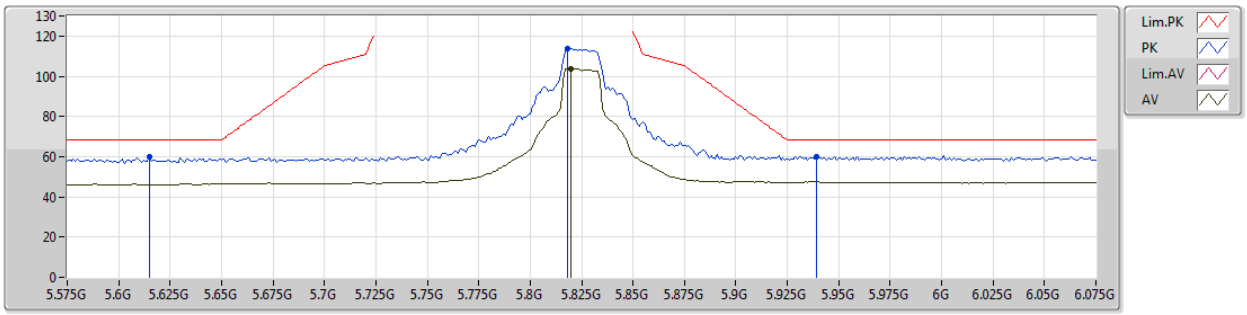
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.59G	58.69	68.20	-9.51	5.61	3	Horizontal	59	2.88	-
PK	5.788G	99.04	Inf	-Inf	5.94	3	Horizontal	59	2.88	-
AV	5.788G	89.04	Inf	-Inf	5.94	3	Horizontal	59	2.88	-
PK	5.977G	59.69	68.20	-8.51	7.04	3	Horizontal	59	2.88	-

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

16/02/2019



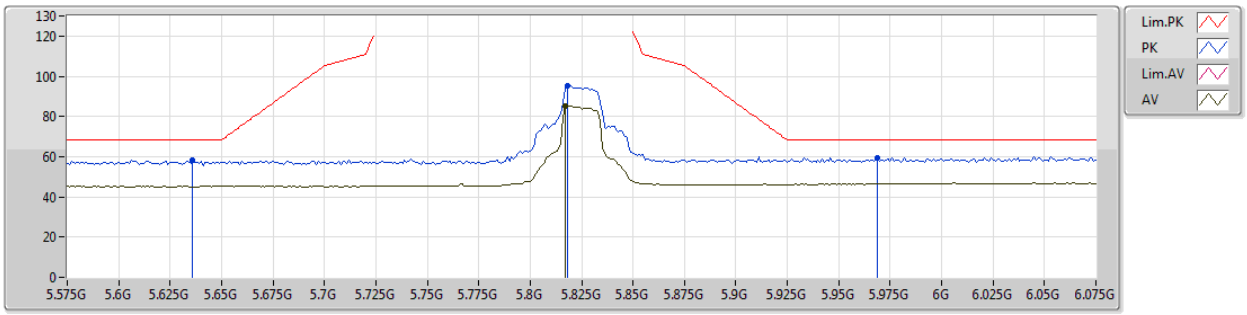
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.615G	60.01	68.20	-8.19	5.66	3	Vertical	188	2.14	-
PK	5.818G	113.77	Inf	-Inf	6.09	3	Vertical	188	2.14	-
AV	5.82G	103.70	Inf	-Inf	6.10	3	Vertical	188	2.14	-
PK	5.939G	60.13	68.20	-8.07	6.88	3	Vertical	188	2.14	-

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

16/02/2019



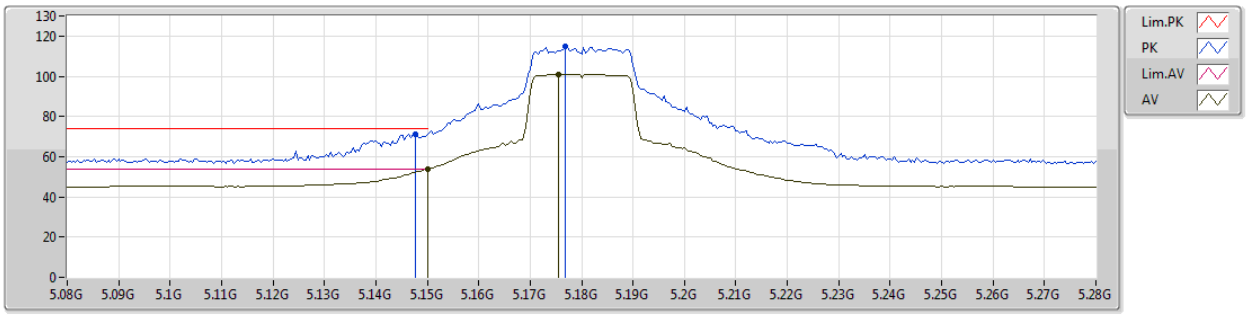
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.636G	58.05	68.20	-10.15	5.68	3	Horizontal	33	1.60	-
PK	5.818G	95.28	Inf	-Inf	6.09	3	Horizontal	33	1.60	-
AV	5.817G	85.21	Inf	-Inf	6.08	3	Horizontal	33	1.60	-
PK	5.969G	59.59	68.20	-8.61	7.02	3	Horizontal	33	1.60	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

16/02/2019



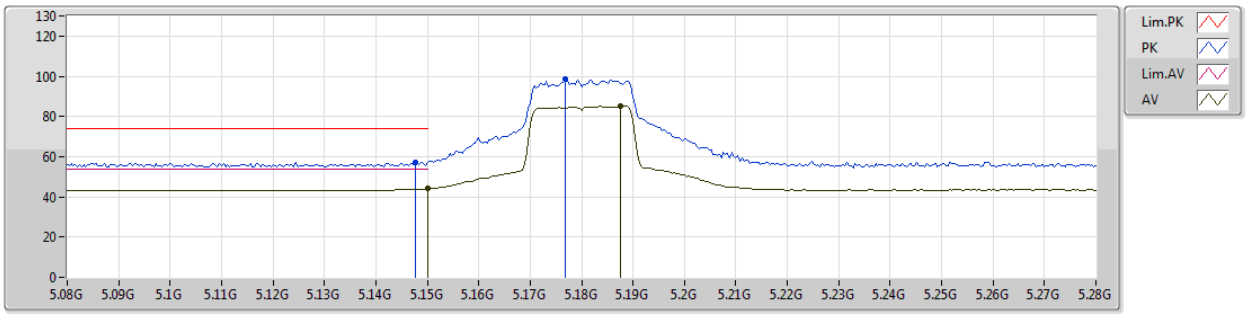
EUT X_1TX
Setting 72
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1476G	71.41	74.00	-2.59	4.25	3	Vertical	201	2.16	-
AV	5.15G	53.93	54.00	-0.07	4.25	3	Vertical	201	2.16	-
PK	5.1768G	115.13	Inf	-Inf	4.26	3	Vertical	201	2.16	-
AV	5.1756G	101.05	Inf	-Inf	4.26	3	Vertical	201	2.16	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5180MHz_TX

16/02/2019



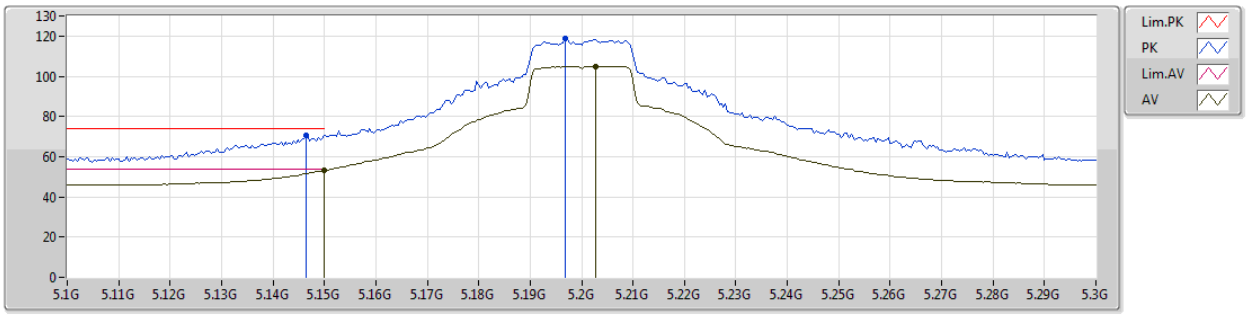
EUT X_1TX
Setting 72
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1476G	57.42	74.00	-16.58	4.25	3	Horizontal	54	1.79	-
AV	5.15G	44.02	54.00	-9.98	4.25	3	Horizontal	54	1.79	-
PK	5.1768G	98.48	Inf	-Inf	4.26	3	Horizontal	54	1.79	-
AV	5.1876G	85.07	Inf	-Inf	4.26	3	Horizontal	54	1.79	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

16/02/2019



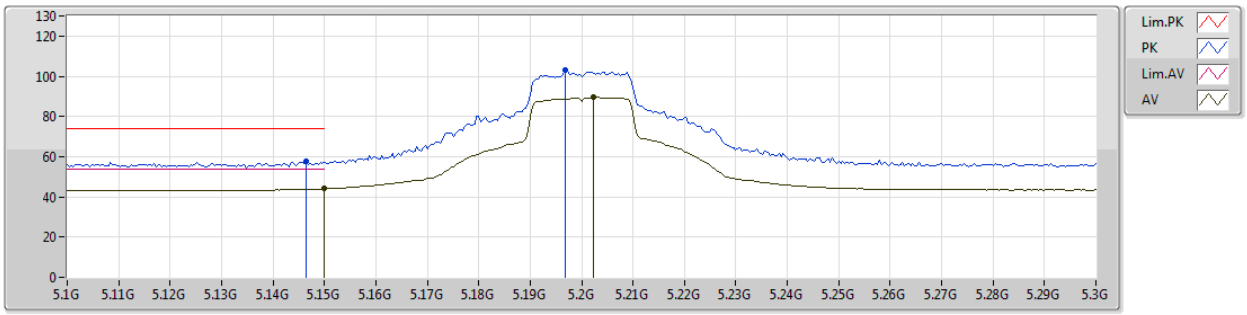
EUT X_1TX
Setting 90
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1464G	70.41	74.00	-3.59	4.25	3	Vertical	170	2.26	-
AV	5.15G	53.27	54.00	-0.73	4.25	3	Vertical	170	2.26	-
PK	5.1968G	118.98	Inf	-Inf	4.27	3	Vertical	170	2.26	-
AV	5.2028G	104.97	Inf	-Inf	4.28	3	Vertical	170	2.26	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5200MHz_TX

16/02/2019



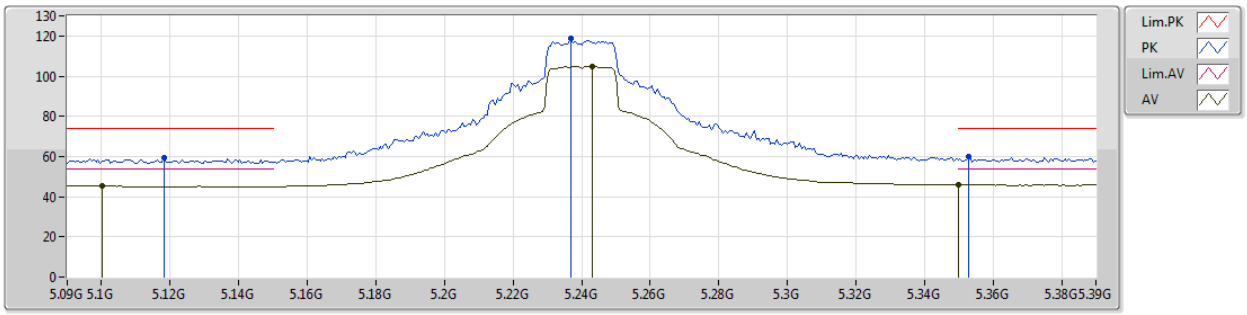
EUT X_1TX
Setting 90
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1464G	57.45	74.00	-16.55	4.25	3	Horizontal	53	1.87	-
AV	5.15G	44.04	54.00	-9.96	4.25	3	Horizontal	53	1.87	-
PK	5.1968G	102.91	Inf	-Inf	4.27	3	Horizontal	53	1.87	-
AV	5.2024G	89.40	Inf	-Inf	4.28	3	Horizontal	53	1.87	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

16/02/2019



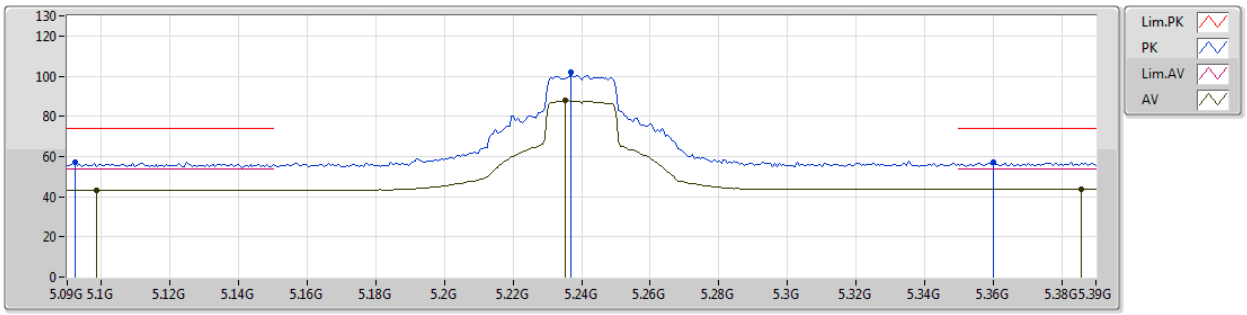
EUT X_1TX
Setting 86
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1182G	59.12	74.00	-14.88	4.23	3	Vertical	168	2.13	-
AV	5.1002G	45.43	54.00	-8.57	4.22	3	Vertical	168	2.13	-
PK	5.237G	118.69	Inf	-Inf	4.41	3	Vertical	168	2.13	-
AV	5.243G	104.64	Inf	-Inf	4.43	3	Vertical	168	2.13	-
PK	5.3528G	59.90	74.00	-14.10	4.82	3	Vertical	168	2.13	-
AV	5.35G	46.01	54.00	-7.99	4.81	3	Vertical	168	2.13	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5240MHz_TX

16/02/2019



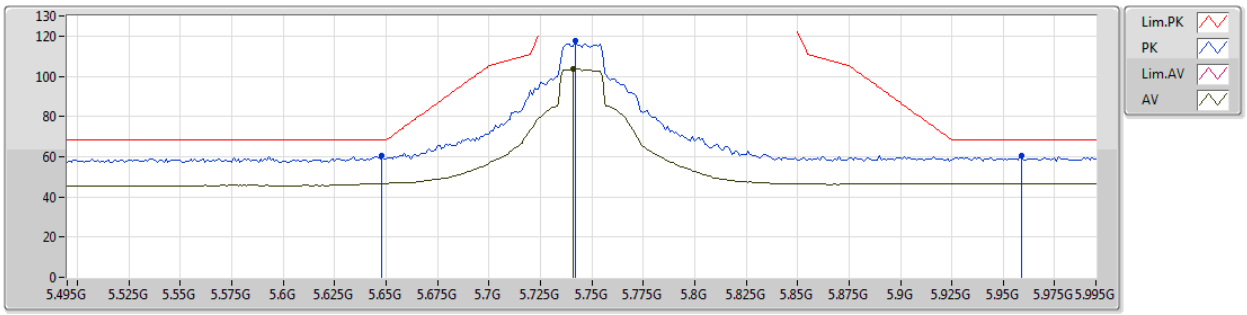
EUT X_1TX
Setting 86
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.0924G	57.28	74.00	-16.72	4.23	3	Horizontal	54	1.74	-
AV	5.0984G	43.39	54.00	-10.61	4.22	3	Horizontal	54	1.74	-
PK	5.237G	101.80	Inf	-Inf	4.41	3	Horizontal	54	1.74	-
AV	5.2352G	87.72	Inf	-Inf	4.40	3	Horizontal	54	1.74	-
PK	5.36G	57.39	74.00	-16.61	4.85	3	Horizontal	54	1.74	-
AV	5.3858G	43.76	54.00	-10.24	4.94	3	Horizontal	54	1.74	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

16/02/2019



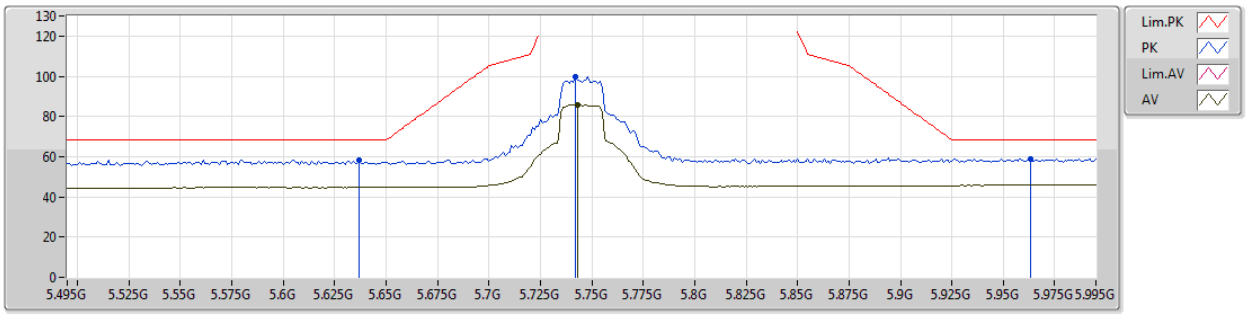
EUT X_1TX
Setting 88
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.648G	60.64	68.20	-7.56	5.69	3	Vertical	190	2.08	-
PK	5.742G	117.67	Inf	-Inf	5.83	3	Vertical	190	2.08	-
AV	5.741G	103.49	Inf	-Inf	5.83	3	Vertical	190	2.08	-
PK	5.959G	60.39	68.20	-7.81	6.97	3	Vertical	190	2.08	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5745MHz_TX

16/02/2019



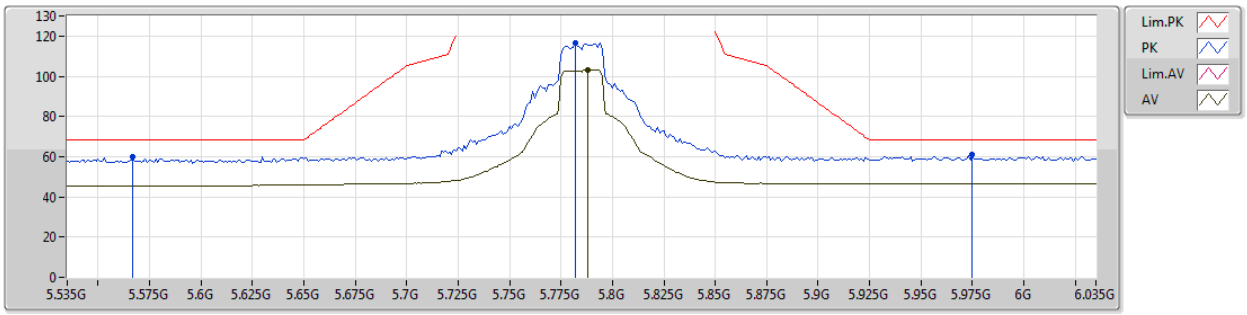
EUT X_1TX
Setting 88
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.637G	58.36	68.20	-9.84	5.68	3	Horizontal	57	1.42	-
PK	5.742G	99.65	Inf	-Inf	5.83	3	Horizontal	57	1.42	-
AV	5.743G	85.81	Inf	-Inf	5.84	3	Horizontal	57	1.42	-
PK	5.963G	59.03	68.20	-9.17	6.99	3	Horizontal	57	1.42	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

16/02/2019



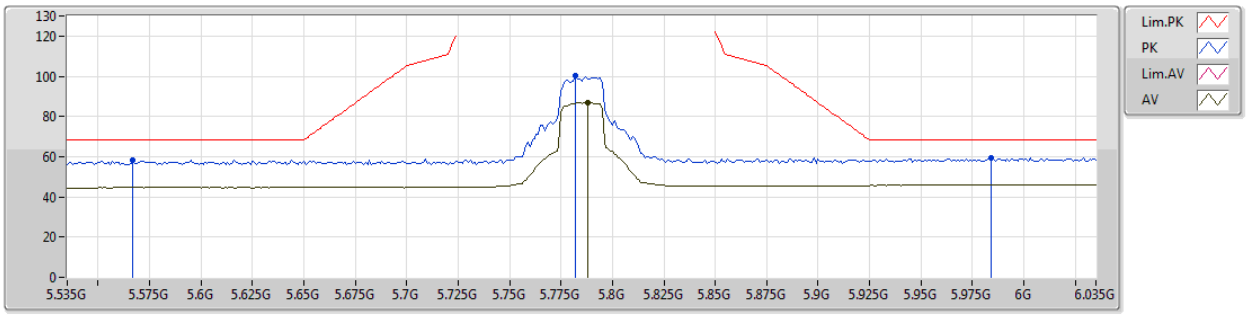
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.567G	60.08	68.20	-8.12	5.55	3	Vertical	190	2.13	-
PK	5.782G	116.80	Inf	-Inf	5.91	3	Vertical	190	2.13	-
AV	5.788G	103.26	Inf	-Inf	5.94	3	Vertical	190	2.13	-
PK	5.975G	61.08	68.20	-7.12	7.05	3	Vertical	190	2.13	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5785MHz_TX

16/02/2019



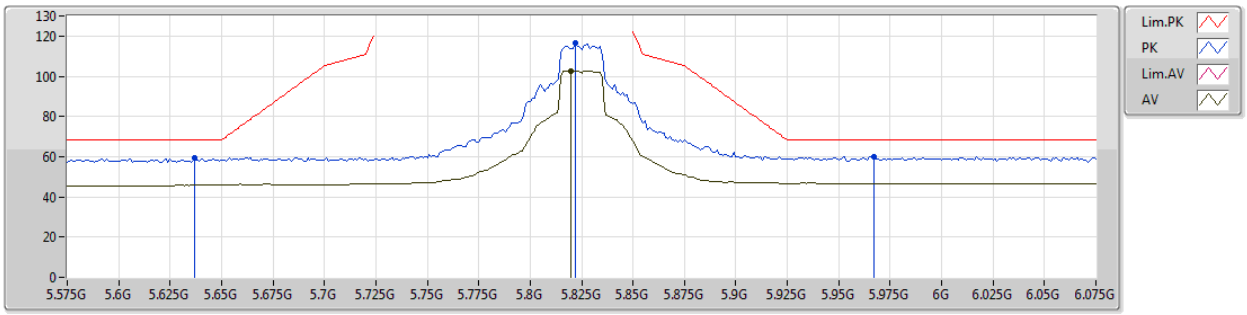
EUT X_1TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.567G	58.50	68.20	-9.70	5.55	3	Horizontal	59	2.91	-
PK	5.782G	100.57	Inf	-Inf	5.91	3	Horizontal	59	2.91	-
AV	5.788G	87.03	Inf	-Inf	5.94	3	Horizontal	59	2.91	-
PK	5.984G	59.28	68.20	-8.92	7.07	3	Horizontal	59	2.91	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

16/02/2019



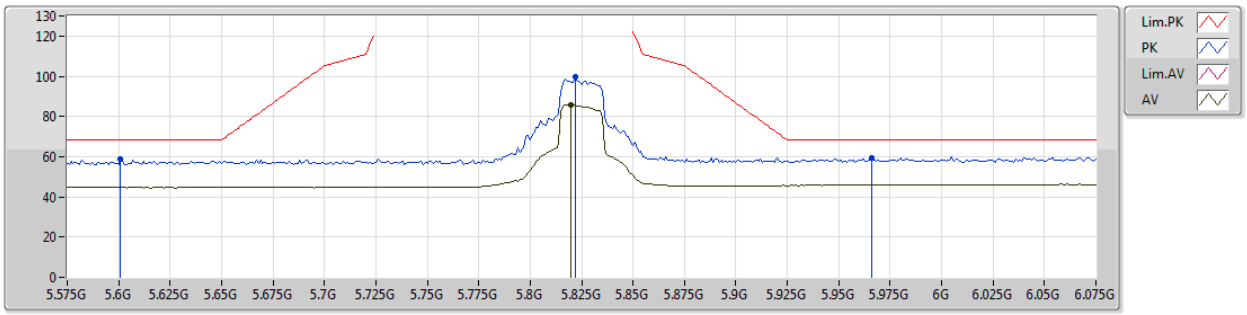
EUT X_1TX
Setting 83
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.637G	59.23	68.20	-8.97	5.68	3	Vertical	190	2.12	-
PK	5.822G	116.50	Inf	-Inf	6.12	3	Vertical	190	2.12	-
AV	5.82G	102.65	Inf	-Inf	6.10	3	Vertical	190	2.12	-
PK	5.967G	59.84	68.20	-8.36	7.00	3	Vertical	190	2.12	-

802.11ax HEW20_Nss1,(MCS0)_1TX

5825MHz_TX

16/02/2019



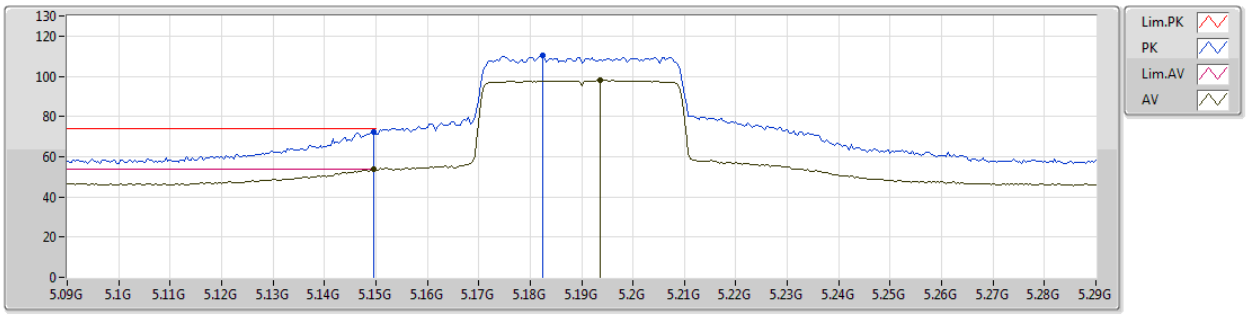
EUT X_1TX
Setting 83
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.601G	58.76	68.20	-9.44	5.64	3	Horizontal	59	2.86	-
PK	5.822G	99.55	Inf	-Inf	6.12	3	Horizontal	59	2.86	-
AV	5.82G	85.71	Inf	-Inf	6.10	3	Horizontal	59	2.86	-
PK	5.966G	59.46	68.20	-8.74	7.00	3	Horizontal	59	2.86	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

16/02/2019



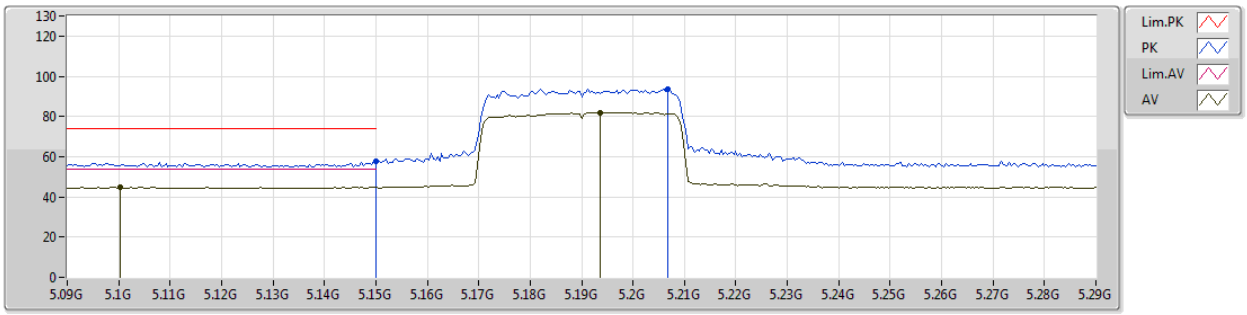
EUT X_1TX
Setting 64
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1496G	72.31	74.00	-1.69	4.25	3	Vertical	172	2.17	-
AV	5.1496G	53.76	54.00	-0.24	4.25	3	Vertical	172	2.17	-
PK	5.1824G	110.20	Inf	-Inf	4.26	3	Vertical	172	2.17	-
AV	5.1936G	97.99	Inf	-Inf	4.26	3	Vertical	172	2.17	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5190MHz_TX

16/02/2019



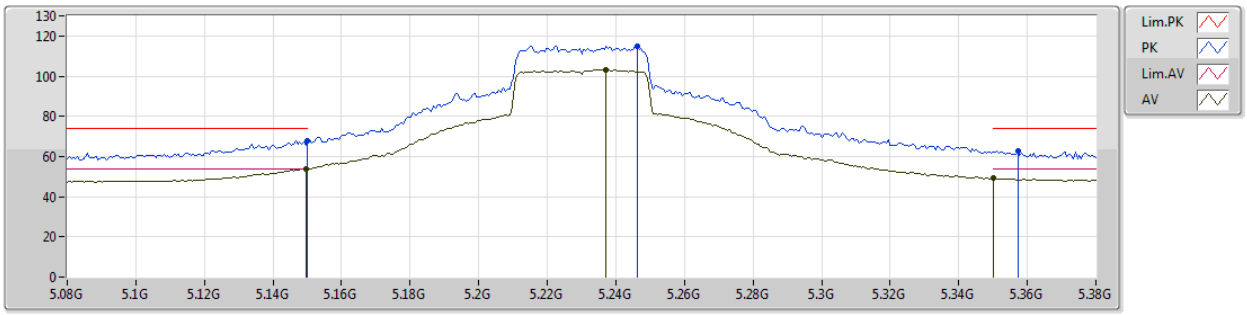
EUT X_1TX
Setting 64
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	57.92	74.00	-16.08	4.25	3	Horizontal	55	1.79	-
AV	5.1004G	44.99	54.00	-9.01	4.22	3	Horizontal	55	1.79	-
PK	5.2068G	93.67	Inf	-Inf	4.29	3	Horizontal	55	1.79	-
AV	5.1936G	82.08	Inf	-Inf	4.26	3	Horizontal	55	1.79	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

16/02/2019



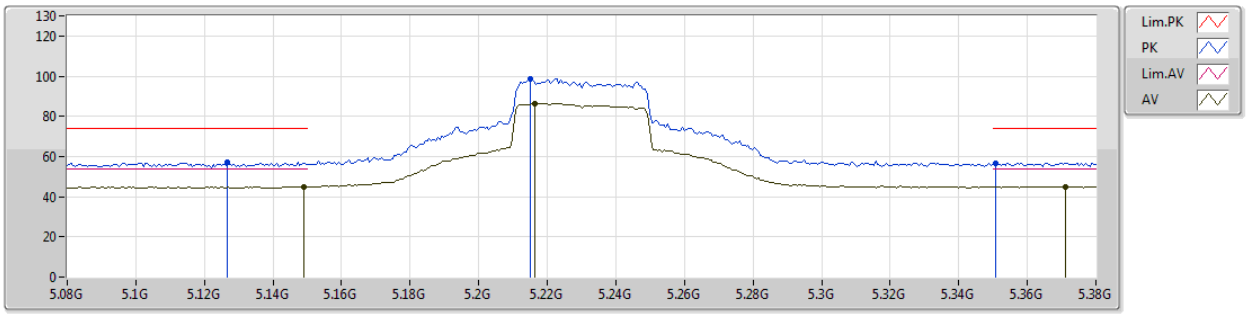
EUT X_1TX
Setting 85
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	67.80	74.00	-6.20	4.25	3	Vertical	170	2.25	-
AV	5.1496G	53.98	54.00	-0.02	4.25	3	Vertical	170	2.25	-
PK	5.2462G	114.81	Inf	-Inf	4.44	3	Vertical	170	2.25	-
AV	5.2372G	103.21	Inf	-Inf	4.41	3	Vertical	170	2.25	-
PK	5.3572G	62.87	74.00	-11.13	4.83	3	Vertical	170	2.25	-
AV	5.35G	49.12	54.00	-4.88	4.81	3	Vertical	170	2.25	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5230MHz_TX

16/02/2019



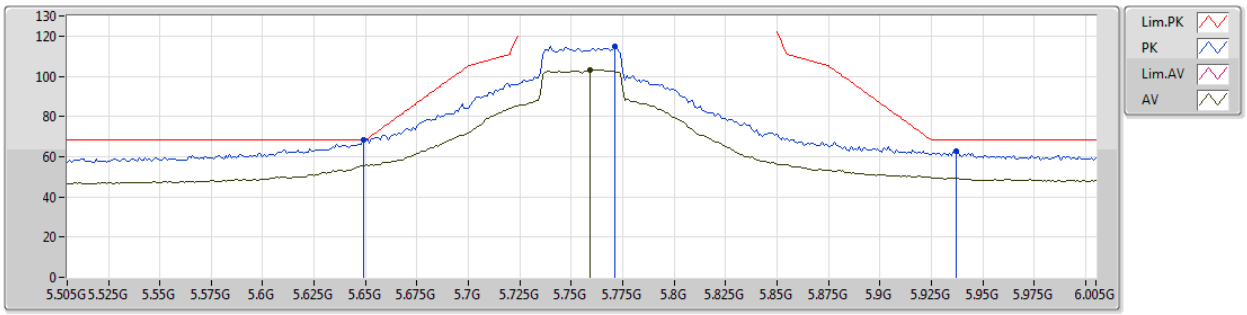
EUT X_1TX
Setting 85
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1268G	57.25	74.00	-16.75	4.24	3	Horizontal	54	1.64	-
AV	5.149G	45.07	54.00	-8.93	4.25	3	Horizontal	54	1.64	-
PK	5.215G	98.78	Inf	-Inf	4.33	3	Horizontal	54	1.64	-
AV	5.2162G	86.54	Inf	-Inf	4.33	3	Horizontal	54	1.64	-
PK	5.3506G	56.78	74.00	-17.22	4.81	3	Horizontal	54	1.64	-
AV	5.371G	45.02	54.00	-8.98	4.88	3	Horizontal	54	1.64	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

16/02/2019



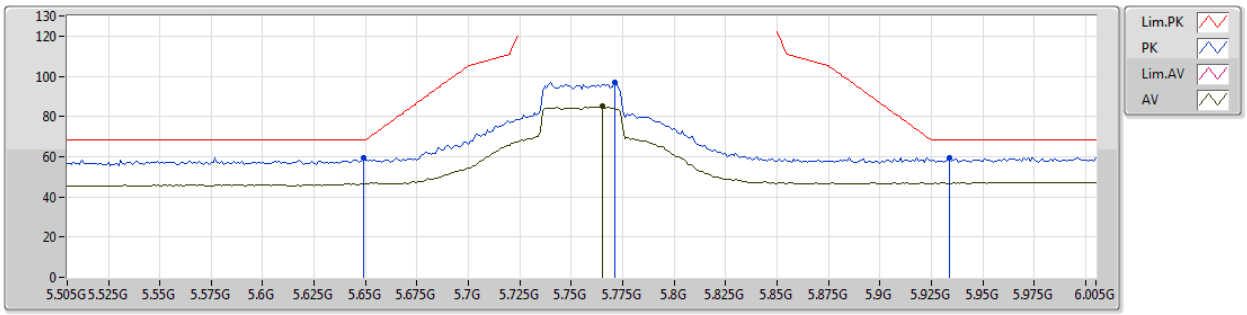
EUT X_1TX
Setting 92
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.649G	68.14	68.20	-0.06	5.69	3	Vertical	188	2.17	-
PK	5.771G	114.96	Inf	-Inf	5.90	3	Vertical	188	2.17	-
AV	5.759G	103.02	Inf	-Inf	5.87	3	Vertical	188	2.17	-
PK	5.937G	62.76	68.20	-5.44	6.86	3	Vertical	188	2.17	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5755MHz_TX

16/02/2019



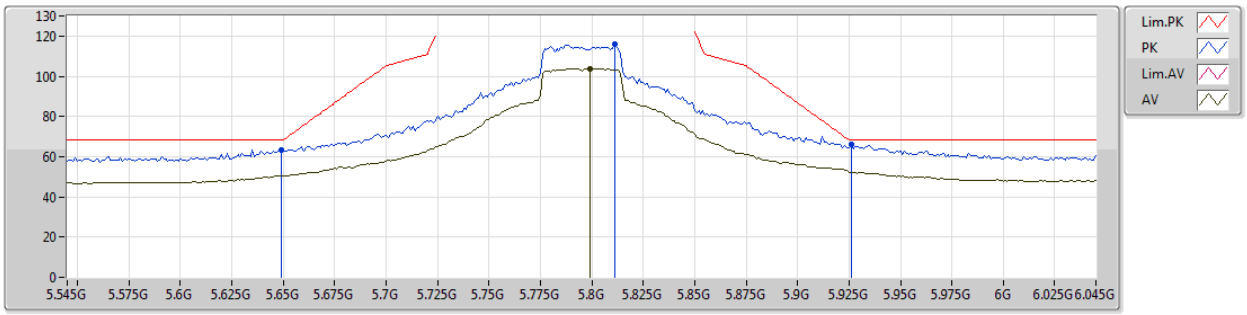
EUT X_1TX
Setting 92
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.649G	59.53	68.20	-8.67	5.69	3	Horizontal	57	1.30	-
PK	5.771G	96.92	Inf	-Inf	5.90	3	Horizontal	57	1.30	-
AV	5.765G	85.05	Inf	-Inf	5.89	3	Horizontal	57	1.30	-
PK	5.934G	59.30	68.20	-8.90	6.85	3	Horizontal	57	1.30	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

16/02/2019



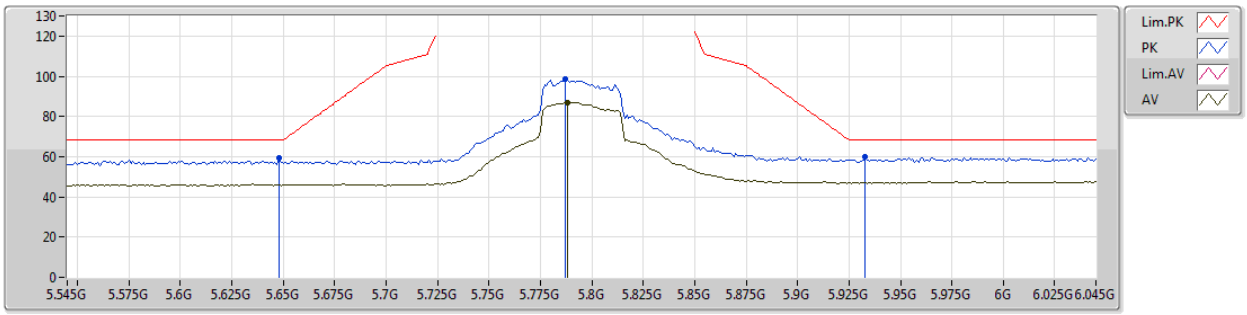
EUT X_1TX
Setting 93
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.649G	63.51	68.20	-4.69	5.69	3	Vertical	191	2.14	-
PK	5.811G	116.03	Inf	-Inf	6.05	3	Vertical	191	2.14	-
AV	5.799G	103.82	Inf	-Inf	5.96	3	Vertical	191	2.14	-
PK	5.926G	65.85	68.20	-2.35	6.81	3	Vertical	191	2.14	-

802.11ax HEW40_Nss1,(MCS0)_1TX

5795MHz_TX

16/02/2019



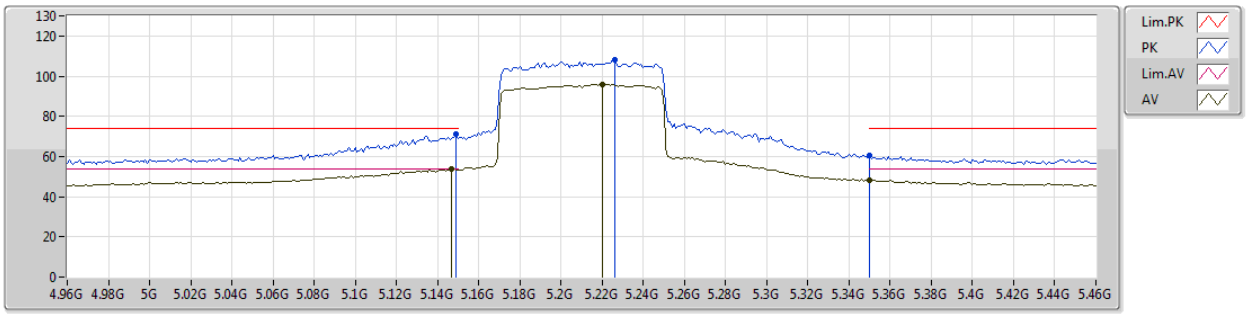
EUT X_1TX
Setting 93
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.648G	59.16	68.20	-9.04	5.69	3	Horizontal	58	2.90	-
PK	5.787G	98.82	Inf	-Inf	5.92	3	Horizontal	58	2.90	-
AV	5.788G	86.82	Inf	-Inf	5.94	3	Horizontal	58	2.90	-
PK	5.933G	59.95	68.20	-8.25	6.85	3	Horizontal	58	2.90	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

16/02/2019



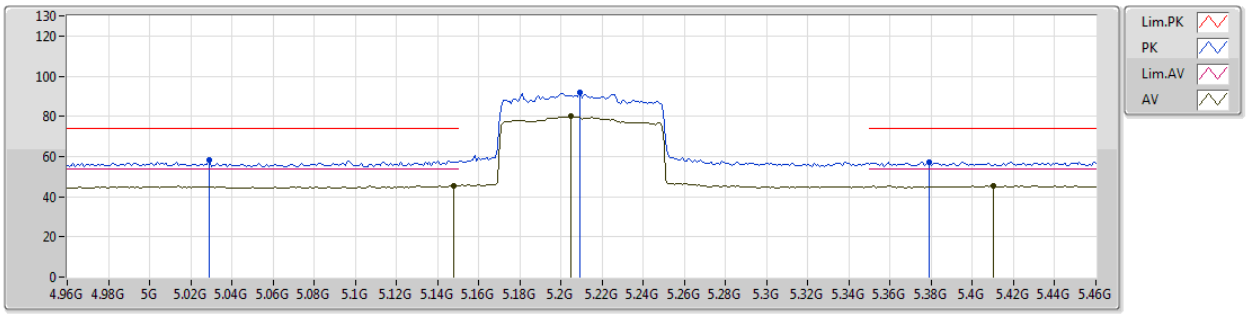
EUT X_1TX
Setting 66
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.149G	70.95	74.00	-3.05	4.25	3	Vertical	168	2.14	-
AV	5.147G	53.98	54.00	-0.02	4.25	3	Vertical	168	2.14	-
PK	5.226G	108.18	Inf	-Inf	4.37	3	Vertical	168	2.14	-
AV	5.22G	95.91	Inf	-Inf	4.34	3	Vertical	168	2.14	-
PK	5.35G	60.38	74.00	-13.62	4.81	3	Vertical	168	2.14	-
AV	5.35G	47.98	54.00	-6.02	4.81	3	Vertical	168	2.14	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5210MHz_TX

16/02/2019



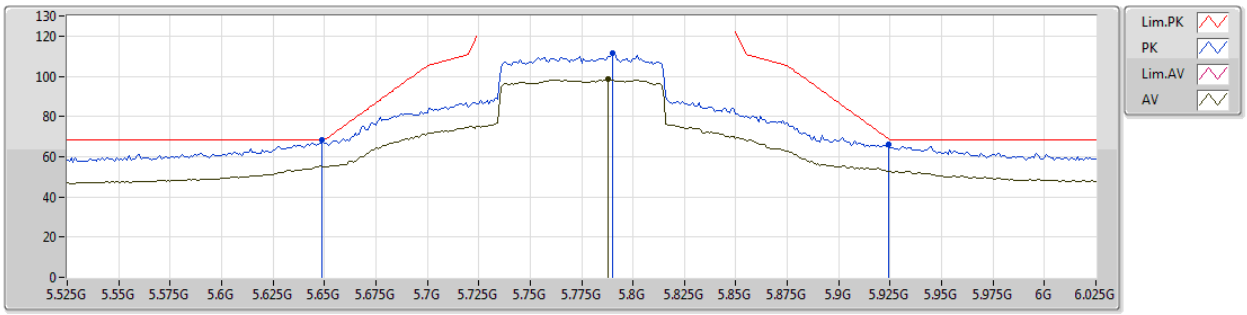
EUT X_1TX
Setting 66
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.029G	58.03	74.00	-15.97	4.34	3	Horizontal	53	1.88	-
AV	5.148G	45.50	54.00	-8.50	4.25	3	Horizontal	53	1.88	-
PK	5.209G	91.74	Inf	-Inf	4.31	3	Horizontal	53	1.88	-
AV	5.205G	79.88	Inf	-Inf	4.29	3	Horizontal	53	1.88	-
PK	5.379G	57.40	74.00	-16.60	4.92	3	Horizontal	53	1.88	-
AV	5.41G	45.41	54.00	-8.59	5.03	3	Horizontal	53	1.88	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

16/02/2019



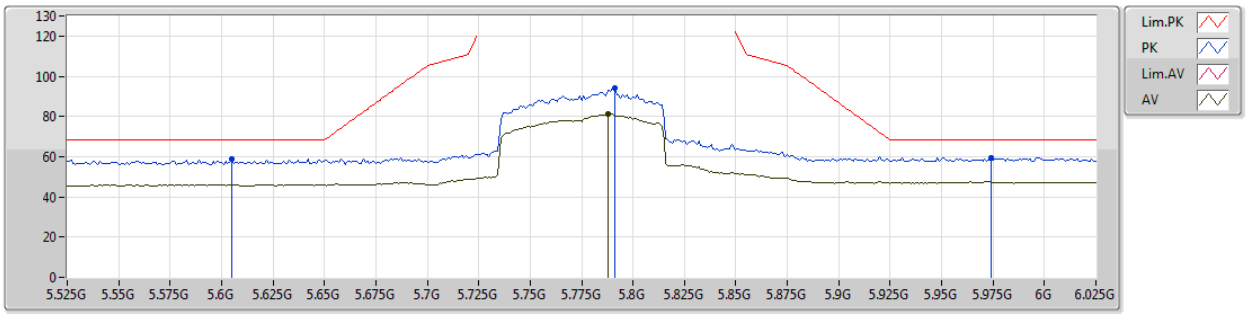
EUT X_1TX
Setting 77
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.649G	68.10	68.20	-0.10	5.69	3	Vertical	190	2.12	-
PK	5.79G	111.59	Inf	-Inf	5.94	3	Vertical	190	2.12	-
AV	5.788G	98.49	Inf	-Inf	5.94	3	Vertical	190	2.12	-
PK	5.924G	65.87	68.94	-3.07	6.81	3	Vertical	190	2.12	-

802.11ax HEW80_Nss1,(MCS0)_1TX

5775MHz_TX

16/02/2019



EUT X_1TX
Setting 77
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.605G	58.64	68.20	-9.56	5.65	3	Horizontal	59	2.91	-
PK	5.791G	94.30	Inf	-Inf	5.94	3	Horizontal	59	2.91	-
AV	5.788G	81.28	Inf	-Inf	5.94	3	Horizontal	59	2.91	-
PK	5.974G	59.62	68.20	-8.58	7.04	3	Horizontal	59	2.91	-

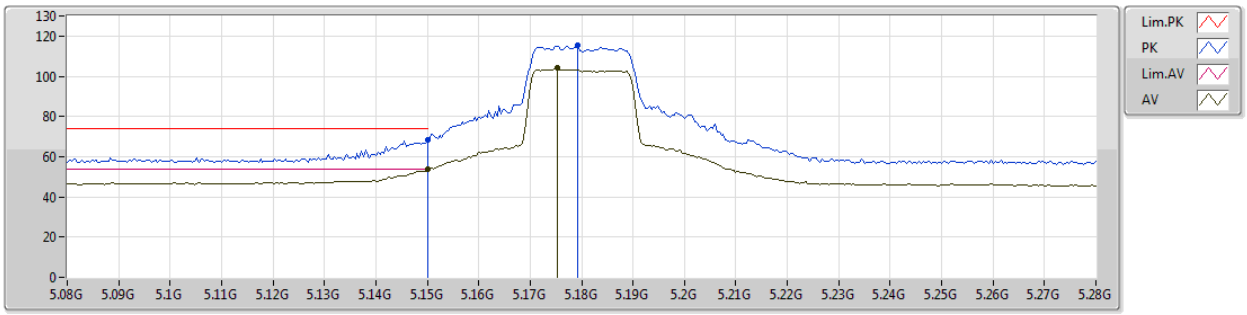
For Non-beamforming / 2T2S mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.91	54.00	-0.09	4.25	3	Vertical	195	2.16	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

15/02/2019



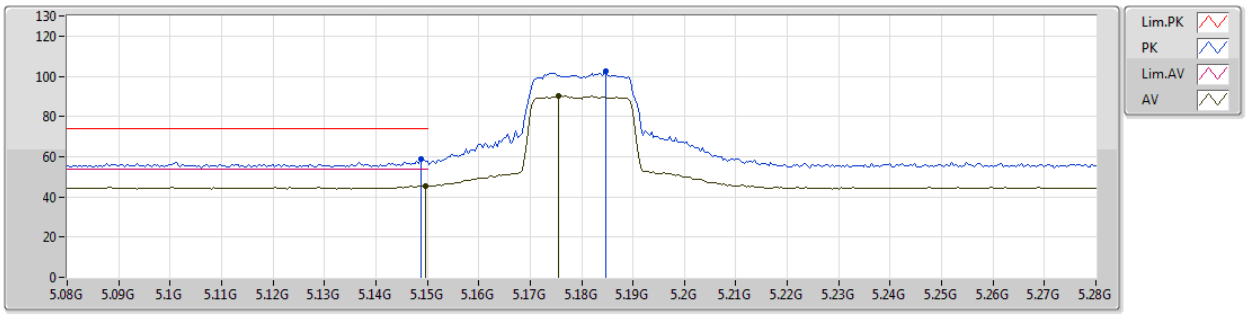
EUT X_2TX
Setting 67
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	68.21	74.00	-5.79	4.25	3	Vertical	203	2.28	-
AV	5.15G	53.86	54.00	-0.14	4.25	3	Vertical	203	2.28	-
PK	5.1792G	115.20	Inf	-Inf	4.26	3	Vertical	203	2.28	-
AV	5.1752G	104.17	Inf	-Inf	4.26	3	Vertical	203	2.28	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5180MHz_TX

15/02/2019



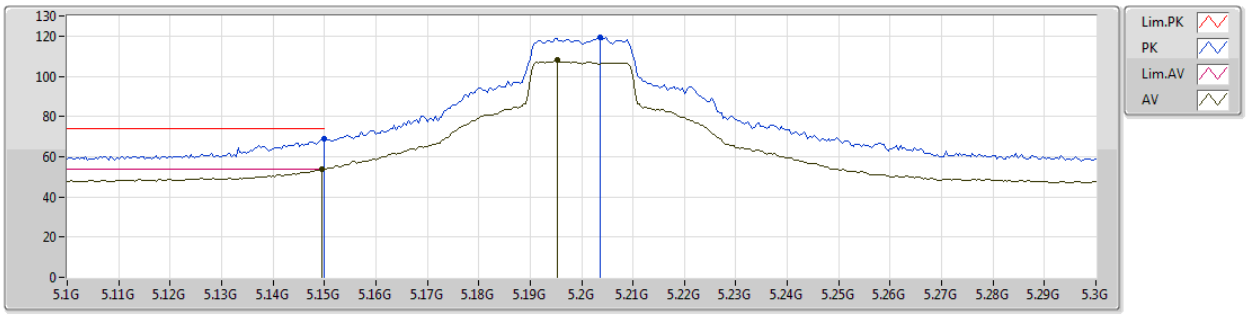
EUT X_2TX
Setting 67
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1488G	58.76	74.00	-15.24	4.25	3	Horizontal	230	2.12	-
AV	5.1496G	45.58	54.00	-8.42	4.25	3	Horizontal	230	2.12	-
PK	5.1848G	102.31	Inf	-Inf	4.26	3	Horizontal	230	2.12	-
AV	5.1756G	90.07	Inf	-Inf	4.26	3	Horizontal	230	2.12	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

16/02/2019



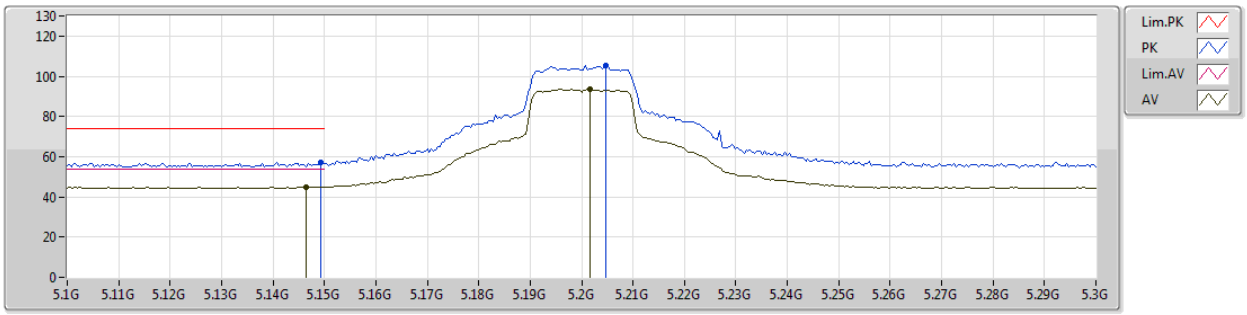
EUT X_2TX
Setting 84
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	68.80	74.00	-5.20	4.25	3	Vertical	200	2.14	-
AV	5.1496G	53.73	54.00	-0.27	4.25	3	Vertical	200	2.14	-
PK	5.2036G	119.45	Inf	-Inf	4.28	3	Vertical	200	2.14	-
AV	5.1952G	107.95	Inf	-Inf	4.27	3	Vertical	200	2.14	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5200MHz_TX

16/02/2019



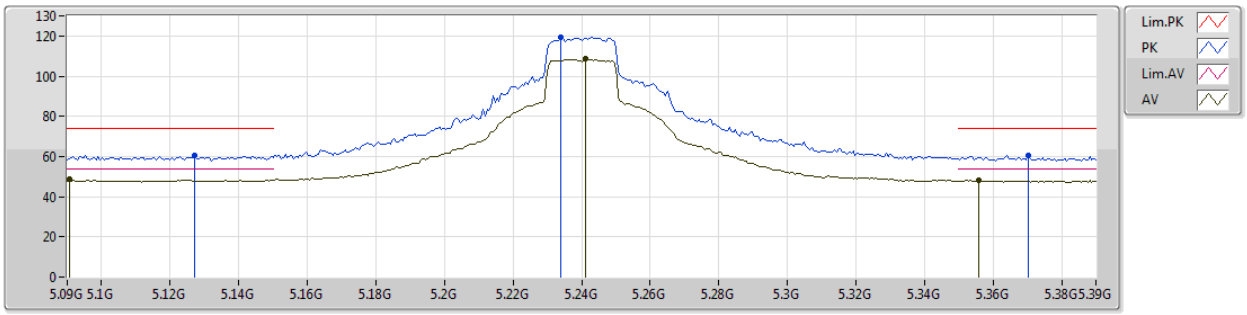
EUT X_2TX
Setting 84
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1492G	57.36	74.00	-16.64	4.25	3	Horizontal	231	2.31	-
AV	5.1464G	44.96	54.00	-9.04	4.25	3	Horizontal	231	2.31	-
PK	5.2048G	105.51	Inf	-Inf	4.28	3	Horizontal	231	2.31	-
AV	5.2016G	93.70	Inf	-Inf	4.27	3	Horizontal	231	2.31	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

16/02/2019



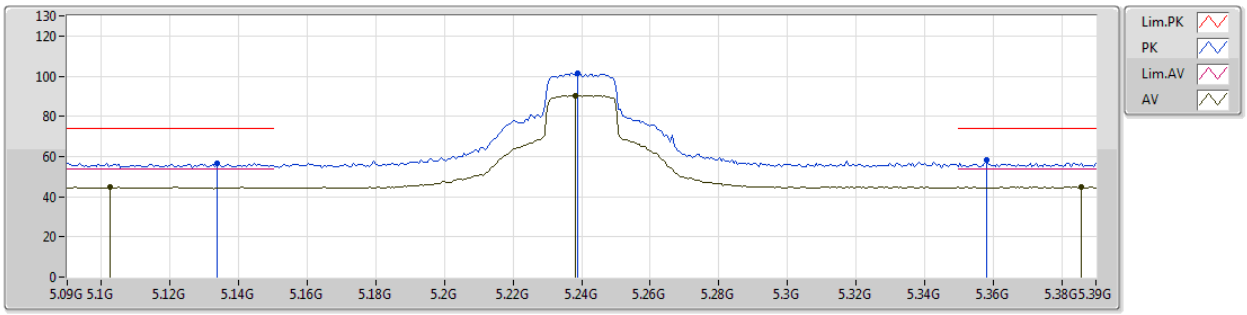
EUT X_2TX
Setting 86
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1272G	60.37	74.00	-13.63	4.24	3	Vertical	164	2.15	-
AV	5.0906G	48.49	54.00	-5.51	4.23	3	Vertical	164	2.15	-
PK	5.234G	119.55	Inf	-Inf	4.39	3	Vertical	164	2.15	-
AV	5.2412G	108.48	Inf	-Inf	4.42	3	Vertical	164	2.15	-
PK	5.3702G	60.49	74.00	-13.51	4.88	3	Vertical	164	2.15	-
AV	5.3558G	48.33	54.00	-5.67	4.83	3	Vertical	164	2.15	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5240MHz_TX

16/02/2019



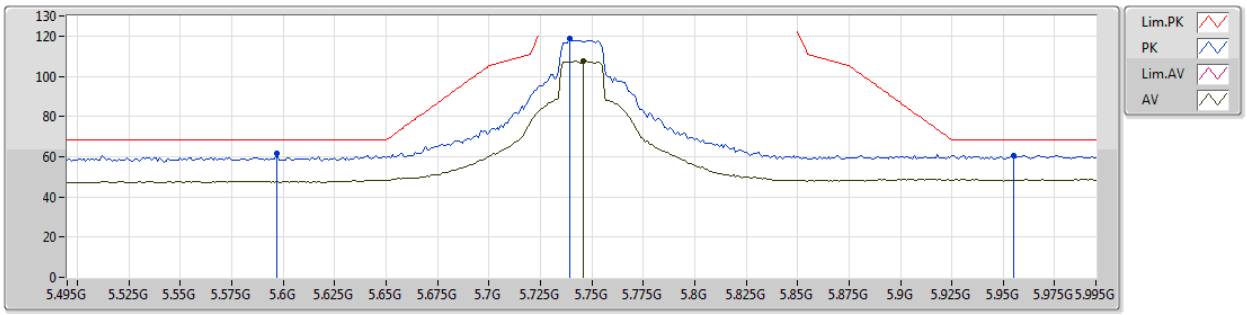
EUT X_2TX
Setting 86
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1338G	56.65	74.00	-17.35	4.24	3	Horizontal	255	1.06	-
AV	5.1026G	44.71	54.00	-9.29	4.22	3	Horizontal	255	1.06	-
PK	5.2388G	101.60	Inf	-Inf	4.42	3	Horizontal	255	1.06	-
AV	5.2382G	90.47	Inf	-Inf	4.41	3	Horizontal	255	1.06	-
PK	5.3582G	58.07	74.00	-15.93	4.83	3	Horizontal	255	1.06	-
AV	5.3858G	44.93	54.00	-9.07	4.94	3	Horizontal	255	1.06	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

16/02/2019



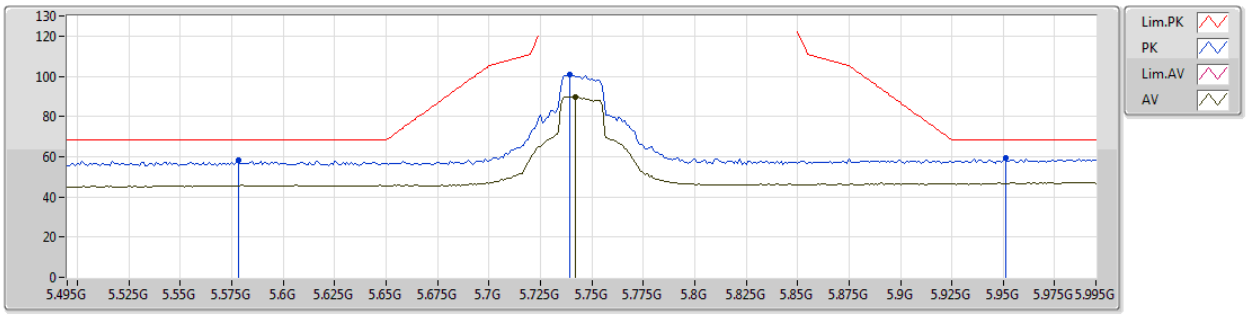
EUT X_2TX
Setting 88
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.597G	61.40	68.20	-6.80	5.63	3	Vertical	190	2.23	-
PK	5.739G	119.06	Inf	-Inf	5.83	3	Vertical	190	2.23	-
AV	5.746G	107.67	Inf	-Inf	5.84	3	Vertical	190	2.23	-
PK	5.955G	60.67	68.20	-7.53	6.95	3	Vertical	190	2.23	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz_TX

16/02/2019



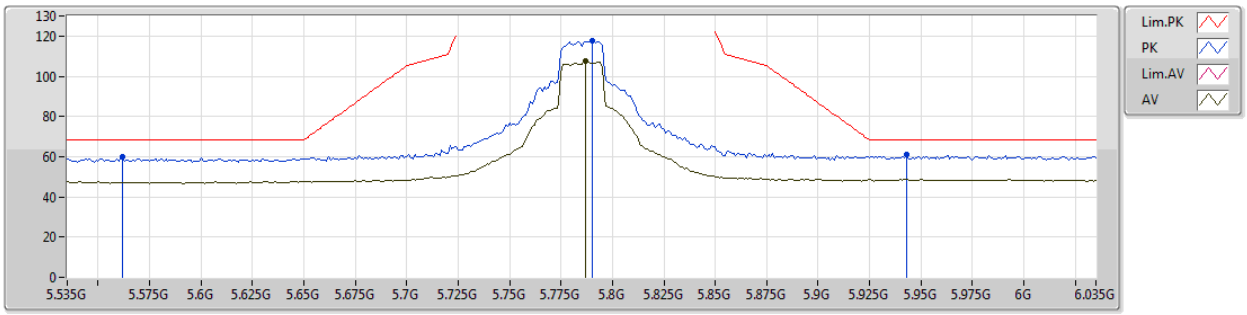
EUT X_2TX
Setting 88
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.578G	58.05	68.20	-10.15	5.58	3	Horizontal	215	2.27	-
PK	5.739G	100.69	Inf	-Inf	5.83	3	Horizontal	215	2.27	-
AV	5.742G	89.85	Inf	-Inf	5.83	3	Horizontal	215	2.27	-
PK	5.951G	59.62	68.20	-8.58	6.93	3	Horizontal	215	2.27	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

16/02/2019



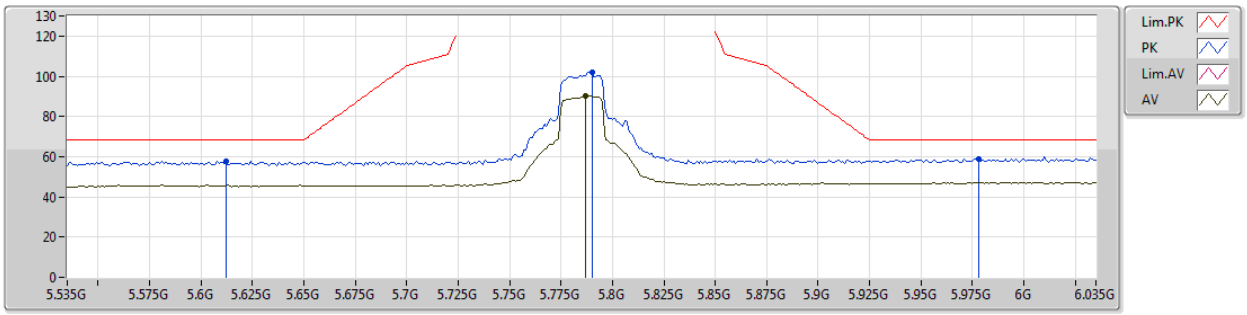
EUT X_2TX
Setting 82
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.562G	60.10	68.20	-8.10	5.54	3	Vertical	163	2.08	-
PK	5.79G	117.58	Inf	-Inf	5.94	3	Vertical	163	2.08	-
AV	5.787G	107.38	Inf	-Inf	5.92	3	Vertical	163	2.08	-
PK	5.943G	61.10	68.20	-7.10	6.89	3	Vertical	163	2.08	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5785MHz_TX

16/02/2019



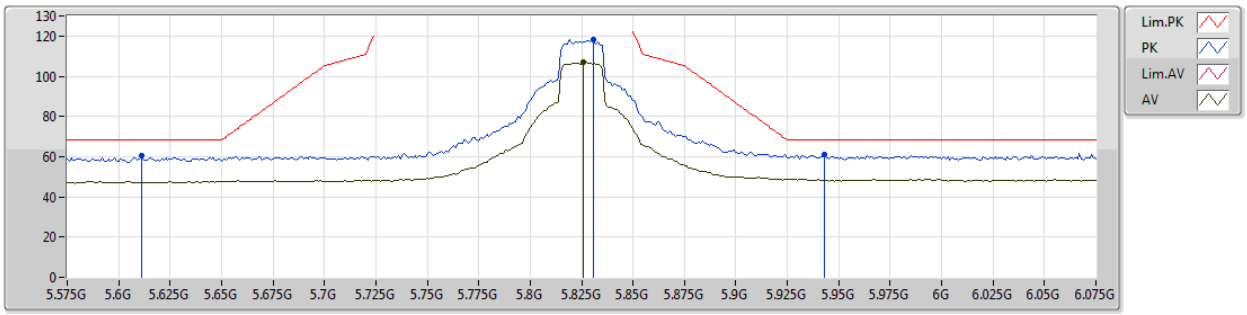
EUT X_2TX
Setting 82
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.612G	57.88	68.20	-10.32	5.65	3	Horizontal	227	2.00	-
PK	5.79G	102.21	Inf	-Inf	5.94	3	Horizontal	227	2.00	-
AV	5.787G	90.41	Inf	-Inf	5.92	3	Horizontal	227	2.00	-
PK	5.978G	59.11	68.20	-9.09	7.04	3	Horizontal	227	2.00	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

16/02/2019



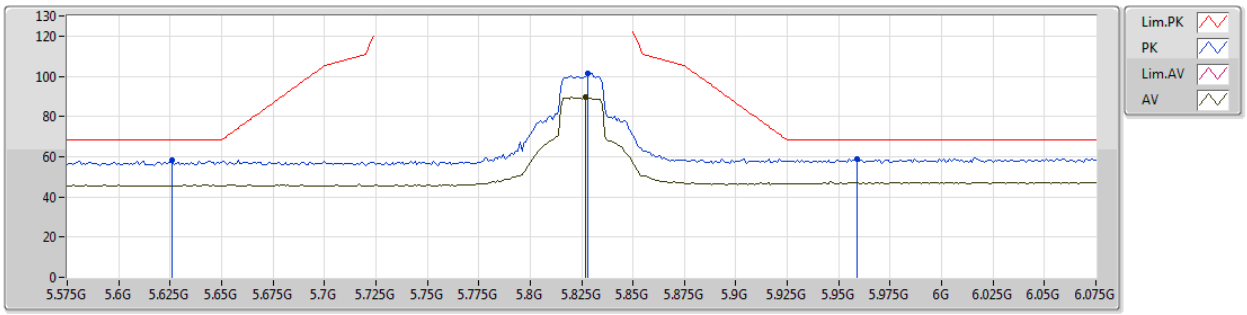
EUT X_2TX
Setting 83
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.611G	60.79	68.20	-7.41	5.65	3	Vertical	192	2.17	-
PK	5.831G	118.32	Inf	-Inf	6.19	3	Vertical	192	2.17	-
AV	5.826G	107.12	Inf	-Inf	6.15	3	Vertical	192	2.17	-
PK	5.943G	60.96	68.20	-7.24	6.89	3	Vertical	192	2.17	-

802.11ax HEW20_Nss2,(MCS0)_2TX

5825MHz_TX

16/02/2019



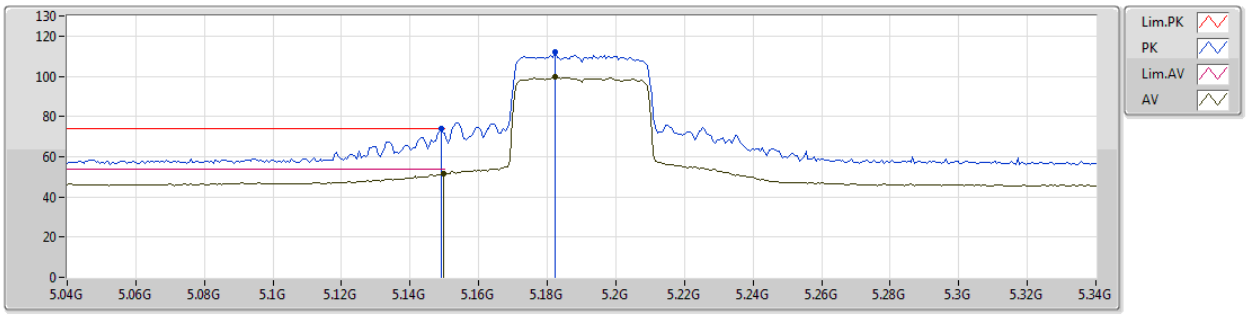
EUT X_2TX
Setting 83
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.626G	58.51	68.20	-9.69	5.67	3	Horizontal	225	1.91	-
PK	5.828G	101.60	Inf	-Inf	6.17	3	Horizontal	225	1.91	-
AV	5.827G	89.52	Inf	-Inf	6.16	3	Horizontal	225	1.91	-
PK	5.959G	59.05	68.20	-9.15	6.97	3	Horizontal	225	1.91	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

16/02/2019



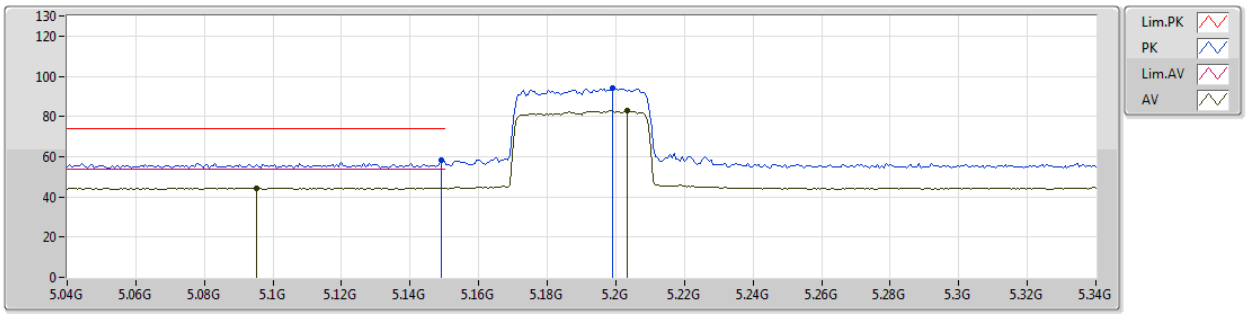
EUT X_2TX
Setting 61
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1492G	73.84	74.00	-0.16	4.25	3	Vertical	201	2.17	-
AV	5.1498G	51.65	54.00	-2.35	4.25	3	Vertical	201	2.17	-
PK	5.1822G	112.23	Inf	-Inf	4.26	3	Vertical	201	2.17	-
AV	5.1822G	99.52	Inf	-Inf	4.26	3	Vertical	201	2.17	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5190MHz_TX

16/02/2019



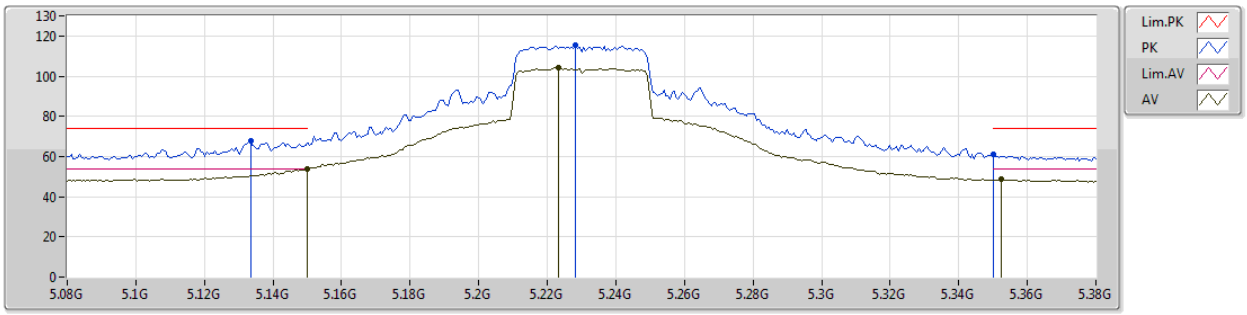
EUT X_2TX
Setting 61
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1492G	58.22	74.00	-15.78	4.25	3	Horizontal	206	1.03	-
AV	5.0952G	44.52	54.00	-9.48	4.22	3	Horizontal	206	1.03	-
PK	5.199G	93.89	Inf	-Inf	4.27	3	Horizontal	206	1.03	-
AV	5.2032G	82.90	Inf	-Inf	4.28	3	Horizontal	206	1.03	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

16/02/2019



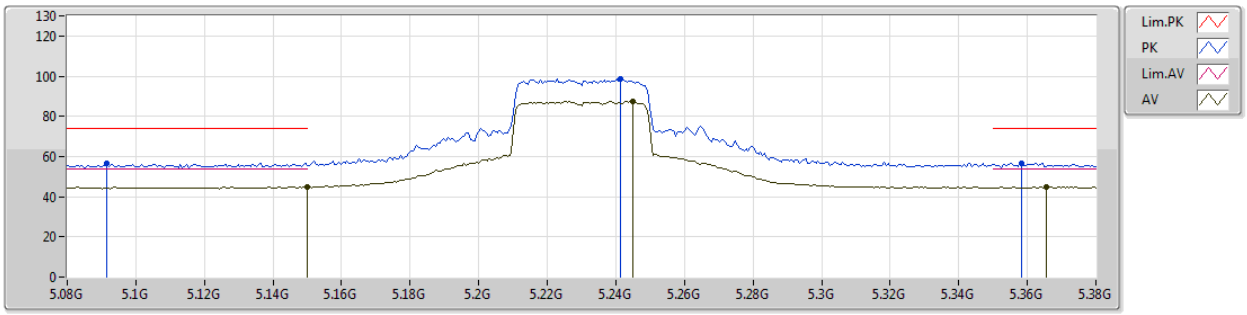
EUT X_2TX
Setting 79
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1334G	67.98	74.00	-6.02	4.24	3	Vertical	196	2.12	-
AV	5.15G	53.82	54.00	-0.18	4.25	3	Vertical	196	2.12	-
PK	5.2282G	115.46	Inf	-Inf	4.37	3	Vertical	196	2.12	-
AV	5.2234G	104.08	Inf	-Inf	4.36	3	Vertical	196	2.12	-
PK	5.35G	60.85	74.00	-13.15	4.81	3	Vertical	196	2.12	-
AV	5.3524G	48.73	54.00	-5.27	4.82	3	Vertical	196	2.12	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5230MHz_TX

16/02/2019



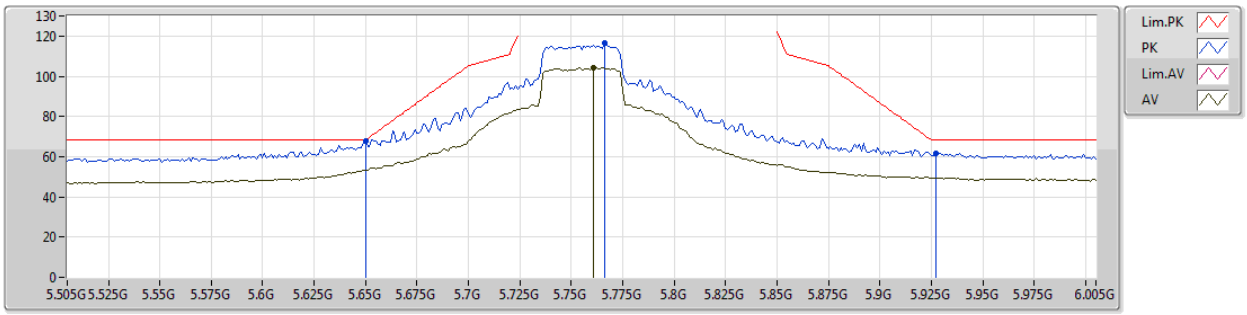
EUT X_2TX
Setting 79
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.0914G	56.87	74.00	-17.13	4.23	3	Horizontal	206	1.00	-
AV	5.15G	44.86	54.00	-9.14	4.25	3	Horizontal	206	1.00	-
PK	5.2414G	98.61	Inf	-Inf	4.42	3	Horizontal	206	1.00	-
AV	5.245G	87.50	Inf	-Inf	4.43	3	Horizontal	206	1.00	-
PK	5.3584G	56.78	74.00	-17.22	4.85	3	Horizontal	206	1.00	-
AV	5.3656G	44.75	54.00	-9.25	4.87	3	Horizontal	206	1.00	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

16/02/2019



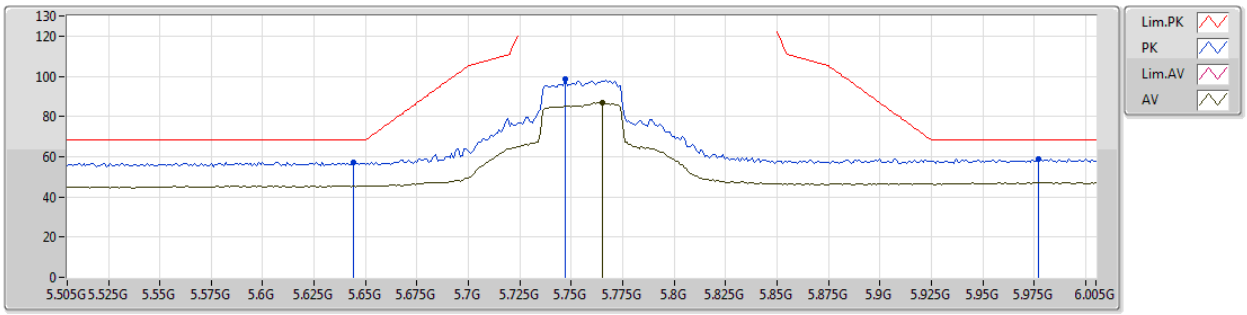
EUT X_2TX
Setting 84
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.65G	67.96	68.20	-0.24	5.69	3	Vertical	189	2.13	-
PK	5.766G	116.49	Inf	-Inf	5.89	3	Vertical	189	2.13	-
AV	5.761G	104.14	Inf	-Inf	5.87	3	Vertical	189	2.13	-
PK	5.927G	61.56	68.20	-6.64	6.82	3	Vertical	189	2.13	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz_TX

16/02/2019



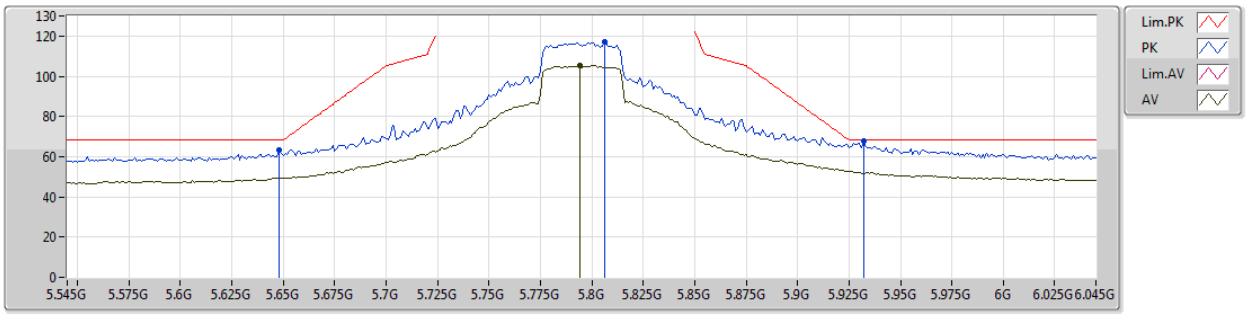
EUT X_2TX
Setting 84
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.644G	57.31	68.20	-10.89	5.68	3	Horizontal	226	2.25	-
PK	5.747G	98.60	Inf	-Inf	5.84	3	Horizontal	226	2.25	-
AV	5.765G	87.07	Inf	-Inf	5.89	3	Horizontal	226	2.25	-
PK	5.977G	59.02	68.20	-9.18	7.04	3	Horizontal	226	2.25	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

16/02/2019



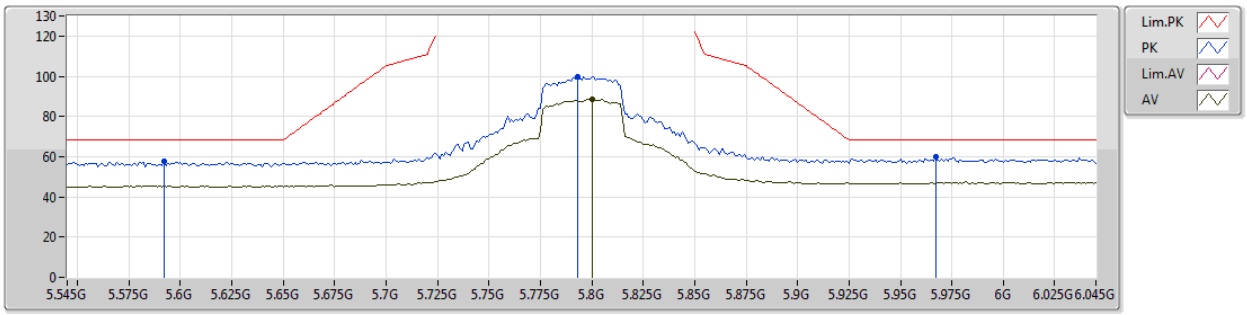
EUT X_2TX
Setting 87
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.648G	63.17	68.20	-5.03	5.69	3	Vertical	162	2.12	-
PK	5.806G	117.07	Inf	-Inf	6.01	3	Vertical	162	2.12	-
AV	5.794G	105.58	Inf	-Inf	5.95	3	Vertical	162	2.12	-
PK	5.932G	67.99	68.20	-0.21	6.84	3	Vertical	162	2.12	-

802.11ax HEW40_Nss2,(MCS0)_2TX

5795MHz_TX

16/02/2019



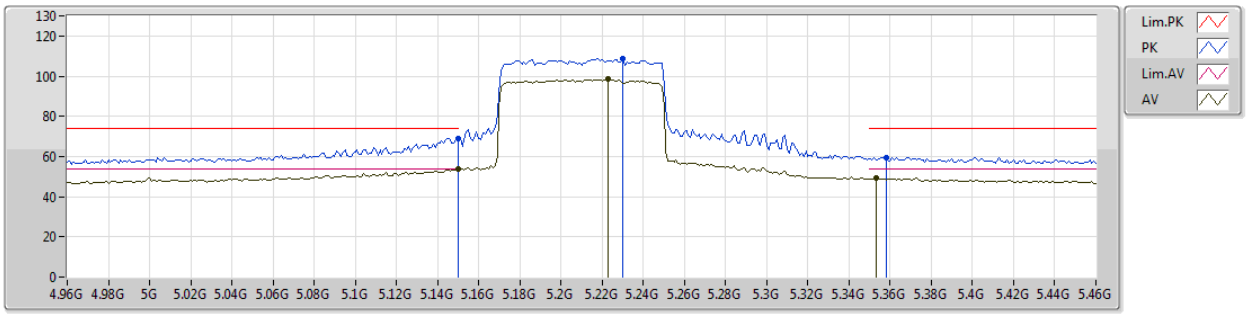
EUT X_2TX
Setting 87
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.592G	57.47	68.20	-10.73	5.61	3	Horizontal	224	2.20	-
PK	5.793G	99.97	Inf	-Inf	5.95	3	Horizontal	224	2.20	-
AV	5.8G	88.48	Inf	-Inf	5.96	3	Horizontal	224	2.20	-
PK	5.967G	59.73	68.20	-8.47	7.00	3	Horizontal	224	2.20	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

16/02/2019



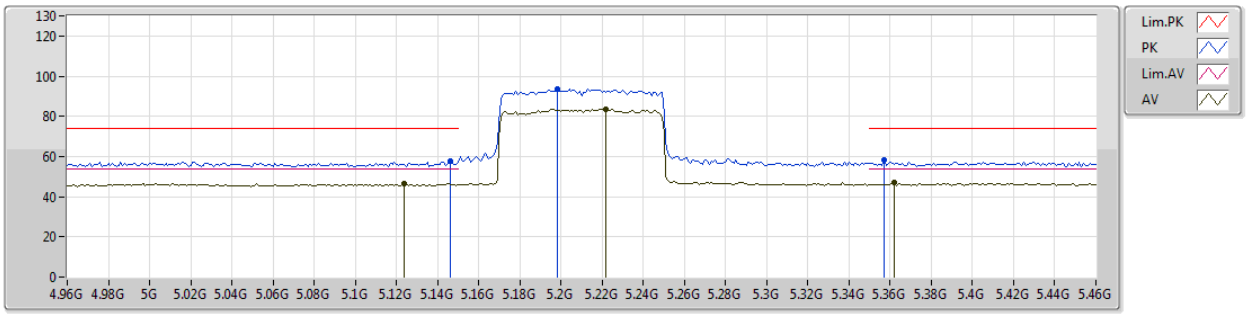
EUT X_2TX
Setting 60
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	69.14	74.00	-4.86	4.25	3	Vertical	195	2.16	-
AV	5.15G	53.91	54.00	-0.09	4.25	3	Vertical	195	2.16	-
PK	5.23G	108.70	Inf	-Inf	4.38	3	Vertical	195	2.16	-
AV	5.223G	98.67	Inf	-Inf	4.36	3	Vertical	195	2.16	-
PK	5.358G	59.66	74.00	-14.34	4.83	3	Vertical	195	2.16	-
AV	5.353G	49.33	54.00	-4.67	4.82	3	Vertical	195	2.16	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz_TX

16/02/2019



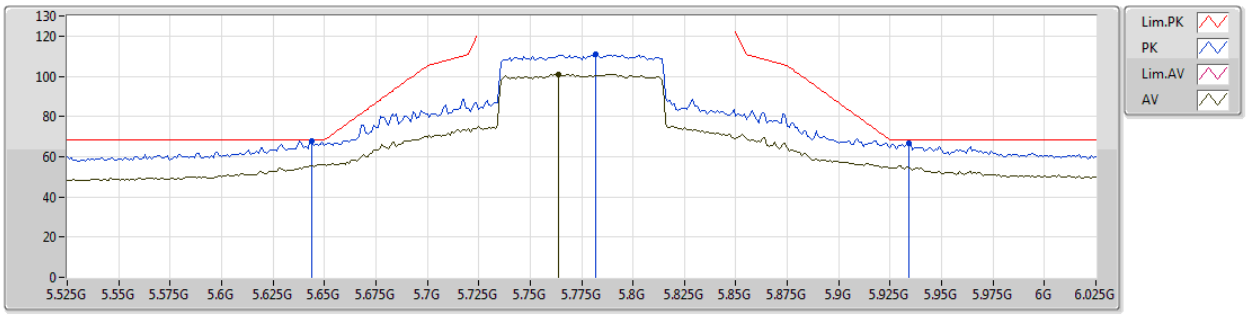
EUT X_2TX
Setting 60
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.146G	57.45	74.00	-16.55	4.25	3	Horizontal	204	1.02	-
AV	5.124G	46.53	54.00	-7.47	4.23	3	Horizontal	204	1.02	-
PK	5.198G	93.78	Inf	-Inf	4.27	3	Horizontal	204	1.02	-
AV	5.222G	83.76	Inf	-Inf	4.36	3	Horizontal	204	1.02	-
PK	5.357G	58.07	74.00	-15.93	4.83	3	Horizontal	204	1.02	-
AV	5.362G	47.07	54.00	-6.93	4.86	3	Horizontal	204	1.02	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

16/02/2019



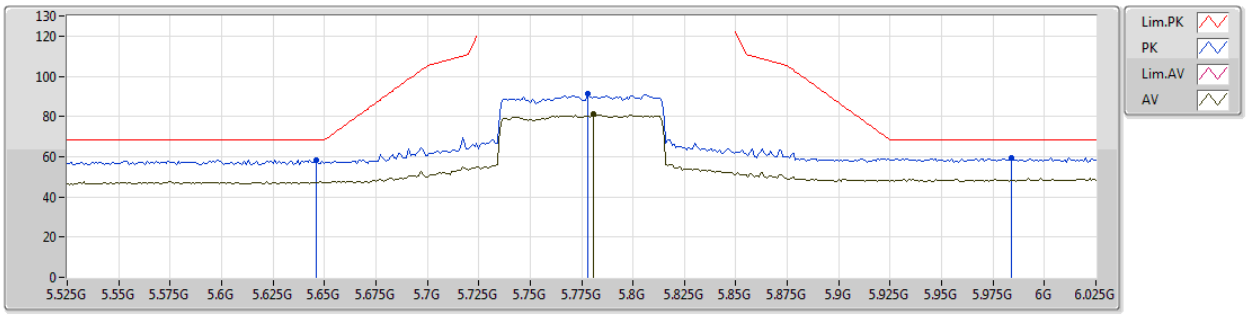
EUT X_2TX
Setting 71
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.644G	68.04	68.20	-0.16	5.68	3	Vertical	190	2.02	-
PK	5.782G	110.76	Inf	-Inf	5.91	3	Vertical	190	2.02	-
AV	5.764G	101.13	Inf	-Inf	5.89	3	Vertical	190	2.02	-
PK	5.934G	66.70	68.20	-1.50	6.85	3	Vertical	190	2.02	-

802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz_TX

16/02/2019



EUT X_2TX
Setting 71
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.646G	58.16	68.20	-10.04	5.69	3	Horizontal	212	1.50	-
PK	5.778G	91.34	Inf	-Inf	5.91	3	Horizontal	212	1.50	-
AV	5.781G	80.99	Inf	-Inf	5.91	3	Horizontal	212	1.50	-
PK	5.984G	59.63	68.20	-8.57	7.07	3	Horizontal	212	1.50	-

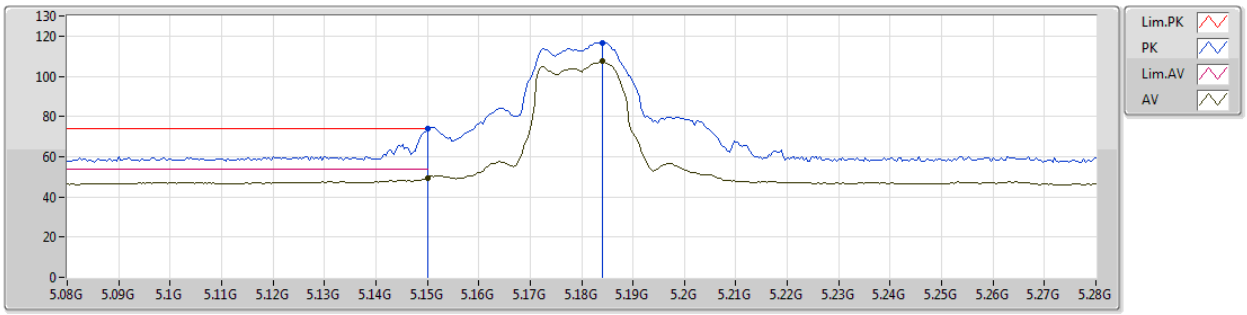
For Non-beamforming / 4T1S mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.146G	73.99	74.00	-0.01	4.25	3	Vertical	167	2.22	-

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

15/02/2019



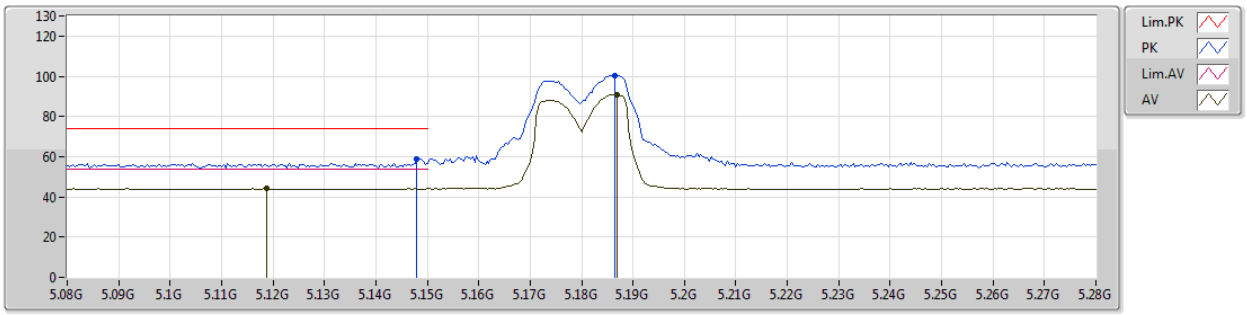
EUT Z_4TX
Setting 61
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	73.83	74.00	-0.17	4.25	3	Vertical	162	2.23	-
AV	5.15G	49.37	54.00	-4.63	4.25	3	Vertical	162	2.23	-
PK	5.184G	116.57	Inf	-Inf	4.26	3	Vertical	162	2.23	-
AV	5.184G	107.56	Inf	-Inf	4.26	3	Vertical	162	2.23	-

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

15/02/2019



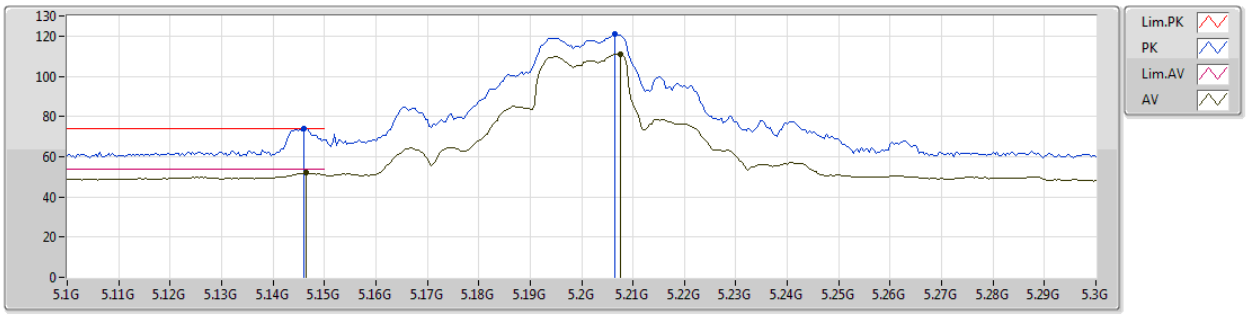
EUT Z_4TX
Setting 61
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.148G	58.90	74.00	-15.10	4.25	3	Horizontal	104	1.29	-
AV	5.1188G	44.19	54.00	-9.81	4.23	3	Horizontal	104	1.29	-
PK	5.1864G	100.31	Inf	-Inf	4.27	3	Horizontal	104	1.29	-
AV	5.1868G	90.92	Inf	-Inf	4.27	3	Horizontal	104	1.29	-

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

15/02/2019



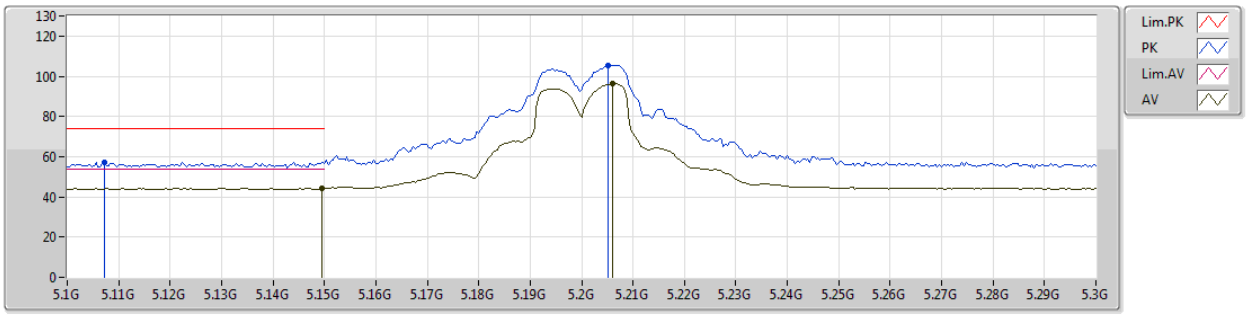
EUT Z_4TX
Setting 80
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.146G	73.99	74.00	-0.01	4.25	3	Vertical	167	2.22	-
AV	5.1464G	51.99	54.00	-2.01	4.25	3	Vertical	167	2.22	-
PK	5.2064G	120.93	Inf	-Inf	4.29	3	Vertical	167	2.22	-
AV	5.2076G	111.18	Inf	-Inf	4.30	3	Vertical	167	2.22	-

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

15/02/2019



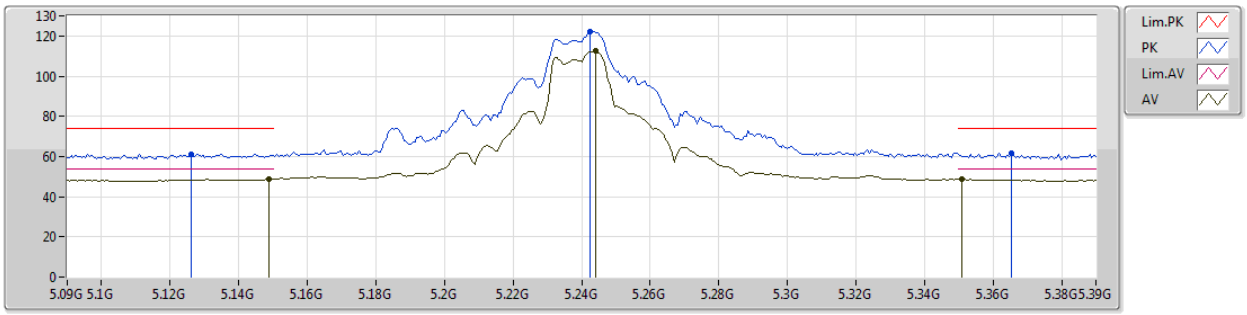
EUT Z_4TX
Setting 80
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1072G	57.21	74.00	-16.79	4.23	3	Horizontal	105	1.15	-
AV	5.1496G	44.37	54.00	-9.63	4.25	3	Horizontal	105	1.15	-
PK	5.2052G	105.49	Inf	-Inf	4.29	3	Horizontal	105	1.15	-
AV	5.206G	96.23	Inf	-Inf	4.29	3	Horizontal	105	1.15	-

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

15/02/2019



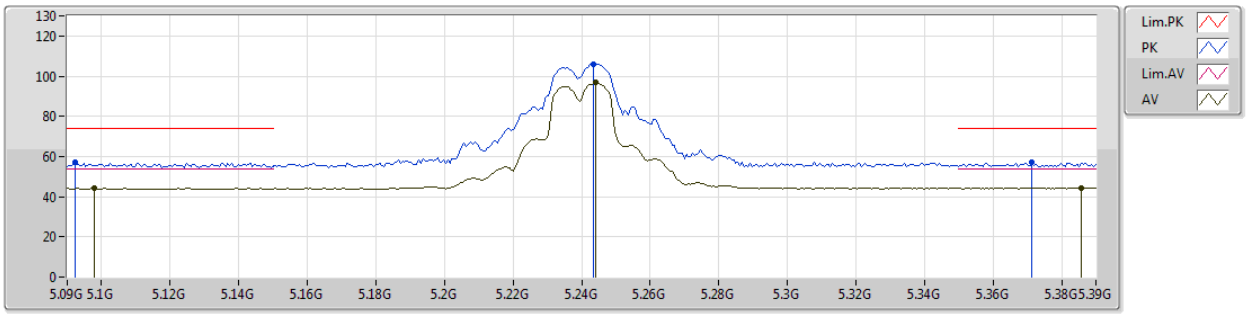
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.126G	61.17	74.00	-12.83	4.24	3	Vertical	162	2.10	-
AV	5.1488G	48.68	54.00	-5.32	4.25	3	Vertical	162	2.10	-
PK	5.2424G	122.02	Inf	-Inf	4.43	3	Vertical	162	2.10	-
AV	5.2442G	112.82	Inf	-Inf	4.43	3	Vertical	162	2.10	-
PK	5.3654G	61.40	74.00	-12.60	4.87	3	Vertical	162	2.10	-
AV	5.351G	48.65	54.00	-5.35	4.81	3	Vertical	162	2.10	-

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

15/02/2019



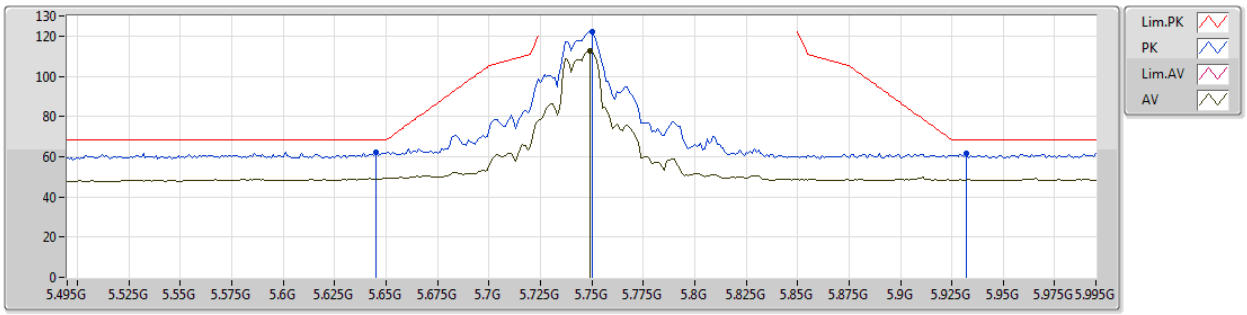
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.0924G	57.08	74.00	-16.92	4.23	3	Horizontal	105	1.12	-
AV	5.0978G	44.39	54.00	-9.61	4.22	3	Horizontal	105	1.12	-
PK	5.2436G	106.12	Inf	-Inf	4.43	3	Horizontal	105	1.12	-
AV	5.2442G	96.84	Inf	-Inf	4.43	3	Horizontal	105	1.12	-
PK	5.3714G	56.96	74.00	-17.04	4.88	3	Horizontal	105	1.12	-
AV	5.3858G	44.39	54.00	-9.61	4.94	3	Horizontal	105	1.12	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

15/02/2019



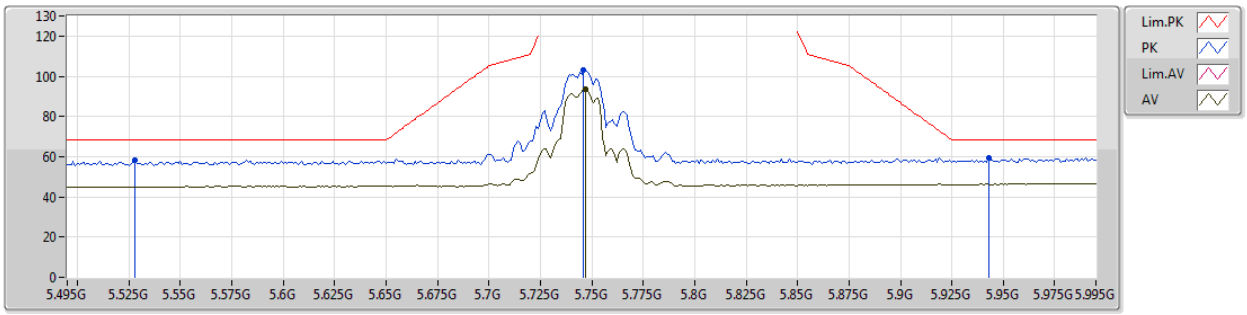
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.645G	62.47	68.20	-5.73	5.68	3	Vertical	163	2.04	-
PK	5.75G	122.42	Inf	-Inf	5.85	3	Vertical	163	2.04	-
AV	5.749G	112.89	Inf	-Inf	5.85	3	Vertical	163	2.04	-
PK	5.932G	61.47	68.20	-6.73	6.84	3	Vertical	163	2.04	-

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

15/02/2019



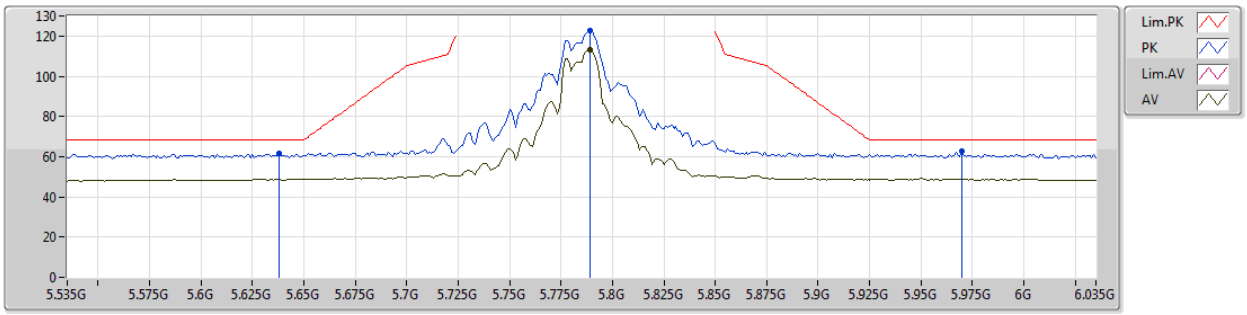
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.528G	58.37	68.20	-9.83	5.45	3	Horizontal	212	1.02	-
PK	5.746G	102.84	Inf	-Inf	5.84	3	Horizontal	212	1.02	-
AV	5.747G	93.65	Inf	-Inf	5.84	3	Horizontal	212	1.02	-
PK	5.943G	59.44	68.20	-8.76	6.89	3	Horizontal	212	1.02	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

15/02/2019



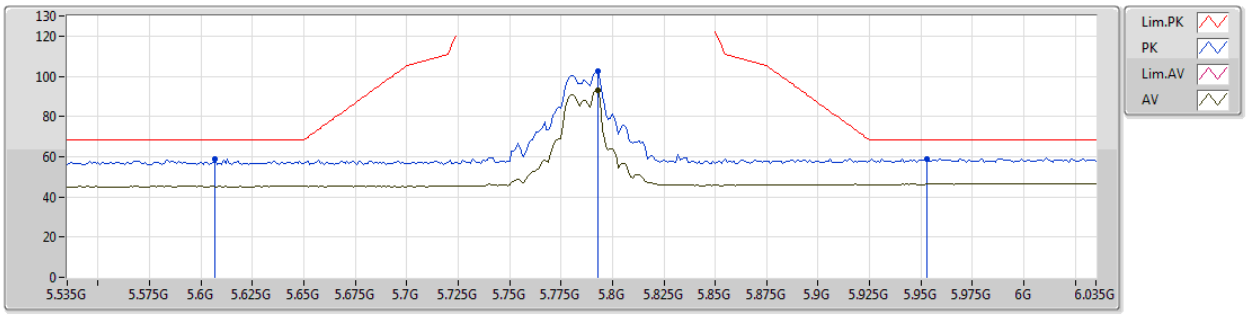
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.638G	61.66	68.20	-6.54	5.68	3	Vertical	163	2.13	-
PK	5.789G	122.77	Inf	-Inf	5.94	3	Vertical	163	2.13	-
AV	5.789G	113.26	Inf	-Inf	5.94	3	Vertical	163	2.13	-
PK	5.97G	62.70	68.20	-5.50	7.02	3	Vertical	163	2.13	-

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

15/02/2019



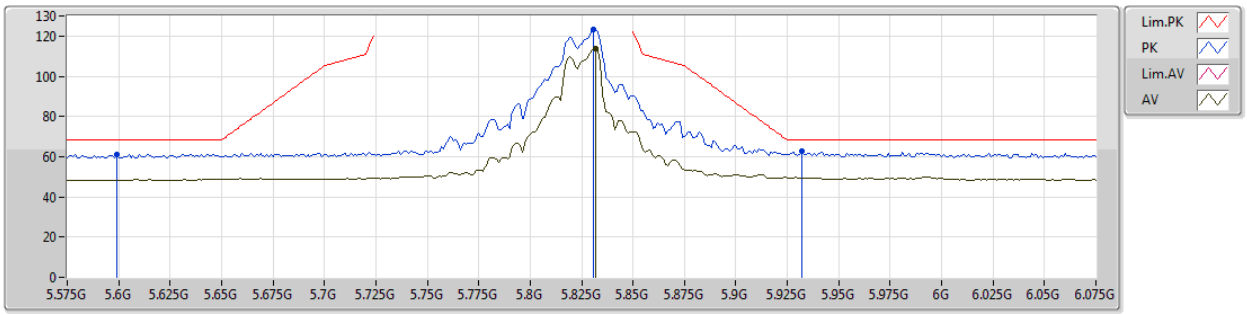
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.607G	58.83	68.20	-9.37	5.65	3	Horizontal	222	1.68	-
PK	5.793G	102.81	Inf	-Inf	5.95	3	Horizontal	222	1.68	-
AV	5.793G	93.23	Inf	-Inf	5.95	3	Horizontal	222	1.68	-
PK	5.953G	59.06	68.20	-9.14	6.94	3	Horizontal	222	1.68	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

15/02/2019



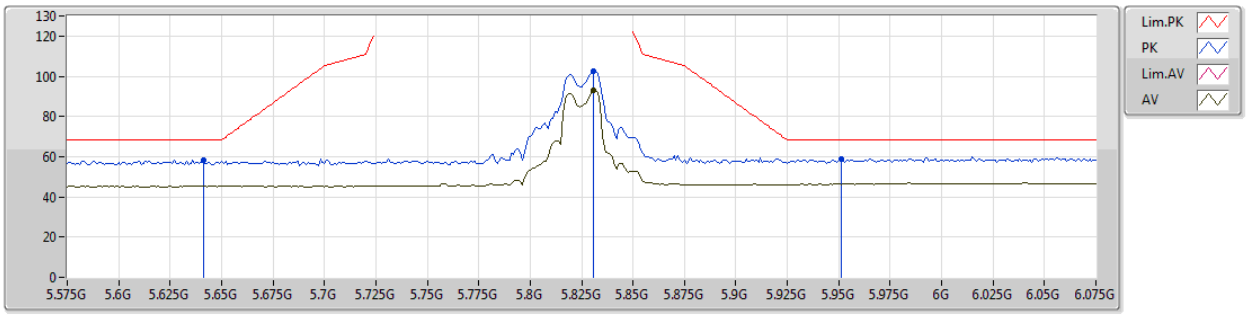
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.599G	61.31	68.20	-6.89	5.64	3	Vertical	166	2.20	-
PK	5.831G	123.47	Inf	-Inf	6.19	3	Vertical	166	2.20	-
AV	5.832G	113.76	Inf	-Inf	6.19	3	Vertical	166	2.20	-
PK	5.932G	62.64	68.20	-5.56	6.84	3	Vertical	166	2.20	-

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

15/02/2019



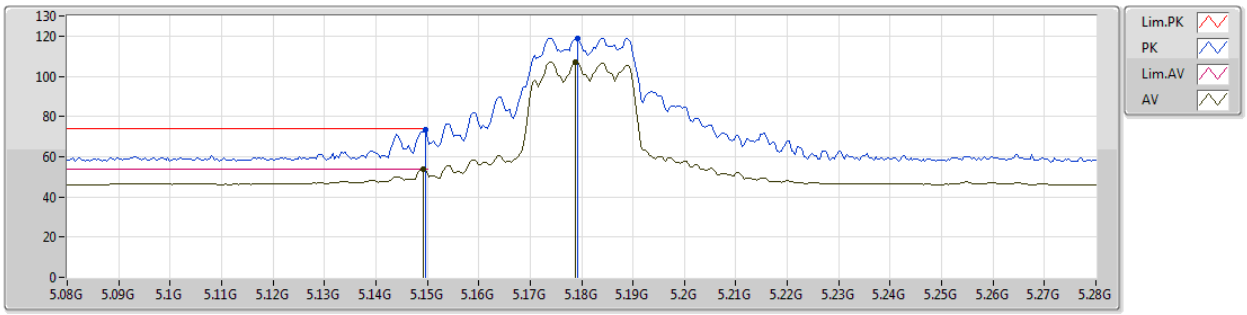
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.641G	58.38	68.20	-9.82	5.68	3	Horizontal	219	1.77	-
PK	5.831G	102.69	Inf	-Inf	6.19	3	Horizontal	219	1.77	-
AV	5.831G	93.16	Inf	-Inf	6.19	3	Horizontal	219	1.77	-
PK	5.951G	59.09	68.20	-9.11	6.93	3	Horizontal	219	1.77	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

15/02/2019



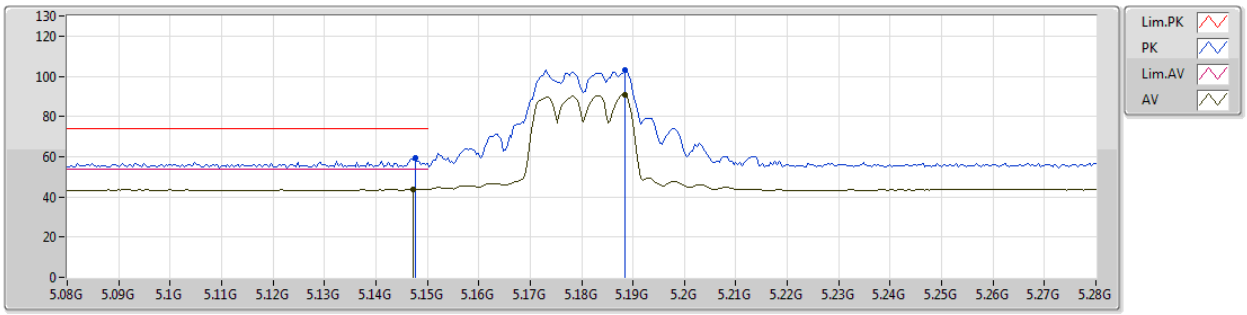
EUT Z_4TX
Setting 63
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1496G	73.63	74.00	-0.37	4.25	3	Vertical	169	2.16	-
AV	5.1492G	53.92	54.00	-0.08	4.25	3	Vertical	169	2.16	-
PK	5.1792G	119.07	Inf	-Inf	4.26	3	Vertical	169	2.16	-
AV	5.1788G	107.14	Inf	-Inf	4.26	3	Vertical	169	2.16	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5180MHz_TX

15/02/2019



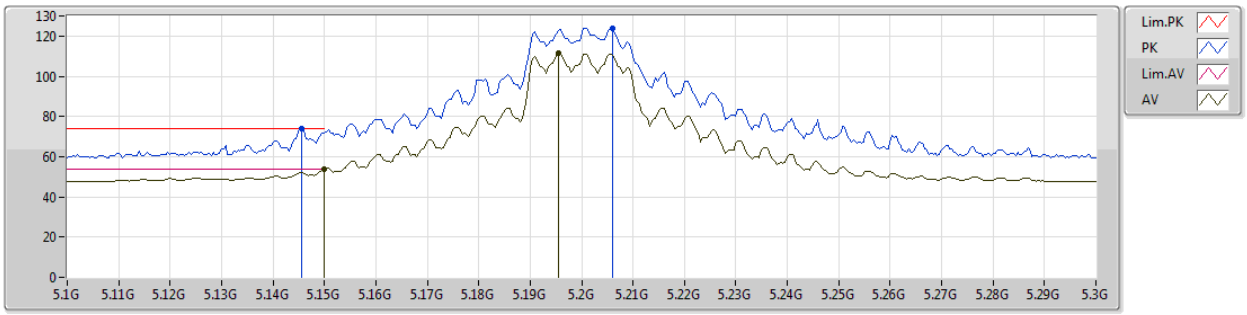
EUT Z_4TX
Setting 63
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1476G	59.50	74.00	-14.50	4.25	3	Horizontal	105	1.17	-
AV	5.1472G	43.98	54.00	-10.02	4.25	3	Horizontal	105	1.17	-
PK	5.1884G	103.29	Inf	-Inf	4.26	3	Horizontal	105	1.17	-
AV	5.1884G	90.74	Inf	-Inf	4.26	3	Horizontal	105	1.17	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

15/02/2019



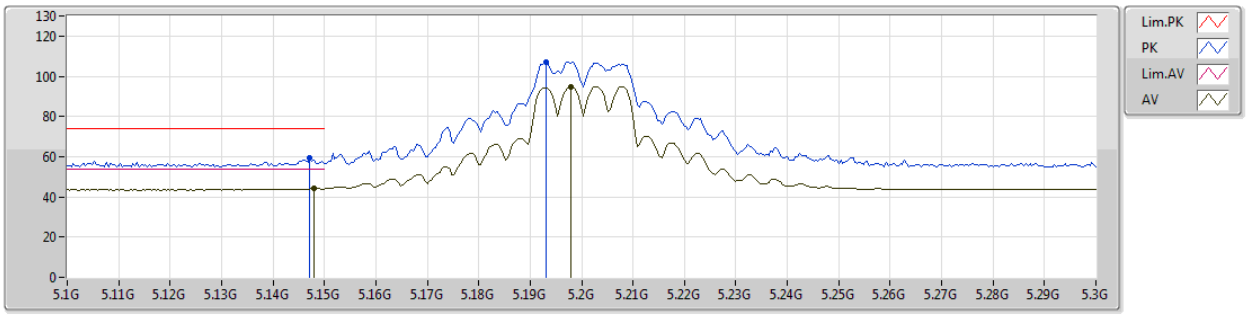
EUT Z_4TX
Setting 81
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1456G	73.95	74.00	-0.05	4.25	3	Vertical	160	2.07	-
AV	5.15G	53.97	54.00	-0.03	4.25	3	Vertical	160	2.07	-
PK	5.206G	123.70	Inf	-Inf	4.29	3	Vertical	160	2.07	-
AV	5.1956G	111.35	Inf	-Inf	4.27	3	Vertical	160	2.07	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5200MHz_TX

15/02/2019



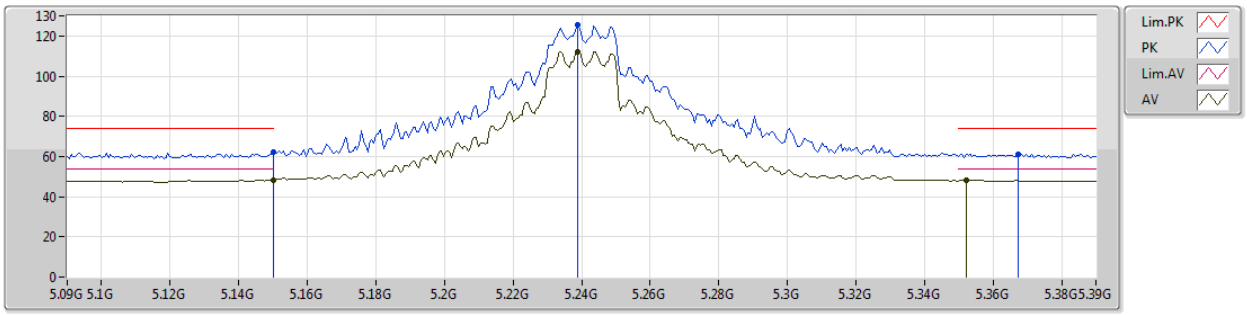
EUT Z_4TX
Setting 81
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1472G	59.39	74.00	-14.61	4.25	3	Horizontal	106	1.06	-
AV	5.148G	44.21	54.00	-9.79	4.25	3	Horizontal	106	1.06	-
PK	5.1932G	107.18	Inf	-Inf	4.26	3	Horizontal	106	1.06	-
AV	5.198G	94.89	Inf	-Inf	4.27	3	Horizontal	106	1.06	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

15/02/2019



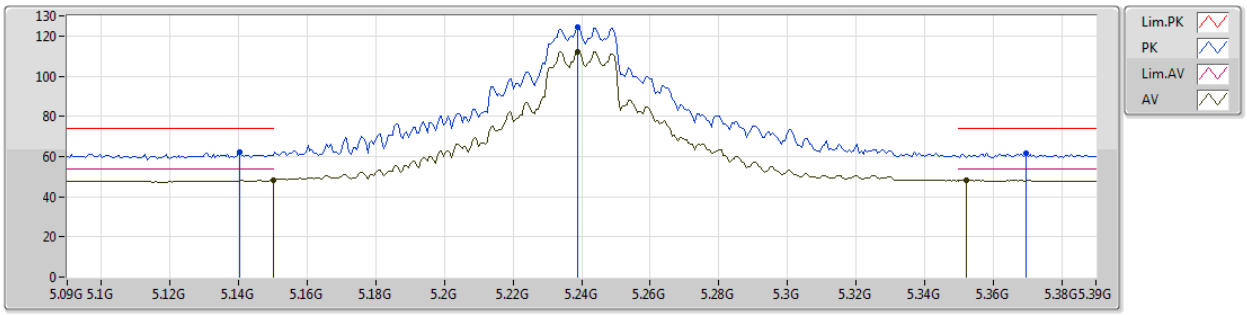
EUT Z_4TX
Setting 86
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	61.98	74.00	-12.02	4.25	3	Vertical	197	2.17	-
AV	5.15G	48.40	54.00	-5.60	4.25	3	Vertical	197	2.17	-
PK	5.2388G	125.28	Inf	-Inf	4.42	3	Vertical	197	2.17	-
AV	5.2388G	112.30	Inf	-Inf	4.42	3	Vertical	197	2.17	-
PK	5.3672G	61.34	74.00	-12.66	4.87	3	Vertical	197	2.17	-
AV	5.3522G	48.08	54.00	-5.92	4.82	3	Vertical	197	2.17	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5240MHz_TX

15/02/2019



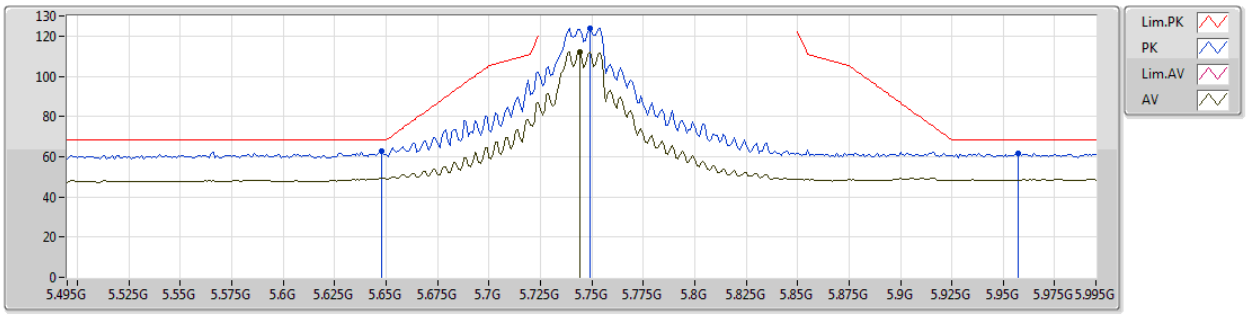
EUT Z_4TX
Setting 86
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1404G	61.98	74.00	-12.02	4.24	3	Horizontal	197	2.17	-
AV	5.15G	48.38	54.00	-5.62	4.25	3	Horizontal	197	2.17	-
PK	5.2388G	124.20	Inf	-Inf	4.42	3	Horizontal	197	2.17	-
AV	5.2388G	112.30	Inf	-Inf	4.42	3	Horizontal	197	2.17	-
PK	5.3696G	61.85	74.00	-12.15	4.88	3	Horizontal	197	2.17	-
AV	5.3522G	48.03	54.00	-5.97	4.82	3	Horizontal	197	2.17	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

15/02/2019



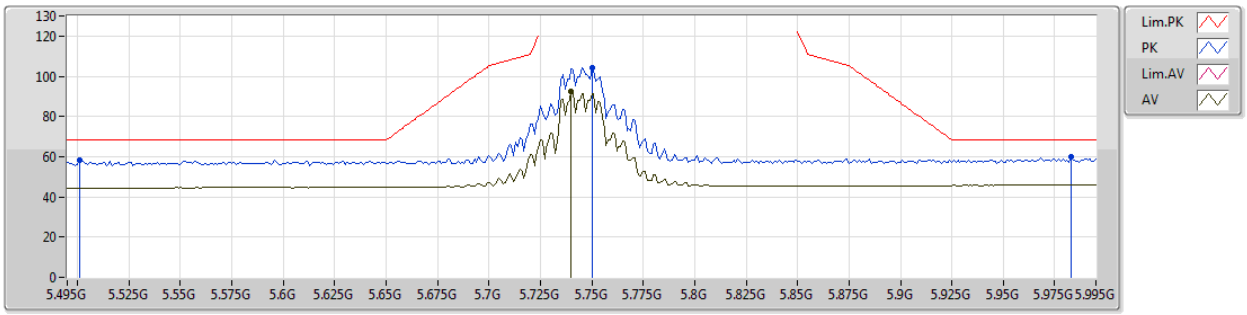
EUT Z_4TX
Setting 88
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.648G	62.51	68.20	-5.69	5.69	3	Vertical	168	2.14	-
PK	5.749G	124.08	Inf	-Inf	5.85	3	Vertical	168	2.14	-
AV	5.744G	112.18	Inf	-Inf	5.84	3	Vertical	168	2.14	-
PK	5.957G	61.80	68.20	-6.40	6.96	3	Vertical	168	2.14	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5745MHz_TX

15/02/2019



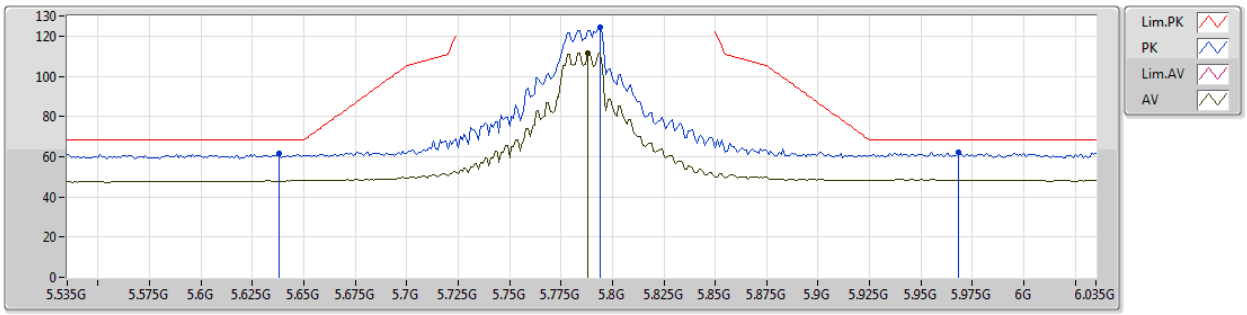
EUT Z_4TX
Setting 88
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.501G	58.23	68.20	-9.97	5.38	3	Horizontal	211	2.07	-
PK	5.75G	104.08	Inf	-Inf	5.85	3	Horizontal	211	2.07	-
AV	5.74G	92.55	Inf	-Inf	5.83	3	Horizontal	211	2.07	-
PK	5.983G	59.72	68.20	-8.48	7.07	3	Horizontal	211	2.07	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

15/02/2019



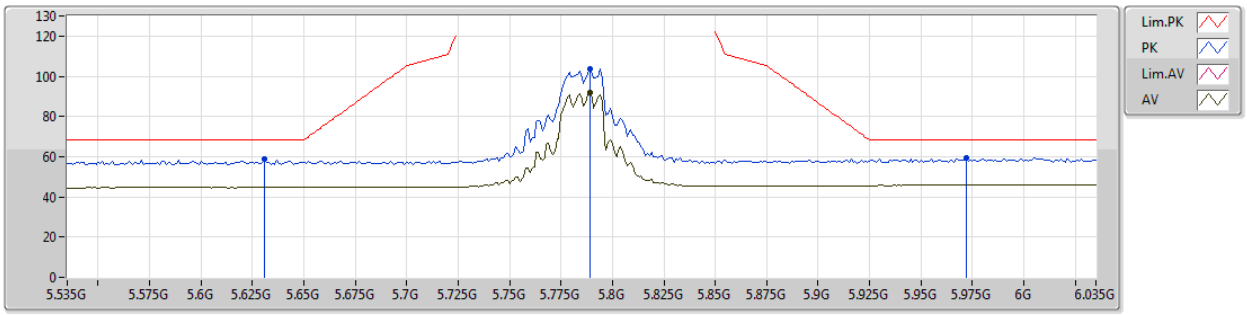
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.638G	61.47	68.20	-6.73	5.68	3	Vertical	167	2.12	-
PK	5.794G	124.12	Inf	-Inf	5.95	3	Vertical	167	2.12	-
AV	5.788G	111.60	Inf	-Inf	5.94	3	Vertical	167	2.12	-
PK	5.968G	62.47	68.20	-5.73	7.01	3	Vertical	167	2.12	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5785MHz_TX

15/02/2019



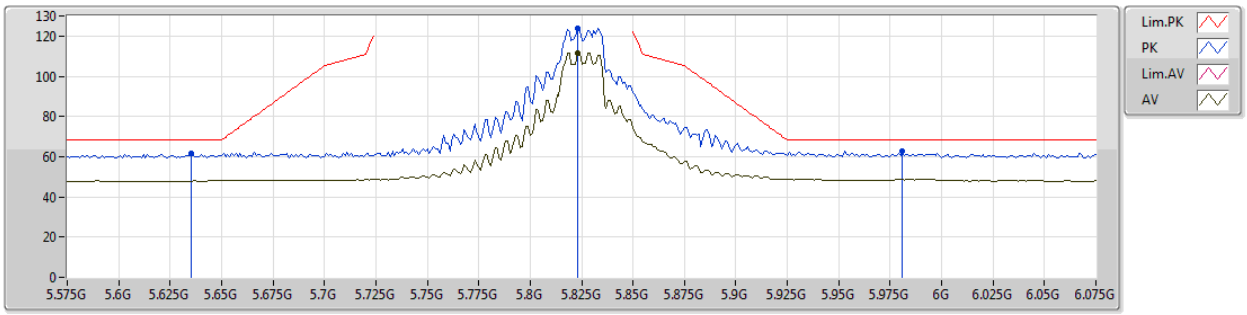
EUT Z_4TX
Setting 82
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.631G	58.66	68.20	-9.54	5.67	3	Horizontal	222	1.79	-
PK	5.789G	103.87	Inf	-Inf	5.94	3	Horizontal	222	1.79	-
AV	5.789G	91.66	Inf	-Inf	5.94	3	Horizontal	222	1.79	-
PK	5.972G	59.45	68.20	-8.75	7.03	3	Horizontal	222	1.79	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

15/02/2019



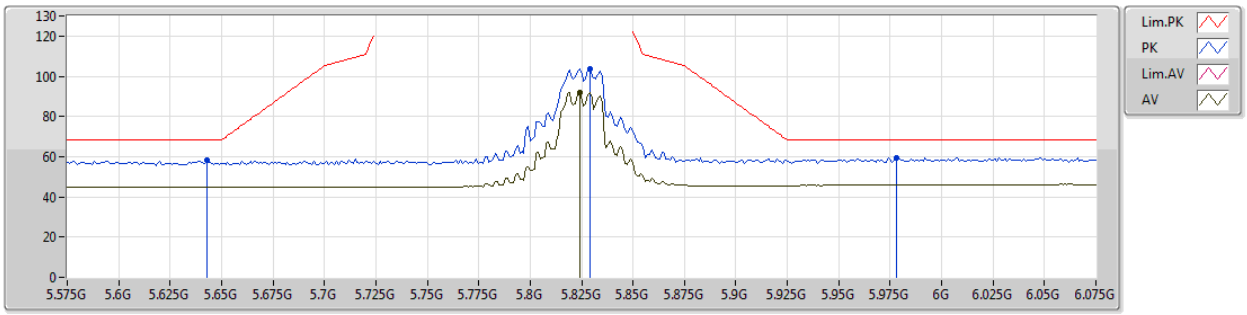
EUT Z_4TX
Setting 83
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.635G	61.78	68.20	-6.42	5.67	3	Vertical	166	2.20	-
PK	5.823G	124.05	Inf	-Inf	6.13	3	Vertical	166	2.20	-
AV	5.823G	111.70	Inf	-Inf	6.13	3	Vertical	166	2.20	-
PK	5.981G	62.77	68.20	-5.43	7.06	3	Vertical	166	2.20	-

802.11ax HEW20_Nss1,(MCS0)_4TX

5825MHz_TX

15/02/2019



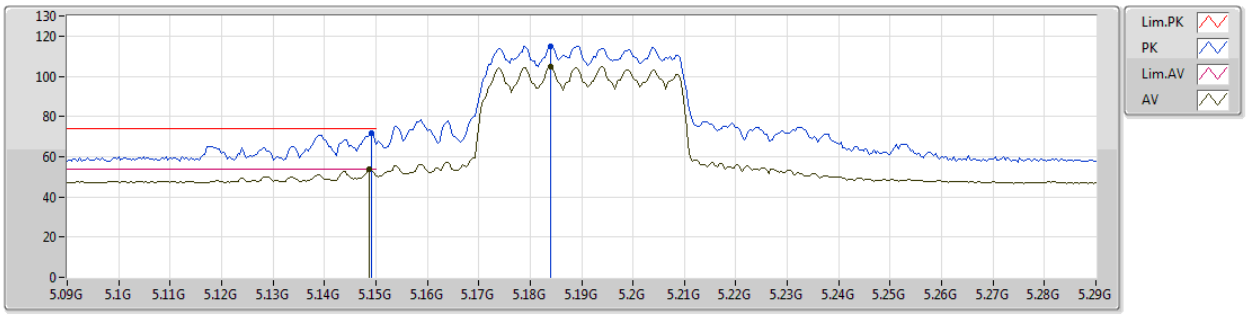
EUT Z_4TX
Setting 83
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.643G	58.21	68.20	-9.99	5.68	3	Horizontal	222	1.83	-
PK	5.829G	103.66	Inf	-Inf	6.17	3	Horizontal	222	1.83	-
AV	5.824G	92.17	Inf	-Inf	6.13	3	Horizontal	222	1.83	-
PK	5.978G	59.63	68.20	-8.57	7.04	3	Horizontal	222	1.83	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5190MHz_TX

15/02/2019



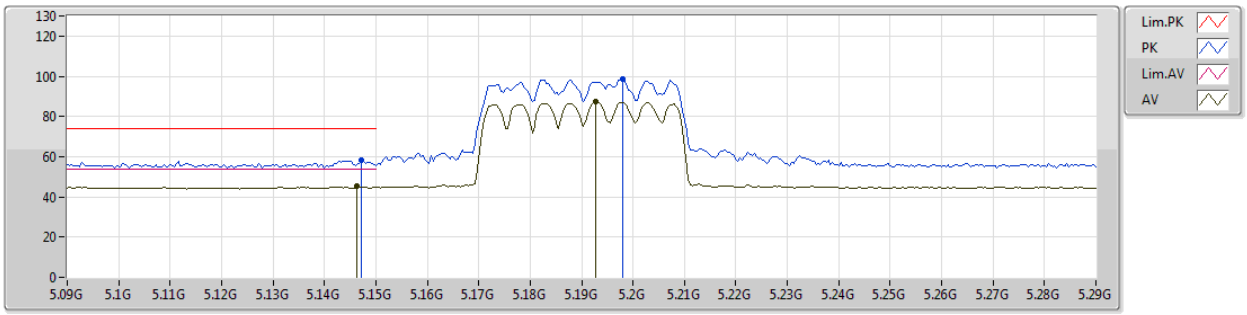
EUT Z_4TX
Setting 57
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1492G	71.85	74.00	-2.15	4.25	3	Vertical	169	2.25	-
AV	5.1488G	53.94	54.00	-0.06	4.25	3	Vertical	169	2.25	-
PK	5.184G	115.12	Inf	-Inf	4.26	3	Vertical	169	2.25	-
AV	5.184G	104.61	Inf	-Inf	4.26	3	Vertical	169	2.25	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5190MHz_TX

15/02/2019



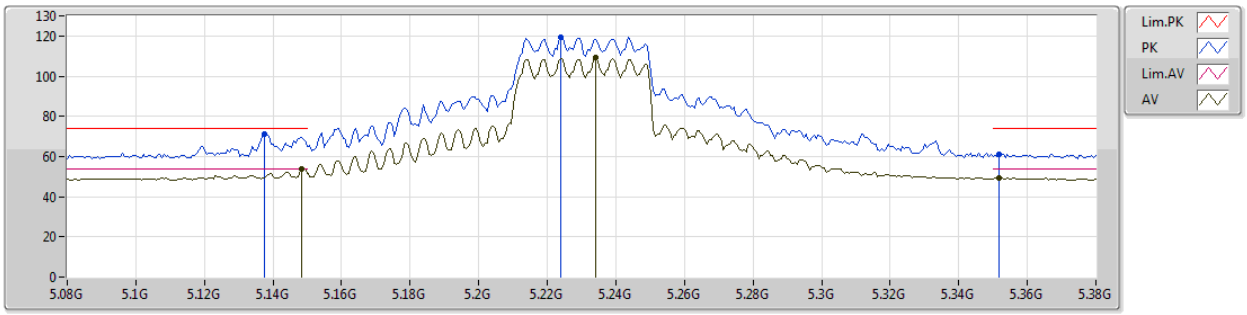
EUT Z_4TX
Setting 57
01-J-5-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1472G	58.26	74.00	-15.74	4.25	3	Horizontal	104	1.06	-
AV	5.1464G	45.15	54.00	-8.85	4.25	3	Horizontal	104	1.06	-
PK	5.198G	98.37	Inf	-Inf	4.27	3	Horizontal	104	1.06	-
AV	5.1928G	87.20	Inf	-Inf	4.26	3	Horizontal	104	1.06	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5230MHz_TX

15/02/2019



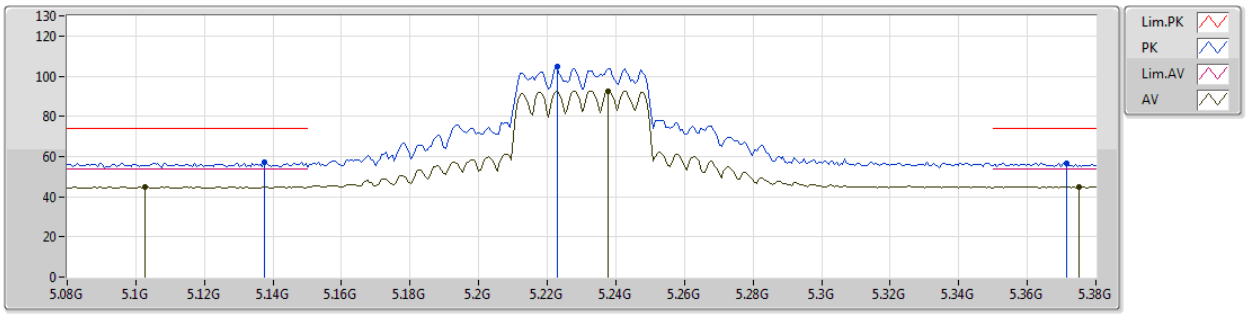
EUT Z_4TX
Setting 72
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1376G	71.27	74.00	-2.73	4.24	3	Vertical	169	2.16	-
AV	5.1484G	53.93	54.00	-0.07	4.25	3	Vertical	169	2.16	-
PK	5.224G	119.46	Inf	-Inf	4.36	3	Vertical	169	2.16	-
AV	5.2342G	109.14	Inf	-Inf	4.39	3	Vertical	169	2.16	-
PK	5.3518G	61.24	74.00	-12.76	4.82	3	Vertical	169	2.16	-
AV	5.3518G	49.21	54.00	-4.79	4.82	3	Vertical	169	2.16	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5230MHz_TX

15/02/2019



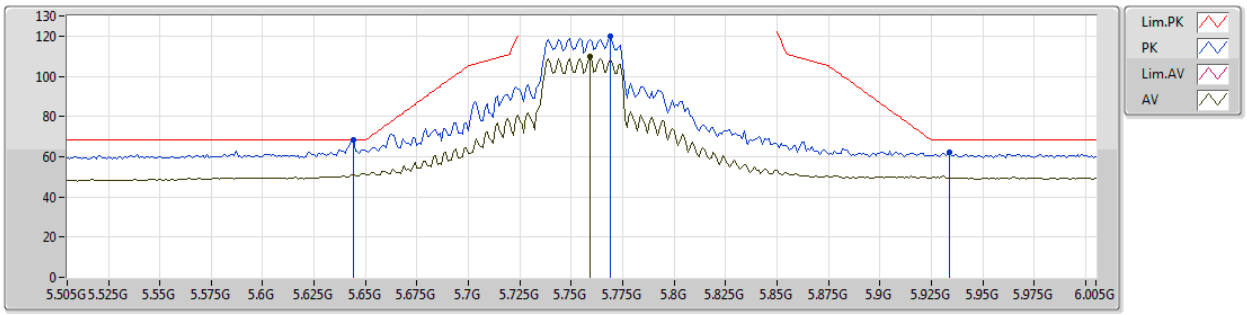
EUT Z_4TX
Setting 72
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1376G	57.17	74.00	-16.83	4.24	3	Horizontal	106	1.12	-
AV	5.1028G	45.07	54.00	-8.93	4.22	3	Horizontal	106	1.12	-
PK	5.2228G	104.56	Inf	-Inf	4.36	3	Horizontal	106	1.12	-
AV	5.2378G	92.71	Inf	-Inf	4.41	3	Horizontal	106	1.12	-
PK	5.3716G	56.84	74.00	-17.16	4.88	3	Horizontal	106	1.12	-
AV	5.3752G	45.00	54.00	-9.00	4.91	3	Horizontal	106	1.12	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

15/02/2019



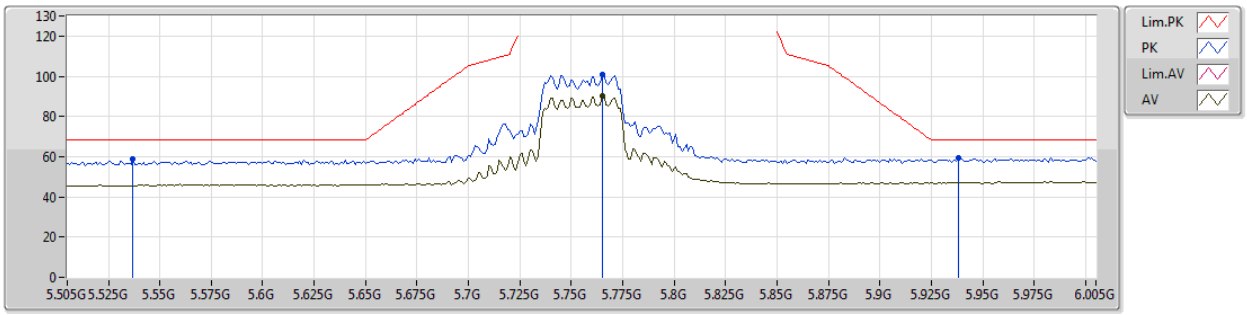
EUT Z_4TX
Setting 70
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.644G	68.15	68.20	-0.05	5.68	3	Vertical	169	2.13	-
PK	5.769G	119.73	Inf	-Inf	5.90	3	Vertical	169	2.13	-
AV	5.759G	109.63	Inf	-Inf	5.87	3	Vertical	169	2.13	-
PK	5.934G	62.13	68.20	-6.07	6.85	3	Vertical	169	2.13	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5755MHz_TX

15/02/2019



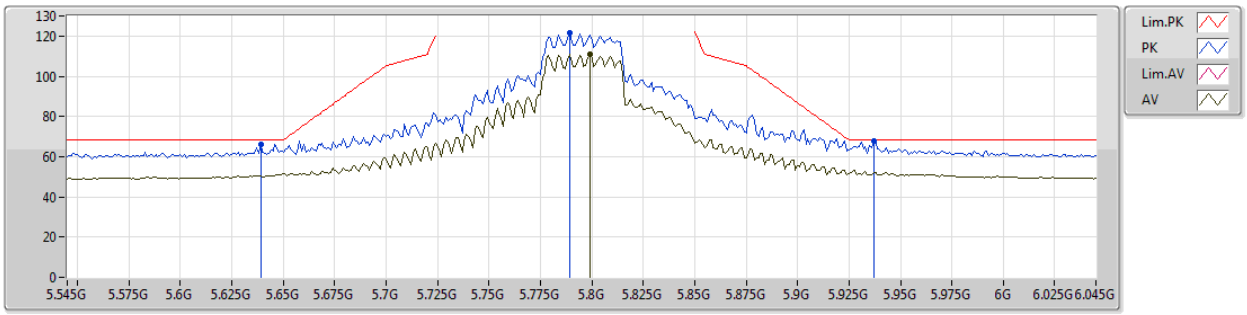
EUT Z_4TX
Setting 70
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.537G	58.75	68.20	-9.45	5.47	3	Horizontal	212	1.04	-
PK	5.765G	100.72	Inf	-Inf	5.89	3	Horizontal	212	1.04	-
AV	5.765G	90.02	Inf	-Inf	5.89	3	Horizontal	212	1.04	-
PK	5.938G	59.24	68.20	-8.96	6.86	3	Horizontal	212	1.04	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

15/02/2019



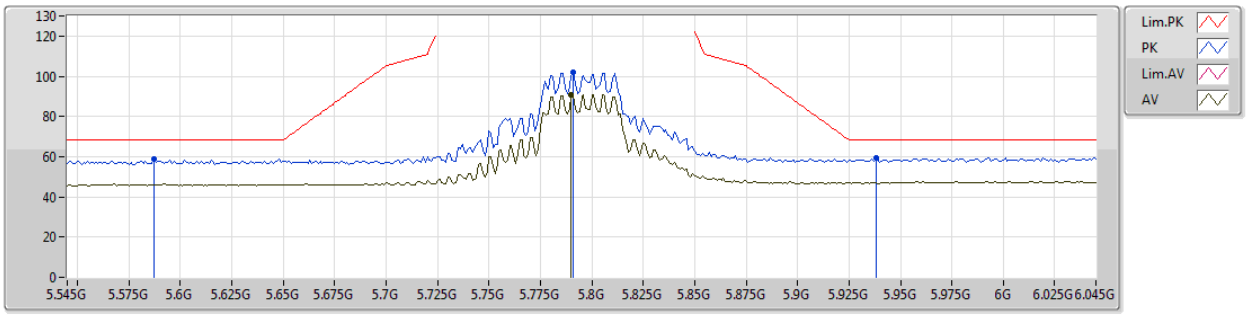
EUT Z_4TX
Setting 80
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.639G	65.98	68.20	-2.22	5.68	3	Vertical	169	2.13	-
PK	5.789G	121.45	Inf	-Inf	5.94	3	Vertical	169	2.13	-
AV	5.799G	111.12	Inf	-Inf	5.96	3	Vertical	169	2.13	-
PK	5.937G	68.01	68.20	-0.19	6.86	3	Vertical	169	2.13	-

802.11ax HEW40_Nss1,(MCS0)_4TX

5795MHz_TX

15/02/2019



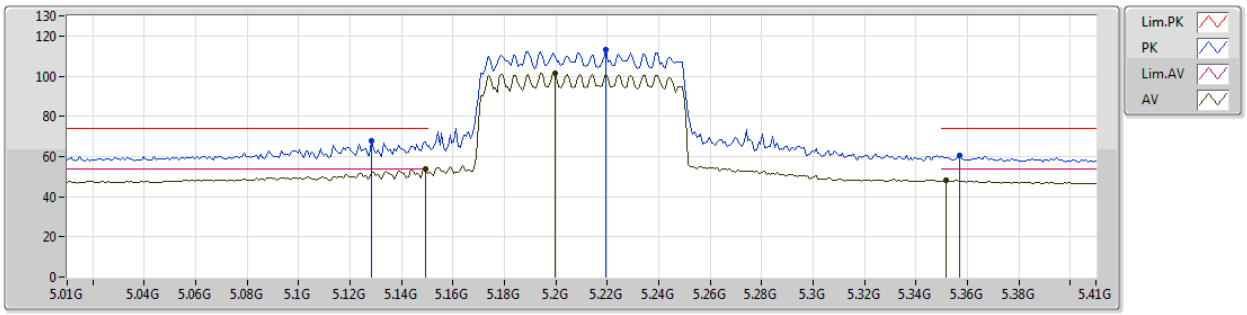
EUT Z_4TX
Setting 80
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.587G	58.68	68.20	-9.52	5.60	3	Horizontal	211	1.81	-
PK	5.791G	101.78	Inf	-Inf	5.94	3	Horizontal	211	1.81	-
AV	5.79G	90.93	Inf	-Inf	5.94	3	Horizontal	211	1.81	-
PK	5.938G	59.32	68.20	-8.88	6.86	3	Horizontal	211	1.81	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz_TX

15/02/2019



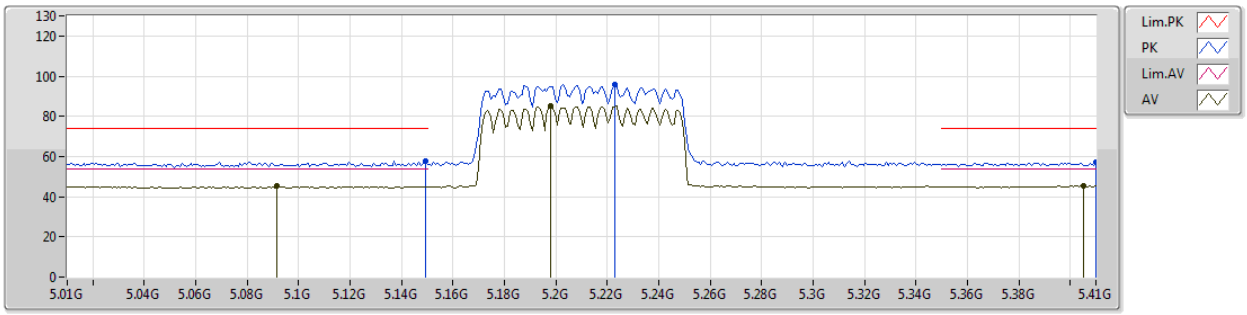
EUT Z_4TX
Setting 56
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1284G	67.61	74.00	-6.39	4.24	3	Vertical	170	2.08	-
AV	5.1492G	53.87	54.00	-0.13	4.25	3	Vertical	170	2.08	-
PK	5.2196G	113.14	Inf	-Inf	4.34	3	Vertical	170	2.08	-
AV	5.1996G	101.62	Inf	-Inf	4.27	3	Vertical	170	2.08	-
PK	5.3572G	60.35	74.00	-13.65	4.83	3	Vertical	170	2.08	-
AV	5.3516G	48.38	54.00	-5.62	4.81	3	Vertical	170	2.08	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5210MHz_TX

15/02/2019



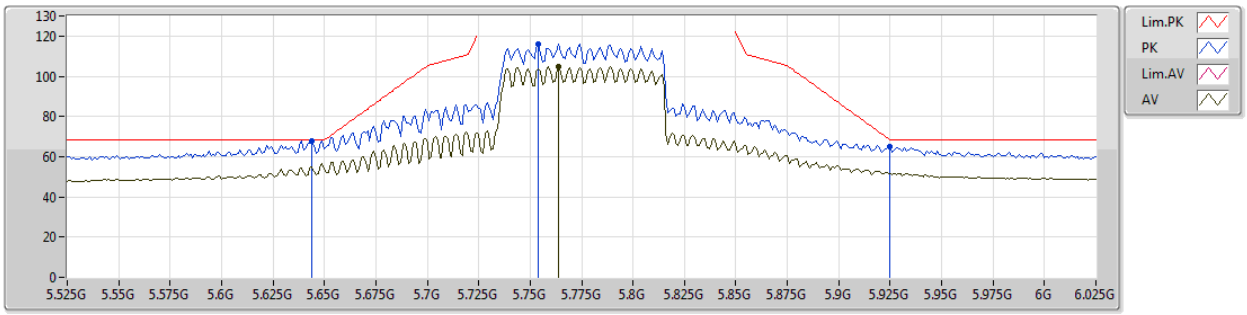
EUT Z_4TX
Setting 56
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1492G	57.59	74.00	-16.41	4.25	3	Horizontal	105	1.07	-
AV	5.0916G	45.14	54.00	-8.86	4.23	3	Horizontal	105	1.07	-
PK	5.2228G	95.60	Inf	-Inf	4.36	3	Horizontal	105	1.07	-
AV	5.198G	85.25	Inf	-Inf	4.27	3	Horizontal	105	1.07	-
PK	5.41G	57.34	74.00	-16.66	5.03	3	Horizontal	105	1.07	-
AV	5.4052G	45.32	54.00	-8.68	5.02	3	Horizontal	105	1.07	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

15/02/2019



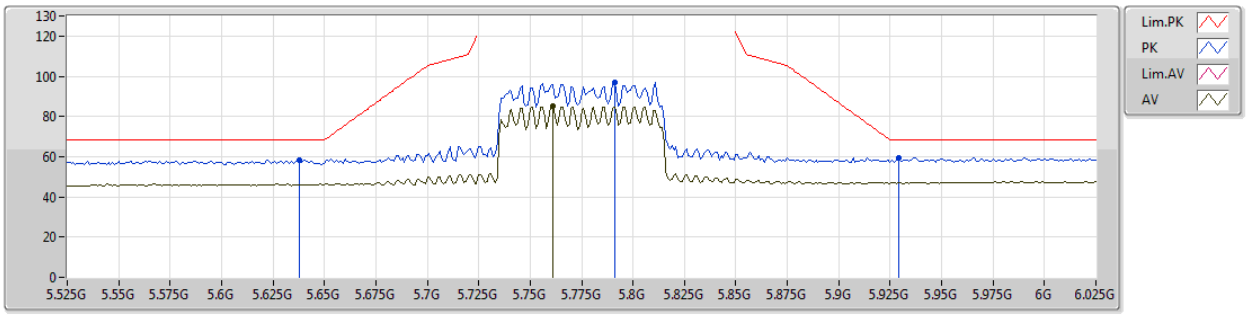
EUT Z_4TX
Setting 64
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.644G	68.08	68.20	-0.12	5.68	3	Vertical	169	2.14	-
PK	5.754G	116.17	Inf	-Inf	5.86	3	Vertical	169	2.14	-
AV	5.764G	104.88	Inf	-Inf	5.89	3	Vertical	169	2.14	-
PK	5.925G	64.96	68.20	-3.24	6.81	3	Vertical	169	2.14	-

802.11ax HEW80_Nss1,(MCS0)_4TX

5775MHz_TX

15/02/2019



EUT Z_4TX
Setting 64
01-M-1-10
FSU
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.638G	58.21	68.20	-9.99	5.68	3	Horizontal	213	1.96	-
PK	5.791G	97.09	Inf	-Inf	5.94	3	Horizontal	213	1.96	-
AV	5.761G	85.26	Inf	-Inf	5.87	3	Horizontal	213	1.96	-
PK	5.929G	59.34	68.20	-8.86	6.83	3	Horizontal	213	1.96	-

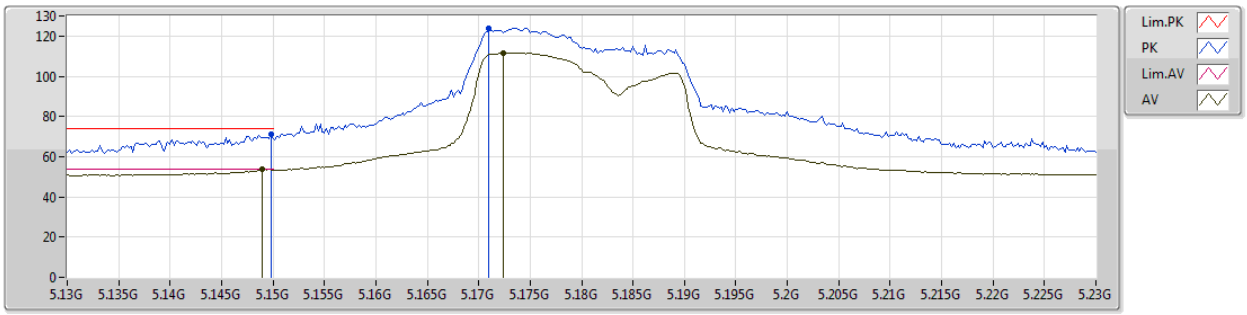
For Beamforming / 4T1S mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.64G	68.16	68.20	-0.04	8.70	3	Vertical	316	2.19	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

16/02/2019



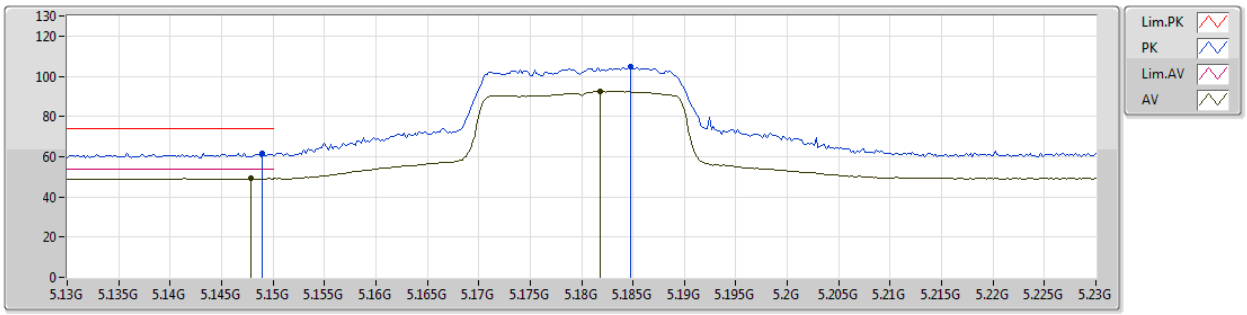
EUT Z_4TX
Setting 61
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1498G	71.04	74.00	-2.96	8.04	3	Vertical	8	2.22	-
AV	5.149G	53.76	54.00	-0.24	8.04	3	Vertical	8	2.22	-
PK	5.171G	124.05	Inf	-Inf	8.09	3	Vertical	8	2.22	-
AV	5.1724G	111.51	Inf	-Inf	8.10	3	Vertical	8	2.22	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

16/02/2019



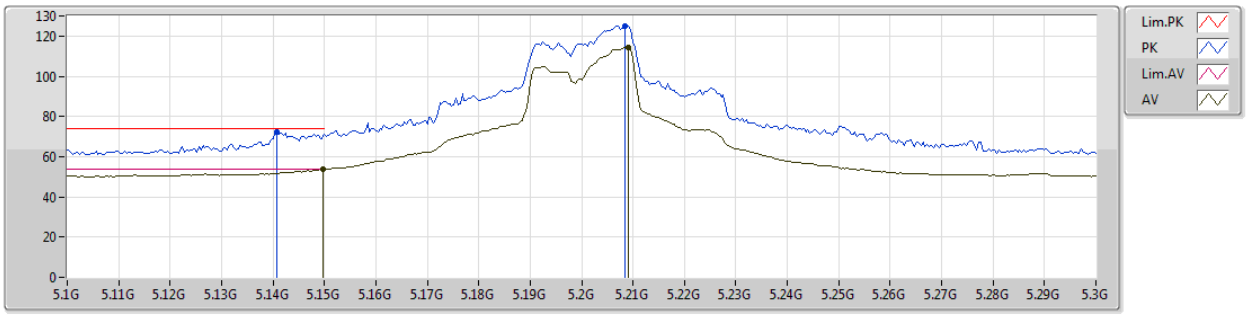
EUT Z_4TX
Setting 61
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.149G	61.84	74.00	-12.16	8.04	3	Horizontal	349	1.04	-
AV	5.1478G	49.13	54.00	-4.87	8.04	3	Horizontal	349	1.04	-
PK	5.1848G	104.53	Inf	-Inf	8.13	3	Horizontal	349	1.04	-
AV	5.1818G	92.42	Inf	-Inf	8.12	3	Horizontal	349	1.04	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

16/02/2019



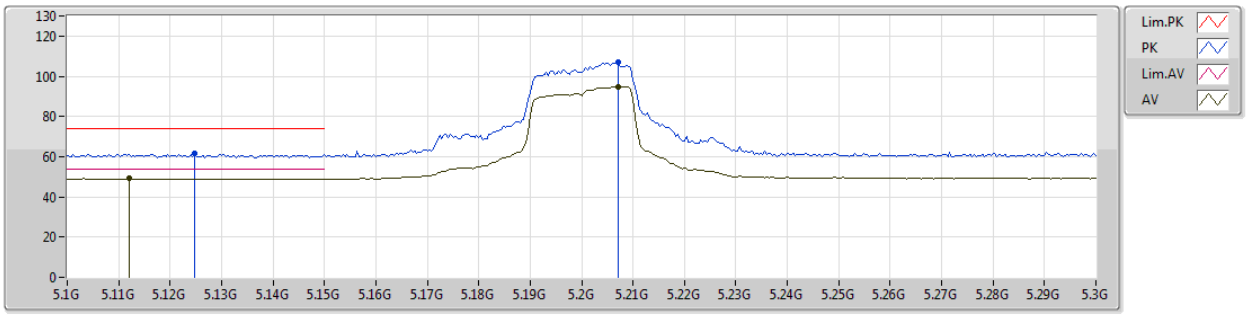
EUT Z_4TX
Setting 72
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1408G	72.01	74.00	-1.99	8.03	3	Vertical	291	2.26	-
AV	5.1498G	53.79	54.00	-0.21	8.04	3	Vertical	291	2.26	-
PK	5.2084G	125.17	Inf	-Inf	8.17	3	Vertical	291	2.26	-
AV	5.2092G	114.47	Inf	-Inf	8.17	3	Vertical	291	2.26	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

16/02/2019



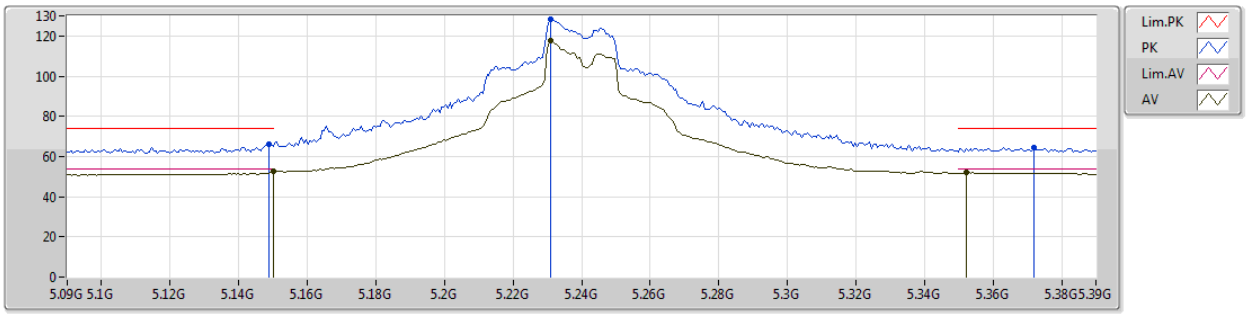
EUT Z_4TX
Setting 72
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1248G	61.56	74.00	-12.44	7.99	3	Horizontal	289	2.04	-
AV	5.112G	49.05	54.00	-4.95	7.96	3	Horizontal	289	2.04	-
PK	5.2072G	106.76	Inf	-Inf	8.17	3	Horizontal	289	2.04	-
AV	5.2072G	94.91	Inf	-Inf	8.17	3	Horizontal	289	2.04	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

16/02/2019



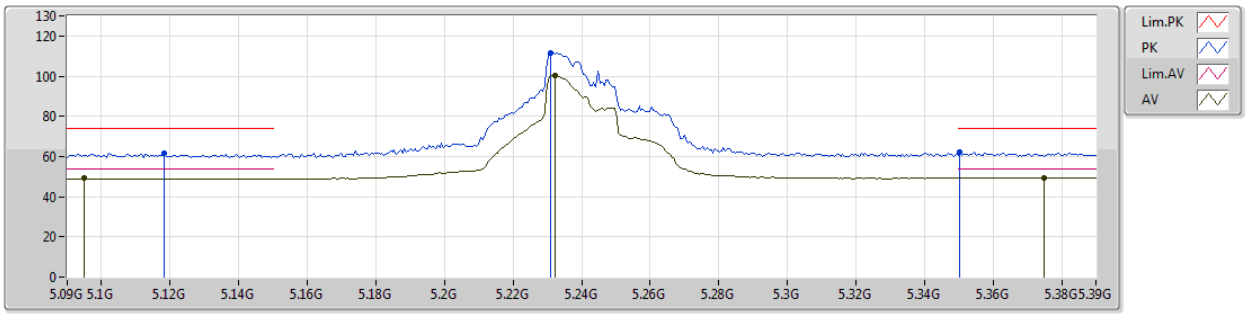
EUT Z_4TX
Setting 86
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1488G	66.16	74.00	-7.84	8.04	3	Vertical	9	2.27	-
AV	5.15G	52.70	54.00	-1.30	8.04	3	Vertical	9	2.27	-
PK	5.231G	128.57	Inf	-Inf	8.21	3	Vertical	9	2.27	-
AV	5.231G	117.40	Inf	-Inf	8.21	3	Vertical	9	2.27	-
PK	5.372G	64.71	74.00	-9.29	8.40	3	Vertical	9	2.27	-
AV	5.3522G	51.85	54.00	-2.15	8.38	3	Vertical	9	2.27	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

16/02/2019



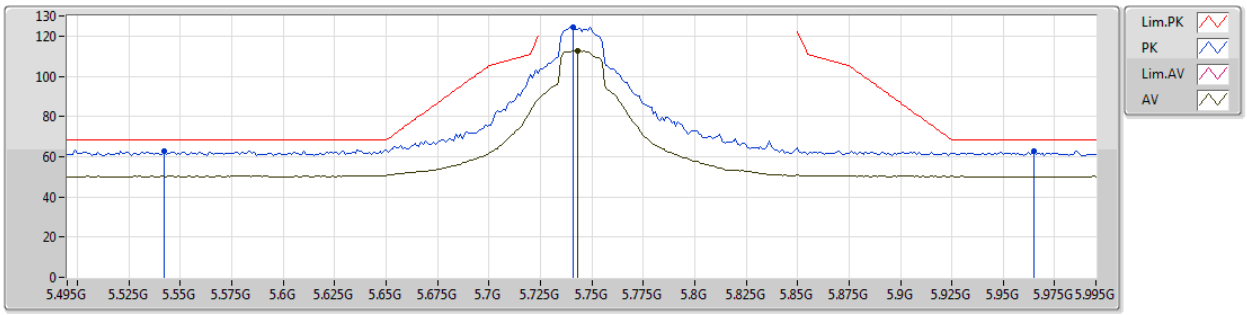
EUT Z_4TX
Setting 86
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1182G	61.55	74.00	-12.45	7.98	3	Horizontal	285	1.11	-
AV	5.0948G	49.04	54.00	-4.96	7.92	3	Horizontal	285	1.11	-
PK	5.231G	111.53	Inf	-Inf	8.21	3	Horizontal	285	1.11	-
AV	5.2322G	100.40	Inf	-Inf	8.21	3	Horizontal	285	1.11	-
PK	5.3504G	62.09	74.00	-11.91	8.38	3	Horizontal	285	1.11	-
AV	5.375G	49.59	54.00	-4.41	8.41	3	Horizontal	285	1.11	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

16/02/2019



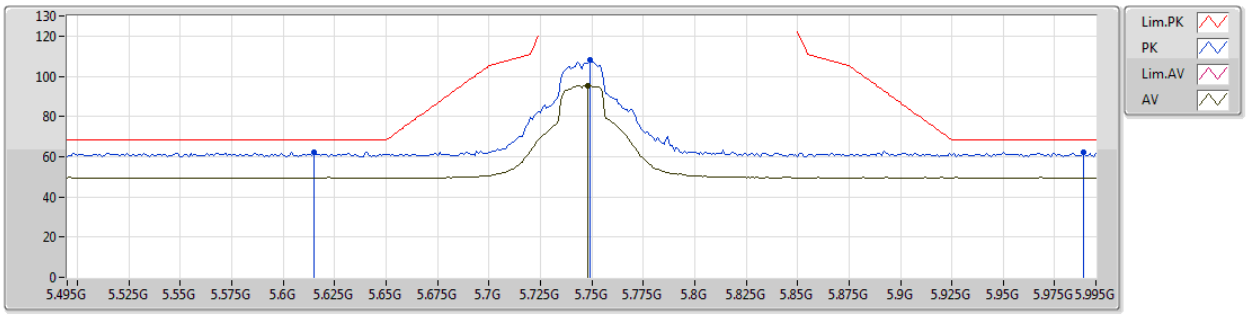
EUT Z_4TX
Setting 88
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.542G	62.84	68.20	-5.36	8.63	3	Vertical	58	2.18	-
PK	5.741G	124.45	Inf	-Inf	8.81	3	Vertical	58	2.18	-
AV	5.743G	112.82	Inf	-Inf	8.82	3	Vertical	58	2.18	-
PK	5.965G	62.50	68.20	-5.70	8.84	3	Vertical	58	2.18	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

16/02/2019



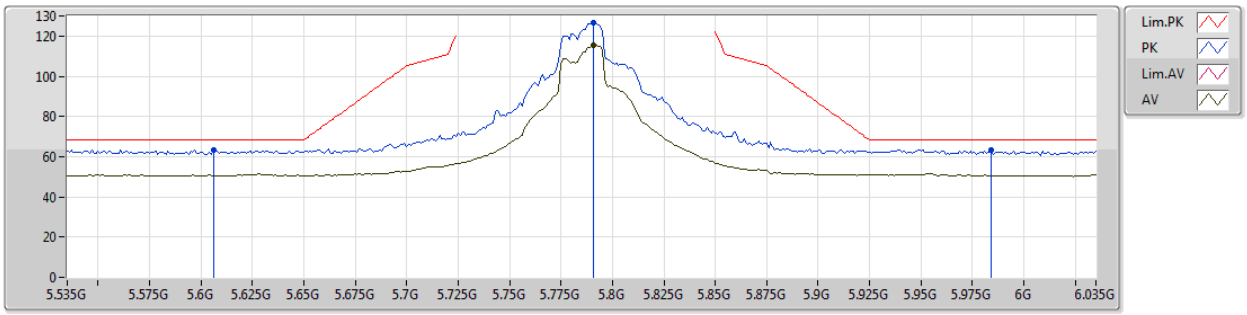
EUT Z_4TX
Setting 88
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.615G	62.07	68.20	-6.13	8.66	3	Horizontal	287	1.23	-
PK	5.749G	107.91	Inf	-Inf	8.82	3	Horizontal	287	1.23	-
AV	5.748G	95.40	Inf	-Inf	8.82	3	Horizontal	287	1.23	-
PK	5.989G	62.02	68.20	-6.18	8.84	3	Horizontal	287	1.23	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

16/02/2019



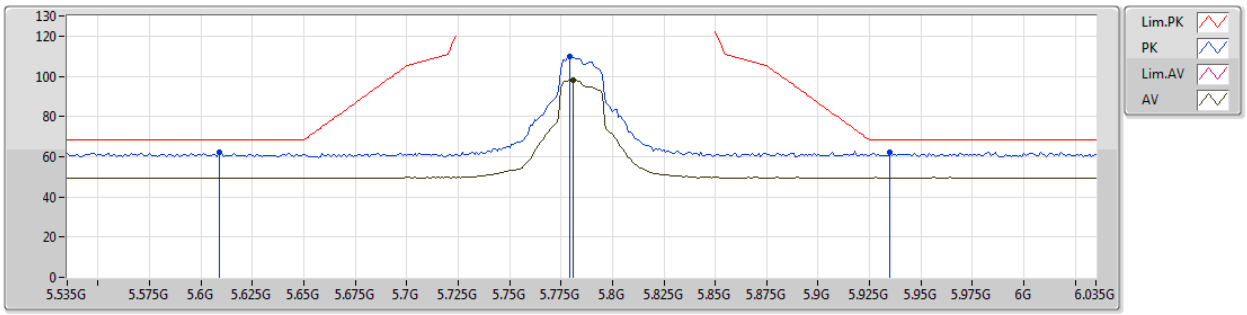
EUT Z_4TX
Setting 82
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.606G	63.50	68.20	-4.70	8.65	3	Vertical	323	2.09	-
PK	5.791G	126.59	Inf	-Inf	8.87	3	Vertical	323	2.09	-
AV	5.791G	115.57	Inf	-Inf	8.87	3	Vertical	323	2.09	-
PK	5.984G	63.40	68.20	-4.80	8.84	3	Vertical	323	2.09	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

16/02/2019



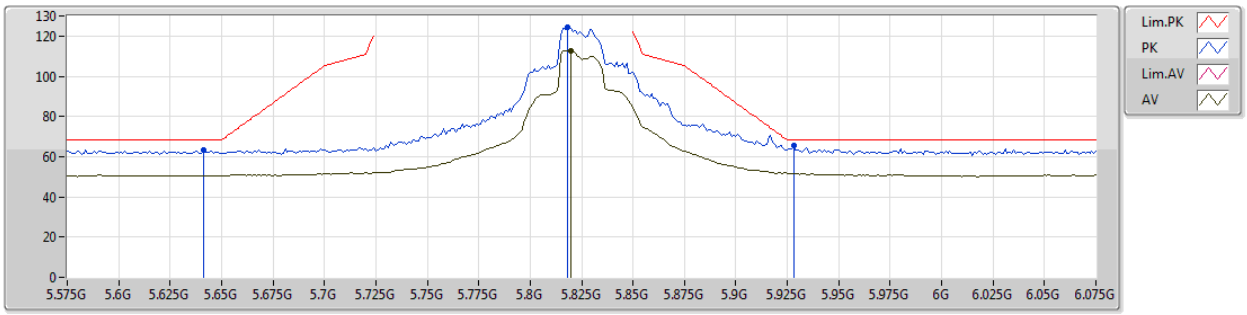
EUT Z_4TX
Setting 82
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.609G	61.92	68.20	-6.28	8.65	3	Horizontal	292	1.07	-
PK	5.779G	109.90	Inf	-Inf	8.86	3	Horizontal	292	1.07	-
AV	5.781G	98.02	Inf	-Inf	8.87	3	Horizontal	292	1.07	-
PK	5.935G	62.40	68.20	-5.80	8.86	3	Horizontal	292	1.07	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

16/02/2019



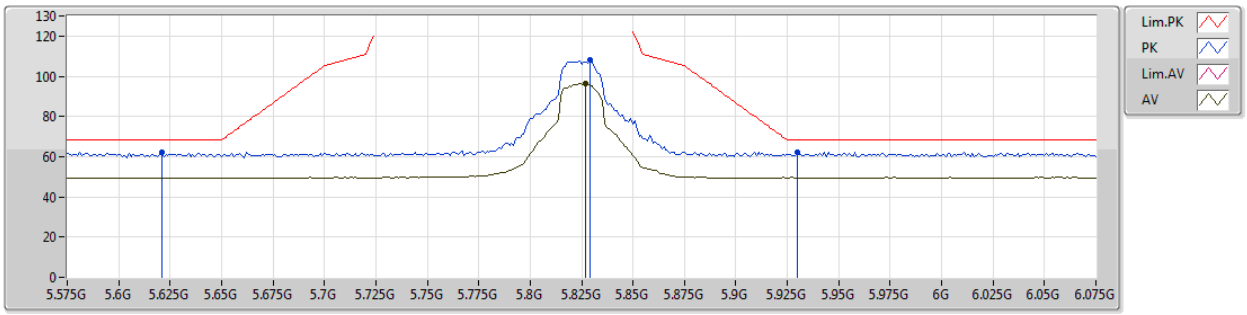
EUT Z_4TX
Setting 83
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.641G	63.19	68.20	-5.01	8.70	3	Vertical	346	1.98	-
PK	5.818G	124.42	Inf	-Inf	8.87	3	Vertical	346	1.98	-
AV	5.82G	112.75	Inf	-Inf	8.87	3	Vertical	346	1.98	-
PK	5.928G	65.69	68.20	-2.51	8.86	3	Vertical	346	1.98	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

16/02/2019



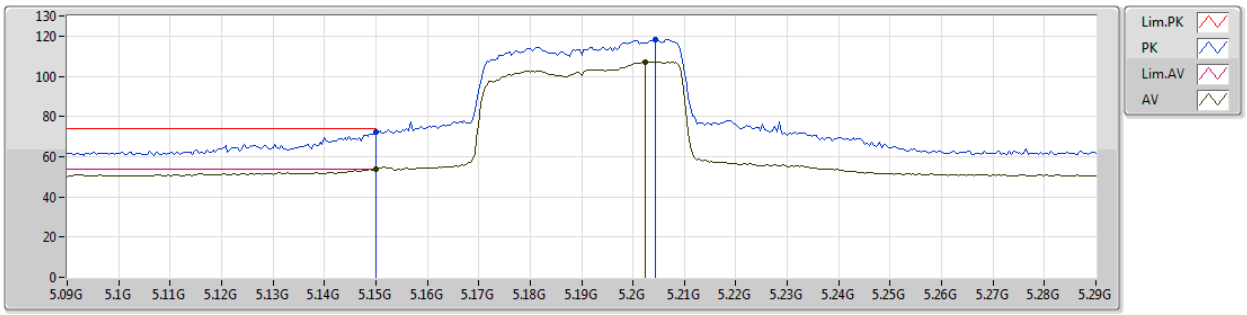
EUT Z_4TX
Setting 83
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.621G	62.19	68.20	-6.01	8.66	3	Horizontal	290	1.15	-
PK	5.829G	108.12	Inf	-Inf	8.88	3	Horizontal	290	1.15	-
AV	5.827G	96.36	Inf	-Inf	8.88	3	Horizontal	290	1.15	-
PK	5.93G	62.47	68.20	-5.73	8.86	3	Horizontal	290	1.15	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

16/02/2019



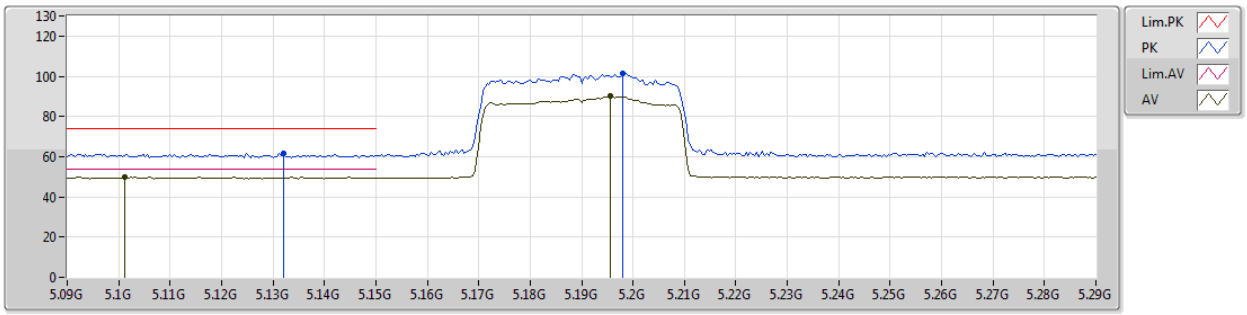
EUT Z_4TX
Setting 55
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.15G	72.49	74.00	-1.51	8.04	3	Vertical	325	2.07	-
AV	5.15G	53.80	54.00	-0.20	8.04	3	Vertical	325	2.07	-
PK	5.2044G	118.35	Inf	-Inf	8.17	3	Vertical	325	2.07	-
AV	5.2024G	107.13	Inf	-Inf	8.16	3	Vertical	325	2.07	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

16/02/2019



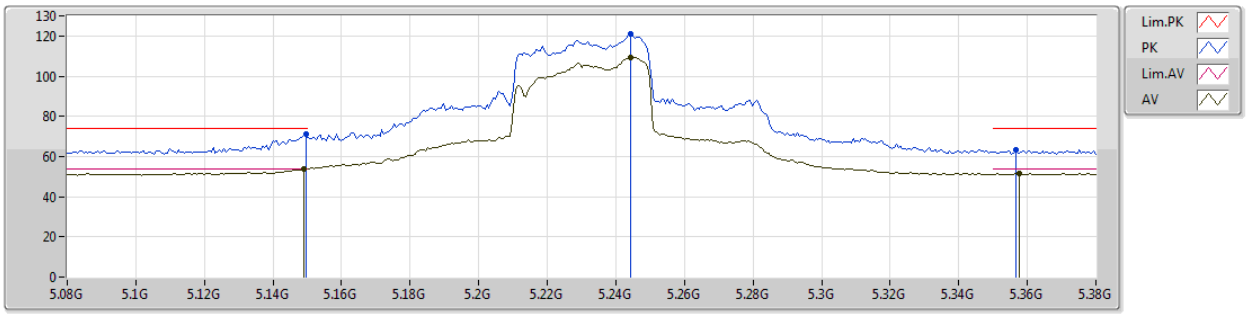
EUT Z_4TX
Setting 55
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.132G	61.71	74.00	-12.29	8.02	3	Horizontal	334	1.34	-
AV	5.1012G	50.06	54.00	-3.94	7.94	3	Horizontal	334	1.34	-
PK	5.198G	101.54	Inf	-Inf	8.16	3	Horizontal	334	1.34	-
AV	5.1956G	90.10	Inf	-Inf	8.16	3	Horizontal	334	1.34	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

16/02/2019



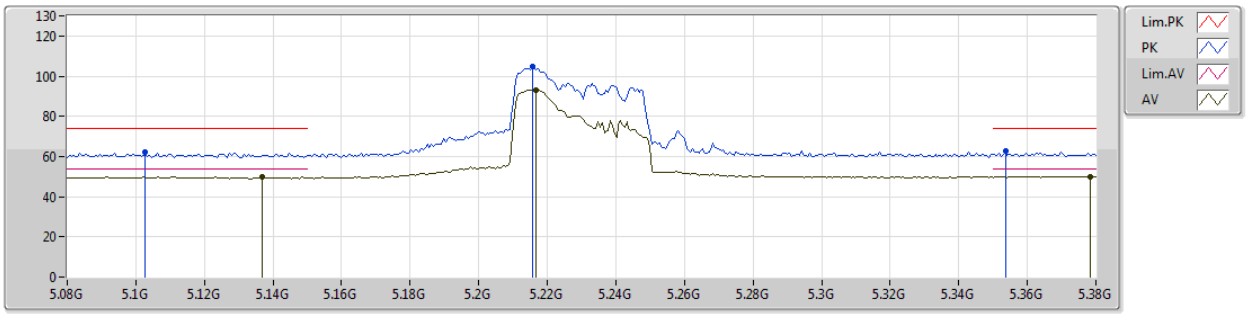
EUT Z_4TX
Setting 66
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1496G	71.04	74.00	-2.96	8.04	3	Vertical	351	2.56	-
AV	5.149G	53.78	54.00	-0.22	8.04	3	Vertical	351	2.56	-
PK	5.2444G	121.18	Inf	-Inf	8.22	3	Vertical	351	2.56	-
AV	5.2444G	109.32	Inf	-Inf	8.22	3	Vertical	351	2.56	-
PK	5.3566G	63.15	74.00	-10.85	8.38	3	Vertical	351	2.56	-
AV	5.3578G	51.52	54.00	-2.48	8.38	3	Vertical	351	2.56	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

16/02/2019



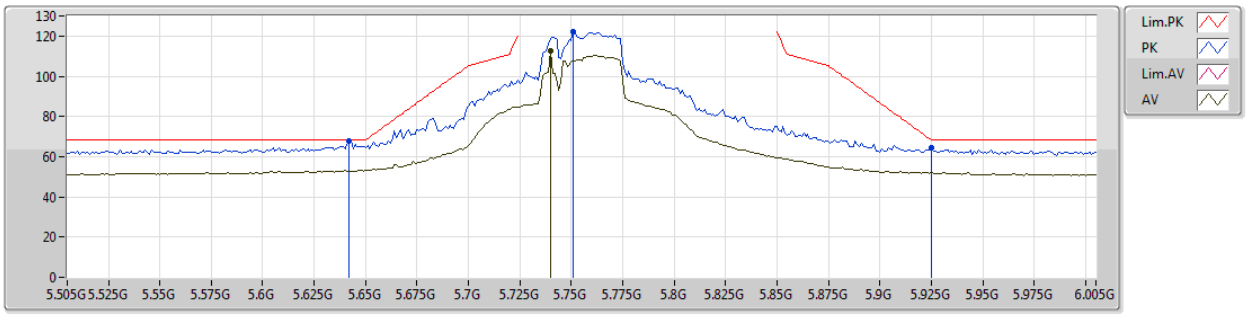
EUT Z_4TX
Setting 66
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.1028G	61.99	74.00	-12.01	7.94	3	Horizontal	302	1.26	-
AV	5.137G	49.88	54.00	-4.12	8.02	3	Horizontal	302	1.26	-
PK	5.2156G	104.66	Inf	-Inf	8.18	3	Horizontal	302	1.26	-
AV	5.2168G	93.25	Inf	-Inf	8.19	3	Horizontal	302	1.26	-
PK	5.3536G	62.49	74.00	-11.51	8.38	3	Horizontal	302	1.26	-
AV	5.3782G	50.15	54.00	-3.85	8.42	3	Horizontal	302	1.26	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

16/02/2019



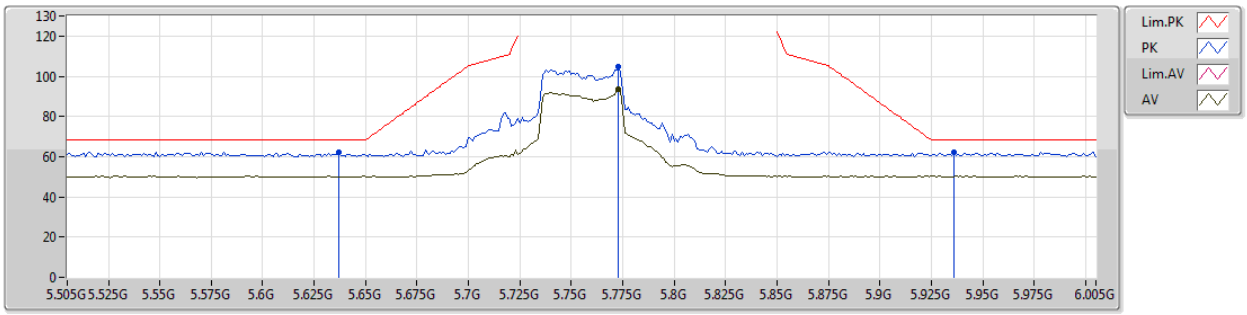
EUT Z_4TX
Setting 72
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.642G	68.05	68.20	-0.15	8.70	3	Vertical	5	2.46	-
PK	5.751G	122.29	Inf	-Inf	8.83	3	Vertical	5	2.46	-
AV	5.74G	112.35	Inf	-Inf	8.81	3	Vertical	5	2.46	-
PK	5.925G	64.48	68.20	-3.72	8.86	3	Vertical	5	2.46	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

16/02/2019



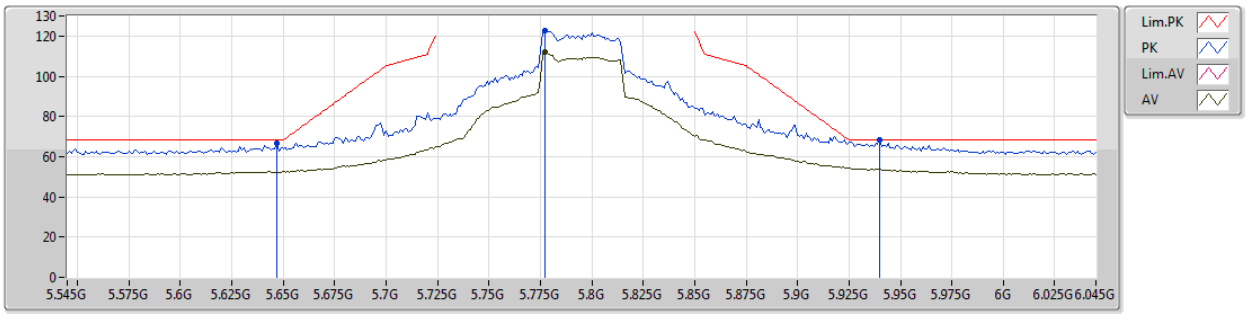
EUT Z_4TX
Setting 72
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.637G	62.47	68.20	-5.73	8.69	3	Horizontal	289	1.20	-
PK	5.773G	104.54	Inf	-Inf	8.84	3	Horizontal	289	1.20	-
AV	5.773G	93.46	Inf	-Inf	8.84	3	Horizontal	289	1.20	-
PK	5.936G	62.37	68.20	-5.83	8.86	3	Horizontal	289	1.20	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

16/02/2019



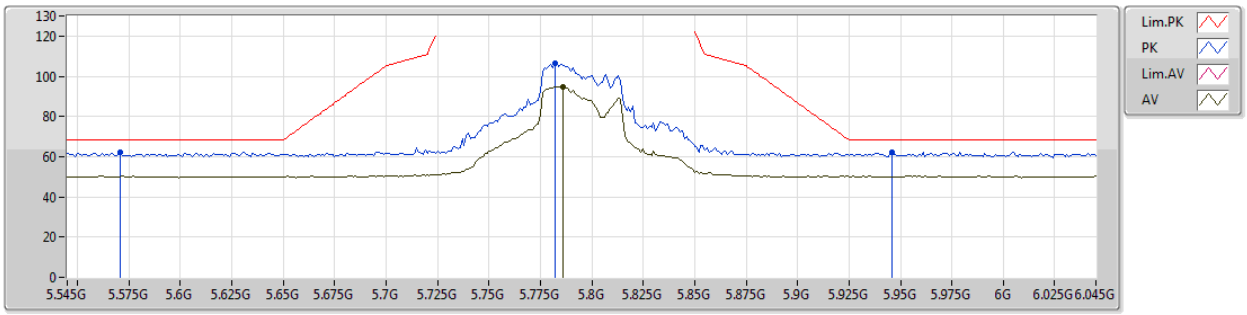
EUT Z_4TX
Setting 77
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.647G	66.57	68.20	-1.63	8.71	3	Vertical	326	2.01	-
PK	5.777G	122.97	Inf	-Inf	8.86	3	Vertical	326	2.01	-
AV	5.777G	112.29	Inf	-Inf	8.86	3	Vertical	326	2.01	-
PK	5.94G	68.12	68.20	-0.08	8.86	3	Vertical	326	2.01	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

16/02/2019



EUT Z_4TX
Setting 77
02-C-5-13
FSP
ANT6

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	5.571G	62.20	68.20	-6.00	8.63	3	Horizontal	288	1.17	-
PK	5.782G	106.44	Inf	-Inf	8.87	3	Horizontal	288	1.17	-
AV	5.786G	94.89	Inf	-Inf	8.87	3	Horizontal	288	1.17	-
PK	5.946G	62.04	68.20	-6.16	8.86	3	Horizontal	288	1.17	-