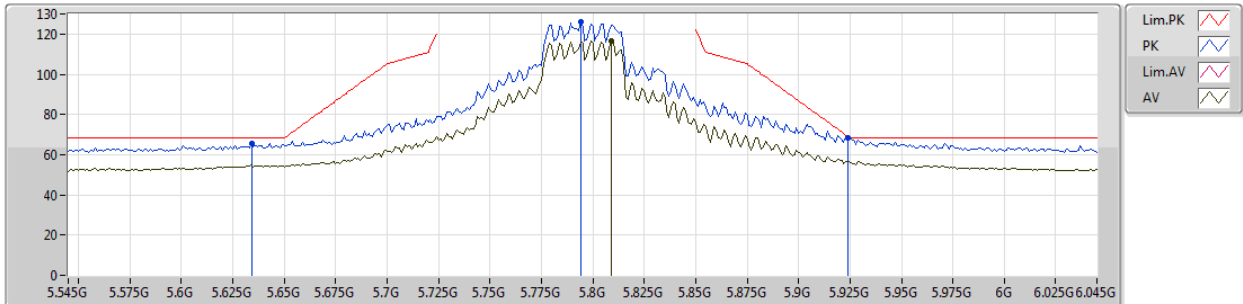


802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

5795MHz_TX



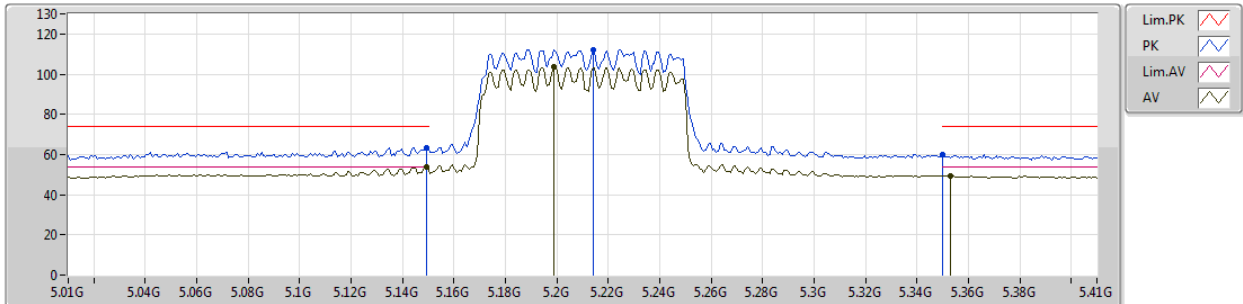
EUT Y_4TX
Setting 73
02-L-3-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.634G	65.57	68.20	-2.63	8.69	3	Vertical	305	1.50	-
PK	5.794G	126.27	Inf	-Inf	8.87	3	Vertical	305	1.50	-
AV	5.809G	116.44	Inf	-Inf	8.88	3	Vertical	305	1.50	-
PK	5.924G	68.47	68.94	-0.47	8.85	3	Vertical	305	1.50	-

802.11ax HEW80_Nss1,(MCS0)_4TX

23/01/2019

5210MHz_TX



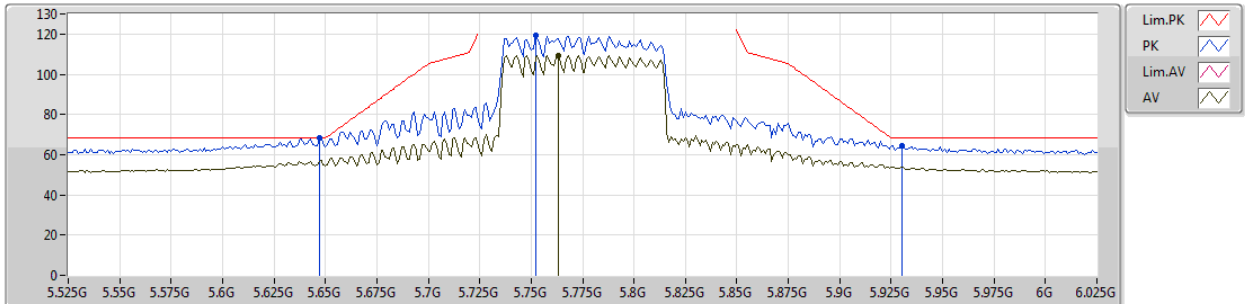
EUT_Y_4TX
Setting 38
02-L-3-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	63.22	74.00	-10.78	8.04	3	Vertical	349	1.50	-
AV	5.1492G	53.85	54.00	-0.15	8.04	3	Vertical	349	1.50	-
PK	5.214G	112.31	Inf	-Inf	8.18	3	Vertical	349	1.50	-
AV	5.1988G	103.45	Inf	-Inf	8.16	3	Vertical	349	1.50	-
PK	5.35G	60.12	74.00	-13.88	8.38	3	Vertical	349	1.50	-
AV	5.3532G	49.43	54.00	-4.57	8.38	3	Vertical	349	1.50	-

802.11ax HEW80_Nss1,(MCS0)_4TX

23/01/2019

5775MHz_TX



EUT Y_4TX
Setting 54
02-L-3-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	68.12	68.20	-0.08	8.71	3	Vertical	49	1.71	-
PK	5.752G	119.13	Inf	-Inf	8.83	3	Vertical	49	1.71	-
AV	5.763G	109.49	Inf	-Inf	8.83	3	Vertical	49	1.71	-
PK	5.93G	64.37	68.20	-3.83	8.86	3	Vertical	49	1.71	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.30

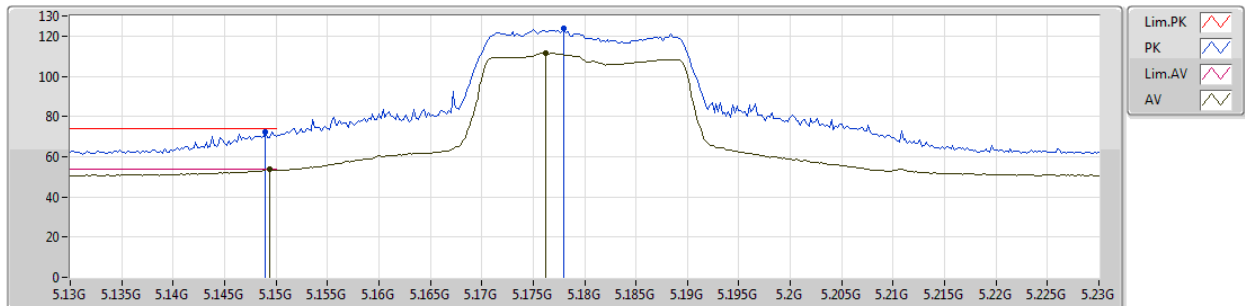
For Beamforming / 4T1S mode Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.1488G	53.87	54.00	-0.13	8.04	3	Vertical	312	1.47	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.15G	53.72	54.00	-0.28	8.04	3	Vertical	320	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.1452G	53.96	54.00	-0.04	8.04	3	Vertical	314	1.50	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.588G	66.21	68.20	-1.99	8.64	3	Vertical	321	1.78	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.653G	69.94	70.42	-0.48	8.70	3	Vertical	355	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.651G	68.41	68.94	-0.53	8.70	3	Vertical	325	1.50	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

24/01/2019

5180MHz_TX



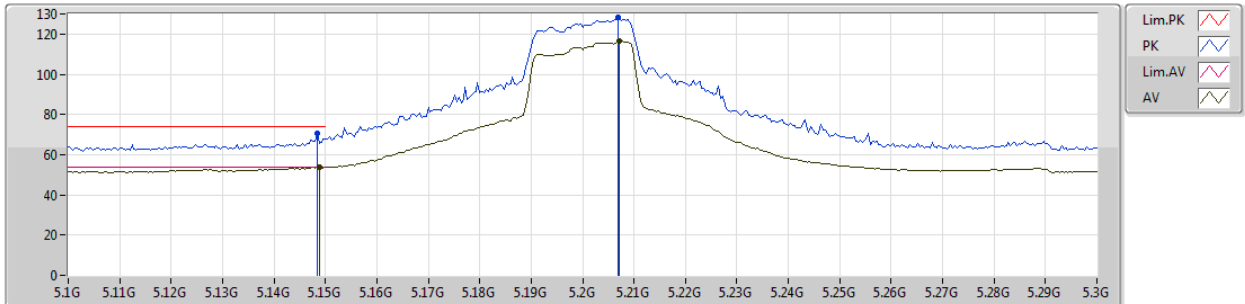
EUT Y_4TX Dipole
Setting 56
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.149G	72.21	74.00	-1.79	8.04	3	Vertical	325	1.46	-
AV	5.1494G	53.85	54.00	-0.15	8.04	3	Vertical	325	1.46	-
PK	5.178G	123.61	Inf	-Inf	8.12	3	Vertical	325	1.46	-
AV	5.1762G	111.40	Inf	-Inf	8.11	3	Vertical	325	1.46	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

24/01/2019

5200MHz_TX



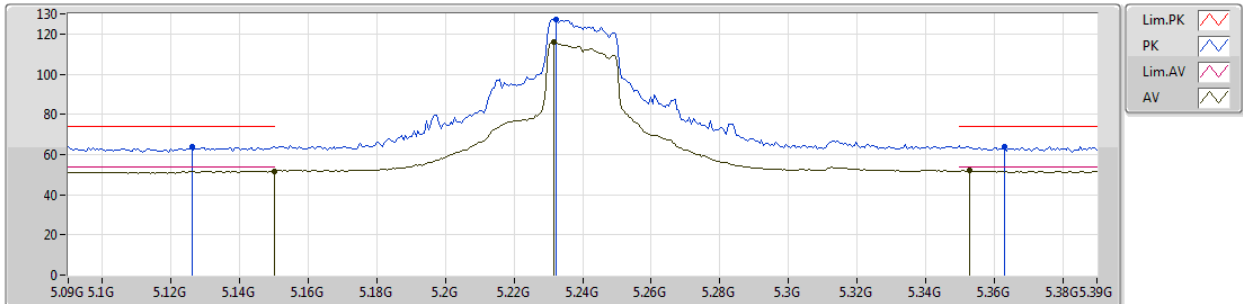
EUT Y_4TX Dipole
Setting 72
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	70.55	74.00	-3.45	8.04	3	Vertical	312	1.47	-
AV	5.1488G	53.87	54.00	-0.13	8.04	3	Vertical	312	1.47	-
PK	5.2068G	128.06	Inf	-Inf	8.17	3	Vertical	312	1.47	-
AV	5.2072G	116.42	Inf	-Inf	8.17	3	Vertical	312	1.47	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

24/01/2019

5240MHz_TX



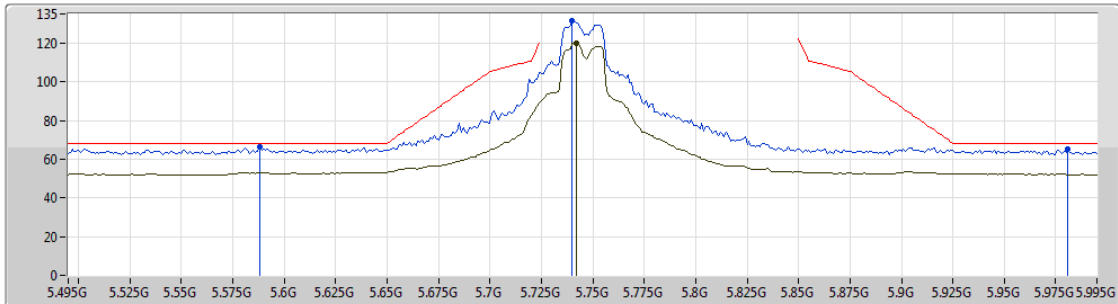
EUT Y_4TX Dipole
Setting 72
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.126G	63.65	74.00	-10.35	8.00	3	Vertical	305	1.57	-
AV	5.15G	51.82	54.00	-2.18	8.04	3	Vertical	305	1.57	-
PK	5.2322G	127.42	Inf	-Inf	8.21	3	Vertical	305	1.57	-
AV	5.2316G	116.03	Inf	-Inf	8.21	3	Vertical	305	1.57	-
PK	5.363G	63.76	74.00	-10.24	8.39	3	Vertical	305	1.57	-
AV	5.3528G	51.87	54.00	-2.13	8.38	3	Vertical	305	1.57	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

24/01/2019

5745MHz_TX



Lim.PK
PK
Lim.AV
AV

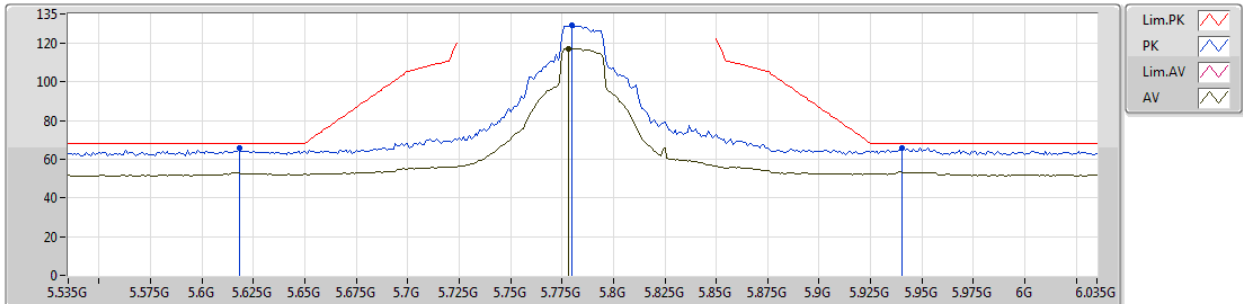
EUT Y_4TX Dipole
Setting 79
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.588G	66.21	68.20	-1.99	8.64	3	Vertical	321	1.78	-
PK	5.74G	131.33	Inf	-Inf	8.81	3	Vertical	321	1.78	-
AV	5.742G	119.98	Inf	-Inf	8.81	3	Vertical	321	1.78	-
PK	5.981G	64.89	68.20	-3.31	8.85	3	Vertical	321	1.78	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

24/01/2019

5785MHz_TX



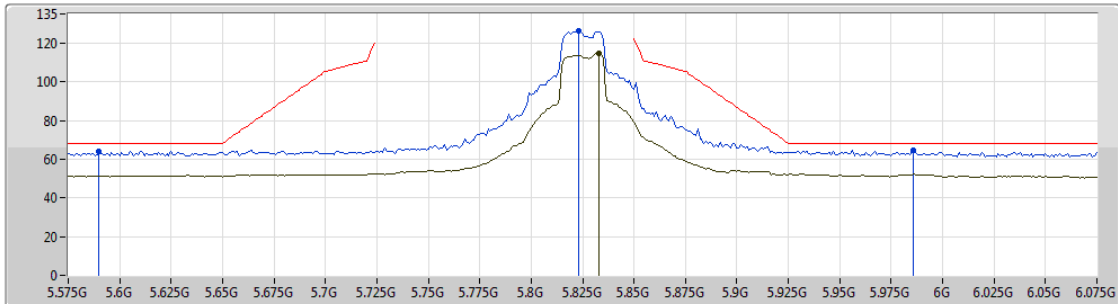
EUT Y_4TX Dipole
Setting 81
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.618G	66.01	68.20	-2.19	8.66	3	Vertical	324	1.88	-
PK	5.78G	129.34	Inf	-Inf	8.86	3	Vertical	324	1.88	-
AV	5.778G	117.20	Inf	-Inf	8.86	3	Vertical	324	1.88	-
PK	5.94G	65.95	68.20	-2.25	8.86	3	Vertical	324	1.88	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

24/01/2019

5825MHz_TX



Lim.PK
PK
Lim_AV
AV

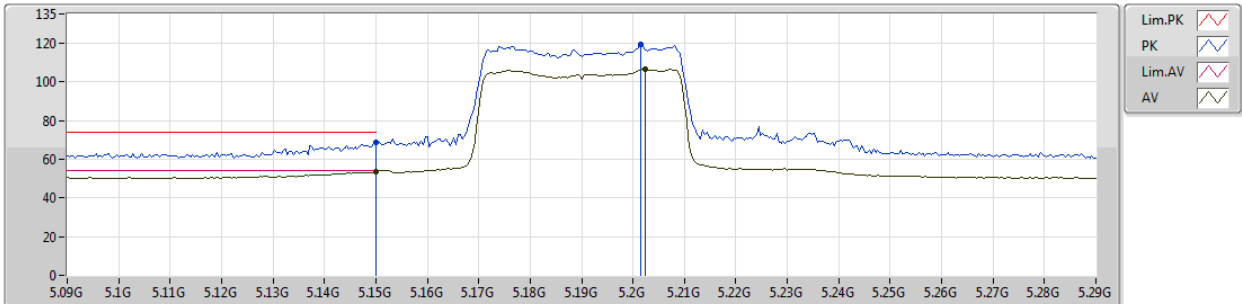
EUT Y_4TX Dipole
Setting 72
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.59G	64.16	68.20	-4.04	8.64	3	Vertical	326	1.50	-
PK	5.823G	126.56	Inf	-Inf	8.87	3	Vertical	326	1.50	-
AV	5.833G	114.53	Inf	-Inf	8.88	3	Vertical	326	1.50	-
PK	5.986G	64.79	68.20	-3.41	8.84	3	Vertical	326	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

24/01/2019

5190MHz_TX



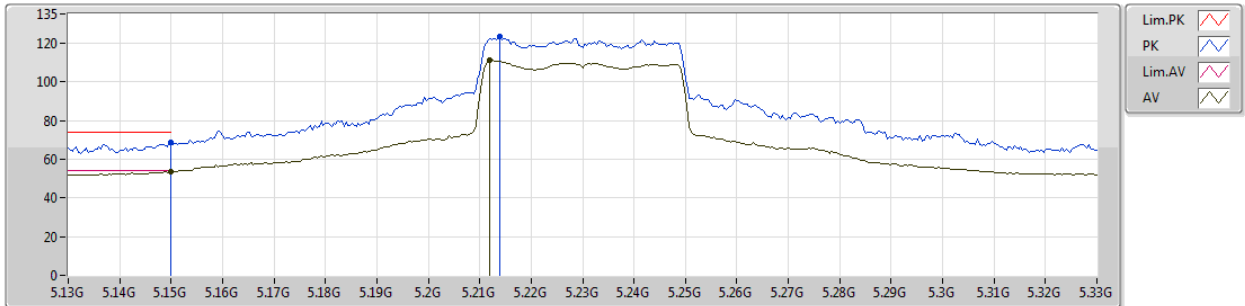
EUT Y_4TX Dipole
Setting 48
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	68.80	74.00	-5.20	8.04	3	Vertical	320	1.50	-
AV	5.15G	53.72	54.00	-0.28	8.04	3	Vertical	320	1.50	-
PK	5.2016G	119.30	Inf	-Inf	8.16	3	Vertical	320	1.50	-
AV	5.2024G	106.27	Inf	-Inf	8.16	3	Vertical	320	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

24/01/2019

5230MHz_TX



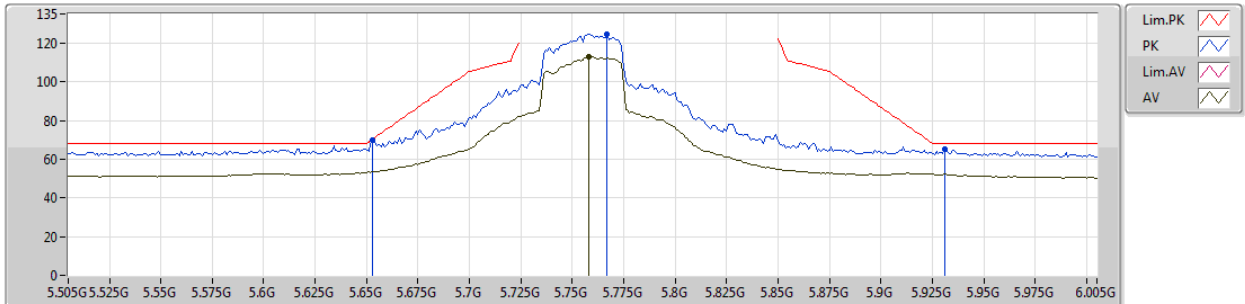
EUT Y_4TX Dipole
Setting 65
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	68.73	74.00	-5.27	8.04	3	Vertical	319	1.50	-
AV	5.15G	53.61	54.00	-0.39	8.04	3	Vertical	319	1.50	-
PK	5.214G	123.09	Inf	-Inf	8.18	3	Vertical	319	1.50	-
AV	5.212G	110.95	Inf	-Inf	8.17	3	Vertical	319	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

24/01/2019

5755MHz_TX



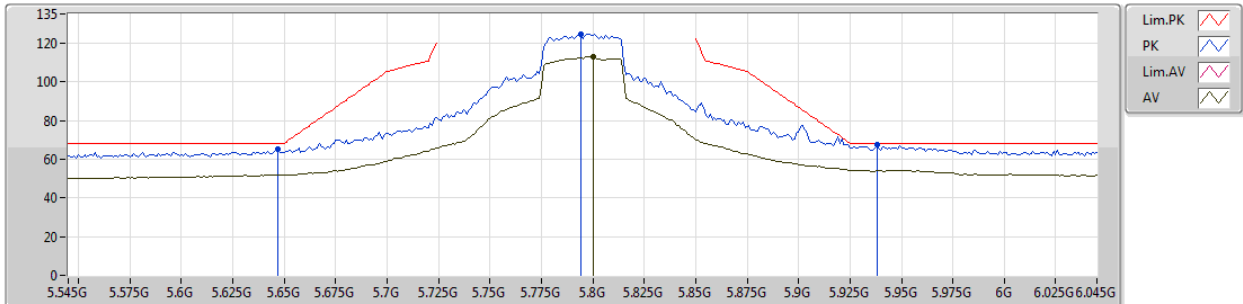
EUT Y_4TX Dipole
Setting 70
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.653G	69.94	70.42	-0.48	8.70	3	Vertical	355	1.50	-
PK	5.767G	124.55	Inf	-Inf	8.84	3	Vertical	355	1.50	-
AV	5.758G	112.79	Inf	-Inf	8.84	3	Vertical	355	1.50	-
PK	5.931G	64.89	68.20	-3.31	8.86	3	Vertical	355	1.50	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

24/01/2019

5795MHz_TX



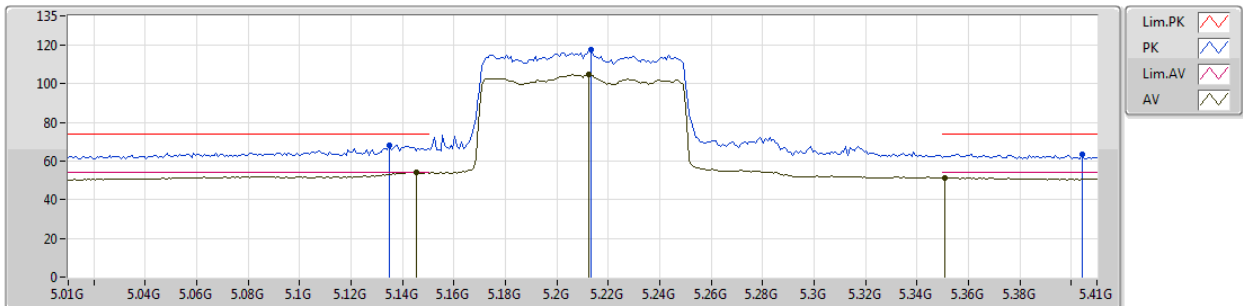
EUT Y_4TX Dipole
Setting 75
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	65.00	68.20	-3.20	8.71	3	Vertical	44	1.50	-
PK	5.794G	124.81	Inf	-Inf	8.87	3	Vertical	44	1.50	-
AV	5.8G	113.12	Inf	-Inf	8.88	3	Vertical	44	1.50	-
PK	5.938G	67.66	68.20	-0.54	8.86	3	Vertical	44	1.50	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

24/01/2019

5210MHz_TX



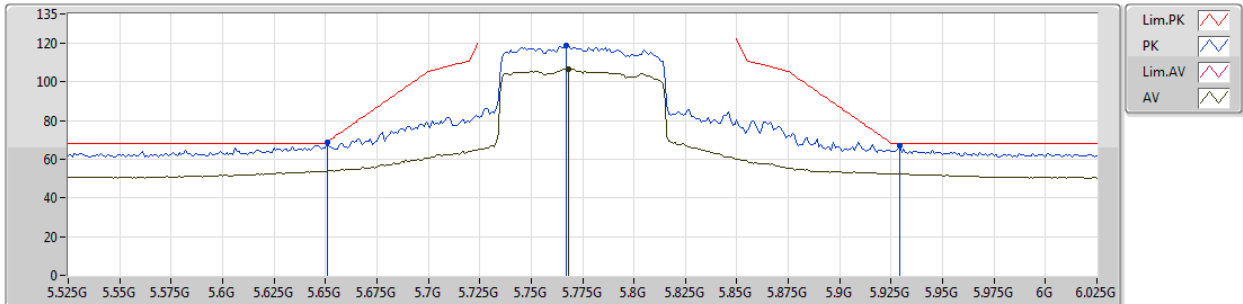
EUT Y_4TX Dipole
Setting 50
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1348G	67.94	74.00	-6.06	8.02	3	Vertical	314	1.50	-
AV	5.1452G	53.96	54.00	-0.04	8.04	3	Vertical	314	1.50	-
PK	5.2132G	117.27	Inf	-Inf	8.18	3	Vertical	314	1.50	-
AV	5.2124G	104.58	Inf	-Inf	8.17	3	Vertical	314	1.50	-
PK	5.4044G	63.28	74.00	-10.72	8.45	3	Vertical	314	1.50	-
AV	5.3508G	51.30	54.00	-2.70	8.38	3	Vertical	314	1.50	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

24/01/2019

5775MHz_TX



EUT Y_4TX Dipole
Setting 58
02-L-3-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.651G	68.41	68.94	-0.53	8.70	3	Vertical	325	1.50	-
PK	5.767G	118.82	Inf	-Inf	8.84	3	Vertical	325	1.50	-
AV	5.768G	106.48	Inf	-Inf	8.84	3	Vertical	325	1.50	-
PK	5.929G	66.91	68.20	-1.29	8.86	3	Vertical	325	1.50	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.31

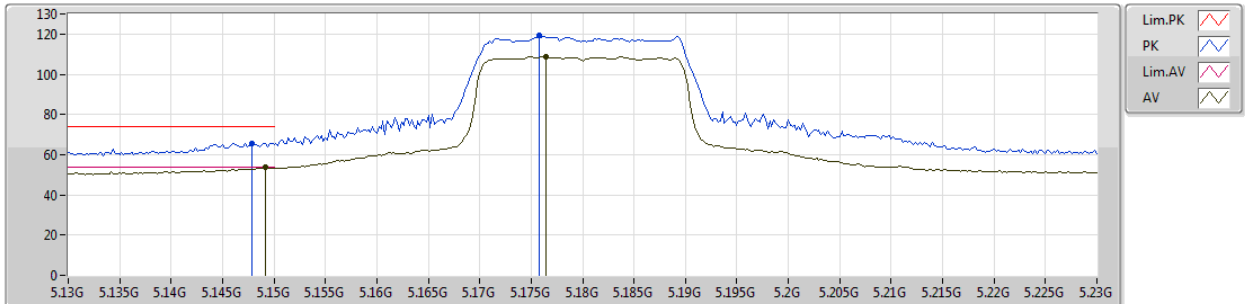
For Non-beamforming / 4T4S mode Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss4,(MCS0)_4TX	Pass	PK	5.645G	68.17	68.20	-0.03	8.70	3	Vertical	46	1.67	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

5180MHz_TX



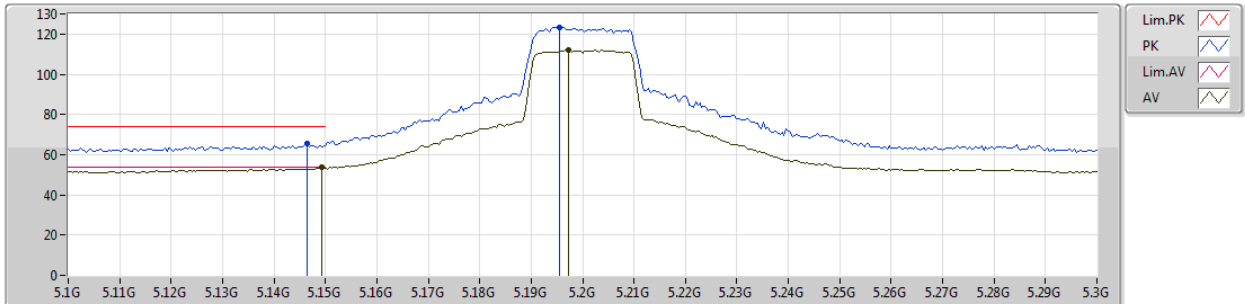
EUT Y_4TX Dipole
Setting 51
02-C-5-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1478G	65.73	74.00	-8.27	8.04	3	Vertical	338	1.74	-
AV	5.1492G	53.81	54.00	-0.19	8.04	3	Vertical	338	1.74	-
PK	5.1758G	119.27	Inf	-Inf	8.11	3	Vertical	338	1.74	-
AV	5.1764G	108.55	Inf	-Inf	8.11	3	Vertical	338	1.74	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

5200MHz_TX



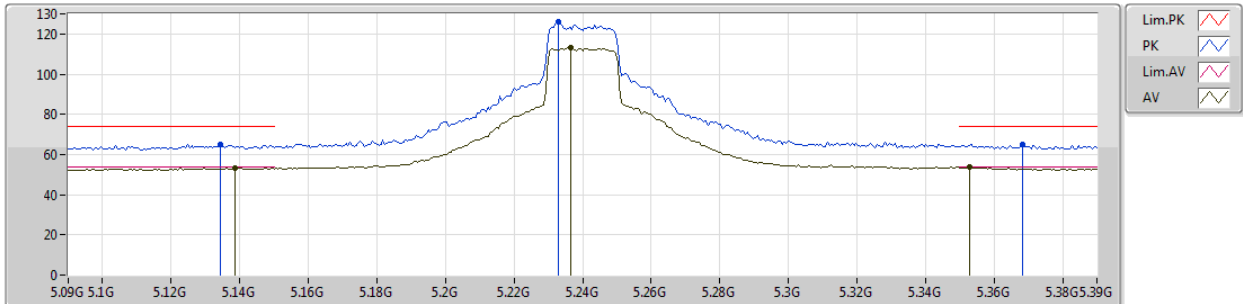
EUT Y_4TX Dipole
Setting 66
02-C-5-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1464G	65.39	74.00	-8.61	8.04	3	Vertical	343	1.69	-
AV	5.1492G	53.79	54.00	-0.21	8.04	3	Vertical	343	1.69	-
PK	5.1956G	123.26	Inf	-Inf	8.16	3	Vertical	343	1.69	-
AV	5.1972G	112.06	Inf	-Inf	8.16	3	Vertical	343	1.69	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

5240MHz_TX



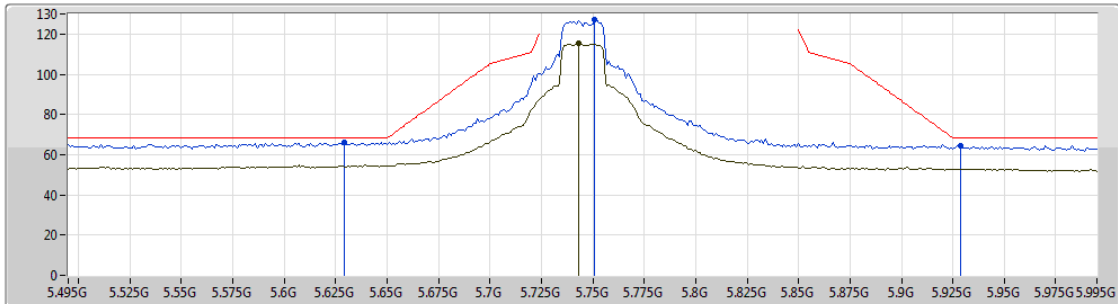
EUT Y_4TX Dipole
Setting 71
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1344G	64.84	74.00	-9.16	8.02	3	Vertical	353	1.67	-
AV	5.1386G	53.17	54.00	-0.83	8.02	3	Vertical	353	1.67	-
PK	5.2328G	126.29	Inf	-Inf	8.21	3	Vertical	353	1.67	-
AV	5.2364G	113.38	Inf	-Inf	8.21	3	Vertical	353	1.67	-
PK	5.3684G	64.80	74.00	-9.20	8.40	3	Vertical	353	1.67	-
AV	5.3528G	53.86	54.00	-0.14	8.38	3	Vertical	353	1.67	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

5745MHz_TX



Lim.PK
PK
Lim.AV
AV

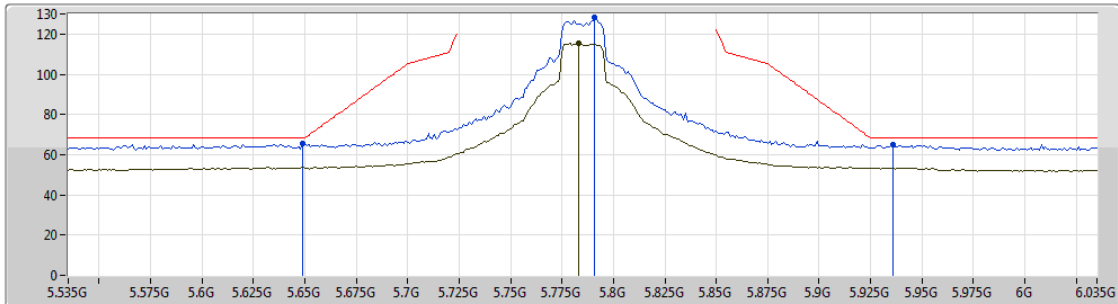
EUT Y_4TX Dipole
Setting 79
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.629G	66.36	68.20	-1.84	8.68	3	Vertical	46	1.72	-
PK	5.751G	127.33	Inf	-Inf	8.83	3	Vertical	46	1.72	-
AV	5.743G	115.48	Inf	-Inf	8.82	3	Vertical	46	1.72	-
PK	5.929G	64.55	68.20	-3.65	8.86	3	Vertical	46	1.72	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

5785MHz_TX



Lim.PK
PK
Lim_AV
AV

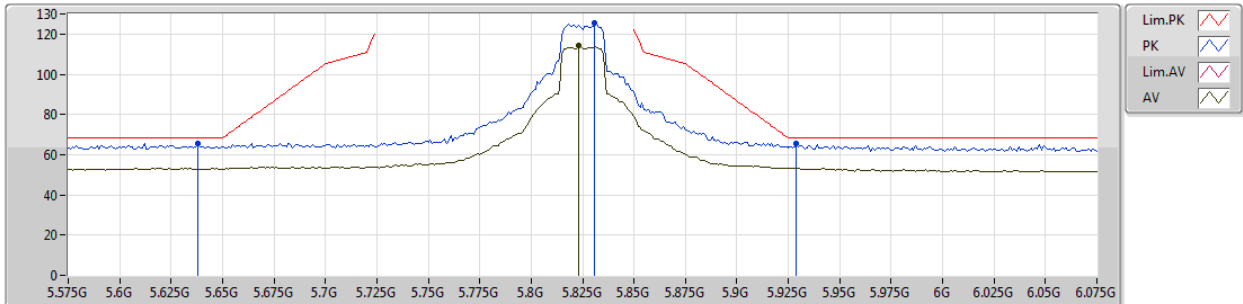
EUT Y_4TX Dipole
Setting 81
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	65.79	68.20	-2.41	8.71	3	Vertical	43	1.55	-
PK	5.791G	128.08	Inf	-Inf	8.87	3	Vertical	43	1.55	-
AV	5.783G	115.51	Inf	-Inf	8.87	3	Vertical	43	1.55	-
PK	5.936G	64.80	68.20	-3.40	8.86	3	Vertical	43	1.55	-

802.11ax HEW20_Nss4,(MCS0)_4TX

23/01/2019

5825MHz_TX



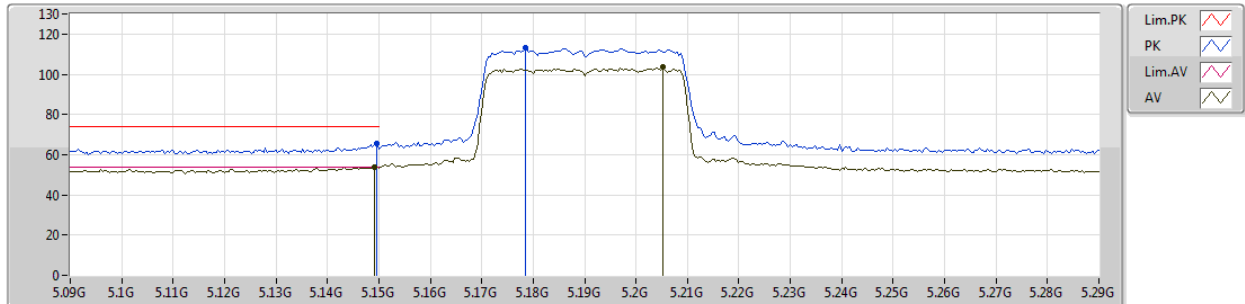
EUT Y_4TX Dipole
Setting 72
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.638G	65.39	68.20	-2.81	8.69	3	Vertical	40	1.55	-
PK	5.831G	125.60	Inf	-Inf	8.88	3	Vertical	40	1.55	-
AV	5.823G	114.15	Inf	-Inf	8.87	3	Vertical	40	1.55	-
PK	5.929G	65.39	68.20	-2.81	8.86	3	Vertical	40	1.55	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

5190MHz_TX



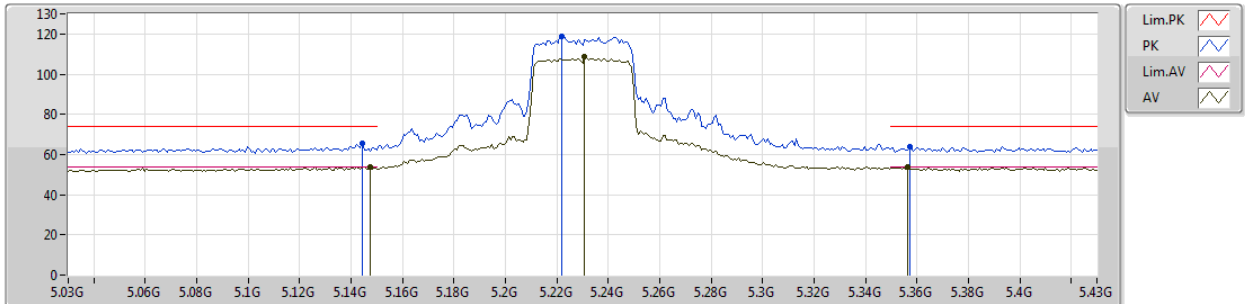
EUT Y_4TX Dipole
Setting 38
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	65.51	74.00	-8.49	8.04	3	Vertical	336	1.65	-
AV	5.1492G	53.84	54.00	-0.16	8.04	3	Vertical	336	1.65	-
PK	5.1784G	113.22	Inf	-Inf	8.12	3	Vertical	336	1.65	-
AV	5.2052G	103.47	Inf	-Inf	8.17	3	Vertical	336	1.65	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

5230MHz_TX



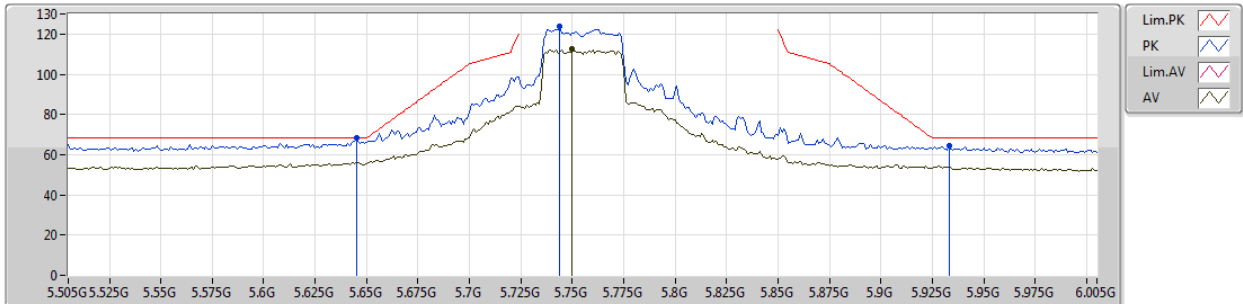
EUT Y_4TX Dipole
Setting 60
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1444G	65.46	74.00	-8.54	8.04	3	Vertical	356	1.60	-
AV	5.1476G	53.78	54.00	-0.22	8.04	3	Vertical	356	1.60	-
PK	5.222G	118.89	Inf	-Inf	8.20	3	Vertical	356	1.60	-
AV	5.2308G	108.77	Inf	-Inf	8.21	3	Vertical	356	1.60	-
PK	5.3572G	63.87	74.00	-10.13	8.38	3	Vertical	356	1.60	-
AV	5.3564G	53.65	54.00	-0.35	8.38	3	Vertical	356	1.60	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

5755MHz_TX



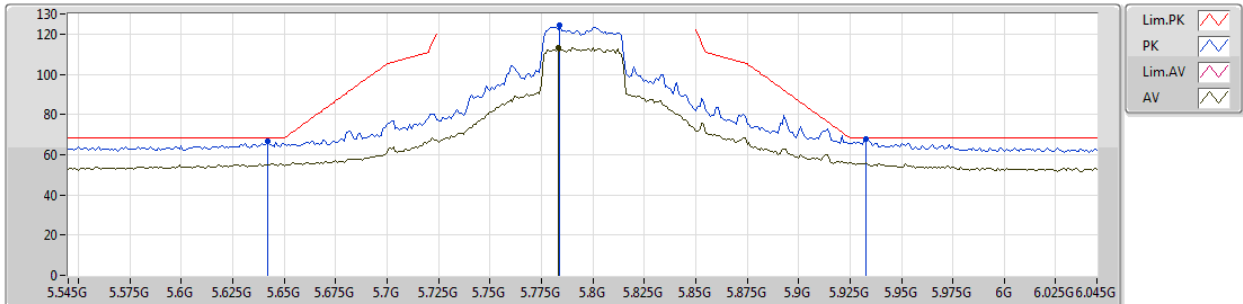
EUT Y_4TX Dipole
Setting 68
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.645G	68.17	68.20	-0.03	8.70	3	Vertical	46	1.67	-
PK	5.744G	123.60	Inf	-Inf	8.82	3	Vertical	46	1.67	-
AV	5.75G	112.82	Inf	-Inf	8.83	3	Vertical	46	1.67	-
PK	5.933G	64.25	68.20	-3.95	8.86	3	Vertical	46	1.67	-

802.11ax HEW40_Nss4,(MCS0)_4TX

23/01/2019

5795MHz_TX



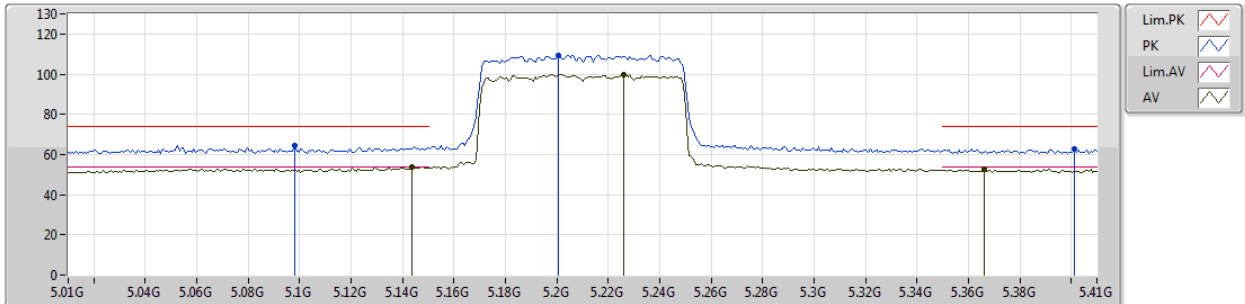
EUT Y_4TX Dipole
Setting 73
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	66.91	68.20	-1.29	8.70	3	Vertical	43	1.59	-
PK	5.784G	124.27	Inf	-Inf	8.87	3	Vertical	43	1.59	-
AV	5.783G	113.44	Inf	-Inf	8.87	3	Vertical	43	1.59	-
PK	5.933G	68.05	68.20	-0.15	8.86	3	Vertical	43	1.59	-

802.11ax HEW80_Nss4,(MCS0)_4TX

23/01/2019

5210MHz_TX



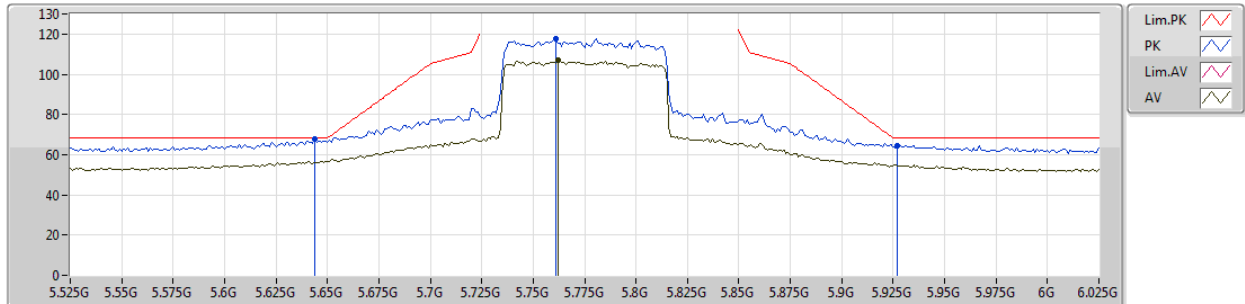
EUT Y_4TX Dipole
Setting 38
02-C-5-13
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.098G	64.42	74.00	-9.58	7.94	3	Vertical	343	1.66	-
AV	5.1436G	53.94	54.00	-0.06	8.04	3	Vertical	343	1.66	-
PK	5.2004G	109.18	Inf	-Inf	8.16	3	Vertical	343	1.66	-
AV	5.226G	99.55	Inf	-Inf	8.20	3	Vertical	343	1.66	-
PK	5.4012G	62.55	74.00	-11.45	8.44	3	Vertical	343	1.66	-
AV	5.366G	52.79	54.00	-1.21	8.39	3	Vertical	343	1.66	-

802.11ax HEW80_Nss4,(MCS0)_4TX

23/01/2019

5775MHz_TX



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

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.644G	68.00	68.20	-0.20	8.70	3	Vertical	46	1.67	-
PK	5.761G	117.73	Inf	-Inf	8.84	3	Vertical	46	1.67	-
AV	5.762G	106.95	Inf	-Inf	8.84	3	Vertical	46	1.67	-
PK	5.927G	64.67	68.20	-3.53	8.86	3	Vertical	46	1.67	-



RSE TX above 1GHz Result_Radio 2_Radiated Emission **Appendix E.32**

Mode 3: (Ant. 11 Panel antenna / 8.7 dBi)

For Non-beamforming / 4T1S mode

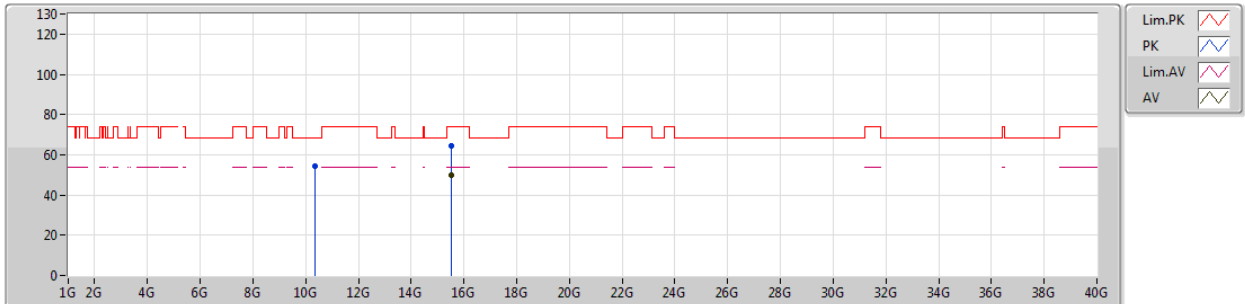
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	17.27352G	68.12	68.20	-0.08	20.97	3	Horizontal	43	2.80	-

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5180MHz_TX



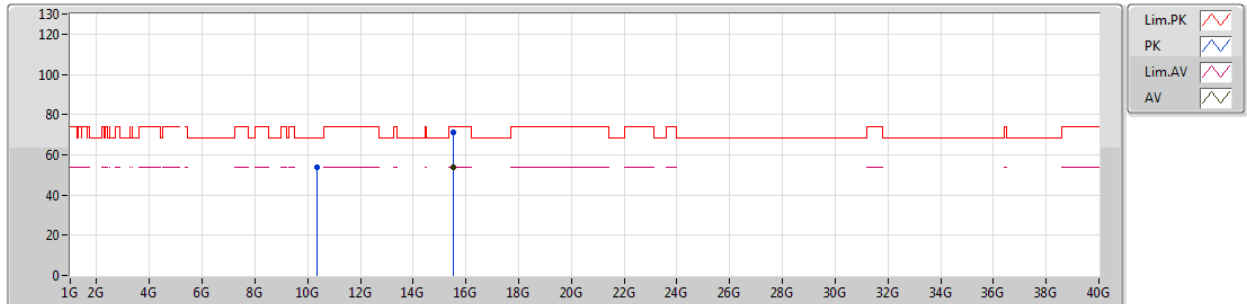
EUT Y_4TX
Setting 71
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.3747G	54.50	68.20	-13.70	14.60	3	Vertical	173	2.37	-
PK	15.5364G	64.65	74.00	-9.35	16.14	3	Vertical	63	1.34	-
AV	15.5377G	49.68	54.00	-4.32	16.13	3	Vertical	63	1.34	-

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5180MHz_TX



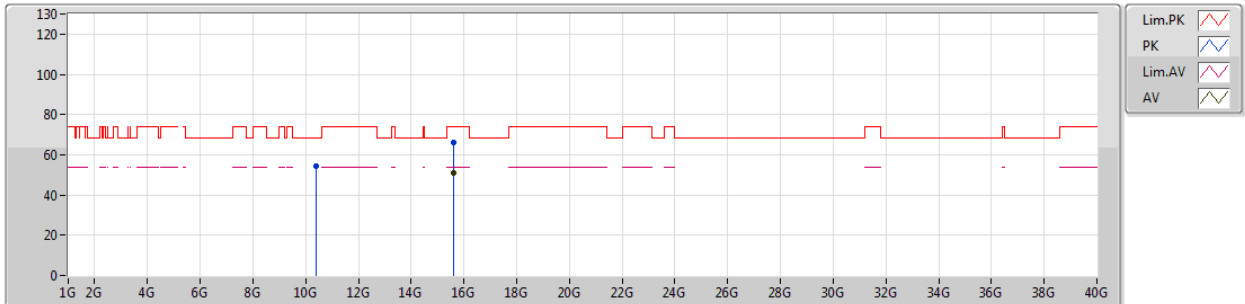
EUT Y_4TX
Setting 71
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.3454G	53.95	68.20	-14.25	14.60	3	Horizontal	240	1.88	-
PK	15.5417G	71.04	74.00	-2.96	16.12	3	Horizontal	51	1.92	-
AV	15.5421G	53.78	54.00	-0.22	16.12	3	Horizontal	51	1.92	-

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5200MHz_TX



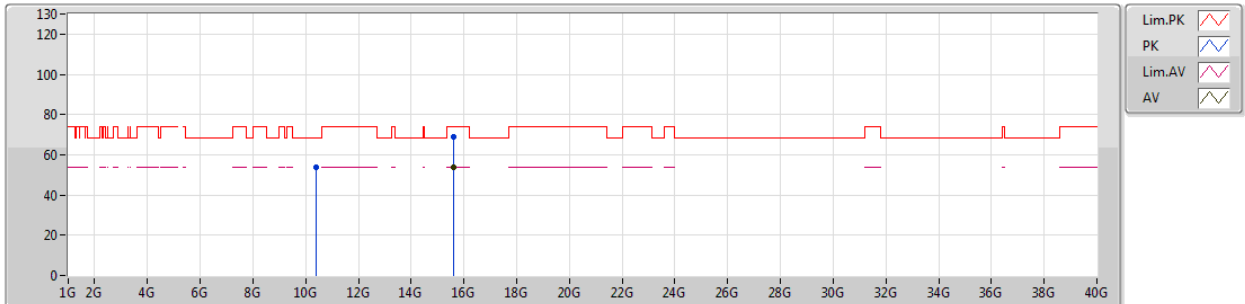
EUT Y_4TX
Setting 74
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.39024G	54.10	68.20	-14.10	14.59	3	Vertical	305	1.25	-
PK	15.5944G	65.94	74.00	-8.06	15.99	3	Vertical	43	1.29	-
AV	15.59512G	50.91	54.00	-3.09	15.98	3	Vertical	43	1.29	-

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5200MHz_TX



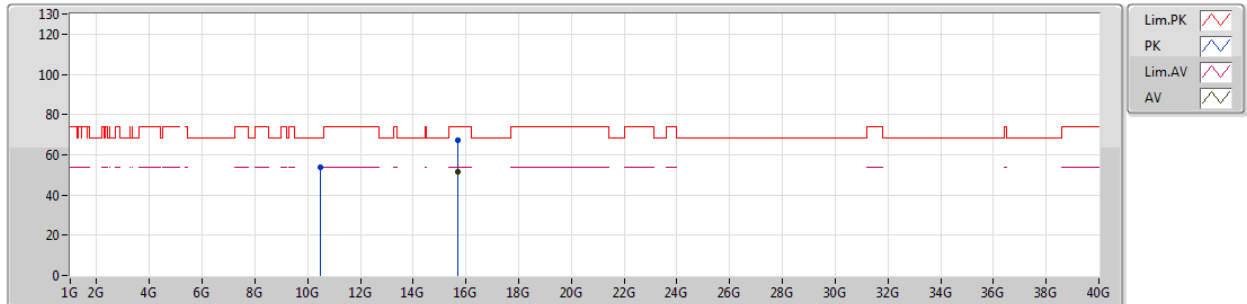
EUT Y_4TX
Setting 74
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.41336G	53.93	68.20	-14.27	14.57	3	Horizontal	215	1.06	-						
PK	15.5944G	68.79	74.00	-5.21	15.99	3	Horizontal	51	2.07	-						
AV	15.59512G	53.76	54.00	-0.24	15.98	3	Horizontal	51	2.07	-						

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5240MHz_TX



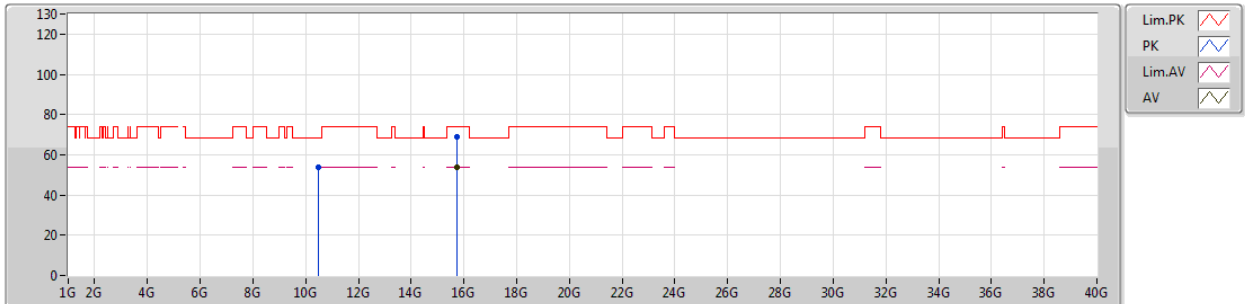
EUT Y_4TX
Setting 71
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.47616G	53.65	68.20	-14.55	14.53	3	Vertical	321	1.30	-						
PK	15.71464G	67.35	74.00	-6.65	15.69	3	Vertical	55	1.13	-						
AV	15.71464G	51.55	54.00	-2.45	15.69	3	Vertical	55	1.13	-						

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5240MHz_TX



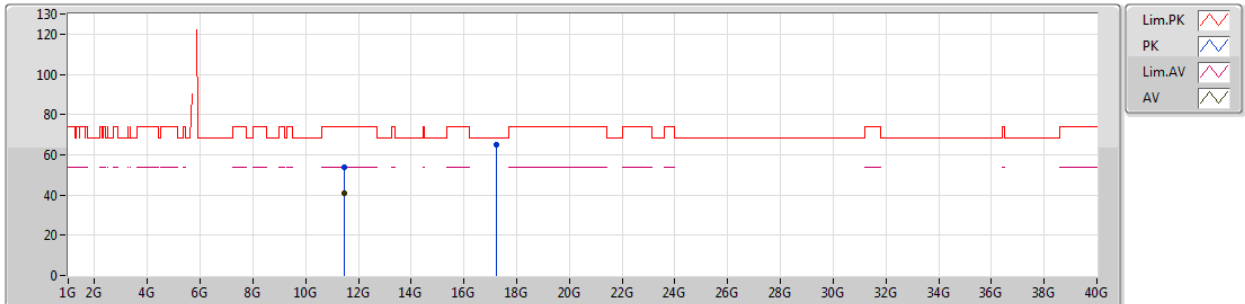
EUT Y_4TX
Setting 71
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4944G	53.98	68.20	-14.22	14.52	3	Horizontal	351	2.26	-
PK	15.7236G	68.73	74.00	-5.27	15.66	3	Horizontal	46	1.91	-
AV	15.72344G	53.86	54.00	-0.14	15.66	3	Horizontal	46	1.91	-

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5745MHz_TX



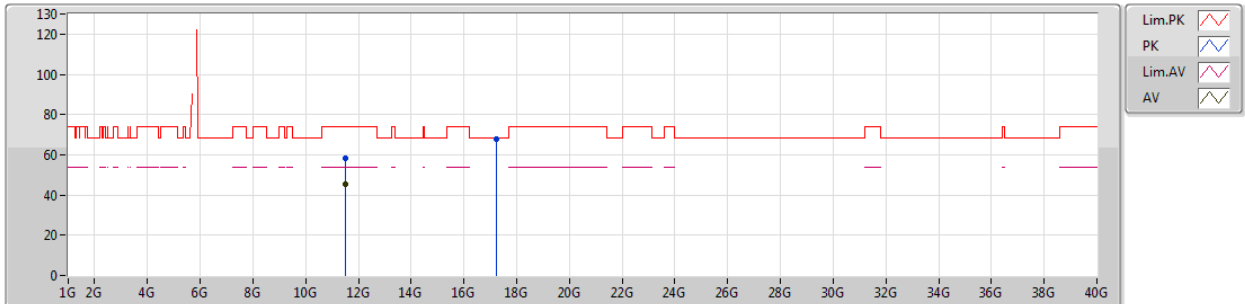
EUT Y_4TX
Setting 86
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.48208G	53.99	74.00	-20.01	14.93	3	Vertical	172	2.08	-
AV	11.48544G	41.17	54.00	-12.83	14.94	3	Vertical	172	2.08	-
PK	17.22964G	65.27	68.20	-2.93	20.70	3	Vertical	38	2.30	-

802.11a_Nss1.(6Mbps)_4TX

25/01/2019

5745MHz_TX



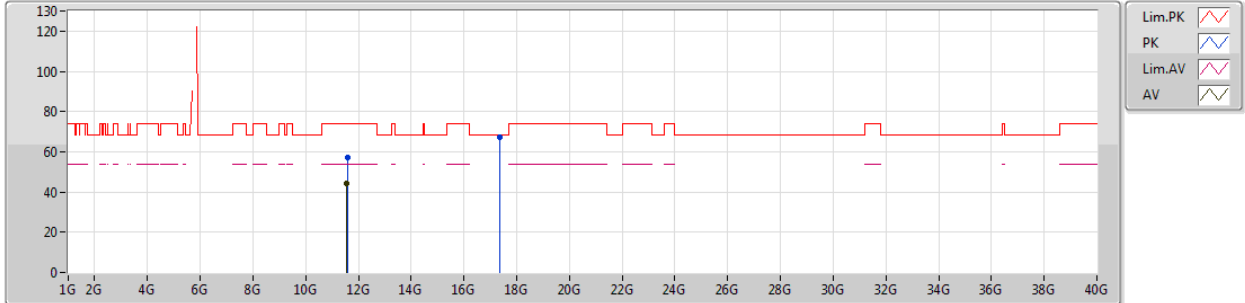
EUT Y_4TX
Setting 86
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.48768G	58.34	74.00	-15.66	14.94	3	Horizontal	56	2.91	-
AV	11.48696G	45.13	54.00	-8.87	14.94	3	Horizontal	56	2.91	-
PK	17.23476G	68.08	68.20	-0.12	20.74	3	Horizontal	46	1.86	-

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5785MHz_TX



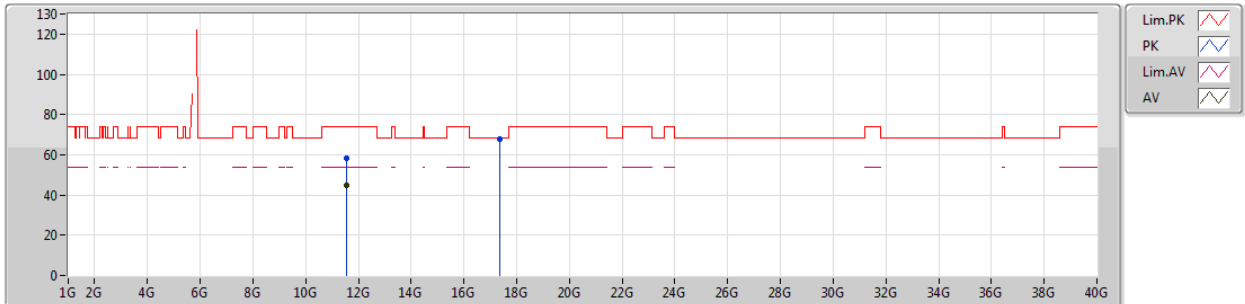
EUT Y_4TX
Setting 97
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.5769G	57.24	74.00	-16.76	15.07	3	Vertical	54	1.04	-
AV	11.5703G	44.15	54.00	-9.85	15.05	3	Vertical	54	1.04	-
PK	17.3472G	67.00	68.20	-1.20	21.41	3	Vertical	59	1.80	-

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5785MHz_TX



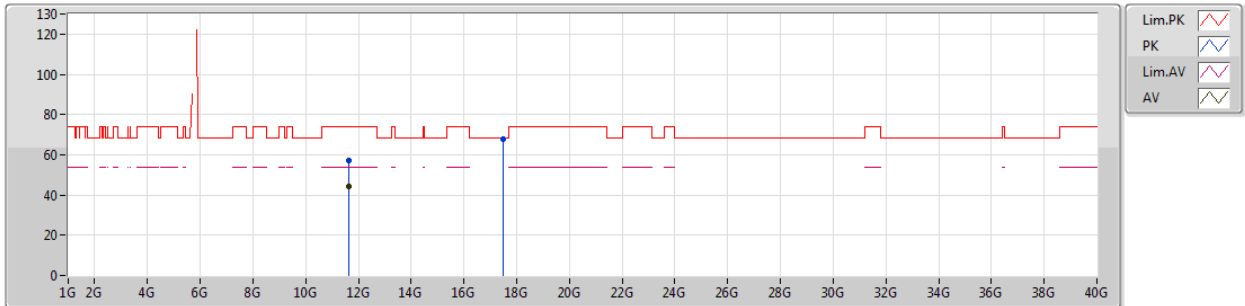
EUT Y_4TX
Setting 97
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.5713G	58.10	74.00	-15.90	15.05	3	Horizontal	60	1.03	-
AV	11.5711G	44.93	54.00	-9.07	15.05	3	Horizontal	60	1.03	-
PK	17.3554G	67.98	68.20	-0.22	21.46	3	Horizontal	247	1.77	-

802.11a_Nss1,(6Mbps)_4TX

25/01/2019

5825MHz_TX



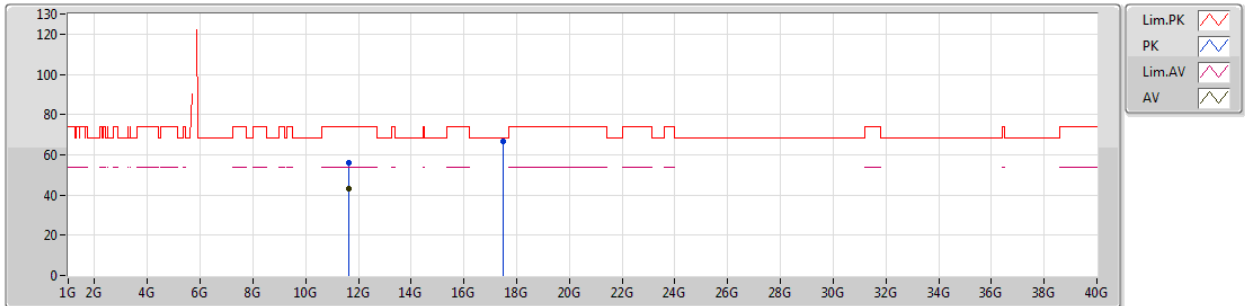
EUT Y_4TX
Setting 95
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.657G	57.22	74.00	-16.78	15.17	3	Vertical	62	1.05	-
AV	11.6576G	44.05	54.00	-9.95	15.17	3	Vertical	62	1.05	-
PK	17.4722G	68.00	68.20	-0.20	22.16	3	Vertical	49	2.06	-

802.11a_Nss1.(6Mbps)_4TX

25/01/2019

5825MHz_TX



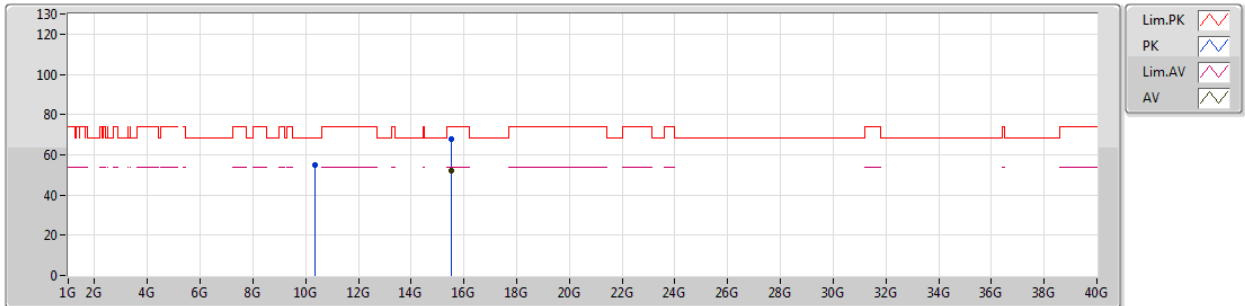
EUT Y_4TX
Setting 95
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.645G	56.26	74.00	-17.74	15.15	3	Horizontal	99	1.49	-
AV	11.6517G	43.17	54.00	-10.83	15.17	3	Horizontal	99	1.49	-
PK	17.4732G	66.50	68.20	-1.70	22.17	3	Horizontal	224	1.59	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5180MHz_TX



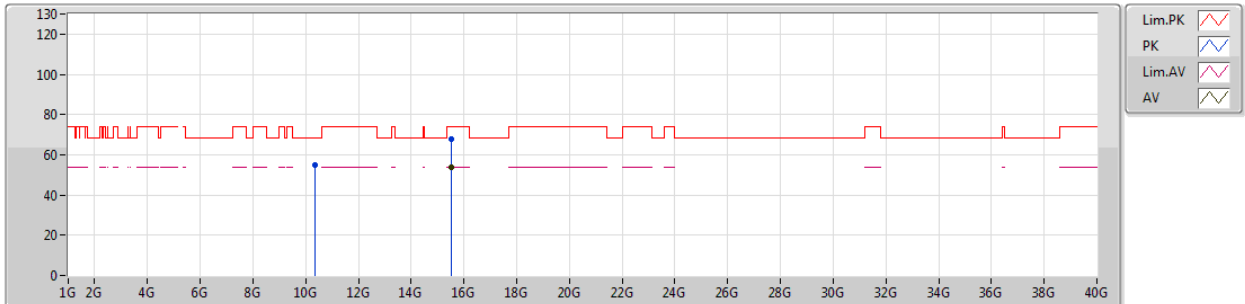
EUT Y_4TX
Setting 78
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.35622G	54.90	68.20	-13.30	14.60	3	Vertical	213	2.38	-						
PK	15.54432G	67.95	74.00	-6.05	16.12	3	Vertical	67	1.19	-						
AV	15.53958G	52.39	54.00	-1.61	16.13	3	Vertical	67	1.19	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5180MHz_TX



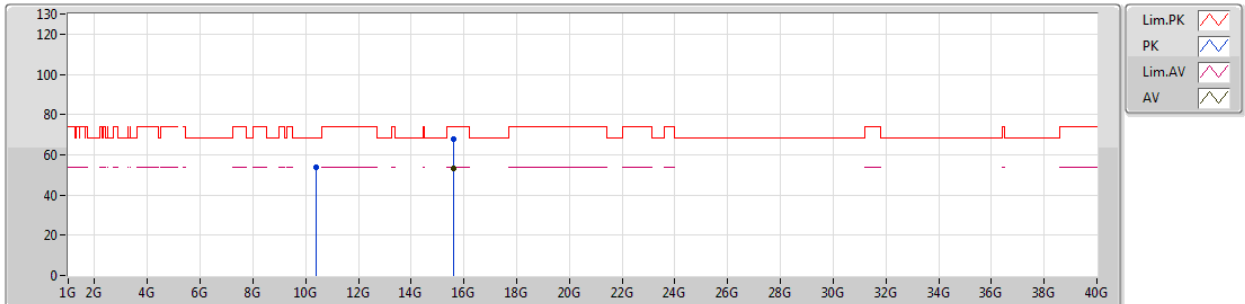
EUT Y_4TX
Setting 78
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.35226G	54.71	68.20	-13.49	14.61	3	Horizontal	345	1.84	-
PK	15.54336G	67.96	74.00	-6.04	16.12	3	Horizontal	36	2.22	-
AV	15.53832G	53.78	54.00	-0.22	16.13	3	Horizontal	36	2.22	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5200MHz_TX



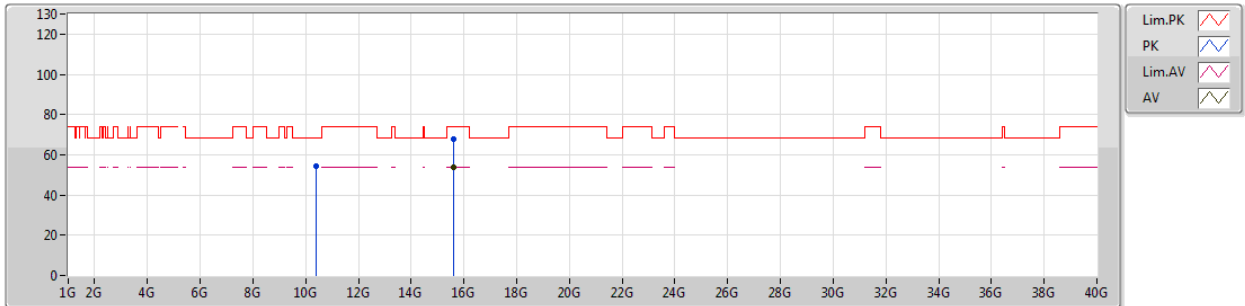
EUT Y_4TX
Setting 85
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.4012G	54.04	68.20	-14.16	14.58	3	Vertical	134	2.34	-						
PK	15.60156G	67.86	74.00	-6.14	15.97	3	Vertical	17	1.33	-						
AV	15.60174G	53.41	54.00	-0.59	15.97	3	Vertical	17	1.33	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5200MHz_TX



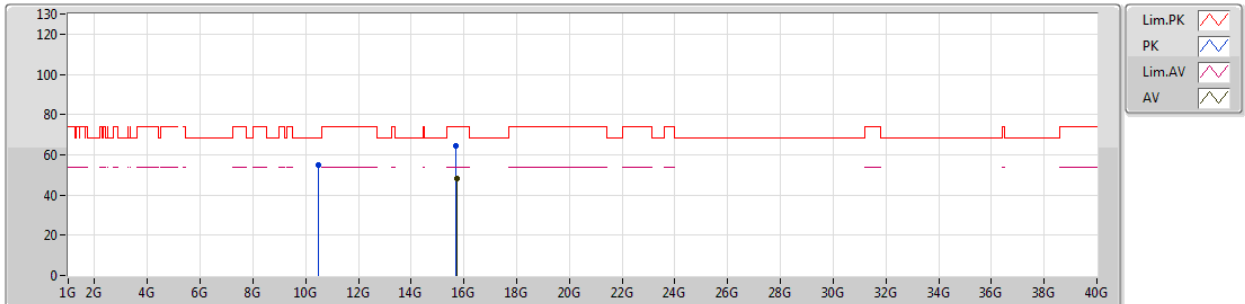
EUT Y_4TX
Setting 85
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.40468G	54.30	68.20	-13.90	14.58	3	Horizontal	37	1.46	-
PK	15.60474G	67.65	74.00	-6.35	15.96	3	Horizontal	96	1.51	-
AV	15.6G	53.83	54.00	-0.17	15.97	3	Horizontal	96	1.51	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5240MHz_TX



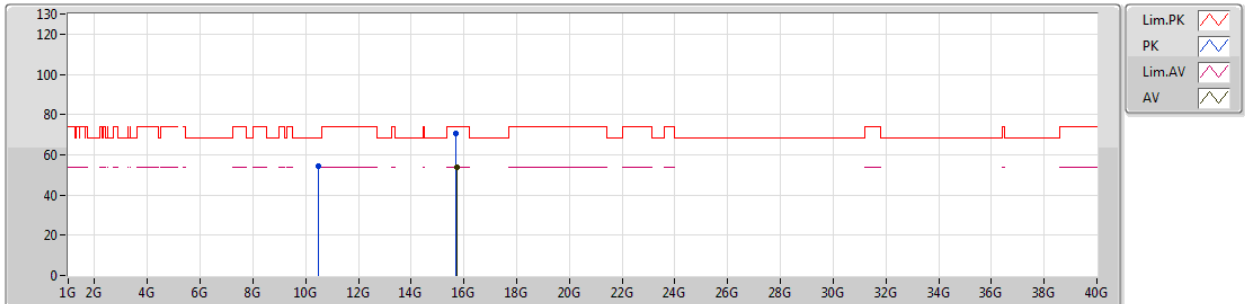
EUT Y_4TX
Setting 75
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.47154G	54.92	68.20	-13.28	14.54	3	Vertical	331	2.31	-						
PK	15.711G	64.29	74.00	-9.71	15.69	3	Vertical	103	1.85	-						
AV	15.7209G	48.37	54.00	-5.63	15.67	3	Vertical	103	1.85	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5240MHz_TX



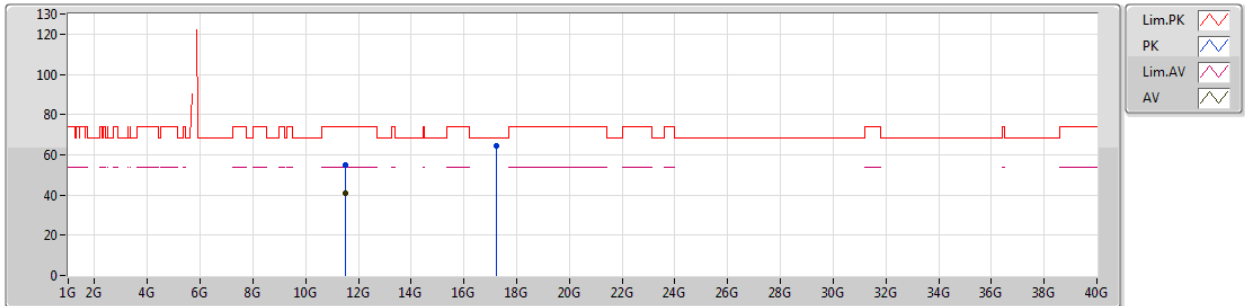
EUT Y_4TX
Setting 75
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.48234G	54.22	68.20	-13.98	14.53	3	Horizontal	338	1.68	-						
PK	15.71106G	70.76	74.00	-3.24	15.69	3	Horizontal	55	2.98	-						
AV	15.72096G	53.84	54.00	-0.16	15.67	3	Horizontal	55	2.98	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5745MHz_TX



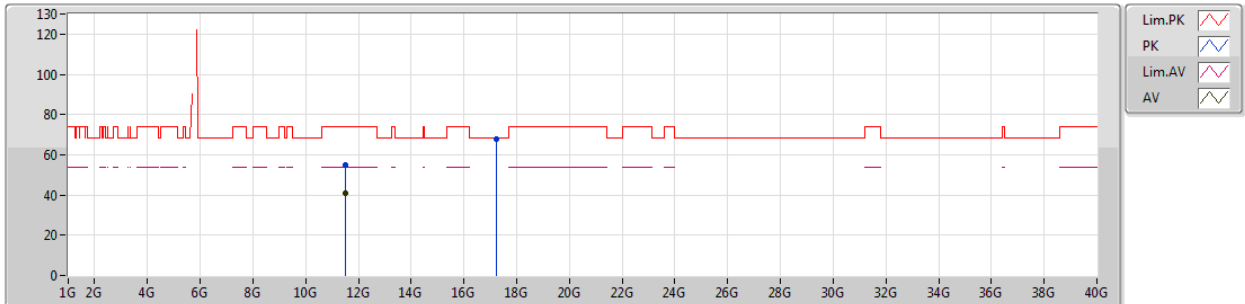
EUT Y_4TX
Setting 75
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.496G	55.18	74.00	-18.82	14.95	3	Vertical	301	1.52	-
AV	11.49216G	40.86	54.00	-13.14	14.94	3	Vertical	301	1.52	-
PK	17.23194G	64.28	68.20	-3.92	20.71	3	Vertical	141	1.49	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5745MHz_TX



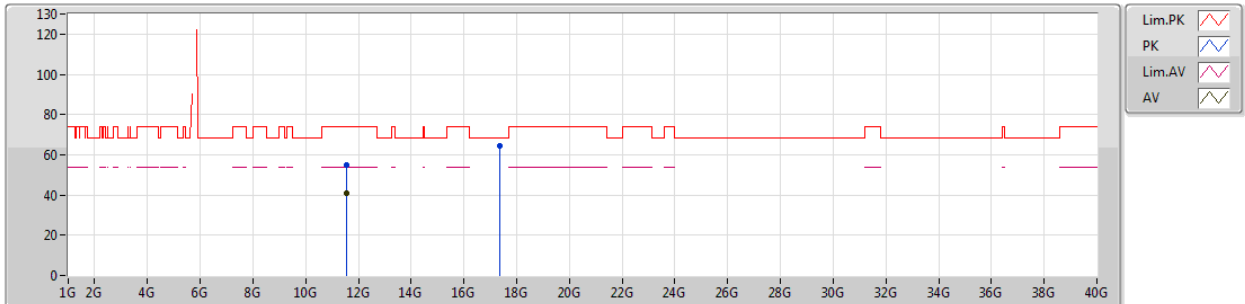
EUT Y_4TX
Setting 75
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.50092G	55.01	74.00	-18.99	14.96	3	Horizontal	136	2.38	-
AV	11.48712G	41.15	54.00	-12.85	14.94	3	Horizontal	136	2.38	-
PK	17.22612G	67.98	68.20	-0.22	20.68	3	Horizontal	276	2.40	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5785MHz_TX



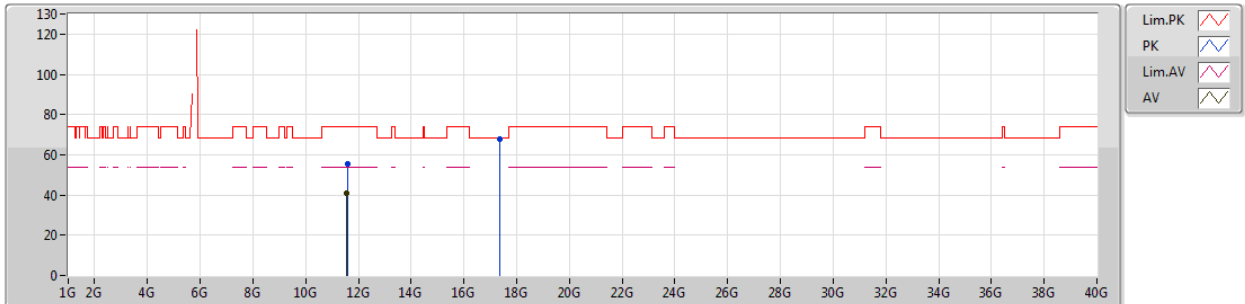
EUT Y_4TX
Setting 81
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56124G	54.99	74.00	-19.01	15.05	3	Vertical	127	2.23	-
AV	11.5616G	40.82	54.00	-13.18	15.05	3	Vertical	127	2.23	-
PK	17.35554G	64.36	68.20	-3.84	21.46	3	Vertical	183	1.55	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5785MHz_TX



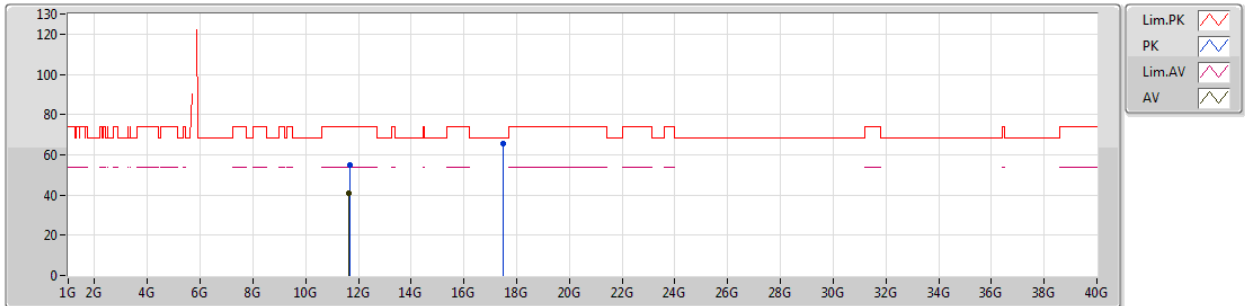
EUT Y_4TX
Setting 81
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.58158G	55.49	74.00	-18.51	15.07	3	Horizontal	246	2.20	-
AV	11.57216G	41.01	54.00	-12.99	15.05	3	Horizontal	246	2.20	-
PK	17.3556G	67.96	68.20	-0.24	21.46	3	Horizontal	57	2.90	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5825MHz_TX



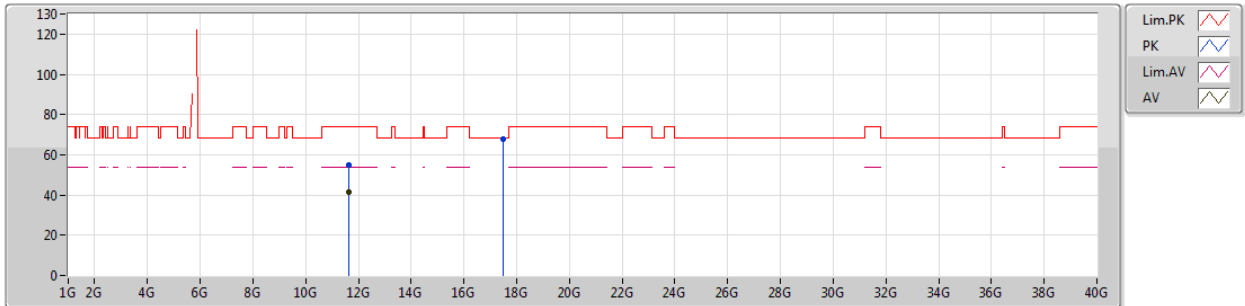
EUT Y_4TX
Setting 81
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.66224G	54.84	74.00	-19.16	15.18	3	Vertical	93	2.33	-
AV	11.64838G	40.76	54.00	-13.24	15.15	3	Vertical	93	2.33	-
PK	17.47278G	65.62	68.20	-2.58	22.16	3	Vertical	60	1.11	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/01/2019

5825MHz_TX



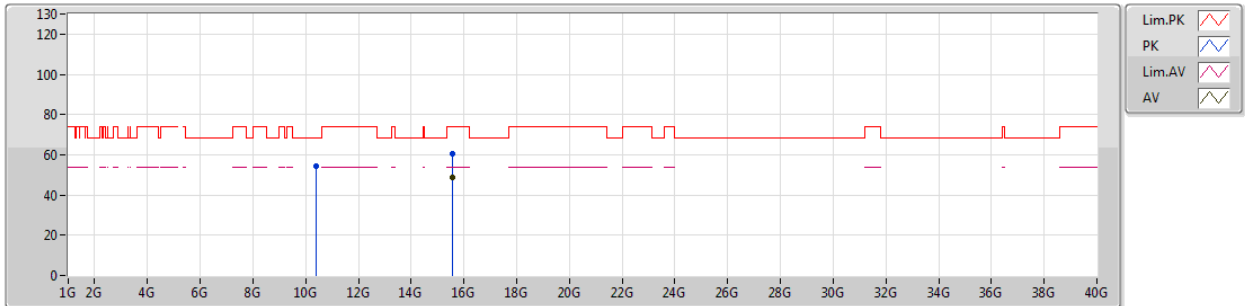
EUT Y_4TX
Setting 81
02-C-5
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64676G	54.83	74.00	-19.17	15.15	3	Horizontal	207	2.06	-
AV	11.64838G	41.24	54.00	-12.76	15.15	3	Horizontal	207	2.06	-
PK	17.47104G	68.01	68.20	-0.19	22.15	3	Horizontal	55	2.74	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/01/2019

5190MHz_TX



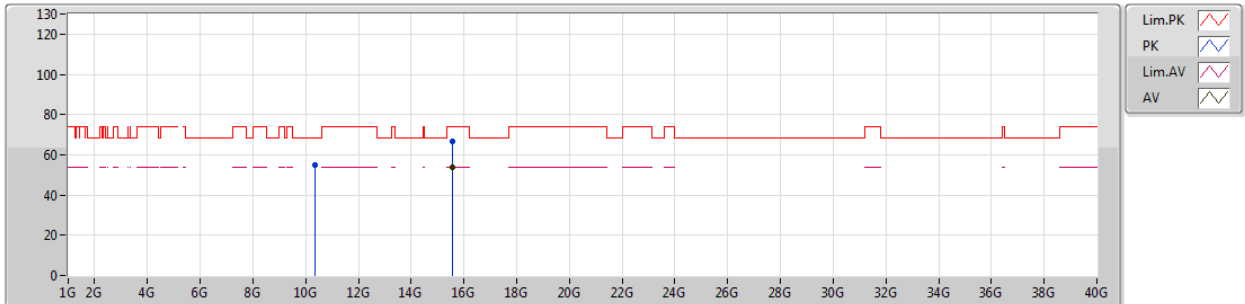
EUT Y_4TX
Setting 77
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.38402G	54.34	68.20	-13.86	14.59	3	Vertical	266	2.07	-						
PK	15.5584G	60.50	74.00	-13.50	16.08	3	Vertical	331	1.47	-						
AV	15.5781G	48.52	54.00	-5.48	16.03	3	Vertical	331	1.47	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

26/01/2019

5190MHz_TX



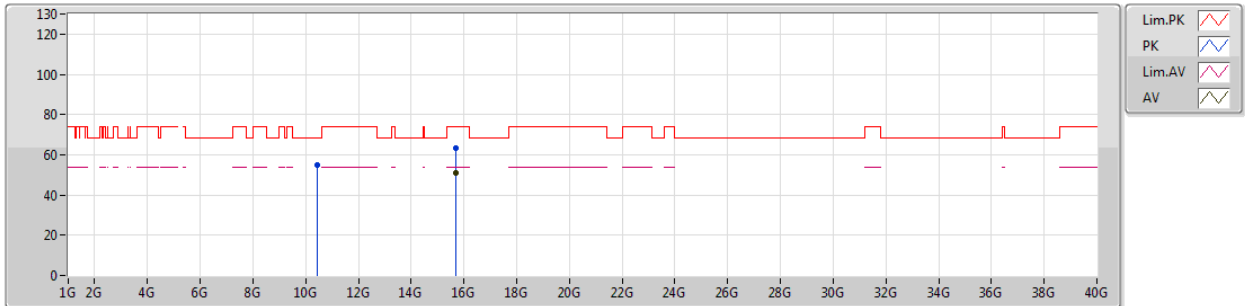
EUT Y_4TX
Setting 77
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.36584G	54.75	68.20	-13.45	14.60	3	Horizontal	239	1.80	-						
PK	15.5706G	66.53	74.00	-7.47	16.05	3	Horizontal	56	1.91	-						
AV	15.5805G	53.66	54.00	-0.34	16.02	3	Horizontal	56	1.91	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

26/01/2019

5230MHz_TX



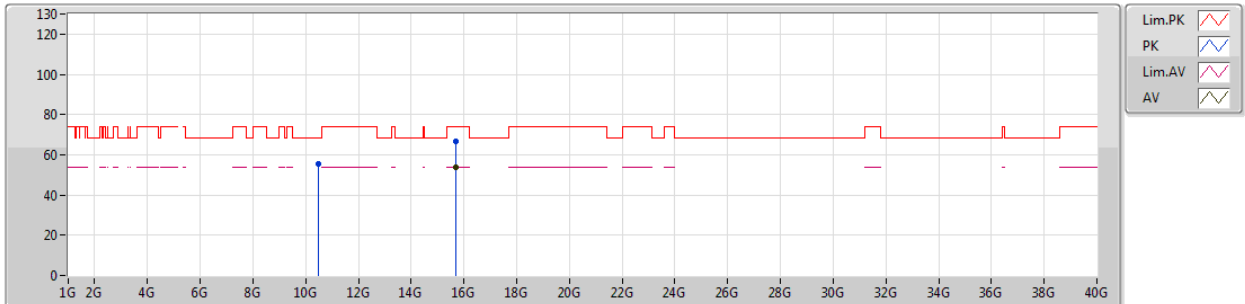
EUT Y_4TX
Setting 73
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.45514G	55.13	68.20	-13.07	14.55	3	Vertical	200	1.56	-						
PK	15.68748G	63.07	74.00	-10.93	15.76	3	Vertical	346	1.21	-						
AV	15.69738G	51.24	54.00	-2.76	15.73	3	Vertical	346	1.21	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

26/01/2019

5230MHz_TX



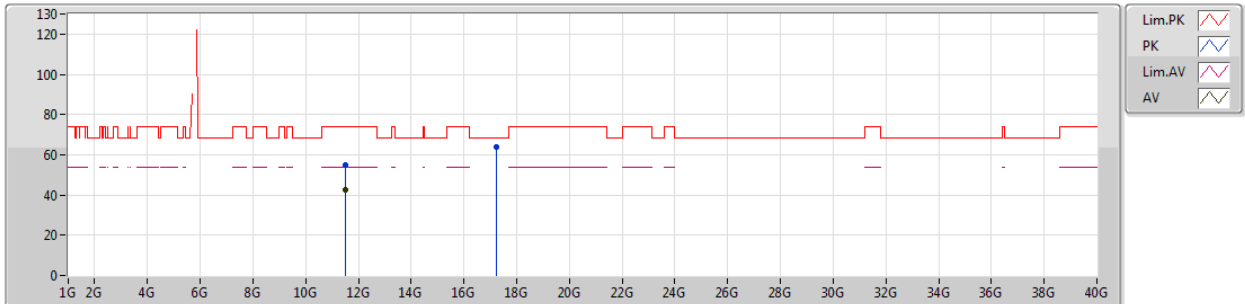
EUT Y_4TX
Setting 73
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.47428G	55.54	68.20	-12.66	14.54	3	Horizontal	175	1.63	-
PK	15.7011G	66.44	74.00	-7.56	15.72	3	Horizontal	52	1.85	-
AV	15.6959G	53.82	54.00	-0.18	15.73	3	Horizontal	52	1.85	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/01/2019

5755MHz_TX



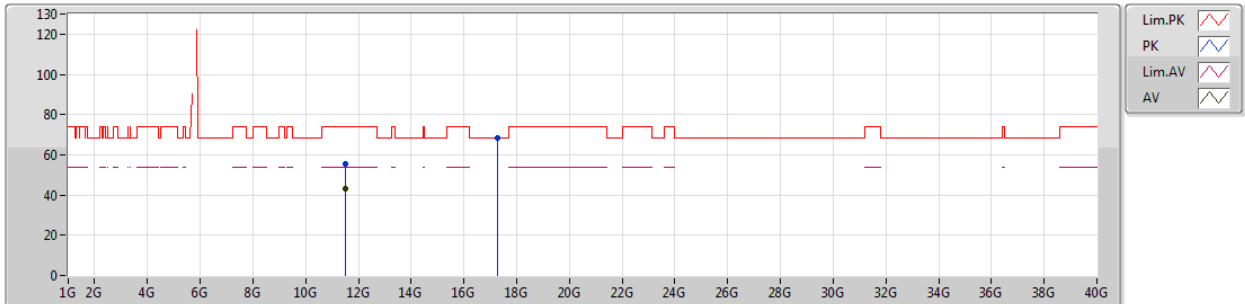
EUT Y_4TX
Setting 88
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.50838G	55.18	74.00	-18.82	14.97	3	Vertical	192	1.33	-
AV	11.52092G	42.55	54.00	-11.45	14.99	3	Vertical	192	1.33	-
PK	17.25036G	64.10	68.20	-4.10	20.83	3	Vertical	161	1.51	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/01/2019

5755MHz_TX



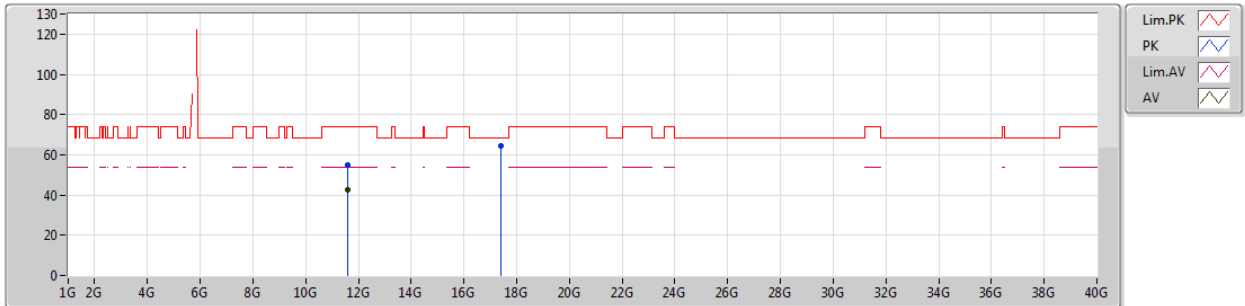
EUT Y_4TX
Setting 88
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.50646G	55.36	74.00	-18.64	14.97	3	Horizontal	99	2.02	-
AV	11.50772G	42.98	54.00	-11.02	14.97	3	Horizontal	99	2.02	-
PK	17.27352G	68.12	68.20	-0.08	20.97	3	Horizontal	43	2.80	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/01/2019

5795MHz_TX



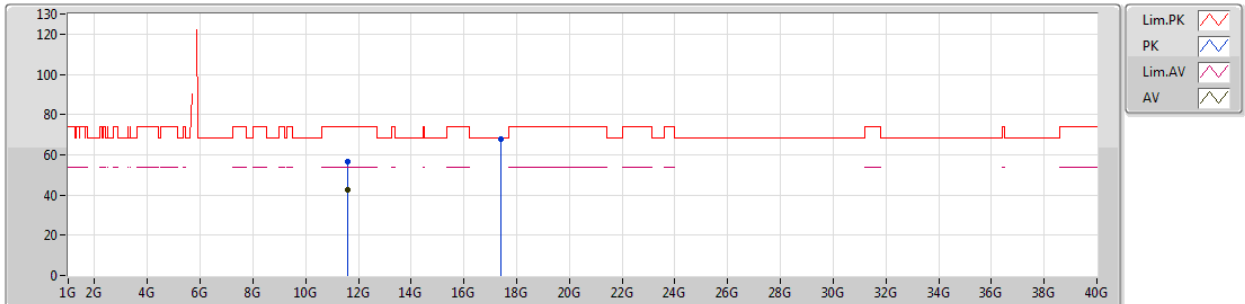
EUT Y_4TX
Setting 91
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57632G	55.12	74.00	-18.88	15.07	3	Vertical	205	2.45	-
AV	11.59444G	42.67	54.00	-11.33	15.09	3	Vertical	205	2.45	-
PK	17.39052G	64.29	68.20	-3.91	21.67	3	Vertical	117	1.56	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/01/2019

5795MHz_TX



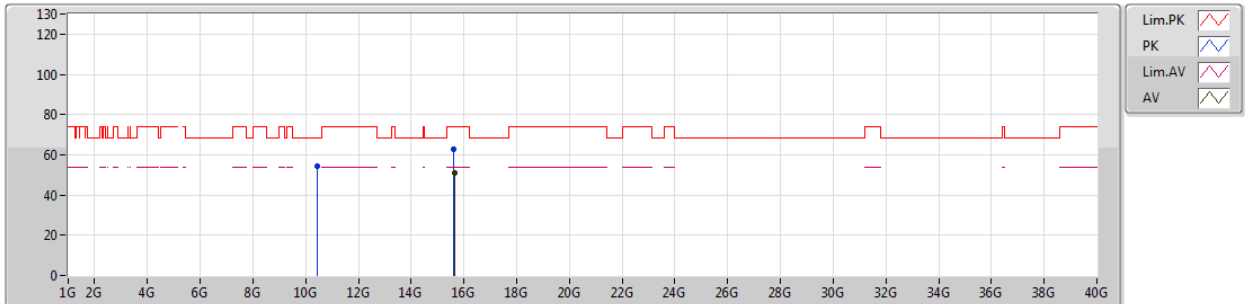
EUT Y_4TX
Setting 91
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57998G	56.70	74.00	-17.30	15.07	3	Horizontal	297	2.01	-
AV	11.57782G	42.76	54.00	-11.24	15.07	3	Horizontal	297	2.01	-
PK	17.39118G	67.96	68.20	-0.24	21.67	3	Horizontal	340	1.90	-

802.11ax HEW80_Nss1,(MCS0)_4TX

26/01/2019

5210MHz_TX



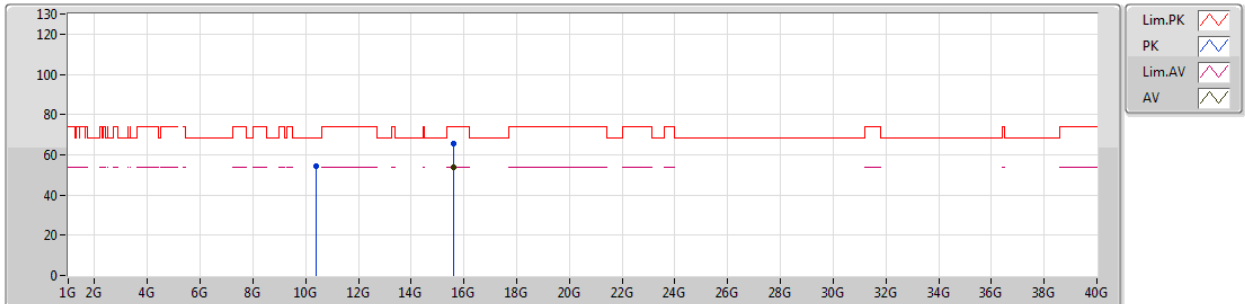
EUT Y_4TX
Setting 84
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.42702G	54.45	68.20	-13.75	14.56	3	Vertical	337	1.20	-						
PK	15.6182G	62.90	74.00	-11.10	15.92	3	Vertical	261	1.19	-						
AV	15.638G	50.74	54.00	-3.26	15.87	3	Vertical	261	1.19	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

26/01/2019

5210MHz_TX



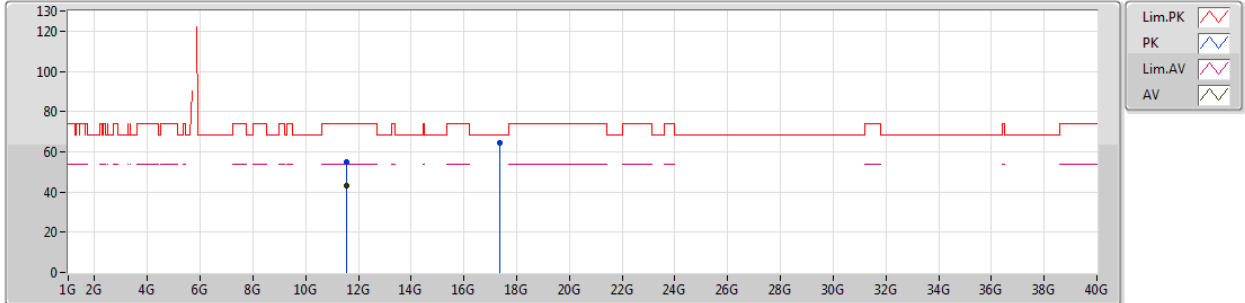
EUT Y_4TX
Setting 84
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.41682G	54.43	68.20	-13.77	14.57	3	Horizontal	35	2.28	-
PK	15.6136G	65.55	74.00	-8.45	15.93	3	Horizontal	40	2.00	-
AV	15.6128G	53.79	54.00	-0.21	15.93	3	Horizontal	40	2.00	-

802.11ax HEW80_Nss1,(MCS0)_4TX

26/01/2019

5775MHz_TX



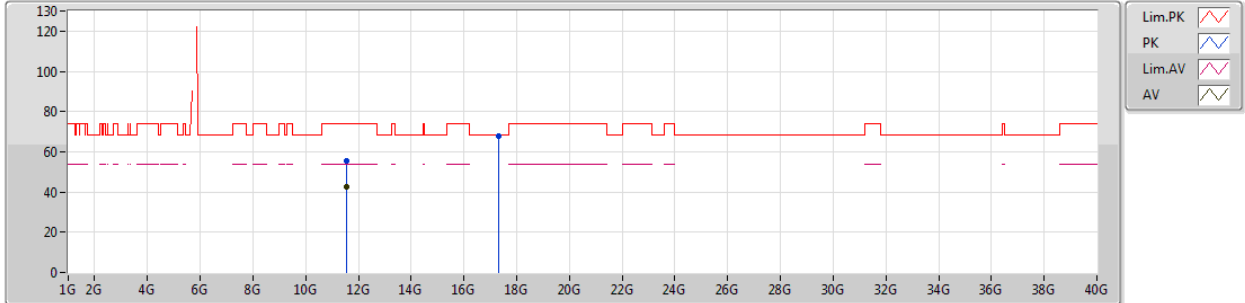
EUT Y_4TX
Setting 86
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56188G	55.12	74.00	-18.88	15.05	3	Vertical	318	1.88	-
AV	11.5557G	43.05	54.00	-10.95	15.03	3	Vertical	318	1.88	-
PK	17.3488G	64.34	68.20	-3.86	21.42	3	Vertical	31	1.17	-

802.11ax HEW80_Nss1,(MCS0)_4TX

26/01/2019

5775MHz_TX



EUT Y_4TX
Setting 86
02-E-3
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.55672G	55.61	74.00	-18.39	15.04	3	Horizontal	2	2.11	-
AV	11.5431G	42.85	54.00	-11.15	15.02	3	Horizontal	2	2.11	-
PK	17.3054G	67.97	68.20	-0.23	21.16	3	Horizontal	58	2.43	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.33

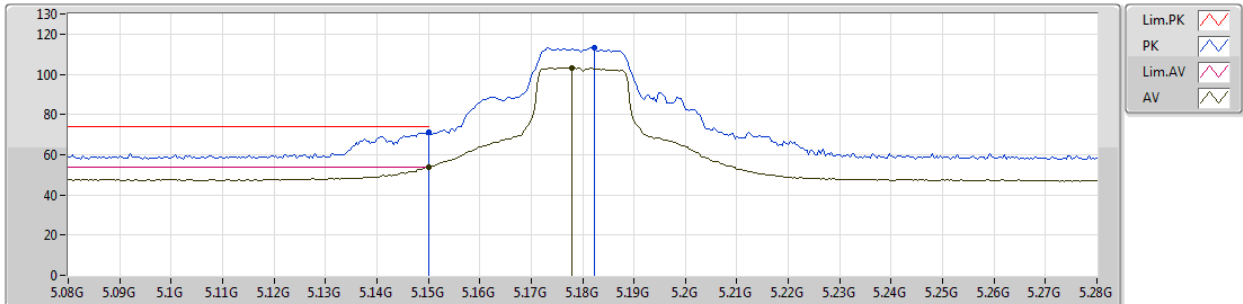
For Non-beamforming / 1T1S mode Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1.(MCS0)_1TX	Pass	AV	5.147G	53.99	54.00	-0.01	8.04	3	Vertical	347	1.00	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5180MHz_TX



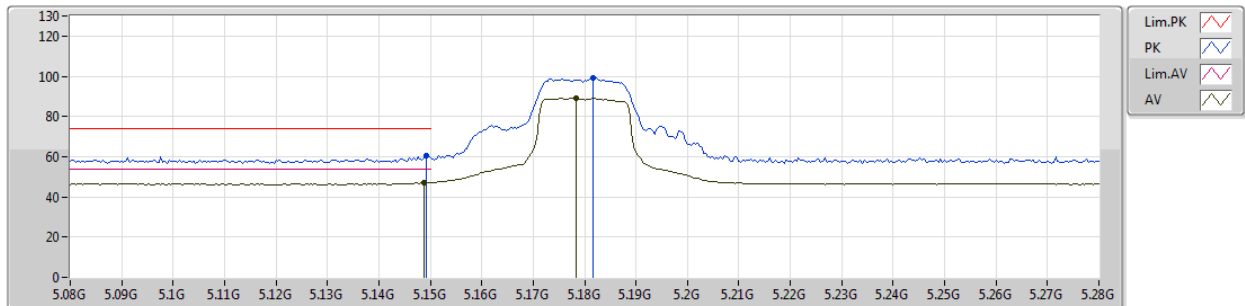
EUT_Y_1TX
Setting 69
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15G	71.30	74.00	-2.70	8.04	3	Vertical	335	2.42	-
5.15G	53.79	54.00	-0.21	8.04	3	Vertical	335	2.42	-
5.1824G	113.07	Inf	-Inf	8.12	3	Vertical	335	2.42	-
5.178G	103.12	Inf	-Inf	8.12	3	Vertical	335	2.42	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5180MHz_TX



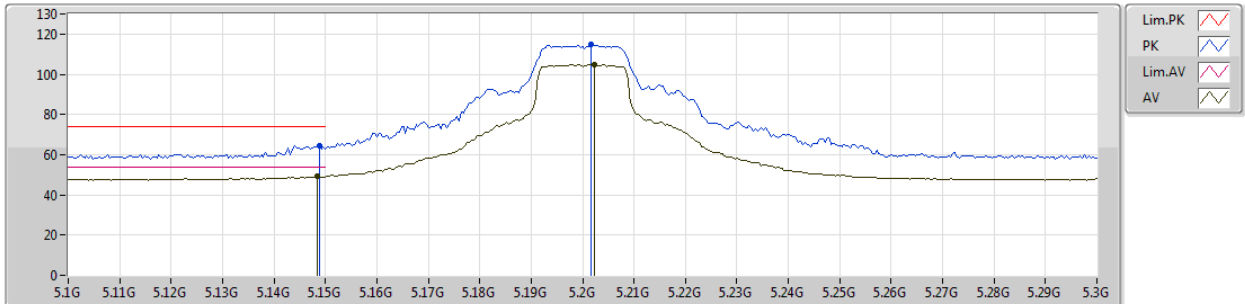
EUT_Y_1TX
Setting 69
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
5.1492G	60.79	74.00	-13.21	8.04	3	Horizontal	282	1.25	-								
5.1488G	46.97	54.00	-7.03	8.04	3	Horizontal	282	1.25	-								
5.1816G	99.10	Inf	-Inf	8.12	3	Horizontal	282	1.25	-								
5.1784G	88.96	Inf	-Inf	8.12	3	Horizontal	282	1.25	-								

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5200MHz_TX



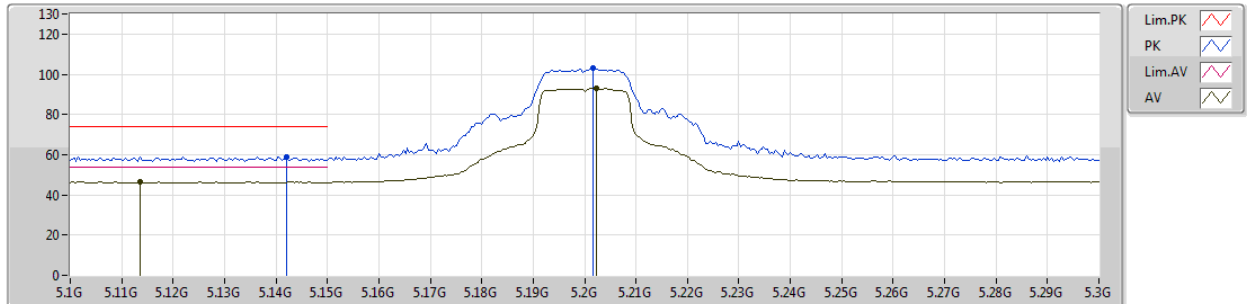
EUT Y_1TX
Setting 74
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1488G	64.28	74.00	-9.72	8.04	3	Vertical	356	1.04	-
5.1484G	49.14	54.00	-4.86	8.04	3	Vertical	356	1.04	-
5.2016G	115.09	Inf	-Inf	8.16	3	Vertical	356	1.04	-
5.2024G	104.94	Inf	-Inf	8.16	3	Vertical	356	1.04	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5200MHz_TX



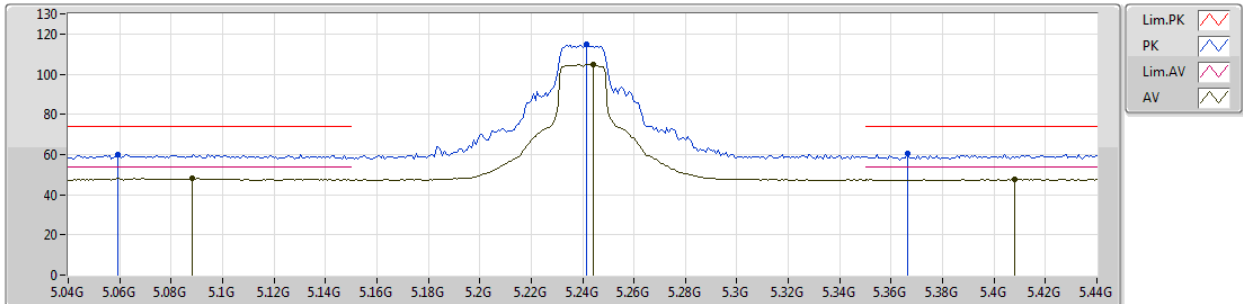
EUT Y_1TX
Setting 74
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.142G	59.06	74.00	-14.94	8.04	3	Horizontal	286	2.27	-
5.1136G	46.45	54.00	-7.55	7.96	3	Horizontal	286	2.27	-
5.2016G	103.13	Inf	-Inf	8.16	3	Horizontal	286	2.27	-
5.2024G	92.95	Inf	-Inf	8.16	3	Horizontal	286	2.27	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5240MHz_TX



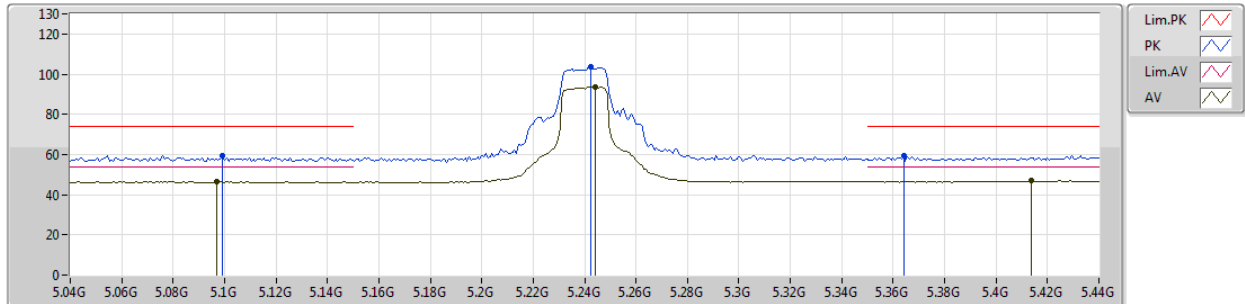
EUT_Y_1TX
Setting 71
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.0592G	60.02	74.00	-13.98	7.84	3	Vertical	333	2.37	-
5.088G	48.04	54.00	-5.96	7.91	3	Vertical	333	2.37	-
5.2416G	114.78	Inf	-Inf	8.22	3	Vertical	333	2.37	-
5.244G	104.71	Inf	-Inf	8.22	3	Vertical	333	2.37	-
5.3664G	60.50	74.00	-13.50	8.39	3	Vertical	333	2.37	-
5.408G	47.67	54.00	-6.33	8.45	3	Vertical	333	2.37	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5240MHz_TX



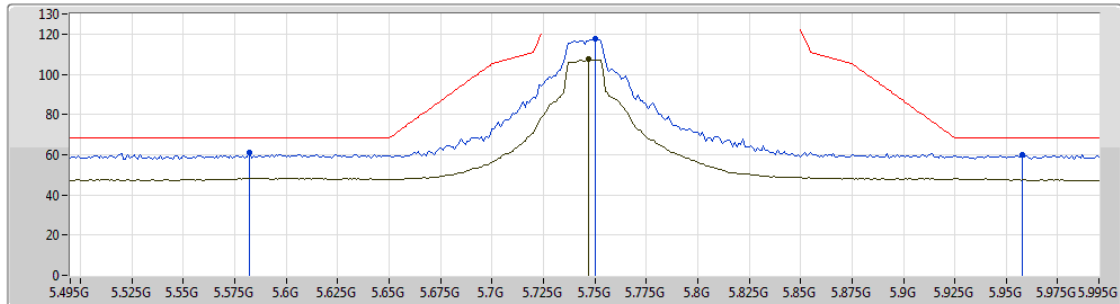
EUT_Y_1TX
Setting 71
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.0992G	59.39	74.00	-14.61	7.94	3	Horizontal	273	2.26	-
5.0968G	46.46	54.00	-7.54	7.94	3	Horizontal	273	2.26	-
5.2424G	103.64	Inf	-Inf	8.22	3	Horizontal	273	2.26	-
5.244G	93.64	Inf	-Inf	8.22	3	Horizontal	273	2.26	-
5.364G	59.46	74.00	-14.54	8.39	3	Horizontal	273	2.26	-
5.4136G	46.82	54.00	-7.18	8.46	3	Horizontal	273	2.26	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5745MHz_TX



Lim.PK 
 PK 
 Lim_AV 
 AV 

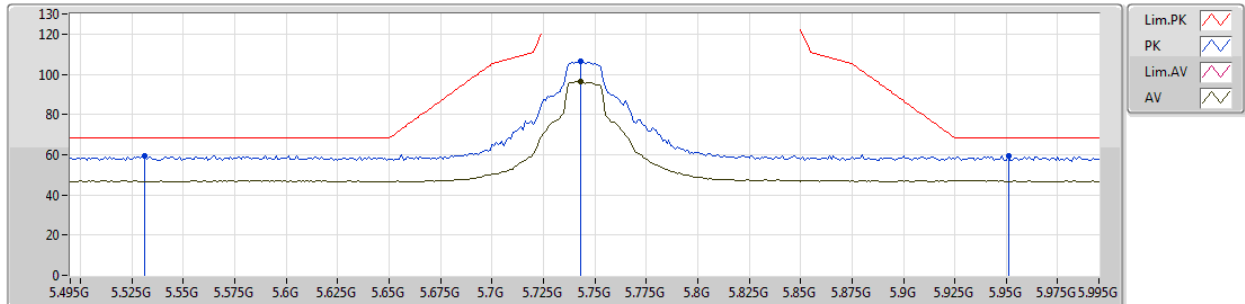
EUT Y_1TX
Setting 86
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
5.582G	60.84	68.20	-7.36	8.64	3	Vertical	358	2.45	-								
5.75G	117.46	Inf	-Inf	8.83	3	Vertical	358	2.45	-								
5.747G	107.36	Inf	-Inf	8.82	3	Vertical	358	2.45	-								
5.958G	59.73	68.20	-8.47	8.84	3	Vertical	358	2.45	-								

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5745MHz_TX



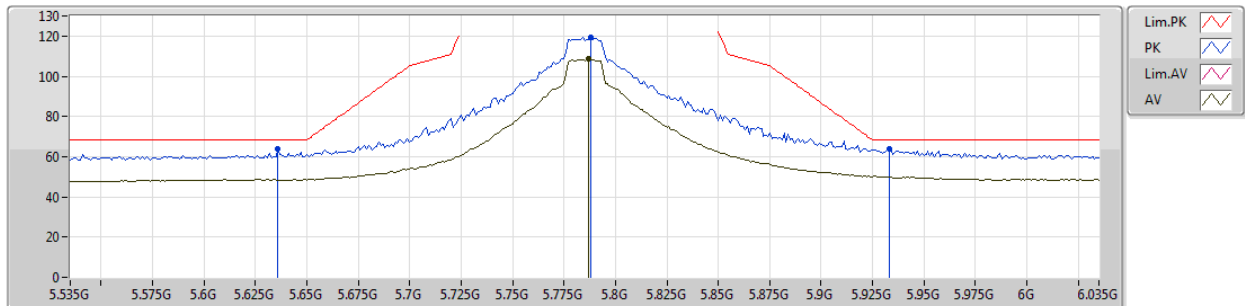
EUT Y_1TX
Setting 86
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.531G	59.66	68.20	-8.54	8.63	3	Horizontal	325	2.21	-
5.743G	106.20	Inf	-Inf	8.82	3	Horizontal	325	2.21	-
5.743G	96.31	Inf	-Inf	8.82	3	Horizontal	325	2.21	-
5.951G	59.38	68.20	-8.82	8.84	3	Horizontal	325	2.21	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5785MHz_TX



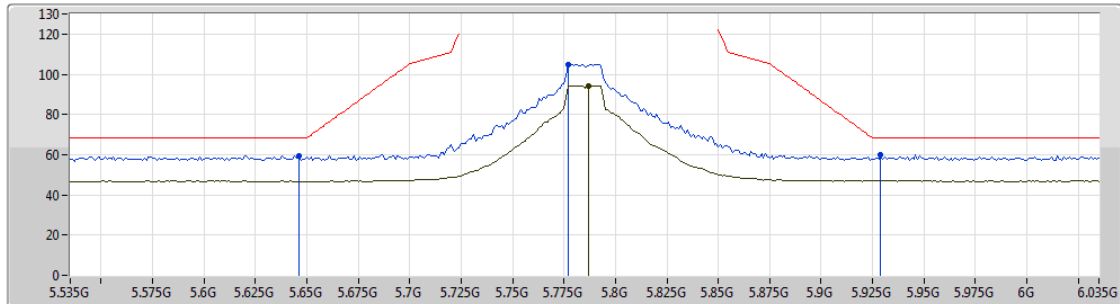
EUT Y_1TX
Setting 97
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.636G	63.94	68.20	-4.26	8.69	3	Vertical	334	1.04	-
5.788G	119.29	Inf	-Inf	8.86	3	Vertical	334	1.04	-
5.787G	108.58	Inf	-Inf	8.87	3	Vertical	334	1.04	-
5.933G	63.71	68.20	-4.49	8.86	3	Vertical	334	1.04	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5785MHz_TX



Lim.PK
PK
Lim.AV
AV

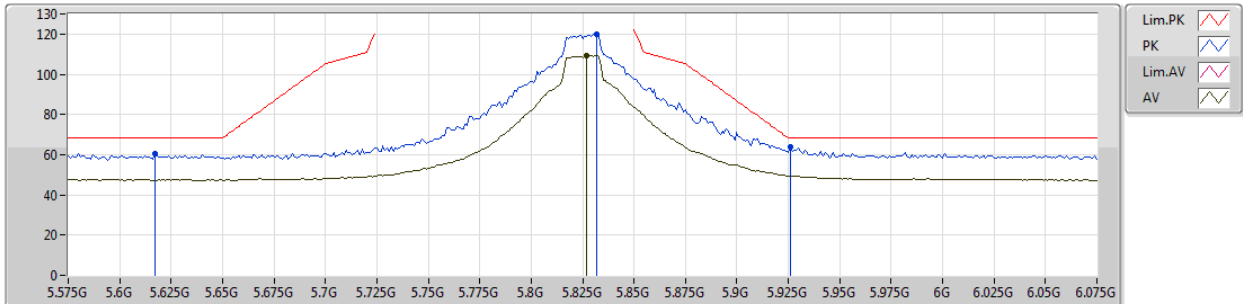
EUT Y_1TX
Setting 97
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.646G	59.63	68.20	-8.57	8.70	3	Horizontal	25	2.35	-
5.777G	104.85	Inf	-Inf	8.86	3	Horizontal	25	2.35	-
5.787G	94.40	Inf	-Inf	8.87	3	Horizontal	25	2.35	-
5.929G	60.11	68.20	-8.09	8.86	3	Horizontal	25	2.35	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5825MHz_TX



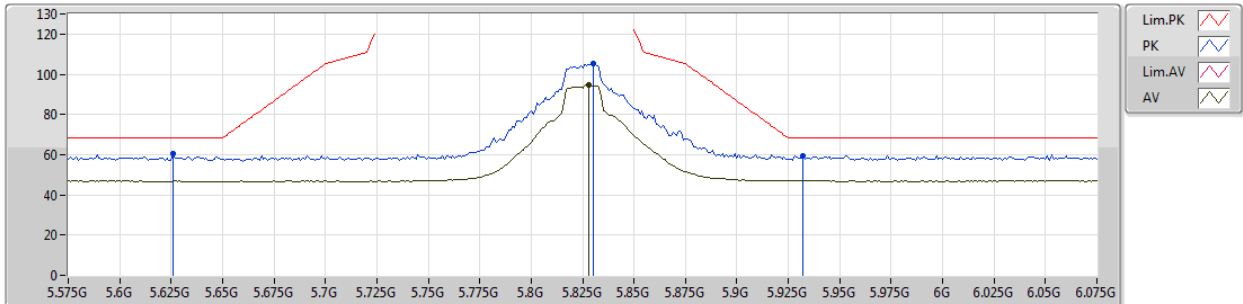
EUT Y_1TX
Setting 95
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.617G	60.44	68.20	-7.76	8.65	3	Vertical	342	2.39	-
5.832G	119.85	Inf	-Inf	8.88	3	Vertical	342	2.39	-
5.827G	109.38	Inf	-Inf	8.88	3	Vertical	342	2.39	-
5.926G	63.96	68.20	-4.24	8.86	3	Vertical	342	2.39	-

802.11a_Nss1,(6Mbps)_1TX

26/01/2019

5825MHz_TX



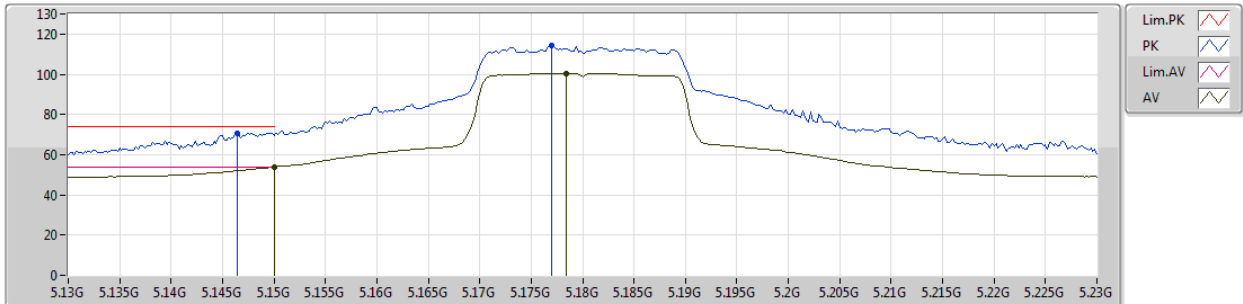
EUT Y_1TX
Setting 95
02-E-3-10
FSP

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.626G	60.42	68.20	-7.78	8.68	3	Horizontal	332	1.50	-
5.83G	105.12	Inf	-Inf	8.88	3	Horizontal	332	1.50	-
5.828G	94.67	Inf	-Inf	8.88	3	Horizontal	332	1.50	-
5.932G	59.41	68.20	-8.79	8.86	3	Horizontal	332	1.50	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5180MHz_TX



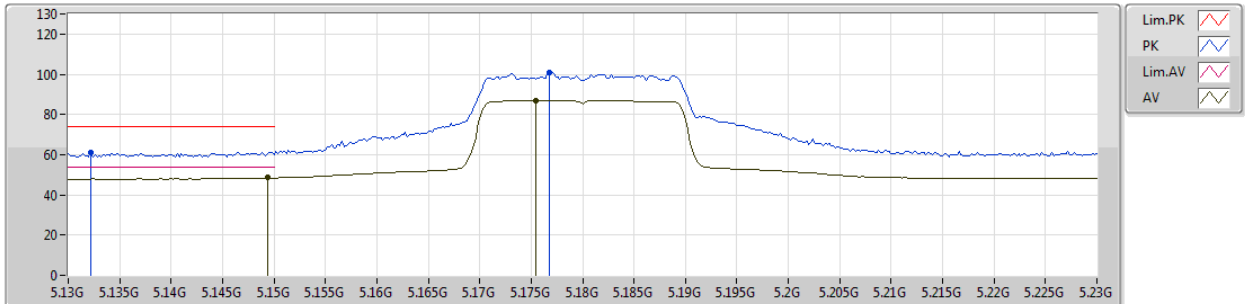
EUT Y_1TX
Setting 66
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1464G	70.81	74.00	-3.19	8.04	3	Vertical	350	2.32	-
5.15G	53.87	54.00	-0.13	8.04	3	Vertical	350	2.32	-
5.177G	114.32	Inf	-Inf	8.11	3	Vertical	350	2.32	-
5.1784G	100.44	Inf	-Inf	8.12	3	Vertical	350	2.32	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5180MHz_TX



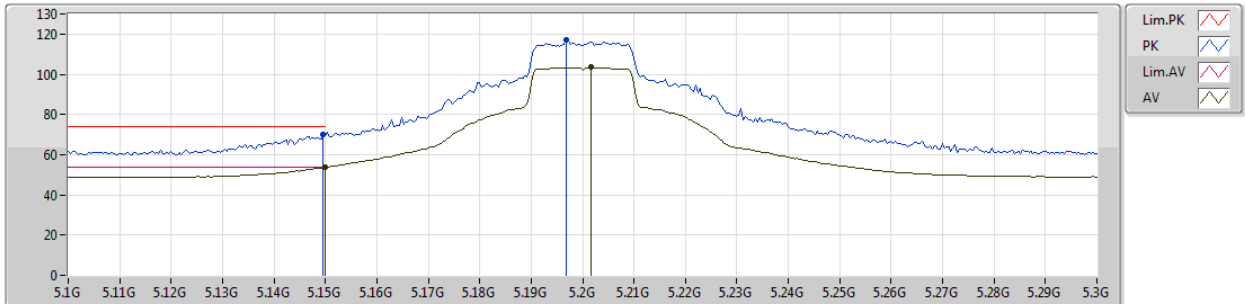
EUT_Y_1TX
Setting 66
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1322G	61.14	74.00	-12.86	8.02	3	Horizontal	313	2.23	-
5.1494G	48.47	54.00	-5.53	8.04	3	Horizontal	313	2.23	-
5.1768G	100.72	Inf	-Inf	8.11	3	Horizontal	313	2.23	-
5.1754G	87.06	Inf	-Inf	8.11	3	Horizontal	313	2.23	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5200MHz_TX



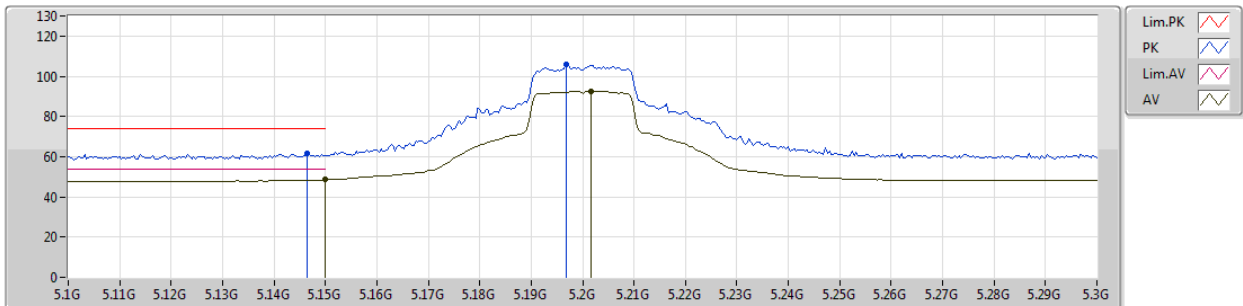
EUT Y_1TX
Setting 81
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1496G	69.93	74.00	-4.07	8.04	3	Vertical	351	1.02	-
5.15G	53.82	54.00	-0.18	8.04	3	Vertical	351	1.02	-
5.1968G	117.27	Inf	-Inf	8.16	3	Vertical	351	1.02	-
5.2016G	103.42	Inf	-Inf	8.16	3	Vertical	351	1.02	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5200MHz_TX



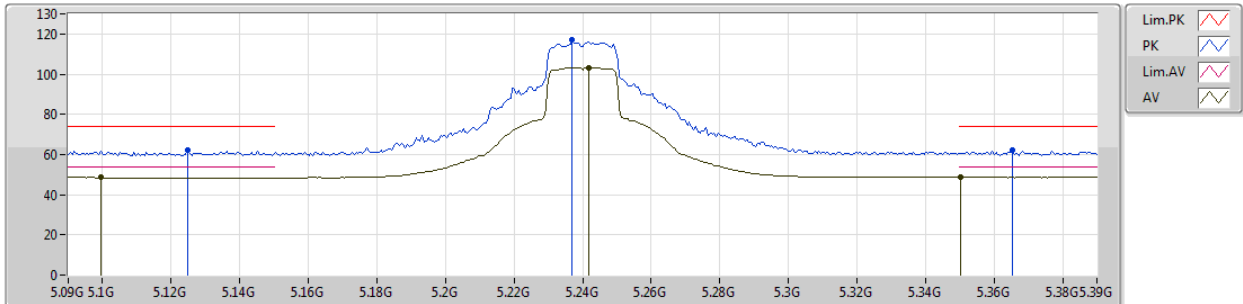
EUT_Y_1TX
Setting 81
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1464G	61.47	74.00	-12.53	8.04	3	Horizontal	317	2.24	-
5.15G	48.49	54.00	-5.51	8.04	3	Horizontal	317	2.24	-
5.1968G	106.16	Inf	-Inf	8.16	3	Horizontal	317	2.24	-
5.2016G	92.56	Inf	-Inf	8.16	3	Horizontal	317	2.24	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5240MHz_TX



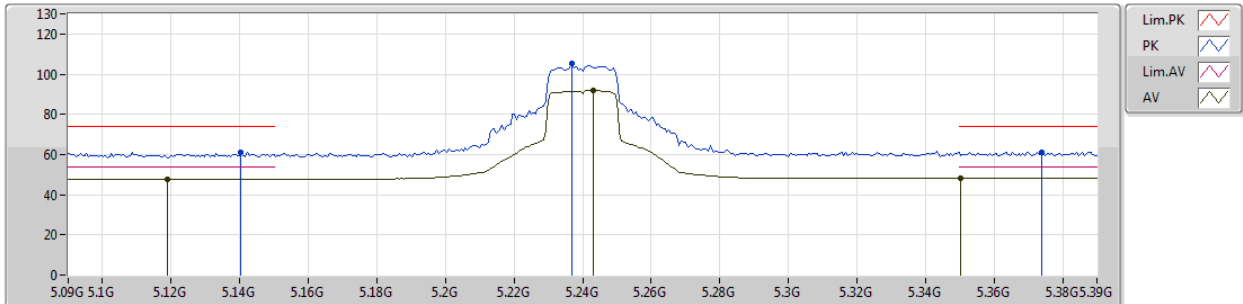
EUT Y_1TX
Setting 75
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1248G	61.96	74.00	-12.04	7.99	3	Vertical	352	2.38	-
5.0996G	48.61	54.00	-5.39	7.94	3	Vertical	352	2.38	-
5.237G	117.27	Inf	-Inf	8.21	3	Vertical	352	2.38	-
5.2418G	103.25	Inf	-Inf	8.22	3	Vertical	352	2.38	-
5.3654G	61.92	74.00	-12.08	8.39	3	Vertical	352	2.38	-
5.3504G	48.73	54.00	-5.27	8.38	3	Vertical	352	2.38	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5240MHz_TX



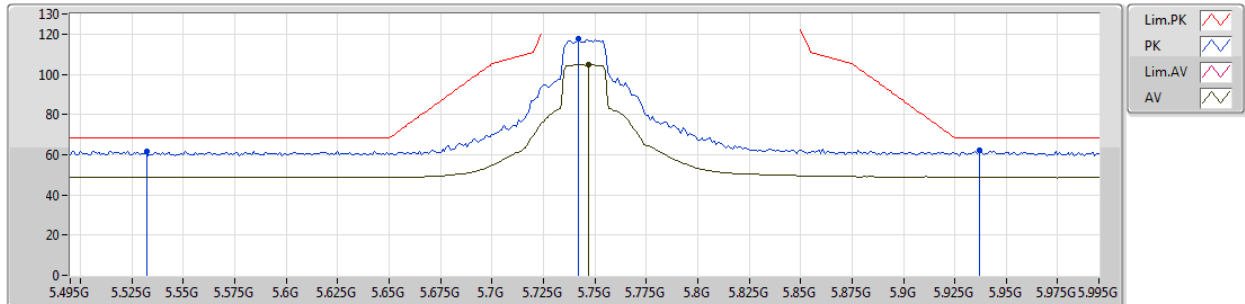
EUT Y_1TX
Setting 75
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1404G	61.23	74.00	-12.77	8.03	3	Horizontal	323	2.45	-
5.1188G	47.80	54.00	-6.20	7.98	3	Horizontal	323	2.45	-
5.237G	105.19	Inf	-Inf	8.21	3	Horizontal	323	2.45	-
5.243G	91.82	Inf	-Inf	8.22	3	Horizontal	323	2.45	-
5.3738G	61.34	74.00	-12.66	8.40	3	Horizontal	323	2.45	-
5.3504G	48.26	54.00	-5.74	8.38	3	Horizontal	323	2.45	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5745MHz_TX



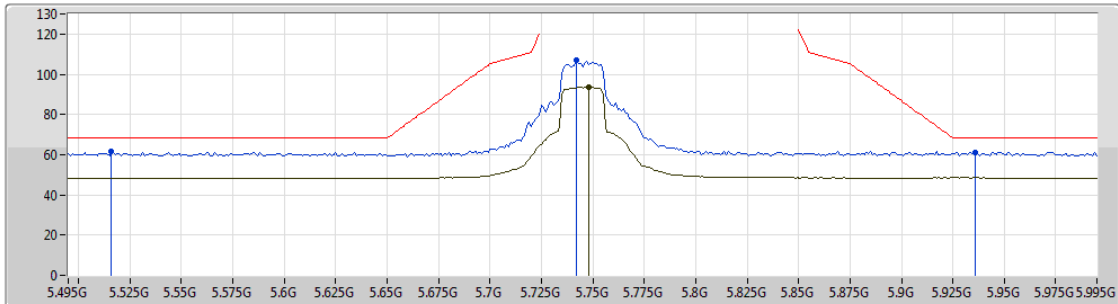
EUT Y_1TX
Setting 75
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.532G	61.62	68.20	-6.58	8.63	3	Vertical	5	1.07	-
5.742G	117.71	Inf	-Inf	8.81	3	Vertical	5	1.07	-
5.747G	104.86	Inf	-Inf	8.82	3	Vertical	5	1.07	-
5.937G	62.01	68.20	-6.19	8.86	3	Vertical	5	1.07	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5745MHz_TX



Lim.PK 
 PK 
 Lim_AV 
 AV 

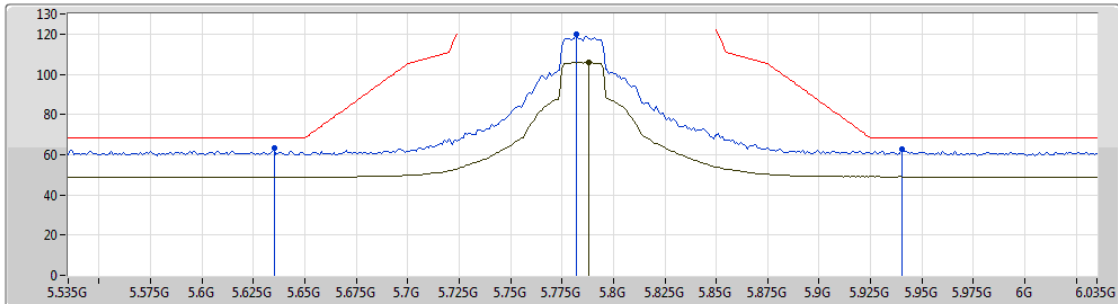
EUT Y_1TX
 Setting 75
 02-C-5-13
 FSP
 ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.516G	61.88	68.20	-6.32	8.62	3	Horizontal	336	2.46	-
5.742G	107.18	Inf	-Inf	8.81	3	Horizontal	336	2.46	-
5.748G	93.61	Inf	-Inf	8.82	3	Horizontal	336	2.46	-
5.936G	61.18	68.20	-7.02	8.86	3	Horizontal	336	2.46	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5785MHz_TX



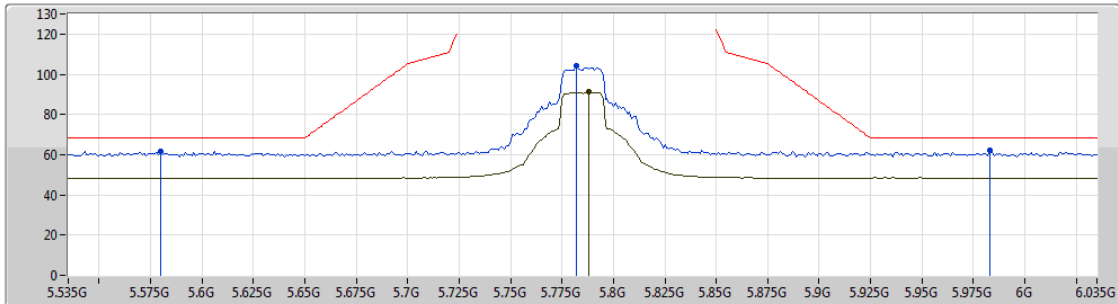
EUT Y_1TX
Setting 81
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.635G	63.05	68.20	-5.15	8.69	3	Vertical	359	1.04	-
5.782G	119.79	Inf	-Inf	8.87	3	Vertical	359	1.04	-
5.788G	105.90	Inf	-Inf	8.86	3	Vertical	359	1.04	-
5.94G	62.57	68.20	-5.63	8.86	3	Vertical	359	1.04	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5785MHz_TX



Lim.PK
PK
Lim_AV
AV

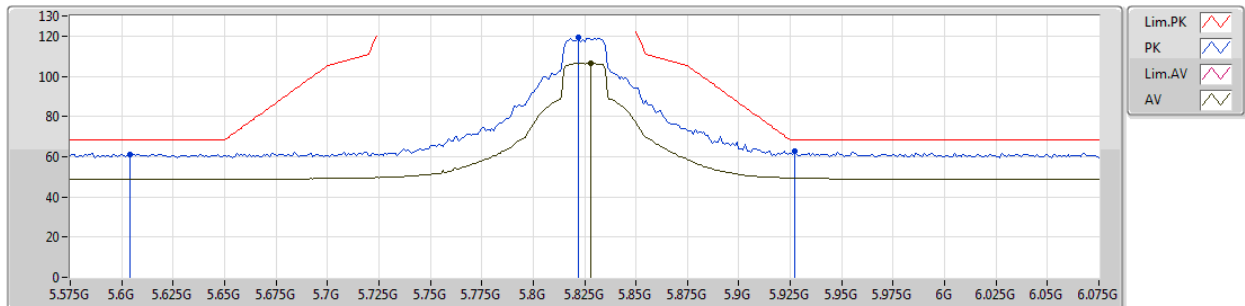
EUT Y_1TX
Setting 81
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.58G	61.82	68.20	-6.38	8.64	3	Horizontal	328	1.55	-
5.782G	104.43	Inf	-Inf	8.87	3	Horizontal	328	1.55	-
5.788G	91.07	Inf	-Inf	8.86	3	Horizontal	328	1.55	-
5.983G	62.06	68.20	-6.14	8.85	3	Horizontal	328	1.55	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5825MHz_TX



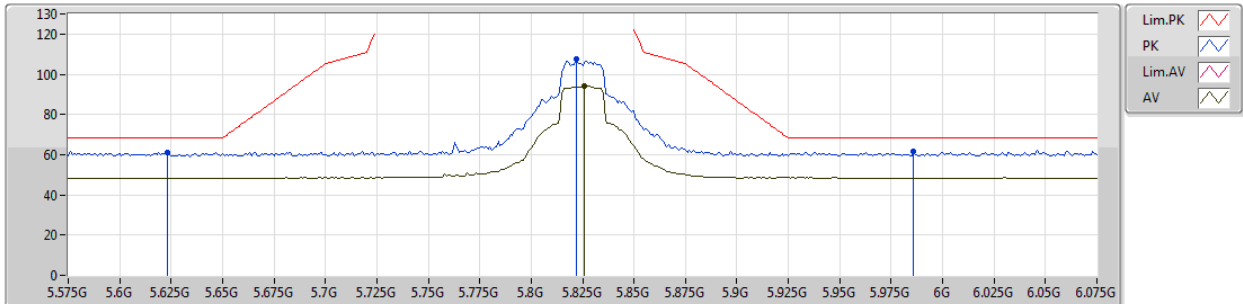
EUT Y_1TX
Setting 81
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.604G	61.35	68.20	-6.85	8.65	3	Vertical	354	1.03	-
5.822G	119.43	Inf	-Inf	8.87	3	Vertical	354	1.03	-
5.828G	106.61	Inf	-Inf	8.88	3	Vertical	354	1.03	-
5.927G	62.61	68.20	-5.59	8.86	3	Vertical	354	1.03	-

802.11ax HEW20_Nss1,(MCS0)_1TX

28/01/2019

5825MHz_TX



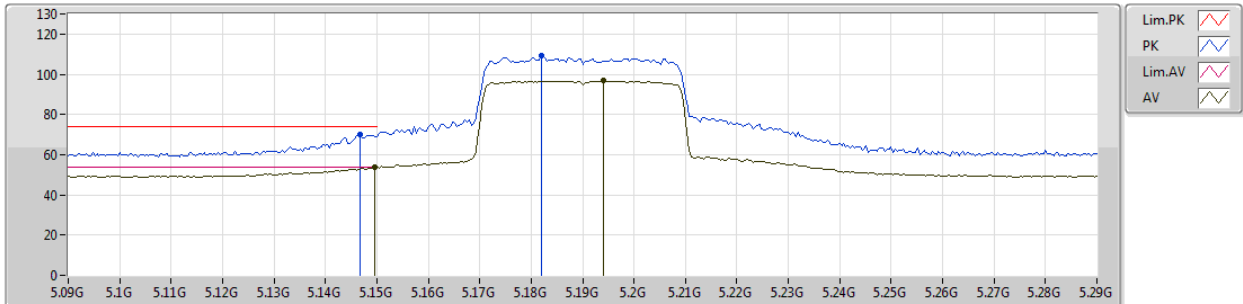
EUT Y_1TX
Setting 81
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.623G	61.23	68.20	-6.97	8.66	3	Horizontal	333	2.44	-
5.822G	107.40	Inf	-Inf	8.87	3	Horizontal	333	2.44	-
5.826G	93.96	Inf	-Inf	8.88	3	Horizontal	333	2.44	-
5.986G	61.61	68.20	-6.59	8.84	3	Horizontal	333	2.44	-

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2019

5190MHz_TX



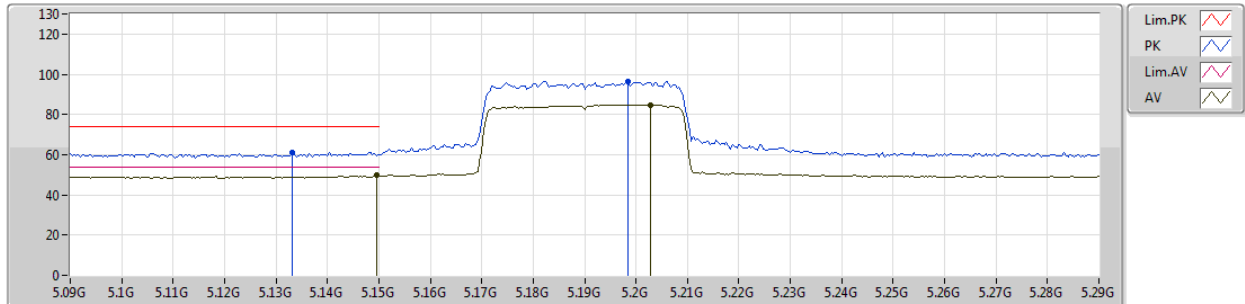
EUT Y_1TX
Setting 60
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1468G	70.01	74.00	-3.99	8.04	3	Vertical	355	2.54	-
5.1496G	53.81	54.00	-0.19	8.04	3	Vertical	355	2.54	-
5.182G	109.01	Inf	-Inf	8.12	3	Vertical	355	2.54	-
5.194G	96.66	Inf	-Inf	8.14	3	Vertical	355	2.54	-

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2019

5190MHz_TX



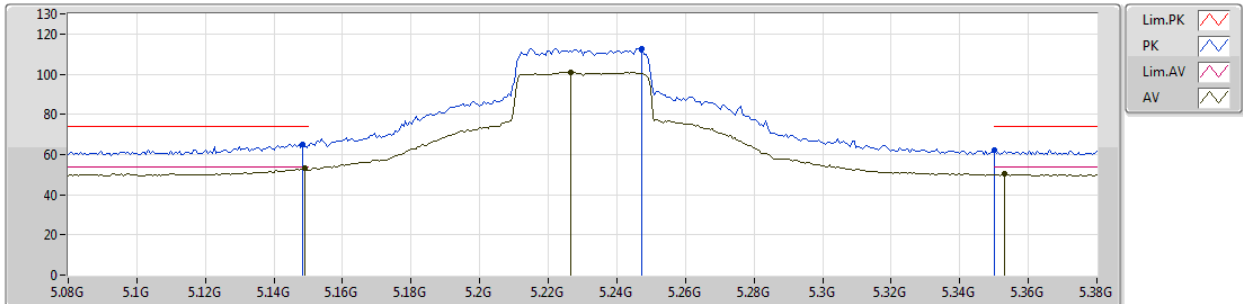
EUT Y_1TX
Setting 60
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1332G	61.29	74.00	-12.71	8.02	3	Horizontal	313	2.24	-
5.1496G	49.69	54.00	-4.31	8.04	3	Horizontal	313	2.24	-
5.1984G	96.32	Inf	-Inf	8.16	3	Horizontal	313	2.24	-
5.2028G	84.87	Inf	-Inf	8.16	3	Horizontal	313	2.24	-

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2019

5230MHz_TX



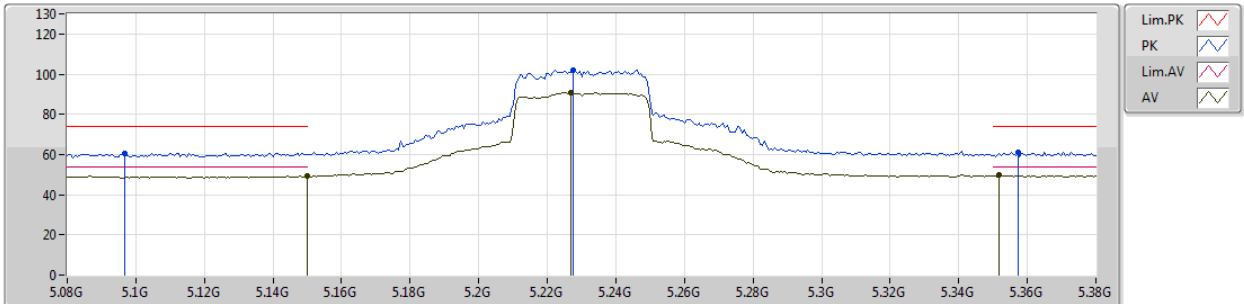
EUT Y_1TX
Setting 73
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1484G	65.21	74.00	-8.79	8.04	3	Vertical	352	2.49	-
5.149G	53.10	54.00	-0.90	8.04	3	Vertical	352	2.49	-
5.2474G	112.90	Inf	-Inf	8.23	3	Vertical	352	2.49	-
5.2264G	100.99	Inf	-Inf	8.20	3	Vertical	352	2.49	-
5.35G	62.17	74.00	-11.83	8.38	3	Vertical	352	2.49	-
5.353G	50.27	54.00	-3.73	8.38	3	Vertical	352	2.49	-

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2019

5230MHz_TX



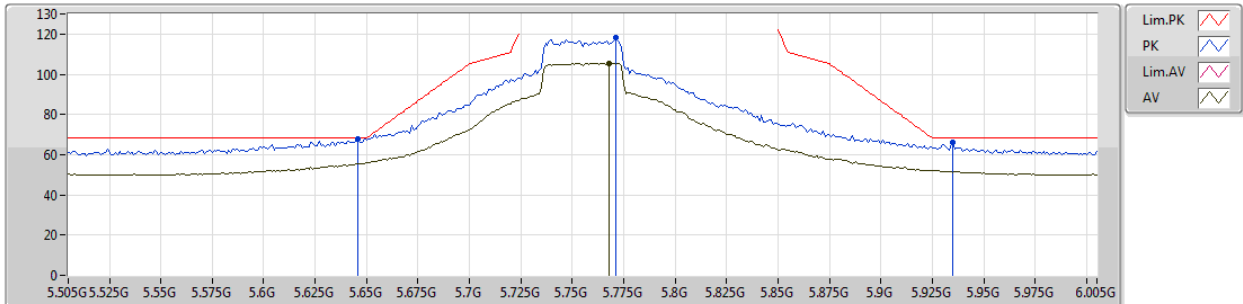
EUT Y_1TX
Setting 73
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.0968G	60.76	74.00	-13.24	7.94	3	Horizontal	320	2.43	-
5.15G	49.10	54.00	-4.90	8.04	3	Horizontal	320	2.43	-
5.2276G	102.21	Inf	-Inf	8.20	3	Horizontal	320	2.43	-
5.227G	90.79	Inf	-Inf	8.20	3	Horizontal	320	2.43	-
5.3572G	61.32	74.00	-12.68	8.38	3	Horizontal	320	2.43	-
5.3518G	49.70	54.00	-4.30	8.38	3	Horizontal	320	2.43	-

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2019

5755MHz_TX



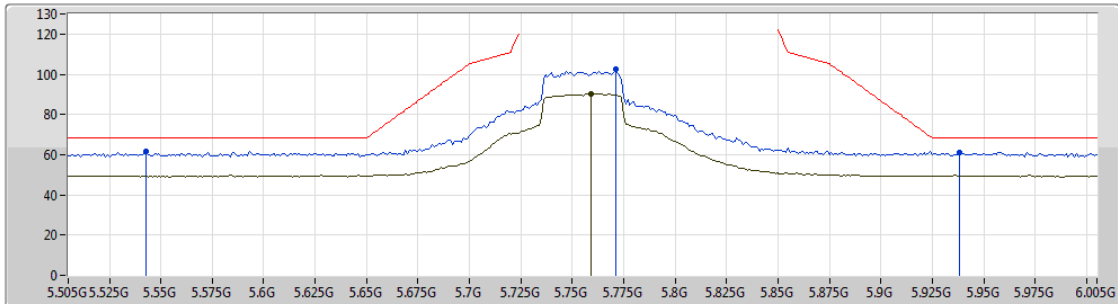
EUT Y_1TX
Setting 84
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.646G	67.97	68.20	-0.23	8.70	3	Vertical	348	1.01	-
5.771G	118.35	Inf	-Inf	8.84	3	Vertical	348	1.01	-
5.768G	105.58	Inf	-Inf	8.84	3	Vertical	348	1.01	-
5.935G	65.85	68.20	-2.35	8.86	3	Vertical	348	1.01	-

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2019

5755MHz_TX



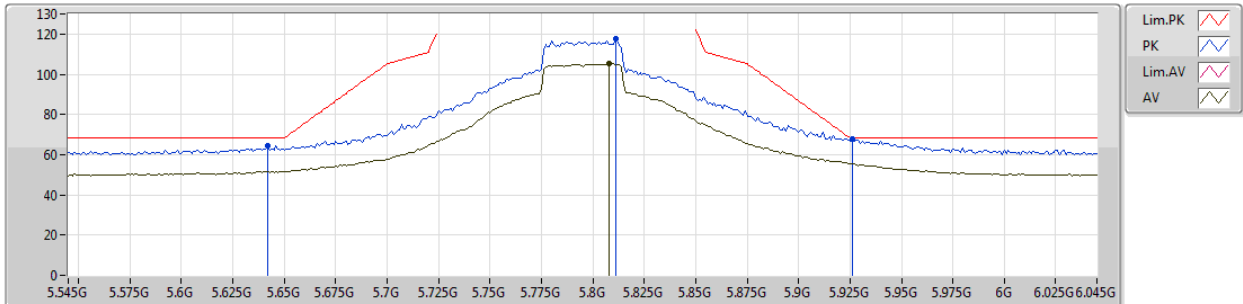
EUT Y_1TX
Setting 84
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.543G	61.89	68.20	-6.31	8.63	3	Horizontal	331	1.48	-
5.771G	102.58	Inf	-Inf	8.84	3	Horizontal	331	1.48	-
5.759G	90.35	Inf	-Inf	8.84	3	Horizontal	331	1.48	-
5.938G	61.18	68.20	-7.02	8.86	3	Horizontal	331	1.48	-

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2019

5795MHz_TX



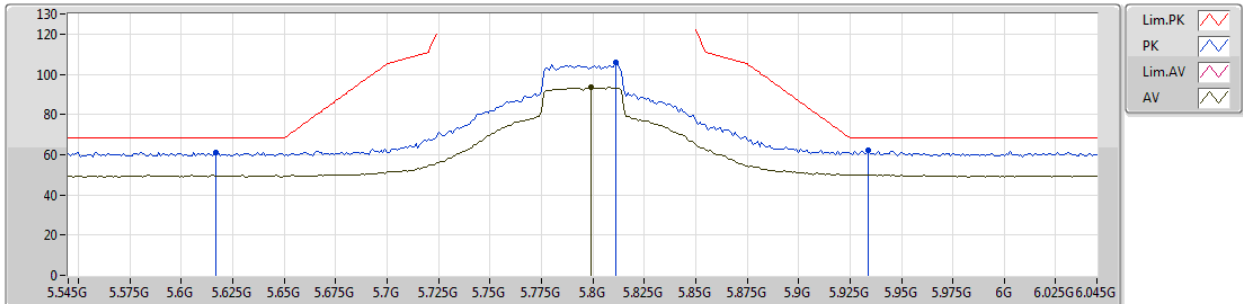
EUT Y_1TX
Setting 85
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.642G	64.23	68.20	-3.97	8.70	3	Vertical	349	1.12	-
5.811G	117.93	Inf	-Inf	8.88	3	Vertical	349	1.12	-
5.808G	105.21	Inf	-Inf	8.88	3	Vertical	349	1.12	-
5.926G	67.98	68.20	-0.22	8.86	3	Vertical	349	1.12	-

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2019

5795MHz_TX



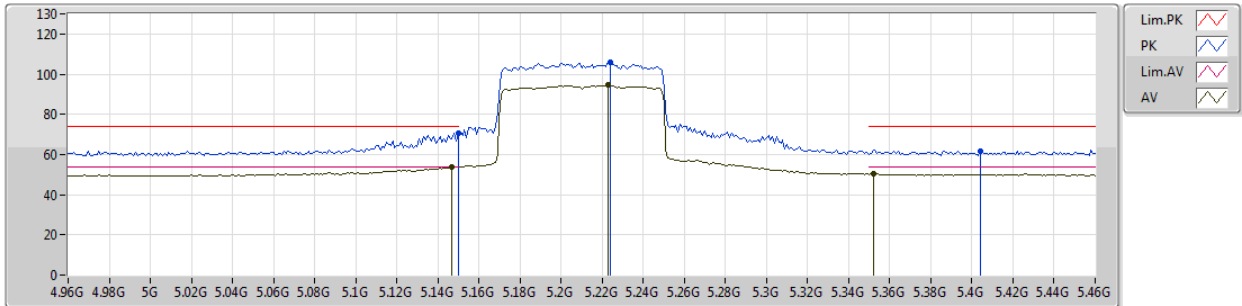
EUT Y_1TX
Setting 85
02-C-5-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.617G	61.18	68.20	-7.02	8.65	3	Horizontal	339	2.41	-
5.811G	105.72	Inf	-Inf	8.88	3	Horizontal	339	2.41	-
5.799G	93.42	Inf	-Inf	8.88	3	Horizontal	339	2.41	-
5.934G	61.96	68.20	-6.24	8.86	3	Horizontal	339	2.41	-

802.11ax HEW80_Nss1,(MCS0)_1TX

29/01/2019

5210MHz_TX



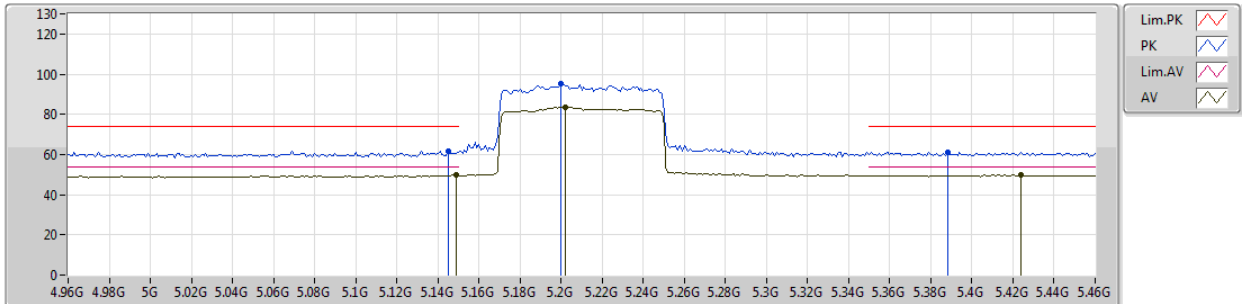
EUT Y_1TX
Setting 58
02-B-2-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15G	70.62	74.00	-3.38	8.04	3	Vertical	347	1.00	-
5.147G	53.99	54.00	-0.01	8.04	3	Vertical	347	1.00	-
5.224G	105.96	Inf	-Inf	8.20	3	Vertical	347	1.00	-
5.223G	94.49	Inf	-Inf	8.20	3	Vertical	347	1.00	-
5.352G	50.32	54.00	-3.68	8.38	3	Vertical	347	1.00	-
5.404G	61.89	74.00	-12.11	8.45	3	Vertical	347	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1TX

29/01/2019

5210MHz_TX



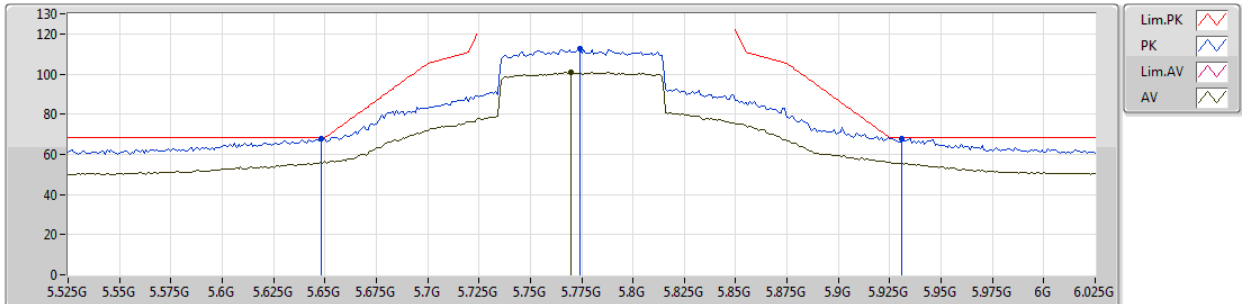
EUT Y_1TX
Setting 58
02-B-2-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.145G	61.88	74.00	-12.12	8.04	3	Horizontal	292	2.24	-
5.149G	49.75	54.00	-4.25	8.04	3	Horizontal	292	2.24	-
5.2G	95.27	Inf	-Inf	8.16	3	Horizontal	292	2.24	-
5.202G	83.68	Inf	-Inf	8.16	3	Horizontal	292	2.24	-
5.388G	61.28	74.00	-12.72	8.43	3	Horizontal	292	2.24	-
5.424G	49.91	54.00	-4.09	8.48	3	Horizontal	292	2.24	-

802.11ax HEW80_Nss1,(MCS0)_1TX

29/01/2019

5775MHz_TX



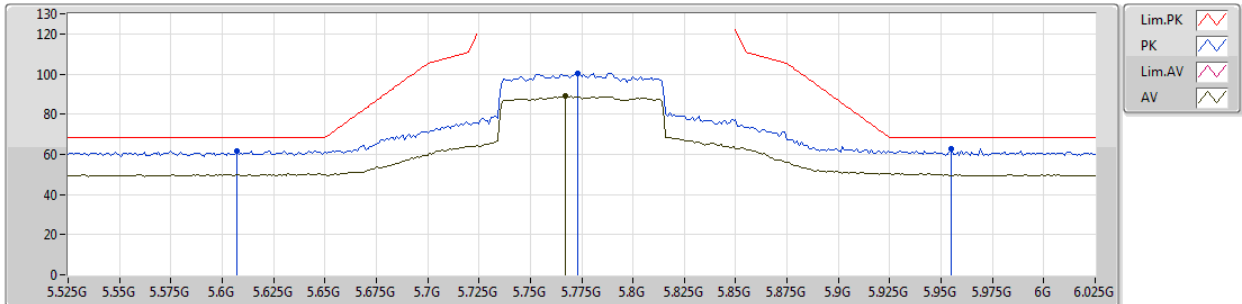
EUT Y_1TX
Setting 71
02-B-2-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.648G	68.00	68.20	-0.20	8.71	3	Vertical	319	1.00	-
5.774G	112.70	Inf	-Inf	8.85	3	Vertical	319	1.00	-
5.77G	100.68	Inf	-Inf	8.84	3	Vertical	319	1.00	-
5.931G	67.95	68.20	-0.25	8.86	3	Vertical	319	1.00	-

802.11ax HEW80_Nss1,(MCS0)_1TX

29/01/2019

5775MHz_TX



EUT Y_1TX
Setting 71
02-B-2-13
FSP
ANT14

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.607G	61.87	68.20	-6.33	8.65	3	Horizontal	288	2.32	-
5.773G	100.34	Inf	-Inf	8.84	3	Horizontal	288	2.32	-
5.767G	88.92	Inf	-Inf	8.84	3	Horizontal	288	2.32	-
5.955G	62.98	68.20	-5.22	8.84	3	Horizontal	288	2.32	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.34

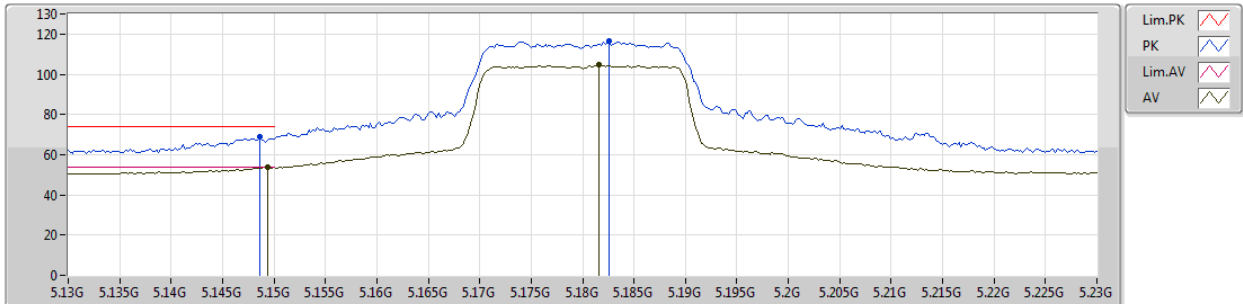
For Non-beamforming / 2T2S mode Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1496G	53.91	54.00	-0.09	8.04	3	Vertical	350	2.28	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5180MHz_TX



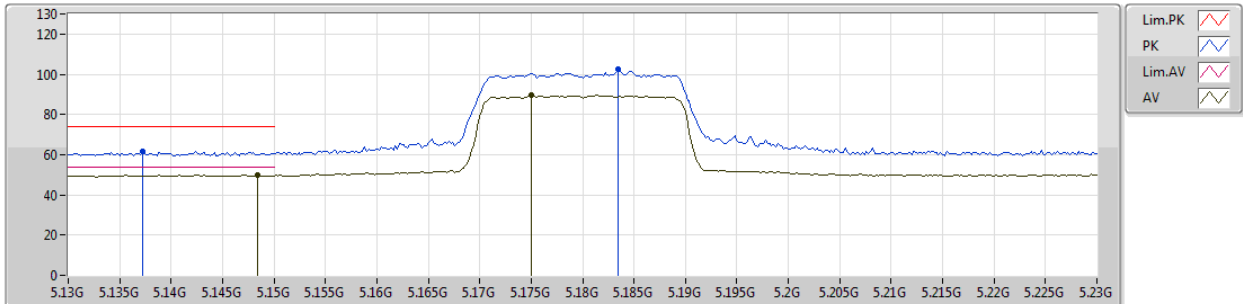
EUT_X_2TX
Setting 58
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1486G	68.72	74.00	-5.28	8.04	3	Vertical	348	1.08	-
AV	5.1494G	53.88	54.00	-0.12	8.04	3	Vertical	348	1.08	-
PK	5.1826G	116.35	Inf	-Inf	8.12	3	Vertical	348	1.08	-
AV	5.1816G	104.62	Inf	-Inf	8.12	3	Vertical	348	1.08	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5180MHz_TX



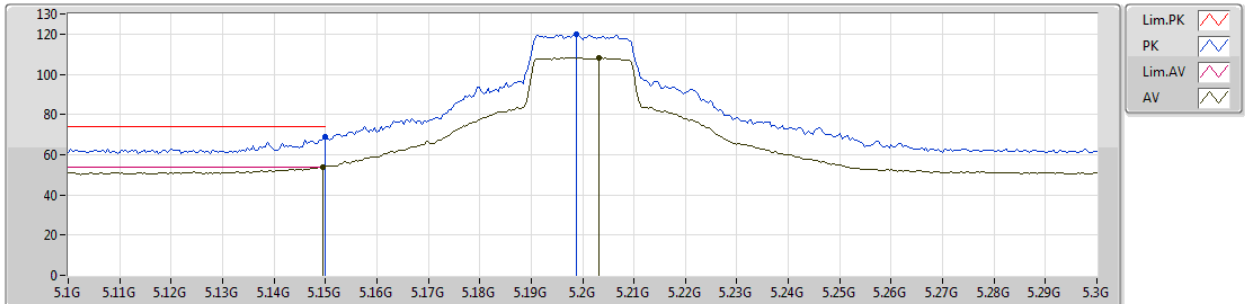
EUT_X_2TX
Setting 58
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1372G	61.37	74.00	-12.63	8.02	3	Horizontal	42	1.12	-
AV	5.1484G	49.86	54.00	-4.14	8.04	3	Horizontal	42	1.12	-
PK	5.1834G	102.29	Inf	-Inf	8.13	3	Horizontal	42	1.12	-
AV	5.175G	89.58	Inf	-Inf	8.11	3	Horizontal	42	1.12	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5200MHz_TX



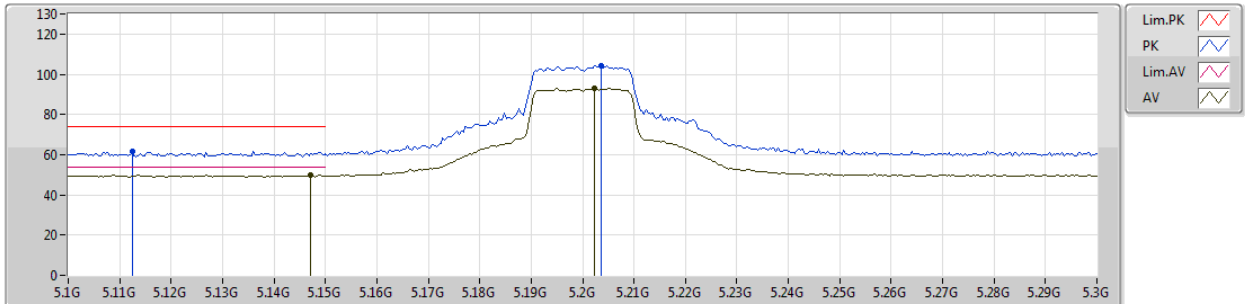
EUT_X_2TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	69.10	74.00	-4.90	8.04	3	Vertical	360	2.29	-
AV	5.1496G	53.90	54.00	-0.10	8.04	3	Vertical	360	2.29	-
PK	5.1988G	119.74	Inf	-Inf	8.16	3	Vertical	360	2.29	-
AV	5.2032G	108.26	Inf	-Inf	8.16	3	Vertical	360	2.29	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5200MHz_TX



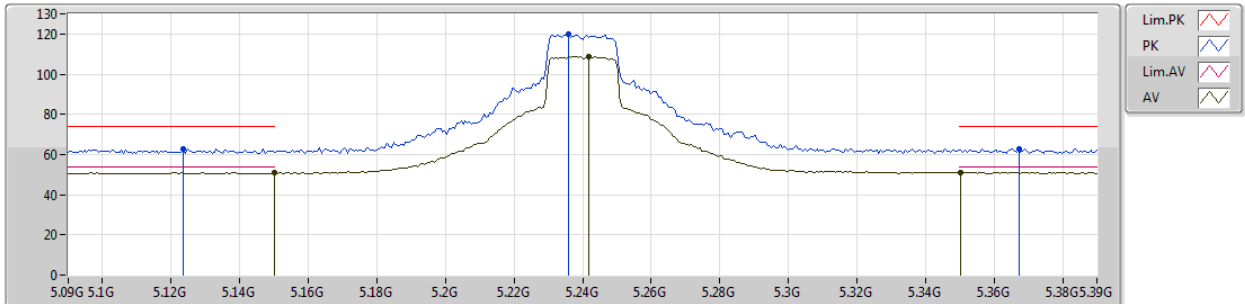
EUT_X_2TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1124G	61.65	74.00	-12.35	7.96	3	Horizontal	41	2.23	-
AV	5.1472G	49.80	54.00	-4.20	8.04	3	Horizontal	41	2.23	-
PK	5.2036G	104.43	Inf	-Inf	8.16	3	Horizontal	41	2.23	-
AV	5.2024G	92.93	Inf	-Inf	8.16	3	Horizontal	41	2.23	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5240MHz_TX



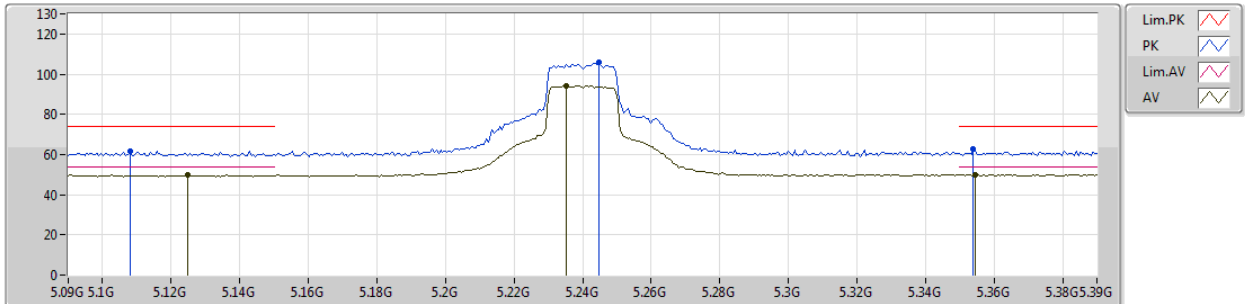
EUT_X_2TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1236G	62.82	74.00	-11.18	7.99	3	Vertical	355	2.27	-
AV	5.15G	50.87	54.00	-3.13	8.04	3	Vertical	355	2.27	-
PK	5.2358G	119.81	Inf	-Inf	8.21	3	Vertical	355	2.27	-
AV	5.2418G	108.73	Inf	-Inf	8.22	3	Vertical	355	2.27	-
PK	5.3672G	62.89	74.00	-11.11	8.39	3	Vertical	355	2.27	-
AV	5.3504G	51.23	54.00	-2.77	8.38	3	Vertical	355	2.27	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5240MHz_TX



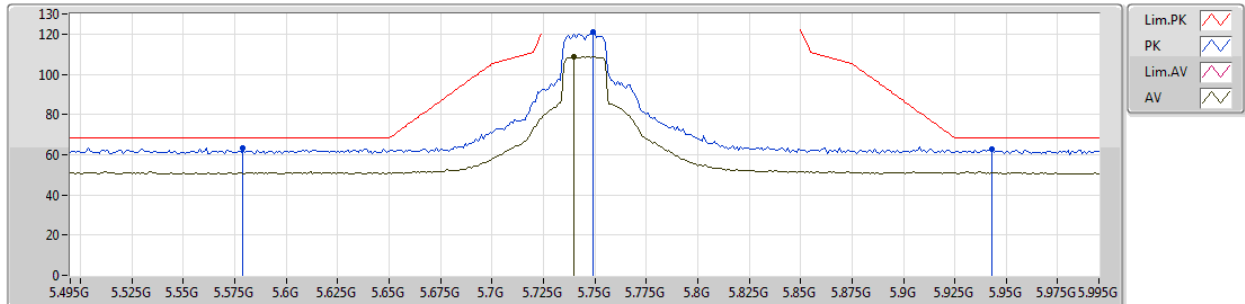
EUT_X_2TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.108G	61.71	74.00	-12.29	7.96	3	Horizontal	289	2.03	-
AV	5.1248G	49.71	54.00	-4.29	7.99	3	Horizontal	289	2.03	-
PK	5.2448G	105.68	Inf	-Inf	8.22	3	Horizontal	289	2.03	-
AV	5.2352G	94.38	Inf	-Inf	8.21	3	Horizontal	289	2.03	-
PK	5.354G	62.58	74.00	-11.42	8.38	3	Horizontal	289	2.03	-
AV	5.3546G	50.10	54.00	-3.90	8.38	3	Horizontal	289	2.03	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5745MHz_TX



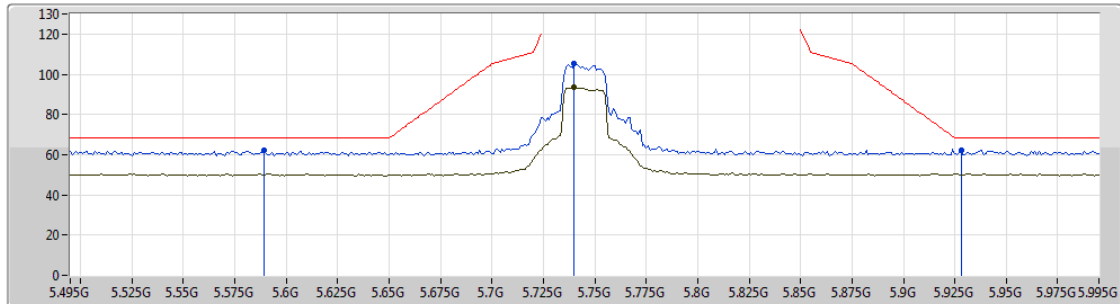
EUT_X_2TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.79G	63.54	68.20	-4.66	8.64	3	Vertical	344	1.14	-
PK	5.749G	120.84	Inf	-Inf	8.82	3	Vertical	344	1.14	-
AV	5.74G	108.97	Inf	-Inf	8.81	3	Vertical	344	1.14	-
PK	5.943G	62.93	68.20	-5.27	8.86	3	Vertical	344	1.14	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5745MHz_TX



Lim.PK
PK
Lim_AV
AV

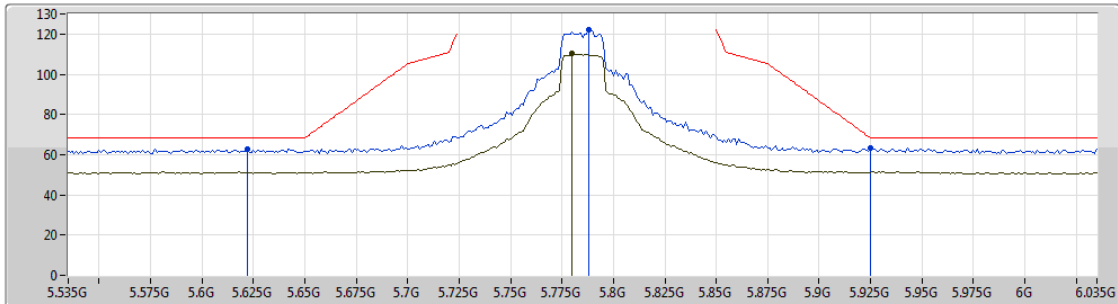
EUT_X_2TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.589G	61.97	68.20	-6.23	8.64	3	Horizontal	40	2.76	-
PK	5.74G	105.32	Inf	-Inf	8.81	3	Horizontal	40	2.76	-
AV	5.74G	93.80	Inf	-Inf	8.81	3	Horizontal	40	2.76	-
PK	5.928G	62.08	68.20	-6.12	8.86	3	Horizontal	40	2.76	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5785MHz_TX



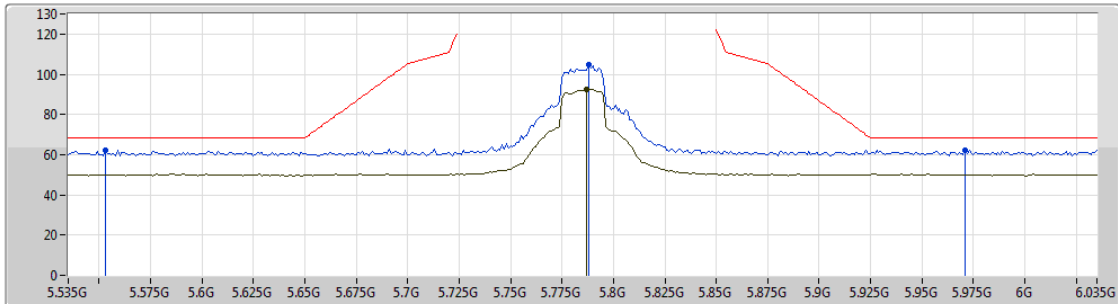
EUT_X_2TX
Setting 81
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.622G	62.94	68.20	-5.26	8.66	3	Vertical	349	1.05	-
PK	5.788G	122.08	Inf	-Inf	8.86	3	Vertical	349	1.05	-
AV	5.78G	110.17	Inf	-Inf	8.86	3	Vertical	349	1.05	-
PK	5.925G	63.09	68.20	-5.11	8.86	3	Vertical	349	1.05	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5785MHz_TX



Lim.PK
PK
Lim_AV
AV

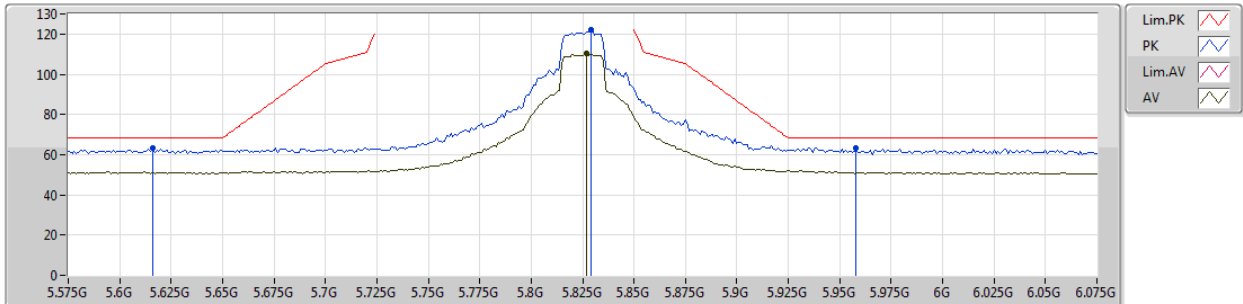
EUT_X_2TX
Setting 81
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.553G	62.10	68.20	-6.10	8.63	3	Horizontal	22	2.20	-
PK	5.788G	104.66	Inf	-Inf	8.86	3	Horizontal	22	2.20	-
AV	5.787G	92.66	Inf	-Inf	8.87	3	Horizontal	22	2.20	-
PK	5.971G	62.47	68.20	-5.73	8.84	3	Horizontal	22	2.20	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5825MHz_TX



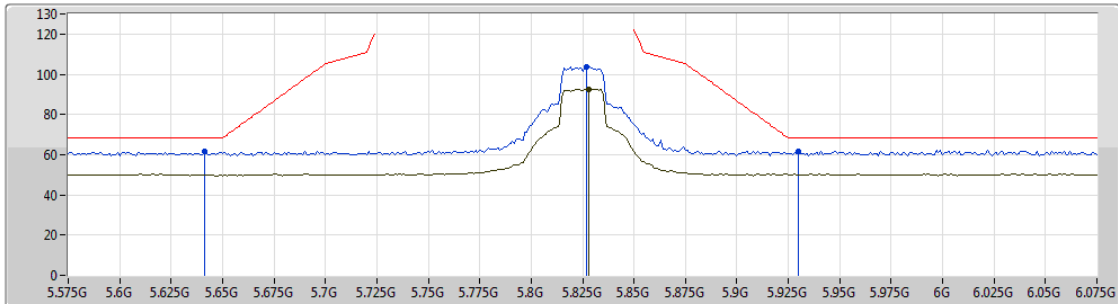
EUT_X_2TX
Setting 81
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.616G	63.29	68.20	-4.91	8.66	3	Vertical	351	1.02	-
PK	5.829G	122.03	Inf	-Inf	8.88	3	Vertical	351	1.02	-
AV	5.827G	110.25	Inf	-Inf	8.88	3	Vertical	351	1.02	-
PK	5.958G	63.42	68.20	-4.78	8.84	3	Vertical	351	1.02	-

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2019

5825MHz_TX



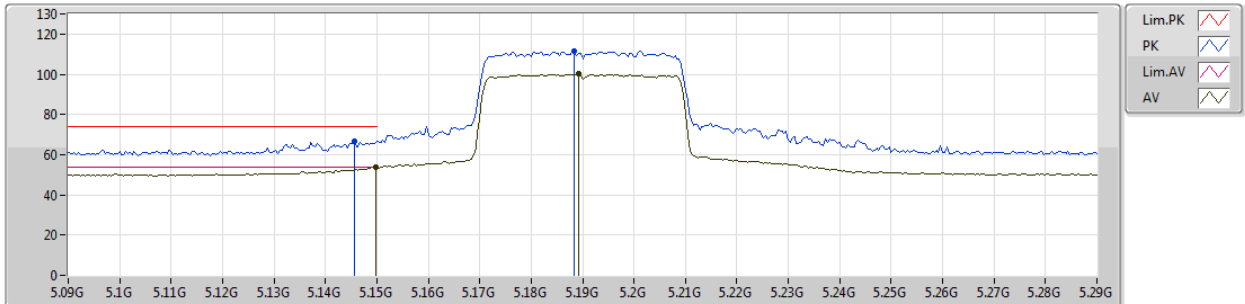
EUT_X_2TX
Setting 81
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.641G	61.81	68.20	-6.39	8.70	3	Horizontal	32	2.19	-
PK	5.827G	103.93	Inf	-Inf	8.88	3	Horizontal	32	2.19	-
AV	5.828G	92.70	Inf	-Inf	8.88	3	Horizontal	32	2.19	-
PK	5.93G	61.77	68.20	-6.43	8.86	3	Horizontal	32	2.19	-

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2019

5190MHz_TX



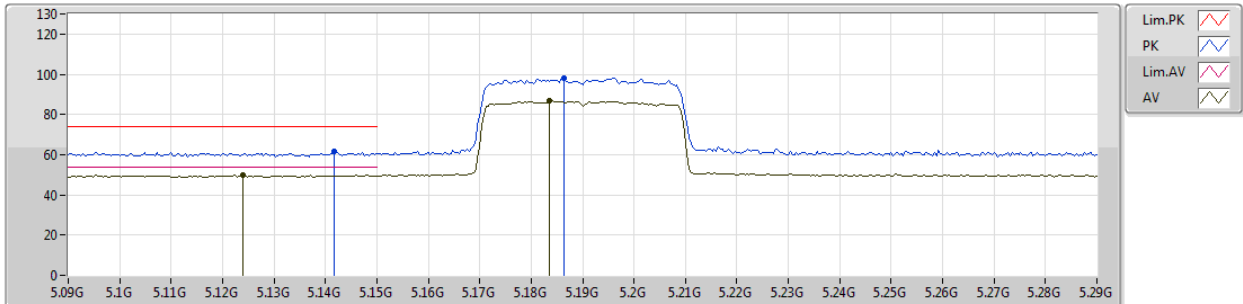
EUT_X_2TX
Setting 53
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1456G	66.63	74.00	-7.37	8.04	3	Vertical	355	2.29	-
AV	5.1497G	53.83	54.00	-0.17	8.04	3	Vertical	355	2.29	-
PK	5.1884G	111.36	Inf	-Inf	8.14	3	Vertical	355	2.29	-
AV	5.1892G	100.43	Inf	-Inf	8.14	3	Vertical	355	2.29	-

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2019

5190MHz_TX



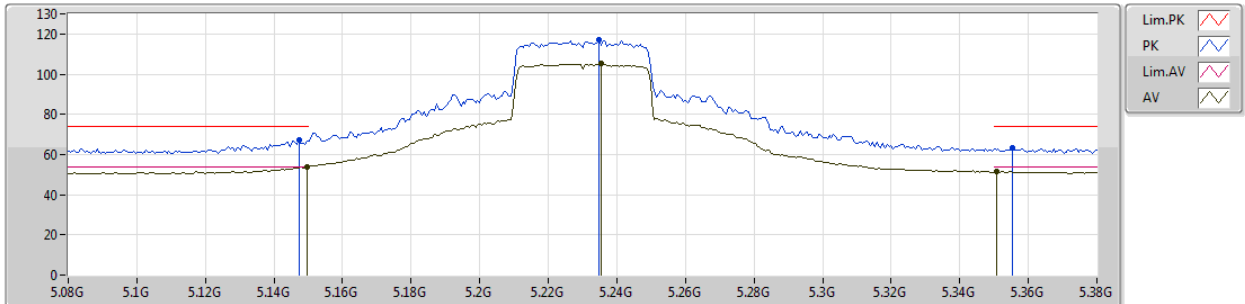
EUT_X_2TX
Setting 53
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1416G	61.51	74.00	-12.49	8.04	3	Horizontal	306	2.24	-
AV	5.124G	49.63	54.00	-4.37	7.99	3	Horizontal	306	2.24	-
PK	5.1864G	97.93	Inf	-Inf	8.14	3	Horizontal	306	2.24	-
AV	5.1836G	86.61	Inf	-Inf	8.13	3	Horizontal	306	2.24	-

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2019

5230MHz_TX



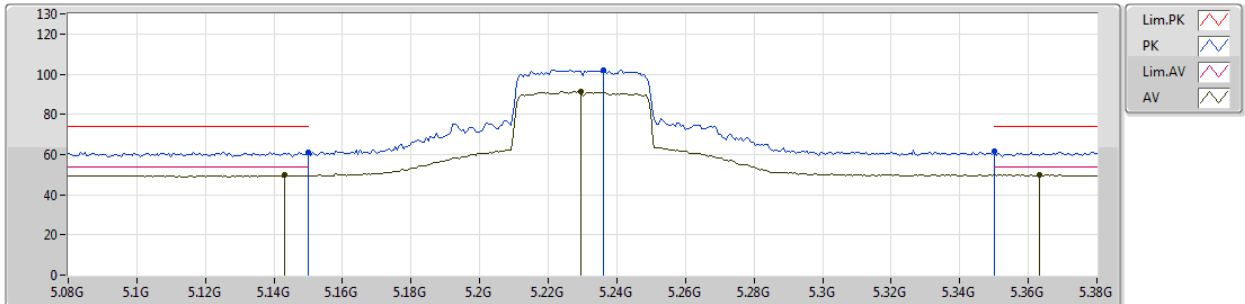
EUT_X_2TX
Setting 70
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1472G	67.34	74.00	-6.66	8.04	3	Vertical	350	2.28	-
AV	5.1496G	53.91	54.00	-0.09	8.04	3	Vertical	350	2.28	-
PK	5.2348G	116.84	Inf	-Inf	8.21	3	Vertical	350	2.28	-
AV	5.2354G	105.09	Inf	-Inf	8.21	3	Vertical	350	2.28	-
PK	5.3554G	63.07	74.00	-10.93	8.38	3	Vertical	350	2.28	-
AV	5.3506G	51.55	54.00	-2.45	8.38	3	Vertical	350	2.28	-

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2019

5230MHz_TX



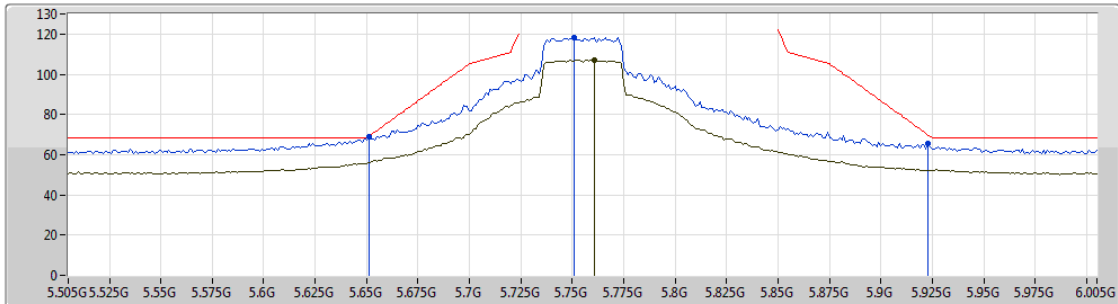
EUT_X_2TX
Setting 70
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	61.26	74.00	-12.74	8.04	3	Horizontal	306	2.33	-
AV	5.143G	49.72	54.00	-4.28	8.04	3	Horizontal	306	2.33	-
PK	5.236G	102.14	Inf	-Inf	8.21	3	Horizontal	306	2.33	-
AV	5.2294G	91.44	Inf	-Inf	8.21	3	Horizontal	306	2.33	-
PK	5.35G	61.56	74.00	-12.44	8.38	3	Horizontal	306	2.33	-
AV	5.3632G	50.06	54.00	-3.94	8.39	3	Horizontal	306	2.33	-

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2019

5755MHz_TX



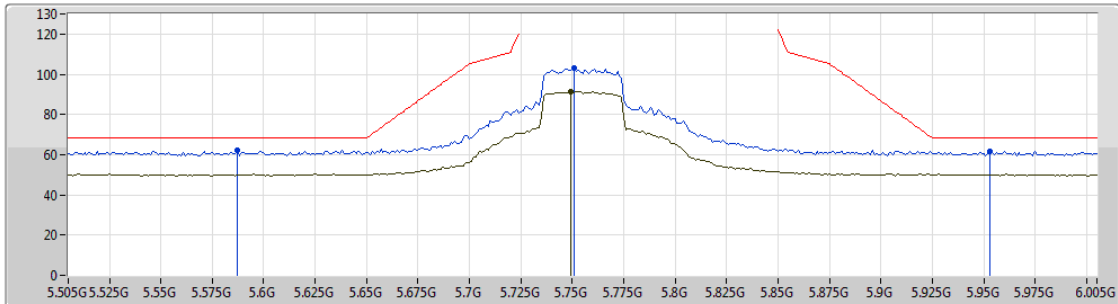
EUT_X_2TX
Setting 81
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.651G	68.85	68.94	-0.09	8.70	3	Vertical	335	1.06	-
PK	5.751G	118.35	Inf	-Inf	8.83	3	Vertical	335	1.06	-
AV	5.761G	107.22	Inf	-Inf	8.84	3	Vertical	335	1.06	-
PK	5.923G	65.48	69.68	-4.20	8.85	3	Vertical	335	1.06	-

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2019

5755MHz_TX



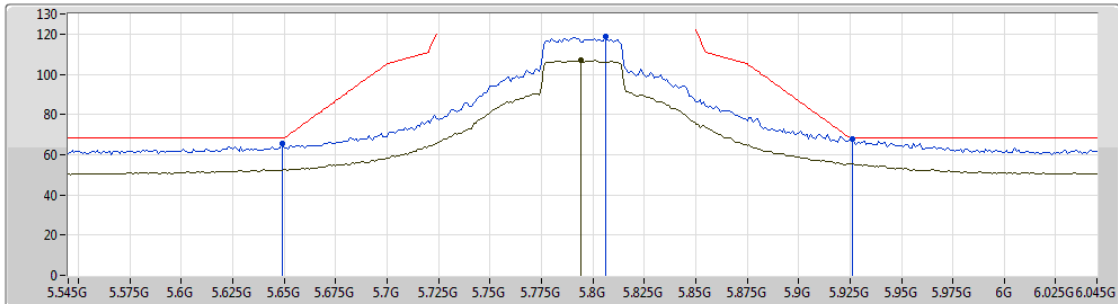
EUT_X_2TX
Setting 81
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.587G	62.03	68.20	-6.17	8.64	3	Horizontal	30	2.06	-
PK	5.751G	102.95	Inf	-Inf	8.83	3	Horizontal	30	2.06	-
AV	5.749G	91.54	Inf	-Inf	8.82	3	Horizontal	30	2.06	-
PK	5.953G	61.73	68.20	-6.47	8.84	3	Horizontal	30	2.06	-

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2019

5795MHz_TX



Lim.PK
PK
Lim.AV
AV

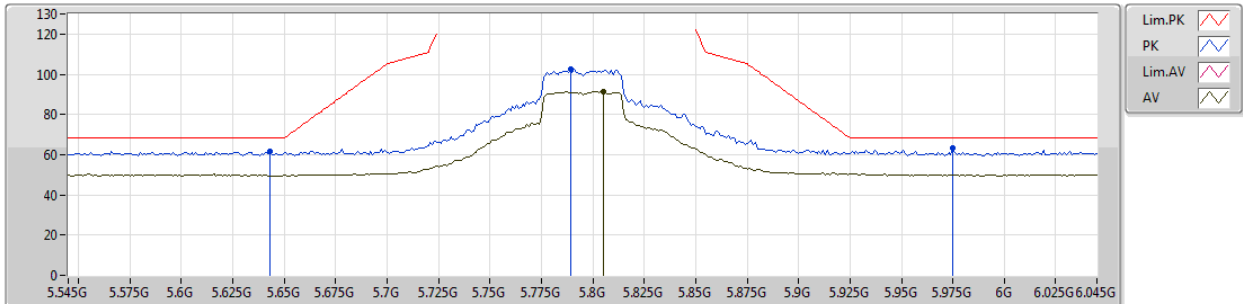
EUT_X_2TX
Setting 83
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	65.58	68.20	-2.62	8.71	3	Vertical	3	2.31	-
PK	5.806G	118.81	Inf	-Inf	8.88	3	Vertical	3	2.31	-
AV	5.794G	107.12	Inf	-Inf	8.87	3	Vertical	3	2.31	-
PK	5.926G	68.00	68.20	-0.20	8.86	3	Vertical	3	2.31	-

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2019

5795MHz_TX



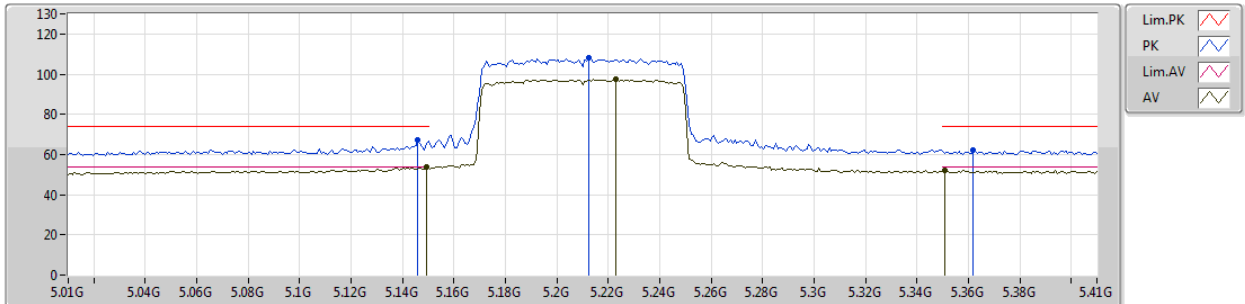
EUT_X_2TX
Setting 83
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	61.75	68.20	-6.45	8.70	3	Horizontal	23	2.78	-
PK	5.789G	102.46	Inf	-Inf	8.87	3	Horizontal	23	2.78	-
AV	5.805G	91.39	Inf	-Inf	8.88	3	Horizontal	23	2.78	-
PK	5.975G	63.52	68.20	-4.68	8.84	3	Horizontal	23	2.78	-

802.11ax HEW80_Nss2,(MCS0)_2TX

29/01/2019

5210MHz_TX



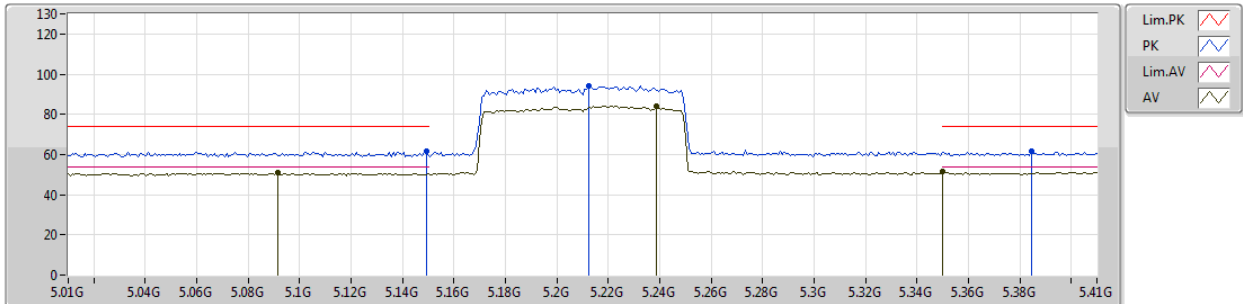
EUT_X_2TX
Setting 51
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.146G	67.15	74.00	-6.85	8.04	3	Vertical	357	2.28	-
AV	5.1492G	53.88	54.00	-0.12	8.04	3	Vertical	357	2.28	-
PK	5.2124G	107.88	Inf	-Inf	8.17	3	Vertical	357	2.28	-
AV	5.2228G	97.33	Inf	-Inf	8.20	3	Vertical	357	2.28	-
PK	5.362G	62.22	74.00	-11.78	8.39	3	Vertical	357	2.28	-
AV	5.3508G	52.31	54.00	-1.69	8.38	3	Vertical	357	2.28	-

802.11ax HEW80_Nss2,(MCS0)_2TX

29/01/2019

5210MHz_TX



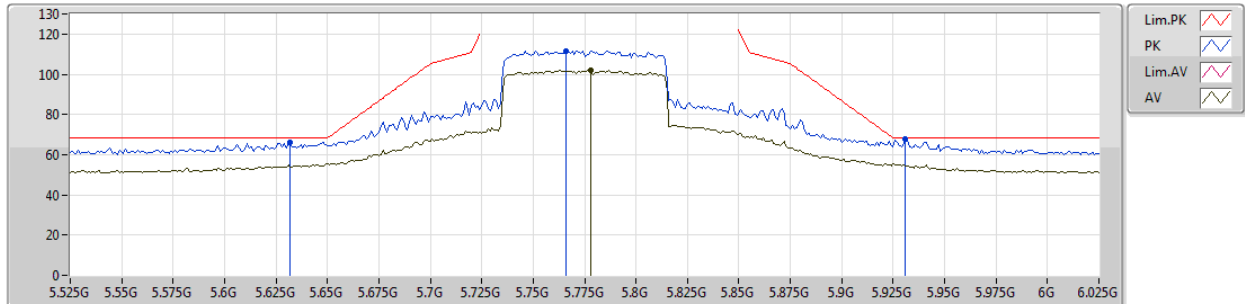
EUT_X_2TX
Setting 51
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	61.57	74.00	-12.43	8.04	3	Horizontal	301	2.32	-
AV	5.0916G	51.12	54.00	-2.88	7.92	3	Horizontal	301	2.32	-
PK	5.2124G	94.08	Inf	-Inf	8.17	3	Horizontal	301	2.32	-
AV	5.2388G	84.09	Inf	-Inf	8.22	3	Horizontal	301	2.32	-
PK	5.3844G	61.46	74.00	-12.54	8.42	3	Horizontal	301	2.32	-
AV	5.35G	51.32	54.00	-2.68	8.38	3	Horizontal	301	2.32	-

802.11ax HEW80_Nss2,(MCS0)_2TX

29/01/2019

5775MHz_TX



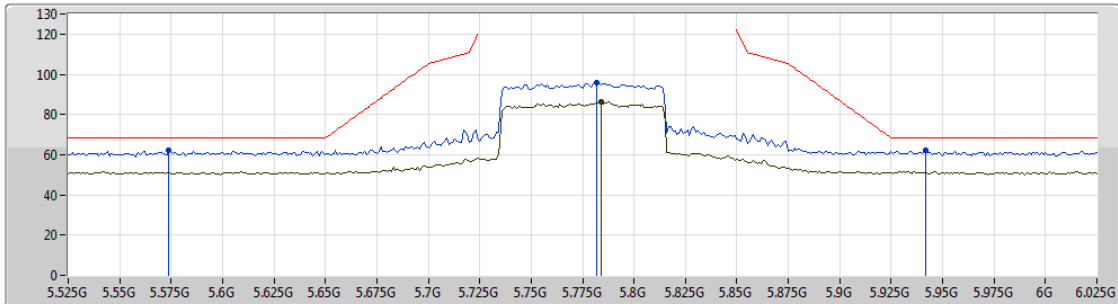
EUT_X_2TX
Setting 65
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.632G	66.10	68.20	-2.10	8.68	3	Vertical	333	2.14	-
PK	5.766G	111.77	Inf	-Inf	8.84	3	Vertical	333	2.14	-
AV	5.778G	101.89	Inf	-Inf	8.86	3	Vertical	333	2.14	-
PK	5.931G	68.04	68.20	-0.16	8.86	3	Vertical	333	2.14	-

802.11ax HEW80_Nss2,(MCS0)_2TX

29/01/2019

5775MHz_TX



EUT_X_2TX
Setting 65
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.574G	62.08	68.20	-6.12	8.63	3	Horizontal	25	2.54	-
PK	5.782G	95.74	Inf	-Inf	8.87	3	Horizontal	25	2.54	-
AV	5.784G	86.27	Inf	-Inf	8.87	3	Horizontal	25	2.54	-
PK	5.942G	62.08	68.20	-6.12	8.86	3	Horizontal	25	2.54	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.35

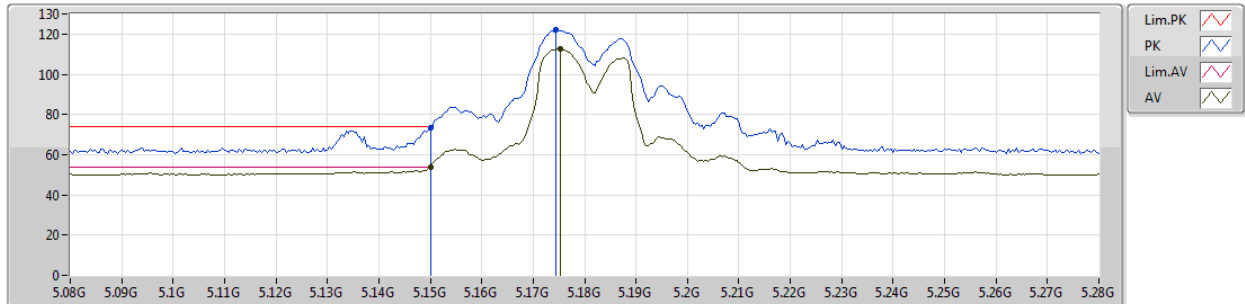
For Non-beamforming / 4T1S mode Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1.(MCS0)_4TX	Pass	PK	5.649G	68.18	68.20	-0.02	8.71	3	Vertical	340	1.02	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5180MHz_TX



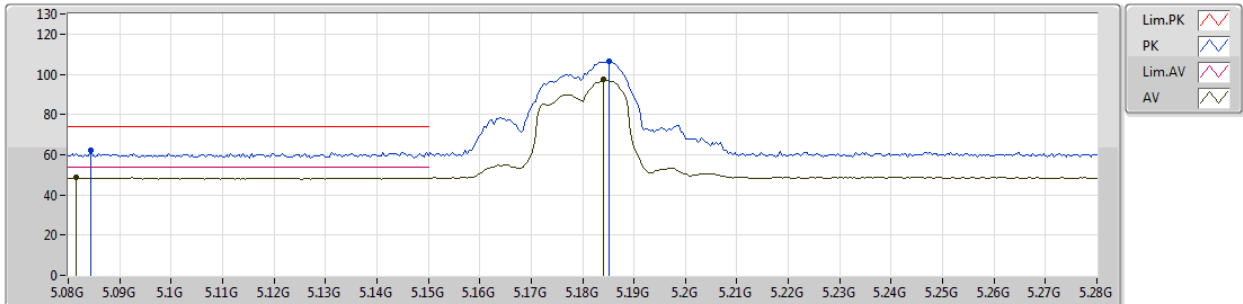
EUT Y_4TX
Setting 63
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	73.18	74.00	-0.82	8.04	3	Vertical	349	1.08	-
AV	5.15G	53.96	54.00	-0.04	8.04	3	Vertical	349	1.08	-
PK	5.1744G	121.95	Inf	-Inf	8.10	3	Vertical	349	1.08	-
AV	5.1752G	112.47	Inf	-Inf	8.11	3	Vertical	349	1.08	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5180MHz_TX



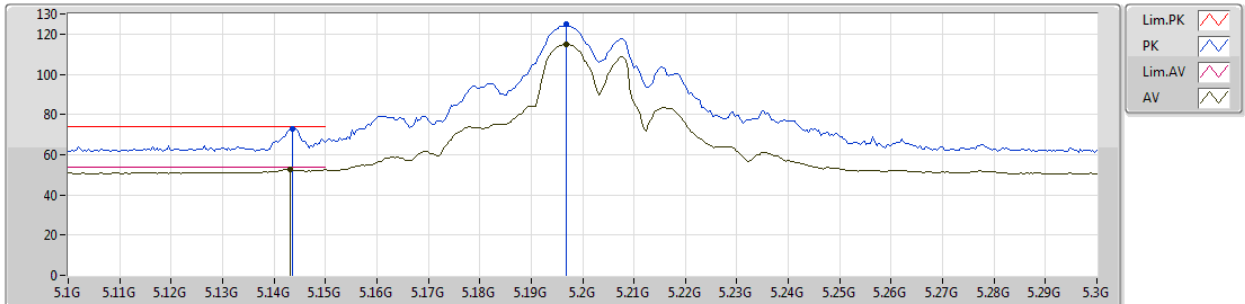
EUT Y_4TX
Setting 63
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0844G	61.94	74.00	-12.06	7.90	3	Horizontal	28	2.45	-
AV	5.0816G	48.50	54.00	-5.50	7.90	3	Horizontal	28	2.45	-
PK	5.1852G	106.59	Inf	-Inf	8.13	3	Horizontal	28	2.45	-
AV	5.184G	97.28	Inf	-Inf	8.13	3	Horizontal	28	2.45	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5200MHz_TX



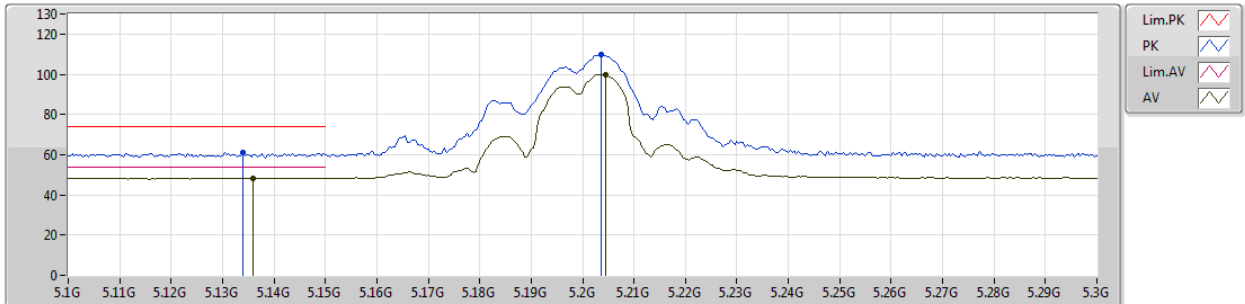
EUT Y_4TX
Setting 74
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1436G	72.98	74.00	-1.02	8.04	3	Vertical	332	1.03	-
AV	5.1432G	52.62	54.00	-1.38	8.04	3	Vertical	332	1.03	-
PK	5.1968G	124.74	Inf	-Inf	8.16	3	Vertical	332	1.03	-
AV	5.1968G	114.90	Inf	-Inf	8.16	3	Vertical	332	1.03	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5200MHz_TX



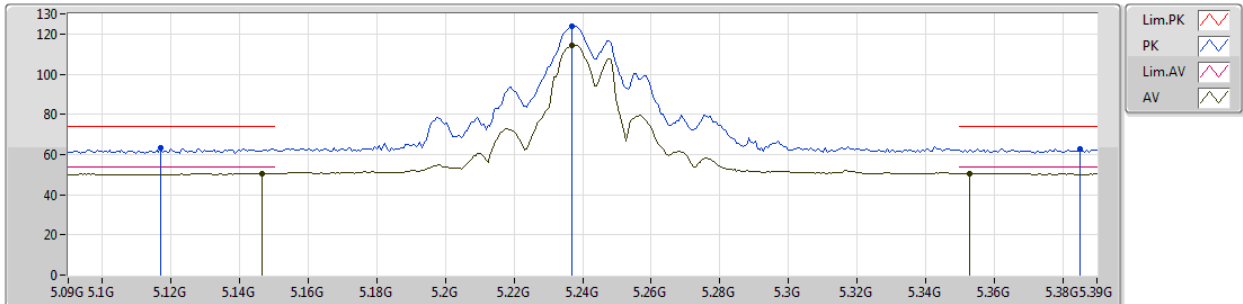
EUT Y_4TX
Setting 74
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.134G	61.07	74.00	-12.93	8.02	3	Horizontal	11	2.48	-
AV	5.136G	48.38	54.00	-5.62	8.02	3	Horizontal	11	2.48	-
PK	5.2036G	109.55	Inf	-Inf	8.16	3	Horizontal	11	2.48	-
AV	5.2044G	99.97	Inf	-Inf	8.17	3	Horizontal	11	2.48	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5240MHz_TX



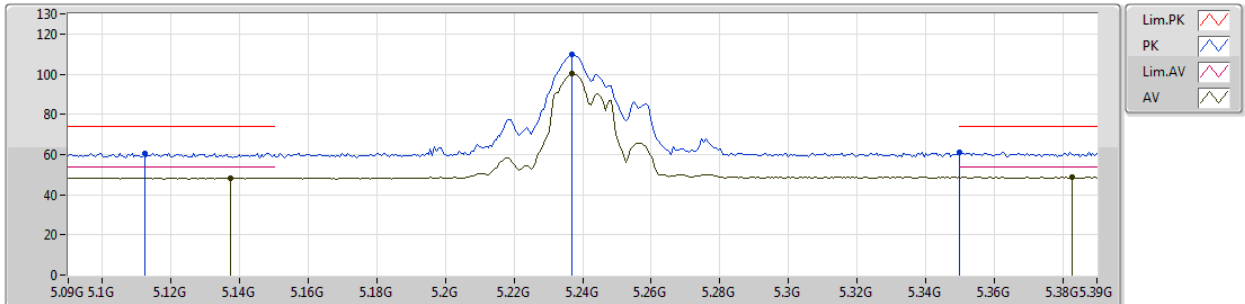
EUT_Y_4TX
Setting 71
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.117G	63.20	74.00	-10.80	7.98	3	Vertical	321	1.05	-
AV	5.1464G	50.64	54.00	-3.36	8.04	3	Vertical	321	1.05	-
PK	5.237G	124.08	Inf	-Inf	8.21	3	Vertical	321	1.05	-
AV	5.237G	114.47	Inf	-Inf	8.21	3	Vertical	321	1.05	-
PK	5.3852G	62.84	74.00	-11.16	8.42	3	Vertical	321	1.05	-
AV	5.3528G	50.59	54.00	-3.41	8.38	3	Vertical	321	1.05	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5240MHz_TX



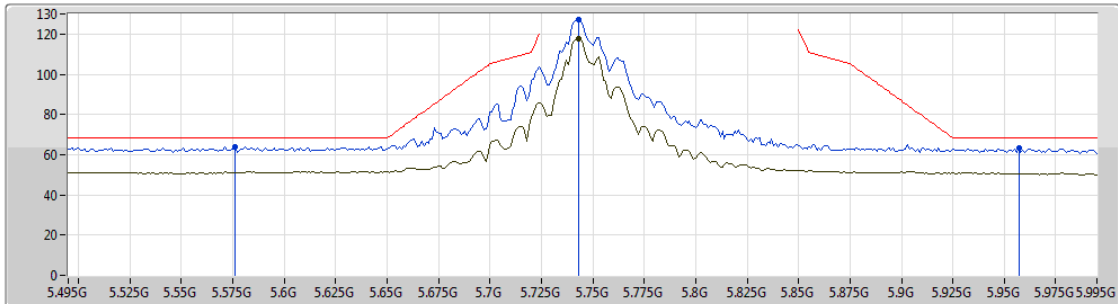
EUT_Y_4TX
Setting 71
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1122G	60.69	74.00	-13.31	7.96	3	Horizontal	10	2.47	-
AV	5.1374G	48.43	54.00	-5.57	8.02	3	Horizontal	10	2.47	-
PK	5.237G	109.55	Inf	-Inf	8.21	3	Horizontal	10	2.47	-
AV	5.237G	100.09	Inf	-Inf	8.21	3	Horizontal	10	2.47	-
PK	5.35G	61.35	74.00	-12.65	8.38	3	Horizontal	10	2.47	-
AV	5.3828G	48.74	54.00	-5.26	8.42	3	Horizontal	10	2.47	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5745MHz_TX



Lim.PK
PK
Lim_AV
AV

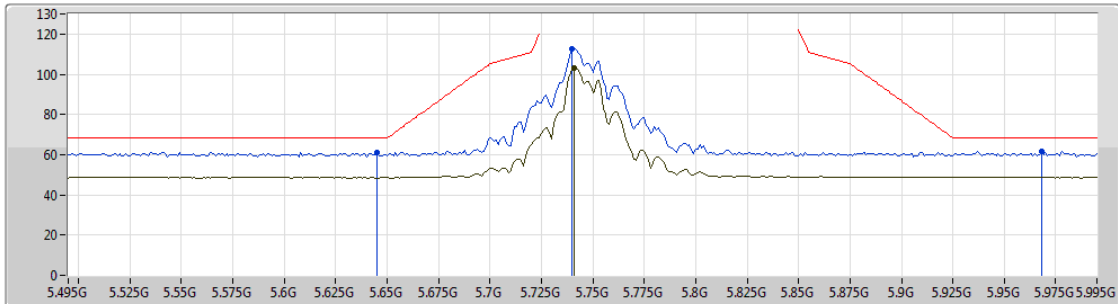
EUT_Y_4TX
Setting 86
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.576G	64.12	68.20	-4.08	8.64	3	Vertical	314	1.04	-
PK	5.743G	127.27	Inf	-Inf	8.82	3	Vertical	314	1.04	-
AV	5.743G	117.82	Inf	-Inf	8.82	3	Vertical	314	1.04	-
PK	5.957G	63.10	68.20	-5.10	8.84	3	Vertical	314	1.04	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5745MHz_TX



Lim.PK
PK
Lim_AV
AV

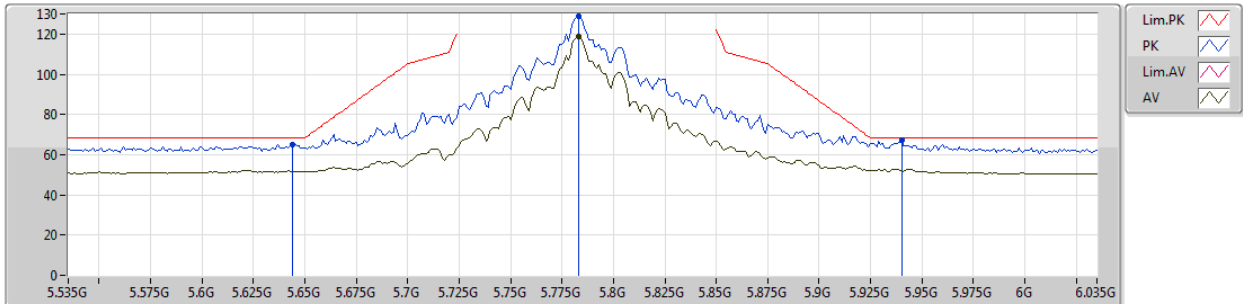
EUT_Y_4TX
Setting 86
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.645G	61.34	68.20	-6.86	8.70	3	Horizontal	332	2.63	-
PK	5.74G	112.63	Inf	-Inf	8.81	3	Horizontal	332	2.63	-
AV	5.741G	102.95	Inf	-Inf	8.81	3	Horizontal	332	2.63	-
PK	5.968G	61.77	68.20	-6.43	8.84	3	Horizontal	332	2.63	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5785MHz_TX



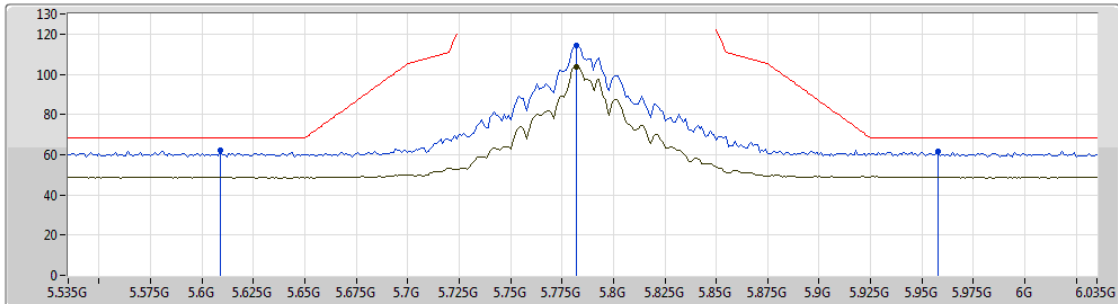
EUT Y_4TX
Setting 97
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.644G	65.05	68.20	-3.15	8.70	3	Vertical	313	1.05	-
PK	5.783G	128.75	Inf	-Inf	8.87	3	Vertical	313	1.05	-
AV	5.783G	118.72	Inf	-Inf	8.87	3	Vertical	313	1.05	-
PK	5.94G	67.28	68.20	-0.92	8.86	3	Vertical	313	1.05	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5785MHz_TX



Lim.PK
PK
Lim_AV
AV

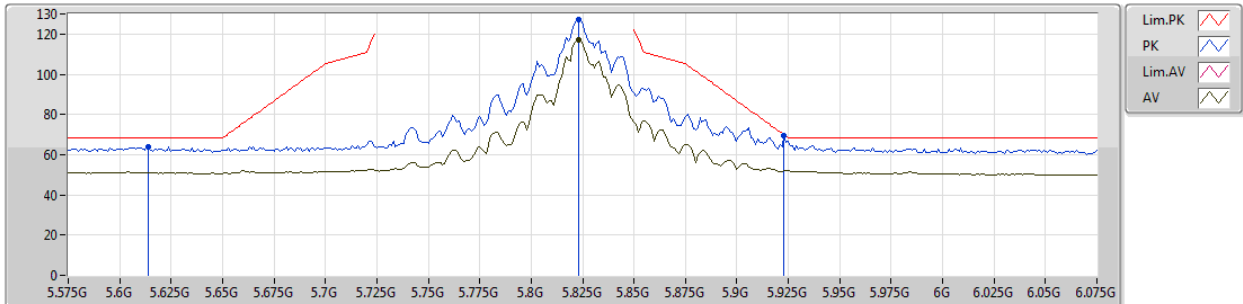
EUT_Y_4TX
Setting 97
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.609G	62.07	68.20	-6.13	8.65	3	Horizontal	332	2.62	-
PK	5.782G	114.36	Inf	-Inf	8.87	3	Horizontal	332	2.62	-
AV	5.782G	103.88	Inf	-Inf	8.87	3	Horizontal	332	2.62	-
PK	5.958G	61.46	68.20	-6.74	8.84	3	Horizontal	332	2.62	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5825MHz_TX



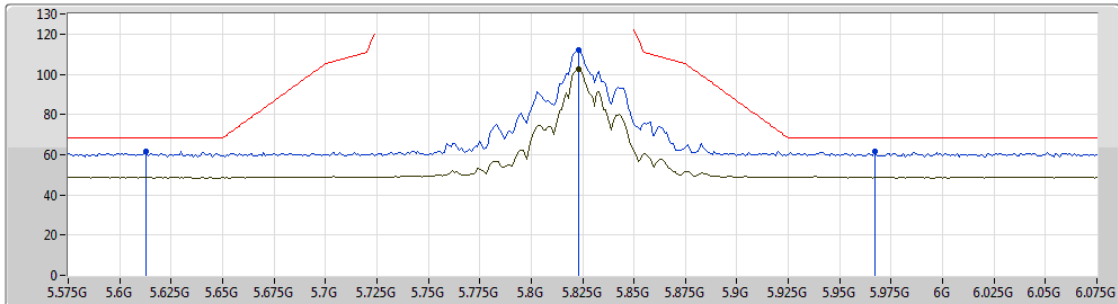
EUT_Y_4TX
Setting 88
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.614G	63.77	68.20	-4.43	8.66	3	Vertical	311	1.11	-
PK	5.823G	126.99	Inf	-Inf	8.87	3	Vertical	311	1.11	-
AV	5.823G	117.15	Inf	-Inf	8.87	3	Vertical	311	1.11	-
PK	5.923G	69.53	69.68	-0.15	8.85	3	Vertical	311	1.11	-

802.11a_Nss1,(6Mbps)_4TX

29/01/2019

5825MHz_TX



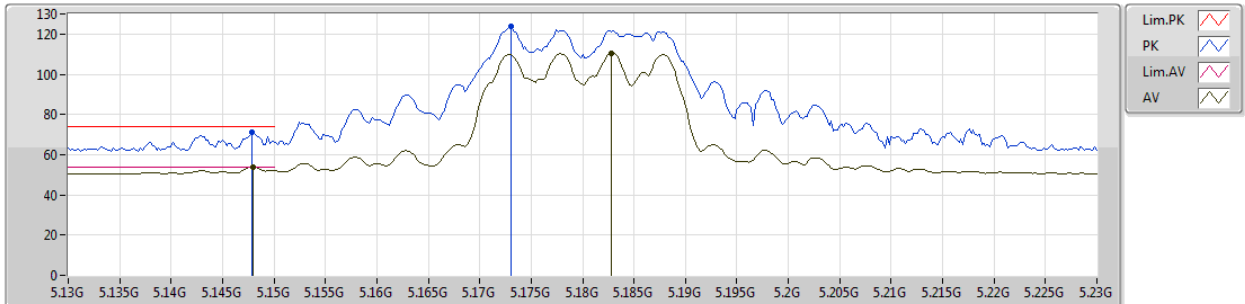
EUT_Y_4TX
Setting 88
02-B-2-13
FSV
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.613G	61.84	68.20	-6.36	8.66	3	Horizontal	331	2.63	-
PK	5.823G	112.02	Inf	-Inf	8.87	3	Horizontal	331	2.63	-
AV	5.823G	102.36	Inf	-Inf	8.87	3	Horizontal	331	2.63	-
PK	5.967G	61.38	68.20	-6.82	8.84	3	Horizontal	331	2.63	-

802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

5180MHz_TX



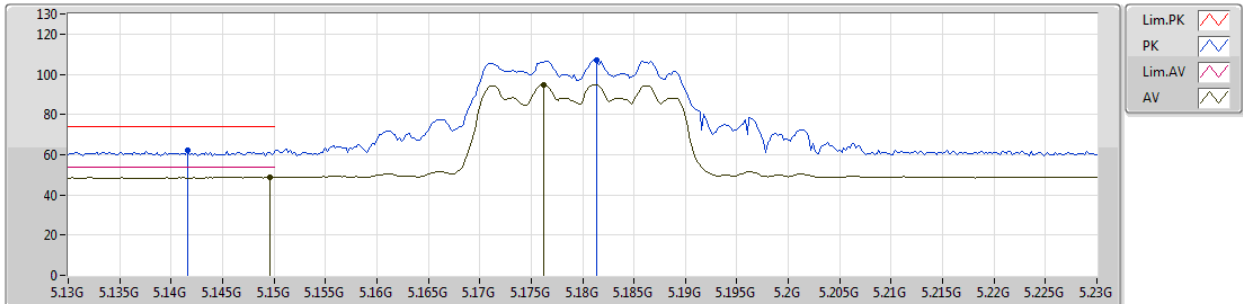
EUT Y_4TX
Setting 55
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1478G	70.89	74.00	-3.11	8.04	3	Vertical	2	2.19	-
AV	5.148G	53.84	54.00	-0.16	8.04	3	Vertical	2	2.19	-
PK	5.173G	123.59	Inf	-Inf	8.10	3	Vertical	2	2.19	-
AV	5.1828G	110.25	Inf	-Inf	8.12	3	Vertical	2	2.19	-

802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

5180MHz_TX



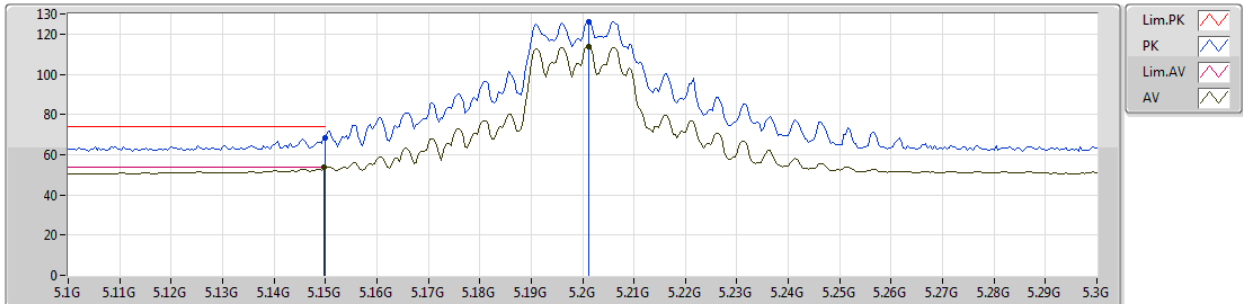
EUT Y_4TX
Setting 55
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1416G	62.12	74.00	-11.88	8.04	3	Horizontal	59	2.09	-
AV	5.1496G	48.66	54.00	-5.34	8.04	3	Horizontal	59	2.09	-
PK	5.1814G	107.29	Inf	-Inf	8.12	3	Horizontal	59	2.09	-
AV	5.1762G	94.86	Inf	-Inf	8.11	3	Horizontal	59	2.09	-

802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

5200MHz_TX



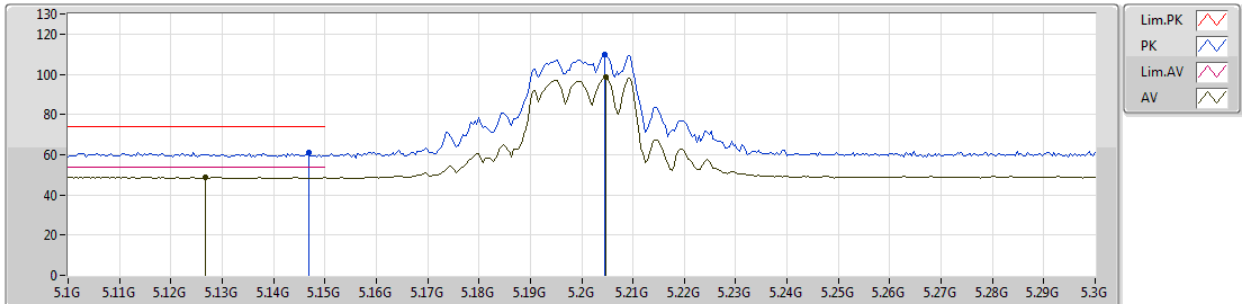
EUT Y_4TX
Setting 69
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1499G	68.20	74.00	-5.80	8.04	3	Vertical	343	2.19	-
AV	5.1498G	53.77	54.00	-0.23	8.04	3	Vertical	343	2.19	-
PK	5.2012G	126.24	Inf	-Inf	8.16	3	Vertical	343	2.19	-
AV	5.2012G	113.74	Inf	-Inf	8.16	3	Vertical	343	2.19	-

802.11ax HEW20_Nss1,(MCS0)_4TX

18/02/2019

5200MHz_TX



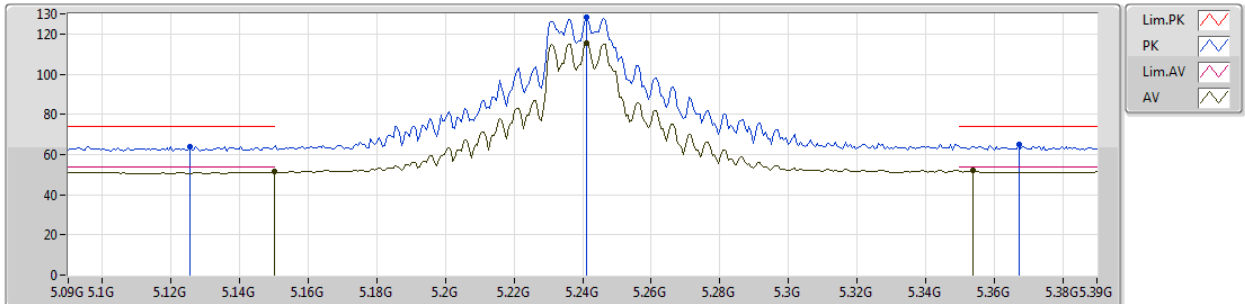
EUT Y_4TX
Setting 69
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1468G	61.15	74.00	-12.85	8.04	3	Horizontal	45	2.22	-
AV	5.1268G	48.82	54.00	-5.18	8.00	3	Horizontal	45	2.22	-
PK	5.2044G	109.91	Inf	-Inf	8.17	3	Horizontal	45	2.22	-
AV	5.2048G	98.69	Inf	-Inf	8.17	3	Horizontal	45	2.22	-

802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

5240MHz_TX



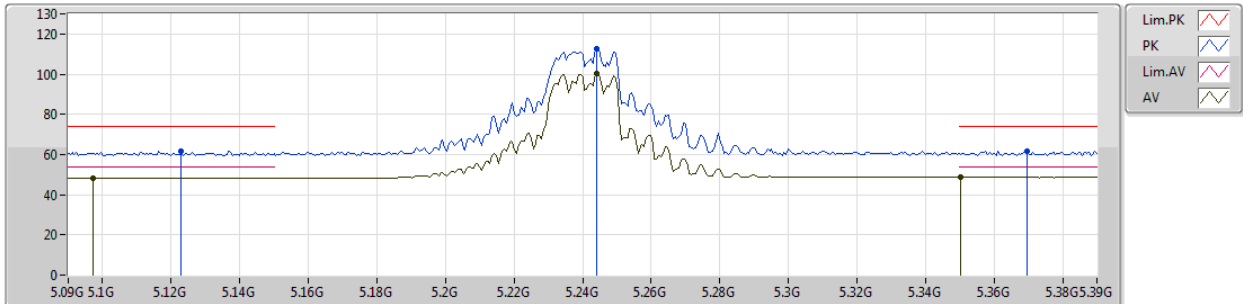
EUT Y_4TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1254G	64.00	74.00	-10.00	8.00	3	Vertical	344	2.27	-
AV	5.15G	51.30	54.00	-2.70	8.04	3	Vertical	344	2.27	-
PK	5.2412G	128.14	Inf	-Inf	8.22	3	Vertical	344	2.27	-
AV	5.2412G	115.59	Inf	-Inf	8.22	3	Vertical	344	2.27	-
PK	5.3672G	65.13	74.00	-8.87	8.39	3	Vertical	344	2.27	-
AV	5.354G	51.97	54.00	-2.03	8.38	3	Vertical	344	2.27	-

802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

5240MHz_TX



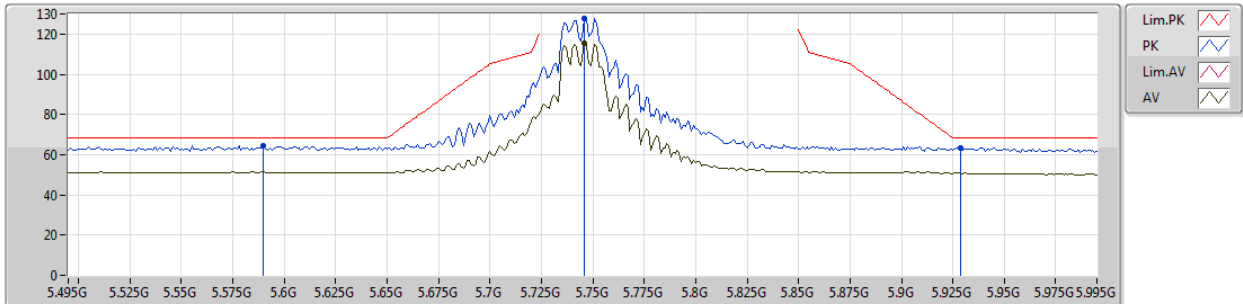
EUT_Y_4TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.123G	61.73	74.00	-12.27	7.99	3	Horizontal	42	2.28	-
AV	5.0972G	48.42	54.00	-5.58	7.94	3	Horizontal	42	2.28	-
PK	5.2442G	112.90	Inf	-Inf	8.22	3	Horizontal	42	2.28	-
AV	5.2442G	100.33	Inf	-Inf	8.22	3	Horizontal	42	2.28	-
PK	5.3696G	61.67	74.00	-12.33	8.40	3	Horizontal	42	2.28	-
AV	5.3504G	48.79	54.00	-5.21	8.38	3	Horizontal	42	2.28	-

802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

5745MHz_TX



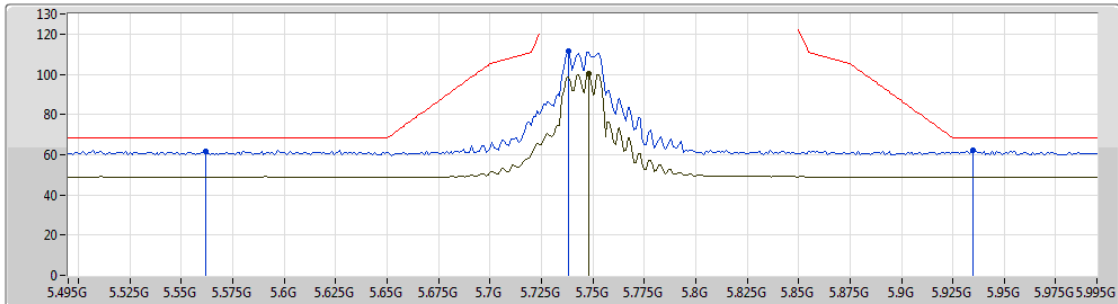
EUT_Y_4TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.59G	64.42	68.20	-3.78	8.64	3	Vertical	344	2.06	-
PK	5.746G	128.00	Inf	-Inf	8.82	3	Vertical	344	2.06	-
AV	5.746G	115.33	Inf	-Inf	8.82	3	Vertical	344	2.06	-
PK	5.929G	63.23	68.20	-4.97	8.86	3	Vertical	344	2.06	-

802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

5745MHz_TX



Lim.PK
PK
Lim_AV
AV

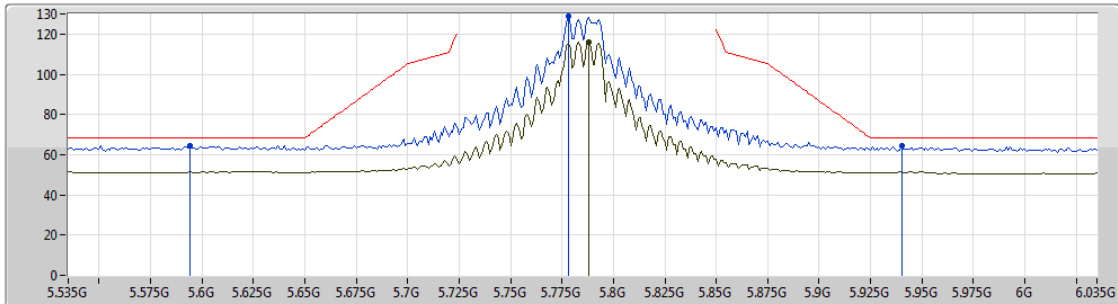
EUT_Y_4TX
Setting 75
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.562G	61.63	68.20	-6.57	8.63	3	Horizontal	315	2.10	-
PK	5.738G	111.25	Inf	-Inf	8.81	3	Horizontal	315	2.10	-
AV	5.748G	100.06	Inf	-Inf	8.82	3	Horizontal	315	2.10	-
PK	5.935G	62.04	68.20	-6.16	8.86	3	Horizontal	315	2.10	-

802.11ax HEW20_Nss1,(MCS0)_4TX

29/01/2019

5785MHz_TX



EUT Y_4TX
Setting 81
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.594G	64.53	68.20	-3.67	8.64	3	Vertical	14	1.01	-
PK	5.778G	128.80	Inf	-Inf	8.86	3	Vertical	14	1.01	-
AV	5.788G	115.99	Inf	-Inf	8.86	3	Vertical	14	1.01	-
PK	5.94G	64.45	68.20	-3.75	8.86	3	Vertical	14	1.01	-