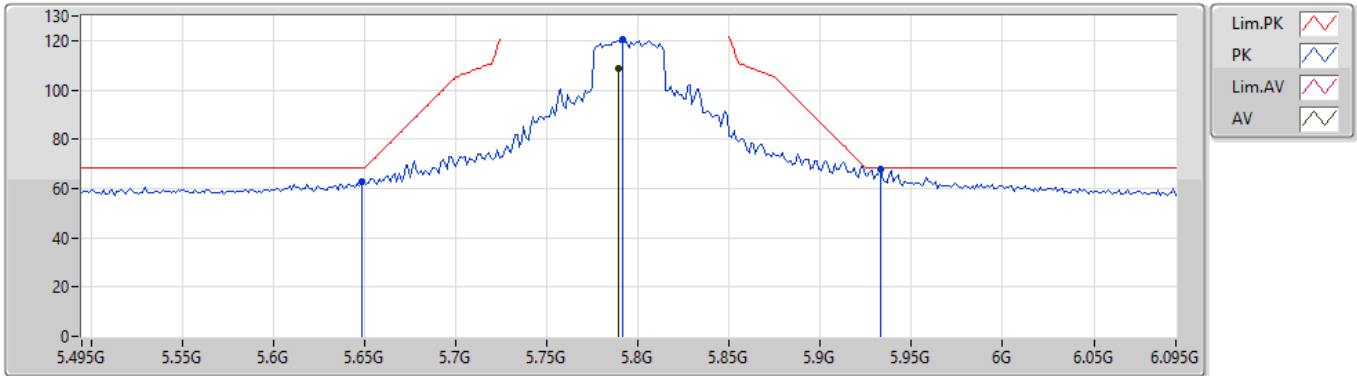


802.11ax HEW40\_Nss2,(MCS0)\_2TX

16/12/2019

5795MHz\_TX

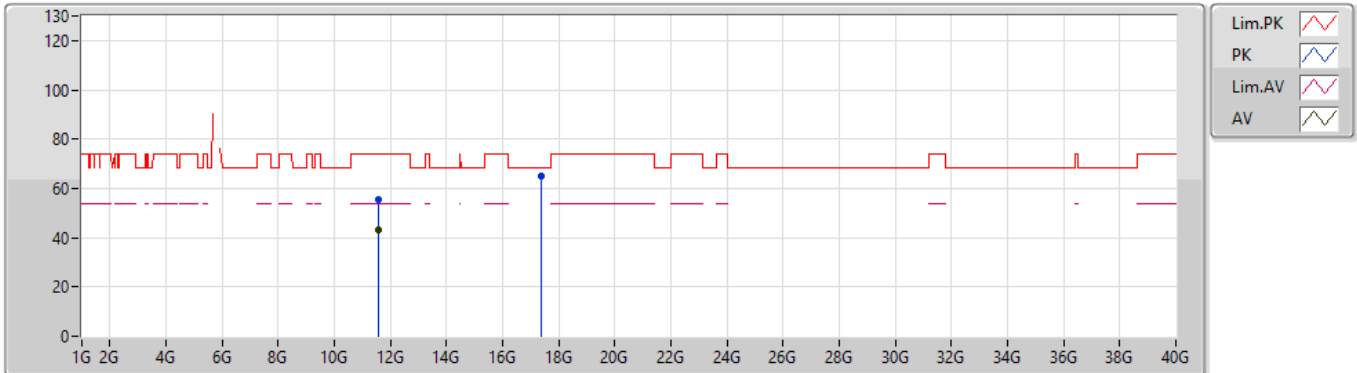


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.789G	108.51	Inf	-Inf	6.19	3	Vertical	225	1.62	-	102.32	32.26	7.90	33.97
PK	5.6486G	62.80	68.20	-5.40	5.17	3	Vertical	225	1.62	-	57.63	31.80	7.31	33.94
PK	5.7914G	120.54	Inf	-Inf	6.21	3	Vertical	225	1.62	-	114.33	32.27	7.91	33.97
PK	5.933G	68.02	68.20	-0.18	6.83	3	Vertical	225	1.62	-	61.19	32.50	8.32	33.99

802.11ax HEW40\_Nss2,(MCS0)\_2TX

16/12/2019

5795MHz\_TX

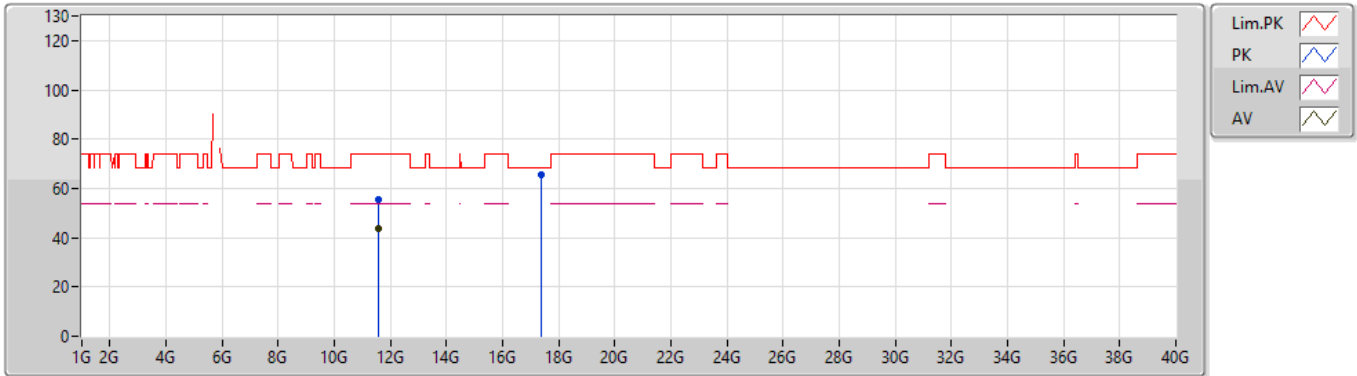


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59136G	43.01	54.00	-10.99	17.73	3	Vertical	306	1.89	-	25.28	39.83	11.71	33.81
PK	11.5861G	55.42	74.00	-18.58	17.73	3	Vertical	306	1.89	-	37.69	39.84	11.70	33.81
PK	17.38368G	65.22	68.20	-2.98	23.70	3	Vertical	139	1.62	-	41.52	40.70	14.37	31.37

802.11ax HEW40\_Nss2,(MCS0)\_2TX

16/12/2019

5795MHz\_TX

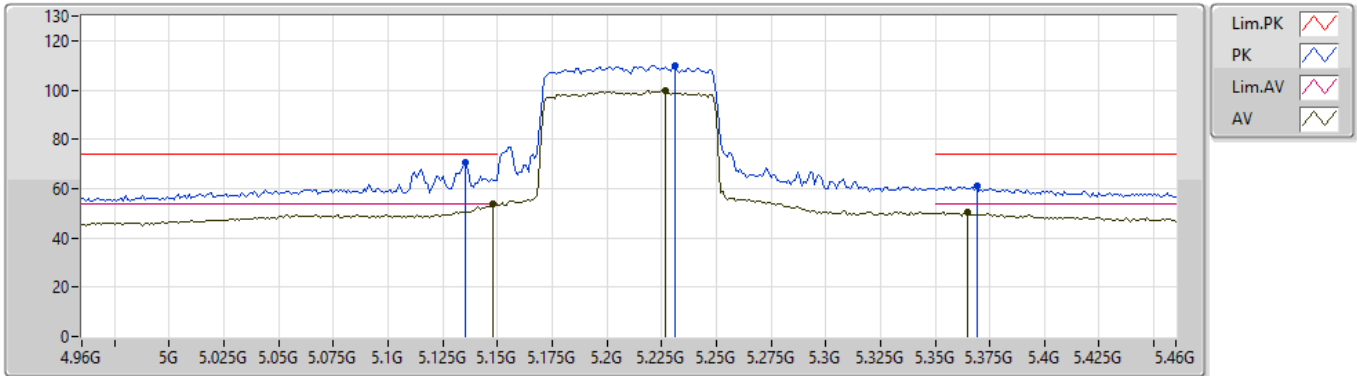


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5925G	43.58	54.00	-10.42	17.72	3	Horizontal	169	1.66	-	25.86	39.82	11.71	33.81
PK	11.5924G	55.40	74.00	-18.60	17.72	3	Horizontal	169	1.66	-	37.68	39.82	11.71	33.81
PK	17.3574G	65.30	68.20	-2.90	23.53	3	Horizontal	328	1.43	-	41.77	40.54	14.35	31.36

802.11ax HEW80\_Nss2,(MCS0)\_2TX

16/12/2019

5210MHz\_TX

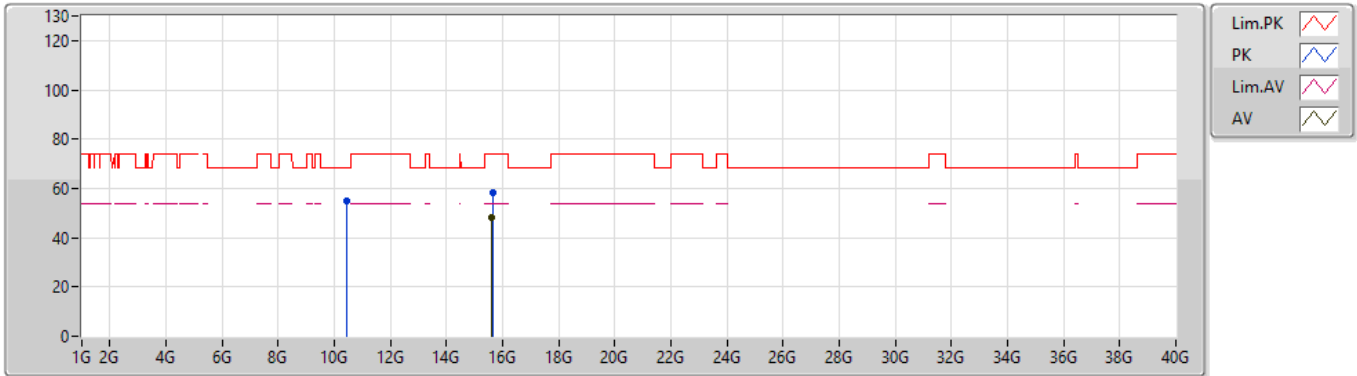


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	53.58	54.00	-0.42	5.46	3	Vertical	230	1.71	-	48.12	32.00	7.30	33.84
AV	5.227G	99.78	Inf	-Inf	5.22	3	Vertical	230	1.71	-	94.56	31.64	7.43	33.85
AV	5.365G	50.41	54.00	-3.59	5.02	3	Vertical	230	1.71	-	45.39	31.39	7.52	33.89
PK	5.135G	70.35	74.00	-3.65	5.45	3	Vertical	230	1.71	-	64.90	32.00	7.28	33.83
PK	5.231G	109.60	Inf	-Inf	5.18	3	Vertical	230	1.71	-	104.42	31.61	7.43	33.86
PK	5.369G	60.94	74.00	-13.06	5.04	3	Vertical	230	1.71	-	55.90	31.41	7.52	33.89

802.11ax HEW80\_Nss2,(MCS0)\_2TX

16/12/2019

5210MHz\_TX

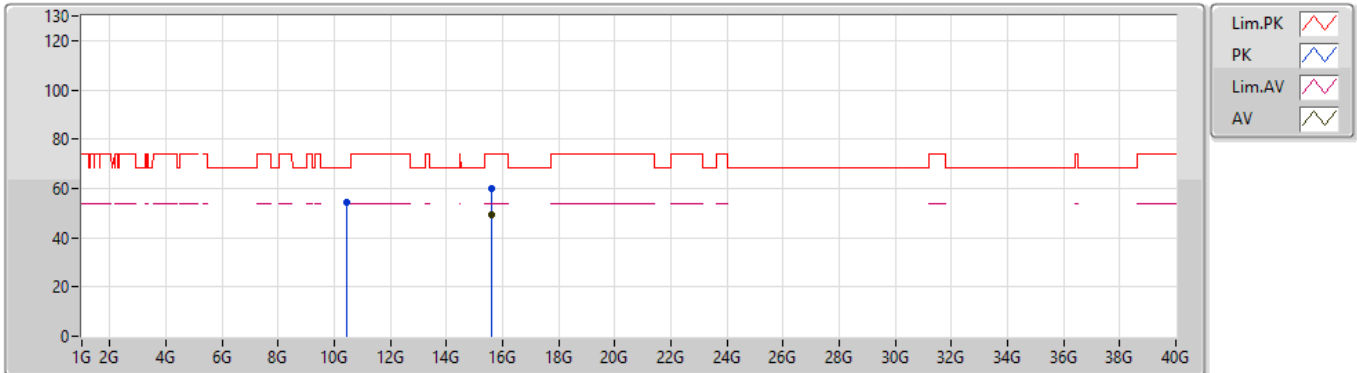


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62874G	48.43	54.00	-5.57	18.59	3	Vertical	309	1.44	-	29.84	37.74	13.20	32.35
PK	10.422G	54.88	68.20	-13.32	16.03	3	Vertical	81	1.99	-	38.85	39.54	10.67	34.18
PK	15.6322G	58.48	74.00	-15.52	18.59	3	Vertical	309	1.44	-	39.89	37.74	13.20	32.35

802.11ax HEW80\_Nss2,(MCS0)\_2TX

16/12/2019

5210MHz\_TX

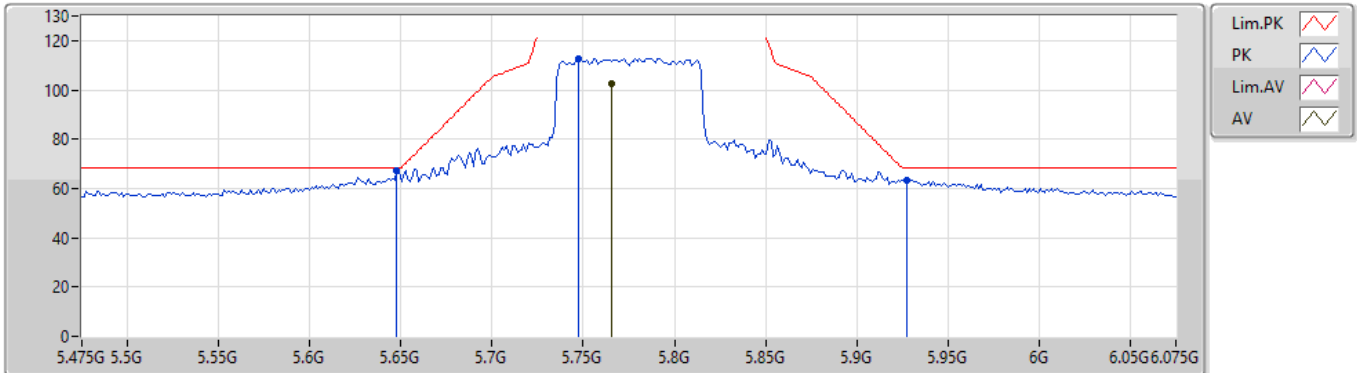


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6263G	49.10	54.00	-4.90	18.60	3	Horizontal	259	1.40	-	30.50	37.75	13.20	32.35
PK	10.42402G	54.41	68.20	-13.79	16.05	3	Horizontal	338	2.47	-	38.36	39.55	10.68	34.18
PK	15.63114G	60.22	74.00	-13.78	18.59	3	Horizontal	259	1.40	-	41.63	37.74	13.20	32.35

802.11ax HEW80\_Nss2,(MCS0)\_2TX

16/12/2019

5775MHz\_TX

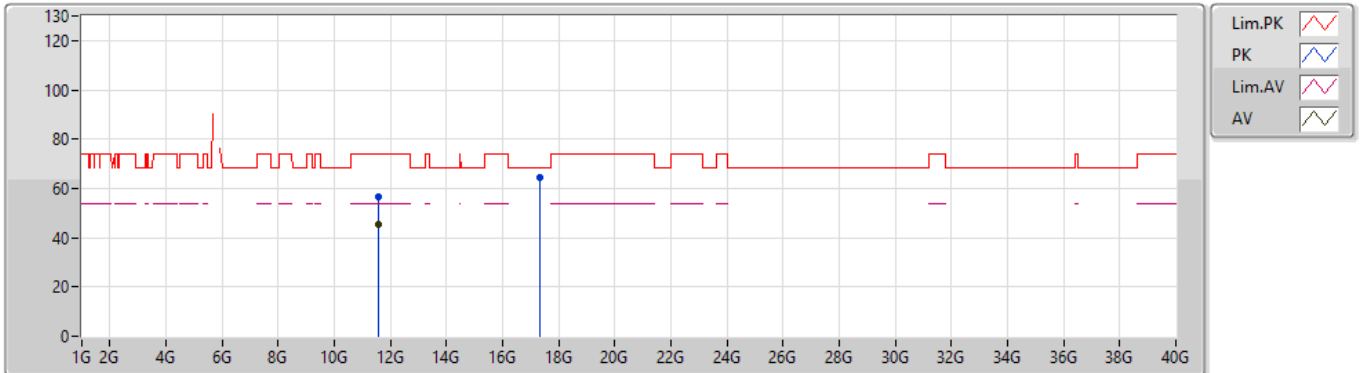


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7654G	102.61	Inf	-Inf	6.00	3	Vertical	227	1.70	-	96.61	32.16	7.80	33.96
PK	5.6478G	67.44	68.20	-0.76	5.16	3	Vertical	227	1.70	-	62.28	31.80	7.30	33.94
PK	5.7474G	112.62	Inf	-Inf	5.86	3	Vertical	227	1.70	-	106.76	32.09	7.73	33.96
PK	5.9274G	63.33	68.20	-4.87	6.81	3	Vertical	227	1.70	-	56.52	32.50	8.30	33.99

802.11ax HEW80\_Nss2,(MCS0)\_2TX

16/12/2019

5775MHz\_TX



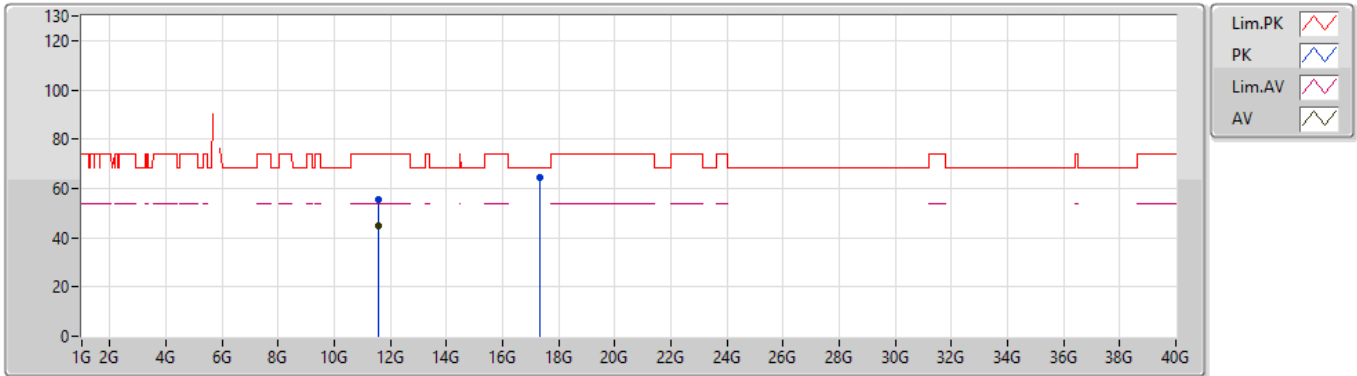
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55428G	45.48	54.00	-8.52	17.82	3	Vertical	115	2.00	-	27.66	39.94	11.68	33.80
PK	11.55036G	56.38	74.00	-17.62	17.83	3	Vertical	115	2.00	-	38.55	39.95	11.67	33.79
PK	17.32362G	64.23	68.20	-3.97	23.32	3	Vertical	327	2.22	-	40.91	40.34	14.33	31.35



802.11ax HEW80\_Nss2,(MCS0)\_2TX

16/12/2019

5775MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55392G	44.83	54.00	-9.17	17.82	3	Horizontal	129	1.84	-	27.01	39.94	11.68	33.80
PK	11.55386G	55.64	74.00	-18.36	17.82	3	Horizontal	129	1.84	-	37.82	39.94	11.68	33.80
PK	17.32874G	64.44	68.20	-3.76	23.34	3	Horizontal	26	2.08	-	41.10	40.37	14.33	31.36



**RSE TX below 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_1T1S**

**Appendix E.21**

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	875.84M	38.79	46.00	-7.21	3	Horizontal	360	1.00	-



**RSE TX below 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_1T1S**

**Appendix E.21**

**Result**

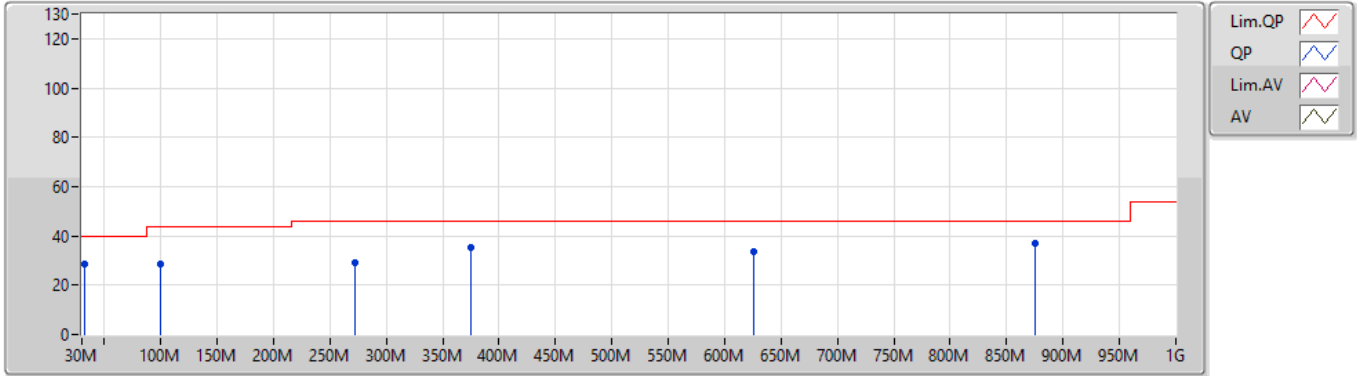
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	28.61	40.00	-11.39	3	Vertical	0	1.00	-
5775MHz	Pass	PK	99.84M	28.40	43.50	-15.10	3	Vertical	0	1.00	-
5775MHz	Pass	PK	272.5M	29.23	46.00	-16.77	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	35.19	46.00	-10.81	3	Vertical	0	1.00	-
5775MHz	Pass	PK	625.58M	33.39	46.00	-12.61	3	Vertical	0	1.00	-
5775MHz	Pass	PK	875.84M	37.14	46.00	-8.86	3	Vertical	0	1.00	-
5775MHz	Pass	PK	99.84M	30.13	43.50	-13.37	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	249.22M	37.48	46.00	-8.52	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	268.62M	34.92	46.00	-11.08	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	375.32M	36.31	46.00	-9.69	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	34.97	46.00	-11.03	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	38.79	46.00	-7.21	3	Horizontal	360	1.00	-



802.11ax HEW80\_Nss1,(MCS0)\_1TX

09/12/2019

5775MHz\_PoE



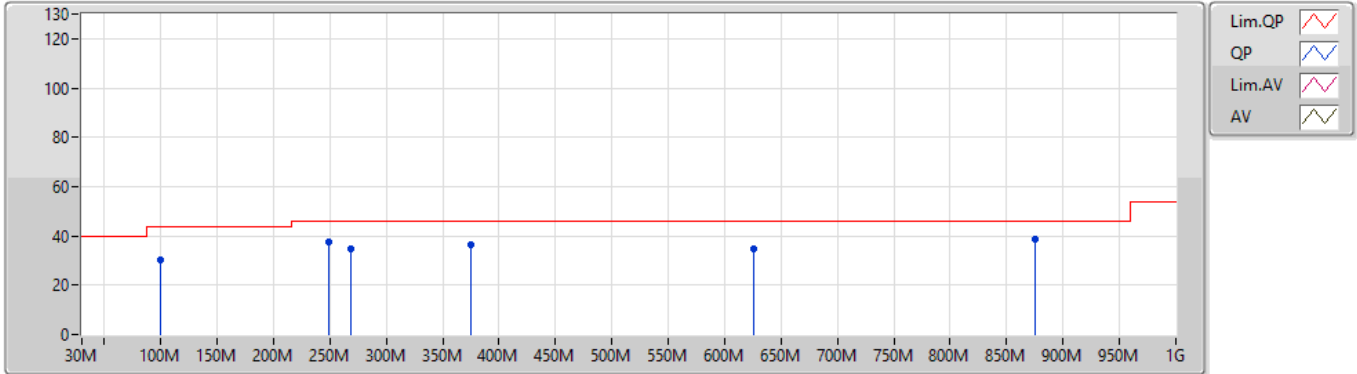
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	28.61	40.00	-11.39	-6.38	3	Vertical	0	1.00	-	34.99	20.36	0.83	27.57
PK	99.84M	28.40	43.50	-15.10	-9.92	3	Vertical	0	1.00	-	38.32	15.94	1.52	27.38
PK	272.5M	29.23	46.00	-16.77	-6.14	3	Vertical	0	1.00	-	35.37	17.98	2.60	26.72
PK	375.32M	35.19	46.00	-10.81	-4.17	3	Vertical	0	1.00	-	39.36	19.89	3.08	27.14
PK	625.58M	33.39	46.00	-12.61	0.19	3	Vertical	0	1.00	-	33.20	24.15	4.13	28.09
PK	875.84M	37.14	46.00	-8.86	2.69	3	Vertical	0	1.00	-	34.45	25.38	4.93	27.62



802.11ax HEW80\_Nss1,(MCS0)\_1TX

09/12/2019

5775MHz\_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	99.84M	30.13	43.50	-13.37	-9.92	3	Horizontal	360	1.00	-	40.05	15.94	1.52	27.38
PK	249.22M	37.48	46.00	-8.52	-6.87	3	Horizontal	360	1.00	-	44.35	17.39	2.48	26.74
PK	268.62M	34.92	46.00	-11.08	-5.93	3	Horizontal	360	1.00	-	40.85	18.21	2.58	26.72
PK	375.32M	36.31	46.00	-9.69	-4.17	3	Horizontal	360	1.00	-	40.48	19.89	3.08	27.14
PK	625.58M	34.97	46.00	-11.03	0.19	3	Horizontal	360	1.00	-	34.78	24.15	4.13	28.09
PK	875.84M	38.79	46.00	-7.21	2.69	3	Horizontal	360	1.00	-	36.10	25.38	4.93	27.62



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_1T1S**

**Appendix E.22**

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.1452G	53.77	54.00	-0.23	3	Horizontal	3	1.32	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.1494G	53.84	54.00	-0.16	3	Horizontal	5	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1492G	53.60	54.00	-0.40	3	Horizontal	0	1.49	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.149G	53.57	54.00	-0.43	3	Horizontal	4	1.68	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.24706G	66.69	68.20	-1.51	3	Horizontal	79	1.46	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.6478G	67.11	68.20	-1.09	3	Horizontal	0	1.00	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.9294G	67.99	68.20	-0.21	3	Horizontal	0	1.01	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.649G	67.12	68.20	-1.08	3	Horizontal	351	2.03	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_1T1S**

**Appendix E.22**

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.16	54.00	-8.84	3	Vertical	64	2.88	-
5180MHz	Pass	AV	5.1842G	95.02	Inf	-Inf	3	Vertical	64	2.88	-
5180MHz	Pass	PK	5.1494G	61.94	74.00	-12.06	3	Vertical	64	2.88	-
5180MHz	Pass	PK	5.1824G	105.02	Inf	-Inf	3	Vertical	64	2.88	-
5180MHz	Pass	AV	5.15G	51.94	54.00	-2.06	3	Horizontal	3	2.06	-
5180MHz	Pass	AV	5.1842G	106.68	Inf	-Inf	3	Horizontal	3	2.06	-
5180MHz	Pass	PK	5.15G	73.63	74.00	-0.37	3	Horizontal	3	2.06	-
5180MHz	Pass	PK	5.1818G	116.85	Inf	-Inf	3	Horizontal	3	2.06	-
5180MHz	Pass	AV	15.5304G	48.31	54.00	-5.69	3	Vertical	194	2.22	-
5180MHz	Pass	PK	10.35652G	53.81	68.20	-14.39	3	Vertical	91	1.41	-
5180MHz	Pass	PK	15.54552G	61.55	74.00	-12.45	3	Vertical	194	2.22	-
5180MHz	Pass	AV	15.52758G	48.07	54.00	-5.93	3	Horizontal	236	1.31	-
5180MHz	Pass	PK	10.35442G	54.57	68.20	-13.63	3	Horizontal	306	1.76	-
5180MHz	Pass	PK	15.53022G	61.21	74.00	-12.79	3	Horizontal	236	1.31	-
5200MHz	Pass	AV	5.15G	45.27	54.00	-8.73	3	Vertical	65	3.00	-
5200MHz	Pass	AV	5.2042G	98.10	Inf	-Inf	3	Vertical	65	3.00	-
5200MHz	Pass	PK	5.149G	61.42	74.00	-12.58	3	Vertical	65	3.00	-
5200MHz	Pass	PK	5.2024G	107.96	Inf	-Inf	3	Vertical	65	3.00	-
5200MHz	Pass	AV	5.15G	53.59	54.00	-0.41	3	Horizontal	3	1.68	-
5200MHz	Pass	AV	5.203G	111.10	Inf	-Inf	3	Horizontal	3	1.68	-
5200MHz	Pass	PK	5.1466G	73.58	74.00	-0.42	3	Horizontal	3	1.68	-
5200MHz	Pass	PK	5.2018G	121.22	Inf	-Inf	3	Horizontal	3	1.68	-
5200MHz	Pass	AV	15.60096G	46.89	54.00	-7.11	3	Vertical	202	1.85	-
5200MHz	Pass	PK	10.40546G	54.37	68.20	-13.83	3	Vertical	203	1.03	-
5200MHz	Pass	PK	15.591G	60.71	74.00	-13.29	3	Vertical	202	1.85	-
5200MHz	Pass	AV	15.58614G	47.05	54.00	-6.95	3	Horizontal	103	2.19	-
5200MHz	Pass	PK	10.40522G	54.65	68.20	-13.55	3	Horizontal	214	1.90	-
5200MHz	Pass	PK	15.58836G	60.45	74.00	-13.55	3	Horizontal	103	2.19	-
5240MHz	Pass	AV	5.1464G	45.44	54.00	-8.56	3	Vertical	56	2.95	-
5240MHz	Pass	AV	5.2424G	99.47	Inf	-Inf	3	Vertical	56	2.95	-
5240MHz	Pass	AV	5.3618G	43.95	54.00	-10.05	3	Vertical	56	2.95	-
5240MHz	Pass	PK	5.1488G	58.21	74.00	-15.79	3	Vertical	56	2.95	-
5240MHz	Pass	PK	5.243G	110.05	Inf	-Inf	3	Vertical	56	2.95	-
5240MHz	Pass	PK	5.3582G	56.29	74.00	-17.71	3	Vertical	56	2.95	-
5240MHz	Pass	AV	5.1452G	53.77	54.00	-0.23	3	Horizontal	3	1.32	-
5240MHz	Pass	AV	5.2424G	112.47	Inf	-Inf	3	Horizontal	3	1.32	-
5240MHz	Pass	AV	5.35G	50.16	54.00	-3.84	3	Horizontal	3	1.32	-
5240MHz	Pass	PK	5.1416G	70.35	74.00	-3.65	3	Horizontal	3	1.32	-
5240MHz	Pass	PK	5.2448G	122.87	Inf	-Inf	3	Horizontal	3	1.32	-
5240MHz	Pass	PK	5.3516G	66.72	74.00	-7.28	3	Horizontal	3	1.32	-
5240MHz	Pass	AV	15.71394G	46.36	54.00	-7.64	3	Vertical	291	1.88	-
5240MHz	Pass	PK	10.48282G	54.96	68.20	-13.24	3	Vertical	29	1.47	-
5240MHz	Pass	PK	15.7134G	59.53	74.00	-14.47	3	Vertical	291	1.88	-
5240MHz	Pass	AV	15.714G	47.19	54.00	-6.81	3	Horizontal	66	2.02	-
5240MHz	Pass	PK	10.47472G	54.19	68.20	-14.01	3	Horizontal	359	1.10	-
5240MHz	Pass	PK	15.71724G	60.13	74.00	-13.87	3	Horizontal	66	2.02	-
5745MHz	Pass	AV	5.751G	95.27	Inf	-Inf	3	Vertical	318	2.99	-
5745MHz	Pass	PK	5.6406G	55.95	68.20	-12.25	3	Vertical	318	2.99	-
5745MHz	Pass	PK	5.7402G	105.38	Inf	-Inf	3	Vertical	318	2.99	-
5745MHz	Pass	PK	5.9286G	57.42	68.20	-10.78	3	Vertical	318	2.99	-
5745MHz	Pass	AV	5.7474G	111.62	Inf	-Inf	3	Horizontal	0	1.11	-
5745MHz	Pass	PK	5.643G	66.47	68.20	-1.73	3	Horizontal	0	1.11	-
5745MHz	Pass	PK	5.7486G	121.79	Inf	-Inf	3	Horizontal	0	1.11	-
5745MHz	Pass	PK	5.937G	61.51	68.20	-6.69	3	Horizontal	0	1.11	-
5745MHz	Pass	AV	11.48598G	42.51	54.00	-11.49	3	Vertical	343	1.88	-
5745MHz	Pass	PK	11.49678G	55.62	74.00	-18.38	3	Vertical	343	1.88	-
5745MHz	Pass	PK	17.22552G	66.48	68.20	-1.72	3	Vertical	33	1.49	-
5745MHz	Pass	AV	11.4888G	43.00	54.00	-11.00	3	Horizontal	23	1.39	-
5745MHz	Pass	PK	11.49216G	56.27	74.00	-17.73	3	Horizontal	23	1.39	-
5745MHz	Pass	PK	17.24706G	66.69	68.20	-1.51	3	Horizontal	79	1.46	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_1T1S**

**Appendix E.22**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7802G	97.93	Inf	-Inf	3	Vertical	30	2.90	-
5785MHz	Pass	PK	5.5222G	56.30	68.20	-11.90	3	Vertical	30	2.90	-
5785MHz	Pass	PK	5.7862G	107.90	Inf	-Inf	3	Vertical	30	2.90	-
5785MHz	Pass	PK	5.9638G	57.35	68.20	-10.85	3	Vertical	30	2.90	-
5785MHz	Pass	AV	5.7826G	109.76	Inf	-Inf	3	Horizontal	0	1.08	-
5785MHz	Pass	PK	5.647G	59.03	68.20	-9.17	3	Horizontal	0	1.08	-
5785MHz	Pass	PK	5.7862G	119.78	Inf	-Inf	3	Horizontal	0	1.08	-
5785MHz	Pass	PK	5.9398G	61.35	68.20	-6.85	3	Horizontal	0	1.08	-
5785MHz	Pass	AV	11.56484G	42.23	54.00	-11.77	3	Vertical	41	1.65	-
5785MHz	Pass	PK	11.57894G	54.75	74.00	-19.25	3	Vertical	41	1.65	-
5785MHz	Pass	PK	17.3652G	65.10	68.20	-3.10	3	Vertical	123	1.48	-
5785MHz	Pass	AV	11.57624G	41.90	54.00	-12.10	3	Horizontal	329	1.83	-
5785MHz	Pass	PK	11.58458G	54.83	74.00	-19.17	3	Horizontal	329	1.83	-
5785MHz	Pass	PK	17.35494G	66.43	68.20	-1.77	3	Horizontal	121	1.49	-
5825MHz	Pass	AV	5.8262G	94.25	Inf	-Inf	3	Vertical	317	2.94	-
5825MHz	Pass	PK	5.609G	56.21	68.20	-11.99	3	Vertical	317	2.94	-
5825MHz	Pass	PK	5.8274G	103.93	Inf	-Inf	3	Vertical	317	2.94	-
5825MHz	Pass	PK	5.9654G	56.97	68.20	-11.23	3	Vertical	317	2.94	-
5825MHz	Pass	AV	5.8274G	110.32	Inf	-Inf	3	Horizontal	360	1.09	-
5825MHz	Pass	PK	5.5742G	59.61	68.20	-8.59	3	Horizontal	360	1.09	-
5825MHz	Pass	PK	5.8274G	119.81	Inf	-Inf	3	Horizontal	360	1.09	-
5825MHz	Pass	PK	5.9246G	64.40	68.50	-4.10	3	Horizontal	360	1.09	-
5825MHz	Pass	AV	11.66062G	41.55	54.00	-12.45	3	Vertical	97	1.03	-
5825MHz	Pass	PK	11.64322G	55.16	74.00	-18.84	3	Vertical	97	1.03	-
5825MHz	Pass	PK	17.48214G	65.99	68.20	-2.21	3	Vertical	38	1.48	-
5825MHz	Pass	AV	11.65702G	41.78	54.00	-12.22	3	Horizontal	350	1.72	-
5825MHz	Pass	PK	11.6458G	54.66	74.00	-19.34	3	Horizontal	350	1.72	-
5825MHz	Pass	PK	17.47914G	66.40	68.20	-1.80	3	Horizontal	173	1.49	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.54	54.00	-8.46	3	Vertical	68	2.87	-
5180MHz	Pass	AV	5.1848G	93.78	Inf	-Inf	3	Vertical	68	2.87	-
5180MHz	Pass	PK	5.1458G	61.15	74.00	-12.85	3	Vertical	68	2.87	-
5180MHz	Pass	PK	5.177G	106.53	Inf	-Inf	3	Vertical	68	2.87	-
5180MHz	Pass	AV	5.1494G	53.84	54.00	-0.16	3	Horizontal	5	1.49	-
5180MHz	Pass	AV	5.183G	105.66	Inf	-Inf	3	Horizontal	5	1.49	-
5180MHz	Pass	PK	5.1488G	73.00	74.00	-1.00	3	Horizontal	5	1.49	-
5180MHz	Pass	PK	5.177G	118.76	Inf	-Inf	3	Horizontal	5	1.49	-
5180MHz	Pass	AV	15.53268G	48.02	54.00	-5.98	3	Vertical	23	1.74	-
5180MHz	Pass	PK	10.34902G	54.10	68.20	-14.10	3	Vertical	158	1.45	-
5180MHz	Pass	PK	15.5268G	61.77	74.00	-12.23	3	Vertical	23	1.74	-
5180MHz	Pass	AV	15.525G	48.27	54.00	-5.73	3	Horizontal	328	1.37	-
5180MHz	Pass	PK	10.37134G	53.79	68.20	-14.41	3	Horizontal	53	1.02	-
5180MHz	Pass	PK	15.53076G	60.97	74.00	-13.03	3	Horizontal	328	1.37	-
5200MHz	Pass	AV	5.149G	44.95	54.00	-9.05	3	Vertical	58	2.87	-
5200MHz	Pass	AV	5.2048G	96.99	Inf	-Inf	3	Vertical	58	2.87	-
5200MHz	Pass	PK	5.1496G	58.83	74.00	-15.17	3	Vertical	58	2.87	-
5200MHz	Pass	PK	5.1982G	109.87	Inf	-Inf	3	Vertical	58	2.87	-
5200MHz	Pass	AV	5.15G	53.60	54.00	-0.40	3	Horizontal	4	1.66	-
5200MHz	Pass	AV	5.203G	109.51	Inf	-Inf	3	Horizontal	4	1.66	-
5200MHz	Pass	PK	5.1466G	72.03	74.00	-1.97	3	Horizontal	4	1.66	-
5200MHz	Pass	PK	5.197G	122.70	Inf	-Inf	3	Horizontal	4	1.66	-
5200MHz	Pass	AV	15.5892G	46.86	54.00	-7.14	3	Vertical	323	2.13	-
5200MHz	Pass	PK	10.4015G	53.68	68.20	-14.52	3	Vertical	106	2.50	-
5200MHz	Pass	PK	15.5973G	60.12	74.00	-13.88	3	Vertical	323	2.13	-
5200MHz	Pass	AV	15.60246G	46.89	54.00	-7.11	3	Horizontal	213	1.00	-
5200MHz	Pass	PK	10.40726G	55.52	68.20	-12.68	3	Horizontal	248	2.36	-
5200MHz	Pass	PK	15.59418G	59.69	74.00	-14.31	3	Horizontal	213	1.00	-
5240MHz	Pass	AV	5.147G	45.53	54.00	-8.47	3	Vertical	57	2.81	-
5240MHz	Pass	AV	5.243G	97.94	Inf	-Inf	3	Vertical	57	2.81	-
5240MHz	Pass	AV	5.3522G	43.92	54.00	-10.08	3	Vertical	57	2.81	-
5240MHz	Pass	PK	5.1482G	58.20	74.00	-15.80	3	Vertical	57	2.81	-
5240MHz	Pass	PK	5.2424G	111.05	Inf	-Inf	3	Vertical	57	2.81	-





**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_1T1S**

**Appendix E.22**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.3504G	57.21	74.00	-16.79	3	Vertical	57	2.81	-
5240MHz	Pass	AV	5.1482G	53.33	54.00	-0.67	3	Horizontal	1	1.45	-
5240MHz	Pass	AV	5.2412G	111.34	Inf	-Inf	3	Horizontal	1	1.45	-
5240MHz	Pass	AV	5.35G	51.29	54.00	-2.71	3	Horizontal	1	1.45	-
5240MHz	Pass	PK	5.1488G	70.74	74.00	-3.26	3	Horizontal	1	1.45	-
5240MHz	Pass	PK	5.237G	123.93	Inf	-Inf	3	Horizontal	1	1.45	-
5240MHz	Pass	PK	5.3522G	64.54	74.00	-9.46	3	Horizontal	1	1.45	-
5240MHz	Pass	AV	15.71874G	46.95	54.00	-7.05	3	Vertical	195	1.38	-
5240MHz	Pass	PK	10.48252G	54.76	68.20	-13.44	3	Vertical	29	1.94	-
5240MHz	Pass	PK	15.71532G	59.97	74.00	-14.03	3	Vertical	195	1.38	-
5240MHz	Pass	AV	15.72516G	47.11	54.00	-6.89	3	Horizontal	10	1.43	-
5240MHz	Pass	PK	10.47124G	55.06	68.20	-13.14	3	Horizontal	155	2.12	-
5240MHz	Pass	PK	15.72696G	60.76	74.00	-13.24	3	Horizontal	10	1.43	-
5745MHz	Pass	AV	5.7474G	94.74	Inf	-Inf	3	Vertical	317	3.00	-
5745MHz	Pass	PK	5.5614G	56.24	68.20	-11.96	3	Vertical	317	3.00	-
5745MHz	Pass	PK	5.7414G	107.48	Inf	-Inf	3	Vertical	317	3.00	-
5745MHz	Pass	PK	5.9286G	57.40	68.20	-10.80	3	Vertical	317	3.00	-
5745MHz	Pass	AV	5.7486G	110.61	Inf	-Inf	3	Horizontal	0	1.00	-
5745MHz	Pass	PK	5.6478G	67.11	68.20	-1.09	3	Horizontal	0	1.00	-
5745MHz	Pass	PK	5.7426G	123.89	Inf	-Inf	3	Horizontal	0	1.00	-
5745MHz	Pass	PK	5.9298G	59.81	68.20	-8.39	3	Horizontal	0	1.00	-
5745MHz	Pass	AV	11.48022G	42.28	54.00	-11.72	3	Vertical	22	1.40	-
5745MHz	Pass	PK	11.4978G	55.68	74.00	-18.32	3	Vertical	22	1.40	-
5745MHz	Pass	PK	17.23302G	65.97	68.20	-2.23	3	Vertical	33	1.50	-
5745MHz	Pass	AV	11.4813G	42.39	54.00	-11.61	3	Horizontal	344	2.24	-
5745MHz	Pass	PK	11.48454G	55.91	74.00	-18.09	3	Horizontal	344	2.24	-
5745MHz	Pass	PK	17.23596G	66.45	68.20	-1.75	3	Horizontal	125	1.48	-
5785MHz	Pass	AV	5.7874G	93.83	Inf	-Inf	3	Vertical	315	3.00	-
5785MHz	Pass	PK	5.4958G	57.26	68.20	-10.94	3	Vertical	315	3.00	-
5785MHz	Pass	PK	5.7862G	107.46	Inf	-Inf	3	Vertical	315	3.00	-
5785MHz	Pass	PK	5.9398G	57.70	68.20	-10.50	3	Vertical	315	3.00	-
5785MHz	Pass	AV	5.7802G	109.37	Inf	-Inf	3	Horizontal	360	1.11	-
5785MHz	Pass	PK	5.6326G	59.19	68.20	-9.01	3	Horizontal	360	1.11	-
5785MHz	Pass	PK	5.7826G	122.66	Inf	-Inf	3	Horizontal	360	1.11	-
5785MHz	Pass	PK	5.9506G	59.84	68.20	-8.36	3	Horizontal	360	1.11	-
5785MHz	Pass	AV	11.55596G	42.17	54.00	-11.83	3	Vertical	32	1.02	-
5785MHz	Pass	PK	11.56166G	55.38	74.00	-18.62	3	Vertical	32	1.02	-
5785MHz	Pass	PK	17.3481G	65.99	68.20	-2.21	3	Vertical	36	1.48	-
5785MHz	Pass	AV	11.5703G	41.87	54.00	-12.13	3	Horizontal	44	1.03	-
5785MHz	Pass	PK	11.57426G	54.88	74.00	-19.12	3	Horizontal	44	1.03	-
5785MHz	Pass	PK	17.36058G	66.62	68.20	-1.58	3	Horizontal	121	1.49	-
5825MHz	Pass	AV	5.8274G	93.49	Inf	-Inf	3	Vertical	318	2.94	-
5825MHz	Pass	PK	5.5814G	56.16	68.20	-12.04	3	Vertical	318	2.94	-
5825MHz	Pass	PK	5.8214G	106.01	Inf	-Inf	3	Vertical	318	2.94	-
5825MHz	Pass	PK	5.9714G	57.95	68.20	-10.25	3	Vertical	318	2.94	-
5825MHz	Pass	AV	5.8238G	109.47	Inf	-Inf	3	Horizontal	357	1.34	-
5825MHz	Pass	PK	5.573G	59.57	68.20	-8.63	3	Horizontal	357	1.34	-
5825MHz	Pass	PK	5.8226G	122.48	Inf	-Inf	3	Horizontal	357	1.34	-
5825MHz	Pass	PK	5.9258G	63.21	68.20	-4.99	3	Horizontal	357	1.34	-
5825MHz	Pass	AV	11.64346G	41.93	54.00	-12.07	3	Vertical	211	1.96	-
5825MHz	Pass	PK	11.6407G	55.13	74.00	-18.87	3	Vertical	211	1.96	-
5825MHz	Pass	PK	17.46816G	66.00	68.20	-2.20	3	Vertical	36	1.42	-
5825MHz	Pass	AV	11.65138G	41.71	54.00	-12.29	3	Horizontal	169	1.49	-
5825MHz	Pass	PK	11.63884G	54.70	74.00	-19.30	3	Horizontal	169	1.49	-
5825MHz	Pass	PK	17.469G	66.57	68.20	-1.63	3	Horizontal	120	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1492G	45.21	54.00	-8.79	3	Vertical	6	2.02	-
5190MHz	Pass	AV	5.1942G	85.68	Inf	-Inf	3	Vertical	6	2.02	-
5190MHz	Pass	PK	5.1084G	56.70	74.00	-17.30	3	Vertical	6	2.02	-
5190MHz	Pass	PK	5.202G	96.84	Inf	-Inf	3	Vertical	6	2.02	-
5190MHz	Pass	AV	5.1492G	53.60	54.00	-0.40	3	Horizontal	0	1.49	-
5190MHz	Pass	AV	5.1942G	100.52	Inf	-Inf	3	Horizontal	0	1.49	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_1T1S**

**Appendix E.22**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.1492G	68.15	74.00	-5.85	3	Horizontal	0	1.49	-
5190MHz	Pass	PK	5.1822G	112.62	Inf	-Inf	3	Horizontal	0	1.49	-
5190MHz	Pass	AV	15.56202G	48.39	54.00	-5.61	3	Vertical	109	1.50	-
5190MHz	Pass	PK	10.38462G	55.21	68.20	-12.99	3	Vertical	293	1.99	-
5190MHz	Pass	PK	15.57666G	60.88	74.00	-13.12	3	Vertical	109	1.50	-
5190MHz	Pass	AV	15.55626G	48.28	54.00	-5.72	3	Horizontal	85	1.27	-
5190MHz	Pass	PK	10.3659G	54.21	68.20	-13.99	3	Horizontal	56	1.99	-
5190MHz	Pass	PK	15.56142G	60.43	74.00	-13.57	3	Horizontal	85	1.27	-
5230MHz	Pass	AV	5.149G	45.66	54.00	-8.34	3	Vertical	59	3.00	-
5230MHz	Pass	AV	5.2222G	93.78	Inf	-Inf	3	Vertical	59	3.00	-
5230MHz	Pass	AV	5.3608G	44.82	54.00	-9.18	3	Vertical	59	3.00	-
5230MHz	Pass	PK	5.1466G	58.15	74.00	-15.85	3	Vertical	59	3.00	-
5230MHz	Pass	PK	5.2222G	106.22	Inf	-Inf	3	Vertical	59	3.00	-
5230MHz	Pass	PK	5.3692G	56.36	74.00	-17.64	3	Vertical	59	3.00	-
5230MHz	Pass	AV	5.15G	53.57	54.00	-0.43	3	Horizontal	5	2.02	-
5230MHz	Pass	AV	5.2342G	106.25	Inf	-Inf	3	Horizontal	5	2.02	-
5230MHz	Pass	AV	5.353G	50.18	54.00	-3.82	3	Horizontal	5	2.02	-
5230MHz	Pass	PK	5.1472G	69.13	74.00	-4.87	3	Horizontal	5	2.02	-
5230MHz	Pass	PK	5.215G	117.97	Inf	-Inf	3	Horizontal	5	2.02	-
5230MHz	Pass	PK	5.356G	62.18	74.00	-11.82	3	Horizontal	5	2.02	-
5230MHz	Pass	AV	15.67968G	47.51	54.00	-6.49	3	Vertical	115	1.19	-
5230MHz	Pass	PK	10.4591G	54.60	68.20	-13.60	3	Vertical	317	1.23	-
5230MHz	Pass	PK	15.69072G	59.77	74.00	-14.23	3	Vertical	115	1.19	-
5230MHz	Pass	AV	15.67968G	47.24	54.00	-6.76	3	Horizontal	214	2.24	-
5230MHz	Pass	PK	10.47128G	54.66	68.20	-13.54	3	Horizontal	210	1.25	-
5230MHz	Pass	PK	15.7002G	60.42	74.00	-13.58	3	Horizontal	214	2.24	-
5755MHz	Pass	AV	5.7598G	91.21	Inf	-Inf	3	Vertical	319	3.00	-
5755MHz	Pass	PK	5.6422G	56.90	68.20	-11.30	3	Vertical	319	3.00	-
5755MHz	Pass	PK	5.7394G	103.20	Inf	-Inf	3	Vertical	319	3.00	-
5755MHz	Pass	PK	5.9482G	57.08	68.20	-11.12	3	Vertical	319	3.00	-
5755MHz	Pass	AV	5.7598G	107.15	Inf	-Inf	3	Horizontal	353	2.05	-
5755MHz	Pass	PK	5.647G	67.43	68.20	-0.77	3	Horizontal	353	2.05	-
5755MHz	Pass	PK	5.7394G	119.25	Inf	-Inf	3	Horizontal	353	2.05	-
5755MHz	Pass	PK	5.929G	61.35	68.20	-6.85	3	Horizontal	353	2.05	-
5755MHz	Pass	AV	11.52314G	43.45	54.00	-10.55	3	Vertical	352	2.45	-
5755MHz	Pass	PK	11.516G	56.05	74.00	-17.95	3	Vertical	352	2.45	-
5755MHz	Pass	PK	17.27118G	65.40	68.20	-2.80	3	Vertical	41	1.43	-
5755MHz	Pass	AV	11.5175G	43.80	54.00	-10.20	3	Horizontal	80	1.92	-
5755MHz	Pass	PK	11.4986G	56.65	74.00	-17.35	3	Horizontal	80	1.92	-
5755MHz	Pass	PK	17.26104G	64.84	68.20	-3.36	3	Horizontal	208	1.50	-
5795MHz	Pass	AV	5.7914G	92.17	Inf	-Inf	3	Vertical	315	3.00	-
5795MHz	Pass	PK	5.5406G	56.63	68.20	-11.57	3	Vertical	315	3.00	-
5795MHz	Pass	PK	5.7806G	104.37	Inf	-Inf	3	Vertical	315	3.00	-
5795MHz	Pass	PK	5.9462G	57.75	68.20	-10.45	3	Vertical	315	3.00	-
5795MHz	Pass	AV	5.801G	107.79	Inf	-Inf	3	Horizontal	0	1.01	-
5795MHz	Pass	PK	5.6462G	63.73	68.20	-4.47	3	Horizontal	0	1.01	-
5795MHz	Pass	PK	5.7794G	120.39	Inf	-Inf	3	Horizontal	0	1.01	-
5795MHz	Pass	PK	5.9294G	67.99	68.20	-0.21	3	Horizontal	0	1.01	-
5795MHz	Pass	AV	11.59162G	43.01	54.00	-10.99	3	Vertical	232	2.10	-
5795MHz	Pass	PK	11.57632G	55.14	74.00	-18.86	3	Vertical	232	2.10	-
5795MHz	Pass	PK	17.38686G	65.95	68.20	-2.25	3	Vertical	190	1.49	-
5795MHz	Pass	AV	11.58262G	43.06	54.00	-10.94	3	Horizontal	42	1.36	-
5795MHz	Pass	PK	11.59546G	55.73	74.00	-18.27	3	Horizontal	42	1.36	-
5795MHz	Pass	PK	17.38038G	66.59	68.20	-1.61	3	Horizontal	83	2.24	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	45.65	54.00	-8.35	3	Vertical	61	3.00	-
5210MHz	Pass	AV	5.223G	85.31	Inf	-Inf	3	Vertical	61	3.00	-
5210MHz	Pass	AV	5.38G	45.01	54.00	-8.99	3	Vertical	61	3.00	-
5210MHz	Pass	PK	5.113G	58.44	74.00	-15.56	3	Vertical	61	3.00	-
5210MHz	Pass	PK	5.223G	97.26	Inf	-Inf	3	Vertical	61	3.00	-
5210MHz	Pass	PK	5.355G	56.15	74.00	-17.85	3	Vertical	61	3.00	-
5210MHz	Pass	AV	5.149G	53.57	54.00	-0.43	3	Horizontal	4	1.68	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_1T1S**

**Appendix E.22**

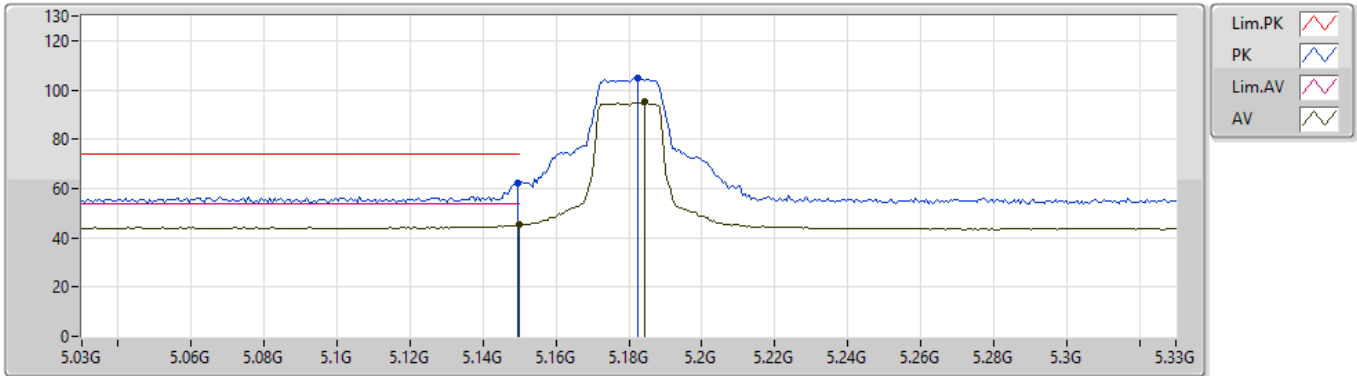
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.199G	98.08	Inf	-Inf	3	Horizontal	4	1.68	-
5210MHz	Pass	AV	5.352G	49.00	54.00	-5.00	3	Horizontal	4	1.68	-
5210MHz	Pass	PK	5.15G	68.34	74.00	-5.66	3	Horizontal	4	1.68	-
5210MHz	Pass	PK	5.2G	109.77	Inf	-Inf	3	Horizontal	4	1.68	-
5210MHz	Pass	PK	5.373G	60.39	74.00	-13.61	3	Horizontal	4	1.68	-
5210MHz	Pass	AV	15.63732G	47.74	54.00	-6.26	3	Vertical	45	2.02	-
5210MHz	Pass	PK	10.40998G	54.17	68.20	-14.03	3	Vertical	121	1.51	-
5210MHz	Pass	PK	15.61644G	59.94	74.00	-14.06	3	Vertical	45	2.02	-
5210MHz	Pass	AV	15.61548G	47.49	54.00	-6.51	3	Horizontal	5	2.31	-
5210MHz	Pass	PK	10.4167G	54.62	68.20	-13.58	3	Horizontal	48	1.10	-
5210MHz	Pass	PK	15.63804G	59.87	74.00	-14.13	3	Horizontal	5	2.31	-
5775MHz	Pass	AV	5.781G	85.71	Inf	-Inf	3	Vertical	316	2.96	-
5775MHz	Pass	PK	5.6406G	56.81	68.20	-11.39	3	Vertical	316	2.96	-
5775MHz	Pass	PK	5.7738G	97.37	Inf	-Inf	3	Vertical	316	2.96	-
5775MHz	Pass	PK	5.9322G	57.66	68.20	-10.54	3	Vertical	316	2.96	-
5775MHz	Pass	AV	5.7642G	101.06	Inf	-Inf	3	Horizontal	351	2.03	-
5775MHz	Pass	PK	5.649G	67.12	68.20	-1.08	3	Horizontal	351	2.03	-
5775MHz	Pass	PK	5.7738G	113.20	Inf	-Inf	3	Horizontal	351	2.03	-
5775MHz	Pass	PK	5.9322G	64.69	68.20	-3.51	3	Horizontal	351	2.03	-
5775MHz	Pass	AV	11.54904G	43.03	54.00	-10.97	3	Vertical	85	1.13	-
5775MHz	Pass	PK	11.54652G	55.63	74.00	-18.37	3	Vertical	85	1.13	-
5775MHz	Pass	PK	17.33226G	63.98	68.20	-4.22	3	Vertical	196	1.11	-
5775MHz	Pass	AV	11.54406G	43.30	54.00	-10.70	3	Horizontal	86	1.34	-
5775MHz	Pass	PK	11.5554G	56.33	74.00	-17.67	3	Horizontal	86	1.34	-
5775MHz	Pass	PK	17.31696G	64.40	68.20	-3.80	3	Horizontal	291	1.50	-



802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

5180MHz\_TX

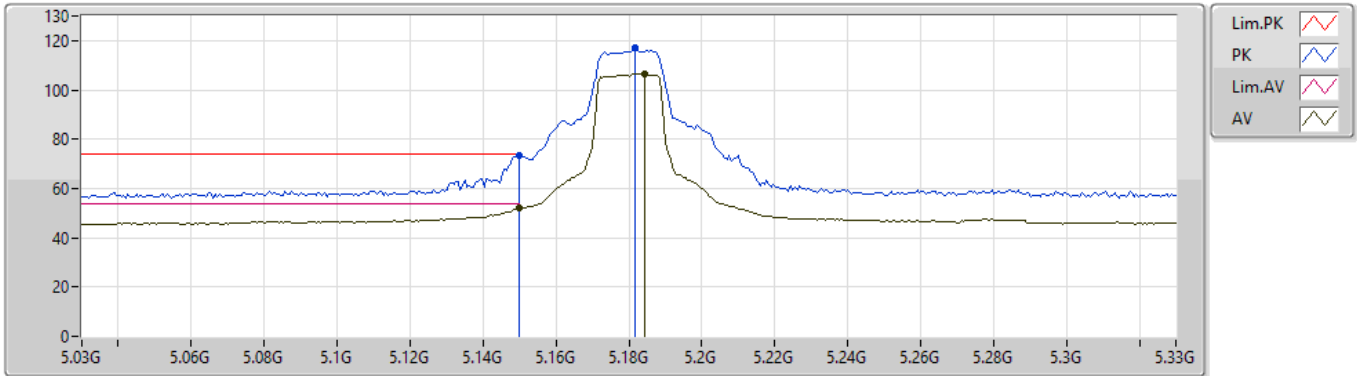


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.16	54.00	-8.84	5.47	3	Vertical	64	2.88	-	39.69	32.00	7.31	33.84
AV	5.1842G	95.02	Inf	-Inf	5.40	3	Vertical	64	2.88	-	89.62	31.86	7.38	33.84
PK	5.1494G	61.94	74.00	-12.06	5.47	3	Vertical	64	2.88	-	56.47	32.00	7.31	33.84
PK	5.1824G	105.02	Inf	-Inf	5.40	3	Vertical	64	2.88	-	99.62	31.87	7.37	33.84

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5180MHz\_TX

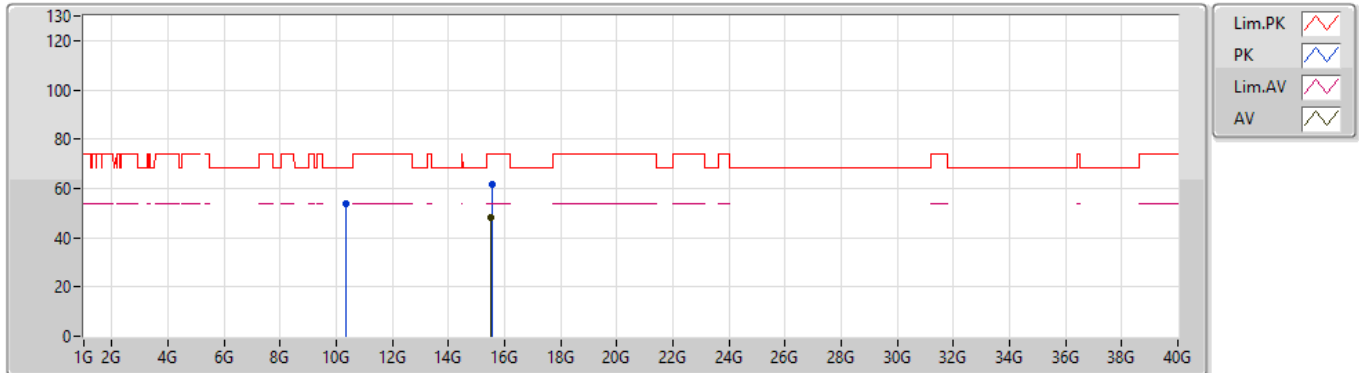


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.94	54.00	-2.06	5.47	3	Horizontal	3	2.06	-	46.47	32.00	7.31	33.84
AV	5.1842G	106.68	Inf	-Inf	5.40	3	Horizontal	3	2.06	-	101.28	31.86	7.38	33.84
PK	5.15G	73.63	74.00	-0.37	5.47	3	Horizontal	3	2.06	-	68.16	32.00	7.31	33.84
PK	5.1818G	116.85	Inf	-Inf	5.40	3	Horizontal	3	2.06	-	111.45	31.87	7.37	33.84

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5180MHz\_TX



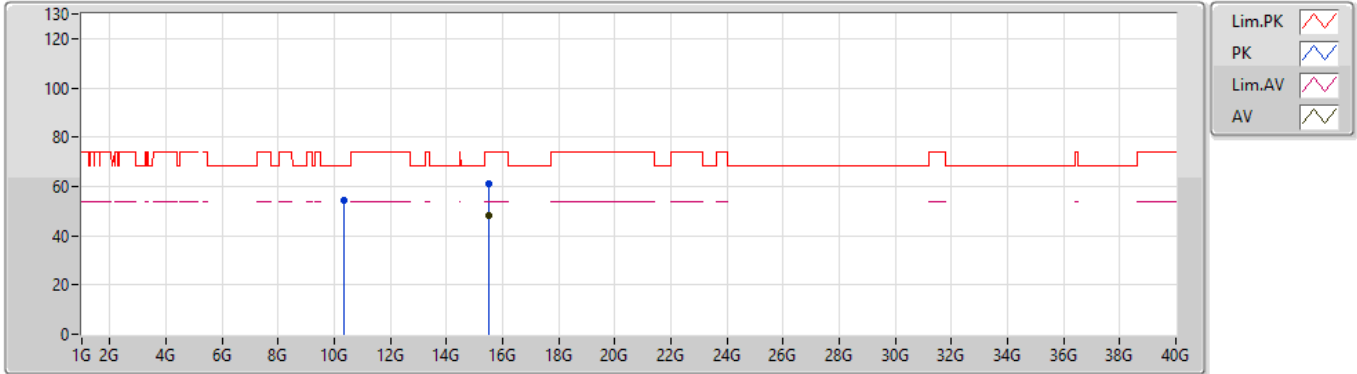
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5304G	48.31	54.00	-5.69	19.01	3	Vertical	194	2.22	-	29.30	38.15	13.15	32.29
PK	10.35652G	53.81	68.20	-14.39	15.75	3	Vertical	91	1.41	-	38.06	39.37	10.62	34.24
PK	15.54552G	61.55	74.00	-12.45	18.93	3	Vertical	194	2.22	-	42.62	38.07	13.16	32.30



802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

5180MHz\_TX

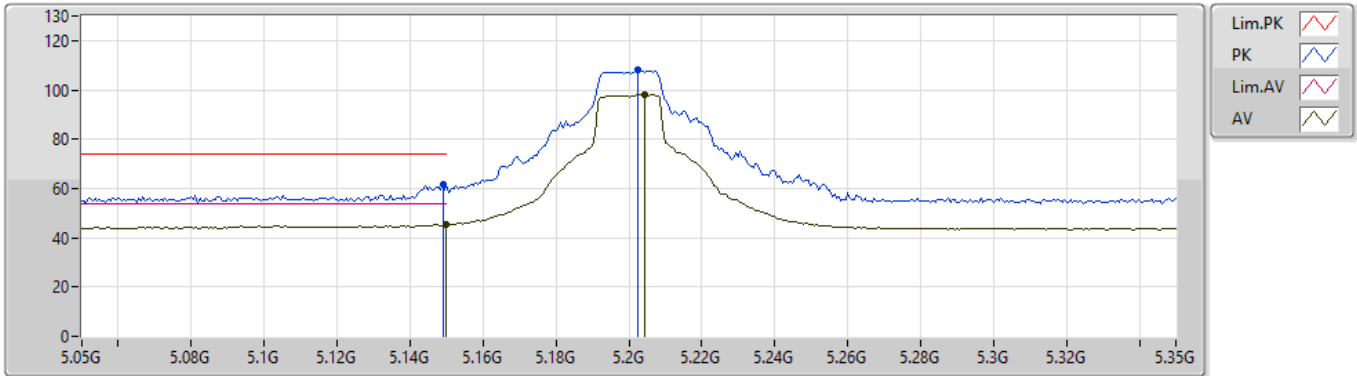


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.52758G	48.07	54.00	-5.93	19.02	3	Horizontal	236	1.31	-	29.05	38.16	13.15	32.29
PK	10.35442G	54.57	68.20	-13.63	15.73	3	Horizontal	306	1.76	-	38.84	39.36	10.61	34.24
PK	15.53022G	61.21	74.00	-12.79	19.01	3	Horizontal	236	1.31	-	42.20	38.15	13.15	32.29

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5200MHz\_TX



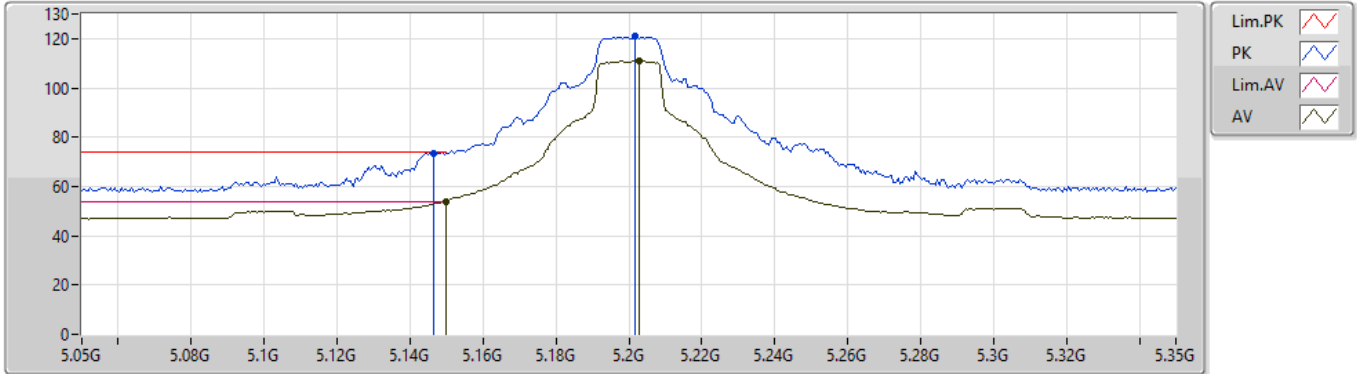
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.27	54.00	-8.73	5.47	3	Vertical	65	3.00	-	39.80	32.00	7.31	33.84
AV	5.2042G	98.10	Inf	-Inf	5.33	3	Vertical	65	3.00	-	92.77	31.77	7.41	33.85
PK	5.149G	61.42	74.00	-12.58	5.47	3	Vertical	65	3.00	-	55.95	32.00	7.31	33.84
PK	5.2024G	107.96	Inf	-Inf	5.35	3	Vertical	65	3.00	-	102.61	31.79	7.41	33.85



### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5200MHz\_TX



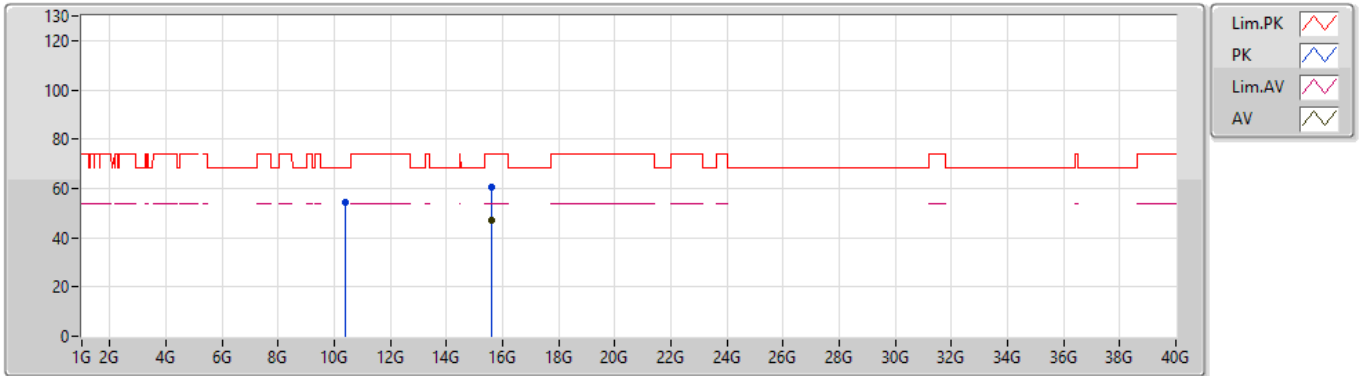
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.59	54.00	-0.41	5.47	3	Horizontal	3	1.68	-	48.12	32.00	7.31	33.84
AV	5.203G	111.10	Inf	-Inf	5.34	3	Horizontal	3	1.68	-	105.76	31.78	7.41	33.85
PK	5.1466G	73.58	74.00	-0.42	5.46	3	Horizontal	3	1.68	-	68.12	32.00	7.30	33.84
PK	5.2018G	121.22	Inf	-Inf	5.35	3	Horizontal	3	1.68	-	115.87	31.79	7.41	33.85



### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5200MHz\_TX



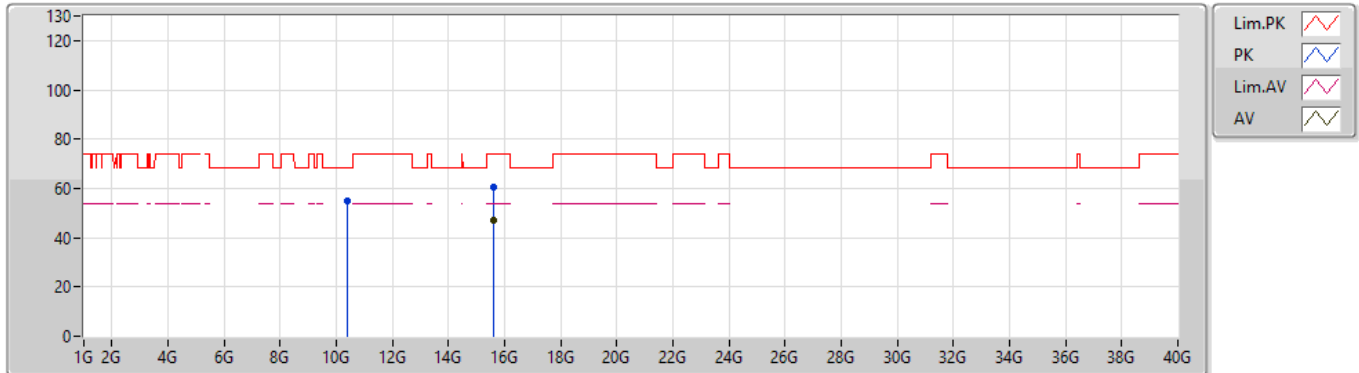
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60096G	46.89	54.00	-7.11	18.65	3	Vertical	202	1.85	-	28.24	37.80	13.18	32.33
PK	10.40546G	54.37	68.20	-13.83	15.98	3	Vertical	203	1.03	-	38.39	39.51	10.66	34.19
PK	15.591G	60.71	74.00	-13.29	18.69	3	Vertical	202	1.85	-	42.02	37.84	13.18	32.33



### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5200MHz\_TX

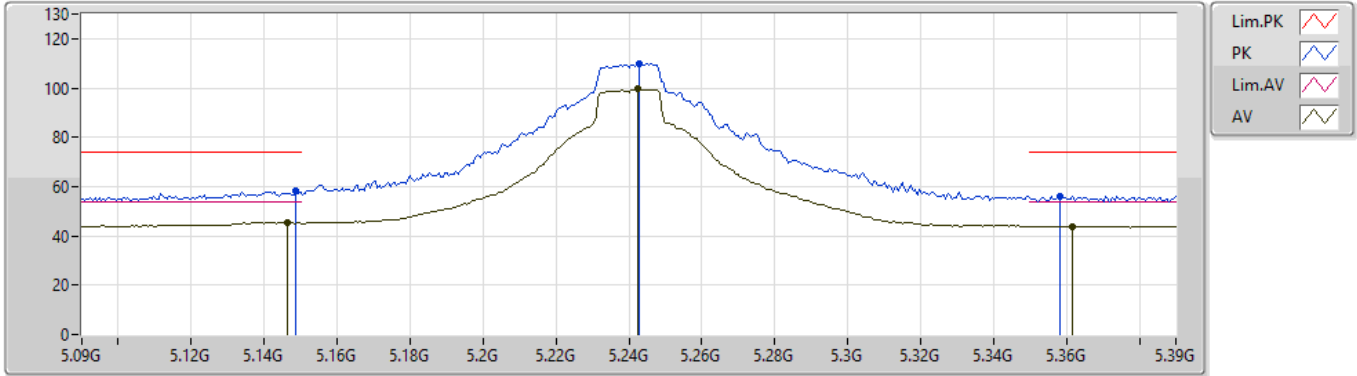


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58614G	47.05	54.00	-6.95	18.73	3	Horizontal	103	2.19	-	28.32	37.87	13.18	32.32
PK	10.40522G	54.65	68.20	-13.55	15.98	3	Horizontal	214	1.90	-	38.67	39.51	10.66	34.19
PK	15.58836G	60.45	74.00	-13.55	18.72	3	Horizontal	103	2.19	-	41.73	37.86	13.18	32.32

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5240MHz\_TX

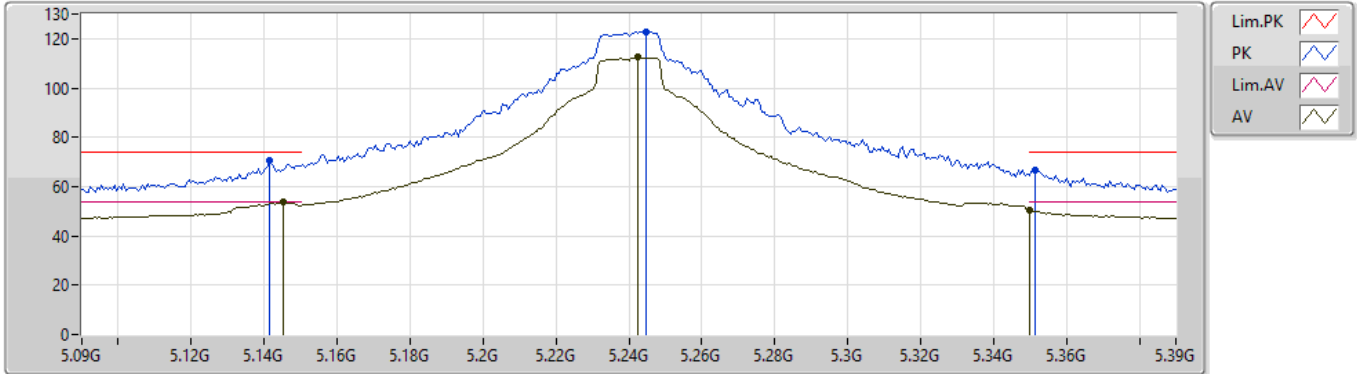


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1464G	45.44	54.00	-8.56	5.46	3	Vertical	56	2.95	-	39.98	32.00	7.30	33.84
AV	5.2424G	99.47	Inf	-Inf	5.13	3	Vertical	56	2.95	-	94.34	31.55	7.44	33.86
AV	5.3618G	43.95	54.00	-10.05	5.00	3	Vertical	56	2.95	-	38.95	31.37	7.52	33.89
PK	5.1488G	58.21	74.00	-15.79	5.47	3	Vertical	56	2.95	-	52.74	32.00	7.31	33.84
PK	5.243G	110.05	Inf	-Inf	5.12	3	Vertical	56	2.95	-	104.93	31.54	7.44	33.86
PK	5.3582G	56.29	74.00	-17.71	4.97	3	Vertical	56	2.95	-	51.32	31.35	7.51	33.89

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5240MHz\_TX

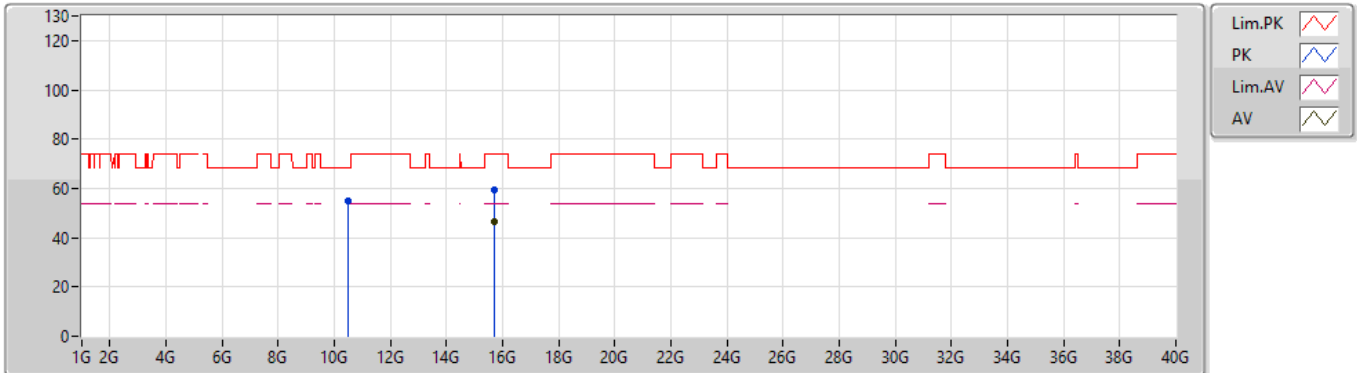


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1452G	53.77	54.00	-0.23	5.47	3	Horizontal	3	1.32	-	48.30	32.00	7.30	33.83
AV	5.2424G	112.47	Inf	-Inf	5.13	3	Horizontal	3	1.32	-	107.34	31.55	7.44	33.86
AV	5.35G	50.16	54.00	-3.84	4.93	3	Horizontal	3	1.32	-	45.23	31.30	7.51	33.88
PK	5.1416G	70.35	74.00	-3.65	5.46	3	Horizontal	3	1.32	-	64.89	32.00	7.29	33.83
PK	5.2448G	122.87	Inf	-Inf	5.11	3	Horizontal	3	1.32	-	117.76	31.53	7.44	33.86
PK	5.3516G	66.72	74.00	-7.28	4.94	3	Horizontal	3	1.32	-	61.78	31.31	7.51	33.88

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5240MHz\_TX

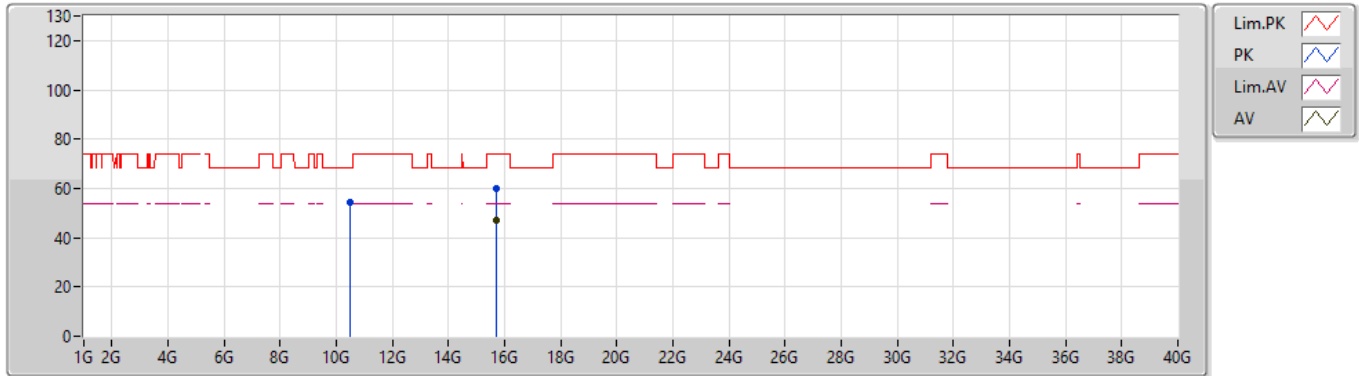


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71394G	46.36	54.00	-7.64	18.43	3	Vertical	291	1.88	-	27.93	37.59	13.24	32.40
PK	10.48282G	54.96	68.20	-13.24	16.27	3	Vertical	29	1.47	-	38.69	39.67	10.73	34.13
PK	15.7134G	59.53	74.00	-14.47	18.43	3	Vertical	291	1.88	-	41.10	37.59	13.24	32.40

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5240MHz\_TX



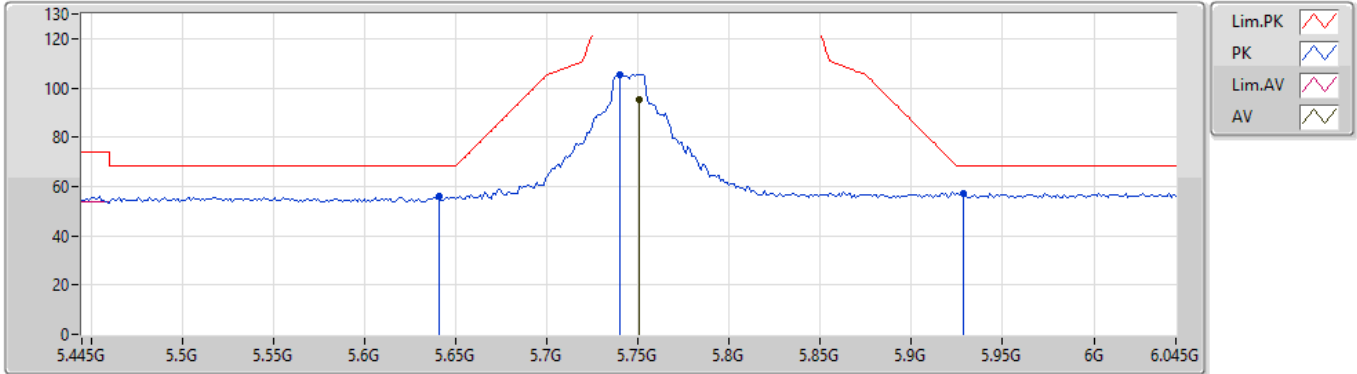
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.714G	47.19	54.00	-6.81	18.43	3	Horizontal	66	2.02	-	28.76	37.59	13.24	32.40
PK	10.47472G	54.19	68.20	-14.01	16.24	3	Horizontal	359	1.10	-	37.95	39.65	10.72	34.13
PK	15.71724G	60.13	74.00	-13.87	18.42	3	Horizontal	66	2.02	-	41.71	37.58	13.24	32.40



802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

5745MHz\_TX



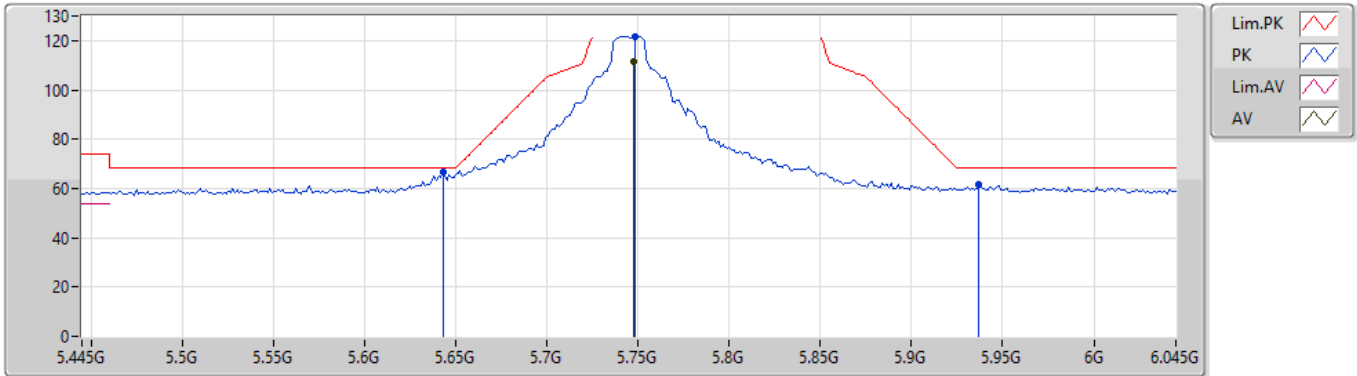
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.751G	95.27	Inf	-Inf	5.88	3	Vertical	318	2.99	-	89.39	32.10	7.74	33.96
PK	5.6406G	55.95	68.20	-12.25	5.13	3	Vertical	318	2.99	-	50.82	31.80	7.27	33.94
PK	5.7402G	105.38	Inf	-Inf	5.80	3	Vertical	318	2.99	-	99.58	32.06	7.70	33.96
PK	5.9286G	57.42	68.20	-10.78	6.81	3	Vertical	318	2.99	-	50.61	32.50	8.30	33.99



### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5745MHz\_TX

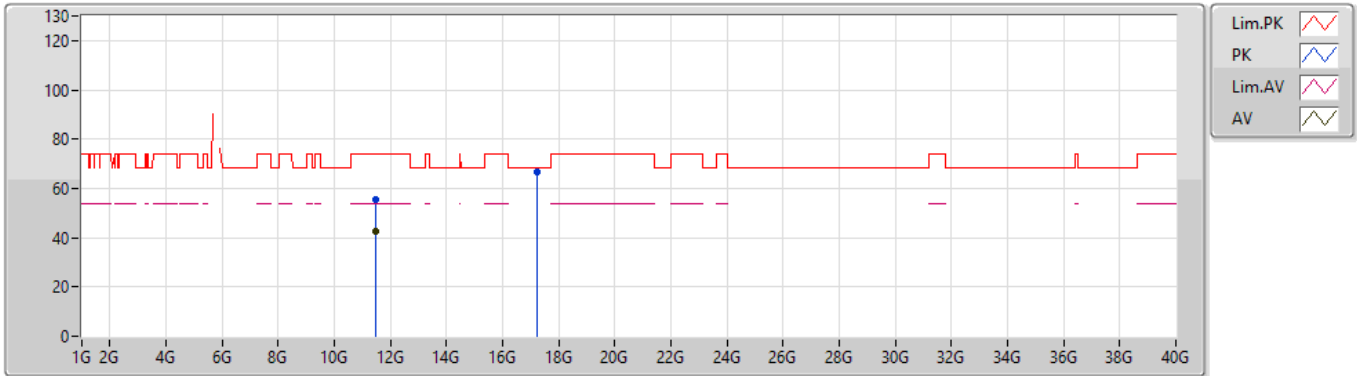


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	111.62	Inf	-Inf	5.86	3	Horizontal	0	1.11	-	105.76	32.09	7.73	33.96
PK	5.643G	66.47	68.20	-1.73	5.14	3	Horizontal	0	1.11	-	61.33	31.80	7.28	33.94
PK	5.7486G	121.79	Inf	-Inf	5.86	3	Horizontal	0	1.11	-	115.93	32.09	7.73	33.96
PK	5.937G	61.51	68.20	-6.69	6.84	3	Horizontal	0	1.11	-	54.67	32.50	8.33	33.99

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5745MHz\_TX

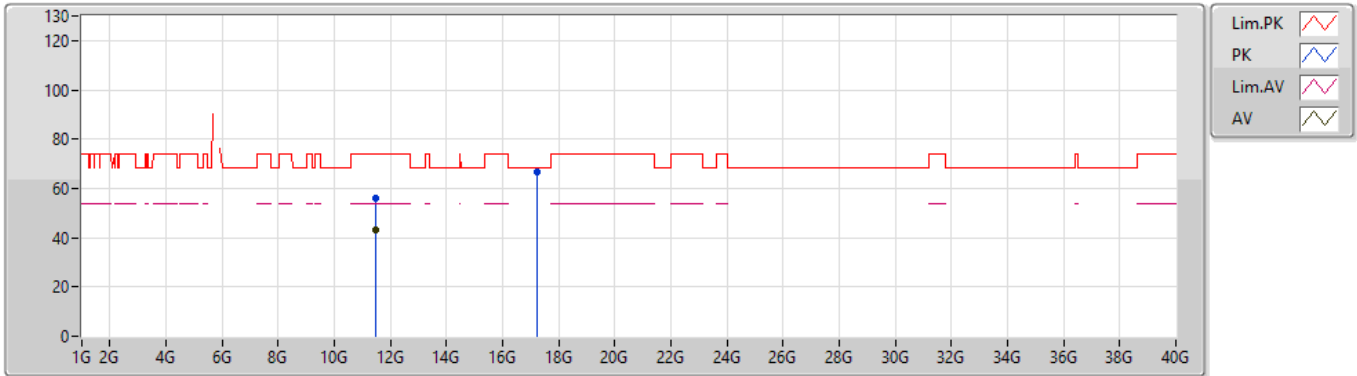


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48598G	42.51	54.00	-11.49	17.92	3	Vertical	343	1.88	-	24.59	40.07	11.62	33.77
PK	11.49678G	55.62	74.00	-18.38	17.94	3	Vertical	343	1.88	-	37.68	40.09	11.62	33.77
PK	17.22552G	66.48	68.20	-1.72	22.92	3	Vertical	33	1.49	-	43.56	39.98	14.26	31.32

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5745MHz\_TX

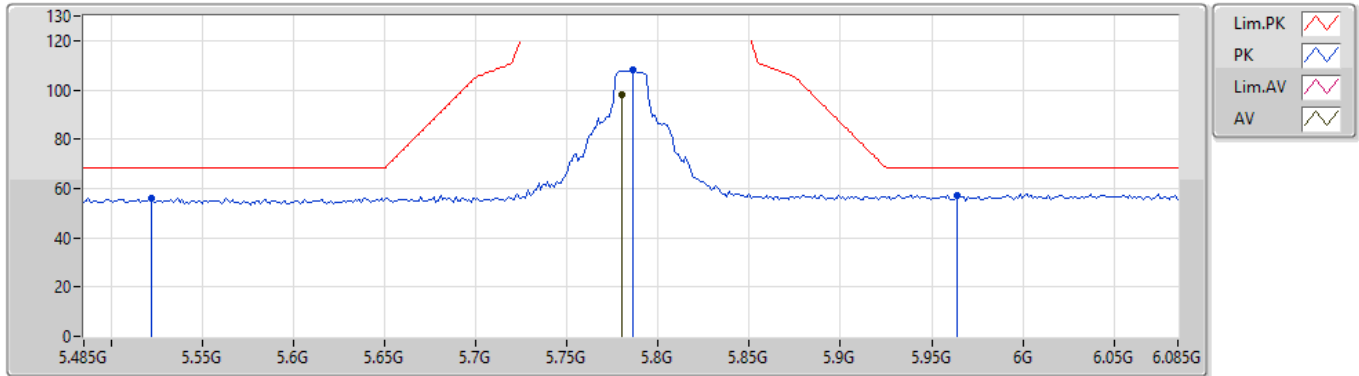


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4888G	43.00	54.00	-11.00	17.93	3	Horizontal	23	1.39	-	25.07	40.08	11.62	33.77
PK	11.49216G	56.27	74.00	-17.73	17.93	3	Horizontal	23	1.39	-	38.34	40.08	11.62	33.77
PK	17.24706G	66.69	68.20	-1.51	22.99	3	Horizontal	79	1.46	-	43.70	40.04	14.28	31.33

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5785MHz\_TX

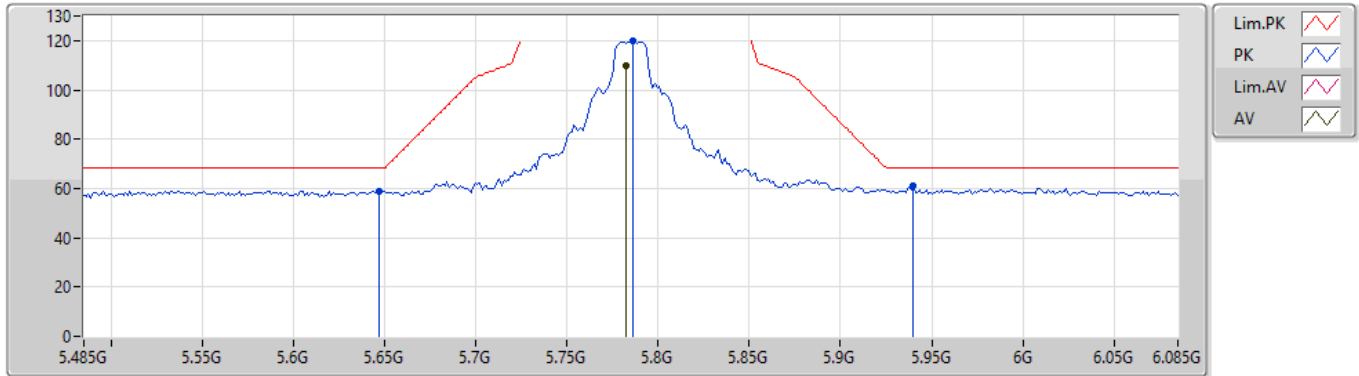


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	97.93	Inf	-Inf	6.13	3	Vertical	30	2.90	-	91.80	32.22	7.87	33.96
PK	5.5222G	56.30	68.20	-11.90	5.25	3	Vertical	30	2.90	-	51.05	31.90	7.27	33.92
PK	5.7862G	107.90	Inf	-Inf	6.16	3	Vertical	30	2.90	-	101.74	32.24	7.89	33.97
PK	5.9638G	57.35	68.20	-10.85	6.94	3	Vertical	30	2.90	-	50.41	32.53	8.40	33.99

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5785MHz\_TX

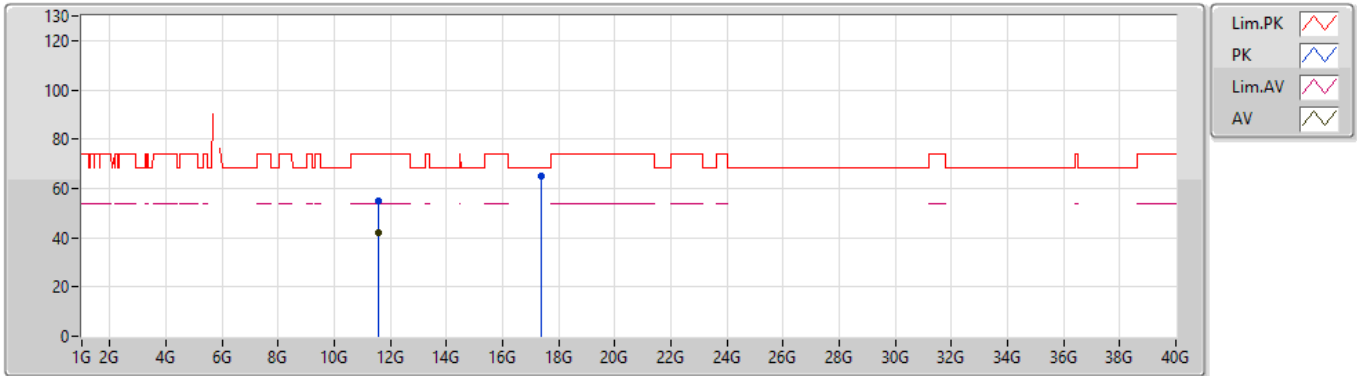


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	109.76	Inf	-Inf	6.14	3	Horizontal	0	1.08	-	103.62	32.23	7.88	33.97
PK	5.647G	59.03	68.20	-9.17	5.16	3	Horizontal	0	1.08	-	53.87	31.80	7.30	33.94
PK	5.7862G	119.78	Inf	-Inf	6.16	3	Horizontal	0	1.08	-	113.62	32.24	7.89	33.97
PK	5.9398G	61.35	68.20	-6.85	6.84	3	Horizontal	0	1.08	-	54.51	32.50	8.33	33.99

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5785MHz\_TX



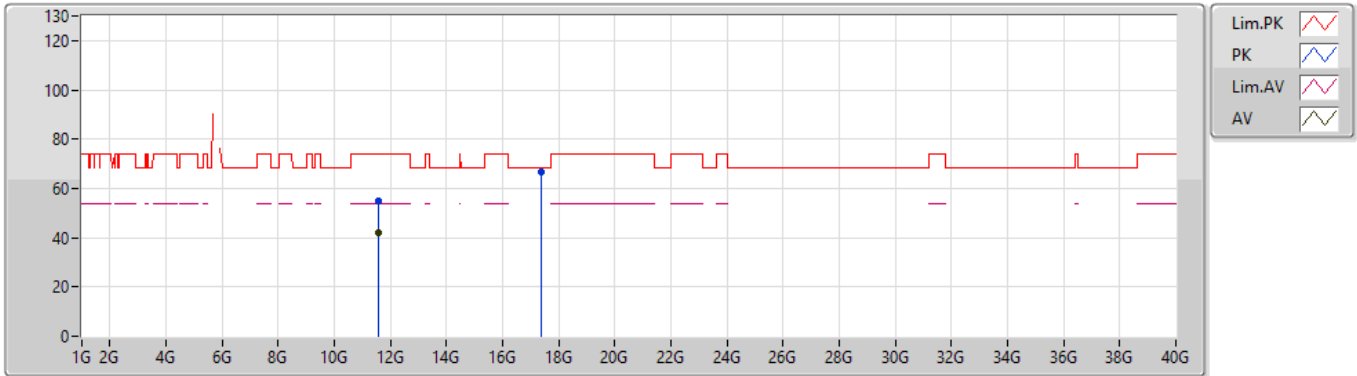
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56484G	42.23	54.00	-11.77	17.79	3	Vertical	41	1.65	-	24.44	39.91	11.68	33.80
PK	11.57894G	54.75	74.00	-19.25	17.75	3	Vertical	41	1.65	-	37.00	39.86	11.70	33.81
PK	17.3652G	65.10	68.20	-3.10	23.58	3	Vertical	123	1.48	-	41.52	40.59	14.36	31.37



802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

5785MHz\_TX

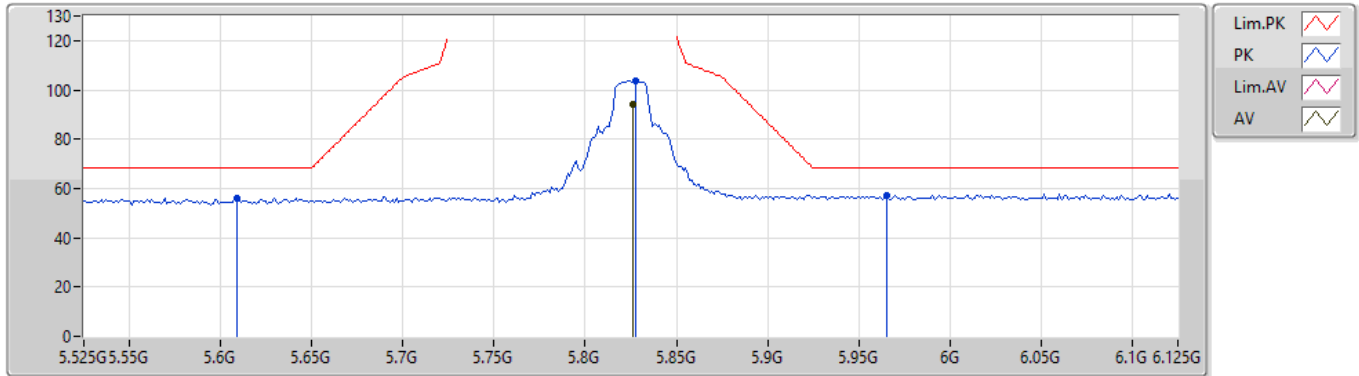


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57624G	41.90	54.00	-12.10	17.75	3	Horizontal	329	1.83	-	24.15	39.87	11.69	33.81
PK	11.58458G	54.83	74.00	-19.17	17.74	3	Horizontal	329	1.83	-	37.09	39.85	11.70	33.81
PK	17.35494G	66.43	68.20	-1.77	23.52	3	Horizontal	121	1.49	-	42.91	40.53	14.35	31.36

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5825MHz\_TX



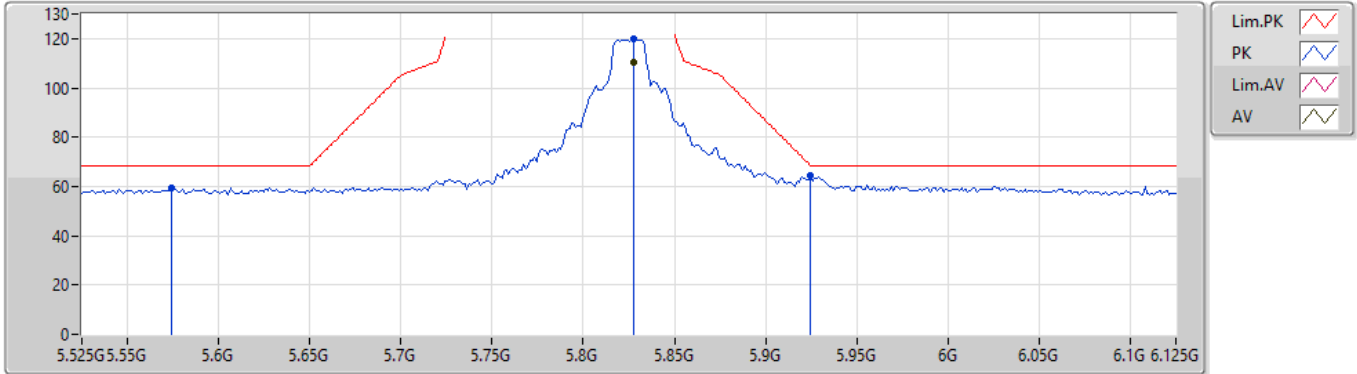
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8262G	94.25	Inf	-Inf	6.40	3	Vertical	317	2.94	-	87.85	32.35	8.02	33.97
PK	5.609G	56.21	68.20	-11.99	5.00	3	Vertical	317	2.94	-	51.21	31.80	7.14	33.94
PK	5.8274G	103.93	Inf	-Inf	6.41	3	Vertical	317	2.94	-	97.52	32.35	8.03	33.97
PK	5.9654G	56.97	68.20	-11.23	6.94	3	Vertical	317	2.94	-	50.03	32.53	8.40	33.99



802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

5825MHz\_TX



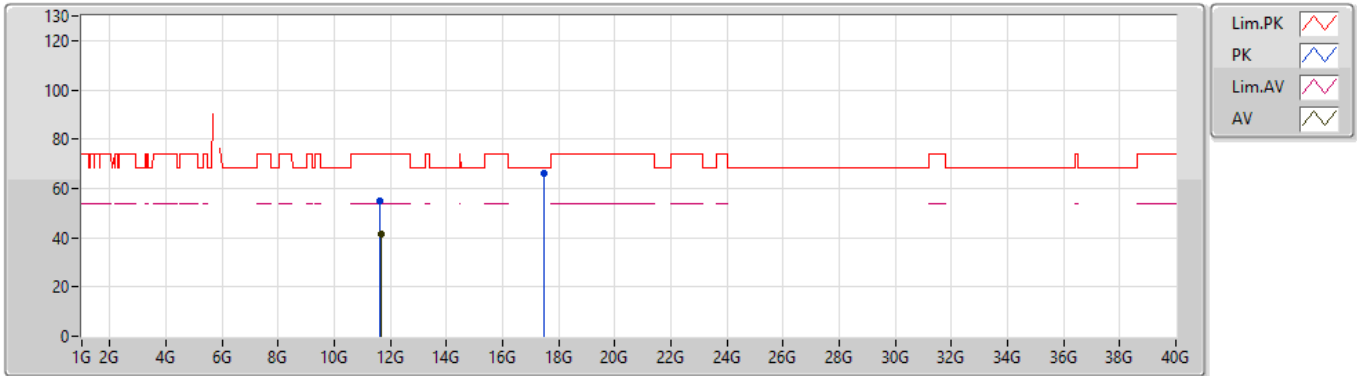
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	110.32	Inf	-Inf	6.41	3	Horizontal	360	1.09	-	103.91	32.35	8.03	33.97
PK	5.5742G	59.61	68.20	-8.59	5.08	3	Horizontal	360	1.09	-	54.53	31.85	7.16	33.93
PK	5.8274G	119.81	Inf	-Inf	6.41	3	Horizontal	360	1.09	-	113.40	32.35	8.03	33.97
PK	5.9246G	64.40	68.50	-4.10	6.80	3	Horizontal	360	1.09	-	57.60	32.50	8.29	33.99



802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

5825MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.66062G	41.55	54.00	-12.45	17.42	3	Vertical	97	1.03	-	24.13	39.50	11.77	33.85
PK	11.64322G	55.16	74.00	-18.84	17.49	3	Vertical	97	1.03	-	37.67	39.58	11.75	33.84
PK	17.48214G	65.99	68.20	-2.21	24.33	3	Vertical	38	1.48	-	41.66	41.29	14.44	31.40

### 802.11a\_Nss1,(6Mbps)\_1TX

19/12/2019

### 5825MHz\_TX

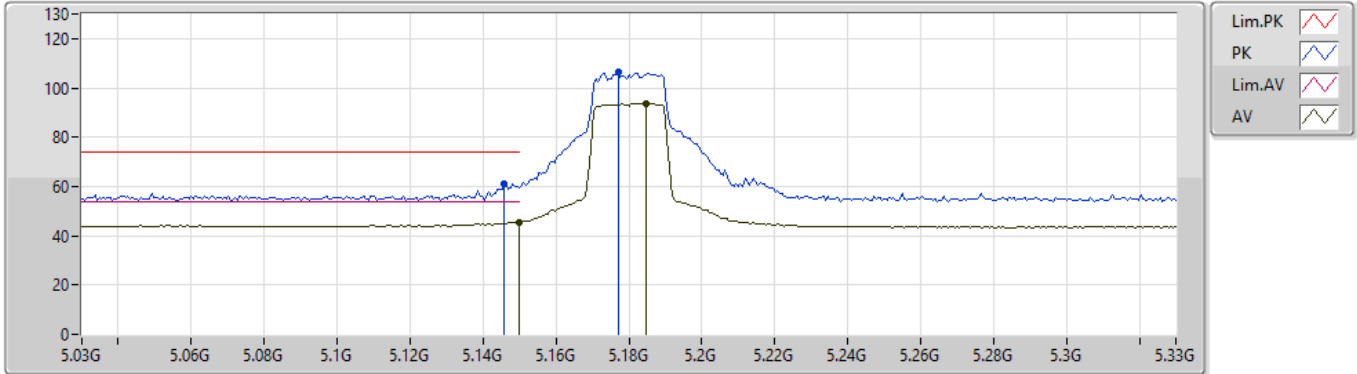


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65702G	41.78	54.00	-12.22	17.43	3	Horizontal	350	1.72	-	24.35	39.51	11.77	33.85
PK	11.6458G	54.66	74.00	-19.34	17.49	3	Horizontal	350	1.72	-	37.17	39.57	11.76	33.84
PK	17.47914G	66.40	68.20	-1.80	24.31	3	Horizontal	173	1.49	-	42.09	41.27	14.44	31.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5180MHz\_TX

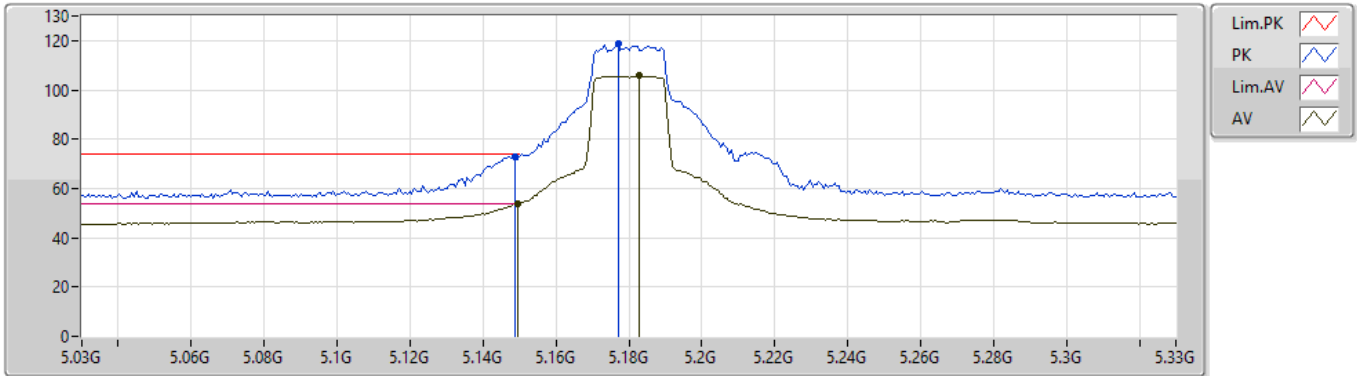


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.54	54.00	-8.46	5.47	3	Vertical	68	2.87	-	40.07	32.00	7.31	33.84
AV	5.1848G	93.78	Inf	-Inf	5.40	3	Vertical	68	2.87	-	88.38	31.86	7.38	33.84
PK	5.1458G	61.15	74.00	-12.85	5.47	3	Vertical	68	2.87	-	55.68	32.00	7.30	33.83
PK	5.177G	106.53	Inf	-Inf	5.41	3	Vertical	68	2.87	-	101.12	31.89	7.36	33.84

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5180MHz\_TX

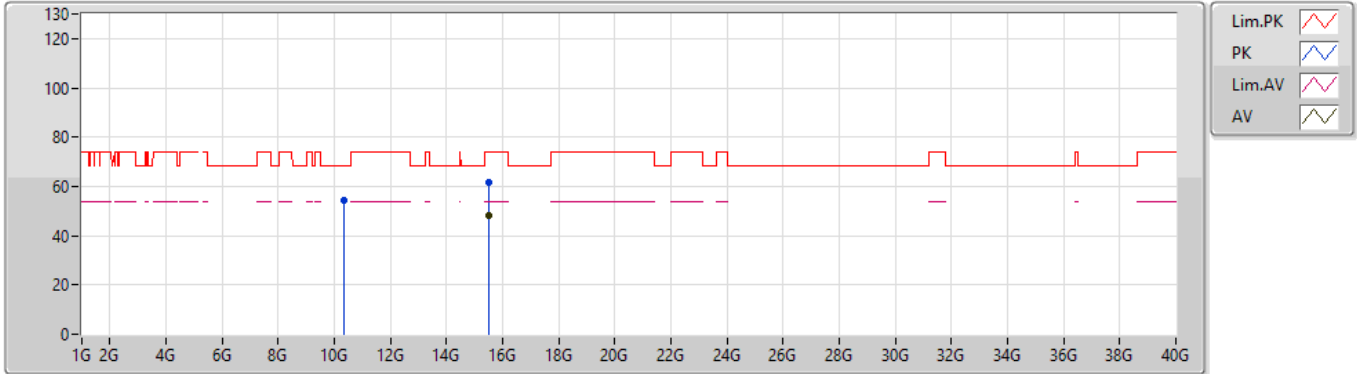


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	53.84	54.00	-0.16	5.47	3	Horizontal	5	1.49	-	48.37	32.00	7.31	33.84
AV	5.183G	105.66	Inf	-Inf	5.41	3	Horizontal	5	1.49	-	100.25	31.87	7.38	33.84
PK	5.1488G	73.00	74.00	-1.00	5.47	3	Horizontal	5	1.49	-	67.53	32.00	7.31	33.84
PK	5.177G	118.76	Inf	-Inf	5.41	3	Horizontal	5	1.49	-	113.35	31.89	7.36	33.84

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5180MHz\_TX

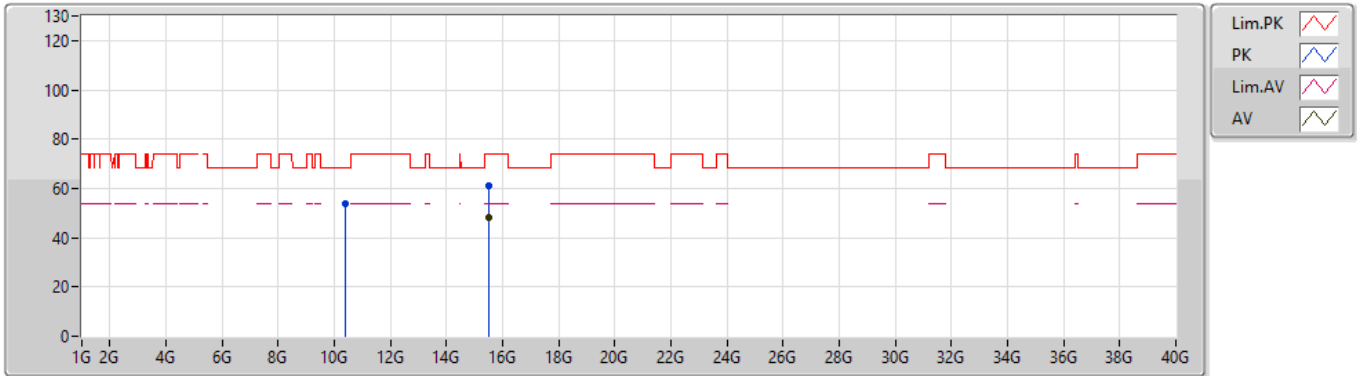


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.53268G	48.02	54.00	-5.98	19.00	3	Vertical	23	1.74	-	29.02	38.14	13.15	32.29
PK	10.34902G	54.10	68.20	-14.10	15.72	3	Vertical	158	1.45	-	38.38	39.35	10.61	34.24
PK	15.5268G	61.77	74.00	-12.23	19.03	3	Vertical	23	1.74	-	42.74	38.17	13.15	32.29

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5180MHz\_TX

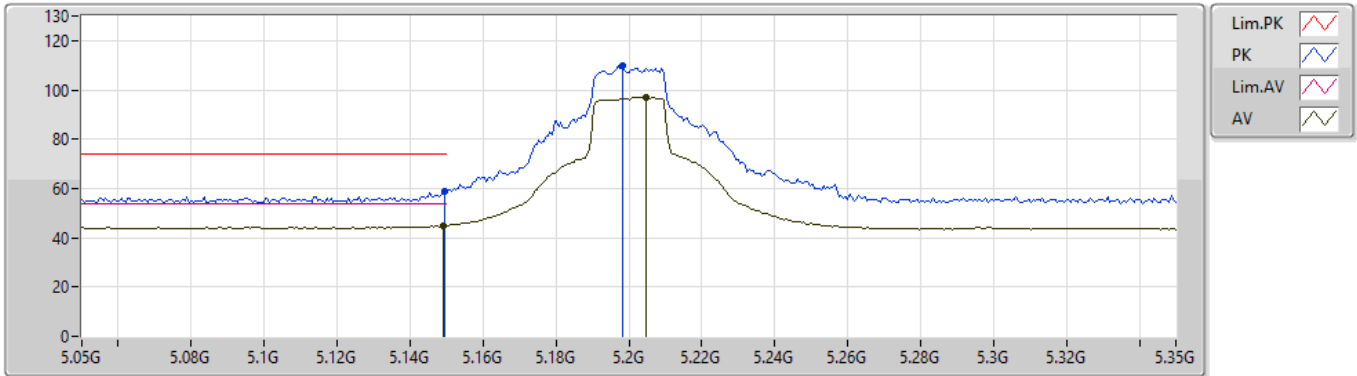


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.525G	48.27	54.00	-5.73	19.03	3	Horizontal	328	1.37	-	29.24	38.17	13.15	32.29
PK	10.37134G	53.79	68.20	-14.41	15.82	3	Horizontal	53	1.02	-	37.97	39.41	10.63	34.22
PK	15.53076G	60.97	74.00	-13.03	19.01	3	Horizontal	328	1.37	-	41.96	38.15	13.15	32.29

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5200MHz\_TX



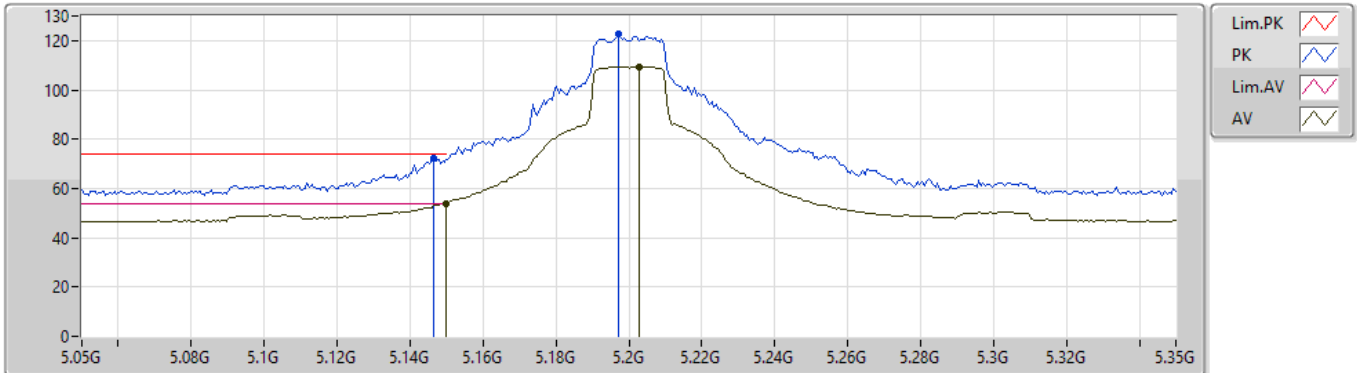
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	44.95	54.00	-9.05	5.47	3	Vertical	58	2.87	-	39.48	32.00	7.31	33.84
AV	5.2048G	96.99	Inf	-Inf	5.33	3	Vertical	58	2.87	-	91.66	31.77	7.41	33.85
PK	5.1496G	58.83	74.00	-15.17	5.47	3	Vertical	58	2.87	-	53.36	32.00	7.31	33.84
PK	5.1982G	109.87	Inf	-Inf	5.37	3	Vertical	58	2.87	-	104.50	31.81	7.41	33.85



802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5200MHz\_TX

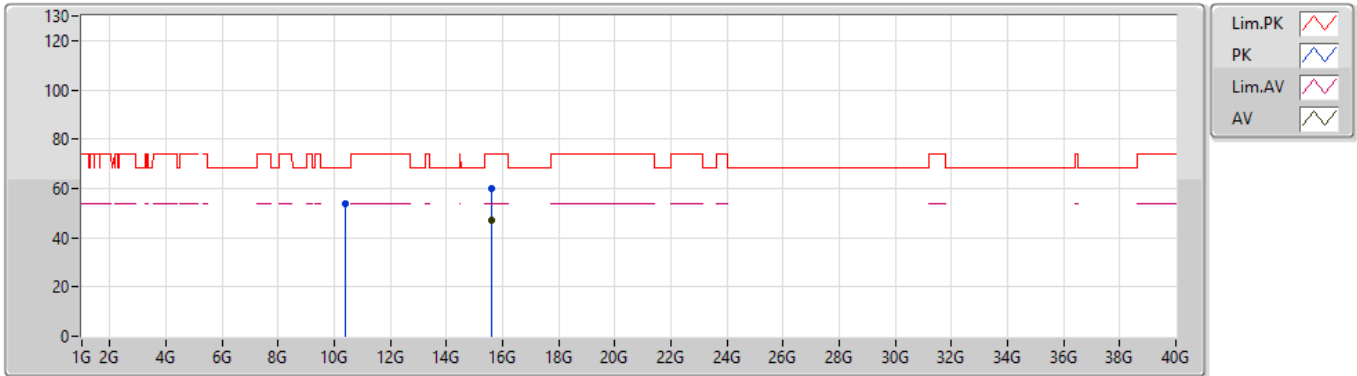


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.60	54.00	-0.40	5.47	3	Horizontal	4	1.66	-	48.13	32.00	7.31	33.84
AV	5.203G	109.51	Inf	-Inf	5.34	3	Horizontal	4	1.66	-	104.17	31.78	7.41	33.85
PK	5.1466G	72.03	74.00	-1.97	5.46	3	Horizontal	4	1.66	-	66.57	32.00	7.30	33.84
PK	5.197G	122.70	Inf	-Inf	5.36	3	Horizontal	4	1.66	-	117.34	31.81	7.40	33.85

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

### 5200MHz\_TX

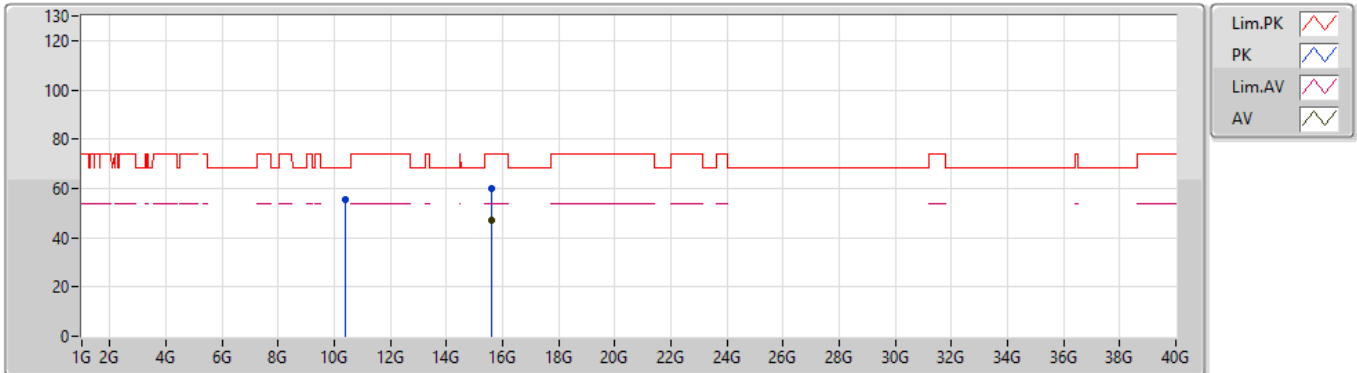


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5892G	46.86	54.00	-7.14	18.70	3	Vertical	323	2.13	-	28.16	37.85	13.18	32.33
PK	10.4015G	53.68	68.20	-14.52	15.96	3	Vertical	106	2.50	-	37.72	39.50	10.66	34.20
PK	15.5973G	60.12	74.00	-13.88	18.66	3	Vertical	323	2.13	-	41.46	37.81	13.18	32.33

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

### 5200MHz\_TX



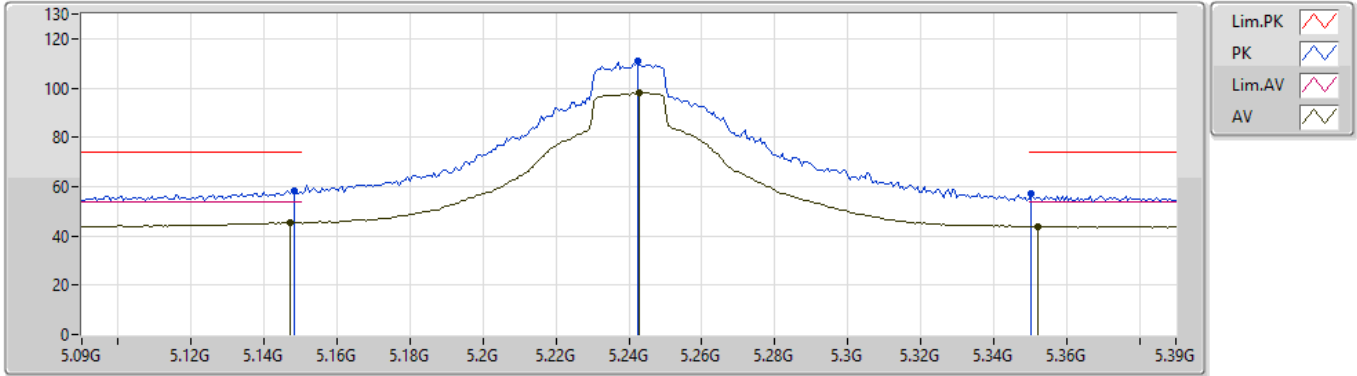
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60246G	46.89	54.00	-7.11	18.66	3	Horizontal	213	1.00	-	28.23	37.80	13.19	32.33
PK	10.40726G	55.52	68.20	-12.68	15.98	3	Horizontal	248	2.36	-	39.54	39.51	10.66	34.19
PK	15.59418G	59.69	74.00	-14.31	18.68	3	Horizontal	213	1.00	-	41.01	37.83	13.18	32.33



802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5240MHz\_TX

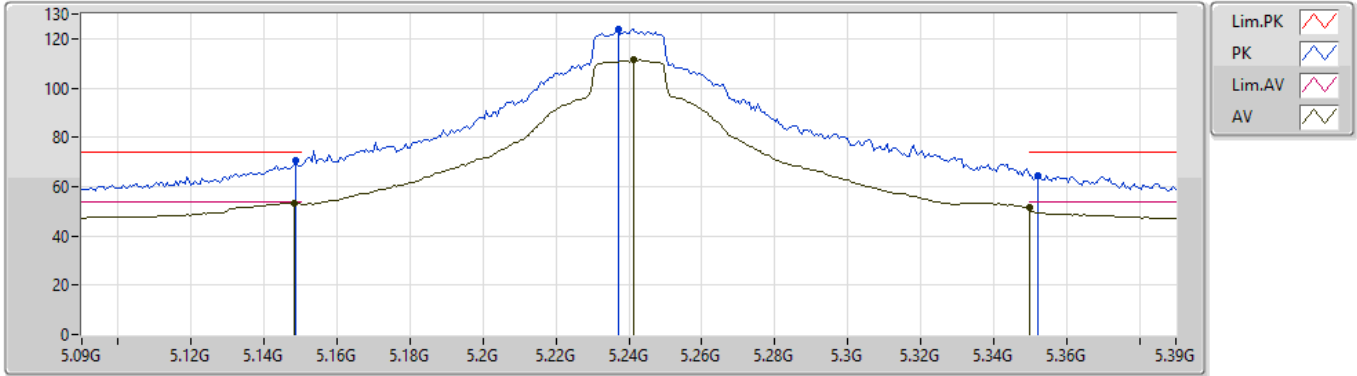


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	45.53	54.00	-8.47	5.46	3	Vertical	57	2.81	-	40.07	32.00	7.30	33.84
AV	5.243G	97.94	Inf	-Inf	5.12	3	Vertical	57	2.81	-	92.82	31.54	7.44	33.86
AV	5.3522G	43.92	54.00	-10.08	4.94	3	Vertical	57	2.81	-	38.98	31.31	7.51	33.88
PK	5.1482G	58.20	74.00	-15.80	5.46	3	Vertical	57	2.81	-	52.74	32.00	7.30	33.84
PK	5.2424G	111.05	Inf	-Inf	5.13	3	Vertical	57	2.81	-	105.92	31.55	7.44	33.86
PK	5.3504G	57.21	74.00	-16.79	4.93	3	Vertical	57	2.81	-	52.28	31.30	7.51	33.88

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5240MHz\_TX

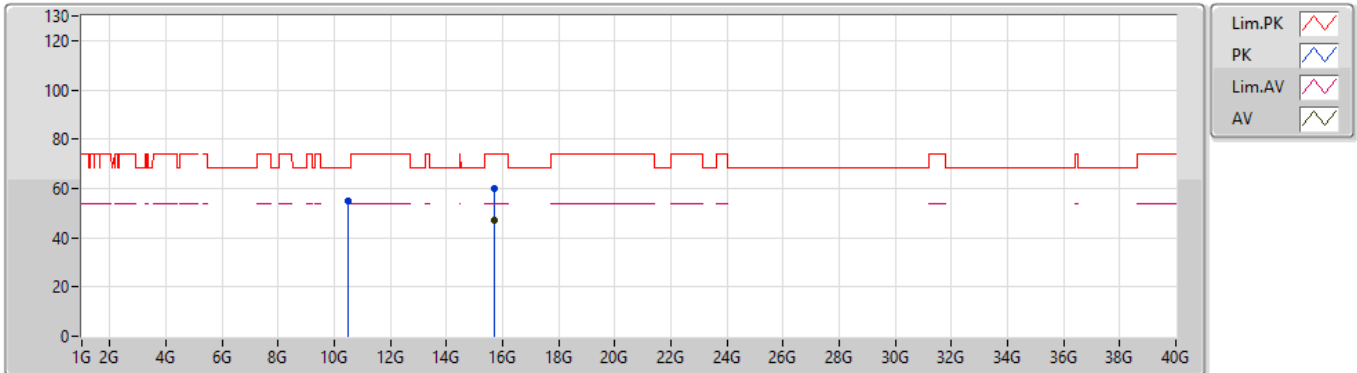


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	53.33	54.00	-0.67	5.46	3	Horizontal	1	1.45	-	47.87	32.00	7.30	33.84
AV	5.2412G	111.34	Inf	-Inf	5.13	3	Horizontal	1	1.45	-	106.21	31.55	7.44	33.86
AV	5.35G	51.29	54.00	-2.71	4.93	3	Horizontal	1	1.45	-	46.36	31.30	7.51	33.88
PK	5.1488G	70.74	74.00	-3.26	5.47	3	Horizontal	1	1.45	-	65.27	32.00	7.31	33.84
PK	5.237G	123.93	Inf	-Inf	5.15	3	Horizontal	1	1.45	-	118.78	31.58	7.43	33.86
PK	5.3522G	64.54	74.00	-9.46	4.94	3	Horizontal	1	1.45	-	59.60	31.31	7.51	33.88

### 802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

### 5240MHz\_TX

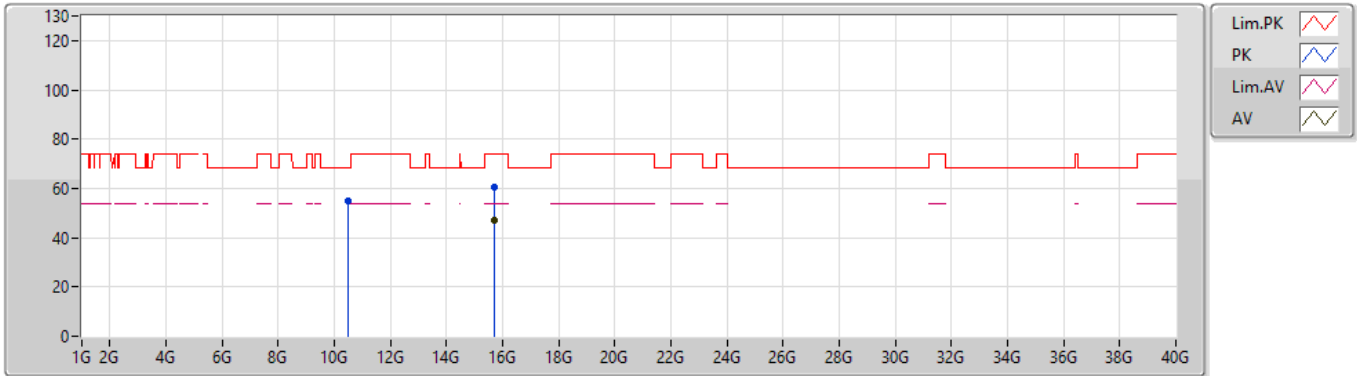


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71874G	46.95	54.00	-7.05	18.42	3	Vertical	195	1.38	-	28.53	37.58	13.25	32.41
PK	10.48252G	54.76	68.20	-13.44	16.27	3	Vertical	29	1.94	-	38.49	39.67	10.73	34.13
PK	15.71532G	59.97	74.00	-14.03	18.42	3	Vertical	195	1.38	-	41.55	37.58	13.24	32.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5240MHz\_TX

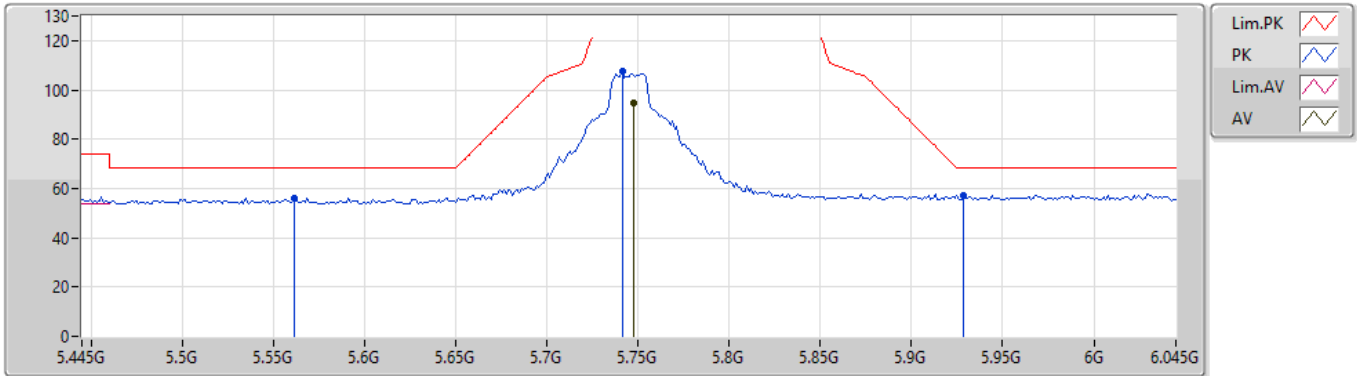


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72516G	47.11	54.00	-6.89	18.41	3	Horizontal	10	1.43	-	28.70	37.57	13.25	32.41
PK	10.47124G	55.06	68.20	-13.14	16.22	3	Horizontal	155	2.12	-	38.84	39.64	10.72	34.14
PK	15.72696G	60.76	74.00	-13.24	18.41	3	Horizontal	10	1.43	-	42.35	37.57	13.25	32.41

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5745MHz\_TX



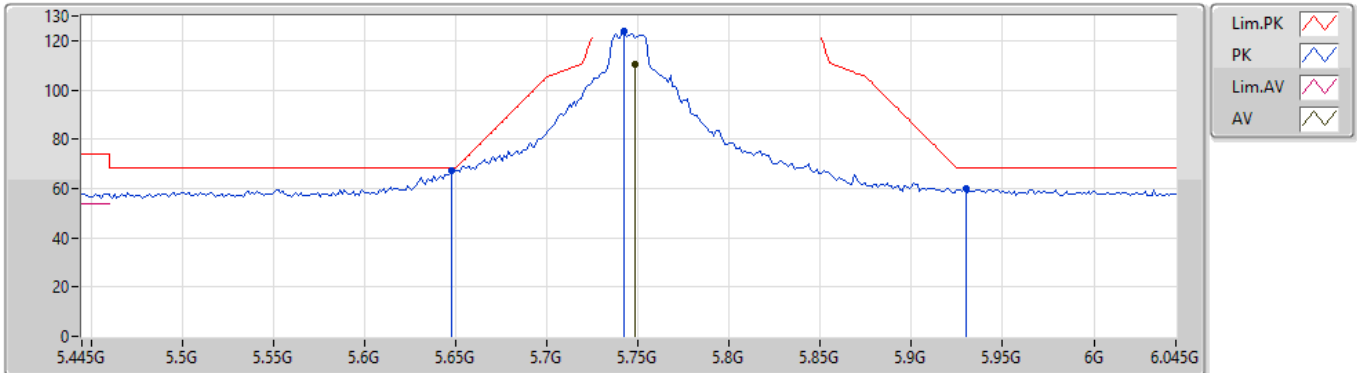
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	94.74	Inf	-Inf	5.86	3	Vertical	317	3.00	-	88.88	32.09	7.73	33.96
PK	5.5614G	56.24	68.20	-11.96	5.13	3	Vertical	317	3.00	-	51.11	31.88	7.18	33.93
PK	5.7414G	107.48	Inf	-Inf	5.81	3	Vertical	317	3.00	-	101.67	32.07	7.70	33.96
PK	5.9286G	57.40	68.20	-10.80	6.81	3	Vertical	317	3.00	-	50.59	32.50	8.30	33.99



802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5745MHz\_TX

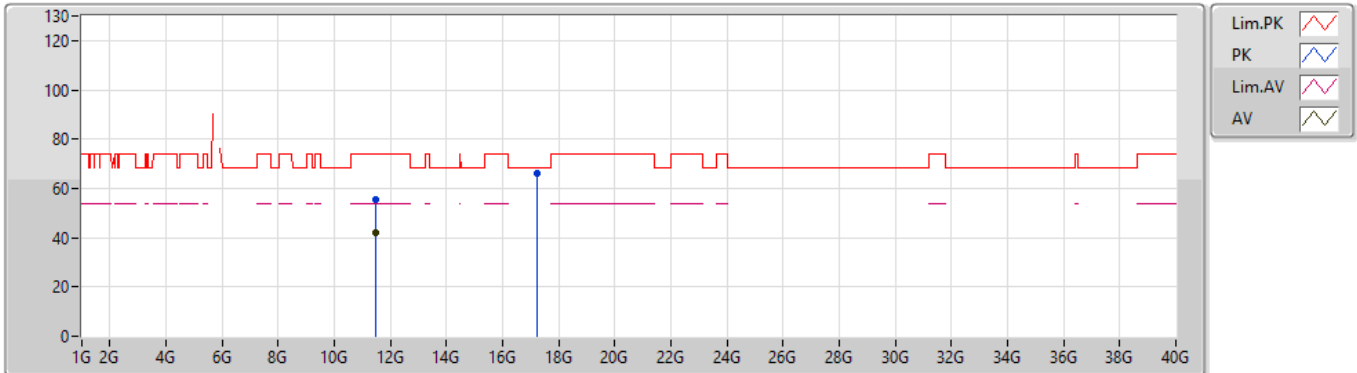


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7486G	110.61	Inf	-Inf	5.86	3	Horizontal	0	1.00	-	104.75	32.09	7.73	33.96
PK	5.6478G	67.11	68.20	-1.09	5.16	3	Horizontal	0	1.00	-	61.95	31.80	7.30	33.94
PK	5.7426G	123.89	Inf	-Inf	5.82	3	Horizontal	0	1.00	-	118.07	32.07	7.71	33.96
PK	5.9298G	59.81	68.20	-8.39	6.82	3	Horizontal	0	1.00	-	52.99	32.50	8.31	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5745MHz\_TX



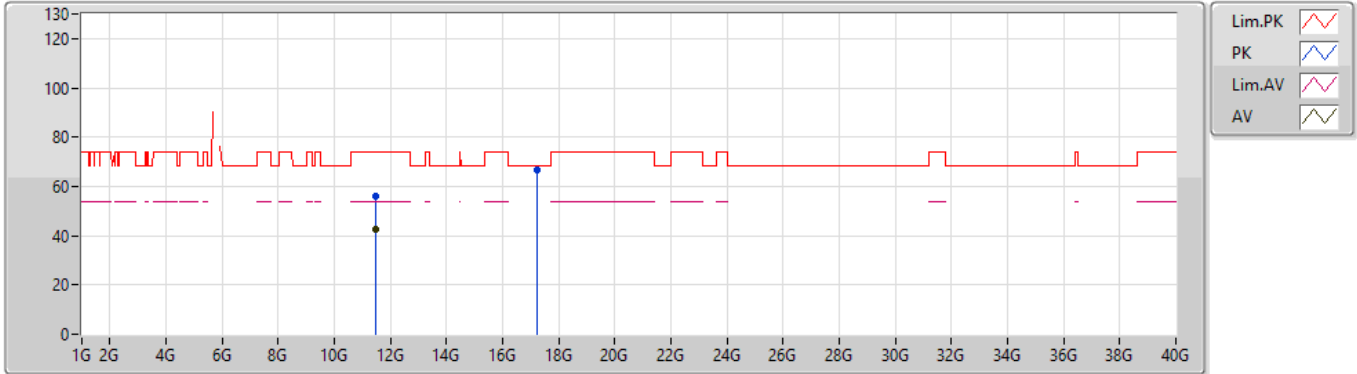
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.48022G	42.28	54.00	-11.72	17.90	3	Vertical	22	1.40	-	24.38	40.06	11.61	33.77
PK	11.4978G	55.68	74.00	-18.32	17.96	3	Vertical	22	1.40	-	37.72	40.10	11.63	33.77
PK	17.23302G	65.97	68.20	-2.23	22.95	3	Vertical	33	1.50	-	43.02	40.00	14.27	31.32



802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5745MHz\_TX

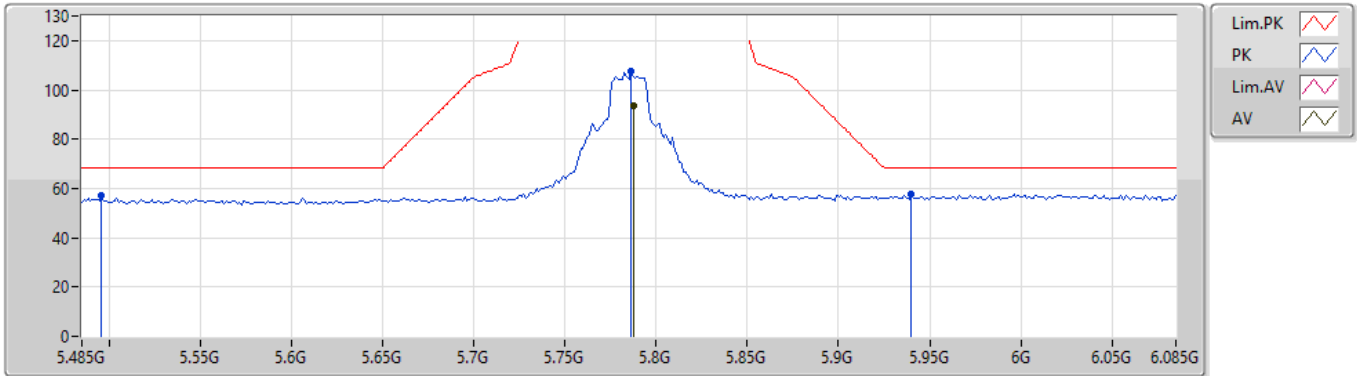


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4813G	42.39	54.00	-11.61	17.90	3	Horizontal	344	2.24	-	24.49	40.06	11.61	33.77
PK	11.48454G	55.91	74.00	-18.09	17.91	3	Horizontal	344	2.24	-	38.00	40.07	11.61	33.77
PK	17.23596G	66.45	68.20	-1.75	22.95	3	Horizontal	125	1.48	-	43.50	40.01	14.27	31.33

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5785MHz\_TX

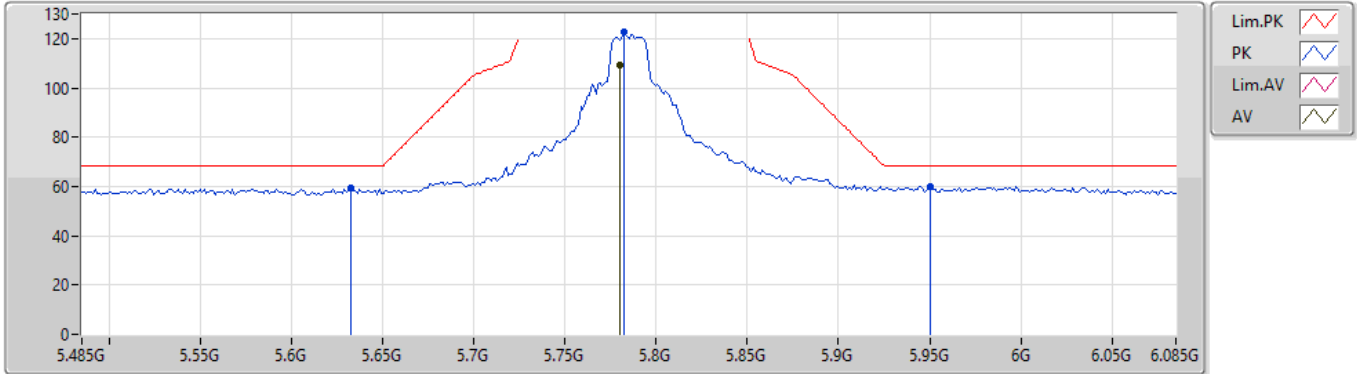


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	93.83	Inf	-Inf	6.18	3	Vertical	315	3.00	-	87.65	32.25	7.90	33.97
PK	5.4958G	57.26	68.20	-10.94	5.30	3	Vertical	315	3.00	-	51.96	31.89	7.33	33.92
PK	5.7862G	107.46	Inf	-Inf	6.16	3	Vertical	315	3.00	-	101.30	32.24	7.89	33.97
PK	5.9398G	57.70	68.20	-10.50	6.84	3	Vertical	315	3.00	-	50.86	32.50	8.33	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5785MHz\_TX



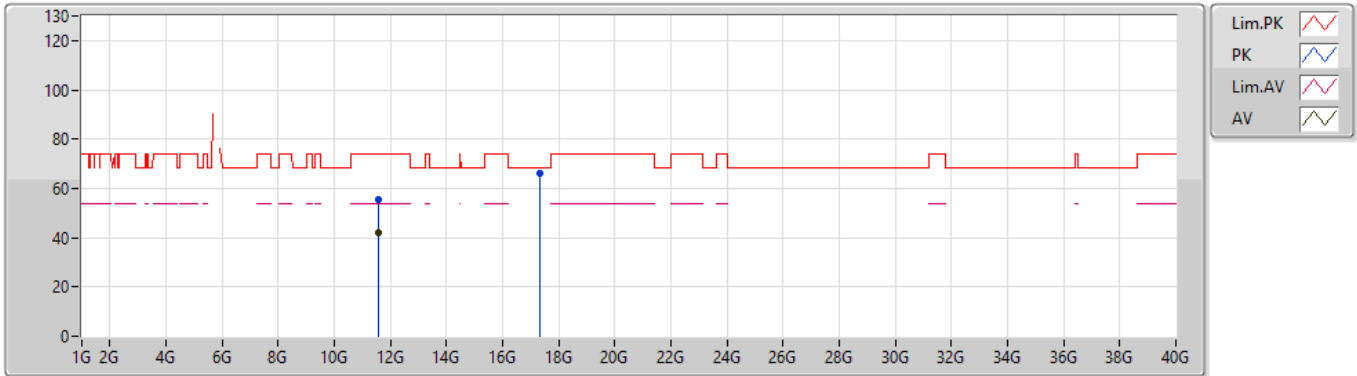
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	109.37	Inf	-Inf	6.13	3	Horizontal	360	1.11	-	103.24	32.22	7.87	33.96
PK	5.6326G	59.19	68.20	-9.01	5.10	3	Horizontal	360	1.11	-	54.09	31.80	7.24	33.94
PK	5.7826G	122.66	Inf	-Inf	6.14	3	Horizontal	360	1.11	-	116.52	32.23	7.88	33.97
PK	5.9506G	59.84	68.20	-8.36	6.87	3	Horizontal	360	1.11	-	52.97	32.50	8.36	33.99



802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5785MHz\_TX

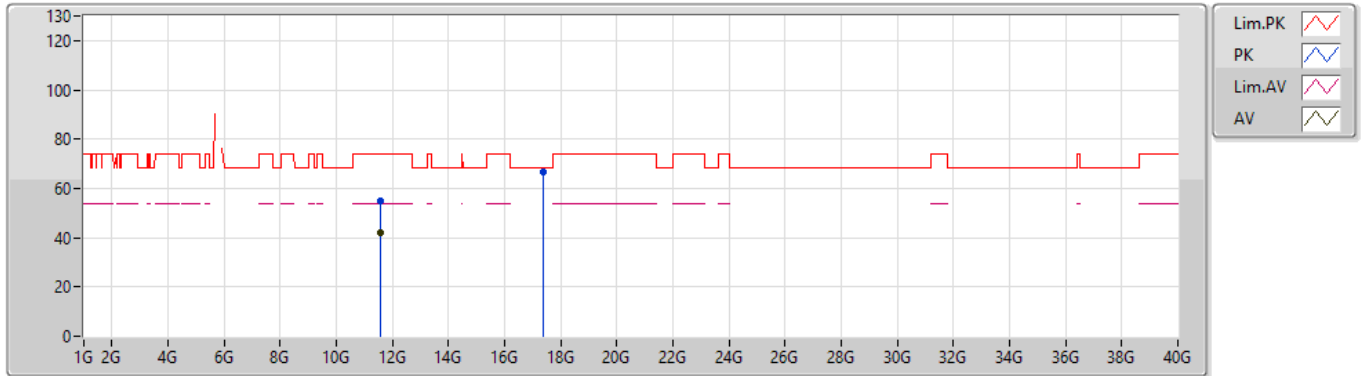


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.55596G	42.17	54.00	-11.83	17.81	3	Vertical	32	1.02	-	24.36	39.93	11.68	33.80
PK	11.56166G	55.38	74.00	-18.62	17.80	3	Vertical	32	1.02	-	37.58	39.92	11.68	33.80
PK	17.3481G	65.99	68.20	-2.21	23.48	3	Vertical	36	1.48	-	42.51	40.49	14.35	31.36

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5785MHz\_TX

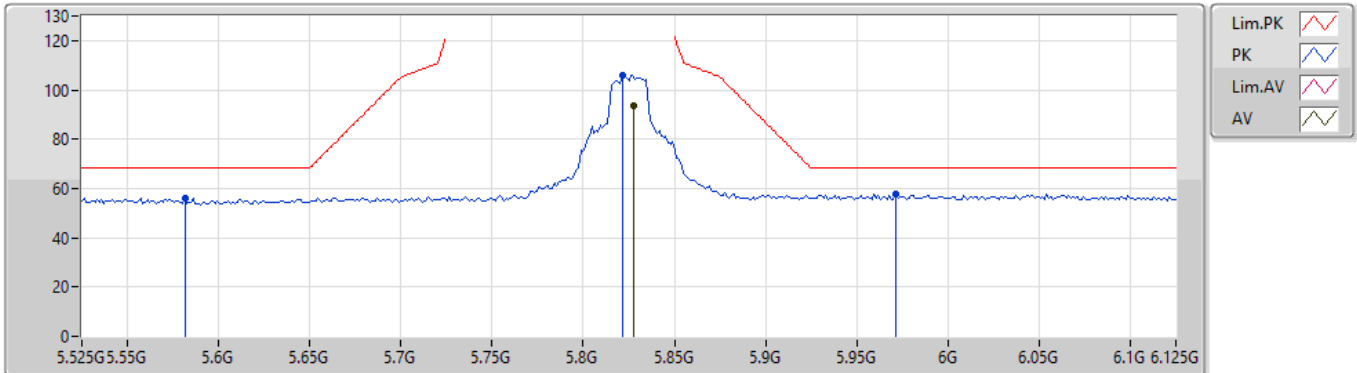


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5703G	41.87	54.00	-12.13	17.78	3	Horizontal	44	1.03	-	24.09	39.89	11.69	33.80
PK	11.57426G	54.88	74.00	-19.12	17.76	3	Horizontal	44	1.03	-	37.12	39.88	11.69	33.81
PK	17.36058G	66.62	68.20	-1.58	23.55	3	Horizontal	121	1.49	-	43.07	40.56	14.36	31.37

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5825MHz\_TX



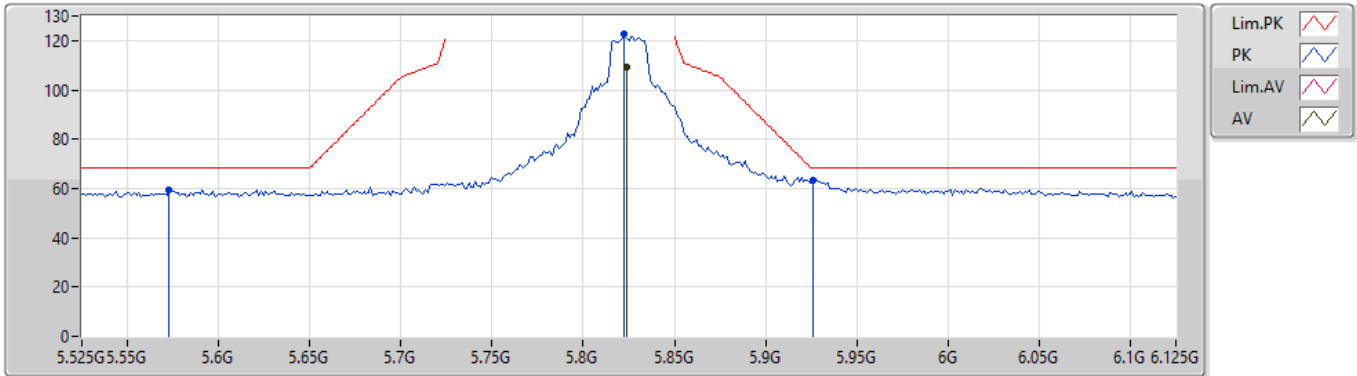
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	93.49	Inf	-Inf	6.41	3	Vertical	318	2.94	-	87.08	32.35	8.03	33.97
PK	5.5814G	56.16	68.20	-12.04	5.05	3	Vertical	318	2.94	-	51.11	31.84	7.14	33.93
PK	5.8214G	106.01	Inf	-Inf	6.38	3	Vertical	318	2.94	-	99.63	32.34	8.01	33.97
PK	5.9714G	57.95	68.20	-10.25	6.96	3	Vertical	318	2.94	-	50.99	32.54	8.42	34.00



802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5825MHz\_TX

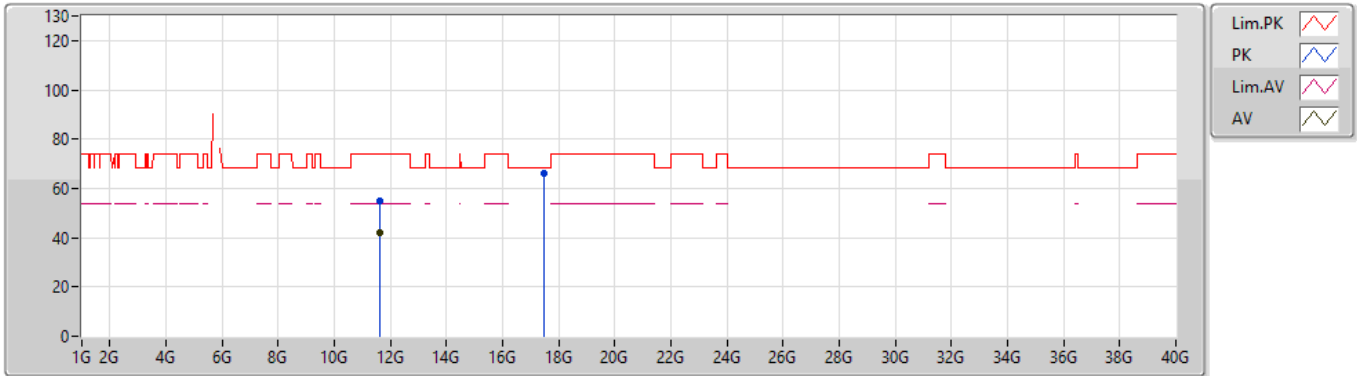


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	109.47	Inf	-Inf	6.40	3	Horizontal	357	1.34	-	103.07	32.35	8.02	33.97
PK	5.573G	59.57	68.20	-8.63	5.08	3	Horizontal	357	1.34	-	54.49	31.85	7.16	33.93
PK	5.8226G	122.48	Inf	-Inf	6.39	3	Horizontal	357	1.34	-	116.09	32.35	8.01	33.97
PK	5.9258G	63.21	68.20	-4.99	6.81	3	Horizontal	357	1.34	-	56.40	32.50	8.30	33.99

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5825MHz\_TX

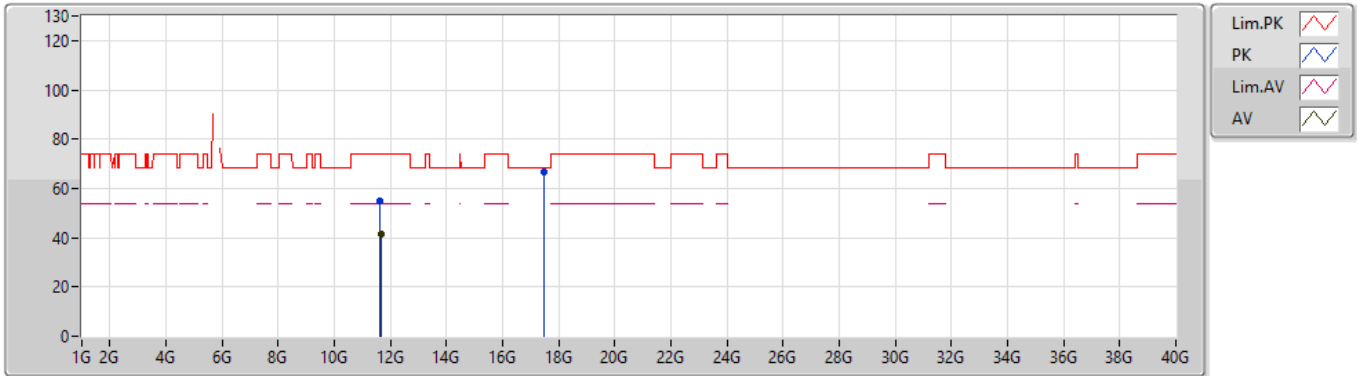


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.64346G	41.93	54.00	-12.07	17.49	3	Vertical	211	1.96	-	24.44	39.58	11.75	33.84
PK	11.6407G	55.13	74.00	-18.87	17.51	3	Vertical	211	1.96	-	37.62	39.60	11.75	33.84
PK	17.46816G	66.00	68.20	-2.20	24.24	3	Vertical	36	1.42	-	41.76	41.21	14.43	31.40

802.11ax HEW20\_Nss1,(MCS0)\_1TX

19/12/2019

5825MHz\_TX

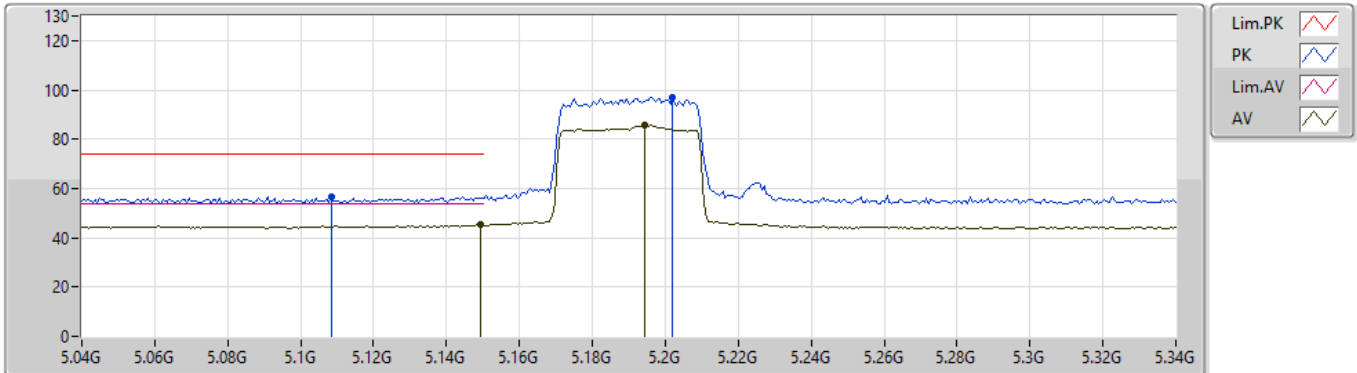


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65138G	41.71	54.00	-12.29	17.46	3	Horizontal	169	1.49	-	24.25	39.54	11.76	33.84
PK	11.63884G	54.70	74.00	-19.30	17.52	3	Horizontal	169	1.49	-	37.18	39.61	11.75	33.84
PK	17.469G	66.57	68.20	-1.63	24.24	3	Horizontal	120	1.49	-	42.33	41.21	14.43	31.40

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5190MHz\_TX

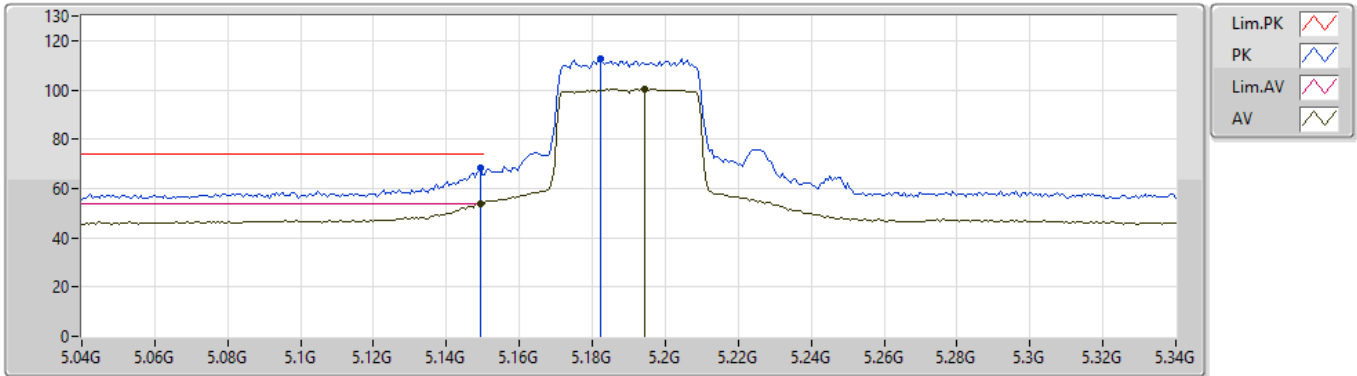


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	45.21	54.00	-8.79	5.47	3	Vertical	6	2.02	-	39.74	32.00	7.31	33.84
AV	5.1942G	85.68	Inf	-Inf	5.37	3	Vertical	6	2.02	-	80.31	31.82	7.40	33.85
PK	5.1084G	56.70	74.00	-17.30	5.39	3	Vertical	6	2.02	-	51.31	32.00	7.22	33.83
PK	5.202G	96.84	Inf	-Inf	5.35	3	Vertical	6	2.02	-	91.49	31.79	7.41	33.85

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5190MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	53.60	54.00	-0.40	5.47	3	Horizontal	0	1.49	-	48.13	32.00	7.31	33.84
AV	5.1942G	100.52	Inf	-Inf	5.37	3	Horizontal	0	1.49	-	95.15	31.82	7.40	33.85
PK	5.1492G	68.15	74.00	-5.85	5.47	3	Horizontal	0	1.49	-	62.68	32.00	7.31	33.84
PK	5.1822G	112.62	Inf	-Inf	5.40	3	Horizontal	0	1.49	-	107.22	31.87	7.37	33.84

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5190MHz\_TX

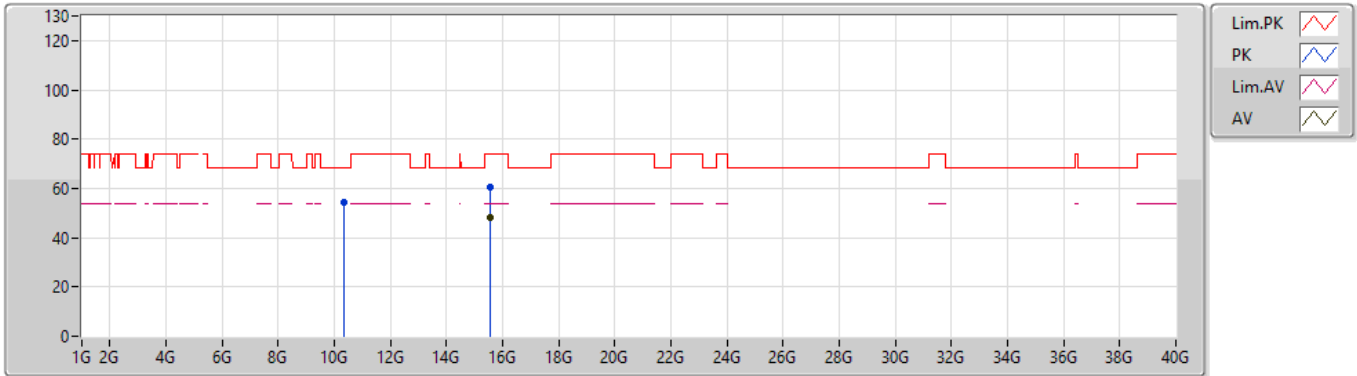


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56202G	48.39	54.00	-5.61	18.84	3	Vertical	109	1.50	-	29.55	37.99	13.16	32.31
PK	10.38462G	55.21	68.20	-12.99	15.88	3	Vertical	293	1.99	-	39.33	39.45	10.64	34.21
PK	15.57666G	60.88	74.00	-13.12	18.77	3	Vertical	109	1.50	-	42.11	37.92	13.17	32.32

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5190MHz\_TX

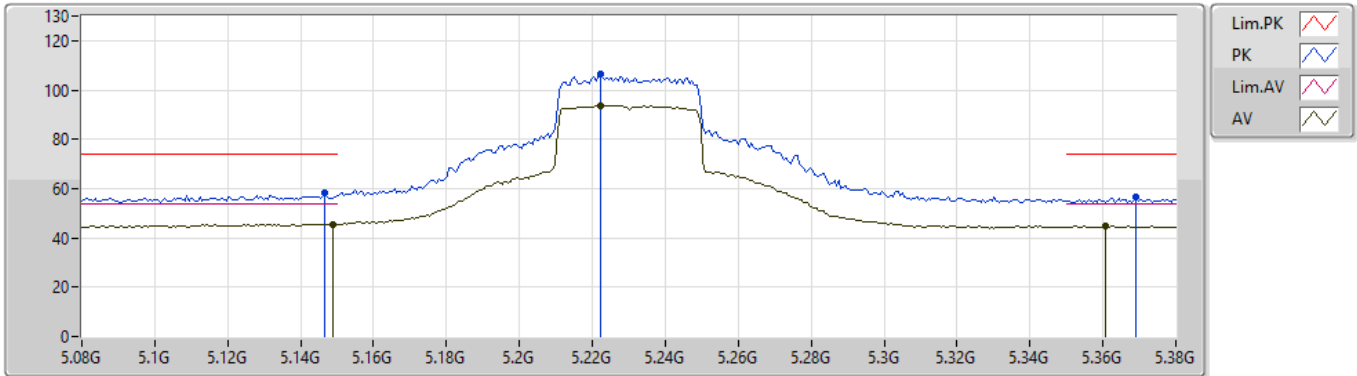


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55626G	48.28	54.00	-5.72	18.88	3	Horizontal	85	1.27	-	29.40	38.02	13.16	32.30
PK	10.3659G	54.21	68.20	-13.99	15.79	3	Horizontal	56	1.99	-	38.42	39.40	10.62	34.23
PK	15.56142G	60.43	74.00	-13.57	18.84	3	Horizontal	85	1.27	-	41.59	37.99	13.16	32.31

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5230MHz\_TX



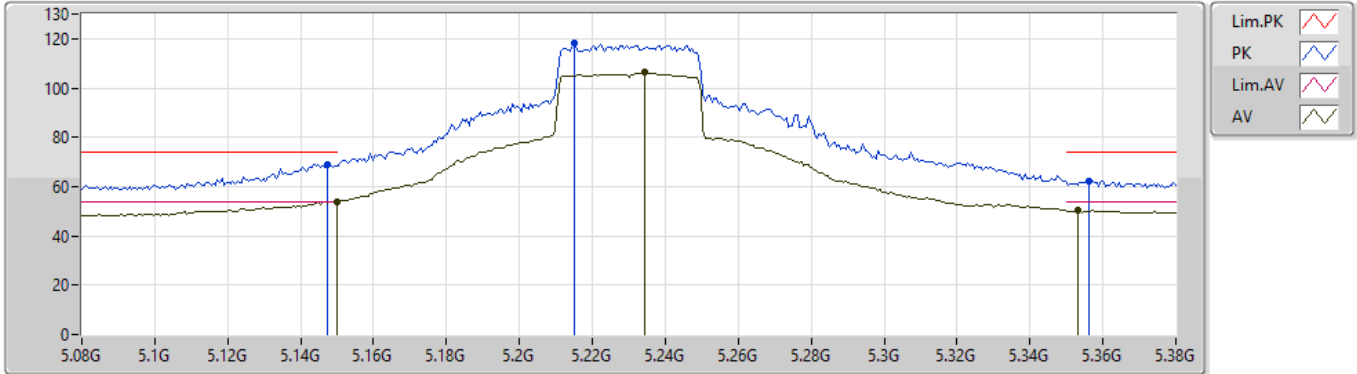
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	45.66	54.00	-8.34	5.47	3	Vertical	59	3.00	-	40.19	32.00	7.31	33.84
AV	5.222G	93.78	Inf	-Inf	5.24	3	Vertical	59	3.00	-	88.54	31.67	7.42	33.85
AV	5.3608G	44.82	54.00	-9.18	4.98	3	Vertical	59	3.00	-	39.84	31.36	7.51	33.89
PK	5.1466G	58.15	74.00	-15.85	5.46	3	Vertical	59	3.00	-	52.69	32.00	7.30	33.84
PK	5.222G	106.22	Inf	-Inf	5.24	3	Vertical	59	3.00	-	100.98	31.67	7.42	33.85
PK	5.3692G	56.36	74.00	-17.64	5.05	3	Vertical	59	3.00	-	51.31	31.42	7.52	33.89



802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5230MHz\_TX

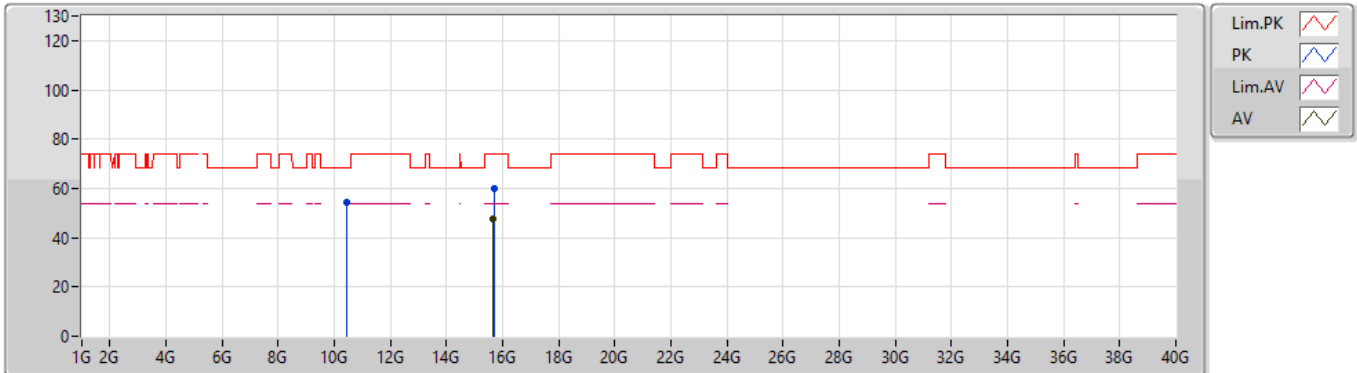


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.57	54.00	-0.43	5.47	3	Horizontal	5	2.02	-	48.10	32.00	7.31	33.84
AV	5.2342G	106.25	Inf	-Inf	5.16	3	Horizontal	5	2.02	-	101.09	31.59	7.43	33.86
AV	5.353G	50.18	54.00	-3.82	4.95	3	Horizontal	5	2.02	-	45.23	31.32	7.51	33.88
PK	5.1472G	69.13	74.00	-4.87	5.46	3	Horizontal	5	2.02	-	63.67	32.00	7.30	33.84
PK	5.215G	117.97	Inf	-Inf	5.28	3	Horizontal	5	2.02	-	112.69	31.71	7.42	33.85
PK	5.356G	62.18	74.00	-11.82	4.96	3	Horizontal	5	2.02	-	57.22	31.34	7.51	33.89

### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

### 5230MHz\_TX



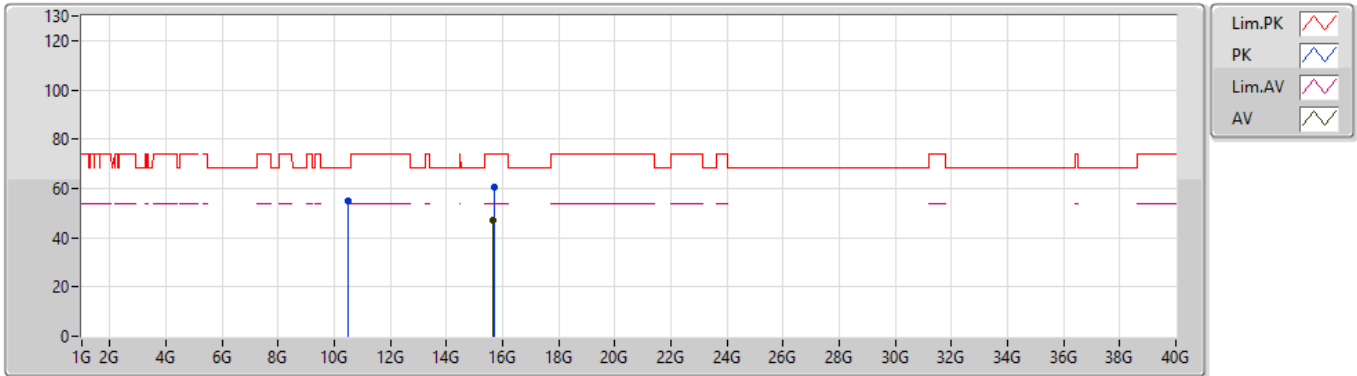
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67968G	47.51	54.00	-6.49	18.49	3	Vertical	115	1.19	-	29.02	37.64	13.23	32.38
PK	10.4591G	54.60	68.20	-13.60	16.18	3	Vertical	317	1.23	-	38.42	39.62	10.71	34.15
PK	15.69072G	59.77	74.00	-14.23	18.46	3	Vertical	115	1.19	-	41.31	37.62	13.23	32.39



802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5230MHz\_TX

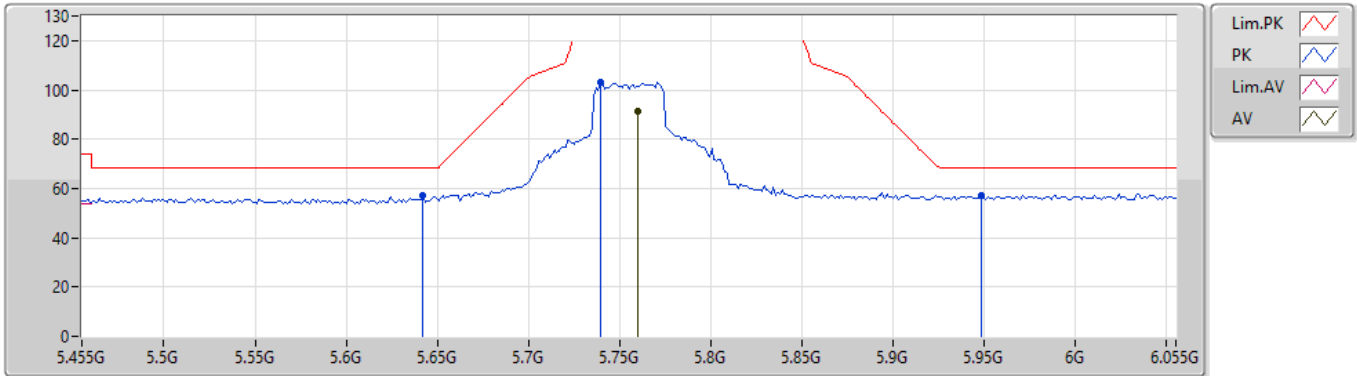


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67968G	47.24	54.00	-6.76	18.49	3	Horizontal	214	2.24	-	28.75	37.64	13.23	32.38
PK	10.47128G	54.66	68.20	-13.54	16.22	3	Horizontal	210	1.25	-	38.44	39.64	10.72	34.14
PK	15.7002G	60.42	74.00	-13.58	18.45	3	Horizontal	214	2.24	-	41.97	37.60	13.24	32.39

### 802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

### 5755MHz\_TX

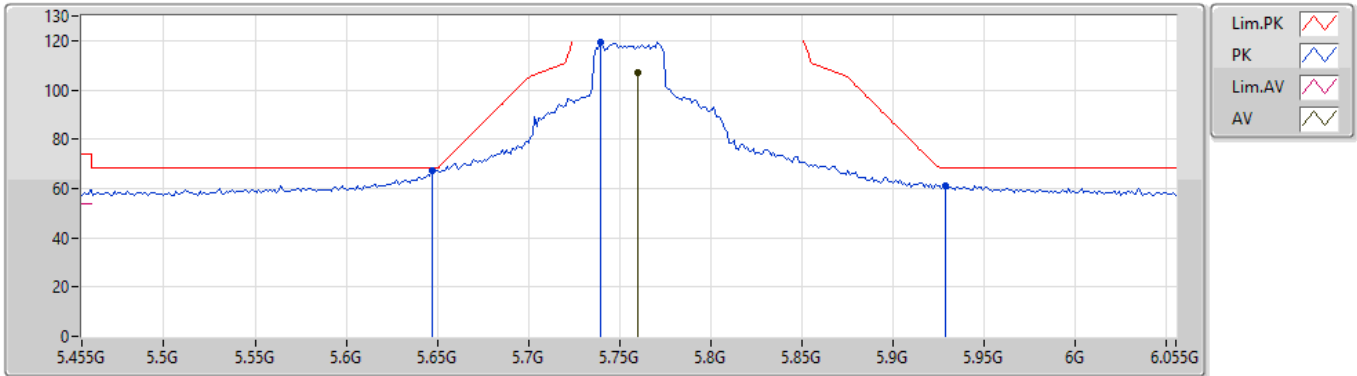


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	91.21	Inf	-Inf	5.96	3	Vertical	319	3.00	-	85.25	32.14	7.78	33.96
PK	5.6422G	56.90	68.20	-11.30	5.14	3	Vertical	319	3.00	-	51.76	31.80	7.28	33.94
PK	5.7394G	103.20	Inf	-Inf	5.79	3	Vertical	319	3.00	-	97.41	32.06	7.69	33.96
PK	5.9482G	57.08	68.20	-11.12	6.87	3	Vertical	319	3.00	-	50.21	32.50	8.36	33.99

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5755MHz\_TX



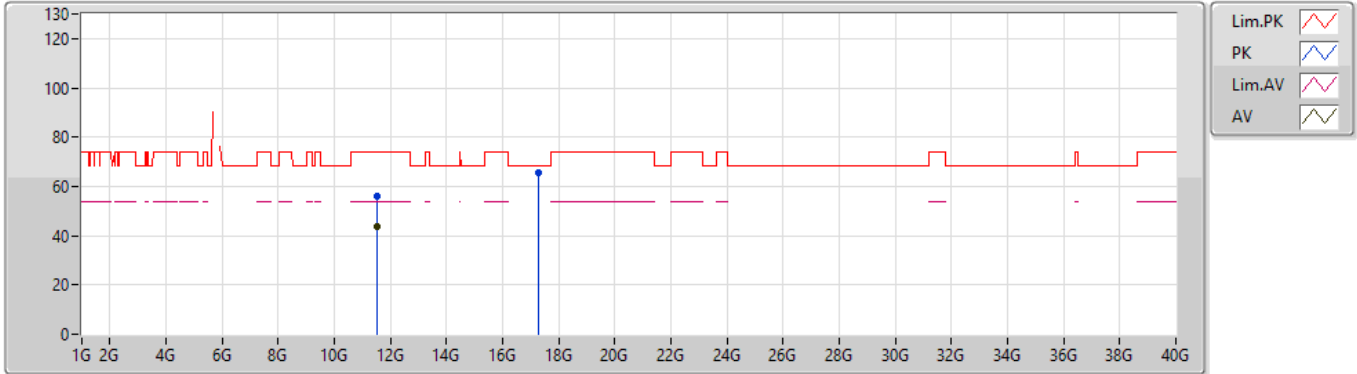
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	107.15	Inf	-Inf	5.96	3	Horizontal	353	2.05	-	101.19	32.14	7.78	33.96
PK	5.647G	67.43	68.20	-0.77	5.16	3	Horizontal	353	2.05	-	62.27	31.80	7.30	33.94
PK	5.7394G	119.25	Inf	-Inf	5.79	3	Horizontal	353	2.05	-	113.46	32.06	7.69	33.96
PK	5.929G	61.35	68.20	-6.85	6.81	3	Horizontal	353	2.05	-	54.54	32.50	8.30	33.99



802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5755MHz\_TX

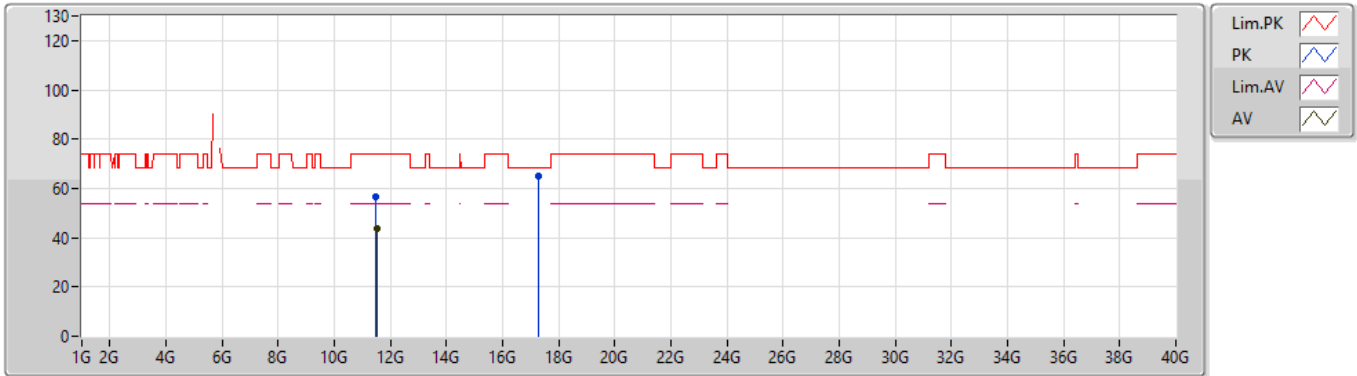


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.52314G	43.45	54.00	-10.55	17.90	3	Vertical	352	2.45	-	25.55	40.03	11.65	33.78
PK	11.516G	56.05	74.00	-17.95	17.91	3	Vertical	352	2.45	-	38.14	40.05	11.64	33.78
PK	17.27118G	65.40	68.20	-2.80	23.06	3	Vertical	41	1.43	-	42.34	40.11	14.29	31.34

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5755MHz\_TX

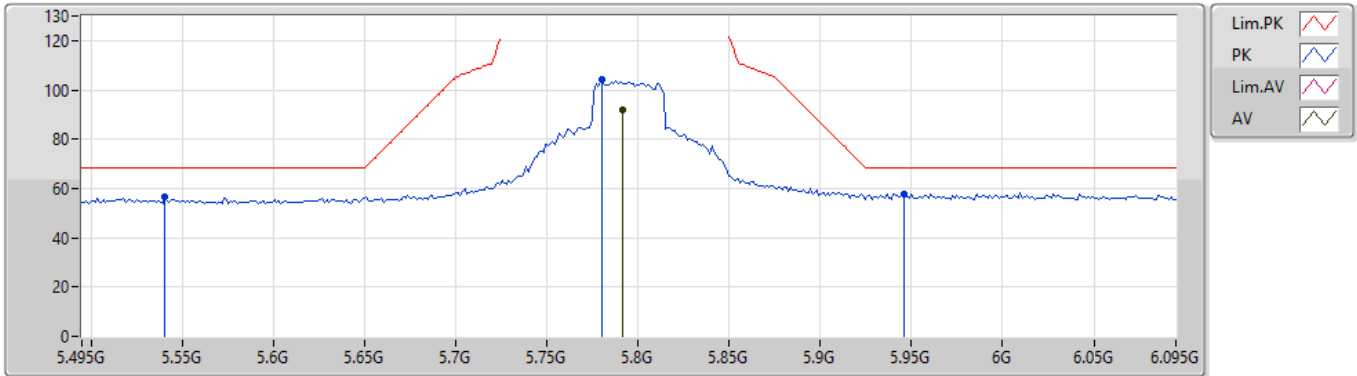


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5175G	43.80	54.00	-10.20	17.91	3	Horizontal	80	1.92	-	25.89	40.05	11.64	33.78
PK	11.4986G	56.65	74.00	-17.35	17.96	3	Horizontal	80	1.92	-	38.69	40.10	11.63	33.77
PK	17.26104G	64.84	68.20	-3.36	23.04	3	Horizontal	208	1.50	-	41.80	40.08	14.29	31.33

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5795MHz\_TX



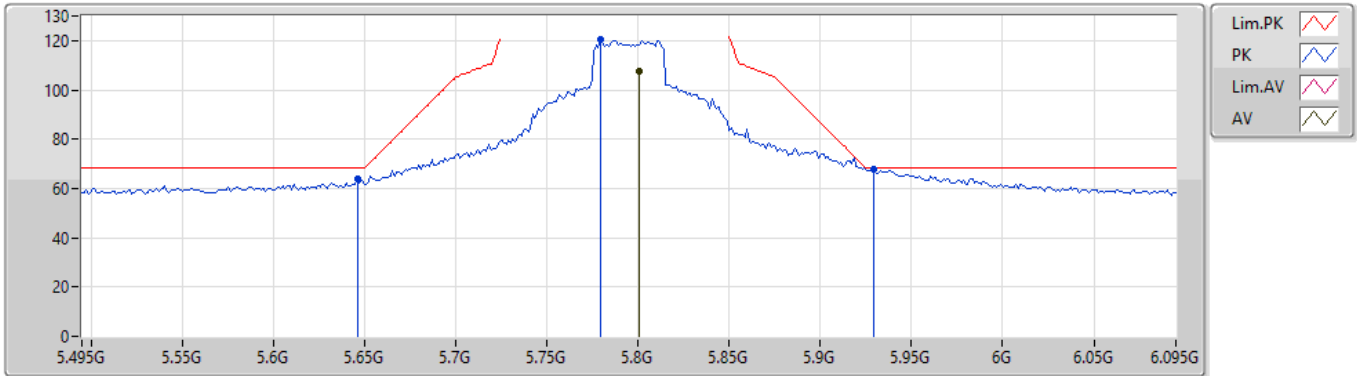
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7914G	92.17	Inf	-Inf	6.21	3	Vertical	315	3.00	-	85.96	32.27	7.91	33.97
PK	5.5406G	56.63	68.20	-11.57	5.20	3	Vertical	315	3.00	-	51.43	31.90	7.23	33.93
PK	5.7806G	104.37	Inf	-Inf	6.13	3	Vertical	315	3.00	-	98.24	32.22	7.87	33.96
PK	5.9462G	57.75	68.20	-10.45	6.86	3	Vertical	315	3.00	-	50.89	32.50	8.35	33.99



802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5795MHz\_TX

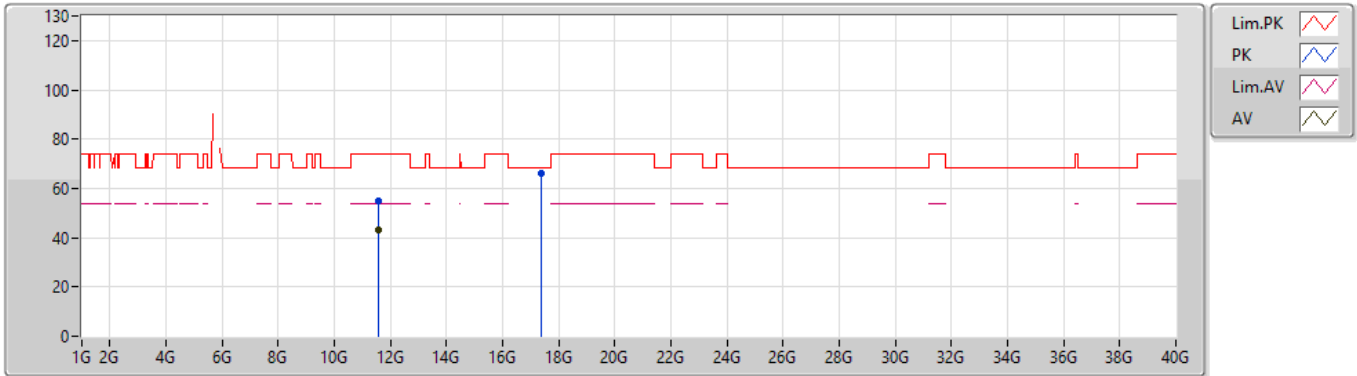


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.801G	107.79	Inf	-Inf	6.28	3	Horizontal	0	1.01	-	101.51	32.30	7.95	33.97
PK	5.6462G	63.73	68.20	-4.47	5.16	3	Horizontal	0	1.01	-	58.57	31.80	7.30	33.94
PK	5.7794G	120.39	Inf	-Inf	6.12	3	Horizontal	0	1.01	-	114.27	32.22	7.86	33.96
PK	5.9294G	67.99	68.20	-0.21	6.82	3	Horizontal	0	1.01	-	61.17	32.50	8.31	33.99

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5795MHz\_TX

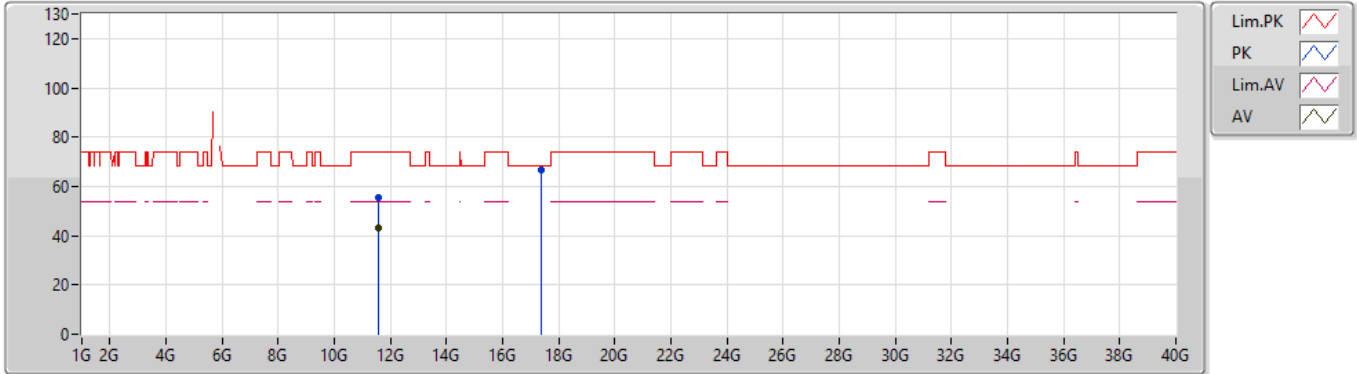


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59162G	43.01	54.00	-10.99	17.73	3	Vertical	232	2.10	-	25.28	39.83	11.71	33.81
PK	11.57632G	55.14	74.00	-18.86	17.76	3	Vertical	232	2.10	-	37.38	39.87	11.70	33.81
PK	17.38686G	65.95	68.20	-2.25	23.72	3	Vertical	190	1.49	-	42.23	40.72	14.37	31.37

802.11ax HEW40\_Nss1,(MCS0)\_1TX

19/12/2019

5795MHz\_TX

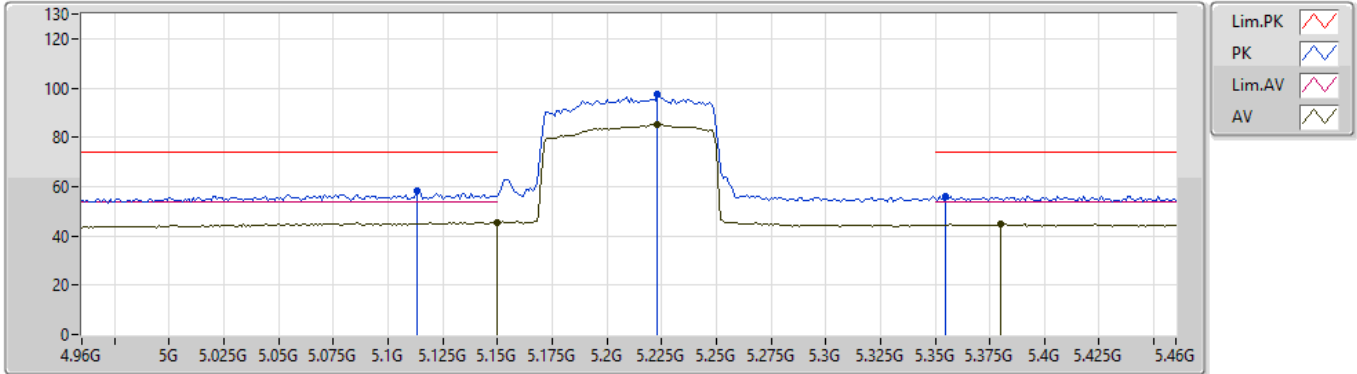


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58262G	43.06	54.00	-10.94	17.74	3	Horizontal	42	1.36	-	25.32	39.85	11.70	33.81
PK	11.59546G	55.73	74.00	-18.27	17.70	3	Horizontal	42	1.36	-	38.03	39.81	11.71	33.82
PK	17.38038G	66.59	68.20	-1.61	23.68	3	Horizontal	83	2.24	-	42.91	40.68	14.37	31.37

802.11ax HEW80\_Nss1,(MCS0)\_1TX

19/12/2019

5210MHz\_TX



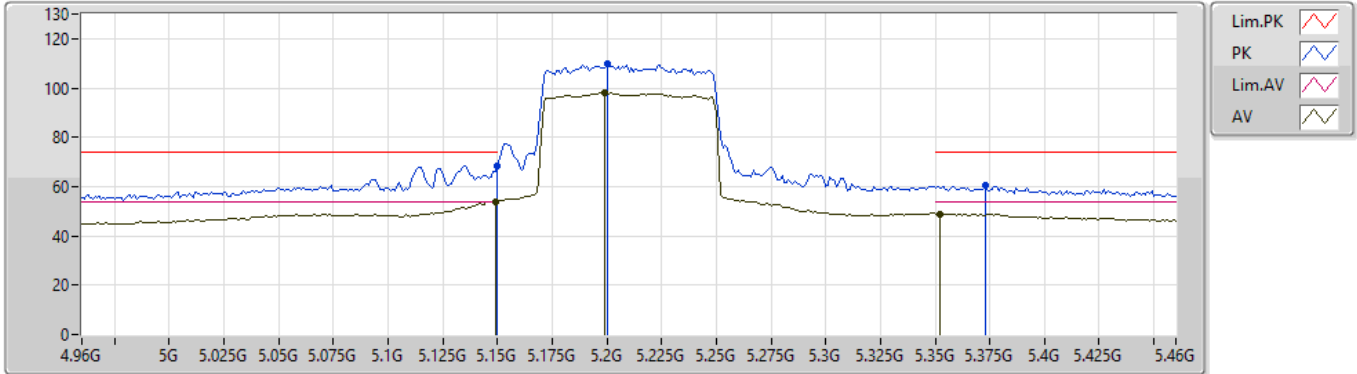
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.65	54.00	-8.35	5.47	3	Vertical	61	3.00	-	40.18	32.00	7.31	33.84
AV	5.223G	85.31	Inf	-Inf	5.23	3	Vertical	61	3.00	-	80.08	31.66	7.42	33.85
AV	5.38G	45.01	54.00	-8.99	5.12	3	Vertical	61	3.00	-	39.89	31.48	7.53	33.89
PK	5.113G	58.44	74.00	-15.56	5.40	3	Vertical	61	3.00	-	53.04	32.00	7.23	33.83
PK	5.223G	97.26	Inf	-Inf	5.23	3	Vertical	61	3.00	-	92.03	31.66	7.42	33.85
PK	5.355G	56.15	74.00	-17.85	4.95	3	Vertical	61	3.00	-	51.20	31.33	7.51	33.89



802.11ax HEW80\_Nss1,(MCS0)\_1TX

19/12/2019

5210MHz\_TX

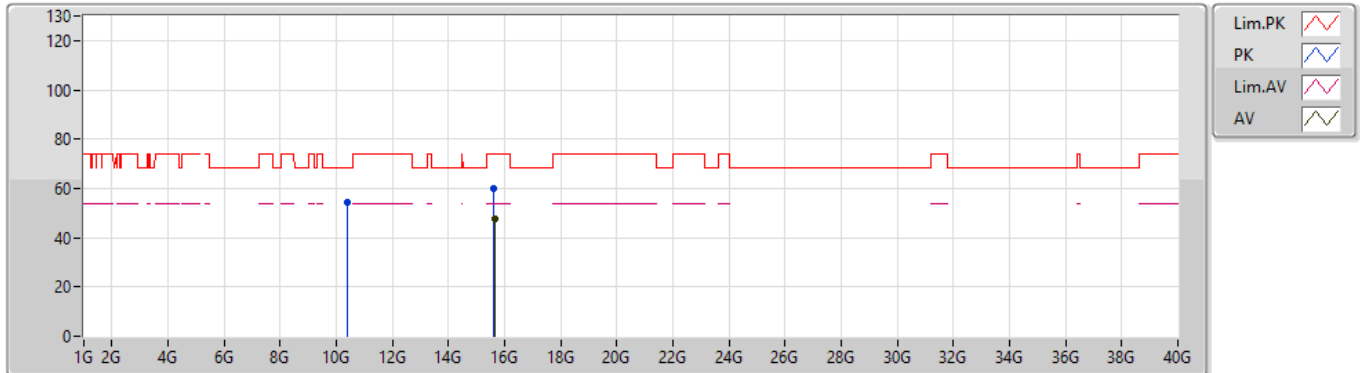


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	53.57	54.00	-0.43	5.47	3	Horizontal	4	1.68	-	48.10	32.00	7.31	33.84
AV	5.199G	98.08	Inf	-Inf	5.36	3	Horizontal	4	1.68	-	92.72	31.80	7.41	33.85
AV	5.352G	49.00	54.00	-5.00	4.94	3	Horizontal	4	1.68	-	44.06	31.31	7.51	33.88
PK	5.15G	68.34	74.00	-5.66	5.47	3	Horizontal	4	1.68	-	62.87	32.00	7.31	33.84
PK	5.2G	109.77	Inf	-Inf	5.36	3	Horizontal	4	1.68	-	104.41	31.80	7.41	33.85
PK	5.373G	60.39	74.00	-13.61	5.07	3	Horizontal	4	1.68	-	55.32	31.44	7.52	33.89

### 802.11ax HEW80\_Nss1,(MCS0)\_1TX

19/12/2019

### 5210MHz\_TX

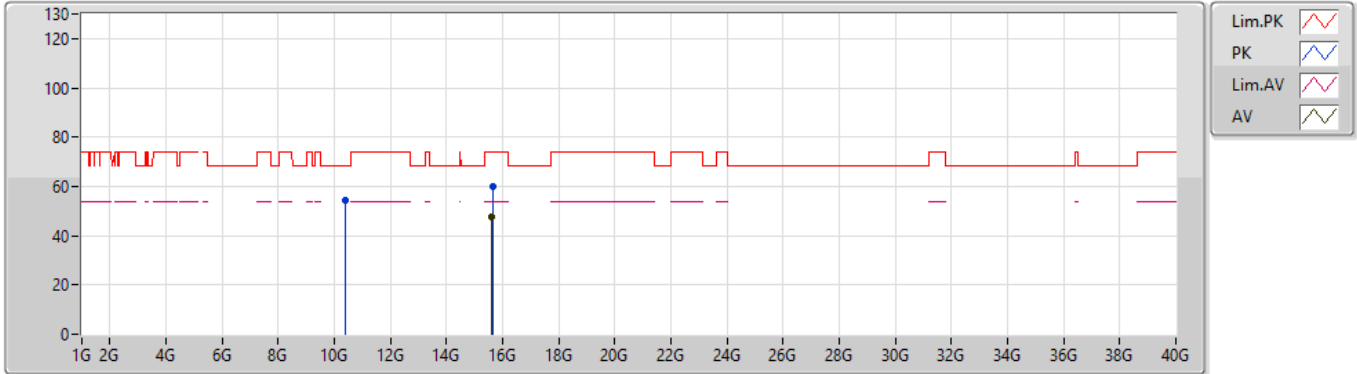


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.63732G	47.74	54.00	-6.26	18.57	3	Vertical	45	2.02	-	29.17	37.73	13.20	32.36
PK	10.40998G	54.17	68.20	-14.03	15.99	3	Vertical	121	1.51	-	38.18	39.52	10.66	34.19
PK	15.61644G	59.94	74.00	-14.06	18.62	3	Vertical	45	2.02	-	41.32	37.77	13.19	32.34

802.11ax HEW80\_Nss1,(MCS0)\_1TX

19/12/2019

5210MHz\_TX

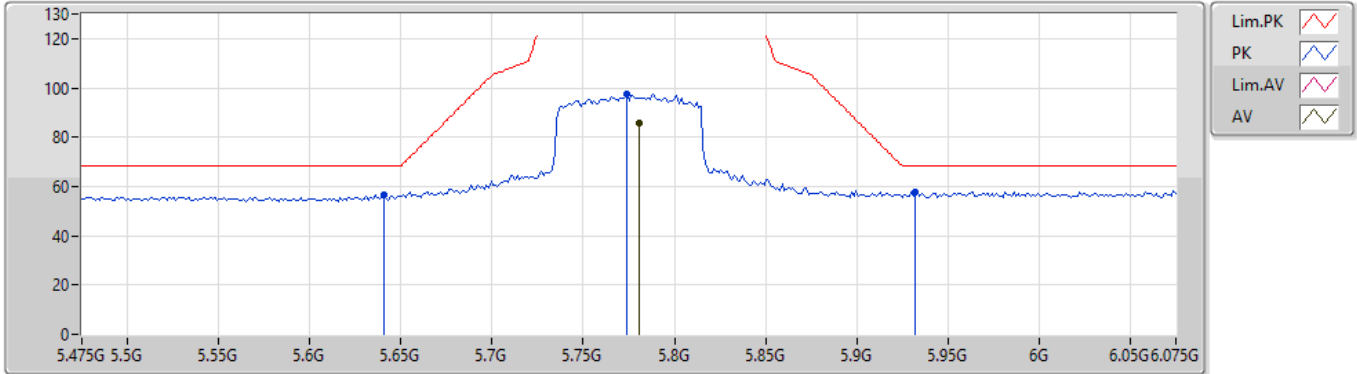


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61548G	47.49	54.00	-6.51	18.62	3	Horizontal	5	2.31	-	28.87	37.77	13.19	32.34
PK	10.4167G	54.62	68.20	-13.58	16.02	3	Horizontal	48	1.10	-	38.60	39.53	10.67	34.18
PK	15.63804G	59.87	74.00	-14.13	18.56	3	Horizontal	5	2.31	-	41.31	37.72	13.20	32.36

802.11ax HEW80\_Nss1,(MCS0)\_1TX

19/12/2019

5775MHz\_TX



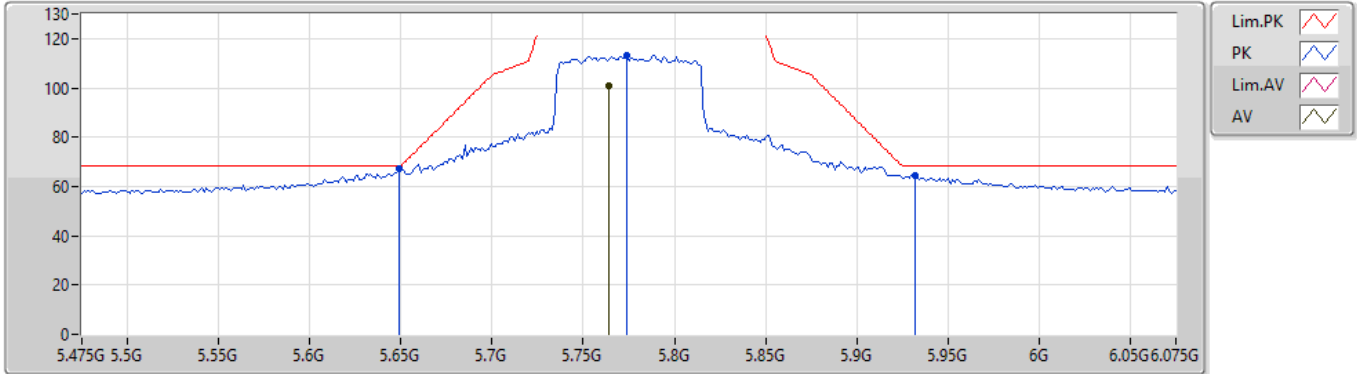
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.781G	85.71	Inf	-Inf	6.13	3	Vertical	316	2.96	-	79.58	32.22	7.87	33.96
PK	5.6406G	56.81	68.20	-11.39	5.13	3	Vertical	316	2.96	-	51.68	31.80	7.27	33.94
PK	5.7738G	97.37	Inf	-Inf	6.08	3	Vertical	316	2.96	-	91.29	32.20	7.84	33.96
PK	5.9322G	57.66	68.20	-10.54	6.82	3	Vertical	316	2.96	-	50.84	32.50	8.31	33.99



802.11ax HEW80\_Nss1,(MCS0)\_1TX

19/12/2019

5775MHz\_TX

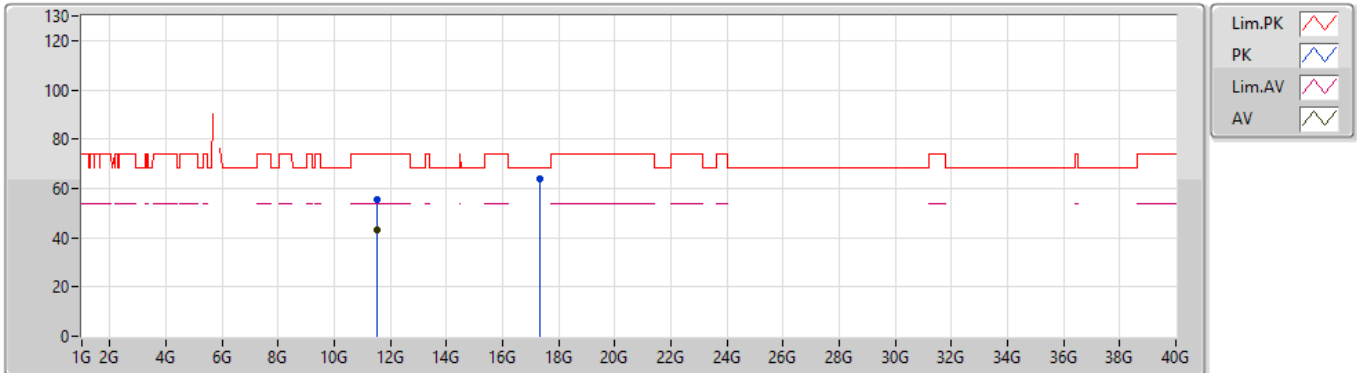


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7642G	101.06	Inf	-Inf	6.00	3	Horizontal	351	2.03	-	95.06	32.16	7.80	33.96
PK	5.649G	67.12	68.20	-1.08	5.17	3	Horizontal	351	2.03	-	61.95	31.80	7.31	33.94
PK	5.7738G	113.20	Inf	-Inf	6.08	3	Horizontal	351	2.03	-	107.12	32.20	7.84	33.96
PK	5.9322G	64.69	68.20	-3.51	6.82	3	Horizontal	351	2.03	-	57.87	32.50	8.31	33.99

802.11ax HEW80\_Nss1,(MCS0)\_1TX

19/12/2019

5775MHz\_TX

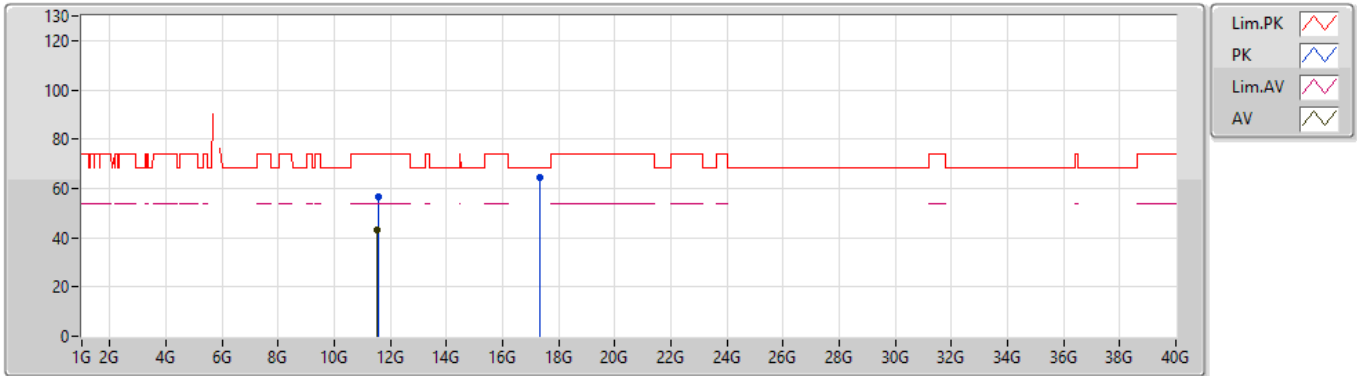


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54904G	43.03	54.00	-10.97	17.83	3	Vertical	85	1.13	-	25.20	39.95	11.67	33.79
PK	11.54652G	55.63	74.00	-18.37	17.84	3	Vertical	85	1.13	-	37.79	39.96	11.67	33.79
PK	17.33226G	63.98	68.20	-4.22	23.37	3	Vertical	196	1.11	-	40.61	40.39	14.34	31.36

802.11ax HEW80\_Nss1,(MCS0)\_1TX

19/12/2019

5775MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.54406G	43.30	54.00	-10.70	17.85	3	Horizontal	86	1.34	-	25.45	39.97	11.67	33.79
PK	11.5554G	56.33	74.00	-17.67	17.81	3	Horizontal	86	1.34	-	38.52	39.93	11.68	33.80
PK	17.31696G	64.40	68.20	-3.80	23.28	3	Horizontal	291	1.50	-	41.12	40.30	14.33	31.35



**RSE TX below 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_2T2S**

**Appendix E.23**

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	QP	375.32M	42.87	46.00	-3.13	3	Horizontal	181	1.00	-



**RSE TX below 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_2T2S**

**Appendix E.23**

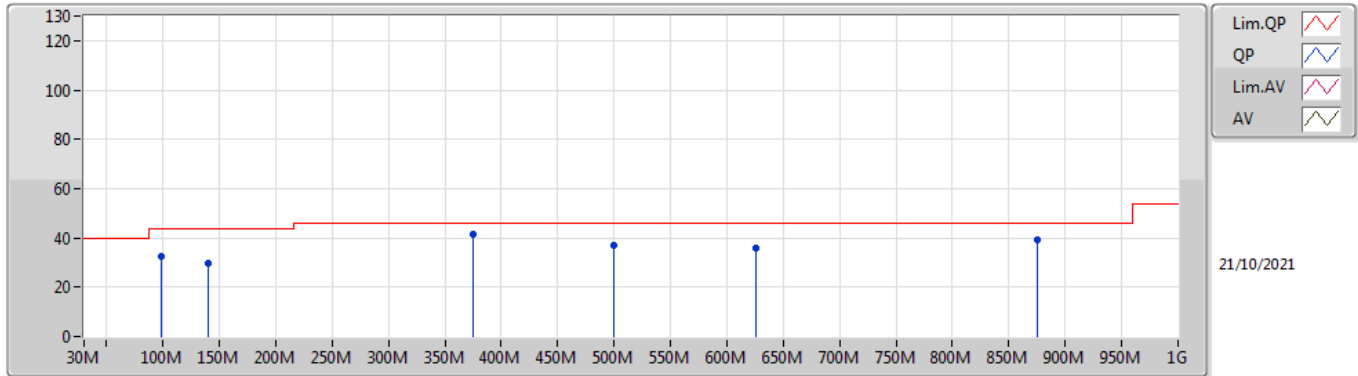
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	97.9M	32.52	43.50	-10.98	3	Vertical	360	1.00	-
5775MHz	Pass	PK	140.58M	29.93	43.50	-13.57	3	Vertical	360	1.00	-
5775MHz	Pass	PK	375.32M	41.23	46.00	-4.77	3	Vertical	360	1.00	-
5775MHz	Pass	PK	499.48M	37.19	46.00	-8.81	3	Vertical	360	1.00	-
5775MHz	Pass	PK	625.58M	35.94	46.00	-10.06	3	Vertical	360	1.00	-
5775MHz	Pass	PK	875.84M	39.45	46.00	-6.55	3	Vertical	360	1.00	-
5775MHz	Pass	PK	173.56M	32.70	43.50	-10.80	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	249.22M	33.59	46.00	-12.41	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	499.48M	35.30	46.00	-10.70	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	625.58M	36.37	46.00	-9.63	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	875.84M	39.37	46.00	-6.63	3	Horizontal	0	1.00	-
5775MHz	Pass	QP	375.32M	42.87	46.00	-3.13	3	Horizontal	181	1.00	-



802.11ax HEW80\_Nss2,(MCS0)\_2TX

5775MHz\_PoE

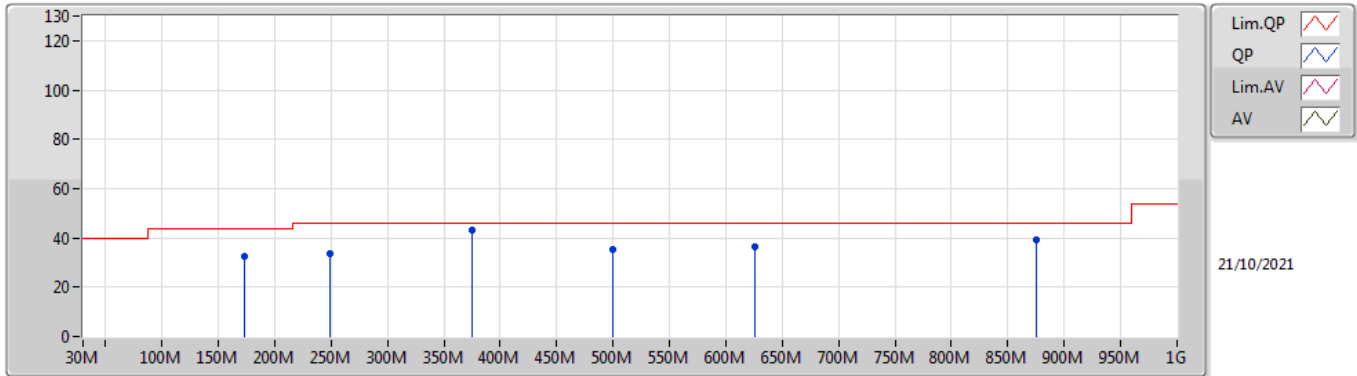


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	97.9M	32.52	43.50	-10.98	-10.69	3	Vertical	360	1.00	-	43.21	15.67	1.41	27.77
PK	140.58M	29.93	43.50	-13.57	-9.61	3	Vertical	360	1.00	-	39.54	16.35	1.64	27.60
PK	375.32M	41.23	46.00	-4.77	-4.84	3	Vertical	360	1.00	-	46.07	20.07	2.65	27.56
PK	499.48M	37.19	46.00	-8.81	-2.52	3	Vertical	360	1.00	-	39.71	22.75	3.08	28.35
PK	625.58M	35.94	46.00	-10.06	-0.60	3	Vertical	360	1.00	-	36.54	24.30	3.41	28.31
PK	875.84M	39.45	46.00	-6.55	2.08	3	Vertical	360	1.00	-	37.37	25.64	4.05	27.61



802.11ax HEW80\_Nss2,(MCS0)\_2TX

5775MHz\_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	173.56M	32.70	43.50	-10.80	-10.91	3	Horizontal	0	1.00	-	43.61	14.74	1.83	27.48
PK	249.22M	33.59	46.00	-12.41	-7.40	3	Horizontal	0	1.00	-	40.99	17.47	2.15	27.02
PK	499.48M	35.30	46.00	-10.70	-2.52	3	Horizontal	0	1.00	-	37.82	22.75	3.08	28.35
PK	625.58M	36.37	46.00	-9.63	-0.60	3	Horizontal	0	1.00	-	36.97	24.30	3.41	28.31
PK	875.84M	39.37	46.00	-6.63	2.08	3	Horizontal	0	1.00	-	37.29	25.64	4.05	27.61
QP	375.32M	42.87	46.00	-3.13	-4.84	3	Horizontal	181	1.00	-	47.71	20.07	2.65	27.56



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_2T2S**

**Appendix E.24**

**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.15G	53.90	54.00	-0.10	3	Horizontal	5	1.50	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1494G	53.66	54.00	-0.34	3	Horizontal	5	1.85	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1498G	53.65	54.00	-0.35	3	Horizontal	6	1.83	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.60	54.00	-0.40	3	Horizontal	5	1.61	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.48352G	66.62	68.20	-1.58	3	Horizontal	51	2.34	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	17.35494G	66.67	68.20	-1.53	3	Horizontal	128	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.933G	67.97	68.20	-0.23	3	Horizontal	1	2.14	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.649G	67.54	68.20	-0.66	3	Horizontal	1	2.02	-





**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_2T2S**

**Appendix E.24**

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1482G	44.55	54.00	-9.45	3	Vertical	42	2.88	-
5180MHz	Pass	AV	5.1824G	94.86	Inf	-Inf	3	Vertical	42	2.88	-
5180MHz	Pass	PK	5.1464G	56.86	74.00	-17.14	3	Vertical	42	2.88	-
5180MHz	Pass	PK	5.1812G	103.93	Inf	-Inf	3	Vertical	42	2.88	-
5180MHz	Pass	AV	5.1494G	52.15	54.00	-1.85	3	Horizontal	7	1.49	-
5180MHz	Pass	AV	5.1842G	110.18	Inf	-Inf	3	Horizontal	7	1.49	-
5180MHz	Pass	PK	5.1494G	73.62	74.00	-0.38	3	Horizontal	7	1.49	-
5180MHz	Pass	PK	5.1836G	118.94	Inf	-Inf	3	Horizontal	7	1.49	-
5180MHz	Pass	AV	15.52752G	48.28	54.00	-5.72	3	Vertical	159	1.46	-
5180MHz	Pass	PK	10.3657G	54.89	68.20	-13.31	3	Vertical	136	1.24	-
5180MHz	Pass	PK	15.53316G	61.46	74.00	-12.54	3	Vertical	159	1.46	-
5180MHz	Pass	AV	15.5316G	48.57	54.00	-5.43	3	Horizontal	202	1.51	-
5180MHz	Pass	PK	10.35082G	55.07	68.20	-13.13	3	Horizontal	124	1.30	-
5180MHz	Pass	PK	15.52602G	61.59	74.00	-12.41	3	Horizontal	202	1.51	-
5200MHz	Pass	AV	5.1478G	44.81	54.00	-9.19	3	Vertical	38	3.00	-
5200MHz	Pass	AV	5.2066G	99.56	Inf	-Inf	3	Vertical	38	3.00	-
5200MHz	Pass	PK	5.1472G	58.08	74.00	-15.92	3	Vertical	38	3.00	-
5200MHz	Pass	PK	5.2066G	109.23	Inf	-Inf	3	Vertical	38	3.00	-
5200MHz	Pass	AV	5.15G	53.90	54.00	-0.10	3	Horizontal	5	1.50	-
5200MHz	Pass	AV	5.2042G	114.23	Inf	-Inf	3	Horizontal	5	1.50	-
5200MHz	Pass	PK	5.1448G	73.66	74.00	-0.34	3	Horizontal	5	1.50	-
5200MHz	Pass	PK	5.1946G	123.65	Inf	-Inf	3	Horizontal	5	1.50	-
5200MHz	Pass	AV	15.5937G	47.62	54.00	-6.38	3	Vertical	118	1.33	-
5200MHz	Pass	PK	10.39778G	55.64	68.20	-12.56	3	Vertical	319	1.71	-
5200MHz	Pass	PK	15.59724G	60.83	74.00	-13.17	3	Vertical	118	1.33	-
5200MHz	Pass	AV	15.59526G	48.19	54.00	-5.81	3	Horizontal	67	2.04	-
5200MHz	Pass	PK	10.4G	54.59	68.20	-13.61	3	Horizontal	136	2.31	-
5200MHz	Pass	PK	15.6G	61.59	74.00	-12.41	3	Horizontal	67	2.04	-
5240MHz	Pass	AV	5.1386G	44.47	54.00	-9.53	3	Vertical	19	3.00	-
5240MHz	Pass	AV	5.237G	101.56	Inf	-Inf	3	Vertical	19	3.00	-
5240MHz	Pass	AV	5.351G	44.12	54.00	-9.88	3	Vertical	19	3.00	-
5240MHz	Pass	PK	5.1212G	57.49	74.00	-16.51	3	Vertical	19	3.00	-
5240MHz	Pass	PK	5.237G	111.45	Inf	-Inf	3	Vertical	19	3.00	-
5240MHz	Pass	PK	5.354G	56.25	74.00	-17.75	3	Vertical	19	3.00	-
5240MHz	Pass	AV	5.144G	53.61	54.00	-0.39	3	Horizontal	4	1.50	-
5240MHz	Pass	AV	5.2442G	115.97	Inf	-Inf	3	Horizontal	4	1.50	-
5240MHz	Pass	AV	5.3504G	50.50	54.00	-3.50	3	Horizontal	4	1.50	-
5240MHz	Pass	PK	5.1434G	68.23	74.00	-5.77	3	Horizontal	4	1.50	-
5240MHz	Pass	PK	5.2448G	126.67	Inf	-Inf	3	Horizontal	4	1.50	-
5240MHz	Pass	PK	5.354G	65.24	74.00	-8.76	3	Horizontal	4	1.50	-
5240MHz	Pass	AV	15.71898G	52.35	54.00	-1.65	3	Vertical	360	1.53	-
5240MHz	Pass	PK	10.47376G	56.20	68.20	-12.00	3	Vertical	188	1.42	-
5240MHz	Pass	PK	15.7191G	65.49	74.00	-8.51	3	Vertical	360	1.53	-
5240MHz	Pass	AV	15.72036G	53.07	54.00	-0.93	3	Horizontal	360	1.44	-
5240MHz	Pass	PK	10.47508G	55.20	68.20	-13.00	3	Horizontal	259	1.41	-
5240MHz	Pass	PK	15.71976G	65.77	74.00	-8.23	3	Horizontal	360	1.44	-
5745MHz	Pass	AV	5.7474G	100.55	Inf	-Inf	3	Vertical	21	1.00	-
5745MHz	Pass	PK	5.643G	56.27	68.20	-11.93	3	Vertical	21	1.00	-
5745MHz	Pass	PK	5.7426G	110.04	Inf	-Inf	3	Vertical	21	1.00	-
5745MHz	Pass	PK	5.9718G	58.10	68.20	-10.10	3	Vertical	21	1.00	-
5745MHz	Pass	AV	5.7474G	115.16	Inf	-Inf	3	Horizontal	0	1.99	-
5745MHz	Pass	PK	5.6514G	67.50	69.24	-1.74	3	Horizontal	0	1.99	-
5745MHz	Pass	PK	5.7414G	125.01	Inf	-Inf	3	Horizontal	0	1.99	-
5745MHz	Pass	PK	5.9478G	63.17	68.20	-5.03	3	Horizontal	0	1.99	-
5745MHz	Pass	AV	11.493G	44.10	54.00	-9.90	3	Vertical	33	1.56	-
5745MHz	Pass	PK	11.48748G	57.97	74.00	-16.03	3	Vertical	33	1.56	-
5745MHz	Pass	PK	17.23734G	65.93	68.20	-2.27	3	Vertical	31	3.00	-
5745MHz	Pass	AV	11.48898G	45.00	54.00	-9.00	3	Horizontal	22	1.74	-
5745MHz	Pass	PK	11.48976G	58.35	74.00	-15.65	3	Horizontal	22	1.74	-
5745MHz	Pass	PK	17.24088G	66.24	68.20	-1.96	3	Horizontal	106	2.96	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_2T2S**

**Appendix E.24**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7778G	98.16	Inf	-Inf	3	Vertical	21	1.03	-
5785MHz	Pass	PK	5.6482G	56.32	68.20	-11.88	3	Vertical	21	1.03	-
5785MHz	Pass	PK	5.7826G	107.95	Inf	-Inf	3	Vertical	21	1.03	-
5785MHz	Pass	PK	5.9314G	57.38	68.20	-10.82	3	Vertical	21	1.03	-
5785MHz	Pass	AV	5.7898G	113.75	Inf	-Inf	3	Horizontal	0	1.72	-
5785MHz	Pass	PK	5.5366G	61.00	68.20	-7.20	3	Horizontal	0	1.72	-
5785MHz	Pass	PK	5.7838G	123.03	Inf	-Inf	3	Horizontal	0	1.72	-
5785MHz	Pass	PK	5.9302G	62.00	68.20	-6.20	3	Horizontal	0	1.72	-
5785MHz	Pass	AV	11.56844G	43.49	54.00	-10.51	3	Vertical	32	1.63	-
5785MHz	Pass	PK	11.57306G	56.38	74.00	-17.62	3	Vertical	32	1.63	-
5785MHz	Pass	PK	17.35038G	65.86	68.20	-2.34	3	Vertical	43	1.49	-
5785MHz	Pass	AV	11.56832G	44.11	54.00	-9.89	3	Horizontal	39	1.47	-
5785MHz	Pass	PK	11.56292G	56.58	74.00	-17.42	3	Horizontal	39	1.47	-
5785MHz	Pass	PK	17.3577G	66.53	68.20	-1.67	3	Horizontal	51	1.49	-
5825MHz	Pass	AV	5.8274G	98.84	Inf	-Inf	3	Vertical	18	1.00	-
5825MHz	Pass	PK	5.6402G	55.62	68.20	-12.58	3	Vertical	18	1.00	-
5825MHz	Pass	PK	5.8274G	108.37	Inf	-Inf	3	Vertical	18	1.00	-
5825MHz	Pass	PK	5.9282G	58.11	68.20	-10.09	3	Vertical	18	1.00	-
5825MHz	Pass	AV	5.8226G	113.82	Inf	-Inf	3	Horizontal	0	2.01	-
5825MHz	Pass	PK	5.5766G	60.28	68.20	-7.92	3	Horizontal	0	2.01	-
5825MHz	Pass	PK	5.8226G	123.19	Inf	-Inf	3	Horizontal	0	2.01	-
5825MHz	Pass	PK	5.927G	66.11	68.20	-2.09	3	Horizontal	0	2.01	-
5825MHz	Pass	AV	11.65066G	42.59	54.00	-11.41	3	Vertical	18	1.68	-
5825MHz	Pass	PK	11.65426G	55.33	74.00	-18.67	3	Vertical	18	1.68	-
5825MHz	Pass	PK	17.47854G	65.53	68.20	-2.67	3	Vertical	192	1.49	-
5825MHz	Pass	AV	11.65282G	44.40	54.00	-9.60	3	Horizontal	40	1.57	-
5825MHz	Pass	PK	11.64784G	57.70	74.00	-16.30	3	Horizontal	40	1.57	-
5825MHz	Pass	PK	17.48352G	66.62	68.20	-1.58	3	Horizontal	51	2.34	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	45.82	54.00	-8.18	3	Vertical	27	1.00	-
5180MHz	Pass	AV	5.1776G	92.67	Inf	-Inf	3	Vertical	27	1.00	-
5180MHz	Pass	PK	5.15G	58.31	74.00	-15.69	3	Vertical	27	1.00	-
5180MHz	Pass	PK	5.1776G	104.31	Inf	-Inf	3	Vertical	27	1.00	-
5180MHz	Pass	AV	5.1494G	53.66	54.00	-0.34	3	Horizontal	5	1.85	-
5180MHz	Pass	AV	5.1812G	108.13	Inf	-Inf	3	Horizontal	5	1.85	-
5180MHz	Pass	PK	5.15G	70.28	74.00	-3.72	3	Horizontal	5	1.85	-
5180MHz	Pass	PK	5.1872G	119.50	Inf	-Inf	3	Horizontal	5	1.85	-
5180MHz	Pass	AV	15.52596G	49.03	54.00	-4.97	3	Vertical	177	1.66	-
5180MHz	Pass	PK	10.35454G	55.02	68.20	-13.18	3	Vertical	292	1.80	-
5180MHz	Pass	PK	15.5394G	61.35	74.00	-12.65	3	Vertical	177	1.66	-
5180MHz	Pass	AV	15.53262G	49.23	54.00	-4.77	3	Horizontal	103	2.41	-
5180MHz	Pass	PK	10.37026G	54.43	68.20	-13.77	3	Horizontal	264	1.79	-
5180MHz	Pass	PK	15.5319G	61.49	74.00	-12.51	3	Horizontal	103	2.41	-
5200MHz	Pass	AV	5.1448G	45.32	54.00	-8.68	3	Vertical	19	2.87	-
5200MHz	Pass	AV	5.2024G	96.25	Inf	-Inf	3	Vertical	19	2.87	-
5200MHz	Pass	PK	5.1442G	56.74	74.00	-17.26	3	Vertical	19	2.87	-
5200MHz	Pass	PK	5.1994G	107.68	Inf	-Inf	3	Vertical	19	2.87	-
5200MHz	Pass	AV	5.149G	53.60	54.00	-0.40	3	Horizontal	5	1.83	-
5200MHz	Pass	AV	5.2078G	111.48	Inf	-Inf	3	Horizontal	5	1.83	-
5200MHz	Pass	PK	5.15G	69.02	74.00	-4.98	3	Horizontal	5	1.83	-
5200MHz	Pass	PK	5.2024G	122.57	Inf	-Inf	3	Horizontal	5	1.83	-
5200MHz	Pass	AV	15.59454G	47.57	54.00	-6.43	3	Vertical	264	2.01	-
5200MHz	Pass	PK	10.40498G	56.01	68.20	-12.19	3	Vertical	176	1.44	-
5200MHz	Pass	PK	15.61248G	60.25	74.00	-13.75	3	Vertical	264	2.01	-
5200MHz	Pass	AV	15.59562G	48.48	54.00	-5.52	3	Horizontal	53	1.30	-
5200MHz	Pass	PK	10.40054G	54.45	68.20	-13.75	3	Horizontal	250	1.22	-
5200MHz	Pass	PK	15.61242G	61.24	74.00	-12.76	3	Horizontal	53	1.30	-
5240MHz	Pass	AV	5.1482G	45.26	54.00	-8.74	3	Vertical	20	3.00	-
5240MHz	Pass	AV	5.2418G	98.81	Inf	-Inf	3	Vertical	20	3.00	-
5240MHz	Pass	AV	5.35G	45.00	54.00	-9.00	3	Vertical	20	3.00	-
5240MHz	Pass	PK	5.1488G	57.81	74.00	-16.19	3	Vertical	20	3.00	-
5240MHz	Pass	PK	5.2382G	110.76	Inf	-Inf	3	Vertical	20	3.00	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_2T2S**

**Appendix E.24**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.3816G	56.17	74.00	-17.83	3	Vertical	20	3.00	-
5240MHz	Pass	AV	5.1434G	53.58	54.00	-0.42	3	Horizontal	8	1.30	-
5240MHz	Pass	AV	5.2352G	113.30	Inf	-Inf	3	Horizontal	8	1.30	-
5240MHz	Pass	AV	5.35G	52.42	54.00	-1.58	3	Horizontal	8	1.30	-
5240MHz	Pass	PK	5.147G	68.62	74.00	-5.38	3	Horizontal	8	1.30	-
5240MHz	Pass	PK	5.2388G	124.65	Inf	-Inf	3	Horizontal	8	1.30	-
5240MHz	Pass	PK	5.35G	65.09	74.00	-8.91	3	Horizontal	8	1.30	-
5240MHz	Pass	AV	15.71934G	51.32	54.00	-2.68	3	Vertical	135	1.18	-
5240MHz	Pass	PK	10.48486G	56.20	68.20	-12.00	3	Vertical	339	1.39	-
5240MHz	Pass	PK	15.71448G	63.91	74.00	-10.09	3	Vertical	135	1.18	-
5240MHz	Pass	AV	15.7161G	52.46	54.00	-1.54	3	Horizontal	360	1.48	-
5240MHz	Pass	PK	10.47844G	57.39	68.20	-10.81	3	Horizontal	37	1.20	-
5240MHz	Pass	PK	15.71862G	64.72	74.00	-9.28	3	Horizontal	360	1.48	-
5745MHz	Pass	AV	5.7462G	98.57	Inf	-Inf	3	Vertical	19	1.00	-
5745MHz	Pass	PK	5.649G	56.83	68.20	-11.37	3	Vertical	19	1.00	-
5745MHz	Pass	PK	5.7474G	109.64	Inf	-Inf	3	Vertical	19	1.00	-
5745MHz	Pass	PK	5.9622G	58.24	68.20	-9.96	3	Vertical	19	1.00	-
5745MHz	Pass	AV	5.7474G	112.68	Inf	-Inf	3	Horizontal	0	1.91	-
5745MHz	Pass	PK	5.6514G	67.67	69.24	-1.57	3	Horizontal	0	1.91	-
5745MHz	Pass	PK	5.7474G	124.46	Inf	-Inf	3	Horizontal	0	1.91	-
5745MHz	Pass	PK	5.9406G	62.68	68.20	-5.52	3	Horizontal	0	1.91	-
5745MHz	Pass	AV	11.481G	43.77	54.00	-10.23	3	Vertical	303	1.55	-
5745MHz	Pass	PK	11.48718G	55.60	74.00	-18.40	3	Vertical	303	1.55	-
5745MHz	Pass	PK	17.23038G	64.68	68.20	-3.52	3	Vertical	314	1.68	-
5745MHz	Pass	AV	11.48328G	43.67	54.00	-10.33	3	Horizontal	319	2.49	-
5745MHz	Pass	PK	11.50236G	55.81	74.00	-18.19	3	Horizontal	319	2.49	-
5745MHz	Pass	PK	17.24376G	65.43	68.20	-2.77	3	Horizontal	82	1.50	-
5785MHz	Pass	AV	5.7922G	94.61	Inf	-Inf	3	Vertical	21	1.03	-
5785MHz	Pass	PK	5.6482G	56.52	68.20	-11.68	3	Vertical	21	1.03	-
5785MHz	Pass	PK	5.779G	105.42	Inf	-Inf	3	Vertical	21	1.03	-
5785MHz	Pass	PK	5.9362G	57.63	68.20	-10.57	3	Vertical	21	1.03	-
5785MHz	Pass	AV	5.7814G	111.29	Inf	-Inf	3	Horizontal	0	1.68	-
5785MHz	Pass	PK	5.6362G	60.51	68.20	-7.69	3	Horizontal	0	1.68	-
5785MHz	Pass	PK	5.7886G	122.81	Inf	-Inf	3	Horizontal	0	1.68	-
5785MHz	Pass	PK	5.9782G	61.21	68.20	-6.99	3	Horizontal	0	1.68	-
5785MHz	Pass	AV	11.56622G	43.65	54.00	-10.35	3	Vertical	252	1.79	-
5785MHz	Pass	PK	11.58368G	55.60	74.00	-18.40	3	Vertical	252	1.79	-
5785MHz	Pass	PK	17.3514G	66.34	68.20	-1.86	3	Vertical	41	1.48	-
5785MHz	Pass	AV	11.57402G	44.86	54.00	-9.14	3	Horizontal	39	1.47	-
5785MHz	Pass	PK	11.58134G	57.28	74.00	-16.72	3	Horizontal	39	1.47	-
5785MHz	Pass	PK	17.35494G	66.67	68.20	-1.53	3	Horizontal	128	1.50	-
5825MHz	Pass	AV	5.8334G	95.87	Inf	-Inf	3	Vertical	16	1.04	-
5825MHz	Pass	PK	5.6282G	56.22	68.20	-11.98	3	Vertical	16	1.04	-
5825MHz	Pass	PK	5.8274G	106.70	Inf	-Inf	3	Vertical	16	1.04	-
5825MHz	Pass	PK	5.9438G	57.66	68.20	-10.54	3	Vertical	16	1.04	-
5825MHz	Pass	AV	5.8262G	111.62	Inf	-Inf	3	Horizontal	0	1.75	-
5825MHz	Pass	PK	5.633G	60.74	68.20	-7.46	3	Horizontal	0	1.75	-
5825MHz	Pass	PK	5.8286G	122.85	Inf	-Inf	3	Horizontal	0	1.75	-
5825MHz	Pass	PK	5.9282G	65.33	68.20	-2.87	3	Horizontal	0	1.75	-
5825MHz	Pass	AV	11.66182G	42.85	54.00	-11.15	3	Vertical	19	1.49	-
5825MHz	Pass	PK	11.6359G	55.47	74.00	-18.53	3	Vertical	19	1.49	-
5825MHz	Pass	PK	17.48616G	66.03	68.20	-2.17	3	Vertical	229	1.49	-
5825MHz	Pass	AV	11.64364G	43.99	54.00	-10.01	3	Horizontal	38	1.56	-
5825MHz	Pass	PK	11.64874G	56.32	74.00	-17.68	3	Horizontal	38	1.56	-
5825MHz	Pass	PK	17.4711G	66.42	68.20	-1.78	3	Horizontal	51	1.48	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1492G	45.51	54.00	-8.49	3	Vertical	31	1.00	-
5190MHz	Pass	AV	5.1948G	86.91	Inf	-Inf	3	Vertical	31	1.00	-
5190MHz	Pass	PK	5.1354G	57.70	74.00	-16.30	3	Vertical	31	1.00	-
5190MHz	Pass	PK	5.1948G	99.21	Inf	-Inf	3	Vertical	31	1.00	-
5190MHz	Pass	AV	5.1498G	53.65	54.00	-0.35	3	Horizontal	6	1.83	-
5190MHz	Pass	AV	5.1798G	102.37	Inf	-Inf	3	Horizontal	6	1.83	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_2T2S**

**Appendix E.24**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.148G	66.61	74.00	-7.39	3	Horizontal	6	1.83	-
5190MHz	Pass	PK	5.1864G	114.54	Inf	-Inf	3	Horizontal	6	1.83	-
5190MHz	Pass	AV	15.55668G	48.12	54.00	-5.88	3	Vertical	137	1.53	-
5190MHz	Pass	PK	10.38612G	54.40	68.20	-13.80	3	Vertical	301	1.44	-
5190MHz	Pass	PK	15.57804G	60.29	74.00	-13.71	3	Vertical	137	1.53	-
5190MHz	Pass	AV	15.55674G	48.16	54.00	-5.84	3	Horizontal	24	1.57	-
5190MHz	Pass	PK	10.38522G	54.65	68.20	-13.55	3	Horizontal	208	1.31	-
5190MHz	Pass	PK	15.56796G	61.00	74.00	-13.00	3	Horizontal	24	1.57	-
5230MHz	Pass	AV	5.1472G	45.72	54.00	-8.28	3	Vertical	39	3.00	-
5230MHz	Pass	AV	5.2348G	92.99	Inf	-Inf	3	Vertical	39	3.00	-
5230MHz	Pass	AV	5.3608G	44.79	54.00	-9.21	3	Vertical	39	3.00	-
5230MHz	Pass	PK	5.1484G	58.56	74.00	-15.44	3	Vertical	39	3.00	-
5230MHz	Pass	PK	5.2342G	105.08	Inf	-Inf	3	Vertical	39	3.00	-
5230MHz	Pass	PK	5.35G	56.52	74.00	-17.48	3	Vertical	39	3.00	-
5230MHz	Pass	AV	5.1484G	53.59	54.00	-0.41	3	Horizontal	6	1.73	-
5230MHz	Pass	AV	5.2294G	108.02	Inf	-Inf	3	Horizontal	6	1.73	-
5230MHz	Pass	AV	5.353G	51.26	54.00	-2.74	3	Horizontal	6	1.73	-
5230MHz	Pass	PK	5.15G	72.70	74.00	-1.30	3	Horizontal	6	1.73	-
5230MHz	Pass	PK	5.2264G	119.92	Inf	-Inf	3	Horizontal	6	1.73	-
5230MHz	Pass	PK	5.3506G	64.43	74.00	-9.57	3	Horizontal	6	1.73	-
5230MHz	Pass	AV	15.68022G	47.70	54.00	-6.30	3	Vertical	329	1.50	-
5230MHz	Pass	PK	10.46114G	54.72	68.20	-13.48	3	Vertical	20	1.50	-
5230MHz	Pass	PK	15.69546G	59.89	74.00	-14.11	3	Vertical	329	1.50	-
5230MHz	Pass	AV	15.69318G	47.87	54.00	-6.13	3	Horizontal	0	1.47	-
5230MHz	Pass	PK	10.45844G	55.92	68.20	-12.28	3	Horizontal	344	1.54	-
5230MHz	Pass	PK	15.68178G	60.82	74.00	-13.18	3	Horizontal	0	1.47	-
5755MHz	Pass	AV	5.7538G	92.54	Inf	-Inf	3	Vertical	20	1.00	-
5755MHz	Pass	PK	5.5642G	56.45	68.20	-11.75	3	Vertical	20	1.00	-
5755MHz	Pass	PK	5.7514G	104.77	Inf	-Inf	3	Vertical	20	1.00	-
5755MHz	Pass	PK	5.9398G	57.95	68.20	-10.25	3	Vertical	20	1.00	-
5755MHz	Pass	AV	5.761G	107.29	Inf	-Inf	3	Horizontal	1	1.86	-
5755MHz	Pass	PK	5.653G	69.61	70.42	-0.81	3	Horizontal	1	1.86	-
5755MHz	Pass	PK	5.7514G	119.17	Inf	-Inf	3	Horizontal	1	1.86	-
5755MHz	Pass	PK	5.9338G	62.03	68.20	-6.17	3	Horizontal	1	1.86	-
5755MHz	Pass	AV	11.51774G	43.37	54.00	-10.63	3	Vertical	11	1.02	-
5755MHz	Pass	PK	11.50766G	56.05	74.00	-17.95	3	Vertical	11	1.02	-
5755MHz	Pass	PK	17.26986G	64.41	68.20	-3.79	3	Vertical	151	1.09	-
5755MHz	Pass	AV	11.49632G	43.63	54.00	-10.37	3	Horizontal	342	1.73	-
5755MHz	Pass	PK	11.51318G	55.87	74.00	-18.13	3	Horizontal	342	1.73	-
5755MHz	Pass	PK	17.2788G	64.94	68.20	-3.26	3	Horizontal	0	1.49	-
5795MHz	Pass	AV	5.7938G	93.68	Inf	-Inf	3	Vertical	20	1.03	-
5795MHz	Pass	PK	5.5718G	56.67	68.20	-11.53	3	Vertical	20	1.03	-
5795MHz	Pass	PK	5.7914G	105.88	Inf	-Inf	3	Vertical	20	1.03	-
5795MHz	Pass	PK	5.975G	58.21	68.20	-9.99	3	Vertical	20	1.03	-
5795MHz	Pass	AV	5.7914G	109.38	Inf	-Inf	3	Horizontal	1	2.14	-
5795MHz	Pass	PK	5.6474G	63.27	68.20	-4.93	3	Horizontal	1	2.14	-
5795MHz	Pass	PK	5.807G	120.37	Inf	-Inf	3	Horizontal	1	2.14	-
5795MHz	Pass	PK	5.933G	67.97	68.20	-0.23	3	Horizontal	1	2.14	-
5795MHz	Pass	AV	11.57956G	43.34	54.00	-10.66	3	Vertical	350	1.50	-
5795MHz	Pass	PK	11.57542G	55.72	74.00	-18.28	3	Vertical	350	1.50	-
5795MHz	Pass	PK	17.38302G	64.65	68.20	-3.55	3	Vertical	41	1.48	-
5795MHz	Pass	AV	11.584G	43.85	54.00	-10.15	3	Horizontal	38	1.49	-
5795MHz	Pass	PK	11.5885G	56.47	74.00	-17.53	3	Horizontal	38	1.49	-
5795MHz	Pass	PK	17.3769G	65.87	68.20	-2.33	3	Horizontal	127	1.48	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.136G	46.56	54.00	-7.44	3	Vertical	38	3.00	-
5210MHz	Pass	AV	5.224G	85.42	Inf	-Inf	3	Vertical	38	3.00	-
5210MHz	Pass	AV	5.39G	46.20	54.00	-7.80	3	Vertical	38	3.00	-
5210MHz	Pass	PK	5.146G	57.33	74.00	-16.67	3	Vertical	38	3.00	-
5210MHz	Pass	PK	5.227G	95.24	Inf	-Inf	3	Vertical	38	3.00	-
5210MHz	Pass	PK	5.424G	56.59	74.00	-17.41	3	Vertical	38	3.00	-
5210MHz	Pass	AV	5.15G	53.60	54.00	-0.40	3	Horizontal	5	1.61	-



**RSE TX above 1GHz**  
**Non-Beamforming\_Sample 2\_Radio 2\_Panel 1\_2T2S**

**Appendix E.24**

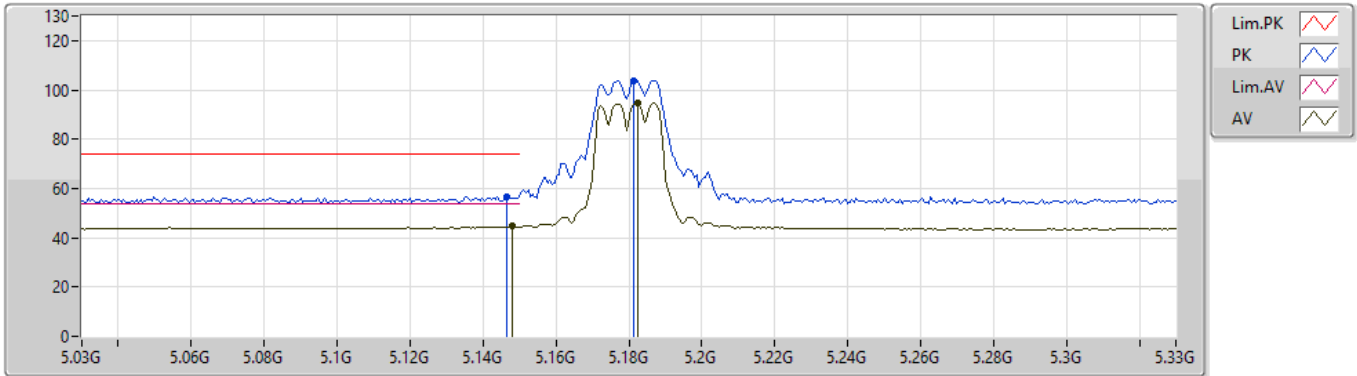
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.223G	100.51	Inf	-Inf	3	Horizontal	5	1.61	-
5210MHz	Pass	AV	5.354G	50.09	54.00	-3.91	3	Horizontal	5	1.61	-
5210MHz	Pass	PK	5.134G	69.72	74.00	-4.28	3	Horizontal	5	1.61	-
5210MHz	Pass	PK	5.223G	110.05	Inf	-Inf	3	Horizontal	5	1.61	-
5210MHz	Pass	PK	5.362G	61.41	74.00	-12.59	3	Horizontal	5	1.61	-
5210MHz	Pass	AV	15.62256G	49.22	54.00	-4.78	3	Vertical	112	1.48	-
5210MHz	Pass	PK	10.4209G	54.72	68.20	-13.48	3	Vertical	352	1.81	-
5210MHz	Pass	PK	15.6288G	59.74	74.00	-14.26	3	Vertical	112	1.48	-
5210MHz	Pass	AV	15.61824G	49.19	54.00	-4.81	3	Horizontal	77	1.62	-
5210MHz	Pass	PK	10.42522G	54.55	68.20	-13.65	3	Horizontal	35	2.09	-
5210MHz	Pass	PK	15.62142G	60.06	74.00	-13.94	3	Horizontal	77	1.62	-
5775MHz	Pass	AV	5.7606G	89.28	Inf	-Inf	3	Vertical	20	0.99	-
5775MHz	Pass	PK	5.6478G	56.96	68.20	-11.24	3	Vertical	20	0.99	-
5775MHz	Pass	PK	5.7642G	99.26	Inf	-Inf	3	Vertical	20	0.99	-
5775MHz	Pass	PK	5.925G	58.52	68.20	-9.68	3	Vertical	20	0.99	-
5775MHz	Pass	AV	5.7918G	104.61	Inf	-Inf	3	Horizontal	1	2.02	-
5775MHz	Pass	PK	5.649G	67.54	68.20	-0.66	3	Horizontal	1	2.02	-
5775MHz	Pass	PK	5.7786G	115.17	Inf	-Inf	3	Horizontal	1	2.02	-
5775MHz	Pass	PK	5.9286G	65.92	68.20	-2.28	3	Horizontal	1	2.02	-
5775MHz	Pass	AV	11.5506G	44.95	54.00	-9.05	3	Vertical	278	1.49	-
5775MHz	Pass	PK	11.54058G	55.69	74.00	-18.31	3	Vertical	278	1.49	-
5775MHz	Pass	PK	17.33148G	64.55	68.20	-3.65	3	Vertical	149	1.49	-
5775MHz	Pass	AV	11.56224G	45.10	54.00	-8.90	3	Horizontal	315	1.50	-
5775MHz	Pass	PK	11.54358G	55.80	74.00	-18.20	3	Horizontal	315	1.50	-
5775MHz	Pass	PK	17.31858G	64.68	68.20	-3.52	3	Horizontal	132	2.05	-



802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

5180MHz\_TX

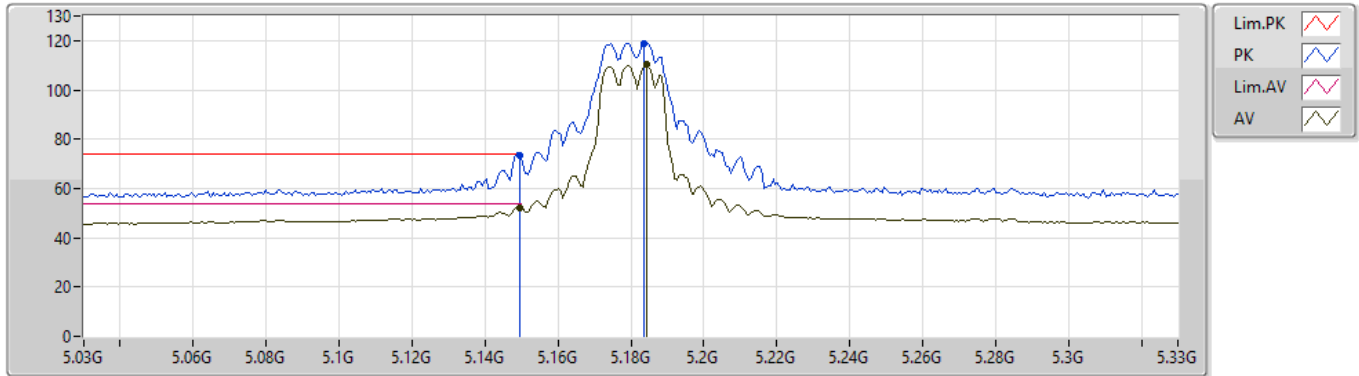


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	44.55	54.00	-9.45	5.46	3	Vertical	42	2.88	-	39.09	32.00	7.30	33.84
AV	5.1824G	94.86	Inf	-Inf	5.40	3	Vertical	42	2.88	-	89.46	31.87	7.37	33.84
PK	5.1464G	56.86	74.00	-17.14	5.46	3	Vertical	42	2.88	-	51.40	32.00	7.30	33.84
PK	5.1812G	103.93	Inf	-Inf	5.41	3	Vertical	42	2.88	-	98.52	31.88	7.37	33.84

### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5180MHz\_TX

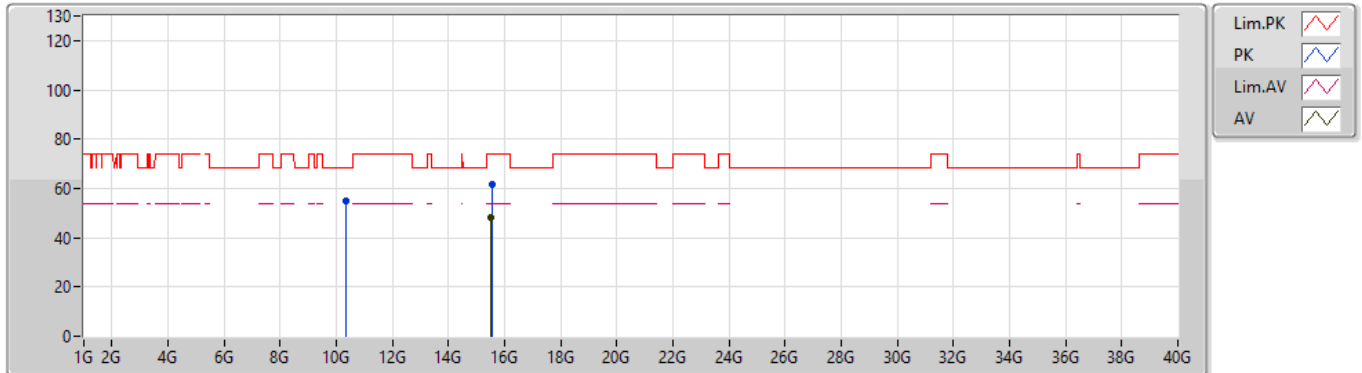


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	52.15	54.00	-1.85	5.47	3	Horizontal	7	1.49	-	46.68	32.00	7.31	33.84
AV	5.1842G	110.18	Inf	-Inf	5.40	3	Horizontal	7	1.49	-	104.78	31.86	7.38	33.84
PK	5.1494G	73.62	74.00	-0.38	5.47	3	Horizontal	7	1.49	-	68.15	32.00	7.31	33.84
PK	5.1836G	118.94	Inf	-Inf	5.41	3	Horizontal	7	1.49	-	113.53	31.87	7.38	33.84

### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5180MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.52752G	48.28	54.00	-5.72	19.02	3	Vertical	159	1.46	-	29.26	38.16	13.15	32.29
PK	10.3657G	54.89	68.20	-13.31	15.79	3	Vertical	136	1.24	-	39.10	39.40	10.62	34.23
PK	15.53316G	61.46	74.00	-12.54	18.99	3	Vertical	159	1.46	-	42.47	38.13	13.15	32.29



### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5180MHz\_TX



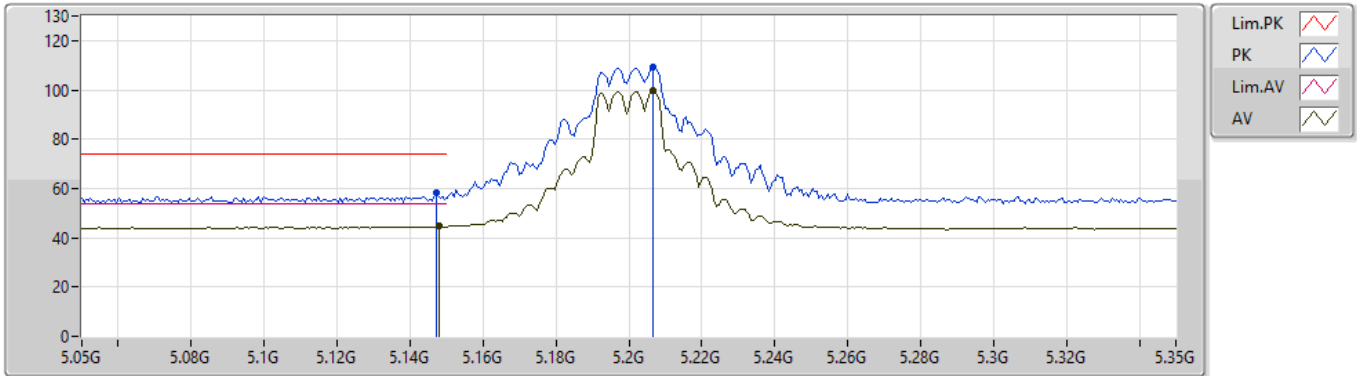
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5316G	48.57	54.00	-5.43	19.00	3	Horizontal	202	1.51	-	29.57	38.14	13.15	32.29
PK	10.35082G	55.07	68.20	-13.13	15.72	3	Horizontal	124	1.30	-	39.35	39.35	10.61	34.24
PK	15.52602G	61.59	74.00	-12.41	19.03	3	Horizontal	202	1.51	-	42.56	38.17	13.15	32.29



802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

5200MHz\_TX



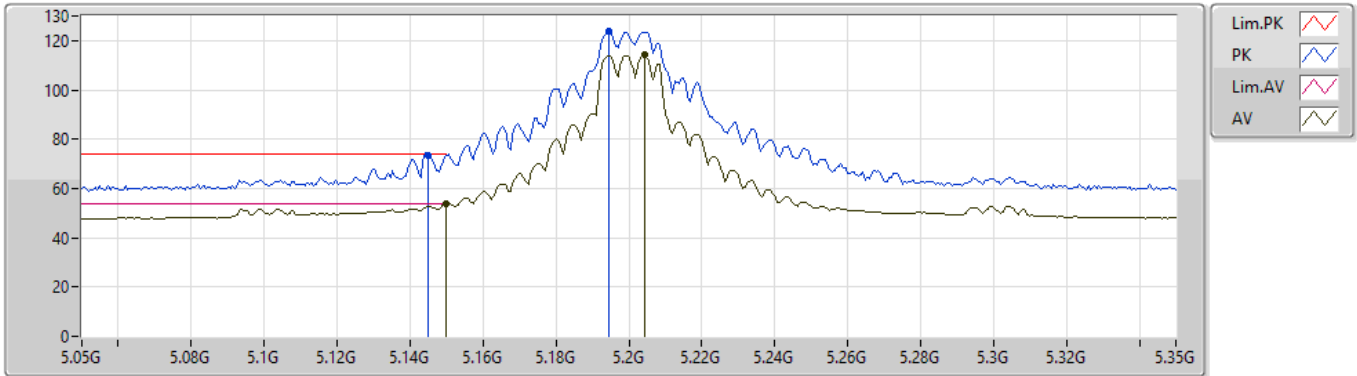
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1478G	44.81	54.00	-9.19	5.46	3	Vertical	38	3.00	-	39.35	32.00	7.30	33.84
AV	5.2066G	99.56	Inf	-Inf	5.32	3	Vertical	38	3.00	-	94.24	31.76	7.41	33.85
PK	5.1472G	58.08	74.00	-15.92	5.46	3	Vertical	38	3.00	-	52.62	32.00	7.30	33.84
PK	5.2066G	109.23	Inf	-Inf	5.32	3	Vertical	38	3.00	-	103.91	31.76	7.41	33.85



### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5200MHz\_TX

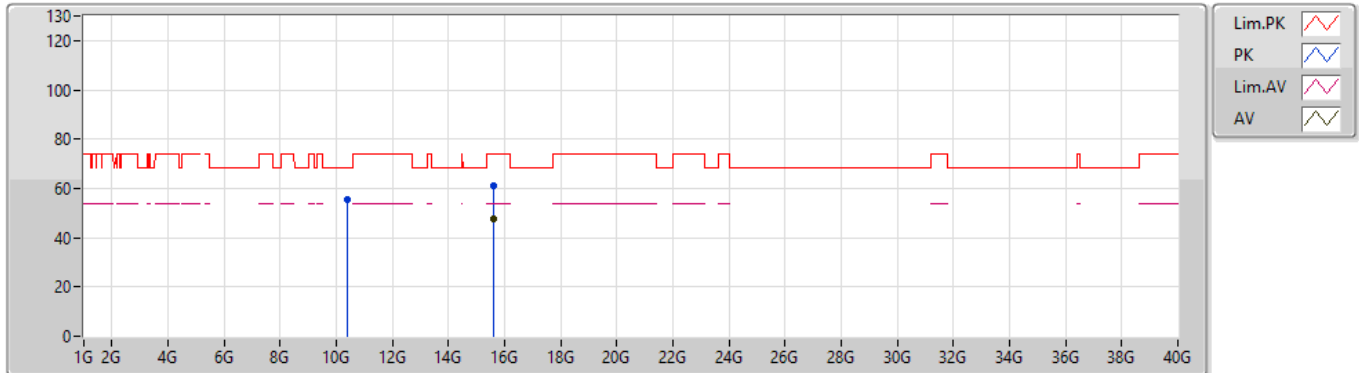


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.90	54.00	-0.10	5.47	3	Horizontal	5	1.50	-	48.43	32.00	7.31	33.84
AV	5.2042G	114.23	Inf	-Inf	5.33	3	Horizontal	5	1.50	-	108.90	31.77	7.41	33.85
PK	5.1448G	73.66	74.00	-0.34	5.47	3	Horizontal	5	1.50	-	68.19	32.00	7.30	33.83
PK	5.1946G	123.65	Inf	-Inf	5.37	3	Horizontal	5	1.50	-	118.28	31.82	7.40	33.85

### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5200MHz\_TX



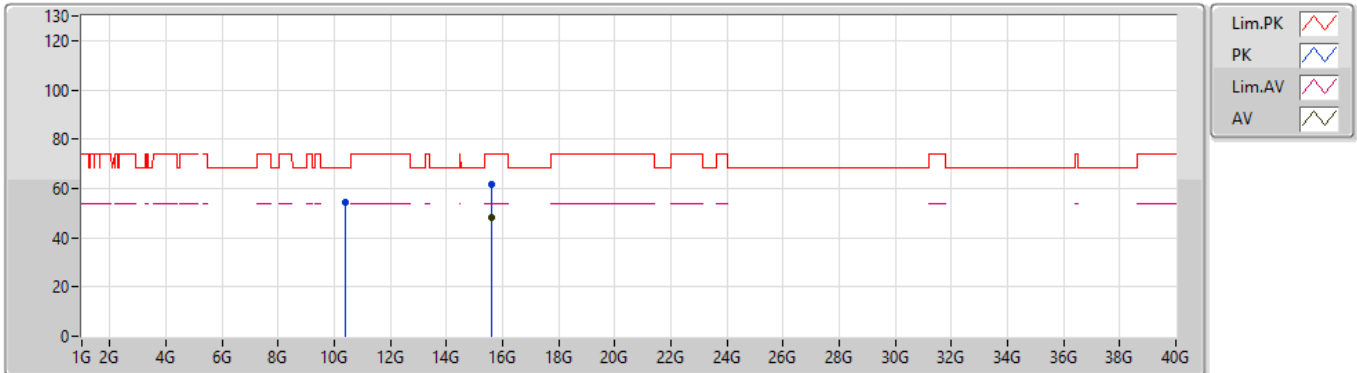
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5937G	47.62	54.00	-6.38	18.68	3	Vertical	118	1.33	-	28.94	37.83	13.18	32.33
PK	10.39778G	55.64	68.20	-12.56	15.94	3	Vertical	319	1.71	-	39.70	39.49	10.65	34.20
PK	15.59724G	60.83	74.00	-13.17	18.66	3	Vertical	118	1.33	-	42.17	37.81	13.18	32.33



### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5200MHz\_TX

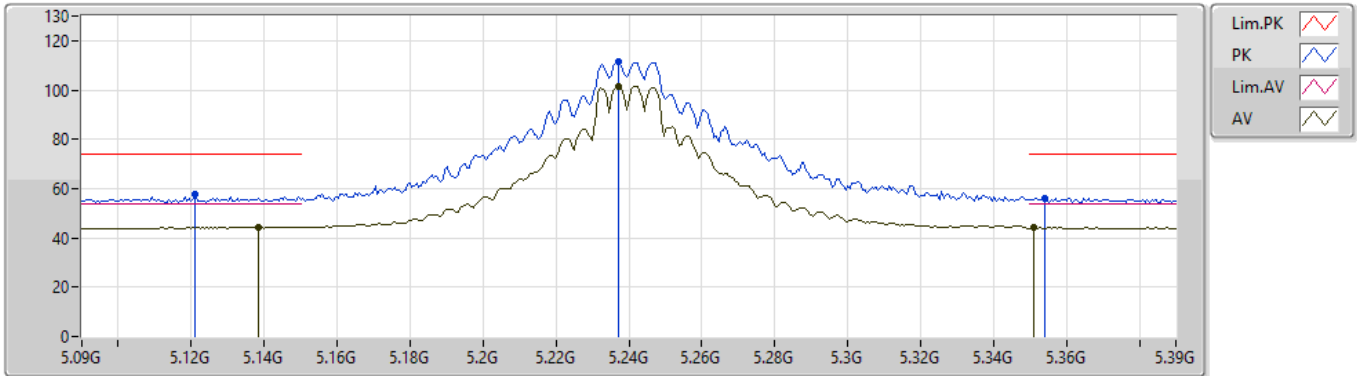


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59526G	48.19	54.00	-5.81	18.67	3	Horizontal	67	2.04	-	29.52	37.82	13.18	32.33
PK	10.4G	54.59	68.20	-13.61	15.95	3	Horizontal	136	2.31	-	38.64	39.50	10.65	34.20
PK	15.6G	61.59	74.00	-12.41	18.65	3	Horizontal	67	2.04	-	42.94	37.80	13.18	32.33

### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5240MHz\_TX

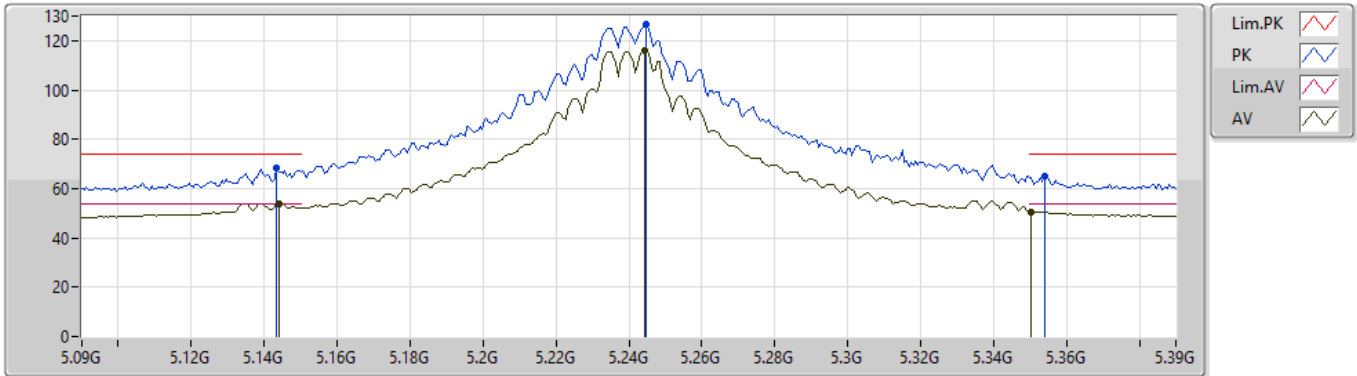


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1386G	44.47	54.00	-9.53	5.45	3	Vertical	19	3.00	-	39.02	32.00	7.28	33.83
AV	5.237G	101.56	Inf	-Inf	5.15	3	Vertical	19	3.00	-	96.41	31.58	7.43	33.86
AV	5.351G	44.12	54.00	-9.88	4.94	3	Vertical	19	3.00	-	39.18	31.31	7.51	33.88
PK	5.1212G	57.49	74.00	-16.51	5.42	3	Vertical	19	3.00	-	52.07	32.00	7.25	33.83
PK	5.237G	111.45	Inf	-Inf	5.15	3	Vertical	19	3.00	-	106.30	31.58	7.43	33.86
PK	5.354G	56.25	74.00	-17.75	4.95	3	Vertical	19	3.00	-	51.30	31.32	7.51	33.88

### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5240MHz\_TX



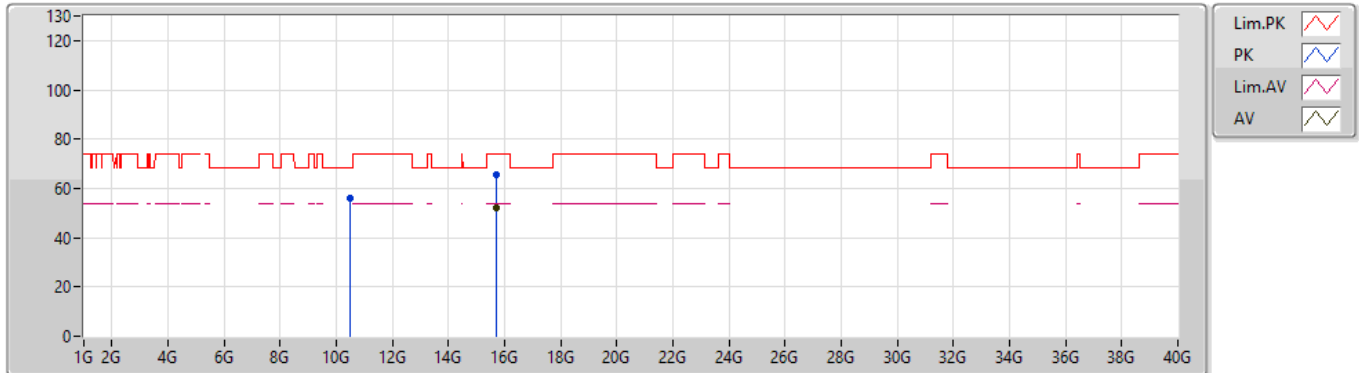
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.144G	53.61	54.00	-0.39	5.47	3	Horizontal	4	1.50	-	48.14	32.00	7.30	33.83
AV	5.2442G	115.97	Inf	-Inf	5.11	3	Horizontal	4	1.50	-	110.86	31.53	7.44	33.86
AV	5.3504G	50.50	54.00	-3.50	4.93	3	Horizontal	4	1.50	-	45.57	31.30	7.51	33.88
PK	5.1434G	68.23	74.00	-5.77	5.46	3	Horizontal	4	1.50	-	62.77	32.00	7.29	33.83
PK	5.2448G	126.67	Inf	-Inf	5.11	3	Horizontal	4	1.50	-	121.56	31.53	7.44	33.86
PK	5.354G	65.24	74.00	-8.76	4.95	3	Horizontal	4	1.50	-	60.29	31.32	7.51	33.88



### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5240MHz\_TX



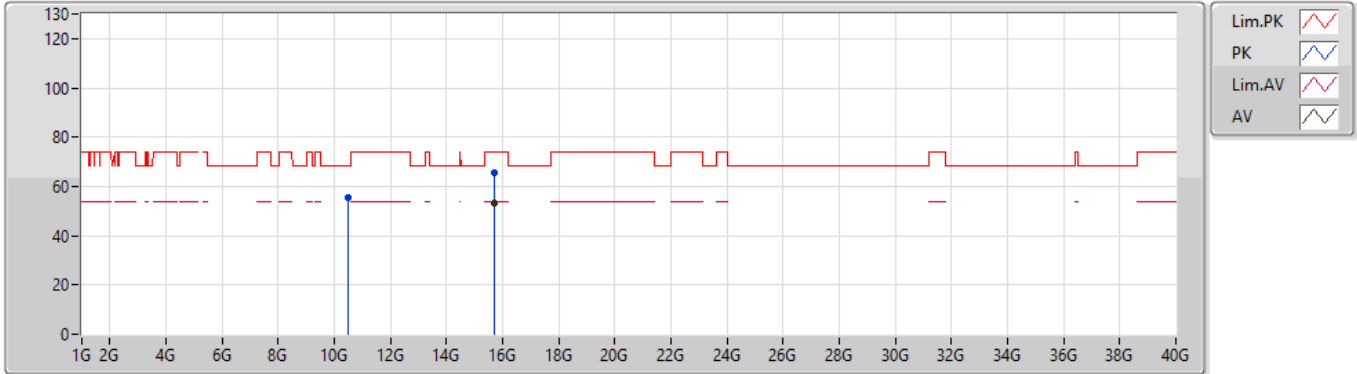
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71898G	52.35	54.00	-1.65	18.42	3	Vertical	360	1.53	-	33.93	37.58	13.25	32.41
PK	10.47376G	56.20	68.20	-12.00	16.24	3	Vertical	188	1.42	-	39.96	39.65	10.72	34.13
PK	15.7191G	65.49	74.00	-8.51	18.42	3	Vertical	360	1.53	-	47.07	37.58	13.25	32.41



### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5240MHz\_TX

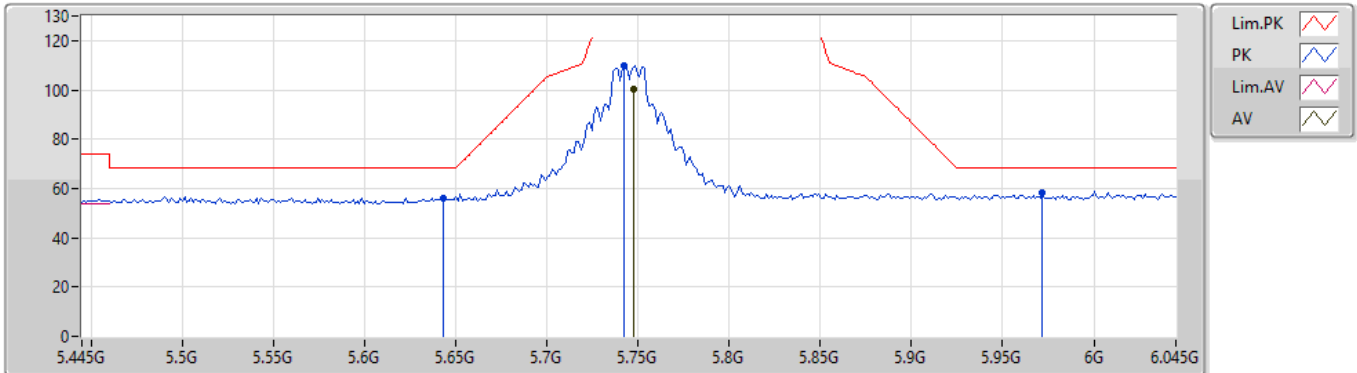


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72036G	53.07	54.00	-0.93	18.42	3	Horizontal	360	1.44	-	34.65	37.58	13.25	32.41
PK	10.47508G	55.20	68.20	-13.00	16.24	3	Horizontal	259	1.41	-	38.96	39.65	10.72	34.13
PK	15.71976G	65.77	74.00	-8.23	18.42	3	Horizontal	360	1.44	-	47.35	37.58	13.25	32.41

### 802.11a\_Nss1,(6Mbps)\_2TX

20/12/2019

### 5745MHz\_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	100.55	Inf	-Inf	5.86	3	Vertical	21	1.00	-	94.69	32.09	7.73	33.96
PK	5.643G	56.27	68.20	-11.93	5.14	3	Vertical	21	1.00	-	51.13	31.80	7.28	33.94
PK	5.7426G	110.04	Inf	-Inf	5.82	3	Vertical	21	1.00	-	104.22	32.07	7.71	33.96
PK	5.9718G	58.10	68.20	-10.10	6.96	3	Vertical	21	1.00	-	51.14	32.54	8.42	34.00