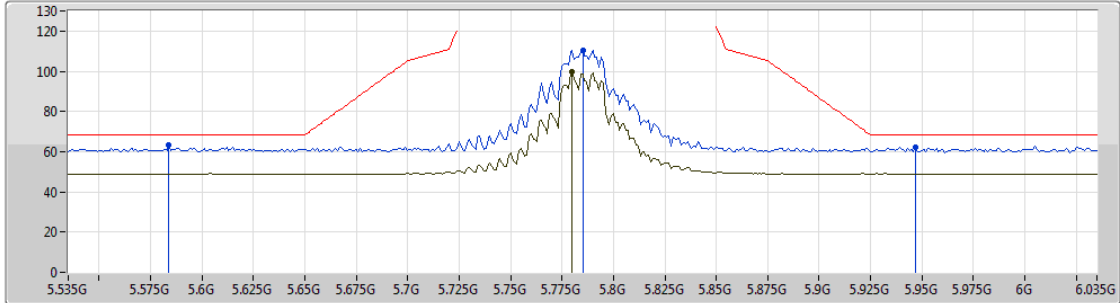


802.11ax HEW20\_Nss1,(MCS0)\_4TX

29/01/2019

5785MHz\_TX



Legend for plot:

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

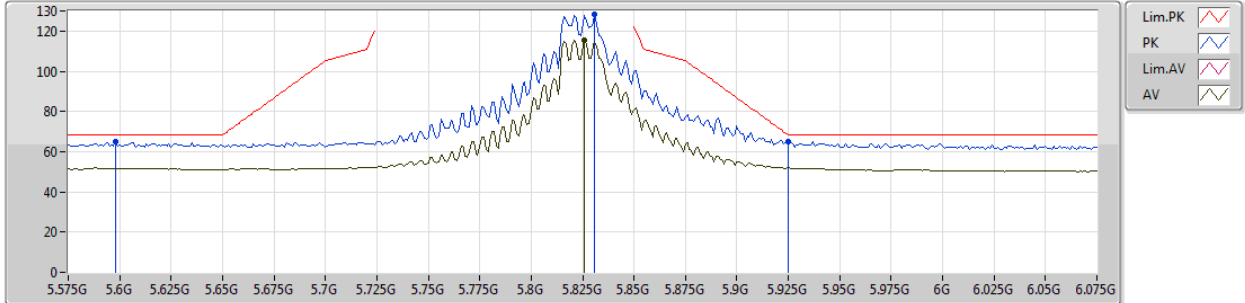
EUT Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.584G	63.18	68.20	-5.02	8.64	3	Horizontal	328	2.23	-
PK	5.785G	110.53	Inf	-Inf	8.87	3	Horizontal	328	2.23	-
AV	5.78G	99.77	Inf	-Inf	8.86	3	Horizontal	328	2.23	-
PK	5.947G	62.14	68.20	-6.06	8.86	3	Horizontal	328	2.23	-

802.11ax HEW20\_Nss1,(MCS0)\_4TX

29/01/2019

5825MHz\_TX



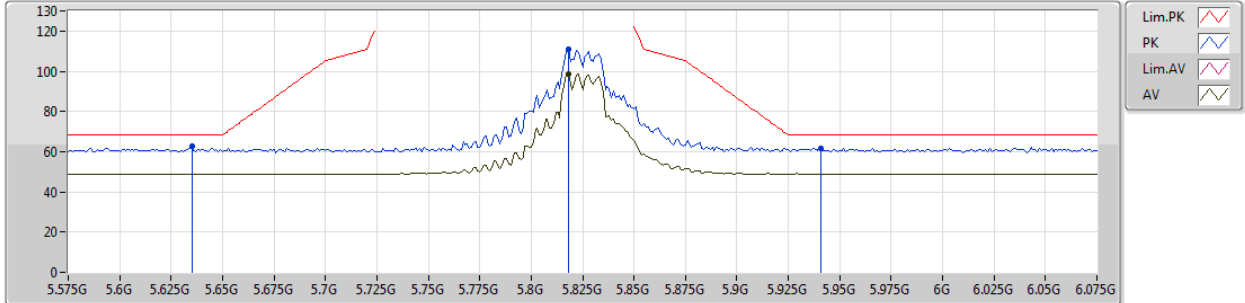
EUT\_Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.598G	64.85	68.20	-3.35	8.64	3	Vertical	358	2.13	-
PK	5.831G	128.19	Inf	-Inf	8.88	3	Vertical	358	2.13	-
AV	5.826G	115.45	Inf	-Inf	8.88	3	Vertical	358	2.13	-
PK	5.925G	65.12	68.20	-3.08	8.86	3	Vertical	358	2.13	-

802.11ax HEW20\_Nss1,(MCS0)\_4TX

29/01/2019

5825MHz\_TX



EUT Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

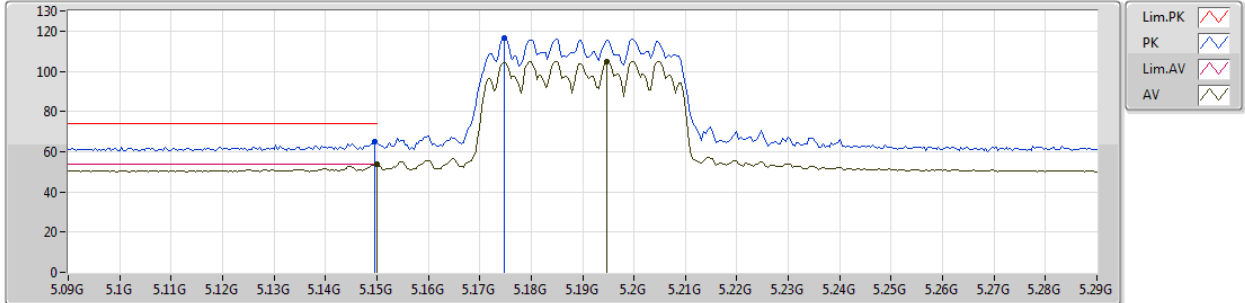
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.635G	62.55	68.20	-5.65	8.69	3	Horizontal	313	2.69	-
PK	5.818G	110.87	Inf	-Inf	8.87	3	Horizontal	313	2.69	-
AV	5.818G	98.70	Inf	-Inf	8.87	3	Horizontal	313	2.69	-
PK	5.941G	61.43	68.20	-6.77	8.86	3	Horizontal	313	2.69	-



802.11ax HEW40\_Nss1,(MCS0)\_4TX

29/01/2019

5190MHz\_TX



EUT Y\_4TX  
Setting 44  
02-C-5-13  
FSP  
ANT14

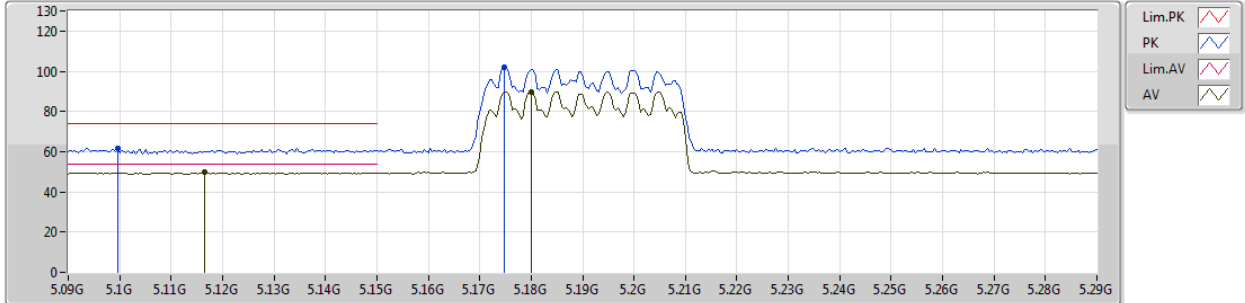
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	64.95	74.00	-9.05	8.04	3	Vertical	331	2.39	-
AV	5.15G	53.81	54.00	-0.19	8.04	3	Vertical	331	2.39	-
PK	5.1748G	116.59	Inf	-Inf	8.10	3	Vertical	331	2.39	-
AV	5.1948G	104.90	Inf	-Inf	8.15	3	Vertical	331	2.39	-



802.11ax HEW40\_Nss1,(MCS0)\_4TX

29/01/2019

5190MHz\_TX



EUT\_Y\_4TX  
Setting 44  
02-C-5-13  
FSP  
ANT14

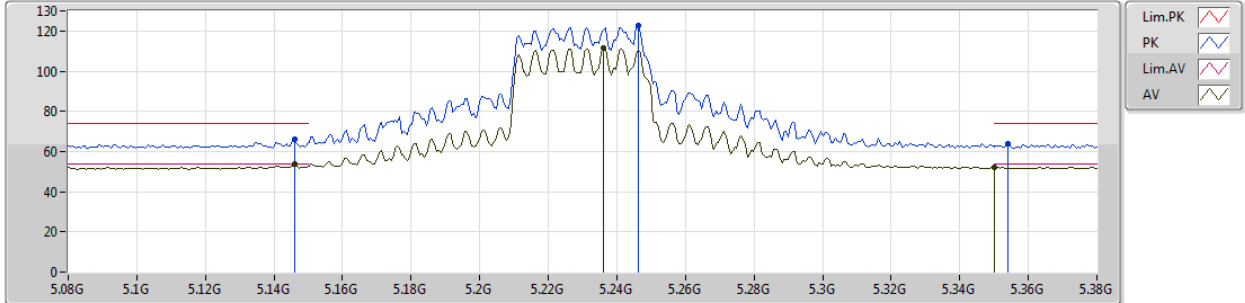
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0996G	61.68	74.00	-12.32	7.94	3	Horizontal	45	2.00	-
AV	5.1164G	49.76	54.00	-4.24	7.97	3	Horizontal	45	2.00	-
PK	5.1748G	102.10	Inf	-Inf	8.10	3	Horizontal	45	2.00	-
AV	5.18G	89.81	Inf	-Inf	8.12	3	Horizontal	45	2.00	-



802.11ax HEW40\_Nss1,(MCS0)\_4TX

29/01/2019

5230MHz\_TX



EUT Y\_4TX  
 Setting 62  
 02-C-5-13  
 FSP  
 ANTI4

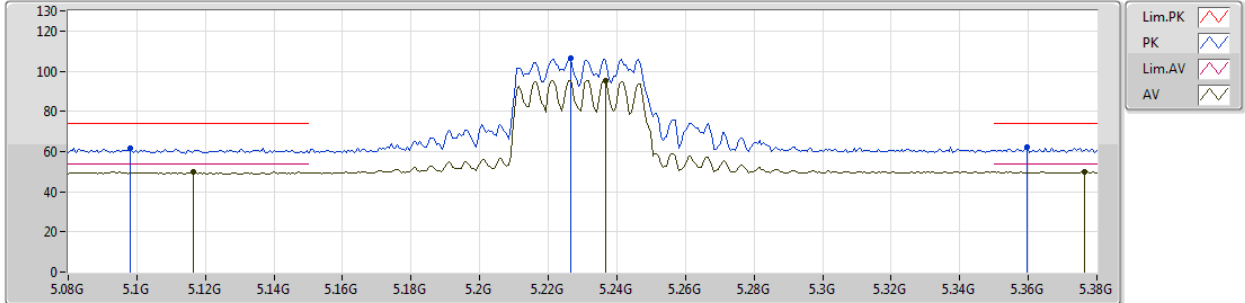
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.146G	65.89	74.00	-8.11	8.04	3	Vertical	346	2.26	-
AV	5.146G	53.81	54.00	-0.19	8.04	3	Vertical	346	2.26	-
PK	5.2462G	122.49	Inf	-Inf	8.23	3	Vertical	346	2.26	-
AV	5.236G	111.35	Inf	-Inf	8.21	3	Vertical	346	2.26	-
PK	5.3542G	63.65	74.00	-10.35	8.38	3	Vertical	346	2.26	-
AV	5.35G	52.29	54.00	-1.71	8.38	3	Vertical	346	2.26	-



802.11ax HEW40\_Nss1,(MCS0)\_4TX

29/01/2019

5230MHz\_TX



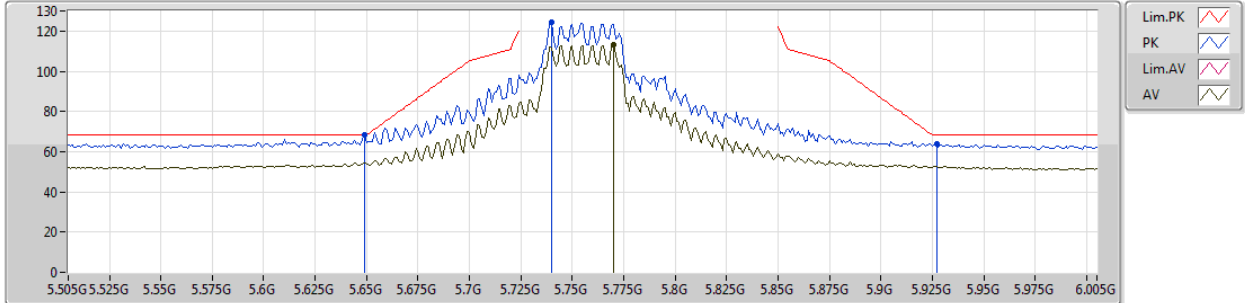
EUT Y\_4TX  
Setting 62  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.098G	61.68	74.00	-12.32	7.94	3	Horizontal	306	1.08	-
AV	5.1166G	49.82	54.00	-4.18	7.97	3	Horizontal	306	1.08	-
PK	5.2264G	106.38	Inf	-Inf	8.20	3	Horizontal	306	1.08	-
AV	5.2366G	95.48	Inf	-Inf	8.21	3	Horizontal	306	1.08	-
PK	5.3596G	61.95	74.00	-12.05	8.39	3	Horizontal	306	1.08	-
AV	5.3764G	50.07	54.00	-3.93	8.41	3	Horizontal	306	1.08	-

802.11ax HEW40\_Nss1,(MCS0)\_4TX

29/01/2019

5755MHz\_TX



EUT Y\_4TX  
Setting 69  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	68.18	68.20	-0.02	8.71	3	Vertical	340	1.02	-
PK	5.74G	124.35	Inf	-Inf	8.81	3	Vertical	340	1.02	-
AV	5.77G	112.96	Inf	-Inf	8.84	3	Vertical	340	1.02	-
PK	5.927G	63.67	68.20	-4.53	8.86	3	Vertical	340	1.02	-

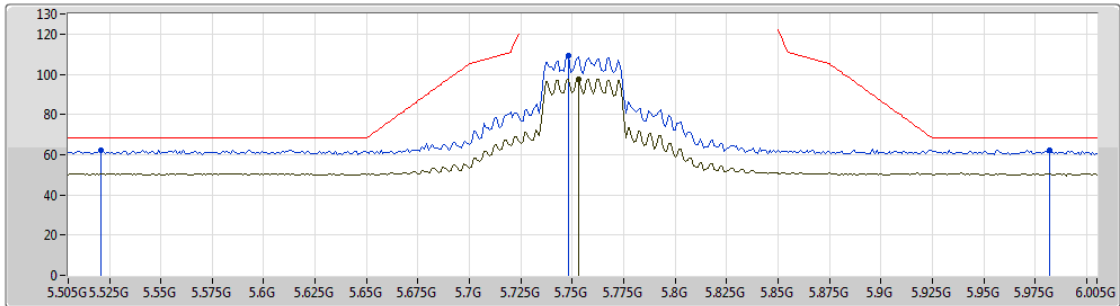




802.11ax HEW40\_Nss1,(MCS0)\_4TX

29/01/2019

5755MHz\_TX



EUT\_Y\_4TX  
Setting 69  
02-C-5-13  
FSP  
ANT14

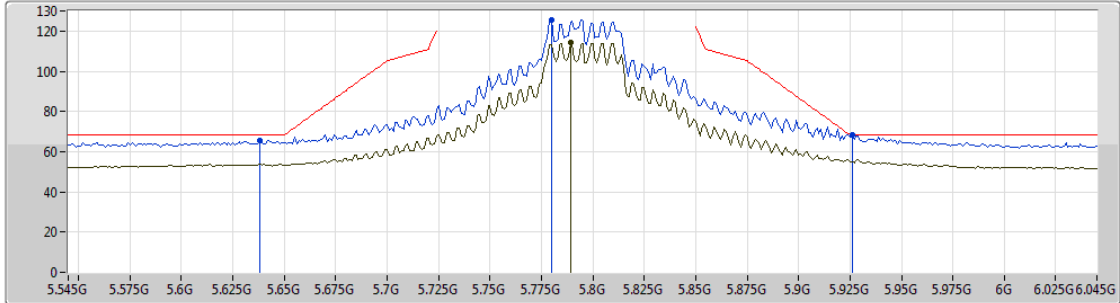
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.521G	62.44	68.20	-5.76	8.62	3	Horizontal	307	2.16	-
PK	5.748G	109.41	Inf	-Inf	8.82	3	Horizontal	307	2.16	-
AV	5.753G	97.69	Inf	-Inf	8.83	3	Horizontal	307	2.16	-
PK	5.982G	62.37	68.20	-5.83	8.85	3	Horizontal	307	2.16	-



802.11ax HEW40\_Nss1,(MCS0)\_4TX

29/01/2019

5795MHz\_TX



Legend for the spectrum plot:

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

EUT\_Y\_4TX  
Setting 74  
02-C-5-13  
FSP  
ANT14

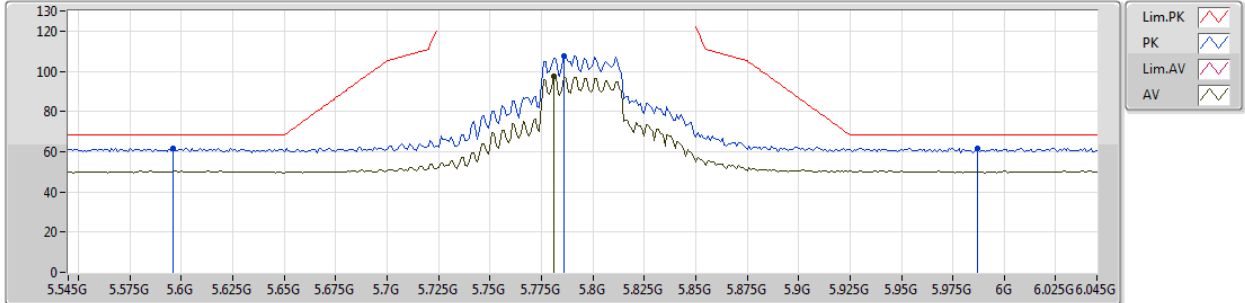
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.638G	65.55	68.20	-2.65	8.69	3	Vertical	355	1.01	-
PK	5.78G	125.75	Inf	-Inf	8.86	3	Vertical	355	1.01	-
AV	5.789G	114.12	Inf	-Inf	8.87	3	Vertical	355	1.01	-
PK	5.926G	68.09	68.20	-0.11	8.86	3	Vertical	355	1.01	-



802.11ax HEW40\_Nss1,(MCS0)\_4TX

29/01/2019

5795MHz\_TX



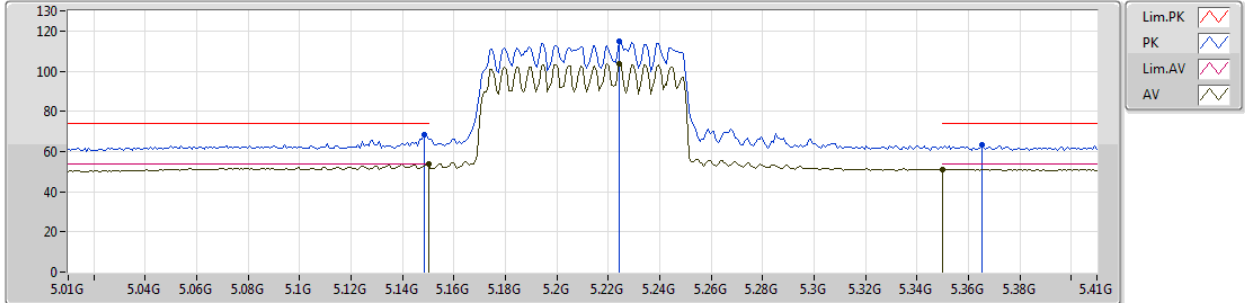
EUT\_Y\_4TX  
 Setting 74  
 02-C-5-13  
 FSP  
 ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.596G	61.83	68.20	-6.37	8.64	3	Horizontal	334	2.25	-
PK	5.786G	107.72	Inf	-Inf	8.87	3	Horizontal	334	2.25	-
AV	5.781G	97.33	Inf	-Inf	8.87	3	Horizontal	334	2.25	-
PK	5.987G	61.71	68.20	-6.49	8.84	3	Horizontal	334	2.25	-

802.11ax HEW80\_Nss1,(MCS0)\_4TX

29/01/2019

5210MHz\_TX



EUT Y\_4TX  
Setting 46  
02-C-5-13  
FSP  
ANT14

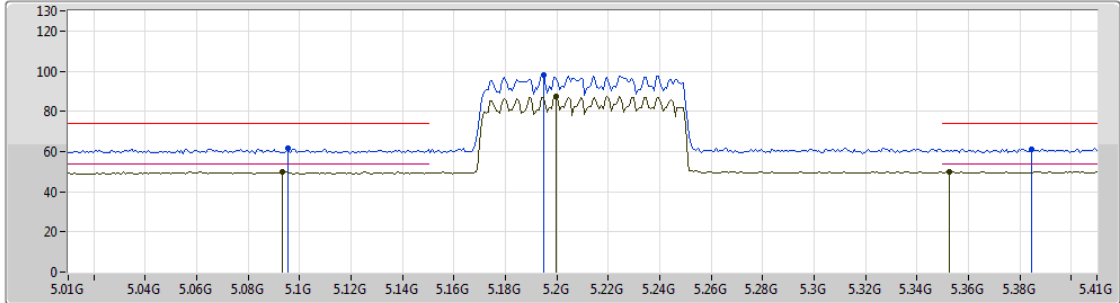
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	68.30	74.00	-5.70	8.04	3	Vertical	327	2.26	-
AV	5.15G	53.77	54.00	-0.23	8.04	3	Vertical	327	2.26	-
PK	5.2244G	114.73	Inf	-Inf	8.20	3	Vertical	327	2.26	-
AV	5.2244G	103.73	Inf	-Inf	8.20	3	Vertical	327	2.26	-
PK	5.3652G	63.51	74.00	-10.49	8.39	3	Vertical	327	2.26	-
AV	5.35G	51.19	54.00	-2.81	8.38	3	Vertical	327	2.26	-



802.11ax HEW80\_Nss1,(MCS0)\_4TX

29/01/2019

5210MHz\_TX



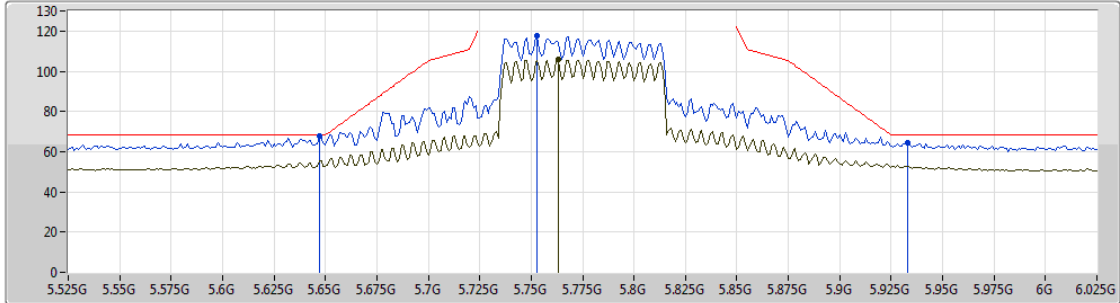
EUT\_Y\_4TX  
Setting 46  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0956G	61.45	74.00	-12.55	7.93	3	Horizontal	47	2.00	-
AV	5.0932G	49.76	54.00	-4.24	7.92	3	Horizontal	47	2.00	-
PK	5.1948G	97.85	Inf	-Inf	8.15	3	Horizontal	47	2.00	-
AV	5.1996G	87.55	Inf	-Inf	8.16	3	Horizontal	47	2.00	-
PK	5.3844G	61.22	74.00	-12.78	8.42	3	Horizontal	47	2.00	-
AV	5.3524G	49.91	54.00	-4.09	8.38	3	Horizontal	47	2.00	-


802.11ax HEW80\_Nss1,(MCS0)\_4TX

29/01/2019

5775MHz\_TX



Legend for the spectrum plot:

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

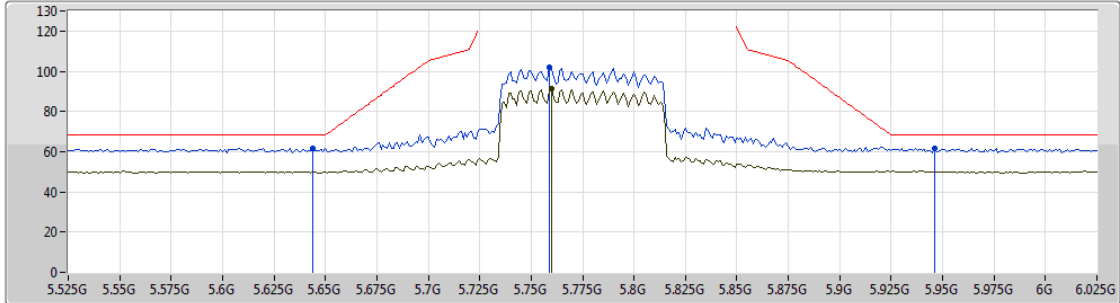
EUT Y\_4TX  
Setting 58  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	67.99	68.20	-0.21	8.71	3	Vertical	344	1.53	-
PK	5.753G	117.58	Inf	-Inf	8.83	3	Vertical	344	1.53	-
AV	5.763G	105.89	Inf	-Inf	8.83	3	Vertical	344	1.53	-
PK	5.933G	64.56	68.20	-3.64	8.86	3	Vertical	344	1.53	-

802.11ax HEW80\_Nss1,(MCS0)\_4TX

29/01/2019

5775MHz\_TX



Legend for the spectrum plot:

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

EUT Y\_4TX  
Setting 58  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.644G	61.75	68.20	-6.45	8.70	3	Horizontal	326	2.65	-
PK	5.759G	101.79	Inf	-Inf	8.84	3	Horizontal	326	2.65	-
AV	5.76G	91.25	Inf	-Inf	8.84	3	Horizontal	326	2.65	-
PK	5.946G	61.72	68.20	-6.48	8.86	3	Horizontal	326	2.65	-



**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 HEW40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.15G	73.97	74.00	-0.03	8.04	3	Vertical	347	2.28	-

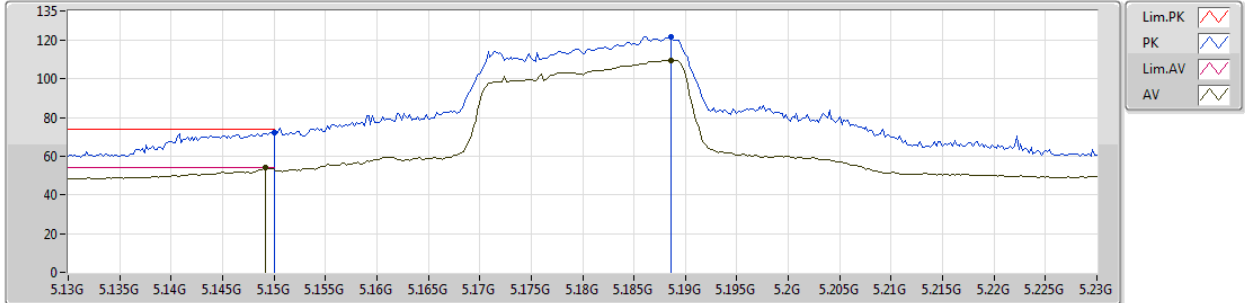




802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5180MHz\_TX



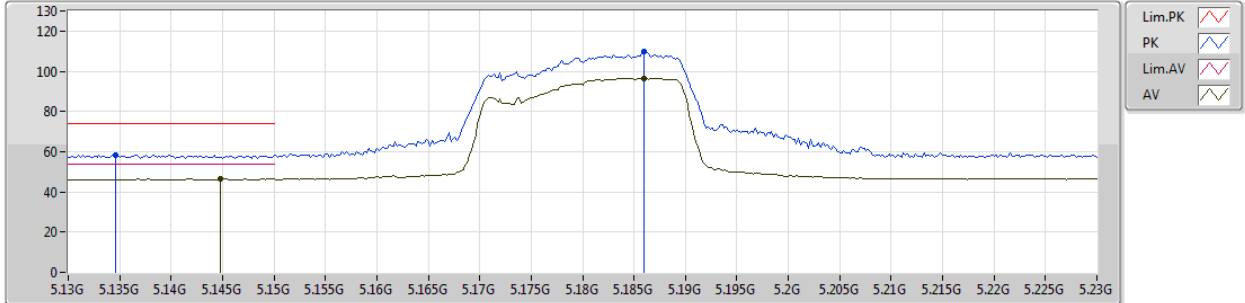
EUT Y\_4TX  
Setting 56  
02-B-4-10  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	72.19	74.00	-1.81	8.04	3	Vertical	337	1.92	-
AV	5.1492G	53.83	54.00	-0.17	8.04	3	Vertical	337	1.92	-
PK	5.1886G	121.42	Inf	-Inf	8.14	3	Vertical	337	1.92	-
AV	5.1886G	109.56	Inf	-Inf	8.14	3	Vertical	337	1.92	-

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5180MHz\_TX



EUT\_Y\_4TX  
Setting 56  
02-B-4-10  
FSP  
ANT14

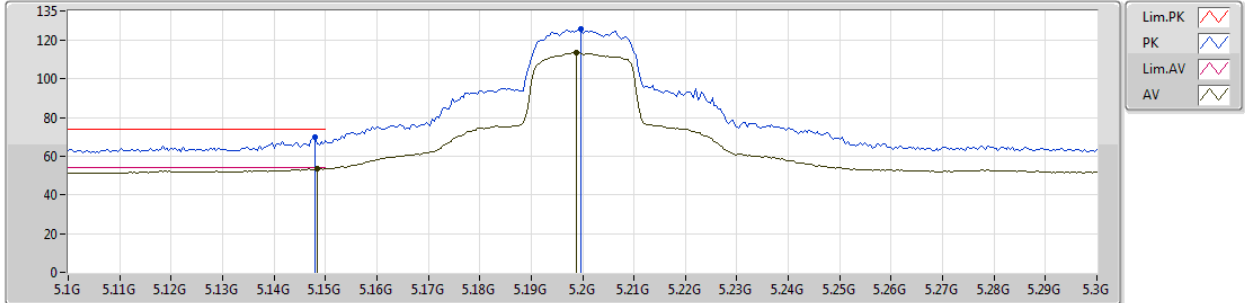
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1346G	58.50	74.00	-15.50	8.02	3	Horizontal	285	1.04	-
AV	5.1448G	46.39	54.00	-7.61	8.04	3	Horizontal	285	1.04	-
PK	5.186G	109.79	Inf	-Inf	8.13	3	Horizontal	285	1.04	-
AV	5.186G	96.42	Inf	-Inf	8.13	3	Horizontal	285	1.04	-



802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5200MHz\_TX



EUT Y\_4TX  
Setting 70  
02-B-4-13  
FSP  
ANT14

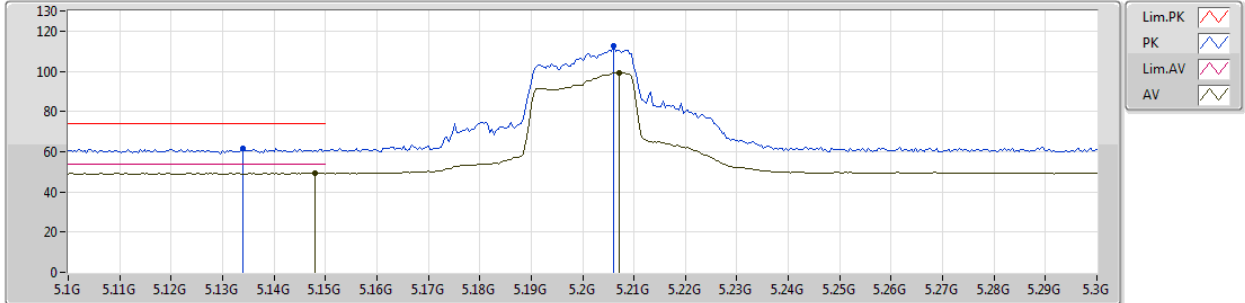
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.148G	69.72	74.00	-4.28	8.04	3	Vertical	347	2.29	-
AV	5.1484G	53.82	54.00	-0.18	8.04	3	Vertical	347	2.29	-
PK	5.1996G	125.85	Inf	-Inf	8.16	3	Vertical	347	2.29	-
AV	5.1988G	113.51	Inf	-Inf	8.16	3	Vertical	347	2.29	-



802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5200MHz\_TX



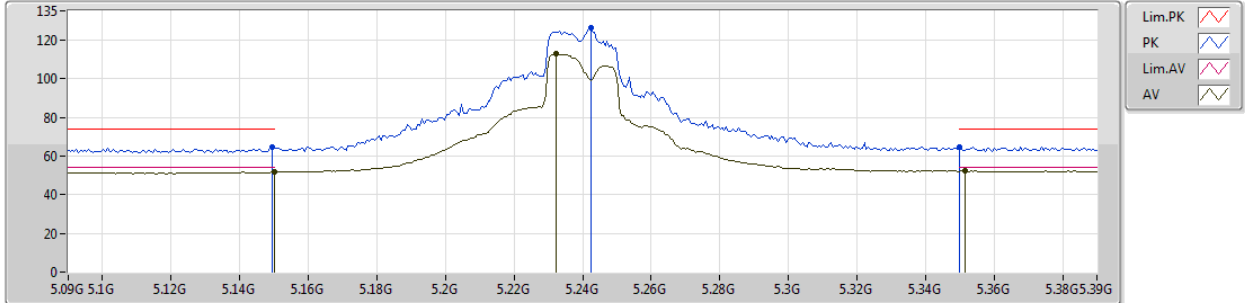
EUT\_Y\_4TX  
Setting 70  
02-B-4-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.134G	61.56	74.00	-12.44	8.02	3	Horizontal	38	1.22	-
AV	5.148G	49.30	54.00	-4.70	8.04	3	Horizontal	38	1.22	-
PK	5.206G	112.56	Inf	-Inf	8.17	3	Horizontal	38	1.22	-
AV	5.2072G	99.24	Inf	-Inf	8.17	3	Horizontal	38	1.22	-

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5240MHz\_TX



EUT Y\_4TX  
Setting 75  
02-B-4-13  
FSP  
ANT14

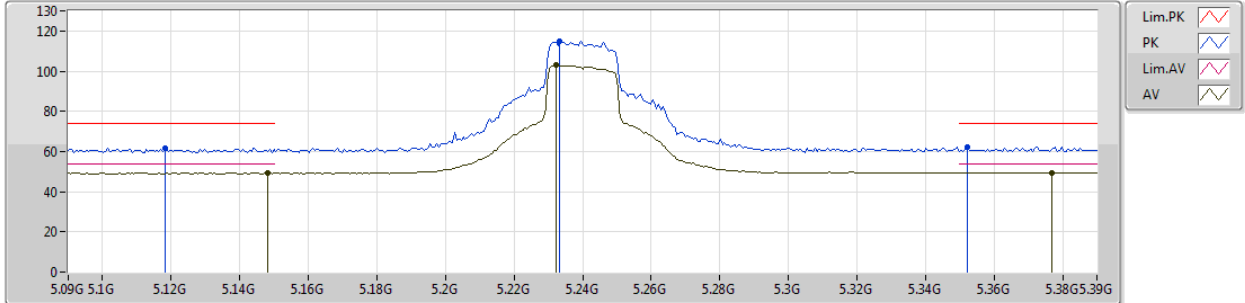
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1494G	64.65	74.00	-9.35	8.04	3	Vertical	350	2.26	-
AV	5.15G	51.83	54.00	-2.17	8.04	3	Vertical	350	2.26	-
PK	5.2424G	126.03	Inf	-Inf	8.22	3	Vertical	350	2.26	-
AV	5.2322G	112.79	Inf	-Inf	8.21	3	Vertical	350	2.26	-
PK	5.35G	64.57	74.00	-9.43	8.38	3	Vertical	350	2.26	-
AV	5.3516G	52.20	54.00	-1.80	8.38	3	Vertical	350	2.26	-



802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5240MHz\_TX



EUT\_Y\_4TX  
 Setting 75  
 02-B-4-13  
 FSP  
 ANTI4

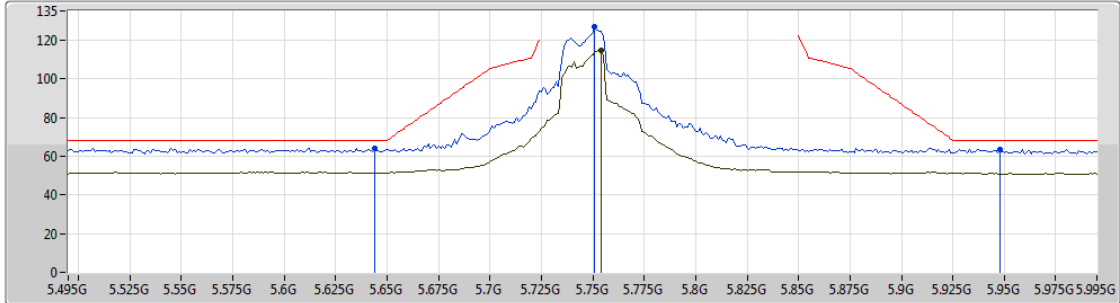
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1182G	61.67	74.00	-12.33	7.98	3	Horizontal	44	2.36	-
AV	5.1482G	49.39	54.00	-4.61	8.04	3	Horizontal	44	2.36	-
PK	5.2334G	114.94	Inf	-Inf	8.21	3	Horizontal	44	2.36	-
AV	5.2322G	102.99	Inf	-Inf	8.21	3	Horizontal	44	2.36	-
PK	5.3522G	62.38	74.00	-11.62	8.38	3	Horizontal	44	2.36	-
AV	5.3768G	49.58	54.00	-4.42	8.41	3	Horizontal	44	2.36	-



802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5745MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

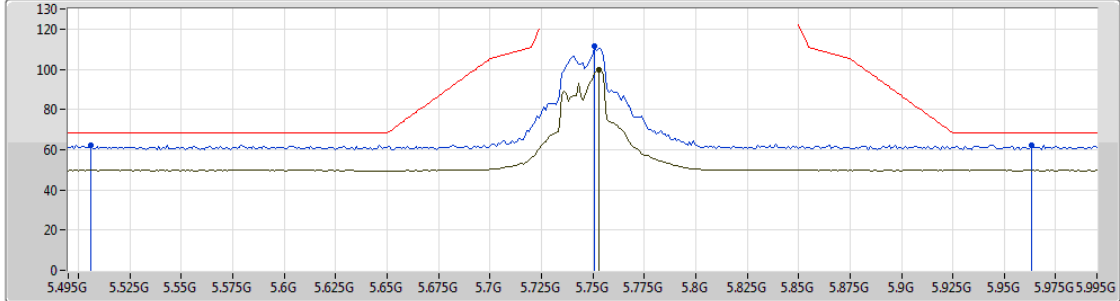
EUT\_Y\_4TX  
 Setting 75  
 02-B-4-13  
 FSP  
 ANTI14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.644G	64.23	68.20	-3.97	8.70	3	Vertical	333	2.35	-
PK	5.751G	126.87	Inf	-Inf	8.83	3	Vertical	333	2.35	-
AV	5.754G	114.53	Inf	-Inf	8.83	3	Vertical	333	2.35	-
PK	5.948G	63.71	68.20	-4.49	8.86	3	Vertical	333	2.35	-

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5745MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV 

EUT\_Y\_4TX  
 Setting 75  
 02-B-4-13  
 FSP  
 ANTI14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.506G	62.22	68.20	-5.98	8.62	3	Horizontal	331	2.29	-
PK	5.751G	111.61	Inf	-Inf	8.83	3	Horizontal	331	2.29	-
AV	5.753G	99.64	Inf	-Inf	8.83	3	Horizontal	331	2.29	-
PK	5.963G	62.30	68.20	-5.90	8.84	3	Horizontal	331	2.29	-

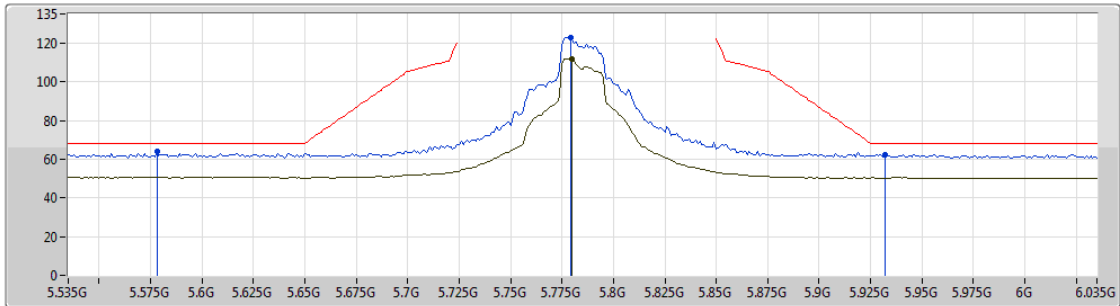




802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5785MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

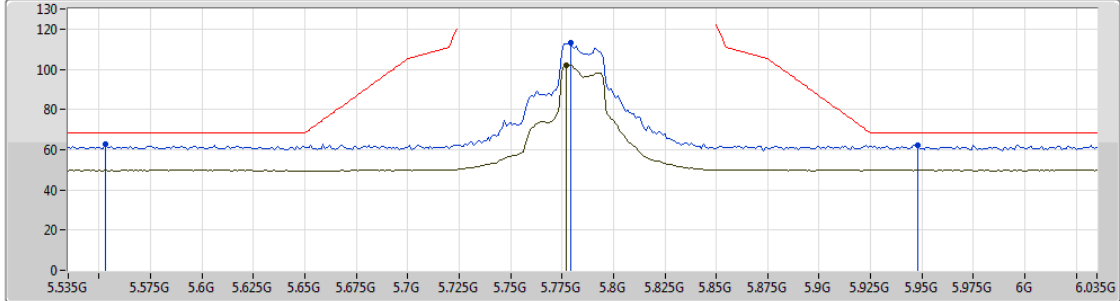
EUT\_Y\_4TX  
 Setting 81  
 02-B-4-13  
 FSP  
 ANT14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.578G	63.72	68.20	-4.48	8.64	3	Vertical	24	2.38	-
PK	5.779G	122.68	Inf	-Inf	8.86	3	Vertical	24	2.38	-
AV	5.78G	111.96	Inf	-Inf	8.86	3	Vertical	24	2.38	-
PK	5.932G	62.32	68.20	-5.88	8.86	3	Vertical	24	2.38	-

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5785MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV 

EUT\_Y\_4TX  
 Setting 81  
 02-B-4-13  
 FSP  
 ANTI14

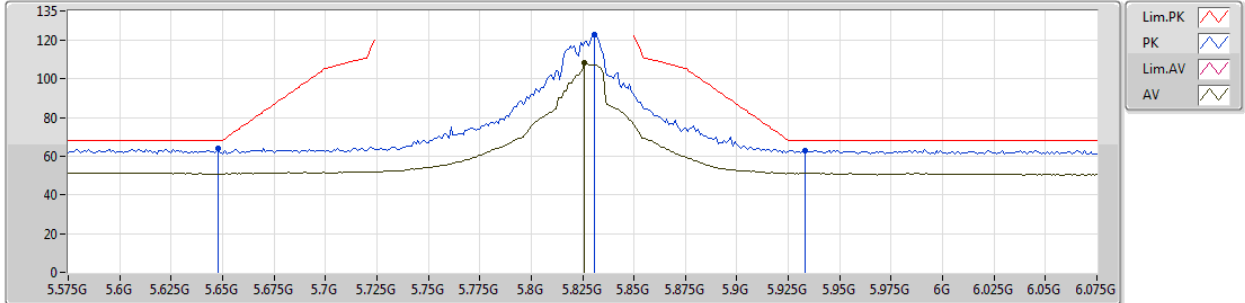
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.553G	62.86	68.20	-5.34	8.63	3	Horizontal	25	2.68	-
PK	5.779G	113.15	Inf	-Inf	8.86	3	Horizontal	25	2.68	-
AV	5.777G	102.08	Inf	-Inf	8.86	3	Horizontal	25	2.68	-
PK	5.948G	62.19	68.20	-6.01	8.86	3	Horizontal	25	2.68	-



802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5825MHz\_TX



EUT Y\_4TX  
Setting 81  
02-B-4-13  
FSP  
ANT14

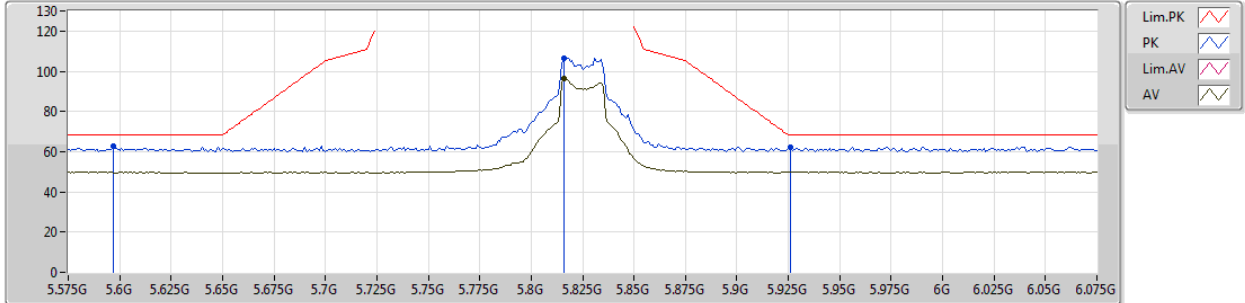
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	63.79	68.20	-4.41	8.71	3	Vertical	329	2.57	-
PK	5.831G	122.97	Inf	-Inf	8.88	3	Vertical	329	2.57	-
AV	5.826G	108.35	Inf	-Inf	8.88	3	Vertical	329	2.57	-
PK	5.933G	63.12	68.20	-5.08	8.86	3	Vertical	329	2.57	-



802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5825MHz\_TX



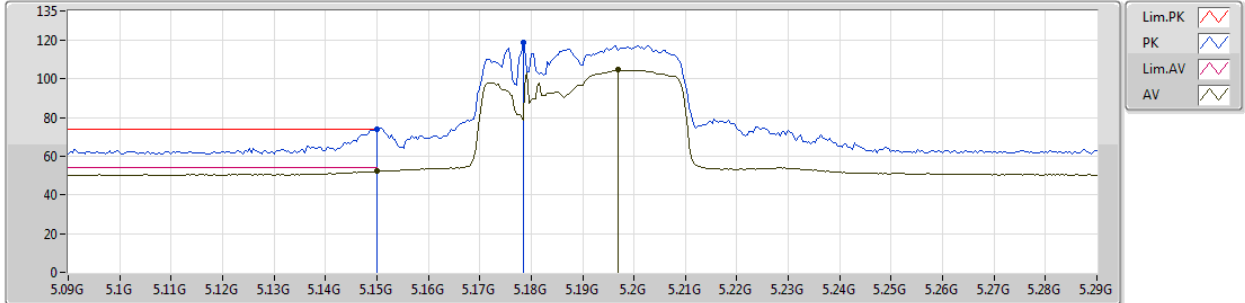
EUT\_Y\_4TX  
Setting 81  
02-B-4-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.597G	62.58	68.20	-5.62	8.64	3	Horizontal	312	1.31	-
PK	5.816G	106.48	Inf	-Inf	8.88	3	Horizontal	312	1.31	-
AV	5.816G	96.22	Inf	-Inf	8.88	3	Horizontal	312	1.31	-
PK	5.926G	62.34	68.20	-5.86	8.86	3	Horizontal	312	1.31	-

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5190MHz\_TX



EUT Y\_4TX  
Setting 41  
02-B-4-13  
FSP  
ANT14

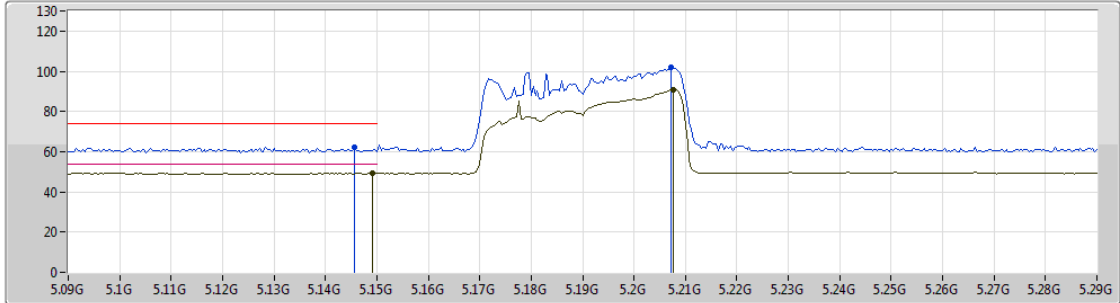
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	73.97	74.00	-0.03	8.04	3	Vertical	347	2.28	-
AV	5.15G	52.23	54.00	-1.77	8.04	3	Vertical	347	2.28	-
PK	5.1784G	118.43	Inf	-Inf	8.12	3	Vertical	347	2.28	-
AV	5.1968G	104.57	Inf	-Inf	8.16	3	Vertical	347	2.28	-



802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5190MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

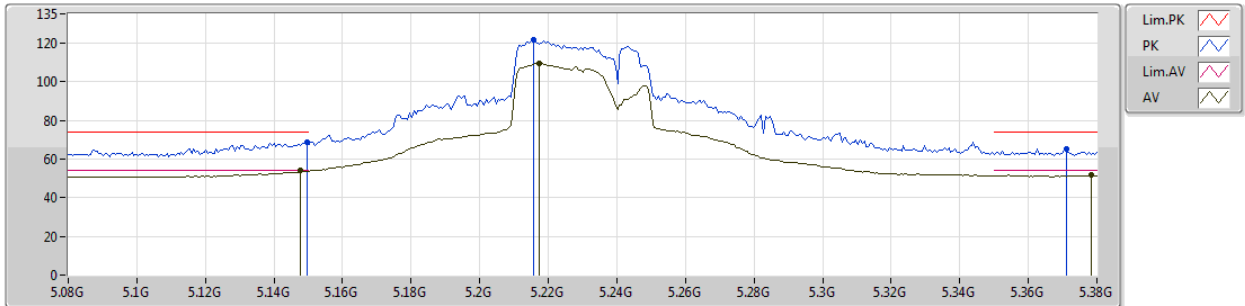
EUT Y\_4TX  
 Setting 41  
 02-B-4-13  
 FSP  
 ANTI4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1456G	61.95	74.00	-12.05	8.04	3	Horizontal	35	1.45	-
AV	5.1492G	49.28	54.00	-4.72	8.04	3	Horizontal	35	1.45	-
PK	5.2072G	102.07	Inf	-Inf	8.17	3	Horizontal	35	1.45	-
AV	5.2076G	90.71	Inf	-Inf	8.17	3	Horizontal	35	1.45	-

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5230MHz\_TX



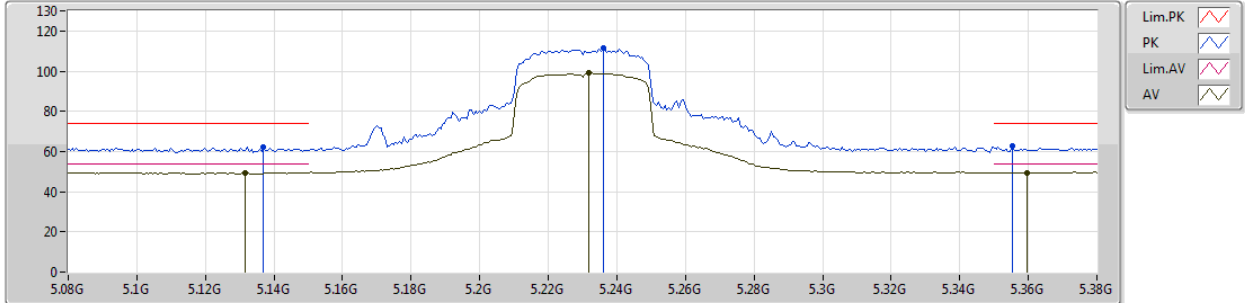
EUT Y\_4TX  
Setting 70  
02-B-4-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	68.95	74.00	-5.05	8.04	3	Vertical	20	2.23	-
AV	5.1478G	53.83	54.00	-0.17	8.04	3	Vertical	20	2.23	-
PK	5.2156G	121.86	Inf	-Inf	8.18	3	Vertical	20	2.23	-
AV	5.2174G	109.25	Inf	-Inf	8.19	3	Vertical	20	2.23	-
PK	5.371G	65.22	74.00	-8.78	8.40	3	Vertical	20	2.23	-
AV	5.3782G	51.57	54.00	-2.43	8.42	3	Vertical	20	2.23	-

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5230MHz\_TX



EUT Y\_4TX  
Setting 70  
02-B-4-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.137G	62.41	74.00	-11.59	8.02	3	Horizontal	24	2.23	-
AV	5.1316G	49.35	54.00	-4.65	8.01	3	Horizontal	24	2.23	-
PK	5.236G	111.43	Inf	-Inf	8.21	3	Horizontal	24	2.23	-
AV	5.2318G	99.01	Inf	-Inf	8.21	3	Horizontal	24	2.23	-
PK	5.3554G	62.48	74.00	-11.52	8.38	3	Horizontal	24	2.23	-
AV	5.3596G	49.58	54.00	-4.42	8.39	3	Horizontal	24	2.23	-

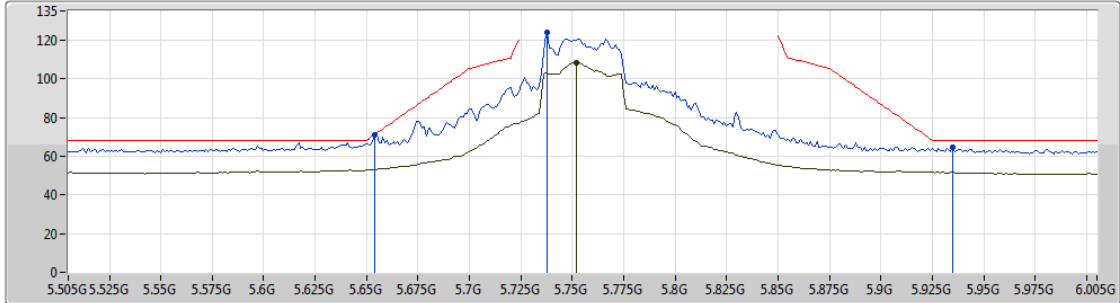




802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5755MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

EUT\_Y\_4TX  
 Setting 71  
 02-B-4-13  
 FSP  
 ANT14

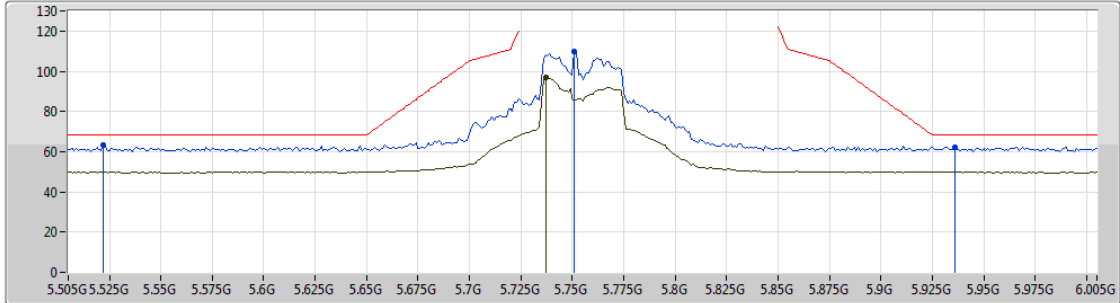
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.654G	71.06	71.16	-0.10	8.71	3	Vertical	334	2.29	-
PK	5.738G	123.77	Inf	-Inf	8.81	3	Vertical	334	2.29	-
AV	5.752G	108.41	Inf	-Inf	8.83	3	Vertical	334	2.29	-
PK	5.935G	64.80	68.20	-3.40	8.86	3	Vertical	334	2.29	-



802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5755MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

EUT\_Y\_4TX  
 Setting 71  
 02-B-4-13  
 FSP  
 ANTI4

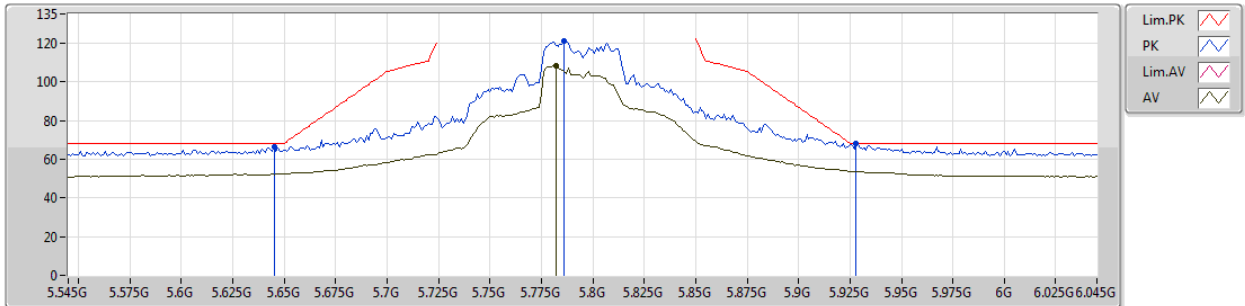
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.522G	63.34	68.20	-4.86	8.62	3	Horizontal	24	2.26	-
PK	5.751G	110.01	Inf	-Inf	8.83	3	Horizontal	24	2.26	-
AV	5.737G	96.81	Inf	-Inf	8.82	3	Horizontal	24	2.26	-
PK	5.936G	62.28	68.20	-5.92	8.86	3	Horizontal	24	2.26	-



802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5795MHz\_TX



EUT\_Y\_4TX  
Setting 76  
02-B-4-13  
FSP  
ANT14

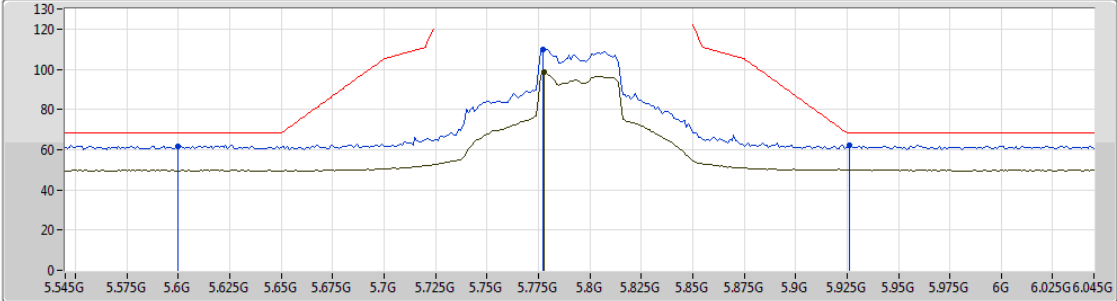
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.645G	66.30	68.20	-1.90	8.70	3	Vertical	340	1.29	-
PK	5.786G	120.84	Inf	-Inf	8.87	3	Vertical	340	1.29	-
AV	5.782G	108.20	Inf	-Inf	8.87	3	Vertical	340	1.29	-
PK	5.928G	68.14	68.20	-0.06	8.86	3	Vertical	340	1.29	-



802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5795MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

EUT\_Y\_4TX  
 Setting 76  
 02-B-4-13  
 FSP  
 ANTI14

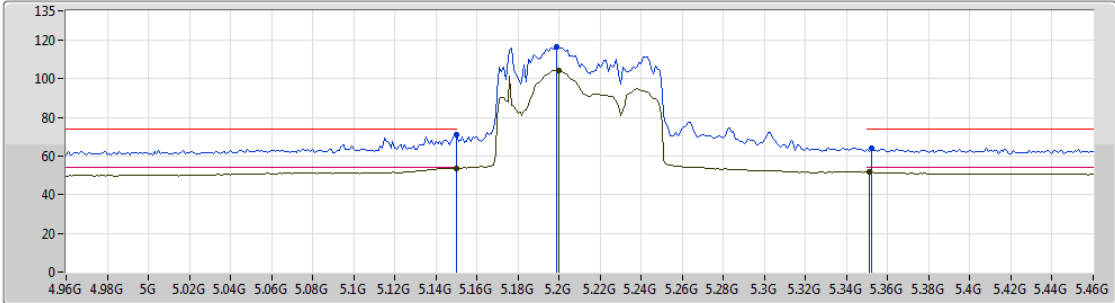
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6G	61.82	68.20	-6.38	8.64	3	Horizontal	29	2.68	-
PK	5.777G	109.70	Inf	-Inf	8.86	3	Horizontal	29	2.68	-
AV	5.778G	98.42	Inf	-Inf	8.86	3	Horizontal	29	2.68	-
PK	5.926G	62.07	68.20	-6.13	8.86	3	Horizontal	29	2.68	-



802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

18/02/2019

5210MHz\_TX



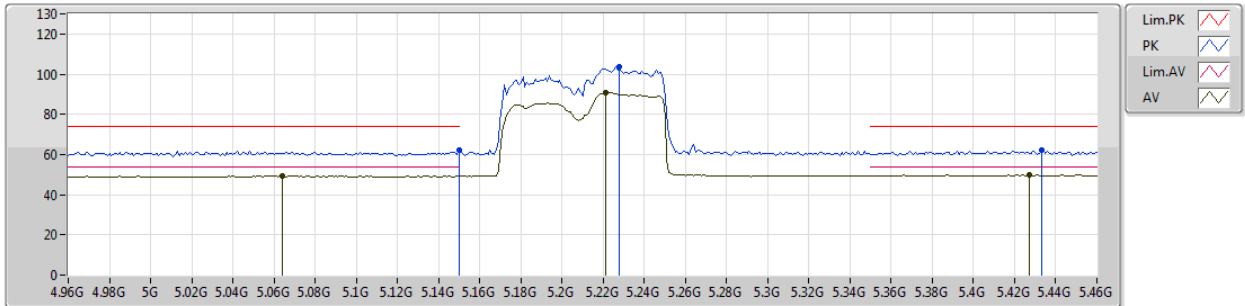
EUT Y\_4TX  
Setting 50  
02-B-4-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1498G	70.88	74.00	-3.12	8.04	3	Vertical	335	2.20	-
AV	5.1499G	53.77	54.00	-0.23	8.04	3	Vertical	335	2.20	-
PK	5.199G	116.46	Inf	-Inf	8.16	3	Vertical	335	2.20	-
AV	5.2G	104.30	Inf	-Inf	8.16	3	Vertical	335	2.20	-
PK	5.352G	64.13	74.00	-9.87	8.38	3	Vertical	335	2.20	-
AV	5.351G	51.60	54.00	-2.40	8.38	3	Vertical	335	2.20	-

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5210MHz\_TX



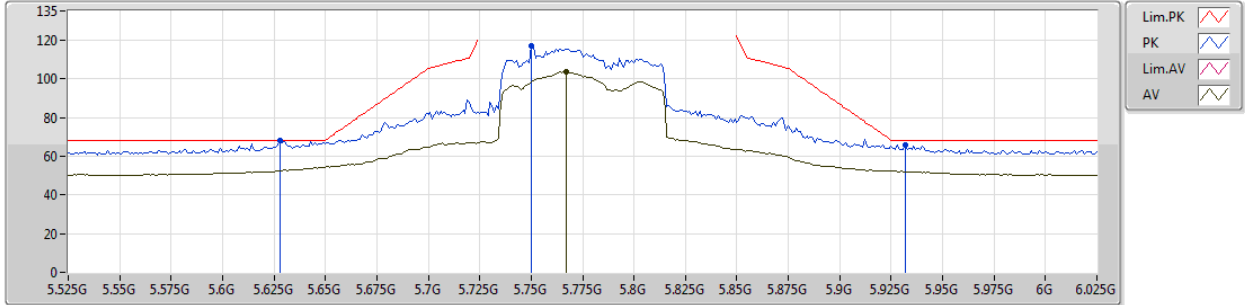
EUT Y\_4TX  
Setting 50  
02-B-4-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	62.03	74.00	-11.97	8.04	3	Horizontal	41	2.37	-
AV	5.064G	49.30	54.00	-4.70	7.84	3	Horizontal	41	2.37	-
PK	5.228G	103.56	Inf	-Inf	8.20	3	Horizontal	41	2.37	-
AV	5.221G	90.64	Inf	-Inf	8.20	3	Horizontal	41	2.37	-
PK	5.433G	62.13	74.00	-11.87	8.50	3	Horizontal	41	2.37	-
AV	5.427G	49.78	54.00	-4.22	8.50	3	Horizontal	41	2.37	-

802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5775MHz\_TX



EUT\_Y\_4TX  
Setting 60  
02-B-4-13  
FSP  
ANT14

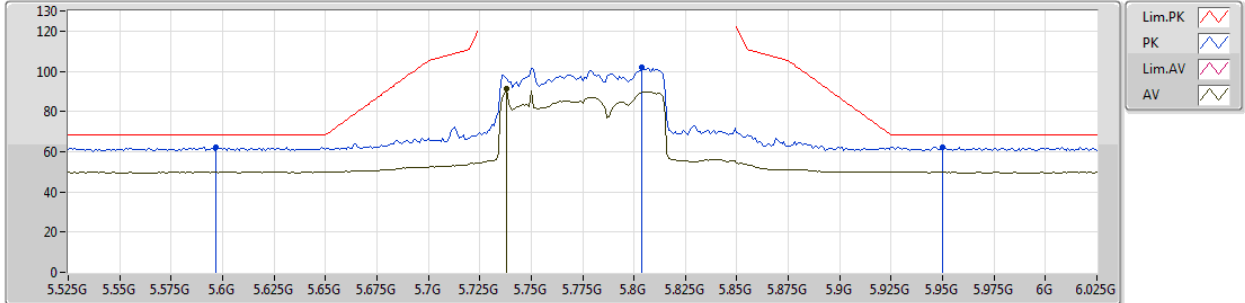
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.628G	68.14	68.20	-0.06	8.68	3	Vertical	324	1.26	-
PK	5.75G	116.99	Inf	-Inf	8.83	3	Vertical	324	1.26	-
AV	5.767G	103.35	Inf	-Inf	8.84	3	Vertical	324	1.26	-
PK	5.932G	66.01	68.20	-2.19	8.86	3	Vertical	324	1.26	-



802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

30/01/2019

5775MHz\_TX



EUT\_Y\_4TX  
Setting 60  
02-B-4-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.597G	62.36	68.20	-5.84	8.64	3	Horizontal	311	2.09	-
PK	5.804G	101.88	Inf	-Inf	8.88	3	Horizontal	311	2.09	-
AV	5.738G	91.45	Inf	-Inf	8.81	3	Horizontal	311	2.09	-
PK	5.95G	62.43	68.20	-5.77	8.85	3	Horizontal	311	2.09	-





**RSE TX above 1GHz Result\_Radio 2\_Bandedge**

Appendix E.37

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

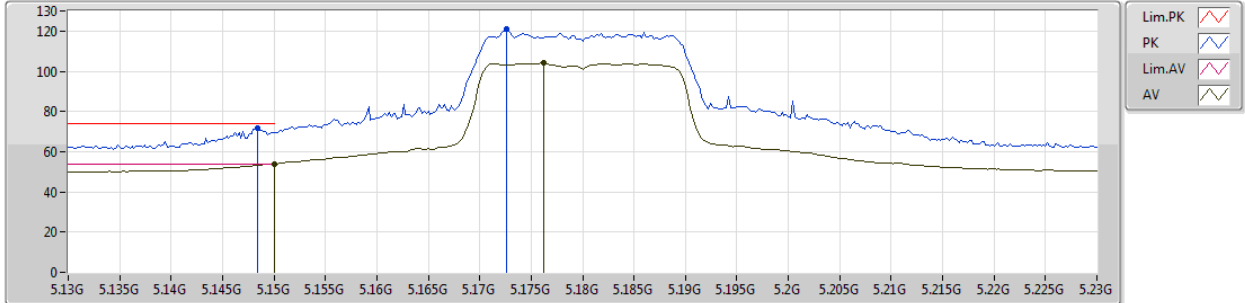
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss4,(MCS0)_4TX	Pass	AV	5.1472G	53.86	54.00	-0.14	8.04	3	Vertical	350	1.03	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5180MHz\_TX



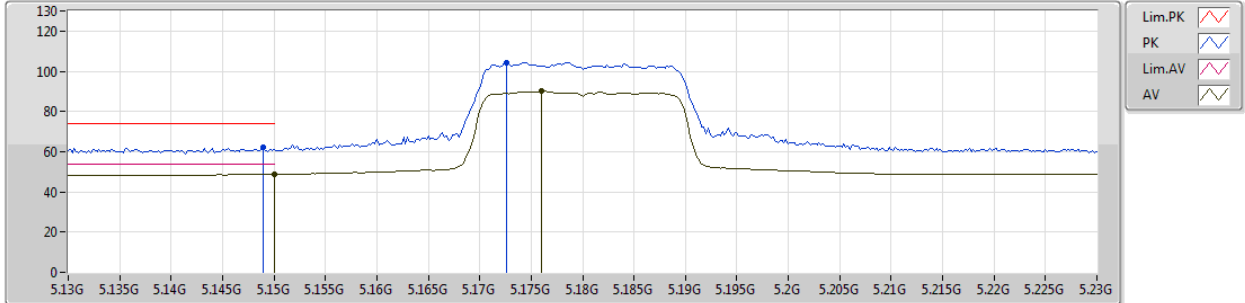
EUT Y\_4TX  
Setting 59  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	71.45	74.00	-2.55	8.04	3	Vertical	348	2.18	-
AV	5.15G	53.76	54.00	-0.24	8.04	3	Vertical	348	2.18	-
PK	5.1726G	120.84	Inf	-Inf	8.10	3	Vertical	348	2.18	-
AV	5.1762G	104.15	Inf	-Inf	8.11	3	Vertical	348	2.18	-

802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5180MHz\_TX



EUT\_Y\_4TX  
Setting 59  
02-C-5-13  
FSP  
ANT14

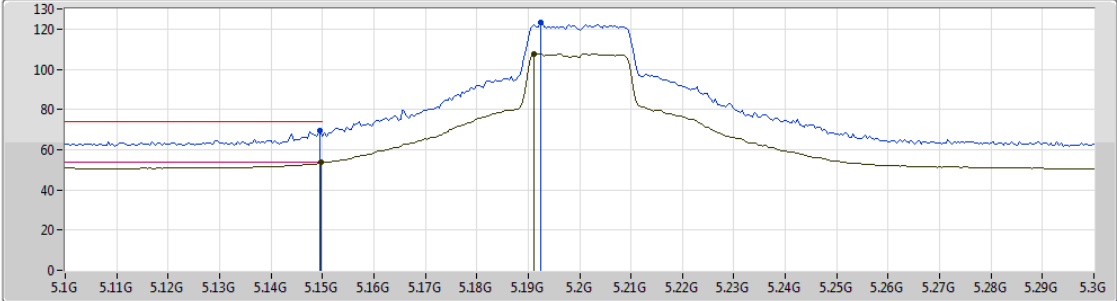
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.149G	62.33	74.00	-11.67	8.04	3	Horizontal	51	2.00	-
AV	5.15G	48.82	54.00	-5.18	8.04	3	Horizontal	51	2.00	-
PK	5.1726G	104.32	Inf	-Inf	8.10	3	Horizontal	51	2.00	-
AV	5.176G	90.09	Inf	-Inf	8.11	3	Horizontal	51	2.00	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5200MHz\_TX



EUT\_Y\_4TX  
Setting 73  
02-C-5-13  
FSP  
ANT14

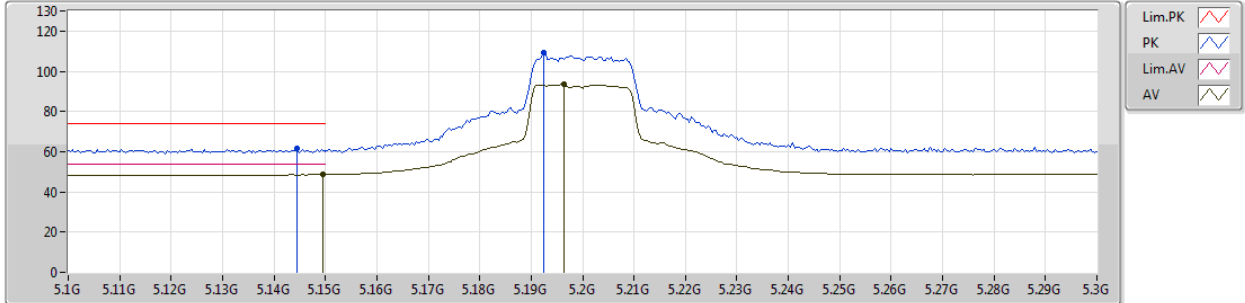
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	69.46	74.00	-4.54	8.04	3	Vertical	349	2.28	-
AV	5.1498G	53.79	54.00	-0.21	8.04	3	Vertical	349	2.28	-
PK	5.1924G	123.27	Inf	-Inf	8.14	3	Vertical	349	2.28	-
AV	5.1912G	107.79	Inf	-Inf	8.14	3	Vertical	349	2.28	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5200MHz\_TX



EUT\_Y\_4TX  
 Setting 73  
 02-C-5-13  
 FSP  
 ANTI4

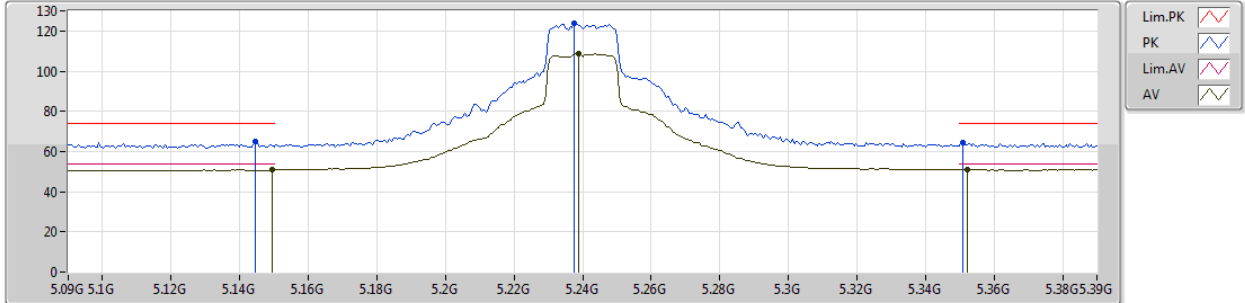
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1444G	61.41	74.00	-12.59	8.04	3	Horizontal	54	1.89	-
AV	5.1496G	48.61	54.00	-5.39	8.04	3	Horizontal	54	1.89	-
PK	5.1924G	109.31	Inf	-Inf	8.14	3	Horizontal	54	1.89	-
AV	5.1964G	93.68	Inf	-Inf	8.16	3	Horizontal	54	1.89	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5240MHz\_TX



EUT Y\_4TX  
 Setting 75  
 02-C-5-13  
 FSP  
 ANTI14

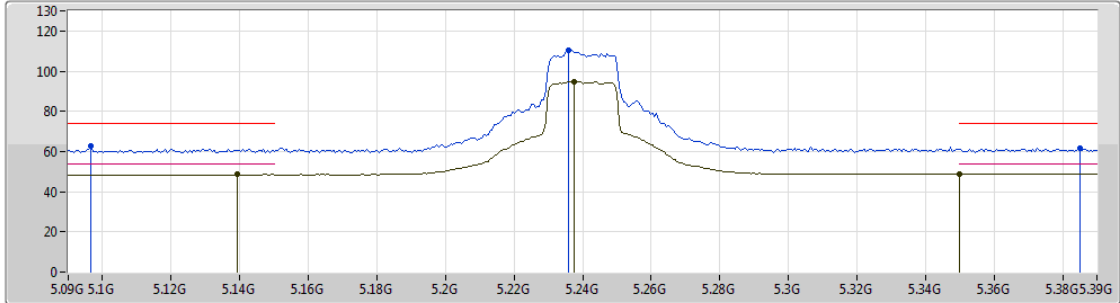
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1446G	64.73	74.00	-9.27	8.04	3	Vertical	354	2.26	-
AV	5.1494G	50.86	54.00	-3.14	8.04	3	Vertical	354	2.26	-
PK	5.2376G	123.67	Inf	-Inf	8.22	3	Vertical	354	2.26	-
AV	5.2388G	108.66	Inf	-Inf	8.22	3	Vertical	354	2.26	-
PK	5.351G	64.35	74.00	-9.65	8.38	3	Vertical	354	2.26	-
AV	5.3522G	51.20	54.00	-2.80	8.38	3	Vertical	354	2.26	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5240MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

EUT Y\_4TX  
 Setting 75  
 02-C-5-13  
 FSP  
 ANTI14

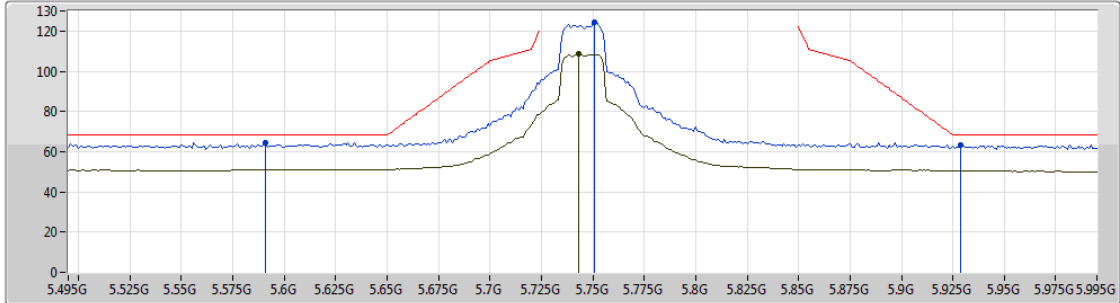
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0966G	62.92	74.00	-11.08	7.94	3	Horizontal	46	2.29	-
AV	5.1392G	48.50	54.00	-5.50	8.03	3	Horizontal	46	2.29	-
PK	5.2358G	110.58	Inf	-Inf	8.21	3	Horizontal	46	2.29	-
AV	5.2376G	94.82	Inf	-Inf	8.22	3	Horizontal	46	2.29	-
PK	5.3852G	61.64	74.00	-12.36	8.42	3	Horizontal	46	2.29	-
AV	5.35G	48.87	54.00	-5.13	8.38	3	Horizontal	46	2.29	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5745MHz\_TX



EUT\_Y\_4TX  
Setting 75  
02-C-5-13  
FSP  
ANT14

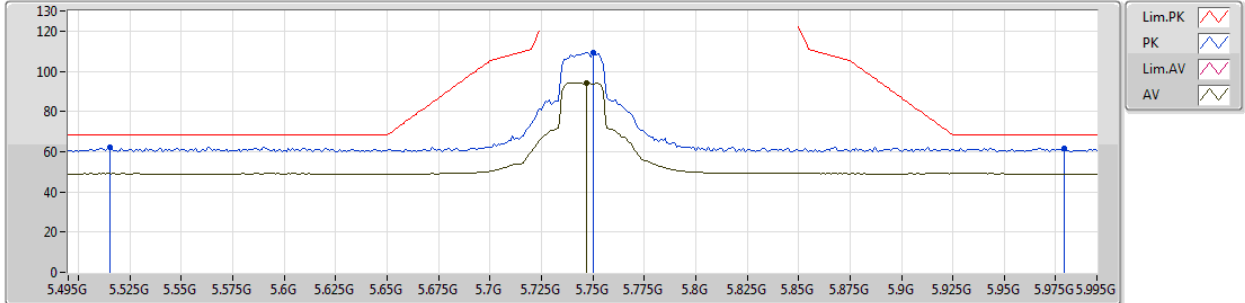
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.591G	64.56	68.20	-3.64	8.64	3	Vertical	13	1.01	-
PK	5.751G	124.54	Inf	-Inf	8.83	3	Vertical	13	1.01	-
AV	5.743G	108.85	Inf	-Inf	8.82	3	Vertical	13	1.01	-
PK	5.929G	63.54	68.20	-4.66	8.86	3	Vertical	13	1.01	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5745MHz\_TX



EUT\_Y\_4TX  
Setting 75  
02-C-5-13  
FSP  
ANT14

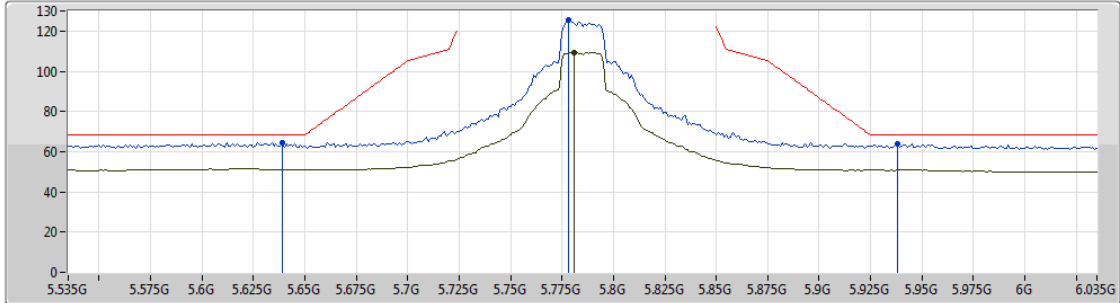
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.515G	62.39	68.20	-5.81	8.62	3	Horizontal	322	2.63	-
PK	5.75G	109.53	Inf	-Inf	8.83	3	Horizontal	322	2.63	-
AV	5.747G	94.23	Inf	-Inf	8.82	3	Horizontal	322	2.63	-
PK	5.979G	61.86	68.20	-6.34	8.85	3	Horizontal	322	2.63	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5785MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

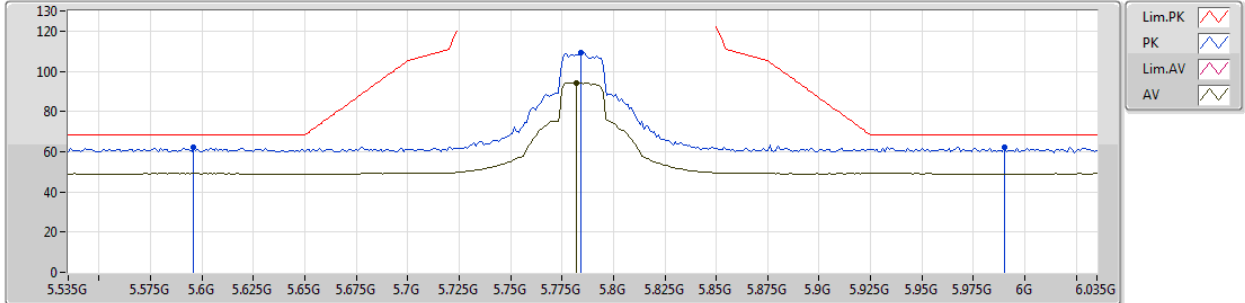
EUT\_Y\_4TX  
 Setting 81  
 02-C-5-13  
 FSP  
 ANTI14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.639G	64.41	68.20	-3.79	8.69	3	Vertical	3	2.22	-
PK	5.778G	125.71	Inf	-Inf	8.86	3	Vertical	3	2.22	-
AV	5.781G	109.53	Inf	-Inf	8.87	3	Vertical	3	2.22	-
PK	5.938G	63.98	68.20	-4.22	8.86	3	Vertical	3	2.22	-

802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5785MHz\_TX



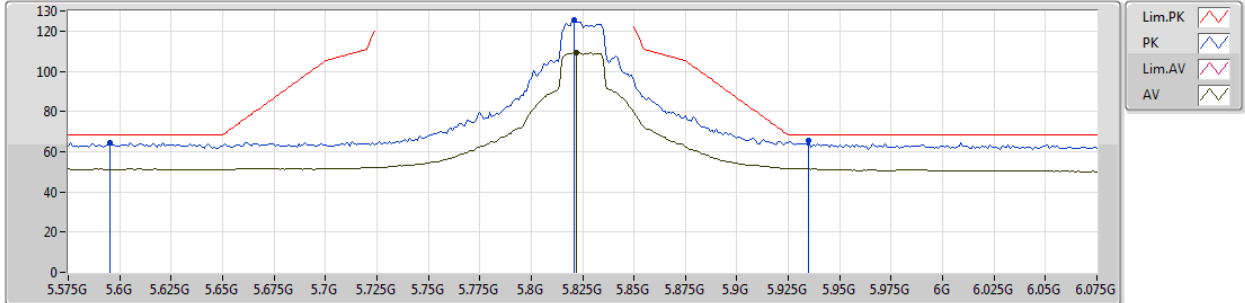
EUT\_Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.596G	61.97	68.20	-6.23	8.64	3	Horizontal	323	2.28	-
PK	5.784G	109.17	Inf	-Inf	8.87	3	Horizontal	323	2.28	-
AV	5.782G	94.30	Inf	-Inf	8.87	3	Horizontal	323	2.28	-
PK	5.99G	62.29	68.20	-5.91	8.84	3	Horizontal	323	2.28	-

802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5825MHz\_TX



EUT Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

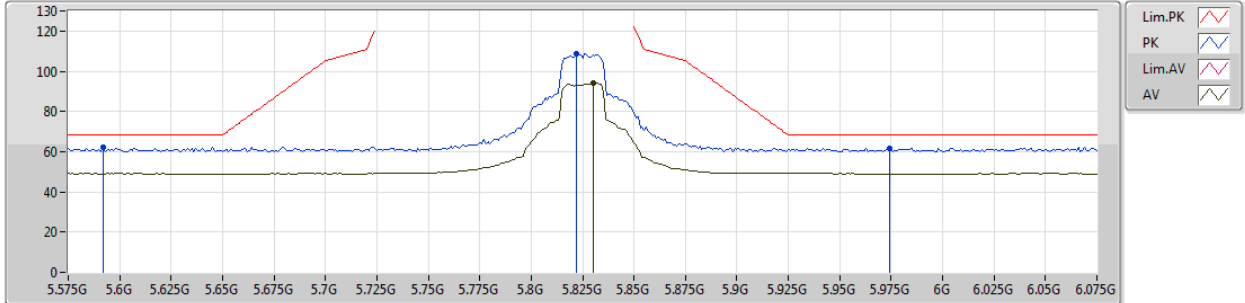
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.595G	64.39	68.20	-3.81	8.64	3	Vertical	353	1.01	-
PK	5.821G	125.49	Inf	-Inf	8.87	3	Vertical	353	1.01	-
AV	5.822G	109.21	Inf	-Inf	8.87	3	Vertical	353	1.01	-
PK	5.935G	65.44	68.20	-2.76	8.86	3	Vertical	353	1.01	-



802.11ax HEW20\_Nss4,(MCS0)\_4TX

29/01/2019

5825MHz\_TX



EUT\_Y\_4TX  
Setting 81  
02-C-5-13  
FSP  
ANT14

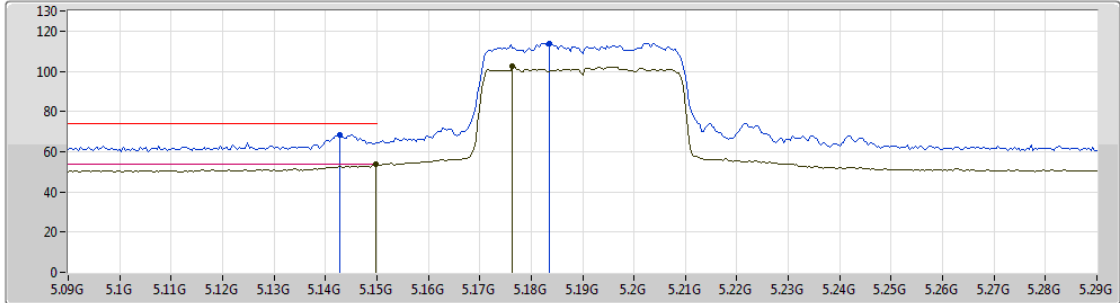
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.592G	62.24	68.20	-5.96	8.64	3	Horizontal	327	2.70	-
PK	5.822G	108.74	Inf	-Inf	8.87	3	Horizontal	327	2.70	-
AV	5.83G	94.04	Inf	-Inf	8.88	3	Horizontal	327	2.70	-
PK	5.974G	61.63	68.20	-6.57	8.84	3	Horizontal	327	2.70	-



802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/01/2019

5190MHz\_TX



EUT\_Y\_4TX  
Setting 48  
02-C-5-13  
FSP  
ANT14

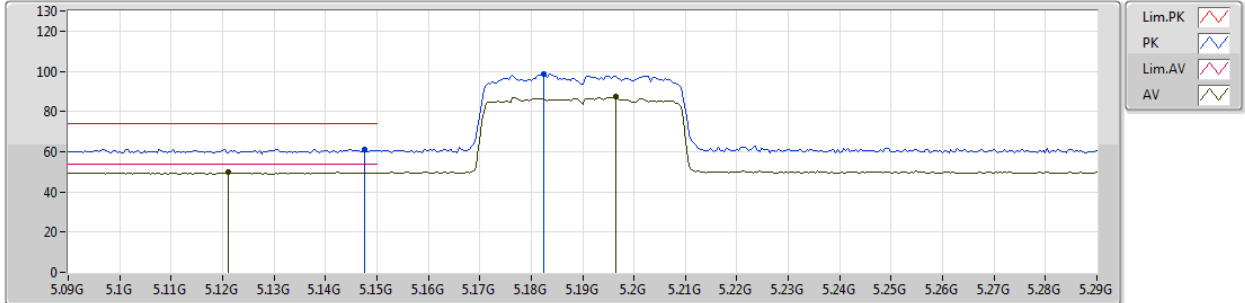
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1428G	68.32	74.00	-5.68	8.04	3	Vertical	355	2.31	-
AV	5.1499G	53.80	54.00	-0.20	8.04	3	Vertical	355	2.31	-
PK	5.1836G	113.89	Inf	-Inf	8.13	3	Vertical	355	2.31	-
AV	5.1764G	102.37	Inf	-Inf	8.11	3	Vertical	355	2.31	-



802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/01/2019

5190MHz\_TX



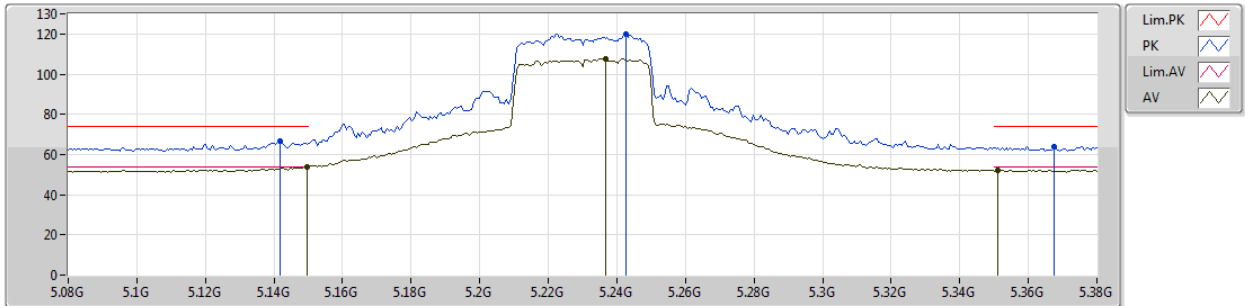
EUT\_Y\_4TX  
Setting 48  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	61.13	74.00	-12.87	8.04	3	Horizontal	52	1.64	-
AV	5.1212G	49.61	54.00	-4.39	7.98	3	Horizontal	52	1.64	-
PK	5.1824G	98.40	Inf	-Inf	8.12	3	Horizontal	52	1.64	-
AV	5.1964G	87.22	Inf	-Inf	8.16	3	Horizontal	52	1.64	-

802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/01/2019

5230MHz\_TX



EUT Y\_4TX  
Setting 66  
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	5.1418G	66.59	74.00	-7.41	8.04	3	Vertical	360	2.25	-
AV	5.1497G	53.79	54.00	-0.21	8.04	3	Vertical	360	2.25	-
PK	5.2426G	119.87	Inf	-Inf	8.22	3	Vertical	360	2.25	-
AV	5.2366G	107.85	Inf	-Inf	8.21	3	Vertical	360	2.25	-
PK	5.3674G	63.81	74.00	-10.19	8.39	3	Vertical	360	2.25	-
AV	5.3512G	52.23	54.00	-1.77	8.38	3	Vertical	360	2.25	-

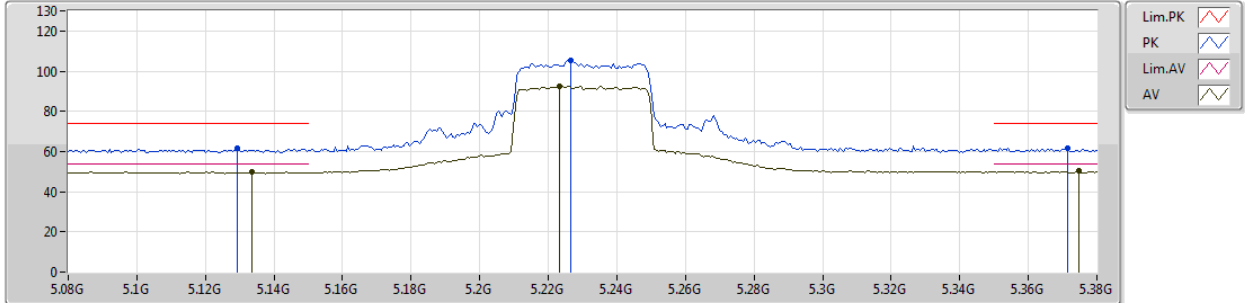




802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/01/2019

5230MHz\_TX



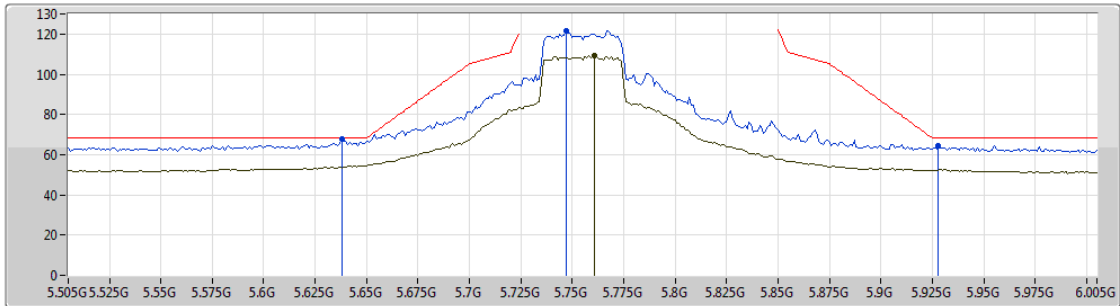
EUT Y\_4TX  
 Setting 66  
 02-C-5-13  
 FSP  
 ANTI14





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1292G	61.45	74.00	-12.55	8.01	3	Horizontal	48	2.08	-
AV	5.1334G	50.08	54.00	-3.92	8.02	3	Horizontal	48	2.08	-
PK	5.2264G	105.32	Inf	-Inf	8.20	3	Horizontal	48	2.08	-
AV	5.2234G	92.39	Inf	-Inf	8.20	3	Horizontal	48	2.08	-
PK	5.3716G	61.74	74.00	-12.26	8.40	3	Horizontal	48	2.08	-
AV	5.3746G	50.39	54.00	-3.61	8.40	3	Horizontal	48	2.08	-

802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/01/2019

5755MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV 

EUT\_Y\_4TX  
 Setting 72  
 02-C-5-13  
 FSP  
 ANTI14

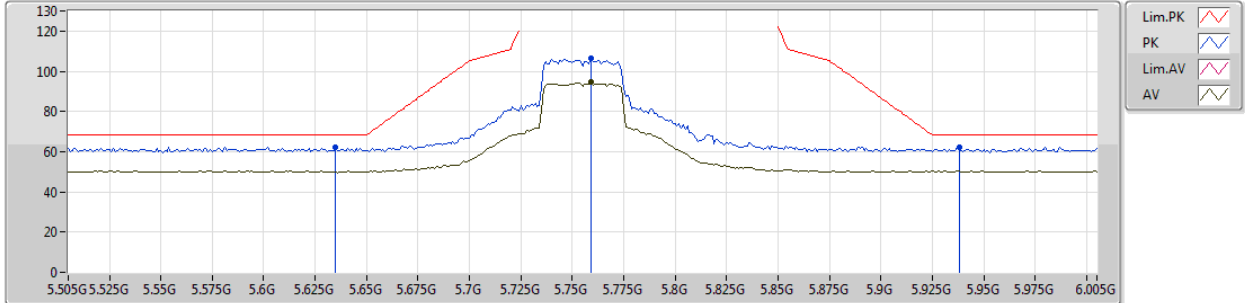
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.638G	67.99	68.20	-0.21	8.69	3	Vertical	343	1.01	-
PK	5.747G	121.69	Inf	-Inf	8.82	3	Vertical	343	1.01	-
AV	5.761G	109.14	Inf	-Inf	8.84	3	Vertical	343	1.01	-
PK	5.928G	64.36	68.20	-3.84	8.86	3	Vertical	343	1.01	-



802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/01/2019

5755MHz\_TX



EUT\_Y\_4TX  
Setting 72  
02-C-5-13  
FSP  
ANT14

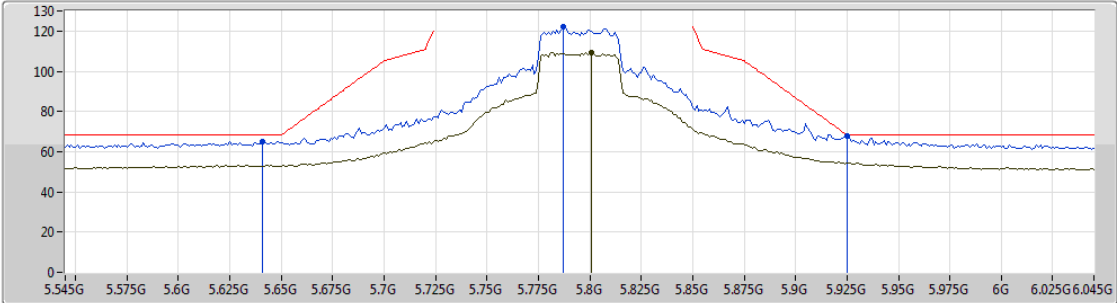
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.635G	62.36	68.20	-5.84	8.69	3	Horizontal	325	2.32	-
PK	5.759G	106.24	Inf	-Inf	8.84	3	Horizontal	325	2.32	-
AV	5.759G	94.50	Inf	-Inf	8.84	3	Horizontal	325	2.32	-
PK	5.938G	62.31	68.20	-5.89	8.86	3	Horizontal	325	2.32	-



802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/01/2019

5795MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV

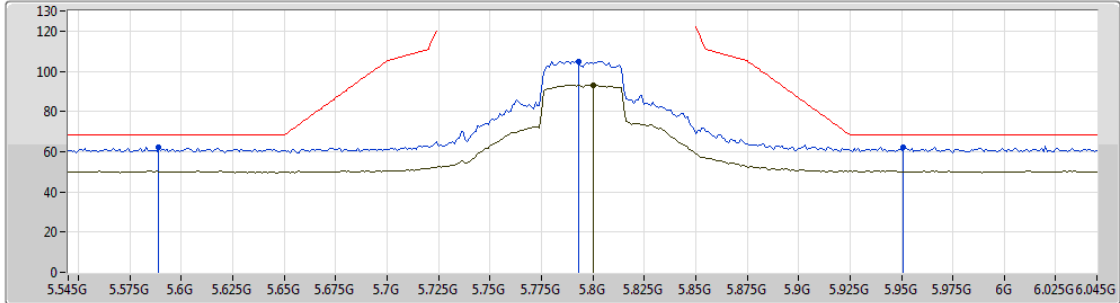
EUT\_Y\_4TX  
 Setting 75  
 02-C-5-13  
 FSP  
 ANTI14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.641G	64.78	68.20	-3.42	8.70	3	Vertical	359	1.04	-
PK	5.787G	121.93	Inf	-Inf	8.87	3	Vertical	359	1.04	-
AV	5.801G	109.31	Inf	-Inf	8.88	3	Vertical	359	1.04	-
PK	5.925G	68.02	68.20	-0.18	8.86	3	Vertical	359	1.04	-

802.11ax HEW40\_Nss4,(MCS0)\_4TX

29/01/2019

5795MHz\_TX



Legend for the spectrum plot:

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

EUT\_Y\_4TX  
Setting 75  
02-C-5-13  
FSP  
ANT14

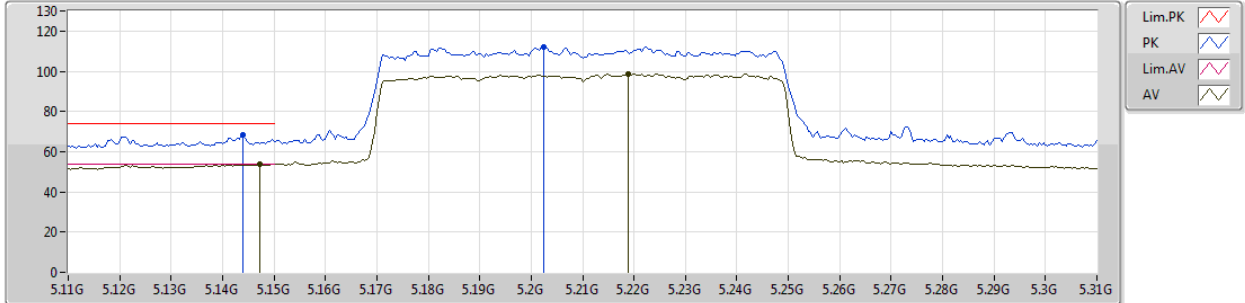
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.589G	62.04	68.20	-6.16	8.64	3	Horizontal	17	2.08	-
PK	5.793G	105.00	Inf	-Inf	8.87	3	Horizontal	17	2.08	-
AV	5.8G	93.24	Inf	-Inf	8.88	3	Horizontal	17	2.08	-
PK	5.951G	62.07	68.20	-6.13	8.84	3	Horizontal	17	2.08	-



802.11ax HEW80\_Nss4,(MCS0)\_4TX

29/01/2019

5210MHz\_TX



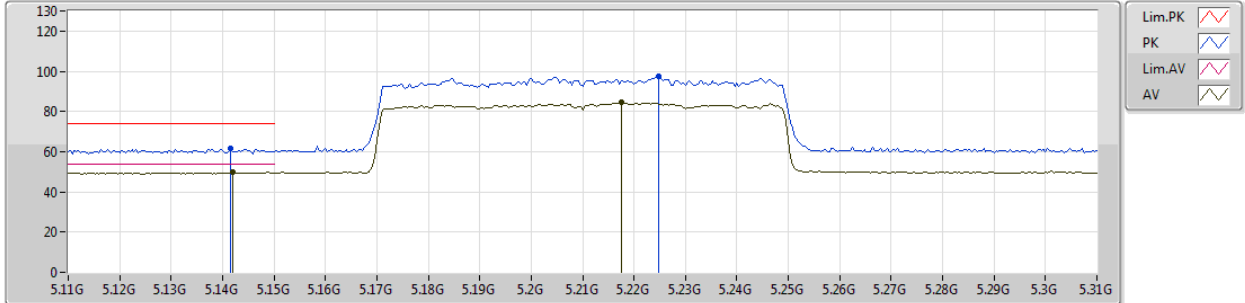
EUT Y\_4TX  
Setting 51  
02-C-5-13  
FSP  
ANT14

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.144G	68.37	74.00	-5.63	8.04	3	Vertical	350	1.03	-
AV	5.1472G	53.86	54.00	-0.14	8.04	3	Vertical	350	1.03	-
PK	5.2024G	112.14	Inf	-Inf	8.16	3	Vertical	350	1.03	-
AV	5.2188G	98.60	Inf	-Inf	8.19	3	Vertical	350	1.03	-

802.11ax HEW80\_Nss4,(MCS0)\_4TX

29/01/2019

5210MHz\_TX



EUT Y\_4TX  
Setting 51  
02-C-5-13  
FSP  
ANT14

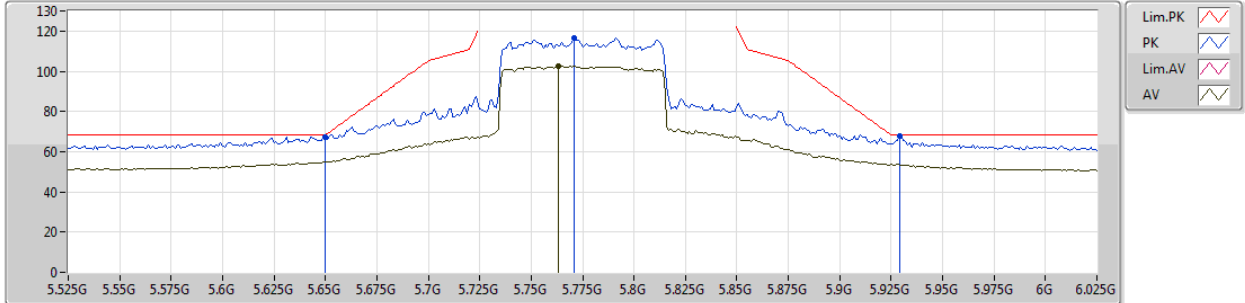
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1416G	61.43	74.00	-12.57	8.04	3	Horizontal	49	2.06	-
AV	5.142G	49.63	54.00	-4.37	8.04	3	Horizontal	49	2.06	-
PK	5.2248G	97.64	Inf	-Inf	8.20	3	Horizontal	49	2.06	-
AV	5.2176G	84.43	Inf	-Inf	8.19	3	Horizontal	49	2.06	-



802.11ax HEW80\_Nss4,(MCS0)\_4TX

29/01/2019

5775MHz\_TX



EUT\_Y\_4TX  
Setting 60  
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	5.65G	67.47	68.20	-0.73	8.70	3	Vertical	356	1.02	-
PK	5.771G	116.75	Inf	-Inf	8.84	3	Vertical	356	1.02	-
AV	5.763G	102.57	Inf	-Inf	8.83	3	Vertical	356	1.02	-
PK	5.929G	67.97	68.20	-0.23	8.86	3	Vertical	356	1.02	-

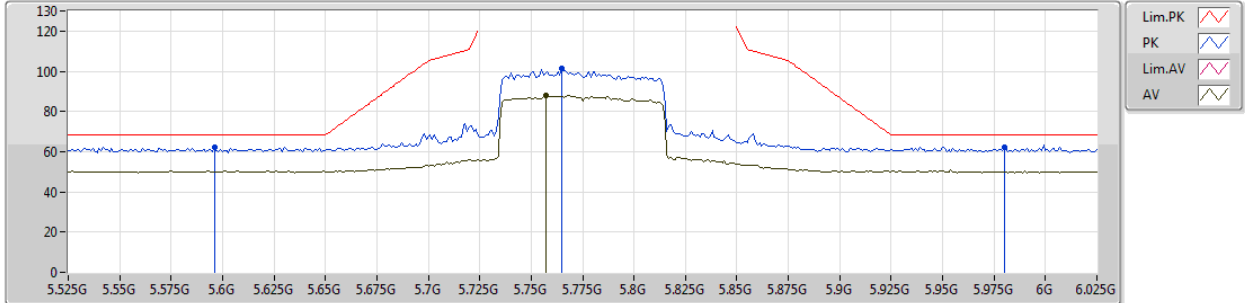




802.11ax HEW80\_Nss4,(MCS0)\_4TX

29/01/2019

5775MHz\_TX



EUT\_Y\_4TX  
Setting 60  
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	5.596G	62.22	68.20	-5.98	8.64	3	Horizontal	324	2.32	-
PK	5.765G	101.24	Inf	-Inf	8.83	3	Horizontal	324	2.32	-
AV	5.757G	88.11	Inf	-Inf	8.83	3	Horizontal	324	2.32	-
PK	5.98G	62.02	68.20	-6.18	8.85	3	Horizontal	324	2.32	-

