



RSE TX above 1GHz Result\_Non-Beamforming

Appendix E.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	AV	10.6045G	43.73	54.00	-10.27	12.14	3	Horizontal	91	1.47	-
5300MHz	Pass	PK	10.5948G	53.98	74.00	-20.02	12.11	3	Horizontal	91	1.47	-
5300MHz	Pass	AV	10.6011G	46.19	54.00	-7.81	12.13	3	Vertical	0	2.19	-
5300MHz	Pass	PK	10.5918G	55.75	74.00	-18.25	12.11	3	Vertical	0	2.19	-
5320MHz	Pass	AV	5.316G	102.79	Inf	-Inf	2.11	3	Horizontal	84	2.01	-
5320MHz	Pass	AV	5.3502G	53.43	54.00	-0.57	2.17	3	Horizontal	84	2.01	-
5320MHz	Pass	PK	5.3212G	109.95	Inf	-Inf	2.11	3	Horizontal	84	2.01	-
5320MHz	Pass	PK	5.3562G	67.05	74.00	-6.95	2.17	3	Horizontal	84	2.01	-
5320MHz	Pass	AV	5.3158G	102.95	Inf	-Inf	2.11	3	Vertical	83	1.98	-
5320MHz	Pass	AV	5.3504G	52.96	54.00	-1.04	2.17	3	Vertical	83	1.98	-
5320MHz	Pass	PK	5.3258G	110.39	Inf	-Inf	2.12	3	Vertical	83	1.98	-
5320MHz	Pass	PK	5.3504G	66.49	74.00	-7.51	2.17	3	Vertical	83	1.98	-
5320MHz	Pass	AV	10.6394G	42.79	54.00	-11.21	12.21	3	Horizontal	94	1.50	-
5320MHz	Pass	PK	10.6392G	52.41	74.00	-21.59	12.21	3	Horizontal	94	1.50	-
5320MHz	Pass	AV	10.6396G	44.17	54.00	-9.83	12.21	3	Vertical	322	1.76	-
5320MHz	Pass	PK	10.6387G	54.29	74.00	-19.71	12.21	3	Vertical	322	1.76	-
5500MHz	Pass	AV	5.4578G	45.01	54.00	-8.99	2.34	3	Horizontal	263	1.38	-
5500MHz	Pass	AV	5.503G	101.54	Inf	-Inf	2.41	3	Horizontal	263	1.38	-
5500MHz	Pass	PK	5.4582G	59.18	74.00	-14.82	2.34	3	Horizontal	263	1.38	-
5500MHz	Pass	PK	5.4686G	65.59	68.20	-2.61	2.35	3	Horizontal	263	1.38	-
5500MHz	Pass	PK	5.498G	108.67	Inf	-Inf	2.40	3	Horizontal	263	1.38	-
5500MHz	Pass	AV	5.459995G	47.19	54.00	-6.81	2.34	3	Vertical	3	1.92	-
5500MHz	Pass	AV	5.5054G	106.73	Inf	-Inf	2.41	3	Vertical	3	1.92	-
5500MHz	Pass	PK	5.4596G	61.85	74.00	-12.15	2.34	3	Vertical	3	1.92	-
5500MHz	Pass	PK	5.4654G	66.67	68.20	-1.53	2.35	3	Vertical	3	1.92	-
5500MHz	Pass	PK	5.5056G	113.31	Inf	-Inf	2.41	3	Vertical	3	1.92	-
5500MHz	Pass	AV	11.0006G	41.92	54.00	-12.08	13.01	3	Horizontal	108	1.54	-
5500MHz	Pass	PK	11.0197G	51.99	74.00	-22.01	12.99	3	Horizontal	108	1.54	-
5500MHz	Pass	AV	11.0009G	42.55	54.00	-11.45	13.01	3	Vertical	23	2.37	-
5500MHz	Pass	PK	11.0068G	52.90	74.00	-21.10	13.00	3	Vertical	23	2.37	-
5580MHz	Pass	AV	5.4594G	45.56	54.00	-8.44	2.34	3	Horizontal	89	1.92	-
5580MHz	Pass	AV	5.5758G	108.77	Inf	-Inf	2.54	3	Horizontal	89	1.92	-
5580MHz	Pass	PK	5.4552G	55.03	74.00	-18.97	2.33	3	Horizontal	89	1.92	-
5580MHz	Pass	PK	5.469G	57.96	68.20	-10.24	2.36	3	Horizontal	89	1.92	-
5580MHz	Pass	PK	5.5806G	115.90	Inf	-Inf	2.55	3	Horizontal	89	1.92	-
5580MHz	Pass	PK	5.7252G	55.29	68.20	-12.91	2.82	3	Horizontal	89	1.92	-
5580MHz	Pass	AV	5.459995G	48.04	54.00	-5.96	2.34	3	Vertical	0	1.80	-
5580MHz	Pass	AV	5.5752G	112.61	Inf	-Inf	2.54	3	Vertical	0	1.80	-
5580MHz	Pass	PK	5.4594G	59.78	74.00	-14.22	2.34	3	Vertical	0	1.80	-
5580MHz	Pass	PK	5.4684G	61.54	68.20	-6.66	2.35	3	Vertical	0	1.80	-
5580MHz	Pass	PK	5.5752G	119.71	Inf	-Inf	2.54	3	Vertical	0	1.80	-
5580MHz	Pass	PK	5.7264G	57.36	68.20	-10.84	2.82	3	Vertical	0	1.80	-
5580MHz	Pass	AV	11.1596G	44.25	54.00	-9.75	12.83	3	Horizontal	103	1.48	-
5580MHz	Pass	PK	11.1641G	53.71	74.00	-20.29	12.82	3	Horizontal	103	1.48	-
5580MHz	Pass	AV	11.1597G	47.95	54.00	-6.05	12.83	3	Vertical	120	1.10	-
5580MHz	Pass	PK	11.1597G	58.16	74.00	-15.84	12.83	3	Vertical	120	1.10	-
5700MHz	Pass	AV	5.6976G	103.80	Inf	-Inf	2.77	3	Vertical	351	1.68	-
5700MHz	Pass	PK	5.698G	110.75	Inf	-Inf	2.77	3	Vertical	351	1.68	-
5700MHz	Pass	PK	5.7264G	67.75	68.20	-0.45	2.82	3	Vertical	351	1.68	-



RSE TX above 1GHz Result\_Non-Beamforming

Appendix E.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	5.7024G	101.60	Inf	-Inf	2.77	3	Horizontal	112	1.01	-
5700MHz	Pass	AV	5.7284G	48.43	Inf	-Inf	2.82	3	Horizontal	112	1.01	-
5700MHz	Pass	PK	5.6928G	109.00	Inf	-Inf	2.76	3	Horizontal	112	1.01	-
5700MHz	Pass	PK	5.7328G	61.52	68.20	-6.68	2.83	3	Horizontal	112	1.01	-
5700MHz	Pass	AV	11.4188G	42.15	54.00	-11.85	12.54	3	Vertical	136	1.43	-
5700MHz	Pass	PK	11.3863G	52.07	74.00	-21.93	12.57	3	Vertical	136	1.43	-
5700MHz	Pass	AV	11.4036G	41.15	54.00	-12.85	12.55	3	Horizontal	274	1.90	-
5700MHz	Pass	PK	11.3782G	51.24	74.00	-22.76	12.58	3	Horizontal	274	1.90	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4224G	45.44	54.00	-8.56	2.28	3	Horizontal	93	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	109.07	Inf	-Inf	2.81	3	Horizontal	93	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.45G	54.82	74.00	-19.18	2.32	3	Horizontal	93	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	54.08	68.20	-14.12	2.34	3	Horizontal	93	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	116.43	Inf	-Inf	2.81	3	Horizontal	93	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.984G	55.30	68.20	-12.90	3.29	3	Horizontal	93	2.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	45.29	54.00	-8.71	2.34	3	Vertical	329	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	111.40	Inf	-Inf	2.79	3	Vertical	329	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4584G	54.26	74.00	-19.74	2.34	3	Vertical	329	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	54.17	68.20	-14.03	2.34	3	Vertical	329	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	118.46	Inf	-Inf	2.80	3	Vertical	329	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	57.47	68.20	-10.73	3.05	3	Vertical	329	1.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4394G	45.52	54.00	-8.48	12.51	3	Horizontal	94	2.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4365G	56.71	74.00	-17.29	12.52	3	Horizontal	94	2.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4386G	48.48	54.00	-5.52	12.51	3	Vertical	49	1.10	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4389G	61.22	74.00	-12.78	12.51	3	Vertical	49	1.10	-
5745MHz	Pass	AV	5.7438G	107.90	Inf	-Inf	2.85	3	Horizontal	262	1.04	-
5745MHz	Pass	PK	5.6418G	59.41	68.20	-8.79	2.66	3	Horizontal	262	1.04	-
5745MHz	Pass	PK	5.739G	115.02	Inf	-Inf	2.84	3	Horizontal	262	1.04	-
5745MHz	Pass	PK	5.9838G	54.80	68.20	-13.40	3.29	3	Horizontal	262	1.04	-
5745MHz	Pass	AV	5.7426G	111.43	Inf	-Inf	2.85	3	Vertical	351	1.54	-
5745MHz	Pass	PK	5.6526G	65.42	70.12	-4.70	2.68	3	Vertical	351	1.54	-
5745MHz	Pass	PK	5.7378G	119.07	Inf	-Inf	2.84	3	Vertical	351	1.54	-
5745MHz	Pass	PK	5.9358G	57.08	68.20	-11.12	3.21	3	Vertical	351	1.54	-
5745MHz	Pass	AV	11.4894G	45.60	54.00	-8.40	12.46	3	Horizontal	191	1.28	-
5745MHz	Pass	PK	11.4889G	57.88	74.00	-16.12	12.46	3	Horizontal	191	1.28	-
5745MHz	Pass	AV	11.4887G	51.12	54.00	-2.88	12.46	3	Vertical	78	1.66	-
5745MHz	Pass	PK	11.4889G	64.47	74.00	-9.53	12.46	3	Vertical	78	1.66	-
5785MHz	Pass	AV	5.7862G	108.14	Inf	-Inf	2.93	3	Horizontal	90	2.19	-
5785MHz	Pass	PK	5.641G	55.82	68.20	-12.38	2.66	3	Horizontal	90	2.19	-
5785MHz	Pass	PK	5.791G	115.05	Inf	-Inf	2.93	3	Horizontal	90	2.19	-
5785MHz	Pass	PK	5.9254G	56.36	68.20	-11.84	3.19	3	Horizontal	90	2.19	-
5785MHz	Pass	AV	5.7826G	112.11	Inf	-Inf	2.92	3	Vertical	329	1.80	-
5785MHz	Pass	PK	5.6398G	58.23	68.20	-9.97	2.66	3	Vertical	329	1.80	-
5785MHz	Pass	PK	5.7826G	118.94	Inf	-Inf	2.92	3	Vertical	329	1.80	-
5785MHz	Pass	PK	5.9386G	57.67	68.20	-10.53	3.22	3	Vertical	329	1.80	-
5785MHz	Pass	AV	11.5689G	49.02	54.00	-4.98	12.37	3	Horizontal	293	1.45	-
5785MHz	Pass	PK	11.5689G	60.73	74.00	-13.27	12.37	3	Horizontal	293	1.45	-
5785MHz	Pass	AV	11.5686G	51.53	54.00	-2.47	12.37	3	Vertical	310	2.15	-
5785MHz	Pass	PK	11.569G	64.43	74.00	-9.57	12.37	3	Vertical	310	2.15	-
5825MHz	Pass	AV	5.8262G	107.82	Inf	-Inf	3.00	3	Horizontal	91	2.19	-



RSE TX above 1GHz Result\_Non-Beamforming

Appendix E.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.5934G	55.77	68.20	-12.43	2.57	3	Horizontal	91	2.19	-
5825MHz	Pass	PK	5.8262G	115.44	Inf	-Inf	3.00	3	Horizontal	91	2.19	-
5825MHz	Pass	PK	5.9246G	59.10	68.50	-9.40	3.19	3	Horizontal	91	2.19	-
5825MHz	Pass	AV	5.8238G	111.60	Inf	-Inf	3.00	3	Vertical	329	1.76	-
5825MHz	Pass	PK	5.6402G	56.72	68.20	-11.48	2.66	3	Vertical	329	1.76	-
5825MHz	Pass	PK	5.831G	119.23	Inf	-Inf	3.01	3	Vertical	329	1.76	-
5825MHz	Pass	PK	5.9258G	63.33	68.20	-4.87	3.19	3	Vertical	329	1.76	-
5825MHz	Pass	AV	11.6489G	50.52	54.00	-3.48	12.28	3	Horizontal	31	1.87	-
5825MHz	Pass	PK	11.649G	63.41	74.00	-10.59	12.28	3	Horizontal	31	1.87	-
5825MHz	Pass	AV	11.6514G	52.78	54.00	-1.22	12.27	3	Vertical	87	1.33	-
5825MHz	Pass	PK	11.6513G	65.49	74.00	-8.51	12.27	3	Vertical	87	1.33	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1484G	53.61	54.00	-0.39	1.84	3	Vertical	319	1.93	-
5190MHz	Pass	AV	5.1932G	101.03	Inf	-Inf	1.91	3	Vertical	319	1.93	-
5190MHz	Pass	PK	5.148G	63.89	74.00	-10.11	1.84	3	Vertical	319	1.93	-
5190MHz	Pass	PK	5.196G	108.31	Inf	-Inf	1.91	3	Vertical	319	1.93	-
5190MHz	Pass	AV	5.1468G	50.29	54.00	-3.71	1.83	3	Horizontal	268	1.05	-
5190MHz	Pass	AV	5.1964G	98.03	Inf	-Inf	1.91	3	Horizontal	268	1.05	-
5190MHz	Pass	PK	5.144G	62.03	74.00	-11.97	1.83	3	Horizontal	268	1.05	-
5190MHz	Pass	PK	5.2064G	104.41	Inf	-Inf	1.93	3	Horizontal	268	1.05	-
5190MHz	Pass	AV	10.3786G	45.60	54.00	-8.40	11.64	3	Vertical	281	2.02	-
5190MHz	Pass	PK	10.3784G	55.35	74.00	-18.65	11.64	3	Vertical	281	2.02	-
5190MHz	Pass	AV	10.373G	41.97	54.00	-12.03	11.62	3	Horizontal	284	2.30	-
5190MHz	Pass	PK	10.3676G	51.18	74.00	-22.82	11.61	3	Horizontal	284	2.30	-
5230MHz	Pass	AV	5.1468G	52.89	54.00	-1.11	1.83	3	Horizontal	262	1.03	-
5230MHz	Pass	AV	5.2368G	104.59	Inf	-Inf	1.98	3	Horizontal	262	1.03	-
5230MHz	Pass	PK	5.1468G	64.68	74.00	-9.32	1.83	3	Horizontal	262	1.03	-
5230MHz	Pass	PK	5.2372G	112.30	Inf	-Inf	1.98	3	Horizontal	262	1.03	-
5230MHz	Pass	AV	5.146G	53.65	54.00	-0.35	1.83	3	Vertical	329	2.07	-
5230MHz	Pass	AV	5.2356G	106.47	Inf	-Inf	1.98	3	Vertical	329	2.07	-
5230MHz	Pass	PK	5.1432G	63.90	74.00	-10.10	1.82	3	Vertical	329	2.07	-
5230MHz	Pass	PK	5.2356G	112.84	Inf	-Inf	1.98	3	Vertical	329	2.07	-
5230MHz	Pass	AV	10.4672G	44.26	54.00	-9.74	11.83	3	Horizontal	95	1.48	-
5230MHz	Pass	PK	10.4672G	54.36	74.00	-19.64	11.83	3	Horizontal	95	1.48	-
5230MHz	Pass	AV	10.4588G	47.23	54.00	-6.77	11.81	3	Vertical	341	1.15	-
5230MHz	Pass	PK	10.4618G	55.55	74.00	-18.45	11.82	3	Vertical	341	1.15	-
5270MHz	Pass	AV	5.2768G	103.67	Inf	-Inf	2.04	3	Horizontal	262	1.00	-
5270MHz	Pass	AV	5.3512G	50.98	54.00	-3.02	2.17	3	Horizontal	262	1.00	-
5270MHz	Pass	PK	5.272G	111.00	Inf	-Inf	2.04	3	Horizontal	262	1.00	-
5270MHz	Pass	PK	5.3584G	61.29	74.00	-12.71	2.18	3	Horizontal	262	1.00	-
5270MHz	Pass	AV	5.2732G	106.54	Inf	-Inf	2.04	3	Vertical	316	2.13	-
5270MHz	Pass	AV	5.3532G	53.70	54.00	-0.30	2.17	3	Vertical	316	2.13	-
5270MHz	Pass	PK	5.276G	113.68	Inf	-Inf	2.04	3	Vertical	316	2.13	-
5270MHz	Pass	PK	5.358G	65.34	74.00	-8.66	2.18	3	Vertical	316	2.13	-
5270MHz	Pass	AV	10.5388G	43.56	54.00	-10.44	11.99	3	Horizontal	90	1.62	-
5270MHz	Pass	PK	10.5376G	53.80	74.00	-20.20	11.99	3	Horizontal	90	1.62	-
5270MHz	Pass	AV	10.5388G	46.60	54.00	-7.40	11.99	3	Vertical	342	1.62	-
5270MHz	Pass	PK	10.5368G	55.55	74.00	-18.45	11.99	3	Vertical	342	1.62	-
5310MHz	Pass	AV	5.3156G	101.36	Inf	-Inf	2.10	3	Vertical	352	2.03	-



RSE TX above 1GHz Result\_Non-Beamforming

Appendix E.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	5.3508G	53.71	54.00	-0.29	2.16	3	Vertical	352	2.03	-
5310MHz	Pass	PK	5.3208G	107.48	Inf	-Inf	2.11	3	Vertical	352	2.03	-
5310MHz	Pass	PK	5.3508G	67.51	74.00	-6.49	2.16	3	Vertical	352	2.03	-
5310MHz	Pass	AV	5.3056G	96.54	Inf	-Inf	2.09	3	Horizontal	76	1.81	-
5310MHz	Pass	AV	5.350005G	49.00	54.00	-5.00	2.17	3	Horizontal	76	1.81	-
5310MHz	Pass	PK	5.2956G	103.21	Inf	-Inf	2.07	3	Horizontal	76	1.81	-
5310MHz	Pass	PK	5.3504G	63.64	74.00	-10.36	2.17	3	Horizontal	76	1.81	-
5310MHz	Pass	AV	10.61562G	43.38	54.00	-10.62	12.16	3	Horizontal	32	1.18	-
5310MHz	Pass	PK	10.63086G	53.80	74.00	-20.20	12.19	3	Horizontal	32	1.18	-
5310MHz	Pass	AV	10.61706G	41.68	54.00	-12.32	12.16	3	Horizontal	345	1.16	-
5310MHz	Pass	PK	10.62G	51.45	74.00	-22.55	12.17	3	Horizontal	345	1.16	-
5510MHz	Pass	AV	5.459995G	52.24	54.00	-1.76	2.34	3	Vertical	351	1.62	-
5510MHz	Pass	AV	5.5056G	101.25	Inf	-Inf	2.41	3	Vertical	351	1.62	-
5510MHz	Pass	PK	5.459995G	62.56	74.00	-11.44	2.34	3	Vertical	351	1.62	-
5510MHz	Pass	PK	5.4696G	66.61	68.20	-1.59	2.36	3	Vertical	351	1.62	-
5510MHz	Pass	PK	5.5052G	107.15	Inf	-Inf	2.41	3	Vertical	351	1.62	-
5510MHz	Pass	AV	5.4584G	49.85	54.00	-4.15	2.33	3	Horizontal	262	2.19	-
5510MHz	Pass	AV	5.518G	98.84	Inf	-Inf	2.43	3	Horizontal	262	2.19	-
5510MHz	Pass	PK	5.4584G	62.14	74.00	-11.86	2.33	3	Horizontal	262	2.19	-
5510MHz	Pass	PK	5.4688G	67.74	68.20	-0.46	2.35	3	Horizontal	262	2.19	-
5510MHz	Pass	PK	5.5224G	106.09	Inf	-Inf	2.44	3	Horizontal	262	2.19	-
5510MHz	Pass	AV	11.02948G	46.86	54.00	-7.14	12.98	3	Vertical	304	1.62	-
5510MHz	Pass	PK	11.00878G	55.42	74.00	-18.58	13.00	3	Vertical	304	1.62	-
5510MHz	Pass	AV	11.02978G	43.64	54.00	-10.36	12.98	3	Horizontal	61	2.27	-
5510MHz	Pass	PK	11.02594G	52.65	74.00	-21.35	12.98	3	Horizontal	61	2.27	-
5550MHz	Pass	AV	5.4512G	51.80	54.00	-2.20	2.33	3	Horizontal	245	1.15	-
5550MHz	Pass	AV	5.5588G	102.94	Inf	-Inf	2.51	3	Horizontal	245	1.15	-
5550MHz	Pass	PK	5.4584G	62.75	74.00	-11.25	2.34	3	Horizontal	245	1.15	-
5550MHz	Pass	PK	5.468G	64.21	68.20	-3.99	2.35	3	Horizontal	245	1.15	-
5550MHz	Pass	PK	5.558G	109.98	Inf	-Inf	2.50	3	Horizontal	245	1.15	-
5550MHz	Pass	AV	5.4576G	53.74	54.00	-0.26	2.34	3	Vertical	338	1.49	-
5550MHz	Pass	AV	5.558G	107.27	Inf	-Inf	2.50	3	Vertical	338	1.49	-
5550MHz	Pass	PK	5.4572G	62.52	74.00	-11.48	2.34	3	Vertical	338	1.49	-
5550MHz	Pass	PK	5.4648G	65.91	68.20	-2.29	2.35	3	Vertical	338	1.49	-
5550MHz	Pass	PK	5.5556G	113.79	Inf	-Inf	2.50	3	Vertical	338	1.49	-
5550MHz	Pass	AV	11.09694G	44.73	54.00	-9.27	12.90	3	Horizontal	318	2.12	-
5550MHz	Pass	PK	11.10552G	54.12	74.00	-19.88	12.89	3	Horizontal	318	2.12	-
5550MHz	Pass	AV	11.09304G	47.73	54.00	-6.27	12.90	3	Vertical	80	1.67	-
5550MHz	Pass	PK	11.10936G	58.01	74.00	-15.99	12.89	3	Vertical	80	1.67	-
5670MHz	Pass	AV	5.6658G	100.51	Inf	-Inf	2.71	3	Horizontal	69	1.93	-
5670MHz	Pass	PK	5.6652G	107.30	Inf	-Inf	2.70	3	Horizontal	69	1.93	-
5670MHz	Pass	PK	5.7252G	66.04	68.20	-2.16	2.82	3	Horizontal	69	1.93	-
5670MHz	Pass	AV	5.673G	104.44	Inf	-Inf	2.72	3	Vertical	316	1.81	-
5670MHz	Pass	PK	5.6754G	111.26	Inf	-Inf	2.72	3	Vertical	316	1.81	-
5670MHz	Pass	PK	5.7282G	67.55	68.20	-0.65	2.82	3	Vertical	316	1.81	-
5670MHz	Pass	AV	11.3367G	42.05	54.00	-11.95	12.63	3	Horizontal	199	1.68	-
5670MHz	Pass	PK	11.35122G	51.82	74.00	-22.18	12.61	3	Horizontal	199	1.68	-
5670MHz	Pass	AV	11.35482G	45.95	54.00	-8.05	12.61	3	Vertical	185	1.79	-
5670MHz	Pass	PK	11.35422G	55.75	74.00	-18.25	12.61	3	Vertical	185	1.79	-



RSE TX above 1GHz Result\_Non-Beamforming

Appendix E.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4196G	45.63	54.00	-8.37	2.27	3	Horizontal	75	2.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	105.05	Inf	-Inf	2.78	3	Horizontal	75	2.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4472G	54.48	74.00	-19.52	2.31	3	Horizontal	75	2.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	53.64	68.20	-14.56	2.35	3	Horizontal	75	2.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7208G	112.09	Inf	-Inf	2.81	3	Horizontal	75	2.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8576G	57.05	68.20	-11.15	3.06	3	Horizontal	75	2.19	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.459995G	47.61	54.00	-6.39	2.34	3	Vertical	326	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7052G	108.49	Inf	-Inf	2.78	3	Vertical	326	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.459995G	56.73	74.00	-17.27	2.34	3	Vertical	326	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.460005G	56.73	68.20	-11.47	2.34	3	Vertical	326	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7052G	115.92	Inf	-Inf	2.78	3	Vertical	326	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8564G	65.90	68.20	-2.30	3.06	3	Vertical	326	1.49	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43278G	47.38	54.00	-6.62	12.52	3	Horizontal	347	1.54	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42768G	57.52	74.00	-16.48	12.53	3	Horizontal	347	1.54	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4212G	50.17	54.00	-3.83	12.53	3	Vertical	341	1.33	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4212G	59.88	74.00	-14.12	12.53	3	Vertical	341	1.33	-
5755MHz	Pass	AV	5.7586G	107.46	Inf	-Inf	2.88	3	Vertical	335	1.70	-
5755MHz	Pass	PK	5.6458G	67.58	68.20	-0.62	2.67	3	Vertical	335	1.70	-
5755MHz	Pass	PK	5.743G	114.85	Inf	-Inf	2.85	3	Vertical	335	1.70	-
5755MHz	Pass	PK	5.9254G	61.26	68.20	-6.94	3.19	3	Vertical	335	1.70	-
5755MHz	Pass	AV	5.7466G	103.30	Inf	-Inf	2.85	3	Horizontal	76	2.19	-
5755MHz	Pass	PK	5.6446G	59.35	68.20	-8.85	2.66	3	Horizontal	76	2.19	-
5755MHz	Pass	PK	5.761G	111.38	Inf	-Inf	2.88	3	Horizontal	76	2.19	-
5755MHz	Pass	PK	5.9578G	55.61	68.20	-12.59	3.24	3	Horizontal	76	2.19	-
5755MHz	Pass	AV	11.5112G	47.90	54.00	-6.10	12.43	3	Vertical	6	1.09	-
5755MHz	Pass	PK	11.51144G	57.06	74.00	-16.94	12.43	3	Vertical	6	1.09	-
5755MHz	Pass	AV	11.50178G	45.14	54.00	-8.86	12.44	3	Horizontal	222	2.46	-
5755MHz	Pass	PK	11.49764G	53.50	74.00	-20.50	12.45	3	Horizontal	222	2.46	-
5795MHz	Pass	AV	5.7986G	103.97	Inf	-Inf	2.95	3	Horizontal	239	1.03	-
5795MHz	Pass	PK	5.6462G	58.34	68.20	-9.86	2.67	3	Horizontal	239	1.03	-
5795MHz	Pass	PK	5.789G	112.02	Inf	-Inf	2.93	3	Horizontal	239	1.03	-
5795MHz	Pass	PK	5.945G	61.15	68.20	-7.05	3.22	3	Horizontal	239	1.03	-
5795MHz	Pass	AV	5.7878G	107.37	Inf	-Inf	2.93	3	Vertical	332	1.77	-
5795MHz	Pass	PK	5.651G	64.56	68.94	-4.38	2.68	3	Vertical	332	1.77	-
5795MHz	Pass	PK	5.8034G	115.46	Inf	-Inf	2.96	3	Vertical	332	1.77	-
5795MHz	Pass	PK	5.9282G	67.97	68.20	-0.23	3.19	3	Vertical	332	1.77	-
5795MHz	Pass	AV	11.59582G	47.94	54.00	-6.06	12.34	3	Horizontal	96	1.71	-
5795MHz	Pass	PK	11.57956G	57.46	74.00	-16.54	12.36	3	Horizontal	96	1.71	-
5795MHz	Pass	AV	11.59114G	51.14	54.00	-2.86	12.34	3	Vertical	298	2.03	-
5795MHz	Pass	PK	11.59144G	60.41	74.00	-13.59	12.34	3	Vertical	298	2.03	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.146G	53.64	54.00	-0.36	1.83	3	Vertical	319	2.15	-
5210MHz	Pass	AV	5.226G	97.54	Inf	-Inf	1.96	3	Vertical	319	2.15	-
5210MHz	Pass	AV	5.355G	46.90	54.00	-7.10	2.17	3	Vertical	319	2.15	-
5210MHz	Pass	PK	5.146G	63.01	74.00	-10.99	1.83	3	Vertical	319	2.15	-
5210MHz	Pass	PK	5.226G	104.23	Inf	-Inf	1.96	3	Vertical	319	2.15	-
5210MHz	Pass	PK	5.365G	56.20	74.00	-17.80	2.18	3	Vertical	319	2.15	-
5210MHz	Pass	AV	5.146G	50.79	54.00	-3.21	1.83	3	Horizontal	248	1.01	-
5210MHz	Pass	AV	5.222G	95.32	Inf	-Inf	1.96	3	Horizontal	248	1.01	-



RSE TX above 1GHz Result\_Non-Beamforming

Appendix E.1

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.350005G	46.13	54.00	-7.87	2.17	3	Horizontal	248	1.01	-
5210MHz	Pass	PK	5.142G	60.45	74.00	-13.55	1.82	3	Horizontal	248	1.01	-
5210MHz	Pass	PK	5.222G	102.72	Inf	-Inf	1.96	3	Horizontal	248	1.01	-
5210MHz	Pass	PK	5.351G	55.38	74.00	-18.62	2.17	3	Horizontal	248	1.01	-
5210MHz	Pass	AV	10.4194G	41.43	54.00	-12.57	11.73	3	Vertical	20	1.62	-
5210MHz	Pass	PK	10.42438G	51.62	74.00	-22.38	11.74	3	Vertical	20	1.62	-
5210MHz	Pass	AV	10.4364G	41.67	54.00	-12.33	11.76	3	Horizontal	184	2.35	-
5210MHz	Pass	PK	10.446G	51.14	74.00	-22.86	11.79	3	Horizontal	184	2.35	-
5290MHz	Pass	AV	5.149995G	45.61	54.00	-8.39	1.84	3	Vertical	303	2.12	-
5290MHz	Pass	AV	5.303G	98.28	Inf	-Inf	2.08	3	Vertical	303	2.12	-
5290MHz	Pass	AV	5.353G	53.67	54.00	-0.33	2.16	3	Vertical	303	2.12	-
5290MHz	Pass	PK	5.133G	54.86	74.00	-19.14	1.81	3	Vertical	303	2.12	-
5290MHz	Pass	PK	5.295G	105.26	Inf	-Inf	2.07	3	Vertical	303	2.12	-
5290MHz	Pass	PK	5.354G	64.88	74.00	-9.12	2.17	3	Vertical	303	2.12	-
5290MHz	Pass	PK	5.465G	56.08	68.20	-12.12	2.34	3	Vertical	303	2.12	-
5290MHz	Pass	AV	5.137G	44.87	54.00	-9.13	1.82	3	Horizontal	69	2.14	-
5290MHz	Pass	AV	5.321G	94.29	Inf	-Inf	2.11	3	Horizontal	69	2.14	-
5290MHz	Pass	AV	5.351G	49.73	54.00	-4.27	2.17	3	Horizontal	69	2.14	-
5290MHz	Pass	PK	5.136G	54.45	74.00	-19.55	1.82	3	Horizontal	69	2.14	-
5290MHz	Pass	PK	5.281G	100.78	Inf	-Inf	2.05	3	Horizontal	69	2.14	-
5290MHz	Pass	PK	5.356G	60.87	74.00	-13.13	2.17	3	Horizontal	69	2.14	-
5290MHz	Pass	PK	5.481G	55.20	68.20	-13.00	2.37	3	Horizontal	69	2.14	-
5290MHz	Pass	AV	10.56632G	41.89	54.00	-12.11	12.05	3	Vertical	21	1.74	-
5290MHz	Pass	PK	10.57286G	51.31	74.00	-22.69	12.07	3	Vertical	21	1.74	-
5290MHz	Pass	AV	10.5794G	41.82	54.00	-12.18	12.08	3	Horizontal	29	1.06	-
5290MHz	Pass	PK	10.57988G	51.46	74.00	-22.54	12.08	3	Horizontal	29	1.06	-
5530MHz	Pass	AV	5.458G	53.54	54.00	-0.46	2.33	3	Vertical	331	1.69	-
5530MHz	Pass	AV	5.543G	98.30	Inf	-Inf	2.48	3	Vertical	331	1.69	-
5530MHz	Pass	PK	5.459995G	65.11	74.00	-8.89	2.34	3	Vertical	331	1.69	-
5530MHz	Pass	PK	5.468G	66.80	68.20	-1.40	2.35	3	Vertical	331	1.69	-
5530MHz	Pass	PK	5.535G	105.11	Inf	-Inf	2.46	3	Vertical	331	1.69	-
5530MHz	Pass	PK	5.733G	57.00	68.20	-11.20	2.83	3	Vertical	331	1.69	-
5530MHz	Pass	AV	5.459995G	51.23	54.00	-2.77	2.34	3	Horizontal	71	1.99	-
5530MHz	Pass	AV	5.546G	95.07	Inf	-Inf	2.48	3	Horizontal	71	1.99	-
5530MHz	Pass	PK	5.459995G	62.35	74.00	-11.65	2.34	3	Horizontal	71	1.99	-
5530MHz	Pass	PK	5.466G	64.16	68.20	-4.04	2.35	3	Horizontal	71	1.99	-
5530MHz	Pass	PK	5.536G	102.11	Inf	-Inf	2.46	3	Horizontal	71	1.99	-
5530MHz	Pass	PK	5.727G	54.95	68.20	-13.25	2.82	3	Horizontal	71	1.99	-
5530MHz	Pass	AV	11.05742G	42.81	54.00	-11.19	12.95	3	Vertical	267	1.92	-
5530MHz	Pass	PK	11.051G	52.35	74.00	-21.65	12.95	3	Vertical	267	1.92	-
5530MHz	Pass	AV	11.04632G	42.84	54.00	-11.16	12.96	3	Horizontal	116	1.57	-
5530MHz	Pass	PK	11.04902G	52.48	74.00	-21.52	12.95	3	Horizontal	116	1.57	-
5610MHz	Pass	AV	5.459995G	50.13	54.00	-3.87	2.34	3	Horizontal	69	2.12	-
5610MHz	Pass	AV	5.621G	99.70	Inf	-Inf	2.62	3	Horizontal	69	2.12	-
5610MHz	Pass	PK	5.459995G	60.43	74.00	-13.57	2.34	3	Horizontal	69	2.12	-
5610MHz	Pass	PK	5.467G	61.12	68.20	-7.08	2.35	3	Horizontal	69	2.12	-
5610MHz	Pass	PK	5.62G	106.86	Inf	-Inf	2.62	3	Horizontal	69	2.12	-
5610MHz	Pass	PK	5.731G	64.48	68.20	-3.72	2.83	3	Horizontal	69	2.12	-
5610MHz	Pass	AV	5.458G	53.16	54.00	-0.84	2.34	3	Vertical	332	1.59	-

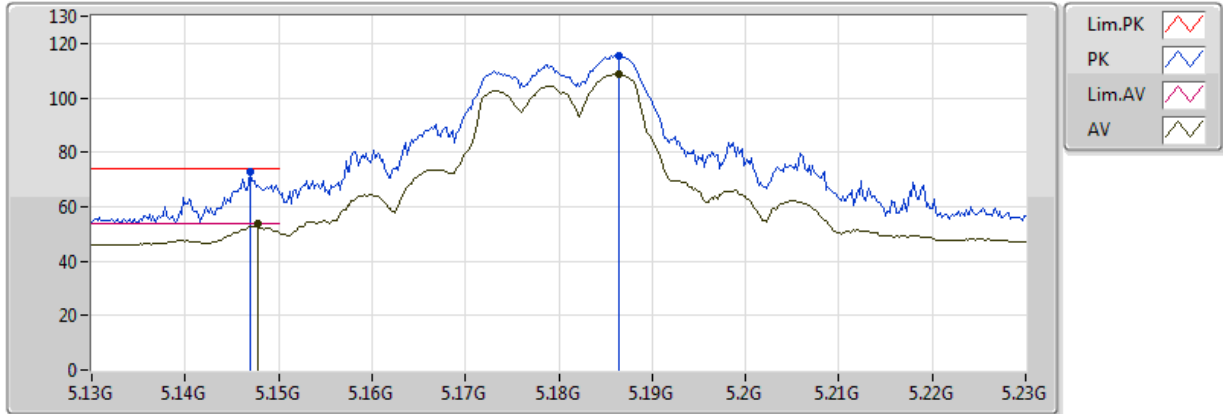


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	5.618G	103.03	Inf	-Inf	2.61	3	Vertical	332	1.59	-
5610MHz	Pass	PK	5.444G	62.97	74.00	-11.03	2.31	3	Vertical	332	1.59	-
5610MHz	Pass	PK	5.468G	62.89	68.20	-5.31	2.35	3	Vertical	332	1.59	-
5610MHz	Pass	PK	5.618G	109.33	Inf	-Inf	2.61	3	Vertical	332	1.59	-
5610MHz	Pass	PK	5.727G	67.97	68.20	-0.23	2.82	3	Vertical	332	1.59	-
5610MHz	Pass	AV	11.2092G	42.20	54.00	-11.80	12.77	3	Horizontal	167	2.48	-
5610MHz	Pass	PK	11.2305G	52.41	74.00	-21.59	12.75	3	Horizontal	167	2.48	-
5610MHz	Pass	AV	11.21376G	42.12	54.00	-11.88	12.77	3	Vertical	326	2.47	-
5610MHz	Pass	PK	11.22642G	52.14	74.00	-21.86	12.75	3	Vertical	326	2.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	46.06	54.00	-7.94	2.34	3	Horizontal	93	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.678G	102.07	Inf	-Inf	2.73	3	Horizontal	93	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4392G	55.75	74.00	-18.25	2.30	3	Horizontal	93	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	56.68	68.20	-11.52	2.35	3	Horizontal	93	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	109.37	Inf	-Inf	2.74	3	Horizontal	93	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	62.93	68.20	-5.27	3.06	3	Horizontal	93	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	50.18	54.00	-3.82	2.34	3	Vertical	330	1.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7032G	104.64	Inf	-Inf	2.78	3	Vertical	330	1.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4584G	60.83	74.00	-13.17	2.34	3	Vertical	330	1.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	64.74	68.20	-3.46	2.34	3	Vertical	330	1.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6948G	111.75	Inf	-Inf	2.76	3	Vertical	330	1.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	67.92	68.20	-0.28	3.06	3	Vertical	330	1.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.422G	42.66	54.00	-11.34	12.53	3	Horizontal	53	1.43	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.4012G	52.72	74.00	-21.28	12.56	3	Horizontal	53	1.43	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.4012G	43.66	54.00	-10.34	12.56	3	Vertical	102	1.66	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.4016G	54.02	74.00	-19.98	12.56	3	Vertical	102	1.66	-
5775MHz	Pass	AV	5.763G	102.27	Inf	-Inf	2.88	3	Vertical	328	1.88	-
5775MHz	Pass	PK	5.649G	67.85	68.20	-0.35	2.67	3	Vertical	328	1.88	-
5775MHz	Pass	PK	5.7606G	109.74	Inf	-Inf	2.88	3	Vertical	328	1.88	-
5775MHz	Pass	PK	5.9262G	64.21	68.20	-3.99	3.19	3	Vertical	328	1.88	-
5775MHz	Pass	AV	5.7834G	98.51	Inf	-Inf	2.92	3	Horizontal	229	1.04	-
5775MHz	Pass	PK	5.649G	61.20	68.20	-7.00	2.67	3	Horizontal	229	1.04	-
5775MHz	Pass	PK	5.7738G	105.76	Inf	-Inf	2.90	3	Horizontal	229	1.04	-
5775MHz	Pass	PK	5.9262G	59.64	68.20	-8.56	3.19	3	Horizontal	229	1.04	-
5775MHz	Pass	AV	11.5786G	42.58	54.00	-11.42	12.36	3	Vertical	169	1.99	-
5775MHz	Pass	PK	11.515G	52.35	74.00	-21.65	12.43	3	Vertical	169	1.99	-
5775MHz	Pass	AV	11.5302G	42.17	54.00	-11.83	12.41	3	Horizontal	190	1.03	-
5775MHz	Pass	PK	11.599G	52.63	74.00	-21.37	12.33	3	Horizontal	190	1.03	-

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

### 5180MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1478G	53.56	54.00	-0.44	1.84	3	Vertical	328	1.92	-
AV	5.1864G	108.53	Inf	-Inf	1.90	3	Vertical	328	1.92	-
PK	5.147G	72.64	74.00	-1.36	1.84	3	Vertical	328	1.92	-
PK	5.1864G	115.51	Inf	-Inf	1.90	3	Vertical	328	1.92	-

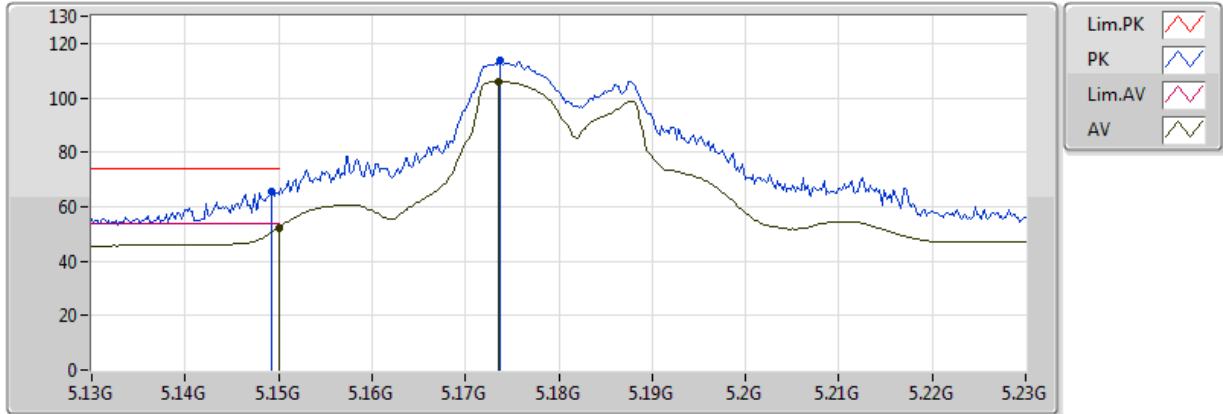




### 802.11a\_Nss1,(6Mbps)\_1TX

### 5180MHz\_TX

05/05/2018



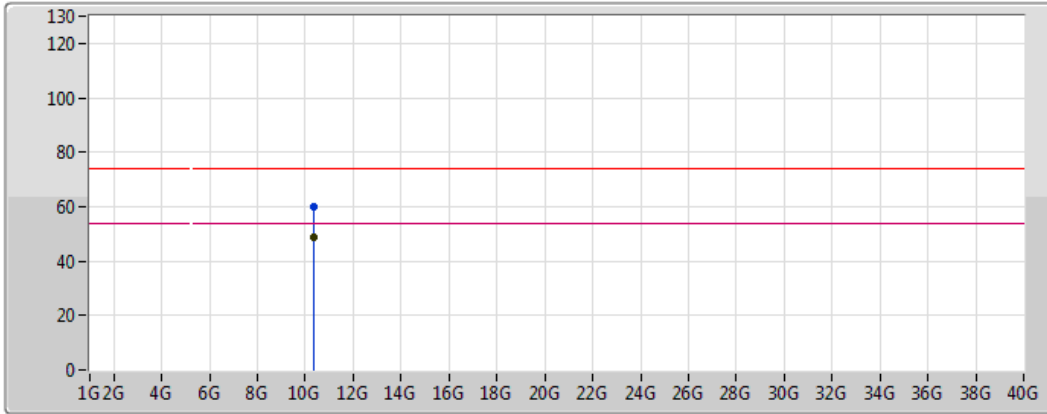
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.149995G	52.32	54.00	-1.68	1.83	3	Horizontal	272	1.04	-
AV	5.1736G	105.90	Inf	-Inf	1.88	3	Horizontal	272	1.04	-
PK	5.1492G	65.68	74.00	-8.32	1.83	3	Horizontal	272	1.04	-
PK	5.1738G	113.57	Inf	-Inf	1.88	3	Horizontal	272	1.04	-



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

### 5180MHz\_TX

05/05/2018



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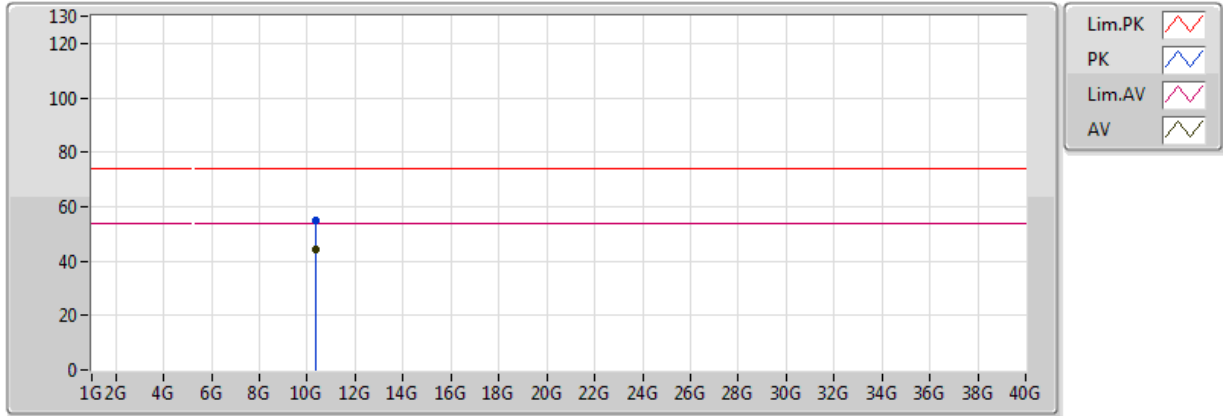
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.3587G	48.90	54.00	-5.10	11.59	3	Vertical	4	1.71	-
PK	10.3591G	59.78	74.00	-14.22	11.59	3	Vertical	4	1.71	-



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

### 5180MHz\_TX

05/05/2018

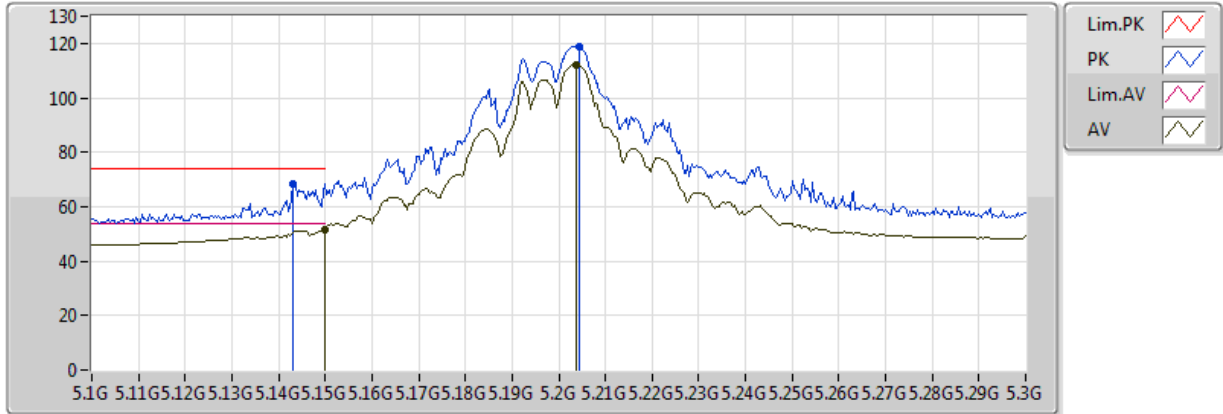


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.358G	44.23	54.00	-9.77	11.59	3	Horizontal	96	1.56	-
PK	10.3587G	54.81	74.00	-19.19	11.59	3	Horizontal	96	1.56	-

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

### 5200MHz\_TX

05/05/2018



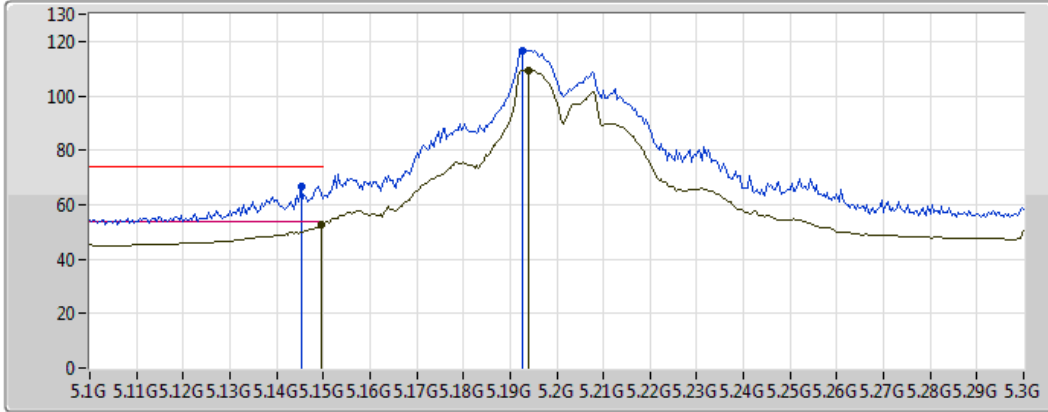
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.149995G	51.74	54.00	-2.26	1.83	3	Vertical	345	1.94	-
AV	5.2036G	112.28	Inf	-Inf	1.93	3	Vertical	345	1.94	-
PK	5.1432G	68.38	74.00	-5.62	1.82	3	Vertical	345	1.94	-
PK	5.2044G	119.03	Inf	-Inf	1.93	3	Vertical	345	1.94	-



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

### 5200MHz\_TX

05/05/2018



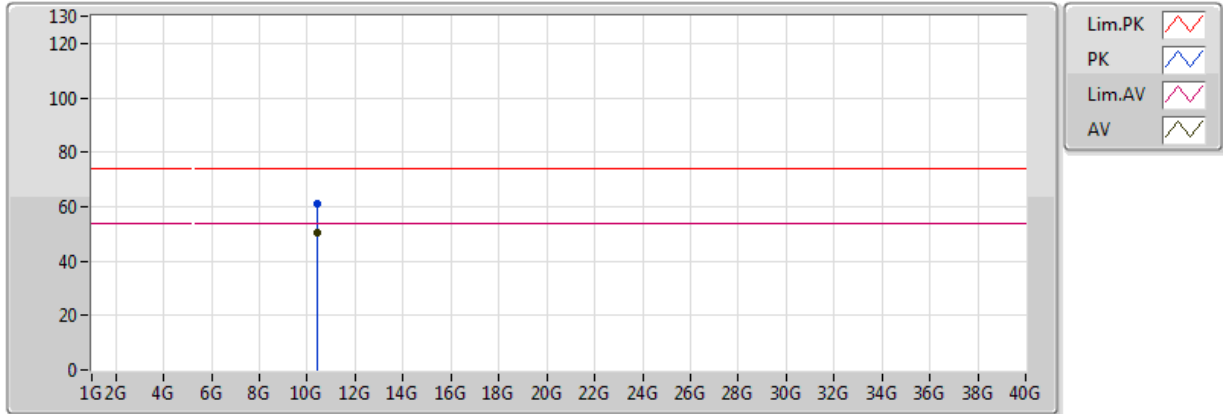
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1496G	52.57	54.00	-1.43	1.83	3	Horizontal	272	1.00	-
AV	5.194G	109.51	Inf	-Inf	1.91	3	Horizontal	272	1.00	-
PK	5.1452G	66.50	74.00	-7.50	1.83	3	Horizontal	272	1.00	-
PK	5.1928G	116.81	Inf	-Inf	1.91	3	Horizontal	272	1.00	-



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

### 5200MHz\_TX

05/05/2018



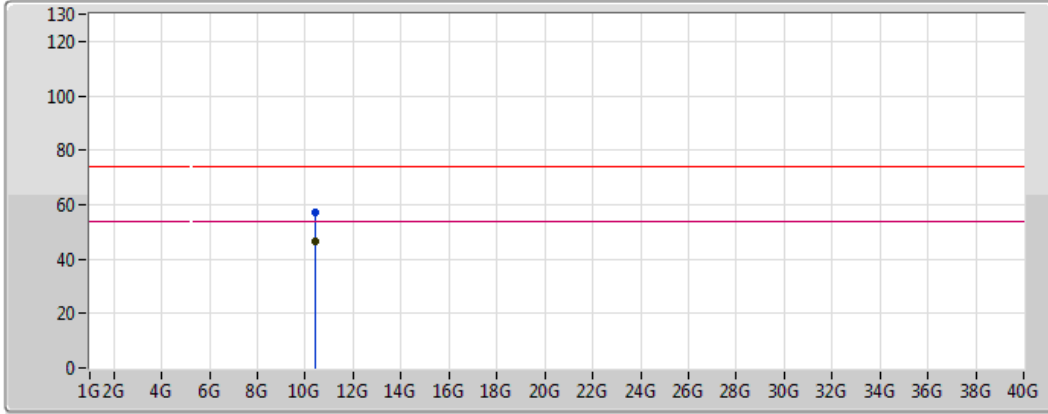
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.3964G	50.60	54.00	-3.40	11.68	3	Vertical	345	1.69	-
PK	10.3974G	60.99	74.00	-13.01	11.68	3	Vertical	345	1.69	-



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

### 5200MHz\_TX

05/05/2018



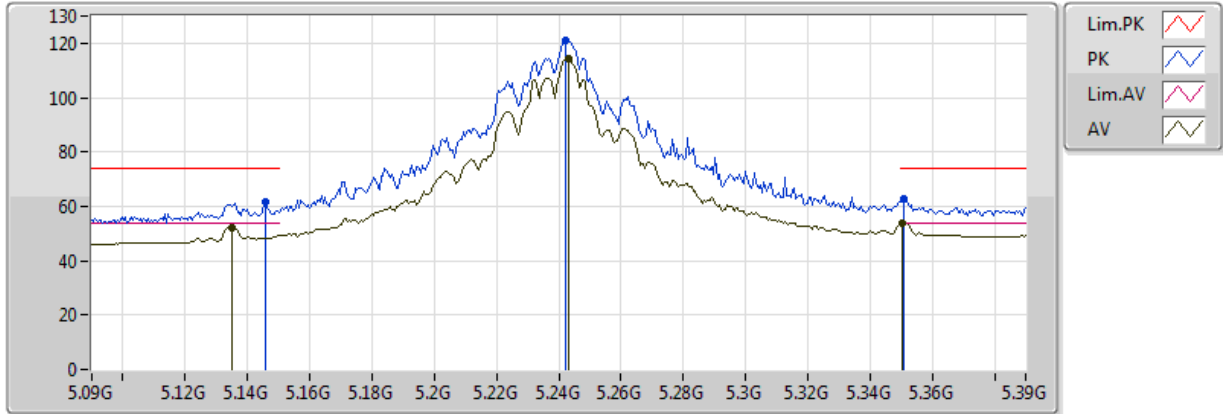
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.3976G	46.48	54.00	-7.52	11.68	3	Horizontal	96	1.73	-
PK	10.3972G	57.07	74.00	-16.93	11.68	3	Horizontal	96	1.73	-

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

### 5240MHz\_TX

05/05/2018



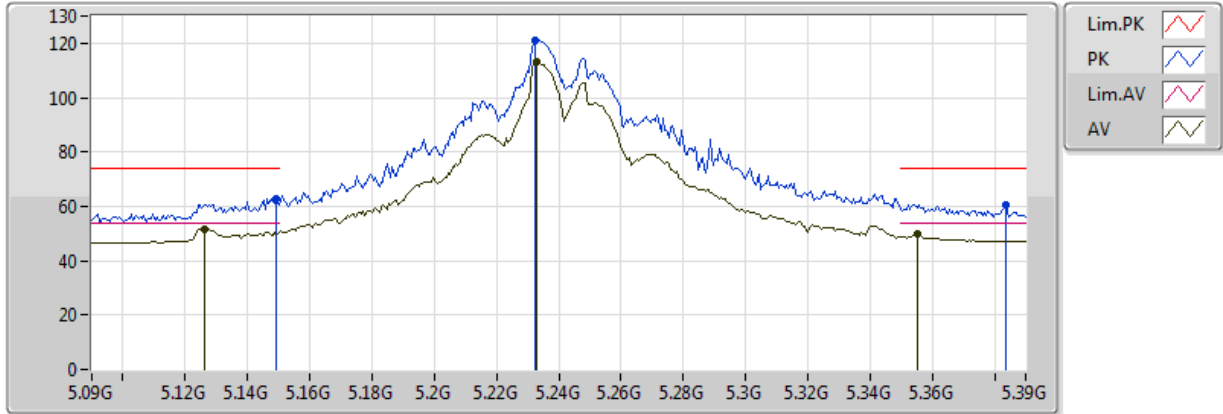
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.135G	52.39	54.00	-1.61	1.81	3	Vertical	7	2.09	-
AV	5.243G	114.10	Inf	-Inf	1.99	3	Vertical	7	2.09	-
AV	5.3504G	53.86	54.00	-0.14	2.17	3	Vertical	7	2.09	-
PK	5.1458G	61.56	74.00	-12.44	1.83	3	Vertical	7	2.09	-
PK	5.2424G	121.12	Inf	-Inf	1.99	3	Vertical	7	2.09	-
PK	5.351G	62.83	74.00	-11.17	2.17	3	Vertical	7	2.09	-



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

### 5240MHz\_TX

05/05/2018



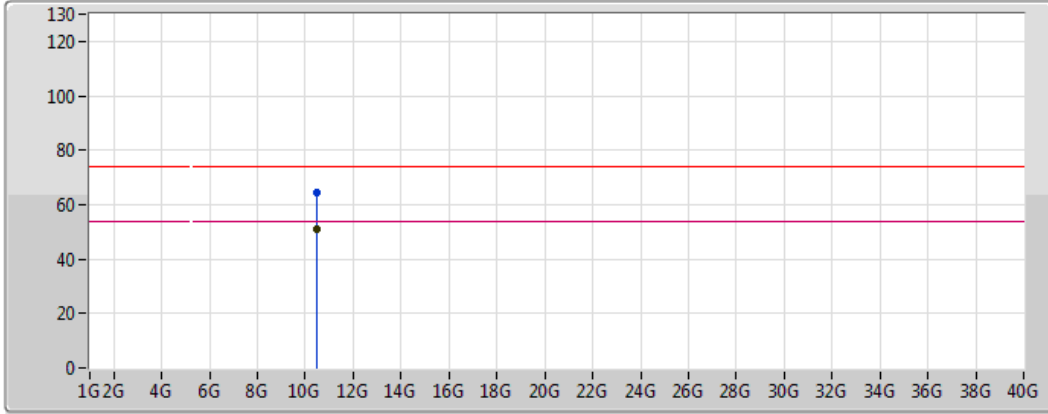
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.126G	51.75	54.00	-2.25	1.80	3	Horizontal	270	1.01	-
AV	5.2328G	113.37	Inf	-Inf	1.97	3	Horizontal	270	1.01	-
AV	5.3552G	49.66	54.00	-4.34	2.17	3	Horizontal	270	1.01	-
PK	5.1494G	62.98	74.00	-11.02	1.83	3	Horizontal	270	1.01	-
PK	5.2322G	121.14	Inf	-Inf	1.97	3	Horizontal	270	1.01	-
PK	5.3834G	60.79	74.00	-13.21	2.22	3	Horizontal	270	1.01	-



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

### 5240MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

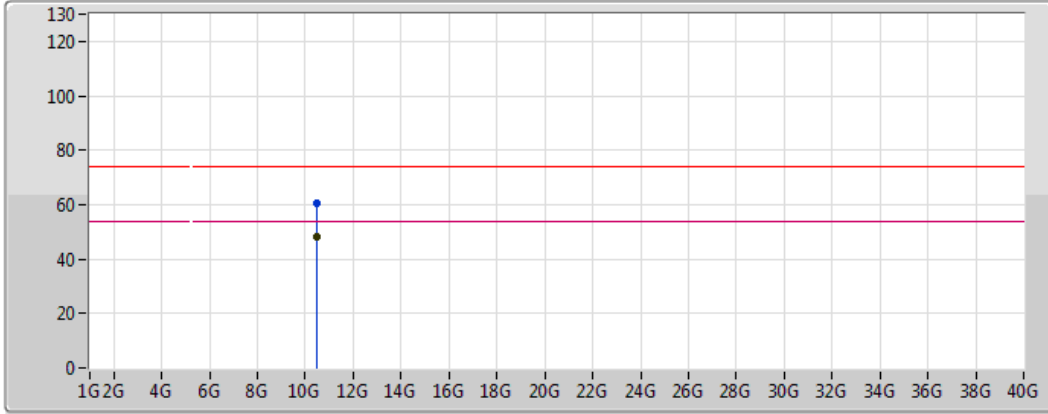
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.4821G	51.12	54.00	-2.88	11.87	3	Vertical	0	2.15	-
PK	10.4813G	64.60	74.00	-9.40	11.86	3	Vertical	0	2.15	-



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

### 5240MHz\_TX

05/05/2018



Legend for the spectrum plot:

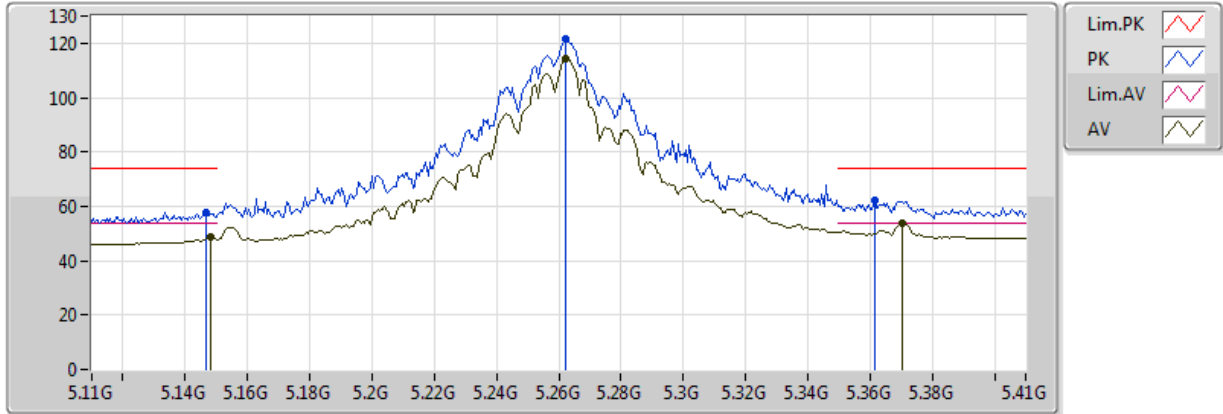
- Lim.PK: Red line with a peak symbol
- PK: Blue line with a peak symbol
- Lim.AV: Magenta line with a peak symbol
- AV: Black line with a peak symbol

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.478G	48.23	54.00	-5.77	11.86	3	Horizontal	98	1.55	-
PK	10.4788G	60.78	74.00	-13.22	11.86	3	Horizontal	98	1.55	-

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

### 5260MHz\_TX

05/05/2018

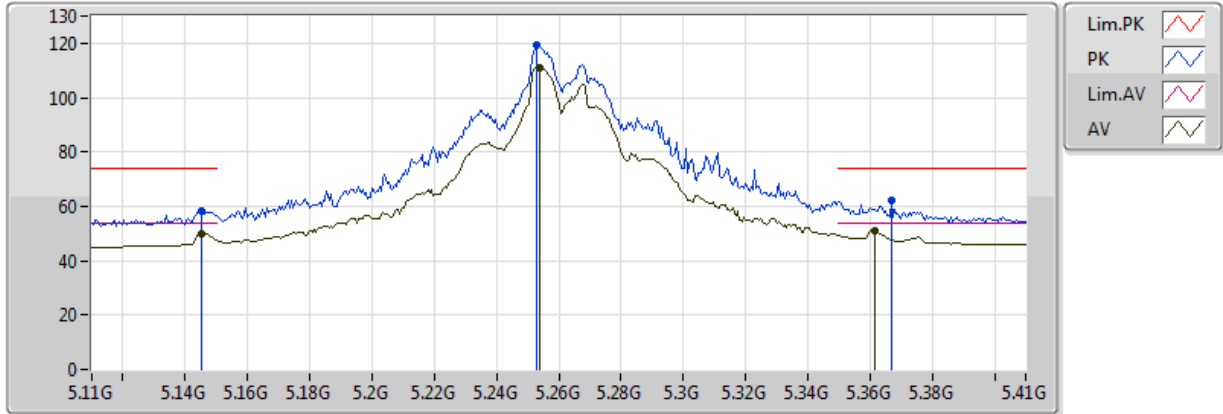


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1484G	48.86	54.00	-5.14	1.83	3	Vertical	7	1.73	-
AV	5.2624G	114.07	Inf	-Inf	2.02	3	Vertical	7	1.73	-
AV	5.3704G	53.75	54.00	-0.25	2.20	3	Vertical	7	1.73	-
PK	5.1466G	57.76	74.00	-16.24	1.83	3	Vertical	7	1.73	-
PK	5.2624G	121.50	Inf	-Inf	2.02	3	Vertical	7	1.73	-
PK	5.3614G	62.14	74.00	-11.86	2.18	3	Vertical	7	1.73	-

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

### 5260MHz\_TX

05/05/2018



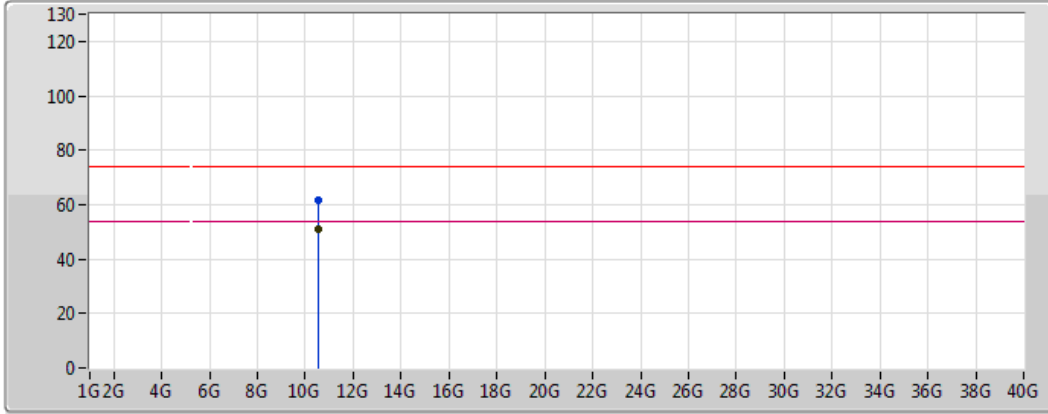
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1454G	49.97	54.00	-4.03	1.83	3	Horizontal	274	1.01	-
AV	5.254G	111.00	Inf	-Inf	2.01	3	Horizontal	274	1.01	-
AV	5.3614G	50.79	54.00	-3.21	2.18	3	Horizontal	274	1.01	-
PK	5.1454G	58.46	74.00	-15.54	1.83	3	Horizontal	274	1.01	-
PK	5.2528G	119.13	Inf	-Inf	2.00	3	Horizontal	274	1.01	-
PK	5.3668G	62.07	74.00	-11.93	2.19	3	Horizontal	274	1.01	-



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

### 5260MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

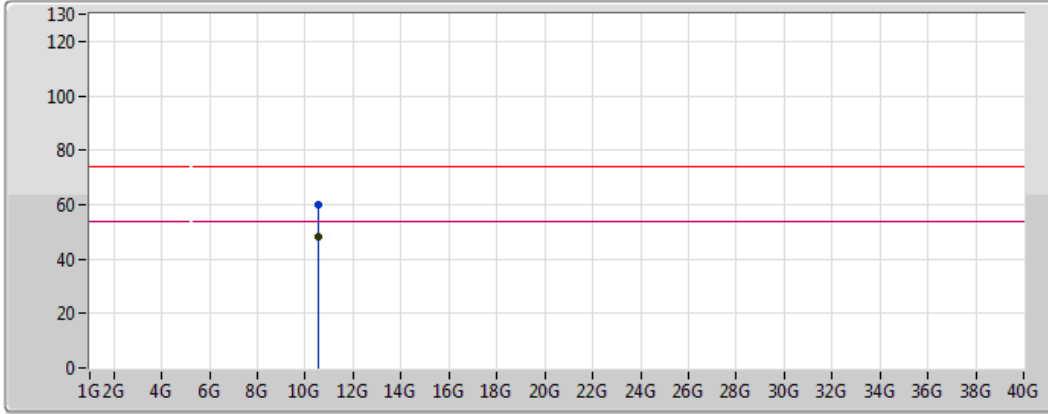
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5164G	50.98	54.00	-3.02	11.94	3	Vertical	348	1.61	-
PK	10.5233G	61.48	74.00	-12.52	11.96	3	Vertical	348	1.61	-



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

### 5260MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

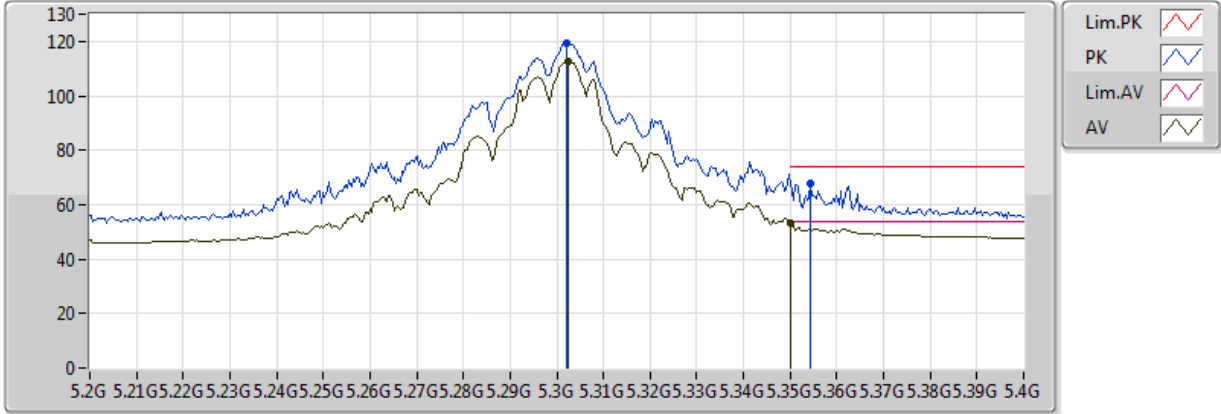
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5165G	47.96	54.00	-6.04	11.94	3	Horizontal	98	1.56	-
PK	10.519G	59.88	74.00	-14.12	11.95	3	Horizontal	98	1.56	-



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

### 5300MHz\_TX

05/05/2018



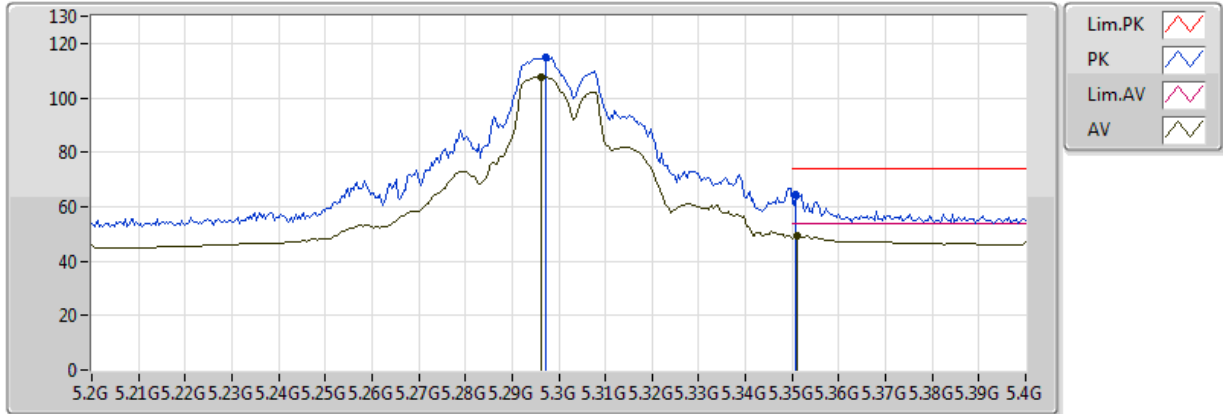
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3024G	112.58	Inf	-Inf	2.08	3	Vertical	6	1.71	-
AV	5.350005G	53.35	54.00	-0.65	2.17	3	Vertical	6	1.71	-
PK	5.302G	119.54	Inf	-Inf	2.08	3	Vertical	6	1.71	-
PK	5.3544G	67.83	74.00	-6.17	2.17	3	Vertical	6	1.71	-



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

### 5300MHz\_TX

05/05/2018



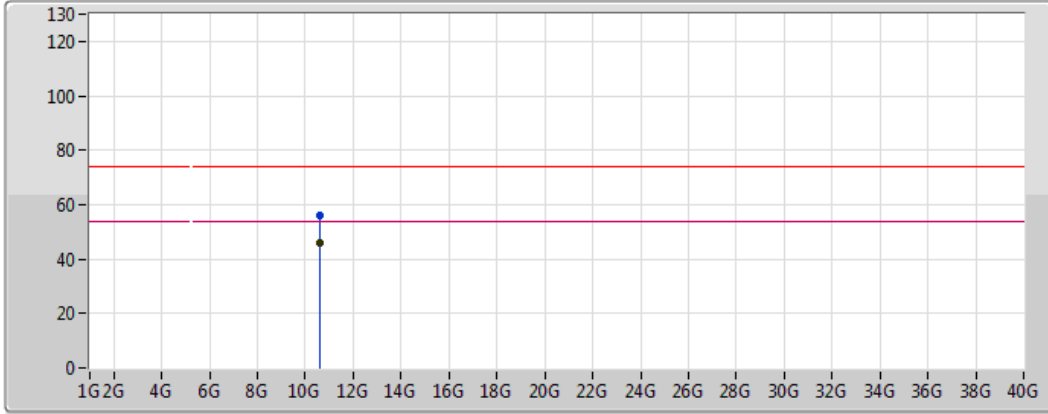
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.2964G	107.81	Inf	-Inf	2.07	3	Horizontal	93	1.01	-
AV	5.3512G	49.40	54.00	-4.60	2.17	3	Horizontal	93	1.01	-
PK	5.2972G	114.88	Inf	-Inf	2.08	3	Horizontal	93	1.01	-
PK	5.3508G	64.32	74.00	-9.68	2.17	3	Horizontal	93	1.01	-



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

### 5300MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

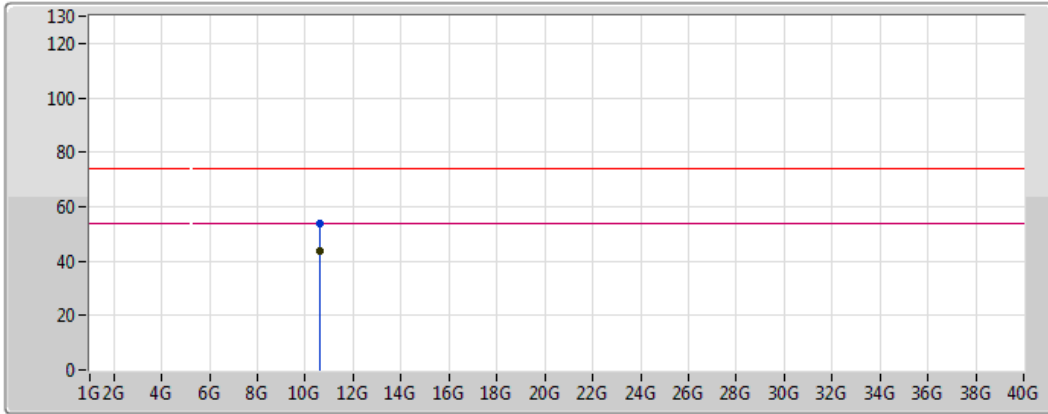
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5965G	45.76	54.00	-8.24	12.12	3	Vertical	300	1.50	-
PK	10.6095G	55.98	74.00	-18.02	12.15	3	Vertical	300	1.50	-



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

### 5300MHz\_TX

05/05/2018



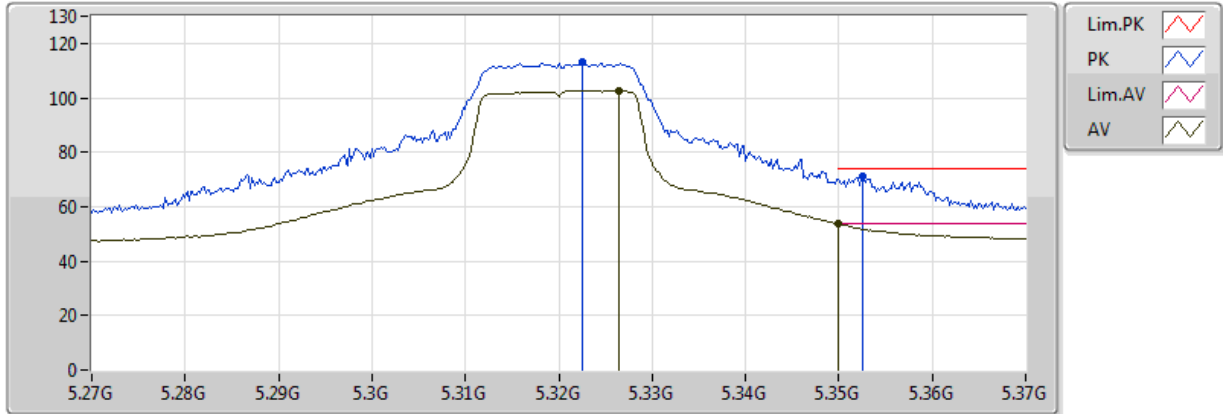
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5979G	43.79	54.00	-10.21	12.12	3	Horizontal	94	1.50	-
PK	10.5983G	53.84	74.00	-20.16	12.12	3	Horizontal	94	1.50	-

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

### 5320MHz\_TX

05/05/2018



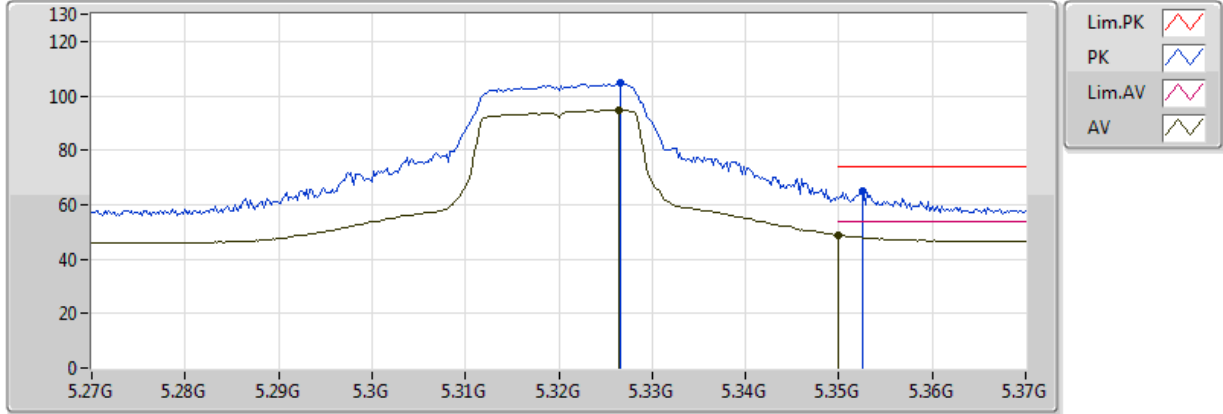
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3264G	102.59	Inf	-Inf	6.65	3	Vertical	344	1.62	-
AV	5.350005G	53.60	54.00	-0.40	6.68	3	Vertical	344	1.62	-
PK	5.3226G	112.92	Inf	-Inf	6.64	3	Vertical	344	1.62	-
PK	5.3526G	71.27	74.00	-2.73	6.68	3	Vertical	344	1.62	-



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

### 5320MHz\_TX

05/05/2018



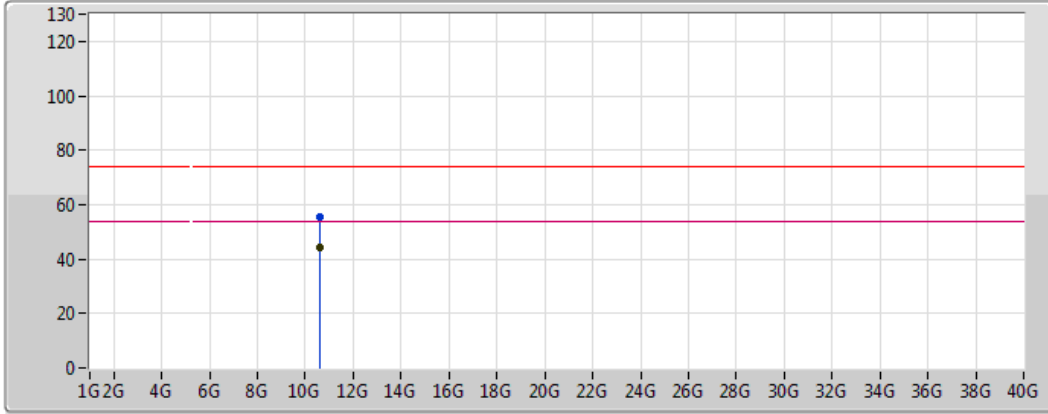
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3264G	94.84	Inf	-Inf	6.65	3	Horizontal	192	1.89	-
AV	5.350005G	48.80	54.00	-5.20	6.68	3	Horizontal	192	1.89	-
PK	5.3266G	104.97	Inf	-Inf	6.65	3	Horizontal	192	1.89	-
PK	5.3526G	65.18	74.00	-8.82	6.68	3	Horizontal	192	1.89	-



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

### 5320MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

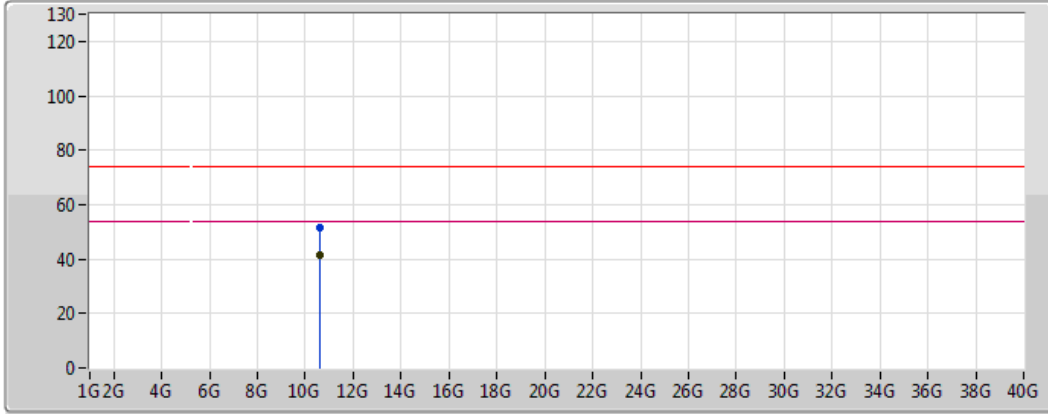
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6384G	44.20	54.00	-9.80	12.21	3	Vertical	349	1.63	-
PK	10.6378G	55.54	74.00	-18.46	12.21	3	Vertical	349	1.63	-



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

### 5320MHz\_TX

05/05/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak symbol
- PK: Blue line with a peak symbol
- Lim.AV: Magenta line with a peak symbol
- AV: Black line with a peak symbol

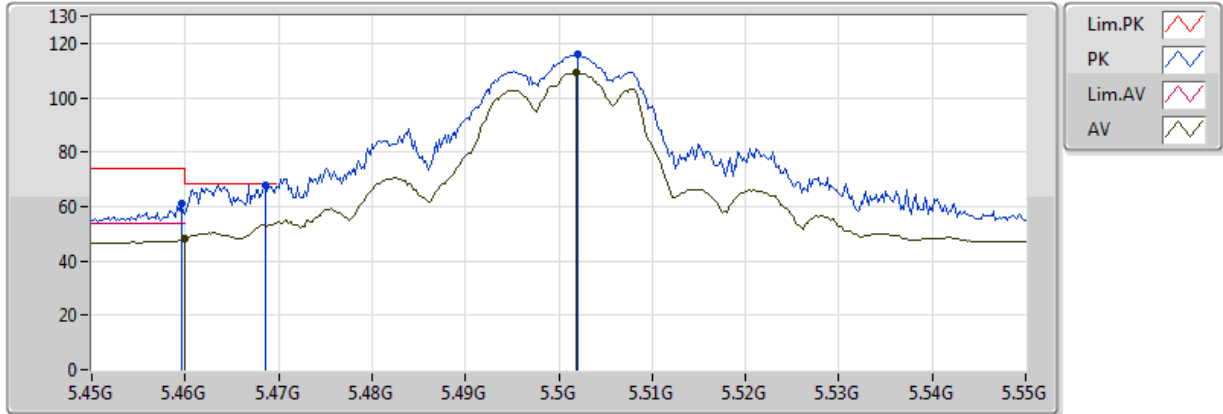
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6378G	41.46	54.00	-12.54	12.21	3	Horizontal	93	1.52	-
PK	10.6377G	51.54	74.00	-22.46	12.21	3	Horizontal	93	1.52	-



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

### 5500MHz\_TX

05/05/2018



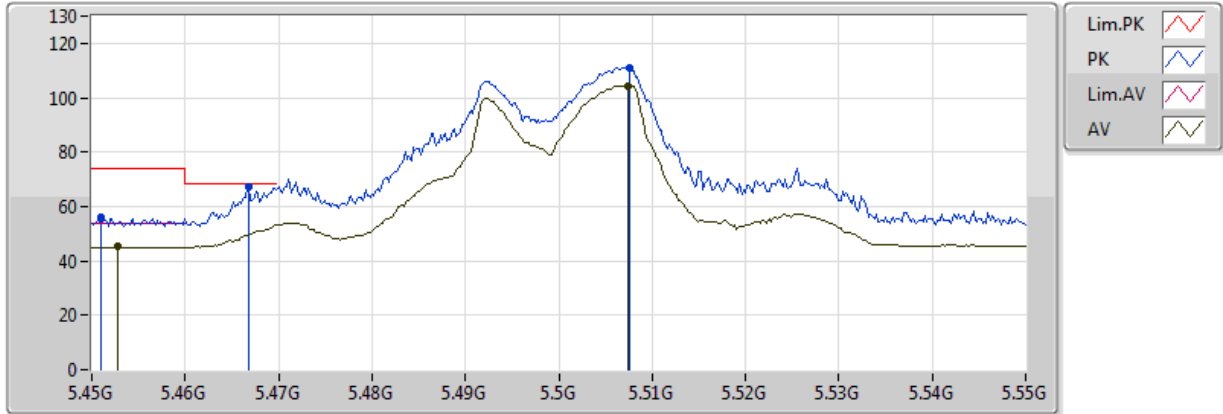
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	48.02	54.00	-5.98	2.34	3	Vertical	8	1.74	-
AV	5.5018G	109.04	Inf	-Inf	2.40	3	Vertical	8	1.74	-
PK	5.4596G	60.94	74.00	-13.06	2.34	3	Vertical	8	1.74	-
PK	5.4686G	68.01	68.20	-0.19	2.35	3	Vertical	8	1.74	-
PK	5.502G	116.05	Inf	-Inf	2.40	3	Vertical	8	1.74	-



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

### 5500MHz\_TX

05/05/2018



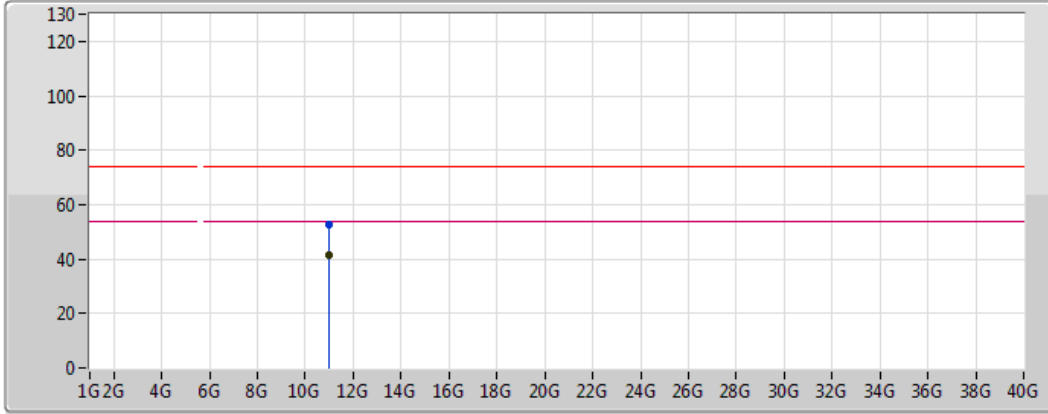
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4528G	45.11	54.00	-8.89	2.33	3	Horizontal	266	1.18	-
AV	5.5074G	104.41	Inf	-Inf	2.41	3	Horizontal	266	1.18	-
PK	5.451G	55.88	74.00	-18.12	2.33	3	Horizontal	266	1.18	-
PK	5.4668G	67.07	68.20	-1.13	2.35	3	Horizontal	266	1.18	-
PK	5.5076G	110.90	Inf	-Inf	2.41	3	Horizontal	266	1.18	-



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

### 5500MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

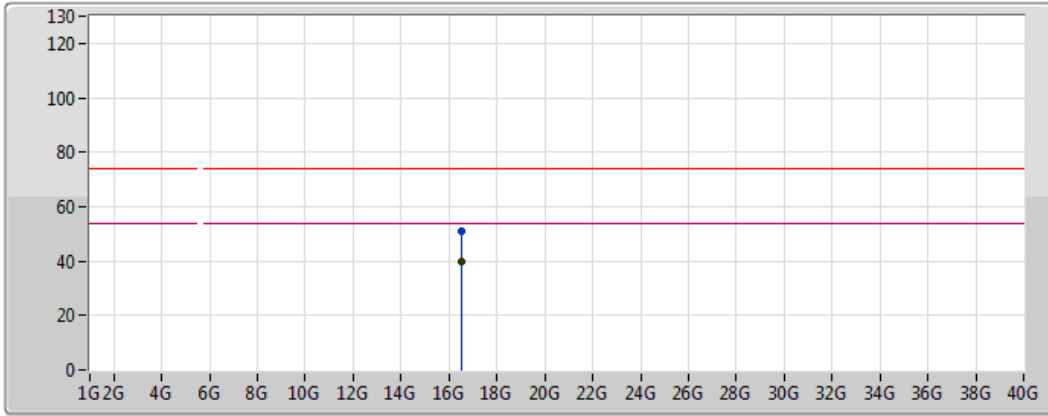
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.0026G	41.54	54.00	-12.46	13.01	3	Vertical	304	1.65	-
PK	11.0026G	52.54	74.00	-21.46	13.01	3	Vertical	304	1.65	-



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

### 5500MHz\_TX

05/05/2018



Legend for the spectrum plot:

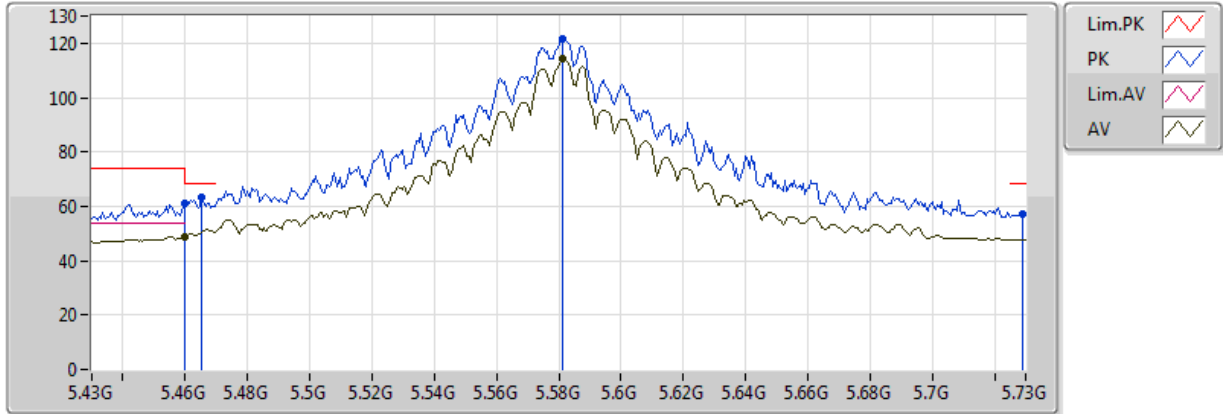
- Lim.PK: Red line with a peak symbol
- PK: Blue line with a peak symbol
- Lim.AV: Magenta line with a peak symbol
- AV: Black line with a peak symbol

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	16.5396G	39.76	54.00	-14.24	12.58	3	Horizontal	302	1.86	-
PK	16.4944G	51.03	74.00	-22.97	12.44	3	Horizontal	302	1.86	-

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

### 5580MHz\_TX

05/05/2018

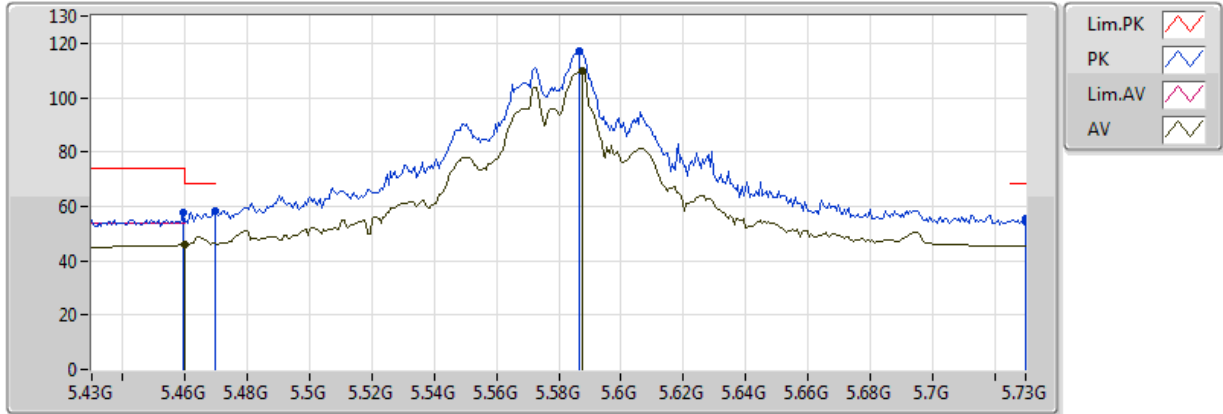


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	48.93	54.00	-5.07	2.34	3	Vertical	6	1.88	-
AV	5.5812G	114.05	Inf	-Inf	2.55	3	Vertical	6	1.88	-
PK	5.459995G	61.14	74.00	-12.86	2.34	3	Vertical	6	1.88	-
PK	5.4654G	63.50	68.20	-4.70	2.35	3	Vertical	6	1.88	-
PK	5.5812G	121.83	Inf	-Inf	2.55	3	Vertical	6	1.88	-
PK	5.7288G	57.41	68.20	-10.79	2.82	3	Vertical	6	1.88	-

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

### 5580MHz\_TX

05/05/2018



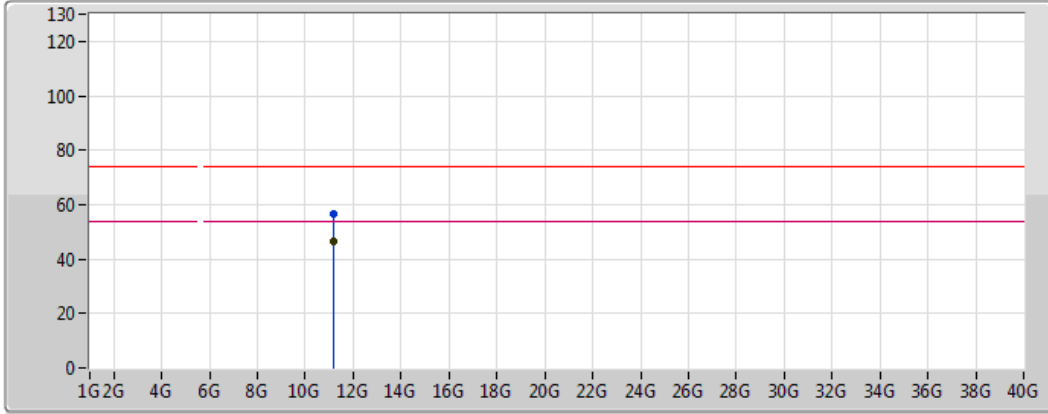
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	46.04	54.00	-7.96	2.34	3	Horizontal	262	1.01	-
AV	5.5878G	110.05	Inf	-Inf	2.56	3	Horizontal	262	1.01	-
PK	5.4594G	57.98	74.00	-16.02	2.34	3	Horizontal	262	1.01	-
PK	5.4696G	58.22	68.20	-9.98	2.36	3	Horizontal	262	1.01	-
PK	5.5866G	117.37	Inf	-Inf	2.56	3	Horizontal	262	1.01	-
PK	5.73G	55.34	68.20	-12.86	2.83	3	Horizontal	262	1.01	-



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

### 5580MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

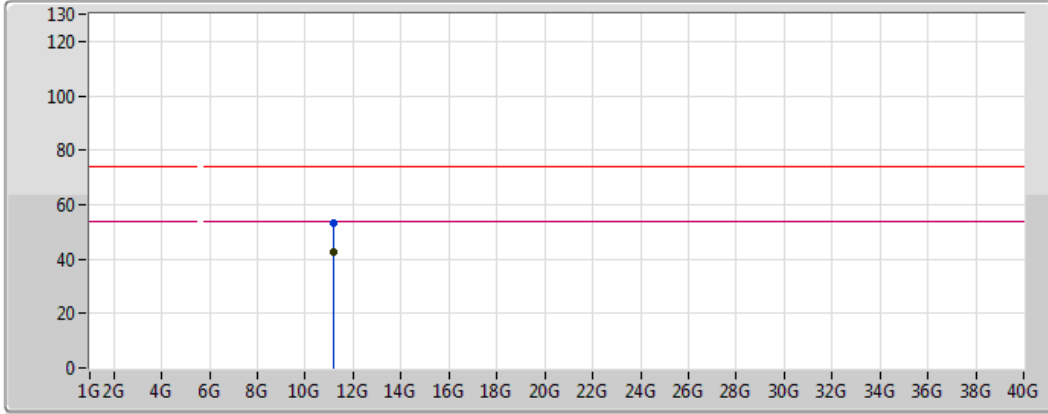
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.16G	46.36	54.00	-7.64	12.83	3	Vertical	162	1.47	-
PK	11.1596G	56.36	74.00	-17.64	12.83	3	Vertical	162	1.47	-



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

### 5580MHz\_TX

05/05/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Magenta line with a peak icon
- AV: Black line with a peak icon

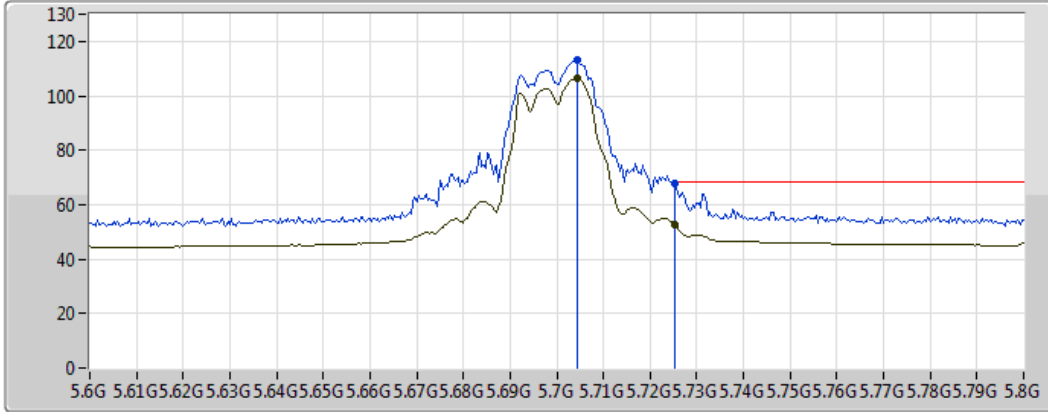
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.1612G	42.48	54.00	-11.52	12.83	3	Horizontal	325	1.50	-
PK	11.1622G	53.50	74.00	-20.50	12.83	3	Horizontal	325	1.50	-



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

### 5700MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7044G	106.21	Inf	-Inf	2.78	3	Vertical	327	1.67	-
AV	5.7252G	52.69	Inf	-Inf	2.82	3	Vertical	327	1.67	-
PK	5.7044G	113.25	Inf	-Inf	2.78	3	Vertical	327	1.67	-
PK	5.7252G	67.81	68.20	-0.39	2.82	3	Vertical	327	1.67	-

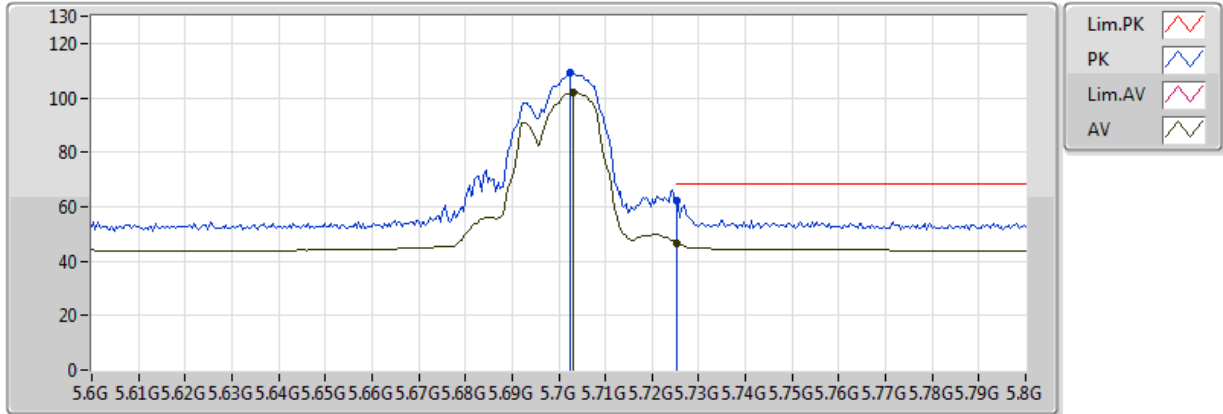




### 802.11a\_Nss1,(6Mbps)\_1TX

### 5700MHz\_TX

05/05/2018



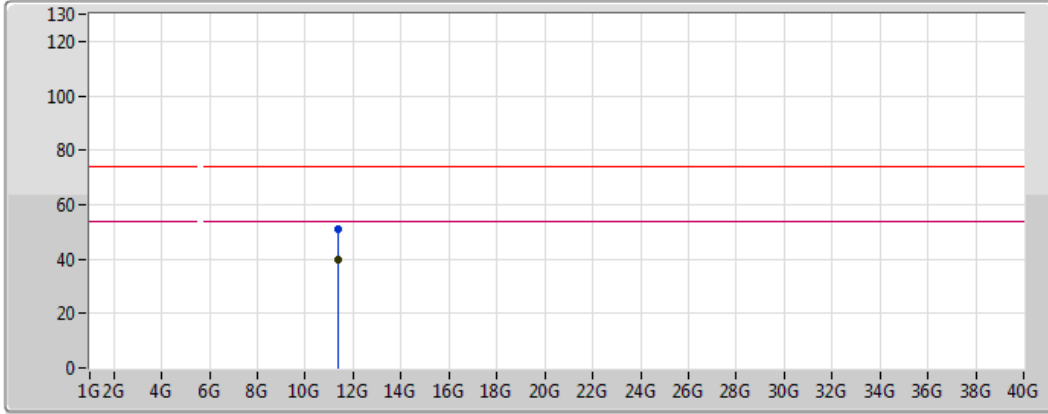
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7032G	101.99	Inf	-Inf	2.78	3	Horizontal	263	2.10	-
AV	5.7252G	46.74	Inf	-Inf	2.82	3	Horizontal	263	2.10	-
PK	5.7024G	109.09	Inf	-Inf	2.77	3	Horizontal	263	2.10	-
PK	5.7252G	62.42	68.20	-5.78	2.82	3	Horizontal	263	2.10	-



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

### 5700MHz\_TX

05/05/2018



Legend for the spectrum plot:

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

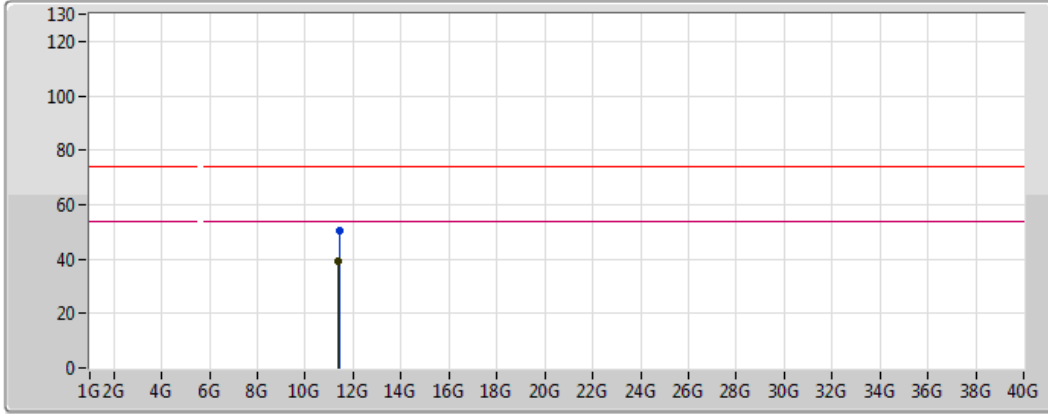
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.3969G	39.55	54.00	-14.45	12.56	3	Vertical	275	1.44	-
PK	11.3772G	50.83	74.00	-23.17	12.58	3	Vertical	275	1.44	-



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

### 5700MHz\_TX

05/05/2018



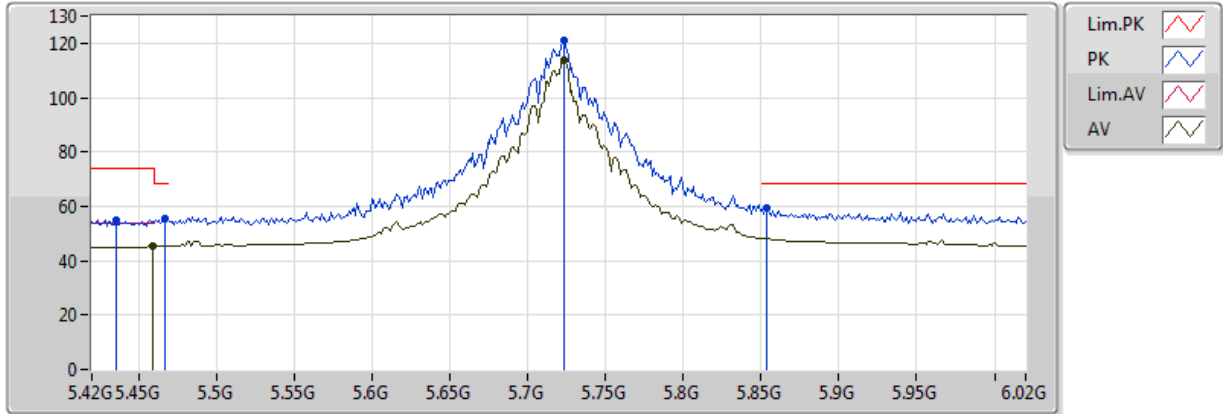
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.3987G	39.43	54.00	-14.57	12.56	3	Horizontal	138	2.47	-
PK	11.413G	50.63	74.00	-23.37	12.54	3	Horizontal	138	2.47	-

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

### 5720MHz\_TX

05/05/2018

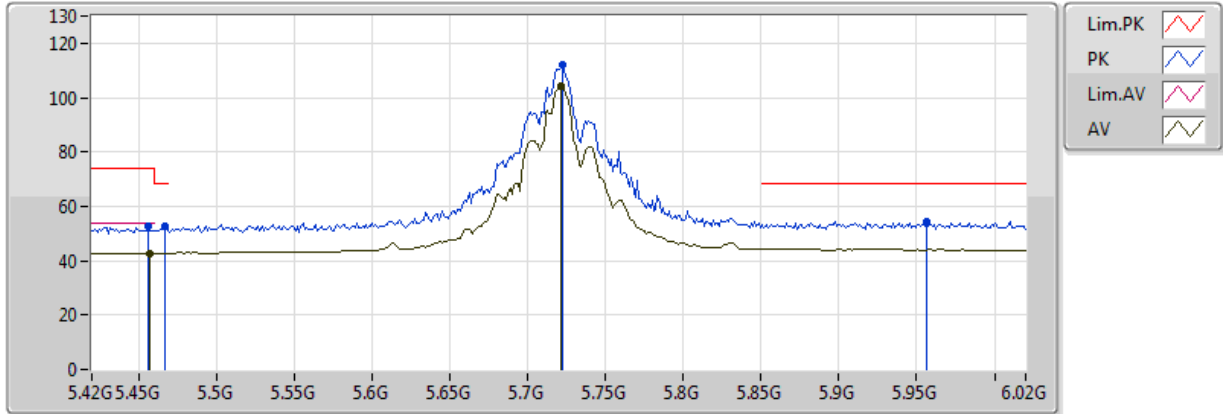


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4596G	45.41	54.00	-8.59	2.34	3	Vertical	323	1.70	-
AV	5.7236G	113.77	Inf	-Inf	2.81	3	Vertical	323	1.70	-
PK	5.4356G	55.10	74.00	-18.90	2.29	3	Vertical	323	1.70	-
PK	5.4668G	55.46	68.20	-12.74	2.35	3	Vertical	323	1.70	-
PK	5.7236G	121.17	Inf	-Inf	2.81	3	Vertical	323	1.70	-
PK	5.8532G	59.65	68.20	-8.55	3.05	3	Vertical	323	1.70	-

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

### 5720MHz\_TX

05/05/2018



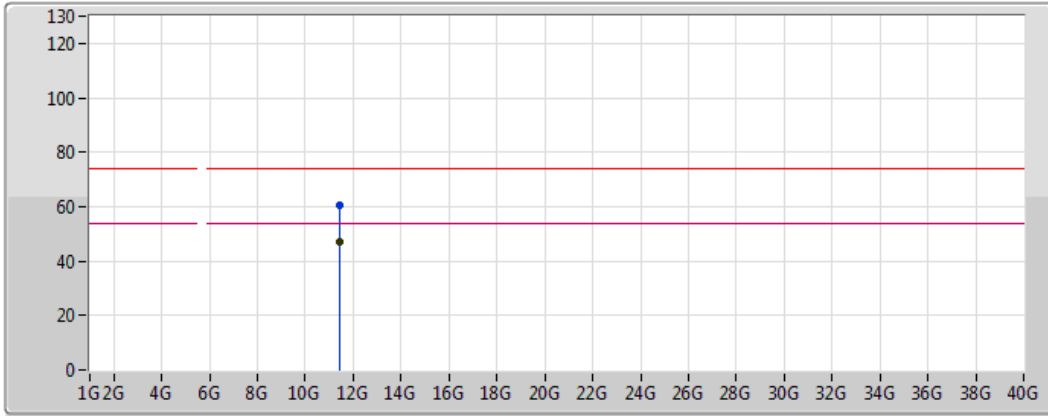
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4572G	42.60	54.00	-11.40	2.34	3	Horizontal	311	1.73	-
AV	5.7212G	104.23	Inf	-Inf	2.81	3	Horizontal	311	1.73	-
PK	5.456G	52.68	74.00	-21.32	2.33	3	Horizontal	311	1.73	-
PK	5.4668G	52.92	68.20	-15.28	2.35	3	Horizontal	311	1.73	-
PK	5.7224G	111.98	Inf	-Inf	2.81	3	Horizontal	311	1.73	-
PK	5.9564G	54.35	68.20	-13.85	3.24	3	Horizontal	311	1.73	-



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

### 5720MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

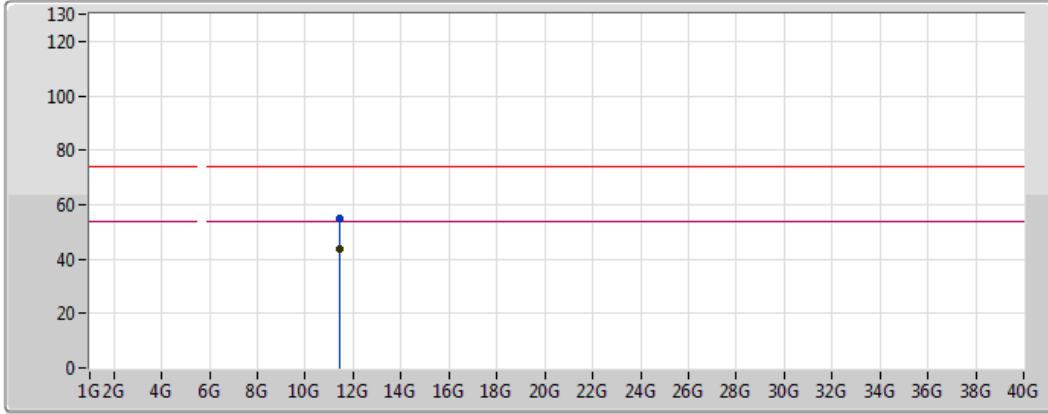
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4398G	47.14	54.00	-6.86	12.51	3	Vertical	0	1.63	-
PK	11.4388G	60.48	74.00	-13.52	12.51	3	Vertical	0	1.63	-



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

### 5720MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

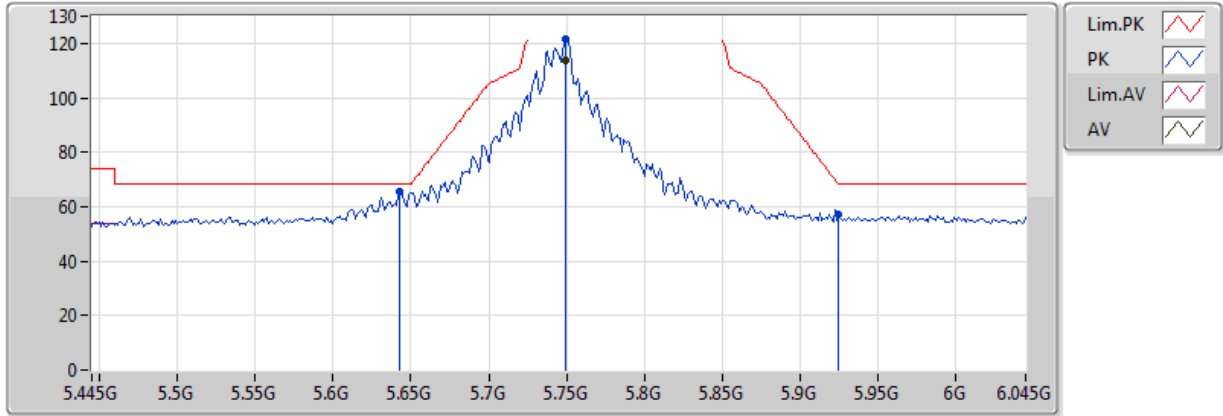
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4362G	43.85	54.00	-10.15	12.52	3	Horizontal	139	1.35	-
PK	11.4412G	54.95	74.00	-19.05	12.51	3	Horizontal	139	1.35	-



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

### 5745MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7498G	113.58	Inf	-Inf	2.86	3	Vertical	329	1.84	-
PK	5.643G	65.62	68.20	-2.58	2.66	3	Vertical	329	1.84	-
PK	5.7498G	121.84	Inf	-Inf	2.86	3	Vertical	329	1.84	-
PK	5.925G	57.11	68.20	-11.09	3.19	3	Vertical	329	1.84	-

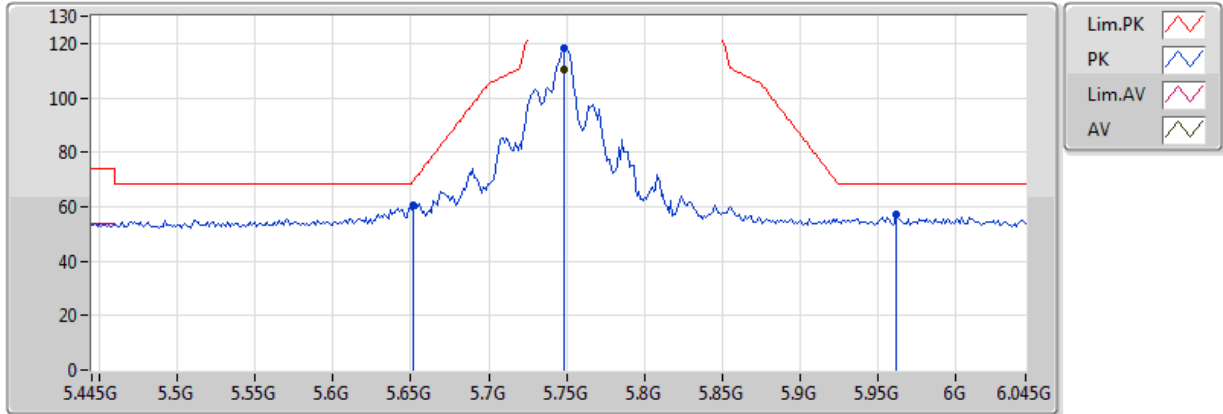




### 802.11a\_Nss1,(6Mbps)\_1TX

### 5745MHz\_TX

05/05/2018



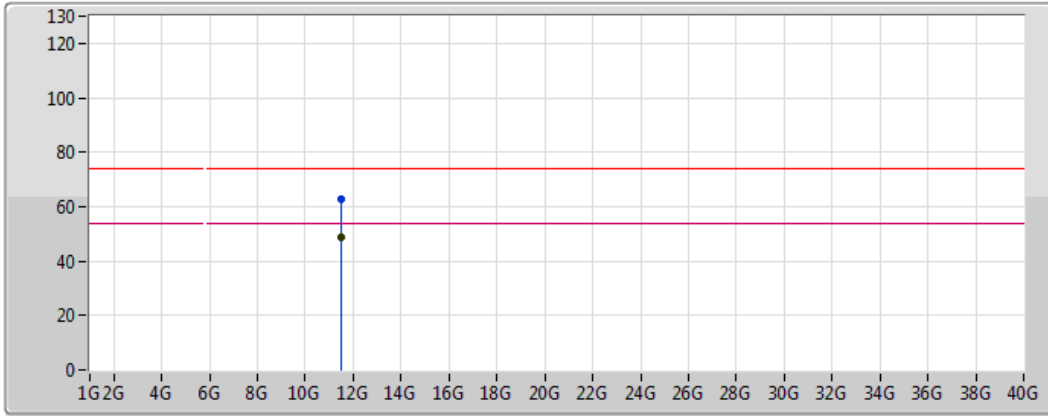
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7486G	110.37	Inf	-Inf	2.86	3	Horizontal	267	2.01	-
PK	5.6514G	60.65	69.24	-8.59	2.68	3	Horizontal	267	2.01	-
PK	5.7486G	118.16	Inf	-Inf	2.86	3	Horizontal	267	2.01	-
PK	5.9622G	57.09	68.20	-11.11	3.24	3	Horizontal	267	2.01	-



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

### 5745MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

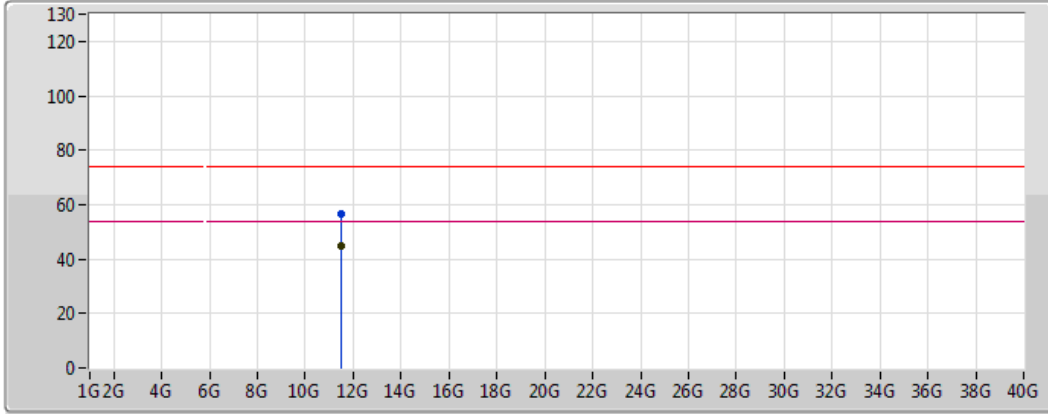
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4914G	48.57	54.00	-5.43	12.45	3	Vertical	1	1.65	-
PK	11.4914G	62.72	74.00	-11.28	12.45	3	Vertical	1	1.65	-



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

### 5745MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

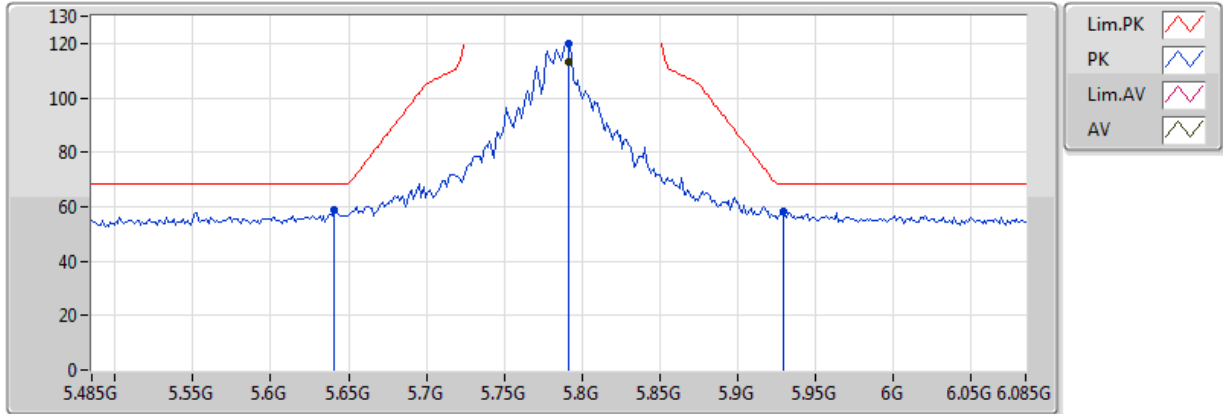
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4878G	44.99	54.00	-9.01	12.46	3	Horizontal	108	1.63	-
PK	11.4868G	56.74	74.00	-17.26	12.46	3	Horizontal	108	1.63	-



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

### 5785MHz\_TX

05/05/2018



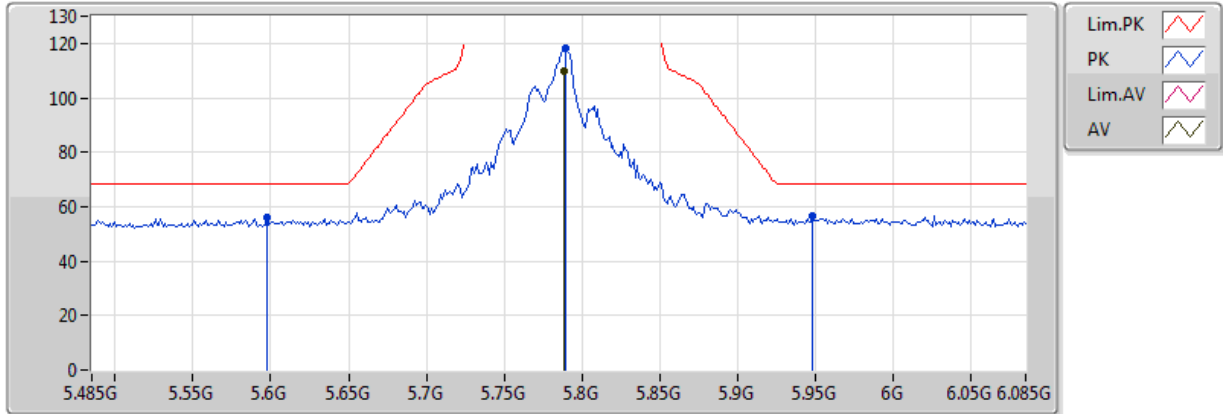
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.791G	113.17	Inf	-Inf	2.93	3	Vertical	340	1.92	-
PK	5.641G	58.78	68.20	-9.42	2.66	3	Vertical	340	1.92	-
PK	5.791G	120.08	Inf	-Inf	2.93	3	Vertical	340	1.92	-
PK	5.929G	58.19	68.20	-10.01	3.19	3	Vertical	340	1.92	-



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

### 5785MHz\_TX

05/05/2018



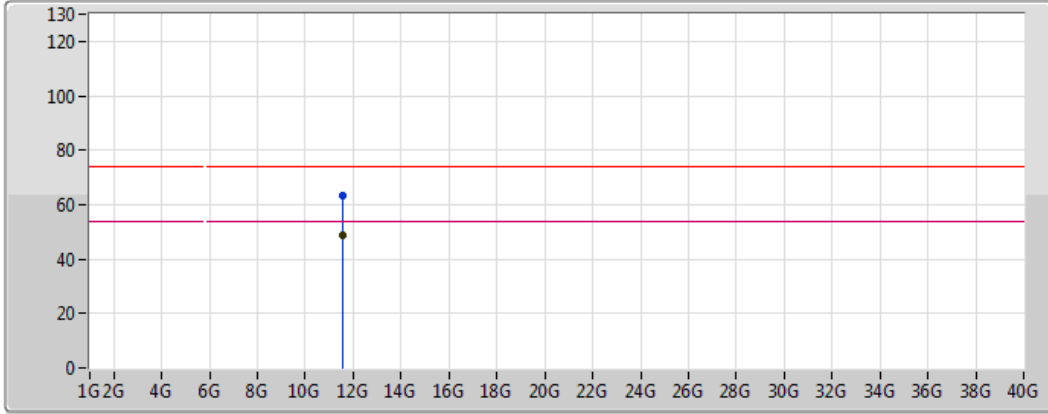
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7886G	110.10	Inf	-Inf	2.93	3	Horizontal	274	2.00	-
PK	5.5978G	55.98	68.20	-12.22	2.58	3	Horizontal	274	2.00	-
PK	5.7898G	118.00	Inf	-Inf	2.93	3	Horizontal	274	2.00	-
PK	5.9482G	56.83	68.20	-11.37	3.23	3	Horizontal	274	2.00	-



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

### 5785MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

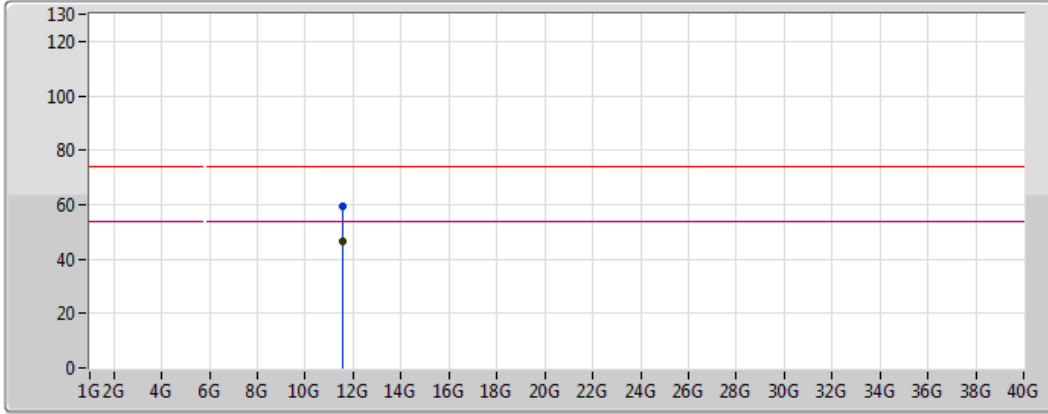
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.5714G	48.65	54.00	-5.35	12.36	3	Vertical	0	1.63	-
PK	11.5714G	63.43	74.00	-10.57	12.36	3	Vertical	0	1.63	-



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

### 5785MHz\_TX

05/05/2018



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

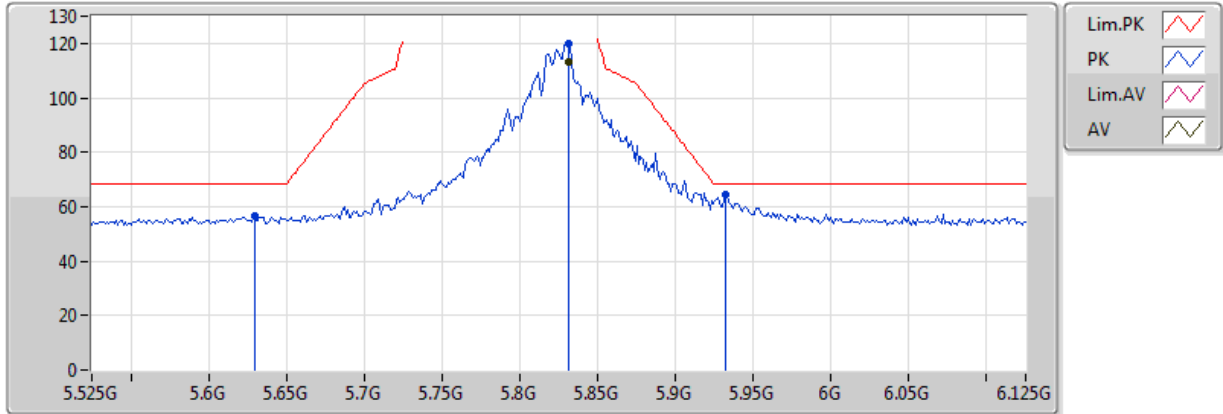
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.5684G	46.37	54.00	-7.63	12.37	3	Horizontal	97	1.63	-
PK	11.569G	59.35	74.00	-14.65	12.37	3	Horizontal	97	1.63	-



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

### 5825MHz\_TX

05/05/2018



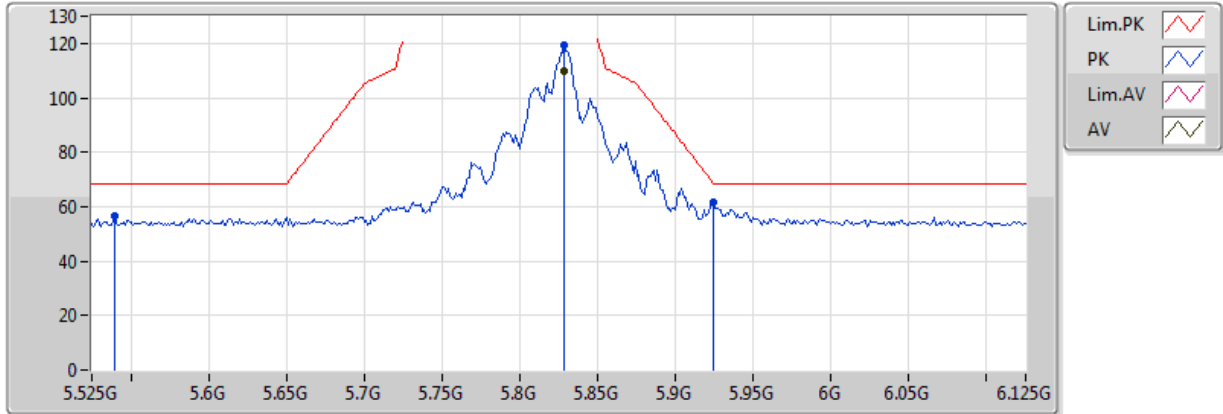
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.831G	113.21	Inf	-Inf	3.01	3	Vertical	335	1.87	-
PK	5.6294G	56.46	68.20	-11.74	2.64	3	Vertical	335	1.87	-
PK	5.831G	120.01	Inf	-Inf	3.01	3	Vertical	335	1.87	-
PK	5.9318G	64.32	68.20	-3.88	3.20	3	Vertical	335	1.87	-



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

### 5825MHz\_TX

05/05/2018



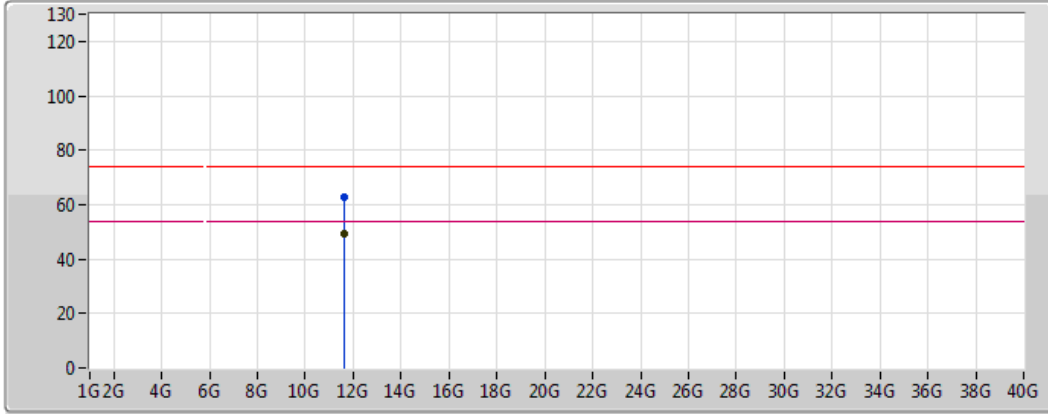
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.8286G	109.97	Inf	-Inf	3.00	3	Horizontal	275	2.07	-
PK	5.5394G	56.41	68.20	-11.79	2.48	3	Horizontal	275	2.07	-
PK	5.8286G	119.19	Inf	-Inf	3.00	3	Horizontal	275	2.07	-
PK	5.9246G	61.70	68.50	-6.80	3.19	3	Horizontal	275	2.07	-



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

### 5825MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

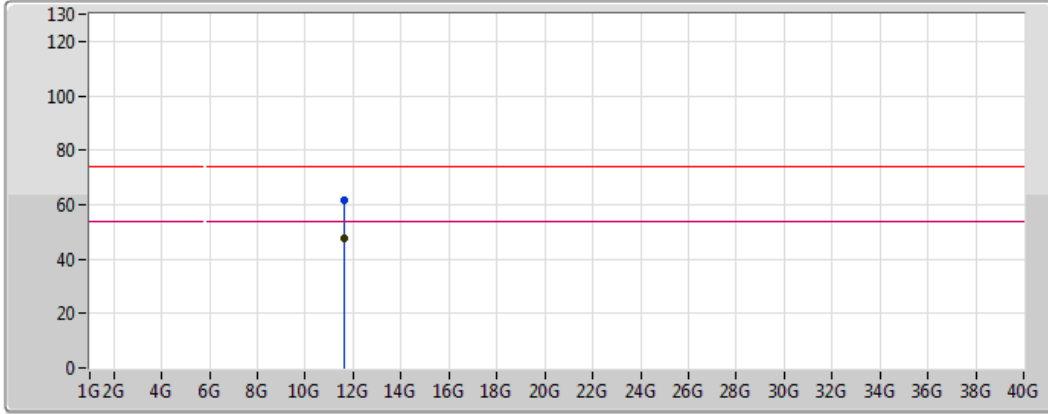
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.6532G	49.57	54.00	-4.43	12.27	3	Vertical	2	1.64	-
PK	11.6514G	62.61	74.00	-11.39	12.27	3	Vertical	2	1.64	-



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

### 5825MHz\_TX

05/05/2018



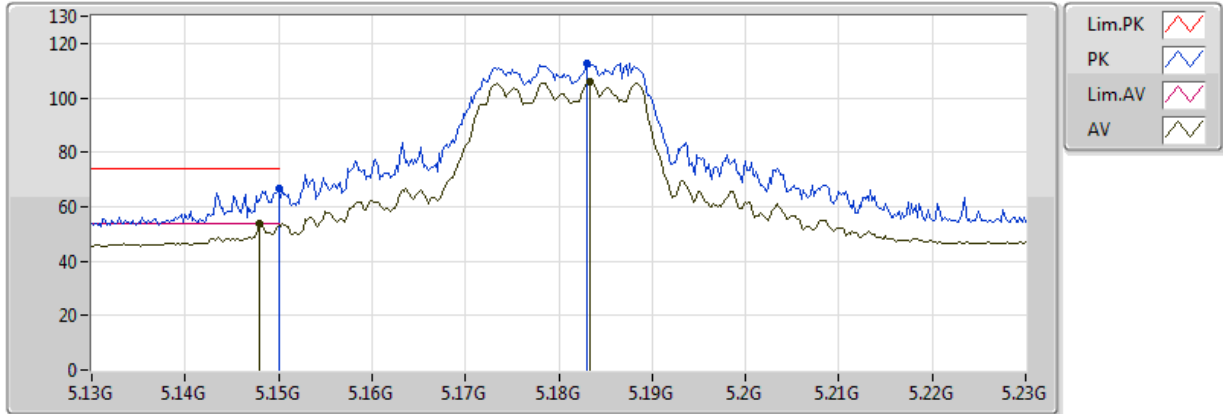
- Lim.PK
- PK
- Lim.AV
- AV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.6492G	47.74	54.00	-6.26	12.28	3	Horizontal	99	1.62	-
PK	11.6488G	61.55	74.00	-12.45	12.28	3	Horizontal	99	1.62	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX

05/05/2018

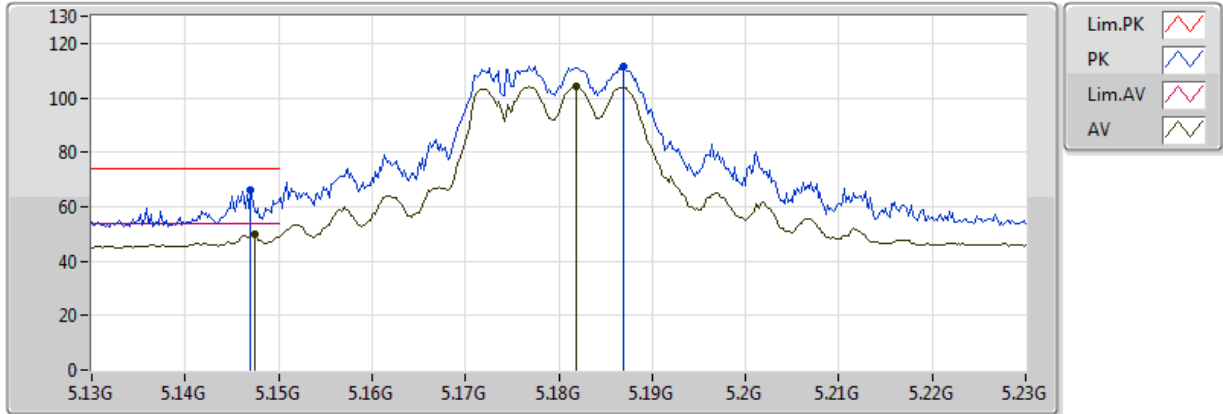


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.148G	53.60	54.00	-0.40	1.83	3	Vertical	330	1.98	-
AV	5.1834G	105.86	Inf	-Inf	1.89	3	Vertical	330	1.98	-
PK	5.149995G	66.50	74.00	-7.50	1.83	3	Vertical	330	1.98	-
PK	5.183G	112.75	Inf	-Inf	1.89	3	Vertical	330	1.98	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX

05/05/2018



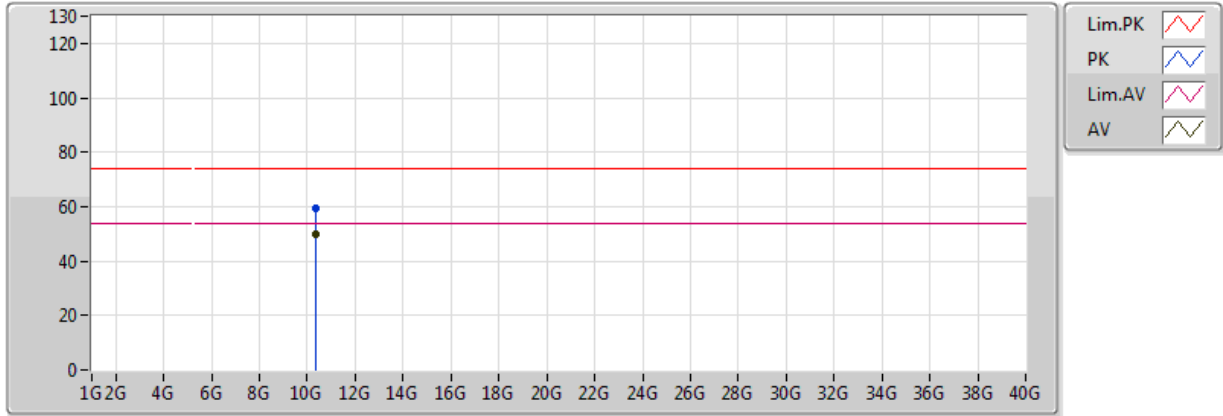
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1474G	49.92	54.00	-4.08	1.83	3	Horizontal	271	1.01	-
AV	5.1818G	104.07	Inf	-Inf	1.89	3	Horizontal	271	1.01	-
PK	5.147G	66.04	74.00	-7.96	1.83	3	Horizontal	271	1.01	-
PK	5.187G	111.58	Inf	-Inf	1.90	3	Horizontal	271	1.01	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX

05/05/2018



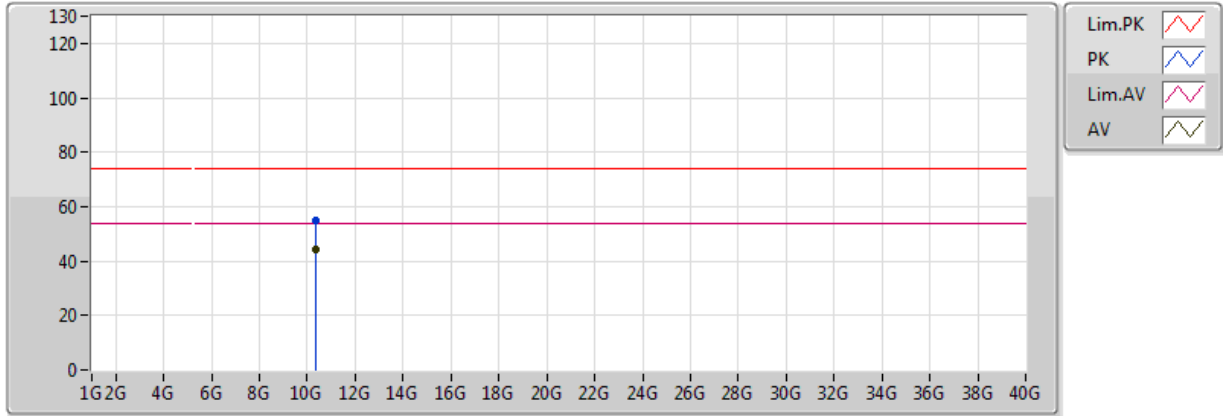
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.358G	49.82	54.00	-4.18	11.59	3	Vertical	352	2.17	-
PK	10.3584G	59.32	74.00	-14.68	11.59	3	Vertical	352	2.17	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX

05/05/2018

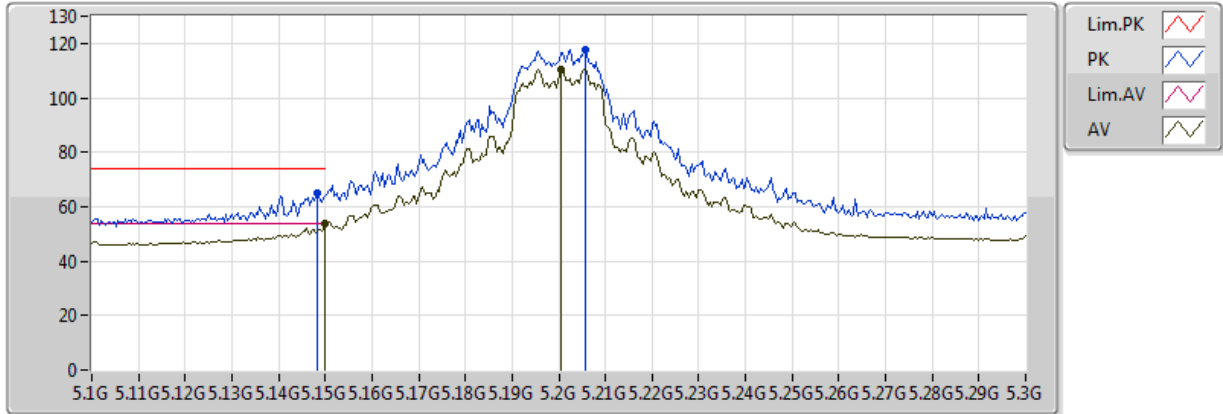


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.3593G	44.47	54.00	-9.53	11.59	3	Horizontal	95	1.51	-
PK	10.3596G	54.91	74.00	-19.09	11.59	3	Horizontal	95	1.51	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_TX

05/05/2018



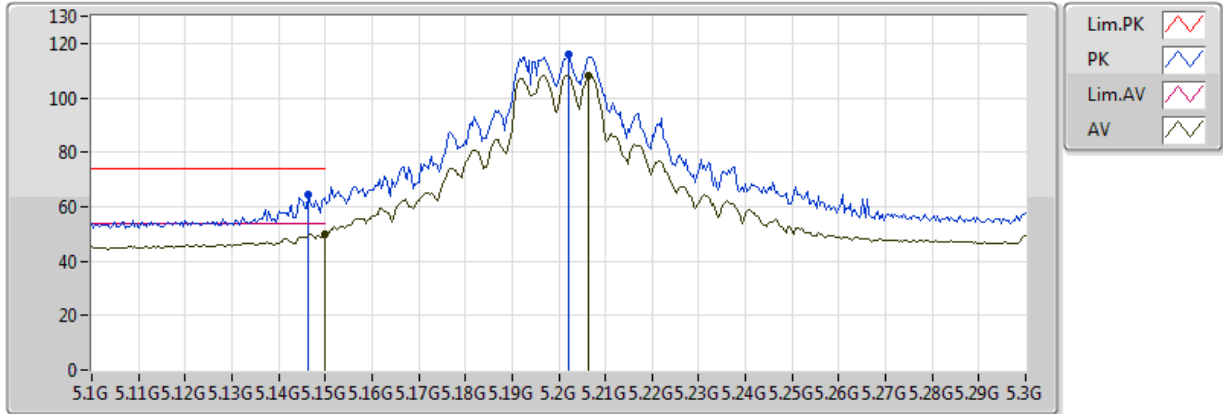
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.149995G	53.64	54.00	-0.36	1.83	3	Vertical	337	1.99	-
AV	5.2004G	110.40	Inf	-Inf	1.92	3	Vertical	337	1.99	-
PK	5.1484G	65.21	74.00	-8.79	1.83	3	Vertical	337	1.99	-
PK	5.2056G	117.80	Inf	-Inf	1.93	3	Vertical	337	1.99	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_TX

05/05/2018



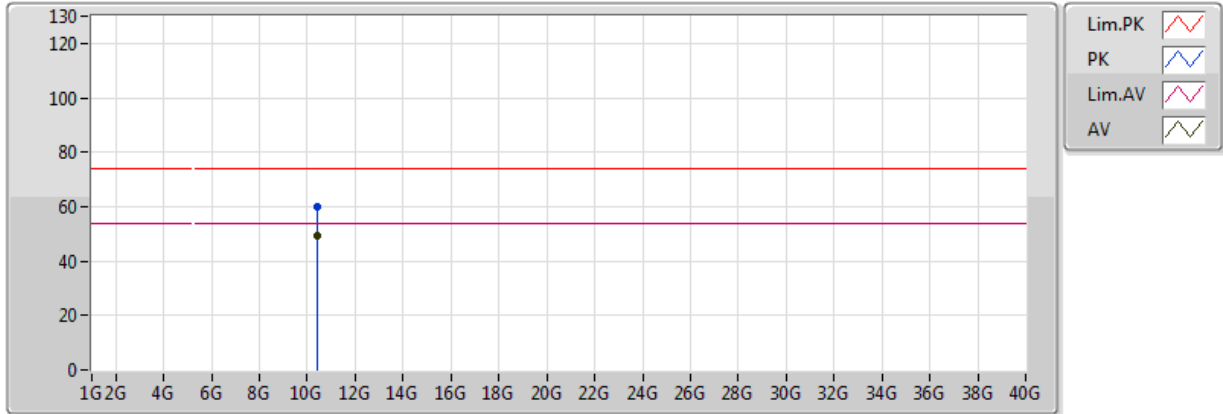
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.149995G	50.06	54.00	-3.94	1.83	3	Horizontal	269	1.08	-
AV	5.2064G	108.17	Inf	-Inf	1.93	3	Horizontal	269	1.08	-
PK	5.1464G	64.68	74.00	-9.32	1.83	3	Horizontal	269	1.08	-
PK	5.202G	116.08	Inf	-Inf	1.92	3	Horizontal	269	1.08	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_TX

05/05/2018



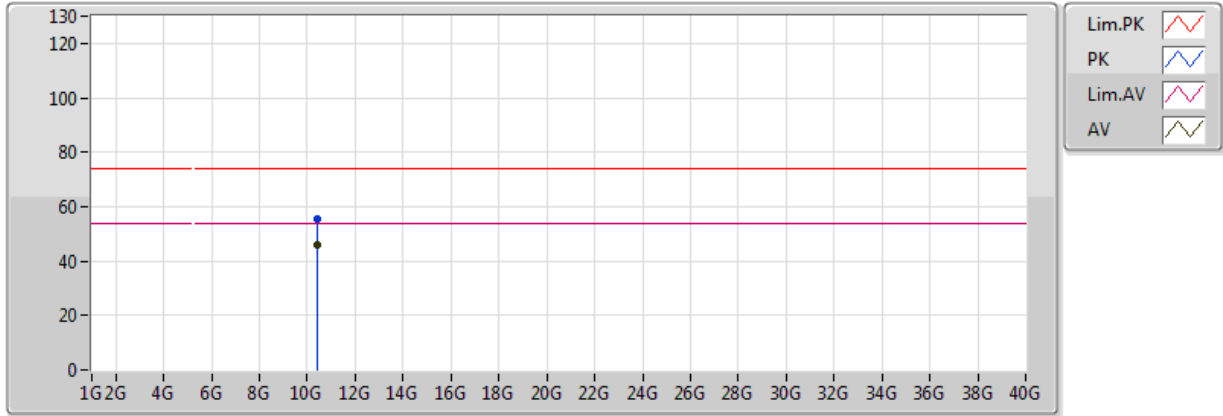
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.3958G	49.40	54.00	-4.60	11.67	3	Vertical	348	2.15	-
PK	10.3958G	59.86	74.00	-14.14	11.67	3	Vertical	348	2.15	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_TX

05/05/2018

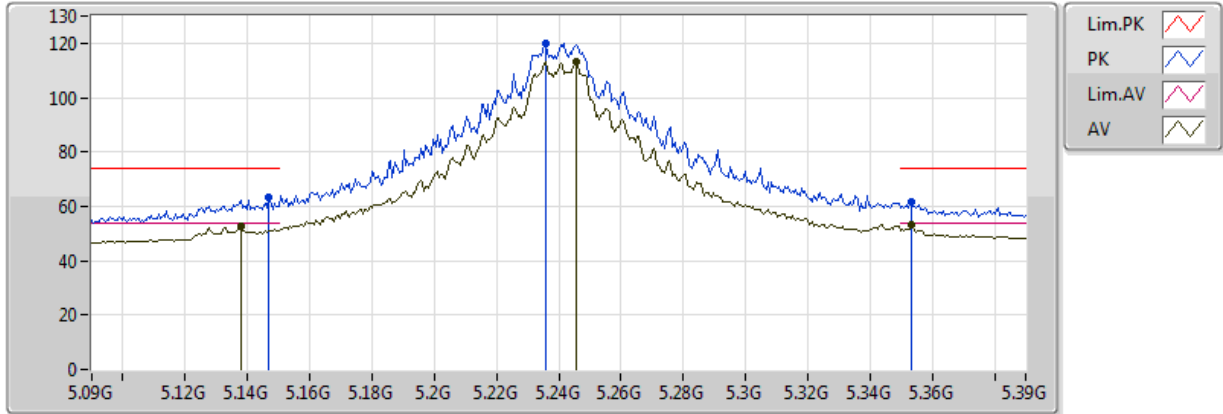


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.3994G	46.18	54.00	-7.82	11.68	3	Horizontal	94	1.52	-
PK	10.4079G	55.38	74.00	-18.62	11.70	3	Horizontal	94	1.52	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_TX

05/05/2018

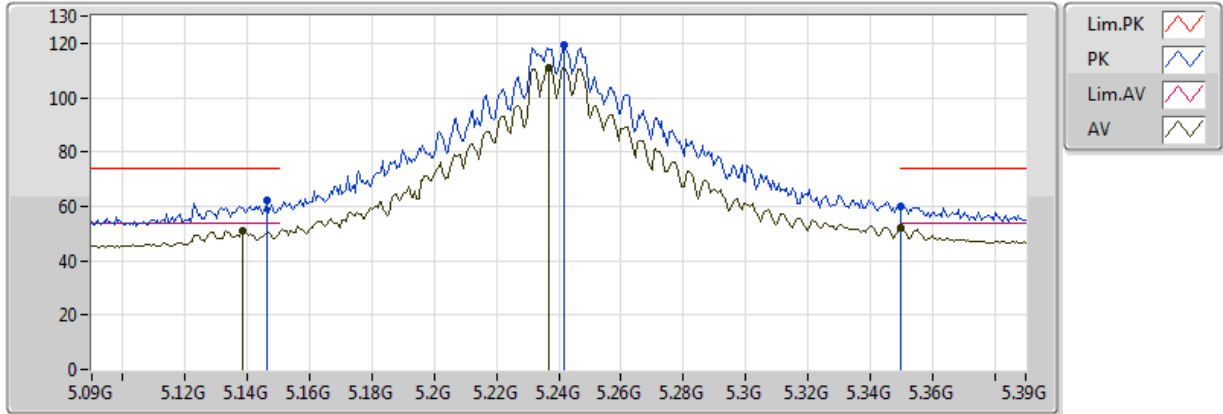


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.138G	52.73	54.00	-1.27	1.82	3	Vertical	337	1.90	-
AV	5.2454G	112.99	Inf	-Inf	1.99	3	Vertical	337	1.90	-
AV	5.3534G	52.97	54.00	-1.03	2.17	3	Vertical	337	1.90	-
PK	5.147G	63.05	74.00	-10.95	1.83	3	Vertical	337	1.90	-
PK	5.2358G	119.73	Inf	-Inf	1.98	3	Vertical	337	1.90	-
PK	5.3534G	61.40	74.00	-12.60	2.17	3	Vertical	337	1.90	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_TX

05/05/2018



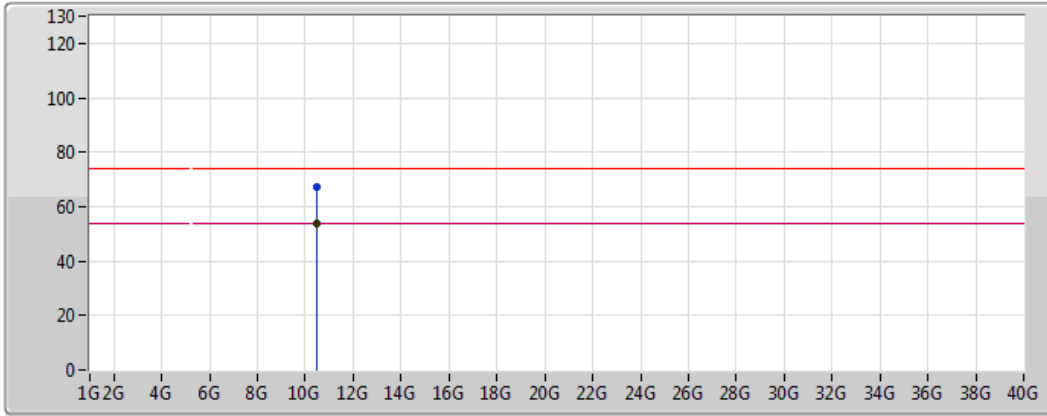
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1386G	50.88	54.00	-3.12	1.82	3	Horizontal	264	1.01	-
AV	5.237G	111.14	Inf	-Inf	1.98	3	Horizontal	264	1.01	-
AV	5.350005G	51.87	54.00	-2.13	2.17	3	Horizontal	264	1.01	-
PK	5.1464G	62.01	74.00	-11.99	1.83	3	Horizontal	264	1.01	-
PK	5.2418G	119.11	Inf	-Inf	1.99	3	Horizontal	264	1.01	-
PK	5.350005G	59.68	74.00	-14.32	2.17	3	Horizontal	264	1.01	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_TX

05/05/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak symbol
- PK: Blue line with a peak symbol
- Lim.AV: Magenta line with a peak symbol
- AV: Black line with a peak symbol

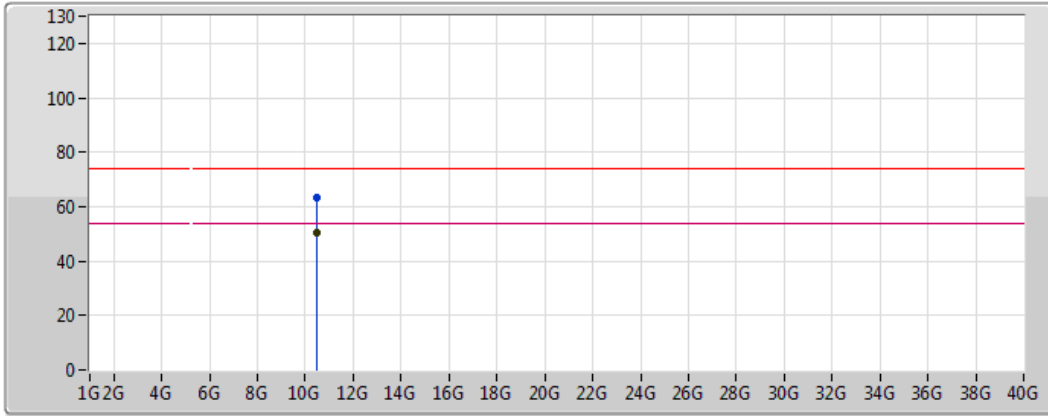
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.4788G	53.86	54.00	-0.14	11.86	3	Vertical	0	1.65	-
PK	10.4788G	67.42	74.00	-6.58	11.86	3	Vertical	0	1.65	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_TX

05/05/2018



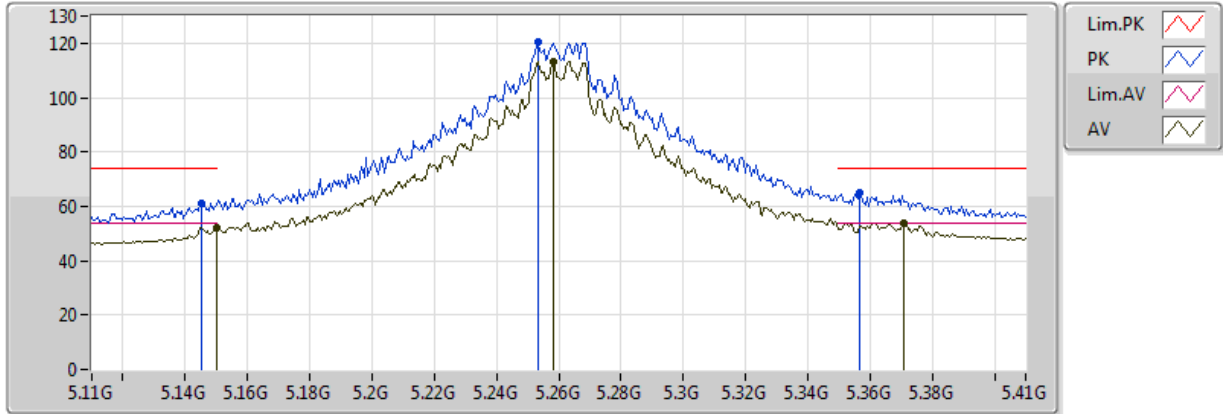
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.4788G	50.26	54.00	-3.74	11.86	3	Horizontal	95	1.57	-
PK	10.4787G	63.10	74.00	-10.90	11.86	3	Horizontal	95	1.57	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5260MHz\_TX

05/05/2018



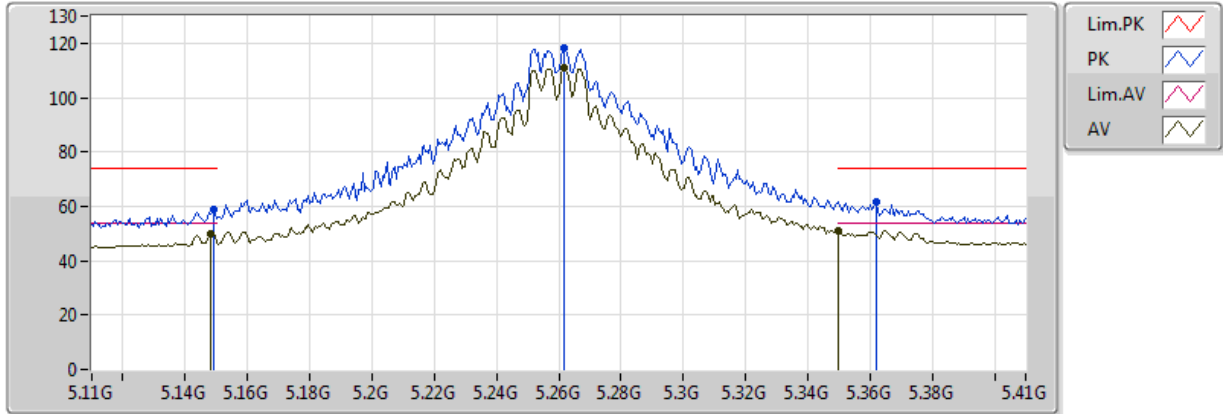
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.149995G	52.19	54.00	-1.81	1.83	3	Vertical	326	2.03	-
AV	5.2582G	113.26	Inf	-Inf	2.01	3	Vertical	326	2.03	-
AV	5.371G	53.75	54.00	-0.25	2.20	3	Vertical	326	2.03	-
PK	5.1454G	61.06	74.00	-12.94	1.83	3	Vertical	326	2.03	-
PK	5.2534G	120.67	Inf	-Inf	2.01	3	Vertical	326	2.03	-
PK	5.3566G	64.97	74.00	-9.03	2.18	3	Vertical	326	2.03	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5260MHz\_TX

05/05/2018



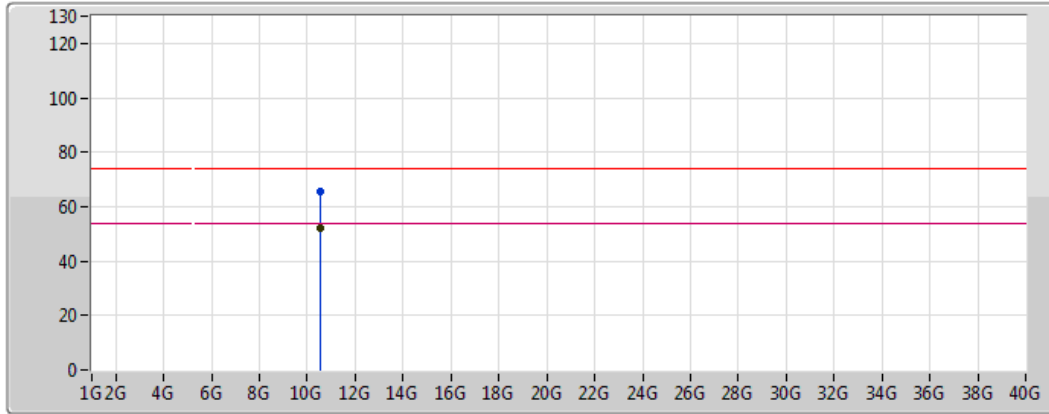
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1484G	49.80	54.00	-4.20	1.83	3	Horizontal	268	1.06	-
AV	5.2618G	111.09	Inf	-Inf	2.02	3	Horizontal	268	1.06	-
AV	5.350005G	50.85	54.00	-3.15	2.17	3	Horizontal	268	1.06	-
PK	5.149G	58.87	74.00	-15.13	1.83	3	Horizontal	268	1.06	-
PK	5.2618G	118.12	Inf	-Inf	2.02	3	Horizontal	268	1.06	-
PK	5.362G	61.91	74.00	-12.09	2.18	3	Horizontal	268	1.06	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5260MHz\_TX

05/05/2018



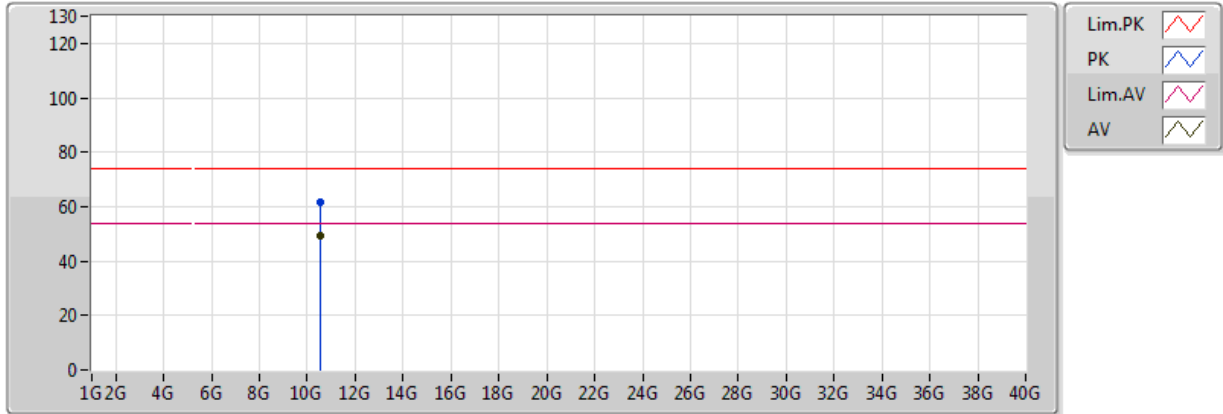
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5188G	52.01	54.00	-1.99	11.95	3	Vertical	1	1.50	-
PK	10.5189G	65.74	74.00	-8.26	11.95	3	Vertical	1	1.50	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5260MHz\_TX

05/05/2018

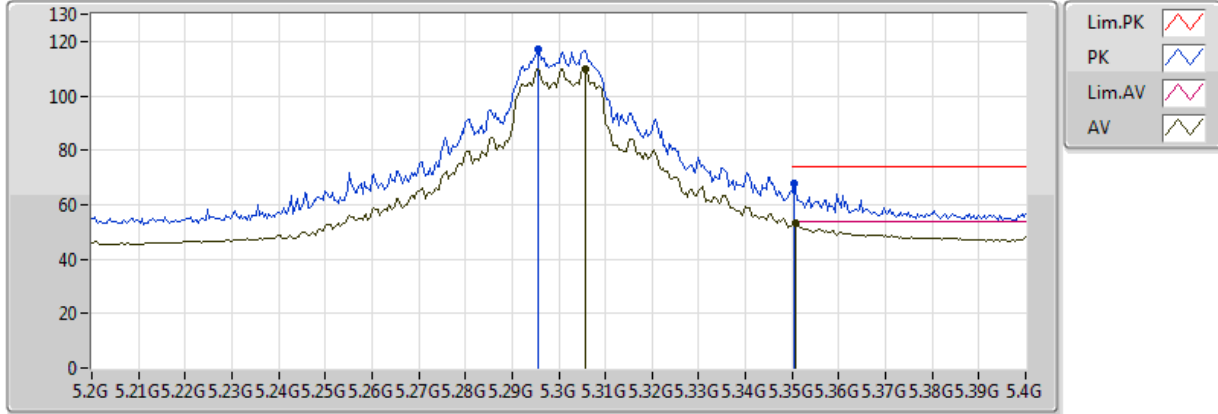


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5188G	49.05	54.00	-4.95	11.95	3	Horizontal	93	1.63	-
PK	10.5188G	61.81	74.00	-12.19	11.95	3	Horizontal	93	1.63	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5300MHz\_TX

05/05/2018

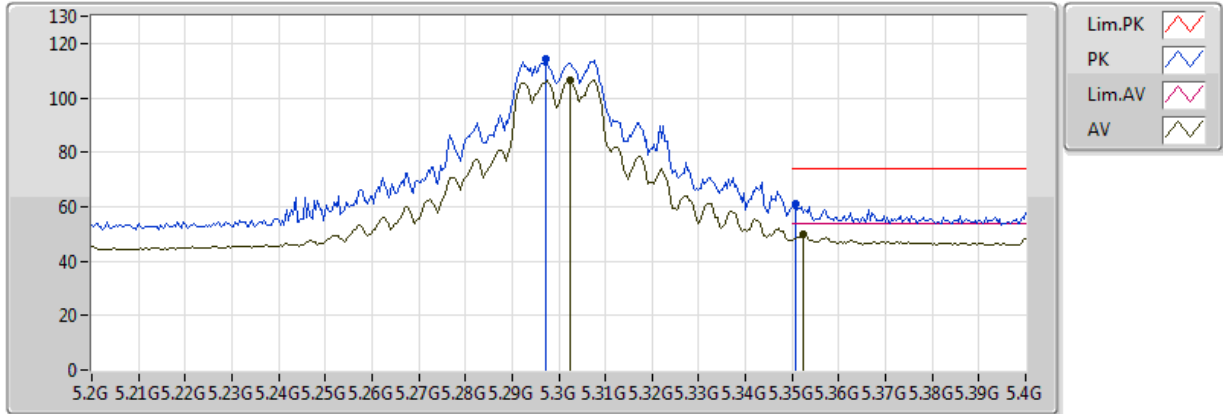


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3056G	110.03	Inf	-Inf	2.09	3	Vertical	359	2.15	-
AV	5.3508G	53.18	54.00	-0.82	2.17	3	Vertical	359	2.15	-
PK	5.2956G	117.25	Inf	-Inf	2.07	3	Vertical	359	2.15	-
PK	5.3504G	67.56	74.00	-6.44	2.17	3	Vertical	359	2.15	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5300MHz\_TX

05/05/2018

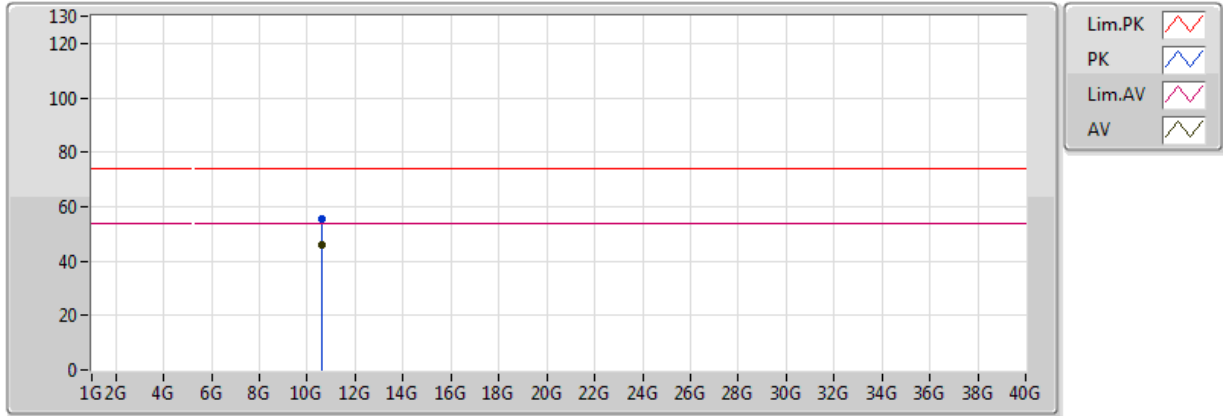


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3024G	106.41	Inf	-Inf	2.08	3	Horizontal	104	1.01	-
AV	5.3524G	49.76	54.00	-4.24	2.17	3	Horizontal	104	1.01	-
PK	5.2972G	114.15	Inf	-Inf	2.08	3	Horizontal	104	1.01	-
PK	5.3508G	61.21	74.00	-12.79	2.17	3	Horizontal	104	1.01	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5300MHz\_TX

05/05/2018



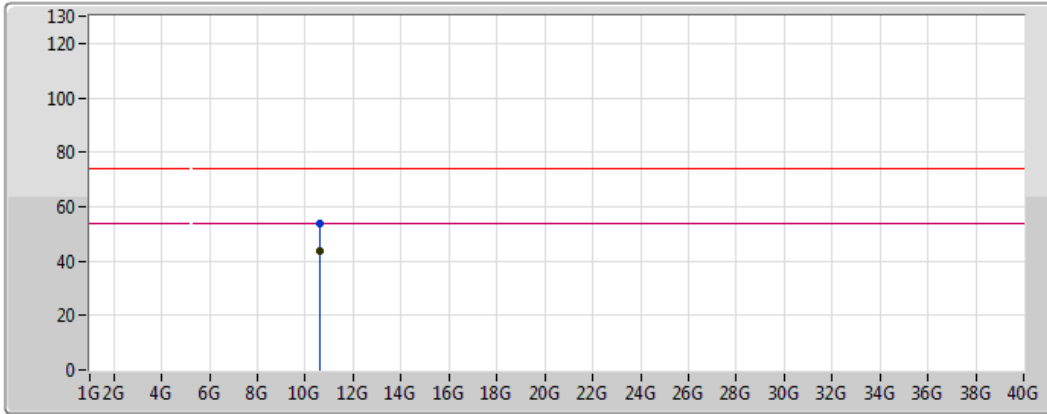
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6011G	46.19	54.00	-7.81	12.13	3	Vertical	0	2.19	-
PK	10.5918G	55.75	74.00	-18.25	12.11	3	Vertical	0	2.19	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5300MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

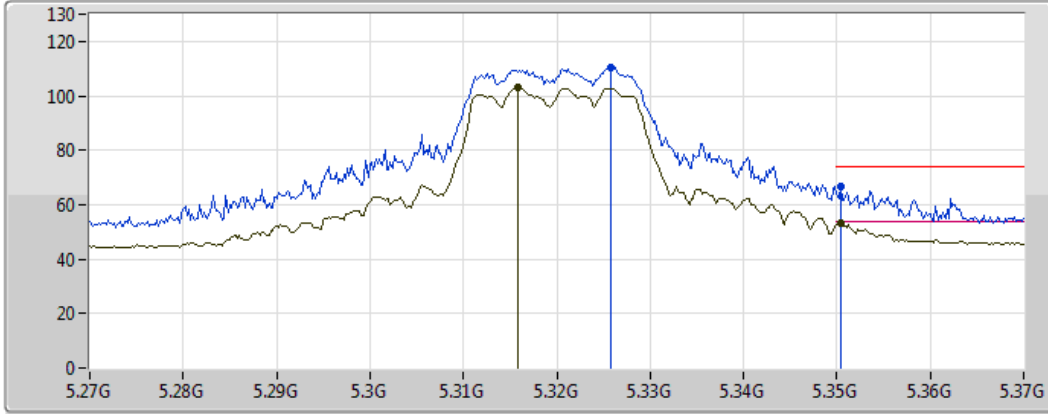
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6045G	43.73	54.00	-10.27	12.14	3	Horizontal	91	1.47	-
PK	10.5948G	53.98	74.00	-20.02	12.11	3	Horizontal	91	1.47	-



802.11ac VHT20\_Nss1,(MCS0)\_4TX

5320MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3158G	102.95	Inf	-Inf	2.11	3	Vertical	83	1.98	-
AV	5.3504G	52.96	54.00	-1.04	2.17	3	Vertical	83	1.98	-
PK	5.3258G	110.39	Inf	-Inf	2.12	3	Vertical	83	1.98	-
PK	5.3504G	66.49	74.00	-7.51	2.17	3	Vertical	83	1.98	-

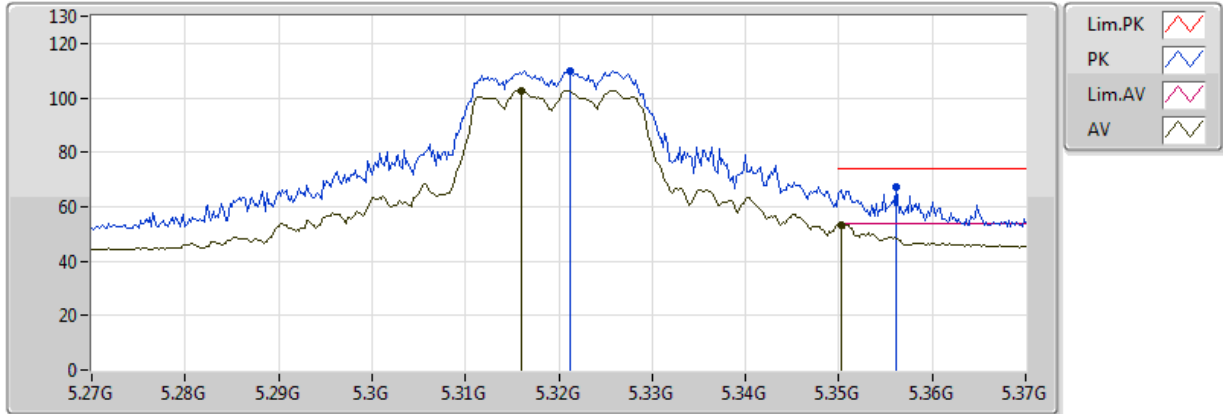




### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5320MHz\_TX

05/05/2018



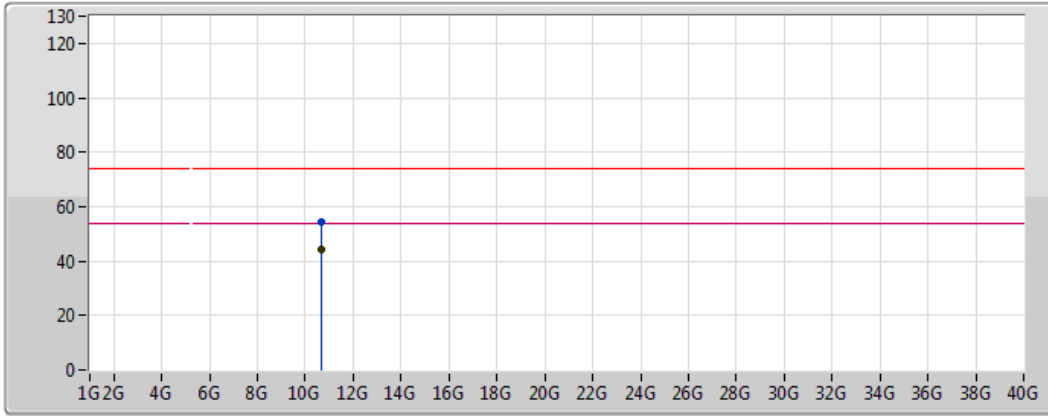
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.316G	102.79	Inf	-Inf	2.11	3	Horizontal	84	2.01	-
AV	5.3502G	53.43	54.00	-0.57	2.17	3	Horizontal	84	2.01	-
PK	5.3212G	109.95	Inf	-Inf	2.11	3	Horizontal	84	2.01	-
PK	5.3562G	67.05	74.00	-6.95	2.17	3	Horizontal	84	2.01	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5320MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

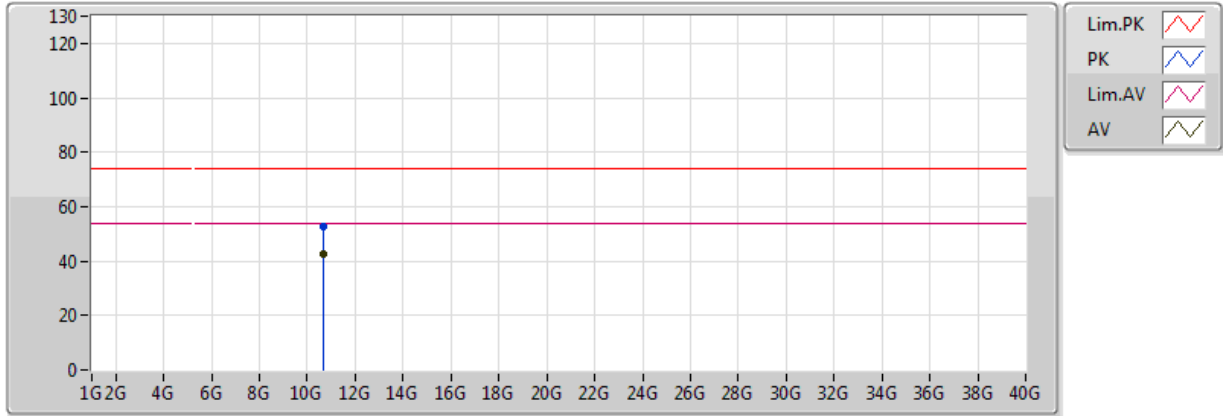
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6396G	44.17	54.00	-9.83	12.21	3	Vertical	322	1.76	-
PK	10.6387G	54.29	74.00	-19.71	12.21	3	Vertical	322	1.76	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5320MHz\_TX

05/05/2018

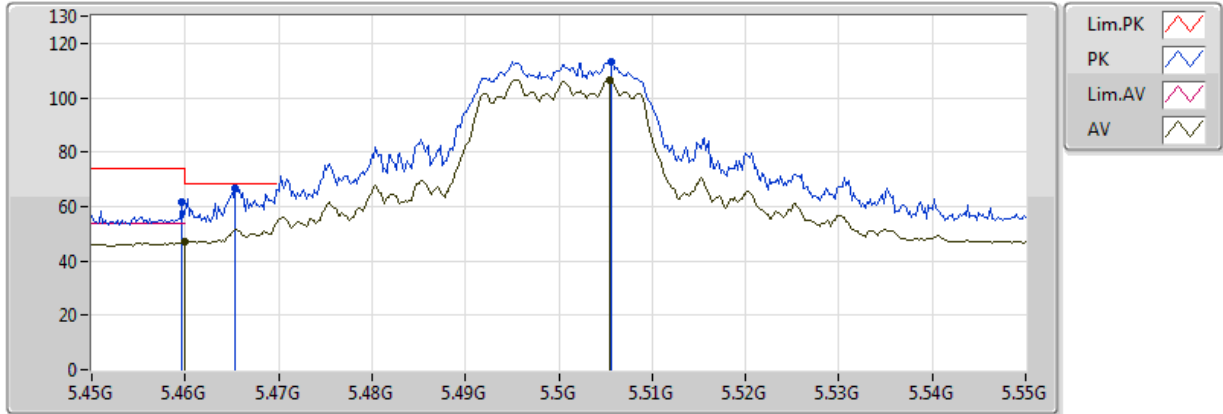


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6394G	42.79	54.00	-11.21	12.21	3	Horizontal	94	1.50	-
PK	10.6392G	52.41	74.00	-21.59	12.21	3	Horizontal	94	1.50	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5500MHz\_TX

05/05/2018

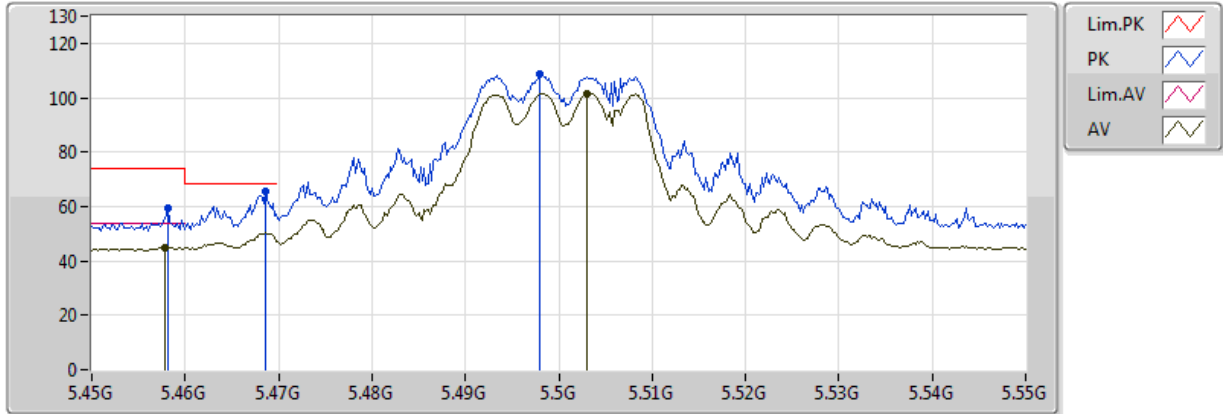


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	47.19	54.00	-6.81	2.34	3	Vertical	3	1.92	-
AV	5.5054G	106.73	Inf	-Inf	2.41	3	Vertical	3	1.92	-
PK	5.4596G	61.85	74.00	-12.15	2.34	3	Vertical	3	1.92	-
PK	5.4654G	66.67	68.20	-1.53	2.35	3	Vertical	3	1.92	-
PK	5.5056G	113.31	Inf	-Inf	2.41	3	Vertical	3	1.92	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5500MHz\_TX

05/05/2018

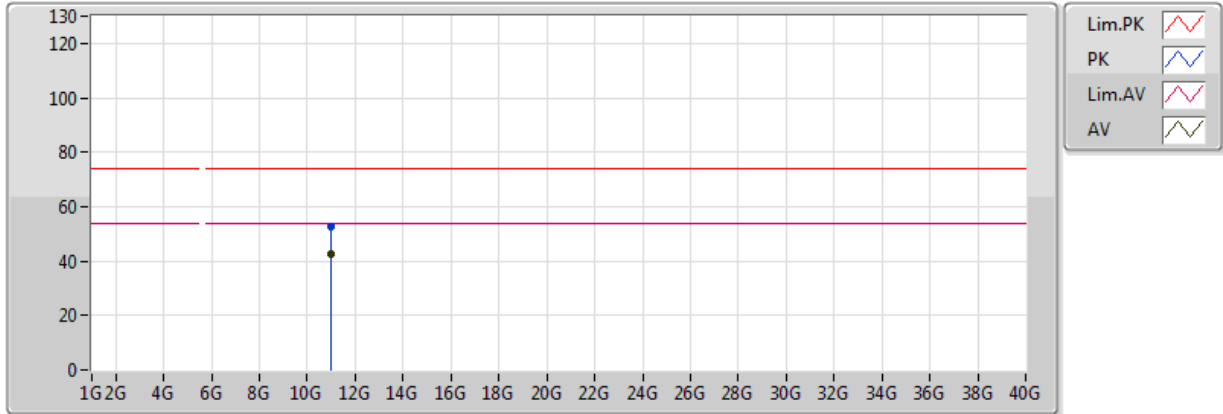


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4578G	45.01	54.00	-8.99	2.34	3	Horizontal	263	1.38	-
AV	5.503G	101.54	Inf	-Inf	2.41	3	Horizontal	263	1.38	-
PK	5.4582G	59.18	74.00	-14.82	2.34	3	Horizontal	263	1.38	-
PK	5.4686G	65.59	68.20	-2.61	2.35	3	Horizontal	263	1.38	-
PK	5.498G	108.67	Inf	-Inf	2.40	3	Horizontal	263	1.38	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5500MHz\_TX

05/05/2018



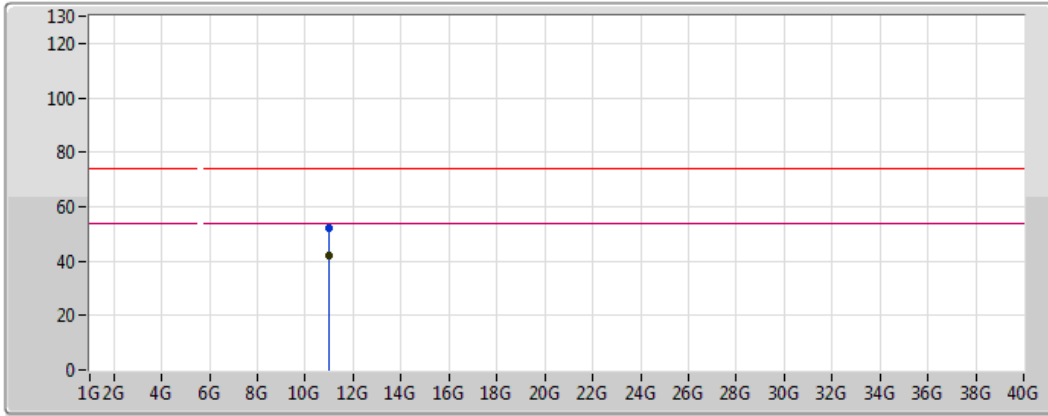
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.0009G	42.55	54.00	-11.45	13.01	3	Vertical	23	2.37	-
PK	11.0068G	52.90	74.00	-21.10	13.00	3	Vertical	23	2.37	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5500MHz\_TX

05/05/2018



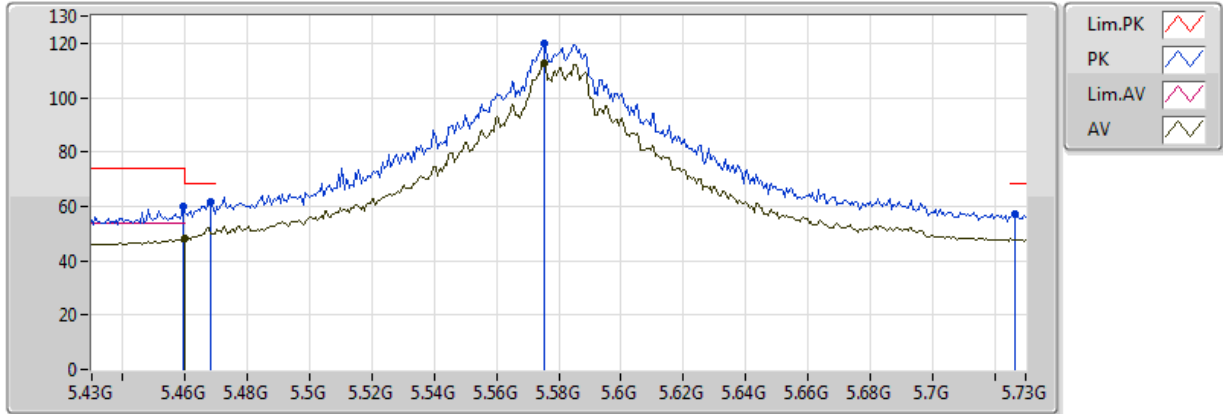
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.0006G	41.92	54.00	-12.08	13.01	3	Horizontal	108	1.54	-
PK	11.0197G	51.99	74.00	-22.01	12.99	3	Horizontal	108	1.54	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5580MHz\_TX

05/05/2018



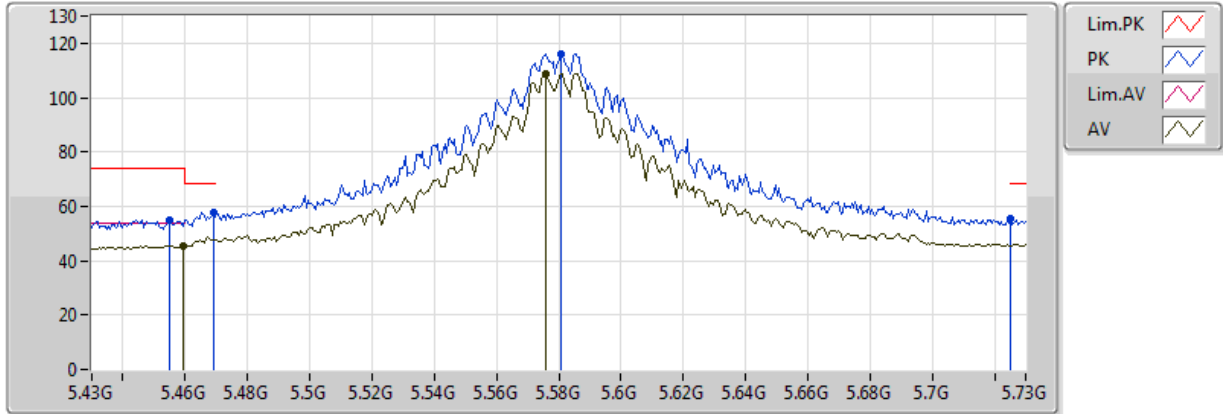
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	48.04	54.00	-5.96	2.34	3	Vertical	0	1.80	-
AV	5.5752G	112.61	Inf	-Inf	2.54	3	Vertical	0	1.80	-
PK	5.4594G	59.78	74.00	-14.22	2.34	3	Vertical	0	1.80	-
PK	5.4684G	61.54	68.20	-6.66	2.35	3	Vertical	0	1.80	-
PK	5.5752G	119.71	Inf	-Inf	2.54	3	Vertical	0	1.80	-
PK	5.7264G	57.36	68.20	-10.84	2.82	3	Vertical	0	1.80	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5580MHz\_TX

05/05/2018



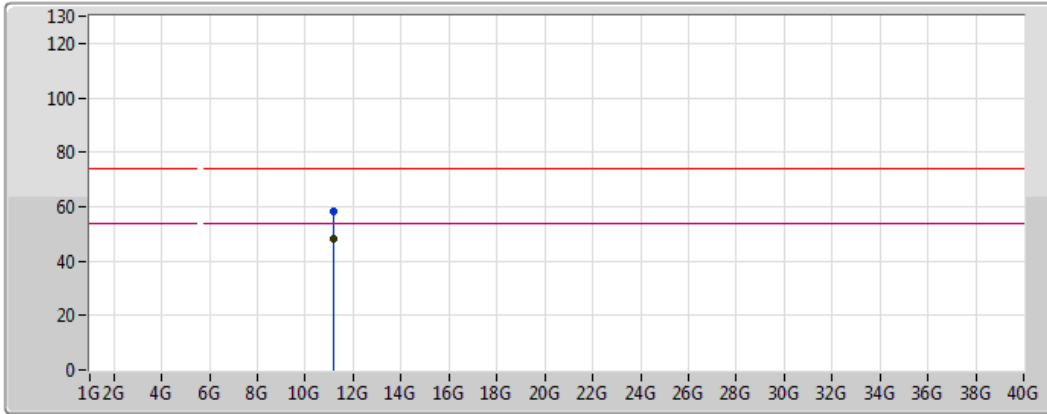
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4594G	45.56	54.00	-8.44	2.34	3	Horizontal	89	1.92	-
AV	5.5758G	108.77	Inf	-Inf	2.54	3	Horizontal	89	1.92	-
PK	5.4552G	55.03	74.00	-18.97	2.33	3	Horizontal	89	1.92	-
PK	5.469G	57.96	68.20	-10.24	2.36	3	Horizontal	89	1.92	-
PK	5.5806G	115.90	Inf	-Inf	2.55	3	Horizontal	89	1.92	-
PK	5.7252G	55.29	68.20	-12.91	2.82	3	Horizontal	89	1.92	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5580MHz\_TX

05/05/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Magenta line with a peak icon
- AV: Black line with a peak icon

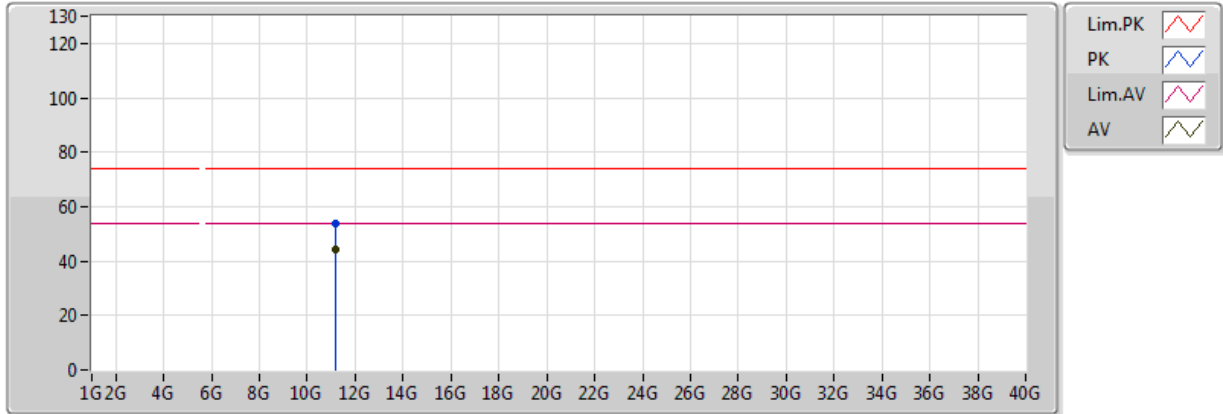
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.1597G	47.95	54.00	-6.05	12.83	3	Vertical	120	1.10	-
PK	11.1597G	58.16	74.00	-15.84	12.83	3	Vertical	120	1.10	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5580MHz\_TX

05/05/2018

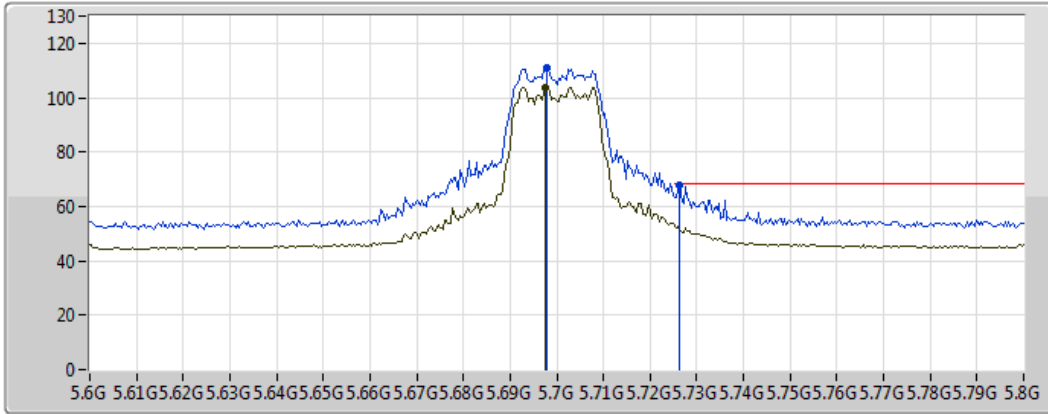






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.1596G	44.25	54.00	-9.75	12.83	3	Horizontal	103	1.48	-
PK	11.1641G	53.71	74.00	-20.29	12.82	3	Horizontal	103	1.48	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5700MHz\_TX

05/05/2018



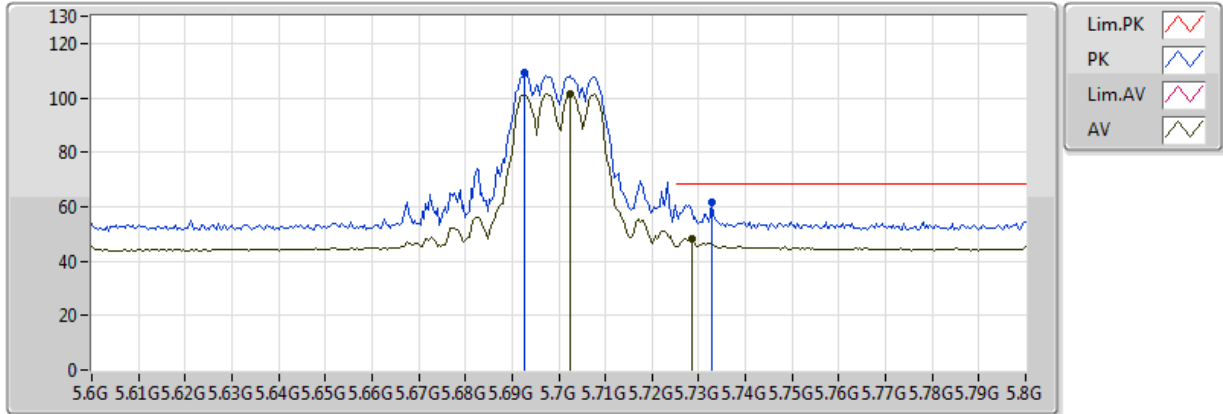
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.6976G	103.80	Inf	-Inf	2.77	3	Vertical	351	1.68	-
PK	5.698G	110.75	Inf	-Inf	2.77	3	Vertical	351	1.68	-
PK	5.7264G	67.75	68.20	-0.45	2.82	3	Vertical	351	1.68	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5700MHz\_TX

05/05/2018



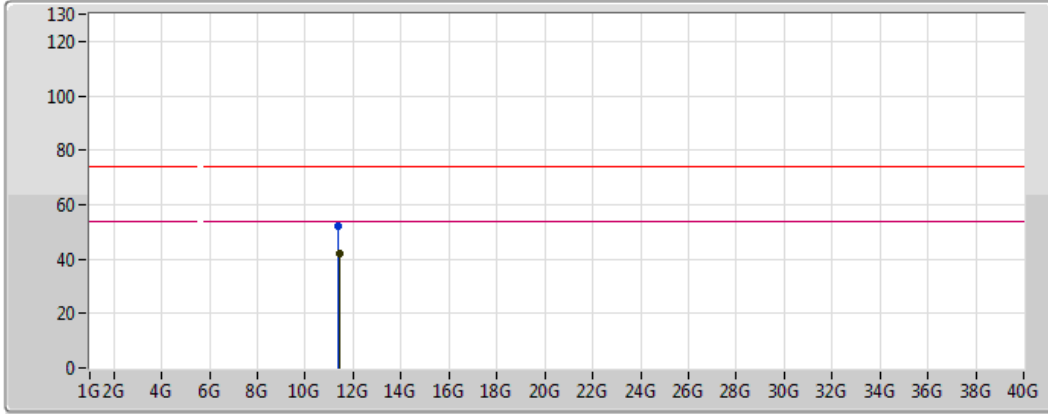
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7024G	101.60	Inf	-Inf	2.77	3	Horizontal	112	1.01	-
AV	5.7284G	48.43	Inf	-Inf	2.82	3	Horizontal	112	1.01	-
PK	5.6928G	109.00	Inf	-Inf	2.76	3	Horizontal	112	1.01	-
PK	5.7328G	61.52	68.20	-6.68	2.83	3	Horizontal	112	1.01	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5700MHz\_TX

05/05/2018

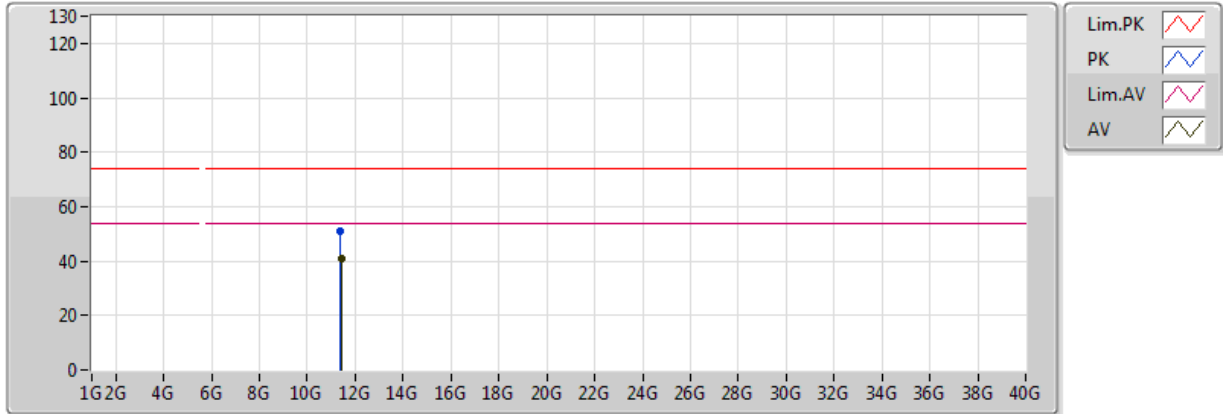


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4188G	42.15	54.00	-11.85	12.54	3	Vertical	136	1.43	-
PK	11.3863G	52.07	74.00	-21.93	12.57	3	Vertical	136	1.43	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5700MHz\_TX

05/05/2018

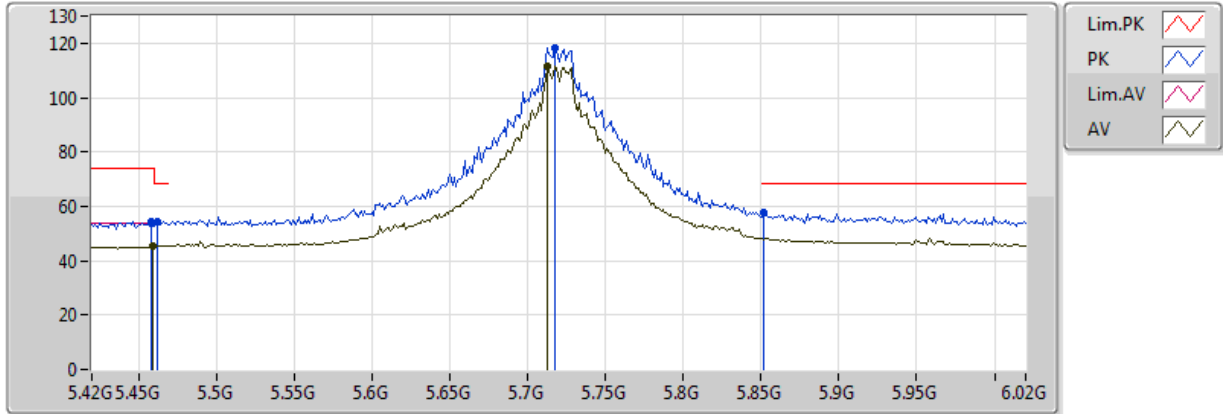


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4036G	41.15	54.00	-12.85	12.55	3	Horizontal	274	1.90	-
PK	11.3782G	51.24	74.00	-22.76	12.58	3	Horizontal	274	1.90	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5720MHz\_TX

05/05/2018



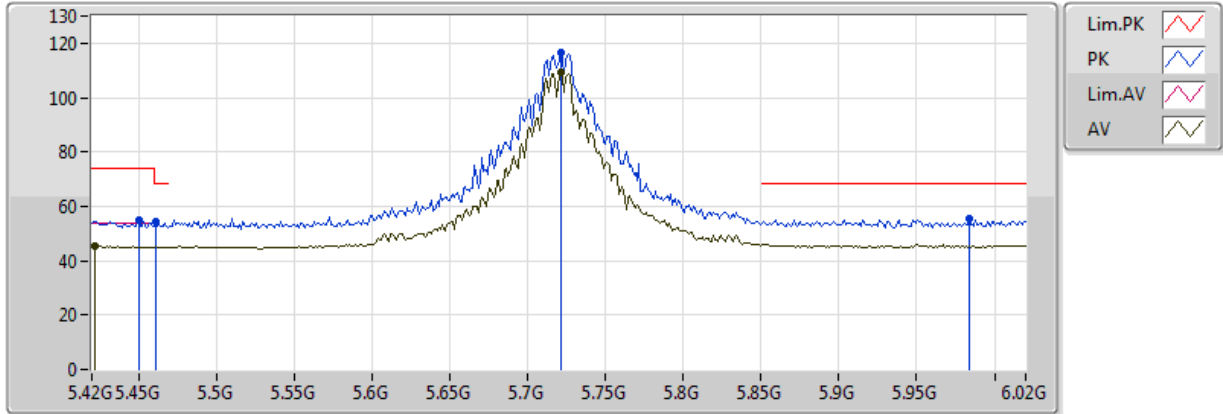
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4596G	45.29	54.00	-8.71	2.34	3	Vertical	329	1.52	-
AV	5.7128G	111.40	Inf	-Inf	2.79	3	Vertical	329	1.52	-
PK	5.4584G	54.26	74.00	-19.74	2.34	3	Vertical	329	1.52	-
PK	5.462G	54.17	68.20	-14.03	2.34	3	Vertical	329	1.52	-
PK	5.7176G	118.46	Inf	-Inf	2.80	3	Vertical	329	1.52	-
PK	5.852G	57.47	68.20	-10.73	3.05	3	Vertical	329	1.52	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5720MHz\_TX

05/05/2018



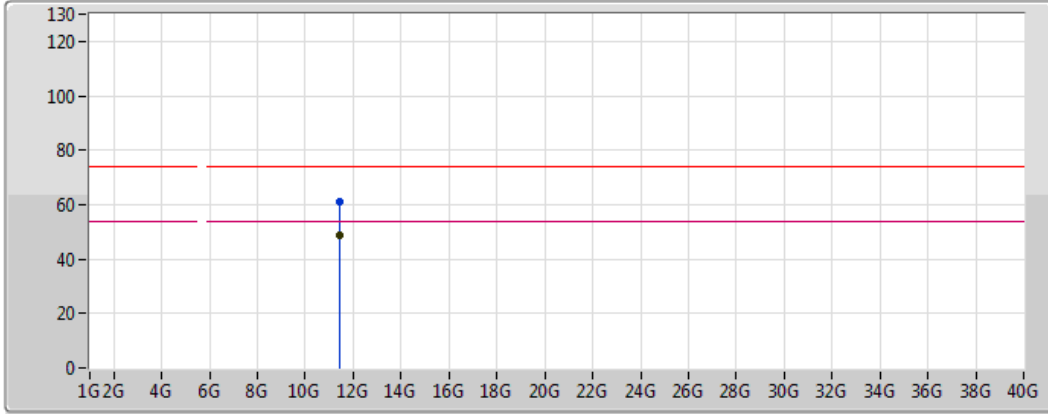
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4224G	45.44	54.00	-8.56	2.28	3	Horizontal	93	2.18	-
AV	5.7212G	109.07	Inf	-Inf	2.81	3	Horizontal	93	2.18	-
PK	5.45G	54.82	74.00	-19.18	2.32	3	Horizontal	93	2.18	-
PK	5.4608G	54.08	68.20	-14.12	2.34	3	Horizontal	93	2.18	-
PK	5.7212G	116.43	Inf	-Inf	2.81	3	Horizontal	93	2.18	-
PK	5.984G	55.30	68.20	-12.90	3.29	3	Horizontal	93	2.18	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5720MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

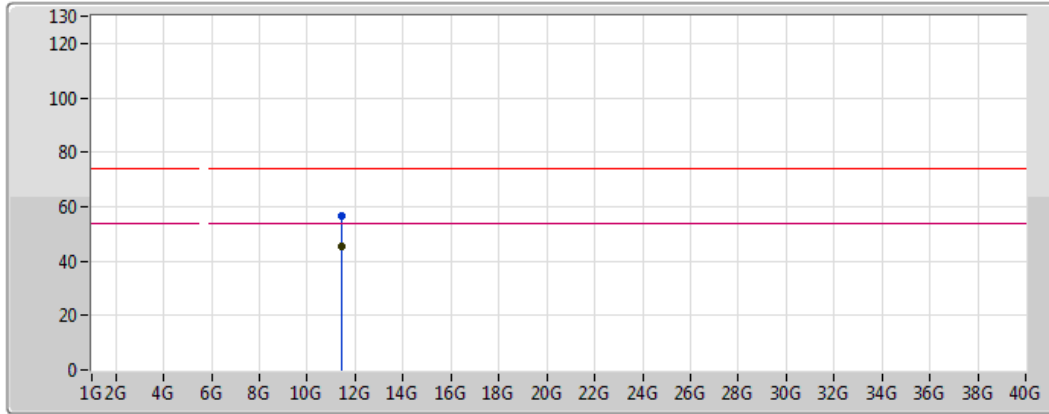
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4386G	48.48	54.00	-5.52	12.51	3	Vertical	49	1.10	-
PK	11.4389G	61.22	74.00	-12.78	12.51	3	Vertical	49	1.10	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5720MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

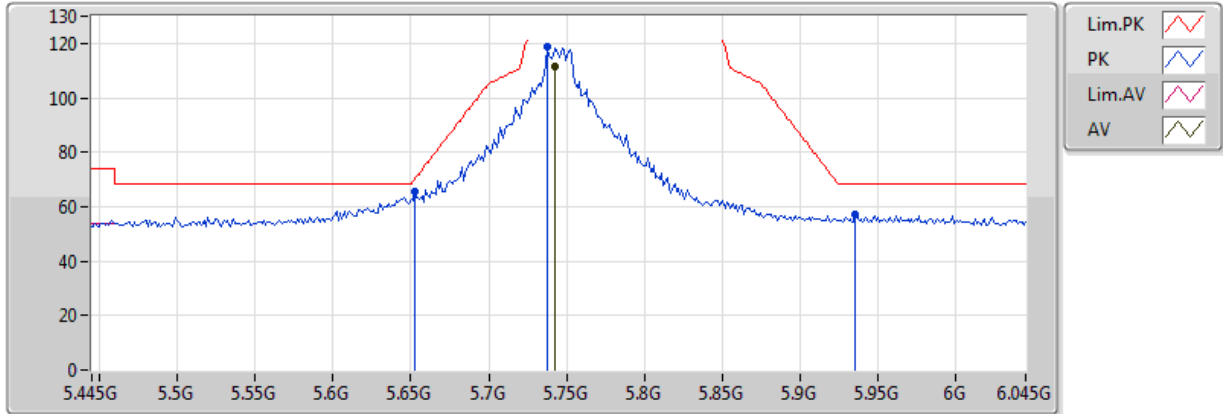
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4394G	45.52	54.00	-8.48	12.51	3	Horizontal	94	2.11	-
PK	11.4365G	56.71	74.00	-17.29	12.52	3	Horizontal	94	2.11	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX

05/05/2018



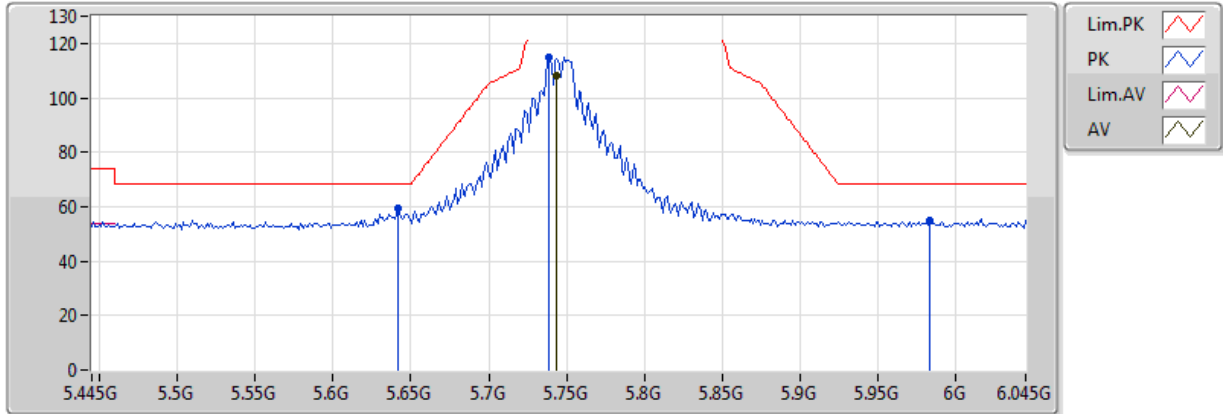
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7426G	111.43	Inf	-Inf	2.85	3	Vertical	351	1.54	-
PK	5.6526G	65.42	70.12	-4.70	2.68	3	Vertical	351	1.54	-
PK	5.7378G	119.07	Inf	-Inf	2.84	3	Vertical	351	1.54	-
PK	5.9358G	57.08	68.20	-11.12	3.21	3	Vertical	351	1.54	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX

05/05/2018



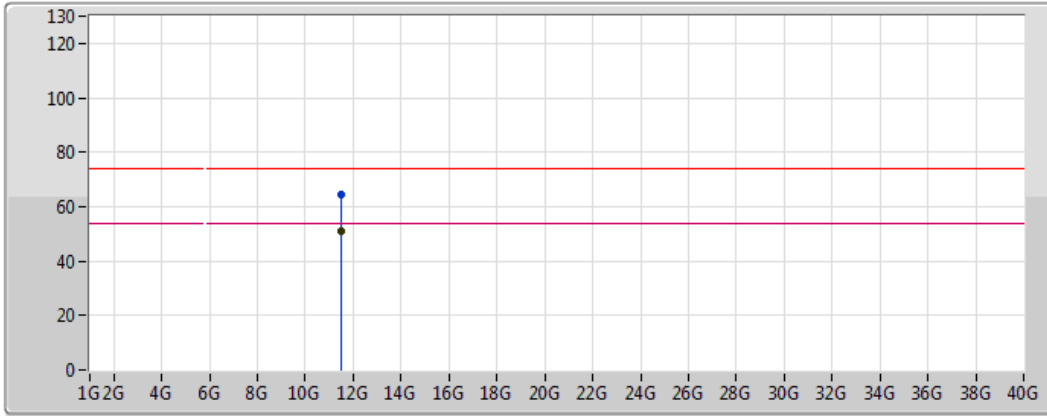
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7438G	107.90	Inf	-Inf	2.85	3	Horizontal	262	1.04	-
PK	5.6418G	59.41	68.20	-8.79	2.66	3	Horizontal	262	1.04	-
PK	5.739G	115.02	Inf	-Inf	2.84	3	Horizontal	262	1.04	-
PK	5.9838G	54.80	68.20	-13.40	3.29	3	Horizontal	262	1.04	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX

05/05/2018



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

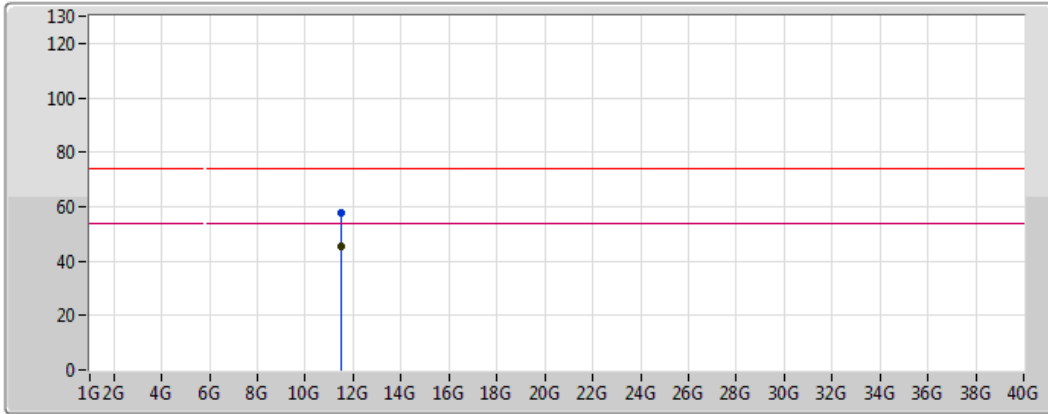
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4887G	51.12	54.00	-2.88	12.46	3	Vertical	78	1.66	-
PK	11.4889G	64.47	74.00	-9.53	12.46	3	Vertical	78	1.66	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

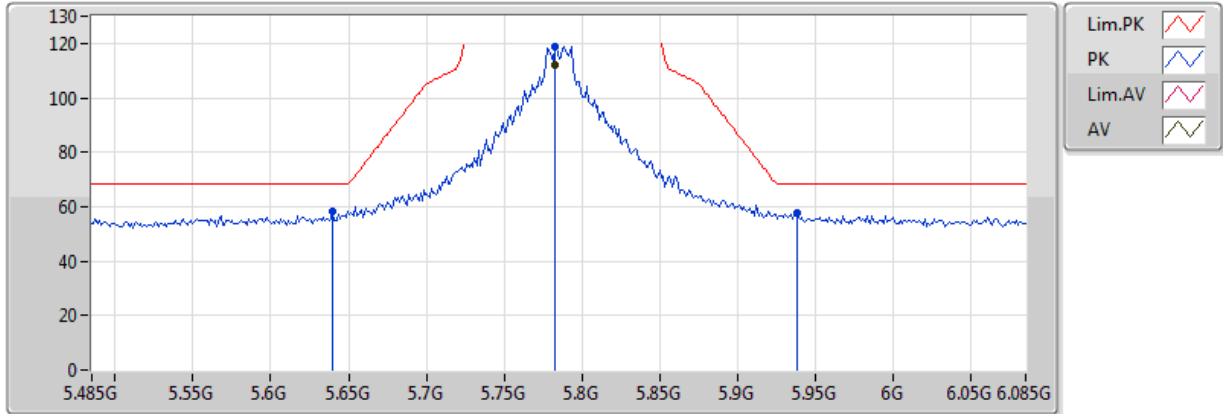
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4894G	45.60	54.00	-8.40	12.46	3	Horizontal	191	1.28	-
PK	11.4889G	57.88	74.00	-16.12	12.46	3	Horizontal	191	1.28	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7826G	112.11	Inf	-Inf	2.92	3	Vertical	329	1.80	-
PK	5.6398G	58.23	68.20	-9.97	2.66	3	Vertical	329	1.80	-
PK	5.7826G	118.94	Inf	-Inf	2.92	3	Vertical	329	1.80	-
PK	5.9386G	57.67	68.20	-10.53	3.22	3	Vertical	329	1.80	-

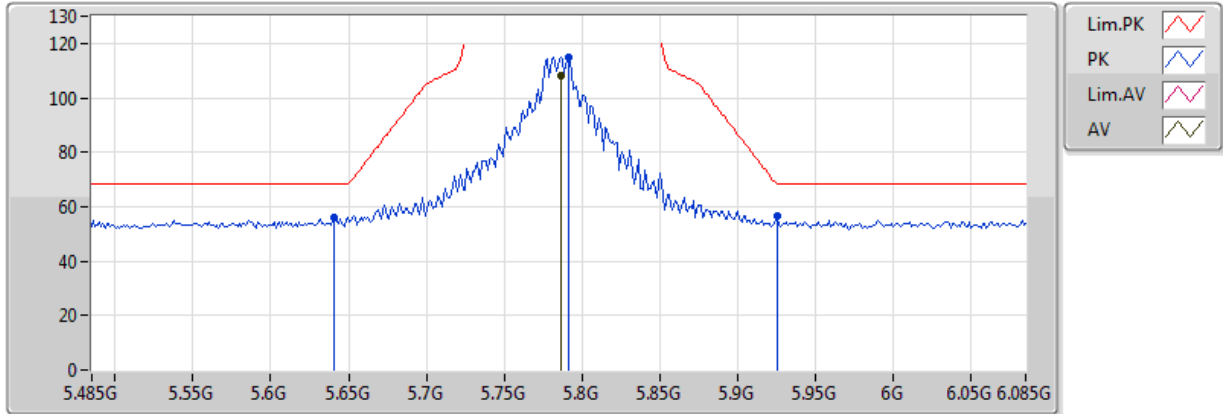




### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TX

05/05/2018



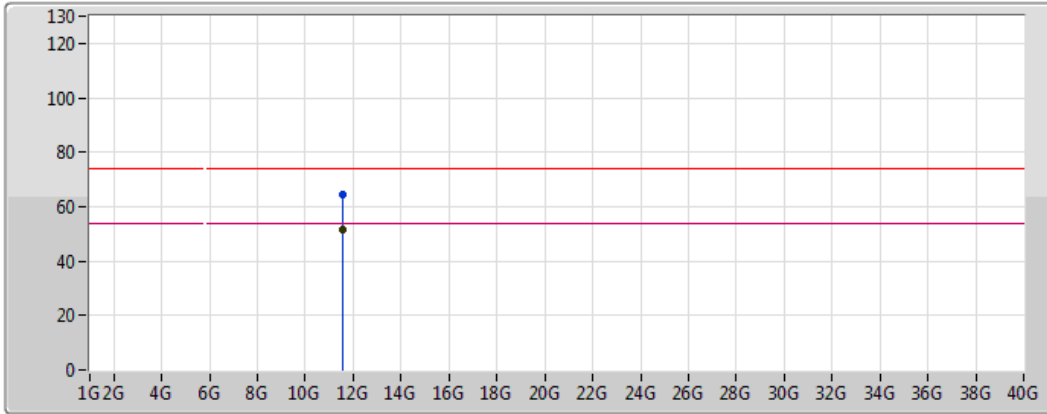
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7862G	108.14	Inf	-Inf	2.93	3	Horizontal	90	2.19	-
PK	5.641G	55.82	68.20	-12.38	2.66	3	Horizontal	90	2.19	-
PK	5.791G	115.05	Inf	-Inf	2.93	3	Horizontal	90	2.19	-
PK	5.9254G	56.36	68.20	-11.84	3.19	3	Horizontal	90	2.19	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

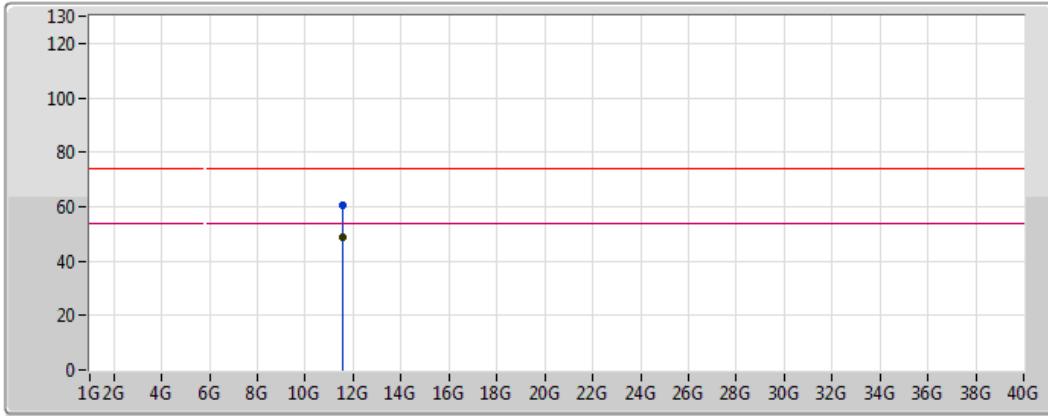
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.5686G	51.53	54.00	-2.47	12.37	3	Vertical	310	2.15	-
PK	11.569G	64.43	74.00	-9.57	12.37	3	Vertical	310	2.15	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_TX

05/05/2018



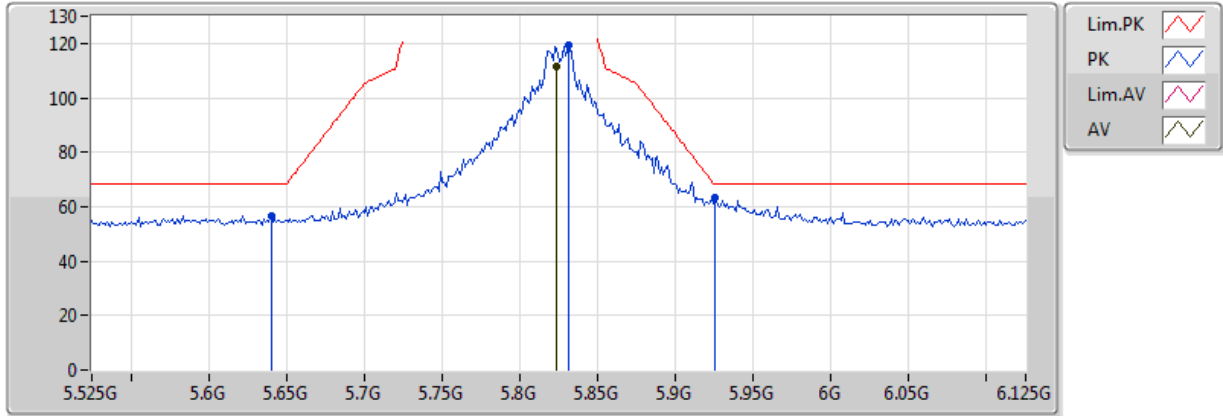
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.5689G	49.02	54.00	-4.98	12.37	3	Horizontal	293	1.45	-
PK	11.5689G	60.73	74.00	-13.27	12.37	3	Horizontal	293	1.45	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_TX

05/05/2018



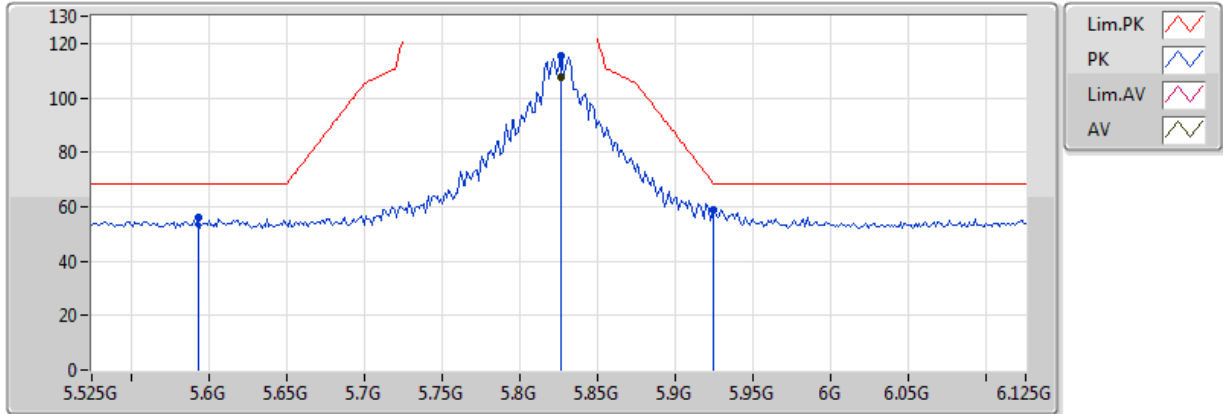
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.8238G	111.60	Inf	-Inf	3.00	3	Vertical	329	1.76	-
PK	5.6402G	56.72	68.20	-11.48	2.66	3	Vertical	329	1.76	-
PK	5.831G	119.23	Inf	-Inf	3.01	3	Vertical	329	1.76	-
PK	5.9258G	63.33	68.20	-4.87	3.19	3	Vertical	329	1.76	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_TX

05/05/2018



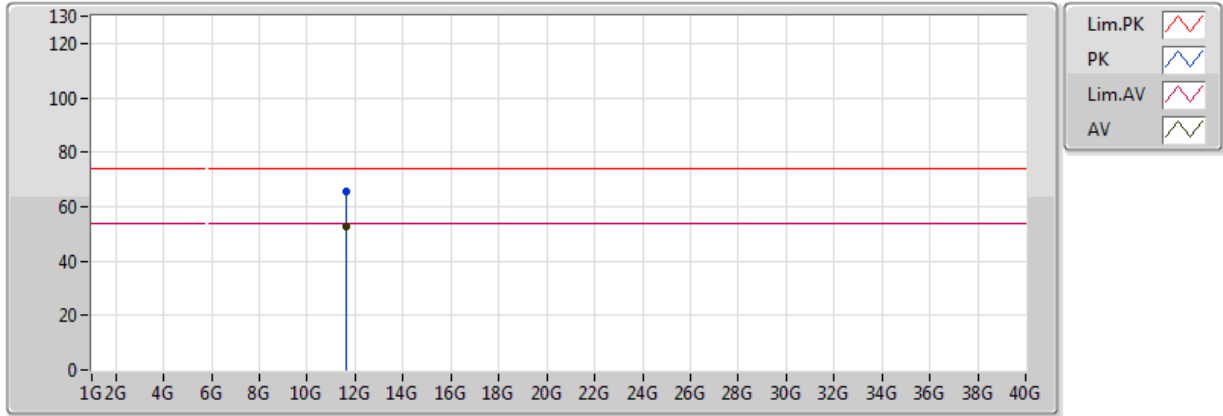
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.8262G	107.82	Inf	-Inf	3.00	3	Horizontal	91	2.19	-
PK	5.5934G	55.77	68.20	-12.43	2.57	3	Horizontal	91	2.19	-
PK	5.8262G	115.44	Inf	-Inf	3.00	3	Horizontal	91	2.19	-
PK	5.9246G	59.10	68.50	-9.40	3.19	3	Horizontal	91	2.19	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_TX

05/05/2018



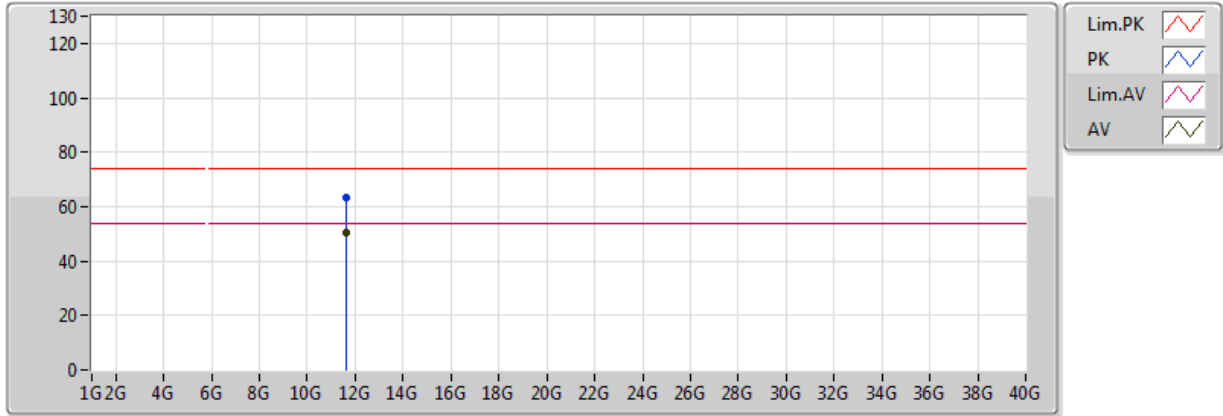
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.6514G	52.78	54.00	-1.22	12.27	3	Vertical	87	1.33	-
PK	11.6513G	65.49	74.00	-8.51	12.27	3	Vertical	87	1.33	-



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_TX

05/05/2018



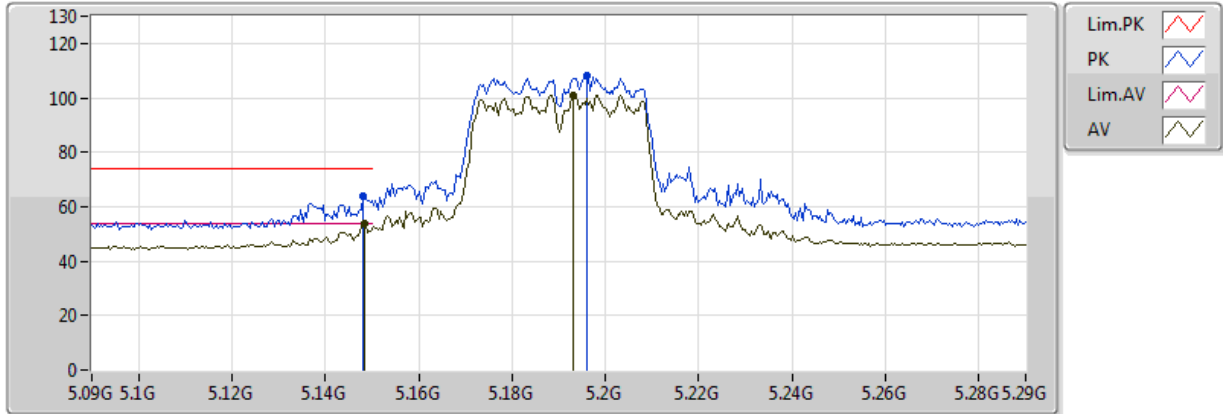
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.6489G	50.52	54.00	-3.48	12.28	3	Horizontal	31	1.87	-
PK	11.649G	63.41	74.00	-10.59	12.28	3	Horizontal	31	1.87	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX

05/05/2018



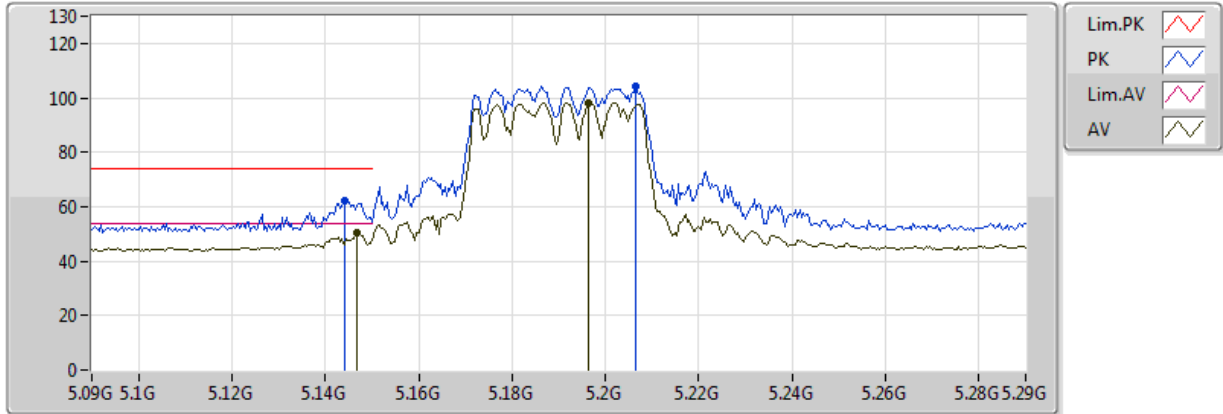
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1484G	53.61	54.00	-0.39	1.84	3	Vertical	319	1.93	-
AV	5.1932G	101.03	Inf	-Inf	1.91	3	Vertical	319	1.93	-
PK	5.148G	63.89	74.00	-10.11	1.84	3	Vertical	319	1.93	-
PK	5.196G	108.31	Inf	-Inf	1.91	3	Vertical	319	1.93	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX

05/05/2018



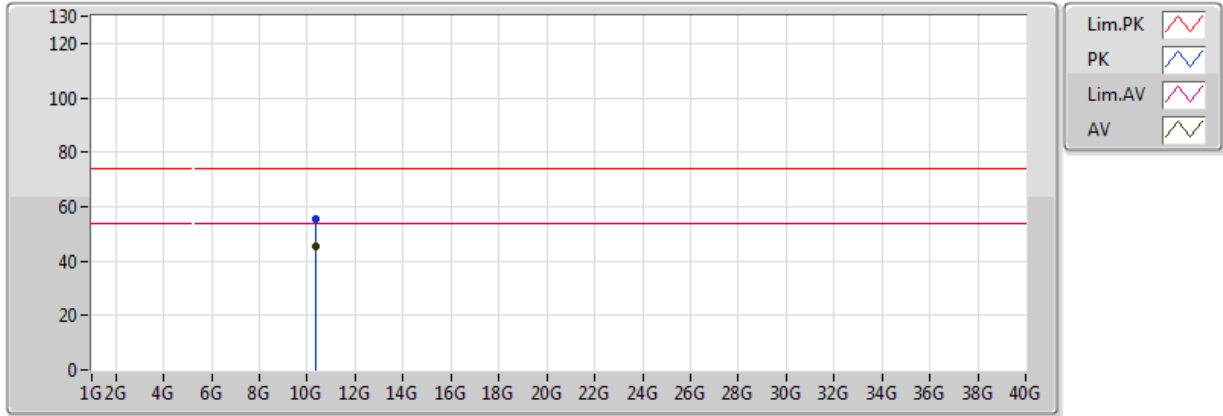
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1468G	50.29	54.00	-3.71	1.83	3	Horizontal	268	1.05	-
AV	5.1964G	98.03	Inf	-Inf	1.91	3	Horizontal	268	1.05	-
PK	5.144G	62.03	74.00	-11.97	1.83	3	Horizontal	268	1.05	-
PK	5.2064G	104.41	Inf	-Inf	1.93	3	Horizontal	268	1.05	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX

05/05/2018



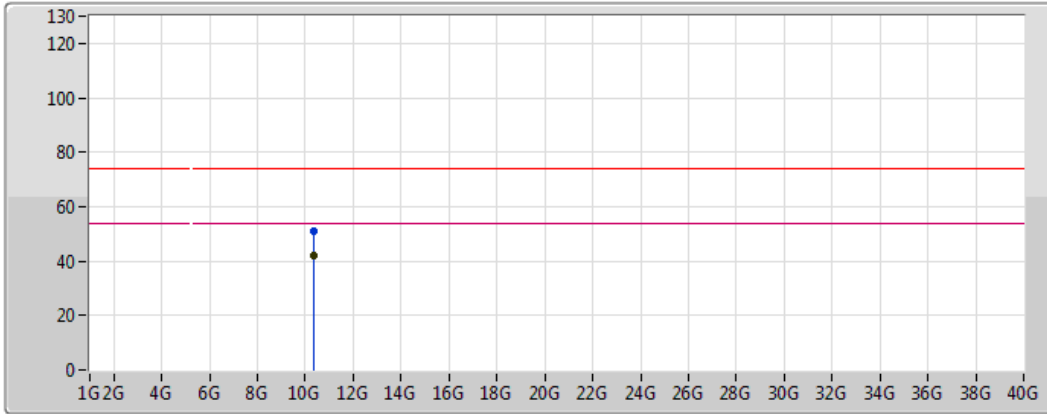
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.3786G	45.60	54.00	-8.40	11.64	3	Vertical	281	2.02	-
PK	10.3784G	55.35	74.00	-18.65	11.64	3	Vertical	281	2.02	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX

05/05/2018



Legend:

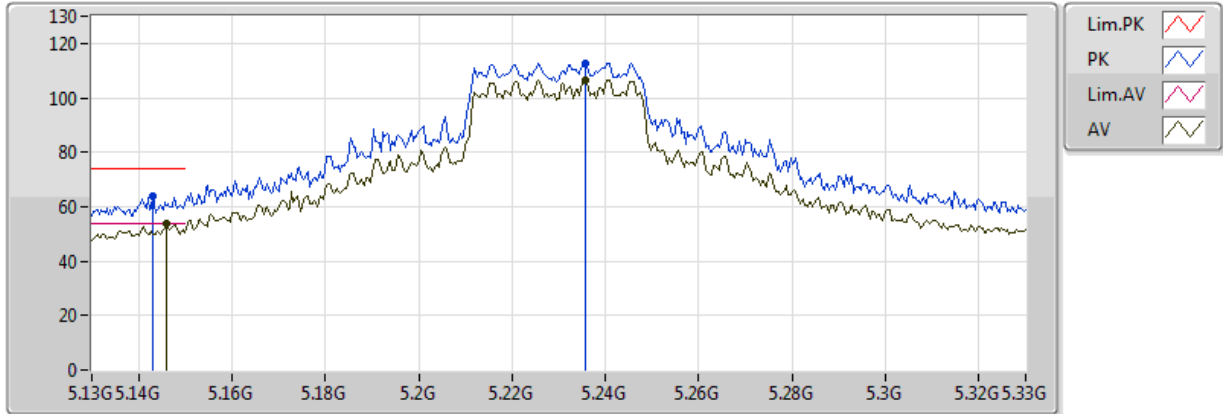
- Lim.PK
- PK
- Lim.AV
- AV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.373G	41.97	54.00	-12.03	11.62	3	Horizontal	284	2.30	-
PK	10.3676G	51.18	74.00	-22.82	11.61	3	Horizontal	284	2.30	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_TX

05/05/2018

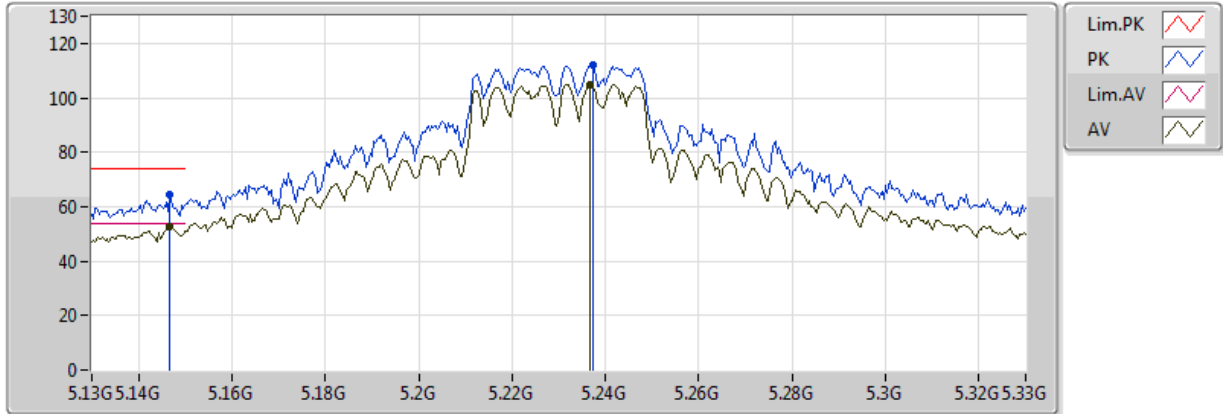


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.146G	53.65	54.00	-0.35	1.83	3	Vertical	329	2.07	-
AV	5.2356G	106.47	Inf	-Inf	1.98	3	Vertical	329	2.07	-
PK	5.1432G	63.90	74.00	-10.10	1.82	3	Vertical	329	2.07	-
PK	5.2356G	112.84	Inf	-Inf	1.98	3	Vertical	329	2.07	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_TX

05/05/2018



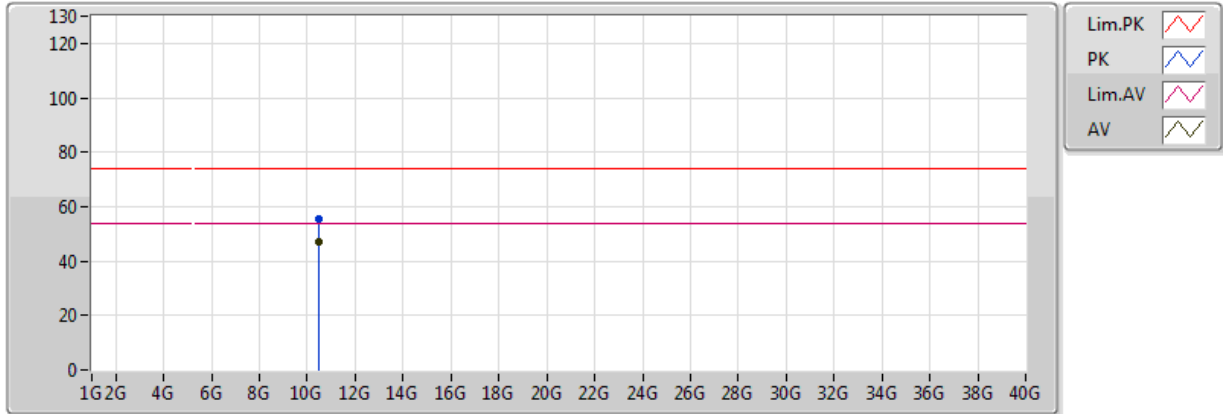
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1468G	52.89	54.00	-1.11	1.83	3	Horizontal	262	1.03	-
AV	5.2368G	104.59	Inf	-Inf	1.98	3	Horizontal	262	1.03	-
PK	5.1468G	64.68	74.00	-9.32	1.83	3	Horizontal	262	1.03	-
PK	5.2372G	112.30	Inf	-Inf	1.98	3	Horizontal	262	1.03	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_TX

05/05/2018



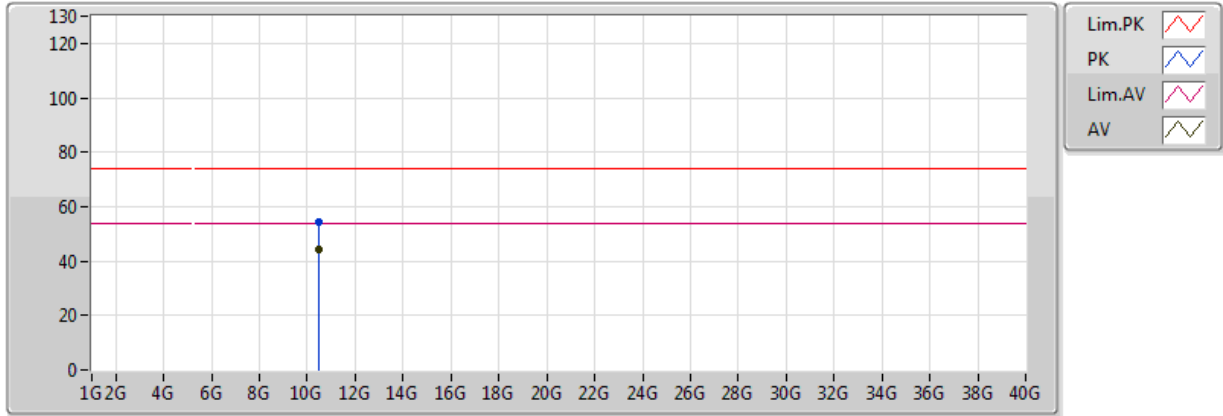
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.4588G	47.23	54.00	-6.77	11.81	3	Vertical	341	1.15	-
PK	10.4618G	55.55	74.00	-18.45	11.82	3	Vertical	341	1.15	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_TX

05/05/2018

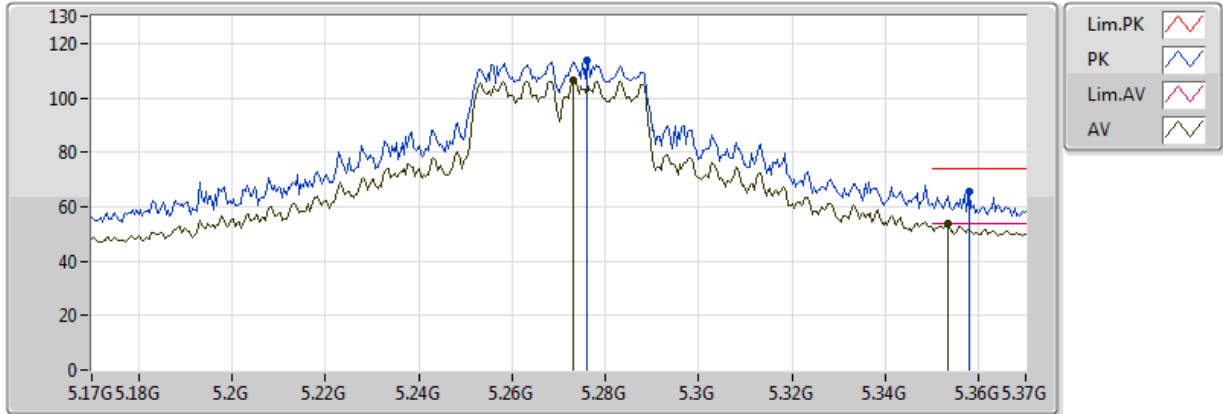


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.4672G	44.26	54.00	-9.74	11.83	3	Horizontal	95	1.48	-
PK	10.4672G	54.36	74.00	-19.64	11.83	3	Horizontal	95	1.48	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5270MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.2732G	106.54	Inf	-Inf	2.04	3	Vertical	316	2.13	-
AV	5.3532G	53.70	54.00	-0.30	2.17	3	Vertical	316	2.13	-
PK	5.276G	113.68	Inf	-Inf	2.04	3	Vertical	316	2.13	-
PK	5.358G	65.34	74.00	-8.66	2.18	3	Vertical	316	2.13	-

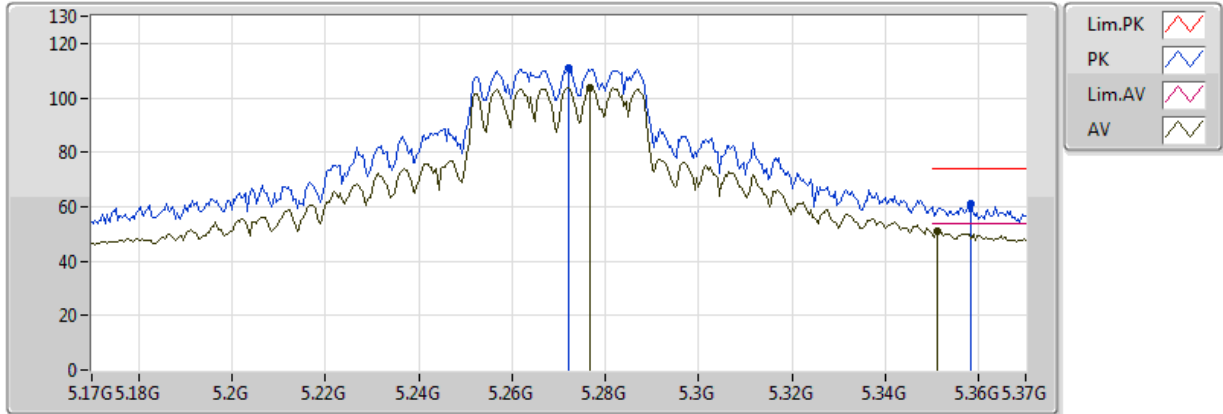




### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5270MHz\_TX

05/05/2018



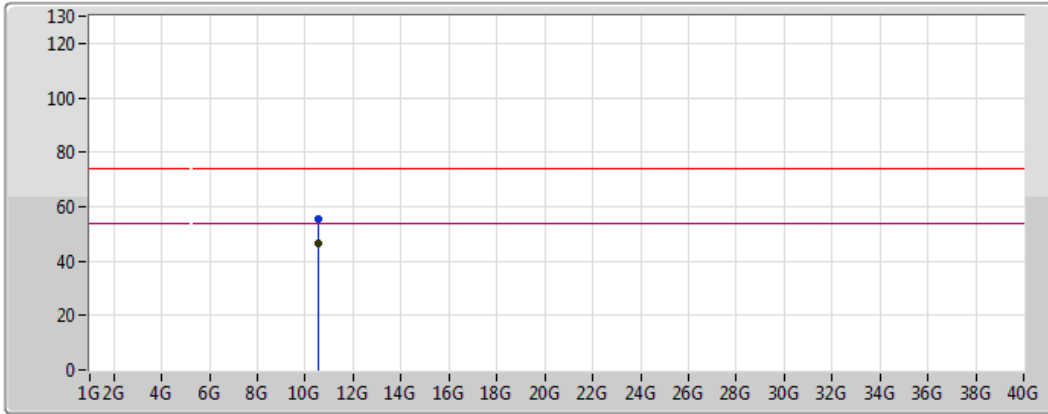
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.2768G	103.67	Inf	-Inf	2.04	3	Horizontal	262	1.00	-
AV	5.3512G	50.98	54.00	-3.02	2.17	3	Horizontal	262	1.00	-
PK	5.272G	111.00	Inf	-Inf	2.04	3	Horizontal	262	1.00	-
PK	5.3584G	61.29	74.00	-12.71	2.18	3	Horizontal	262	1.00	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5270MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

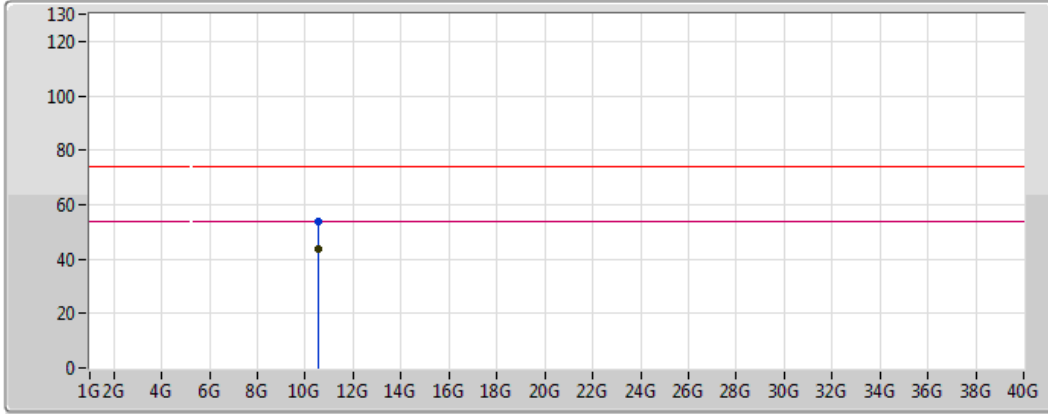
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5388G	46.60	54.00	-7.40	11.99	3	Vertical	342	1.62	-
PK	10.5368G	55.55	74.00	-18.45	11.99	3	Vertical	342	1.62	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5270MHz\_TX

05/05/2018



Legend for the graph:

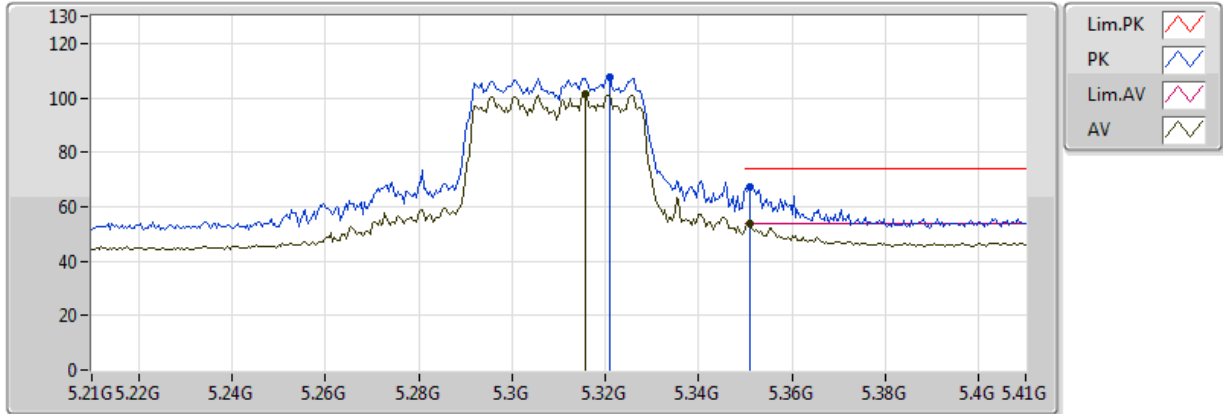
- Lim.PK: Red line with a peak symbol
- PK: Blue line with a peak symbol
- Lim.AV: Magenta line with a peak symbol
- AV: Black line with a peak symbol

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5388G	43.56	54.00	-10.44	11.99	3	Horizontal	90	1.62	-
PK	10.5376G	53.80	74.00	-20.20	11.99	3	Horizontal	90	1.62	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_TX

05/05/2018



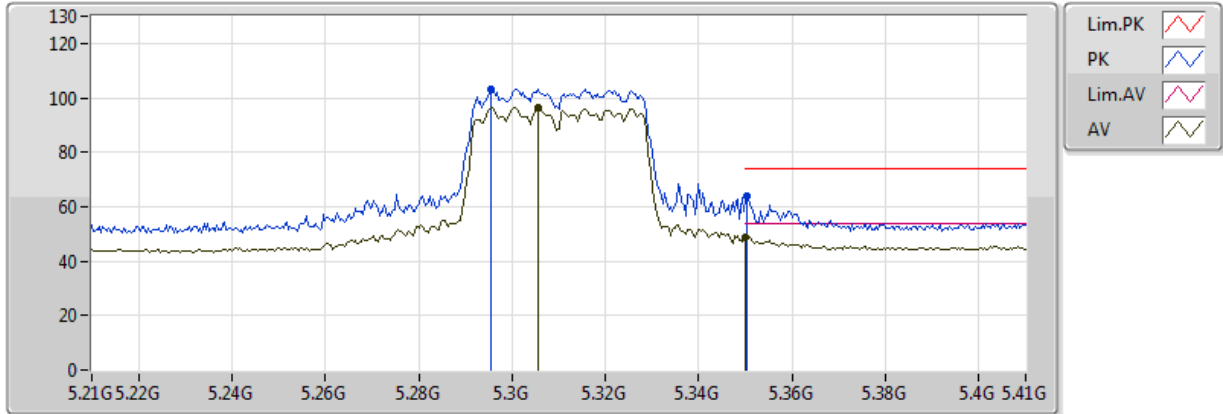
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3156G	101.36	Inf	-Inf	2.10	3	Vertical	352	2.03	-
AV	5.3508G	53.71	54.00	-0.29	2.16	3	Vertical	352	2.03	-
PK	5.3208G	107.48	Inf	-Inf	2.11	3	Vertical	352	2.03	-
PK	5.3508G	67.51	74.00	-6.49	2.16	3	Vertical	352	2.03	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_TX

05/05/2018



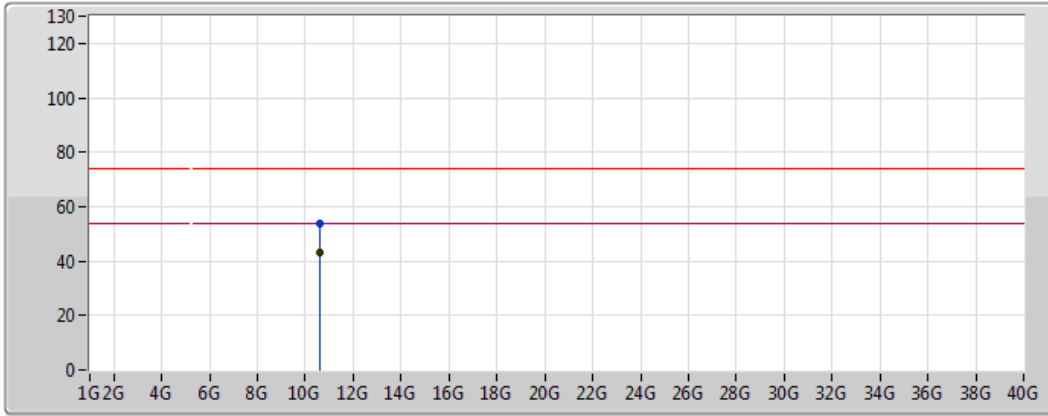
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3056G	96.54	Inf	-Inf	2.09	3	Horizontal	76	1.81	-
AV	5.350005G	49.00	54.00	-5.00	2.17	3	Horizontal	76	1.81	-
PK	5.2956G	103.21	Inf	-Inf	2.07	3	Horizontal	76	1.81	-
PK	5.3504G	63.64	74.00	-10.36	2.17	3	Horizontal	76	1.81	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_TX

05/05/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak symbol
- PK: Blue line with a peak symbol
- Lim.AV: Magenta line with a peak symbol
- AV: Black line with a peak symbol

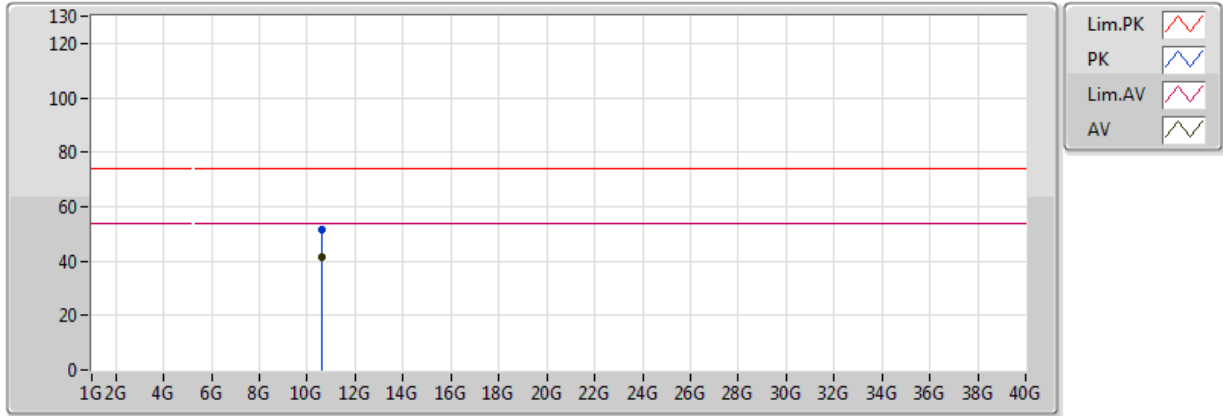
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.61562G	43.38	54.00	-10.62	12.16	3	Horizontal	32	1.18	-
PK	10.63086G	53.80	74.00	-20.20	12.19	3	Horizontal	32	1.18	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_TX

05/05/2018



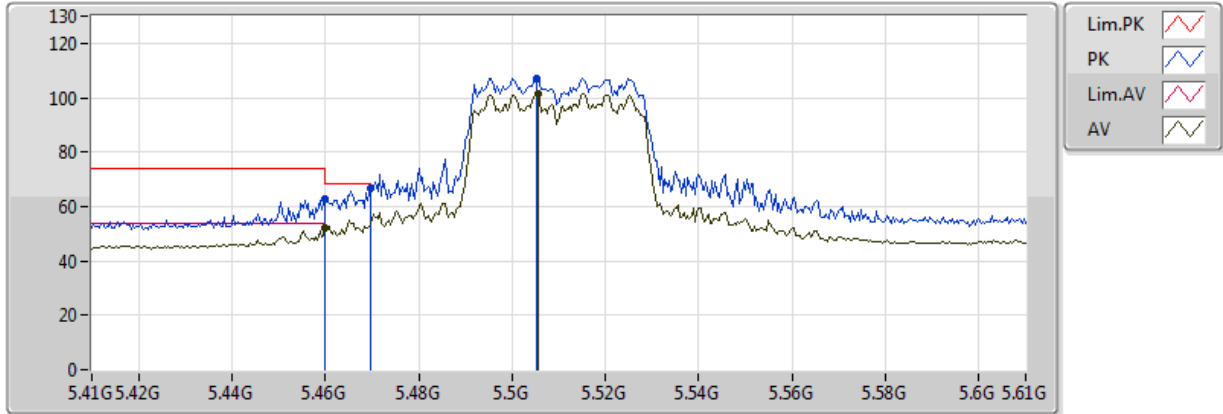
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.61706G	41.68	54.00	-12.32	12.16	3	Horizontal	345	1.16	-
PK	10.62G	51.45	74.00	-22.55	12.17	3	Horizontal	345	1.16	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_TX

05/05/2018



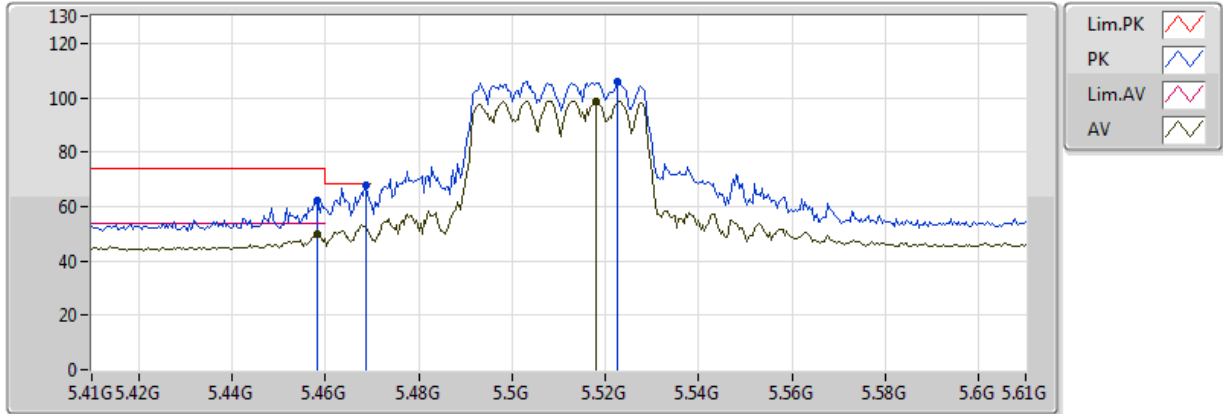
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	52.24	54.00	-1.76	2.34	3	Vertical	351	1.62	-
AV	5.5056G	101.25	Inf	-Inf	2.41	3	Vertical	351	1.62	-
PK	5.459995G	62.56	74.00	-11.44	2.34	3	Vertical	351	1.62	-
PK	5.4696G	66.61	68.20	-1.59	2.36	3	Vertical	351	1.62	-
PK	5.5052G	107.15	Inf	-Inf	2.41	3	Vertical	351	1.62	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_TX

05/05/2018



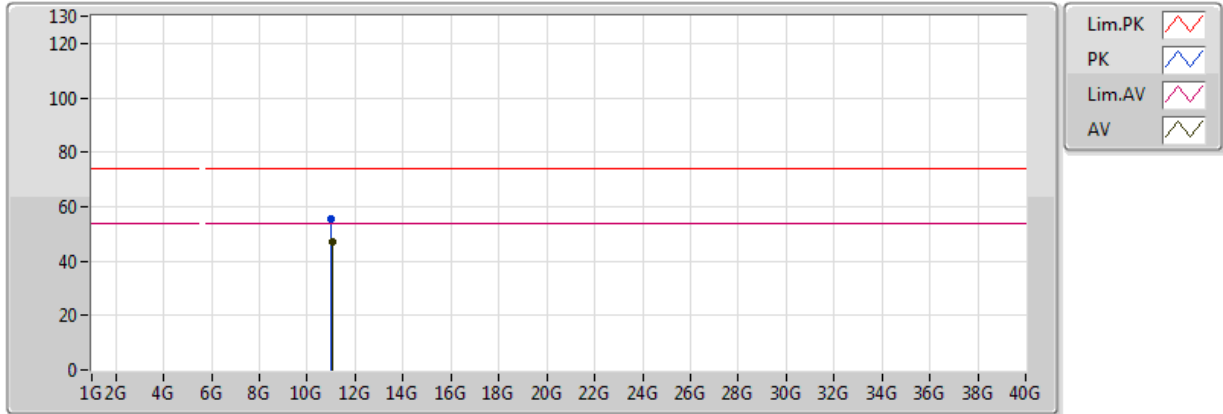
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4584G	49.85	54.00	-4.15	2.33	3	Horizontal	262	2.19	-
AV	5.518G	98.84	Inf	-Inf	2.43	3	Horizontal	262	2.19	-
PK	5.4584G	62.14	74.00	-11.86	2.33	3	Horizontal	262	2.19	-
PK	5.4688G	67.74	68.20	-0.46	2.35	3	Horizontal	262	2.19	-
PK	5.5224G	106.09	Inf	-Inf	2.44	3	Horizontal	262	2.19	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_TX

05/05/2018



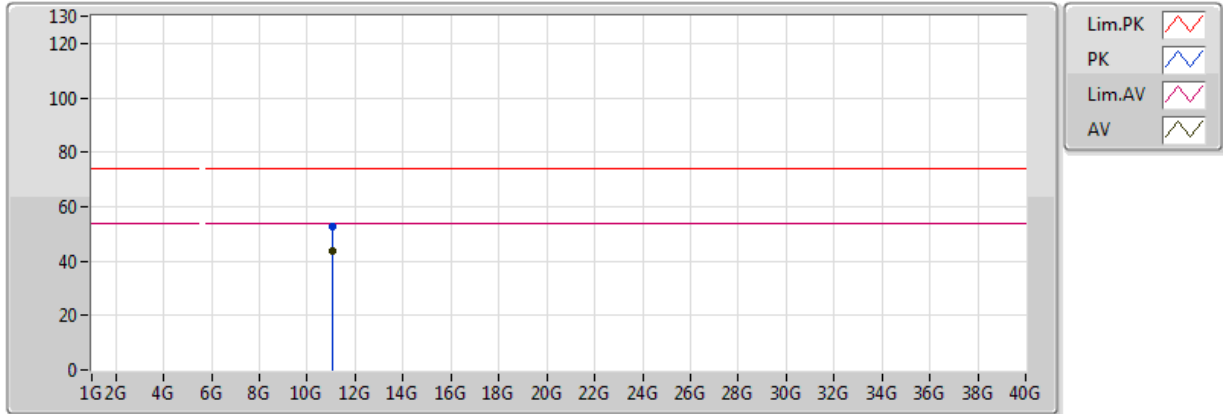
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.02948G	46.86	54.00	-7.14	12.98	3	Vertical	304	1.62	-
PK	11.00878G	55.42	74.00	-18.58	13.00	3	Vertical	304	1.62	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_TX

05/05/2018

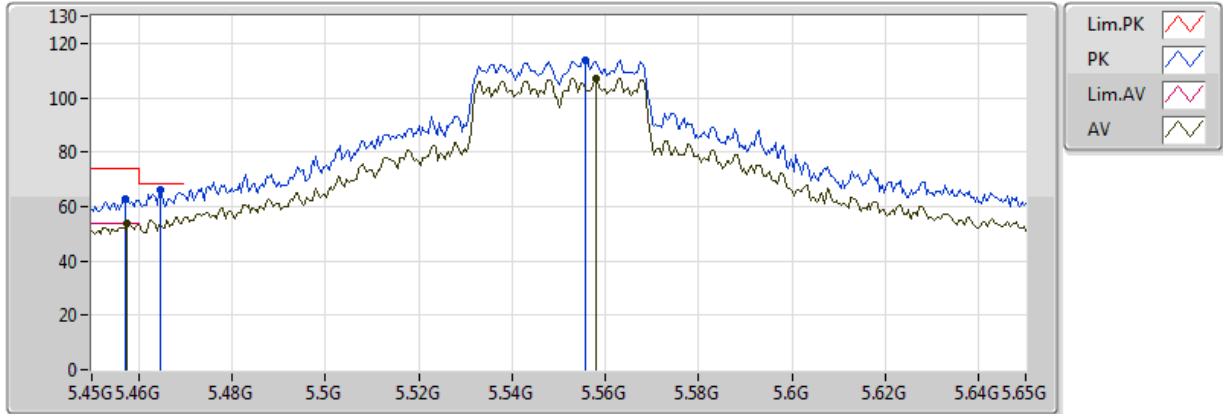


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.02978G	43.64	54.00	-10.36	12.98	3	Horizontal	61	2.27	-
PK	11.02594G	52.65	74.00	-21.35	12.98	3	Horizontal	61	2.27	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5550MHz\_TX

05/05/2018

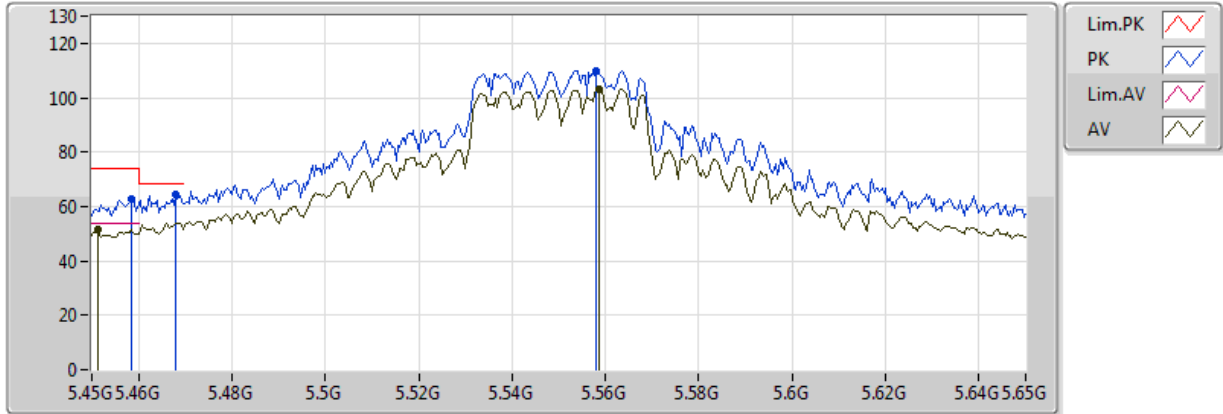


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4576G	53.74	54.00	-0.26	2.34	3	Vertical	338	1.49	-
AV	5.558G	107.27	Inf	-Inf	2.50	3	Vertical	338	1.49	-
PK	5.4572G	62.52	74.00	-11.48	2.34	3	Vertical	338	1.49	-
PK	5.4648G	65.91	68.20	-2.29	2.35	3	Vertical	338	1.49	-
PK	5.5556G	113.79	Inf	-Inf	2.50	3	Vertical	338	1.49	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5550MHz\_TX

05/05/2018



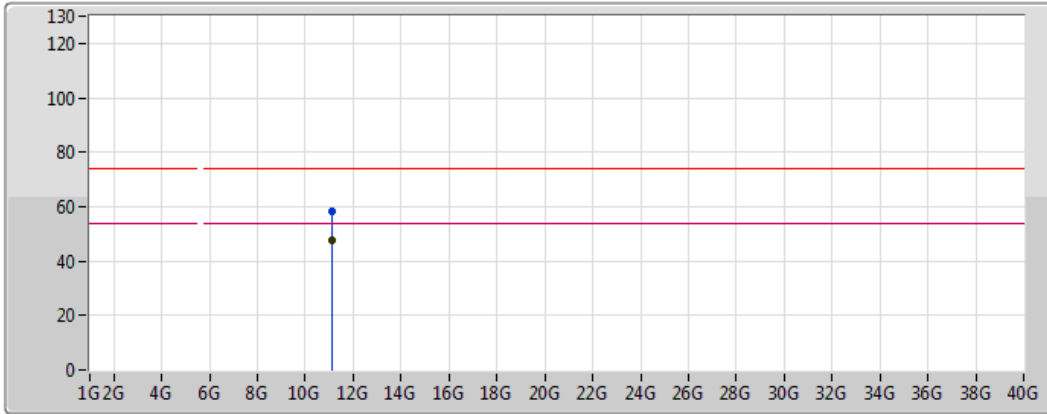
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4512G	51.80	54.00	-2.20	2.33	3	Horizontal	245	1.15	-
AV	5.5588G	102.94	Inf	-Inf	2.51	3	Horizontal	245	1.15	-
PK	5.4584G	62.75	74.00	-11.25	2.34	3	Horizontal	245	1.15	-
PK	5.468G	64.21	68.20	-3.99	2.35	3	Horizontal	245	1.15	-
PK	5.558G	109.98	Inf	-Inf	2.50	3	Horizontal	245	1.15	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5550MHz\_TX

05/05/2018



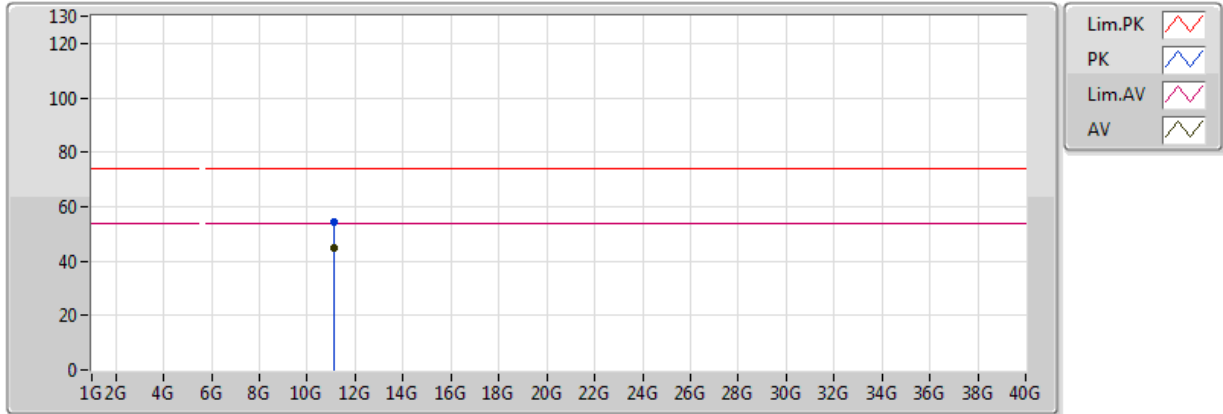
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.09304G	47.73	54.00	-6.27	12.90	3	Vertical	80	1.67	-
PK	11.10936G	58.01	74.00	-15.99	12.89	3	Vertical	80	1.67	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5550MHz\_TX

05/05/2018

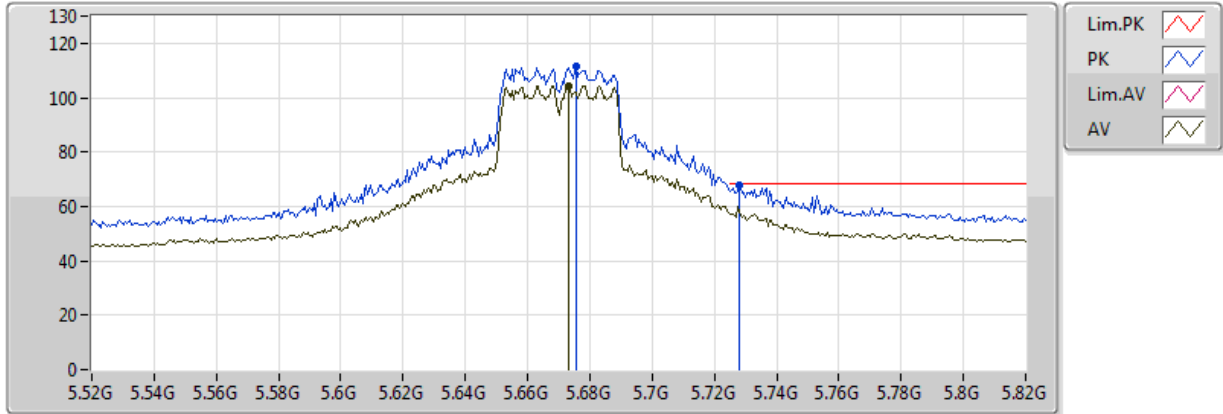


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.09694G	44.73	54.00	-9.27	12.90	3	Horizontal	318	2.12	-
PK	11.10552G	54.12	74.00	-19.88	12.89	3	Horizontal	318	2.12	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5670MHz\_TX

05/05/2018



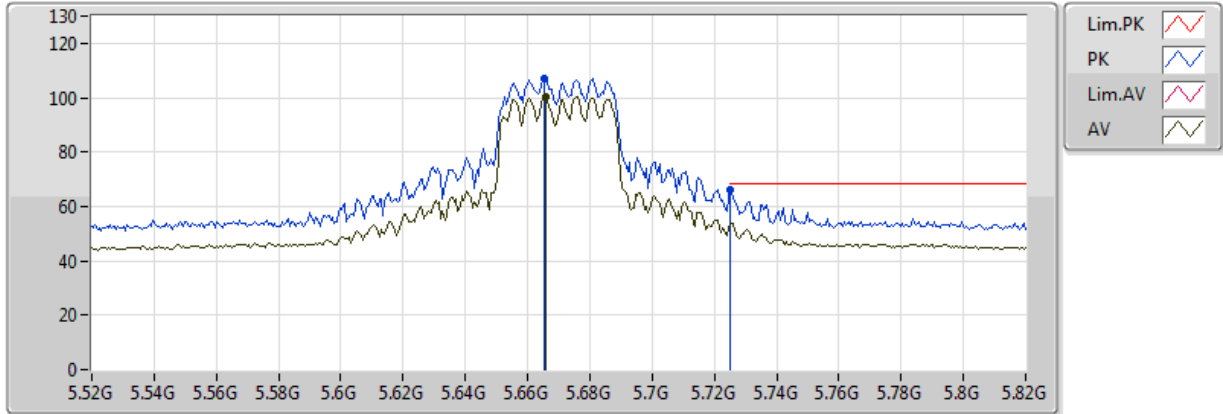
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.673G	104.44	Inf	-Inf	2.72	3	Vertical	316	1.81	-
PK	5.6754G	111.26	Inf	-Inf	2.72	3	Vertical	316	1.81	-
PK	5.7282G	67.55	68.20	-0.65	2.82	3	Vertical	316	1.81	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5670MHz\_TX

05/05/2018



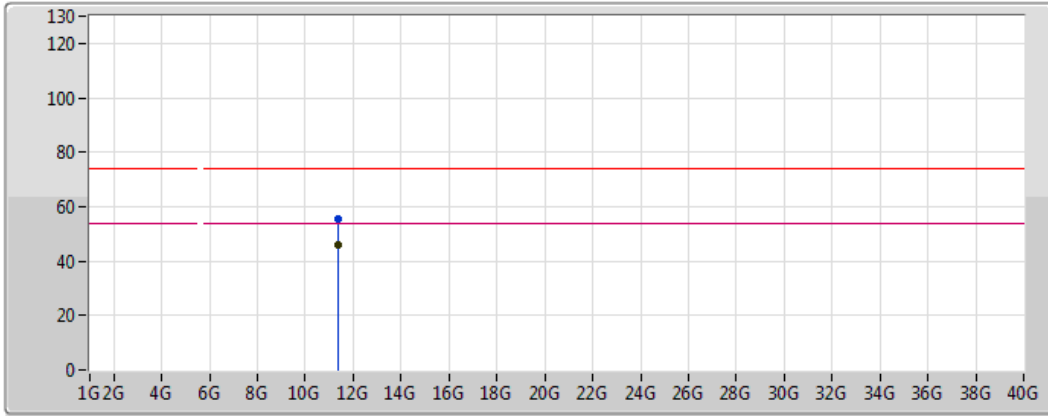
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.6658G	100.51	Inf	-Inf	2.71	3	Horizontal	69	1.93	-
PK	5.6652G	107.30	Inf	-Inf	2.70	3	Horizontal	69	1.93	-
PK	5.7252G	66.04	68.20	-2.16	2.82	3	Horizontal	69	1.93	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5670MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

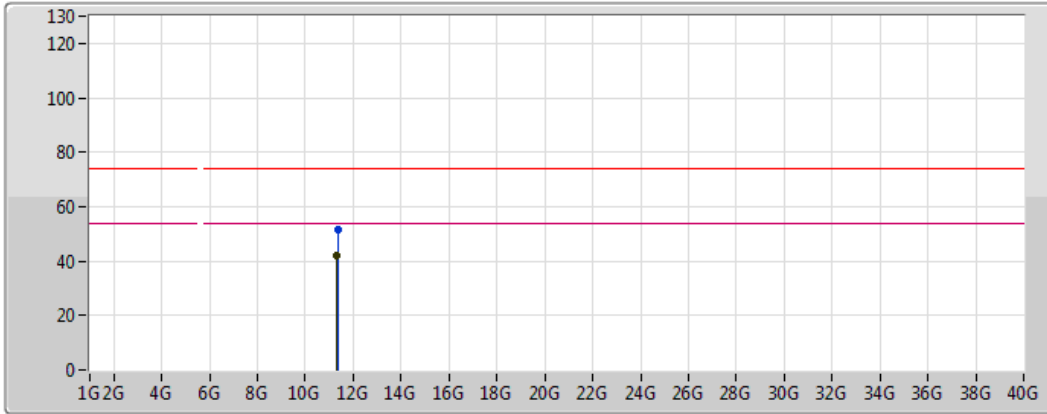
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.35482G	45.95	54.00	-8.05	12.61	3	Vertical	185	1.79	-
PK	11.35422G	55.75	74.00	-18.25	12.61	3	Vertical	185	1.79	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5670MHz\_TX

05/05/2018



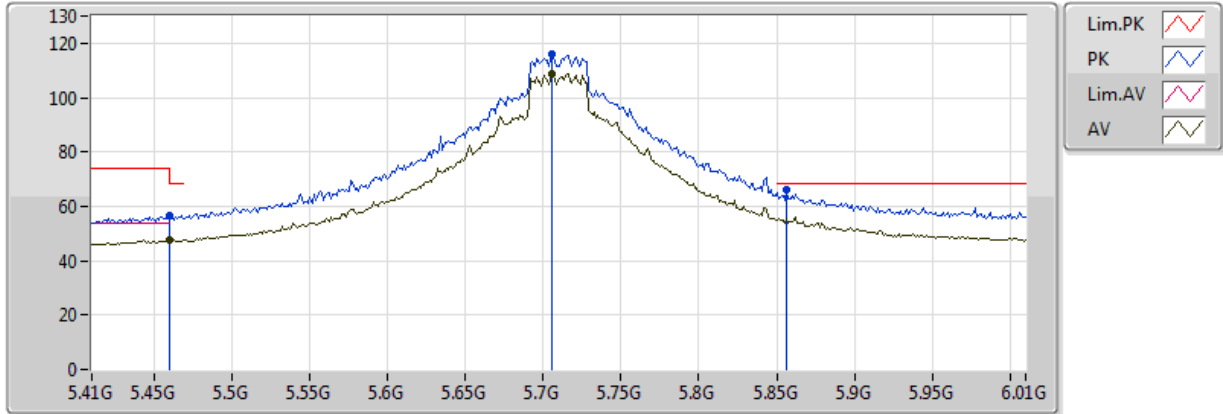
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.3367G	42.05	54.00	-11.95	12.63	3	Horizontal	199	1.68	-
PK	11.35122G	51.82	74.00	-22.18	12.61	3	Horizontal	199	1.68	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5710MHz\_TX

05/05/2018

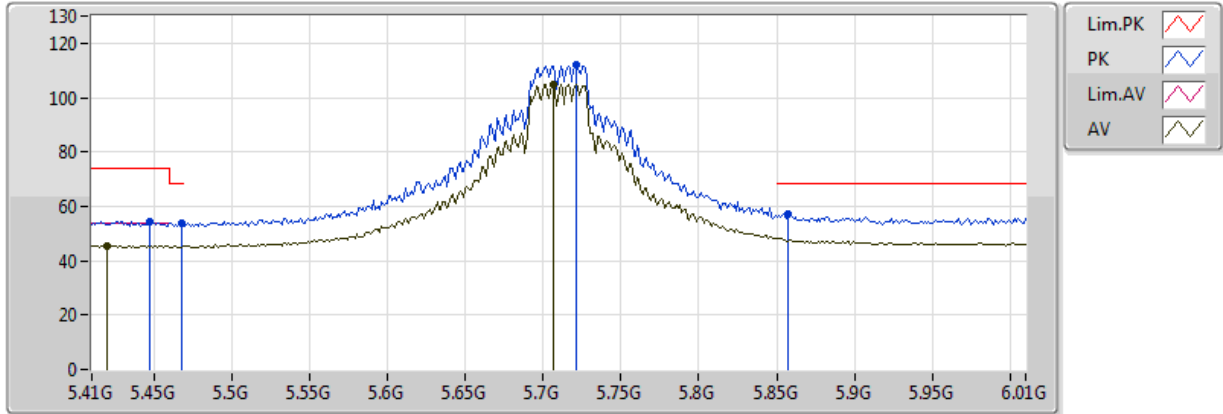


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	47.61	54.00	-6.39	2.34	3	Vertical	326	1.49	-
AV	5.7052G	108.49	Inf	-Inf	2.78	3	Vertical	326	1.49	-
PK	5.459995G	56.73	74.00	-17.27	2.34	3	Vertical	326	1.49	-
PK	5.460005G	56.73	68.20	-11.47	2.34	3	Vertical	326	1.49	-
PK	5.7052G	115.92	Inf	-Inf	2.78	3	Vertical	326	1.49	-
PK	5.8564G	65.90	68.20	-2.30	3.06	3	Vertical	326	1.49	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5710MHz\_TX

05/05/2018



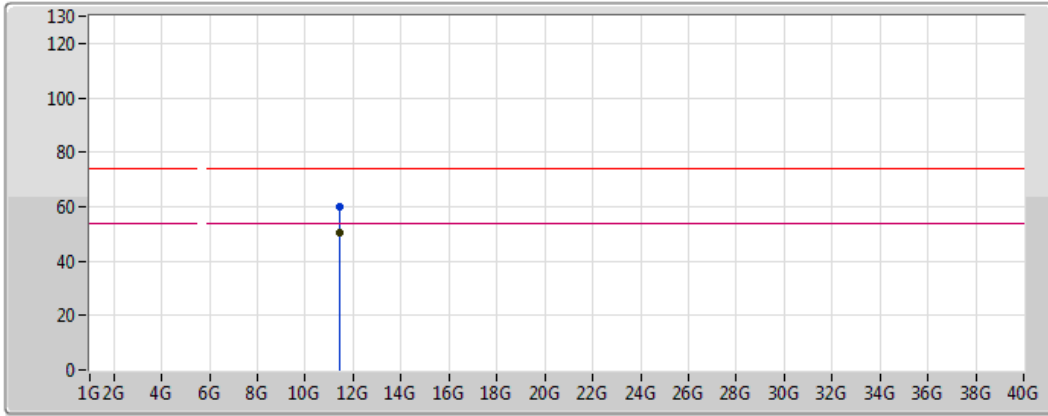
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4196G	45.63	54.00	-8.37	2.27	3	Horizontal	75	2.19	-
AV	5.7064G	105.05	Inf	-Inf	2.78	3	Horizontal	75	2.19	-
PK	5.4472G	54.48	74.00	-19.52	2.31	3	Horizontal	75	2.19	-
PK	5.4676G	53.64	68.20	-14.56	2.35	3	Horizontal	75	2.19	-
PK	5.7208G	112.09	Inf	-Inf	2.81	3	Horizontal	75	2.19	-
PK	5.8576G	57.05	68.20	-11.15	3.06	3	Horizontal	75	2.19	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5710MHz\_TX

05/05/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Magenta line with a peak icon
- AV: Black line with a peak icon

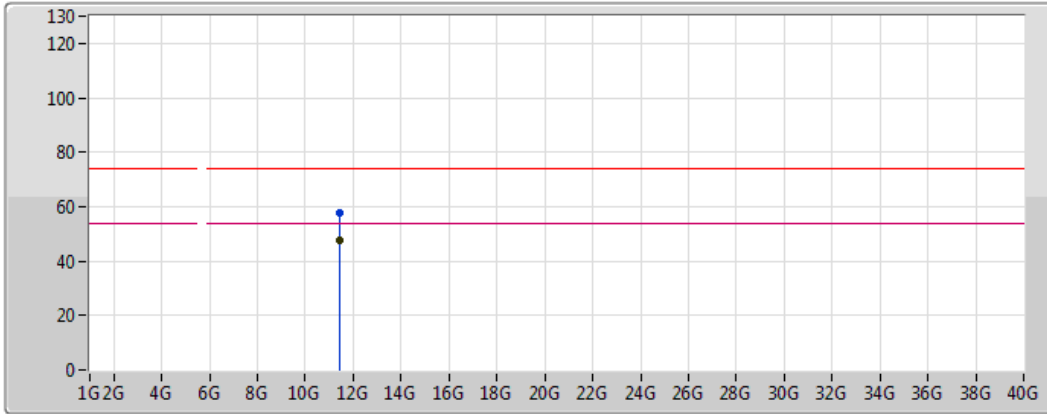
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4212G	50.17	54.00	-3.83	12.53	3	Vertical	341	1.33	-
PK	11.4212G	59.88	74.00	-14.12	12.53	3	Vertical	341	1.33	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5710MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

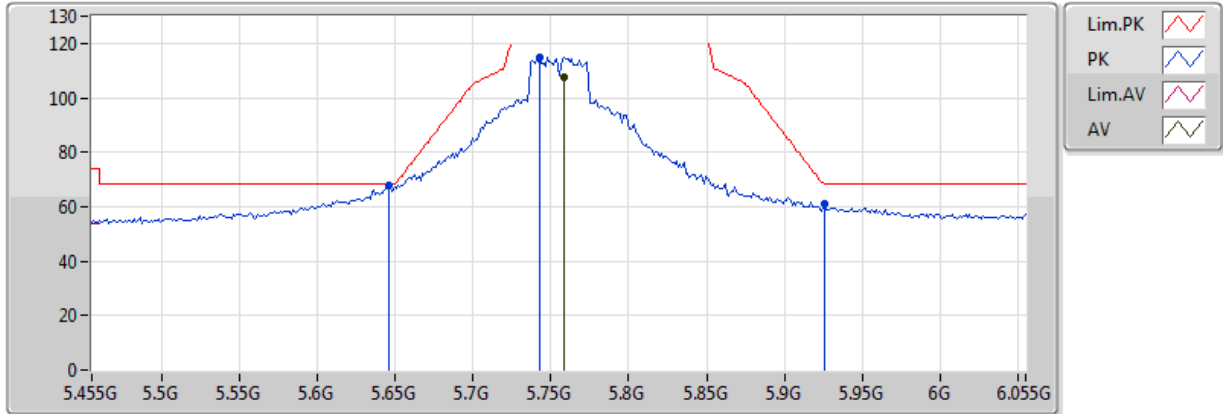
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.43278G	47.38	54.00	-6.62	12.52	3	Horizontal	347	1.54	-
PK	11.42768G	57.52	74.00	-16.48	12.53	3	Horizontal	347	1.54	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7586G	107.46	Inf	-Inf	2.88	3	Vertical	335	1.70	-
PK	5.6458G	67.58	68.20	-0.62	2.67	3	Vertical	335	1.70	-
PK	5.743G	114.85	Inf	-Inf	2.85	3	Vertical	335	1.70	-
PK	5.9254G	61.26	68.20	-6.94	3.19	3	Vertical	335	1.70	-

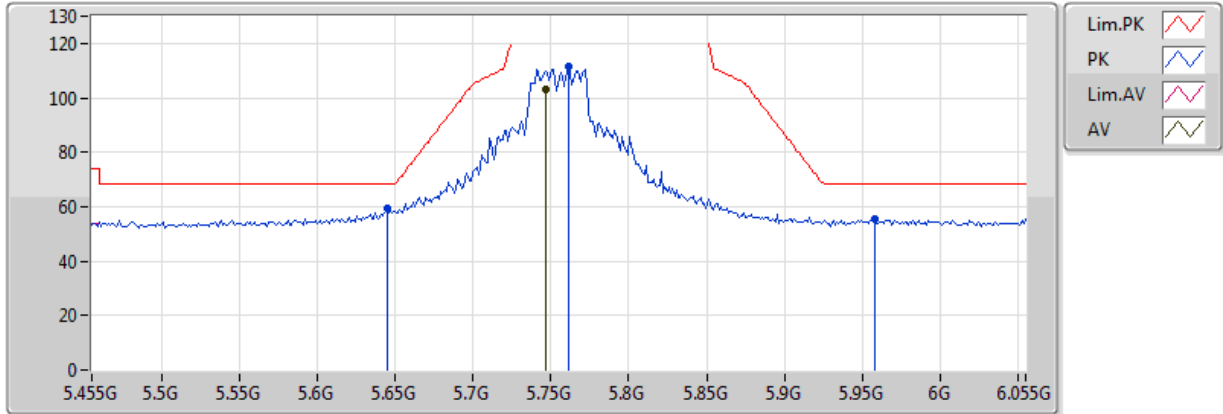




### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_TX

05/05/2018



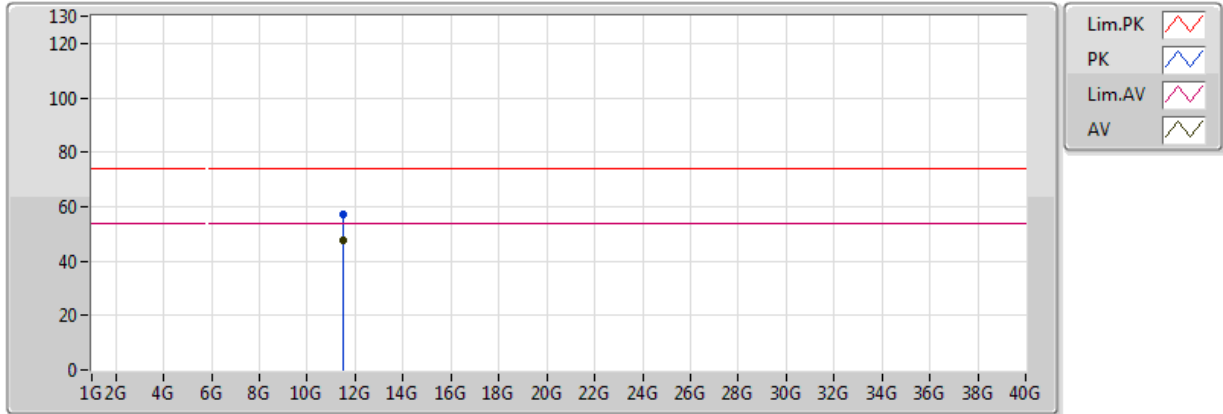
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7466G	103.30	Inf	-Inf	2.85	3	Horizontal	76	2.19	-
PK	5.6446G	59.35	68.20	-8.85	2.66	3	Horizontal	76	2.19	-
PK	5.761G	111.38	Inf	-Inf	2.88	3	Horizontal	76	2.19	-
PK	5.9578G	55.61	68.20	-12.59	3.24	3	Horizontal	76	2.19	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_TX

05/05/2018



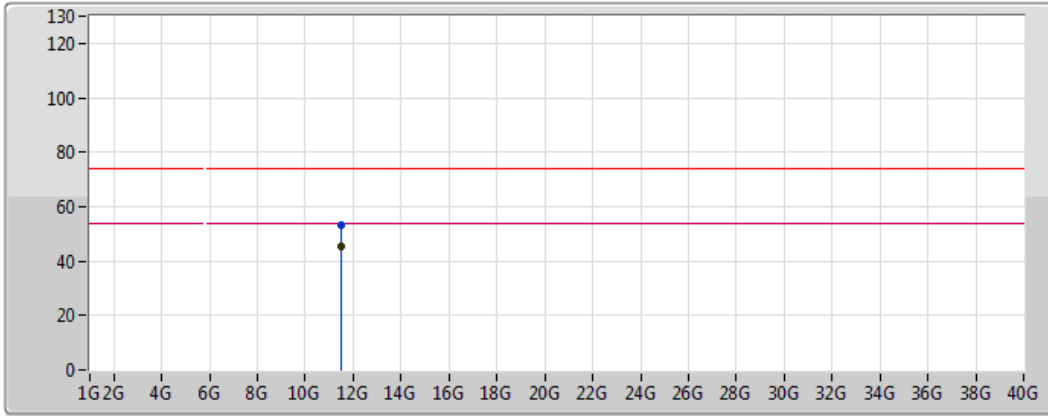
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.5112G	47.90	54.00	-6.10	12.43	3	Vertical	6	1.09	-
PK	11.51144G	57.06	74.00	-16.94	12.43	3	Vertical	6	1.09	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_TX

05/05/2018

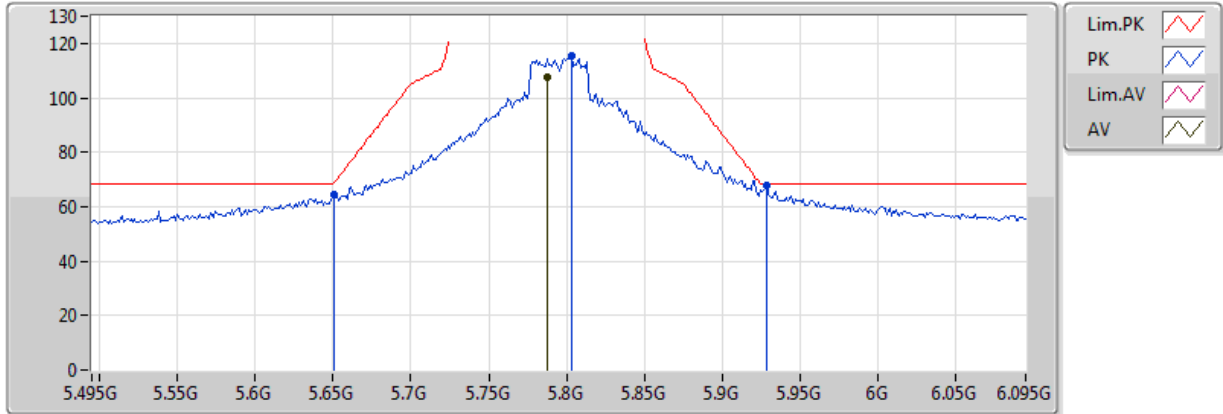


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.50178G	45.14	54.00	-8.86	12.44	3	Horizontal	222	2.46	-
PK	11.49764G	53.50	74.00	-20.50	12.45	3	Horizontal	222	2.46	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX

05/05/2018

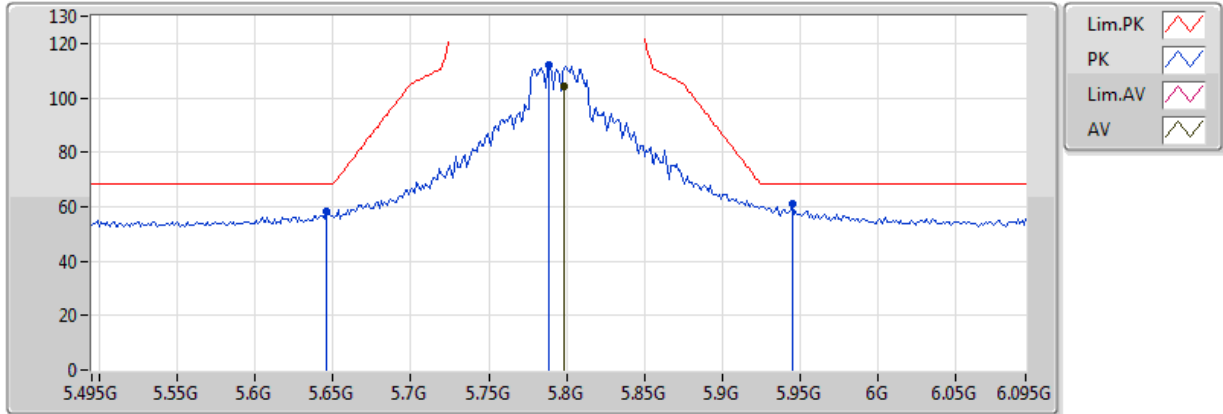


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7878G	107.37	Inf	-Inf	2.93	3	Vertical	332	1.77	-
PK	5.651G	64.56	68.94	-4.38	2.68	3	Vertical	332	1.77	-
PK	5.8034G	115.46	Inf	-Inf	2.96	3	Vertical	332	1.77	-
PK	5.9282G	67.97	68.20	-0.23	3.19	3	Vertical	332	1.77	-

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX

05/05/2018



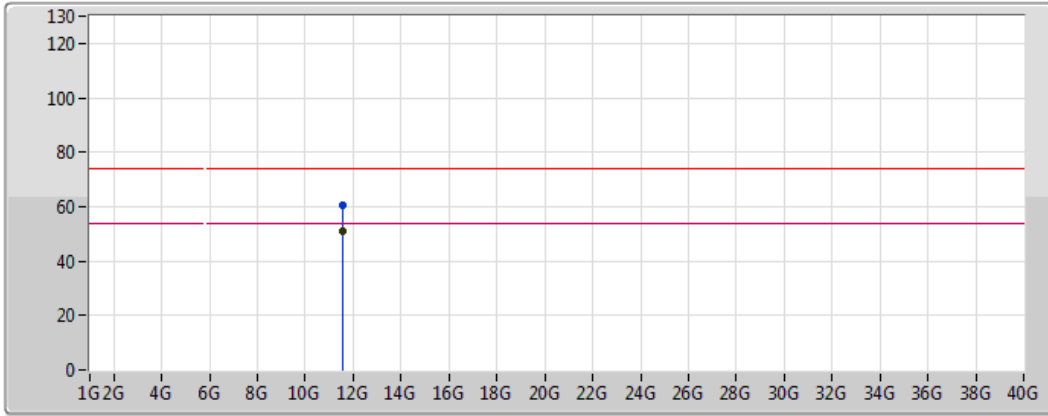
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7986G	103.97	Inf	-Inf	2.95	3	Horizontal	239	1.03	-
PK	5.6462G	58.34	68.20	-9.86	2.67	3	Horizontal	239	1.03	-
PK	5.789G	112.02	Inf	-Inf	2.93	3	Horizontal	239	1.03	-
PK	5.945G	61.15	68.20	-7.05	3.22	3	Horizontal	239	1.03	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

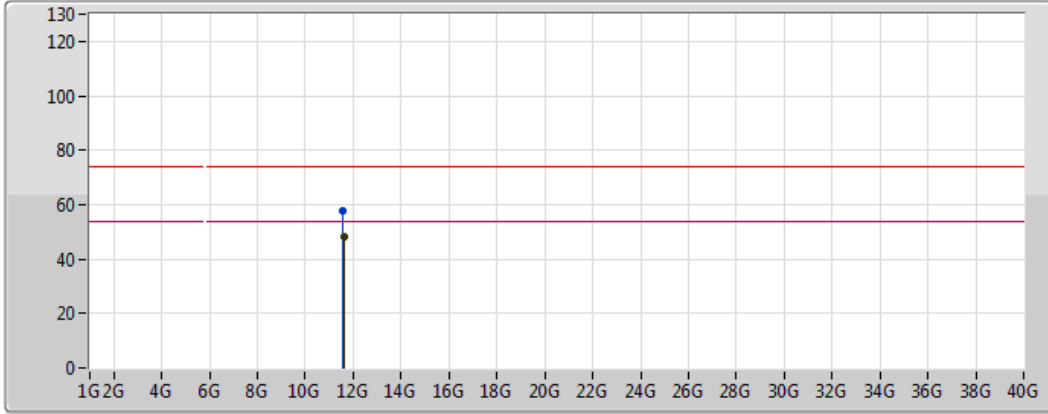
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.59114G	51.14	54.00	-2.86	12.34	3	Vertical	298	2.03	-
PK	11.59144G	60.41	74.00	-13.59	12.34	3	Vertical	298	2.03	-



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_TX

05/05/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a sawtooth pattern
- PK: Blue line with a sawtooth pattern
- Lim.AV: Magenta line with a sawtooth pattern
- AV: Green line with a sawtooth pattern

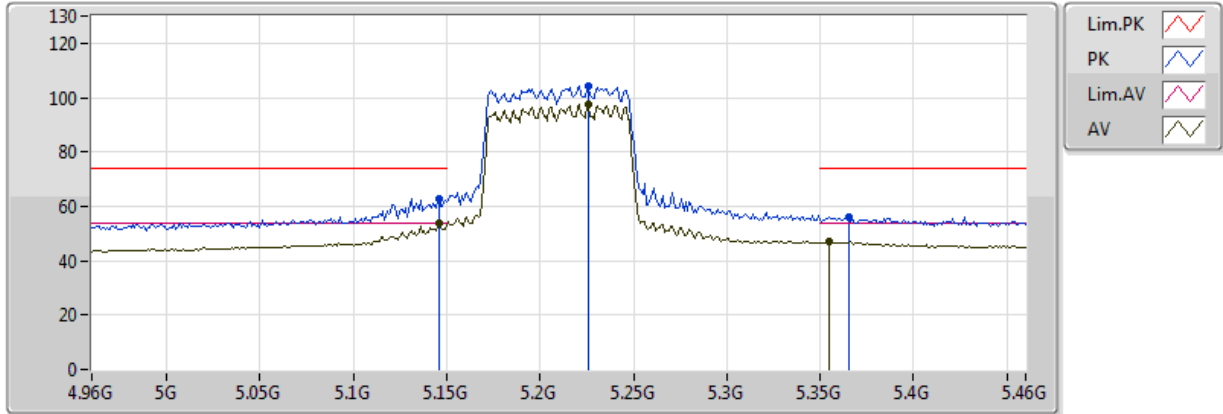
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.59582G	47.94	54.00	-6.06	12.34	3	Horizontal	96	1.71	-
PK	11.57956G	57.46	74.00	-16.54	12.36	3	Horizontal	96	1.71	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX

05/05/2018



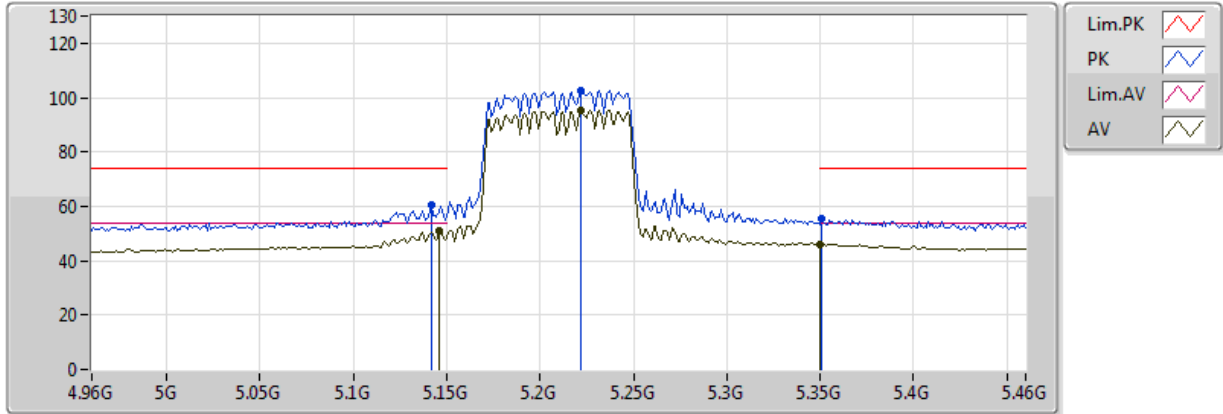
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.146G	53.64	54.00	-0.36	1.83	3	Vertical	319	2.15	-
AV	5.226G	97.54	Inf	-Inf	1.96	3	Vertical	319	2.15	-
AV	5.355G	46.90	54.00	-7.10	2.17	3	Vertical	319	2.15	-
PK	5.146G	63.01	74.00	-10.99	1.83	3	Vertical	319	2.15	-
PK	5.226G	104.23	Inf	-Inf	1.96	3	Vertical	319	2.15	-
PK	5.365G	56.20	74.00	-17.80	2.18	3	Vertical	319	2.15	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX

05/05/2018



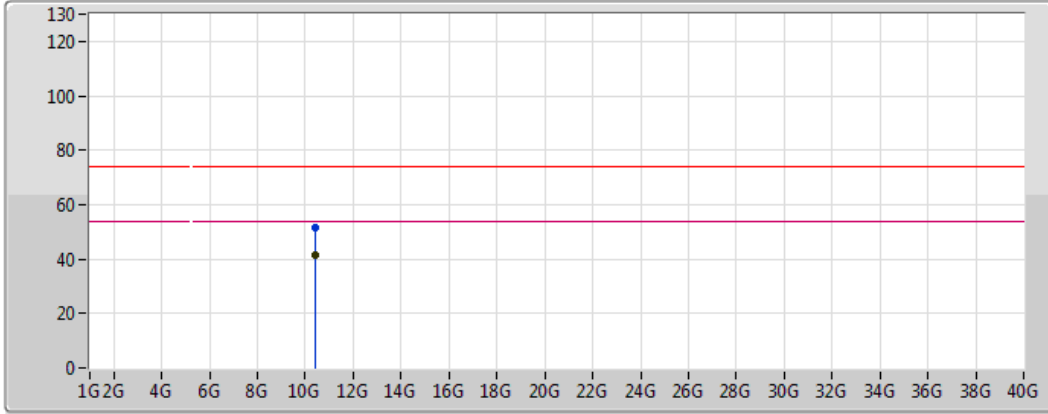
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.146G	50.79	54.00	-3.21	1.83	3	Horizontal	248	1.01	-
AV	5.222G	95.32	Inf	-Inf	1.96	3	Horizontal	248	1.01	-
AV	5.350005G	46.13	54.00	-7.87	2.17	3	Horizontal	248	1.01	-
PK	5.142G	60.45	74.00	-13.55	1.82	3	Horizontal	248	1.01	-
PK	5.222G	102.72	Inf	-Inf	1.96	3	Horizontal	248	1.01	-
PK	5.351G	55.38	74.00	-18.62	2.17	3	Horizontal	248	1.01	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

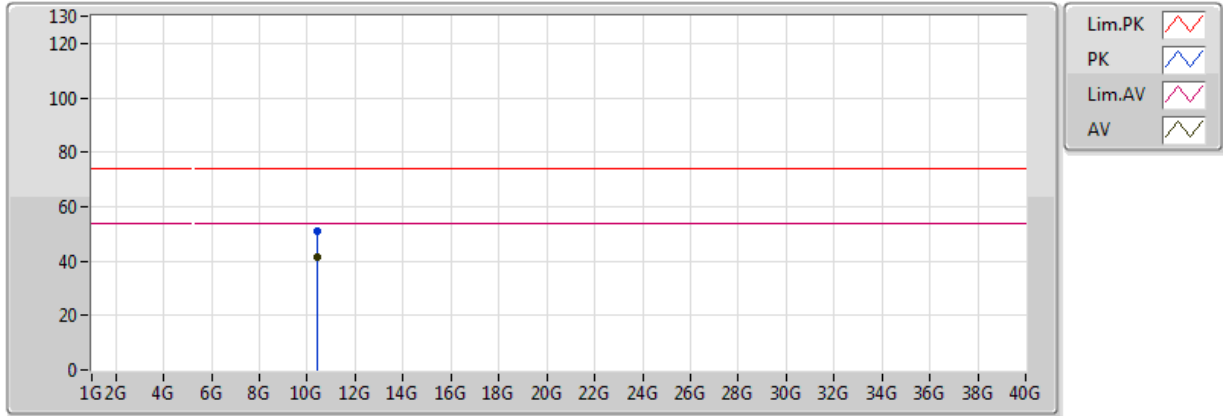
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.4194G	41.43	54.00	-12.57	11.73	3	Vertical	20	1.62	-
PK	10.42438G	51.62	74.00	-22.38	11.74	3	Vertical	20	1.62	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX

05/05/2018



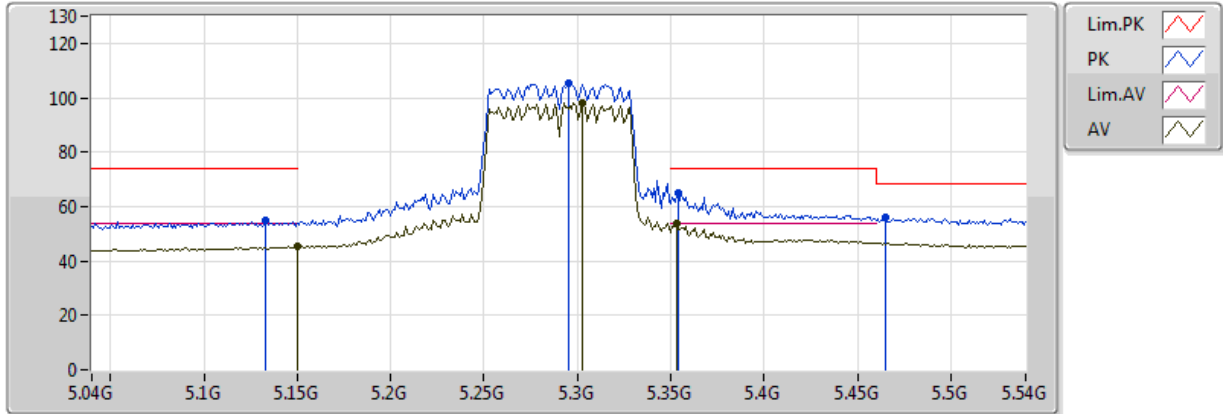
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.4364G	41.67	54.00	-12.33	11.76	3	Horizontal	184	2.35	-
PK	10.446G	51.14	74.00	-22.86	11.79	3	Horizontal	184	2.35	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_TX

05/05/2018



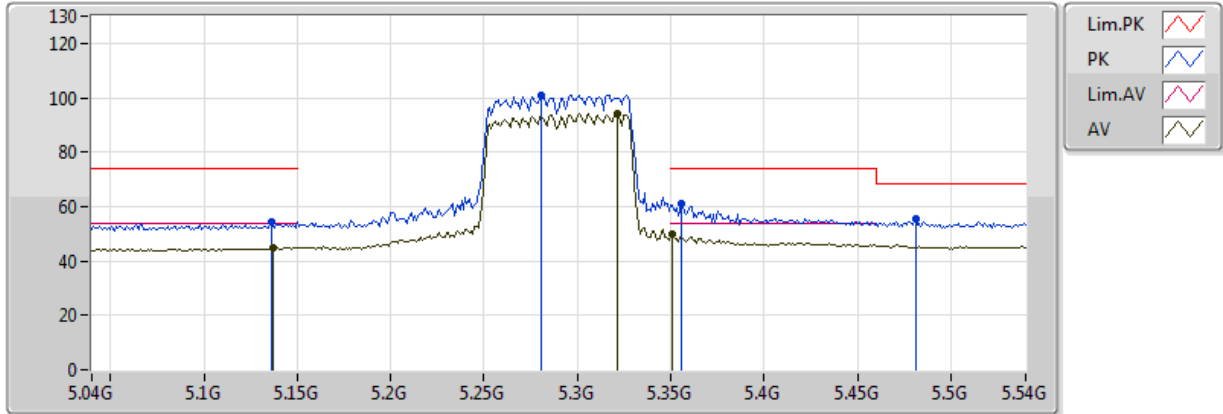
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.149995G	45.61	54.00	-8.39	1.84	3	Vertical	303	2.12	-
AV	5.303G	98.28	Inf	-Inf	2.08	3	Vertical	303	2.12	-
AV	5.353G	53.67	54.00	-0.33	2.16	3	Vertical	303	2.12	-
PK	5.133G	54.86	74.00	-19.14	1.81	3	Vertical	303	2.12	-
PK	5.295G	105.26	Inf	-Inf	2.07	3	Vertical	303	2.12	-
PK	5.354G	64.88	74.00	-9.12	2.17	3	Vertical	303	2.12	-
PK	5.465G	56.08	68.20	-12.12	2.34	3	Vertical	303	2.12	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_TX

05/05/2018



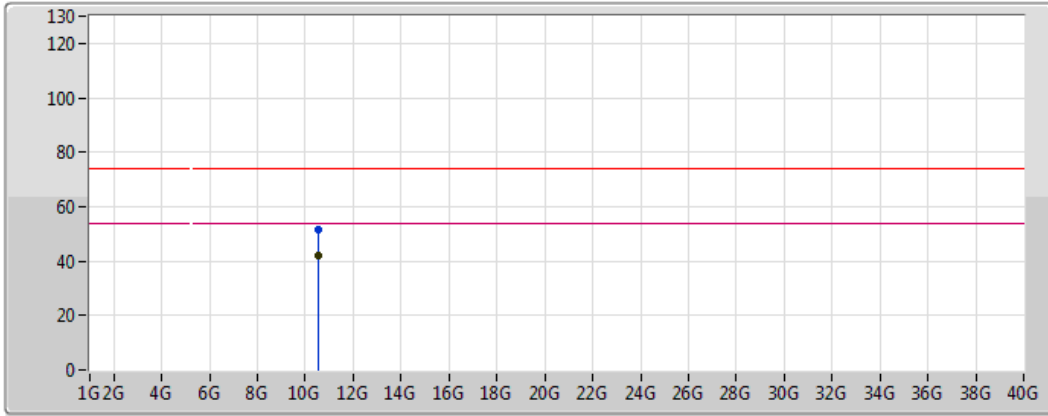
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.137G	44.87	54.00	-9.13	1.82	3	Horizontal	69	2.14	-
AV	5.321G	94.29	Inf	-Inf	2.11	3	Horizontal	69	2.14	-
AV	5.351G	49.73	54.00	-4.27	2.17	3	Horizontal	69	2.14	-
PK	5.136G	54.45	74.00	-19.55	1.82	3	Horizontal	69	2.14	-
PK	5.281G	100.78	Inf	-Inf	2.05	3	Horizontal	69	2.14	-
PK	5.356G	60.87	74.00	-13.13	2.17	3	Horizontal	69	2.14	-
PK	5.481G	55.20	68.20	-13.00	2.37	3	Horizontal	69	2.14	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_TX

05/05/2018



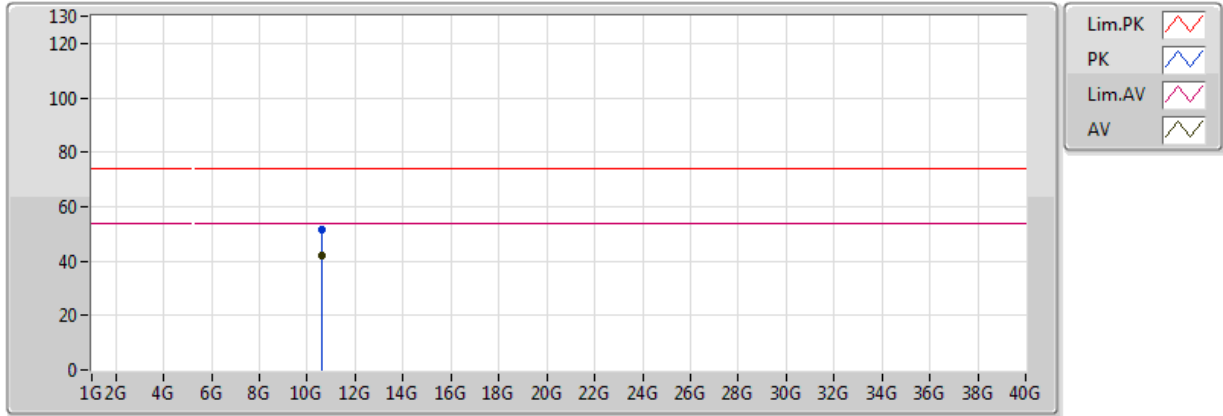
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.56632G	41.89	54.00	-12.11	12.05	3	Vertical	21	1.74	-
PK	10.57286G	51.31	74.00	-22.69	12.07	3	Vertical	21	1.74	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_TX

05/05/2018

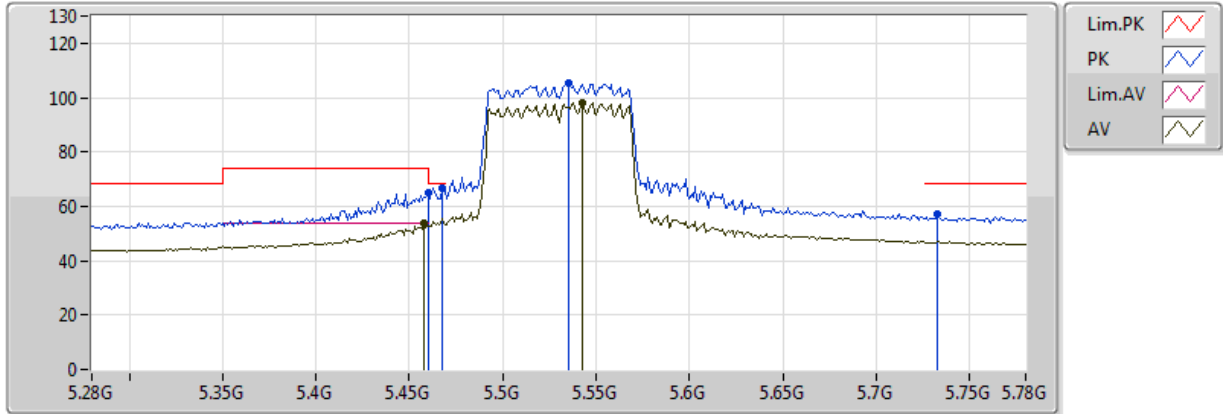


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.5794G	41.82	54.00	-12.18	12.08	3	Horizontal	29	1.06	-
PK	10.57988G	51.46	74.00	-22.54	12.08	3	Horizontal	29	1.06	-

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.458G	53.54	54.00	-0.46	2.33	3	Vertical	331	1.69	-
AV	5.543G	98.30	Inf	-Inf	2.48	3	Vertical	331	1.69	-
PK	5.459995G	65.11	74.00	-8.89	2.34	3	Vertical	331	1.69	-
PK	5.468G	66.80	68.20	-1.40	2.35	3	Vertical	331	1.69	-
PK	5.535G	105.11	Inf	-Inf	2.46	3	Vertical	331	1.69	-
PK	5.733G	57.00	68.20	-11.20	2.83	3	Vertical	331	1.69	-

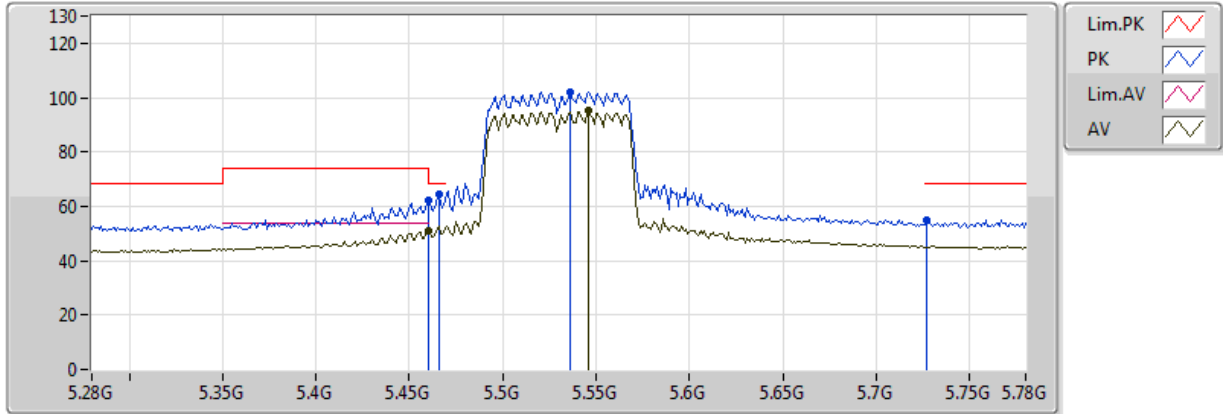




### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_TX

05/05/2018



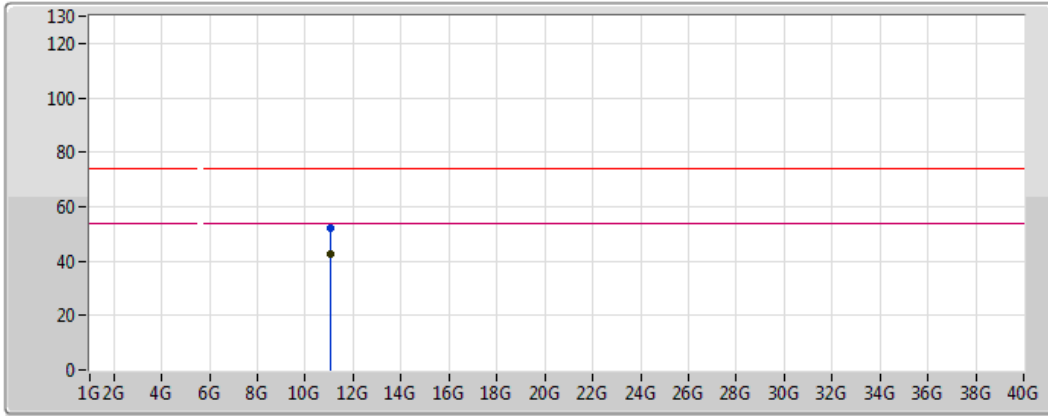
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	51.23	54.00	-2.77	2.34	3	Horizontal	71	1.99	-
AV	5.546G	95.07	Inf	-Inf	2.48	3	Horizontal	71	1.99	-
PK	5.459995G	62.35	74.00	-11.65	2.34	3	Horizontal	71	1.99	-
PK	5.466G	64.16	68.20	-4.04	2.35	3	Horizontal	71	1.99	-
PK	5.536G	102.11	Inf	-Inf	2.46	3	Horizontal	71	1.99	-
PK	5.727G	54.95	68.20	-13.25	2.82	3	Horizontal	71	1.99	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_TX

05/05/2018



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

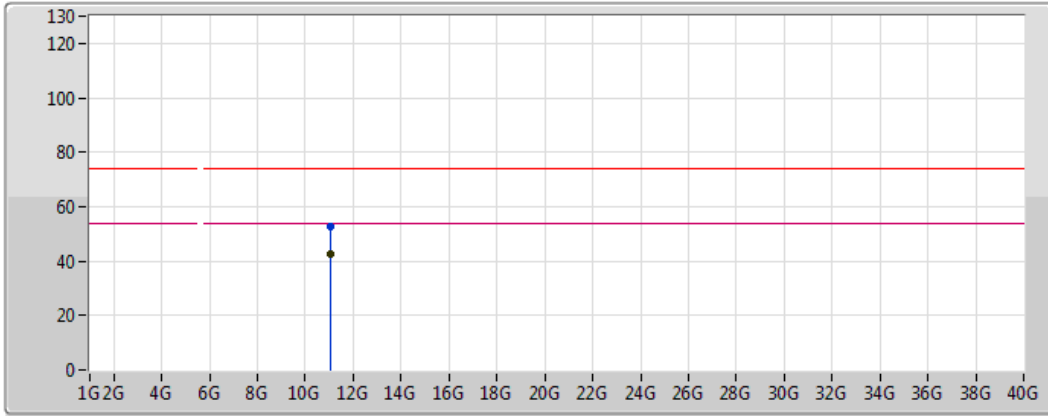
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.05742G	42.81	54.00	-11.19	12.95	3	Vertical	267	1.92	-
PK	11.051G	52.35	74.00	-21.65	12.95	3	Vertical	267	1.92	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_TX

05/05/2018



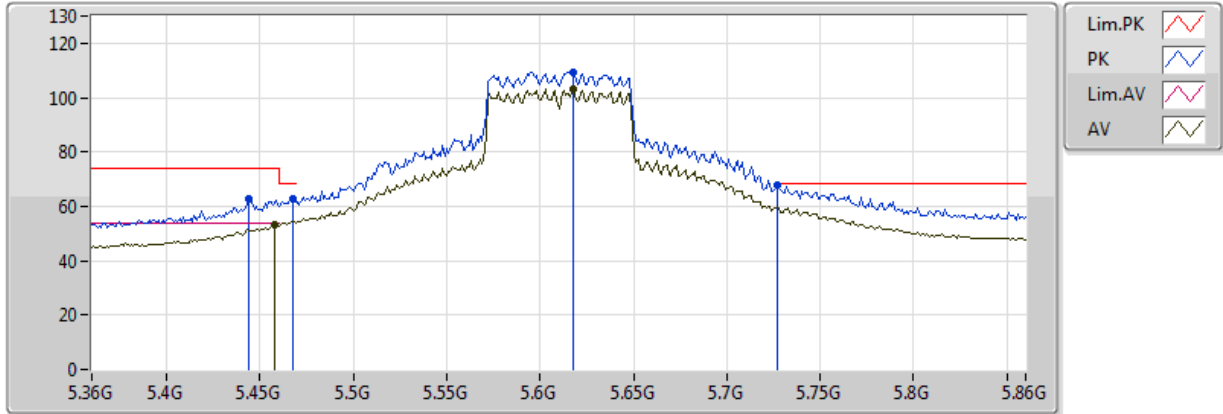
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.04632G	42.84	54.00	-11.16	12.96	3	Horizontal	116	1.57	-
PK	11.04902G	52.48	74.00	-21.52	12.95	3	Horizontal	116	1.57	-

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_TX

05/05/2018



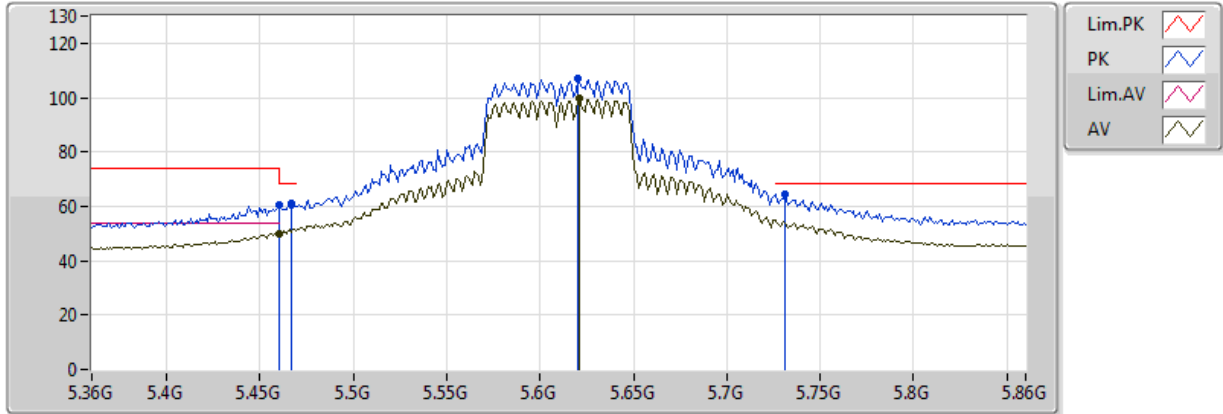
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.458G	53.16	54.00	-0.84	2.34	3	Vertical	332	1.59	-
AV	5.618G	103.03	Inf	-Inf	2.61	3	Vertical	332	1.59	-
PK	5.444G	62.97	74.00	-11.03	2.31	3	Vertical	332	1.59	-
PK	5.468G	62.89	68.20	-5.31	2.35	3	Vertical	332	1.59	-
PK	5.618G	109.33	Inf	-Inf	2.61	3	Vertical	332	1.59	-
PK	5.727G	67.97	68.20	-0.23	2.82	3	Vertical	332	1.59	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_TX

05/05/2018



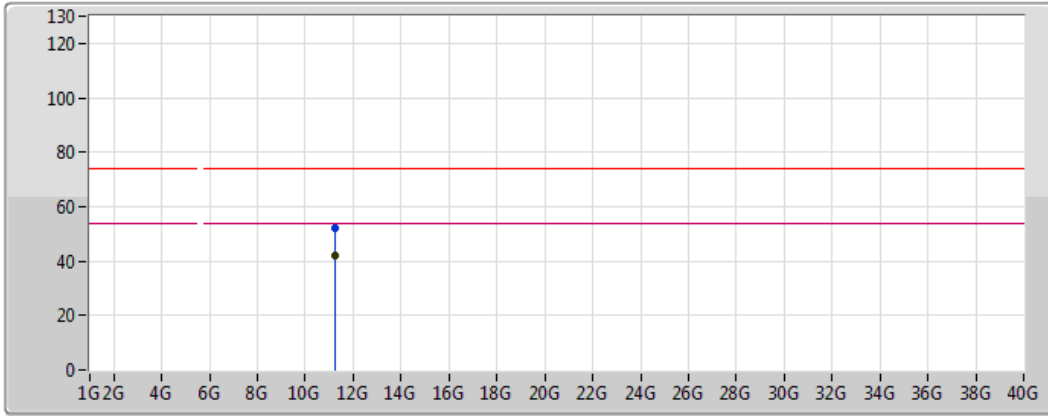
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459995G	50.13	54.00	-3.87	2.34	3	Horizontal	69	2.12	-
AV	5.621G	99.70	Inf	-Inf	2.62	3	Horizontal	69	2.12	-
PK	5.459995G	60.43	74.00	-13.57	2.34	3	Horizontal	69	2.12	-
PK	5.467G	61.12	68.20	-7.08	2.35	3	Horizontal	69	2.12	-
PK	5.62G	106.86	Inf	-Inf	2.62	3	Horizontal	69	2.12	-
PK	5.731G	64.48	68.20	-3.72	2.83	3	Horizontal	69	2.12	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_TX

05/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

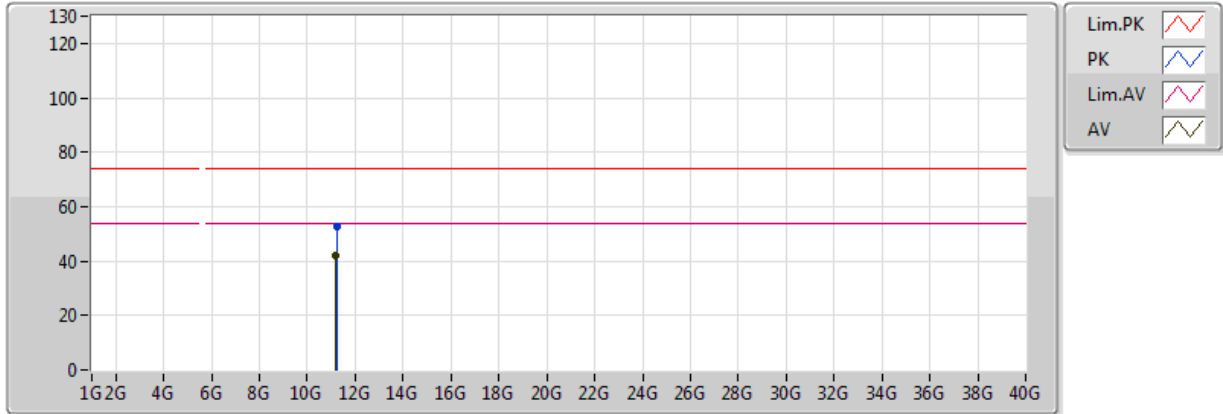
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.21376G	42.12	54.00	-11.88	12.77	3	Vertical	326	2.47	-
PK	11.22642G	52.14	74.00	-21.86	12.75	3	Vertical	326	2.47	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_TX

05/05/2018

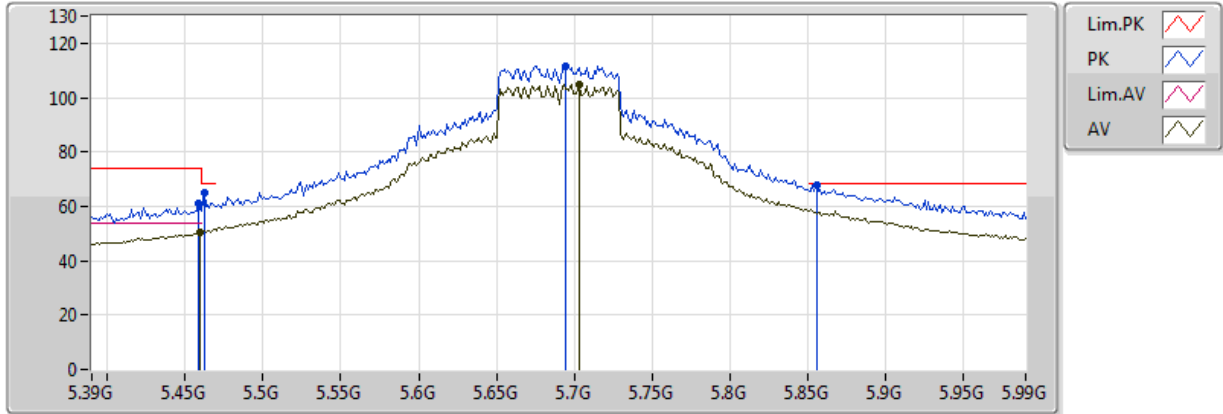


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.2092G	42.20	54.00	-11.80	12.77	3	Horizontal	167	2.48	-
PK	11.2305G	52.41	74.00	-21.59	12.75	3	Horizontal	167	2.48	-

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz\_TX

05/05/2018



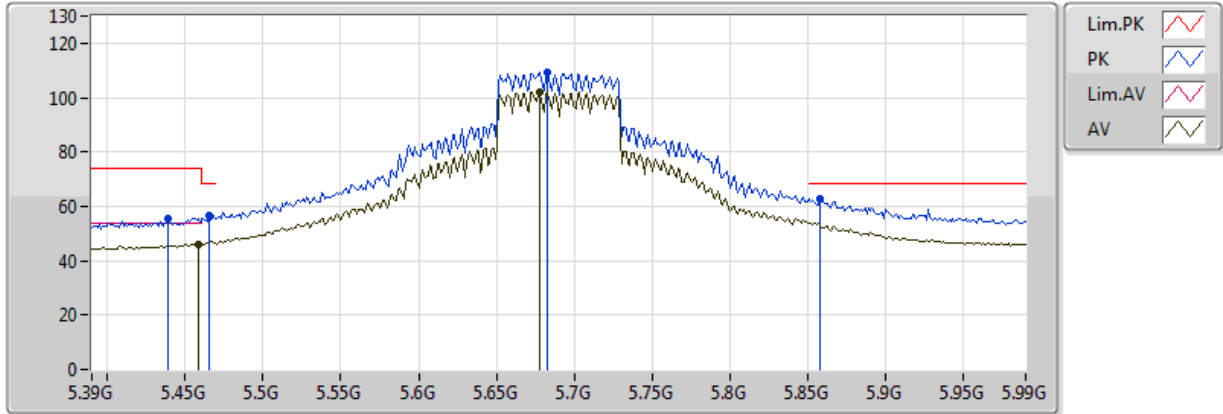
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4596G	50.18	54.00	-3.82	2.34	3	Vertical	330	1.69	-
AV	5.7032G	104.64	Inf	-Inf	2.78	3	Vertical	330	1.69	-
PK	5.4584G	60.83	74.00	-13.17	2.34	3	Vertical	330	1.69	-
PK	5.462G	64.74	68.20	-3.46	2.34	3	Vertical	330	1.69	-
PK	5.6948G	111.75	Inf	-Inf	2.76	3	Vertical	330	1.69	-
PK	5.8556G	67.92	68.20	-0.28	3.06	3	Vertical	330	1.69	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz\_TX

05/05/2018



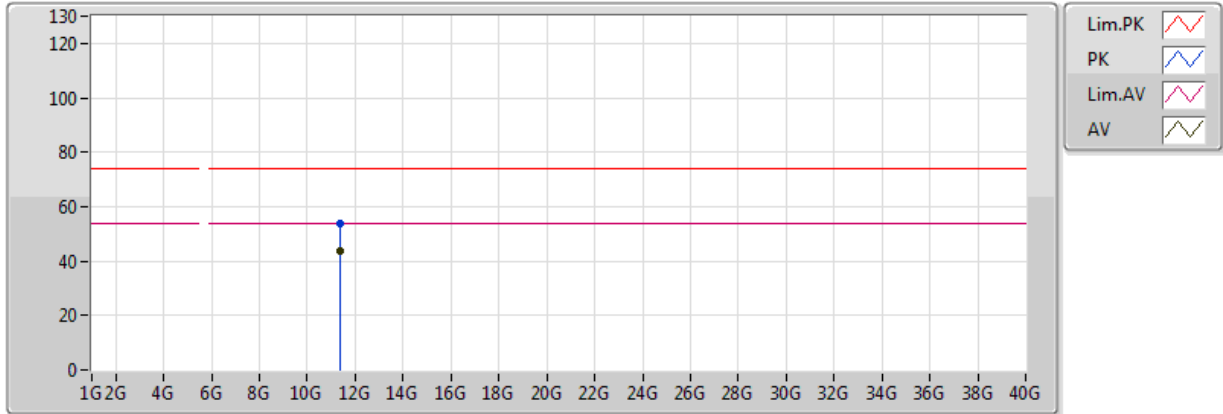
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4584G	46.06	54.00	-7.94	2.34	3	Horizontal	93	1.05	-
AV	5.678G	102.07	Inf	-Inf	2.73	3	Horizontal	93	1.05	-
PK	5.4392G	55.75	74.00	-18.25	2.30	3	Horizontal	93	1.05	-
PK	5.4656G	56.68	68.20	-11.52	2.35	3	Horizontal	93	1.05	-
PK	5.6828G	109.37	Inf	-Inf	2.74	3	Horizontal	93	1.05	-
PK	5.858G	62.93	68.20	-5.27	3.06	3	Horizontal	93	1.05	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz\_TX

05/05/2018



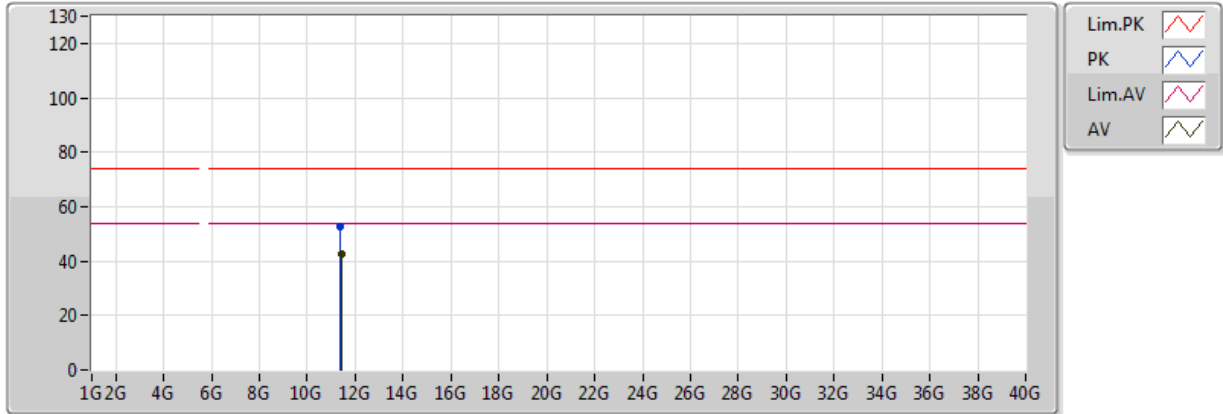
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4012G	43.66	54.00	-10.34	12.56	3	Vertical	102	1.66	-
PK	11.4016G	54.02	74.00	-19.98	12.56	3	Vertical	102	1.66	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz\_TX

05/05/2018



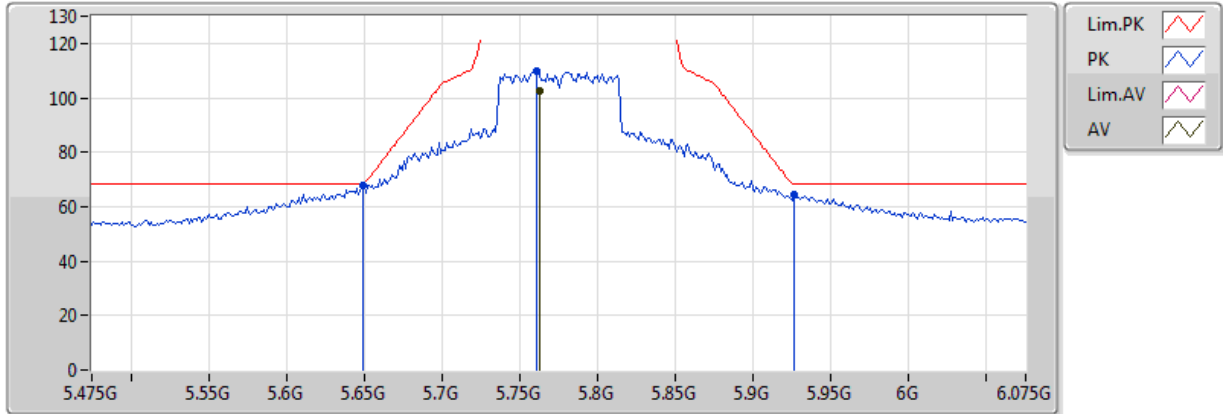
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.422G	42.66	54.00	-11.34	12.53	3	Horizontal	53	1.43	-
PK	11.4012G	52.72	74.00	-21.28	12.56	3	Horizontal	53	1.43	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX

05/05/2018



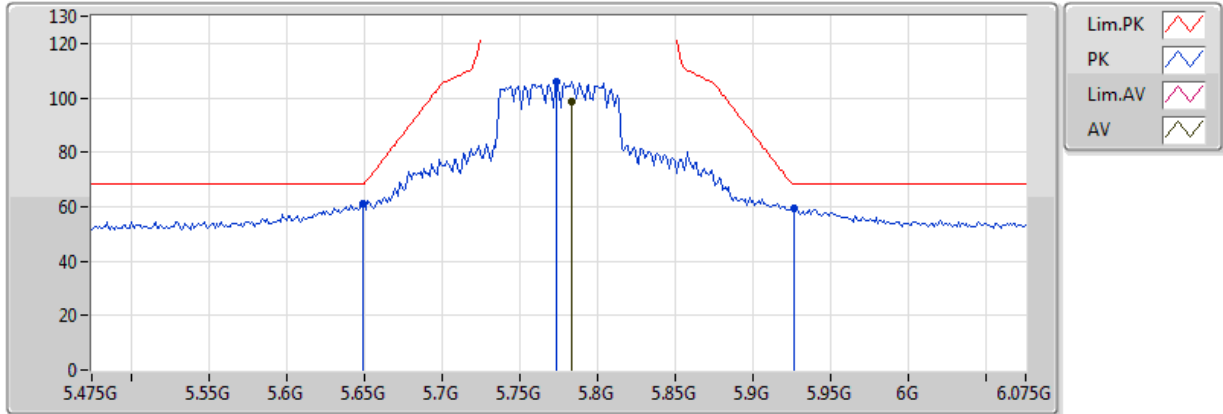
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.763G	102.27	Inf	-Inf	2.88	3	Vertical	328	1.88	-
PK	5.649G	67.85	68.20	-0.35	2.67	3	Vertical	328	1.88	-
PK	5.7606G	109.74	Inf	-Inf	2.88	3	Vertical	328	1.88	-
PK	5.9262G	64.21	68.20	-3.99	3.19	3	Vertical	328	1.88	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX

05/05/2018



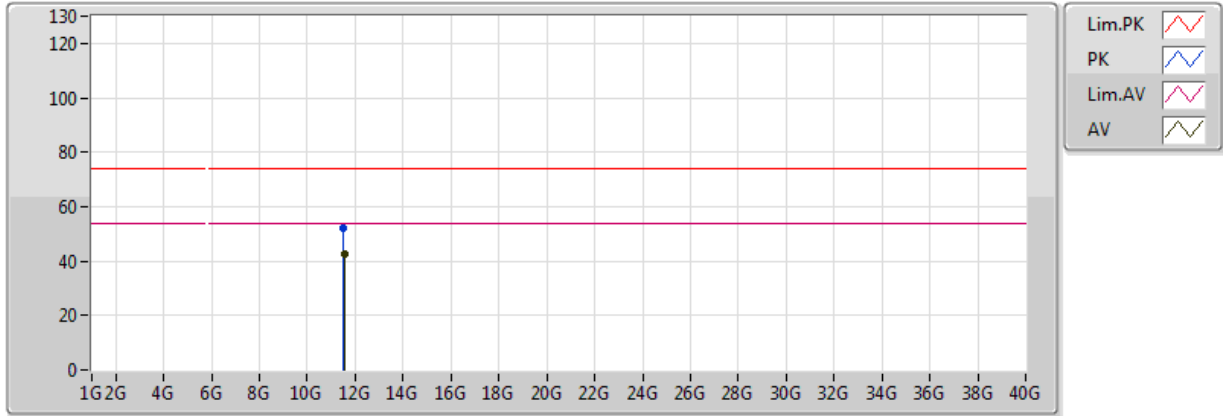
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7834G	98.51	Inf	-Inf	2.92	3	Horizontal	229	1.04	-
PK	5.649G	61.20	68.20	-7.00	2.67	3	Horizontal	229	1.04	-
PK	5.7738G	105.76	Inf	-Inf	2.90	3	Horizontal	229	1.04	-
PK	5.9262G	59.64	68.20	-8.56	3.19	3	Horizontal	229	1.04	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX

05/05/2018



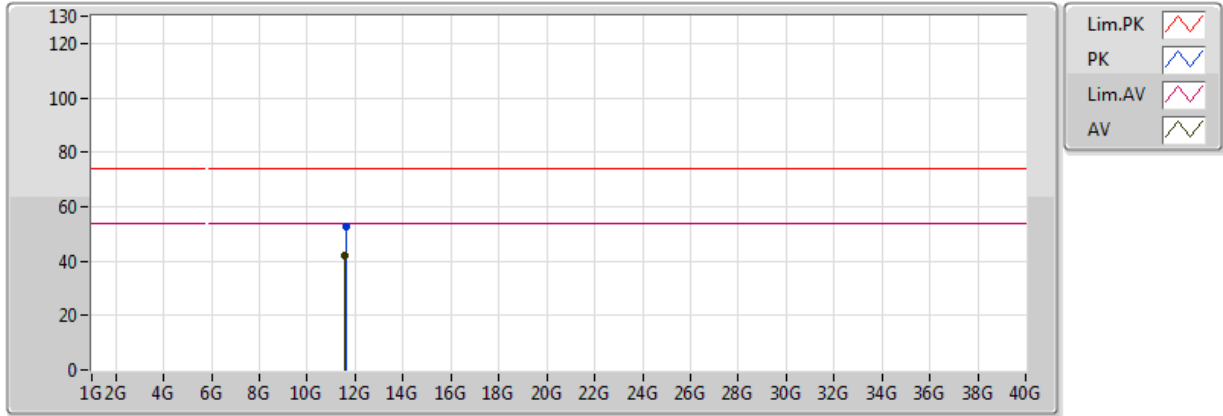
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.5786G	42.58	54.00	-11.42	12.36	3	Vertical	169	1.99	-
PK	11.515G	52.35	74.00	-21.65	12.43	3	Vertical	169	1.99	-



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_TX

05/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.5302G	42.17	54.00	-11.83	12.41	3	Horizontal	190	1.03	-
PK	11.599G	52.63	74.00	-21.37	12.33	3	Horizontal	190	1.03	-



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	874.884058M	42.00	46.00	-4.00	2.28	3	Horizontal	360	1.00	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	874.884058M	41.79	46.00	-4.21	2.28	3	Horizontal	360	1.00	-





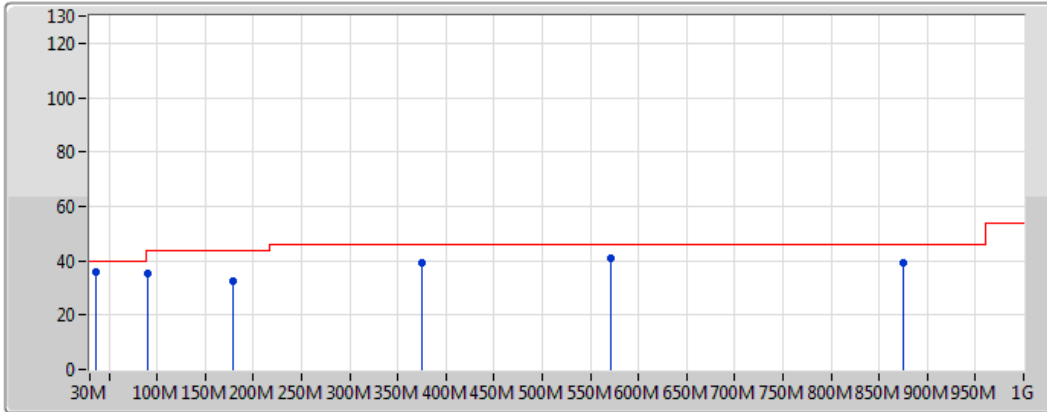
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	35.623188M	30.45	40.00	-9.55	-7.12	3	Horizontal	360	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	180.42029M	32.88	43.50	-10.62	-10.97	3	Horizontal	360	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	222.594203M	34.16	46.00	-11.84	-10.26	3	Horizontal	360	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	374.42029M	40.22	46.00	-5.78	-4.48	3	Horizontal	360	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	748.362319M	41.49	46.00	-4.51	0.92	3	Horizontal	360	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	874.884058M	42.00	46.00	-4.00	2.28	3	Horizontal	360	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	37.028986M	35.61	40.00	-4.39	-7.90	3	Vertical	0	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	90.449275M	35.56	43.50	-7.94	-12.27	3	Vertical	0	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	179.014493M	32.55	43.50	-10.95	-10.94	3	Vertical	0	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	374.42029M	39.49	46.00	-6.51	-4.48	3	Vertical	0	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	571.231884M	40.84	46.00	-5.16	-1.05	3	Vertical	0	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	874.884058M	39.38	46.00	-6.62	2.28	3	Vertical	0	1.00	-
5775MHz	Pass	PK	38.434783M	32.09	40.00	-7.91	-8.67	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	174.797101M	34.61	43.50	-8.89	-10.79	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	249.304348M	33.64	46.00	-12.36	-7.12	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	374.42029M	38.45	46.00	-7.55	-4.48	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	529.057971M	40.32	46.00	-5.68	-2.08	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	874.884058M	41.79	46.00	-4.21	2.28	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	42.652174M	34.12	40.00	-5.88	-10.69	3	Vertical	0	1.00	-
5775MHz	Pass	PK	98.884058M	34.10	43.50	-9.40	-10.53	3	Vertical	0	1.00	-
5775MHz	Pass	PK	174.797101M	32.74	43.50	-10.76	-10.79	3	Vertical	0	1.00	-
5775MHz	Pass	PK	374.42029M	39.38	46.00	-6.62	-4.48	3	Vertical	0	1.00	-
5775MHz	Pass	PK	578.26087M	40.72	46.00	-5.28	-1.17	3	Vertical	0	1.00	-
5775MHz	Pass	PK	874.884058M	39.64	46.00	-6.36	2.28	3	Vertical	0	1.00	-

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz Straddle 5.47-5.725GHz\_adapter

31/03/2018

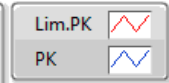
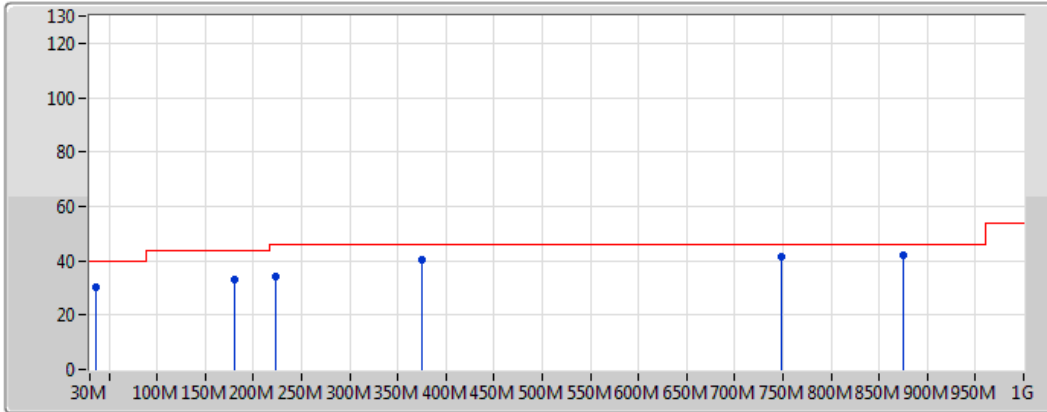


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	37.028986M	35.61	40.00	-4.39	-7.90	3	Vertical	0	1.00	-	43.51	19.31	0.54	27.75
PK	90.449275M	35.56	43.50	-7.94	-12.27	3	Vertical	0	1.00	-	47.83	14.09	1.39	27.76
PK	179.014493M	32.55	43.50	-10.95	-10.94	3	Vertical	0	1.00	-	43.49	14.48	2.10	27.51
PK	374.42029M	39.49	46.00	-6.51	-4.48	3	Vertical	0	1.00	-	43.97	20.14	3.14	27.77
PK	571.231884M	40.84	46.00	-5.16	-1.05	3	Vertical	0	1.00	-	41.89	23.87	3.62	28.54
PK	874.884058M	39.38	46.00	-6.62	2.28	3	Vertical	0	1.00	-	37.10	25.75	4.29	27.76

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz Straddle 5.47-5.725GHz\_adapter

31/03/2018



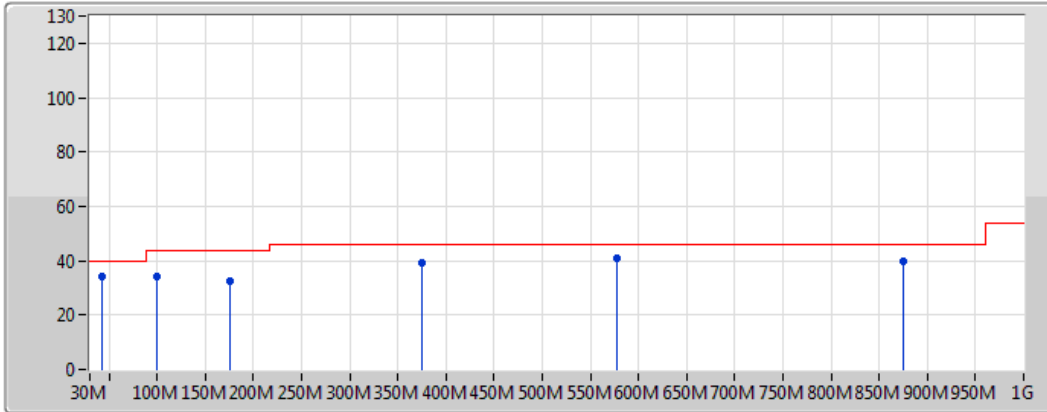
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	35.623188M	30.45	40.00	-9.55	-7.12	3	Horizontal	360	1.00	-	37.57	20.16	0.49	27.77
PK	180.42029M	32.88	43.50	-10.62	-10.97	3	Horizontal	360	1.00	-	43.85	14.42	2.12	27.51
PK	222.594203M	34.16	46.00	-11.84	-10.26	3	Horizontal	360	1.00	-	44.42	14.58	2.54	27.38
PK	374.42029M	40.22	46.00	-5.78	-4.48	3	Horizontal	360	1.00	-	44.70	20.14	3.14	27.77
PK	748.362319M	41.49	46.00	-4.51	0.92	3	Horizontal	360	1.00	-	40.57	25.03	4.12	28.23
PK	874.884058M	42.00	46.00	-4.00	2.28	3	Horizontal	360	1.00	-	39.72	25.75	4.29	27.76



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_adapter

31/03/2018



Legend:  
 Lim.PK   
 PK

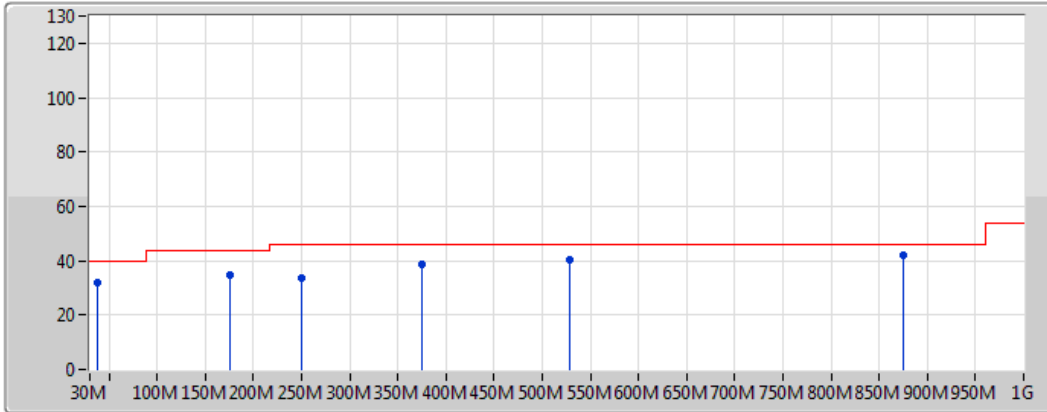
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	42.652174M	34.12	40.00	-5.88	-10.69	3	Vertical	0	1.00	-	44.81	16.28	0.70	27.67
PK	98.884058M	34.10	43.50	-9.40	-10.53	3	Vertical	0	1.00	-	44.63	15.81	1.46	27.80
PK	174.797101M	32.74	43.50	-10.76	-10.79	3	Vertical	0	1.00	-	43.53	14.67	2.07	27.53
PK	374.42029M	39.38	46.00	-6.62	-4.48	3	Vertical	0	1.00	-	43.86	20.14	3.14	27.77
PK	578.26087M	40.72	46.00	-5.28	-1.17	3	Vertical	0	1.00	-	41.89	23.74	3.64	28.55
PK	874.884058M	39.64	46.00	-6.36	2.28	3	Vertical	0	1.00	-	37.36	25.75	4.29	27.76



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_adapter

31/03/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	38.434783M	32.09	40.00	-7.91	-8.67	3	Horizontal	360	1.00	-	40.76	18.47	0.59	27.73
PK	174.797101M	34.61	43.50	-8.89	-10.79	3	Horizontal	360	1.00	-	45.40	14.67	2.07	27.53
PK	249.304348M	33.64	46.00	-12.36	-7.12	3	Horizontal	360	1.00	-	40.76	17.47	2.73	27.32
PK	374.42029M	38.45	46.00	-7.55	-4.48	3	Horizontal	360	1.00	-	42.93	20.14	3.14	27.77
PK	529.057971M	40.32	46.00	-5.68	-2.08	3	Horizontal	360	1.00	-	42.40	22.96	3.47	28.51
PK	874.884058M	41.79	46.00	-4.21	2.28	3	Horizontal	360	1.00	-	39.51	25.75	4.29	27.76



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.149995G	53.64	54.00	-0.36	1.83	3	Vertical	17	1.80	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.1496G	53.83	54.00	-0.17	1.83	3	Vertical	345	2.09	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.149995G	53.74	54.00	-0.26	1.84	3	Vertical	0	2.26	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	5.350005G	52.95	54.00	-1.05	2.17	3	Vertical	0	2.19	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	AV	5.350005G	53.76	54.00	-0.24	2.17	3	Vertical	321	2.17	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.353G	53.66	54.00	-0.34	2.16	3	Vertical	316	1.79	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	PK	5.7252G	67.78	68.20	-0.42	2.82	3	Vertical	7	2.68	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.4684G	68.01	68.20	-0.19	2.35	3	Vertical	1	2.16	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	AV	5.451G	53.70	54.00	-0.30	2.32	3	Vertical	3	2.02	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_4TX	Pass	AV	11.6499G	53.70	54.00	-0.30	12.28	3	Vertical	311	1.70	-
802.11ac VHT40_Nss1,(MCS0)_4TX	Pass	PK	5.927G	68.06	68.20	-0.14	3.19	3	Vertical	6	1.50	-
802.11ac VHT80_Nss1,(MCS0)_4TX	Pass	PK	5.6406G	67.75	68.20	-0.45	2.66	3	Vertical	309	1.86	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149995G	50.45	54.00	-3.55	1.83	3	Horizontal	275	2.94	-
5180MHz	Pass	AV	5.187G	106.87	Inf	-Inf	1.90	3	Horizontal	275	2.94	-
5180MHz	Pass	PK	5.1498G	65.29	74.00	-8.71	1.83	3	Horizontal	275	2.94	-
5180MHz	Pass	PK	5.187G	113.98	Inf	-Inf	1.90	3	Horizontal	275	2.94	-
5180MHz	Pass	AV	5.149995G	53.64	54.00	-0.36	1.83	3	Vertical	17	1.80	-
5180MHz	Pass	AV	5.1768G	108.41	Inf	-Inf	1.88	3	Vertical	17	1.80	-
5180MHz	Pass	PK	5.1492G	70.93	74.00	-3.07	1.83	3	Vertical	17	1.80	-
5180MHz	Pass	PK	5.1762G	116.19	Inf	-Inf	1.88	3	Vertical	17	1.80	-
5180MHz	Pass	AV	10.36G	47.17	54.00	-6.83	11.60	3	Horizontal	134	1.58	-
5180MHz	Pass	PK	10.3624G	57.37	74.00	-16.63	11.60	3	Horizontal	134	1.58	-
5180MHz	Pass	AV	10.3606G	50.00	54.00	-4.00	11.60	3	Vertical	358	2.68	-
5180MHz	Pass	PK	10.3592G	61.07	74.00	-12.93	11.59	3	Vertical	358	2.68	-
5200MHz	Pass	AV	5.149995G	53.09	54.00	-0.91	1.83	3	Horizontal	267	2.48	-
5200MHz	Pass	AV	5.192G	112.23	Inf	-Inf	1.91	3	Horizontal	267	2.48	-
5200MHz	Pass	PK	5.1472G	67.24	74.00	-6.76	1.83	3	Horizontal	267	2.48	-
5200MHz	Pass	PK	5.192G	119.15	Inf	-Inf	1.91	3	Horizontal	267	2.48	-
5200MHz	Pass	AV	5.1492G	52.65	54.00	-1.35	1.83	3	Vertical	343	1.47	-
5200MHz	Pass	AV	5.208G	111.40	Inf	-Inf	1.93	3	Vertical	343	1.47	-
5200MHz	Pass	PK	5.148G	69.01	74.00	-4.99	1.83	3	Vertical	343	1.47	-
5200MHz	Pass	PK	5.2072G	118.41	Inf	-Inf	1.93	3	Vertical	343	1.47	-
5200MHz	Pass	AV	10.3984G	47.97	54.00	-6.03	11.68	3	Horizontal	127	1.69	-
5200MHz	Pass	PK	10.391G	58.73	74.00	-15.27	11.66	3	Horizontal	127	1.69	-
5200MHz	Pass	AV	10.3994G	52.84	54.00	-1.16	11.68	3	Vertical	348	2.91	-
5200MHz	Pass	PK	10.395G	63.89	74.00	-10.11	11.67	3	Vertical	348	2.91	-
5240MHz	Pass	AV	5.1308G	49.00	54.00	-5.00	1.80	3	Horizontal	85	1.01	-
5240MHz	Pass	AV	5.2388G	110.88	Inf	-Inf	1.98	3	Horizontal	85	1.01	-
5240MHz	Pass	AV	5.350005G	51.40	54.00	-2.60	2.17	3	Horizontal	85	1.01	-
5240MHz	Pass	PK	5.1284G	58.36	74.00	-15.64	1.80	3	Horizontal	85	1.01	-
5240MHz	Pass	PK	5.2346G	118.32	Inf	-Inf	1.98	3	Horizontal	85	1.01	-
5240MHz	Pass	PK	5.350005G	59.89	74.00	-14.11	2.17	3	Horizontal	85	1.01	-
5240MHz	Pass	AV	5.1386G	50.11	54.00	-3.89	1.82	3	Vertical	335	1.96	-
5240MHz	Pass	AV	5.2466G	110.31	Inf	-Inf	1.99	3	Vertical	335	1.96	-
5240MHz	Pass	AV	5.354G	52.27	54.00	-1.73	2.17	3	Vertical	335	1.96	-
5240MHz	Pass	PK	5.1368G	59.38	74.00	-14.62	1.82	3	Vertical	335	1.96	-
5240MHz	Pass	PK	5.2466G	119.50	Inf	-Inf	1.99	3	Vertical	335	1.96	-
5240MHz	Pass	PK	5.3564G	62.28	74.00	-11.72	2.18	3	Vertical	335	1.96	-
5240MHz	Pass	AV	10.4798G	46.55	54.00	-7.45	11.86	3	Horizontal	241	1.56	-
5240MHz	Pass	PK	10.4752G	56.65	74.00	-17.35	11.85	3	Horizontal	241	1.56	-
5240MHz	Pass	AV	10.4784G	51.47	54.00	-2.53	11.86	3	Vertical	1	1.68	-
5240MHz	Pass	AV	15.723G	45.39	54.00	-8.61	12.19	3	Vertical	292	1.64	-
5240MHz	Pass	PK	10.4738G	62.53	74.00	-11.47	11.85	3	Vertical	1	1.68	-
5240MHz	Pass	PK	15.7264G	56.24	74.00	-17.76	12.18	3	Vertical	292	1.64	-
5260MHz	Pass	AV	5.149995G	46.76	54.00	-7.24	1.83	3	Horizontal	98	1.08	-
5260MHz	Pass	AV	5.2612G	104.86	Inf	-Inf	2.02	3	Horizontal	98	1.08	-
5260MHz	Pass	AV	5.3608G	50.01	54.00	-3.99	2.18	3	Horizontal	98	1.08	-
5260MHz	Pass	PK	5.1154G	57.69	74.00	-16.31	1.78	3	Horizontal	98	1.08	-
5260MHz	Pass	PK	5.2648G	113.34	Inf	-Inf	2.02	3	Horizontal	98	1.08	-



RSE TX above 1GHz Result\_Beamforming

Appendix E.2

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.3608G	60.11	74.00	-13.89	2.18	3	Horizontal	98	1.08	-
5260MHz	Pass	AV	5.1436G	47.58	54.00	-6.42	1.82	3	Vertical	339	1.50	-
5260MHz	Pass	AV	5.2522G	104.91	Inf	-Inf	2.00	3	Vertical	339	1.50	-
5260MHz	Pass	AV	5.3596G	50.27	54.00	-3.73	2.18	3	Vertical	339	1.50	-
5260MHz	Pass	PK	5.1448G	57.84	74.00	-16.16	1.83	3	Vertical	339	1.50	-
5260MHz	Pass	PK	5.2666G	117.42	Inf	-Inf	2.03	3	Vertical	339	1.50	-
5260MHz	Pass	PK	5.3626G	61.63	74.00	-12.37	2.18	3	Vertical	339	1.50	-
5260MHz	Pass	AV	10.508G	50.28	54.00	-3.72	11.92	3	Horizontal	247	2.91	-
5260MHz	Pass	PK	10.5062G	60.64	74.00	-13.36	11.92	3	Horizontal	247	2.91	-
5260MHz	Pass	AV	10.5094G	49.84	54.00	-4.16	11.93	3	Vertical	2	1.89	-
5260MHz	Pass	PK	10.512G	60.32	74.00	-13.68	11.93	3	Vertical	2	1.89	-
5300MHz	Pass	AV	5.2922G	110.87	Inf	-Inf	2.07	3	Horizontal	98	1.13	-
5300MHz	Pass	AV	5.3996G	51.63	54.00	-2.37	2.24	3	Horizontal	98	1.13	-
5300MHz	Pass	PK	5.2916G	117.02	Inf	-Inf	2.07	3	Horizontal	98	1.13	-
5300MHz	Pass	PK	5.3522G	63.47	74.00	-10.53	2.17	3	Horizontal	98	1.13	-
5300MHz	Pass	AV	5.3078G	111.43	Inf	-Inf	2.09	3	Vertical	0	2.19	-
5300MHz	Pass	AV	5.350005G	52.95	54.00	-1.05	2.17	3	Vertical	0	2.19	-
5300MHz	Pass	PK	5.3072G	118.12	Inf	-Inf	2.09	3	Vertical	0	2.19	-
5300MHz	Pass	PK	5.3504G	68.94	74.00	-5.06	2.17	3	Vertical	0	2.19	-
5300MHz	Pass	AV	10.6036G	45.66	54.00	-8.34	12.13	3	Horizontal	173	2.51	-
5300MHz	Pass	PK	10.6052G	56.52	74.00	-17.48	12.14	3	Horizontal	173	2.51	-
5300MHz	Pass	AV	10.5996G	47.06	54.00	-6.94	12.13	3	Vertical	315	1.00	-
5300MHz	Pass	PK	10.6002G	57.62	74.00	-16.38	12.13	3	Vertical	315	1.00	-
5320MHz	Pass	AV	5.3128G	106.98	Inf	-Inf	2.10	3	Horizontal	89	1.09	-
5320MHz	Pass	AV	5.350005G	50.98	54.00	-3.02	2.17	3	Horizontal	89	1.09	-
5320MHz	Pass	PK	5.3126G	113.97	Inf	-Inf	2.10	3	Horizontal	89	1.09	-
5320MHz	Pass	PK	5.354G	69.06	74.00	-4.94	2.17	3	Horizontal	89	1.09	-
5320MHz	Pass	AV	5.3266G	106.52	Inf	-Inf	2.12	3	Vertical	328	1.96	-
5320MHz	Pass	AV	5.351G	52.56	54.00	-1.44	2.17	3	Vertical	328	1.96	-
5320MHz	Pass	PK	5.3246G	114.62	Inf	-Inf	2.12	3	Vertical	328	1.96	-
5320MHz	Pass	PK	5.353G	69.39	74.00	-4.61	2.17	3	Vertical	328	1.96	-
5320MHz	Pass	AV	10.63886G	42.88	54.00	-11.12	12.21	3	Horizontal	83	2.00	-
5320MHz	Pass	PK	10.63952G	54.80	74.00	-19.20	12.21	3	Horizontal	83	2.00	-
5320MHz	Pass	AV	10.63508G	42.71	54.00	-11.29	12.20	3	Vertical	172	2.42	-
5320MHz	Pass	PK	10.64198G	53.68	74.00	-20.32	12.22	3	Vertical	172	2.42	-
5500MHz	Pass	AV	5.459G	46.23	54.00	-7.77	2.34	3	Horizontal	128	1.03	-
5500MHz	Pass	AV	5.5072G	107.01	Inf	-Inf	2.41	3	Horizontal	128	1.03	-
5500MHz	Pass	PK	5.4568G	55.93	74.00	-18.07	2.34	3	Horizontal	128	1.03	-
5500MHz	Pass	PK	5.4682G	63.45	68.20	-4.75	2.35	3	Horizontal	128	1.03	-
5500MHz	Pass	PK	5.507G	114.40	Inf	-Inf	2.41	3	Horizontal	128	1.03	-
5500MHz	Pass	AV	5.4598G	47.40	54.00	-6.60	2.34	3	Vertical	315	1.93	-
5500MHz	Pass	AV	5.4932G	106.50	Inf	-Inf	2.39	3	Vertical	315	1.93	-
5500MHz	Pass	PK	5.4592G	61.01	74.00	-12.99	2.34	3	Vertical	315	1.93	-
5500MHz	Pass	PK	5.4694G	67.63	68.20	-0.57	2.36	3	Vertical	315	1.93	-
5500MHz	Pass	PK	5.4958G	114.03	Inf	-Inf	2.39	3	Vertical	315	1.93	-
5500MHz	Pass	AV	11.00222G	43.41	54.00	-10.59	13.01	3	Horizontal	314	2.12	-
5500MHz	Pass	PK	11.00312G	53.98	74.00	-20.02	13.01	3	Horizontal	314	2.12	-
5500MHz	Pass	AV	10.99808G	43.54	54.00	-10.46	13.01	3	Vertical	319	1.38	-
5500MHz	Pass	PK	11.00246G	54.10	74.00	-19.90	13.01	3	Vertical	319	1.38	-





Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.4576G	45.60	54.00	-8.40	2.34	3	Horizontal	125	1.37	-
5580MHz	Pass	AV	5.5746G	111.96	Inf	-Inf	2.53	3	Horizontal	125	1.37	-
5580MHz	Pass	PK	5.445G	55.67	74.00	-18.33	2.31	3	Horizontal	125	1.37	-
5580MHz	Pass	PK	5.466G	58.85	68.20	-9.35	2.35	3	Horizontal	125	1.37	-
5580MHz	Pass	PK	5.574G	117.92	Inf	-Inf	2.53	3	Horizontal	125	1.37	-
5580MHz	Pass	PK	5.727G	55.90	68.20	-12.30	2.82	3	Horizontal	125	1.37	-
5580MHz	Pass	AV	5.4564G	47.55	54.00	-6.45	2.34	3	Vertical	326	1.85	-
5580MHz	Pass	AV	5.5722G	112.86	Inf	-Inf	2.53	3	Vertical	326	1.85	-
5580MHz	Pass	PK	5.4426G	57.99	74.00	-16.01	2.30	3	Vertical	326	1.85	-
5580MHz	Pass	PK	5.4648G	60.54	68.20	-7.66	2.35	3	Vertical	326	1.85	-
5580MHz	Pass	PK	5.5722G	119.65	Inf	-Inf	2.53	3	Vertical	326	1.85	-
5580MHz	Pass	PK	5.7258G	59.65	68.20	-8.55	2.82	3	Vertical	326	1.85	-
5580MHz	Pass	AV	11.14776G	43.26	54.00	-10.74	12.84	3	Horizontal	13	2.17	-
5580MHz	Pass	PK	11.15154G	54.54	74.00	-19.46	12.84	3	Horizontal	13	2.17	-
5580MHz	Pass	AV	11.14986G	43.46	54.00	-10.54	12.84	3	Vertical	276	1.49	-
5580MHz	Pass	PK	11.15808G	54.12	74.00	-19.88	12.83	3	Vertical	276	1.49	-
5700MHz	Pass	AV	5.6972G	101.77	Inf	-Inf	2.76	3	Horizontal	292	1.98	-
5700MHz	Pass	PK	5.696G	109.67	Inf	-Inf	2.76	3	Horizontal	292	1.98	-
5700MHz	Pass	PK	5.7272G	59.12	68.20	-9.08	2.82	3	Horizontal	292	1.98	-
5700MHz	Pass	AV	5.6952G	99.75	Inf	-Inf	2.76	3	Vertical	7	2.68	-
5700MHz	Pass	PK	5.6944G	113.01	Inf	-Inf	2.76	3	Vertical	7	2.68	-
5700MHz	Pass	PK	5.7252G	67.78	68.20	-0.42	2.82	3	Vertical	7	2.68	-
5700MHz	Pass	AV	11.3979G	42.77	54.00	-11.23	12.56	3	Horizontal	201	1.91	-
5700MHz	Pass	PK	11.41368G	53.24	74.00	-20.76	12.54	3	Horizontal	201	1.91	-
5700MHz	Pass	AV	11.40618G	42.73	54.00	-11.27	12.55	3	Vertical	289	2.22	-
5700MHz	Pass	PK	11.40456G	53.24	74.00	-20.76	12.55	3	Vertical	289	2.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	46.45	54.00	-7.55	2.27	3	Horizontal	103	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	112.33	Inf	-Inf	2.82	3	Horizontal	103	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4392G	56.33	74.00	-17.67	2.30	3	Horizontal	103	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	55.75	68.20	-12.45	2.36	3	Horizontal	103	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	118.61	Inf	-Inf	2.82	3	Horizontal	103	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9672G	58.19	68.20	-10.01	3.26	3	Horizontal	103	1.04	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	46.47	54.00	-7.53	2.34	3	Vertical	328	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	111.25	Inf	-Inf	2.80	3	Vertical	328	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4452G	57.21	74.00	-16.79	2.31	3	Vertical	328	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.460005G	56.58	68.20	-11.62	2.34	3	Vertical	328	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	120.55	Inf	-Inf	2.81	3	Vertical	328	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	59.30	68.20	-8.90	3.06	3	Vertical	328	1.67	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44624G	43.10	54.00	-10.90	12.51	3	Horizontal	112	1.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43526G	54.48	74.00	-19.52	12.52	3	Horizontal	112	1.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.42626G	43.45	54.00	-10.55	12.53	3	Vertical	249	1.83	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45224G	56.31	74.00	-17.69	12.50	3	Vertical	249	1.83	-
5745MHz	Pass	AV	5.7366G	113.28	Inf	-Inf	2.84	3	Horizontal	102	1.05	-
5745MHz	Pass	PK	5.631G	60.06	68.20	-8.14	2.64	3	Horizontal	102	1.05	-
5745MHz	Pass	PK	5.7366G	119.30	Inf	-Inf	2.84	3	Horizontal	102	1.05	-
5745MHz	Pass	PK	5.9754G	57.49	68.20	-10.71	3.27	3	Horizontal	102	1.05	-
5745MHz	Pass	AV	5.739G	110.34	Inf	-Inf	2.84	3	Vertical	67	1.26	-
5745MHz	Pass	PK	5.6286G	59.13	68.20	-9.07	2.63	3	Vertical	67	1.26	-
5745MHz	Pass	PK	5.7378G	117.41	Inf	-Inf	2.84	3	Vertical	67	1.26	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.9766G	57.24	68.20	-10.96	3.27	3	Vertical	67	1.26	-
5745MHz	Pass	AV	11.4986G	48.10	54.00	-5.90	12.45	3	Horizontal	30	2.30	-
5745MHz	Pass	PK	11.4916G	59.02	74.00	-14.98	12.45	3	Horizontal	30	2.30	-
5745MHz	Pass	AV	11.4986G	51.49	54.00	-2.51	12.45	3	Vertical	96	2.28	-
5745MHz	Pass	AV	17.2416G	50.74	54.00	-3.26	15.55	3	Vertical	183	1.72	-
5745MHz	Pass	PK	11.4982G	61.67	74.00	-12.33	12.45	3	Vertical	96	2.28	-
5745MHz	Pass	PK	17.2352G	62.14	74.00	-11.86	15.51	3	Vertical	183	1.72	-
5785MHz	Pass	AV	5.779G	112.08	Inf	-Inf	2.91	3	Horizontal	267	1.01	-
5785MHz	Pass	PK	5.5774G	56.69	68.20	-11.51	2.53	3	Horizontal	267	1.01	-
5785MHz	Pass	PK	5.7766G	119.21	Inf	-Inf	2.91	3	Horizontal	267	1.01	-
5785MHz	Pass	PK	5.9686G	57.89	68.20	-10.31	3.26	3	Horizontal	267	1.01	-
5785MHz	Pass	AV	5.7922G	111.28	Inf	-Inf	2.94	3	Vertical	333	1.67	-
5785MHz	Pass	PK	5.647G	59.82	68.20	-8.38	2.67	3	Vertical	333	1.67	-
5785MHz	Pass	PK	5.7898G	119.53	Inf	-Inf	2.93	3	Vertical	333	1.67	-
5785MHz	Pass	PK	5.9758G	59.90	68.20	-8.30	3.27	3	Vertical	333	1.67	-
5785MHz	Pass	AV	11.57G	50.06	54.00	-3.94	12.37	3	Horizontal	343	2.57	-
5785MHz	Pass	PK	11.5716G	62.24	74.00	-11.76	12.36	3	Horizontal	343	2.57	-
5785MHz	Pass	AV	11.5742G	47.65	54.00	-6.35	12.36	3	Vertical	18	1.43	-
5785MHz	Pass	PK	11.5722G	58.03	74.00	-15.97	12.36	3	Vertical	18	1.43	-
5825MHz	Pass	AV	5.8334G	110.62	Inf	-Inf	3.01	3	Horizontal	279	1.03	-
5825MHz	Pass	PK	5.6054G	57.09	68.20	-11.11	2.59	3	Horizontal	279	1.03	-
5825MHz	Pass	PK	5.831G	116.43	Inf	-Inf	3.01	3	Horizontal	279	1.03	-
5825MHz	Pass	PK	5.939G	60.12	68.20	-8.08	3.22	3	Horizontal	279	1.03	-
5825MHz	Pass	AV	5.8334G	111.14	Inf	-Inf	3.01	3	Vertical	334	1.66	-
5825MHz	Pass	PK	5.6438G	57.35	68.20	-10.85	2.66	3	Vertical	334	1.66	-
5825MHz	Pass	PK	5.8226G	117.51	Inf	-Inf	2.99	3	Vertical	334	1.66	-
5825MHz	Pass	PK	5.939G	60.80	68.20	-7.40	3.22	3	Vertical	334	1.66	-
5825MHz	Pass	AV	11.6501G	48.44	54.00	-5.56	12.28	3	Horizontal	227	1.65	-
5825MHz	Pass	PK	11.6489G	60.18	74.00	-13.82	12.28	3	Horizontal	227	1.65	-
5825MHz	Pass	AV	11.6499G	53.70	54.00	-0.30	12.28	3	Vertical	311	1.70	-
5825MHz	Pass	PK	11.6484G	65.31	74.00	-8.69	12.28	3	Vertical	311	1.70	-
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	50.53	54.00	-3.47	1.83	3	Horizontal	100	2.66	-
5190MHz	Pass	AV	5.1936G	105.68	Inf	-Inf	1.91	3	Horizontal	100	2.66	-
5190MHz	Pass	PK	5.1432G	66.92	74.00	-7.08	1.82	3	Horizontal	100	2.66	-
5190MHz	Pass	PK	5.1928G	112.65	Inf	-Inf	1.91	3	Horizontal	100	2.66	-
5190MHz	Pass	AV	5.149995G	53.70	54.00	-0.30	1.83	3	Vertical	318	2.16	-
5190MHz	Pass	AV	5.2068G	102.47	Inf	-Inf	1.93	3	Vertical	318	2.16	-
5190MHz	Pass	PK	5.148G	70.66	74.00	-3.34	1.83	3	Vertical	318	2.16	-
5190MHz	Pass	PK	5.186G	112.45	Inf	-Inf	1.90	3	Vertical	318	2.16	-
5190MHz	Pass	AV	10.38468G	44.97	54.00	-9.03	11.65	3	Horizontal	182	1.48	-
5190MHz	Pass	PK	10.38636G	55.33	74.00	-18.67	11.65	3	Horizontal	182	1.48	-
5190MHz	Pass	AV	10.37982G	49.52	54.00	-4.48	11.64	3	Vertical	0	1.61	-
5190MHz	Pass	PK	10.38012G	62.70	74.00	-11.30	11.64	3	Vertical	0	1.61	-
5230MHz	Pass	AV	5.1448G	50.07	54.00	-3.93	1.83	3	Horizontal	84	2.74	-
5230MHz	Pass	AV	5.2292G	107.63	Inf	-Inf	1.97	3	Horizontal	84	2.74	-
5230MHz	Pass	PK	5.149995G	63.82	74.00	-10.18	1.83	3	Horizontal	84	2.74	-
5230MHz	Pass	PK	5.228G	114.27	Inf	-Inf	1.96	3	Horizontal	84	2.74	-
5230MHz	Pass	AV	5.1496G	53.83	54.00	-0.17	1.83	3	Vertical	345	2.09	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	AV	5.2256G	108.76	Inf	-Inf	1.96	3	Vertical	345	2.09	-
5230MHz	Pass	PK	5.1484G	68.16	74.00	-5.84	1.83	3	Vertical	345	2.09	-
5230MHz	Pass	PK	5.234G	116.39	Inf	-Inf	1.97	3	Vertical	345	2.09	-
5230MHz	Pass	AV	10.44782G	44.29	54.00	-9.71	11.79	3	Horizontal	183	1.49	-
5230MHz	Pass	PK	10.44782G	55.33	74.00	-18.67	11.79	3	Horizontal	183	1.49	-
5230MHz	Pass	AV	10.44722G	49.35	54.00	-4.65	11.79	3	Vertical	5	1.50	-
5230MHz	Pass	PK	10.45976G	63.50	74.00	-10.50	11.82	3	Vertical	5	1.50	-
5270MHz	Pass	AV	5.286G	107.98	Inf	-Inf	2.06	3	Horizontal	94	1.20	-
5270MHz	Pass	AV	5.3508G	52.40	54.00	-1.60	2.17	3	Horizontal	94	1.20	-
5270MHz	Pass	PK	5.2864G	114.72	Inf	-Inf	2.06	3	Horizontal	94	1.20	-
5270MHz	Pass	PK	5.3548G	64.98	74.00	-9.02	2.17	3	Horizontal	94	1.20	-
5270MHz	Pass	AV	5.2656G	108.23	Inf	-Inf	2.02	3	Vertical	321	2.17	-
5270MHz	Pass	AV	5.350005G	53.76	54.00	-0.24	2.17	3	Vertical	321	2.17	-
5270MHz	Pass	PK	5.2764G	115.42	Inf	-Inf	2.04	3	Vertical	321	2.17	-
5270MHz	Pass	PK	5.3552G	65.91	74.00	-8.09	2.17	3	Vertical	321	2.17	-
5270MHz	Pass	AV	10.55098G	44.54	54.00	-9.46	12.02	3	Horizontal	242	1.76	-
5270MHz	Pass	PK	10.53988G	56.36	74.00	-17.64	11.99	3	Horizontal	242	1.76	-
5270MHz	Pass	AV	10.53988G	47.70	54.00	-6.30	11.99	3	Vertical	2	1.56	-
5270MHz	Pass	PK	10.54G	62.60	74.00	-11.40	11.99	3	Vertical	2	1.56	-
5310MHz	Pass	AV	5.3192G	103.51	Inf	-Inf	2.11	3	Horizontal	98	1.01	-
5310MHz	Pass	AV	5.3536G	50.30	54.00	-3.70	2.17	3	Horizontal	98	1.01	-
5310MHz	Pass	PK	5.3192G	110.01	Inf	-Inf	2.11	3	Horizontal	98	1.01	-
5310MHz	Pass	PK	5.350005G	65.39	74.00	-8.61	2.17	3	Horizontal	98	1.01	-
5310MHz	Pass	AV	5.2924G	102.07	Inf	-Inf	2.07	3	Vertical	1	2.15	-
5310MHz	Pass	AV	5.3508G	53.51	54.00	-0.49	2.16	3	Vertical	1	2.15	-
5310MHz	Pass	PK	5.3124G	111.10	Inf	-Inf	2.10	3	Vertical	1	2.15	-
5310MHz	Pass	PK	5.3524G	71.34	74.00	-2.66	2.16	3	Vertical	1	2.15	-
5310MHz	Pass	AV	10.5944G	43.30	54.00	-10.70	12.11	3	Horizontal	85	2.74	-
5310MHz	Pass	PK	10.6266G	54.68	74.00	-19.32	12.18	3	Horizontal	85	2.74	-
5310MHz	Pass	AV	10.62G	44.75	54.00	-9.25	12.17	3	Vertical	360	1.64	-
5310MHz	Pass	PK	10.6226G	55.43	74.00	-18.57	12.18	3	Vertical	360	1.64	-
5510MHz	Pass	AV	5.459995G	48.52	54.00	-5.48	2.34	3	Horizontal	86	3.04	-
5510MHz	Pass	AV	5.5252G	100.51	Inf	-Inf	2.45	3	Horizontal	86	3.04	-
5510MHz	Pass	PK	5.459995G	63.07	74.00	-10.93	2.34	3	Horizontal	86	3.04	-
5510MHz	Pass	PK	5.466G	66.24	68.20	-1.96	2.35	3	Horizontal	86	3.04	-
5510MHz	Pass	PK	5.5236G	107.76	Inf	-Inf	2.44	3	Horizontal	86	3.04	-
5510MHz	Pass	AV	5.458G	50.96	54.00	-3.04	2.33	3	Vertical	314	1.98	-
5510MHz	Pass	AV	5.5252G	104.32	Inf	-Inf	2.45	3	Vertical	314	1.98	-
5510MHz	Pass	PK	5.4528G	64.52	74.00	-9.48	2.32	3	Vertical	314	1.98	-
5510MHz	Pass	PK	5.466G	67.98	68.20	-0.22	2.35	3	Vertical	314	1.98	-
5510MHz	Pass	PK	5.5128G	111.07	Inf	-Inf	2.42	3	Vertical	314	1.98	-
5510MHz	Pass	AV	11.02738G	43.69	54.00	-10.31	12.98	3	Horizontal	103	1.50	-
5510MHz	Pass	PK	11.03056G	54.37	74.00	-19.63	12.98	3	Horizontal	103	1.50	-
5510MHz	Pass	AV	11.02258G	44.09	54.00	-9.91	12.98	3	Vertical	0	1.67	-
5510MHz	Pass	PK	11.01574G	55.07	74.00	-18.93	12.99	3	Vertical	0	1.67	-
5550MHz	Pass	AV	5.4556G	49.11	54.00	-4.89	2.33	3	Horizontal	264	2.88	-
5550MHz	Pass	AV	5.564G	105.66	Inf	-Inf	2.52	3	Horizontal	264	2.88	-
5550MHz	Pass	PK	5.4544G	61.89	74.00	-12.11	2.33	3	Horizontal	264	2.88	-
5550MHz	Pass	PK	5.4636G	64.23	68.20	-3.97	2.34	3	Horizontal	264	2.88	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	5.566G	113.09	Inf	-Inf	2.52	3	Horizontal	264	2.88	-
5550MHz	Pass	AV	5.4584G	51.11	54.00	-2.89	2.34	3	Vertical	1	2.16	-
5550MHz	Pass	AV	5.5432G	107.84	Inf	-Inf	2.48	3	Vertical	1	2.16	-
5550MHz	Pass	PK	5.4572G	64.65	74.00	-9.35	2.34	3	Vertical	1	2.16	-
5550MHz	Pass	PK	5.4684G	68.01	68.20	-0.19	2.35	3	Vertical	1	2.16	-
5550MHz	Pass	PK	5.5528G	114.66	Inf	-Inf	2.50	3	Vertical	1	2.16	-
5550MHz	Pass	AV	11.11062G	44.30	54.00	-9.70	12.88	3	Horizontal	168	1.59	-
5550MHz	Pass	PK	11.10138G	55.23	74.00	-18.77	12.90	3	Horizontal	168	1.59	-
5550MHz	Pass	AV	11.10102G	44.65	54.00	-9.35	12.90	3	Vertical	23	1.65	-
5550MHz	Pass	PK	11.09886G	55.32	74.00	-18.68	12.90	3	Vertical	23	1.65	-
5670MHz	Pass	AV	5.6828G	104.80	Inf	-Inf	2.74	3	Horizontal	90	1.03	-
5670MHz	Pass	PK	5.6824G	112.73	Inf	-Inf	2.74	3	Horizontal	90	1.03	-
5670MHz	Pass	PK	5.7252G	67.02	68.20	-1.18	2.82	3	Horizontal	90	1.03	-
5670MHz	Pass	AV	5.6656G	104.65	Inf	-Inf	2.70	3	Vertical	90	1.03	-
5670MHz	Pass	PK	5.6764G	112.34	Inf	-Inf	2.73	3	Vertical	326	1.50	-
5670MHz	Pass	PK	5.7264G	67.40	68.20	-0.80	2.82	3	Vertical	326	1.50	-
5670MHz	Pass	AV	11.33424G	43.27	54.00	-10.73	12.63	3	Vertical	333	1.50	-
5670MHz	Pass	AV	11.34456G	43.24	54.00	-10.76	12.62	3	Vertical	300	1.50	-
5670MHz	Pass	PK	11.34132G	54.03	74.00	-19.97	12.62	3	Vertical	333	1.50	-
5670MHz	Pass	PK	11.34582G	55.46	74.00	-18.54	12.62	3	Vertical	300	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4568G	45.68	54.00	-8.32	2.34	3	Horizontal	257	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7268G	106.82	Inf	-Inf	2.82	3	Horizontal	257	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.459995G	56.03	74.00	-17.97	2.34	3	Horizontal	257	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.460005G	56.03	68.20	-12.17	2.34	3	Horizontal	257	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.728G	114.04	Inf	-Inf	2.82	3	Horizontal	257	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8528G	59.76	68.20	-8.44	3.05	3	Horizontal	257	1.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4484G	47.22	54.00	-6.78	2.31	3	Vertical	329	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	109.99	Inf	-Inf	2.78	3	Vertical	329	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4568G	57.12	74.00	-16.88	2.34	3	Vertical	329	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	57.35	68.20	-10.85	2.35	3	Vertical	329	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	117.84	Inf	-Inf	2.80	3	Vertical	329	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8624G	64.71	68.20	-3.49	3.06	3	Vertical	329	1.47	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42G	44.85	54.00	-9.15	12.54	3	Horizontal	166	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42006G	57.79	74.00	-16.21	12.54	3	Horizontal	166	1.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41994G	47.09	54.00	-6.91	12.54	3	Vertical	301	1.72	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42G	61.75	74.00	-12.25	12.54	3	Vertical	301	1.72	-
5755MHz	Pass	AV	5.7586G	106.45	Inf	-Inf	2.88	3	Horizontal	249	1.27	-
5755MHz	Pass	PK	5.6506G	60.74	68.64	-7.90	2.68	3	Horizontal	249	1.27	-
5755MHz	Pass	PK	5.7562G	114.01	Inf	-Inf	2.87	3	Horizontal	249	1.27	-
5755MHz	Pass	PK	5.9362G	57.50	68.20	-10.70	3.21	3	Horizontal	249	1.27	-
5755MHz	Pass	AV	5.7586G	107.59	Inf	-Inf	2.88	3	Vertical	304	1.50	-
5755MHz	Pass	PK	5.6482G	67.87	68.20	-0.33	2.67	3	Vertical	304	1.50	-
5755MHz	Pass	PK	5.7478G	117.22	Inf	-Inf	2.86	3	Vertical	304	1.50	-
5755MHz	Pass	PK	5.9266G	60.57	68.20	-7.63	3.19	3	Vertical	304	1.50	-
5755MHz	Pass	AV	11.51G	46.12	54.00	-7.88	12.43	3	Horizontal	241	1.65	-
5755MHz	Pass	PK	11.51006G	60.39	74.00	-13.61	12.43	3	Horizontal	241	1.65	-
5755MHz	Pass	AV	11.5103G	47.77	54.00	-6.23	12.43	3	Vertical	289	1.77	-
5755MHz	Pass	PK	11.51006G	61.86	74.00	-12.14	12.43	3	Vertical	289	1.77	-
5795MHz	Pass	AV	5.7794G	110.22	Inf	-Inf	2.91	3	Horizontal	262	1.30	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5795MHz	Pass	PK	5.6462G	59.08	68.20	-9.12	2.67	3	Horizontal	262	1.30	-
5795MHz	Pass	PK	5.7782G	116.71	Inf	-Inf	2.91	3	Horizontal	262	1.30	-
5795MHz	Pass	PK	5.933G	62.29	68.20	-5.91	3.20	3	Horizontal	262	1.30	-
5795MHz	Pass	AV	5.7902G	108.75	Inf	-Inf	2.93	3	Vertical	6	1.50	-
5795MHz	Pass	PK	5.6462G	64.70	68.20	-3.50	2.67	3	Vertical	6	1.50	-
5795MHz	Pass	PK	5.7806G	115.44	Inf	-Inf	2.92	3	Vertical	6	1.50	-
5795MHz	Pass	PK	5.927G	68.06	68.20	-0.14	3.19	3	Vertical	6	1.50	-
5795MHz	Pass	AV	11.59006G	48.55	54.00	-5.45	12.34	3	Horizontal	174	1.64	-
5795MHz	Pass	PK	11.59012G	63.88	74.00	-10.12	12.34	3	Horizontal	174	1.64	-
5795MHz	Pass	AV	11.58988G	53.06	54.00	-0.94	12.34	3	Vertical	293	1.79	-
5795MHz	Pass	PK	11.59G	69.22	74.00	-4.78	12.34	3	Vertical	293	1.79	-
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149995G	50.50	54.00	-3.50	1.83	3	Horizontal	89	2.92	-
5210MHz	Pass	AV	5.192G	98.74	Inf	-Inf	1.91	3	Horizontal	89	2.92	-
5210MHz	Pass	AV	5.367G	47.73	54.00	-6.27	2.19	3	Horizontal	89	2.92	-
5210MHz	Pass	PK	5.149995G	62.62	74.00	-11.38	1.83	3	Horizontal	89	2.92	-
5210MHz	Pass	PK	5.196G	107.41	Inf	-Inf	1.91	3	Horizontal	89	2.92	-
5210MHz	Pass	PK	5.357G	57.65	74.00	-16.35	2.18	3	Horizontal	89	2.92	-
5210MHz	Pass	AV	5.149995G	53.74	54.00	-0.26	1.84	3	Vertical	0	2.26	-
5210MHz	Pass	AV	5.187G	99.58	Inf	-Inf	1.90	3	Vertical	0	2.26	-
5210MHz	Pass	AV	5.365G	48.69	54.00	-5.31	2.18	3	Vertical	0	2.26	-
5210MHz	Pass	PK	5.135G	64.74	74.00	-9.26	1.82	3	Vertical	0	2.26	-
5210MHz	Pass	PK	5.196G	106.41	Inf	-Inf	1.91	3	Vertical	0	2.26	-
5210MHz	Pass	PK	5.361G	58.63	74.00	-15.37	2.18	3	Vertical	0	2.26	-
5210MHz	Pass	AV	10.43242G	43.12	54.00	-10.88	11.76	3	Horizontal	175	1.50	-
5210MHz	Pass	PK	10.42888G	53.43	74.00	-20.57	11.75	3	Horizontal	175	1.50	-
5210MHz	Pass	AV	10.42954G	44.95	54.00	-9.05	11.75	3	Vertical	6	1.63	-
5210MHz	Pass	PK	10.42492G	55.95	74.00	-18.05	11.74	3	Vertical	6	1.63	-
5290MHz	Pass	AV	5.149995G	45.42	54.00	-8.58	1.83	3	Horizontal	89	1.01	-
5290MHz	Pass	AV	5.32G	101.47	Inf	-Inf	2.11	3	Horizontal	89	1.01	-
5290MHz	Pass	AV	5.352G	51.10	54.00	-2.90	2.17	3	Horizontal	89	1.01	-
5290MHz	Pass	PK	5.096G	56.35	74.00	-17.65	1.76	3	Horizontal	89	1.01	-
5290MHz	Pass	PK	5.319G	108.53	Inf	-Inf	2.11	3	Horizontal	89	1.01	-
5290MHz	Pass	PK	5.352G	65.19	74.00	-8.81	2.17	3	Horizontal	89	1.01	-
5290MHz	Pass	PK	5.478G	56.79	68.20	-11.41	2.36	3	Horizontal	89	1.01	-
5290MHz	Pass	AV	5.146G	46.58	54.00	-7.42	1.83	3	Vertical	316	1.79	-
5290MHz	Pass	AV	5.265G	101.70	Inf	-Inf	2.02	3	Vertical	316	1.79	-
5290MHz	Pass	AV	5.353G	53.66	54.00	-0.34	2.16	3	Vertical	316	1.79	-
5290MHz	Pass	PK	5.147G	56.28	74.00	-17.72	1.84	3	Vertical	316	1.79	-
5290MHz	Pass	PK	5.277G	106.86	Inf	-Inf	2.04	3	Vertical	316	1.79	-
5290MHz	Pass	PK	5.354G	67.14	74.00	-6.86	2.17	3	Vertical	316	1.79	-
5290MHz	Pass	PK	5.49G	57.83	68.20	-10.37	2.38	3	Vertical	316	1.79	-
5290MHz	Pass	AV	10.57946G	42.98	54.00	-11.02	12.08	3	Horizontal	155	3.17	-
5290MHz	Pass	PK	10.59458G	54.06	74.00	-19.94	12.11	3	Horizontal	155	3.17	-
5290MHz	Pass	AV	10.59038G	43.68	54.00	-10.32	12.10	3	Vertical	3	2.30	-
5290MHz	Pass	PK	10.59104G	54.36	74.00	-19.64	12.11	3	Vertical	3	2.30	-
5530MHz	Pass	AV	5.456G	51.30	54.00	-2.70	2.33	3	Horizontal	79	1.34	-
5530MHz	Pass	AV	5.496G	98.95	Inf	-Inf	2.39	3	Horizontal	79	1.34	-
5530MHz	Pass	PK	5.453G	63.35	74.00	-10.65	2.33	3	Horizontal	79	1.34	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	PK	5.464G	65.14	68.20	-3.06	2.34	3	Horizontal	79	1.34	-
5530MHz	Pass	PK	5.543G	104.40	Inf	-Inf	2.48	3	Horizontal	79	1.34	-
5530MHz	Pass	PK	5.735G	57.01	68.20	-11.19	2.83	3	Horizontal	79	1.34	-
5530MHz	Pass	AV	5.451G	53.70	54.00	-0.30	2.32	3	Vertical	3	2.02	-
5530MHz	Pass	AV	5.537G	95.65	Inf	-Inf	2.47	3	Vertical	3	2.02	-
5530MHz	Pass	PK	5.455G	67.84	74.00	-6.16	2.33	3	Vertical	3	2.02	-
5530MHz	Pass	PK	5.464G	67.50	68.20	-0.70	2.34	3	Vertical	3	2.02	-
5530MHz	Pass	PK	5.554G	106.72	Inf	-Inf	2.50	3	Vertical	3	2.02	-
5530MHz	Pass	PK	5.769G	58.23	68.20	-9.97	2.89	3	Vertical	3	2.02	-
5530MHz	Pass	AV	11.06264G	43.65	54.00	-10.35	12.94	3	Horizontal	168	1.50	-
5530MHz	Pass	PK	11.05568G	54.76	74.00	-19.24	12.95	3	Horizontal	168	1.50	-
5530MHz	Pass	AV	11.0543G	43.87	54.00	-10.13	12.95	3	Vertical	0	1.92	-
5530MHz	Pass	PK	11.05796G	54.57	74.00	-19.43	12.94	3	Vertical	0	1.92	-
5610MHz	Pass	AV	5.459995G	49.63	54.00	-4.37	2.34	3	Horizontal	255	1.01	-
5610MHz	Pass	AV	5.46G	49.63	54.00	-4.37	2.34	3	Horizontal	255	1.01	-
5610MHz	Pass	AV	5.587G	103.35	Inf	-Inf	2.56	3	Horizontal	255	1.01	-
5610MHz	Pass	PK	5.458G	59.96	74.00	-14.04	2.34	3	Horizontal	255	1.01	-
5610MHz	Pass	PK	5.467G	59.35	68.20	-8.85	2.35	3	Horizontal	255	1.01	-
5610MHz	Pass	PK	5.586G	112.31	Inf	-Inf	2.55	3	Horizontal	255	1.01	-
5610MHz	Pass	PK	5.726G	64.49	68.20	-3.71	2.82	3	Horizontal	255	1.01	-
5610MHz	Pass	AV	5.459995G	52.10	54.00	-1.90	2.34	3	Vertical	0	2.11	-
5610MHz	Pass	AV	5.46G	52.10	54.00	-1.90	2.34	3	Vertical	0	2.11	-
5610MHz	Pass	AV	5.641G	99.75	Inf	-Inf	2.66	3	Vertical	0	2.11	-
5610MHz	Pass	PK	5.454G	64.40	74.00	-9.60	2.33	3	Vertical	0	2.11	-
5610MHz	Pass	PK	5.469G	64.22	68.20	-3.98	2.36	3	Vertical	0	2.11	-
5610MHz	Pass	PK	5.574G	109.52	Inf	-Inf	2.53	3	Vertical	0	2.11	-
5610MHz	Pass	PK	5.729G	67.61	68.20	-0.59	2.82	3	Vertical	0	2.11	-
5610MHz	Pass	AV	11.20548G	43.22	54.00	-10.78	12.78	3	Horizontal	14	1.50	-
5610MHz	Pass	PK	11.2269G	54.79	74.00	-19.21	12.75	3	Horizontal	14	1.50	-
5610MHz	Pass	AV	11.2113G	43.51	54.00	-10.49	12.77	3	Vertical	19	1.62	-
5610MHz	Pass	PK	11.21136G	55.16	74.00	-18.84	12.77	3	Vertical	19	1.62	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	45.77	54.00	-8.23	2.34	3	Horizontal	257	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.684G	104.56	Inf	-Inf	2.74	3	Horizontal	257	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4536G	55.51	74.00	-18.49	2.33	3	Horizontal	257	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	56.62	68.20	-11.58	2.35	3	Horizontal	257	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6636G	111.97	Inf	-Inf	2.70	3	Horizontal	257	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	60.97	68.20	-7.23	3.05	3	Horizontal	257	1.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	50.06	54.00	-3.94	2.34	3	Vertical	315	1.64	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.72G	105.09	Inf	-Inf	2.81	3	Vertical	315	1.64	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4596G	61.70	74.00	-12.30	2.34	3	Vertical	315	1.64	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.460005G	61.70	68.20	-6.50	2.34	3	Vertical	315	1.64	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6588G	115.66	Inf	-Inf	2.69	3	Vertical	315	1.64	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	67.27	68.20	-0.93	3.05	3	Vertical	315	1.64	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38924G	43.14	54.00	-10.86	12.57	3	Horizontal	231	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39422G	54.38	74.00	-19.62	12.56	3	Horizontal	231	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38054G	43.82	54.00	-10.18	12.58	3	Vertical	325	2.23	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37868G	54.83	74.00	-19.17	12.58	3	Vertical	325	2.23	-
5775MHz	Pass	AV	5.7786G	102.79	Inf	-Inf	2.91	3	Horizontal	248	1.13	-
5775MHz	Pass	PK	5.6502G	60.07	68.35	-8.28	2.68	3	Horizontal	248	1.13	-

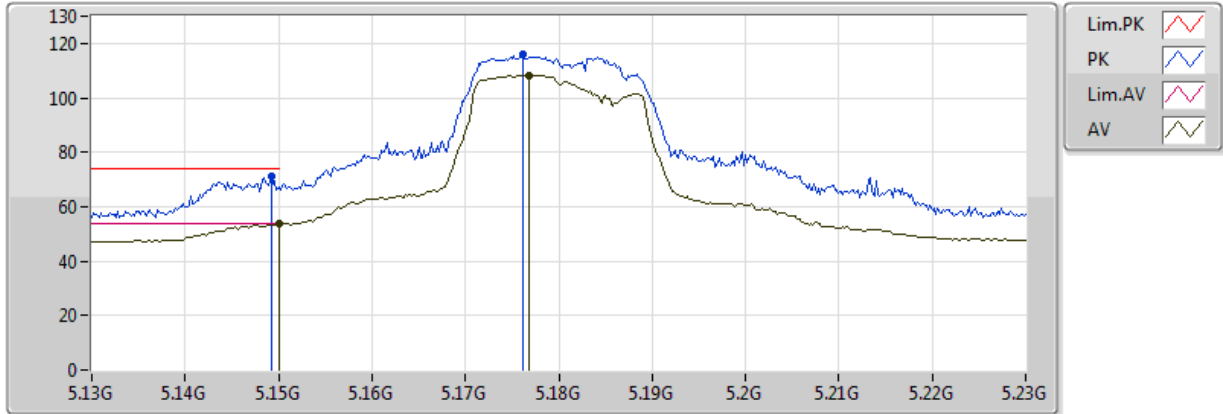


Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	5.7774G	109.75	Inf	-Inf	2.91	3	Horizontal	248	1.13	-
5775MHz	Pass	PK	5.931G	58.38	68.20	-9.82	3.20	3	Horizontal	248	1.13	-
5775MHz	Pass	AV	5.8062G	102.81	Inf	-Inf	2.96	3	Vertical	309	1.86	-
5775MHz	Pass	PK	5.6406G	67.75	68.20	-0.45	2.66	3	Vertical	309	1.86	-
5775MHz	Pass	PK	5.751G	114.73	Inf	-Inf	2.86	3	Vertical	309	1.86	-
5775MHz	Pass	PK	5.9262G	66.50	68.20	-1.70	3.19	3	Vertical	309	1.86	-
5775MHz	Pass	AV	11.53512G	42.93	54.00	-11.07	12.41	3	Horizontal	159	1.50	-
5775MHz	Pass	PK	11.56158G	53.66	74.00	-20.34	12.38	3	Horizontal	159	1.50	-
5775MHz	Pass	AV	11.56266G	43.75	54.00	-10.25	12.37	3	Vertical	331	2.34	-
5775MHz	Pass	PK	11.55324G	54.56	74.00	-19.44	12.38	3	Vertical	331	2.34	-

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_BF

27/03/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	53.64	54.00	-0.36	1.83	3	Vertical	17	1.80	-	51.81	31.62	5.42	35.21
AV	5.1768G	108.41	Inf	-Inf	1.88	3	Vertical	17	1.80	-	106.53	31.64	5.44	35.20
PK	5.1492G	70.93	74.00	-3.07	1.83	3	Vertical	17	1.80	-	69.10	31.62	5.42	35.21
PK	5.1762G	116.19	Inf	-Inf	1.88	3	Vertical	17	1.80	-	114.31	31.64	5.44	35.20

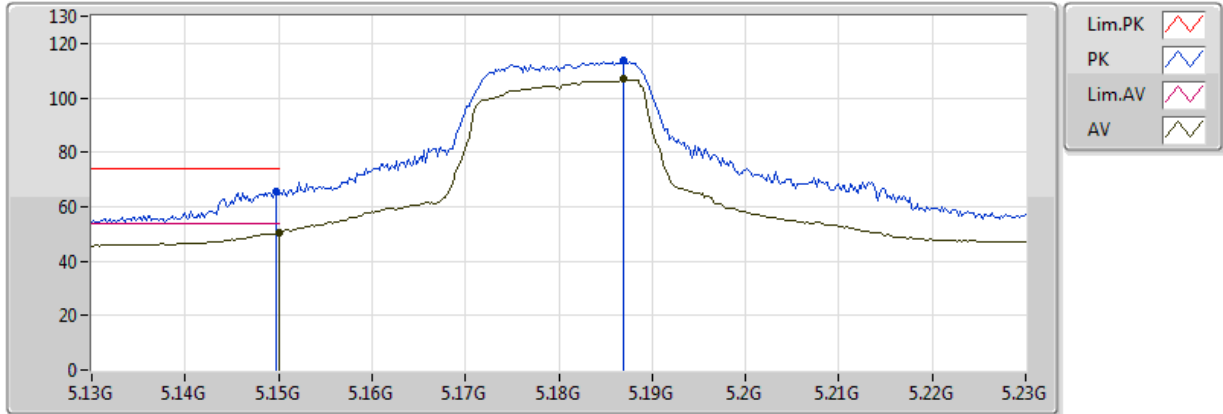




### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_BF

27/03/2018

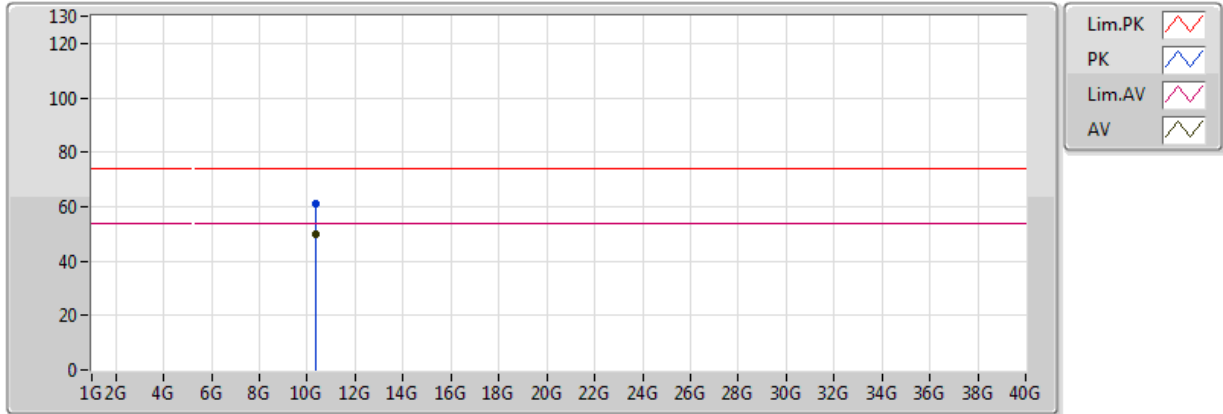


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	50.45	54.00	-3.55	1.83	3	Horizontal	275	2.94	-	48.62	31.62	5.42	35.21
AV	5.187G	106.87	Inf	-Inf	1.90	3	Horizontal	275	2.94	-	104.97	31.65	5.45	35.20
PK	5.1498G	65.29	74.00	-8.71	1.83	3	Horizontal	275	2.94	-	63.46	31.62	5.42	35.21
PK	5.187G	113.98	Inf	-Inf	1.90	3	Horizontal	275	2.94	-	112.08	31.65	5.45	35.20

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_BF

28/03/2018

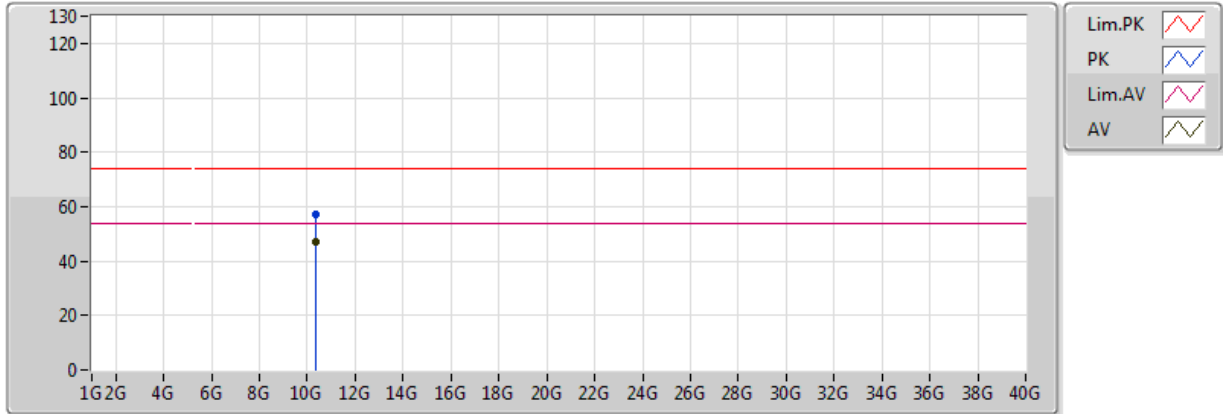


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.3606G	50.00	54.00	-4.00	11.60	3	Vertical	358	2.68	-	38.40	39.40	8.00	35.81
PK	10.3592G	61.07	74.00	-12.93	11.59	3	Vertical	358	2.68	-	49.48	39.40	8.00	35.81

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_BF

28/03/2018

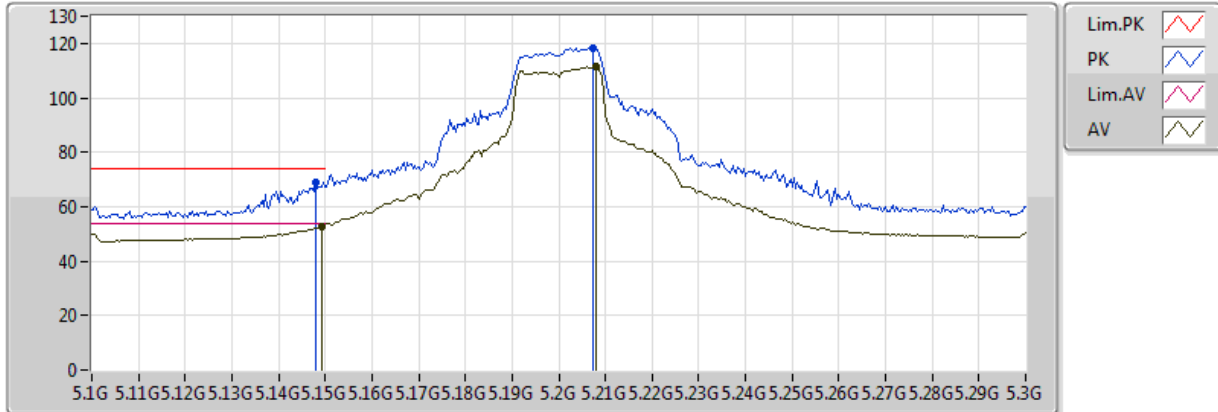


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.36G	47.17	54.00	-6.83	11.60	3	Horizontal	134	1.58	-	35.57	39.40	8.00	35.81
PK	10.3624G	57.37	74.00	-16.63	11.60	3	Horizontal	134	1.58	-	45.77	39.41	8.00	35.81

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_BF

27/03/2018

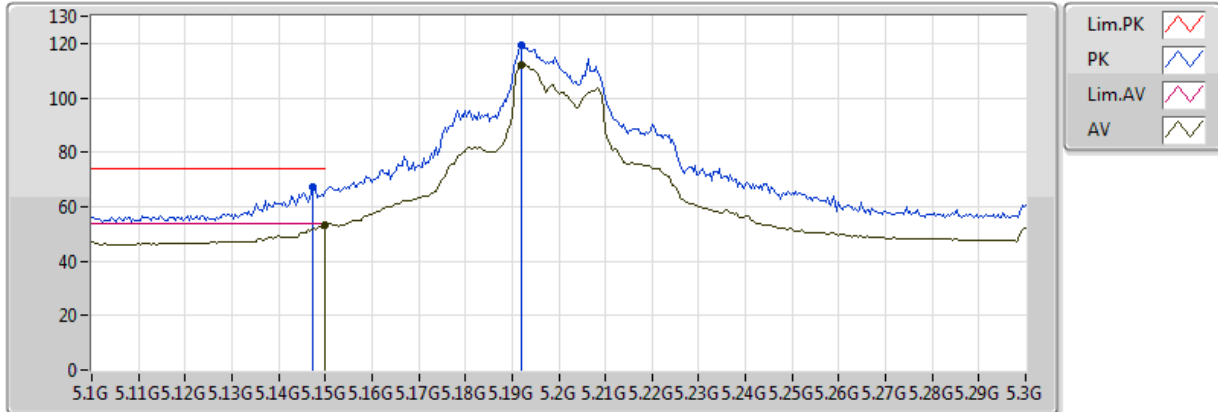


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	52.65	54.00	-1.35	1.83	3	Vertical	343	1.47	-	50.82	31.62	5.42	35.21
AV	5.208G	111.40	Inf	-Inf	1.93	3	Vertical	343	1.47	-	109.47	31.67	5.47	35.20
PK	5.148G	69.01	74.00	-4.99	1.83	3	Vertical	343	1.47	-	67.18	31.62	5.42	35.21
PK	5.2072G	118.41	Inf	-Inf	1.93	3	Vertical	343	1.47	-	116.48	31.67	5.47	35.20

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_BF

27/03/2018

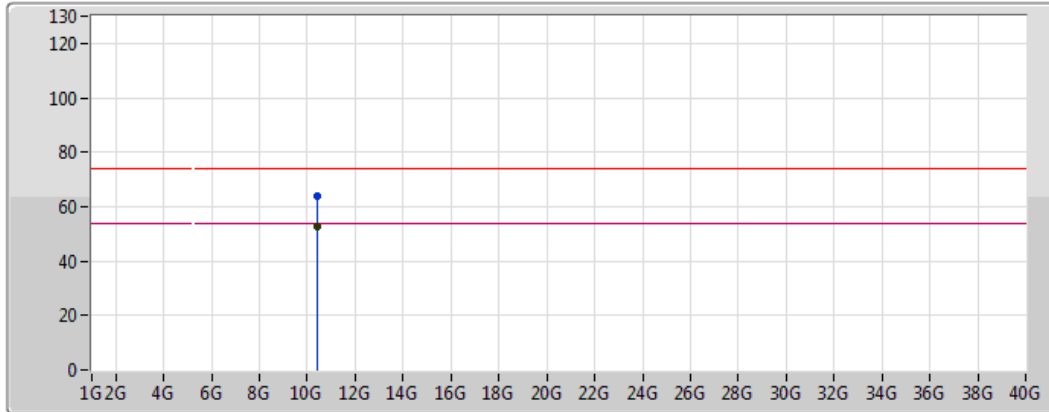






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	53.09	54.00	-0.91	1.83	3	Horizontal	267	2.48	-	51.26	31.62	5.42	35.21
AV	5.192G	112.23	Inf	-Inf	1.91	3	Horizontal	267	2.48	-	110.32	31.65	5.45	35.20
PK	5.1472G	67.24	74.00	-6.76	1.83	3	Horizontal	267	2.48	-	65.41	31.62	5.42	35.21
PK	5.192G	119.15	Inf	-Inf	1.91	3	Horizontal	267	2.48	-	117.24	31.65	5.45	35.20

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_BF

28/03/2018



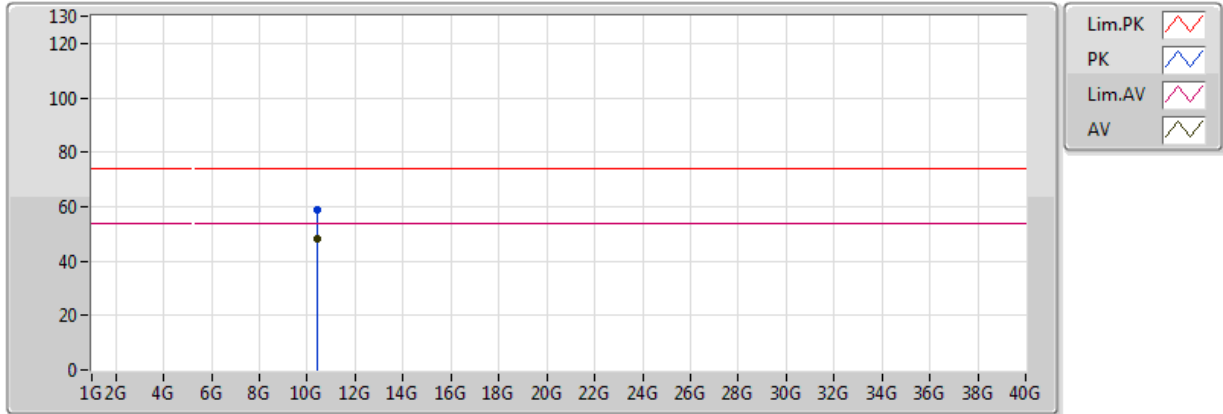
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.3994G	52.84	54.00	-1.16	11.68	3	Vertical	348	2.91	-	41.16	39.46	8.01	35.78
PK	10.395G	63.89	74.00	-10.11	11.67	3	Vertical	348	2.91	-	52.22	39.45	8.01	35.79

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5200MHz\_BF

28/03/2018

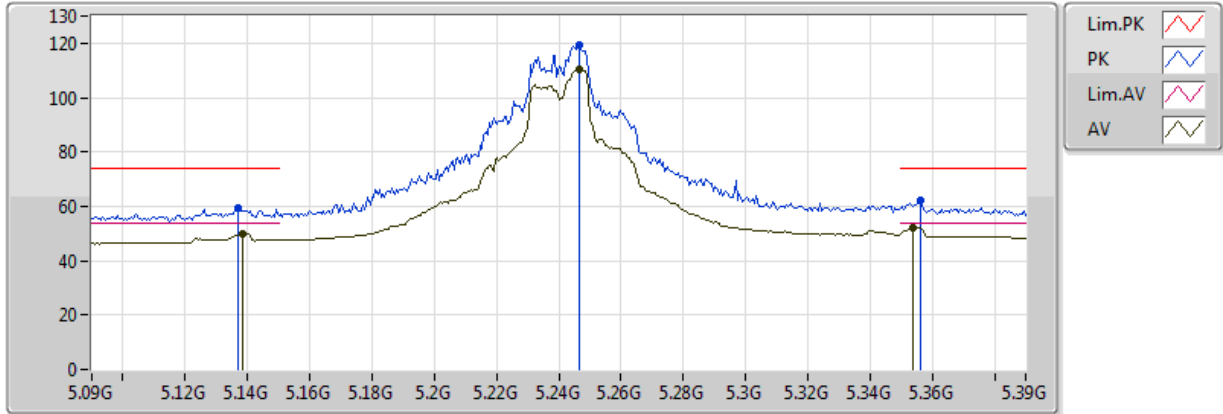


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.3984G	47.97	54.00	-6.03	11.68	3	Horizontal	127	1.69	-	36.29	39.46	8.01	35.78
PK	10.391G	58.73	74.00	-15.27	11.66	3	Horizontal	127	1.69	-	47.07	39.45	8.00	35.79

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_BF

28/03/2018



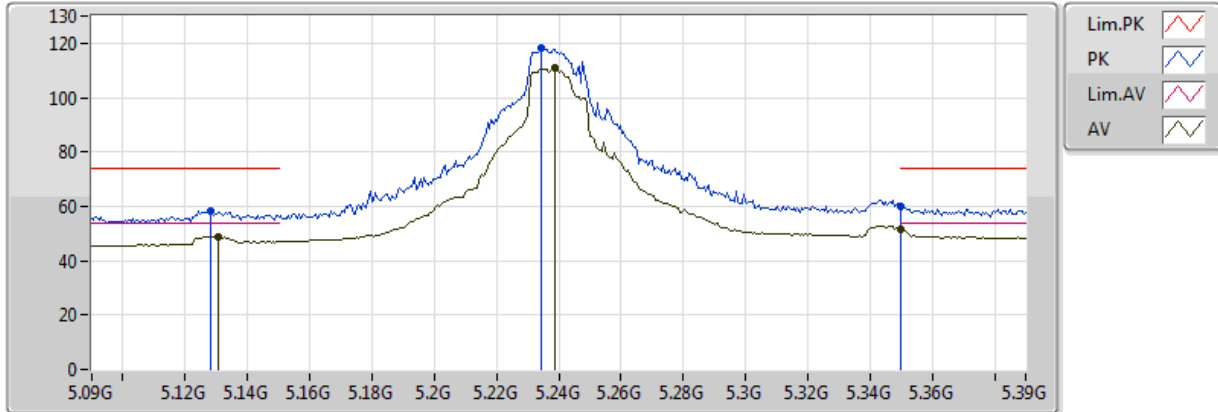
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1386G	50.11	54.00	-3.89	1.82	3	Vertical	335	1.96	-	48.29	31.61	5.42	35.21
AV	5.2466G	110.31	Inf	-Inf	1.99	3	Vertical	335	1.96	-	108.32	31.70	5.49	35.20
AV	5.354G	52.27	54.00	-1.73	2.17	3	Vertical	335	1.96	-	50.10	31.78	5.57	35.18
PK	5.1368G	59.38	74.00	-14.62	1.82	3	Vertical	335	1.96	-	57.56	31.61	5.42	35.21
PK	5.2466G	119.50	Inf	-Inf	1.99	3	Vertical	335	1.96	-	117.51	31.70	5.49	35.20
PK	5.3564G	62.28	74.00	-11.72	2.18	3	Vertical	335	1.96	-	60.10	31.79	5.57	35.18



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_BF

28/03/2018



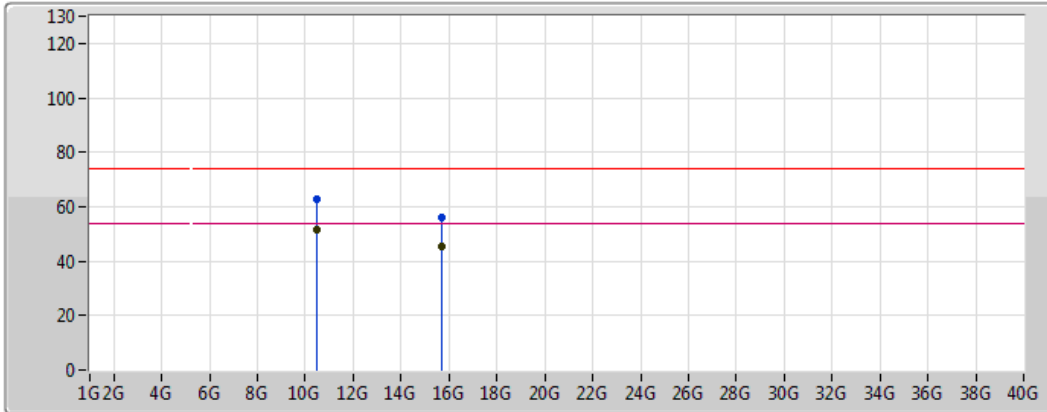
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1308G	49.00	54.00	-5.00	1.80	3	Horizontal	85	1.01	-	47.20	31.60	5.41	35.21
AV	5.2388G	110.88	Inf	-Inf	1.98	3	Horizontal	85	1.01	-	108.90	31.69	5.49	35.20
AV	5.350005G	51.40	54.00	-2.60	2.17	3	Horizontal	85	1.01	-	49.23	31.78	5.57	35.18
PK	5.1284G	58.36	74.00	-15.64	1.80	3	Horizontal	85	1.01	-	56.56	31.60	5.41	35.21
PK	5.2346G	118.32	Inf	-Inf	1.98	3	Horizontal	85	1.01	-	116.34	31.69	5.48	35.20
PK	5.350005G	59.89	74.00	-14.11	2.17	3	Horizontal	85	1.01	-	57.72	31.78	5.57	35.18



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_BF

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

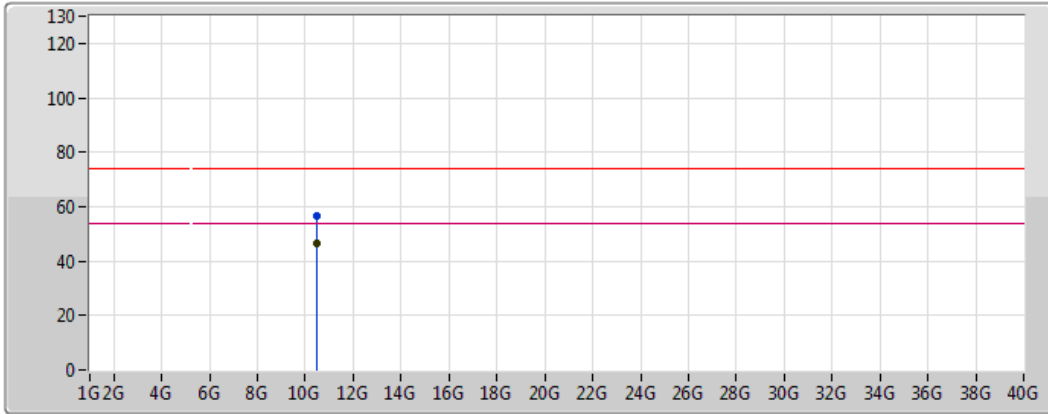
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.4784G	51.47	54.00	-2.53	11.86	3	Vertical	1	1.68	-	39.61	39.57	8.02	35.73
AV	15.723G	45.39	54.00	-8.61	12.19	3	Vertical	292	1.64	-	33.20	38.24	9.59	35.64
PK	10.4738G	62.53	74.00	-11.47	11.85	3	Vertical	1	1.68	-	50.68	39.56	8.02	35.73
PK	15.7264G	56.24	74.00	-17.76	12.18	3	Vertical	292	1.64	-	44.06	38.23	9.59	35.64



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5240MHz\_BF

28/03/2018

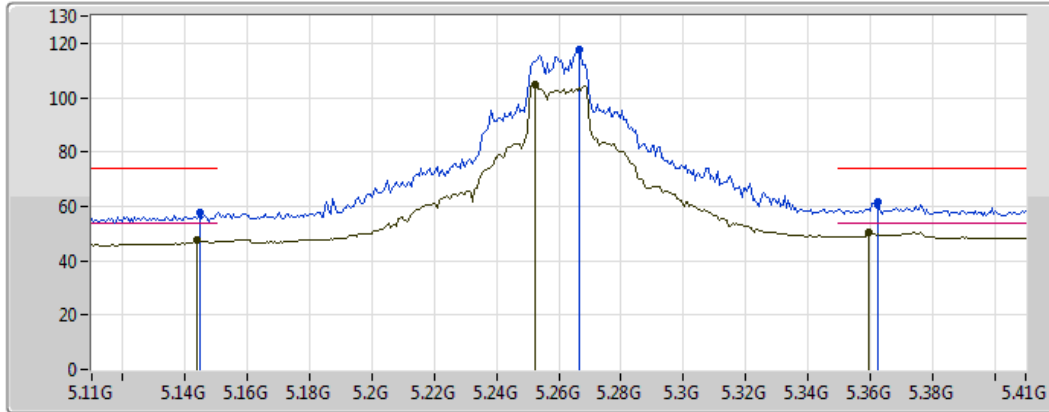






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.4798G	46.55	54.00	-7.45	11.86	3	Horizontal	241	1.56	-	34.69	39.57	8.02	35.73
PK	10.4752G	56.65	74.00	-17.35	11.85	3	Horizontal	241	1.56	-	44.80	39.57	8.02	35.73

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5260MHz\_BF

28/03/2018



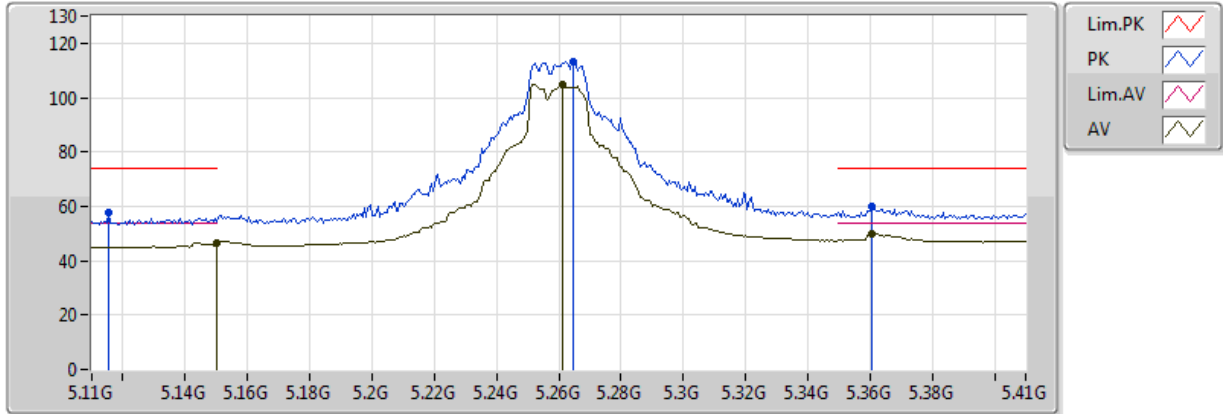
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AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1436G	47.58	54.00	-6.42	1.82	3	Vertical	339	1.50	-	45.76	31.61	5.42	35.21
AV	5.2522G	104.91	Inf	-Inf	2.00	3	Vertical	339	1.50	-	102.91	31.70	5.50	35.19
AV	5.3596G	50.27	54.00	-3.73	2.18	3	Vertical	339	1.50	-	48.09	31.79	5.57	35.18
PK	5.1448G	57.84	74.00	-16.16	1.83	3	Vertical	339	1.50	-	56.01	31.62	5.42	35.21
PK	5.2666G	117.42	Inf	-Inf	2.03	3	Vertical	339	1.50	-	115.39	31.71	5.51	35.19
PK	5.3626G	61.63	74.00	-12.37	2.18	3	Vertical	339	1.50	-	59.45	31.79	5.57	35.18

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5260MHz\_BF

28/03/2018

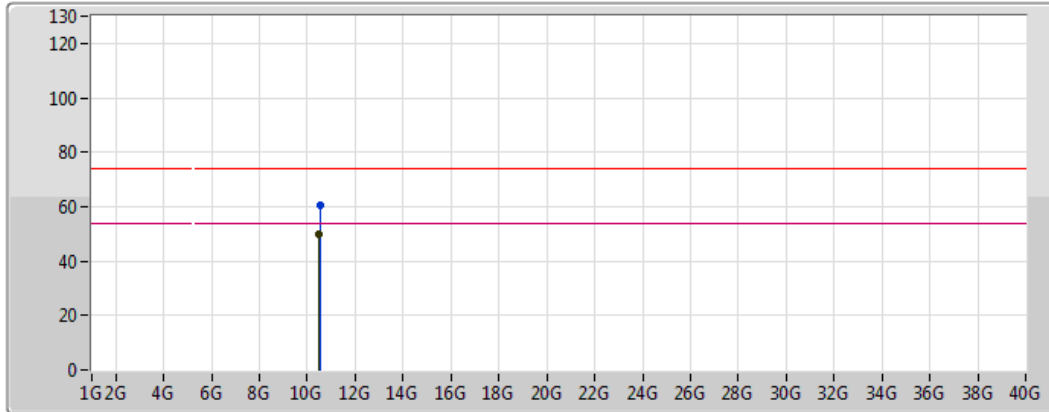






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	46.76	54.00	-7.24	1.83	3	Horizontal	98	1.08	-	44.93	31.62	5.42	35.21
AV	5.2612G	104.86	Inf	-Inf	2.02	3	Horizontal	98	1.08	-	102.84	31.71	5.50	35.19
AV	5.3608G	50.01	54.00	-3.99	2.18	3	Horizontal	98	1.08	-	47.83	31.79	5.57	35.18
PK	5.1154G	57.69	74.00	-16.31	1.78	3	Horizontal	98	1.08	-	55.91	31.59	5.40	35.21
PK	5.2648G	113.34	Inf	-Inf	2.02	3	Horizontal	98	1.08	-	111.32	31.71	5.51	35.19
PK	5.3608G	60.11	74.00	-13.89	2.18	3	Horizontal	98	1.08	-	57.93	31.79	5.57	35.18

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5260MHz\_BF

28/03/2018



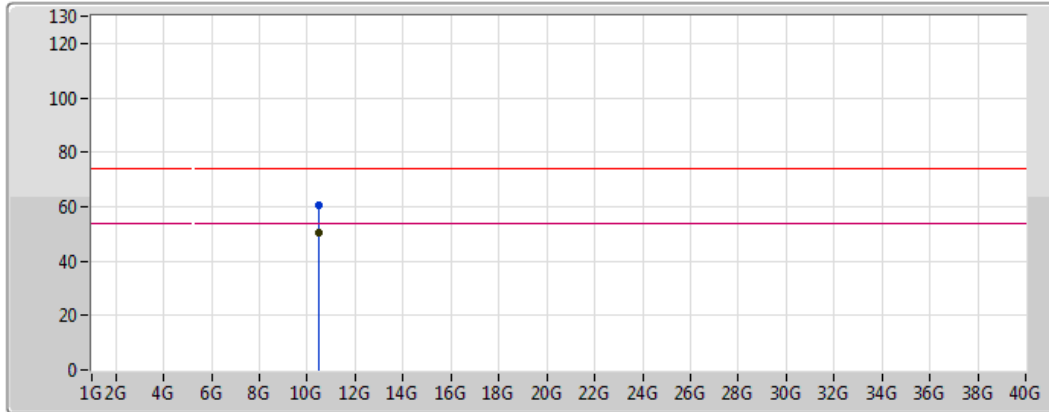
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Lim.AV	
AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.5094G	49.84	54.00	-4.16	11.93	3	Vertical	2	1.89	-	37.91	39.61	8.02	35.71
PK	10.512G	60.32	74.00	-13.68	11.93	3	Vertical	2	1.89	-	48.39	39.62	8.02	35.71

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5260MHz\_BF

28/03/2018



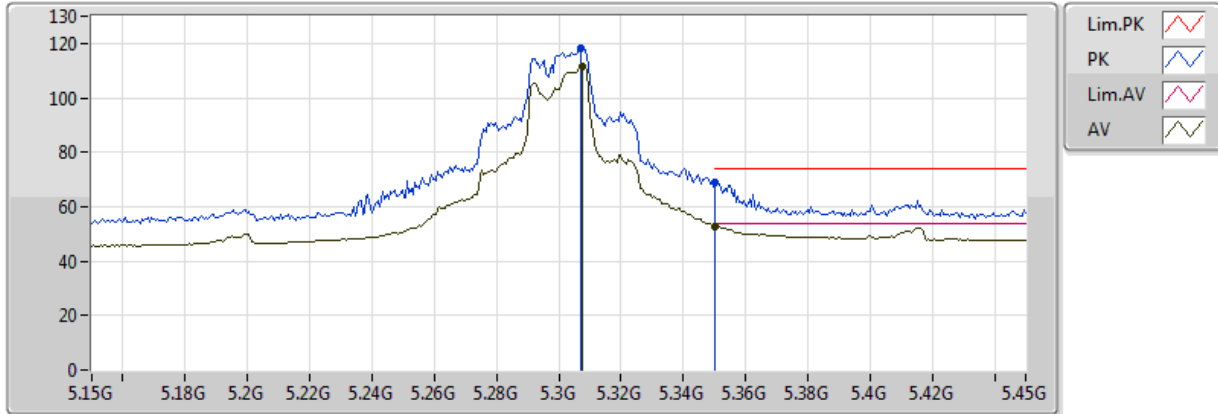
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PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.508G	50.28	54.00	-3.72	11.92	3	Horizontal	247	2.91	-	38.36	39.61	8.02	35.71
PK	10.5062G	60.64	74.00	-13.36	11.92	3	Horizontal	247	2.91	-	48.72	39.61	8.02	35.71

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5300MHz\_BF

28/03/2018



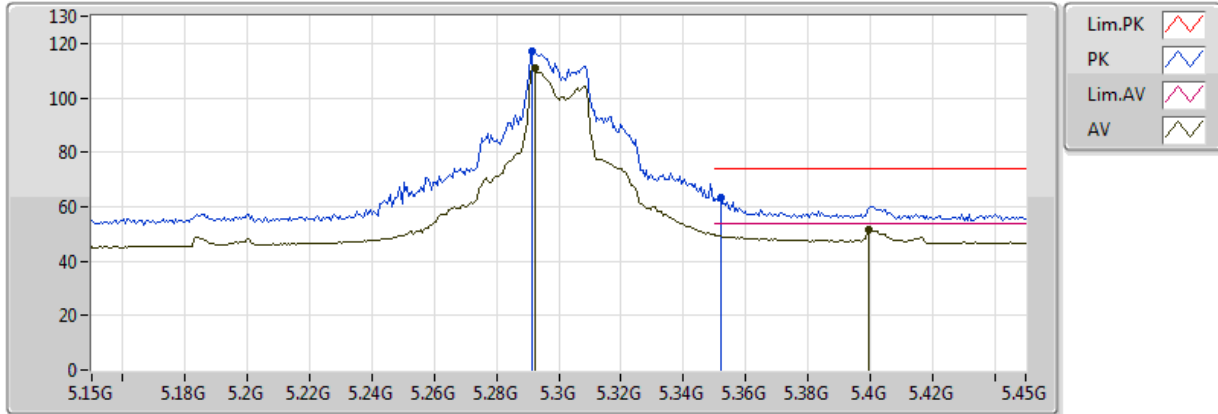
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3078G	111.43	Inf	-Inf	2.09	3	Vertical	0	2.19	-	109.34	31.75	5.54	35.19
AV	5.350005G	52.95	54.00	-1.05	2.17	3	Vertical	0	2.19	-	50.78	31.78	5.57	35.18
PK	5.3072G	118.12	Inf	-Inf	2.09	3	Vertical	0	2.19	-	116.03	31.75	5.54	35.19
PK	5.3504G	68.94	74.00	-5.06	2.17	3	Vertical	0	2.19	-	66.77	31.78	5.57	35.18



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5300MHz\_BF

28/03/2018



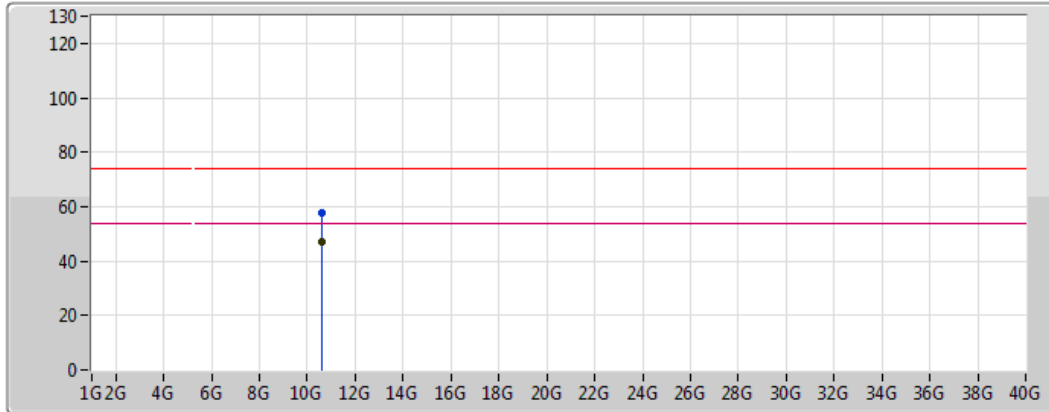
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2922G	110.87	Inf	-Inf	2.07	3	Horizontal	98	1.13	-	108.80	31.73	5.52	35.19
AV	5.3996G	51.63	54.00	-2.37	2.24	3	Horizontal	98	1.13	-	49.39	31.82	5.60	35.18
PK	5.2916G	117.02	Inf	-Inf	2.07	3	Horizontal	98	1.13	-	114.95	31.73	5.52	35.19
PK	5.3522G	63.47	74.00	-10.53	2.17	3	Horizontal	98	1.13	-	61.30	31.78	5.57	35.18



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5300MHz\_BF

28/03/2018



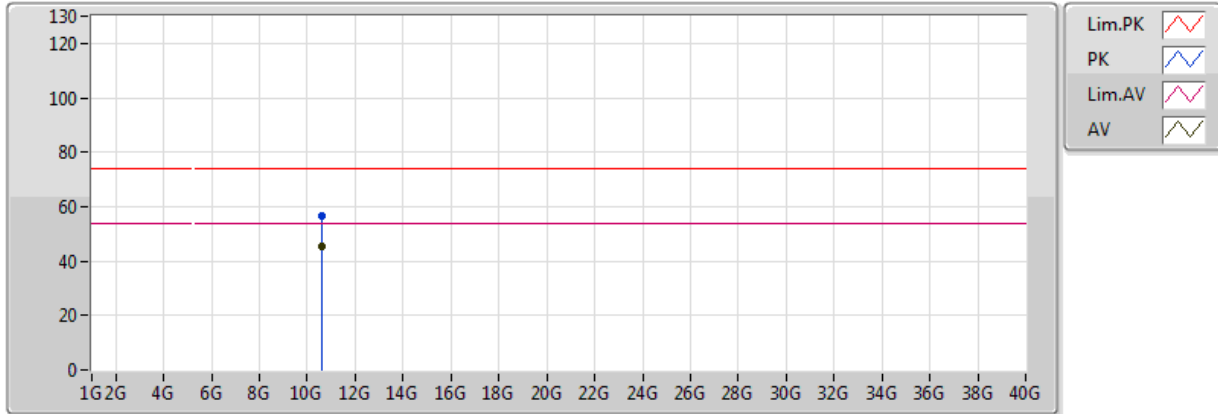
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.5996G	47.06	54.00	-6.94	12.13	3	Vertical	315	1.00	-	34.93	39.74	8.03	35.65
PK	10.6002G	57.62	74.00	-16.38	12.13	3	Vertical	315	1.00	-	45.49	39.74	8.03	35.65

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5300MHz\_BF

28/03/2018

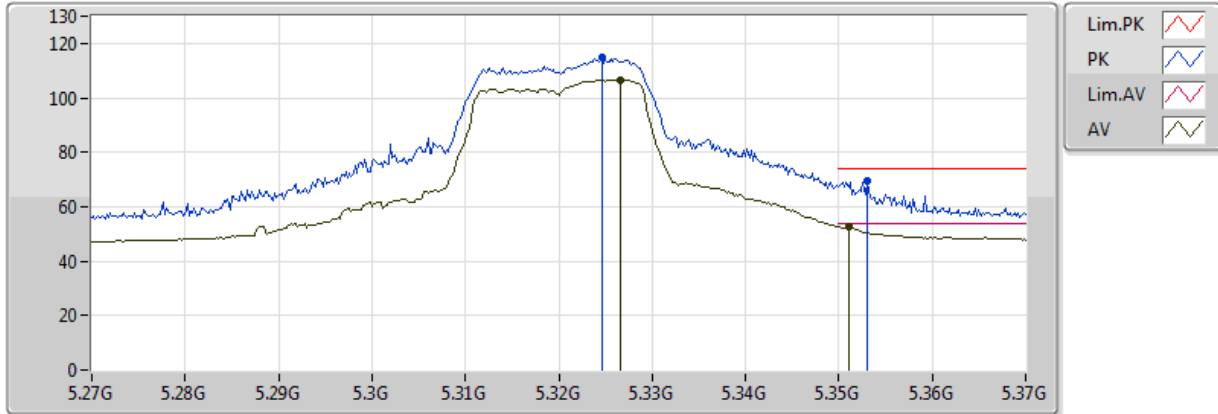


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6036G	45.66	54.00	-8.34	12.13	3	Horizontal	173	2.51	-	33.53	39.75	8.03	35.65
PK	10.6052G	56.52	74.00	-17.48	12.14	3	Horizontal	173	2.51	-	44.38	39.75	8.03	35.64

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5320MHz\_BF

27/03/2018



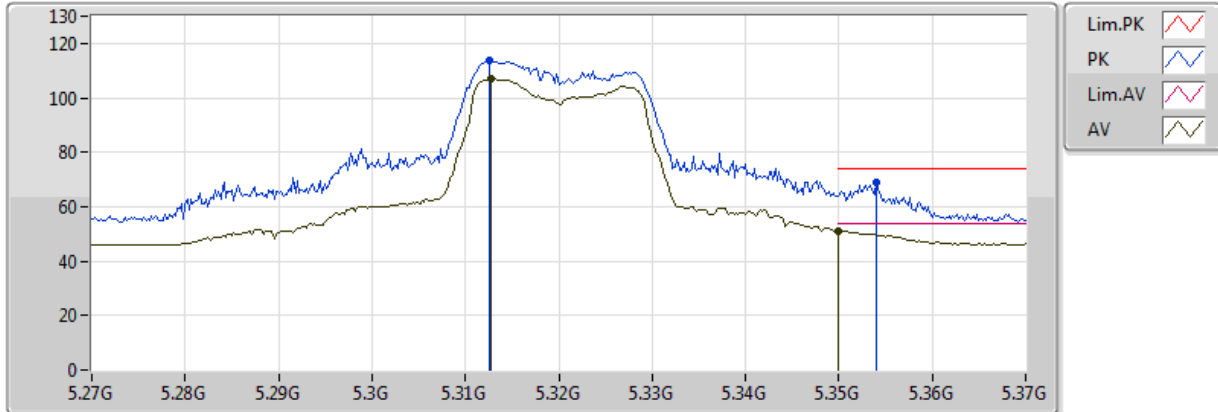
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3266G	106.52	Inf	-Inf	2.12	3	Vertical	328	1.96	-	104.40	31.76	5.55	35.19
AV	5.351G	52.56	54.00	-1.44	2.17	3	Vertical	328	1.96	-	50.39	31.78	5.57	35.18
PK	5.3246G	114.62	Inf	-Inf	2.12	3	Vertical	328	1.96	-	112.50	31.76	5.55	35.19
PK	5.353G	69.39	74.00	-4.61	2.17	3	Vertical	328	1.96	-	67.22	31.78	5.57	35.18



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5320MHz\_BF

27/03/2018

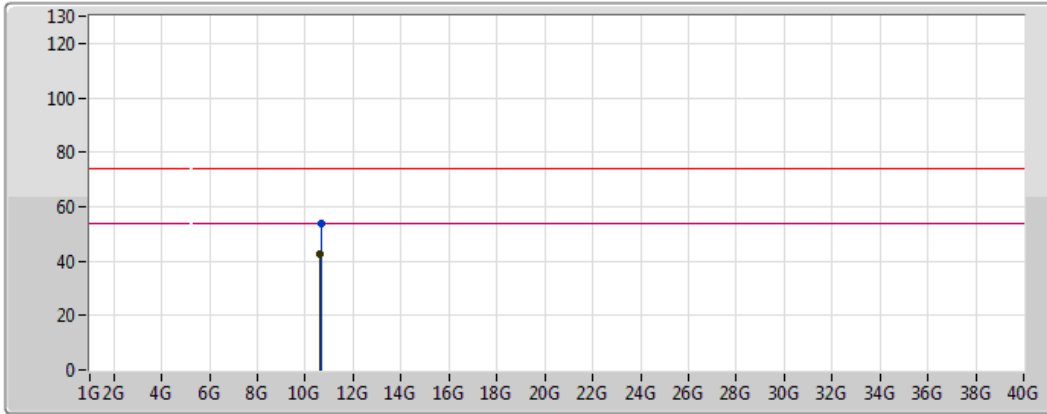






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3128G	106.98	Inf	-Inf	2.10	3	Horizontal	89	1.09	-	104.88	31.75	5.54	35.19
AV	5.350005G	50.98	54.00	-3.02	2.17	3	Horizontal	89	1.09	-	48.81	31.78	5.57	35.18
PK	5.3126G	113.97	Inf	-Inf	2.10	3	Horizontal	89	1.09	-	111.87	31.75	5.54	35.19
PK	5.354G	69.06	74.00	-4.94	2.17	3	Horizontal	89	1.09	-	66.89	31.78	5.57	35.18

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5320MHz\_BF

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

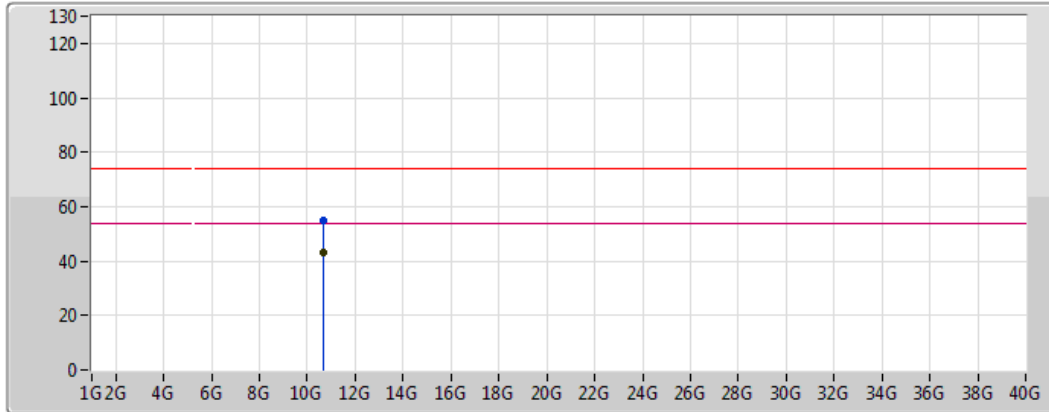
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AV	10.63508G	42.71	54.00	-11.29	12.20	3	Vertical	172	2.42	-	30.51	39.79	8.04	35.62
PK	10.64198G	53.68	74.00	-20.32	12.22	3	Vertical	172	2.42	-	41.46	39.80	8.04	35.62



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5320MHz\_BF

28/03/2018



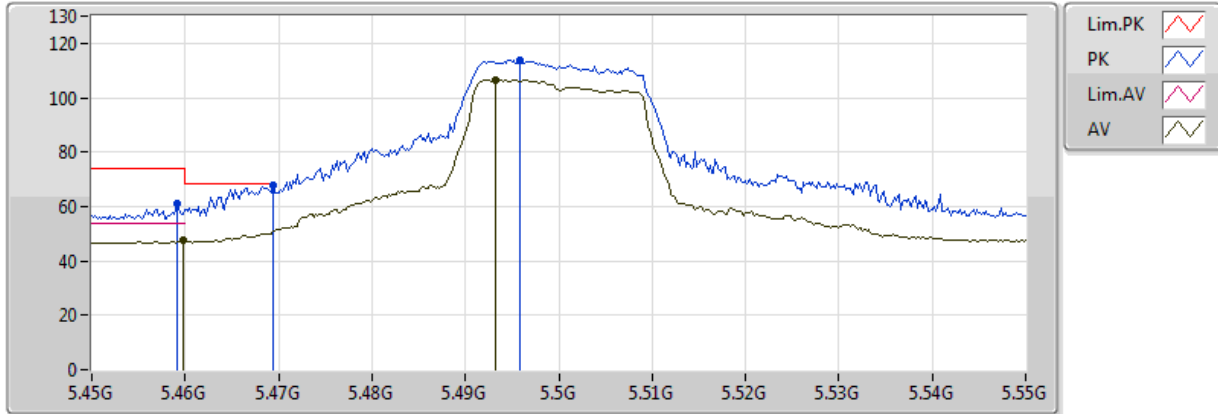
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63886G	42.88	54.00	-11.12	12.21	3	Horizontal	83	2.00	-	30.67	39.79	8.04	35.62
PK	10.63952G	54.80	74.00	-19.20	12.21	3	Horizontal	83	2.00	-	42.59	39.80	8.04	35.62

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5500MHz\_BF

27/03/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	47.40	54.00	-6.60	2.34	3	Vertical	315	1.93	-	45.06	31.87	5.64	35.17
AV	5.4932G	106.50	Inf	-Inf	2.39	3	Vertical	315	1.93	-	104.11	31.89	5.67	35.17
PK	5.4592G	61.01	74.00	-12.99	2.34	3	Vertical	315	1.93	-	58.67	31.87	5.64	35.17
PK	5.4694G	67.63	68.20	-0.57	2.36	3	Vertical	315	1.93	-	65.27	31.88	5.65	35.17
PK	5.4958G	114.03	Inf	-Inf	2.39	3	Vertical	315	1.93	-	111.64	31.90	5.67	35.17

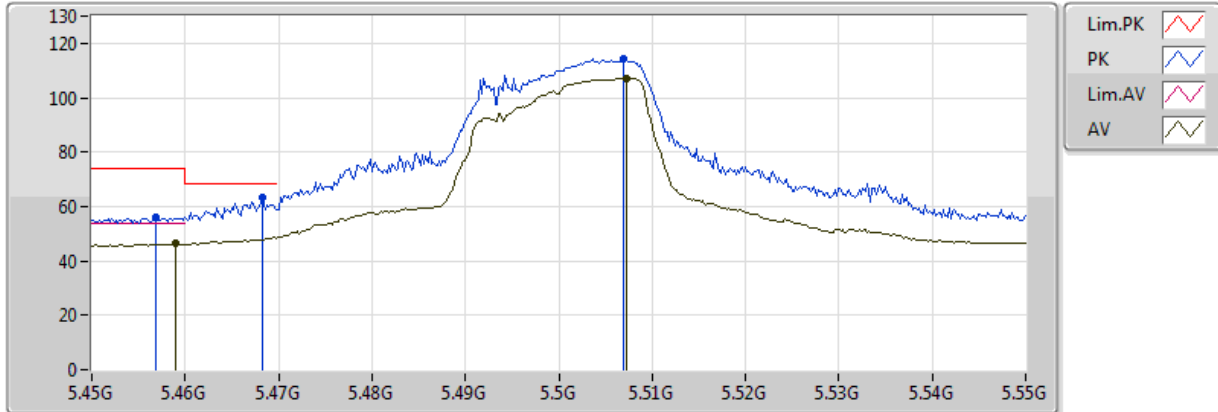




### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5500MHz\_BF

27/03/2018

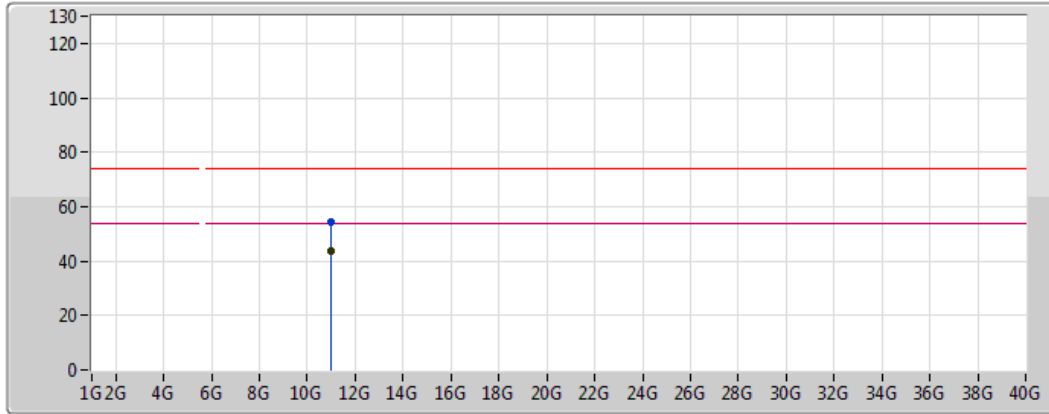






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	46.23	54.00	-7.77	2.34	3	Horizontal	128	1.03	-	43.89	31.87	5.64	35.17
AV	5.5072G	107.01	Inf	-Inf	2.41	3	Horizontal	128	1.03	-	104.60	31.91	5.68	35.17
PK	5.4568G	55.93	74.00	-18.07	2.34	3	Horizontal	128	1.03	-	53.59	31.87	5.64	35.17
PK	5.4682G	63.45	68.20	-4.75	2.35	3	Horizontal	128	1.03	-	61.10	31.87	5.65	35.17
PK	5.507G	114.40	Inf	-Inf	2.41	3	Horizontal	128	1.03	-	111.99	31.91	5.67	35.17

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5500MHz\_BF

28/03/2018



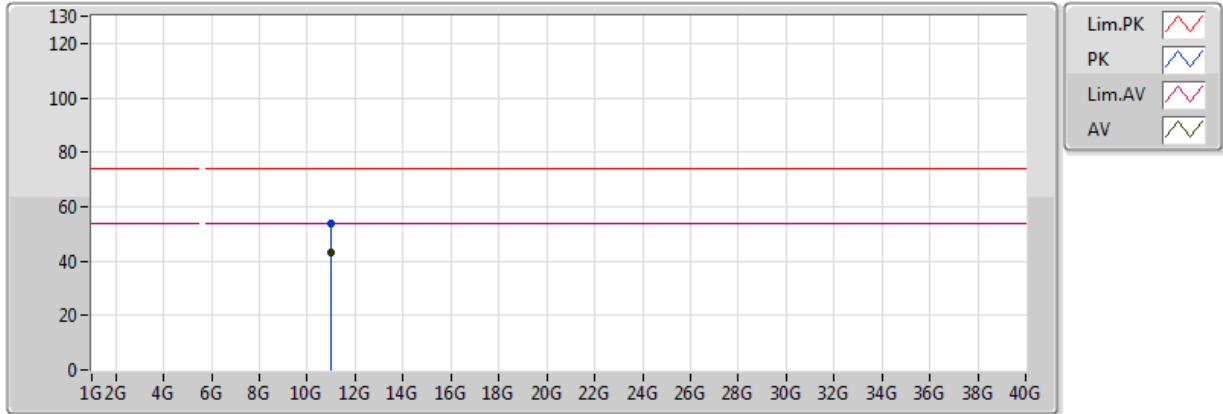
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99808G	43.54	54.00	-10.46	13.01	3	Vertical	319	1.38	-	30.53	40.30	8.09	35.38
PK	11.00246G	54.10	74.00	-19.90	13.01	3	Vertical	319	1.38	-	41.09	40.30	8.09	35.38

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5500MHz\_BF

28/03/2018

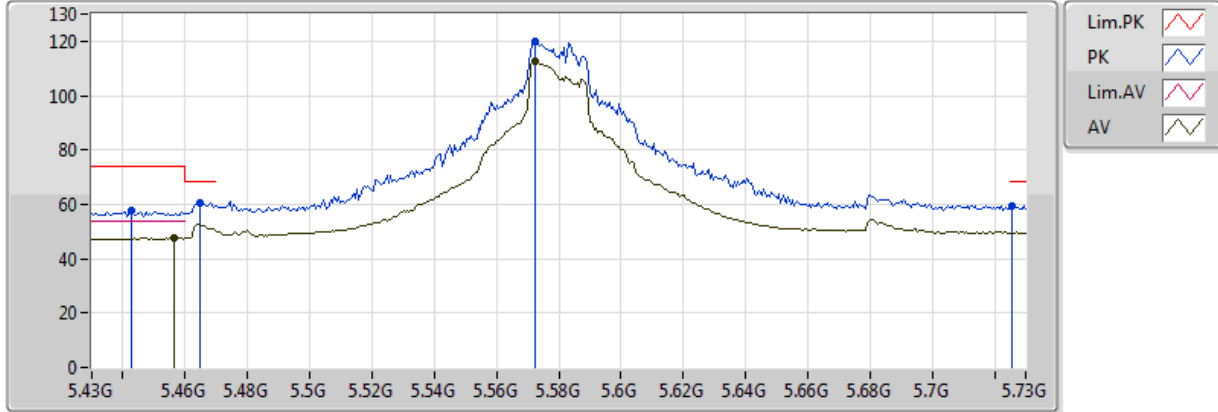


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00222G	43.41	54.00	-10.59	13.01	3	Horizontal	314	2.12	-	30.40	40.30	8.09	35.38
PK	11.00312G	53.98	74.00	-20.02	13.01	3	Horizontal	314	2.12	-	40.97	40.30	8.09	35.38

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5580MHz\_BF

27/03/2018

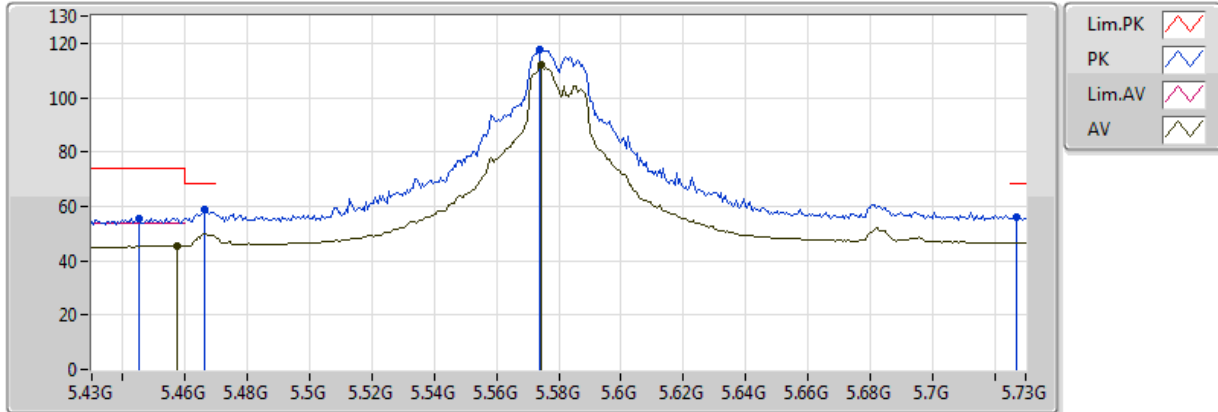


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	47.55	54.00	-6.45	2.34	3	Vertical	326	1.85	-	45.21	31.87	5.64	35.17
AV	5.5722G	112.86	Inf	-Inf	2.53	3	Vertical	326	1.85	-	110.33	31.99	5.72	35.18
PK	5.4426G	57.99	74.00	-16.01	2.30	3	Vertical	326	1.85	-	55.69	31.85	5.63	35.18
PK	5.4648G	60.54	68.20	-7.66	2.35	3	Vertical	326	1.85	-	58.19	31.87	5.65	35.17
PK	5.5722G	119.65	Inf	-Inf	2.53	3	Vertical	326	1.85	-	117.12	31.99	5.72	35.18
PK	5.7258G	59.65	68.20	-8.55	2.82	3	Vertical	326	1.85	-	56.83	32.17	5.83	35.18

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5580MHz\_BF

27/03/2018



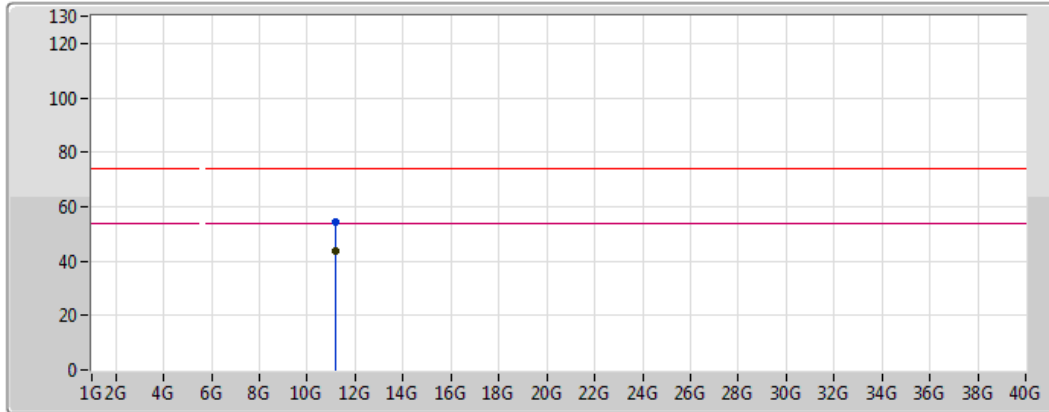
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	45.60	54.00	-8.40	2.34	3	Horizontal	125	1.37	-	43.26	31.87	5.64	35.17
AV	5.5746G	111.96	Inf	-Inf	2.53	3	Horizontal	125	1.37	-	109.43	31.99	5.72	35.18
PK	5.445G	55.67	74.00	-18.33	2.31	3	Horizontal	125	1.37	-	53.36	31.86	5.63	35.18
PK	5.466G	58.85	68.20	-9.35	2.35	3	Horizontal	125	1.37	-	56.50	31.87	5.65	35.17
PK	5.574G	117.92	Inf	-Inf	2.53	3	Horizontal	125	1.37	-	115.39	31.99	5.72	35.18
PK	5.727G	55.90	68.20	-12.30	2.82	3	Horizontal	125	1.37	-	53.08	32.17	5.83	35.18



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5580MHz\_BF

28/03/2018



Legend:

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

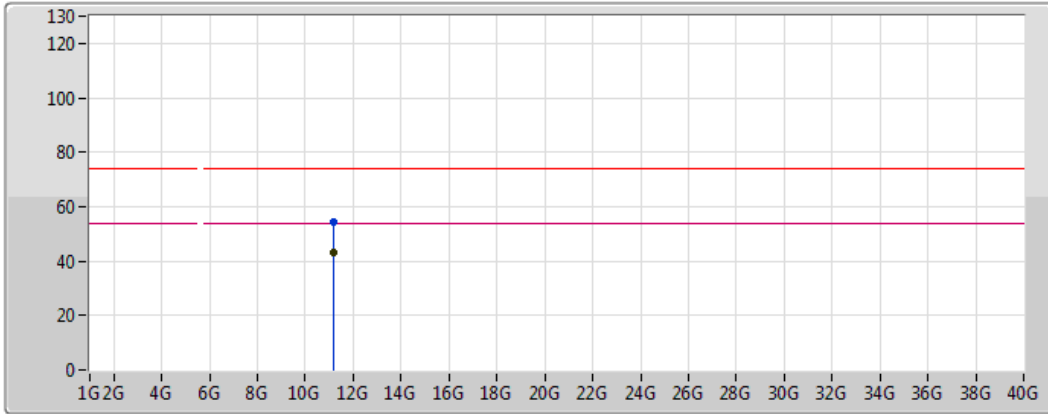
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.14986G	43.46	54.00	-10.54	12.84	3	Vertical	276	1.49	-	30.62	40.08	8.18	35.41
PK	11.15808G	54.12	74.00	-19.88	12.83	3	Vertical	276	1.49	-	41.29	40.06	8.18	35.41



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5580MHz\_BF

28/03/2018

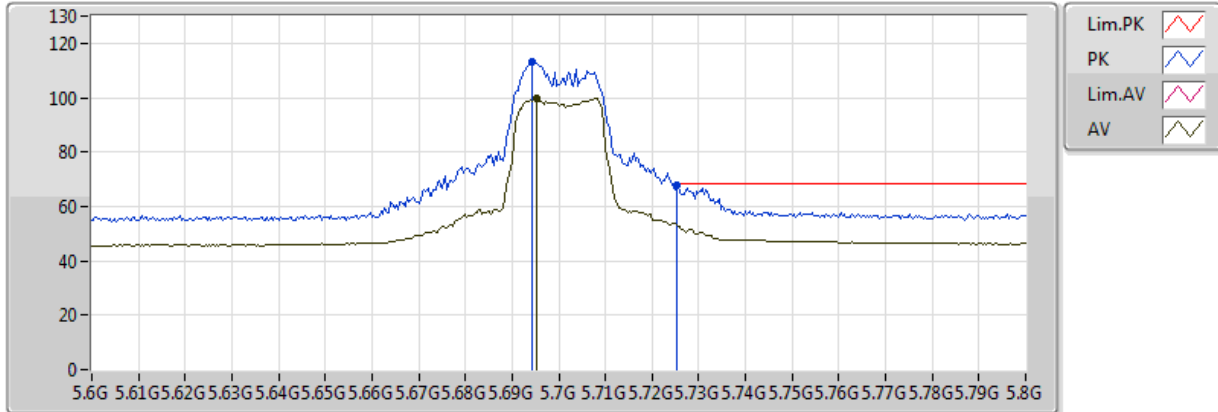


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.14776G	43.26	54.00	-10.74	12.84	3	Horizontal	13	2.17	-	30.42	40.08	8.17	35.41
PK	11.15154G	54.54	74.00	-19.46	12.84	3	Horizontal	13	2.17	-	41.70	40.07	8.18	35.41

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5700MHz\_BF

27/03/2018



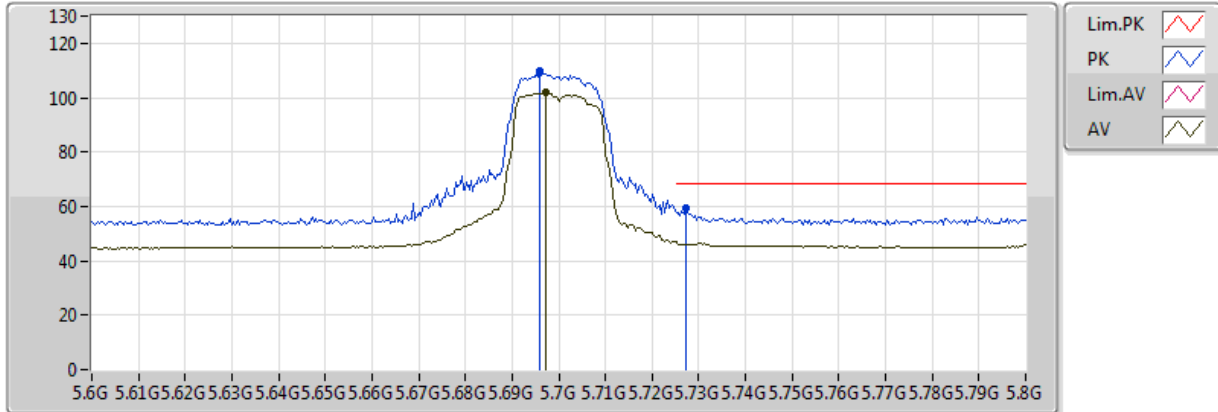
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6952G	99.75	Inf	-Inf	2.76	3	Vertical	7	2.68	-	96.99	32.13	5.81	35.18
PK	5.6944G	113.01	Inf	-Inf	2.76	3	Vertical	7	2.68	-	110.25	32.13	5.81	35.18
PK	5.7252G	67.78	68.20	-0.42	2.82	3	Vertical	7	2.68	-	64.96	32.17	5.83	35.18



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5700MHz\_BF

27/03/2018

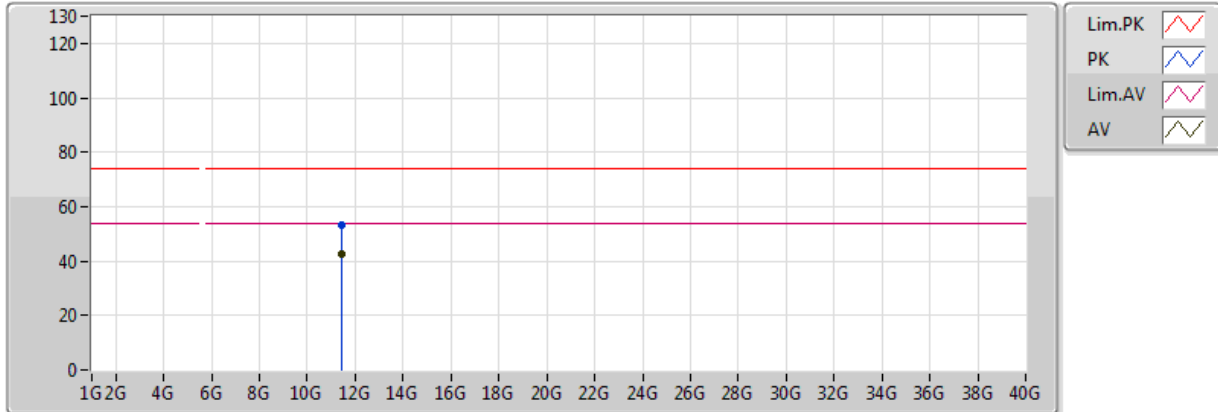


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6972G	101.77	Inf	-Inf	2.76	3	Horizontal	292	1.98	-	99.01	32.14	5.81	35.18
PK	5.696G	109.67	Inf	-Inf	2.76	3	Horizontal	292	1.98	-	106.91	32.14	5.81	35.18
PK	5.7272G	59.12	68.20	-9.08	2.82	3	Horizontal	292	1.98	-	56.30	32.17	5.83	35.18

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5700MHz\_BF

28/03/2018



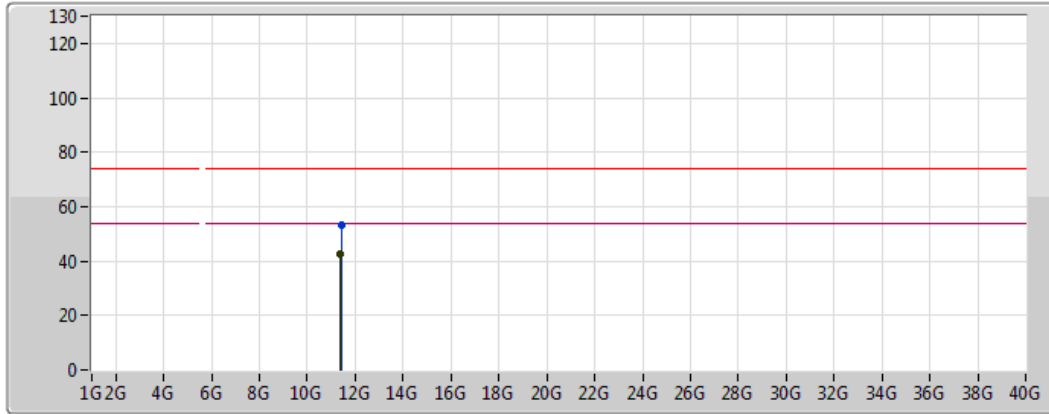
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40618G	42.73	54.00	-11.27	12.55	3	Vertical	289	2.22	-	30.18	39.69	8.32	35.46
PK	11.40456G	53.24	74.00	-20.76	12.55	3	Vertical	289	2.22	-	40.69	39.69	8.32	35.46



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5700MHz\_BF

28/03/2018



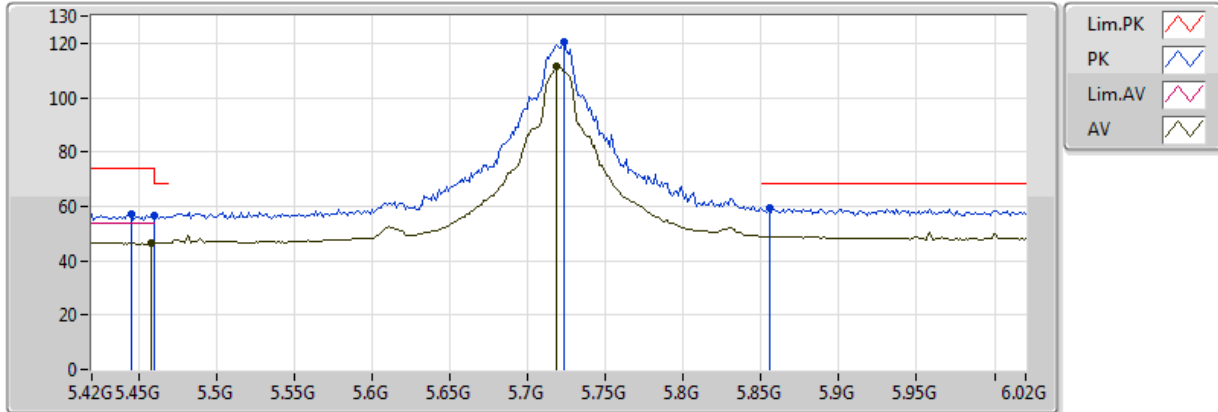
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3979G	42.77	54.00	-11.23	12.56	3	Horizontal	201	1.91	-	30.21	39.70	8.32	35.46
PK	11.41368G	53.24	74.00	-20.76	12.54	3	Horizontal	201	1.91	-	40.70	39.68	8.33	35.46



**802.11ac VHT20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.47-5.725GHz\_BF**

27/03/2018



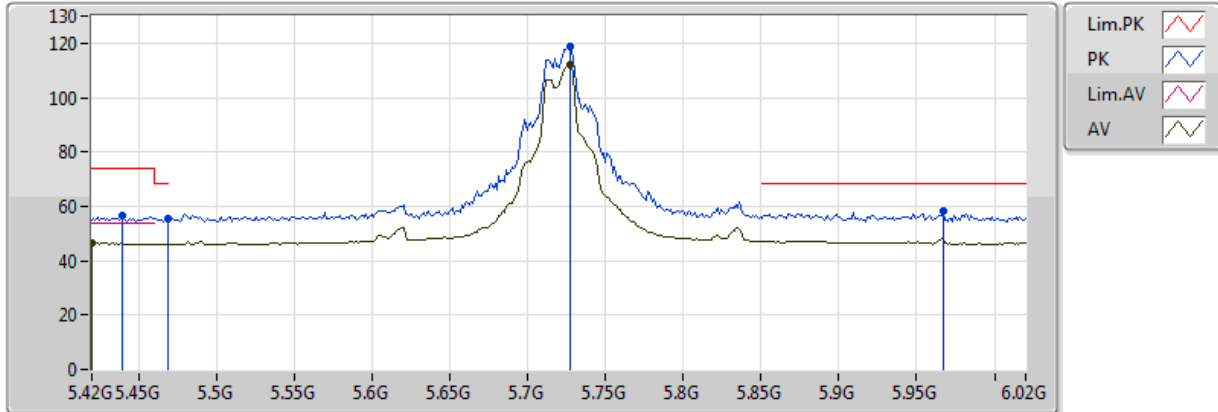
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	46.47	54.00	-7.53	2.34	3	Vertical	328	1.67	-	44.13	31.87	5.64	35.17
AV	5.7188G	111.25	Inf	-Inf	2.80	3	Vertical	328	1.67	-	108.45	32.16	5.82	35.18
PK	5.4452G	57.21	74.00	-16.79	2.31	3	Vertical	328	1.67	-	54.90	31.86	5.63	35.18
PK	5.460005G	56.58	68.20	-11.62	2.34	3	Vertical	328	1.67	-	54.24	31.87	5.64	35.17
PK	5.7236G	120.55	Inf	-Inf	2.81	3	Vertical	328	1.67	-	117.74	32.17	5.83	35.18
PK	5.8556G	59.30	68.20	-8.90	3.06	3	Vertical	328	1.67	-	56.24	32.33	5.92	35.19



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5720MHz Straddle 5.47-5.725GHz\_BF

27/03/2018

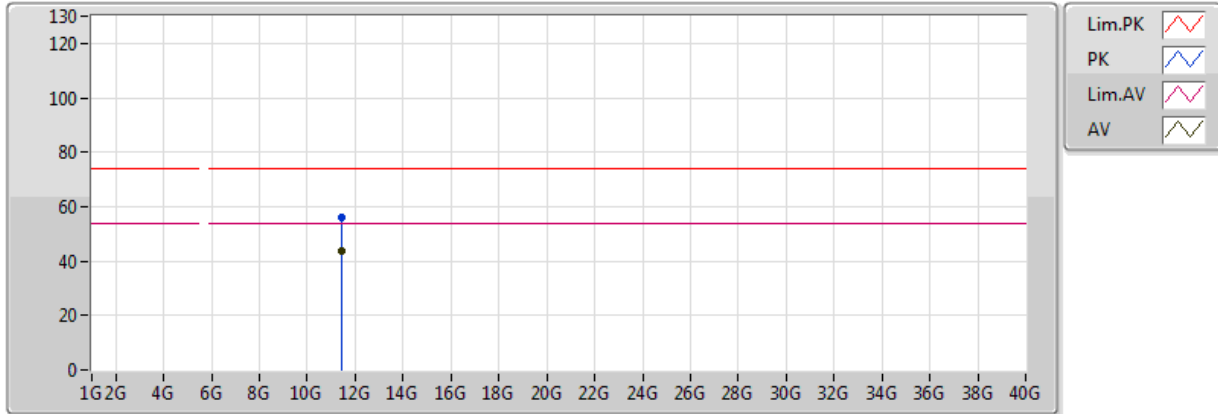


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.42G	46.45	54.00	-7.55	2.27	3	Horizontal	103	1.04	-	44.18	31.84	5.61	35.18
AV	5.7272G	112.33	Inf	-Inf	2.82	3	Horizontal	103	1.04	-	109.51	32.17	5.83	35.18
PK	5.4392G	56.33	74.00	-17.67	2.30	3	Horizontal	103	1.04	-	54.03	31.85	5.63	35.18
PK	5.4692G	55.75	68.20	-12.45	2.36	3	Horizontal	103	1.04	-	53.39	31.88	5.65	35.17
PK	5.7272G	118.61	Inf	-Inf	2.82	3	Horizontal	103	1.04	-	115.79	32.17	5.83	35.18
PK	5.9672G	58.19	68.20	-10.01	3.26	3	Horizontal	103	1.04	-	54.93	32.46	6.00	35.20

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5720MHz Straddle 5.47-5.725GHz\_BF

28/03/2018

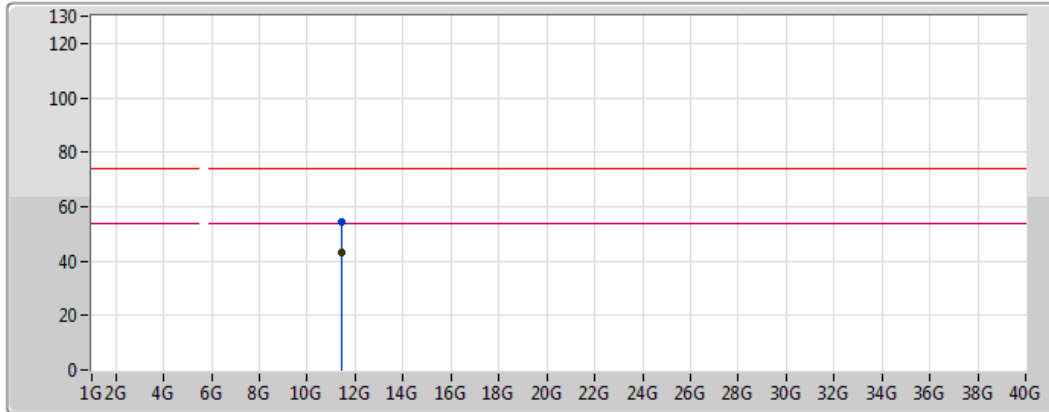






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.42626G	43.45	54.00	-10.55	12.53	3	Vertical	249	1.83	-	30.92	39.66	8.33	35.47
PK	11.45224G	56.31	74.00	-17.69	12.50	3	Vertical	249	1.83	-	43.81	39.62	8.35	35.47

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5720MHz Straddle 5.47-5.725GHz\_BF

28/03/2018



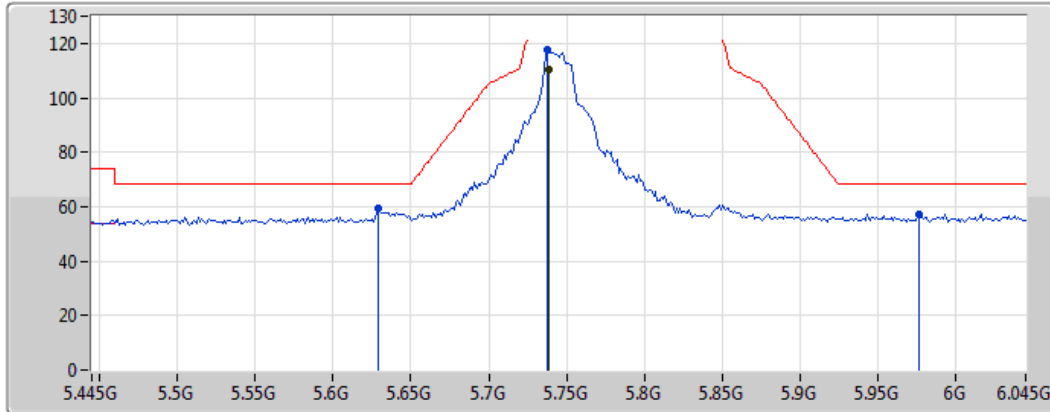
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44624G	43.10	54.00	-10.90	12.51	3	Horizontal	112	1.22	-	30.59	39.63	8.34	35.47
PK	11.43526G	54.48	74.00	-19.52	12.52	3	Horizontal	112	1.22	-	41.96	39.65	8.34	35.47

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_BF

27/03/2018



Legend for the spectrum plot:

- Lim.PK: Red line with a peak icon
- PK: Blue line with a peak icon
- Lim.AV: Red line with a valley icon
- AV: Blue line with a valley icon

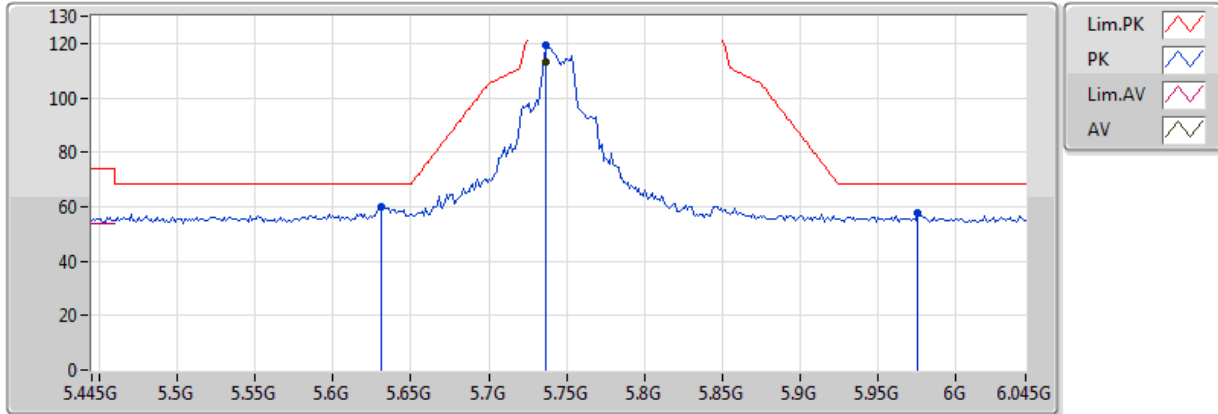
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.739G	110.34	Inf	-Inf	2.84	3	Vertical	67	1.26	-	107.50	32.19	5.84	35.18
PK	5.6286G	59.13	68.20	-9.07	2.63	3	Vertical	67	1.26	-	56.50	32.05	5.76	35.18
PK	5.7378G	117.41	Inf	-Inf	2.84	3	Vertical	67	1.26	-	114.57	32.19	5.84	35.18
PK	5.9766G	57.24	68.20	-10.96	3.27	3	Vertical	67	1.26	-	53.97	32.47	6.00	35.20



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_BF

27/03/2018

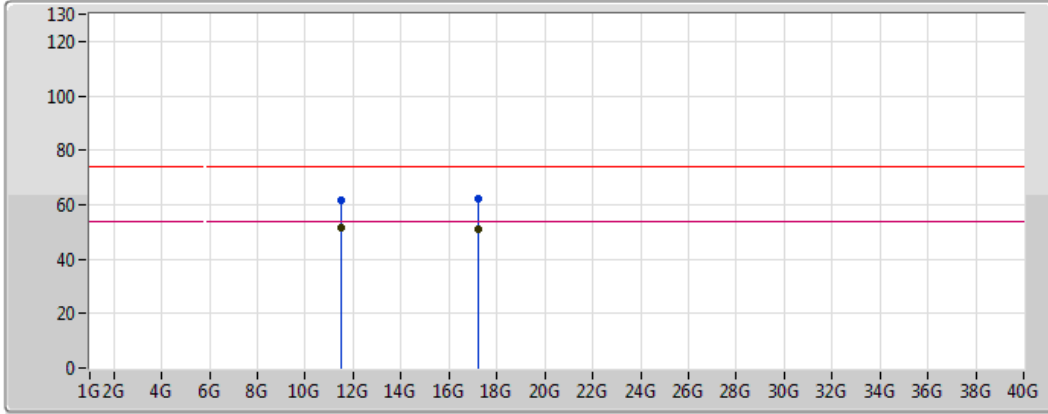






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7366G	113.28	Inf	-Inf	2.84	3	Horizontal	102	1.05	-	110.44	32.18	5.84	35.18
PK	5.631G	60.06	68.20	-8.14	2.64	3	Horizontal	102	1.05	-	57.42	32.06	5.76	35.18
PK	5.7366G	119.30	Inf	-Inf	2.84	3	Horizontal	102	1.05	-	116.46	32.18	5.84	35.18
PK	5.9754G	57.49	68.20	-10.71	3.27	3	Horizontal	102	1.05	-	54.22	32.47	6.00	35.20

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_BF

28/03/2018



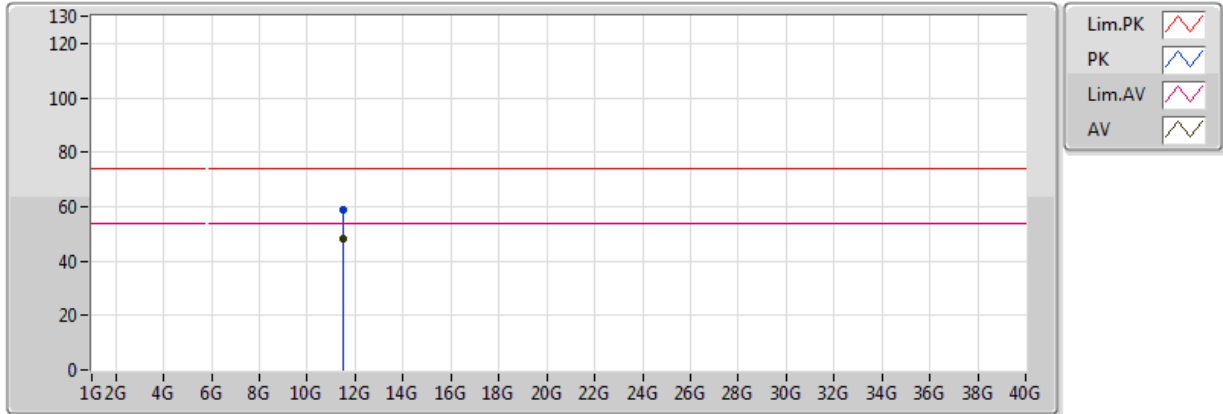
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4986G	51.49	54.00	-2.51	12.45	3	Vertical	96	2.28	-	39.04	39.55	8.37	35.48
AV	17.2416G	50.74	54.00	-3.26	15.55	3	Vertical	183	1.72	-	35.19	41.86	8.85	35.16
PK	11.4982G	61.67	74.00	-12.33	12.45	3	Vertical	96	2.28	-	49.22	39.55	8.37	35.48
PK	17.2352G	62.14	74.00	-11.86	15.51	3	Vertical	183	1.72	-	46.63	41.82	8.85	35.16

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5745MHz\_BF

28/03/2018

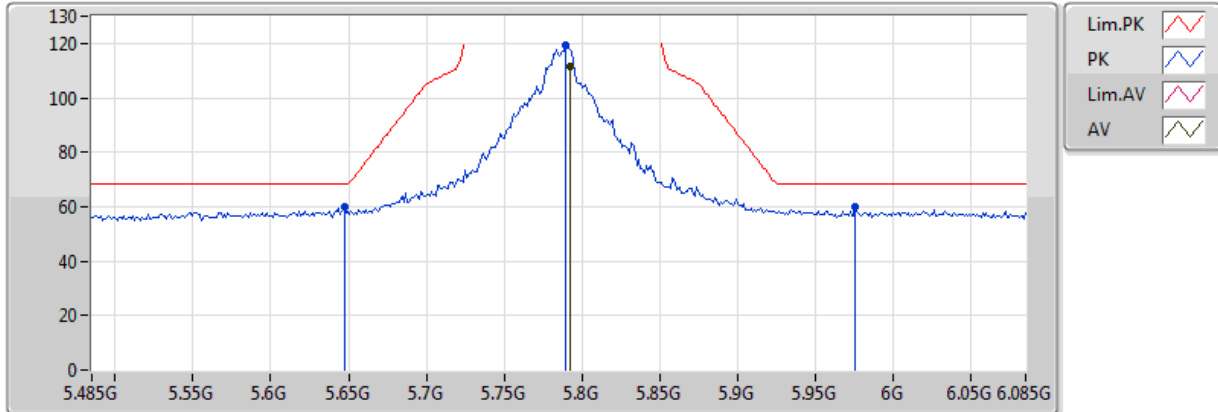


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4986G	48.10	54.00	-5.90	12.45	3	Horizontal	30	2.30	-	35.65	39.55	8.37	35.48
PK	11.4916G	59.02	74.00	-14.98	12.45	3	Horizontal	30	2.30	-	46.57	39.56	8.37	35.48

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_BF

27/03/2018

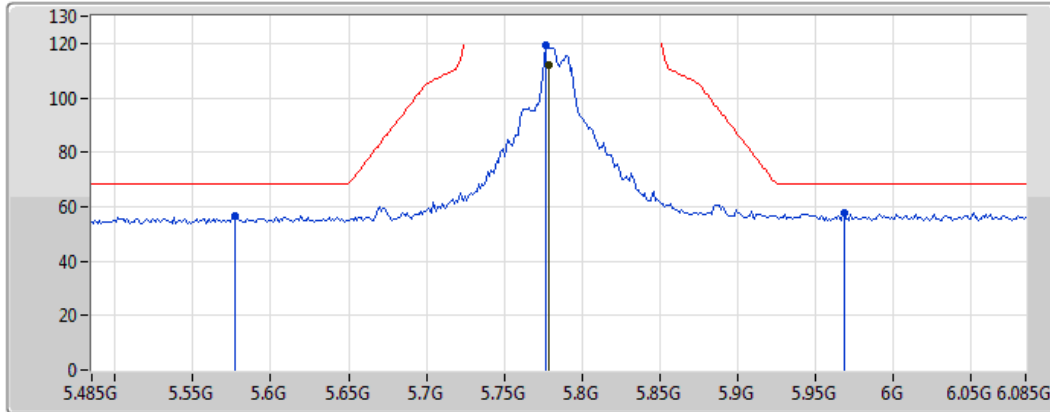


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7922G	111.28	Inf	-Inf	2.94	3	Vertical	333	1.67	-	108.34	32.25	5.87	35.19
PK	5.647G	59.82	68.20	-8.38	2.67	3	Vertical	333	1.67	-	57.15	32.08	5.77	35.18
PK	5.7898G	119.53	Inf	-Inf	2.93	3	Vertical	333	1.67	-	116.60	32.25	5.87	35.19
PK	5.9758G	59.90	68.20	-8.30	3.27	3	Vertical	333	1.67	-	56.63	32.47	6.00	35.20

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_BF

27/03/2018

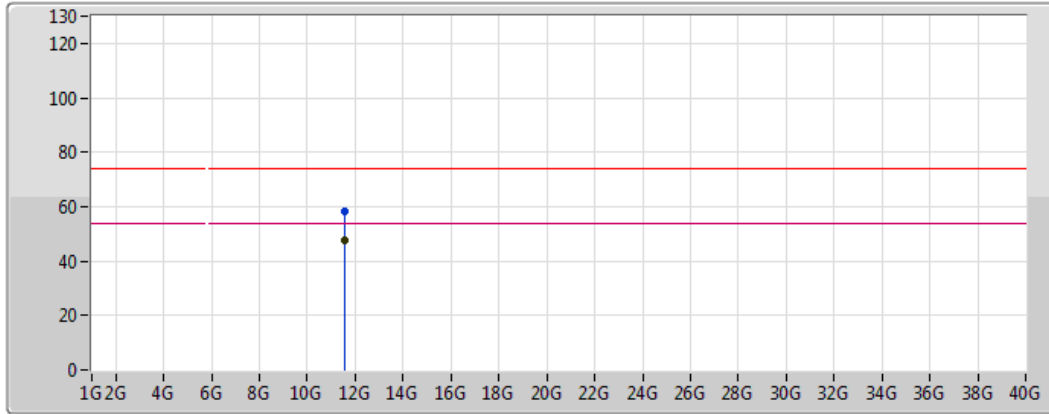






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.779G	112.08	Inf	-Inf	2.91	3	Horizontal	267	1.01	-	109.17	32.23	5.87	35.19
PK	5.5774G	56.69	68.20	-11.51	2.53	3	Horizontal	267	1.01	-	54.16	31.99	5.72	35.18
PK	5.7766G	119.21	Inf	-Inf	2.91	3	Horizontal	267	1.01	-	116.30	32.23	5.86	35.19
PK	5.9686G	57.89	68.20	-10.31	3.26	3	Horizontal	267	1.01	-	54.63	32.46	6.00	35.20

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_BF

28/03/2018



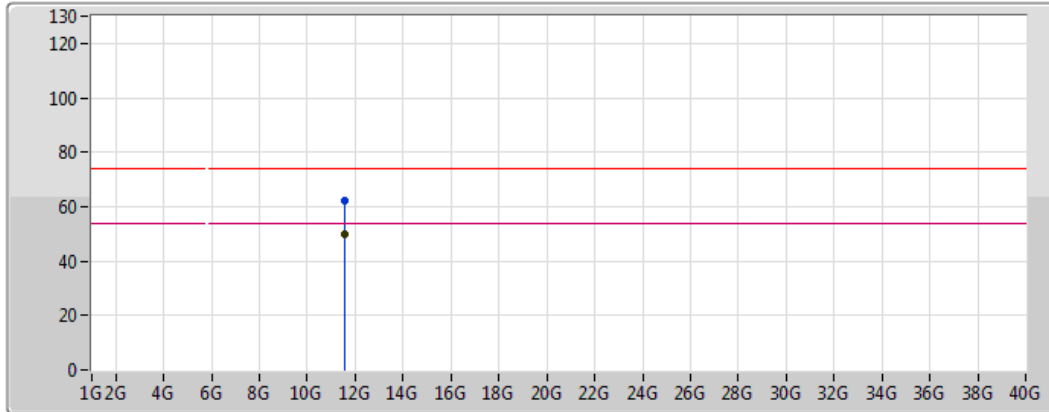
Lim.PK	
PK	
Lim.AV	
AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5742G	47.65	54.00	-6.35	12.36	3	Vertical	18	1.43	-	35.29	39.44	8.42	35.49
PK	11.5722G	58.03	74.00	-15.97	12.36	3	Vertical	18	1.43	-	45.67	39.44	8.42	35.49

### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5785MHz\_BF

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

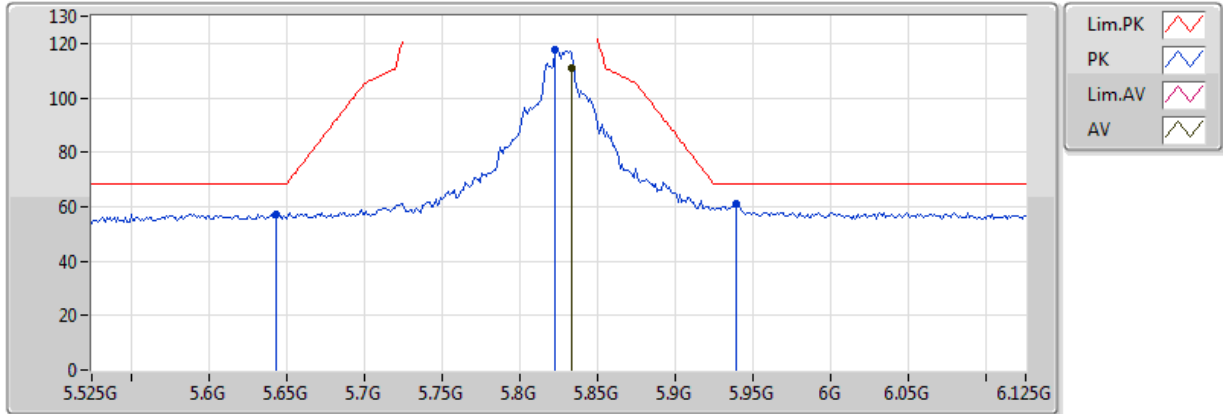
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57G	50.06	54.00	-3.94	12.37	3	Horizontal	343	2.57	-	37.69	39.45	8.41	35.49
PK	11.5716G	62.24	74.00	-11.76	12.36	3	Horizontal	343	2.57	-	49.88	39.44	8.42	35.49



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_BF

08/05/2018



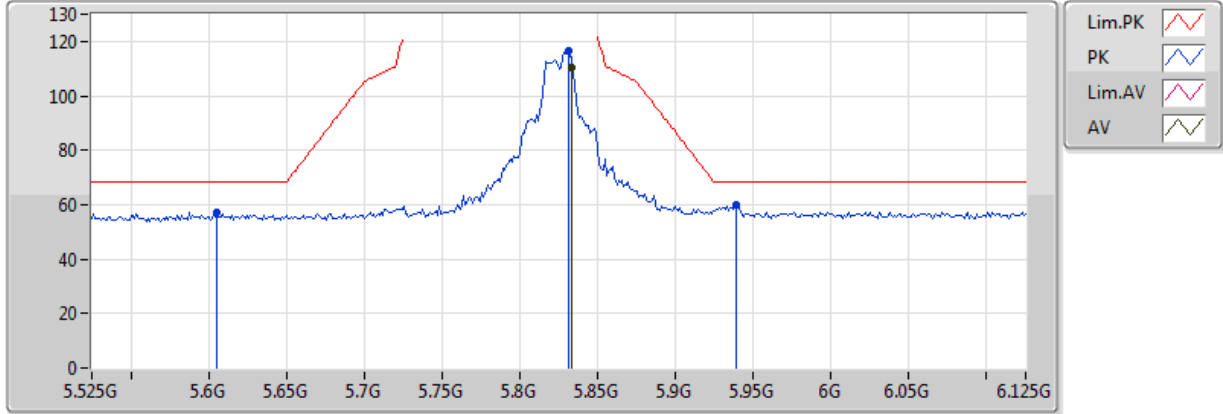
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8334G	111.14	Inf	-Inf	3.01	3	Vertical	334	1.66	-	108.13	32.30	5.90	35.19
PK	5.6438G	57.35	68.20	-10.85	2.66	3	Vertical	334	1.66	-	54.69	32.07	5.77	35.18
PK	5.8226G	117.51	Inf	-Inf	2.99	3	Vertical	334	1.66	-	114.52	32.29	5.90	35.19
PK	5.939G	60.80	68.20	-7.40	3.22	3	Vertical	334	1.66	-	57.58	32.43	5.98	35.19



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_BF

08/05/2018



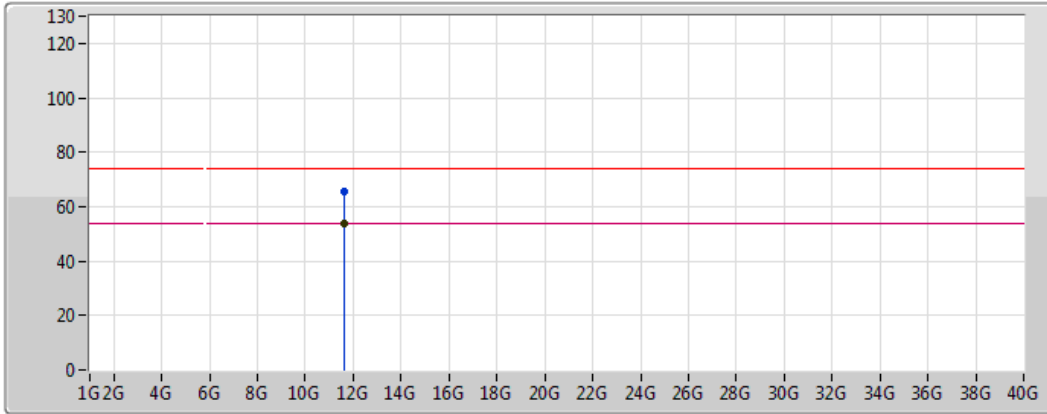
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8334G	110.62	Inf	-Inf	3.01	3	Horizontal	279	1.03	-	107.61	32.30	5.90	35.19
PK	5.6054G	57.09	68.20	-11.11	2.59	3	Horizontal	279	1.03	-	54.50	32.03	5.74	35.18
PK	5.831G	116.43	Inf	-Inf	3.01	3	Horizontal	279	1.03	-	113.42	32.30	5.90	35.19
PK	5.939G	60.12	68.20	-8.08	3.22	3	Horizontal	279	1.03	-	56.90	32.43	5.98	35.19



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_BF

08/05/2018



Legend:

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

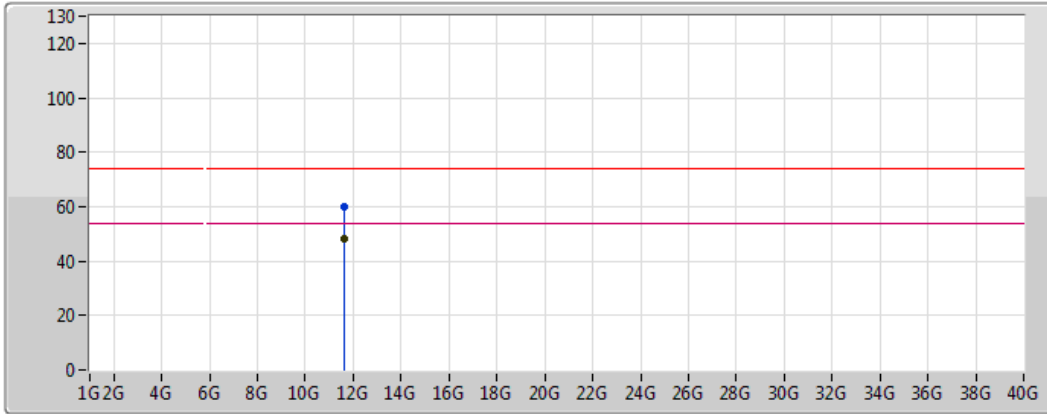
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6499G	53.70	54.00	-0.30	12.28	3	Vertical	311	1.70	-	41.42	39.33	8.46	35.51
PK	11.6484G	65.31	74.00	-8.69	12.28	3	Vertical	311	1.70	-	53.03	39.33	8.46	35.51



### 802.11ac VHT20\_Nss1,(MCS0)\_4TX

### 5825MHz\_BF

08/05/2018

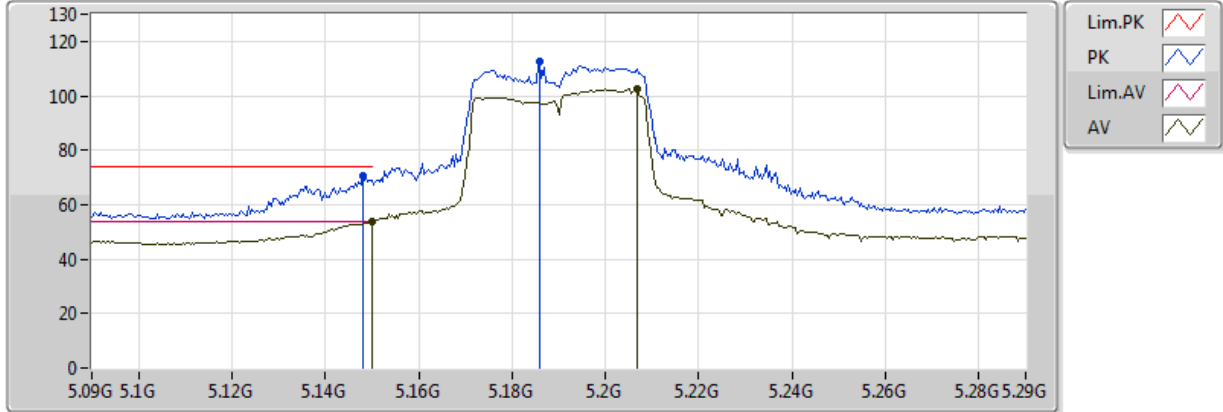


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6501G	48.44	54.00	-5.56	12.28	3	Horizontal	227	1.65	-	36.16	39.32	8.46	35.51
PK	11.6489G	60.18	74.00	-13.82	12.28	3	Horizontal	227	1.65	-	47.90	39.33	8.46	35.51

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_BF

27/03/2018



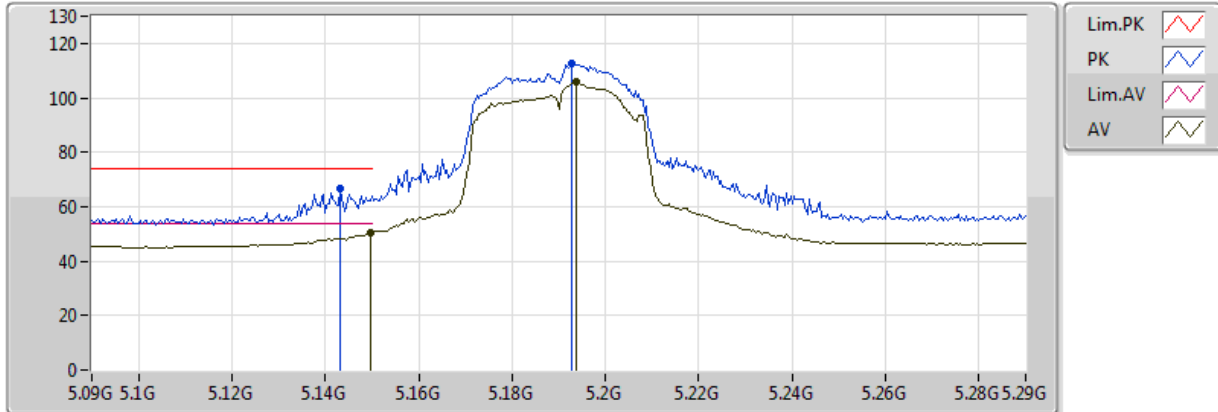
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	53.70	54.00	-0.30	1.83	3	Vertical	318	2.16	-	51.87	31.62	5.42	35.21
AV	5.2068G	102.47	Inf	-Inf	1.93	3	Vertical	318	2.16	-	100.54	31.67	5.46	35.20
PK	5.148G	70.66	74.00	-3.34	1.83	3	Vertical	318	2.16	-	68.83	31.62	5.42	35.21
PK	5.186G	112.45	Inf	-Inf	1.90	3	Vertical	318	2.16	-	110.55	31.65	5.45	35.20



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_BF

27/03/2018

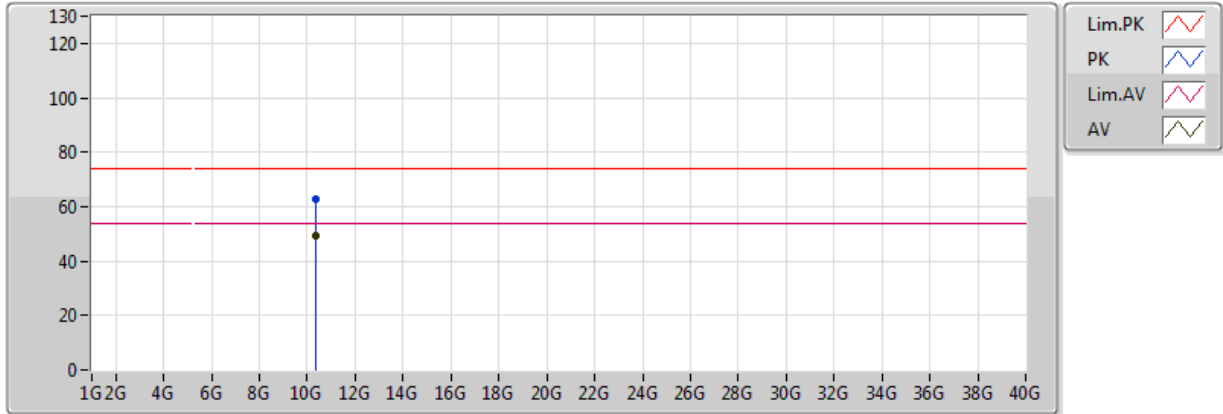


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	50.53	54.00	-3.47	1.83	3	Horizontal	100	2.66	-	48.70	31.62	5.42	35.21
AV	5.1936G	105.68	Inf	-Inf	1.91	3	Horizontal	100	2.66	-	103.77	31.65	5.46	35.20
PK	5.1432G	66.92	74.00	-7.08	1.82	3	Horizontal	100	2.66	-	65.10	31.61	5.42	35.21
PK	5.1928G	112.65	Inf	-Inf	1.91	3	Horizontal	100	2.66	-	110.74	31.65	5.45	35.20

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_BF

28/03/2018

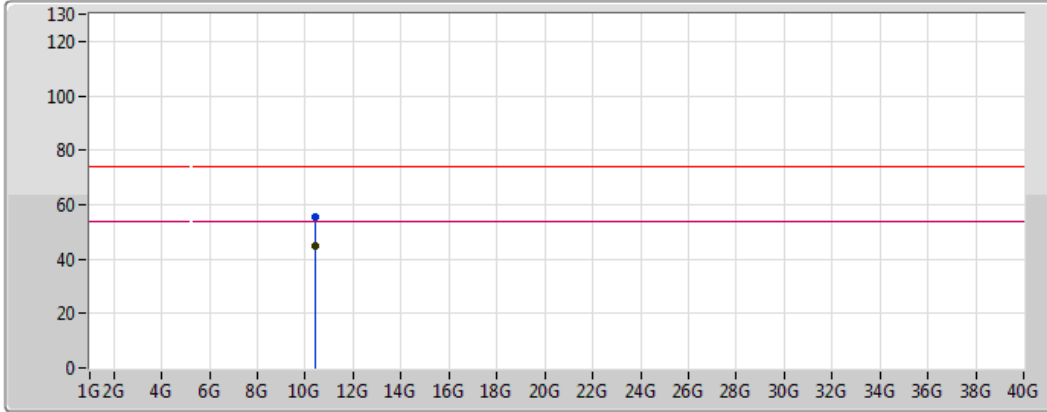






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.37982G	49.52	54.00	-4.48	11.64	3	Vertical	0	1.61	-	37.88	39.43	8.00	35.80
PK	10.38012G	62.70	74.00	-11.30	11.64	3	Vertical	0	1.61	-	51.06	39.43	8.00	35.80

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_BF

28/03/2018



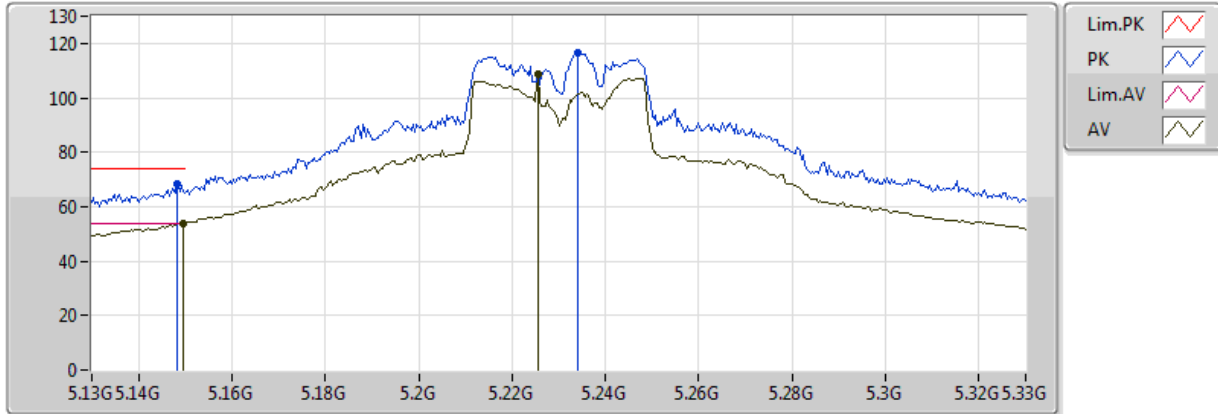
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.38468G	44.97	54.00	-9.03	11.65	3	Horizontal	182	1.48	-	33.32	39.44	8.00	35.79
PK	10.38636G	55.33	74.00	-18.67	11.65	3	Horizontal	182	1.48	-	43.68	39.44	8.00	35.79

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_BF

27/03/2018



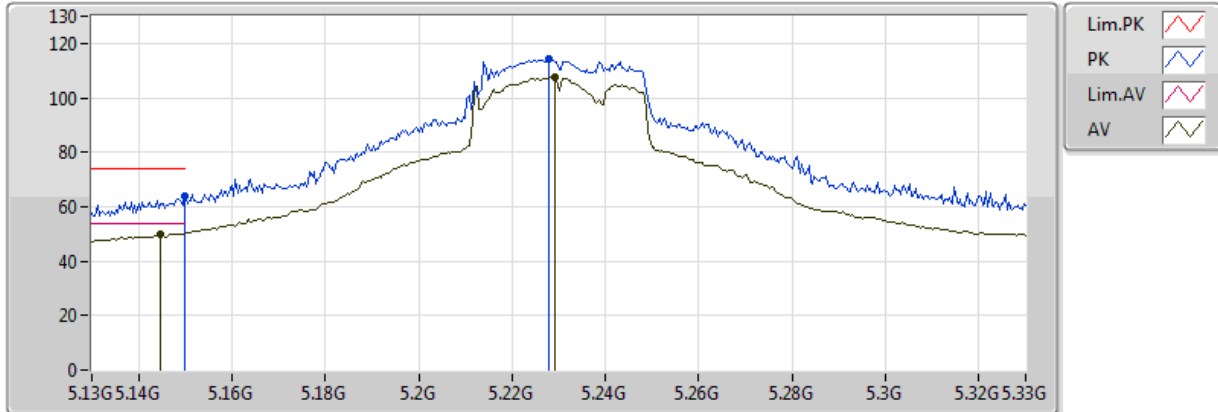
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.83	54.00	-0.17	1.83	3	Vertical	345	2.09	-	52.00	31.62	5.42	35.21
AV	5.2256G	108.76	Inf	-Inf	1.96	3	Vertical	345	2.09	-	106.80	31.68	5.48	35.20
PK	5.1484G	68.16	74.00	-5.84	1.83	3	Vertical	345	2.09	-	66.33	31.62	5.42	35.21
PK	5.234G	116.39	Inf	-Inf	1.97	3	Vertical	345	2.09	-	114.42	31.69	5.48	35.20



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_BF

27/03/2018

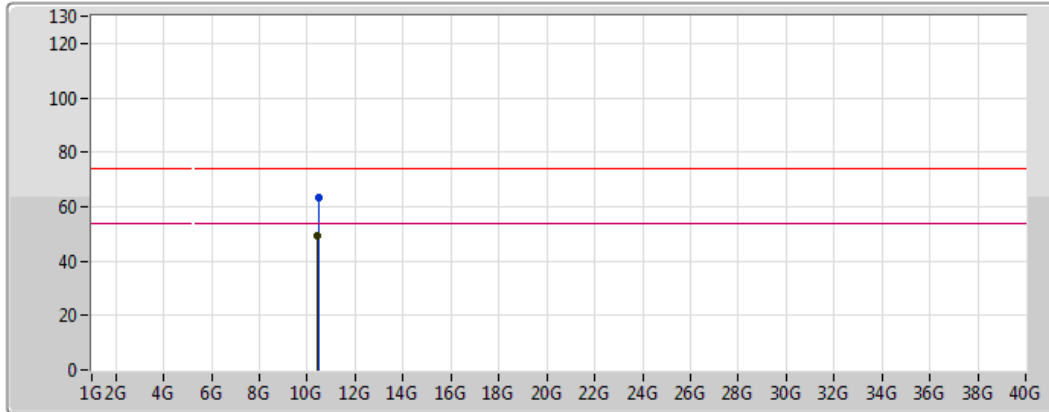






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1448G	50.07	54.00	-3.93	1.83	3	Horizontal	84	2.74	-	48.24	31.62	5.42	35.21
AV	5.2292G	107.63	Inf	-Inf	1.97	3	Horizontal	84	2.74	-	105.66	31.68	5.48	35.20
PK	5.149995G	63.82	74.00	-10.18	1.83	3	Horizontal	84	2.74	-	61.99	31.62	5.42	35.21
PK	5.228G	114.27	Inf	-Inf	1.96	3	Horizontal	84	2.74	-	112.31	31.68	5.48	35.20

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_BF

28/03/2018



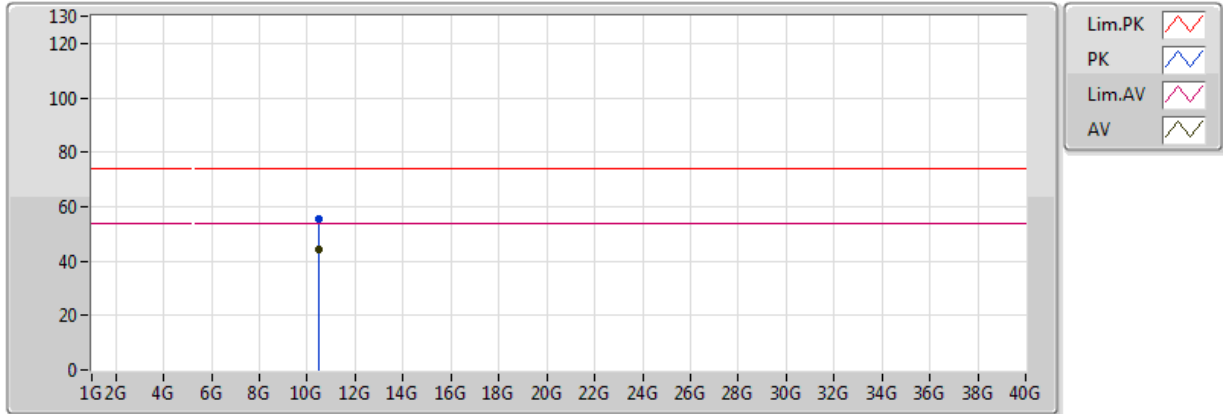
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.44722G	49.35	54.00	-4.65	11.79	3	Vertical	5	1.50	-	37.56	39.53	8.01	35.75
PK	10.45976G	63.50	74.00	-10.50	11.82	3	Vertical	5	1.50	-	51.68	39.54	8.01	35.74

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5230MHz\_BF

28/03/2018



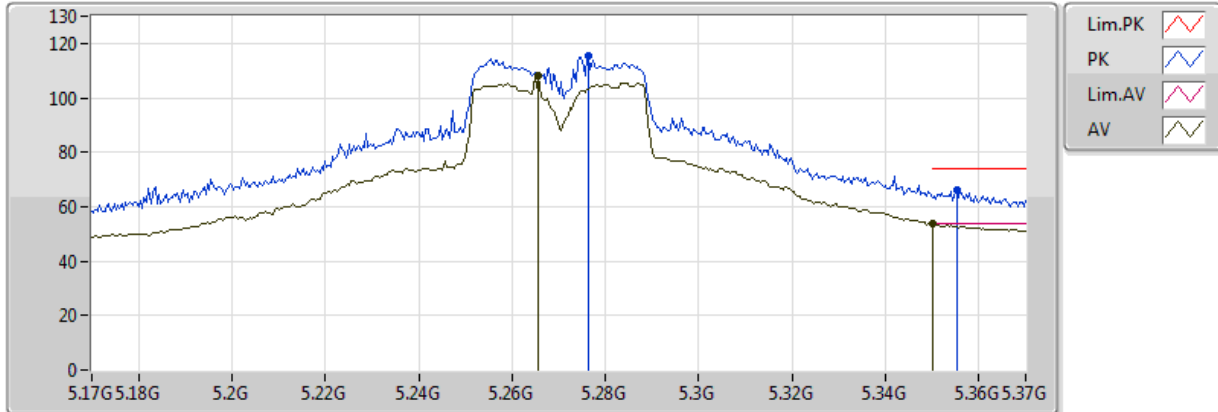
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.44782G	44.29	54.00	-9.71	11.79	3	Horizontal	183	1.49	-	32.50	39.53	8.01	35.75
PK	10.44782G	55.33	74.00	-18.67	11.79	3	Horizontal	183	1.49	-	43.54	39.53	8.01	35.75



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5270MHz\_BF

27/03/2018



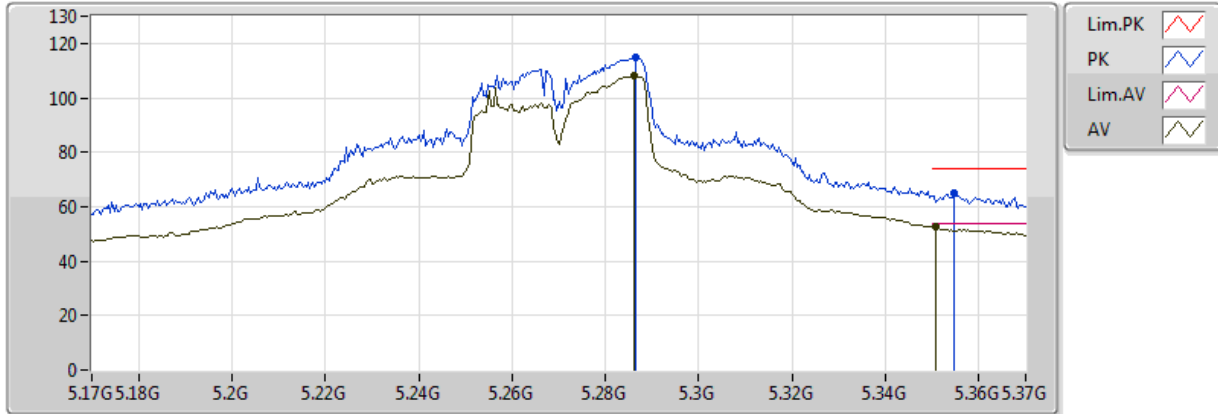
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2656G	108.23	Inf	-Inf	2.02	3	Vertical	321	2.17	-	106.21	31.71	5.51	35.19
AV	5.350005G	53.76	54.00	-0.24	2.17	3	Vertical	321	2.17	-	51.59	31.78	5.57	35.18
PK	5.2764G	115.42	Inf	-Inf	2.04	3	Vertical	321	2.17	-	113.38	31.72	5.51	35.19
PK	5.3552G	65.91	74.00	-8.09	2.17	3	Vertical	321	2.17	-	63.74	31.78	5.57	35.18



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5270MHz\_BF

27/03/2018

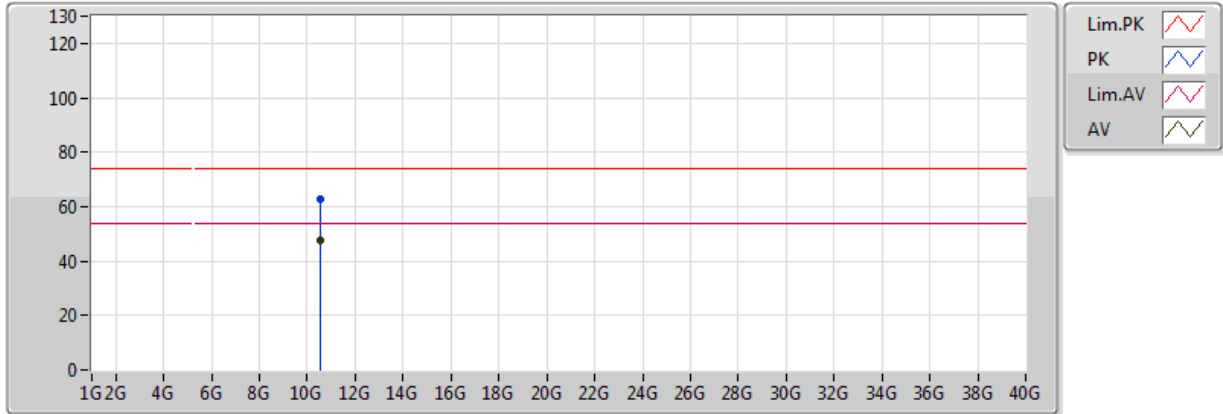


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.286G	107.98	Inf	-Inf	2.06	3	Horizontal	94	1.20	-	105.92	31.73	5.52	35.19
AV	5.3508G	52.40	54.00	-1.60	2.17	3	Horizontal	94	1.20	-	50.23	31.78	5.57	35.18
PK	5.2864G	114.72	Inf	-Inf	2.06	3	Horizontal	94	1.20	-	112.66	31.73	5.52	35.19
PK	5.3548G	64.98	74.00	-9.02	2.17	3	Horizontal	94	1.20	-	62.81	31.78	5.57	35.18

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5270MHz\_BF

28/03/2018



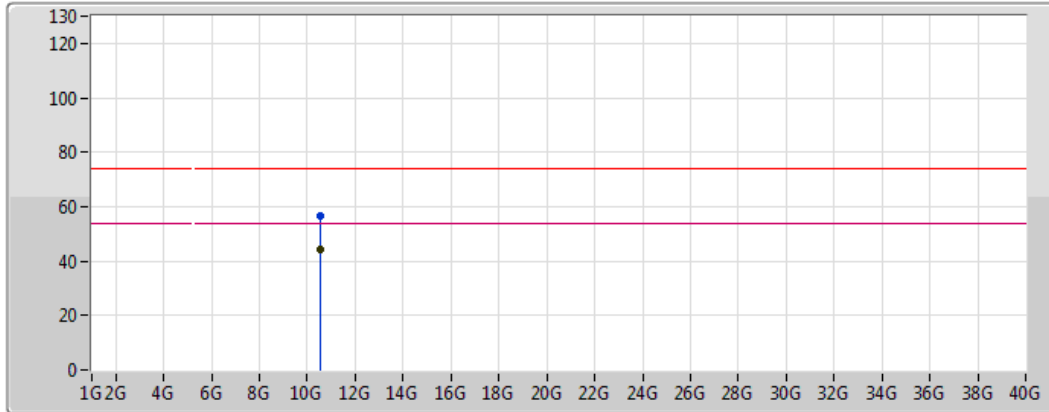
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.53988G	47.70	54.00	-6.30	11.99	3	Vertical	2	1.56	-	35.71	39.66	8.03	35.69
PK	10.54G	62.60	74.00	-11.40	11.99	3	Vertical	2	1.56	-	50.61	39.66	8.03	35.69



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5270MHz\_BF

28/03/2018



Legend:

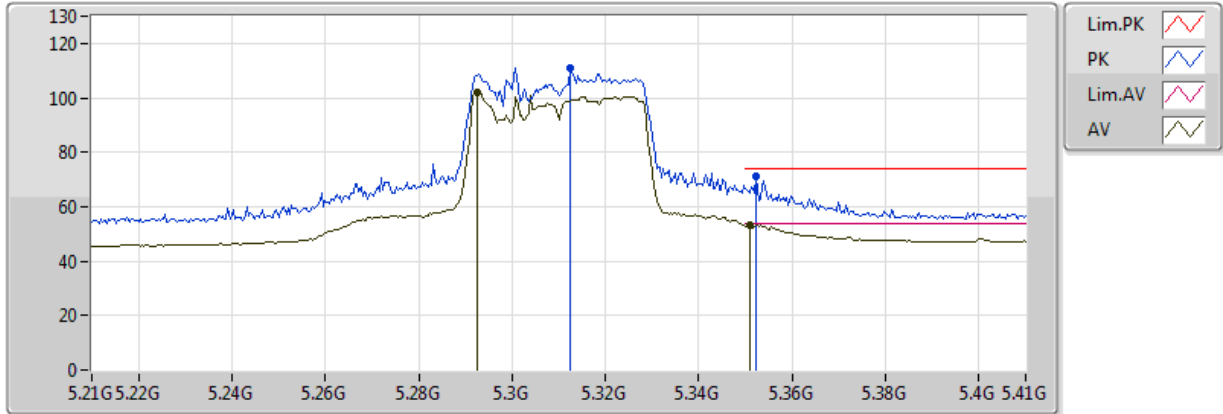
- Lim.PK
- PK
- Lim.AV
- AV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.55098G	44.54	54.00	-9.46	12.02	3	Horizontal	242	1.76	-	32.52	39.67	8.03	35.68
PK	10.53988G	56.36	74.00	-17.64	11.99	3	Horizontal	242	1.76	-	44.37	39.66	8.03	35.69

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_BF

08/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2924G	102.07	Inf	-Inf	2.07	3	Vertical	1	2.15	-	100.00	31.73	5.52	35.19
AV	5.3508G	53.51	54.00	-0.49	2.16	3	Vertical	1	2.15	-	51.35	31.78	5.57	35.18
PK	5.3124G	111.10	Inf	-Inf	2.10	3	Vertical	1	2.15	-	109.00	31.75	5.54	35.19
PK	5.3524G	71.34	74.00	-2.66	2.16	3	Vertical	1	2.15	-	69.18	31.78	5.57	35.18

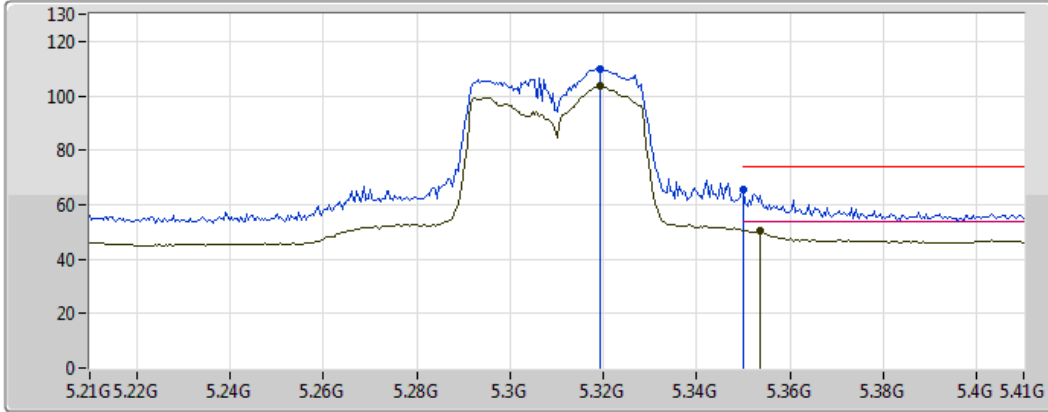




### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_BF

08/05/2018



Legend for plot:

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

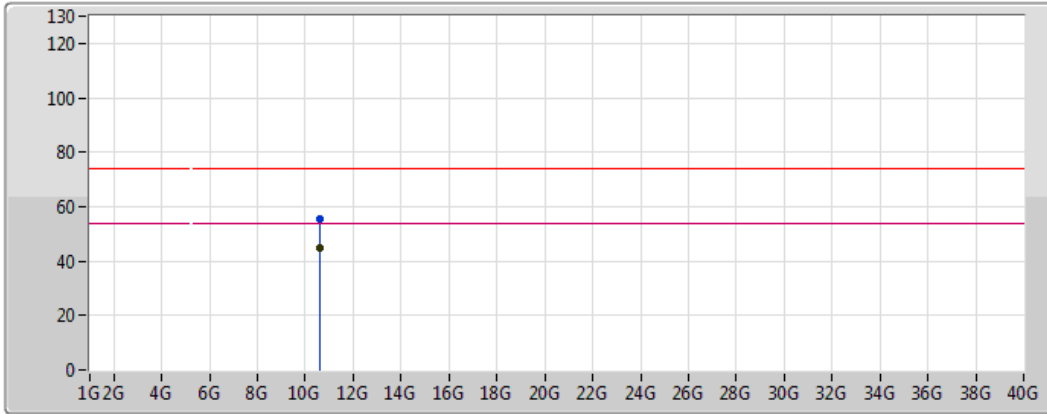
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3192G	103.51	Inf	-Inf	2.11	3	Horizontal	98	1.01	-	101.40	31.76	5.54	35.19
AV	5.3536G	50.30	54.00	-3.70	2.17	3	Horizontal	98	1.01	-	48.13	31.78	5.57	35.18
PK	5.3192G	110.01	Inf	-Inf	2.11	3	Horizontal	98	1.01	-	107.90	31.76	5.54	35.19
PK	5.350005G	65.39	74.00	-8.61	2.17	3	Horizontal	98	1.01	-	63.22	31.78	5.57	35.18



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_BF

08/05/2018



Legend:

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

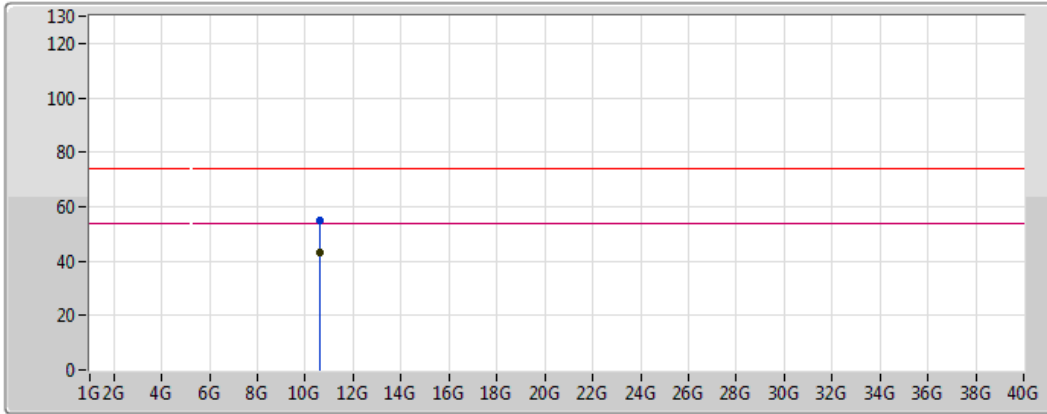
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62G	44.75	54.00	-9.25	12.17	3	Vertical	360	1.64	-	32.58	39.77	8.04	35.63
PK	10.6226G	55.43	74.00	-18.57	12.18	3	Vertical	360	1.64	-	43.25	39.77	8.04	35.63



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_BF

08/05/2018



Legend:

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

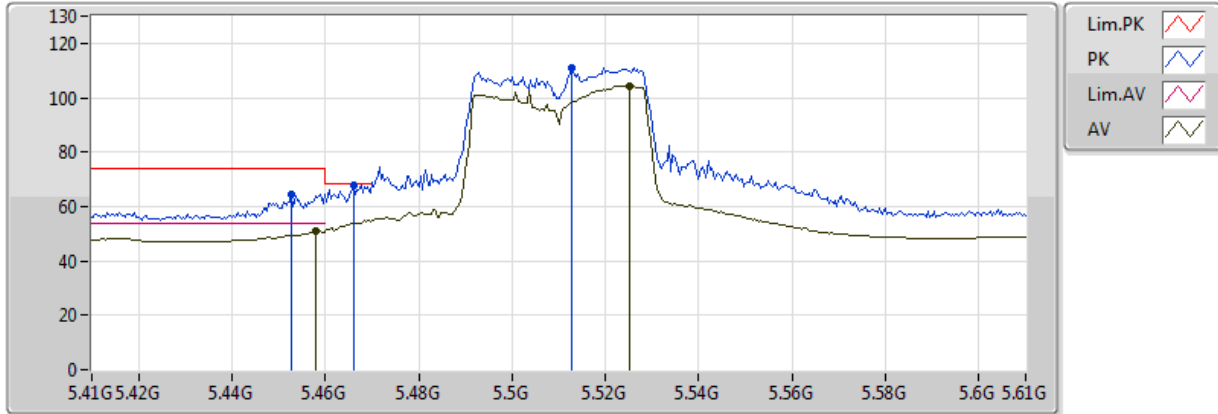
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.5944G	43.30	54.00	-10.70	12.11	3	Horizontal	85	2.74	-	31.19	39.73	8.03	35.65
PK	10.6266G	54.68	74.00	-19.32	12.18	3	Horizontal	85	2.74	-	42.50	39.78	8.04	35.63



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_BF

08/05/2018



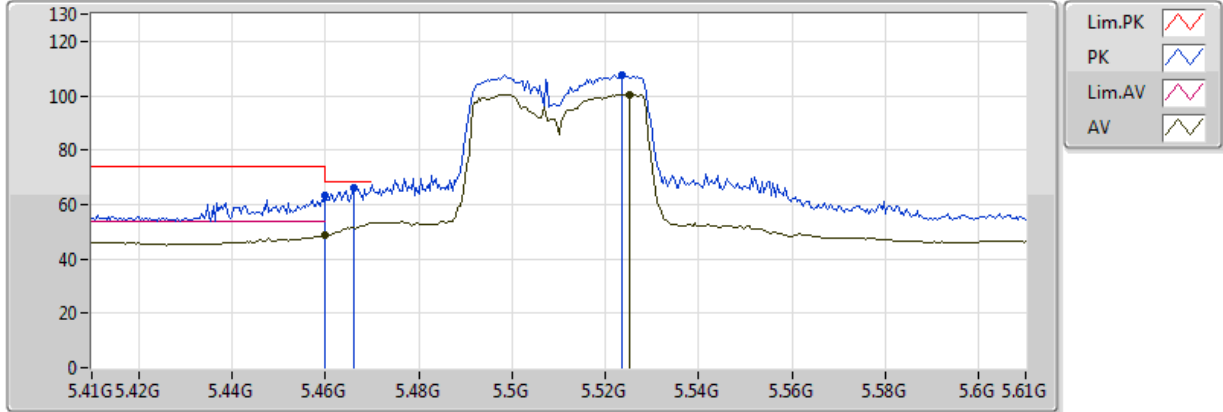
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	50.96	54.00	-3.04	2.33	3	Vertical	314	1.98	-	48.63	31.87	5.64	35.17
AV	5.5252G	104.32	Inf	-Inf	2.45	3	Vertical	314	1.98	-	101.87	31.93	5.69	35.17
PK	5.4528G	64.52	74.00	-9.48	2.32	3	Vertical	314	1.98	-	62.20	31.86	5.64	35.17
PK	5.466G	67.98	68.20	-0.22	2.35	3	Vertical	314	1.98	-	65.63	31.87	5.65	35.17
PK	5.5128G	111.07	Inf	-Inf	2.42	3	Vertical	314	1.98	-	108.65	31.92	5.68	35.17



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_BF

08/05/2018



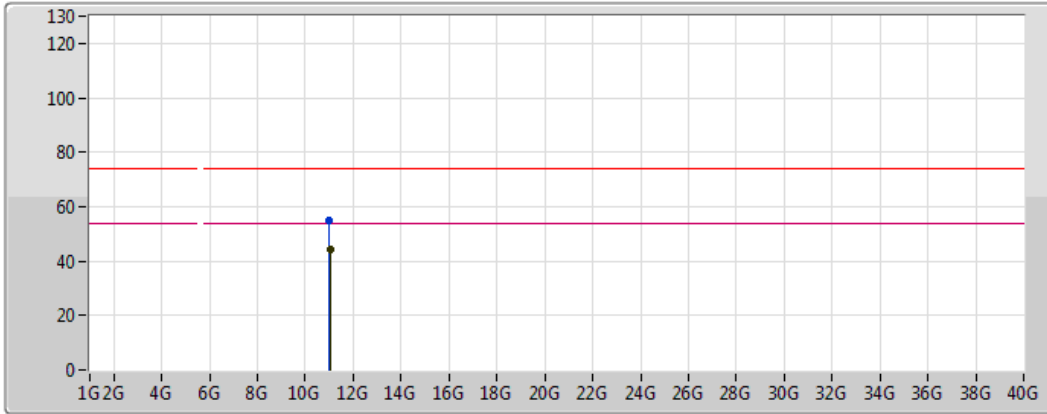
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	48.52	54.00	-5.48	2.34	3	Horizontal	86	3.04	-	46.18	31.87	5.64	35.17
AV	5.5252G	100.51	Inf	-Inf	2.45	3	Horizontal	86	3.04	-	98.06	31.93	5.69	35.17
PK	5.459995G	63.07	74.00	-10.93	2.34	3	Horizontal	86	3.04	-	60.73	31.87	5.64	35.17
PK	5.466G	66.24	68.20	-1.96	2.35	3	Horizontal	86	3.04	-	63.89	31.87	5.65	35.17
PK	5.5236G	107.76	Inf	-Inf	2.44	3	Horizontal	86	3.04	-	105.32	31.93	5.69	35.17



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_BF

08/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

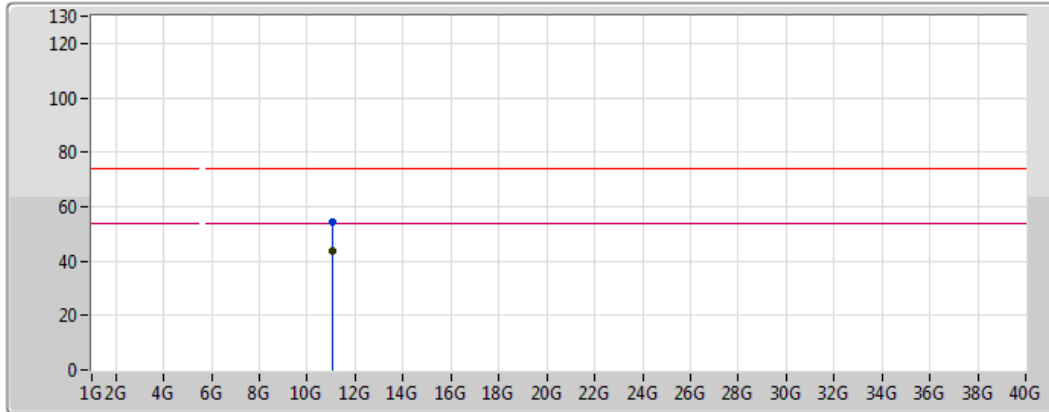
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02258G	44.09	54.00	-9.91	12.98	3	Vertical	0	1.67	-	31.11	40.27	8.10	35.38
PK	11.01574G	55.07	74.00	-18.93	12.99	3	Vertical	0	1.67	-	42.08	40.28	8.10	35.38



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_BF

08/05/2018



Legend:

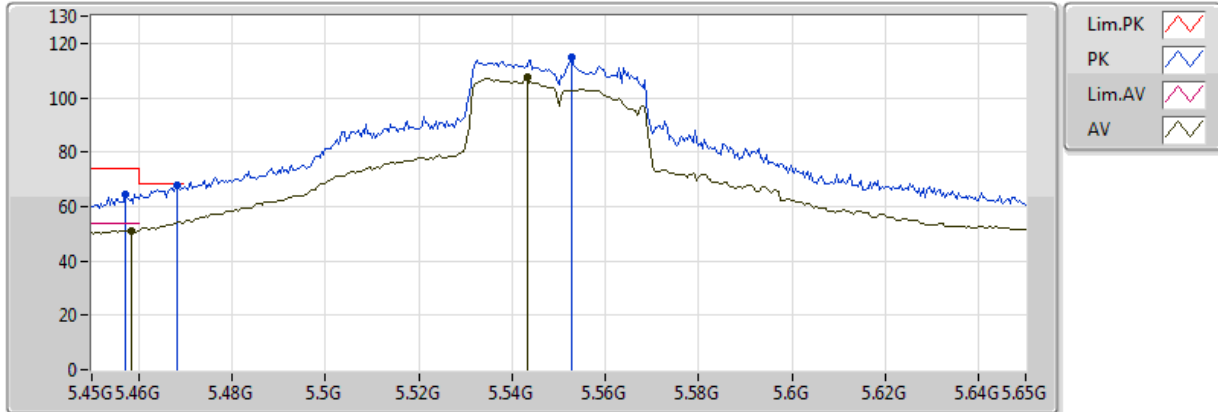
- Lim.PK
- PK
- Lim.AV
- AV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02738G	43.69	54.00	-10.31	12.98	3	Horizontal	103	1.50	-	30.71	40.26	8.11	35.39
PK	11.03056G	54.37	74.00	-19.63	12.98	3	Horizontal	103	1.50	-	41.39	40.25	8.11	35.39

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5550MHz\_BF

28/03/2018



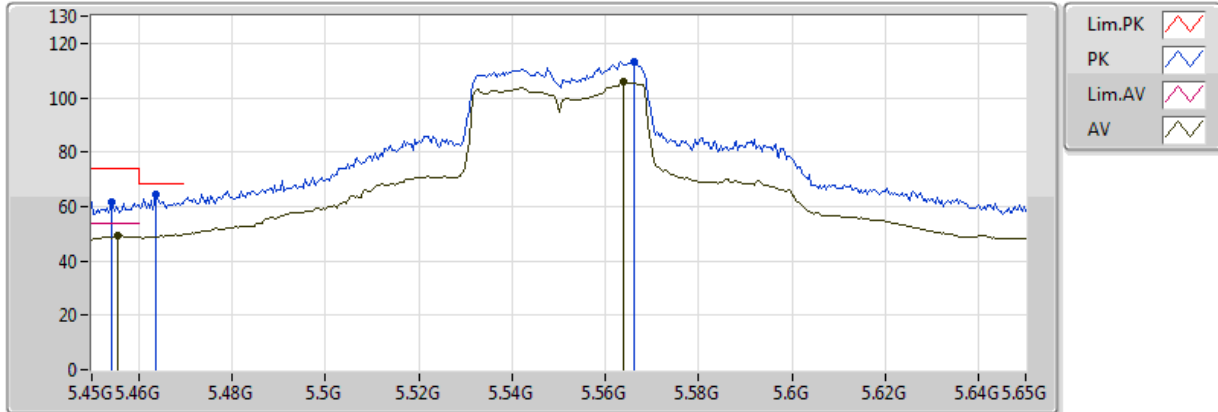
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	51.11	54.00	-2.89	2.34	3	Vertical	1	2.16	-	48.77	31.87	5.64	35.17
AV	5.5432G	107.84	Inf	-Inf	2.48	3	Vertical	1	2.16	-	105.36	31.95	5.70	35.17
PK	5.4572G	64.65	74.00	-9.35	2.34	3	Vertical	1	2.16	-	62.31	31.87	5.64	35.17
PK	5.4684G	68.01	68.20	-0.19	2.35	3	Vertical	1	2.16	-	65.66	31.87	5.65	35.17
PK	5.5528G	114.66	Inf	-Inf	2.50	3	Vertical	1	2.16	-	112.16	31.96	5.71	35.18



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5550MHz\_BF

28/03/2018

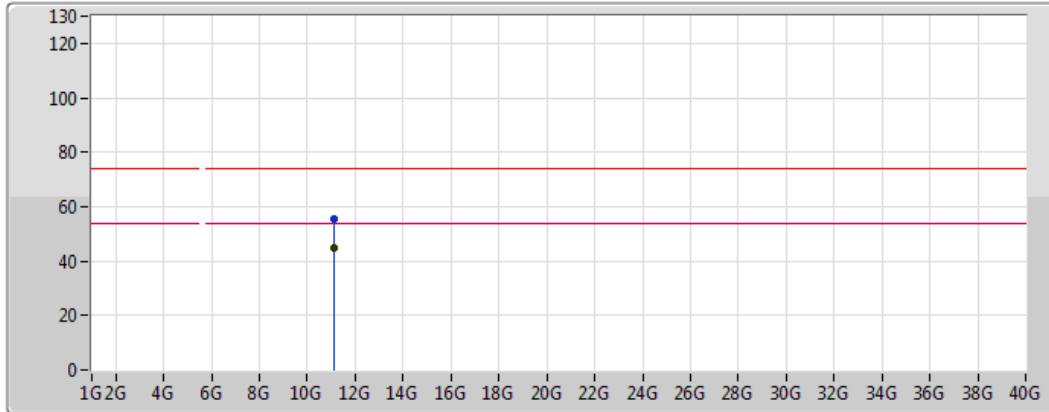


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4556G	49.11	54.00	-4.89	2.33	3	Horizontal	264	2.88	-	46.78	31.86	5.64	35.17
AV	5.564G	105.66	Inf	-Inf	2.52	3	Horizontal	264	2.88	-	103.14	31.98	5.71	35.18
PK	5.4544G	61.89	74.00	-12.11	2.33	3	Horizontal	264	2.88	-	59.56	31.86	5.64	35.17
PK	5.4636G	64.23	68.20	-3.97	2.34	3	Horizontal	264	2.88	-	61.89	31.87	5.64	35.17
PK	5.566G	113.09	Inf	-Inf	2.52	3	Horizontal	264	2.88	-	110.57	31.98	5.72	35.18

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5550MHz\_BF

28/03/2018

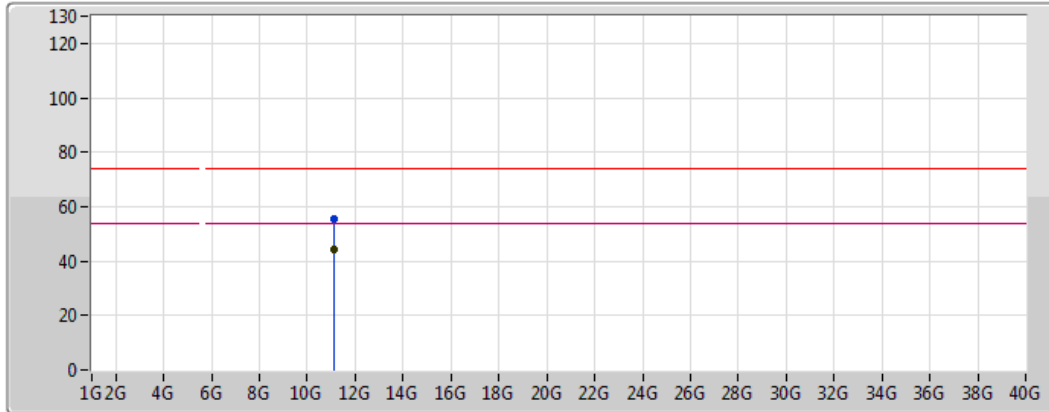


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10102G	44.65	54.00	-9.35	12.90	3	Vertical	23	1.65	-	31.75	40.15	8.15	35.40
PK	11.09886G	55.32	74.00	-18.68	12.90	3	Vertical	23	1.65	-	42.42	40.15	8.15	35.40

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5550MHz\_BF

28/03/2018

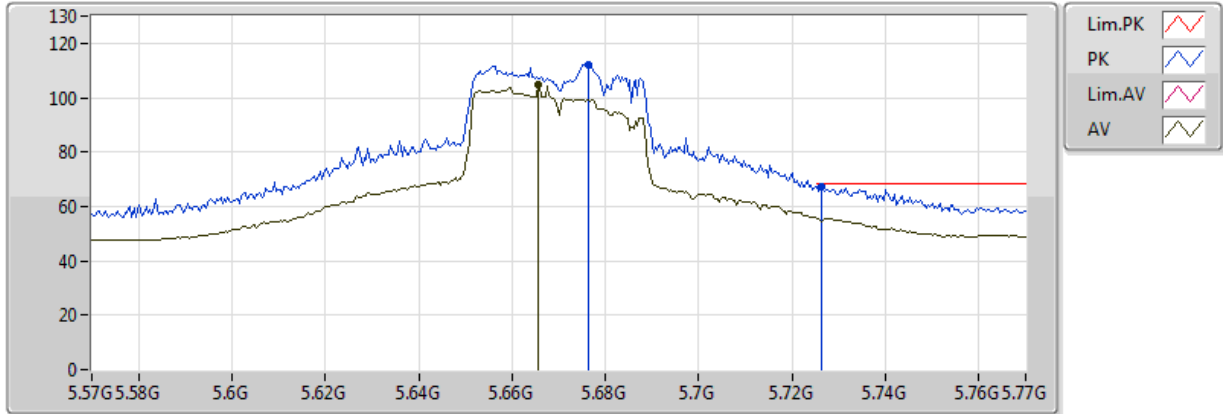


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.11062G	44.30	54.00	-9.70	12.88	3	Horizontal	168	1.59	-	31.42	40.13	8.15	35.40
PK	11.10138G	55.23	74.00	-18.77	12.90	3	Horizontal	168	1.59	-	42.33	40.15	8.15	35.40

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5670MHz\_BF

28/03/2018

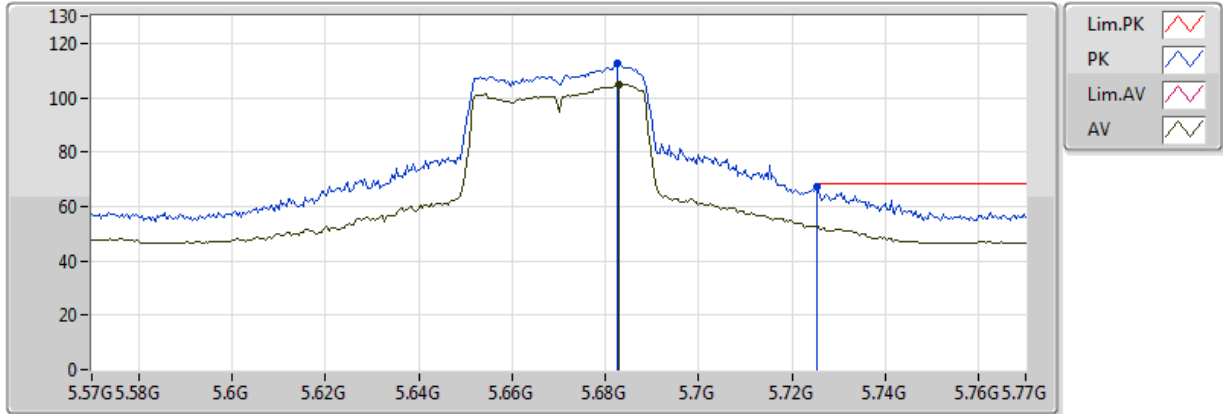


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6656G	104.65	Inf	-Inf	2.70	3	Vertical	90	1.03	-	101.95	32.10	5.79	35.18
PK	5.6764G	112.34	Inf	-Inf	2.73	3	Vertical	326	1.50	-	109.61	32.11	5.79	35.18
PK	5.7264G	67.40	68.20	-0.80	2.82	3	Vertical	326	1.50	-	64.58	32.17	5.83	35.18

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5670MHz\_BF

28/03/2018

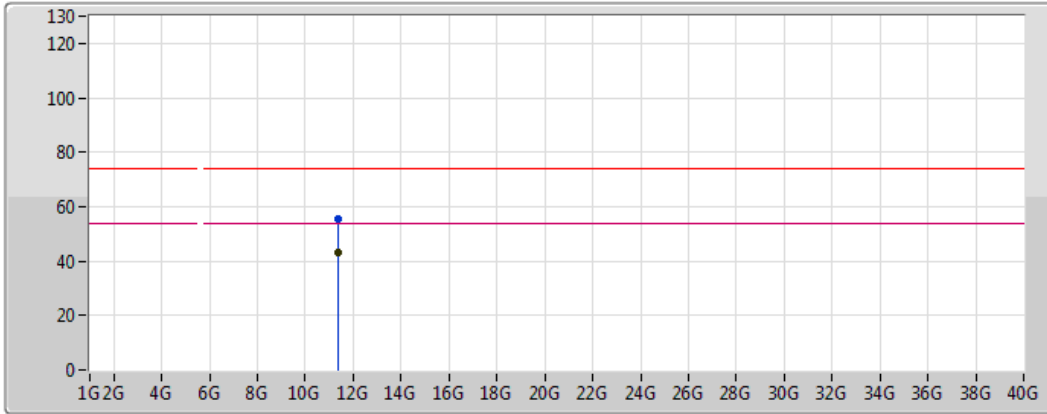






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6828G	104.80	Inf	-Inf	2.74	3	Horizontal	90	1.03	-	102.06	32.12	5.80	35.18
PK	5.6824G	112.73	Inf	-Inf	2.74	3	Horizontal	90	1.03	-	109.99	32.12	5.80	35.18
PK	5.7252G	67.02	68.20	-1.18	2.82	3	Horizontal	90	1.03	-	64.20	32.17	5.83	35.18

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5670MHz\_BF

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

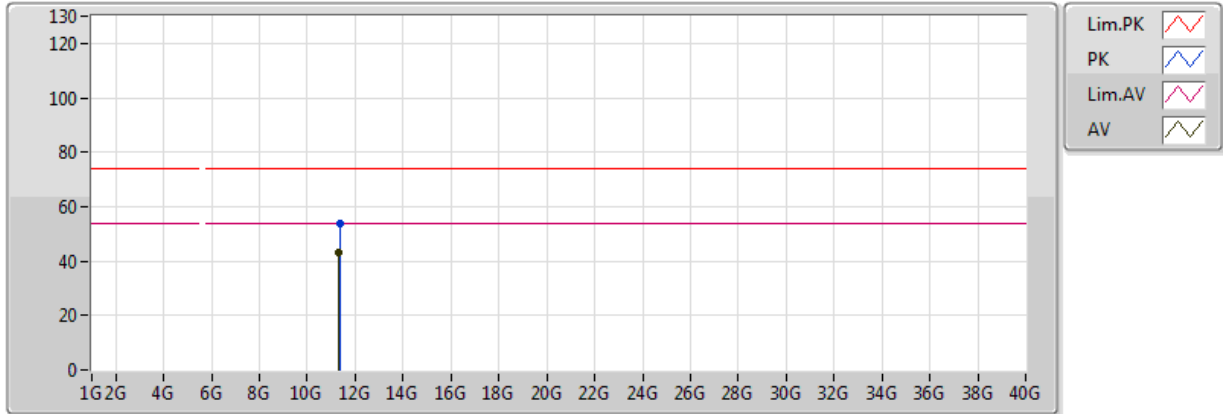
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34456G	43.24	54.00	-10.76	12.62	3	Vertical	300	1.50	-	30.62	39.78	8.29	35.45
PK	11.34582G	55.46	74.00	-18.54	12.62	3	Vertical	300	1.50	-	42.84	39.78	8.29	35.45



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5670MHz\_BF

29/03/2018

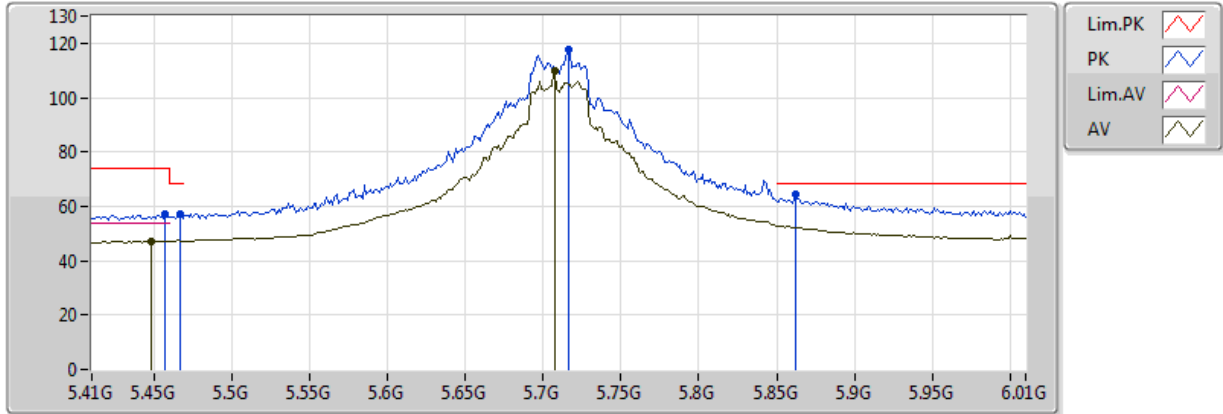


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.33424G	43.27	54.00	-10.73	12.63	3	Horizontal	333	1.50	-	30.64	39.80	8.28	35.45
PK	11.34132G	54.03	74.00	-19.97	12.62	3	Horizontal	333	1.50	-	41.41	39.79	8.28	35.45



**802.11ac VHT40\_Nss1,(MCS0)\_4TX**  
**5710MHz Straddle 5.47-5.725GHz\_BF**

28/03/2018



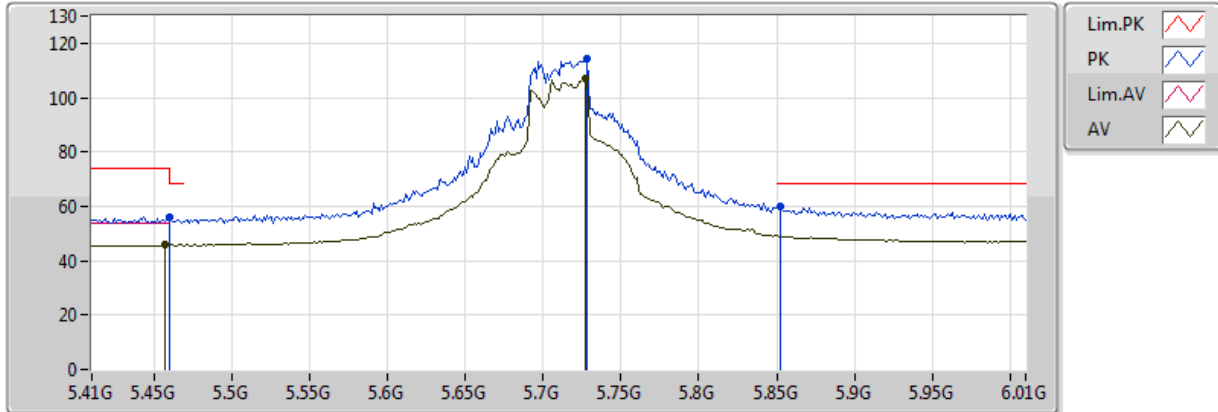
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4484G	47.22	54.00	-6.78	2.31	3	Vertical	329	1.47	-	44.91	31.86	5.63	35.18
AV	5.7076G	109.99	Inf	-Inf	2.78	3	Vertical	329	1.47	-	107.21	32.15	5.82	35.18
PK	5.4568G	57.12	74.00	-16.88	2.34	3	Vertical	329	1.47	-	54.78	31.87	5.64	35.17
PK	5.4664G	57.35	68.20	-10.85	2.35	3	Vertical	329	1.47	-	55.00	31.87	5.65	35.17
PK	5.716G	117.84	Inf	-Inf	2.80	3	Vertical	329	1.47	-	115.04	32.16	5.82	35.18
PK	5.8624G	64.71	68.20	-3.49	3.06	3	Vertical	329	1.47	-	61.65	32.33	5.92	35.19



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5710MHz Straddle 5.47-5.725GHz\_BF

28/03/2018

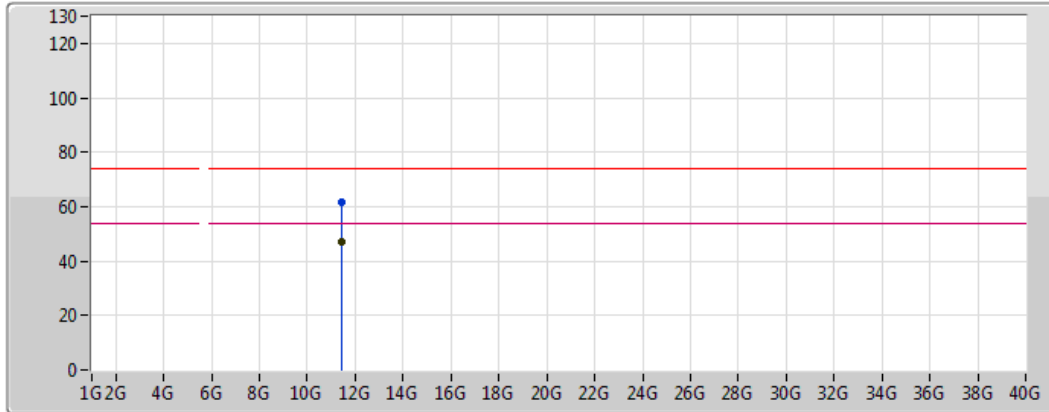






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4568G	45.68	54.00	-8.32	2.34	3	Horizontal	257	1.00	-	43.34	31.87	5.64	35.17
AV	5.7268G	106.82	Inf	-Inf	2.82	3	Horizontal	257	1.00	-	104.00	32.17	5.83	35.18
PK	5.459995G	56.03	74.00	-17.97	2.34	3	Horizontal	257	1.00	-	53.69	31.87	5.64	35.17
PK	5.460005G	56.03	68.20	-12.17	2.34	3	Horizontal	257	1.00	-	53.69	31.87	5.64	35.17
PK	5.728G	114.04	Inf	-Inf	2.82	3	Horizontal	257	1.00	-	111.22	32.17	5.83	35.18
PK	5.8528G	59.76	68.20	-8.44	3.05	3	Horizontal	257	1.00	-	56.71	32.32	5.92	35.19

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5710MHz Straddle 5.47-5.725GHz\_BF

28/03/2018



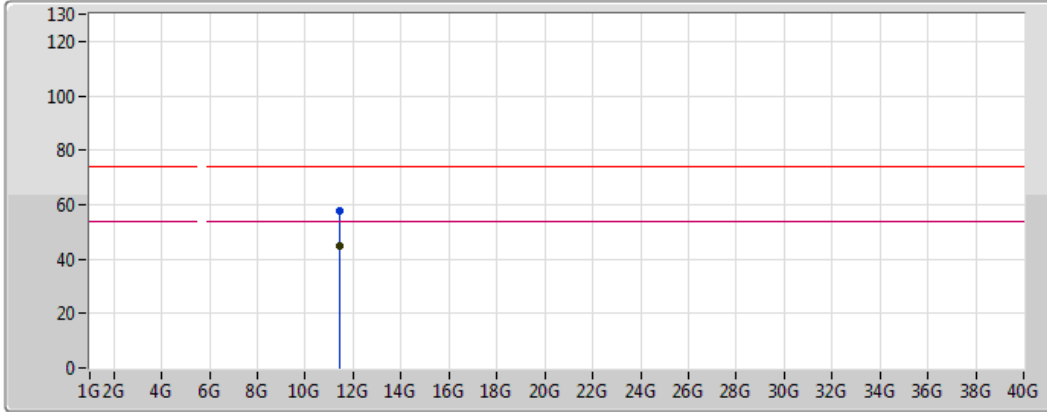
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AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41994G	47.09	54.00	-6.91	12.54	3	Vertical	301	1.72	-	34.55	39.67	8.33	35.46
PK	11.42G	61.75	74.00	-12.25	12.54	3	Vertical	301	1.72	-	49.21	39.67	8.33	35.46

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5710MHz Straddle 5.47-5.725GHz\_BF

28/03/2018



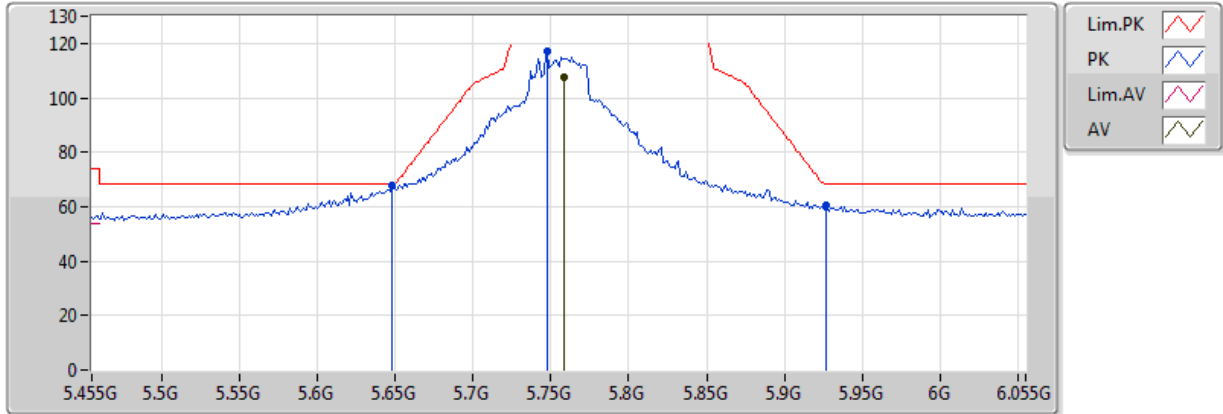
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Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.42G	44.85	54.00	-9.15	12.54	3	Horizontal	166	1.58	-	32.31	39.67	8.33	35.46
PK	11.42006G	57.79	74.00	-16.21	12.54	3	Horizontal	166	1.58	-	45.25	39.67	8.33	35.46

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_BF

28/03/2018

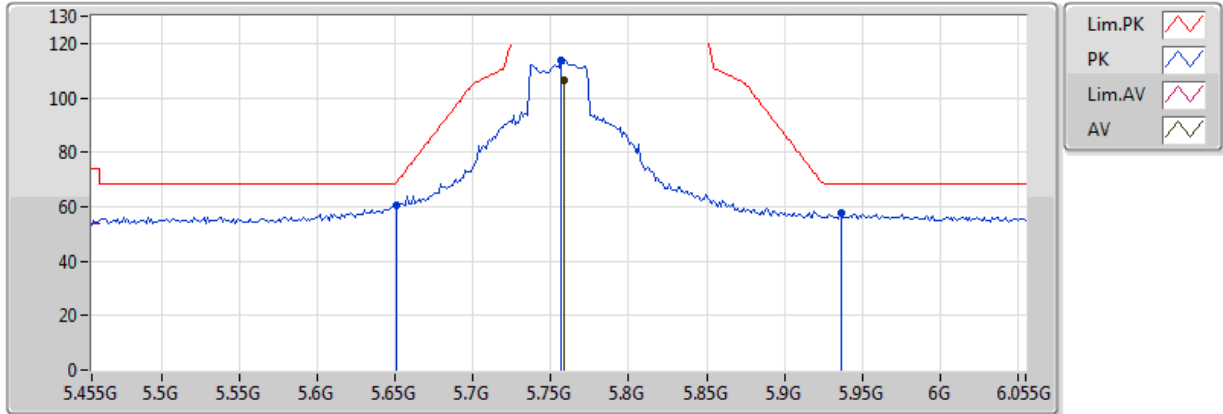


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7586G	107.59	Inf	-Inf	2.88	3	Vertical	304	1.50	-	104.71	32.21	5.85	35.19
PK	5.6482G	67.87	68.20	-0.33	2.67	3	Vertical	304	1.50	-	65.20	32.08	5.77	35.18
PK	5.7478G	117.22	Inf	-Inf	2.86	3	Vertical	304	1.50	-	114.36	32.20	5.84	35.18
PK	5.9266G	60.57	68.20	-7.63	3.19	3	Vertical	304	1.50	-	57.38	32.41	5.97	35.19

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_BF

28/03/2018



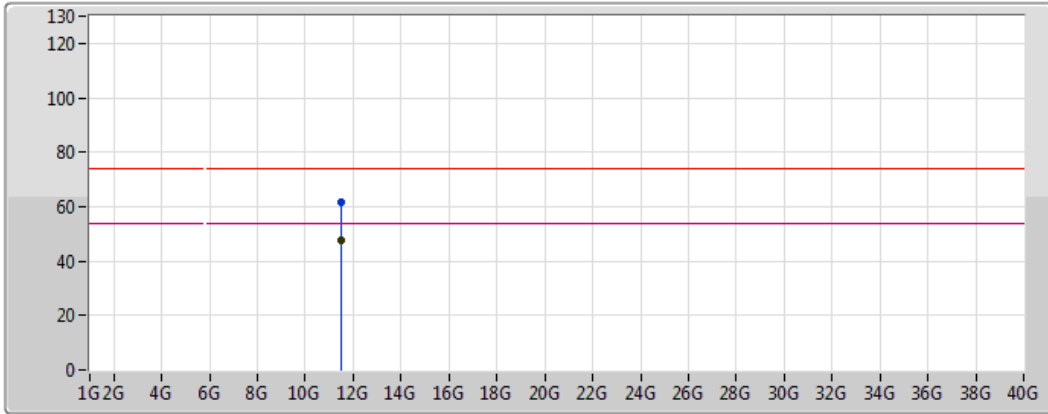
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7586G	106.45	Inf	-Inf	2.88	3	Horizontal	249	1.27	-	103.57	32.21	5.85	35.19
PK	5.6506G	60.74	68.64	-7.90	2.68	3	Horizontal	249	1.27	-	58.06	32.08	5.78	35.18
PK	5.7562G	114.01	Inf	-Inf	2.87	3	Horizontal	249	1.27	-	111.14	32.21	5.85	35.19
PK	5.9362G	57.50	68.20	-10.70	3.21	3	Horizontal	249	1.27	-	54.29	32.42	5.98	35.19



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_BF

28/03/2018



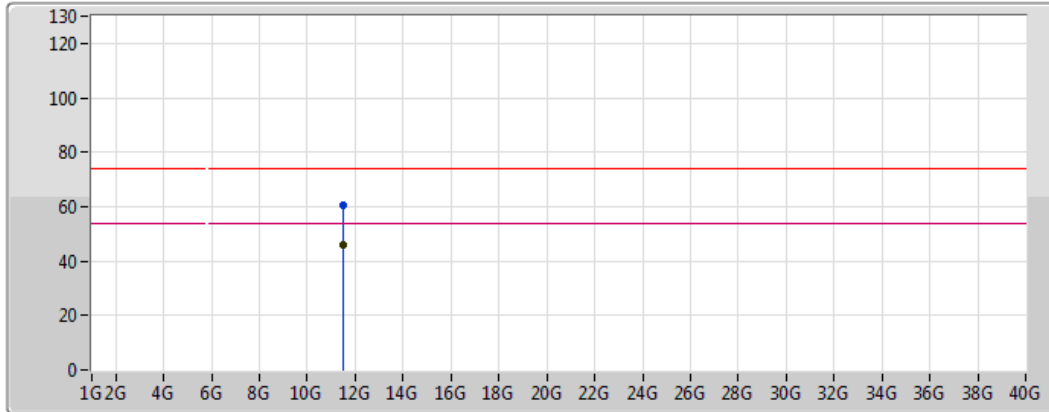
Lim.PK	
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AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5103G	47.77	54.00	-6.23	12.43	3	Vertical	289	1.77	-	35.34	39.53	8.38	35.48
PK	11.51006G	61.86	74.00	-12.14	12.43	3	Vertical	289	1.77	-	49.43	39.53	8.38	35.48

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5755MHz\_BF

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

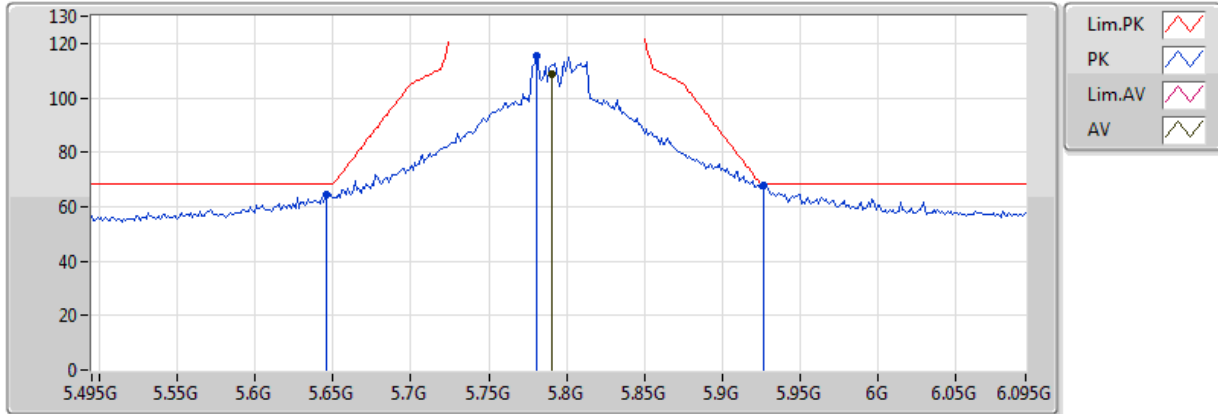
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AV	11.51G	46.12	54.00	-7.88	12.43	3	Horizontal	241	1.65	-	33.69	39.53	8.38	35.48
PK	11.51006G	60.39	74.00	-13.61	12.43	3	Horizontal	241	1.65	-	47.96	39.53	8.38	35.48



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_BF

28/03/2018



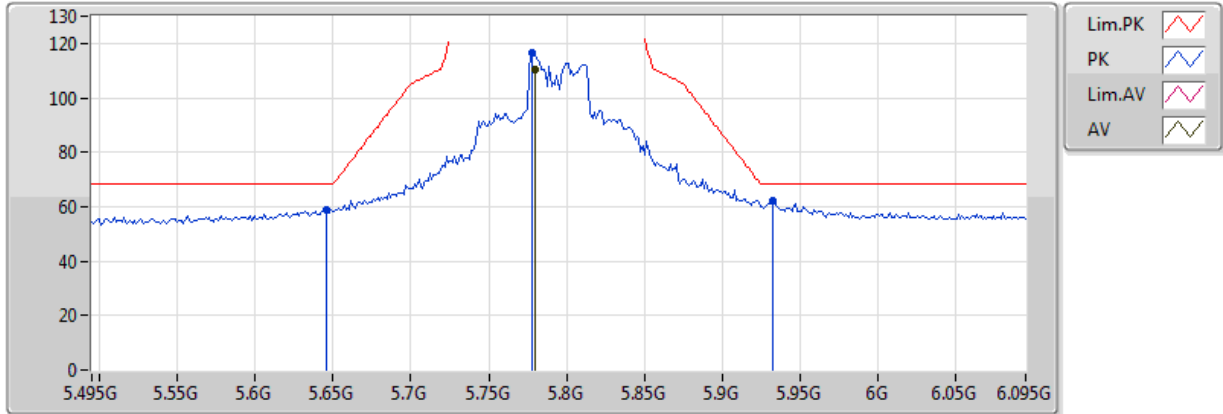
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7902G	108.75	Inf	-Inf	2.93	3	Vertical	6	1.50	-	105.82	32.25	5.87	35.19
PK	5.6462G	64.70	68.20	-3.50	2.67	3	Vertical	6	1.50	-	62.03	32.08	5.77	35.18
PK	5.7806G	115.44	Inf	-Inf	2.92	3	Vertical	6	1.50	-	112.52	32.24	5.87	35.19
PK	5.927G	68.06	68.20	-0.14	3.19	3	Vertical	6	1.50	-	64.87	32.41	5.97	35.19



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_BF

28/03/2018



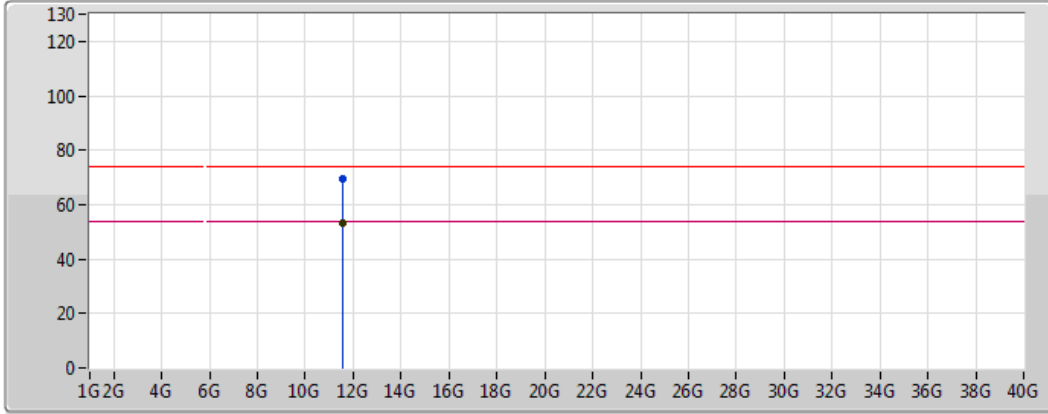
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7794G	110.22	Inf	-Inf	2.91	3	Horizontal	262	1.30	-	107.31	32.24	5.87	35.19
PK	5.6462G	59.08	68.20	-9.12	2.67	3	Horizontal	262	1.30	-	56.41	32.08	5.77	35.18
PK	5.7782G	116.71	Inf	-Inf	2.91	3	Horizontal	262	1.30	-	113.80	32.23	5.86	35.19
PK	5.933G	62.29	68.20	-5.91	3.20	3	Horizontal	262	1.30	-	59.09	32.42	5.97	35.19



### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_BF

28/03/2018



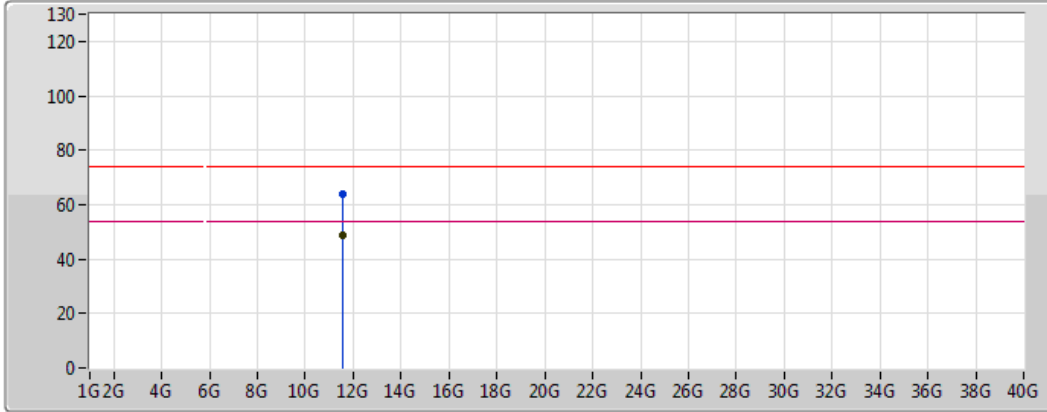
Lim.PK	
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AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58988G	53.06	54.00	-0.94	12.34	3	Vertical	293	1.79	-	40.72	39.42	8.43	35.50
PK	11.59G	69.22	74.00	-4.78	12.34	3	Vertical	293	1.79	-	56.88	39.41	8.43	35.50

### 802.11ac VHT40\_Nss1,(MCS0)\_4TX

### 5795MHz\_BF

28/03/2018



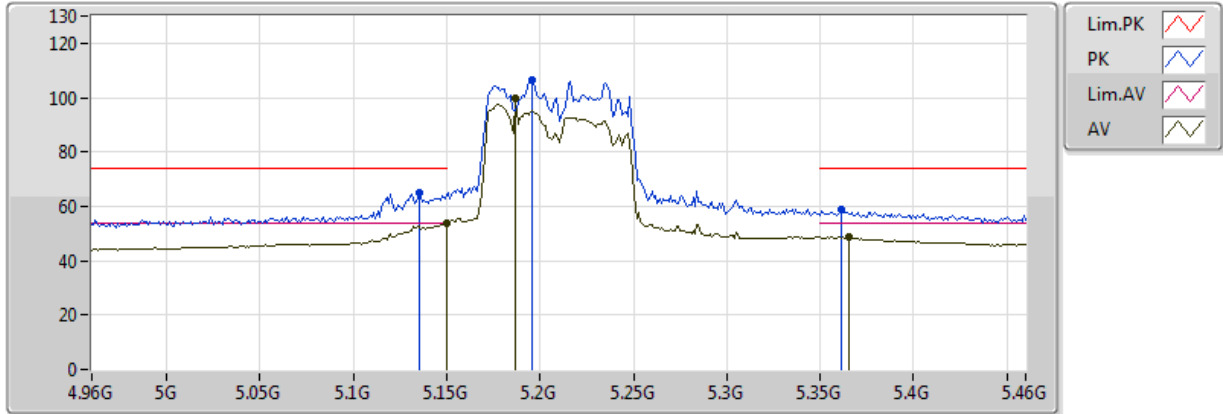
Lim.PK	
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Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.59006G	48.55	54.00	-5.45	12.34	3	Horizontal	174	1.64	-	36.21	39.41	8.43	35.50
PK	11.59012G	63.88	74.00	-10.12	12.34	3	Horizontal	174	1.64	-	51.54	39.41	8.43	35.50

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_BF

08/05/2018



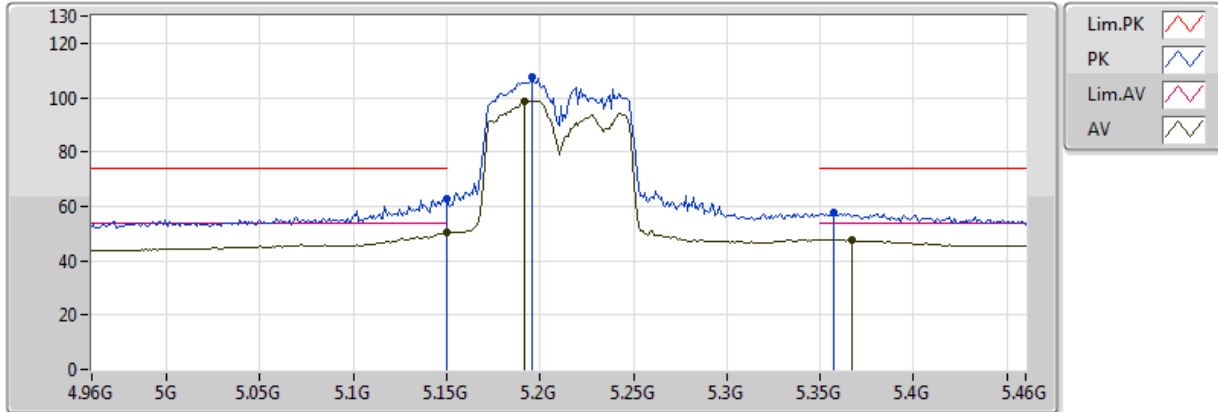
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	53.74	54.00	-0.26	1.84	3	Vertical	0	2.26	-	51.90	31.62	5.42	35.21
AV	5.187G	99.58	Inf	-Inf	1.90	3	Vertical	0	2.26	-	97.68	31.65	5.45	35.20
AV	5.365G	48.69	54.00	-5.31	2.18	3	Vertical	0	2.26	-	46.51	31.79	5.58	35.18
PK	5.135G	64.74	74.00	-9.26	1.82	3	Vertical	0	2.26	-	62.92	31.61	5.41	35.21
PK	5.196G	106.41	Inf	-Inf	1.91	3	Vertical	0	2.26	-	104.50	31.66	5.46	35.20
PK	5.361G	58.63	74.00	-15.37	2.18	3	Vertical	0	2.26	-	56.45	31.79	5.57	35.18



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_BF

08/05/2018



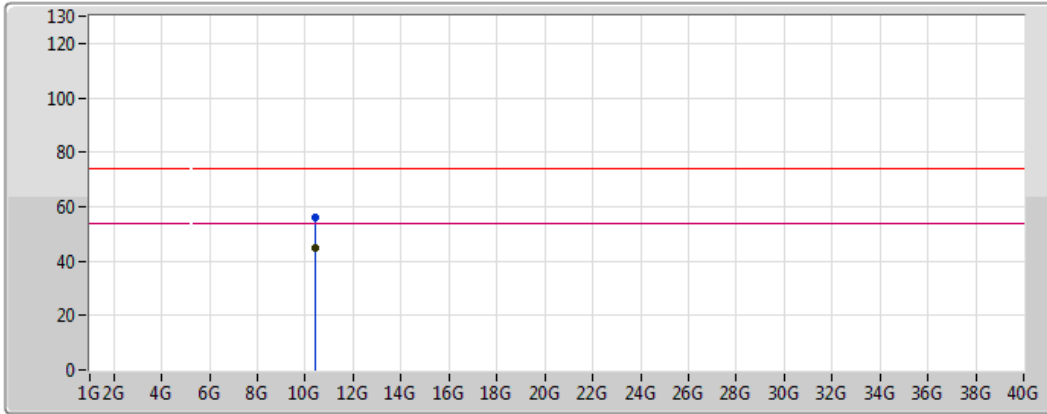
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	50.50	54.00	-3.50	1.83	3	Horizontal	89	2.92	-	48.67	31.62	5.42	35.21
AV	5.192G	98.74	Inf	-Inf	1.91	3	Horizontal	89	2.92	-	96.83	31.65	5.45	35.20
AV	5.367G	47.73	54.00	-6.27	2.19	3	Horizontal	89	2.92	-	45.54	31.79	5.58	35.18
PK	5.149995G	62.62	74.00	-11.38	1.83	3	Horizontal	89	2.92	-	60.79	31.62	5.42	35.21
PK	5.196G	107.41	Inf	-Inf	1.91	3	Horizontal	89	2.92	-	105.50	31.66	5.46	35.20
PK	5.357G	57.65	74.00	-16.35	2.18	3	Horizontal	89	2.92	-	55.47	31.79	5.57	35.18



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_BF

08/05/2018



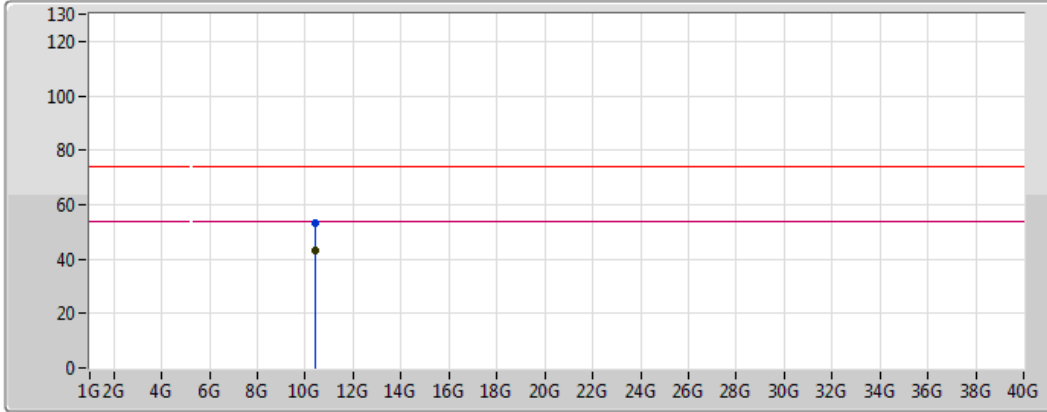
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Lim.AV	
AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.42954G	44.95	54.00	-9.05	11.75	3	Vertical	6	1.63	-	33.20	39.50	8.01	35.76
PK	10.42492G	55.95	74.00	-18.05	11.74	3	Vertical	6	1.63	-	44.21	39.49	8.01	35.77

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_BF

08/05/2018



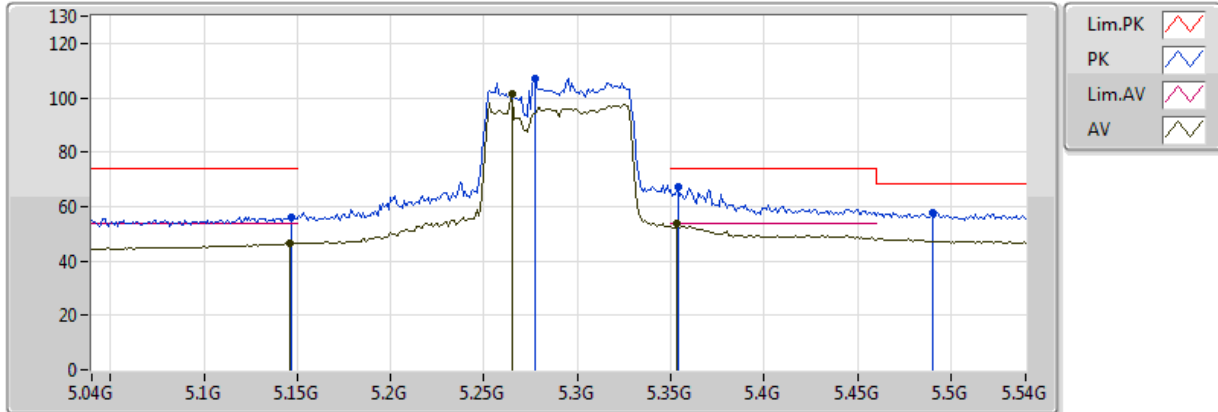
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Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.43242G	43.12	54.00	-10.88	11.76	3	Horizontal	175	1.50	-	31.36	39.51	8.01	35.76
PK	10.42888G	53.43	74.00	-20.57	11.75	3	Horizontal	175	1.50	-	41.68	39.50	8.01	35.76

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_BF

08/05/2018



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.146G	46.58	54.00	-7.42	1.83	3	Vertical	316	1.79	-	44.75	31.62	5.42	35.21
AV	5.265G	101.70	Inf	-Inf	2.02	3	Vertical	316	1.79	-	99.68	31.71	5.51	35.19
AV	5.353G	53.66	54.00	-0.34	2.16	3	Vertical	316	1.79	-	51.50	31.78	5.57	35.18
PK	5.147G	56.28	74.00	-17.72	1.84	3	Vertical	316	1.79	-	54.44	31.62	5.42	35.21
PK	5.277G	106.86	Inf	-Inf	2.04	3	Vertical	316	1.79	-	104.82	31.72	5.51	35.19
PK	5.354G	67.14	74.00	-6.86	2.17	3	Vertical	316	1.79	-	64.97	31.78	5.57	35.18
PK	5.49G	57.83	68.20	-10.37	2.38	3	Vertical	316	1.79	-	55.45	31.89	5.66	35.17

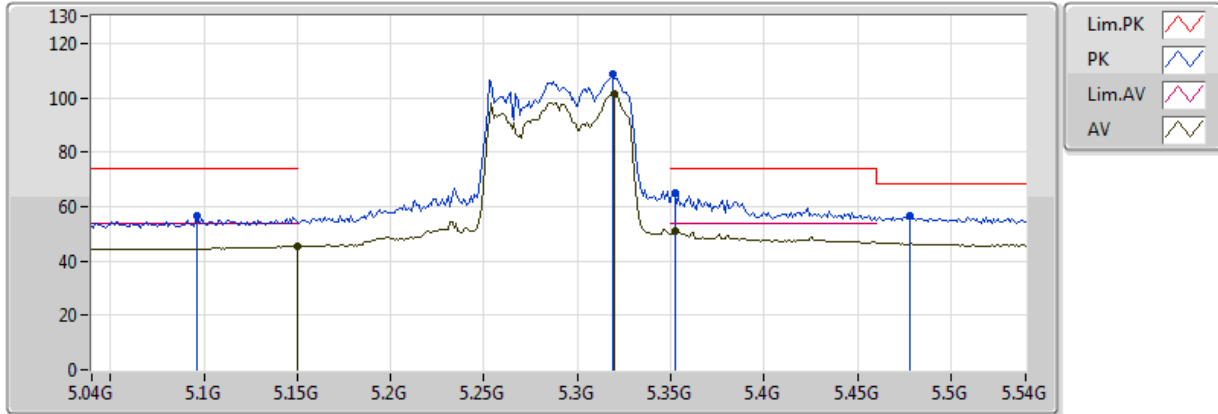




### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_BF

08/05/2018



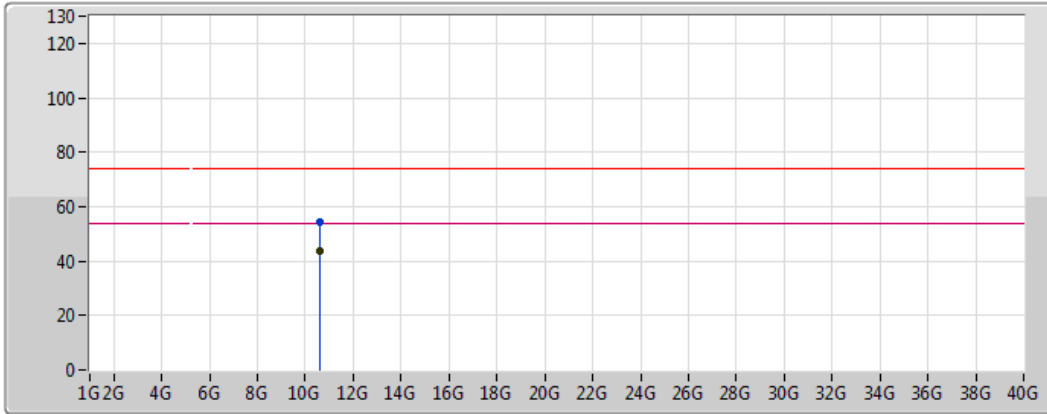
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149995G	45.42	54.00	-8.58	1.83	3	Horizontal	89	1.01	-	43.59	31.62	5.42	35.21
AV	5.32G	101.47	Inf	-Inf	2.11	3	Horizontal	89	1.01	-	99.36	31.76	5.54	35.19
AV	5.352G	51.10	54.00	-2.90	2.17	3	Horizontal	89	1.01	-	48.93	31.78	5.57	35.18
PK	5.096G	56.35	74.00	-17.65	1.76	3	Horizontal	89	1.01	-	54.59	31.58	5.39	35.21
PK	5.319G	108.53	Inf	-Inf	2.11	3	Horizontal	89	1.01	-	106.42	31.76	5.54	35.19
PK	5.352G	65.19	74.00	-8.81	2.17	3	Horizontal	89	1.01	-	63.02	31.78	5.57	35.18
PK	5.478G	56.79	68.20	-11.41	2.36	3	Horizontal	89	1.01	-	54.43	31.88	5.65	35.17



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_BF

08/05/2018



Legend:

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

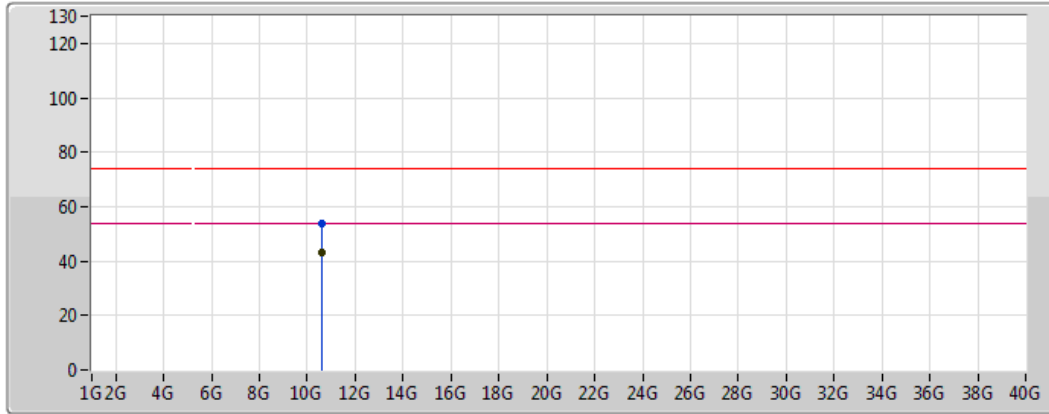
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.59038G	43.68	54.00	-10.32	12.10	3	Vertical	3	2.30	-	31.58	39.73	8.03	35.65
PK	10.59104G	54.36	74.00	-19.64	12.11	3	Vertical	3	2.30	-	42.25	39.73	8.03	35.65



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_BF

08/05/2018



Legend:

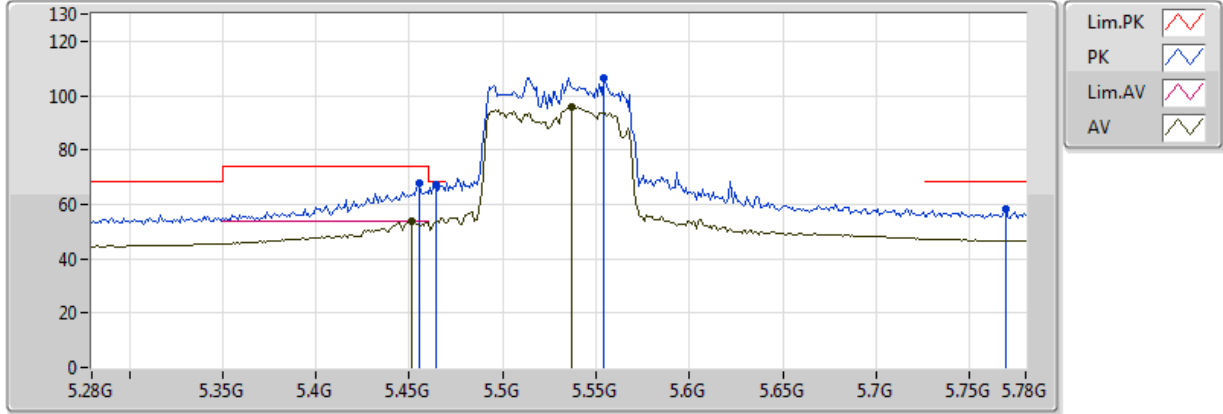
- Lim.PK
- PK
- Lim.AV
- AV

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.57946G	42.98	54.00	-11.02	12.08	3	Horizontal	155	3.17	-	30.90	39.71	8.03	35.66
PK	10.59458G	54.06	74.00	-19.94	12.11	3	Horizontal	155	3.17	-	41.95	39.73	8.03	35.65

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_BF

08/05/2018



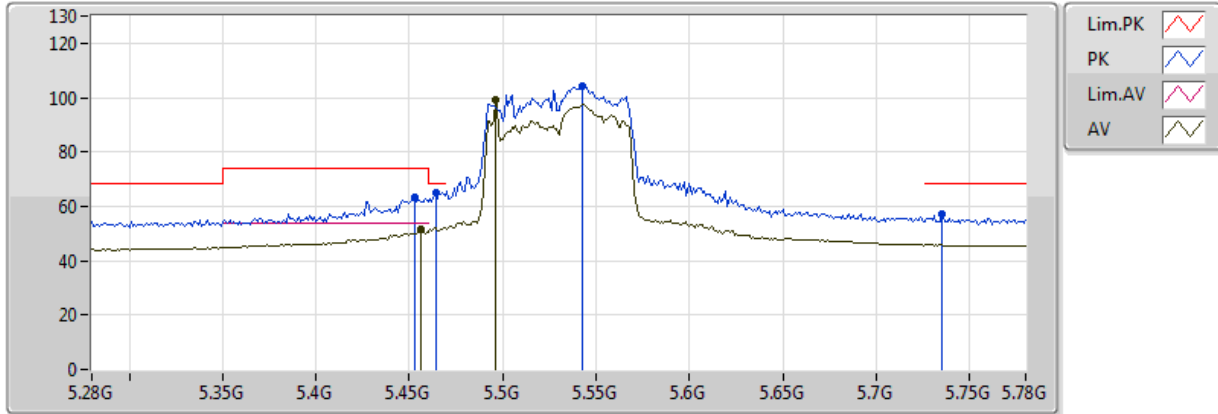
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.451G	53.70	54.00	-0.30	2.32	3	Vertical	3	2.02	-	51.38	31.86	5.64	35.17
AV	5.537G	95.65	Inf	-Inf	2.47	3	Vertical	3	2.02	-	93.18	31.94	5.70	35.17
PK	5.455G	67.84	74.00	-6.16	2.33	3	Vertical	3	2.02	-	65.51	31.86	5.64	35.17
PK	5.464G	67.50	68.20	-0.70	2.34	3	Vertical	3	2.02	-	65.16	31.87	5.64	35.17
PK	5.554G	106.72	Inf	-Inf	2.50	3	Vertical	3	2.02	-	104.22	31.96	5.71	35.18
PK	5.769G	58.23	68.20	-9.97	2.89	3	Vertical	3	2.02	-	55.34	32.22	5.86	35.19



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_BF

08/05/2018



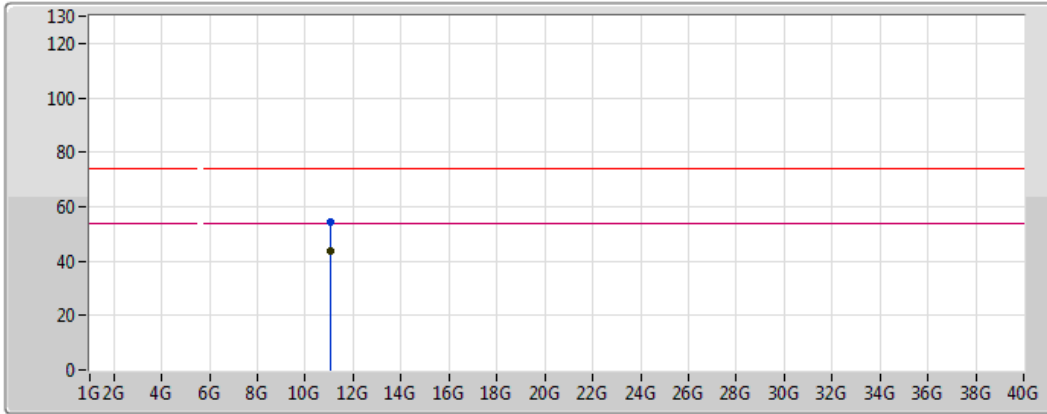
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	51.30	54.00	-2.70	2.33	3	Horizontal	79	1.34	-	48.97	31.86	5.64	35.17
AV	5.496G	98.95	Inf	-Inf	2.39	3	Horizontal	79	1.34	-	96.56	31.90	5.67	35.17
PK	5.453G	63.35	74.00	-10.65	2.33	3	Horizontal	79	1.34	-	61.02	31.86	5.64	35.17
PK	5.464G	65.14	68.20	-3.06	2.34	3	Horizontal	79	1.34	-	62.80	31.87	5.64	35.17
PK	5.543G	104.40	Inf	-Inf	2.48	3	Horizontal	79	1.34	-	101.92	31.95	5.70	35.17
PK	5.735G	57.01	68.20	-11.19	2.83	3	Horizontal	79	1.34	-	54.18	32.18	5.83	35.18



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_BF

08/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

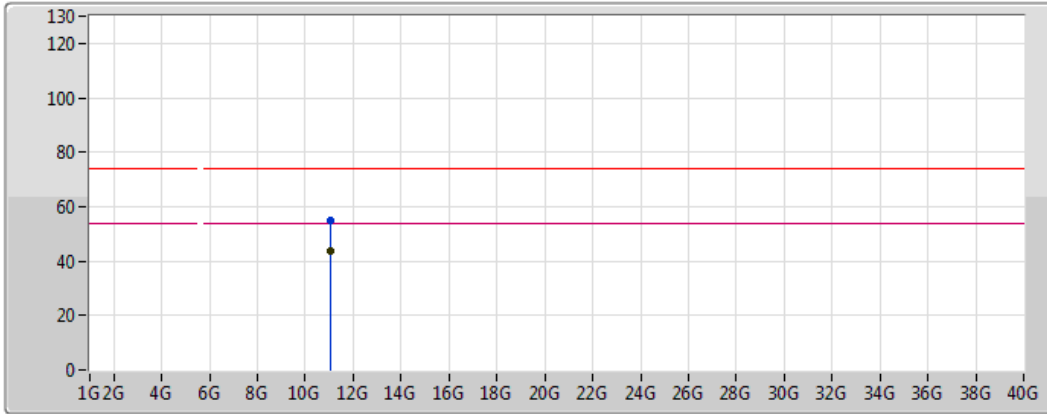
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0543G	43.87	54.00	-10.13	12.95	3	Vertical	0	1.92	-	30.92	40.22	8.12	35.39
PK	11.05796G	54.57	74.00	-19.43	12.94	3	Vertical	0	1.92	-	41.63	40.21	8.12	35.39



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_BF

08/05/2018



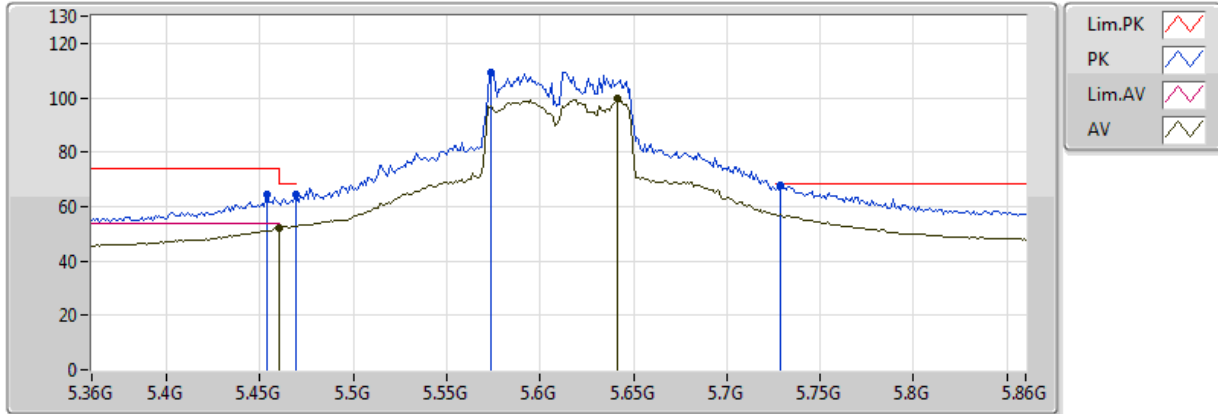
Lim.PK	
PK	
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AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.06264G	43.65	54.00	-10.35	12.94	3	Horizontal	168	1.50	-	30.71	40.21	8.13	35.39
PK	11.05568G	54.76	74.00	-19.24	12.95	3	Horizontal	168	1.50	-	41.81	40.22	8.12	35.39

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_BF

28/03/2018



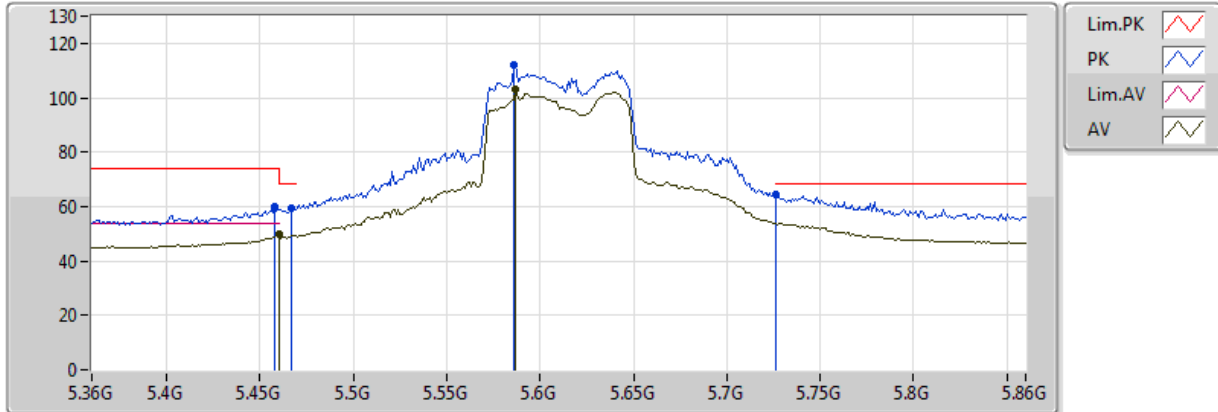
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	52.10	54.00	-1.90	2.34	3	Vertical	0	2.11	-	49.76	31.87	5.64	35.17
AV	5.46G	52.10	54.00	-1.90	2.34	3	Vertical	0	2.11	-	49.76	31.87	5.64	35.17
AV	5.641G	99.75	Inf	-Inf	2.66	3	Vertical	0	2.11	-	97.09	32.07	5.77	35.18
PK	5.454G	64.40	74.00	-9.60	2.33	3	Vertical	0	2.11	-	62.07	31.86	5.64	35.17
PK	5.469G	64.22	68.20	-3.98	2.36	3	Vertical	0	2.11	-	61.86	31.88	5.65	35.17
PK	5.574G	109.52	Inf	-Inf	2.53	3	Vertical	0	2.11	-	106.99	31.99	5.72	35.18
PK	5.729G	67.61	68.20	-0.59	2.82	3	Vertical	0	2.11	-	64.79	32.17	5.83	35.18



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_BF

28/03/2018

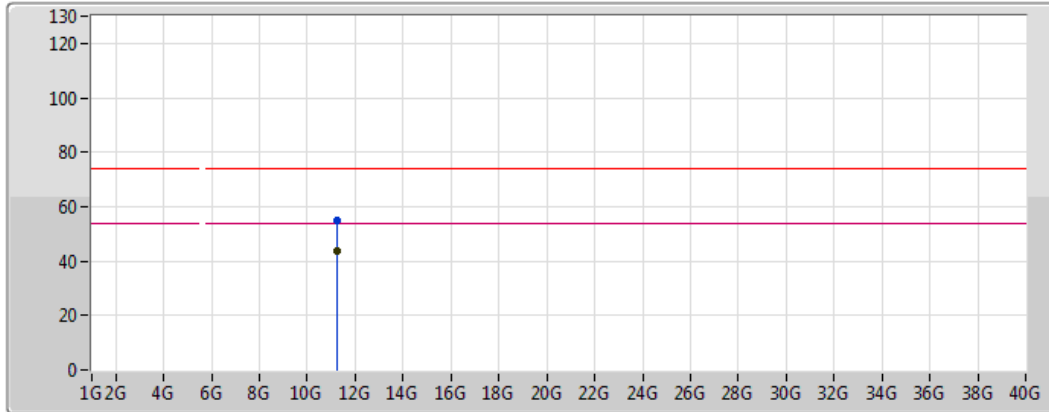






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459995G	49.63	54.00	-4.37	2.34	3	Horizontal	255	1.01	-	47.29	31.87	5.64	35.17
AV	5.46G	49.63	54.00	-4.37	2.34	3	Horizontal	255	1.01	-	47.29	31.87	5.64	35.17
AV	5.587G	103.35	Inf	-Inf	2.56	3	Horizontal	255	1.01	-	100.79	32.00	5.73	35.18
PK	5.458G	59.96	74.00	-14.04	2.34	3	Horizontal	255	1.01	-	57.62	31.87	5.64	35.17
PK	5.467G	59.35	68.20	-8.85	2.35	3	Horizontal	255	1.01	-	57.00	31.87	5.65	35.17
PK	5.586G	112.31	Inf	-Inf	2.55	3	Horizontal	255	1.01	-	109.76	32.00	5.73	35.18
PK	5.726G	64.49	68.20	-3.71	2.82	3	Horizontal	255	1.01	-	61.67	32.17	5.83	35.18

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_BF

28/03/2018



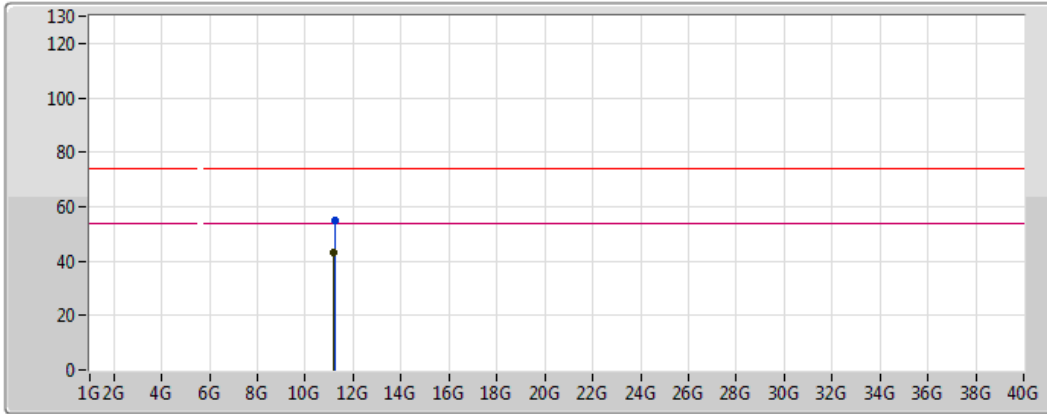
Lim.PK	
PK	
Lim.AV	
AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.2113G	43.51	54.00	-10.49	12.77	3	Vertical	19	1.62	-	30.74	39.98	8.21	35.42
PK	11.21136G	55.16	74.00	-18.84	12.77	3	Vertical	19	1.62	-	42.39	39.98	8.21	35.42

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_BF

28/03/2018



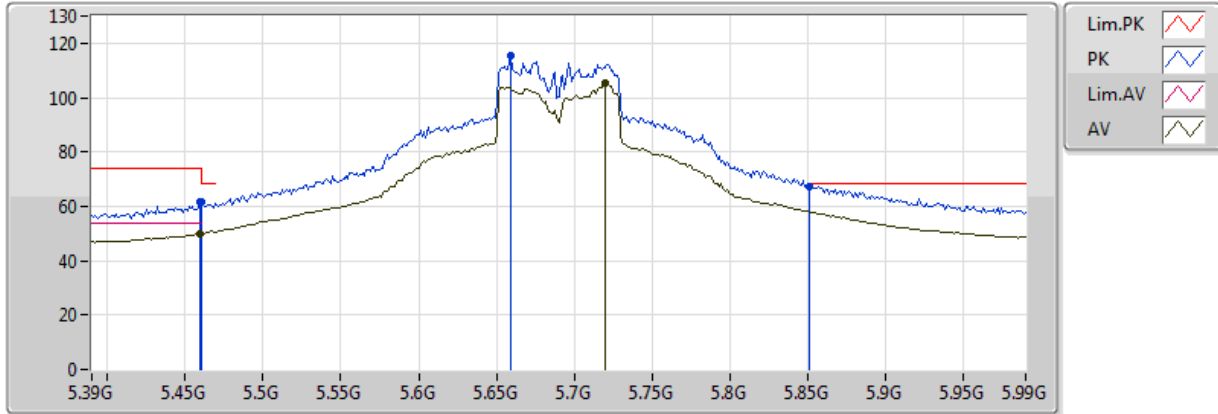
Lim.PK	
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Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.20548G	43.22	54.00	-10.78	12.78	3	Horizontal	14	1.50	-	30.44	39.99	8.21	35.42
PK	11.2269G	54.79	74.00	-19.21	12.75	3	Horizontal	14	1.50	-	42.04	39.96	8.22	35.43

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz Straddle 5.47-5.725GHz\_BF

28/03/2018

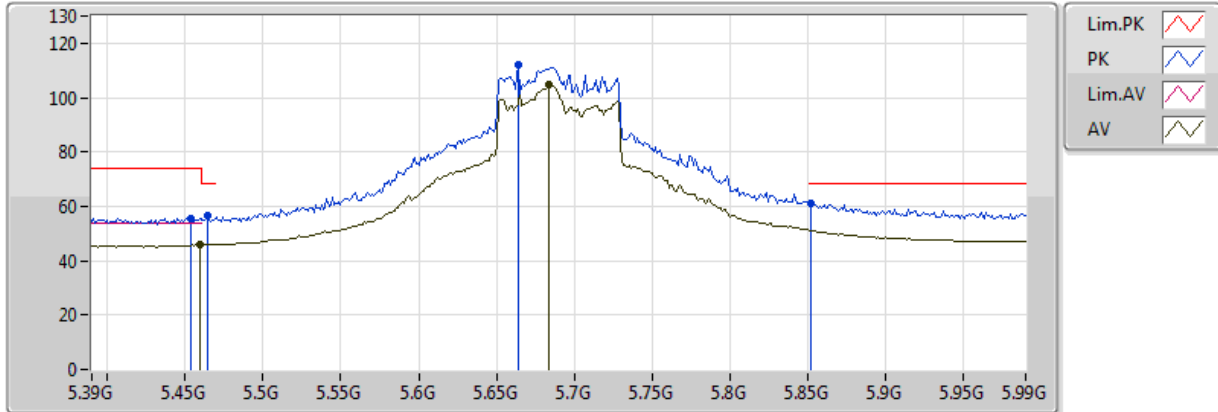


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	50.06	54.00	-3.94	2.34	3	Vertical	315	1.64	-	47.72	31.87	5.64	35.17
AV	5.72G	105.09	Inf	-Inf	2.81	3	Vertical	315	1.64	-	102.28	32.16	5.82	35.18
PK	5.4596G	61.70	74.00	-12.30	2.34	3	Vertical	315	1.64	-	59.36	31.87	5.64	35.17
PK	5.460005G	61.70	68.20	-6.50	2.34	3	Vertical	315	1.64	-	59.36	31.87	5.64	35.17
PK	5.6588G	115.66	Inf	-Inf	2.69	3	Vertical	315	1.64	-	112.97	32.09	5.78	35.18
PK	5.8508G	67.27	68.20	-0.93	3.05	3	Vertical	315	1.64	-	64.22	32.32	5.92	35.19



**802.11ac VHT80\_Nss1,(MCS0)\_4TX**  
**5690MHz Straddle 5.47-5.725GHz\_BF**

28/03/2018

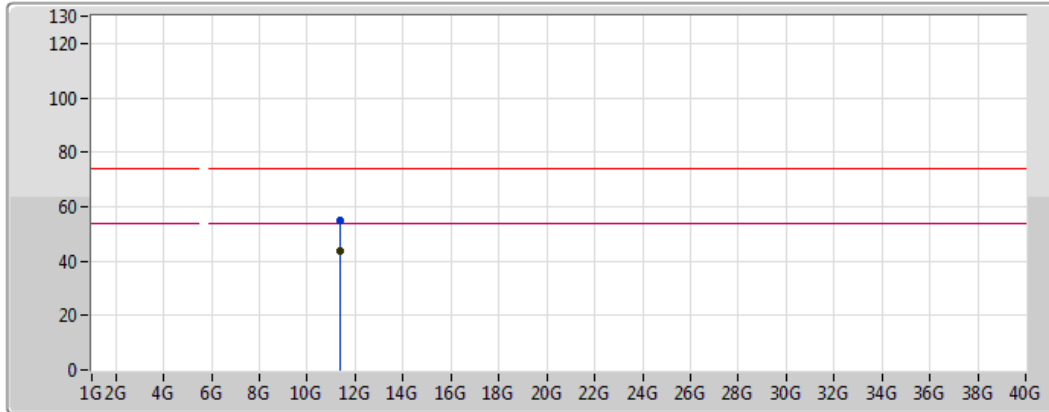






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	45.77	54.00	-8.23	2.34	3	Horizontal	257	1.00	-	43.43	31.87	5.64	35.17
AV	5.684G	104.56	Inf	-Inf	2.74	3	Horizontal	257	1.00	-	101.82	32.12	5.80	35.18
PK	5.4536G	55.51	74.00	-18.49	2.33	3	Horizontal	257	1.00	-	53.18	31.86	5.64	35.17
PK	5.4644G	56.62	68.20	-11.58	2.35	3	Horizontal	257	1.00	-	54.27	31.87	5.65	35.17
PK	5.6636G	111.97	Inf	-Inf	2.70	3	Horizontal	257	1.00	-	109.27	32.10	5.78	35.18
PK	5.852G	60.97	68.20	-7.23	3.05	3	Horizontal	257	1.00	-	57.92	32.32	5.92	35.19

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz Straddle 5.47-5.725GHz\_BF

28/03/2018



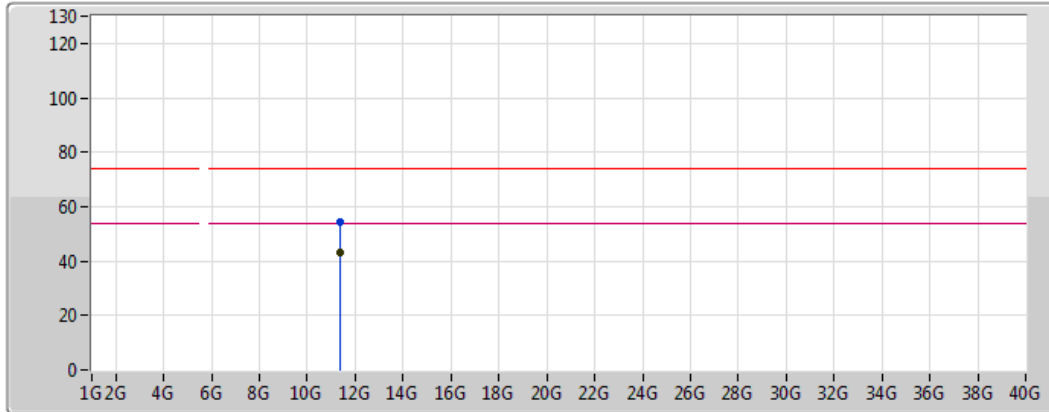
Lim.PK	
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Lim.AV	
AV	





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38054G	43.82	54.00	-10.18	12.58	3	Vertical	325	2.23	-	31.24	39.73	8.31	35.46
PK	11.37868G	54.83	74.00	-19.17	12.58	3	Vertical	325	2.23	-	42.25	39.73	8.31	35.46

### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5690MHz Straddle 5.47-5.725GHz\_BF

28/03/2018



Lim.PK	
PK	
Lim.AV	
AV	

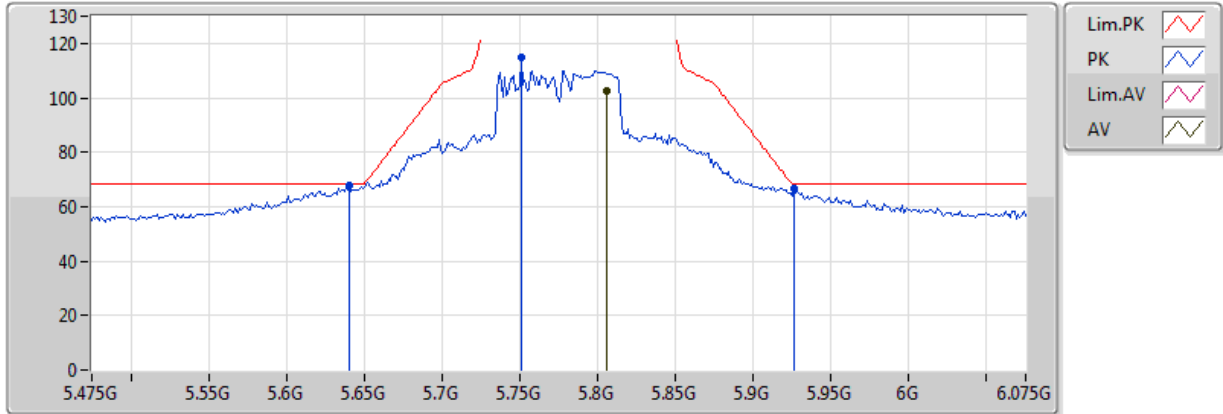
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38924G	43.14	54.00	-10.86	12.57	3	Horizontal	231	1.50	-	30.57	39.72	8.31	35.46
PK	11.39422G	54.38	74.00	-19.62	12.56	3	Horizontal	231	1.50	-	41.82	39.71	8.31	35.46



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_BF

08/05/2018



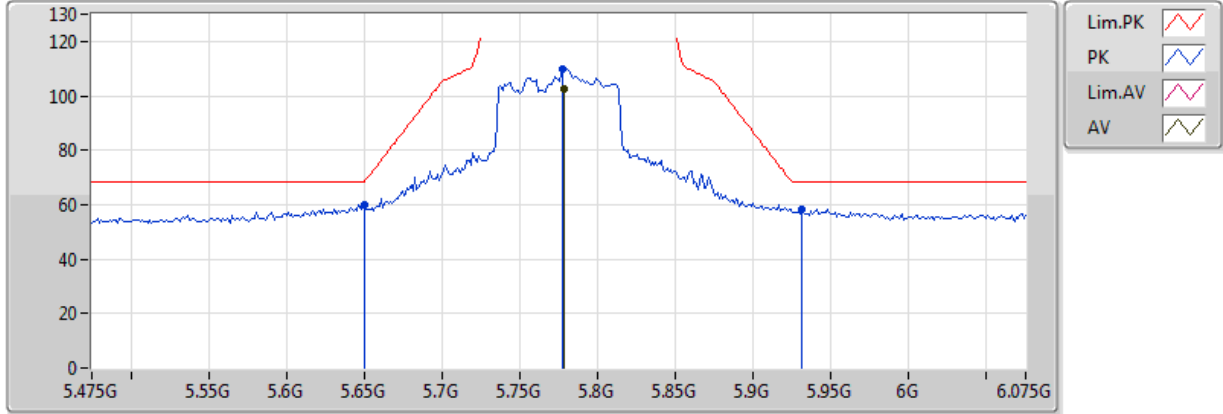
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8062G	102.81	Inf	-Inf	2.96	3	Vertical	309	1.86	-	99.85	32.27	5.88	35.19
PK	5.6406G	67.75	68.20	-0.45	2.66	3	Vertical	309	1.86	-	65.09	32.07	5.77	35.18
PK	5.751G	114.73	Inf	-Inf	2.86	3	Vertical	309	1.86	-	111.87	32.20	5.85	35.19
PK	5.9262G	66.50	68.20	-1.70	3.19	3	Vertical	309	1.86	-	63.31	32.41	5.97	35.19



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_BF

08/05/2018



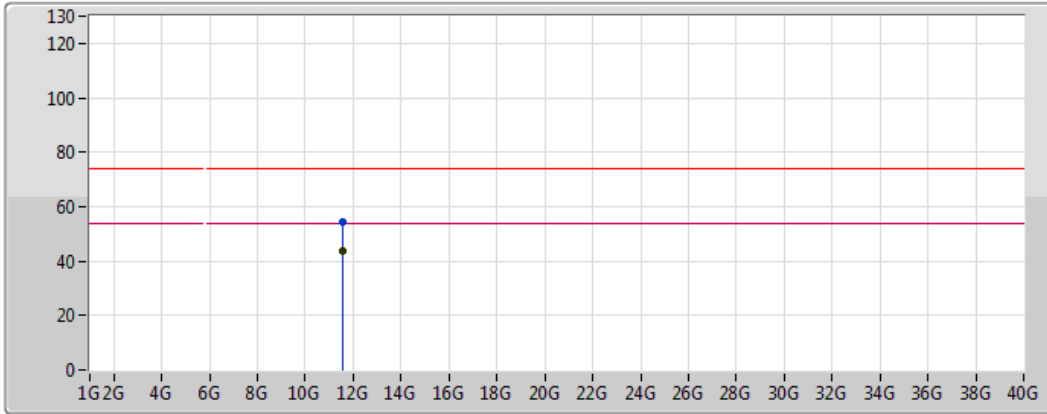
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7786G	102.79	Inf	-Inf	2.91	3	Horizontal	248	1.13	-	99.88	32.23	5.87	35.19
PK	5.6502G	60.07	68.35	-8.28	2.68	3	Horizontal	248	1.13	-	57.39	32.08	5.78	35.18
PK	5.7774G	109.75	Inf	-Inf	2.91	3	Horizontal	248	1.13	-	106.84	32.23	5.86	35.19
PK	5.931G	58.38	68.20	-9.82	3.20	3	Horizontal	248	1.13	-	55.18	32.42	5.97	35.19



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_BF

08/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

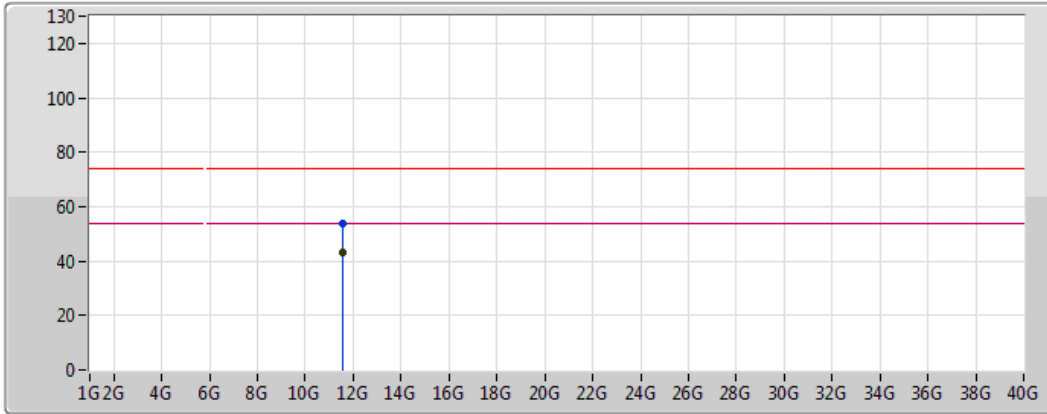
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AV	11.56266G	43.75	54.00	-10.25	12.37	3	Vertical	331	2.34	-	31.38	39.46	8.41	35.49
PK	11.55324G	54.56	74.00	-19.44	12.38	3	Vertical	331	2.34	-	42.18	39.47	8.41	35.49



### 802.11ac VHT80\_Nss1,(MCS0)\_4TX

### 5775MHz\_BF

08/05/2018



Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.53512G	42.93	54.00	-11.07	12.41	3	Horizontal	159	1.50	-	30.52	39.50	8.40	35.49
PK	11.56158G	53.66	74.00	-20.34	12.38	3	Horizontal	159	1.50	-	41.28	39.46	8.41	35.49