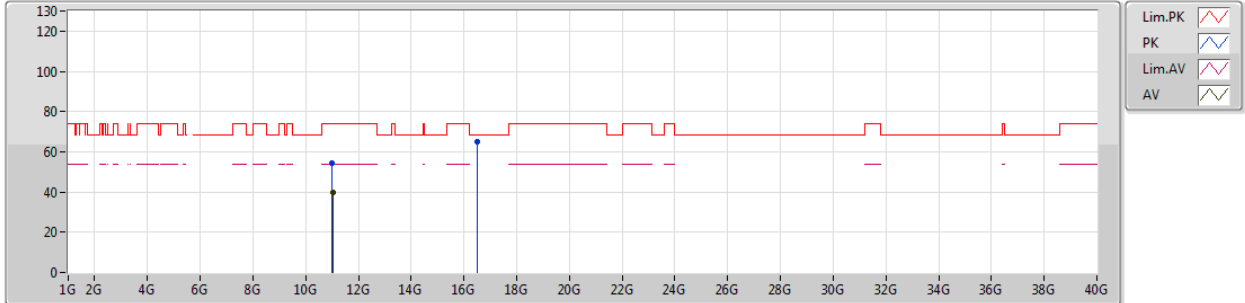




802.11ax HEW20_Nss1,(MCS0)_4TX

19/02/2019

5500MHz_TX



EUT_X_4TX
Setting 80
02-C-5
FSP
ANT7

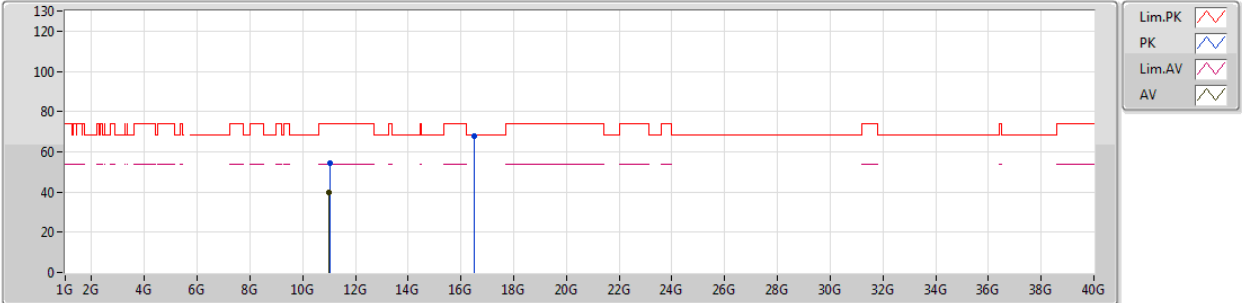
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.00048G	54.26	74.00	-19.74	14.26	3	Vertical	241	2.08	-
AV	11.01944G	40.00	54.00	-14.00	14.29	3	Vertical	241	2.08	-
PK	16.49096G	65.14	68.20	-3.06	17.10	3	Vertical	40	1.56	-



802.11ax HEW20_Nss1,(MCS0)_4TX

19/02/2019

5500MHz_TX



EUT_X_4TX
Setting 80
02-C-5
FSP
ANT7

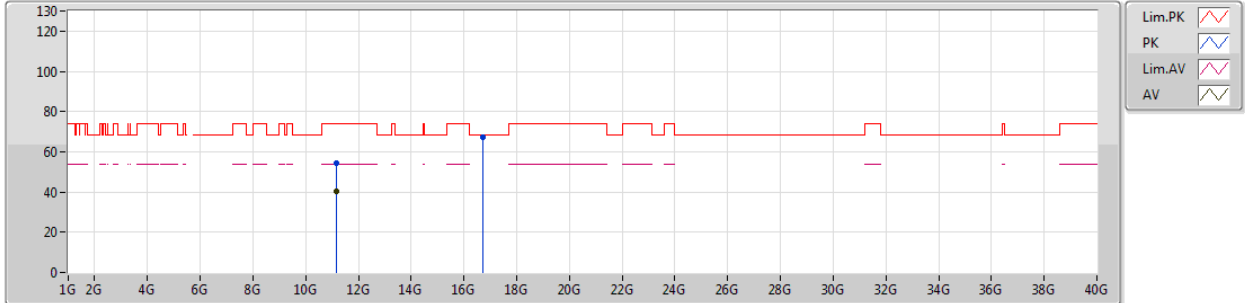
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0184G	54.45	74.00	-19.55	14.29	3	Horizontal	270	1.52	-
AV	11.01328G	40.03	54.00	-13.97	14.28	3	Horizontal	270	1.52	-
PK	16.49784G	67.98	68.20	-0.22	17.12	3	Horizontal	50	1.53	-



802.11ax HEW20_Nss1,(MCS0)_4TX

19/02/2019

5580MHz_TX



EUT_X_4TX
Setting 93
02-C-5
FSP
ANT7

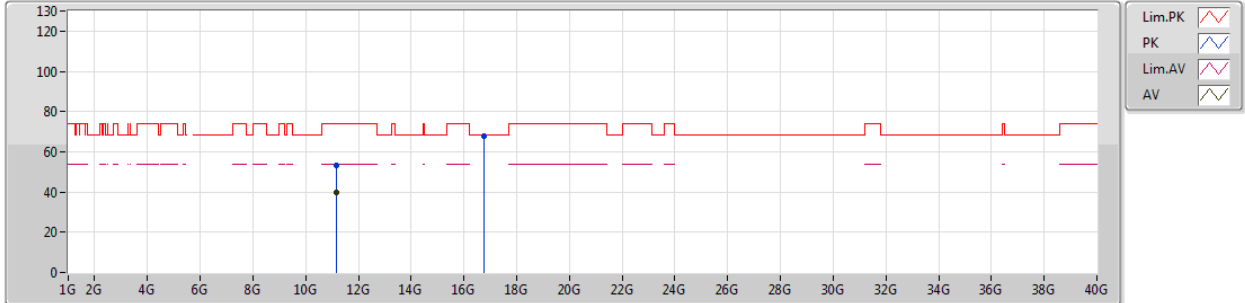
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1656G	54.24	74.00	-19.76	14.49	3	Vertical	223	1.31	-
AV	11.16536G	40.28	54.00	-13.72	14.49	3	Vertical	223	1.31	-
PK	16.73168G	66.98	68.20	-1.22	18.15	3	Vertical	55	2.65	-



802.11ax HEW20_Nss1,(MCS0)_4TX

19/02/2019

5580MHz_TX



EUT_X_4TX
Setting 93
02-C-5
FSP
ANT7

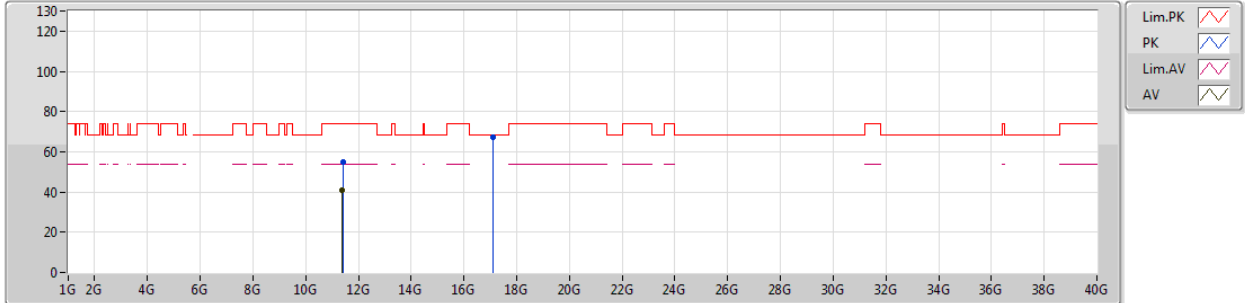
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.15176G	53.45	74.00	-20.55	14.47	3	Horizontal	125	1.31	-
AV	11.15G	39.83	54.00	-14.17	14.47	3	Horizontal	125	1.31	-
PK	16.74712G	67.98	68.20	-0.22	18.21	3	Horizontal	74	1.51	-



802.11ax HEW20_Nss1,(MCS0)_4TX

19/02/2019

5700MHz_TX



EUT_X_4TX
Setting 90
02-C-5
FSP
ANT7

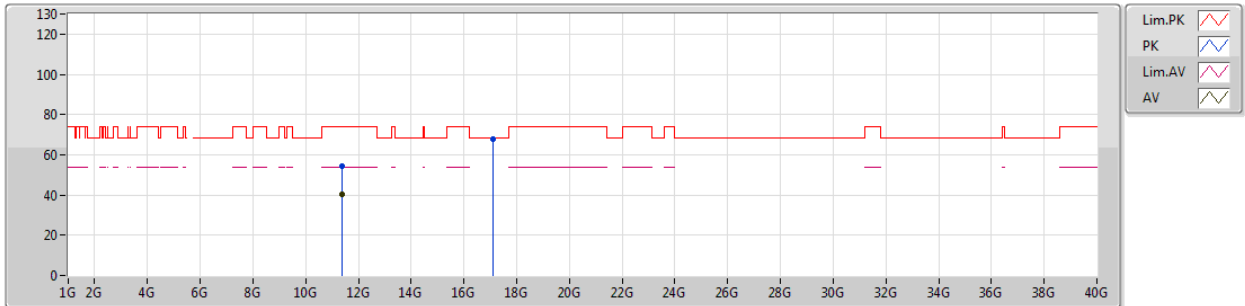
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4184G	54.77	74.00	-19.23	14.84	3	Vertical	236	1.90	-
AV	11.39648G	40.67	54.00	-13.33	14.81	3	Vertical	236	1.90	-
PK	17.10064G	67.40	68.20	-0.80	19.91	3	Vertical	352	1.54	-



802.11ax HEW20_Nss1,(MCS0)_4TX

19/02/2019

5700MHz_TX



EUT_X_4TX
Setting 90
02-C-5
FSP
ANT7

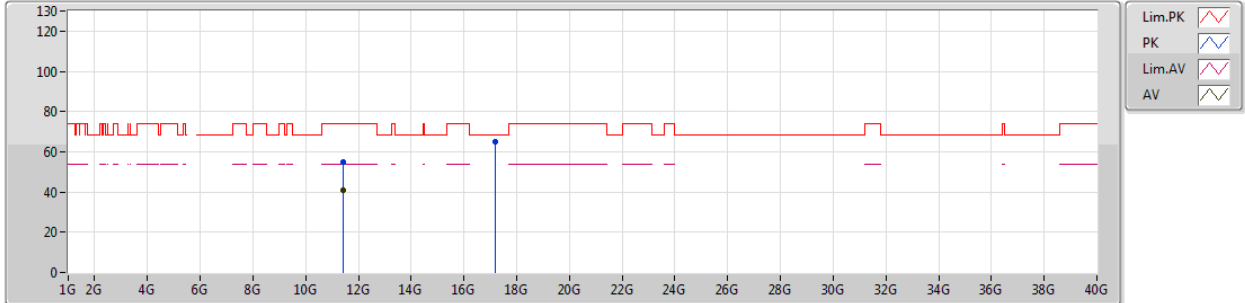
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.38352G	54.33	74.00	-19.67	14.79	3	Horizontal	162	1.12	-
AV	11.39448G	40.44	54.00	-13.56	14.81	3	Horizontal	162	1.12	-
PK	17.10072G	68.01	68.20	-0.19	19.91	3	Horizontal	250	2.34	-



802.11ax HEW20_Nss1,(MCS0)_4TX

19/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 81
02-C-5
FSP
ANT7

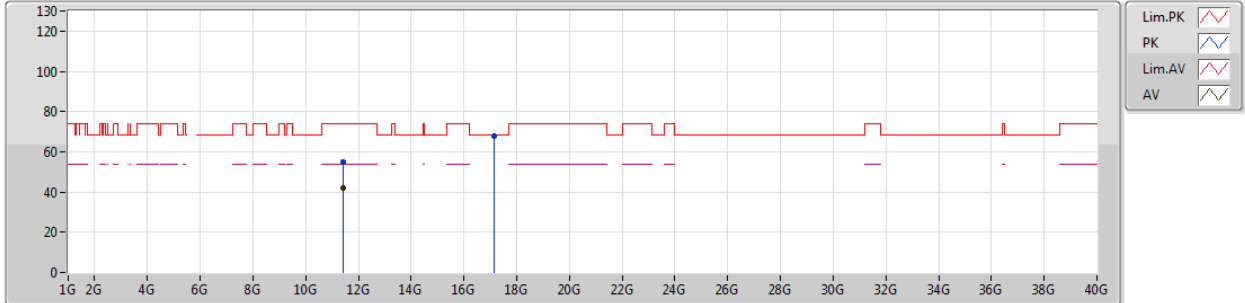
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.44232G	54.77	74.00	-19.23	14.87	3	Vertical	241	2.36	-
AV	11.44208G	40.96	54.00	-13.04	14.87	3	Vertical	241	2.36	-
PK	17.17056G	64.81	68.20	-3.39	20.35	3	Vertical	350	2.63	-



802.11ax HEW20_Nss1,(MCS0)_4TX

19/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 81
02-C-5
FSP
ANT7

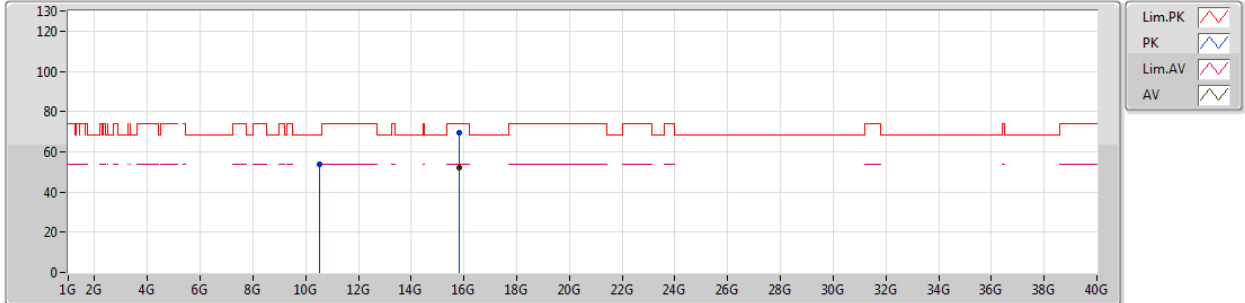
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.43672G	54.90	74.00	-19.10	14.86	3	Horizontal	280	1.73	-
AV	11.442G	42.22	54.00	-11.78	14.87	3	Horizontal	280	1.73	-
PK	17.15992G	68.06	68.20	-0.14	20.27	3	Horizontal	355	2.80	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5270MHz_TX



EUT Y_4TX
Setting 64
02-C-5
FSP
ANT7

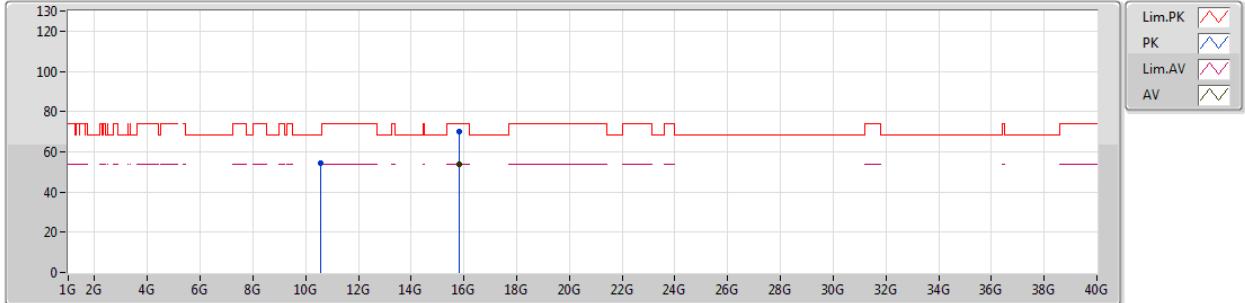
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.51816G	54.04	68.20	-14.16	14.52	3	Vertical	354	2.00	-
PK	15.80724G	69.39	74.00	-4.61	15.45	3	Vertical	183	1.75	-
AV	15.80436G	52.17	54.00	-1.83	15.46	3	Vertical	183	1.75	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5270MHz_TX



EUT Y_4TX
Setting 64
02-C-5
FSP
ANT7

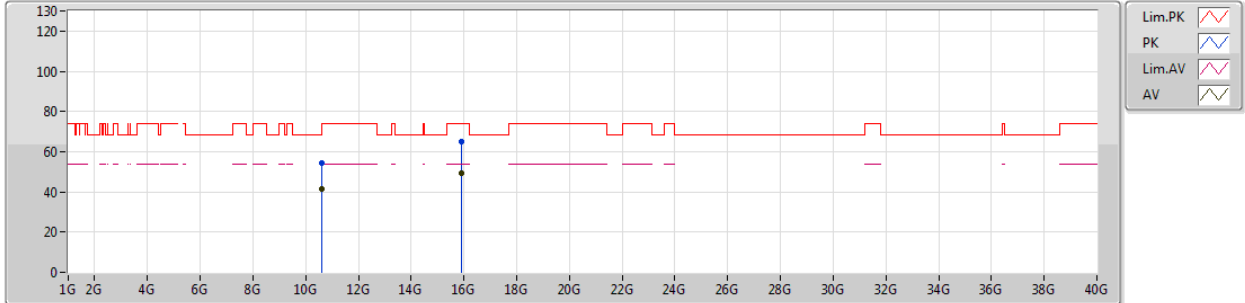
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5556G	54.35	68.20	-13.85	14.50	3	Horizontal	216	1.87	-
PK	15.807G	70.02	74.00	-3.98	15.45	3	Horizontal	225	1.83	-
AV	15.80436G	53.84	54.00	-0.16	15.46	3	Horizontal	225	1.83	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5310MHz_TX



EUT Y_4TX
Setting 69
02-C-5
FSP
ANT7

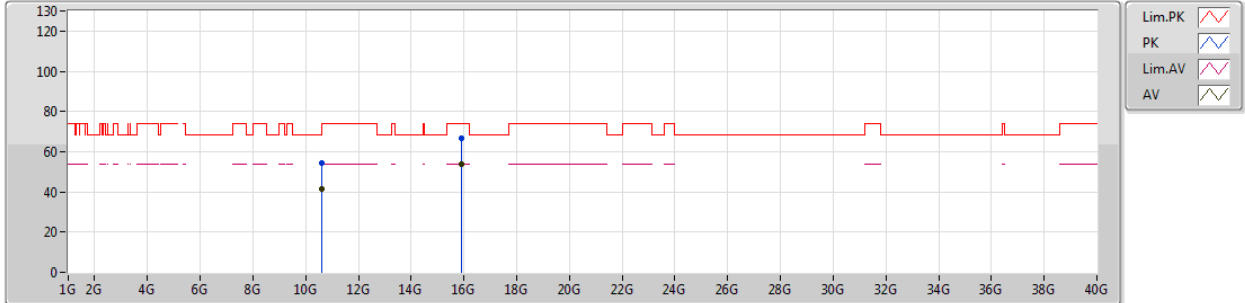
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.61274G	54.10	74.00	-19.90	14.46	3	Vertical	56	1.74	-
AV	10.61268G	41.54	54.00	-12.46	14.46	3	Vertical	56	1.74	-
PK	15.92682G	65.02	74.00	-8.98	15.14	3	Vertical	183	1.83	-
AV	15.9246G	49.56	54.00	-4.44	15.15	3	Vertical	183	1.83	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5310MHz_TX



EUT Y_4TX
Setting 69
02-C-5
FSP
ANT7

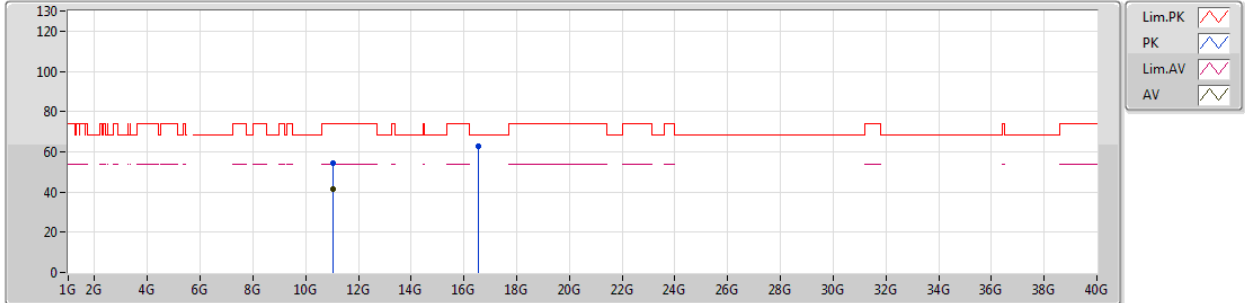
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.62774G	54.28	74.00	-19.72	14.45	3	Horizontal	255	1.31	-
AV	10.6065G	41.42	54.00	-12.58	14.47	3	Horizontal	255	1.31	-
PK	15.92382G	66.51	74.00	-7.49	15.14	3	Horizontal	214	1.85	-
AV	15.92634G	53.84	54.00	-0.16	15.15	3	Horizontal	214	1.85	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5510MHz_TX



EUT_X_4TX
Setting 95
02-C-5
FSP
ANT7

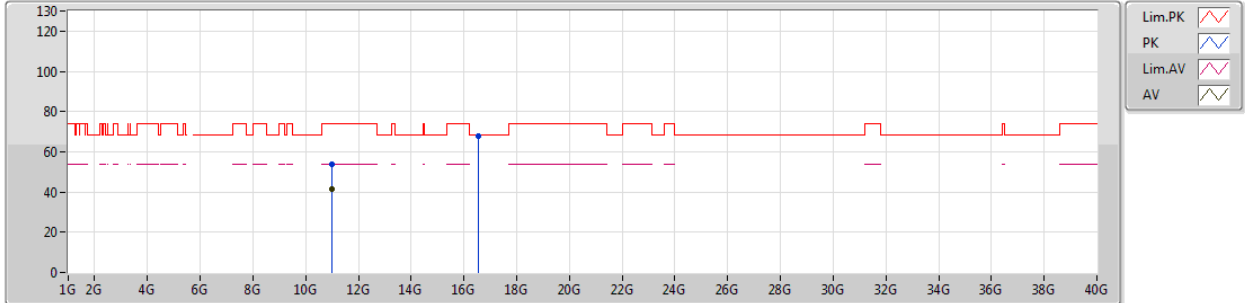
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.02632G	54.24	74.00	-19.76	14.29	3	Vertical	85	2.32	-
AV	11.0216G	41.29	54.00	-12.71	14.29	3	Vertical	85	2.32	-
PK	16.53608G	62.64	68.20	-5.56	17.29	3	Vertical	34	1.46	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5510MHz_TX



EUT_X_4TX
Setting 95
02-C-5
FSP
ANT7

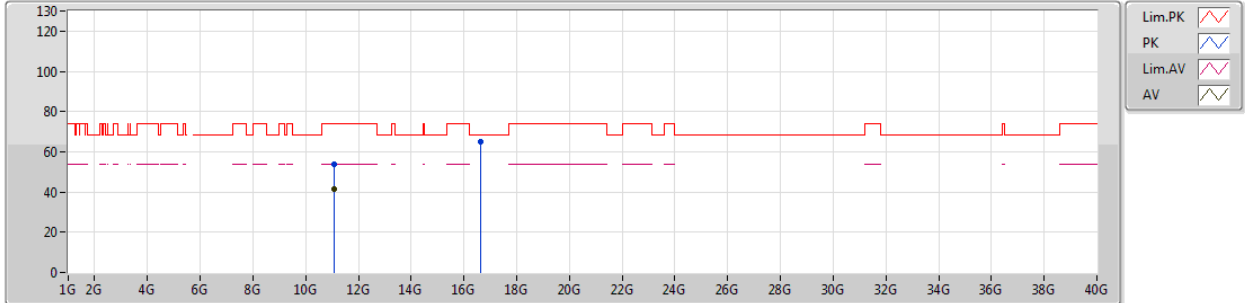
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.00384G	53.81	74.00	-20.19	14.26	3	Horizontal	193	2.10	-
AV	11.01608G	41.34	54.00	-12.66	14.28	3	Horizontal	193	2.10	-
PK	16.53288G	68.06	68.20	-0.14	17.28	3	Horizontal	49	1.51	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5550MHz_TX



EUT_X_4TX
Setting 100
02-M-1
FSP
ANT7

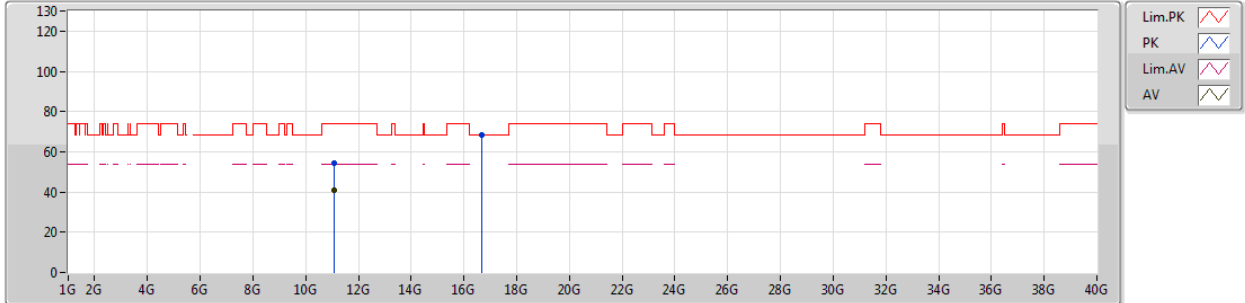
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1004G	53.62	74.00	-20.38	14.40	3	Vertical	157	1.50	-
AV	11.09905G	41.19	54.00	-12.81	14.40	3	Vertical	157	1.50	-
PK	16.65512G	64.88	68.20	-3.32	17.81	3	Vertical	134	1.62	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5550MHz_TX



EUT_X_4TX
Setting 100
02-M-1
FSP
ANT7

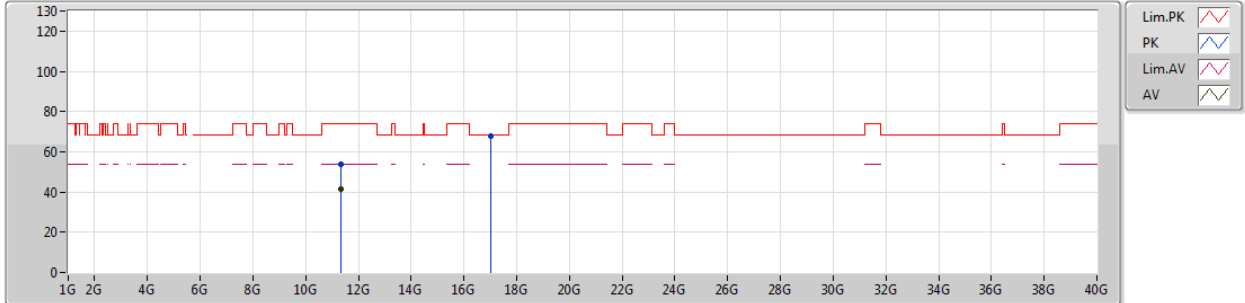
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.10095G	54.11	74.00	-19.89	14.40	3	Horizontal	32	1.50	-
AV	11.10191G	41.18	54.00	-12.82	14.40	3	Horizontal	32	1.50	-
PK	16.6616G	68.09	68.20	-0.11	17.84	3	Horizontal	42	1.80	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5670MHz_TX



EUT_X_4TX
Setting 98
02-M-1
FSP
ANT7

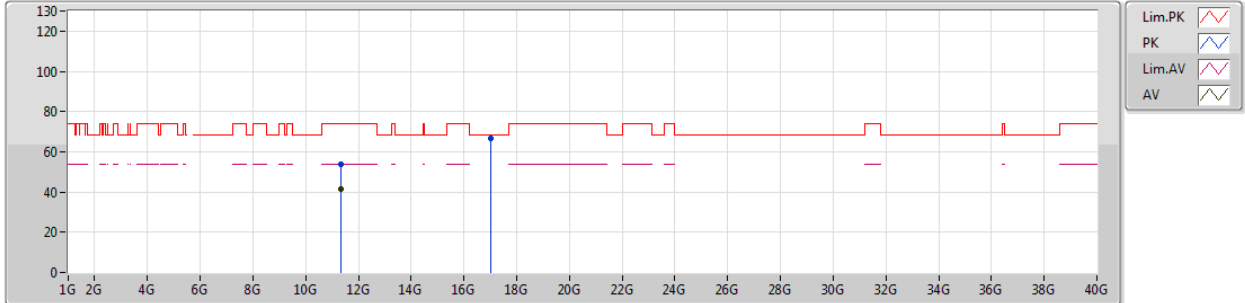
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.34025G	53.90	74.00	-20.10	14.74	3	Vertical	95	1.67	-
AV	11.34038G	41.37	54.00	-12.63	14.74	3	Vertical	95	1.67	-
PK	17.0207G	68.03	68.20	-0.17	19.43	3	Vertical	319	1.73	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5670MHz_TX



EUT_X_4TX
Setting 98
02-M-1
FSP
ANT7

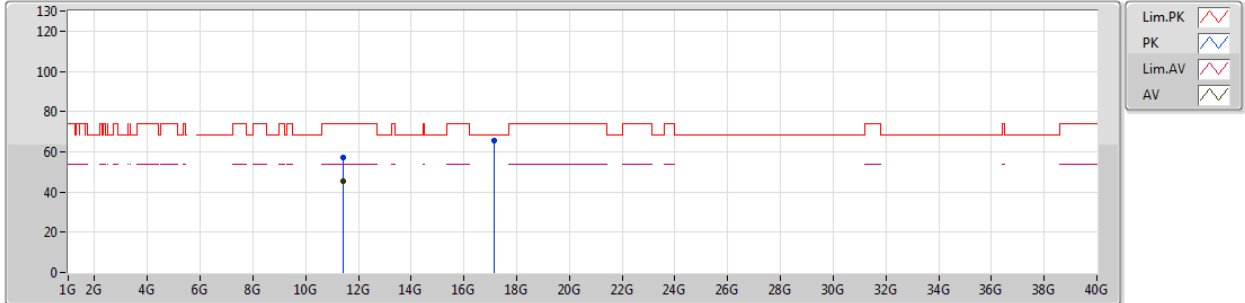
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.33931G	53.93	74.00	-20.07	14.74	3	Horizontal	85	1.76	-
AV	11.33821G	41.47	54.00	-12.53	14.73	3	Horizontal	85	1.76	-
PK	16.9998G	66.43	68.20	-1.77	19.31	3	Horizontal	246	2.87	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/02/2019

5710MHz Straddle 5.47-5.725GHz_TX



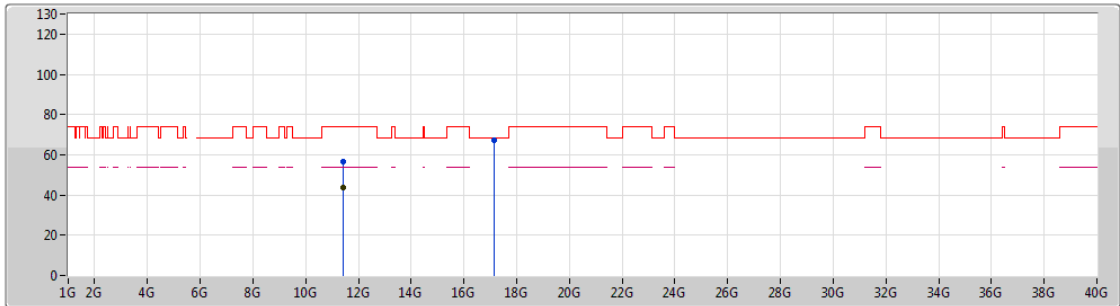
EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.41804G	57.10	74.00	-16.90	14.84	3	Vertical	286	1.50	-
AV	11.4179G	45.62	54.00	-8.38	14.84	3	Vertical	286	1.50	-
PK	17.1415G	65.59	68.20	-2.61	20.16	3	Vertical	47	1.72	-



802.11ax HEW40_Nss1,(MCS0)_4TX
5710MHz Straddle 5.47-5.725GHz_TX

19/02/2019



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

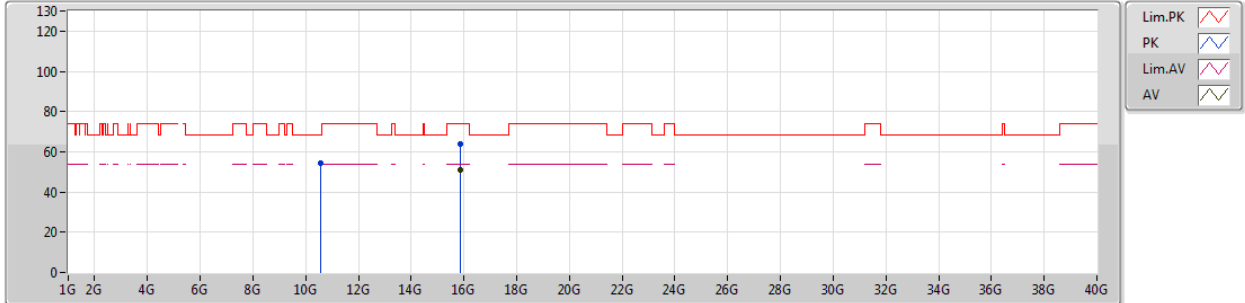
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.42198G	56.44	74.00	-17.56	14.84	3	Horizontal	277	1.58	-
AV	11.41957G	43.85	54.00	-10.15	14.84	3	Horizontal	277	1.58	-
PK	17.1405G	67.49	68.20	-0.71	20.16	3	Horizontal	34	2.31	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/02/2019

5290MHz_TX



EUT Y_4TX
Setting 72
02-C-5
FSP
ANT7

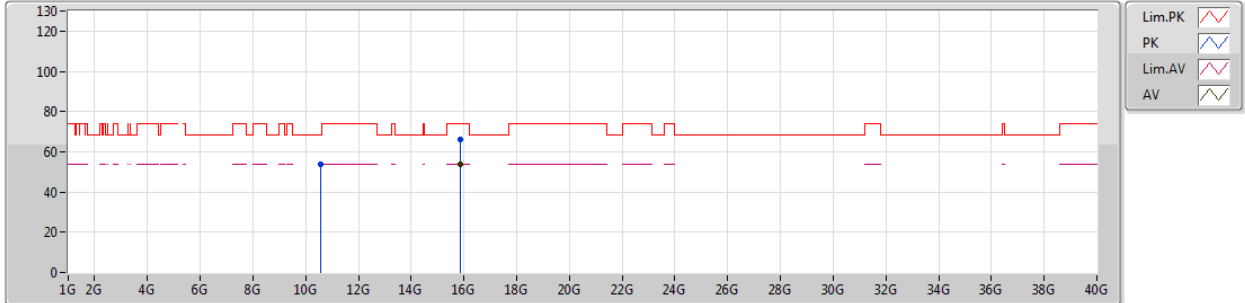
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5653G	54.29	68.20	-13.91	14.49	3	Vertical	171	2.08	-
PK	15.8541G	63.88	74.00	-10.12	15.33	3	Vertical	185	1.76	-
AV	15.8542G	51.17	54.00	-2.83	15.33	3	Vertical	185	1.76	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/02/2019

5290MHz_TX



EUT Y_4TX
Setting 72
02-C-5
FSP
ANT7

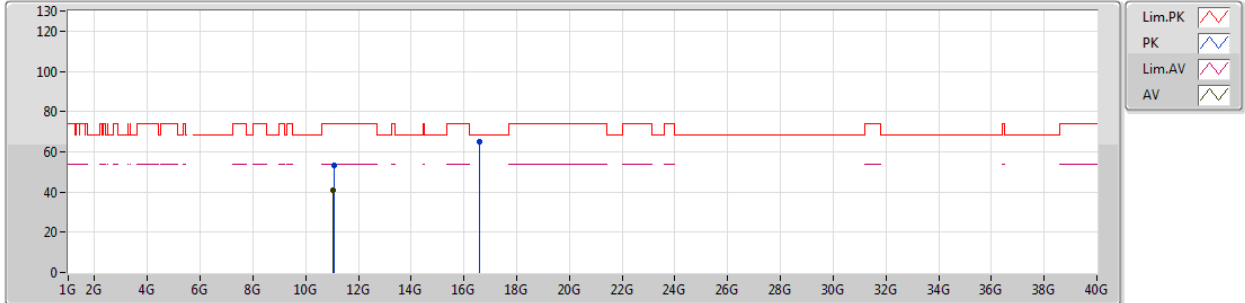
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5803G	54.03	68.20	-14.17	14.48	3	Horizontal	213	1.59	-
PK	15.8541G	66.37	74.00	-7.63	15.33	3	Horizontal	212	1.84	-
AV	15.8543G	53.78	54.00	-0.22	15.33	3	Horizontal	212	1.84	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/02/2019

5530MHz_TX



EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

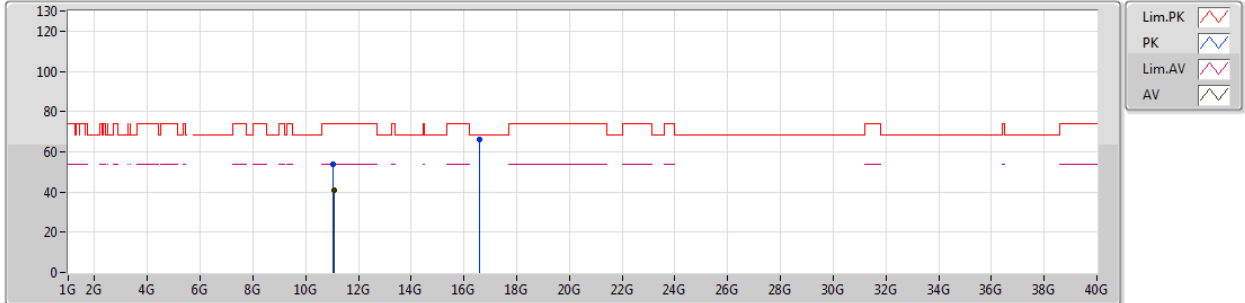
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.06054G	53.38	74.00	-20.62	14.34	3	Vertical	19	2.98	-
AV	11.0576G	41.09	54.00	-12.91	14.34	3	Vertical	19	2.98	-
PK	16.5836G	64.86	68.20	-3.34	17.50	3	Vertical	186	1.47	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/02/2019

5530MHz_TX



EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

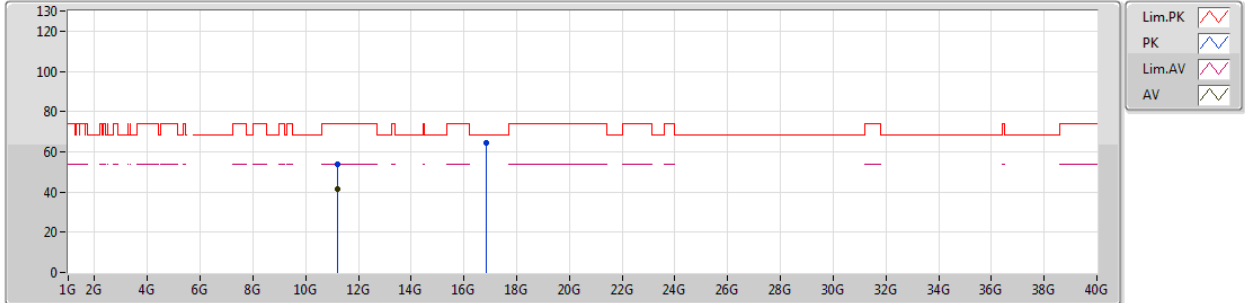
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.05776G	54.06	74.00	-19.94	14.34	3	Horizontal	335	1.50	-
AV	11.06021G	41.03	54.00	-12.97	14.34	3	Horizontal	335	1.50	-
PK	16.6065G	65.99	68.20	-2.21	17.59	3	Horizontal	48	1.80	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/02/2019

5610MHz_TX



EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

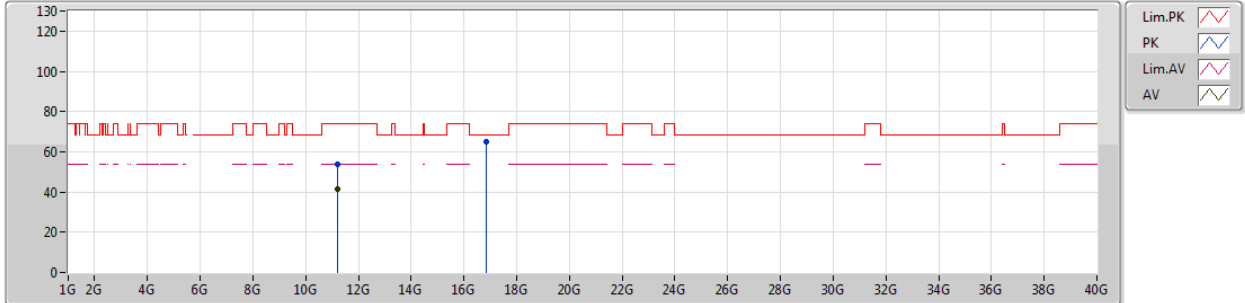
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.21884G	53.82	74.00	-20.18	14.57	3	Vertical	1	1.51	-
AV	11.22218G	41.36	54.00	-12.64	14.57	3	Vertical	1	1.51	-
PK	16.835G	64.23	68.20	-3.97	18.59	3	Vertical	349	1.63	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/02/2019

5610MHz_TX



EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

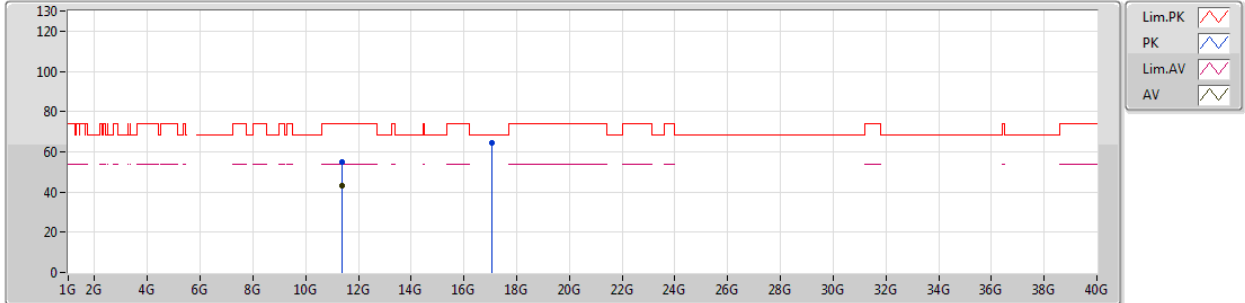
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.22052G	53.94	74.00	-20.06	14.57	3	Horizontal	331	1.50	-
AV	11.21915G	41.29	54.00	-12.71	14.57	3	Horizontal	331	1.50	-
PK	16.851G	64.85	68.20	-3.35	18.66	3	Horizontal	55	2.38	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.38119G	55.12	74.00	-18.88	14.78	3	Vertical	2	1.63	-
AV	11.38162G	43.42	54.00	-10.58	14.78	3	Vertical	2	1.63	-
PK	17.0562G	64.23	68.20	-3.97	19.64	3	Vertical	33	2.90	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

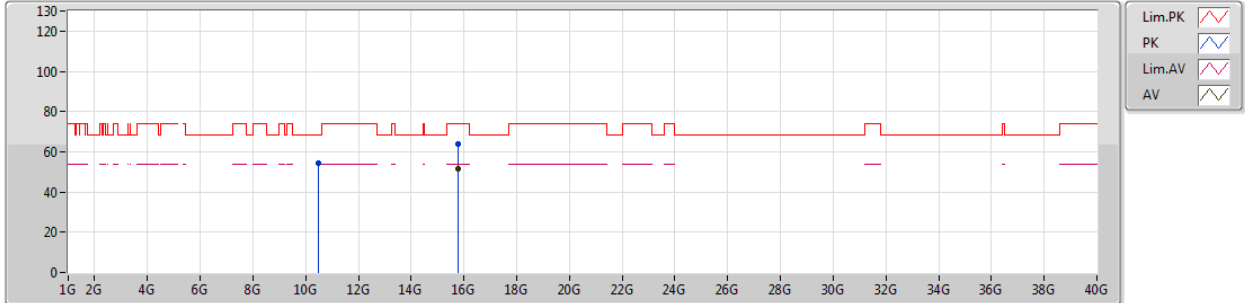
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.37999G	55.57	74.00	-18.43	14.78	3	Horizontal	17	1.50	-
AV	11.37936G	43.36	54.00	-10.64	14.78	3	Horizontal	17	1.50	-
PK	17.0594G	62.85	68.20	-5.35	19.67	3	Horizontal	49	2.93	-



802.11ax HEW160_Nss1,(MCS0)_4TX

19/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT Y_4TX
Setting 75
02-C-5
FSP
ANT7

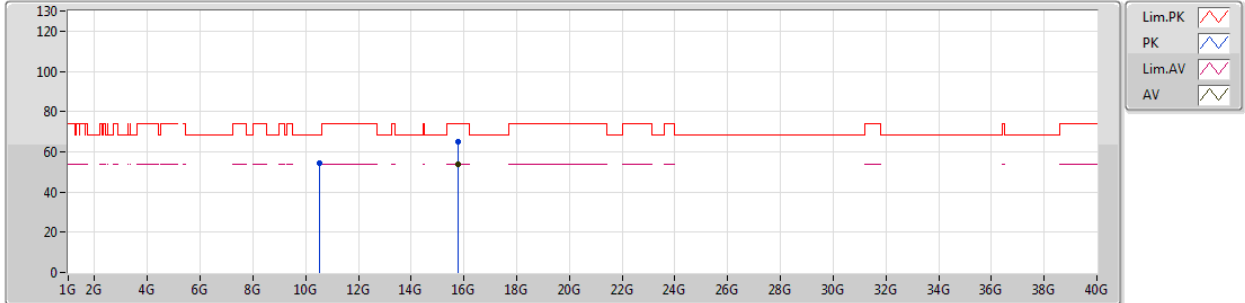
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.49216G	54.45	68.20	-13.75	14.52	3	Vertical	242	1.27	-
PK	15.7652G	63.66	74.00	-10.34	15.55	3	Vertical	199	1.94	-
AV	15.76264G	51.68	54.00	-2.32	15.55	3	Vertical	199	1.94	-



802.11ax HEW160_Nss1,(MCS0)_4TX

19/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT Y_4TX
Setting 75
02-C-5
FSP
ANT7

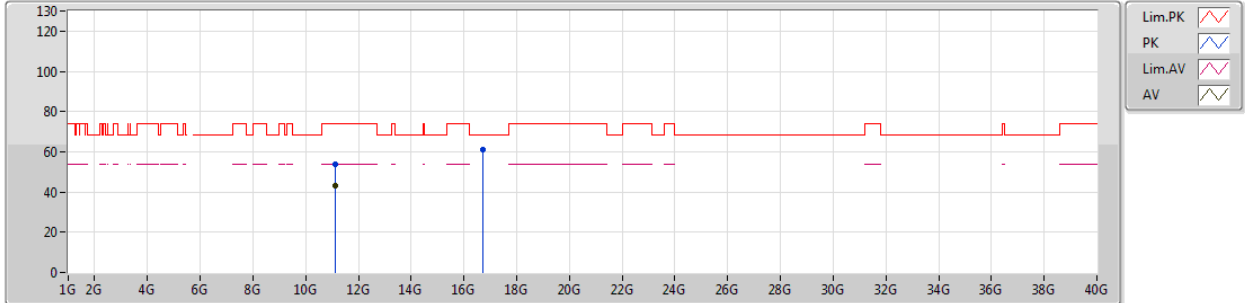
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5272G	54.29	68.20	-13.91	14.51	3	Horizontal	197	1.35	-
PK	15.77368G	64.96	74.00	-9.04	15.53	3	Horizontal	229	1.81	-
AV	15.78616G	53.80	54.00	-0.20	15.50	3	Horizontal	229	1.81	-



802.11ax HEW160_Nss1,(MCS0)_4TX

19/02/2019

5570MHz_TX



EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

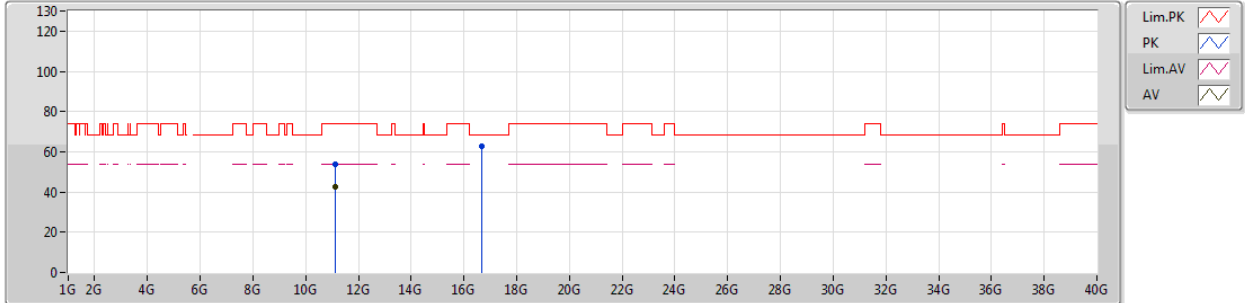
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.13815G	53.57	74.00	-20.43	14.44	3	Vertical	315	2.80	-
AV	11.13908G	42.92	54.00	-11.08	14.45	3	Vertical	315	2.80	-
PK	16.7228G	61.14	68.20	-7.06	18.10	3	Vertical	59	2.68	-



802.11ax HEW160_Nss1,(MCS0)_4TX

19/02/2019

5570MHz_TX



EUT_X_4TX
Setting 110
02-M-1
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.14177G	53.56	74.00	-20.44	14.46	3	Horizontal	88	1.47	-
AV	11.13823G	42.81	54.00	-11.19	14.44	3	Horizontal	88	1.47	-
PK	16.6967G	62.57	68.20	-5.63	17.99	3	Horizontal	50	1.75	-



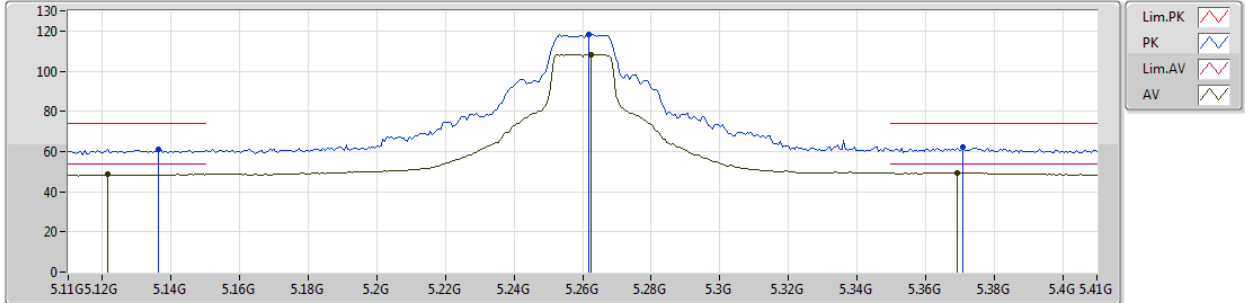
For Non-beamforming / 1T1S mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.4674G	68.15	68.20	-0.05	8.56	3	Vertical	322	1.79	-

802.11a_Nss1,(6Mbps)_1TX

21/02/2019

5260MHz_TX



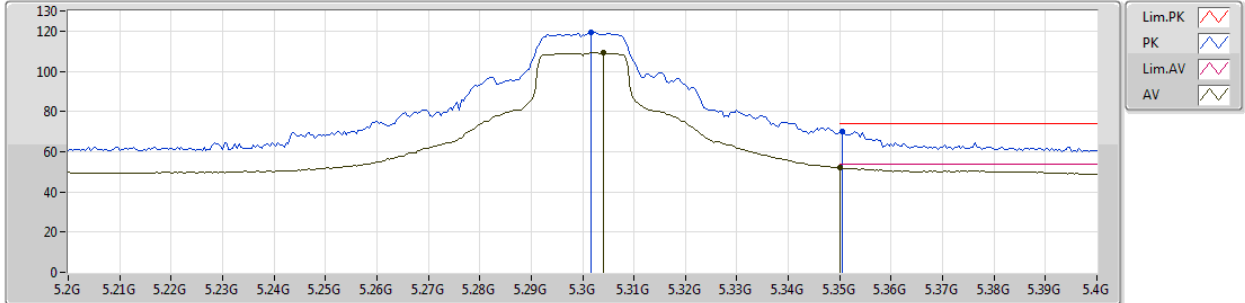
EUT Y_1TX
Setting 72
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1364G	61.21	74.00	-12.79	8.02	3	Vertical	326	1.75	-
AV	5.1214G	48.76	54.00	-5.24	7.98	3	Vertical	326	1.75	-
PK	5.2618G	118.45	Inf	-Inf	8.25	3	Vertical	326	1.75	-
AV	5.2624G	108.34	Inf	-Inf	8.25	3	Vertical	326	1.75	-
PK	5.371G	62.16	74.00	-11.84	8.40	3	Vertical	326	1.75	-
AV	5.3692G	49.51	54.00	-4.49	8.40	3	Vertical	326	1.75	-

802.11a_Nss1,(6Mbps)_1TX

21/02/2019

5300MHz_TX



EUT_Y_1TX
Setting 74
02-C-5-10
FSP
ANT7

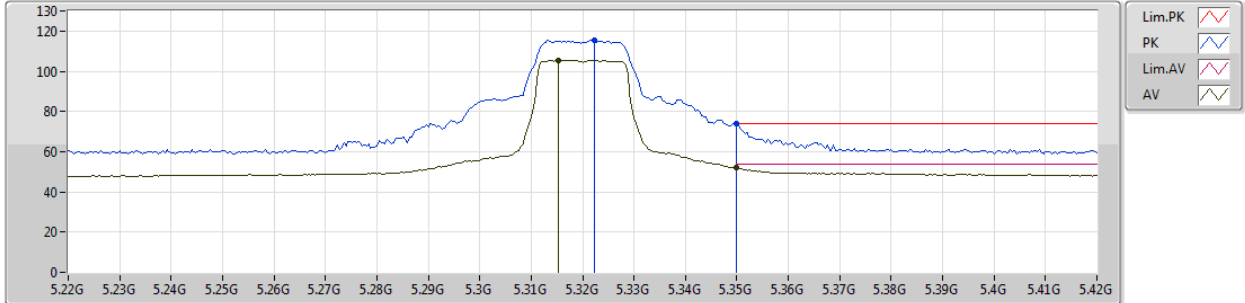
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3016G	119.34	Inf	-Inf	8.31	3	Vertical	328	1.77	-
AV	5.304G	109.26	Inf	-Inf	8.31	3	Vertical	328	1.77	-
PK	5.3504G	69.88	74.00	-4.12	8.38	3	Vertical	328	1.77	-
AV	5.35G	51.85	54.00	-2.15	8.38	3	Vertical	328	1.77	-



802.11a_Nss1,(6Mbps)_1TX

21/02/2019

5320MHz_TX



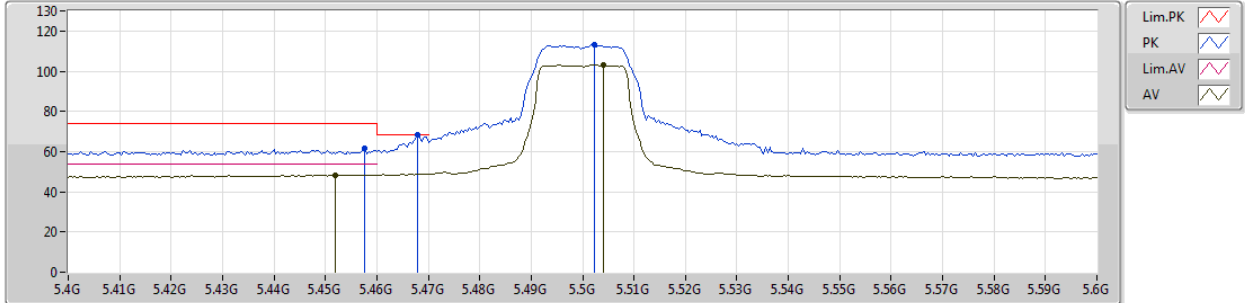
EUT Y_1TX
Setting 61
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3224G	115.69	Inf	-Inf	8.33	3	Vertical	327	1.73	-
AV	5.3152G	105.49	Inf	-Inf	8.33	3	Vertical	327	1.73	-
PK	5.35G	73.81	74.00	-0.19	8.38	3	Vertical	327	1.73	-
AV	5.35G	52.03	54.00	-1.97	8.38	3	Vertical	327	1.73	-

802.11a_Nss1,(6Mbps)_1TX

21/02/2019

5500MHz_TX



EUT Y_1TX
Setting 50
02-C-5-10
FSP
ANT7

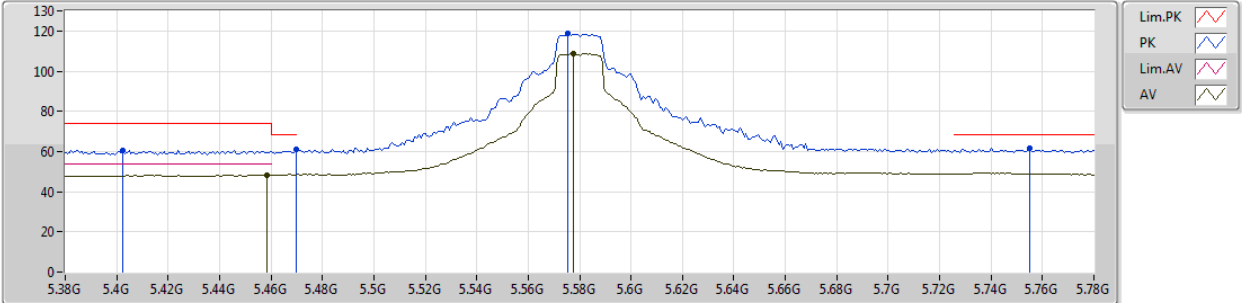
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4576G	61.64	74.00	-12.36	8.54	3	Vertical	321	1.69	-
AV	5.452G	48.27	54.00	-5.73	8.54	3	Vertical	321	1.69	-
PK	5.468G	68.09	68.20	-0.11	8.56	3	Vertical	321	1.69	-
PK	5.5024G	113.43	Inf	-Inf	8.62	3	Vertical	321	1.69	-
AV	5.504G	103.22	Inf	-Inf	8.62	3	Vertical	321	1.69	-



802.11a_Nss1,(6Mbps)_1TX

21/02/2019

5580MHz_TX



EUT_Y_1TX
Setting 86
02-C-5-10
FSP
ANT7

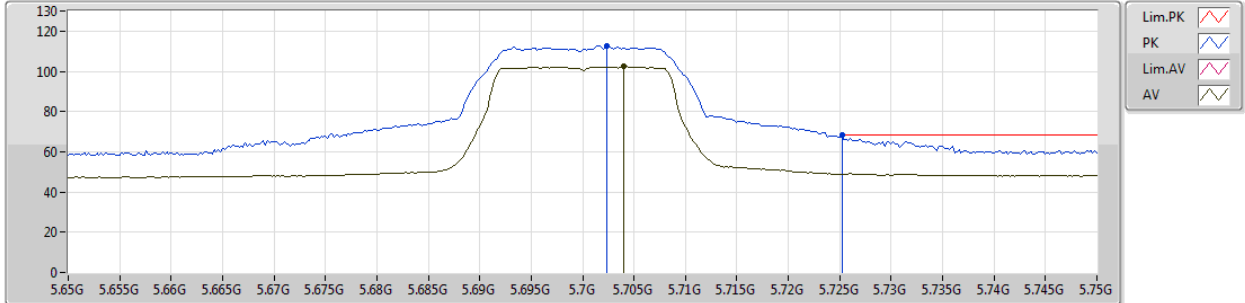
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4024G	60.53	74.00	-13.47	8.44	3	Vertical	300	1.71	-
PK	5.4696G	61.00	68.20	-7.20	8.56	3	Vertical	300	1.71	-
AV	5.4584G	48.27	54.00	-5.73	8.55	3	Vertical	300	1.71	-
PK	5.5752G	118.53	Inf	-Inf	8.64	3	Vertical	300	1.71	-
AV	5.5776G	108.62	Inf	-Inf	8.64	3	Vertical	300	1.71	-
PK	5.7552G	61.63	68.20	-6.57	8.83	3	Vertical	300	1.71	-



802.11a_Nss1,(6Mbps)_1TX

21/02/2019

5700MHz_TX



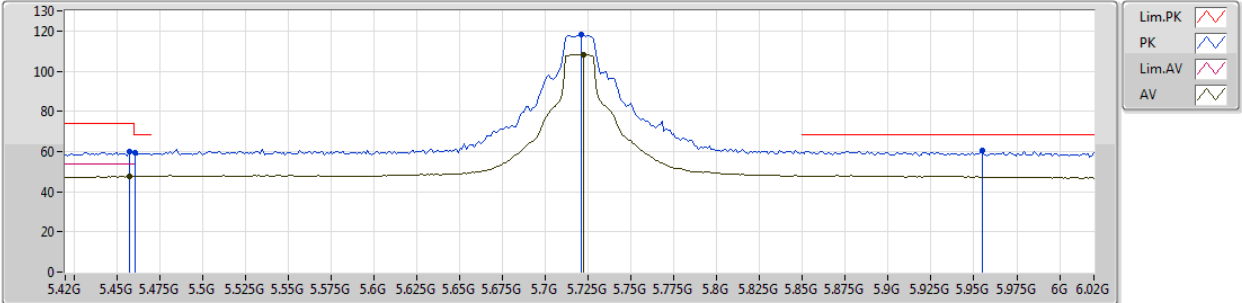
EUT_Y_1TX
Setting 49
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7024G	112.47	Inf	-Inf	8.77	3	Vertical	298	1.68	-
AV	5.704G	102.37	Inf	-Inf	8.78	3	Vertical	298	1.68	-
PK	5.7252G	68.09	68.20	-0.11	8.80	3	Vertical	298	1.68	-

802.11a_Nss1,(6Mbps)_1TX

21/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



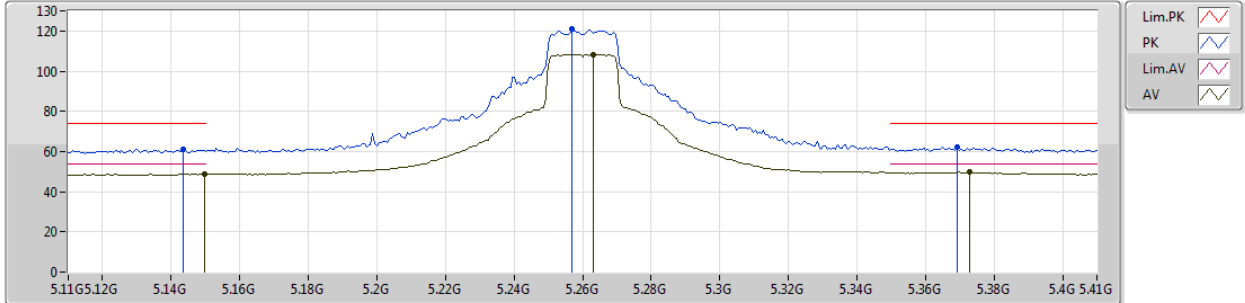
EUT_Y_1TX
Setting 76
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4572G	59.69	74.00	-14.31	8.54	3	Vertical	297	1.73	-
AV	5.4572G	47.61	54.00	-6.39	8.54	3	Vertical	297	1.73	-
PK	5.4608G	59.32	68.20	-8.88	8.55	3	Vertical	297	1.73	-
PK	5.7212G	118.50	Inf	-Inf	8.79	3	Vertical	297	1.73	-
AV	5.7224G	108.35	Inf	-Inf	8.79	3	Vertical	297	1.73	-
PK	5.9552G	60.30	68.20	-7.90	8.84	3	Vertical	297	1.73	-

802.11ax HEW20_Nss1,(MCS0)_1TX

21/02/2019

5260MHz_TX



EUT Y_1TX
Setting 72
02-M-1-10
FSP
ANT7

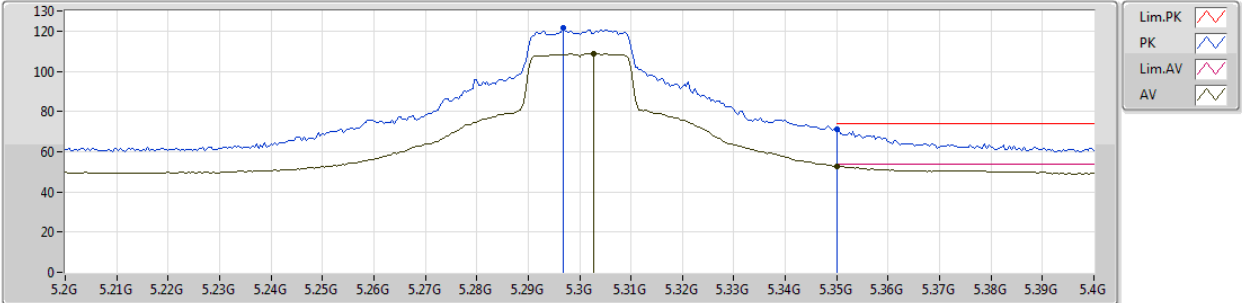
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1436G	60.91	74.00	-13.09	8.04	3	Vertical	338	1.77	-
AV	5.1496G	48.72	54.00	-5.28	8.04	3	Vertical	338	1.77	-
PK	5.257G	120.95	Inf	-Inf	8.25	3	Vertical	338	1.77	-
AV	5.263G	108.21	Inf	-Inf	8.26	3	Vertical	338	1.77	-
PK	5.3692G	62.08	74.00	-11.92	8.40	3	Vertical	338	1.77	-
AV	5.3728G	49.64	54.00	-4.36	8.40	3	Vertical	338	1.77	-



802.11ax HEW20_Nss1,(MCS0)_1TX

21/02/2019

5300MHz_TX



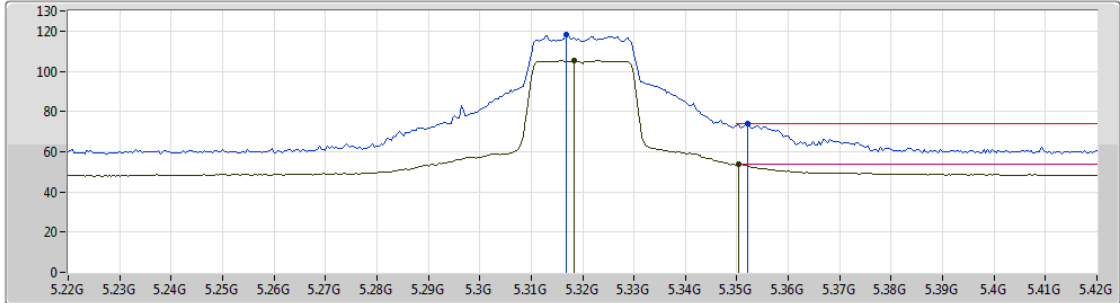
EUT_Y_1TX
Setting 71
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2968G	121.48	Inf	-Inf	8.31	3	Vertical	323	1.79	-
AV	5.3028G	108.66	Inf	-Inf	8.31	3	Vertical	323	1.79	-
PK	5.35G	71.41	74.00	-2.59	8.38	3	Vertical	323	1.79	-
AV	5.35G	52.84	54.00	-1.16	8.38	3	Vertical	323	1.79	-

802.11ax HEW20_Nss1,(MCS0)_1TX

21/02/2019

5320MHz_TX



EUT Y_1TX
Setting 61
02-M-1-10
FSP
ANT7

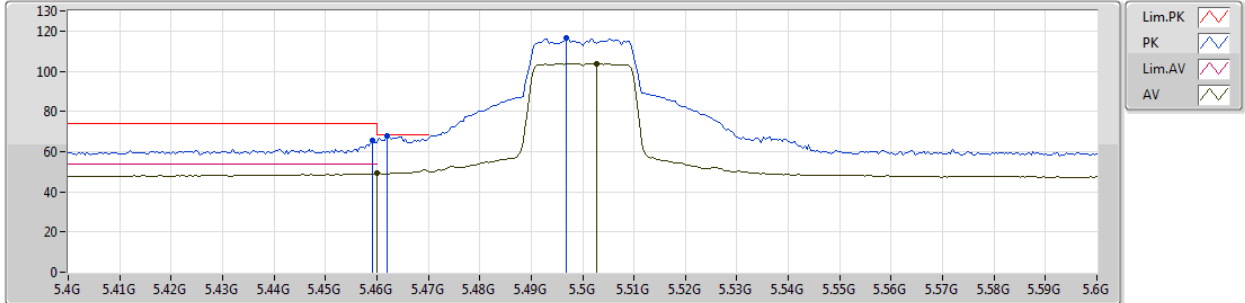
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3168G	118.19	Inf	-Inf	8.33	3	Vertical	328	1.86	-
AV	5.3184G	105.27	Inf	-Inf	8.33	3	Vertical	328	1.86	-
PK	5.352G	73.75	74.00	-0.25	8.38	3	Vertical	328	1.86	-
AV	5.3504G	53.76	54.00	-0.24	8.38	3	Vertical	328	1.86	-



802.11ax HEW20_Nss1,(MCS0)_1TX

21/02/2019

5500MHz_TX



EUT Y_1TX
Setting 53
02-M-1-10
FSP
ANT7

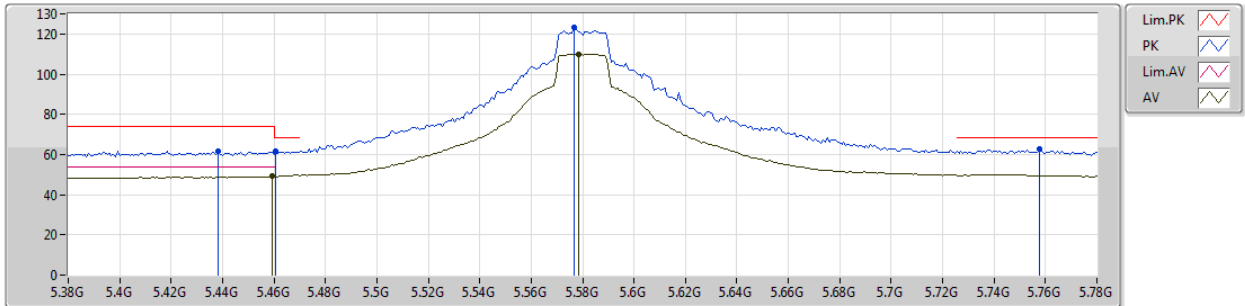
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4592G	65.64	74.00	-8.36	8.55	3	Vertical	325	1.74	-
AV	5.46G	49.09	54.00	-4.91	8.55	3	Vertical	325	1.74	-
PK	5.462G	68.00	68.20	-0.20	8.55	3	Vertical	325	1.74	-
PK	5.4968G	116.69	Inf	-Inf	8.62	3	Vertical	325	1.74	-
AV	5.5028G	103.81	Inf	-Inf	8.62	3	Vertical	325	1.74	-



802.11ax HEW20_Nss1,(MCS0)_1TX

21/02/2019

5580MHz_TX



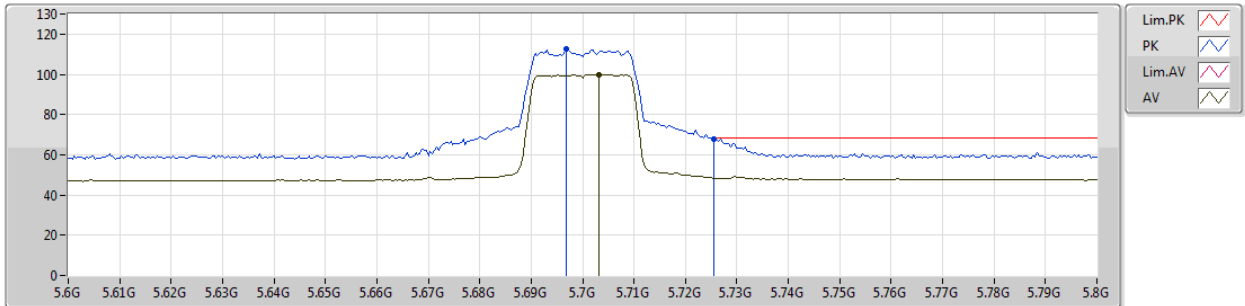
EUT_Y_1TX
Setting 93
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4384G	61.72	74.00	-12.28	8.51	3	Vertical	297	1.77	-
AV	5.4592G	49.09	54.00	-4.91	8.55	3	Vertical	297	1.77	-
PK	5.4608G	61.37	68.20	-6.83	8.55	3	Vertical	297	1.77	-
PK	5.5768G	123.07	Inf	-Inf	8.64	3	Vertical	297	1.77	-
AV	5.5784G	110.00	Inf	-Inf	8.64	3	Vertical	297	1.77	-
PK	5.7576G	62.82	68.20	-5.38	8.83	3	Vertical	297	1.77	-

802.11ax HEW20_Nss1,(MCS0)_1TX

21/02/2019

5700MHz_TX



EUT Y_1TX
Setting 40
02-M-1-10
FSP
ANT7

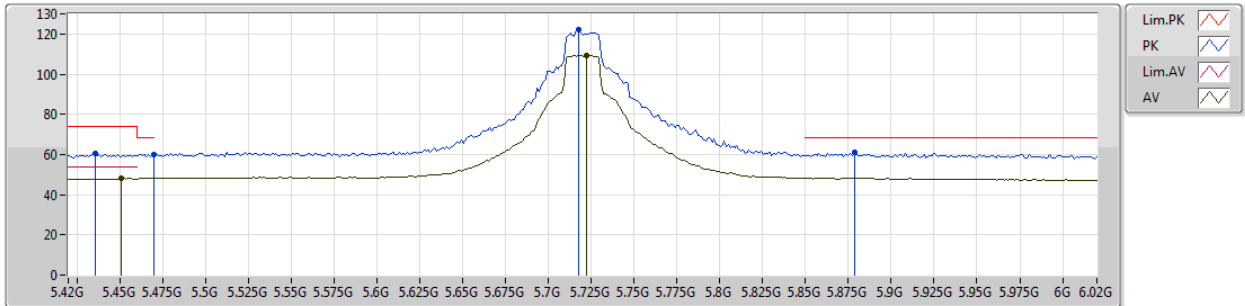
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6968G	112.38	Inf	-Inf	8.77	3	Vertical	301	1.72	-
AV	5.7032G	99.92	Inf	-Inf	8.77	3	Vertical	301	1.72	-
PK	5.7256G	68.04	68.20	-0.16	8.80	3	Vertical	301	1.72	-



802.11ax HEW20_Nss1,(MCS0)_1TX

21/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



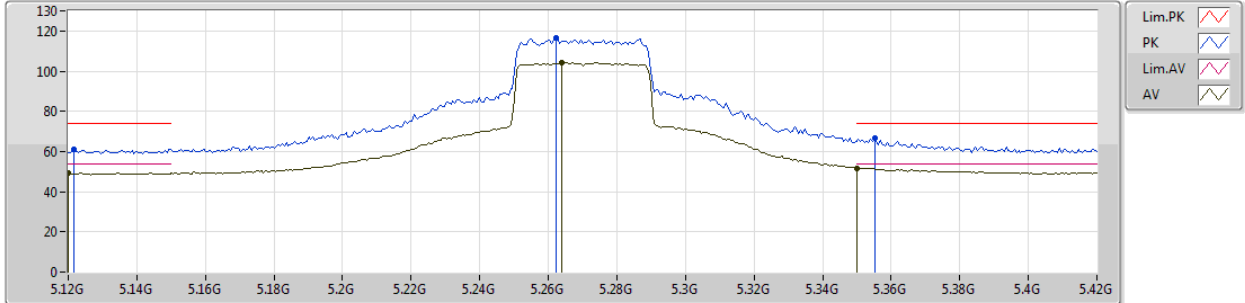
EUT_Y_1TX
Setting 81
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4356G	60.24	74.00	-13.76	8.51	3	Vertical	303	1.79	-
AV	5.4512G	48.17	54.00	-5.83	8.54	3	Vertical	303	1.79	-
PK	5.47G	60.19	68.20	-8.01	8.56	3	Vertical	303	1.79	-
PK	5.7176G	122.28	Inf	-Inf	8.78	3	Vertical	303	1.79	-
AV	5.7224G	109.45	Inf	-Inf	8.79	3	Vertical	303	1.79	-
PK	5.8784G	61.22	68.20	-6.98	8.87	3	Vertical	303	1.79	-

802.11ax HEW40_Nss1,(MCS0)_1TX

21/02/2019

5270MHz_TX



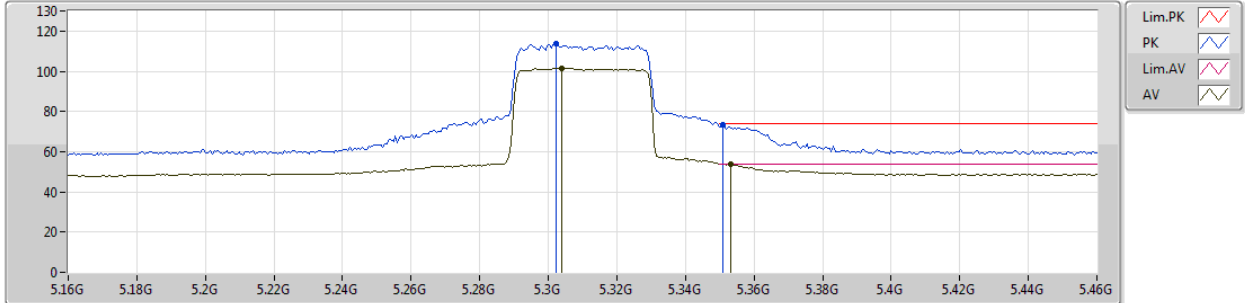
EUT Y_1TX
Setting 64
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1218G	61.11	74.00	-12.89	7.98	3	Vertical	325	1.74	-
AV	5.12G	49.23	54.00	-4.77	7.98	3	Vertical	325	1.74	-
PK	5.2622G	116.31	Inf	-Inf	8.25	3	Vertical	325	1.74	-
AV	5.264G	104.07	Inf	-Inf	8.26	3	Vertical	325	1.74	-
PK	5.3552G	66.61	74.00	-7.39	8.38	3	Vertical	325	1.74	-
AV	5.35G	51.70	54.00	-2.30	8.38	3	Vertical	325	1.74	-

802.11ax HEW40_Nss1,(MCS0)_1TX

21/02/2019

5310MHz_TX



EUT Y_1TX
Setting 53
02-M-1-10
FSP
ANT7

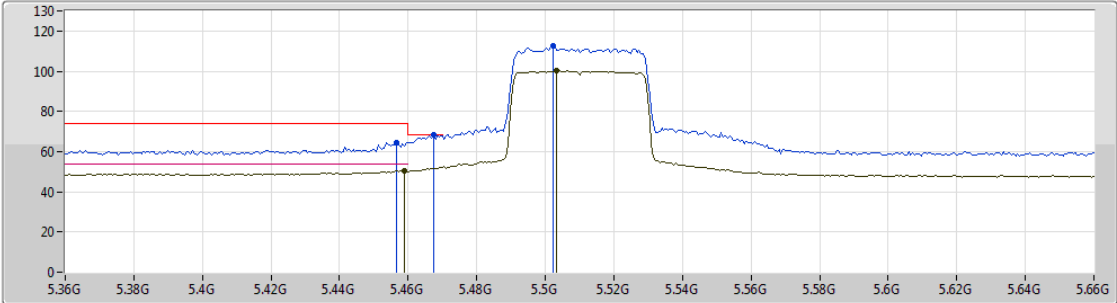
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3022G	113.94	Inf	-Inf	8.31	3	Vertical	306	1.82	-
AV	5.304G	101.55	Inf	-Inf	8.31	3	Vertical	306	1.82	-
PK	5.3508G	73.50	74.00	-0.50	8.38	3	Vertical	306	1.82	-
AV	5.3532G	53.92	54.00	-0.08	8.38	3	Vertical	306	1.82	-



802.11ax HEW40_Nss1,(MCS0)_1TX

21/02/2019

5510MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

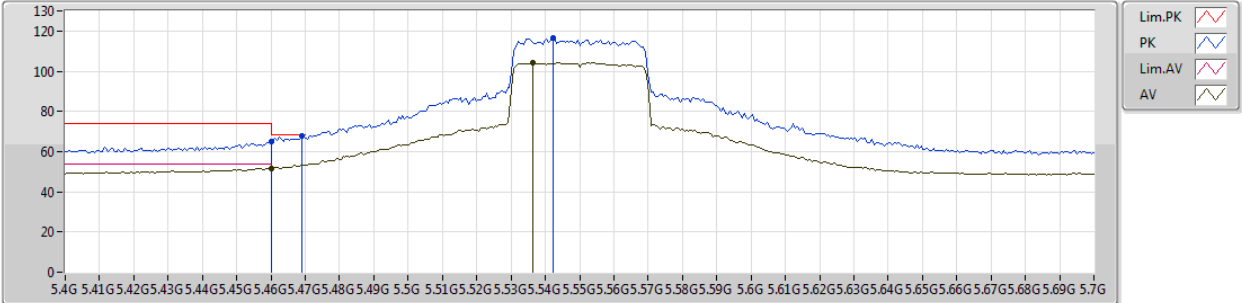
EUT_Y_1TX
 Setting 49
 02-M-1-10
 FSP
 ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4566G	64.36	74.00	-9.64	8.54	3	Vertical	322	1.79	-
AV	5.459G	50.63	54.00	-3.37	8.55	3	Vertical	322	1.79	-
PK	5.4674G	68.15	68.20	-0.05	8.56	3	Vertical	322	1.79	-
PK	5.5022G	112.46	Inf	-Inf	8.62	3	Vertical	322	1.79	-
AV	5.5034G	100.25	Inf	-Inf	8.62	3	Vertical	322	1.79	-

802.11ax HEW40_Nss1,(MCS0)_1TX

21/02/2019

5550MHz_TX



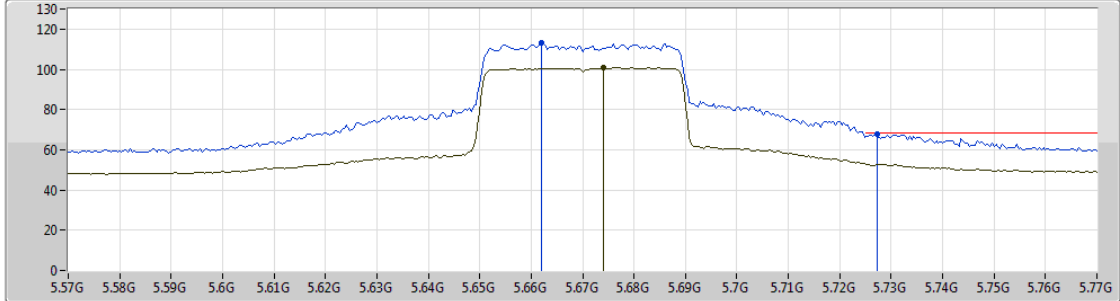
EUT Y_1TX
Setting 68
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.46G	65.14	74.00	-8.86	8.55	3	Vertical	323	1.77	-
AV	5.46G	51.55	54.00	-2.45	8.55	3	Vertical	323	1.77	-
PK	5.469G	67.97	68.20	-0.23	8.56	3	Vertical	323	1.77	-
PK	5.5422G	116.33	Inf	-Inf	8.63	3	Vertical	323	1.77	-
AV	5.5362G	104.12	Inf	-Inf	8.63	3	Vertical	323	1.77	-

802.11ax HEW40_Nss1,(MCS0)_1TX

21/02/2019

5670MHz_TX



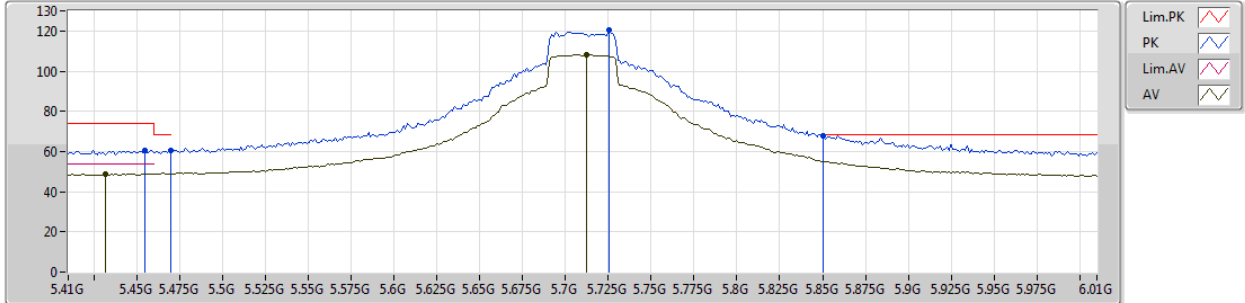
EUT_Y_1TX
Setting 54
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.662G	113.03	Inf	-Inf	8.72	3	Vertical	294	1.71	-
AV	5.674G	100.75	Inf	-Inf	8.73	3	Vertical	294	1.71	-
PK	5.7272G	67.90	68.20	-0.30	8.81	3	Vertical	294	1.71	-

802.11ax HEW40_Nss1,(MCS0)_1TX

21/02/2019

5710MHz Straddle 5.47-5.725GHz_TX



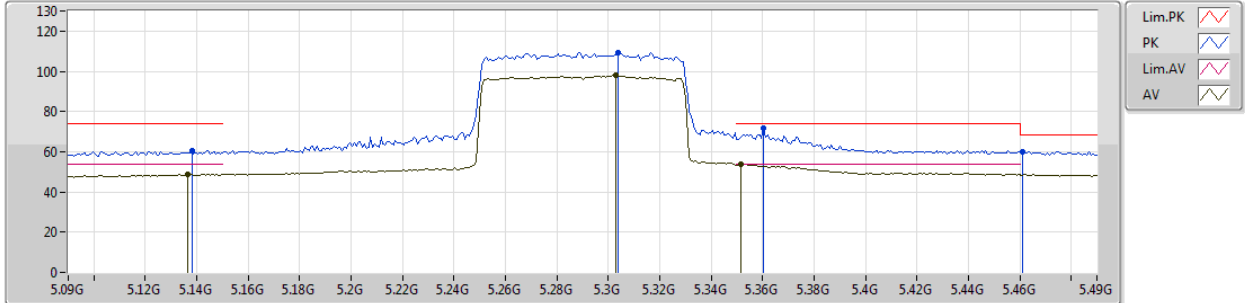
EUT_Y_1TX
Setting 86
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4544G	60.33	74.00	-13.67	8.54	3	Vertical	304	1.72	-
AV	5.4316G	48.93	54.00	-5.07	8.50	3	Vertical	304	1.72	-
PK	5.47G	60.28	68.20	-7.92	8.56	3	Vertical	304	1.72	-
PK	5.7256G	120.20	Inf	-Inf	8.80	3	Vertical	304	1.72	-
AV	5.7124G	107.99	Inf	-Inf	8.79	3	Vertical	304	1.72	-
PK	5.85G	67.93	68.20	-0.27	8.86	3	Vertical	304	1.72	-

802.11ax HEW80_Nss1,(MCS0)_1TX

21/02/2019

5290MHz_TX



EUT Y_1TX
Setting 51
02-M-1-10
FSP
ANT7

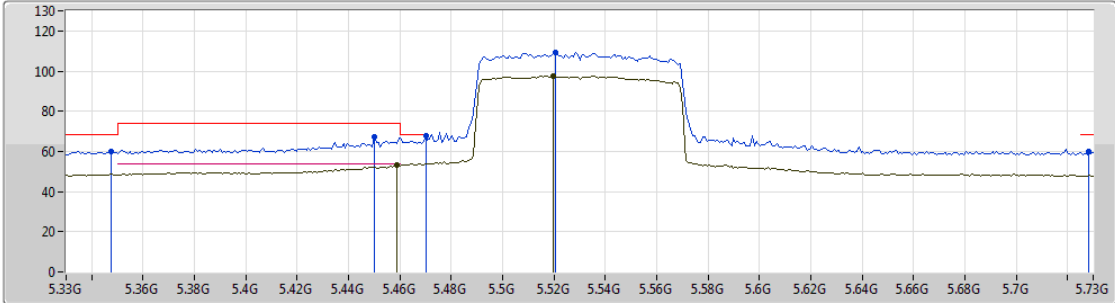
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.138G	60.60	74.00	-13.40	8.02	3	Vertical	330	1.80	-
AV	5.1364G	48.85	54.00	-5.15	8.02	3	Vertical	330	1.80	-
PK	5.3036G	109.35	Inf	-Inf	8.31	3	Vertical	330	1.80	-
AV	5.3028G	97.94	Inf	-Inf	8.31	3	Vertical	330	1.80	-
PK	5.3604G	71.50	74.00	-2.50	8.39	3	Vertical	330	1.80	-
AV	5.3516G	53.88	54.00	-0.12	8.38	3	Vertical	330	1.80	-
PK	5.4612G	60.03	68.20	-8.17	8.55	3	Vertical	330	1.80	-



802.11ax HEW80_Nss1,(MCS0)_1TX

19/03/2019

5530MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

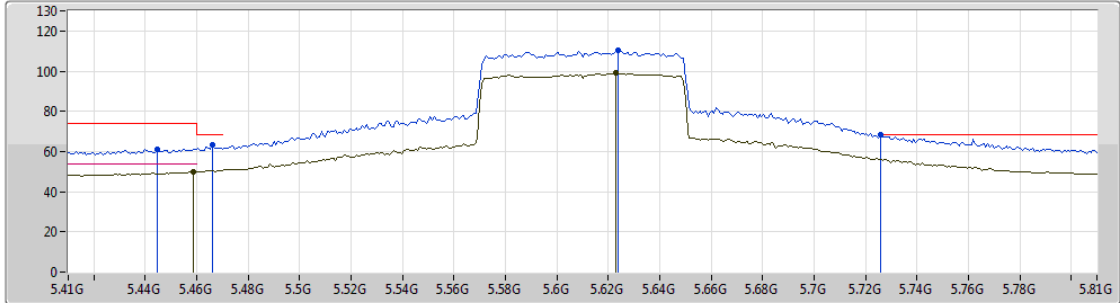
EUT_Y_1TX
 Setting 51
 02-M-1-10
 FSP
 ANT7




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3476G	59.87	68.20	-8.33	8.37	3	Vertical	327	1.79	-
PK	5.45G	67.19	74.00	-6.81	8.54	3	Vertical	327	1.79	-
AV	5.4588G	53.03	54.00	-0.97	8.55	3	Vertical	327	1.79	-
PK	5.47G	68.05	68.20	-0.15	8.56	3	Vertical	327	1.79	-
PK	5.5204G	109.11	Inf	-Inf	8.62	3	Vertical	327	1.79	-
AV	5.5196G	97.37	Inf	-Inf	8.62	3	Vertical	327	1.79	-
PK	5.7284G	59.68	68.20	-8.52	8.81	3	Vertical	327	1.79	-

802.11ax HEW80_Nss1,(MCS0)_1TX

21/02/2019

5610MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

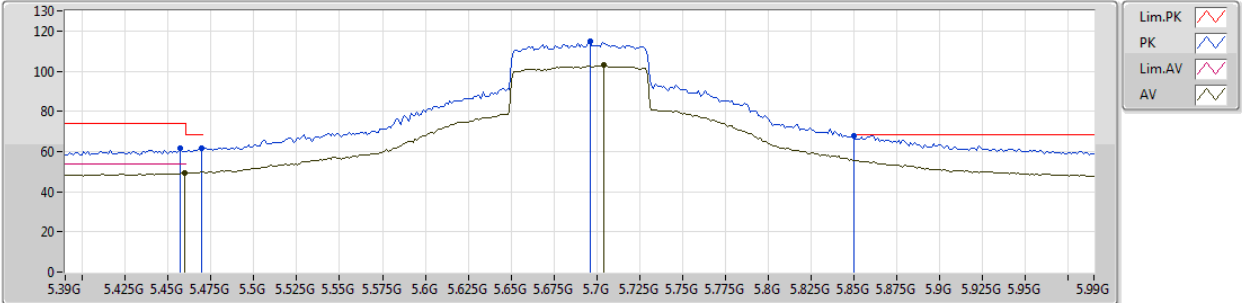
EUT Y_1TX
 Setting 60
 02-M-1-10
 FSP
 ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4444G	61.13	74.00	-12.87	8.52	3	Vertical	288	1.71	-
AV	5.4588G	49.88	54.00	-4.12	8.55	3	Vertical	288	1.71	-
PK	5.466G	63.14	68.20	-5.06	8.56	3	Vertical	288	1.71	-
PK	5.6296G	110.66	Inf	-Inf	8.66	3	Vertical	288	1.71	-
AV	5.6228G	99.00	Inf	-Inf	8.66	3	Vertical	288	1.71	-
PK	5.726G	68.12	68.20	-0.08	8.80	3	Vertical	288	1.71	-

802.11ax HEW80_Nss1,(MCS0)_1TX

21/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



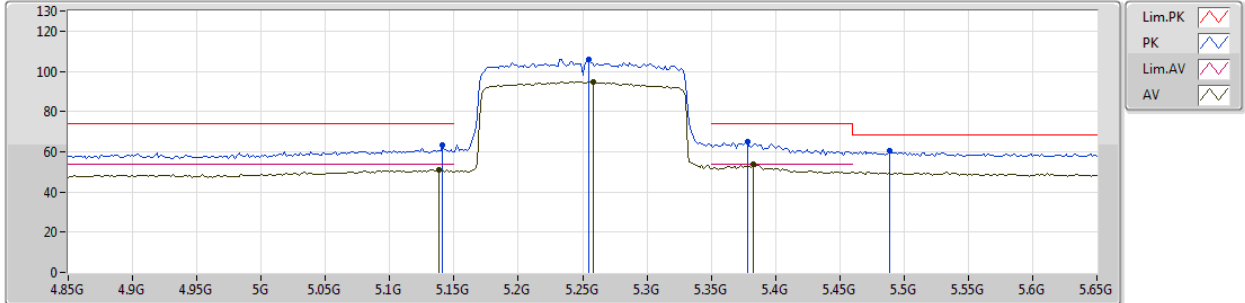
EUT Y_1TX
Setting 70
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4572G	61.62	74.00	-12.38	8.54	3	Vertical	304	1.71	-
AV	5.4596G	49.23	54.00	-4.77	8.55	3	Vertical	304	1.71	-
PK	5.4692G	61.47	68.20	-6.73	8.56	3	Vertical	304	1.71	-
PK	5.696G	115.02	Inf	-Inf	8.76	3	Vertical	304	1.71	-
AV	5.7044G	102.83	Inf	-Inf	8.78	3	Vertical	304	1.71	-
PK	5.85G	68.01	68.20	-0.19	8.86	3	Vertical	304	1.71	-

802.11ax HEW160_Nss1,(MCS0)_1TX

21/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



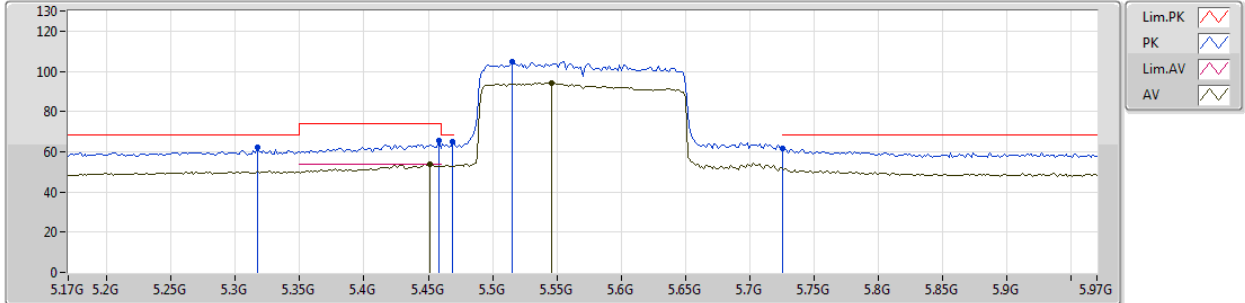
EUT Y_1TX
Setting 48
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1412G	63.40	74.00	-10.60	8.04	3	Vertical	331	1.84	-
AV	5.138G	51.01	54.00	-2.99	8.02	3	Vertical	331	1.84	-
PK	5.2548G	105.99	Inf	-Inf	8.25	3	Vertical	331	1.84	-
AV	5.258G	94.94	Inf	-Inf	8.25	3	Vertical	331	1.84	-
PK	5.378G	64.92	74.00	-9.08	8.42	3	Vertical	331	1.84	-
AV	5.3828G	53.92	54.00	-0.08	8.42	3	Vertical	331	1.84	-
PK	5.4884G	60.73	68.20	-7.47	8.60	3	Vertical	331	1.84	-

802.11ax HEW160_Nss1,(MCS0)_1TX

21/02/2019

5570MHz_TX



EUT_Y_1TX
Setting 48
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3172G	62.22	68.20	-5.98	8.33	3	Vertical	325	1.80	-
PK	5.458G	65.39	74.00	-8.61	8.55	3	Vertical	325	1.80	-
AV	5.4516G	53.75	54.00	-0.25	8.54	3	Vertical	325	1.80	-
PK	5.4692G	64.77	68.20	-3.43	8.56	3	Vertical	325	1.80	-
PK	5.5156G	104.59	Inf	-Inf	8.62	3	Vertical	325	1.80	-
AV	5.546G	94.31	Inf	-Inf	8.63	3	Vertical	325	1.80	-
PK	5.7252G	61.71	68.20	-6.49	8.80	3	Vertical	325	1.80	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix D.27

**For Non-beamforming / 2T2S mode
Summary**

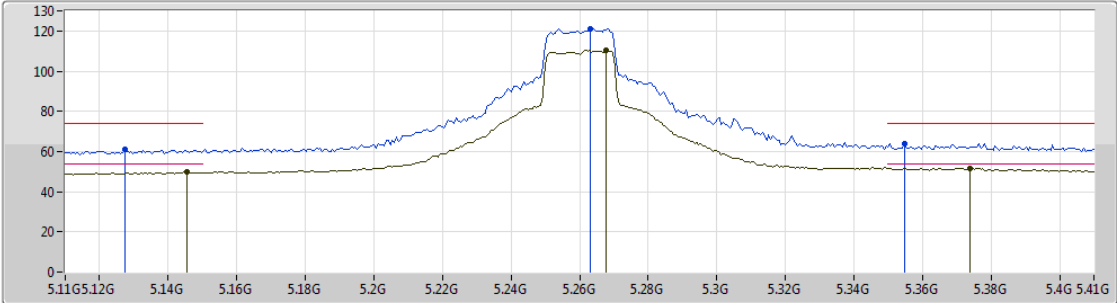
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss2,(MCS0)_2TX	Pass	AV	5.378G	53.96	54.00	-0.04	8.42	3	Vertical	289	1.72	-



802.11ax HEW20_Nss2,(MCS0)_2TX

21/02/2019

5260MHz_TX



EUT Y_2TX
 Setting 72
 02-M-1-10
 FSP
 ANT7

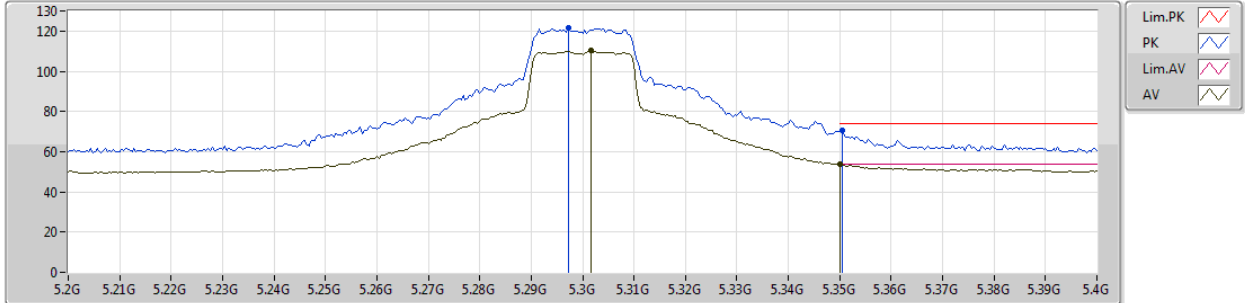
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1274G	60.82	74.00	-13.18	8.00	3	Vertical	29	1.80	-
AV	5.1454G	49.66	54.00	-4.34	8.04	3	Vertical	29	1.80	-
PK	5.263G	121.10	Inf	-Inf	8.26	3	Vertical	29	1.80	-
AV	5.2678G	110.21	Inf	-Inf	8.26	3	Vertical	29	1.80	-
PK	5.3548G	64.11	74.00	-9.89	8.38	3	Vertical	29	1.80	-
AV	5.374G	51.61	54.00	-2.39	8.40	3	Vertical	29	1.80	-



802.11ax HEW20_Nss2,(MCS0)_2TX

21/02/2019

5300MHz_TX



EUT Y_2TX
 Setting 70
 02-M-1-10
 FSP
 ANT7

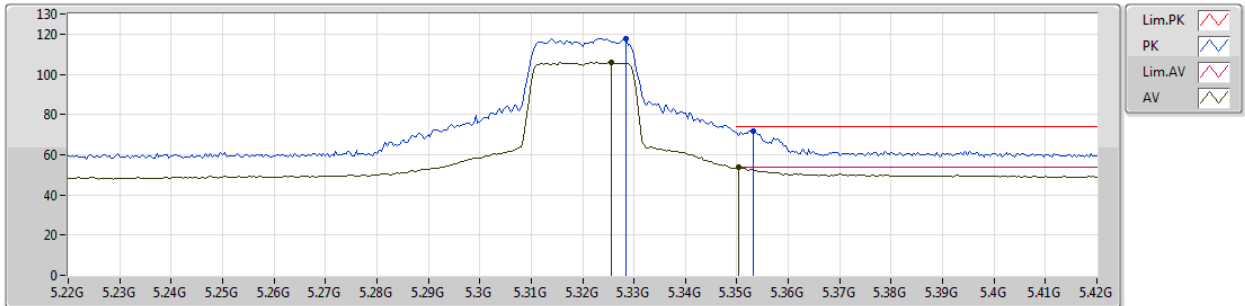
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2972G	121.36	Inf	-Inf	8.31	3	Vertical	299	1.66	-
AV	5.3016G	110.11	Inf	-Inf	8.31	3	Vertical	299	1.66	-
PK	5.3504G	70.80	74.00	-3.20	8.38	3	Vertical	299	1.66	-
AV	5.35G	53.73	54.00	-0.27	8.38	3	Vertical	299	1.66	-



802.11ax HEW20_Nss2,(MCS0)_2TX

21/02/2019

5320MHz_TX



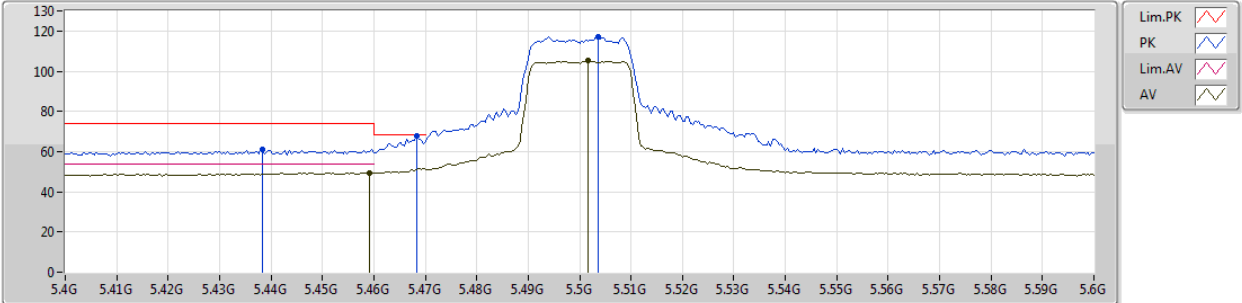
EUT Y_2TX
Setting 54
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3284G	117.91	Inf	-Inf	8.35	3	Vertical	27	1.75	-
AV	5.3256G	105.90	Inf	-Inf	8.35	3	Vertical	27	1.75	-
PK	5.3532G	71.84	74.00	-2.16	8.38	3	Vertical	27	1.75	-
AV	5.3504G	53.91	54.00	-0.09	8.38	3	Vertical	27	1.75	-

802.11ax HEW20_Nss2,(MCS0)_2TX

21/02/2019

5500MHz_TX



EUT Y_2TX
Setting 49
02-M-1-10
FSP
ANT7

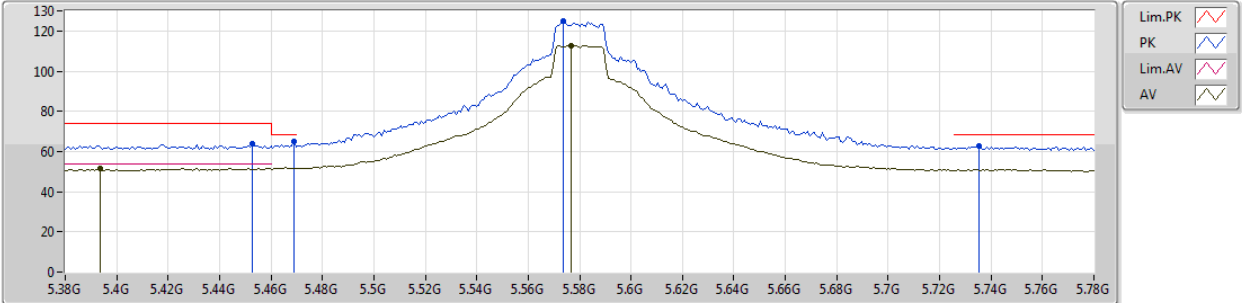
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4384G	61.15	74.00	-12.85	8.51	3	Vertical	282	1.77	-
AV	5.4592G	49.43	54.00	-4.57	8.55	3	Vertical	282	1.77	-
PK	5.4684G	67.97	68.20	-0.23	8.56	3	Vertical	282	1.77	-
PK	5.5036G	117.27	Inf	-Inf	8.62	3	Vertical	282	1.77	-
AV	5.5016G	105.26	Inf	-Inf	8.62	3	Vertical	282	1.77	-



802.11ax HEW20_Nss2,(MCS0)_2TX

21/02/2019

5580MHz_TX



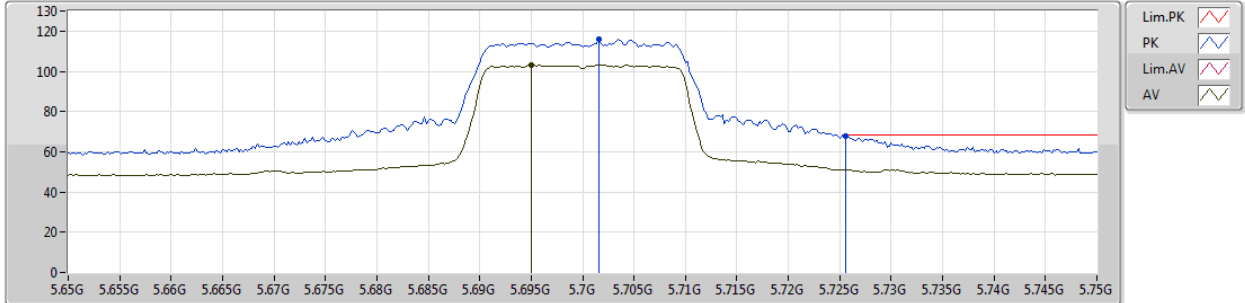
EUT Y_2TX
 Setting 93
 02-C-5-10
 FSP
 ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4528G	63.63	74.00	-10.37	8.54	3	Vertical	300	1.70	-
AV	5.3936G	51.48	54.00	-2.52	8.43	3	Vertical	300	1.70	-
PK	5.4688G	64.75	68.20	-3.45	8.56	3	Vertical	300	1.70	-
PK	5.5736G	124.98	Inf	-Inf	8.63	3	Vertical	300	1.70	-
AV	5.5768G	112.75	Inf	-Inf	8.64	3	Vertical	300	1.70	-
PK	5.7352G	62.59	68.20	-5.61	8.82	3	Vertical	300	1.70	-

802.11ax HEW20_Nss2,(MCS0)_2TX

21/02/2019

5700MHz_TX



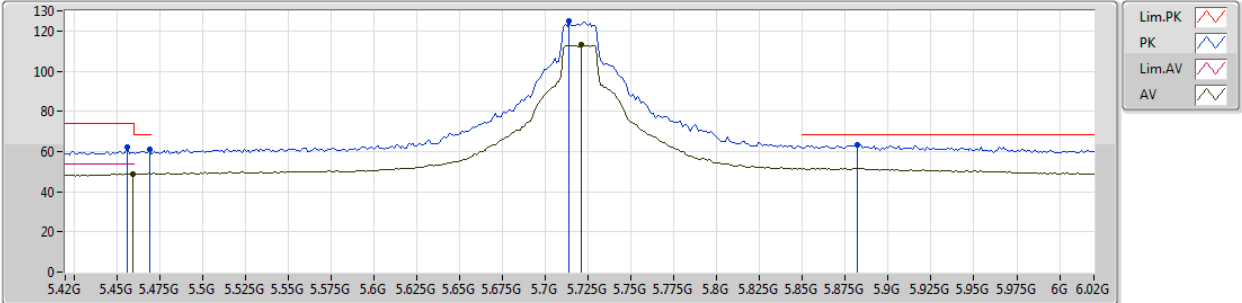
EUT Y_2TX
Setting 43
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7016G	116.06	Inf	-Inf	8.77	3	Vertical	295	1.68	-
AV	5.695G	103.13	Inf	-Inf	8.76	3	Vertical	295	1.68	-
PK	5.7256G	68.00	68.20	-0.20	8.80	3	Vertical	295	1.68	-

802.11ax HEW20_Nss2,(MCS0)_2TX

21/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT Y_2TX
Setting 81
02-C-5-10
FSP
ANT7

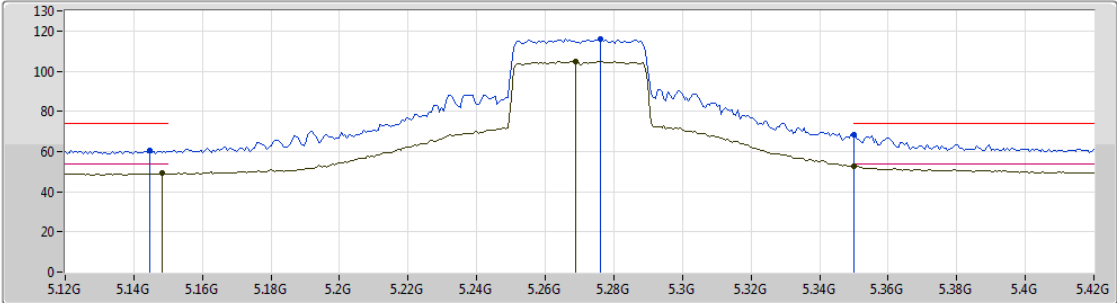
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.456G	62.09	74.00	-11.91	8.54	3	Vertical	309	1.75	-
AV	5.4596G	49.00	54.00	-5.00	8.55	3	Vertical	309	1.75	-
PK	5.4692G	61.05	68.20	-7.15	8.56	3	Vertical	309	1.75	-
PK	5.714G	125.00	Inf	-Inf	8.78	3	Vertical	309	1.75	-
AV	5.7212G	113.42	Inf	-Inf	8.79	3	Vertical	309	1.75	-
PK	5.882G	63.18	68.20	-5.02	8.87	3	Vertical	309	1.75	-



802.11ax HEW40_Nss2,(MCS0)_2TX

21/02/2019

5270MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line with triangle)
- PK (Blue line with triangle)
- Lim.AV (Pink line with triangle)
- AV (Green line with triangle)

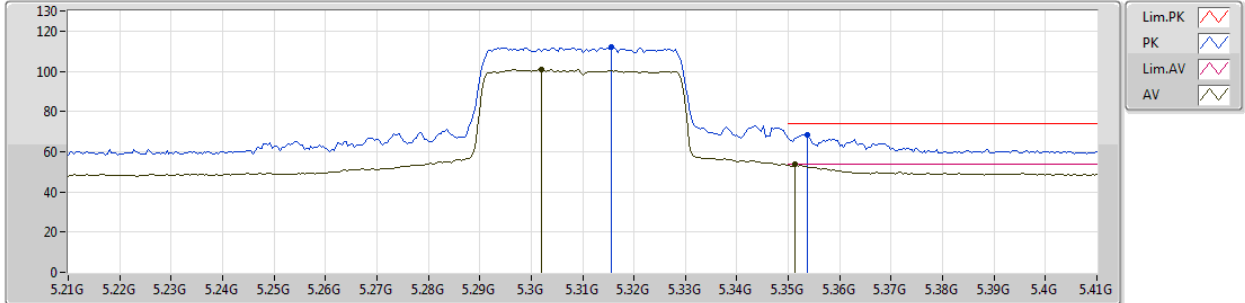
EUT Y_2TX
Setting 64
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1446G	60.26	74.00	-13.74	8.04	3	Vertical	299	1.70	-
AV	5.1482G	49.09	54.00	-4.91	8.04	3	Vertical	299	1.70	-
PK	5.276G	115.76	Inf	-Inf	8.27	3	Vertical	299	1.70	-
AV	5.2688G	104.86	Inf	-Inf	8.26	3	Vertical	299	1.70	-
PK	5.35G	68.27	74.00	-5.73	8.38	3	Vertical	299	1.70	-
AV	5.35G	52.65	54.00	-1.35	8.38	3	Vertical	299	1.70	-

802.11ax HEW40_Nss2,(MCS0)_2TX

21/02/2019

5310MHz_TX



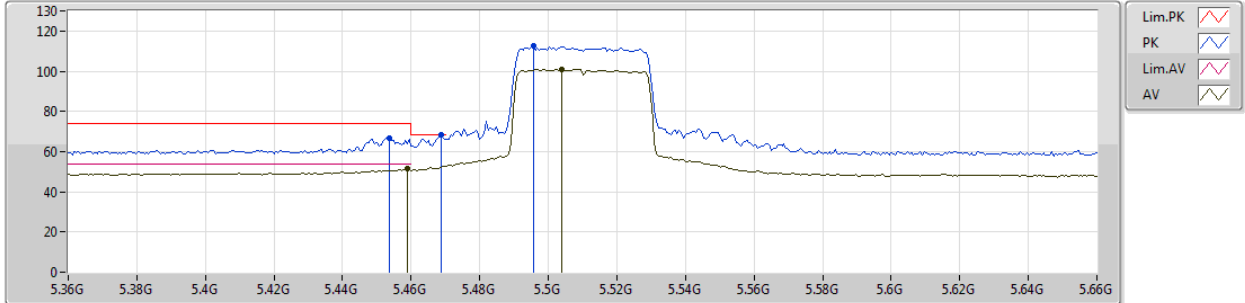
EUT Y_2TX
Setting 47
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3156G	111.90	Inf	-Inf	8.33	3	Vertical	290	1.66	-
AV	5.302G	100.90	Inf	-Inf	8.31	3	Vertical	290	1.66	-
PK	5.3536G	68.48	74.00	-5.52	8.38	3	Vertical	290	1.66	-
AV	5.3512G	53.78	54.00	-0.22	8.38	3	Vertical	290	1.66	-

802.11ax HEW40_Nss2,(MCS0)_2TX

21/02/2019

5510MHz_TX



EUT Y_2TX
Setting 45
02-C-5-10
FSP
ANT7

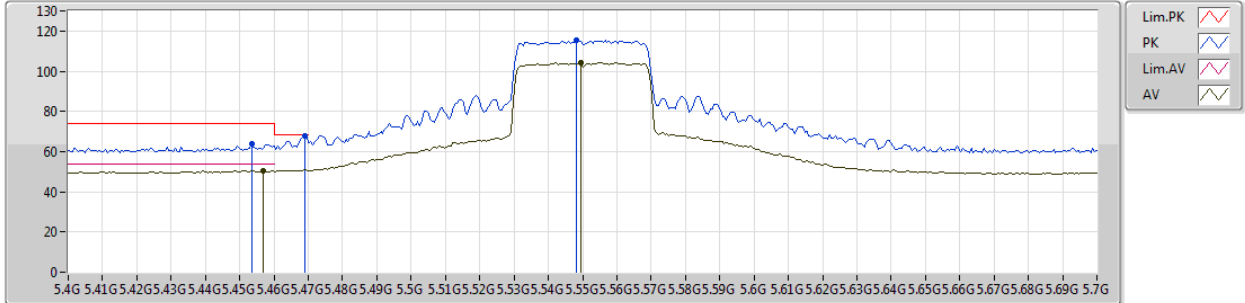
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4536G	66.91	74.00	-7.09	8.54	3	Vertical	29	1.66	-
AV	5.459G	51.37	54.00	-2.63	8.55	3	Vertical	29	1.66	-
PK	5.4686G	68.09	68.20	-0.11	8.56	3	Vertical	29	1.66	-
PK	5.4956G	112.62	Inf	-Inf	8.61	3	Vertical	29	1.66	-
AV	5.504G	101.12	Inf	-Inf	8.62	3	Vertical	29	1.66	-



802.11ax HEW40_Nss2,(MCS0)_2TX

21/02/2019

5550MHz_TX



EUT Y_2TX
Setting 62
02-C-5-10
FSP
ANT7

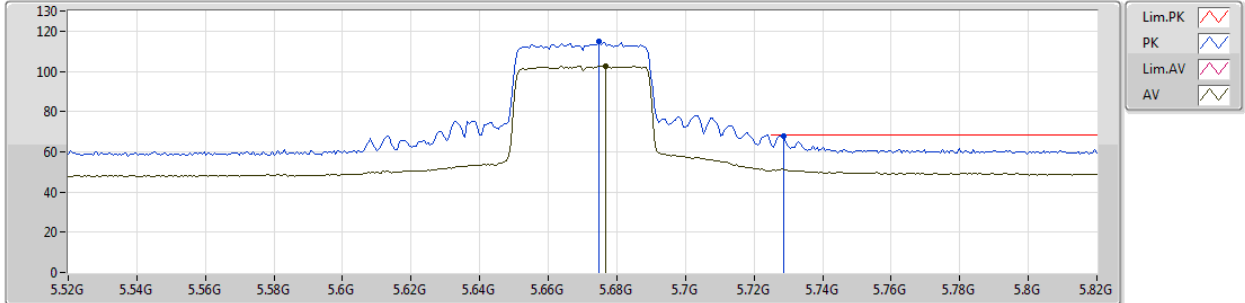
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4534G	63.81	74.00	-10.19	8.54	3	Vertical	301	1.71	-
AV	5.457G	50.36	54.00	-3.64	8.54	3	Vertical	301	1.71	-
PK	5.469G	67.97	68.20	-0.23	8.56	3	Vertical	301	1.71	-
PK	5.5482G	115.57	Inf	-Inf	8.63	3	Vertical	301	1.71	-
AV	5.5494G	104.29	Inf	-Inf	8.63	3	Vertical	301	1.71	-



802.11ax HEW40_Nss2,(MCS0)_2TX

21/02/2019

5670MHz_TX



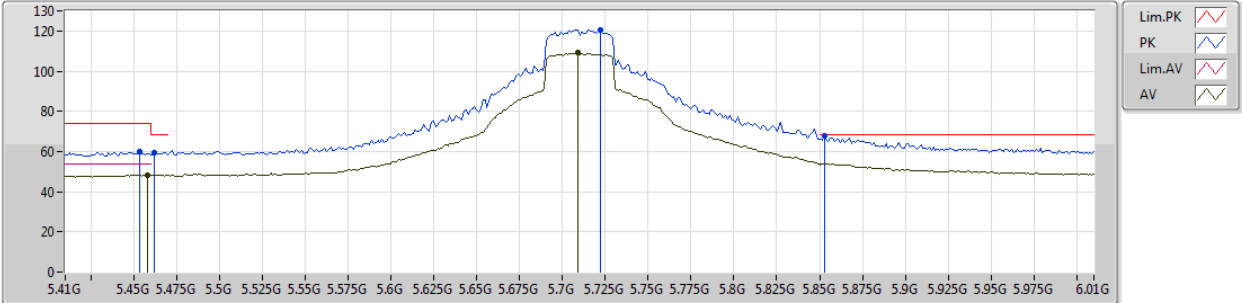
EUT_Y_2TX
Setting 47
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6748G	114.76	Inf	-Inf	8.73	3	Vertical	308	1.77	-
AV	5.6766G	102.76	Inf	-Inf	8.75	3	Vertical	308	1.77	-
PK	5.7288G	68.01	68.20	-0.19	8.81	3	Vertical	308	1.77	-

802.11ax HEW40_Nss2,(MCS0)_2TX

21/02/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT Y_2TX
Setting 81
02-C-5-10
FSP
ANT7

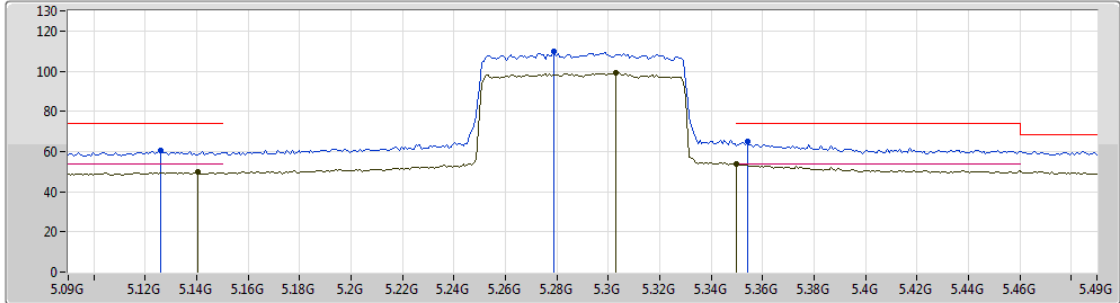
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4532G	59.76	74.00	-14.24	8.54	3	Vertical	346	1.59	-
AV	5.458G	48.15	54.00	-5.85	8.55	3	Vertical	346	1.59	-
PK	5.4616G	59.44	68.20	-8.76	8.55	3	Vertical	346	1.59	-
PK	5.722G	120.60	Inf	-Inf	8.79	3	Vertical	346	1.59	-
AV	5.7088G	109.36	Inf	-Inf	8.78	3	Vertical	346	1.59	-
PK	5.8528G	67.97	68.20	-0.23	8.86	3	Vertical	346	1.59	-



802.11ax HEW80_Nss2,(MCS0)_2TX

21/02/2019

5290MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
 Setting 43
 02-C-5-10
 FSP
 ANT7

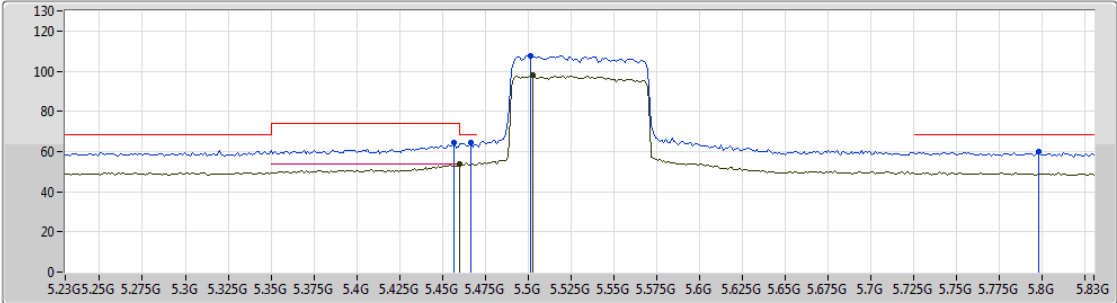
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.126G	60.41	74.00	-13.59	8.00	3	Vertical	297	1.80	-
AV	5.1404G	49.85	54.00	-4.15	8.03	3	Vertical	297	1.80	-
PK	5.2788G	109.85	Inf	-Inf	8.27	3	Vertical	297	1.80	-
AV	5.3028G	99.39	Inf	-Inf	8.31	3	Vertical	297	1.80	-
PK	5.354G	65.05	74.00	-8.95	8.38	3	Vertical	297	1.80	-
AV	5.35G	53.81	54.00	-0.19	8.38	3	Vertical	297	1.80	-



802.11ax HEW80_Nss2,(MCS0)_2TX

21/02/2019

5530MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
 Setting 42
 02-C-5-10
 FSP
 ANT7

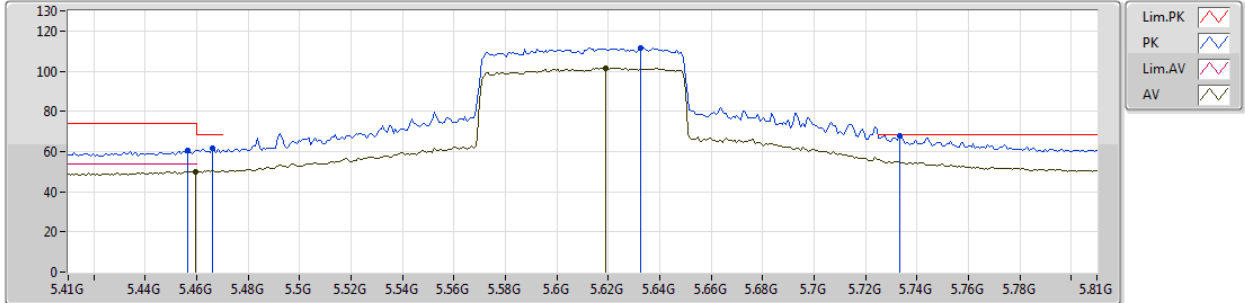
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4568G	64.42	74.00	-9.58	8.54	3	Vertical	24	1.67	-
AV	5.4597G	53.79	54.00	-0.21	8.55	3	Vertical	24	1.67	-
PK	5.4664G	64.29	68.20	-3.91	8.56	3	Vertical	24	1.67	-
PK	5.5012G	107.64	Inf	-Inf	8.62	3	Vertical	24	1.67	-
AV	5.5024G	97.92	Inf	-Inf	8.62	3	Vertical	24	1.67	-
PK	5.7976G	59.78	68.20	-8.42	8.88	3	Vertical	24	1.67	-



802.11ax HEW80_Nss2,(MCS0)_2TX

21/02/2019

5610MHz_TX



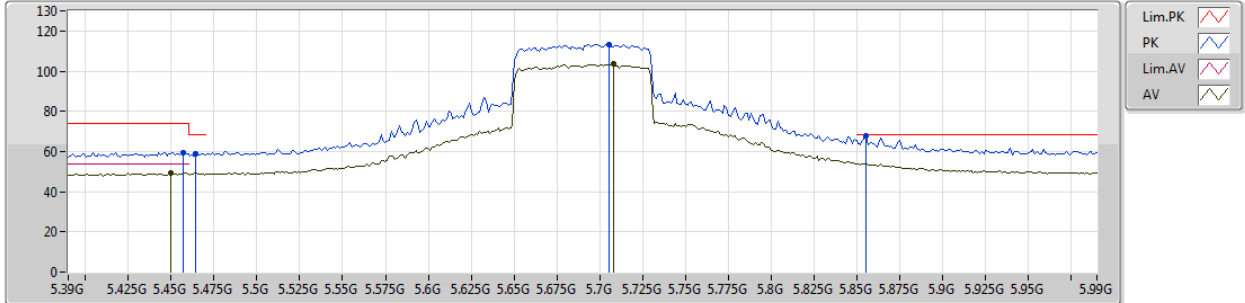
EUT Y_2TX
Setting 56
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4564G	60.69	74.00	-13.31	8.54	3	Vertical	308	1.66	-
AV	5.4596G	50.00	54.00	-4.00	8.55	3	Vertical	308	1.66	-
PK	5.466G	61.67	68.20	-6.53	8.56	3	Vertical	308	1.66	-
PK	5.6324G	111.58	Inf	-Inf	8.69	3	Vertical	308	1.66	-
AV	5.6188G	101.62	Inf	-Inf	8.66	3	Vertical	308	1.66	-
PK	5.7332G	68.08	68.20	-0.12	8.81	3	Vertical	308	1.66	-

802.11ax HEW80_Nss2,(MCS0)_2TX

21/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



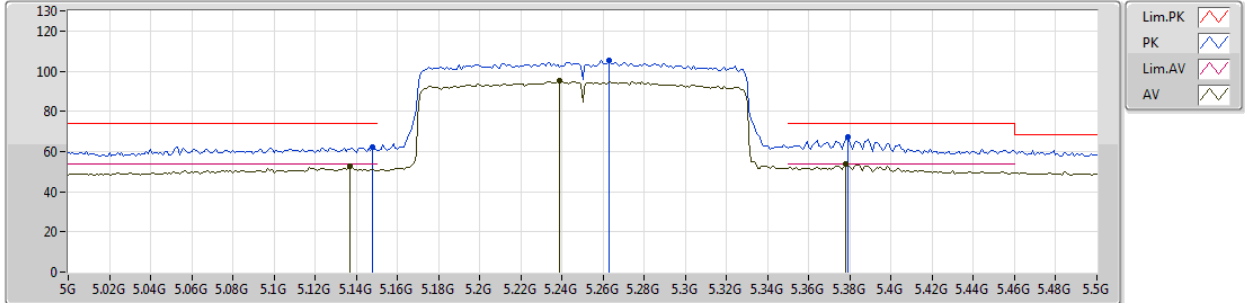
EUT Y_2TX
Setting 63
02-C-5-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4572G	59.32	74.00	-14.68	8.54	3	Vertical	349	1.58	-
AV	5.45G	49.24	54.00	-4.76	8.54	3	Vertical	349	1.58	-
PK	5.4644G	59.04	68.20	-9.16	8.55	3	Vertical	349	1.58	-
PK	5.7056G	113.31	Inf	-Inf	8.78	3	Vertical	349	1.58	-
AV	5.708G	103.43	Inf	-Inf	8.78	3	Vertical	349	1.58	-
PK	5.8556G	68.02	68.20	-0.18	8.86	3	Vertical	349	1.58	-

802.11ax HEW160_Nss2,(MCS0)_2TX

21/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



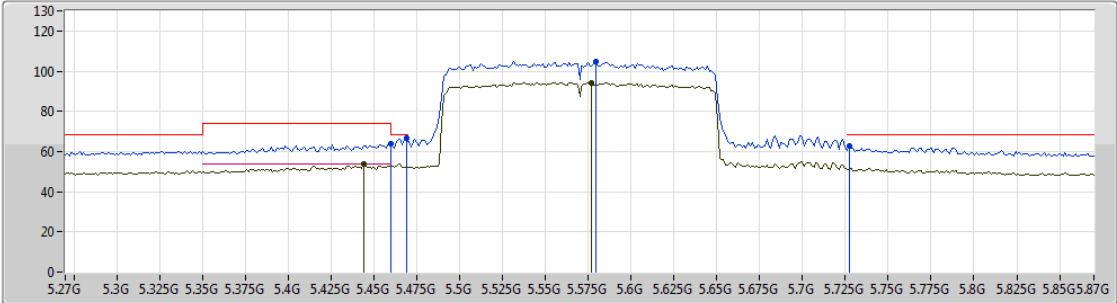
EUT Y_2TX
Setting 42
02-C-5-10
FSP
ANT7





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.148G	62.13	74.00	-11.87	8.04	3	Vertical	289	1.72	-
AV	5.137G	52.74	54.00	-1.26	8.02	3	Vertical	289	1.72	-
PK	5.263G	105.14	Inf	-Inf	8.26	3	Vertical	289	1.72	-
AV	5.239G	95.04	Inf	-Inf	8.22	3	Vertical	289	1.72	-
PK	5.379G	67.35	74.00	-6.65	8.42	3	Vertical	289	1.72	-
AV	5.378G	53.96	54.00	-0.04	8.42	3	Vertical	289	1.72	-

802.11ax HEW160_Nss2,(MCS0)_2TX

21/02/2019

5570MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_2TX
 Setting 39
 02-C-5-10
 FSP
 ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4596G	64.01	74.00	-9.99	8.55	3	Vertical	295	1.69	-
AV	5.444G	53.87	54.00	-0.13	8.52	3	Vertical	295	1.69	-
PK	5.4692G	66.66	68.20	-1.54	8.56	3	Vertical	295	1.69	-
PK	5.5796G	104.83	Inf	-Inf	8.64	3	Vertical	295	1.69	-
AV	5.5772G	94.28	Inf	-Inf	8.64	3	Vertical	295	1.69	-
PK	5.7272G	62.70	68.20	-5.50	8.81	3	Vertical	295	1.69	-



For Non-beamforming / 4T1S mode
Summary

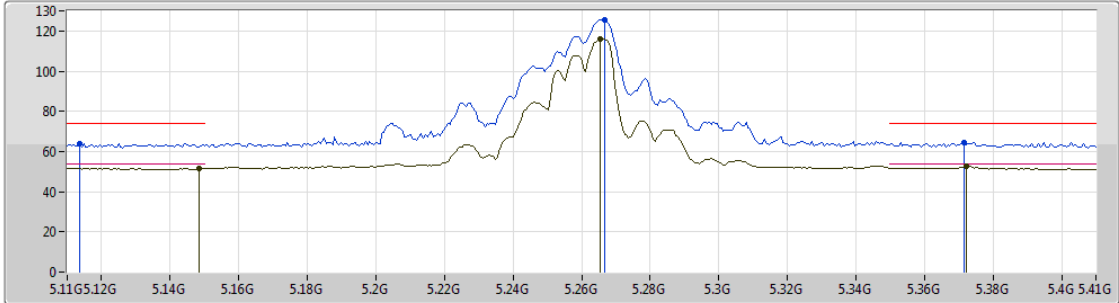
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.3512G	53.99	54.00	-0.01	8.38	3	Vertical	355	1.59	-



802.11a_Nss1,(6Mbps)_4TX

20/02/2019

5260MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 72
 02-M-01-13
 FSP
 ANT7

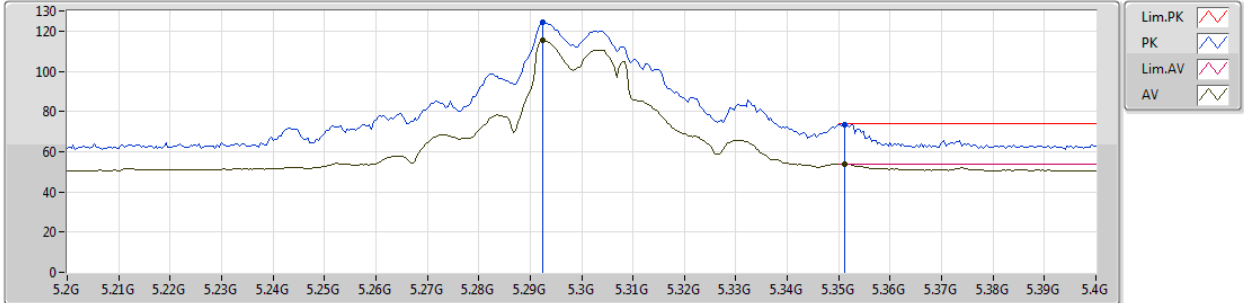
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1136G	63.97	74.00	-10.03	7.96	3	Vertical	39	1.79	-
AV	5.1484G	51.81	54.00	-2.19	8.04	3	Vertical	39	1.79	-
PK	5.2666G	125.52	Inf	-Inf	8.26	3	Vertical	39	1.79	-
AV	5.2654G	116.05	Inf	-Inf	8.26	3	Vertical	39	1.79	-
PK	5.3716G	64.71	74.00	-9.29	8.40	3	Vertical	39	1.79	-
AV	5.3722G	52.62	54.00	-1.38	8.40	3	Vertical	39	1.79	-



802.11a_Nss1,(6Mbps)_4TX

20/02/2019

5300MHz_TX



EUT_Y_4TX
Setting 71
02-M-01-10
FSP
ANT7

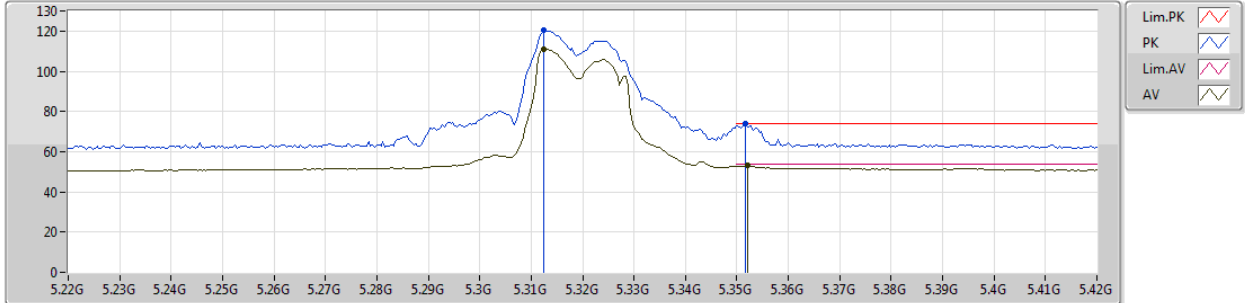
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2924G	124.25	Inf	-Inf	8.30	3	Vertical	355	1.59	-
AV	5.2924G	115.36	Inf	-Inf	8.30	3	Vertical	355	1.59	-
PK	5.3512G	73.68	74.00	-0.32	8.38	3	Vertical	355	1.59	-
AV	5.3512G	53.99	54.00	-0.01	8.38	3	Vertical	355	1.59	-



802.11a_Nss1,(6Mbps)_4TX

20/02/2019

5320MHz_TX



EUT_Y_4TX
Setting 51
02-M-01-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3124G	120.34	Inf	-Inf	8.32	3	Vertical	343	1.83	-
AV	5.3124G	110.91	Inf	-Inf	8.32	3	Vertical	343	1.83	-
PK	5.3516G	73.78	74.00	-0.22	8.38	3	Vertical	343	1.83	-
AV	5.352G	53.21	54.00	-0.79	8.38	3	Vertical	343	1.83	-



802.11a_Nss1,(6Mbps)_4TX

20/02/2019

5500MHz_TX



EUT Y_4TX
 Setting 42
 02-M-01-13
 FSP
 ANT7

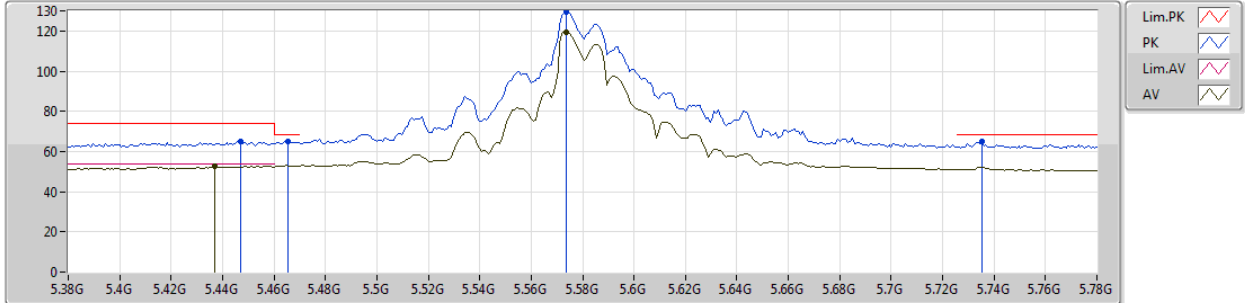
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.458G	64.09	74.00	-9.91	8.55	3	Vertical	20	1.81	-
AV	5.4532G	51.65	54.00	-2.35	8.54	3	Vertical	20	1.81	-
PK	5.4696G	68.04	68.20	-0.16	8.56	3	Vertical	20	1.81	-
PK	5.4924G	118.94	Inf	-Inf	8.61	3	Vertical	20	1.81	-
AV	5.4924G	109.83	Inf	-Inf	8.61	3	Vertical	20	1.81	-



802.11a_Nss1,(6Mbps)_4TX

20/02/2019

5580MHz_TX



EUT Y_4TX
Setting 86
02-M-01-10
FSP
ANT7

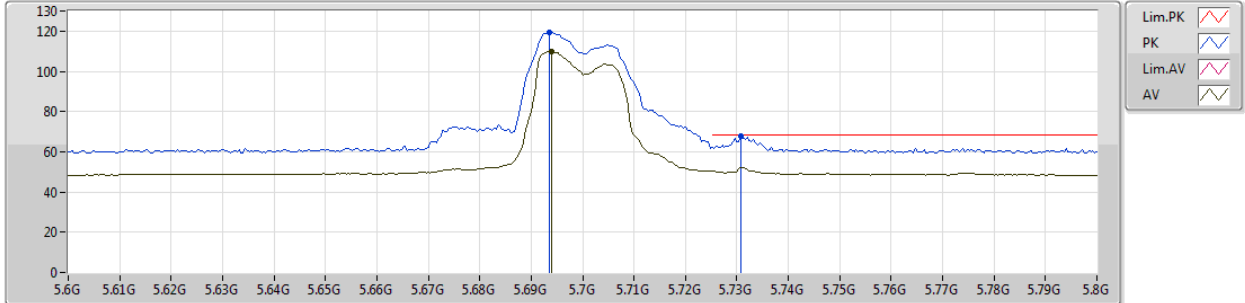
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4472G	64.84	74.00	-9.16	8.52	3	Vertical	34	1.81	-
AV	5.4368G	52.64	54.00	-1.36	8.51	3	Vertical	34	1.81	-
PK	5.4656G	65.23	68.20	-2.97	8.56	3	Vertical	34	1.81	-
PK	5.5736G	129.27	Inf	-Inf	8.63	3	Vertical	34	1.81	-
AV	5.5736G	119.54	Inf	-Inf	8.63	3	Vertical	34	1.81	-
PK	5.7352G	64.79	68.20	-3.41	8.82	3	Vertical	34	1.81	-



802.11a_Nss1,(6Mbps)_4TX

20/02/2019

5700MHz_TX



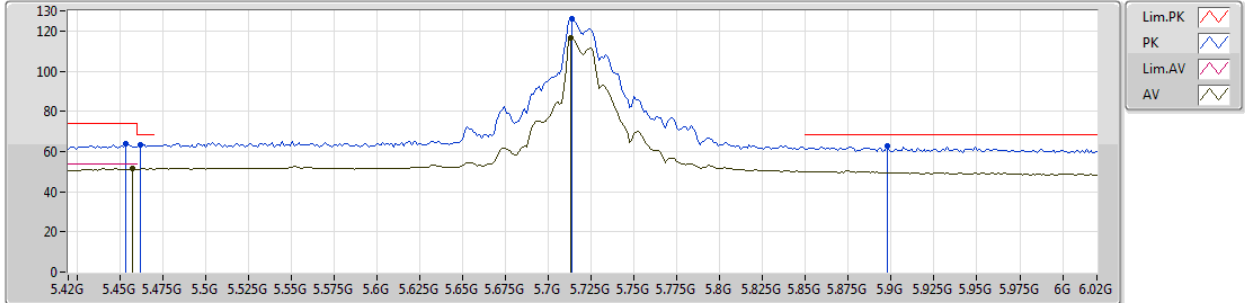
EUT_Y_4TX
Setting 43
02-M-01-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6936G	119.47	Inf	-Inf	8.76	3	Vertical	25	1.73	-
AV	5.694G	109.86	Inf	-Inf	8.76	3	Vertical	25	1.73	-
PK	5.7308G	68.05	68.20	-0.15	8.81	3	Vertical	25	1.73	-

802.11a_Nss1,(6Mbps)_4TX

20/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



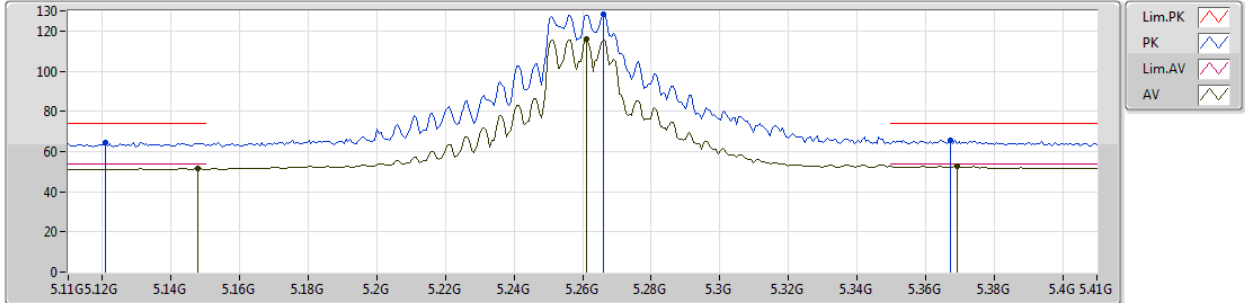
EUT Y_4TX
Setting 76
02-M-01-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4536G	63.66	74.00	-10.34	8.54	3	Vertical	29	1.89	-
AV	5.4572G	51.53	54.00	-2.47	8.54	3	Vertical	29	1.89	-
PK	5.462G	63.56	68.20	-4.64	8.55	3	Vertical	29	1.89	-
PK	5.714G	126.06	Inf	-Inf	8.78	3	Vertical	29	1.89	-
AV	5.7128G	116.60	Inf	-Inf	8.78	3	Vertical	29	1.89	-
PK	5.8976G	62.89	68.20	-5.31	8.86	3	Vertical	29	1.89	-

802.11ax HEW20_Nss1,(MCS0)_4TX

20/02/2019

5260MHz_TX



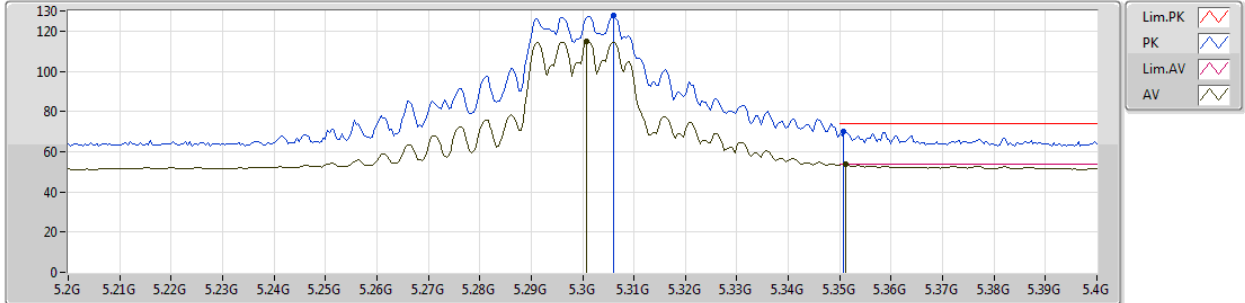
EUT Y_4TX
Setting 72
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1208G	64.30	74.00	-9.70	7.98	3	Vertical	353	1.82	-
AV	5.1478G	51.67	54.00	-2.33	8.04	3	Vertical	353	1.82	-
PK	5.266G	128.53	Inf	-Inf	8.26	3	Vertical	353	1.82	-
AV	5.2612G	115.73	Inf	-Inf	8.25	3	Vertical	353	1.82	-
PK	5.3674G	65.70	74.00	-8.30	8.39	3	Vertical	353	1.82	-
AV	5.3692G	52.81	54.00	-1.19	8.40	3	Vertical	353	1.82	-

802.11ax HEW20_Nss1,(MCS0)_4TX

20/02/2019

5300MHz_TX



EUT Y_4TX
Setting 66
02-C-5-13
FSP
ANT7

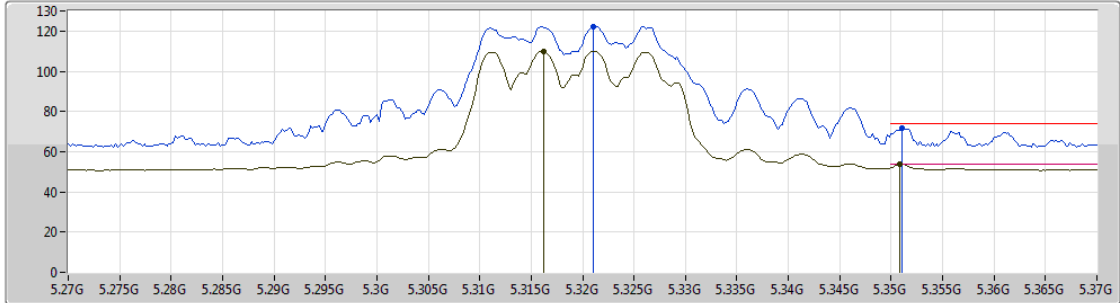
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.306G	127.66	Inf	-Inf	8.32	3	Vertical	350	1.77	-
AV	5.3008G	114.83	Inf	-Inf	8.31	3	Vertical	350	1.77	-
PK	5.3508G	69.93	74.00	-4.07	8.38	3	Vertical	350	1.77	-
AV	5.3512G	53.77	54.00	-0.23	8.38	3	Vertical	350	1.77	-



802.11ax HEW20_Nss1,(MCS0)_4TX

20/02/2019

5320MHz_TX



EUT_Y_4TX
Setting 50
02-C-5-13
FSP
ANT7

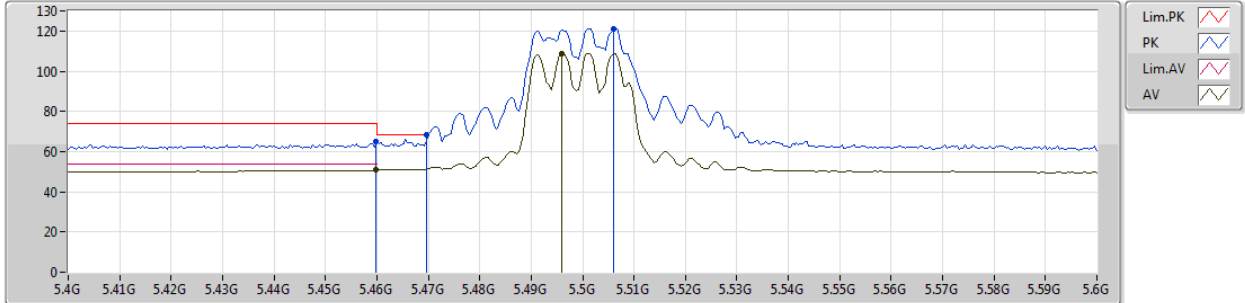
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.321G	122.23	Inf	-Inf	8.33	3	Vertical	352	1.79	-
AV	5.3162G	110.08	Inf	-Inf	8.33	3	Vertical	352	1.79	-
PK	5.351G	71.88	74.00	-2.12	8.38	3	Vertical	352	1.79	-
AV	5.3508G	53.79	54.00	-0.21	8.38	3	Vertical	352	1.79	-



802.11ax HEW20_Nss1,(MCS0)_4TX

20/02/2019

5500MHz_TX



EUT Y_4TX
Setting 44
02-C-5-13
FSP
ANT7

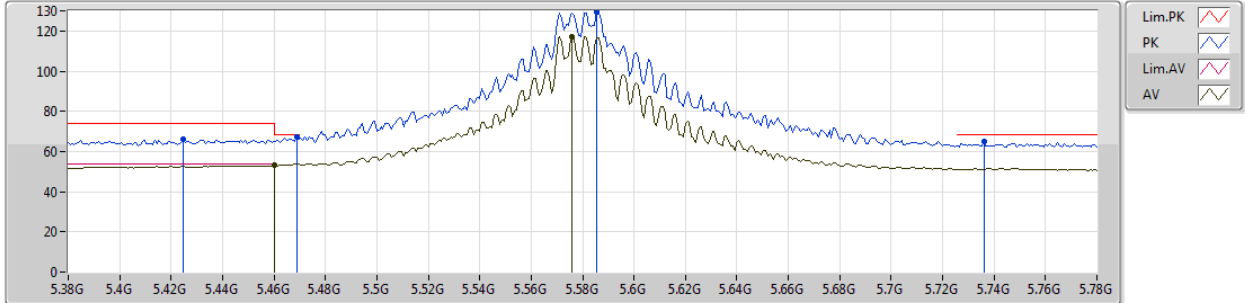
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4598G	64.90	74.00	-9.10	8.55	3	Vertical	345	1.59	-
AV	5.4599G	50.73	54.00	-3.27	8.55	3	Vertical	345	1.59	-
PK	5.4697G	68.13	68.20	-0.07	8.56	3	Vertical	345	1.59	-
PK	5.506G	121.17	Inf	-Inf	8.62	3	Vertical	345	1.59	-
AV	5.496G	108.76	Inf	-Inf	8.61	3	Vertical	345	1.59	-



802.11ax HEW20_Nss1,(MCS0)_4TX

20/02/2019

5580MHz_TX



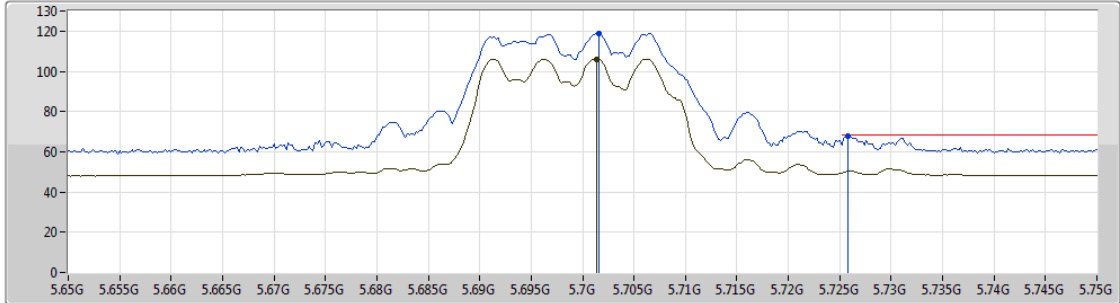
EUT Y_4TX
Setting 93
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4248G	66.09	74.00	-7.91	8.48	3	Vertical	350	1.61	-
AV	5.46G	53.01	54.00	-0.99	8.55	3	Vertical	350	1.61	-
PK	5.4688G	67.00	68.20	-1.20	8.56	3	Vertical	350	1.61	-
PK	5.5856G	129.67	Inf	-Inf	8.64	3	Vertical	350	1.61	-
AV	5.576G	117.21	Inf	-Inf	8.64	3	Vertical	350	1.61	-
PK	5.736G	64.97	68.20	-3.23	8.82	3	Vertical	350	1.61	-

802.11ax HEW20_Nss1,(MCS0)_4TX

20/02/2019

5700MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

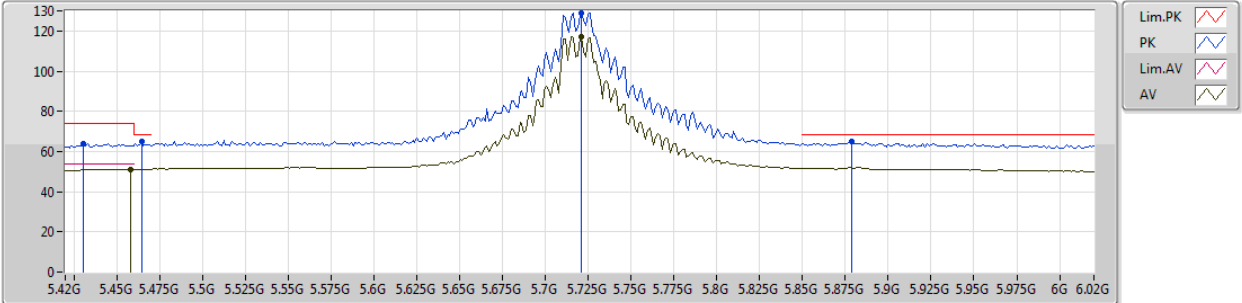
EUT Y_4TX
 Setting 29
 02-C-5-10
 FSP
 ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7016G	119.01	Inf	-Inf	8.77	3	Vertical	29	1.73	-
AV	5.7014G	106.00	Inf	-Inf	8.77	3	Vertical	29	1.73	-
PK	5.7258G	68.03	68.20	-0.17	8.80	3	Vertical	29	1.73	-

802.11ax HEW20_Nss1,(MCS0)_4TX

20/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



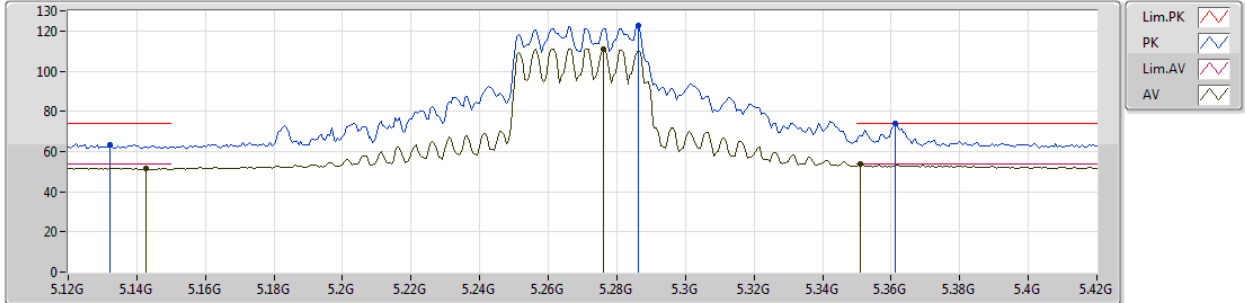
EUT Y_4TX
Setting 81
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4308G	63.89	74.00	-10.11	8.50	3	Vertical	325	1.71	-
AV	5.4584G	51.03	54.00	-2.97	8.55	3	Vertical	325	1.71	-
PK	5.4644G	64.78	68.20	-3.42	8.55	3	Vertical	325	1.71	-
PK	5.7212G	128.93	Inf	-Inf	8.79	3	Vertical	325	1.71	-
AV	5.7212G	117.00	Inf	-Inf	8.79	3	Vertical	325	1.71	-
PK	5.8784G	65.25	68.20	-2.95	8.87	3	Vertical	325	1.71	-

802.11ax HEW40_Nss1,(MCS0)_4TX

20/02/2019

5270MHz_TX



EUT Y_4TX
Setting 59
02-C-5-13
FSP
ANT7

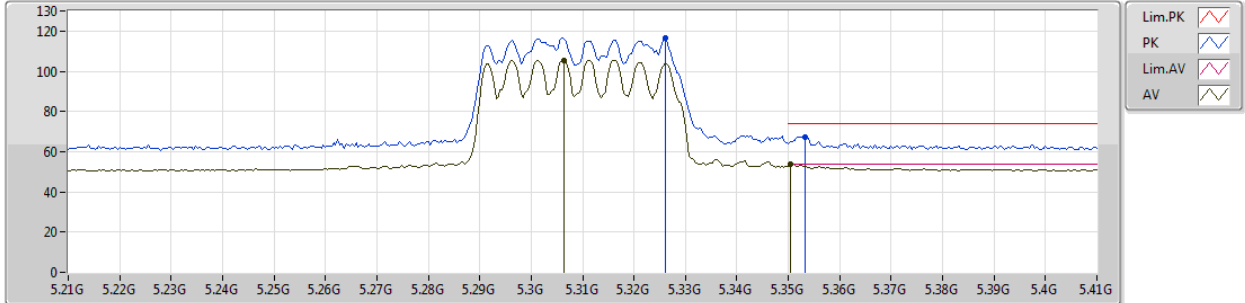
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.132G	63.53	74.00	-10.47	8.02	3	Vertical	352	1.80	-
AV	5.1428G	51.57	54.00	-2.43	8.04	3	Vertical	352	1.80	-
PK	5.2862G	122.66	Inf	-Inf	8.29	3	Vertical	352	1.80	-
AV	5.276G	111.22	Inf	-Inf	8.27	3	Vertical	352	1.80	-
PK	5.3612G	73.73	74.00	-0.27	8.39	3	Vertical	352	1.80	-
AV	5.351G	53.98	54.00	-0.02	8.38	3	Vertical	352	1.80	-



802.11ax HEW40_Nss1,(MCS0)_4TX

20/02/2019

5310MHz_TX



EUT Y_4TX
Setting 37
02-C-5-13
FSP
ANT7

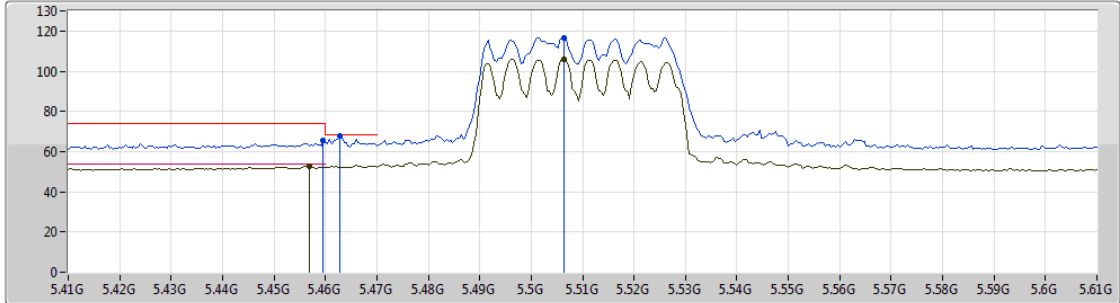
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.326G	116.49	Inf	-Inf	8.35	3	Vertical	348	1.74	-
AV	5.3064G	105.55	Inf	-Inf	8.32	3	Vertical	348	1.74	-
PK	5.3532G	67.37	74.00	-6.63	8.38	3	Vertical	348	1.74	-
AV	5.3504G	53.78	54.00	-0.22	8.38	3	Vertical	348	1.74	-



802.11ax HEW40_Nss1,(MCS0)_4TX

20/02/2019

5510MHz_TX



EUT Y_4TX
 Setting 36
 02-C-5-13
 FSP
 ANT7

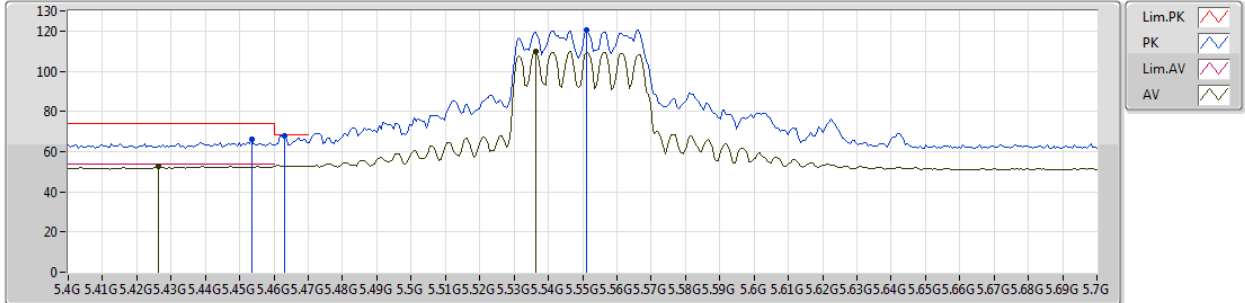
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4596G	65.71	74.00	-8.29	8.55	3	Vertical	349	1.65	-
AV	5.4568G	52.77	54.00	-1.23	8.54	3	Vertical	349	1.65	-
PK	5.4628G	67.97	68.20	-0.23	8.55	3	Vertical	349	1.65	-
PK	5.5064G	116.69	Inf	-Inf	8.62	3	Vertical	349	1.65	-
AV	5.5064G	106.00	Inf	-Inf	8.62	3	Vertical	349	1.65	-



802.11ax HEW40_Nss1,(MCS0)_4TX

20/02/2019

5550MHz_TX



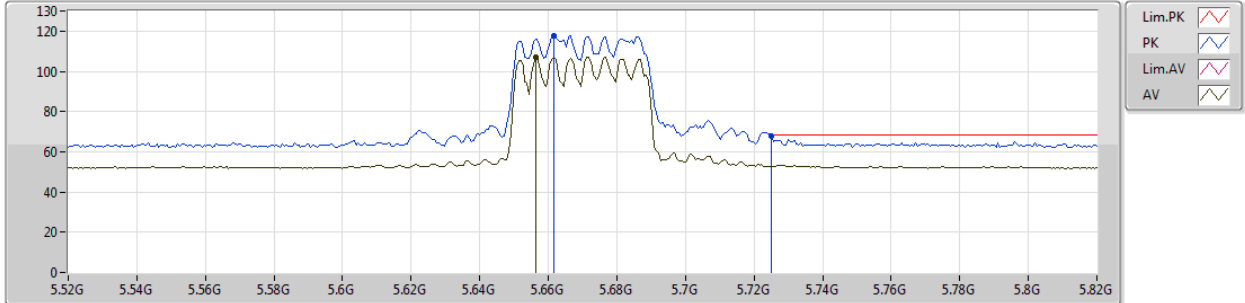
EUT Y_4TX
Setting 55
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4534G	66.07	74.00	-7.93	8.54	3	Vertical	346	1.60	-
AV	5.4264G	52.71	54.00	-1.29	8.49	3	Vertical	346	1.60	-
PK	5.463G	68.08	68.20	-0.12	8.55	3	Vertical	346	1.60	-
PK	5.5512G	120.43	Inf	-Inf	8.63	3	Vertical	346	1.60	-
AV	5.5362G	109.64	Inf	-Inf	8.63	3	Vertical	346	1.60	-

802.11ax HEW40_Nss1,(MCS0)_4TX

20/02/2019

5670MHz_TX



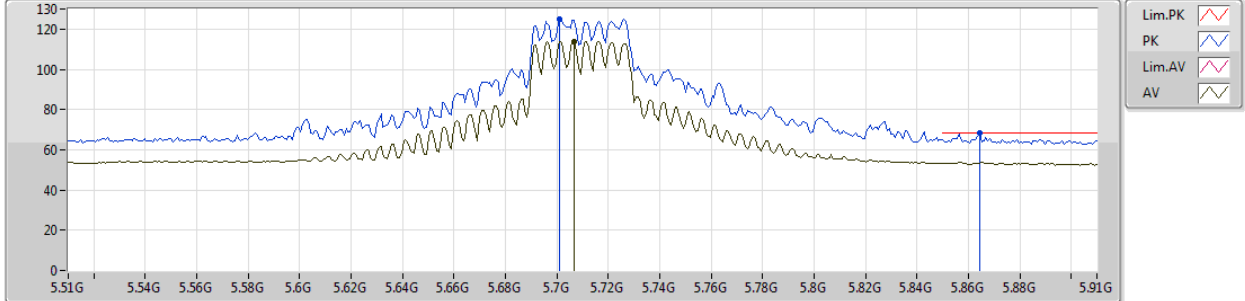
EUT_Y_4TX
Setting 39
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6616G	117.56	Inf	-Inf	8.72	3	Vertical	29	1.71	-
AV	5.6562G	107.04	Inf	-Inf	8.71	3	Vertical	29	1.71	-
PK	5.7252G	68.06	68.20	-0.14	8.80	3	Vertical	29	1.71	-

802.11ax HEW40_Nss1,(MCS0)_4TX

20/02/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 66
02-C-5-13
FSP
ANT7

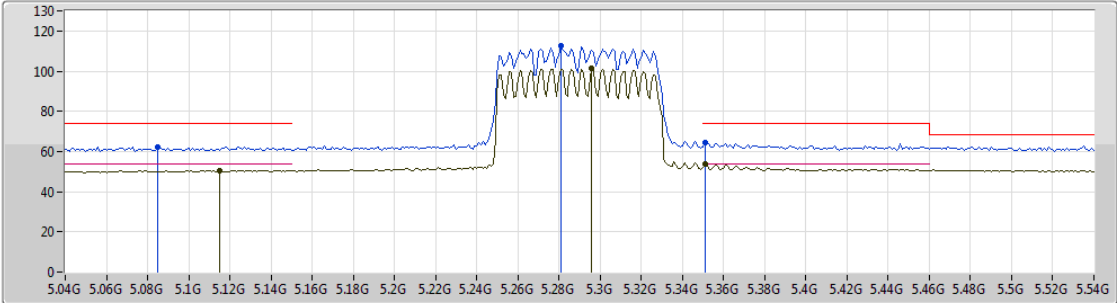
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7012G	125.06	Inf	-Inf	8.77	3	Vertical	32	1.74	-
AV	5.7068G	113.80	Inf	-Inf	8.78	3	Vertical	32	1.74	-
PK	5.8644G	68.18	68.20	-0.02	8.86	3	Vertical	32	1.74	-



802.11ax HEW80_Nss1,(MCS0)_4TX

20/02/2019

5290MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 32
 02-C-5-13
 FSP
 ANT7

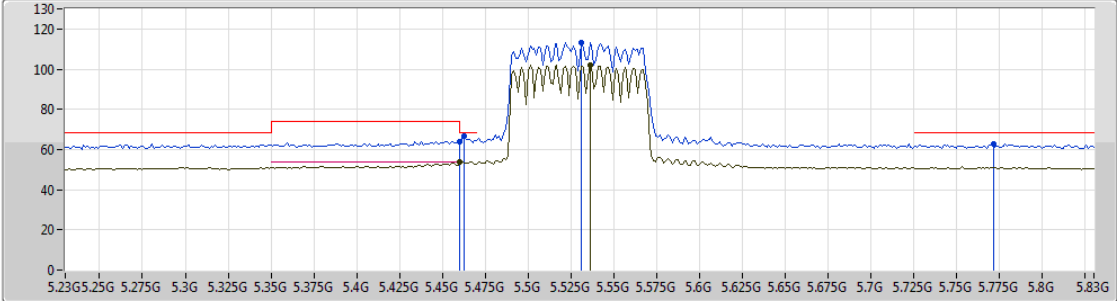
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.085G	62.45	74.00	-11.55	7.90	3	Vertical	355	1.75	-
AV	5.115G	50.66	54.00	-3.34	7.97	3	Vertical	355	1.75	-
PK	5.281G	112.61	Inf	-Inf	8.28	3	Vertical	355	1.75	-
AV	5.296G	101.43	Inf	-Inf	8.31	3	Vertical	355	1.75	-
AV	5.351G	53.86	54.00	-0.14	8.38	3	Vertical	355	1.75	-
PK	5.351G	64.36	74.00	-9.64	8.38	3	Vertical	355	1.75	-



802.11ax HEW80_Nss1,(MCS0)_4TX

20/02/2019

5530MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 37
 02-C-5-13
 FSP
 ANT7

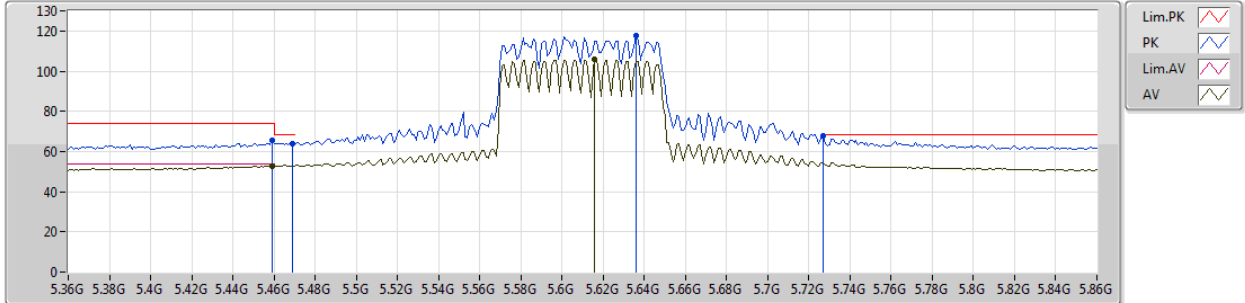
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4599G	64.14	74.00	-9.86	8.55	3	Vertical	350	1.68	-
AV	5.4597G	53.78	54.00	-0.22	8.55	3	Vertical	350	1.68	-
PK	5.4628G	66.44	68.20	-1.76	8.55	3	Vertical	350	1.68	-
PK	5.5312G	113.23	Inf	-Inf	8.63	3	Vertical	350	1.68	-
AV	5.536G	102.24	Inf	-Inf	8.63	3	Vertical	350	1.68	-
PK	5.7712G	63.00	68.20	-5.20	8.84	3	Vertical	350	1.68	-



802.11ax HEW80_Nss1,(MCS0)_4TX

20/02/2019

5610MHz_TX



EUT Y_4TX
Setting 50
02-C-5-13
FSP
ANT7

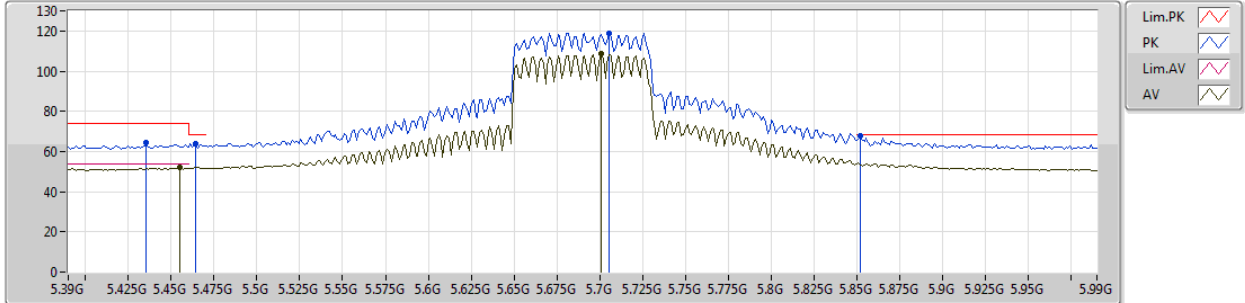
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.459G	65.83	74.00	-8.17	8.55	3	Vertical	29	1.75	-
AV	5.459G	52.89	54.00	-1.11	8.55	3	Vertical	29	1.75	-
PK	5.469G	64.04	68.20	-4.16	8.56	3	Vertical	29	1.75	-
PK	5.636G	117.47	Inf	-Inf	8.69	3	Vertical	29	1.75	-
AV	5.616G	105.98	Inf	-Inf	8.66	3	Vertical	29	1.75	-
PK	5.727G	68.07	68.20	-0.13	8.81	3	Vertical	29	1.75	-



802.11ax HEW80_Nss1,(MCS0)_4TX

20/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



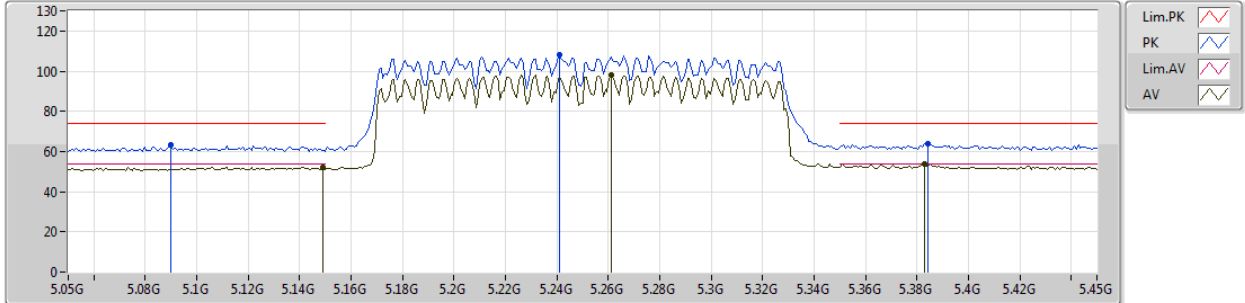
EUT_Y_4TX
Setting 60
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4356G	64.56	74.00	-9.44	8.51	3	Vertical	321	1.72	-
PK	5.4644G	63.70	68.20	-4.50	8.55	3	Vertical	321	1.72	-
AV	5.4548G	51.84	54.00	-2.16	8.54	3	Vertical	321	1.72	-
PK	5.7056G	118.89	Inf	-Inf	8.78	3	Vertical	321	1.72	-
AV	5.7008G	108.52	Inf	-Inf	8.77	3	Vertical	321	1.72	-
PK	5.852G	68.03	68.20	-0.17	8.86	3	Vertical	321	1.72	-

802.11ax HEW160_Nss1,(MCS0)_4TX

20/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



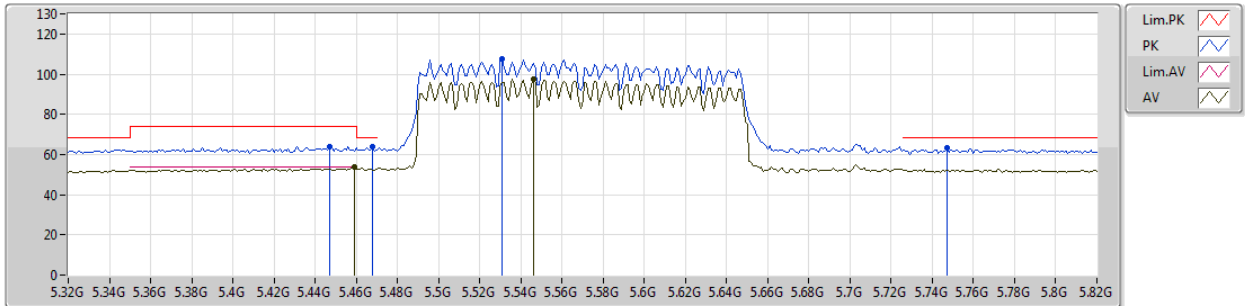
EUT_Y_4TX
Setting 26
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.09G	63.19	74.00	-10.81	7.92	3	Vertical	354	1.83	-
AV	5.1492G	52.12	54.00	-1.88	8.04	3	Vertical	354	1.83	-
PK	5.2412G	107.96	Inf	-Inf	8.22	3	Vertical	354	1.83	-
AV	5.2612G	97.95	Inf	-Inf	8.25	3	Vertical	354	1.83	-
PK	5.3844G	63.86	74.00	-10.14	8.42	3	Vertical	354	1.83	-
AV	5.3828G	53.94	54.00	-0.06	8.42	3	Vertical	354	1.83	-

802.11ax HEW160_Nss1,(MCS0)_4TX

20/02/2019

5570MHz_TX



EUT_Y_4TX
Setting 26
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.447G	63.98	74.00	-10.02	8.52	3	Vertical	350	1.80	-
PK	5.468G	63.85	68.20	-4.35	8.56	3	Vertical	350	1.80	-
AV	5.459G	53.84	54.00	-0.16	8.55	3	Vertical	350	1.80	-
PK	5.531G	107.37	Inf	-Inf	8.63	3	Vertical	350	1.80	-
AV	5.546G	97.36	Inf	-Inf	8.63	3	Vertical	350	1.80	-
PK	5.747G	63.05	68.20	-5.15	8.82	3	Vertical	350	1.80	-



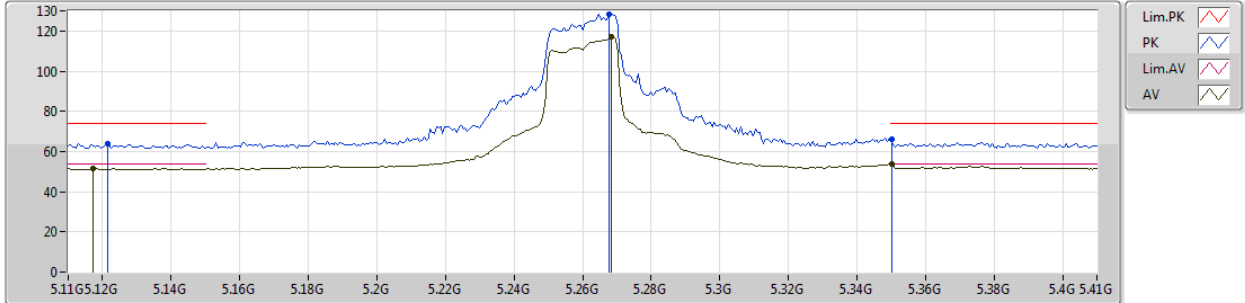
For Beamforming / 4T1S mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	Pass	PK	5.464G	68.14	68.20	-0.06	8.55	3	Vertical	310	1.75	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

22/02/2019

5260MHz_TX



EUT Y_4TX
Setting 65
02-C-5-13
FSP
ANT7

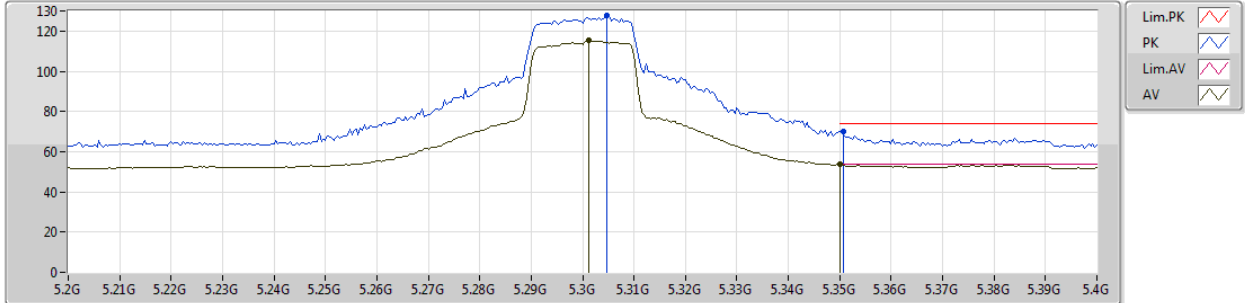
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1214G	63.99	74.00	-10.01	7.98	3	Vertical	322	1.65	-
AV	5.1172G	51.49	54.00	-2.51	7.98	3	Vertical	322	1.65	-
PK	5.2678G	128.36	Inf	-Inf	8.26	3	Vertical	322	1.65	-
AV	5.2684G	116.86	Inf	-Inf	8.26	3	Vertical	322	1.65	-
PK	5.3503G	66.28	74.00	-7.72	8.38	3	Vertical	322	1.65	-
AV	5.3501G	53.81	54.00	-0.19	8.38	3	Vertical	322	1.65	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

22/02/2019

5300MHz_TX



EUT Y_4TX
Setting 64
02-C-5-13
FSP
ANT7

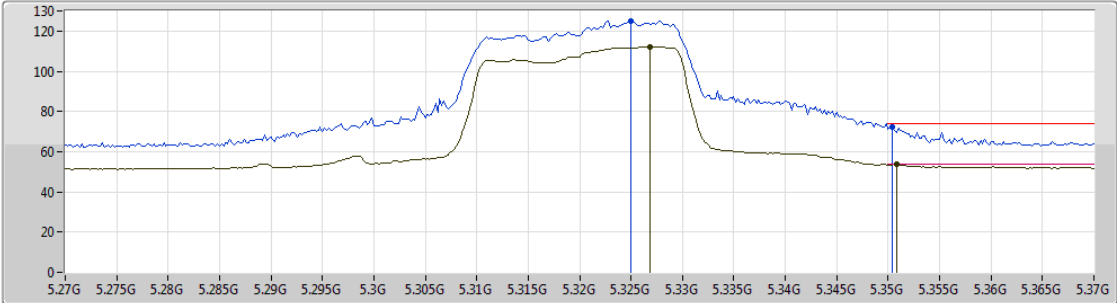
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3048G	127.67	Inf	-Inf	8.32	3	Vertical	29	1.82	-
AV	5.3012G	115.26	Inf	-Inf	8.31	3	Vertical	29	1.82	-
PK	5.3508G	70.08	74.00	-3.92	8.38	3	Vertical	29	1.82	-
AV	5.3501G	53.77	54.00	-0.23	8.38	3	Vertical	29	1.82	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

22/02/2019

5320MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

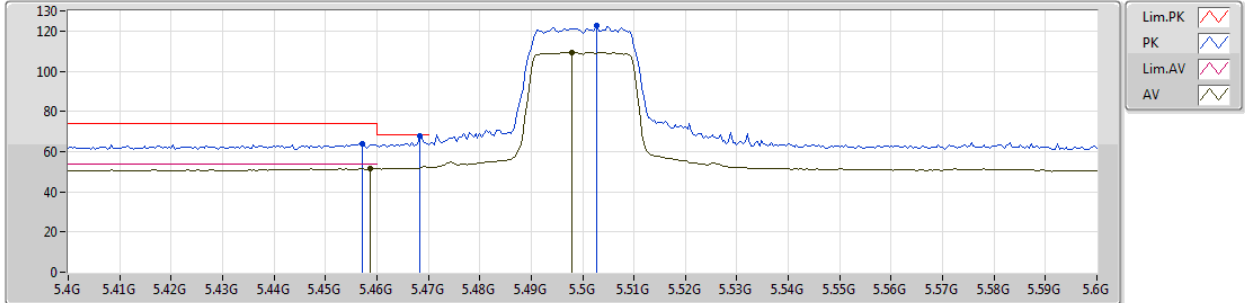
EUT_Y_4TX
 Setting 53
 02-C-5-13
 FSP
 ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.325G	125.09	Inf	-Inf	8.35	3	Vertical	302	1.52	-
AV	5.3268G	112.22	Inf	-Inf	8.35	3	Vertical	302	1.52	-
PK	5.3504G	72.06	74.00	-1.94	8.38	3	Vertical	302	1.52	-
AV	5.3508G	53.78	54.00	-0.22	8.38	3	Vertical	302	1.52	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

22/02/2019

5500MHz_TX



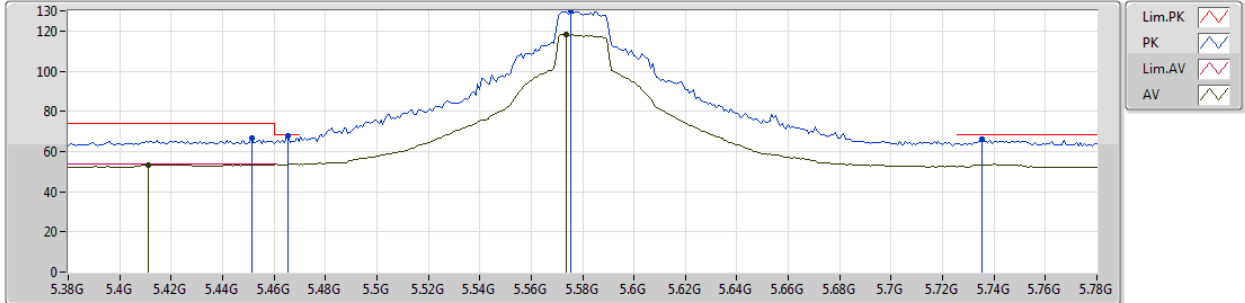
EUT Y_4TX
Setting 39
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4572G	63.98	74.00	-10.02	8.54	3	Vertical	299	1.72	-
AV	5.4588G	51.49	54.00	-2.51	8.55	3	Vertical	299	1.72	-
PK	5.4684G	68.00	68.20	-0.20	8.56	3	Vertical	299	1.72	-
PK	5.5028G	122.57	Inf	-Inf	8.62	3	Vertical	299	1.72	-
AV	5.498G	109.24	Inf	-Inf	8.62	3	Vertical	299	1.72	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

22/02/2019

5580MHz_TX



EUT Y_4TX
Setting 90
02-C-5-13
FSP
ANT7

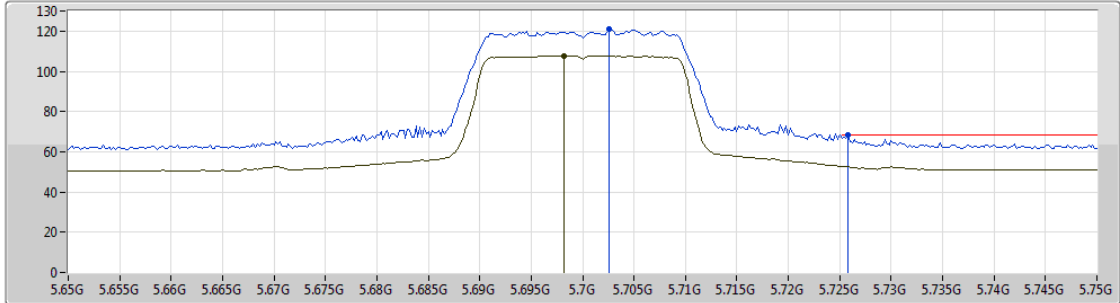
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4512G	66.70	74.00	-7.30	8.54	3	Vertical	295	1.72	-
AV	5.4112G	53.48	54.00	-0.52	8.45	3	Vertical	295	1.72	-
PK	5.4656G	68.00	68.20	-0.20	8.56	3	Vertical	295	1.72	-
PK	5.5752G	130.13	Inf	-Inf	8.64	3	Vertical	295	1.72	-
AV	5.5736G	118.37	Inf	-Inf	8.63	3	Vertical	295	1.72	-
PK	5.7352G	65.88	68.20	-2.32	8.82	3	Vertical	295	1.72	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

22/02/2019

5700MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 30
 02-C-5-13
 FSP
 ANT7

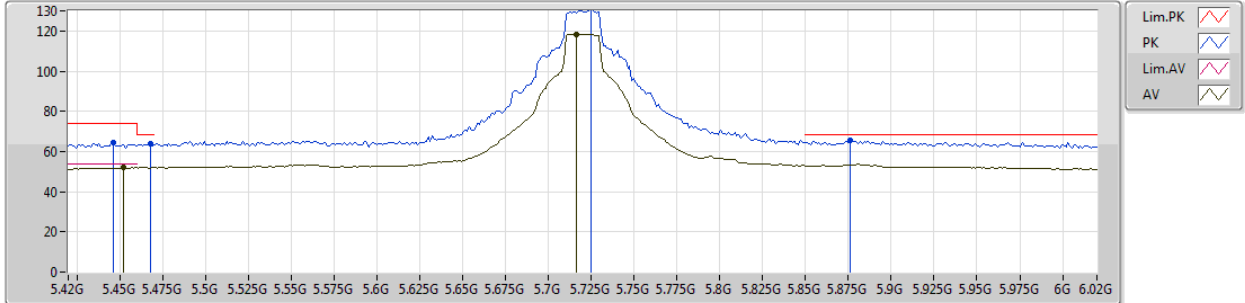
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7026G	120.98	Inf	-Inf	8.77	3	Vertical	313	1.74	-
AV	5.6982G	107.64	Inf	-Inf	8.77	3	Vertical	313	1.74	-
PK	5.7258G	68.09	68.20	-0.11	8.80	3	Vertical	313	1.74	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

22/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



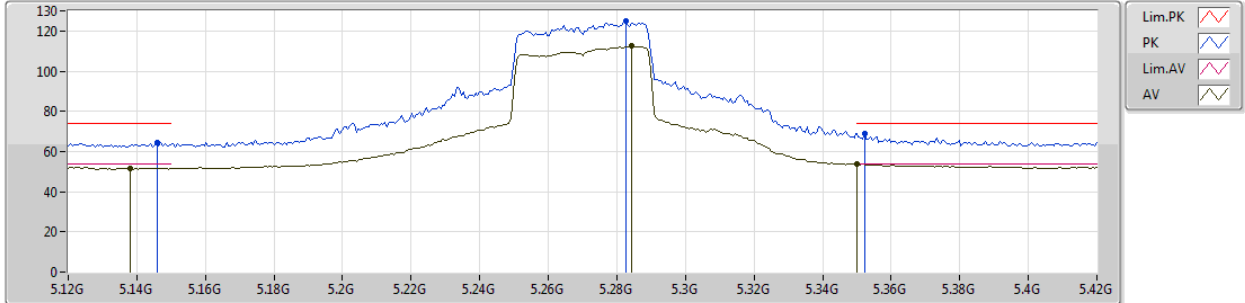
EUT Y_4TX
Setting 81
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4464G	64.38	74.00	-9.62	8.52	3	Vertical	313	1.72	-
AV	5.4524G	52.06	54.00	-1.94	8.54	3	Vertical	313	1.72	-
PK	5.468G	63.65	68.20	-4.55	8.56	3	Vertical	313	1.72	-
PK	5.7248G	131.81	Inf	-Inf	8.79	3	Vertical	313	1.72	-
AV	5.7164G	118.51	Inf	-Inf	8.78	3	Vertical	313	1.72	-
PK	5.876G	65.59	68.20	-2.61	8.87	3	Vertical	313	1.72	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

22/02/2019

5270MHz_TX



EUT Y_4TX
Setting 62
02-C-5-13
FSP
ANT7

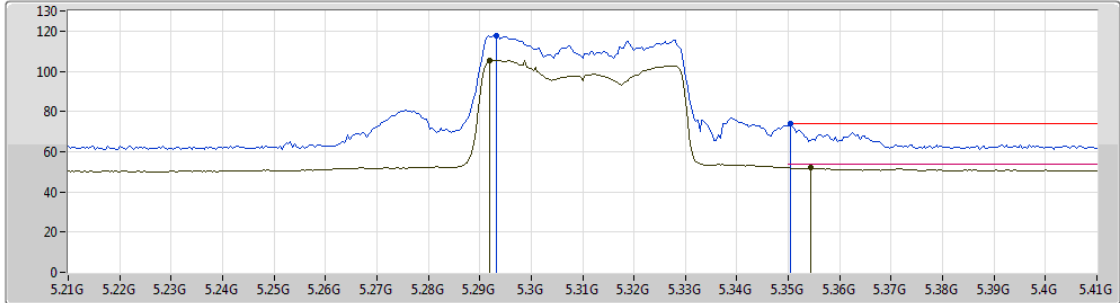
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1458G	64.41	74.00	-9.59	8.04	3	Vertical	310	1.76	-
AV	5.138G	51.55	54.00	-2.45	8.02	3	Vertical	310	1.76	-
PK	5.2826G	125.01	Inf	-Inf	8.28	3	Vertical	310	1.76	-
AV	5.2844G	112.44	Inf	-Inf	8.29	3	Vertical	310	1.76	-
PK	5.3522G	69.11	74.00	-4.89	8.38	3	Vertical	310	1.76	-
AV	5.35G	53.80	54.00	-0.20	8.38	3	Vertical	310	1.76	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

22/02/2019

5310MHz_TX



EUT Y_4TX
Setting 42
02-C-5-13
FSP
ANT7

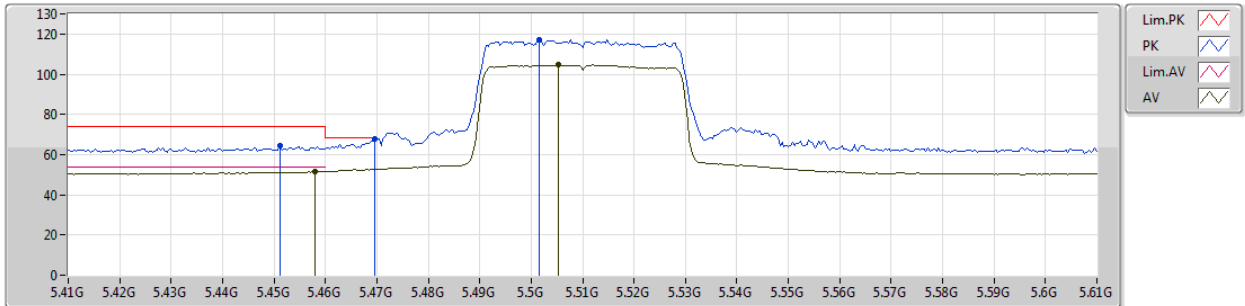
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2932G	117.86	Inf	-Inf	8.30	3	Vertical	285	1.48	-
AV	5.292G	105.48	Inf	-Inf	8.30	3	Vertical	285	1.48	-
PK	5.3504G	73.80	74.00	-0.20	8.38	3	Vertical	285	1.48	-
AV	5.3544G	51.90	54.00	-2.10	8.38	3	Vertical	285	1.48	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

22/02/2019

5510MHz_TX



EUT Y_4TX
Setting 32
02-C-5-13
FSP
ANT7

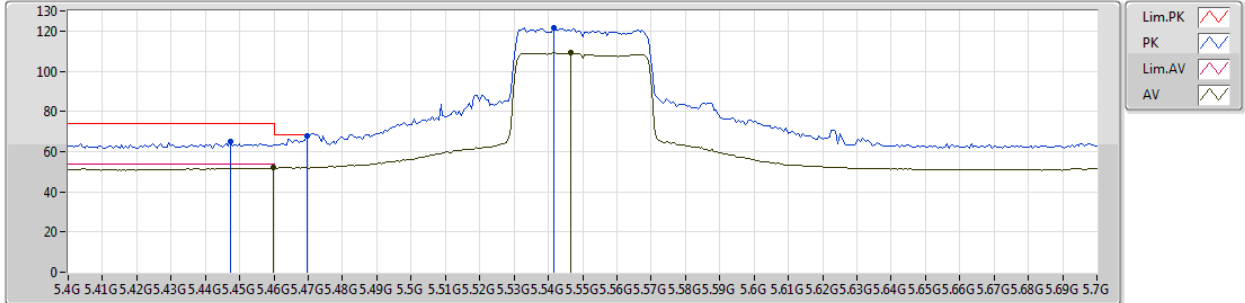
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4512G	64.36	74.00	-9.64	8.54	3	Vertical	293	1.71	-
AV	5.458G	51.65	54.00	-2.35	8.55	3	Vertical	293	1.71	-
PK	5.4696G	68.03	68.20	-0.17	8.56	3	Vertical	293	1.71	-
PK	5.5016G	117.29	Inf	-Inf	8.62	3	Vertical	293	1.71	-
AV	5.5052G	104.61	Inf	-Inf	8.62	3	Vertical	293	1.71	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

22/02/2019

5550MHz_TX



EUT Y_4TX
Setting 53
02-C-5-13
FSP
ANT7

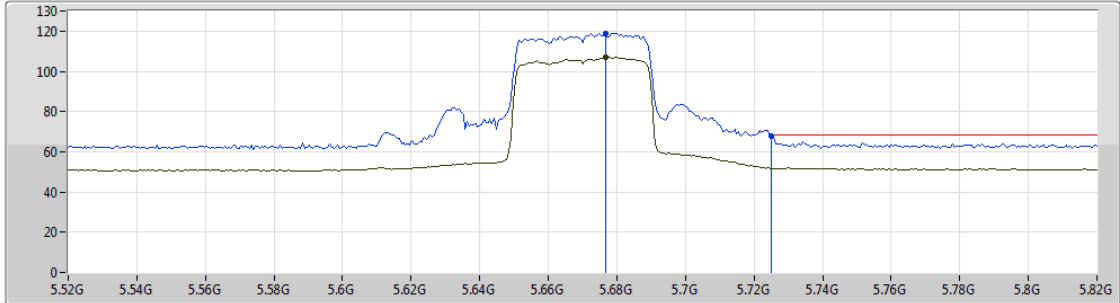
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4474G	64.96	74.00	-9.04	8.52	3	Vertical	294	1.74	-
AV	5.4599G	51.84	54.00	-2.16	8.55	3	Vertical	294	1.74	-
PK	5.4696G	67.96	68.20	-0.24	8.56	3	Vertical	294	1.74	-
PK	5.5416G	121.70	Inf	-Inf	8.63	3	Vertical	294	1.74	-
AV	5.5464G	109.06	Inf	-Inf	8.63	3	Vertical	294	1.74	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

22/02/2019

5670MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

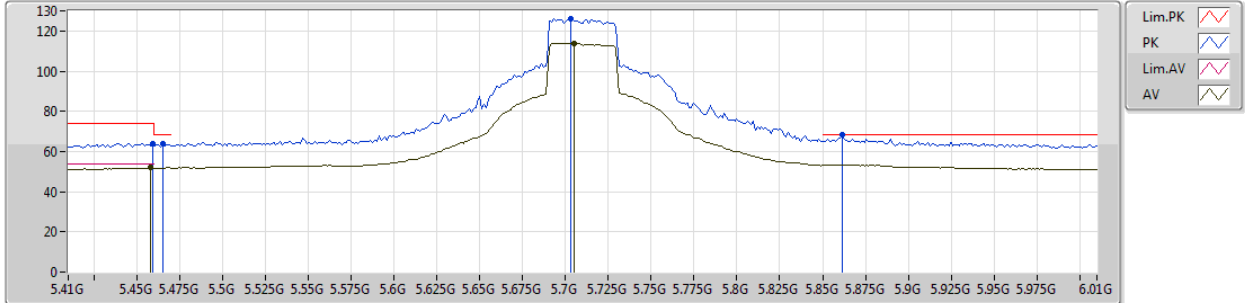
EUT Y_4TX
 Setting 38
 02-C-5-13
 FSP
 ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6766G	119.02	Inf	-Inf	8.75	3	Vertical	307	1.59	-
AV	5.6766G	106.97	Inf	-Inf	8.75	3	Vertical	307	1.59	-
PK	5.7252G	68.07	68.20	-0.13	8.80	3	Vertical	307	1.59	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

22/02/2019

5710MHz Straddle 5.47-5.725GHz_TX



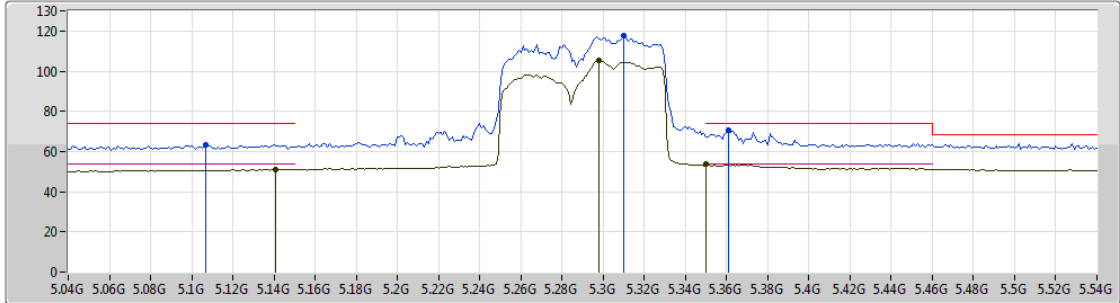
EUT Y_4TX
Setting 68
02-C-5-13
FSP
ANT7



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4592G	63.81	74.00	-10.19	8.55	3	Vertical	314	1.73	-
AV	5.458G	51.89	54.00	-2.11	8.55	3	Vertical	314	1.73	-
PK	5.4652G	63.89	68.20	-4.31	8.55	3	Vertical	314	1.73	-
PK	5.7028G	125.95	Inf	-Inf	8.77	3	Vertical	314	1.73	-
AV	5.7052G	113.91	Inf	-Inf	8.78	3	Vertical	314	1.73	-
PK	5.8612G	68.10	68.20	-0.10	8.86	3	Vertical	314	1.73	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

22/02/2019

5290MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_4TX
 Setting 45
 02-C-5-13
 FSP
 ANT7

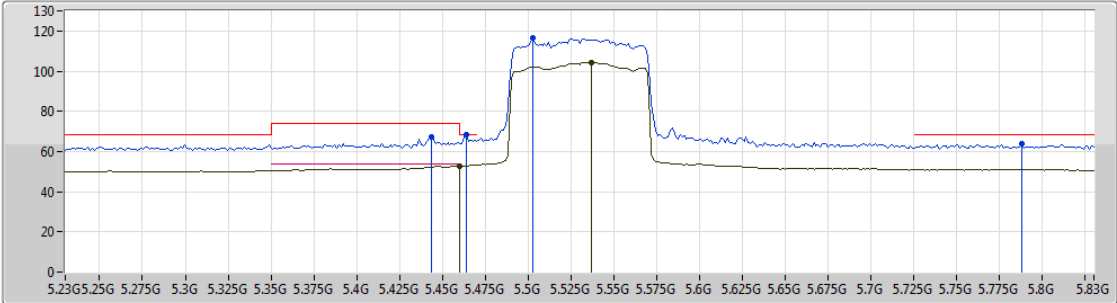
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.107G	63.48	74.00	-10.52	7.96	3	Vertical	317	1.62	-
AV	5.141G	51.18	54.00	-2.82	8.04	3	Vertical	317	1.62	-
PK	5.31G	117.47	Inf	-Inf	8.32	3	Vertical	317	1.62	-
AV	5.298G	105.15	Inf	-Inf	8.31	3	Vertical	317	1.62	-
PK	5.361G	70.43	74.00	-3.57	8.39	3	Vertical	317	1.62	-
AV	5.35G	53.81	54.00	-0.19	8.38	3	Vertical	317	1.62	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

22/02/2019

5530MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

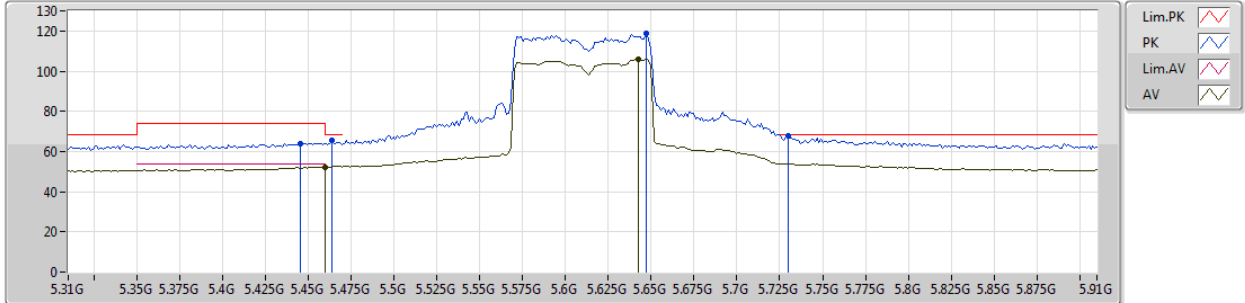
EUT Y_4TX
 Setting 41
 02-C-5-13
 FSP
 ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4436G	67.42	74.00	-6.58	8.52	3	Vertical	304	1.69	-
AV	5.4598G	52.62	54.00	-1.38	8.55	3	Vertical	304	1.69	-
PK	5.464G	68.09	68.20	-0.11	8.55	3	Vertical	304	1.69	-
PK	5.5024G	116.43	Inf	-Inf	8.62	3	Vertical	304	1.69	-
AV	5.5372G	104.41	Inf	-Inf	8.63	3	Vertical	304	1.69	-
PK	5.788G	63.81	68.20	-4.39	8.86	3	Vertical	304	1.69	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

22/02/2019

5610MHz_TX



EUT Y_4TX
Setting 51
02-C-5-13
FSP
ANT7

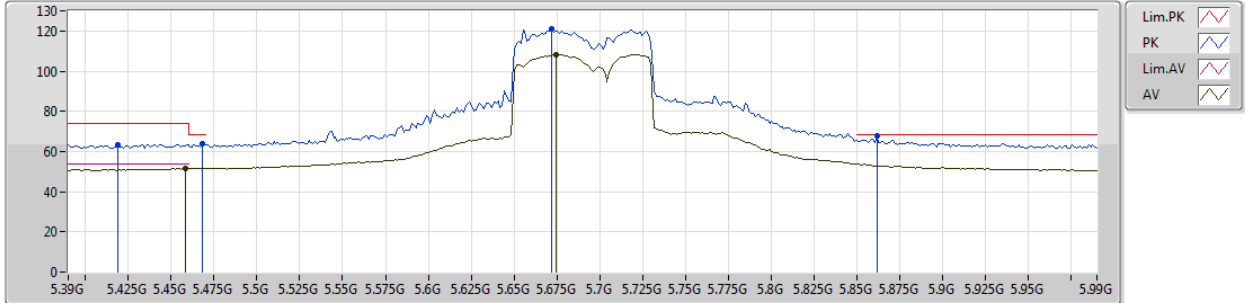
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4456G	64.06	74.00	-9.94	8.52	3	Vertical	310	1.61	-
AV	5.4597G	52.38	54.00	-1.62	8.55	3	Vertical	310	1.61	-
PK	5.4636G	65.56	68.20	-2.64	8.55	3	Vertical	310	1.61	-
PK	5.6472G	119.02	Inf	-Inf	8.71	3	Vertical	310	1.61	-
AV	5.6424G	105.92	Inf	-Inf	8.70	3	Vertical	310	1.61	-
PK	5.73G	68.03	68.20	-0.17	8.81	3	Vertical	310	1.61	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

22/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



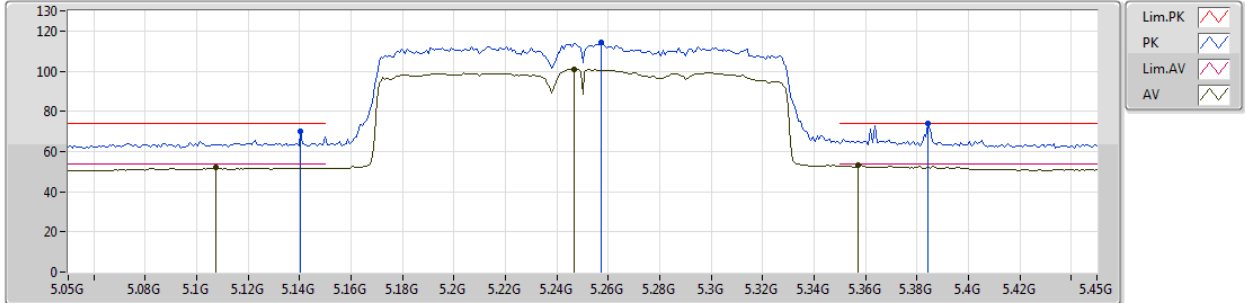
EUT Y_4TX
Setting 57
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4188G	63.47	74.00	-10.53	8.47	3	Vertical	312	1.69	-
AV	5.4584G	51.62	54.00	-2.38	8.55	3	Vertical	312	1.69	-
PK	5.468G	63.91	68.20	-4.29	8.56	3	Vertical	312	1.69	-
PK	5.672G	121.08	Inf	-Inf	8.73	3	Vertical	312	1.69	-
AV	5.6744G	108.24	Inf	-Inf	8.73	3	Vertical	312	1.69	-
PK	5.8616G	67.99	68.20	-0.21	8.86	3	Vertical	312	1.69	-

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

22/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT Y_4TX
Setting 38
02-C-5-13
FSP
ANT7

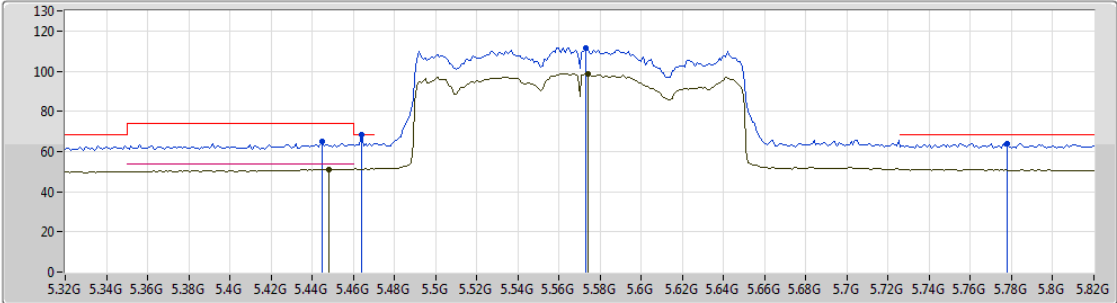
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1404G	70.07	74.00	-3.93	8.03	3	Vertical	18	1.60	-
AV	5.1076G	51.98	54.00	-2.02	7.96	3	Vertical	18	1.60	-
PK	5.2572G	114.35	Inf	-Inf	8.25	3	Vertical	18	1.60	-
AV	5.2468G	100.87	Inf	-Inf	8.23	3	Vertical	18	1.60	-
PK	5.3844G	73.81	74.00	-0.19	8.42	3	Vertical	18	1.60	-
AV	5.3572G	53.22	54.00	-0.78	8.38	3	Vertical	18	1.60	-



802.11ax HEW160-BF_Nss1,(MCS0)_4TX

22/02/2019

5570MHz_TX



EUT_Y_4TX
Setting 27
02-C-5-13
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.445G	64.85	74.00	-9.15	8.52	3	Vertical	310	1.75	-
AV	5.448G	51.18	54.00	-2.82	8.52	3	Vertical	310	1.75	-
PK	5.464G	68.14	68.20	-0.06	8.55	3	Vertical	310	1.75	-
PK	5.573G	111.59	Inf	-Inf	8.63	3	Vertical	310	1.75	-
AV	5.574G	98.64	Inf	-Inf	8.63	3	Vertical	310	1.75	-
PK	5.778G	64.00	68.20	-4.20	8.86	3	Vertical	310	1.75	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix D.30

**For Non-beamforming / 4T4S mode
Summary**

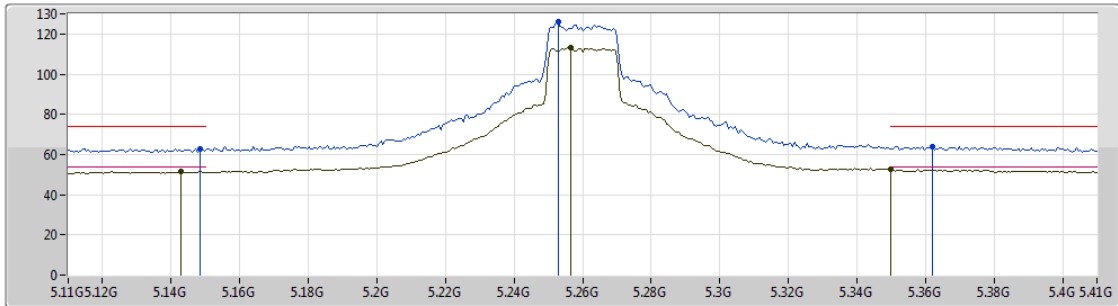
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	AV	5.3508G	53.98	54.00	-0.02	8.38	3	Vertical	349	1.76	-



802.11ax HEW20_Nss4,(MCS0)_4TX

20/02/2019

5260MHz_TX



EUT Y_4TX
Setting 72
02-C-5-10
FSP
ANT7

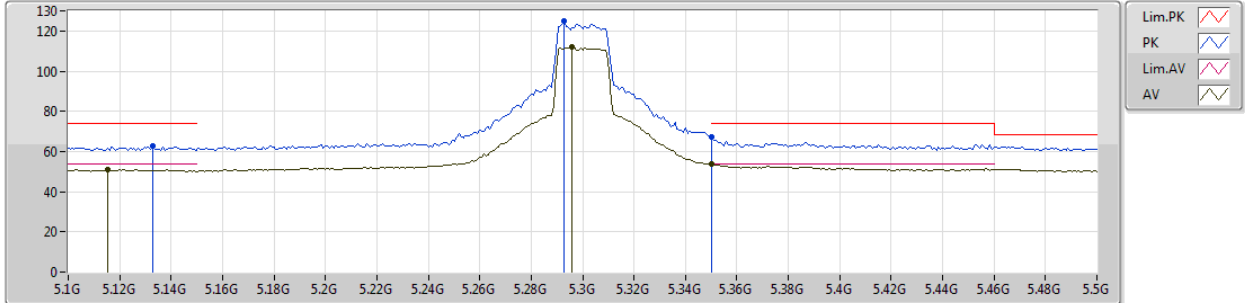
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	62.92	74.00	-11.08	8.04	3	Vertical	351	1.71	-
AV	5.143G	51.56	54.00	-2.44	8.04	3	Vertical	351	1.71	-
PK	5.2528G	125.94	Inf	-Inf	8.24	3	Vertical	351	1.71	-
AV	5.2564G	112.99	Inf	-Inf	8.25	3	Vertical	351	1.71	-
PK	5.362G	64.05	74.00	-9.95	8.39	3	Vertical	351	1.71	-
AV	5.35G	52.40	54.00	-1.60	8.38	3	Vertical	351	1.71	-



802.11ax HEW20_Nss4,(MCS0)_4TX

20/02/2019

5300MHz_TX



EUT Y_4TX
Setting 66
02-C-5-10
FSP
ANT7

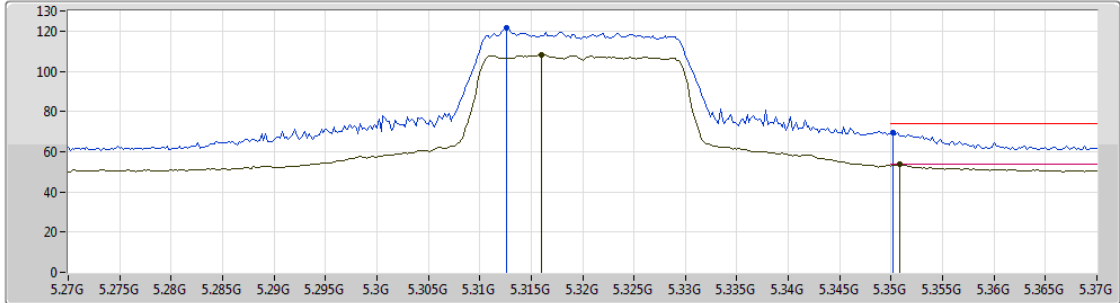
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1328G	62.57	74.00	-11.43	8.02	3	Vertical	356	1.70	-
AV	5.1152G	50.94	54.00	-3.06	7.97	3	Vertical	356	1.70	-
PK	5.2928G	125.00	Inf	-Inf	8.30	3	Vertical	356	1.70	-
AV	5.296G	112.16	Inf	-Inf	8.31	3	Vertical	356	1.70	-
PK	5.35G	67.37	74.00	-6.63	8.38	3	Vertical	356	1.70	-
AV	5.35G	53.83	54.00	-0.17	8.38	3	Vertical	356	1.70	-



802.11ax HEW20_Nss4,(MCS0)_4TX

20/02/2019

5320MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 52
 02-C-5-10
 FSP
 ANT7

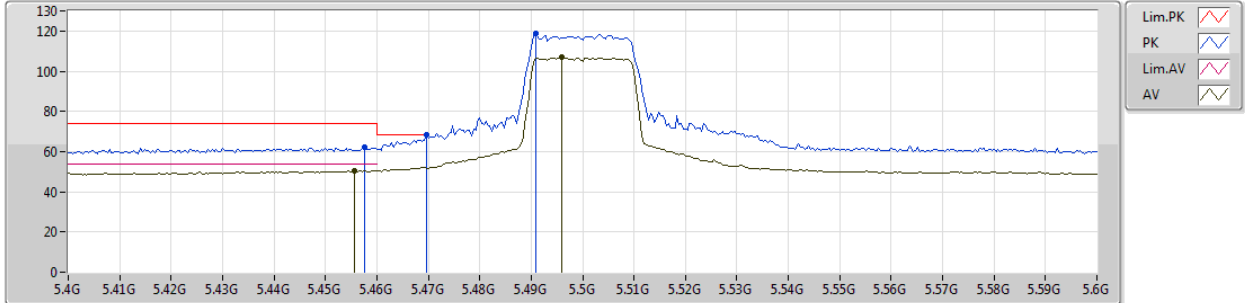
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3126G	121.39	Inf	-Inf	8.32	3	Vertical	349	1.76	-
AV	5.316G	108.26	Inf	-Inf	8.33	3	Vertical	349	1.76	-
PK	5.3502G	69.63	74.00	-4.37	8.38	3	Vertical	349	1.76	-
AV	5.3508G	53.98	54.00	-0.02	8.38	3	Vertical	349	1.76	-



802.11ax HEW20_Nss4,(MCS0)_4TX

20/02/2019

5500MHz_TX



EUT Y_4TX
Setting 47
02-M-1-10
FSP
ANT7

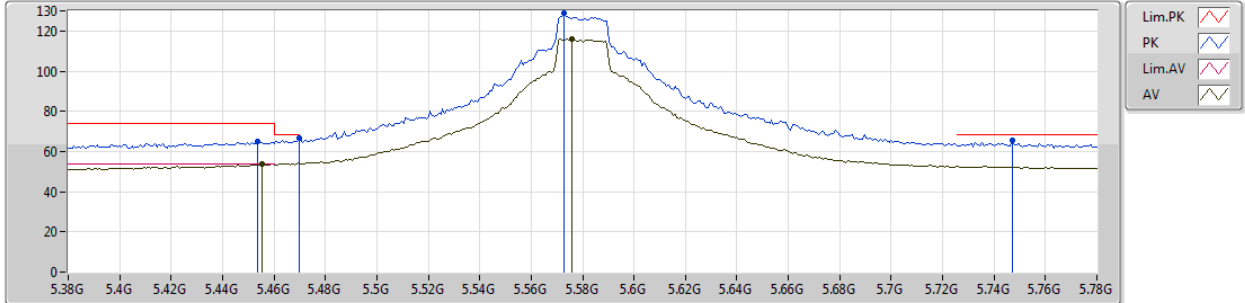
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4576G	62.09	74.00	-11.91	8.54	3	Vertical	287	1.81	-
AV	5.4556G	50.65	54.00	-3.35	8.54	3	Vertical	287	1.81	-
PK	5.4696G	68.09	68.20	-0.11	8.56	3	Vertical	287	1.81	-
PK	5.4908G	118.65	Inf	-Inf	8.61	3	Vertical	287	1.81	-
AV	5.496G	106.76	Inf	-Inf	8.61	3	Vertical	287	1.81	-



802.11ax HEW20_Nss4,(MCS0)_4TX

20/02/2019

5580MHz_TX



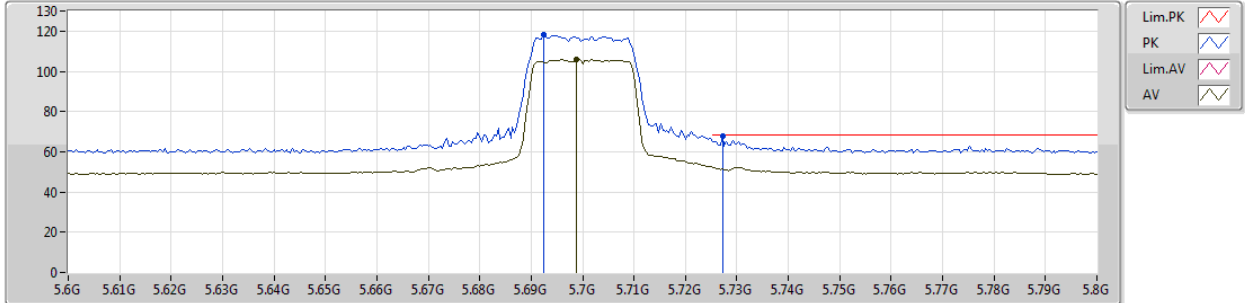
EUT Y_4TX
Setting 93
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4536G	65.19	74.00	-8.81	8.54	3	Vertical	28	1.66	-
AV	5.4552G	53.83	54.00	-0.17	8.54	3	Vertical	28	1.66	-
PK	5.4696G	66.55	68.20	-1.65	8.56	3	Vertical	28	1.66	-
PK	5.5728G	128.65	Inf	-Inf	8.63	3	Vertical	28	1.66	-
AV	5.576G	116.24	Inf	-Inf	8.64	3	Vertical	28	1.66	-
PK	5.7472G	65.37	68.20	-2.83	8.82	3	Vertical	28	1.66	-

802.11ax HEW20_Nss4,(MCS0)_4TX

20/02/2019

5700MHz_TX



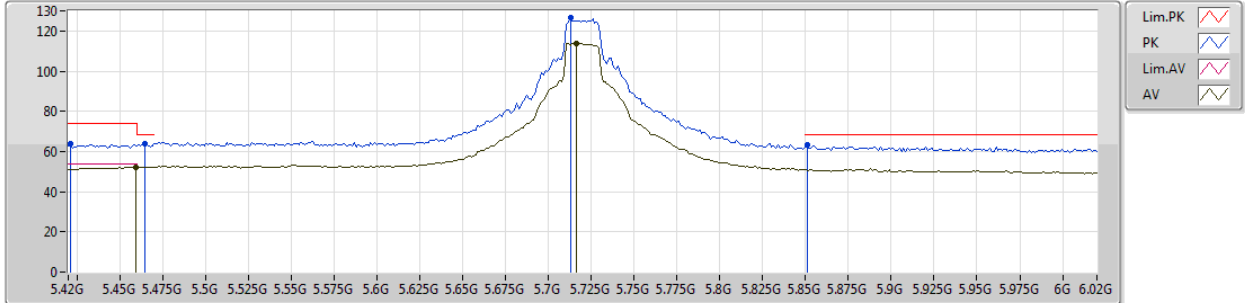
EUT Y_4TX
Setting 43
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6924G	117.97	Inf	-Inf	8.76	3	Vertical	23	1.75	-
AV	5.6988G	105.83	Inf	-Inf	8.77	3	Vertical	23	1.75	-
PK	5.7272G	67.98	68.20	-0.22	8.81	3	Vertical	23	1.75	-

802.11ax HEW20_Nss4,(MCS0)_4TX

20/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



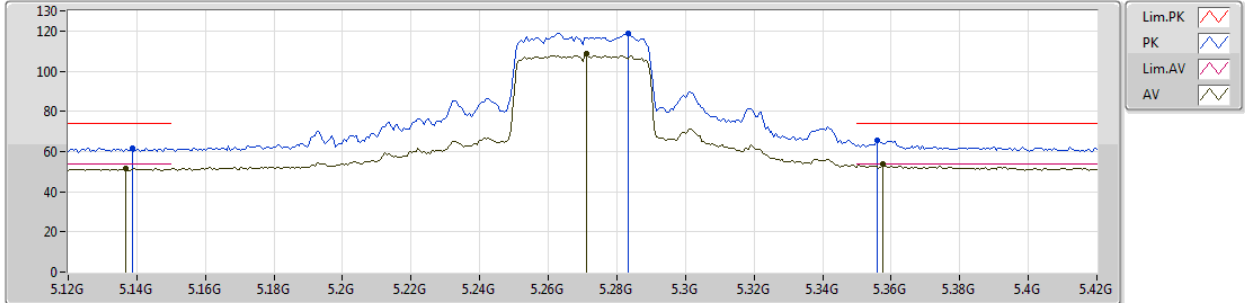
EUT Y_4TX
Setting 81
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4212G	63.86	74.00	-10.14	8.48	3	Vertical	24	1.89	-
AV	5.4596G	52.38	54.00	-1.62	8.55	3	Vertical	24	1.89	-
PK	5.4644G	63.72	68.20	-4.48	8.55	3	Vertical	24	1.89	-
PK	5.7128G	126.85	Inf	-Inf	8.78	3	Vertical	24	1.89	-
AV	5.7164G	113.93	Inf	-Inf	8.78	3	Vertical	24	1.89	-
PK	5.8508G	63.24	68.20	-4.96	8.86	3	Vertical	24	1.89	-

802.11ax HEW40_Nss4,(MCS0)_4TX

20/02/2019

5270MHz_TX



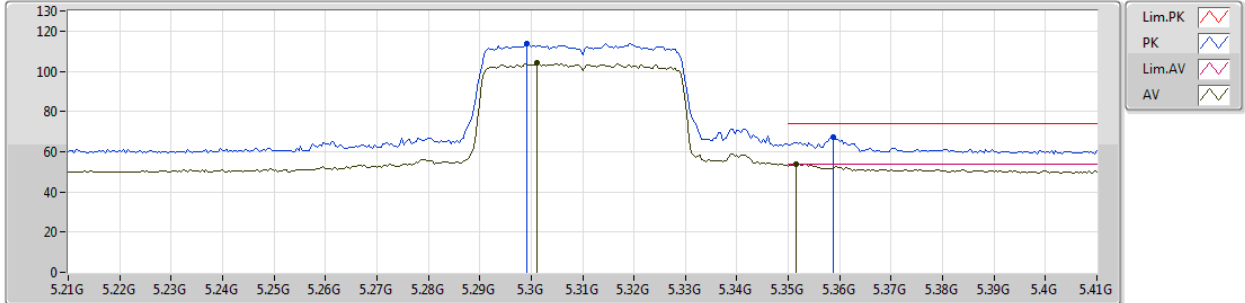
EUT Y_4TX
Setting 57
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1386G	61.88	74.00	-12.12	8.02	3	Vertical	337	1.77	-
AV	5.1368G	51.57	54.00	-2.43	8.02	3	Vertical	337	1.77	-
PK	5.2832G	118.83	Inf	-Inf	8.28	3	Vertical	337	1.77	-
AV	5.2712G	108.48	Inf	-Inf	8.27	3	Vertical	337	1.77	-
PK	5.3558G	65.53	74.00	-8.47	8.38	3	Vertical	337	1.77	-
AV	5.3576G	53.75	54.00	-0.25	8.38	3	Vertical	337	1.77	-

802.11ax HEW40_Nss4,(MCS0)_4TX

20/02/2019

5310MHz_TX



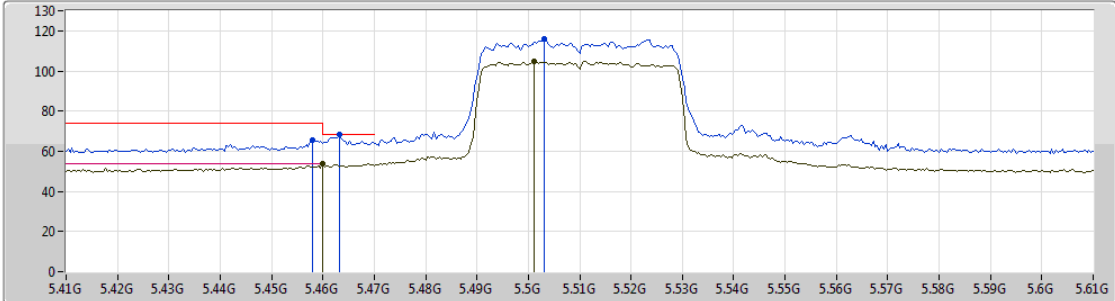
EUT Y_4TX
Setting 42
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2992G	113.62	Inf	-Inf	8.31	3	Vertical	355	1.77	-
AV	5.3012G	104.03	Inf	-Inf	8.31	3	Vertical	355	1.77	-
PK	5.3588G	67.49	74.00	-6.51	8.38	3	Vertical	355	1.77	-
AV	5.3516G	53.83	54.00	-0.17	8.38	3	Vertical	355	1.77	-

802.11ax HEW40_Nss4,(MCS0)_4TX

19/03/2019

5510MHz_TX



Legend for the spectrum plot:

- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Red line with a valley icon
- AV: Blue line with a valley icon

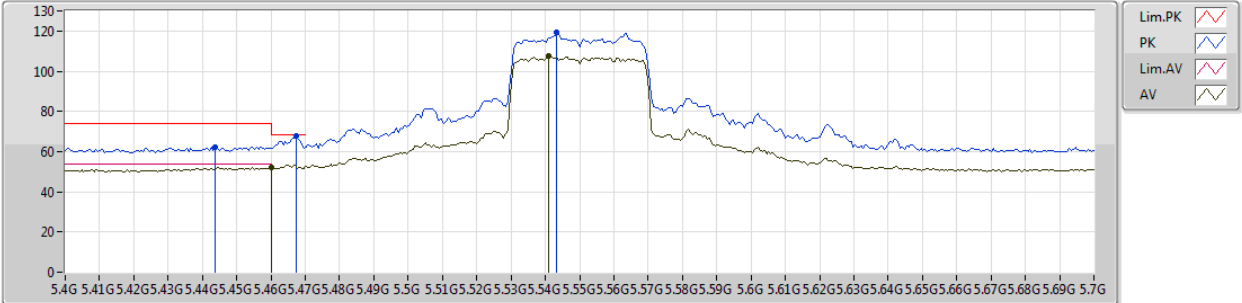
EUT Y_4TX
Setting 41
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.458G	65.31	74.00	-8.69	8.55	3	Vertical	23	1.76	-
AV	5.46G	53.66	54.00	-0.34	8.55	3	Vertical	23	1.76	-
PK	5.4632G	68.16	68.20	-0.04	8.55	3	Vertical	23	1.76	-
PK	5.5032G	115.91	Inf	-Inf	8.62	3	Vertical	23	1.76	-
AV	5.5012G	104.89	Inf	-Inf	8.62	3	Vertical	23	1.76	-

802.11ax HEW40_Nss4,(MCS0)_4TX

20/02/2019

5550MHz_TX



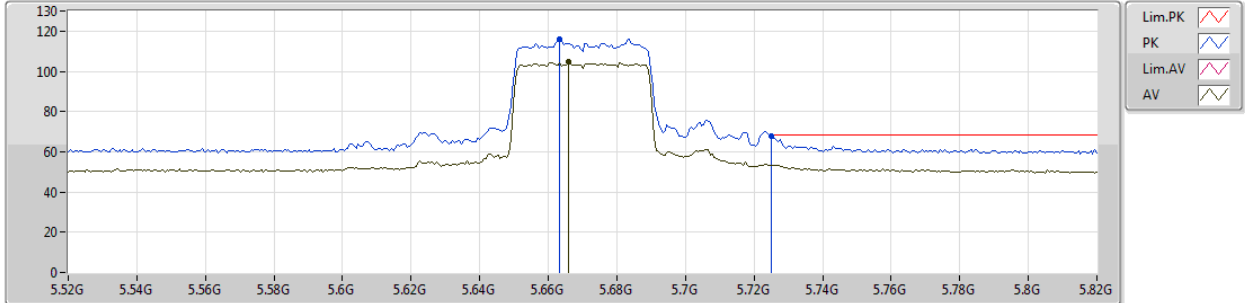
EUT Y_4TX
Setting 57
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4438G	62.34	74.00	-11.66	8.52	3	Vertical	17	1.56	-
PK	5.4672G	68.00	68.20	-0.20	8.56	3	Vertical	17	1.56	-
AV	5.46G	52.29	54.00	-1.71	8.55	3	Vertical	17	1.56	-
PK	5.5434G	119.33	Inf	-Inf	8.63	3	Vertical	17	1.56	-
AV	5.541G	107.32	Inf	-Inf	8.63	3	Vertical	17	1.56	-

802.11ax HEW40_Nss4,(MCS0)_4TX

20/02/2019

5670MHz_TX



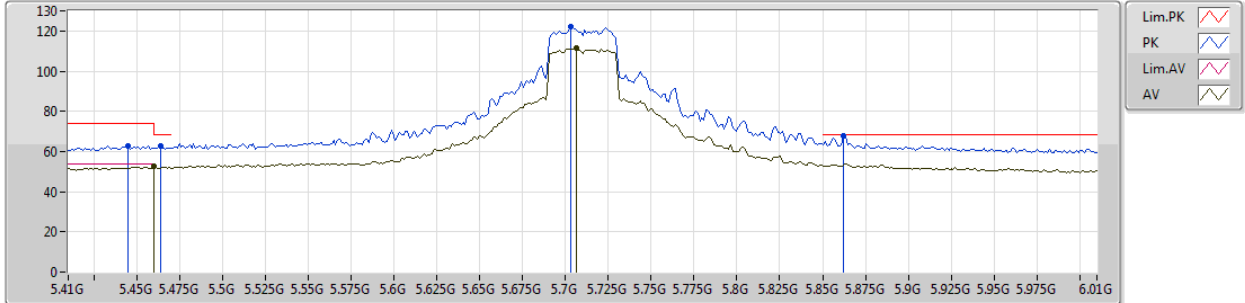
EUT Y_4TX
Setting 43
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6634G	116.26	Inf	-Inf	8.72	3	Vertical	25	1.79	-
AV	5.6658G	104.77	Inf	-Inf	8.72	3	Vertical	25	1.79	-
PK	5.7252G	67.93	68.20	-0.27	8.80	3	Vertical	25	1.79	-

802.11ax HEW40_Nss4,(MCS0)_4TX

20/02/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
Setting 68
02-M-1-10
FSP
ANT7

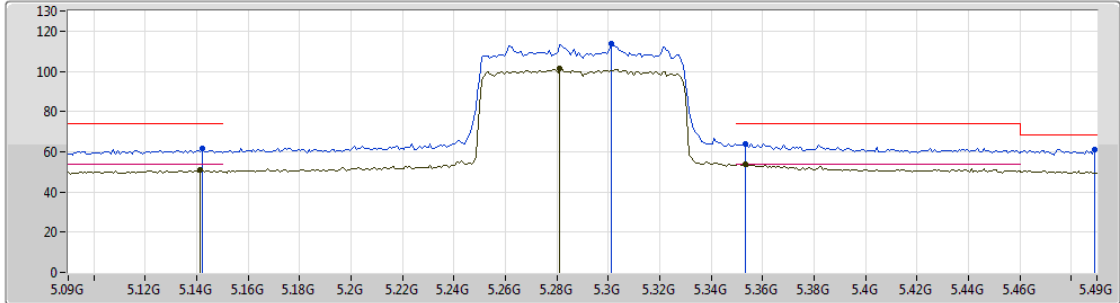
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4448G	62.95	74.00	-11.05	8.52	3	Vertical	30	1.70	-
AV	5.46G	52.56	54.00	-1.44	8.55	3	Vertical	30	1.70	-
PK	5.464G	62.55	68.20	-5.65	8.55	3	Vertical	30	1.70	-
PK	5.7028G	122.22	Inf	-Inf	8.77	3	Vertical	30	1.70	-
AV	5.7064G	111.63	Inf	-Inf	8.78	3	Vertical	30	1.70	-
PK	5.8624G	68.00	68.20	-0.20	8.86	3	Vertical	30	1.70	-



802.11ax HEW80_Nss4,(MCS0)_4TX

20/02/2019

5290MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 40
 02-M-1-10
 FSP
 ANT7

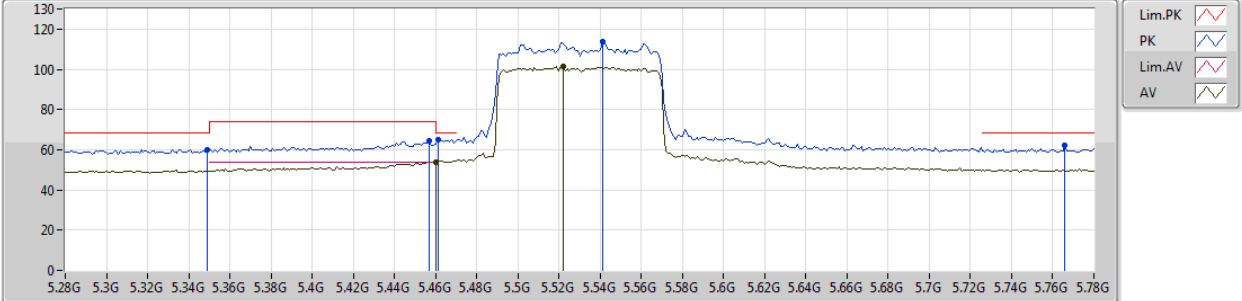
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.142G	61.38	74.00	-12.62	8.04	3	Vertical	347	1.77	-
AV	5.1412G	50.72	54.00	-3.28	8.04	3	Vertical	347	1.77	-
PK	5.3012G	113.62	Inf	-Inf	8.31	3	Vertical	347	1.77	-
AV	5.2812G	101.24	Inf	-Inf	8.28	3	Vertical	347	1.77	-
PK	5.4892G	61.24	68.20	-6.96	8.61	3	Vertical	347	1.77	-
AV	5.3532G	53.77	54.00	-0.23	8.38	3	Vertical	347	1.77	-
PK	5.3532G	64.10	74.00	-9.90	8.38	3	Vertical	347	1.77	-



802.11ax HEW80_Nss4,(MCS0)_4TX

20/02/2019

5530MHz_TX



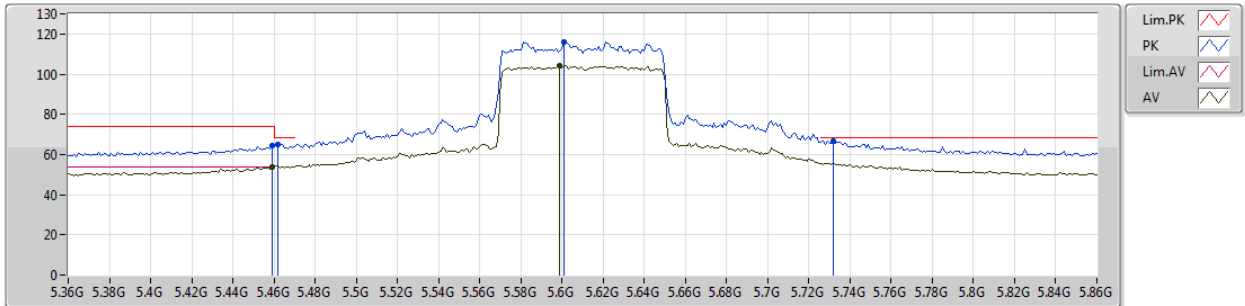
EUT_Y_4TX
Setting 41
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.349G	59.97	68.20	-8.23	8.37	3	Vertical	24	1.68	-
PK	5.457G	64.32	74.00	-9.68	8.54	3	Vertical	24	1.68	-
AV	5.46G	53.88	54.00	-0.12	8.55	3	Vertical	24	1.68	-
PK	5.461G	65.28	68.20	-2.92	8.55	3	Vertical	24	1.68	-
PK	5.541G	113.76	Inf	-Inf	8.63	3	Vertical	24	1.68	-
AV	5.522G	101.33	Inf	-Inf	8.62	3	Vertical	24	1.68	-
PK	5.766G	61.99	68.20	-6.21	8.84	3	Vertical	24	1.68	-

802.11ax HEW80_Nss4,(MCS0)_4TX

20/02/2019

5610MHz_TX



EUT Y_4TX
Setting 55
02-M-1-10
FSP
ANT7

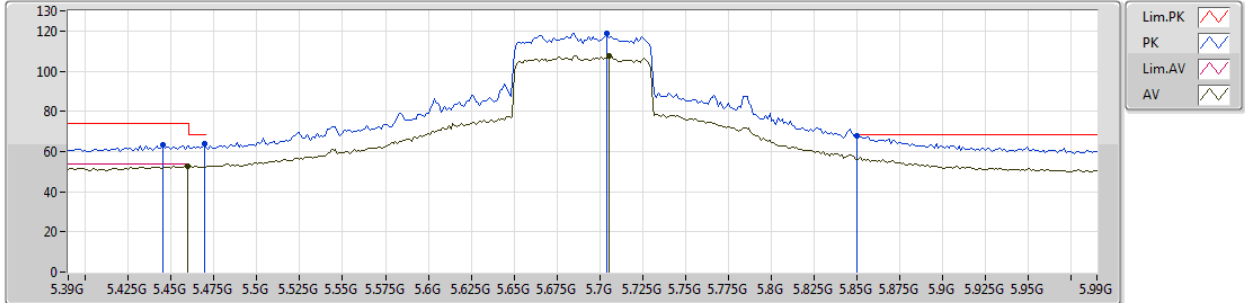
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.459G	64.50	74.00	-9.50	8.55	3	Vertical	25	1.63	-
AV	5.459G	53.73	54.00	-0.27	8.55	3	Vertical	25	1.63	-
PK	5.462G	65.07	68.20	-3.13	8.55	3	Vertical	25	1.63	-
PK	5.601G	115.95	Inf	-Inf	8.64	3	Vertical	25	1.63	-
AV	5.599G	104.39	Inf	-Inf	8.64	3	Vertical	25	1.63	-
PK	5.732G	66.78	68.20	-1.42	8.81	3	Vertical	25	1.63	-



802.11ax HEW80_Nss4,(MCS0)_4TX

20/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



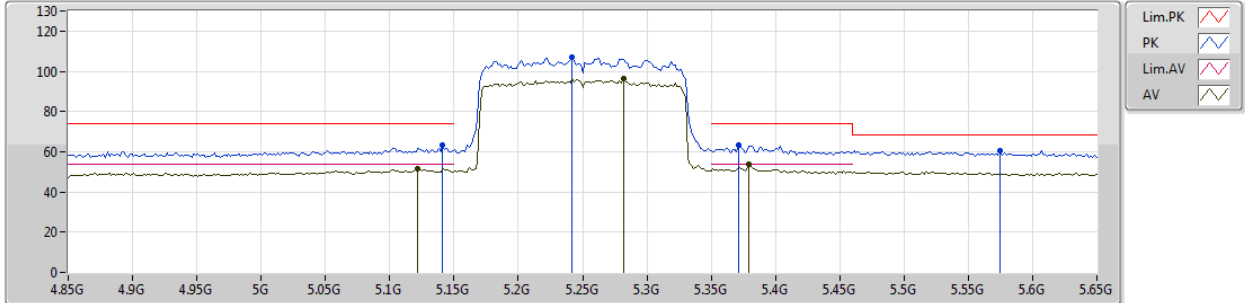
EUT Y_4TX
Setting 63
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4452G	63.05	74.00	-10.95	8.52	3	Vertical	26	1.72	-
AV	5.4596G	52.54	54.00	-1.46	8.55	3	Vertical	26	1.72	-
PK	5.4692G	63.81	68.20	-4.39	8.56	3	Vertical	26	1.72	-
PK	5.7044G	118.74	Inf	-Inf	8.78	3	Vertical	26	1.72	-
AV	5.7056G	107.57	Inf	-Inf	8.78	3	Vertical	26	1.72	-
PK	5.85G	68.04	68.20	-0.16	8.86	3	Vertical	26	1.72	-

802.11ax HEW160_Nss4,(MCS0)_4TX

20/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



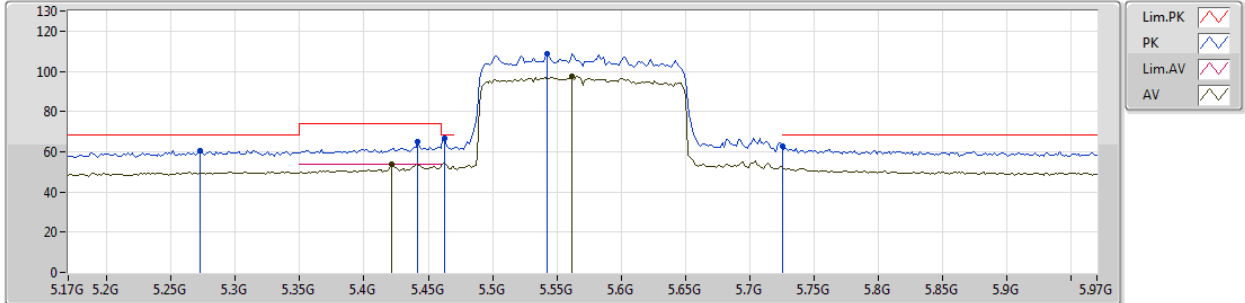
EUT Y_4TX
Setting 30
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1412G	63.54	74.00	-10.46	8.04	3	Vertical	346	1.71	-
AV	5.122G	51.76	54.00	-2.24	7.98	3	Vertical	346	1.71	-
PK	5.242G	106.76	Inf	-Inf	8.22	3	Vertical	346	1.71	-
AV	5.282G	96.28	Inf	-Inf	8.28	3	Vertical	346	1.71	-
PK	5.3716G	63.43	74.00	-10.57	8.40	3	Vertical	346	1.71	-
AV	5.3796G	53.75	54.00	-0.25	8.42	3	Vertical	346	1.71	-
PK	5.5748G	60.45	68.20	-7.75	8.63	3	Vertical	346	1.71	-

802.11ax HEW160_Nss4,(MCS0)_4TX

20/02/2019

5570MHz_TX



EUT Y_4TX
Setting 31
02-M-1-10
FSP
ANT7

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2724G	60.54	68.20	-7.66	8.27	3	Vertical	40	1.75	-
PK	5.442G	64.94	74.00	-9.06	8.51	3	Vertical	40	1.75	-
AV	5.4212G	53.89	54.00	-0.11	8.48	3	Vertical	40	1.75	-
PK	5.4628G	66.77	68.20	-1.43	8.55	3	Vertical	40	1.75	-
PK	5.5428G	108.85	Inf	-Inf	8.63	3	Vertical	40	1.75	-
AV	5.562G	97.50	Inf	-Inf	8.63	3	Vertical	40	1.75	-
PK	5.7252G	62.96	68.20	-5.24	8.80	3	Vertical	40	1.75	-



RSE TX above 1GHz Result_Radio 2_Radiated Emission Appendix D.31

**Mode 3: (Ant. 11 Panel antenna / 8.7 dBi)
For Non-beamforming / 4T1S mode
Summary**

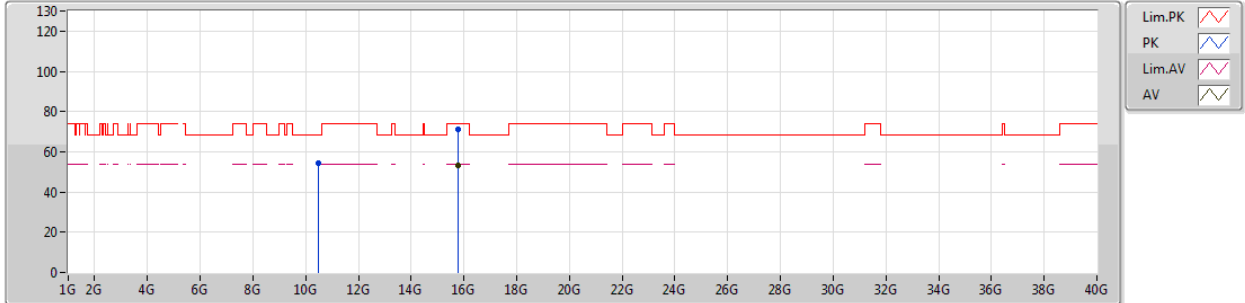
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	17.1019G	68.16	68.20	-0.04	19.92	3	Vertical	218	1.45	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5260MHz_TX



EUT Y_4TX
Setting 69
02-R-5
FSP
ANT 14

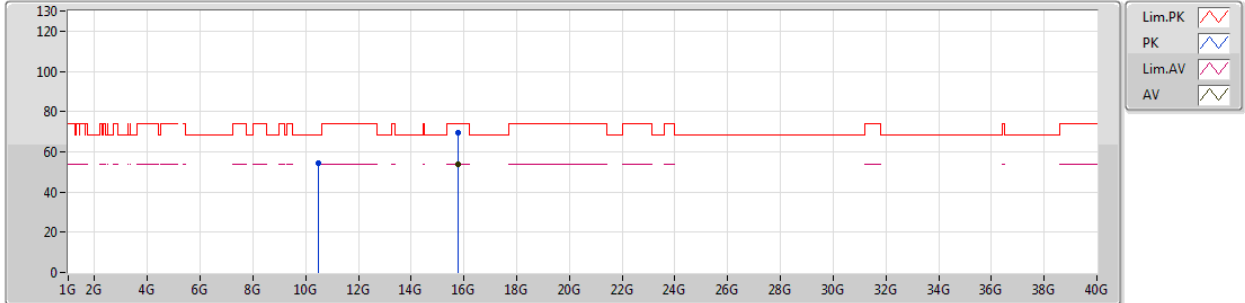
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4971G	54.40	68.20	-13.80	14.52	3	Vertical	117	1.98	-
PK	15.7813G	71.32	74.00	-2.68	15.51	3	Vertical	211	1.16	-
AV	15.7815G	53.20	54.00	-0.80	15.51	3	Vertical	211	1.16	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5260MHz_TX



EUT Y_4TX
Setting 69
02-R-5
FSP
ANT 14

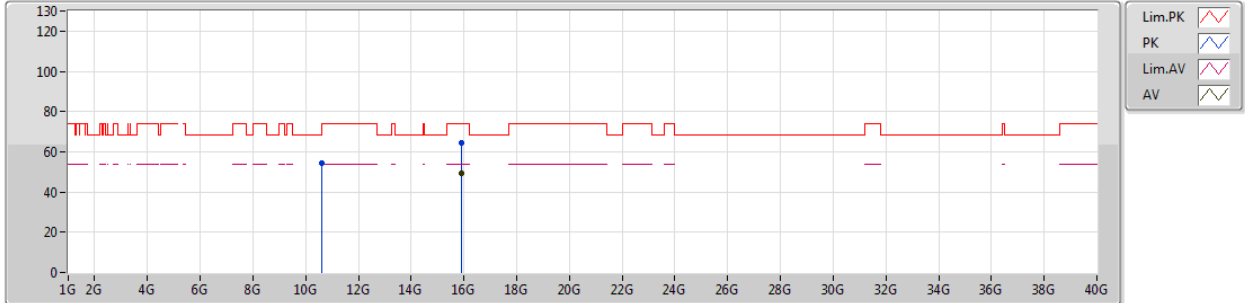
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4971G	54.53	68.20	-13.67	14.52	3	Horizontal	52	1.29	-
PK	15.7766G	69.28	74.00	-4.72	15.53	3	Horizontal	212	2.35	-
AV	15.7783G	53.78	54.00	-0.22	15.52	3	Horizontal	212	2.35	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5300MHz_TX



EUT Y_4TX
Setting 70
02-R-5
FSP
ANT 14

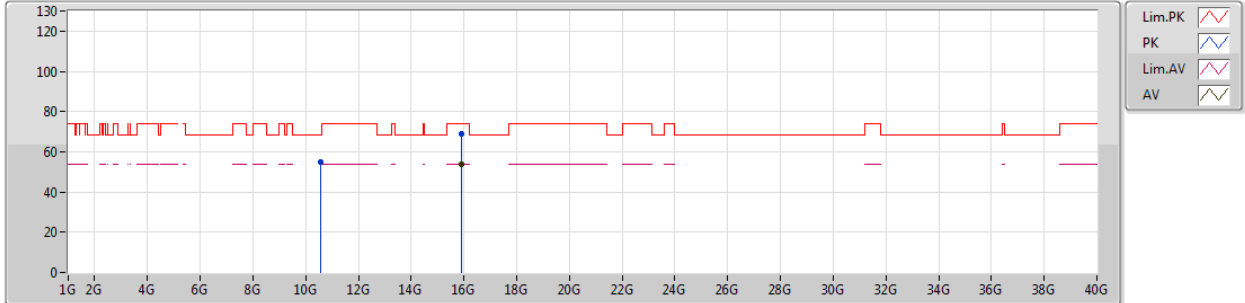
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.6168G	54.35	74.00	-19.65	14.46	3	Vertical	179	1.22	-
PK	15.8963G	64.21	74.00	-9.79	15.23	3	Vertical	0	1.47	-
AV	15.8956G	49.22	54.00	-4.78	15.23	3	Vertical	0	1.47	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5300MHz_TX



EUT Y_4TX
Setting 70
02-R-5
FSP
ANT 14

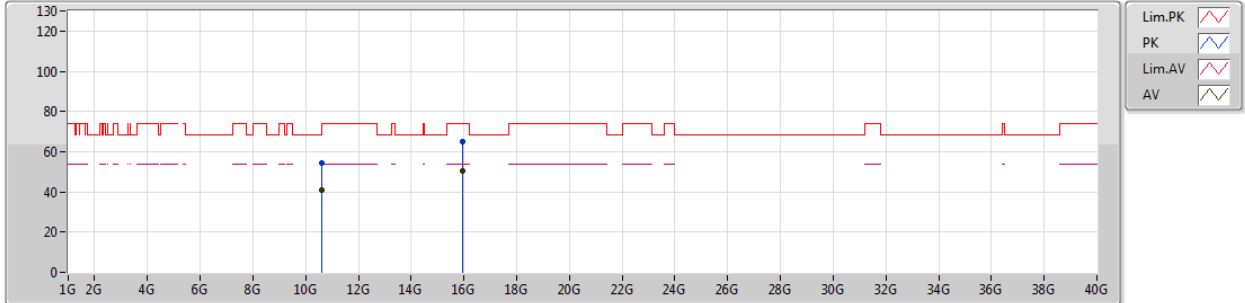
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5784G	54.83	68.20	-13.37	14.48	3	Horizontal	150	1.72	-
PK	15.9027G	69.00	74.00	-5.00	15.21	3	Horizontal	201	2.60	-
AV	15.9039G	53.76	54.00	-0.24	15.21	3	Horizontal	201	2.60	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5320MHz_TX



EUT Y_4TX
Setting 73
02-R-5
FSP
ANT 14

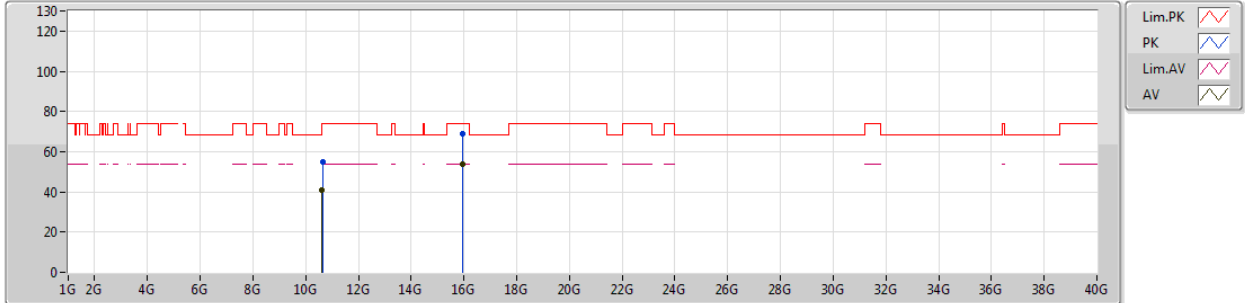
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.619G	54.47	74.00	-19.53	14.47	3	Vertical	299	1.08	-
AV	10.6235G	40.99	54.00	-13.01	14.47	3	Vertical	299	1.08	-
PK	15.9543G	65.11	74.00	-8.89	15.07	3	Vertical	349	1.31	-
AV	15.955G	50.44	54.00	-3.56	15.08	3	Vertical	349	1.31	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5320MHz_TX



EUT Y_4TX
Setting 73
02-R-5
FSP
ANT 14

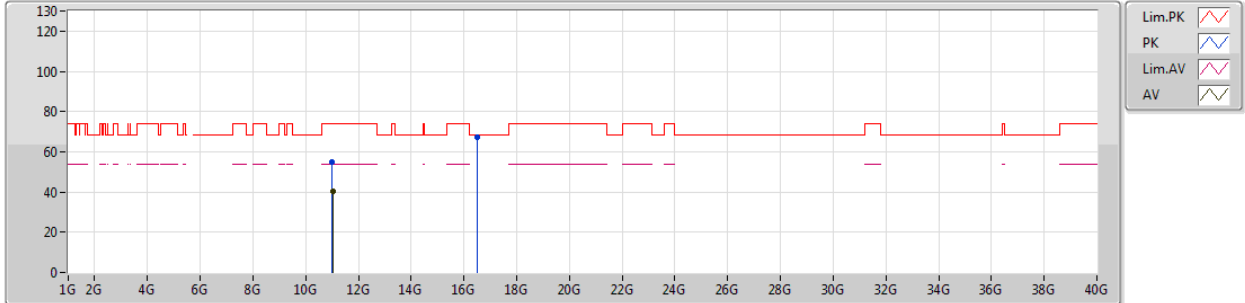
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.6369G	54.68	74.00	-19.32	14.46	3	Horizontal	107	2.28	-
AV	10.6187G	41.14	54.00	-12.86	14.47	3	Horizontal	107	2.28	-
PK	15.9567G	69.17	74.00	-4.83	15.07	3	Horizontal	62	2.59	-
AV	15.9572G	53.88	54.00	-0.12	15.07	3	Horizontal	62	2.59	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5500MHz_TX



EUT_X_4TX
Setting 84
02-R-5
FSP
ANT 14

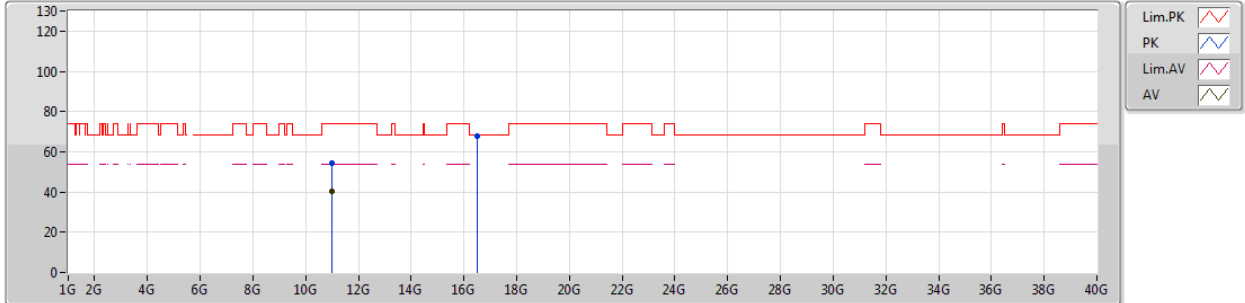
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0044G	54.79	74.00	-19.21	14.26	3	Vertical	123	1.47	-
AV	11.0228G	40.38	54.00	-13.62	14.29	3	Vertical	123	1.47	-
PK	16.504G	67.05	68.20	-1.15	17.15	3	Vertical	226	1.90	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5500MHz_TX



EUT_X_4TX
Setting 84
02-R-5
FSP
ANT 14

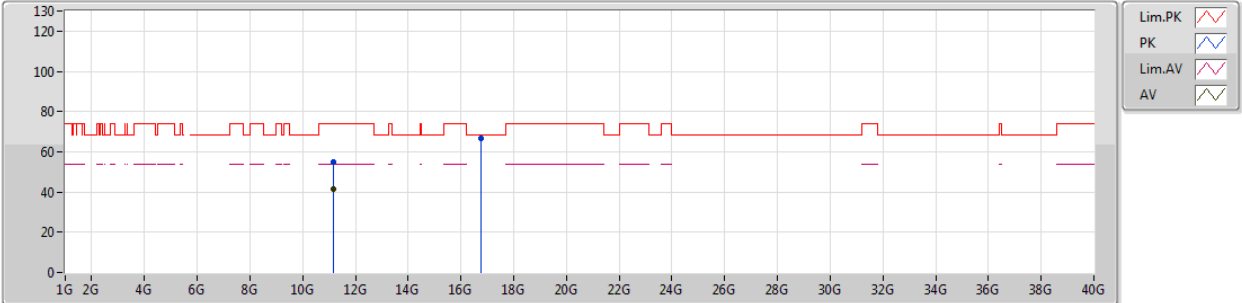
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.9936G	54.27	74.00	-19.73	14.26	3	Horizontal	340	1.35	-
AV	10.9938G	40.50	54.00	-13.50	14.26	3	Horizontal	340	1.35	-
PK	16.4932G	67.99	68.20	-0.21	17.10	3	Horizontal	33	1.99	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5580MHz_TX



EUT_X_4TX
Setting 87
02-R-5
FSP
ANT 14

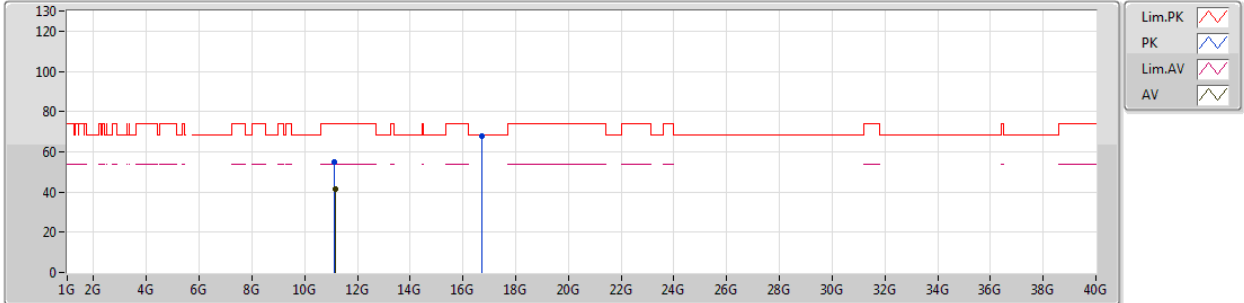
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1577G	55.07	74.00	-18.93	14.47	3	Vertical	70	1.63	-
AV	11.1565G	41.36	54.00	-12.64	14.47	3	Vertical	70	1.63	-
PK	16.744G	66.66	68.20	-1.54	18.19	3	Vertical	166	1.47	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5580MHz_TX



EUT_X_4TX
Setting 87
02-R-5
FSP
ANT 14

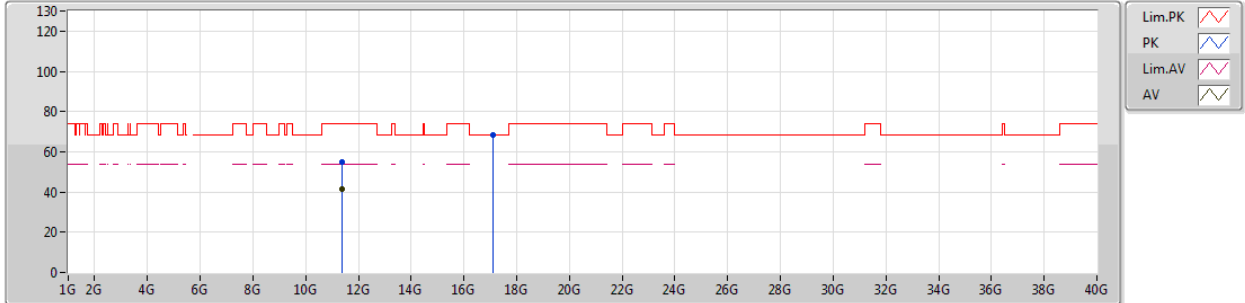
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1393G	54.64	74.00	-19.36	14.45	3	Horizontal	360	1.14	-
AV	11.1687G	41.37	54.00	-12.63	14.49	3	Horizontal	360	1.14	-
PK	16.7354G	68.00	68.20	-0.20	18.16	3	Horizontal	10	1.47	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5700MHz_TX



EUT_X_4TX
Setting 83
02-R-5
FSP
ANT 14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.3988G	54.81	74.00	-19.19	14.81	3	Vertical	127	1.64	-
AV	11.3947G	41.74	54.00	-12.26	14.81	3	Vertical	127	1.64	-
PK	17.1019G	68.16	68.20	-0.04	19.92	3	Vertical	218	1.45	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5700MHz_TX



EUT_X_4TX
Setting 83
02-R-5
FSP
ANT 14

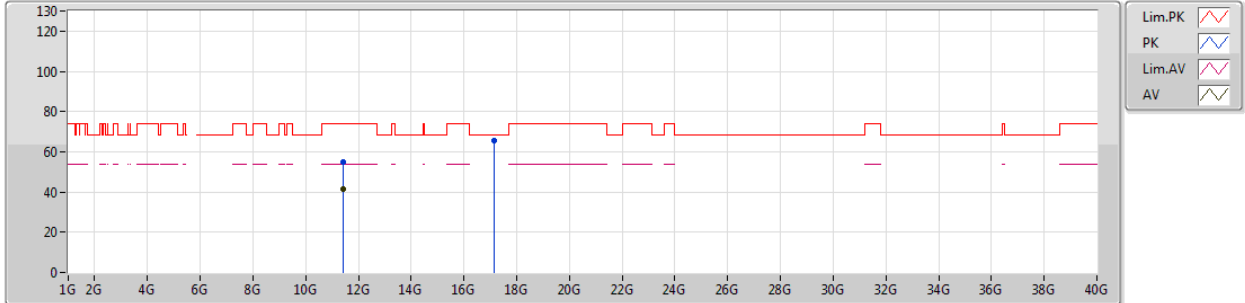
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4056G	54.71	74.00	-19.29	14.82	3	Horizontal	336	2.31	-
AV	11.4G	41.48	54.00	-12.52	14.81	3	Horizontal	336	2.31	-
PK	17.1006G	67.46	68.20	-0.74	19.91	3	Horizontal	122	1.50	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 80
02-R-5
FSP
ANT 14

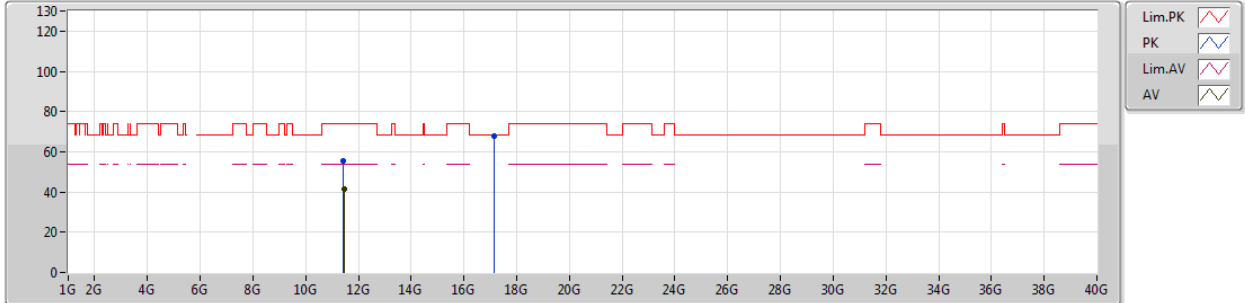
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.425G	54.80	74.00	-19.20	14.85	3	Vertical	172	1.56	-
AV	11.438G	41.57	54.00	-12.43	14.86	3	Vertical	172	1.56	-
PK	17.1622G	65.73	68.20	-2.47	20.29	3	Vertical	195	1.51	-



802.11a_Nss1,(6Mbps)_4TX

25/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 80
02-R-5
FSP
ANT 14

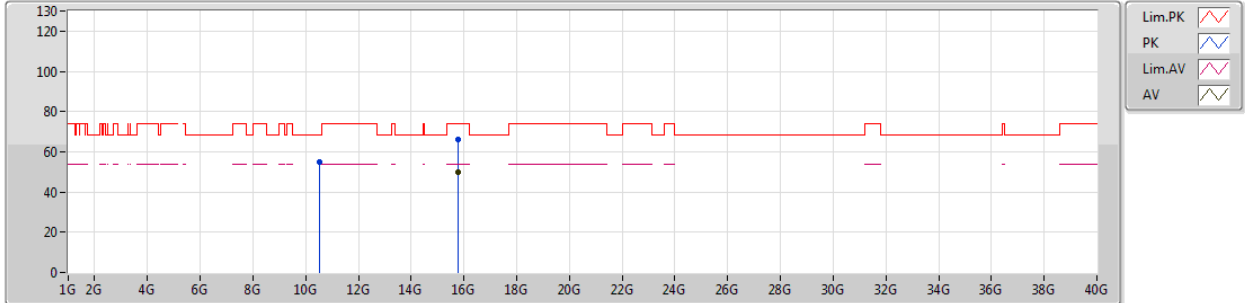
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4386G	55.37	74.00	-18.63	14.86	3	Horizontal	150	1.88	-
AV	11.4512G	41.59	54.00	-12.41	14.89	3	Horizontal	150	1.88	-
PK	17.1607G	67.96	68.20	-0.24	20.28	3	Horizontal	103	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5260MHz_TX



EUT Y_4TX
Setting 70
02-R-5
FSP
ANT 14

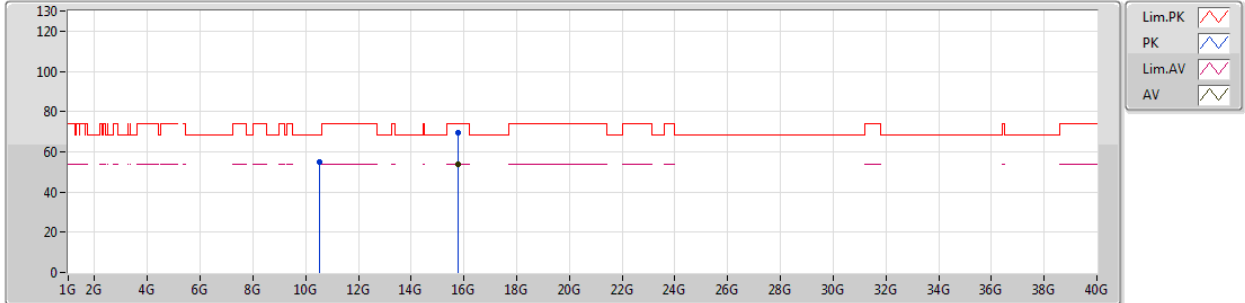
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5392G	55.09	68.20	-13.11	14.51	3	Vertical	305	1.61	-
PK	15.7711G	66.40	74.00	-7.60	15.53	3	Vertical	62	1.50	-
AV	15.7806G	49.90	54.00	-4.10	15.51	3	Vertical	62	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5260MHz_TX



EUT Y_4TX
Setting 70
02-R-5
FSP
ANT 14

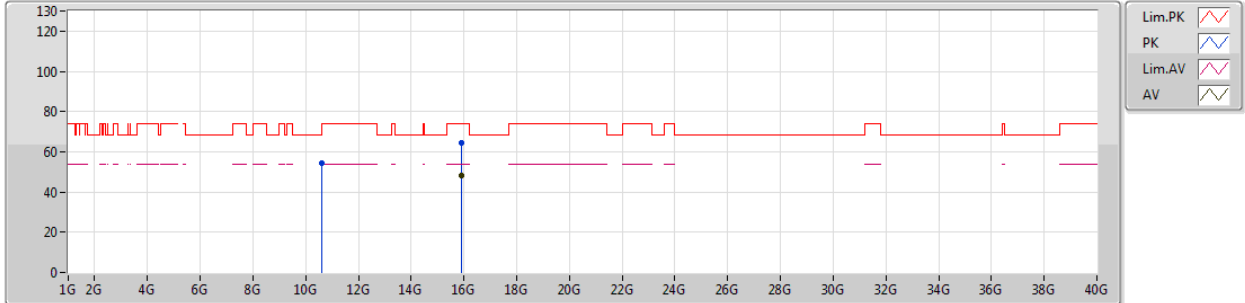
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5285G	54.90	68.20	-13.30	14.51	3	Horizontal	323	1.96	-
PK	15.7794G	69.55	74.00	-4.45	15.52	3	Horizontal	49	3.00	-
AV	15.7791G	53.85	54.00	-0.15	15.52	3	Horizontal	49	3.00	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5300MHz_TX



EUT Y_4TX
Setting 72
02-R-5
FSP
ANT 14

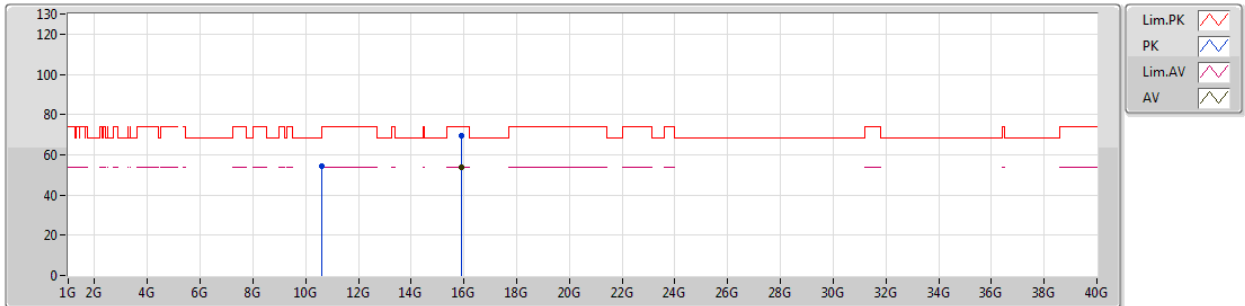
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5992G	54.45	68.20	-13.75	14.47	3	Vertical	101	1.61	-
PK	15.9074G	64.17	74.00	-9.83	15.20	3	Vertical	355	1.01	-
AV	15.8926G	48.37	54.00	-5.63	15.23	3	Vertical	355	1.01	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5300MHz_TX



EUT Y_4TX
Setting 72
02-R-5
FSP
ANT 14

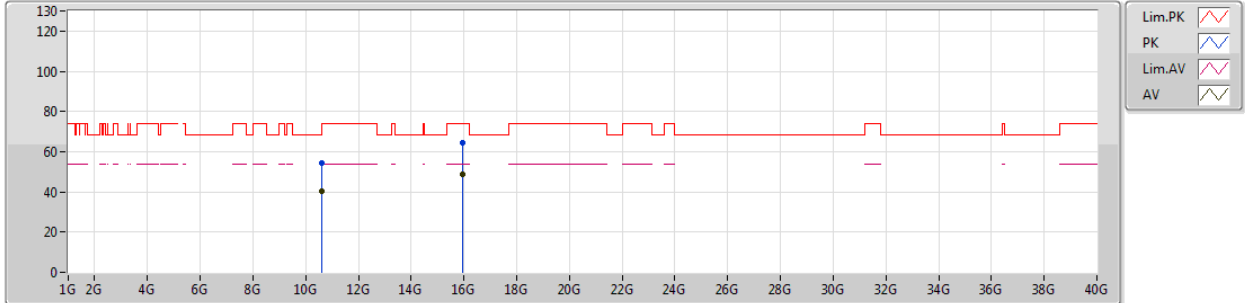
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5915G	54.31	68.20	-13.89	14.48	3	Horizontal	186	2.22	-
PK	15.9074G	69.22	74.00	-4.78	15.20	3	Horizontal	43	2.64	-
AV	15.9024G	53.77	54.00	-0.23	15.21	3	Horizontal	43	2.64	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5320MHz_TX



EUT Y_4TX
Setting 74
02-R-5
FSP
ANT 14

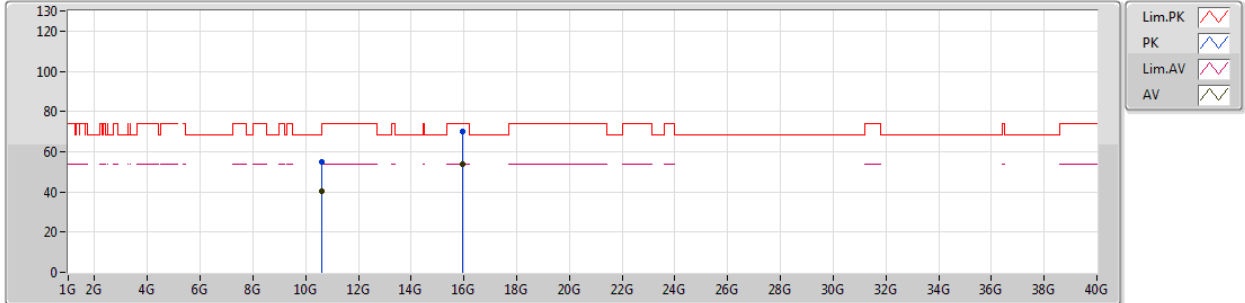
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.6214G	54.51	74.00	-19.49	14.47	3	Vertical	9	2.14	-
AV	10.616G	40.13	54.00	-13.87	14.46	3	Vertical	9	2.14	-
PK	15.9511G	64.39	74.00	-9.61	15.08	3	Vertical	353	1.50	-
AV	15.9615G	48.91	54.00	-5.09	15.06	3	Vertical	353	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5320MHz_TX



EUT Y_4TX
Setting 74
02-R-5
FSP
ANT 14

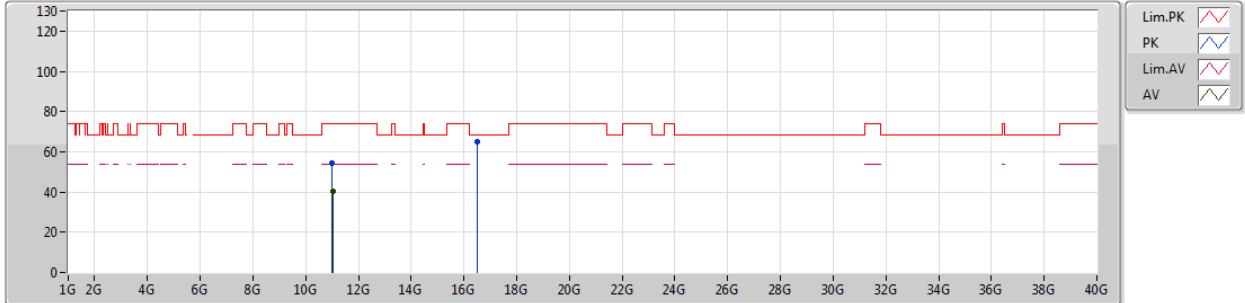
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.6307G	54.65	74.00	-19.35	14.45	3	Horizontal	241	1.43	-
AV	10.6185G	40.15	54.00	-13.85	14.46	3	Horizontal	241	1.43	-
PK	15.9627G	69.89	74.00	-4.11	15.05	3	Horizontal	53	2.60	-
AV	15.9574G	53.77	54.00	-0.23	15.07	3	Horizontal	53	2.60	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5500MHz_TX



EUT_X_4TX
Setting 80
02-R-5
FSP
ANT 14

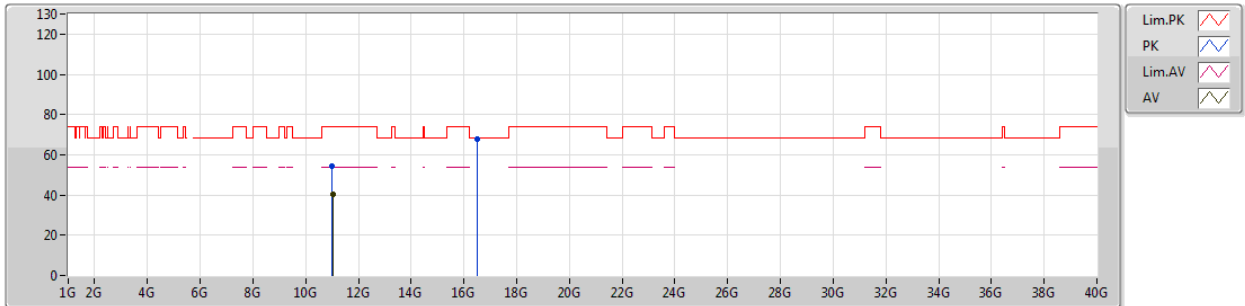
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.9935G	54.49	74.00	-19.51	14.26	3	Vertical	258	2.06	-
AV	11.0236G	40.38	54.00	-13.62	14.29	3	Vertical	258	2.06	-
PK	16.493G	64.75	68.20	-3.45	17.10	3	Vertical	176	1.52	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5500MHz_TX



EUT_X_4TX
Setting 80
02-R-5
FSP
ANT 14

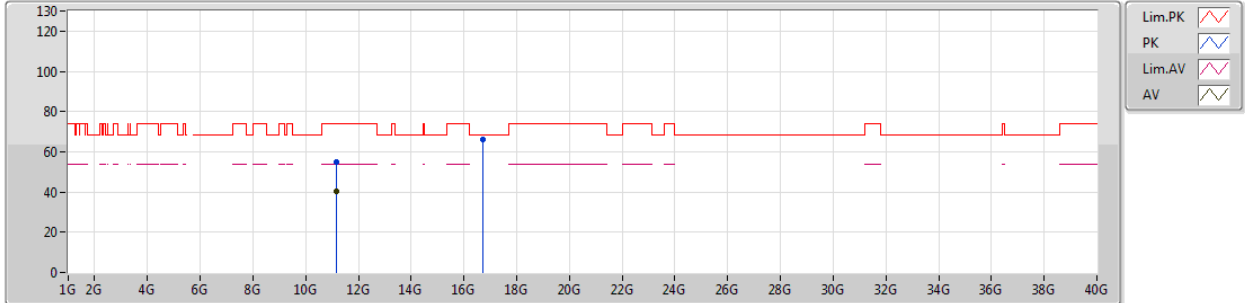
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.009G	54.29	74.00	-19.71	14.27	3	Horizontal	195	1.83	-
AV	11.0236G	40.38	54.00	-13.62	14.29	3	Horizontal	195	1.83	-
PK	16.4911G	67.95	68.20	-0.25	17.10	3	Horizontal	153	1.90	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5580MHz_TX



EUT_X_4TX
Setting 88
02-R-5
FSP
ANT 14

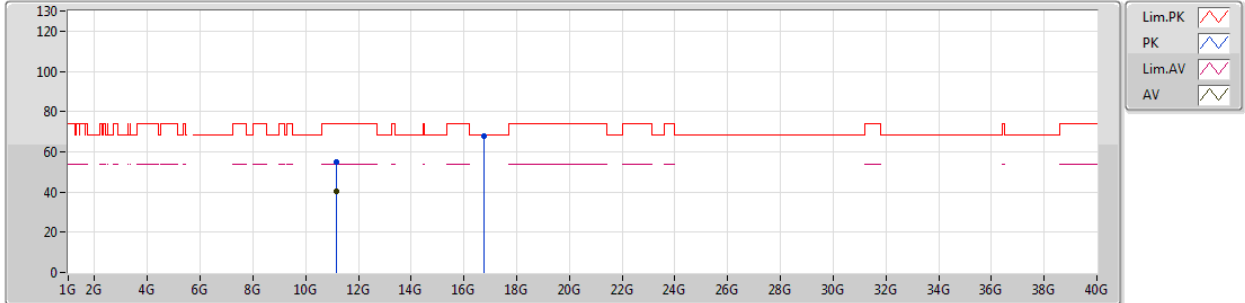
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1558G	55.12	74.00	-18.88	14.47	3	Vertical	353	2.12	-
AV	11.1687G	40.48	54.00	-13.52	14.49	3	Vertical	353	2.12	-
PK	16.7378G	66.31	68.20	-1.89	18.17	3	Vertical	187	1.52	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5580MHz_TX



EUT_X_4TX
Setting 88
02-R-5
FSP
ANT 14

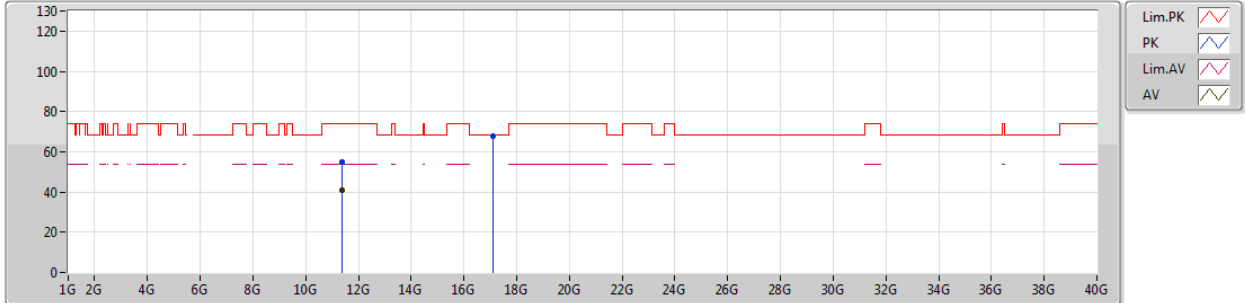
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1685G	54.66	74.00	-19.34	14.49	3	Horizontal	234	1.24	-
AV	11.1692G	40.50	54.00	-13.50	14.49	3	Horizontal	234	1.24	-
PK	16.7422G	67.97	68.20	-0.23	18.19	3	Horizontal	37	1.43	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5700MHz_TX



EUT_X_4TX
Setting 89
02-R-5
FSP
ANT 14

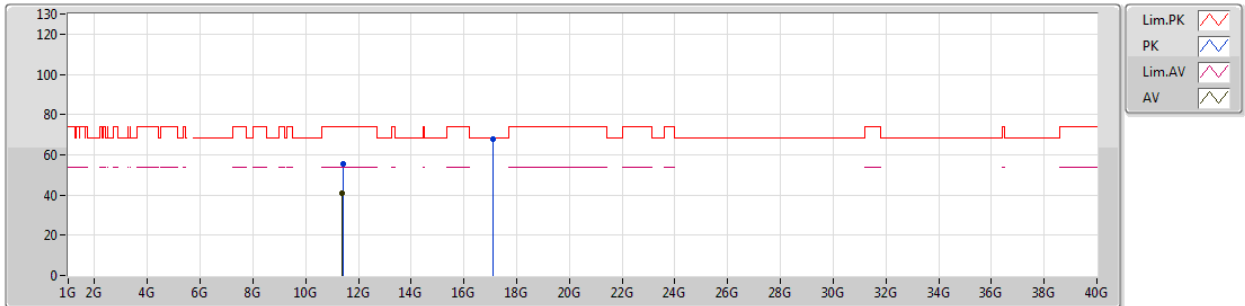
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.3912G	54.69	74.00	-19.31	14.80	3	Vertical	73	2.08	-
AV	11.3945G	40.67	54.00	-13.33	14.81	3	Vertical	73	2.08	-
PK	17.1006G	67.56	68.20	-0.64	19.91	3	Vertical	217	1.51	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5700MHz_TX



EUT_X_4TX
Setting 89
02-R-5
FSP
ANT 14

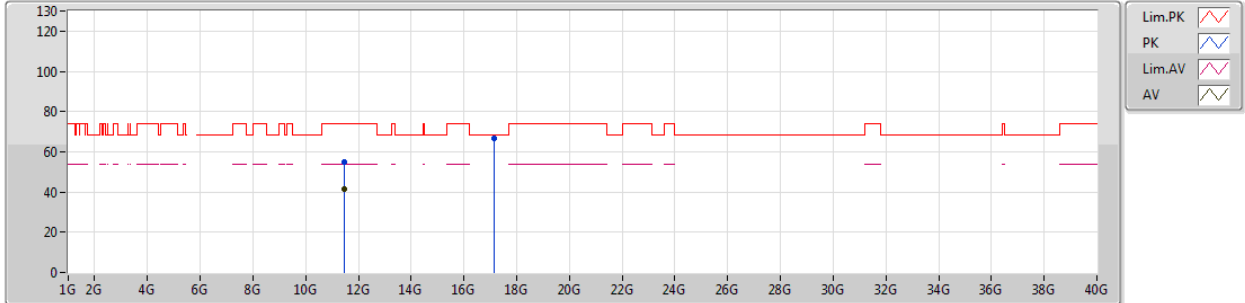
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4071G	55.47	74.00	-18.53	14.83	3	Horizontal	28	2.06	-
AV	11.3955G	40.66	54.00	-13.34	14.81	3	Horizontal	28	2.06	-
PK	17.1006G	67.96	68.20	-0.24	19.91	3	Horizontal	129	1.44	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 85
02-R-5
FSP
ANT 14

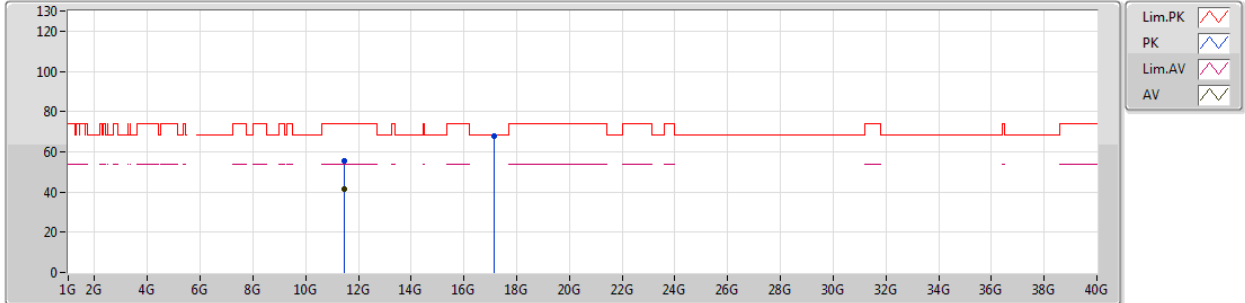
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4591G	55.18	74.00	-18.82	14.89	3	Vertical	164	2.45	-
AV	11.4525G	41.69	54.00	-12.31	14.89	3	Vertical	164	2.45	-
PK	17.1604G	66.65	68.20	-1.55	20.28	3	Vertical	207	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

25/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 85
02-R-5
FSP
ANT 14

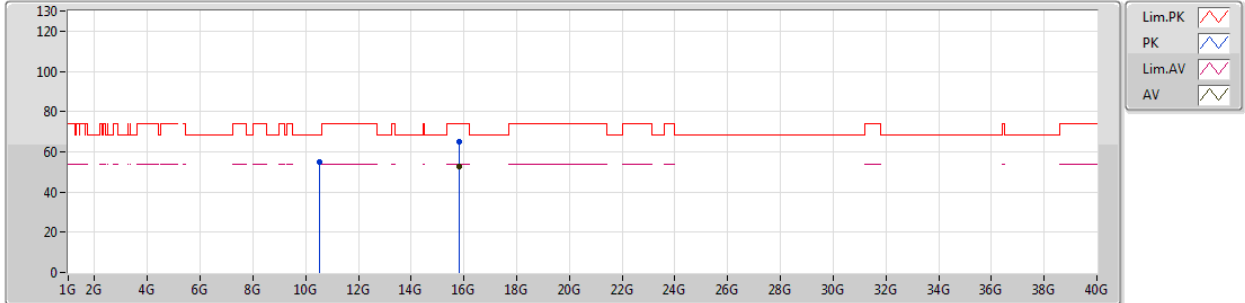
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4553G	55.30	74.00	-18.70	14.89	3	Horizontal	128	2.01	-
AV	11.4551G	41.70	54.00	-12.30	14.89	3	Horizontal	128	2.01	-
PK	17.1651G	67.99	68.20	-0.21	20.30	3	Horizontal	109	1.49	-



802.11ax HEW40_Nss1,(MCS0)_4TX

25/02/2019

5270MHz_TX



EUT Y_4TX
Setting 67
02-R-5
FSP
ANT 14

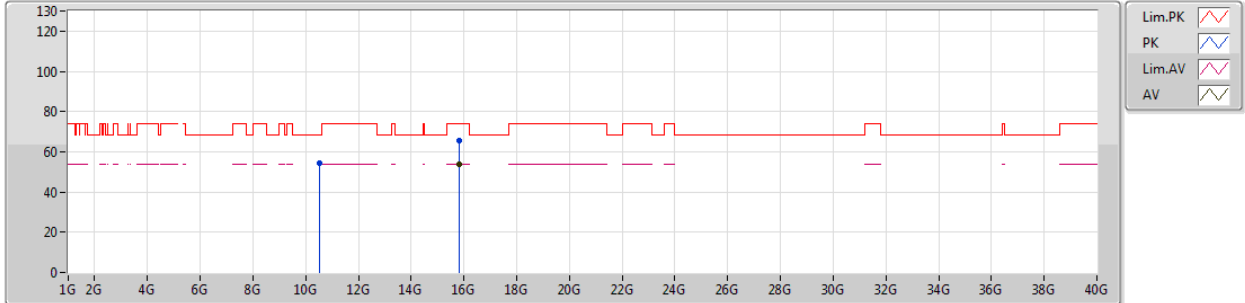
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5168G	54.64	68.20	-13.56	14.51	3	Vertical	39	2.17	-
PK	15.8042G	65.27	74.00	-8.73	15.46	3	Vertical	341	3.00	-
AV	15.8043G	52.67	54.00	-1.33	15.46	3	Vertical	341	3.00	-



802.11ax HEW40_Nss1,(MCS0)_4TX

25/02/2019

5270MHz_TX



EUT Y_4TX
Setting 67
02-R-5
FSP
ANT 14

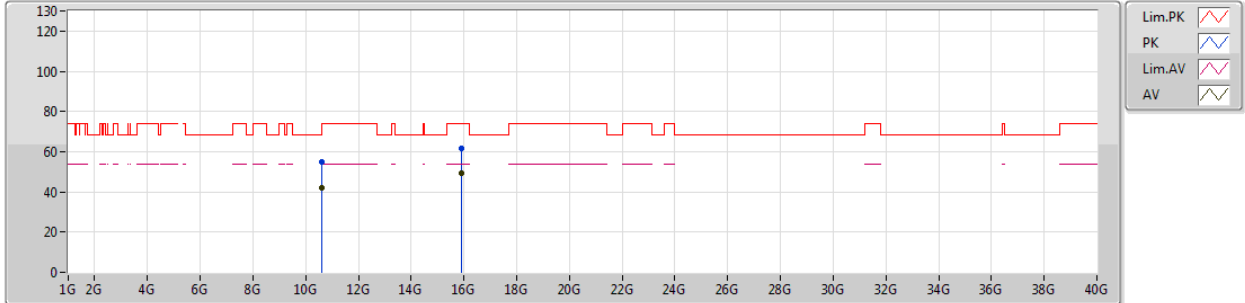
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5311G	54.35	68.20	-13.85	14.50	3	Horizontal	203	1.01	-
PK	15.8041G	65.73	74.00	-8.27	15.46	3	Horizontal	39	2.99	-
AV	15.8043G	53.79	54.00	-0.21	15.46	3	Horizontal	39	2.99	-



802.11ax HEW40_Nss1,(MCS0)_4TX

25/02/2019

5310MHz_TX



EUT Y_4TX
Setting 70
02-R-5
FSP
ANT 14

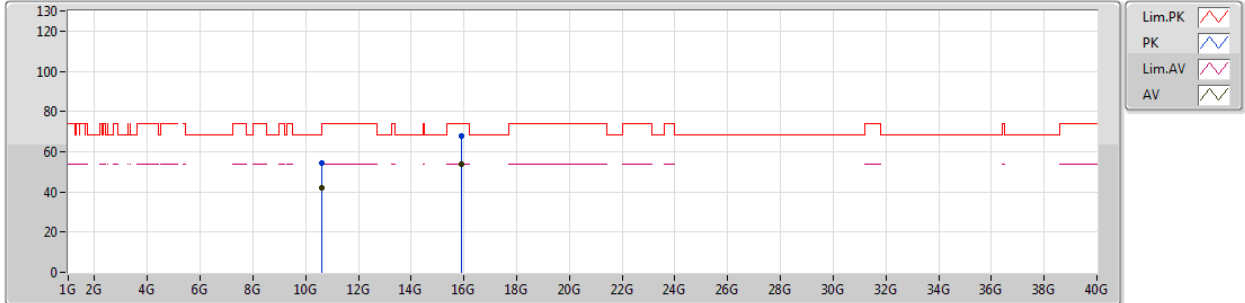
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.6196G	54.79	74.00	-19.21	14.47	3	Vertical	293	1.21	-
AV	10.6312G	41.88	54.00	-12.12	14.45	3	Vertical	293	1.21	-
PK	15.9119G	61.66	74.00	-12.34	15.19	3	Vertical	353	1.29	-
AV	15.9269G	49.35	54.00	-4.65	15.14	3	Vertical	353	1.29	-



802.11ax HEW40_Nss1,(MCS0)_4TX

25/02/2019

5310MHz_TX



EUT Y_4TX
Setting 70
02-R-5
FSP
ANT 14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.6141G	54.36	74.00	-19.64	14.46	3	Horizontal	176	1.13	-
AV	10.6061G	42.07	54.00	-11.93	14.47	3	Horizontal	176	1.13	-
PK	15.914G	67.54	74.00	-6.46	15.18	3	Horizontal	46	2.59	-
AV	15.9228G	53.78	54.00	-0.22	15.15	3	Horizontal	46	2.59	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/03/2019

5510MHz_TX



EUT_X_4TX
Setting 105
02-R-5
FSP
ANT 14

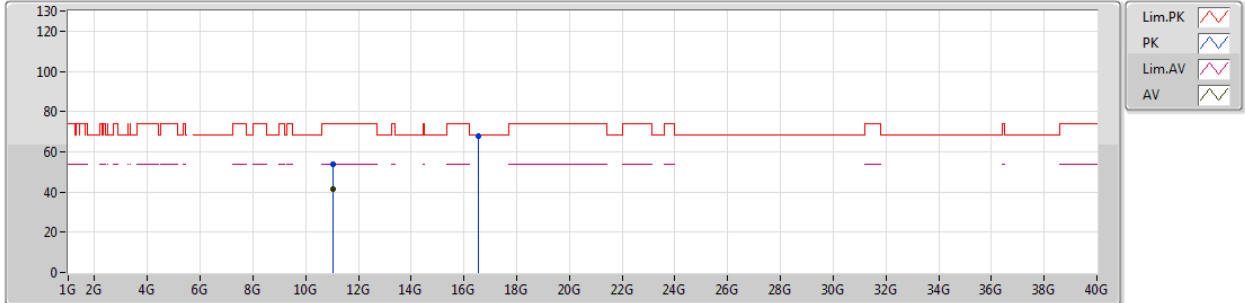
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0427G	54.02	74.00	-19.98	14.32	3	Vertical	47	2.19	-
AV	11.0006G	41.34	54.00	-12.66	14.26	3	Vertical	47	2.19	-
PK	16.5133G	66.79	68.20	-1.41	17.19	3	Vertical	181	1.48	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/03/2019

5510MHz_TX



EUT_X_4TX
Setting 105
02-R-5
FSP
ANT 14

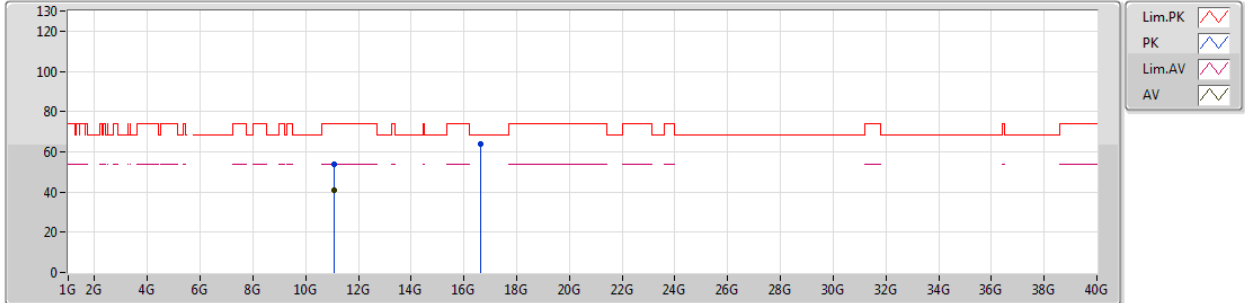
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0218G	53.73	74.00	-20.27	14.29	3	Horizontal	271	1.33	-
AV	11.0235G	41.35	54.00	-12.65	14.29	3	Horizontal	271	1.33	-
PK	16.5282G	67.96	68.20	-0.24	17.25	3	Horizontal	17	2.90	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/03/2019

5550MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

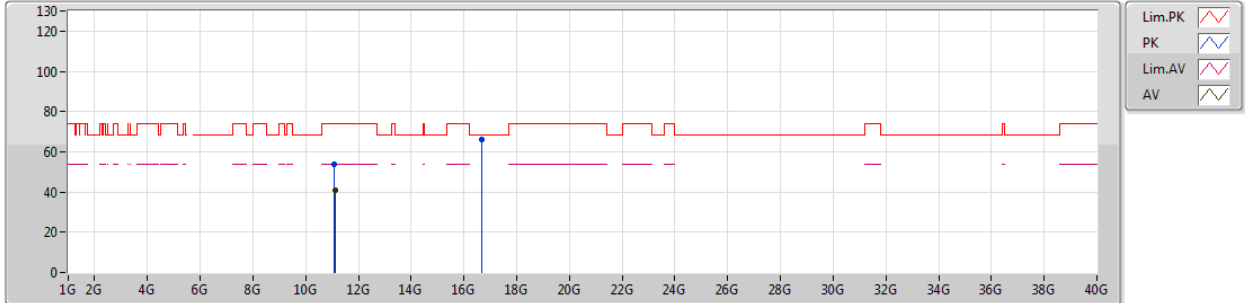
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0877G	53.86	74.00	-20.14	14.39	3	Vertical	158	1.71	-
AV	11.1007G	40.72	54.00	-13.28	14.40	3	Vertical	158	1.71	-
PK	16.6332G	63.99	68.20	-4.21	17.71	3	Vertical	188	1.53	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/03/2019

5550MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

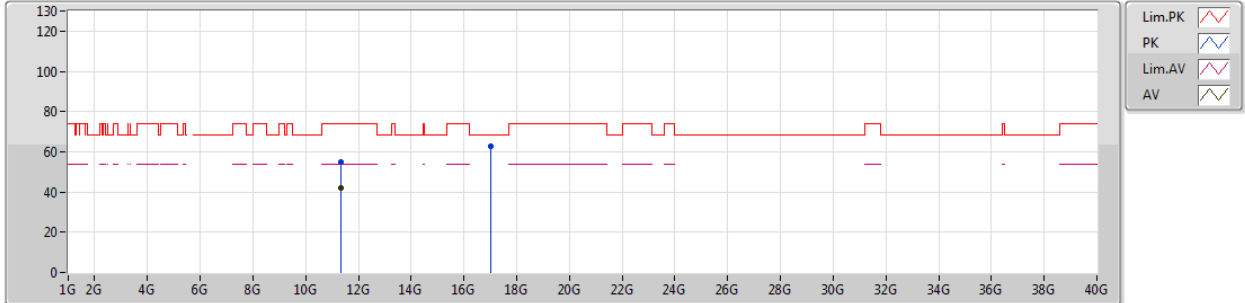
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0944G	53.69	74.00	-20.31	14.39	3	Horizontal	236	1.51	-
AV	11.1142G	40.79	54.00	-13.21	14.42	3	Horizontal	236	1.51	-
PK	16.6618G	65.90	68.20	-3.30	17.84	3	Horizontal	57	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/03/2019

5670MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

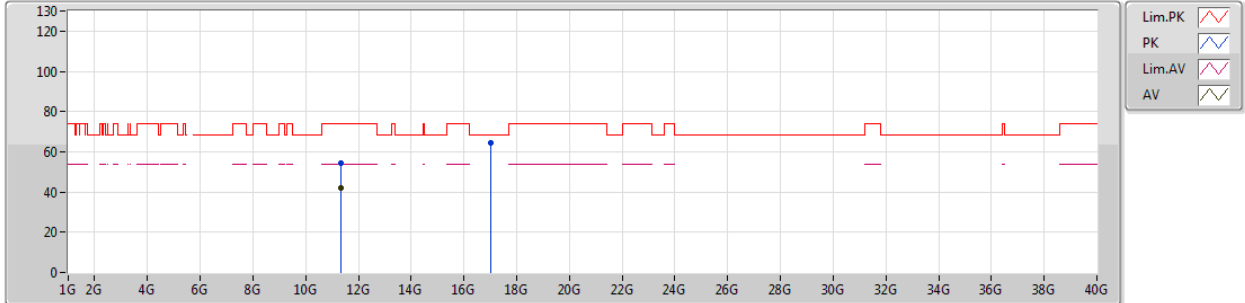
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.3461G	54.84	74.00	-19.16	14.74	3	Vertical	187	1.34	-
AV	11.341G	42.09	54.00	-11.91	14.74	3	Vertical	187	1.34	-
PK	16.999G	62.84	68.20	-5.36	19.31	3	Vertical	42	1.54	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/03/2019

5670MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

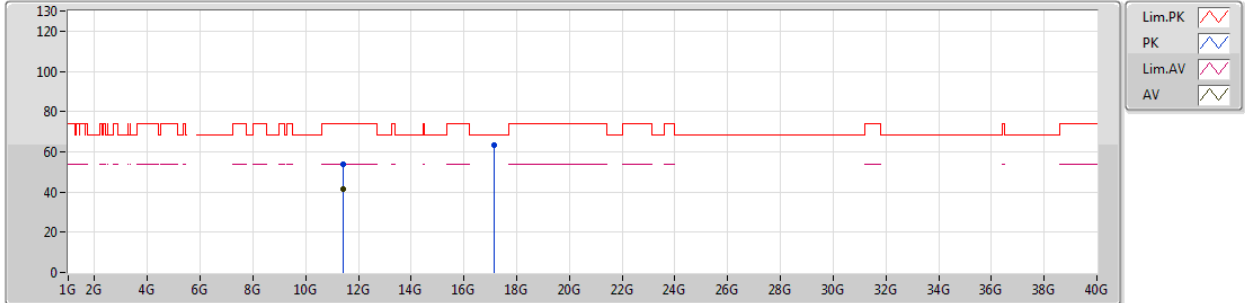
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.346G	54.54	74.00	-19.46	14.74	3	Horizontal	102	1.85	-
AV	11.3572G	41.95	54.00	-12.05	14.76	3	Horizontal	102	1.85	-
PK	17.00648G	64.25	68.20	-3.95	19.34	3	Horizontal	126	2.29	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/03/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 105
02-R-5
FSP
ANT 14

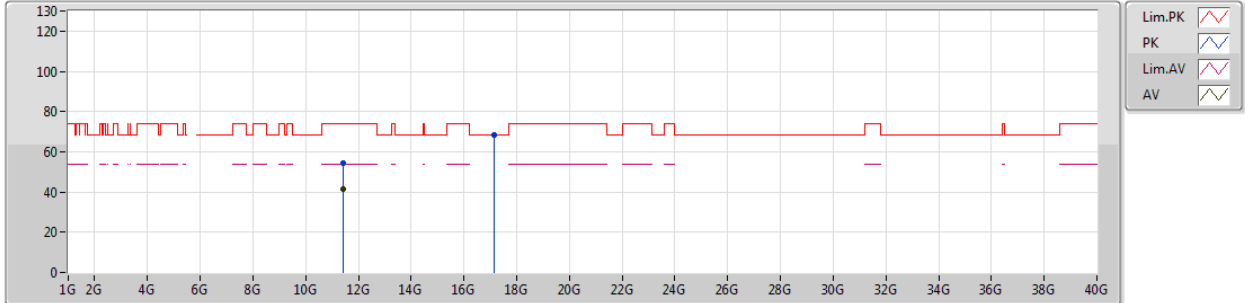
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4385G	53.85	74.00	-20.15	14.86	3	Vertical	280	2.06	-
AV	11.4205G	41.64	54.00	-12.36	14.84	3	Vertical	280	2.06	-
PK	17.1405G	63.49	68.20	-4.71	20.16	3	Vertical	209	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

19/03/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 105
02-R-5
FSP
ANT 14

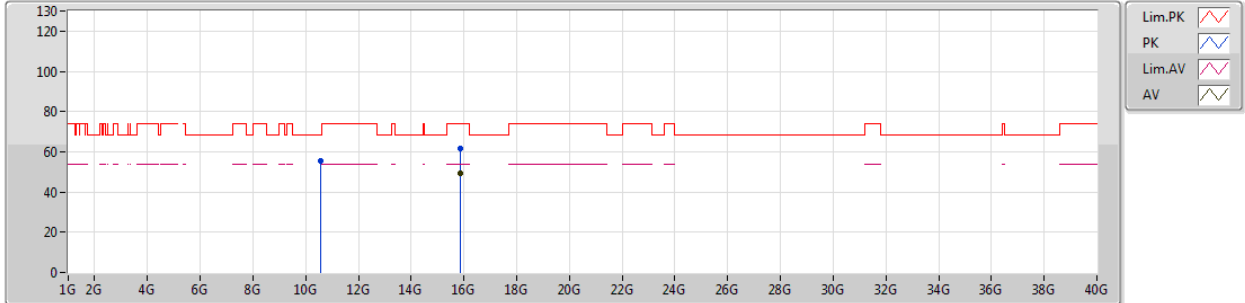
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4234G	54.11	74.00	-19.89	14.84	3	Horizontal	82	2.37	-
AV	11.4266G	41.68	54.00	-12.32	14.85	3	Horizontal	82	2.37	-
PK	17.1406G	68.09	68.20	-0.11	20.16	3	Horizontal	24	2.79	-



802.11ax HEW80_Nss1,(MCS0)_4TX

25/02/2019

5290MHz_TX



EUT Y_4TX
Setting 71
02-R-5
FSP
ANT 14

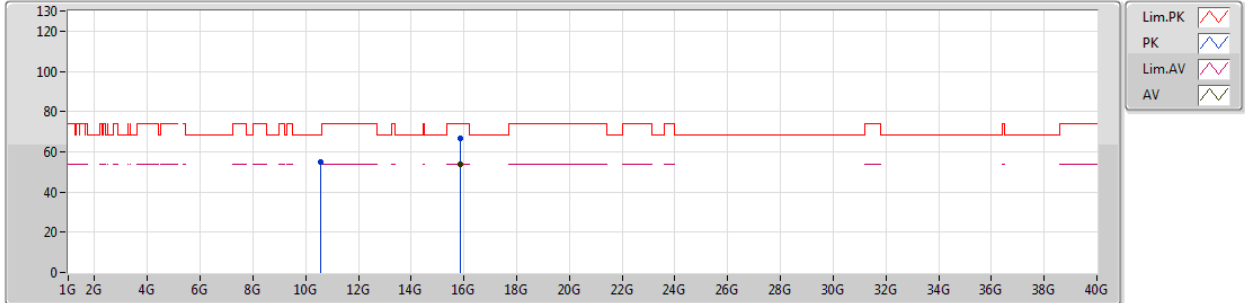
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5745G	55.56	68.20	-12.64	14.49	3	Vertical	9	1.24	-
PK	15.8521G	61.43	74.00	-12.57	15.33	3	Vertical	340	1.30	-
AV	15.8722G	49.06	54.00	-4.94	15.29	3	Vertical	340	1.30	-



802.11ax HEW80_Nss1,(MCS0)_4TX

25/02/2019

5290MHz_TX



EUT Y_4TX
Setting 71
02-R-5
FSP
ANT 14

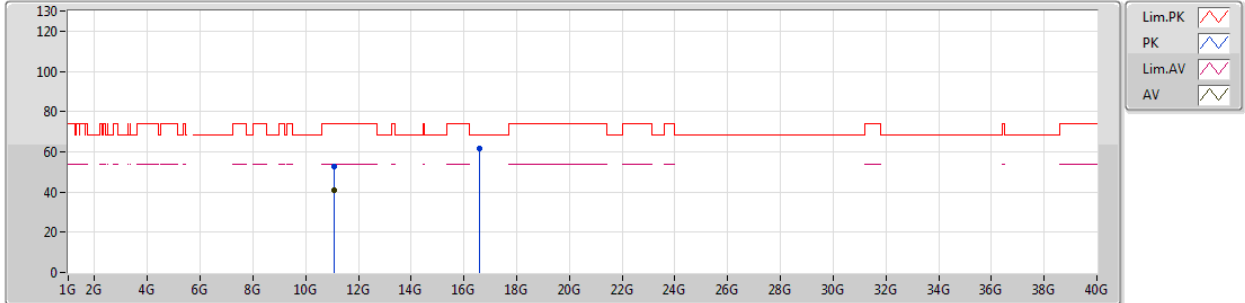
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5882G	54.81	68.20	-13.39	14.48	3	Horizontal	340	2.33	-
PK	15.8542G	66.75	74.00	-7.25	15.33	3	Horizontal	50	2.95	-
AV	15.8542G	53.76	54.00	-0.24	15.33	3	Horizontal	50	2.95	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/03/2019

5530MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

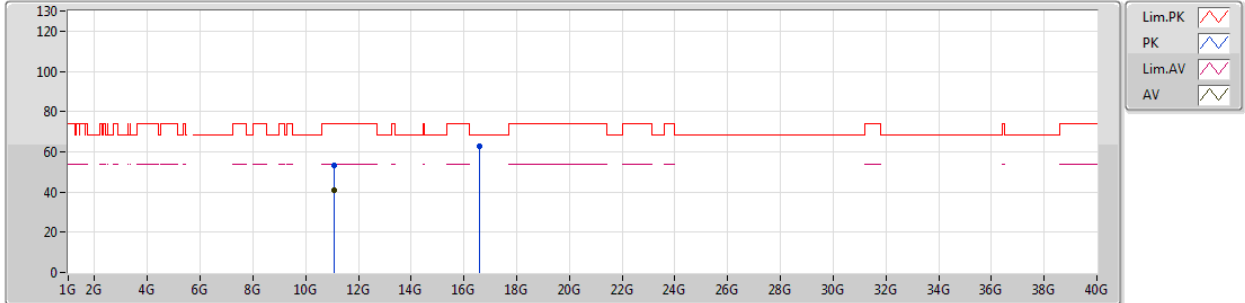
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0793G	52.81	74.00	-21.19	14.37	3	Vertical	288	1.67	-
AV	11.0743G	40.76	54.00	-13.24	14.37	3	Vertical	288	1.67	-
PK	16.5982G	61.44	68.20	-6.76	17.56	3	Vertical	177	1.61	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/03/2019

5530MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

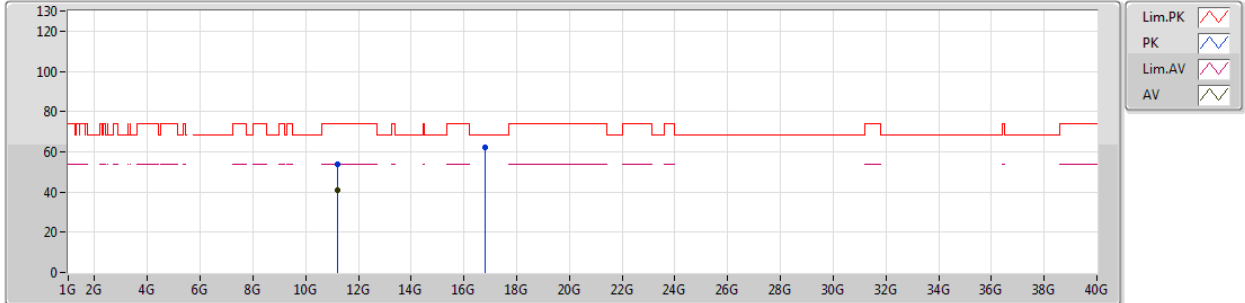
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0632G	53.25	74.00	-20.75	14.35	3	Horizontal	356	1.10	-
AV	11.0821G	40.83	54.00	-13.17	14.37	3	Horizontal	356	1.10	-
PK	16.576G	62.92	68.20	-5.28	17.46	3	Horizontal	68	2.16	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/03/2019

5610MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

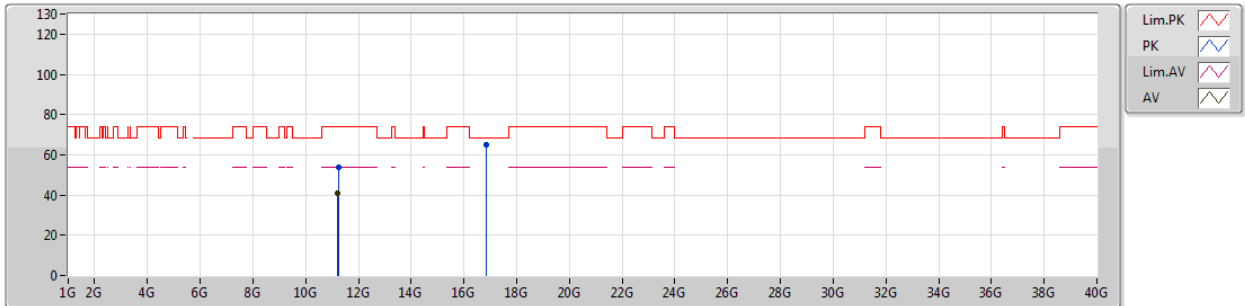
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.203G	53.70	74.00	-20.30	14.54	3	Vertical	328	2.24	-
AV	11.2178G	41.15	54.00	-12.85	14.57	3	Vertical	328	2.24	-
PK	16.8187G	62.33	68.20	-5.87	18.52	3	Vertical	171	1.48	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/03/2019

5610MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

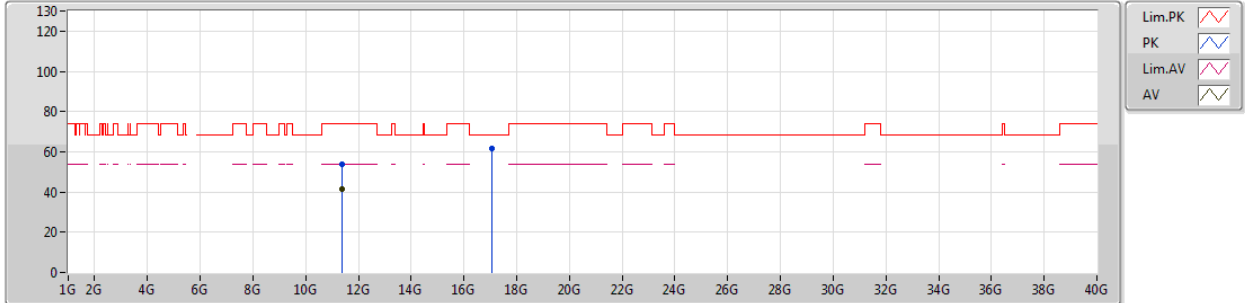
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.2403G	53.59	74.00	-20.41	14.60	3	Horizontal	147	2.02	-
AV	11.2027G	40.88	54.00	-13.12	14.54	3	Horizontal	147	2.02	-
PK	16.8362G	65.08	68.20	-3.12	18.59	3	Horizontal	43	2.65	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/03/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

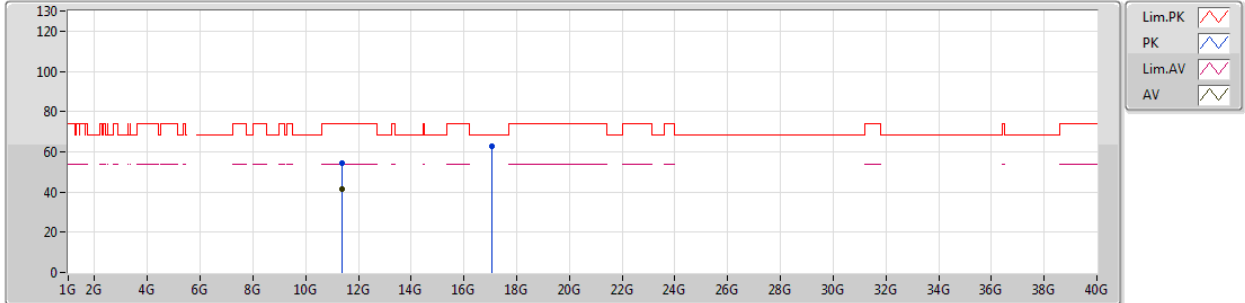
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.3777G	53.90	74.00	-20.10	14.78	3	Vertical	201	1.86	-
AV	11.3824G	41.32	54.00	-12.68	14.78	3	Vertical	201	1.86	-
PK	17.051G	61.50	68.20	-6.70	19.62	3	Vertical	215	1.50	-



802.11ax HEW80_Nss1,(MCS0)_4TX

19/03/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

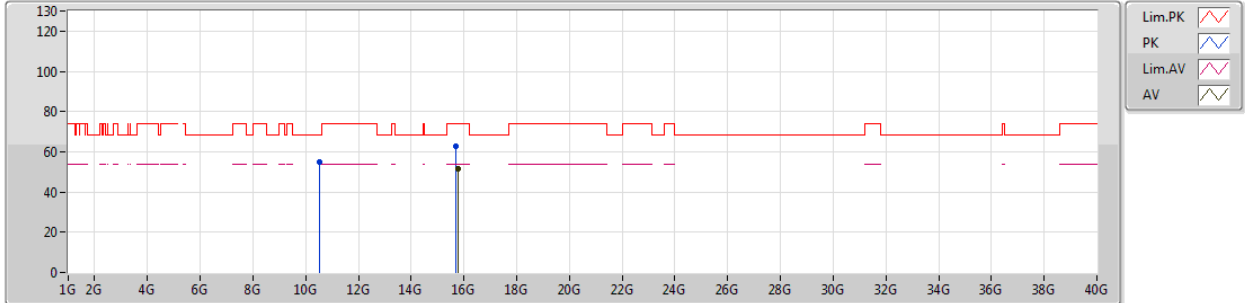
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.366G	54.39	74.00	-19.61	14.77	3	Horizontal	236	1.37	-
AV	11.3866G	41.38	54.00	-12.62	14.79	3	Horizontal	236	1.37	-
PK	17.0702G	62.61	68.20	-5.59	19.73	3	Horizontal	102	1.94	-



802.11ax HEW160_Nss1,(MCS0)_4TX

25/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT Y_4TX
Setting 73
02-R-5
FSP
ANT 14

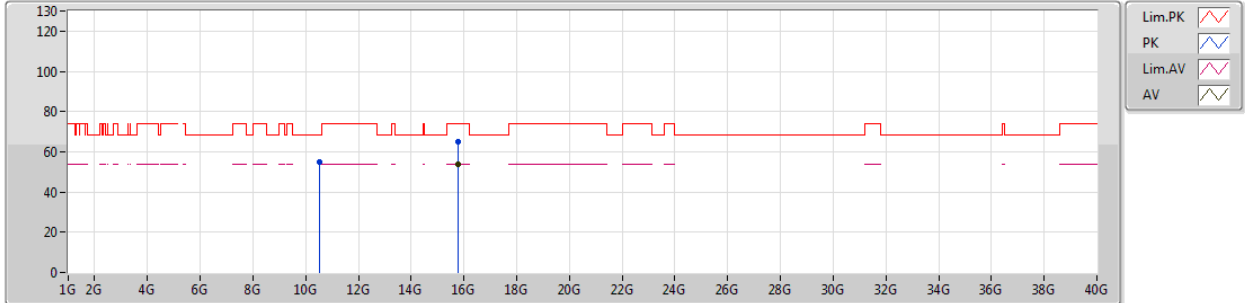
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5152G	54.70	68.20	-13.50	14.51	3	Vertical	151	1.11	-
PK	15.7052G	62.57	74.00	-11.43	15.71	3	Vertical	47	1.07	-
AV	15.7806G	51.28	54.00	-2.72	15.51	3	Vertical	47	1.07	-



802.11ax HEW160_Nss1,(MCS0)_4TX

25/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT Y_4TX
Setting 73
02-R-5
FSP
ANT 14

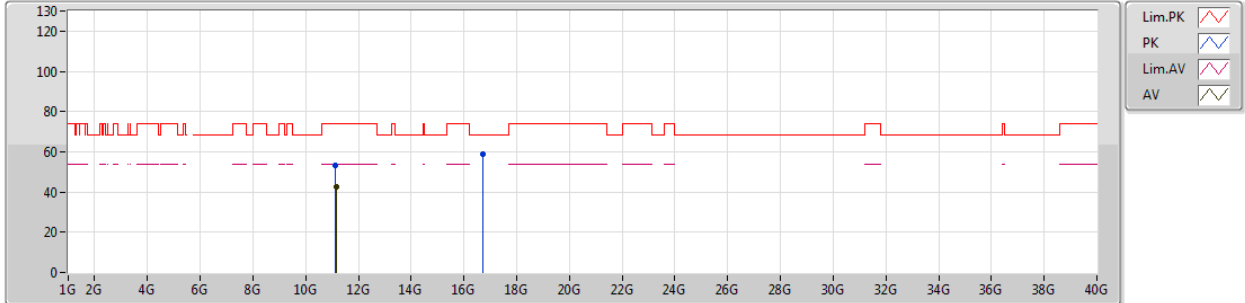
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5048G	54.78	68.20	-13.42	14.53	3	Horizontal	45	1.26	-
PK	15.7872G	65.05	74.00	-8.95	15.50	3	Horizontal	33	2.99	-
AV	15.7822G	53.84	54.00	-0.16	15.51	3	Horizontal	33	2.99	-



802.11ax HEW160_Nss1,(MCS0)_4TX

19/03/2019

5570MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

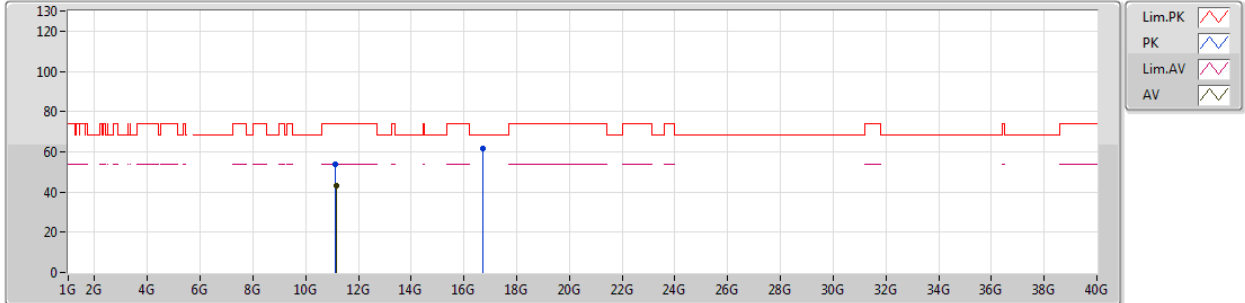
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1169G	53.23	74.00	-20.77	14.43	3	Vertical	139	2.05	-
AV	11.1471G	42.57	54.00	-11.43	14.46	3	Vertical	139	2.05	-
PK	16.7032G	58.80	68.20	-9.40	18.02	3	Vertical	41	1.50	-



802.11ax HEW160_Nss1,(MCS0)_4TX

19/03/2019

5570MHz_TX



EUT_X_4TX
Setting 110
02-R-5
FSP
ANT 14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1182G	53.64	74.00	-20.36	14.43	3	Horizontal	97	2.34	-
AV	11.1553G	42.87	54.00	-11.13	14.47	3	Horizontal	97	2.34	-
PK	16.702G	61.58	68.20	-6.62	18.02	3	Horizontal	55	1.50	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix D.32

**For Non-beamforming / 1T1S mode
Summary**

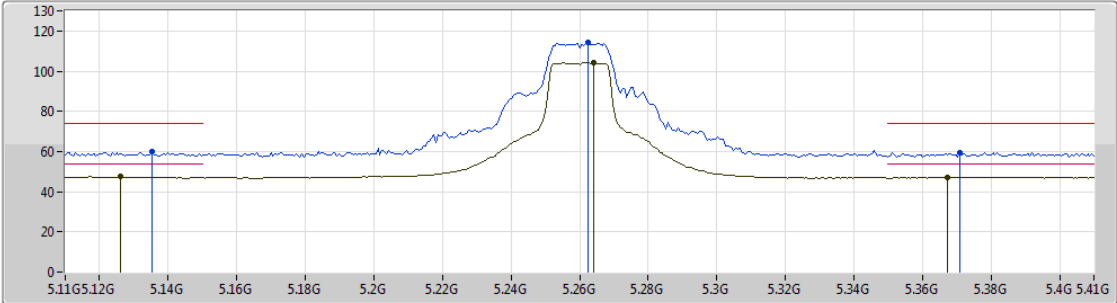
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.3508G	53.93	54.00	-0.07	8.38	3	Vertical	346	2.44	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5260MHz_TX



EUT_Y_1TX
 Setting 69
 02-M-1-10
 FSP
 ANT14

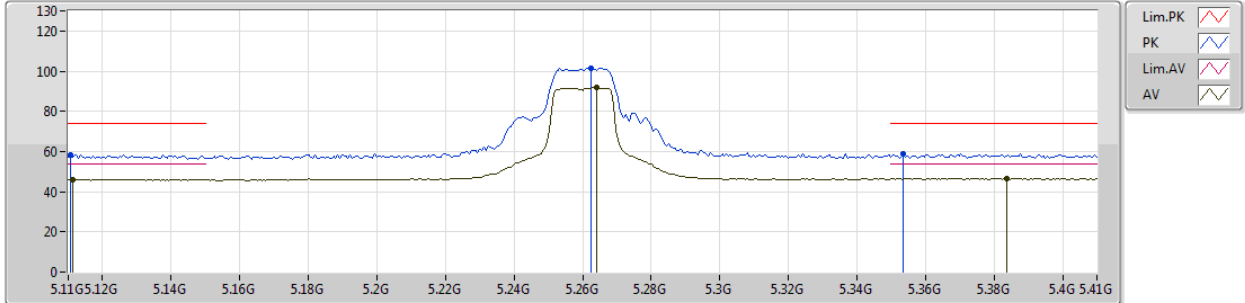
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1352G	59.83	74.00	-14.17	8.02	3	Vertical	345	2.35	-
5.1262G	47.45	54.00	-6.55	8.00	3	Vertical	345	2.35	-
5.2624G	114.32	Inf	-Inf	8.25	3	Vertical	345	2.35	-
5.2642G	104.22	Inf	-Inf	8.26	3	Vertical	345	2.35	-
5.371G	59.61	74.00	-14.39	8.40	3	Vertical	345	2.35	-
5.3674G	47.22	54.00	-6.78	8.39	3	Vertical	345	2.35	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5260MHz_TX



EUT_Y_1TX
Setting 69
02-M-1-10
FSP
ANT14

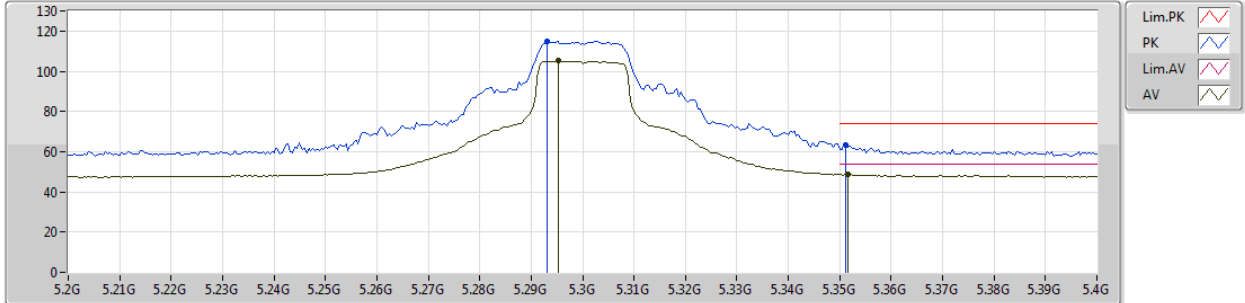
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1106G	58.23	74.00	-15.77	7.96	3	Horizontal	37	1.09	-
5.1112G	46.05	54.00	-7.95	7.96	3	Horizontal	37	1.09	-
5.2624G	101.66	Inf	-Inf	8.25	3	Horizontal	37	1.09	-
5.2642G	91.96	Inf	-Inf	8.26	3	Horizontal	37	1.09	-
5.3536G	58.78	74.00	-15.22	8.38	3	Horizontal	37	1.09	-
5.3836G	46.63	54.00	-7.37	8.42	3	Horizontal	37	1.09	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5300MHz_TX



EUT Y_1TX
Setting 70
02-M-1-10
FSP
ANT14

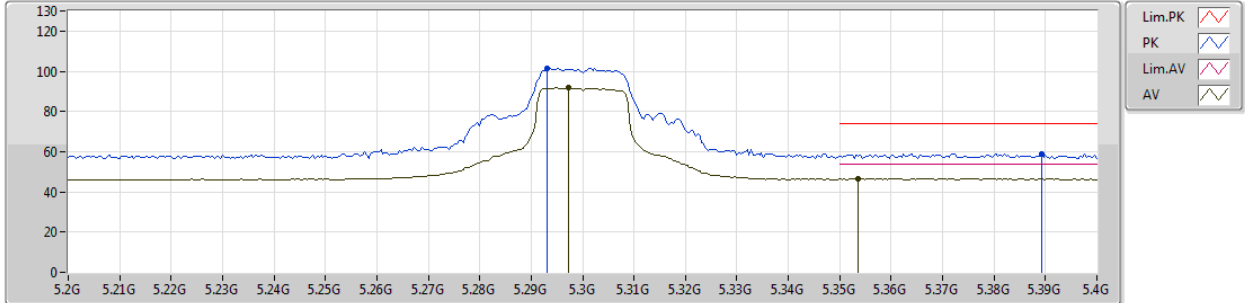
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.2932G	115.07	Inf	-Inf	8.30	3	Vertical	341	1.11	-
5.2952G	105.12	Inf	-Inf	8.30	3	Vertical	341	1.11	-
5.3512G	63.30	74.00	-10.70	8.38	3	Vertical	341	1.11	-
5.3516G	48.55	54.00	-5.45	8.38	3	Vertical	341	1.11	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5300MHz_TX



EUT_Y_1TX
Setting 70
02-M-1-10
FSP
ANT14

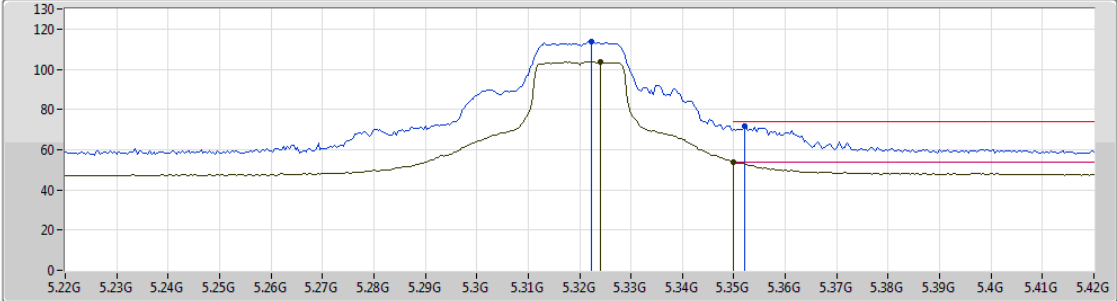
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.2932G	101.63	Inf	-Inf	8.30	3	Horizontal	28	1.01	-
5.2972G	91.68	Inf	-Inf	8.31	3	Horizontal	28	1.01	-
5.3892G	59.04	74.00	-14.96	8.43	3	Horizontal	28	1.01	-
5.3536G	46.47	54.00	-7.53	8.38	3	Horizontal	28	1.01	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5320MHz_TX



EUT Y_1TX
 Setting 68
 02-M-1-10
 FSP
 ANT14

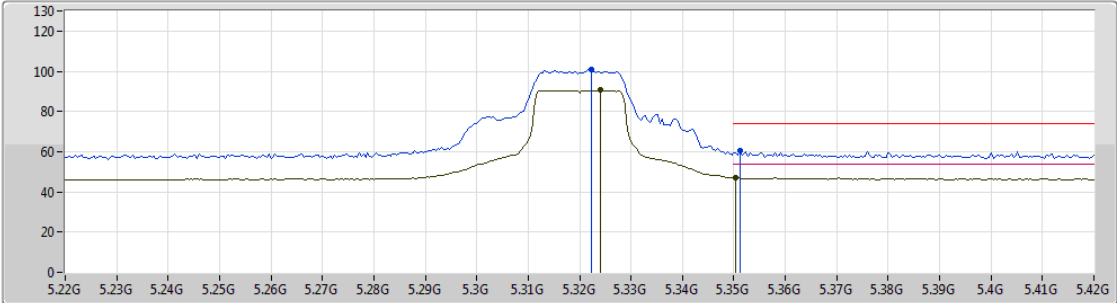
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.3224G	113.87	Inf	-Inf	8.33	3	Vertical	339	1.10	-
5.324G	103.60	Inf	-Inf	8.34	3	Vertical	339	1.10	-
5.352G	71.79	74.00	-2.21	8.38	3	Vertical	339	1.10	-
5.35G	53.86	54.00	-0.14	8.38	3	Vertical	339	1.10	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5320MHz_TX



EUT_Y_1TX
Setting 68
02-M-1-10
FSP
ANT14

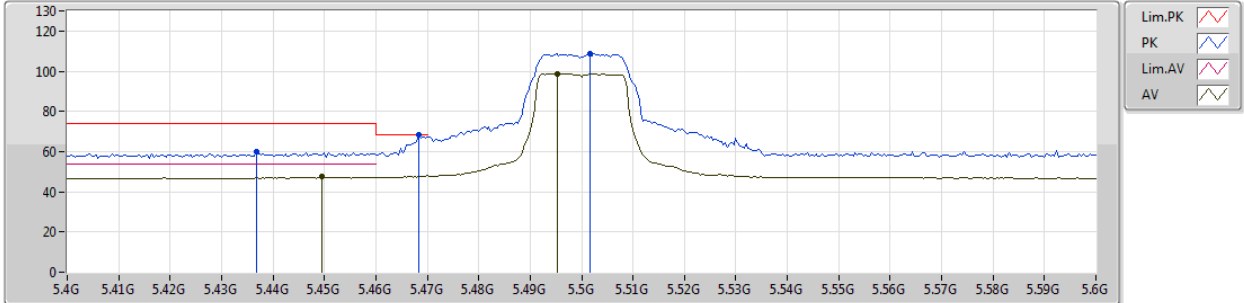
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.3224G	100.69	Inf	-Inf	8.33	3	Horizontal	17	2.13	-
5.324G	90.65	Inf	-Inf	8.34	3	Horizontal	17	2.13	-
5.3512G	60.36	74.00	-13.64	8.38	3	Horizontal	17	2.13	-
5.3504G	47.14	54.00	-6.86	8.38	3	Horizontal	17	2.13	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5500MHz_TX



EUT Y_1TX
Setting 56
02-M-1-10
FSP
ANT14

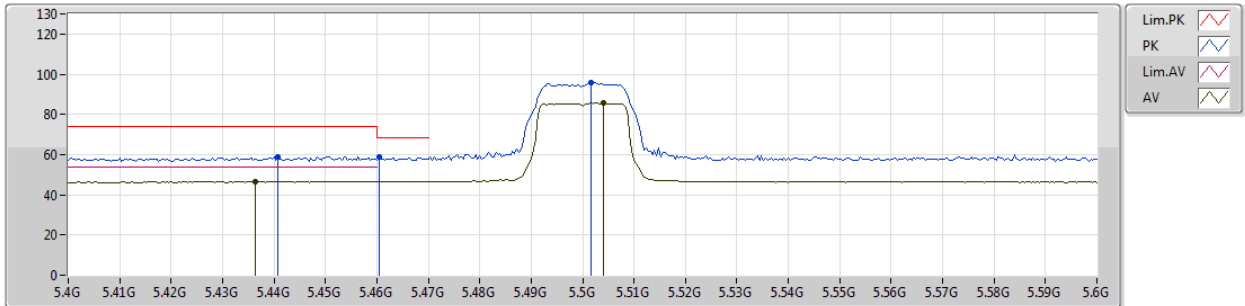
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4368G	59.70	74.00	-14.30	8.51	3	Vertical	338	2.10	-
5.4496G	47.44	54.00	-6.56	8.52	3	Vertical	338	2.10	-
5.4684G	68.17	68.20	-0.03	8.56	3	Vertical	338	2.10	-
5.5016G	108.88	Inf	-Inf	8.62	3	Vertical	338	2.10	-
5.4952G	98.83	Inf	-Inf	8.61	3	Vertical	338	2.10	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5500MHz_TX



EUT_Y_1TX
Setting 56
02-M-1-10
FSP
ANT14

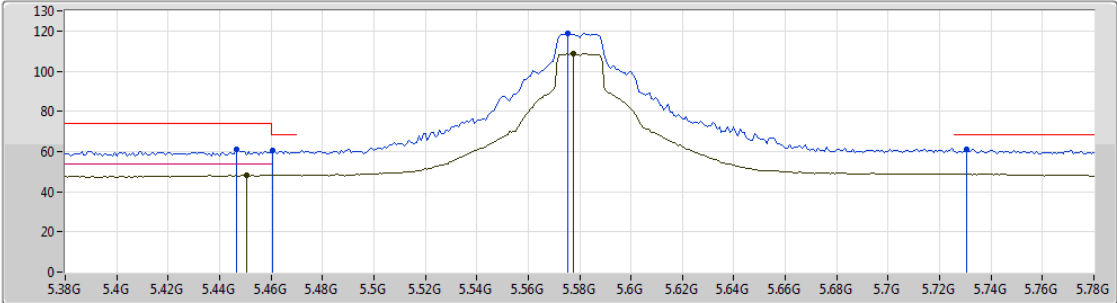
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4408G	58.95	74.00	-15.05	8.51	3	Horizontal	1	2.33	-
5.4364G	46.68	54.00	-7.32	8.51	3	Horizontal	1	2.33	-
5.4604G	58.65	68.20	-9.55	8.55	3	Horizontal	1	2.33	-
5.5016G	95.81	Inf	-Inf	8.62	3	Horizontal	1	2.33	-
5.504G	85.74	Inf	-Inf	8.62	3	Horizontal	1	2.33	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5580MHz_TX



EUT_Y_1TX
Setting 87
02-M-1-10
FSP
ANT14

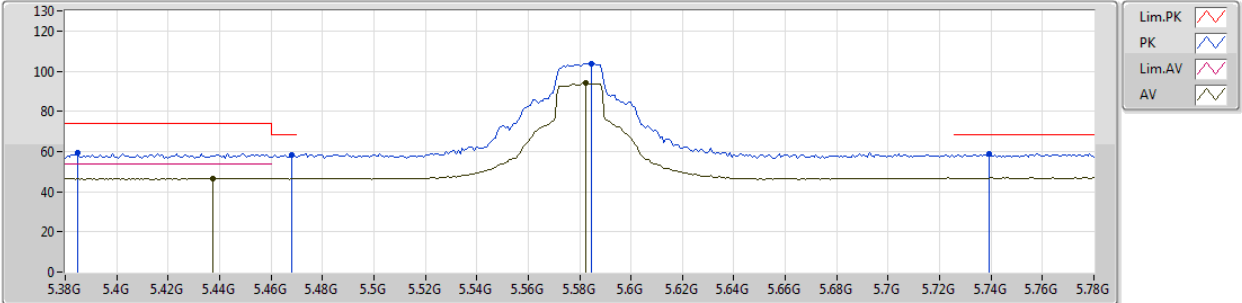
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4464G	60.84	74.00	-13.16	8.52	3	Vertical	346	1.01	-
5.4504G	48.18	54.00	-5.82	8.54	3	Vertical	346	1.01	-
5.4608G	60.35	68.20	-7.85	8.55	3	Vertical	346	1.01	-
5.5752G	118.91	Inf	-Inf	8.64	3	Vertical	346	1.01	-
5.5776G	108.68	Inf	-Inf	8.64	3	Vertical	346	1.01	-
5.7304G	61.11	68.20	-7.09	8.81	3	Vertical	346	1.01	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5580MHz_TX



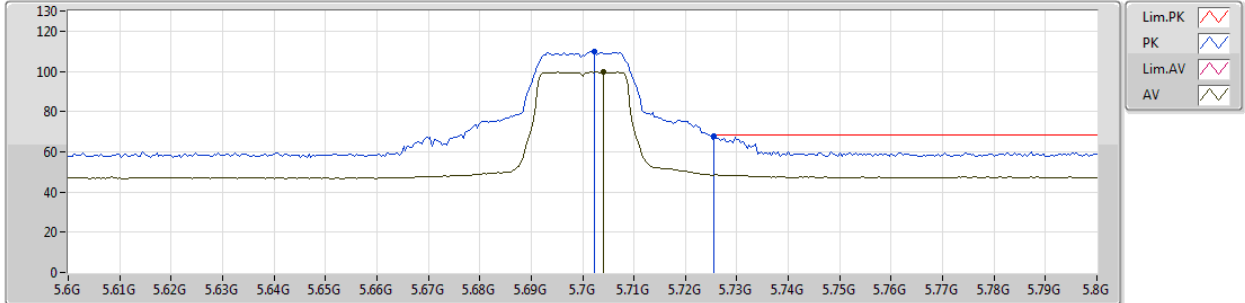
EUT_Y_1TX
Setting 87
02-M-1-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.3848G	59.45	74.00	-14.55	8.42	3	Horizontal	298	1.20	-
5.4376G	46.65	54.00	-7.35	8.51	3	Horizontal	298	1.20	-
5.468G	58.25	68.20	-9.95	8.56	3	Horizontal	298	1.20	-
5.5848G	103.80	Inf	-Inf	8.64	3	Horizontal	298	1.20	-
5.5824G	94.12	Inf	-Inf	8.64	3	Horizontal	298	1.20	-
5.7392G	58.96	68.20	-9.24	8.81	3	Horizontal	298	1.20	-

802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5700MHz_TX



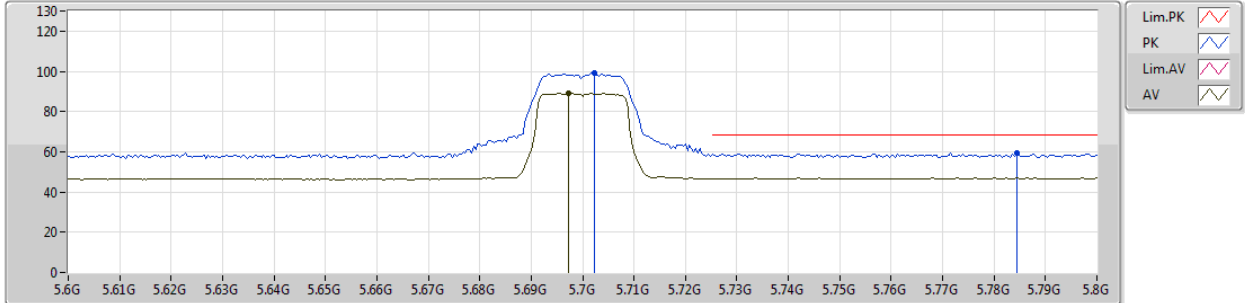
EUT_Y_1TX
Setting 54
02-M-1-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.7024G	109.72	Inf	-Inf	8.77	3	Vertical	7	1.21	-
5.704G	99.85	Inf	-Inf	8.78	3	Vertical	7	1.21	-
5.7256G	67.93	68.20	-0.27	8.80	3	Vertical	7	1.21	-

802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5700MHz_TX



EUT Y_1TX
Setting 54
02-M-1-10
FSP
ANT14

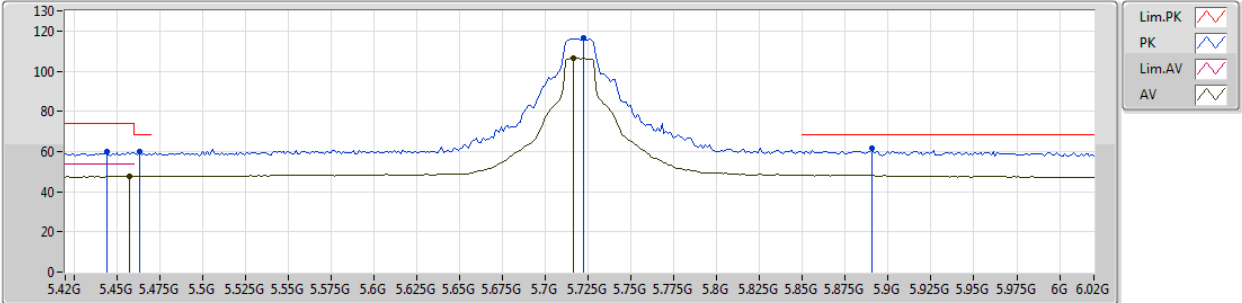
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.7024G	99.07	Inf	-Inf	8.77	3	Horizontal	332	1.02	-
5.6972G	88.98	Inf	-Inf	8.77	3	Horizontal	332	1.02	-
5.7844G	59.47	68.20	-8.73	8.87	3	Horizontal	332	1.02	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Y_1TX
Setting 80
02-M-1-10
FSP
ANT14

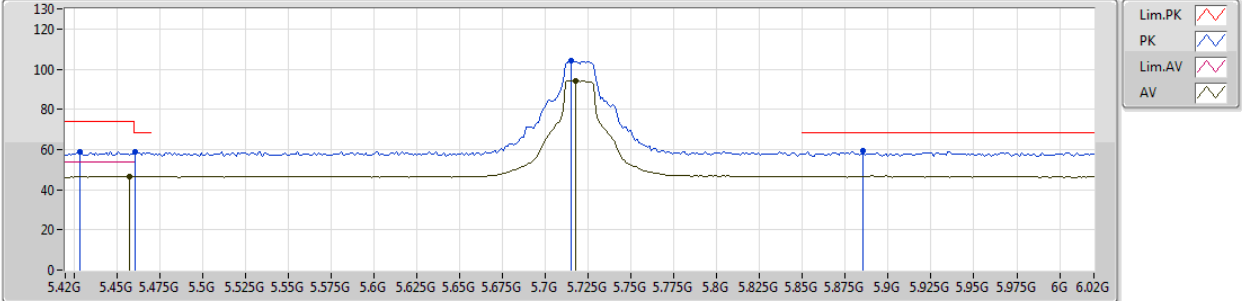
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.444G	59.91	74.00	-14.09	8.52	3	Vertical	5	1.02	-
5.4572G	47.74	54.00	-6.26	8.54	3	Vertical	5	1.02	-
5.4632G	60.08	68.20	-8.12	8.55	3	Vertical	5	1.02	-
5.7224G	116.29	Inf	-Inf	8.79	3	Vertical	5	1.02	-
5.7164G	106.29	Inf	-Inf	8.78	3	Vertical	5	1.02	-
5.8904G	61.44	68.20	-6.76	8.86	3	Vertical	5	1.02	-



802.11a_Nss1,(6Mbps)_1TX

27/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Y_1TX
Setting 80
02-M-1-10
FSP
ANT14

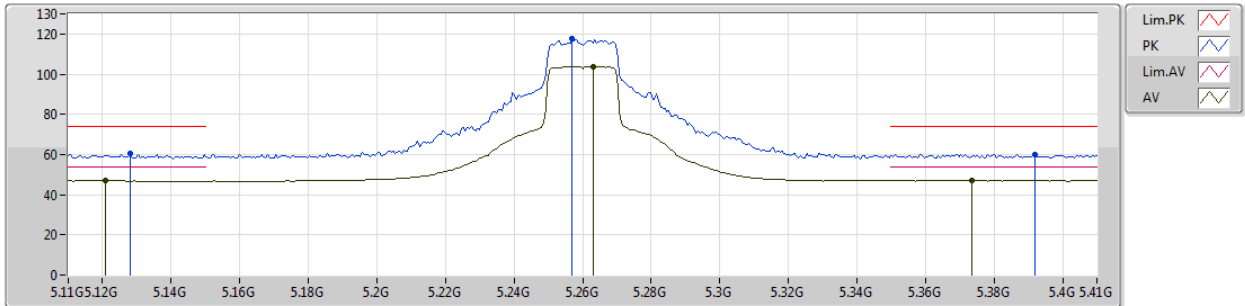
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4284G	59.11	74.00	-14.89	8.50	3	Horizontal	331	1.16	-
5.4572G	46.53	54.00	-7.47	8.54	3	Horizontal	331	1.16	-
5.4608G	58.69	68.20	-9.51	8.55	3	Horizontal	331	1.16	-
5.7152G	103.98	Inf	-Inf	8.78	3	Horizontal	331	1.16	-
5.7176G	94.23	Inf	-Inf	8.78	3	Horizontal	331	1.16	-
5.8856G	59.22	68.20	-8.98	8.86	3	Horizontal	331	1.16	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5260MHz_TX



EUT_Y_1TX
 Setting 70
 02-C-5-10
 FSP
 ANTI4

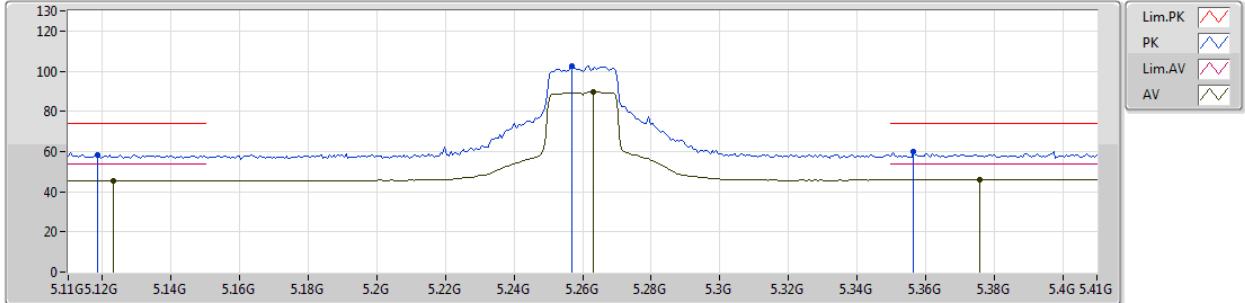
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.128G	60.45	74.00	-13.55	8.01	3	Vertical	357	2.34	-
5.1208G	47.03	54.00	-6.97	7.98	3	Vertical	357	2.34	-
5.257G	117.77	Inf	-Inf	8.25	3	Vertical	357	2.34	-
5.263G	103.85	Inf	-Inf	8.26	3	Vertical	357	2.34	-
5.392G	60.23	74.00	-13.77	8.43	3	Vertical	357	2.34	-
5.3734G	47.10	54.00	-6.90	8.40	3	Vertical	357	2.34	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5260MHz_TX



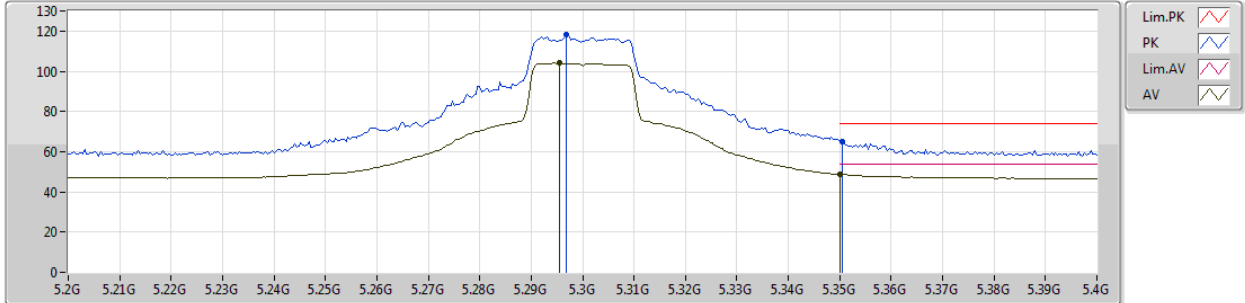
EUT_Y_1TX
Setting 70
02-C-5-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1184G	58.45	74.00	-15.55	7.98	3	Horizontal	30	1.58	-
5.1232G	45.47	54.00	-8.53	7.99	3	Horizontal	30	1.58	-
5.257G	102.77	Inf	-Inf	8.25	3	Horizontal	30	1.58	-
5.263G	89.58	Inf	-Inf	8.26	3	Horizontal	30	1.58	-
5.3566G	60.08	74.00	-13.92	8.38	3	Horizontal	30	1.58	-
5.3758G	45.97	54.00	-8.03	8.41	3	Horizontal	30	1.58	-

802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5300MHz_TX



EUT Y_1TX
Setting 72
02-C-5-10
FSP
ANT14

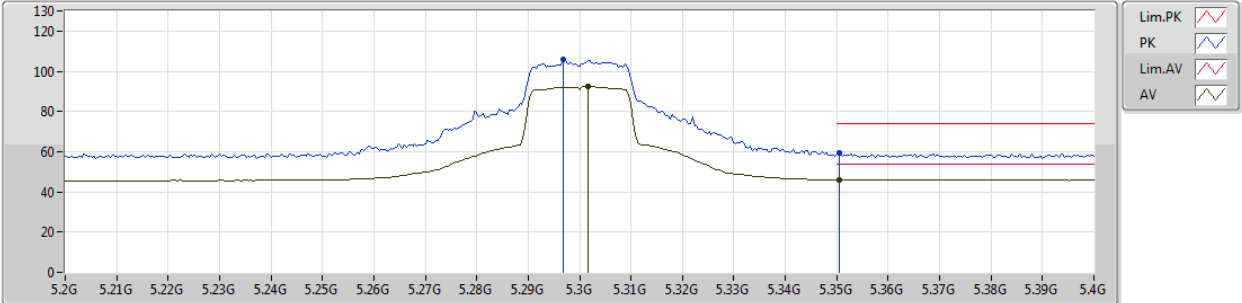
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.2968G	118.02	Inf	-Inf	8.31	3	Vertical	354	2.43	-
5.2956G	104.04	Inf	-Inf	8.30	3	Vertical	354	2.43	-
5.3504G	65.02	74.00	-8.98	8.38	3	Vertical	354	2.43	-
5.35G	48.64	54.00	-5.36	8.38	3	Vertical	354	2.43	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5300MHz_TX



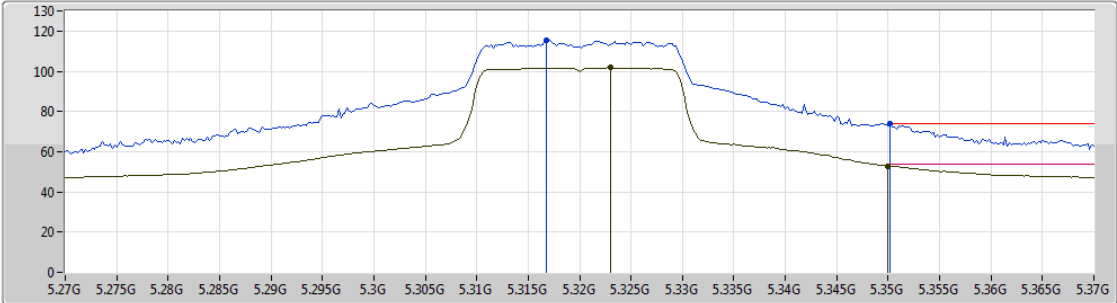
EUT_Y_1TX
Setting 72
02-C-5-10
FSP
ANT14


Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.2968G	105.94	Inf	-Inf	8.31	3	Horizontal	315	2.19	-
5.3016G	92.31	Inf	-Inf	8.31	3	Horizontal	315	2.19	-
5.3504G	59.13	74.00	-14.87	8.38	3	Horizontal	315	2.19	-
5.3504G	46.03	54.00	-7.97	8.38	3	Horizontal	315	2.19	-

802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5320MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

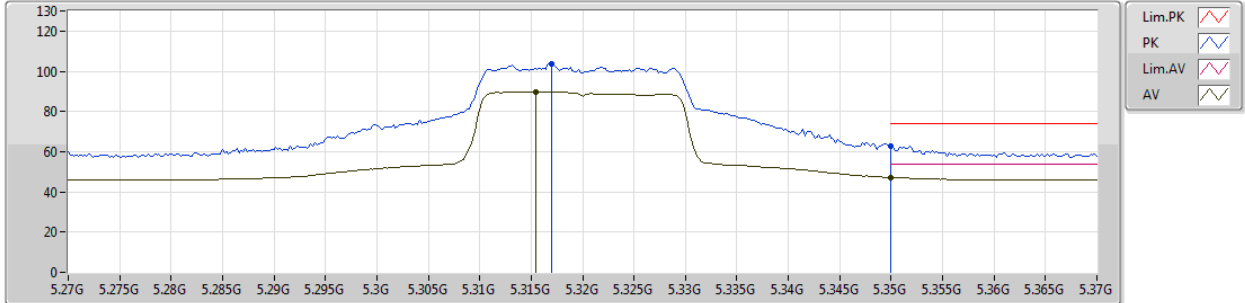
EUT Y_1TX
 Setting 65
 02-C-5-10
 FSP
 ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.3168G	115.51	Inf	-Inf	8.33	3	Vertical	350	2.41	-
5.323G	101.73	Inf	-Inf	8.34	3	Vertical	350	2.41	-
5.3502G	73.81	74.00	-0.19	8.38	3	Vertical	350	2.41	-
5.35G	52.95	54.00	-1.05	8.38	3	Vertical	350	2.41	-

802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5320MHz_TX



EUT Y_1TX
Setting 65
02-C-5-10
FSP
ANT14

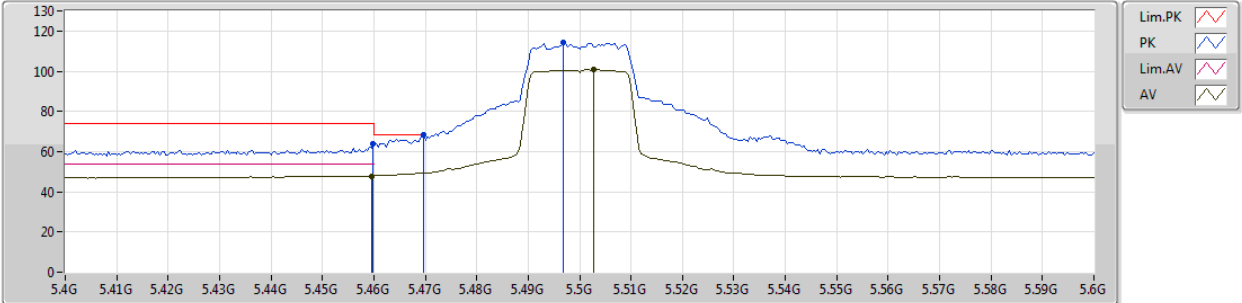
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.317G	103.57	Inf	-Inf	8.33	3	Horizontal	313	2.17	-
5.3154G	89.87	Inf	-Inf	8.33	3	Horizontal	313	2.17	-
5.35G	62.78	74.00	-11.22	8.38	3	Horizontal	313	2.17	-
5.35G	47.13	54.00	-6.87	8.38	3	Horizontal	313	2.17	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5500MHz_TX



EUT Y_1TX
Setting 57
02-C-5-10
FSP
ANT14

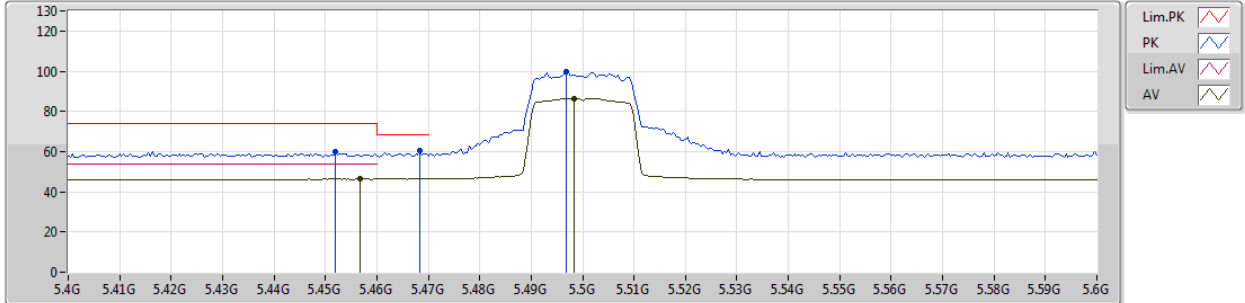
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4598G	63.81	74.00	-10.19	8.55	3	Vertical	2	1.09	-
5.4596G	47.90	54.00	-6.10	8.55	3	Vertical	2	1.09	-
5.4696G	68.10	68.20	-0.10	8.56	3	Vertical	2	1.09	-
5.4968G	114.42	Inf	-Inf	8.62	3	Vertical	2	1.09	-
5.5028G	100.69	Inf	-Inf	8.62	3	Vertical	2	1.09	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5500MHz_TX



EUT Y_1TX
Setting 57
02-C-5-10
FSP
ANT14

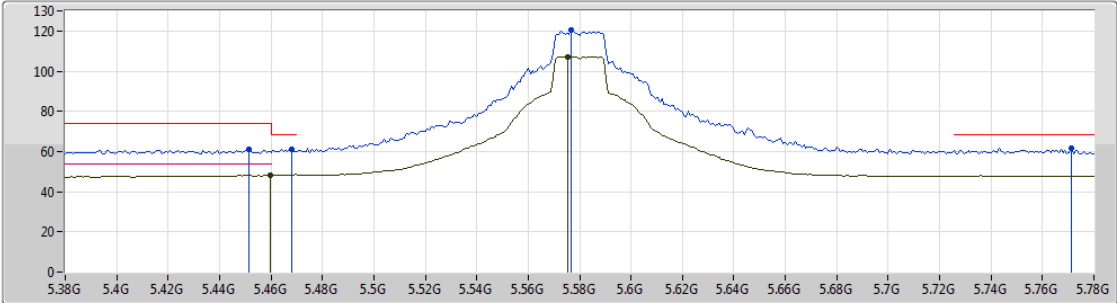
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.452G	60.03	74.00	-13.97	8.54	3	Horizontal	25	1.01	-
5.4568G	46.31	54.00	-7.69	8.54	3	Horizontal	25	1.01	-
5.4684G	60.34	68.20	-7.86	8.56	3	Horizontal	25	1.01	-
5.4968G	99.89	Inf	-Inf	8.62	3	Horizontal	25	1.01	-
5.4984G	86.40	Inf	-Inf	8.62	3	Horizontal	25	1.01	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5580MHz_TX



EUT_Y_1TX
Setting 88
02-C-5-10
FSP
ANT14

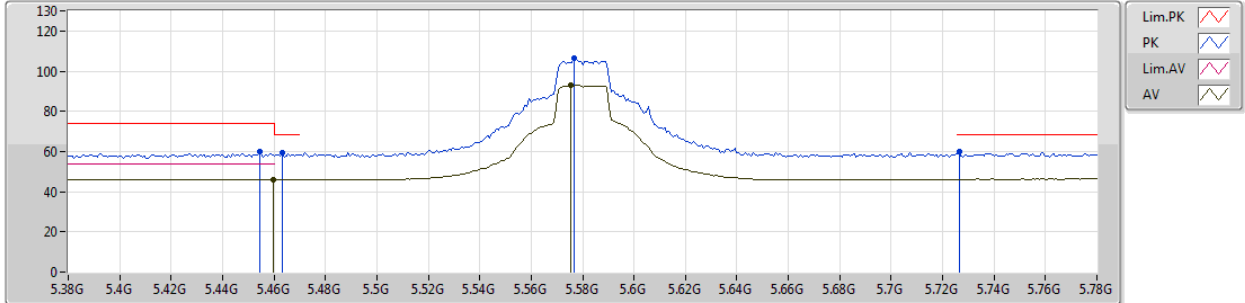
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4512G	60.88	74.00	-13.12	8.54	3	Vertical	1	1.08	-
5.4597G	48.11	54.00	-5.89	8.55	3	Vertical	1	1.08	-
5.468G	61.25	68.20	-6.95	8.56	3	Vertical	1	1.08	-
5.5768G	120.36	Inf	-Inf	8.64	3	Vertical	1	1.08	-
5.5752G	107.13	Inf	-Inf	8.64	3	Vertical	1	1.08	-
5.7712G	61.53	68.20	-6.67	8.84	3	Vertical	1	1.08	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5580MHz_TX



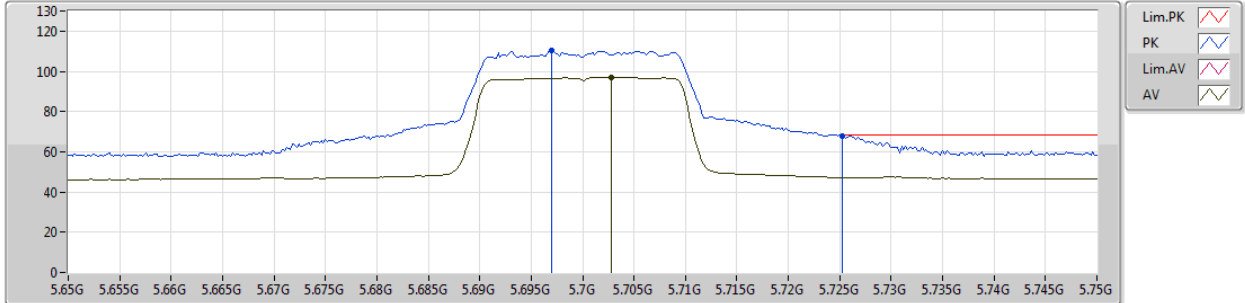
EUT_Y_1TX
Setting 88
02-C-5-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4544G	59.79	74.00	-14.21	8.54	3	Horizontal	7	2.28	-
5.4599G	46.19	54.00	-7.81	8.55	3	Horizontal	7	2.28	-
5.4632G	59.58	68.20	-8.62	8.55	3	Horizontal	7	2.28	-
5.5768G	106.74	Inf	-Inf	8.64	3	Horizontal	7	2.28	-
5.5752G	92.98	Inf	-Inf	8.64	3	Horizontal	7	2.28	-
5.7264G	60.03	68.20	-8.17	8.80	3	Horizontal	7	2.28	-

802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5700MHz_TX



EUT Y_1TX
Setting 41
02-C-5-10
FSP
ANT14

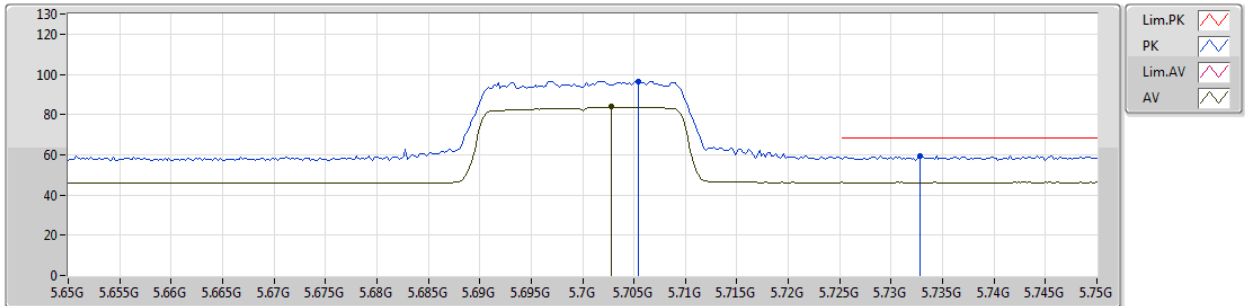
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.697G	110.38	Inf	-Inf	8.77	3	Vertical	346	2.36	-
5.7028G	97.00	Inf	-Inf	8.77	3	Vertical	346	2.36	-
5.7252G	67.99	68.20	-0.21	8.80	3	Vertical	346	2.36	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5700MHz_TX



EUT Y_1TX
Setting 41
02-C-5-10
FSP
ANT14

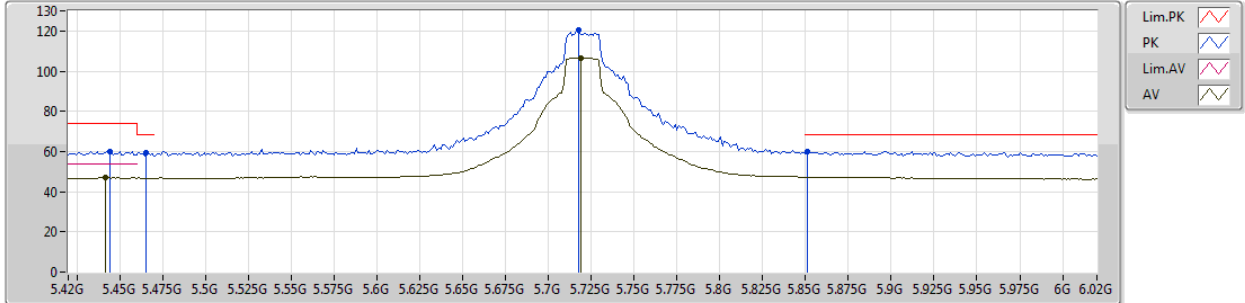
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.7054G	96.61	Inf	-Inf	8.78	3	Horizontal	120	1.26	-
5.7028G	83.78	Inf	-Inf	8.77	3	Horizontal	120	1.26	-
5.7328G	59.54	68.20	-8.66	8.81	3	Horizontal	120	1.26	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Y_1TX
Setting 85
02-C-5-10
FSP
ANT14

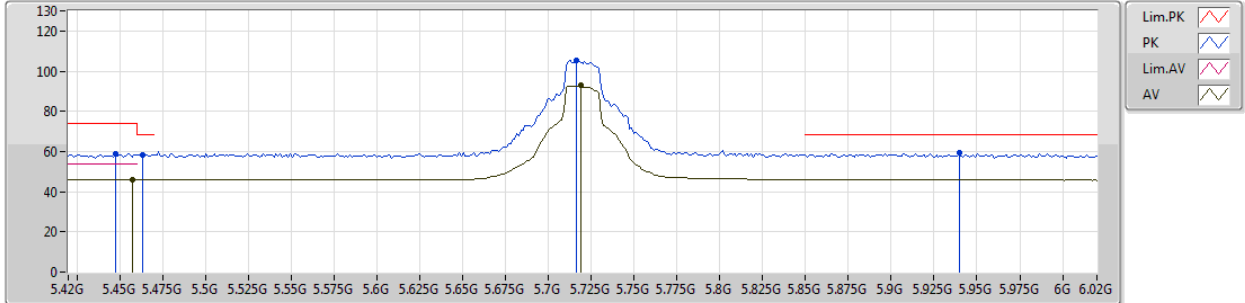
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.444G	59.94	74.00	-14.06	8.52	3	Vertical	338	2.35	-
5.4416G	46.91	54.00	-7.09	8.51	3	Vertical	338	2.35	-
5.4656G	59.34	68.20	-8.86	8.56	3	Vertical	338	2.35	-
5.7176G	120.67	Inf	-Inf	8.78	3	Vertical	338	2.35	-
5.7188G	106.69	Inf	-Inf	8.78	3	Vertical	338	2.35	-
5.8508G	60.12	68.20	-8.08	8.86	3	Vertical	338	2.35	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/02/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT Y_1TX
Setting 85
02-C-5-10
FSP
ANT14

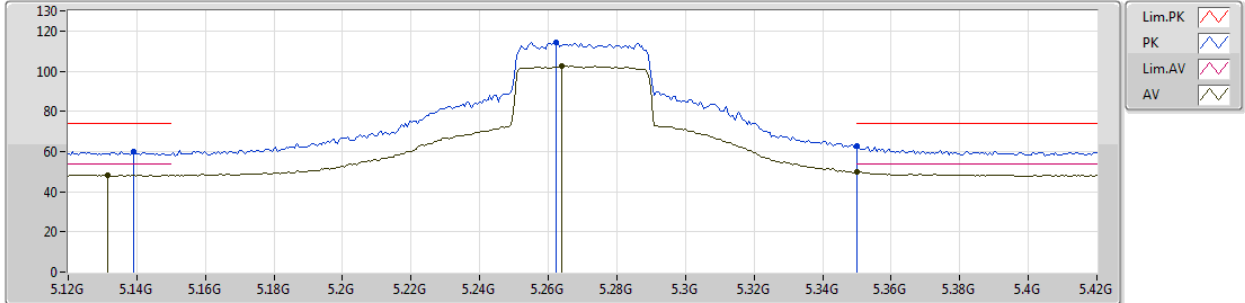
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4476G	58.76	74.00	-15.24	8.52	3	Horizontal	121	1.20	-
5.4572G	46.13	54.00	-7.87	8.54	3	Horizontal	121	1.20	-
5.4632G	58.48	68.20	-9.72	8.55	3	Horizontal	121	1.20	-
5.7164G	105.54	Inf	-Inf	8.78	3	Horizontal	121	1.20	-
5.7188G	92.77	Inf	-Inf	8.78	3	Horizontal	121	1.20	-
5.9396G	59.48	68.20	-8.72	8.86	3	Horizontal	121	1.20	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5270MHz_TX



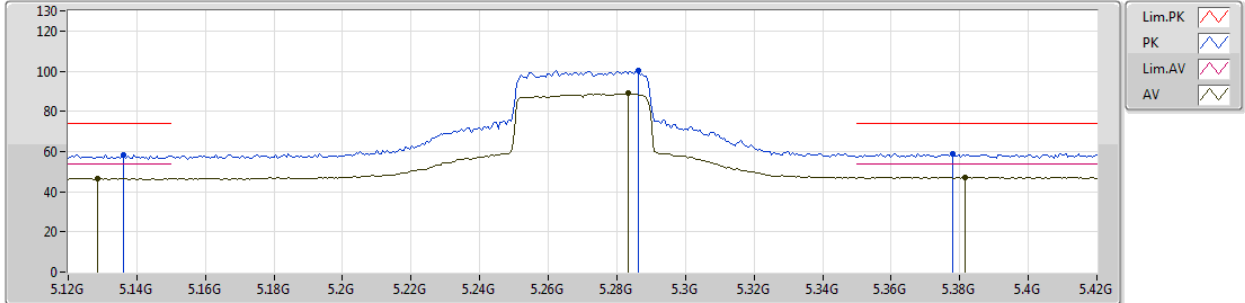
EUT_Y_1TX
Setting 67
02-C-5-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1392G	60.01	74.00	-13.99	8.03	3	Vertical	350	2.34	-
5.1314G	48.38	54.00	-5.62	8.01	3	Vertical	350	2.34	-
5.2622G	114.58	Inf	-Inf	8.25	3	Vertical	350	2.34	-
5.264G	102.35	Inf	-Inf	8.26	3	Vertical	350	2.34	-
5.35G	62.79	74.00	-11.21	8.38	3	Vertical	350	2.34	-
5.35G	49.71	54.00	-4.29	8.38	3	Vertical	350	2.34	-

802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5270MHz_TX



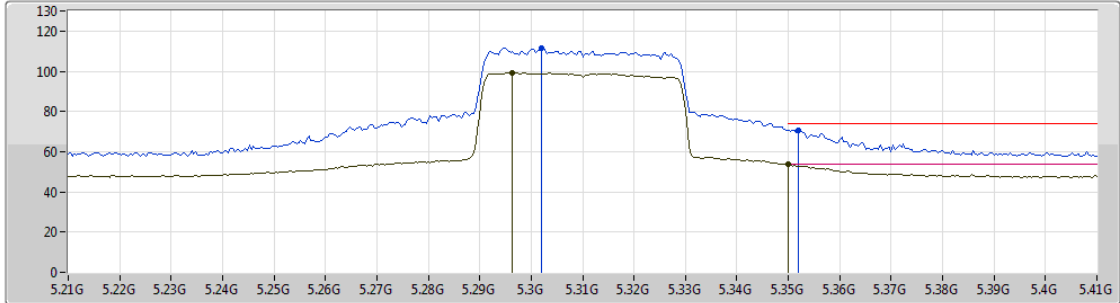
EUT Y_1TX
Setting 67
02-C-5-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1362G	58.42	74.00	-15.58	8.02	3	Horizontal	36	1.19	-
5.1284G	46.63	54.00	-7.37	8.01	3	Horizontal	36	1.19	-
5.2862G	100.42	Inf	-Inf	8.29	3	Horizontal	36	1.19	-
5.2832G	89.07	Inf	-Inf	8.28	3	Horizontal	36	1.19	-
5.378G	58.89	74.00	-15.11	8.42	3	Horizontal	36	1.19	-
5.3816G	47.30	54.00	-6.70	8.42	3	Horizontal	36	1.19	-

802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5310MHz_TX



EUT Y_1TX
Setting 58
02-C-5-10
FSP
ANT14

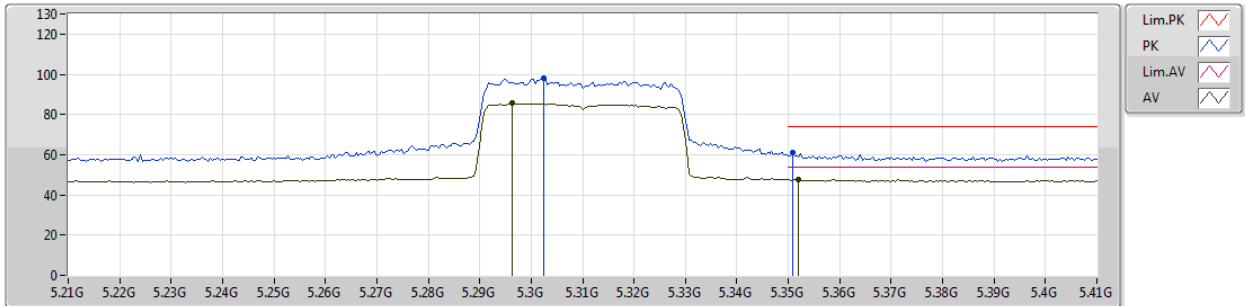
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.302G	111.54	Inf	-Inf	8.31	3	Vertical	348	2.32	-
5.2964G	99.34	Inf	-Inf	8.31	3	Vertical	348	2.32	-
5.352G	70.82	74.00	-3.18	8.38	3	Vertical	348	2.32	-
5.35G	53.80	54.00	-0.20	8.38	3	Vertical	348	2.32	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5310MHz_TX



EUT Y_1TX
Setting 58
02-C-5-10
FSP
ANT14

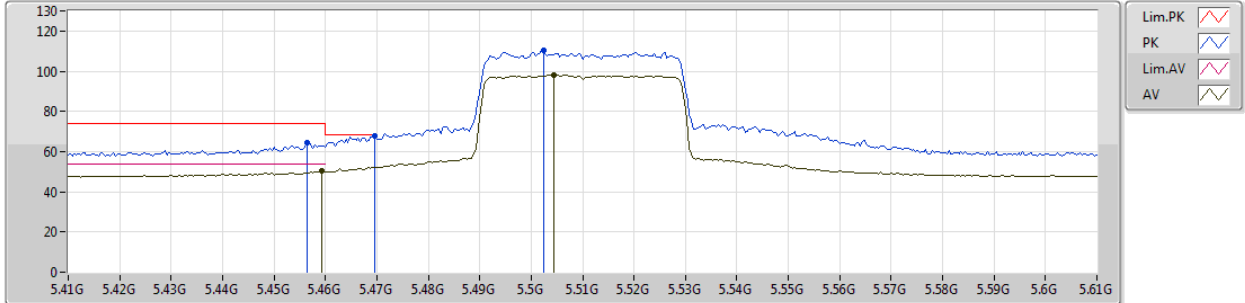
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.3024G	97.88	Inf	-Inf	8.31	3	Horizontal	36	1.28	-
5.2964G	85.48	Inf	-Inf	8.31	3	Horizontal	36	1.28	-
5.3508G	61.15	74.00	-12.85	8.38	3	Horizontal	36	1.28	-
5.352G	47.53	54.00	-6.47	8.38	3	Horizontal	36	1.28	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5510MHz_TX



EUT Y_1TX
Setting 52
02-C-5-10
FSP
ANT14

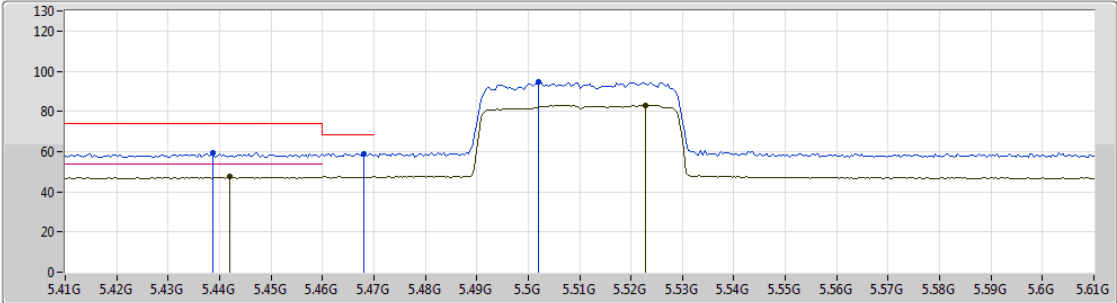
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4564G	64.64	74.00	-9.36	8.54	3	Vertical	357	1.04	-
5.4592G	50.25	54.00	-3.75	8.55	3	Vertical	357	1.04	-
5.4696G	68.02	68.20	-0.18	8.56	3	Vertical	357	1.04	-
5.5024G	110.28	Inf	-Inf	8.62	3	Vertical	357	1.04	-
5.5044G	97.97	Inf	-Inf	8.62	3	Vertical	357	1.04	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5510MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 52
 02-C-5-10
 FSP
 ANTI4

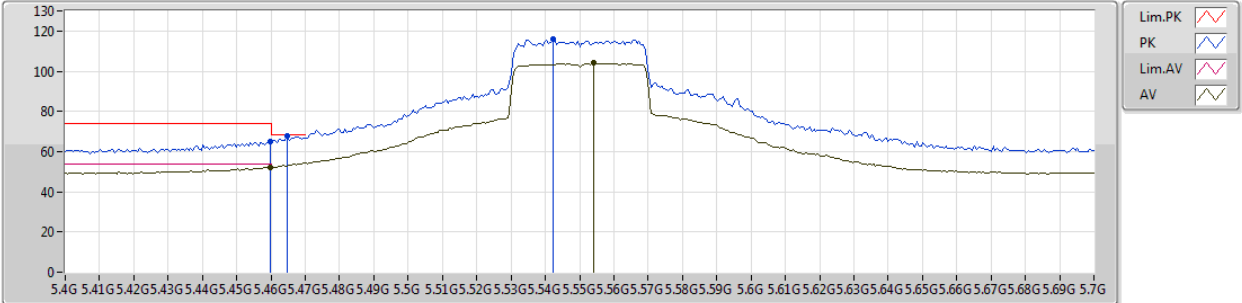
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4388G	59.64	74.00	-14.36	8.51	3	Horizontal	15	1.10	-
5.442G	47.36	54.00	-6.64	8.51	3	Horizontal	15	1.10	-
5.468G	58.90	68.20	-9.30	8.56	3	Horizontal	15	1.10	-
5.502G	94.75	Inf	-Inf	8.62	3	Horizontal	15	1.10	-
5.5228G	83.21	Inf	-Inf	8.62	3	Horizontal	15	1.10	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5550MHz_TX



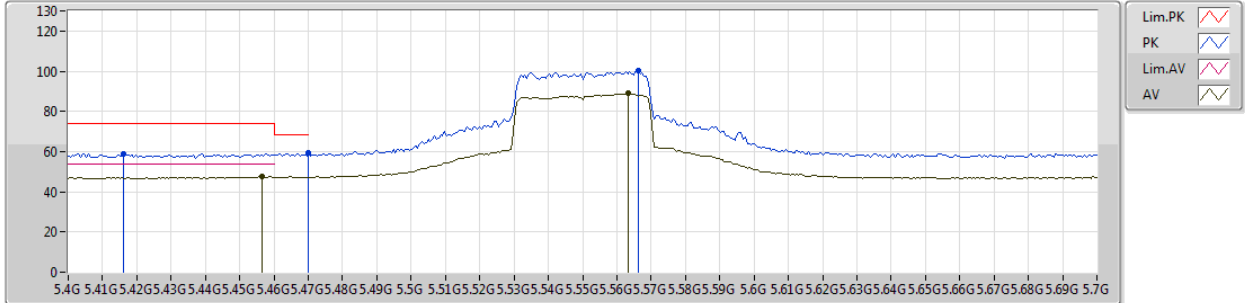
EUT Y_1TX
Setting 71
02-C-5-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4598G	65.01	74.00	-8.99	8.55	3	Vertical	354	1.09	-
5.4597G	52.12	54.00	-1.88	8.55	3	Vertical	354	1.09	-
5.4648G	67.99	68.20	-0.21	8.55	3	Vertical	354	1.09	-
5.5422G	115.94	Inf	-Inf	8.63	3	Vertical	354	1.09	-
5.5542G	104.04	Inf	-Inf	8.63	3	Vertical	354	1.09	-

802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5550MHz_TX



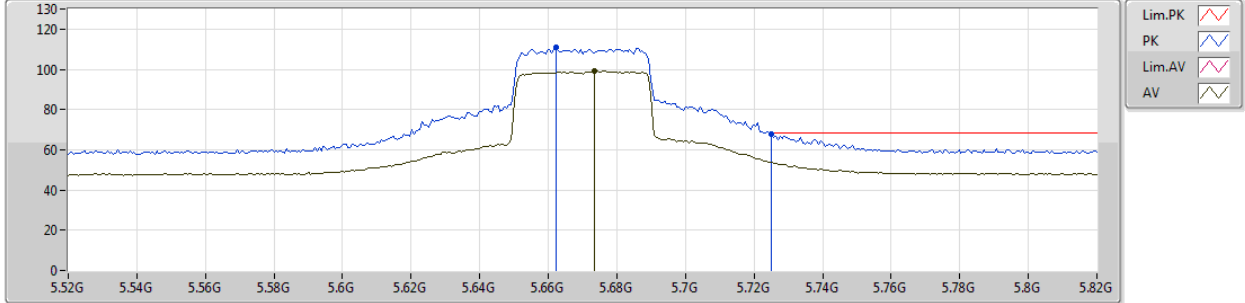
EUT_Y_1TX
Setting 71
02-C-5-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4162G	58.67	74.00	-15.33	8.46	3	Horizontal	40	2.17	-
5.4564G	47.45	54.00	-6.55	8.54	3	Horizontal	40	2.17	-
5.4699G	59.44	68.20	-8.76	8.56	3	Horizontal	40	2.17	-
5.562G	100.40	Inf	-Inf	8.63	3	Horizontal	40	2.17	-
5.5632G	88.86	Inf	-Inf	8.63	3	Horizontal	40	2.17	-

802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5670MHz_TX



EUT Y_1TX
Setting 57
02-C-5-10
FSP
ANT14

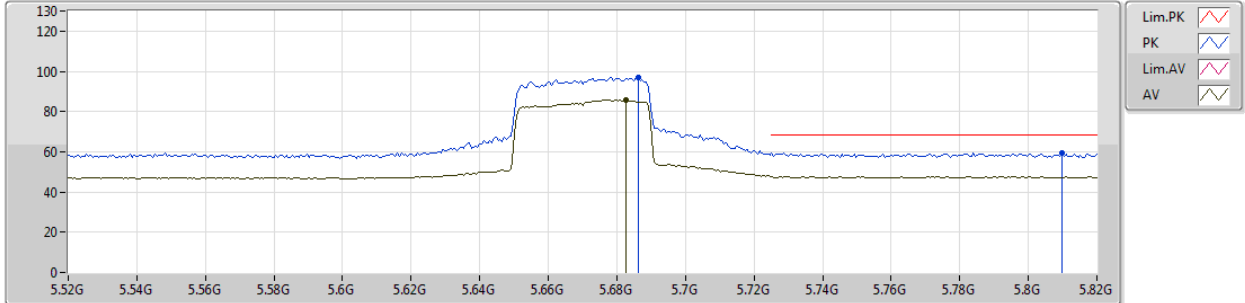
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.6622G	110.89	Inf	-Inf	8.72	3	Vertical	343	2.38	-
5.6736G	99.14	Inf	-Inf	8.73	3	Vertical	343	2.38	-
5.7252G	68.01	68.20	-0.19	8.80	3	Vertical	343	2.38	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5670MHz_TX



EUT Y_1TX
Setting 57
02-C-5-10
FSP
ANT14

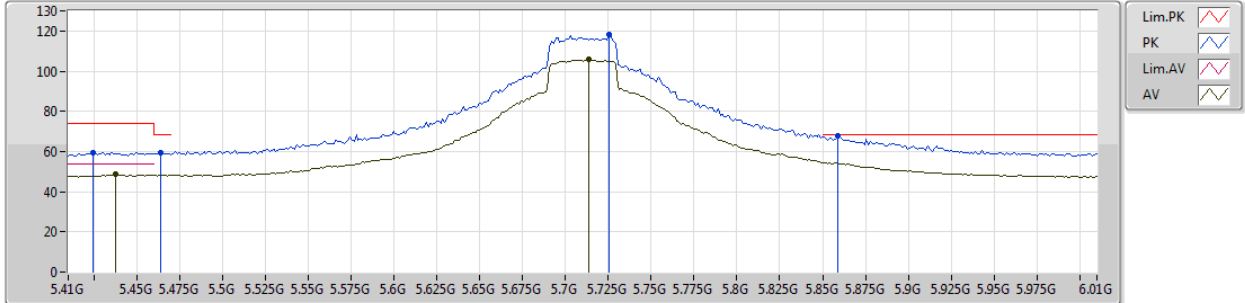
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.6862G	97.16	Inf	-Inf	8.75	3	Horizontal	120	1.55	-
5.6826G	85.90	Inf	-Inf	8.76	3	Horizontal	120	1.55	-
5.8098G	59.43	68.20	-8.77	8.88	3	Horizontal	120	1.55	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5710MHz Straddle 5.47-5.725GHz_TX



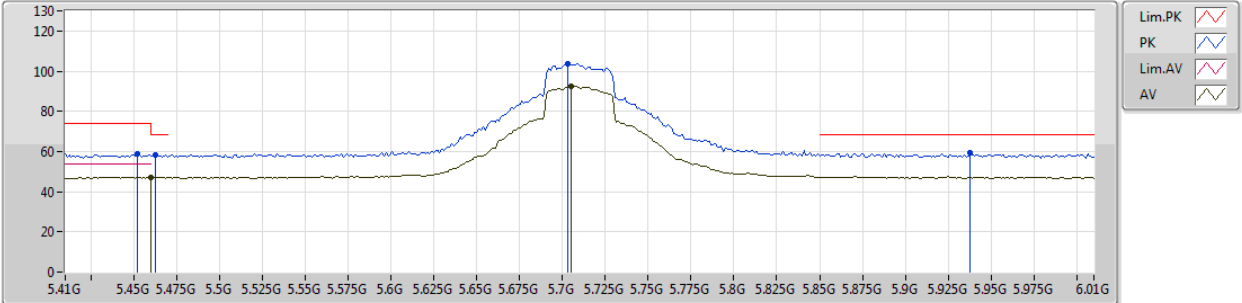
EUT Y_1TX
 Setting 88
 02-C-5-10
 FSP
 ANTI4

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4244G	59.43	74.00	-14.57	8.48	3	Vertical	336	2.34	-
5.4376G	48.50	54.00	-5.50	8.51	3	Vertical	336	2.34	-
5.464G	59.67	68.20	-8.53	8.55	3	Vertical	336	2.34	-
5.7256G	117.98	Inf	-Inf	8.80	3	Vertical	336	2.34	-
5.7136G	105.63	Inf	-Inf	8.78	3	Vertical	336	2.34	-
5.8588G	68.08	68.20	-0.12	8.86	3	Vertical	336	2.34	-

802.11ax HEW40_Nss1,(MCS0)_1TX

27/02/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT_Y_1TX
Setting 88
02-C-5-10
FSP
ANT14

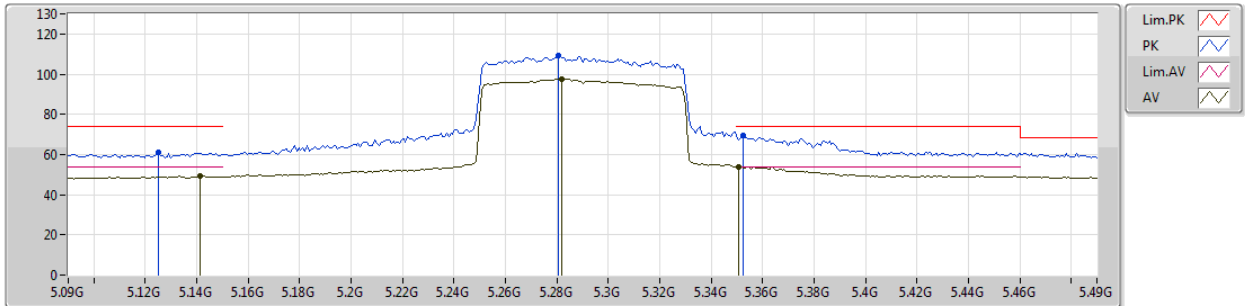
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.452G	58.69	74.00	-15.31	8.54	3	Horizontal	123	1.38	-
5.4597G	47.17	54.00	-6.83	8.55	3	Horizontal	123	1.38	-
5.4628G	58.50	68.20	-9.70	8.55	3	Horizontal	123	1.38	-
5.7028G	103.53	Inf	-Inf	8.77	3	Horizontal	123	1.38	-
5.7052G	92.37	Inf	-Inf	8.78	3	Horizontal	123	1.38	-
5.938G	59.29	68.20	-8.91	8.86	3	Horizontal	123	1.38	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/02/2019

5290MHz_TX



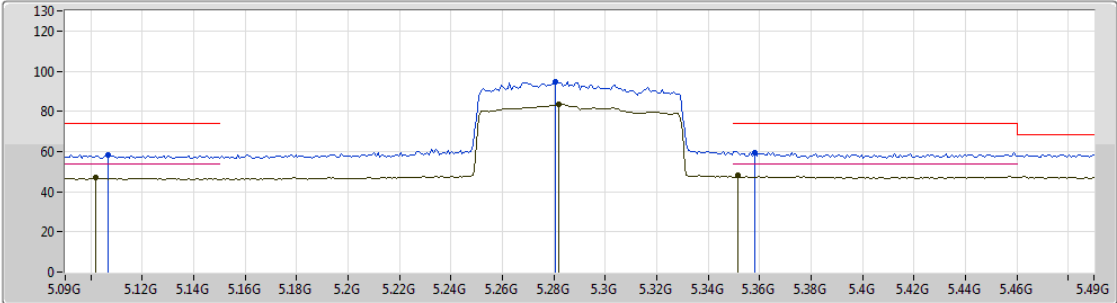
EUT Y_1TX
Setting 56
02-C-5-10
FSP
ANT14



Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1252G	60.87	74.00	-13.13	8.00	3	Vertical	346	2.44	-
5.1412G	49.19	54.00	-4.81	8.04	3	Vertical	346	2.44	-
5.2804G	109.13	Inf	-Inf	8.28	3	Vertical	346	2.44	-
5.282G	97.52	Inf	-Inf	8.28	3	Vertical	346	2.44	-
5.3524G	69.72	74.00	-4.28	8.38	3	Vertical	346	2.44	-
5.3508G	53.93	54.00	-0.07	8.38	3	Vertical	346	2.44	-

802.11ax HEW80_Nss1,(MCS0)_1TX

27/02/2019

5290MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Y_1TX
 Setting 56
 02-C-5-10
 FSP
 ANT14

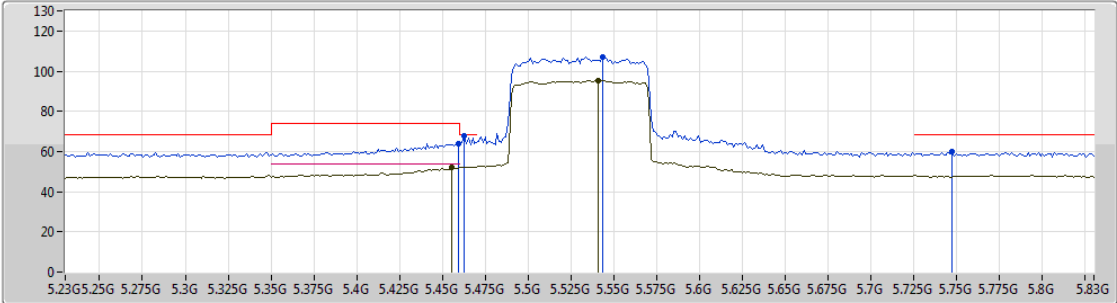
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1068G	58.06	74.00	-15.94	7.96	3	Horizontal	36	1.19	-
5.102G	46.83	54.00	-7.17	7.94	3	Horizontal	36	1.19	-
5.2804G	94.85	Inf	-Inf	8.28	3	Horizontal	36	1.19	-
5.282G	83.41	Inf	-Inf	8.28	3	Horizontal	36	1.19	-
5.358G	59.66	74.00	-14.34	8.38	3	Horizontal	36	1.19	-
5.3516G	47.92	54.00	-6.08	8.38	3	Horizontal	36	1.19	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/02/2019

5530MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
 Setting 55
 02-C-5-10
 FSP
 ANTI4

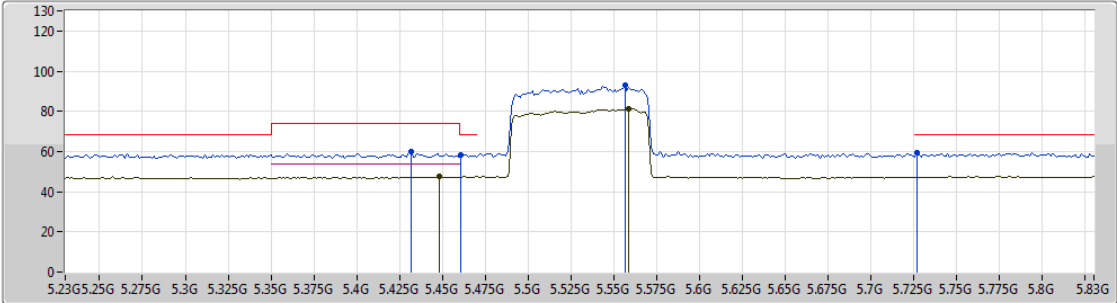
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4592G	64.13	74.00	-9.87	8.55	3	Vertical	2	1.11	-
5.4556G	52.25	54.00	-1.75	8.54	3	Vertical	2	1.11	-
5.4628G	67.98	68.20	-0.22	8.55	3	Vertical	2	1.11	-
5.5432G	107.02	Inf	-Inf	8.63	3	Vertical	2	1.11	-
5.5408G	95.29	Inf	-Inf	8.63	3	Vertical	2	1.11	-
5.7472G	59.88	68.20	-8.32	8.82	3	Vertical	2	1.11	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/02/2019

5530MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
 Setting 55
 02-C-5-10
 FSP
 ANTI14

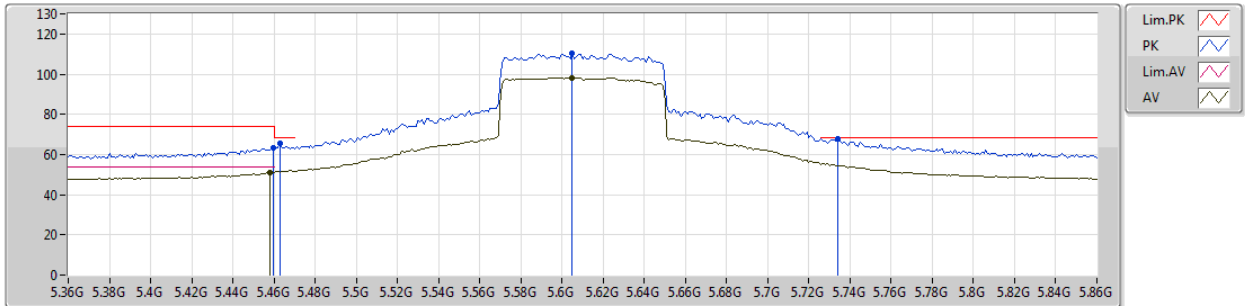
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4316G	59.79	74.00	-14.21	8.50	3	Horizontal	17	2.16	-
5.4484G	47.37	54.00	-6.63	8.52	3	Horizontal	17	2.16	-
5.4604G	58.35	68.20	-9.85	8.55	3	Horizontal	17	2.16	-
5.5564G	93.26	Inf	-Inf	8.63	3	Horizontal	17	2.16	-
5.5588G	81.28	Inf	-Inf	8.63	3	Horizontal	17	2.16	-
5.7268G	59.29	68.20	-8.91	8.80	3	Horizontal	17	2.16	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/02/2019

5610MHz_TX



EUT_Y_1TX
Setting 65
02-C-5-10
FSP
ANT14

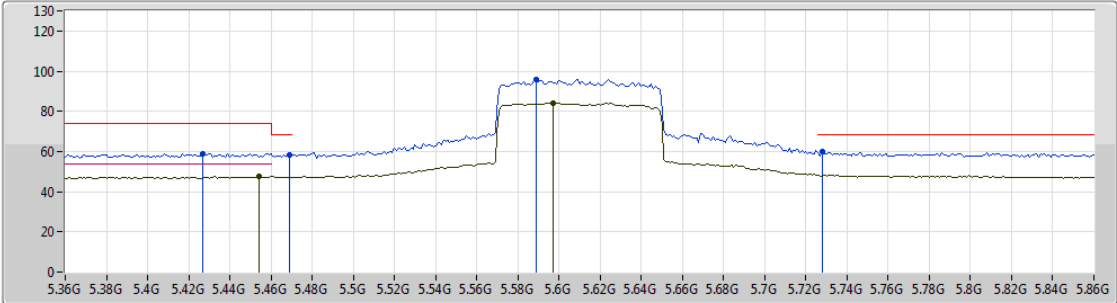
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4597G	63.52	74.00	-10.48	8.55	3	Vertical	358	1.03	-
5.458G	51.22	54.00	-2.78	8.55	3	Vertical	358	1.03	-
5.463G	65.30	68.20	-2.90	8.55	3	Vertical	358	1.03	-
5.605G	110.12	Inf	-Inf	8.65	3	Vertical	358	1.03	-
5.605G	98.18	Inf	-Inf	8.65	3	Vertical	358	1.03	-
5.734G	68.03	68.20	-0.17	8.81	3	Vertical	358	1.03	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/02/2019

5610MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 65
 02-C-5-10
 FSP
 ANTI4

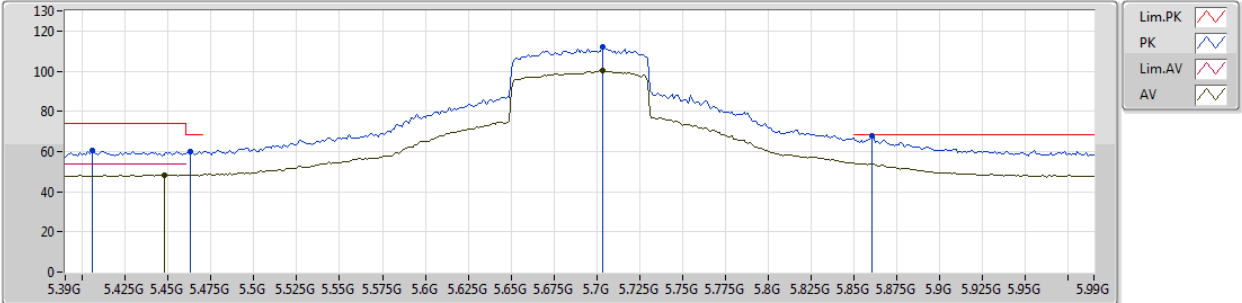
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.427G	59.11	74.00	-14.89	8.50	3	Horizontal	21	2.28	-
5.454G	47.47	54.00	-6.53	8.54	3	Horizontal	21	2.28	-
5.469G	58.48	68.20	-9.72	8.56	3	Horizontal	21	2.28	-
5.589G	95.65	Inf	-Inf	8.64	3	Horizontal	21	2.28	-
5.597G	84.06	Inf	-Inf	8.64	3	Horizontal	21	2.28	-
5.728G	59.69	68.20	-8.51	8.81	3	Horizontal	21	2.28	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Y_1TX
Setting 71
02-J-1-10
FSP
ANT14

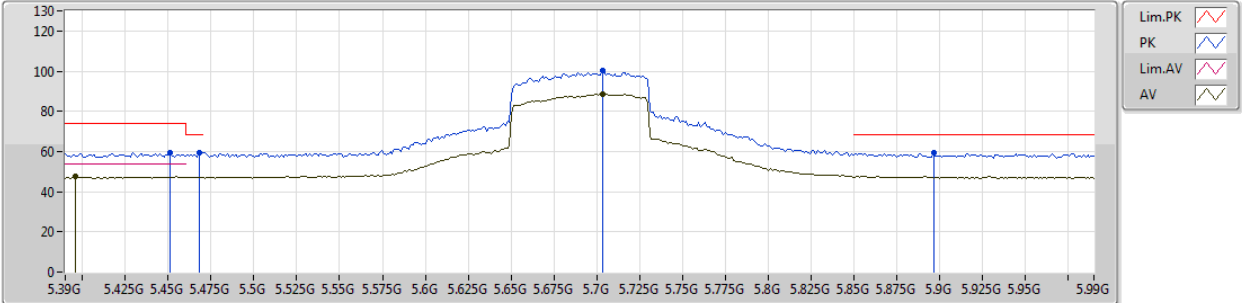
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4056G	60.35	74.00	-13.65	8.45	3	Vertical	341	2.37	-
5.4476G	48.41	54.00	-5.59	8.52	3	Vertical	341	2.37	-
5.4632G	60.06	68.20	-8.14	8.55	3	Vertical	341	2.37	-
5.7032G	111.86	Inf	-Inf	8.77	3	Vertical	341	2.37	-
5.7032G	100.27	Inf	-Inf	8.77	3	Vertical	341	2.37	-
5.8604G	67.97	68.20	-0.23	8.86	3	Vertical	341	2.37	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/02/2019

5690MHz Straddle 5.47-5.725GHz_TX



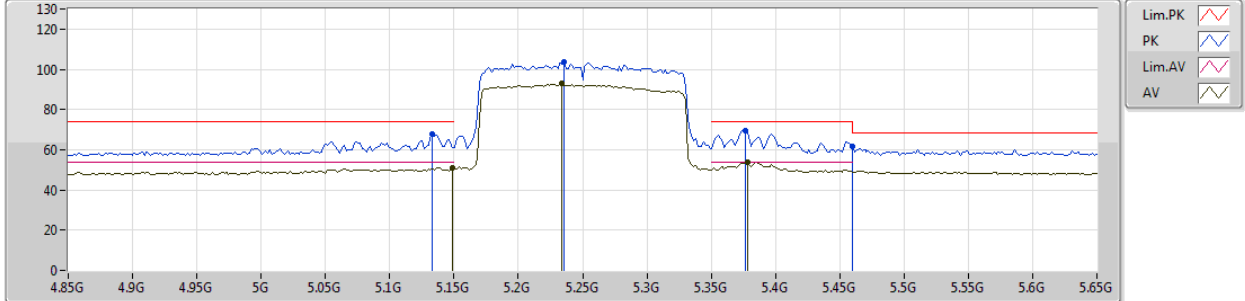
EUT Y_1TX
Setting 71
02-J-1-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.4512G	59.49	74.00	-14.51	8.54	3	Horizontal	326	2.29	-
5.396G	47.61	54.00	-6.39	8.44	3	Horizontal	326	2.29	-
5.468G	59.67	68.20	-8.53	8.56	3	Horizontal	326	2.29	-
5.7032G	100.42	Inf	-Inf	8.77	3	Horizontal	326	2.29	-
5.7032G	88.80	Inf	-Inf	8.77	3	Horizontal	326	2.29	-
5.8964G	59.45	68.20	-8.75	8.86	3	Horizontal	326	2.29	-

802.11ax HEW160_Nss1,(MCS0)_1TX

27/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT_Y_1TX
Setting 48
02-J-1-10
FSP
ANT14

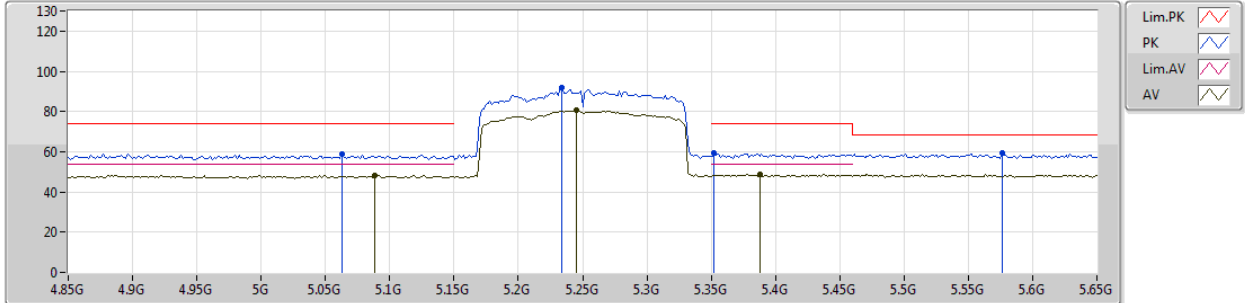
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1332G	67.55	74.00	-6.45	8.02	3	Vertical	3	1.01	-
5.1492G	51.04	54.00	-2.96	8.04	3	Vertical	3	1.01	-
5.2356G	103.85	Inf	-Inf	8.21	3	Vertical	3	1.01	-
5.234G	92.78	Inf	-Inf	8.21	3	Vertical	3	1.01	-
5.3764G	69.51	74.00	-4.49	8.41	3	Vertical	3	1.01	-
5.378G	53.80	54.00	-0.20	8.42	3	Vertical	3	1.01	-
5.46G	61.57	68.20	-6.63	8.55	3	Vertical	3	1.01	-



802.11ax HEW160_Nss1,(MCS0)_1TX

27/02/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT_Y_1TX
Setting 48
02-J-1-10
FSP
ANT14

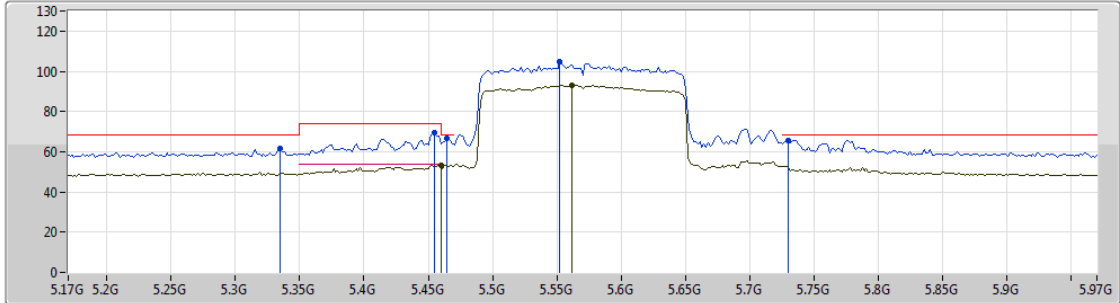
Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.0628G	59.08	74.00	-14.92	7.84	3	Horizontal	326	2.27	-
5.0884G	48.46	54.00	-5.54	7.91	3	Horizontal	326	2.27	-
5.234G	92.15	Inf	-Inf	8.21	3	Horizontal	326	2.27	-
5.2452G	80.70	Inf	-Inf	8.22	3	Horizontal	326	2.27	-
5.3524G	59.42	74.00	-14.58	8.38	3	Horizontal	326	2.27	-
5.3876G	48.55	54.00	-5.45	8.43	3	Horizontal	326	2.27	-
5.5764G	59.12	68.20	-9.08	8.64	3	Horizontal	326	2.27	-



802.11ax HEW160_Nss1,(MCS0)_1TX

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5570MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

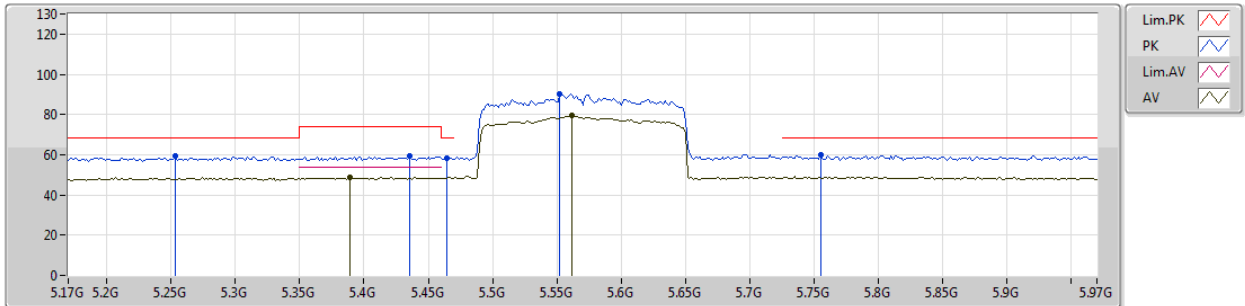
EUT_Y_1TX
 Setting 49
 02-J-1-10
 FSP
 ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.3348G	61.41	68.20	-6.79	8.36	3	Vertical	5	1.00	-
5.4548G	69.34	74.00	-4.66	8.54	3	Vertical	5	1.00	-
5.4596G	53.50	54.00	-0.50	8.55	3	Vertical	5	1.00	-
5.4644G	66.95	68.20	-1.25	8.55	3	Vertical	5	1.00	-
5.5524G	104.78	Inf	-Inf	8.63	3	Vertical	5	1.00	-
5.562G	93.22	Inf	-Inf	8.63	3	Vertical	5	1.00	-
5.73G	65.65	68.20	-2.55	8.81	3	Vertical	5	1.00	-

802.11ax HEW160_Nss1,(MCS0)_1TX

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5570MHz_TX



EUT_Y_1TX
Setting 49
02-J-1-10
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.2532G	59.27	68.20	-8.93	8.24	3	Horizontal	27	2.17	-
5.4356G	59.14	74.00	-14.86	8.51	3	Horizontal	27	2.17	-
5.3892G	48.69	54.00	-5.31	8.43	3	Horizontal	27	2.17	-
5.4644G	58.27	68.20	-9.93	8.55	3	Horizontal	27	2.17	-
5.5524G	90.11	Inf	-Inf	8.63	3	Horizontal	27	2.17	-
5.562G	79.81	Inf	-Inf	8.63	3	Horizontal	27	2.17	-
5.7556G	59.95	68.20	-8.25	8.83	3	Horizontal	27	2.17	-



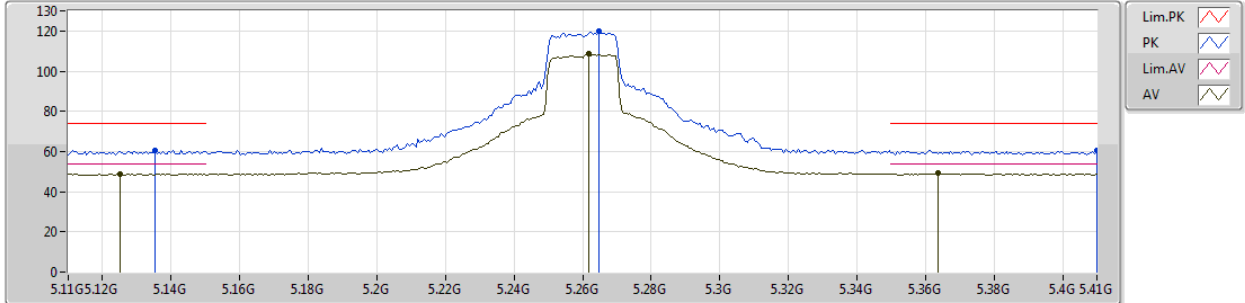
For Non-beamforming / 2T2S mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.7272G	68.17	68.20	-0.03	8.81	3	Vertical	350	1.03	-

802.11ax HEW20_Nss2,(MCS0)_2TX

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5260MHz_TX



EUT_X_2TX
Setting 70
02-M-1-10
FSP
ANT14

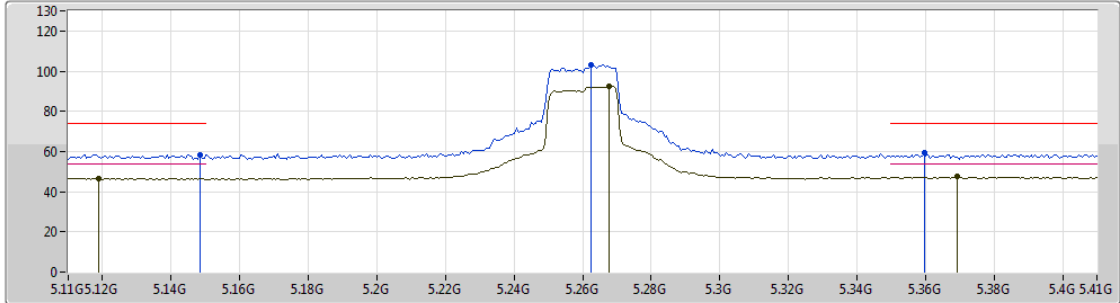
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1352G	60.65	74.00	-13.35	8.02	3	Vertical	331	2.44	-
AV	5.125G	49.01	54.00	-4.99	7.99	3	Vertical	331	2.44	-
PK	5.2648G	119.68	Inf	-Inf	8.26	3	Vertical	331	2.44	-
AV	5.2618G	108.43	Inf	-Inf	8.25	3	Vertical	331	2.44	-
PK	5.41G	60.59	74.00	-13.41	8.45	3	Vertical	331	2.44	-
AV	5.3638G	49.04	54.00	-4.96	8.39	3	Vertical	331	2.44	-



802.11ax HEW20_Nss2,(MCS0)_2TX

26/02/2019

5260MHz_TX



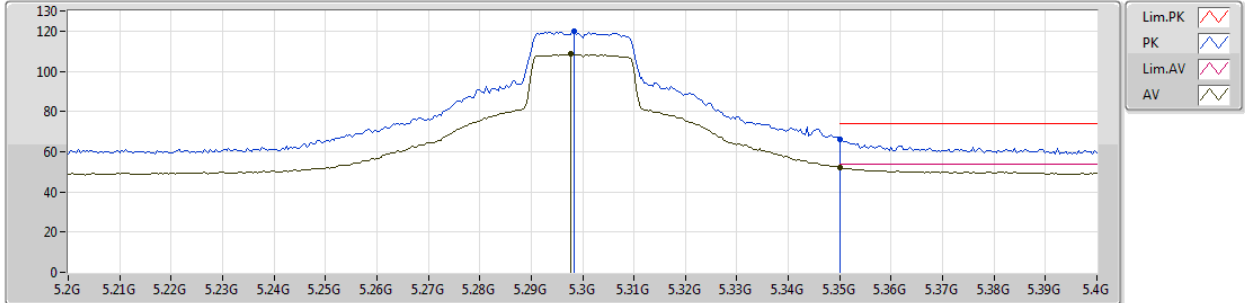
EUT_X_2TX
Setting 70
02-M-1-10
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	58.53	74.00	-15.47	8.04	3	Horizontal	297	2.93	-
AV	5.119G	46.74	54.00	-7.26	7.98	3	Horizontal	297	2.93	-
PK	5.2624G	103.36	Inf	-Inf	8.25	3	Horizontal	297	2.93	-
AV	5.2678G	92.66	Inf	-Inf	8.26	3	Horizontal	297	2.93	-
PK	5.3596G	59.15	74.00	-14.85	8.39	3	Horizontal	297	2.93	-
AV	5.3692G	47.36	54.00	-6.64	8.40	3	Horizontal	297	2.93	-

802.11ax HEW20_Nss2,(MCS0)_2TX

26/02/2019

5300MHz_TX



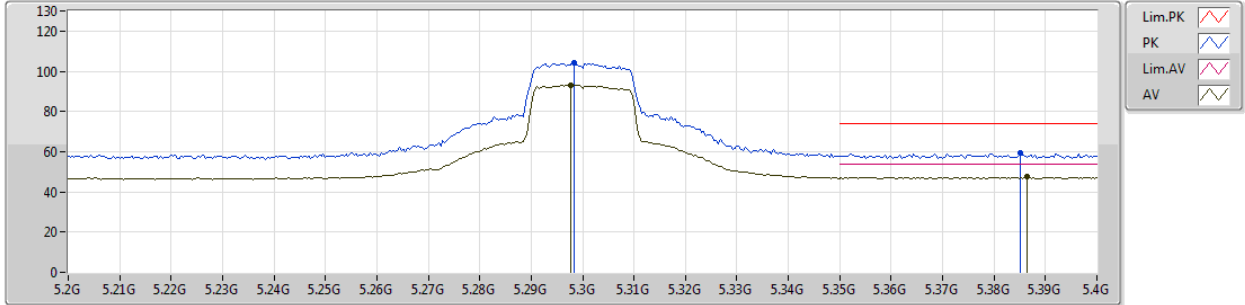
EUT_X_2TX
Setting 72
02-M-1-10
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2984G	119.82	Inf	-Inf	8.31	3	Vertical	350	2.32	-
AV	5.2976G	108.46	Inf	-Inf	8.31	3	Vertical	350	2.32	-
PK	5.35G	66.02	74.00	-7.98	8.38	3	Vertical	350	2.32	-
AV	5.35G	52.31	54.00	-1.69	8.38	3	Vertical	350	2.32	-

802.11ax HEW20_Nss2,(MCS0)_2TX

26/02/2019

5300MHz_TX



EUT_X_2TX
Setting 72
02-M-1-10
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2984G	104.42	Inf	-Inf	8.31	3	Horizontal	311	2.66	-
AV	5.2976G	93.22	Inf	-Inf	8.31	3	Horizontal	311	2.66	-
PK	5.3852G	59.63	74.00	-14.37	8.42	3	Horizontal	311	2.66	-
AV	5.3864G	47.39	54.00	-6.61	8.43	3	Horizontal	311	2.66	-