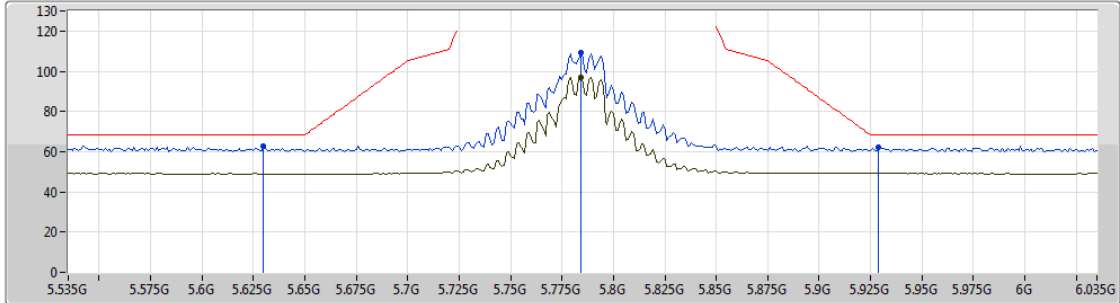




802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5785MHz_TX



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

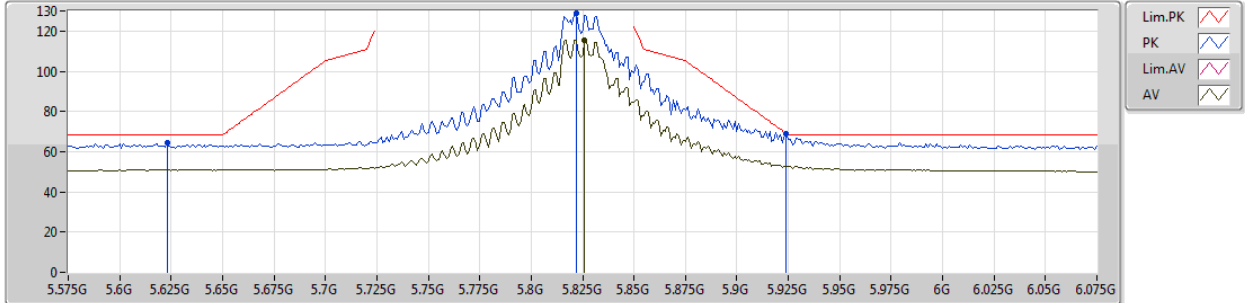
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.63G	62.65	68.20	-5.55	8.68	3	Horizontal	19	1.96	-
PK	5.784G	109.03	Inf	-Inf	8.87	3	Horizontal	19	1.96	-
AV	5.784G	97.07	Inf	-Inf	8.87	3	Horizontal	19	1.96	-
PK	5.929G	62.25	68.20	-5.95	8.86	3	Horizontal	19	1.96	-



802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5825MHz_TX



EUT_Y_4TX
Setting 90
02-C-5-13
FSP
ANT6

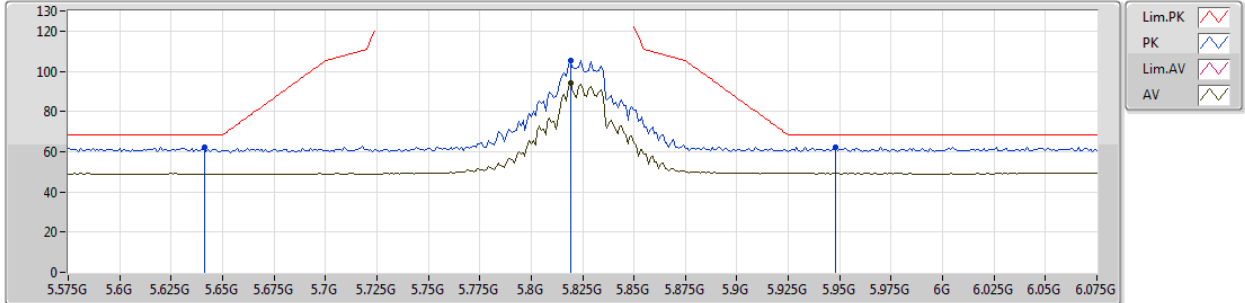
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.623G	64.33	68.20	-3.87	8.66	3	Vertical	346	2.21	-
PK	5.822G	128.89	Inf	-Inf	8.87	3	Vertical	346	2.21	-
AV	5.826G	115.51	Inf	-Inf	8.88	3	Vertical	346	2.21	-
PK	5.924G	68.80	68.94	-0.14	8.85	3	Vertical	346	2.21	-



802.11ax HEW20_Nss1,(MCS0)_4TX

12/02/2019

5825MHz_TX



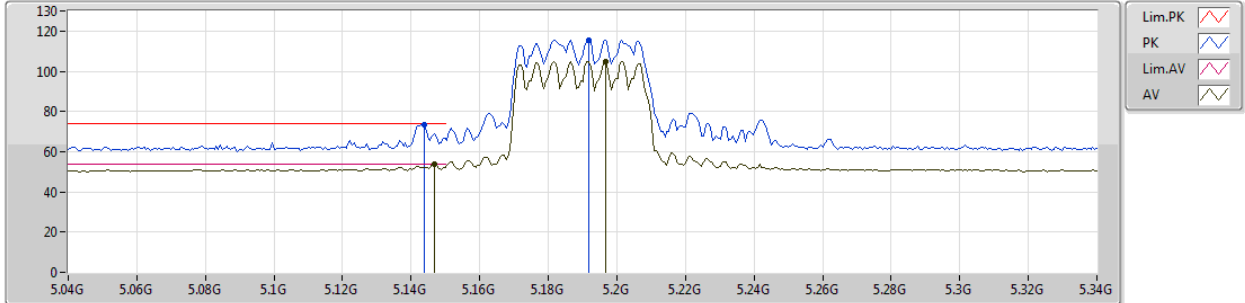
EUT_Y_4TX
Setting 90
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.641G	62.25	68.20	-5.95	8.70	3	Horizontal	152	1.38	-
PK	5.819G	105.61	Inf	-Inf	8.87	3	Horizontal	152	1.38	-
AV	5.819G	94.01	Inf	-Inf	8.87	3	Horizontal	152	1.38	-
PK	5.948G	62.28	68.20	-5.92	8.86	3	Horizontal	152	1.38	-

802.11ax HEW40_Nss1,(MCS0)_4TX

13/02/2019

5190MHz_TX



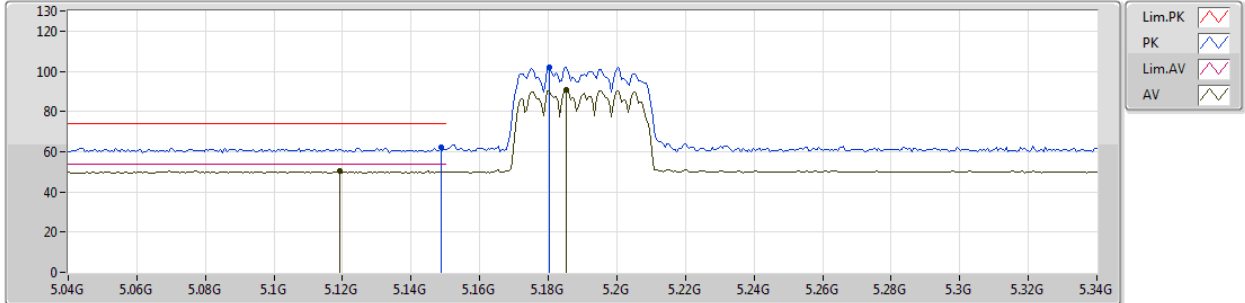
EUT Y_4TX
Setting 50
02-E-4-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1438G	73.33	74.00	-0.67	8.04	3	Vertical	17	2.18	-
AV	5.1468G	53.77	54.00	-0.23	8.04	3	Vertical	17	2.18	-
PK	5.1918G	115.65	Inf	-Inf	8.14	3	Vertical	17	2.18	-
AV	5.1966G	105.05	Inf	-Inf	8.16	3	Vertical	17	2.18	-

802.11ax HEW40_Nss1,(MCS0)_4TX

13/02/2019

5190MHz_TX



EUT_Y_4TX
Setting 50
02-E-4-13
FSP
ANT6

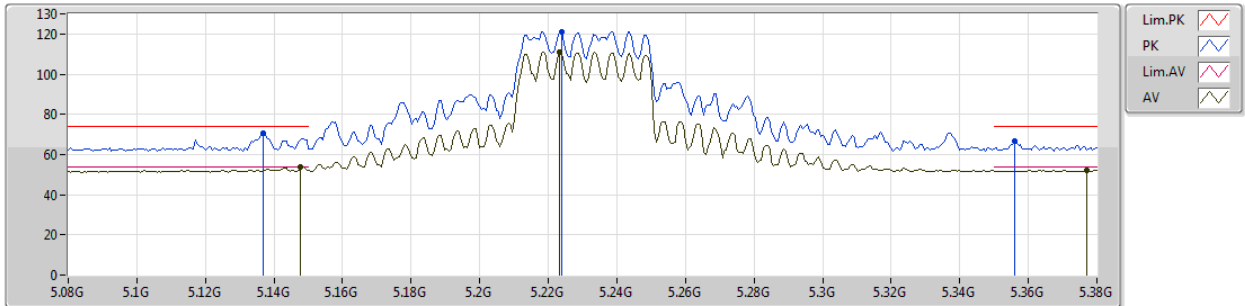
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1486G	62.00	74.00	-12.00	8.04	3	Horizontal	310	1.02	-
AV	5.1192G	50.23	54.00	-3.77	7.98	3	Horizontal	310	1.02	-
PK	5.1804G	102.15	Inf	-Inf	8.12	3	Horizontal	310	1.02	-
AV	5.1852G	90.98	Inf	-Inf	8.13	3	Horizontal	310	1.02	-



802.11ax HEW40_Nss1,(MCS0)_4TX

13/02/2019

5230MHz_TX



EUT_Y_4TX
Setting 65
02-E-4-13
FSP
ANT6

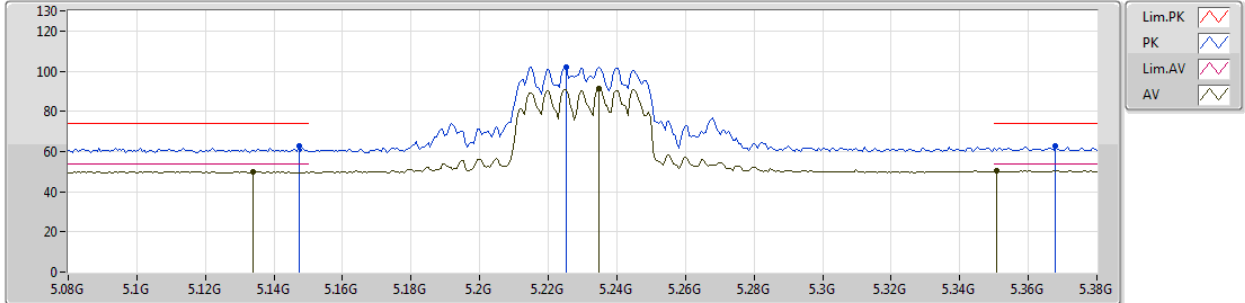
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.137G	70.62	74.00	-3.38	8.02	3	Vertical	356	2.26	-
AV	5.1478G	53.83	54.00	-0.17	8.04	3	Vertical	356	2.26	-
PK	5.224G	121.16	Inf	-Inf	8.20	3	Vertical	356	2.26	-
AV	5.2234G	111.03	Inf	-Inf	8.20	3	Vertical	356	2.26	-
PK	5.356G	66.72	74.00	-7.28	8.38	3	Vertical	356	2.26	-
AV	5.377G	52.13	54.00	-1.87	8.41	3	Vertical	356	2.26	-



802.11ax HEW40_Nss1,(MCS0)_4TX

13/02/2019

5230MHz_TX



EUT Y_4TX
Setting 65
02-E-4-13
FSP
ANT6

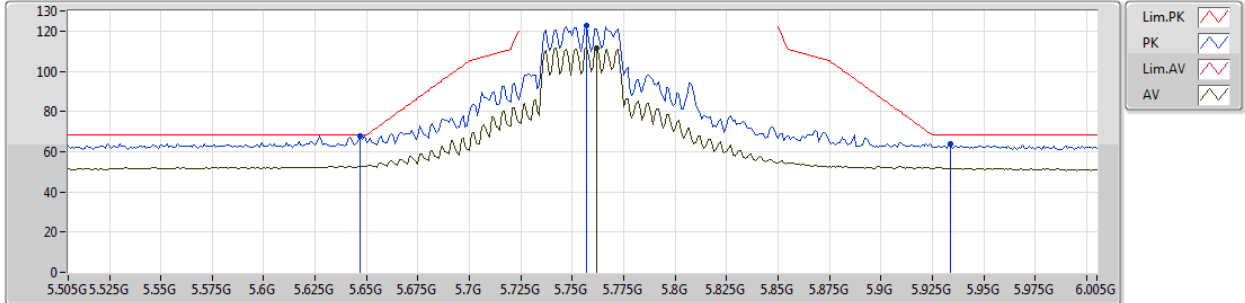
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1472G	62.61	74.00	-11.39	8.04	3	Horizontal	316	1.50	-
AV	5.134G	49.95	54.00	-4.05	8.02	3	Horizontal	316	1.50	-
PK	5.2252G	101.90	Inf	-Inf	8.20	3	Horizontal	316	1.50	-
AV	5.2348G	91.55	Inf	-Inf	8.21	3	Horizontal	316	1.50	-
PK	5.368G	62.88	74.00	-11.12	8.39	3	Horizontal	316	1.50	-
AV	5.3506G	50.47	54.00	-3.53	8.38	3	Horizontal	316	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

13/02/2019

5755MHz_TX



EUT_Y_4TX
Setting 68
02-E-4-13
FSP
ANT6

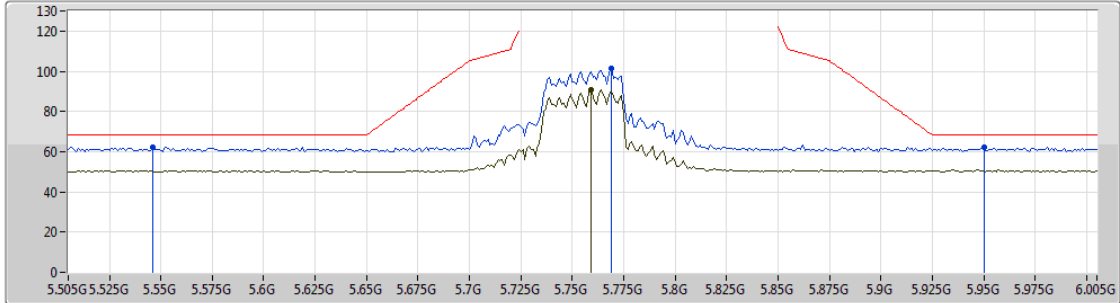
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.757G	122.74	Inf	-Inf	8.83	3	Vertical	339	2.15	-
AV	5.762G	111.52	Inf	-Inf	8.84	3	Vertical	339	2.15	-
PK	5.934G	63.82	68.20	-4.38	8.86	3	Vertical	339	2.15	-
PK	5.647G	68.00	68.20	-0.20	8.71	3	Vertical	339	2.15	-



802.11ax HEW40_Nss1,(MCS0)_4TX

13/02/2019

5755MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 68
 02-E-4-13
 FSP
 ANT6

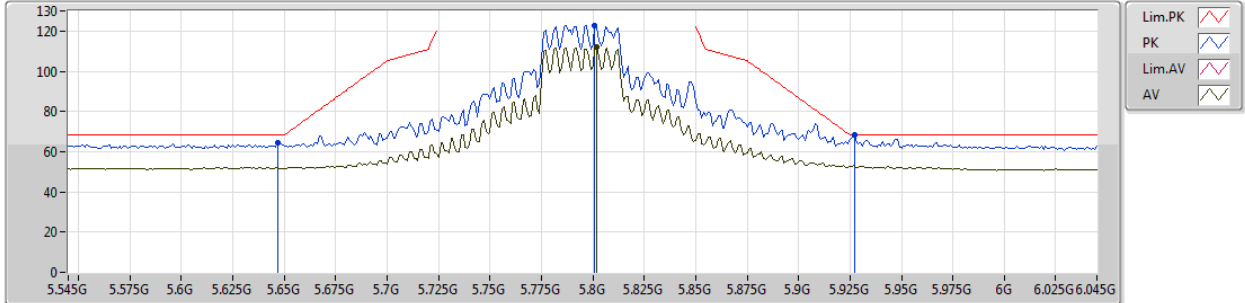
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.546G	62.19	68.20	-6.01	8.63	3	Horizontal	156	1.50	-
PK	5.769G	101.69	Inf	-Inf	8.84	3	Horizontal	156	1.50	-
AV	5.759G	90.80	Inf	-Inf	8.84	3	Horizontal	156	1.50	-
PK	5.95G	62.01	68.20	-6.19	8.85	3	Horizontal	156	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

13/02/2019

5795MHz_TX



EUT_Y_4TX
Setting 70
02-E-4-13
FSP
ANT6

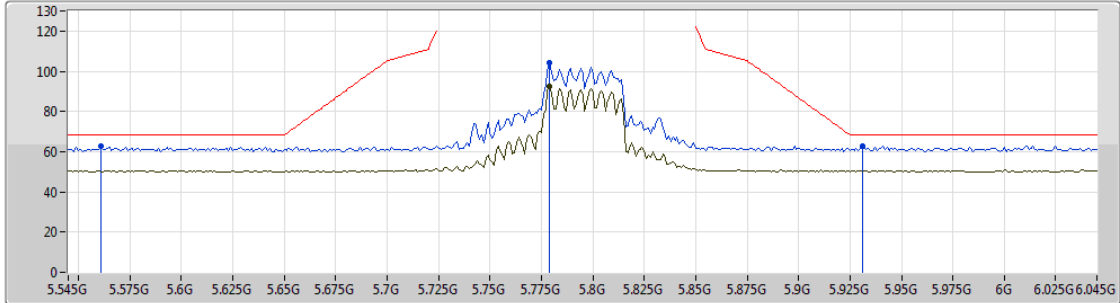
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	64.57	68.20	-3.63	8.71	3	Vertical	327	2.11	-
PK	5.801G	122.77	Inf	-Inf	8.88	3	Vertical	327	2.11	-
AV	5.802G	111.98	Inf	-Inf	8.88	3	Vertical	327	2.11	-
PK	5.927G	68.14	68.20	-0.06	8.86	3	Vertical	327	2.11	-



802.11ax HEW40_Nss1,(MCS0)_4TX

13/02/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

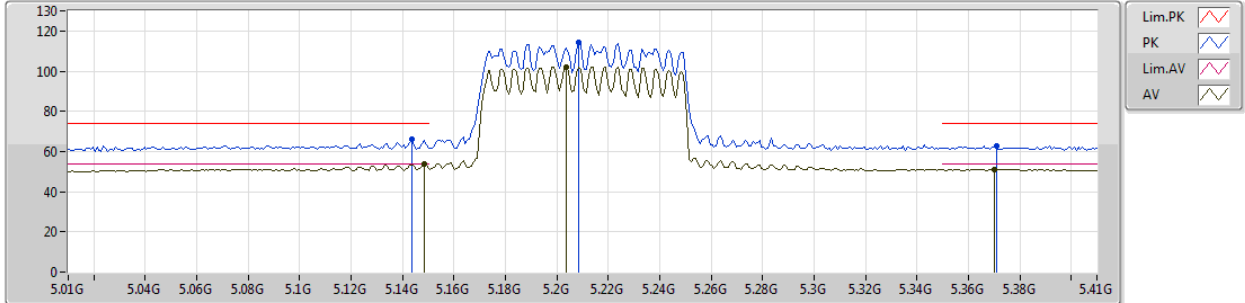
EUT_Y_4TX
 Setting 70
 02-E-4-13
 FSP
 ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.561G	62.78	68.20	-5.42	8.63	3	Horizontal	24	2.08	-
PK	5.779G	104.44	Inf	-Inf	8.86	3	Horizontal	24	2.08	-
AV	5.779G	92.23	Inf	-Inf	8.86	3	Horizontal	24	2.08	-
PK	5.931G	62.80	68.20	-5.40	8.86	3	Horizontal	24	2.08	-

802.11ax HEW80_Nss1,(MCS0)_4TX

13/02/2019

5210MHz_TX



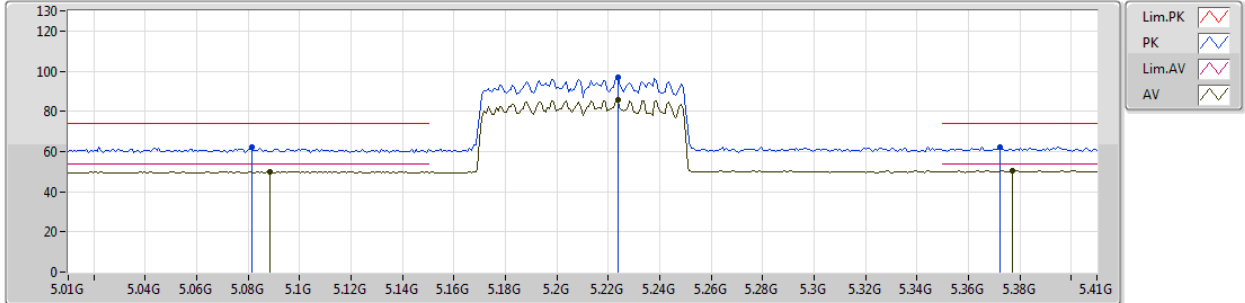
EUT Y_4TX
Setting 46
02-E-4-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1436G	66.12	74.00	-7.88	8.04	3	Vertical	351	2.17	-
AV	5.1484G	53.85	54.00	-0.15	8.04	3	Vertical	351	2.17	-
PK	5.2084G	114.21	Inf	-Inf	8.17	3	Vertical	351	2.17	-
AV	5.2036G	102.11	Inf	-Inf	8.16	3	Vertical	351	2.17	-
PK	5.3708G	62.86	74.00	-11.14	8.40	3	Vertical	351	2.17	-
AV	5.37G	51.24	54.00	-2.76	8.40	3	Vertical	351	2.17	-

802.11ax HEW80_Nss1,(MCS0)_4TX

13/02/2019

5210MHz_TX



EUT Y_4TX
Setting 46
02-E-4-13
FSP
ANT6

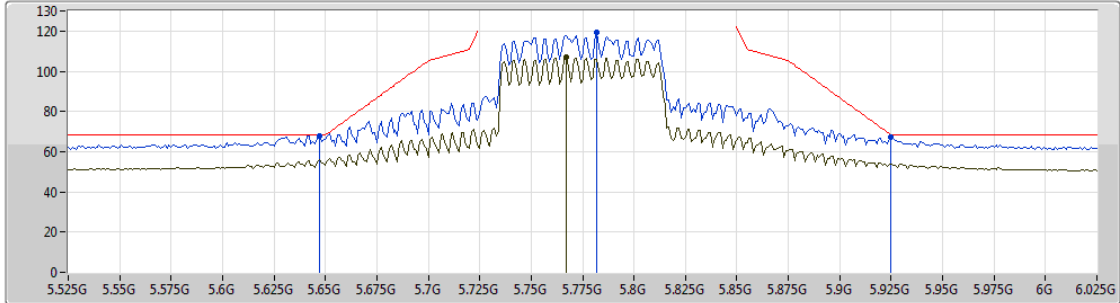
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0812G	62.06	74.00	-11.94	7.90	3	Horizontal	307	1.01	-
AV	5.0884G	50.10	54.00	-3.90	7.91	3	Horizontal	307	1.01	-
PK	5.2236G	96.92	Inf	-Inf	8.20	3	Horizontal	307	1.01	-
AV	5.2236G	85.68	Inf	-Inf	8.20	3	Horizontal	307	1.01	-
PK	5.3724G	62.35	74.00	-11.65	8.40	3	Horizontal	307	1.01	-
AV	5.3772G	50.51	54.00	-3.49	8.41	3	Horizontal	307	1.01	-



802.11ax HEW80_Nss1,(MCS0)_4TX

13/02/2019

5775MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Green line)
- AV (Green line)

EUT_Y_4TX
Setting 60
02-E-4-13
FSP
ANT6

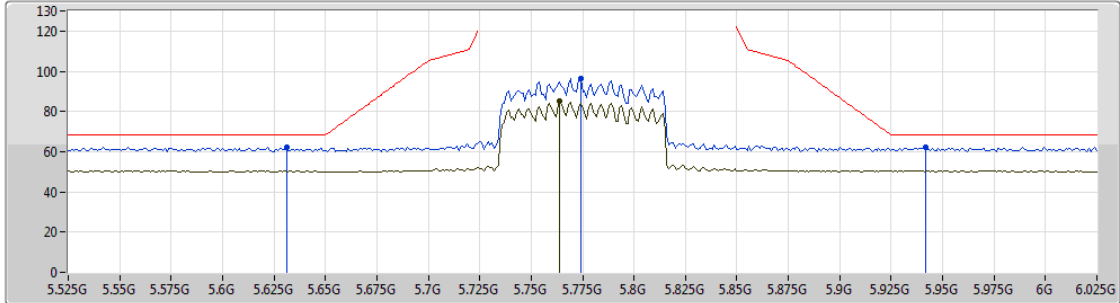
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	68.04	68.20	-0.16	8.71	3	Vertical	346	2.24	-
PK	5.782G	119.10	Inf	-Inf	8.87	3	Vertical	346	2.24	-
AV	5.767G	106.77	Inf	-Inf	8.84	3	Vertical	346	2.24	-
PK	5.925G	67.05	68.20	-1.15	8.86	3	Vertical	346	2.24	-



802.11ax HEW80_Nss1,(MCS0)_4TX

13/02/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 60
 02-E-4-13
 FSP
 ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.631G	62.39	68.20	-5.81	8.68	3	Horizontal	155	1.49	-
PK	5.774G	96.29	Inf	-Inf	8.85	3	Horizontal	155	1.49	-
AV	5.764G	85.00	Inf	-Inf	8.83	3	Horizontal	155	1.49	-
PK	5.942G	61.98	68.20	-6.22	8.86	3	Horizontal	155	1.49	-



For Beamforming / 4T1S mode
Summary

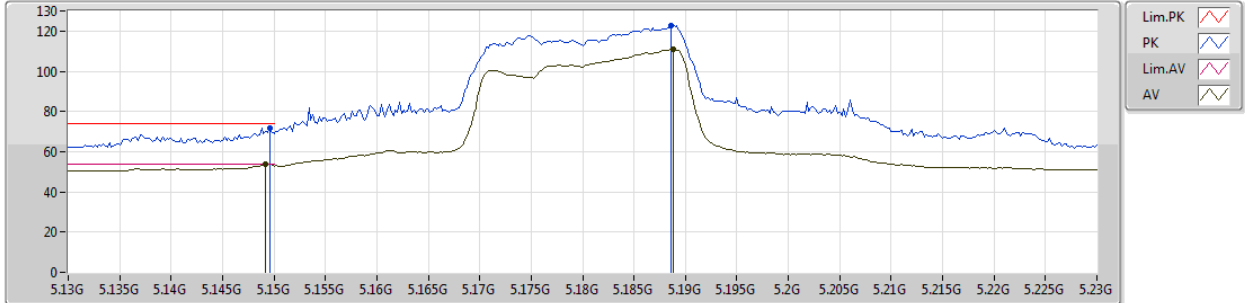
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.1492G	53.92	54.00	-0.08	8.04	3	Vertical	326	2.31	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5180MHz_TX



EUT_Y_4TX
Setting 58
02-C-5-13
FSP
ANT6

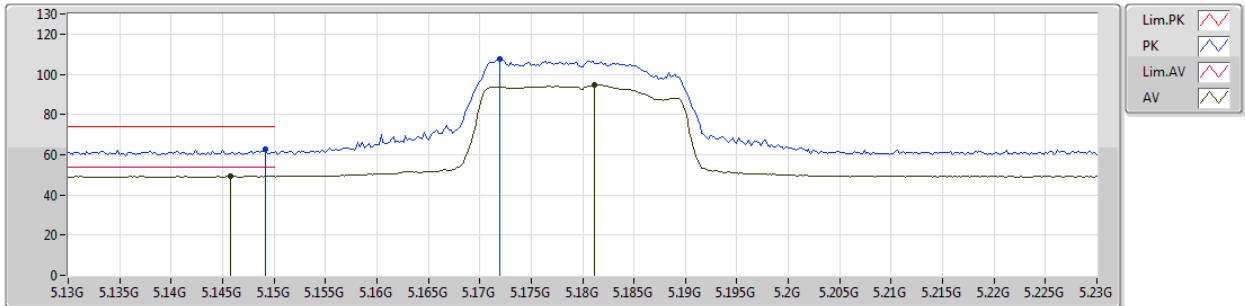
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	71.73	74.00	-2.27	8.04	3	Vertical	326	2.31	-
AV	5.1492G	53.92	54.00	-0.08	8.04	3	Vertical	326	2.31	-
PK	5.1886G	122.93	Inf	-Inf	8.14	3	Vertical	326	2.31	-
AV	5.1888G	110.82	Inf	-Inf	8.14	3	Vertical	326	2.31	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5180MHz_TX



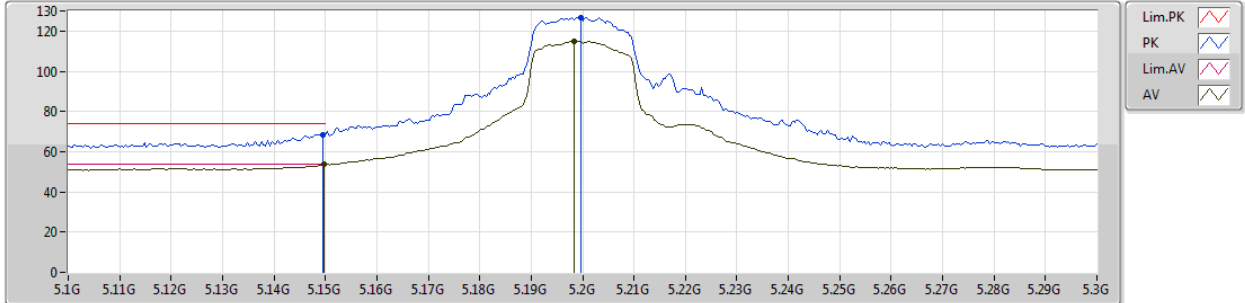
EUT_Y_4TX
Setting 58
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	62.49	74.00	-11.51	8.04	3	Horizontal	314	1.06	-
AV	5.1458G	49.23	54.00	-4.77	8.04	3	Horizontal	314	1.06	-
PK	5.172G	107.63	Inf	-Inf	8.09	3	Horizontal	314	1.06	-
AV	5.1812G	94.74	Inf	-Inf	8.12	3	Horizontal	314	1.06	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5200MHz_TX



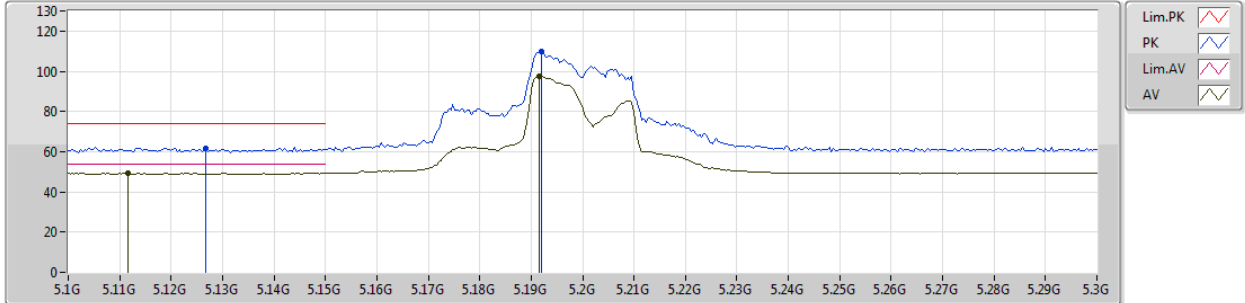
EUT_Y_4TX
Setting 75
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	68.51	74.00	-5.49	8.04	3	Vertical	353	2.27	-
AV	5.1498G	53.80	54.00	-0.20	8.04	3	Vertical	353	2.27	-
PK	5.1996G	126.56	Inf	-Inf	8.16	3	Vertical	353	2.27	-
AV	5.1984G	114.95	Inf	-Inf	8.16	3	Vertical	353	2.27	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5200MHz_TX



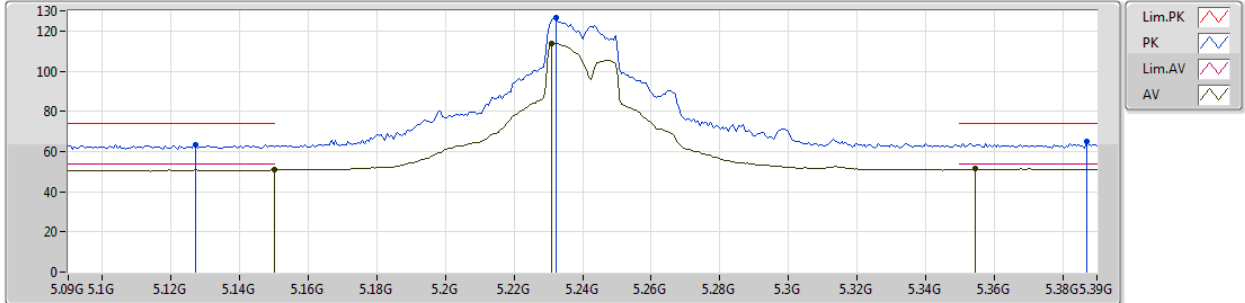
EUT_Y_4TX
Setting 75
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1268G	61.89	74.00	-12.11	8.00	3	Horizontal	339	1.51	-
AV	5.1116G	49.30	54.00	-4.70	7.96	3	Horizontal	339	1.51	-
PK	5.192G	109.65	Inf	-Inf	8.14	3	Horizontal	339	1.51	-
AV	5.1916G	97.33	Inf	-Inf	8.14	3	Horizontal	339	1.51	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5240MHz_TX



EUT Y_4TX
Setting 76
02-C-5-13
FSP
ANT6

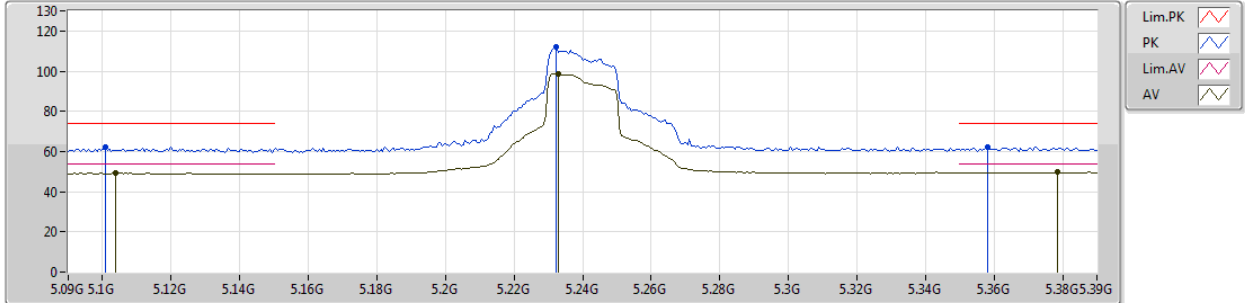
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1272G	63.23	74.00	-10.77	8.00	3	Vertical	351	1.96	-
AV	5.15G	51.13	54.00	-2.87	8.04	3	Vertical	351	1.96	-
PK	5.2322G	126.63	Inf	-Inf	8.21	3	Vertical	351	1.96	-
AV	5.231G	113.62	Inf	-Inf	8.21	3	Vertical	351	1.96	-
PK	5.387G	64.79	74.00	-9.21	8.43	3	Vertical	351	1.96	-
AV	5.3546G	51.58	54.00	-2.42	8.38	3	Vertical	351	1.96	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5240MHz_TX



EUT Y_4TX
Setting 76
02-C-5-13
FSP
ANT6

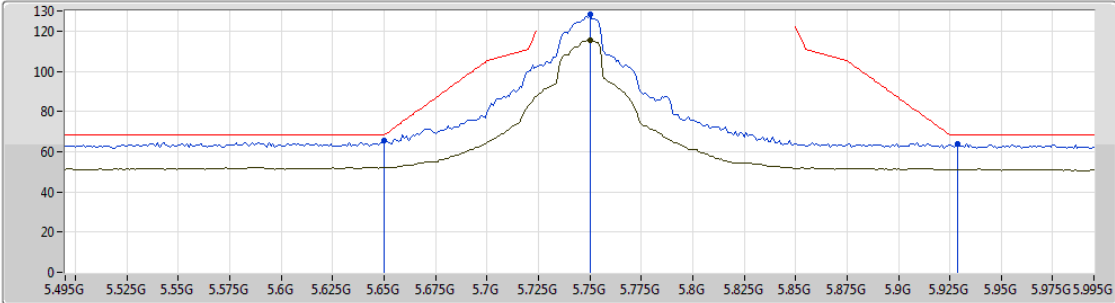
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1008G	62.38	74.00	-11.62	7.94	3	Horizontal	53	1.14	-
AV	5.1038G	49.24	54.00	-4.76	7.94	3	Horizontal	53	1.14	-
PK	5.2322G	111.99	Inf	-Inf	8.21	3	Horizontal	53	1.14	-
AV	5.2328G	98.64	Inf	-Inf	8.21	3	Horizontal	53	1.14	-
PK	5.3582G	62.43	74.00	-11.57	8.38	3	Horizontal	53	1.14	-
AV	5.3786G	49.64	54.00	-4.36	8.42	3	Horizontal	53	1.14	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5745MHz_TX



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

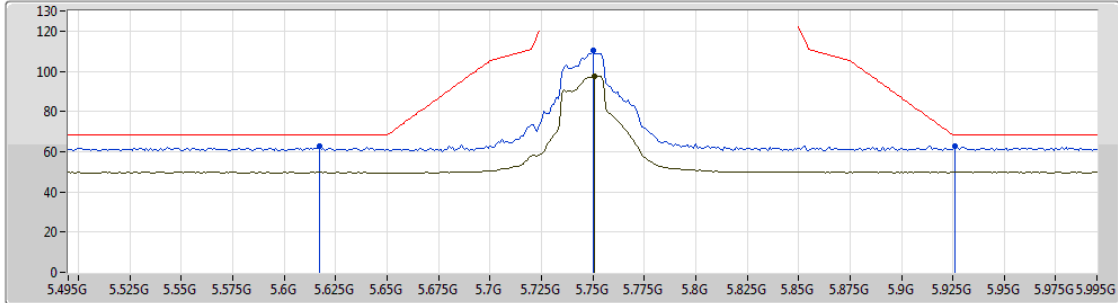
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.65G	65.84	68.20	-2.36	8.70	3	Vertical	12	2.28	-
PK	5.75G	128.29	Inf	-Inf	8.83	3	Vertical	12	2.28	-
AV	5.75G	115.57	Inf	-Inf	8.83	3	Vertical	12	2.28	-
PK	5.929G	63.87	68.20	-4.33	8.86	3	Vertical	12	2.28	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5745MHz_TX



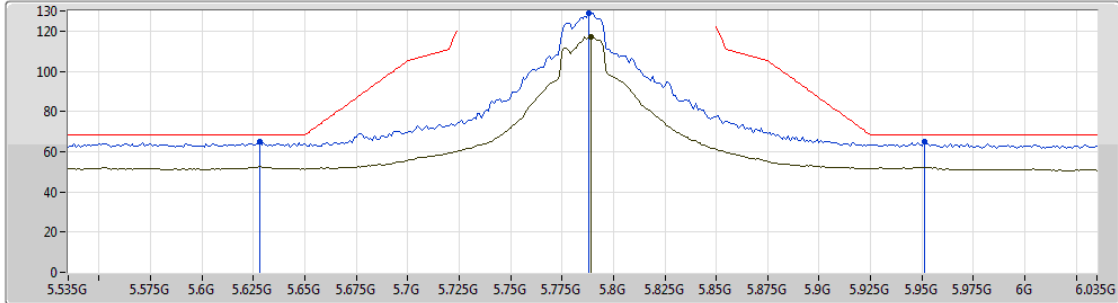
EUT_Y_4TX
Setting 86
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.617G	62.90	68.20	-5.30	8.65	3	Horizontal	221	1.91	-
PK	5.75G	110.20	Inf	-Inf	8.83	3	Horizontal	221	1.91	-
AV	5.751G	97.78	Inf	-Inf	8.83	3	Horizontal	221	1.91	-
PK	5.926G	62.64	68.20	-5.56	8.86	3	Horizontal	221	1.91	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5785MHz_TX



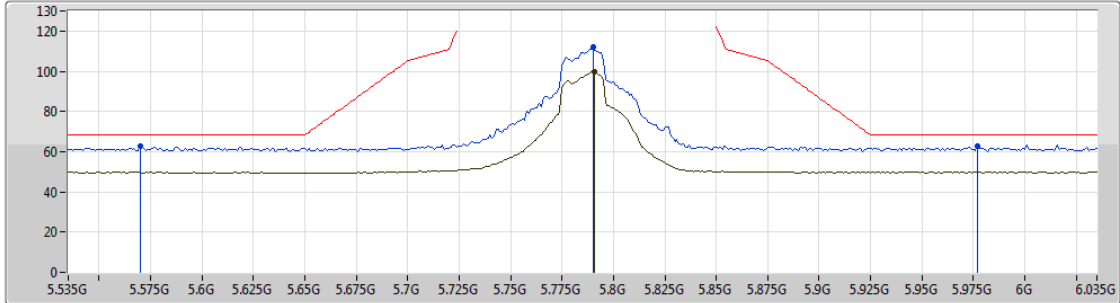
EUT Y_4TX
Setting 92
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.628G	64.99	68.20	-3.21	8.68	3	Vertical	332	2.08	-
PK	5.788G	129.13	Inf	-Inf	8.86	3	Vertical	332	2.08	-
AV	5.789G	117.02	Inf	-Inf	8.87	3	Vertical	332	2.08	-
PK	5.951G	65.01	68.20	-3.19	8.84	3	Vertical	332	2.08	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5785MHz_TX



EUT_Y_4TX
Setting 92
02-C-5-13
FSP
ANT6

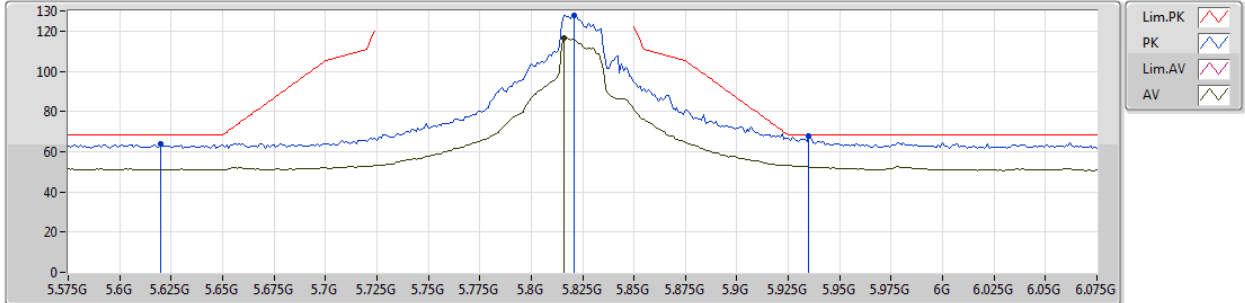
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.57G	62.68	68.20	-5.52	8.63	3	Horizontal	267	2.97	-
PK	5.79G	111.88	Inf	-Inf	8.87	3	Horizontal	267	2.97	-
AV	5.791G	100.00	Inf	-Inf	8.87	3	Horizontal	267	2.97	-
PK	5.977G	62.61	68.20	-5.59	8.85	3	Horizontal	267	2.97	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5825MHz_TX



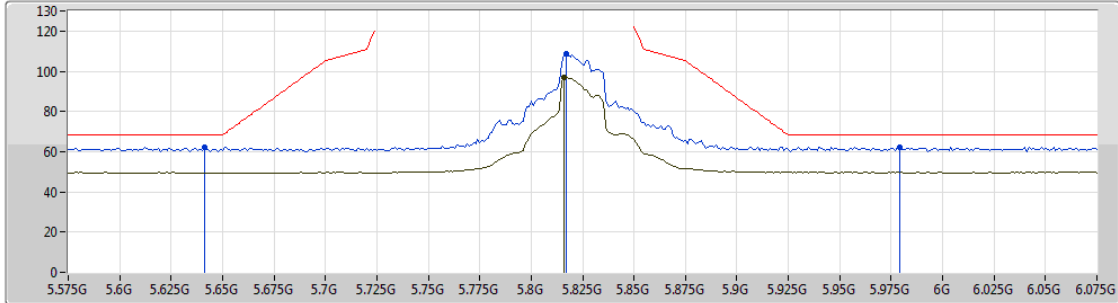
EUT_Y_4TX
Setting 88
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.62G	63.73	68.20	-4.47	8.66	3	Vertical	320	2.16	-
PK	5.821G	127.75	Inf	-Inf	8.87	3	Vertical	320	2.16	-
AV	5.816G	116.36	Inf	-Inf	8.88	3	Vertical	320	2.16	-
PK	5.935G	68.00	68.20	-0.20	8.86	3	Vertical	320	2.16	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

15/02/2019

5825MHz_TX



EUT_Y_4TX
Setting 88
02-C-5-13
FSP
ANT6

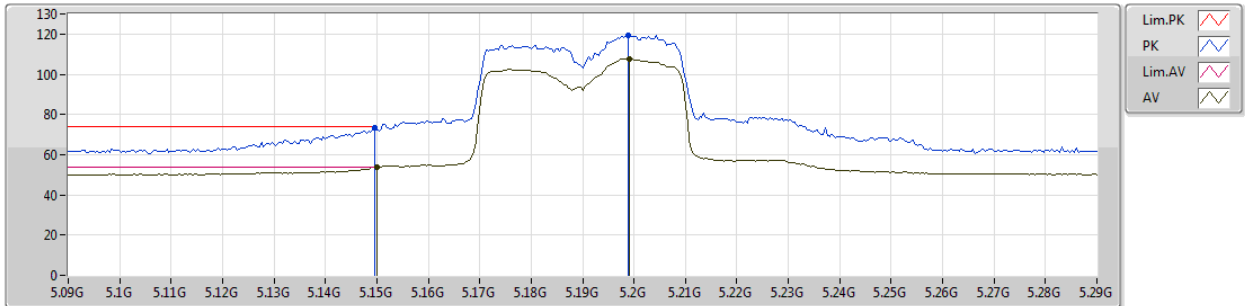
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.641G	62.40	68.20	-5.80	8.70	3	Horizontal	271	1.61	-
PK	5.817G	108.83	Inf	-Inf	8.87	3	Horizontal	271	1.61	-
AV	5.816G	96.88	Inf	-Inf	8.88	3	Horizontal	271	1.61	-
PK	5.979G	62.42	68.20	-5.78	8.85	3	Horizontal	271	1.61	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

15/02/2019

5190MHz_TX



EUT_Y_4TX
Setting 53
02-C-5-13
FSP
ANT6

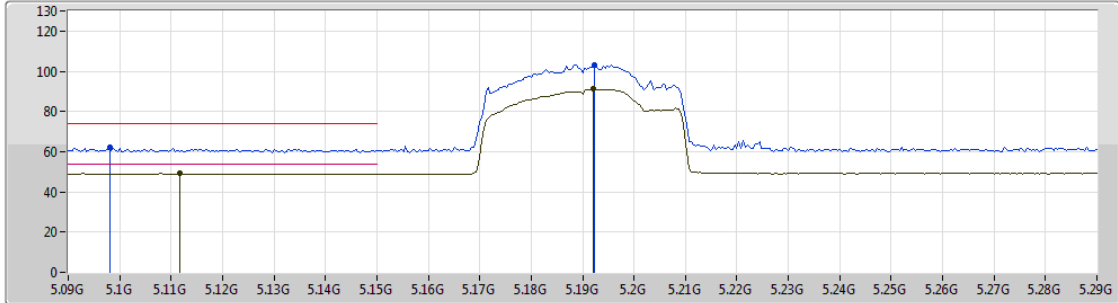
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	73.18	74.00	-0.82	8.04	3	Vertical	349	2.48	-
AV	5.15G	53.92	54.00	-0.08	8.04	3	Vertical	349	2.48	-
PK	5.1988G	119.31	Inf	-Inf	8.16	3	Vertical	349	2.48	-
AV	5.1992G	107.65	Inf	-Inf	8.16	3	Vertical	349	2.48	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

15/02/2019

5190MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

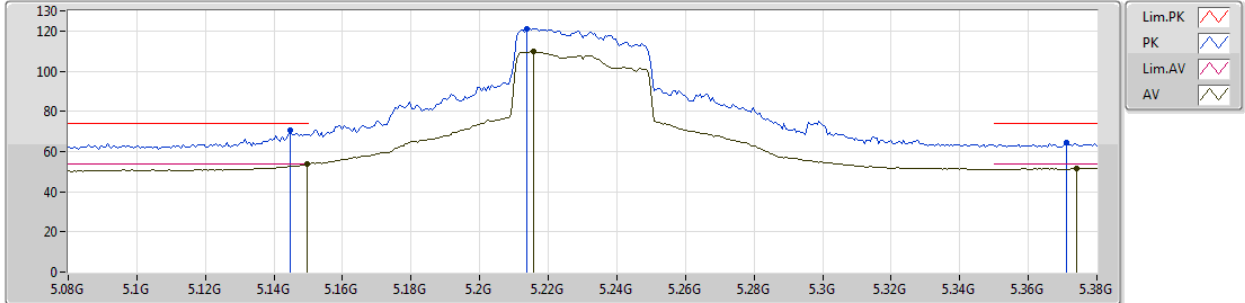
EUT Y_4TX
 Setting 53
 02-C-5-13
 FSP
 ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.098G	62.18	74.00	-11.82	7.94	3	Horizontal	344	2.23	-
AV	5.1116G	49.13	54.00	-4.87	7.96	3	Horizontal	344	2.23	-
PK	5.1924G	103.00	Inf	-Inf	8.14	3	Horizontal	344	2.23	-
AV	5.192G	91.17	Inf	-Inf	8.14	3	Horizontal	344	2.23	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

15/02/2019

5230MHz_TX



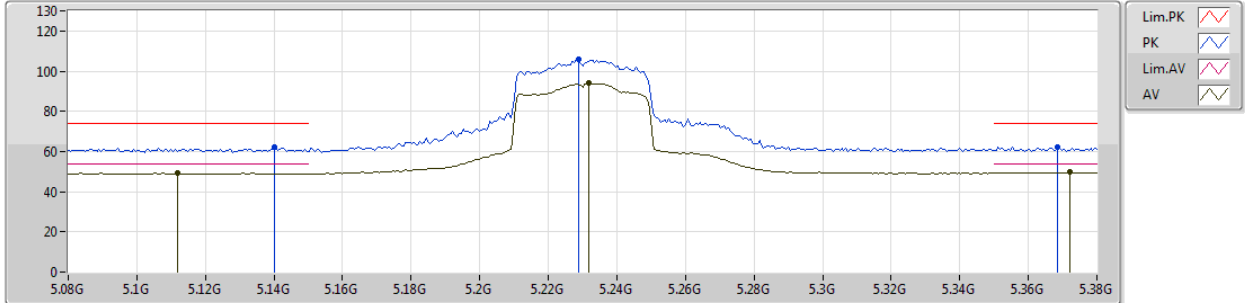
EUT Y_4TX
Setting 69
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1448G	70.71	74.00	-3.29	8.04	3	Vertical	330	1.97	-
AV	5.1496G	53.77	54.00	-0.23	8.04	3	Vertical	330	1.97	-
PK	5.2138G	121.26	Inf	-Inf	8.18	3	Vertical	330	1.97	-
AV	5.2156G	109.67	Inf	-Inf	8.18	3	Vertical	330	1.97	-
PK	5.371G	64.19	74.00	-9.81	8.40	3	Vertical	330	1.97	-
AV	5.374G	51.64	54.00	-2.36	8.40	3	Vertical	330	1.97	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

15/02/2019

5230MHz_TX



EUT Y_4TX
Setting 69
02-C-5-13
FSP
ANT6

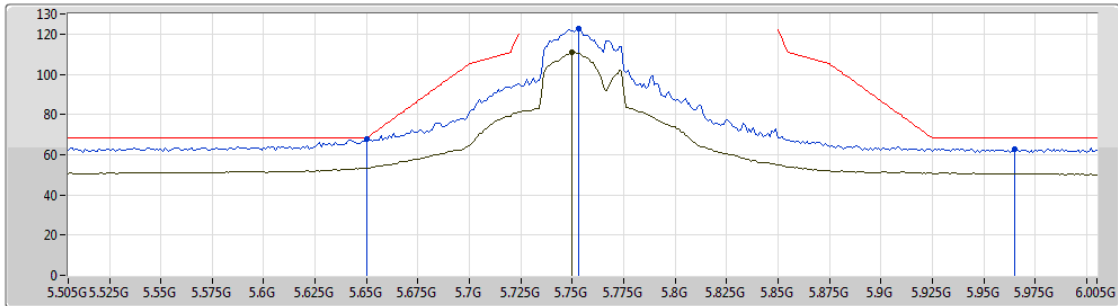
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.14G	62.42	74.00	-11.58	8.03	3	Horizontal	58	1.14	-
AV	5.1118G	49.25	54.00	-4.75	7.96	3	Horizontal	58	1.14	-
PK	5.2288G	106.12	Inf	-Inf	8.20	3	Horizontal	58	1.14	-
AV	5.2318G	93.87	Inf	-Inf	8.21	3	Horizontal	58	1.14	-
PK	5.3686G	62.35	74.00	-11.65	8.40	3	Horizontal	58	1.14	-
AV	5.3722G	49.62	54.00	-4.38	8.40	3	Horizontal	58	1.14	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

15/02/2019

5755MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

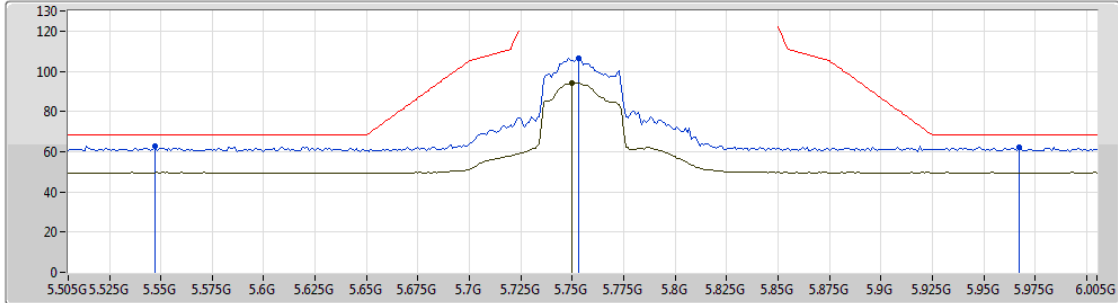
EUT_Y_4TX
 Setting 73
 02-C-5-13
 FSP
 ANT6




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.65G	68.01	68.20	-0.19	8.70	3	Vertical	13	2.35	-
PK	5.753G	122.44	Inf	-Inf	8.83	3	Vertical	13	2.35	-
AV	5.75G	110.87	Inf	-Inf	8.83	3	Vertical	13	2.35	-
PK	5.965G	63.02	68.20	-5.18	8.84	3	Vertical	13	2.35	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

15/02/2019

5755MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Y_4TX
 Setting 73
 02-C-5-13
 FSP
 ANT6

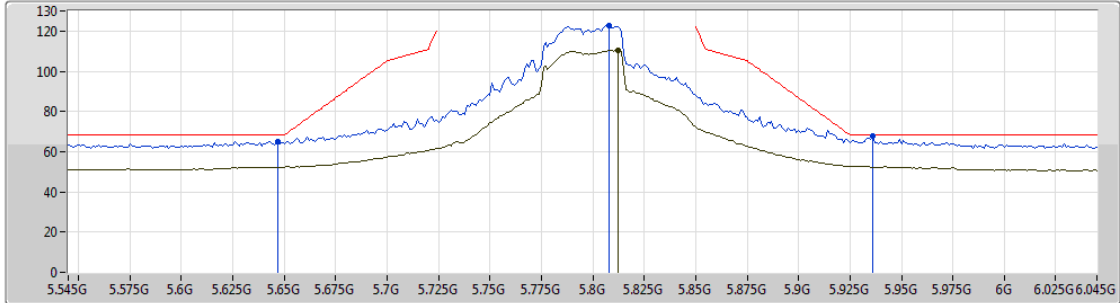
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.547G	62.50	68.20	-5.70	8.63	3	Horizontal	218	1.78	-
PK	5.753G	106.42	Inf	-Inf	8.83	3	Horizontal	218	1.78	-
AV	5.75G	94.35	Inf	-Inf	8.83	3	Horizontal	218	1.78	-
PK	5.967G	62.37	68.20	-5.83	8.84	3	Horizontal	218	1.78	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

15/02/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 79
 02-C-5-13
 FSP
 ANT6

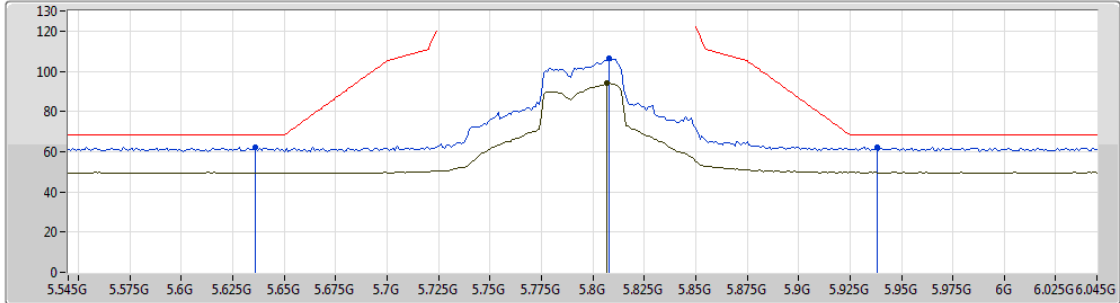
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	65.00	68.20	-3.20	8.71	3	Vertical	326	2.13	-
PK	5.808G	122.85	Inf	-Inf	8.88	3	Vertical	326	2.13	-
AV	5.812G	110.63	Inf	-Inf	8.88	3	Vertical	326	2.13	-
PK	5.936G	68.06	68.20	-0.14	8.86	3	Vertical	326	2.13	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

15/02/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

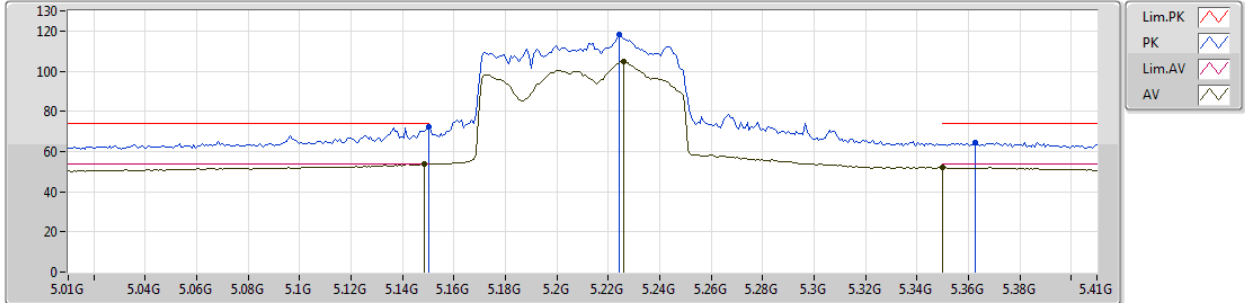
EUT_Y_4TX
 Setting 79
 02-C-5-13
 FSP
 ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.636G	61.98	68.20	-6.22	8.69	3	Horizontal	273	1.36	-
PK	5.808G	106.48	Inf	-Inf	8.88	3	Horizontal	273	1.36	-
AV	5.807G	94.05	Inf	-Inf	8.88	3	Horizontal	273	1.36	-
PK	5.938G	62.46	68.20	-5.74	8.86	3	Horizontal	273	1.36	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

15/02/2019

5210MHz_TX



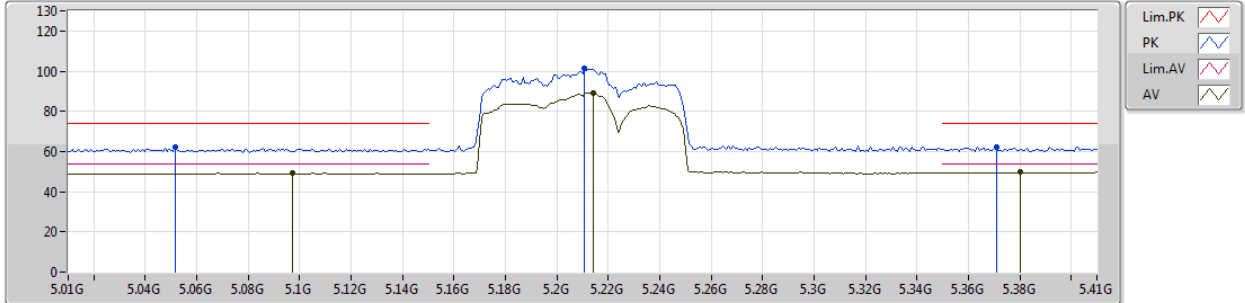
EUT Y_4TX
Setting 55
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	72.43	74.00	-1.57	8.04	3	Vertical	2	2.48	-
AV	5.1484G	53.92	54.00	-0.08	8.04	3	Vertical	2	2.48	-
PK	5.2244G	117.96	Inf	-Inf	8.20	3	Vertical	2	2.48	-
AV	5.226G	104.85	Inf	-Inf	8.20	3	Vertical	2	2.48	-
PK	5.3628G	64.55	74.00	-9.45	8.39	3	Vertical	2	2.48	-
AV	5.35G	52.03	54.00	-1.97	8.38	3	Vertical	2	2.48	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

15/02/2019

5210MHz_TX



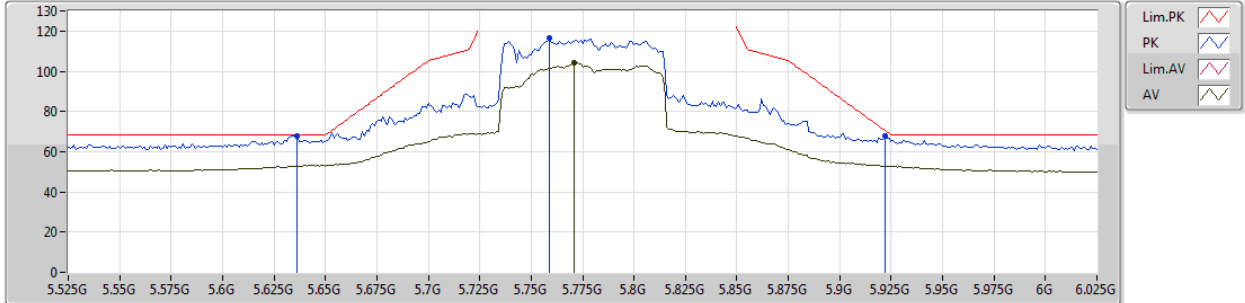
EUT Y_4TX
Setting 55
02-C-5-13
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0516G	62.37	74.00	-11.63	7.82	3	Horizontal	312	1.18	-
AV	5.0972G	49.24	54.00	-4.76	7.94	3	Horizontal	312	1.18	-
PK	5.2108G	101.42	Inf	-Inf	8.17	3	Horizontal	312	1.18	-
AV	5.214G	89.09	Inf	-Inf	8.18	3	Horizontal	312	1.18	-
PK	5.3708G	62.10	74.00	-11.90	8.40	3	Horizontal	312	1.18	-
AV	5.3804G	49.64	54.00	-4.36	8.42	3	Horizontal	312	1.18	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

15/02/2019

5775MHz_TX



EUT Y_4TX
Setting 63
02-C-5-13
FSP
ANT6

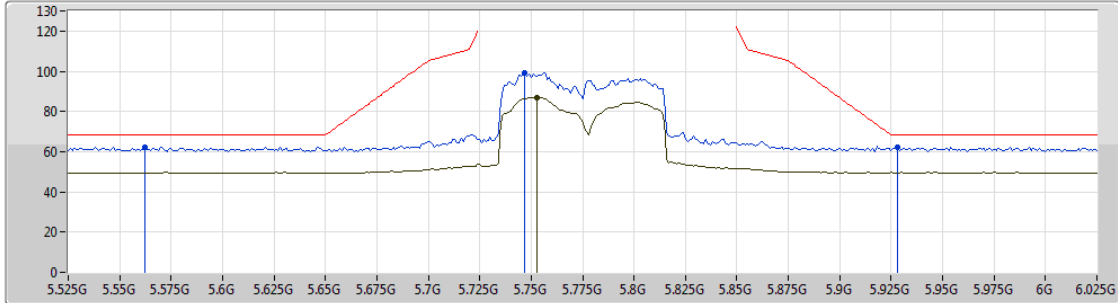
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.636G	67.97	68.20	-0.23	8.69	3	Vertical	316	2.22	-
PK	5.759G	116.37	Inf	-Inf	8.84	3	Vertical	316	2.22	-
AV	5.771G	104.24	Inf	-Inf	8.84	3	Vertical	316	2.22	-
PK	5.922G	68.06	70.42	-2.36	8.85	3	Vertical	316	2.22	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

15/02/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 63
 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	5.562G	62.43	68.20	-5.77	8.63	3	Horizontal	218	1.78	-
PK	5.747G	99.25	Inf	-Inf	8.82	3	Horizontal	218	1.78	-
AV	5.753G	86.91	Inf	-Inf	8.83	3	Horizontal	218	1.78	-
PK	5.928G	62.10	68.20	-6.10	8.86	3	Horizontal	218	1.78	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.25

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

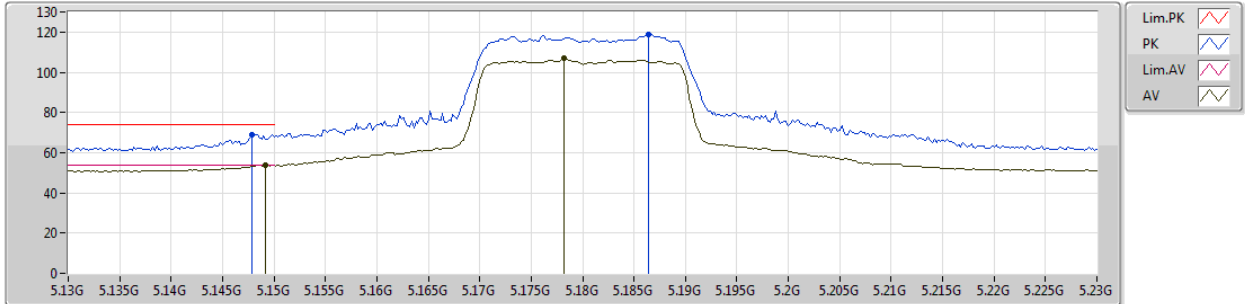
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	Pass	AV	5.1492G	53.96	54.00	-0.04	8.04	3	Vertical	4	2.51	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5180MHz_TX



EUT Y_4TX
Setting 56
02-C-5-13
FSP
ANT6

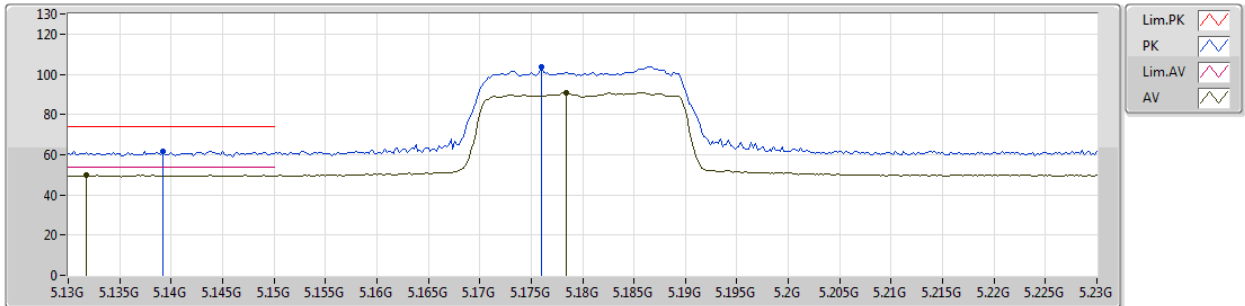
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1478G	68.94	74.00	-5.06	8.04	3	Vertical	4	2.51	-
AV	5.1492G	53.96	54.00	-0.04	8.04	3	Vertical	4	2.51	-
PK	5.1864G	118.75	Inf	-Inf	8.14	3	Vertical	4	2.51	-
AV	5.1782G	106.81	Inf	-Inf	8.12	3	Vertical	4	2.51	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5180MHz_TX



EUT Y_4TX
Setting 56
02-C-5-13
FSP
ANT6

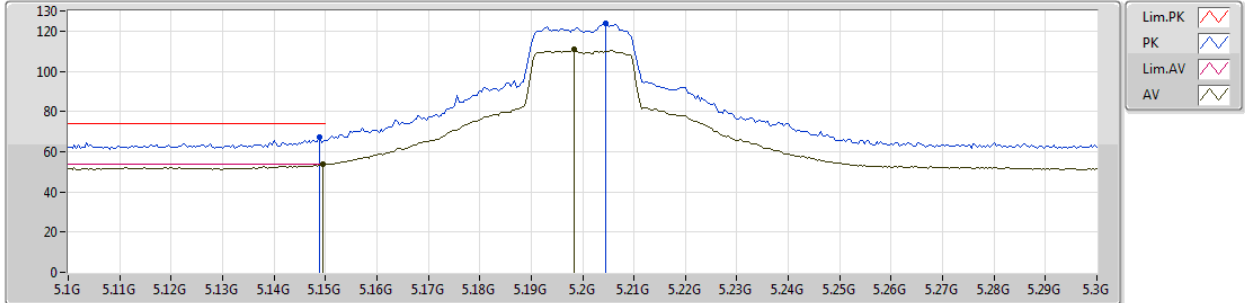
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1392G	61.76	74.00	-12.24	8.03	3	Horizontal	303	1.03	-
AV	5.1318G	49.84	54.00	-4.16	8.01	3	Horizontal	303	1.03	-
PK	5.176G	103.75	Inf	-Inf	8.11	3	Horizontal	303	1.03	-
AV	5.1784G	91.04	Inf	-Inf	8.12	3	Horizontal	303	1.03	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5200MHz_TX



EUT_Y_4TX
Setting 72
02-C-5-13
FSP
ANT6

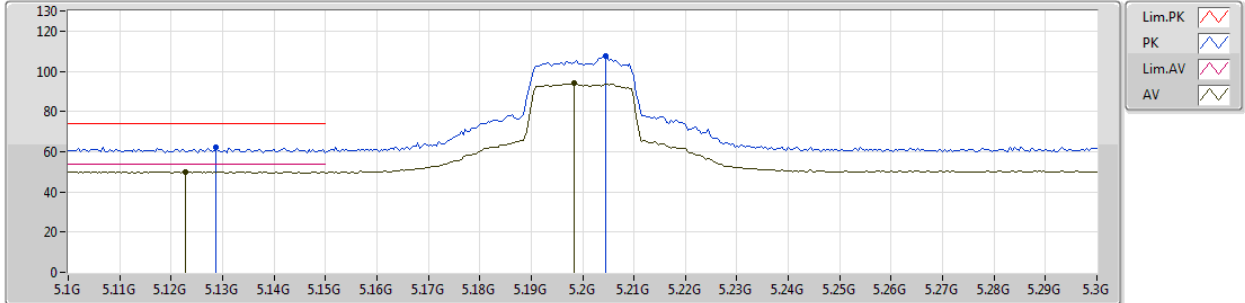
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	67.47	74.00	-6.53	8.04	3	Vertical	357	2.29	-
AV	5.1496G	53.76	54.00	-0.24	8.04	3	Vertical	357	2.29	-
PK	5.2044G	123.69	Inf	-Inf	8.17	3	Vertical	357	2.29	-
AV	5.1984G	110.89	Inf	-Inf	8.16	3	Vertical	357	2.29	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5200MHz_TX



EUT_Y_4TX
Setting 72
02-C-5-13
FSP
ANT6

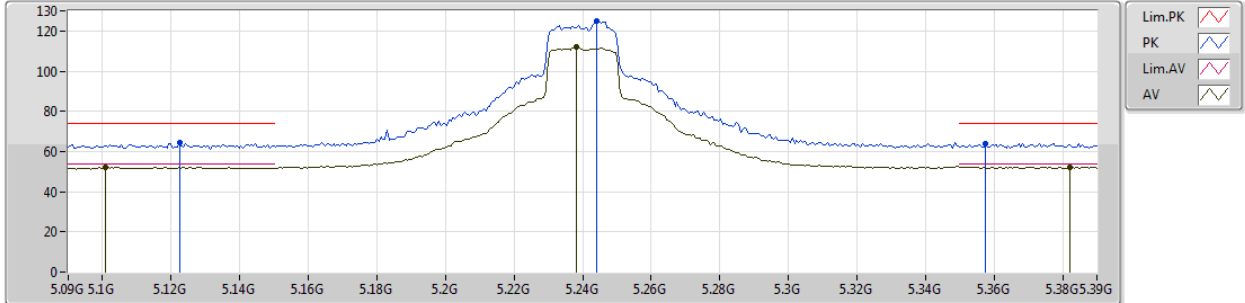
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1288G	62.20	74.00	-11.80	8.01	3	Horizontal	306	1.06	-
AV	5.1228G	50.15	54.00	-3.85	7.99	3	Horizontal	306	1.06	-
PK	5.2044G	107.40	Inf	-Inf	8.17	3	Horizontal	306	1.06	-
AV	5.1984G	94.21	Inf	-Inf	8.16	3	Horizontal	306	1.06	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5240MHz_TX



EUT Y_4TX
Setting 76
02-J-4-13
FSP
ANT6

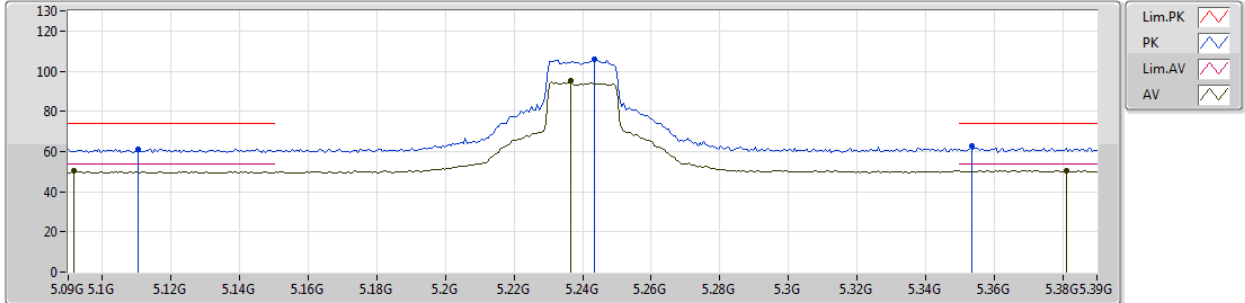
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1224G	64.18	74.00	-9.82	7.98	3	Vertical	358	2.26	-
AV	5.1008G	52.04	54.00	-1.96	7.94	3	Vertical	358	2.26	-
PK	5.2442G	124.81	Inf	-Inf	8.22	3	Vertical	358	2.26	-
AV	5.2382G	112.25	Inf	-Inf	8.22	3	Vertical	358	2.26	-
PK	5.3576G	64.07	74.00	-9.93	8.38	3	Vertical	358	2.26	-
AV	5.3822G	52.36	54.00	-1.64	8.42	3	Vertical	358	2.26	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5240MHz_TX



EUT Y_4TX
Setting 76
02-J-4-13
FSP
ANT6

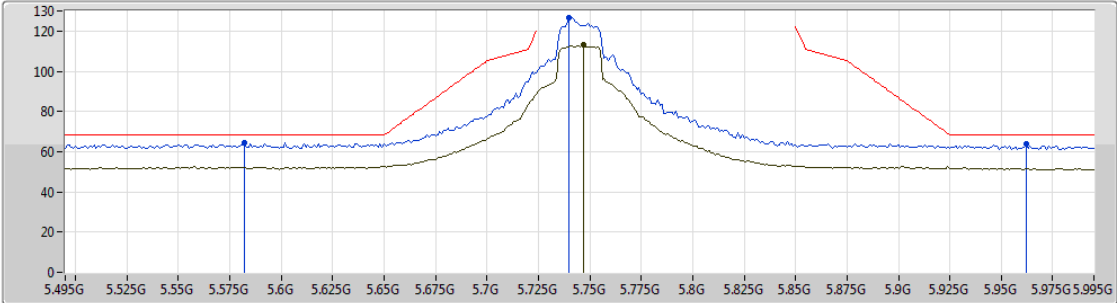
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1104G	61.21	74.00	-12.79	7.96	3	Horizontal	302	1.11	-
AV	5.0918G	50.25	54.00	-3.75	7.92	3	Horizontal	302	1.11	-
PK	5.2436G	105.89	Inf	-Inf	8.22	3	Horizontal	302	1.11	-
AV	5.2364G	95.01	Inf	-Inf	8.21	3	Horizontal	302	1.11	-
PK	5.3534G	62.60	74.00	-11.40	8.38	3	Horizontal	302	1.11	-
AV	5.381G	50.59	54.00	-3.41	8.42	3	Horizontal	302	1.11	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 86
 02-J-4-13
 FSP
 ANT6

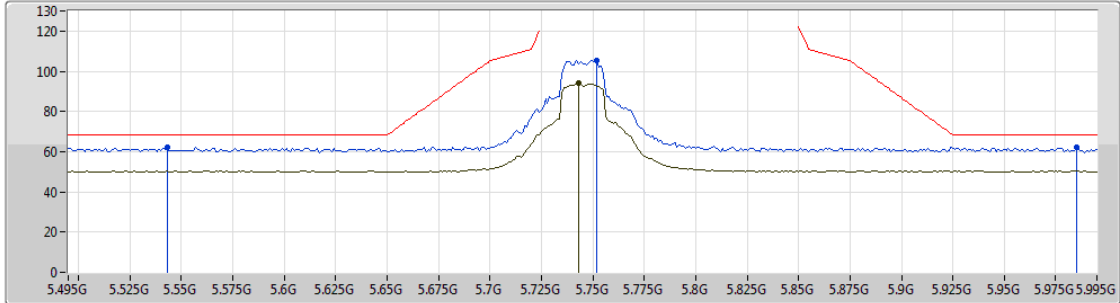
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.582G	64.54	68.20	-3.66	8.64	3	Vertical	333	2.17	-
PK	5.74G	126.90	Inf	-Inf	8.81	3	Vertical	333	2.17	-
AV	5.747G	112.97	Inf	-Inf	8.82	3	Vertical	333	2.17	-
PK	5.962G	63.89	68.20	-4.31	8.84	3	Vertical	333	2.17	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 86
 02-J-4-13
 FSP
 ANT6

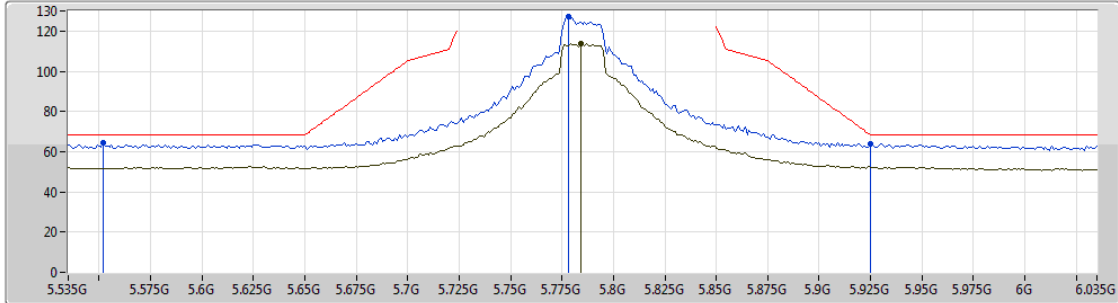
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.543G	62.12	68.20	-6.08	8.63	3	Horizontal	159	1.75	-
PK	5.752G	105.51	Inf	-Inf	8.83	3	Horizontal	159	1.75	-
AV	5.743G	94.30	Inf	-Inf	8.82	3	Horizontal	159	1.75	-
PK	5.985G	62.19	68.20	-6.01	8.84	3	Horizontal	159	1.75	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 92
 02-J-4-13
 FSP
 ANT6

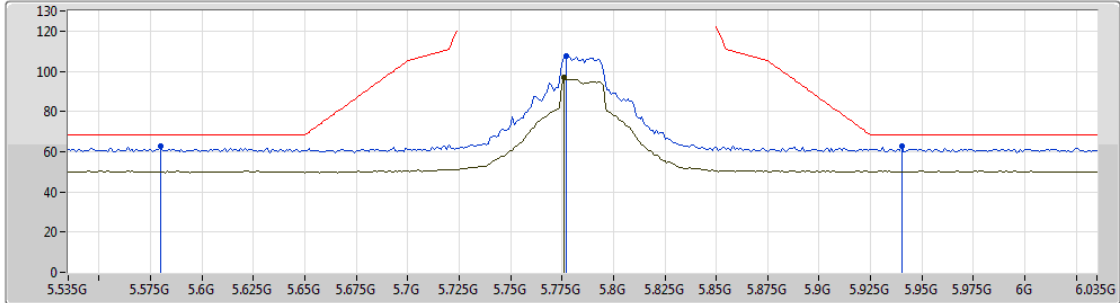
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.552G	64.70	68.20	-3.50	8.63	3	Vertical	344	2.25	-
PK	5.778G	127.18	Inf	-Inf	8.86	3	Vertical	344	2.25	-
AV	5.784G	113.90	Inf	-Inf	8.87	3	Vertical	344	2.25	-
PK	5.925G	63.80	68.20	-4.40	8.86	3	Vertical	344	2.25	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5785MHz_TX



EUT_Y_4TX
Setting 92
02-J-4-13
FSP
ANT6

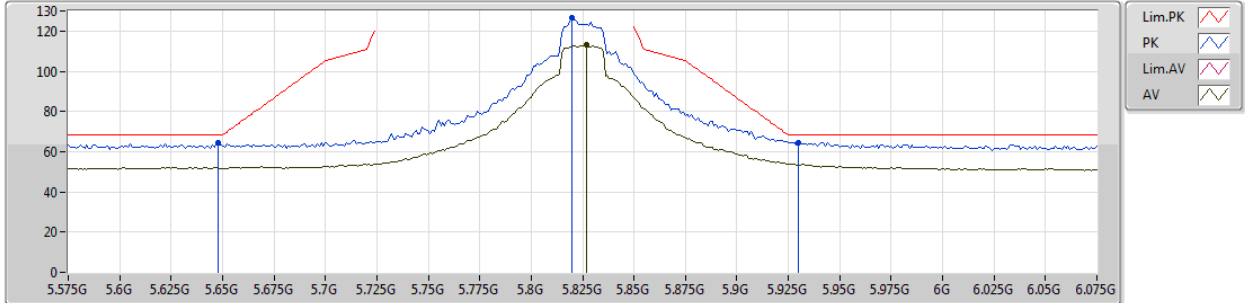
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.58G	62.49	68.20	-5.71	8.64	3	Horizontal	319	2.61	-
PK	5.777G	107.58	Inf	-Inf	8.86	3	Horizontal	319	2.61	-
AV	5.776G	96.82	Inf	-Inf	8.86	3	Horizontal	319	2.61	-
PK	5.94G	62.57	68.20	-5.63	8.86	3	Horizontal	319	2.61	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5825MHz_TX



EUT_Y_4TX
Setting 91
02-J-4-13
FSP
ANT6

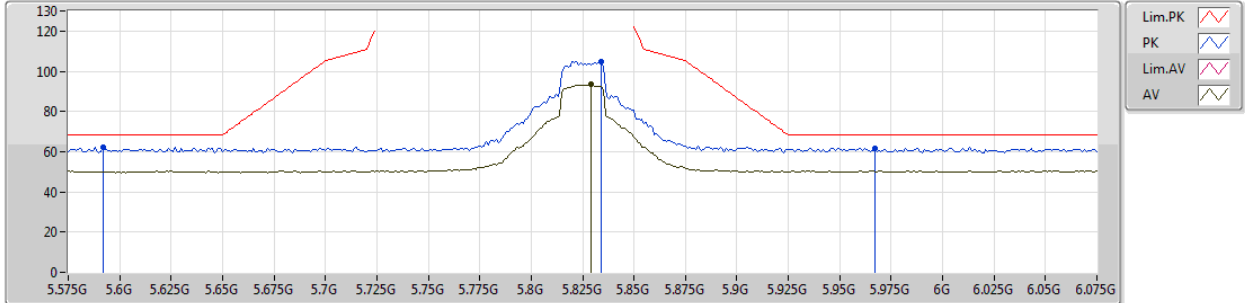
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	64.30	68.20	-3.90	8.71	3	Vertical	353	2.32	-
PK	5.82G	126.83	Inf	-Inf	8.87	3	Vertical	353	2.32	-
AV	5.827G	112.96	Inf	-Inf	8.88	3	Vertical	353	2.32	-
PK	5.93G	64.70	68.20	-3.50	8.86	3	Vertical	353	2.32	-



802.11ax HEW20_Nss4,(MCS0)_4TX

13/02/2019

5825MHz_TX



EUT_Y_4TX
Setting 91
02-J-4-13
FSP
ANT6

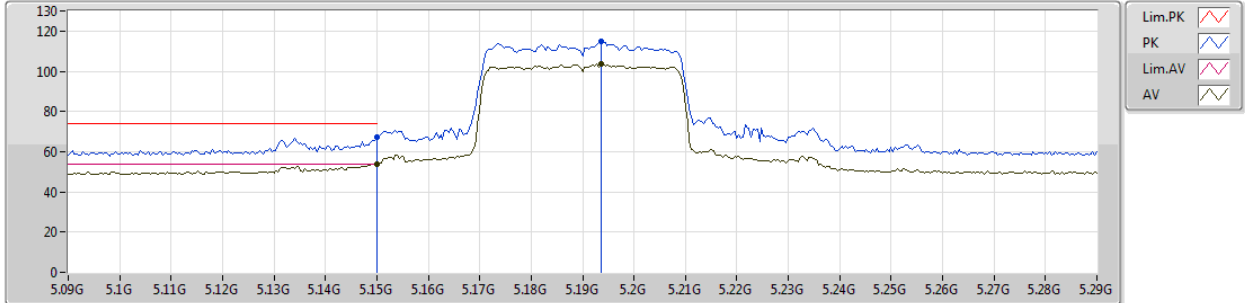
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.592G	62.06	68.20	-6.14	8.64	3	Horizontal	58	1.23	-
PK	5.834G	104.83	Inf	-Inf	8.88	3	Horizontal	58	1.23	-
AV	5.829G	93.79	Inf	-Inf	8.88	3	Horizontal	58	1.23	-
PK	5.967G	61.63	68.20	-6.57	8.84	3	Horizontal	58	1.23	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

5190MHz_TX



EUT_Y_4TX
Setting 49
02-J-4-10
FSP
ANT6

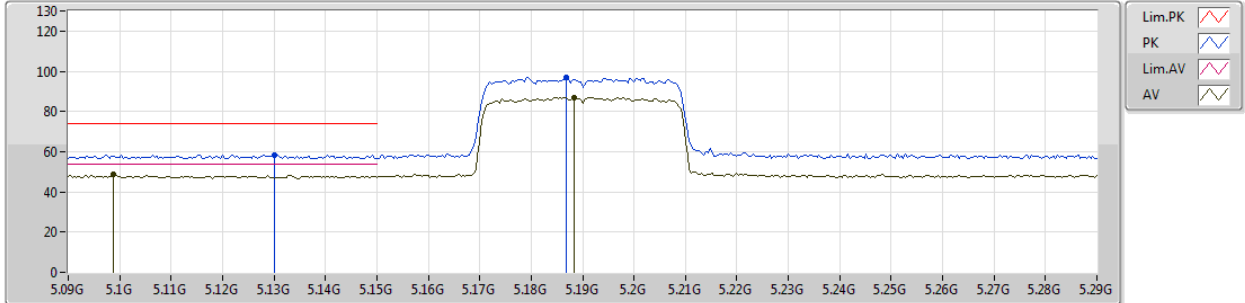
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	67.05	74.00	-6.95	8.04	3	Vertical	11	2.30	-
AV	5.15G	53.78	54.00	-0.22	8.04	3	Vertical	11	2.30	-
PK	5.1936G	115.09	Inf	-Inf	8.14	3	Vertical	11	2.30	-
AV	5.1936G	103.67	Inf	-Inf	8.14	3	Vertical	11	2.30	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

5190MHz_TX



EUT Y_4TX
Setting 49
02-J-4-10
FSP
ANT6

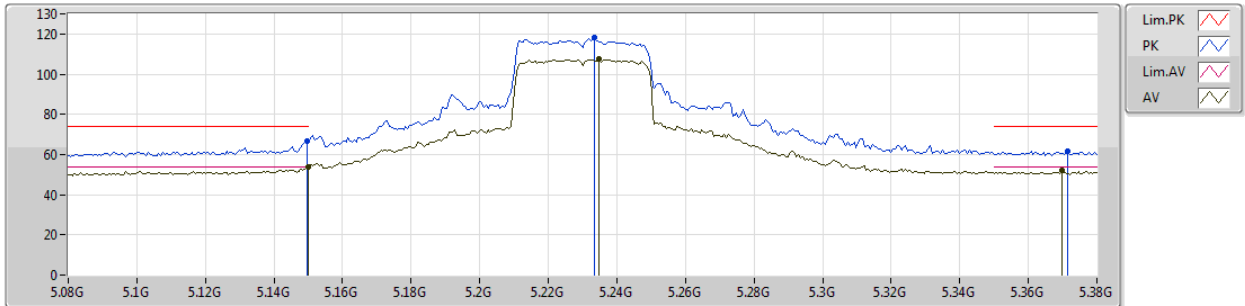
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.13G	58.41	74.00	-15.59	8.01	3	Horizontal	301	1.04	-
AV	5.0988G	48.55	54.00	-5.45	7.94	3	Horizontal	301	1.04	-
PK	5.1868G	96.86	Inf	-Inf	8.14	3	Horizontal	301	1.04	-
AV	5.1884G	87.09	Inf	-Inf	8.14	3	Horizontal	301	1.04	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

5230MHz_TX



EUT Y_4TX
Setting 65
02-J-4-10
FSP
ANT6

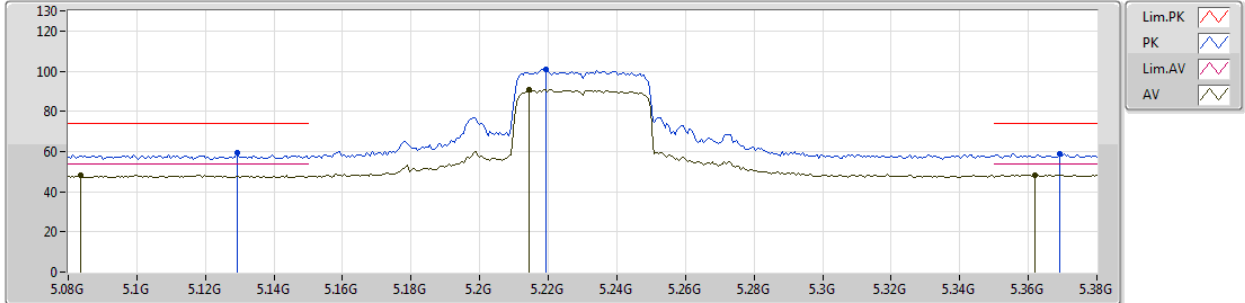
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	66.49	74.00	-7.51	8.04	3	Vertical	9	2.28	-
AV	5.15G	53.88	54.00	-0.12	8.04	3	Vertical	9	2.28	-
PK	5.2336G	118.13	Inf	-Inf	8.21	3	Vertical	9	2.28	-
AV	5.2348G	107.36	Inf	-Inf	8.21	3	Vertical	9	2.28	-
PK	5.3716G	61.64	74.00	-12.36	8.40	3	Vertical	9	2.28	-
AV	5.3698G	51.96	54.00	-2.04	8.40	3	Vertical	9	2.28	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

5230MHz_TX



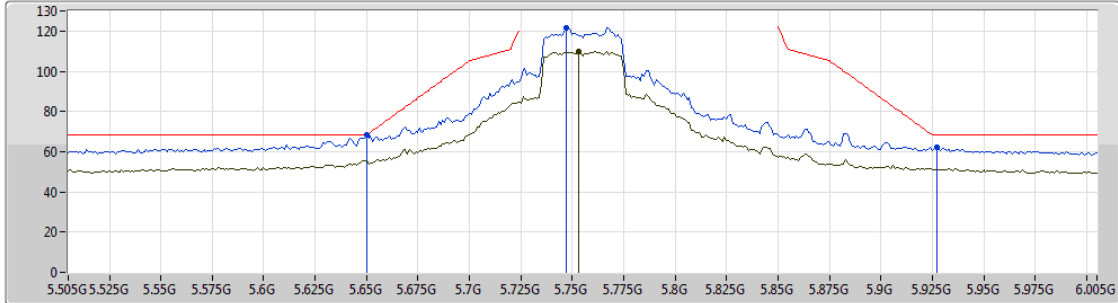
EUT Y_4TX
Setting 65
02-J-4-10
FSP
ANT6




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1292G	59.34	74.00	-14.66	8.01	3	Horizontal	304	1.15	-
AV	5.0836G	48.27	54.00	-5.73	7.90	3	Horizontal	304	1.15	-
PK	5.2192G	100.94	Inf	-Inf	8.19	3	Horizontal	304	1.15	-
AV	5.2144G	90.67	Inf	-Inf	8.18	3	Horizontal	304	1.15	-
PK	5.3692G	58.86	74.00	-15.14	8.40	3	Horizontal	304	1.15	-
AV	5.362G	48.27	54.00	-5.73	8.39	3	Horizontal	304	1.15	-

802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

5755MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

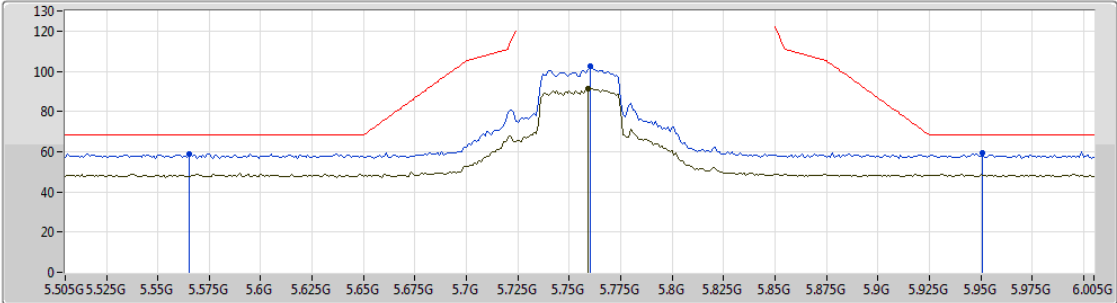
EUT_Y_4TX
 Setting 74
 02-J-4-10
 FSP
 ANT6


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.65G	68.10	68.20	-0.10	8.70	3	Vertical	344	2.35	-
PK	5.747G	121.60	Inf	-Inf	8.82	3	Vertical	344	2.35	-
AV	5.753G	109.76	Inf	-Inf	8.83	3	Vertical	344	2.35	-
PK	5.927G	62.16	68.20	-6.04	8.86	3	Vertical	344	2.35	-

802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

5755MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_4TX
 Setting 74
 02-J-4-10
 FSP
 ANT6

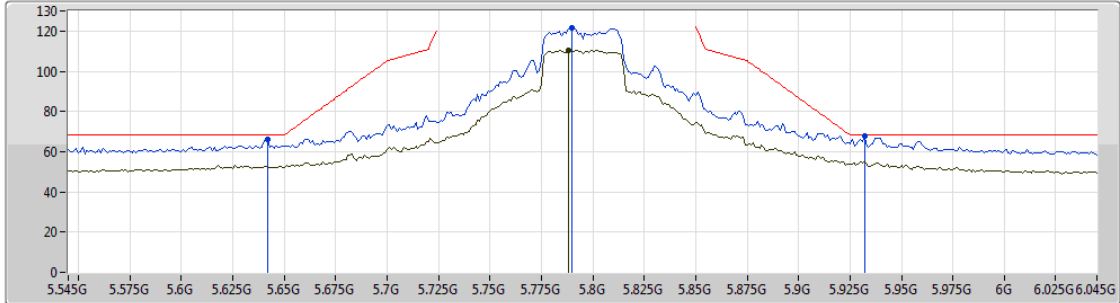
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.565G	59.02	68.20	-9.18	8.63	3	Horizontal	156	1.55	-
PK	5.76G	102.27	Inf	-Inf	8.84	3	Horizontal	156	1.55	-
AV	5.759G	91.30	Inf	-Inf	8.84	3	Horizontal	156	1.55	-
PK	5.951G	59.36	68.20	-8.84	8.84	3	Horizontal	156	1.55	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 78
 02-J-4-10
 FSP
 ANT6

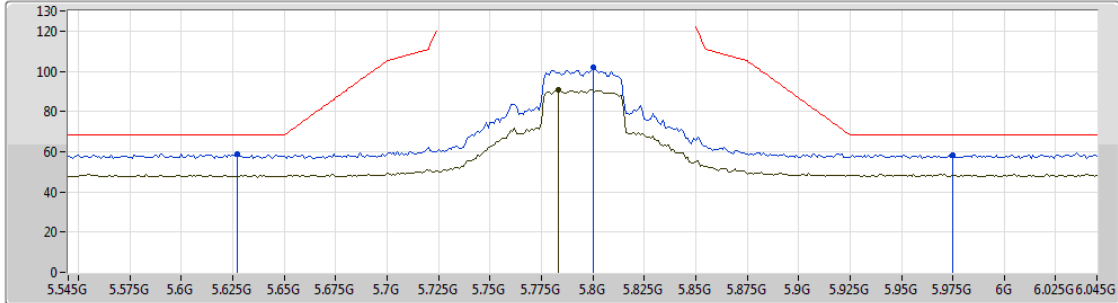
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	66.19	68.20	-2.01	8.70	3	Vertical	343	2.23	-
PK	5.79G	121.79	Inf	-Inf	8.87	3	Vertical	343	2.23	-
AV	5.788G	110.54	Inf	-Inf	8.86	3	Vertical	343	2.23	-
PK	5.932G	68.01	68.20	-0.19	8.86	3	Vertical	343	2.23	-



802.11ax HEW40_Nss4,(MCS0)_4TX

13/02/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

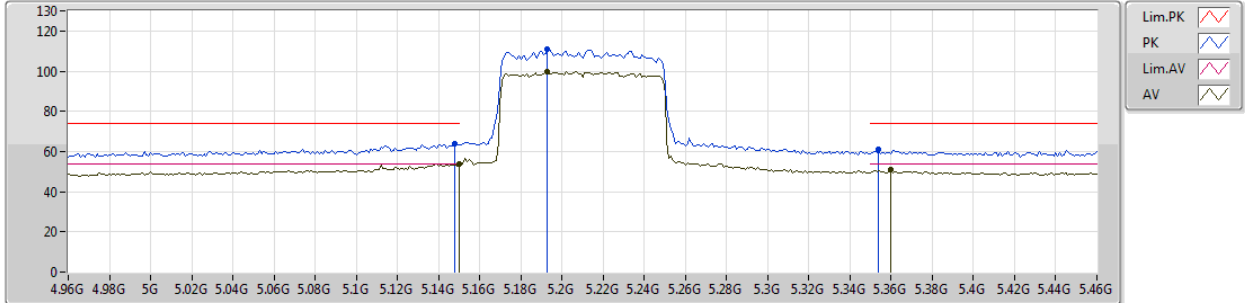
EUT_Y_4TX
 Setting 78
 02-J-4-10
 FSP
 ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.627G	59.00	68.20	-9.20	8.68	3	Horizontal	153	1.48	-
PK	5.8G	102.03	Inf	-Inf	8.88	3	Horizontal	153	1.48	-
AV	5.783G	90.82	Inf	-Inf	8.87	3	Horizontal	153	1.48	-
PK	5.975G	58.50	68.20	-9.70	8.84	3	Horizontal	153	1.48	-

802.11ax HEW80_Nss4,(MCS0)_4TX

13/02/2019

5210MHz_TX



EUT_Y_4TX
Setting 48
02-J-4-10
FSP
ANT6

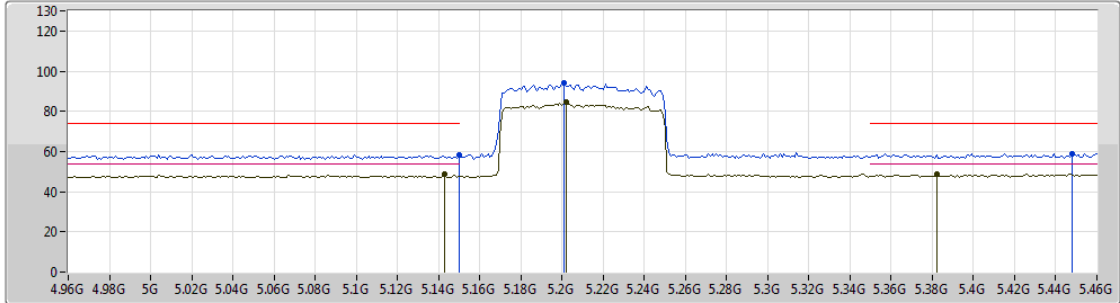
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.148G	63.63	74.00	-10.37	8.04	3	Vertical	9	2.31	-
AV	5.15G	53.89	54.00	-0.11	8.04	3	Vertical	9	2.31	-
PK	5.193G	111.07	Inf	-Inf	8.14	3	Vertical	9	2.31	-
AV	5.193G	99.98	Inf	-Inf	8.14	3	Vertical	9	2.31	-
PK	5.354G	60.98	74.00	-13.02	8.38	3	Vertical	9	2.31	-
AV	5.36G	50.97	54.00	-3.03	8.39	3	Vertical	9	2.31	-



802.11ax HEW80_Nss4,(MCS0)_4TX

13/02/2019

5210MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

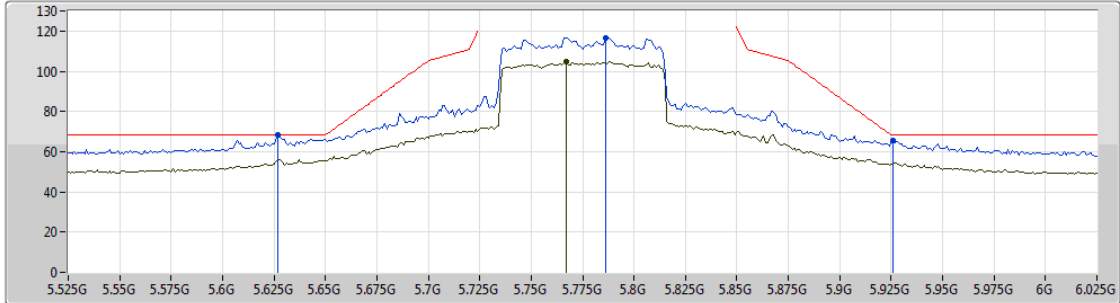
EUT Y_4TX
 Setting 48
 02-J-4-10
 FSP
 ANT6


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	58.26	74.00	-15.74	8.04	3	Horizontal	301	1.07	-
AV	5.143G	48.62	54.00	-5.38	8.04	3	Horizontal	301	1.07	-
PK	5.201G	94.23	Inf	-Inf	8.16	3	Horizontal	301	1.07	-
AV	5.202G	84.87	Inf	-Inf	8.16	3	Horizontal	301	1.07	-
PK	5.448G	58.91	74.00	-15.09	8.52	3	Horizontal	301	1.07	-
AV	5.382G	48.63	54.00	-5.37	8.42	3	Horizontal	301	1.07	-

802.11ax HEW80_Nss4,(MCS0)_4TX

13/02/2019

5775MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Y_4TX
 Setting 63
 02-J-4-10
 FSP
 ANT6

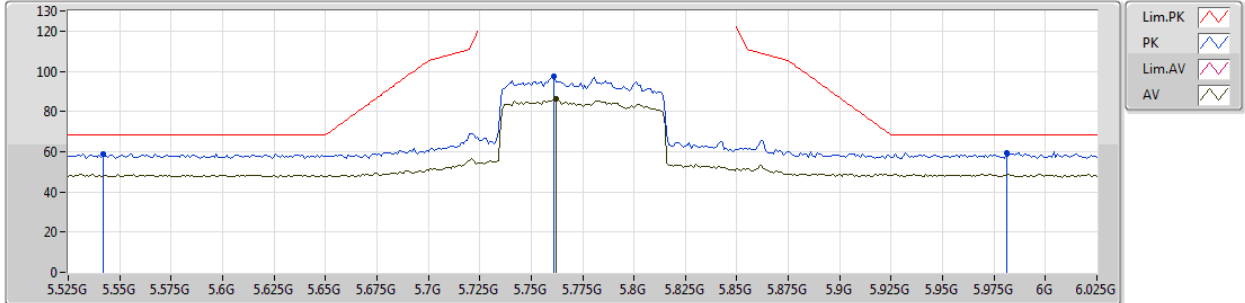
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.627G	68.09	68.20	-0.11	8.68	3	Vertical	343	2.24	-
PK	5.786G	116.80	Inf	-Inf	8.87	3	Vertical	343	2.24	-
AV	5.767G	104.68	Inf	-Inf	8.84	3	Vertical	343	2.24	-
PK	5.926G	65.30	68.20	-2.90	8.86	3	Vertical	343	2.24	-



802.11ax HEW80_Nss4,(MCS0)_4TX

13/02/2019

5775MHz_TX



EUT_Y_4TX
Setting 63
02-J-4-10
FSP
ANT6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.542G	58.82	68.20	-9.38	8.63	3	Horizontal	155	1.44	-
PK	5.761G	97.48	Inf	-Inf	8.84	3	Horizontal	155	1.44	-
AV	5.762G	86.15	Inf	-Inf	8.84	3	Horizontal	155	1.44	-
PK	5.981G	59.59	68.20	-8.61	8.85	3	Horizontal	155	1.44	-



RSE TX above 1GHz Result_Radio 2_Radiated Emission Appendix E.26

**Mode 2: (Ant. 6 Omni antenna / 6 dBi)
For Non-beamforming / 4T1S mode
Summary**

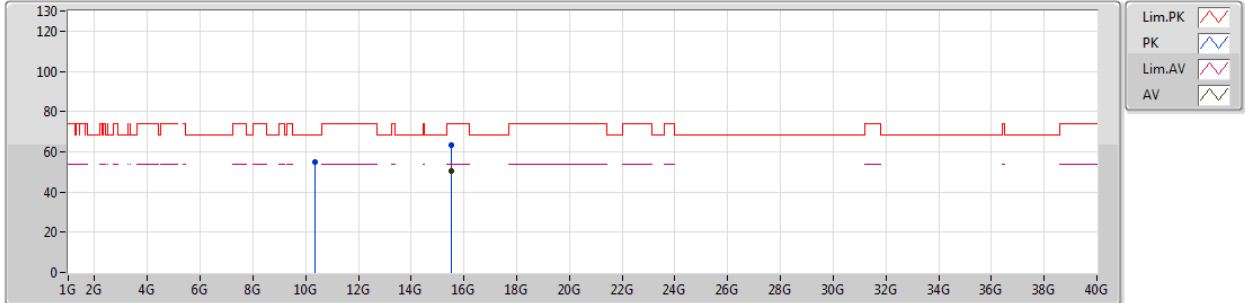
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	15.71928G	53.96	54.00	-0.04	15.68	3	Horizontal	35	1.50	-



802.11a_Nss1,(6Mbps)_4TX

22/01/2019

5180MHz_TX



EUT_X_4TX
Setting 73
02-C-5
FSV

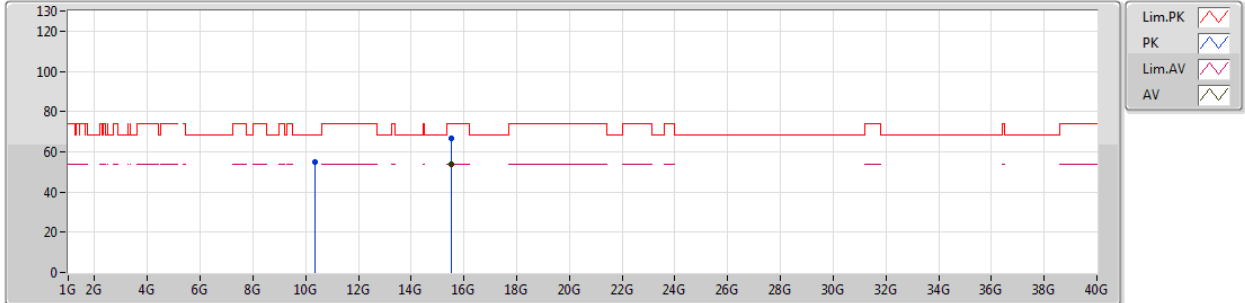
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.3628G	54.88	68.20	-13.32	14.59	3	Vertical	279	2.14	-
PK	15.53632G	63.18	74.00	-10.82	16.14	3	Vertical	34	1.71	-
AV	15.5372G	50.67	54.00	-3.33	16.14	3	Vertical	34	1.71	-



802.11a_Nss1,(6Mbps)_4TX

22/01/2019

5180MHz_TX



EUT_X_4TX
Setting 73
02-C-5
FSV

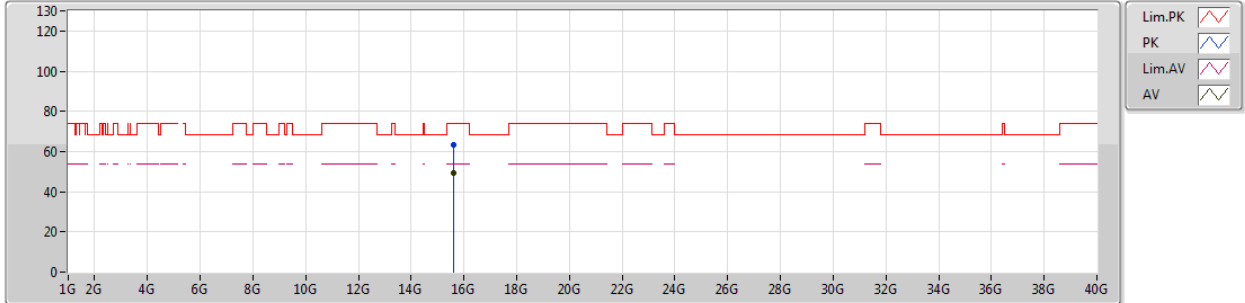
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.37608G	54.65	68.20	-13.55	14.58	3	Horizontal	213	2.01	-
PK	15.53896G	66.94	74.00	-7.06	16.13	3	Horizontal	64	1.39	-
AV	15.5384G	53.82	54.00	-0.18	16.13	3	Horizontal	64	1.39	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5200MHz_TX



EUT_X_4TX
Setting 70
02-L-3
FSV

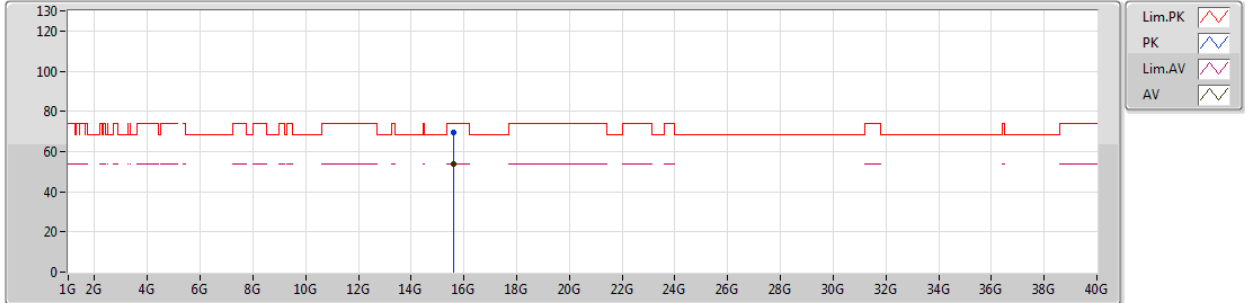
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.60136G	63.20	74.00	-10.80	15.97	3	Vertical	66	1.53	-
AV	15.59968G	49.34	54.00	-4.66	15.97	3	Vertical	66	1.53	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5200MHz_TX



EUT_X_4TX
Setting 70
02-L-3
FSV

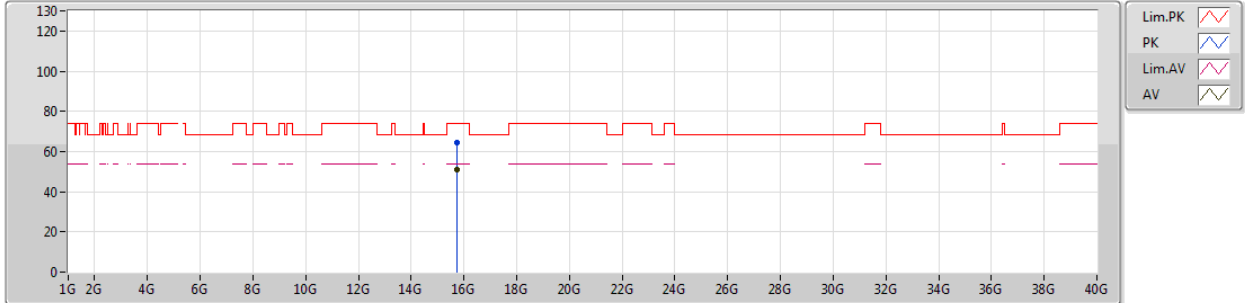
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.6012G	69.63	74.00	-4.37	15.97	3	Horizontal	57	2.99	-
AV	15.6004G	53.54	54.00	-0.46	15.97	3	Horizontal	57	2.99	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5240MHz_TX



EUT_X_4TX
Setting 70
02-L-3
FSV

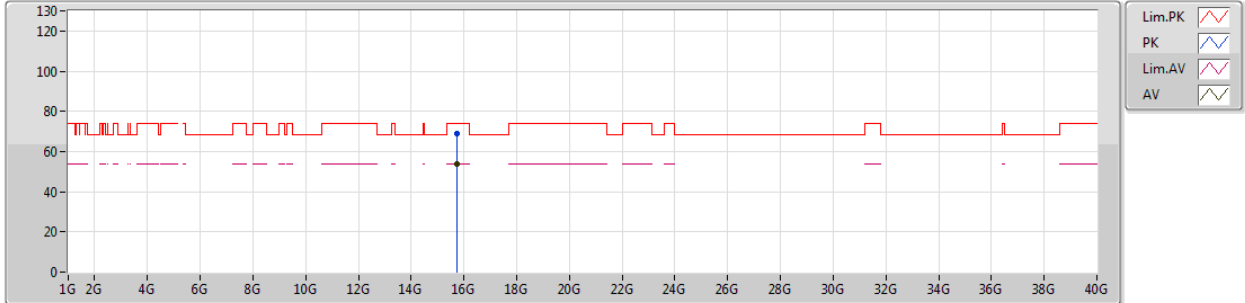
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.71632G	64.59	74.00	-9.41	15.68	3	Vertical	345	1.50	-
AV	15.71672G	50.78	54.00	-3.22	15.68	3	Vertical	345	1.50	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5240MHz_TX



EUT_X_4TX
Setting 70
02-L-3
FSV

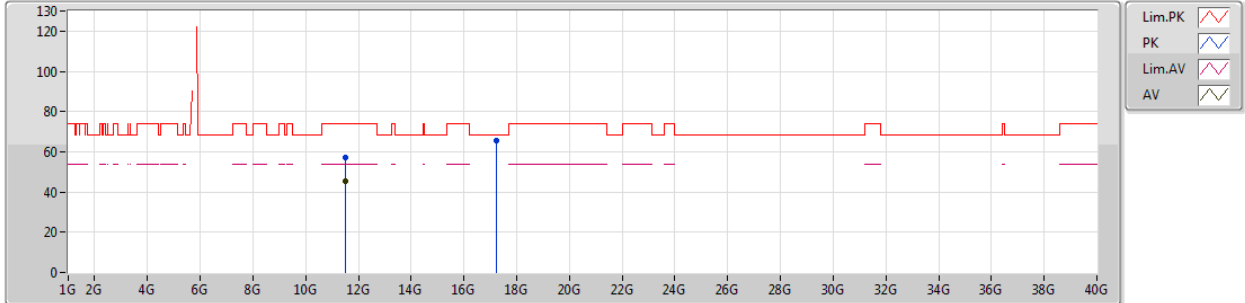
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.72088G	68.80	74.00	-5.20	15.67	3	Horizontal	35	1.50	-
AV	15.71928G	53.96	54.00	-0.04	15.68	3	Horizontal	35	1.50	-



802.11a_Nss1,(6Mbps)_4TX

22/01/2019

5745MHz_TX



EUT_Y_4TX
Setting 75
02-L-3
FSV

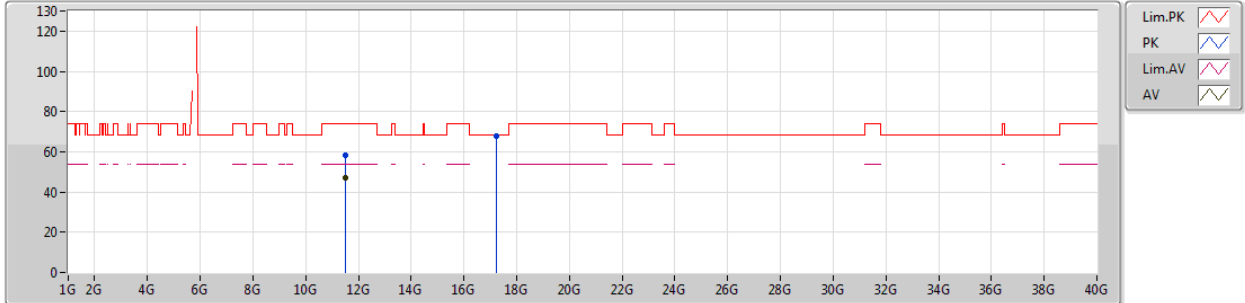
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.49148G	57.06	74.00	-16.94	14.94	3	Vertical	301	1.50	-
AV	11.49044G	45.38	54.00	-8.62	14.94	3	Vertical	301	1.50	-
PK	17.2364G	65.77	68.20	-2.43	20.75	3	Vertical	62	1.31	-



802.11a_Nss1,(6Mbps)_4TX

22/01/2019

5745MHz_TX



EUT_Y_4TX
Setting 75
02-L-3
FSV

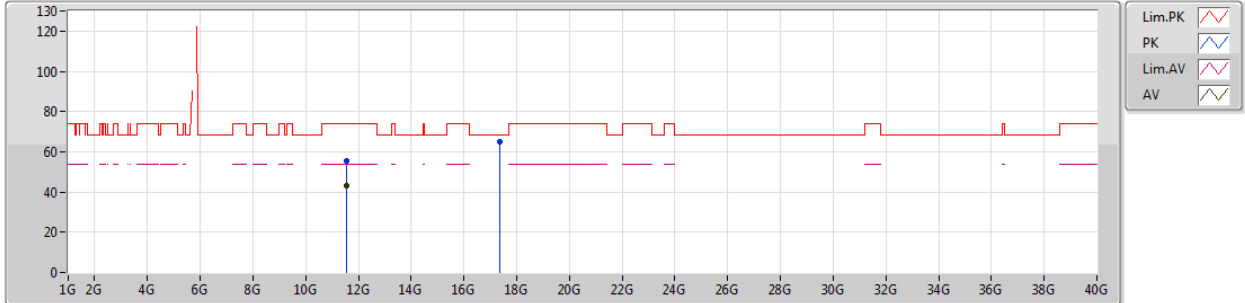
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.49132G	58.42	74.00	-15.58	14.94	3	Horizontal	32	2.29	-
AV	11.49088G	46.98	54.00	-7.02	14.94	3	Horizontal	32	2.29	-
PK	17.23656G	67.95	68.20	-0.25	20.75	3	Horizontal	313	1.96	-



802.11a_Nss1,(6Mbps)_4TX

22/01/2019

5785MHz_TX



EUT_Y_4TX
Setting 79
02-L-3
FSV

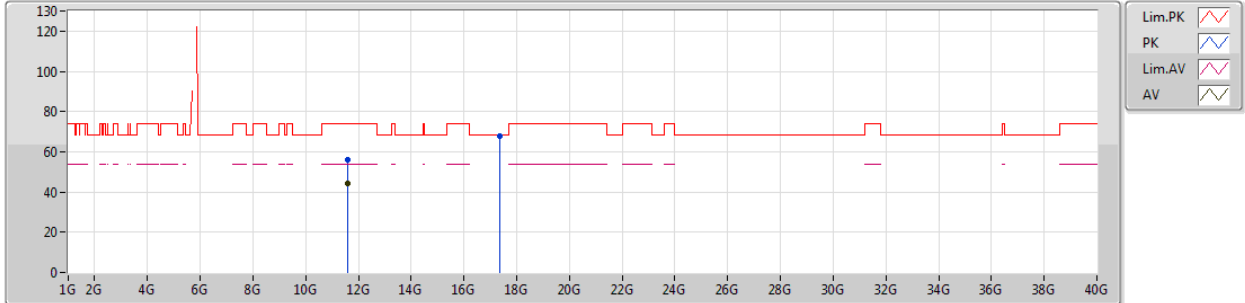
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56228G	55.60	74.00	-18.40	15.05	3	Vertical	344	1.50	-
AV	11.56872G	43.36	54.00	-10.64	15.05	3	Vertical	344	1.50	-
PK	17.35448G	65.07	68.20	-3.13	21.45	3	Vertical	313	2.33	-



802.11a_Nss1,(6Mbps)_4TX

22/01/2019

5785MHz_TX



EUT_Y_4TX
Setting 79
02-L-3
FSV

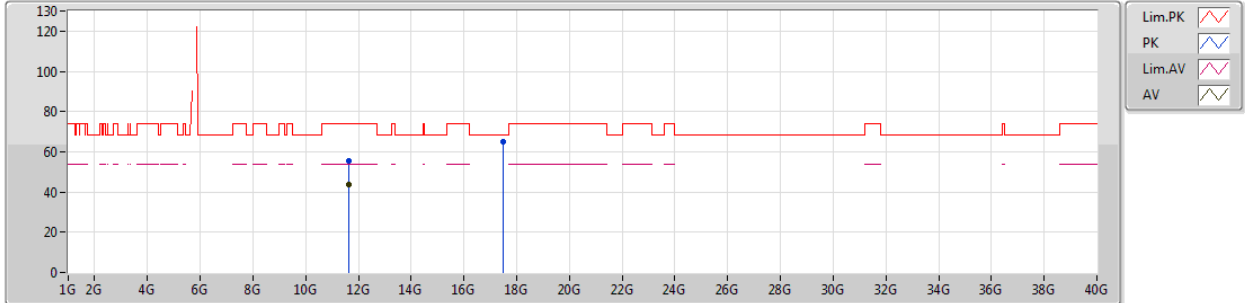
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57276G	56.18	74.00	-17.82	15.06	3	Horizontal	49	2.87	-
AV	11.5734G	44.21	54.00	-9.79	15.06	3	Horizontal	49	2.87	-
PK	17.35552G	68.08	68.20	-0.12	21.46	3	Horizontal	285	2.88	-



802.11a_Nss1,(6Mbps)_4TX

22/01/2019

5825MHz_TX



EUT_Y_4TX
Setting 75
02-L-3
FSV

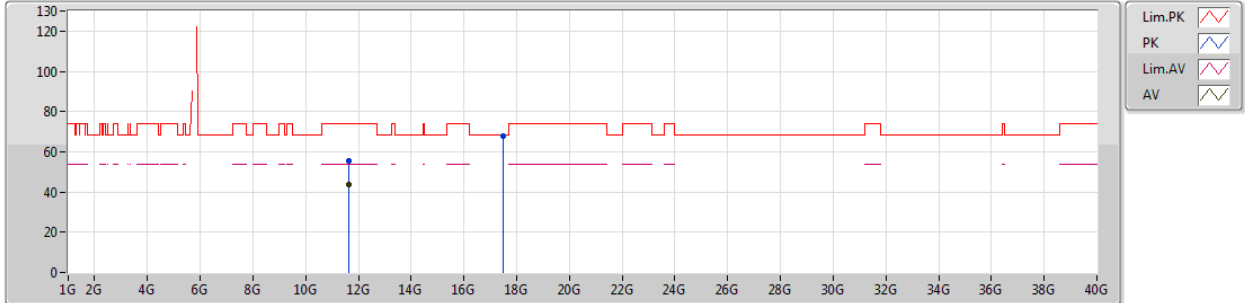
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64048G	55.63	74.00	-18.37	15.15	3	Vertical	43	1.31	-
AV	11.6442G	43.55	54.00	-10.45	15.15	3	Vertical	43	1.31	-
PK	17.4826G	65.21	68.20	-2.99	22.23	3	Vertical	325	2.37	-



802.11a_Nss1,(6Mbps)_4TX

22/01/2019

5825MHz_TX



EUT_Y_4TX
Setting 75
02-L-3
FSV

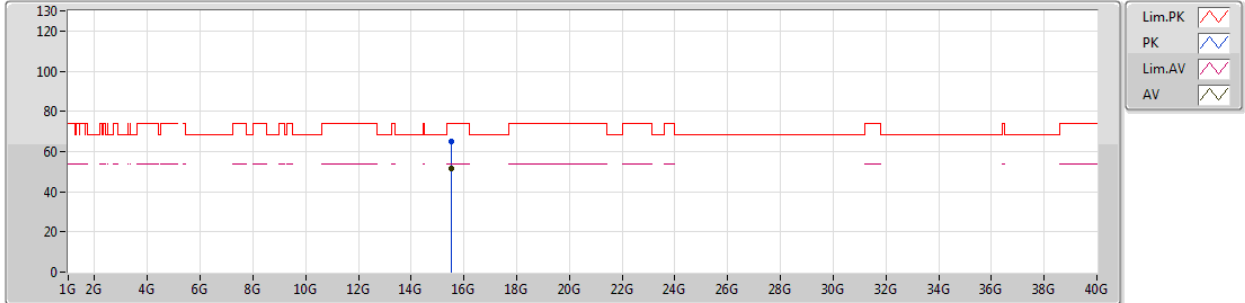
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64144G	55.75	74.00	-18.25	15.15	3	Horizontal	43	2.22	-
AV	11.65004G	43.83	54.00	-10.17	15.16	3	Horizontal	43	2.22	-
PK	17.46844G	68.02	68.20	-0.18	22.14	3	Horizontal	58	2.48	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5180MHz_TX



EUT_X_4TX
Setting 76
02-L-3
FSV

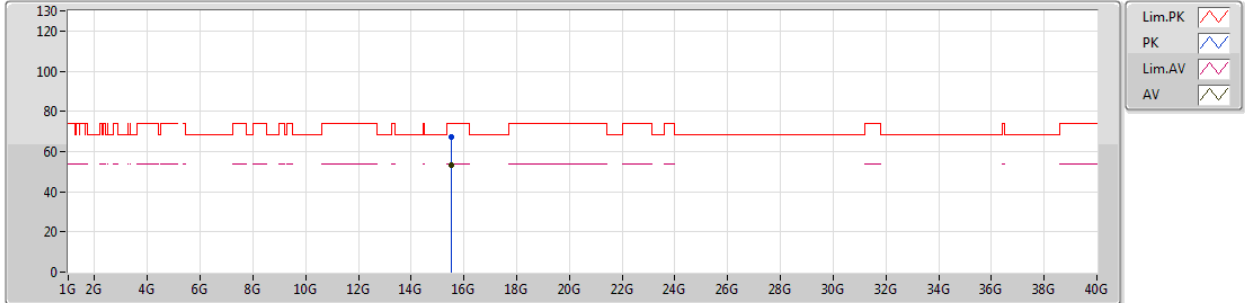
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.54486G	64.81	74.00	-9.19	16.11	3	Vertical	62	1.52	-
AV	15.53982G	51.41	54.00	-2.59	16.13	3	Vertical	62	1.52	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5180MHz_TX



EUT_X_4TX
Setting 76
02-L-3
FSV

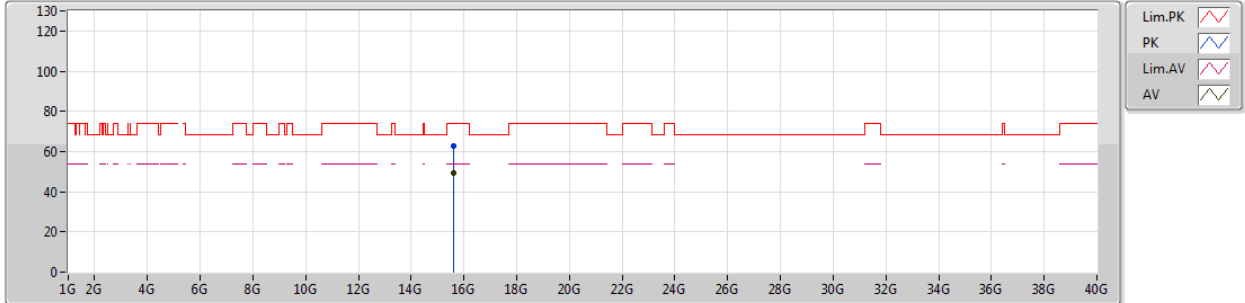
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.53094G	67.37	74.00	-6.63	16.15	3	Horizontal	71	1.32	-
AV	15.54084G	53.24	54.00	-0.76	16.13	3	Horizontal	71	1.32	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5200MHz_TX



EUT_X_4TX
Setting 72
02-L-3
FSV

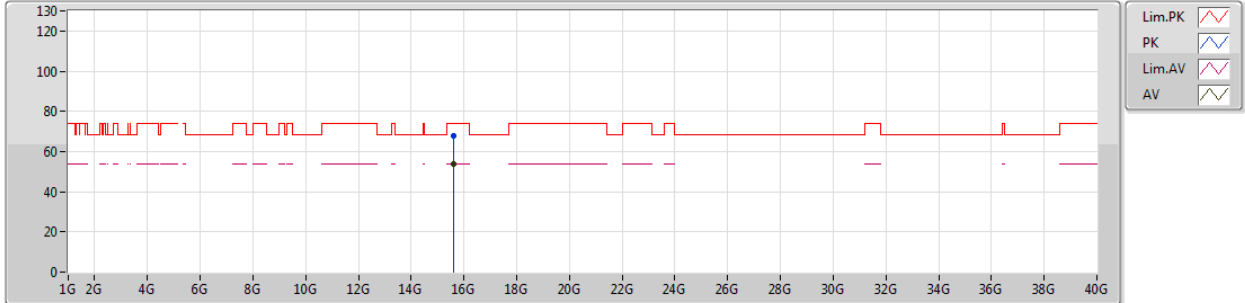
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.60516G	62.94	74.00	-11.06	15.96	3	Vertical	61	1.51	-
AV	15.59982G	49.34	54.00	-4.66	15.97	3	Vertical	61	1.51	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5200MHz_TX



EUT_X_4TX
Setting 72
02-L-3
FSV

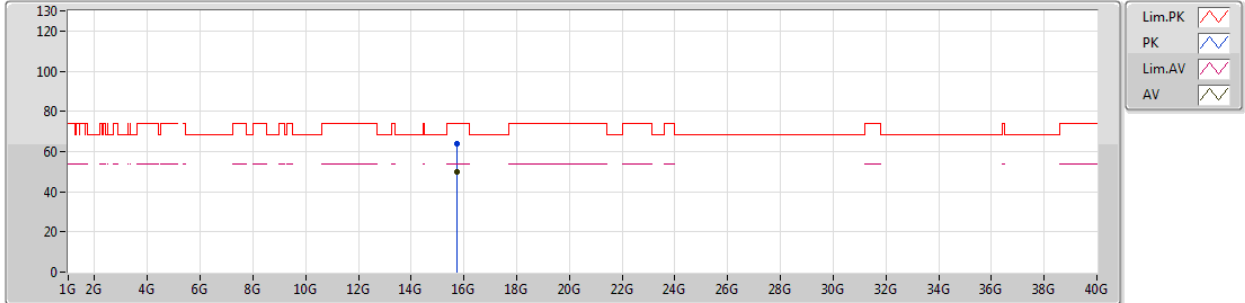
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.60162G	67.98	74.00	-6.02	15.97	3	Horizontal	48	2.76	-
AV	15.60174G	53.54	54.00	-0.46	15.97	3	Horizontal	48	2.76	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5240MHz_TX



EUT_X_4TX
Setting 72
02-L-3
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.72936G	63.98	74.00	-10.02	15.65	3	Vertical	46	1.50	-
AV	15.71916G	49.81	54.00	-4.19	15.68	3	Vertical	46	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5240MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_X_4TX
 Setting 72
 02-L-3
 FSV

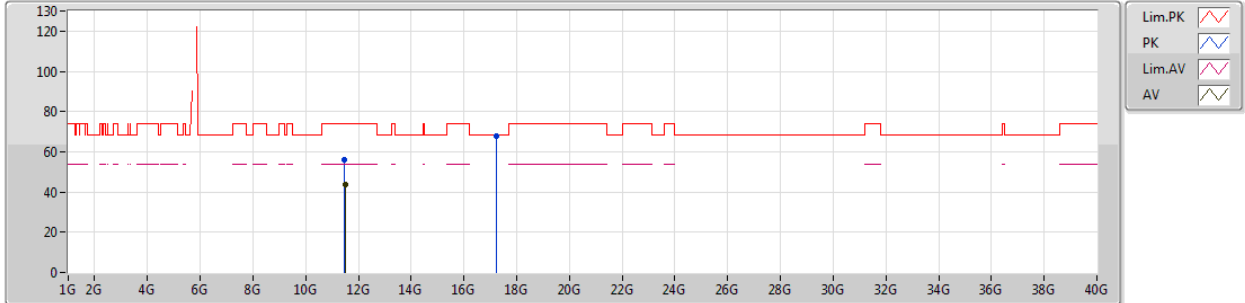
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.7095G	67.97	74.00	-6.03	15.69	3	Horizontal	38	1.50	-
AV	15.71976G	53.88	54.00	-0.12	15.67	3	Horizontal	38	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/01/2019

5745MHz_TX



EUT_Y_4TX
Setting 79
02-L-3
FSV

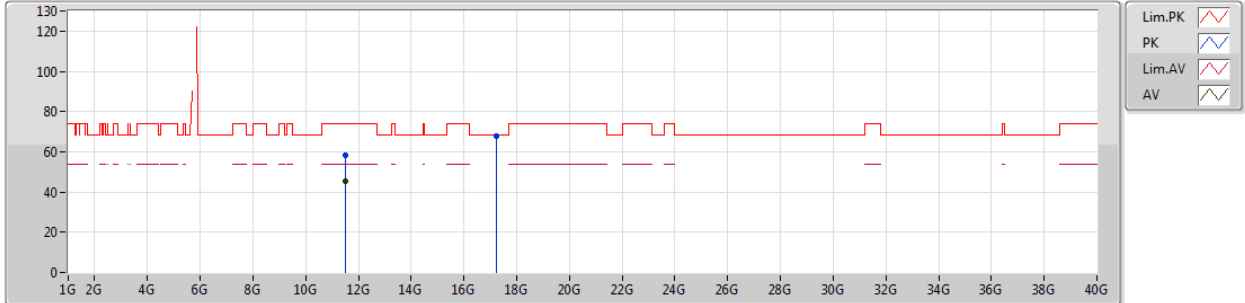
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.48608G	55.98	74.00	-18.02	14.94	3	Vertical	360	1.21	-
AV	11.49312G	43.47	54.00	-10.53	14.94	3	Vertical	360	1.21	-
PK	17.22632G	67.89	68.20	-0.31	20.68	3	Vertical	349	1.87	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/01/2019

5745MHz_TX



EUT Y_4TX
Setting 79
02-L-3
FSV

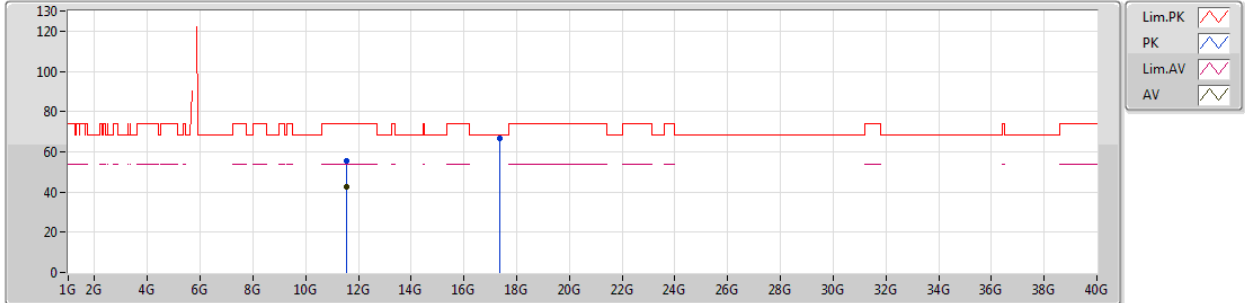
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.48952G	58.15	74.00	-15.85	14.94	3	Horizontal	26	1.21	-
AV	11.49016G	45.21	54.00	-8.79	14.94	3	Horizontal	26	1.21	-
PK	17.24064G	67.99	68.20	-0.21	20.77	3	Horizontal	276	1.98	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/01/2019

5785MHz_TX



EUT Y_4TX
Setting 81
02-L-3
FSV

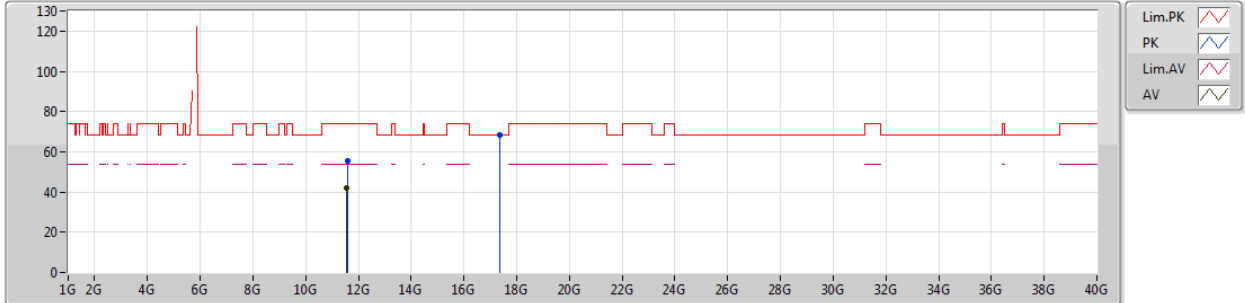
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56944G	55.22	74.00	-18.78	15.05	3	Vertical	130	1.00	-
AV	11.5678G	42.50	54.00	-11.50	15.05	3	Vertical	130	1.00	-
PK	17.35576G	66.94	68.20	-1.26	21.46	3	Vertical	7	2.39	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/01/2019

5785MHz_TX



EUT Y_4TX
Setting 81
02-L-3
FSV

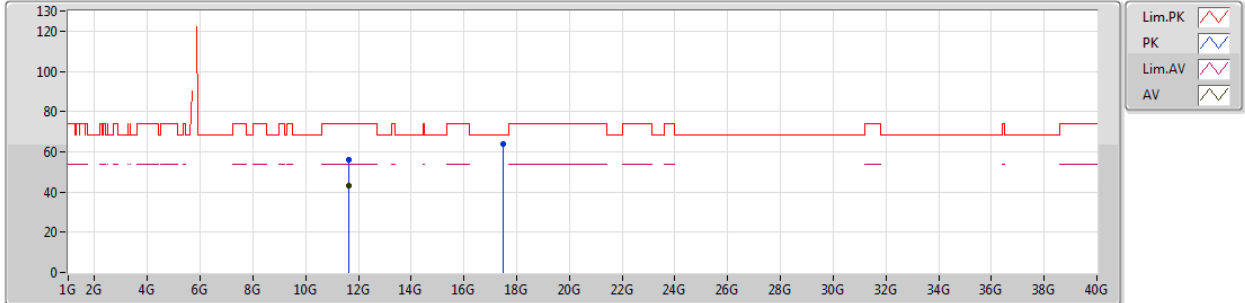
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57284G	55.70	74.00	-18.30	15.06	3	Horizontal	65	1.26	-
AV	11.57148G	42.26	54.00	-11.74	15.05	3	Horizontal	65	1.26	-
PK	17.35508G	68.10	68.20	-0.10	21.46	3	Horizontal	266	1.85	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/01/2019

5825MHz_TX



EUT_Y_4TX
Setting 72
02-L-3
FSV

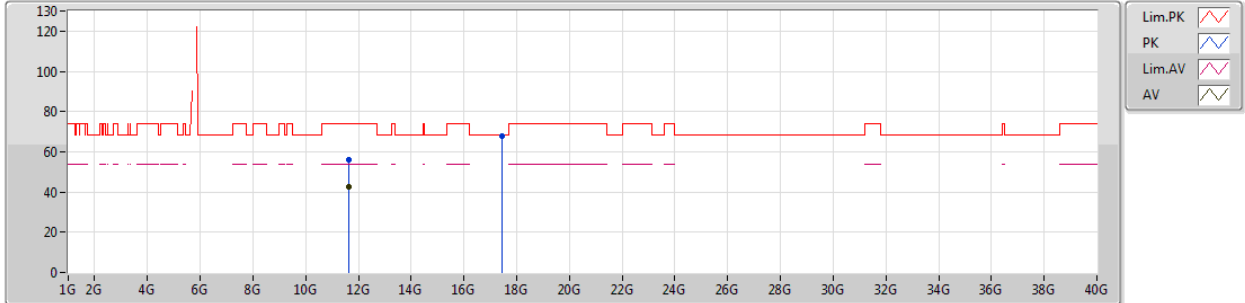
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.6418G	55.88	74.00	-18.12	15.15	3	Vertical	30	1.10	-
AV	11.6466G	43.00	54.00	-11.00	15.15	3	Vertical	30	1.10	-
PK	17.47796G	63.73	68.20	-4.47	22.20	3	Vertical	329	1.44	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/01/2019

5825MHz_TX



EUT_Y_4TX
Setting 72
02-L-3
FSV

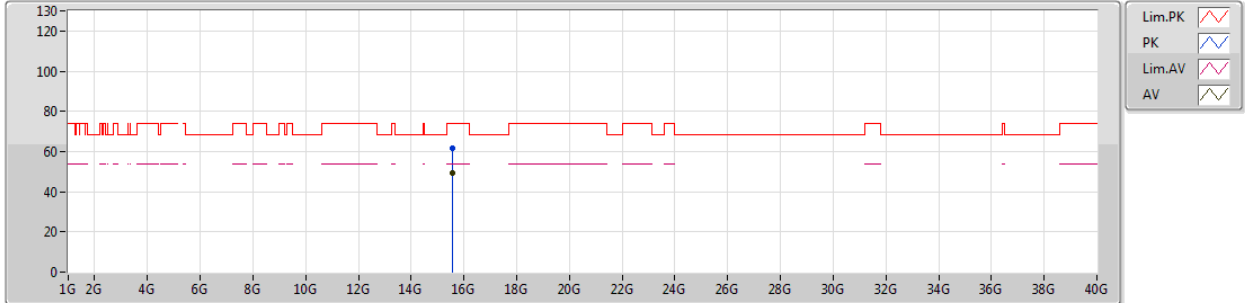
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64352G	55.81	74.00	-18.19	15.15	3	Horizontal	300	1.04	-
AV	11.64288G	42.70	54.00	-11.30	15.15	3	Horizontal	300	1.04	-
PK	17.46596G	68.00	68.20	-0.20	22.13	3	Horizontal	54	2.25	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

5190MHz_TX



EUT_X_4TX
Setting 73
02-L-3
FSV

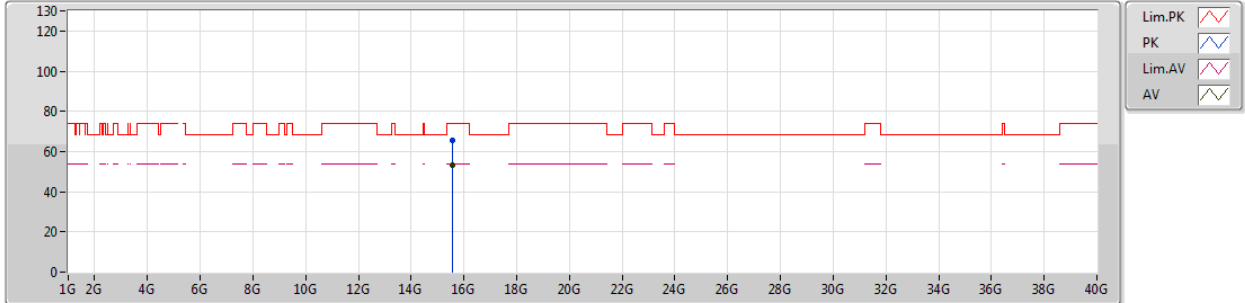
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.57018G	61.67	74.00	-12.33	16.05	3	Vertical	62	1.48	-
AV	15.56496G	49.45	54.00	-4.55	16.07	3	Vertical	62	1.48	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

5190MHz_TX



EUT_X_4TX
Setting 73
02-L-3
FSV

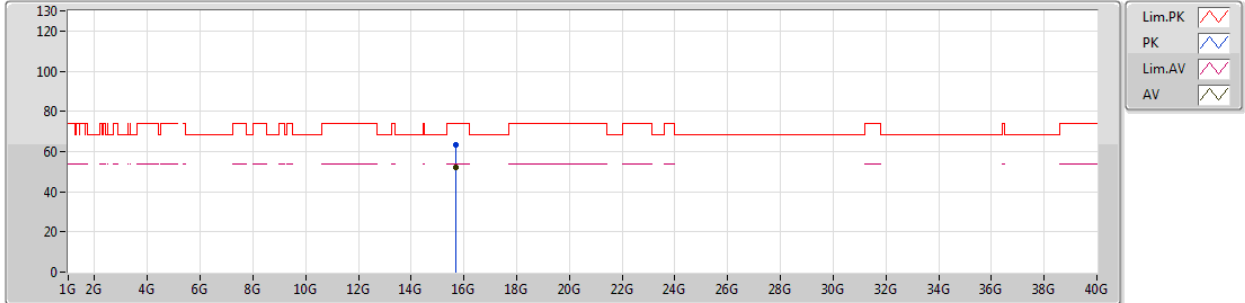
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.56124G	65.73	74.00	-8.27	16.08	3	Horizontal	43	2.97	-
AV	15.57138G	53.30	54.00	-0.70	16.05	3	Horizontal	43	2.97	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

5230MHz_TX



EUT_X_4TX
Setting 73
02-L-3
FSV

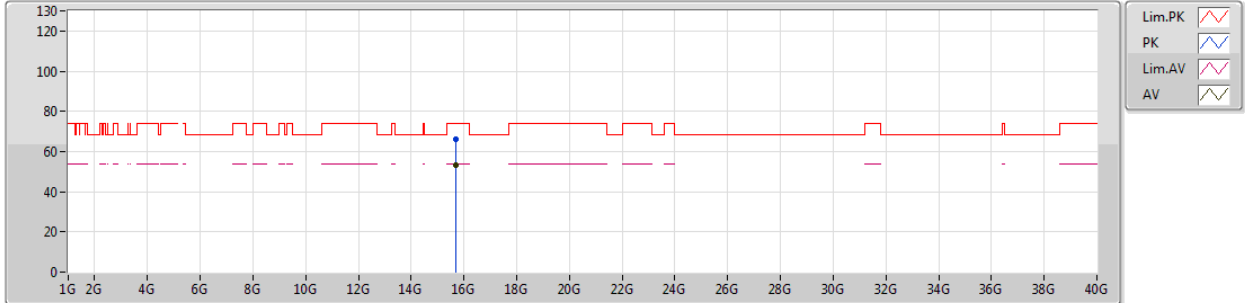
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.68712G	63.16	74.00	-10.84	15.76	3	Vertical	36	2.96	-
AV	15.69162G	51.92	54.00	-2.08	15.74	3	Vertical	36	2.96	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

5230MHz_TX



EUT_X_4TX
Setting 73
02-L-3
FSV

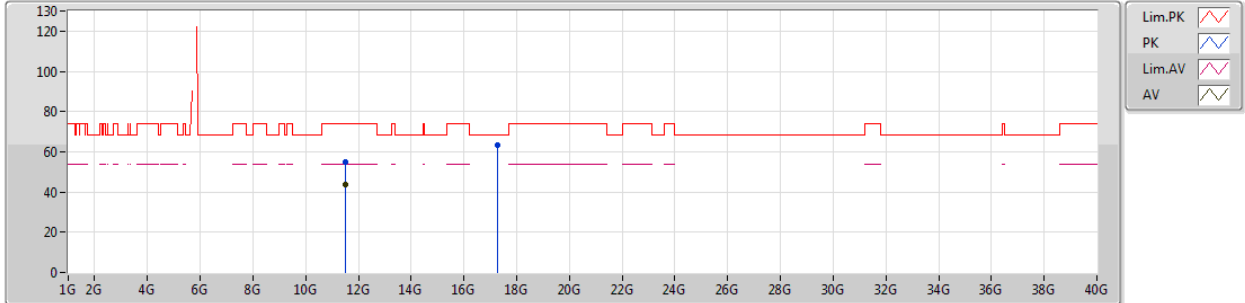
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.6873G	65.91	74.00	-8.09	15.76	3	Horizontal	37	1.50	-
AV	15.68994G	53.50	54.00	-0.50	15.75	3	Horizontal	37	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/01/2019

5755MHz_TX



EUT Y_4TX
Setting 89
02-L-3
FSV

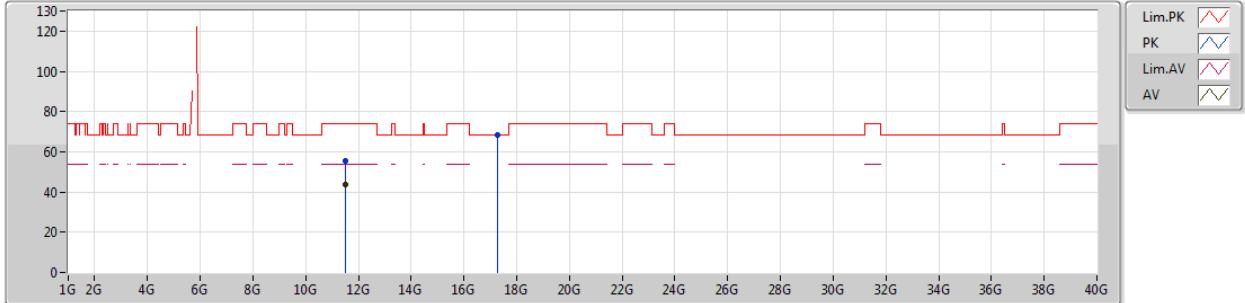
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.52194G	54.67	74.00	-19.33	14.99	3	Vertical	29	1.50	-
AV	11.52344G	43.73	54.00	-10.27	14.99	3	Vertical	29	1.50	-
PK	17.2605G	63.58	68.20	-4.62	20.89	3	Vertical	333	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/01/2019

5755MHz_TX



EUT Y_4TX
Setting 89
02-L-3
FSV

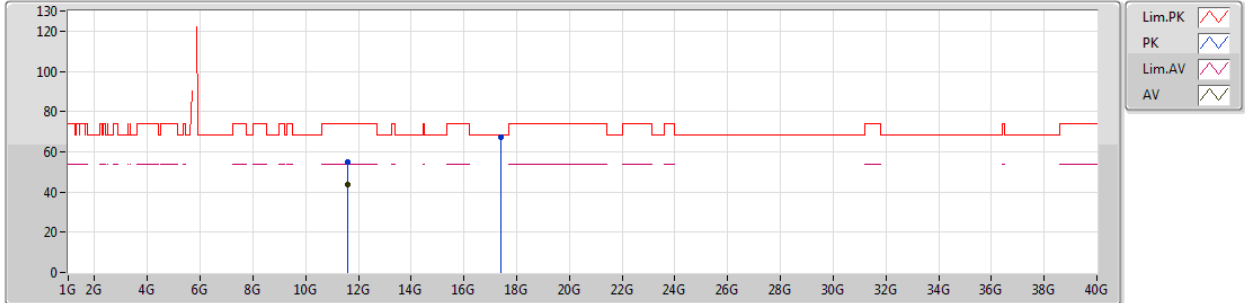
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.50412G	55.23	74.00	-18.77	14.96	3	Horizontal	330	1.50	-
AV	11.51966G	43.68	54.00	-10.32	14.99	3	Horizontal	330	1.50	-
PK	17.27568G	68.09	68.20	-0.11	20.98	3	Horizontal	297	1.84	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/01/2019

5795MHz_TX



EUT Y_4TX
Setting 89
02-L-3
FSV

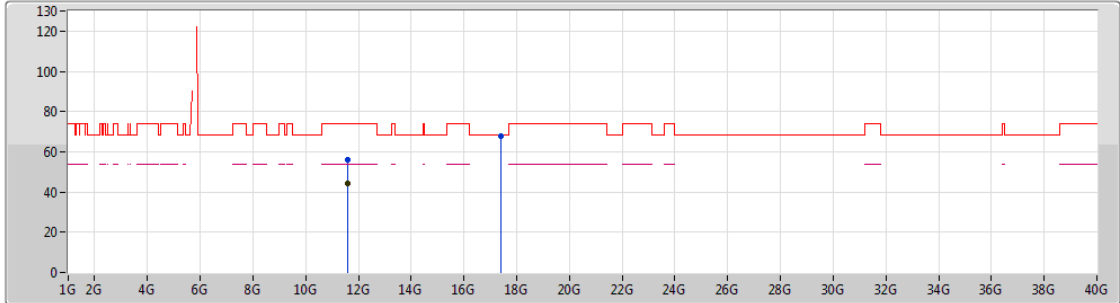
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57506G	55.11	74.00	-18.89	15.06	3	Vertical	288	1.50	-
AV	11.57512G	43.94	54.00	-10.06	15.06	3	Vertical	288	1.50	-
PK	17.39094G	67.24	68.20	-0.96	21.67	3	Vertical	360	1.15	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/01/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 89
02-L-3
FSV

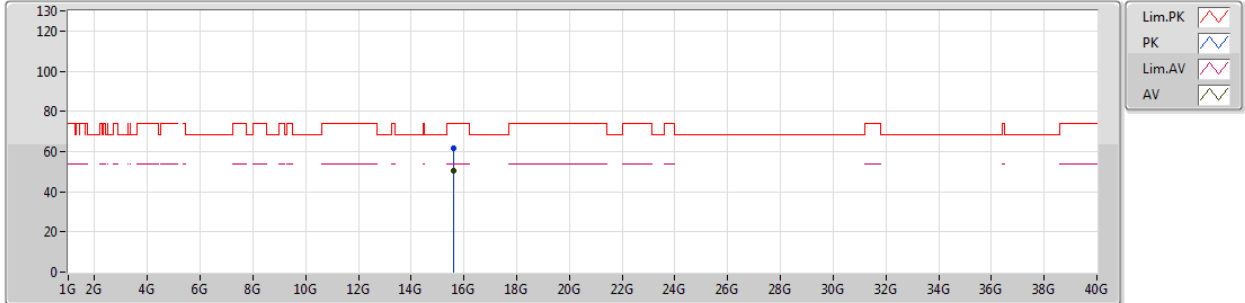
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.5912G	56.21	74.00	-17.79	15.08	3	Horizontal	50	1.01	-
AV	11.58088G	44.16	54.00	-9.84	15.07	3	Horizontal	50	1.01	-
PK	17.391G	67.97	68.20	-0.23	21.67	3	Horizontal	302	1.85	-



802.11ax HEW80_Nss1,(MCS0)_4TX

23/01/2019

5210MHz_TX



EUT_X_4TX
Setting 78
02-L-3
FSV

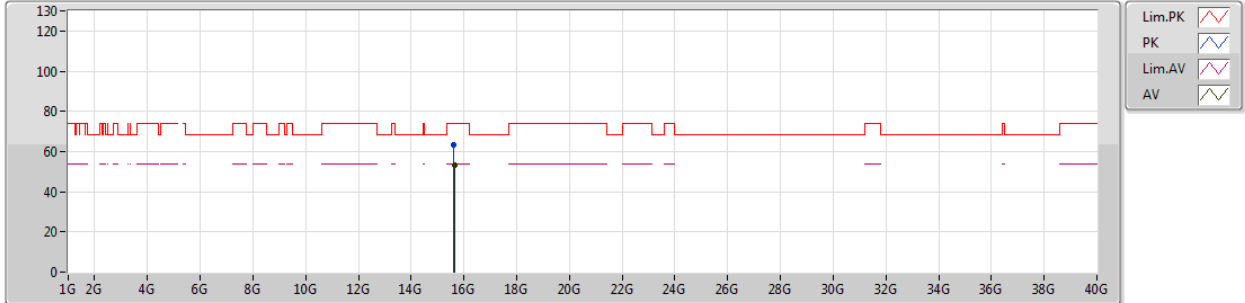
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.616G	61.46	74.00	-12.54	15.93	3	Vertical	64	2.30	-
AV	15.61312G	50.57	54.00	-3.43	15.93	3	Vertical	64	2.30	-



802.11ax HEW80_Nss1,(MCS0)_4TX

23/01/2019

5210MHz_TX



EUT_X_4TX
Setting 78
02-L-3
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.61416G	63.57	74.00	-10.43	15.93	3	Horizontal	60	2.51	-
AV	15.63376G	53.39	54.00	-0.61	15.89	3	Horizontal	60	2.51	-



802.11ax HEW80_Nss1,(MCS0)_4TX

22/01/2019

5775MHz_TX



EUT_Y_4TX
Setting 83
02-L-3
FSV

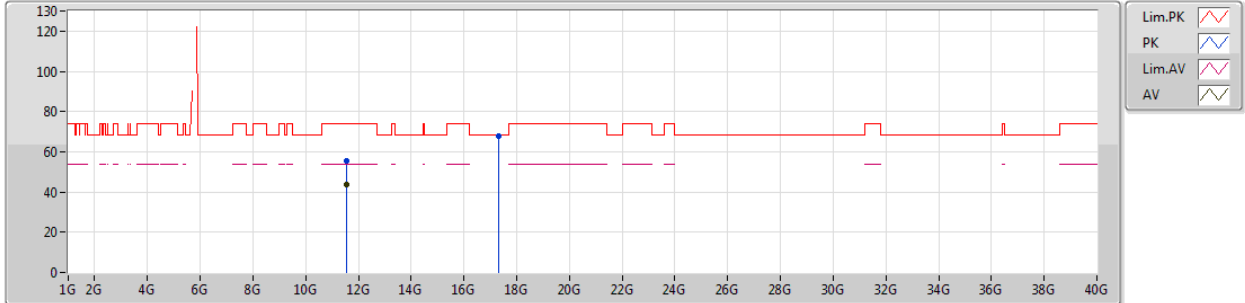
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56936G	54.79	74.00	-19.21	15.05	3	Vertical	276	1.50	-
AV	11.56832G	43.90	54.00	-10.10	15.05	3	Vertical	276	1.50	-
PK	17.34188G	63.31	68.20	-4.89	21.38	3	Vertical	51	1.79	-



802.11ax HEW80_Nss1,(MCS0)_4TX

22/01/2019

5775MHz_TX



EUT_Y_4TX
Setting 83
02-L-3
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.54248G	55.62	74.00	-18.38	15.02	3	Horizontal	281	1.50	-
AV	11.55224G	43.75	54.00	-10.25	15.03	3	Horizontal	281	1.50	-
PK	17.3054G	67.98	68.20	-0.22	21.16	3	Horizontal	56	2.78	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.27

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

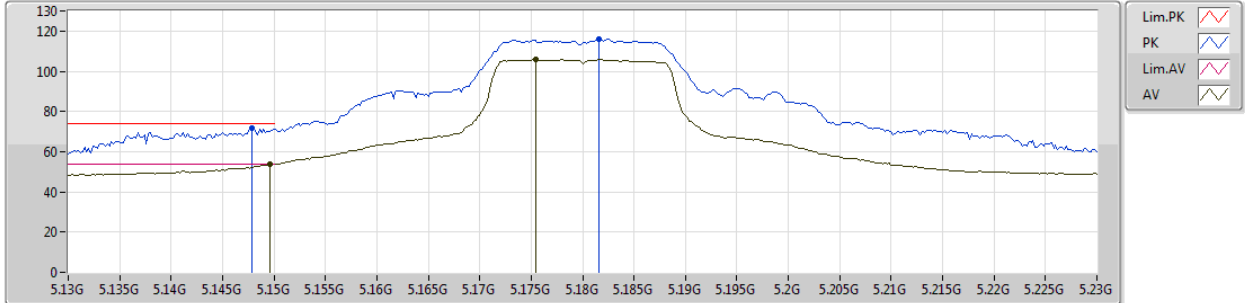
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.647G	68.15	68.20	-0.05	8.71	3	Vertical	320	1.50	-



802.11a_Nss1,(6Mbps)_1TX

23/01/2019

5180MHz_TX



EUT Y_1TX
Setting 66
02-L-3-10
FSP

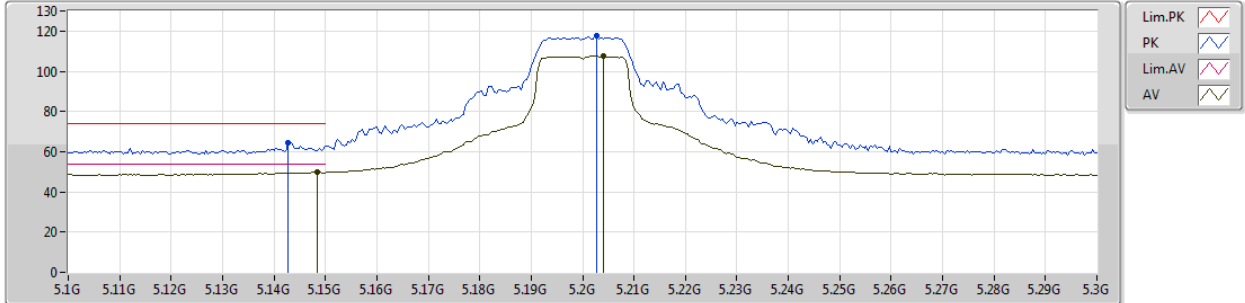
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1478G	71.87	74.00	-2.13	8.04	3	Vertical	37	1.49	-
AV	5.1496G	53.74	54.00	-0.26	8.04	3	Vertical	37	1.49	-
PK	5.1816G	115.89	Inf	-Inf	8.12	3	Vertical	37	1.49	-
AV	5.1754G	105.69	Inf	-Inf	8.11	3	Vertical	37	1.49	-



802.11a_Nss1,(6Mbps)_1TX

23/01/2019

5200MHz_TX



EUT Y_1TX
Setting 70
02-L-3-10
FSP

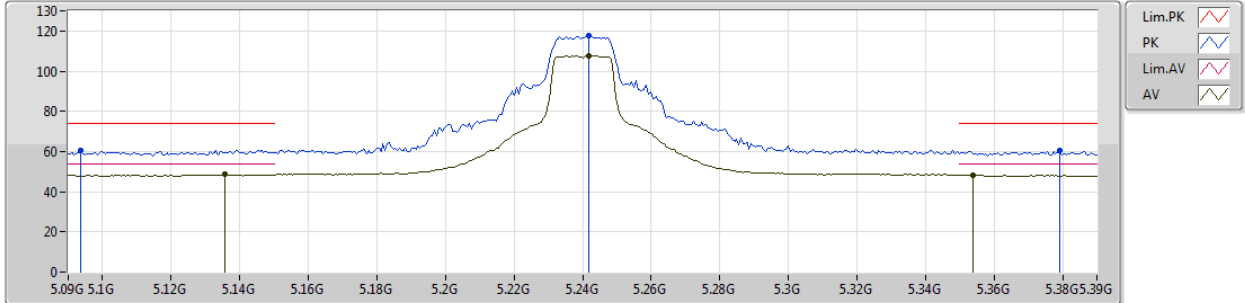
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1428G	64.41	74.00	-9.59	8.04	3	Vertical	353	1.66	-
AV	5.1484G	49.67	54.00	-4.33	8.04	3	Vertical	353	1.66	-
PK	5.2028G	117.48	Inf	-Inf	8.16	3	Vertical	353	1.66	-
AV	5.204G	107.58	Inf	-Inf	8.16	3	Vertical	353	1.66	-



802.11a_Nss1,(6Mbps)_1TX

23/01/2019

5240MHz_TX



EUT_Y_1TX
Setting 70
02-L-3-10
FSP

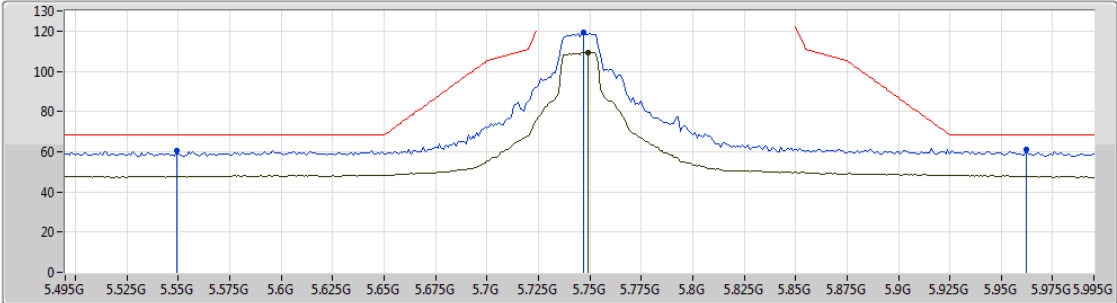
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0936G	60.54	74.00	-13.46	7.92	3	Vertical	350	1.53	-
AV	5.1356G	48.59	54.00	-5.41	8.02	3	Vertical	350	1.53	-
PK	5.2418G	117.86	Inf	-Inf	8.22	3	Vertical	350	1.53	-
AV	5.2418G	107.67	Inf	-Inf	8.22	3	Vertical	350	1.53	-
PK	5.3792G	60.26	74.00	-13.74	8.42	3	Vertical	350	1.53	-
AV	5.354G	48.26	54.00	-5.74	8.38	3	Vertical	350	1.53	-



802.11a_Nss1,(6Mbps)_1TX

23/01/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
 Setting 75
 02-L-3-10
 FSP

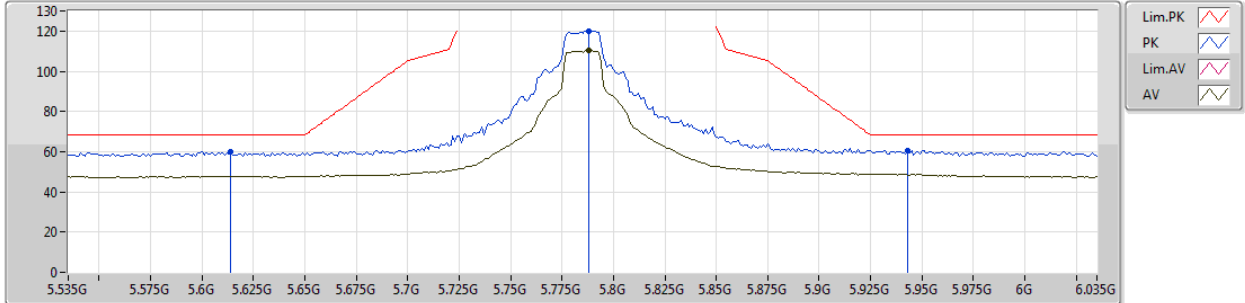
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.549G	60.66	68.20	-7.54	8.63	3	Vertical	326	1.50	-
PK	5.747G	119.39	Inf	-Inf	8.82	3	Vertical	326	1.50	-
AV	5.749G	109.48	Inf	-Inf	8.82	3	Vertical	326	1.50	-
PK	5.962G	60.82	68.20	-7.38	8.84	3	Vertical	326	1.50	-



802.11a_Nss1,(6Mbps)_1TX

23/01/2019

5785MHz_TX



EUT Y_1TX
Setting 79
02-L-3-10
FSP

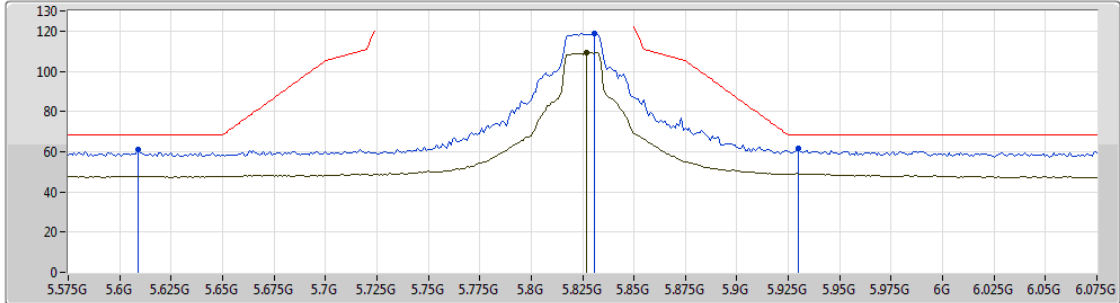
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.614G	59.82	68.20	-8.38	8.66	3	Vertical	322	1.50	-
PK	5.788G	120.01	Inf	-Inf	8.86	3	Vertical	322	1.50	-
AV	5.788G	110.30	Inf	-Inf	8.86	3	Vertical	322	1.50	-
PK	5.943G	60.69	68.20	-7.51	8.86	3	Vertical	322	1.50	-



802.11a_Nss1,(6Mbps)_1TX

23/01/2019

5825MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 75
 02-L-3-10
 FSP

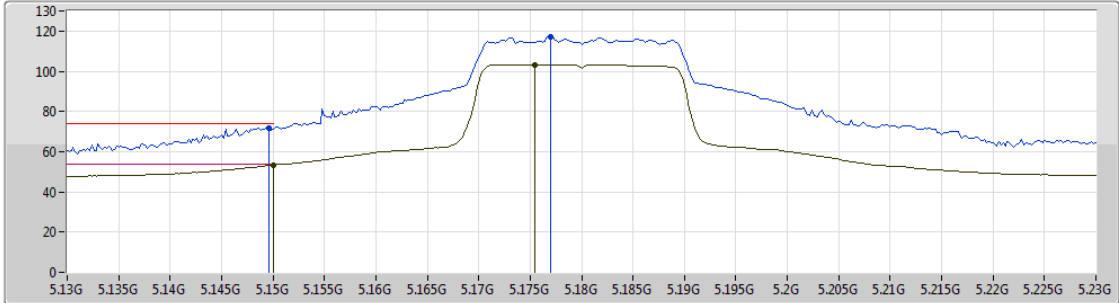
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.609G	61.02	68.20	-7.18	8.65	3	Vertical	326	1.55	-
PK	5.831G	118.97	Inf	-Inf	8.88	3	Vertical	326	1.55	-
AV	5.827G	109.35	Inf	-Inf	8.88	3	Vertical	326	1.55	-
PK	5.93G	61.47	68.20	-6.73	8.86	3	Vertical	326	1.55	-



802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2019

5180MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

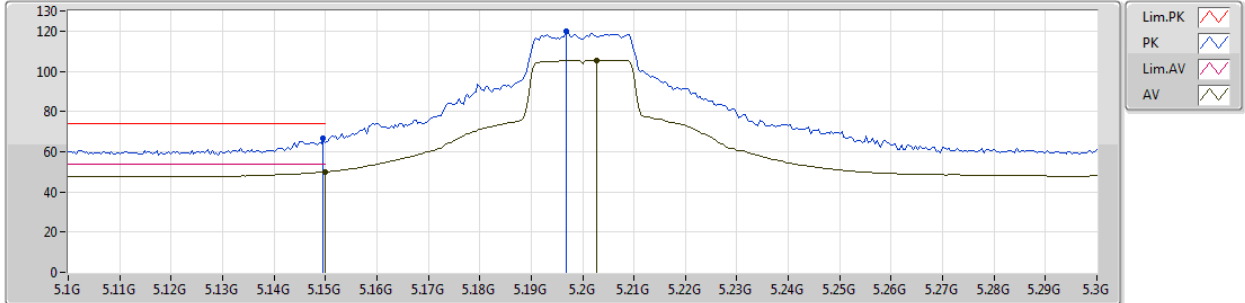
EUT Y_1TX
Setting 63
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	71.68	74.00	-2.32	8.04	3	Vertical	33	1.50	-
AV	5.15G	53.28	54.00	-0.72	8.04	3	Vertical	33	1.50	-
PK	5.177G	117.28	Inf	-Inf	8.11	3	Vertical	33	1.50	-
AV	5.1754G	103.35	Inf	-Inf	8.11	3	Vertical	33	1.50	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2019

5200MHz_TX



EUT Y_1TX
Setting 72
02-L-3-10
FSP

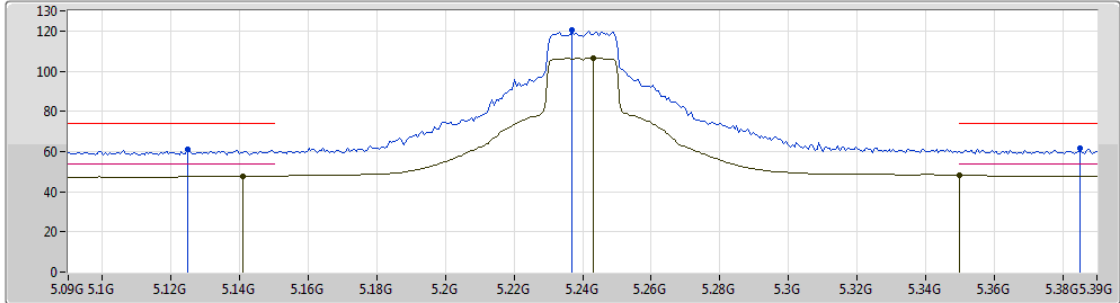
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	66.49	74.00	-7.51	8.04	3	Vertical	352	1.49	-
AV	5.15G	49.88	54.00	-4.12	8.04	3	Vertical	352	1.49	-
PK	5.1968G	119.66	Inf	-Inf	8.16	3	Vertical	352	1.49	-
AV	5.2028G	105.54	Inf	-Inf	8.16	3	Vertical	352	1.49	-



802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2019

5240MHz_TX



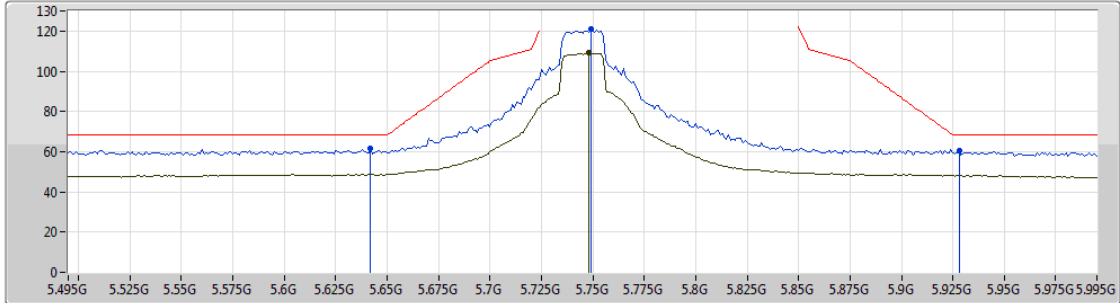
EUT_Y_1TX
Setting 72
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1248G	60.92	74.00	-13.08	7.99	3	Vertical	353	1.50	-
AV	5.141G	47.77	54.00	-6.23	8.04	3	Vertical	353	1.50	-
PK	5.237G	120.65	Inf	-Inf	8.21	3	Vertical	353	1.50	-
AV	5.243G	106.49	Inf	-Inf	8.22	3	Vertical	353	1.50	-
PK	5.3852G	61.59	74.00	-12.41	8.42	3	Vertical	353	1.50	-
AV	5.35G	48.17	54.00	-5.83	8.38	3	Vertical	353	1.50	-

802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2019

5745MHz_TX



Legend for the spectrum plot:

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

EUT Y_1TX
Setting 79
02-L-3-10
FSP

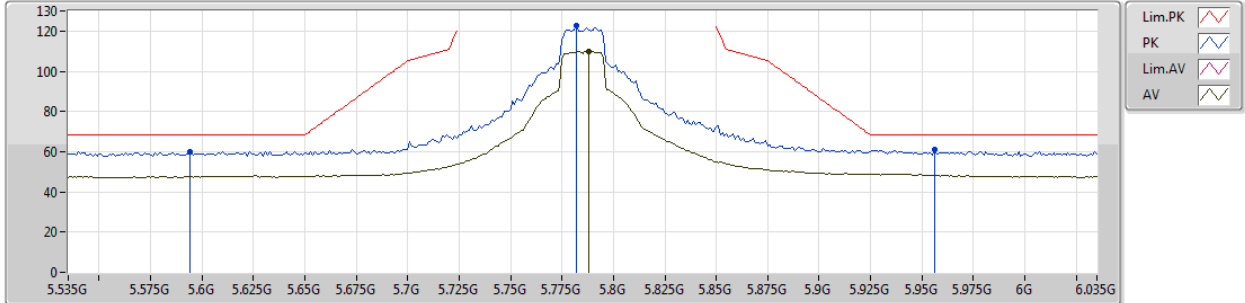
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	61.85	68.20	-6.35	8.70	3	Vertical	323	1.50	-
PK	5.749G	120.77	Inf	-Inf	8.82	3	Vertical	323	1.50	-
AV	5.748G	109.14	Inf	-Inf	8.82	3	Vertical	323	1.50	-
PK	5.928G	60.72	68.20	-7.48	8.86	3	Vertical	323	1.50	-



802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2019

5785MHz_TX



EUT Y_1TX
Setting 81
02-L-3-10
FSP

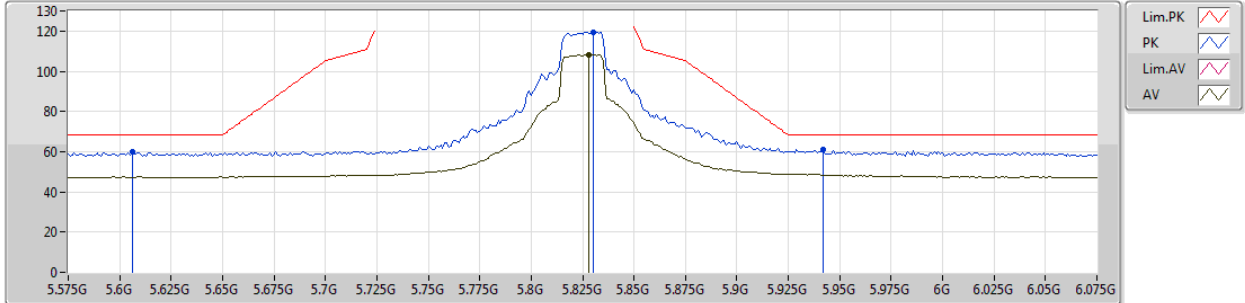
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.594G	60.00	68.20	-8.20	8.64	3	Vertical	318	1.50	-
PK	5.782G	122.56	Inf	-Inf	8.87	3	Vertical	318	1.50	-
AV	5.788G	109.90	Inf	-Inf	8.86	3	Vertical	318	1.50	-
PK	5.956G	60.86	68.20	-7.34	8.84	3	Vertical	318	1.50	-



802.11ax HEW20_Nss1,(MCS0)_1TX

23/01/2019

5825MHz_TX



EUT Y_1TX
Setting 72
02-L-3-10
FSP

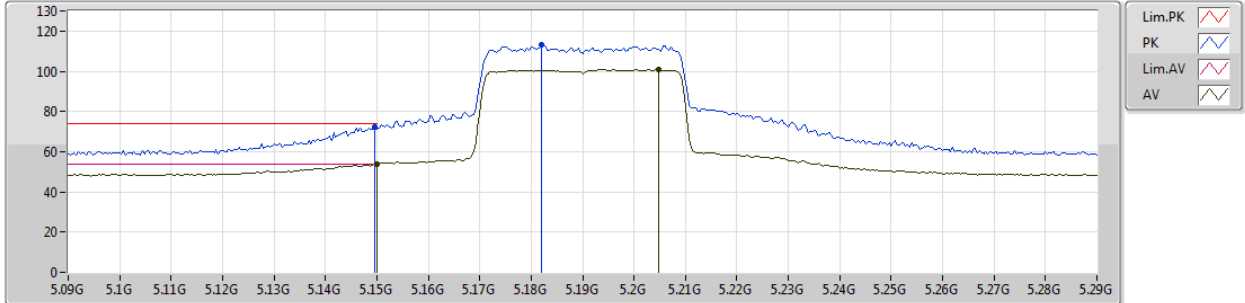
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.606G	59.92	68.20	-8.28	8.65	3	Vertical	329	1.50	-
PK	5.83G	119.54	Inf	-Inf	8.88	3	Vertical	329	1.50	-
AV	5.828G	108.37	Inf	-Inf	8.88	3	Vertical	329	1.50	-
PK	5.942G	61.07	68.20	-7.13	8.86	3	Vertical	329	1.50	-



802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2019

5190MHz_TX



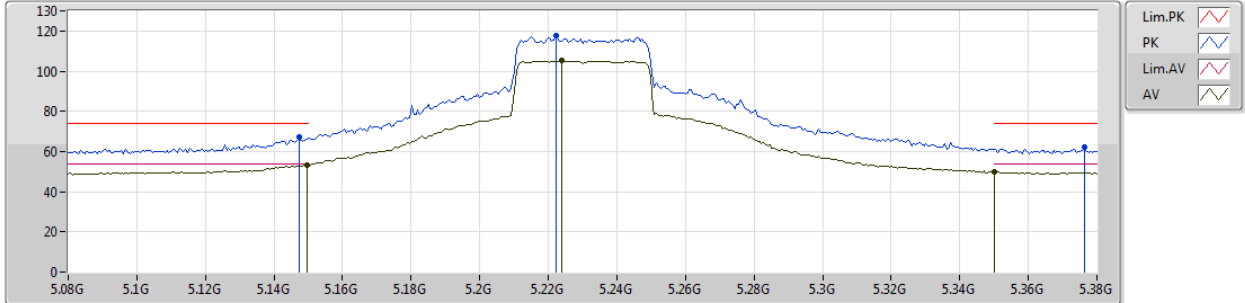
EUT Y_1TX
Setting 56
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	72.27	74.00	-1.73	8.04	3	Vertical	351	1.50	-
AV	5.15G	53.69	54.00	-0.31	8.04	3	Vertical	351	1.50	-
PK	5.182G	112.98	Inf	-Inf	8.12	3	Vertical	351	1.50	-
AV	5.2048G	100.82	Inf	-Inf	8.17	3	Vertical	351	1.50	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2019

5230MHz_TX



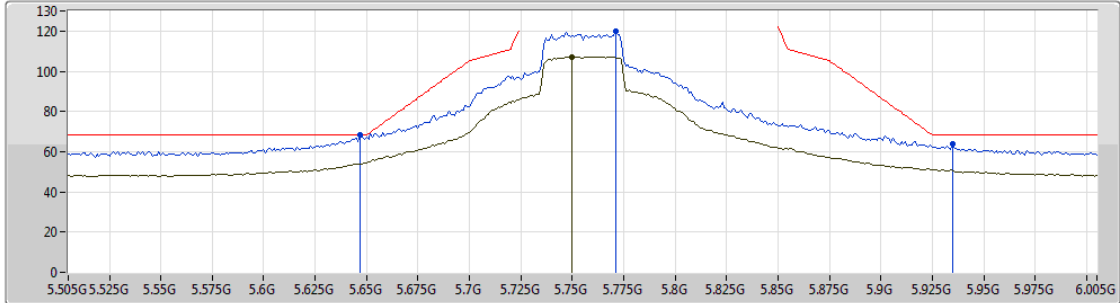
EUT Y_1TX
Setting 70
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1472G	67.00	74.00	-7.00	8.04	3	Vertical	351	1.50	-
AV	5.1496G	53.40	54.00	-0.60	8.04	3	Vertical	351	1.50	-
PK	5.2222G	117.42	Inf	-Inf	8.20	3	Vertical	351	1.50	-
AV	5.224G	105.07	Inf	-Inf	8.20	3	Vertical	351	1.50	-
PK	5.3764G	62.15	74.00	-11.85	8.41	3	Vertical	351	1.50	-
AV	5.35G	50.08	54.00	-3.92	8.38	3	Vertical	351	1.50	-

802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2019

5755MHz_TX



EUT Y_1TX
Setting 79
02-L-3-10
FSP

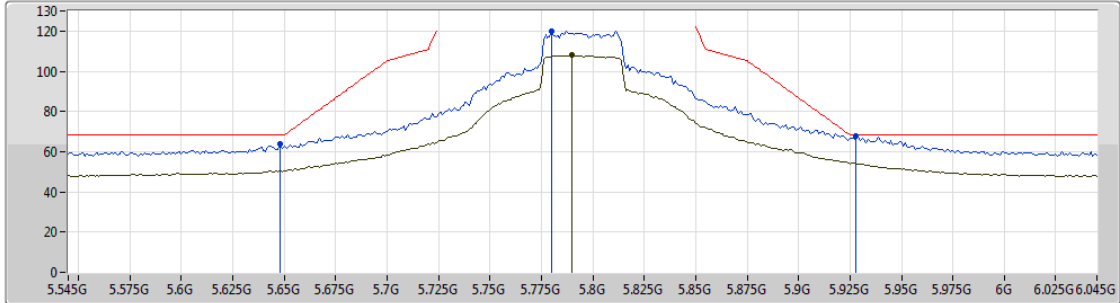
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	68.15	68.20	-0.05	8.71	3	Vertical	320	1.50	-
PK	5.771G	119.65	Inf	-Inf	8.84	3	Vertical	320	1.50	-
AV	5.75G	107.29	Inf	-Inf	8.83	3	Vertical	320	1.50	-
PK	5.935G	63.64	68.20	-4.56	8.86	3	Vertical	320	1.50	-



802.11ax HEW40_Nss1,(MCS0)_1TX

23/01/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
 Setting 79
 02-L-3-10
 FSP

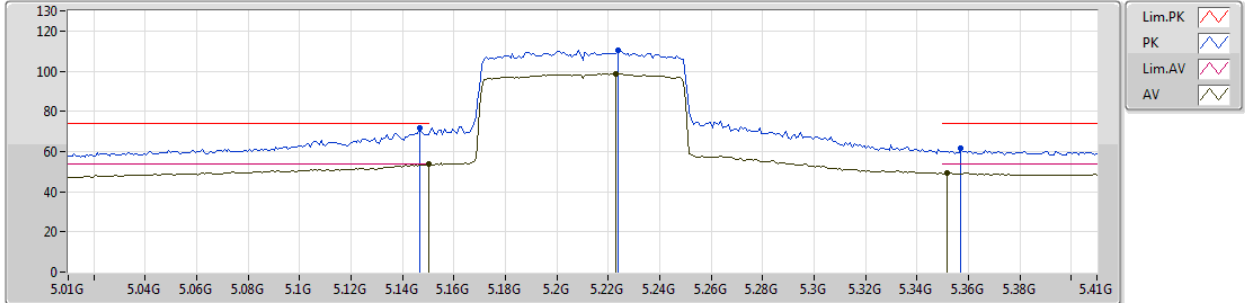
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	63.69	68.20	-4.51	8.71	3	Vertical	325	1.50	-
PK	5.78G	119.97	Inf	-Inf	8.86	3	Vertical	325	1.50	-
AV	5.79G	107.92	Inf	-Inf	8.87	3	Vertical	325	1.50	-
PK	5.928G	67.91	68.20	-0.29	8.86	3	Vertical	325	1.50	-



802.11ax HEW80_Nss1,(MCS0)_1TX

23/01/2019

5210MHz_TX



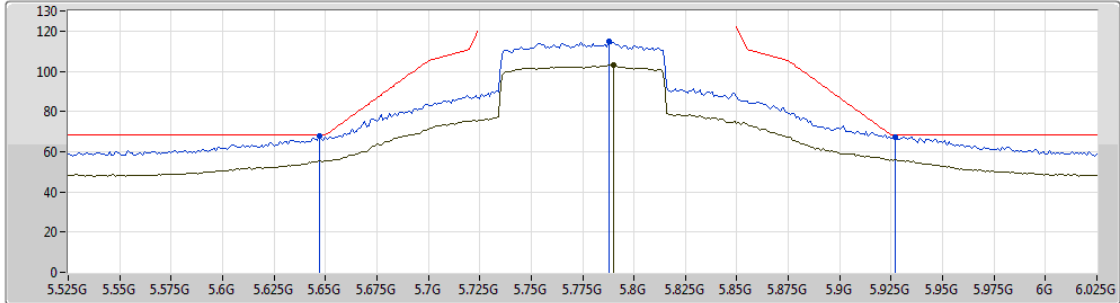
EUT_Y_1TX
Setting 56
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1468G	71.45	74.00	-2.55	8.04	3	Vertical	352	1.58	-
AV	5.15G	53.77	54.00	-0.23	8.04	3	Vertical	352	1.58	-
PK	5.2236G	110.66	Inf	-Inf	8.20	3	Vertical	352	1.58	-
AV	5.2228G	98.84	Inf	-Inf	8.20	3	Vertical	352	1.58	-
PK	5.3572G	61.42	74.00	-12.58	8.38	3	Vertical	352	1.58	-
AV	5.3516G	49.29	54.00	-4.71	8.38	3	Vertical	352	1.58	-



802.11ax HEW80_Nss1,(MCS0)_1TX

23/01/2019

5775MHz_TX



Legend for the spectrum plot:

- Lim.PK 
- PK 
- Lim.AV 
- AV 

EUT Y_1TX
Setting 67
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	68.04	68.20	-0.16	8.71	3	Vertical	319	1.50	-
PK	5.788G	114.80	Inf	-Inf	8.86	3	Vertical	319	1.50	-
AV	5.79G	103.02	Inf	-Inf	8.87	3	Vertical	319	1.50	-
PK	5.927G	67.33	68.20	-0.87	8.86	3	Vertical	319	1.50	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.28

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

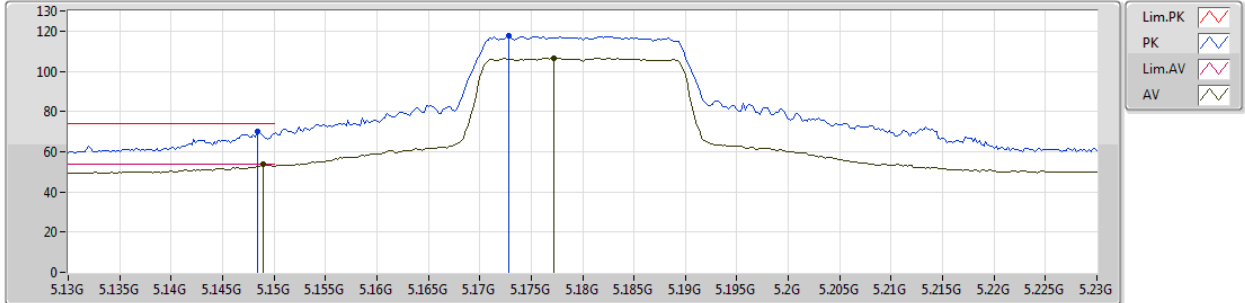
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.1484G	53.98	54.00	-0.02	8.04	3	Vertical	354	1.64	-



802.11ax HEW20_Nss1,(MCS0)_2TX

23/01/2019

5180MHz_TX



EUT Y_2TX
Setting 55
02-L-3-10
FSP

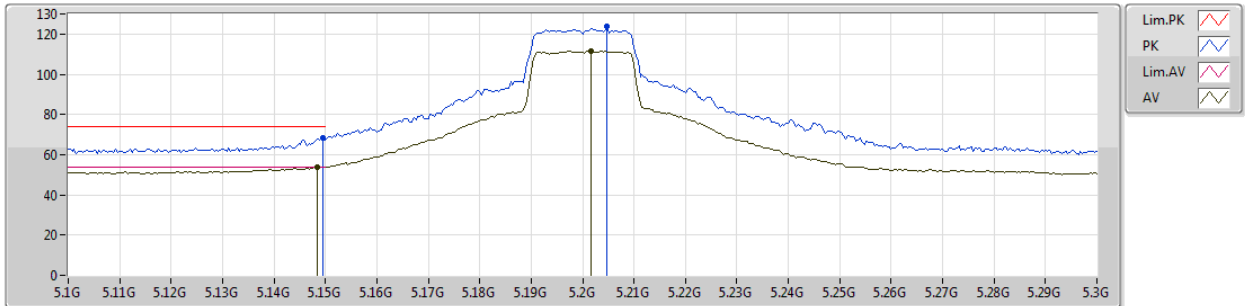
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	69.86	74.00	-4.14	8.04	3	Vertical	343	1.50	-
AV	5.149G	53.58	54.00	-0.42	8.04	3	Vertical	343	1.50	-
PK	5.1728G	117.47	Inf	-Inf	8.10	3	Vertical	343	1.50	-
AV	5.1772G	106.53	Inf	-Inf	8.11	3	Vertical	343	1.50	-



802.11ax HEW20_Nss1,(MCS0)_2TX

24/01/2019

5200MHz_TX



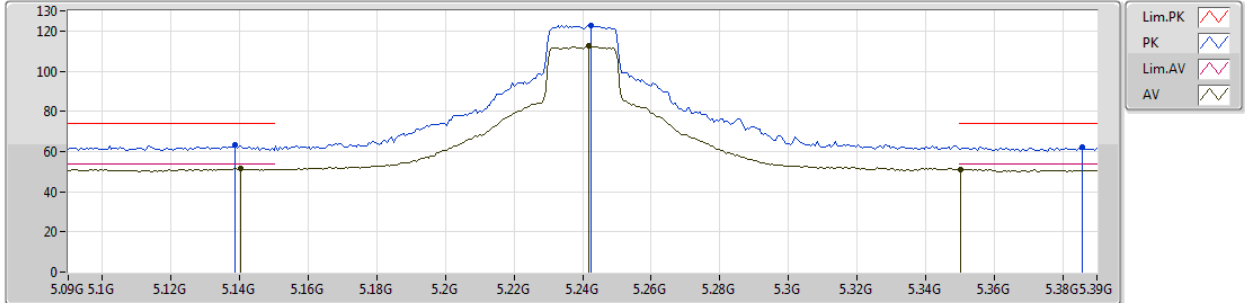
EUT Y_2TX
Setting 72
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	68.31	74.00	-5.69	8.04	3	Vertical	354	1.64	-
AV	5.1484G	53.98	54.00	-0.02	8.04	3	Vertical	354	1.64	-
PK	5.2048G	123.91	Inf	-Inf	8.17	3	Vertical	354	1.64	-
AV	5.2016G	111.71	Inf	-Inf	8.16	3	Vertical	354	1.64	-

802.11ax HEW20_Nss1,(MCS0)_2TX

24/01/2019

5240MHz_TX



EUT Y_2TX
Setting 72
02-L-3-10
FSP

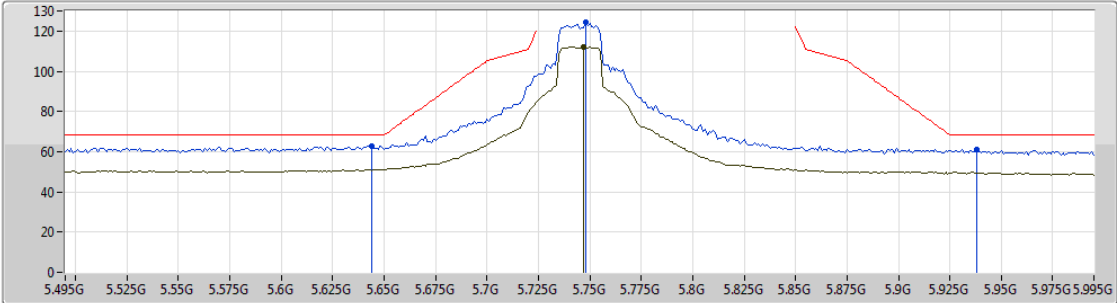
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1386G	63.06	74.00	-10.94	8.02	3	Vertical	353	1.64	-
AV	5.1404G	51.55	54.00	-2.45	8.03	3	Vertical	353	1.64	-
PK	5.2424G	122.88	Inf	-Inf	8.22	3	Vertical	353	1.64	-
AV	5.2418G	112.41	Inf	-Inf	8.22	3	Vertical	353	1.64	-
PK	5.3858G	62.15	74.00	-11.85	8.42	3	Vertical	353	1.64	-
AV	5.3504G	51.08	54.00	-2.92	8.38	3	Vertical	353	1.64	-



802.11ax HEW20_Nss1,(MCS0)_2TX

24/01/2019

5745MHz_TX



EUT Y_2TX
Setting 79
02-L-3-10
FSP

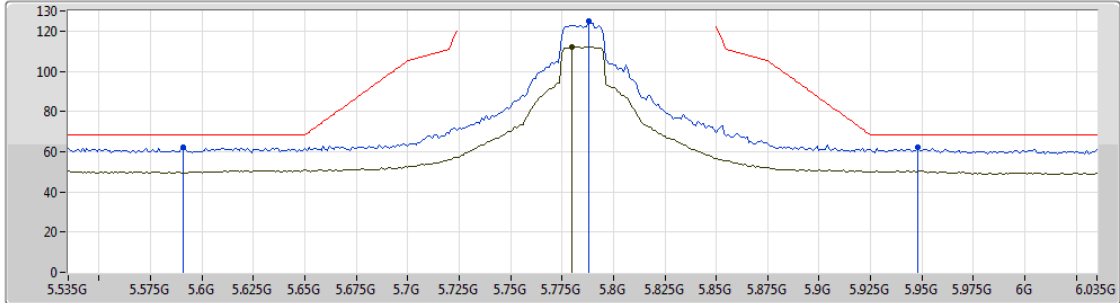
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.644G	62.59	68.20	-5.61	8.70	3	Vertical	315	1.49	-
PK	5.748G	124.25	Inf	-Inf	8.82	3	Vertical	315	1.49	-
AV	5.747G	112.17	Inf	-Inf	8.82	3	Vertical	315	1.49	-
PK	5.938G	61.03	68.20	-7.17	8.86	3	Vertical	315	1.49	-



802.11ax HEW20_Nss1,(MCS0)_2TX

24/01/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
 Setting 81
 02-L-3-10
 FSP

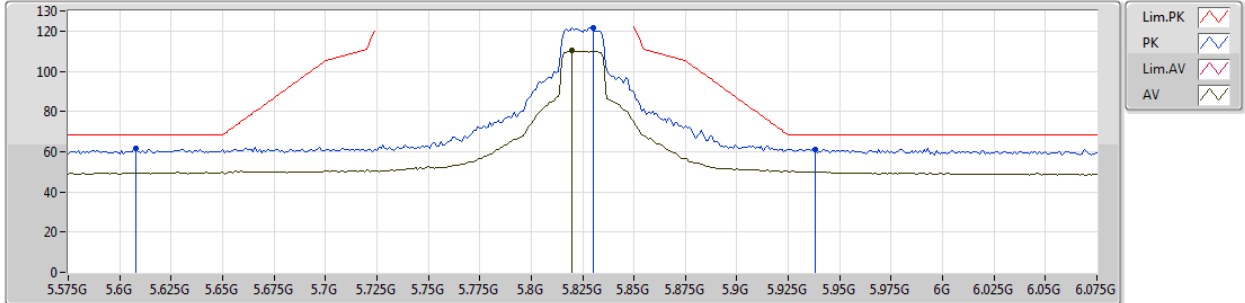
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.591G	62.03	68.20	-6.17	8.64	3	Vertical	308	1.55	-
PK	5.788G	124.75	Inf	-Inf	8.86	3	Vertical	308	1.55	-
AV	5.78G	112.22	Inf	-Inf	8.86	3	Vertical	308	1.55	-
PK	5.948G	62.03	68.20	-6.17	8.86	3	Vertical	308	1.55	-



802.11ax HEW20_Nss1,(MCS0)_2TX

24/01/2019

5825MHz_TX



EUT Y_2TX
Setting 72
02-L-3-10
FSP

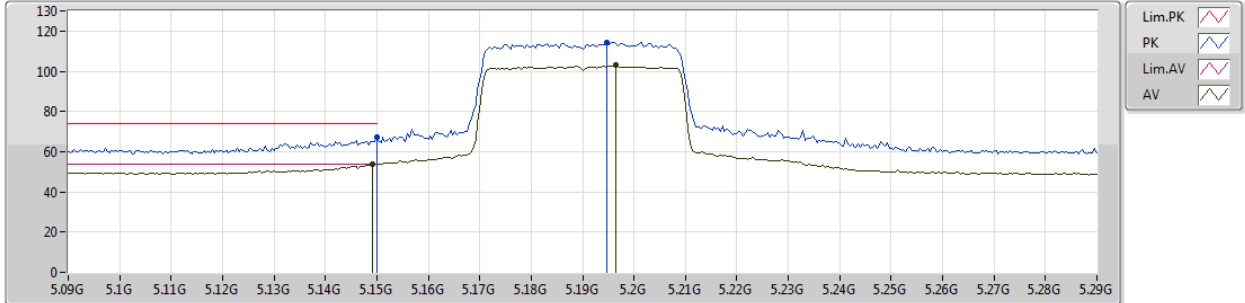
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.608G	61.47	68.20	-6.73	8.65	3	Vertical	306	1.65	-
PK	5.83G	121.80	Inf	-Inf	8.88	3	Vertical	306	1.65	-
AV	5.82G	110.42	Inf	-Inf	8.87	3	Vertical	306	1.65	-
PK	5.938G	61.32	68.20	-6.88	8.86	3	Vertical	306	1.65	-



802.11ax HEW40_Nss1,(MCS0)_2TX

24/01/2019

5190MHz_TX



EUT Y_2TX
Setting 50
02-L-3-10
FSP

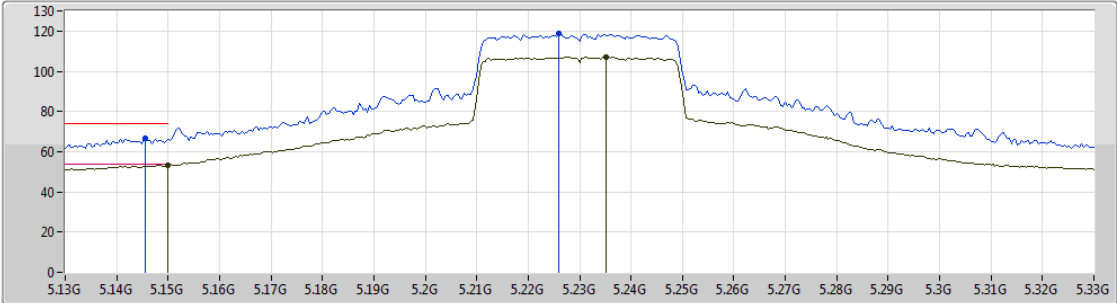
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	67.25	74.00	-6.75	8.04	3	Vertical	334	1.67	-
AV	5.1492G	53.55	54.00	-0.45	8.04	3	Vertical	334	1.67	-
PK	5.1948G	114.56	Inf	-Inf	8.15	3	Vertical	334	1.67	-
AV	5.1964G	102.93	Inf	-Inf	8.16	3	Vertical	334	1.67	-



802.11ax HEW40_Nss1,(MCS0)_2TX

24/01/2019

5230MHz_TX



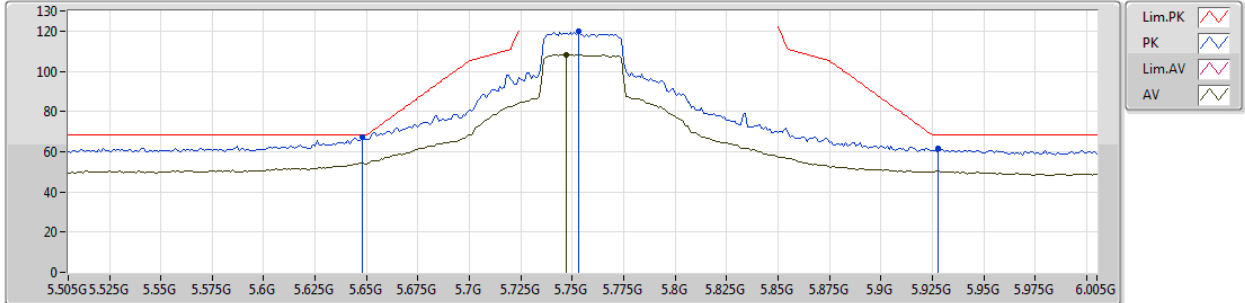
EUT Y_2TX
Setting 67
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1456G	66.84	74.00	-7.16	8.04	3	Vertical	355	1.50	-
AV	5.15G	53.14	54.00	-0.86	8.04	3	Vertical	355	1.50	-
PK	5.226G	118.69	Inf	-Inf	8.20	3	Vertical	355	1.50	-
AV	5.2352G	107.07	Inf	-Inf	8.21	3	Vertical	355	1.50	-

802.11ax HEW40_Nss1,(MCS0)_2TX

24/01/2019

5755MHz_TX



EUT Y_2TX
Setting 73
02-L-3-10
FSP

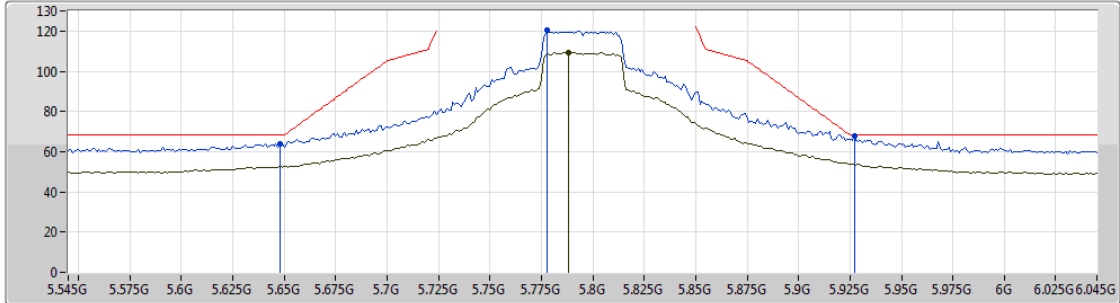
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	67.27	68.20	-0.93	8.71	3	Vertical	307	1.50	-
PK	5.753G	120.07	Inf	-Inf	8.83	3	Vertical	307	1.50	-
AV	5.747G	108.40	Inf	-Inf	8.82	3	Vertical	307	1.50	-
PK	5.928G	61.88	68.20	-6.32	8.86	3	Vertical	307	1.50	-



802.11ax HEW40_Nss1,(MCS0)_2TX

24/01/2019

5795MHz_TX



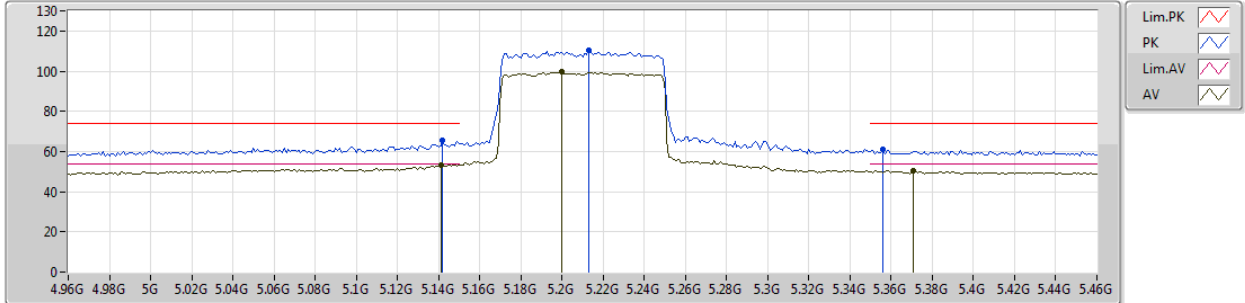
EUT Y_2TX
Setting 80
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	64.01	68.20	-4.19	8.71	3	Vertical	311	1.58	-
PK	5.778G	120.49	Inf	-Inf	8.86	3	Vertical	311	1.58	-
AV	5.788G	109.36	Inf	-Inf	8.86	3	Vertical	311	1.58	-
PK	5.927G	67.96	68.20	-0.24	8.86	3	Vertical	311	1.58	-

802.11ax HEW80_Nss1,(MCS0)_2TX

24/01/2019

5210MHz_TX



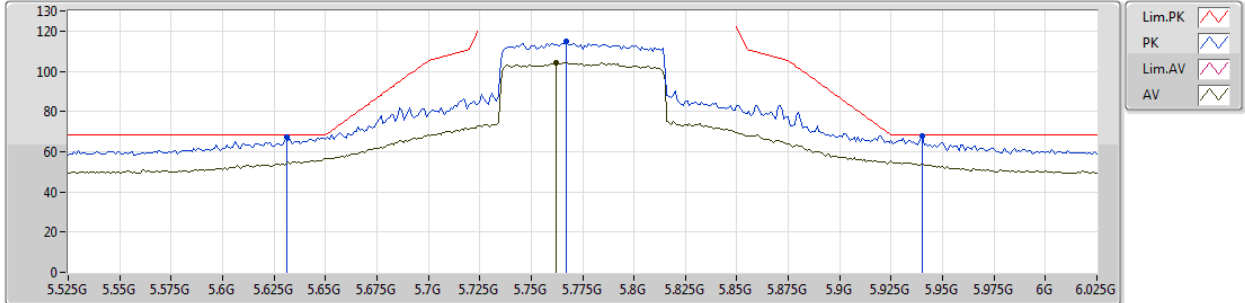
EUT Y_2TX
Setting 47
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.142G	65.34	74.00	-8.66	8.04	3	Vertical	351	1.50	-
AV	5.141G	53.51	54.00	-0.49	8.04	3	Vertical	351	1.50	-
PK	5.213G	110.16	Inf	-Inf	8.18	3	Vertical	351	1.50	-
AV	5.2G	99.81	Inf	-Inf	8.16	3	Vertical	351	1.50	-
PK	5.356G	61.14	74.00	-12.86	8.38	3	Vertical	351	1.50	-
AV	5.371G	50.35	54.00	-3.65	8.40	3	Vertical	351	1.50	-

802.11ax HEW80_Nss1,(MCS0)_2TX

24/01/2019

5775MHz_TX



EUT_Y_2TX
Setting 61
02-L-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.631G	67.22	68.20	-0.98	8.68	3	Vertical	46	1.50	-
PK	5.767G	114.82	Inf	-Inf	8.84	3	Vertical	46	1.50	-
AV	5.762G	104.28	Inf	-Inf	8.84	3	Vertical	46	1.50	-
PK	5.94G	67.95	68.20	-0.25	8.86	3	Vertical	46	1.50	-



RSE TX above 1GHz Result_Radio 2_Bandedge

Appendix E.29

**For Non-beamforming / 4T1S mode
Summary**

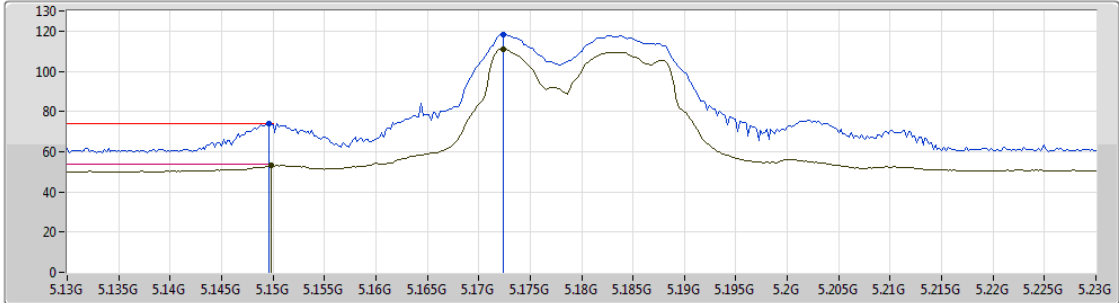
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.1488G	53.98	54.00	-0.02	8.04	3	Vertical	335	1.50	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5180MHz_TX



EUT_Y_4TX
Setting 50
02-L-3-10
FSV

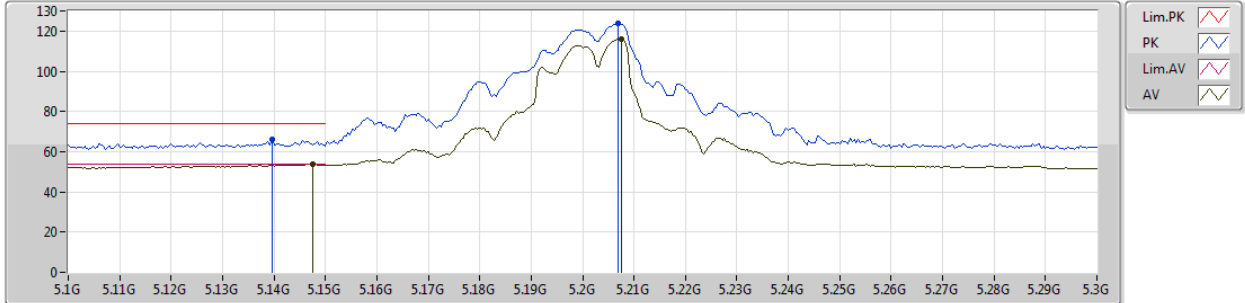
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	73.83	74.00	-0.17	8.04	3	Vertical	305	1.50	-
AV	5.1498G	52.99	54.00	-1.01	8.04	3	Vertical	305	1.50	-
PK	5.1724G	118.51	Inf	-Inf	8.10	3	Vertical	305	1.50	-
AV	5.1724G	111.09	Inf	-Inf	8.10	3	Vertical	305	1.50	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5200MHz_TX



EUT_Y_4TX
Setting 67
02-L-3-10
FSV

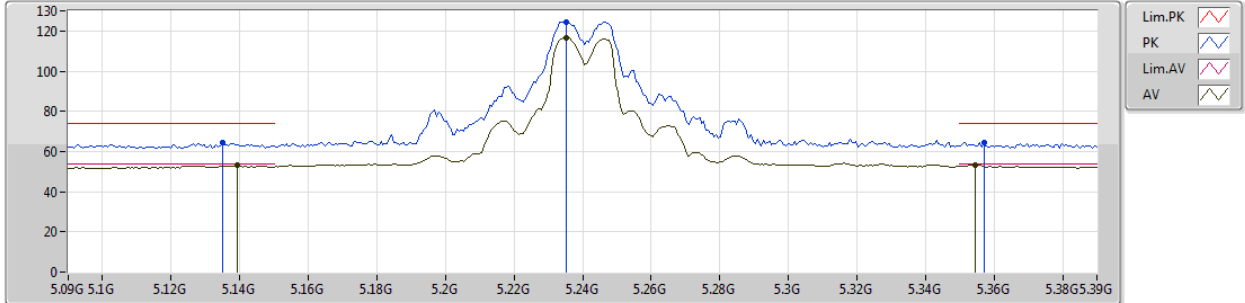
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1396G	66.06	74.00	-7.94	8.03	3	Vertical	8	1.50	-
AV	5.1476G	53.53	54.00	-0.47	8.04	3	Vertical	8	1.50	-
PK	5.2068G	123.71	Inf	-Inf	8.17	3	Vertical	8	1.50	-
AV	5.2076G	115.89	Inf	-Inf	8.17	3	Vertical	8	1.50	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5240MHz_TX



EUT Y_4TX
Setting 70
02-L-3-10
FSV

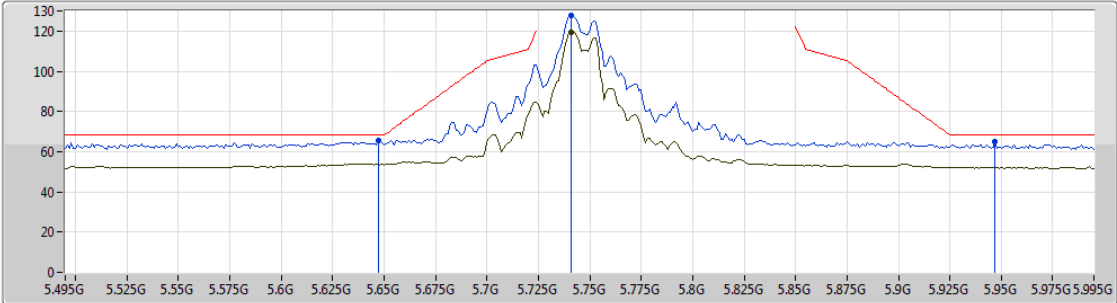
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.135G	64.18	74.00	-9.82	8.02	3	Vertical	353	1.50	-
AV	5.1392G	52.96	54.00	-1.04	8.03	3	Vertical	353	1.50	-
PK	5.2352G	124.46	Inf	-Inf	8.21	3	Vertical	353	1.50	-
AV	5.2352G	116.76	Inf	-Inf	8.21	3	Vertical	353	1.50	-
PK	5.357G	64.23	74.00	-9.77	8.38	3	Vertical	353	1.50	-
AV	5.3546G	53.23	54.00	-0.77	8.38	3	Vertical	353	1.50	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5745MHz_TX



EUT_Y_4TX
Setting 75
02-L-3-10
FSV

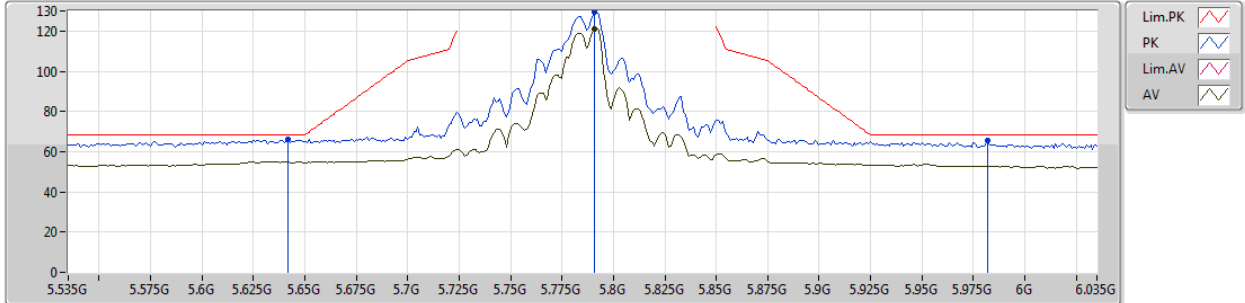
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	65.72	68.20	-2.48	8.71	3	Vertical	307	1.50	-
PK	5.741G	127.88	Inf	-Inf	8.81	3	Vertical	307	1.50	-
AV	5.741G	119.59	Inf	-Inf	8.81	3	Vertical	307	1.50	-
PK	5.947G	64.77	68.20	-3.43	8.86	3	Vertical	307	1.50	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5785MHz_TX



EUT_Y_4TX
Setting 79
02-L-3-10
FSV

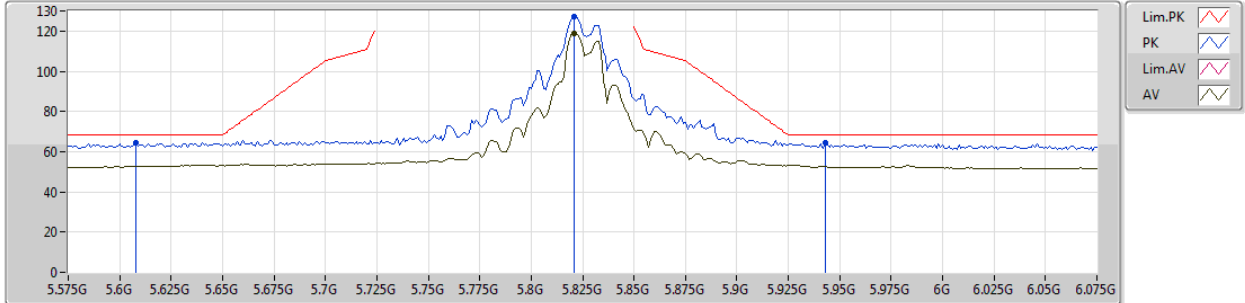
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	66.07	68.20	-2.13	8.70	3	Vertical	45	1.66	-
PK	5.791G	129.22	Inf	-Inf	8.87	3	Vertical	45	1.66	-
AV	5.791G	120.84	Inf	-Inf	8.87	3	Vertical	45	1.66	-
PK	5.982G	65.67	68.20	-2.53	8.85	3	Vertical	45	1.66	-



802.11a_Nss1,(6Mbps)_4TX

23/01/2019

5825MHz_TX



EUT_Y_4TX
Setting 75
02-L-3-10
FSV

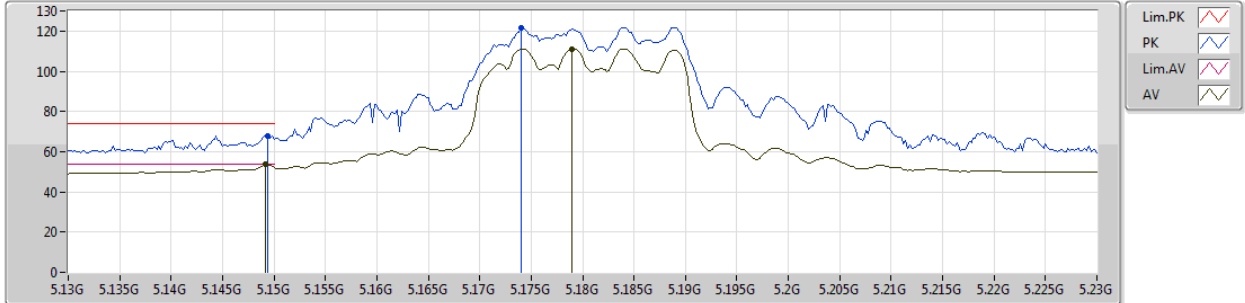
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.608G	64.43	68.20	-3.77	8.65	3	Vertical	317	1.50	-
PK	5.821G	127.38	Inf	-Inf	8.87	3	Vertical	317	1.50	-
AV	5.821G	118.88	Inf	-Inf	8.87	3	Vertical	317	1.50	-
PK	5.943G	64.51	68.20	-3.69	8.86	3	Vertical	317	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5180MHz_TX



EUT Y_4TX
Setting 50
02-L-3-10
FSV

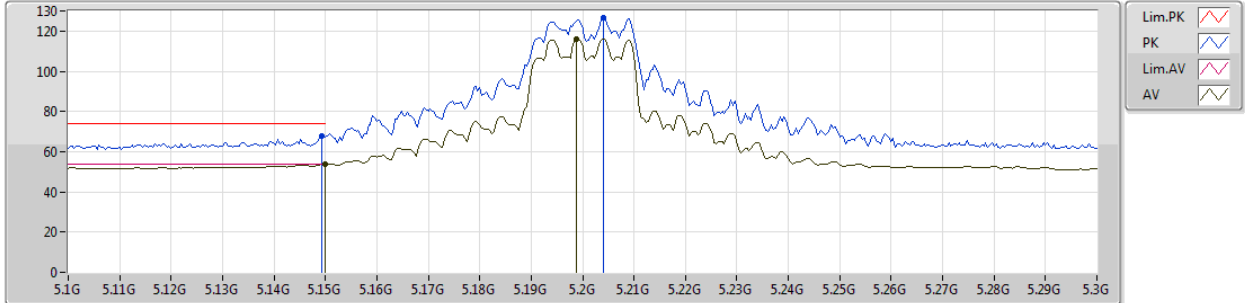
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1494G	68.07	74.00	-5.93	8.04	3	Vertical	351	1.50	-
AV	5.1492G	53.64	54.00	-0.36	8.04	3	Vertical	351	1.50	-
PK	5.174G	121.82	Inf	-Inf	8.10	3	Vertical	351	1.50	-
AV	5.179G	111.19	Inf	-Inf	8.12	3	Vertical	351	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5200MHz_TX



EUT Y_4TX
Setting 66
02-L-3-10
FSV

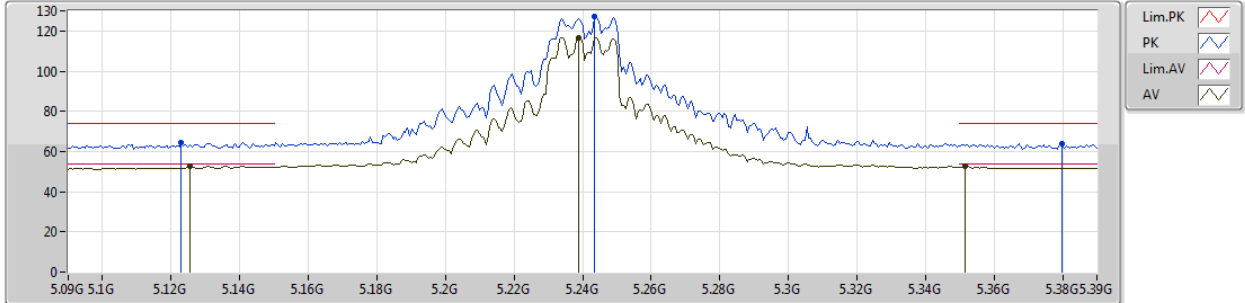
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	67.92	74.00	-6.08	8.04	3	Vertical	335	1.50	-
AV	5.15G	53.78	54.00	-0.22	8.04	3	Vertical	335	1.50	-
PK	5.204G	126.44	Inf	-Inf	8.16	3	Vertical	335	1.50	-
AV	5.1988G	115.97	Inf	-Inf	8.16	3	Vertical	335	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5240MHz_TX



EUT Y_4TX
Setting 72
02-L-3-10
FSV

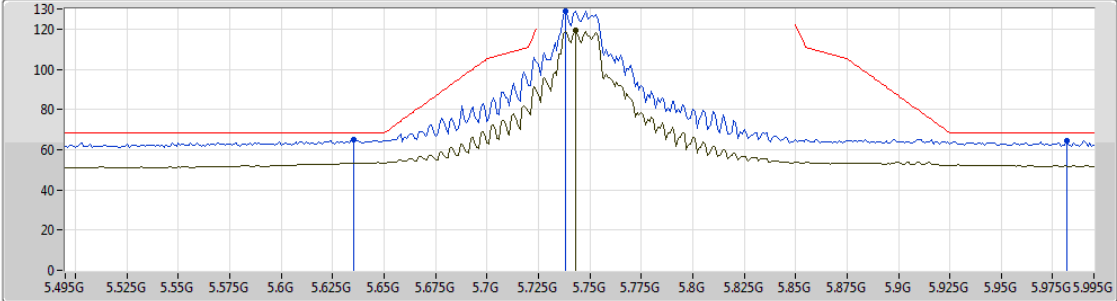
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.123G	64.48	74.00	-9.52	7.99	3	Vertical	334	1.50	-
AV	5.1254G	52.60	54.00	-1.40	8.00	3	Vertical	334	1.50	-
PK	5.2436G	126.99	Inf	-Inf	8.22	3	Vertical	334	1.50	-
AV	5.2388G	116.66	Inf	-Inf	8.22	3	Vertical	334	1.50	-
PK	5.3798G	63.68	74.00	-10.32	8.42	3	Vertical	334	1.50	-
AV	5.3516G	52.44	54.00	-1.56	8.38	3	Vertical	334	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5745MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Green line)
- AV (Black line)

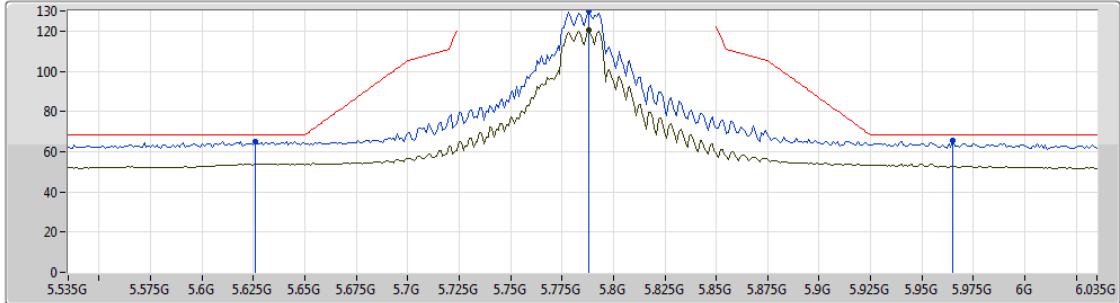
EUT_Y_4TX
Setting 79
02-L-3-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.635G	65.17	68.20	-3.03	8.69	3	Vertical	29	1.50	-
PK	5.738G	129.15	Inf	-Inf	8.81	3	Vertical	29	1.50	-
AV	5.743G	119.17	Inf	-Inf	8.82	3	Vertical	29	1.50	-
PK	5.982G	64.42	68.20	-3.78	8.85	3	Vertical	29	1.50	-

802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5785MHz_TX



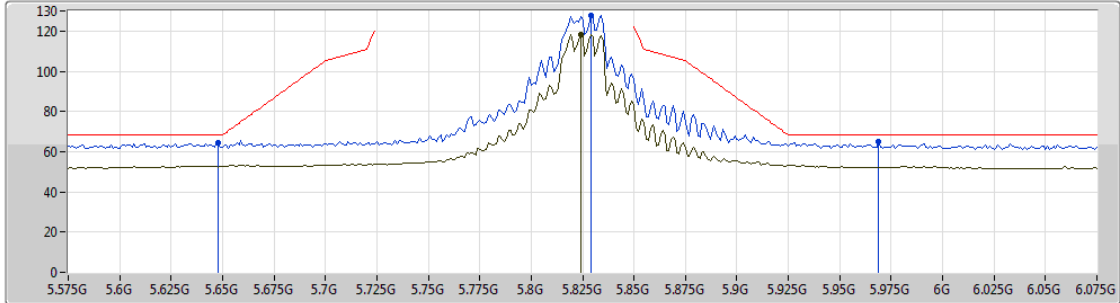
EUT Y_4TX
Setting 81
02-L-3-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.626G	65.04	68.20	-3.16	8.68	3	Vertical	45	1.50	-
PK	5.788G	130.08	Inf	-Inf	8.86	3	Vertical	45	1.50	-
AV	5.788G	120.23	Inf	-Inf	8.86	3	Vertical	45	1.50	-
PK	5.965G	65.61	68.20	-2.59	8.84	3	Vertical	45	1.50	-


802.11ax HEW20_Nss1,(MCS0)_4TX

23/01/2019

5825MHz_TX



Legend for the spectrum plot:

- Lim.PK 
- PK 
- Lim.AV 
- AV 

EUT Y_4TX
Setting 72
02-L-3-10
FSV

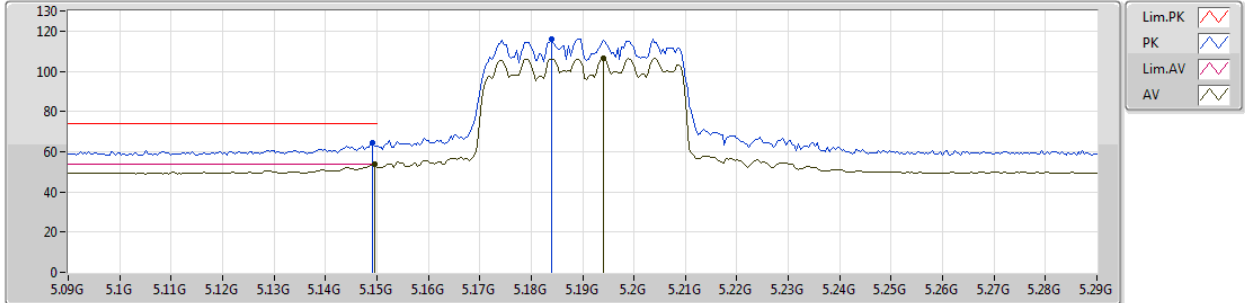
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	64.69	68.20	-3.51	8.71	3	Vertical	314	1.56	-
PK	5.829G	127.86	Inf	-Inf	8.88	3	Vertical	314	1.56	-
AV	5.824G	118.15	Inf	-Inf	8.87	3	Vertical	314	1.56	-
PK	5.969G	64.88	68.20	-3.32	8.84	3	Vertical	314	1.56	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

5190MHz_TX



EUT_Y_4TX
Setting 38
02-L-3-10
FSV

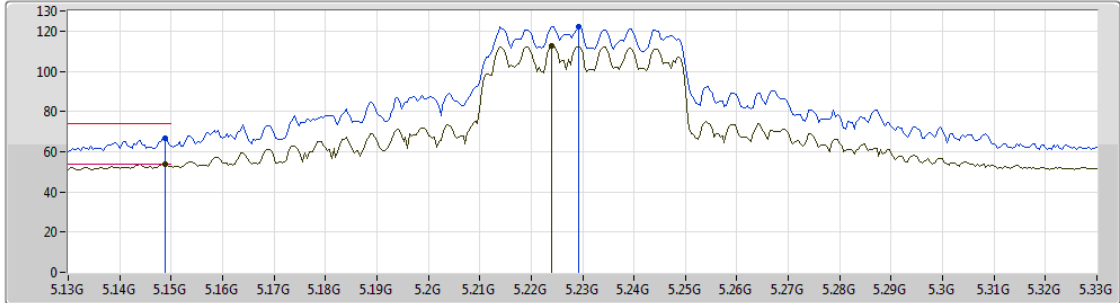
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	64.60	74.00	-9.40	8.04	3	Vertical	352	1.50	-
AV	5.1496G	53.63	54.00	-0.37	8.04	3	Vertical	352	1.50	-
PK	5.184G	116.17	Inf	-Inf	8.13	3	Vertical	352	1.50	-
AV	5.194G	106.56	Inf	-Inf	8.14	3	Vertical	352	1.50	-



802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

5230MHz_TX



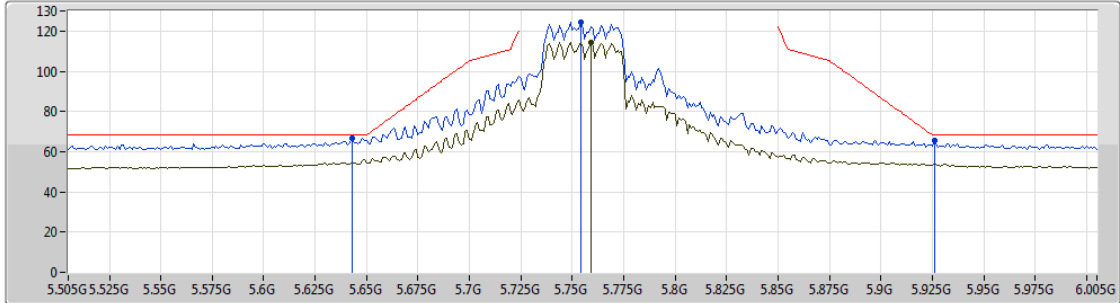
EUT_Y_4TX
Setting 60
02-L-3-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	66.94	74.00	-7.06	8.04	3	Vertical	335	1.50	-
AV	5.1488G	53.98	54.00	-0.02	8.04	3	Vertical	335	1.50	-
PK	5.2292G	122.43	Inf	-Inf	8.21	3	Vertical	335	1.50	-
AV	5.224G	112.38	Inf	-Inf	8.20	3	Vertical	335	1.50	-

802.11ax HEW40_Nss1,(MCS0)_4TX

23/01/2019

5755MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Green line)
- AV (Green line)

EUT_Y_4TX
Setting 67
02-L-3-10
FSV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	66.75	68.20	-1.45	8.70	3	Vertical	314	1.50	-
PK	5.754G	124.35	Inf	-Inf	8.83	3	Vertical	314	1.50	-
AV	5.759G	114.38	Inf	-Inf	8.84	3	Vertical	314	1.50	-
PK	5.926G	65.83	68.20	-2.37	8.86	3	Vertical	314	1.50	-