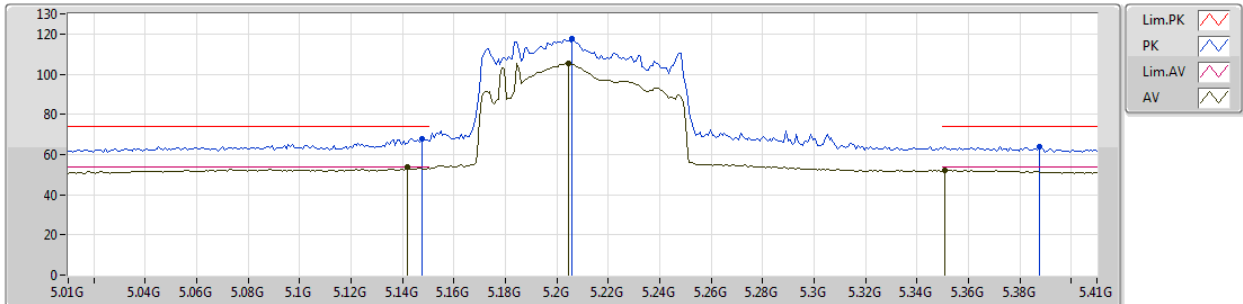


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

13/02/2019

5210MHz_TX



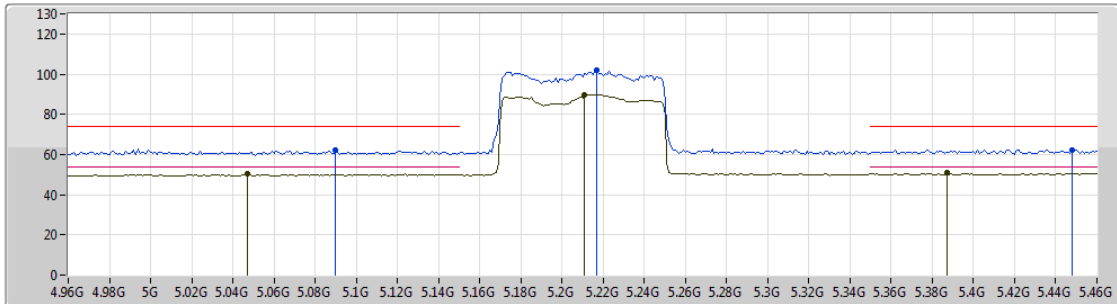
EUT_Z_4TX
Setting 51
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	67.99	74.00	-6.01	8.04	3	Vertical	357	2.40	-
AV	5.142G	53.78	54.00	-0.22	8.04	3	Vertical	357	2.40	-
PK	5.206G	117.41	Inf	-Inf	8.17	3	Vertical	357	2.40	-
AV	5.2044G	105.33	Inf	-Inf	8.17	3	Vertical	357	2.40	-
PK	5.3876G	63.86	74.00	-10.14	8.43	3	Vertical	357	2.40	-
AV	5.3508G	52.24	54.00	-1.76	8.38	3	Vertical	357	2.40	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

13/02/2019

5210MHz_TX



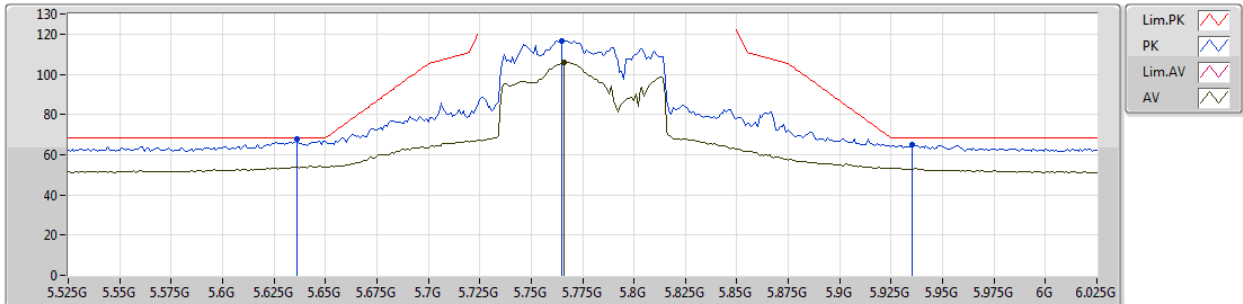
EUT_Z_4TX
Setting 51
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.09G	61.95	74.00	-12.05	7.92	3	Horizontal	60	1.80	-
AV	5.047G	50.21	54.00	-3.79	7.80	3	Horizontal	60	1.80	-
PK	5.217G	102.03	Inf	-Inf	8.19	3	Horizontal	60	1.80	-
AV	5.211G	89.53	Inf	-Inf	8.17	3	Horizontal	60	1.80	-
PK	5.448G	62.32	74.00	-11.68	8.52	3	Horizontal	60	1.80	-
AV	5.387G	50.85	54.00	-3.15	8.43	3	Horizontal	60	1.80	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

13/02/2019

5775MHz_TX



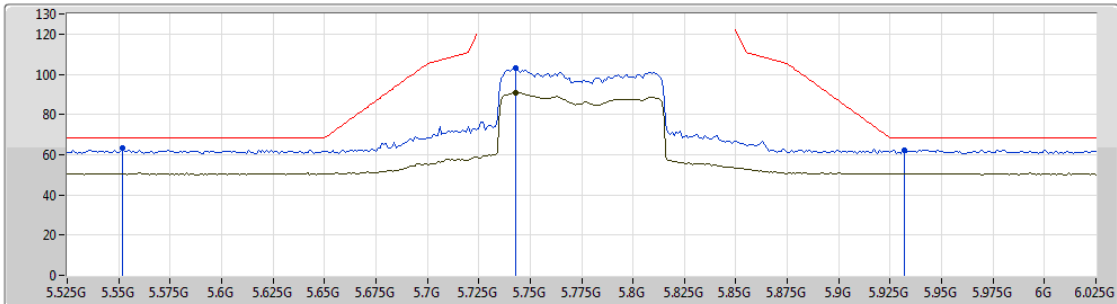
EUT_Z_4TX
Setting 57
02-C-5-13
FSP
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.636G	68.06	68.20	-0.14	8.69	3	Vertical	338	2.13	-
PK	5.765G	116.67	Inf	-Inf	8.83	3	Vertical	338	2.13	-
AV	5.766G	105.69	Inf	-Inf	8.84	3	Vertical	338	2.13	-
PK	5.935G	65.01	68.20	-3.19	8.86	3	Vertical	338	2.13	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

13/02/2019

5775MHz_TX



EUT_Z_4TX
Setting 57
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	5.552G	63.48	68.20	-4.72	8.63	3	Horizontal	30	2.00	-
PK	5.743G	102.85	Inf	-Inf	8.82	3	Horizontal	30	2.00	-
AV	5.743G	90.84	Inf	-Inf	8.82	3	Horizontal	30	2.00	-
PK	5.932G	62.44	68.20	-5.76	8.86	3	Horizontal	30	2.00	-



RSE TX above 1GHz Result_Radio 1_Bandedge

Appendix E.19

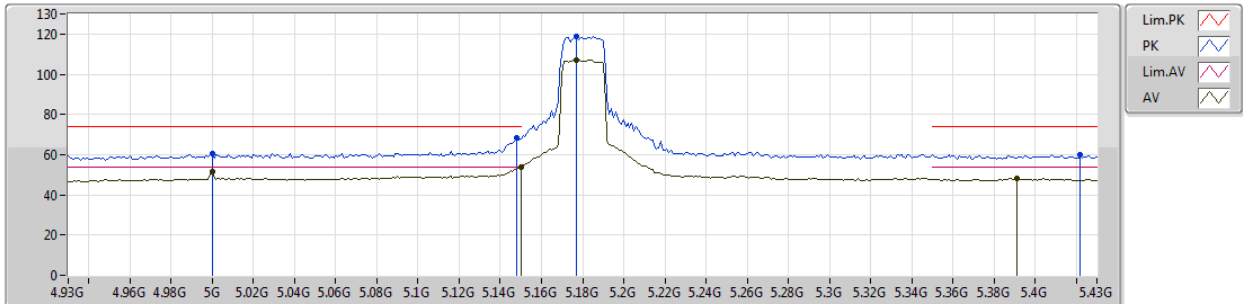
For Non-beamforming / 4T4S mode Summary

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 HEW80_Nss4,(MCS0)_4TX	Pass	PK	5.634G	68.15	68.20	-0.05	5.67	3	Vertical	181	1.01	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5180MHz_TX



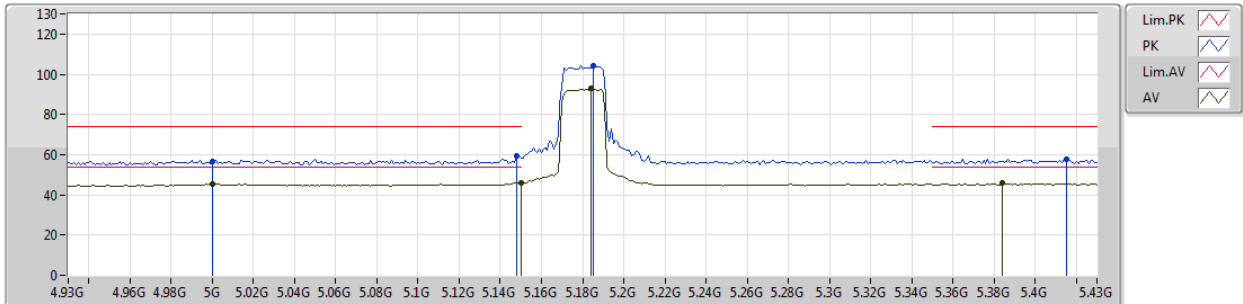
EUT_Z_4TX
Setting 62
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5G	60.56	74.00	-13.44	4.38	3	Vertical	173	2.27	-
AV	5G	51.63	54.00	-2.37	4.38	3	Vertical	173	2.27	-
PK	5.148G	68.23	74.00	-5.77	4.25	3	Vertical	173	2.27	-
AV	5.15G	53.83	54.00	-0.17	4.25	3	Vertical	173	2.27	-
PK	5.177G	118.65	Inf	-Inf	4.26	3	Vertical	173	2.27	-
AV	5.177G	107.13	Inf	-Inf	4.26	3	Vertical	173	2.27	-
PK	5.422G	59.74	74.00	-14.26	5.08	3	Vertical	173	2.27	-
AV	5.391G	48.04	54.00	-5.96	4.95	3	Vertical	173	2.27	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5180MHz_TX



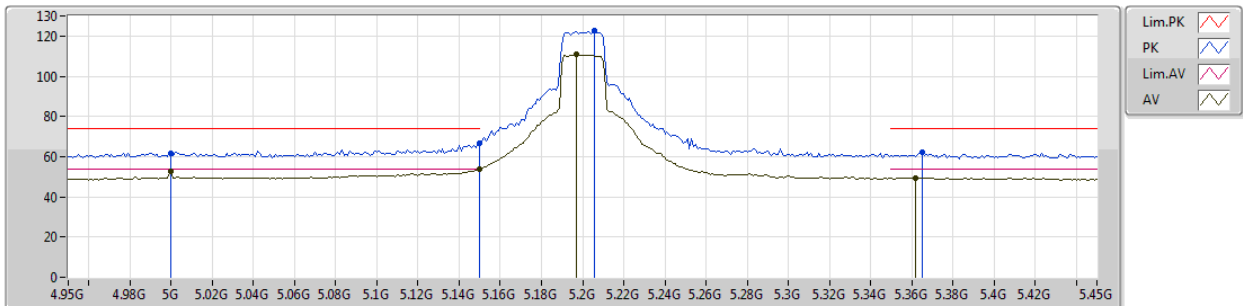
EUT_Z_4TX
Setting 62
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5G	56.47	74.00	-17.53	4.38	3	Horizontal	231	2.06	-
AV	5G	45.38	54.00	-8.62	4.38	3	Horizontal	231	2.06	-
PK	5.148G	59.30	74.00	-14.70	4.25	3	Horizontal	231	2.06	-
AV	5.15G	45.80	54.00	-8.20	4.25	3	Horizontal	231	2.06	-
PK	5.185G	104.48	Inf	-Inf	4.27	3	Horizontal	231	2.06	-
AV	5.184G	92.79	Inf	-Inf	4.26	3	Horizontal	231	2.06	-
PK	5.415G	57.66	74.00	-16.34	5.05	3	Horizontal	231	2.06	-
AV	5.384G	45.81	54.00	-8.19	4.93	3	Horizontal	231	2.06	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5200MHz_TX



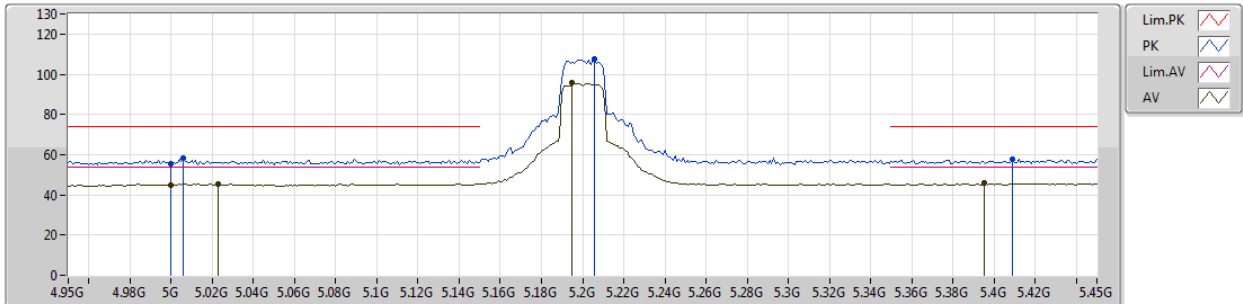
EUT_Z_4TX
Setting 77
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5G	61.85	74.00	-12.15	4.38	3	Vertical	173	2.23	-
AV	5G	52.40	54.00	-1.60	4.38	3	Vertical	173	2.23	-
PK	5.15G	66.93	74.00	-7.07	4.25	3	Vertical	173	2.23	-
AV	5.15G	53.93	54.00	-0.07	4.25	3	Vertical	173	2.23	-
PK	5.206G	122.71	Inf	-Inf	4.29	3	Vertical	173	2.23	-
AV	5.197G	110.94	Inf	-Inf	4.27	3	Vertical	173	2.23	-
PK	5.365G	62.25	74.00	-11.75	4.86	3	Vertical	173	2.23	-
AV	5.362G	49.50	54.00	-4.50	4.86	3	Vertical	173	2.23	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5200MHz_TX



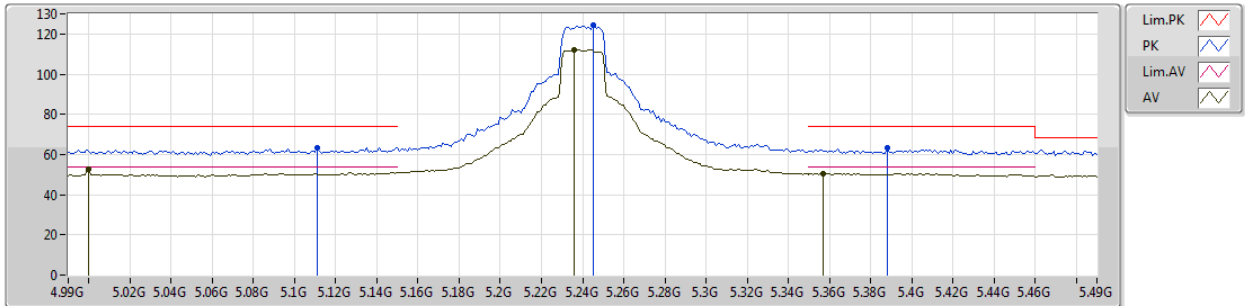
EUT_Z_4TX
Setting 77
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5G	55.59	74.00	-18.41	4.38	3	Horizontal	246	2.12	-
AV	5G	45.01	54.00	-8.99	4.38	3	Horizontal	246	2.12	-
PK	5.006G	58.04	74.00	-15.96	4.37	3	Horizontal	246	2.12	-
AV	5.023G	45.56	54.00	-8.44	4.35	3	Horizontal	246	2.12	-
PK	5.206G	107.61	Inf	-Inf	4.29	3	Horizontal	246	2.12	-
AV	5.195G	95.60	Inf	-Inf	4.26	3	Horizontal	246	2.12	-
PK	5.409G	57.84	74.00	-16.16	5.03	3	Horizontal	246	2.12	-
AV	5.395G	45.75	54.00	-8.25	4.98	3	Horizontal	246	2.12	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5240MHz_TX



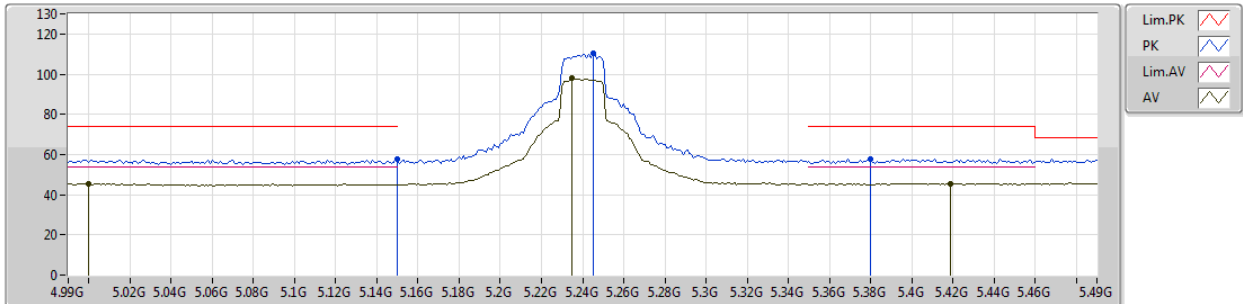
EUT_Z_4TX
Setting 84
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.111G	63.49	74.00	-10.51	4.23	3	Vertical	173	2.17	-
AV	5G	52.58	54.00	-1.42	4.38	3	Vertical	173	2.17	-
PK	5.245G	124.40	Inf	-Inf	4.43	3	Vertical	173	2.17	-
AV	5.236G	112.29	Inf	-Inf	4.41	3	Vertical	173	2.17	-
PK	5.388G	63.48	74.00	-10.52	4.94	3	Vertical	173	2.17	-
AV	5.357G	50.56	54.00	-3.44	4.83	3	Vertical	173	2.17	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5240MHz_TX



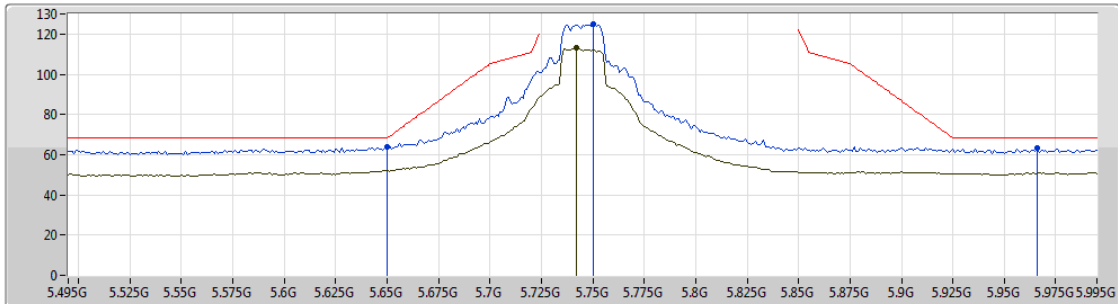
EUT_Z_4TX
Setting 84
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	57.68	74.00	-16.32	4.25	3	Horizontal	242	1.96	-
AV	5G	45.42	54.00	-8.58	4.38	3	Horizontal	242	1.96	-
PK	5.245G	110.54	Inf	-Inf	4.43	3	Horizontal	242	1.96	-
AV	5.235G	98.01	Inf	-Inf	4.39	3	Horizontal	242	1.96	-
PK	5.38G	57.87	74.00	-16.13	4.92	3	Horizontal	242	1.96	-
AV	5.419G	45.58	54.00	-8.42	5.07	3	Horizontal	242	1.96	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5745MHz_TX



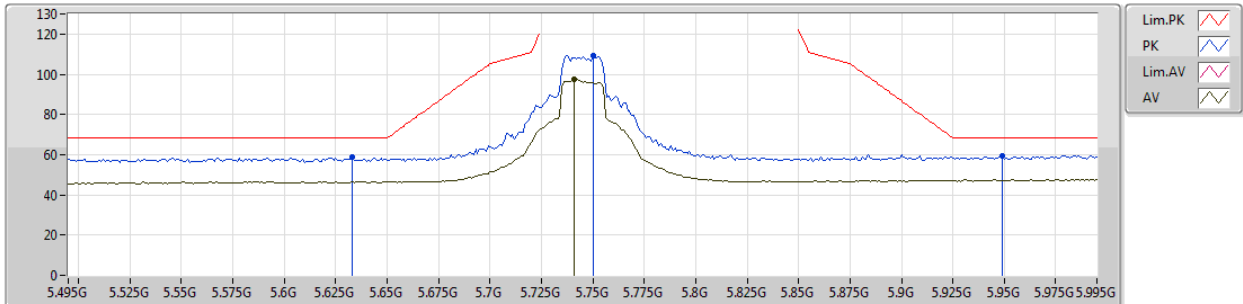
EUT_Z_4TX
Setting 91
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.65G	63.72	68.20	-4.48	5.69	3	Vertical	175	2.05	-
PK	5.75G	125.17	Inf	-Inf	5.85	3	Vertical	175	2.05	-
AV	5.742G	113.06	Inf	-Inf	5.83	3	Vertical	175	2.05	-
PK	5.966G	63.22	68.20	-4.98	7.00	3	Vertical	175	2.05	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5745MHz_TX



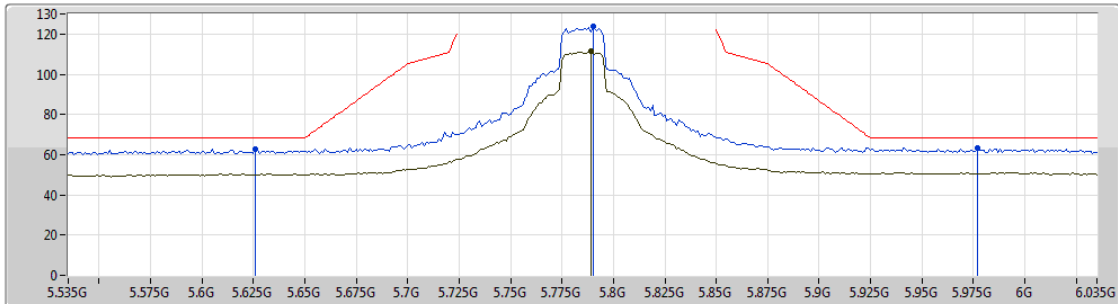
EUT_Z_4TX
Setting 91
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.633G	58.95	68.20	-9.25	5.67	3	Horizontal	151	2.20	-
PK	5.75G	109.37	Inf	-Inf	5.85	3	Horizontal	151	2.20	-
AV	5.741G	97.40	Inf	-Inf	5.83	3	Horizontal	151	2.20	-
PK	5.949G	59.67	68.20	-8.53	6.92	3	Horizontal	151	2.20	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5785MHz_TX



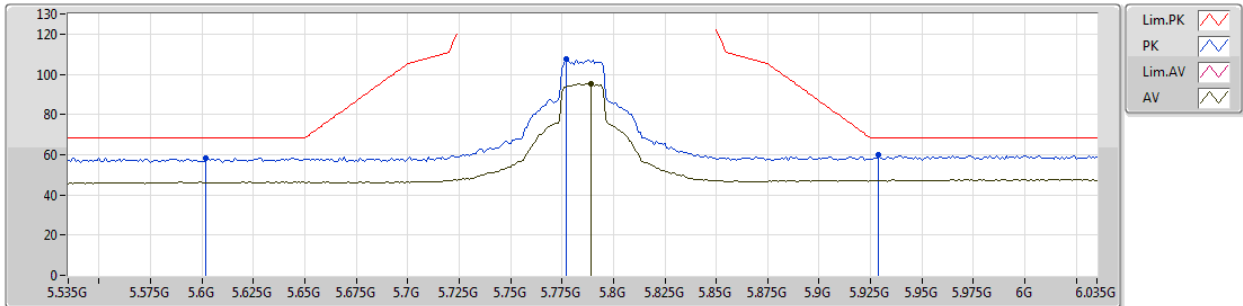
EUT_Z_4TX
Setting 87
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.626G	62.55	68.20	-5.65	5.67	3	Vertical	169	1.01	-
PK	5.79G	123.56	Inf	-Inf	5.94	3	Vertical	169	1.01	-
AV	5.789G	111.23	Inf	-Inf	5.94	3	Vertical	169	1.01	-
PK	5.977G	63.34	68.20	-4.86	7.04	3	Vertical	169	1.01	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5785MHz_TX



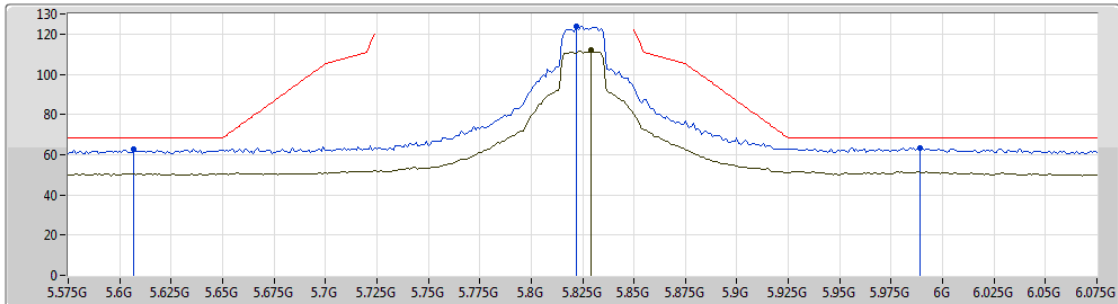
EUT_Z_4TX
Setting 87
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.602G	58.36	68.20	-9.84	5.64	3	Horizontal	215	2.16	-
PK	5.777G	107.55	Inf	-Inf	5.90	3	Horizontal	215	2.16	-
AV	5.789G	95.41	Inf	-Inf	5.94	3	Horizontal	215	2.16	-
PK	5.929G	59.94	68.20	-8.26	6.83	3	Horizontal	215	2.16	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5825MHz_TX



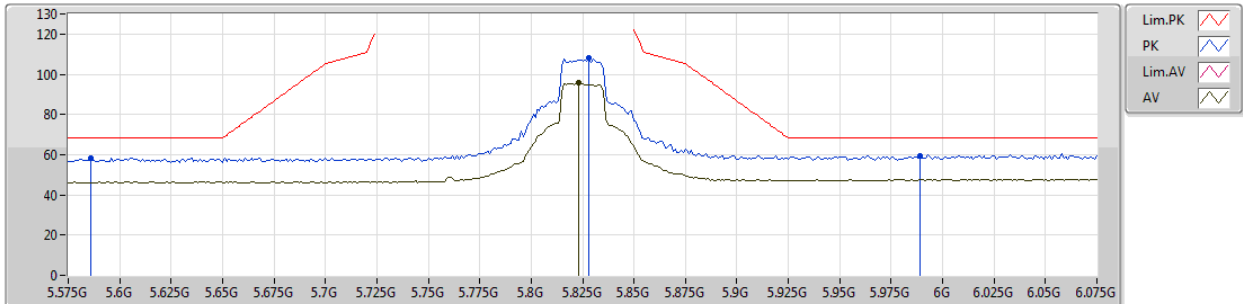
EUT_Z_4TX
Setting 85
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.607G	62.68	68.20	-5.52	5.65	3	Vertical	171	2.00	-
PK	5.822G	123.94	Inf	-Inf	6.12	3	Vertical	171	2.00	-
AV	5.829G	111.88	Inf	-Inf	6.17	3	Vertical	171	2.00	-
PK	5.989G	63.52	68.20	-4.68	7.10	3	Vertical	171	2.00	-

802.11ax HEW20_Nss4,(MCS0)_4TX

01/02/2019

5825MHz_TX



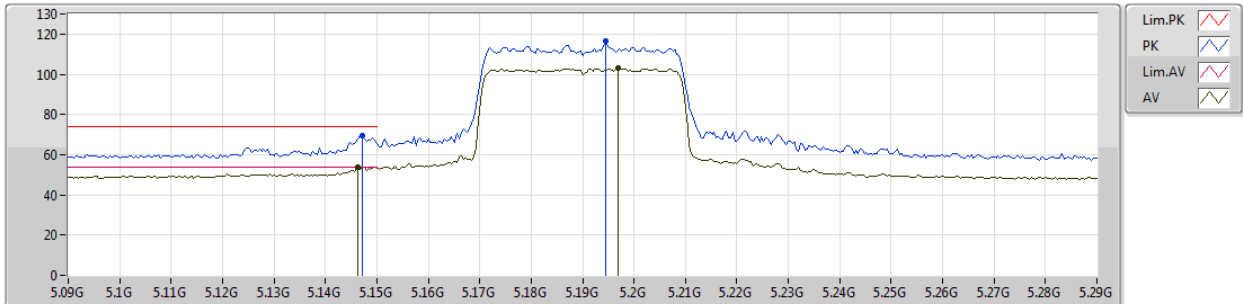
EUT_Z_4TX
Setting 85
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.586G	58.48	68.20	-9.72	5.60	3	Horizontal	144	2.16	-
PK	5.828G	107.95	Inf	-Inf	6.17	3	Horizontal	144	2.16	-
AV	5.823G	95.71	Inf	-Inf	6.13	3	Horizontal	144	2.16	-
PK	5.989G	59.47	68.20	-8.73	7.10	3	Horizontal	144	2.16	-

802.11ax HEW40_Nss4,(MCS0)_4TX

01/02/2019

5190MHz_TX



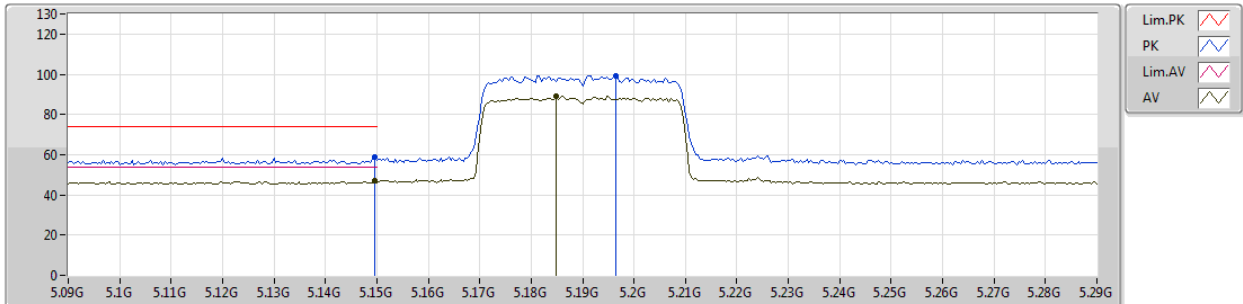
EUT_Z_4TX
Setting 53
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1472G	69.61	74.00	-4.39	4.25	3	Vertical	179	1.07	-
AV	5.1464G	53.92	54.00	-0.08	4.25	3	Vertical	179	1.07	-
PK	5.1944G	116.33	Inf	-Inf	4.26	3	Vertical	179	1.07	-
AV	5.1968G	103.04	Inf	-Inf	4.27	3	Vertical	179	1.07	-

802.11ax HEW40_Nss4,(MCS0)_4TX

01/02/2019

5190MHz_TX



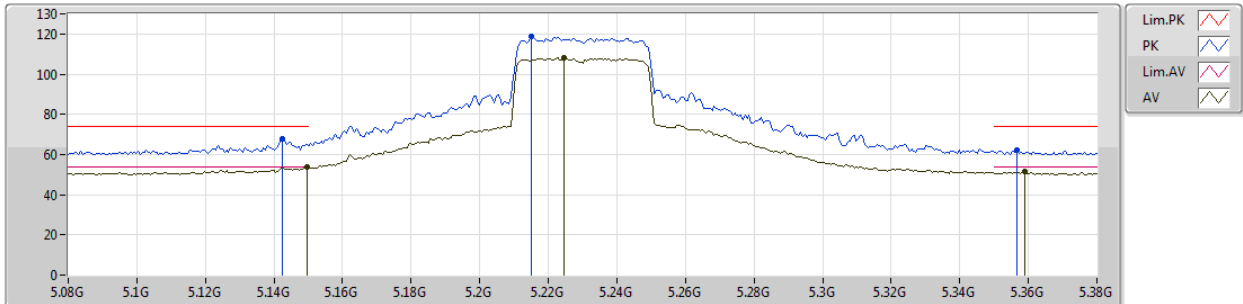
EUT_Z_4TX
Setting 53
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	58.72	74.00	-15.28	4.25	3	Horizontal	230	2.08	-
AV	5.1496G	46.91	54.00	-7.09	4.25	3	Horizontal	230	2.08	-
PK	5.1964G	99.34	Inf	-Inf	4.27	3	Horizontal	230	2.08	-
AV	5.1848G	88.97	Inf	-Inf	4.26	3	Horizontal	230	2.08	-

802.11ax HEW40_Nss4,(MCS0)_4TX

01/02/2019

5230MHz_TX



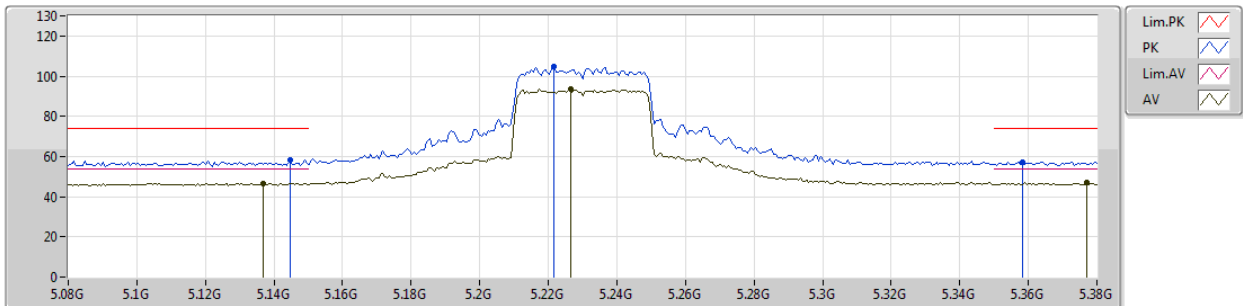
EUT_Z_4TX
Setting 72
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1424G	67.85	74.00	-6.15	4.24	3	Vertical	185	1.01	-
AV	5.1496G	53.85	54.00	-0.15	4.25	3	Vertical	185	1.01	-
PK	5.215G	118.86	Inf	-Inf	4.33	3	Vertical	185	1.01	-
AV	5.2246G	108.20	Inf	-Inf	4.36	3	Vertical	185	1.01	-
PK	5.3566G	62.10	74.00	-11.90	4.83	3	Vertical	185	1.01	-
AV	5.359G	51.37	54.00	-2.63	4.85	3	Vertical	185	1.01	-

802.11ax HEW40_Nss4,(MCS0)_4TX

01/02/2019

5230MHz_TX



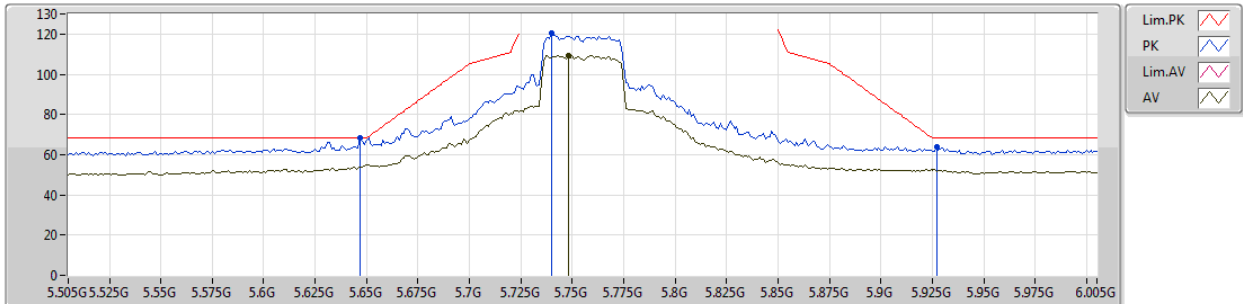
EUT_Z_4TX
Setting 72
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1448G	58.26	74.00	-15.74	4.24	3	Horizontal	228	1.96	-
AV	5.137G	46.78	54.00	-7.22	4.25	3	Horizontal	228	1.96	-
PK	5.2216G	104.61	Inf	-Inf	4.35	3	Horizontal	228	1.96	-
AV	5.2264G	93.69	Inf	-Inf	4.37	3	Horizontal	228	1.96	-
PK	5.3584G	57.35	74.00	-16.65	4.85	3	Horizontal	228	1.96	-
AV	5.377G	46.96	54.00	-7.04	4.91	3	Horizontal	228	1.96	-

802.11ax HEW40_Nss4,(MCS0)_4TX

01/02/2019

5755MHz_TX



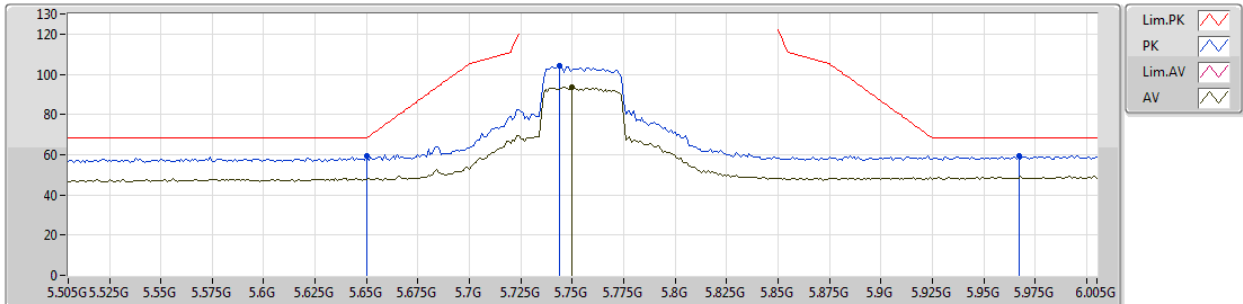
EUT_Z_4TX
Setting 74
01-W-3-10
FSU
ANT14

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	5.69	3	Vertical	185	2.02	-
PK	5.74G	120.24	Inf	-Inf	5.83	3	Vertical	185	2.02	-
AV	5.748G	109.50	Inf	-Inf	5.85	3	Vertical	185	2.02	-
PK	5.927G	63.67	68.20	-4.53	6.82	3	Vertical	185	2.02	-

802.11ax HEW40_Nss4,(MCS0)_4TX

01/02/2019

5755MHz_TX



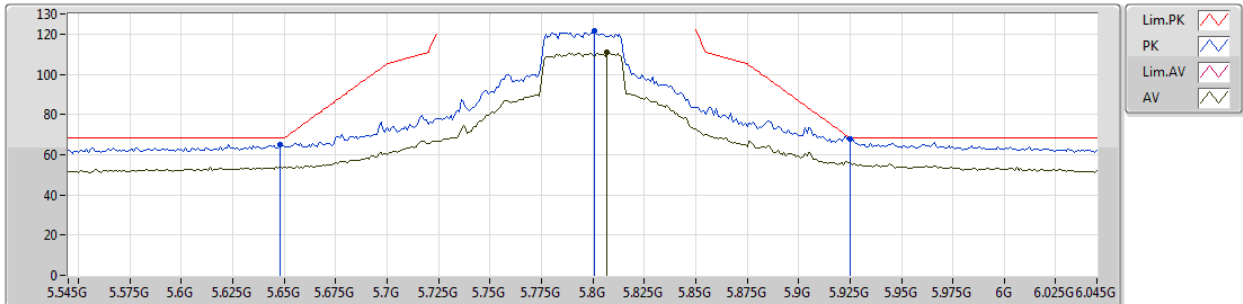
EUT_Z_4TX
Setting 74
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.65G	59.24	68.20	-8.96	5.69	3	Horizontal	215	2.18	-
PK	5.744G	104.37	Inf	-Inf	5.84	3	Horizontal	215	2.18	-
AV	5.75G	93.83	Inf	-Inf	5.85	3	Horizontal	215	2.18	-
PK	5.967G	59.18	68.20	-9.02	7.00	3	Horizontal	215	2.18	-

802.11ax HEW40_Nss4,(MCS0)_4TX

01/02/2019

5795MHz_TX



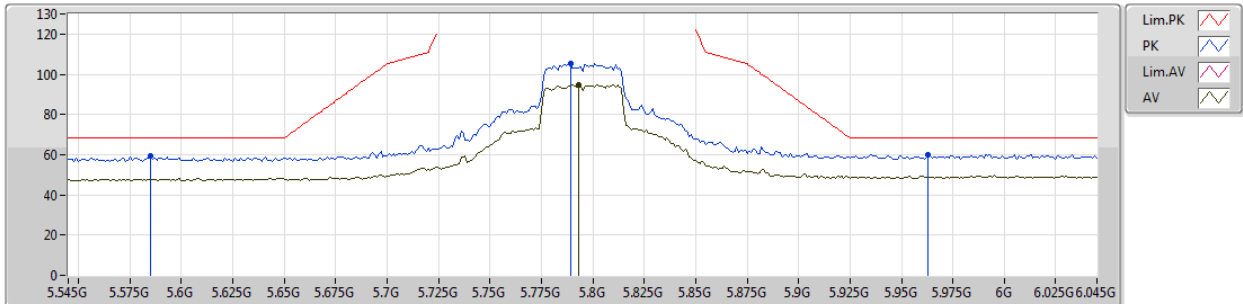
EUT_Z_4TX
Setting 80
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	64.82	68.20	-3.38	5.69	3	Vertical	177	1.00	-
PK	5.801G	121.43	Inf	-Inf	5.97	3	Vertical	177	1.00	-
AV	5.807G	110.71	Inf	-Inf	6.01	3	Vertical	177	1.00	-
PK	5.925G	68.02	68.20	-0.18	6.80	3	Vertical	177	1.00	-

802.11ax HEW40_Nss4,(MCS0)_4TX

01/02/2019

5795MHz_TX



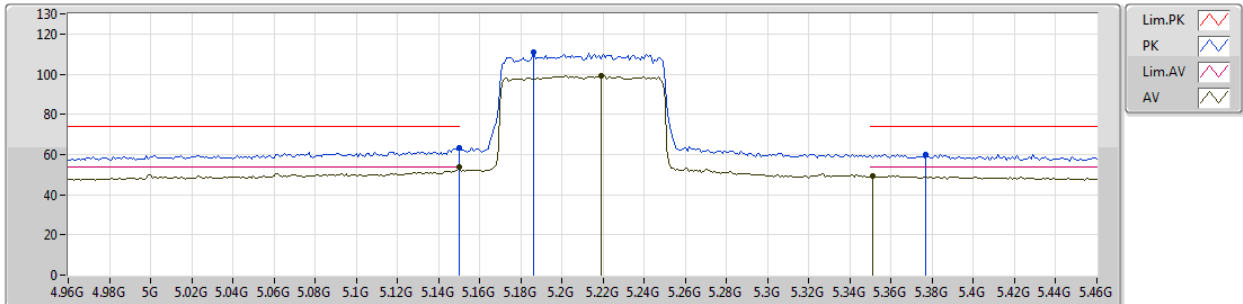
EUT_Z_4TX
Setting 80
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.585G	59.34	68.20	-8.86	5.60	3	Horizontal	201	2.36	-
PK	5.789G	105.56	Inf	-Inf	5.94	3	Horizontal	201	2.36	-
AV	5.793G	94.68	Inf	-Inf	5.95	3	Horizontal	201	2.36	-
PK	5.963G	59.73	68.20	-8.47	6.99	3	Horizontal	201	2.36	-

802.11ax HEW80_Nss4,(MCS0)_4TX

01/02/2019

5210MHz_TX



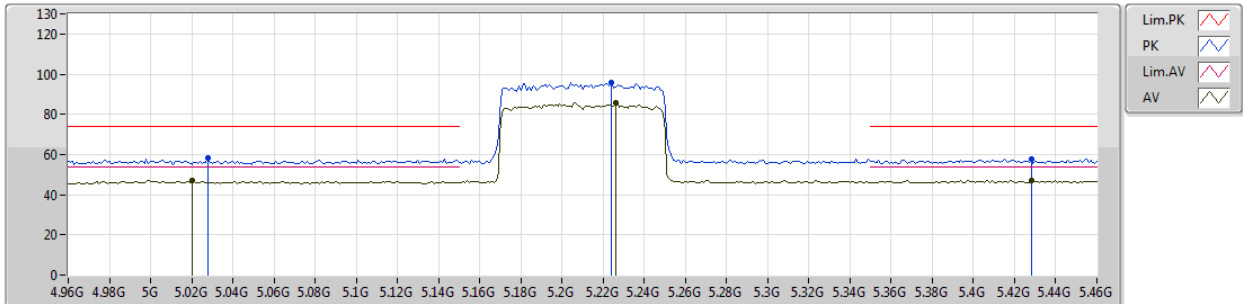
EUT_Z_4TX
Setting 47
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	63.53	74.00	-10.47	4.25	3	Vertical	178	2.24	-
AV	5.15G	53.92	54.00	-0.08	4.25	3	Vertical	178	2.24	-
PK	5.186G	110.69	Inf	-Inf	4.27	3	Vertical	178	2.24	-
AV	5.219G	99.25	Inf	-Inf	4.34	3	Vertical	178	2.24	-
PK	5.377G	60.10	74.00	-13.90	4.91	3	Vertical	178	2.24	-
AV	5.351G	49.22	54.00	-4.78	4.81	3	Vertical	178	2.24	-

802.11ax HEW80_Nss4,(MCS0)_4TX

01/02/2019

5210MHz_TX



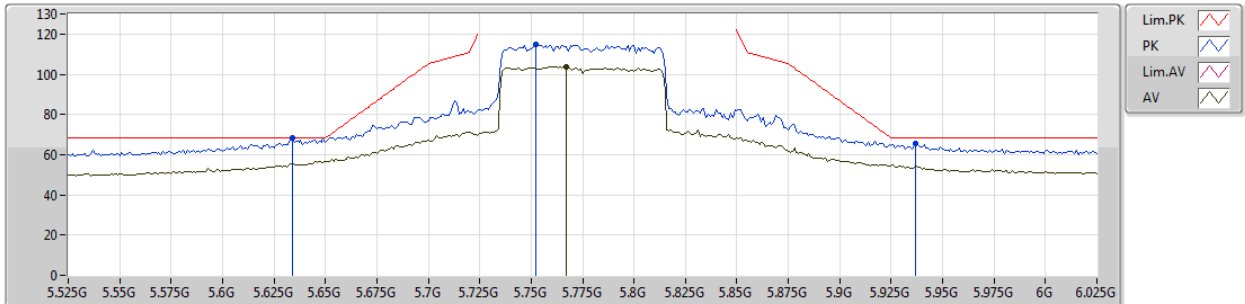
EUT_Z_4TX
Setting 47
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.028G	58.05	74.00	-15.95	4.34	3	Horizontal	229	2.13	-
AV	5.02G	46.86	54.00	-7.14	4.35	3	Horizontal	229	2.13	-
PK	5.224G	96.07	Inf	-Inf	4.36	3	Horizontal	229	2.13	-
AV	5.226G	85.93	Inf	-Inf	4.37	3	Horizontal	229	2.13	-
PK	5.428G	57.49	74.00	-16.51	5.10	3	Horizontal	229	2.13	-
AV	5.428G	47.31	54.00	-6.69	5.10	3	Horizontal	229	2.13	-

802.11ax HEW80_Nss4,(MCS0)_4TX

01/02/2019

5775MHz_TX



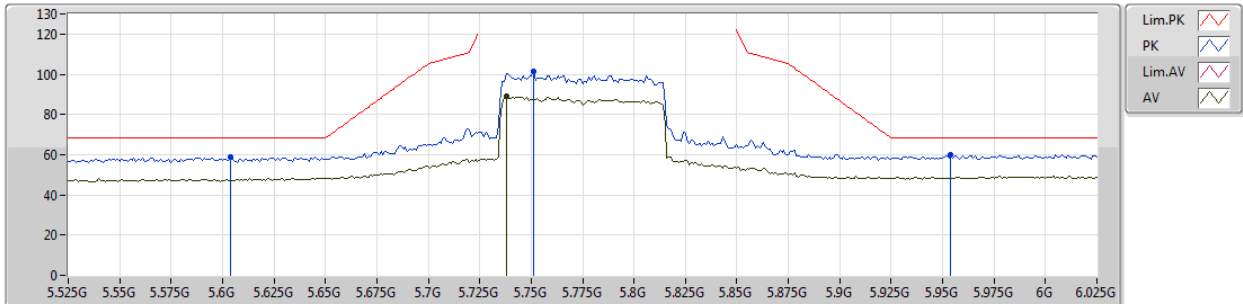
EUT_Z_4TX
Setting 66
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.634G	68.15	68.20	-0.05	5.67	3	Vertical	181	1.01	-
PK	5.752G	114.79	Inf	-Inf	5.85	3	Vertical	181	1.01	-
AV	5.767G	103.93	Inf	-Inf	5.89	3	Vertical	181	1.01	-
PK	5.937G	65.35	68.20	-2.85	6.86	3	Vertical	181	1.01	-

802.11ax HEW80_Nss4,(MCS0)_4TX

01/02/2019

5775MHz_TX



EUT_Z_4TX
Setting 66
01-W-3-10
FSU
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.604G	58.63	68.20	-9.57	5.64	3	Horizontal	143	2.17	-
PK	5.751G	101.23	Inf	-Inf	5.85	3	Horizontal	143	2.17	-
AV	5.738G	89.01	Inf	-Inf	5.83	3	Horizontal	143	2.17	-
PK	5.954G	59.91	68.20	-8.29	6.94	3	Horizontal	143	2.17	-



RSE TX above 1GHz Result_Radio 2_Radiated Emission Appendix E.20

For Radio 2:

For Indoor/Outdoor use for 5G Band 1 and Indoor/Outdoor use for 5G Band 4:

Mode 1: (Ant. 5 Panel antenna / 3 dBi)

For Non-beamforming / 4T1S mode

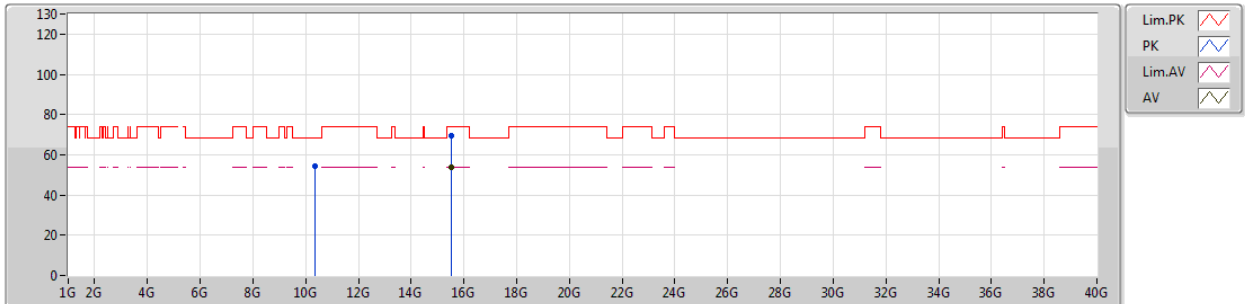
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1.(MCS0)_4TX	Pass	AV	15.71688G	53.97	54.00	-0.03	15.68	3	Vertical	337	1.01	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5180MHz_TX



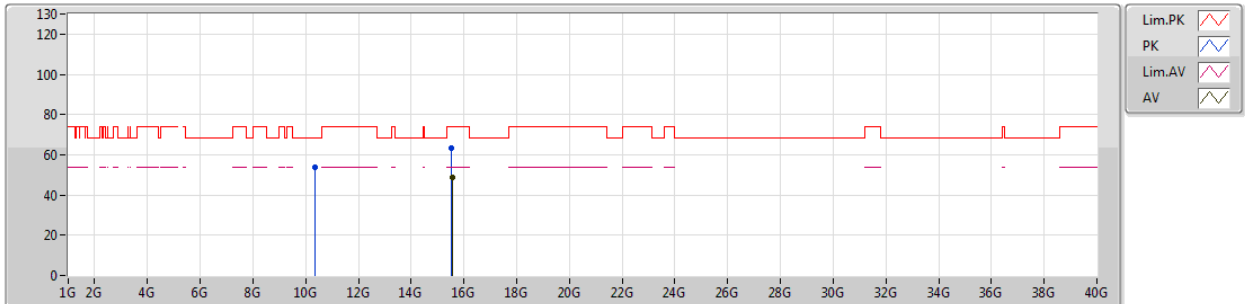
EUT Z_4TX
Setting 76
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.35144G	54.25	68.20	-13.95	14.61	3	Vertical	201	1.47	-						
PK	15.54136G	69.69	74.00	-4.31	16.12	3	Vertical	307	1.20	-						
AV	15.54256G	53.90	54.00	-0.10	16.12	3	Vertical	307	1.20	-						

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5180MHz_TX



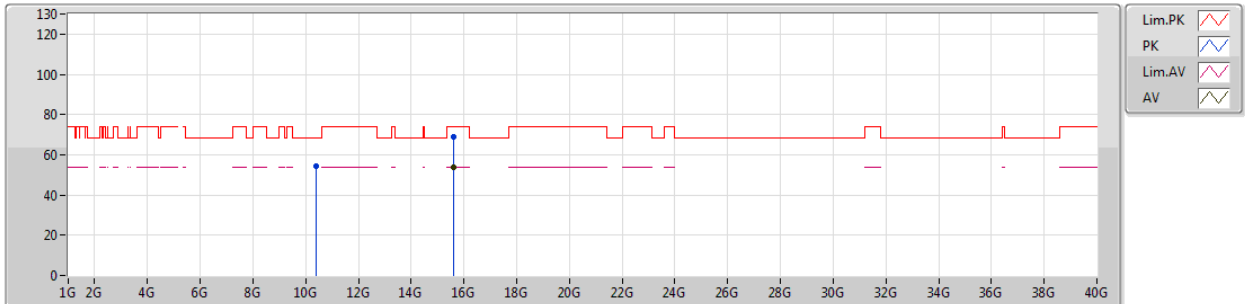
EUT_Z_4TX
Setting 76
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.34848G	54.03	68.20	-14.17	14.61	3	Horizontal	289	1.22	-
PK	15.54152G	63.09	74.00	-10.91	16.12	3	Horizontal	337	1.38	-
AV	15.54528G	48.94	54.00	-5.06	16.11	3	Horizontal	337	1.38	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5200MHz_TX



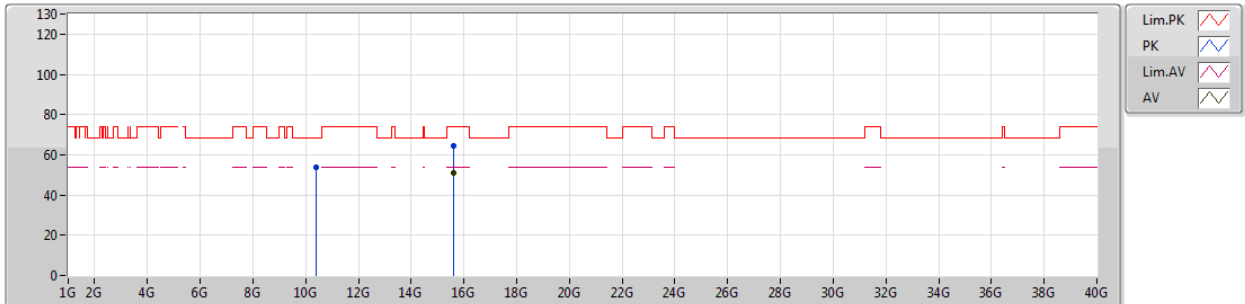
EUT_Z_4TX
Setting 80
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.40112G	54.26	68.20	-13.94	14.58	3	Vertical	320	1.10	-						
PK	15.59328G	68.98	74.00	-5.02	15.99	3	Vertical	312	2.17	-						
AV	15.59408G	53.93	54.00	-0.07	15.99	3	Vertical	312	2.17	-						

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5200MHz_TX



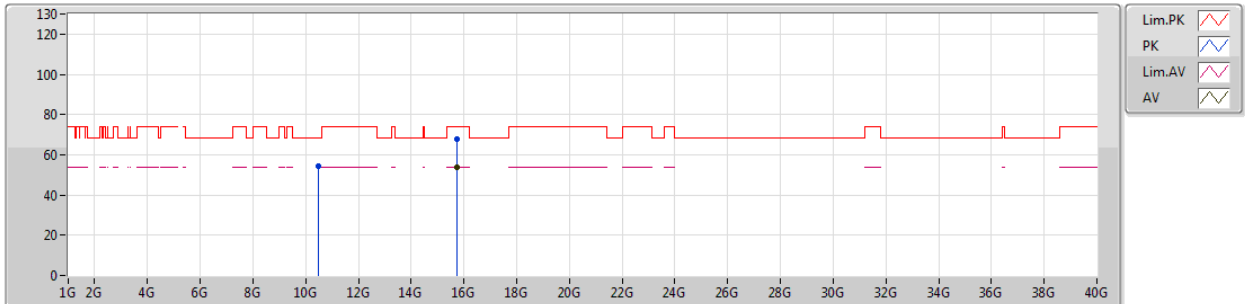
EUT_Z_4TX
Setting 80
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.39048G	53.93	68.20	-14.27	14.59	3	Horizontal	107	1.44	-
PK	15.60664G	64.17	74.00	-9.83	15.95	3	Horizontal	326	2.30	-
AV	15.60608G	50.82	54.00	-3.18	15.95	3	Horizontal	326	2.30	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5240MHz_TX



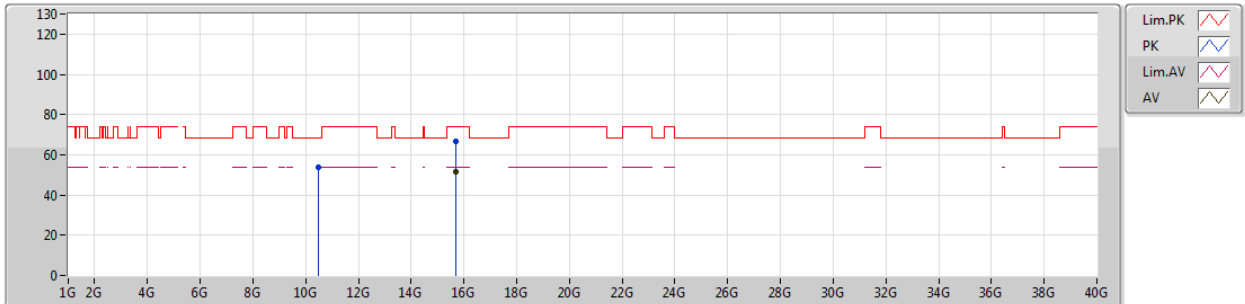
EUT_Z_4TX
Setting 75
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.47032G	54.13	68.20	-14.07	14.55	3	Vertical	153	1.83	-						
PK	15.72488G	67.54	74.00	-6.46	15.66	3	Vertical	324	1.94	-						
AV	15.72456G	53.86	54.00	-0.14	15.66	3	Vertical	324	1.94	-						

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5240MHz_TX



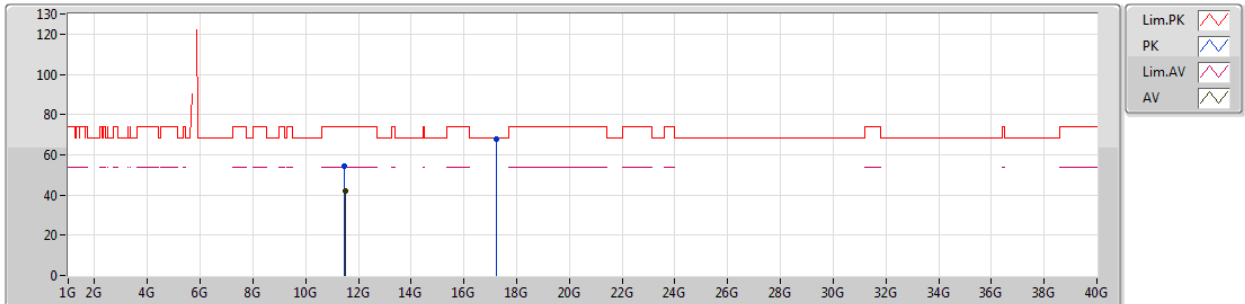
EUT_Z_4TX
Setting 75
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.48656G	53.64	68.20	-14.56	14.54	3	Horizontal	83	2.18	-
PK	15.71344G	66.49	74.00	-7.51	15.69	3	Horizontal	199	1.93	-
AV	15.71272G	51.43	54.00	-2.57	15.69	3	Horizontal	199	1.93	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5745MHz_TX



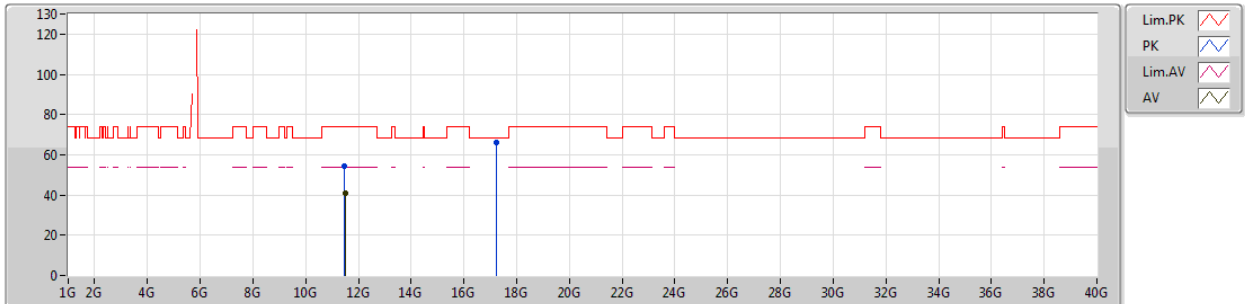
EUT Z_4TX
Setting 78
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.48664G	54.52	74.00	-19.48	14.94	3	Vertical	249	2.11	-
AV	11.49256G	41.79	54.00	-12.21	14.94	3	Vertical	249	2.11	-
PK	17.23604G	68.02	68.20	-0.18	20.74	3	Vertical	342	1.83	-

802.11a_Nss1.(6Mbps)_4TX

12/02/2019

5745MHz_TX



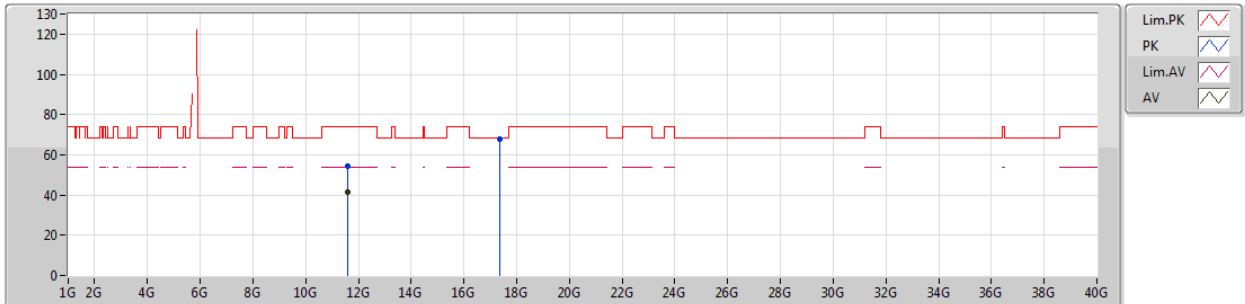
EUT_Z_4TX
Setting 78
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.48128G	54.16	74.00	-19.84	14.93	3	Horizontal	111	2.37	-
AV	11.50552G	41.04	54.00	-12.96	14.96	3	Horizontal	111	2.37	-
PK	17.23548G	66.00	68.20	-2.20	20.74	3	Horizontal	277	2.98	-

802.11a_Nss1.(6Mbps)_4TX

12/02/2019

5785MHz_TX



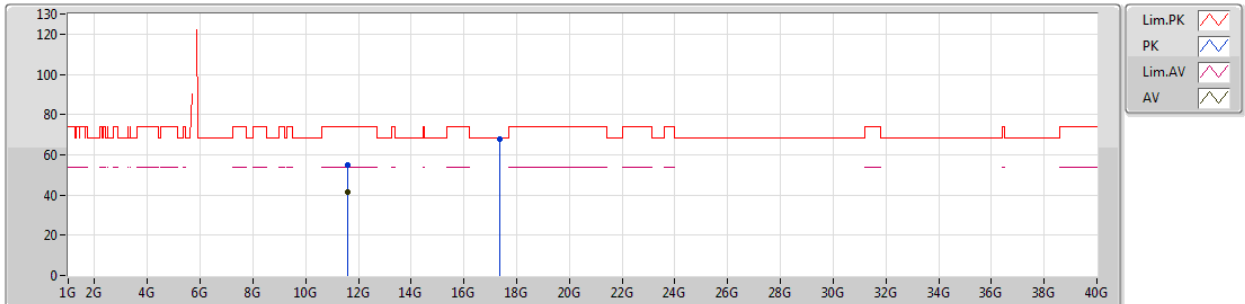
EUT_Z_4TX
Setting 84
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.58736G	54.61	74.00	-19.39	15.08	3	Vertical	152	1.55	-
AV	11.5736G	41.36	54.00	-12.64	15.06	3	Vertical	152	1.55	-
PK	17.34772G	67.55	68.20	-0.65	21.42	3	Vertical	229	2.18	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5785MHz_TX



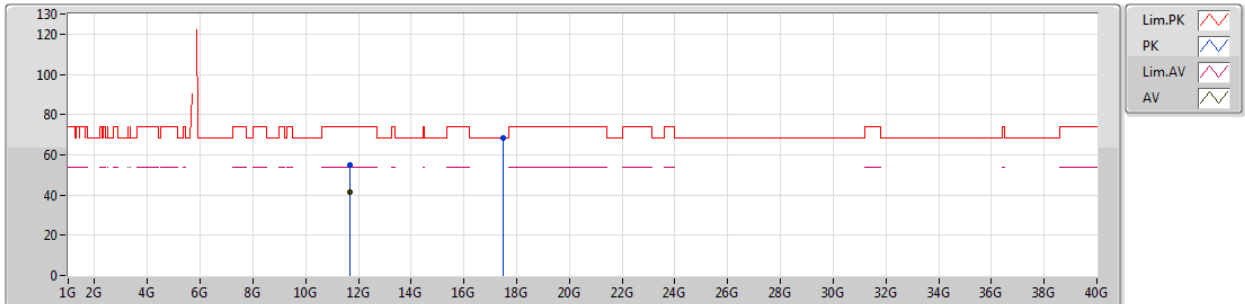
EUT_Z_4TX
Setting 84
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57704G	55.06	74.00	-18.94	15.07	3	Horizontal	49	2.22	-
AV	11.5748G	41.46	54.00	-12.54	15.06	3	Horizontal	49	2.22	-
PK	17.35604G	67.97	68.20	-0.23	21.46	3	Horizontal	282	2.93	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5825MHz_TX



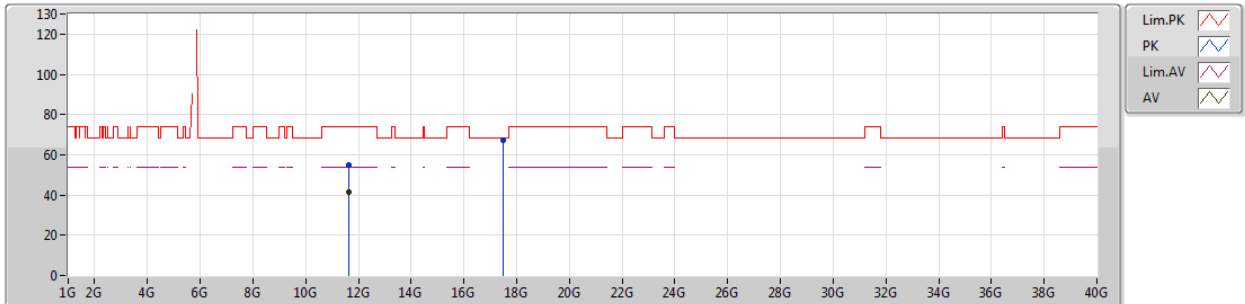
EUT_Z_4TX
Setting 85
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.65784G	54.65	74.00	-19.35	15.17	3	Vertical	340	1.54	-						
AV	11.658G	41.59	54.00	-12.41	15.17	3	Vertical	340	1.54	-						
PK	17.47828G	68.09	68.20	-0.11	22.20	3	Vertical	335	2.05	-						

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5825MHz_TX



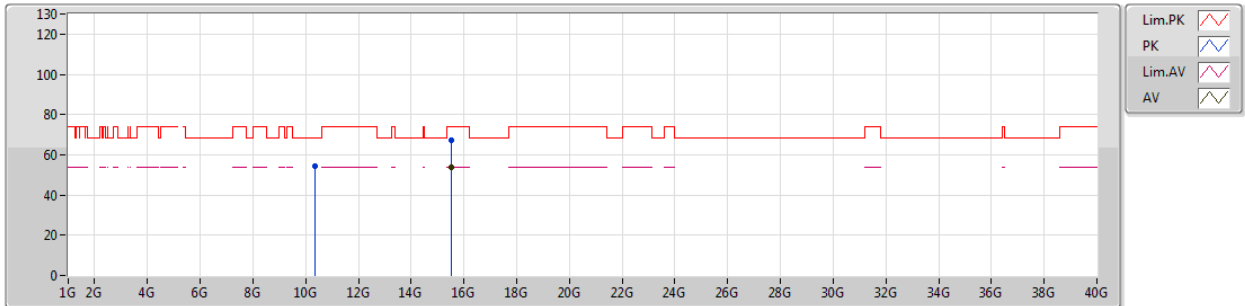
EUT_Z_4TX
Setting 85
02-M-1
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.63376G	54.97	74.00	-19.03	15.14	3	Horizontal	333	2.29	-
AV	11.65736G	41.37	54.00	-12.63	15.17	3	Horizontal	333	2.29	-
PK	17.47252G	67.12	68.20	-1.08	22.16	3	Horizontal	338	2.39	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5180MHz_TX



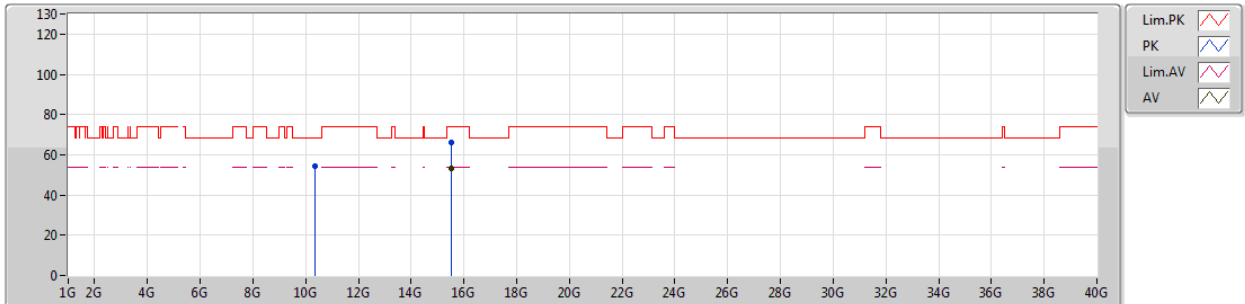
EUT_Z_4TX
Setting 85
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.366G	54.13	68.20	-14.07	14.60	3	Vertical	32	1.64	-
PK	15.54102G	67.04	74.00	-6.96	16.13	3	Vertical	189	1.89	-
AV	15.54042G	53.85	54.00	-0.15	16.13	3	Vertical	189	1.89	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5180MHz_TX



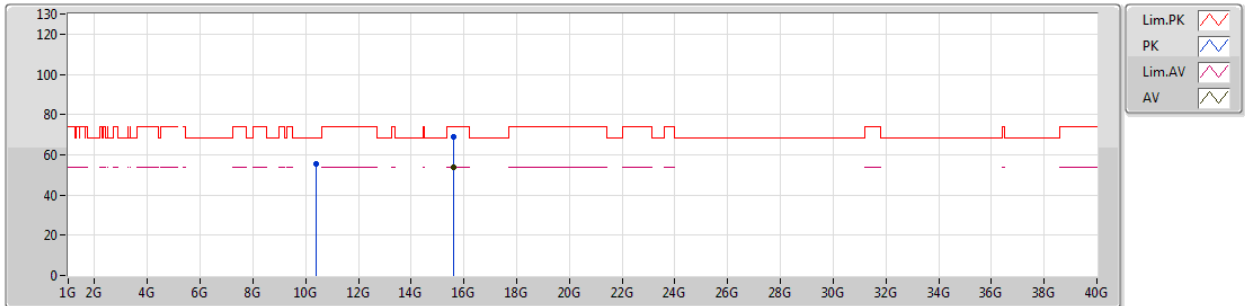
EUT_Z_4TX
Setting 85
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.35802G	54.50	68.20	-13.70	14.60	3	Horizontal	245	1.43	-						
PK	15.54318G	66.03	74.00	-7.97	16.12	3	Horizontal	281	2.94	-						
AV	15.53832G	53.49	54.00	-0.51	16.13	3	Horizontal	281	2.94	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5200MHz_TX



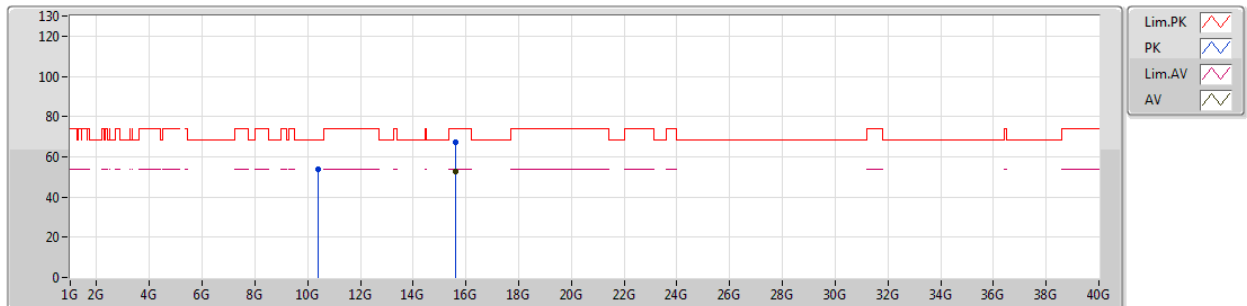
EUT_Z_4TX
Setting 85
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.40078G	55.26	68.20	-12.94	14.58	3	Vertical	161	1.51	-						
PK	15.60174G	68.86	74.00	-5.14	15.97	3	Vertical	353	1.02	-						
AV	15.60186G	53.94	54.00	-0.06	15.96	3	Vertical	353	1.02	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5200MHz_TX



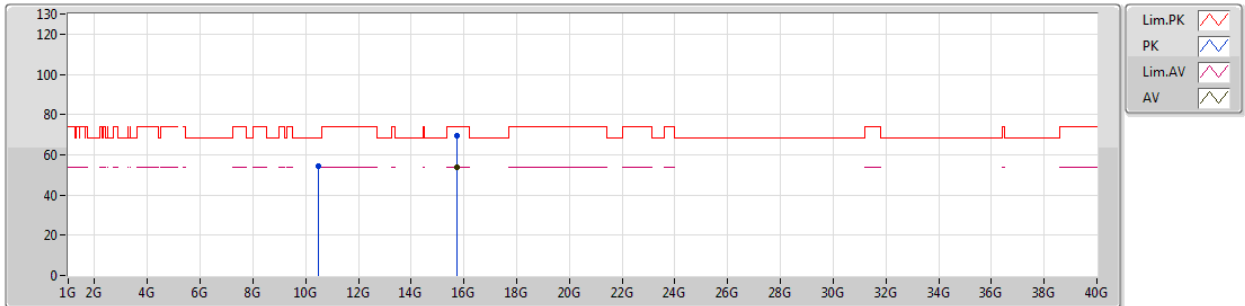
EUT_Z_4TX
Setting 85
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.41458G	54.00	68.20	-14.20	14.56	3	Horizontal	113	2.05	-						
PK	15.5961G	67.08	74.00	-6.92	15.98	3	Horizontal	28	1.99	-						
AV	15.60126G	52.70	54.00	-1.30	15.97	3	Horizontal	28	1.99	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5240MHz_TX



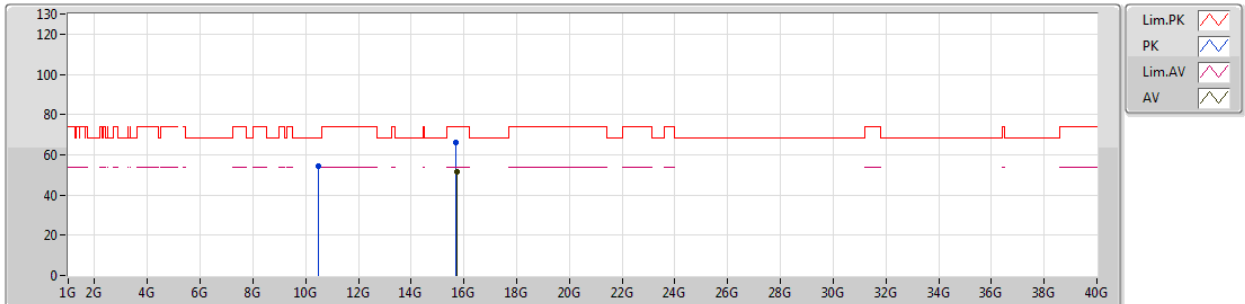
EUT_Z_4TX
Setting 76
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.47904G	54.15	68.20	-14.05	14.53	3	Vertical	105	1.03	-						
PK	15.71688G	69.40	74.00	-4.60	15.68	3	Vertical	337	1.01	-						
AV	15.71688G	53.97	54.00	-0.03	15.68	3	Vertical	337	1.01	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5240MHz_TX



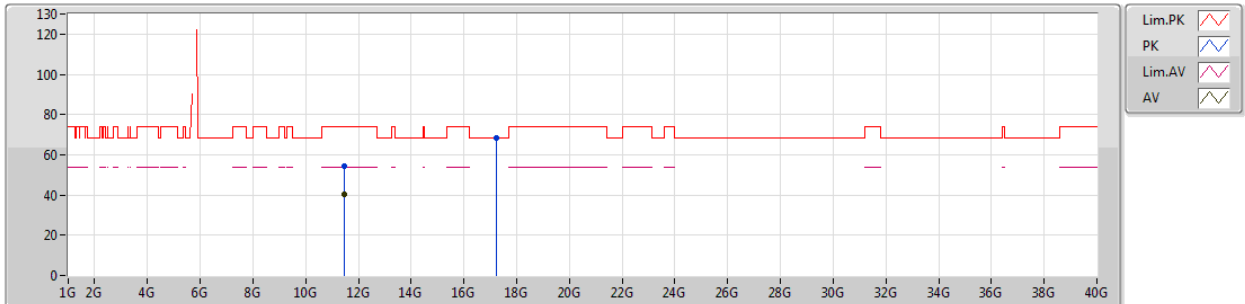
EUT_Z_4TX
Setting 76
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.4914G	54.41	68.20	-13.79	14.53	3	Horizontal	71	1.30	-						
PK	15.71124G	66.22	74.00	-7.78	15.69	3	Horizontal	290	1.85	-						
AV	15.71688G	51.47	54.00	-2.53	15.68	3	Horizontal	290	1.85	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5745MHz_TX



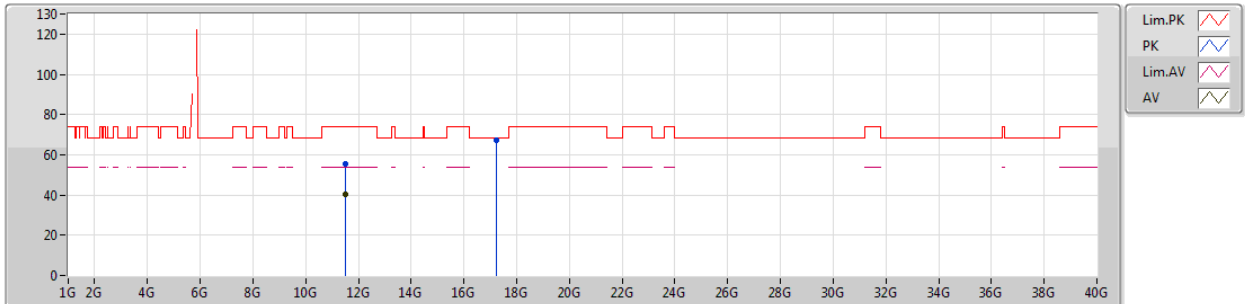
EUT_Z_4TX
Setting 86
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.47968G	54.39	74.00	-19.61	14.92	3	Vertical	113	2.09	-						
AV	11.48292G	40.29	54.00	-13.71	14.93	3	Vertical	113	2.09	-						
PK	17.226G	68.17	68.20	-0.03	20.68	3	Vertical	219	1.60	-						

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5745MHz_TX



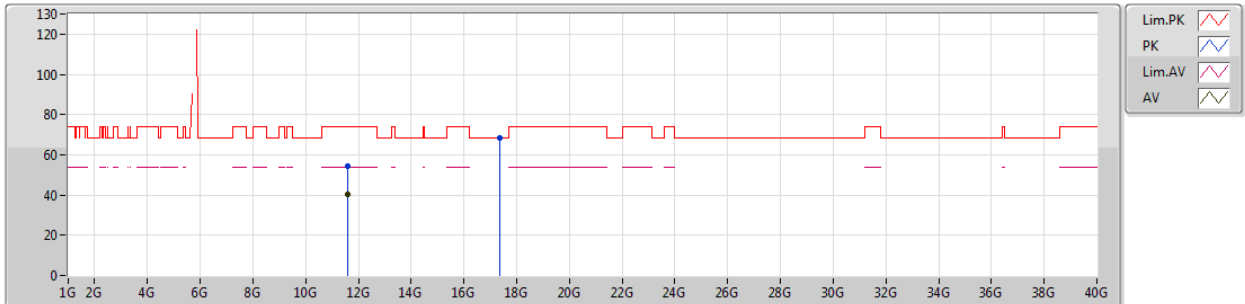
EUT_Z_4TX
Setting 86
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.50416G	55.73	74.00	-18.27	14.96	3	Horizontal	287	2.22	-
AV	11.48988G	40.45	54.00	-13.55	14.94	3	Horizontal	287	2.22	-
PK	17.23104G	67.10	68.20	-1.10	20.71	3	Horizontal	271	2.28	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5785MHz_TX



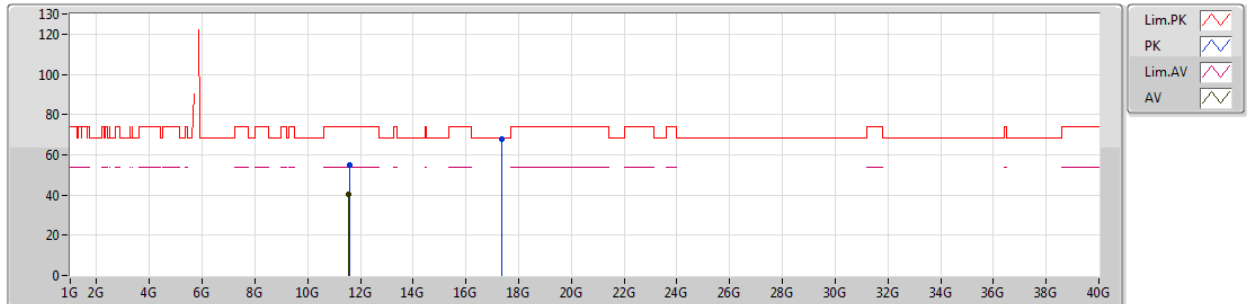
EUT_Z_4TX
Setting 92
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.5769G	54.56	74.00	-19.44	15.07	3	Vertical	103	1.85	-
AV	11.57582G	40.61	54.00	-13.39	15.07	3	Vertical	103	1.85	-
PK	17.35086G	68.09	68.20	-0.11	21.43	3	Vertical	195	1.81	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5785MHz_TX



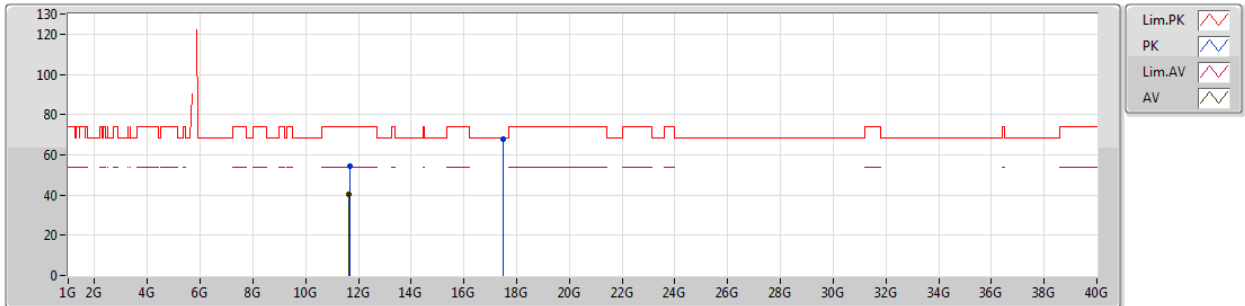
EUT Z_4TX
Setting 92
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57546G	54.76	74.00	-19.24	15.06	3	Horizontal	330	1.99	-
AV	11.55848G	40.38	54.00	-13.62	15.04	3	Horizontal	330	1.99	-
PK	17.35104G	67.66	68.20	-0.54	21.44	3	Horizontal	277	2.89	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5825MHz_TX



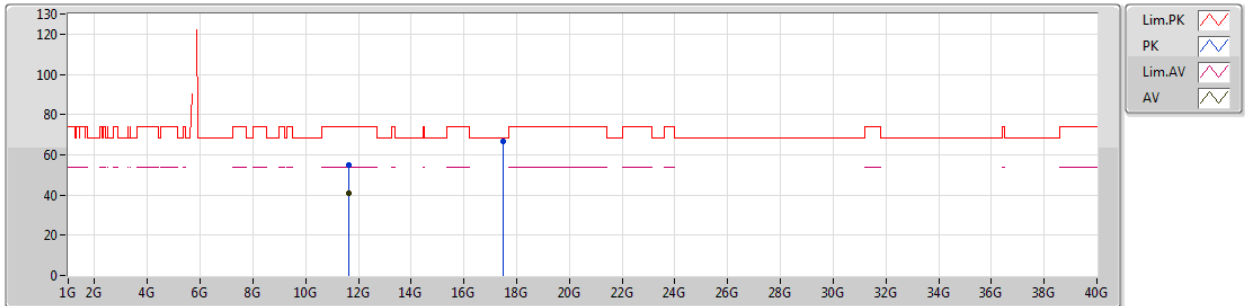
EUT_Z_4TX
Setting 91
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.66014G	54.14	74.00	-19.86	15.17	3	Vertical	60	1.26	-
AV	11.6437G	40.57	54.00	-13.43	15.15	3	Vertical	60	1.26	-
PK	17.47656G	68.01	68.20	-0.19	22.19	3	Vertical	197	1.82	-

802.11ax HEW20_Nss1,(MCS0)_4TX

13/02/2019

5825MHz_TX



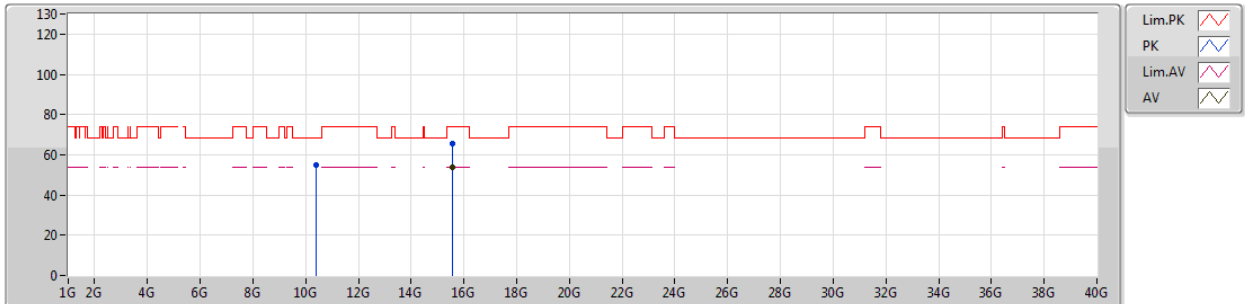
EUT_Z_4TX
Setting 91
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64046G	54.72	74.00	-19.28	15.15	3	Horizontal	154	1.46	-
AV	11.65312G	40.86	54.00	-13.14	15.17	3	Horizontal	154	1.46	-
PK	17.47086G	66.75	68.20	-1.45	22.15	3	Horizontal	338	2.38	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

5190MHz_TX



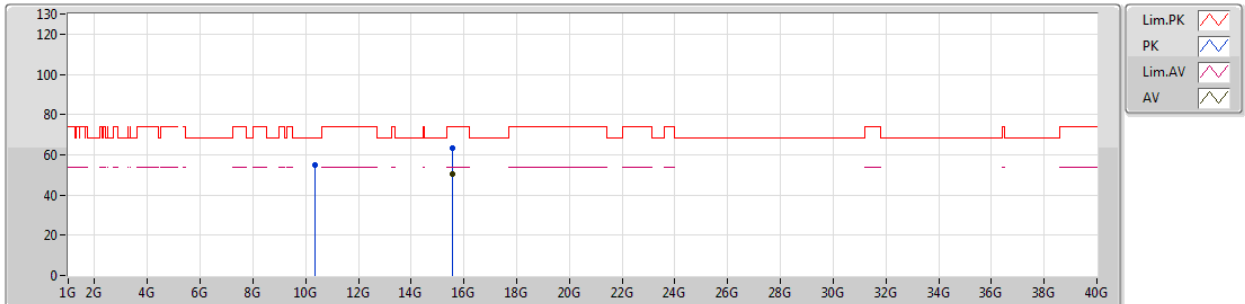
EUT_Z_4TX
Setting 84
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.40772G	54.92	68.20	-13.28	14.58	3	Vertical	31	2.39	-						
PK	15.56146G	65.63	74.00	-8.37	16.08	3	Vertical	346	1.88	-						
AV	15.56664G	53.83	54.00	-0.17	16.06	3	Vertical	346	1.88	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

5190MHz_TX



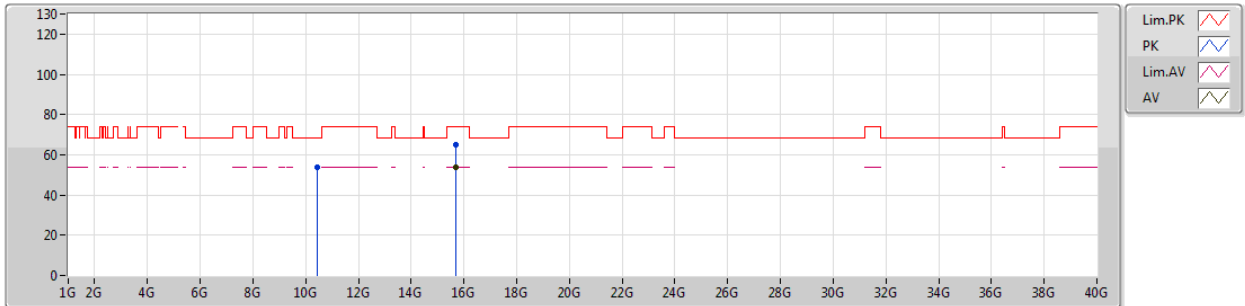
EUT_Z_4TX
Setting 84
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.36418G	54.81	68.20	-13.39	14.59	3	Horizontal	149	1.19	-
PK	15.5581G	63.19	74.00	-10.81	16.08	3	Horizontal	358	1.40	-
AV	15.5581G	50.46	54.00	-3.54	16.08	3	Horizontal	358	1.40	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

5230MHz_TX



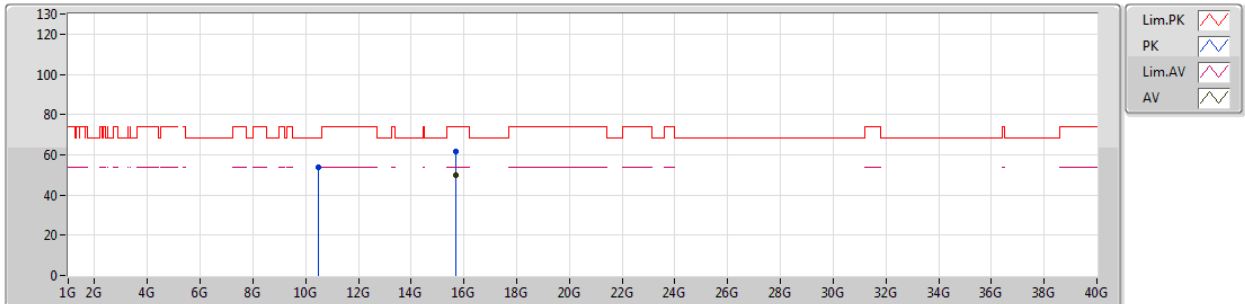
EUT_Z_4TX
Setting 78
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.44476G	53.90	68.20	-14.30	14.55	3	Vertical	146	2.11	-						
PK	15.69372G	65.14	74.00	-8.86	15.74	3	Vertical	327	1.96	-						
AV	15.68844G	53.80	54.00	-0.20	15.75	3	Vertical	327	1.96	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

5230MHz_TX



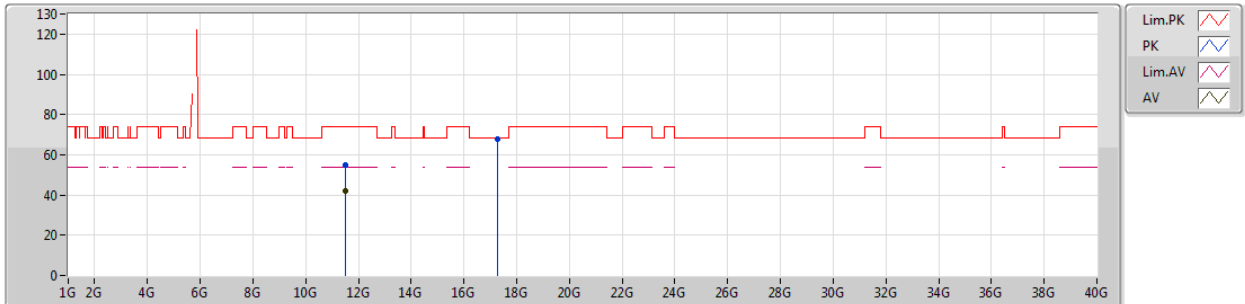
EUT Z_4TX
Setting 78
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.4834G	54.00	68.20	-14.20	14.54	3	Horizontal	277	1.92	-						
PK	15.68376G	61.85	74.00	-12.15	15.77	3	Horizontal	352	1.35	-						
AV	15.6918G	49.69	54.00	-4.31	15.74	3	Horizontal	352	1.35	-						

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

5755MHz_TX



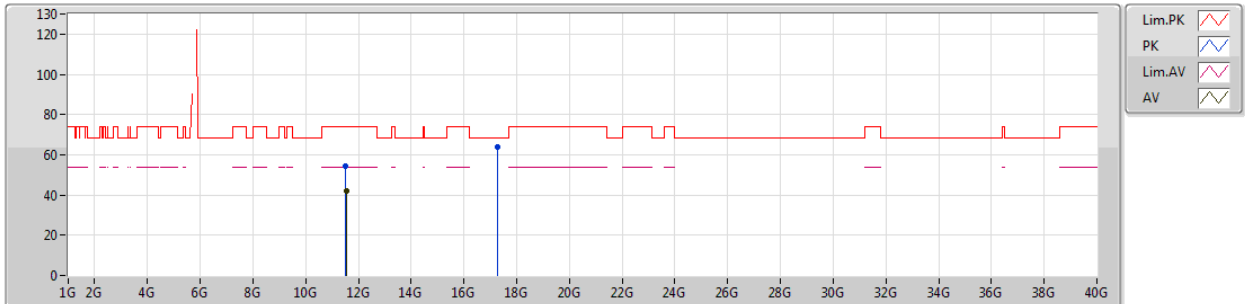
EUT_Z_4TX
Setting 89
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.50964G	54.78	74.00	-19.22	14.97	3	Vertical	178	2.04	-
AV	11.51828G	42.27	54.00	-11.73	14.98	3	Vertical	178	2.04	-
PK	17.27124G	67.99	68.20	-0.21	20.95	3	Vertical	204	1.85	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

5755MHz_TX



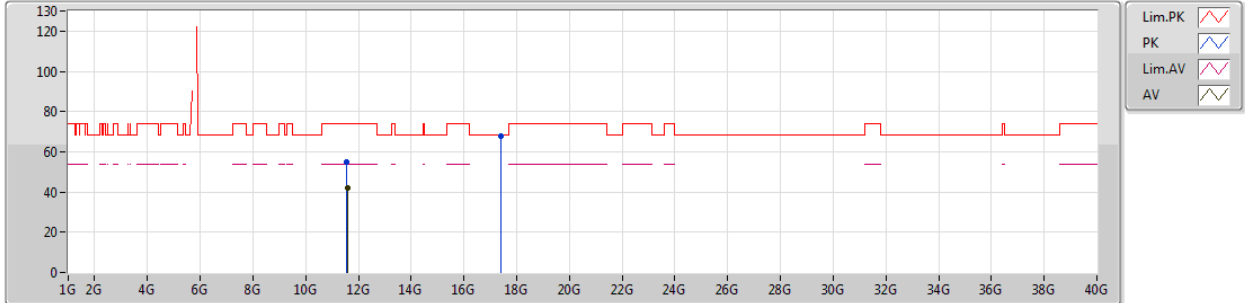
EUT_Z_4TX
Setting 89
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.51936G	54.47	74.00	-19.53	14.99	3	Horizontal	326	1.45	-
AV	11.53472G	42.04	54.00	-11.96	15.00	3	Horizontal	326	1.45	-
PK	17.27484G	63.81	68.20	-4.39	20.97	3	Horizontal	131	2.53	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

5795MHz_TX



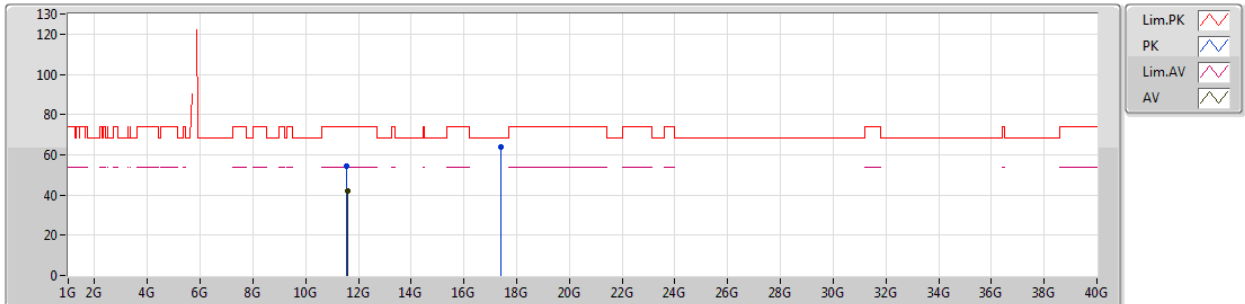
EUT_Z_4TX
Setting 110
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56936G	54.68	74.00	-19.32	15.05	3	Vertical	125	1.08	-
AV	11.58976G	42.02	54.00	-11.98	15.08	3	Vertical	125	1.08	-
PK	17.39688G	67.97	68.20	-0.23	21.71	3	Vertical	210	1.89	-

802.11ax HEW40_Nss1,(MCS0)_4TX

12/02/2019

5795MHz_TX



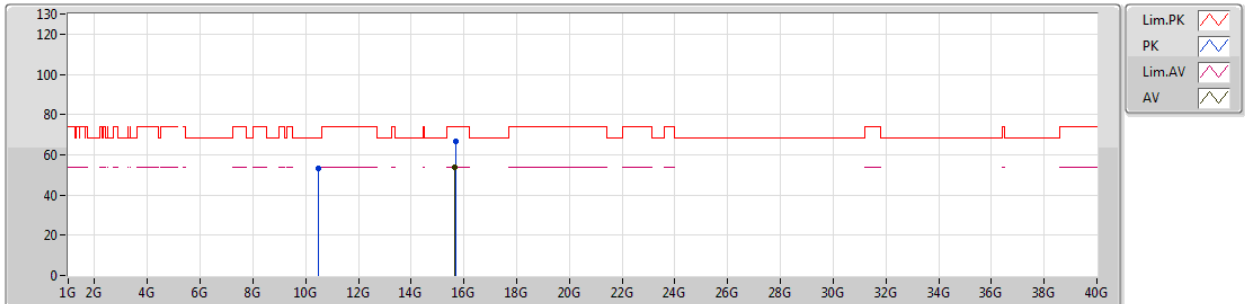
EUT_Z_4TX
Setting 110
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57212G	54.56	74.00	-19.44	15.05	3	Horizontal	134	1.76	-
AV	11.6086G	42.23	54.00	-11.77	15.11	3	Horizontal	134	1.76	-
PK	17.40732G	63.94	68.20	-4.26	21.77	3	Horizontal	52	1.58	-

802.11ax HEW80_Nss1,(MCS0)_4TX

12/02/2019

5210MHz_TX



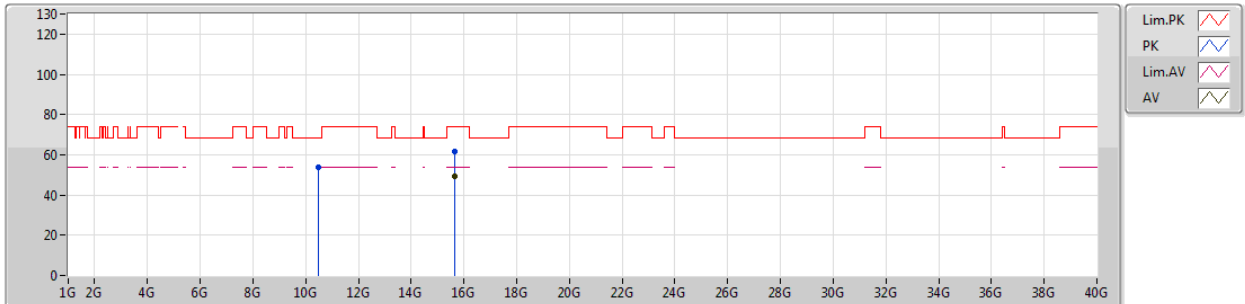
EUT_Z_4TX
Setting 93
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.4624G	53.47	68.20	-14.73	14.54	3	Vertical	325	2.33	-						
PK	15.6776G	66.79	74.00	-7.21	15.77	3	Vertical	340	2.26	-						
AV	15.6488G	53.86	54.00	-0.14	15.84	3	Vertical	340	2.26	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

12/02/2019

5210MHz_TX



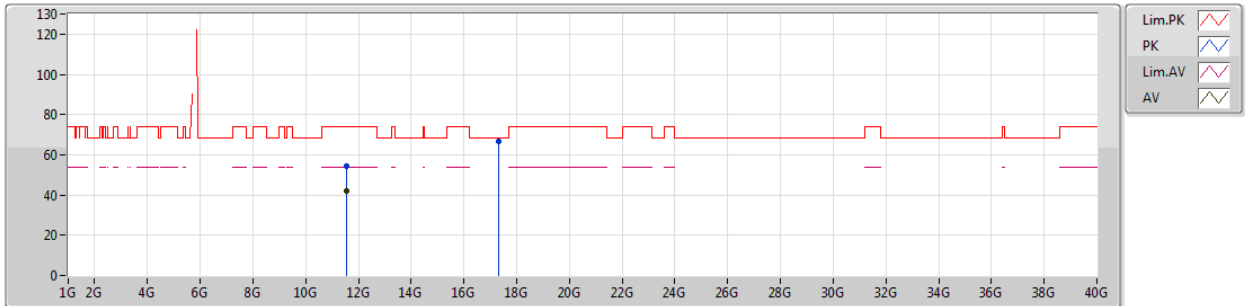
EUT_Z_4TX
Setting 93
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	10.4678G	53.81	68.20	-14.39	14.55	3	Horizontal	161	1.37	-						
PK	15.6668G	61.45	74.00	-12.55	15.80	3	Horizontal	347	1.33	-						
AV	15.6568G	49.51	54.00	-4.49	15.83	3	Horizontal	347	1.33	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

12/02/2019

5775MHz_TX



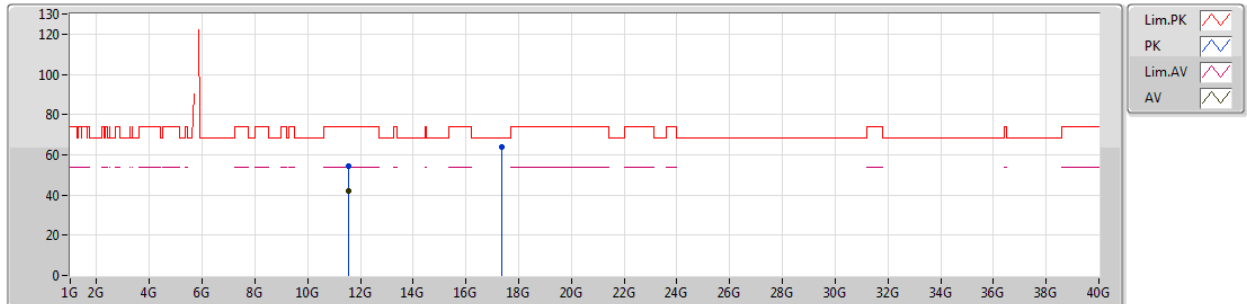
EUT_Z_4TX
Setting 110
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.55816G	54.61	74.00	-19.39	15.04	3	Vertical	273	2.47	-						
AV	11.554G	42.09	54.00	-11.91	15.03	3	Vertical	273	2.47	-						
PK	17.30596G	66.73	68.20	-1.47	21.16	3	Vertical	197	1.90	-						

802.11ax HEW80_Nss1,(MCS0)_4TX

12/02/2019

5775MHz_TX



EUT_Z_4TX
Setting 110
02-C-5
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments						
PK	11.5356G	54.26	74.00	-19.74	15.00	3	Horizontal	128	2.28	-						
AV	11.53752G	42.14	54.00	-11.86	15.00	3	Horizontal	128	2.28	-						
PK	17.3498G	63.65	68.20	-4.55	21.43	3	Horizontal	320	2.40	-						



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.21

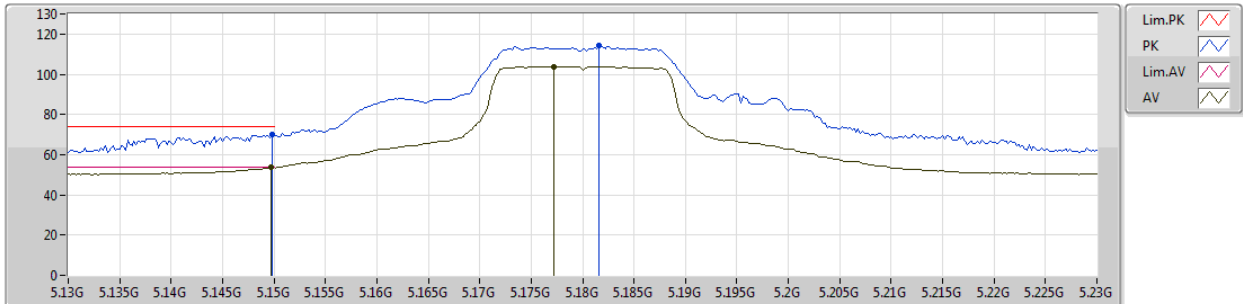
For Non-beamforming / 1T1S mode Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1.(MCS0)_1TX	Pass	PK	5.65G	68.19	68.20	-0.01	8.70	3	Vertical	332	2.43	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5180MHz_TX



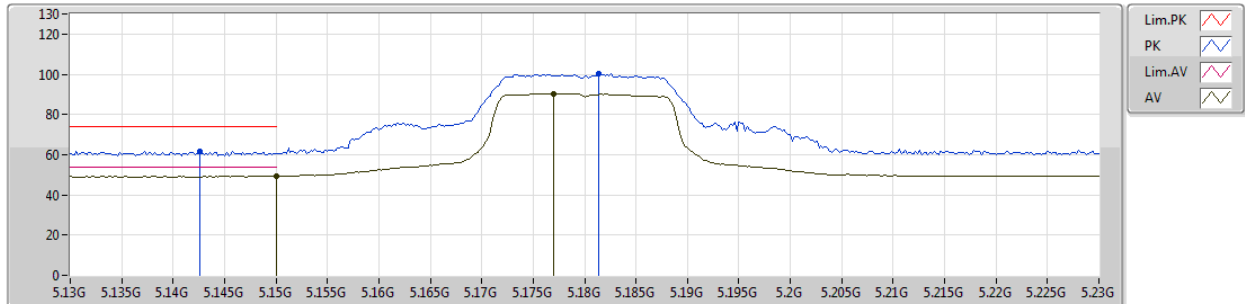
EUT Y_1TX
Setting 67
02-C-5-13
FSP
ANT6

Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
5.1498G	70.12	74.00	-3.88	8.04	3	Vertical	2	2.64	-
5.1497G	53.85	54.00	-0.15	8.04	3	Vertical	2	2.64	-
5.1816G	114.12	Inf	-Inf	8.12	3	Vertical	2	2.64	-
5.1772G	103.80	Inf	-Inf	8.11	3	Vertical	2	2.64	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5180MHz_TX



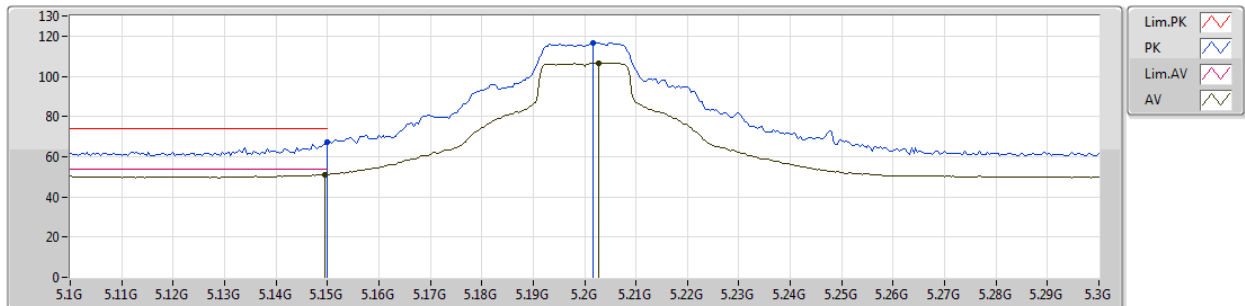
EUT Y_1TX
Setting 67
02-C-5-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1426G	61.78	74.00	-12.22	8.04	3	Horizontal	294	1.20	-
5.15G	49.34	54.00	-4.66	8.04	3	Horizontal	294	1.20	-
5.1814G	100.20	Inf	-Inf	8.12	3	Horizontal	294	1.20	-
5.177G	90.31	Inf	-Inf	8.11	3	Horizontal	294	1.20	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5200MHz_TX



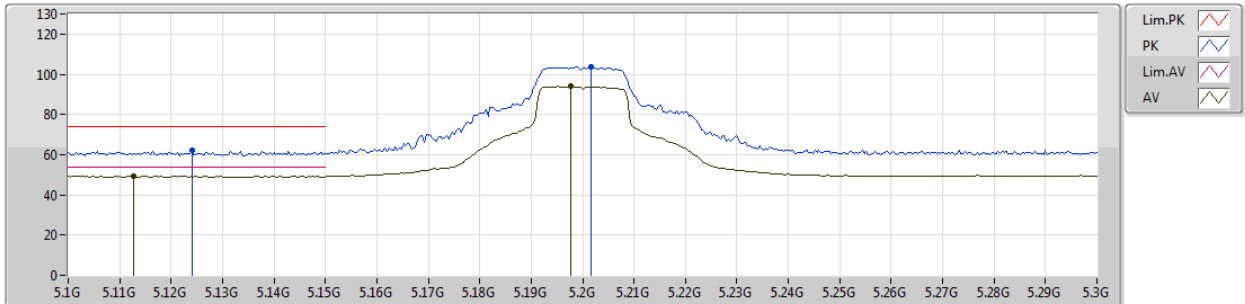
EUT Y_1TX
Setting 80
02-C-5-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15G	67.48	74.00	-6.52	8.04	3	Vertical	12	2.73	-
5.1496G	51.14	54.00	-2.86	8.04	3	Vertical	12	2.73	-
5.2016G	116.72	Inf	-Inf	8.16	3	Vertical	12	2.73	-
5.2028G	106.67	Inf	-Inf	8.16	3	Vertical	12	2.73	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5200MHz_TX



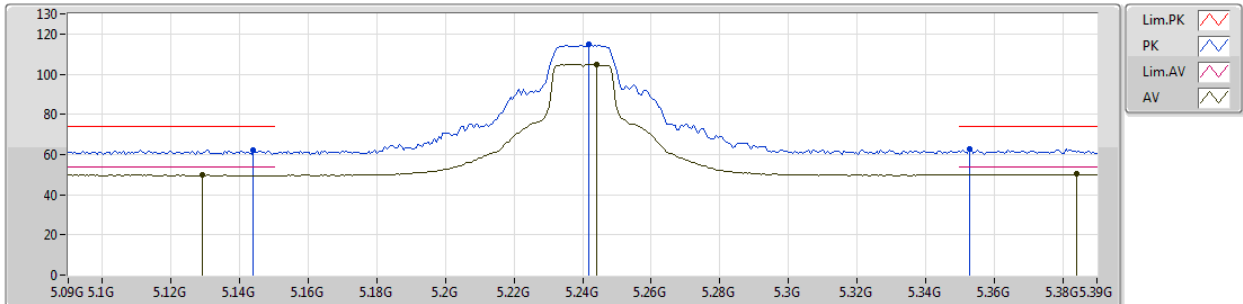
EUT_Y_1TX
Setting 80
02-C-5-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.124G	61.93	74.00	-12.07	7.99	3	Horizontal	309	1.01	-
5.1128G	49.54	54.00	-4.46	7.96	3	Horizontal	309	1.01	-
5.2016G	103.87	Inf	-Inf	8.16	3	Horizontal	309	1.01	-
5.1976G	93.98	Inf	-Inf	8.16	3	Horizontal	309	1.01	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5240MHz_TX



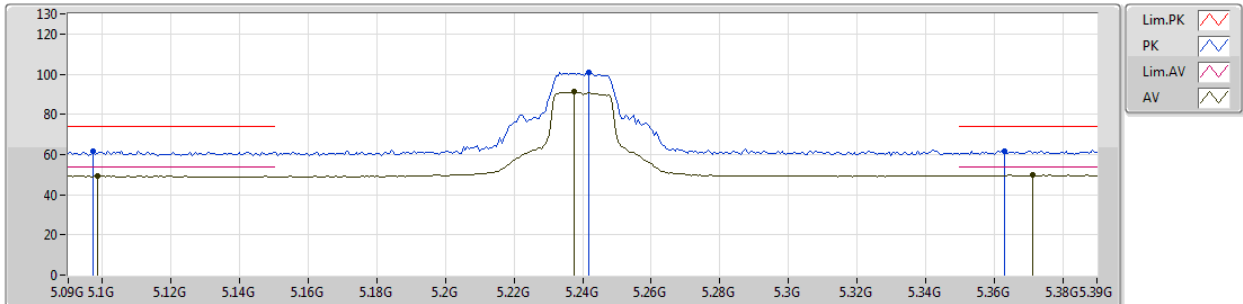
EUT Y_1TX
Setting 75
02-C-5-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.144G	62.19	74.00	-11.81	8.04	3	Vertical	8	2.47	-
5.129G	49.85	54.00	-4.15	8.01	3	Vertical	8	2.47	-
5.2418G	115.11	Inf	-Inf	8.22	3	Vertical	8	2.47	-
5.2442G	104.93	Inf	-Inf	8.22	3	Vertical	8	2.47	-
5.3528G	62.65	74.00	-11.35	8.38	3	Vertical	8	2.47	-
5.384G	50.23	54.00	-3.77	8.42	3	Vertical	8	2.47	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5240MHz_TX



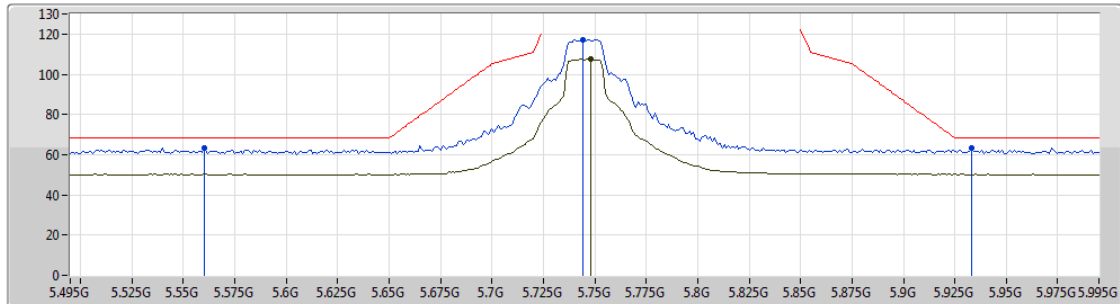
EUT Y_1TX
Setting 75
02-C-5-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.0972G	61.77	74.00	-12.23	7.94	3	Horizontal	303	1.02	-
5.0984G	49.30	54.00	-4.70	7.94	3	Horizontal	303	1.02	-
5.2418G	100.73	Inf	-Inf	8.22	3	Horizontal	303	1.02	-
5.2376G	91.12	Inf	-Inf	8.22	3	Horizontal	303	1.02	-
5.363G	61.85	74.00	-12.15	8.39	3	Horizontal	303	1.02	-
5.3714G	49.80	54.00	-4.20	8.40	3	Horizontal	303	1.02	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5745MHz_TX



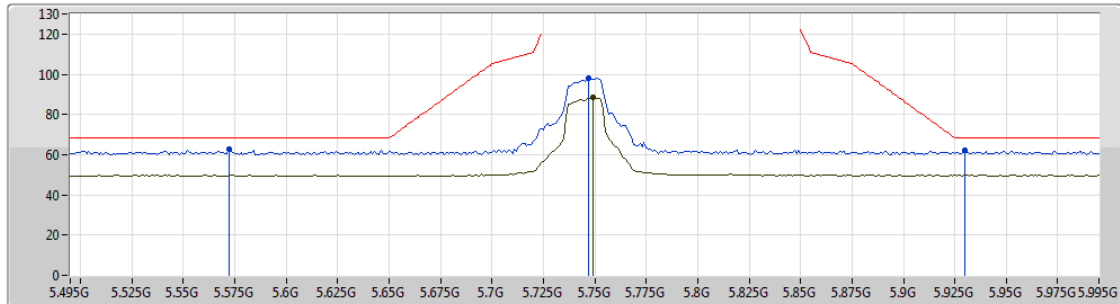
EUT Y_1TX
Setting 78
02-C-5-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.56G	63.21	68.20	-4.99	8.63	3	Vertical	333	2.35	-
5.744G	117.15	Inf	-Inf	8.82	3	Vertical	333	2.35	-
5.748G	107.50	Inf	-Inf	8.82	3	Vertical	333	2.35	-
5.933G	63.47	68.20	-4.73	8.86	3	Vertical	333	2.35	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5745MHz_TX



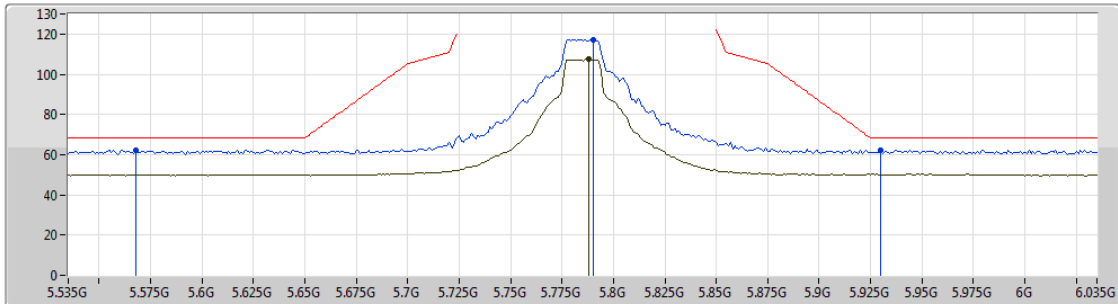
EUT Y_1TX
Setting 78
02-C-5-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.572G	62.57	68.20	-5.63	8.63	3	Horizontal	210	1.51	-
5.747G	98.09	Inf	-Inf	8.82	3	Horizontal	210	1.51	-
5.749G	88.31	Inf	-Inf	8.82	3	Horizontal	210	1.51	-
5.93G	62.26	68.20	-5.94	8.86	3	Horizontal	210	1.51	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5785MHz_TX



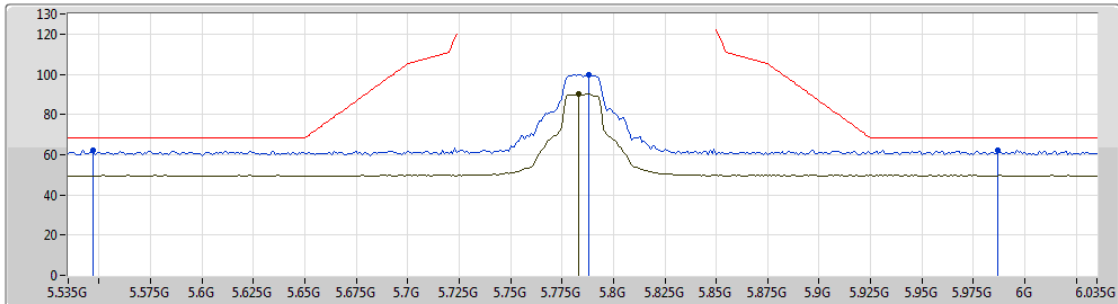
EUT Y_1TX
Setting 84
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.568G	62.42	68.20	-5.78	8.63	3	Vertical	358	2.41	-
5.79G	117.33	Inf	-Inf	8.87	3	Vertical	358	2.41	-
5.788G	107.53	Inf	-Inf	8.86	3	Vertical	358	2.41	-
5.93G	62.34	68.20	-5.86	8.86	3	Vertical	358	2.41	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5785MHz_TX



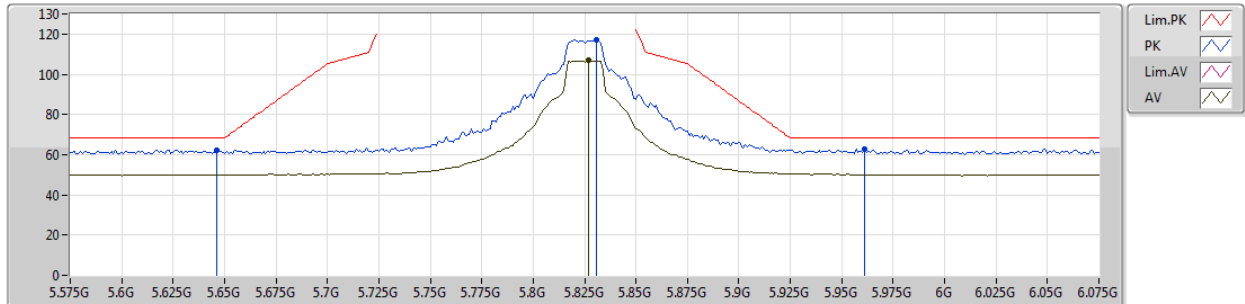
EUT Y_1TX
Setting 84
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.547G	62.08	68.20	-6.12	8.63	3	Horizontal	273	1.50	-
5.788G	99.68	Inf	-Inf	8.86	3	Horizontal	273	1.50	-
5.783G	90.07	Inf	-Inf	8.87	3	Horizontal	273	1.50	-
5.987G	62.01	68.20	-6.19	8.84	3	Horizontal	273	1.50	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5825MHz_TX



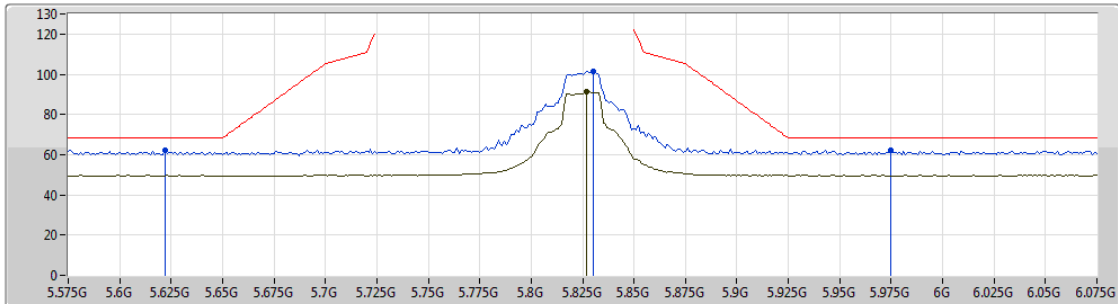
EUT_Y_1TX
Setting 85
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.646G	62.38	68.20	-5.82	8.70	3	Vertical	332	2.20	-
5.831G	116.90	Inf	-Inf	8.88	3	Vertical	332	2.20	-
5.827G	106.93	Inf	-Inf	8.88	3	Vertical	332	2.20	-
5.961G	62.68	68.20	-5.52	8.84	3	Vertical	332	2.20	-

802.11a_Nss1,(6Mbps)_1TX

14/02/2019

5825MHz_TX



Lim.PK
PK
Lim_AV
AV

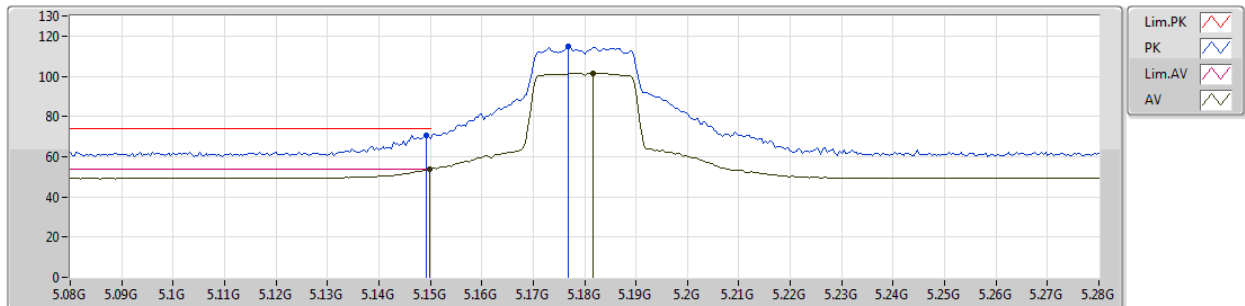
EUT Y_1TX
Setting 85
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.622G	62.15	68.20	-6.05	8.66	3	Horizontal	15	2.14	-
5.83G	101.50	Inf	-Inf	8.88	3	Horizontal	15	2.14	-
5.827G	91.40	Inf	-Inf	8.88	3	Horizontal	15	2.14	-
5.975G	62.17	68.20	-6.03	8.84	3	Horizontal	15	2.14	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5180MHz_TX



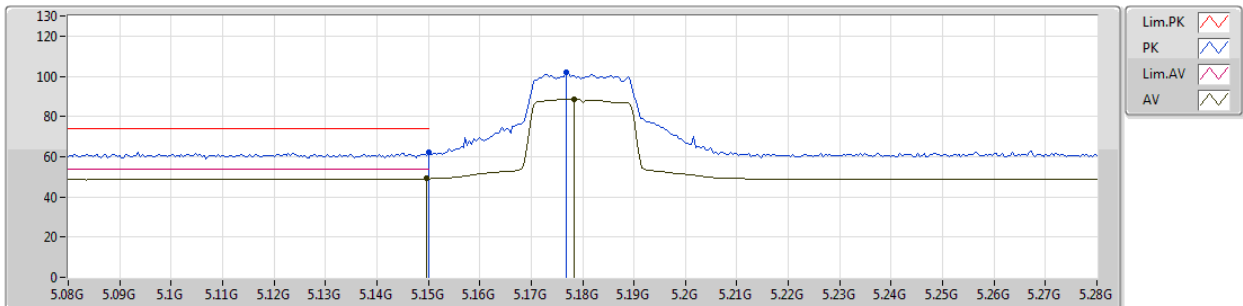
EUT Y_1TX
Setting 64
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1492G	70.57	74.00	-3.43	8.04	3	Vertical	339	2.52	-
5.1499G	53.76	54.00	-0.24	8.04	3	Vertical	339	2.52	-
5.1768G	115.00	Inf	-Inf	8.11	3	Vertical	339	2.52	-
5.1816G	101.63	Inf	-Inf	8.12	3	Vertical	339	2.52	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5180MHz_TX



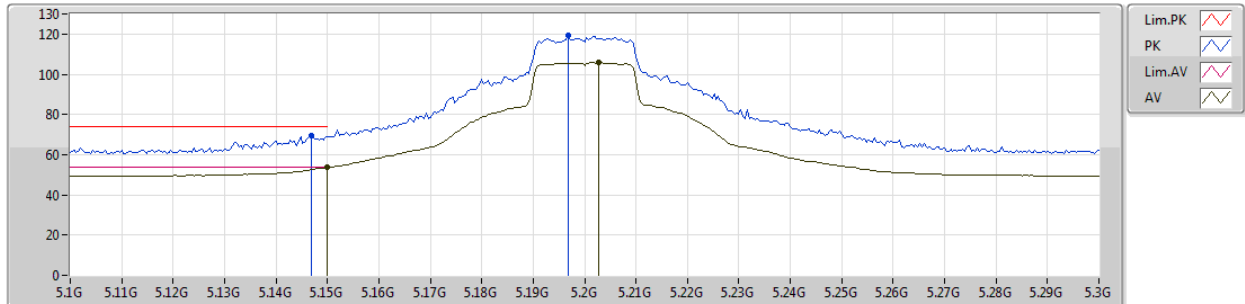
EUT Y_1TX
Setting 64
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15G	62.20	74.00	-11.80	8.04	3	Horizontal	298	1.22	-
5.1496G	49.08	54.00	-4.92	8.04	3	Horizontal	298	1.22	-
5.1768G	102.10	Inf	-Inf	8.11	3	Horizontal	298	1.22	-
5.1784G	88.51	Inf	-Inf	8.12	3	Horizontal	298	1.22	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5200MHz_TX



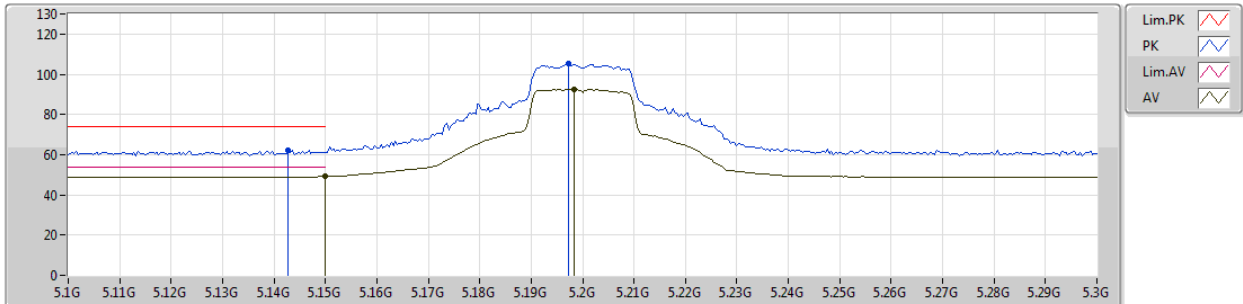
EUT_Y_1TX
Setting 82
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1468G	69.24	74.00	-4.76	8.04	3	Vertical	342	2.61	-
5.1499G	53.78	54.00	-0.22	8.04	3	Vertical	342	2.61	-
5.1968G	119.51	Inf	-Inf	8.16	3	Vertical	342	2.61	-
5.2028G	105.87	Inf	-Inf	8.16	3	Vertical	342	2.61	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5200MHz_TX



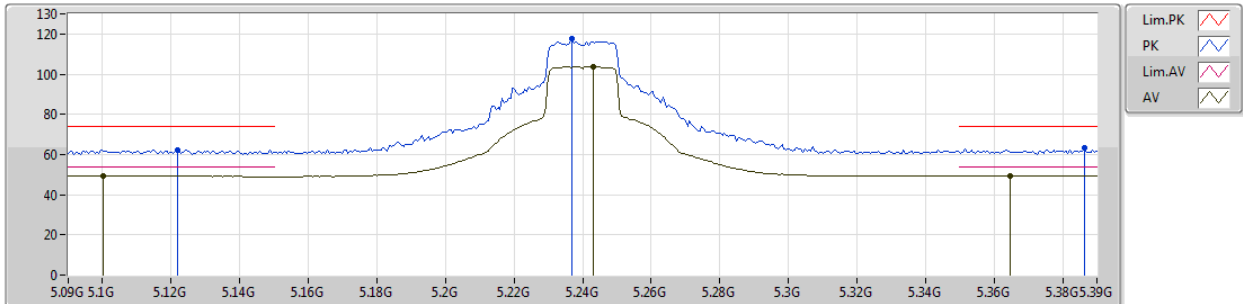
EUT Y_1TX
Setting 82
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1428G	62.26	74.00	-11.74	8.04	3	Horizontal	294	1.01	-
5.15G	49.25	54.00	-4.75	8.04	3	Horizontal	294	1.01	-
5.1972G	105.60	Inf	-Inf	8.16	3	Horizontal	294	1.01	-
5.1984G	92.42	Inf	-Inf	8.16	3	Horizontal	294	1.01	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5240MHz_TX



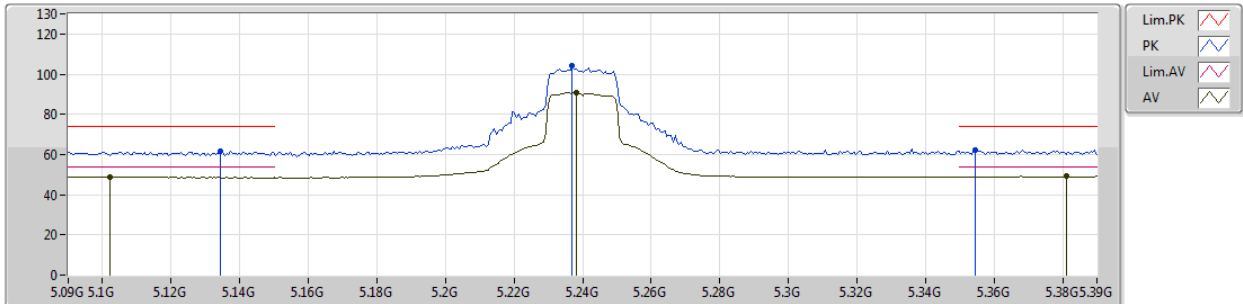
EUT Y_1TX
Setting 76
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1218G	62.34	74.00	-11.66	7.98	3	Vertical	15	2.46	-
5.1002G	49.44	54.00	-4.56	7.94	3	Vertical	15	2.46	-
5.237G	117.61	Inf	-Inf	8.21	3	Vertical	15	2.46	-
5.243G	103.82	Inf	-Inf	8.22	3	Vertical	15	2.46	-
5.3864G	63.08	74.00	-10.92	8.43	3	Vertical	15	2.46	-
5.3648G	49.56	54.00	-4.44	8.39	3	Vertical	15	2.46	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5240MHz_TX



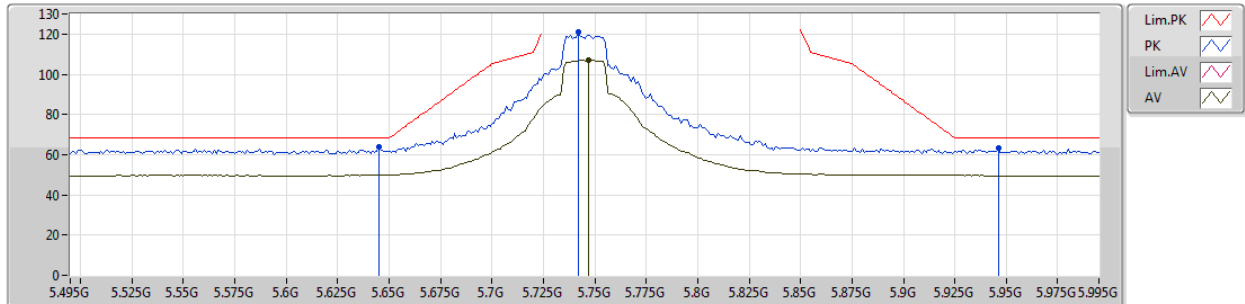
EUT Y_1TX
Setting 76
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1344G	61.70	74.00	-12.30	8.02	3	Horizontal	310	1.02	-
5.102G	48.65	54.00	-5.35	7.94	3	Horizontal	310	1.02	-
5.237G	104.37	Inf	-Inf	8.21	3	Horizontal	310	1.02	-
5.2382G	90.57	Inf	-Inf	8.22	3	Horizontal	310	1.02	-
5.3546G	62.17	74.00	-11.83	8.38	3	Horizontal	310	1.02	-
5.381G	49.08	54.00	-4.92	8.42	3	Horizontal	310	1.02	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5745MHz_TX



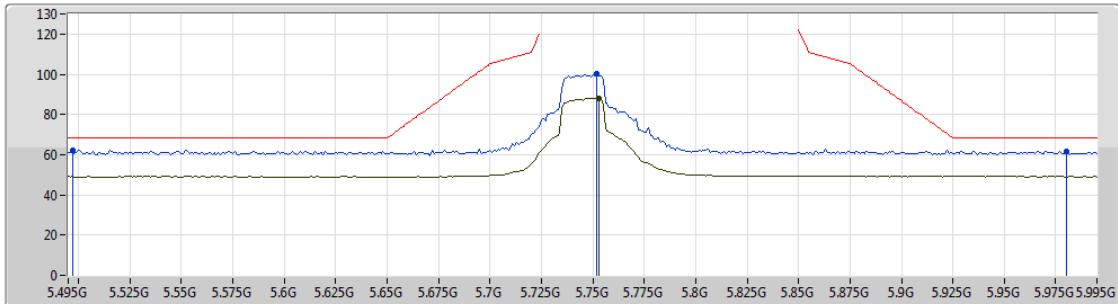
EUT Y_1TX
Setting 86
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.645G	63.88	68.20	-4.32	8.70	3	Vertical	349	2.35	-
5.742G	120.84	Inf	-Inf	8.81	3	Vertical	349	2.35	-
5.747G	106.98	Inf	-Inf	8.82	3	Vertical	349	2.35	-
5.946G	63.59	68.20	-4.61	8.86	3	Vertical	349	2.35	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5745MHz_TX



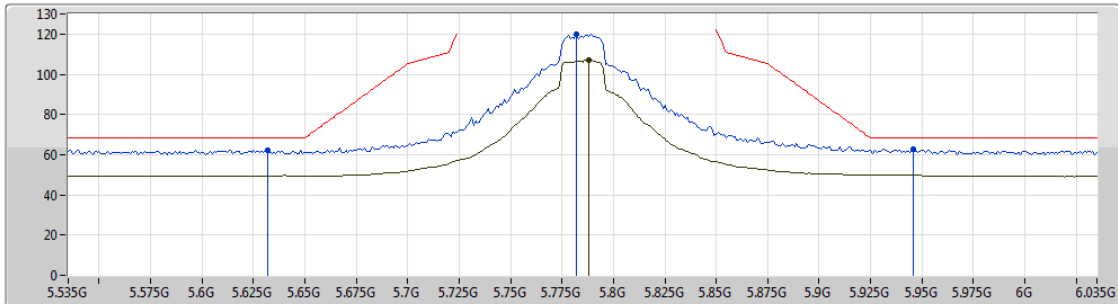
EUT Y_1TX
Setting 86
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.497G	62.13	68.20	-6.07	8.62	3	Horizontal	269	1.50	-
5.752G	100.24	Inf	-Inf	8.83	3	Horizontal	269	1.50	-
5.753G	87.99	Inf	-Inf	8.83	3	Horizontal	269	1.50	-
5.98G	61.68	68.20	-6.52	8.85	3	Horizontal	269	1.50	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5785MHz_TX



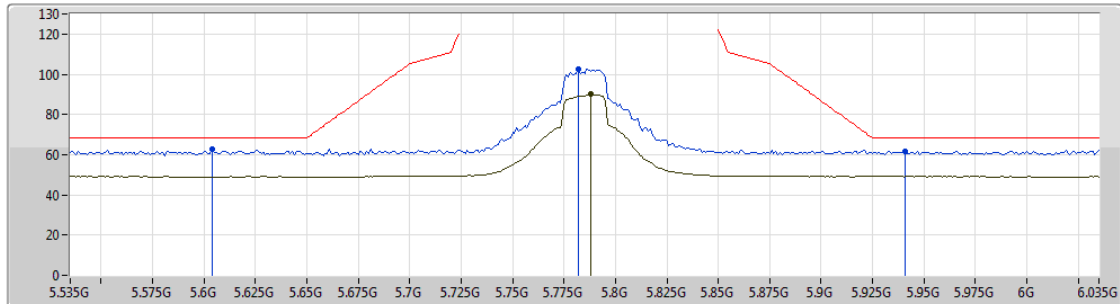
EUT Y_1TX
Setting 92
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.632G	62.35	68.20	-5.85	8.68	3	Vertical	334	2.64	-
5.782G	120.06	Inf	-Inf	8.87	3	Vertical	334	2.64	-
5.788G	106.94	Inf	-Inf	8.86	3	Vertical	334	2.64	-
5.946G	62.74	68.20	-5.46	8.86	3	Vertical	334	2.64	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5785MHz_TX



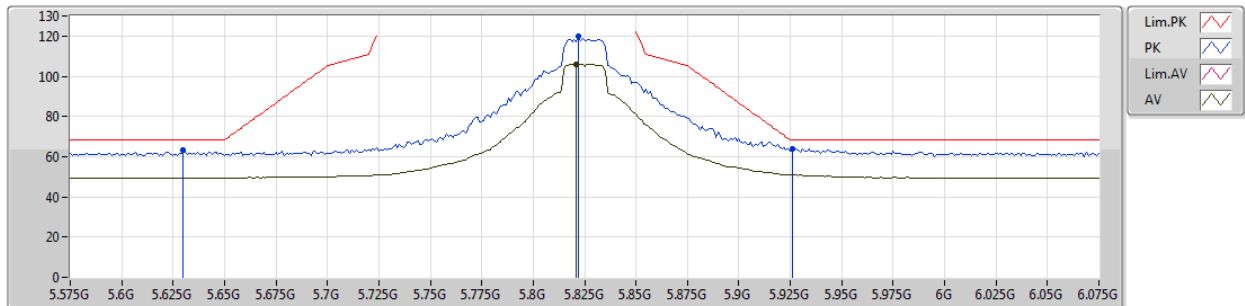
EUT Y_1TX
Setting 92
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.604G	62.57	68.20	-5.63	8.65	3	Horizontal	276	1.34	-
5.782G	102.42	Inf	-Inf	8.87	3	Horizontal	276	1.34	-
5.788G	89.99	Inf	-Inf	8.86	3	Horizontal	276	1.34	-
5.941G	61.62	68.20	-6.58	8.86	3	Horizontal	276	1.34	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5825MHz_TX



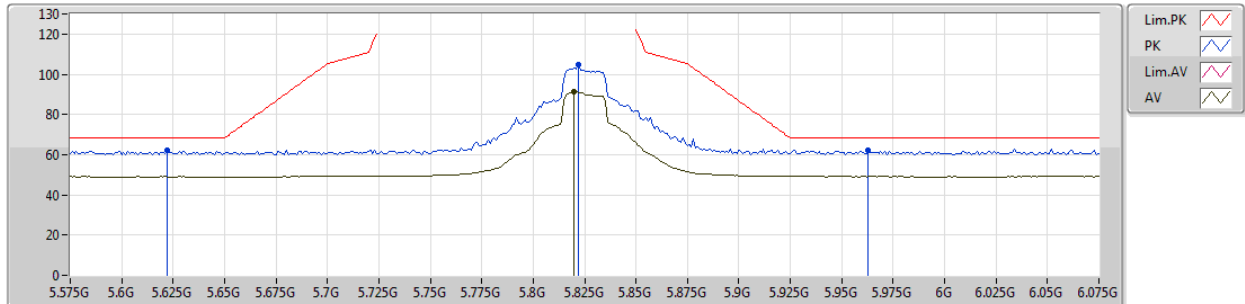
EUT Y_1TX
Setting 91
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.63G	63.06	68.20	-5.14	8.68	3	Vertical	331	2.39	-
5.822G	119.89	Inf	-Inf	8.87	3	Vertical	331	2.39	-
5.821G	105.99	Inf	-Inf	8.87	3	Vertical	331	2.39	-
5.926G	64.12	68.20	-4.08	8.86	3	Vertical	331	2.39	-

802.11ax HEW20_Nss1,(MCS0)_1TX

14/02/2019

5825MHz_TX



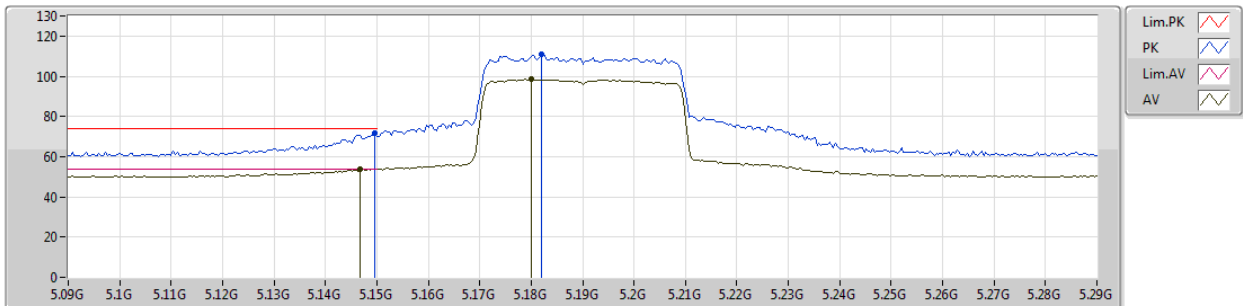
EUT Y_1TX
Setting 91
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.622G	62.04	68.20	-6.16	8.66	3	Horizontal	9	2.31	-
5.822G	104.52	Inf	-Inf	8.87	3	Horizontal	9	2.31	-
5.82G	91.16	Inf	-Inf	8.87	3	Horizontal	9	2.31	-
5.963G	62.22	68.20	-5.98	8.84	3	Horizontal	9	2.31	-

802.11ax HEW40_Nss1,(MCS0)_1TX

14/02/2019

5190MHz_TX



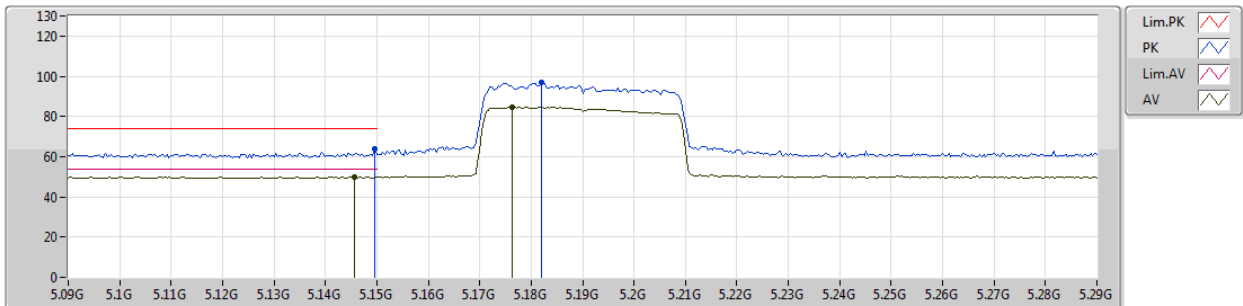
EUT Y_1TX
Setting 58
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1496G	71.63	74.00	-2.37	8.04	3	Vertical	336	2.51	-
5.1468G	53.81	54.00	-0.19	8.04	3	Vertical	336	2.51	-
5.182G	110.91	Inf	-Inf	8.12	3	Vertical	336	2.51	-
5.18G	98.49	Inf	-Inf	8.12	3	Vertical	336	2.51	-

802.11ax HEW40_Nss1,(MCS0)_1TX

14/02/2019

5190MHz_TX



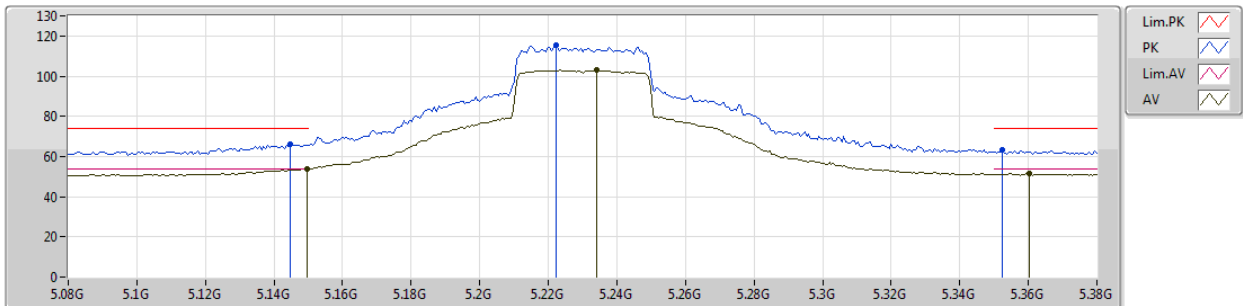
EUT Y_1TX
Setting 58
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1496G	63.60	74.00	-10.40	8.04	3	Horizontal	285	1.20	-
5.1456G	49.96	54.00	-4.04	8.04	3	Horizontal	285	1.20	-
5.182G	96.94	Inf	-Inf	8.12	3	Horizontal	285	1.20	-
5.1764G	84.77	Inf	-Inf	8.11	3	Horizontal	285	1.20	-

802.11ax HEW40_Nss1,(MCS0)_1TX

14/02/2019

5230MHz_TX



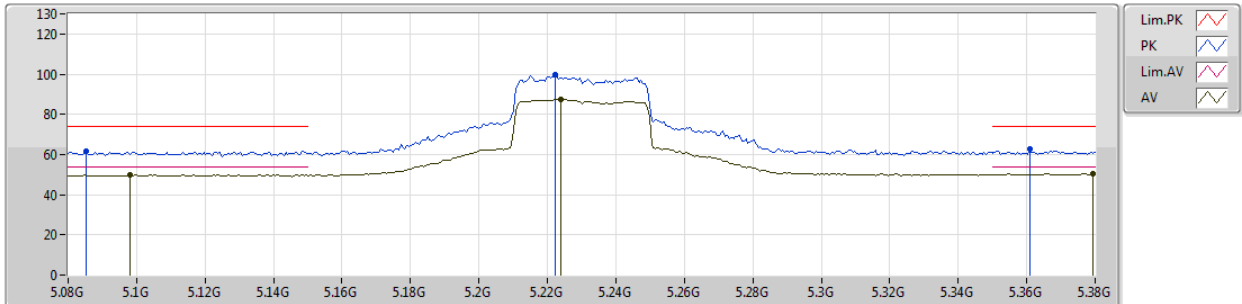
EUT Y_1TX
Setting 74
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1448G	66.03	74.00	-7.97	8.04	3	Vertical	335	2.36	-
5.1496G	53.90	54.00	-0.10	8.04	3	Vertical	335	2.36	-
5.2222G	115.18	Inf	-Inf	8.20	3	Vertical	335	2.36	-
5.2342G	102.94	Inf	-Inf	8.21	3	Vertical	335	2.36	-
5.3524G	63.19	74.00	-10.81	8.38	3	Vertical	335	2.36	-
5.3602G	51.39	54.00	-2.61	8.39	3	Vertical	335	2.36	-

802.11ax HEW40_Nss1,(MCS0)_1TX

15/02/2019

5230MHz_TX



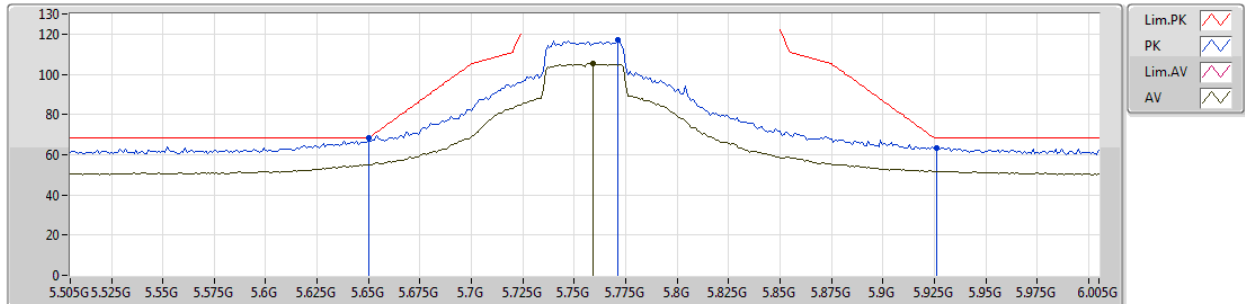
EUT Y_1TX
Setting 74
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.0854G	61.57	74.00	-12.43	7.90	3	Horizontal	10	1.01	-
5.098G	49.88	54.00	-4.12	7.94	3	Horizontal	10	1.01	-
5.2222G	99.64	Inf	-Inf	8.20	3	Horizontal	10	1.01	-
5.224G	87.40	Inf	-Inf	8.20	3	Horizontal	10	1.01	-
5.3608G	62.56	74.00	-11.44	8.39	3	Horizontal	10	1.01	-
5.3794G	50.36	54.00	-3.64	8.42	3	Horizontal	10	1.01	-

802.11ax HEW40_Nss1,(MCS0)_1TX

14/02/2019

5755MHz_TX



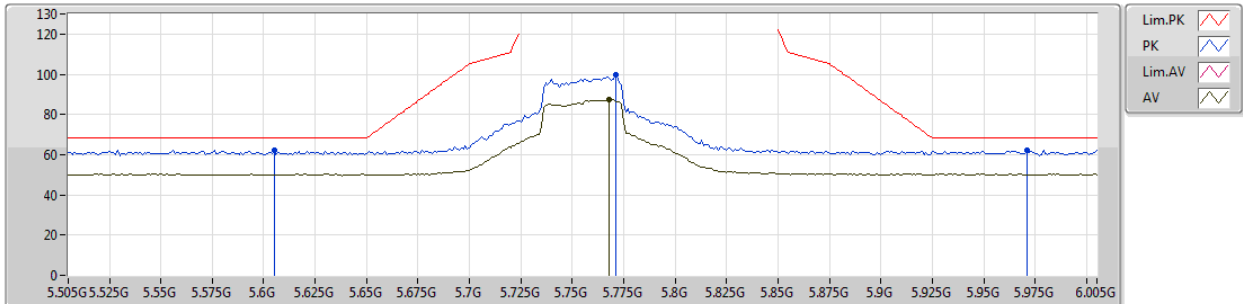
EUT Y_1TX
Setting 81
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.65G	68.19	68.20	-0.01	8.70	3	Vertical	332	2.43	-
5.771G	117.25	Inf	-Inf	8.84	3	Vertical	332	2.43	-
5.759G	105.38	Inf	-Inf	8.84	3	Vertical	332	2.43	-
5.926G	63.45	68.20	-4.75	8.86	3	Vertical	332	2.43	-

802.11ax HEW40_Nss1,(MCS0)_1TX

14/02/2019

5755MHz_TX



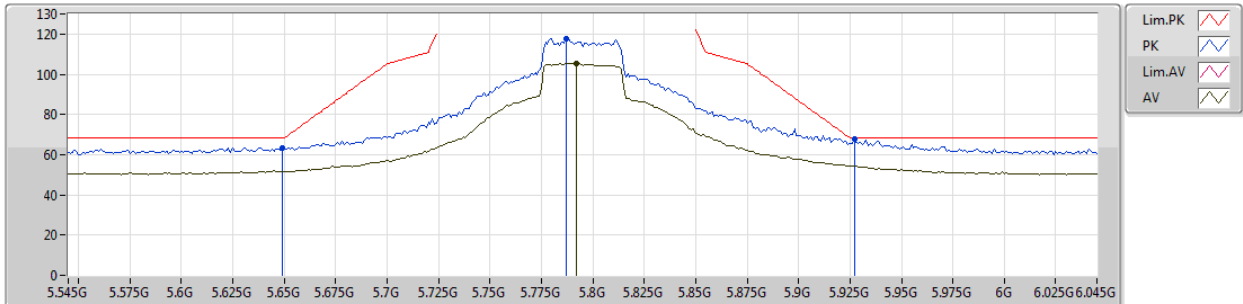
EUT Y_1TX
Setting 81
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.605G	62.13	68.20	-6.07	8.65	3	Horizontal	275	1.28	-
5.771G	99.69	Inf	-Inf	8.84	3	Horizontal	275	1.28	-
5.768G	87.33	Inf	-Inf	8.84	3	Horizontal	275	1.28	-
5.971G	62.36	68.20	-5.84	8.84	3	Horizontal	275	1.28	-

802.11ax HEW40_Nss1,(MCS0)_1TX

14/02/2019

5795MHz_TX



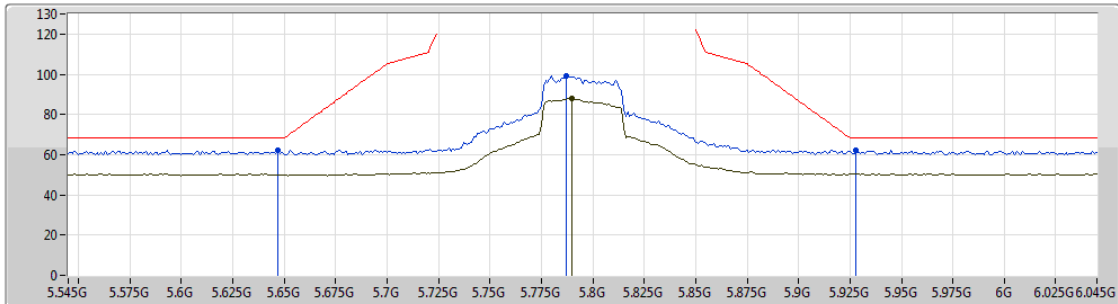
EUT Y_1TX
Setting 81
02-R-4-13
FSP
ANT6

Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
5.649G	63.41	68.20	-4.79	8.71	3	Vertical	333	2.42	-
5.787G	117.72	Inf	-Inf	8.87	3	Vertical	333	2.42	-
5.792G	105.39	Inf	-Inf	8.87	3	Vertical	333	2.42	-
5.927G	67.99	68.20	-0.21	8.86	3	Vertical	333	2.42	-

802.11ax HEW40_Nss1,(MCS0)_1TX

14/02/2019

5795MHz_TX



Lim.PK 
 PK 
 Lim_AV 
 AV 

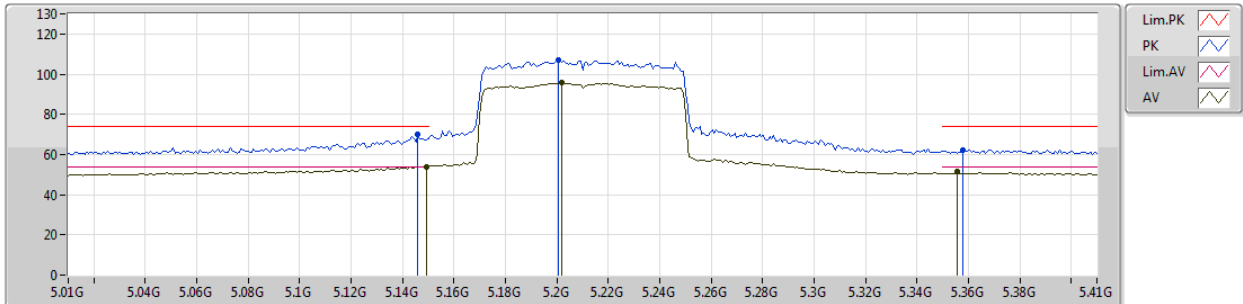
EUT Y_1TX
 Setting 81
 02-R-4-13
 FSP
 ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.647G	62.45	68.20	-5.75	8.71	3	Horizontal	274	1.36	-
5.787G	99.44	Inf	-Inf	8.87	3	Horizontal	274	1.36	-
5.79G	87.75	Inf	-Inf	8.87	3	Horizontal	274	1.36	-
5.928G	62.12	68.20	-6.08	8.86	3	Horizontal	274	1.36	-

802.11ax HEW80_Nss1,(MCS0)_1TX

14/02/2019

5210MHz_TX



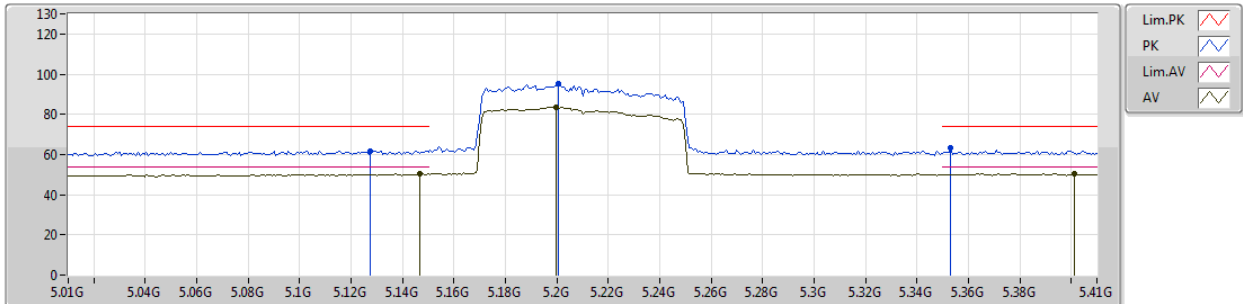
EUT Y_1TX
Setting 59
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.146G	70.17	74.00	-3.83	8.04	3	Vertical	8	2.61	-
5.1492G	53.85	54.00	-0.15	8.04	3	Vertical	8	2.61	-
5.2004G	107.16	Inf	-Inf	8.16	3	Vertical	8	2.61	-
5.202G	95.57	Inf	-Inf	8.16	3	Vertical	8	2.61	-
5.358G	62.44	74.00	-11.56	8.38	3	Vertical	8	2.61	-
5.3556G	51.28	54.00	-2.72	8.38	3	Vertical	8	2.61	-

802.11ax HEW80_Nss1,(MCS0)_1TX

14/02/2019

5210MHz_TX



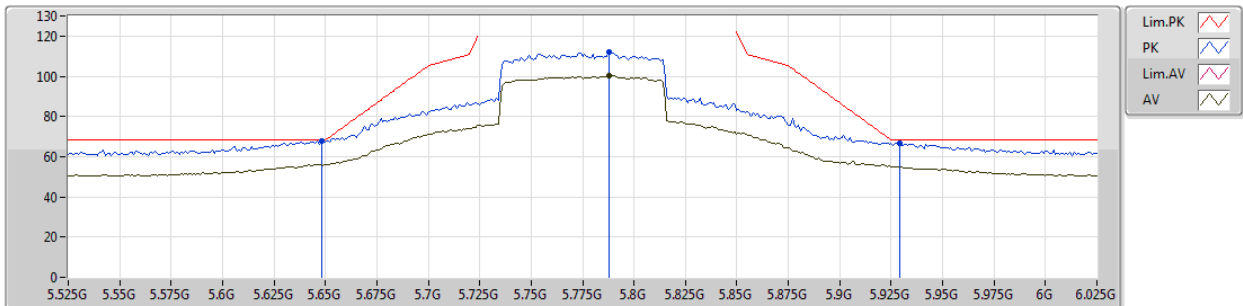
EUT Y_1TX
Setting 59
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.1276G	61.89	74.00	-12.11	8.00	3	Horizontal	302	1.02	-
5.1468G	50.50	54.00	-3.50	8.04	3	Horizontal	302	1.02	-
5.2004G	95.29	Inf	-Inf	8.16	3	Horizontal	302	1.02	-
5.1996G	83.58	Inf	-Inf	8.16	3	Horizontal	302	1.02	-
5.3532G	63.16	74.00	-10.84	8.38	3	Horizontal	302	1.02	-
5.4012G	50.39	54.00	-3.61	8.44	3	Horizontal	302	1.02	-

802.11ax HEW80_Nss1,(MCS0)_1TX

14/02/2019

5775MHz_TX



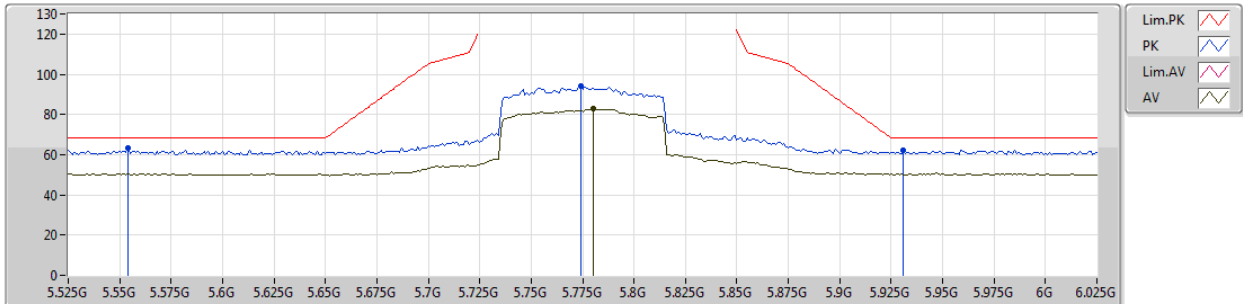
EUT Y_1TX
Setting 71
02-R-4-13
FSP
ANT6

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	334	2.40	-
5.788G	112.00	Inf	-Inf	8.86	3	Vertical	334	2.40	-
5.788G	100.40	Inf	-Inf	8.86	3	Vertical	334	2.40	-
5.929G	66.85	68.20	-1.35	8.86	3	Vertical	334	2.40	-

802.11ax HEW80_Nss1,(MCS0)_1TX

14/02/2019

5775MHz_TX



EUT Y_1TX
Setting 71
02-R-4-13
FSP
ANT6

Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.554G	63.27	68.20	-4.93	8.63	3	Horizontal	276	1.50	-
5.774G	94.09	Inf	-Inf	8.85	3	Horizontal	276	1.50	-
5.78G	82.67	Inf	-Inf	8.86	3	Horizontal	276	1.50	-
5.931G	62.20	68.20	-6.00	8.86	3	Horizontal	276	1.50	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.22

For Non-beamforming / 2T2S mode

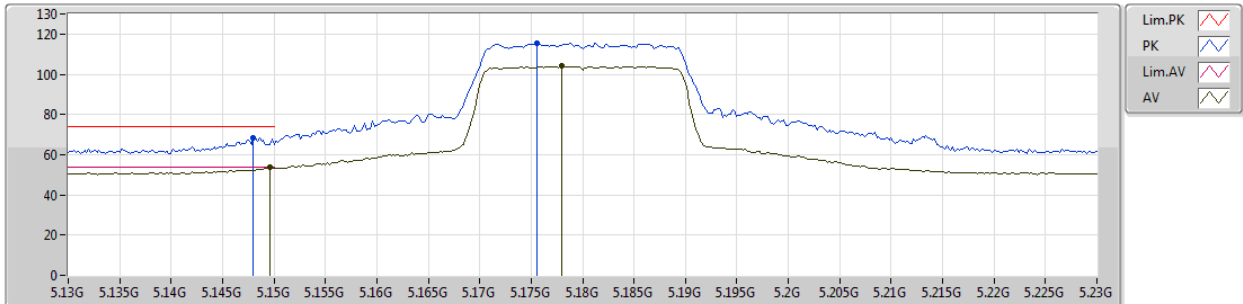
Summary

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 HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.98	54.00	-0.02	8.04	3	Vertical	8	2.51	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5180MHz_TX



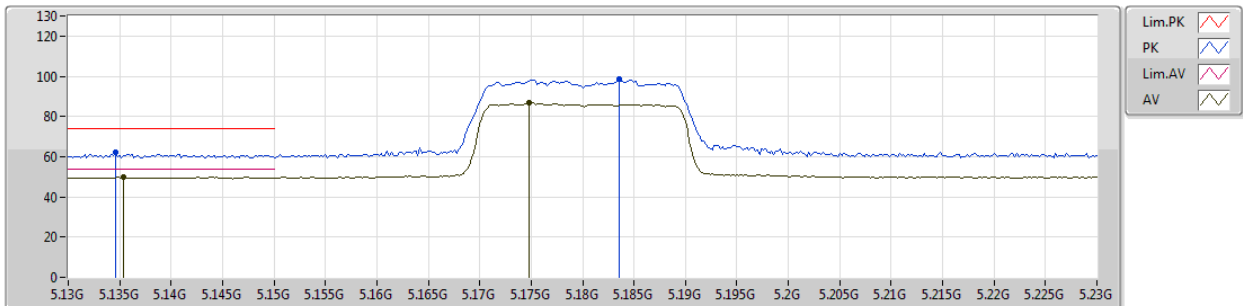
EUT Y_2TX
Setting 57
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.148G	68.32	74.00	-5.68	8.04	3	Vertical	340	2.29	-
AV	5.1496G	53.81	54.00	-0.19	8.04	3	Vertical	340	2.29	-
PK	5.1756G	115.52	Inf	-Inf	8.11	3	Vertical	340	2.29	-
AV	5.178G	103.95	Inf	-Inf	8.12	3	Vertical	340	2.29	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5180MHz_TX



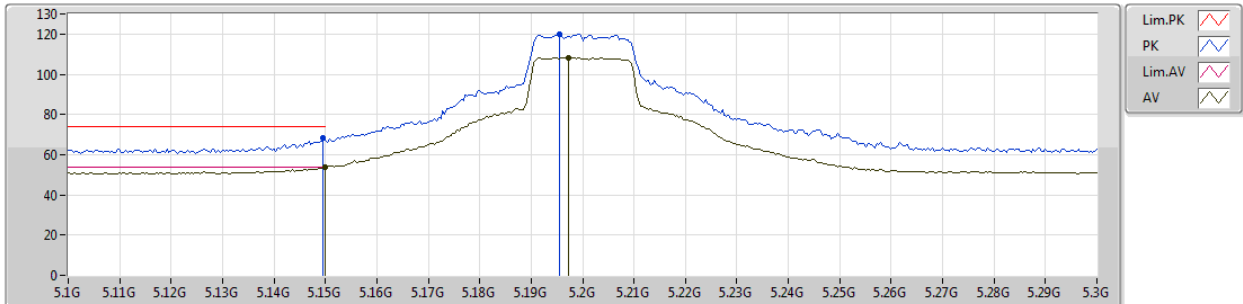
EUT Y_2TX
Setting 57
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1346G	62.34	74.00	-11.66	8.02	3	Horizontal	282	1.49	-
AV	5.1354G	49.77	54.00	-4.23	8.02	3	Horizontal	282	1.49	-
PK	5.1836G	98.74	Inf	-Inf	8.13	3	Horizontal	282	1.49	-
AV	5.1748G	87.08	Inf	-Inf	8.10	3	Horizontal	282	1.49	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5200MHz_TX



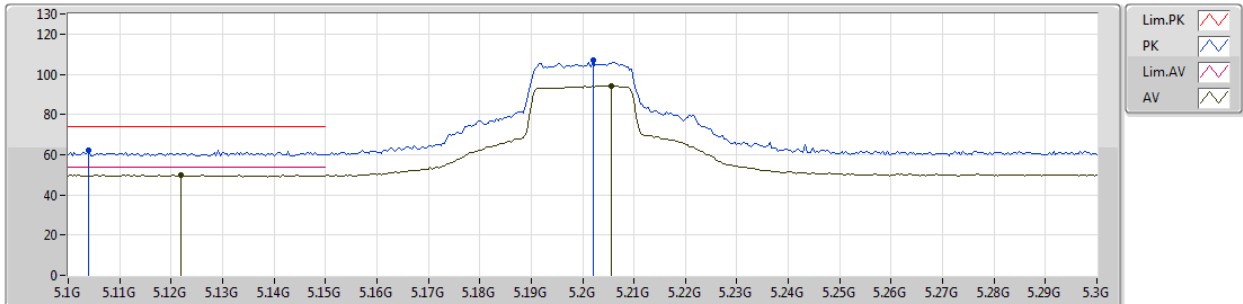
EUT Y_2TX
Setting 76
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	68.15	74.00	-5.85	8.04	3	Vertical	8	2.51	-
AV	5.15G	53.98	54.00	-0.02	8.04	3	Vertical	8	2.51	-
PK	5.1956G	119.73	Inf	-Inf	8.16	3	Vertical	8	2.51	-
AV	5.1972G	108.18	Inf	-Inf	8.16	3	Vertical	8	2.51	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5200MHz_TX



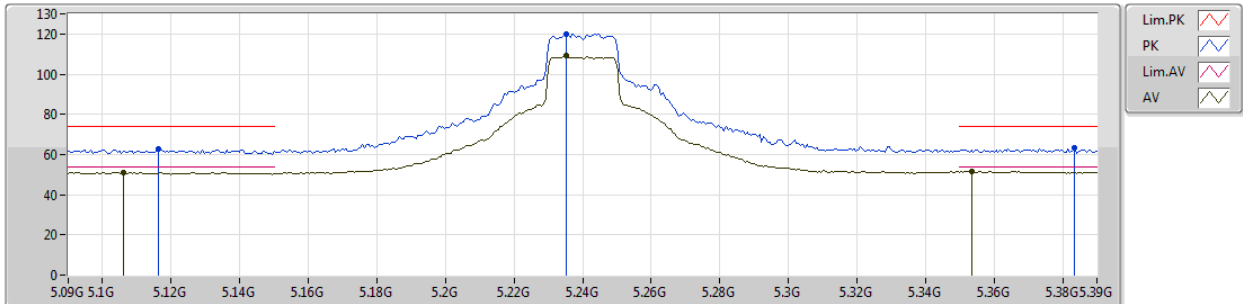
EUT_Y_2TX
Setting 76
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.104G	62.09	74.00	-11.91	7.94	3	Horizontal	40	1.08	-
AV	5.122G	49.76	54.00	-4.24	7.98	3	Horizontal	40	1.08	-
PK	5.202G	106.83	Inf	-Inf	8.16	3	Horizontal	40	1.08	-
AV	5.2056G	94.31	Inf	-Inf	8.17	3	Horizontal	40	1.08	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5240MHz_TX



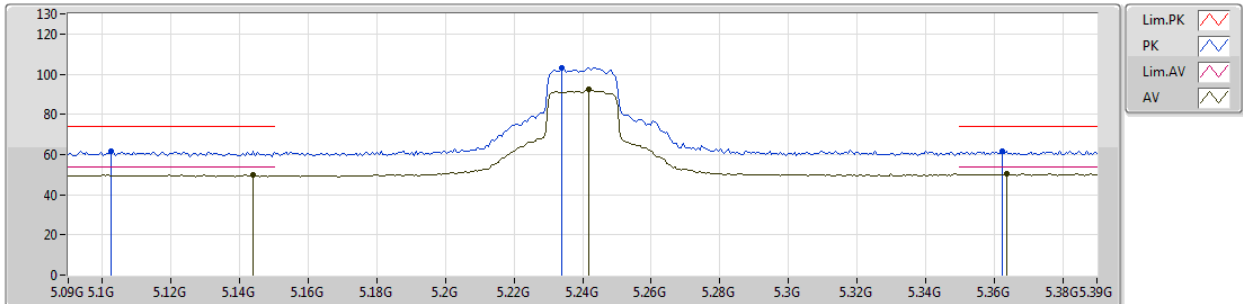
EUT Y_2TX
Setting 76
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1164G	62.80	74.00	-11.20	7.97	3	Vertical	14	2.36	-
AV	5.1062G	51.00	54.00	-3.00	7.96	3	Vertical	14	2.36	-
PK	5.2352G	120.07	Inf	-Inf	8.21	3	Vertical	14	2.36	-
AV	5.2352G	109.19	Inf	-Inf	8.21	3	Vertical	14	2.36	-
PK	5.3834G	63.31	74.00	-10.69	8.42	3	Vertical	14	2.36	-
AV	5.3534G	51.57	54.00	-2.43	8.38	3	Vertical	14	2.36	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5240MHz_TX



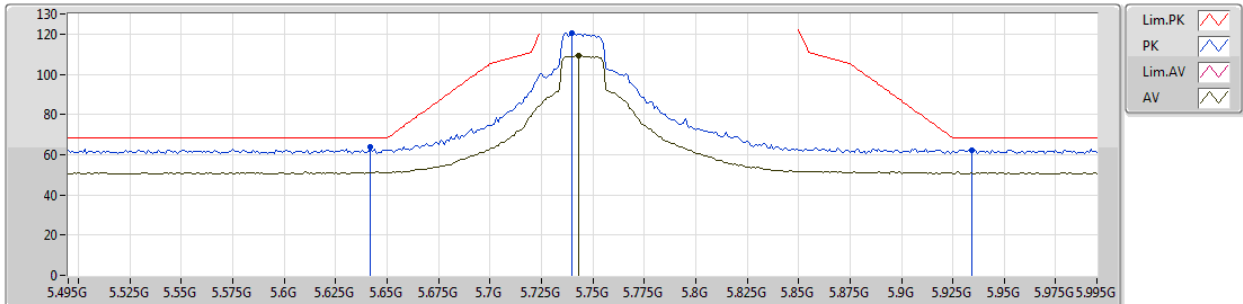
EUT Y_2TX
Setting 76
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1026G	61.48	74.00	-12.52	7.94	3	Horizontal	25	2.59	-
AV	5.144G	49.69	54.00	-4.31	8.04	3	Horizontal	25	2.59	-
PK	5.234G	103.33	Inf	-Inf	8.21	3	Horizontal	25	2.59	-
AV	5.2418G	92.36	Inf	-Inf	8.22	3	Horizontal	25	2.59	-
PK	5.3624G	61.64	74.00	-12.36	8.39	3	Horizontal	25	2.59	-
AV	5.3636G	50.45	54.00	-3.55	8.39	3	Horizontal	25	2.59	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5745MHz_TX



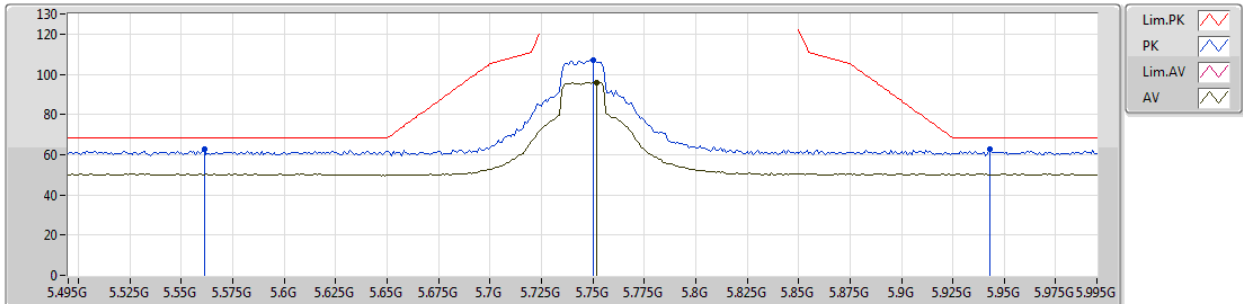
EUT Y_2TX
Setting 86
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	63.85	68.20	-4.35	8.70	3	Vertical	319	2.15	-
PK	5.74G	120.66	Inf	-Inf	8.81	3	Vertical	319	2.15	-
AV	5.743G	109.28	Inf	-Inf	8.82	3	Vertical	319	2.15	-
PK	5.934G	62.32	68.20	-5.88	8.86	3	Vertical	319	2.15	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5745MHz_TX



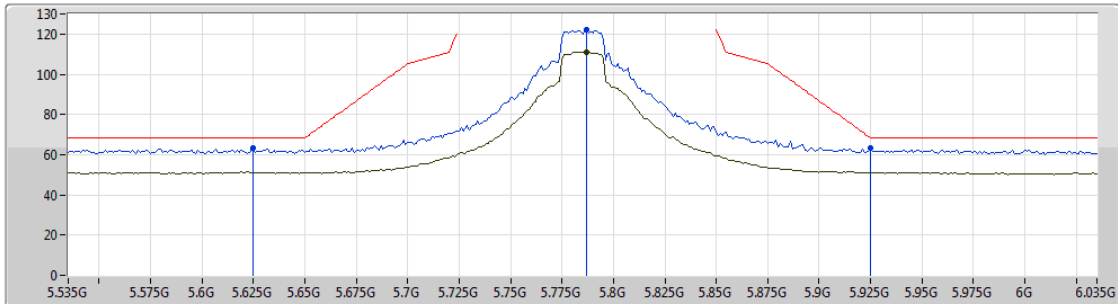
EUT Y_2TX
Setting 86
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.561G	62.90	68.20	-5.30	8.63	3	Horizontal	32	1.06	-
PK	5.75G	107.23	Inf	-Inf	8.83	3	Horizontal	32	1.06	-
AV	5.752G	95.92	Inf	-Inf	8.83	3	Horizontal	32	1.06	-
PK	5.943G	62.60	68.20	-5.60	8.86	3	Horizontal	32	1.06	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5785MHz_TX



Lim.PK 
 PK 
 Lim_AV 
 AV 

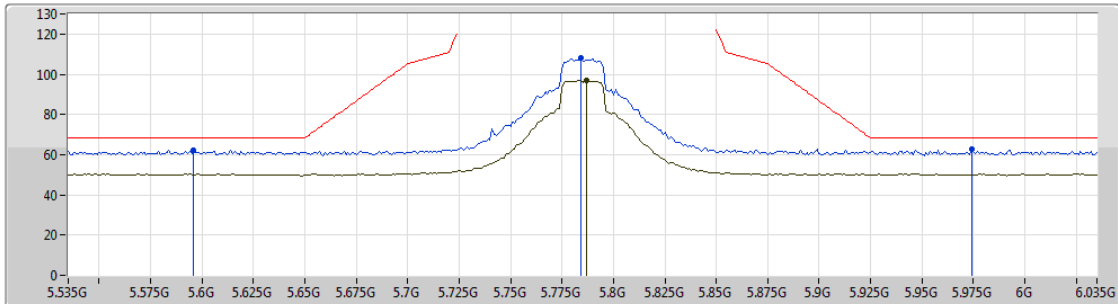
EUT Y_2TX
 Setting 92
 02-C-5-13
 FSP
 ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.625G	63.15	68.20	-5.05	8.68	3	Vertical	353	2.43	-
PK	5.787G	122.11	Inf	-Inf	8.87	3	Vertical	353	2.43	-
AV	5.787G	111.14	Inf	-Inf	8.87	3	Vertical	353	2.43	-
PK	5.925G	63.36	68.20	-4.84	8.86	3	Vertical	353	2.43	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5785MHz_TX



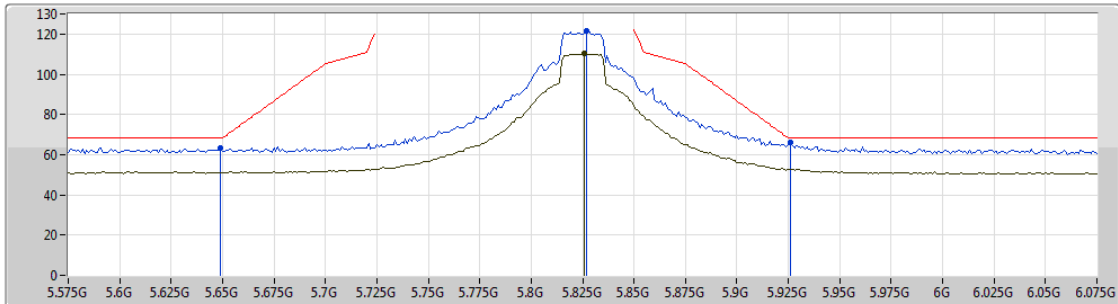
EUT Y_2TX
Setting 92
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.596G	62.31	68.20	-5.89	8.64	3	Horizontal	40	1.01	-
PK	5.784G	107.88	Inf	-Inf	8.87	3	Horizontal	40	1.01	-
AV	5.787G	97.11	Inf	-Inf	8.87	3	Horizontal	40	1.01	-
PK	5.974G	62.59	68.20	-5.61	8.84	3	Horizontal	40	1.01	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5825MHz_TX



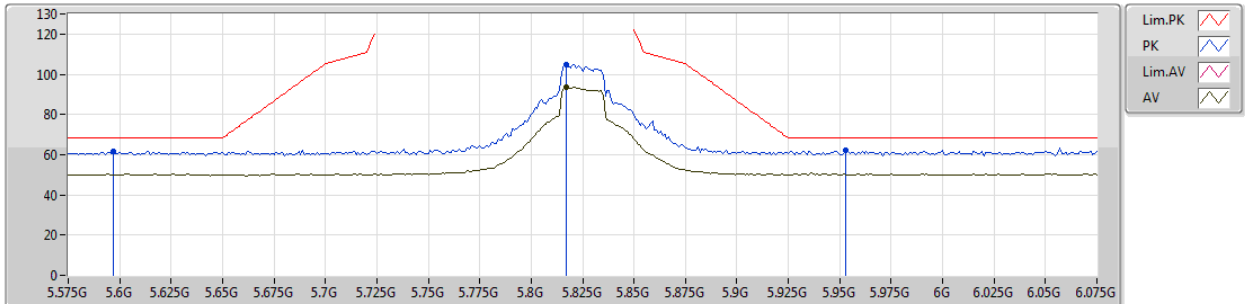
EUT Y_2TX
Setting 91
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	63.18	68.20	-5.02	8.71	3	Vertical	352	2.21	-
PK	5.827G	121.54	Inf	-Inf	8.88	3	Vertical	352	2.21	-
AV	5.826G	110.31	Inf	-Inf	8.88	3	Vertical	352	2.21	-
PK	5.926G	66.31	68.20	-1.89	8.86	3	Vertical	352	2.21	-

802.11ax HEW20_Nss2,(MCS0)_2TX

14/02/2019

5825MHz_TX



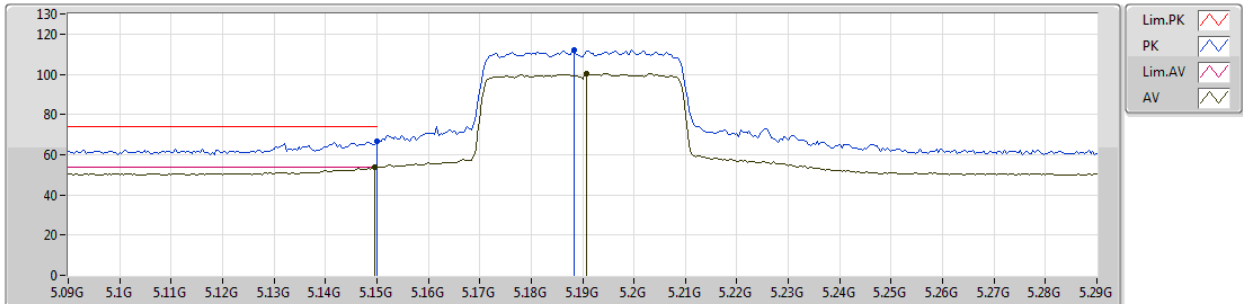
EUT Y_2TX
Setting 91
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.597G	61.85	68.20	-6.35	8.64	3	Horizontal	24	1.11	-
PK	5.817G	104.92	Inf	-Inf	8.87	3	Horizontal	24	1.11	-
AV	5.817G	93.34	Inf	-Inf	8.87	3	Horizontal	24	1.11	-
PK	5.953G	61.94	68.20	-6.26	8.84	3	Horizontal	24	1.11	-

802.11ax HEW40_Nss2,(MCS0)_2TX

14/02/2019

5190MHz_TX



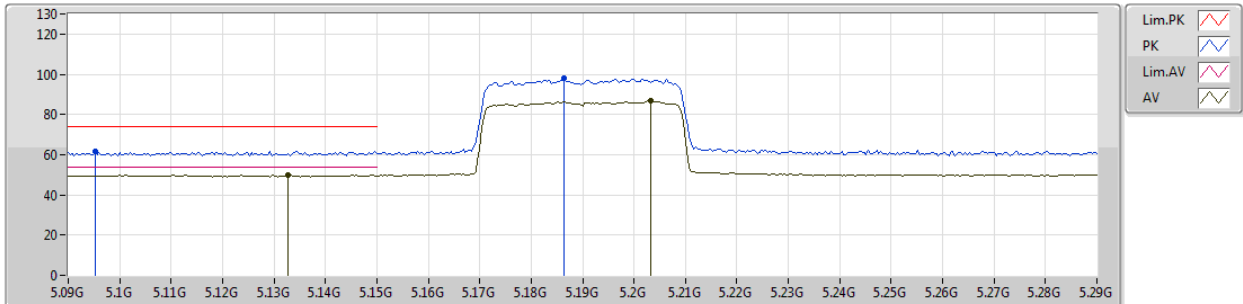
EUT Y_2TX
Setting 53
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	66.52	74.00	-7.48	8.04	3	Vertical	324	2.27	-
AV	5.1496G	53.79	54.00	-0.21	8.04	3	Vertical	324	2.27	-
PK	5.1884G	112.21	Inf	-Inf	8.14	3	Vertical	324	2.27	-
AV	5.1908G	100.35	Inf	-Inf	8.14	3	Vertical	324	2.27	-

802.11ax HEW40_Nss2,(MCS0)_2TX

14/02/2019

5190MHz_TX



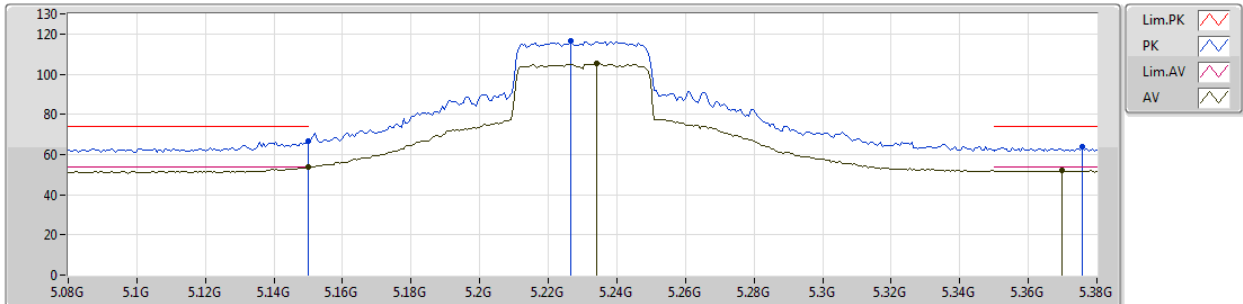
EUT Y_2TX
Setting 53
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0952G	61.52	74.00	-12.48	7.92	3	Horizontal	29	1.04	-
AV	5.1328G	49.86	54.00	-4.14	8.02	3	Horizontal	29	1.04	-
PK	5.1864G	97.79	Inf	-Inf	8.14	3	Horizontal	29	1.04	-
AV	5.2032G	86.74	Inf	-Inf	8.16	3	Horizontal	29	1.04	-

802.11ax HEW40_Nss2,(MCS0)_2TX

14/02/2019

5230MHz_TX



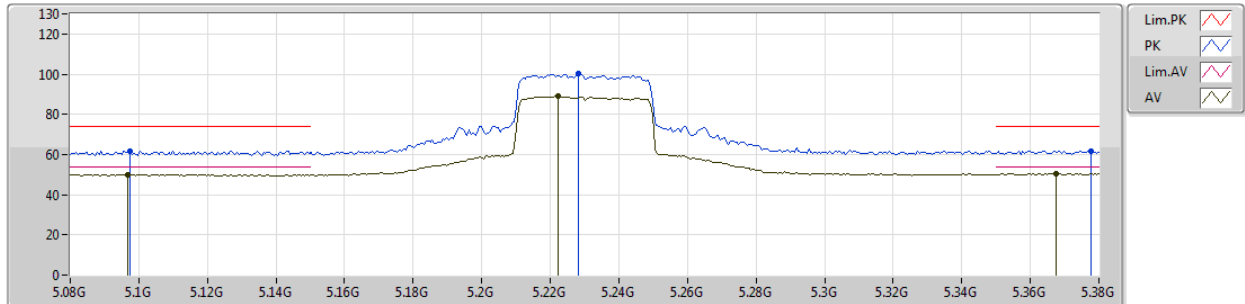
EUT Y_2TX
Setting 70
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	66.59	74.00	-7.41	8.04	3	Vertical	7	2.15	-
AV	5.15G	53.84	54.00	-0.16	8.04	3	Vertical	7	2.15	-
PK	5.2264G	116.46	Inf	-Inf	8.20	3	Vertical	7	2.15	-
AV	5.2342G	105.42	Inf	-Inf	8.21	3	Vertical	7	2.15	-
PK	5.3758G	63.65	74.00	-10.35	8.41	3	Vertical	7	2.15	-
AV	5.3698G	51.84	54.00	-2.16	8.40	3	Vertical	7	2.15	-

802.11ax HEW40_Nss2,(MCS0)_2TX

14/02/2019

5230MHz_TX



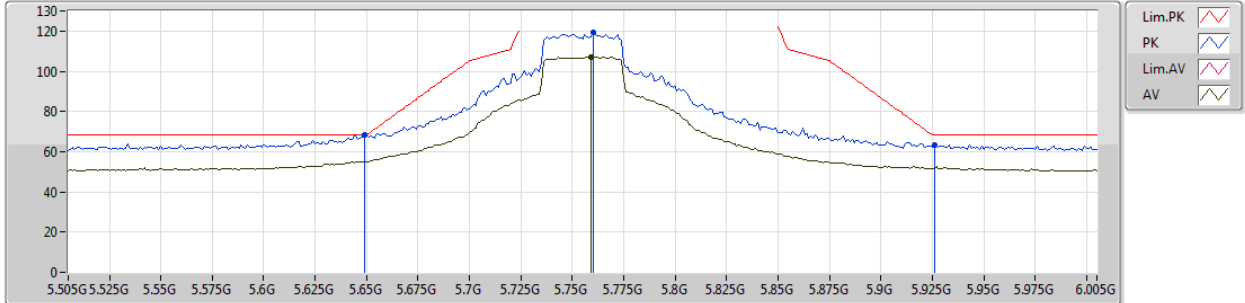
EUT Y_2TX
Setting 70
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0974G	61.75	74.00	-12.25	7.94	3	Horizontal	18	1.03	-
AV	5.0968G	50.15	54.00	-3.85	7.94	3	Horizontal	18	1.03	-
PK	5.2282G	100.36	Inf	-Inf	8.20	3	Horizontal	18	1.03	-
AV	5.2222G	88.87	Inf	-Inf	8.20	3	Horizontal	18	1.03	-
PK	5.3776G	61.85	74.00	-12.15	8.42	3	Horizontal	18	1.03	-
AV	5.3674G	50.65	54.00	-3.35	8.39	3	Horizontal	18	1.03	-

802.11ax HEW40_Nss2,(MCS0)_2TX

14/02/2019

5755MHz_TX



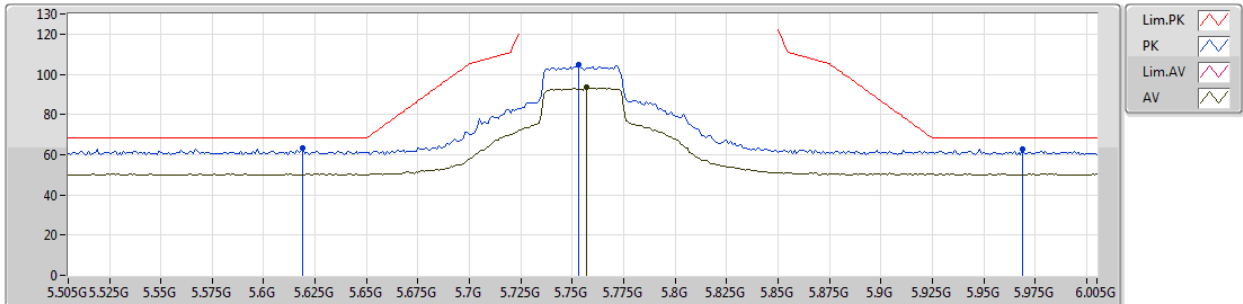
EUT Y_2TX
Setting 79
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	68.15	68.20	-0.05	8.71	3	Vertical	358	2.34	-
PK	5.76G	119.43	Inf	-Inf	8.84	3	Vertical	358	2.34	-
AV	5.759G	107.25	Inf	-Inf	8.84	3	Vertical	358	2.34	-
PK	5.926G	63.49	68.20	-4.71	8.86	3	Vertical	358	2.34	-

802.11ax HEW40_Nss2,(MCS0)_2TX

14/02/2019

5755MHz_TX



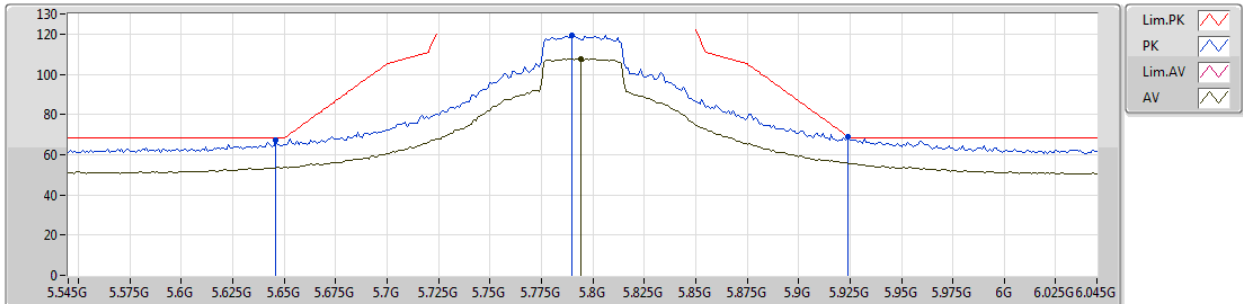
EUT Y_2TX
Setting 79
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.619G	63.41	68.20	-4.79	8.66	3	Horizontal	42	1.06	-
PK	5.753G	104.54	Inf	-Inf	8.83	3	Horizontal	42	1.06	-
AV	5.757G	93.64	Inf	-Inf	8.83	3	Horizontal	42	1.06	-
PK	5.969G	62.89	68.20	-5.31	8.84	3	Horizontal	42	1.06	-

802.11ax HEW40_Nss2,(MCS0)_2TX

14/02/2019

5795MHz_TX



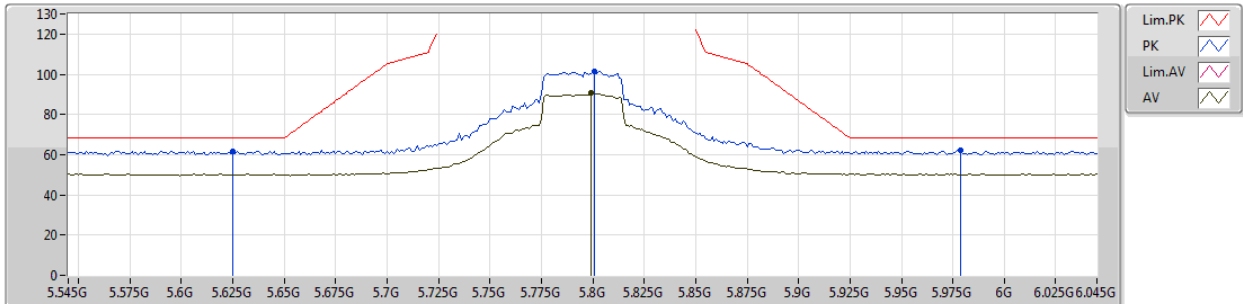
EUT_Y_2TX
Setting 85
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.646G	67.10	68.20	-1.10	8.70	3	Vertical	2	2.32	-
PK	5.79G	119.38	Inf	-Inf	8.87	3	Vertical	2	2.32	-
AV	5.794G	107.75	Inf	-Inf	8.87	3	Vertical	2	2.32	-
PK	5.924G	68.92	68.94	-0.02	8.85	3	Vertical	2	2.32	-

802.11ax HEW40_Nss2,(MCS0)_2TX

14/02/2019

5795MHz_TX



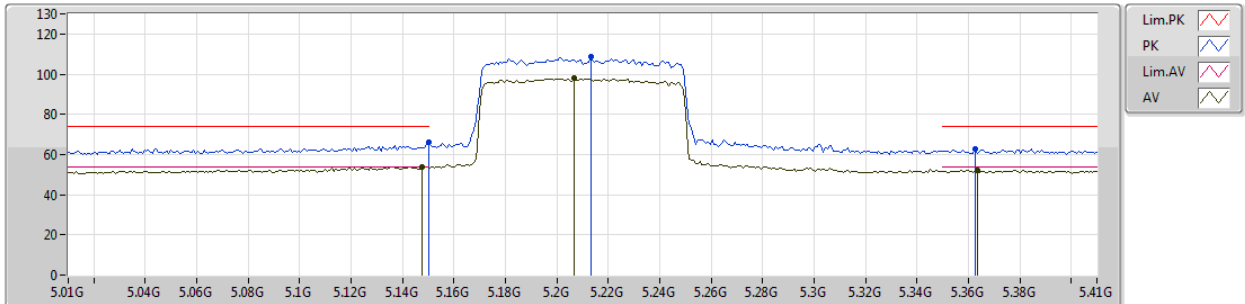
EUT Y_2TX
Setting 85
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.625G	61.87	68.20	-6.33	8.68	3	Horizontal	32	2.03	-
PK	5.801G	101.70	Inf	-Inf	8.88	3	Horizontal	32	2.03	-
AV	5.799G	90.70	Inf	-Inf	8.88	3	Horizontal	32	2.03	-
PK	5.979G	62.24	68.20	-5.96	8.85	3	Horizontal	32	2.03	-

802.11ax HEW80_Nss2,(MCS0)_2TX

14/02/2019

5210MHz_TX



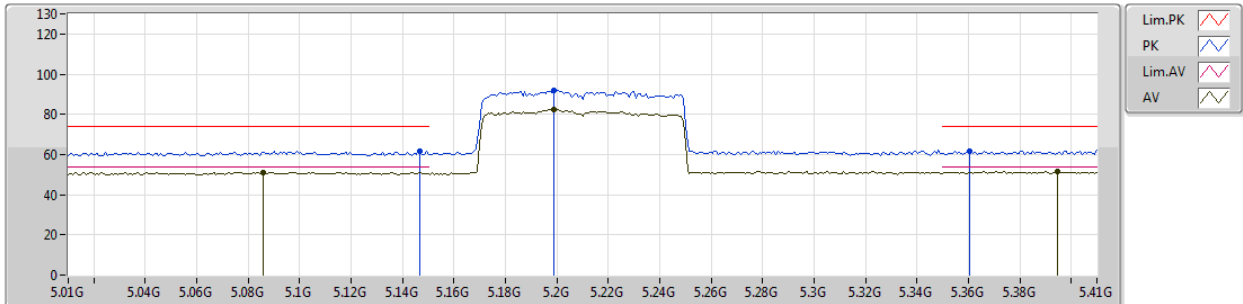
EUT Y_2TX
Setting 50
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	65.88	74.00	-8.12	8.04	3	Vertical	337	2.38	-
AV	5.1476G	53.91	54.00	-0.09	8.04	3	Vertical	337	2.38	-
PK	5.2132G	108.78	Inf	-Inf	8.18	3	Vertical	337	2.38	-
AV	5.2068G	97.91	Inf	-Inf	8.17	3	Vertical	337	2.38	-
PK	5.3628G	62.82	74.00	-11.18	8.39	3	Vertical	337	2.38	-
AV	5.3636G	52.25	54.00	-1.75	8.39	3	Vertical	337	2.38	-

802.11ax HEW80_Nss2,(MCS0)_2TX

14/02/2019

5210MHz_TX



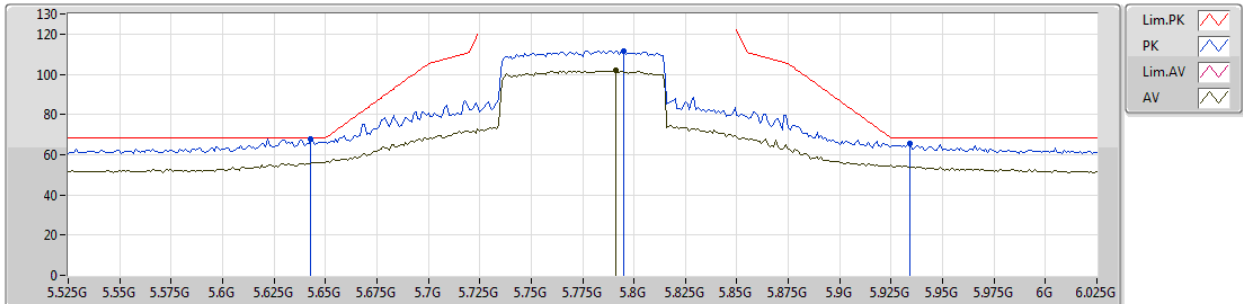
EUT Y_2TX
Setting 50
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1468G	61.68	74.00	-12.32	8.04	3	Horizontal	20	1.05	-
AV	5.086G	51.14	54.00	-2.86	7.90	3	Horizontal	20	1.05	-
PK	5.1988G	91.81	Inf	-Inf	8.16	3	Horizontal	20	1.05	-
AV	5.1988G	82.55	Inf	-Inf	8.16	3	Horizontal	20	1.05	-
PK	5.3604G	61.89	74.00	-12.11	8.39	3	Horizontal	20	1.05	-
AV	5.3948G	51.45	54.00	-2.55	8.43	3	Horizontal	20	1.05	-

802.11ax HEW80_Nss2,(MCS0)_2TX

14/02/2019

5775MHz_TX



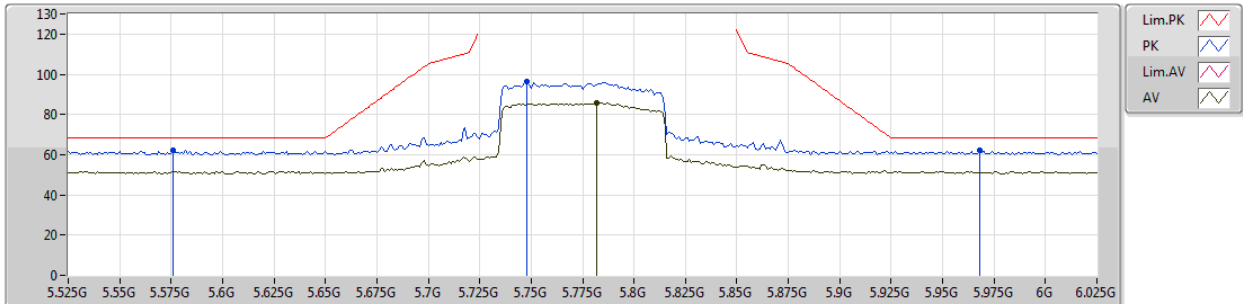
EUT Y_2TX
Setting 65
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	67.96	68.20	-0.24	8.70	3	Vertical	359	2.31	-
PK	5.795G	111.71	Inf	-Inf	8.87	3	Vertical	359	2.31	-
AV	5.791G	101.76	Inf	-Inf	8.87	3	Vertical	359	2.31	-
PK	5.934G	65.75	68.20	-2.45	8.86	3	Vertical	359	2.31	-

802.11ax HEW80_Nss2,(MCS0)_2TX

14/02/2019

5775MHz_TX



EUT_Y_2TX
Setting 65
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.576G	62.25	68.20	-5.95	8.64	3	Horizontal	35	2.22	-
PK	5.748G	96.20	Inf	-Inf	8.82	3	Horizontal	35	2.22	-
AV	5.782G	86.00	Inf	-Inf	8.87	3	Horizontal	35	2.22	-
PK	5.968G	61.94	68.20	-6.26	8.84	3	Horizontal	35	2.22	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.23

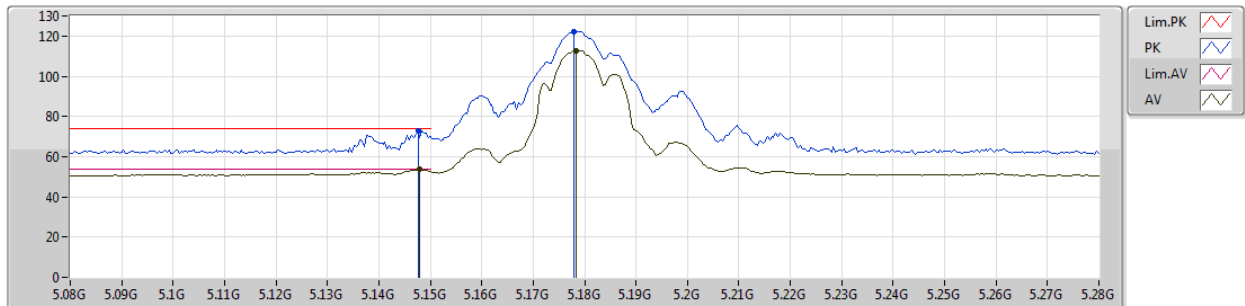
For Non-beamforming / 4T1S mode Summary

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	5.927G	68.14	68.20	-0.06	8.86	3	Vertical	327	2.11	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5180MHz_TX



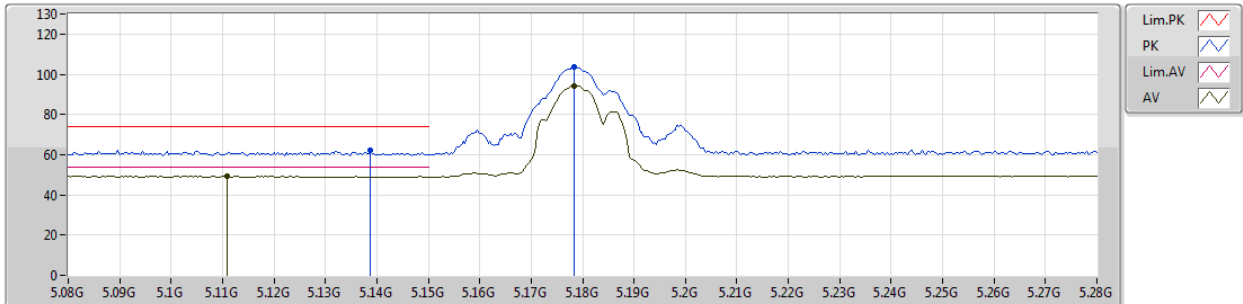
EUT Y_4TX
Setting 62
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	72.60	74.00	-1.40	8.04	3	Vertical	4	2.22	-
AV	5.148G	53.82	54.00	-0.18	8.04	3	Vertical	4	2.22	-
PK	5.178G	122.39	Inf	-Inf	8.12	3	Vertical	4	2.22	-
AV	5.1784G	112.89	Inf	-Inf	8.12	3	Vertical	4	2.22	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5180MHz_TX



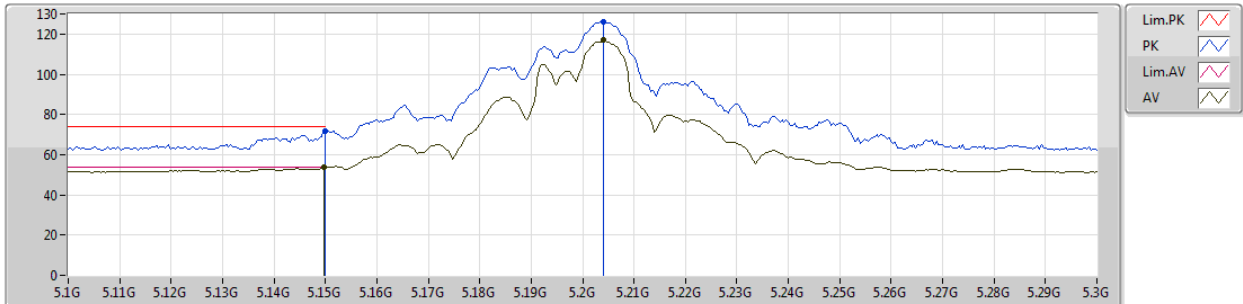
EUT Y_4TX
Setting 62
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1388G	62.25	74.00	-11.75	8.02	3	Horizontal	306	2.10	-
AV	5.1108G	49.32	54.00	-4.68	7.96	3	Horizontal	306	2.10	-
PK	5.1784G	103.54	Inf	-Inf	8.12	3	Horizontal	306	2.10	-
AV	5.1784G	94.20	Inf	-Inf	8.12	3	Horizontal	306	2.10	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5200MHz_TX



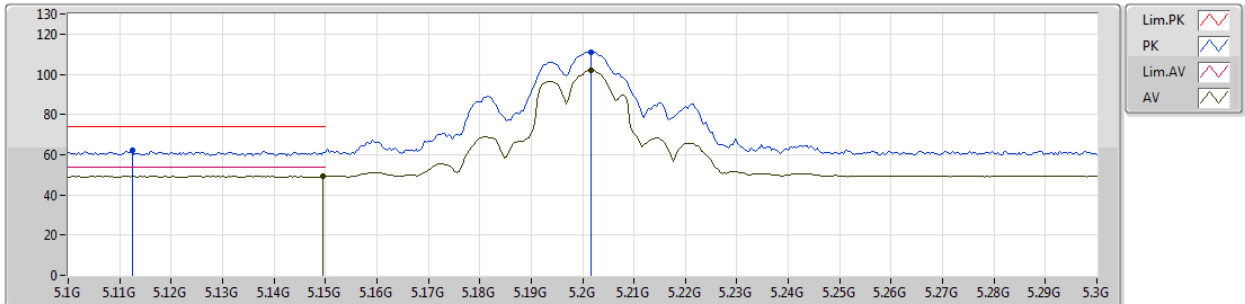
EUT Y_4TX
Setting 78
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1499G	71.72	74.00	-2.28	8.04	3	Vertical	6	2.17	-
AV	5.1498G	53.78	54.00	-0.22	8.04	3	Vertical	6	2.17	-
PK	5.204G	126.25	Inf	-Inf	8.16	3	Vertical	6	2.17	-
AV	5.204G	116.85	Inf	-Inf	8.16	3	Vertical	6	2.17	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5200MHz_TX



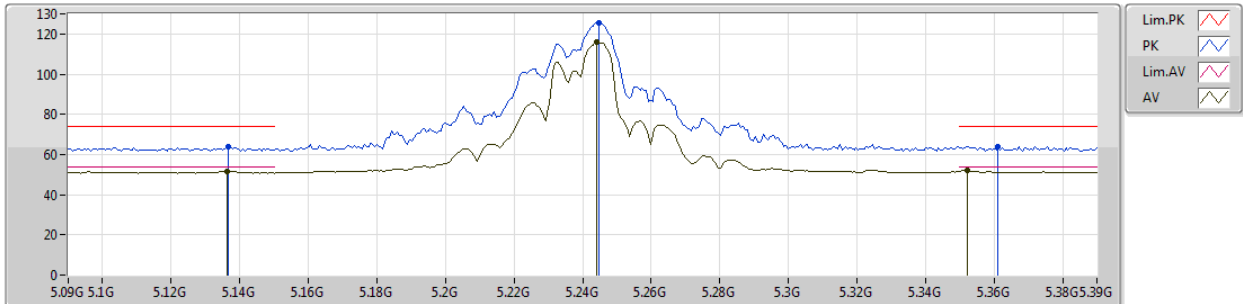
EUT Y_4TX
Setting 78
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1124G	61.96	74.00	-12.04	7.96	3	Horizontal	313	1.02	-
AV	5.1496G	49.31	54.00	-4.69	8.04	3	Horizontal	313	1.02	-
PK	5.2016G	110.99	Inf	-Inf	8.16	3	Horizontal	313	1.02	-
AV	5.2016G	101.97	Inf	-Inf	8.16	3	Horizontal	313	1.02	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5240MHz_TX



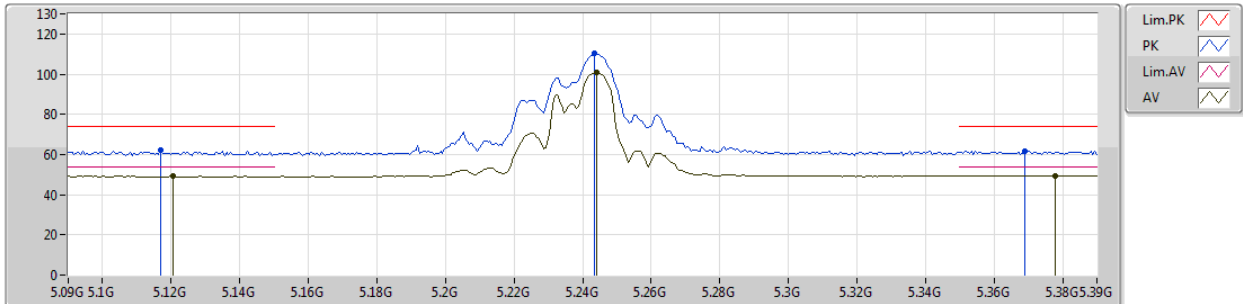
EUT_Y_4TX
Setting 75
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1368G	63.69	74.00	-10.31	8.02	3	Vertical	7	2.25	-
AV	5.1362G	51.64	54.00	-2.36	8.02	3	Vertical	7	2.25	-
PK	5.2448G	125.38	Inf	-Inf	8.22	3	Vertical	7	2.25	-
AV	5.2442G	116.09	Inf	-Inf	8.22	3	Vertical	7	2.25	-
PK	5.3612G	64.09	74.00	-9.91	8.39	3	Vertical	7	2.25	-
AV	5.3522G	52.05	54.00	-1.95	8.38	3	Vertical	7	2.25	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5240MHz_TX



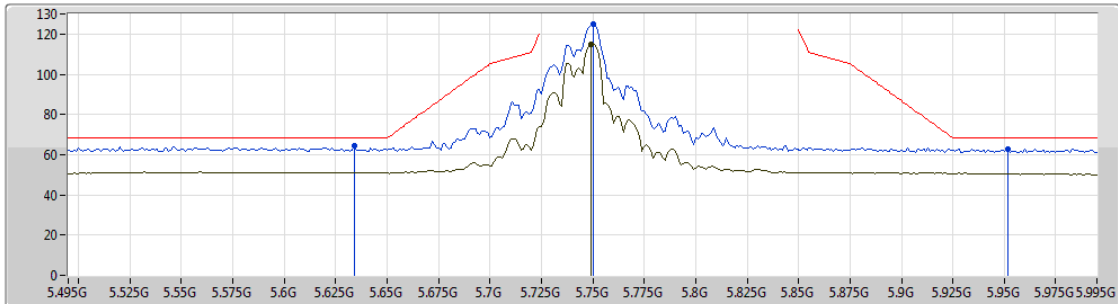
EUT Y_4TX
Setting 75
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.117G	62.26	74.00	-11.74	7.98	3	Horizontal	27	1.01	-
AV	5.1206G	49.17	54.00	-4.83	7.98	3	Horizontal	27	1.01	-
PK	5.2436G	110.16	Inf	-Inf	8.22	3	Horizontal	27	1.01	-
AV	5.2442G	101.05	Inf	-Inf	8.22	3	Horizontal	27	1.01	-
PK	5.369G	61.72	74.00	-12.28	8.40	3	Horizontal	27	1.01	-
AV	5.378G	49.52	54.00	-4.48	8.42	3	Horizontal	27	1.01	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5745MHz_TX



Lim.PK
PK
Lim_AV
AV

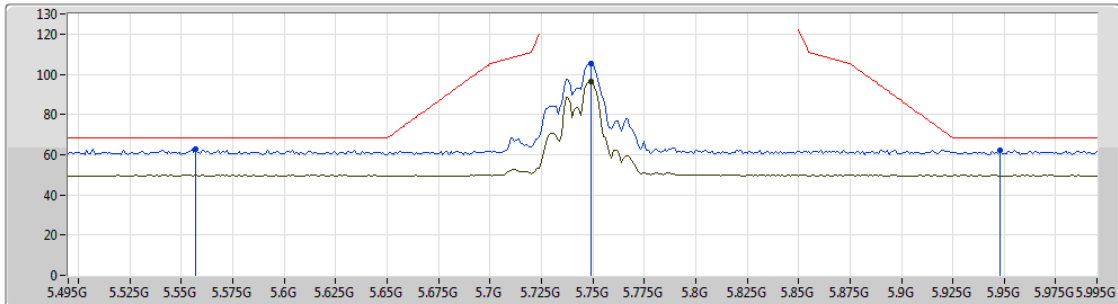
EUT_Y_4TX
Setting 78
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.634G	64.42	68.20	-3.78	8.69	3	Vertical	342	2.46	-
PK	5.75G	124.91	Inf	-Inf	8.83	3	Vertical	342	2.46	-
AV	5.749G	115.10	Inf	-Inf	8.82	3	Vertical	342	2.46	-
PK	5.952G	62.79	68.20	-5.41	8.84	3	Vertical	342	2.46	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5745MHz_TX



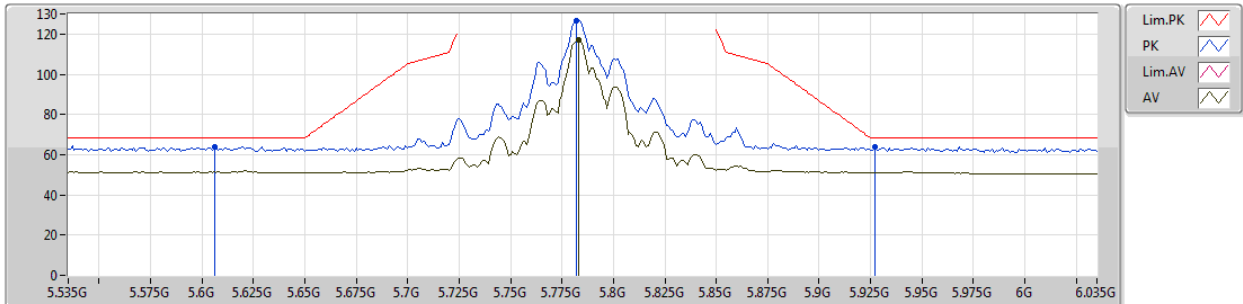
EUT_Y_4TX
Setting 78
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.557G	62.99	68.20	-5.21	8.63	3	Horizontal	31	2.13	-
PK	5.749G	105.31	Inf	-Inf	8.82	3	Horizontal	31	2.13	-
AV	5.749G	96.25	Inf	-Inf	8.82	3	Horizontal	31	2.13	-
PK	5.948G	62.10	68.20	-6.10	8.86	3	Horizontal	31	2.13	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5785MHz_TX



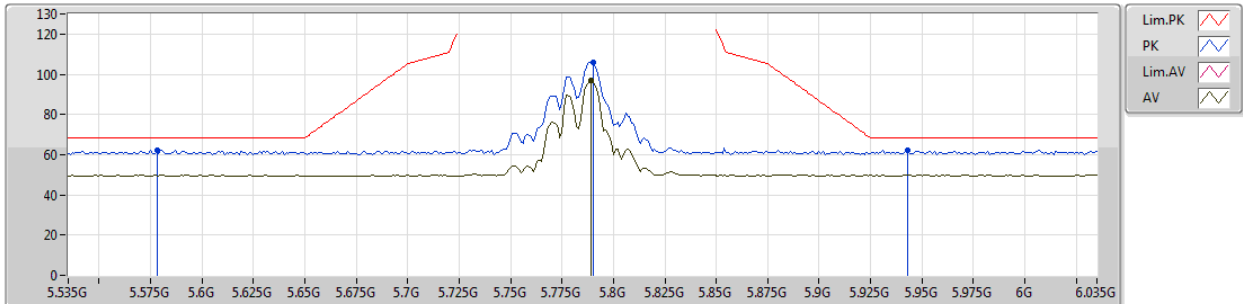
EUT_Y_4TX
Setting 84
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.606G	63.99	68.20	-4.21	8.65	3	Vertical	348	2.34	-
PK	5.782G	126.60	Inf	-Inf	8.87	3	Vertical	348	2.34	-
AV	5.783G	117.08	Inf	-Inf	8.87	3	Vertical	348	2.34	-
PK	5.927G	63.87	68.20	-4.33	8.86	3	Vertical	348	2.34	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5785MHz_TX



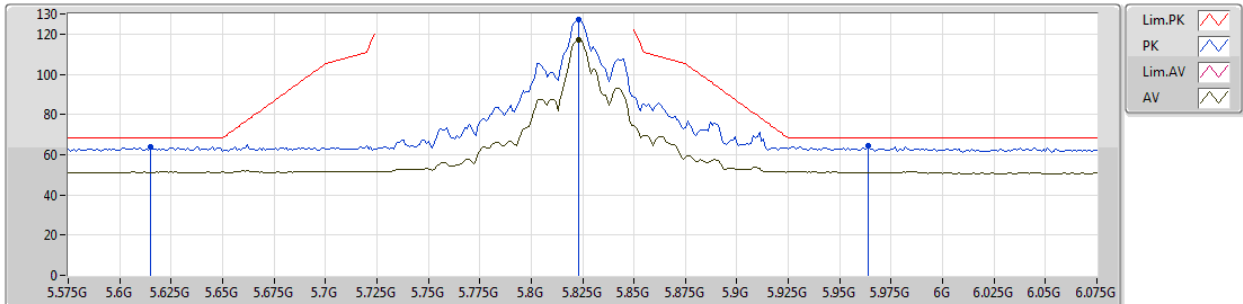
EUT_Y_4TX
Setting 84
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.785G	62.38	68.20	-5.82	8.64	3	Horizontal	24	2.04	-
PK	5.79G	105.96	Inf	-Inf	8.87	3	Horizontal	24	2.04	-
AV	5.789G	96.76	Inf	-Inf	8.87	3	Horizontal	24	2.04	-
PK	5.943G	62.19	68.20	-6.01	8.86	3	Horizontal	24	2.04	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5825MHz_TX



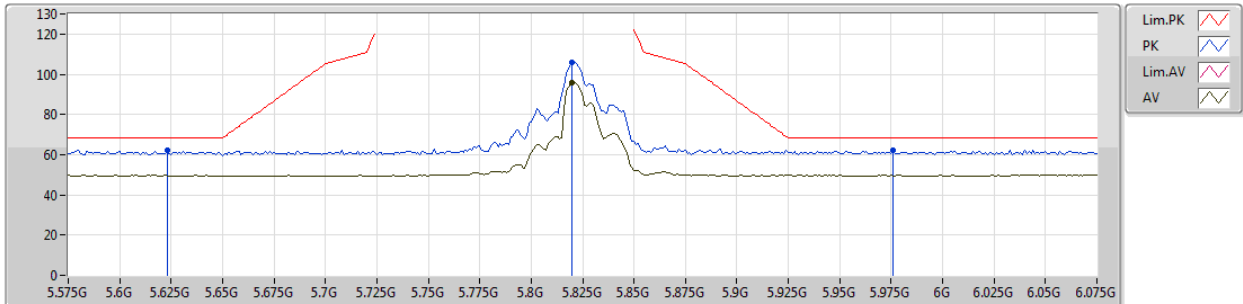
EUT_Y_4TX
Setting 85
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.615G	63.94	68.20	-4.26	8.66	3	Vertical	343	2.20	-
PK	5.823G	127.03	Inf	-Inf	8.87	3	Vertical	343	2.20	-
AV	5.823G	117.39	Inf	-Inf	8.87	3	Vertical	343	2.20	-
PK	5.964G	64.39	68.20	-3.81	8.84	3	Vertical	343	2.20	-

802.11a_Nss1,(6Mbps)_4TX

12/02/2019

5825MHz_TX



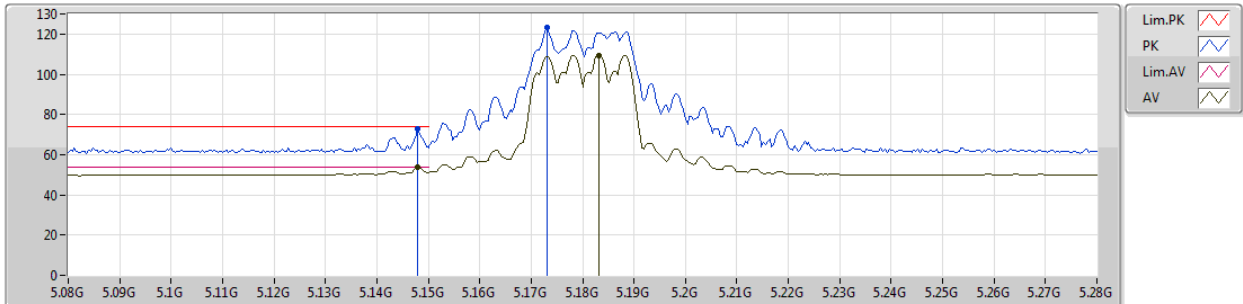
EUT Y_4TX
Setting 85
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.623G	62.22	68.20	-5.98	8.66	3	Horizontal	281	2.41	-
PK	5.82G	105.70	Inf	-Inf	8.87	3	Horizontal	281	2.41	-
AV	5.82G	95.83	Inf	-Inf	8.87	3	Horizontal	281	2.41	-
PK	5.976G	62.43	68.20	-5.77	8.85	3	Horizontal	281	2.41	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5180MHz_TX



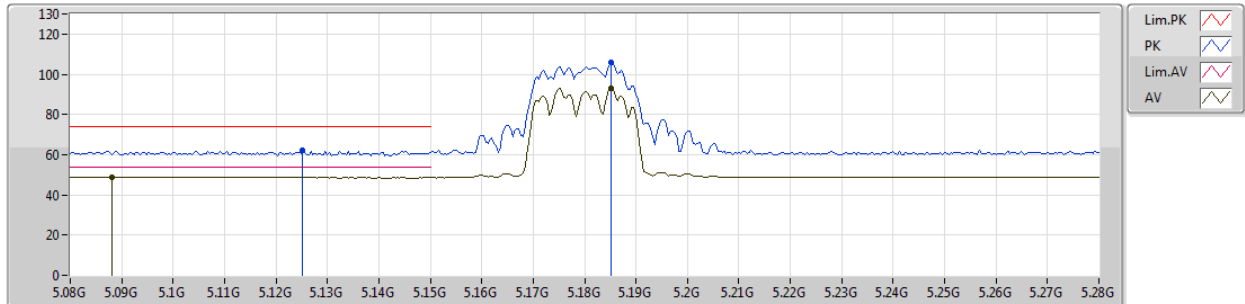
EUT Y_4TX
Setting 55
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.148G	72.60	74.00	-1.40	8.04	3	Vertical	7	2.30	-
AV	5.148G	53.79	54.00	-0.21	8.04	3	Vertical	7	2.30	-
PK	5.1732G	123.16	Inf	-Inf	8.10	3	Vertical	7	2.30	-
AV	5.1832G	109.40	Inf	-Inf	8.12	3	Vertical	7	2.30	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5180MHz_TX



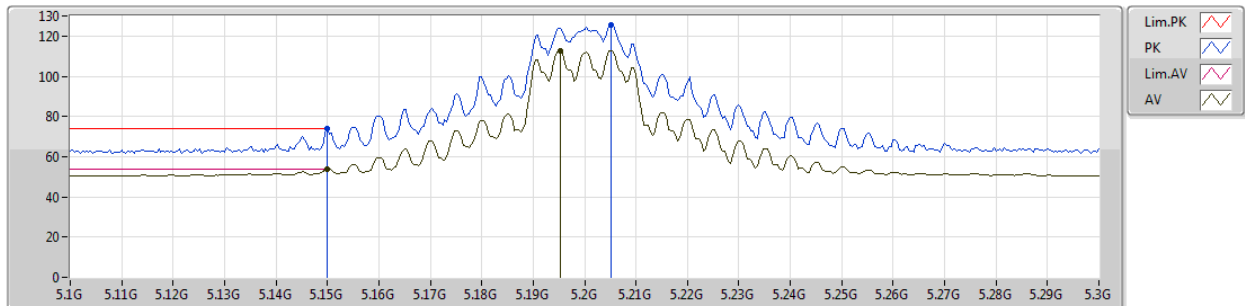
EUT_Y_4TX
Setting 55
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1252G	61.98	74.00	-12.02	8.00	3	Horizontal	304	1.02	-
AV	5.088G	48.80	54.00	-5.20	7.91	3	Horizontal	304	1.02	-
PK	5.1852G	105.90	Inf	-Inf	8.13	3	Horizontal	304	1.02	-
AV	5.1852G	92.92	Inf	-Inf	8.13	3	Horizontal	304	1.02	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5200MHz_TX



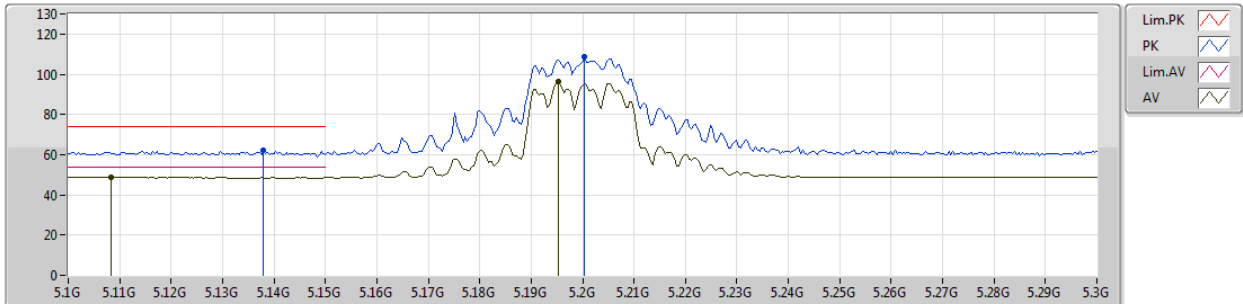
EUT_Y_4TX
Setting 71
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	73.72	74.00	-0.28	8.04	3	Vertical	4	2.20	-
AV	5.15G	53.87	54.00	-0.13	8.04	3	Vertical	4	2.20	-
PK	5.2052G	125.64	Inf	-Inf	8.17	3	Vertical	4	2.20	-
AV	5.1952G	112.86	Inf	-Inf	8.15	3	Vertical	4	2.20	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5200MHz_TX



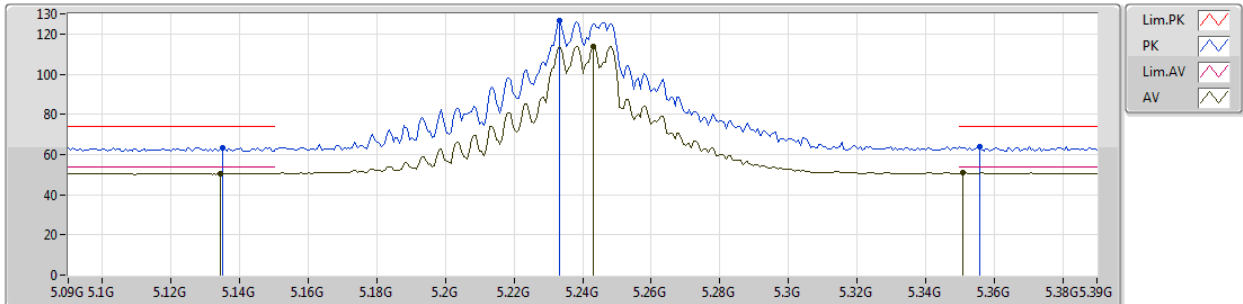
EUT Y_4TX
Setting 71
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.138G	62.23	74.00	-11.77	8.02	3	Horizontal	314	1.11	-
AV	5.1084G	48.64	54.00	-5.36	7.96	3	Horizontal	314	1.11	-
PK	5.2004G	108.73	Inf	-Inf	8.16	3	Horizontal	314	1.11	-
AV	5.1952G	96.35	Inf	-Inf	8.15	3	Horizontal	314	1.11	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5240MHz_TX



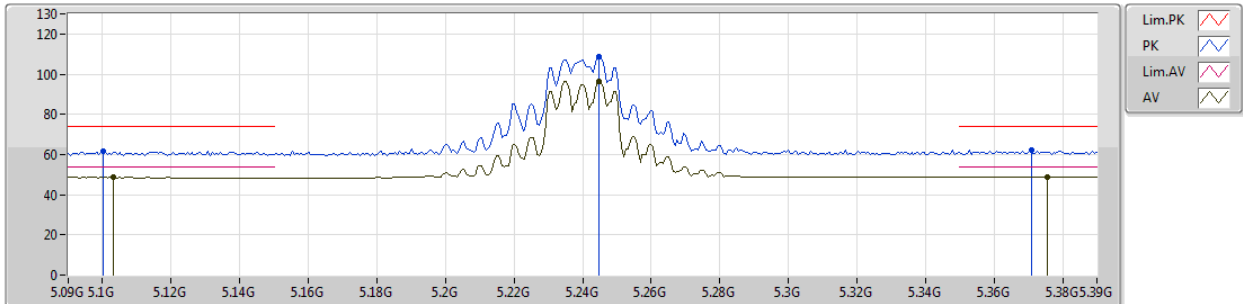
EUT_Y_4TX
Setting 76
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.135G	63.41	74.00	-10.59	8.02	3	Vertical	5	2.36	-
AV	5.1344G	50.67	54.00	-3.33	8.02	3	Vertical	5	2.36	-
PK	5.2334G	126.48	Inf	-Inf	8.21	3	Vertical	5	2.36	-
AV	5.243G	113.87	Inf	-Inf	8.22	3	Vertical	5	2.36	-
PK	5.3558G	63.83	74.00	-10.17	8.38	3	Vertical	5	2.36	-
AV	5.351G	50.92	54.00	-3.08	8.38	3	Vertical	5	2.36	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5240MHz_TX



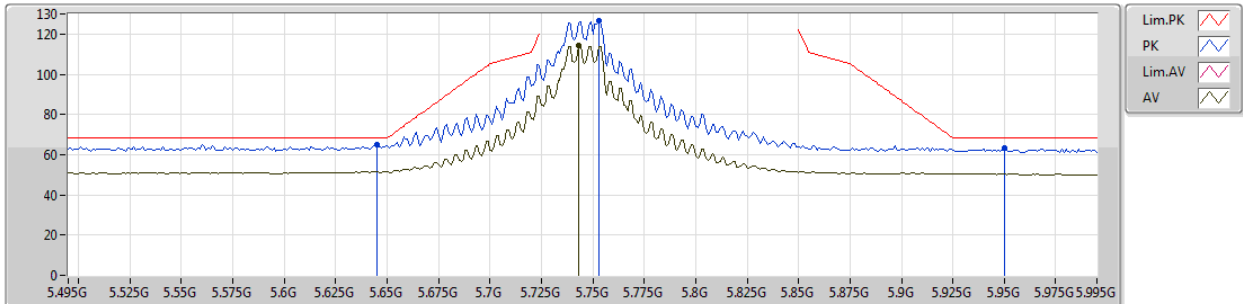
EUT_Y_4TX
Setting 76
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1002G	61.57	74.00	-12.43	7.94	3	Horizontal	318	2.03	-
AV	5.1032G	48.59	54.00	-5.41	7.94	3	Horizontal	318	2.03	-
PK	5.2448G	108.43	Inf	-Inf	8.22	3	Horizontal	318	2.03	-
AV	5.2448G	96.42	Inf	-Inf	8.22	3	Horizontal	318	2.03	-
PK	5.3708G	62.12	74.00	-11.88	8.40	3	Horizontal	318	2.03	-
AV	5.3756G	48.93	54.00	-5.07	8.41	3	Horizontal	318	2.03	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5745MHz_TX



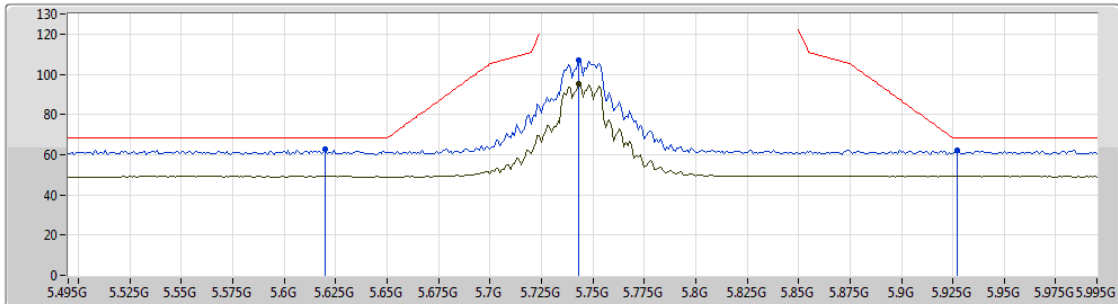
EUT Y_4TX
Setting 86
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.645G	65.06	68.20	-3.14	8.70	3	Vertical	331	2.39	-
PK	5.753G	126.56	Inf	-Inf	8.83	3	Vertical	331	2.39	-
AV	5.743G	114.19	Inf	-Inf	8.82	3	Vertical	331	2.39	-
PK	5.95G	63.23	68.20	-4.97	8.85	3	Vertical	331	2.39	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5745MHz_TX



Lim.PK 
 PK 
 Lim_AV 
 AV 

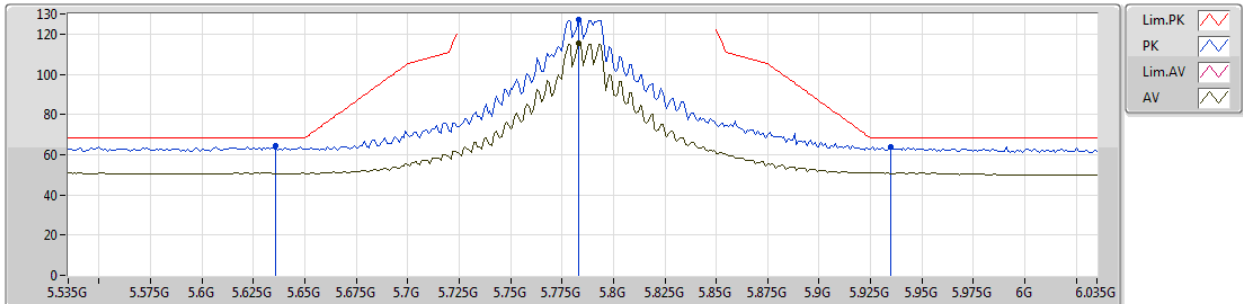
EUT_Y_4TX
 Setting 86
 02-C-5-13
 FSP
 ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.62G	62.75	68.20	-5.45	8.66	3	Horizontal	19	2.09	-
PK	5.743G	106.92	Inf	-Inf	8.82	3	Horizontal	19	2.09	-
AV	5.743G	95.08	Inf	-Inf	8.82	3	Horizontal	19	2.09	-
PK	5.927G	62.03	68.20	-6.17	8.86	3	Horizontal	19	2.09	-

802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5785MHz_TX



EUT Y_4TX
Setting 92
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.636G	64.28	68.20	-3.92	8.69	3	Vertical	337	2.08	-
PK	5.783G	127.20	Inf	-Inf	8.87	3	Vertical	337	2.08	-
AV	5.783G	115.50	Inf	-Inf	8.87	3	Vertical	337	2.08	-
PK	5.935G	64.06	68.20	-4.14	8.86	3	Vertical	337	2.08	-