

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.15G	52.90	54.00	-1.10	2.74	3	Horizontal	1	1.50	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	52.70	54.00	-1.30	2.74	3	Horizontal	4	1.50	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.1492G	52.86	54.00	-1.14	2.74	3	Horizontal	11	1.50	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	52.49	54.00	-1.51	2.74	3	Horizontal	17	1.54	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.3504G	50.68	54.00	-3.32	2.97	3	Horizontal	1	1.34	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.3502G	52.90	54.00	-1.10	2.97	3	Horizontal	5	1.39	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.352G	52.81	54.00	-1.19	2.97	3	Horizontal	8	1.50	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	52.73	54.00	-1.27	2.97	3	Horizontal	20	1.37	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.7264G	67.12	68.20	-1.08	3.59	3	Horizontal	314	1.99	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.4698G	67.05	68.20	-1.15	3.11	3	Horizontal	355	2.44	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7276G	66.91	68.20	-1.29	3.59	3	Horizontal	3	1.73	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.46G	52.43	54.00	-1.57	3.10	3	Horizontal	3	2.31	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	11.56994G	46.02	54.00	-7.98	13.50	3	Horizontal	359	1.87	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	11.65306G	46.44	54.00	-7.56	13.43	3	Horizontal	14	1.96	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.6494G	60.75	68.20	-7.45	3.44	3	Horizontal	5	1.53	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.649G	65.23	68.20	-2.97	3.44	3	Horizontal	9	1.81	-

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802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	49.09	54.00	-4.91	2.74	3	Vertical	101	1.89	-
5180MHz	Pass	AV	5.1846G	94.50	Inf	-Inf	2.78	3	Vertical	101	1.89	-
5180MHz	Pass	PK	5.1488G	66.30	74.00	-7.70	2.74	3	Vertical	101	1.89	-
5180MHz	Pass	PK	5.1746G	104.18	Inf	-Inf	2.76	3	Vertical	101	1.89	-
5180MHz	Pass	AV	5.15G	52.90	54.00	-1.10	2.74	3	Horizontal	1	1.50	-
5180MHz	Pass	AV	5.1744G	97.83	Inf	-Inf	2.76	3	Horizontal	1	1.50	-
5180MHz	Pass	PK	5.149G	69.10	74.00	-4.90	2.74	3	Horizontal	1	1.50	-
5180MHz	Pass	PK	5.1758G	107.60	Inf	-Inf	2.77	3	Horizontal	1	1.50	-
5180MHz	Pass	AV	10.35988G	43.19	54.00	-10.81	12.63	3	Vertical	355	1.32	-
5180MHz	Pass	PK	10.3492G	54.43	74.00	-19.57	12.61	3	Vertical	355	1.32	-
5180MHz	Pass	AV	10.36G	45.19	54.00	-8.81	12.63	3	Horizontal	347	2.63	-
5180MHz	Pass	PK	10.35994G	55.53	74.00	-18.47	12.63	3	Horizontal	347	2.63	-
5200MHz	Pass	AV	5.148G	44.09	54.00	-9.91	2.74	3	Vertical	103	1.87	-
5200MHz	Pass	AV	5.1952G	94.94	Inf	-Inf	2.80	3	Vertical	103	1.87	-
5200MHz	Pass	PK	5.1372G	56.58	74.00	-17.42	2.73	3	Vertical	103	1.87	-
5200MHz	Pass	PK	5.1948G	104.54	Inf	-Inf	2.80	3	Vertical	103	1.87	-
5200MHz	Pass	AV	5.1476G	46.97	54.00	-7.03	2.74	3	Horizontal	0	1.66	-
5200MHz	Pass	AV	5.1964G	97.89	Inf	-Inf	2.80	3	Horizontal	0	1.66	-
5200MHz	Pass	PK	5.1484G	61.51	74.00	-12.49	2.74	3	Horizontal	0	1.66	-
5200MHz	Pass	PK	5.1956G	107.45	Inf	-Inf	2.80	3	Horizontal	0	1.66	-
5200MHz	Pass	AV	10.39982G	44.45	54.00	-9.55	12.73	3	Vertical	55	1.55	-
5200MHz	Pass	PK	10.39958G	54.90	74.00	-19.10	12.73	3	Vertical	55	1.55	-
5200MHz	Pass	AV	10.39994G	46.87	54.00	-7.13	12.73	3	Horizontal	13	1.50	-
5200MHz	Pass	PK	10.40018G	55.12	74.00	-18.88	12.73	3	Horizontal	13	1.50	-
5240MHz	Pass	AV	5.093G	42.25	54.00	-11.75	2.68	3	Vertical	90	1.95	-
5240MHz	Pass	AV	5.246G	94.93	Inf	-Inf	2.85	3	Vertical	90	1.95	-
5240MHz	Pass	AV	5.387G	41.50	54.00	-12.50	3.01	3	Vertical	90	1.95	-
5240MHz	Pass	PK	5.1008G	54.74	74.00	-19.26	2.68	3	Vertical	90	1.95	-
5240MHz	Pass	PK	5.2346G	104.85	Inf	-Inf	2.83	3	Vertical	90	1.95	-
5240MHz	Pass	PK	5.3894G	55.03	74.00	-18.97	3.01	3	Vertical	90	1.95	-
5240MHz	Pass	AV	5.099G	42.36	54.00	-11.64	2.68	3	Horizontal	0	1.62	-
5240MHz	Pass	AV	5.2358G	98.14	Inf	-Inf	2.84	3	Horizontal	0	1.62	-
5240MHz	Pass	AV	5.3828G	41.37	54.00	-12.63	3.01	3	Horizontal	0	1.62	-
5240MHz	Pass	PK	5.1014G	54.37	74.00	-19.63	2.68	3	Horizontal	0	1.62	-
5240MHz	Pass	PK	5.2364G	107.95	Inf	-Inf	2.84	3	Horizontal	0	1.62	-
5240MHz	Pass	PK	5.3672G	53.02	74.00	-20.98	2.99	3	Horizontal	0	1.62	-
5240MHz	Pass	AV	10.47988G	45.45	54.00	-8.55	12.90	3	Vertical	0	1.50	-
5240MHz	Pass	PK	10.4797G	56.34	74.00	-17.66	12.90	3	Vertical	0	1.50	-
5240MHz	Pass	AV	10.47994G	46.49	54.00	-7.51	12.90	3	Horizontal	360	1.59	-
5240MHz	Pass	PK	10.48096G	55.26	74.00	-18.74	12.90	3	Horizontal	360	1.59	-
5260MHz	Pass	AV	5.122G	42.21	54.00	-11.79	2.71	3	Vertical	85	2.53	-
5260MHz	Pass	AV	5.2558G	96.32	Inf	-Inf	2.86	3	Vertical	85	2.53	-
5260MHz	Pass	AV	5.3932G	41.52	54.00	-12.48	3.03	3	Vertical	85	2.53	-
5260MHz	Pass	PK	5.1214G	54.75	74.00	-19.25	2.70	3	Vertical	85	2.53	-
5260MHz	Pass	PK	5.2558G	106.07	Inf	-Inf	2.86	3	Vertical	85	2.53	-
5260MHz	Pass	PK	5.3692G	53.76	74.00	-20.24	2.99	3	Vertical	85	2.53	-
5260MHz	Pass	AV	5.1322G	42.39	54.00	-11.61	2.72	3	Horizontal	4	1.45	-

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5260MHz	Pass	AV	5.2552G	98.06	Inf	-Inf	2.86	3	Horizontal	4	1.45	-
5260MHz	Pass	AV	5.3542G	41.52	54.00	-12.48	2.97	3	Horizontal	4	1.45	-
5260MHz	Pass	PK	5.1256G	54.54	74.00	-19.46	2.72	3	Horizontal	4	1.45	-
5260MHz	Pass	PK	5.2648G	108.81	Inf	-Inf	2.88	3	Horizontal	4	1.45	-
5260MHz	Pass	PK	5.392G	53.84	74.00	-20.16	3.02	3	Horizontal	4	1.45	-
5260MHz	Pass	AV	10.51358G	42.86	54.00	-11.14	12.97	3	Vertical	15	1.26	-
5260MHz	Pass	PK	10.53428G	57.75	74.00	-16.25	13.01	3	Vertical	15	1.26	-
5260MHz	Pass	AV	10.53494G	44.99	54.00	-9.01	13.01	3	Horizontal	348	2.79	-
5260MHz	Pass	PK	10.52654G	54.56	74.00	-19.44	13.00	3	Horizontal	348	2.79	-
5300MHz	Pass	AV	5.304G	96.24	Inf	-Inf	2.91	3	Vertical	81	2.13	-
5300MHz	Pass	AV	5.3524G	44.40	54.00	-9.60	2.97	3	Vertical	81	2.13	-
5300MHz	Pass	PK	5.2932G	106.38	Inf	-Inf	2.91	3	Vertical	81	2.13	-
5300MHz	Pass	PK	5.3516G	57.69	74.00	-16.31	2.97	3	Vertical	81	2.13	-
5300MHz	Pass	AV	5.3052G	96.27	Inf	-Inf	2.91	3	Horizontal	0	1.56	-
5300MHz	Pass	AV	5.3524G	44.64	54.00	-9.36	2.97	3	Horizontal	0	1.56	-
5300MHz	Pass	PK	5.2976G	106.23	Inf	-Inf	2.91	3	Horizontal	0	1.56	-
5300MHz	Pass	PK	5.3524G	57.49	74.00	-16.51	2.97	3	Horizontal	0	1.56	-
5300MHz	Pass	AV	10.60684G	41.10	54.00	-12.90	13.17	3	Vertical	16	1.50	-
5300MHz	Pass	PK	10.59496G	56.43	74.00	-17.57	13.14	3	Vertical	16	1.50	-
5300MHz	Pass	AV	10.60438G	46.61	54.00	-7.39	13.17	3	Horizontal	341	1.52	-
5300MHz	Pass	PK	10.58842G	53.86	74.00	-20.14	13.13	3	Horizontal	341	1.52	-
5320MHz	Pass	AV	5.3148G	95.58	Inf	-Inf	2.93	3	Vertical	85	2.00	-
5320MHz	Pass	AV	5.3502G	50.17	54.00	-3.83	2.97	3	Vertical	85	2.00	-
5320MHz	Pass	PK	5.313G	106.08	Inf	-Inf	2.93	3	Vertical	85	2.00	-
5320MHz	Pass	PK	5.3508G	67.42	74.00	-6.58	2.97	3	Vertical	85	2.00	-
5320MHz	Pass	AV	5.3156G	96.62	Inf	-Inf	2.93	3	Horizontal	1	1.34	-
5320MHz	Pass	AV	5.3504G	50.68	54.00	-3.32	2.97	3	Horizontal	1	1.34	-
5320MHz	Pass	PK	5.3236G	106.55	Inf	-Inf	2.94	3	Horizontal	1	1.34	-
5320MHz	Pass	PK	5.3504G	68.14	74.00	-5.86	2.97	3	Horizontal	1	1.34	-
5320MHz	Pass	AV	10.6388G	42.18	54.00	-11.82	13.24	3	Vertical	26	1.64	-
5320MHz	Pass	PK	10.65272G	56.93	74.00	-17.07	13.27	3	Vertical	26	1.64	-
5320MHz	Pass	AV	10.64522G	44.89	54.00	-9.11	13.25	3	Horizontal	360	2.58	-
5320MHz	Pass	PK	10.62908G	54.63	74.00	-19.37	13.22	3	Horizontal	360	2.58	-
5500MHz	Pass	AV	5.46G	45.12	54.00	-8.88	3.10	3	Vertical	82	1.81	-
5500MHz	Pass	AV	5.5048G	94.27	Inf	-Inf	3.15	3	Vertical	82	1.81	-
5500MHz	Pass	PK	5.4678G	66.30	68.20	-1.90	3.11	3	Vertical	82	1.81	-
5500MHz	Pass	PK	5.5062G	104.44	Inf	-Inf	3.15	3	Vertical	82	1.81	-
5500MHz	Pass	AV	5.46G	45.36	54.00	-8.64	3.10	3	Horizontal	358	2.43	-
5500MHz	Pass	AV	5.5032G	95.24	Inf	-Inf	3.14	3	Horizontal	358	2.43	-
5500MHz	Pass	PK	5.4688G	67.04	68.20	-1.16	3.11	3	Horizontal	358	2.43	-
5500MHz	Pass	PK	5.5052G	105.56	Inf	-Inf	3.15	3	Horizontal	358	2.43	-
5500MHz	Pass	AV	11.01056G	41.77	54.00	-12.23	14.03	3	Vertical	0	1.50	-
5500MHz	Pass	PK	11.00078G	56.09	74.00	-17.91	14.03	3	Vertical	0	1.50	-
5500MHz	Pass	AV	10.99994G	45.39	54.00	-8.61	14.03	3	Horizontal	344	1.50	-
5500MHz	Pass	PK	11.00018G	54.86	74.00	-19.14	14.03	3	Horizontal	344	1.50	-
5580MHz	Pass	AV	5.4582G	41.94	54.00	-12.06	3.09	3	Vertical	77	1.84	-
5580MHz	Pass	AV	5.5836G	94.53	Inf	-Inf	3.31	3	Vertical	77	1.84	-
5580MHz	Pass	PK	5.4696G	53.93	68.20	-14.27	3.11	3	Vertical	77	1.84	-
5580MHz	Pass	PK	5.5872G	104.33	Inf	-Inf	3.31	3	Vertical	77	1.84	-

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5580MHz	Pass	PK	5.7294G	55.38	68.20	-12.82	3.59	3	Vertical	77	1.84	-
5580MHz	Pass	AV	5.451G	41.84	54.00	-12.16	3.09	3	Horizontal	345	1.96	-
5580MHz	Pass	AV	5.5848G	96.57	Inf	-Inf	3.31	3	Horizontal	345	1.96	-
5580MHz	Pass	PK	5.4654G	54.30	68.20	-13.90	3.11	3	Horizontal	345	1.96	-
5580MHz	Pass	PK	5.5842G	106.24	Inf	-Inf	3.31	3	Horizontal	345	1.96	-
5580MHz	Pass	PK	5.7258G	54.88	68.20	-13.32	3.59	3	Horizontal	345	1.96	-
5580MHz	Pass	AV	11.1477G	41.61	54.00	-12.39	13.89	3	Vertical	20	1.47	-
5580MHz	Pass	PK	11.1687G	56.40	74.00	-17.60	13.87	3	Vertical	20	1.47	-
5580MHz	Pass	AV	11.15016G	45.64	54.00	-8.36	13.90	3	Horizontal	351	2.19	-
5580MHz	Pass	PK	11.16594G	54.16	74.00	-19.84	13.88	3	Horizontal	351	2.19	-
5700MHz	Pass	AV	5.7036G	88.76	Inf	-Inf	3.55	3	Vertical	84	1.81	-
5700MHz	Pass	PK	5.6968G	98.66	Inf	-Inf	3.54	3	Vertical	84	1.81	-
5700MHz	Pass	PK	5.7252G	62.72	68.20	-5.48	3.59	3	Vertical	84	1.81	-
5700MHz	Pass	AV	5.7044G	91.17	Inf	-Inf	3.55	3	Horizontal	314	1.99	-
5700MHz	Pass	PK	5.706G	101.47	Inf	-Inf	3.55	3	Horizontal	314	1.99	-
5700MHz	Pass	PK	5.7264G	67.12	68.20	-1.08	3.59	3	Horizontal	314	1.99	-
5700MHz	Pass	AV	11.40072G	39.85	54.00	-14.15	13.66	3	Vertical	36	2.51	-
5700MHz	Pass	PK	11.39754G	52.21	74.00	-21.79	13.66	3	Vertical	36	2.51	-
5700MHz	Pass	AV	11.39082G	40.78	54.00	-13.22	13.66	3	Horizontal	5	1.69	-
5700MHz	Pass	PK	11.40168G	51.64	74.00	-22.36	13.66	3	Horizontal	5	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	41.72	54.00	-12.28	3.10	3	Vertical	83	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7152G	92.89	Inf	-Inf	3.57	3	Vertical	83	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4224G	53.69	74.00	-20.31	3.06	3	Vertical	83	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	101.87	Inf	-Inf	3.57	3	Vertical	83	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9816G	55.32	68.20	-12.88	4.09	3	Vertical	83	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	41.65	54.00	-12.35	3.09	3	Horizontal	354	1.84	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7248G	96.38	Inf	-Inf	3.59	3	Horizontal	354	1.84	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	54.45	74.00	-19.55	3.11	3	Horizontal	354	1.84	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7248G	106.31	Inf	-Inf	3.59	3	Horizontal	354	1.84	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9372G	55.15	68.20	-13.05	4.01	3	Horizontal	354	1.84	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43166G	42.33	54.00	-11.67	13.64	3	Vertical	353	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43784G	56.32	74.00	-17.68	13.63	3	Vertical	353	2.27	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4358G	45.07	54.00	-8.93	13.63	3	Horizontal	9	2.32	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45344G	54.52	74.00	-19.48	13.62	3	Horizontal	9	2.32	-
5745MHz	Pass	AV	5.7414G	93.40	Inf	-Inf	3.62	3	Vertical	97	1.86	-
5745MHz	Pass	PK	5.6262G	55.08	68.20	-13.12	3.40	3	Vertical	97	1.86	-
5745MHz	Pass	PK	5.7402G	102.31	Inf	-Inf	3.62	3	Vertical	97	1.86	-
5745MHz	Pass	PK	5.9514G	55.36	68.20	-12.84	4.03	3	Vertical	97	1.86	-
5745MHz	Pass	AV	5.7402G	95.69	Inf	-Inf	3.62	3	Horizontal	343	1.97	-
5745MHz	Pass	PK	5.6046G	55.98	68.20	-12.22	3.35	3	Horizontal	343	1.97	-
5745MHz	Pass	PK	5.7414G	104.93	Inf	-Inf	3.62	3	Horizontal	343	1.97	-
5745MHz	Pass	PK	5.9694G	56.00	68.20	-12.20	4.07	3	Horizontal	343	1.97	-
5745MHz	Pass	AV	11.49G	45.21	54.00	-8.79	13.58	3	Vertical	54	2.96	-
5745MHz	Pass	PK	11.48982G	57.37	74.00	-16.63	13.58	3	Vertical	54	2.96	-
5745MHz	Pass	AV	11.48994G	45.14	54.00	-8.86	13.58	3	Horizontal	352	1.63	-
5745MHz	Pass	PK	11.49G	55.04	74.00	-18.96	13.58	3	Horizontal	352	1.63	-
5785MHz	Pass	AV	5.7886G	92.62	Inf	-Inf	3.70	3	Vertical	84	1.74	-
5785MHz	Pass	PK	5.5546G	54.66	68.20	-13.54	3.25	3	Vertical	84	1.74	-
5785MHz	Pass	PK	5.7802G	102.55	Inf	-Inf	3.69	3	Vertical	84	1.74	-

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5785MHz	Pass	PK	5.9326G	54.62	68.20	-13.58	4.00	3	Vertical	84	1.74	-
5785MHz	Pass	AV	5.7814G	96.55	Inf	-Inf	3.69	3	Horizontal	350	1.90	-
5785MHz	Pass	PK	5.599G	55.00	68.20	-13.20	3.34	3	Horizontal	350	1.90	-
5785MHz	Pass	PK	5.7898G	106.72	Inf	-Inf	3.71	3	Horizontal	350	1.90	-
5785MHz	Pass	PK	5.9662G	55.27	68.20	-12.93	4.06	3	Horizontal	350	1.90	-
5785MHz	Pass	AV	11.56994G	45.06	54.00	-8.94	13.50	3	Vertical	66	2.91	-
5785MHz	Pass	PK	11.56994G	56.25	74.00	-17.75	13.50	3	Vertical	66	2.91	-
5785MHz	Pass	AV	11.56994G	46.02	54.00	-7.98	13.50	3	Horizontal	359	1.87	-
5785MHz	Pass	PK	11.56994G	56.07	74.00	-17.93	13.50	3	Horizontal	359	1.87	-
5825MHz	Pass	AV	5.8178G	91.87	Inf	-Inf	3.76	3	Vertical	85	1.56	-
5825MHz	Pass	PK	5.6246G	54.40	68.20	-13.80	3.39	3	Vertical	85	1.56	-
5825MHz	Pass	PK	5.8214G	101.39	Inf	-Inf	3.77	3	Vertical	85	1.56	-
5825MHz	Pass	PK	5.9462G	54.60	68.20	-13.60	4.02	3	Vertical	85	1.56	-
5825MHz	Pass	AV	5.8178G	96.04	Inf	-Inf	3.76	3	Horizontal	0	1.71	-
5825MHz	Pass	PK	5.6234G	54.48	68.20	-13.72	3.39	3	Horizontal	0	1.71	-
5825MHz	Pass	PK	5.8322G	105.04	Inf	-Inf	3.80	3	Horizontal	0	1.71	-
5825MHz	Pass	PK	5.9522G	55.57	68.20	-12.63	4.03	3	Horizontal	0	1.71	-
5825MHz	Pass	AV	11.65G	44.55	54.00	-9.45	13.43	3	Vertical	50	2.84	-
5825MHz	Pass	PK	11.65006G	55.99	74.00	-18.01	13.43	3	Vertical	50	2.84	-
5825MHz	Pass	AV	11.65G	45.59	54.00	-8.41	13.43	3	Horizontal	349	1.80	-
5825MHz	Pass	PK	11.64976G	54.41	74.00	-19.59	13.43	3	Horizontal	349	1.80	-
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	48.53	54.00	-5.47	2.74	3	Vertical	94	2.71	-
5180MHz	Pass	AV	5.1756G	94.83	Inf	-Inf	2.77	3	Vertical	94	2.71	-
5180MHz	Pass	PK	5.1488G	63.10	74.00	-10.90	2.74	3	Vertical	94	2.71	-
5180MHz	Pass	PK	5.1752G	103.35	Inf	-Inf	2.77	3	Vertical	94	2.71	-
5180MHz	Pass	AV	5.15G	52.70	54.00	-1.30	2.74	3	Horizontal	4	1.50	-
5180MHz	Pass	AV	5.1754G	97.94	Inf	-Inf	2.77	3	Horizontal	4	1.50	-
5180MHz	Pass	PK	5.1488G	66.26	74.00	-7.74	2.74	3	Horizontal	4	1.50	-
5180MHz	Pass	PK	5.1752G	106.81	Inf	-Inf	2.77	3	Horizontal	4	1.50	-
5180MHz	Pass	AV	10.34776G	43.27	54.00	-10.73	12.61	3	Vertical	38	2.10	-
5180MHz	Pass	PK	10.35022G	53.36	74.00	-20.64	12.61	3	Vertical	38	2.10	-
5180MHz	Pass	AV	10.35844G	45.09	54.00	-8.91	12.63	3	Horizontal	9	2.91	-
5180MHz	Pass	PK	10.35934G	55.56	74.00	-18.44	12.63	3	Horizontal	9	2.91	-
5200MHz	Pass	AV	5.148G	45.94	54.00	-8.06	2.74	3	Vertical	91	2.43	-
5200MHz	Pass	AV	5.2032G	96.44	Inf	-Inf	2.80	3	Vertical	91	2.43	-
5200MHz	Pass	PK	5.15G	58.53	74.00	-15.47	2.74	3	Vertical	91	2.43	-
5200MHz	Pass	PK	5.2076G	105.04	Inf	-Inf	2.81	3	Vertical	91	2.43	-
5200MHz	Pass	AV	5.1484G	48.11	54.00	-5.89	2.74	3	Horizontal	4	1.73	-
5200MHz	Pass	AV	5.1952G	98.04	Inf	-Inf	2.80	3	Horizontal	4	1.73	-
5200MHz	Pass	PK	5.1496G	61.81	74.00	-12.19	2.74	3	Horizontal	4	1.73	-
5200MHz	Pass	PK	5.1952G	107.01	Inf	-Inf	2.80	3	Horizontal	4	1.73	-
5200MHz	Pass	AV	10.38782G	43.81	54.00	-10.19	12.69	3	Vertical	49	1.99	-
5200MHz	Pass	PK	10.38668G	53.91	74.00	-20.09	12.69	3	Vertical	49	1.99	-
5200MHz	Pass	AV	10.38818G	45.68	54.00	-8.32	12.69	3	Horizontal	353	2.05	-
5200MHz	Pass	PK	10.39604G	55.72	74.00	-18.28	12.71	3	Horizontal	353	2.05	-
5240MHz	Pass	AV	5.1356G	43.08	54.00	-10.92	2.72	3	Vertical	92	1.95	-
5240MHz	Pass	AV	5.2454G	96.24	Inf	-Inf	2.85	3	Vertical	92	1.95	-
5240MHz	Pass	AV	5.3546G	42.22	54.00	-11.78	2.97	3	Vertical	92	1.95	-



RSE TX above 1GHz Result_PIFA Antenna

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
5240MHz	Pass	PK	5.1338G	54.49	74.00	-19.51	2.72	3	Vertical	92	1.95	-
5240MHz	Pass	PK	5.2478G	104.79	Inf	-Inf	2.85	3	Vertical	92	1.95	-
5240MHz	Pass	PK	5.378G	54.22	74.00	-19.78	3.00	3	Vertical	92	1.95	-
5240MHz	Pass	AV	5.1092G	43.31	54.00	-10.69	2.70	3	Horizontal	4	1.62	-
5240MHz	Pass	AV	5.2454G	98.69	Inf	-Inf	2.85	3	Horizontal	4	1.62	-
5240MHz	Pass	AV	5.3672G	42.30	54.00	-11.70	2.99	3	Horizontal	4	1.62	-
5240MHz	Pass	PK	5.147G	54.94	74.00	-19.06	2.74	3	Horizontal	4	1.62	-
5240MHz	Pass	PK	5.2478G	107.29	Inf	-Inf	2.85	3	Horizontal	4	1.62	-
5240MHz	Pass	PK	5.3876G	54.04	74.00	-19.96	3.01	3	Horizontal	4	1.62	-
5240MHz	Pass	AV	10.4836G	43.97	54.00	-10.03	12.91	3	Vertical	61	2.55	-
5240MHz	Pass	PK	10.48822G	53.97	74.00	-20.03	12.91	3	Vertical	61	2.55	-
5240MHz	Pass	AV	10.48558G	45.97	54.00	-8.03	12.91	3	Horizontal	0	2.30	-
5240MHz	Pass	PK	10.4662G	54.43	74.00	-19.57	12.87	3	Horizontal	0	2.30	-
5260MHz	Pass	AV	5.1106G	43.13	54.00	-10.87	2.70	3	Vertical	101	2.52	-
5260MHz	Pass	AV	5.2552G	96.45	Inf	-Inf	2.86	3	Vertical	101	2.52	-
5260MHz	Pass	AV	5.3896G	42.41	54.00	-11.59	3.01	3	Vertical	101	2.52	-
5260MHz	Pass	PK	5.122G	54.55	74.00	-19.45	2.71	3	Vertical	101	2.52	-
5260MHz	Pass	PK	5.254G	105.70	Inf	-Inf	2.86	3	Vertical	101	2.52	-
5260MHz	Pass	PK	5.3578G	54.01	74.00	-19.99	2.97	3	Vertical	101	2.52	-
5260MHz	Pass	AV	5.146G	43.11	54.00	-10.89	2.74	3	Horizontal	6	1.44	-
5260MHz	Pass	AV	5.2558G	98.23	Inf	-Inf	2.86	3	Horizontal	6	1.44	-
5260MHz	Pass	AV	5.4052G	42.37	54.00	-11.63	3.03	3	Horizontal	6	1.44	-
5260MHz	Pass	PK	5.1244G	54.17	74.00	-19.83	2.71	3	Horizontal	6	1.44	-
5260MHz	Pass	PK	5.254G	107.38	Inf	-Inf	2.86	3	Horizontal	6	1.44	-
5260MHz	Pass	PK	5.3548G	55.54	74.00	-18.46	2.97	3	Horizontal	6	1.44	-
5260MHz	Pass	AV	10.5248G	43.50	54.00	-10.50	12.99	3	Vertical	42	2.61	-
5260MHz	Pass	PK	10.52546G	54.19	74.00	-19.81	13.00	3	Vertical	42	2.61	-
5260MHz	Pass	AV	10.52408G	44.85	54.00	-9.15	12.99	3	Horizontal	7	2.14	-
5260MHz	Pass	PK	10.52576G	54.38	74.00	-19.62	13.00	3	Horizontal	7	2.14	-
5300MHz	Pass	AV	5.3036G	96.38	Inf	-Inf	2.91	3	Vertical	97	1.82	-
5300MHz	Pass	AV	5.3516G	46.20	54.00	-7.80	2.97	3	Vertical	97	1.82	-
5300MHz	Pass	PK	5.2956G	104.89	Inf	-Inf	2.91	3	Vertical	97	1.82	-
5300MHz	Pass	PK	5.3516G	57.99	74.00	-16.01	2.97	3	Vertical	97	1.82	-
5300MHz	Pass	AV	5.2952G	97.58	Inf	-Inf	2.91	3	Horizontal	6	1.40	-
5300MHz	Pass	AV	5.3512G	46.52	54.00	-7.48	2.97	3	Horizontal	6	1.40	-
5300MHz	Pass	PK	5.2952G	106.36	Inf	-Inf	2.91	3	Horizontal	6	1.40	-
5300MHz	Pass	PK	5.3516G	58.66	74.00	-15.34	2.97	3	Horizontal	6	1.40	-
5300MHz	Pass	AV	10.61152G	43.67	54.00	-10.33	13.19	3	Vertical	35	1.52	-
5300MHz	Pass	PK	10.59586G	53.60	74.00	-20.40	13.14	3	Vertical	35	1.52	-
5300MHz	Pass	AV	10.6099G	46.43	54.00	-7.57	13.18	3	Horizontal	351	2.37	-
5300MHz	Pass	PK	10.59772G	56.45	74.00	-17.55	13.15	3	Horizontal	351	2.37	-
5320MHz	Pass	AV	5.3234G	96.60	Inf	-Inf	2.94	3	Vertical	83	2.58	-
5320MHz	Pass	AV	5.3504G	51.36	54.00	-2.64	2.97	3	Vertical	83	2.58	-
5320MHz	Pass	PK	5.3276G	105.04	Inf	-Inf	2.95	3	Vertical	83	2.58	-
5320MHz	Pass	PK	5.3502G	67.11	74.00	-6.89	2.97	3	Vertical	83	2.58	-
5320MHz	Pass	AV	5.3154G	97.07	Inf	-Inf	2.93	3	Horizontal	5	1.39	-
5320MHz	Pass	AV	5.3502G	52.90	54.00	-1.10	2.97	3	Horizontal	5	1.39	-
5320MHz	Pass	PK	5.3154G	106.01	Inf	-Inf	2.93	3	Horizontal	5	1.39	-
5320MHz	Pass	PK	5.3504G	68.54	74.00	-5.46	2.97	3	Horizontal	5	1.39	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	10.65392G	44.05	54.00	-9.95	13.28	3	Vertical	57	1.97	-
5320MHz	Pass	PK	10.64462G	54.03	74.00	-19.97	13.25	3	Vertical	57	1.97	-
5320MHz	Pass	AV	10.65302G	46.29	54.00	-7.71	13.27	3	Horizontal	5	2.41	-
5320MHz	Pass	PK	10.63286G	54.70	74.00	-19.30	13.24	3	Horizontal	5	2.41	-
5500MHz	Pass	AV	5.46G	46.89	54.00	-7.11	3.10	3	Vertical	76	1.81	-
5500MHz	Pass	AV	5.4954G	95.14	Inf	-Inf	3.14	3	Vertical	76	1.81	-
5500MHz	Pass	PK	5.4698G	65.49	68.20	-2.71	3.11	3	Vertical	76	1.81	-
5500MHz	Pass	PK	5.4952G	103.98	Inf	-Inf	3.14	3	Vertical	76	1.81	-
5500MHz	Pass	AV	5.46G	47.34	54.00	-6.66	3.10	3	Horizontal	355	2.44	-
5500MHz	Pass	AV	5.5034G	96.24	Inf	-Inf	3.14	3	Horizontal	355	2.44	-
5500MHz	Pass	PK	5.4698G	67.05	68.20	-1.15	3.11	3	Horizontal	355	2.44	-
5500MHz	Pass	PK	5.4952G	105.19	Inf	-Inf	3.14	3	Horizontal	355	2.44	-
5500MHz	Pass	AV	10.99358G	41.55	54.00	-12.45	14.02	3	Vertical	40	1.56	-
5500MHz	Pass	PK	10.99358G	52.39	74.00	-21.61	14.02	3	Vertical	40	1.56	-
5500MHz	Pass	AV	11.00984G	42.23	54.00	-11.77	14.03	3	Horizontal	0	1.87	-
5500MHz	Pass	PK	10.99346G	53.92	74.00	-20.08	14.02	3	Horizontal	0	1.87	-
5580MHz	Pass	AV	5.4576G	43.01	54.00	-10.99	3.09	3	Vertical	77	1.78	-
5580MHz	Pass	AV	5.5878G	96.07	Inf	-Inf	3.31	3	Vertical	77	1.78	-
5580MHz	Pass	PK	5.4678G	54.67	68.20	-13.53	3.11	3	Vertical	77	1.78	-
5580MHz	Pass	PK	5.5872G	104.45	Inf	-Inf	3.31	3	Vertical	77	1.78	-
5580MHz	Pass	PK	5.7258G	54.72	68.20	-13.48	3.59	3	Vertical	77	1.78	-
5580MHz	Pass	AV	5.46G	43.32	54.00	-10.68	3.10	3	Horizontal	11	1.03	-
5580MHz	Pass	AV	5.5758G	97.48	Inf	-Inf	3.29	3	Horizontal	11	1.03	-
5580MHz	Pass	PK	5.4696G	54.46	68.20	-13.74	3.11	3	Horizontal	11	1.03	-
5580MHz	Pass	PK	5.5752G	106.45	Inf	-Inf	3.29	3	Horizontal	11	1.03	-
5580MHz	Pass	PK	5.7258G	55.00	68.20	-13.20	3.59	3	Horizontal	11	1.03	-
5580MHz	Pass	AV	11.17344G	43.74	54.00	-10.26	13.87	3	Vertical	65	1.50	-
5580MHz	Pass	PK	11.17452G	53.43	74.00	-20.57	13.87	3	Vertical	65	1.50	-
5580MHz	Pass	AV	11.15412G	44.66	54.00	-9.34	13.89	3	Horizontal	355	2.01	-
5580MHz	Pass	PK	11.15622G	54.27	74.00	-19.73	13.89	3	Horizontal	355	2.01	-
5700MHz	Pass	AV	5.7036G	92.33	Inf	-Inf	3.55	3	Vertical	202	2.76	-
5700MHz	Pass	PK	5.7076G	101.70	Inf	-Inf	3.56	3	Vertical	202	2.76	-
5700MHz	Pass	PK	5.728G	66.96	68.20	-1.24	3.59	3	Vertical	202	2.76	-
5700MHz	Pass	AV	5.6968G	91.96	Inf	-Inf	3.54	3	Horizontal	18	1.56	-
5700MHz	Pass	PK	5.6952G	100.85	Inf	-Inf	3.53	3	Horizontal	18	1.56	-
5700MHz	Pass	PK	5.7284G	66.20	68.20	-2.00	3.59	3	Horizontal	18	1.56	-
5700MHz	Pass	AV	11.40552G	39.63	54.00	-14.37	13.65	3	Vertical	53	2.76	-
5700MHz	Pass	PK	11.39994G	49.65	74.00	-24.35	13.66	3	Vertical	53	2.76	-
5700MHz	Pass	AV	11.4021G	40.54	54.00	-13.46	13.66	3	Horizontal	10	2.26	-
5700MHz	Pass	PK	11.41392G	50.43	74.00	-23.57	13.65	3	Horizontal	10	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4632G	42.67	54.00	-11.33	3.10	3	Vertical	83	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	93.01	Inf	-Inf	3.57	3	Vertical	83	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4452G	54.46	74.00	-19.54	3.08	3	Vertical	83	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	101.65	Inf	-Inf	3.57	3	Vertical	83	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9192G	55.54	68.20	-12.66	3.97	3	Vertical	83	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4488G	42.56	54.00	-11.44	3.08	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7164G	95.21	Inf	-Inf	3.57	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4536G	53.98	74.00	-20.02	3.09	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	103.48	Inf	-Inf	3.57	3	Horizontal	16	1.48	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9276G	55.28	68.20	-12.92	3.99	3	Horizontal	16	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43898G	44.32	54.00	-9.68	13.63	3	Vertical	45	2.07	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43688G	53.67	74.00	-20.33	13.63	3	Vertical	45	2.07	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43142G	45.42	54.00	-8.58	13.64	3	Horizontal	358	2.16	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44774G	55.20	74.00	-18.80	13.62	3	Horizontal	358	2.16	-
5745MHz	Pass	AV	5.7402G	92.96	Inf	-Inf	3.62	3	Vertical	85	1.86	-
5745MHz	Pass	PK	5.637G	55.26	68.20	-12.94	3.42	3	Vertical	85	1.86	-
5745MHz	Pass	PK	5.7402G	101.72	Inf	-Inf	3.62	3	Vertical	85	1.86	-
5745MHz	Pass	PK	5.931G	55.25	68.20	-12.95	3.99	3	Vertical	85	1.86	-
5745MHz	Pass	AV	5.739G	97.74	Inf	-Inf	3.61	3	Horizontal	352	1.91	-
5745MHz	Pass	PK	5.6478G	57.45	68.20	-10.75	3.44	3	Horizontal	352	1.91	-
5745MHz	Pass	PK	5.7402G	106.30	Inf	-Inf	3.62	3	Horizontal	352	1.91	-
5745MHz	Pass	PK	5.9418G	55.82	68.20	-12.38	4.02	3	Horizontal	352	1.91	-
5745MHz	Pass	AV	11.48394G	43.41	54.00	-10.59	13.59	3	Vertical	163	2.19	-
5745MHz	Pass	PK	11.48826G	53.92	74.00	-20.08	13.59	3	Vertical	163	2.19	-
5745MHz	Pass	AV	11.49744G	45.52	54.00	-8.48	13.57	3	Horizontal	299	1.86	-
5745MHz	Pass	PK	11.4831G	54.84	74.00	-19.16	13.59	3	Horizontal	299	1.86	-
5785MHz	Pass	AV	5.7802G	93.62	Inf	-Inf	3.69	3	Vertical	274	1.91	-
5785MHz	Pass	PK	5.635G	53.94	68.20	-14.26	3.41	3	Vertical	274	1.91	-
5785MHz	Pass	PK	5.7778G	101.63	Inf	-Inf	3.68	3	Vertical	274	1.91	-
5785MHz	Pass	PK	5.947G	55.46	68.20	-12.74	4.03	3	Vertical	274	1.91	-
5785MHz	Pass	AV	5.7922G	95.73	Inf	-Inf	3.71	3	Horizontal	3	1.48	-
5785MHz	Pass	PK	5.5798G	55.01	68.20	-13.19	3.30	3	Horizontal	3	1.48	-
5785MHz	Pass	PK	5.7922G	104.47	Inf	-Inf	3.71	3	Horizontal	3	1.48	-
5785MHz	Pass	PK	5.9314G	54.82	68.20	-13.38	3.99	3	Horizontal	3	1.48	-
5785MHz	Pass	AV	11.56988G	43.86	54.00	-10.14	13.50	3	Vertical	40	1.45	-
5785MHz	Pass	PK	11.5697G	54.89	74.00	-19.11	13.50	3	Vertical	40	1.45	-
5785MHz	Pass	AV	11.56988G	46.08	54.00	-7.92	13.50	3	Horizontal	3	1.92	-
5785MHz	Pass	PK	11.56982G	55.99	74.00	-18.01	13.50	3	Horizontal	3	1.92	-
5825MHz	Pass	AV	5.8202G	92.72	Inf	-Inf	3.77	3	Vertical	78	1.74	-
5825MHz	Pass	PK	5.6306G	55.36	68.20	-12.84	3.40	3	Vertical	78	1.74	-
5825MHz	Pass	PK	5.8202G	101.61	Inf	-Inf	3.77	3	Vertical	78	1.74	-
5825MHz	Pass	PK	5.9606G	55.65	68.20	-12.55	4.04	3	Vertical	78	1.74	-
5825MHz	Pass	AV	5.8286G	95.75	Inf	-Inf	3.79	3	Horizontal	359	1.50	-
5825MHz	Pass	PK	5.597G	55.21	68.20	-12.99	3.34	3	Horizontal	359	1.50	-
5825MHz	Pass	PK	5.8202G	104.16	Inf	-Inf	3.77	3	Horizontal	359	1.50	-
5825MHz	Pass	PK	5.9498G	55.50	68.20	-12.70	4.03	3	Horizontal	359	1.50	-
5825MHz	Pass	AV	11.65402G	43.55	54.00	-10.45	13.42	3	Vertical	50	1.49	-
5825MHz	Pass	PK	11.64256G	53.70	74.00	-20.30	13.44	3	Vertical	50	1.49	-
5825MHz	Pass	AV	11.65306G	46.44	54.00	-7.56	13.43	3	Horizontal	14	1.96	-
5825MHz	Pass	PK	11.64718G	54.34	74.00	-19.66	13.43	3	Horizontal	14	1.96	-
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	51.50	54.00	-2.50	2.74	3	Vertical	69	2.48	-
5190MHz	Pass	AV	5.1944G	88.04	Inf	-Inf	2.80	3	Vertical	69	2.48	-
5190MHz	Pass	PK	5.15G	65.49	74.00	-8.51	2.74	3	Vertical	69	2.48	-
5190MHz	Pass	PK	5.1876G	97.25	Inf	-Inf	2.78	3	Vertical	69	2.48	-
5190MHz	Pass	AV	5.1492G	52.86	54.00	-1.14	2.74	3	Horizontal	11	1.50	-
5190MHz	Pass	AV	5.178G	93.21	Inf	-Inf	2.77	3	Horizontal	11	1.50	-
5190MHz	Pass	PK	5.15G	67.71	74.00	-6.29	2.74	3	Horizontal	11	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.1876G	102.30	Inf	-Inf	2.78	3	Horizontal	11	1.50	-
5190MHz	Pass	AV	10.39188G	41.23	54.00	-12.77	12.70	3	Vertical	88	1.53	-
5190MHz	Pass	PK	10.37238G	50.75	74.00	-23.25	12.66	3	Vertical	88	1.53	-
5190MHz	Pass	AV	10.36536G	42.14	54.00	-11.86	12.64	3	Horizontal	348	1.91	-
5190MHz	Pass	PK	10.39032G	51.95	74.00	-22.05	12.70	3	Horizontal	348	1.91	-
5230MHz	Pass	AV	5.1476G	44.90	54.00	-9.10	2.74	3	Vertical	93	2.81	-
5230MHz	Pass	AV	5.238G	93.47	Inf	-Inf	2.84	3	Vertical	93	2.81	-
5230MHz	Pass	PK	5.1396G	58.40	74.00	-15.60	2.73	3	Vertical	93	2.81	-
5230MHz	Pass	PK	5.2404G	102.61	Inf	-Inf	2.84	3	Vertical	93	2.81	-
5230MHz	Pass	AV	5.1488G	50.05	54.00	-3.95	2.74	3	Horizontal	2	1.62	-
5230MHz	Pass	AV	5.238G	96.48	Inf	-Inf	2.84	3	Horizontal	2	1.62	-
5230MHz	Pass	PK	5.1496G	63.57	74.00	-10.43	2.74	3	Horizontal	2	1.62	-
5230MHz	Pass	PK	5.2276G	105.80	Inf	-Inf	2.83	3	Horizontal	2	1.62	-
5230MHz	Pass	AV	10.46528G	43.46	54.00	-10.54	12.87	3	Vertical	30	2.65	-
5230MHz	Pass	PK	10.472G	53.87	74.00	-20.13	12.88	3	Vertical	30	2.65	-
5230MHz	Pass	AV	10.45964G	45.25	54.00	-8.75	12.84	3	Horizontal	350	2.06	-
5230MHz	Pass	PK	10.46636G	54.45	74.00	-19.55	12.87	3	Horizontal	350	2.06	-
5270MHz	Pass	AV	5.2748G	94.16	Inf	-Inf	2.88	3	Vertical	91	2.52	-
5270MHz	Pass	AV	5.35G	46.48	54.00	-7.52	2.97	3	Vertical	91	2.52	-
5270MHz	Pass	PK	5.2804G	103.29	Inf	-Inf	2.89	3	Vertical	91	2.52	-
5270MHz	Pass	PK	5.3536G	59.78	74.00	-14.22	2.97	3	Vertical	91	2.52	-
5270MHz	Pass	AV	5.2744G	96.18	Inf	-Inf	2.88	3	Horizontal	4	1.83	-
5270MHz	Pass	AV	5.35G	47.52	54.00	-6.48	2.97	3	Horizontal	4	1.83	-
5270MHz	Pass	PK	5.2676G	105.49	Inf	-Inf	2.88	3	Horizontal	4	1.83	-
5270MHz	Pass	PK	5.3528G	60.77	74.00	-13.23	2.97	3	Horizontal	4	1.83	-
5270MHz	Pass	AV	10.55056G	43.66	54.00	-10.34	13.05	3	Vertical	71	1.25	-
5270MHz	Pass	PK	10.55398G	53.65	74.00	-20.35	13.06	3	Vertical	71	1.25	-
5270MHz	Pass	AV	10.54354G	45.05	54.00	-8.95	13.04	3	Horizontal	315	1.66	-
5270MHz	Pass	PK	10.53574G	56.72	74.00	-17.28	13.02	3	Horizontal	315	1.66	-
5310MHz	Pass	AV	5.3216G	90.66	Inf	-Inf	2.94	3	Vertical	93	2.62	-
5310MHz	Pass	AV	5.352G	51.68	54.00	-2.32	2.97	3	Vertical	93	2.62	-
5310MHz	Pass	PK	5.3076G	99.86	Inf	-Inf	2.92	3	Vertical	93	2.62	-
5310MHz	Pass	PK	5.3508G	66.47	74.00	-7.53	2.97	3	Vertical	93	2.62	-
5310MHz	Pass	AV	5.3004G	92.26	Inf	-Inf	2.91	3	Horizontal	8	1.50	-
5310MHz	Pass	AV	5.352G	52.81	54.00	-1.19	2.97	3	Horizontal	8	1.50	-
5310MHz	Pass	PK	5.3076G	101.44	Inf	-Inf	2.92	3	Horizontal	8	1.50	-
5310MHz	Pass	PK	5.3508G	67.52	74.00	-6.48	2.97	3	Horizontal	8	1.50	-
5310MHz	Pass	AV	10.6167G	41.48	54.00	-12.52	13.19	3	Vertical	100	2.15	-
5310MHz	Pass	PK	10.626G	53.74	74.00	-20.26	13.22	3	Vertical	100	2.15	-
5310MHz	Pass	AV	10.60542G	42.12	54.00	-11.88	13.17	3	Horizontal	125	1.50	-
5310MHz	Pass	PK	10.62666G	54.09	74.00	-19.91	13.22	3	Horizontal	125	1.50	-
5510MHz	Pass	AV	5.4592G	46.59	54.00	-7.41	3.10	3	Vertical	87	2.36	-
5510MHz	Pass	AV	5.5G	89.40	Inf	-Inf	3.14	3	Vertical	87	2.36	-
5510MHz	Pass	PK	5.4596G	59.53	74.00	-14.47	3.10	3	Vertical	87	2.36	-
5510MHz	Pass	PK	5.4684G	66.44	68.20	-1.76	3.11	3	Vertical	87	2.36	-
5510MHz	Pass	PK	5.5076G	98.33	Inf	-Inf	3.16	3	Vertical	87	2.36	-
5510MHz	Pass	AV	5.4588G	47.48	54.00	-6.52	3.10	3	Horizontal	5	1.69	-
5510MHz	Pass	AV	5.498G	90.43	Inf	-Inf	3.14	3	Horizontal	5	1.69	-
5510MHz	Pass	PK	5.4596G	61.94	74.00	-12.06	3.10	3	Horizontal	5	1.69	-



RSE TX above 1GHz Result_PIFA Antenna

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
5510MHz	Pass	PK	5.4688G	66.72	68.20	-1.48	3.11	3	Horizontal	5	1.69	-
5510MHz	Pass	PK	5.5076G	99.80	Inf	-Inf	3.16	3	Horizontal	5	1.69	-
5510MHz	Pass	AV	11.03134G	40.60	54.00	-13.40	14.01	3	Vertical	40	1.41	-
5510MHz	Pass	PK	11.03056G	51.86	74.00	-22.14	14.01	3	Vertical	40	1.41	-
5510MHz	Pass	AV	11.01784G	41.32	54.00	-12.68	14.02	3	Horizontal	345	1.54	-
5510MHz	Pass	PK	11.01694G	52.42	74.00	-21.58	14.02	3	Horizontal	345	1.54	-
5550MHz	Pass	AV	5.4592G	46.98	54.00	-7.02	3.10	3	Vertical	92	2.30	-
5550MHz	Pass	AV	5.558G	93.25	Inf	-Inf	3.25	3	Vertical	92	2.30	-
5550MHz	Pass	PK	5.4596G	60.47	74.00	-13.53	3.10	3	Vertical	92	2.30	-
5550MHz	Pass	PK	5.4676G	61.98	68.20	-6.22	3.11	3	Vertical	92	2.30	-
5550MHz	Pass	PK	5.5476G	102.47	Inf	-Inf	3.24	3	Vertical	92	2.30	-
5550MHz	Pass	AV	5.458G	48.65	54.00	-5.35	3.09	3	Horizontal	1	2.06	-
5550MHz	Pass	AV	5.558G	95.11	Inf	-Inf	3.25	3	Horizontal	1	2.06	-
5550MHz	Pass	PK	5.4568G	62.23	74.00	-11.77	3.09	3	Horizontal	1	2.06	-
5550MHz	Pass	PK	5.4672G	63.43	68.20	-4.77	3.11	3	Horizontal	1	2.06	-
5550MHz	Pass	PK	5.5632G	104.38	Inf	-Inf	3.26	3	Horizontal	1	2.06	-
5550MHz	Pass	AV	11.08596G	43.72	54.00	-10.28	13.95	3	Vertical	35	1.48	-
5550MHz	Pass	PK	11.09568G	53.39	74.00	-20.61	13.94	3	Vertical	35	1.48	-
5550MHz	Pass	AV	11.10672G	45.59	54.00	-8.41	13.93	3	Horizontal	346	1.76	-
5550MHz	Pass	PK	11.1132G	54.57	74.00	-19.43	13.92	3	Horizontal	346	1.76	-
5670MHz	Pass	AV	5.6808G	89.91	Inf	-Inf	3.50	3	Vertical	86	2.10	-
5670MHz	Pass	PK	5.6832G	99.11	Inf	-Inf	3.51	3	Vertical	86	2.10	-
5670MHz	Pass	PK	5.7276G	64.62	68.20	-3.58	3.59	3	Vertical	86	2.10	-
5670MHz	Pass	AV	5.658G	92.43	Inf	-Inf	3.45	3	Horizontal	3	1.73	-
5670MHz	Pass	PK	5.6676G	102.14	Inf	-Inf	3.47	3	Horizontal	3	1.73	-
5670MHz	Pass	PK	5.7276G	66.91	68.20	-1.29	3.59	3	Horizontal	3	1.73	-
5670MHz	Pass	AV	11.3511G	41.34	54.00	-12.66	13.71	3	Vertical	55	2.11	-
5670MHz	Pass	PK	11.34546G	51.49	74.00	-22.51	13.72	3	Vertical	55	2.11	-
5670MHz	Pass	AV	11.32956G	42.39	54.00	-11.61	13.73	3	Horizontal	340	1.62	-
5670MHz	Pass	PK	11.32542G	53.31	74.00	-20.69	13.73	3	Horizontal	340	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	42.65	54.00	-11.35	3.10	3	Vertical	200	2.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	92.49	Inf	-Inf	3.54	3	Vertical	200	2.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	53.77	74.00	-20.23	3.11	3	Vertical	200	2.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6968G	103.46	Inf	-Inf	3.54	3	Vertical	200	2.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8744G	55.98	68.20	-12.22	3.87	3	Vertical	200	2.36	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	43.08	54.00	-10.92	3.10	3	Horizontal	4	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	94.56	Inf	-Inf	3.54	3	Horizontal	4	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	53.56	74.00	-20.44	3.10	3	Horizontal	4	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6968G	105.77	Inf	-Inf	3.54	3	Horizontal	4	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8516G	57.46	68.20	-10.74	3.83	3	Horizontal	4	1.64	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43308G	43.74	54.00	-10.26	13.63	3	Vertical	48	1.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42846G	53.93	74.00	-20.07	13.63	3	Vertical	48	1.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42792G	46.04	54.00	-7.96	13.63	3	Horizontal	360	1.84	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4311G	54.63	74.00	-19.37	13.64	3	Horizontal	360	1.84	-
5755MHz	Pass	AV	5.7598G	92.09	Inf	-Inf	3.65	3	Vertical	271	1.95	-
5755MHz	Pass	PK	5.6482G	57.43	68.20	-10.77	3.44	3	Vertical	271	1.95	-
5755MHz	Pass	PK	5.7502G	100.98	Inf	-Inf	3.64	3	Vertical	271	1.95	-
5755MHz	Pass	PK	5.935G	55.05	68.20	-13.15	4.00	3	Vertical	271	1.95	-
5755MHz	Pass	AV	5.7454G	94.64	Inf	-Inf	3.62	3	Horizontal	5	1.53	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.6494G	60.75	68.20	-7.45	3.44	3	Horizontal	5	1.53	-
5755MHz	Pass	PK	5.7526G	103.66	Inf	-Inf	3.64	3	Horizontal	5	1.53	-
5755MHz	Pass	PK	5.9674G	55.62	68.20	-12.58	4.06	3	Horizontal	5	1.53	-
5755MHz	Pass	AV	11.49782G	43.40	54.00	-10.60	13.57	3	Vertical	44	1.35	-
5755MHz	Pass	PK	11.50832G	54.34	74.00	-19.66	13.56	3	Vertical	44	1.35	-
5755MHz	Pass	AV	11.50484G	44.44	54.00	-9.56	13.56	3	Horizontal	347	1.73	-
5755MHz	Pass	PK	11.51564G	55.53	74.00	-18.47	13.55	3	Horizontal	347	1.73	-
5795MHz	Pass	AV	5.8034G	92.54	Inf	-Inf	3.73	3	Vertical	91	1.98	-
5795MHz	Pass	PK	5.6426G	55.85	68.20	-12.35	3.43	3	Vertical	91	1.98	-
5795MHz	Pass	PK	5.7926G	101.66	Inf	-Inf	3.71	3	Vertical	91	1.98	-
5795MHz	Pass	PK	5.9834G	56.64	68.20	-11.56	4.10	3	Vertical	91	1.98	-
5795MHz	Pass	AV	5.7806G	94.45	Inf	-Inf	3.69	3	Horizontal	11	1.63	-
5795MHz	Pass	PK	5.6486G	56.35	68.20	-11.85	3.44	3	Horizontal	11	1.63	-
5795MHz	Pass	PK	5.7926G	103.76	Inf	-Inf	3.71	3	Horizontal	11	1.63	-
5795MHz	Pass	PK	5.933G	57.02	68.20	-11.18	4.00	3	Horizontal	11	1.63	-
5795MHz	Pass	AV	11.59G	43.52	54.00	-10.48	13.49	3	Vertical	41	1.50	-
5795MHz	Pass	PK	11.60074G	53.51	74.00	-20.49	13.48	3	Vertical	41	1.50	-
5795MHz	Pass	AV	11.58994G	45.75	54.00	-8.25	13.49	3	Horizontal	353	1.68	-
5795MHz	Pass	PK	11.58976G	54.76	74.00	-19.24	13.49	3	Horizontal	353	1.68	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	49.02	54.00	-4.98	2.74	3	Vertical	86	1.01	-
5210MHz	Pass	AV	5.209G	86.98	Inf	-Inf	2.82	3	Vertical	86	1.01	-
5210MHz	Pass	AV	5.352G	44.40	54.00	-9.60	2.97	3	Vertical	86	1.01	-
5210MHz	Pass	PK	5.15G	61.10	74.00	-12.90	2.74	3	Vertical	86	1.01	-
5210MHz	Pass	PK	5.213G	95.42	Inf	-Inf	2.82	3	Vertical	86	1.01	-
5210MHz	Pass	PK	5.373G	55.00	74.00	-19.00	2.99	3	Vertical	86	1.01	-
5210MHz	Pass	AV	5.15G	52.49	54.00	-1.51	2.74	3	Horizontal	17	1.54	-
5210MHz	Pass	AV	5.193G	90.33	Inf	-Inf	2.80	3	Horizontal	17	1.54	-
5210MHz	Pass	AV	5.381G	44.33	54.00	-9.67	3.01	3	Horizontal	17	1.54	-
5210MHz	Pass	PK	5.15G	65.13	74.00	-8.87	2.74	3	Horizontal	17	1.54	-
5210MHz	Pass	PK	5.183G	99.12	Inf	-Inf	2.78	3	Horizontal	17	1.54	-
5210MHz	Pass	PK	5.426G	54.17	74.00	-19.83	3.06	3	Horizontal	17	1.54	-
5210MHz	Pass	AV	10.42G	44.29	54.00	-9.71	12.77	3	Vertical	24	2.74	-
5210MHz	Pass	PK	10.41976G	54.17	74.00	-19.83	12.77	3	Vertical	24	2.74	-
5210MHz	Pass	AV	10.42012G	44.87	54.00	-9.13	12.77	3	Horizontal	0	1.81	-
5210MHz	Pass	PK	10.41982G	54.49	74.00	-19.51	12.77	3	Horizontal	0	1.81	-
5290MHz	Pass	AV	5.047G	45.23	54.00	-8.77	2.62	3	Vertical	95	2.61	-
5290MHz	Pass	AV	5.295G	88.62	Inf	-Inf	2.91	3	Vertical	95	2.61	-
5290MHz	Pass	AV	5.355G	51.81	54.00	-2.19	2.97	3	Vertical	95	2.61	-
5290MHz	Pass	PK	5.04G	55.69	74.00	-18.31	2.61	3	Vertical	95	2.61	-
5290MHz	Pass	PK	5.293G	97.05	Inf	-Inf	2.91	3	Vertical	95	2.61	-
5290MHz	Pass	PK	5.361G	63.85	74.00	-10.15	2.98	3	Vertical	95	2.61	-
5290MHz	Pass	AV	5.112G	45.33	54.00	-8.67	2.70	3	Horizontal	20	1.37	-
5290MHz	Pass	AV	5.273G	89.68	Inf	-Inf	2.88	3	Horizontal	20	1.37	-
5290MHz	Pass	AV	5.35G	52.73	54.00	-1.27	2.97	3	Horizontal	20	1.37	-
5290MHz	Pass	PK	5.141G	55.83	74.00	-18.17	2.73	3	Horizontal	20	1.37	-
5290MHz	Pass	PK	5.263G	98.96	Inf	-Inf	2.87	3	Horizontal	20	1.37	-
5290MHz	Pass	PK	5.361G	63.94	74.00	-10.06	2.98	3	Horizontal	20	1.37	-
5290MHz	Pass	AV	10.58966G	42.66	54.00	-11.34	13.14	3	Vertical	57	1.57	-



RSE TX above 1GHz Result_PIFA Antenna

Appendix E.2

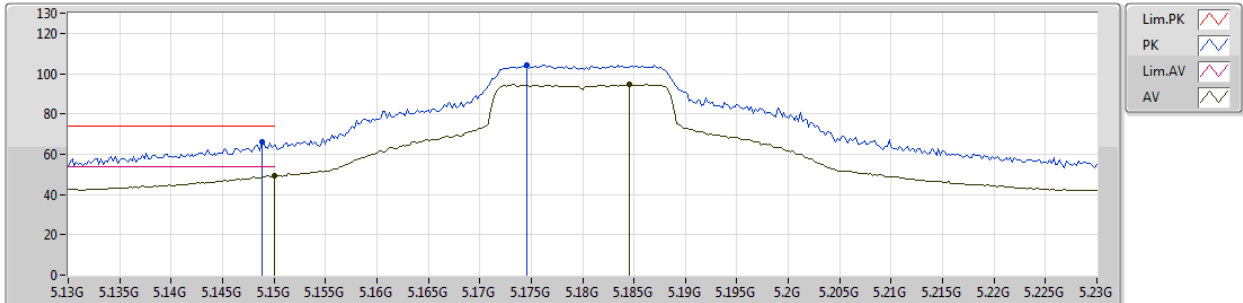
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	10.58066G	53.88	74.00	-20.12	13.11	3	Vertical	57	1.57	-
5290MHz	Pass	AV	10.57172G	43.01	54.00	-10.99	13.10	3	Horizontal	331	1.69	-
5290MHz	Pass	PK	10.58882G	53.38	74.00	-20.62	13.13	3	Horizontal	331	1.69	-
5530MHz	Pass	AV	5.454G	51.01	54.00	-2.99	3.09	3	Vertical	96	2.43	-
5530MHz	Pass	AV	5.529G	88.26	Inf	-Inf	3.20	3	Vertical	96	2.43	-
5530MHz	Pass	PK	5.468G	63.05	68.20	-5.15	3.11	3	Vertical	96	2.43	-
5530MHz	Pass	PK	5.523G	97.01	Inf	-Inf	3.19	3	Vertical	96	2.43	-
5530MHz	Pass	PK	5.755G	54.95	68.20	-13.25	3.65	3	Vertical	96	2.43	-
5530MHz	Pass	AV	5.46G	52.43	54.00	-1.57	3.10	3	Horizontal	3	2.31	-
5530MHz	Pass	AV	5.533G	89.79	Inf	-Inf	3.21	3	Horizontal	3	2.31	-
5530MHz	Pass	PK	5.463G	64.31	68.20	-3.89	3.10	3	Horizontal	3	2.31	-
5530MHz	Pass	PK	5.523G	98.62	Inf	-Inf	3.19	3	Horizontal	3	2.31	-
5530MHz	Pass	PK	5.752G	55.25	68.20	-12.95	3.64	3	Horizontal	3	2.31	-
5530MHz	Pass	AV	11.04728G	42.43	54.00	-11.57	13.99	3	Vertical	67	2.12	-
5530MHz	Pass	PK	11.05016G	52.68	74.00	-21.32	13.99	3	Vertical	67	2.12	-
5530MHz	Pass	AV	11.072G	43.87	54.00	-10.13	13.96	3	Horizontal	356	1.90	-
5530MHz	Pass	PK	11.0732G	52.97	74.00	-21.03	13.96	3	Horizontal	356	1.90	-
5610MHz	Pass	AV	5.459G	47.62	54.00	-6.38	3.10	3	Vertical	90	2.13	-
5610MHz	Pass	AV	5.615G	90.50	Inf	-Inf	3.37	3	Vertical	90	2.13	-
5610MHz	Pass	PK	5.467G	59.18	68.20	-9.02	3.11	3	Vertical	90	2.13	-
5610MHz	Pass	PK	5.603G	98.86	Inf	-Inf	3.34	3	Vertical	90	2.13	-
5610MHz	Pass	PK	5.726G	64.81	68.20	-3.39	3.59	3	Vertical	90	2.13	-
5610MHz	Pass	AV	5.457G	49.24	54.00	-4.76	3.09	3	Horizontal	360	1.94	-
5610MHz	Pass	AV	5.593G	92.82	Inf	-Inf	3.33	3	Horizontal	360	1.94	-
5610MHz	Pass	PK	5.468G	60.14	68.20	-8.06	3.11	3	Horizontal	360	1.94	-
5610MHz	Pass	PK	5.603G	100.85	Inf	-Inf	3.34	3	Horizontal	360	1.94	-
5610MHz	Pass	PK	5.732G	66.62	68.20	-1.58	3.59	3	Horizontal	360	1.94	-
5610MHz	Pass	AV	11.2101G	43.90	54.00	-10.10	13.84	3	Vertical	33	2.31	-
5610MHz	Pass	PK	11.20626G	54.06	74.00	-19.94	13.84	3	Vertical	33	2.31	-
5610MHz	Pass	AV	11.20722G	42.97	54.00	-11.03	13.84	3	Horizontal	10	1.65	-
5610MHz	Pass	PK	11.2173G	54.38	74.00	-19.62	13.83	3	Horizontal	10	1.65	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	45.30	54.00	-8.70	3.10	3	Vertical	91	2.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6852G	90.00	Inf	-Inf	3.51	3	Vertical	91	2.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.29	74.00	-18.71	3.11	3	Vertical	91	2.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	98.90	Inf	-Inf	3.51	3	Vertical	91	2.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8616G	58.92	68.20	-9.28	3.85	3	Vertical	91	2.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4668G	45.98	54.00	-8.02	3.11	3	Horizontal	8	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6732G	92.82	Inf	-Inf	3.48	3	Horizontal	8	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	57.12	74.00	-16.88	3.11	3	Horizontal	8	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6636G	101.66	Inf	-Inf	3.46	3	Horizontal	8	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8544G	61.05	68.20	-7.15	3.84	3	Horizontal	8	1.68	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38342G	43.67	54.00	-10.33	13.68	3	Vertical	50	1.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37976G	54.33	74.00	-19.67	13.69	3	Vertical	50	1.88	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37994G	46.85	54.00	-7.15	13.69	3	Horizontal	341	2.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3797G	53.64	74.00	-20.36	13.69	3	Horizontal	341	2.47	-
5775MHz	Pass	AV	5.7582G	89.57	Inf	-Inf	3.65	3	Vertical	274	1.92	-
5775MHz	Pass	PK	5.6466G	60.47	68.20	-7.73	3.44	3	Vertical	274	1.92	-
5775MHz	Pass	PK	5.7678G	98.20	Inf	-Inf	3.67	3	Vertical	274	1.92	-
5775MHz	Pass	PK	5.9406G	56.73	68.20	-11.47	4.02	3	Vertical	274	1.92	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	AV	5.7546G	91.87	Inf	-Inf	3.65	3	Horizontal	9	1.81	-
5775MHz	Pass	PK	5.649G	65.23	68.20	-2.97	3.44	3	Horizontal	9	1.81	-
5775MHz	Pass	PK	5.7486G	101.12	Inf	-Inf	3.63	3	Horizontal	9	1.81	-
5775MHz	Pass	PK	5.9394G	59.27	68.20	-8.93	4.02	3	Horizontal	9	1.81	-
5775MHz	Pass	AV	11.54982G	44.54	54.00	-9.46	13.52	3	Vertical	45	2.55	-
5775MHz	Pass	PK	11.55G	54.03	74.00	-19.97	13.52	3	Vertical	45	2.55	-
5775MHz	Pass	AV	11.55G	47.27	54.00	-6.73	13.52	3	Horizontal	349	1.75	-
5775MHz	Pass	PK	11.55G	54.36	74.00	-19.64	13.52	3	Horizontal	349	1.75	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

22/10/2018

5180MHz_TX

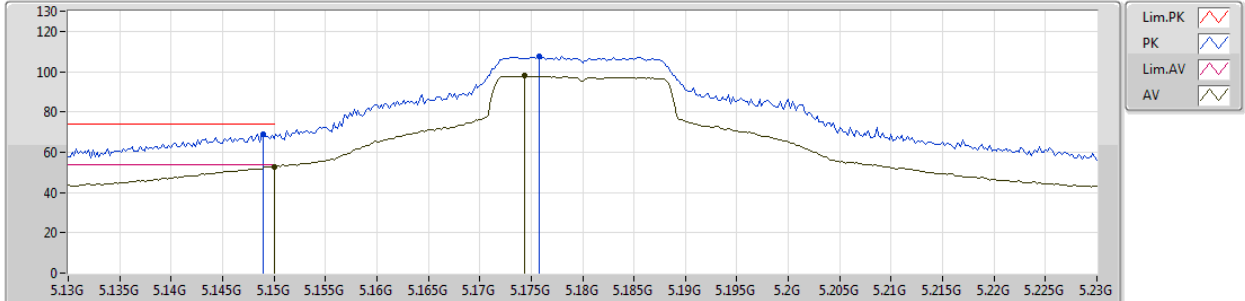


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.15G	49.09	54.00	-4.91	2.74	3	Vertical	101	1.89	-
AV	5.1846G	94.50	Inf	-Inf	2.78	3	Vertical	101	1.89	-
PK	5.1488G	66.30	74.00	-7.70	2.74	3	Vertical	101	1.89	-
PK	5.1746G	104.18	Inf	-Inf	2.76	3	Vertical	101	1.89	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

22/10/2018

5180MHz_TX

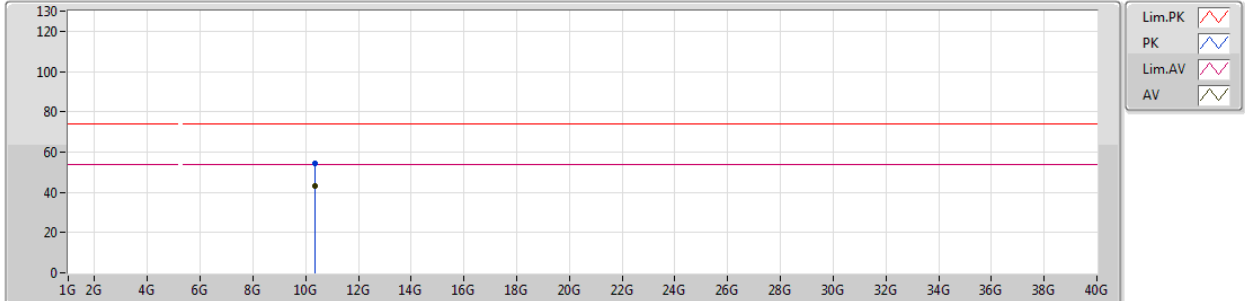


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.15G	52.90	54.00	-1.10	2.74	3	Horizontal	1	1.50	-
AV	5.1744G	97.83	Inf	-Inf	2.76	3	Horizontal	1	1.50	-
PK	5.149G	69.10	74.00	-4.90	2.74	3	Horizontal	1	1.50	-
PK	5.1758G	107.60	Inf	-Inf	2.77	3	Horizontal	1	1.50	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5180MHz_TX

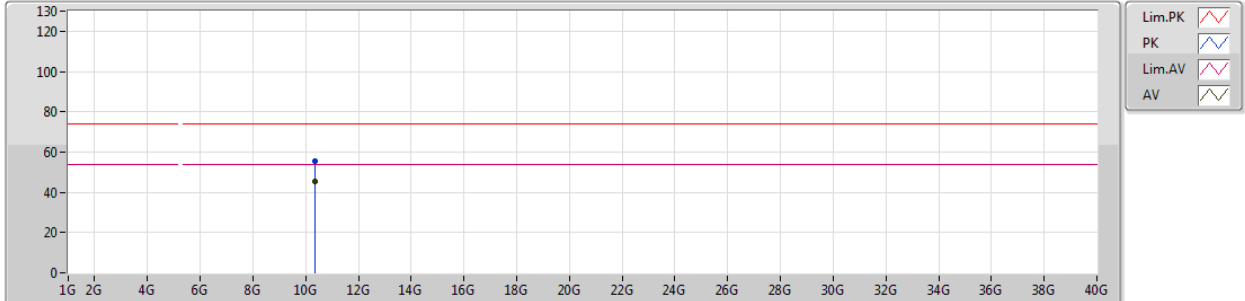


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.35988G	43.19	54.00	-10.81	12.63	3	Vertical	355	1.32	-								
PK	10.3492G	54.43	74.00	-19.57	12.61	3	Vertical	355	1.32	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5180MHz_TX

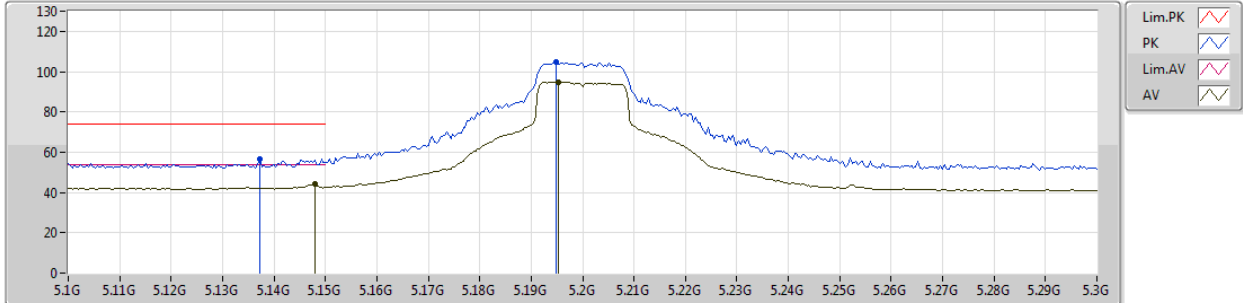


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.36G	45.19	54.00	-8.81	12.63	3	Horizontal	347	2.63	-								
PK	10.35994G	55.53	74.00	-18.47	12.63	3	Horizontal	347	2.63	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

22/10/2018

5200MHz_TX

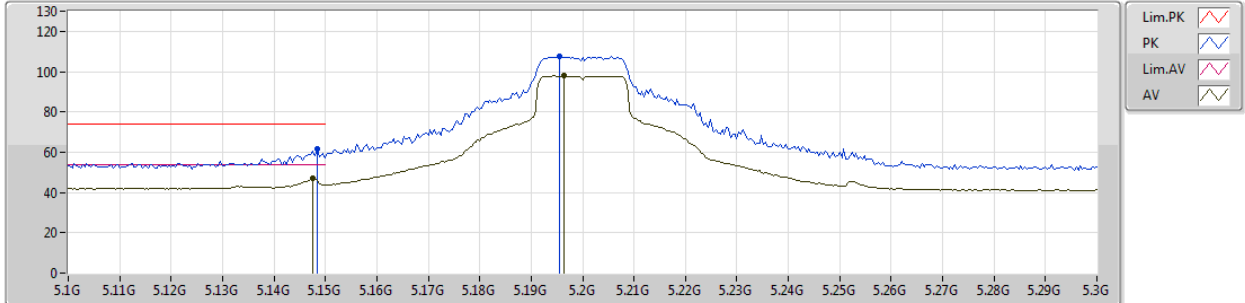


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.148G	44.09	54.00	-9.91	2.74	3	Vertical	103	1.87	-
AV	5.1952G	94.94	Inf	-Inf	2.80	3	Vertical	103	1.87	-
PK	5.1372G	56.58	74.00	-17.42	2.73	3	Vertical	103	1.87	-
PK	5.1948G	104.54	Inf	-Inf	2.80	3	Vertical	103	1.87	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

22/10/2018

5200MHz_TX

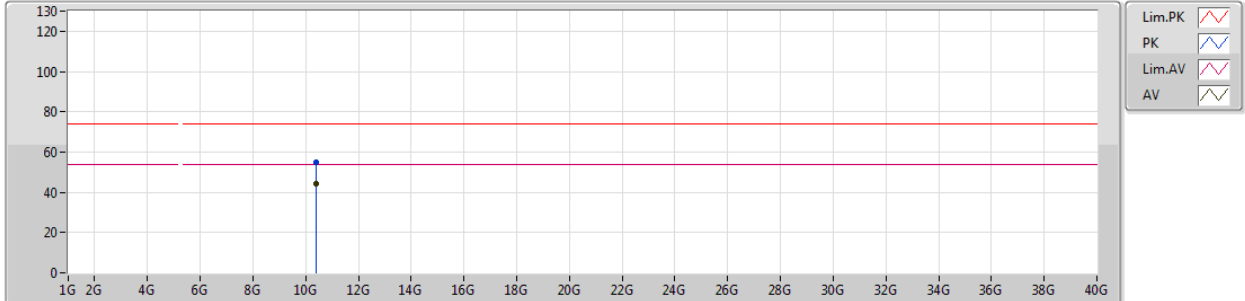


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1476G	46.97	54.00	-7.03	2.74	3	Horizontal	0	1.66	-
AV	5.1964G	97.89	Inf	-Inf	2.80	3	Horizontal	0	1.66	-
PK	5.1484G	61.51	74.00	-12.49	2.74	3	Horizontal	0	1.66	-
PK	5.1956G	107.45	Inf	-Inf	2.80	3	Horizontal	0	1.66	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5200MHz_TX

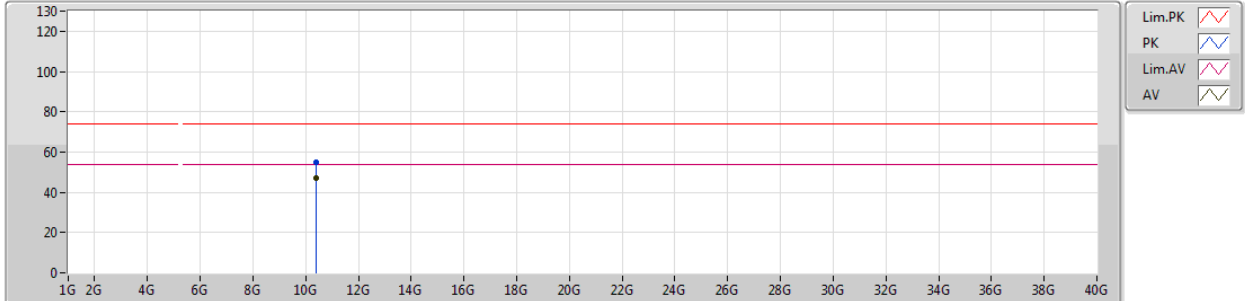


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.39982G	44.45	54.00	-9.55	12.73	3	Vertical	55	1.55	-								
PK	10.39958G	54.90	74.00	-19.10	12.73	3	Vertical	55	1.55	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5200MHz_TX

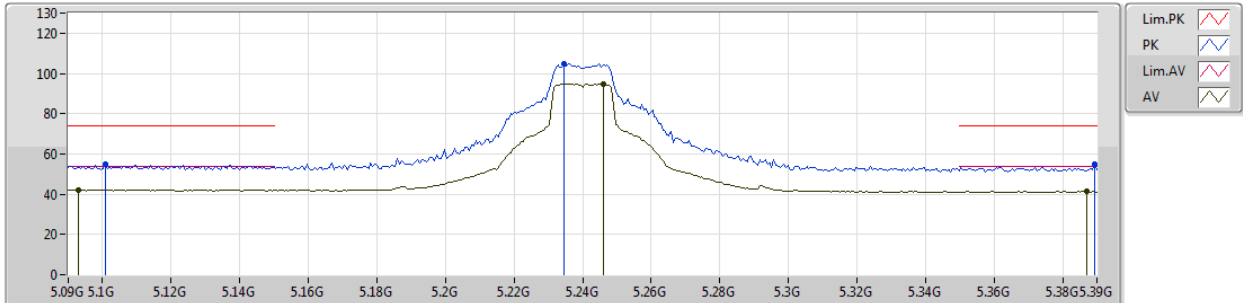


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.39994G	46.87	54.00	-7.13	12.73	3	Horizontal	13	1.50	-								
PK	10.40018G	55.12	74.00	-18.88	12.73	3	Horizontal	13	1.50	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

22/10/2018

5240MHz_TX

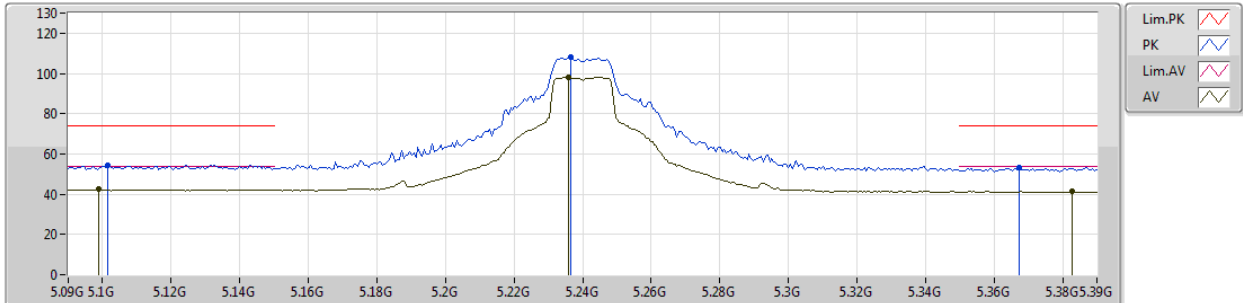


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.093G	42.25	54.00	-11.75	2.68	3	Vertical	90	1.95	-
AV	5.246G	94.93	Inf	-Inf	2.85	3	Vertical	90	1.95	-
AV	5.387G	41.50	54.00	-12.50	3.01	3	Vertical	90	1.95	-
PK	5.1008G	54.74	74.00	-19.26	2.68	3	Vertical	90	1.95	-
PK	5.2346G	104.85	Inf	-Inf	2.83	3	Vertical	90	1.95	-
PK	5.3894G	55.03	74.00	-18.97	3.01	3	Vertical	90	1.95	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

22/10/2018

5240MHz_TX

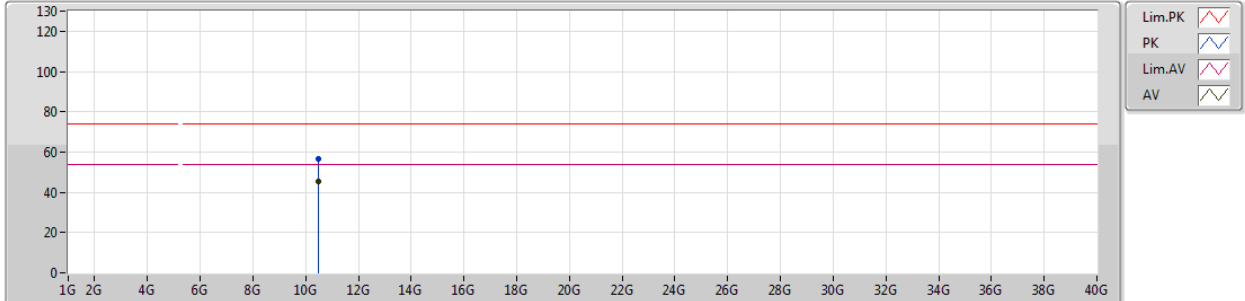


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.099G	42.36	54.00	-11.64	2.68	3	Horizontal	0	1.62	-
AV	5.2358G	98.14	Inf	-Inf	2.84	3	Horizontal	0	1.62	-
AV	5.3828G	41.37	54.00	-12.63	3.01	3	Horizontal	0	1.62	-
PK	5.1014G	54.37	74.00	-19.63	2.68	3	Horizontal	0	1.62	-
PK	5.2364G	107.95	Inf	-Inf	2.84	3	Horizontal	0	1.62	-
PK	5.3672G	53.02	74.00	-20.98	2.99	3	Horizontal	0	1.62	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5240MHz_TX

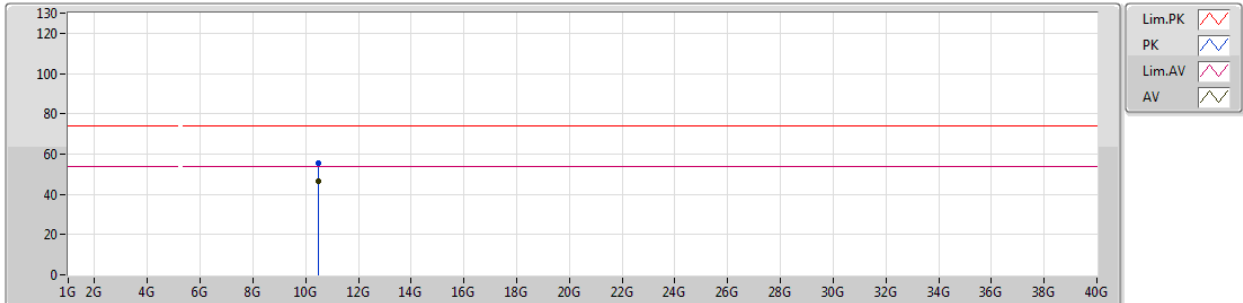


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.47988G	45.45	54.00	-8.55	12.90	3	Vertical	0	1.50	-								
PK	10.4797G	56.34	74.00	-17.66	12.90	3	Vertical	0	1.50	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5240MHz_TX

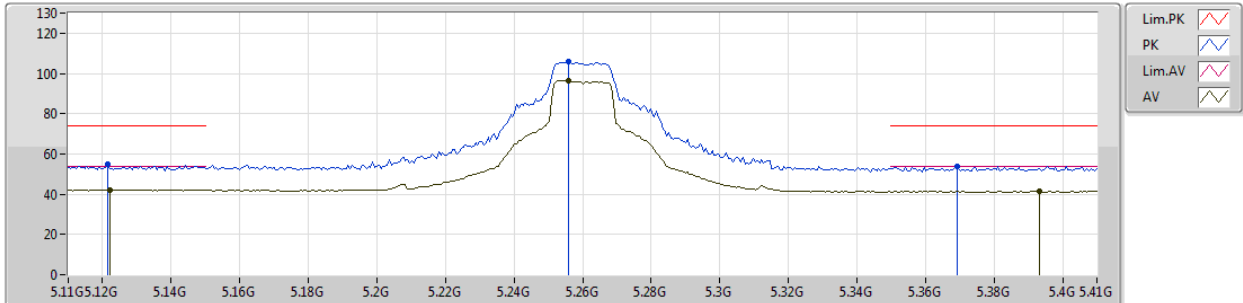


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.47994G	46.49	54.00	-7.51	12.90	3	Horizontal	360	1.59	-								
PK	10.48096G	55.26	74.00	-18.74	12.90	3	Horizontal	360	1.59	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5260MHz_TX

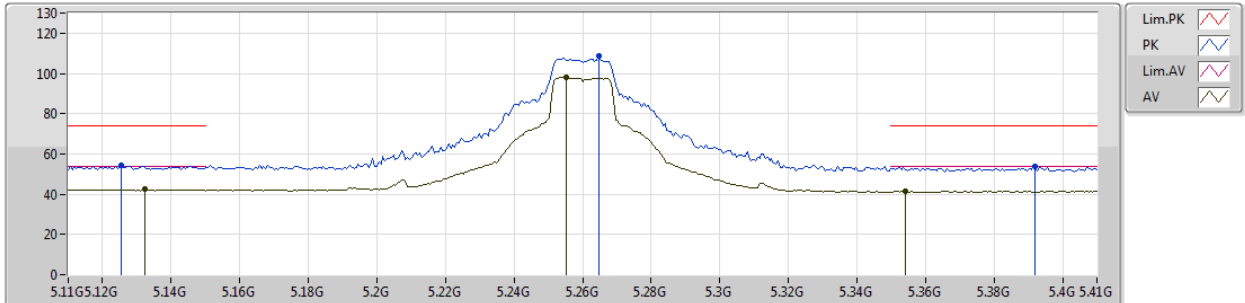


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.122G	42.21	54.00	-11.79	2.71	3	Vertical	85	2.53	-
AV	5.2558G	96.32	Inf	-Inf	2.86	3	Vertical	85	2.53	-
AV	5.3932G	41.52	54.00	-12.48	3.03	3	Vertical	85	2.53	-
PK	5.1214G	54.75	74.00	-19.25	2.70	3	Vertical	85	2.53	-
PK	5.2558G	106.07	Inf	-Inf	2.86	3	Vertical	85	2.53	-
PK	5.3692G	53.76	74.00	-20.24	2.99	3	Vertical	85	2.53	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5260MHz_TX

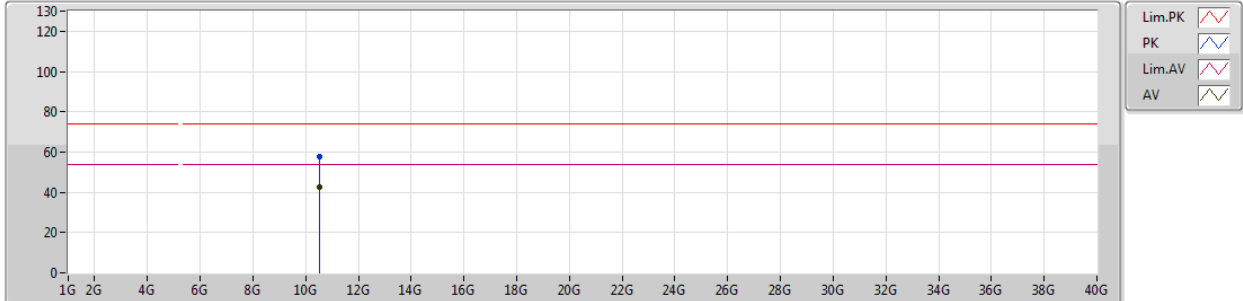


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1322G	42.39	54.00	-11.61	2.72	3	Horizontal	4	1.45	-
AV	5.2552G	98.06	Inf	-Inf	2.86	3	Horizontal	4	1.45	-
AV	5.3542G	41.52	54.00	-12.48	2.97	3	Horizontal	4	1.45	-
PK	5.1256G	54.54	74.00	-19.46	2.72	3	Horizontal	4	1.45	-
PK	5.2648G	108.81	Inf	-Inf	2.88	3	Horizontal	4	1.45	-
PK	5.392G	53.84	74.00	-20.16	3.02	3	Horizontal	4	1.45	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5260MHz_TX

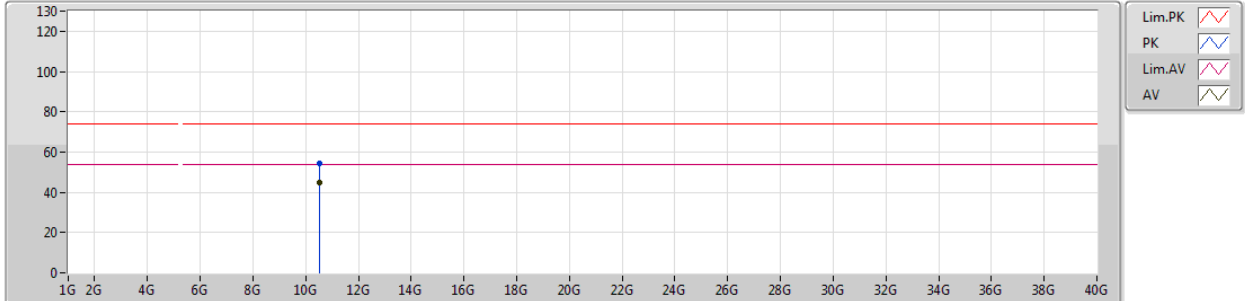


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.51358G	42.86	54.00	-11.14	12.97	3	Vertical	15	1.26	-								
PK	10.53428G	57.75	74.00	-16.25	13.01	3	Vertical	15	1.26	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5260MHz_TX

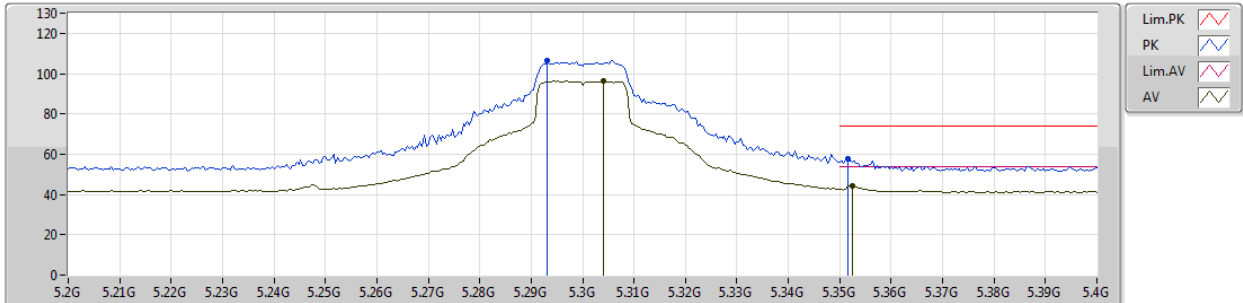


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.53494G	44.99	54.00	-9.01	13.01	3	Horizontal	348	2.79	-
PK	10.52654G	54.56	74.00	-19.44	13.00	3	Horizontal	348	2.79	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5300MHz_TX

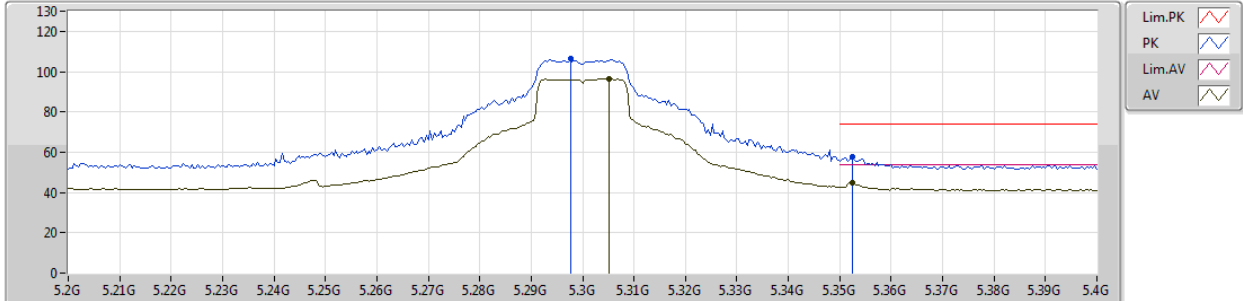


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.304G	96.24	Inf	-Inf	2.91	3	Vertical	81	2.13	-
AV	5.3524G	44.40	54.00	-9.60	2.97	3	Vertical	81	2.13	-
PK	5.2932G	106.38	Inf	-Inf	2.91	3	Vertical	81	2.13	-
PK	5.3516G	57.69	74.00	-16.31	2.97	3	Vertical	81	2.13	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5300MHz_TX

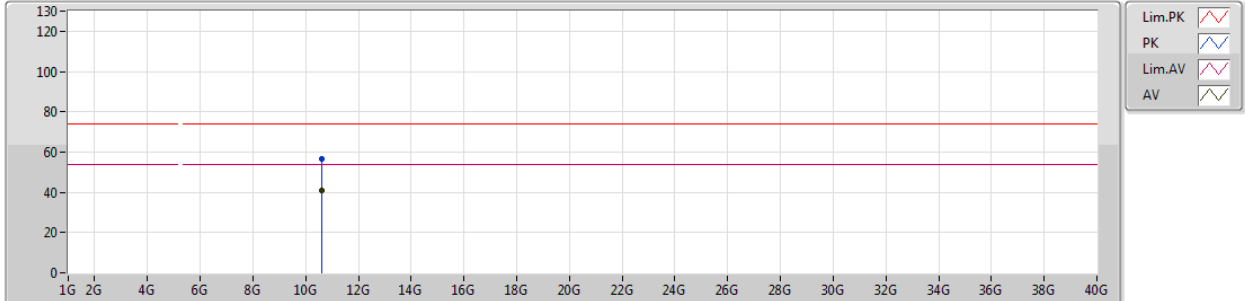


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3052G	96.27	Inf	-Inf	2.91	3	Horizontal	0	1.56	-
AV	5.3524G	44.64	54.00	-9.36	2.97	3	Horizontal	0	1.56	-
PK	5.2976G	106.23	Inf	-Inf	2.91	3	Horizontal	0	1.56	-
PK	5.3524G	57.49	74.00	-16.51	2.97	3	Horizontal	0	1.56	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5300MHz_TX

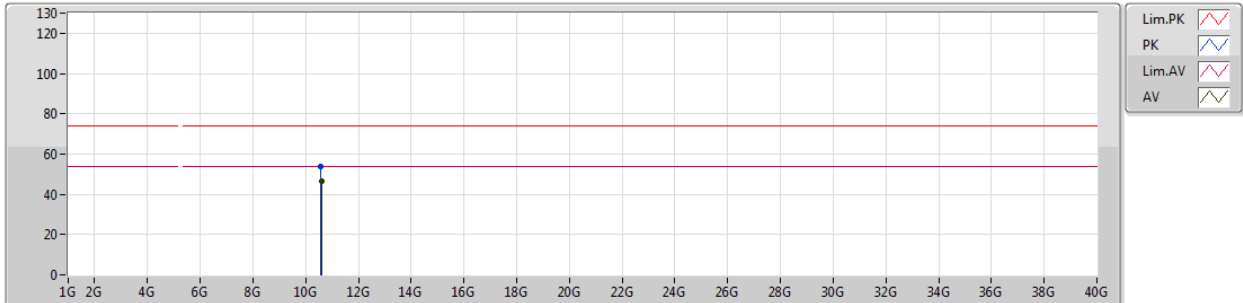


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.60684G	41.10	54.00	-12.90	13.17	3	Vertical	16	1.50	-								
PK	10.59496G	56.43	74.00	-17.57	13.14	3	Vertical	16	1.50	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5300MHz_TX

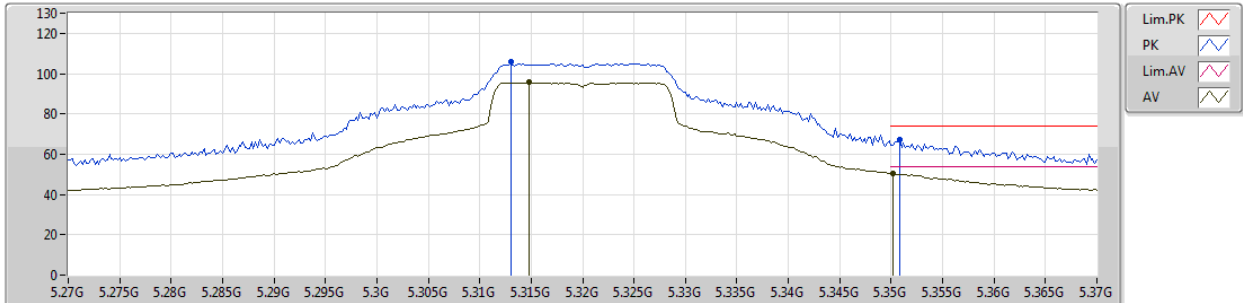


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.60438G	46.61	54.00	-7.39	13.17	3	Horizontal	341	1.52	-
PK	10.58842G	53.86	74.00	-20.14	13.13	3	Horizontal	341	1.52	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5320MHz_TX

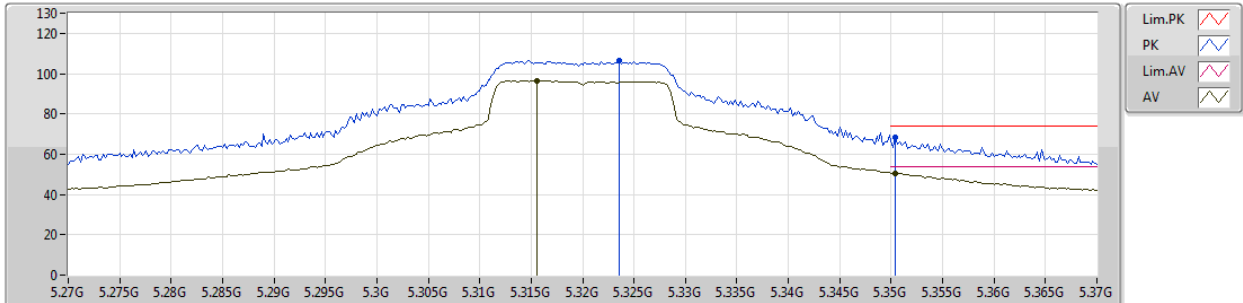


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3148G	95.58	Inf	-Inf	2.93	3	Vertical	85	2.00	-
AV	5.3502G	50.17	54.00	-3.83	2.97	3	Vertical	85	2.00	-
PK	5.313G	106.08	Inf	-Inf	2.93	3	Vertical	85	2.00	-
PK	5.3508G	67.42	74.00	-6.58	2.97	3	Vertical	85	2.00	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5320MHz_TX

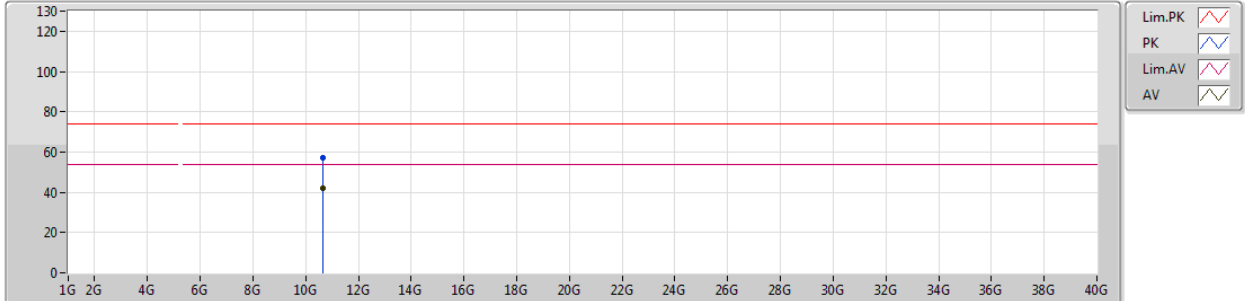


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3156G	96.62	Inf	-Inf	2.93	3	Horizontal	1	1.34	-
AV	5.3504G	50.68	54.00	-3.32	2.97	3	Horizontal	1	1.34	-
PK	5.3236G	106.55	Inf	-Inf	2.94	3	Horizontal	1	1.34	-
PK	5.3504G	68.14	74.00	-5.86	2.97	3	Horizontal	1	1.34	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5320MHz_TX

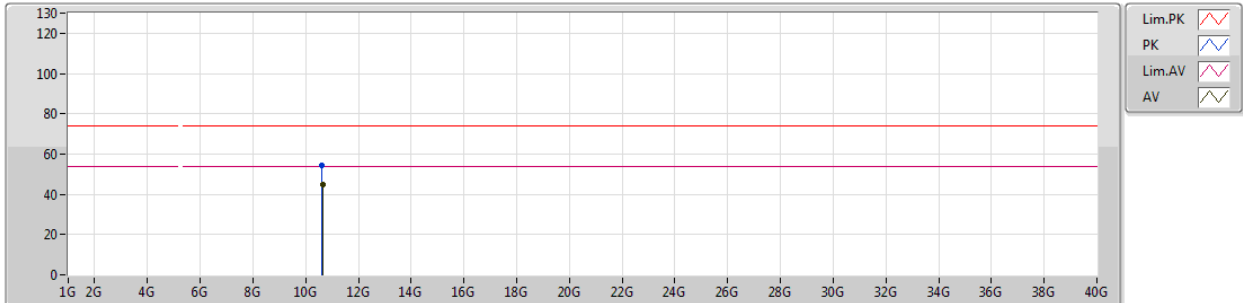


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6388G	42.18	54.00	-11.82	13.24	3	Vertical	26	1.64	-
PK	10.65272G	56.93	74.00	-17.07	13.27	3	Vertical	26	1.64	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5320MHz_TX

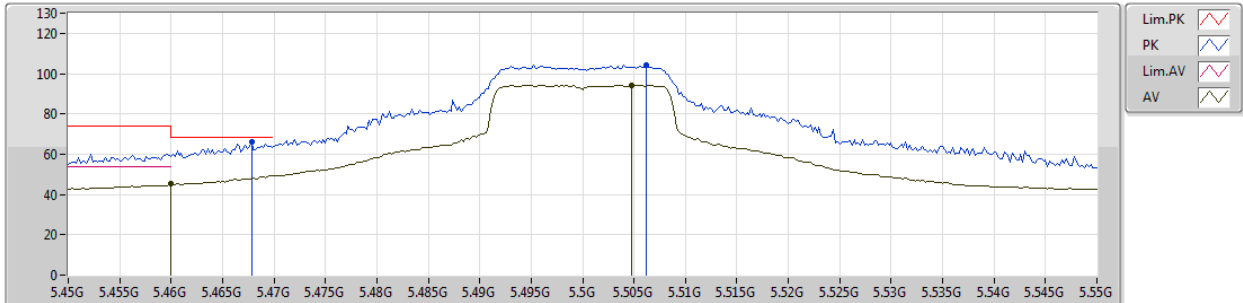


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments								
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)									
AV	10.64522G	44.89	54.00	-9.11	13.25	3	Horizontal	360	2.58	-								
PK	10.62908G	54.63	74.00	-19.37	13.22	3	Horizontal	360	2.58	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5500MHz_TX

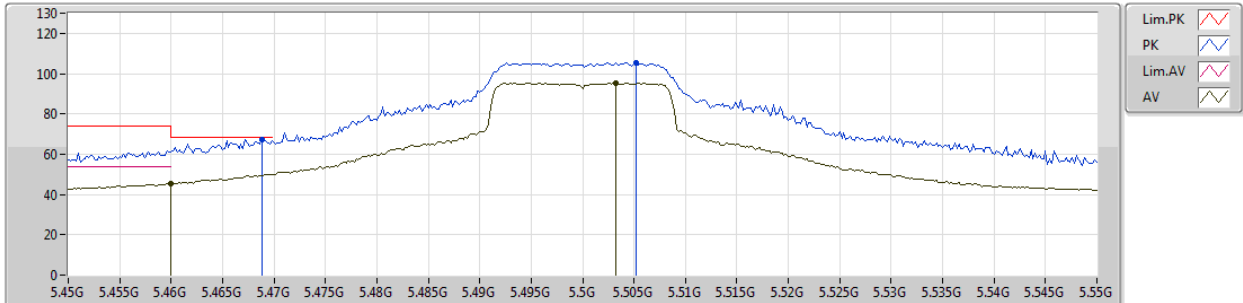


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	45.12	54.00	-8.88	3.10	3	Vertical	82	1.81	-
AV	5.5048G	94.27	Inf	-Inf	3.15	3	Vertical	82	1.81	-
PK	5.4678G	66.30	68.20	-1.90	3.11	3	Vertical	82	1.81	-
PK	5.5062G	104.44	Inf	-Inf	3.15	3	Vertical	82	1.81	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5500MHz_TX

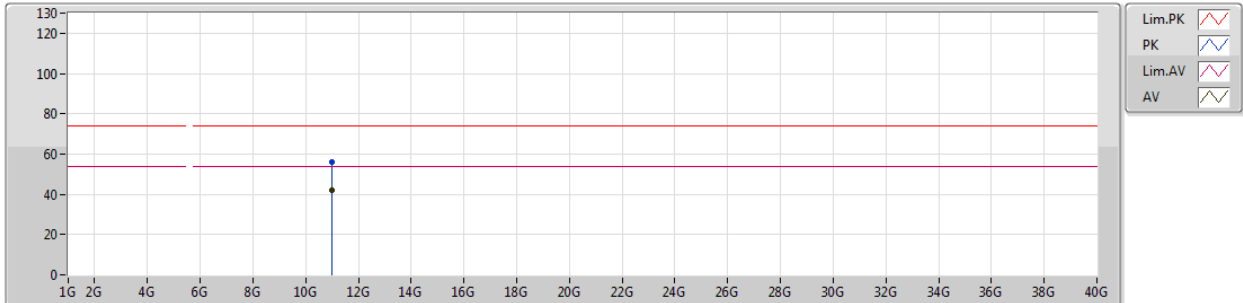


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	45.36	54.00	-8.64	3.10	3	Horizontal	358	2.43	-
AV	5.5032G	95.24	Inf	-Inf	3.14	3	Horizontal	358	2.43	-
PK	5.4688G	67.04	68.20	-1.16	3.11	3	Horizontal	358	2.43	-
PK	5.5052G	105.56	Inf	-Inf	3.15	3	Horizontal	358	2.43	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5500MHz_TX

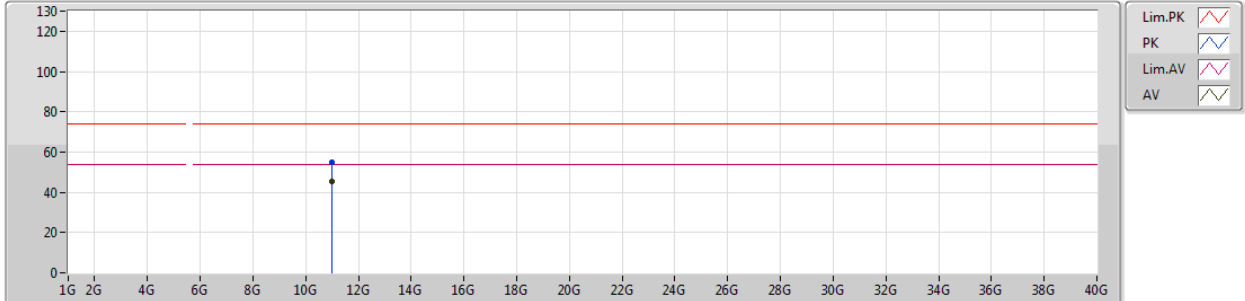


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.01056G	41.77	54.00	-12.23	14.03	3	Vertical	0	1.50	-								
PK	11.00078G	56.09	74.00	-17.91	14.03	3	Vertical	0	1.50	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5500MHz_TX

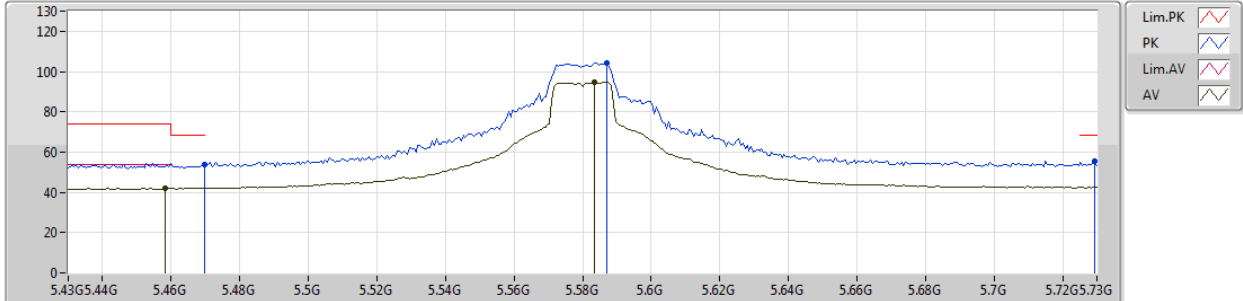


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.99994G	45.39	54.00	-8.61	14.03	3	Horizontal	344	1.50	-								
PK	11.00018G	54.86	74.00	-19.14	14.03	3	Horizontal	344	1.50	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5580MHz_TX

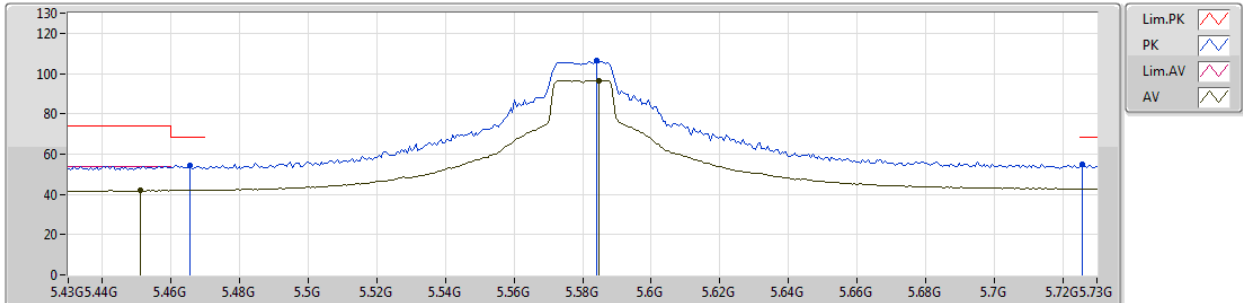


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4582G	41.94	54.00	-12.06	3.09	3	Vertical	77	1.84	-
AV	5.5836G	94.53	Inf	-Inf	3.31	3	Vertical	77	1.84	-
PK	5.4696G	53.93	68.20	-14.27	3.11	3	Vertical	77	1.84	-
PK	5.5872G	104.33	Inf	-Inf	3.31	3	Vertical	77	1.84	-
PK	5.7294G	55.38	68.20	-12.82	3.59	3	Vertical	77	1.84	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5580MHz_TX

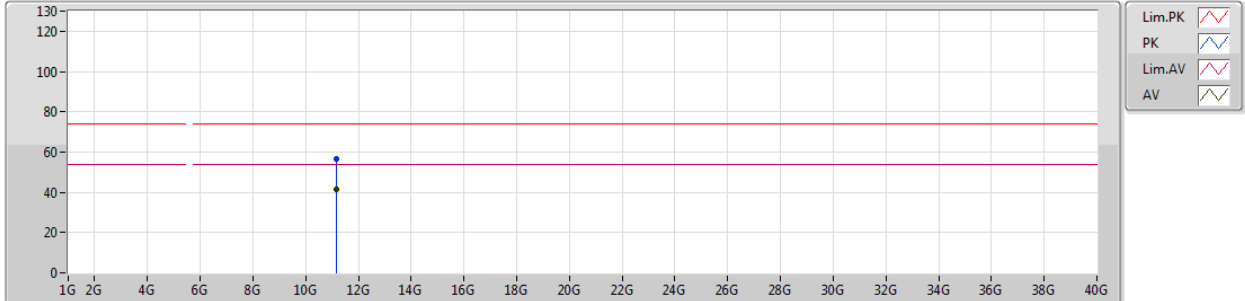


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.451G	41.84	54.00	-12.16	3.09	3	Horizontal	345	1.96	-
AV	5.5848G	96.57	Inf	-Inf	3.31	3	Horizontal	345	1.96	-
PK	5.4654G	54.30	68.20	-13.90	3.11	3	Horizontal	345	1.96	-
PK	5.5842G	106.24	Inf	-Inf	3.31	3	Horizontal	345	1.96	-
PK	5.7258G	54.88	68.20	-13.32	3.59	3	Horizontal	345	1.96	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5580MHz_TX

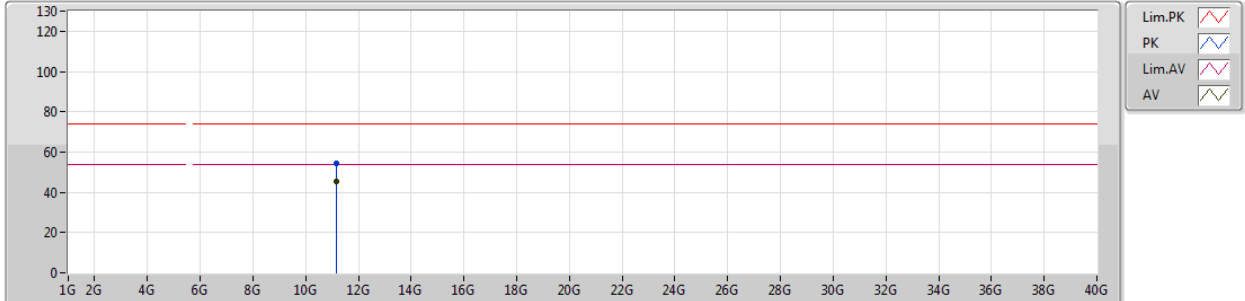


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.1477G	41.61	54.00	-12.39	13.89	3	Vertical	20	1.47	-								
PK	11.1687G	56.40	74.00	-17.60	13.87	3	Vertical	20	1.47	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5580MHz_TX

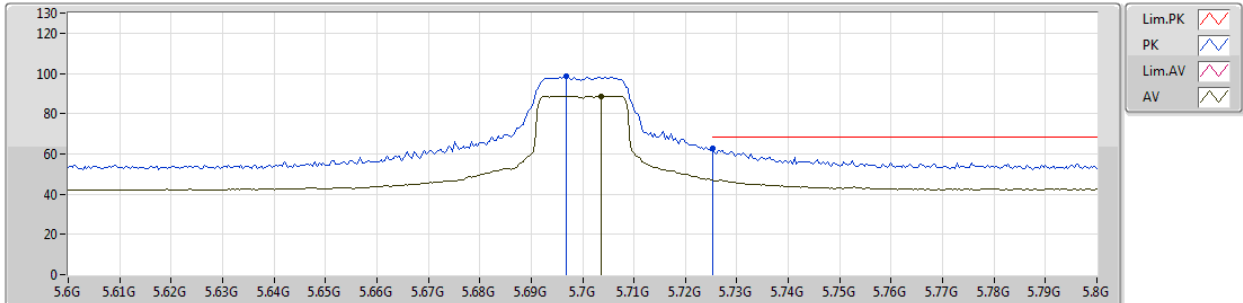


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.15016G	45.64	54.00	-8.36	13.90	3	Horizontal	351	2.19	-
PK	11.16594G	54.16	74.00	-19.84	13.88	3	Horizontal	351	2.19	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5700MHz_TX

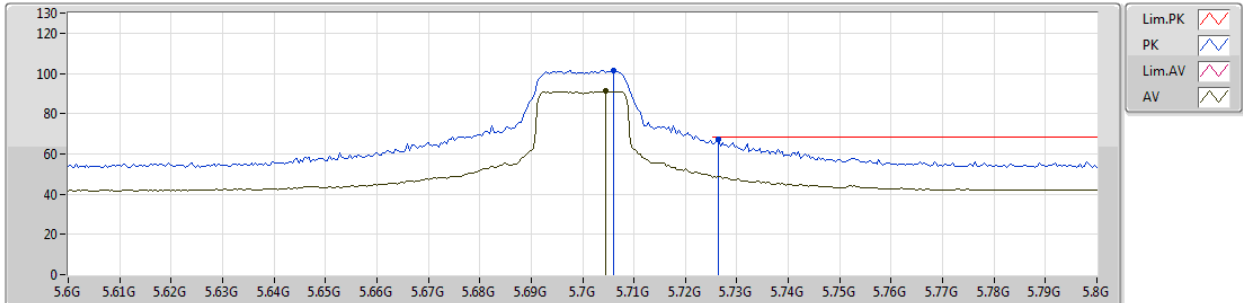


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7036G	88.76	Inf	-Inf	3.55	3	Vertical	84	1.81	-
PK	5.6968G	98.66	Inf	-Inf	3.54	3	Vertical	84	1.81	-
PK	5.7252G	62.72	68.20	-5.48	3.59	3	Vertical	84	1.81	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5700MHz_TX

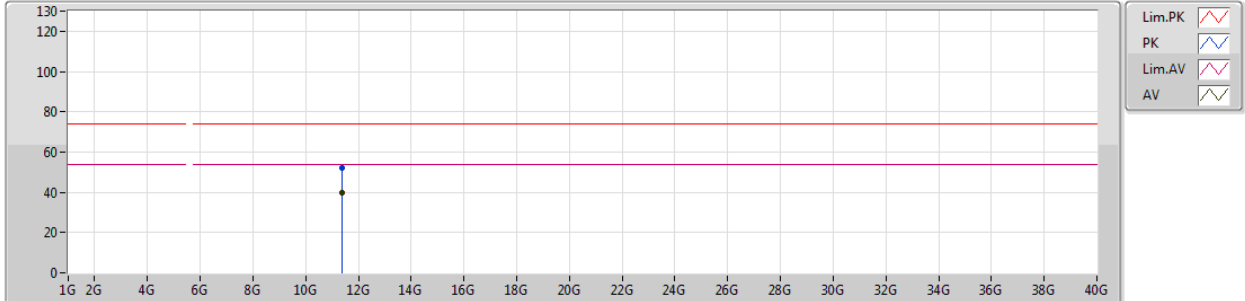


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7044G	91.17	Inf	-Inf	3.55	3	Horizontal	314	1.99	-
PK	5.706G	101.47	Inf	-Inf	3.55	3	Horizontal	314	1.99	-
PK	5.7264G	67.12	68.20	-1.08	3.59	3	Horizontal	314	1.99	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5700MHz_TX

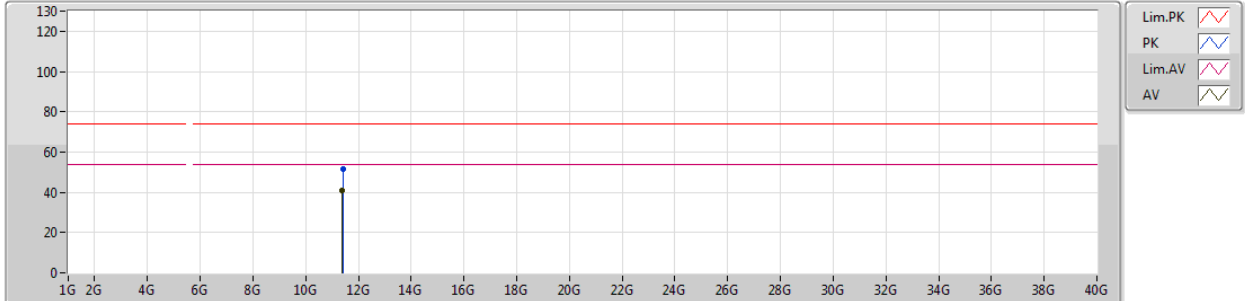


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.40072G	39.85	54.00	-14.15	13.66	3	Vertical	36	2.51	-								
PK	11.39754G	52.21	74.00	-21.79	13.66	3	Vertical	36	2.51	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5700MHz_TX

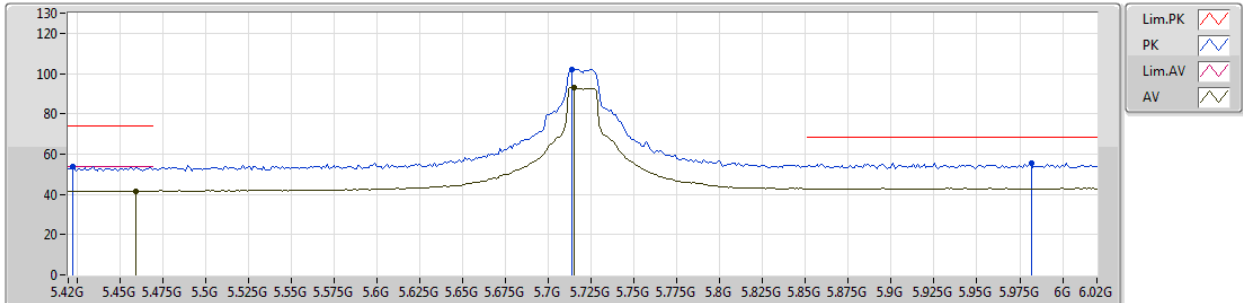


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.39082G	40.78	54.00	-13.22	13.66	3	Horizontal	5	1.69	-								
PK	11.40168G	51.64	74.00	-22.36	13.66	3	Horizontal	5	1.69	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

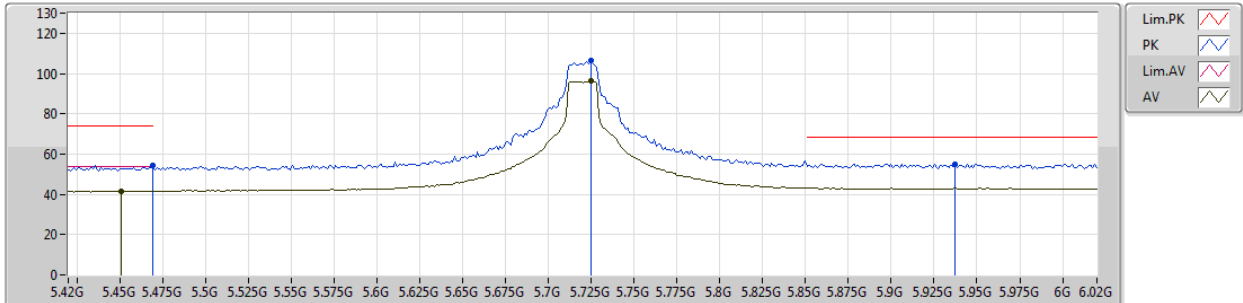


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4596G	41.72	54.00	-12.28	3.10	3	Vertical	83	1.68	-
AV	5.7152G	92.89	Inf	-Inf	3.57	3	Vertical	83	1.68	-
PK	5.4224G	53.69	74.00	-20.31	3.06	3	Vertical	83	1.68	-
PK	5.714G	101.87	Inf	-Inf	3.57	3	Vertical	83	1.68	-
PK	5.9816G	55.32	68.20	-12.88	4.09	3	Vertical	83	1.68	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

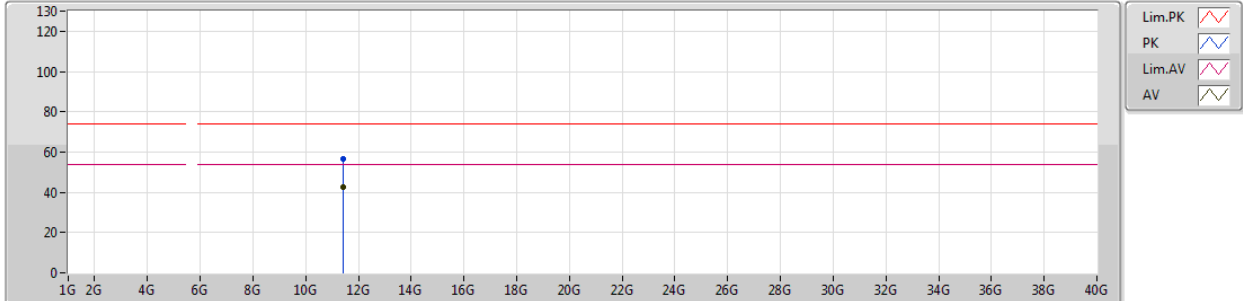


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4512G	41.65	54.00	-12.35	3.09	3	Horizontal	354	1.84	-
AV	5.7248G	96.38	Inf	-Inf	3.59	3	Horizontal	354	1.84	-
PK	5.4692G	54.45	74.00	-19.55	3.11	3	Horizontal	354	1.84	-
PK	5.7248G	106.31	Inf	-Inf	3.59	3	Horizontal	354	1.84	-
PK	5.9372G	55.15	68.20	-13.05	4.01	3	Horizontal	354	1.84	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

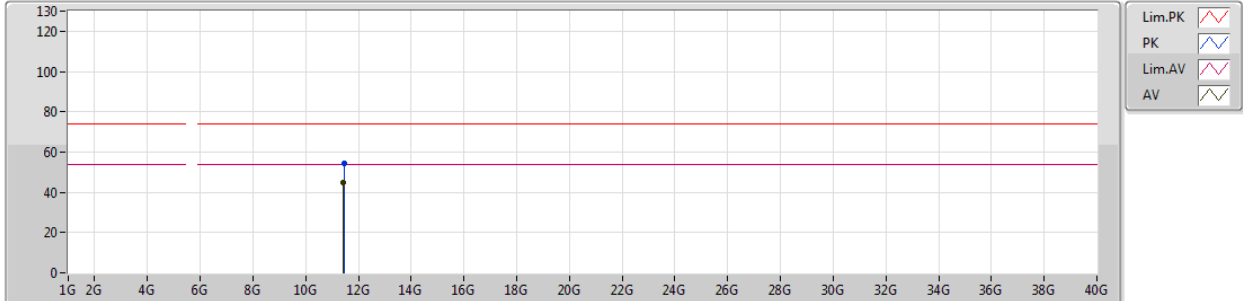


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments							
AV	11.43166G	42.33	54.00	-11.67	13.64	3	Vertical	353	2.27	-							
PK	11.43784G	56.32	74.00	-17.68	13.63	3	Vertical	353	2.27	-							

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

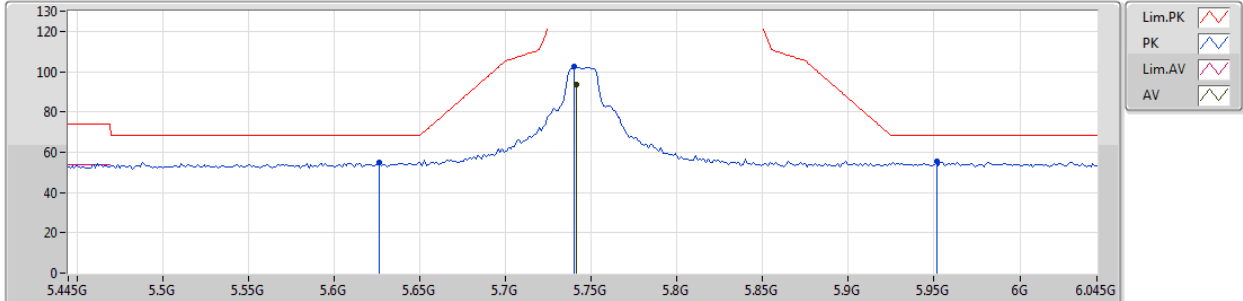


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.4358G	45.07	54.00	-8.93	13.63	3	Horizontal	9	2.32	-								
PK	11.45344G	54.52	74.00	-19.48	13.62	3	Horizontal	9	2.32	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5745MHz_TX

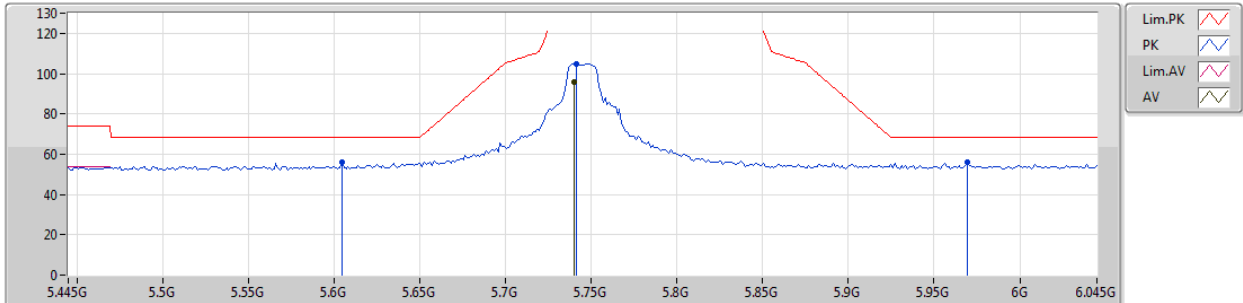


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7414G	93.40	Inf	-Inf	3.62	3	Vertical	97	1.86	-
PK	5.6262G	55.08	68.20	-13.12	3.40	3	Vertical	97	1.86	-
PK	5.7402G	102.31	Inf	-Inf	3.62	3	Vertical	97	1.86	-
PK	5.9514G	55.36	68.20	-12.84	4.03	3	Vertical	97	1.86	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5745MHz_TX

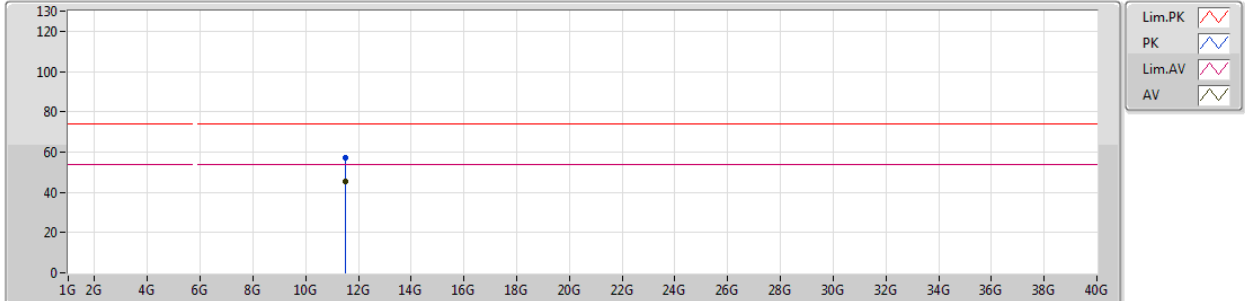


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7402G	95.69	Inf	-Inf	3.62	3	Horizontal	343	1.97	-
PK	5.6046G	55.98	68.20	-12.22	3.35	3	Horizontal	343	1.97	-
PK	5.7414G	104.93	Inf	-Inf	3.62	3	Horizontal	343	1.97	-
PK	5.9694G	56.00	68.20	-12.20	4.07	3	Horizontal	343	1.97	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5745MHz_TX

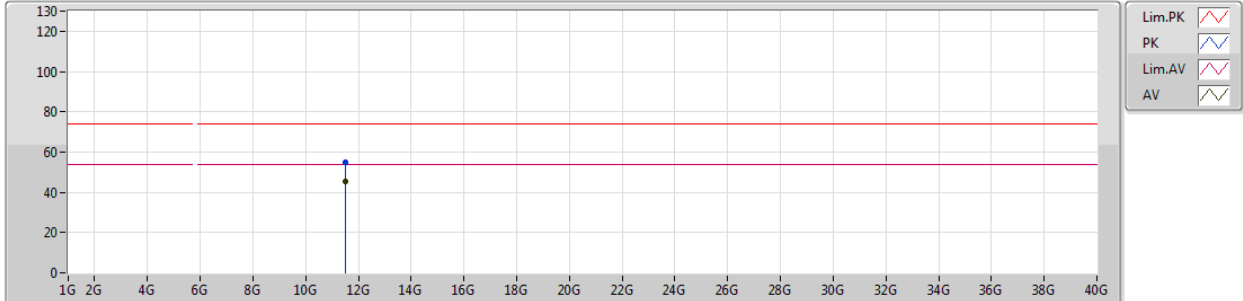


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.49G	45.21	54.00	-8.79	13.58	3	Vertical	54	2.96	-								
PK	11.48982G	57.37	74.00	-16.63	13.58	3	Vertical	54	2.96	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5745MHz_TX

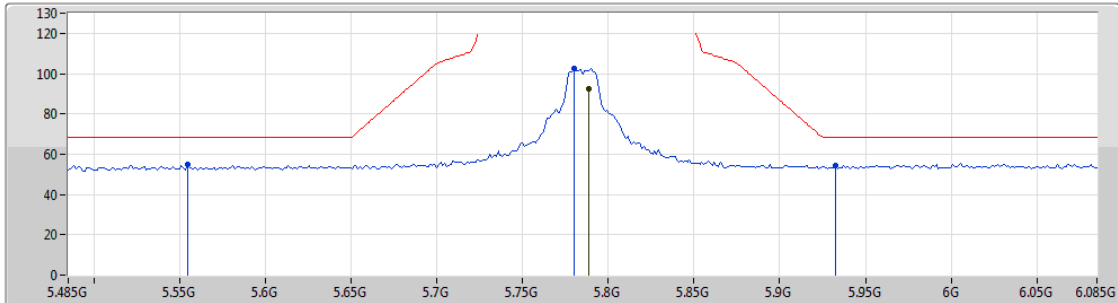






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.48994G	45.14	54.00	-8.86	13.58	3	Horizontal	352	1.63	-								
PK	11.49G	55.04	74.00	-18.96	13.58	3	Horizontal	352	1.63	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5785MHz_TX



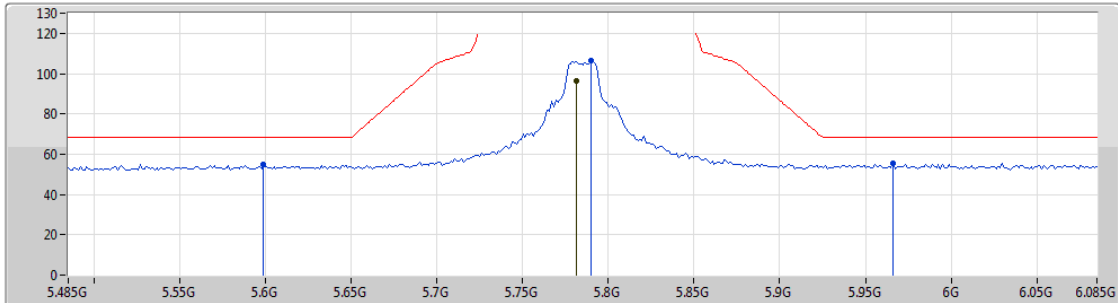
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PK	
Lim.AV	
AV	




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7886G	92.62	Inf	-Inf	3.70	3	Vertical	84	1.74	-
PK	5.5546G	54.66	68.20	-13.54	3.25	3	Vertical	84	1.74	-
PK	5.7802G	102.55	Inf	-Inf	3.69	3	Vertical	84	1.74	-
PK	5.9326G	54.62	68.20	-13.58	4.00	3	Vertical	84	1.74	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5785MHz_TX



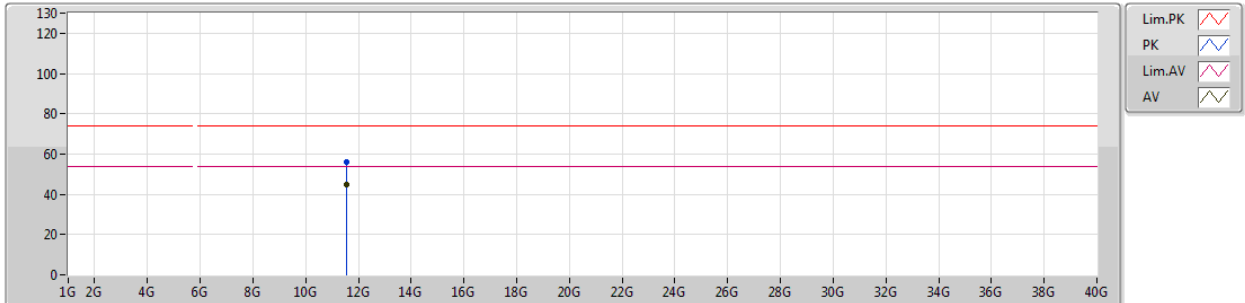
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Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7814G	96.55	Inf	-Inf	3.69	3	Horizontal	350	1.90	-
PK	5.599G	55.00	68.20	-13.20	3.34	3	Horizontal	350	1.90	-
PK	5.7898G	106.72	Inf	-Inf	3.71	3	Horizontal	350	1.90	-
PK	5.9662G	55.27	68.20	-12.93	4.06	3	Horizontal	350	1.90	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5785MHz_TX

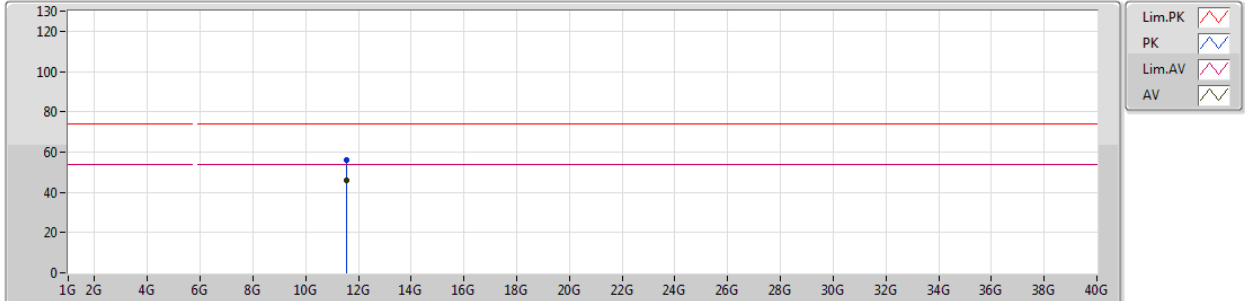


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.56994G	45.06	54.00	-8.94	13.50	3	Vertical	66	2.91	-								
PK	11.56994G	56.25	74.00	-17.75	13.50	3	Vertical	66	2.91	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5785MHz_TX

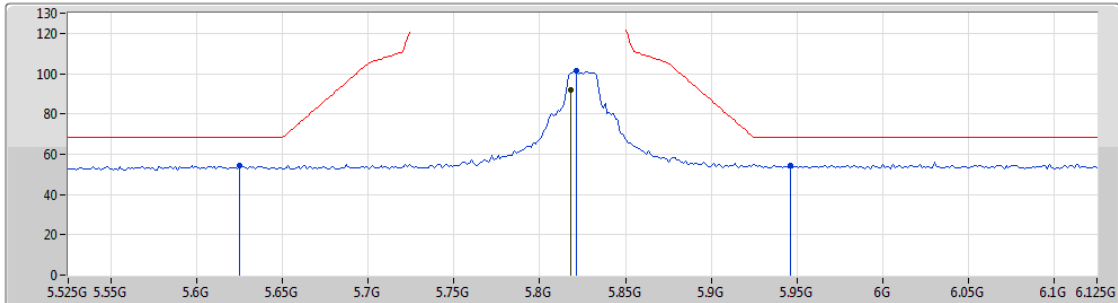






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.56994G	46.02	54.00	-7.98	13.50	3	Horizontal	359	1.87	-								
PK	11.56994G	56.07	74.00	-17.93	13.50	3	Horizontal	359	1.87	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5825MHz_TX



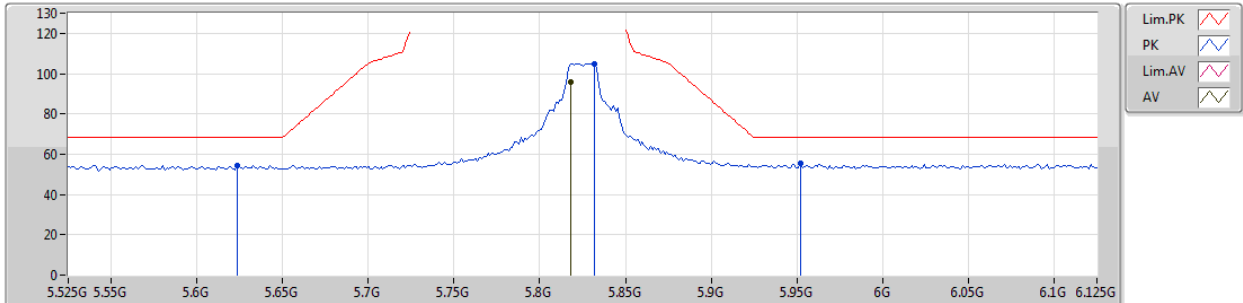
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	5.8178G	91.87	Inf	-Inf	3.76	3	Vertical	85	1.56	-								
PK	5.6246G	54.40	68.20	-13.80	3.39	3	Vertical	85	1.56	-								
PK	5.8214G	101.39	Inf	-Inf	3.77	3	Vertical	85	1.56	-								
PK	5.9462G	54.60	68.20	-13.60	4.02	3	Vertical	85	1.56	-								

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5825MHz_TX

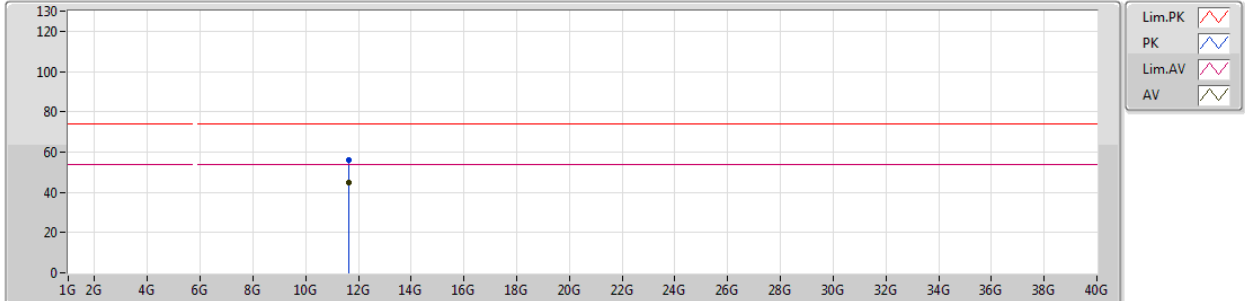


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.8178G	96.04	Inf	-Inf	3.76	3	Horizontal	0	1.71	-
PK	5.6234G	54.48	68.20	-13.72	3.39	3	Horizontal	0	1.71	-
PK	5.8322G	105.04	Inf	-Inf	3.80	3	Horizontal	0	1.71	-
PK	5.9522G	55.57	68.20	-12.63	4.03	3	Horizontal	0	1.71	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5825MHz_TX

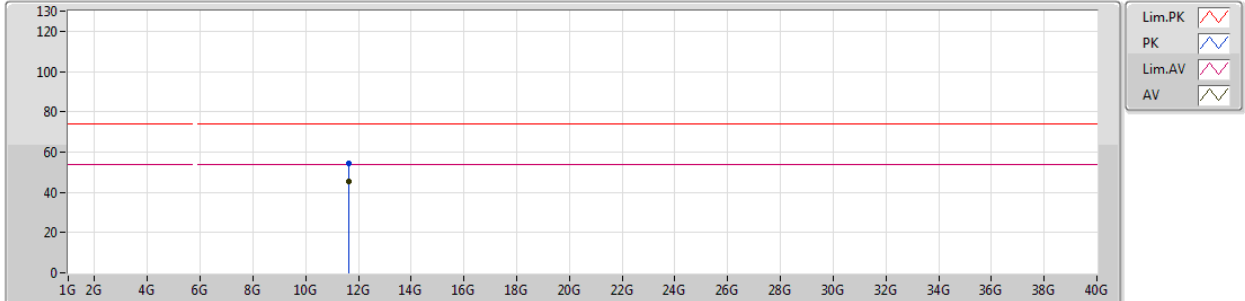


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.65G	44.55	54.00	-9.45	13.43	3	Vertical	50	2.84	-
PK	11.65006G	55.99	74.00	-18.01	13.43	3	Vertical	50	2.84	-

802.11a_Nss1,(6Mbps)_1TX(Port1)

23/10/2018

5825MHz_TX

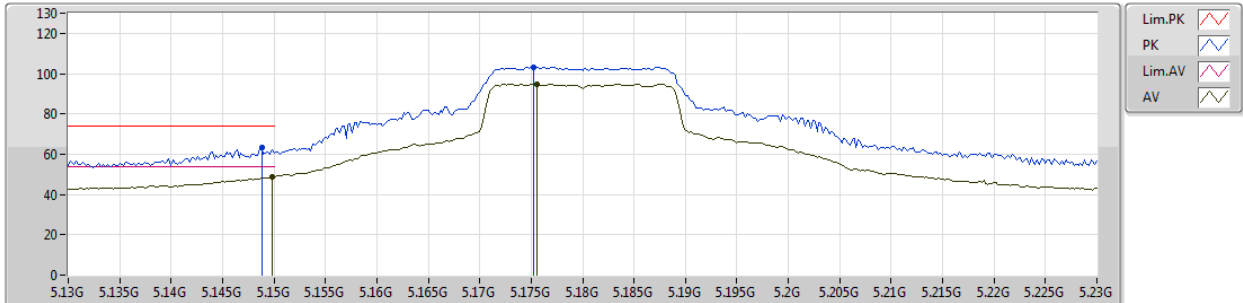


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.65G	45.59	54.00	-8.41	13.43	3	Horizontal	349	1.80	-
PK	11.64976G	54.41	74.00	-19.59	13.43	3	Horizontal	349	1.80	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5180MHz_TX

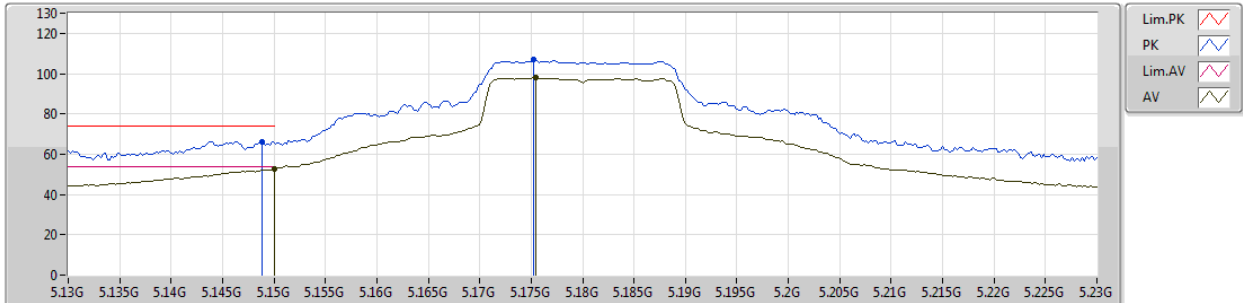


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1498G	48.53	54.00	-5.47	2.74	3	Vertical	94	2.71	-
AV	5.1756G	94.83	Inf	-Inf	2.77	3	Vertical	94	2.71	-
PK	5.1488G	63.10	74.00	-10.90	2.74	3	Vertical	94	2.71	-
PK	5.1752G	103.35	Inf	-Inf	2.77	3	Vertical	94	2.71	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5180MHz_TX

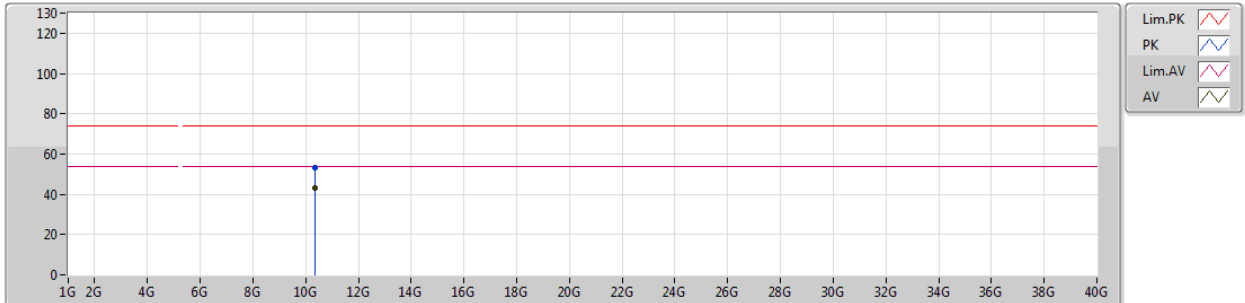


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.15G	52.70	54.00	-1.30	2.74	3	Horizontal	4	1.50	-
AV	5.1754G	97.94	Inf	-Inf	2.77	3	Horizontal	4	1.50	-
PK	5.1488G	66.26	74.00	-7.74	2.74	3	Horizontal	4	1.50	-
PK	5.1752G	106.81	Inf	-Inf	2.77	3	Horizontal	4	1.50	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5180MHz_TX

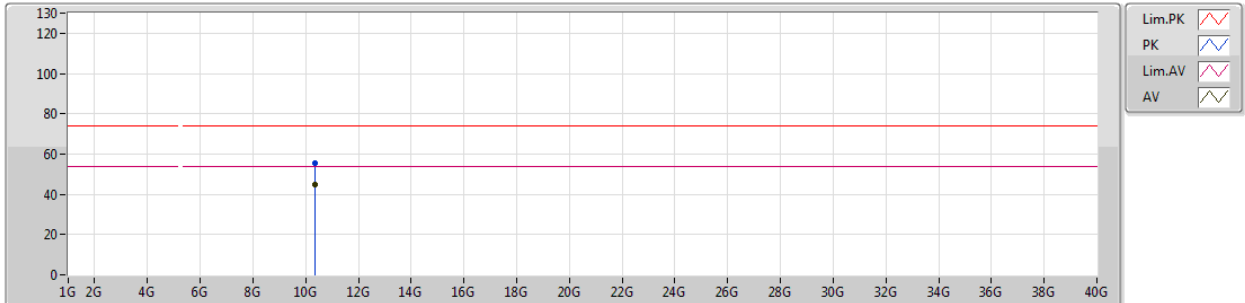


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.34776G	43.27	54.00	-10.73	12.61	3	Vertical	38	2.10	-
PK	10.35022G	53.36	74.00	-20.64	12.61	3	Vertical	38	2.10	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5180MHz_TX

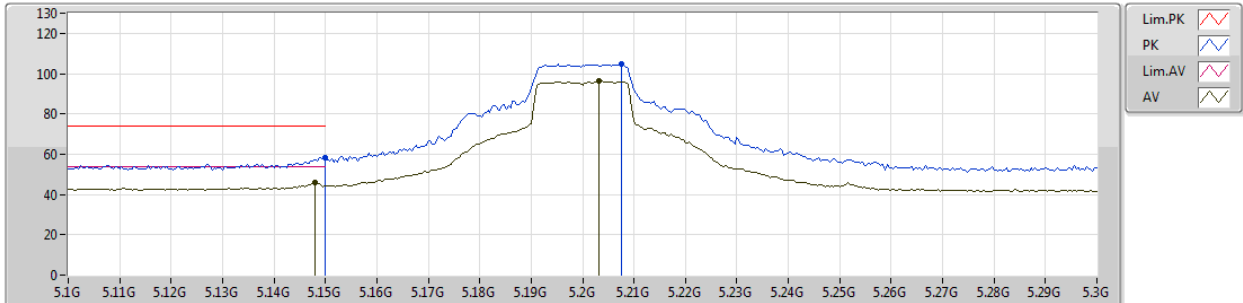


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.35844G	45.09	54.00	-8.91	12.63	3	Horizontal	9	2.91	-
PK	10.35934G	55.56	74.00	-18.44	12.63	3	Horizontal	9	2.91	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5200MHz_TX

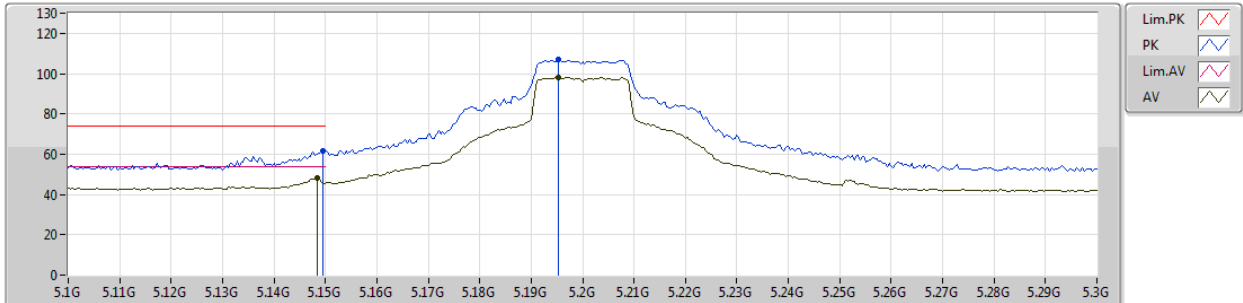


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.148G	45.94	54.00	-8.06	2.74	3	Vertical	91	2.43	-
AV	5.2032G	96.44	Inf	-Inf	2.80	3	Vertical	91	2.43	-
PK	5.15G	58.53	74.00	-15.47	2.74	3	Vertical	91	2.43	-
PK	5.2076G	105.04	Inf	-Inf	2.81	3	Vertical	91	2.43	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5200MHz_TX

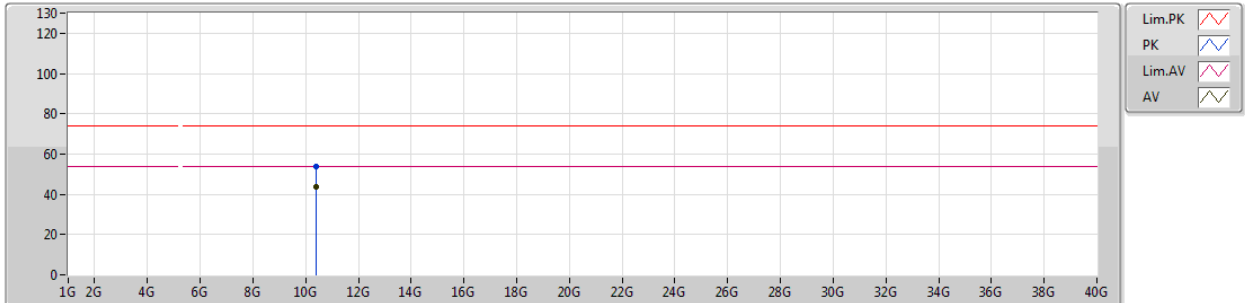


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	5.1484G	48.11	54.00	-5.89	2.74	3	Horizontal	4	1.73	-								
AV	5.1952G	98.04	Inf	-Inf	2.80	3	Horizontal	4	1.73	-								
PK	5.1496G	61.81	74.00	-12.19	2.74	3	Horizontal	4	1.73	-								
PK	5.1952G	107.01	Inf	-Inf	2.80	3	Horizontal	4	1.73	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5200MHz_TX

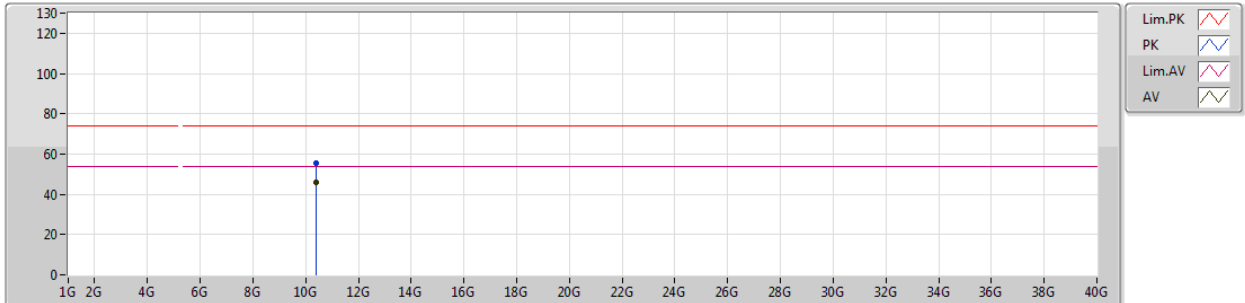


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.38782G	43.81	54.00	-10.19	12.69	3	Vertical	49	1.99	-
PK	10.38668G	53.91	74.00	-20.09	12.69	3	Vertical	49	1.99	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5200MHz_TX

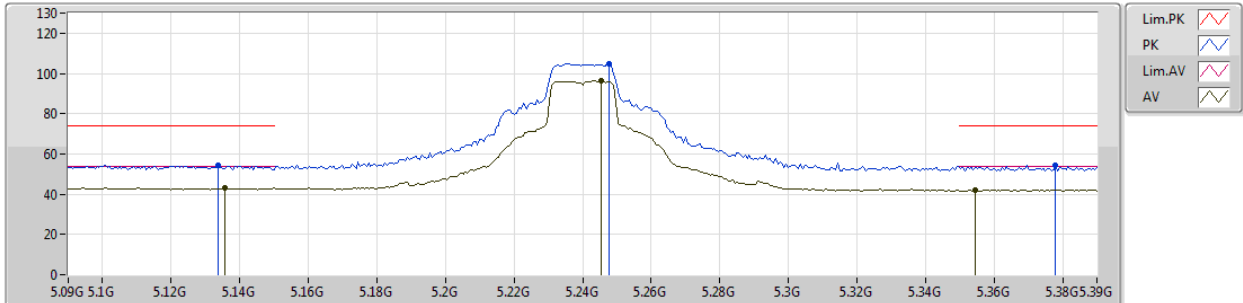


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.38818G	45.68	54.00	-8.32	12.69	3	Horizontal	353	2.05	-
PK	10.39604G	55.72	74.00	-18.28	12.71	3	Horizontal	353	2.05	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5240MHz_TX

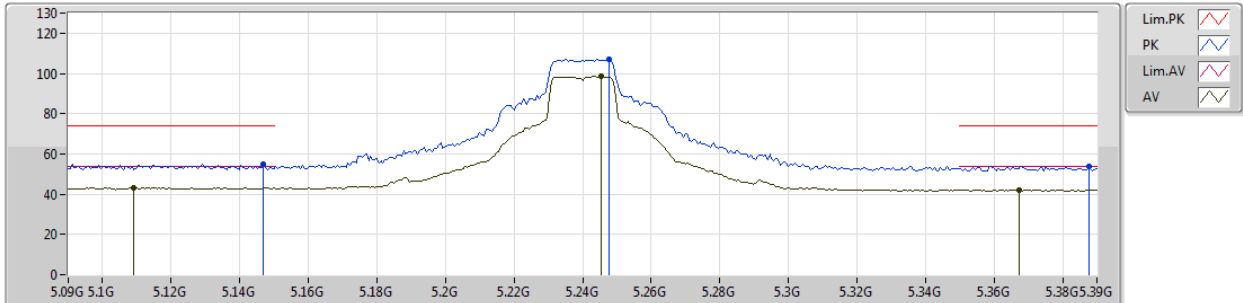


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1356G	43.08	54.00	-10.92	2.72	3	Vertical	92	1.95	-
AV	5.2454G	96.24	Inf	-Inf	2.85	3	Vertical	92	1.95	-
AV	5.3546G	42.22	54.00	-11.78	2.97	3	Vertical	92	1.95	-
PK	5.1338G	54.49	74.00	-19.51	2.72	3	Vertical	92	1.95	-
PK	5.2478G	104.79	Inf	-Inf	2.85	3	Vertical	92	1.95	-
PK	5.378G	54.22	74.00	-19.78	3.00	3	Vertical	92	1.95	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5240MHz_TX

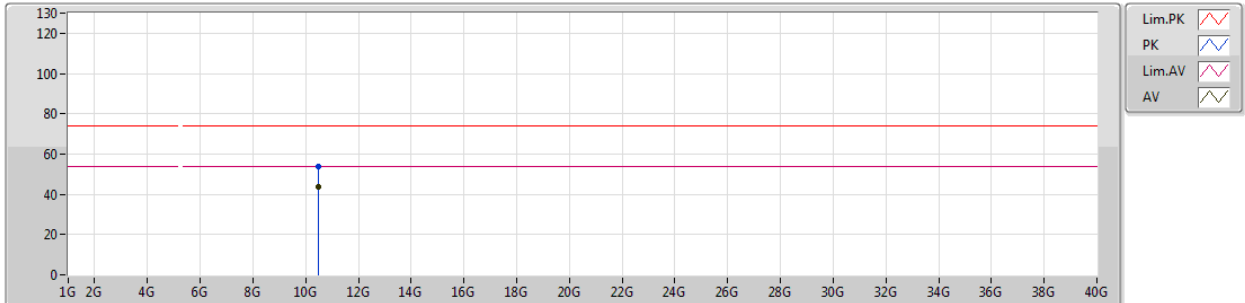


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1092G	43.31	54.00	-10.69	2.70	3	Horizontal	4	1.62	-
AV	5.2454G	98.69	Inf	-Inf	2.85	3	Horizontal	4	1.62	-
AV	5.3672G	42.30	54.00	-11.70	2.99	3	Horizontal	4	1.62	-
PK	5.147G	54.94	74.00	-19.06	2.74	3	Horizontal	4	1.62	-
PK	5.2478G	107.29	Inf	-Inf	2.85	3	Horizontal	4	1.62	-
PK	5.3876G	54.04	74.00	-19.96	3.01	3	Horizontal	4	1.62	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5240MHz_TX

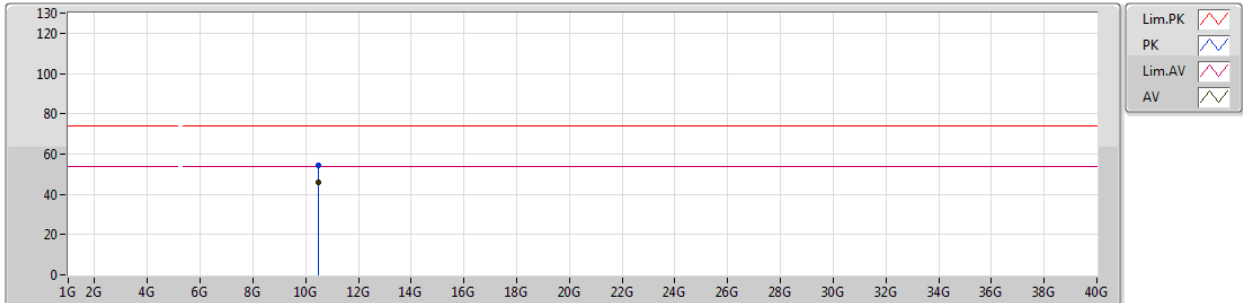


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.4836G	43.97	54.00	-10.03	12.91	3	Vertical	61	2.55	-
PK	10.48822G	53.97	74.00	-20.03	12.91	3	Vertical	61	2.55	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5240MHz_TX

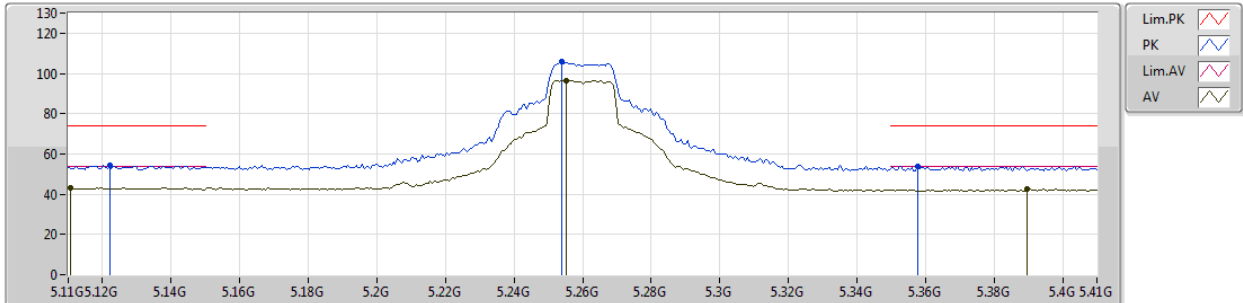


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.4662G	54.97	54.00	-8.03	12.91	3	Horizontal	0	2.30	-
PK	10.4662G	54.43	74.00	-19.57	12.87	3	Horizontal	0	2.30	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5260MHz_TX

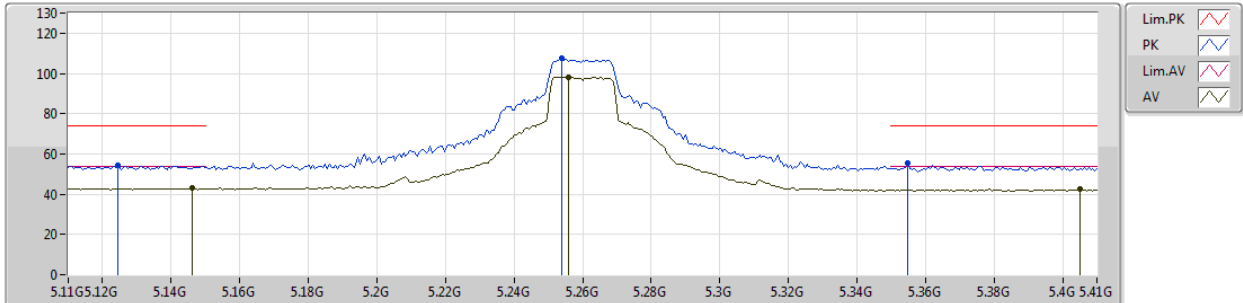


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1106G	43.13	54.00	-10.87	2.70	3	Vertical	101	2.52	-
AV	5.2552G	96.45	Inf	-Inf	2.86	3	Vertical	101	2.52	-
AV	5.3896G	42.41	54.00	-11.59	3.01	3	Vertical	101	2.52	-
PK	5.122G	54.55	74.00	-19.45	2.71	3	Vertical	101	2.52	-
PK	5.254G	105.70	Inf	-Inf	2.86	3	Vertical	101	2.52	-
PK	5.3578G	54.01	74.00	-19.99	2.97	3	Vertical	101	2.52	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5260MHz_TX

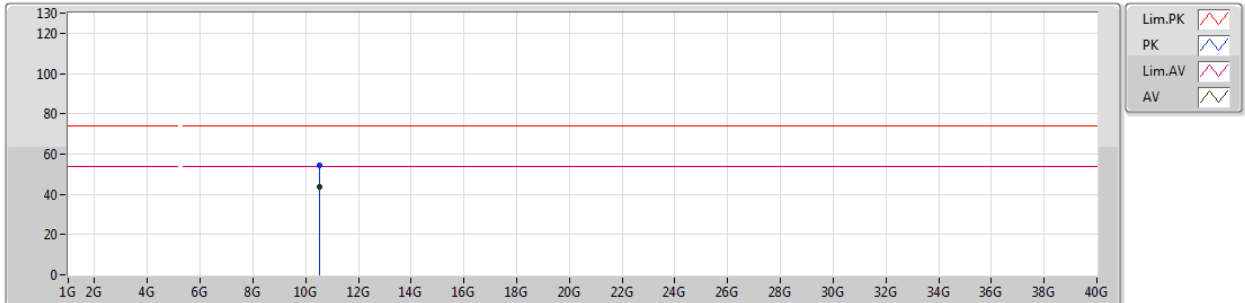


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.146G	43.11	54.00	-10.89	2.74	3	Horizontal	6	1.44	-
AV	5.258G	98.23	Inf	-Inf	2.86	3	Horizontal	6	1.44	-
AV	5.4052G	42.37	54.00	-11.63	3.03	3	Horizontal	6	1.44	-
PK	5.1244G	54.17	74.00	-19.83	2.71	3	Horizontal	6	1.44	-
PK	5.254G	107.38	Inf	-Inf	2.86	3	Horizontal	6	1.44	-
PK	5.3548G	55.54	74.00	-18.46	2.97	3	Horizontal	6	1.44	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5260MHz_TX

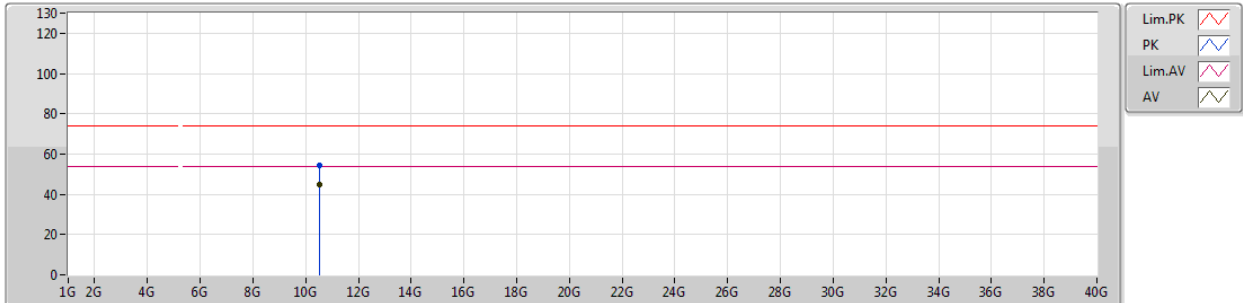


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.5248G	43.50	54.00	-10.50	12.99	3	Vertical	42	2.61	-								
PK	10.52546G	54.19	74.00	-19.81	13.00	3	Vertical	42	2.61	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5260MHz_TX

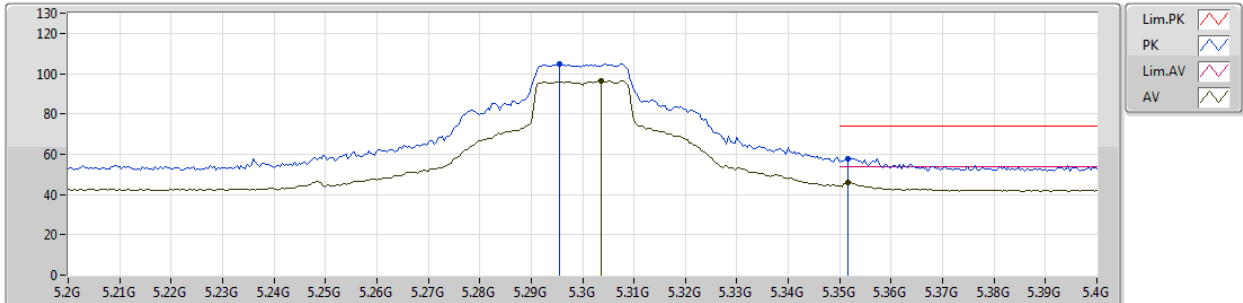


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.52408G	44.85	54.00	-9.15	12.99	3	Horizontal	7	2.14	-
PK	10.52576G	54.38	74.00	-19.62	13.00	3	Horizontal	7	2.14	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5300MHz_TX

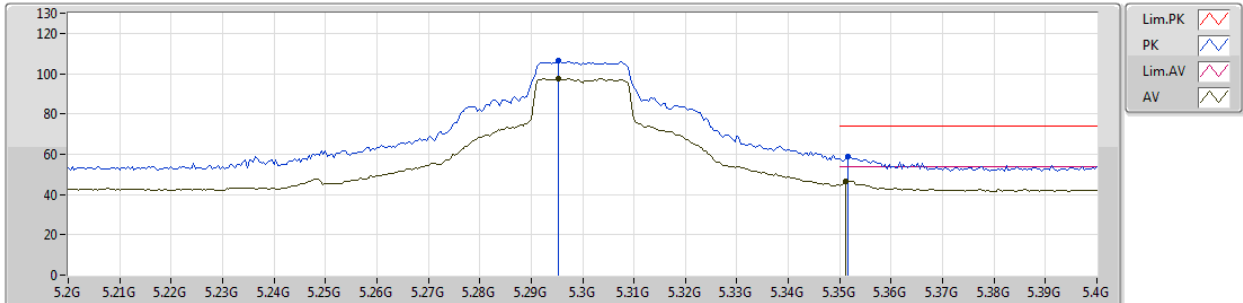


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3036G	96.38	Inf	-Inf	2.91	3	Vertical	97	1.82	-
AV	5.3516G	46.20	54.00	-7.80	2.97	3	Vertical	97	1.82	-
PK	5.2956G	104.89	Inf	-Inf	2.91	3	Vertical	97	1.82	-
PK	5.3516G	57.99	74.00	-16.01	2.97	3	Vertical	97	1.82	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5300MHz_TX

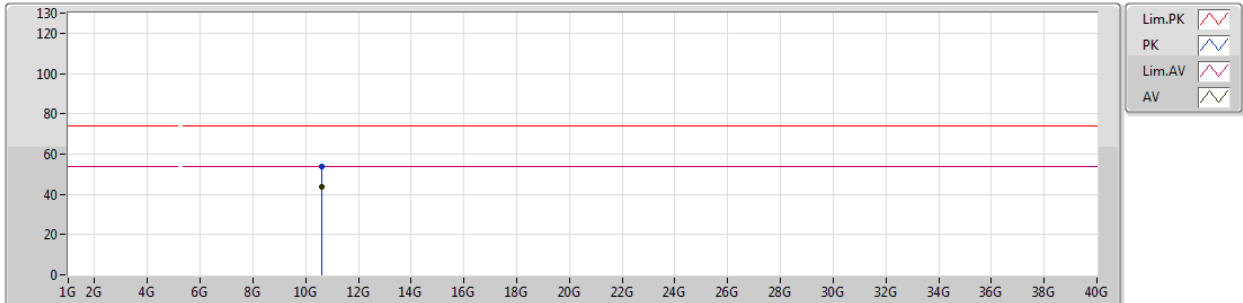


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.2952G	97.58	Inf	-Inf	2.91	3	Horizontal	6	1.40	-
AV	5.3512G	46.52	54.00	-7.48	2.97	3	Horizontal	6	1.40	-
PK	5.2952G	106.36	Inf	-Inf	2.91	3	Horizontal	6	1.40	-
PK	5.3516G	58.66	74.00	-15.34	2.97	3	Horizontal	6	1.40	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5300MHz_TX

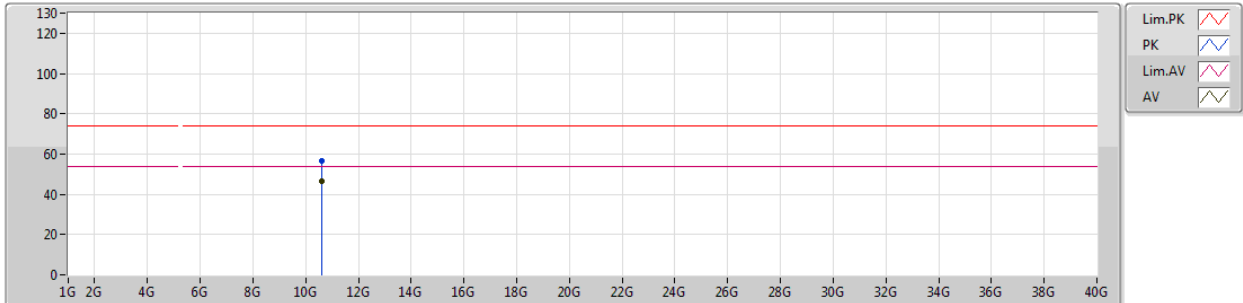


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.61152G	43.67	54.00	-10.33	13.19	3	Vertical	35	1.52	-
PK	10.59586G	53.60	74.00	-20.40	13.14	3	Vertical	35	1.52	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5300MHz_TX

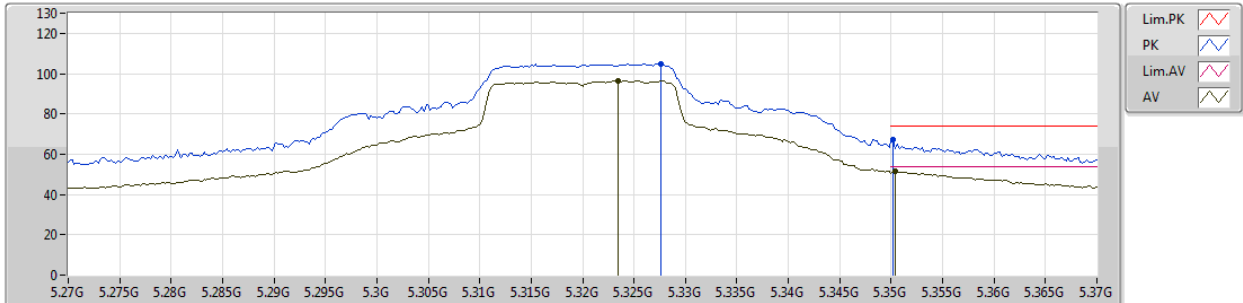


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6099G	46.43	54.00	-7.57	13.18	3	Horizontal	351	2.37	-
PK	10.59772G	56.45	74.00	-17.55	13.15	3	Horizontal	351	2.37	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5320MHz_TX

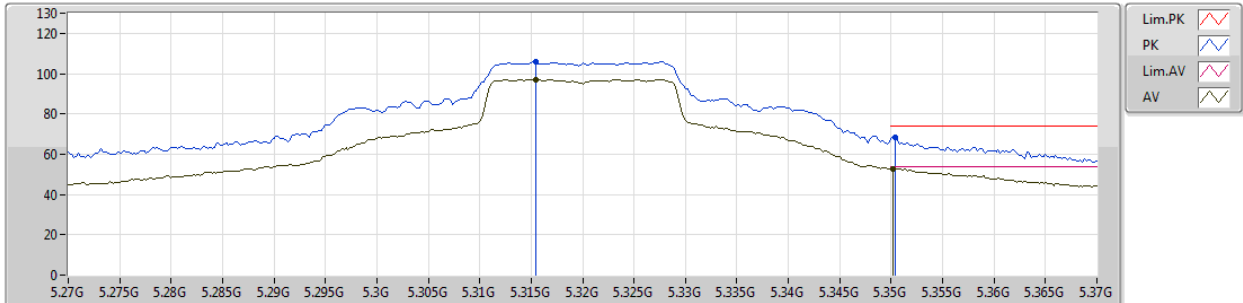


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3234G	96.60	Inf	-Inf	2.94	3	Vertical	83	2.58	-
AV	5.3504G	51.36	54.00	-2.64	2.97	3	Vertical	83	2.58	-
PK	5.3276G	105.04	Inf	-Inf	2.95	3	Vertical	83	2.58	-
PK	5.3502G	67.11	74.00	-6.89	2.97	3	Vertical	83	2.58	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5320MHz_TX

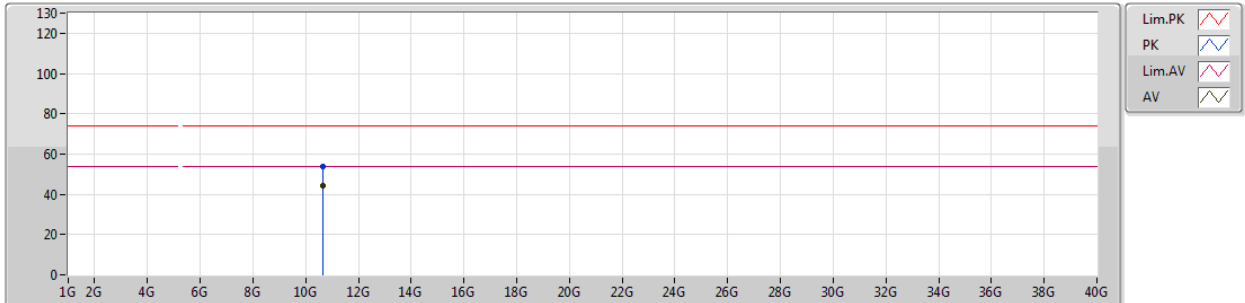


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3154G	97.07	Inf	-Inf	2.93	3	Horizontal	5	1.39	-
AV	5.3502G	52.90	54.00	-1.10	2.97	3	Horizontal	5	1.39	-
PK	5.3154G	106.01	Inf	-Inf	2.93	3	Horizontal	5	1.39	-
PK	5.3504G	68.54	74.00	-5.46	2.97	3	Horizontal	5	1.39	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5320MHz_TX

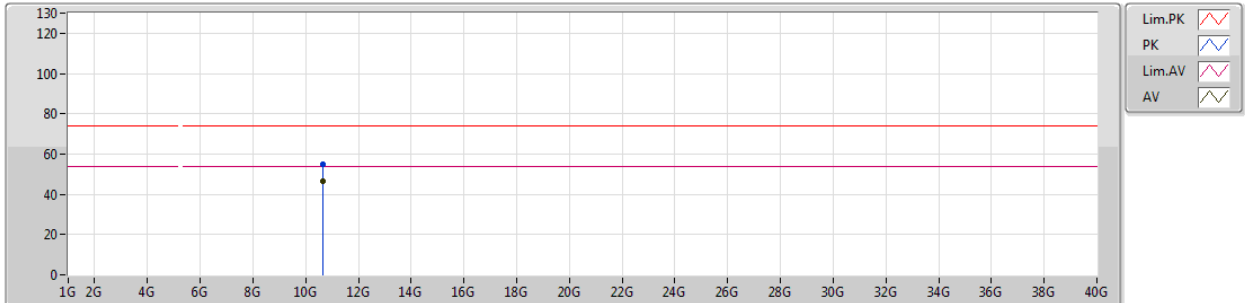


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.65392G	44.05	54.00	-9.95	13.28	3	Vertical	57	1.97	-
PK	10.64462G	54.03	74.00	-19.97	13.25	3	Vertical	57	1.97	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5320MHz_TX

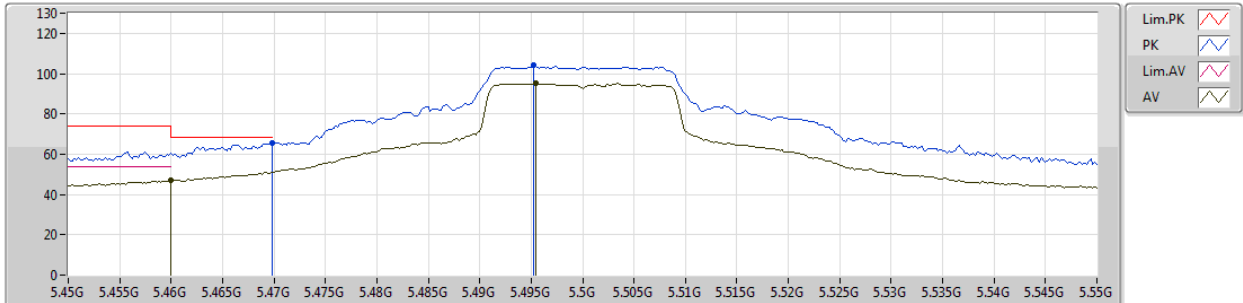


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.65302G	46.29	54.00	-7.71	13.27	3	Horizontal	5	2.41	-
PK	10.63286G	54.70	74.00	-19.30	13.24	3	Horizontal	5	2.41	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5500MHz_TX

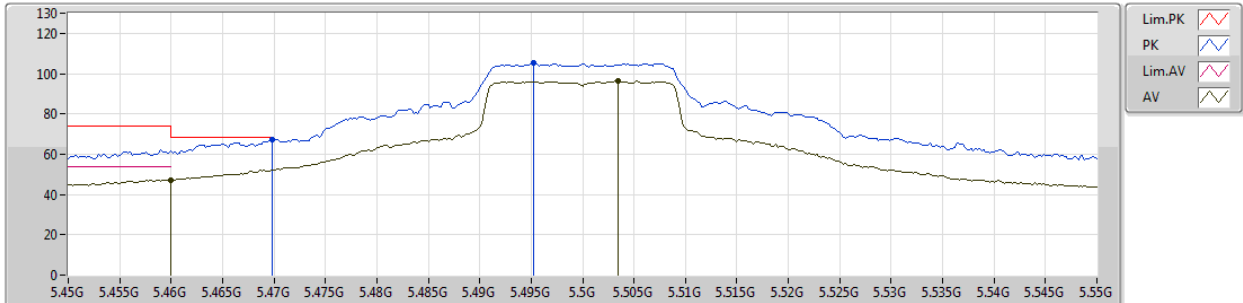


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	46.89	54.00	-7.11	3.10	3	Vertical	76	1.81	-
AV	5.4954G	95.14	Inf	-Inf	3.14	3	Vertical	76	1.81	-
PK	5.4698G	65.49	68.20	-2.71	3.11	3	Vertical	76	1.81	-
PK	5.4952G	103.98	Inf	-Inf	3.14	3	Vertical	76	1.81	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5500MHz_TX

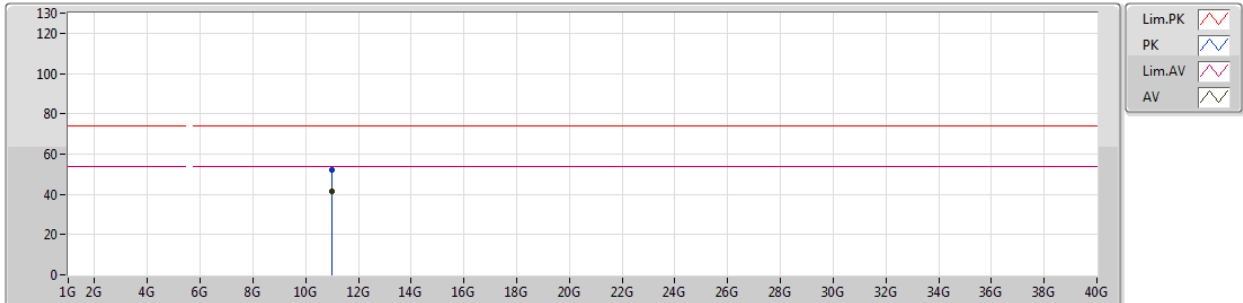


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	47.34	54.00	-6.66	3.10	3	Horizontal	355	2.44	-
AV	5.5034G	96.24	Inf	-Inf	3.14	3	Horizontal	355	2.44	-
PK	5.4698G	67.05	68.20	-1.15	3.11	3	Horizontal	355	2.44	-
PK	5.4952G	105.19	Inf	-Inf	3.14	3	Horizontal	355	2.44	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5500MHz_TX

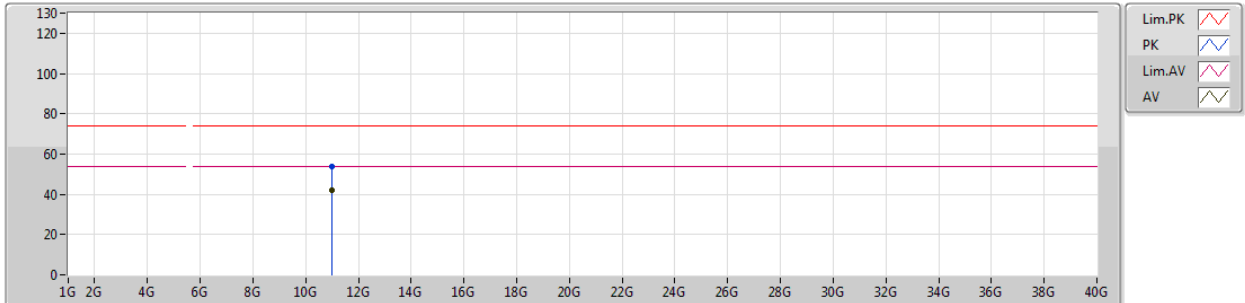


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.99358G	41.55	54.00	-12.45	14.02	3	Vertical	40	1.56	-								
PK	10.99358G	52.39	74.00	-21.61	14.02	3	Vertical	40	1.56	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5500MHz_TX

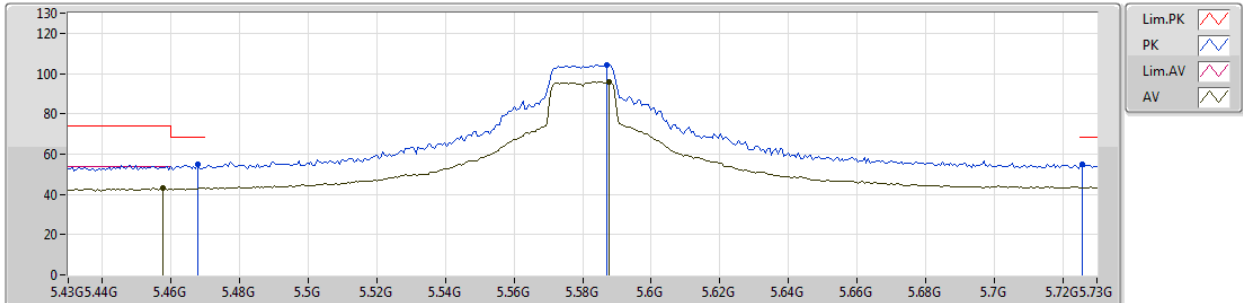


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.00984G	42.23	54.00	-11.77	14.03	3	Horizontal	0	1.87	-
PK	10.99346G	53.92	74.00	-20.08	14.02	3	Horizontal	0	1.87	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5580MHz_TX

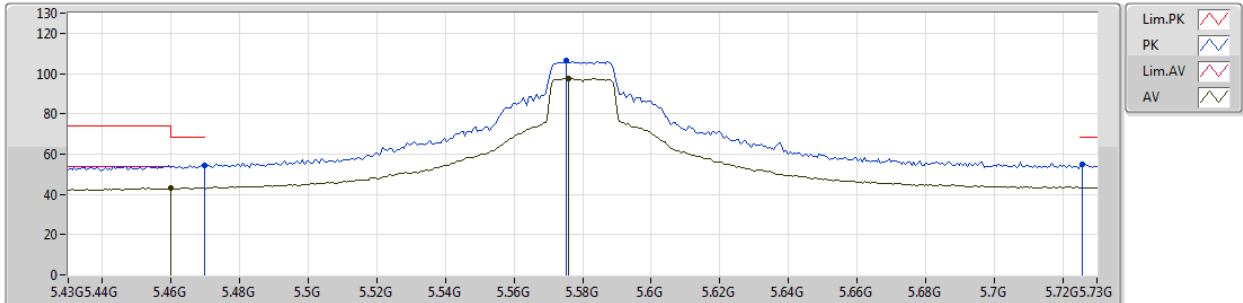


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4576G	43.01	54.00	-10.99	3.09	3	Vertical	77	1.78	-
AV	5.5878G	96.07	Inf	-Inf	3.31	3	Vertical	77	1.78	-
PK	5.4678G	54.67	68.20	-13.53	3.11	3	Vertical	77	1.78	-
PK	5.5872G	104.45	Inf	-Inf	3.31	3	Vertical	77	1.78	-
PK	5.7258G	54.72	68.20	-13.48	3.59	3	Vertical	77	1.78	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5580MHz_TX

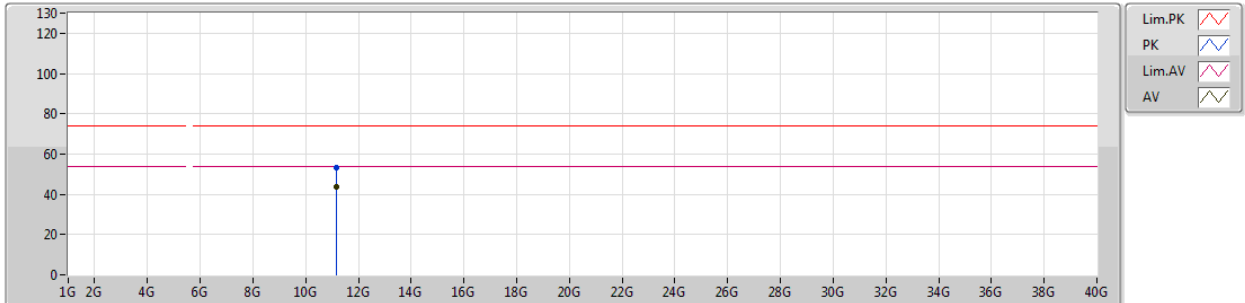


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46 G	43.32	54.00	-10.68	3.10	3	Horizontal	11	1.03	-
AV	5.5758 G	97.48	Inf	-Inf	3.29	3	Horizontal	11	1.03	-
PK	5.4696 G	54.46	68.20	-13.74	3.11	3	Horizontal	11	1.03	-
PK	5.5752 G	106.45	Inf	-Inf	3.29	3	Horizontal	11	1.03	-
PK	5.7258 G	55.00	68.20	-13.20	3.59	3	Horizontal	11	1.03	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5580MHz_TX

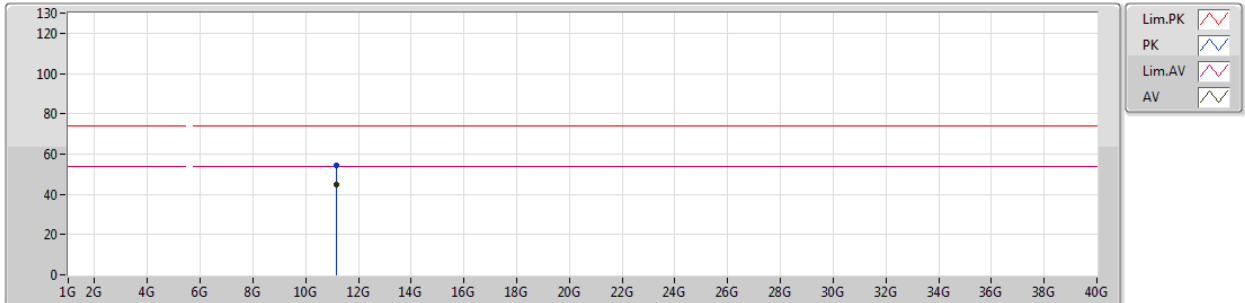


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.17344G	43.74	54.00	-10.26	13.87	3	Vertical	65	1.50	-								
PK	11.17452G	53.43	74.00	-20.57	13.87	3	Vertical	65	1.50	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5580MHz_TX

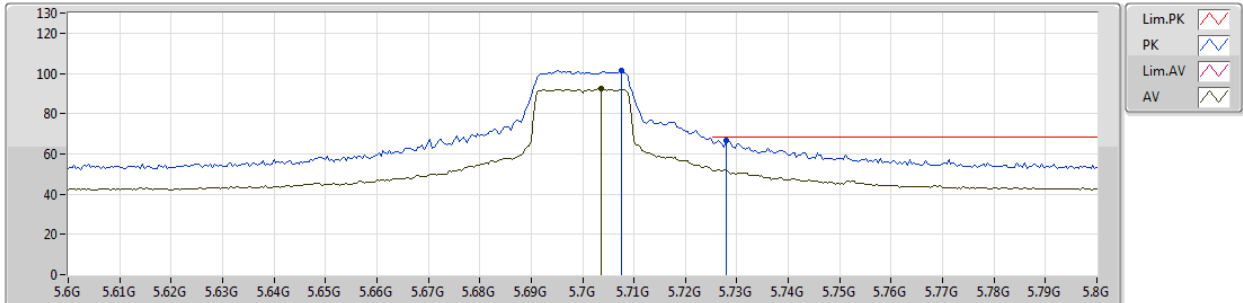


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.15412G	44.66	54.00	-9.34	13.89	3	Horizontal	355	2.01	-								
PK	11.15622G	54.27	74.00	-19.73	13.89	3	Horizontal	355	2.01	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5700MHz_TX

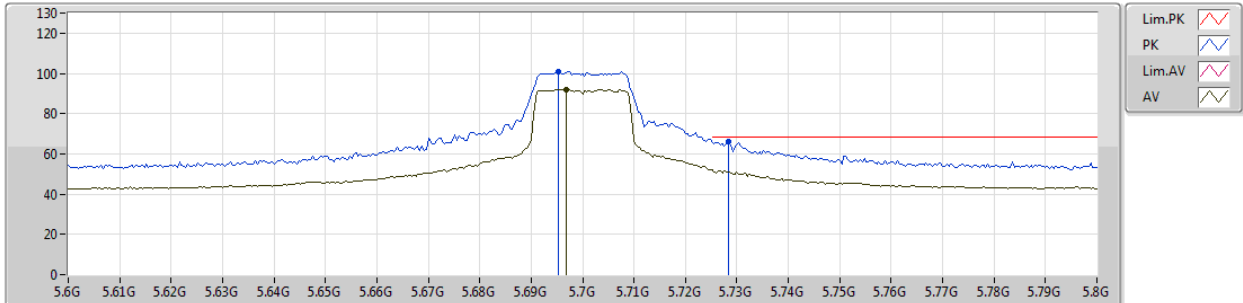


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7036G	92.33	Inf	-Inf	3.55	3	Vertical	202	2.76	-
PK	5.7076G	101.70	Inf	-Inf	3.56	3	Vertical	202	2.76	-
PK	5.728G	66.96	68.20	-1.24	3.59	3	Vertical	202	2.76	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5700MHz_TX

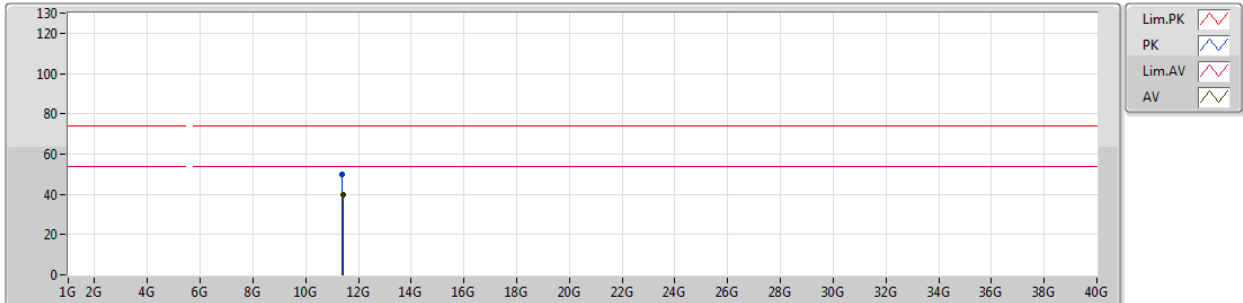


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.6968G	91.96	Inf	-Inf	3.54	3	Horizontal	18	1.56	-
PK	5.6952G	100.85	Inf	-Inf	3.53	3	Horizontal	18	1.56	-
PK	5.7284G	66.20	68.20	-2.00	3.59	3	Horizontal	18	1.56	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5700MHz_TX

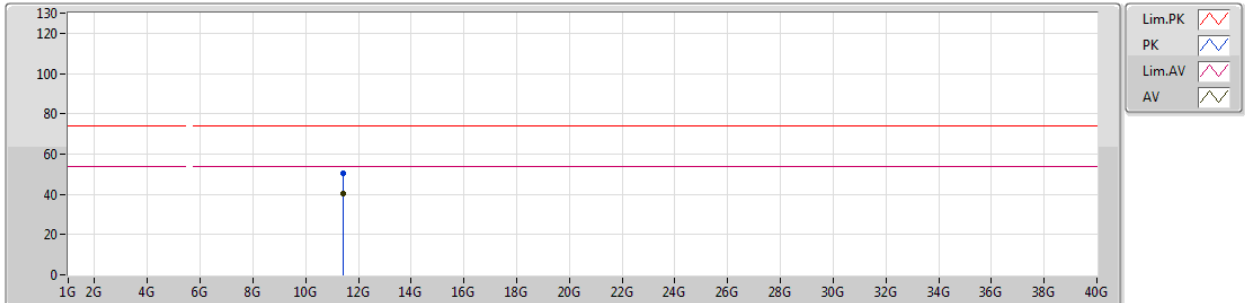


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.40552G	39.63	54.00	-14.37	13.65	3	Vertical	53	2.76	-								
PK	11.39994G	49.65	74.00	-24.35	13.66	3	Vertical	53	2.76	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5700MHz_TX

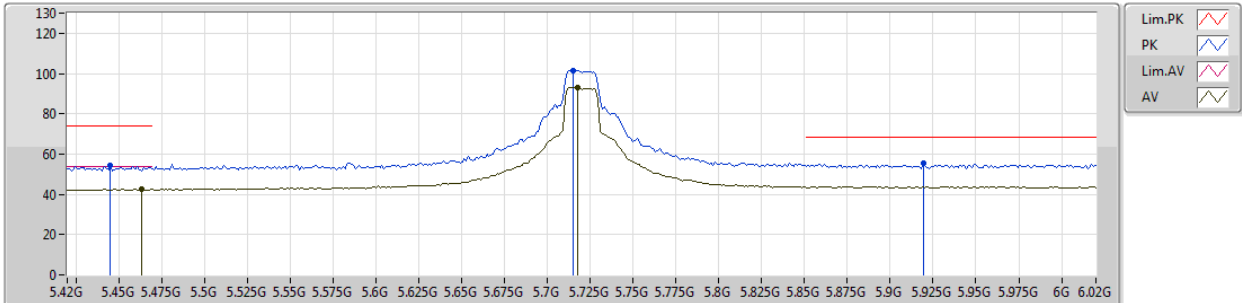


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.4021G	40.54	54.00	-13.46	13.66	3	Horizontal	10	2.26	-
PK	11.41392G	50.43	74.00	-23.57	13.65	3	Horizontal	10	2.26	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

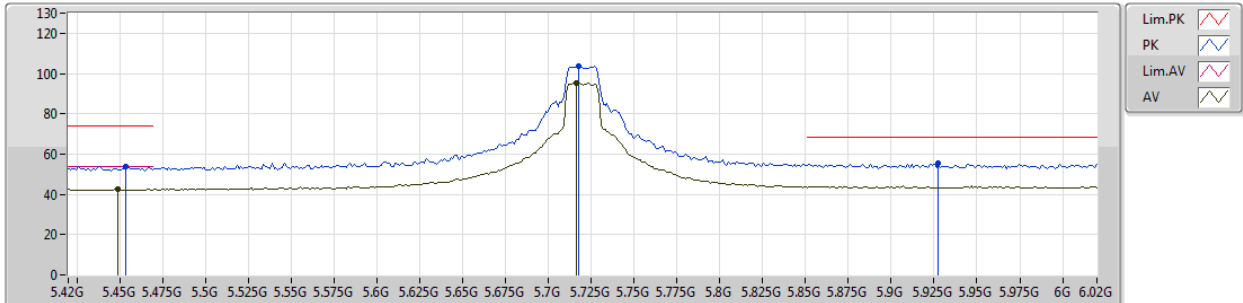


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4632G	42.67	54.00	-11.33	3.10	3	Vertical	83	1.69	-
AV	5.7176G	93.01	Inf	-Inf	3.57	3	Vertical	83	1.69	-
PK	5.4452G	54.46	74.00	-19.54	3.08	3	Vertical	83	1.69	-
PK	5.7152G	101.65	Inf	-Inf	3.57	3	Vertical	83	1.69	-
PK	5.9192G	55.54	68.20	-12.66	3.97	3	Vertical	83	1.69	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

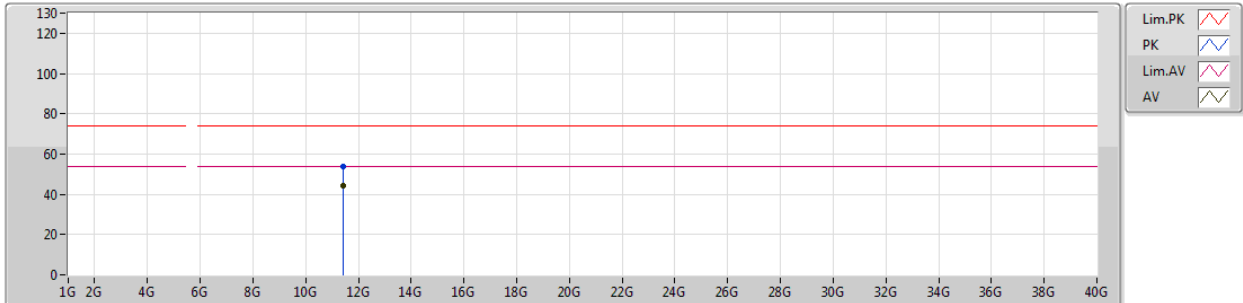


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4488G	42.56	54.00	-11.44	3.08	3	Horizontal	16	1.48	-
AV	5.7164G	95.21	Inf	-Inf	3.57	3	Horizontal	16	1.48	-
PK	5.4536G	53.98	74.00	-20.02	3.09	3	Horizontal	16	1.48	-
PK	5.7176G	103.48	Inf	-Inf	3.57	3	Horizontal	16	1.48	-
PK	5.9276G	55.28	68.20	-12.92	3.99	3	Horizontal	16	1.48	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

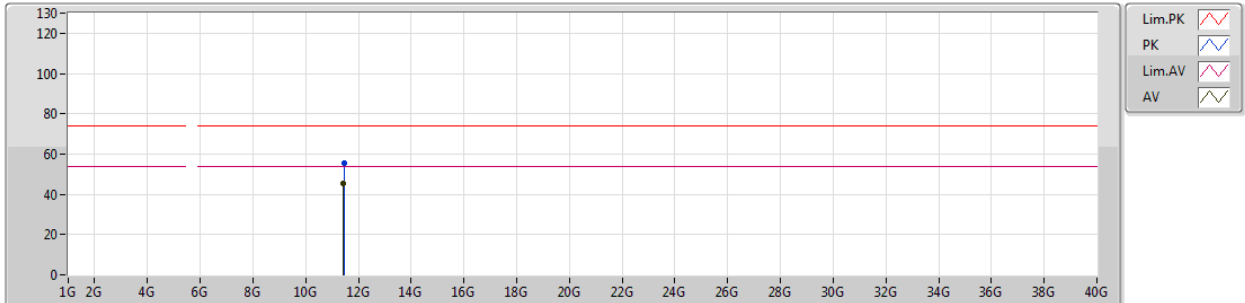


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.43898G	44.32	54.00	-9.68	13.63	3	Vertical	45	2.07	-
PK	11.43688G	53.67	74.00	-20.33	13.63	3	Vertical	45	2.07	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5720MHz Straddle 5.47-5.725GHz_TX

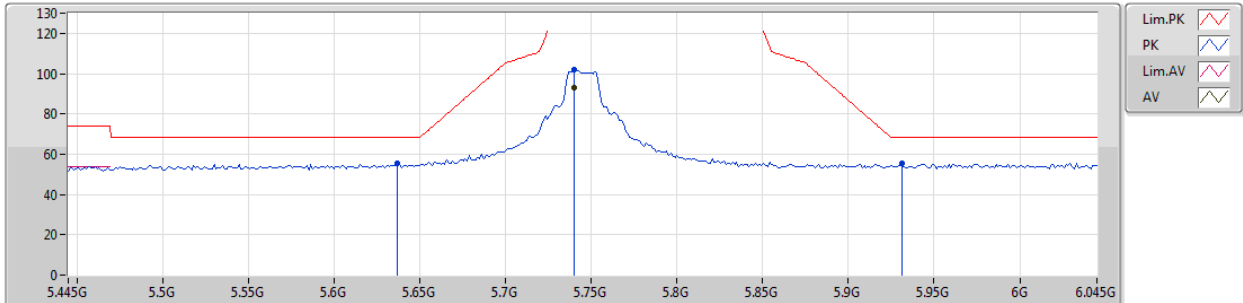


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.43142G	45.42	54.00	-8.58	13.64	3	Horizontal	358	2.16	-								
PK	11.44774G	55.20	74.00	-18.80	13.62	3	Horizontal	358	2.16	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5745MHz_TX

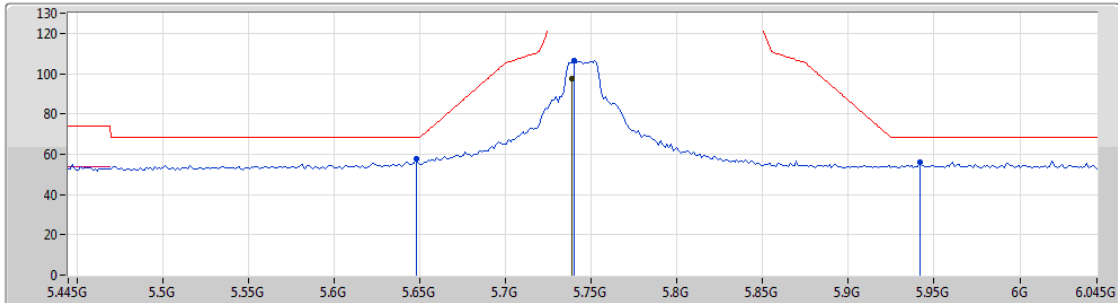





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7402G	92.96	Inf	-Inf	3.62	3	Vertical	85	1.86	-
PK	5.637G	55.26	68.20	-12.94	3.42	3	Vertical	85	1.86	-
PK	5.7402G	101.72	Inf	-Inf	3.62	3	Vertical	85	1.86	-
PK	5.931G	55.25	68.20	-12.95	3.99	3	Vertical	85	1.86	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5745MHz_TX



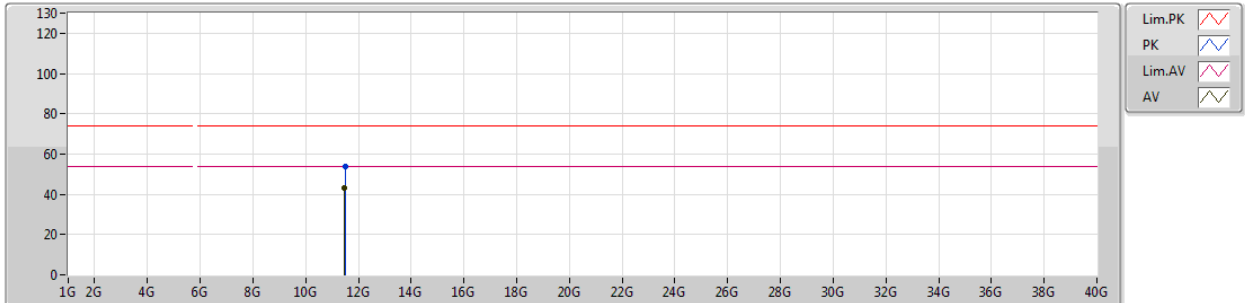
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.739G	97.74	Inf	-Inf	3.61	3	Horizontal	352	1.91	-
PK	5.6478G	57.45	68.20	-10.75	3.44	3	Horizontal	352	1.91	-
PK	5.7402G	106.30	Inf	-Inf	3.62	3	Horizontal	352	1.91	-
PK	5.9418G	55.82	68.20	-12.38	4.02	3	Horizontal	352	1.91	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5745MHz_TX

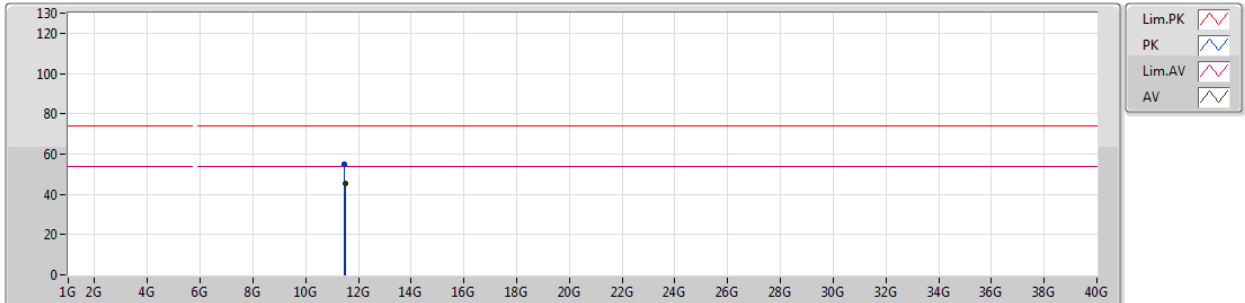


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.48394G	43.41	54.00	-10.59	13.59	3	Vertical	163	2.19	-
PK	11.48826G	53.92	74.00	-20.08	13.59	3	Vertical	163	2.19	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5745MHz_TX

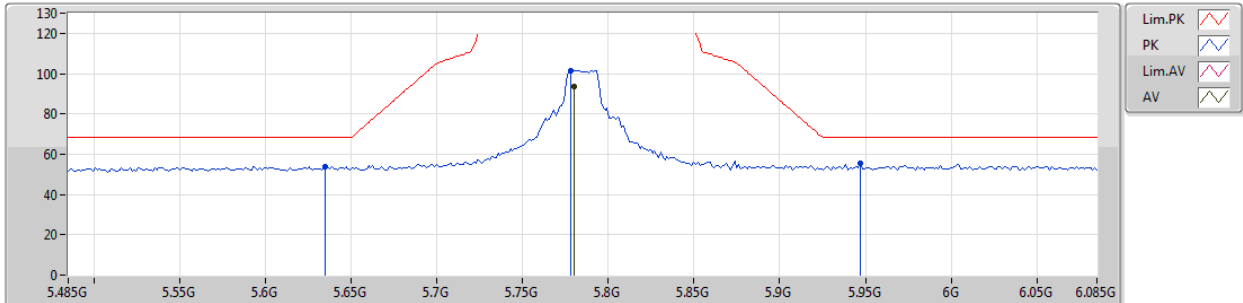


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.49744G	45.52	54.00	-8.48	13.57	3	Horizontal	299	1.86	-
PK	11.4831G	54.84	74.00	-19.16	13.59	3	Horizontal	299	1.86	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5785MHz_TX

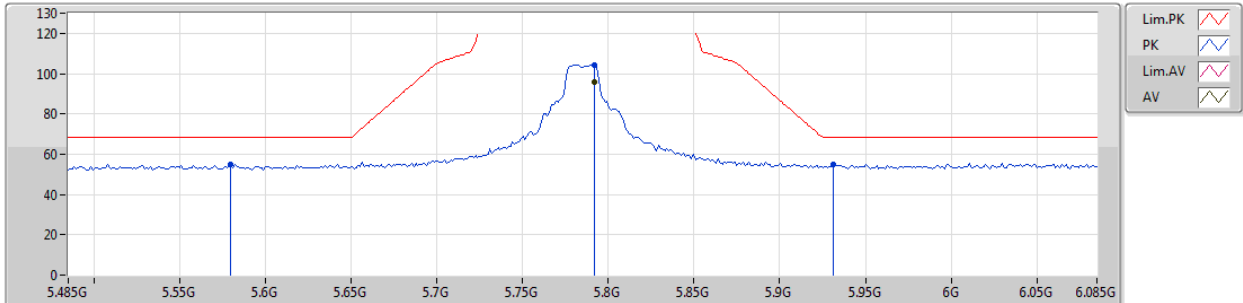


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7802G	93.62	Inf	-Inf	3.69	3	Vertical	274	1.91	-
PK	5.635G	53.94	68.20	-14.26	3.41	3	Vertical	274	1.91	-
PK	5.7778G	101.63	Inf	-Inf	3.68	3	Vertical	274	1.91	-
PK	5.947G	55.46	68.20	-12.74	4.03	3	Vertical	274	1.91	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5785MHz_TX

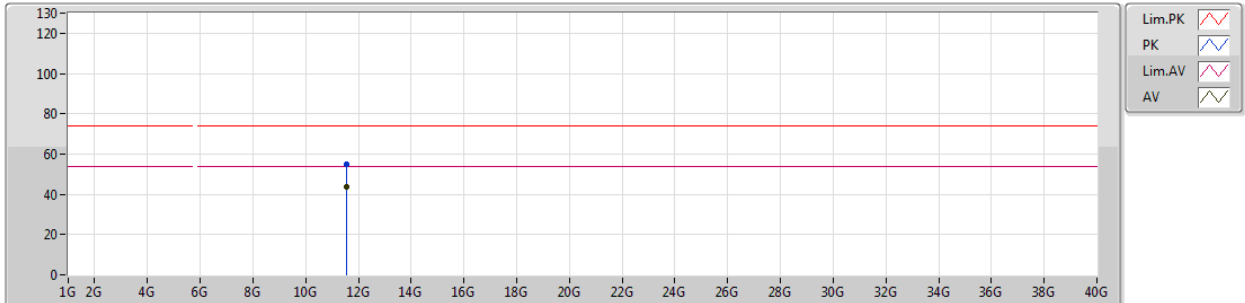


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7922G	95.73	Inf	-Inf	3.71	3	Horizontal	3	1.48	-
PK	5.7922G	55.01	68.20	-13.19	3.30	3	Horizontal	3	1.48	-
PK	5.7922G	104.47	Inf	-Inf	3.71	3	Horizontal	3	1.48	-
PK	5.9314G	54.82	68.20	-13.38	3.99	3	Horizontal	3	1.48	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5785MHz_TX

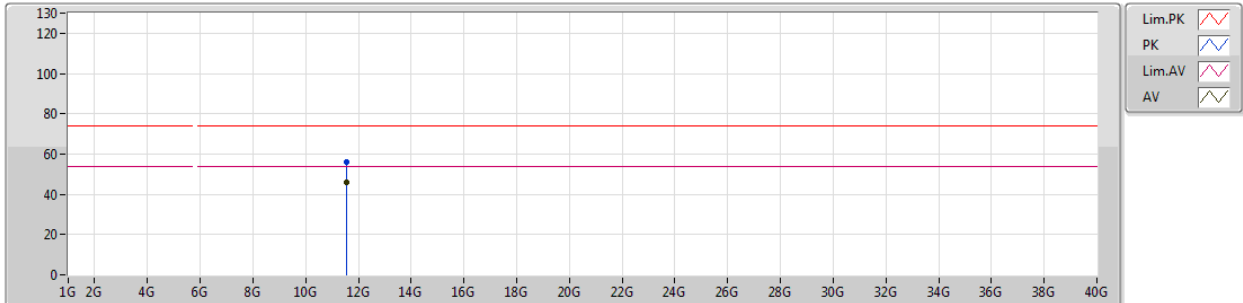


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.56988G	43.86	54.00	-10.14	13.50	3	Vertical	40	1.45	-
PK	11.5697G	54.89	74.00	-19.11	13.50	3	Vertical	40	1.45	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5785MHz_TX

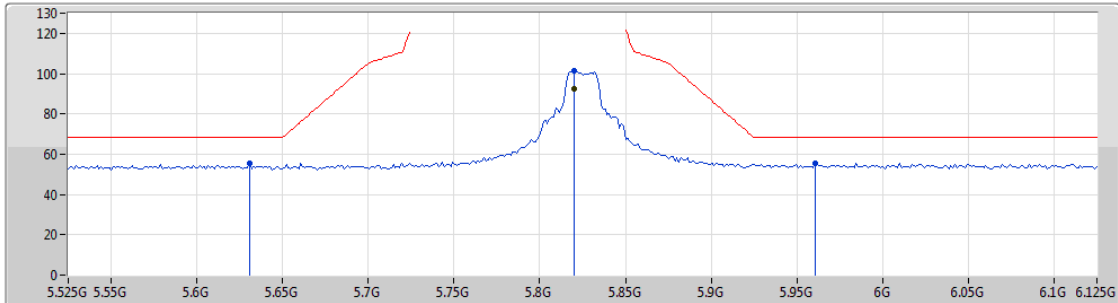





Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.56988G	46.08	54.00	-7.92	13.50	3	Horizontal	3	1.92	-
PK	11.56982G	55.99	74.00	-18.01	13.50	3	Horizontal	3	1.92	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5825MHz_TX



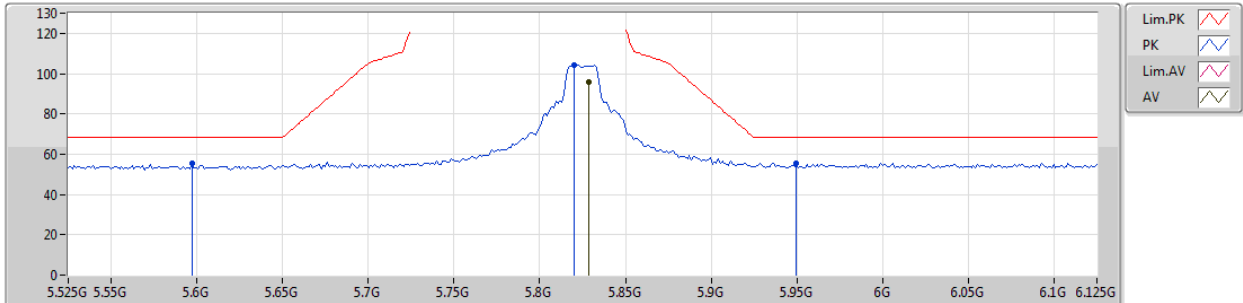
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Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	5.8202G	92.72	Inf	-Inf	3.77	3	Vertical	78	1.74	-								
PK	5.6306G	55.36	68.20	-12.84	3.40	3	Vertical	78	1.74	-								
PK	5.8202G	101.61	Inf	-Inf	3.77	3	Vertical	78	1.74	-								
PK	5.9606G	55.65	68.20	-12.55	4.04	3	Vertical	78	1.74	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5825MHz_TX

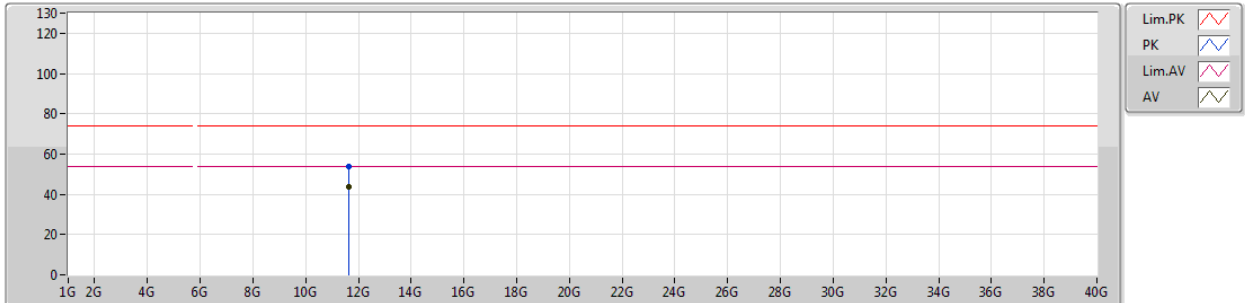


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.8286G	95.75	Inf	-Inf	3.79	3	Horizontal	359	1.50	-
PK	5.597G	55.21	68.20	-12.99	3.34	3	Horizontal	359	1.50	-
PK	5.8202G	104.16	Inf	-Inf	3.77	3	Horizontal	359	1.50	-
PK	5.9498G	55.50	68.20	-12.70	4.03	3	Horizontal	359	1.50	-

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5825MHz_TX

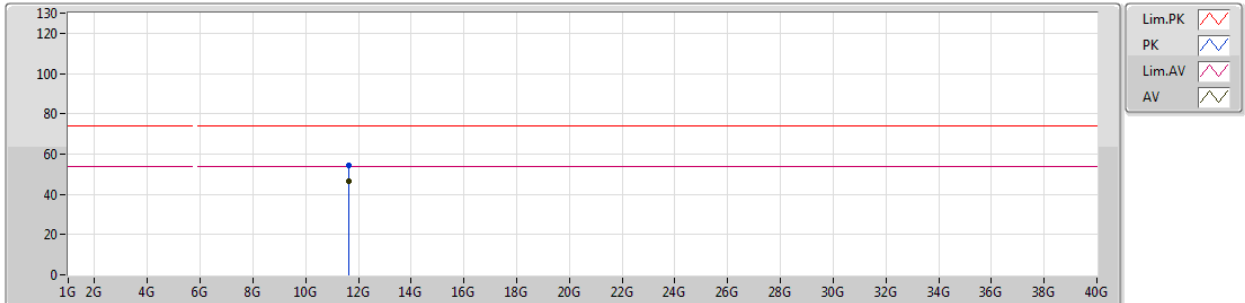


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.65402G	43.55	54.00	-10.45	13.42	3	Vertical	50	1.49	-								
PK	11.64256G	53.70	74.00	-20.30	13.44	3	Vertical	50	1.49	-								

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5825MHz_TX

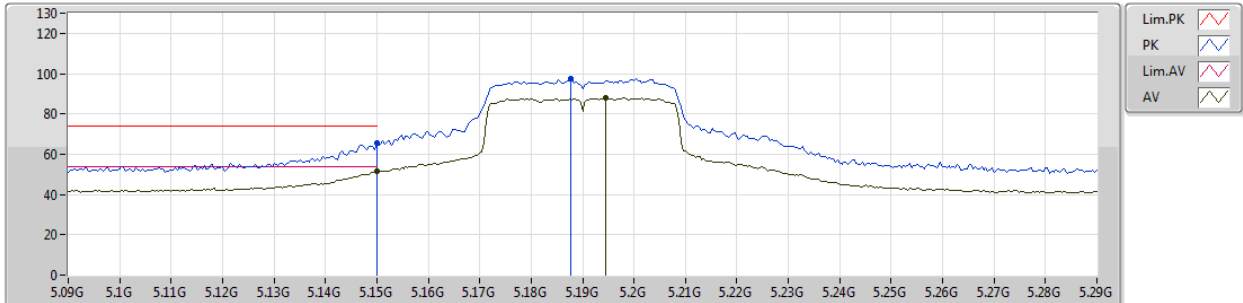


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.65306G	46.44	54.00	-7.56	13.43	3	Horizontal	14	1.96	-								
PK	11.64718G	54.34	74.00	-19.66	13.43	3	Horizontal	14	1.96	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5190MHz_TX

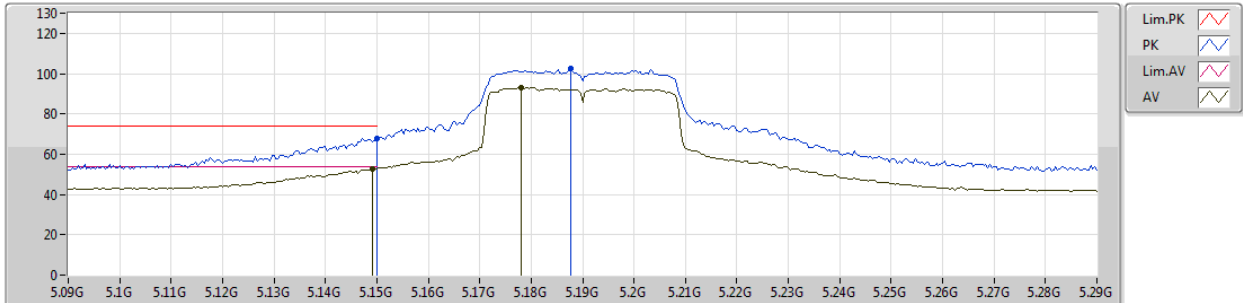


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.15G	51.50	54.00	-2.50	2.74	3	Vertical	69	2.48	-
AV	5.1944G	88.04	Inf	-Inf	2.80	3	Vertical	69	2.48	-
PK	5.15G	65.49	74.00	-8.51	2.74	3	Vertical	69	2.48	-
PK	5.1876G	97.25	Inf	-Inf	2.78	3	Vertical	69	2.48	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5190MHz_TX

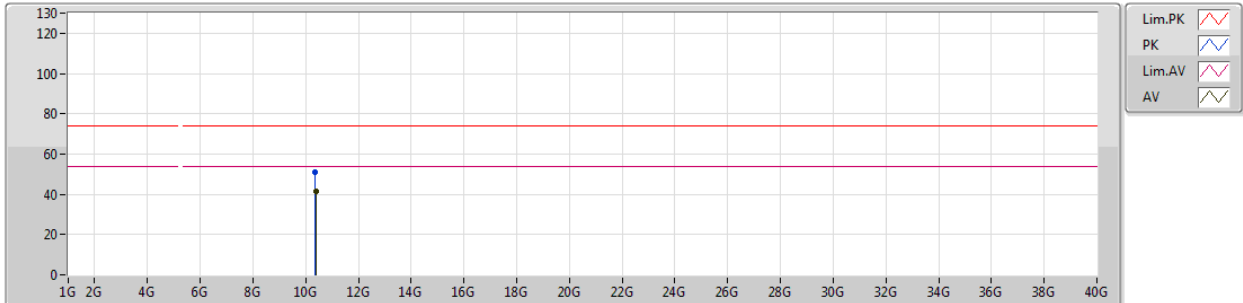


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1492G	52.86	54.00	-1.14	2.74	3	Horizontal	11	1.50	-
AV	5.178G	93.21	Inf	-Inf	2.77	3	Horizontal	11	1.50	-
PK	5.15G	67.71	74.00	-6.29	2.74	3	Horizontal	11	1.50	-
PK	5.1876G	102.30	Inf	-Inf	2.78	3	Horizontal	11	1.50	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5190MHz_TX

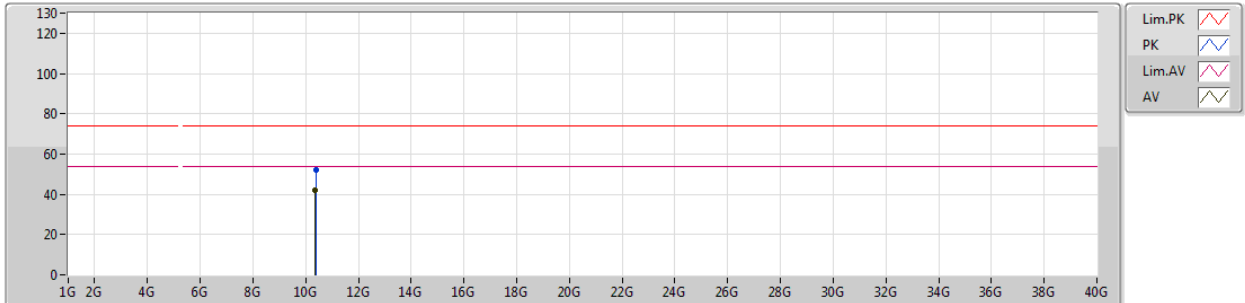


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.39188G	41.23	54.00	-12.77	12.70	3	Vertical	88	1.53	-
PK	10.37238G	50.75	74.00	-23.25	12.66	3	Vertical	88	1.53	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5190MHz_TX

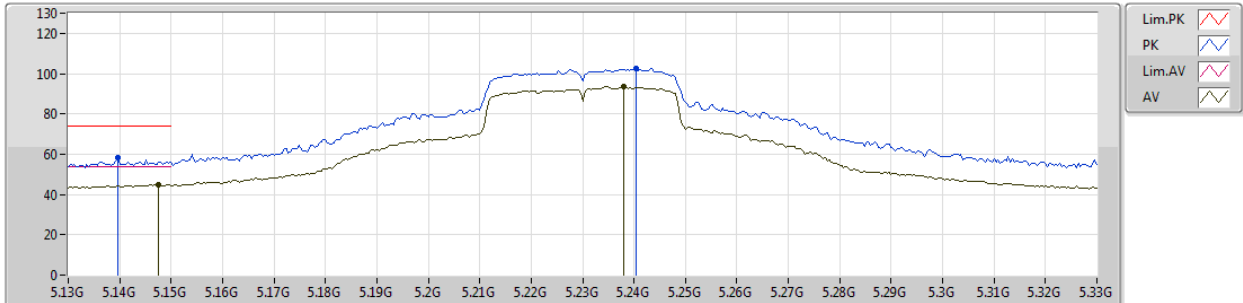


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.36536G	42.14	54.00	-11.86	12.64	3	Horizontal	348	1.91	-
PK	10.39032G	51.95	74.00	-22.05	12.70	3	Horizontal	348	1.91	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5230MHz_TX

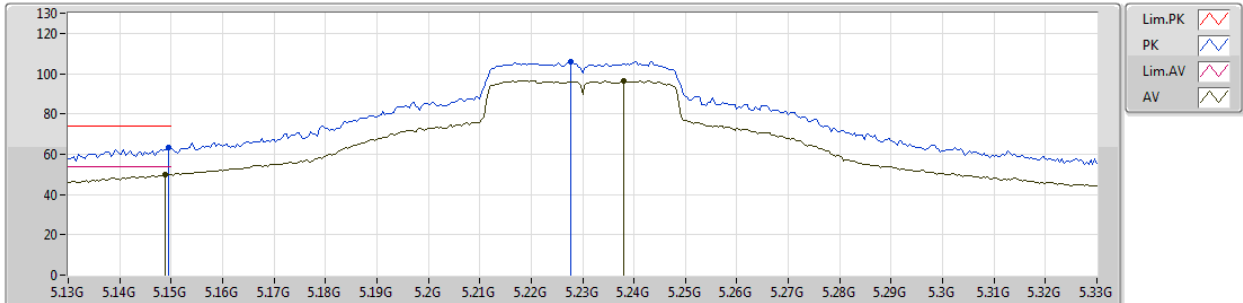


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1476G	44.90	54.00	-9.10	2.74	3	Vertical	93	2.81	-
AV	5.238G	93.47	Inf	-Inf	2.84	3	Vertical	93	2.81	-
PK	5.1396G	58.40	74.00	-15.60	2.73	3	Vertical	93	2.81	-
PK	5.2404G	102.61	Inf	-Inf	2.84	3	Vertical	93	2.81	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5230MHz_TX

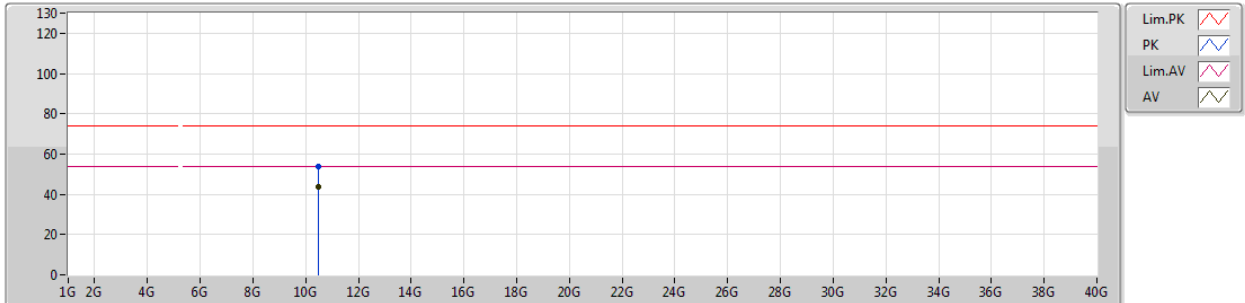


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.1488G	50.05	54.00	-3.95	2.74	3	Horizontal	2	1.62	-
AV	5.238G	96.48	Inf	-Inf	2.84	3	Horizontal	2	1.62	-
PK	5.1496G	63.57	74.00	-10.43	2.74	3	Horizontal	2	1.62	-
PK	5.2276G	105.80	Inf	-Inf	2.83	3	Horizontal	2	1.62	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5230MHz_TX

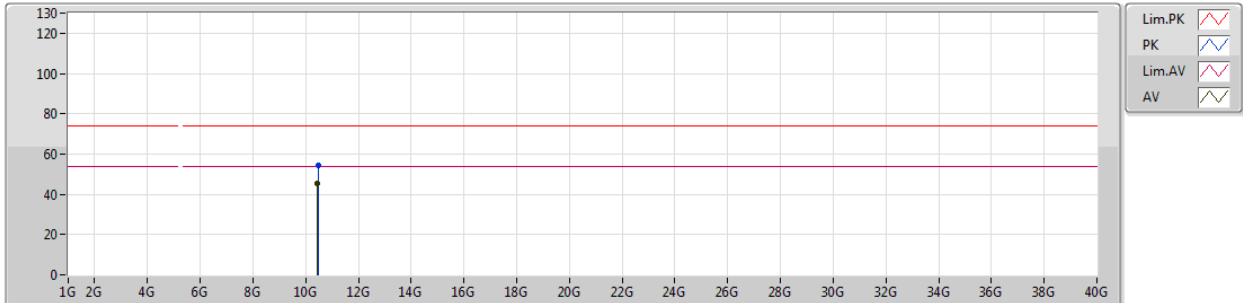


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.46528G	43.46	54.00	-10.54	12.87	3	Vertical	30	2.65	-
PK	10.472G	53.87	74.00	-20.13	12.88	3	Vertical	30	2.65	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5230MHz_TX

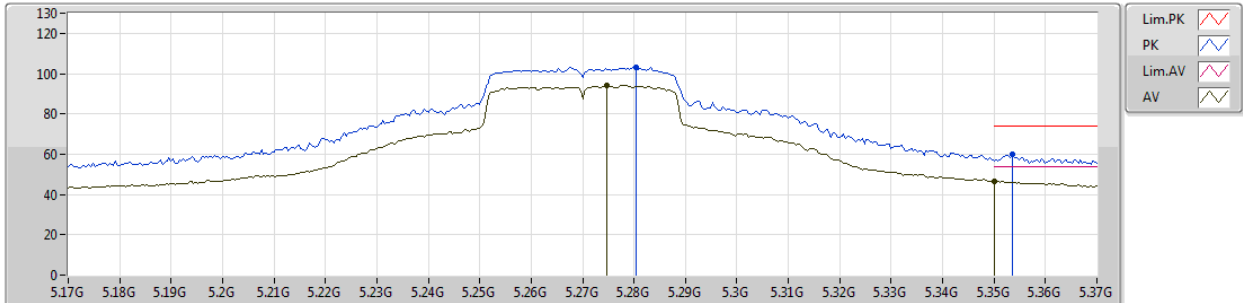


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.45964G	45.25	54.00	-8.75	12.84	3	Horizontal	350	2.06	-
PK	10.46636G	54.45	74.00	-19.55	12.87	3	Horizontal	350	2.06	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5270MHz_TX

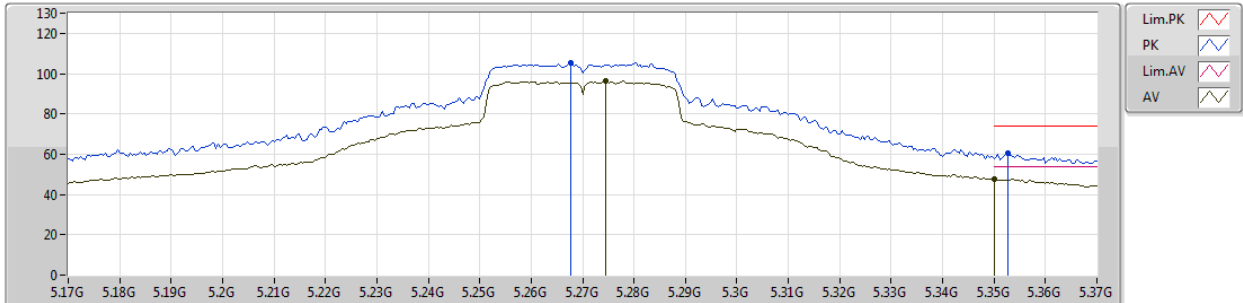


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.2748G	94.16	Inf	-Inf	2.88	3	Vertical	91	2.52	-
AV	5.35G	46.48	54.00	-7.52	2.97	3	Vertical	91	2.52	-
PK	5.2804G	103.29	Inf	-Inf	2.89	3	Vertical	91	2.52	-
PK	5.3536G	59.78	74.00	-14.22	2.97	3	Vertical	91	2.52	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5270MHz_TX

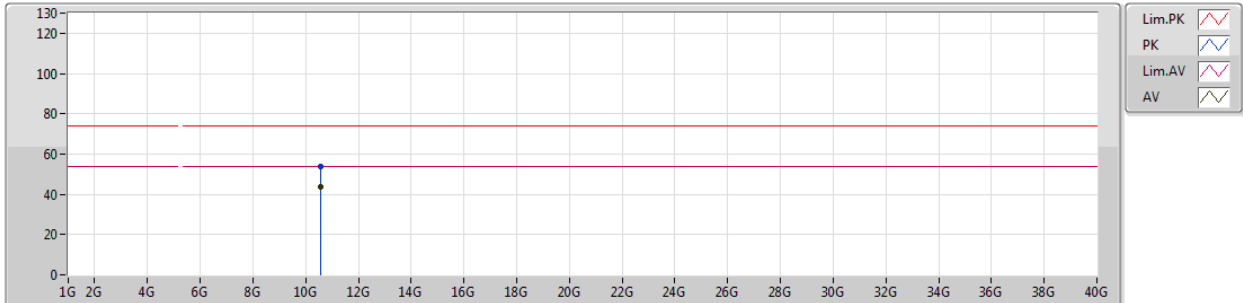


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.2744G	96.18	Inf	-Inf	2.88	3	Horizontal	4	1.83	-
AV	5.35G	47.52	54.00	-6.48	2.97	3	Horizontal	4	1.83	-
PK	5.2676G	105.49	Inf	-Inf	2.88	3	Horizontal	4	1.83	-
PK	5.3528G	60.77	74.00	-13.23	2.97	3	Horizontal	4	1.83	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5270MHz_TX

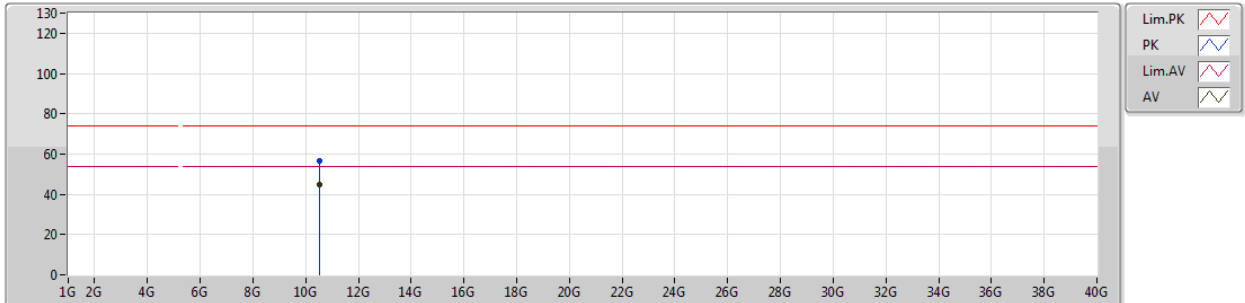


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.55056G	43.66	54.00	-10.34	13.05	3	Vertical	71	1.25	-
PK	10.55398G	53.65	74.00	-20.35	13.06	3	Vertical	71	1.25	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5270MHz_TX

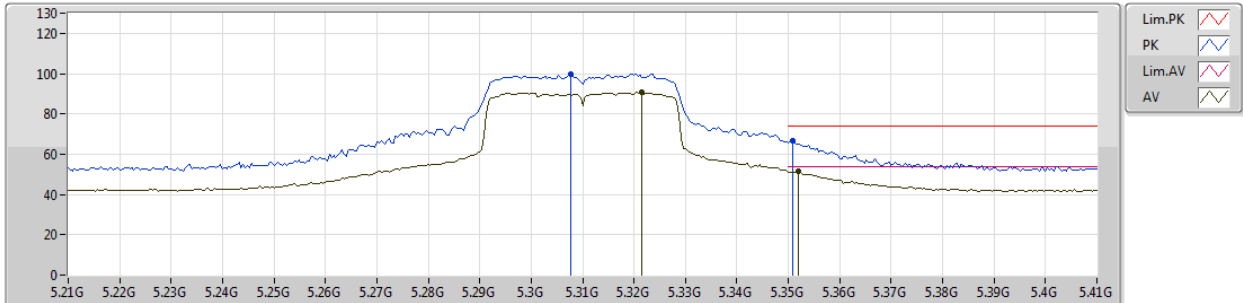


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.54354G	45.05	54.00	-8.95	13.04	3	Horizontal	315	1.66	-
PK	10.53574G	56.72	74.00	-17.28	13.02	3	Horizontal	315	1.66	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5310MHz_TX

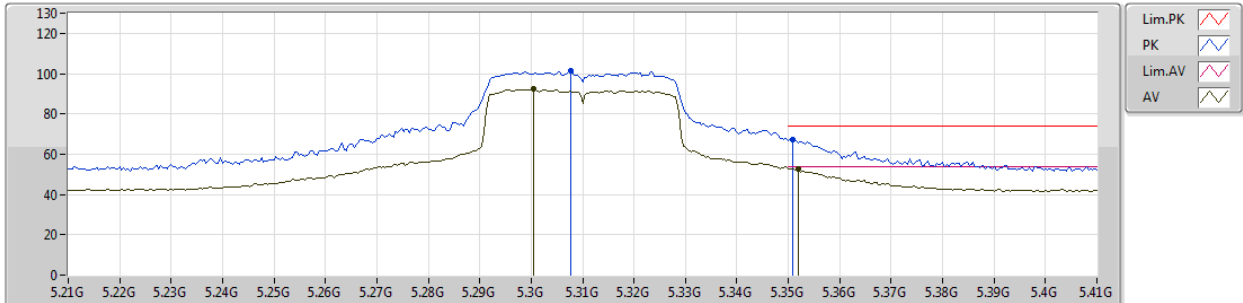


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3216G	90.66	Inf	-Inf	2.94	3	Vertical	93	2.62	-
AV	5.352G	51.68	54.00	-2.32	2.97	3	Vertical	93	2.62	-
PK	5.3076G	99.86	Inf	-Inf	2.92	3	Vertical	93	2.62	-
PK	5.3508G	66.47	74.00	-7.53	2.97	3	Vertical	93	2.62	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5310MHz_TX

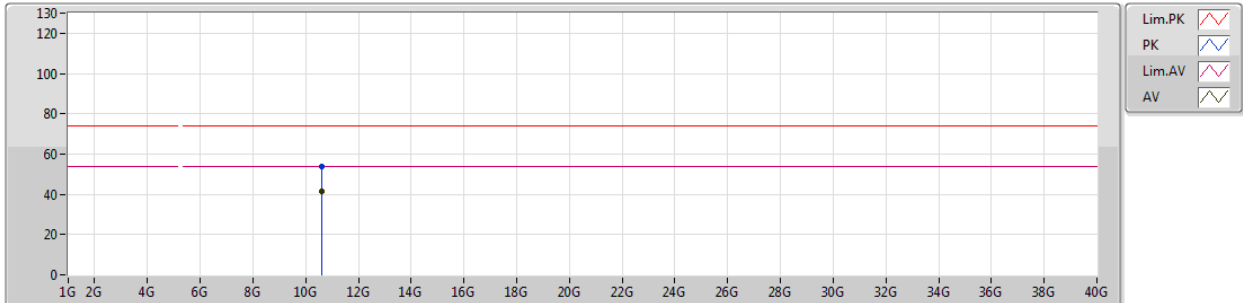


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.3004G	92.26	Inf	-Inf	2.91	3	Horizontal	8	1.50	-
AV	5.352G	52.81	54.00	-1.19	2.97	3	Horizontal	8	1.50	-
PK	5.3076G	101.44	Inf	-Inf	2.92	3	Horizontal	8	1.50	-
PK	5.3508G	67.52	74.00	-6.48	2.97	3	Horizontal	8	1.50	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5310MHz_TX

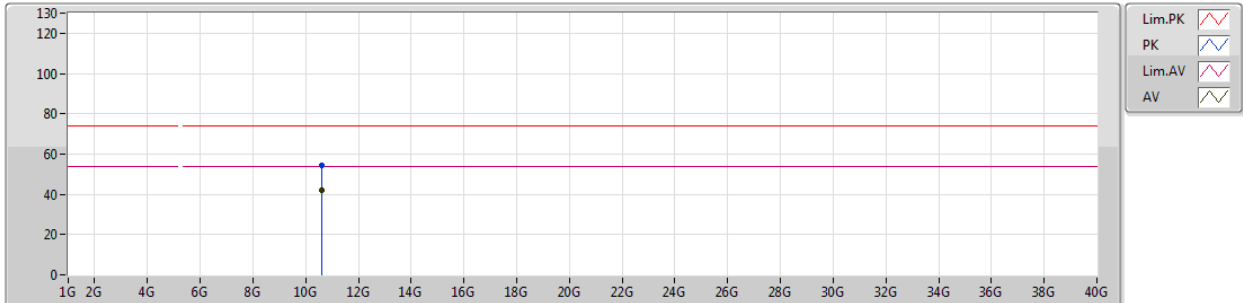


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.6167G	41.48	54.00	-12.52	13.19	3	Vertical	100	2.15	-
PK	10.626G	53.74	74.00	-20.26	13.22	3	Vertical	100	2.15	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5310MHz_TX

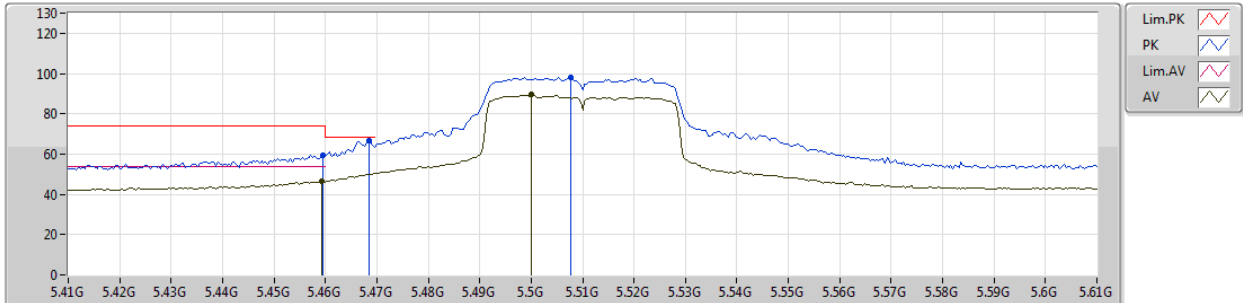


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.60542G	42.12	54.00	-11.88	13.17	3	Horizontal	125	1.50	-
PK	10.62666G	54.09	74.00	-19.91	13.22	3	Horizontal	125	1.50	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5510MHz_TX

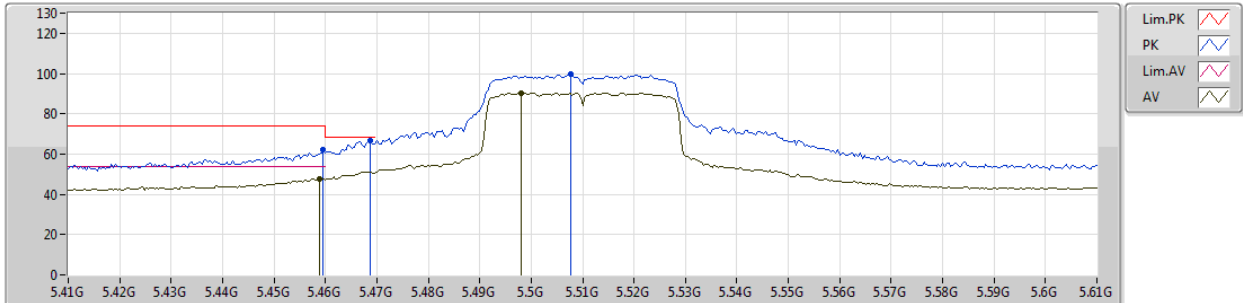


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4592G	46.59	54.00	-7.41	3.10	3	Vertical	87	2.36	-
AV	5.5G	89.40	Inf	-Inf	3.14	3	Vertical	87	2.36	-
PK	5.4596G	59.53	74.00	-14.47	3.10	3	Vertical	87	2.36	-
PK	5.4684G	66.44	68.20	-1.76	3.11	3	Vertical	87	2.36	-
PK	5.5076G	98.33	Inf	-Inf	3.16	3	Vertical	87	2.36	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5510MHz_TX

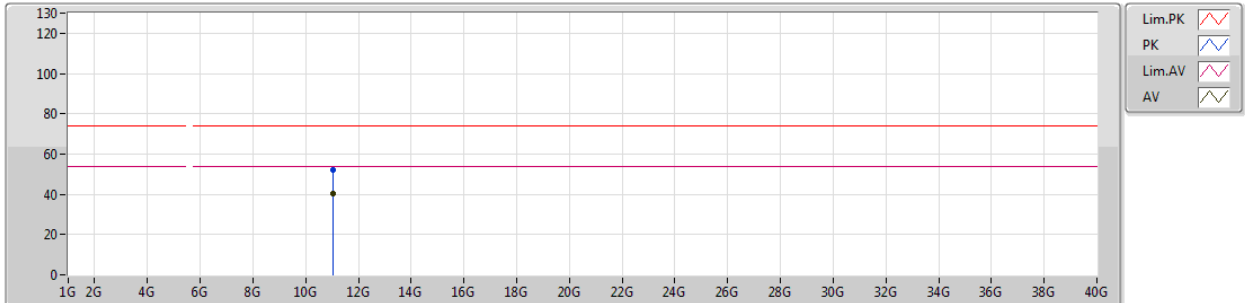


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4588G	47.48	54.00	-6.52	3.10	3	Horizontal	5	1.69	-
AV	5.498G	90.43	Inf	-Inf	3.14	3	Horizontal	5	1.69	-
PK	5.4596G	61.94	74.00	-12.06	3.10	3	Horizontal	5	1.69	-
PK	5.4688G	66.72	68.20	-1.48	3.11	3	Horizontal	5	1.69	-
PK	5.5076G	99.80	Inf	-Inf	3.16	3	Horizontal	5	1.69	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5510MHz_TX

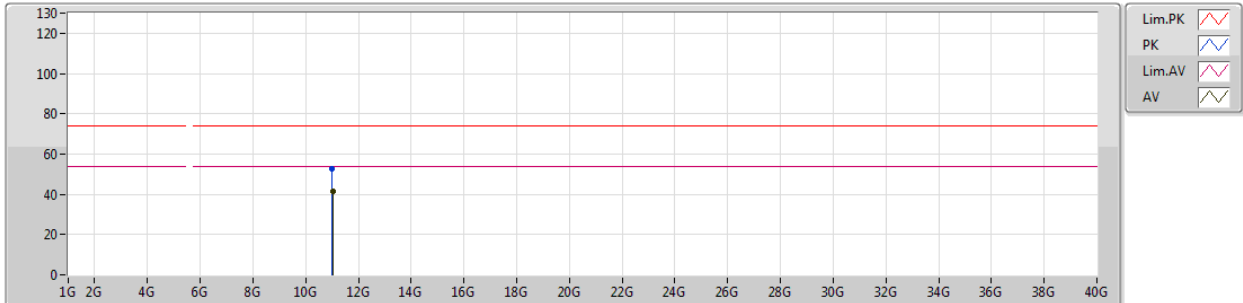


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.03134G	40.60	54.00	-13.40	14.01	3	Vertical	40	1.41	-								
PK	11.03056G	51.86	74.00	-22.14	14.01	3	Vertical	40	1.41	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5510MHz_TX

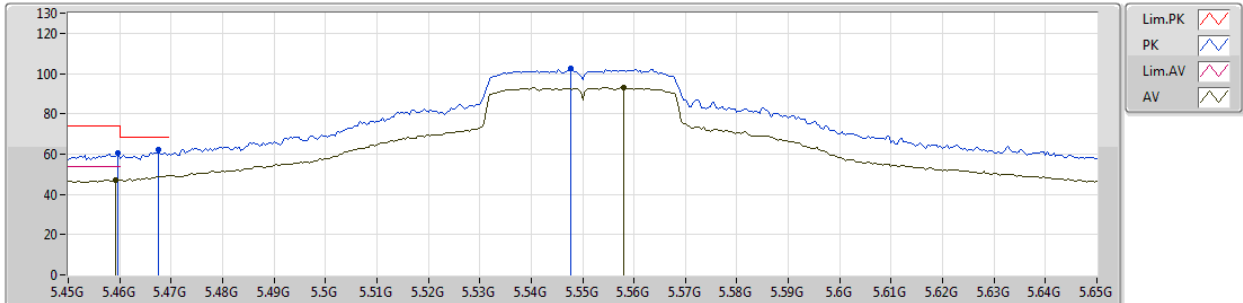


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.01784G	41.32	54.00	-12.68	14.02	3	Horizontal	345	1.54	-
PK	11.01694G	52.42	74.00	-21.58	14.02	3	Horizontal	345	1.54	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5550MHz_TX

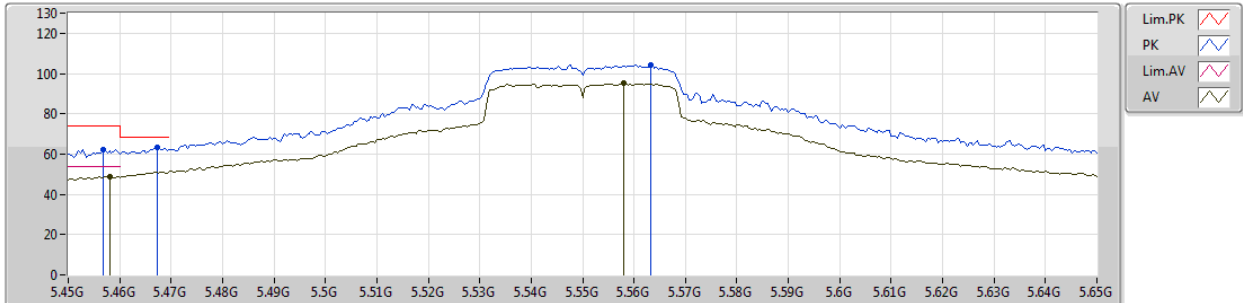


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4592G	46.98	54.00	-7.02	3.10	3	Vertical	92	2.30	-
AV	5.558G	93.25	Inf	-Inf	3.25	3	Vertical	92	2.30	-
PK	5.4596G	60.47	74.00	-13.53	3.10	3	Vertical	92	2.30	-
PK	5.4676G	61.98	68.20	-6.22	3.11	3	Vertical	92	2.30	-
PK	5.5476G	102.47	Inf	-Inf	3.24	3	Vertical	92	2.30	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5550MHz_TX

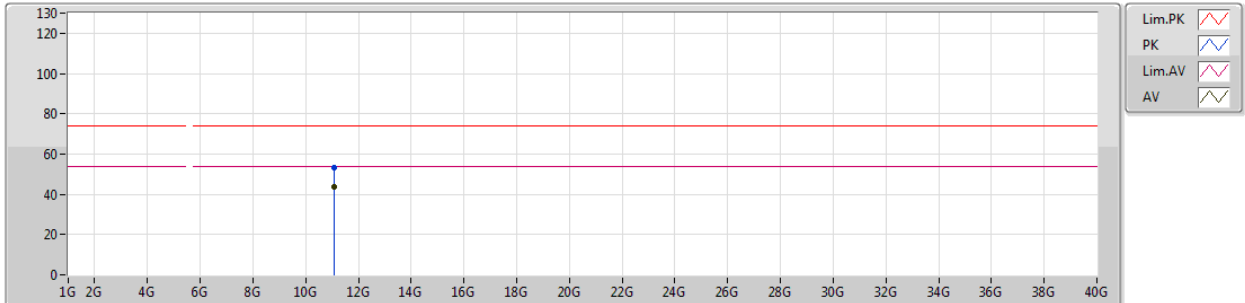


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.458G	48.65	54.00	-5.35	3.09	3	Horizontal	1	2.06	-
AV	5.558G	95.11	Inf	-Inf	3.25	3	Horizontal	1	2.06	-
PK	5.4568G	62.23	74.00	-11.77	3.09	3	Horizontal	1	2.06	-
PK	5.4672G	63.43	68.20	-4.77	3.11	3	Horizontal	1	2.06	-
PK	5.5632G	104.38	Inf	-Inf	3.26	3	Horizontal	1	2.06	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5550MHz_TX

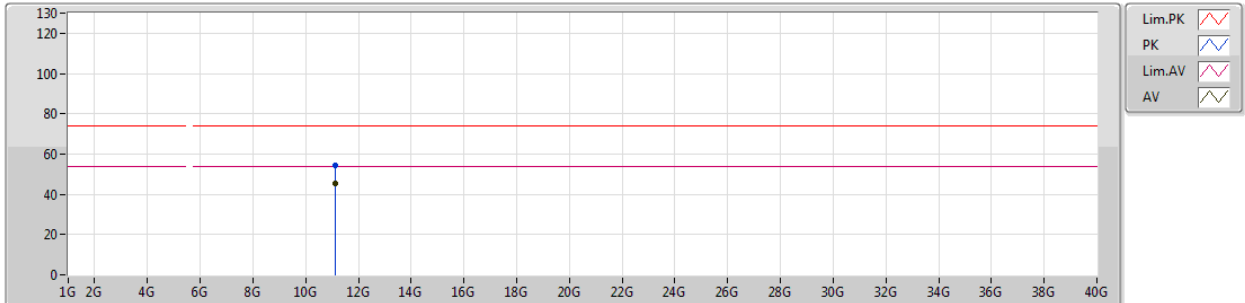


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.08596G	43.72	54.00	-10.28	13.95	3	Vertical	35	1.48	-								
PK	11.09568G	53.39	74.00	-20.61	13.94	3	Vertical	35	1.48	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5550MHz_TX

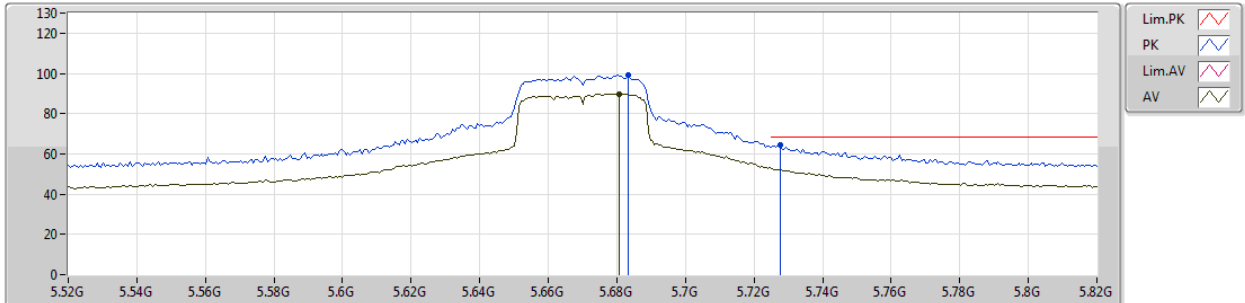


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.10672G	45.59	54.00	-8.41	13.93	3	Horizontal	346	1.76	-								
PK	11.1132G	54.57	74.00	-19.43	13.92	3	Horizontal	346	1.76	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5670MHz_TX

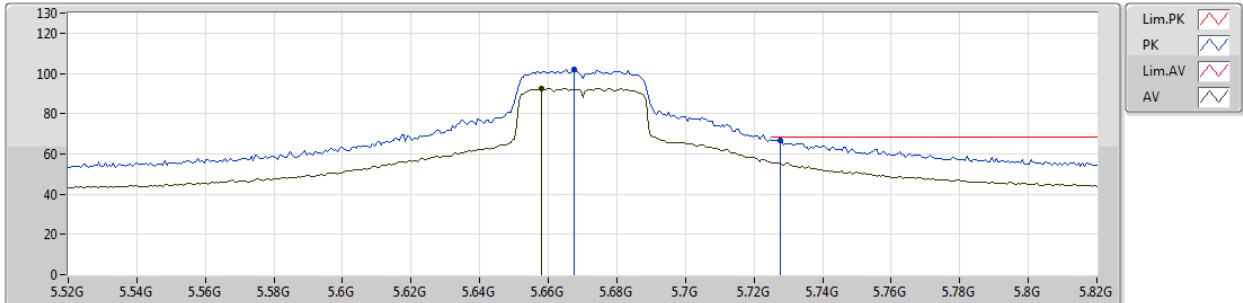


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	5.6808G	89.91	Inf	-Inf	3.50	3	Vertical	86	2.10	-								
PK	5.6832G	99.11	Inf	-Inf	3.51	3	Vertical	86	2.10	-								
PK	5.7276G	64.62	68.20	-3.58	3.59	3	Vertical	86	2.10	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5670MHz_TX

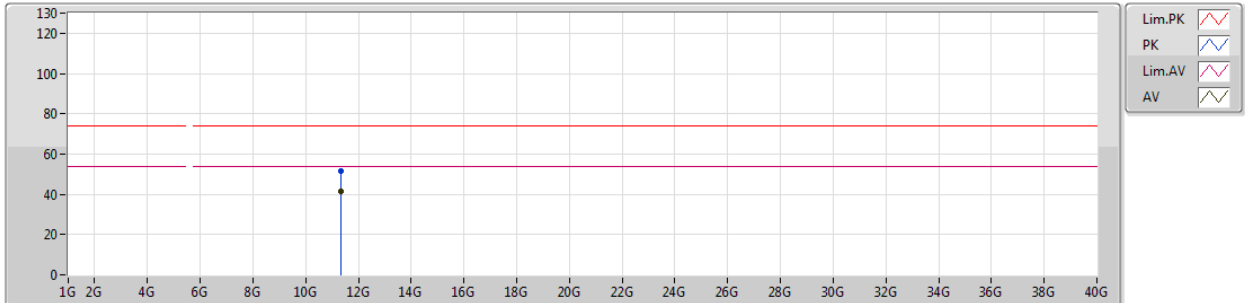


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.658G	92.43	Inf	-Inf	3.45	3	Horizontal	3	1.73	-
PK	5.6676G	102.14	Inf	-Inf	3.47	3	Horizontal	3	1.73	-
PK	5.7276G	66.91	68.20	-1.29	3.59	3	Horizontal	3	1.73	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5670MHz_TX

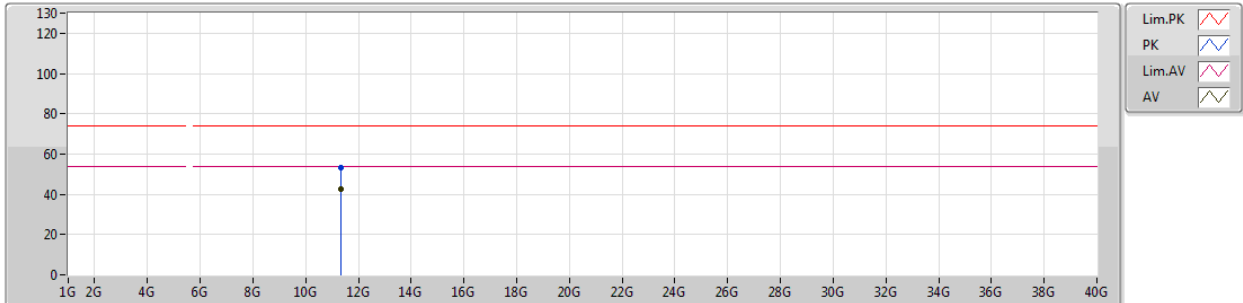


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.3511G	41.34	54.00	-12.66	13.71	3	Vertical	55	2.11	-								
PK	11.34546G	51.49	74.00	-22.51	13.72	3	Vertical	55	2.11	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5670MHz_TX

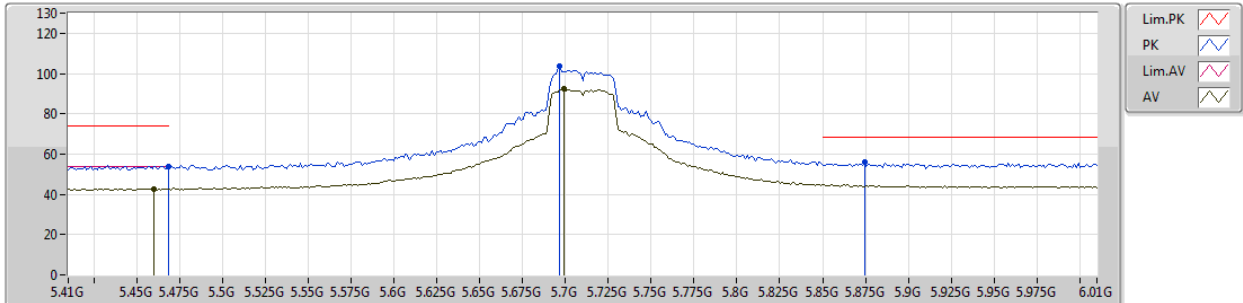


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.32956G	42.39	54.00	-11.61	13.73	3	Horizontal	340	1.62	-								
PK	11.32542G	53.31	74.00	-20.69	13.73	3	Horizontal	340	1.62	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5710MHz Straddle 5.47-5.725GHz_TX

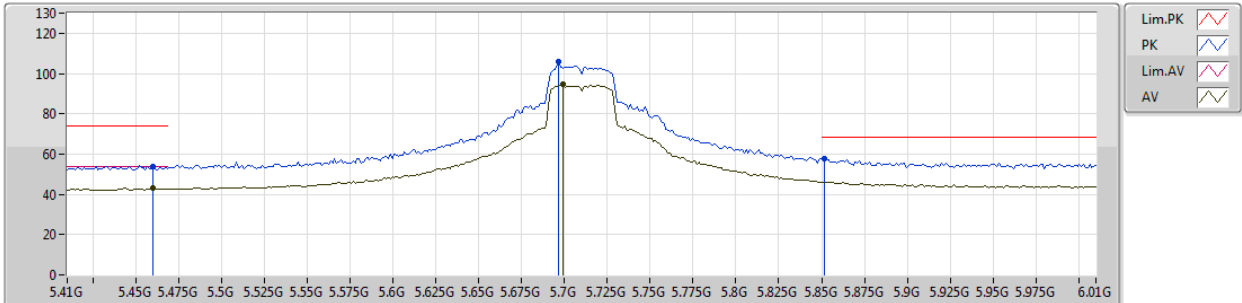


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	42.65	54.00	-11.35	3.10	3	Vertical	200	2.36	-
AV	5.6992G	92.49	Inf	-Inf	3.54	3	Vertical	200	2.36	-
PK	5.4688G	53.77	74.00	-20.23	3.11	3	Vertical	200	2.36	-
PK	5.6968G	103.46	Inf	-Inf	3.54	3	Vertical	200	2.36	-
PK	5.8744G	55.98	68.20	-12.22	3.87	3	Vertical	200	2.36	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5710MHz Straddle 5.47-5.725GHz_TX

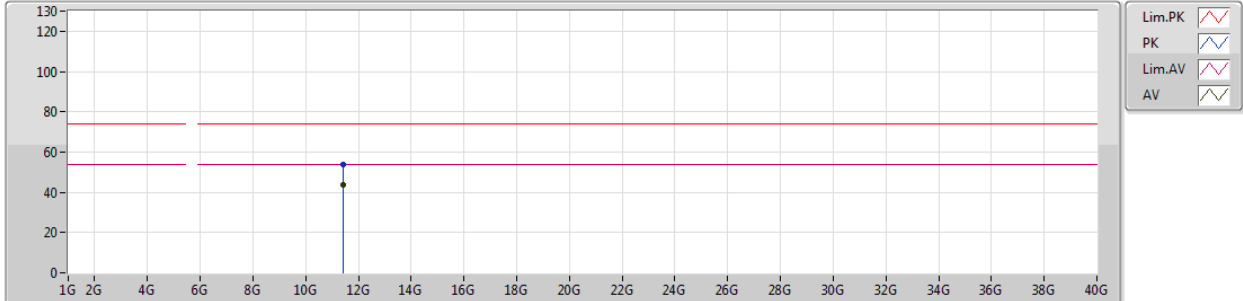


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46 G	43.08	54.00	-10.92	3.10	3	Horizontal	4	1.64	-
AV	5.6992G	94.56	Inf	-Inf	3.54	3	Horizontal	4	1.64	-
PK	5.46 G	53.56	74.00	-20.44	3.10	3	Horizontal	4	1.64	-
PK	5.6968G	105.77	Inf	-Inf	3.54	3	Horizontal	4	1.64	-
PK	5.8516G	57.46	68.20	-10.74	3.83	3	Horizontal	4	1.64	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5710MHz Straddle 5.47-5.725GHz_TX

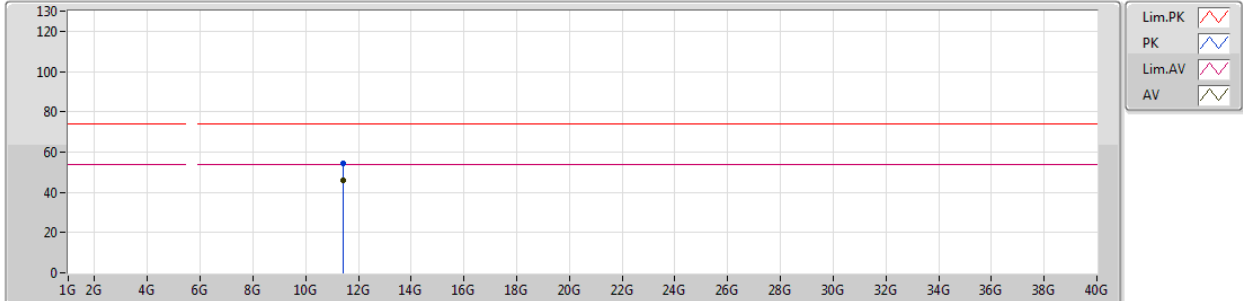


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.43308G	43.74	54.00	-10.26	13.63	3	Vertical	48	1.44	-								
PK	11.42846G	53.93	74.00	-20.07	13.63	3	Vertical	48	1.44	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5710MHz Straddle 5.47-5.725GHz_TX

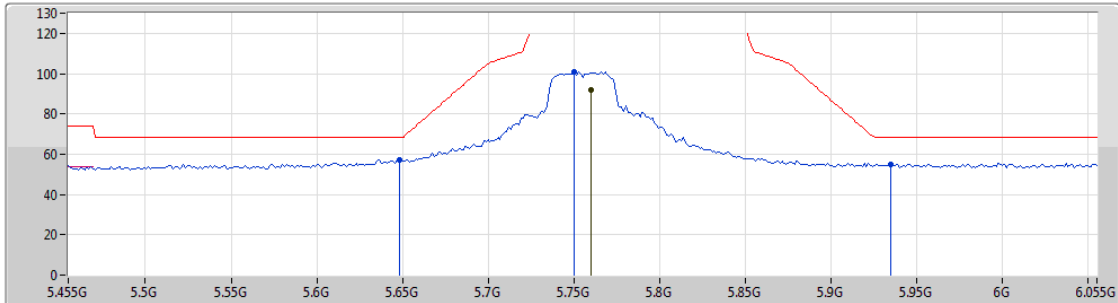






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.42792G	46.04	54.00	-7.96	13.63	3	Horizontal	360	1.84	-
PK	11.4311G	54.63	74.00	-19.37	13.64	3	Horizontal	360	1.84	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5755MHz_TX



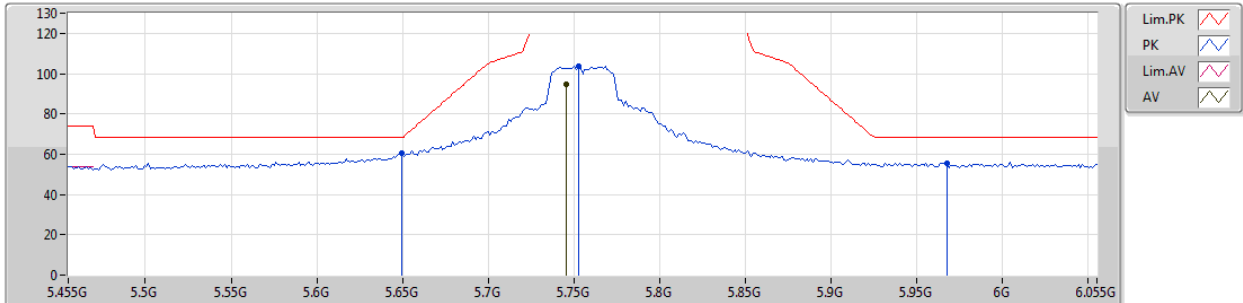
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	5.7598G	92.09	Inf	-Inf	3.65	3	Vertical	271	1.95	-								
PK	5.6482G	57.43	68.20	-10.77	3.44	3	Vertical	271	1.95	-								
PK	5.7502G	100.98	Inf	-Inf	3.64	3	Vertical	271	1.95	-								
PK	5.935G	55.05	68.20	-13.15	4.00	3	Vertical	271	1.95	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5755MHz_TX

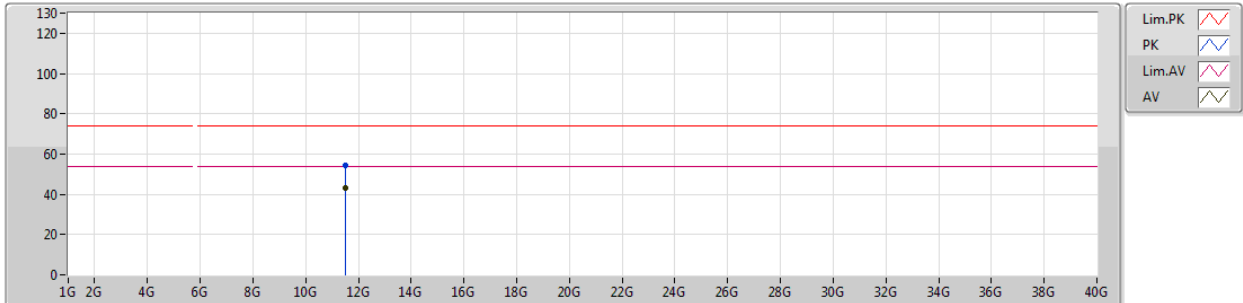


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7454G	94.64	Inf	-Inf	3.62	3	Horizontal	5	1.53	-
PK	5.6494G	60.75	68.20	-7.45	3.44	3	Horizontal	5	1.53	-
PK	5.7526G	103.66	Inf	-Inf	3.64	3	Horizontal	5	1.53	-
PK	5.9674G	55.62	68.20	-12.58	4.06	3	Horizontal	5	1.53	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5755MHz_TX

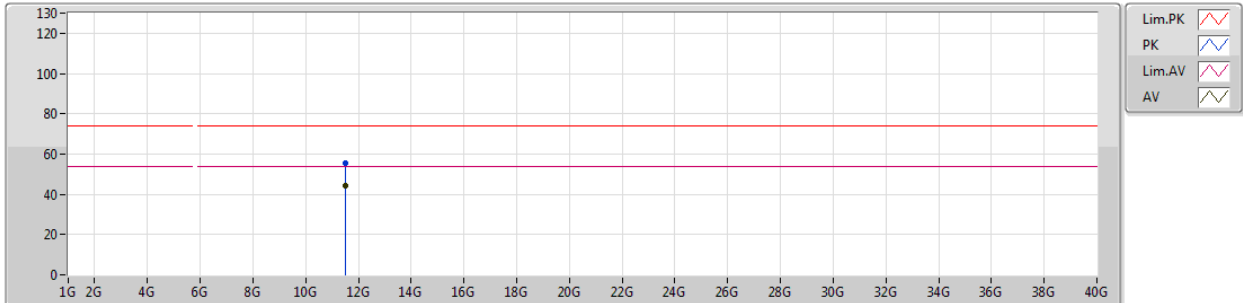


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.49782G	43.40	54.00	-10.60	13.57	3	Vertical	44	1.35	-
PK	11.50832G	54.34	74.00	-19.66	13.56	3	Vertical	44	1.35	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5755MHz_TX

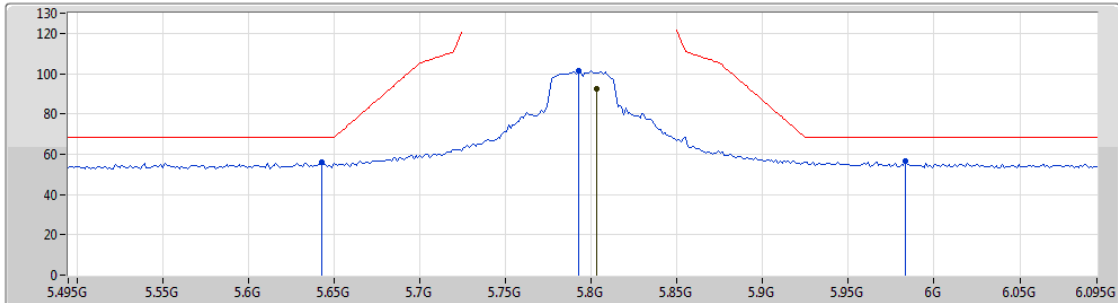






Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments							
AV	11.50484G	44.44	54.00	-9.56	13.56	3	Horizontal	347	1.73	-							
PK	11.51564G	55.53	74.00	-18.47	13.55	3	Horizontal	347	1.73	-							

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5795MHz_TX



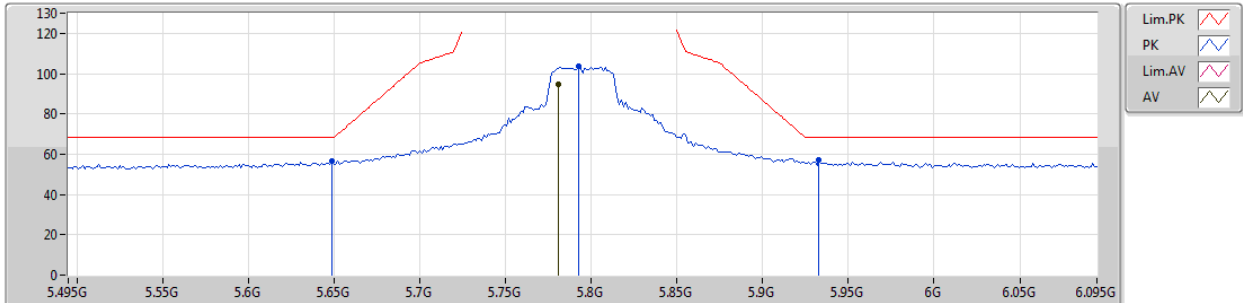
Lim.PK	
PK	
Lim.AV	
AV	

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments							
AV	5.8034G	92.54	Inf	-Inf	3.73	3	Vertical	91	1.98	-							
PK	5.6426G	55.85	68.20	-12.35	3.43	3	Vertical	91	1.98	-							
PK	5.7926G	101.66	Inf	-Inf	3.71	3	Vertical	91	1.98	-							
PK	5.9834G	56.64	68.20	-11.56	4.10	3	Vertical	91	1.98	-							

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5795MHz_TX

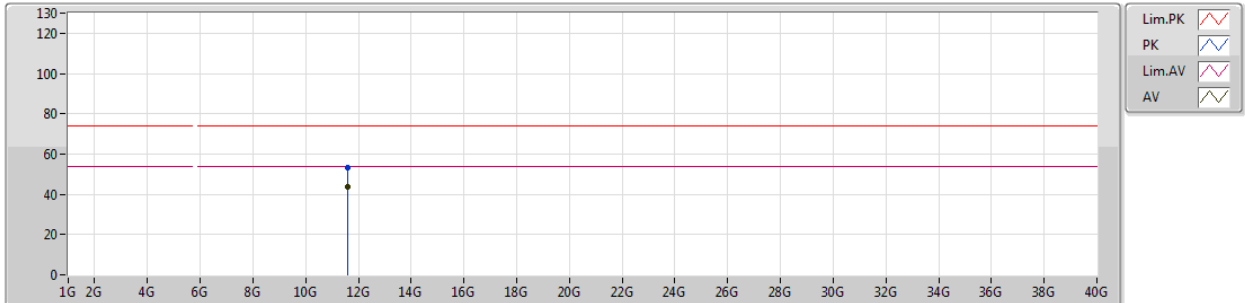


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7806G	94.45	Inf	-Inf	3.69	3	Horizontal	11	1.63	-
PK	5.6486G	56.35	68.20	-11.85	3.44	3	Horizontal	11	1.63	-
PK	5.7926G	103.76	Inf	-Inf	3.71	3	Horizontal	11	1.63	-
PK	5.933G	57.02	68.20	-11.18	4.00	3	Horizontal	11	1.63	-

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5795MHz_TX

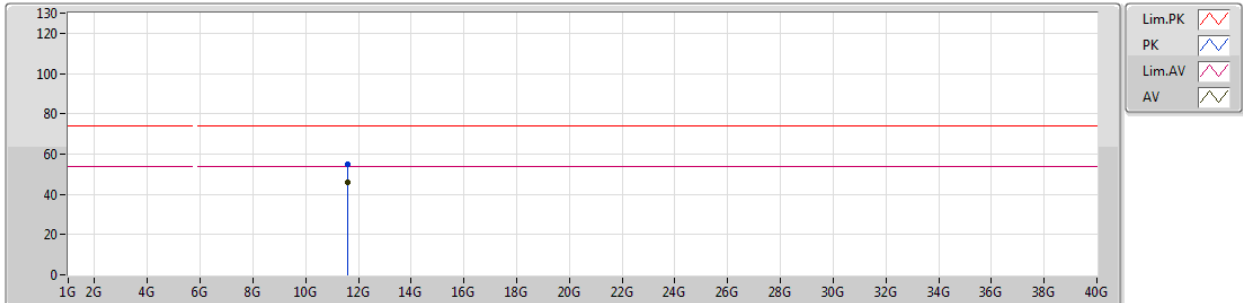


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.59G	43.52	54.00	-10.48	13.49	3	Vertical	41	1.50	-								
PK	11.60074G	53.51	74.00	-20.49	13.48	3	Vertical	41	1.50	-								

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5795MHz_TX

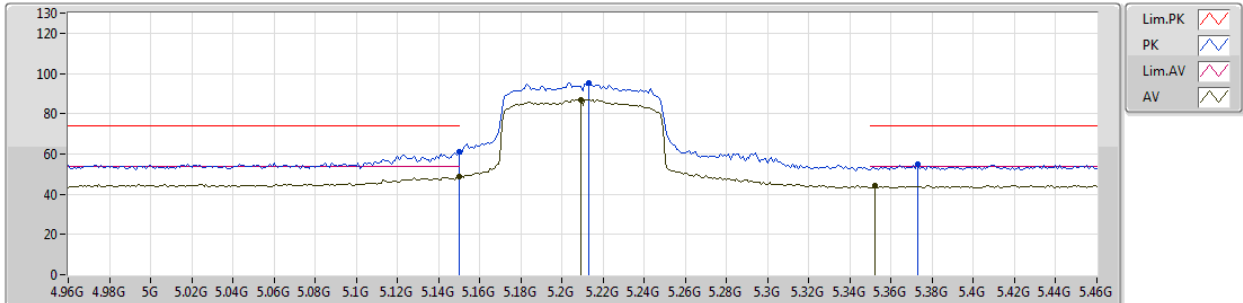


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.58994G	45.75	54.00	-8.25	13.49	3	Horizontal	353	1.68	-
PK	11.58976G	54.76	74.00	-19.24	13.49	3	Horizontal	353	1.68	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5210MHz_TX

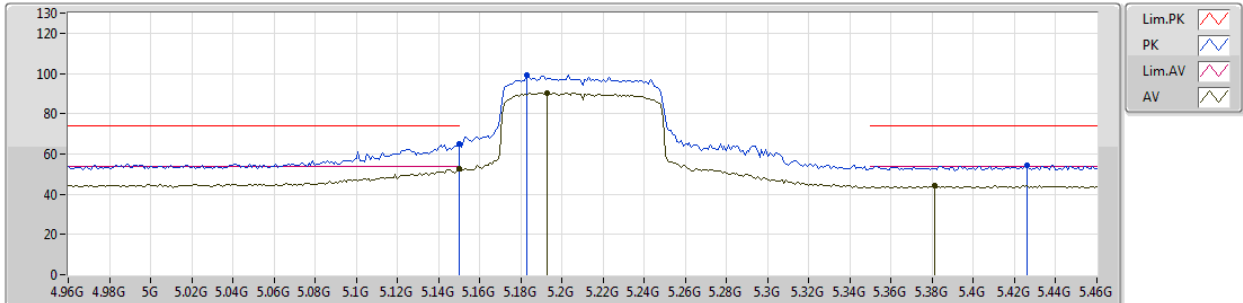


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.15G	49.02	54.00	-4.98	2.74	3	Vertical	86	1.01	-
AV	5.209G	86.98	Inf	-Inf	2.82	3	Vertical	86	1.01	-
AV	5.352G	44.40	54.00	-9.60	2.97	3	Vertical	86	1.01	-
PK	5.15G	61.10	74.00	-12.90	2.74	3	Vertical	86	1.01	-
PK	5.213G	95.42	Inf	-Inf	2.82	3	Vertical	86	1.01	-
PK	5.373G	55.00	74.00	-19.00	2.99	3	Vertical	86	1.01	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5210MHz_TX

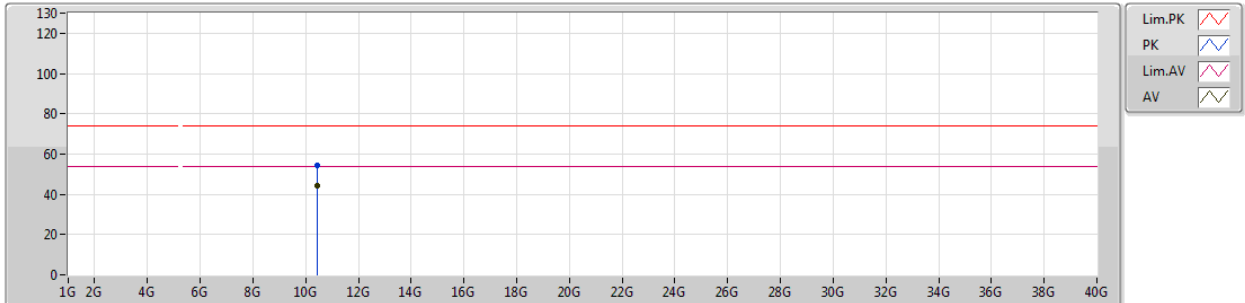


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.15G	52.49	54.00	-1.51	2.74	3	Horizontal	17	1.54	-
AV	5.193G	90.33	Inf	-Inf	2.80	3	Horizontal	17	1.54	-
AV	5.381G	44.33	54.00	-9.67	3.01	3	Horizontal	17	1.54	-
PK	5.15G	65.13	74.00	-8.87	2.74	3	Horizontal	17	1.54	-
PK	5.183G	99.12	Inf	-Inf	2.78	3	Horizontal	17	1.54	-
PK	5.426G	54.17	74.00	-19.83	3.06	3	Horizontal	17	1.54	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5210MHz_TX

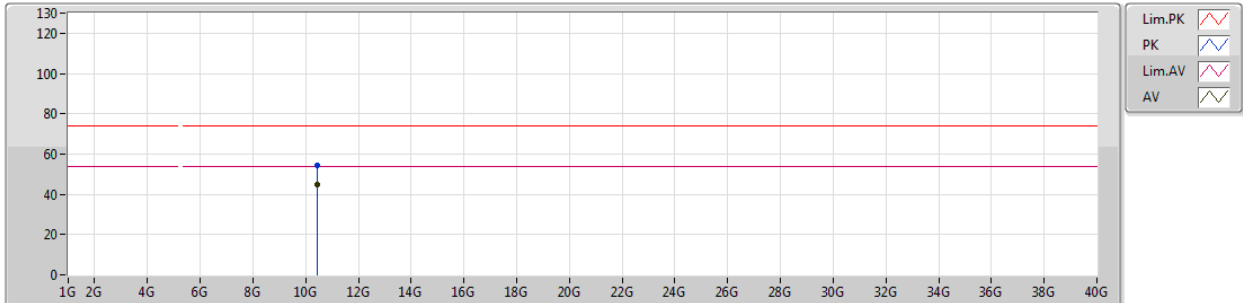


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments								
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)									
AV	10.42G	44.29	54.00	-9.71	12.77	3	Vertical	24	2.74	-								
PK	10.41976G	54.17	74.00	-19.83	12.77	3	Vertical	24	2.74	-								

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5210MHz_TX

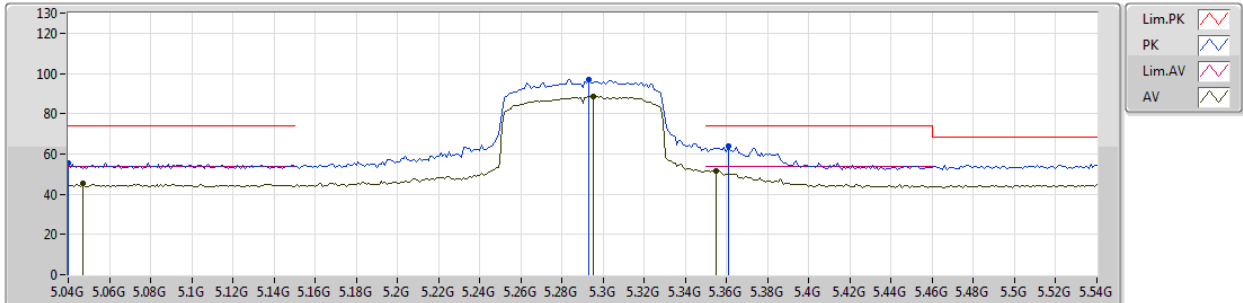


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.42012G	44.87	54.00	-9.13	12.77	3	Horizontal	0	1.81	-								
PK	10.41982G	54.49	74.00	-19.51	12.77	3	Horizontal	0	1.81	-								

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5290MHz_TX

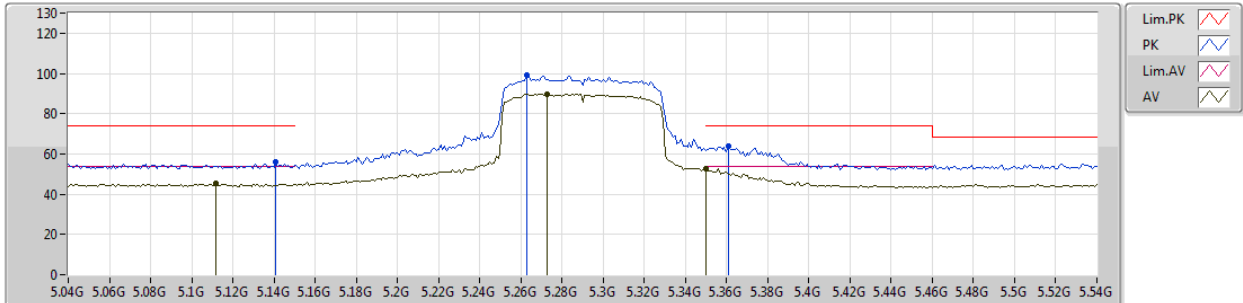


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.047G	45.23	54.00	-8.77	2.62	3	Vertical	95	2.61	-
AV	5.295G	88.62	Inf	-Inf	2.91	3	Vertical	95	2.61	-
AV	5.355G	51.81	54.00	-2.19	2.97	3	Vertical	95	2.61	-
PK	5.04G	55.69	74.00	-18.31	2.61	3	Vertical	95	2.61	-
PK	5.293G	97.05	Inf	-Inf	2.91	3	Vertical	95	2.61	-
PK	5.361G	63.85	74.00	-10.15	2.98	3	Vertical	95	2.61	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5290MHz_TX

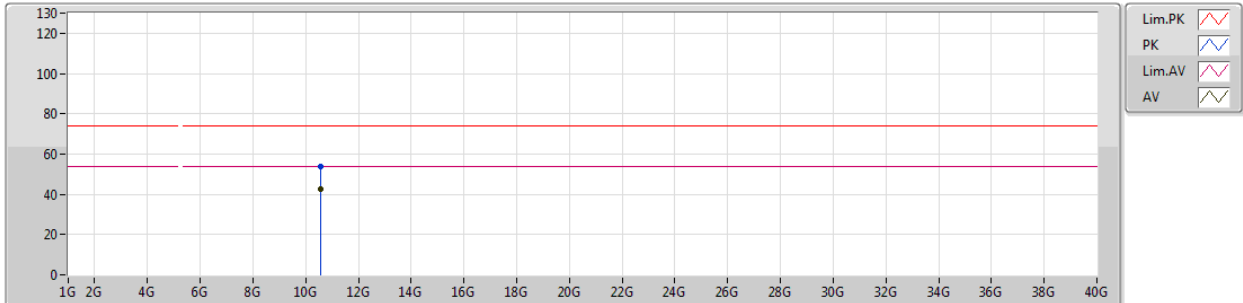


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.112G	45.33	54.00	-8.67	2.70	3	Horizontal	20	1.37	-
AV	5.273G	89.68	Inf	-Inf	2.88	3	Horizontal	20	1.37	-
AV	5.35G	52.73	54.00	-1.27	2.97	3	Horizontal	20	1.37	-
PK	5.141G	55.83	74.00	-18.17	2.73	3	Horizontal	20	1.37	-
PK	5.263G	98.96	Inf	-Inf	2.87	3	Horizontal	20	1.37	-
PK	5.361G	63.94	74.00	-10.06	2.98	3	Horizontal	20	1.37	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5290MHz_TX

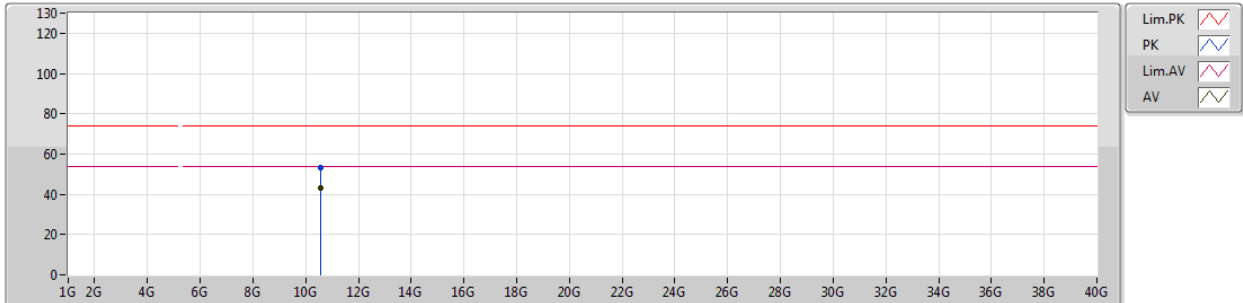


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	10.58966G	42.66	54.00	-11.34	13.14	3	Vertical	57	1.57	-								
PK	10.58066G	53.88	74.00	-20.12	13.11	3	Vertical	57	1.57	-								

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5290MHz_TX

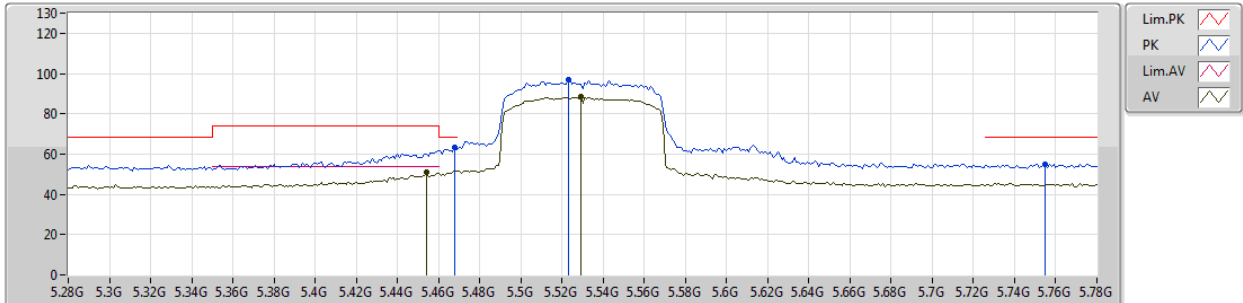


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	10.57172G	43.01	54.00	-10.99	13.10	3	Horizontal	331	1.69	-
PK	10.58882G	53.38	74.00	-20.62	13.13	3	Horizontal	331	1.69	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5530MHz_TX

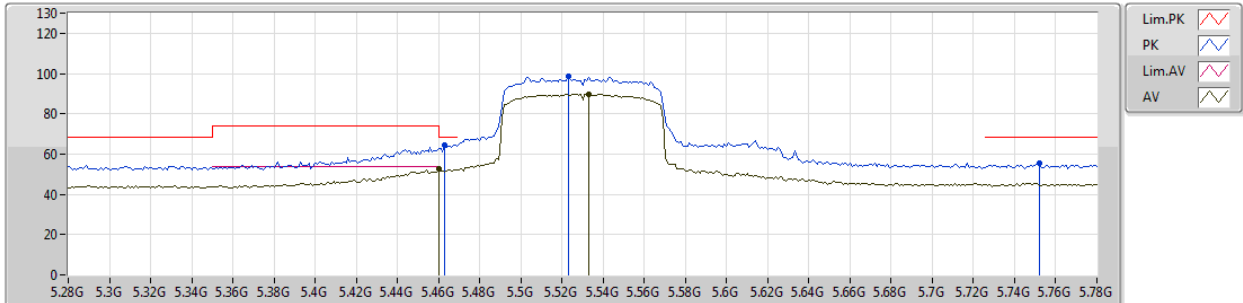


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.454G	51.01	54.00	-2.99	3.09	3	Vertical	96	2.43	-
AV	5.529G	88.26	Inf	-Inf	3.20	3	Vertical	96	2.43	-
PK	5.468G	63.05	68.20	-5.15	3.11	3	Vertical	96	2.43	-
PK	5.523G	97.01	Inf	-Inf	3.19	3	Vertical	96	2.43	-
PK	5.755G	54.95	68.20	-13.25	3.65	3	Vertical	96	2.43	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5530MHz_TX

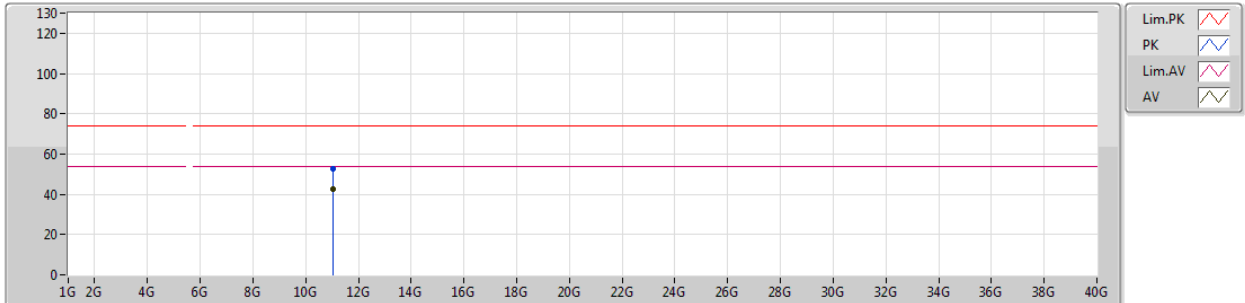


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	52.43	54.00	-1.57	3.10	3	Horizontal	3	2.31	-
AV	5.533G	89.79	Inf	-Inf	3.21	3	Horizontal	3	2.31	-
PK	5.463G	64.31	68.20	-3.89	3.10	3	Horizontal	3	2.31	-
PK	5.523G	98.62	Inf	-Inf	3.19	3	Horizontal	3	2.31	-
PK	5.752G	55.25	68.20	-12.95	3.64	3	Horizontal	3	2.31	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5530MHz_TX

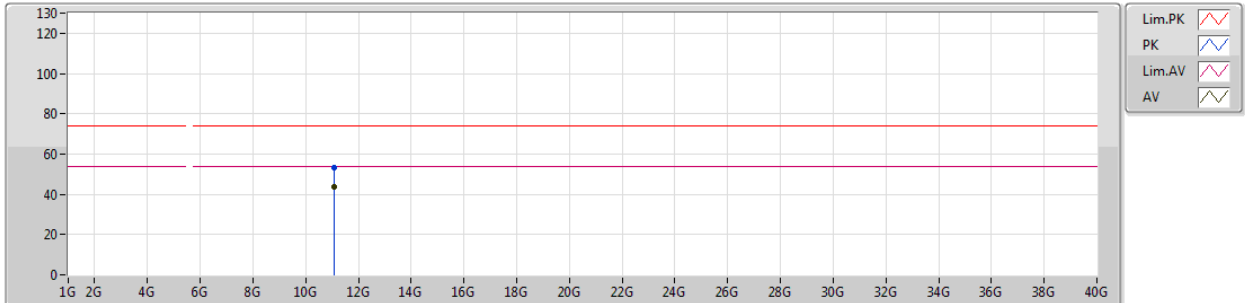


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.04728G	42.43	54.00	-11.57	13.99	3	Vertical	67	2.12	-								
PK	11.05016G	52.68	74.00	-21.32	13.99	3	Vertical	67	2.12	-								

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5530MHz_TX

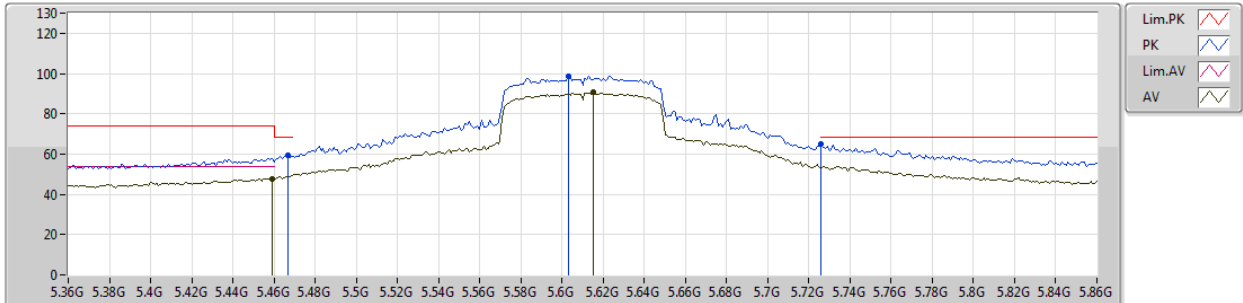


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.072G	43.87	54.00	-10.13	13.96	3	Horizontal	356	1.90	-
PK	11.0732G	52.97	74.00	-21.03	13.96	3	Horizontal	356	1.90	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5610MHz_TX

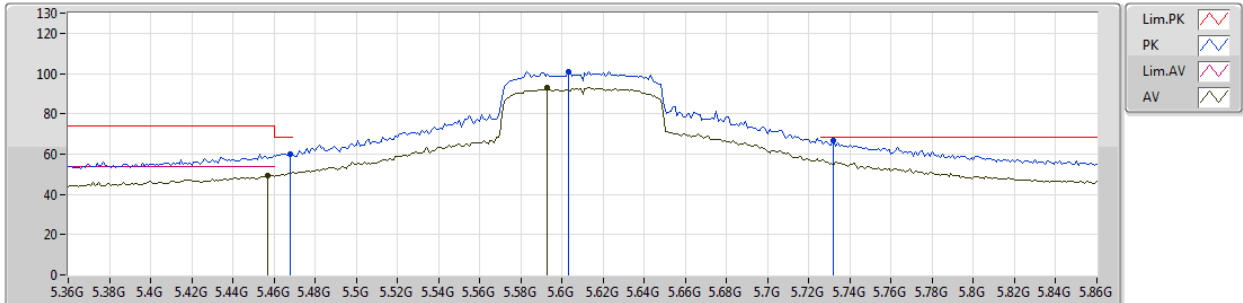


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.459G	47.62	54.00	-6.38	3.10	3	Vertical	90	2.13	-
AV	5.615G	90.50	Inf	-Inf	3.37	3	Vertical	90	2.13	-
PK	5.467G	59.18	68.20	-9.02	3.11	3	Vertical	90	2.13	-
PK	5.603G	98.86	Inf	-Inf	3.34	3	Vertical	90	2.13	-
PK	5.726G	64.81	68.20	-3.39	3.59	3	Vertical	90	2.13	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

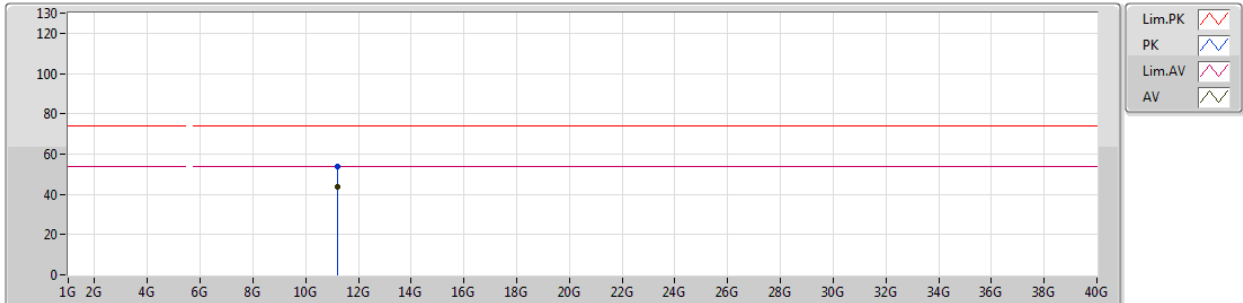
5610MHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5610MHz_TX

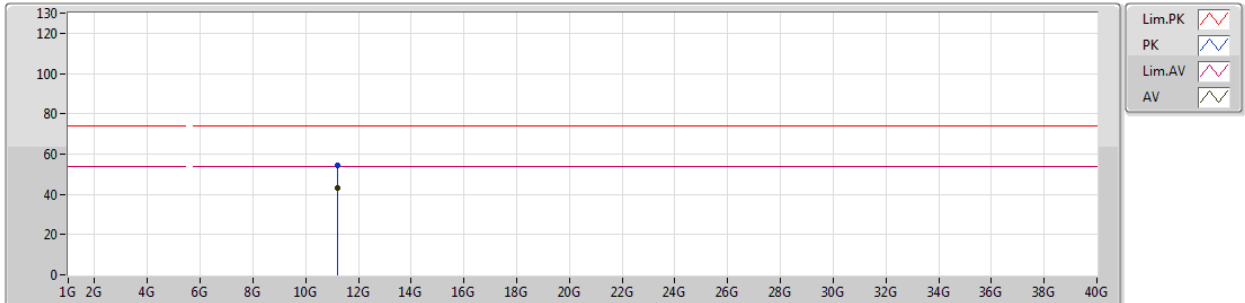


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.2101G	43.90	54.00	-10.10	13.84	3	Vertical	33	2.31	-								
PK	11.20626G	54.06	74.00	-19.94	13.84	3	Vertical	33	2.31	-								

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5610MHz_TX

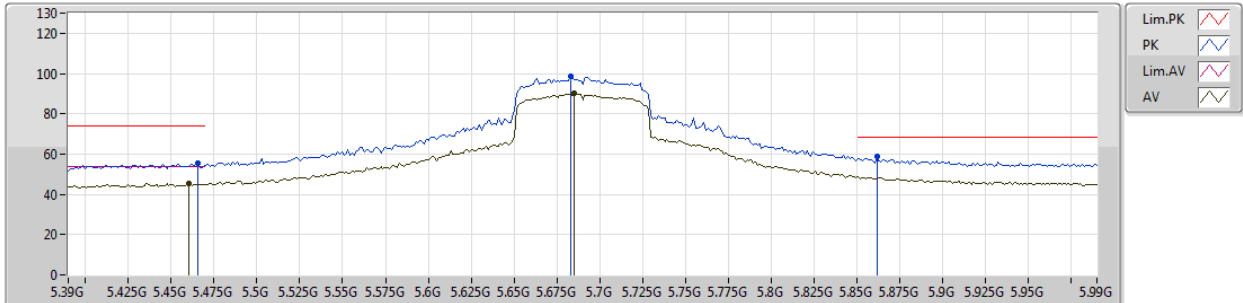


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.20722G	42.97	54.00	-11.03	13.84	3	Horizontal	10	1.65	-								
PK	11.2173G	54.38	74.00	-19.62	13.83	3	Horizontal	10	1.65	-								

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5690MHz Straddle 5.47-5.725GHz_TX

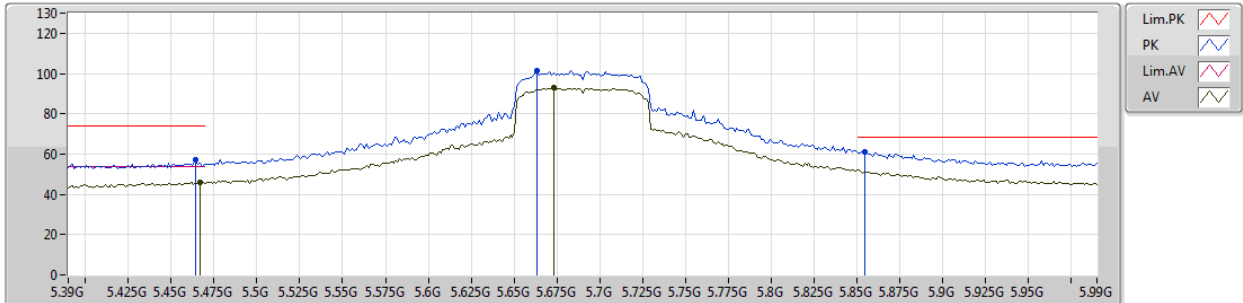


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.46G	45.30	54.00	-8.70	3.10	3	Vertical	91	2.11	-
AV	5.6852G	90.00	Inf	-Inf	3.51	3	Vertical	91	2.11	-
PK	5.4656G	55.29	74.00	-18.71	3.11	3	Vertical	91	2.11	-
PK	5.6828G	98.90	Inf	-Inf	3.51	3	Vertical	91	2.11	-
PK	5.8616G	58.92	68.20	-9.28	3.85	3	Vertical	91	2.11	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5690MHz Straddle 5.47-5.725GHz_TX

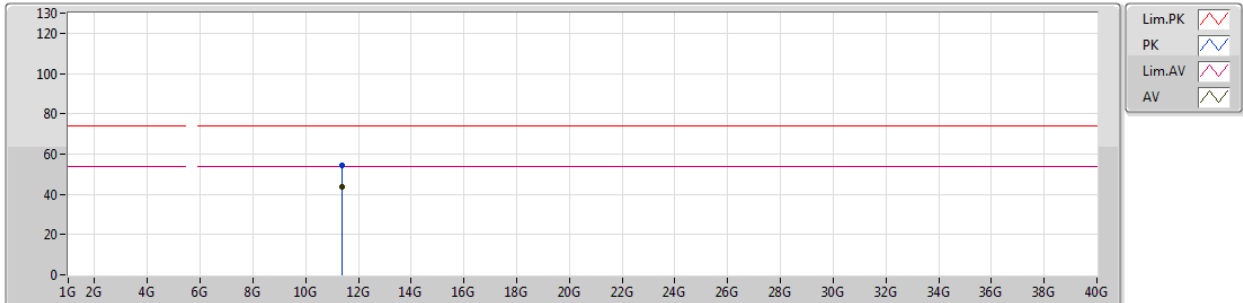


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.4668G	45.98	54.00	-8.02	3.11	3	Horizontal	8	1.68	-
AV	5.6732G	92.82	Inf	-Inf	3.48	3	Horizontal	8	1.68	-
PK	5.4644G	57.12	74.00	-16.88	3.11	3	Horizontal	8	1.68	-
PK	5.6636G	101.66	Inf	-Inf	3.46	3	Horizontal	8	1.68	-
PK	5.8544G	61.05	68.20	-7.15	3.84	3	Horizontal	8	1.68	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5690MHz Straddle 5.47-5.725GHz_TX

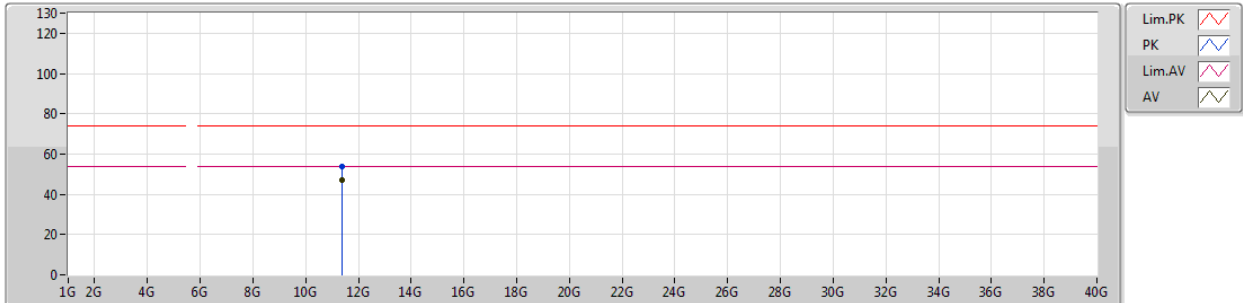


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.38342G	43.67	54.00	-10.33	13.68	3	Vertical	50	1.88	-								
PK	11.37976G	54.33	74.00	-19.67	13.69	3	Vertical	50	1.88	-								

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5690MHz Straddle 5.47-5.725GHz_TX

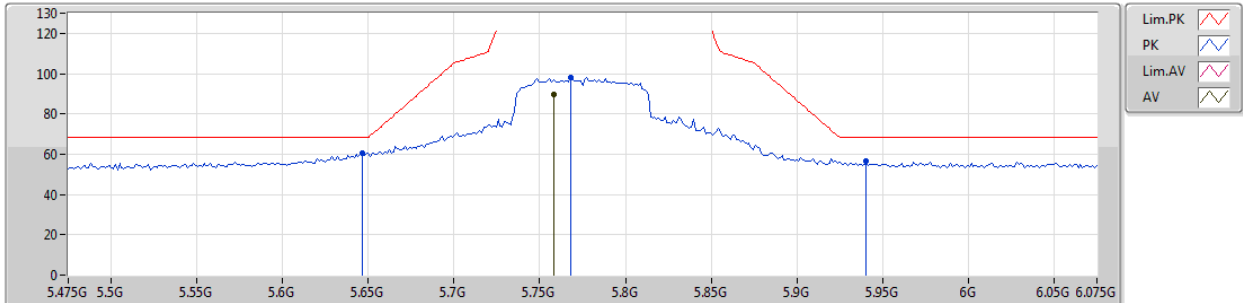


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.37994G	46.85	54.00	-7.15	13.69	3	Horizontal	341	2.47	-								
PK	11.3797G	53.64	74.00	-20.36	13.69	3	Horizontal	341	2.47	-								

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5775MHz_TX

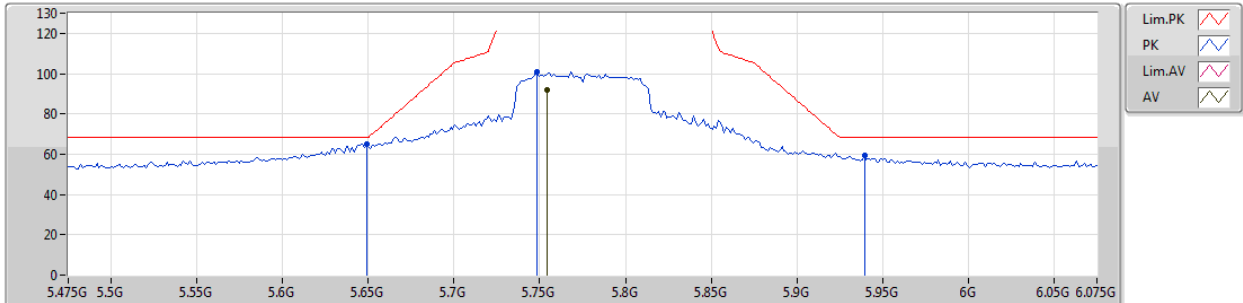


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7582G	89.57	Inf	-Inf	3.65	3	Vertical	274	1.92	-
PK	5.6466G	60.47	68.20	-7.73	3.44	3	Vertical	274	1.92	-
PK	5.7678G	98.20	Inf	-Inf	3.67	3	Vertical	274	1.92	-
PK	5.9406G	56.73	68.20	-11.47	4.02	3	Vertical	274	1.92	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5775MHz_TX

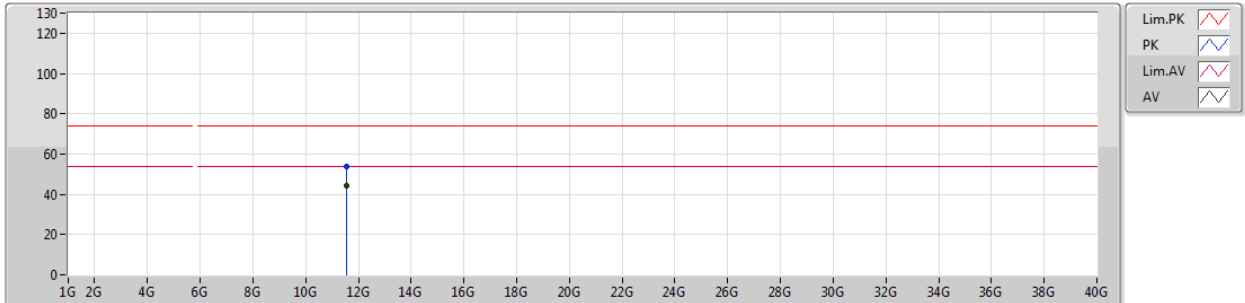


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	5.7546G	91.87	Inf	-Inf	3.65	3	Horizontal	9	1.81	-
PK	5.649G	65.23	68.20	-2.97	3.44	3	Horizontal	9	1.81	-
PK	5.7486G	101.12	Inf	-Inf	3.63	3	Horizontal	9	1.81	-
PK	5.9394G	59.27	68.20	-8.93	4.02	3	Horizontal	9	1.81	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5775MHz_TX

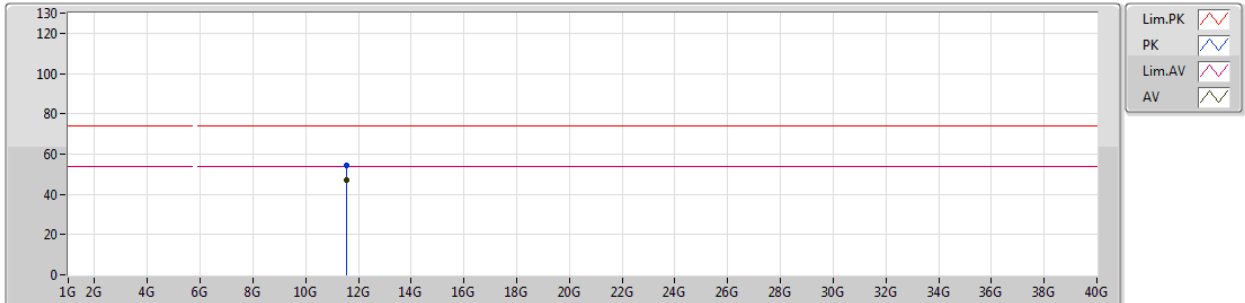


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
AV	11.54982G	44.54	54.00	-9.46	13.52	3	Vertical	45	2.55	-
PK	11.55G	54.03	74.00	-19.97	13.52	3	Vertical	45	2.55	-

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

23/10/2018

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments								
AV	11.55G	47.27	54.00	-6.73	13.52	3	Horizontal	349	1.75	-								
PK	11.55G	54.36	74.00	-19.64	13.52	3	Horizontal	349	1.75	-								