





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

**Appendix E.1**

**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	QP	375.32M	43.44	46.00	-2.56	3	Horizontal	69	1.78	-



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

**Appendix E.1**

**Result**

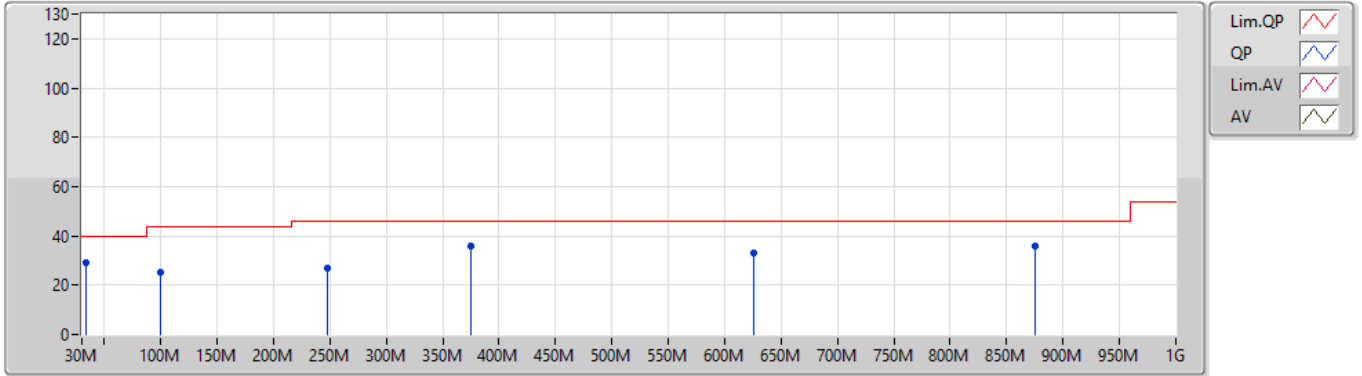
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	33.88M	29.40	40.00	-10.60	3	Vertical	0	1.00	-
5775MHz	Pass	PK	99.84M	25.05	43.50	-18.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	247.28M	26.85	46.00	-19.15	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	35.96	46.00	-10.04	3	Vertical	0	1.00	-
5775MHz	Pass	PK	625.58M	32.96	46.00	-13.04	3	Vertical	0	1.00	-
5775MHz	Pass	PK	875.84M	35.86	46.00	-10.14	3	Vertical	0	1.00	-
5775MHz	Pass	PK	31.94M	27.36	40.00	-12.64	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	125.06M	24.56	43.50	-18.94	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	249.22M	26.07	46.00	-19.93	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	33.86	46.00	-12.14	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	36.62	46.00	-9.38	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	375.32M	43.44	46.00	-2.56	3	Horizontal	69	1.78	-



802.11ax HEW80\_Nss1,(MCS0)\_1TX

06/12/2019

5775MHz\_PoE



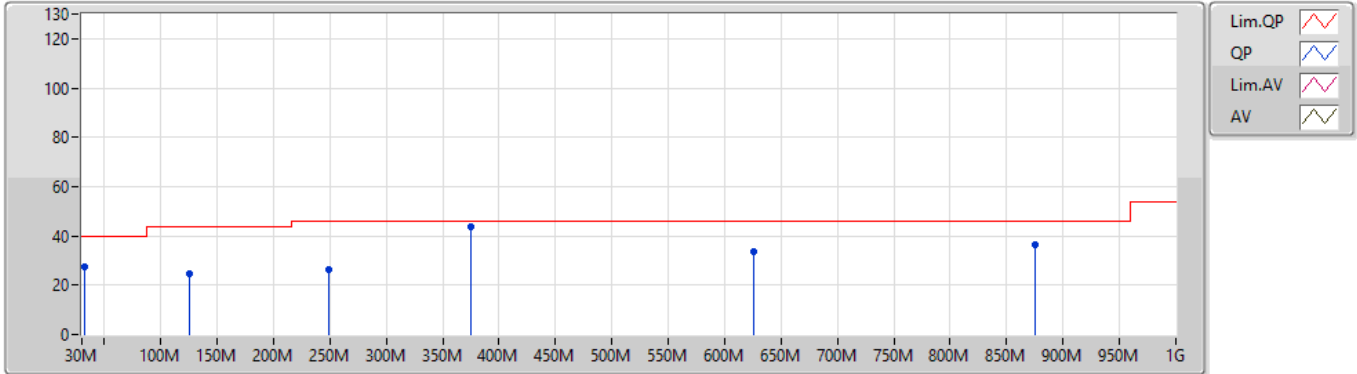
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	33.88M	29.40	40.00	-10.60	-6.72	3	Vertical	0	1.00	-	36.12	19.98	0.86	27.56
PK	99.84M	25.05	43.50	-18.45	-9.92	3	Vertical	0	1.00	-	34.97	15.94	1.52	27.38
PK	247.28M	26.85	46.00	-19.15	-7.10	3	Vertical	0	1.00	-	33.95	17.18	2.47	26.75
PK	375.32M	35.96	46.00	-10.04	-4.17	3	Vertical	0	1.00	-	40.13	19.89	3.08	27.14
PK	625.58M	32.96	46.00	-13.04	0.19	3	Vertical	0	1.00	-	32.77	24.15	4.13	28.09
PK	875.84M	35.86	46.00	-10.14	2.69	3	Vertical	0	1.00	-	33.17	25.38	4.93	27.62



802.11ax HEW80\_Nss1,(MCS0)\_1TX

06/12/2019

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	27.36	40.00	-12.64	-6.38	3	Horizontal	360	1.00	-	33.74	20.36	0.83	27.57
PK	125.06M	24.56	43.50	-18.94	-8.50	3	Horizontal	360	1.00	-	33.06	17.07	1.72	27.29
PK	249.22M	26.07	46.00	-19.93	-6.87	3	Horizontal	360	1.00	-	32.94	17.39	2.48	26.74
PK	625.58M	33.86	46.00	-12.14	0.19	3	Horizontal	360	1.00	-	33.67	24.15	4.13	28.09
PK	875.84M	36.62	46.00	-9.38	2.69	3	Horizontal	360	1.00	-	33.93	25.38	4.93	27.62
QP	375.32M	43.44	46.00	-2.56	-4.17	3	Horizontal	69	1.78	-	47.61	19.89	3.08	27.14



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

**Appendix E.2**

**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	5.1494G	53.89	54.00	-0.11	3	Vertical	1	1.02	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.82	54.00	-0.18	3	Horizontal	330	2.71	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1498G	53.82	54.00	-0.18	3	Horizontal	334	2.51	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.89	54.00	-0.11	3	Horizontal	334	2.29	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.46684G	66.10	68.20	-2.10	3	Horizontal	346	1.63	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	17.2322G	67.78	68.20	-0.42	3	Horizontal	66	2.51	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.9294G	67.61	68.20	-0.59	3	Horizontal	357	2.59	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.6502G	67.76	68.35	-0.59	3	Horizontal	356	2.56	-



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

**Appendix E.2**

**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	5.1494G	53.89	54.00	-0.11	3	Vertical	1	1.02	-
5180MHz	Pass	AV	5.1842G	101.31	Inf	-Inf	3	Vertical	1	1.02	-
5180MHz	Pass	PK	5.1488G	71.57	74.00	-2.43	3	Vertical	1	1.02	-
5180MHz	Pass	PK	5.1812G	110.71	Inf	-Inf	3	Vertical	1	1.02	-
5180MHz	Pass	AV	5.15G	53.50	54.00	-0.50	3	Horizontal	356	2.69	-
5180MHz	Pass	AV	5.1824G	101.02	Inf	-Inf	3	Horizontal	356	2.69	-
5180MHz	Pass	PK	5.1488G	71.38	74.00	-2.62	3	Horizontal	356	2.69	-
5180MHz	Pass	PK	5.1752G	110.31	Inf	-Inf	3	Horizontal	356	2.69	-
5180MHz	Pass	AV	3.88502G	38.68	54.00	-15.32	3	Vertical	0	1.86	-
5180MHz	Pass	AV	15.55242G	47.23	54.00	-6.77	3	Vertical	26	1.50	-
5180MHz	Pass	PK	3.88513G	49.25	74.00	-24.75	3	Vertical	0	1.86	-
5180MHz	Pass	PK	10.35706G	59.73	68.20	-8.47	3	Vertical	219	1.50	-
5180MHz	Pass	PK	15.54756G	60.00	74.00	-14.00	3	Vertical	26	1.50	-
5180MHz	Pass	AV	3.88506G	40.01	54.00	-13.99	3	Horizontal	240	2.08	-
5180MHz	Pass	AV	15.55452G	47.41	54.00	-6.59	3	Horizontal	59	1.78	-
5180MHz	Pass	PK	3.88498G	49.12	74.00	-24.88	3	Horizontal	240	2.08	-
5180MHz	Pass	PK	10.37098G	60.17	68.20	-8.03	3	Horizontal	114	1.50	-
5180MHz	Pass	PK	15.54252G	60.14	74.00	-13.86	3	Horizontal	59	1.78	-
5200MHz	Pass	AV	5.15G	53.85	54.00	-0.15	3	Vertical	1	1.02	-
5200MHz	Pass	AV	5.1976G	104.54	Inf	-Inf	3	Vertical	1	1.02	-
5200MHz	Pass	PK	5.149G	69.72	74.00	-4.28	3	Vertical	1	1.02	-
5200MHz	Pass	PK	5.2024G	114.01	Inf	-Inf	3	Vertical	1	1.02	-
5200MHz	Pass	AV	5.15G	52.22	54.00	-1.78	3	Horizontal	359	2.85	-
5200MHz	Pass	AV	5.2024G	103.45	Inf	-Inf	3	Horizontal	359	2.85	-
5200MHz	Pass	PK	5.15G	66.50	74.00	-7.50	3	Horizontal	359	2.85	-
5200MHz	Pass	PK	5.2024G	112.97	Inf	-Inf	3	Horizontal	359	2.85	-
5200MHz	Pass	AV	15.60276G	47.51	54.00	-6.49	3	Vertical	359	1.57	-
5200MHz	Pass	PK	3.46664G	48.53	68.20	-19.67	3	Vertical	0	1.50	-
5200MHz	Pass	PK	10.38662G	59.70	68.20	-8.50	3	Vertical	323	1.50	-
5200MHz	Pass	PK	15.5955G	60.44	74.00	-13.56	3	Vertical	359	1.57	-
5200MHz	Pass	AV	15.6045G	47.70	54.00	-6.30	3	Horizontal	188	2.96	-
5200MHz	Pass	PK	3.46672G	53.93	68.20	-14.27	3	Horizontal	226	2.12	-
5200MHz	Pass	PK	10.39514G	60.16	68.20	-8.04	3	Horizontal	310	1.50	-
5200MHz	Pass	PK	15.61284G	60.14	74.00	-13.86	3	Horizontal	188	2.96	-
5240MHz	Pass	AV	5.1476G	52.94	54.00	-1.06	3	Vertical	0	1.02	-
5240MHz	Pass	AV	5.2382G	105.02	Inf	-Inf	3	Vertical	0	1.02	-
5240MHz	Pass	AV	5.3504G	48.88	54.00	-5.12	3	Vertical	0	1.02	-
5240MHz	Pass	PK	5.1494G	70.00	74.00	-4.00	3	Vertical	0	1.02	-
5240MHz	Pass	PK	5.2436G	115.42	Inf	-Inf	3	Vertical	0	1.02	-
5240MHz	Pass	PK	5.3504G	65.39	74.00	-8.61	3	Vertical	0	1.02	-
5240MHz	Pass	AV	5.1446G	51.57	54.00	-2.43	3	Horizontal	357	2.96	-
5240MHz	Pass	AV	5.243G	104.75	Inf	-Inf	3	Horizontal	357	2.96	-
5240MHz	Pass	AV	5.35G	49.21	54.00	-4.79	3	Horizontal	357	2.96	-
5240MHz	Pass	PK	5.1494G	66.67	74.00	-7.33	3	Horizontal	357	2.96	-
5240MHz	Pass	PK	5.2472G	114.72	Inf	-Inf	3	Horizontal	357	2.96	-
5240MHz	Pass	PK	5.3504G	63.64	74.00	-10.36	3	Horizontal	357	2.96	-
5240MHz	Pass	AV	15.71868G	47.98	54.00	-6.02	3	Vertical	2	2.97	-
5240MHz	Pass	PK	3.49329G	49.34	68.20	-18.86	3	Vertical	3	1.50	-
5240MHz	Pass	PK	10.46662G	60.17	68.20	-8.03	3	Vertical	313	1.50	-
5240MHz	Pass	PK	15.71832G	61.04	74.00	-12.96	3	Vertical	2	2.97	-
5240MHz	Pass	AV	15.72918G	47.65	54.00	-6.35	3	Horizontal	310	1.64	-
5240MHz	Pass	PK	3.4934G	54.38	68.20	-13.82	3	Horizontal	230	2.09	-
5240MHz	Pass	PK	10.48246G	60.24	68.20	-7.96	3	Horizontal	272	2.65	-
5240MHz	Pass	PK	15.71166G	59.86	74.00	-14.14	3	Horizontal	310	1.64	-
5745MHz	Pass	AV	5.7474G	102.20	Inf	-Inf	3	Vertical	317	2.96	-
5745MHz	Pass	PK	5.6358G	61.56	68.20	-6.64	3	Vertical	317	2.96	-
5745MHz	Pass	PK	5.7474G	112.21	Inf	-Inf	3	Vertical	317	2.96	-
5745MHz	Pass	PK	5.9418G	61.12	68.20	-7.08	3	Vertical	317	2.96	-
5745MHz	Pass	AV	5.7474G	104.02	Inf	-Inf	3	Horizontal	353	2.95	-
5745MHz	Pass	PK	5.6478G	64.13	68.20	-4.07	3	Horizontal	353	2.95	-



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

**Appendix E.2**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.7486G	114.52	Inf	-Inf	3	Horizontal	353	2.95	-
5745MHz	Pass	PK	5.9442G	61.11	68.20	-7.09	3	Horizontal	353	2.95	-
5745MHz	Pass	AV	3.83009G	41.17	54.00	-12.83	3	Vertical	233	1.49	-
5745MHz	Pass	AV	11.48652G	47.92	54.00	-6.08	3	Vertical	272	1.50	-
5745MHz	Pass	PK	3.82999G	49.69	74.00	-24.31	3	Vertical	233	1.49	-
5745MHz	Pass	PK	11.50218G	60.48	74.00	-13.52	3	Vertical	272	1.50	-
5745MHz	Pass	PK	17.24406G	64.64	68.20	-3.56	3	Vertical	5	2.24	-
5745MHz	Pass	AV	3.83004G	42.72	54.00	-11.28	3	Horizontal	220	3.00	-
5745MHz	Pass	AV	11.48592G	48.08	54.00	-5.92	3	Horizontal	202	1.50	-
5745MHz	Pass	PK	3.82998G	49.60	74.00	-24.40	3	Horizontal	220	3.00	-
5745MHz	Pass	PK	11.47614G	61.25	74.00	-12.75	3	Horizontal	202	1.50	-
5745MHz	Pass	PK	17.24034G	63.95	68.20	-4.25	3	Horizontal	123	2.34	-
5785MHz	Pass	AV	5.7826G	101.05	Inf	-Inf	3	Vertical	324	1.54	-
5785MHz	Pass	PK	5.593G	60.28	68.20	-7.92	3	Vertical	324	1.54	-
5785MHz	Pass	PK	5.7862G	110.69	Inf	-Inf	3	Vertical	324	1.54	-
5785MHz	Pass	PK	5.9386G	60.81	68.20	-7.39	3	Vertical	324	1.54	-
5785MHz	Pass	AV	5.7874G	104.33	Inf	-Inf	3	Horizontal	350	2.75	-
5785MHz	Pass	PK	5.6506G	60.65	68.64	-7.99	3	Horizontal	350	2.75	-
5785MHz	Pass	PK	5.7826G	114.33	Inf	-Inf	3	Horizontal	350	2.75	-
5785MHz	Pass	PK	5.9302G	61.60	68.20	-6.60	3	Horizontal	350	2.75	-
5785MHz	Pass	AV	3.85672G	39.34	54.00	-14.66	3	Vertical	228	1.50	-
5785MHz	Pass	AV	11.57516G	47.90	54.00	-6.10	3	Vertical	74	1.13	-
5785MHz	Pass	PK	3.85688G	48.34	74.00	-25.66	3	Vertical	228	1.50	-
5785MHz	Pass	PK	11.57276G	60.76	74.00	-13.24	3	Vertical	74	1.13	-
5785MHz	Pass	PK	17.3565G	64.96	68.20	-3.24	3	Vertical	307	1.56	-
5785MHz	Pass	PK	3.85646G	49.20	74.00	-24.80	3	Horizontal	240	2.12	-
5785MHz	Pass	AV	3.8567G	41.17	54.00	-12.83	3	Horizontal	240	2.12	-
5785MHz	Pass	PK	11.5775G	60.49	74.00	-13.51	3	Horizontal	68	1.97	-
5785MHz	Pass	AV	11.56208G	47.93	54.00	-6.07	3	Horizontal	68	1.97	-
5785MHz	Pass	PK	17.35362G	65.08	68.20	-3.12	3	Horizontal	345	1.31	-
5825MHz	Pass	AV	5.8274G	99.39	Inf	-Inf	3	Vertical	347	2.99	-
5825MHz	Pass	PK	5.5802G	60.13	68.20	-8.07	3	Vertical	347	2.99	-
5825MHz	Pass	PK	5.8262G	108.67	Inf	-Inf	3	Vertical	347	2.99	-
5825MHz	Pass	PK	5.933G	61.70	68.20	-6.50	3	Vertical	347	2.99	-
5825MHz	Pass	AV	5.8274G	101.98	Inf	-Inf	3	Horizontal	349	3.00	-
5825MHz	Pass	PK	5.6378G	59.57	68.20	-8.63	3	Horizontal	349	3.00	-
5825MHz	Pass	PK	5.8274G	111.55	Inf	-Inf	3	Horizontal	349	3.00	-
5825MHz	Pass	PK	5.9318G	61.89	68.20	-6.31	3	Horizontal	349	3.00	-
5825MHz	Pass	AV	3.88332G	38.93	54.00	-15.07	3	Vertical	0	1.79	-
5825MHz	Pass	AV	11.63968G	47.77	54.00	-6.23	3	Vertical	344	1.50	-
5825MHz	Pass	PK	3.88326G	49.15	74.00	-24.85	3	Vertical	0	1.79	-
5825MHz	Pass	PK	11.65528G	60.69	74.00	-13.31	3	Vertical	344	1.50	-
5825MHz	Pass	PK	17.47494G	65.33	68.20	-2.87	3	Vertical	275	1.50	-
5825MHz	Pass	AV	3.8834G	39.69	54.00	-14.31	3	Horizontal	239	2.13	-
5825MHz	Pass	AV	11.64322G	47.73	54.00	-6.27	3	Horizontal	2	1.50	-
5825MHz	Pass	PK	3.88314G	48.93	74.00	-25.07	3	Horizontal	239	2.13	-
5825MHz	Pass	PK	11.63992G	60.16	74.00	-13.84	3	Horizontal	2	1.50	-
5825MHz	Pass	PK	17.46684G	66.10	68.20	-2.10	3	Horizontal	346	1.63	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	52.84	54.00	-1.16	3	Vertical	303	2.71	-
5180MHz	Pass	AV	5.1848G	98.68	Inf	-Inf	3	Vertical	303	2.71	-
5180MHz	Pass	PK	5.15G	70.88	74.00	-3.12	3	Vertical	303	2.71	-
5180MHz	Pass	PK	5.177G	110.54	Inf	-Inf	3	Vertical	303	2.71	-
5180MHz	Pass	AV	5.15G	53.82	54.00	-0.18	3	Horizontal	330	2.71	-
5180MHz	Pass	AV	5.183G	99.47	Inf	-Inf	3	Horizontal	330	2.71	-
5180MHz	Pass	PK	5.1482G	70.26	74.00	-3.74	3	Horizontal	330	2.71	-
5180MHz	Pass	PK	5.177G	111.80	Inf	-Inf	3	Horizontal	330	2.71	-
5180MHz	Pass	AV	3.88502G	40.63	54.00	-13.37	3	Vertical	21	1.68	-
5180MHz	Pass	AV	15.53328G	48.45	54.00	-5.55	3	Vertical	251	1.79	-
5180MHz	Pass	PK	3.88478G	47.75	74.00	-26.25	3	Vertical	21	1.68	-
5180MHz	Pass	PK	10.34944G	56.28	68.20	-11.92	3	Vertical	222	2.13	-
5180MHz	Pass	PK	15.54762G	61.09	74.00	-12.91	3	Vertical	251	1.79	-



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

**Appendix E.2**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	AV	3.88503G	40.99	54.00	-13.01	3	Horizontal	186	1.78	-
5180MHz	Pass	AV	15.53646G	48.36	54.00	-5.64	3	Horizontal	40	2.32	-
5180MHz	Pass	PK	3.88498G	47.76	74.00	-26.24	3	Horizontal	186	1.78	-
5180MHz	Pass	PK	10.35226G	56.59	68.20	-11.61	3	Horizontal	313	1.72	-
5180MHz	Pass	PK	15.54744G	61.60	74.00	-12.40	3	Horizontal	40	2.32	-
5200MHz	Pass	AV	5.15G	53.38	54.00	-0.62	3	Vertical	359	1.03	-
5200MHz	Pass	AV	5.1964G	102.39	Inf	-Inf	3	Vertical	359	1.03	-
5200MHz	Pass	PK	5.146G	70.10	74.00	-3.90	3	Vertical	359	1.03	-
5200MHz	Pass	PK	5.197G	115.10	Inf	-Inf	3	Vertical	359	1.03	-
5200MHz	Pass	AV	5.15G	52.17	54.00	-1.83	3	Horizontal	354	2.84	-
5200MHz	Pass	AV	5.203G	102.10	Inf	-Inf	3	Horizontal	354	2.84	-
5200MHz	Pass	PK	5.1382G	69.29	74.00	-4.71	3	Horizontal	354	2.84	-
5200MHz	Pass	PK	5.197G	114.39	Inf	-Inf	3	Horizontal	354	2.84	-
5200MHz	Pass	AV	15.58794G	48.08	54.00	-5.92	3	Vertical	321	2.00	-
5200MHz	Pass	PK	3.46683G	48.82	68.20	-19.38	3	Vertical	170	1.59	-
5200MHz	Pass	PK	10.3916G	56.03	68.20	-12.17	3	Vertical	155	1.47	-
5200MHz	Pass	PK	15.58914G	60.66	74.00	-13.34	3	Vertical	321	2.00	-
5200MHz	Pass	AV	15.59844G	48.30	54.00	-5.70	3	Horizontal	314	1.53	-
5200MHz	Pass	PK	3.46675G	53.26	68.20	-14.94	3	Horizontal	234	2.34	-
5200MHz	Pass	PK	10.40708G	56.80	68.20	-11.40	3	Horizontal	360	1.50	-
5200MHz	Pass	PK	15.60618G	61.30	74.00	-12.70	3	Horizontal	314	1.53	-
5240MHz	Pass	AV	5.1494G	52.87	54.00	-1.13	3	Vertical	359	1.00	-
5240MHz	Pass	AV	5.2454G	103.78	Inf	-Inf	3	Vertical	359	1.00	-
5240MHz	Pass	AV	5.35G	48.58	54.00	-5.42	3	Vertical	359	1.00	-
5240MHz	Pass	PK	5.15G	69.08	74.00	-4.92	3	Vertical	359	1.00	-
5240MHz	Pass	PK	5.237G	115.89	Inf	-Inf	3	Vertical	359	1.00	-
5240MHz	Pass	PK	5.35G	63.17	74.00	-10.83	3	Vertical	359	1.00	-
5240MHz	Pass	AV	5.1494G	51.29	54.00	-2.71	3	Horizontal	352	2.95	-
5240MHz	Pass	AV	5.2412G	104.03	Inf	-Inf	3	Horizontal	352	2.95	-
5240MHz	Pass	AV	5.35G	49.06	54.00	-4.94	3	Horizontal	352	2.95	-
5240MHz	Pass	PK	5.1392G	65.16	74.00	-8.84	3	Horizontal	352	2.95	-
5240MHz	Pass	PK	5.237G	116.55	Inf	-Inf	3	Horizontal	352	2.95	-
5240MHz	Pass	PK	5.3516G	63.93	74.00	-10.07	3	Horizontal	352	2.95	-
5240MHz	Pass	AV	15.7107G	46.93	54.00	-7.07	3	Vertical	259	2.12	-
5240MHz	Pass	PK	3.49342G	48.28	68.20	-19.92	3	Vertical	13	1.26	-
5240MHz	Pass	PK	10.48558G	57.38	68.20	-10.82	3	Vertical	37	1.36	-
5240MHz	Pass	PK	15.70728G	60.28	74.00	-13.72	3	Vertical	259	2.12	-
5240MHz	Pass	AV	15.72168G	47.60	54.00	-6.40	3	Horizontal	315	1.48	-
5240MHz	Pass	PK	3.49342G	52.99	68.20	-15.21	3	Horizontal	233	2.16	-
5240MHz	Pass	PK	10.47484G	57.26	68.20	-10.94	3	Horizontal	224	2.42	-
5240MHz	Pass	PK	15.71826G	60.27	74.00	-13.73	3	Horizontal	315	1.48	-
5745MHz	Pass	AV	5.7498G	102.93	Inf	-Inf	3	Vertical	334	1.12	-
5745MHz	Pass	PK	5.6502G	63.39	68.35	-4.96	3	Vertical	334	1.12	-
5745MHz	Pass	PK	5.7438G	114.25	Inf	-Inf	3	Vertical	334	1.12	-
5745MHz	Pass	PK	5.9502G	56.51	68.20	-11.69	3	Vertical	334	1.12	-
5745MHz	Pass	AV	5.7498G	102.92	Inf	-Inf	3	Horizontal	360	1.50	-
5745MHz	Pass	PK	5.6466G	65.94	68.20	-2.26	3	Horizontal	360	1.50	-
5745MHz	Pass	PK	5.7426G	115.49	Inf	-Inf	3	Horizontal	360	1.50	-
5745MHz	Pass	PK	5.9706G	57.32	68.20	-10.88	3	Horizontal	360	1.50	-
5745MHz	Pass	AV	3.82997G	42.57	54.00	-11.43	3	Vertical	20	1.63	-
5745MHz	Pass	AV	11.47632G	43.95	54.00	-10.05	3	Vertical	90	1.28	-
5745MHz	Pass	PK	3.82989G	48.38	74.00	-25.62	3	Vertical	20	1.63	-
5745MHz	Pass	PK	11.48562G	56.37	74.00	-17.63	3	Vertical	90	1.28	-
5745MHz	Pass	PK	17.22708G	65.75	68.20	-2.45	3	Vertical	318	1.52	-
5745MHz	Pass	AV	3.83002G	46.10	54.00	-7.90	3	Horizontal	228	2.82	-
5745MHz	Pass	AV	11.48892G	44.31	54.00	-9.69	3	Horizontal	47	1.62	-
5745MHz	Pass	PK	3.83005G	50.09	74.00	-23.91	3	Horizontal	228	2.82	-
5745MHz	Pass	PK	11.49312G	57.07	74.00	-16.93	3	Horizontal	47	1.62	-
5745MHz	Pass	PK	17.2322G	67.78	68.20	-0.42	3	Horizontal	66	2.51	-
5785MHz	Pass	AV	5.791G	101.00	Inf	-Inf	3	Vertical	333	1.27	-
5785MHz	Pass	PK	5.5414G	56.13	68.20	-12.07	3	Vertical	333	1.27	-
5785MHz	Pass	PK	5.7826G	113.67	Inf	-Inf	3	Vertical	333	1.27	-





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

**Appendix E.2**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.9254G	56.91	68.20	-11.29	3	Vertical	333	1.27	-
5785MHz	Pass	AV	5.7862G	102.09	Inf	-Inf	3	Horizontal	353	2.30	-
5785MHz	Pass	PK	5.5018G	57.11	68.20	-11.09	3	Horizontal	353	2.30	-
5785MHz	Pass	PK	5.7826G	115.35	Inf	-Inf	3	Horizontal	353	2.30	-
5785MHz	Pass	PK	5.9242G	57.74	68.79	-11.05	3	Horizontal	353	2.30	-
5785MHz	Pass	AV	3.85669G	41.79	54.00	-12.21	3	Vertical	19	1.59	-
5785MHz	Pass	AV	11.58458G	43.57	54.00	-10.43	3	Vertical	262	2.38	-
5785MHz	Pass	PK	3.8566G	47.68	74.00	-26.32	3	Vertical	19	1.59	-
5785MHz	Pass	PK	11.5622G	56.51	74.00	-17.49	3	Vertical	262	2.38	-
5785MHz	Pass	PK	17.36208G	65.30	68.20	-2.90	3	Vertical	315	1.50	-
5785MHz	Pass	AV	3.85674G	41.53	54.00	-12.47	3	Horizontal	186	2.06	-
5785MHz	Pass	AV	11.57672G	43.76	54.00	-10.24	3	Horizontal	124	1.50	-
5785MHz	Pass	PK	3.85671G	47.96	74.00	-26.04	3	Horizontal	186	2.06	-
5785MHz	Pass	PK	11.58212G	57.04	74.00	-16.96	3	Horizontal	124	1.50	-
5785MHz	Pass	PK	17.34588G	67.09	68.20	-1.11	3	Horizontal	66	2.57	-
5825MHz	Pass	AV	5.8238G	101.64	Inf	-Inf	3	Vertical	333	1.39	-
5825MHz	Pass	PK	5.639G	56.82	68.20	-11.38	3	Vertical	333	1.39	-
5825MHz	Pass	PK	5.8226G	115.21	Inf	-Inf	3	Vertical	333	1.39	-
5825MHz	Pass	PK	5.9486G	56.85	68.20	-11.35	3	Vertical	333	1.39	-
5825MHz	Pass	AV	5.8286G	103.81	Inf	-Inf	3	Horizontal	354	2.53	-
5825MHz	Pass	PK	5.6282G	57.20	68.20	-11.00	3	Horizontal	354	2.53	-
5825MHz	Pass	PK	5.8226G	117.06	Inf	-Inf	3	Horizontal	354	2.53	-
5825MHz	Pass	PK	5.9306G	59.93	68.20	-8.27	3	Horizontal	354	2.53	-
5825MHz	Pass	AV	3.88334G	40.88	54.00	-13.12	3	Vertical	20	1.69	-
5825MHz	Pass	AV	11.64628G	43.89	54.00	-10.11	3	Vertical	118	1.60	-
5825MHz	Pass	PK	3.88344G	47.71	74.00	-26.29	3	Vertical	20	1.69	-
5825MHz	Pass	PK	11.6572G	56.75	74.00	-17.25	3	Vertical	118	1.60	-
5825MHz	Pass	PK	17.47332G	65.40	68.20	-2.80	3	Vertical	318	1.70	-
5825MHz	Pass	AV	3.88335G	42.37	54.00	-11.63	3	Horizontal	201	2.28	-
5825MHz	Pass	AV	11.65186G	44.13	54.00	-9.87	3	Horizontal	124	1.93	-
5825MHz	Pass	PK	3.8834G	48.55	74.00	-25.45	3	Horizontal	201	2.28	-
5825MHz	Pass	PK	11.65582G	57.07	74.00	-16.93	3	Horizontal	124	1.93	-
5825MHz	Pass	PK	17.48562G	66.48	68.20	-1.72	3	Horizontal	89	2.09	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1498G	53.76	54.00	-0.24	3	Vertical	6	1.06	-
5190MHz	Pass	AV	5.1834G	96.33	Inf	-Inf	3	Vertical	6	1.06	-
5190MHz	Pass	PK	5.1498G	73.00	74.00	-1.00	3	Vertical	6	1.06	-
5190MHz	Pass	PK	5.1822G	109.02	Inf	-Inf	3	Vertical	6	1.06	-
5190MHz	Pass	AV	5.1498G	53.82	54.00	-0.18	3	Horizontal	334	2.51	-
5190MHz	Pass	AV	5.196G	96.51	Inf	-Inf	3	Horizontal	334	2.51	-
5190MHz	Pass	PK	5.1492G	72.06	74.00	-1.94	3	Horizontal	334	2.51	-
5190MHz	Pass	PK	5.1822G	108.62	Inf	-Inf	3	Horizontal	334	2.51	-
5190MHz	Pass	AV	15.56298G	48.93	54.00	-5.07	3	Vertical	292	1.50	-
5190MHz	Pass	PK	3.46G	47.98	68.20	-20.22	3	Vertical	170	1.71	-
5190MHz	Pass	PK	10.37274G	55.76	68.20	-12.44	3	Vertical	217	1.50	-
5190MHz	Pass	PK	15.57498G	61.05	74.00	-12.95	3	Vertical	292	1.50	-
5190MHz	Pass	AV	15.57156G	49.18	54.00	-4.82	3	Horizontal	258	2.11	-
5190MHz	Pass	PK	3.45996G	53.28	68.20	-14.92	3	Horizontal	234	2.08	-
5190MHz	Pass	PK	10.37736G	56.25	68.20	-11.95	3	Horizontal	0	1.50	-
5190MHz	Pass	PK	15.5628G	61.38	74.00	-12.62	3	Horizontal	258	2.11	-
5230MHz	Pass	AV	5.1496G	53.41	54.00	-0.59	3	Vertical	3	1.07	-
5230MHz	Pass	AV	5.2342G	100.72	Inf	-Inf	3	Vertical	3	1.07	-
5230MHz	Pass	AV	5.3518G	46.14	54.00	-7.86	3	Vertical	3	1.07	-
5230MHz	Pass	PK	5.149G	68.41	74.00	-5.59	3	Vertical	3	1.07	-
5230MHz	Pass	PK	5.2462G	112.59	Inf	-Inf	3	Vertical	3	1.07	-
5230MHz	Pass	PK	5.356G	59.86	74.00	-14.14	3	Vertical	3	1.07	-
5230MHz	Pass	AV	5.15G	53.35	54.00	-0.65	3	Horizontal	333	1.22	-
5230MHz	Pass	AV	5.2252G	100.53	Inf	-Inf	3	Horizontal	333	1.22	-
5230MHz	Pass	AV	5.35G	46.92	54.00	-7.08	3	Horizontal	333	1.22	-
5230MHz	Pass	PK	5.1478G	67.68	74.00	-6.32	3	Horizontal	333	1.22	-
5230MHz	Pass	PK	5.2222G	112.73	Inf	-Inf	3	Horizontal	333	1.22	-
5230MHz	Pass	PK	5.3506G	61.36	74.00	-12.64	3	Horizontal	333	1.22	-



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

**Appendix E.2**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	AV	15.68454G	47.91	54.00	-6.09	3	Vertical	64	3.00	-
5230MHz	Pass	PK	3.48663G	47.81	68.20	-20.39	3	Vertical	173	1.82	-
5230MHz	Pass	PK	10.4453G	57.46	68.20	-10.74	3	Vertical	0	1.55	-
5230MHz	Pass	PK	15.68568G	60.76	74.00	-13.24	3	Vertical	64	3.00	-
5230MHz	Pass	AV	15.678G	47.94	54.00	-6.06	3	Horizontal	76	1.50	-
5230MHz	Pass	PK	3.48669G	52.42	68.20	-15.78	3	Horizontal	235	2.21	-
5230MHz	Pass	PK	10.45598G	56.85	68.20	-11.35	3	Horizontal	357	1.00	-
5230MHz	Pass	PK	15.6975G	60.27	74.00	-13.73	3	Horizontal	76	1.50	-
5755MHz	Pass	AV	5.7514G	99.44	Inf	-Inf	3	Vertical	334	1.29	-
5755MHz	Pass	PK	5.6482G	63.27	68.20	-4.93	3	Vertical	334	1.29	-
5755MHz	Pass	PK	5.7706G	111.86	Inf	-Inf	3	Vertical	334	1.29	-
5755MHz	Pass	PK	5.9266G	58.10	68.20	-10.10	3	Vertical	334	1.29	-
5755MHz	Pass	AV	5.7514G	101.19	Inf	-Inf	3	Horizontal	353	1.27	-
5755MHz	Pass	PK	5.6482G	67.19	68.20	-1.01	3	Horizontal	353	1.27	-
5755MHz	Pass	PK	5.7706G	113.54	Inf	-Inf	3	Horizontal	353	1.27	-
5755MHz	Pass	PK	5.9278G	59.41	68.20	-8.79	3	Horizontal	353	1.27	-
5755MHz	Pass	AV	3.83672G	43.47	54.00	-10.53	3	Vertical	20	1.63	-
5755MHz	Pass	AV	11.519G	44.53	54.00	-9.47	3	Vertical	8	1.67	-
5755MHz	Pass	PK	3.8367G	48.86	74.00	-25.14	3	Vertical	20	1.63	-
5755MHz	Pass	PK	11.50154G	56.50	74.00	-17.50	3	Vertical	8	1.67	-
5755MHz	Pass	PK	17.27916G	64.70	68.20	-3.50	3	Vertical	316	1.53	-
5755MHz	Pass	AV	3.8367G	43.31	54.00	-10.69	3	Horizontal	187	2.88	-
5755MHz	Pass	AV	11.49662G	44.82	54.00	-9.18	3	Horizontal	353	2.44	-
5755MHz	Pass	PK	3.83669G	48.54	74.00	-25.46	3	Horizontal	187	2.88	-
5755MHz	Pass	PK	11.50142G	56.84	74.00	-17.16	3	Horizontal	353	2.44	-
5755MHz	Pass	PK	17.26986G	65.86	68.20	-2.34	3	Horizontal	62	2.21	-
5795MHz	Pass	AV	5.7986G	99.86	Inf	-Inf	3	Vertical	359	2.53	-
5795MHz	Pass	PK	5.651G	63.04	68.94	-5.90	3	Vertical	359	2.53	-
5795MHz	Pass	PK	5.7794G	111.64	Inf	-Inf	3	Vertical	359	2.53	-
5795MHz	Pass	PK	5.9294G	65.55	68.20	-2.65	3	Vertical	359	2.53	-
5795MHz	Pass	AV	5.7998G	102.50	Inf	-Inf	3	Horizontal	357	2.59	-
5795MHz	Pass	PK	5.651G	64.93	68.94	-4.01	3	Horizontal	357	2.59	-
5795MHz	Pass	PK	5.8106G	115.33	Inf	-Inf	3	Horizontal	357	2.59	-
5795MHz	Pass	PK	5.9294G	67.61	68.20	-0.59	3	Horizontal	357	2.59	-
5795MHz	Pass	AV	3.86335G	42.00	54.00	-12.00	3	Vertical	21	1.74	-
5795MHz	Pass	AV	11.57974G	44.66	54.00	-9.34	3	Vertical	29	1.08	-
5795MHz	Pass	PK	3.86332G	47.73	74.00	-26.27	3	Vertical	21	1.74	-
5795MHz	Pass	PK	11.59714G	56.50	74.00	-17.50	3	Vertical	29	1.08	-
5795MHz	Pass	PK	17.3952G	66.01	68.20	-2.19	3	Vertical	316	1.50	-
5795MHz	Pass	AV	3.86331G	42.06	54.00	-11.94	3	Horizontal	186	2.08	-
5795MHz	Pass	AV	11.60044G	44.53	54.00	-9.47	3	Horizontal	276	2.12	-
5795MHz	Pass	PK	3.8633G	48.91	74.00	-25.09	3	Horizontal	186	2.08	-
5795MHz	Pass	PK	11.60314G	56.66	74.00	-17.34	3	Horizontal	276	2.12	-
5795MHz	Pass	PK	17.39508G	66.96	68.20	-1.24	3	Horizontal	65	2.61	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	52.76	54.00	-1.24	3	Vertical	0	1.08	-
5210MHz	Pass	AV	5.222G	92.50	Inf	-Inf	3	Vertical	0	1.08	-
5210MHz	Pass	AV	5.351G	45.53	54.00	-8.47	3	Vertical	0	1.08	-
5210MHz	Pass	PK	5.139G	68.36	74.00	-5.64	3	Vertical	0	1.08	-
5210MHz	Pass	PK	5.2G	104.27	Inf	-Inf	3	Vertical	0	1.08	-
5210MHz	Pass	PK	5.379G	57.21	74.00	-16.79	3	Vertical	0	1.08	-
5210MHz	Pass	AV	5.15G	53.89	54.00	-0.11	3	Horizontal	334	2.29	-
5210MHz	Pass	AV	5.223G	93.85	Inf	-Inf	3	Horizontal	334	2.29	-
5210MHz	Pass	AV	5.355G	46.42	54.00	-7.58	3	Horizontal	334	2.29	-
5210MHz	Pass	PK	5.135G	70.98	74.00	-3.02	3	Horizontal	334	2.29	-
5210MHz	Pass	PK	5.223G	105.23	Inf	-Inf	3	Horizontal	334	2.29	-
5210MHz	Pass	PK	5.361G	58.11	74.00	-15.89	3	Horizontal	334	2.29	-
5210MHz	Pass	AV	15.62124G	48.36	54.00	-5.64	3	Vertical	94	1.50	-
5210MHz	Pass	PK	3.47342G	47.60	68.20	-20.60	3	Vertical	173	1.62	-
5210MHz	Pass	PK	10.43326G	56.13	68.20	-12.07	3	Vertical	8	1.50	-
5210MHz	Pass	PK	15.61506G	60.89	74.00	-13.11	3	Vertical	94	1.50	-
5210MHz	Pass	AV	15.61584G	48.38	54.00	-5.62	3	Horizontal	35	1.72	-



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

**Appendix E.2**

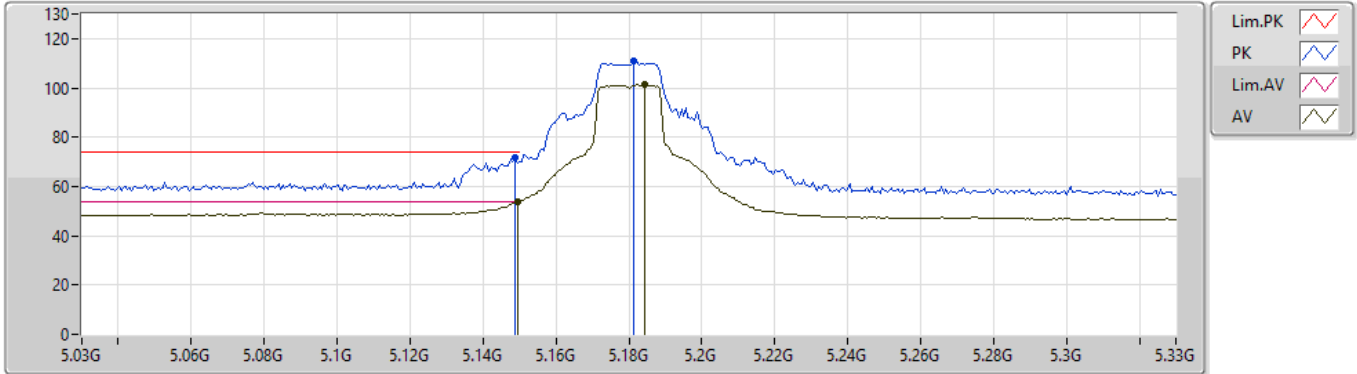
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	3.47342G	52.13	68.20	-16.07	3	Horizontal	235	2.04	-
5210MHz	Pass	PK	10.4098G	56.81	68.20	-11.39	3	Horizontal	240	1.48	-
5210MHz	Pass	PK	15.639G	60.68	74.00	-13.32	3	Horizontal	35	1.72	-
5775MHz	Pass	AV	5.7882G	94.97	Inf	-Inf	3	Vertical	333	1.18	-
5775MHz	Pass	PK	5.6514G	63.47	69.24	-5.77	3	Vertical	333	1.18	-
5775MHz	Pass	PK	5.7882G	107.06	Inf	-Inf	3	Vertical	333	1.18	-
5775MHz	Pass	PK	5.9238G	63.33	69.09	-5.76	3	Vertical	333	1.18	-
5775MHz	Pass	AV	5.7894G	96.87	Inf	-Inf	3	Horizontal	356	2.56	-
5775MHz	Pass	PK	5.6502G	67.76	68.35	-0.59	3	Horizontal	356	2.56	-
5775MHz	Pass	PK	5.7738G	109.34	Inf	-Inf	3	Horizontal	356	2.56	-
5775MHz	Pass	PK	5.943G	66.65	68.20	-1.55	3	Horizontal	356	2.56	-
5775MHz	Pass	AV	3.85G	42.65	54.00	-11.35	3	Vertical	20	1.59	-
5775MHz	Pass	AV	11.53692G	44.24	54.00	-9.76	3	Vertical	231	1.50	-
5775MHz	Pass	PK	3.84988G	47.99	74.00	-26.01	3	Vertical	20	1.59	-
5775MHz	Pass	PK	11.5473G	56.46	74.00	-17.54	3	Vertical	231	1.50	-
5775MHz	Pass	PK	17.33592G	64.01	68.20	-4.19	3	Vertical	67	2.22	-
5775MHz	Pass	AV	3.85G	42.43	54.00	-11.57	3	Horizontal	186	2.31	-
5775MHz	Pass	AV	11.53866G	44.35	54.00	-9.65	3	Horizontal	138	1.75	-
5775MHz	Pass	PK	3.85004G	48.05	74.00	-25.95	3	Horizontal	186	2.31	-
5775MHz	Pass	PK	11.54886G	56.58	74.00	-17.42	3	Horizontal	138	1.75	-
5775MHz	Pass	PK	17.3295G	64.74	68.20	-3.46	3	Horizontal	222	2.16	-



802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5180MHz\_TX



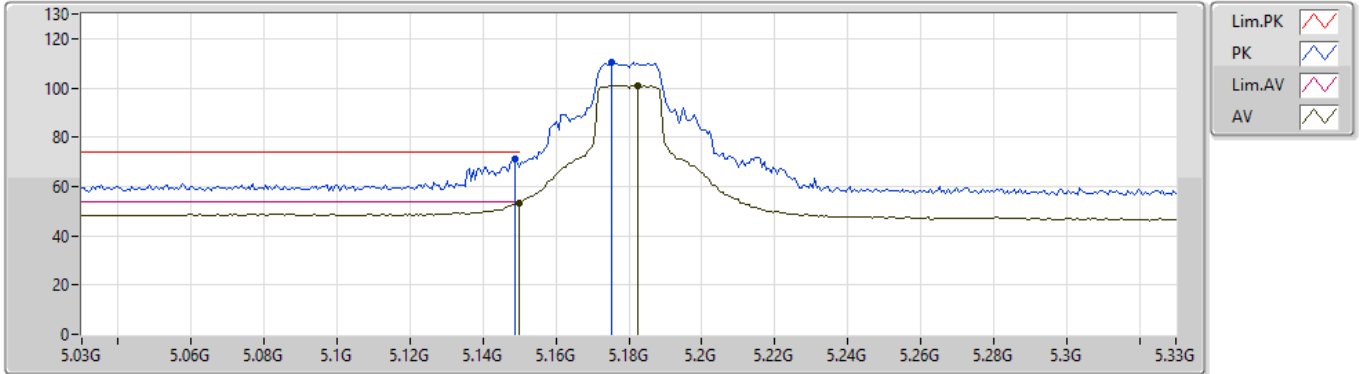
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	53.89	54.00	-0.11	7.93	3	Vertical	1	1.02	-	45.96	31.90	10.08	34.05
AV	5.1842G	101.31	Inf	-Inf	7.72	3	Vertical	1	1.02	-	93.59	31.69	10.08	34.05
PK	5.1488G	71.57	74.00	-2.43	7.93	3	Vertical	1	1.02	-	63.64	31.90	10.08	34.05
PK	5.1812G	110.71	Inf	-Inf	7.74	3	Vertical	1	1.02	-	102.97	31.71	10.08	34.05



802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5180MHz\_TX

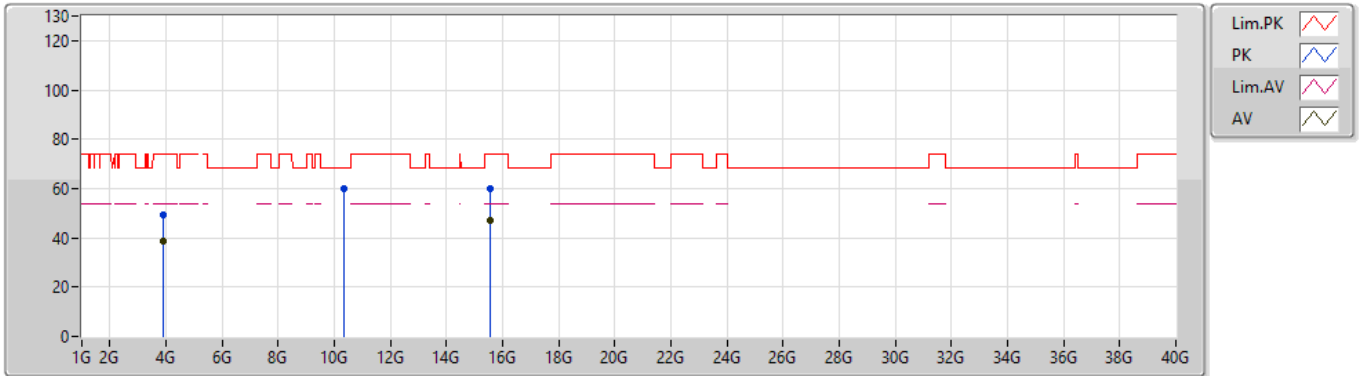


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.50	54.00	-0.50	7.93	3	Horizontal	356	2.69	-	45.57	31.90	10.08	34.05
AV	5.1824G	101.02	Inf	-Inf	7.74	3	Horizontal	356	2.69	-	93.28	31.71	10.08	34.05
PK	5.1488G	71.38	74.00	-2.62	7.93	3	Horizontal	356	2.69	-	63.45	31.90	10.08	34.05
PK	5.1752G	110.31	Inf	-Inf	7.78	3	Horizontal	356	2.69	-	102.53	31.75	10.08	34.05

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

14/12/2019

### 5180MHz\_TX

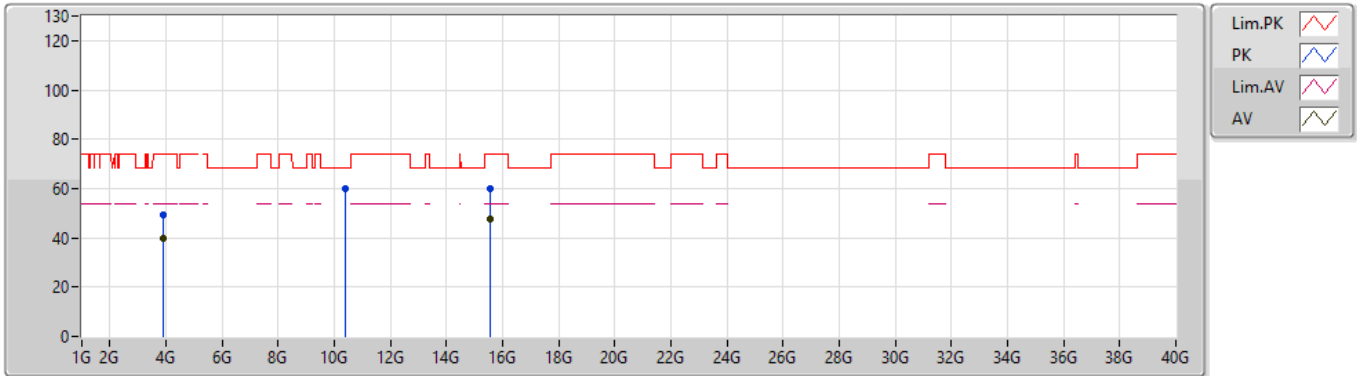


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88502G	38.68	54.00	-15.32	5.11	3	Vertical	0	1.86	-	33.57	29.54	9.57	34.00
AV	15.55242G	47.23	54.00	-6.77	17.86	3	Vertical	26	1.50	-	29.37	38.29	13.74	34.17
PK	3.88513G	49.25	74.00	-24.75	5.11	3	Vertical	0	1.86	-	44.14	29.54	9.57	34.00
PK	10.35706G	59.73	68.20	-8.47	18.01	3	Vertical	219	1.50	-	41.72	39.43	12.96	34.38
PK	15.54756G	60.00	74.00	-14.00	17.89	3	Vertical	26	1.50	-	42.11	38.31	13.74	34.16

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

14/12/2019

### 5180MHz\_TX



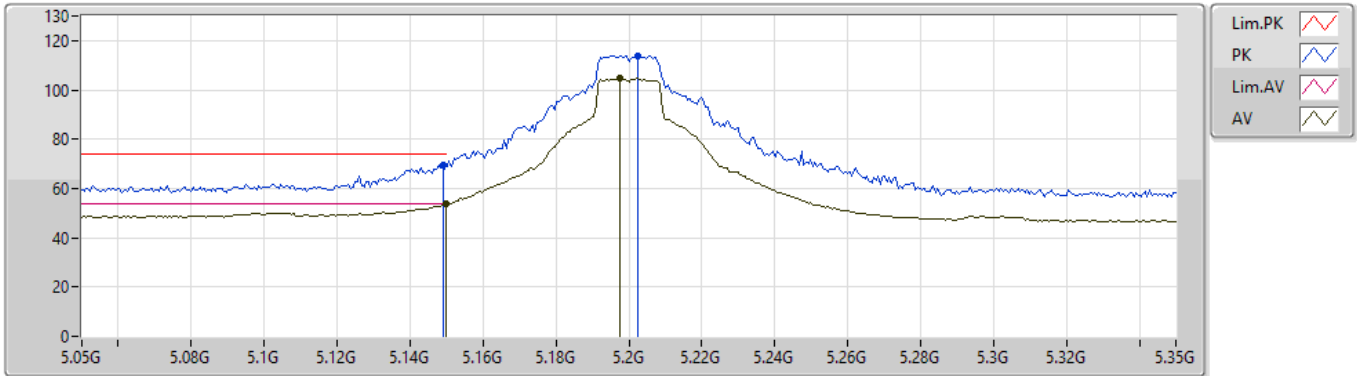
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88506G	40.01	54.00	-13.99	5.11	3	Horizontal	240	2.08	-	34.90	29.54	9.57	34.00
AV	15.55452G	47.41	54.00	-6.59	17.85	3	Horizontal	59	1.78	-	29.56	38.28	13.74	34.17
PK	3.88498G	49.12	74.00	-24.88	5.11	3	Horizontal	240	2.08	-	44.01	29.54	9.57	34.00
PK	10.37098G	60.17	68.20	-8.03	18.08	3	Horizontal	114	1.50	-	42.09	39.48	12.97	34.37
PK	15.54252G	60.14	74.00	-13.86	17.91	3	Horizontal	59	1.78	-	42.23	38.33	13.74	34.16



802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5200MHz\_TX



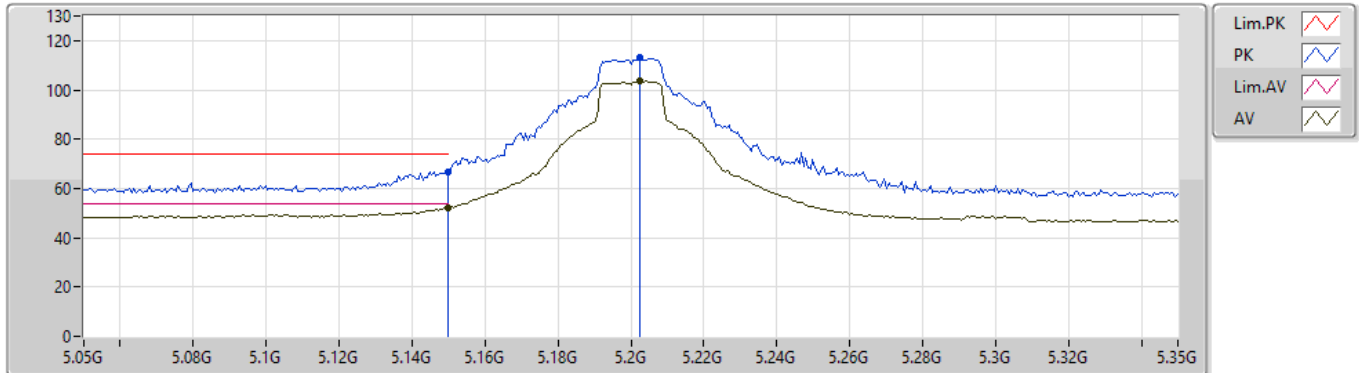
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.85	54.00	-0.15	7.93	3	Vertical	1	1.02	-	45.92	31.90	10.08	34.05
AV	5.1976G	104.54	Inf	-Inf	7.64	3	Vertical	1	1.02	-	96.90	31.61	10.08	34.05
PK	5.149G	69.72	74.00	-4.28	7.93	3	Vertical	1	1.02	-	61.79	31.90	10.08	34.05
PK	5.2024G	114.01	Inf	-Inf	7.62	3	Vertical	1	1.02	-	106.39	31.59	10.08	34.05



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

14/12/2019

### 5200MHz\_TX



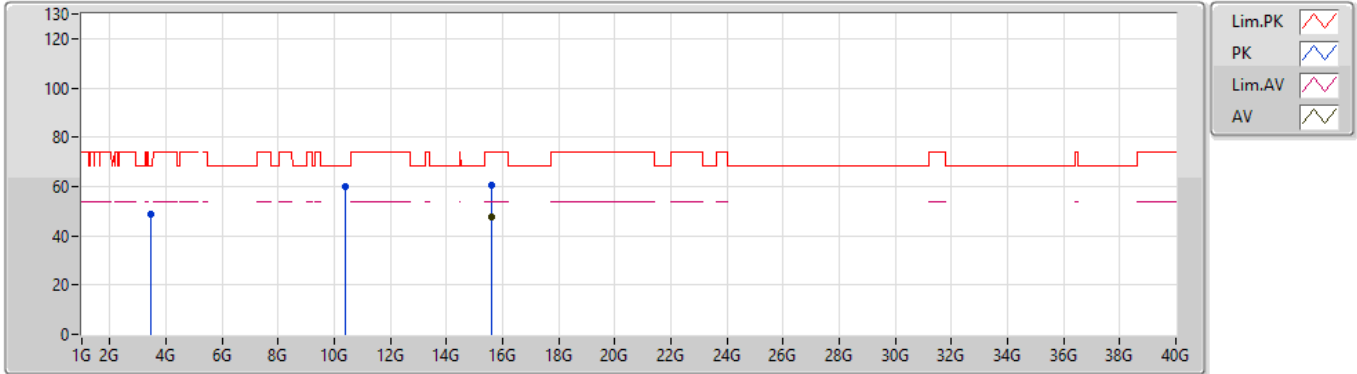
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.22	54.00	-1.78	7.93	3	Horizontal	359	2.85	-	44.29	31.90	10.08	34.05
AV	5.2024G	103.45	Inf	-Inf	7.62	3	Horizontal	359	2.85	-	95.83	31.59	10.08	34.05
PK	5.15G	66.50	74.00	-7.50	7.93	3	Horizontal	359	2.85	-	58.57	31.90	10.08	34.05
PK	5.2024G	112.97	Inf	-Inf	7.62	3	Horizontal	359	2.85	-	105.35	31.59	10.08	34.05



802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5200MHz\_TX

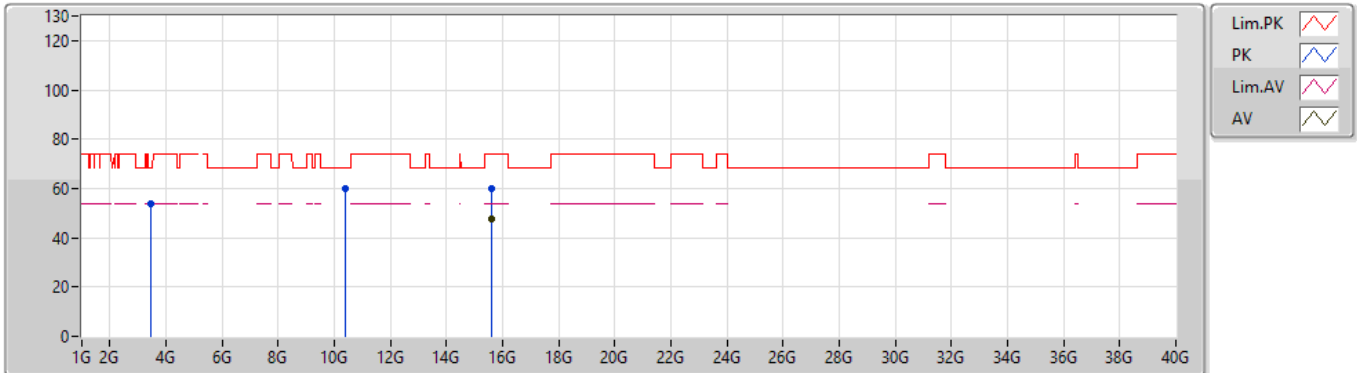


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60276G	47.51	54.00	-6.49	17.63	3	Vertical	359	1.57	-	29.88	38.09	13.74	34.20
PK	3.46664G	48.53	68.20	-19.67	3.95	3	Vertical	0	1.50	-	44.58	28.50	9.47	34.02
PK	10.38662G	59.70	68.20	-8.50	18.18	3	Vertical	323	1.50	-	41.52	39.55	12.98	34.35
PK	15.5955G	60.44	74.00	-13.56	17.66	3	Vertical	359	1.57	-	42.78	38.12	13.74	34.20

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

14/12/2019

### 5200MHz\_TX



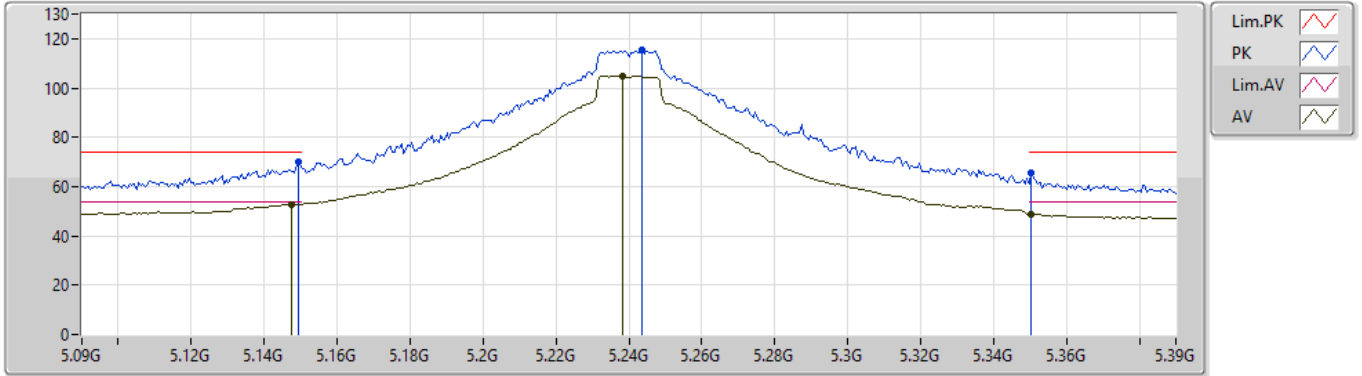
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6045G	47.70	54.00	-6.30	17.63	3	Horizontal	188	2.96	-	30.07	38.09	13.74	34.20
PK	3.46672G	53.93	68.20	-14.27	3.95	3	Horizontal	226	2.12	-	49.98	28.50	9.47	34.02
PK	10.39514G	60.16	68.20	-8.04	18.22	3	Horizontal	310	1.50	-	41.94	39.58	12.98	34.34
PK	15.61284G	60.14	74.00	-13.86	17.60	3	Horizontal	188	2.96	-	42.54	38.07	13.74	34.21



802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5240MHz\_TX

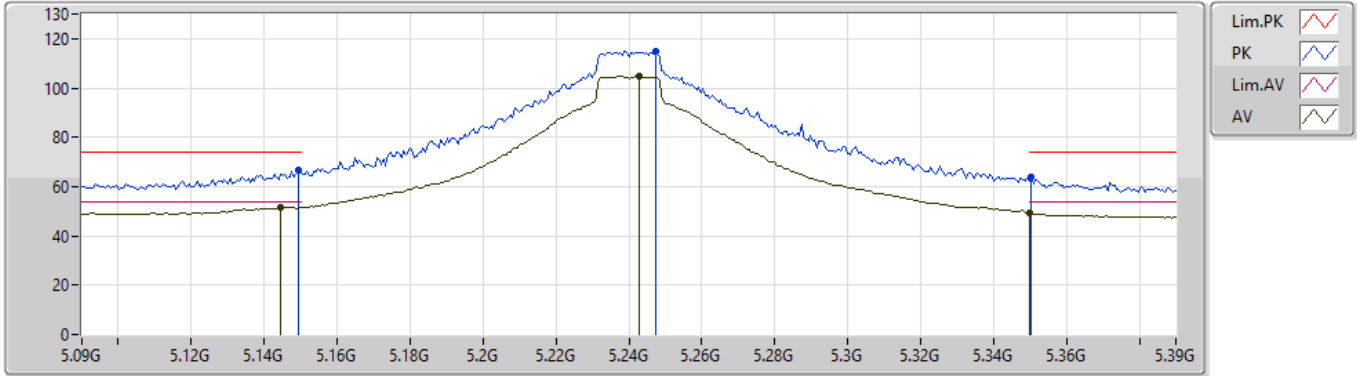


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	52.94	54.00	-1.06	7.93	3	Vertical	0	1.02	-	45.01	31.90	10.08	34.05
AV	5.2382G	105.02	Inf	-Inf	7.42	3	Vertical	0	1.02	-	97.60	31.37	10.10	34.05
AV	5.3504G	48.88	54.00	-5.12	7.30	3	Vertical	0	1.02	-	41.58	31.20	10.16	34.06
PK	5.1494G	70.00	74.00	-4.00	7.93	3	Vertical	0	1.02	-	62.07	31.90	10.08	34.05
PK	5.2436G	115.42	Inf	-Inf	7.39	3	Vertical	0	1.02	-	108.03	31.34	10.10	34.05
PK	5.3504G	65.39	74.00	-8.61	7.30	3	Vertical	0	1.02	-	58.09	31.20	10.16	34.06

802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5240MHz\_TX

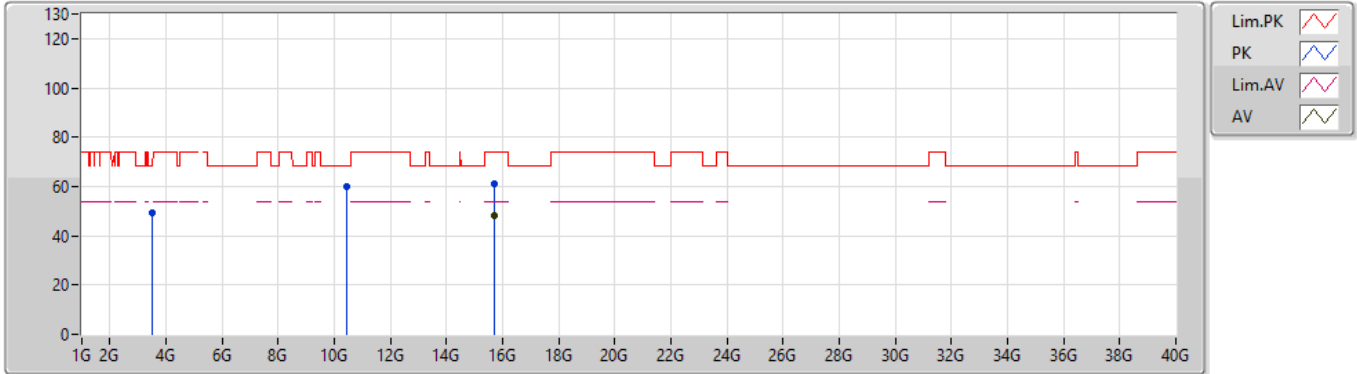


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1446G	51.57	54.00	-2.43	7.94	3	Horizontal	357	2.96	-	43.63	31.91	10.08	34.05
AV	5.243G	104.75	Inf	-Inf	7.39	3	Horizontal	357	2.96	-	97.36	31.34	10.10	34.05
AV	5.35G	49.21	54.00	-4.79	7.30	3	Horizontal	357	2.96	-	41.91	31.20	10.16	34.06
PK	5.1494G	66.67	74.00	-7.33	7.93	3	Horizontal	357	2.96	-	58.74	31.90	10.08	34.05
PK	5.2472G	114.72	Inf	-Inf	7.37	3	Horizontal	357	2.96	-	107.35	31.32	10.10	34.05
PK	5.3504G	63.64	74.00	-10.36	7.30	3	Horizontal	357	2.96	-	56.34	31.20	10.16	34.06

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

14/12/2019

### 5240MHz\_TX

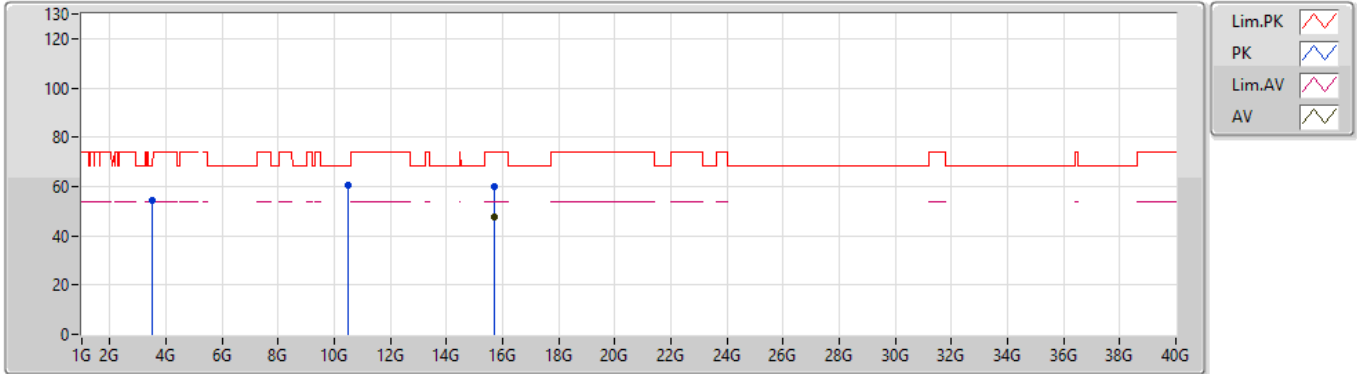


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71868G	47.98	54.00	-6.02	17.32	3	Vertical	2	2.97	-	30.66	37.86	13.74	34.28
PK	3.49329G	49.34	68.20	-18.86	4.12	3	Vertical	3	1.50	-	45.22	28.66	9.48	34.02
PK	10.46662G	60.17	68.20	-8.03	18.43	3	Vertical	313	1.50	-	41.74	39.67	13.03	34.27
PK	15.71832G	61.04	74.00	-12.96	17.32	3	Vertical	2	2.97	-	43.72	37.86	13.74	34.28

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

14/12/2019

### 5240MHz\_TX



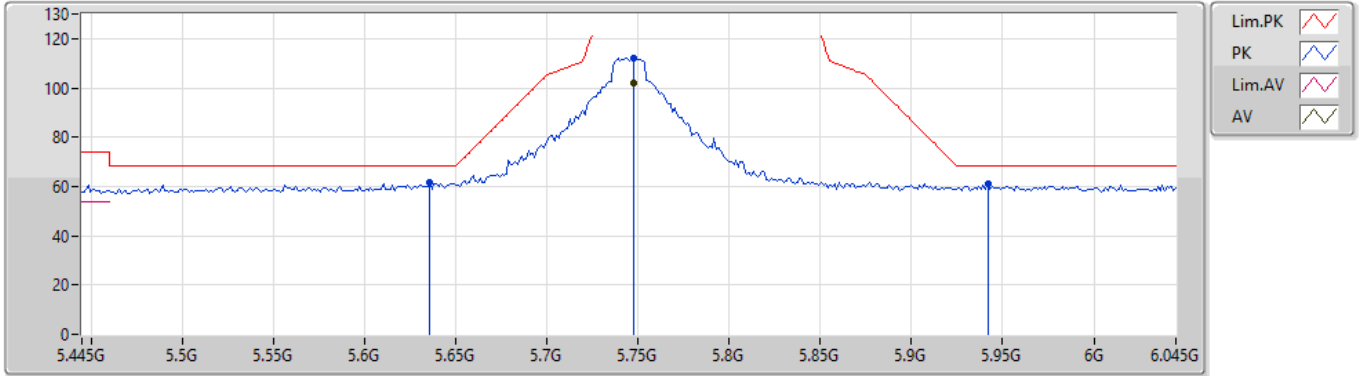
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72918G	47.65	54.00	-6.35	17.29	3	Horizontal	310	1.64	-	30.36	37.84	13.74	34.29
PK	3.4934G	54.38	68.20	-13.82	4.12	3	Horizontal	230	2.09	-	50.26	28.66	9.48	34.02
PK	10.48246G	60.24	68.20	-7.96	18.47	3	Horizontal	272	2.65	-	41.77	39.68	13.04	34.25
PK	15.71166G	59.86	74.00	-14.14	17.34	3	Horizontal	310	1.64	-	42.52	37.88	13.74	34.28



802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5745MHz\_TX



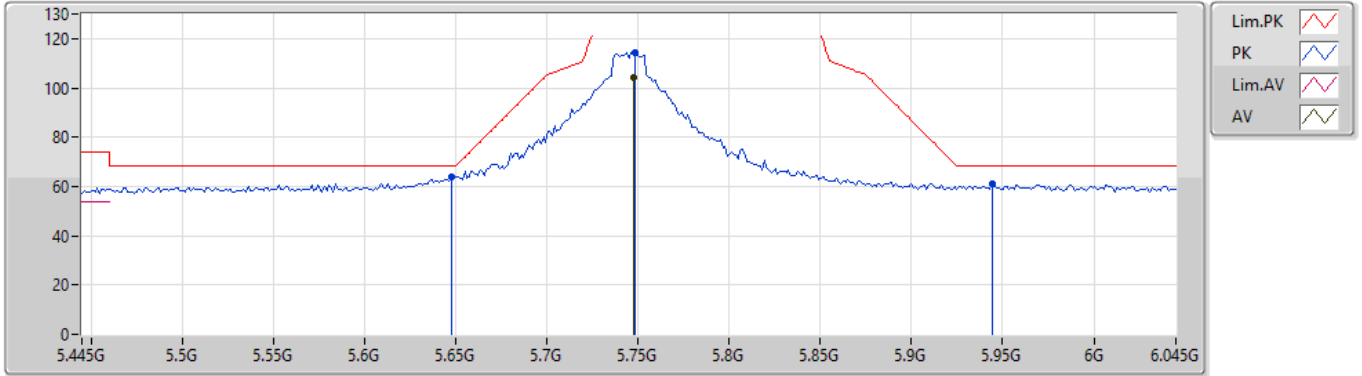
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	102.20	Inf	-Inf	8.24	3	Vertical	317	2.96	-	93.96	31.89	10.42	34.07
PK	5.6358G	61.56	68.20	-6.64	7.89	3	Vertical	317	2.96	-	53.67	31.67	10.29	34.07
PK	5.7474G	112.21	Inf	-Inf	8.24	3	Vertical	317	2.96	-	103.97	31.89	10.42	34.07
PK	5.9418G	61.12	68.20	-7.08	8.88	3	Vertical	317	2.96	-	52.24	32.40	10.56	34.08



802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5745MHz\_TX

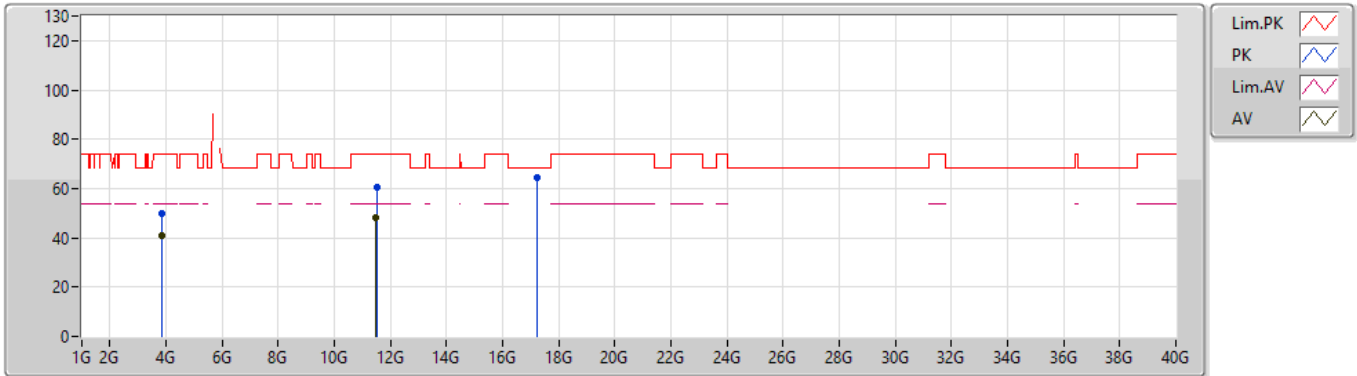


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	104.02	Inf	-Inf	8.24	3	Horizontal	353	2.95	-	95.78	31.89	10.42	34.07
PK	5.6478G	64.13	68.20	-4.07	7.93	3	Horizontal	353	2.95	-	56.20	31.70	10.30	34.07
PK	5.7486G	114.52	Inf	-Inf	8.25	3	Horizontal	353	2.95	-	106.27	31.90	10.42	34.07
PK	5.9442G	61.11	68.20	-7.09	8.88	3	Horizontal	353	2.95	-	52.23	32.40	10.56	34.08

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

14/12/2019

### 5745MHz\_TX

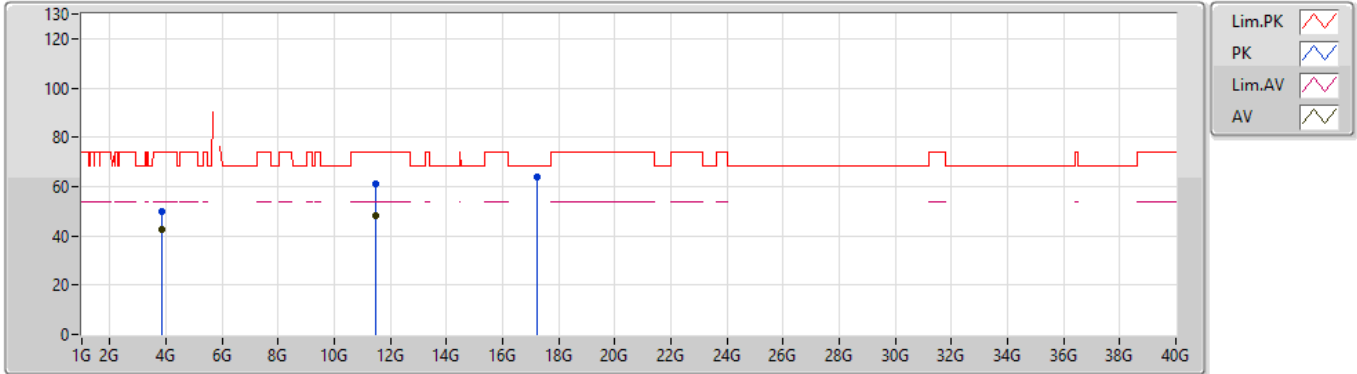


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83009G	41.17	54.00	-12.83	4.89	3	Vertical	233	1.49	-	36.28	29.36	9.53	34.00
AV	11.48652G	47.92	54.00	-6.08	19.40	3	Vertical	272	1.50	-	28.52	39.89	13.62	34.11
PK	3.82999G	49.69	74.00	-24.31	4.89	3	Vertical	233	1.49	-	44.80	29.36	9.53	34.00
PK	11.50218G	60.48	74.00	-13.52	19.42	3	Vertical	272	1.50	-	41.06	39.90	13.63	34.11
PK	17.24406G	64.64	68.20	-3.56	21.64	3	Vertical	5	2.24	-	43.00	40.23	14.93	33.52

802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5745MHz\_TX

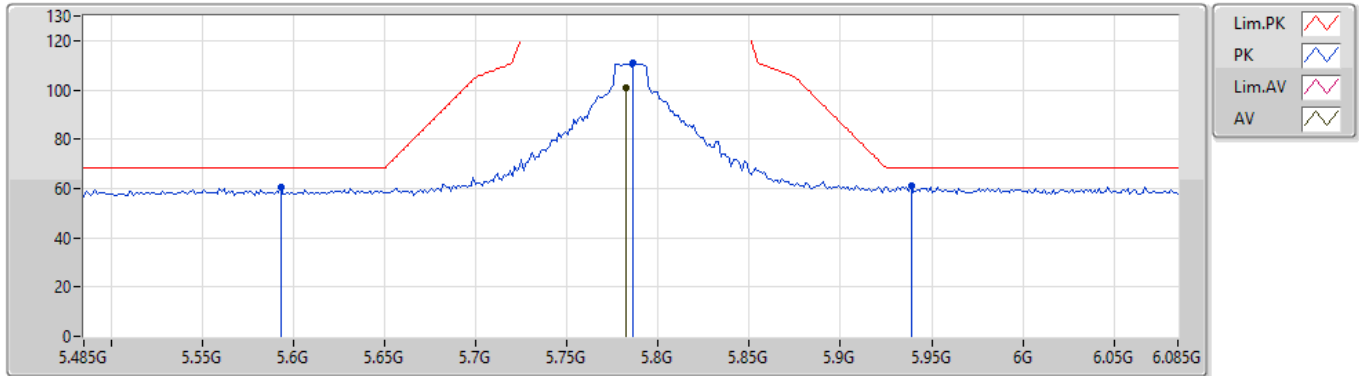


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83004G	42.72	54.00	-11.28	4.89	3	Horizontal	220	3.00	-	37.83	29.36	9.53	34.00
AV	11.48592G	48.08	54.00	-5.92	19.40	3	Horizontal	202	1.50	-	28.68	39.89	13.62	34.11
PK	3.82998G	49.60	74.00	-24.40	4.89	3	Horizontal	220	3.00	-	44.71	29.36	9.53	34.00
PK	11.47614G	61.25	74.00	-12.75	19.38	3	Horizontal	202	1.50	-	41.87	39.88	13.61	34.11
PK	17.24034G	63.95	68.20	-4.25	21.63	3	Horizontal	123	2.34	-	42.32	40.22	14.93	33.52

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

14/12/2019

### 5785MHz\_TX

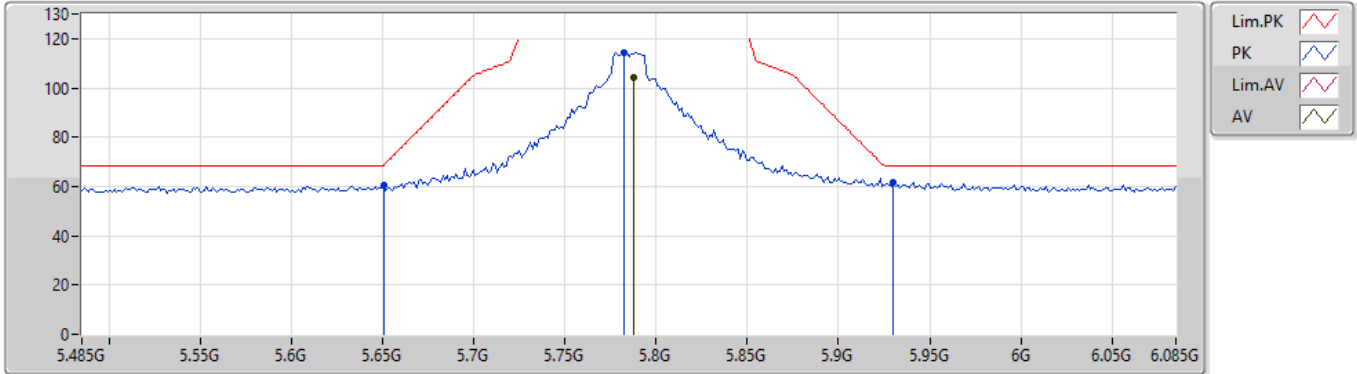


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	101.05	Inf	-Inf	8.42	3	Vertical	324	1.54	-	92.63	32.03	10.47	34.08
PK	5.593G	60.28	68.20	-7.92	7.78	3	Vertical	324	1.54	-	52.50	31.61	10.24	34.07
PK	5.7862G	110.69	Inf	-Inf	8.43	3	Vertical	324	1.54	-	102.26	32.04	10.47	34.08
PK	5.9386G	60.81	68.20	-7.39	8.87	3	Vertical	324	1.54	-	51.94	32.40	10.55	34.08

802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5785MHz\_TX

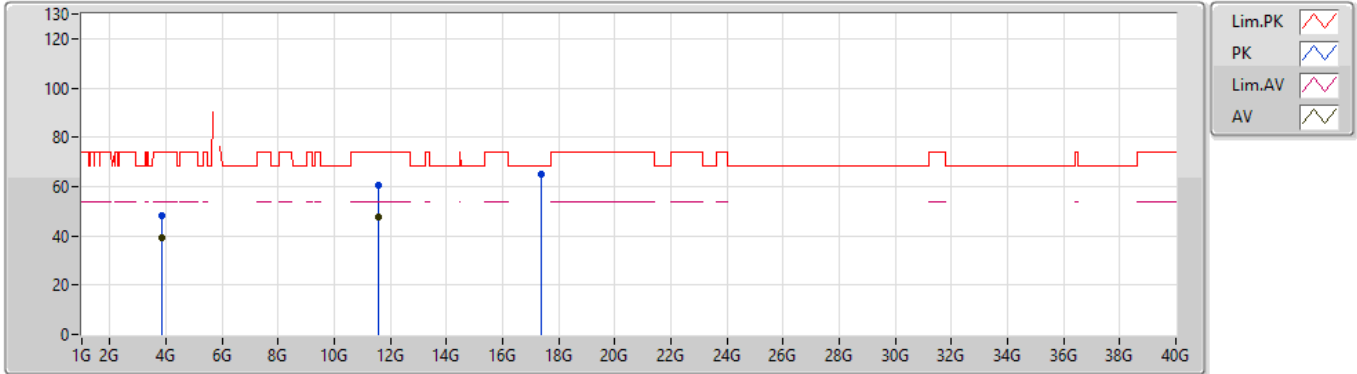


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	104.33	Inf	-Inf	8.44	3	Horizontal	350	2.75	-	95.89	32.05	10.47	34.08
PK	5.6506G	60.65	68.64	-7.99	7.93	3	Horizontal	350	2.75	-	52.72	31.70	10.30	34.07
PK	5.7826G	114.33	Inf	-Inf	8.42	3	Horizontal	350	2.75	-	105.91	32.03	10.47	34.08
PK	5.9302G	61.60	68.20	-6.60	8.87	3	Horizontal	350	2.75	-	52.73	32.40	10.55	34.08

802.11a\_Nss1,(6Mbps)\_1TX

14/12/2019

5785MHz\_TX

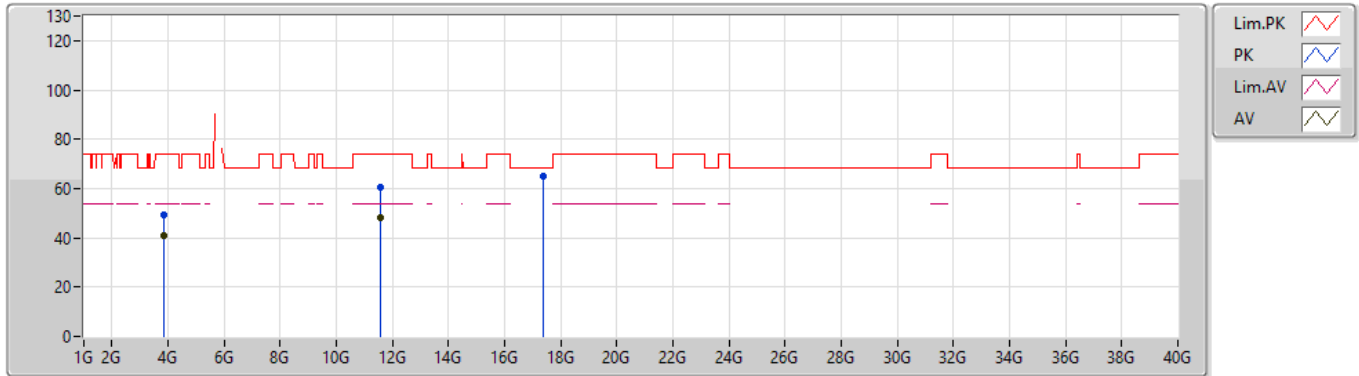


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85672G	39.34	54.00	-14.66	4.98	3	Vertical	228	1.50	-	34.36	29.43	9.55	34.00
AV	11.57516G	47.90	54.00	-6.10	19.36	3	Vertical	74	1.13	-	28.54	39.82	13.67	34.13
PK	3.85688G	48.34	74.00	-25.66	4.98	3	Vertical	228	1.50	-	43.36	29.43	9.55	34.00
PK	11.57276G	60.76	74.00	-13.24	19.37	3	Vertical	74	1.13	-	41.39	39.83	13.67	34.13
PK	17.3565G	64.96	68.20	-3.24	22.21	3	Vertical	307	1.56	-	42.75	40.74	15.04	33.57

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

14/12/2019

### 5785MHz\_TX

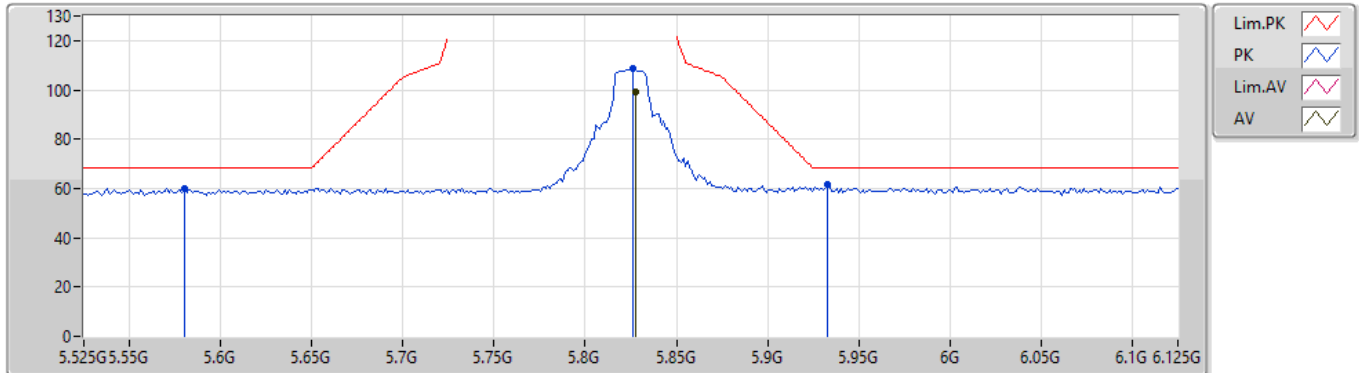


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	3.85646G	49.20	74.00	-24.80	4.98	3	Horizontal	240	2.12	-	44.22	29.43	9.55	34.00
AV	3.8567G	41.17	54.00	-12.83	4.98	3	Horizontal	240	2.12	-	36.19	29.43	9.55	34.00
PK	11.5775G	60.49	74.00	-13.51	19.36	3	Horizontal	68	1.97	-	41.13	39.82	13.67	34.13
AV	11.56208G	47.93	54.00	-6.07	19.38	3	Horizontal	68	1.97	-	28.55	39.84	13.66	34.12
PK	17.35362G	65.08	68.20	-3.12	22.20	3	Horizontal	345	1.31	-	42.88	40.72	15.04	33.56

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

14/12/2019

### 5825MHz\_TX



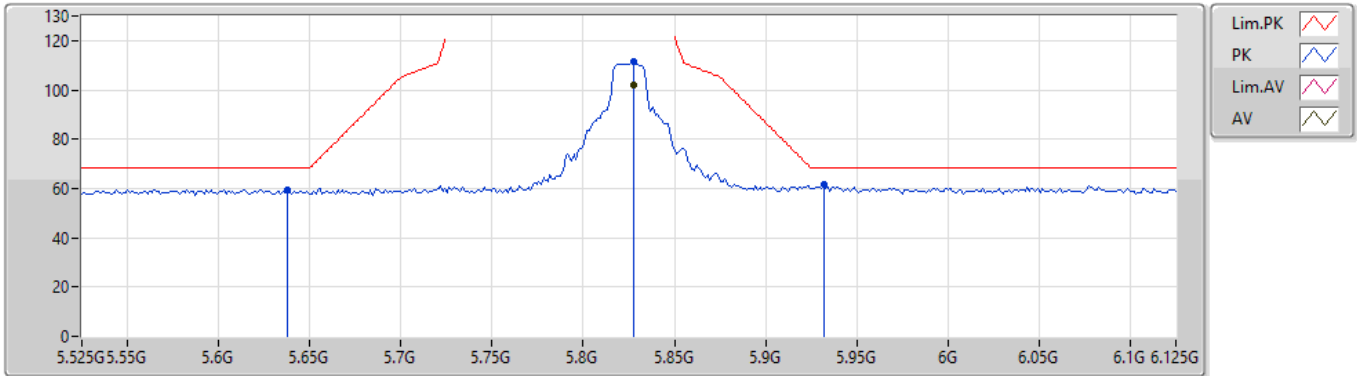
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	99.39	Inf	-Inf	8.63	3	Vertical	347	2.99	-	90.76	32.21	10.50	34.08
PK	5.802G	60.13	68.20	-8.07	7.81	3	Vertical	347	2.99	-	52.32	31.64	10.24	34.07
PK	5.8262G	108.67	Inf	-Inf	8.62	3	Vertical	347	2.99	-	100.05	32.20	10.50	34.08
PK	5.933G	61.70	68.20	-6.50	8.87	3	Vertical	347	2.99	-	52.83	32.40	10.55	34.08



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

14/12/2019

### 5825MHz\_TX

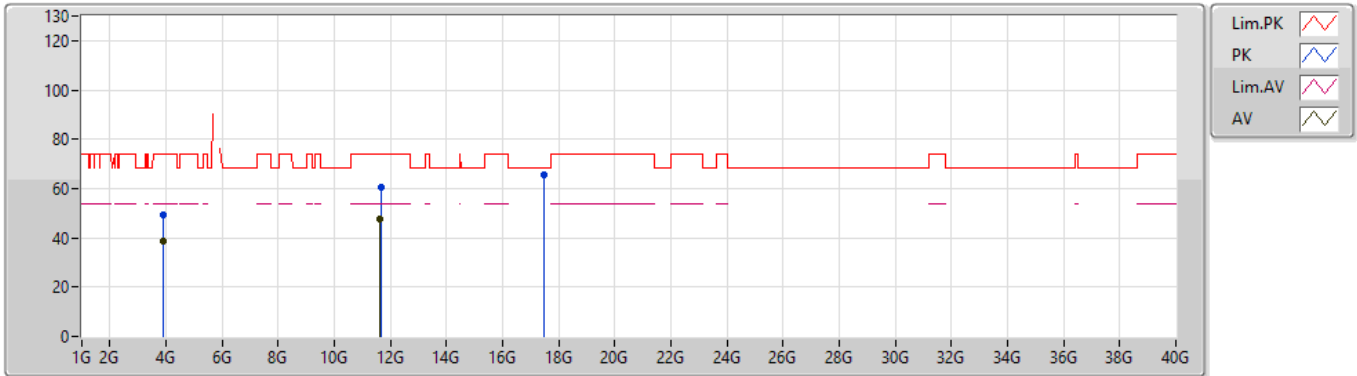


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	101.98	Inf	-Inf	8.63	3	Horizontal	349	3.00	-	93.35	32.21	10.50	34.08
PK	5.6378G	59.57	68.20	-8.63	7.90	3	Horizontal	349	3.00	-	51.67	31.68	10.29	34.07
PK	5.8274G	111.55	Inf	-Inf	8.63	3	Horizontal	349	3.00	-	102.92	32.21	10.50	34.08
PK	5.9318G	61.89	68.20	-6.31	8.87	3	Horizontal	349	3.00	-	53.02	32.40	10.55	34.08

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

14/12/2019

### 5825MHz\_TX

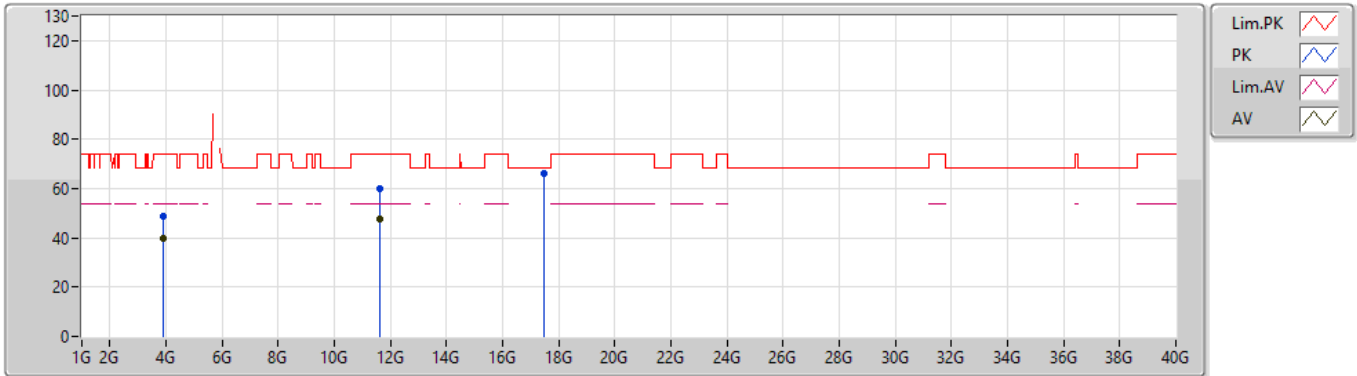


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88332G	38.93	54.00	-15.07	5.10	3	Vertical	0	1.79	-	33.83	29.53	9.57	34.00
AV	11.63968G	47.77	54.00	-6.23	19.13	3	Vertical	344	1.50	-	28.64	39.56	13.71	34.14
PK	3.88326G	49.15	74.00	-24.85	5.10	3	Vertical	0	1.79	-	44.05	29.53	9.57	34.00
PK	11.65528G	60.69	74.00	-13.31	19.04	3	Vertical	344	1.50	-	41.65	39.47	13.71	34.14
PK	17.47494G	65.33	68.20	-2.87	22.99	3	Vertical	275	1.50	-	42.34	41.45	15.15	33.61

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

14/12/2019

### 5825MHz\_TX



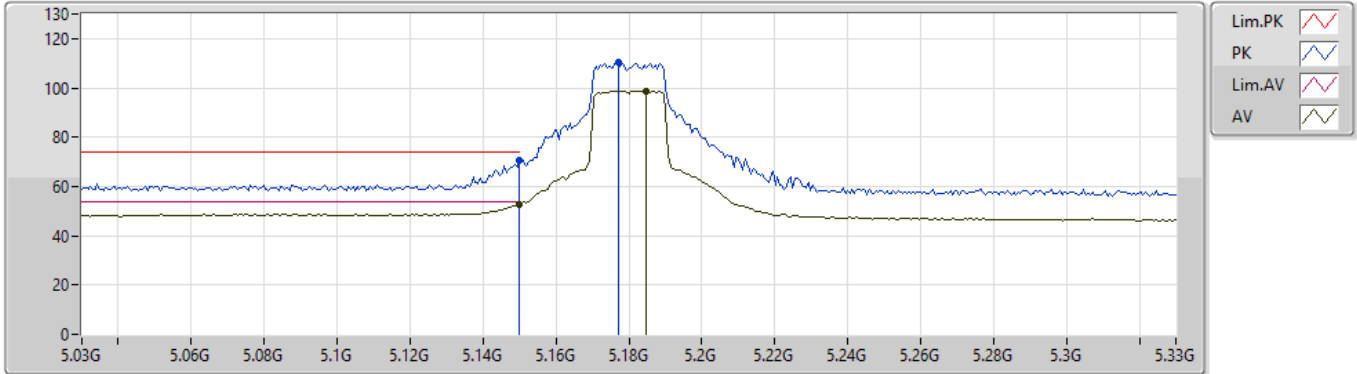
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8834G	39.69	54.00	-14.31	5.10	3	Horizontal	239	2.13	-	34.59	29.53	9.57	34.00
AV	11.64322G	47.73	54.00	-6.27	19.11	3	Horizontal	2	1.50	-	28.62	39.54	13.71	34.14
PK	3.88314G	48.93	74.00	-25.07	5.10	3	Horizontal	239	2.13	-	43.83	29.53	9.57	34.00
PK	11.63992G	60.16	74.00	-13.84	19.13	3	Horizontal	2	1.50	-	41.03	39.56	13.71	34.14
PK	17.46684G	66.10	68.20	-2.10	22.94	3	Horizontal	346	1.63	-	43.16	41.40	15.15	33.61



802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5180MHz\_TX

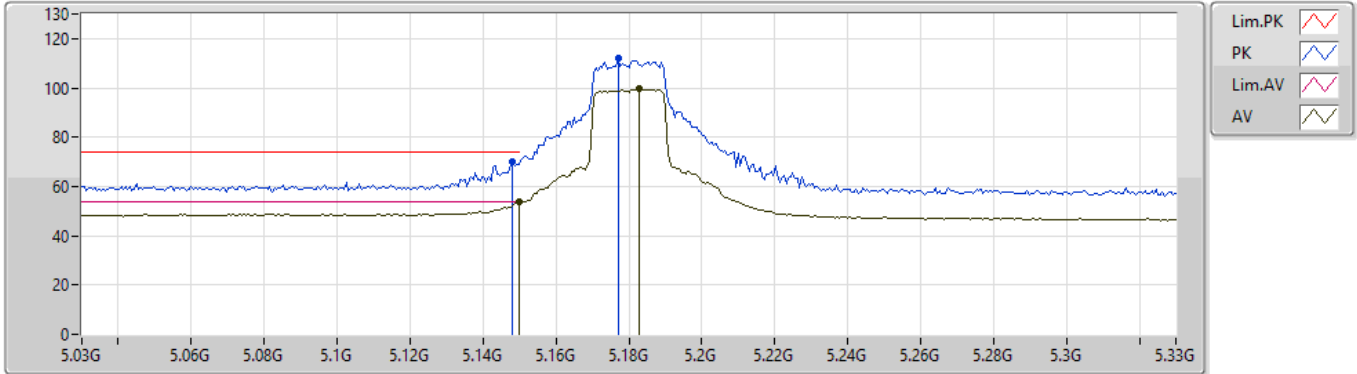


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.84	54.00	-1.16	7.93	3	Vertical	303	2.71	-	44.91	31.90	10.08	34.05
AV	5.1848G	98.68	Inf	-Inf	7.72	3	Vertical	303	2.71	-	90.96	31.69	10.08	34.05
PK	5.15G	70.88	74.00	-3.12	7.93	3	Vertical	303	2.71	-	62.95	31.90	10.08	34.05
PK	5.177G	110.54	Inf	-Inf	7.77	3	Vertical	303	2.71	-	102.77	31.74	10.08	34.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

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	53.82	54.00	-0.18	7.93	3	Horizontal	330	2.71	-	45.89	31.90	10.08	34.05
AV	5.183G	99.47	Inf	-Inf	7.73	3	Horizontal	330	2.71	-	91.74	31.70	10.08	34.05
PK	5.1482G	70.26	74.00	-3.74	7.93	3	Horizontal	330	2.71	-	62.33	31.90	10.08	34.05
PK	5.177G	111.80	Inf	-Inf	7.77	3	Horizontal	330	2.71	-	104.03	31.74	10.08	34.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5180MHz\_TX

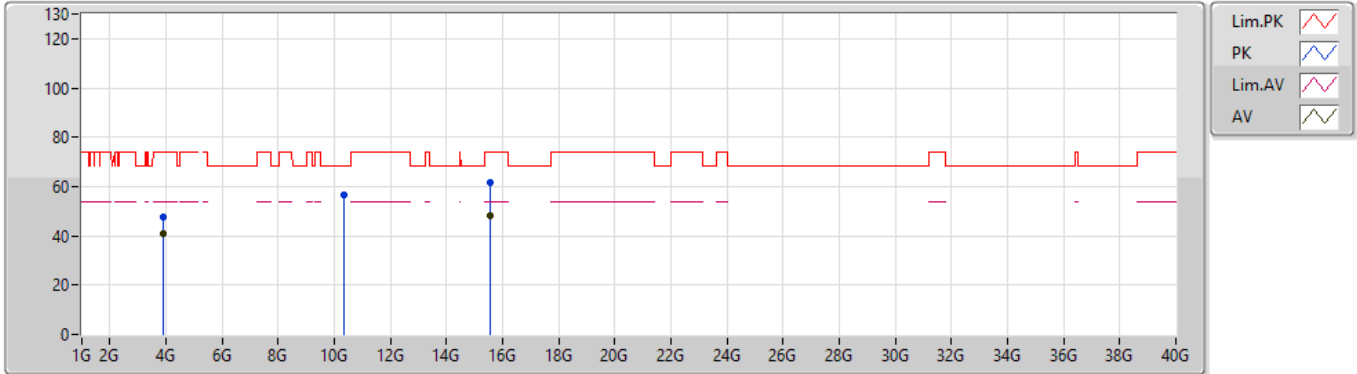


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88502G	40.63	54.00	-13.37	5.12	3	Vertical	21	1.68	-	35.51	29.64	5.11	29.63
AV	15.53328G	48.45	54.00	-5.55	18.14	3	Vertical	251	1.79	-	30.31	38.10	11.90	31.86
PK	3.88478G	47.75	74.00	-26.25	5.12	3	Vertical	21	1.68	-	42.63	29.64	5.11	29.63
PK	10.34944G	56.28	68.20	-11.92	18.00	3	Vertical	222	2.13	-	38.28	39.30	9.22	30.52
PK	15.54762G	61.09	74.00	-12.91	18.05	3	Vertical	251	1.79	-	43.04	38.01	11.90	31.86

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5180MHz\_TX

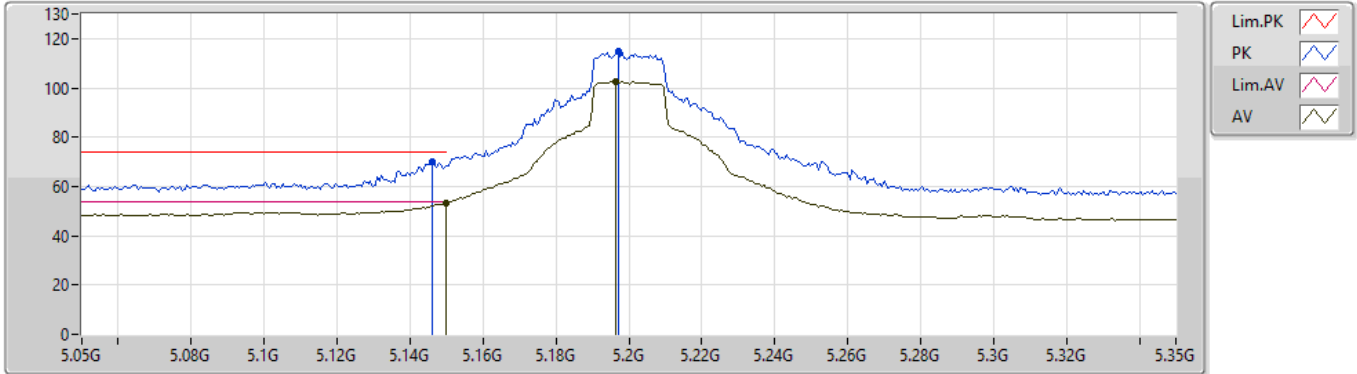


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88503G	40.99	54.00	-13.01	5.12	3	Horizontal	186	1.78	-	35.87	29.64	5.11	29.63
AV	15.53646G	48.36	54.00	-5.64	18.12	3	Horizontal	40	2.32	-	30.24	38.08	11.90	31.86
PK	3.88498G	47.76	74.00	-26.24	5.12	3	Horizontal	186	1.78	-	42.64	29.64	5.11	29.63
PK	10.35226G	56.59	68.20	-11.61	18.02	3	Horizontal	313	1.72	-	38.57	39.31	9.23	30.52
PK	15.54744G	61.60	74.00	-12.40	18.06	3	Horizontal	40	2.32	-	43.54	38.02	11.90	31.86

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5200MHz\_TX



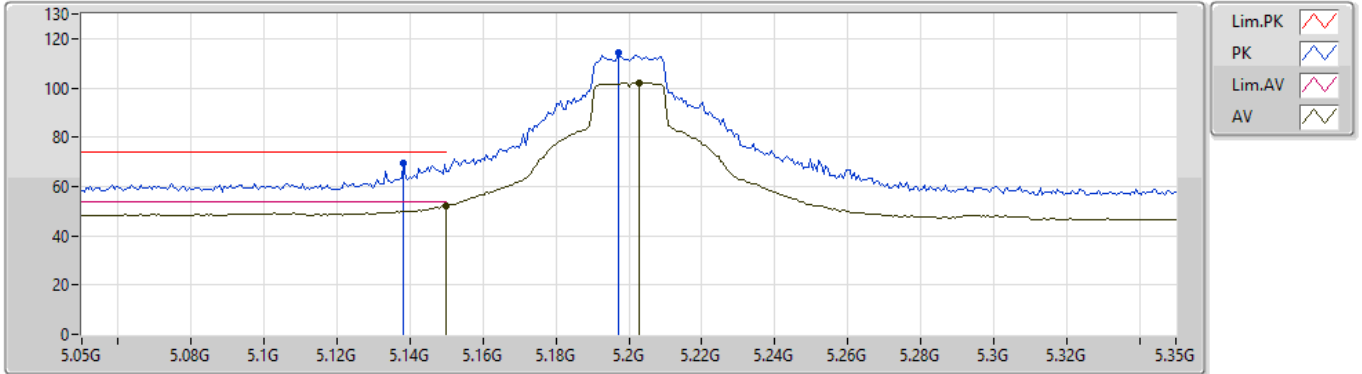
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.38	54.00	-0.62	7.93	3	Vertical	359	1.03	-	45.45	31.90	10.08	34.05
AV	5.1964G	102.39	Inf	-Inf	7.65	3	Vertical	359	1.03	-	94.74	31.62	10.08	34.05
PK	5.146G	70.10	74.00	-3.90	7.94	3	Vertical	359	1.03	-	62.16	31.91	10.08	34.05
PK	5.197G	115.10	Inf	-Inf	7.65	3	Vertical	359	1.03	-	107.45	31.62	10.08	34.05



802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5200MHz\_TX

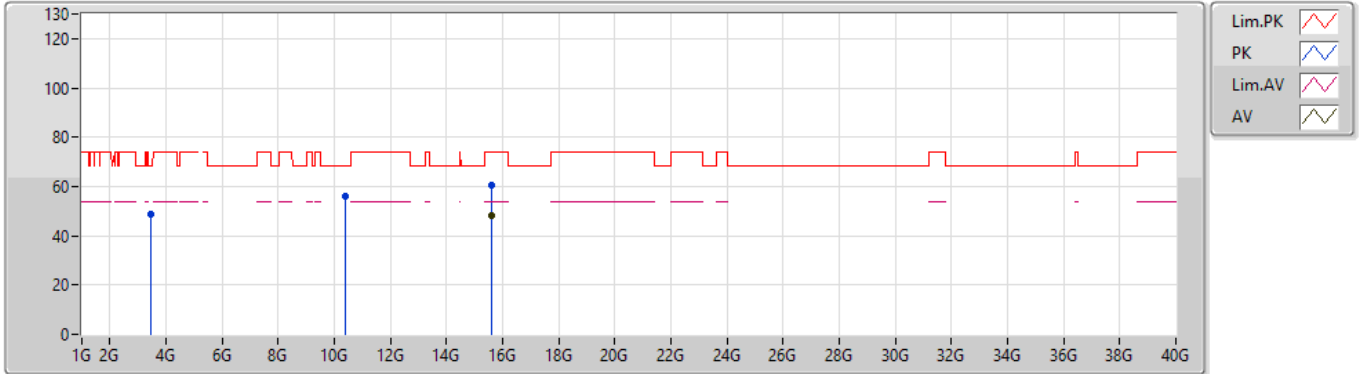


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.17	54.00	-1.83	7.93	3	Horizontal	354	2.84	-	44.24	31.90	10.08	34.05
AV	5.203G	102.10	Inf	-Inf	7.61	3	Horizontal	354	2.84	-	94.49	31.58	10.08	34.05
PK	5.1382G	69.29	74.00	-4.71	7.95	3	Horizontal	354	2.84	-	61.34	31.92	10.08	34.05
PK	5.197G	114.39	Inf	-Inf	7.65	3	Horizontal	354	2.84	-	106.74	31.62	10.08	34.05

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5200MHz\_TX

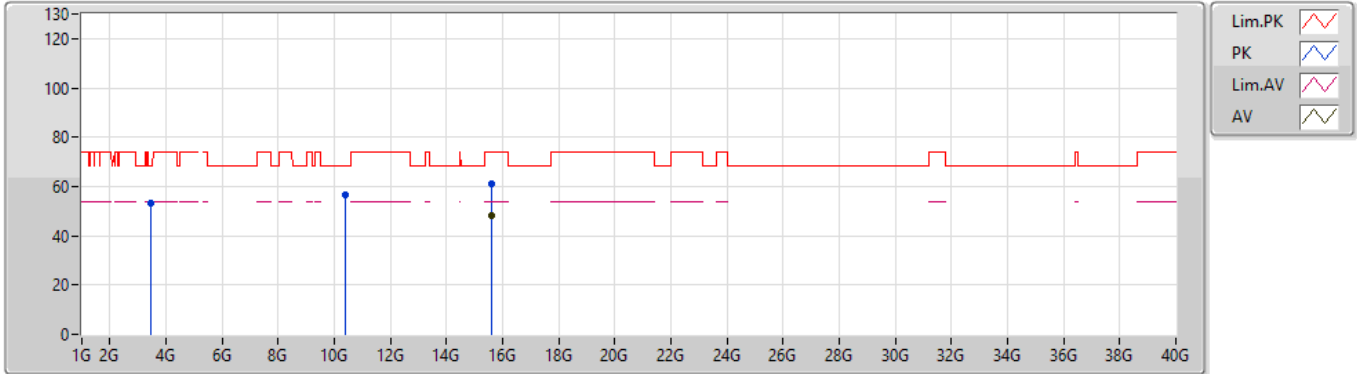


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58794G	48.08	54.00	-5.92	17.83	3	Vertical	321	2.00	-	30.25	37.77	11.93	31.87
PK	3.46683G	48.82	68.20	-19.38	3.45	3	Vertical	170	1.59	-	45.37	28.40	4.86	29.81
PK	10.3916G	56.03	68.20	-12.17	18.26	3	Vertical	155	1.47	-	37.77	39.55	9.25	30.54
PK	15.58914G	60.66	74.00	-13.34	17.83	3	Vertical	321	2.00	-	42.83	37.77	11.93	31.87

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5200MHz\_TX

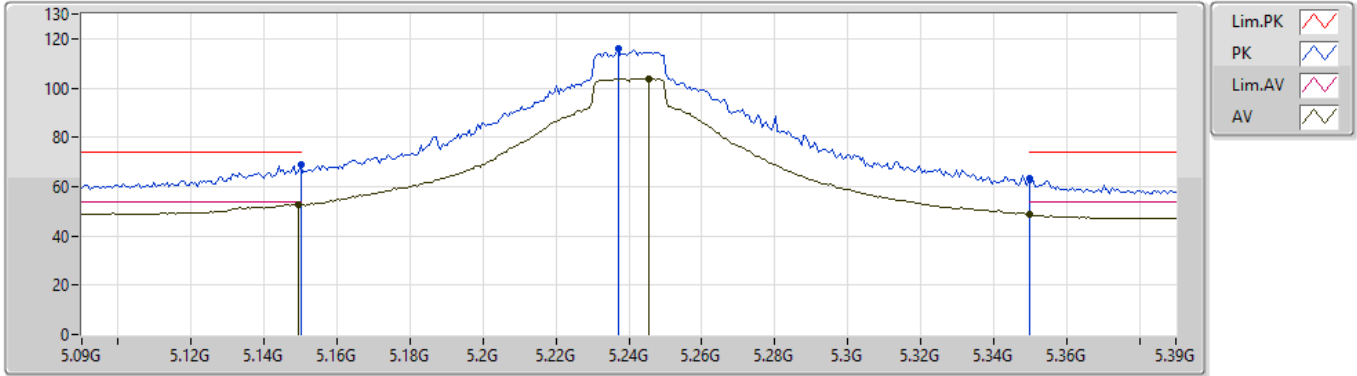


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59844G	48.30	54.00	-5.70	17.77	3	Horizontal	314	1.53	-	30.53	37.71	11.93	31.87
PK	3.46675G	53.26	68.20	-14.94	3.45	3	Horizontal	234	2.34	-	49.81	28.40	4.86	29.81
PK	10.40708G	56.80	68.20	-11.40	18.33	3	Horizontal	360	1.50	-	38.47	39.61	9.26	30.54
PK	15.60618G	61.30	74.00	-12.70	17.75	3	Horizontal	314	1.53	-	43.55	37.68	11.94	31.87

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5240MHz\_TX

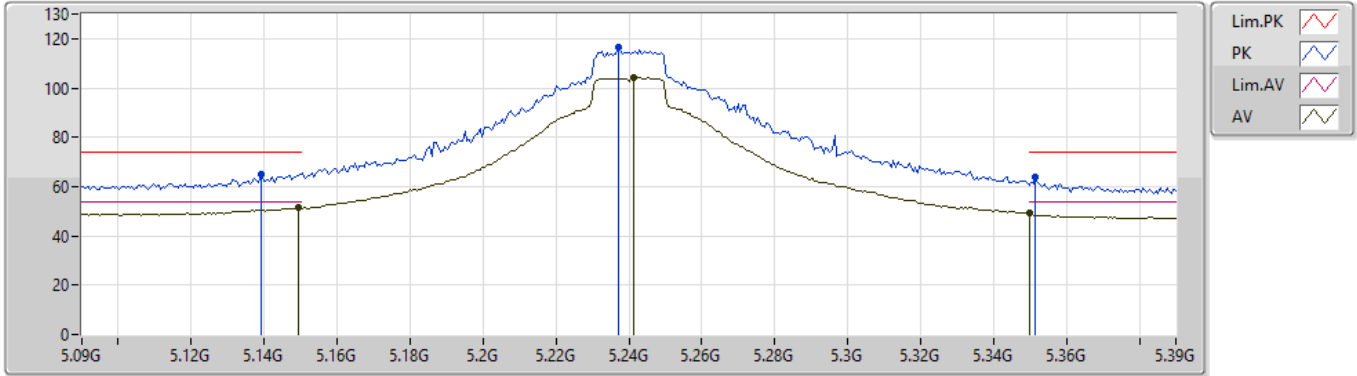


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	52.87	54.00	-1.13	7.93	3	Vertical	359	1.00	-	44.94	31.90	10.08	34.05
AV	5.2454G	103.78	Inf	-Inf	7.38	3	Vertical	359	1.00	-	96.40	31.33	10.10	34.05
AV	5.35G	48.58	54.00	-5.42	7.30	3	Vertical	359	1.00	-	41.28	31.20	10.16	34.06
PK	5.15G	69.08	74.00	-4.92	7.93	3	Vertical	359	1.00	-	61.15	31.90	10.08	34.05
PK	5.237G	115.89	Inf	-Inf	7.43	3	Vertical	359	1.00	-	108.46	31.38	10.10	34.05
PK	5.35G	63.17	74.00	-10.83	7.30	3	Vertical	359	1.00	-	55.87	31.20	10.16	34.06

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5240MHz\_TX

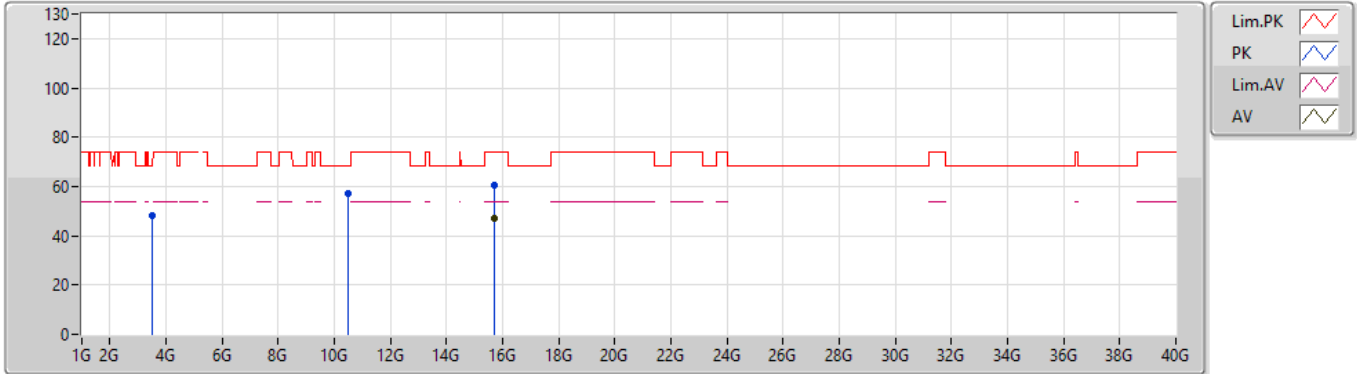


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	51.29	54.00	-2.71	7.93	3	Horizontal	352	2.95	-	43.36	31.90	10.08	34.05
AV	5.2412G	104.03	Inf	-Inf	7.40	3	Horizontal	352	2.95	-	96.63	31.35	10.10	34.05
AV	5.35G	49.06	54.00	-4.94	7.30	3	Horizontal	352	2.95	-	41.76	31.20	10.16	34.06
PK	5.1392G	65.16	74.00	-8.84	7.95	3	Horizontal	352	2.95	-	57.21	31.92	10.08	34.05
PK	5.237G	116.55	Inf	-Inf	7.43	3	Horizontal	352	2.95	-	109.12	31.38	10.10	34.05
PK	5.3516G	63.93	74.00	-10.07	7.31	3	Horizontal	352	2.95	-	56.62	31.21	10.16	34.06

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5240MHz\_TX

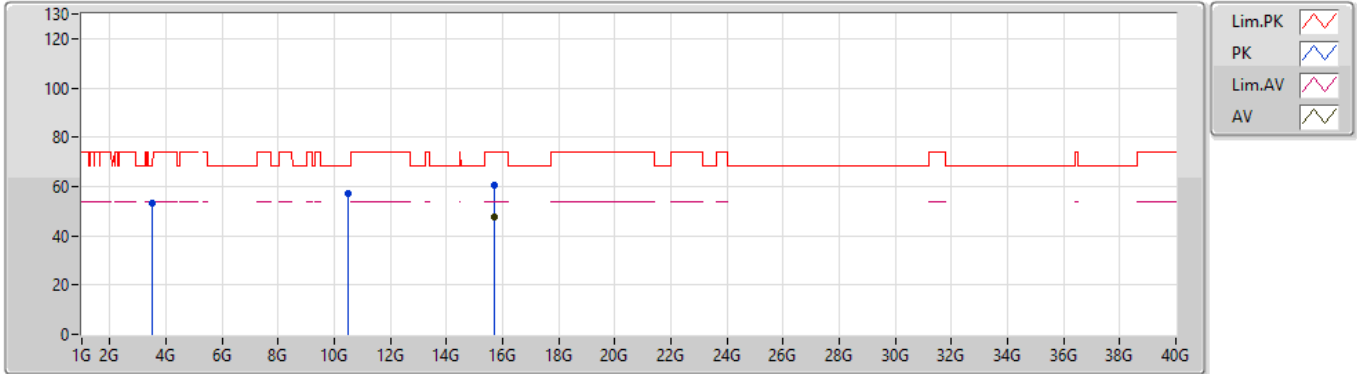


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7107G	46.93	54.00	-7.07	17.39	3	Vertical	259	2.12	-	29.54	37.29	12.00	31.90
PK	3.49342G	48.28	68.20	-19.92	3.63	3	Vertical	13	1.26	-	44.65	28.56	4.87	29.80
PK	10.48558G	57.38	68.20	-10.82	18.44	3	Vertical	37	1.36	-	38.94	39.69	9.32	30.57
PK	15.70728G	60.28	74.00	-13.72	17.38	3	Vertical	259	2.12	-	42.90	37.29	11.99	31.90

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5240MHz\_TX

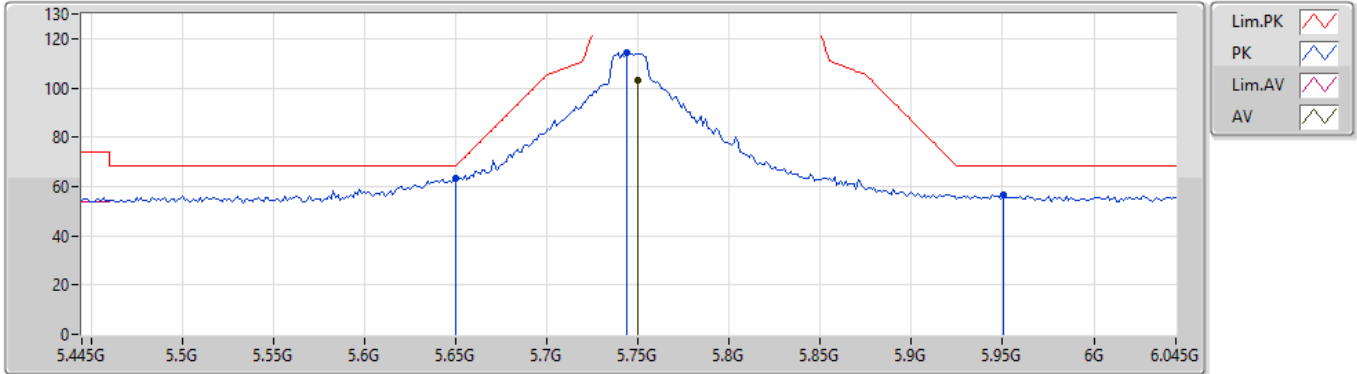


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72168G	47.60	54.00	-6.40	17.38	3	Horizontal	315	1.48	-	30.22	37.28	12.00	31.90
PK	3.49342G	52.99	68.20	-15.21	3.63	3	Horizontal	233	2.16	-	49.36	28.56	4.87	29.80
PK	10.47484G	57.26	68.20	-10.94	18.41	3	Horizontal	224	2.42	-	38.85	39.67	9.31	30.57
PK	15.71826G	60.27	74.00	-13.73	17.38	3	Horizontal	315	1.48	-	42.89	37.28	12.00	31.90

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5745MHz\_TX



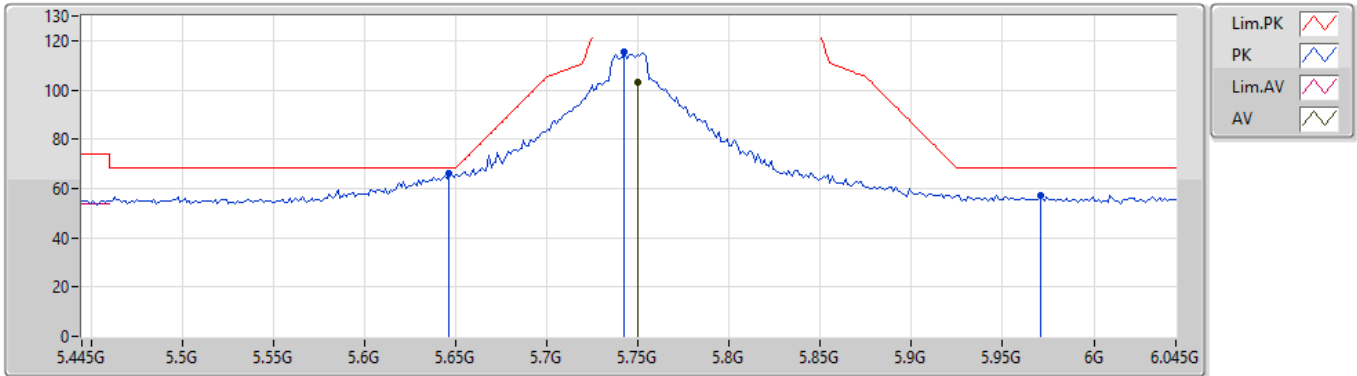
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7498G	102.93	Inf	-Inf	8.74	3	Vertical	334	1.12	-	94.19	31.90	6.20	29.36
PK	5.6502G	63.39	68.35	-4.96	8.43	3	Vertical	334	1.12	-	54.96	31.60	6.19	29.36
PK	5.7438G	114.25	Inf	-Inf	8.73	3	Vertical	334	1.12	-	105.52	31.89	6.20	29.36
PK	5.9502G	56.51	68.20	-11.69	9.42	3	Vertical	334	1.12	-	47.09	32.30	6.47	29.35



802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5745MHz\_TX

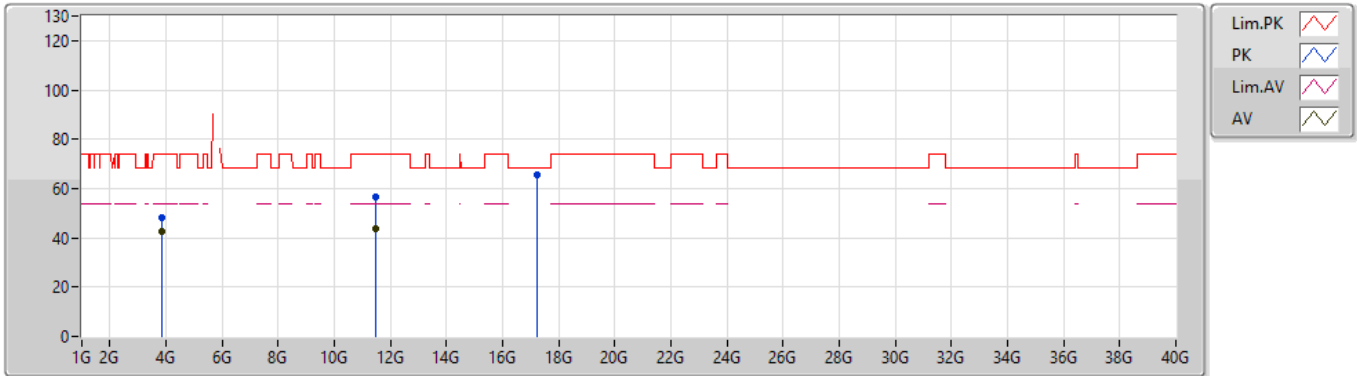


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7498G	102.92	Inf	-Inf	8.74	3	Horizontal	360	1.50	-	94.18	31.90	6.20	29.36
PK	5.6466G	65.94	68.20	-2.26	8.44	3	Horizontal	360	1.50	-	57.50	31.61	6.19	29.36
PK	5.7426G	115.49	Inf	-Inf	8.73	3	Horizontal	360	1.50	-	106.76	31.89	6.20	29.36
PK	5.9706G	57.32	68.20	-10.88	9.45	3	Horizontal	360	1.50	-	47.87	32.30	6.50	29.35

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5745MHz\_TX

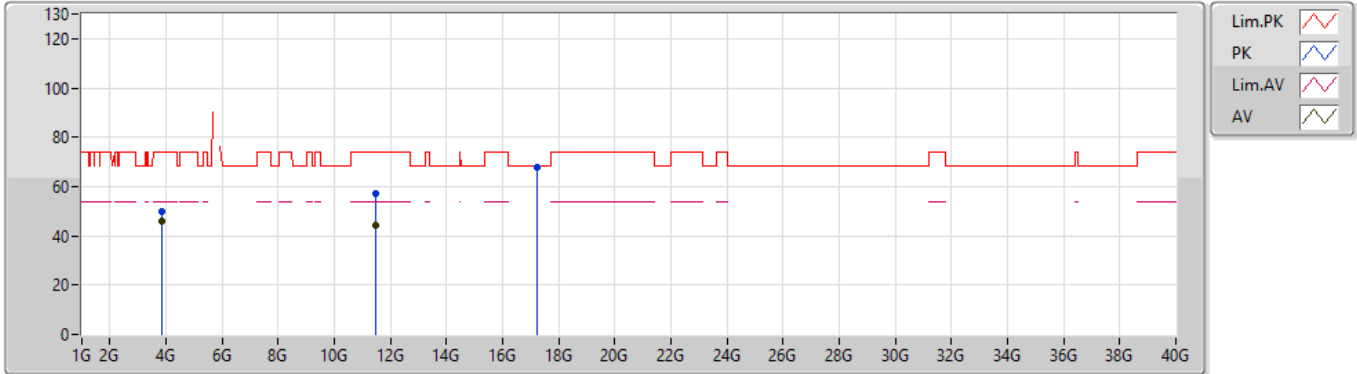


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82997G	42.57	54.00	-11.43	4.83	3	Vertical	20	1.63	-	37.74	29.42	5.06	29.65
AV	11.47632G	43.95	54.00	-10.05	19.00	3	Vertical	90	1.28	-	24.95	39.80	9.98	30.78
PK	3.82989G	48.38	74.00	-25.62	4.83	3	Vertical	20	1.63	-	43.55	29.42	5.06	29.65
PK	11.48562G	56.37	74.00	-17.63	19.02	3	Vertical	90	1.28	-	37.35	39.80	9.99	30.77
PK	17.22708G	65.75	68.20	-2.45	21.16	3	Vertical	318	1.52	-	44.59	40.17	12.57	31.58

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5745MHz\_TX

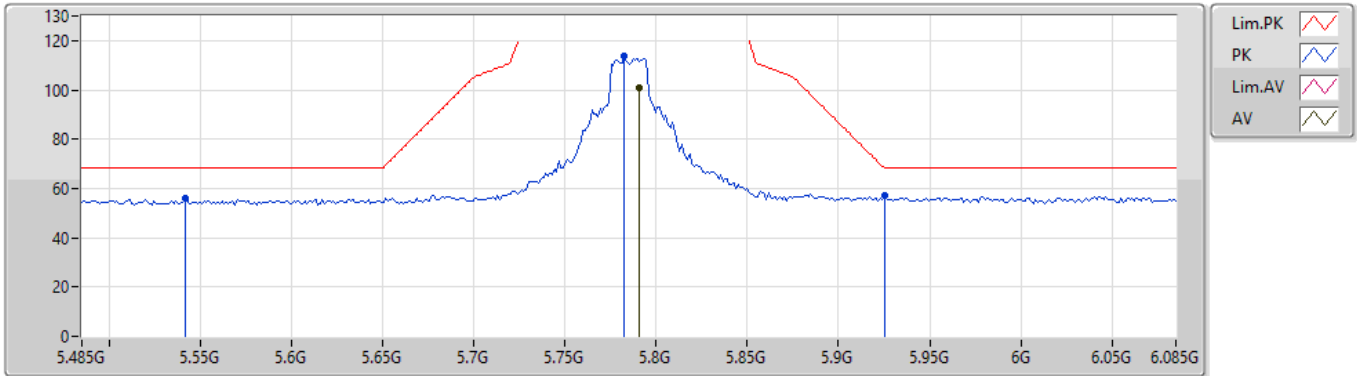


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83002G	46.10	54.00	-7.90	4.83	3	Horizontal	228	2.82	-	41.27	29.42	5.06	29.65
AV	11.48892G	44.31	54.00	-9.69	19.02	3	Horizontal	47	1.62	-	25.29	39.80	9.99	30.77
PK	3.83005G	50.09	74.00	-23.91	4.83	3	Horizontal	228	2.82	-	45.26	29.42	5.06	29.65
PK	11.49312G	57.07	74.00	-16.93	19.02	3	Horizontal	47	1.62	-	38.05	39.80	9.99	30.77
PK	17.2322G	67.78	68.20	-0.42	21.17	3	Horizontal	66	2.51	-	46.61	40.17	12.57	31.57

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5785MHz\_TX

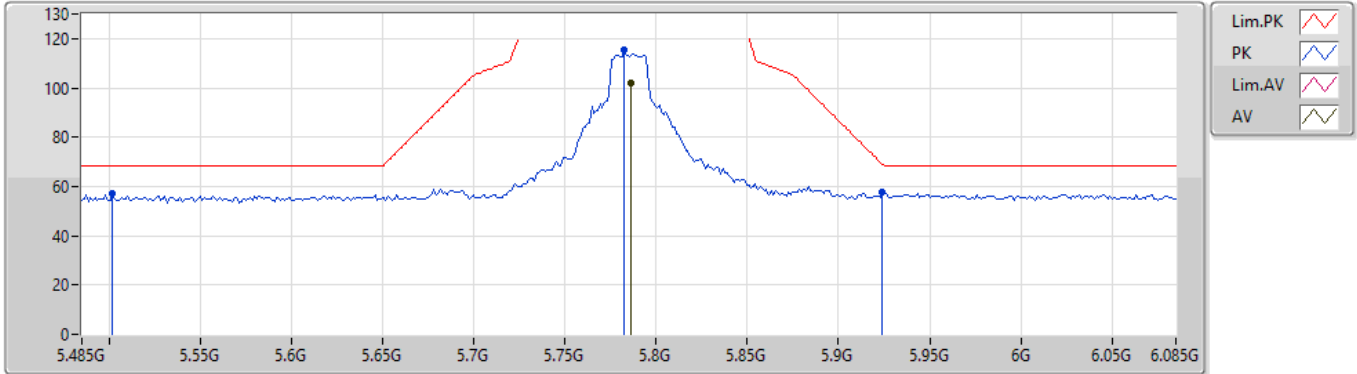


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.791G	101.00	Inf	-Inf	8.83	3	Vertical	333	1.27	-	92.17	31.98	6.21	29.36
PK	5.5414G	56.13	68.20	-12.07	8.45	3	Vertical	333	1.27	-	47.68	31.65	6.17	29.37
PK	5.7826G	113.67	Inf	-Inf	8.82	3	Vertical	333	1.27	-	104.85	31.97	6.21	29.36
PK	5.9254G	56.91	68.20	-11.29	9.32	3	Vertical	333	1.27	-	47.59	32.25	6.42	29.35

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5785MHz\_TX

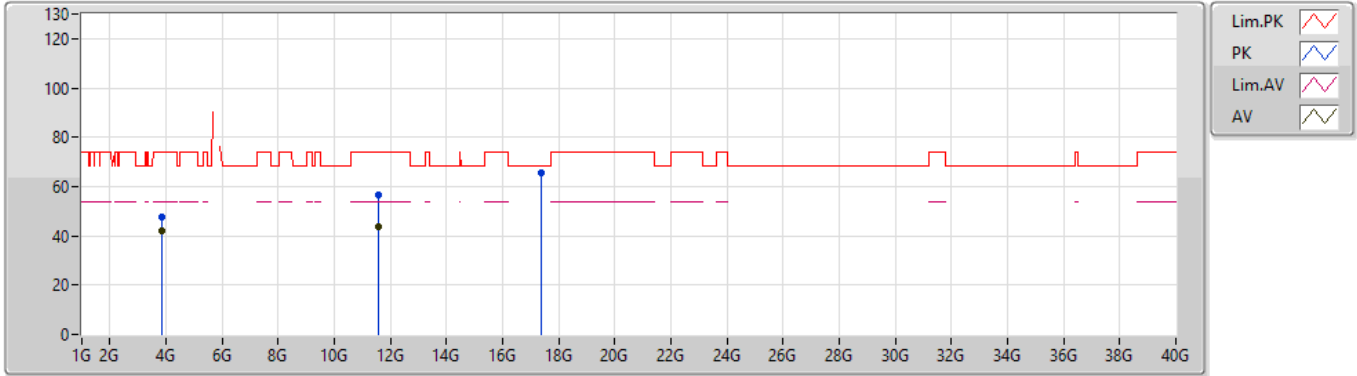


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	102.09	Inf	-Inf	8.82	3	Horizontal	353	2.30	-	93.27	31.97	6.21	29.36
PK	5.5018G	57.11	68.20	-11.09	8.68	3	Horizontal	353	2.30	-	48.43	31.89	6.16	29.37
PK	5.7826G	115.35	Inf	-Inf	8.82	3	Horizontal	353	2.30	-	106.53	31.97	6.21	29.36
PK	5.9242G	57.74	68.79	-11.05	9.32	3	Horizontal	353	2.30	-	48.42	32.25	6.42	29.35

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5785MHz\_TX

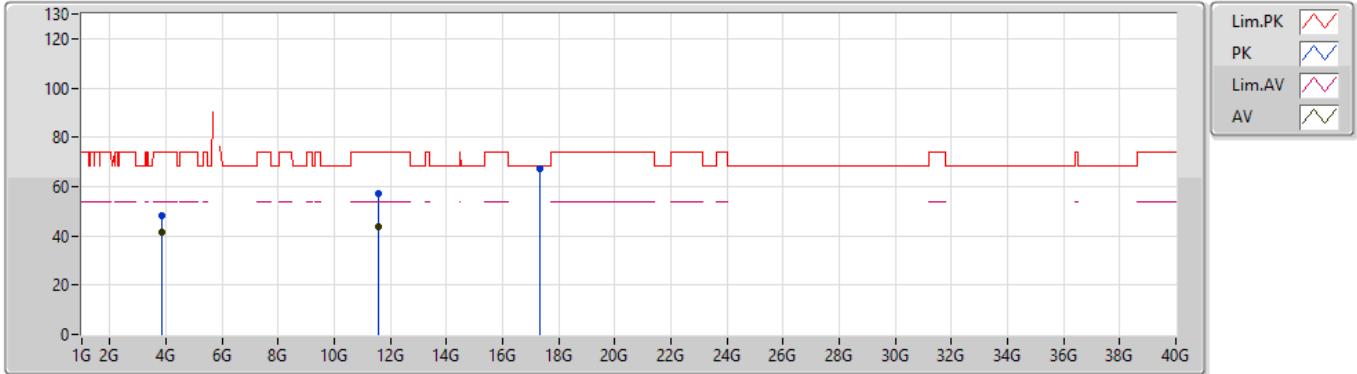


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85669G	41.79	54.00	-12.21	4.97	3	Vertical	19	1.59	-	36.82	29.53	5.08	29.64
AV	11.58458G	43.57	54.00	-10.43	18.90	3	Vertical	262	2.38	-	24.67	39.63	10.05	30.78
PK	3.8566G	47.68	74.00	-26.32	4.97	3	Vertical	19	1.59	-	42.71	29.53	5.08	29.64
PK	11.5622G	56.51	74.00	-17.49	18.94	3	Vertical	262	2.38	-	37.57	39.68	10.04	30.78
PK	17.36208G	65.30	68.20	-2.90	21.58	3	Vertical	315	1.50	-	43.72	40.47	12.62	31.51

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5785MHz\_TX

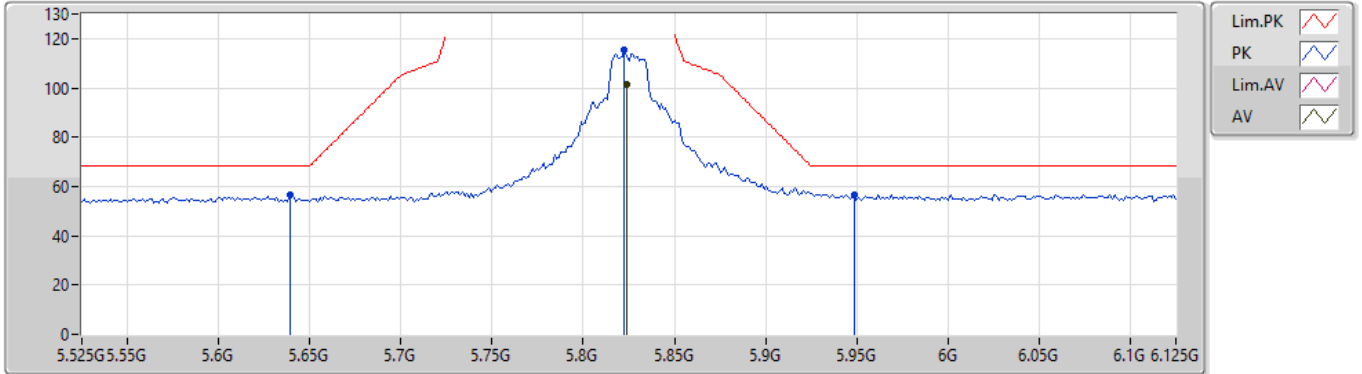


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85674G	41.53	54.00	-12.47	4.97	3	Horizontal	186	2.06	-	36.56	29.53	5.08	29.64
AV	11.57672G	43.76	54.00	-10.24	18.92	3	Horizontal	124	1.50	-	24.84	39.65	10.05	30.78
PK	3.85671G	47.96	74.00	-26.04	4.97	3	Horizontal	186	2.06	-	42.99	29.53	5.08	29.64
PK	11.58212G	57.04	74.00	-16.96	18.91	3	Horizontal	124	1.50	-	38.13	39.64	10.05	30.78
PK	17.34588G	67.09	68.20	-1.11	21.47	3	Horizontal	66	2.57	-	45.62	40.38	12.61	31.52

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5825MHz\_TX



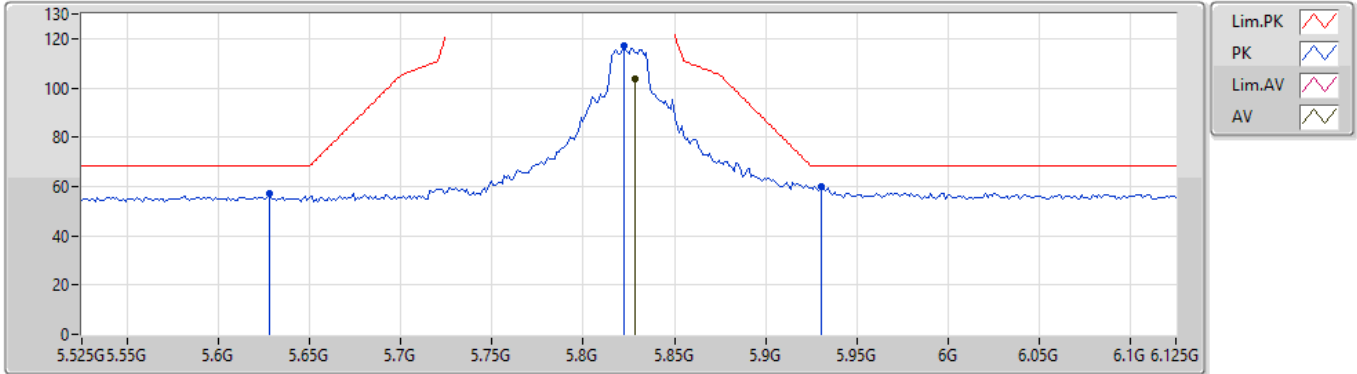
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	101.64	Inf	-Inf	8.89	3	Vertical	333	1.39	-	92.75	32.00	6.25	29.36
PK	5.639G	56.82	68.20	-11.38	8.45	3	Vertical	333	1.39	-	48.37	31.62	6.19	29.36
PK	5.8226G	115.21	Inf	-Inf	8.89	3	Vertical	333	1.39	-	106.32	32.00	6.25	29.36
PK	5.9486G	56.85	68.20	-11.35	9.41	3	Vertical	333	1.39	-	47.44	32.30	6.46	29.35



802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5825MHz\_TX

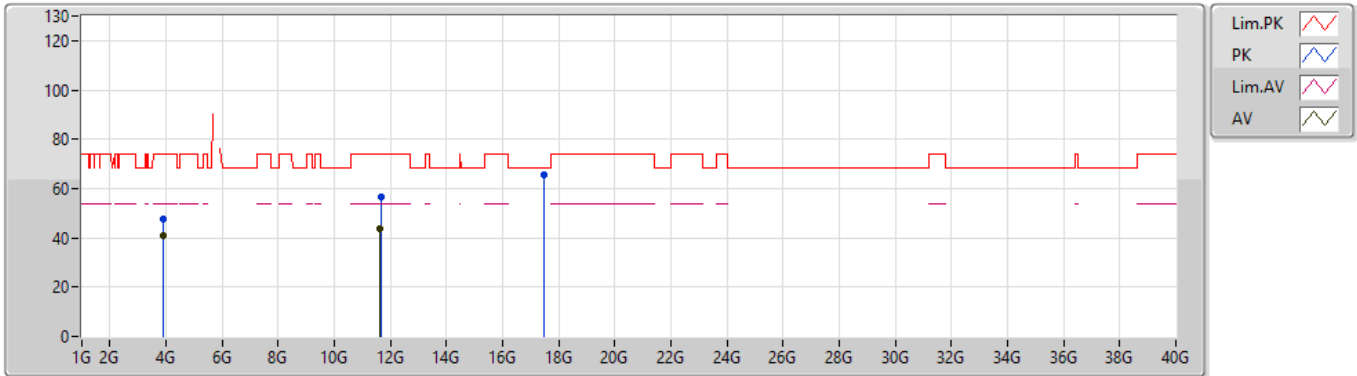


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8286G	103.81	Inf	-Inf	8.90	3	Horizontal	354	2.53	-	94.91	32.00	6.26	29.36
PK	5.6282G	57.20	68.20	-11.00	8.46	3	Horizontal	354	2.53	-	48.74	31.64	6.18	29.36
PK	5.8226G	117.06	Inf	-Inf	8.89	3	Horizontal	354	2.53	-	108.17	32.00	6.25	29.36
PK	5.9306G	59.93	68.20	-8.27	9.34	3	Horizontal	354	2.53	-	50.59	32.26	6.43	29.35

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5825MHz\_TX

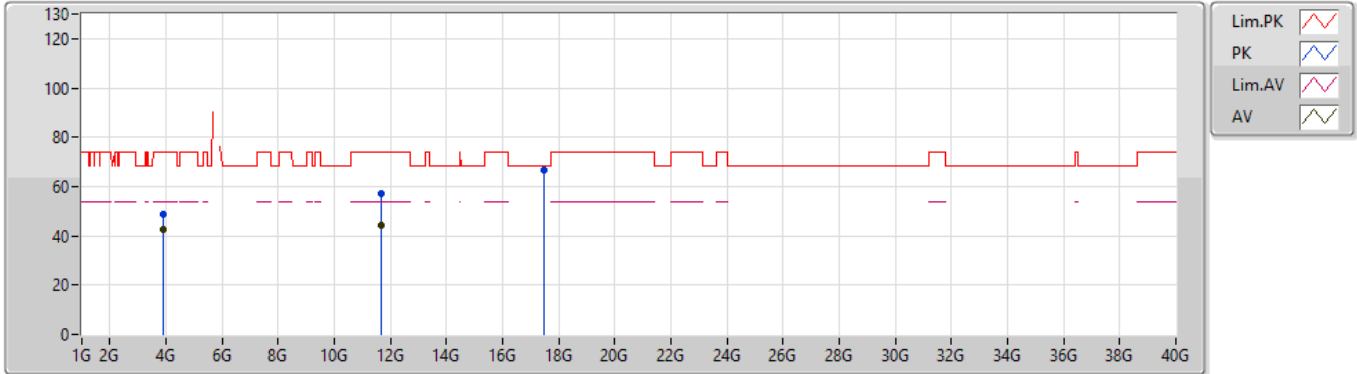


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88334G	40.88	54.00	-13.12	5.11	3	Vertical	20	1.69	-	35.77	29.63	5.11	29.63
AV	11.64628G	43.89	54.00	-10.11	18.71	3	Vertical	118	1.60	-	25.18	39.41	10.09	30.79
PK	3.88344G	47.71	74.00	-26.29	5.11	3	Vertical	20	1.69	-	42.60	29.63	5.11	29.63
PK	11.6572G	56.75	74.00	-17.25	18.68	3	Vertical	118	1.60	-	38.07	39.37	10.10	30.79
PK	17.47332G	65.40	68.20	-2.80	22.12	3	Vertical	318	1.70	-	43.28	40.92	12.65	31.45

802.11ax HEW20\_Nss1,(MCS0)\_1TX

14/12/2019

5825MHz\_TX

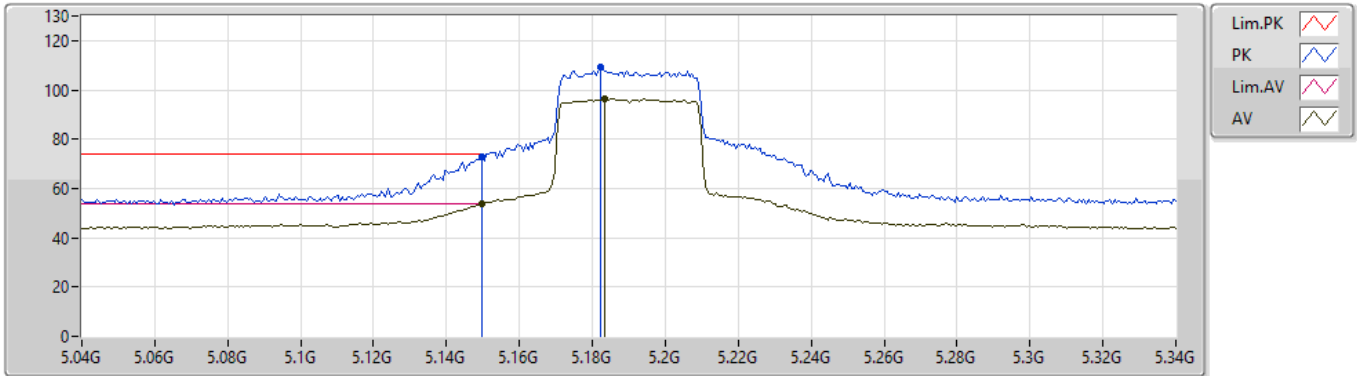


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88335G	42.37	54.00	-11.63	5.11	3	Horizontal	201	2.28	-	37.26	29.63	5.11	29.63
AV	11.65186G	44.13	54.00	-9.87	18.70	3	Horizontal	124	1.93	-	25.43	39.39	10.10	30.79
PK	3.8834G	48.55	74.00	-25.45	5.11	3	Horizontal	201	2.28	-	43.44	29.63	5.11	29.63
PK	11.65582G	57.07	74.00	-16.93	18.69	3	Horizontal	124	1.93	-	38.38	39.38	10.10	30.79
PK	17.48562G	66.48	68.20	-1.72	22.17	3	Horizontal	89	2.09	-	44.31	40.96	12.66	31.45

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5190MHz\_TX

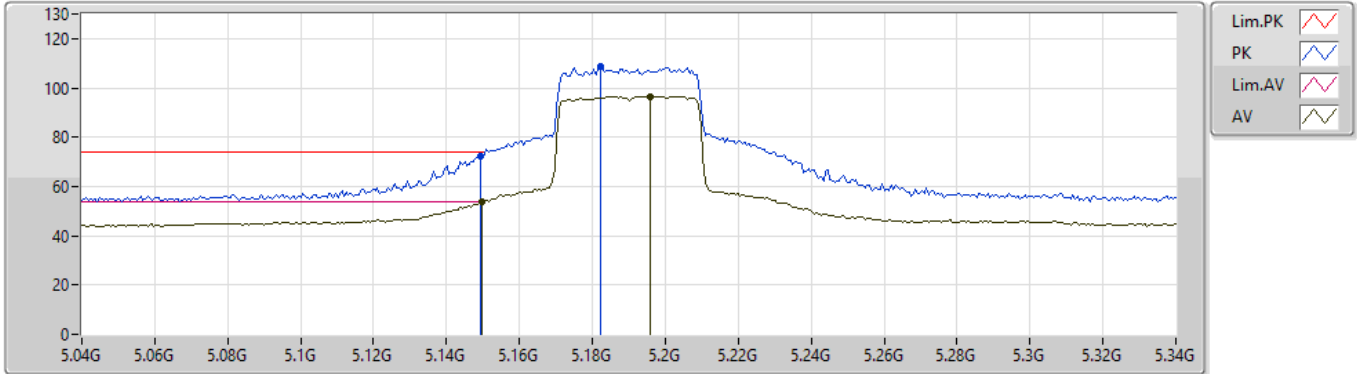


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	53.76	54.00	-0.24	8.60	3	Vertical	6	1.06	-	45.16	31.90	6.03	29.33
AV	5.1834G	96.33	Inf	-Inf	8.43	3	Vertical	6	1.06	-	87.90	31.70	6.07	29.34
PK	5.1498G	73.00	74.00	-1.00	8.60	3	Vertical	6	1.06	-	64.40	31.90	6.03	29.33
PK	5.1822G	109.02	Inf	-Inf	8.43	3	Vertical	6	1.06	-	100.59	31.71	6.06	29.34

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5190MHz\_TX

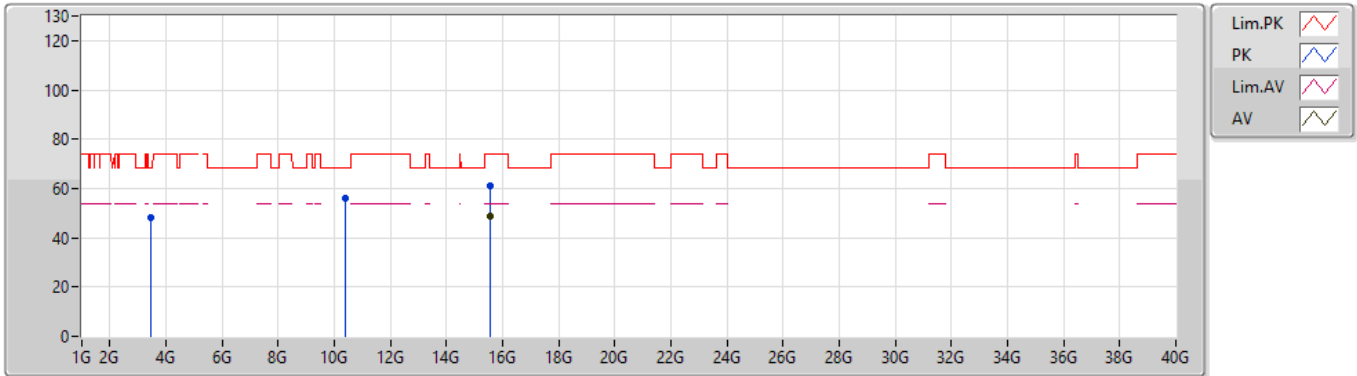


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	53.82	54.00	-0.18	8.60	3	Horizontal	334	2.51	-	45.22	31.90	6.03	29.33
AV	5.196G	96.51	Inf	-Inf	8.36	3	Horizontal	334	2.51	-	88.15	31.62	6.08	29.34
PK	5.1492G	72.06	74.00	-1.94	8.60	3	Horizontal	334	2.51	-	63.46	31.90	6.03	29.33
PK	5.1822G	108.62	Inf	-Inf	8.43	3	Horizontal	334	2.51	-	100.19	31.71	6.06	29.34

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

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	15.56298G	48.93	54.00	-5.07	17.97	3	Vertical	292	1.50	-	30.96	37.92	11.91	31.86
PK	3.46G	47.98	68.20	-20.22	3.41	3	Vertical	170	1.71	-	44.57	28.36	4.86	29.81
PK	10.37274G	55.76	68.20	-12.44	18.15	3	Vertical	217	1.50	-	37.61	39.44	9.24	30.53
PK	15.57498G	61.05	74.00	-12.95	17.90	3	Vertical	292	1.50	-	43.15	37.85	11.92	31.87



802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5190MHz\_TX

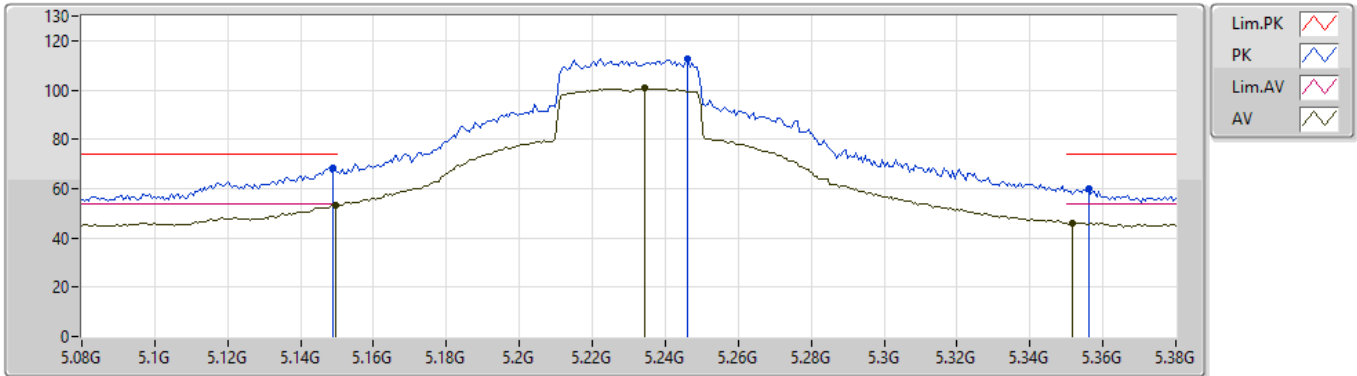


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.57156G	49.18	54.00	-4.82	17.92	3	Horizontal	258	2.11	-	31.26	37.87	11.92	31.87
PK	3.45996G	53.28	68.20	-14.92	3.41	3	Horizontal	234	2.08	-	49.87	28.36	4.86	29.81
PK	10.37736G	56.25	68.20	-11.95	18.17	3	Horizontal	0	1.50	-	38.08	39.46	9.24	30.53
PK	15.5628G	61.38	74.00	-12.62	17.97	3	Horizontal	258	2.11	-	43.41	37.92	11.91	31.86

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5230MHz\_TX



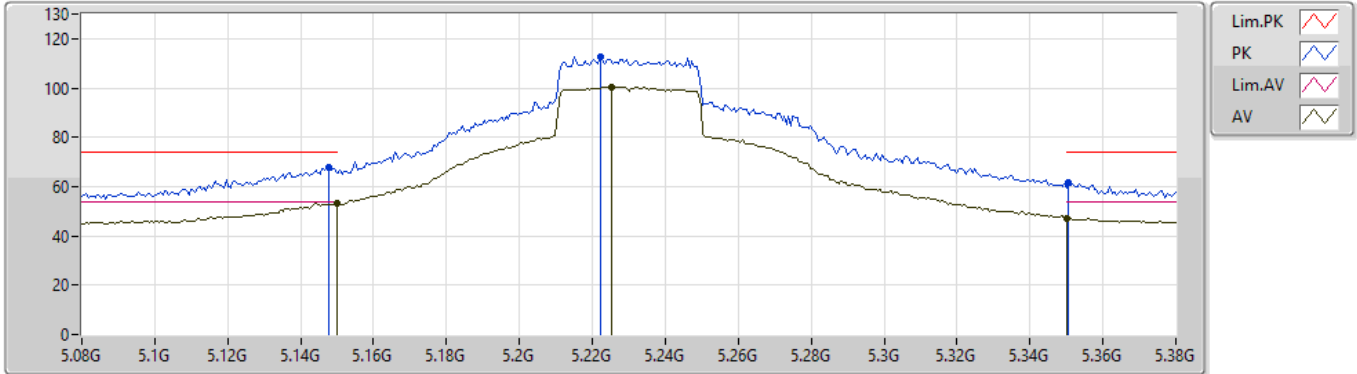
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.41	54.00	-0.59	8.60	3	Vertical	3	1.07	-	44.81	31.90	6.03	29.33
AV	5.2342G	100.72	Inf	-Inf	8.14	3	Vertical	3	1.07	-	92.58	31.39	6.09	29.34
AV	5.3518G	46.14	54.00	-7.86	7.97	3	Vertical	3	1.07	-	38.17	31.21	6.12	29.36
PK	5.149G	68.41	74.00	-5.59	8.60	3	Vertical	3	1.07	-	59.81	31.90	6.03	29.33
PK	5.2462G	112.59	Inf	-Inf	8.07	3	Vertical	3	1.07	-	104.52	31.32	6.09	29.34
PK	5.356G	59.86	74.00	-14.14	8.00	3	Vertical	3	1.07	-	51.86	31.24	6.12	29.36



802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5230MHz\_TX

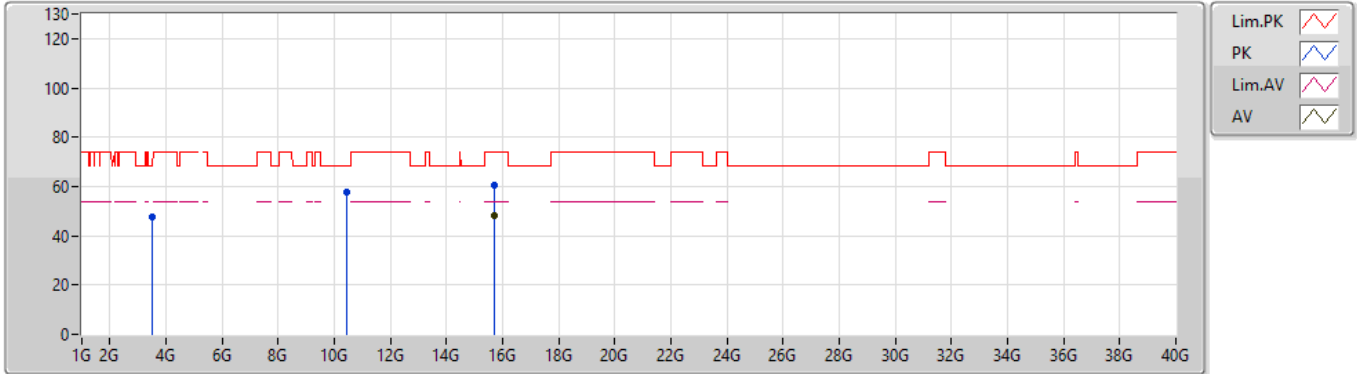


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.35	54.00	-0.65	8.60	3	Horizontal	333	1.22	-	44.75	31.90	6.04	29.34
AV	5.2252G	100.53	Inf	-Inf	8.20	3	Horizontal	333	1.22	-	92.33	31.45	6.09	29.34
AV	5.35G	46.92	54.00	-7.08	7.96	3	Horizontal	333	1.22	-	38.96	31.20	6.12	29.36
PK	5.1478G	67.68	74.00	-6.32	8.60	3	Horizontal	333	1.22	-	59.08	31.90	6.03	29.33
PK	5.2222G	112.73	Inf	-Inf	8.22	3	Horizontal	333	1.22	-	104.51	31.47	6.09	29.34
PK	5.3506G	61.36	74.00	-12.64	7.96	3	Horizontal	333	1.22	-	53.40	31.20	6.12	29.36

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5230MHz\_TX

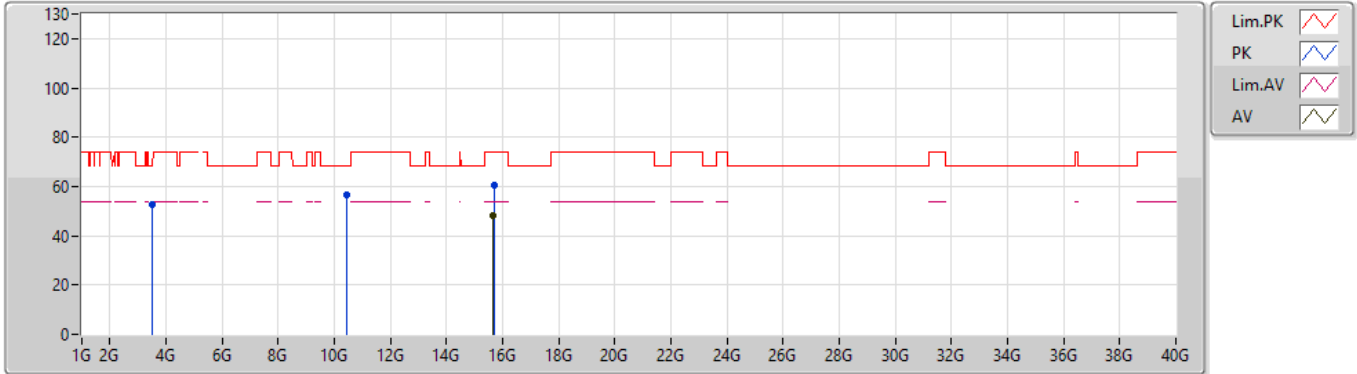


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68454G	47.91	54.00	-6.09	17.45	3	Vertical	64	3.00	-	30.46	37.36	11.98	31.89
PK	3.48663G	47.81	68.20	-20.39	3.59	3	Vertical	173	1.82	-	44.22	28.52	4.87	29.80
PK	10.4453G	57.46	68.20	-10.74	18.38	3	Vertical	0	1.55	-	39.08	39.65	9.29	30.56
PK	15.68568G	60.76	74.00	-13.24	17.45	3	Vertical	64	3.00	-	43.31	37.36	11.98	31.89

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5230MHz\_TX

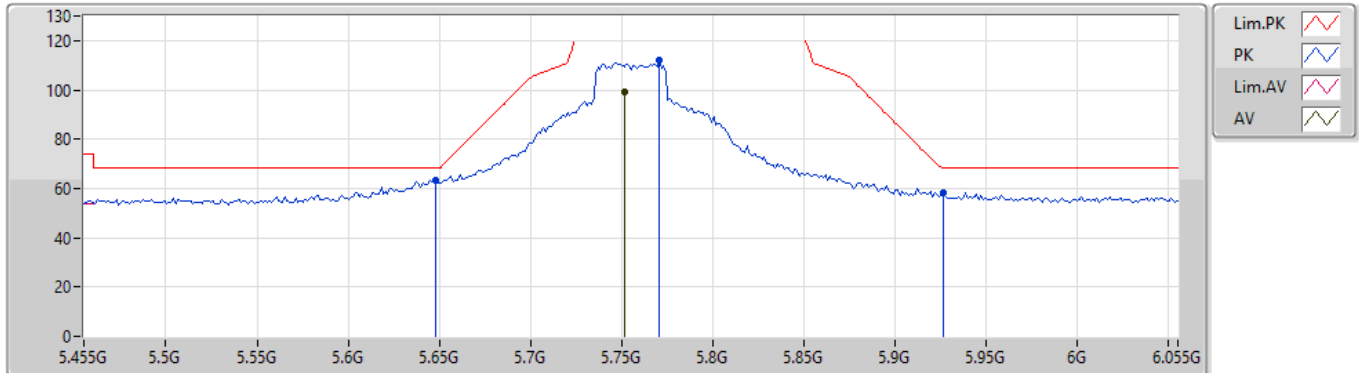


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.678G	47.94	54.00	-6.06	17.48	3	Horizontal	76	1.50	-	30.46	37.39	11.98	31.89
PK	3.48669G	52.42	68.20	-15.78	3.59	3	Horizontal	235	2.21	-	48.83	28.52	4.87	29.80
PK	10.45598G	56.85	68.20	-11.35	18.40	3	Horizontal	357	1.00	-	38.45	39.66	9.30	30.56
PK	15.6975G	60.27	74.00	-13.73	17.41	3	Horizontal	76	1.50	-	42.86	37.31	11.99	31.89

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5755MHz\_TX

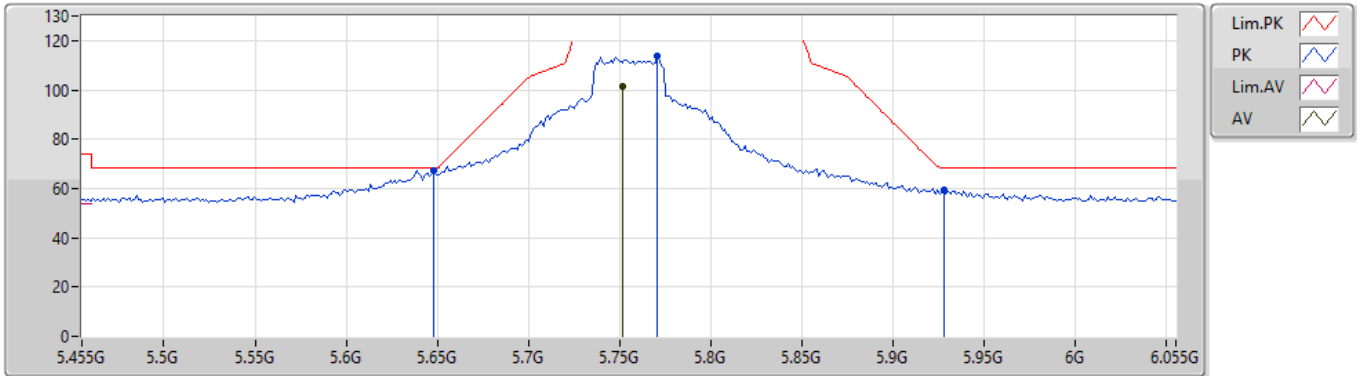


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7514G	99.44	Inf	-Inf	8.74	3	Vertical	334	1.29	-	90.70	31.90	6.20	29.36
PK	5.6482G	63.27	68.20	-4.93	8.43	3	Vertical	334	1.29	-	54.84	31.60	6.19	29.36
PK	5.7706G	111.86	Inf	-Inf	8.79	3	Vertical	334	1.29	-	103.07	31.94	6.21	29.36
PK	5.9266G	58.10	68.20	-10.10	9.33	3	Vertical	334	1.29	-	48.77	32.25	6.43	29.35

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5755MHz\_TX

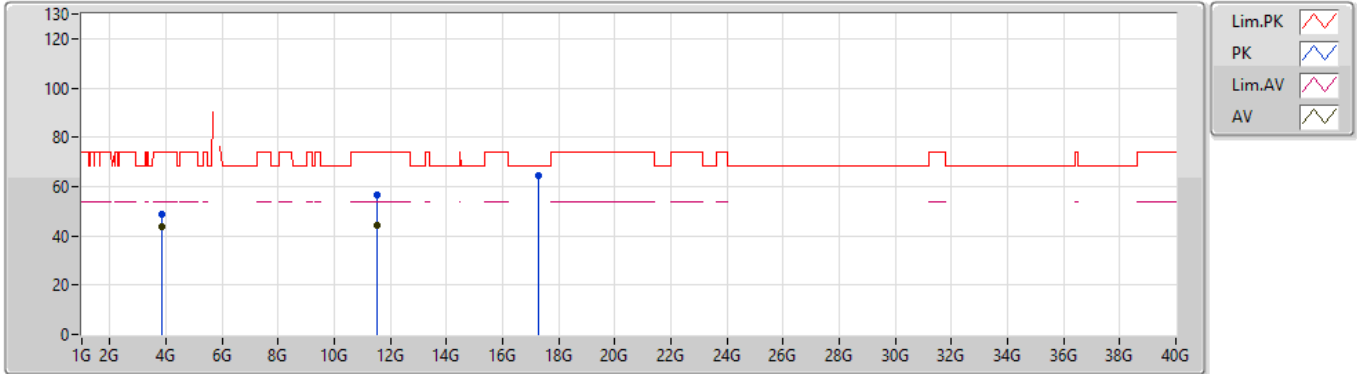


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7514G	101.19	Inf	-Inf	8.74	3	Horizontal	353	1.27	-	92.45	31.90	6.20	29.36
PK	5.6482G	67.19	68.20	-1.01	8.43	3	Horizontal	353	1.27	-	58.76	31.60	6.19	29.36
PK	5.7706G	113.54	Inf	-Inf	8.79	3	Horizontal	353	1.27	-	104.75	31.94	6.21	29.36
PK	5.9278G	59.41	68.20	-8.79	9.34	3	Horizontal	353	1.27	-	50.07	32.26	6.43	29.35

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5755MHz\_TX

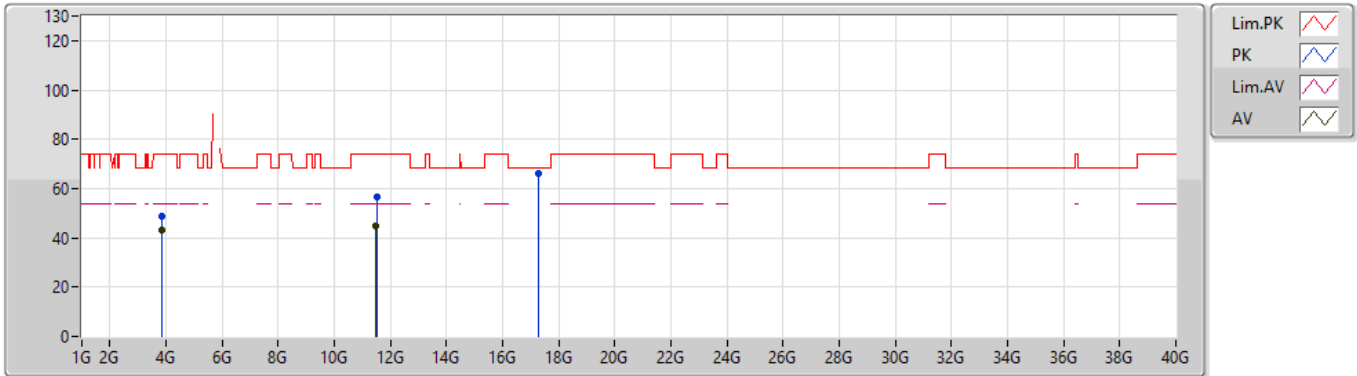


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83672G	43.47	54.00	-10.53	4.86	3	Vertical	20	1.63	-	38.61	29.45	5.06	29.65
AV	11.519G	44.53	54.00	-9.47	19.00	3	Vertical	8	1.67	-	25.53	39.76	10.01	30.77
PK	3.8367G	48.86	74.00	-25.14	4.86	3	Vertical	20	1.63	-	44.00	29.45	5.06	29.65
PK	11.50154G	56.50	74.00	-17.50	19.03	3	Vertical	8	1.67	-	37.47	39.80	10.00	30.77
PK	17.27916G	64.70	68.20	-3.50	21.16	3	Vertical	316	1.53	-	43.54	40.12	12.59	31.55

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5755MHz\_TX

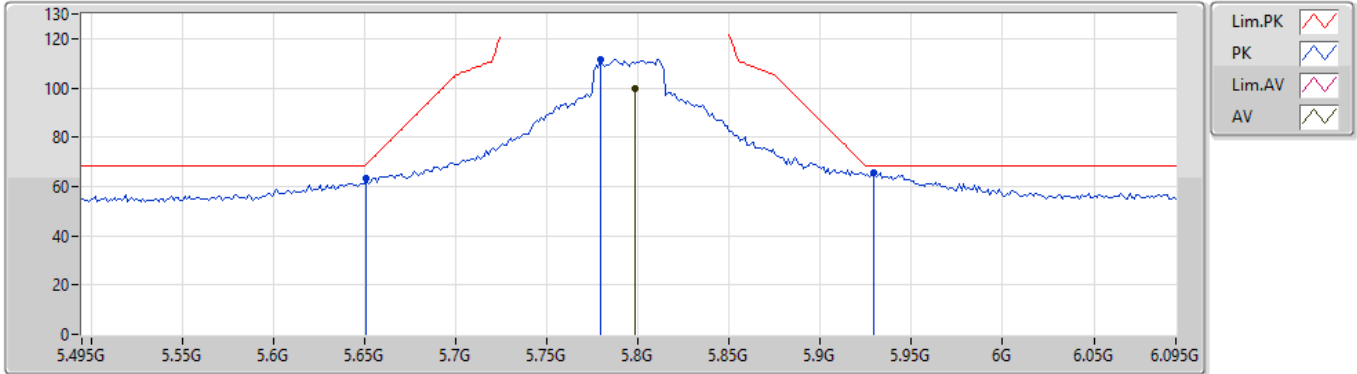


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8367G	43.31	54.00	-10.69	4.86	3	Horizontal	187	2.88	-	38.45	29.45	5.06	29.65
AV	11.49662G	44.82	54.00	-9.18	19.02	3	Horizontal	353	2.44	-	25.80	39.80	9.99	30.77
PK	3.83669G	48.54	74.00	-25.46	4.86	3	Horizontal	187	2.88	-	43.68	29.45	5.06	29.65
PK	11.50142G	56.84	74.00	-17.16	19.03	3	Horizontal	353	2.44	-	37.81	39.80	10.00	30.77
PK	17.26986G	65.86	68.20	-2.34	21.16	3	Horizontal	62	2.21	-	44.70	40.13	12.59	31.56

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5795MHz\_TX



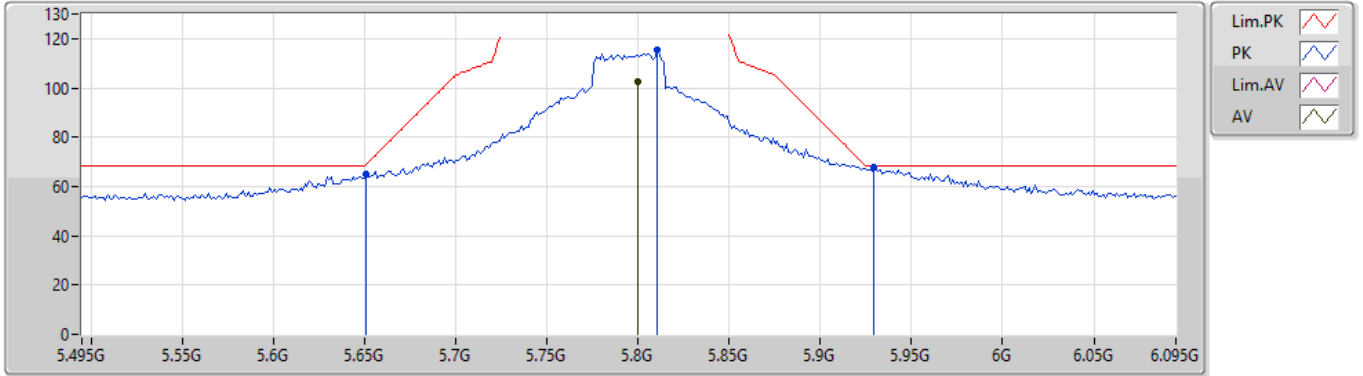
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AV	5.7986G	99.86	Inf	-Inf	8.85	3	Vertical	359	2.53	-	91.01	32.00	6.21	29.36
PK	5.651G	63.04	68.94	-5.90	8.43	3	Vertical	359	2.53	-	54.61	31.60	6.19	29.36
PK	5.7794G	111.64	Inf	-Inf	8.81	3	Vertical	359	2.53	-	102.83	31.96	6.21	29.36
PK	5.9294G	65.55	68.20	-2.65	9.34	3	Vertical	359	2.53	-	56.21	32.26	6.43	29.35



802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5795MHz\_TX

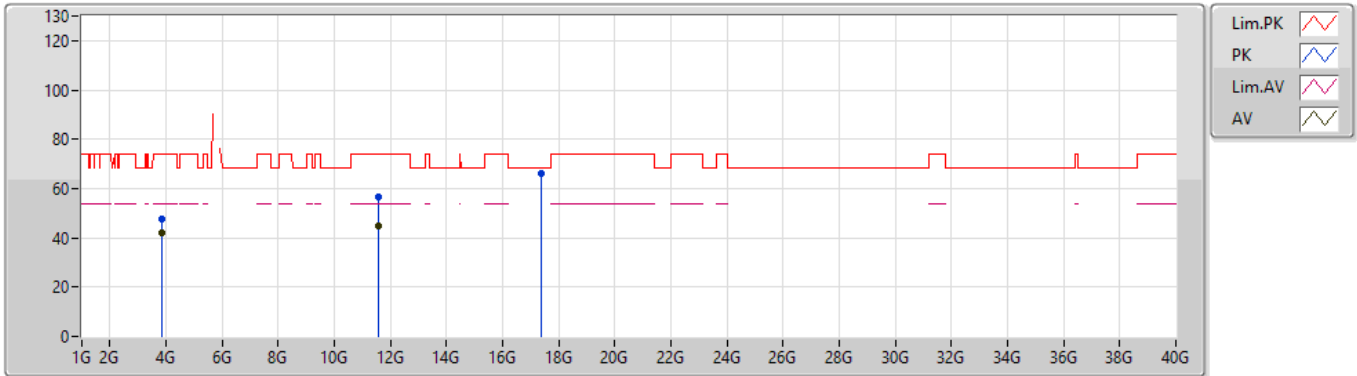


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	102.50	Inf	-Inf	8.85	3	Horizontal	357	2.59	-	93.65	32.00	6.21	29.36
PK	5.651G	64.93	68.94	-4.01	8.43	3	Horizontal	357	2.59	-	56.50	31.60	6.19	29.36
PK	5.8106G	115.33	Inf	-Inf	8.87	3	Horizontal	357	2.59	-	106.46	32.00	6.23	29.36
PK	5.9294G	67.61	68.20	-0.59	9.34	3	Horizontal	357	2.59	-	58.27	32.26	6.43	29.35

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5795MHz\_TX

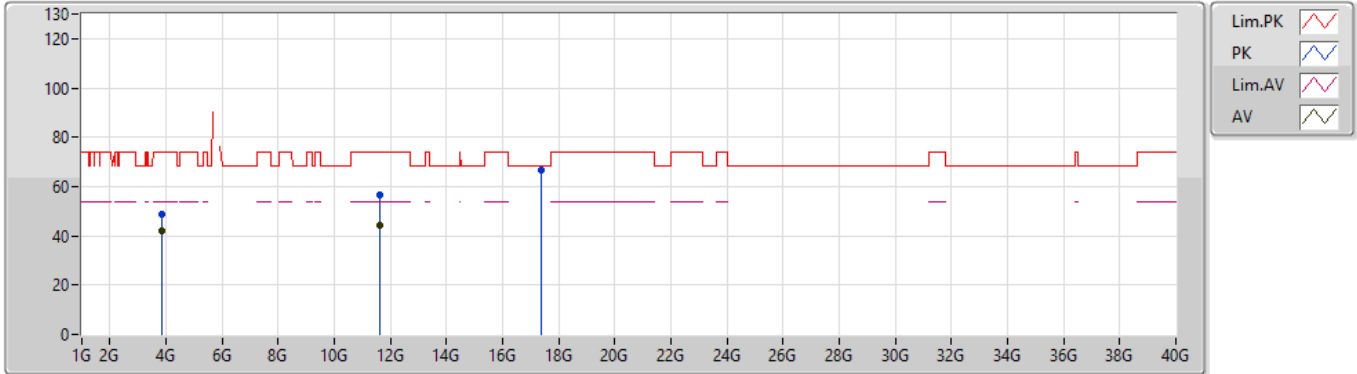


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86335G	42.00	54.00	-12.00	5.00	3	Vertical	21	1.74	-	37.00	29.55	5.09	29.64
AV	11.57974G	44.66	54.00	-9.34	18.91	3	Vertical	29	1.08	-	25.75	39.64	10.05	30.78
PK	3.86332G	47.73	74.00	-26.27	5.00	3	Vertical	21	1.74	-	42.73	29.55	5.09	29.64
PK	11.59714G	56.50	74.00	-17.50	18.89	3	Vertical	29	1.08	-	37.61	39.61	10.06	30.78
PK	17.3952G	66.01	68.20	-2.19	21.81	3	Vertical	316	1.50	-	44.20	40.67	12.63	31.49

802.11ax HEW40\_Nss1,(MCS0)\_1TX

14/12/2019

5795MHz\_TX

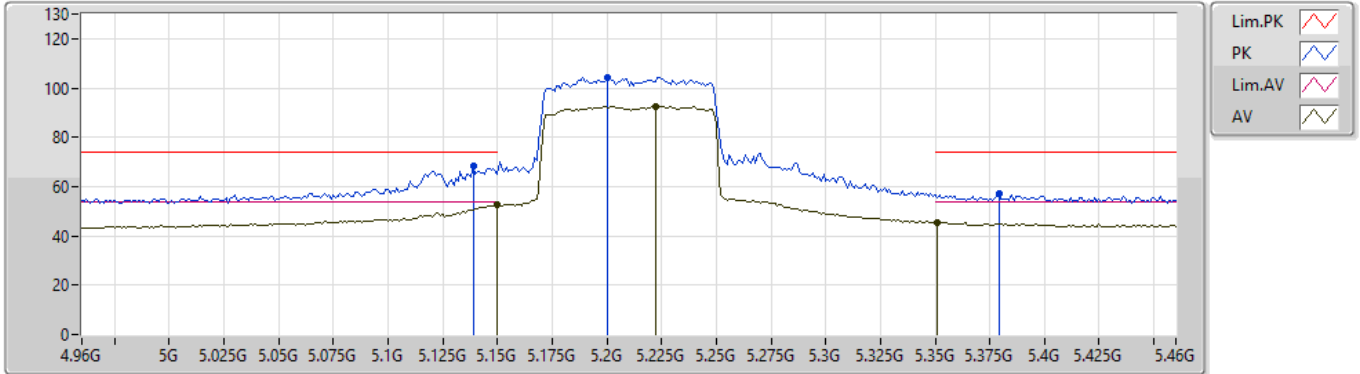


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86331G	42.06	54.00	-11.94	5.00	3	Horizontal	186	2.08	-	37.06	29.55	5.09	29.64
AV	11.60044G	44.53	54.00	-9.47	18.88	3	Horizontal	276	2.12	-	25.65	39.60	10.06	30.78
PK	3.8633G	48.91	74.00	-25.09	5.00	3	Horizontal	186	2.08	-	43.91	29.55	5.09	29.64
PK	11.60314G	56.66	74.00	-17.34	18.87	3	Horizontal	276	2.12	-	37.79	39.59	10.06	30.78
PK	17.39508G	66.96	68.20	-1.24	21.81	3	Horizontal	65	2.61	-	45.15	40.67	12.63	31.49

802.11ax HEW80\_Nss1,(MCS0)\_1TX

14/12/2019

5210MHz\_TX

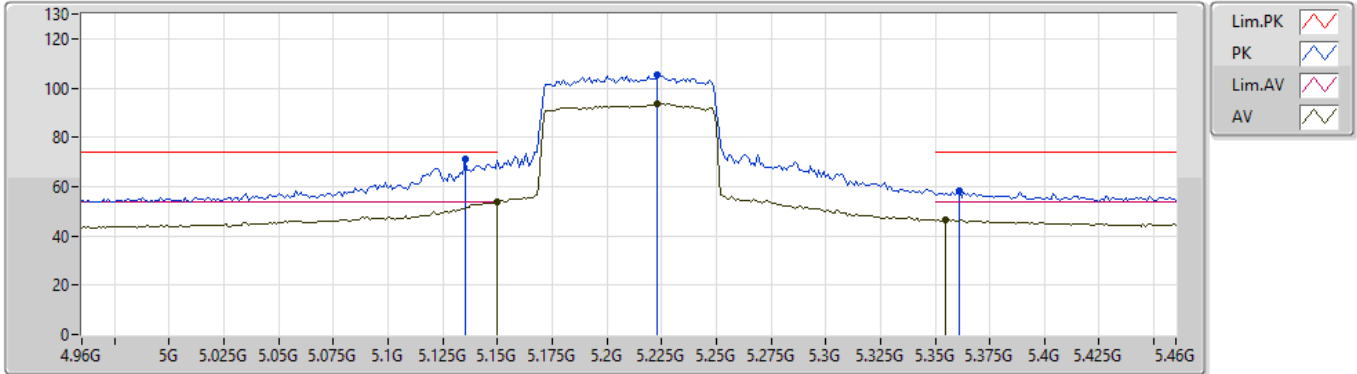


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.76	54.00	-1.24	8.60	3	Vertical	0	1.08	-	44.16	31.90	6.04	29.34
AV	5.222G	92.50	Inf	-Inf	8.22	3	Vertical	0	1.08	-	84.28	31.47	6.09	29.34
AV	5.351G	45.53	54.00	-8.47	7.97	3	Vertical	0	1.08	-	37.56	31.21	6.12	29.36
PK	5.139G	68.36	74.00	-5.64	8.58	3	Vertical	0	1.08	-	59.78	31.88	6.03	29.33
PK	5.2G	104.27	Inf	-Inf	8.34	3	Vertical	0	1.08	-	95.93	31.60	6.08	29.34
PK	5.379G	57.21	74.00	-16.79	8.13	3	Vertical	0	1.08	-	49.08	31.37	6.12	29.36

802.11ax HEW80\_Nss1,(MCS0)\_1TX

14/12/2019

5210MHz\_TX

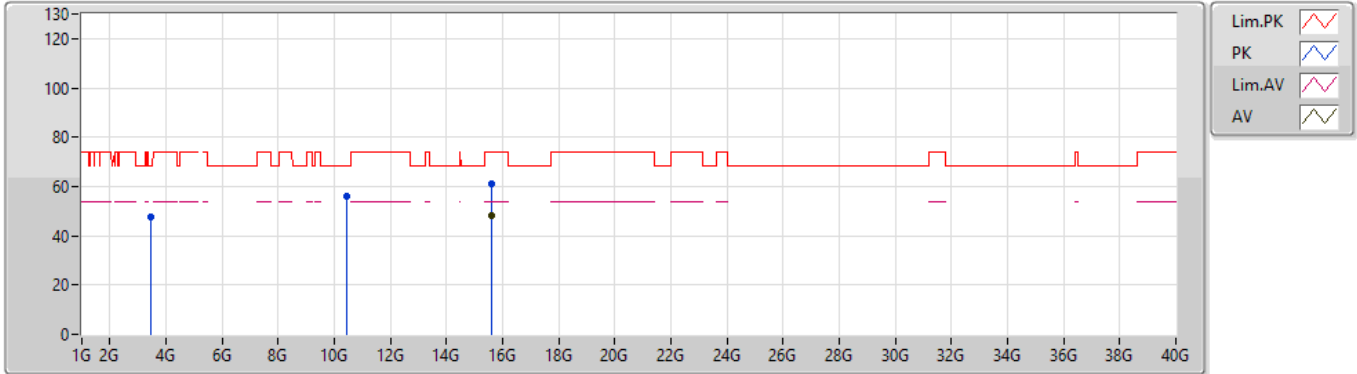


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.89	54.00	-0.11	8.60	3	Horizontal	334	2.29	-	45.29	31.90	6.04	29.34
AV	5.223G	93.85	Inf	-Inf	8.21	3	Horizontal	334	2.29	-	85.64	31.46	6.09	29.34
AV	5.355G	46.42	54.00	-7.58	7.99	3	Horizontal	334	2.29	-	38.43	31.23	6.12	29.36
PK	5.135G	70.98	74.00	-3.02	8.56	3	Horizontal	334	2.29	-	62.42	31.87	6.02	29.33
PK	5.223G	105.23	Inf	-Inf	8.21	3	Horizontal	334	2.29	-	97.02	31.46	6.09	29.34
PK	5.361G	58.11	74.00	-15.89	8.03	3	Horizontal	334	2.29	-	50.08	31.27	6.12	29.36

802.11ax HEW80\_Nss1,(MCS0)\_1TX

14/12/2019

5210MHz\_TX

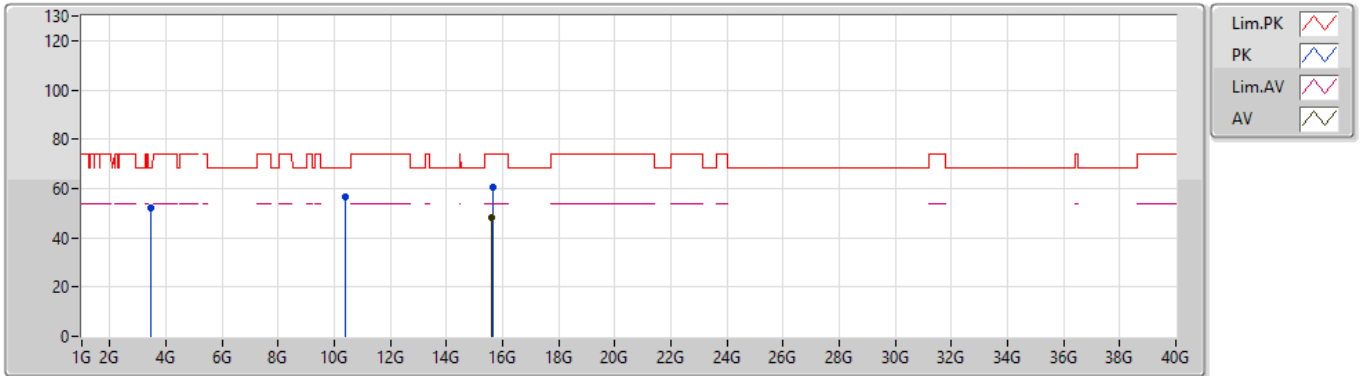


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62124G	48.36	54.00	-5.64	17.69	3	Vertical	94	1.50	-	30.67	37.62	11.95	31.88
PK	3.47342G	47.60	68.20	-20.60	3.49	3	Vertical	173	1.62	-	44.11	28.44	4.86	29.81
PK	10.43326G	56.13	68.20	-12.07	18.36	3	Vertical	8	1.50	-	37.77	39.63	9.28	30.55
PK	15.61506G	60.89	74.00	-13.11	17.70	3	Vertical	94	1.50	-	43.19	37.64	11.94	31.88

802.11ax HEW80\_Nss1,(MCS0)\_1TX

14/12/2019

5210MHz\_TX

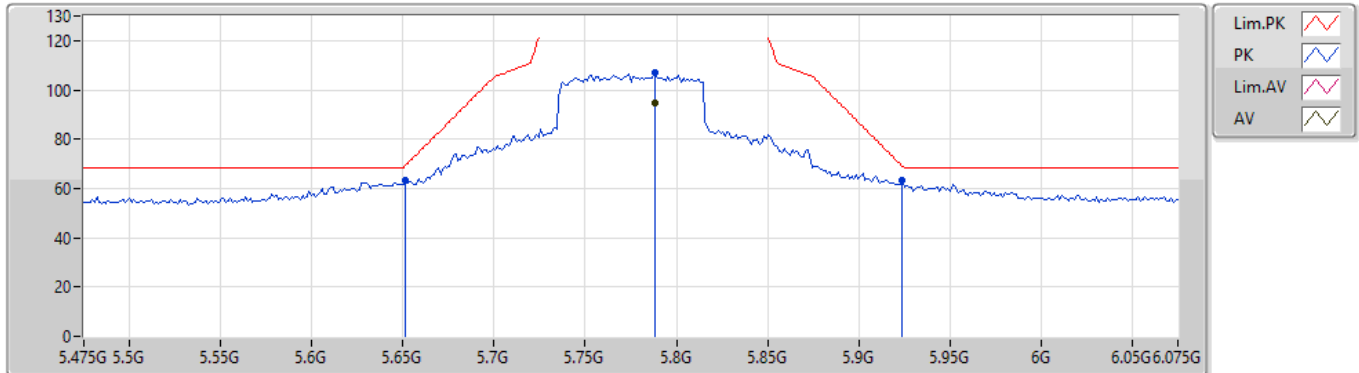


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.61584G	48.38	54.00	-5.62	17.70	3	Horizontal	35	1.72	-	30.68	37.64	11.94	31.88
PK	3.47342G	52.13	68.20	-16.07	3.49	3	Horizontal	235	2.04	-	48.64	28.44	4.86	29.81
PK	10.4098G	56.81	68.20	-11.39	18.33	3	Horizontal	240	1.48	-	38.48	39.61	9.26	30.54
PK	15.639G	60.68	74.00	-13.32	17.62	3	Horizontal	35	1.72	-	43.06	37.54	11.96	31.88

802.11ax HEW80\_Nss1,(MCS0)\_1TX

14/12/2019

5775MHz\_TX



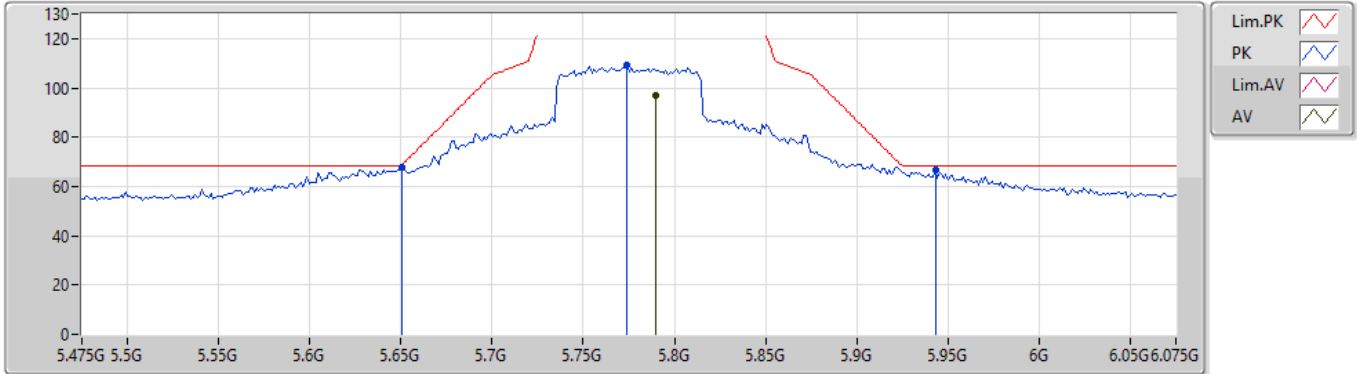
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7882G	94.97	Inf	-Inf	8.83	3	Vertical	333	1.18	-	86.14	31.98	6.21	29.36
PK	5.6514G	63.47	69.24	-5.77	8.44	3	Vertical	333	1.18	-	55.03	31.61	6.19	29.36
PK	5.7882G	107.06	Inf	-Inf	8.83	3	Vertical	333	1.18	-	98.23	31.98	6.21	29.36
PK	5.9238G	63.33	69.09	-5.76	9.32	3	Vertical	333	1.18	-	54.01	32.25	6.42	29.35



802.11ax HEW80\_Nss1,(MCS0)\_1TX

14/12/2019

5775MHz\_TX

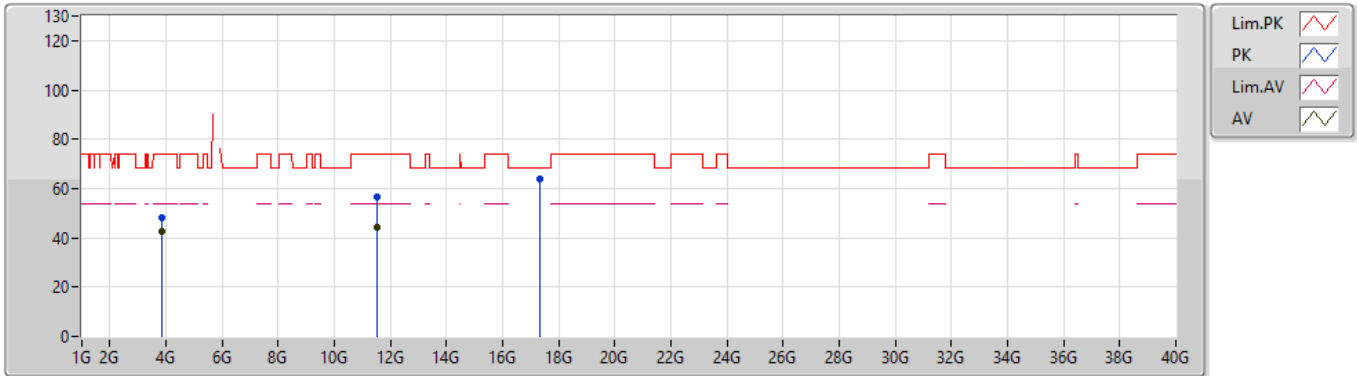


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7894G	96.87	Inf	-Inf	8.83	3	Horizontal	356	2.56	-	88.04	31.98	6.21	29.36
PK	5.6502G	67.76	68.35	-0.59	8.43	3	Horizontal	356	2.56	-	59.33	31.60	6.19	29.36
PK	5.7738G	109.34	Inf	-Inf	8.80	3	Horizontal	356	2.56	-	100.54	31.95	6.21	29.36
PK	5.943G	66.65	68.20	-1.55	9.39	3	Horizontal	356	2.56	-	57.26	32.29	6.45	29.35

802.11ax HEW80\_Nss1,(MCS0)\_1TX

14/12/2019

5775MHz\_TX

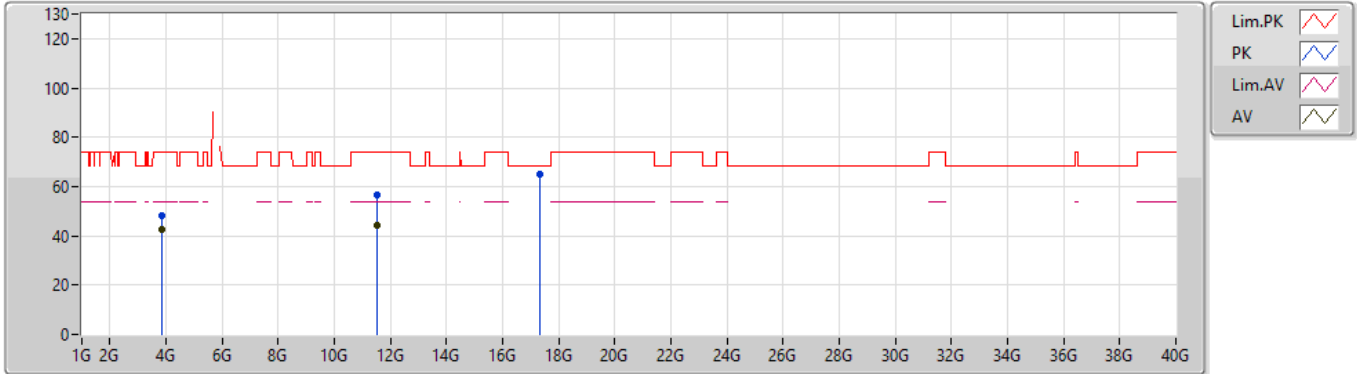


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85G	42.65	54.00	-11.35	4.93	3	Vertical	20	1.59	-	37.72	29.50	5.08	29.65
AV	11.53692G	44.24	54.00	-9.76	18.98	3	Vertical	231	1.50	-	25.26	39.73	10.02	30.77
PK	3.84988G	47.99	74.00	-26.01	4.93	3	Vertical	20	1.59	-	43.06	29.50	5.08	29.65
PK	11.5473G	56.46	74.00	-17.54	18.96	3	Vertical	231	1.50	-	37.50	39.71	10.03	30.78
PK	17.33592G	64.01	68.20	-4.19	21.41	3	Vertical	67	2.22	-	42.60	40.32	12.61	31.52

802.11ax HEW80\_Nss1,(MCS0)\_1TX

14/12/2019

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	3.85G	42.43	54.00	-11.57	4.93	3	Horizontal	186	2.31	-	37.50	29.50	5.08	29.65
AV	11.53866G	44.35	54.00	-9.65	18.97	3	Horizontal	138	1.75	-	25.38	39.72	10.02	30.77
PK	3.85004G	48.05	74.00	-25.95	4.93	3	Horizontal	186	2.31	-	43.12	29.50	5.08	29.65
PK	11.54886G	56.58	74.00	-17.42	18.95	3	Horizontal	138	1.75	-	37.63	39.70	10.03	30.78
PK	17.3295G	64.74	68.20	-3.46	21.36	3	Horizontal	222	2.16	-	43.38	40.28	12.61	31.53



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

**Appendix E.3**

**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	PK	730.34M	42.28	46.00	-3.72	3	Vertical	0	1.00	-



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

**Appendix E.3**

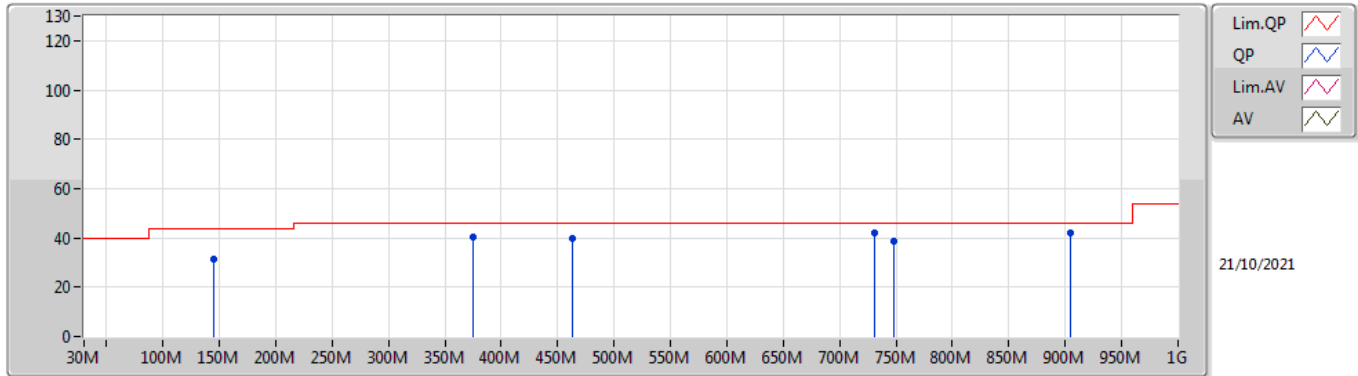
**Result**

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	144.46M	31.33	43.50	-12.17	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	40.21	46.00	-5.79	3	Vertical	0	1.00	-
5775MHz	Pass	PK	462.62M	39.62	46.00	-6.38	3	Vertical	0	1.00	-
5775MHz	Pass	PK	730.34M	42.28	46.00	-3.72	3	Vertical	0	1.00	-
5775MHz	Pass	PK	747.8M	38.66	46.00	-7.34	3	Vertical	0	1.00	-
5775MHz	Pass	PK	904.94M	42.13	46.00	-3.87	3	Vertical	0	1.00	-
5775MHz	Pass	PK	125.06M	28.19	43.50	-15.31	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	375.32M	37.51	46.00	-8.49	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	462.62M	34.46	46.00	-11.54	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	674.08M	39.03	46.00	-6.97	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	730.34M	39.15	46.00	-6.85	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	35.80	46.00	-10.20	3	Horizontal	360	1.00	-



802.11ax HEW80\_Nss2,(MCS0)\_2TX

5775MHz\_PoE

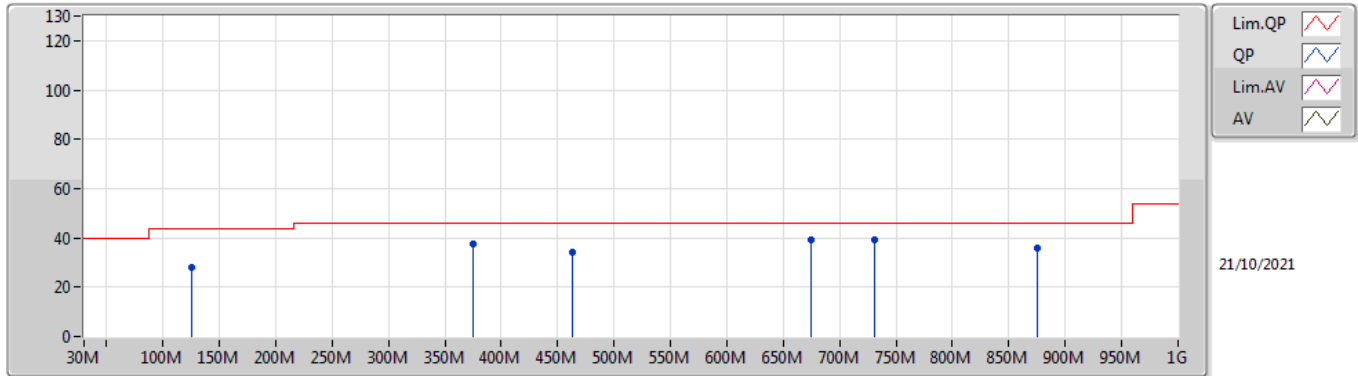


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	144.46M	31.33	43.50	-12.17	-9.95	3	Vertical	0	1.00	-	41.28	15.96	1.67	27.58
PK	375.32M	40.21	46.00	-5.79	-4.84	3	Vertical	0	1.00	-	45.05	20.07	2.65	27.56
PK	462.62M	39.62	46.00	-6.38	-2.94	3	Vertical	0	1.00	-	42.56	22.25	2.95	28.14
PK	730.34M	42.28	46.00	-3.72	0.20	3	Vertical	0	1.00	-	42.08	24.68	3.66	28.14
PK	747.8M	38.66	46.00	-7.34	0.49	3	Vertical	0	1.00	-	38.17	24.87	3.70	28.08
PK	904.94M	42.13	46.00	-3.87	2.34	3	Vertical	0	1.00	-	39.79	25.70	4.12	27.48



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	125.06M	28.19	43.50	-15.31	-8.85	3	Horizontal	360	1.00	-	37.04	17.33	1.57	27.75
PK	375.32M	37.51	46.00	-8.49	-4.84	3	Horizontal	360	1.00	-	42.35	20.07	2.65	27.56
PK	462.62M	34.46	46.00	-11.54	-2.94	3	Horizontal	360	1.00	-	37.40	22.25	2.95	28.14
PK	674.08M	39.03	46.00	-6.97	-0.50	3	Horizontal	360	1.00	-	39.53	24.20	3.52	28.22
PK	730.34M	39.15	46.00	-6.85	0.20	3	Horizontal	360	1.00	-	38.95	24.68	3.66	28.14
PK	875.84M	35.80	46.00	-10.20	2.08	3	Horizontal	360	1.00	-	33.72	25.64	4.05	27.61



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

**Appendix E.4**

**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	5.1464G	53.88	54.00	-0.12	3	Horizontal	16	1.50	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1488G	53.84	54.00	-0.16	3	Vertical	29	2.80	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.15G	73.84	74.00	-0.16	3	Vertical	16	1.48	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.148G	53.80	54.00	-0.20	3	Horizontal	14	1.55	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.24484G	67.71	68.20	-0.49	3	Vertical	343	1.00	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	17.23464G	67.54	68.20	-0.66	3	Vertical	340	1.02	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.9258G	67.83	68.20	-0.37	3	Horizontal	50	1.06	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.6442G	67.47	68.20	-0.73	3	Horizontal	56	1.09	-





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

**Appendix E.4**

**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	5.1488G	52.32	54.00	-1.68	3	Vertical	10	1.64	-
5180MHz	Pass	AV	5.1824G	104.18	Inf	-Inf	3	Vertical	10	1.64	-
5180MHz	Pass	PK	5.1488G	73.46	74.00	-0.54	3	Vertical	10	1.64	-
5180MHz	Pass	PK	5.1866G	113.36	Inf	-Inf	3	Vertical	10	1.64	-
5180MHz	Pass	AV	5.15G	53.81	54.00	-0.19	3	Horizontal	15	1.50	-
5180MHz	Pass	AV	5.1818G	105.55	Inf	-Inf	3	Horizontal	15	1.50	-
5180MHz	Pass	PK	5.1458G	72.13	74.00	-1.87	3	Horizontal	15	1.50	-
5180MHz	Pass	PK	5.1812G	114.87	Inf	-Inf	3	Horizontal	15	1.50	-
5180MHz	Pass	AV	3.88506G	40.26	54.00	-13.74	3	Vertical	209	1.50	-
5180MHz	Pass	AV	15.5352G	48.46	54.00	-5.54	3	Vertical	332	2.79	-
5180MHz	Pass	PK	3.88506G	46.77	74.00	-27.23	3	Vertical	209	1.50	-
5180MHz	Pass	PK	10.36072G	57.30	68.20	-10.90	3	Vertical	351	1.68	-
5180MHz	Pass	PK	15.53508G	61.21	74.00	-12.79	3	Vertical	332	2.79	-
5180MHz	Pass	AV	3.885G	39.02	54.00	-14.98	3	Horizontal	115	1.49	-
5180MHz	Pass	AV	15.53256G	48.54	54.00	-5.46	3	Horizontal	76	1.77	-
5180MHz	Pass	PK	3.88482G	46.62	74.00	-27.38	3	Horizontal	115	1.49	-
5180MHz	Pass	PK	10.357G	56.75	68.20	-11.45	3	Horizontal	128	1.66	-
5180MHz	Pass	PK	15.53016G	61.48	74.00	-12.52	3	Horizontal	76	1.77	-
5200MHz	Pass	AV	5.1478G	52.80	54.00	-1.20	3	Vertical	29	2.82	-
5200MHz	Pass	AV	5.2024G	108.61	Inf	-Inf	3	Vertical	29	2.82	-
5200MHz	Pass	PK	5.1478G	70.23	74.00	-3.77	3	Vertical	29	2.82	-
5200MHz	Pass	PK	5.1976G	118.42	Inf	-Inf	3	Vertical	29	2.82	-
5200MHz	Pass	AV	5.1472G	52.97	54.00	-1.03	3	Horizontal	17	1.52	-
5200MHz	Pass	AV	5.206G	108.24	Inf	-Inf	3	Horizontal	17	1.52	-
5200MHz	Pass	PK	5.1478G	71.56	74.00	-2.44	3	Horizontal	17	1.52	-
5200MHz	Pass	PK	5.206G	118.73	Inf	-Inf	3	Horizontal	17	1.52	-
5200MHz	Pass	AV	15.60372G	49.17	54.00	-4.83	3	Vertical	333	1.98	-
5200MHz	Pass	PK	3.46668G	50.12	68.20	-18.08	3	Vertical	164	1.92	-
5200MHz	Pass	PK	10.3955G	58.08	68.20	-10.12	3	Vertical	349	1.82	-
5200MHz	Pass	PK	15.59838G	62.15	74.00	-11.85	3	Vertical	333	1.98	-
5200MHz	Pass	AV	15.60204G	48.93	54.00	-5.07	3	Horizontal	337	1.34	-
5200MHz	Pass	PK	3.46676G	49.34	68.20	-18.86	3	Horizontal	224	1.79	-
5200MHz	Pass	PK	10.39628G	56.70	68.20	-11.50	3	Horizontal	128	1.69	-
5200MHz	Pass	PK	15.59718G	61.96	74.00	-12.04	3	Horizontal	337	1.34	-
5240MHz	Pass	AV	5.1464G	52.69	54.00	-1.31	3	Vertical	21	1.50	-
5240MHz	Pass	AV	5.246G	108.40	Inf	-Inf	3	Vertical	21	1.50	-
5240MHz	Pass	AV	5.351G	48.96	54.00	-5.04	3	Vertical	21	1.50	-
5240MHz	Pass	PK	5.147G	69.81	74.00	-4.19	3	Vertical	21	1.50	-
5240MHz	Pass	PK	5.246G	122.38	Inf	-Inf	3	Vertical	21	1.50	-
5240MHz	Pass	PK	5.3504G	66.14	74.00	-7.86	3	Vertical	21	1.50	-
5240MHz	Pass	AV	5.1464G	53.88	54.00	-0.12	3	Horizontal	16	1.50	-
5240MHz	Pass	AV	5.2364G	109.60	Inf	-Inf	3	Horizontal	16	1.50	-
5240MHz	Pass	AV	5.351G	48.97	54.00	-5.03	3	Horizontal	16	1.50	-
5240MHz	Pass	PK	5.1464G	69.93	74.00	-4.07	3	Horizontal	16	1.50	-
5240MHz	Pass	PK	5.2412G	124.14	Inf	-Inf	3	Horizontal	16	1.50	-
5240MHz	Pass	PK	5.3504G	67.12	74.00	-6.88	3	Horizontal	16	1.50	-
5240MHz	Pass	AV	15.71964G	48.44	54.00	-5.56	3	Vertical	213	1.49	-
5240MHz	Pass	PK	3.49342G	48.39	68.20	-19.81	3	Vertical	357	1.28	-
5240MHz	Pass	PK	10.4776G	58.39	68.20	-9.81	3	Vertical	344	1.01	-
5240MHz	Pass	PK	15.7218G	62.12	74.00	-11.88	3	Vertical	213	1.49	-
5240MHz	Pass	AV	15.72108G	50.05	54.00	-3.95	3	Horizontal	340	1.46	-
5240MHz	Pass	PK	3.49344G	49.35	68.20	-18.85	3	Horizontal	223	1.75	-
5240MHz	Pass	PK	10.4788G	59.64	68.20	-8.56	3	Horizontal	89	1.04	-
5240MHz	Pass	PK	15.71124G	62.87	74.00	-11.13	3	Horizontal	340	1.46	-
5745MHz	Pass	AV	5.7486G	107.09	Inf	-Inf	3	Vertical	0	2.05	-
5745MHz	Pass	PK	5.649G	66.67	68.20	-1.53	3	Vertical	0	2.05	-
5745MHz	Pass	PK	5.7438G	117.93	Inf	-Inf	3	Vertical	0	2.05	-
5745MHz	Pass	PK	5.9394G	56.55	68.20	-11.65	3	Vertical	0	2.05	-
5745MHz	Pass	AV	5.7462G	104.98	Inf	-Inf	3	Horizontal	22	1.53	-
5745MHz	Pass	PK	5.6502G	65.04	68.35	-3.31	3	Horizontal	22	1.53	-