



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	PK	5.3564G	58.10	74.00	-15.90	7.33	3	Horizontal	153	2.75	-
5270MHz	Pass	PK	10.53676G	59.85	68.20	-8.35	18.31	3	Vertical	183	1.37	-
5270MHz	Pass	PK	10.54604G	58.96	68.20	-9.24	18.33	3	Horizontal	267	2.17	-
5310MHz	Pass	AV	5.3156G	105.99	Inf	-Inf	7.27	3	Vertical	109	2.57	-
5310MHz	Pass	AV	5.3524G	51.94	54.00	-2.06	7.30	3	Vertical	109	2.57	-
5310MHz	Pass	PK	5.3204G	116.94	Inf	-Inf	7.27	3	Vertical	109	2.57	-
5310MHz	Pass	PK	5.358G	68.63	74.00	-5.37	7.34	3	Vertical	109	2.57	-
5310MHz	Pass	AV	5.3124G	91.81	Inf	-Inf	7.27	3	Horizontal	149	1.01	-
5310MHz	Pass	AV	5.3544G	46.81	54.00	-7.19	7.32	3	Horizontal	149	1.01	-
5310MHz	Pass	PK	5.3124G	101.76	Inf	-Inf	7.27	3	Horizontal	149	1.01	-
5310MHz	Pass	PK	5.3628G	62.25	74.00	-11.75	7.38	3	Horizontal	149	1.01	-
5310MHz	Pass	AV	10.61274G	46.50	54.00	-7.50	18.53	3	Vertical	207	1.10	-
5310MHz	Pass	PK	10.61406G	59.77	74.00	-14.23	18.53	3	Vertical	207	1.10	-
5310MHz	Pass	AV	10.61838G	46.51	54.00	-7.49	18.53	3	Horizontal	136	2.48	-
5310MHz	Pass	PK	10.6314G	59.17	74.00	-14.83	18.55	3	Horizontal	136	2.48	-
5510MHz	Pass	AV	5.46G	49.37	54.00	-4.63	7.78	3	Vertical	115	2.42	-
5510MHz	Pass	AV	5.4948G	106.72	Inf	-Inf	7.93	3	Vertical	115	2.42	-
5510MHz	Pass	PK	5.468G	65.99	68.20	-2.21	7.82	3	Vertical	115	2.42	-
5510MHz	Pass	PK	5.5052G	116.09	Inf	-Inf	7.95	3	Vertical	115	2.42	-
5510MHz	Pass	AV	5.4564G	46.79	54.00	-7.21	7.77	3	Horizontal	61	1.09	-
5510MHz	Pass	AV	5.5072G	90.95	Inf	-Inf	7.95	3	Horizontal	61	1.09	-
5510MHz	Pass	PK	5.4644G	59.23	68.20	-8.97	7.81	3	Horizontal	61	1.09	-
5510MHz	Pass	PK	5.498G	101.89	Inf	-Inf	7.94	3	Horizontal	61	1.09	-
5510MHz	Pass	AV	11.02906G	47.29	54.00	-6.71	19.22	3	Vertical	38	1.71	-
5510MHz	Pass	PK	11.00818G	60.46	74.00	-13.54	19.30	3	Vertical	38	1.71	-
5510MHz	Pass	AV	11.02738G	47.25	54.00	-6.75	19.23	3	Horizontal	249	2.16	-
5510MHz	Pass	PK	11.00758G	60.93	74.00	-13.07	19.30	3	Horizontal	249	2.16	-
5550MHz	Pass	AV	5.4592G	47.72	54.00	-6.28	7.78	3	Vertical	113	2.56	-
5550MHz	Pass	AV	5.5524G	105.63	Inf	-Inf	7.86	3	Vertical	113	2.56	-
5550MHz	Pass	PK	5.4692G	59.78	68.20	-8.42	7.83	3	Vertical	113	2.56	-
5550MHz	Pass	PK	5.5464G	115.88	Inf	-Inf	7.87	3	Vertical	113	2.56	-
5550MHz	Pass	AV	5.4556G	46.40	54.00	-7.60	7.76	3	Horizontal	34	2.59	-
5550MHz	Pass	AV	5.5352G	87.17	Inf	-Inf	7.88	3	Horizontal	34	2.59	-
5550MHz	Pass	PK	5.4684G	59.12	68.20	-9.08	7.82	3	Horizontal	34	2.59	-
5550MHz	Pass	PK	5.5364G	97.58	Inf	-Inf	7.89	3	Horizontal	34	2.59	-
5550MHz	Pass	AV	11.09538G	47.09	54.00	-6.91	19.01	3	Vertical	291	1.78	-
5550MHz	Pass	PK	11.0961G	60.03	74.00	-13.97	19.01	3	Vertical	291	1.78	-
5550MHz	Pass	AV	11.0991G	47.03	54.00	-6.97	18.99	3	Horizontal	82	1.86	-
5550MHz	Pass	PK	11.11104G	60.42	74.00	-13.58	18.98	3	Horizontal	82	1.86	-
5670MHz	Pass	AV	5.6664G	105.35	Inf	-Inf	7.96	3	Vertical	118	2.36	-
5670MHz	Pass	PK	5.658G	115.03	Inf	-Inf	7.94	3	Vertical	118	2.36	-
5670MHz	Pass	PK	5.7288G	66.02	68.20	-2.18	8.16	3	Vertical	118	2.36	-
5670MHz	Pass	AV	5.6568G	87.67	Inf	-Inf	7.93	3	Horizontal	256	2.36	-
5670MHz	Pass	PK	5.6556G	98.64	Inf	-Inf	7.94	3	Horizontal	256	2.36	-
5670MHz	Pass	PK	5.7768G	60.08	68.20	-8.12	8.37	3	Horizontal	256	2.36	-
5670MHz	Pass	AV	11.35104G	46.79	54.00	-7.21	19.06	3	Vertical	351	1.82	-
5670MHz	Pass	PK	11.33676G	60.53	74.00	-13.47	19.02	3	Vertical	351	1.82	-
5670MHz	Pass	AV	11.34372G	46.61	54.00	-7.39	19.04	3	Horizontal	149	2.36	-
5670MHz	Pass	PK	11.3304G	59.59	74.00	-14.41	19.01	3	Horizontal	149	2.36	-



RSE TX above 1GHz_Radio 1_Beamforming

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4568G	47.06	54.00	-6.94	7.77	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	105.82	Inf	-Inf	8.10	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	58.79	68.20	-9.41	7.83	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	115.41	Inf	-Inf	8.10	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.89G	60.91	68.20	-7.29	8.79	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	46.51	54.00	-7.49	7.78	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	90.69	Inf	-Inf	8.09	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	59.43	68.20	-8.77	7.81	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7064G	100.06	Inf	-Inf	8.09	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8696G	60.92	68.20	-7.28	8.74	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41604G	47.08	54.00	-6.92	19.22	3	Vertical	12	2.25	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43128G	60.06	74.00	-13.94	19.23	3	Vertical	12	2.25	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41868G	47.01	54.00	-6.99	19.22	3	Horizontal	150	2.32	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4194G	59.89	74.00	-14.11	19.22	3	Horizontal	150	2.32	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.113G	48.58	54.00	-5.42	7.97	3	Vertical	283	2.75	-
5290MHz	Pass	AV	5.264G	98.47	Inf	-Inf	7.31	3	Vertical	283	2.75	-
5290MHz	Pass	AV	5.35G	50.25	54.00	-3.75	7.29	3	Vertical	283	2.75	-
5290MHz	Pass	PK	5.078G	61.73	74.00	-12.27	7.96	3	Vertical	283	2.75	-
5290MHz	Pass	PK	5.278G	107.60	Inf	-Inf	7.29	3	Vertical	283	2.75	-
5290MHz	Pass	PK	5.356G	66.94	74.00	-7.06	7.33	3	Vertical	283	2.75	-
5290MHz	Pass	AV	5.09G	48.14	54.00	-5.86	7.98	3	Horizontal	87	1.04	-
5290MHz	Pass	AV	5.261G	87.90	Inf	-Inf	7.32	3	Horizontal	87	1.04	-
5290MHz	Pass	AV	5.36G	48.20	54.00	-5.80	7.36	3	Horizontal	87	1.04	-
5290MHz	Pass	PK	5.078G	60.20	74.00	-13.80	7.96	3	Horizontal	87	1.04	-
5290MHz	Pass	PK	5.299G	96.02	Inf	-Inf	7.26	3	Horizontal	87	1.04	-
5290MHz	Pass	PK	5.526G	60.00	68.20	-8.20	7.91	3	Horizontal	87	1.04	-
5290MHz	Pass	PK	10.56854G	59.44	68.20	-8.76	18.42	3	Vertical	72	2.20	-
5290MHz	Pass	PK	10.57082G	59.41	68.20	-8.79	18.42	3	Horizontal	59	2.17	-
5530MHz	Pass	AV	5.455G	50.05	54.00	-3.95	7.76	3	Vertical	111	2.98	-
5530MHz	Pass	AV	5.549G	101.74	Inf	-Inf	7.86	3	Vertical	111	2.98	-
5530MHz	Pass	PK	5.462G	66.20	68.20	-2.00	7.79	3	Vertical	111	2.98	-
5530MHz	Pass	PK	5.533G	112.01	Inf	-Inf	7.88	3	Vertical	111	2.98	-
5530MHz	Pass	PK	5.751G	61.24	68.20	-6.96	8.23	3	Vertical	111	2.98	-
5530MHz	Pass	AV	5.457G	46.83	54.00	-7.17	7.77	3	Horizontal	59	1.03	-
5530MHz	Pass	AV	5.502G	91.50	Inf	-Inf	7.96	3	Horizontal	59	1.03	-
5530MHz	Pass	PK	5.464G	58.59	68.20	-9.61	7.80	3	Horizontal	59	1.03	-
5530MHz	Pass	PK	5.508G	97.47	Inf	-Inf	7.94	3	Horizontal	59	1.03	-
5530MHz	Pass	PK	5.768G	60.48	68.20	-7.72	8.32	3	Horizontal	59	1.03	-
5530MHz	Pass	AV	11.05634G	47.21	54.00	-6.79	19.13	3	Vertical	74	2.21	-
5530MHz	Pass	PK	11.0516G	60.62	74.00	-13.38	19.14	3	Vertical	74	2.21	-
5530MHz	Pass	AV	11.04896G	47.32	54.00	-6.68	19.15	3	Horizontal	267	2.26	-
5530MHz	Pass	PK	11.04836G	59.75	74.00	-14.25	19.16	3	Horizontal	267	2.26	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	47.61	54.00	-6.39	7.74	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.708G	102.66	Inf	-Inf	8.10	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	59.45	68.20	-8.75	7.79	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7056G	113.59	Inf	-Inf	8.09	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	61.55	68.20	-6.65	8.70	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	46.48	54.00	-7.52	7.76	3	Horizontal	144	1.11	-



RSE TX above 1GHz_Radio 1_Beamforming

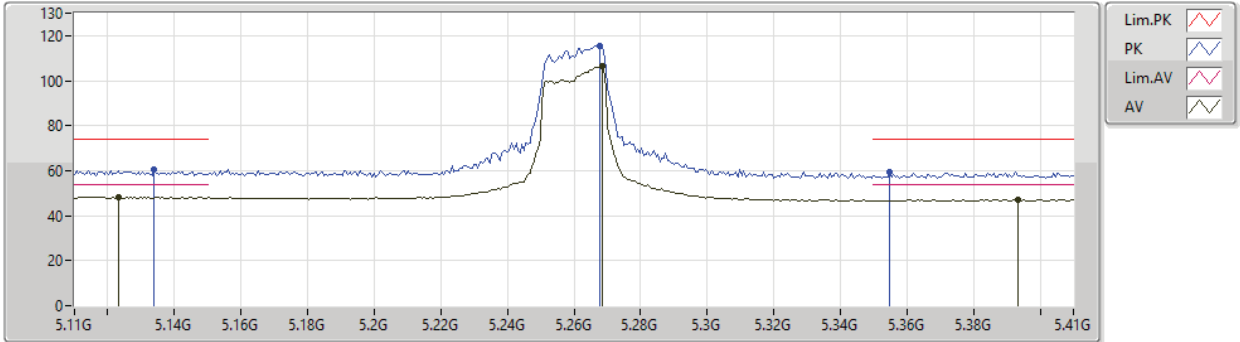
Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6732G	86.82	Inf	-Inf	7.99	3	Horizontal	144	1.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	58.76	68.20	-9.44	7.81	3	Horizontal	144	1.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.678G	97.59	Inf	-Inf	8.01	3	Horizontal	144	1.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9336G	61.02	68.20	-7.18	8.82	3	Horizontal	144	1.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37784G	46.78	54.00	-7.22	19.13	3	Vertical	57	2.14	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37472G	60.48	74.00	-13.52	19.12	3	Vertical	57	2.14	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38204G	46.89	54.00	-7.11	19.14	3	Horizontal	153	1.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.365G	59.76	74.00	-14.24	19.10	3	Horizontal	153	1.46	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5260MHz_TX

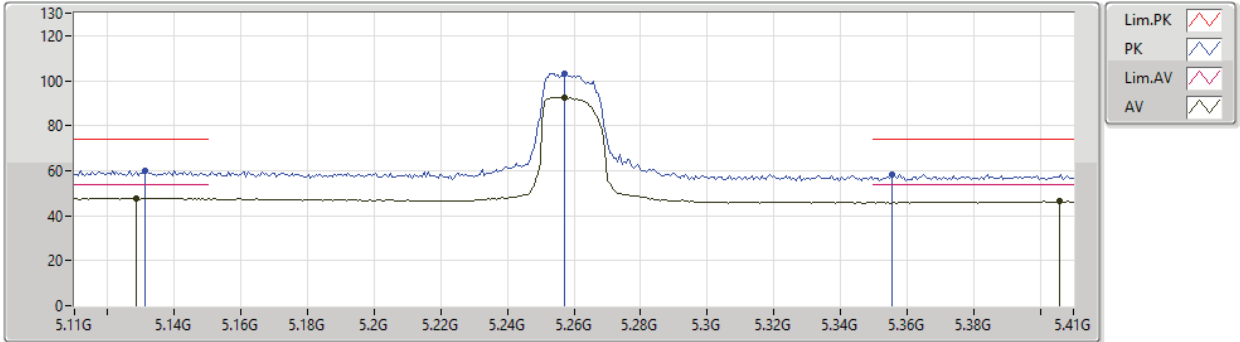


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1232G	48.33	54.00	-5.67	7.95	3	Vertical	117	2.33	-	40.38	31.95	10.08	34.08
AV	5.2684G	106.34	Inf	-Inf	7.31	3	Vertical	117	2.33	-	99.03	31.26	10.12	34.07
AV	5.3932G	47.16	54.00	-6.84	7.58	3	Vertical	117	2.33	-	39.58	31.46	10.18	34.06
PK	5.134G	60.30	74.00	-13.70	7.94	3	Vertical	117	2.33	-	52.36	31.93	10.08	34.07
PK	5.2678G	115.38	Inf	-Inf	7.30	3	Vertical	117	2.33	-	108.08	31.26	10.11	34.07
PK	5.3548G	59.30	74.00	-14.70	7.32	3	Vertical	117	2.33	-	51.98	31.23	10.16	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5260MHz_TX

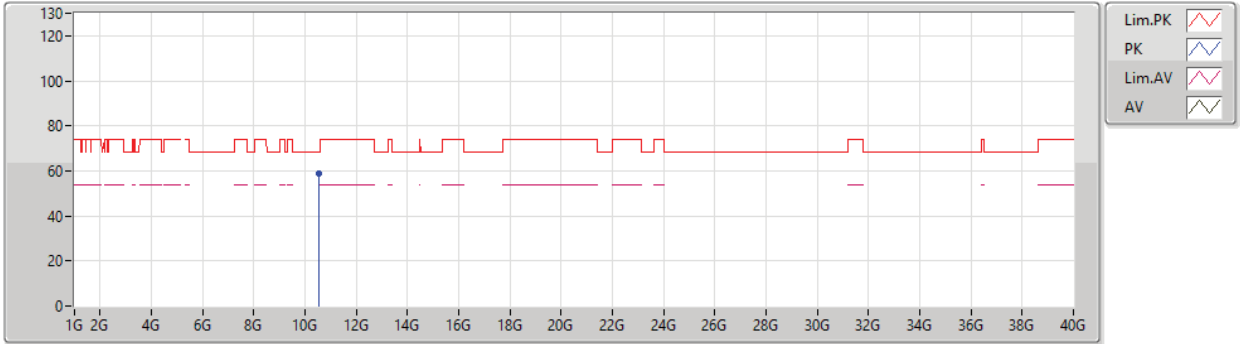


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1286G	47.88	54.00	-6.12	7.95	3	Horizontal	155	2.53	-	39.93	31.94	10.08	34.07
AV	5.257G	92.73	Inf	-Inf	7.33	3	Horizontal	155	2.53	-	85.40	31.29	10.11	34.07
AV	5.4058G	46.44	54.00	-7.56	7.64	3	Horizontal	155	2.53	-	38.80	31.51	10.19	34.06
PK	5.131G	60.16	74.00	-13.84	7.95	3	Horizontal	155	2.53	-	52.21	31.94	10.08	34.07
PK	5.257G	103.37	Inf	-Inf	7.33	3	Horizontal	155	2.53	-	96.04	31.29	10.11	34.07
PK	5.3554G	58.52	74.00	-15.48	7.32	3	Horizontal	155	2.53	-	51.20	31.23	10.16	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5260MHz_TX

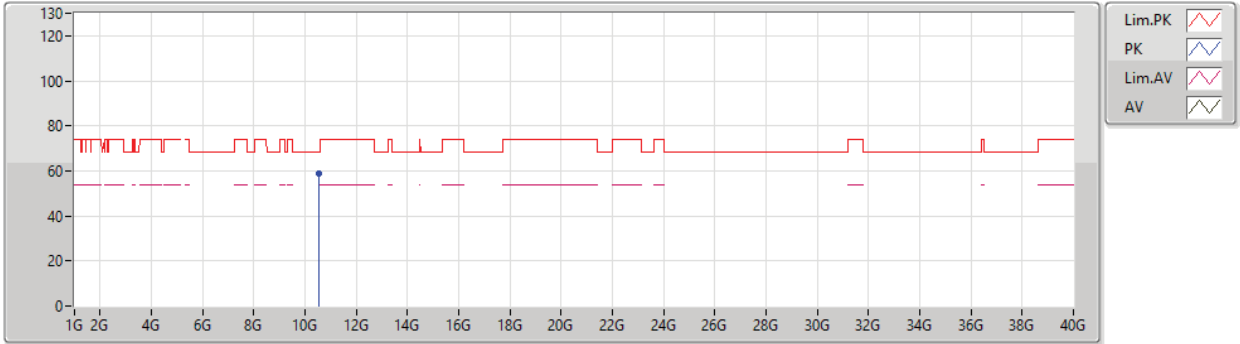


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52214G	58.74	68.20	-9.46	18.26	3	Vertical	77	1.50	-	40.48	39.74	13.06	34.54

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5260MHz_TX

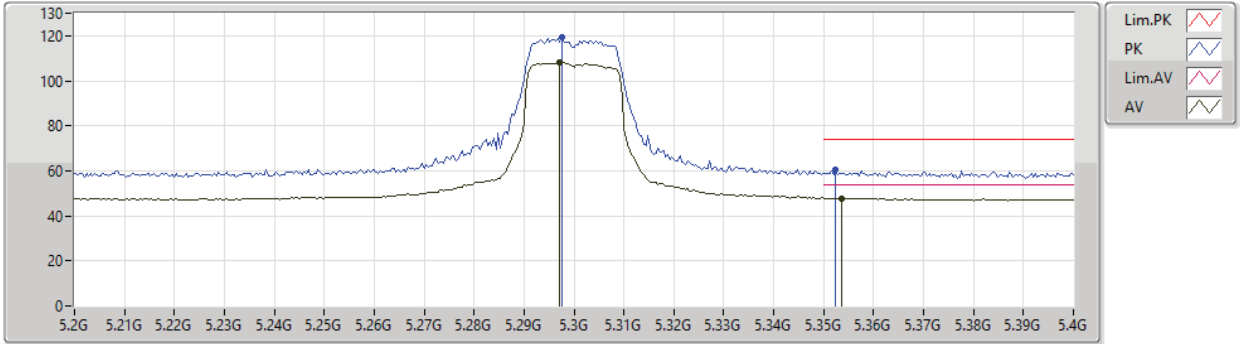


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.52022G	58.92	68.20	-9.28	18.25	3	Horizontal	111	1.02	-	40.67	39.74	13.06	34.55

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5300MHz_TX

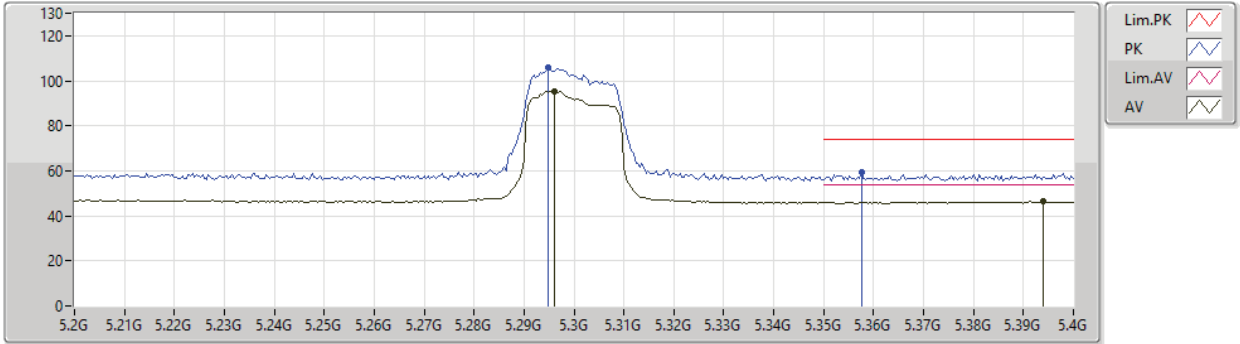


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2972G	108.27	Inf	-Inf	7.27	3	Vertical	110	2.60	-	101.00	31.21	10.13	34.07
AV	5.3536G	47.86	54.00	-6.14	7.31	3	Vertical	110	2.60	-	40.55	31.22	10.16	34.07
PK	5.2976G	119.60	Inf	-Inf	7.26	3	Vertical	110	2.60	-	112.34	31.20	10.13	34.07
PK	5.3524G	60.32	74.00	-13.68	7.30	3	Vertical	110	2.60	-	53.02	31.21	10.16	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5300MHz_TX

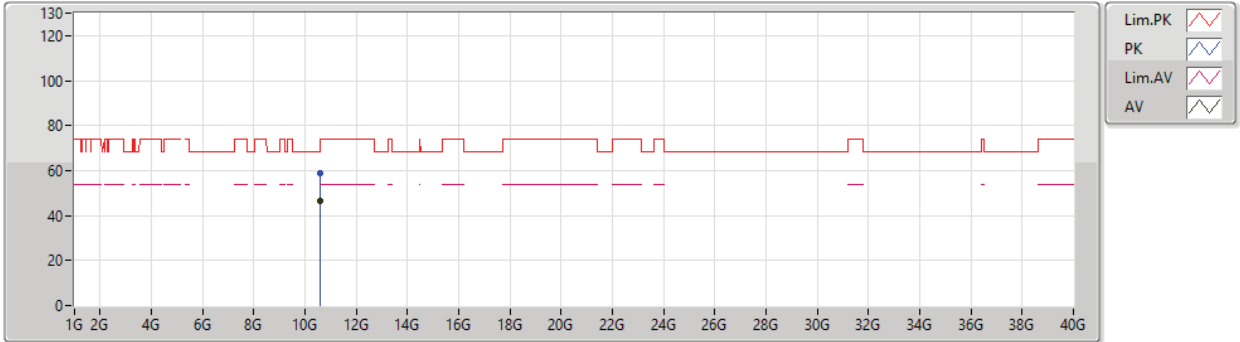


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.296G	95.39	Inf	-Inf	7.27	3	Horizontal	173	2.58	-	88.12	31.21	10.13	34.07
AV	5.394G	46.44	54.00	-7.56	7.58	3	Horizontal	173	2.58	-	38.86	31.46	10.18	34.06
PK	5.2948G	105.78	Inf	-Inf	7.27	3	Horizontal	173	2.58	-	98.51	31.21	10.13	34.07
PK	5.3576G	59.27	74.00	-14.73	7.34	3	Horizontal	173	2.58	-	51.93	31.25	10.16	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5300MHz_TX

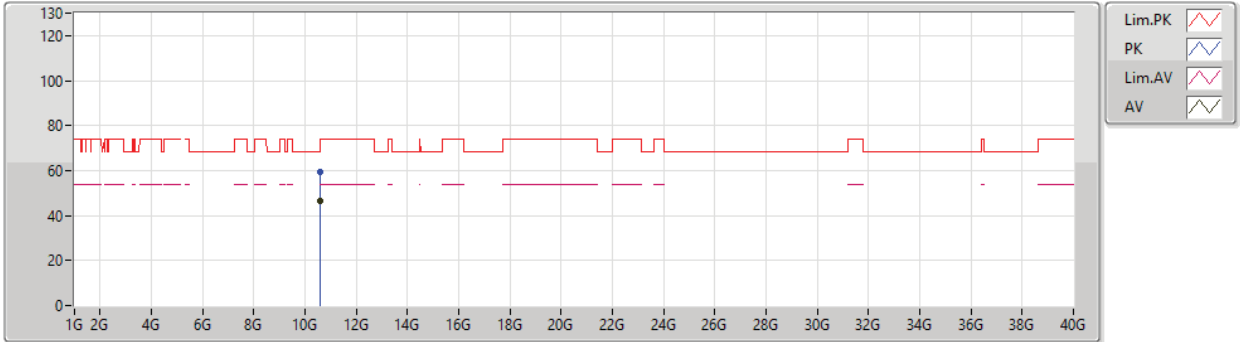


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60149G	46.37	54.00	-7.63	18.51	3	Vertical	233	1.50	-	27.86	39.90	13.10	34.49
PK	10.60058G	59.10	74.00	-14.90	18.51	3	Vertical	233	1.50	-	40.59	39.90	13.10	34.49

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5300MHz_TX

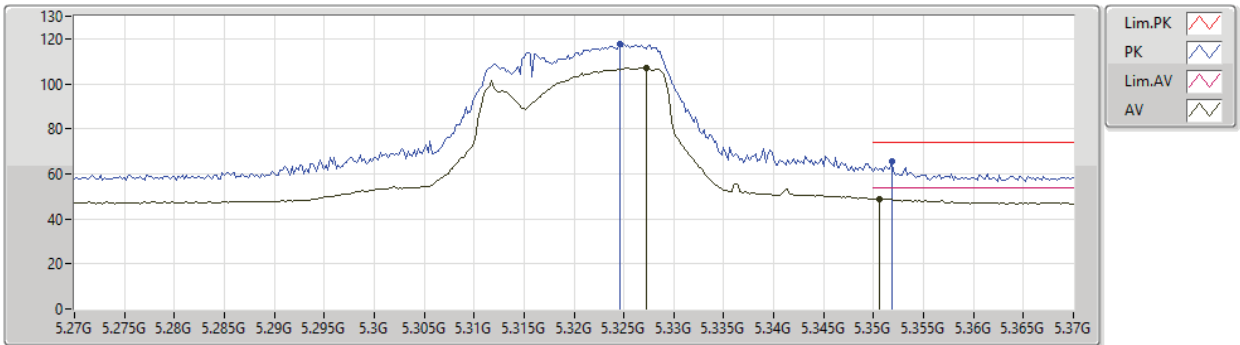


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60015G	46.31	54.00	-7.69	18.51	3	Horizontal	329	2.85	-	27.80	39.90	13.10	34.49
PK	10.60063G	59.47	74.00	-14.53	18.51	3	Horizontal	329	2.85	-	40.96	39.90	13.10	34.49

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5320MHz_TX

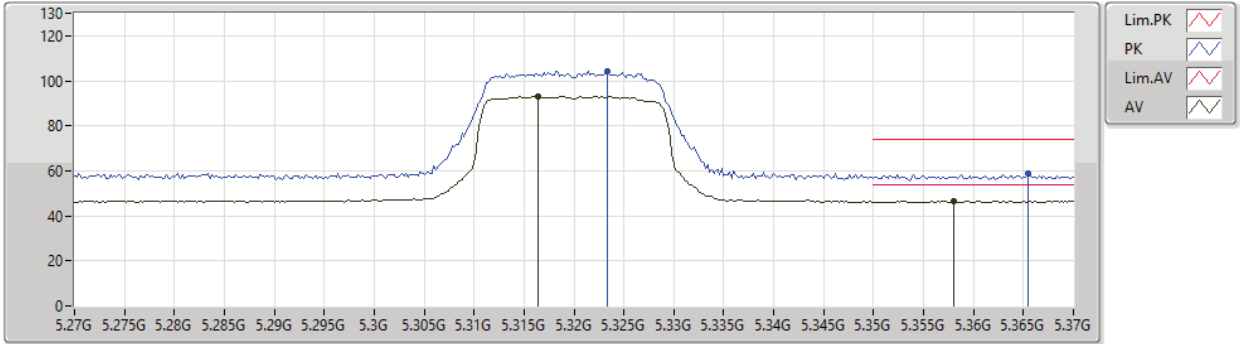


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3272G	106.98	Inf	-Inf	7.28	3	Vertical	132	2.79	-	99.70	31.20	10.15	34.07
AV	5.3506G	48.80	54.00	-5.20	7.29	3	Vertical	132	2.79	-	41.51	31.20	10.16	34.07
PK	5.3246G	117.64	Inf	-Inf	7.28	3	Vertical	132	2.79	-	110.36	31.20	10.15	34.07
PK	5.3518G	65.31	74.00	-8.69	7.30	3	Vertical	132	2.79	-	58.01	31.21	10.16	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5320MHz_TX

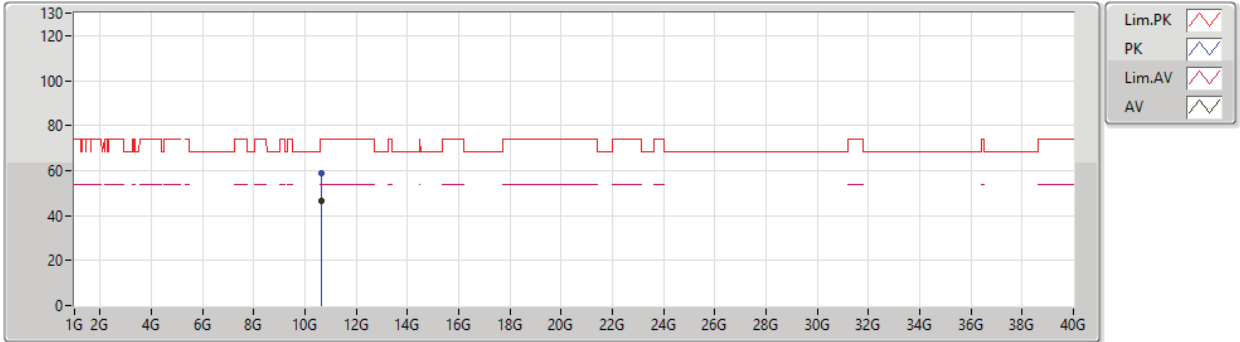


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3164G	92.98	Inf	-Inf	7.27	3	Horizontal	143	2.85	-	85.71	31.20	10.14	34.07
AV	5.358G	46.54	54.00	-7.46	7.34	3	Horizontal	143	2.85	-	39.20	31.25	10.16	34.07
PK	5.3234G	104.34	Inf	-Inf	7.28	3	Horizontal	143	2.85	-	97.06	31.20	10.15	34.07
PK	5.3654G	58.91	74.00	-15.09	7.39	3	Horizontal	143	2.85	-	51.52	31.29	10.17	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5320MHz_TX

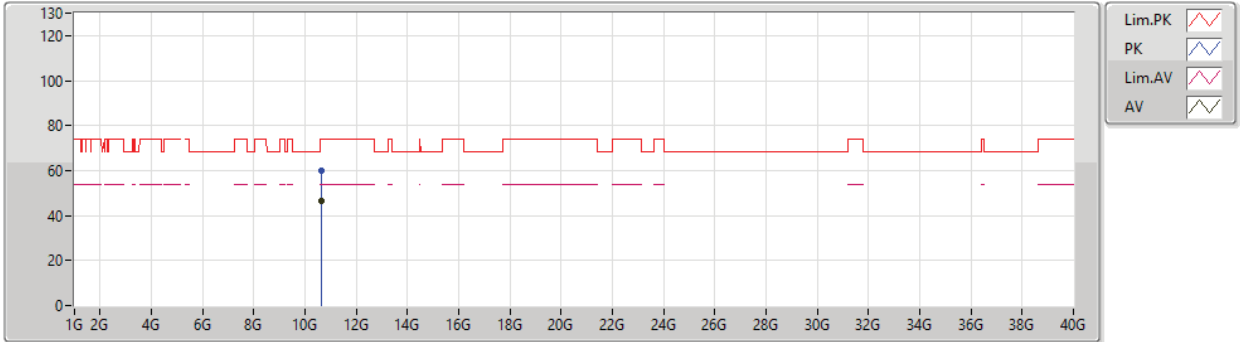


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62722G	46.61	54.00	-7.39	18.55	3	Vertical	174	1.50	-	28.06	39.90	13.12	34.47
PK	10.62572G	58.83	74.00	-15.17	18.55	3	Vertical	174	1.50	-	40.28	39.90	13.12	34.47

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5320MHz_TX

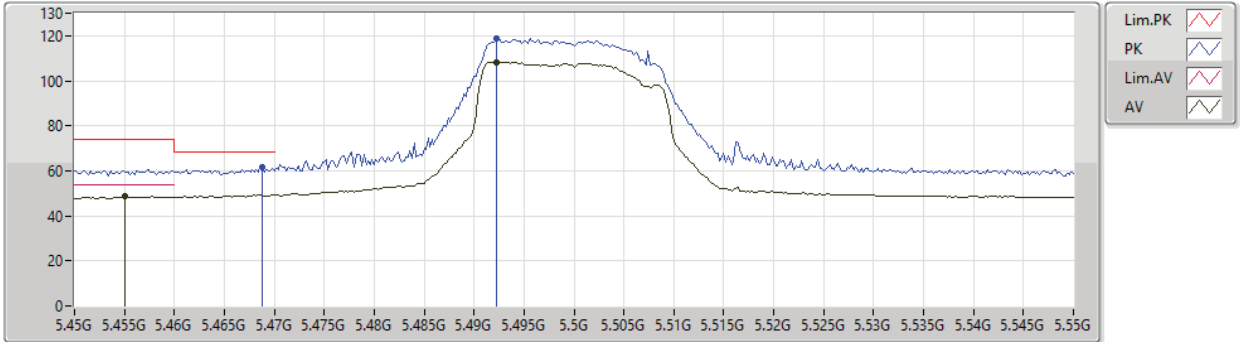


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62638G	46.47	54.00	-7.53	18.55	3	Horizontal	269	2.20	-	27.92	39.90	13.12	34.47
PK	10.63712G	59.79	74.00	-14.21	18.56	3	Horizontal	269	2.20	-	41.23	39.90	13.12	34.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5500MHz_TX

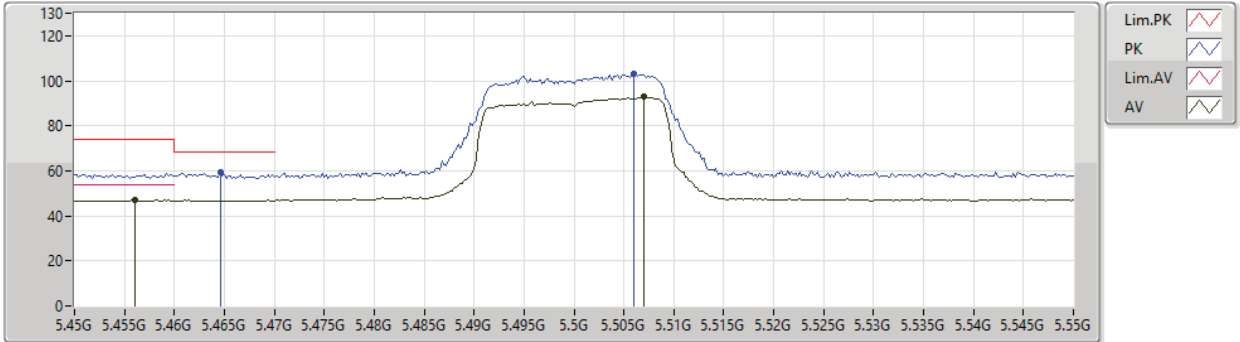


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.455G	48.49	54.00	-5.51	7.76	3	Vertical	113	2.61	-	40.73	31.62	10.20	34.06
AV	5.4922G	108.36	Inf	-Inf	7.92	3	Vertical	113	2.61	-	100.44	31.77	10.21	34.06
PK	5.4688G	61.74	68.20	-6.46	7.83	3	Vertical	113	2.61	-	53.91	31.68	10.21	34.06
PK	5.4922G	118.62	Inf	-Inf	7.92	3	Vertical	113	2.61	-	110.70	31.77	10.21	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5500MHz_TX

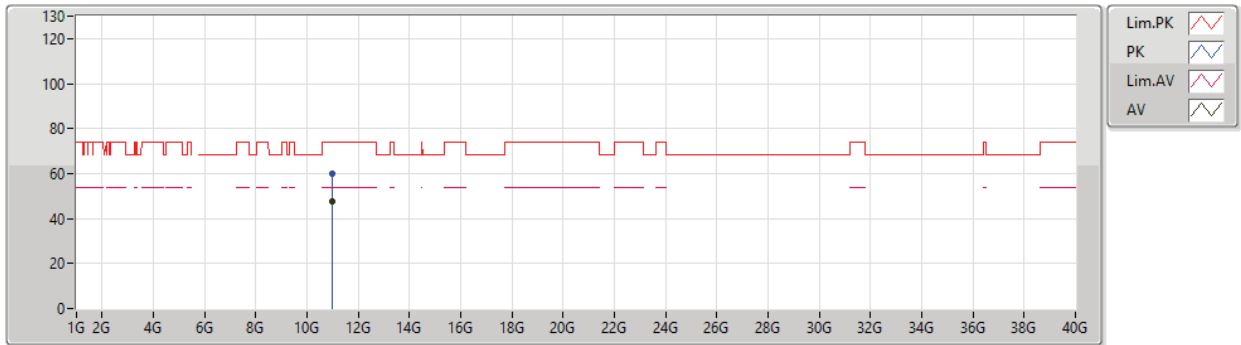


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	46.90	54.00	-7.10	7.76	3	Horizontal	51	1.14	-	39.14	31.62	10.20	34.06
AV	5.507G	92.77	Inf	-Inf	7.95	3	Horizontal	51	1.14	-	84.82	31.79	10.22	34.06
PK	5.4646G	59.51	68.20	-8.69	7.81	3	Horizontal	51	1.14	-	51.70	31.66	10.21	34.06
PK	5.506G	102.86	Inf	-Inf	7.95	3	Horizontal	51	1.14	-	94.91	31.79	10.22	34.06

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5500MHz_TX

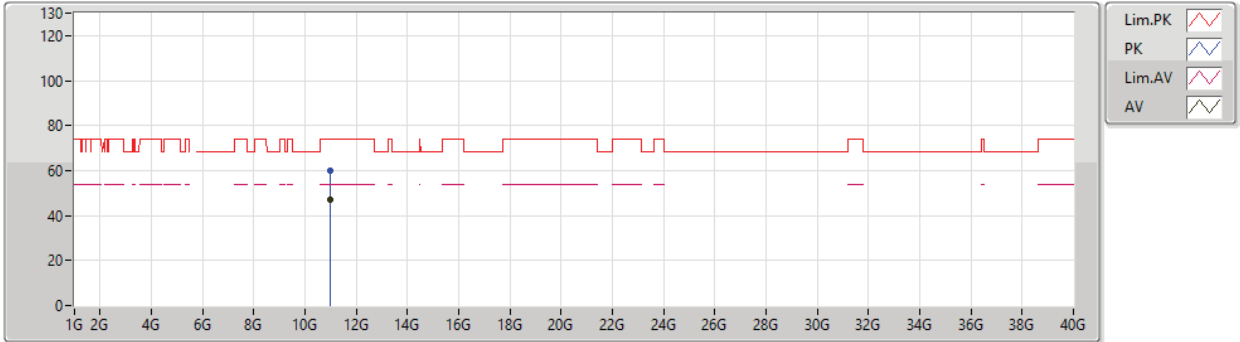


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0021G	47.41	54.00	-6.59	19.32	3	Vertical	56	1.50	-	28.09	40.19	13.34	34.21
PK	10.99902G	59.97	74.00	-14.03	19.32	3	Vertical	56	1.50	-	40.65	40.20	13.33	34.21

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5500MHz_TX

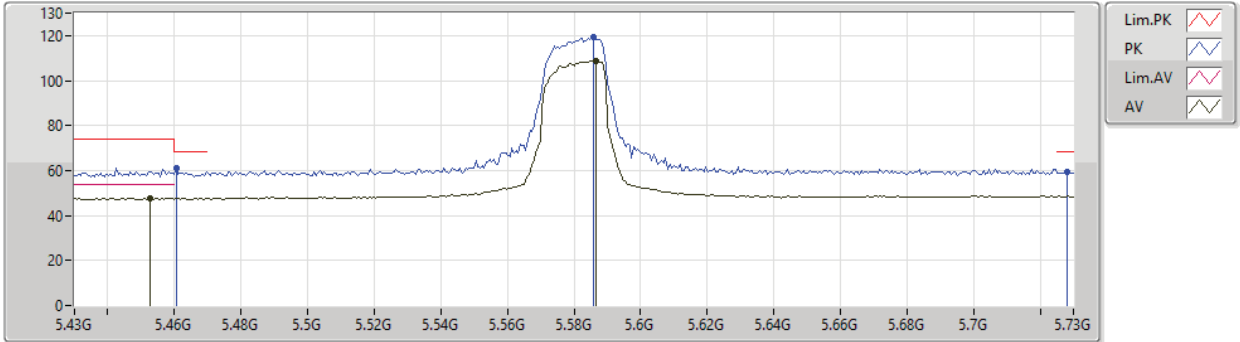


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00161G	47.17	54.00	-6.83	19.32	3	Horizontal	1	1.50	-	27.85	40.19	13.34	34.21
PK	11.00113G	60.01	74.00	-13.99	19.33	3	Horizontal	1	1.50	-	40.68	40.20	13.34	34.21

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5580MHz_TX

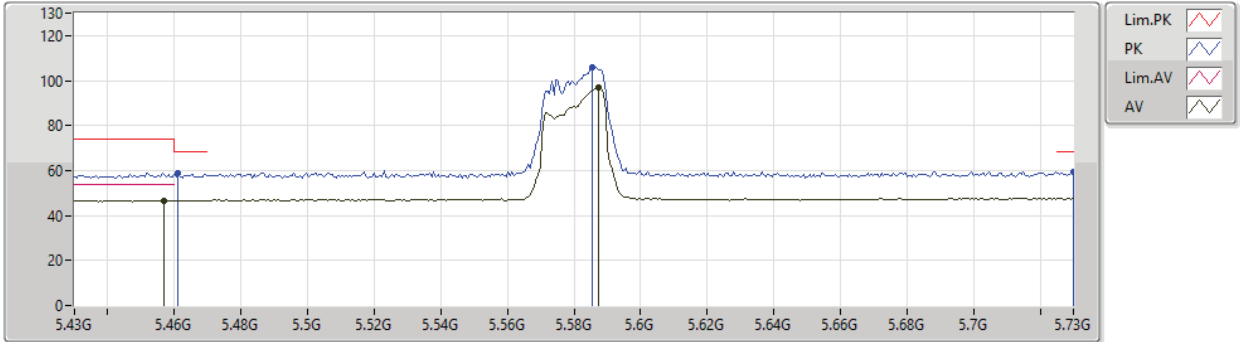


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4528G	47.60	54.00	-6.40	7.75	3	Vertical	119	2.90	-	39.85	31.61	10.20	34.06
AV	5.5866G	108.75	Inf	-Inf	7.80	3	Vertical	119	2.90	-	100.95	31.63	10.24	34.07
PK	5.4606G	61.15	68.20	-7.05	7.78	3	Vertical	119	2.90	-	53.37	31.64	10.20	34.06
PK	5.586G	119.25	Inf	-Inf	7.80	3	Vertical	119	2.90	-	111.45	31.63	10.24	34.07
PK	5.7282G	59.50	68.20	-8.70	8.16	3	Vertical	119	2.90	-	51.34	31.86	10.40	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5580MHz_TX

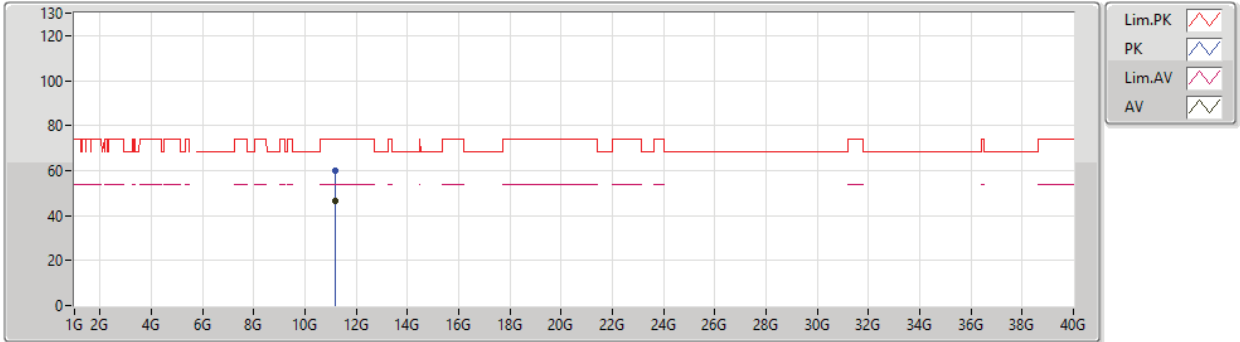


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	46.71	54.00	-7.29	7.77	3	Horizontal	116	1.05	-	38.94	31.63	10.20	34.06
AV	5.5872G	96.67	Inf	-Inf	7.80	3	Horizontal	116	1.05	-	88.87	31.63	10.24	34.07
PK	5.4612G	58.56	68.20	-9.64	7.78	3	Horizontal	116	1.05	-	50.78	31.64	10.20	34.06
PK	5.5854G	105.95	Inf	-Inf	7.80	3	Horizontal	116	1.05	-	98.15	31.63	10.24	34.07
PK	5.73G	59.50	68.20	-8.70	8.16	3	Horizontal	116	1.05	-	51.34	31.86	10.40	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5580MHz_TX

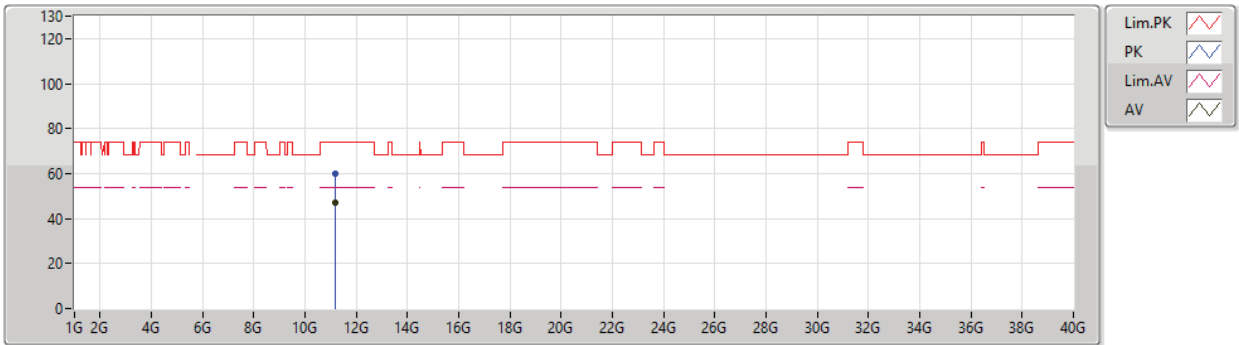


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1619G	46.75	54.00	-7.25	18.91	3	Vertical	161	1.63	-	27.84	39.68	13.43	34.20
PK	11.15978G	59.74	74.00	-14.26	18.91	3	Vertical	161	1.63	-	40.83	39.68	13.43	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5580MHz_TX

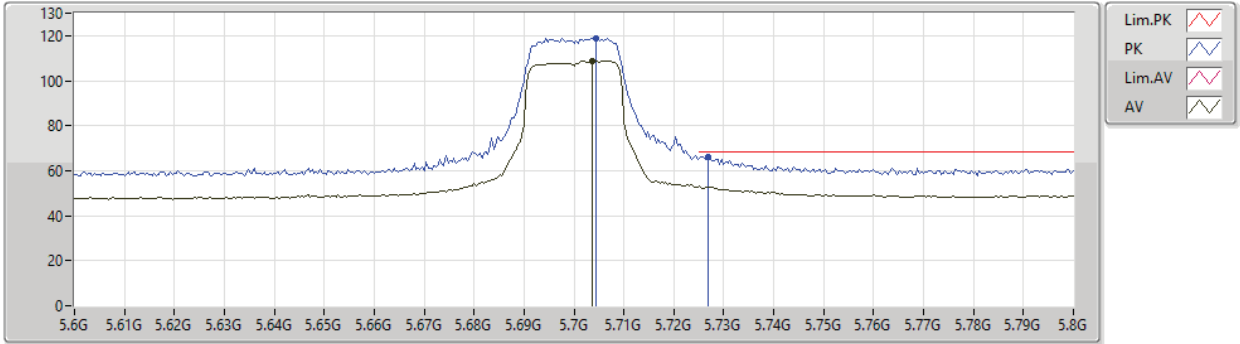


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16183G	46.90	54.00	-7.10	18.91	3	Horizontal	286	1.50	-	27.99	39.68	13.43	34.20
PK	11.15777G	59.98	74.00	-14.02	18.91	3	Horizontal	286	1.50	-	41.07	39.68	13.43	34.20

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5700MHz_TX

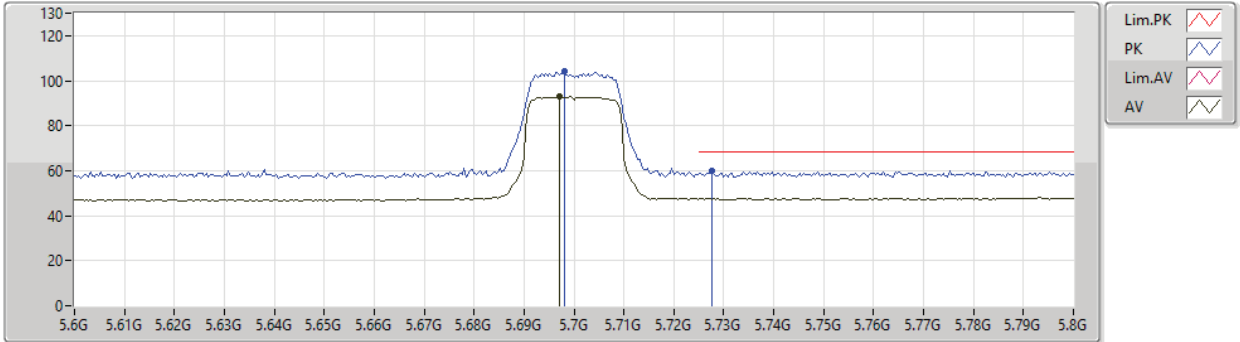


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7036G	108.72	Inf	-Inf	8.09	3	Vertical	118	2.89	-	100.63	31.81	10.37	34.09
PK	5.7044G	118.74	Inf	-Inf	8.09	3	Vertical	118	2.89	-	110.65	31.81	10.37	34.09
PK	5.7268G	66.15	68.20	-2.05	8.15	3	Vertical	118	2.89	-	58.00	31.85	10.40	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5700MHz_TX

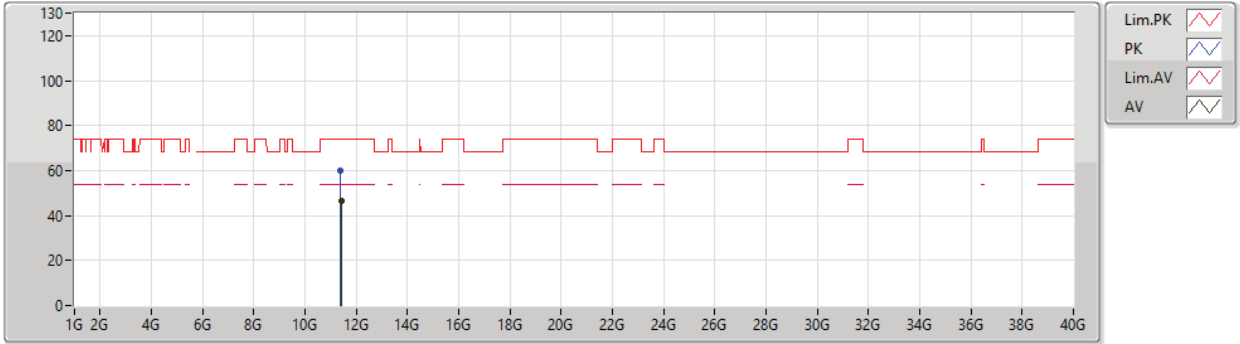


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6972G	93.03	Inf	-Inf	8.06	3	Horizontal	34	1.04	-	84.97	31.79	10.36	34.09
PK	5.698G	104.03	Inf	-Inf	8.07	3	Horizontal	34	1.04	-	95.96	31.80	10.36	34.09
PK	5.7276G	60.09	68.20	-8.11	8.16	3	Horizontal	34	1.04	-	51.93	31.86	10.40	34.10

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5700MHz_TX

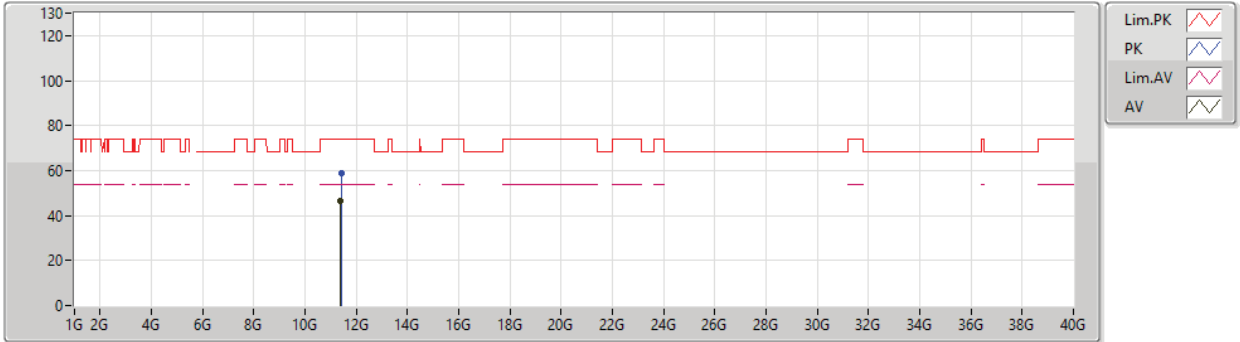


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40183G	46.66	54.00	-7.34	19.19	3	Vertical	224	2.08	-	27.47	39.80	13.57	34.18
PK	11.39997G	60.08	74.00	-13.92	19.19	3	Vertical	224	2.08	-	40.89	39.80	13.57	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5700MHz_TX

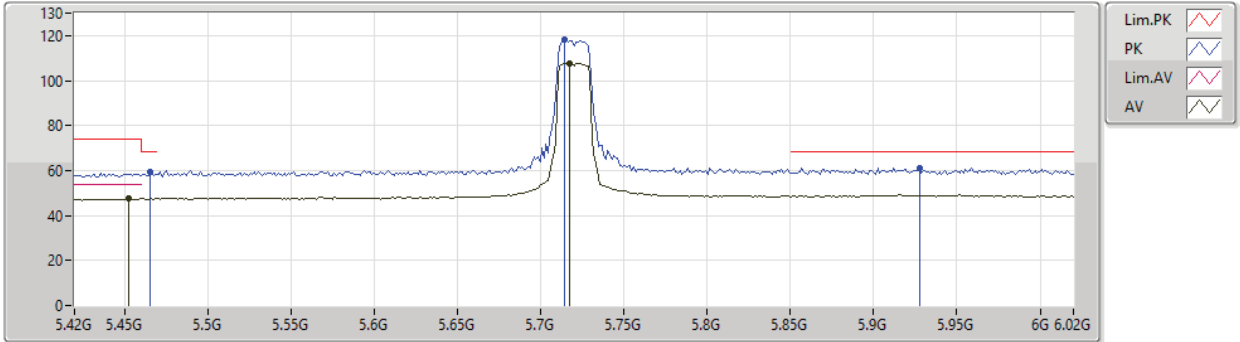


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40056G	46.43	54.00	-7.57	19.19	3	Horizontal	212	1.85	-	27.24	39.80	13.57	34.18
PK	11.402G	59.07	74.00	-14.93	19.19	3	Horizontal	212	1.85	-	39.88	39.80	13.57	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

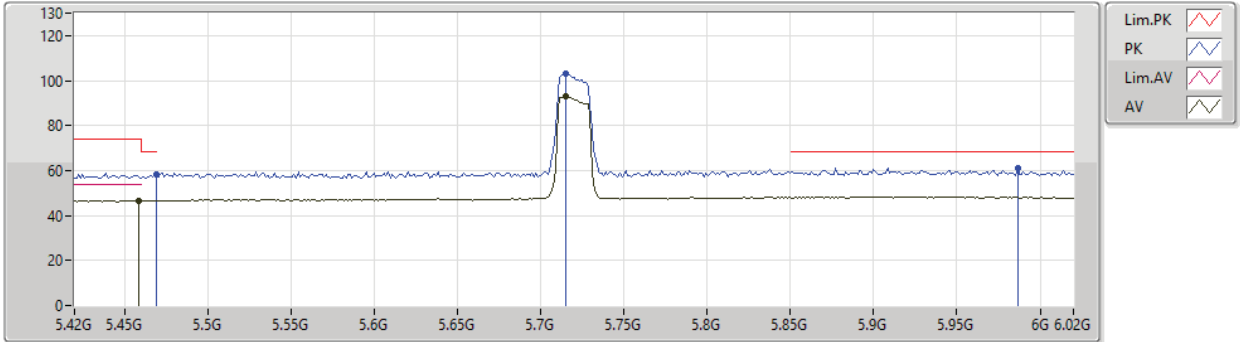


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4524G	47.50	54.00	-6.50	7.75	3	Vertical	117	2.88	-	39.75	31.61	10.20	34.06
AV	5.7176G	107.71	Inf	-Inf	8.14	3	Vertical	117	2.88	-	99.57	31.84	10.39	34.09
PK	5.4656G	59.62	68.20	-8.58	7.81	3	Vertical	117	2.88	-	51.81	31.66	10.21	34.06
PK	5.714G	118.02	Inf	-Inf	8.12	3	Vertical	117	2.88	-	109.90	31.83	10.38	34.09
PK	5.9276G	61.05	68.20	-7.15	8.82	3	Vertical	117	2.88	-	52.23	32.40	10.55	34.13

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

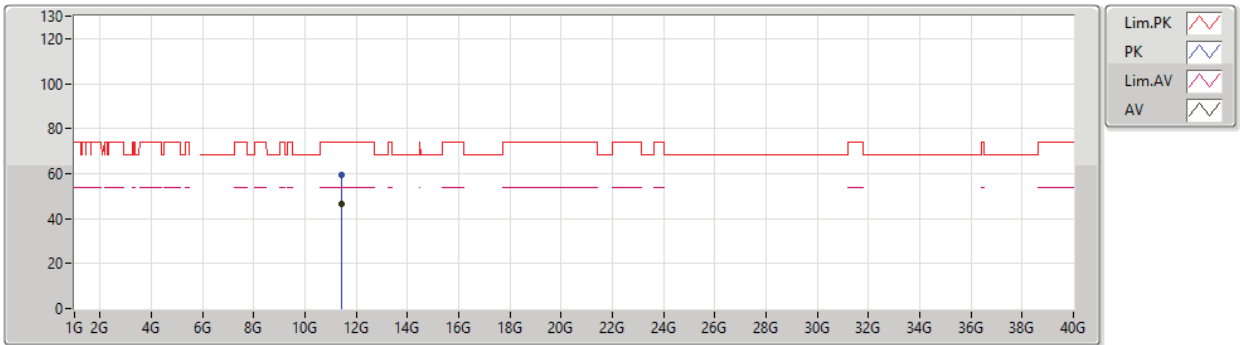


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	46.68	54.00	-7.32	7.77	3	Horizontal	32	1.06	-	38.91	31.63	10.20	34.06
AV	5.7152G	92.92	Inf	-Inf	8.12	3	Horizontal	32	1.06	-	84.80	31.83	10.38	34.09
PK	5.4692G	58.37	68.20	-9.83	7.83	3	Horizontal	32	1.06	-	50.54	31.68	10.21	34.06
PK	5.7152G	103.21	Inf	-Inf	8.12	3	Horizontal	32	1.06	-	95.09	31.83	10.38	34.09
PK	5.9864G	61.24	68.20	-6.96	8.84	3	Horizontal	32	1.06	-	52.40	32.40	10.58	34.14

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

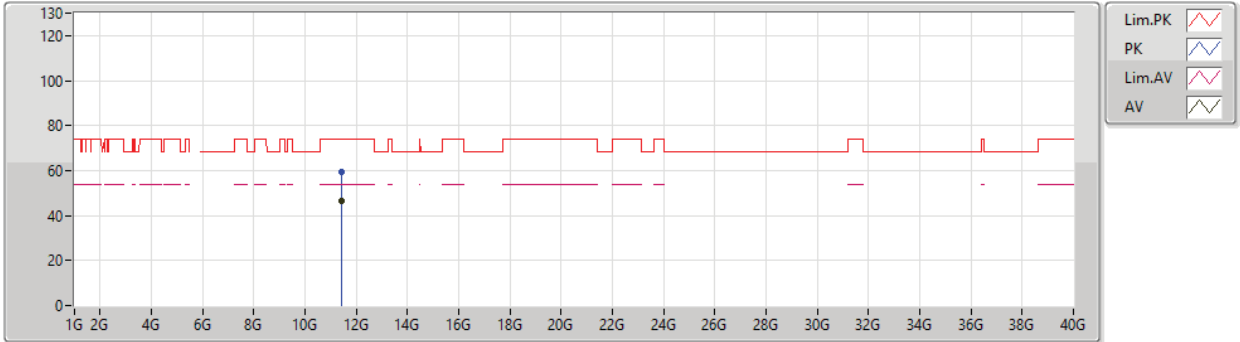


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44196G	46.70	54.00	-7.30	19.26	3	Vertical	115	2.58	-	27.44	39.84	13.59	34.17
PK	11.43825G	59.45	74.00	-14.55	19.26	3	Vertical	115	2.58	-	40.19	39.84	13.59	34.17

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

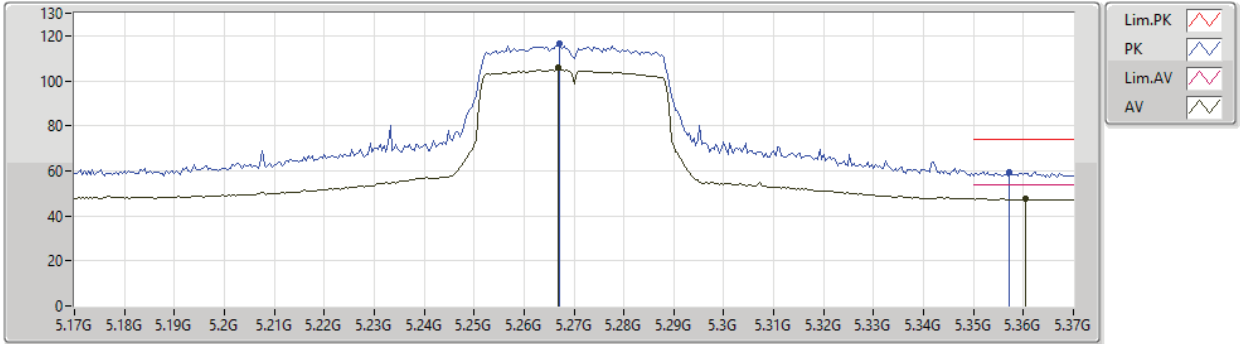


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44249G	46.70	54.00	-7.30	19.26	3	Horizontal	172	1.50	-	27.44	39.84	13.59	34.17
PK	11.44051G	59.30	74.00	-14.70	19.26	3	Horizontal	172	1.50	-	40.04	39.84	13.59	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5270MHz_TX

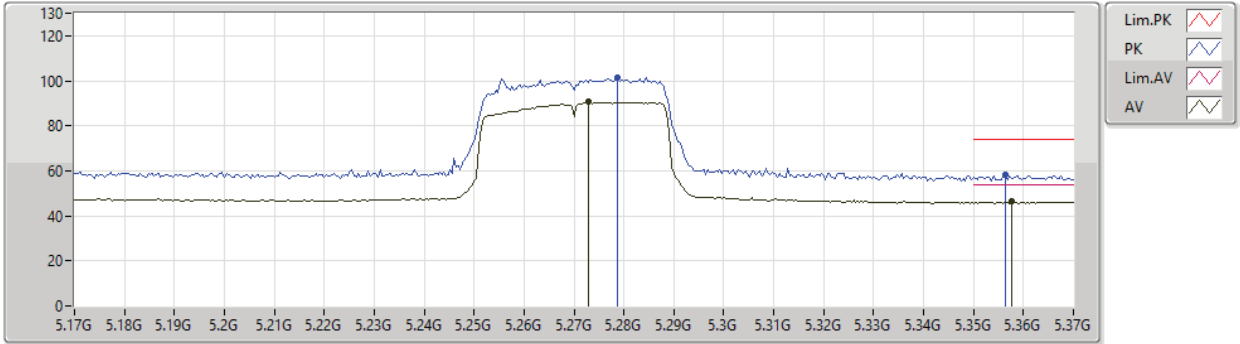


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2668G	106.09	Inf	-Inf	7.31	3	Vertical	112	2.46	-	98.78	31.27	10.11	34.07
AV	5.3604G	47.63	54.00	-6.37	7.36	3	Vertical	112	2.46	-	40.27	31.26	10.17	34.07
PK	5.2672G	116.34	Inf	-Inf	7.31	3	Vertical	112	2.46	-	109.03	31.27	10.11	34.07
PK	5.3572G	59.31	74.00	-14.69	7.33	3	Vertical	112	2.46	-	51.98	31.24	10.16	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5270MHz_TX

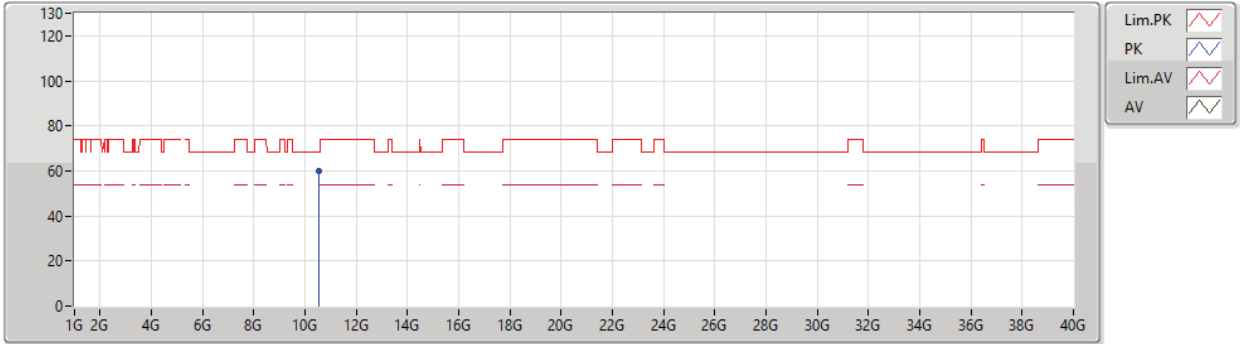


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2728G	90.50	Inf	-Inf	7.30	3	Horizontal	153	2.75	-	83.20	31.25	10.12	34.07
AV	5.3576G	46.29	54.00	-7.71	7.34	3	Horizontal	153	2.75	-	38.95	31.25	10.16	34.07
PK	5.2788G	101.57	Inf	-Inf	7.29	3	Horizontal	153	2.75	-	94.28	31.24	10.12	34.07
PK	5.3564G	58.10	74.00	-15.90	7.33	3	Horizontal	153	2.75	-	50.77	31.24	10.16	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5270MHz_TX

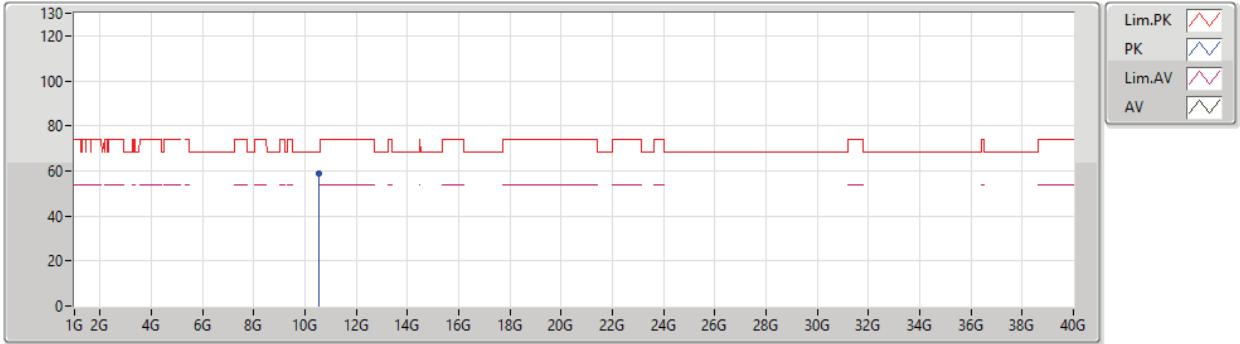


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.53676G	59.85	68.20	-8.35	18.31	3	Vertical	183	1.37	-	41.54	39.77	13.07	34.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5270MHz_TX

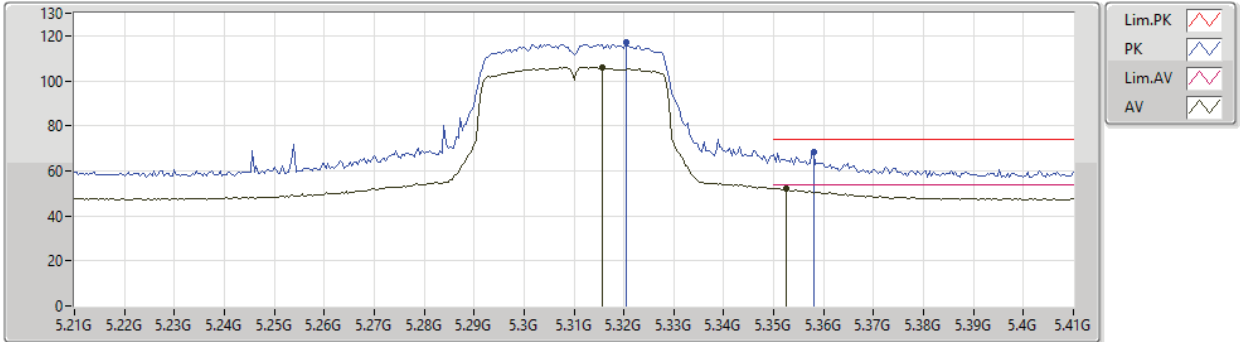


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.54604G	58.96	68.20	-9.24	18.33	3	Horizontal	267	2.17	-	40.63	39.79	13.07	34.53

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5310MHz_TX

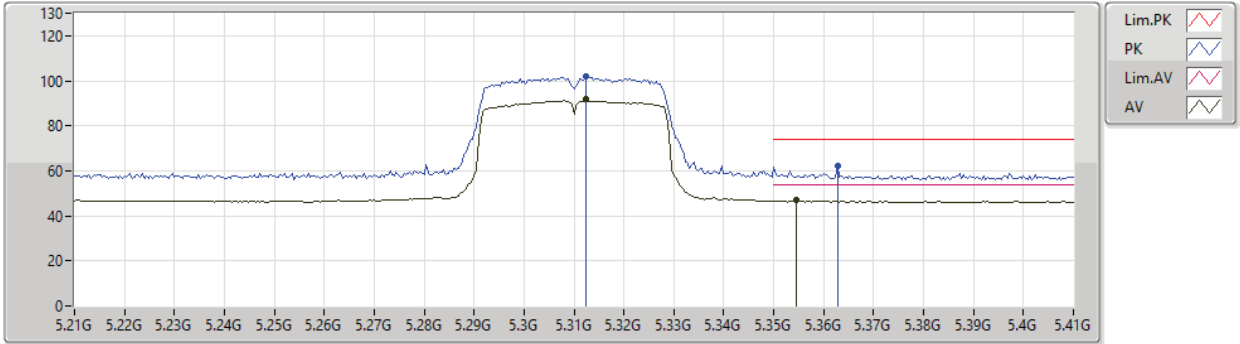


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3156G	105.99	Inf	-Inf	7.27	3	Vertical	109	2.57	-	98.72	31.20	10.14	34.07
AV	5.3524G	51.94	54.00	-2.06	7.30	3	Vertical	109	2.57	-	44.64	31.21	10.16	34.07
PK	5.3204G	116.94	Inf	-Inf	7.27	3	Vertical	109	2.57	-	109.67	31.20	10.14	34.07
PK	5.358G	68.63	74.00	-5.37	7.34	3	Vertical	109	2.57	-	61.29	31.25	10.16	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5310MHz_TX

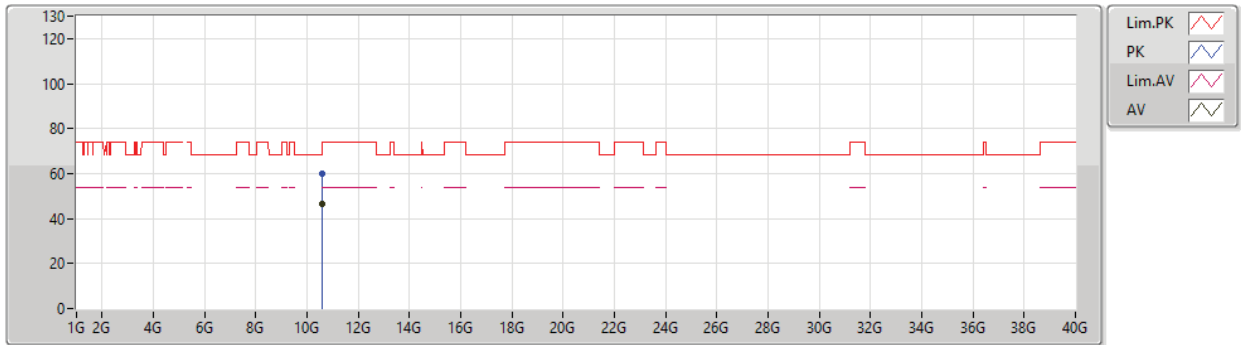


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3124G	91.81	Inf	-Inf	7.27	3	Horizontal	149	1.01	-	84.54	31.20	10.14	34.07
AV	5.3544G	46.81	54.00	-7.19	7.32	3	Horizontal	149	1.01	-	39.49	31.23	10.16	34.07
PK	5.3124G	101.76	Inf	-Inf	7.27	3	Horizontal	149	1.01	-	94.49	31.20	10.14	34.07
PK	5.3628G	62.25	74.00	-11.75	7.38	3	Horizontal	149	1.01	-	54.87	31.28	10.17	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5310MHz_TX

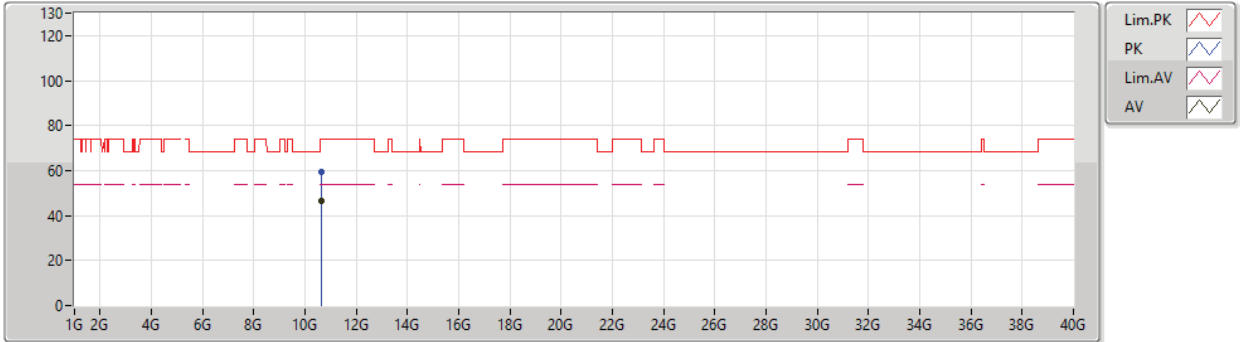


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61274G	46.50	54.00	-7.50	18.53	3	Vertical	207	1.10	-	27.97	39.90	13.11	34.48
PK	10.61406G	59.77	74.00	-14.23	18.53	3	Vertical	207	1.10	-	41.24	39.90	13.11	34.48

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5310MHz_TX

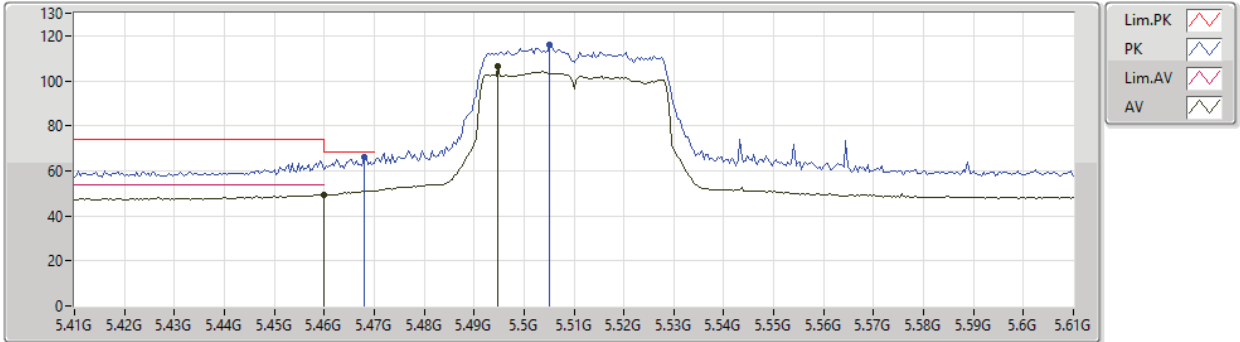


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61838G	46.51	54.00	-7.49	18.53	3	Horizontal	136	2.48	-	27.98	39.90	13.11	34.48
PK	10.6314G	59.17	74.00	-14.83	18.55	3	Horizontal	136	2.48	-	40.62	39.90	13.12	34.47

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5510MHz_TX

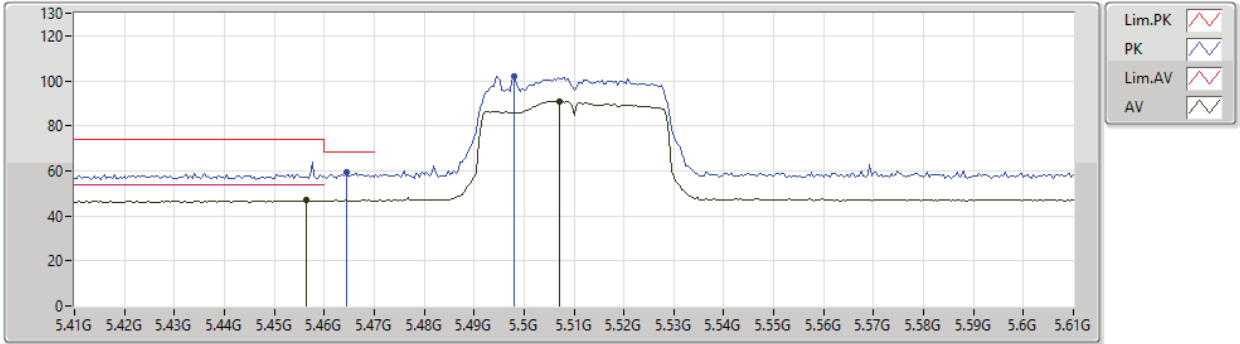


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	49.37	54.00	-4.63	7.78	3	Vertical	115	2.42	-	41.59	31.64	10.20	34.06
AV	5.4948G	106.72	Inf	-Inf	7.93	3	Vertical	115	2.42	-	98.79	31.78	10.21	34.06
PK	5.468G	65.99	68.20	-2.21	7.82	3	Vertical	115	2.42	-	58.17	31.67	10.21	34.06
PK	5.5052G	116.09	Inf	-Inf	7.95	3	Vertical	115	2.42	-	108.14	31.79	10.22	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5510MHz_TX

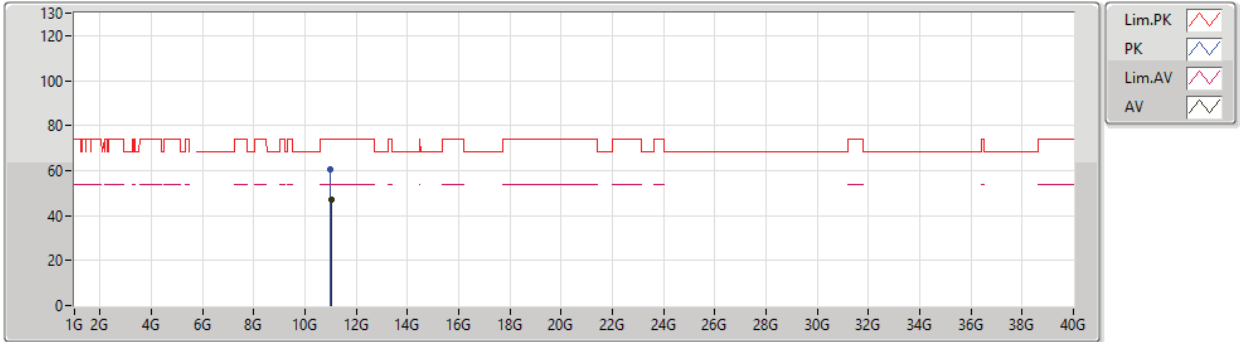


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4564G	46.79	54.00	-7.21	7.77	3	Horizontal	61	1.09	-	39.02	31.63	10.20	34.06
AV	5.5072G	90.95	Inf	-Inf	7.95	3	Horizontal	61	1.09	-	83.00	31.79	10.22	34.06
PK	5.4644G	59.23	68.20	-8.97	7.81	3	Horizontal	61	1.09	-	51.42	31.66	10.21	34.06
PK	5.498G	101.89	Inf	-Inf	7.94	3	Horizontal	61	1.09	-	93.95	31.79	10.21	34.06

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5510MHz_TX

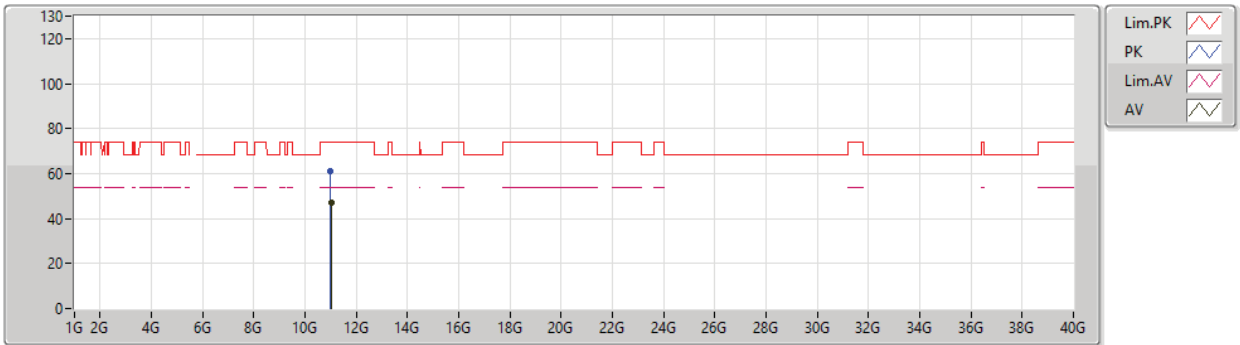


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02906G	47.29	54.00	-6.71	19.22	3	Vertical	38	1.71	-	28.07	40.08	13.35	34.21
PK	11.00818G	60.46	74.00	-13.54	19.30	3	Vertical	38	1.71	-	41.16	40.17	13.34	34.21

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5510MHz_TX

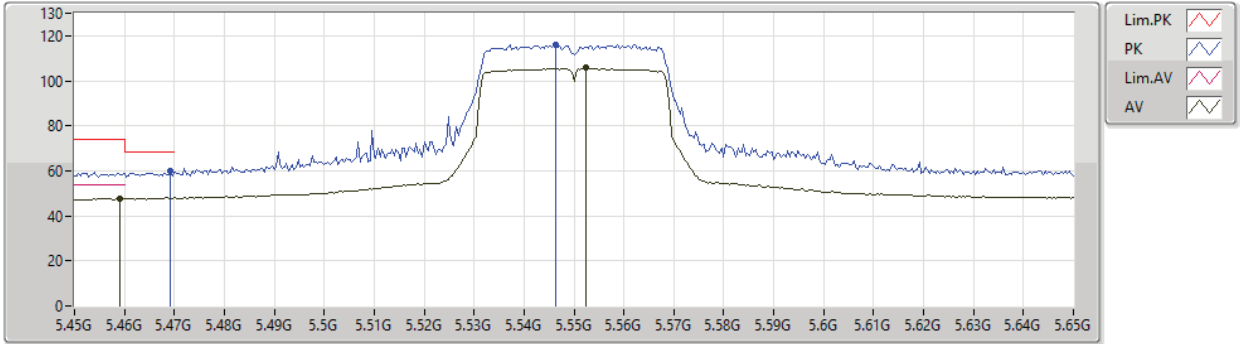


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02738G	47.25	54.00	-6.75	19.23	3	Horizontal	249	2.16	-	28.02	40.09	13.35	34.21
PK	11.00758G	60.93	74.00	-13.07	19.30	3	Horizontal	249	2.16	-	41.63	40.17	13.34	34.21

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5550MHz_TX

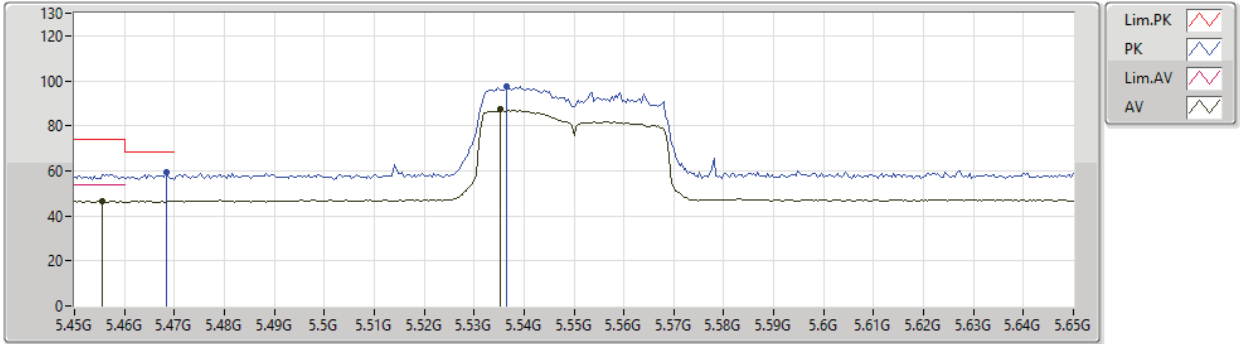


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	47.72	54.00	-6.28	7.78	3	Vertical	113	2.56	-	39.94	31.64	10.20	34.06
AV	5.5524G	105.63	Inf	-Inf	7.86	3	Vertical	113	2.56	-	97.77	31.70	10.23	34.07
PK	5.4692G	59.78	68.20	-8.42	7.83	3	Vertical	113	2.56	-	51.95	31.68	10.21	34.06
PK	5.5464G	115.88	Inf	-Inf	7.87	3	Vertical	113	2.56	-	108.01	31.71	10.23	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5550MHz_TX

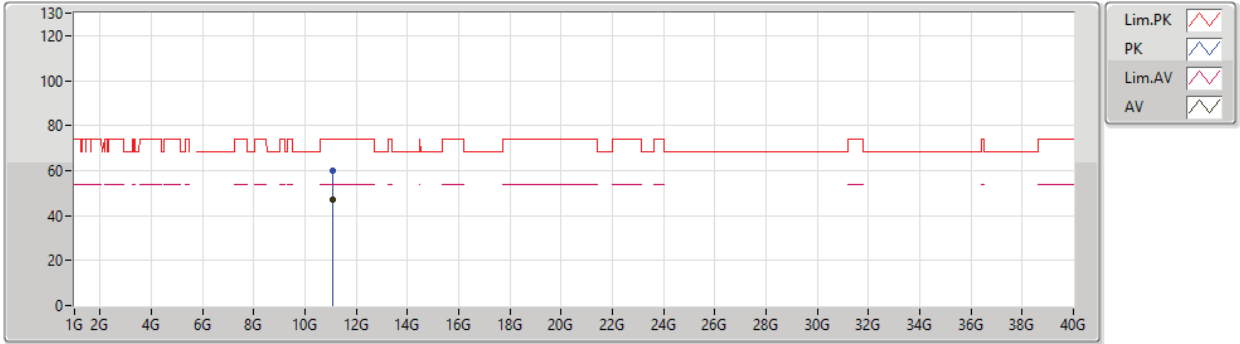


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4556G	46.40	54.00	-7.60	7.76	3	Horizontal	34	2.59	-	38.64	31.62	10.20	34.06
AV	5.5352G	87.17	Inf	-Inf	7.88	3	Horizontal	34	2.59	-	79.29	31.73	10.22	34.07
PK	5.4684G	59.12	68.20	-9.08	7.82	3	Horizontal	34	2.59	-	51.30	31.67	10.21	34.06
PK	5.5364G	97.58	Inf	-Inf	7.89	3	Horizontal	34	2.59	-	89.69	31.73	10.23	34.07

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5550MHz_TX

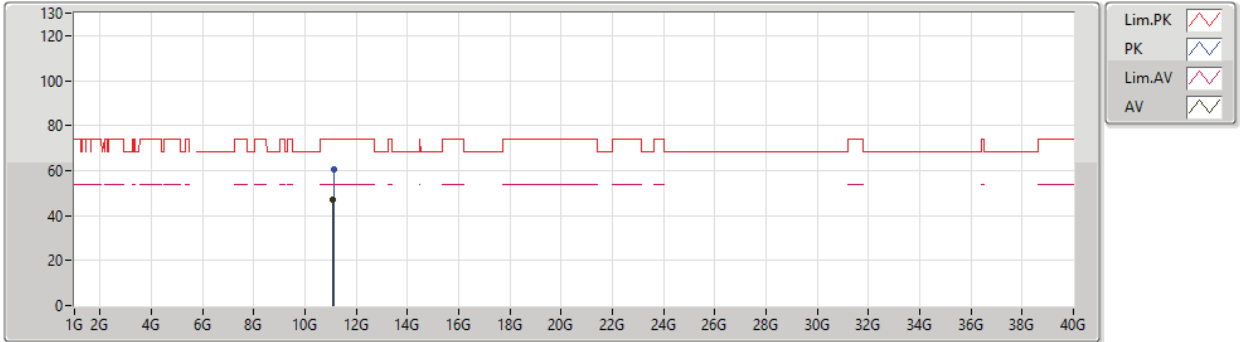


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09538G	47.09	54.00	-6.91	19.01	3	Vertical	291	1.78	-	28.08	39.82	13.39	34.20
PK	11.0961G	60.03	74.00	-13.97	19.01	3	Vertical	291	1.78	-	41.02	39.82	13.39	34.20

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5550MHz_TX

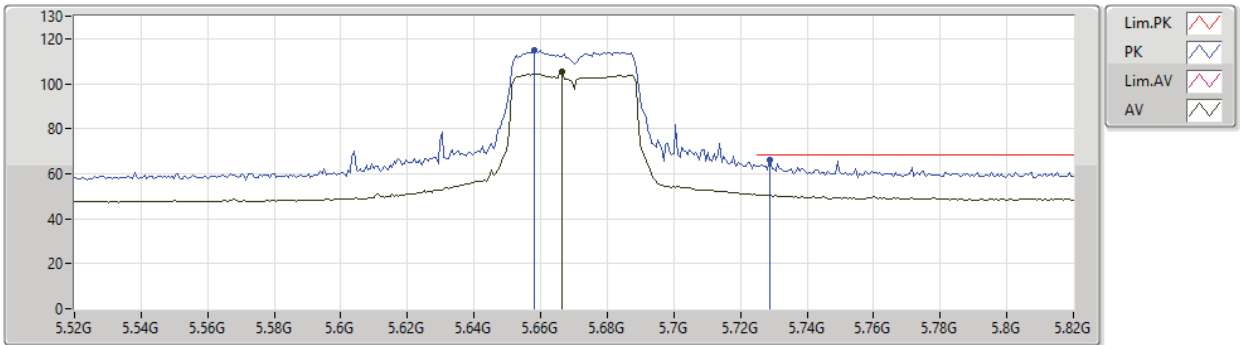


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0991G	47.03	54.00	-6.97	18.99	3	Horizontal	82	1.86	-	28.04	39.80	13.39	34.20
PK	11.11104G	60.42	74.00	-13.58	18.98	3	Horizontal	82	1.86	-	41.44	39.78	13.40	34.20

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5670MHz_TX

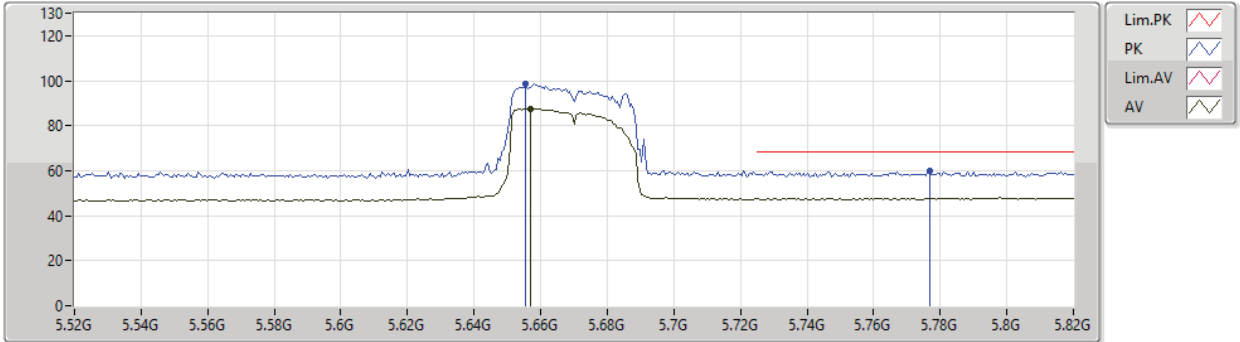


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6664G	105.35	Inf	-Inf	7.96	3	Vertical	118	2.36	-	97.39	31.73	10.32	34.09
PK	5.658G	115.03	Inf	-Inf	7.94	3	Vertical	118	2.36	-	107.09	31.72	10.31	34.09
PK	5.7288G	66.02	68.20	-2.18	8.16	3	Vertical	118	2.36	-	57.86	31.86	10.40	34.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5670MHz_TX

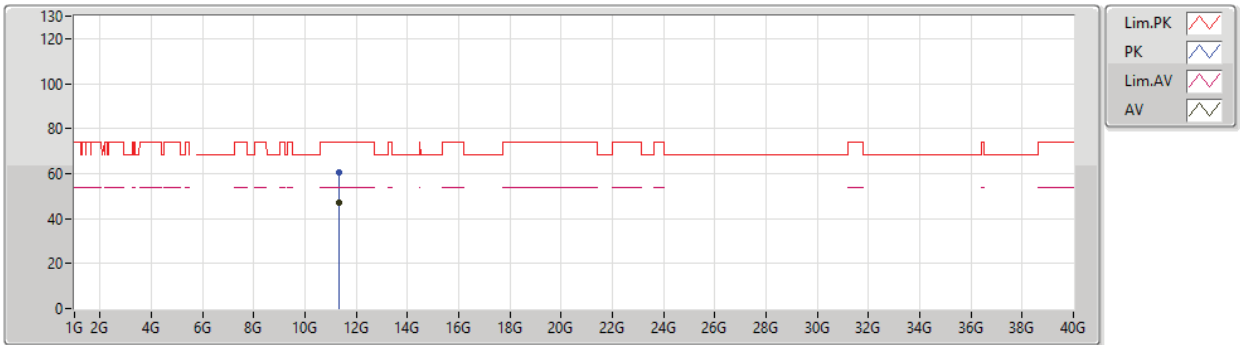


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6556G	87.67	Inf	-Inf	7.93	3	Horizontal	256	2.36	-	79.74	31.71	10.31	34.09
PK	5.6556G	98.64	Inf	-Inf	7.94	3	Horizontal	256	2.36	-	90.70	31.71	10.31	34.08
PK	5.7768G	60.08	68.20	-8.12	8.37	3	Horizontal	256	2.36	-	51.71	32.01	10.46	34.10

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5670MHz_TX

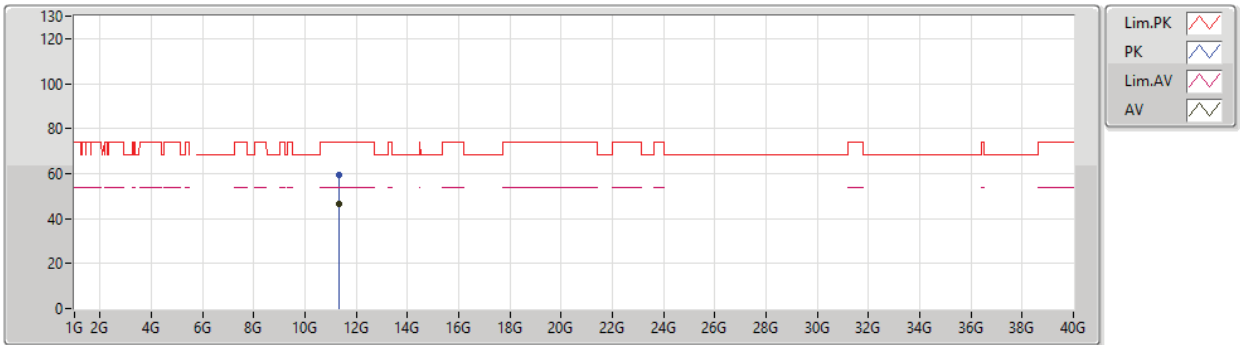


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.35104G	46.79	54.00	-7.21	19.06	3	Vertical	351	1.82	-	27.73	39.70	13.54	34.18
PK	11.33676G	60.53	74.00	-13.47	19.02	3	Vertical	351	1.82	-	41.51	39.67	13.53	34.18

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5670MHz_TX

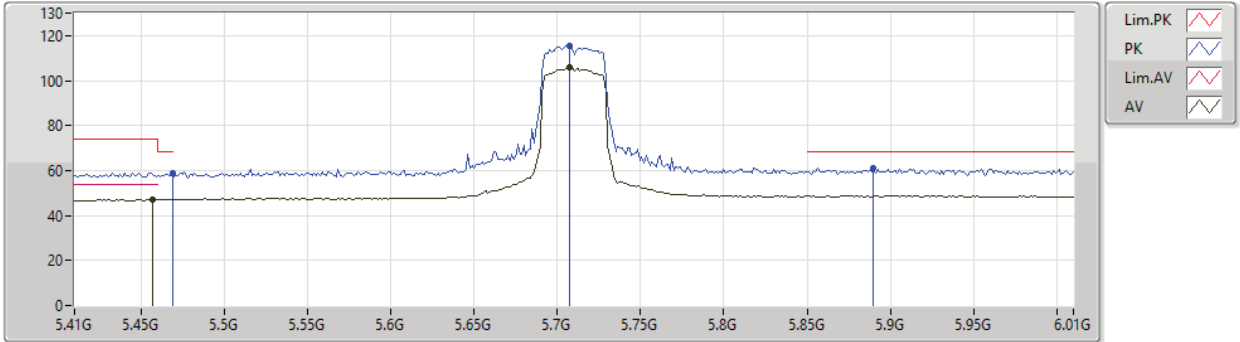


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.34372G	46.61	54.00	-7.39	19.04	3	Horizontal	149	2.36	-	27.57	39.69	13.53	34.18
PK	11.3304G	59.59	74.00	-14.41	19.01	3	Horizontal	149	2.36	-	40.58	39.66	13.53	34.18

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX

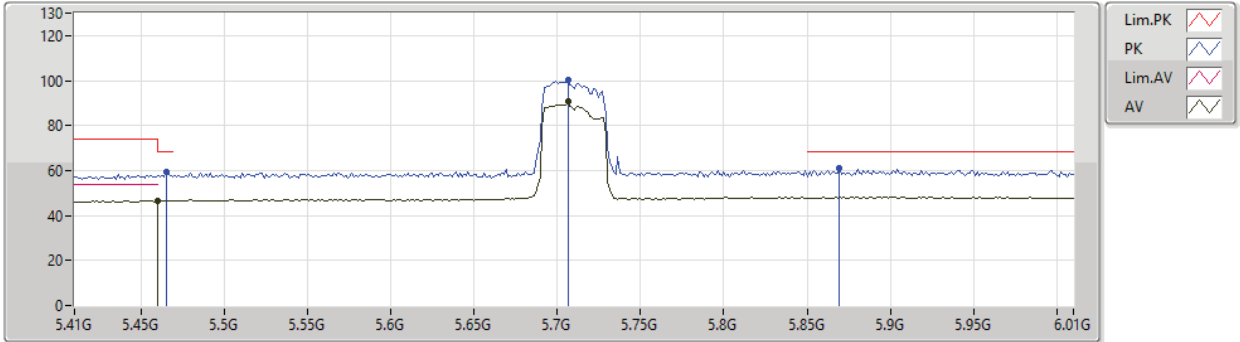


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4568G	47.06	54.00	-6.94	7.77	3	Vertical	124	2.93	-	39.29	31.63	10.20	34.06
AV	5.7076G	105.82	Inf	-Inf	8.10	3	Vertical	124	2.93	-	97.72	31.82	10.37	34.09
PK	5.4688G	58.79	68.20	-9.41	7.83	3	Vertical	124	2.93	-	50.96	31.68	10.21	34.06
PK	5.7076G	115.41	Inf	-Inf	8.10	3	Vertical	124	2.93	-	107.31	31.82	10.37	34.09
PK	5.89G	60.91	68.20	-7.29	8.79	3	Vertical	124	2.93	-	52.12	32.38	10.53	34.12

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX

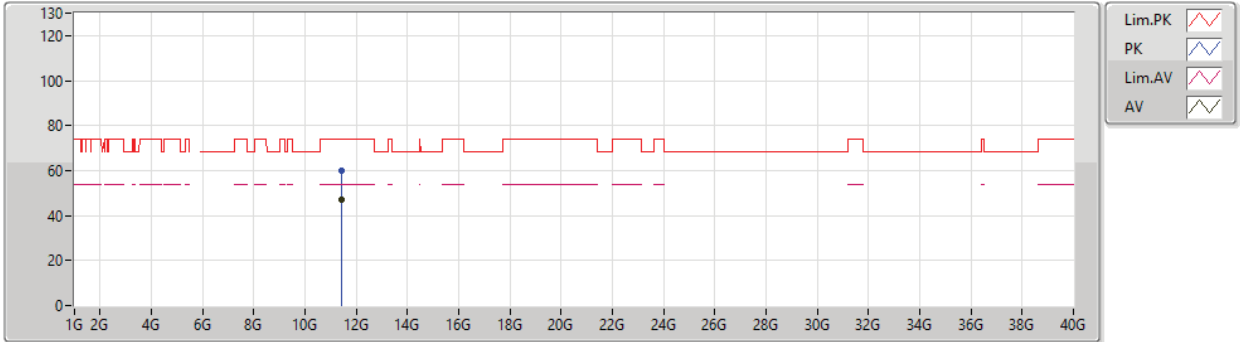


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	46.51	54.00	-7.49	7.78	3	Horizontal	35	2.59	-	38.73	31.64	10.20	34.06
AV	5.7064G	90.69	Inf	-Inf	8.09	3	Horizontal	35	2.59	-	82.60	31.81	10.37	34.09
PK	5.4652G	59.43	68.20	-8.77	7.81	3	Horizontal	35	2.59	-	51.62	31.66	10.21	34.06
PK	5.7064G	100.06	Inf	-Inf	8.09	3	Horizontal	35	2.59	-	91.97	31.81	10.37	34.09
PK	5.8696G	60.92	68.20	-7.28	8.74	3	Horizontal	35	2.59	-	52.18	32.34	10.52	34.12

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX

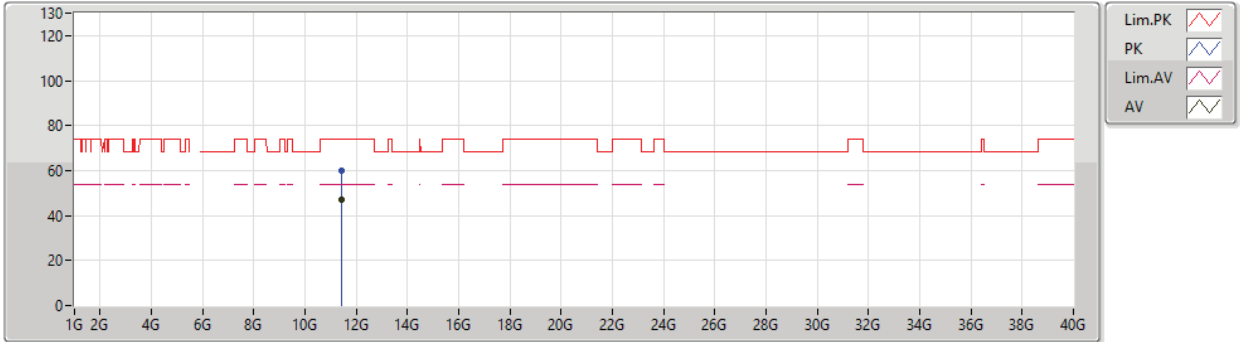


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41604G	47.08	54.00	-6.92	19.22	3	Vertical	12	2.25	-	27.86	39.82	13.58	34.18
PK	11.43128G	60.06	74.00	-13.94	19.23	3	Vertical	12	2.25	-	40.83	39.83	13.58	34.18

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX

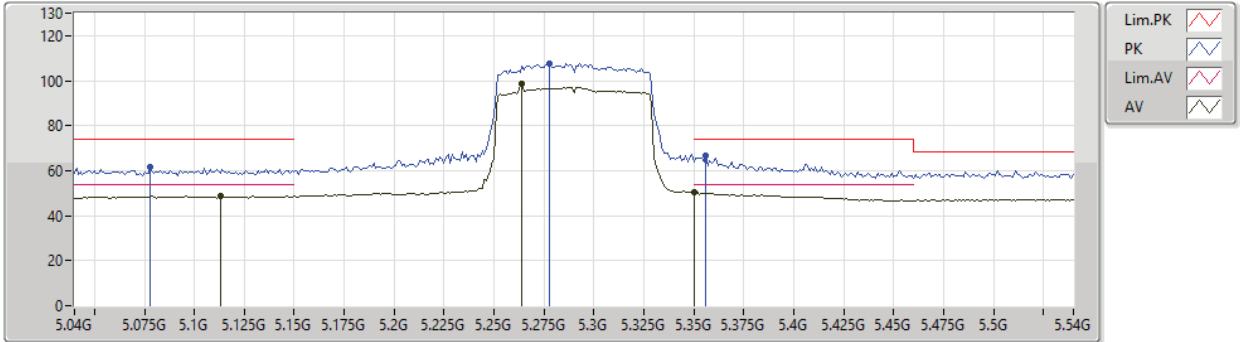


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41868G	47.01	54.00	-6.99	19.22	3	Horizontal	150	2.32	-	27.79	39.82	13.58	34.18
PK	11.4194G	59.89	74.00	-14.11	19.22	3	Horizontal	150	2.32	-	40.67	39.82	13.58	34.18

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5290MHz_TX

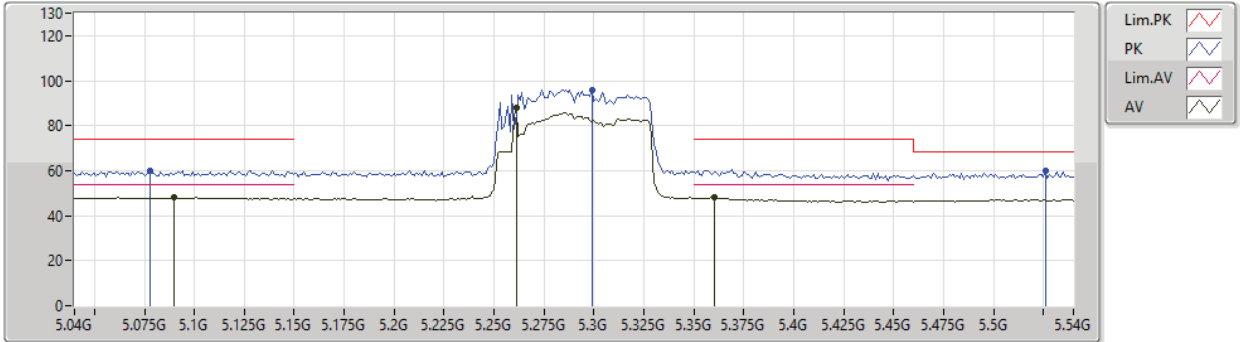


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.113G	48.58	54.00	-5.42	7.97	3	Vertical	283	2.75	-	40.61	31.97	10.08	34.08
AV	5.264G	98.47	Inf	-Inf	7.31	3	Vertical	283	2.75	-	91.16	31.27	10.11	34.07
AV	5.35G	50.25	54.00	-3.75	7.29	3	Vertical	283	2.75	-	42.96	31.20	10.16	34.07
PK	5.078G	61.73	74.00	-12.27	7.96	3	Vertical	283	2.75	-	53.77	31.96	10.08	34.08
PK	5.278G	107.60	Inf	-Inf	7.29	3	Vertical	283	2.75	-	100.31	31.24	10.12	34.07
PK	5.356G	66.94	74.00	-7.06	7.33	3	Vertical	283	2.75	-	59.61	31.24	10.16	34.07

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5290MHz_TX

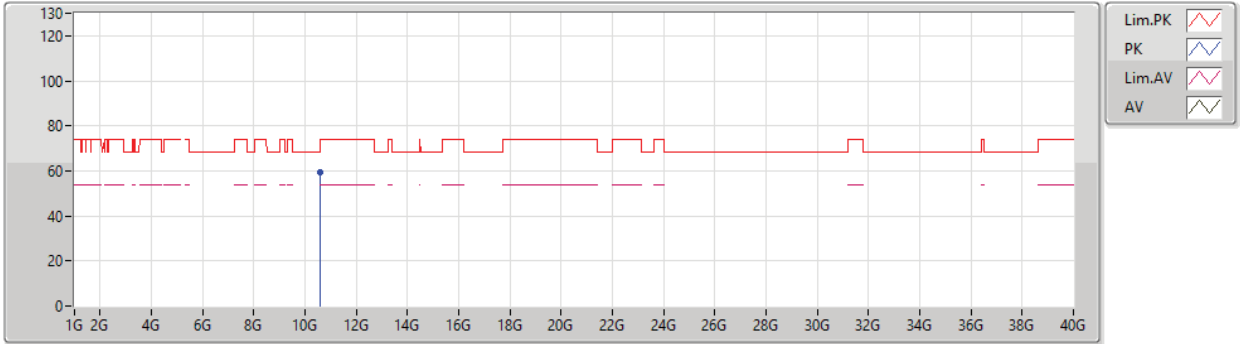


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.09G	48.14	54.00	-5.86	7.98	3	Horizontal	87	1.04	-	40.16	31.98	10.08	34.08
AV	5.261G	87.90	Inf	-Inf	7.32	3	Horizontal	87	1.04	-	80.58	31.28	10.11	34.07
AV	5.36G	48.20	54.00	-5.80	7.36	3	Horizontal	87	1.04	-	40.84	31.26	10.17	34.07
PK	5.078G	60.20	74.00	-13.80	7.96	3	Horizontal	87	1.04	-	52.24	31.96	10.08	34.08
PK	5.299G	96.02	Inf	-Inf	7.26	3	Horizontal	87	1.04	-	88.76	31.20	10.13	34.07
PK	5.526G	60.00	68.20	-8.20	7.91	3	Horizontal	87	1.04	-	52.09	31.75	10.22	34.06

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5290MHz_TX

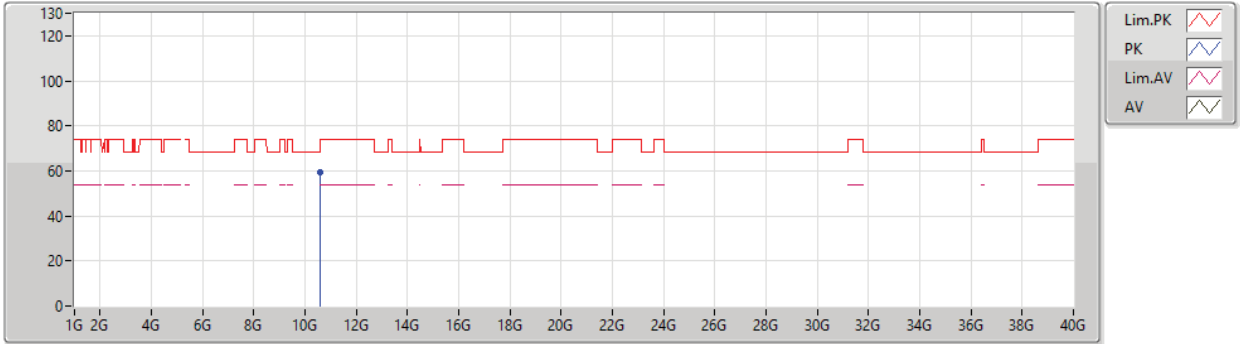


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.56854G	59.44	68.20	-8.76	18.42	3	Vertical	72	2.20	-	41.02	39.84	13.09	34.51

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5290MHz_TX

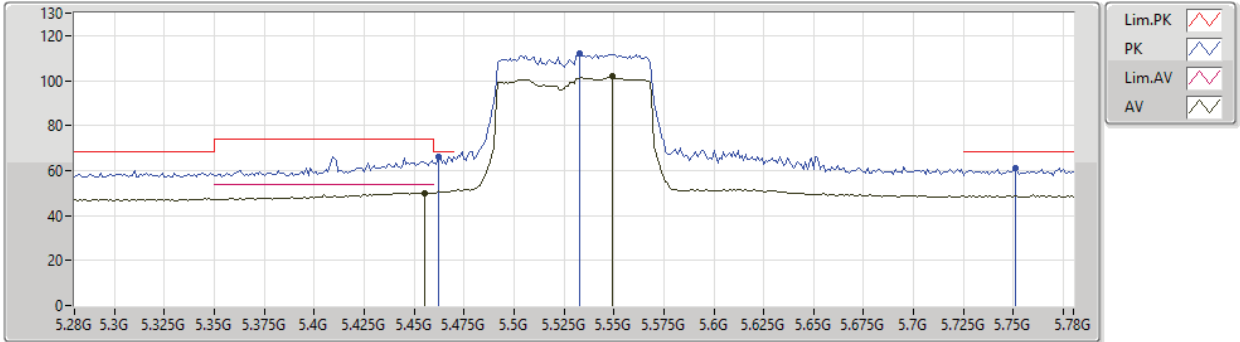


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	10.57082G	59.41	68.20	-8.79	18.42	3	Horizontal	59	2.17	-	40.99	39.84	13.09	34.51

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5530MHz_TX

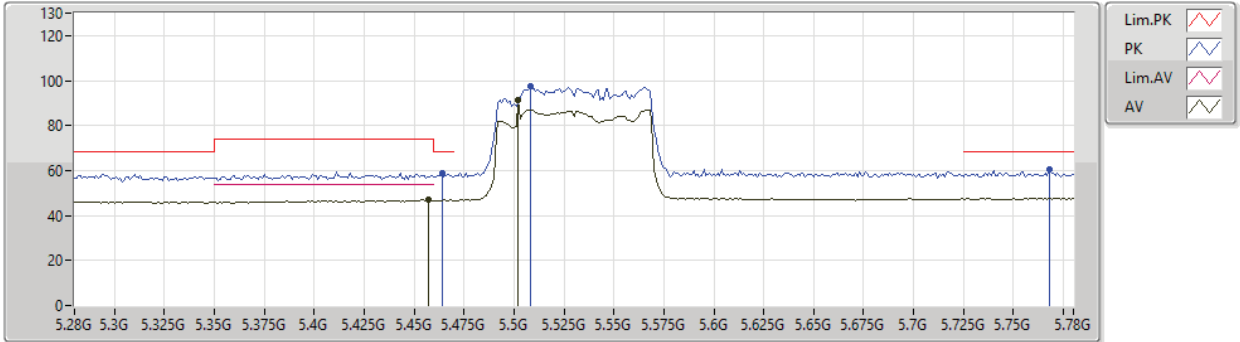


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.455G	50.05	54.00	-3.95	7.76	3	Vertical	111	2.98	-	42.29	31.62	10.20	34.06
AV	5.549G	101.74	Inf	-Inf	7.86	3	Vertical	111	2.98	-	93.88	31.70	10.23	34.07
PK	5.462G	66.20	68.20	-2.00	7.79	3	Vertical	111	2.98	-	58.41	31.65	10.20	34.06
PK	5.533G	112.01	Inf	-Inf	7.88	3	Vertical	111	2.98	-	104.13	31.73	10.22	34.07
PK	5.751G	61.24	68.20	-6.96	8.23	3	Vertical	111	2.98	-	53.01	31.90	10.43	34.10

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5530MHz_TX

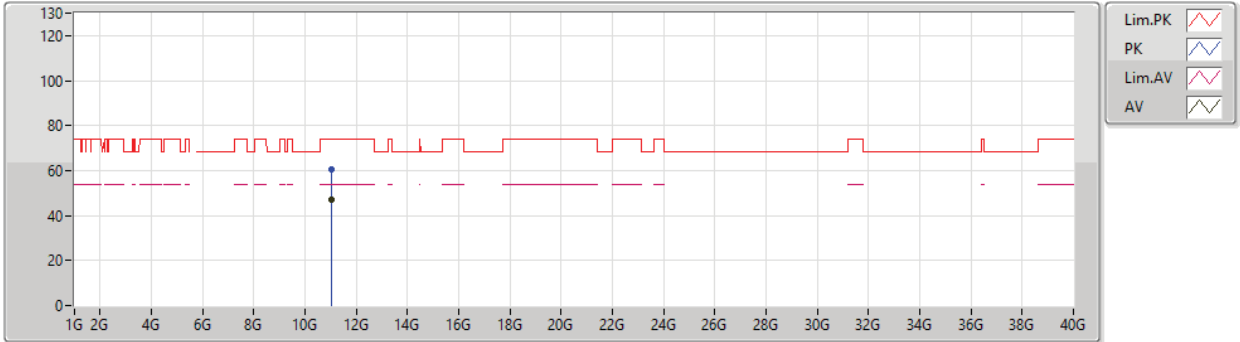


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.457G	46.83	54.00	-7.17	7.77	3	Horizontal	59	1.03	-	39.06	31.63	10.20	34.06
AV	5.502G	91.50	Inf	-Inf	7.96	3	Horizontal	59	1.03	-	83.54	31.80	10.22	34.06
PK	5.464G	58.59	68.20	-9.61	7.80	3	Horizontal	59	1.03	-	50.79	31.66	10.20	34.06
PK	5.508G	97.47	Inf	-Inf	7.94	3	Horizontal	59	1.03	-	89.53	31.78	10.22	34.06
PK	5.768G	60.48	68.20	-7.72	8.32	3	Horizontal	59	1.03	-	52.16	31.97	10.45	34.10

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5530MHz_TX

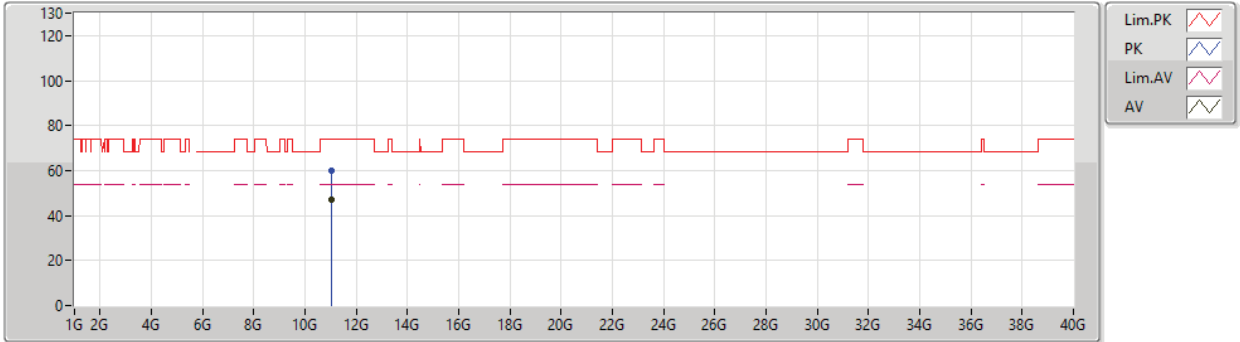


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05634G	47.21	54.00	-6.79	19.13	3	Vertical	74	2.21	-	28.08	39.97	13.37	34.21
PK	11.0516G	60.62	74.00	-13.38	19.14	3	Vertical	74	2.21	-	41.48	39.99	13.36	34.21

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5530MHz_TX

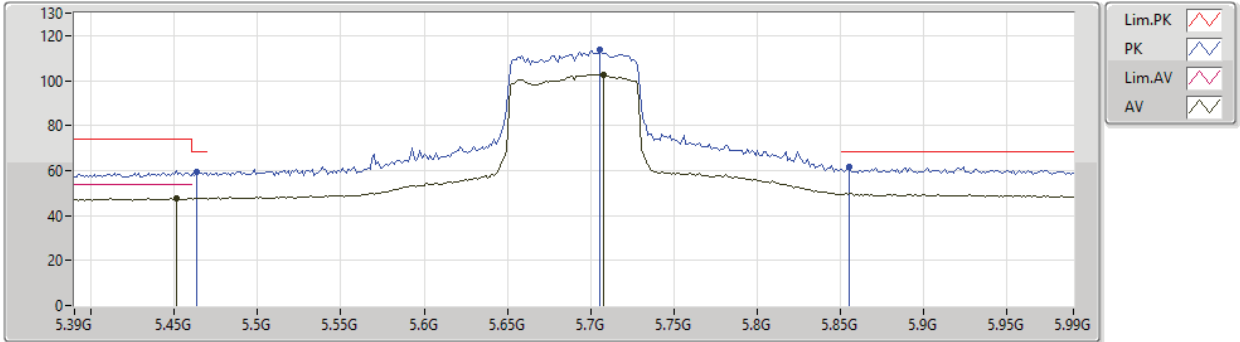


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.04896G	47.32	54.00	-6.68	19.15	3	Horizontal	267	2.26	-	28.17	40.00	13.36	34.21
PK	11.04836G	59.75	74.00	-14.25	19.16	3	Horizontal	267	2.26	-	40.59	40.01	13.36	34.21

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX

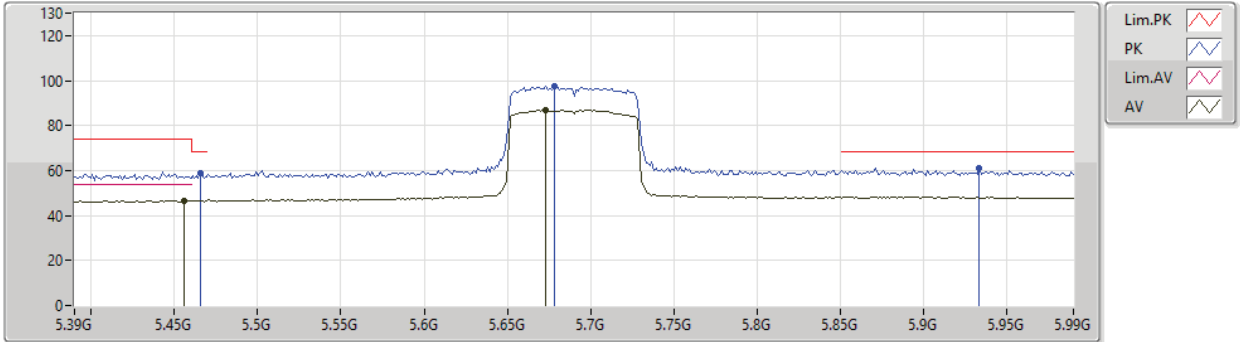


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4512G	47.61	54.00	-6.39	7.74	3	Vertical	111	2.84	-	39.87	31.60	10.20	34.06
AV	5.708G	102.66	Inf	-Inf	8.10	3	Vertical	111	2.84	-	94.56	31.82	10.37	34.09
PK	5.4632G	59.45	68.20	-8.75	7.79	3	Vertical	111	2.84	-	51.66	31.65	10.20	34.06
PK	5.7056G	113.59	Inf	-Inf	8.09	3	Vertical	111	2.84	-	105.50	31.81	10.37	34.09
PK	5.8556G	61.55	68.20	-6.65	8.70	3	Vertical	111	2.84	-	52.85	32.31	10.51	34.12

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX

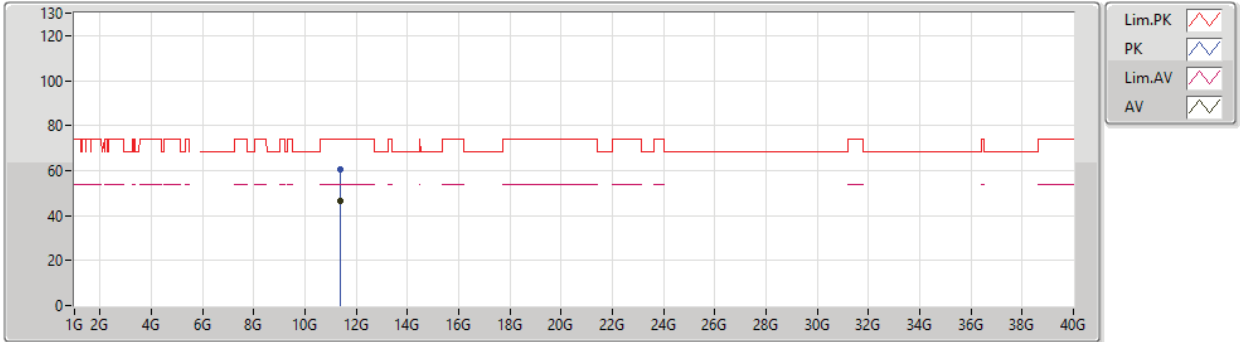


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.456G	46.48	54.00	-7.52	7.76	3	Horizontal	144	1.11	-	38.72	31.62	10.20	34.06
AV	5.6732G	86.82	Inf	-Inf	7.99	3	Horizontal	144	1.11	-	78.83	31.75	10.33	34.09
PK	5.4656G	58.76	68.20	-9.44	7.81	3	Horizontal	144	1.11	-	50.95	31.66	10.21	34.06
PK	5.678G	97.59	Inf	-Inf	8.01	3	Horizontal	144	1.11	-	89.58	31.76	10.34	34.09
PK	5.9336G	61.02	68.20	-7.18	8.82	3	Horizontal	144	1.11	-	52.20	32.40	10.55	34.13

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX

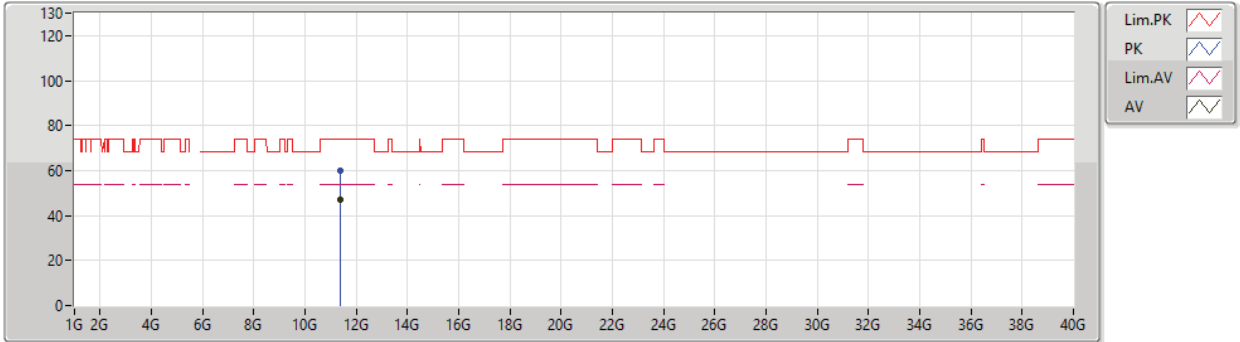


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37784G	46.78	54.00	-7.22	19.13	3	Vertical	57	2.14	-	27.65	39.76	13.55	34.18
PK	11.37472G	60.48	74.00	-13.52	19.12	3	Vertical	57	2.14	-	41.36	39.75	13.55	34.18

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

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)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38204G	46.89	54.00	-7.11	19.14	3	Horizontal	153	1.46	-	27.75	39.76	13.56	34.18
PK	11.365G	59.76	74.00	-14.24	19.10	3	Horizontal	153	1.46	-	40.66	39.73	13.55	34.18



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	37.76M	34.95	40.00	-5.05	-8.09	3	Vertical	360	1.00	-

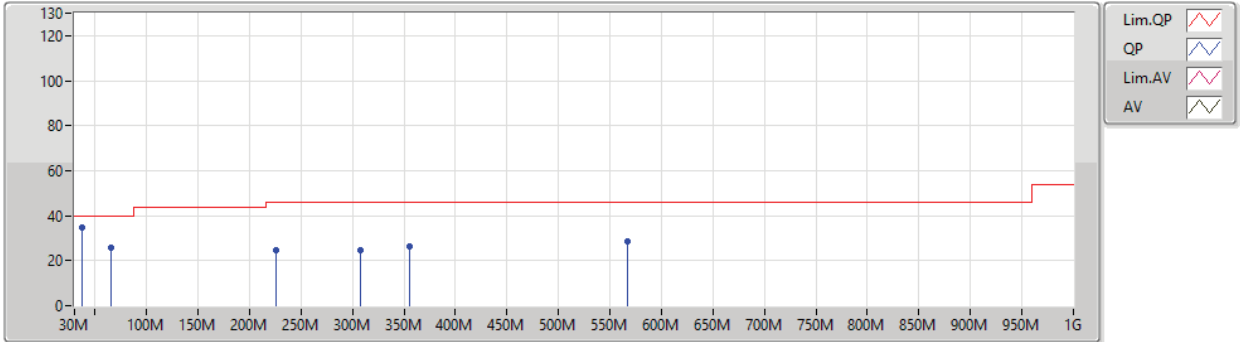
**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz_Adapter	Pass	PK	37.76M	34.95	40.00	-5.05	-8.09	3	Vertical	360	1.00	-
5775MHz_Adapter	Pass	PK	64.92M	25.98	40.00	-14.02	-15.30	3	Vertical	360	1.00	-
5775MHz_Adapter	Pass	PK	225.94M	24.58	46.00	-21.42	-10.13	3	Vertical	360	1.00	-
5775MHz_Adapter	Pass	PK	307.42M	24.68	46.00	-21.32	-6.08	3	Vertical	360	1.00	-
5775MHz_Adapter	Pass	PK	355.92M	26.41	46.00	-19.59	-4.98	3	Vertical	360	1.00	-
5775MHz_Adapter	Pass	PK	567.38M	28.30	46.00	-17.70	-1.18	3	Vertical	360	1.00	-
5775MHz_Adapter	Pass	PK	37.76M	34.52	40.00	-5.48	-8.09	3	Horizontal	0	1.00	-
5775MHz_Adapter	Pass	PK	128.94M	26.30	43.50	-17.20	-9.02	3	Horizontal	0	1.00	-
5775MHz_Adapter	Pass	PK	210.42M	30.53	43.50	-12.97	-10.81	3	Horizontal	0	1.00	-
5775MHz_Adapter	Pass	PK	355.92M	31.83	46.00	-14.17	-4.98	3	Horizontal	0	1.00	-
5775MHz_Adapter	Pass	PK	456.8M	27.04	46.00	-18.96	-2.91	3	Horizontal	0	1.00	-
5775MHz_Adapter	Pass	PK	569.32M	28.85	46.00	-17.15	-1.22	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	47.46M	25.63	40.00	-14.37	-21.88	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	80.44M	24.86	40.00	-15.14	-23.69	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	224M	19.48	46.00	-26.52	-20.67	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	344.28M	17.81	46.00	-28.19	-15.81	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	553.8M	22.02	46.00	-23.98	-10.79	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	773.02M	26.35	46.00	-19.65	-8.03	3	Vertical	360	1.00	-
5775MHz_PoE	Pass	PK	80.44M	23.78	40.00	-16.22	-23.69	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	127M	27.06	43.50	-16.44	-18.87	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	175.5M	27.69	43.50	-15.81	-21.39	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	344.28M	34.02	46.00	-11.98	-15.81	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	631.4M	27.04	46.00	-18.96	-9.78	3	Horizontal	0	1.00	-
5775MHz_PoE	Pass	PK	920.46M	33.65	46.00	-12.35	-6.33	3	Horizontal	0	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1TX

12/07/2019

5775MHz_Adapter

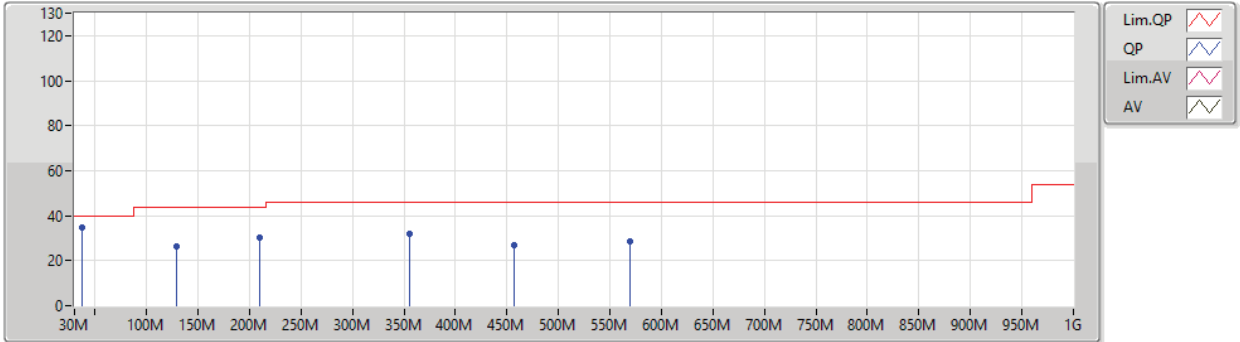


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	37.76M	34.95	40.00	-5.05	-8.09	3	Vertical	360	1.00	-	43.04	18.67	0.92	27.68
PK	64.92M	25.98	40.00	-14.02	-15.30	3	Vertical	360	1.00	-	41.28	11.19	1.22	27.71
PK	225.94M	24.58	46.00	-21.42	-10.13	3	Vertical	360	1.00	-	34.71	14.89	2.26	27.28
PK	307.42M	24.68	46.00	-21.32	-6.08	3	Vertical	360	1.00	-	30.76	18.44	2.69	27.21
PK	355.92M	26.41	46.00	-19.59	-4.98	3	Vertical	360	1.00	-	31.39	19.66	2.90	27.54
PK	567.38M	28.30	46.00	-17.70	-1.18	3	Vertical	360	1.00	-	29.48	23.71	3.71	28.60

802.11ac VHT80_Nss1,(MCS0)_1TX

12/07/2019

5775MHz_Adapter

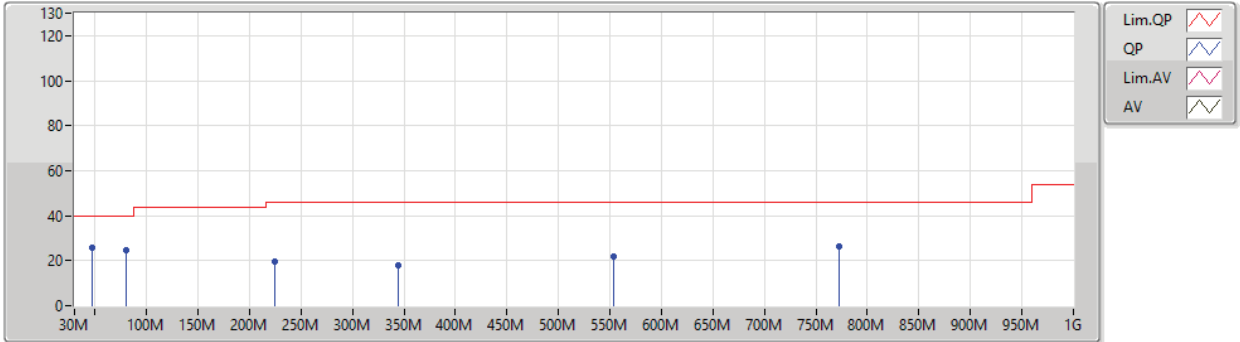


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	37.76M	34.52	40.00	-5.48	-8.09	3	Horizontal	0	1.00	-	42.61	18.67	0.92	27.68
PK	128.94M	26.30	43.50	-17.20	-9.02	3	Horizontal	0	1.00	-	35.32	16.97	1.71	27.70
PK	210.42M	30.53	43.50	-12.97	-10.81	3	Horizontal	0	1.00	-	41.34	14.35	2.19	27.35
PK	355.92M	31.83	46.00	-14.17	-4.98	3	Horizontal	0	1.00	-	36.81	19.66	2.90	27.54
PK	456.8M	27.04	46.00	-18.96	-2.91	3	Horizontal	0	1.00	-	29.95	22.09	3.32	28.32
PK	569.32M	28.85	46.00	-17.15	-1.22	3	Horizontal	0	1.00	-	30.07	23.65	3.72	28.59

802.11ac VHT80_Nss1,(MCS0)_1TX

12/07/2019

5775MHz_PoE

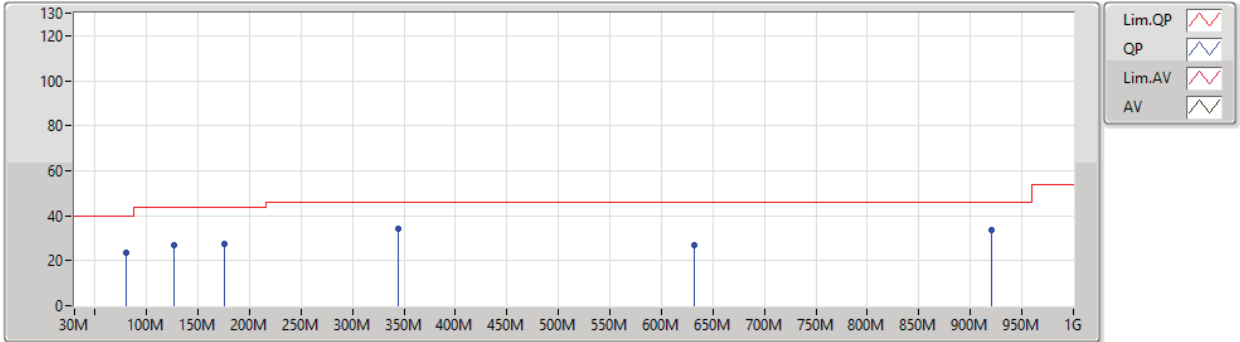


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	47.46M	25.63	40.00	-14.37	-21.88	3	Vertical	360	1.00	-	47.51	14.72	0.57	37.17
PK	80.44M	24.86	40.00	-15.14	-23.69	3	Vertical	360	1.00	-	48.55	12.50	0.73	36.92
PK	224M	19.48	46.00	-26.52	-20.67	3	Vertical	360	1.00	-	40.15	14.60	1.23	36.50
PK	344.28M	17.81	46.00	-28.19	-15.81	3	Vertical	360	1.00	-	33.62	19.29	1.56	36.66
PK	553.8M	22.02	46.00	-23.98	-10.79	3	Vertical	360	1.00	-	32.81	24.51	2.02	37.32
PK	773.02M	26.35	46.00	-19.65	-8.03	3	Vertical	360	1.00	-	34.38	27.20	2.40	37.63

802.11ac VHT80_Nss1,(MCS0)_1TX

12/07/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	80.44M	23.78	40.00	-16.22	-23.69	3	Horizontal	0	1.00	-	47.47	12.50	0.73	36.92
PK	127M	27.06	43.50	-16.44	-18.87	3	Horizontal	0	1.00	-	45.93	16.70	0.91	36.48
PK	175.5M	27.69	43.50	-15.81	-21.39	3	Horizontal	0	1.00	-	49.08	14.25	1.10	36.74
PK	344.28M	34.02	46.00	-11.98	-15.81	3	Horizontal	0	1.00	-	49.83	19.29	1.56	36.66
PK	631.4M	27.04	46.00	-18.96	-9.78	3	Horizontal	0	1.00	-	36.82	25.36	2.16	37.30
PK	920.46M	33.65	46.00	-12.35	-6.33	3	Horizontal	0	1.00	-	39.98	28.53	2.57	37.43

**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	Pass	AV	5.15G	53.80	54.00	-0.20	8.20	3	Horizontal	16	2.27	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.02	54.00	-0.98	3.80	3	Horizontal	8	2.04	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.37	54.00	-0.63	3.80	3	Horizontal	23	2.13	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.82	54.00	-0.18	-3.07	3	Horizontal	11	2.99	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	46.97	54.00	-7.03	3.14	3	Vertical	252	2.13	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	5.401G	50.67	54.00	-3.33	12.84	3	Horizontal	29	2.10	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	52.28	54.00	-1.72	3.14	3	Vertical	118	1.95	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.351G	53.18	54.00	-0.82	-3.70	3	Vertical	242	2.97	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.7252G	67.52	68.20	-0.68	3.79	3	Horizontal	195	1.36	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	5.7252G	67.21	68.20	-0.99	3.79	3	Vertical	117	1.48	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.4696G	67.85	68.20	-0.35	3.67	3	Horizontal	199	1.45	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	5.468G	67.53	68.20	-0.67	-3.20	3	Vertical	239	2.99	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.9358G	57.69	68.20	-10.51	4.40	3	Vertical	343	2.07	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	6.0818G	64.90	68.20	-3.30	14.27	3	Vertical	216	2.62	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.9402G	60.98	68.20	-7.22	-2.42	3	Horizontal	168	2.99	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	5.9502G	60.34	68.20	-7.86	-2.42	3	Vertical	261	2.15	-

**Result**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	52.89	54.00	-1.11	8.20	3	Vertical	117	2.18	-
5180MHz	Pass	AV	5.1732G	98.29	Inf	-Inf	8.08	3	Vertical	117	2.18	-
5180MHz	Pass	PK	5.15G	65.69	74.00	-8.31	8.20	3	Vertical	117	2.18	-
5180MHz	Pass	PK	5.1778G	106.75	Inf	-Inf	8.05	3	Vertical	117	2.18	-
5180MHz	Pass	AV	5.15G	53.80	54.00	-0.20	8.20	3	Horizontal	16	2.27	-
5180MHz	Pass	AV	5.1736G	101.23	Inf	-Inf	8.08	3	Horizontal	16	2.27	-
5180MHz	Pass	PK	5.1492G	66.93	74.00	-7.07	8.19	3	Horizontal	16	2.27	-
5180MHz	Pass	PK	5.1762G	110.05	Inf	-Inf	8.06	3	Horizontal	16	2.27	-
5180MHz	Pass	PK	10.35706G	52.70	68.20	-15.50	13.84	3	Vertical	37	1.77	-
5180MHz	Pass	PK	10.3624G	52.92	68.20	-15.28	13.87	3	Horizontal	313	1.21	-
5200MHz	Pass	AV	5.1336G	45.02	54.00	-8.98	8.15	3	Vertical	118	2.06	-
5200MHz	Pass	AV	5.2056G	98.47	Inf	-Inf	7.92	3	Vertical	118	2.06	-
5200MHz	Pass	PK	5.1116G	56.43	74.00	-17.57	8.08	3	Vertical	118	2.06	-
5200MHz	Pass	PK	5.1984G	106.99	Inf	-Inf	7.96	3	Vertical	118	2.06	-
5200MHz	Pass	AV	5.15G	45.75	54.00	-8.25	8.20	3	Horizontal	211	1.95	-
5200MHz	Pass	AV	5.1944G	102.36	Inf	-Inf	7.97	3	Horizontal	211	1.95	-
5200MHz	Pass	PK	5.1464G	57.54	74.00	-16.46	8.18	3	Horizontal	211	1.95	-
5200MHz	Pass	PK	5.1976G	111.30	Inf	-Inf	7.96	3	Horizontal	211	1.95	-
5200MHz	Pass	PK	10.38986G	53.31	68.20	-14.89	14.07	3	Vertical	120	1.10	-
5200MHz	Pass	PK	10.412G	52.56	68.20	-15.64	14.16	3	Horizontal	296	1.41	-
5240MHz	Pass	AV	5.1332G	44.66	54.00	-9.34	8.15	3	Vertical	133	2.14	-
5240MHz	Pass	AV	5.2454G	99.52	Inf	-Inf	7.69	3	Vertical	133	2.14	-
5240MHz	Pass	AV	5.378G	44.65	54.00	-9.35	7.78	3	Vertical	133	2.14	-
5240MHz	Pass	PK	5.141G	55.93	74.00	-18.07	8.17	3	Vertical	133	2.14	-
5240MHz	Pass	PK	5.2436G	108.29	Inf	-Inf	7.70	3	Vertical	133	2.14	-
5240MHz	Pass	PK	5.3714G	55.59	74.00	-18.41	7.74	3	Vertical	133	2.14	-
5240MHz	Pass	AV	5.15G	44.84	54.00	-9.16	8.20	3	Horizontal	17	2.14	-
5240MHz	Pass	AV	5.2346G	100.77	Inf	-Inf	7.75	3	Horizontal	17	2.14	-
5240MHz	Pass	AV	5.384G	44.92	54.00	-9.08	7.82	3	Horizontal	17	2.14	-
5240MHz	Pass	PK	5.1164G	56.20	74.00	-17.80	8.09	3	Horizontal	17	2.14	-
5240MHz	Pass	PK	5.2388G	109.76	Inf	-Inf	7.73	3	Horizontal	17	2.14	-
5240MHz	Pass	PK	5.3606G	57.72	74.00	-16.28	7.67	3	Horizontal	17	2.14	-
5240MHz	Pass	PK	10.48024G	57.70	68.20	-10.50	18.00	3	Vertical	248	1.67	-
5240MHz	Pass	PK	10.48294G	57.32	68.20	-10.88	18.00	3	Horizontal	296	1.81	-
5260MHz	Pass	AV	5.1454G	41.81	54.00	-12.19	3.78	3	Vertical	251	2.19	-
5260MHz	Pass	AV	5.2666G	100.52	Inf	-Inf	3.24	3	Vertical	251	2.19	-
5260MHz	Pass	AV	5.3506G	43.05	54.00	-10.95	3.14	3	Vertical	251	2.19	-
5260MHz	Pass	PK	5.1202G	52.72	74.00	-21.28	3.71	3	Vertical	251	2.19	-
5260MHz	Pass	PK	5.2648G	108.69	Inf	-Inf	3.24	3	Vertical	251	2.19	-
5260MHz	Pass	PK	5.359G	55.25	74.00	-18.75	3.19	3	Vertical	251	2.19	-
5260MHz	Pass	AV	5.1184G	42.01	54.00	-11.99	3.71	3	Horizontal	13	2.20	-
5260MHz	Pass	AV	5.2666G	101.92	Inf	-Inf	3.24	3	Horizontal	13	2.20	-
5260MHz	Pass	AV	5.3506G	43.13	54.00	-10.87	3.14	3	Horizontal	13	2.20	-
5260MHz	Pass	PK	5.1346G	53.45	74.00	-20.55	3.75	3	Horizontal	13	2.20	-
5260MHz	Pass	PK	5.2648G	110.62	Inf	-Inf	3.24	3	Horizontal	13	2.20	-
5260MHz	Pass	PK	5.362G	54.35	74.00	-19.65	3.21	3	Horizontal	13	2.20	-
5260MHz	Pass	PK	10.5191G	54.59	68.20	-13.61	14.32	3	Vertical	258	1.78	-
5260MHz	Pass	PK	10.51706G	52.77	68.20	-15.43	14.32	3	Horizontal	273	1.63	-
5300MHz	Pass	AV	5.3064G	96.52	Inf	-Inf	3.23	3	Vertical	47	1.10	-
5300MHz	Pass	AV	5.388G	42.38	54.00	-11.62	3.38	3	Vertical	47	1.10	-
5300MHz	Pass	PK	5.304G	105.19	Inf	-Inf	3.23	3	Vertical	47	1.10	-
5300MHz	Pass	PK	5.3608G	54.34	74.00	-19.66	3.20	3	Vertical	47	1.10	-
5300MHz	Pass	AV	5.3064G	100.17	Inf	-Inf	3.23	3	Horizontal	200	1.75	-
5300MHz	Pass	AV	5.3516G	43.23	54.00	-10.77	3.15	3	Horizontal	200	1.75	-
5300MHz	Pass	PK	5.306G	108.67	Inf	-Inf	3.23	3	Horizontal	200	1.75	-
5300MHz	Pass	PK	5.3508G	54.20	74.00	-19.80	3.14	3	Horizontal	200	1.75	-
5300MHz	Pass	PK	10.59274G	53.69	68.20	-14.51	14.36	3	Vertical	250	1.00	-
5300MHz	Pass	PK	10.59112G	52.81	68.20	-15.39	14.36	3	Horizontal	193	1.48	-
5320MHz	Pass	AV	5.3266G	100.13	Inf	-Inf	3.19	3	Vertical	252	2.13	-
5320MHz	Pass	AV	5.35G	46.97	54.00	-7.03	3.14	3	Vertical	252	2.13	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.324G	108.41	Inf	-Inf	3.19	3	Vertical	252	2.13	-
5320MHz	Pass	PK	5.353G	57.81	74.00	-16.19	3.16	3	Vertical	252	2.13	-
5320MHz	Pass	AV	5.318G	99.63	Inf	-Inf	3.20	3	Horizontal	199	1.71	-
5320MHz	Pass	AV	5.35G	46.37	54.00	-7.63	3.14	3	Horizontal	199	1.71	-
5320MHz	Pass	PK	5.318G	108.51	Inf	-Inf	3.20	3	Horizontal	199	1.71	-
5320MHz	Pass	PK	5.3516G	57.15	74.00	-16.85	3.15	3	Horizontal	199	1.71	-
5320MHz	Pass	AV	10.63964G	41.85	54.00	-12.15	14.30	3	Vertical	258	1.76	-
5320MHz	Pass	PK	10.6358G	53.64	74.00	-20.36	14.31	3	Vertical	258	1.76	-
5320MHz	Pass	AV	10.62758G	40.90	54.00	-13.10	14.31	3	Horizontal	85	1.50	-
5320MHz	Pass	PK	10.64756G	52.88	74.00	-21.12	14.28	3	Horizontal	85	1.50	-
5500MHz	Pass	AV	5.4598G	50.85	54.00	-3.15	12.84	3	Vertical	241	2.78	-
5500MHz	Pass	AV	5.4934G	98.85	Inf	-Inf	12.84	3	Vertical	241	2.78	-
5500MHz	Pass	PK	5.4646G	64.66	68.20	-3.54	12.84	3	Vertical	241	2.78	-
5500MHz	Pass	PK	5.4942G	108.80	Inf	-Inf	12.84	3	Vertical	241	2.78	-
5500MHz	Pass	AV	5.459G	50.69	54.00	-3.31	12.84	3	Horizontal	26	2.17	-
5500MHz	Pass	AV	5.5062G	96.48	Inf	-Inf	12.85	3	Horizontal	26	2.17	-
5500MHz	Pass	PK	5.4666G	64.20	68.20	-4.00	12.84	3	Horizontal	26	2.17	-
5500MHz	Pass	PK	5.504G	106.34	Inf	-Inf	12.85	3	Horizontal	26	2.17	-
5500MHz	Pass	AV	11.00844G	43.22	54.00	-10.78	21.04	3	Vertical	236	1.50	-
5500MHz	Pass	PK	10.9938G	56.20	74.00	-17.80	21.06	3	Vertical	236	1.50	-
5500MHz	Pass	AV	10.99144G	43.16	54.00	-10.84	21.06	3	Horizontal	208	2.86	-
5500MHz	Pass	PK	11.00312G	56.03	74.00	-17.97	21.05	3	Horizontal	208	2.86	-
5580MHz	Pass	AV	5.439G	42.13	54.00	-11.87	3.53	3	Vertical	119	1.93	-
5580MHz	Pass	AV	5.5728G	98.70	Inf	-Inf	3.60	3	Vertical	119	1.93	-
5580MHz	Pass	PK	5.4696G	52.97	68.20	-15.23	3.67	3	Vertical	119	1.93	-
5580MHz	Pass	PK	5.5728G	107.14	Inf	-Inf	3.60	3	Vertical	119	1.93	-
5580MHz	Pass	PK	5.7282G	51.31	68.20	-16.89	3.80	3	Vertical	119	1.93	-
5580MHz	Pass	AV	5.4474G	42.17	54.00	-11.83	3.54	3	Horizontal	204	1.93	-
5580MHz	Pass	AV	5.5746G	99.32	Inf	-Inf	3.60	3	Horizontal	204	1.93	-
5580MHz	Pass	PK	5.4624G	53.08	68.20	-15.12	3.63	3	Horizontal	204	1.93	-
5580MHz	Pass	PK	5.5746G	108.15	Inf	-Inf	3.60	3	Horizontal	204	1.93	-
5580MHz	Pass	PK	5.7252G	51.79	68.20	-16.41	3.79	3	Horizontal	204	1.93	-
5580MHz	Pass	AV	11.16102G	43.76	54.00	-10.24	14.56	3	Vertical	249	1.79	-
5580MHz	Pass	PK	11.15502G	55.03	74.00	-18.97	14.57	3	Vertical	249	1.79	-
5580MHz	Pass	AV	11.15652G	42.09	54.00	-11.91	14.56	3	Horizontal	220	1.89	-
5580MHz	Pass	PK	11.16024G	54.05	74.00	-19.95	14.56	3	Horizontal	220	1.89	-
5700MHz	Pass	AV	5.6936G	96.36	Inf	-Inf	3.71	3	Vertical	118	1.49	-
5700MHz	Pass	PK	5.6932G	105.16	Inf	-Inf	3.71	3	Vertical	118	1.49	-
5700MHz	Pass	PK	5.7256G	65.19	68.20	-3.01	3.79	3	Vertical	118	1.49	-
5700MHz	Pass	AV	5.694G	97.23	Inf	-Inf	3.72	3	Horizontal	195	1.36	-
5700MHz	Pass	PK	5.6936G	105.94	Inf	-Inf	3.71	3	Horizontal	195	1.36	-
5700MHz	Pass	PK	5.7252G	67.52	68.20	-0.68	3.79	3	Horizontal	195	1.36	-
5700MHz	Pass	AV	11.3997G	48.13	54.00	-5.87	14.76	3	Vertical	252	1.79	-
5700MHz	Pass	PK	11.40042G	61.14	74.00	-12.86	14.76	3	Vertical	252	1.79	-
5700MHz	Pass	AV	11.40084G	43.25	54.00	-10.75	14.76	3	Horizontal	194	1.77	-
5700MHz	Pass	PK	11.40114G	54.91	74.00	-19.09	14.76	3	Horizontal	194	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4224G	41.57	54.00	-12.43	3.49	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	96.37	Inf	-Inf	3.77	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	52.30	68.20	-15.90	3.67	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	105.38	Inf	-Inf	3.77	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8916G	52.76	68.20	-15.44	4.24	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	41.65	54.00	-12.35	3.53	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	97.23	Inf	-Inf	3.77	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	52.03	68.20	-16.17	3.65	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	105.98	Inf	-Inf	3.77	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9252G	52.78	68.20	-15.42	4.36	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4391G	49.98	54.00	-4.02	14.77	3	Vertical	252	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44012G	63.40	74.00	-10.60	14.77	3	Vertical	252	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43922G	44.48	54.00	-9.52	14.77	3	Horizontal	194	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43886G	56.12	74.00	-17.88	14.77	3	Horizontal	194	1.68	-
5745MHz	Pass	AV	5.7438G	96.72	Inf	-Inf	3.83	3	Vertical	343	2.07	-
5745MHz	Pass	PK	5.565G	56.37	68.20	-11.83	3.58	3	Vertical	343	2.07	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.751G	105.54	Inf	-Inf	3.83	3	Vertical	343	2.07	-
5745MHz	Pass	PK	5.9358G	57.69	68.20	-10.51	4.40	3	Vertical	343	2.07	-
5745MHz	Pass	AV	5.739G	96.72	Inf	-Inf	3.82	3	Horizontal	224	1.88	-
5745MHz	Pass	PK	5.6502G	57.06	68.35	-11.29	3.55	3	Horizontal	224	1.88	-
5745MHz	Pass	PK	5.7438G	105.48	Inf	-Inf	3.83	3	Horizontal	224	1.88	-
5745MHz	Pass	PK	5.9466G	57.41	68.20	-10.79	4.43	3	Horizontal	224	1.88	-
5745MHz	Pass	AV	11.49462G	41.37	54.00	-12.63	14.78	3	Vertical	36	1.33	-
5745MHz	Pass	PK	11.50398G	53.70	74.00	-20.30	14.78	3	Vertical	36	1.33	-
5745MHz	Pass	AV	11.48766G	41.25	54.00	-12.75	14.79	3	Horizontal	10	1.83	-
5745MHz	Pass	PK	11.49552G	53.41	74.00	-20.59	14.78	3	Horizontal	10	1.83	-
5785MHz	Pass	AV	5.7778G	95.77	Inf	-Inf	3.90	3	Vertical	343	2.10	-
5785MHz	Pass	PK	5.593G	57.29	68.20	-10.91	3.65	3	Vertical	343	2.10	-
5785MHz	Pass	PK	5.7814G	104.37	Inf	-Inf	3.90	3	Vertical	343	2.10	-
5785MHz	Pass	PK	5.9746G	57.05	68.20	-11.15	4.49	3	Vertical	343	2.10	-
5785MHz	Pass	AV	5.791G	95.63	Inf	-Inf	3.91	3	Horizontal	224	1.93	-
5785MHz	Pass	PK	5.6206G	57.08	68.20	-11.12	3.61	3	Horizontal	224	1.93	-
5785MHz	Pass	PK	5.7826G	104.63	Inf	-Inf	3.91	3	Horizontal	224	1.93	-
5785MHz	Pass	PK	5.9602G	57.59	68.20	-10.61	4.46	3	Horizontal	224	1.93	-
5785MHz	Pass	AV	11.57384G	40.82	54.00	-13.18	14.68	3	Vertical	115	1.04	-
5785MHz	Pass	PK	11.5787G	52.55	74.00	-21.45	14.68	3	Vertical	115	1.04	-
5785MHz	Pass	AV	11.57846G	40.91	54.00	-13.09	14.68	3	Horizontal	260	1.98	-
5785MHz	Pass	PK	11.585G	52.39	74.00	-21.61	14.68	3	Horizontal	260	1.98	-
5825MHz	Pass	AV	5.8214G	96.42	Inf	-Inf	3.97	3	Vertical	343	2.10	-
5825MHz	Pass	PK	5.6414G	56.31	68.20	-11.89	3.57	3	Vertical	343	2.10	-
5825MHz	Pass	PK	5.8226G	105.27	Inf	-Inf	3.97	3	Vertical	343	2.10	-
5825MHz	Pass	PK	5.981G	57.62	68.20	-10.58	4.49	3	Vertical	343	2.10	-
5825MHz	Pass	AV	5.8202G	96.26	Inf	-Inf	3.96	3	Horizontal	226	1.71	-
5825MHz	Pass	PK	5.5274G	56.53	68.20	-11.67	3.69	3	Horizontal	226	1.71	-
5825MHz	Pass	PK	5.831G	104.91	Inf	-Inf	3.97	3	Horizontal	226	1.71	-
5825MHz	Pass	PK	5.9618G	57.02	68.20	-11.18	4.47	3	Horizontal	226	1.71	-
5825MHz	Pass	AV	11.65156G	40.91	54.00	-13.09	14.49	3	Vertical	226	1.31	-
5825MHz	Pass	PK	11.64394G	52.66	74.00	-21.34	14.51	3	Vertical	226	1.31	-
5825MHz	Pass	AV	11.65744G	40.79	54.00	-13.21	14.47	3	Horizontal	68	1.27	-
5825MHz	Pass	PK	11.64946G	53.11	74.00	-20.89	14.50	3	Horizontal	68	1.27	-
802.11ac VHT20_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	51.71	54.00	-2.29	3.79	3	Vertical	121	1.98	-
5180MHz	Pass	AV	5.1738G	97.96	Inf	-Inf	3.67	3	Vertical	121	1.98	-
5180MHz	Pass	PK	5.1494G	65.44	74.00	-8.56	3.79	3	Vertical	121	1.98	-
5180MHz	Pass	PK	5.174G	106.75	Inf	-Inf	3.67	3	Vertical	121	1.98	-
5180MHz	Pass	AV	5.15G	53.02	54.00	-0.98	3.80	3	Horizontal	8	2.04	-
5180MHz	Pass	AV	5.1864G	99.88	Inf	-Inf	3.60	3	Horizontal	8	2.04	-
5180MHz	Pass	PK	5.149G	67.72	74.00	-6.28	3.79	3	Horizontal	8	2.04	-
5180MHz	Pass	PK	5.1858G	108.81	Inf	-Inf	3.61	3	Horizontal	8	2.04	-
5180MHz	Pass	PK	10.3666G	53.10	68.20	-15.10	13.91	3	Vertical	126	1.42	-
5180MHz	Pass	PK	10.375G	53.01	68.20	-15.19	13.96	3	Horizontal	101	1.44	-
5200MHz	Pass	AV	5.1268G	50.69	54.00	-3.31	12.93	3	Vertical	130	2.38	-
5200MHz	Pass	AV	5.206G	96.59	Inf	-Inf	12.94	3	Vertical	130	2.38	-
5200MHz	Pass	PK	5.136G	62.88	74.00	-11.12	12.92	3	Vertical	130	2.38	-
5200MHz	Pass	PK	5.204G	106.77	Inf	-Inf	12.94	3	Vertical	130	2.38	-
5200MHz	Pass	AV	5.148G	50.79	54.00	-3.21	12.93	3	Horizontal	31	2.18	-
5200MHz	Pass	AV	5.2048G	97.78	Inf	-Inf	12.94	3	Horizontal	31	2.18	-
5200MHz	Pass	PK	5.1176G	63.63	74.00	-10.37	12.92	3	Horizontal	31	2.18	-
5200MHz	Pass	PK	5.2024G	107.94	Inf	-Inf	12.95	3	Horizontal	31	2.18	-
5200MHz	Pass	PK	10.40272G	57.33	68.20	-10.87	20.74	3	Vertical	305	1.95	-
5200MHz	Pass	PK	10.40912G	56.84	68.20	-11.36	20.73	3	Horizontal	353	1.99	-
5240MHz	Pass	AV	5.1422G	45.31	54.00	-8.69	3.77	3	Vertical	44	1.07	-
5240MHz	Pass	AV	5.246G	95.83	Inf	-Inf	3.25	3	Vertical	44	1.07	-
5240MHz	Pass	AV	5.3864G	44.93	54.00	-9.07	3.37	3	Vertical	44	1.07	-
5240MHz	Pass	PK	5.132G	56.26	74.00	-17.74	3.74	3	Vertical	44	1.07	-
5240MHz	Pass	PK	5.2472G	104.64	Inf	-Inf	3.25	3	Vertical	44	1.07	-
5240MHz	Pass	PK	5.375G	56.92	74.00	-17.08	3.29	3	Vertical	44	1.07	-
5240MHz	Pass	AV	5.1344G	45.68	54.00	-8.32	3.75	3	Horizontal	21	2.13	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	AV	5.2466G	100.10	Inf	-Inf	3.25	3	Horizontal	21	2.13	-
5240MHz	Pass	AV	5.372G	45.43	54.00	-8.57	3.27	3	Horizontal	21	2.13	-
5240MHz	Pass	PK	5.09G	56.96	74.00	-17.04	3.61	3	Horizontal	21	2.13	-
5240MHz	Pass	PK	5.2454G	109.18	Inf	-Inf	3.26	3	Horizontal	21	2.13	-
5240MHz	Pass	PK	5.3594G	56.37	74.00	-17.63	3.20	3	Horizontal	21	2.13	-
5240MHz	Pass	PK	10.47532G	53.24	68.20	-14.96	14.27	3	Vertical	183	2.46	-
5240MHz	Pass	PK	10.47364G	53.17	68.20	-15.03	14.26	3	Horizontal	136	1.85	-
5260MHz	Pass	AV	5.1454G	50.62	54.00	-3.38	12.93	3	Vertical	50	1.13	-
5260MHz	Pass	AV	5.2666G	94.66	Inf	-Inf	12.88	3	Vertical	50	1.13	-
5260MHz	Pass	AV	5.3938G	50.66	54.00	-3.34	12.84	3	Vertical	50	1.13	-
5260MHz	Pass	PK	5.1112G	62.16	74.00	-11.84	12.92	3	Vertical	50	1.13	-
5260MHz	Pass	PK	5.266G	104.60	Inf	-Inf	12.88	3	Vertical	50	1.13	-
5260MHz	Pass	PK	5.4076G	63.05	74.00	-10.95	12.83	3	Vertical	50	1.13	-
5260MHz	Pass	AV	5.1268G	50.55	54.00	-3.45	12.93	3	Horizontal	29	2.10	-
5260MHz	Pass	AV	5.2654G	97.86	Inf	-Inf	12.88	3	Horizontal	29	2.10	-
5260MHz	Pass	AV	5.401G	50.67	54.00	-3.33	12.84	3	Horizontal	29	2.10	-
5260MHz	Pass	PK	5.1244G	62.86	74.00	-11.14	12.93	3	Horizontal	29	2.10	-
5260MHz	Pass	PK	5.2624G	107.62	Inf	-Inf	12.87	3	Horizontal	29	2.10	-
5260MHz	Pass	PK	5.3926G	62.93	74.00	-11.07	12.83	3	Horizontal	29	2.10	-
5260MHz	Pass	PK	10.52444G	56.85	68.20	-11.35	20.75	3	Vertical	258	1.88	-
5260MHz	Pass	PK	10.52556G	56.99	68.20	-11.21	20.75	3	Horizontal	0	1.63	-
5300MHz	Pass	AV	5.3068G	99.01	Inf	-Inf	3.23	3	Vertical	120	2.17	-
5300MHz	Pass	AV	5.3512G	45.91	54.00	-8.09	3.15	3	Vertical	120	2.17	-
5300MHz	Pass	PK	5.3044G	108.02	Inf	-Inf	3.23	3	Vertical	120	2.17	-
5300MHz	Pass	PK	5.38G	57.45	74.00	-16.55	3.32	3	Vertical	120	2.17	-
5300MHz	Pass	AV	5.3044G	100.36	Inf	-Inf	3.23	3	Horizontal	197	1.51	-
5300MHz	Pass	AV	5.3512G	46.10	54.00	-7.90	3.15	3	Horizontal	197	1.51	-
5300MHz	Pass	PK	5.306G	108.98	Inf	-Inf	3.23	3	Horizontal	197	1.51	-
5300MHz	Pass	PK	5.3596G	57.03	74.00	-16.97	3.20	3	Horizontal	197	1.51	-
5300MHz	Pass	PK	10.59546G	53.08	68.20	-15.12	14.35	3	Vertical	82	2.35	-
5300MHz	Pass	PK	10.59712G	52.80	68.20	-15.40	14.35	3	Horizontal	68	2.22	-
5320MHz	Pass	AV	5.3258G	97.67	Inf	-Inf	3.19	3	Vertical	118	2.29	-
5320MHz	Pass	AV	5.35G	46.96	54.00	-7.04	3.14	3	Vertical	118	2.29	-
5320MHz	Pass	PK	5.3252G	106.46	Inf	-Inf	3.19	3	Vertical	118	2.29	-
5320MHz	Pass	PK	5.3512G	58.08	74.00	-15.92	3.15	3	Vertical	118	2.29	-
5320MHz	Pass	AV	5.3262G	99.97	Inf	-Inf	3.19	3	Horizontal	196	1.27	-
5320MHz	Pass	AV	5.35G	47.76	54.00	-6.24	3.14	3	Horizontal	196	1.27	-
5320MHz	Pass	PK	5.325G	108.44	Inf	-Inf	3.19	3	Horizontal	196	1.27	-
5320MHz	Pass	PK	5.3514G	59.24	74.00	-14.76	3.15	3	Horizontal	196	1.27	-
5320MHz	Pass	AV	10.62818G	40.64	54.00	-13.36	14.31	3	Vertical	20	1.55	-
5320MHz	Pass	PK	10.63766G	52.37	74.00	-21.63	14.30	3	Vertical	20	1.55	-
5320MHz	Pass	AV	10.63316G	40.72	54.00	-13.28	14.30	3	Horizontal	180	1.05	-
5320MHz	Pass	PK	10.63136G	52.42	74.00	-21.58	14.31	3	Horizontal	180	1.05	-
5500MHz	Pass	AV	5.459G	47.04	54.00	-6.96	3.60	3	Vertical	120	1.94	-
5500MHz	Pass	AV	5.494G	99.15	Inf	-Inf	3.81	3	Vertical	120	1.94	-
5500MHz	Pass	PK	5.4678G	62.02	68.20	-6.18	3.67	3	Vertical	120	1.94	-
5500MHz	Pass	PK	5.4958G	108.03	Inf	-Inf	3.82	3	Vertical	120	1.94	-
5500MHz	Pass	AV	5.4592G	47.21	54.00	-6.79	3.61	3	Horizontal	198	1.63	-
5500MHz	Pass	AV	5.494G	99.07	Inf	-Inf	3.81	3	Horizontal	198	1.63	-
5500MHz	Pass	PK	5.4696G	61.83	68.20	-6.37	3.67	3	Horizontal	198	1.63	-
5500MHz	Pass	PK	5.4952G	107.81	Inf	-Inf	3.82	3	Horizontal	198	1.63	-
5500MHz	Pass	AV	10.99964G	42.93	54.00	-11.07	15.06	3	Vertical	262	1.79	-
5500MHz	Pass	PK	11.00594G	54.36	74.00	-19.64	15.04	3	Vertical	262	1.79	-
5500MHz	Pass	AV	10.98602G	41.94	54.00	-12.06	15.02	3	Horizontal	168	2.30	-
5500MHz	Pass	PK	11.00684G	53.51	74.00	-20.49	15.04	3	Horizontal	168	2.30	-
5580MHz	Pass	AV	5.4342G	45.46	54.00	-8.54	3.52	3	Vertical	119	1.99	-
5580MHz	Pass	AV	5.574G	98.71	Inf	-Inf	3.60	3	Vertical	119	1.99	-
5580MHz	Pass	PK	5.469G	56.14	68.20	-12.06	3.66	3	Vertical	119	1.99	-
5580MHz	Pass	PK	5.5728G	107.50	Inf	-Inf	3.60	3	Vertical	119	1.99	-
5580MHz	Pass	PK	5.727G	55.96	68.20	-12.24	3.79	3	Vertical	119	1.99	-
5580MHz	Pass	AV	5.43G	45.29	54.00	-8.71	3.51	3	Horizontal	199	1.70	-
5580MHz	Pass	AV	5.5734G	98.63	Inf	-Inf	3.60	3	Horizontal	199	1.70	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.4612G	56.41	68.20	-11.79	3.63	3	Horizontal	199	1.70	-
5580MHz	Pass	PK	5.5728G	107.49	Inf	-Inf	3.60	3	Horizontal	199	1.70	-
5580MHz	Pass	PK	5.7258G	56.46	68.20	-11.74	3.79	3	Horizontal	199	1.70	-
5580MHz	Pass	AV	11.15964G	43.42	54.00	-10.58	14.56	3	Vertical	251	1.76	-
5580MHz	Pass	PK	11.15838G	55.41	74.00	-18.59	14.57	3	Vertical	251	1.76	-
5580MHz	Pass	AV	11.16024G	42.25	54.00	-11.75	14.56	3	Horizontal	219	1.91	-
5580MHz	Pass	PK	11.1585G	53.64	74.00	-20.36	14.57	3	Horizontal	219	1.91	-
5700MHz	Pass	AV	5.6932G	95.08	Inf	-Inf	3.71	3	Vertical	117	1.48	-
5700MHz	Pass	PK	5.6988G	103.46	Inf	-Inf	3.74	3	Vertical	117	1.48	-
5700MHz	Pass	PK	5.7252G	67.21	68.20	-0.99	3.79	3	Vertical	117	1.48	-
5700MHz	Pass	AV	5.6944G	96.16	Inf	-Inf	3.72	3	Horizontal	196	1.36	-
5700MHz	Pass	PK	5.6932G	104.92	Inf	-Inf	3.71	3	Horizontal	196	1.36	-
5700MHz	Pass	PK	5.7252G	67.18	68.20	-1.02	3.79	3	Horizontal	196	1.36	-
5700MHz	Pass	AV	11.39856G	48.30	54.00	-5.70	14.76	3	Vertical	249	1.01	-
5700MHz	Pass	PK	11.40054G	60.75	74.00	-13.25	14.76	3	Vertical	249	1.01	-
5700MHz	Pass	AV	11.39856G	43.86	54.00	-10.14	14.76	3	Horizontal	321	1.11	-
5700MHz	Pass	PK	11.40312G	55.64	74.00	-18.36	14.76	3	Horizontal	321	1.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	44.90	54.00	-9.10	3.50	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	96.21	Inf	-Inf	3.77	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	55.29	68.20	-12.91	3.65	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	104.73	Inf	-Inf	3.77	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8712G	57.50	68.20	-10.70	4.11	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4344G	45.04	54.00	-8.96	3.52	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	95.76	Inf	-Inf	3.77	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.77	68.20	-12.43	3.65	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	104.08	Inf	-Inf	3.77	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9384G	57.27	68.20	-10.93	4.42	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4391G	49.39	54.00	-4.61	14.77	3	Vertical	251	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4304G	61.77	74.00	-12.23	14.77	3	Vertical	251	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43946G	44.65	54.00	-9.35	14.77	3	Horizontal	149	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43736G	56.78	74.00	-17.22	14.77	3	Horizontal	149	1.75	-
5745MHz	Pass	AV	5.739G	96.44	Inf	-Inf	3.82	3	Vertical	344	2.00	-
5745MHz	Pass	PK	5.4618G	56.80	68.20	-11.40	3.63	3	Vertical	344	2.00	-
5745MHz	Pass	PK	5.7438G	105.32	Inf	-Inf	3.83	3	Vertical	344	2.00	-
5745MHz	Pass	PK	5.9742G	57.17	68.20	-11.03	4.49	3	Vertical	344	2.00	-
5745MHz	Pass	AV	5.739G	96.66	Inf	-Inf	3.82	3	Horizontal	226	1.89	-
5745MHz	Pass	PK	5.6058G	56.37	68.20	-11.83	3.64	3	Horizontal	226	1.89	-
5745MHz	Pass	PK	5.7414G	105.20	Inf	-Inf	3.82	3	Horizontal	226	1.89	-
5745MHz	Pass	PK	5.9358G	57.11	68.20	-11.09	4.40	3	Horizontal	226	1.89	-
5745MHz	Pass	AV	11.493G	41.71	54.00	-12.29	14.78	3	Vertical	360	1.50	-
5745MHz	Pass	PK	11.502G	53.46	74.00	-20.54	14.79	3	Vertical	360	1.50	-
5745MHz	Pass	AV	11.4876G	41.60	54.00	-12.40	14.79	3	Horizontal	187	2.20	-
5745MHz	Pass	PK	11.49288G	53.27	74.00	-20.73	14.78	3	Horizontal	187	2.20	-
5785MHz	Pass	AV	5.779G	95.58	Inf	-Inf	3.90	3	Vertical	344	1.94	-
5785MHz	Pass	PK	5.5894G	57.40	68.20	-10.80	3.64	3	Vertical	344	1.94	-
5785MHz	Pass	PK	5.7802G	103.95	Inf	-Inf	3.90	3	Vertical	344	1.94	-
5785MHz	Pass	PK	5.9506G	57.42	68.20	-10.78	4.45	3	Vertical	344	1.94	-
5785MHz	Pass	AV	5.7898G	95.26	Inf	-Inf	3.91	3	Horizontal	225	1.85	-
5785MHz	Pass	PK	5.6266G	56.79	68.20	-11.41	3.60	3	Horizontal	225	1.85	-
5785MHz	Pass	PK	5.7874G	104.21	Inf	-Inf	3.91	3	Horizontal	225	1.85	-
5785MHz	Pass	PK	5.9278G	57.55	68.20	-10.65	4.38	3	Horizontal	225	1.85	-
5785MHz	Pass	AV	11.5841G	41.34	54.00	-12.66	14.68	3	Vertical	40	1.59	-
5785MHz	Pass	PK	11.56934G	53.18	74.00	-20.82	14.69	3	Vertical	40	1.59	-
5785MHz	Pass	AV	11.57306G	41.18	54.00	-12.82	14.68	3	Horizontal	179	1.12	-
5785MHz	Pass	PK	11.55608G	52.82	74.00	-21.18	14.71	3	Horizontal	179	1.12	-
5825MHz	Pass	AV	5.8202G	96.72	Inf	-Inf	14.20	3	Vertical	216	2.62	-
5825MHz	Pass	PK	5.639G	63.48	68.20	-4.72	12.99	3	Vertical	216	2.62	-
5825MHz	Pass	PK	5.8214G	106.80	Inf	-Inf	14.20	3	Vertical	216	2.62	-
5825MHz	Pass	PK	6.0818G	64.90	68.20	-3.30	14.27	3	Vertical	216	2.62	-
5825MHz	Pass	AV	5.819G	94.71	Inf	-Inf	14.19	3	Horizontal	31	1.93	-
5825MHz	Pass	PK	5.555G	63.12	68.20	-5.08	12.87	3	Horizontal	31	1.93	-
5825MHz	Pass	PK	5.8286G	105.26	Inf	-Inf	14.20	3	Horizontal	31	1.93	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.9258G	64.52	68.20	-3.68	14.41	3	Horizontal	31	1.93	-
5825MHz	Pass	AV	11.65452G	47.53	54.00	-6.47	20.97	3	Vertical	261	1.86	-
5825MHz	Pass	PK	11.64188G	61.02	74.00	-12.98	20.96	3	Vertical	261	1.86	-
5825MHz	Pass	AV	11.65156G	45.17	54.00	-8.83	20.96	3	Horizontal	233	1.95	-
5825MHz	Pass	PK	11.64488G	58.11	74.00	-15.89	20.96	3	Horizontal	233	1.95	-
802.11ac VHT40_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	49.81	54.00	-4.19	3.80	3	Vertical	40	1.75	-
5190MHz	Pass	AV	5.2012G	88.58	Inf	-Inf	3.52	3	Vertical	40	1.75	-
5190MHz	Pass	PK	5.1496G	60.35	74.00	-13.65	3.79	3	Vertical	40	1.75	-
5190MHz	Pass	PK	5.2016G	97.66	Inf	-Inf	3.52	3	Vertical	40	1.75	-
5190MHz	Pass	AV	5.15G	53.37	54.00	-0.63	3.80	3	Horizontal	23	2.13	-
5190MHz	Pass	AV	5.2016G	92.72	Inf	-Inf	3.52	3	Horizontal	23	2.13	-
5190MHz	Pass	PK	5.148G	63.56	74.00	-10.44	3.79	3	Horizontal	23	2.13	-
5190MHz	Pass	PK	5.1956G	101.09	Inf	-Inf	3.56	3	Horizontal	23	2.13	-
5190MHz	Pass	PK	10.38041G	54.74	68.20	-13.46	5.21	3	Vertical	66	2.26	-
5190MHz	Pass	PK	10.38117G	55.15	68.20	-13.05	5.21	3	Horizontal	349	1.50	-
5230MHz	Pass	AV	5.1496G	46.60	54.00	-7.40	3.79	3	Vertical	43	1.09	-
5230MHz	Pass	AV	5.2416G	93.53	Inf	-Inf	3.28	3	Vertical	43	1.09	-
5230MHz	Pass	PK	5.1396G	56.91	74.00	-17.09	3.77	3	Vertical	43	1.09	-
5230MHz	Pass	PK	5.2404G	101.90	Inf	-Inf	3.29	3	Vertical	43	1.09	-
5230MHz	Pass	AV	5.1496G	47.69	54.00	-6.31	3.79	3	Horizontal	21	1.89	-
5230MHz	Pass	AV	5.2416G	97.38	Inf	-Inf	3.28	3	Horizontal	21	1.89	-
5230MHz	Pass	PK	5.1488G	58.55	74.00	-15.45	3.79	3	Horizontal	21	1.89	-
5230MHz	Pass	PK	5.2432G	105.62	Inf	-Inf	3.27	3	Horizontal	21	1.89	-
5230MHz	Pass	PK	10.45758G	54.91	68.20	-13.29	5.32	3	Vertical	338	2.19	-
5230MHz	Pass	PK	10.45916G	53.94	68.20	-14.26	5.32	3	Horizontal	273	1.47	-
5270MHz	Pass	AV	5.2824G	96.75	Inf	-Inf	3.23	3	Vertical	119	2.01	-
5270MHz	Pass	AV	5.354G	46.65	54.00	-7.35	3.16	3	Vertical	119	2.01	-
5270MHz	Pass	PK	5.284G	105.18	Inf	-Inf	3.23	3	Vertical	119	2.01	-
5270MHz	Pass	PK	5.3544G	57.42	74.00	-16.58	3.17	3	Vertical	119	2.01	-
5270MHz	Pass	AV	5.2824G	98.05	Inf	-Inf	3.23	3	Horizontal	197	1.63	-
5270MHz	Pass	AV	5.3596G	46.72	54.00	-7.28	3.20	3	Horizontal	197	1.63	-
5270MHz	Pass	PK	5.2812G	106.60	Inf	-Inf	3.24	3	Horizontal	197	1.63	-
5270MHz	Pass	PK	5.3524G	56.90	74.00	-17.10	3.15	3	Horizontal	197	1.63	-
5270MHz	Pass	PK	10.54578G	57.64	68.20	-10.56	5.48	3	Vertical	255	1.82	-
5270MHz	Pass	PK	10.54014G	57.67	68.20	-10.53	5.46	3	Horizontal	84	1.74	-
5310MHz	Pass	AV	5.3188G	92.30	Inf	-Inf	3.20	3	Vertical	118	1.95	-
5310MHz	Pass	AV	5.35G	52.28	54.00	-1.72	3.14	3	Vertical	118	1.95	-
5310MHz	Pass	PK	5.3256G	101.08	Inf	-Inf	3.19	3	Vertical	118	1.95	-
5310MHz	Pass	PK	5.35G	63.95	74.00	-10.05	3.14	3	Vertical	118	1.95	-
5310MHz	Pass	AV	5.3216G	93.14	Inf	-Inf	3.20	3	Horizontal	195	1.53	-
5310MHz	Pass	AV	5.35G	52.28	54.00	-1.72	3.14	3	Horizontal	195	1.53	-
5310MHz	Pass	PK	5.3256G	101.45	Inf	-Inf	3.19	3	Horizontal	195	1.53	-
5310MHz	Pass	PK	5.35G	62.87	74.00	-11.13	3.14	3	Horizontal	195	1.53	-
5310MHz	Pass	AV	10.62124G	41.05	54.00	-12.95	5.66	3	Vertical	23	2.08	-
5310MHz	Pass	PK	10.6241G	54.24	74.00	-19.76	5.66	3	Vertical	23	2.08	-
5310MHz	Pass	AV	10.625G	41.04	54.00	-12.96	5.66	3	Horizontal	69	1.52	-
5310MHz	Pass	PK	10.62448G	52.65	74.00	-21.35	5.66	3	Horizontal	69	1.52	-
5510MHz	Pass	AV	5.4596G	48.84	54.00	-5.16	3.61	3	Vertical	121	1.93	-
5510MHz	Pass	AV	5.4984G	92.96	Inf	-Inf	3.84	3	Vertical	121	1.93	-
5510MHz	Pass	PK	5.4684G	66.46	68.20	-1.74	3.67	3	Vertical	121	1.93	-
5510MHz	Pass	PK	5.496G	101.59	Inf	-Inf	3.83	3	Vertical	121	1.93	-
5510MHz	Pass	AV	5.46G	49.37	54.00	-4.63	3.61	3	Horizontal	199	1.45	-
5510MHz	Pass	AV	5.4956G	93.17	Inf	-Inf	3.82	3	Horizontal	199	1.45	-
5510MHz	Pass	PK	5.4696G	67.85	68.20	-0.35	3.67	3	Horizontal	199	1.45	-
5510MHz	Pass	PK	5.4992G	101.75	Inf	-Inf	3.85	3	Horizontal	199	1.45	-
5510MHz	Pass	AV	11.02182G	41.65	54.00	-12.35	6.28	3	Vertical	81	2.49	-
5510MHz	Pass	PK	11.02442G	53.83	74.00	-20.17	6.27	3	Vertical	81	2.49	-
5510MHz	Pass	AV	11.02912G	41.78	54.00	-12.22	6.26	3	Horizontal	211	2.05	-
5510MHz	Pass	PK	11.02878G	53.64	74.00	-20.36	6.26	3	Horizontal	211	2.05	-
5550MHz	Pass	AV	5.454G	46.15	54.00	-7.85	3.57	3	Vertical	121	1.92	-
5550MHz	Pass	AV	5.5368G	95.54	Inf	-Inf	3.63	3	Vertical	121	1.92	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	5.4632G	57.06	68.20	-11.14	3.64	3	Vertical	121	1.92	-
5550MHz	Pass	PK	5.5344G	104.00	Inf	-Inf	3.64	3	Vertical	121	1.92	-
5550MHz	Pass	AV	5.454G	46.33	54.00	-7.67	3.57	3	Horizontal	198	1.47	-
5550MHz	Pass	AV	5.5388G	95.96	Inf	-Inf	3.62	3	Horizontal	198	1.47	-
5550MHz	Pass	PK	5.4612G	57.43	68.20	-10.77	3.63	3	Horizontal	198	1.47	-
5550MHz	Pass	PK	5.542G	104.64	Inf	-Inf	3.61	3	Horizontal	198	1.47	-
5550MHz	Pass	AV	11.08824G	41.80	54.00	-12.20	6.07	3	Vertical	174	1.66	-
5550MHz	Pass	PK	11.11362G	53.71	74.00	-20.29	6.01	3	Vertical	174	1.66	-
5550MHz	Pass	AV	11.09274G	41.82	54.00	-12.18	6.06	3	Horizontal	298	1.74	-
5550MHz	Pass	PK	11.08878G	53.52	74.00	-20.48	6.06	3	Horizontal	298	1.74	-
5670MHz	Pass	AV	5.6598G	92.57	Inf	-Inf	-3.12	3	Vertical	234	2.97	-
5670MHz	Pass	PK	5.6592G	102.07	Inf	-Inf	-3.12	3	Vertical	234	2.97	-
5670MHz	Pass	PK	5.7258G	61.77	68.20	-6.43	-2.99	3	Vertical	234	2.97	-
5670MHz	Pass	AV	5.658G	90.20	Inf	-Inf	-3.12	3	Horizontal	47	2.96	-
5670MHz	Pass	PK	5.6622G	100.20	Inf	-Inf	-3.12	3	Horizontal	47	2.96	-
5670MHz	Pass	PK	5.7276G	60.97	68.20	-7.23	-2.98	3	Horizontal	47	2.96	-
5670MHz	Pass	AV	11.33544G	40.70	54.00	-13.30	6.07	3	Vertical	119	2.39	-
5670MHz	Pass	PK	11.3364G	52.54	74.00	-21.46	6.07	3	Vertical	119	2.39	-
5670MHz	Pass	AV	11.3526G	40.73	54.00	-13.27	6.12	3	Horizontal	204	1.81	-
5670MHz	Pass	PK	11.34888G	53.13	74.00	-20.87	6.11	3	Horizontal	204	1.81	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4532G	47.42	54.00	-6.58	-3.27	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7004G	91.20	Inf	-Inf	-3.04	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	57.95	68.20	-10.25	-3.21	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	100.87	Inf	-Inf	-3.04	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9308G	61.55	68.20	-6.65	-2.42	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4376G	47.35	54.00	-6.65	-3.30	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	88.52	Inf	-Inf	-3.04	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	58.29	68.20	-9.91	-3.20	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	98.43	Inf	-Inf	-3.04	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9488G	60.40	68.20	-7.80	-2.41	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4161G	41.30	54.00	-12.70	6.28	3	Vertical	148	1.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41574G	53.09	74.00	-20.91	6.28	3	Vertical	148	1.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41706G	41.38	54.00	-12.62	6.28	3	Horizontal	189	1.40	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41808G	53.38	74.00	-20.62	6.28	3	Horizontal	189	1.40	-
5755MHz	Pass	AV	5.7466G	94.07	Inf	-Inf	3.83	3	Vertical	343	2.08	-
5755MHz	Pass	PK	5.6254G	57.02	68.20	-11.18	3.60	3	Vertical	343	2.08	-
5755MHz	Pass	PK	5.7454G	102.31	Inf	-Inf	3.83	3	Vertical	343	2.08	-
5755MHz	Pass	PK	5.9494G	56.94	68.20	-11.26	4.44	3	Vertical	343	2.08	-
5755MHz	Pass	AV	5.7466G	93.92	Inf	-Inf	3.83	3	Horizontal	225	1.85	-
5755MHz	Pass	PK	5.611G	56.50	68.20	-11.70	3.63	3	Horizontal	225	1.85	-
5755MHz	Pass	PK	5.749G	102.22	Inf	-Inf	3.84	3	Horizontal	225	1.85	-
5755MHz	Pass	PK	5.9314G	57.86	68.20	-10.34	4.38	3	Horizontal	225	1.85	-
5755MHz	Pass	AV	11.51105G	44.40	54.00	-9.60	6.43	3	Vertical	246	1.10	-
5755MHz	Pass	PK	11.50987G	56.32	74.00	-17.68	6.43	3	Vertical	246	1.10	-
5755MHz	Pass	AV	11.5122G	43.54	54.00	-10.46	6.43	3	Horizontal	298	2.04	-
5755MHz	Pass	PK	11.51238G	55.45	74.00	-18.55	6.43	3	Horizontal	298	2.04	-
5795MHz	Pass	AV	5.7842G	91.20	Inf	-Inf	-2.79	3	Vertical	264	2.13	-
5795MHz	Pass	PK	5.6222G	59.21	68.20	-8.99	-3.21	3	Vertical	264	2.13	-
5795MHz	Pass	PK	5.7818G	98.47	Inf	-Inf	-2.80	3	Vertical	264	2.13	-
5795MHz	Pass	PK	5.9714G	60.71	68.20	-7.49	-2.41	3	Vertical	264	2.13	-
5795MHz	Pass	AV	5.7854G	91.44	Inf	-Inf	-2.79	3	Horizontal	168	2.99	-
5795MHz	Pass	PK	5.6354G	59.65	68.20	-8.55	-3.17	3	Horizontal	168	2.99	-
5795MHz	Pass	PK	5.8034G	98.38	Inf	-Inf	-2.72	3	Horizontal	168	2.99	-
5795MHz	Pass	PK	5.9402G	60.98	68.20	-7.22	-2.42	3	Horizontal	168	2.99	-
5795MHz	Pass	AV	11.58828G	42.78	54.00	-11.22	6.50	3	Vertical	110	1.50	-
5795MHz	Pass	PK	11.58982G	54.62	74.00	-19.38	6.50	3	Vertical	110	1.50	-
5795MHz	Pass	AV	11.59098G	43.89	54.00	-10.11	6.50	3	Horizontal	295	1.96	-
5795MHz	Pass	PK	11.59058G	56.29	74.00	-17.71	6.50	3	Horizontal	295	1.96	-
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	51.50	54.00	-2.50	-3.07	3	Vertical	21	2.89	-
5210MHz	Pass	AV	5.232G	80.30	Inf	-Inf	-3.53	3	Vertical	21	2.89	-
5210MHz	Pass	AV	5.458G	49.79	54.00	-4.21	-3.24	3	Vertical	21	2.89	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	5.15G	60.93	74.00	-13.07	-3.07	3	Vertical	21	2.89	-
5210MHz	Pass	PK	5.199G	88.69	Inf	-Inf	-3.34	3	Vertical	21	2.89	-
5210MHz	Pass	PK	5.401G	58.89	74.00	-15.11	-3.39	3	Vertical	21	2.89	-
5210MHz	Pass	AV	5.15G	53.82	54.00	-0.18	-3.07	3	Horizontal	11	2.99	-
5210MHz	Pass	AV	5.23G	85.24	Inf	-Inf	-3.53	3	Horizontal	11	2.99	-
5210MHz	Pass	AV	5.453G	49.60	54.00	-4.40	-3.27	3	Horizontal	11	2.99	-
5210MHz	Pass	PK	5.15G	63.15	74.00	-10.85	-3.07	3	Horizontal	11	2.99	-
5210MHz	Pass	PK	5.199G	93.97	Inf	-Inf	-3.34	3	Horizontal	11	2.99	-
5210MHz	Pass	PK	5.411G	59.06	74.00	-14.94	-3.37	3	Horizontal	11	2.99	-
5210MHz	Pass	PK	10.405G	53.90	68.20	-14.30	5.29	3	Vertical	128	1.50	-
5210MHz	Pass	PK	10.43254G	53.96	68.20	-14.24	5.30	3	Horizontal	354	2.35	-
5290MHz	Pass	AV	5.073G	48.66	54.00	-5.34	-3.04	3	Vertical	242	2.97	-
5290MHz	Pass	AV	5.321G	83.63	Inf	-Inf	-3.71	3	Vertical	242	2.97	-
5290MHz	Pass	AV	5.351G	53.18	54.00	-0.82	-3.70	3	Vertical	242	2.97	-
5290MHz	Pass	PK	5.064G	59.76	74.00	-14.24	-3.06	3	Vertical	242	2.97	-
5290MHz	Pass	PK	5.315G	93.13	Inf	-Inf	-3.72	3	Vertical	242	2.97	-
5290MHz	Pass	PK	5.35G	65.81	74.00	-8.19	-3.70	3	Vertical	242	2.97	-
5290MHz	Pass	AV	5.115G	48.63	54.00	-5.37	-3.01	3	Horizontal	7	2.99	-
5290MHz	Pass	AV	5.318G	83.11	Inf	-Inf	-3.72	3	Horizontal	7	2.99	-
5290MHz	Pass	AV	5.35G	51.60	54.00	-2.40	-3.70	3	Horizontal	7	2.99	-
5290MHz	Pass	PK	5.097G	59.90	74.00	-14.10	-2.99	3	Horizontal	7	2.99	-
5290MHz	Pass	PK	5.279G	93.24	Inf	-Inf	-3.69	3	Horizontal	7	2.99	-
5290MHz	Pass	PK	5.511G	59.56	68.20	-8.64	-3.08	3	Horizontal	7	2.99	-
5290MHz	Pass	PK	10.58586G	52.78	68.20	-15.42	5.60	3	Vertical	273	2.43	-
5290MHz	Pass	PK	10.58482G	53.03	68.20	-15.17	5.60	3	Horizontal	90	2.32	-
5530MHz	Pass	AV	5.46G	52.88	54.00	-1.12	-3.23	3	Vertical	239	2.99	-
5530MHz	Pass	AV	5.501G	86.57	Inf	-Inf	-3.06	3	Vertical	239	2.99	-
5530MHz	Pass	PK	5.468G	67.53	68.20	-0.67	-3.20	3	Vertical	239	2.99	-
5530MHz	Pass	PK	5.505G	97.21	Inf	-Inf	-3.07	3	Vertical	239	2.99	-
5530MHz	Pass	PK	5.775G	60.49	68.20	-7.71	-2.83	3	Vertical	239	2.99	-
5530MHz	Pass	AV	5.46G	51.27	54.00	-2.73	-3.23	3	Horizontal	39	2.92	-
5530MHz	Pass	AV	5.509G	84.83	Inf	-Inf	-3.08	3	Horizontal	39	2.92	-
5530MHz	Pass	PK	5.468G	64.03	68.20	-4.17	-3.20	3	Horizontal	39	2.92	-
5530MHz	Pass	PK	5.519G	95.14	Inf	-Inf	-3.09	3	Horizontal	39	2.92	-
5530MHz	Pass	PK	5.727G	59.66	68.20	-8.54	-2.99	3	Horizontal	39	2.92	-
5530MHz	Pass	AV	11.0696G	41.75	54.00	-12.25	6.13	3	Vertical	59	1.21	-
5530MHz	Pass	PK	11.05232G	54.32	74.00	-19.68	6.19	3	Vertical	59	1.21	-
5530MHz	Pass	AV	11.06128G	41.81	54.00	-12.19	6.16	3	Horizontal	145	1.84	-
5530MHz	Pass	PK	11.0677G	54.27	74.00	-19.73	6.14	3	Horizontal	145	1.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.46	54.00	-6.54	-3.23	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6624G	89.26	Inf	-Inf	-3.12	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.36	68.20	-9.84	-3.20	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6792G	99.32	Inf	-Inf	-3.09	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9348G	61.03	68.20	-7.17	-2.41	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.32	54.00	-6.68	-3.23	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.66G	86.75	Inf	-Inf	-3.12	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.01	68.20	-10.19	-3.20	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6792G	96.58	Inf	-Inf	-3.09	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8772G	60.76	68.20	-7.44	-2.47	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37736G	40.91	54.00	-13.09	6.19	3	Vertical	320	1.61	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37574G	53.05	74.00	-20.95	6.19	3	Vertical	320	1.61	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.36554G	40.98	54.00	-13.02	6.15	3	Horizontal	78	1.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37862G	52.69	74.00	-21.31	6.20	3	Horizontal	78	1.46	-
5775MHz	Pass	AV	5.757G	89.15	Inf	-Inf	-2.90	3	Vertical	261	2.15	-
5775MHz	Pass	PK	5.6358G	59.92	68.20	-8.28	-3.18	3	Vertical	261	2.15	-
5775MHz	Pass	PK	5.7642G	97.17	Inf	-Inf	-2.87	3	Vertical	261	2.15	-
5775MHz	Pass	PK	5.9502G	60.34	68.20	-7.86	-2.42	3	Vertical	261	2.15	-
5775MHz	Pass	AV	5.7522G	88.16	Inf	-Inf	-2.93	3	Horizontal	238	2.16	-
5775MHz	Pass	PK	5.5638G	60.24	68.20	-7.96	-3.18	3	Horizontal	238	2.16	-
5775MHz	Pass	PK	5.7642G	96.56	Inf	-Inf	-2.87	3	Horizontal	238	2.16	-
5775MHz	Pass	PK	5.9286G	59.78	68.20	-8.42	-2.42	3	Horizontal	238	2.16	-
5775MHz	Pass	AV	11.54855G	42.69	54.00	-11.31	6.46	3	Vertical	146	1.50	-



RSE TX above 1GHz_Radio 2_Non-Beamforming

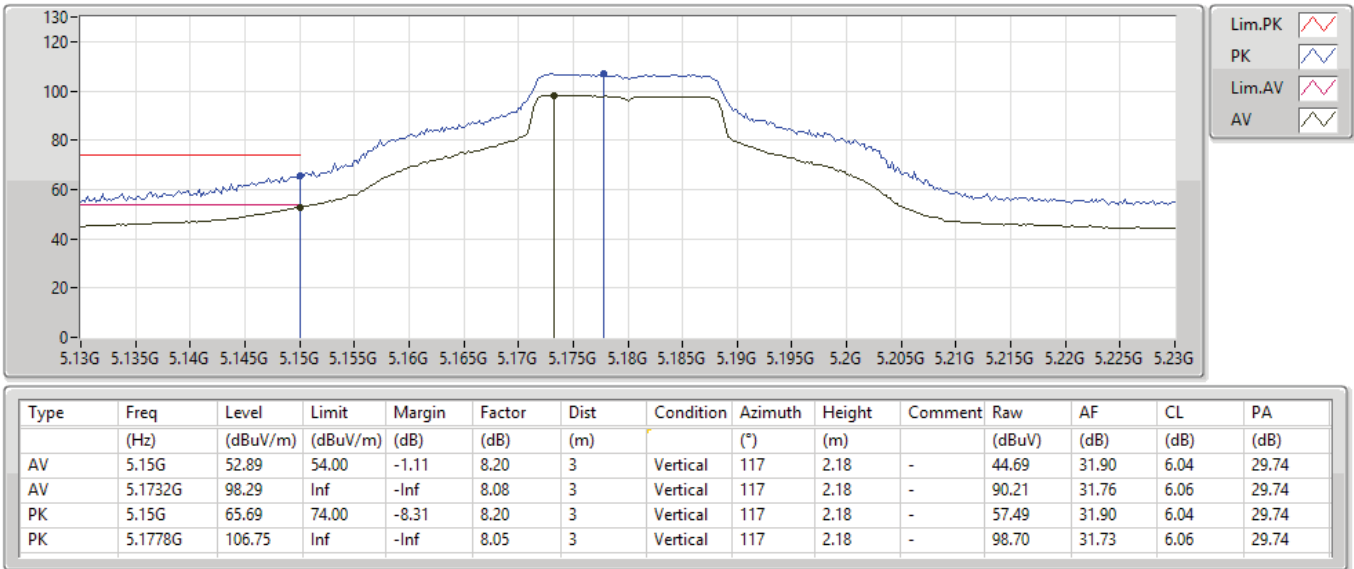
Appendix E.7

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	11.55149G	55.37	74.00	-18.63	6.46	3	Vertical	146	1.50	-
5775MHz	Pass	AV	11.5518G	42.90	54.00	-11.10	6.46	3	Horizontal	142	1.09	-
5775MHz	Pass	PK	11.55018G	54.70	74.00	-19.30	6.46	3	Horizontal	142	1.09	-

802.11a_Nss1,(6Mbps)_1TX

26/06/2019

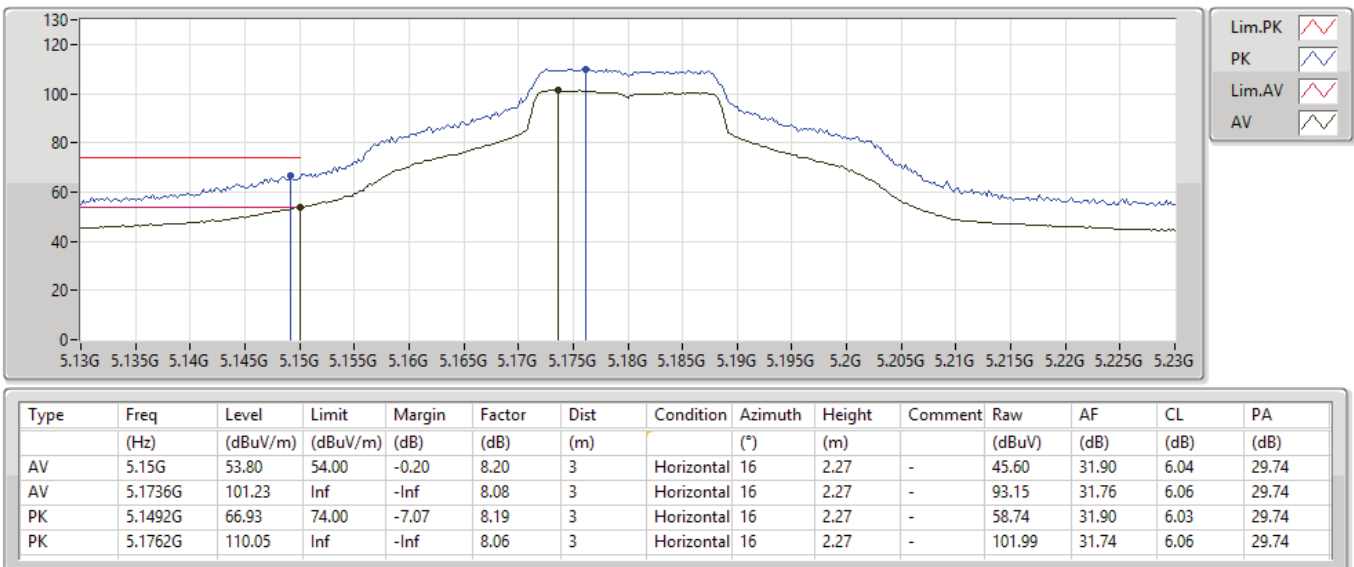
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802.11a_Nss1,(6Mbps)_1TX

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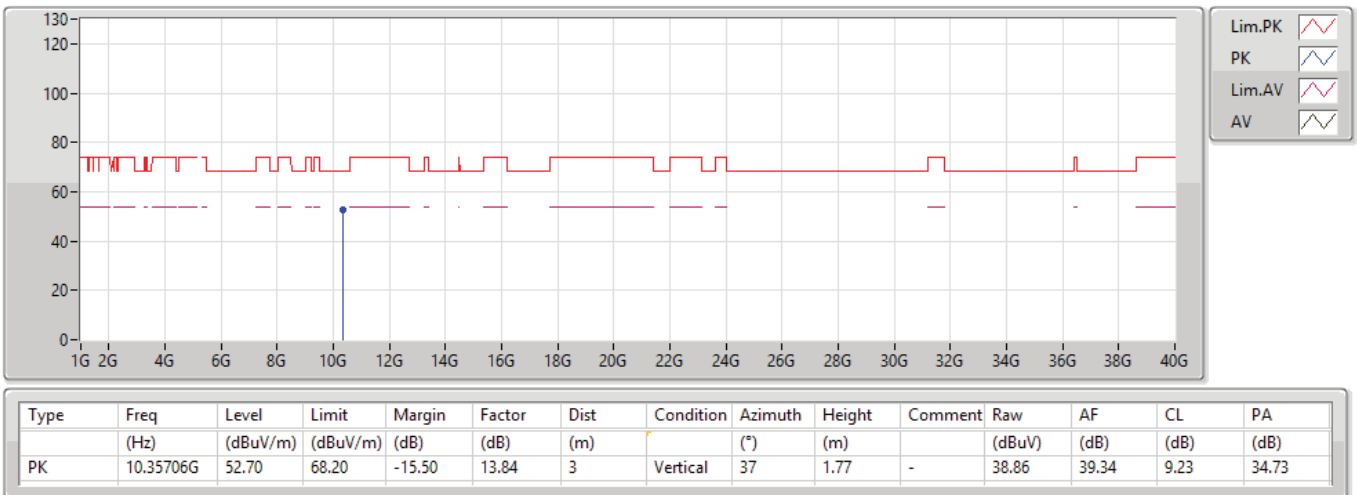
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802.11a_Nss1,(6Mbps)_1TX

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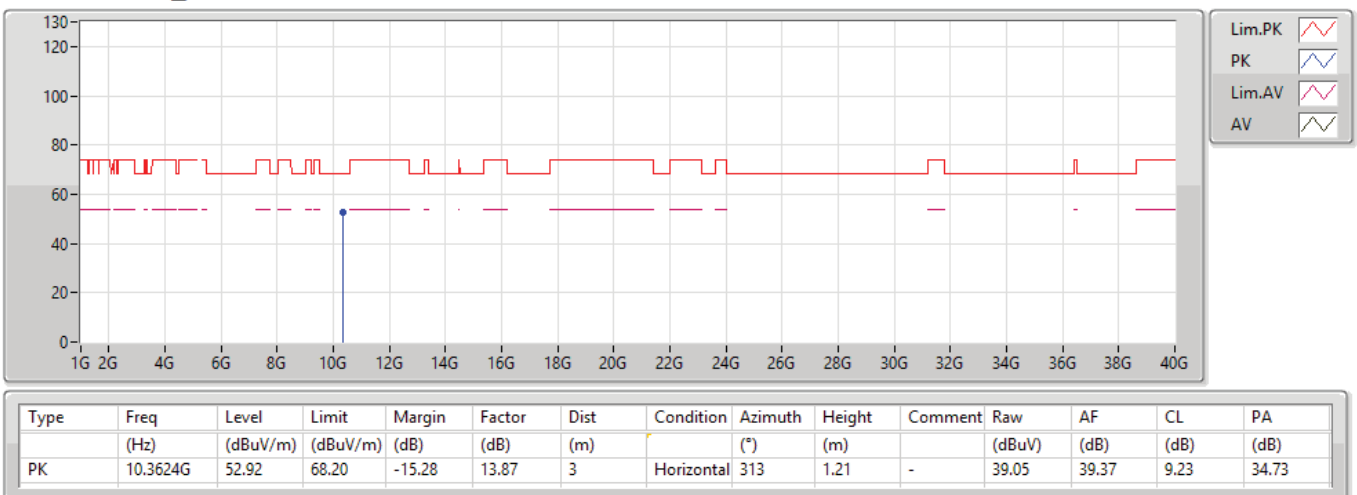
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802.11a_Nss1,(6Mbps)_1TX

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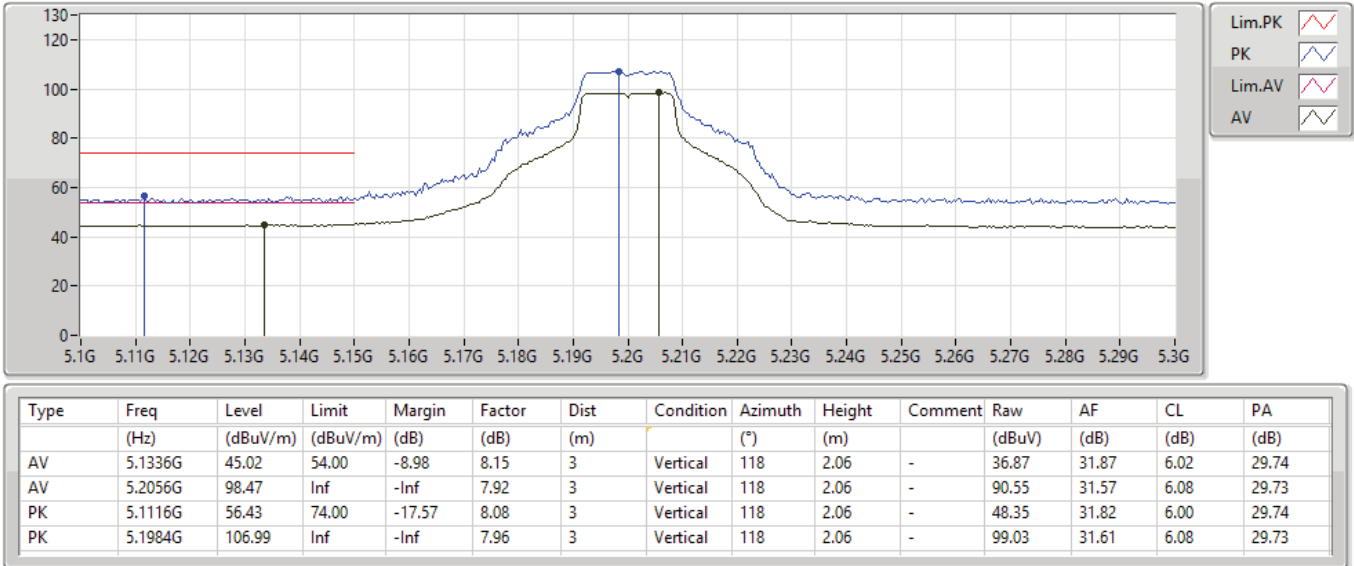
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802.11a_Nss1,(6Mbps)_1TX

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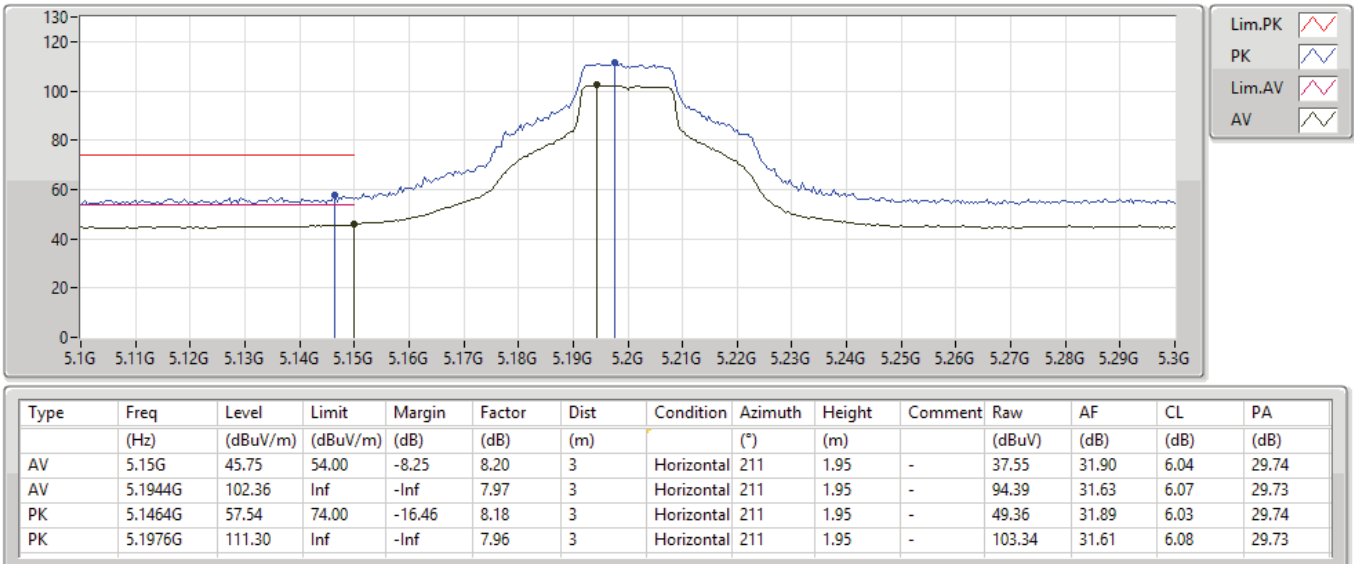
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802.11a_Nss1,(6Mbps)_1TX

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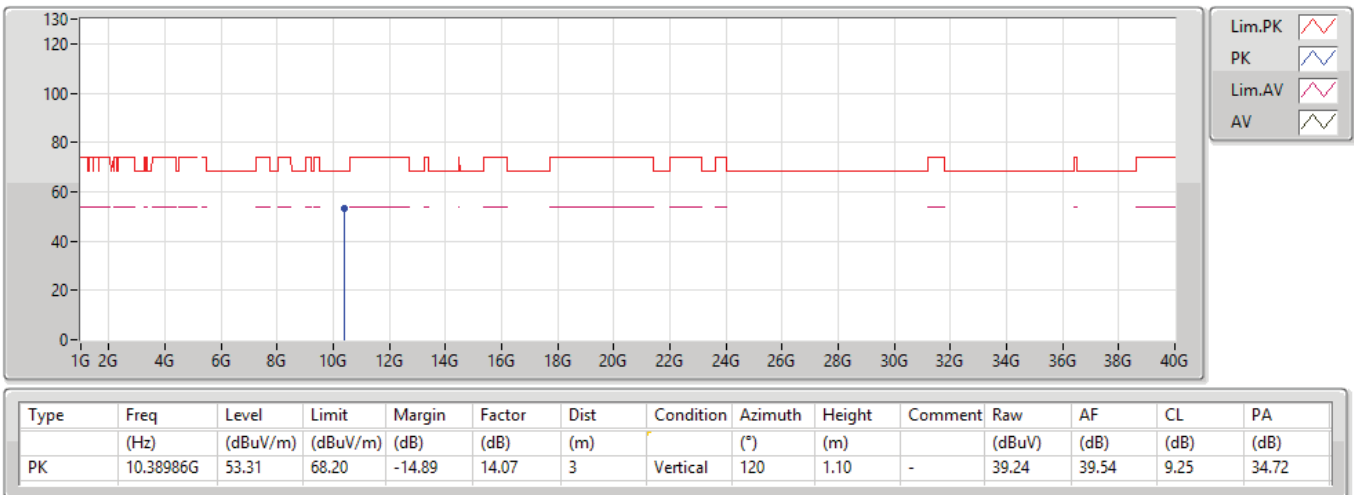
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802.11a_Nss1,(6Mbps)_1TX

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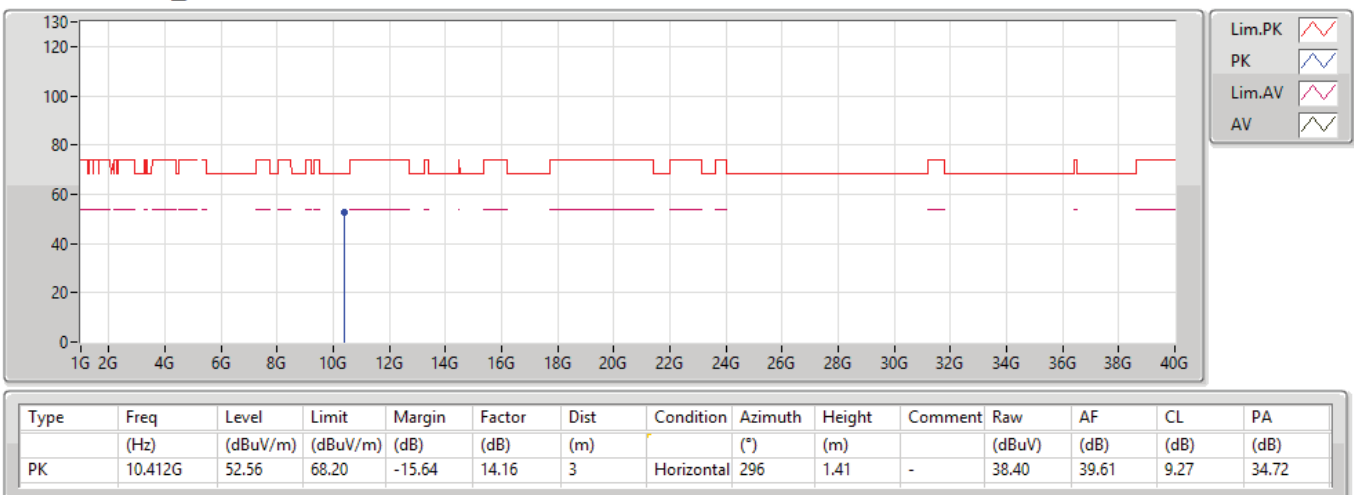
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802.11a_Nss1,(6Mbps)_1TX

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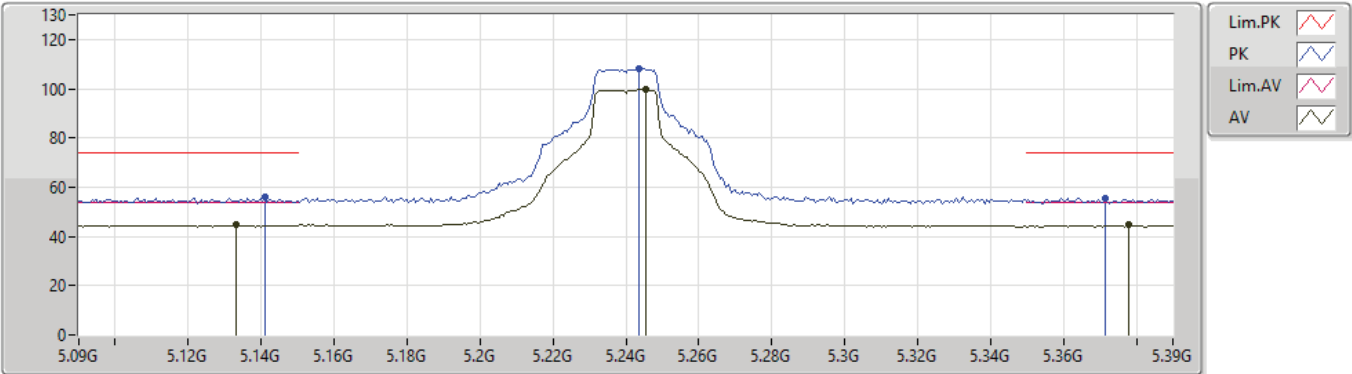
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802.11a_Nss1,(6Mbps)_1TX

26/06/2019

5240MHz_TX

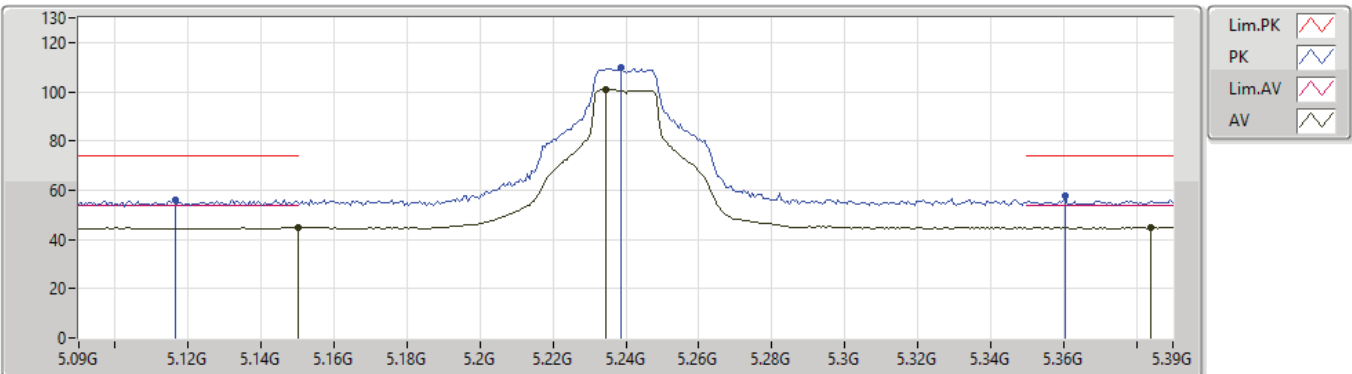


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1332G	44.66	54.00	-9.34	8.15	3	Vertical	133	2.14	-	36.51	31.87	6.02	29.74
AV	5.2454G	99.52	Inf	-Inf	7.69	3	Vertical	133	2.14	-	91.83	31.33	6.09	29.73
AV	5.378G	44.65	54.00	-9.35	7.78	3	Vertical	133	2.14	-	36.87	31.37	6.12	29.71
PK	5.141G	55.93	74.00	-18.07	8.17	3	Vertical	133	2.14	-	47.76	31.88	6.03	29.74
PK	5.2436G	108.29	Inf	-Inf	7.70	3	Vertical	133	2.14	-	100.59	31.34	6.09	29.73
PK	5.3714G	55.59	74.00	-18.41	7.74	3	Vertical	133	2.14	-	47.85	31.33	6.12	29.71

802.11a_Nss1,(6Mbps)_1TX

26/06/2019

5240MHz_TX

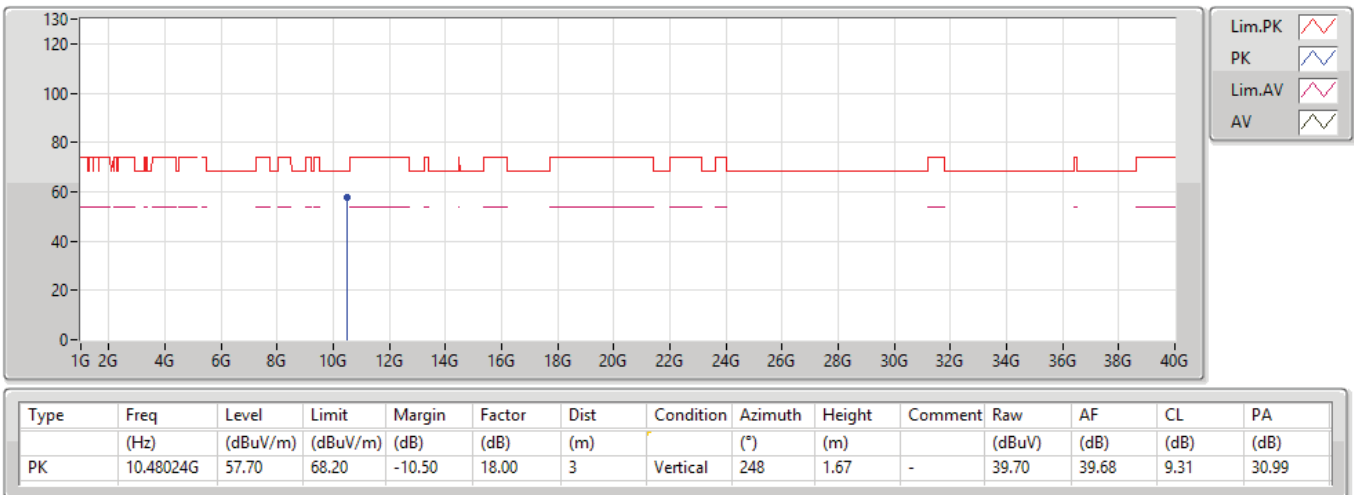


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	44.84	54.00	-9.16	8.20	3	Horizontal	17	2.14	-	36.64	31.90	6.04	29.74
AV	5.2346G	100.77	Inf	-Inf	7.75	3	Horizontal	17	2.14	-	93.02	31.39	6.09	29.73
AV	5.384G	44.92	54.00	-9.08	7.82	3	Horizontal	17	2.14	-	37.10	31.40	6.13	29.71
PK	5.1164G	56.20	74.00	-17.80	8.09	3	Horizontal	17	2.14	-	48.11	31.83	6.00	29.74
PK	5.2388G	109.76	Inf	-Inf	7.73	3	Horizontal	17	2.14	-	102.03	31.37	6.09	29.73
PK	5.3606G	57.72	74.00	-16.28	7.67	3	Horizontal	17	2.14	-	50.05	31.26	6.12	29.71

802.11a_Nss1,(6Mbps)_1TX

26/06/2019

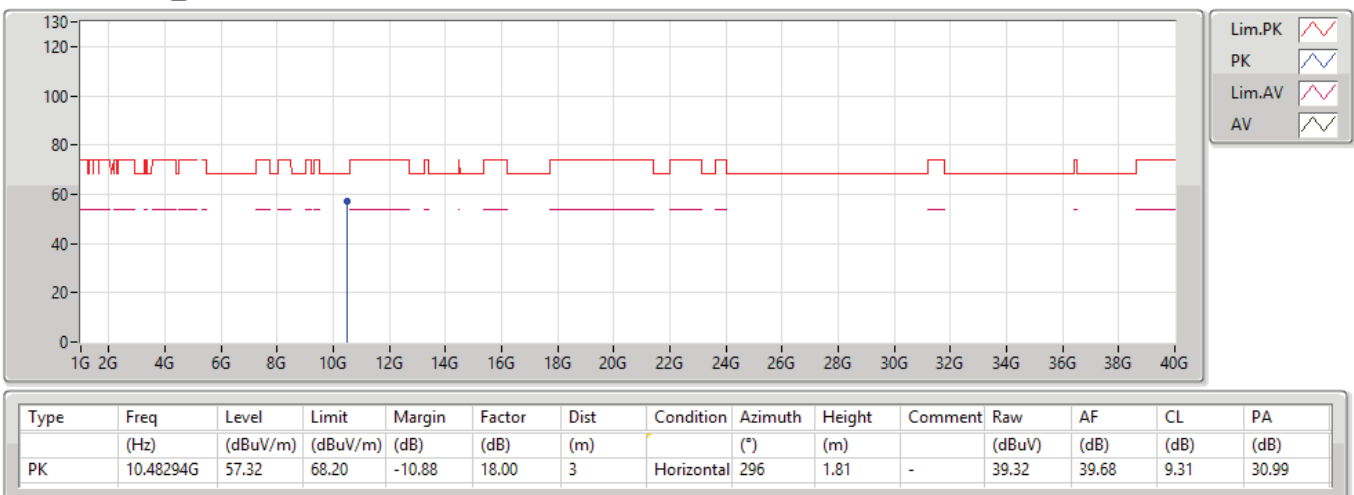
5240MHz_TX



802.11a_Nss1,(6Mbps)_1TX

26/06/2019

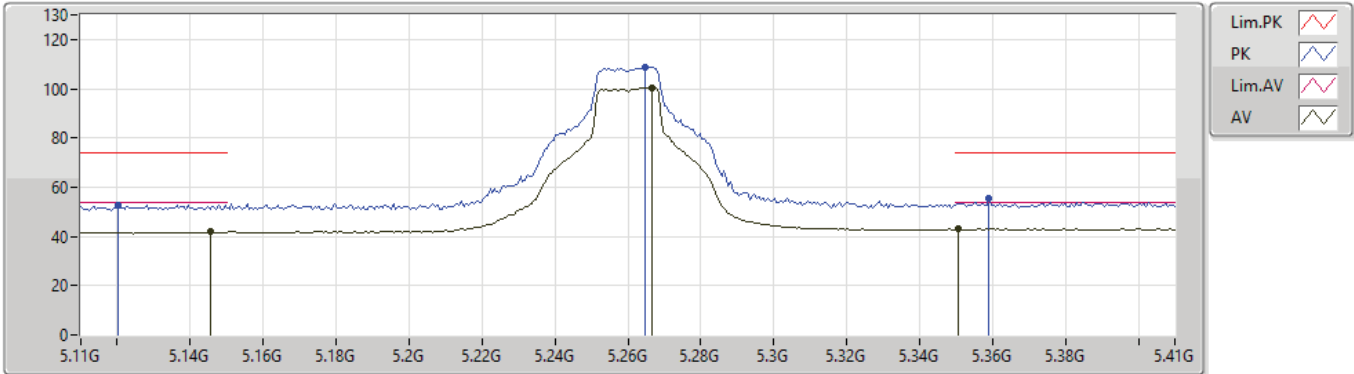
5240MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5260MHz_TX

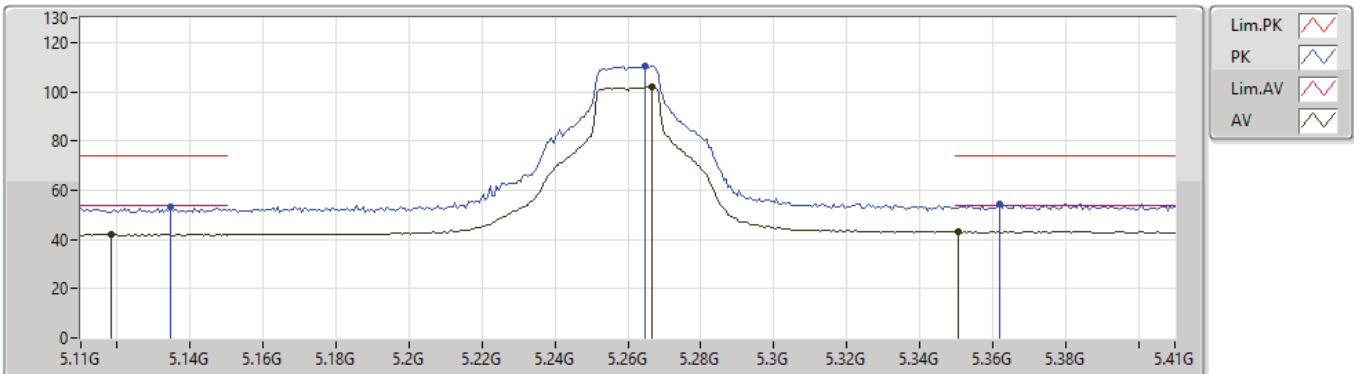


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1454G	41.81	54.00	-12.19	3.78	3	Vertical	251	2.19	-	38.03	31.89	6.03	34.14
AV	5.2666G	100.52	Inf	-Inf	3.24	3	Vertical	251	2.19	-	97.28	31.30	6.10	34.16
AV	5.3506G	43.05	54.00	-10.95	3.14	3	Vertical	251	2.19	-	39.91	31.20	6.12	34.18
PK	5.1202G	52.72	74.00	-21.28	3.71	3	Vertical	251	2.19	-	49.01	31.84	6.01	34.14
PK	5.2648G	108.69	Inf	-Inf	3.24	3	Vertical	251	2.19	-	105.45	31.30	6.10	34.16
PK	5.359G	55.25	74.00	-18.75	3.19	3	Vertical	251	2.19	-	52.06	31.25	6.12	34.18

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5260MHz_TX

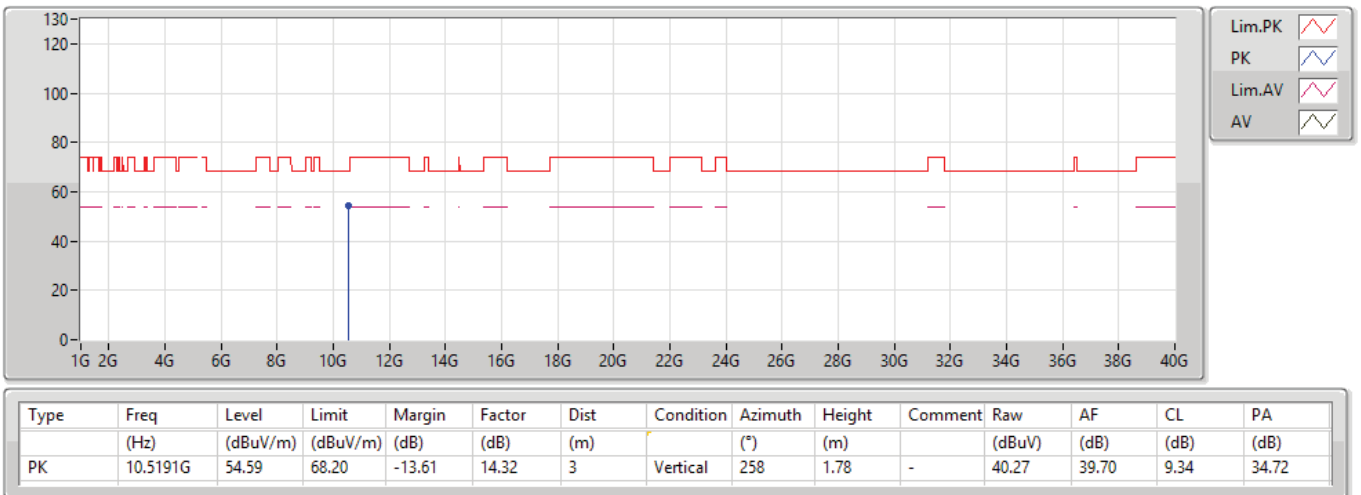


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1184G	42.01	54.00	-11.99	3.71	3	Horizontal	13	2.20	-	38.30	31.84	6.01	34.14
AV	5.2666G	101.92	Inf	-Inf	3.24	3	Horizontal	13	2.20	-	98.68	31.30	6.10	34.16
AV	5.3506G	43.13	54.00	-10.87	3.14	3	Horizontal	13	2.20	-	39.99	31.20	6.12	34.18
PK	5.1346G	53.45	74.00	-20.55	3.75	3	Horizontal	13	2.20	-	49.70	31.87	6.02	34.14
PK	5.2648G	110.62	Inf	-Inf	3.24	3	Horizontal	13	2.20	-	107.38	31.30	6.10	34.16
PK	5.362G	54.35	74.00	-19.65	3.21	3	Horizontal	13	2.20	-	51.14	31.27	6.12	34.18

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

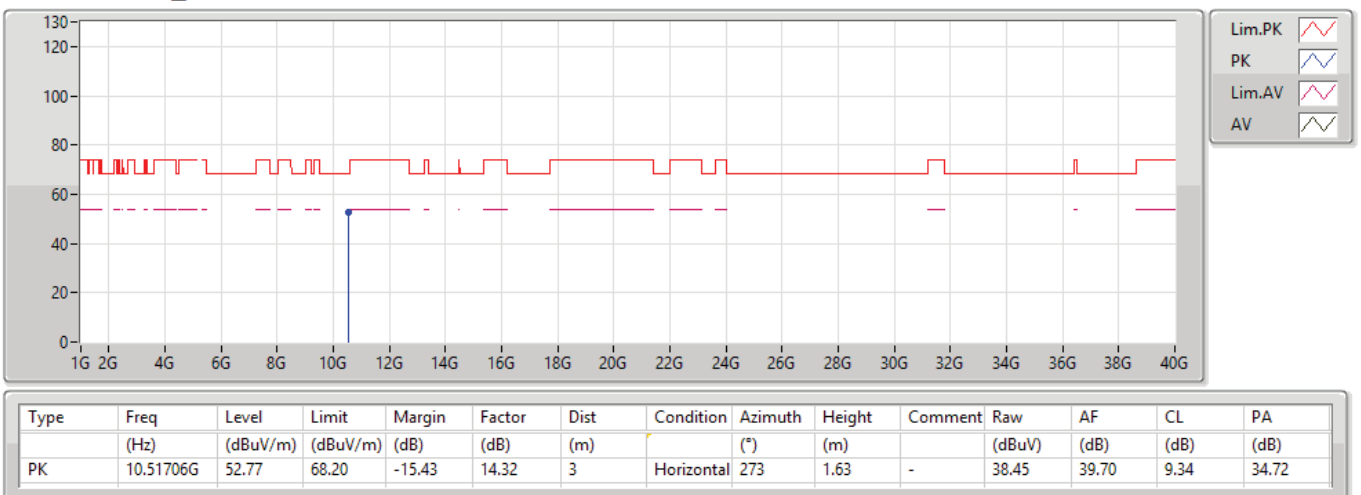
5260MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

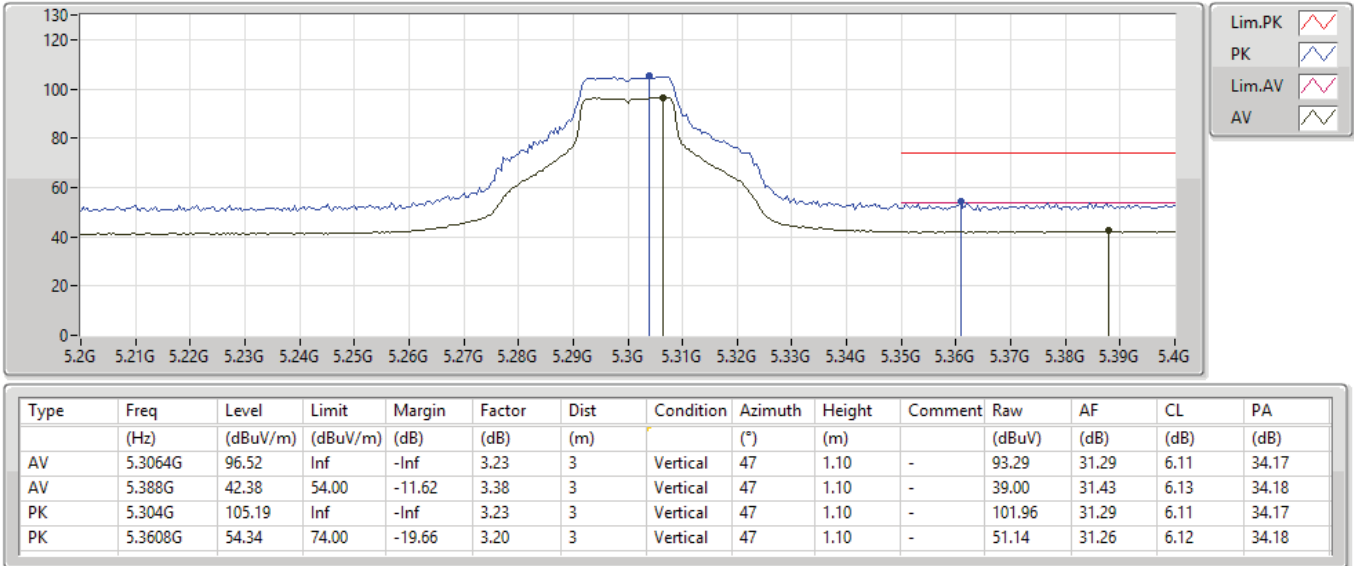
5260MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

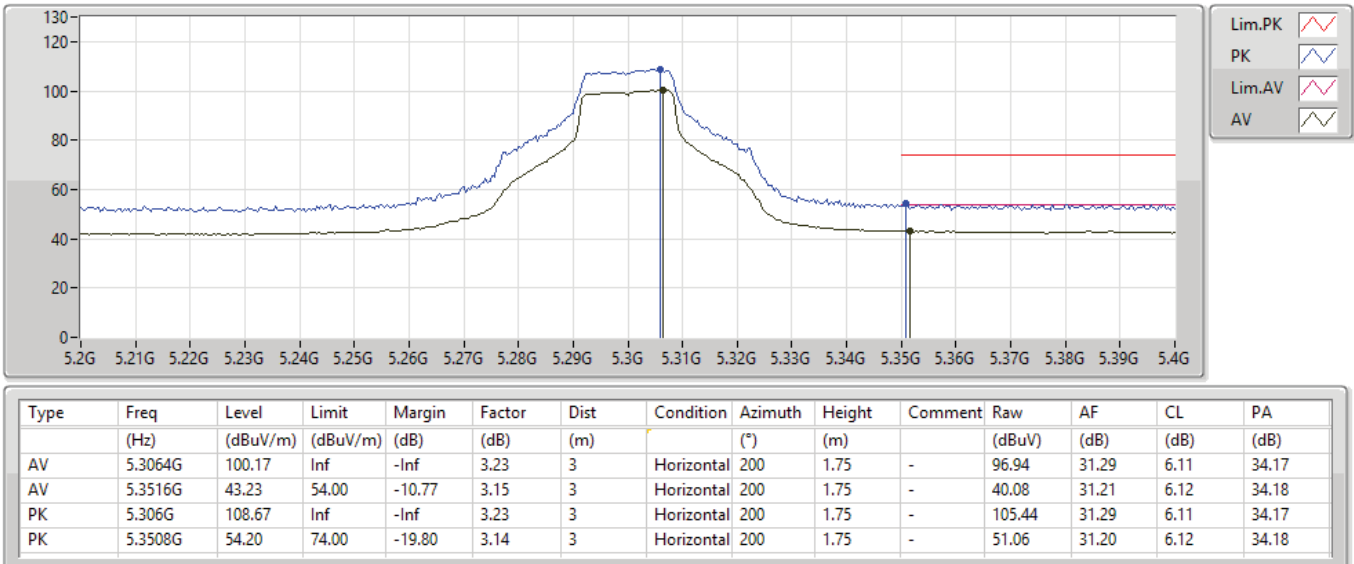
5300MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

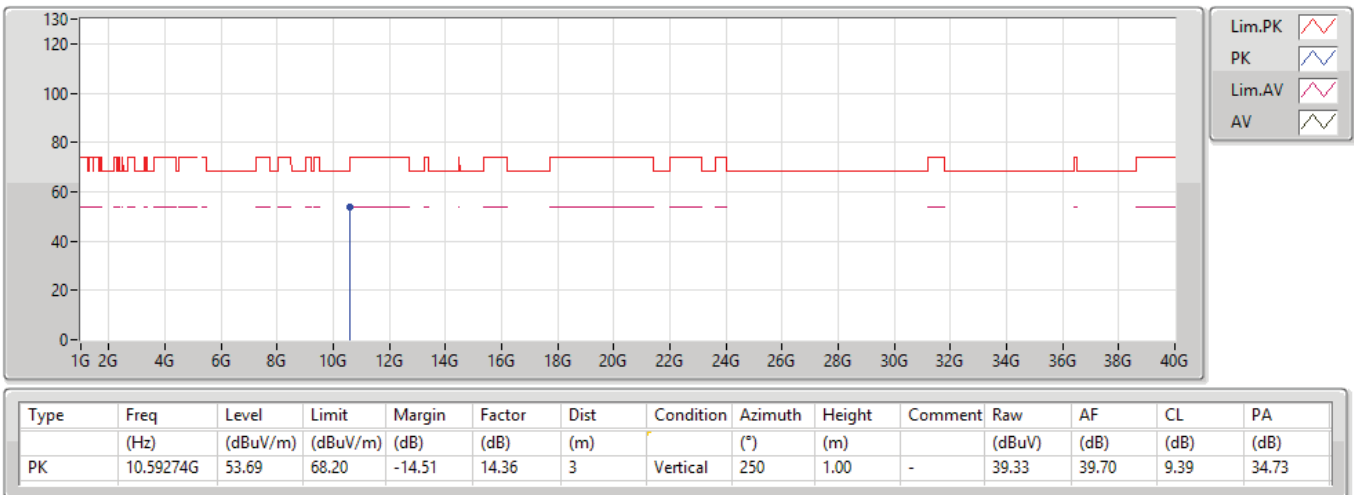
5300MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

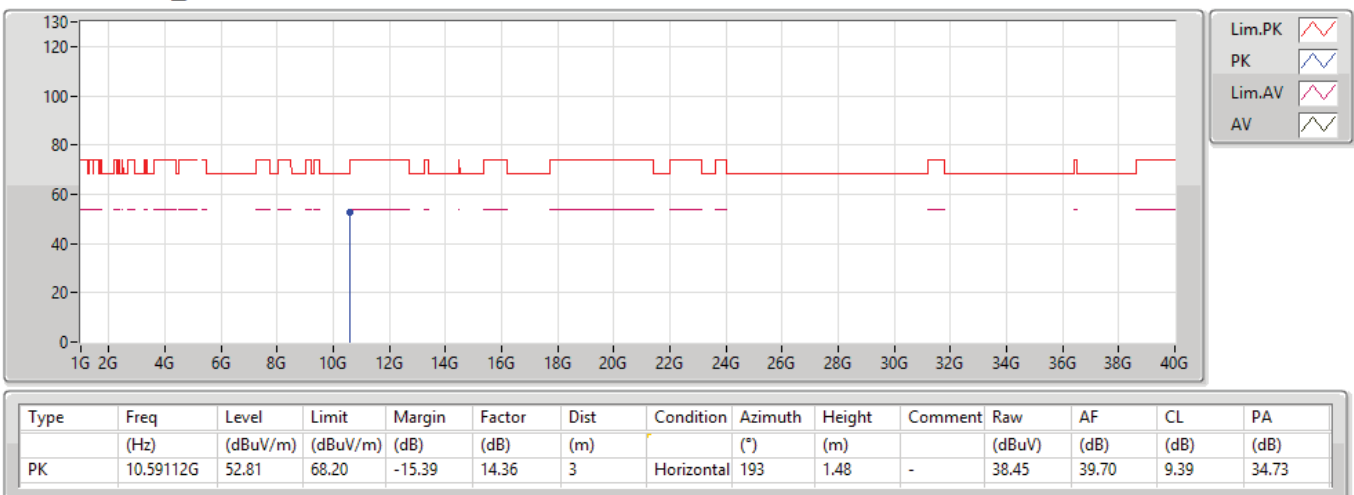
5300MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

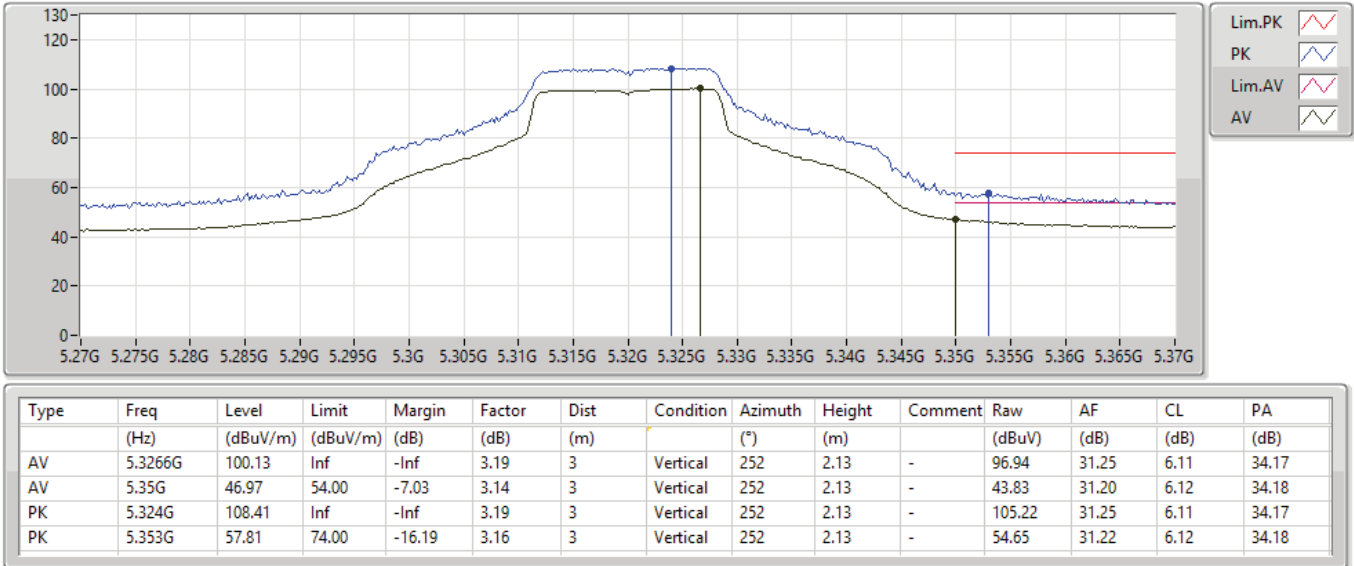
5300MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

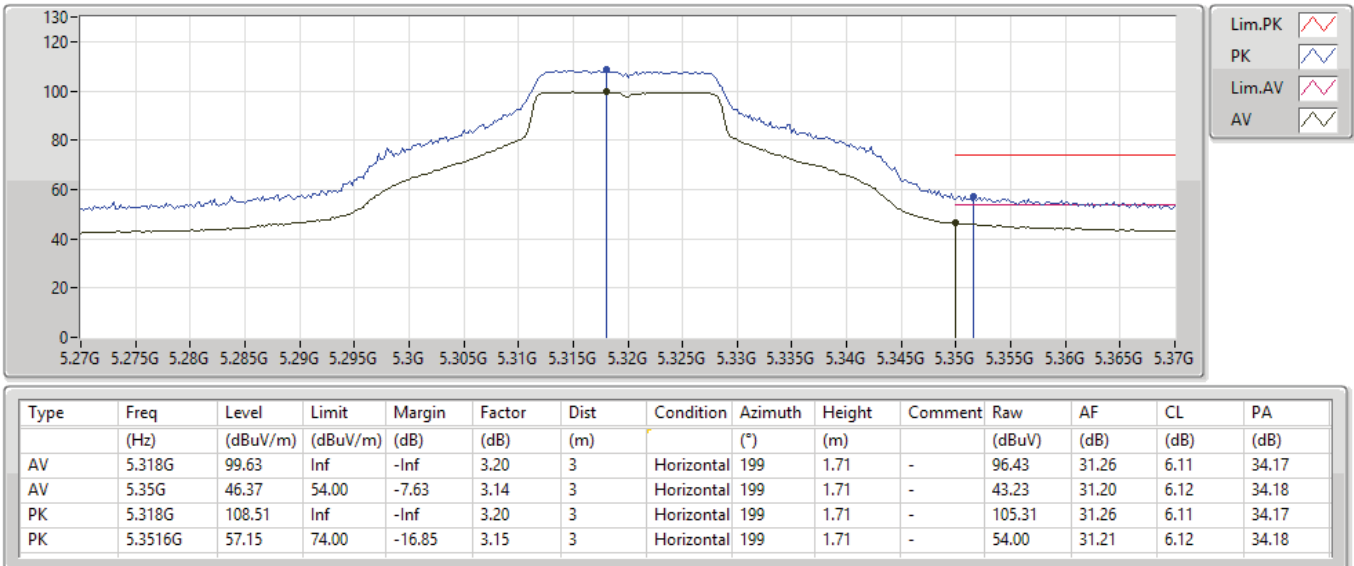
5320MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

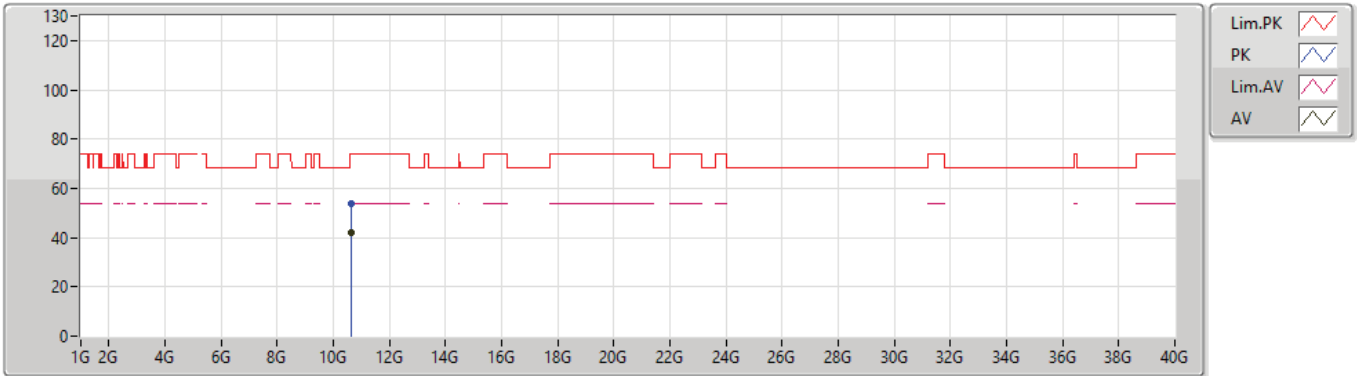
5320MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5320MHz_TX

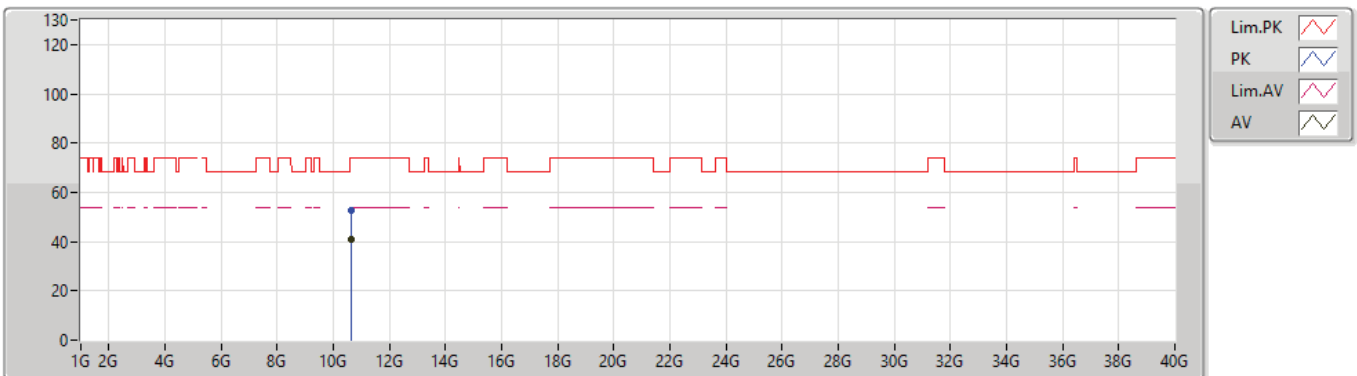


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63964G	41.85	54.00	-12.15	14.30	3	Vertical	258	1.76	-	27.55	39.62	9.42	34.74
PK	10.6358G	53.64	74.00	-20.36	14.31	3	Vertical	258	1.76	-	39.33	39.63	9.42	34.74

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

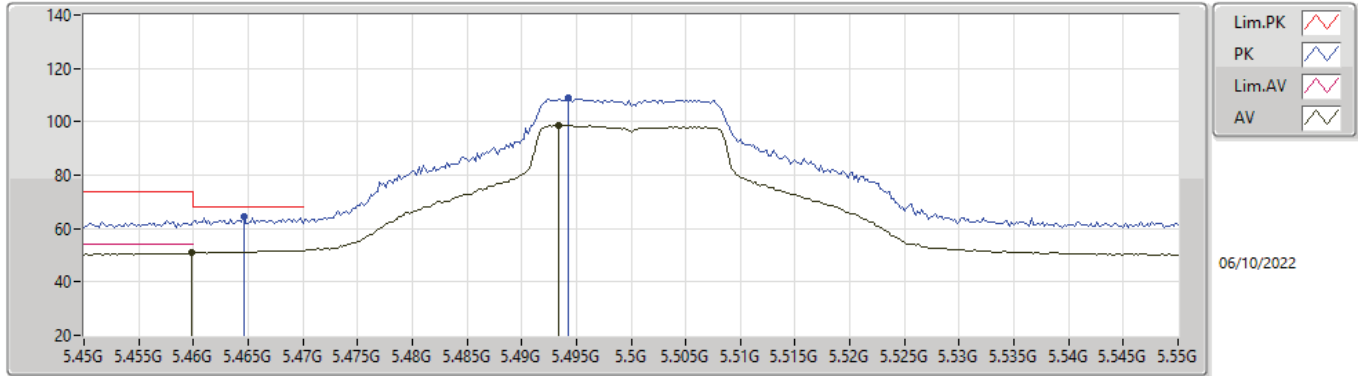
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.62758G	40.90	54.00	-13.10	14.31	3	Horizontal	85	1.50	-	26.59	39.64	9.41	34.74
PK	10.64756G	52.88	74.00	-21.12	14.28	3	Horizontal	85	1.50	-	38.60	39.60	9.42	34.74

802.11a_Nss1,(6Mbps)_1TX

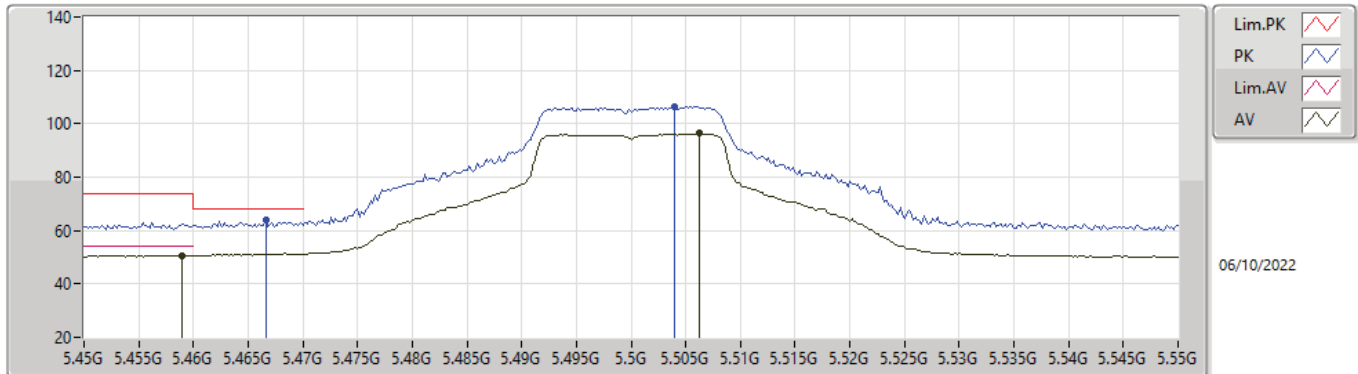
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4598G	50.85	54.00	-3.15	12.84	3	Vertical	241	2.78	-	38.01	32.90	10.02	30.08
AV	5.4934G	98.85	Inf	-Inf	12.84	3	Vertical	241	2.78	-	86.01	32.90	10.03	30.09
PK	5.4646G	64.66	68.20	-3.54	12.84	3	Vertical	241	2.78	-	51.82	32.90	10.02	30.08
PK	5.4942G	108.80	Inf	-Inf	12.84	3	Vertical	241	2.78	-	95.96	32.90	10.03	30.09

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

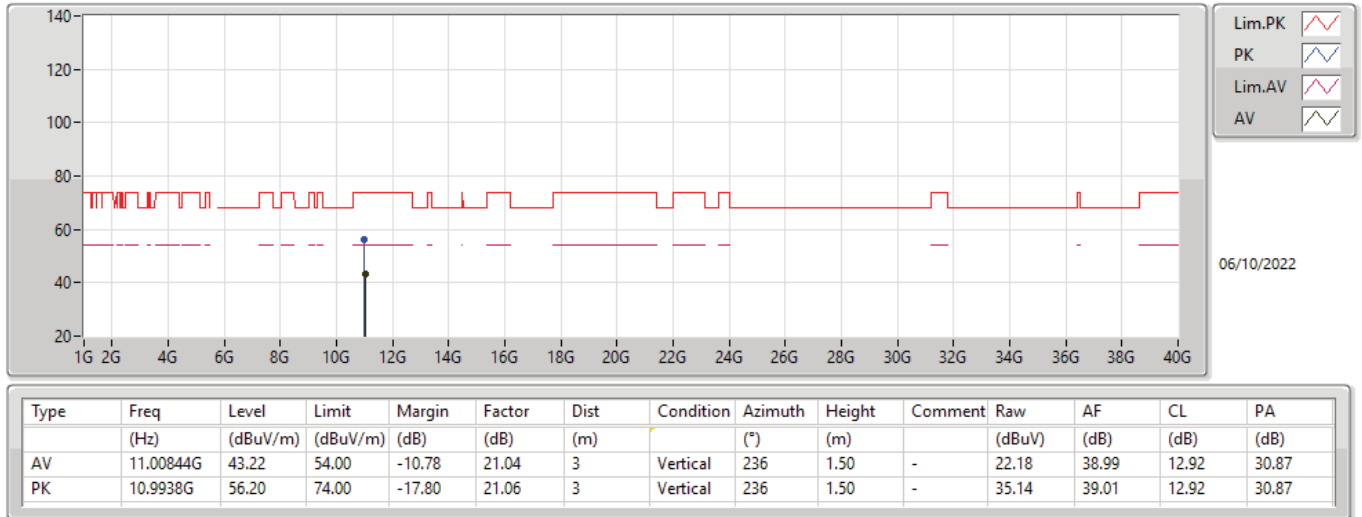


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	50.69	54.00	-3.31	12.84	3	Horizontal	26	2.17	-	37.85	32.90	10.02	30.08
AV	5.5062G	96.48	Inf	-Inf	12.85	3	Horizontal	26	2.17	-	83.63	32.90	10.04	30.09
PK	5.466G	64.20	68.20	-4.00	12.84	3	Horizontal	26	2.17	-	51.36	32.90	10.02	30.08
PK	5.504G	106.34	Inf	-Inf	12.85	3	Horizontal	26	2.17	-	93.49	32.90	10.04	30.09



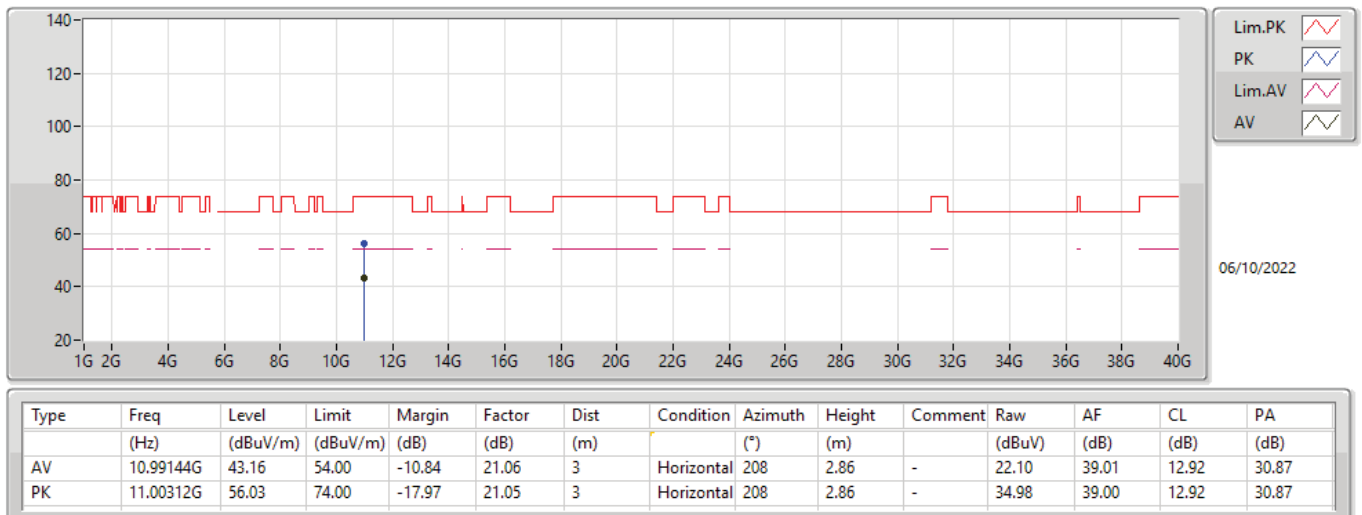
802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX



802.11a_Nss1,(6Mbps)_1TX

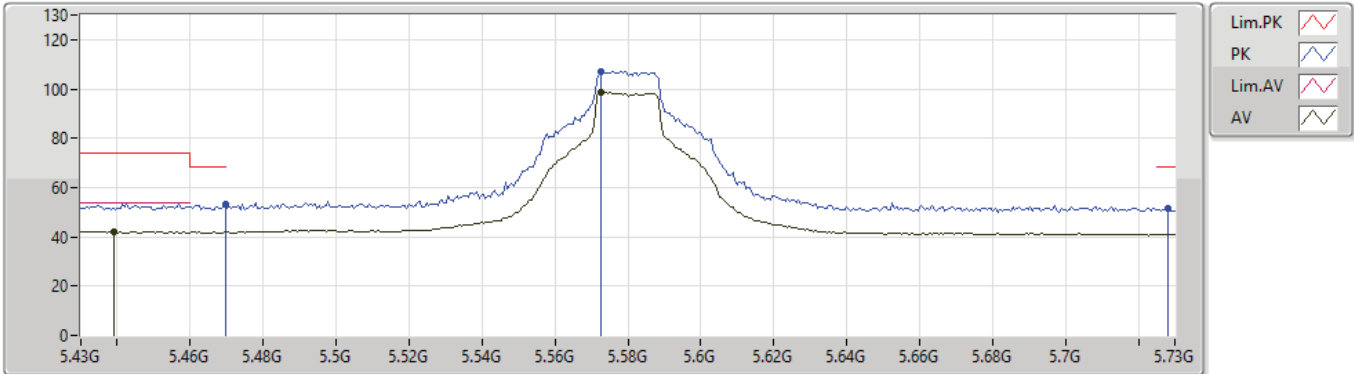
5500MHz_TX



802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5580MHz_TX

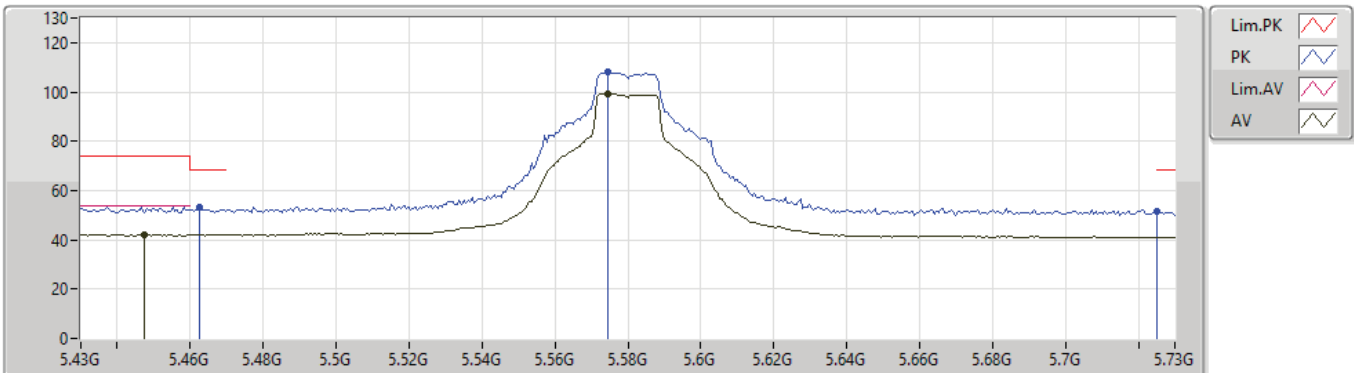


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.439G	42.13	54.00	-11.87	3.53	3	Vertical	119	1.93	-	38.60	31.58	6.14	34.19
AV	5.5728G	98.70	Inf	-Inf	3.60	3	Vertical	119	1.93	-	95.10	31.65	6.17	34.22
PK	5.4696G	52.97	68.20	-15.23	3.67	3	Vertical	119	1.93	-	49.30	31.72	6.15	34.20
PK	5.5728G	107.14	Inf	-Inf	3.60	3	Vertical	119	1.93	-	103.54	31.65	6.17	34.22
PK	5.7282G	51.31	68.20	-16.89	3.80	3	Vertical	119	1.93	-	47.51	31.86	6.20	34.26

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5580MHz_TX

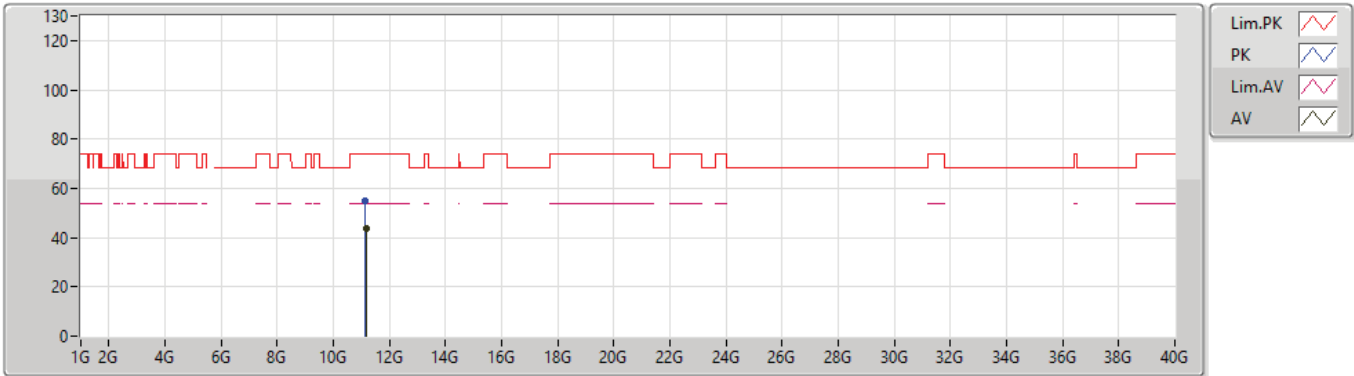


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4474G	42.17	54.00	-11.83	3.54	3	Horizontal	204	1.93	-	38.63	31.59	6.14	34.19
AV	5.5746G	99.32	Inf	-Inf	3.60	3	Horizontal	204	1.93	-	95.72	31.65	6.17	34.22
PK	5.4624G	53.08	68.20	-15.12	3.63	3	Horizontal	204	1.93	-	49.45	31.67	6.15	34.19
PK	5.5746G	108.15	Inf	-Inf	3.60	3	Horizontal	204	1.93	-	104.55	31.65	6.17	34.22
PK	5.7252G	51.79	68.20	-16.41	3.79	3	Horizontal	204	1.93	-	48.00	31.85	6.20	34.26

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5580MHz_TX

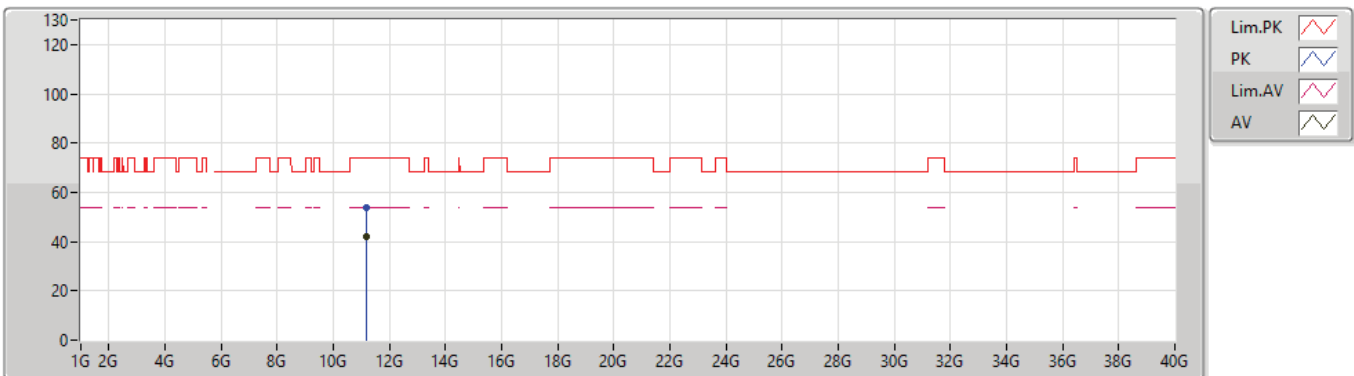


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16102G	43.76	54.00	-10.24	14.56	3	Vertical	249	1.79	-	29.20	39.66	9.77	34.87
PK	11.15502G	55.03	74.00	-18.97	14.57	3	Vertical	249	1.79	-	40.46	39.68	9.76	34.87

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5580MHz_TX

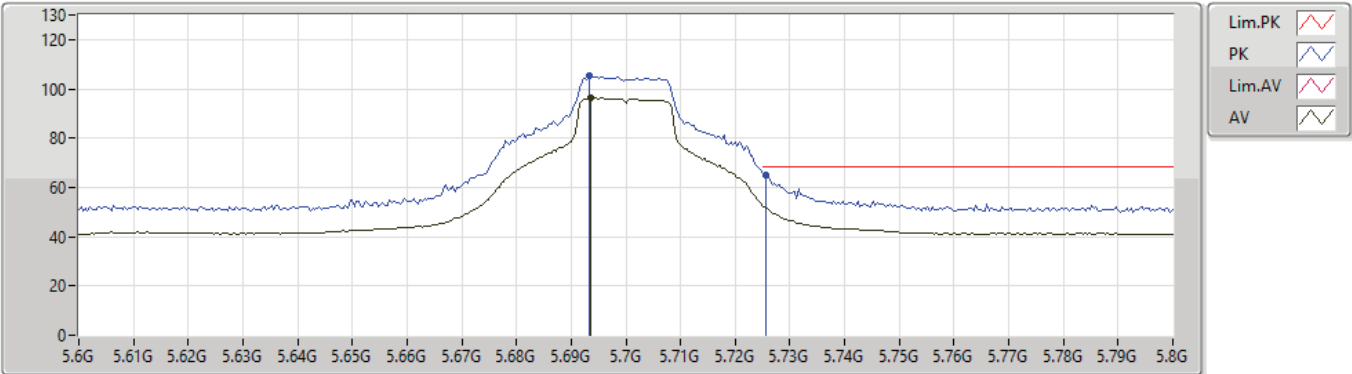


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15652G	42.09	54.00	-11.91	14.56	3	Horizontal	220	1.89	-	27.53	39.67	9.76	34.87
PK	11.16024G	54.05	74.00	-19.95	14.56	3	Horizontal	220	1.89	-	39.49	39.66	9.77	34.87

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5700MHz_TX

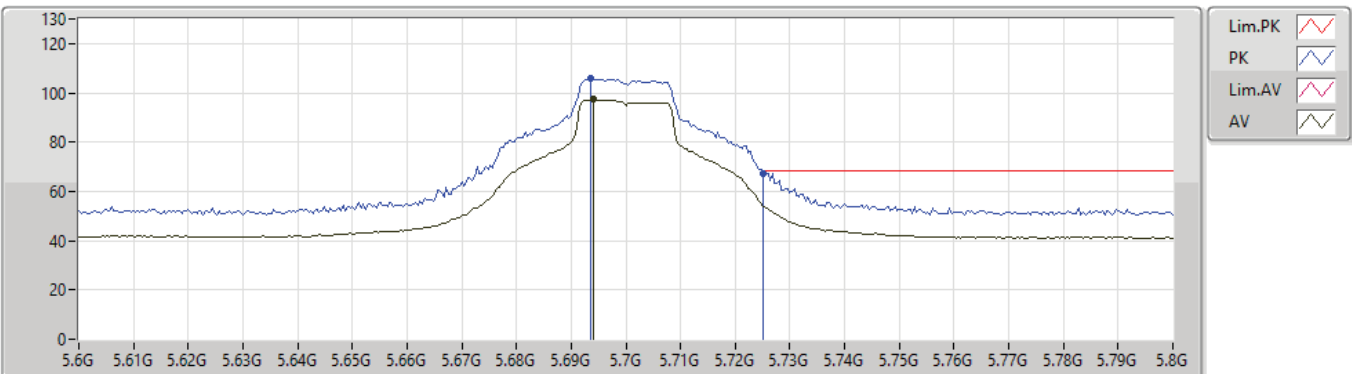


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6936G	96.36	Inf	-Inf	3.71	3	Vertical	118	1.49	-	92.65	31.77	6.19	34.25
PK	5.6932G	105.16	Inf	-Inf	3.71	3	Vertical	118	1.49	-	101.45	31.77	6.19	34.25
PK	5.7256G	65.19	68.20	-3.01	3.79	3	Vertical	118	1.49	-	61.40	31.85	6.20	34.26

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5700MHz_TX

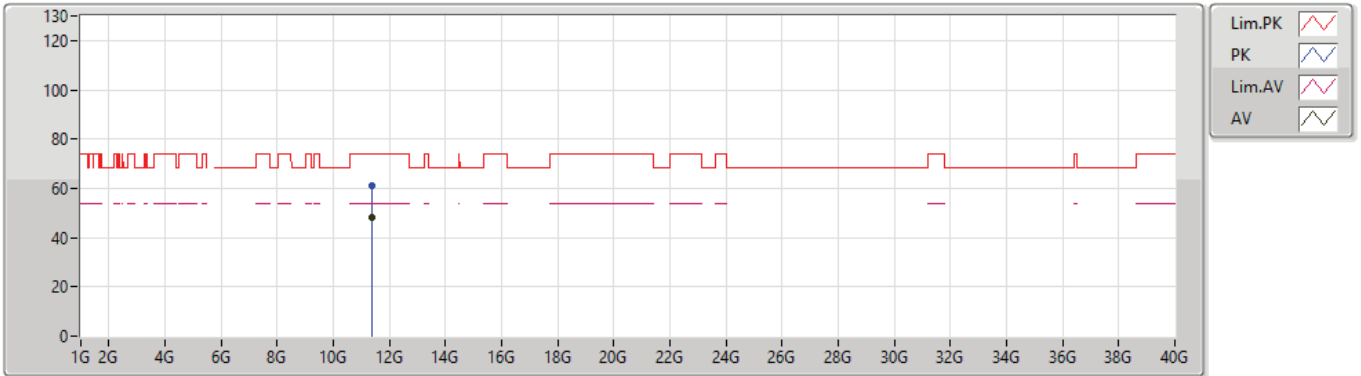


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.694G	97.23	Inf	-Inf	3.72	3	Horizontal	195	1.36	-	93.51	31.78	6.19	34.25
PK	5.6936G	105.94	Inf	-Inf	3.71	3	Horizontal	195	1.36	-	102.23	31.77	6.19	34.25
PK	5.7252G	67.52	68.20	-0.68	3.79	3	Horizontal	195	1.36	-	63.73	31.85	6.20	34.26

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5700MHz_TX

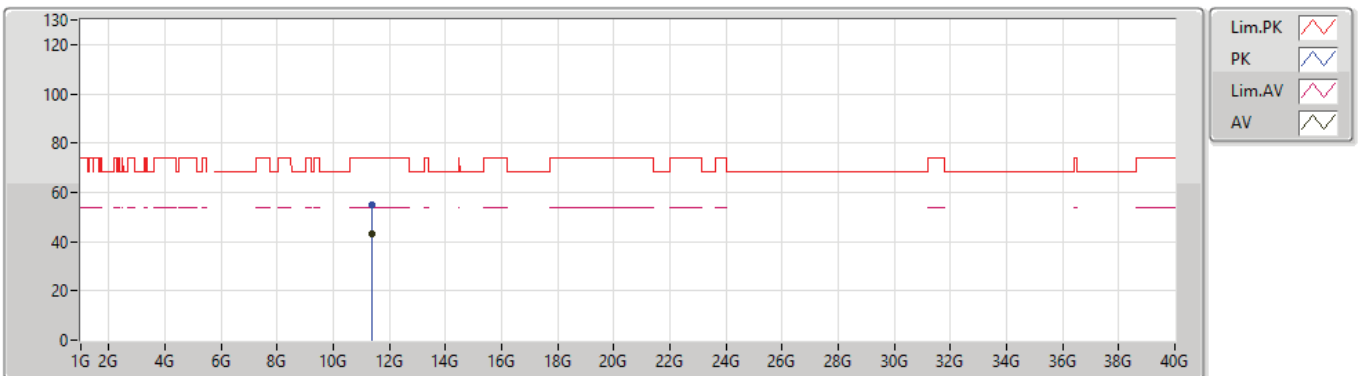


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3997G	48.13	54.00	-5.87	14.76	3	Vertical	252	1.79	-	33.37	39.80	9.93	34.97
PK	11.40042G	61.14	74.00	-12.86	14.76	3	Vertical	252	1.79	-	46.38	39.80	9.93	34.97

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5700MHz_TX

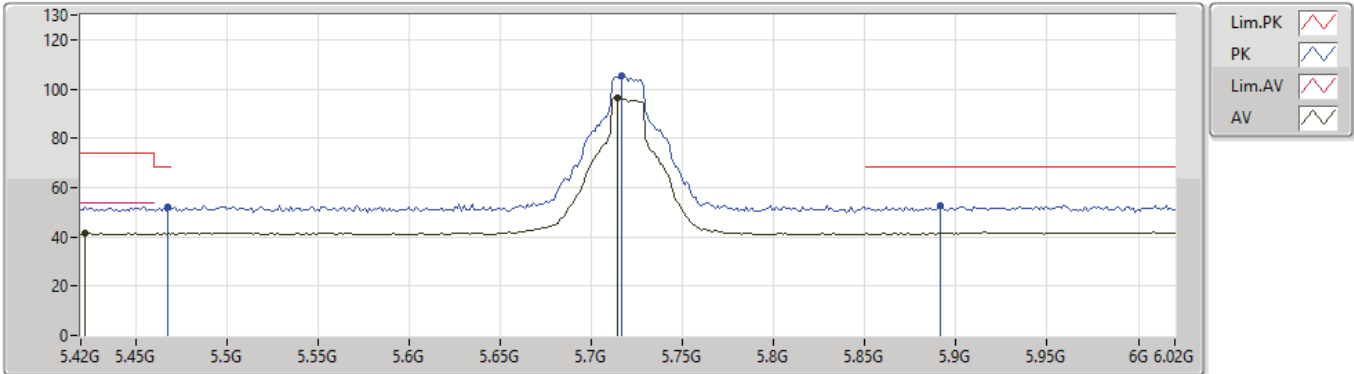


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40084G	43.25	54.00	-10.75	14.76	3	Horizontal	194	1.77	-	28.49	39.80	9.93	34.97
PK	11.40114G	54.91	74.00	-19.09	14.76	3	Horizontal	194	1.77	-	40.15	39.80	9.93	34.97

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

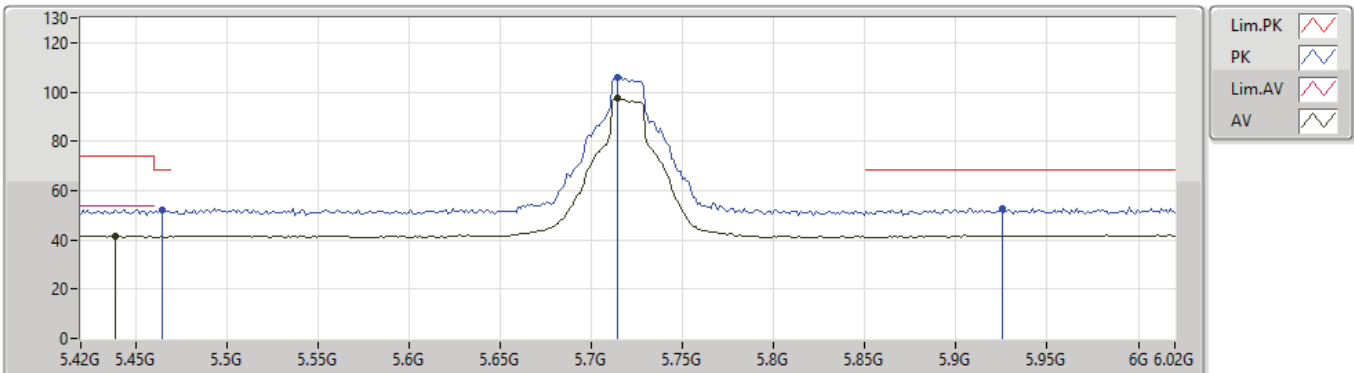


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4224G	41.57	54.00	-12.43	3.49	3	Vertical	116	1.45	-	38.08	31.54	6.14	34.19
AV	5.714G	96.37	Inf	-Inf	3.77	3	Vertical	116	1.45	-	92.60	31.83	6.20	34.26
PK	5.468G	52.30	68.20	-15.90	3.67	3	Vertical	116	1.45	-	48.63	31.71	6.15	34.19
PK	5.7164G	105.38	Inf	-Inf	3.77	3	Vertical	116	1.45	-	101.61	31.83	6.20	34.26
PK	5.8916G	52.76	68.20	-15.44	4.24	3	Vertical	116	1.45	-	48.52	32.17	6.37	34.30

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

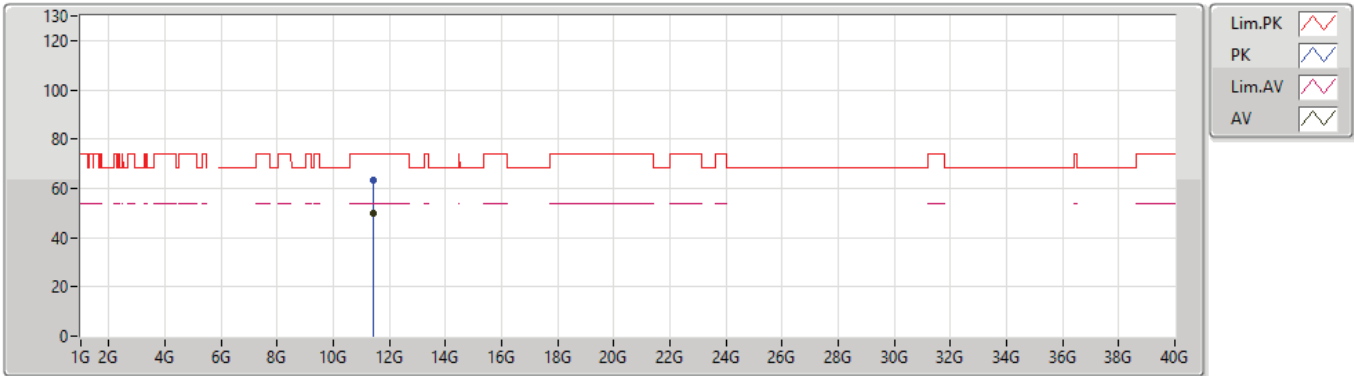


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4392G	41.65	54.00	-12.35	3.53	3	Horizontal	196	1.01	-	38.12	31.58	6.14	34.19
AV	5.714G	97.23	Inf	-Inf	3.77	3	Horizontal	196	1.01	-	93.46	31.83	6.20	34.26
PK	5.4644G	52.03	68.20	-16.17	3.65	3	Horizontal	196	1.01	-	48.38	31.69	6.15	34.19
PK	5.714G	105.98	Inf	-Inf	3.77	3	Horizontal	196	1.01	-	102.21	31.83	6.20	34.26
PK	5.9252G	52.78	68.20	-15.42	4.36	3	Horizontal	196	1.01	-	48.42	32.25	6.42	34.31

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

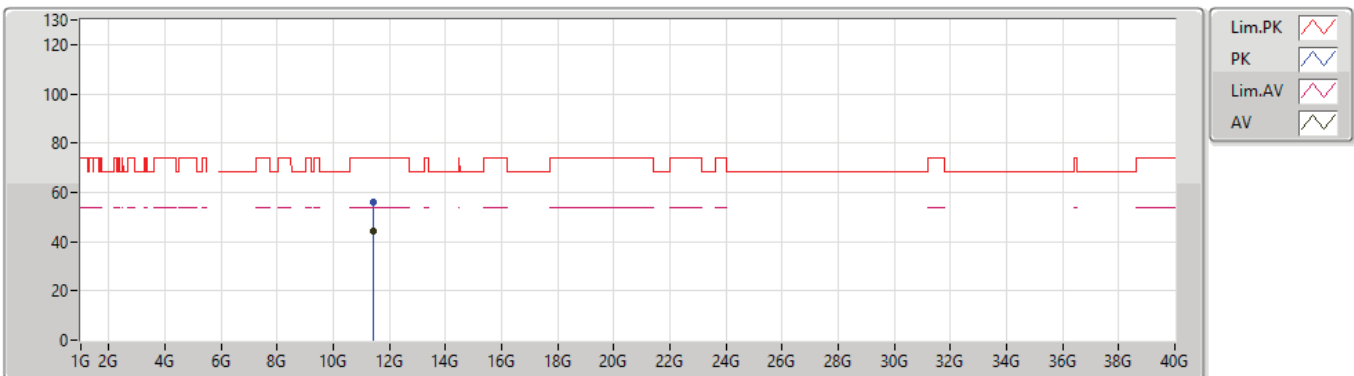


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4391G	49.98	54.00	-4.02	14.77	3	Vertical	252	1.73	-	35.21	39.80	9.95	34.98
PK	11.44012G	63.40	74.00	-10.60	14.77	3	Vertical	252	1.73	-	48.63	39.80	9.95	34.98

802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

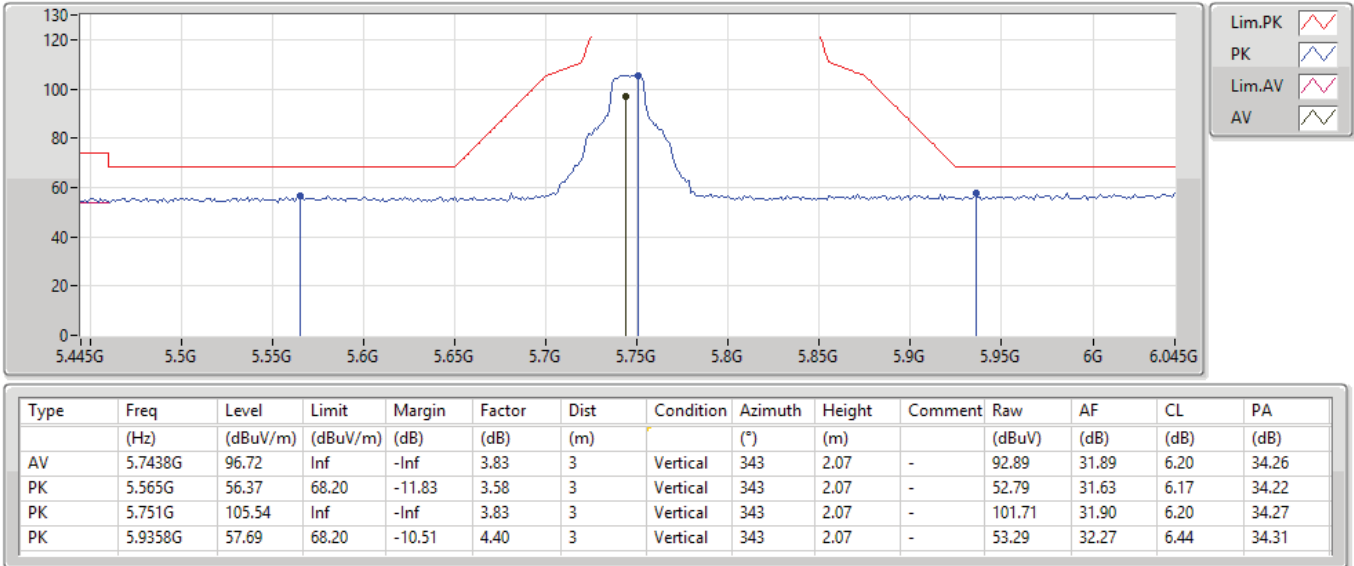


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43922G	44.48	54.00	-9.52	14.77	3	Horizontal	194	1.68	-	29.71	39.80	9.95	34.98
PK	11.43886G	56.12	74.00	-17.88	14.77	3	Horizontal	194	1.68	-	41.35	39.80	9.95	34.98

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

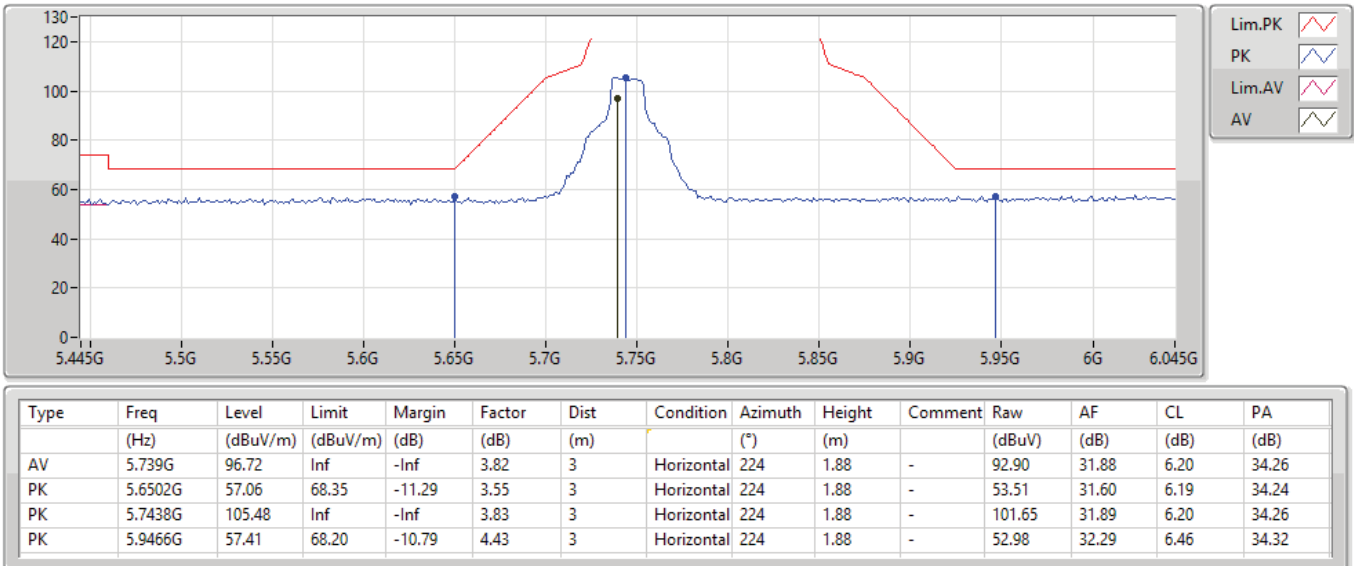
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802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

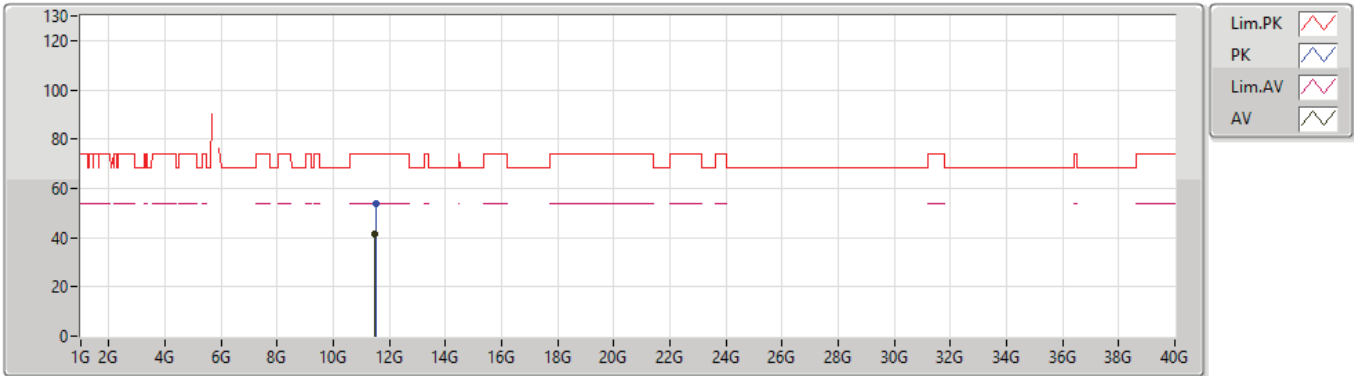
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802.11a_Nss1,(6Mbps)_1TX

26/06/2019

5745MHz_TX

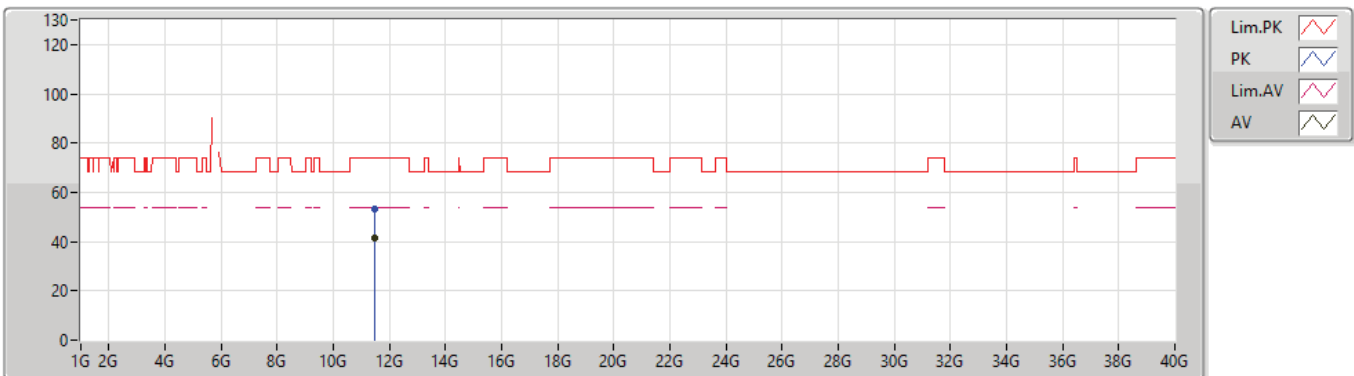


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49462G	41.37	54.00	-12.63	14.78	3	Vertical	36	1.33	-	26.59	39.80	9.99	35.01
PK	11.50398G	53.70	74.00	-20.30	14.78	3	Vertical	36	1.33	-	38.92	39.79	10.00	35.01

802.11a_Nss1,(6Mbps)_1TX

26/06/2019

5745MHz_TX

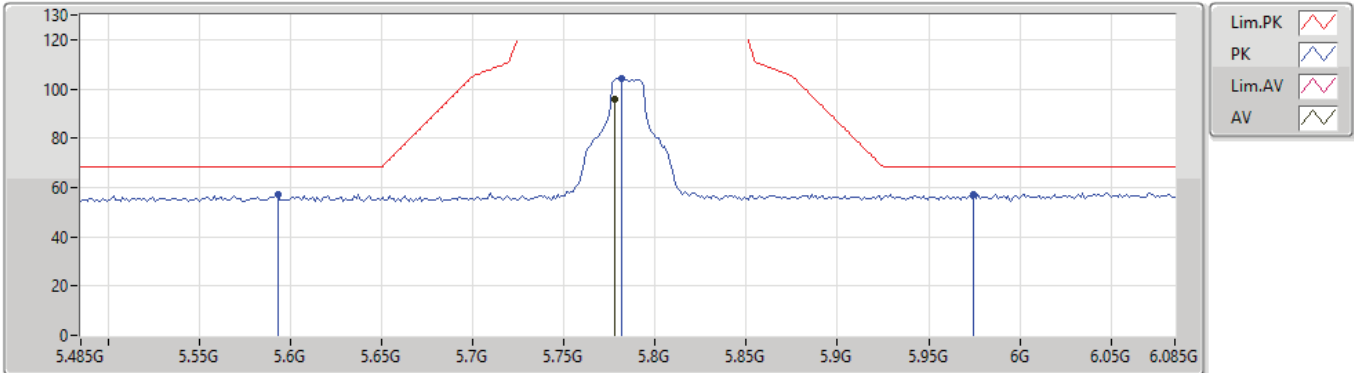


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48766G	41.25	54.00	-12.75	14.79	3	Horizontal	10	1.83	-	26.46	39.80	9.99	35.00
PK	11.49552G	53.41	74.00	-20.59	14.78	3	Horizontal	10	1.83	-	38.63	39.80	9.99	35.01

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

26/06/2019

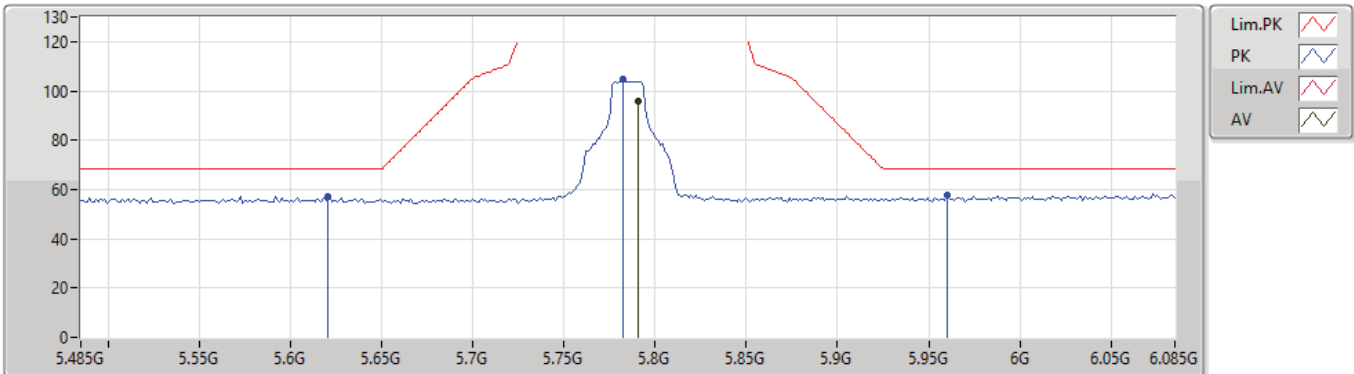


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7778G	95.77	Inf	-Inf	3.90	3	Vertical	343	2.10	-	91.87	31.96	6.21	34.27
PK	5.593G	57.29	68.20	-10.91	3.65	3	Vertical	343	2.10	-	53.64	31.69	6.18	34.22
PK	5.7814G	104.37	Inf	-Inf	3.90	3	Vertical	343	2.10	-	100.47	31.96	6.21	34.27
PK	5.9746G	57.05	68.20	-11.15	4.49	3	Vertical	343	2.10	-	52.56	32.30	6.51	34.32

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

26/06/2019

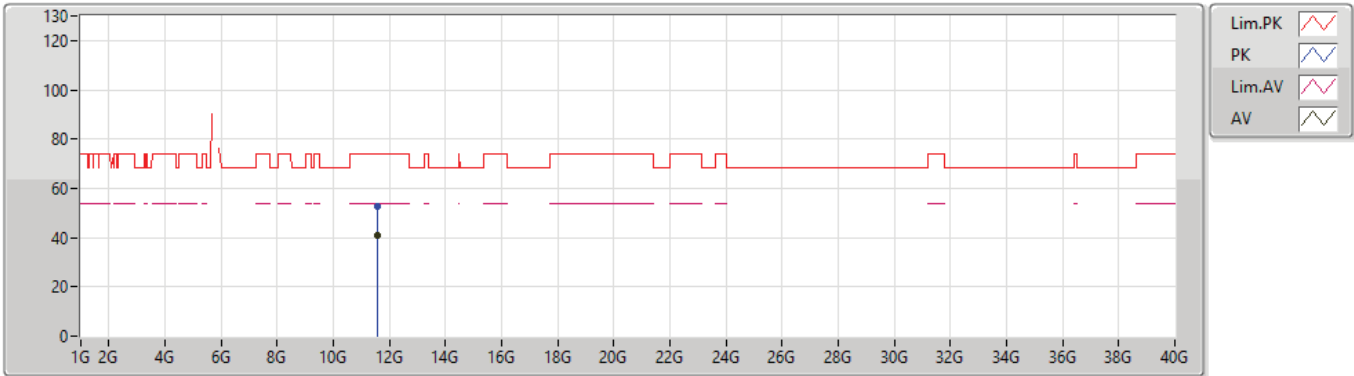


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.791G	95.63	Inf	-Inf	3.91	3	Horizontal	224	1.93	-	91.72	31.98	6.21	34.28
PK	5.6206G	57.08	68.20	-11.12	3.61	3	Horizontal	224	1.93	-	53.47	31.66	6.18	34.23
PK	5.7826G	104.63	Inf	-Inf	3.91	3	Horizontal	224	1.93	-	100.72	31.97	6.21	34.27
PK	5.9602G	57.59	68.20	-10.61	4.46	3	Horizontal	224	1.93	-	53.13	32.30	6.48	34.32

802.11a_Nss1,(6Mbps)_1TX

26/06/2019

5785MHz_TX

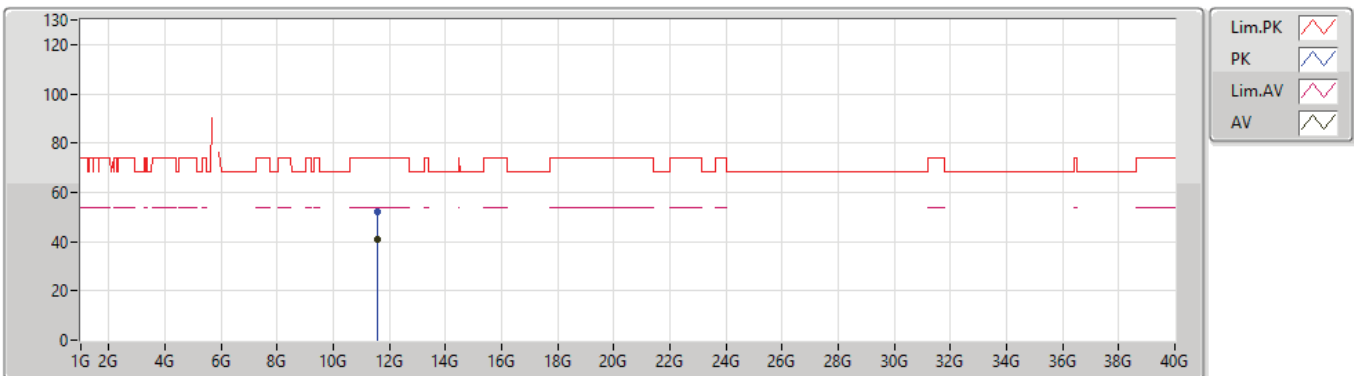


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57384G	40.82	54.00	-13.18	14.68	3	Vertical	115	1.04	-	26.14	39.65	10.04	35.01
PK	11.5787G	52.55	74.00	-21.45	14.68	3	Vertical	115	1.04	-	37.87	39.64	10.05	35.01

802.11a_Nss1,(6Mbps)_1TX

26/06/2019

5785MHz_TX

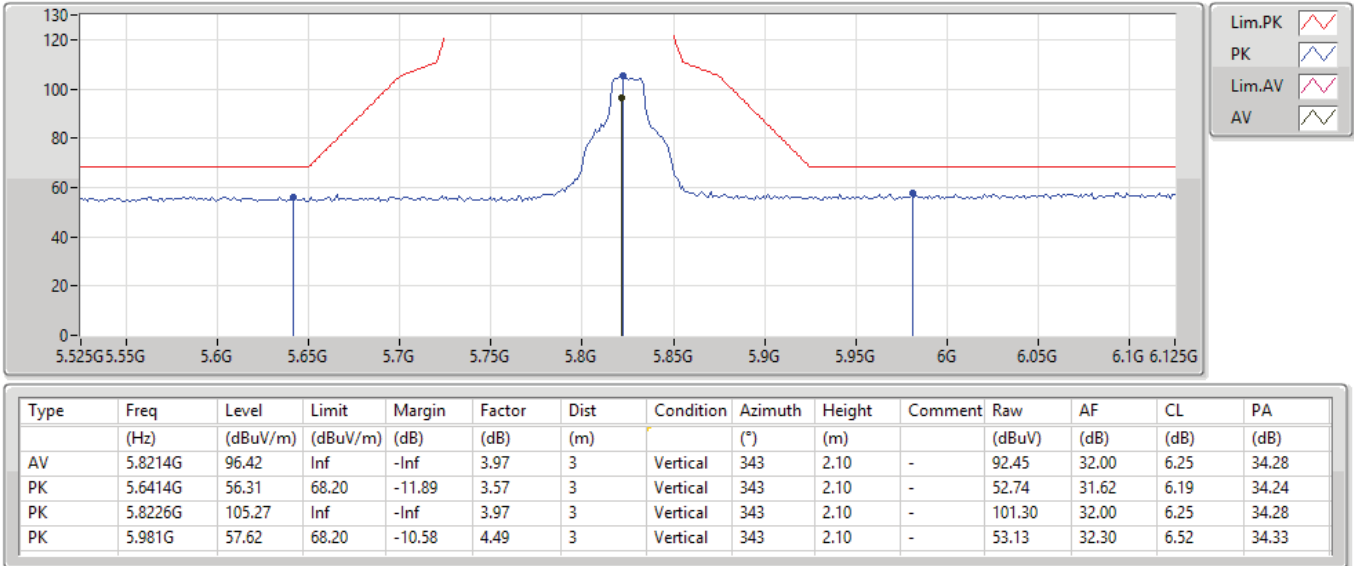


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57846G	40.91	54.00	-13.09	14.68	3	Horizontal	260	1.98	-	26.23	39.64	10.05	35.01
PK	11.585G	52.39	74.00	-21.61	14.68	3	Horizontal	260	1.98	-	37.71	39.63	10.05	35.00

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

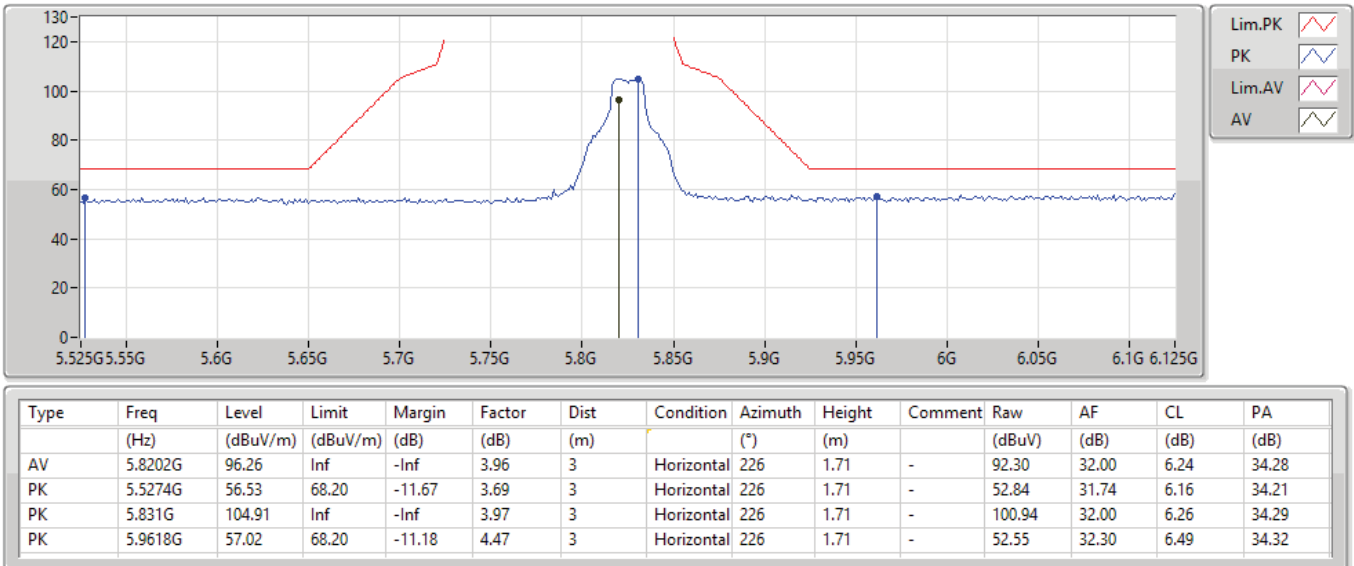
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802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

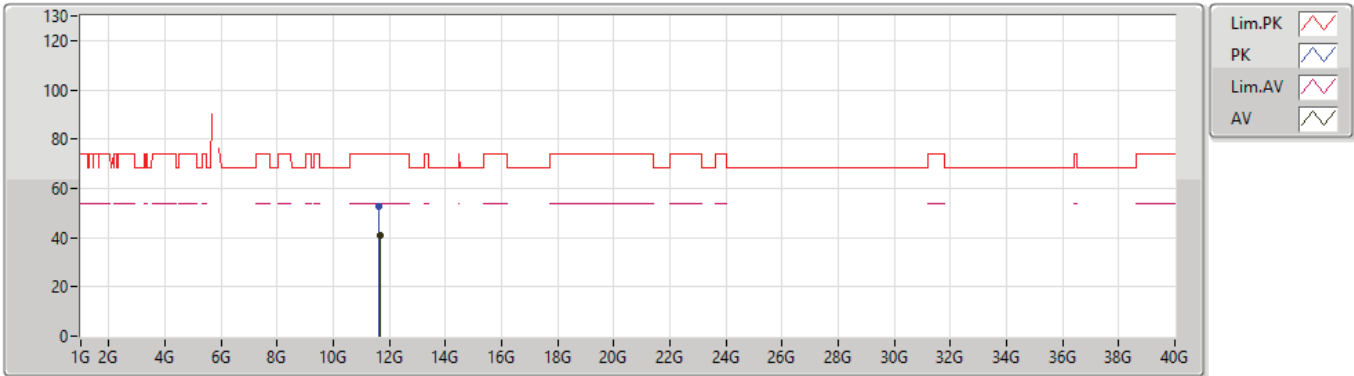
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802.11a_Nss1,(6Mbps)_1TX

26/06/2019

5825MHz_TX

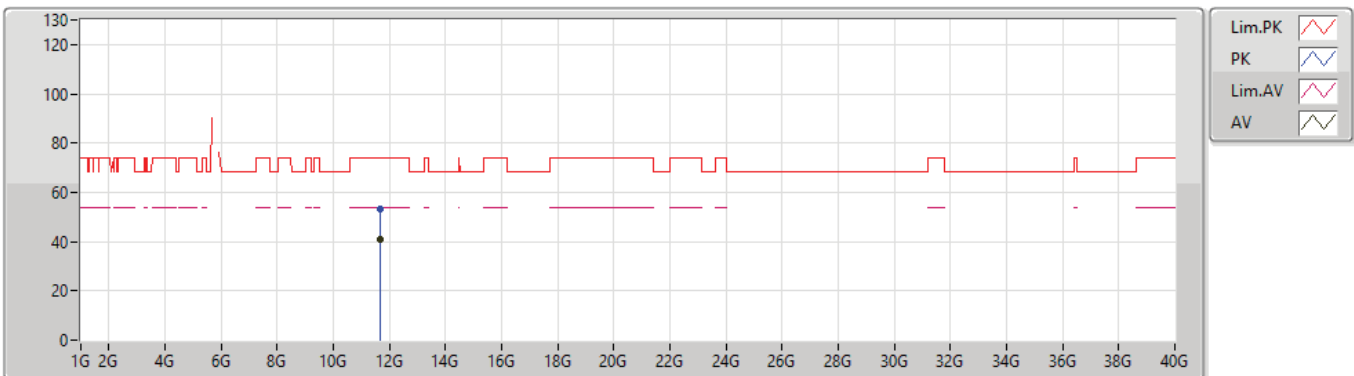


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65156G	40.91	54.00	-13.09	14.49	3	Vertical	226	1.31	-	26.42	39.39	10.10	35.00
PK	11.64394G	52.66	74.00	-21.34	14.51	3	Vertical	226	1.31	-	38.15	39.42	10.09	35.00

802.11a_Nss1,(6Mbps)_1TX

26/06/2019

5825MHz_TX

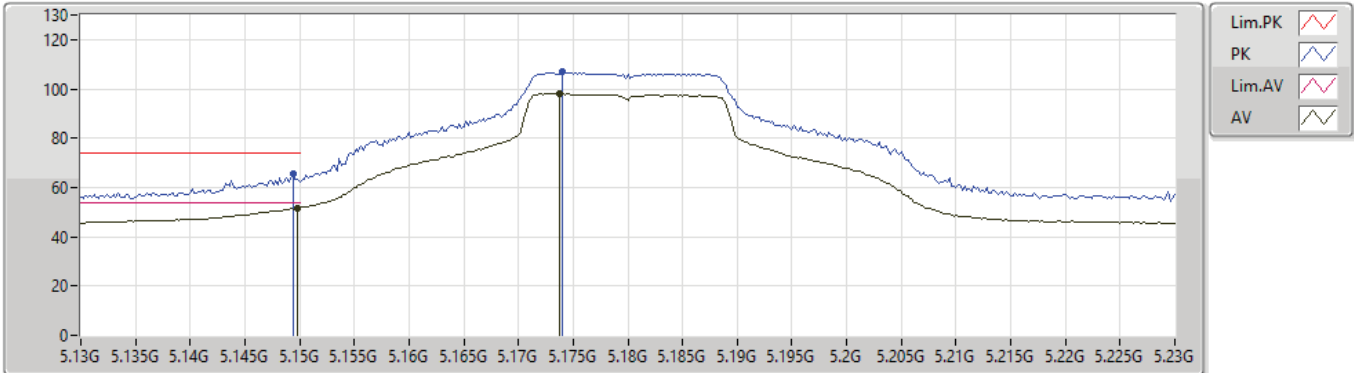


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65744G	40.79	54.00	-13.21	14.47	3	Horizontal	68	1.27	-	26.32	39.37	10.10	35.00
PK	11.64946G	53.11	74.00	-20.89	14.50	3	Horizontal	68	1.27	-	38.61	39.40	10.10	35.00

802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

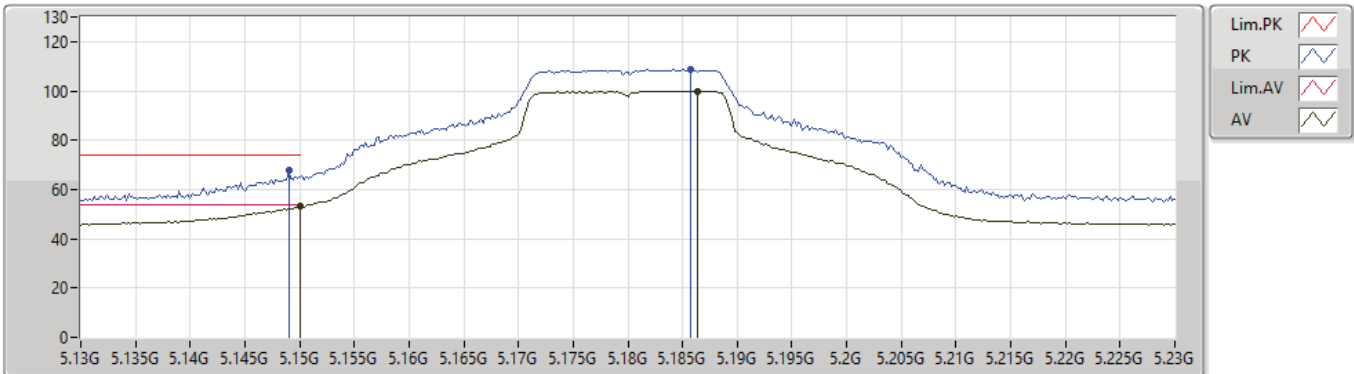
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802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

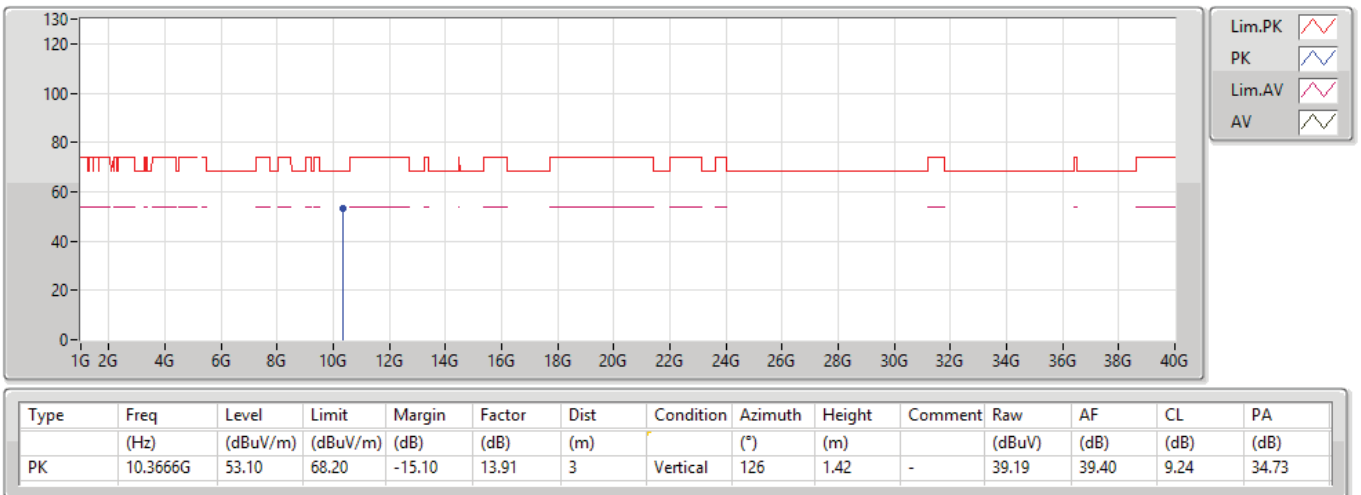
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802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

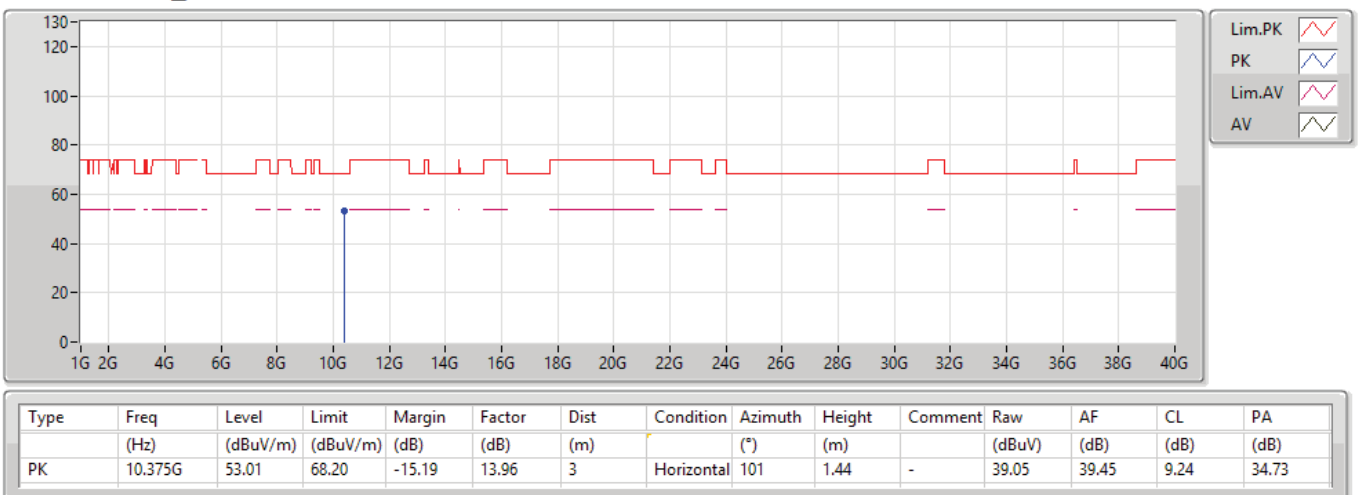
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802.11ac VHT20_Nss1,(MCS0)_1TX

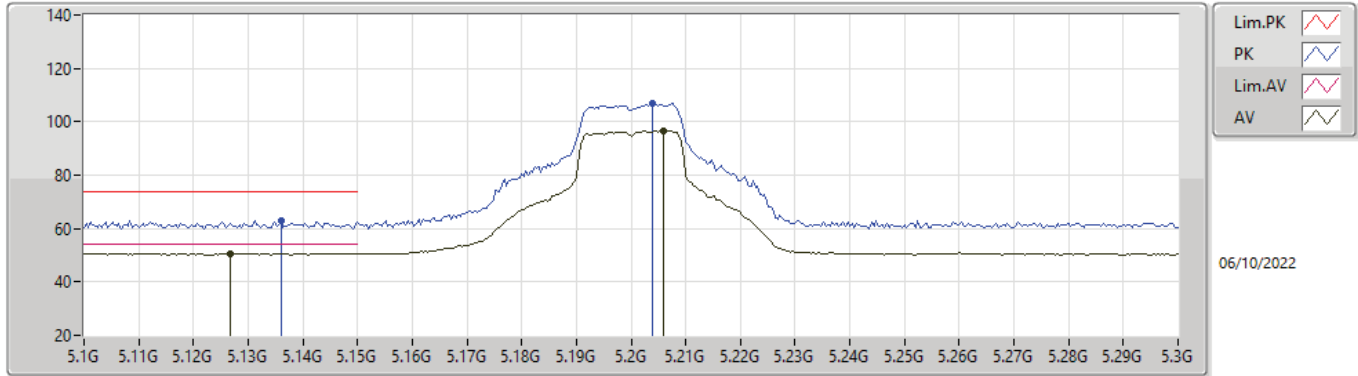
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5180MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

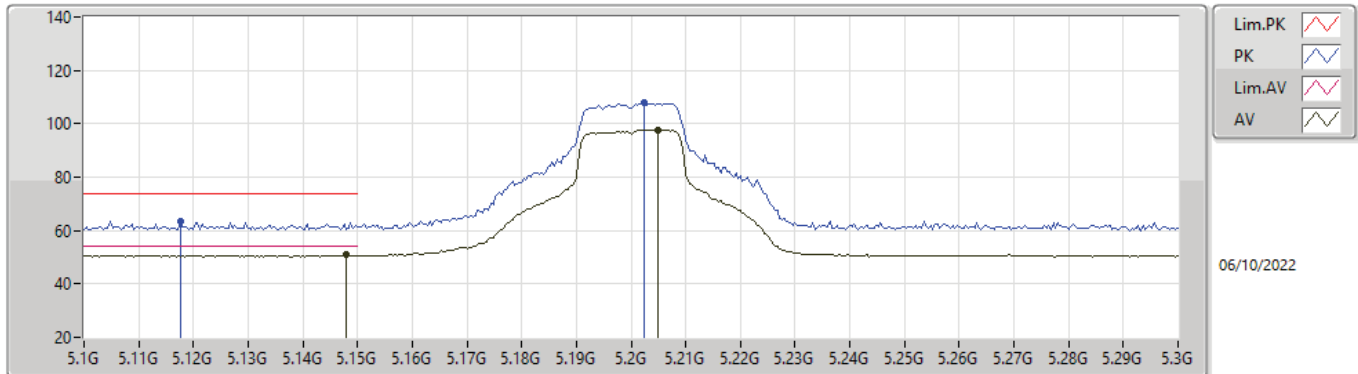
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1268G	50.69	54.00	-3.31	12.93	3	Vertical	130	2.38	-	37.76	33.10	9.82	29.99
AV	5.206G	96.59	Inf	-Inf	12.94	3	Vertical	130	2.38	-	83.65	33.09	9.86	30.01
PK	5.136G	62.88	74.00	-11.12	12.92	3	Vertical	130	2.38	-	49.96	33.10	9.82	30.00
PK	5.204G	106.77	Inf	-Inf	12.94	3	Vertical	130	2.38	-	93.83	33.09	9.86	30.01

802.11ac VHT20_Nss1,(MCS0)_1TX

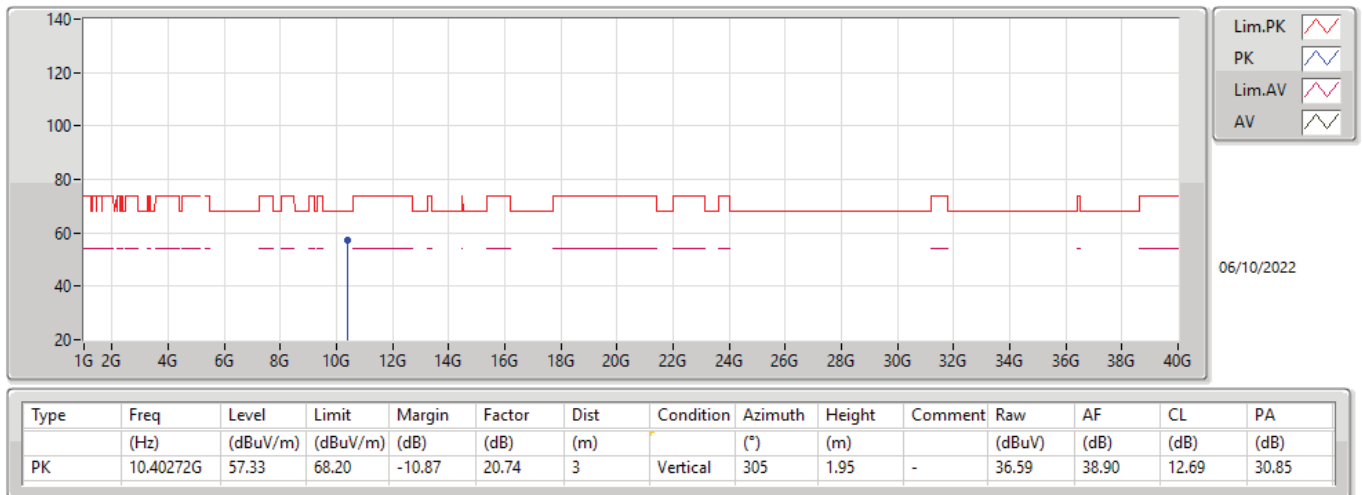
5200MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	50.79	54.00	-3.21	12.93	3	Horizontal	31	2.18	-	37.86	33.10	9.83	30.00
AV	5.2048G	97.78	Inf	-Inf	12.94	3	Horizontal	31	2.18	-	84.84	33.09	9.86	30.01
PK	5.1176G	63.63	74.00	-10.37	12.92	3	Horizontal	31	2.18	-	50.71	33.10	9.81	29.99
PK	5.2024G	107.94	Inf	-Inf	12.95	3	Horizontal	31	2.18	-	94.99	33.10	9.86	30.01

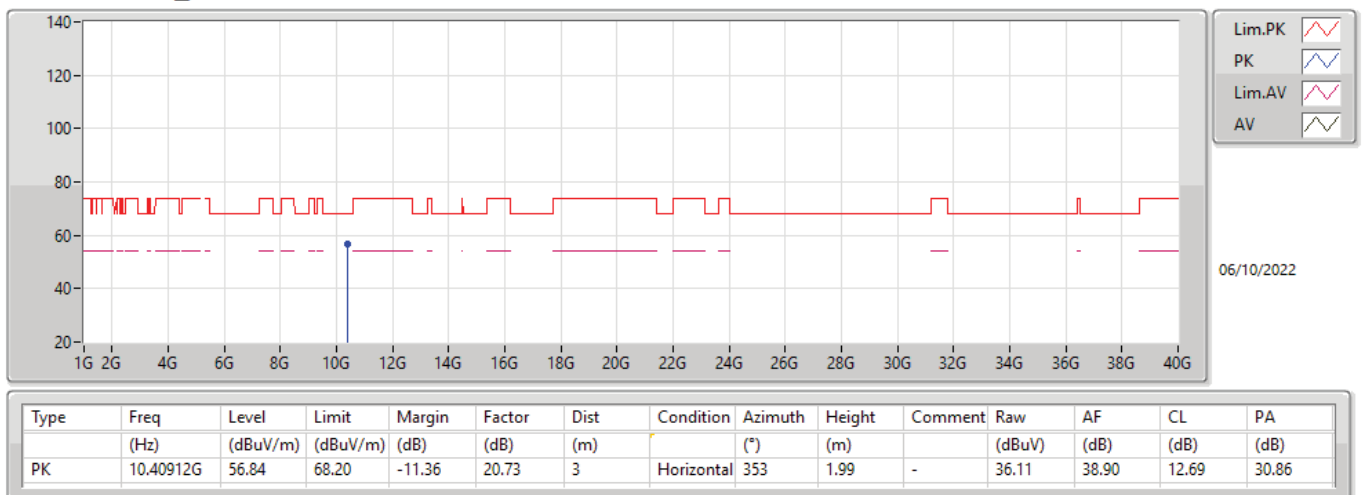
802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

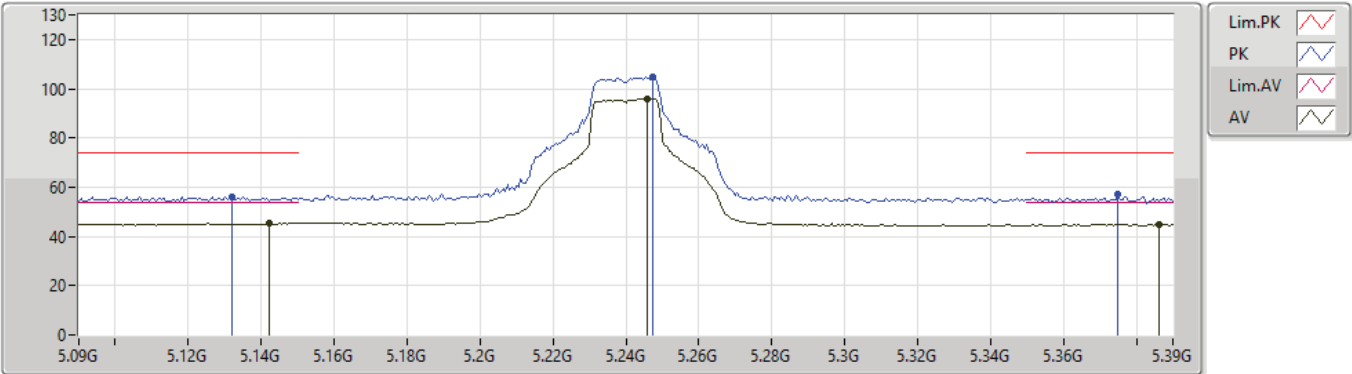
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802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

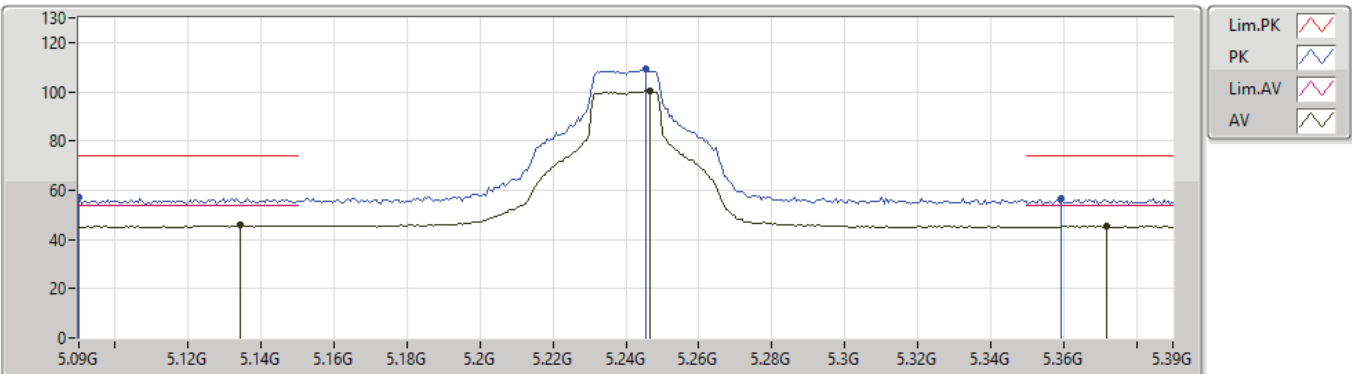
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802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

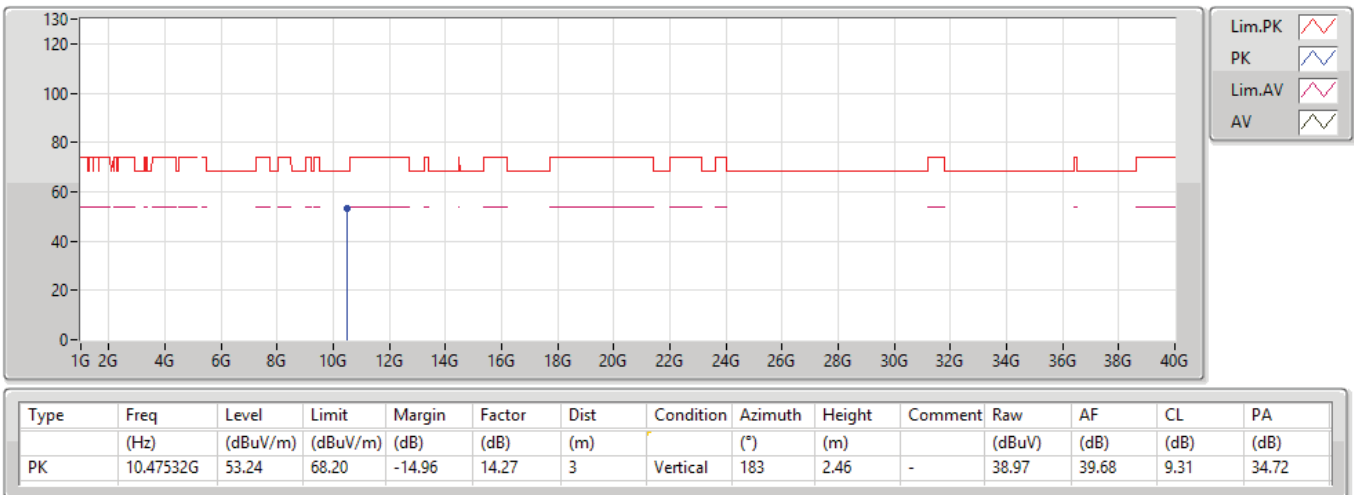
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802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

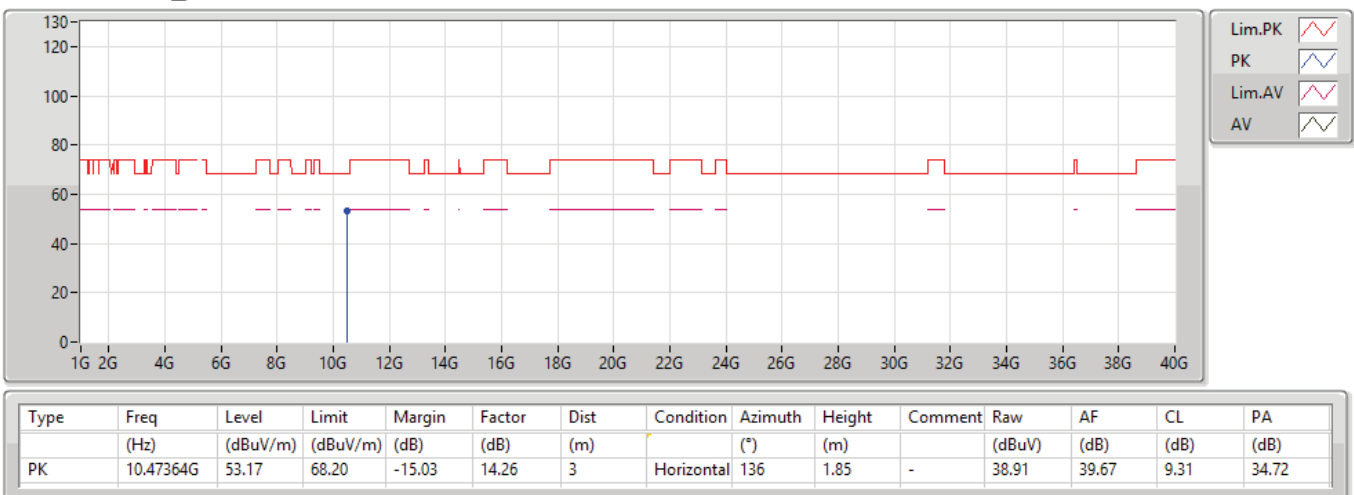
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802.11ac VHT20_Nss1,(MCS0)_1TX

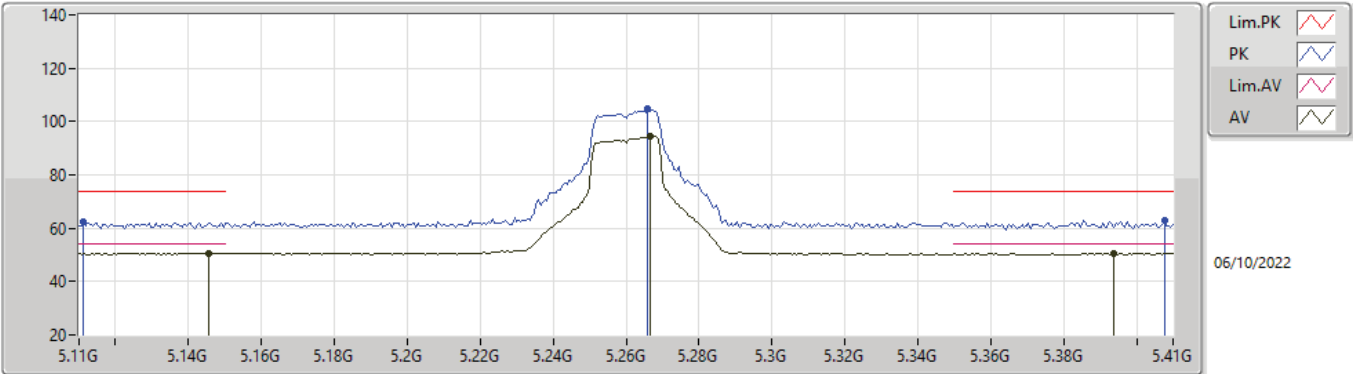
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5240MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

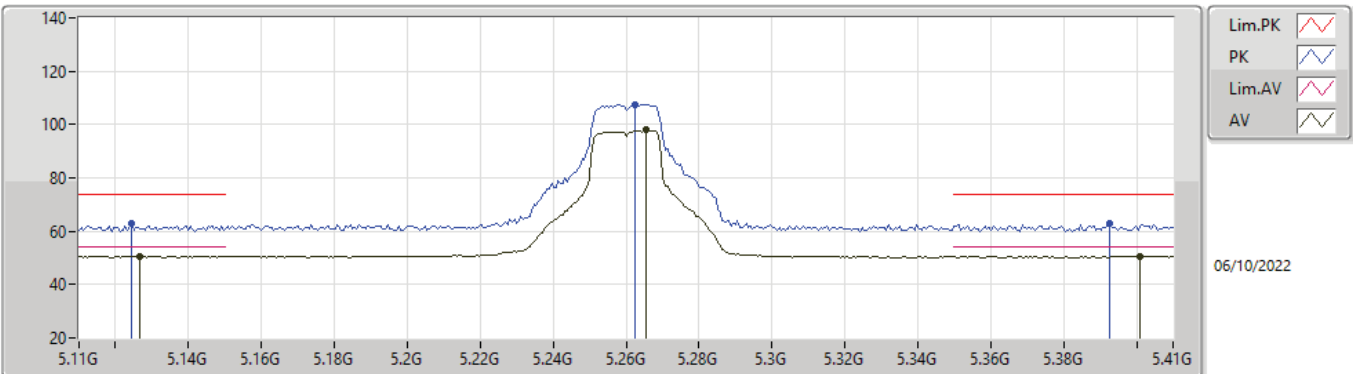
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1454G	50.62	54.00	-3.38	12.93	3	Vertical	50	1.13	-	37.69	33.10	9.83	30.00
AV	5.2666G	94.66	Inf	-Inf	12.88	3	Vertical	50	1.13	-	81.78	33.00	9.91	30.03
AV	5.3938G	50.66	54.00	-3.34	12.84	3	Vertical	50	1.13	-	37.82	32.90	10.00	30.06
PK	5.1112G	62.16	74.00	-11.84	12.92	3	Vertical	50	1.13	-	49.24	33.10	9.81	29.99
PK	5.266G	104.60	Inf	-Inf	12.88	3	Vertical	50	1.13	-	91.72	33.00	9.91	30.03
PK	5.4076G	63.05	74.00	-10.95	12.83	3	Vertical	50	1.13	-	50.22	32.90	10.00	30.07

802.11ac VHT20_Nss1,(MCS0)_1TX

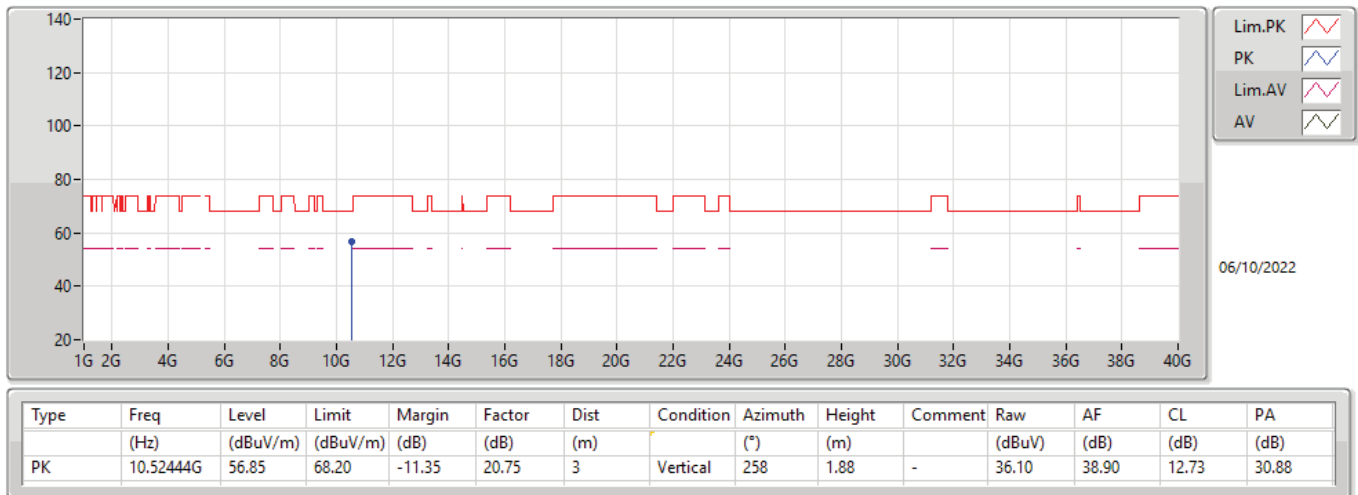
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1268G	50.55	54.00	-3.45	12.93	3	Horizontal	29	2.10	-	37.62	33.10	9.82	29.99
AV	5.2654G	97.86	Inf	-Inf	12.88	3	Horizontal	29	2.10	-	84.98	33.00	9.91	30.03
AV	5.401G	50.67	54.00	-3.33	12.84	3	Horizontal	29	2.10	-	37.83	32.90	10.00	30.06
PK	5.1244G	62.86	74.00	-11.14	12.93	3	Horizontal	29	2.10	-	49.93	33.10	9.82	29.99
PK	5.2624G	107.62	Inf	-Inf	12.87	3	Horizontal	29	2.10	-	94.75	33.00	9.90	30.03
PK	5.3926G	62.93	74.00	-11.07	12.83	3	Horizontal	29	2.10	-	50.10	32.90	9.99	30.06

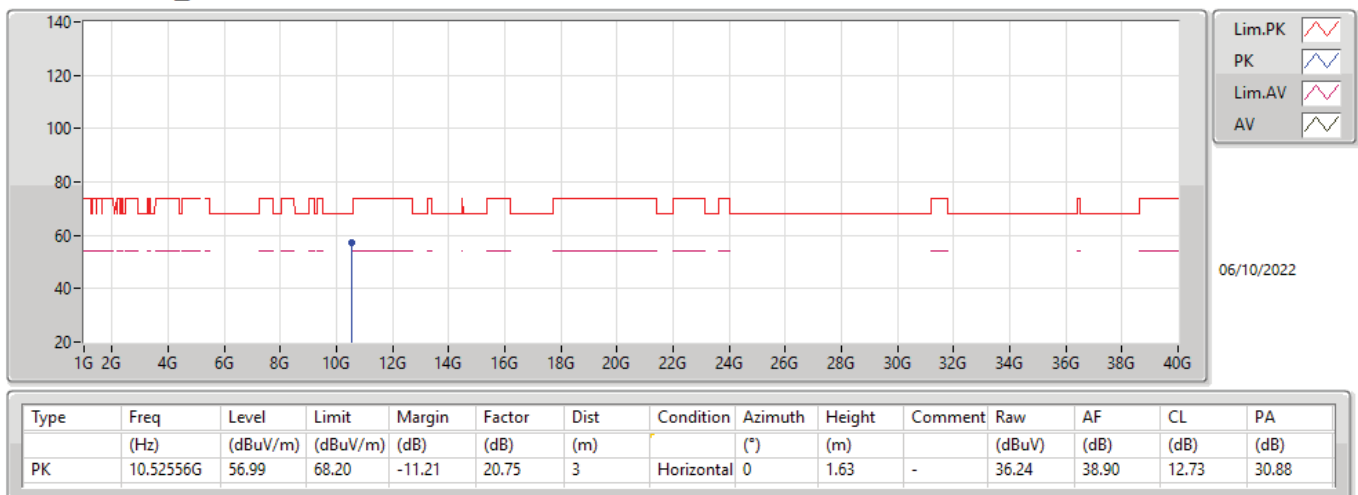
802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

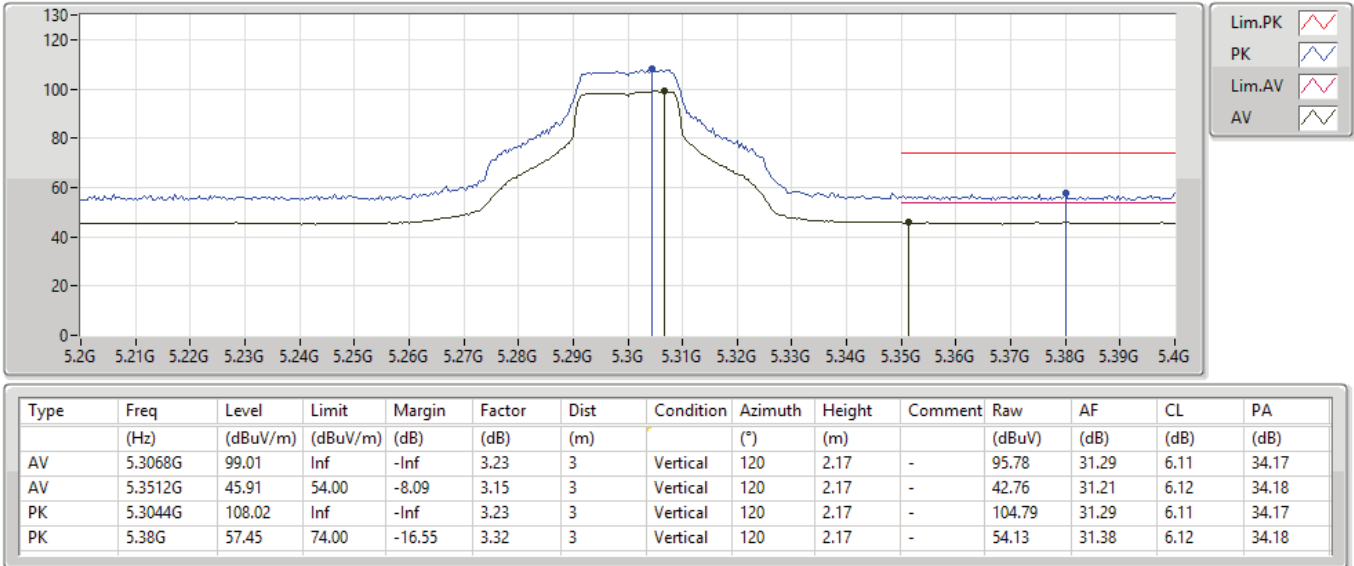
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802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

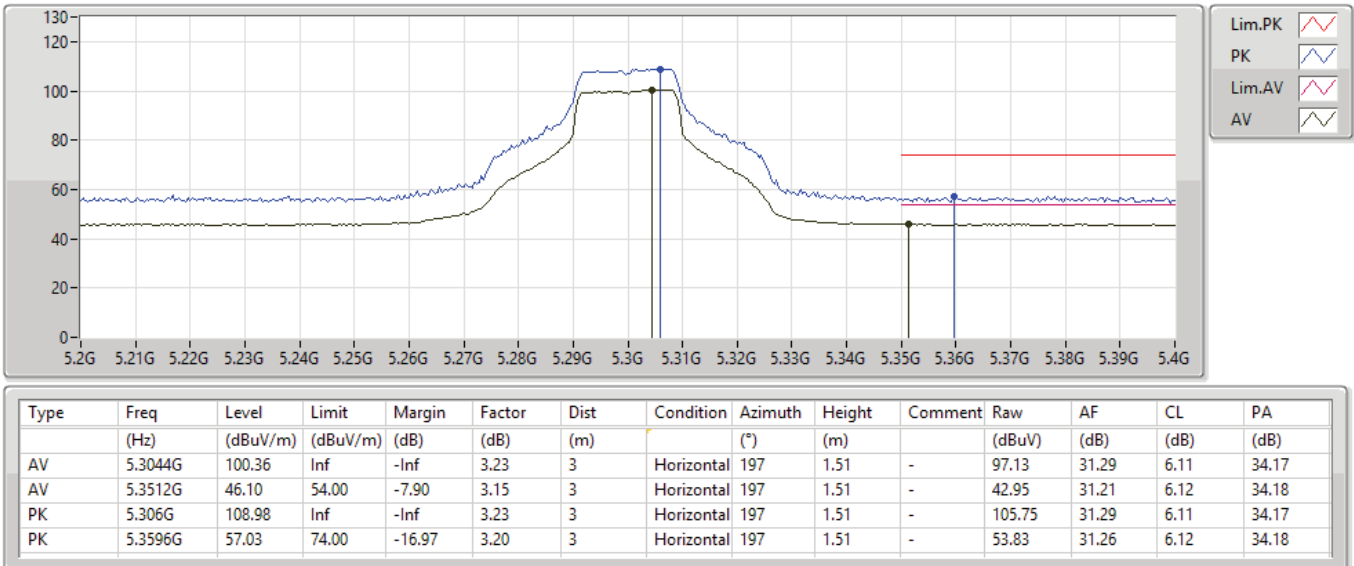
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802.11ac VHT20_Nss1,(MCS0)_1TX

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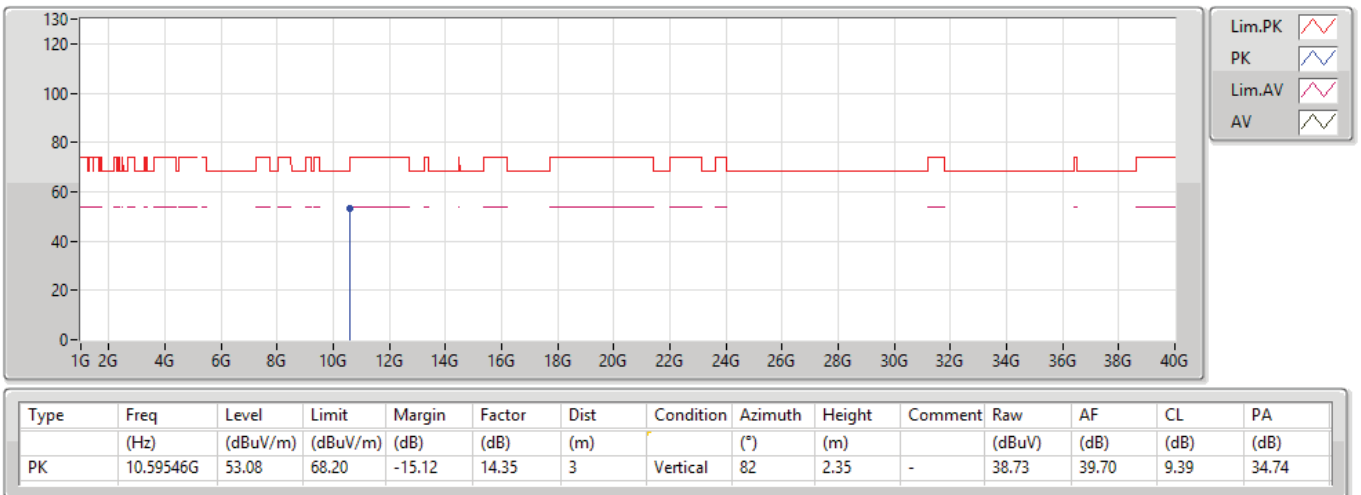
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802.11ac VHT20_Nss1,(MCS0)_1TX

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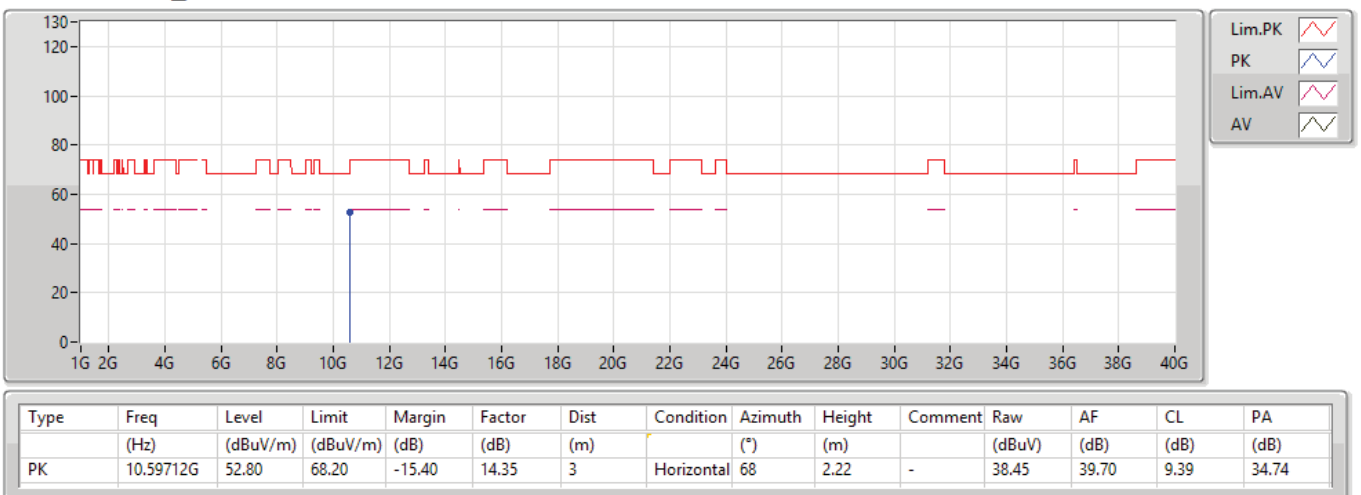
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802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

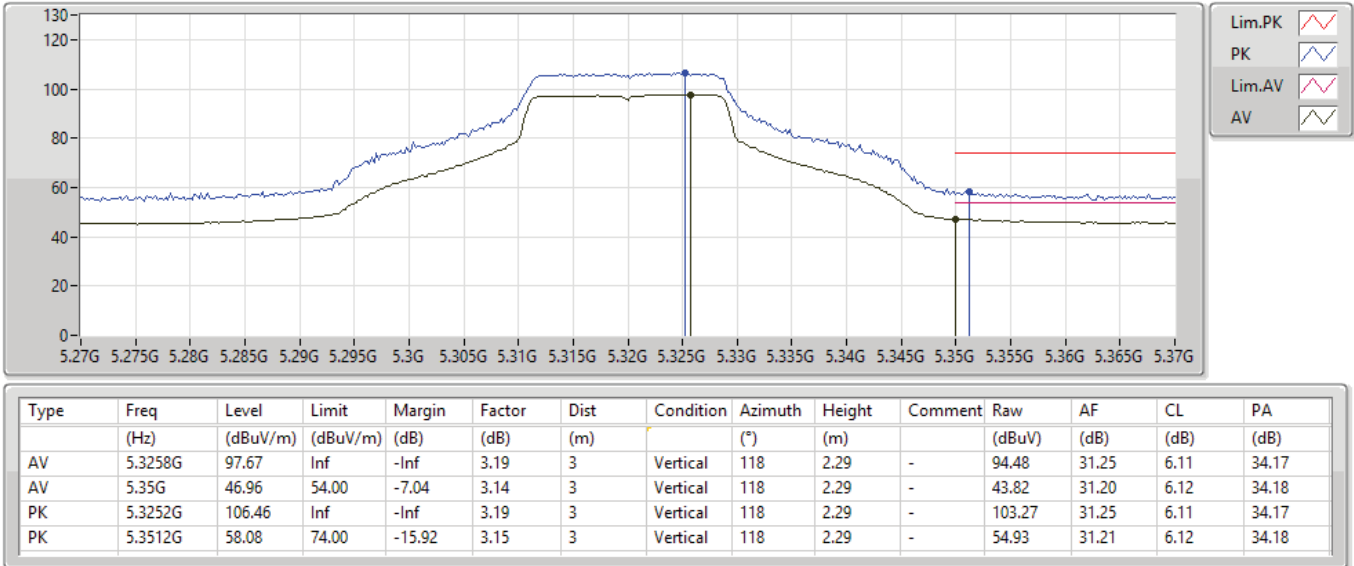
5300MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

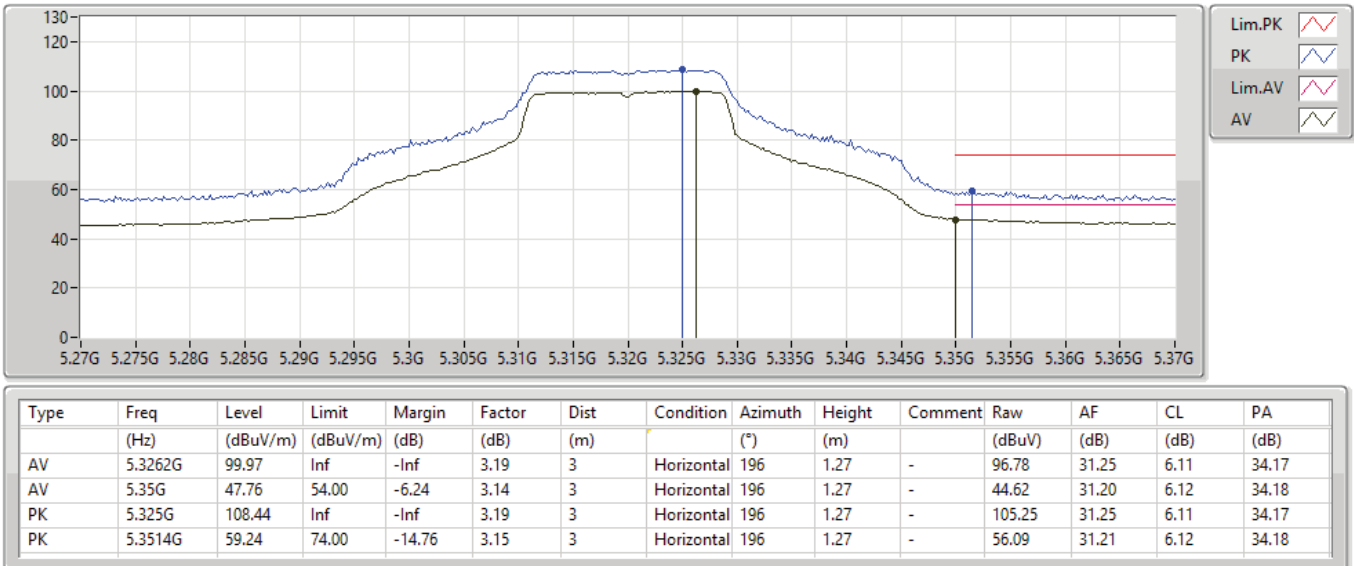
5320MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

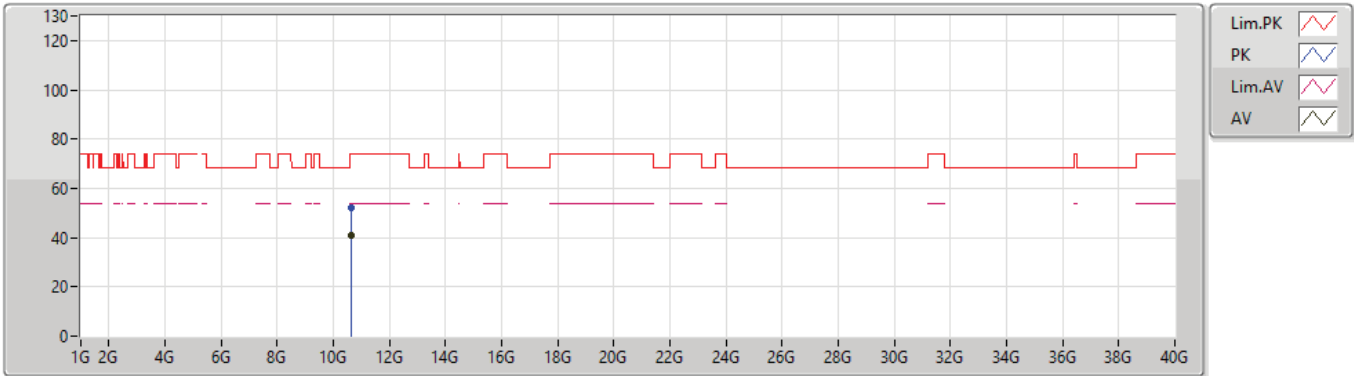
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802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

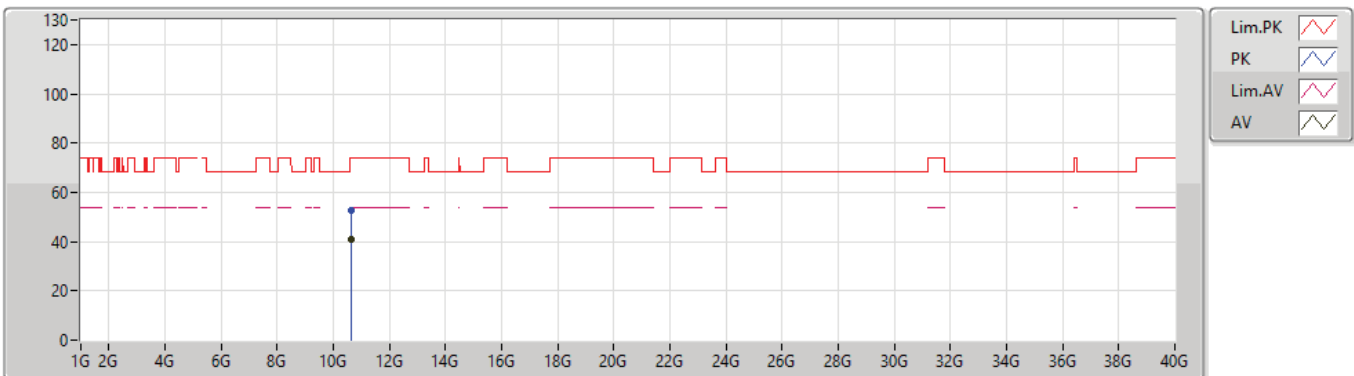
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802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

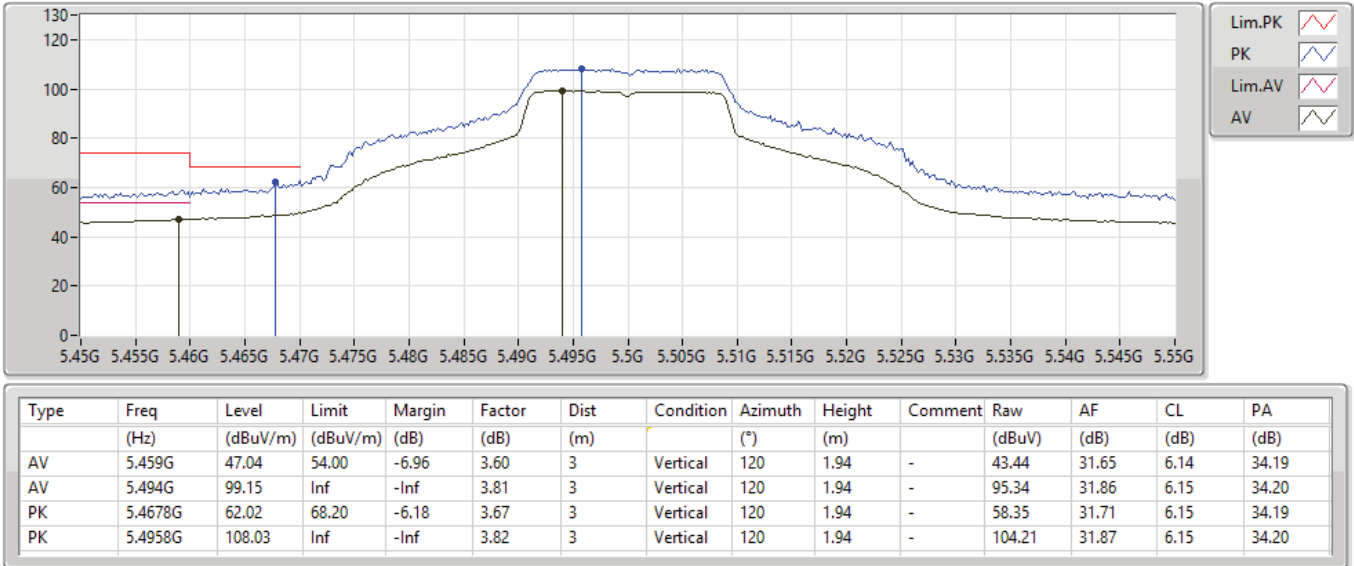
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802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

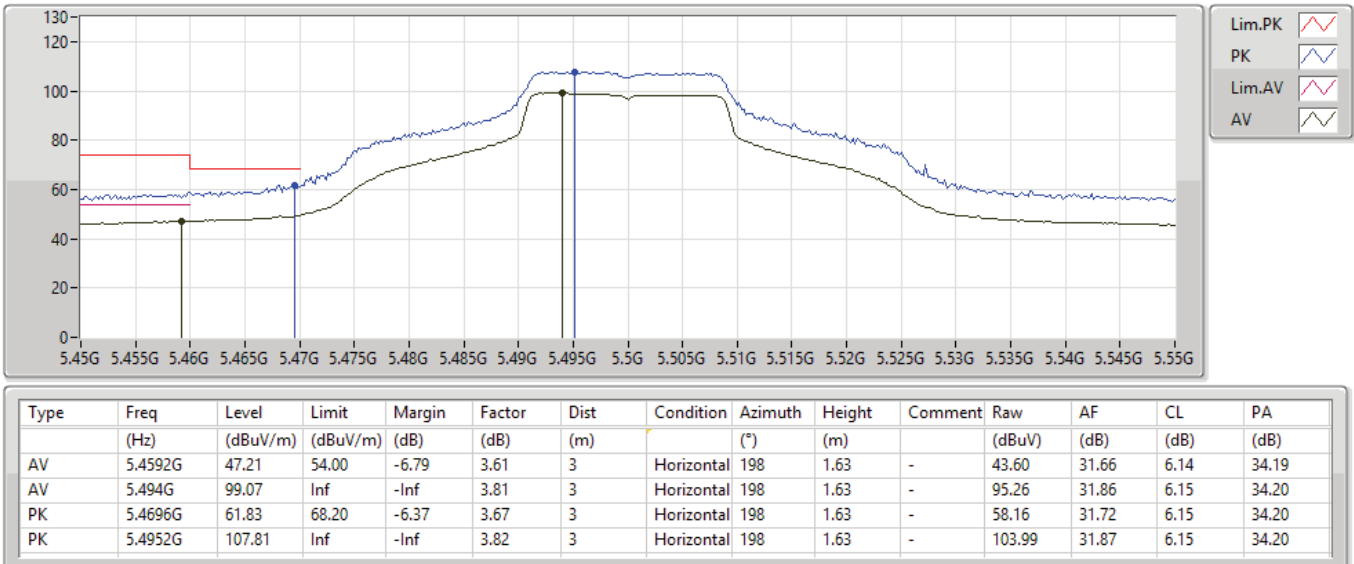
5500MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

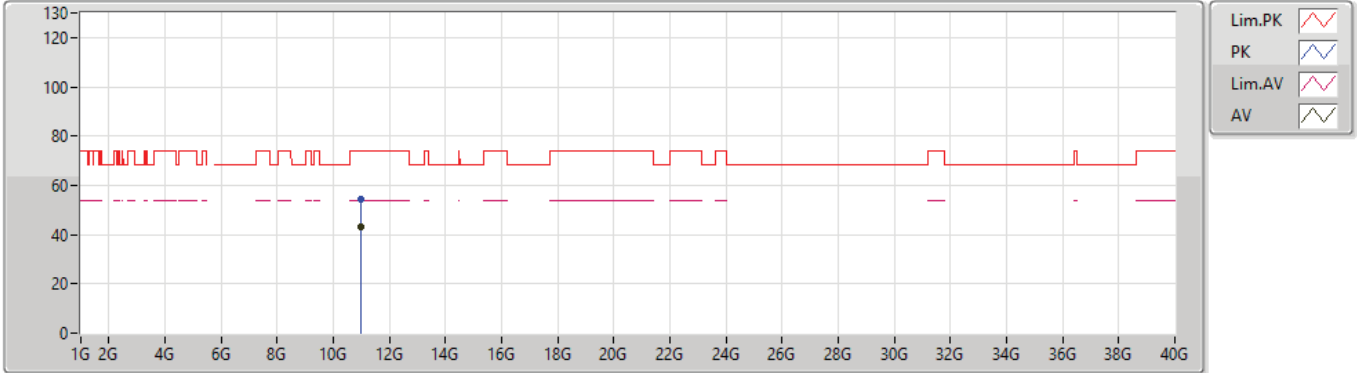
5500MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

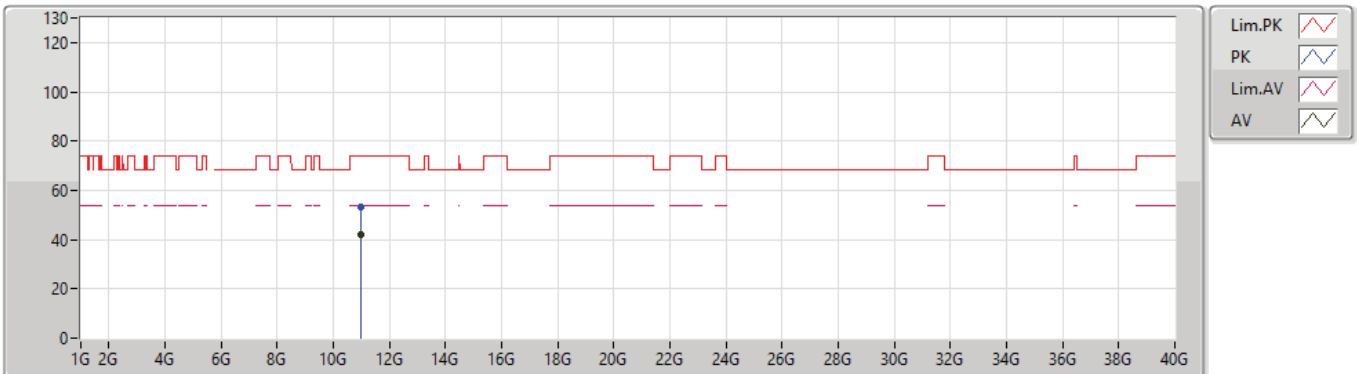
5500MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

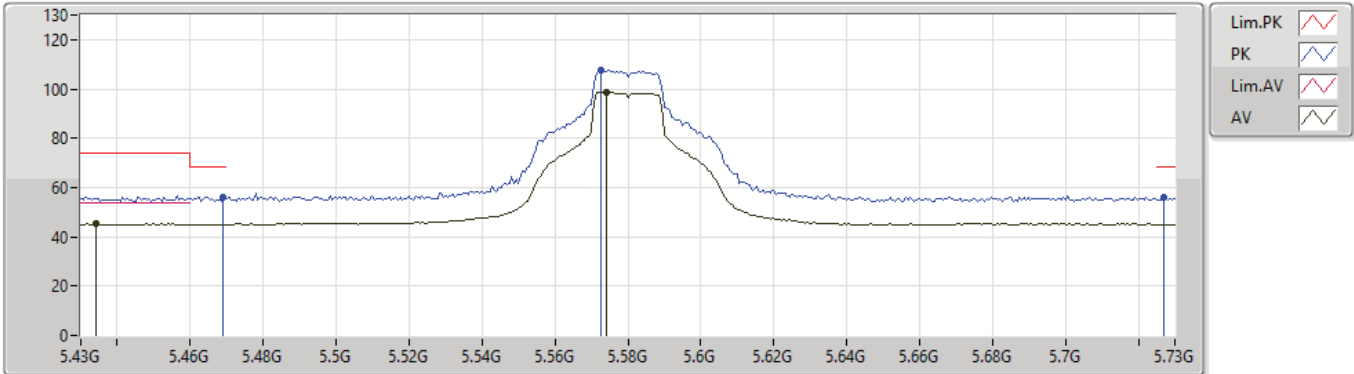
5500MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5580MHz_TX

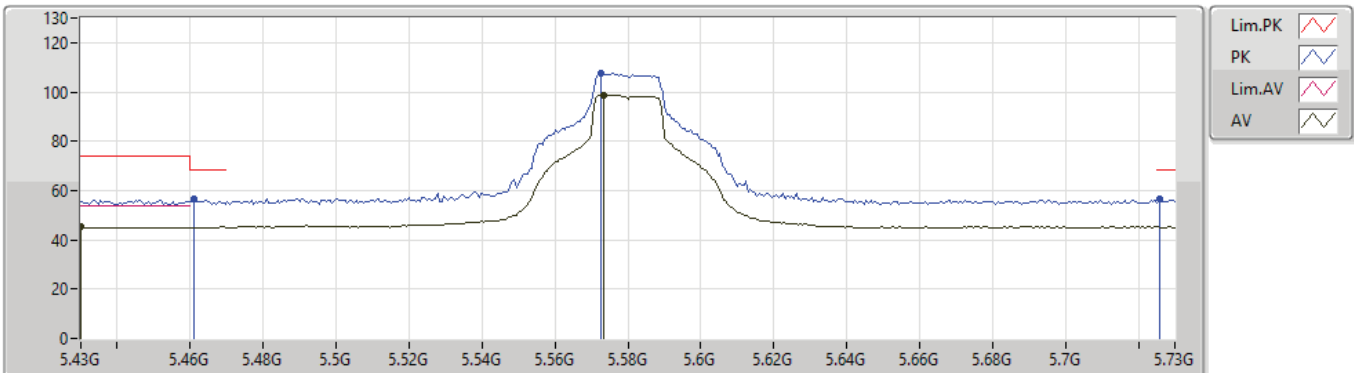


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4342G	45.46	54.00	-8.54	3.52	3	Vertical	119	1.99	-	41.94	31.57	6.14	34.19
AV	5.574G	98.71	Inf	-Inf	3.60	3	Vertical	119	1.99	-	95.11	31.65	6.17	34.22
PK	5.469G	56.14	68.20	-12.06	3.66	3	Vertical	119	1.99	-	52.48	31.71	6.15	34.20
PK	5.5728G	107.50	Inf	-Inf	3.60	3	Vertical	119	1.99	-	103.90	31.65	6.17	34.22
PK	5.727G	55.96	68.20	-12.24	3.79	3	Vertical	119	1.99	-	52.17	31.85	6.20	34.26

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5580MHz_TX

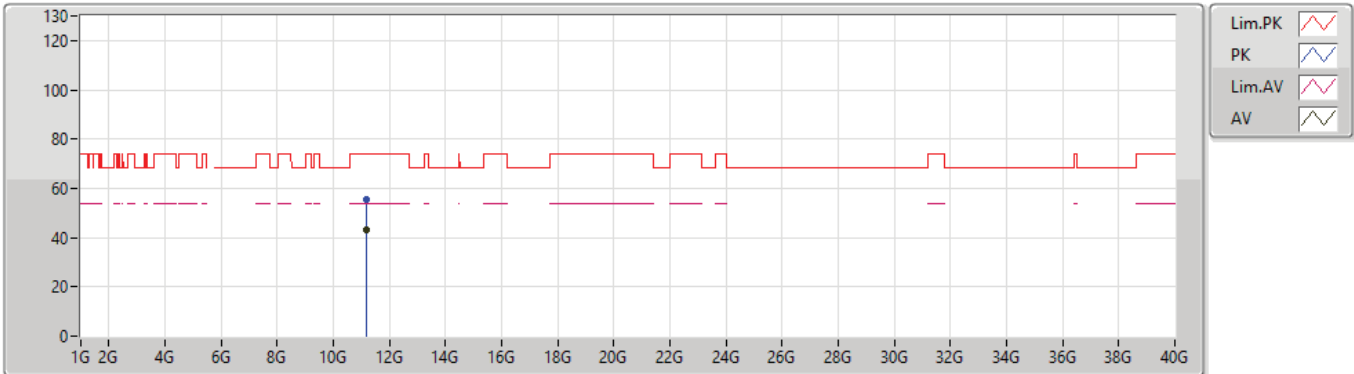


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.43G	45.29	54.00	-8.71	3.51	3	Horizontal	199	1.70	-	41.78	31.56	6.14	34.19
AV	5.5734G	98.63	Inf	-Inf	3.60	3	Horizontal	199	1.70	-	95.03	31.65	6.17	34.22
PK	5.4612G	56.41	68.20	-11.79	3.63	3	Horizontal	199	1.70	-	52.78	31.67	6.15	34.19
PK	5.5728G	107.49	Inf	-Inf	3.60	3	Horizontal	199	1.70	-	103.89	31.65	6.17	34.22
PK	5.7258G	56.46	68.20	-11.74	3.79	3	Horizontal	199	1.70	-	52.67	31.85	6.20	34.26

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5580MHz_TX

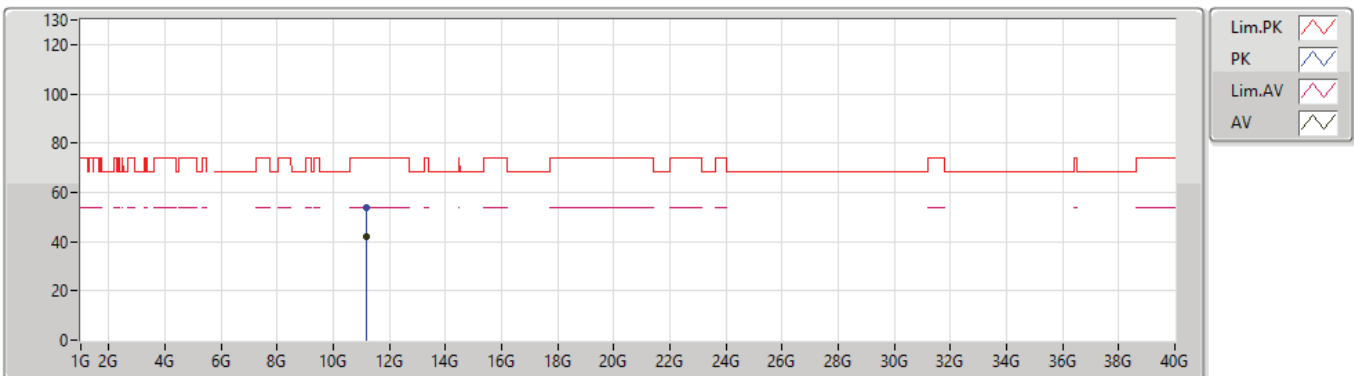


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15964G	43.42	54.00	-10.58	14.56	3	Vertical	251	1.76	-	28.86	39.66	9.77	34.87
PK	11.15838G	55.41	74.00	-18.59	14.57	3	Vertical	251	1.76	-	40.84	39.67	9.77	34.87

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5580MHz_TX

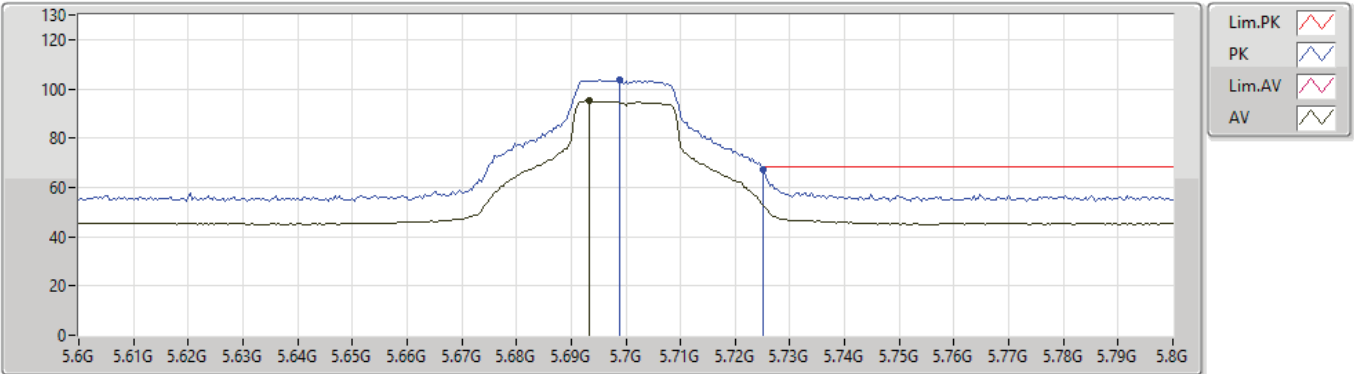


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16024G	42.25	54.00	-11.75	14.56	3	Horizontal	219	1.91	-	27.69	39.66	9.77	34.87
PK	11.1585G	53.64	74.00	-20.36	14.57	3	Horizontal	219	1.91	-	39.07	39.67	9.77	34.87

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5700MHz_TX

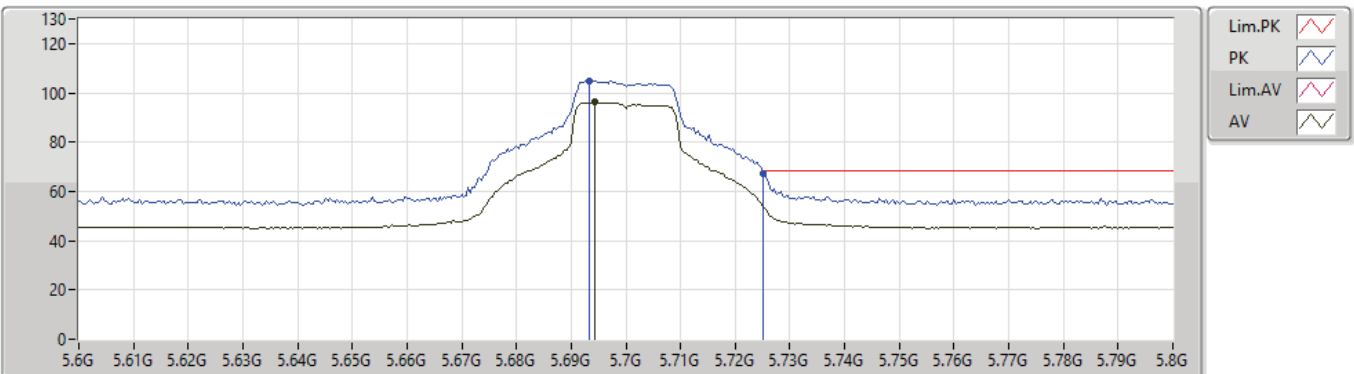


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6932G	95.08	Inf	-Inf	3.71	3	Vertical	117	1.48	-	91.37	31.77	6.19	34.25
PK	5.6988G	103.46	Inf	-Inf	3.74	3	Vertical	117	1.48	-	99.72	31.80	6.19	34.25
PK	5.7252G	67.21	68.20	-0.99	3.79	3	Vertical	117	1.48	-	63.42	31.85	6.20	34.26

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5700MHz_TX

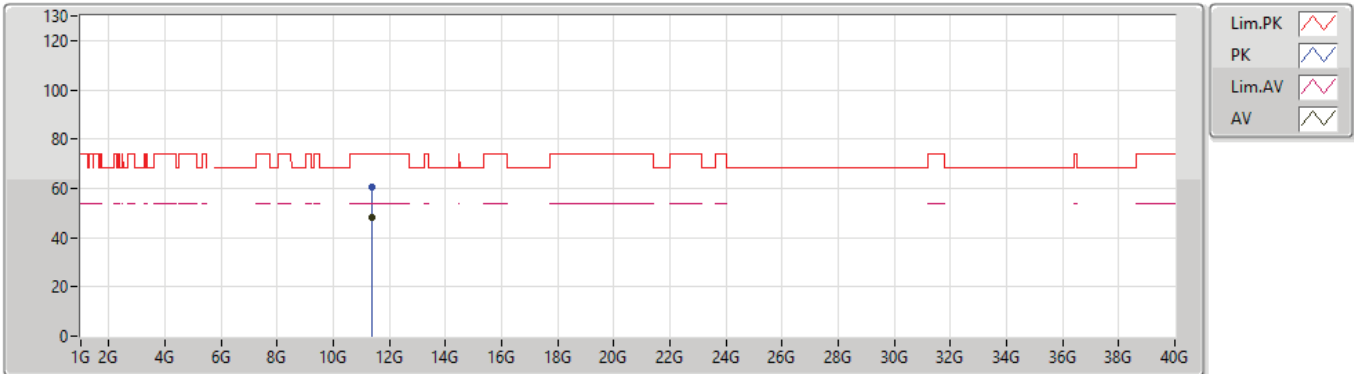


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6944G	96.16	Inf	-Inf	3.72	3	Horizontal	196	1.36	-	92.44	31.78	6.19	34.25
PK	5.6932G	104.92	Inf	-Inf	3.71	3	Horizontal	196	1.36	-	101.21	31.77	6.19	34.25
PK	5.7252G	67.18	68.20	-1.02	3.79	3	Horizontal	196	1.36	-	63.39	31.85	6.20	34.26

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5700MHz_TX

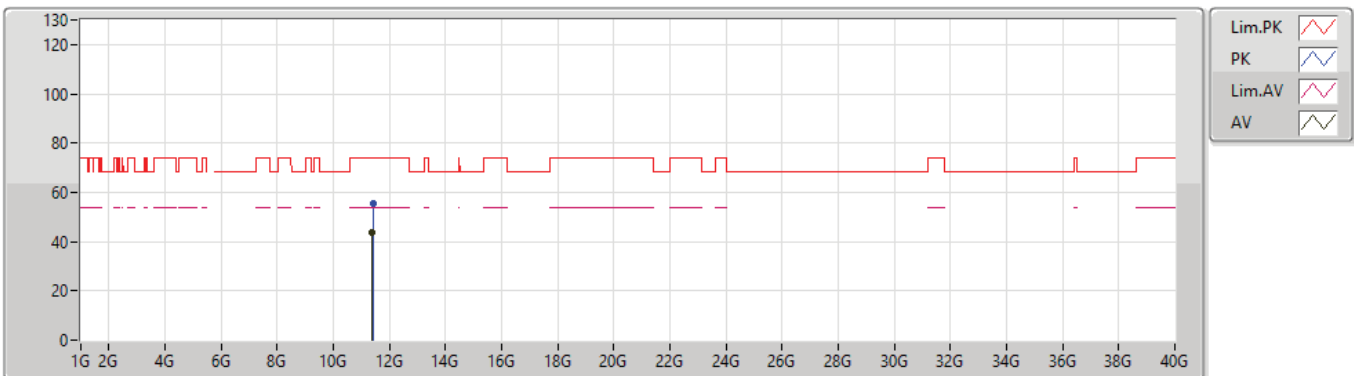


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39856G	48.30	54.00	-5.70	14.76	3	Vertical	249	1.01	-	33.54	39.80	9.93	34.97
PK	11.40054G	60.75	74.00	-13.25	14.76	3	Vertical	249	1.01	-	45.99	39.80	9.93	34.97

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5700MHz_TX

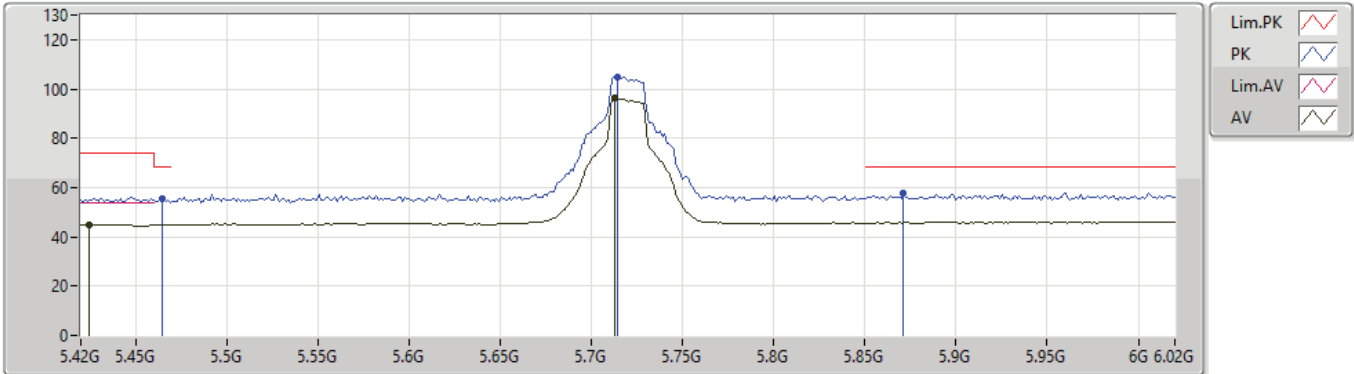


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39856G	43.86	54.00	-10.14	14.76	3	Horizontal	321	1.11	-	29.10	39.80	9.93	34.97
PK	11.40312G	55.64	74.00	-18.36	14.76	3	Horizontal	321	1.11	-	40.88	39.80	9.93	34.97

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

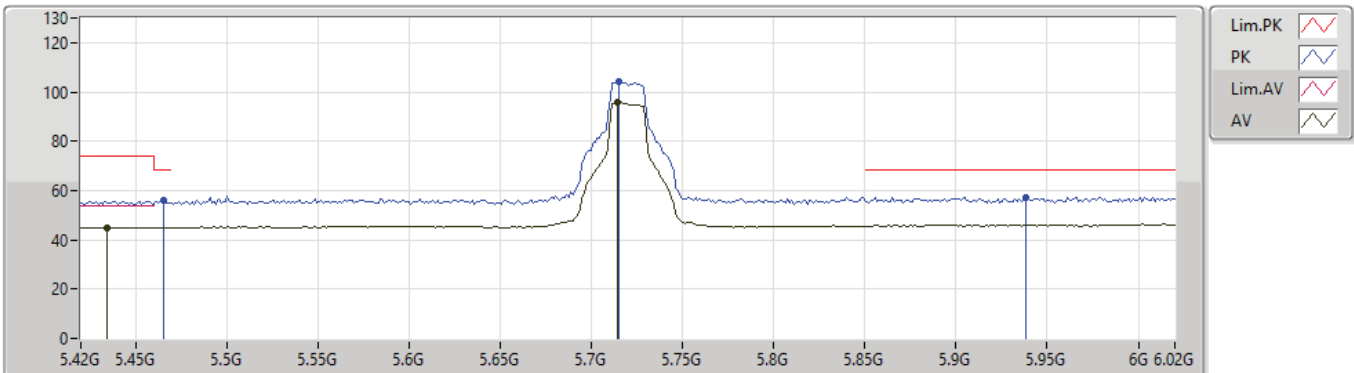


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4248G	44.90	54.00	-9.10	3.50	3	Vertical	116	1.45	-	41.40	31.55	6.14	34.19
AV	5.7128G	96.21	Inf	-Inf	3.77	3	Vertical	116	1.45	-	92.44	31.83	6.20	34.26
PK	5.4644G	55.29	68.20	-12.91	3.65	3	Vertical	116	1.45	-	51.64	31.69	6.15	34.19
PK	5.714G	104.73	Inf	-Inf	3.77	3	Vertical	116	1.45	-	100.96	31.83	6.20	34.26
PK	5.8712G	57.50	68.20	-10.70	4.11	3	Vertical	116	1.45	-	53.39	32.08	6.33	34.30

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

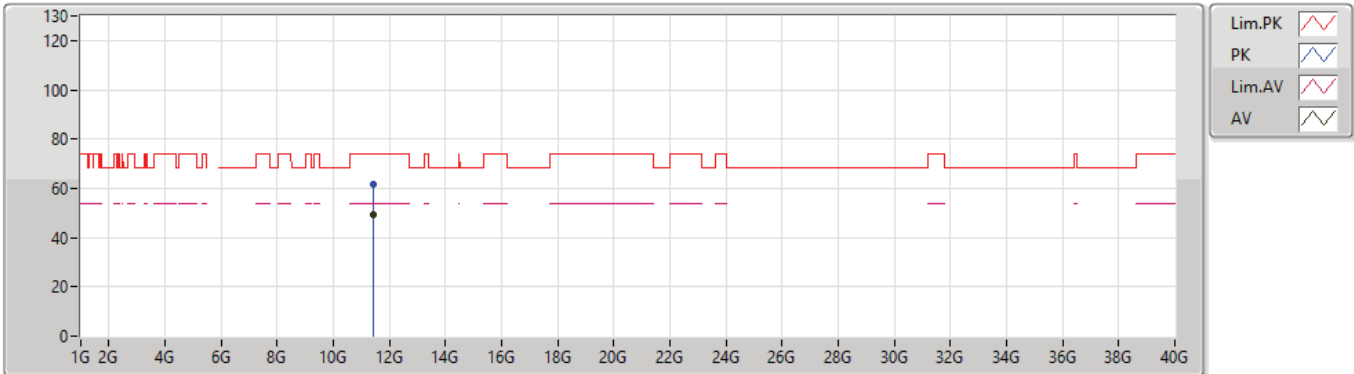


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4344G	45.04	54.00	-8.96	3.52	3	Horizontal	195	1.02	-	41.52	31.57	6.14	34.19
AV	5.714G	95.76	Inf	-Inf	3.77	3	Horizontal	195	1.02	-	91.99	31.83	6.20	34.26
PK	5.4656G	55.77	68.20	-12.43	3.65	3	Horizontal	195	1.02	-	52.12	31.69	6.15	34.19
PK	5.7152G	104.08	Inf	-Inf	3.77	3	Horizontal	195	1.02	-	100.31	31.83	6.20	34.26
PK	5.9384G	57.27	68.20	-10.93	4.42	3	Horizontal	195	1.02	-	52.85	32.28	6.45	34.31

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

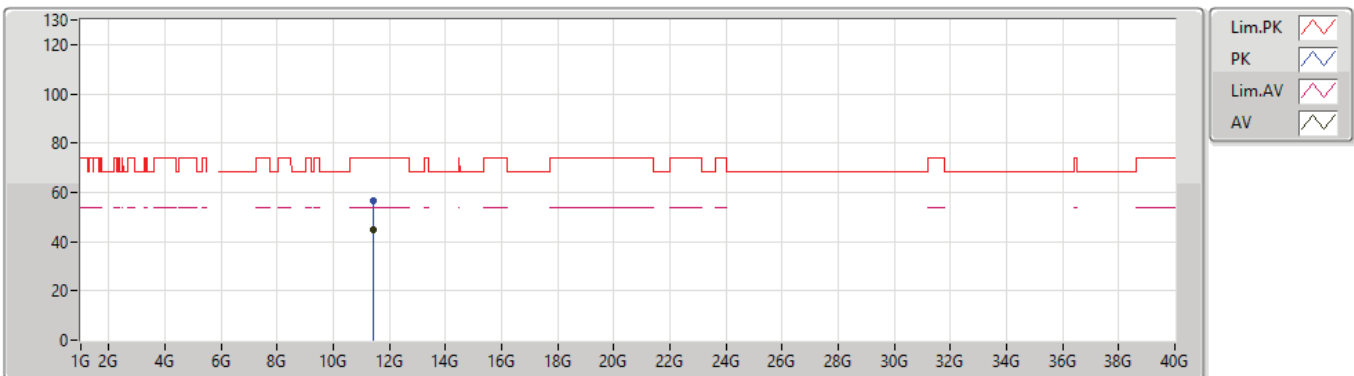


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4391G	49.39	54.00	-4.61	14.77	3	Vertical	251	1.72	-	34.62	39.80	9.95	34.98
PK	11.4304G	61.77	74.00	-12.23	14.77	3	Vertical	251	1.72	-	47.00	39.80	9.95	34.98

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX

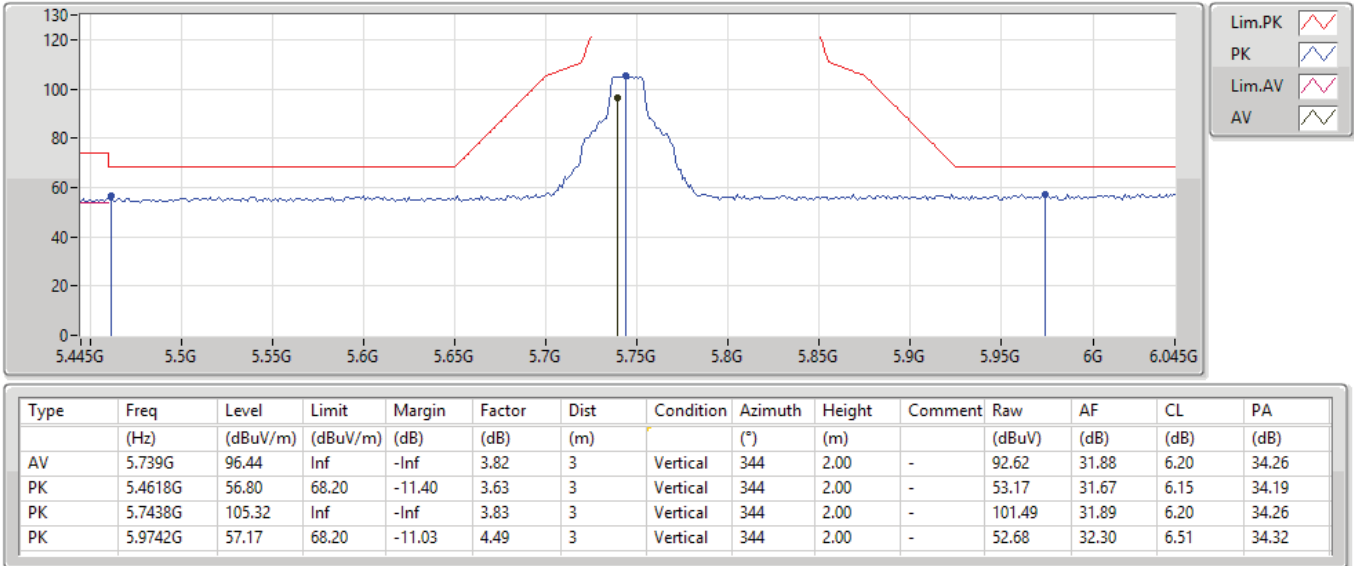


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43946G	44.65	54.00	-9.35	14.77	3	Horizontal	149	1.75	-	29.88	39.80	9.95	34.98
PK	11.43736G	56.78	74.00	-17.22	14.77	3	Horizontal	149	1.75	-	42.01	39.80	9.95	34.98

802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

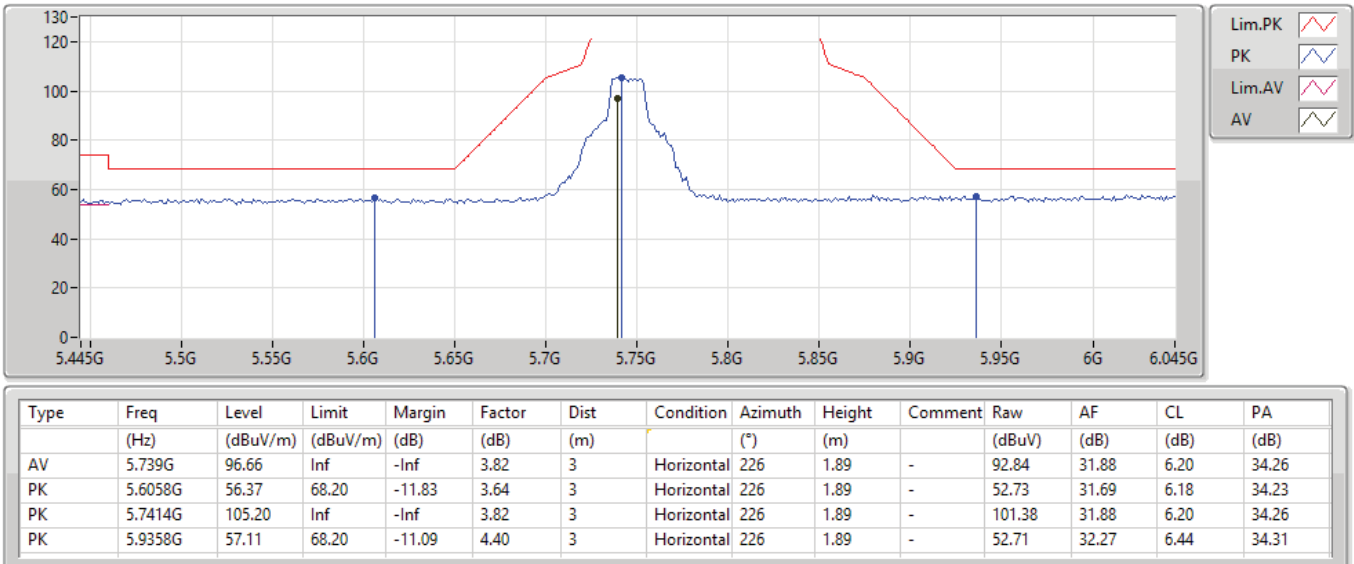
5745MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

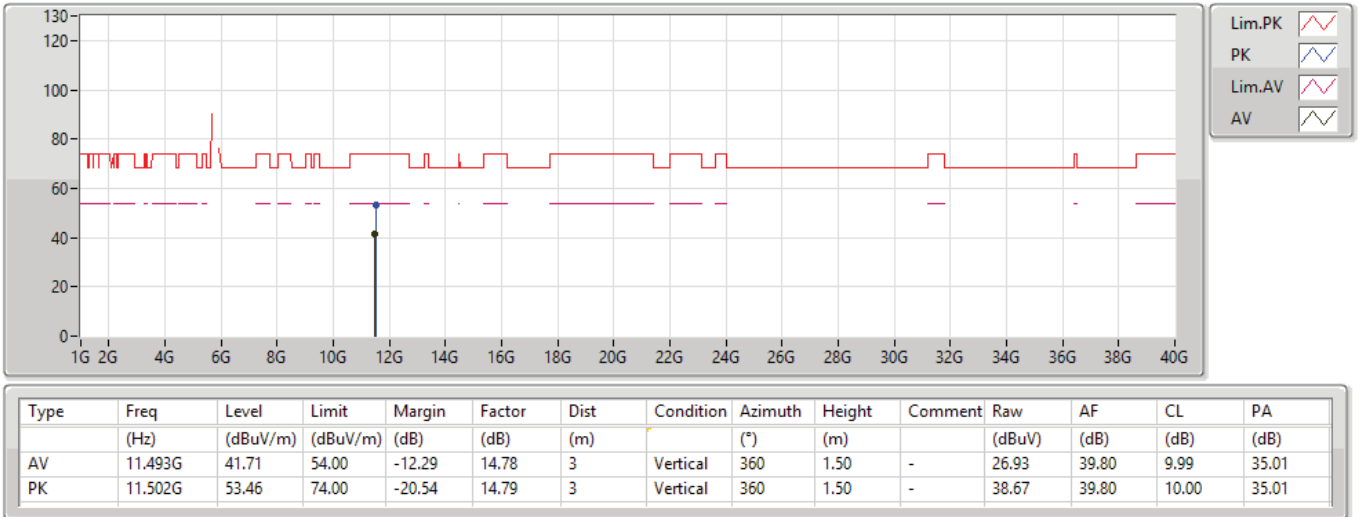
5745MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

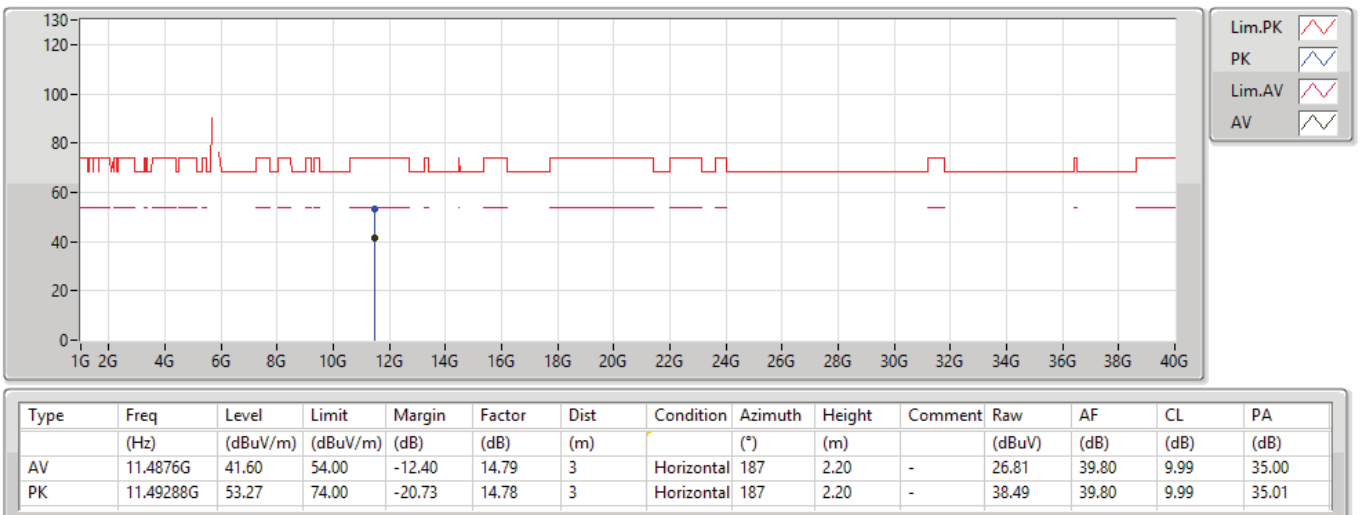
5745MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

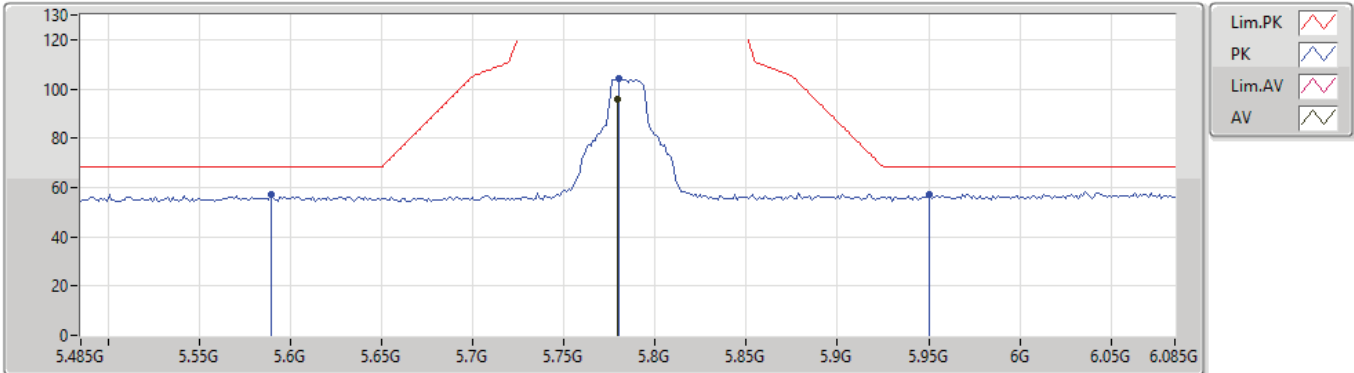
5745MHz_TX



802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

5785MHz_TX

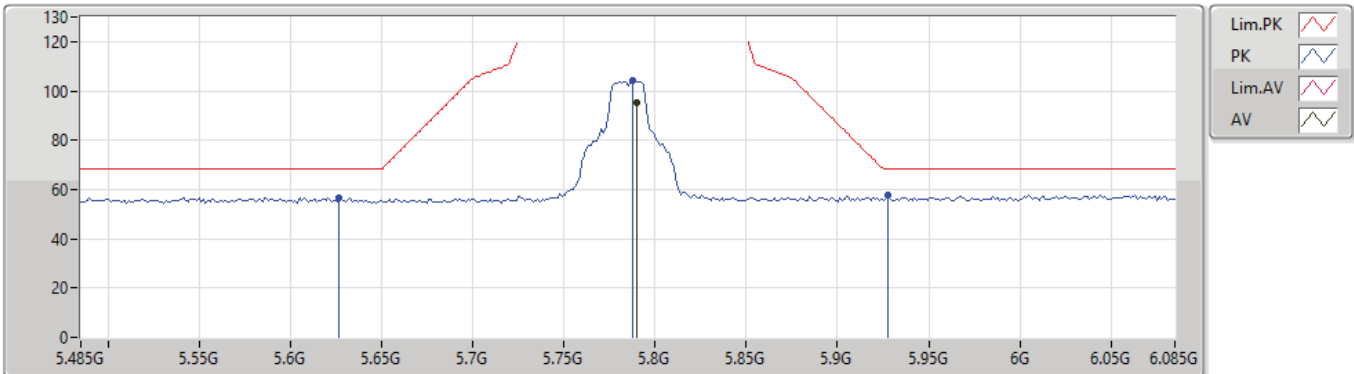


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.779G	95.58	Inf	-Inf	3.90	3	Vertical	344	1.94	-	91.68	31.96	6.21	34.27
PK	5.5894G	57.40	68.20	-10.80	3.64	3	Vertical	344	1.94	-	53.76	31.68	6.18	34.22
PK	5.7802G	103.95	Inf	-Inf	3.90	3	Vertical	344	1.94	-	100.05	31.96	6.21	34.27
PK	5.9506G	57.42	68.20	-10.78	4.45	3	Vertical	344	1.94	-	52.97	32.30	6.47	34.32

802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

5785MHz_TX

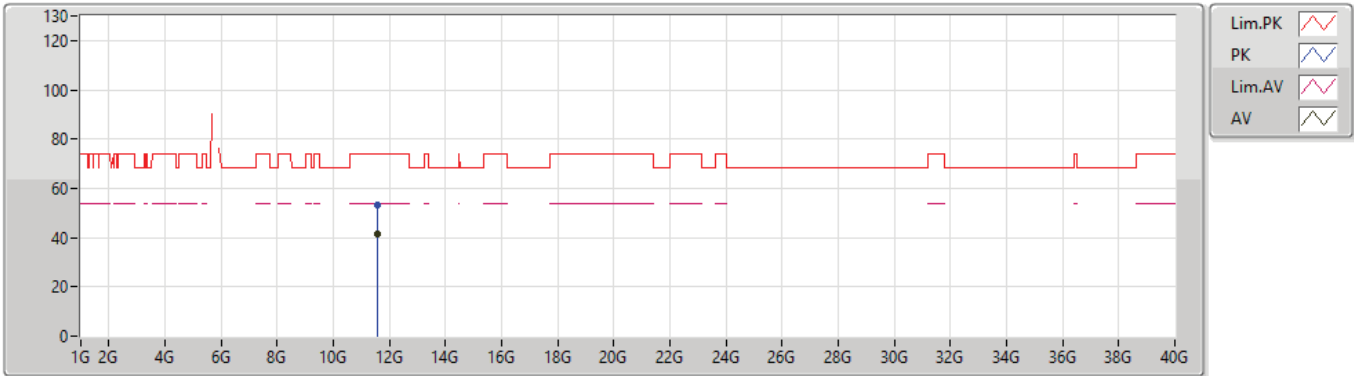


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	95.26	Inf	-Inf	3.91	3	Horizontal	225	1.85	-	91.35	31.98	6.21	34.28
PK	5.6266G	56.79	68.20	-11.41	3.60	3	Horizontal	225	1.85	-	53.19	31.65	6.18	34.23
PK	5.7874G	104.21	Inf	-Inf	3.91	3	Horizontal	225	1.85	-	100.30	31.97	6.21	34.27
PK	5.9278G	57.55	68.20	-10.65	4.38	3	Horizontal	225	1.85	-	53.17	32.26	6.43	34.31

802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

5785MHz_TX

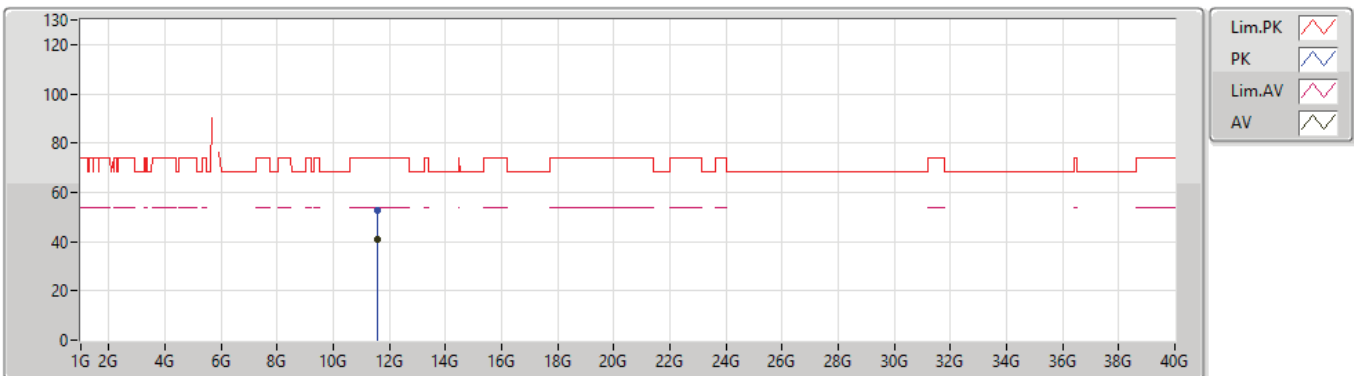


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5841G	41.34	54.00	-12.66	14.68	3	Vertical	40	1.59	-	26.66	39.63	10.05	35.00
PK	11.56934G	53.18	74.00	-20.82	14.69	3	Vertical	40	1.59	-	38.49	39.66	10.04	35.01

802.11ac VHT20_Nss1,(MCS0)_1TX

26/06/2019

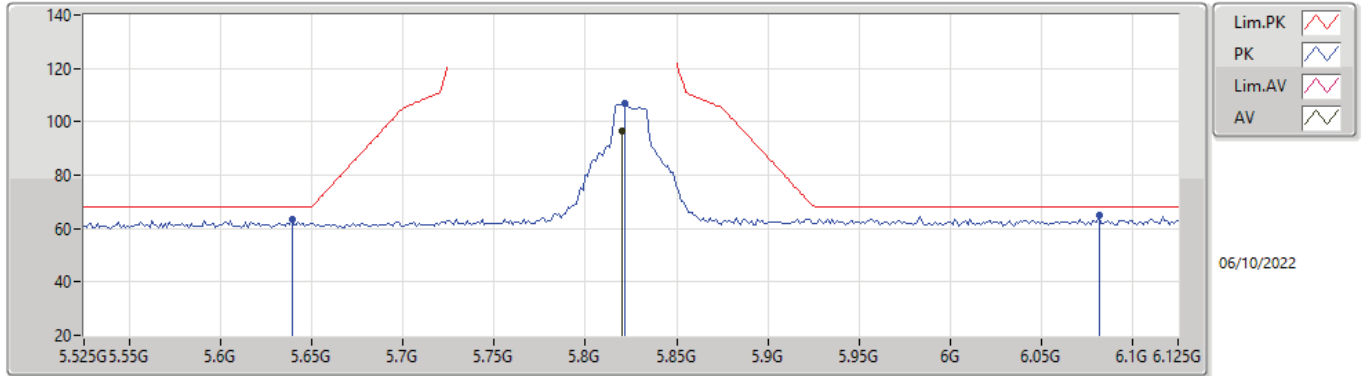
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57306G	41.18	54.00	-12.82	14.68	3	Horizontal	179	1.12	-	26.50	39.65	10.04	35.01
PK	11.55608G	52.82	74.00	-21.18	14.71	3	Horizontal	179	1.12	-	38.11	39.69	10.03	35.01

802.11ac VHT20_Nss1,(MCS0)_1TX

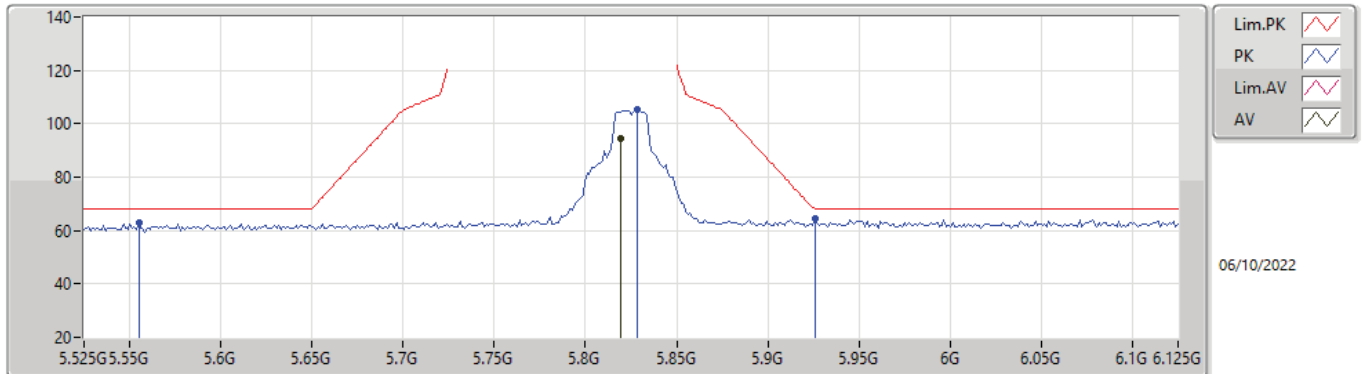
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	96.72	Inf	-Inf	14.20	3	Vertical	216	2.62	-	82.52	34.10	10.20	30.10
PK	5.639G	63.48	68.20	-4.72	12.99	3	Vertical	216	2.62	-	50.49	33.00	10.09	30.10
PK	5.8214G	106.80	Inf	-Inf	14.20	3	Vertical	216	2.62	-	92.60	34.10	10.20	30.10
PK	6.0818G	64.90	68.20	-3.30	14.27	3	Vertical	216	2.62	-	50.63	34.04	10.41	30.18

802.11ac VHT20_Nss1,(MCS0)_1TX

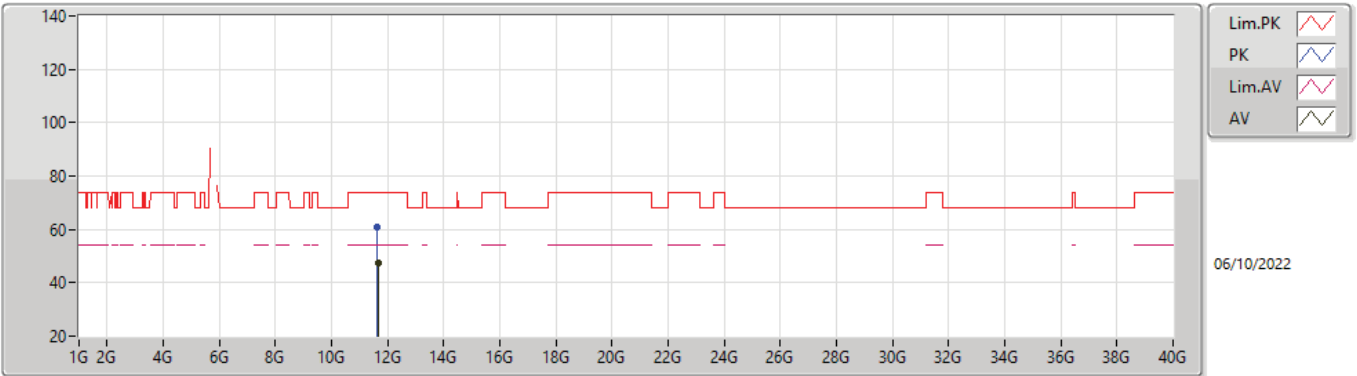
5825MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.819G	94.71	Inf	-Inf	14.19	3	Horizontal	31	1.93	-	80.52	34.10	10.19	30.10
PK	5.555G	63.12	68.20	-5.08	12.87	3	Horizontal	31	1.93	-	50.25	32.91	10.05	30.09
PK	5.8286G	105.26	Inf	-Inf	14.20	3	Horizontal	31	1.93	-	91.06	34.10	10.20	30.10
PK	5.9258G	64.52	68.20	-3.68	14.41	3	Horizontal	31	1.93	-	50.11	34.25	10.27	30.11

802.11ac VHT20_Nss1,(MCS0)_1TX

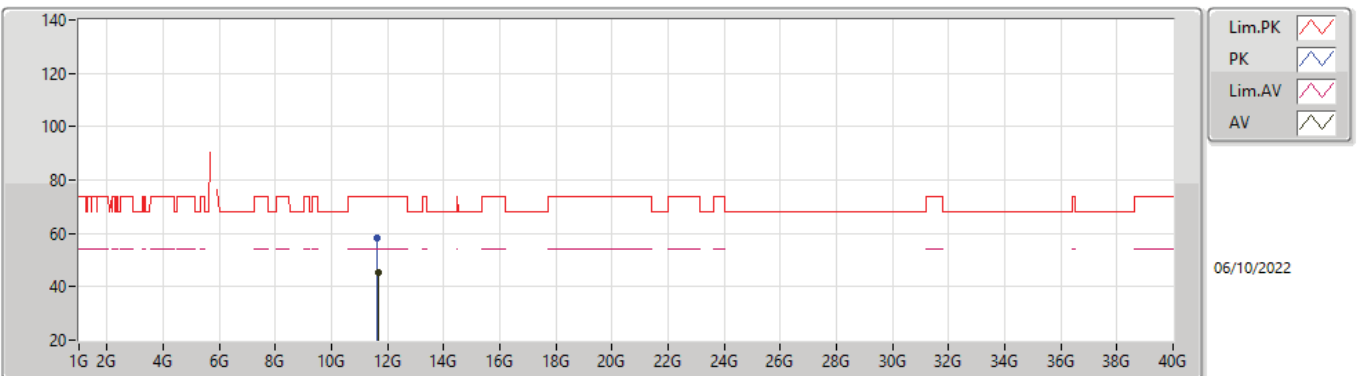
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65452G	47.53	54.00	-6.47	20.97	3	Vertical	261	1.86	-	26.56	38.70	13.18	30.91
PK	11.64188G	61.02	74.00	-12.98	20.96	3	Vertical	261	1.86	-	40.06	38.70	13.17	30.91

802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_TX

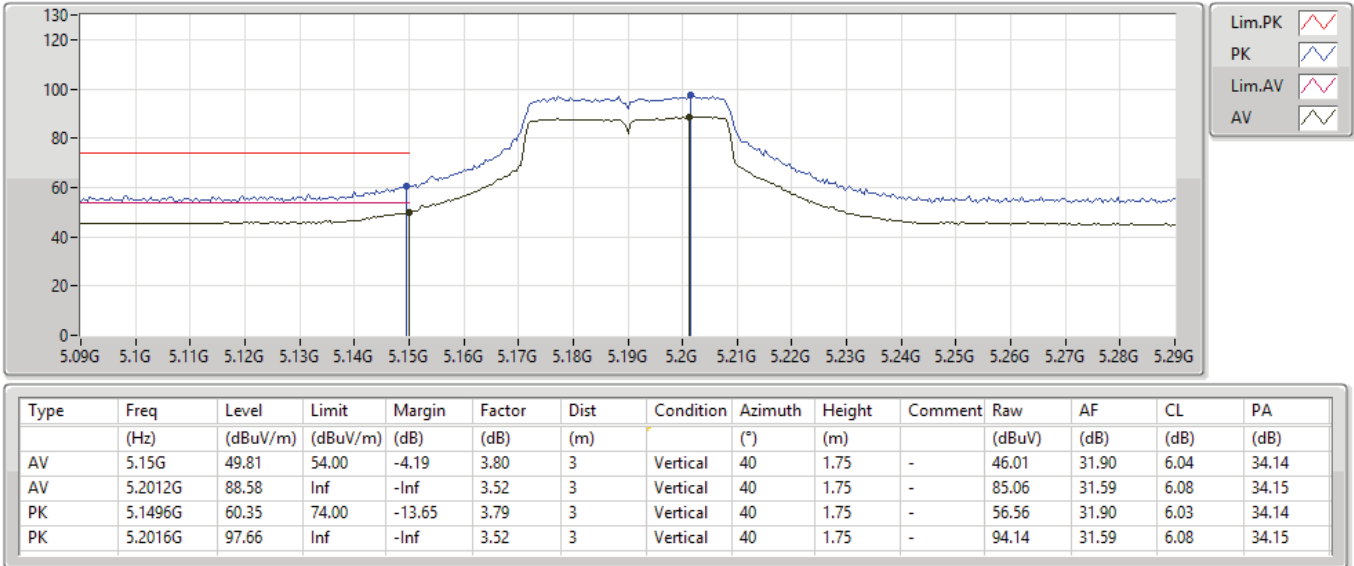


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65156G	45.17	54.00	-8.83	20.96	3	Horizontal	233	1.95	-	24.21	38.70	13.17	30.91
PK	11.64488G	58.11	74.00	-15.89	20.96	3	Horizontal	233	1.95	-	37.15	38.70	13.17	30.91

802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

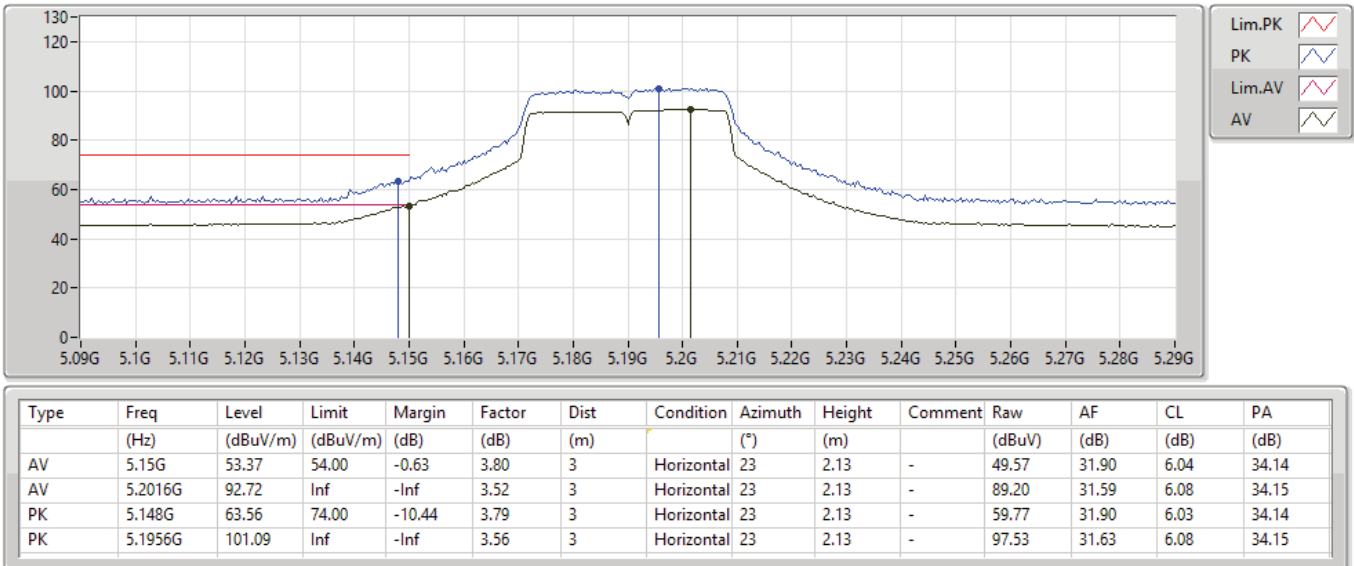
5190MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

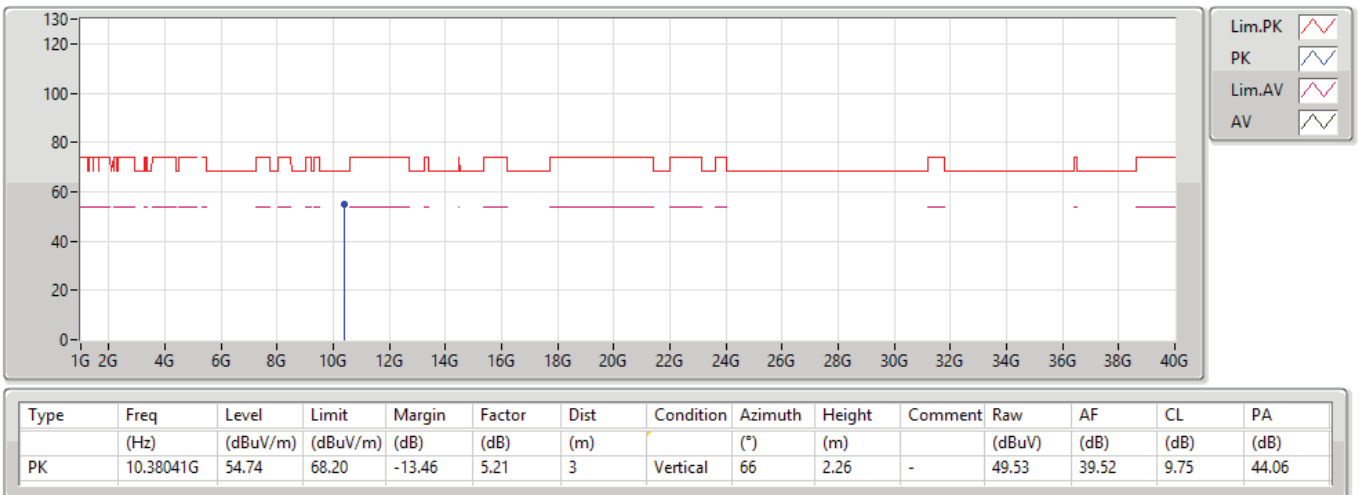
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802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

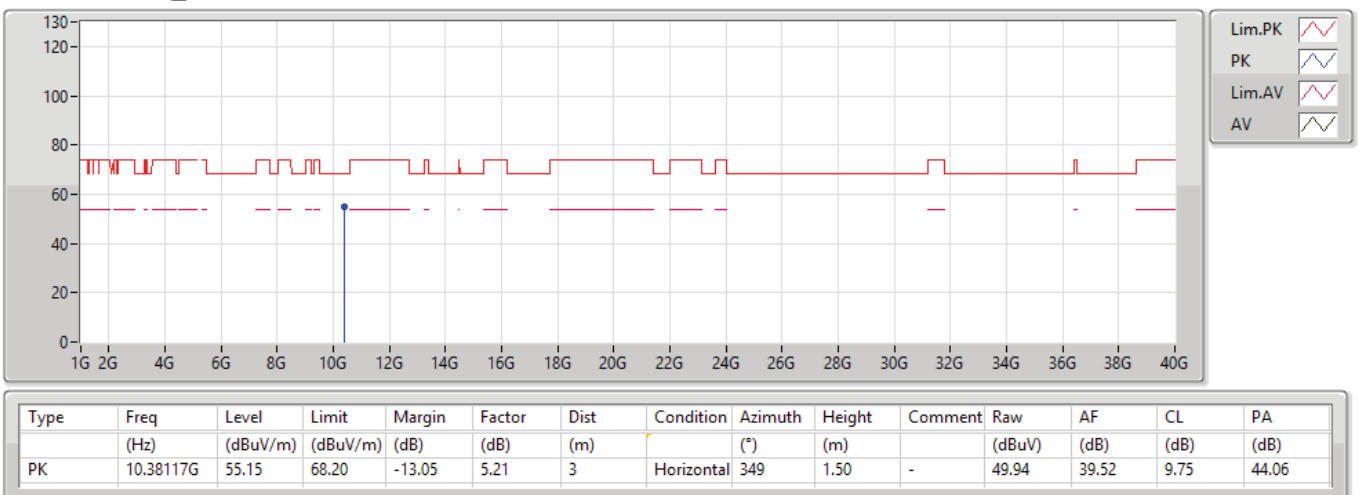
5190MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

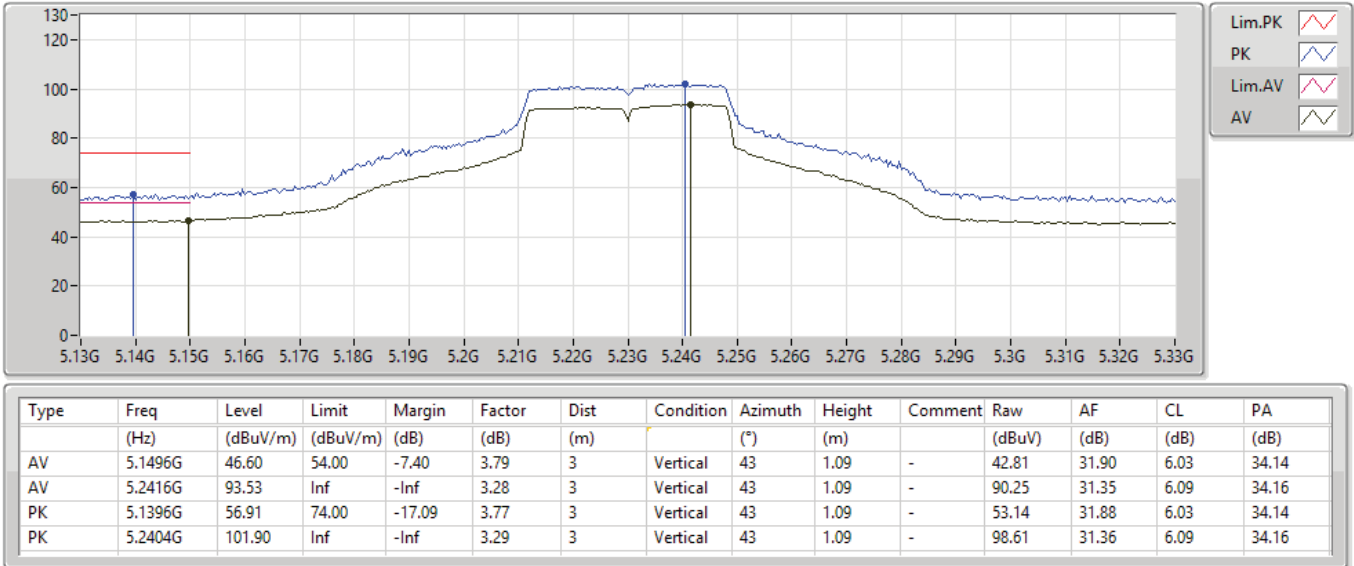
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802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

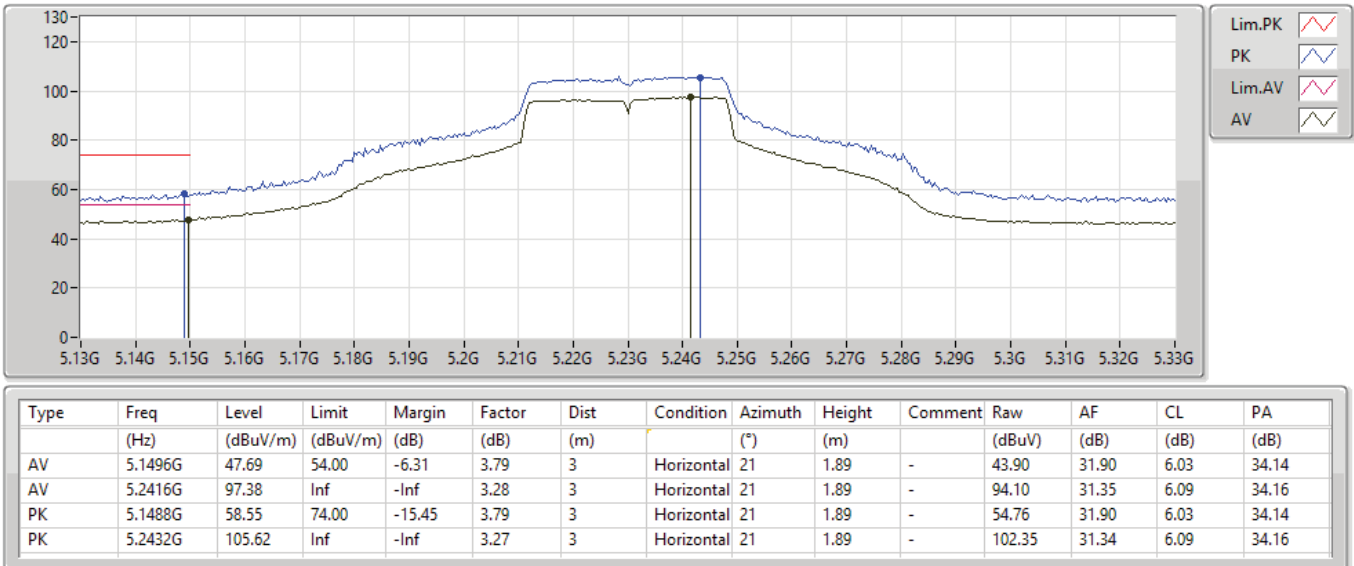
5230MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

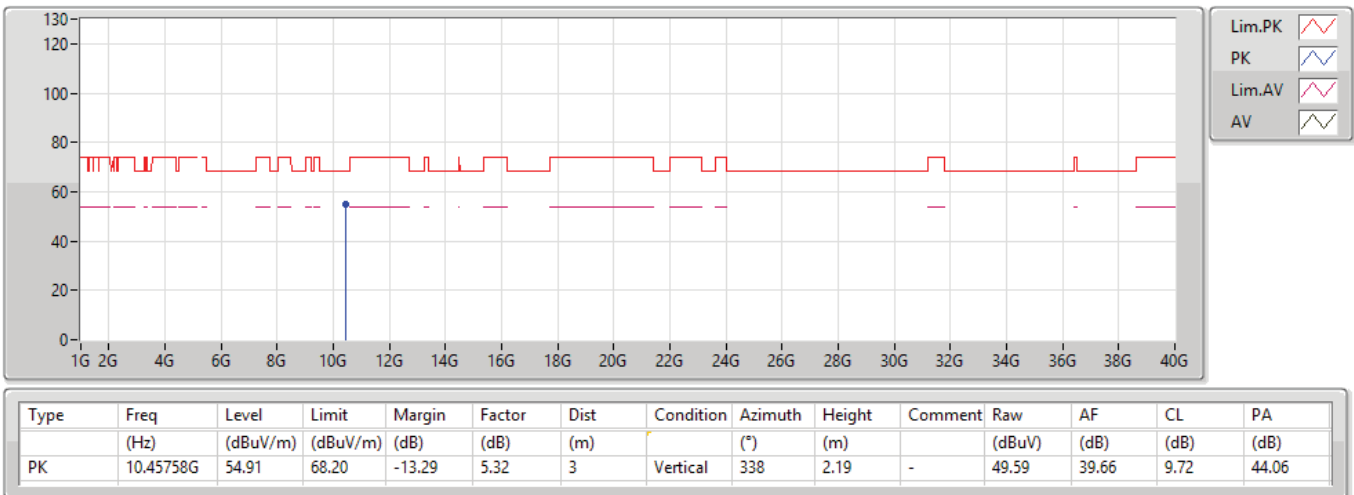
5230MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

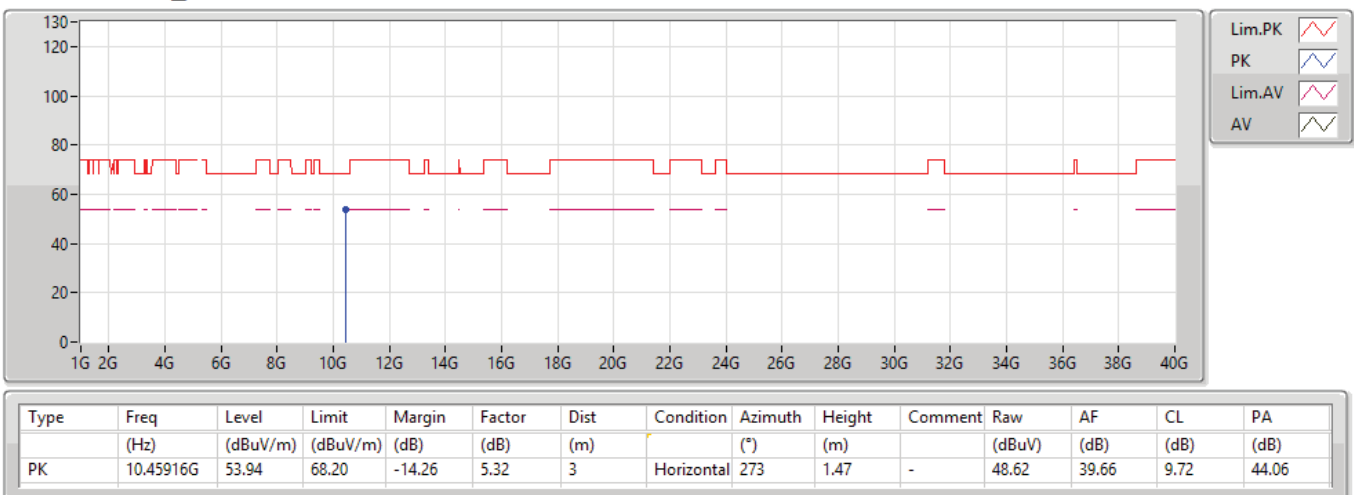
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802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

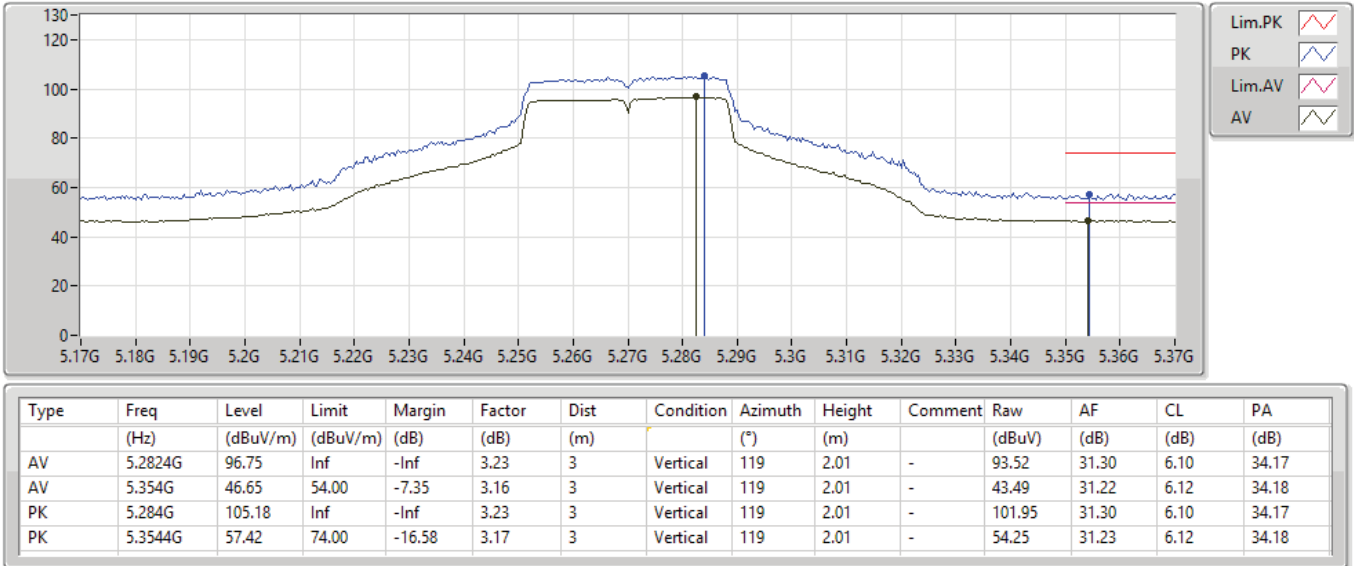
5230MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

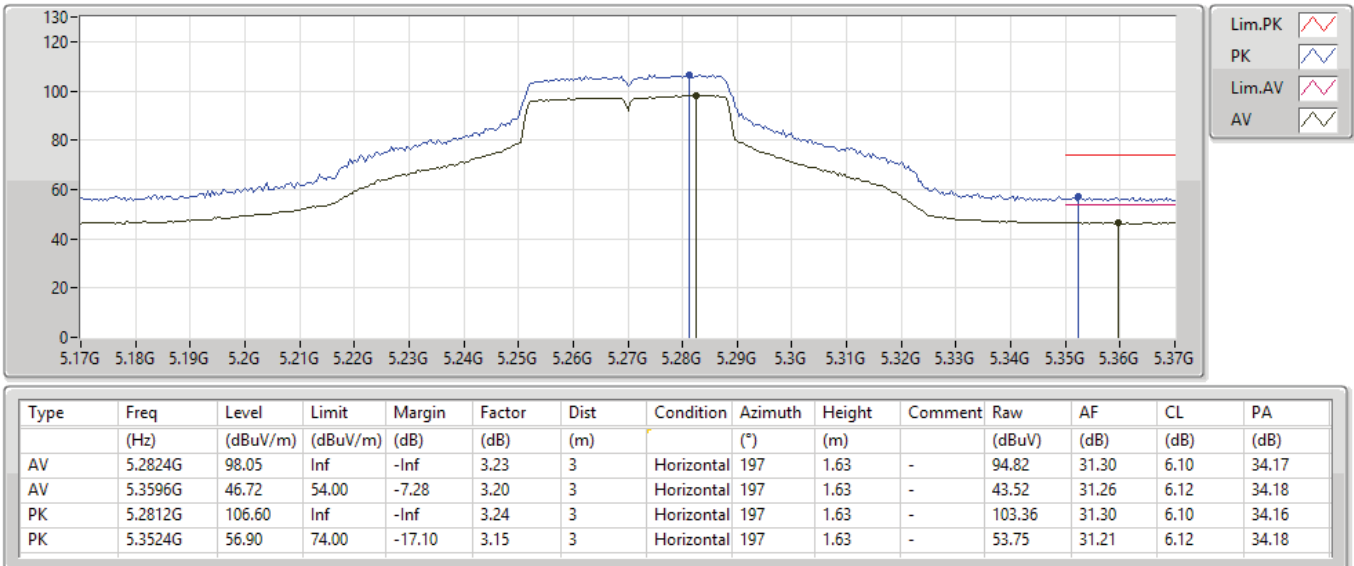
5270MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

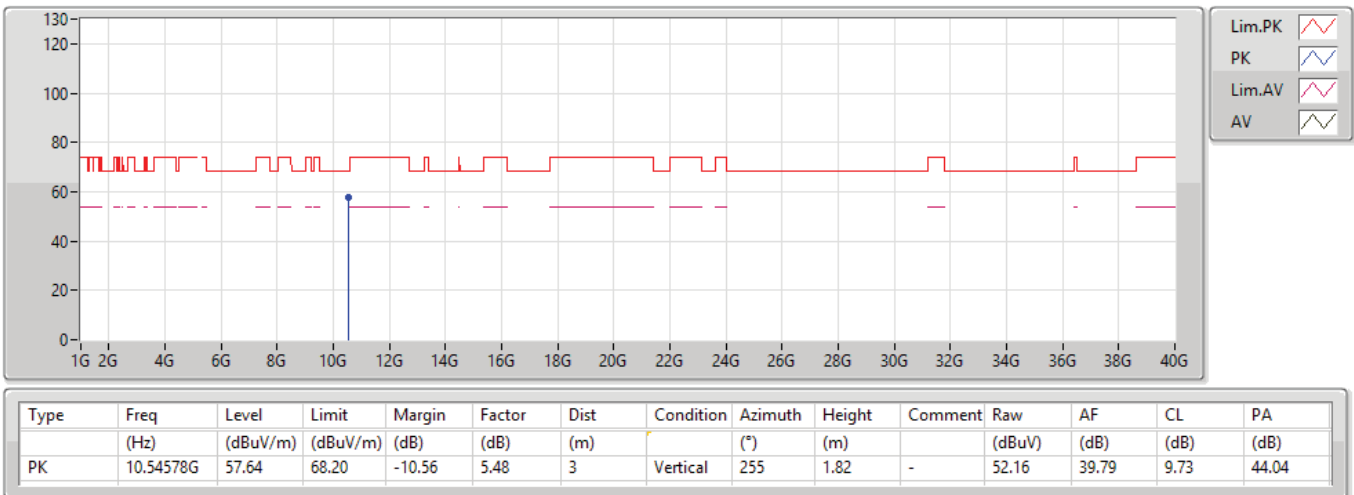
5270MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

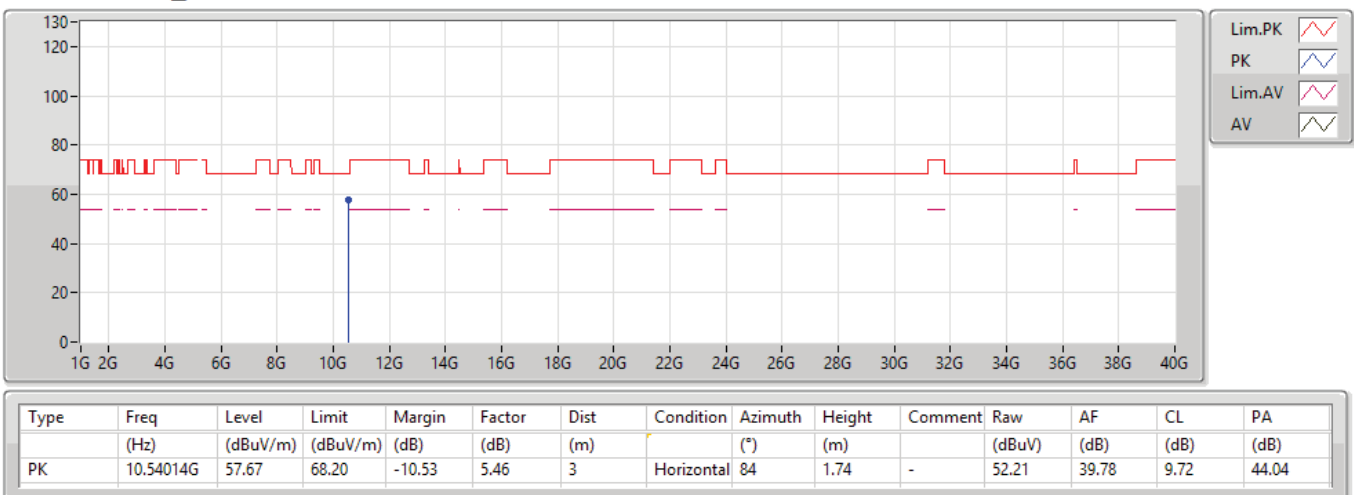
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802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

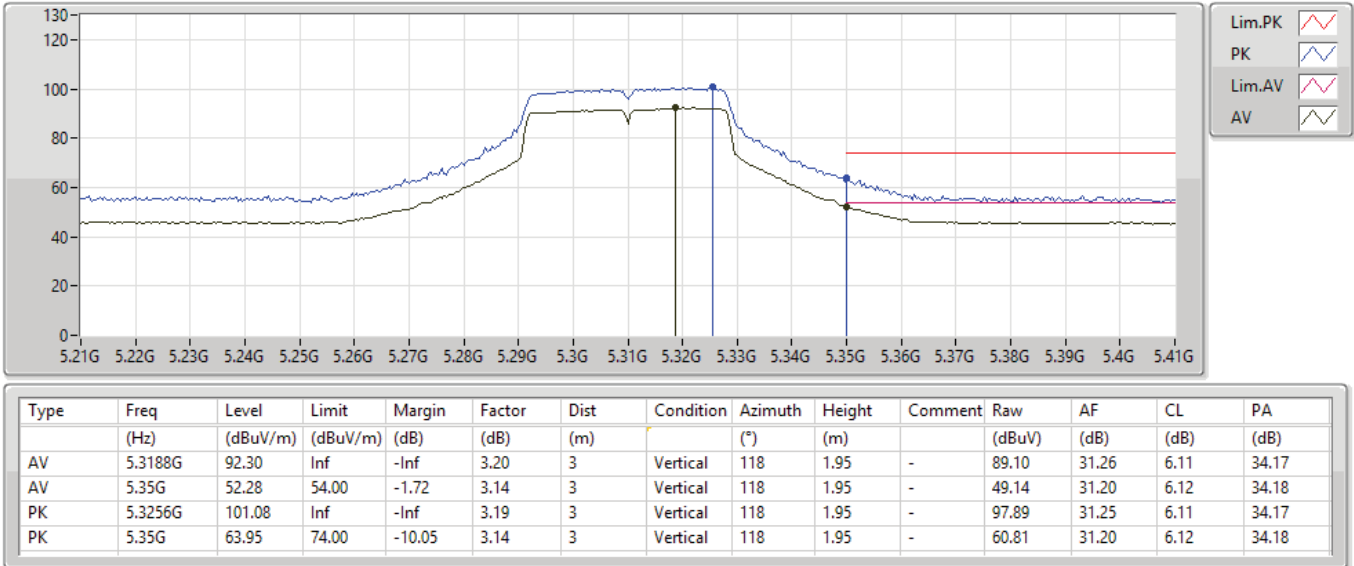
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802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

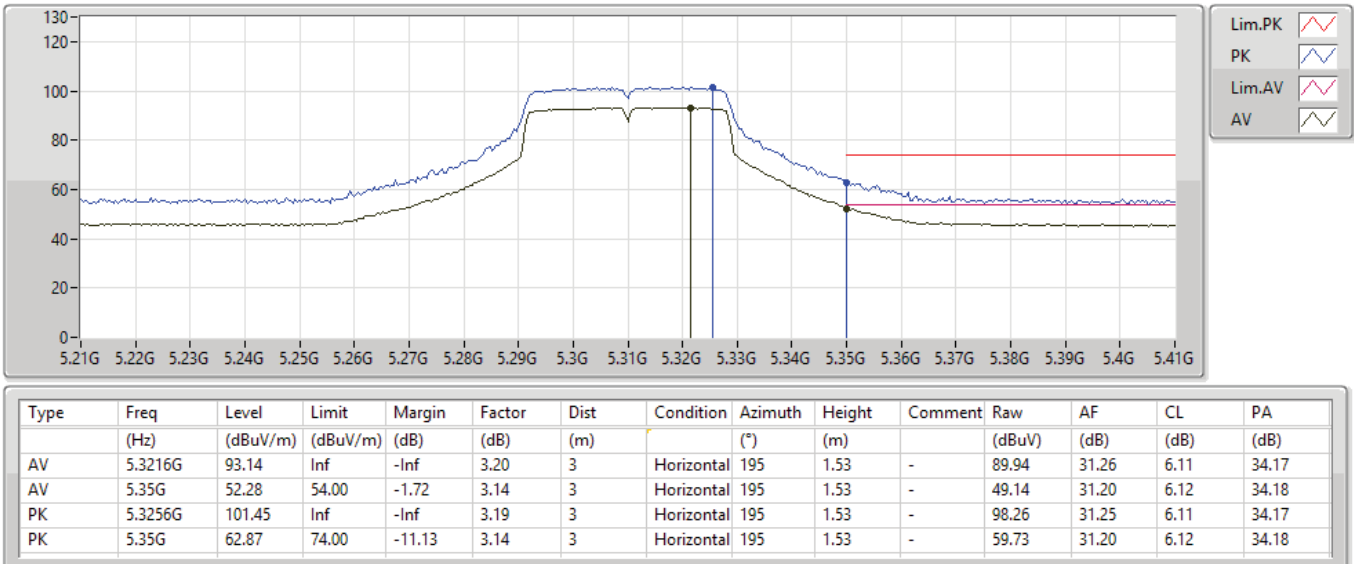
5310MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

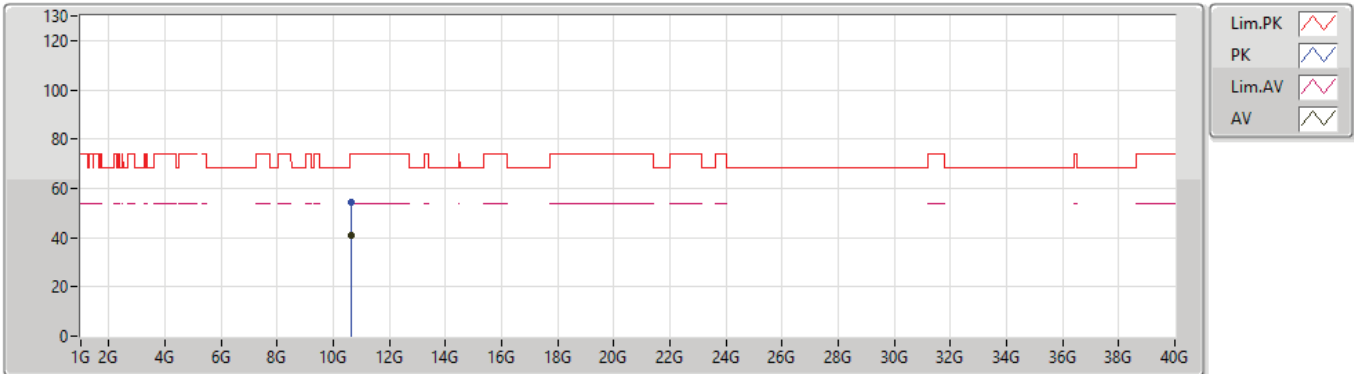
5310MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5310MHz_TX

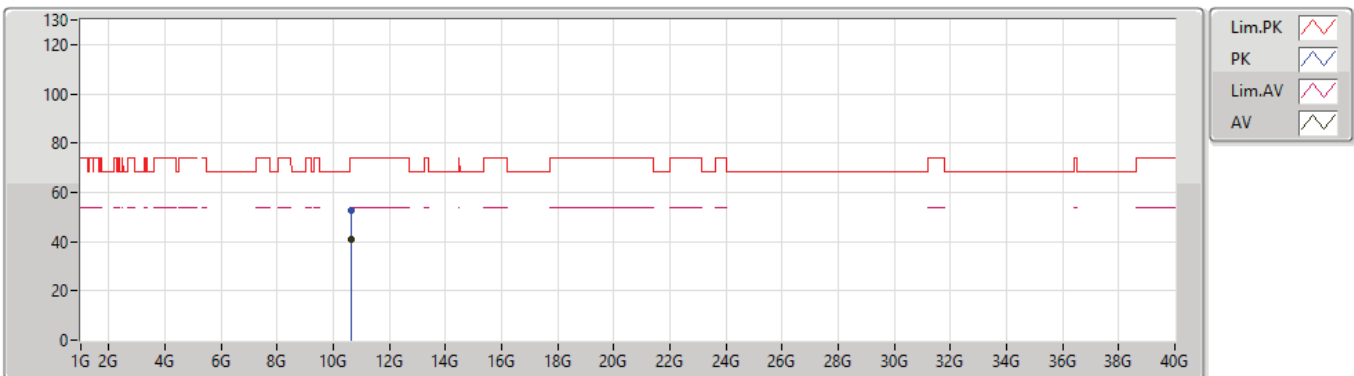


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.62124G	41.05	54.00	-12.95	5.66	3	Vertical	23	2.08	-	35.39	39.90	9.77	44.01
PK	10.6241G	54.24	74.00	-19.76	5.66	3	Vertical	23	2.08	-	48.58	39.90	9.77	44.01

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5310MHz_TX

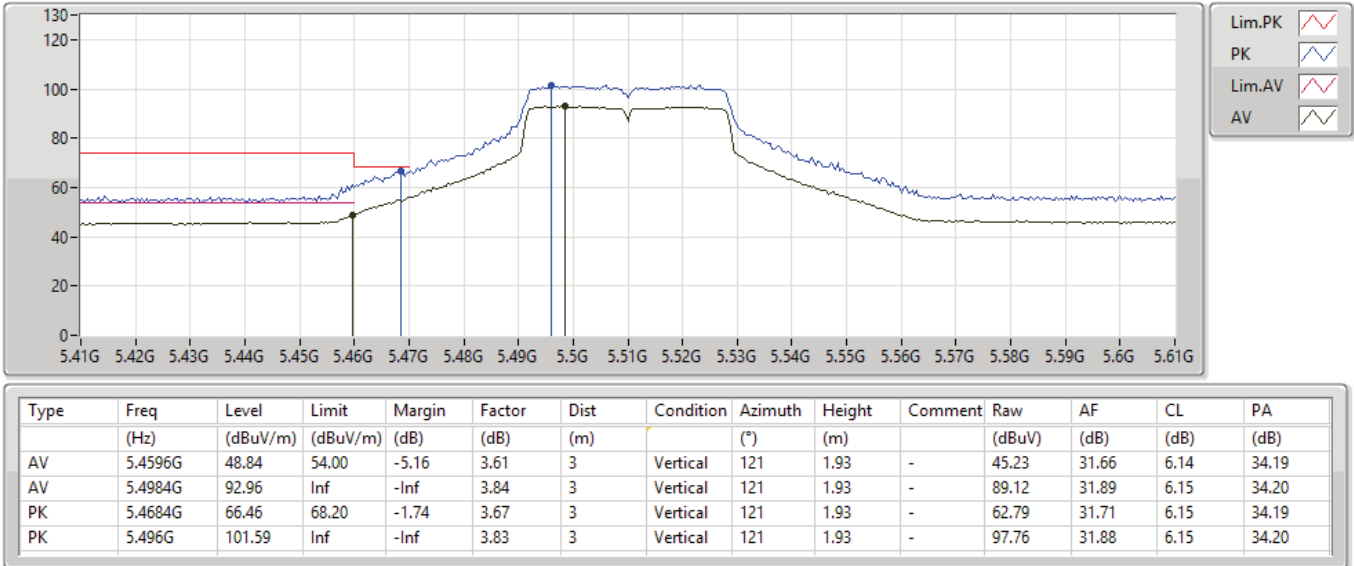


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.625G	41.04	54.00	-12.96	5.66	3	Horizontal	69	1.52	-	35.38	39.90	9.77	44.01
PK	10.62448G	52.65	74.00	-21.35	5.66	3	Horizontal	69	1.52	-	46.99	39.90	9.77	44.01

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

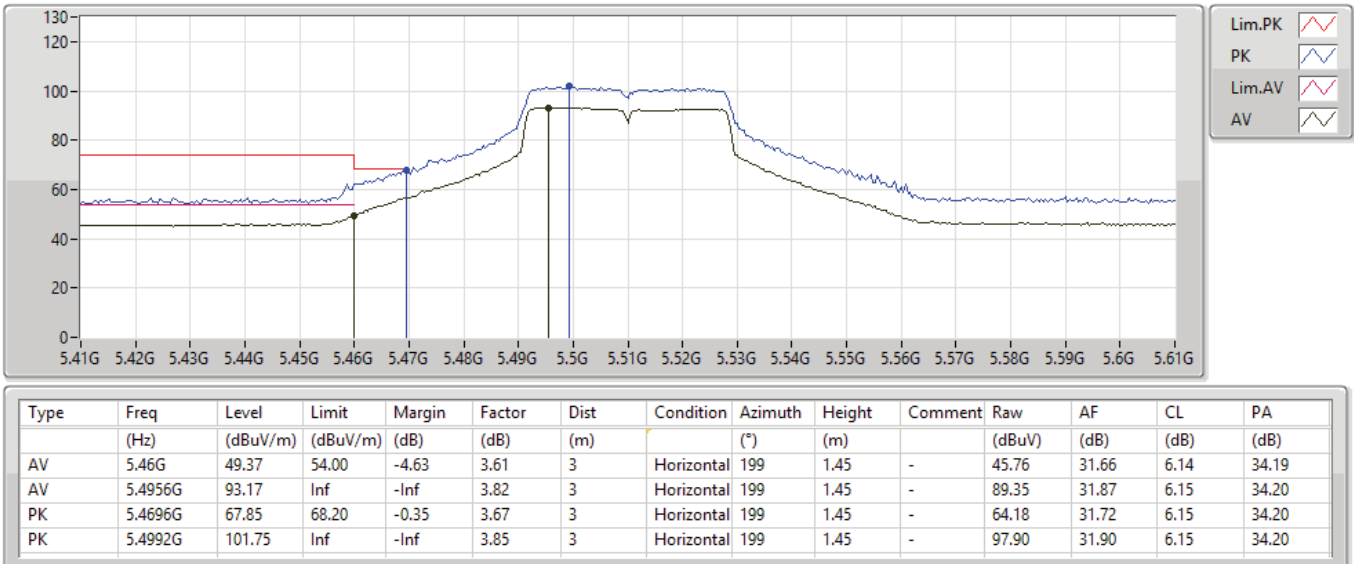
5510MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

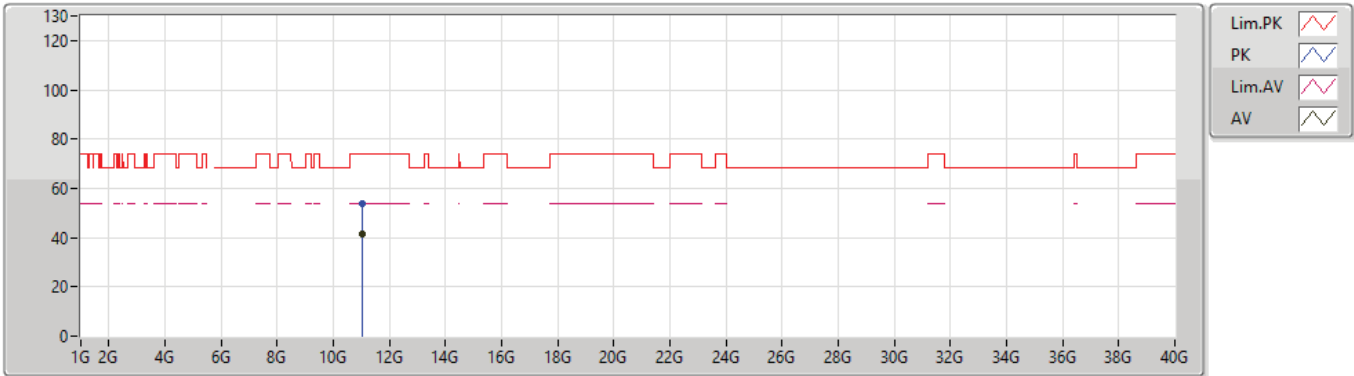
5510MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5510MHz_TX

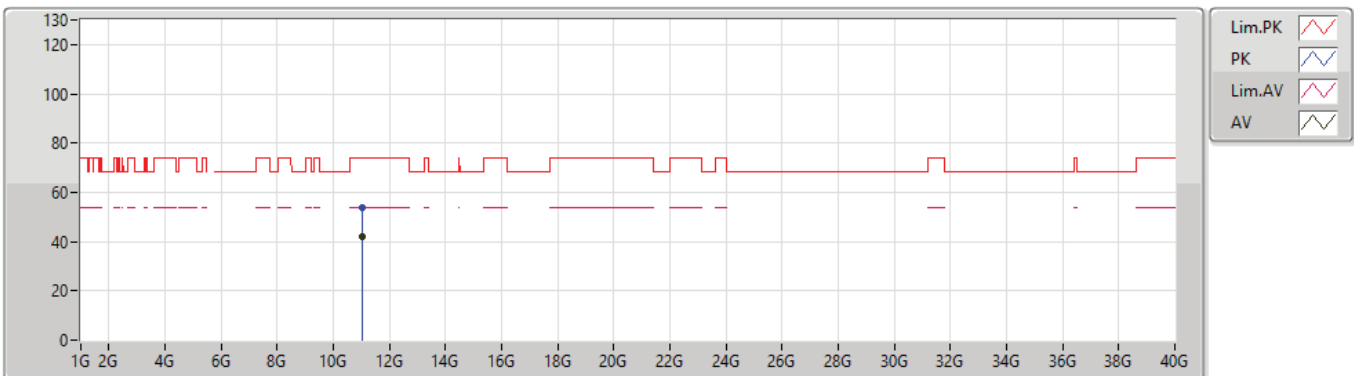


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02182G	41.65	54.00	-12.35	6.28	3	Vertical	81	2.49	-	35.37	40.11	10.01	43.84
PK	11.02442G	53.83	74.00	-20.17	6.27	3	Vertical	81	2.49	-	47.56	40.10	10.01	43.84

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5510MHz_TX

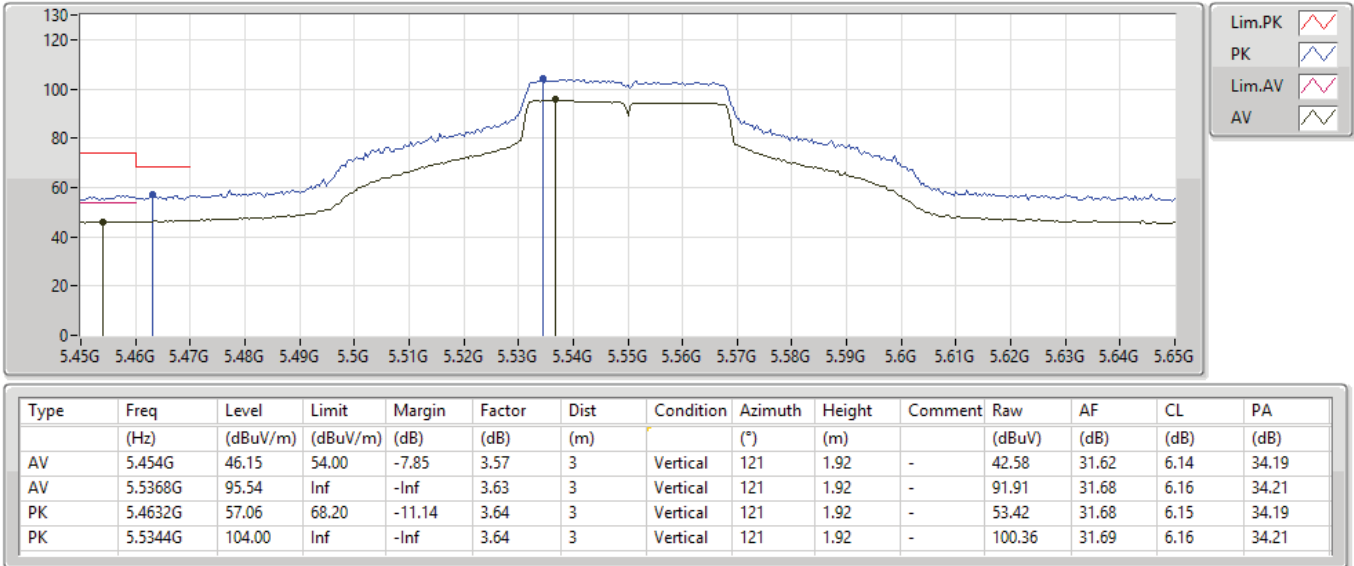


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02912G	41.78	54.00	-12.22	6.26	3	Horizontal	211	2.05	-	35.52	40.08	10.02	43.84
PK	11.02878G	53.64	74.00	-20.36	6.26	3	Horizontal	211	2.05	-	47.38	40.08	10.02	43.84

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

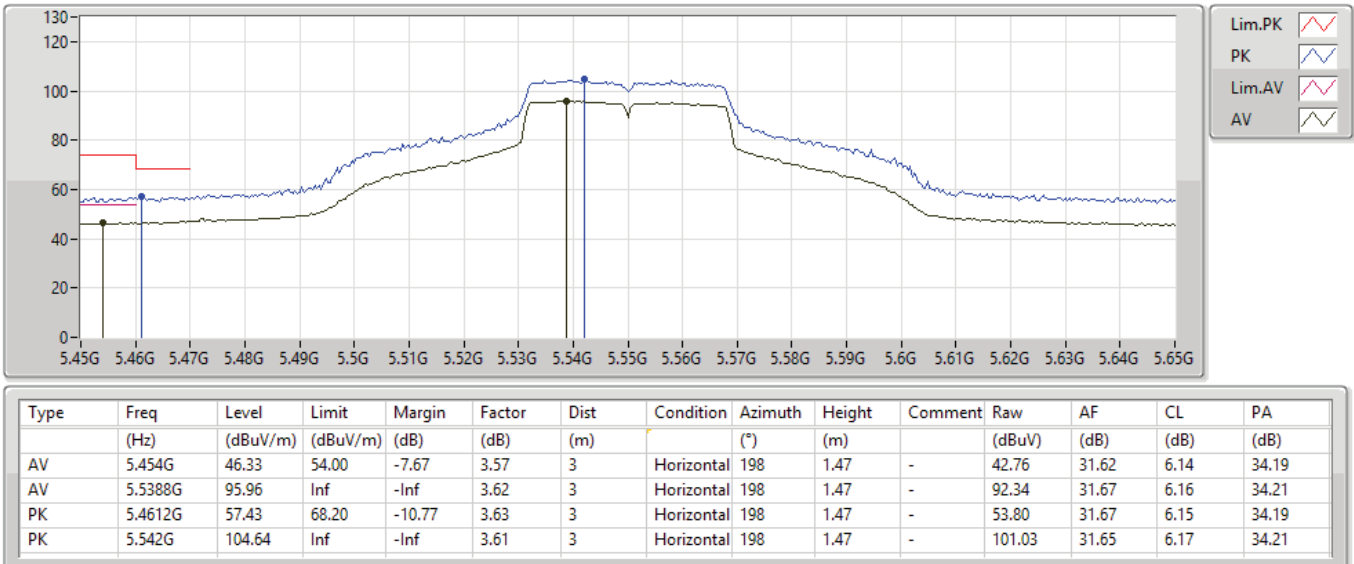
5550MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

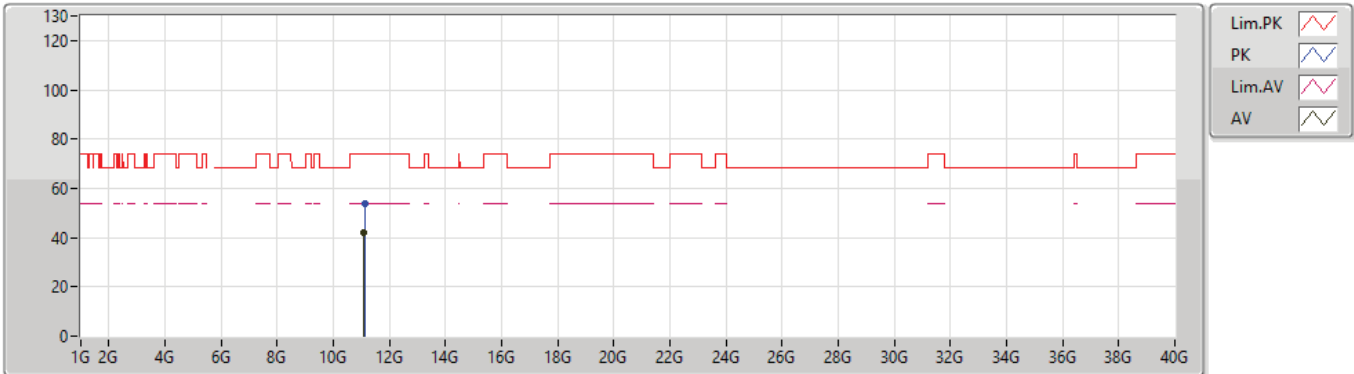
5550MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5550MHz_TX

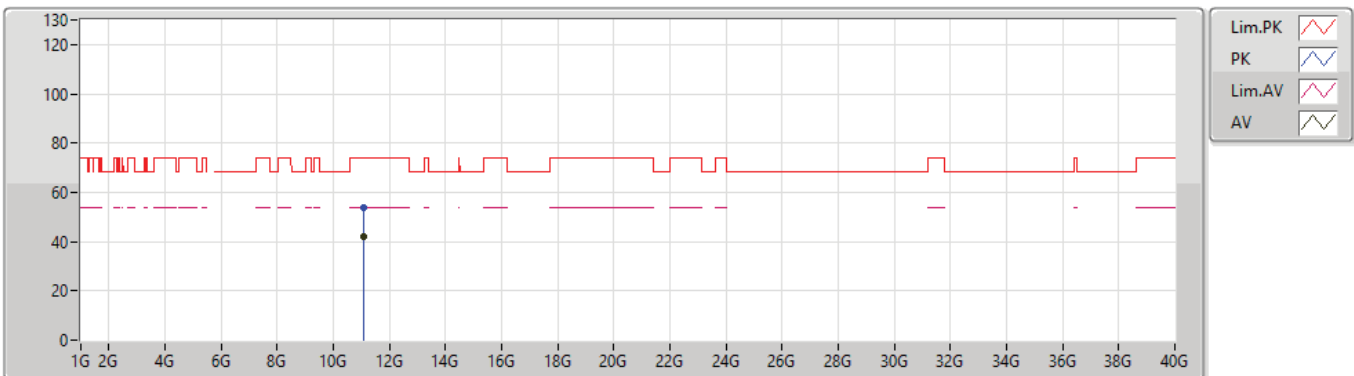


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.08824G	41.80	54.00	-12.20	6.07	3	Vertical	174	1.66	-	35.73	39.85	10.05	43.83
PK	11.11362G	53.71	74.00	-20.29	6.01	3	Vertical	174	1.66	-	47.70	39.77	10.07	43.83

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5550MHz_TX

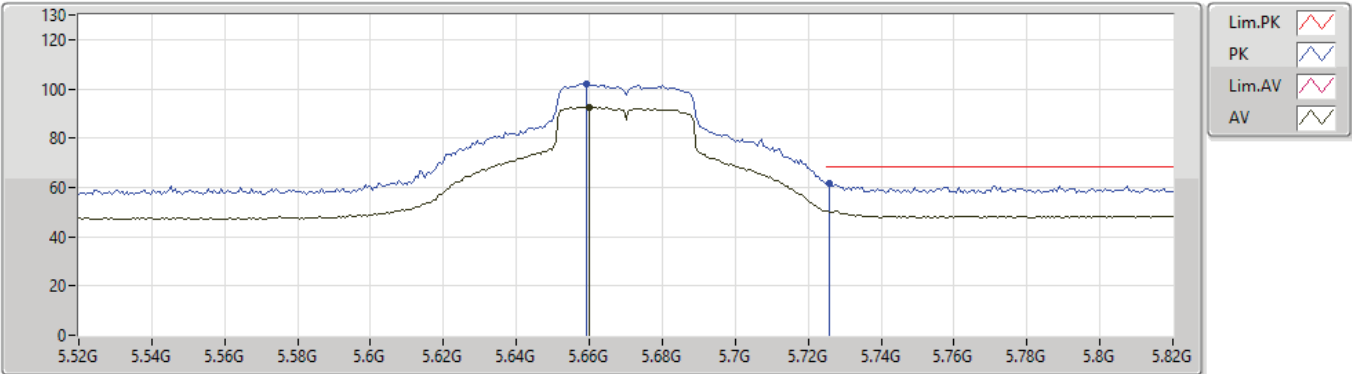


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.09274G	41.82	54.00	-12.18	6.06	3	Horizontal	298	1.74	-	35.76	39.83	10.06	43.83
PK	11.08878G	53.52	74.00	-20.48	6.06	3	Horizontal	298	1.74	-	47.46	39.84	10.05	43.83

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5670MHz_TX

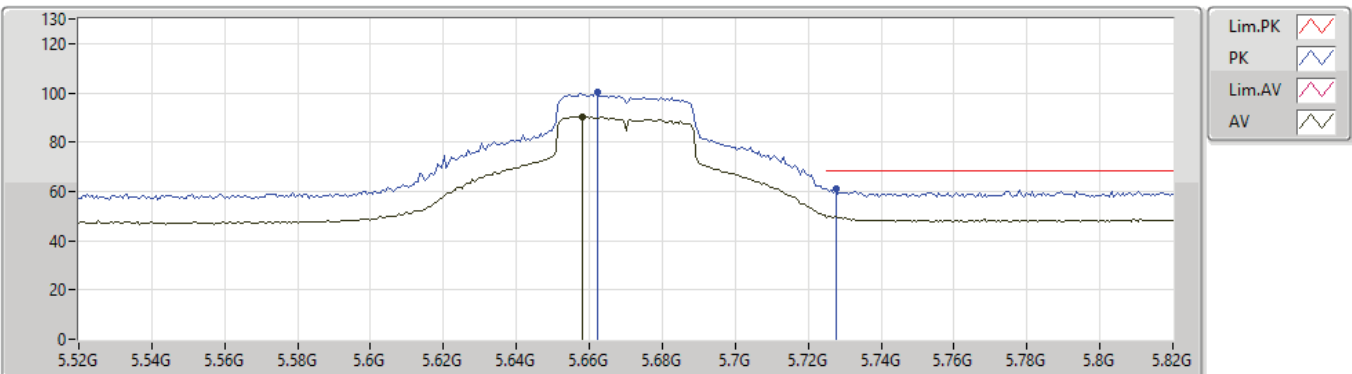


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6598G	92.57	Inf	-Inf	-3.12	3	Vertical	234	2.97	-	95.69	31.72	7.13	41.97
PK	5.6592G	102.07	Inf	-Inf	-3.12	3	Vertical	234	2.97	-	105.19	31.72	7.13	41.97
PK	5.7258G	61.77	68.20	-6.43	-2.99	3	Vertical	234	2.97	-	64.76	31.85	7.18	42.02

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5670MHz_TX

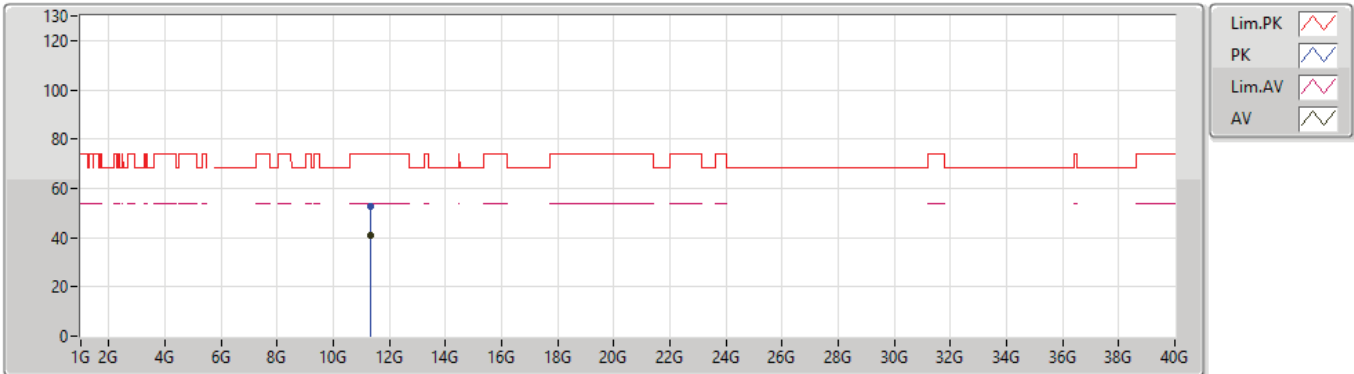


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.658G	90.20	Inf	-Inf	-3.12	3	Horizontal	47	2.96	-	93.32	31.72	7.13	41.97
PK	5.6622G	100.20	Inf	-Inf	-3.12	3	Horizontal	47	2.96	-	103.32	31.72	7.13	41.97
PK	5.7276G	60.97	68.20	-7.23	-2.98	3	Horizontal	47	2.96	-	63.95	31.86	7.18	42.02

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5670MHz_TX

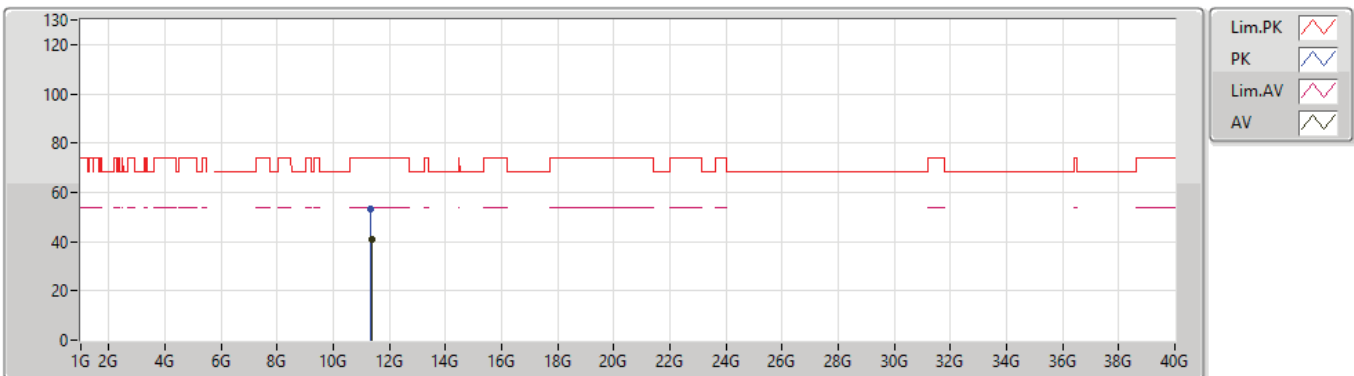


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.33544G	40.70	54.00	-13.30	6.07	3	Vertical	119	2.39	-	34.63	39.67	10.20	43.80
PK	11.3364G	52.54	74.00	-21.46	6.07	3	Vertical	119	2.39	-	46.47	39.67	10.20	43.80

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5670MHz_TX

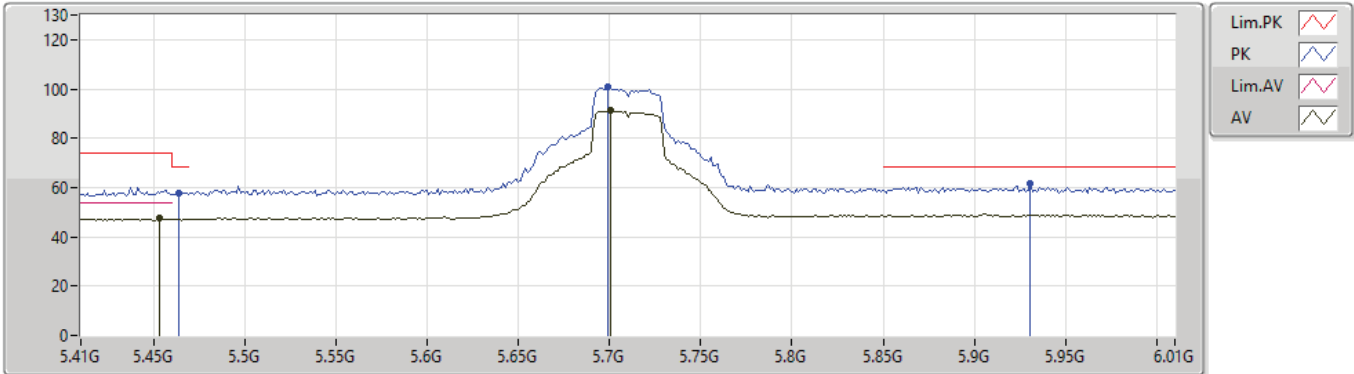


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3526G	40.73	54.00	-13.27	6.12	3	Horizontal	204	1.81	-	34.61	39.71	10.21	43.80
PK	11.34888G	53.13	74.00	-20.87	6.11	3	Horizontal	204	1.81	-	47.02	39.70	10.21	43.80

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz_TX

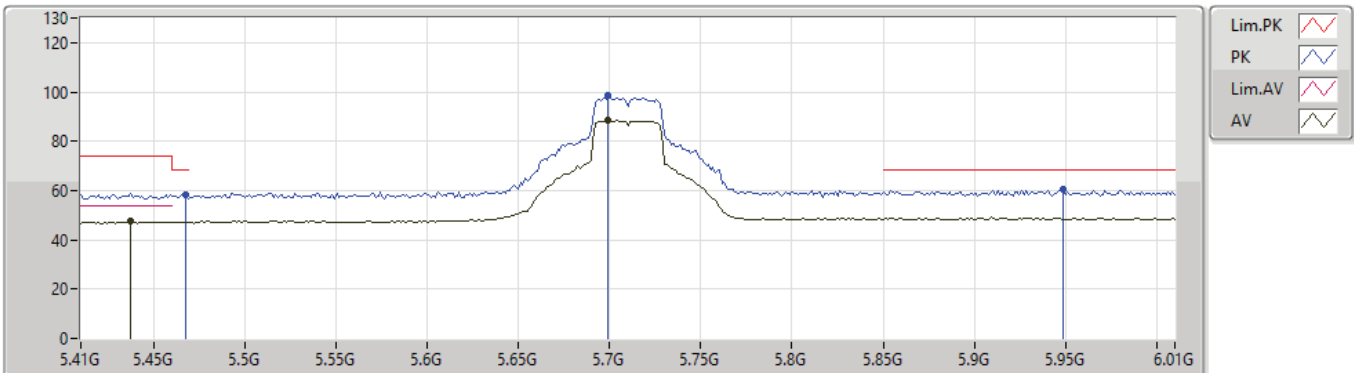


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4532G	47.42	54.00	-6.58	-3.27	3	Vertical	268	2.50	-	50.69	31.61	6.96	41.84
AV	5.7004G	91.20	Inf	-Inf	-3.04	3	Vertical	268	2.50	-	94.24	31.80	7.16	42.00
PK	5.464G	57.95	68.20	-10.25	-3.21	3	Vertical	268	2.50	-	61.16	31.66	6.97	41.84
PK	5.6992G	100.87	Inf	-Inf	-3.04	3	Vertical	268	2.50	-	103.91	31.80	7.16	42.00
PK	5.9308G	61.55	68.20	-6.65	-2.42	3	Vertical	268	2.50	-	63.97	32.40	7.34	42.16

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz_TX

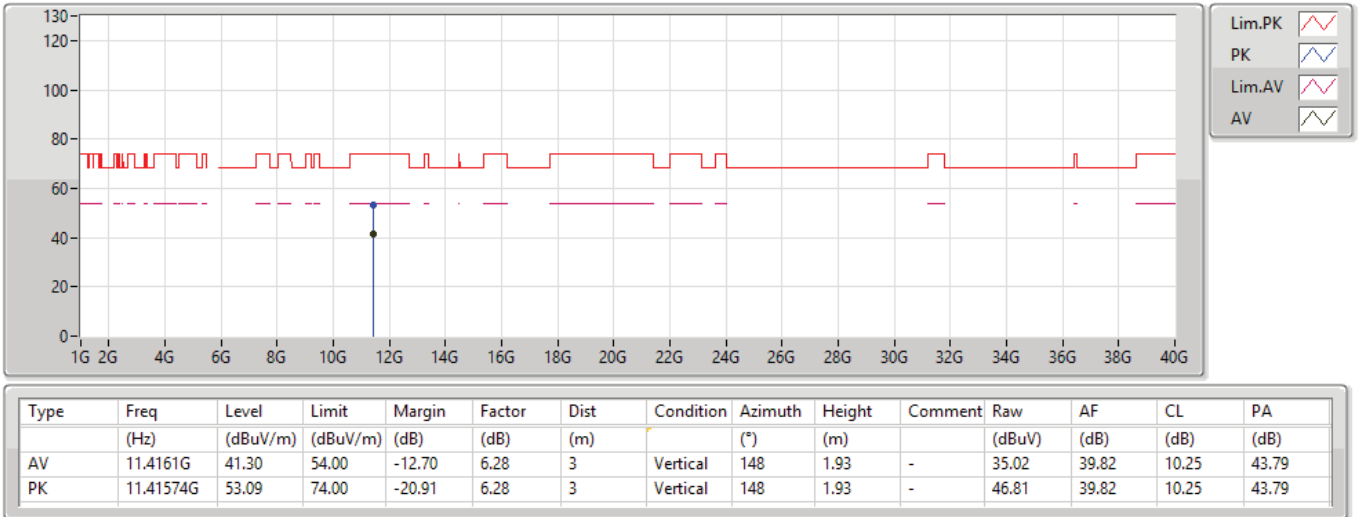


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4376G	47.35	54.00	-6.65	-3.30	3	Horizontal	28	2.67	-	50.65	31.58	6.95	41.83
AV	5.6992G	88.52	Inf	-Inf	-3.04	3	Horizontal	28	2.67	-	91.56	31.80	7.16	42.00
PK	5.4676G	58.29	68.20	-9.91	-3.20	3	Horizontal	28	2.67	-	61.49	31.67	6.97	41.84
PK	5.6992G	98.43	Inf	-Inf	-3.04	3	Horizontal	28	2.67	-	101.47	31.80	7.16	42.00
PK	5.9488G	60.40	68.20	-7.80	-2.41	3	Horizontal	28	2.67	-	62.81	32.40	7.36	42.17

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

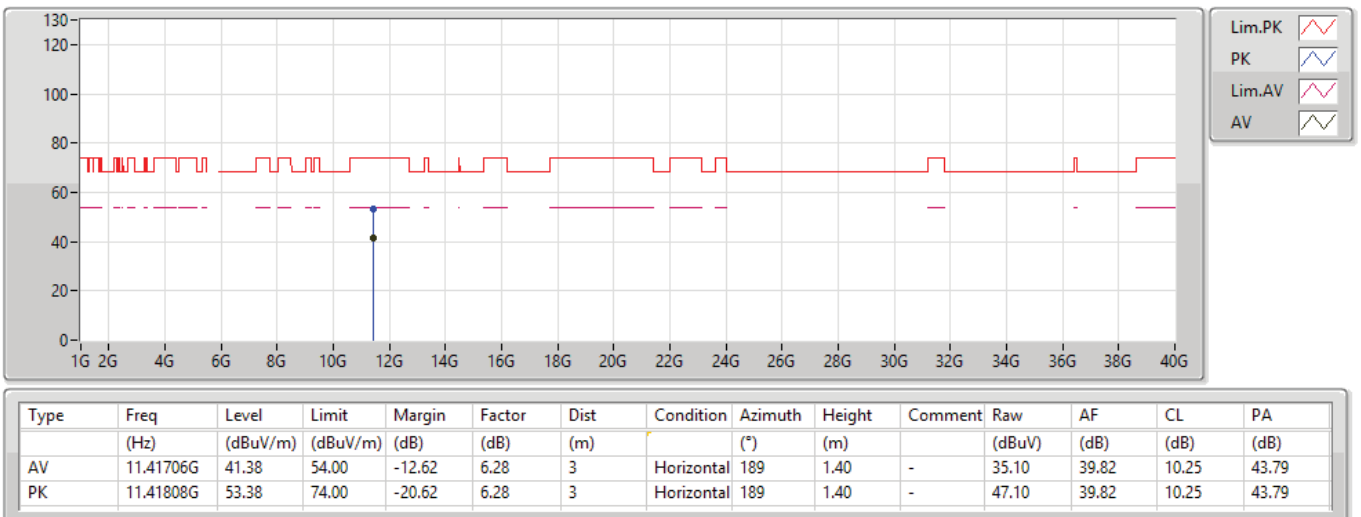
5710MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

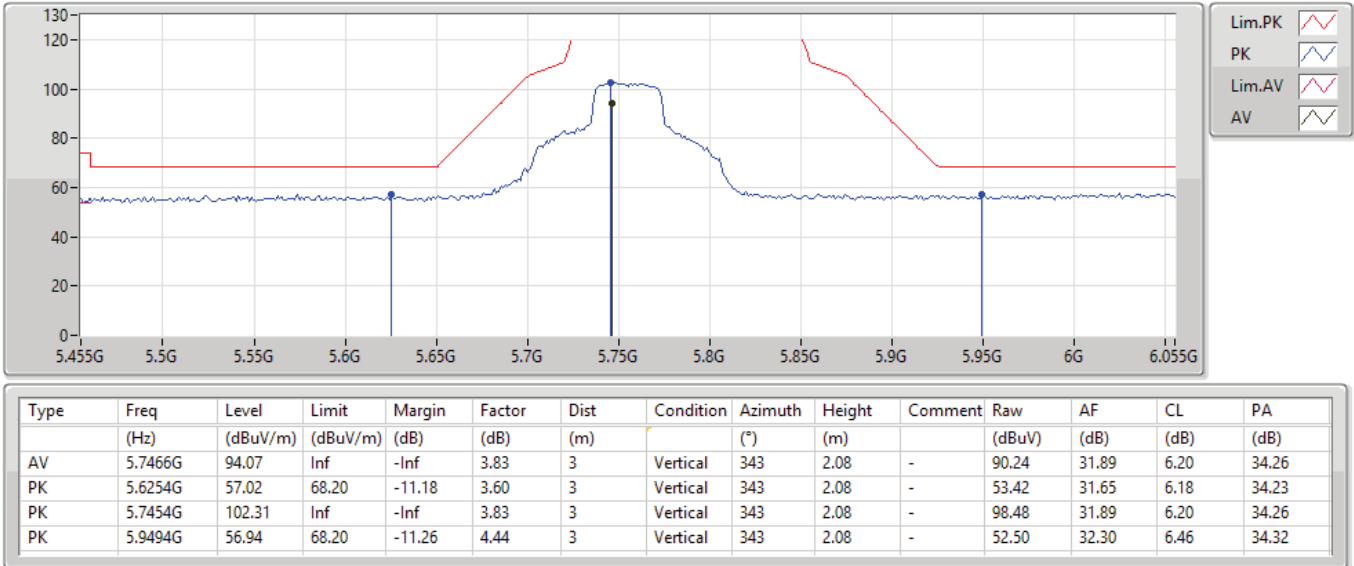
5710MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

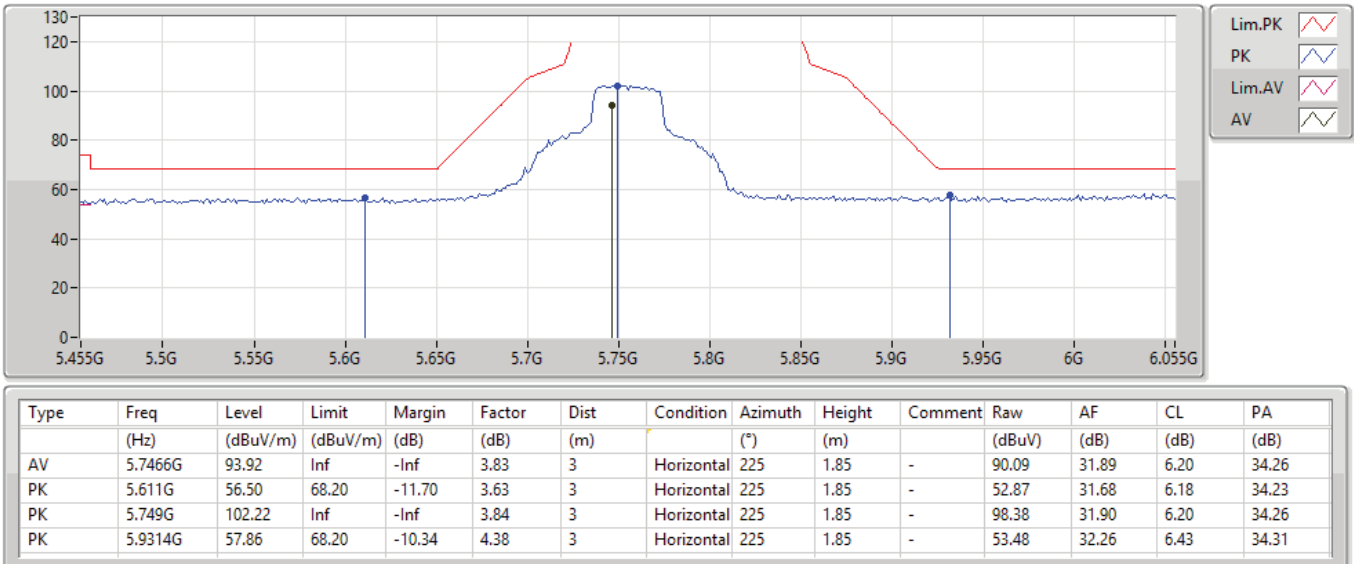
5755MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

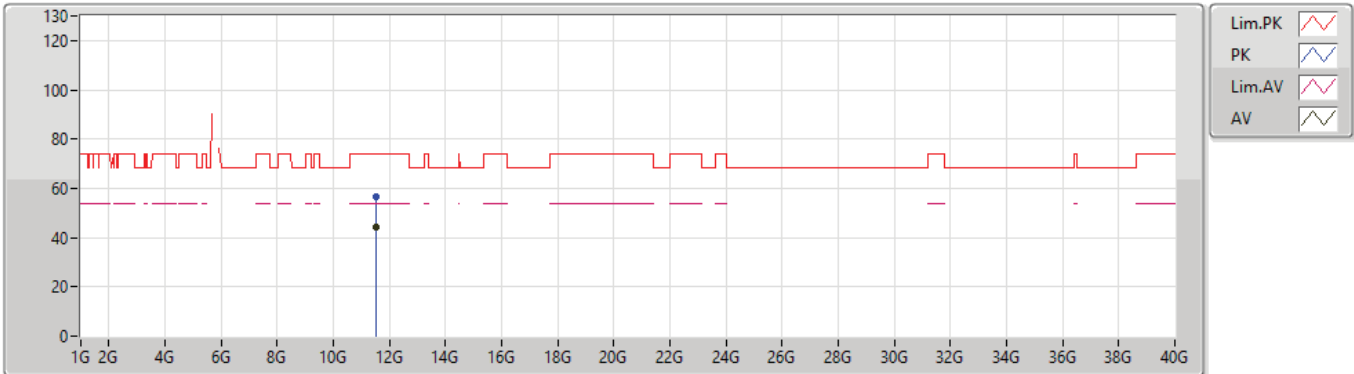
5755MHz_TX



802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

5755MHz_TX

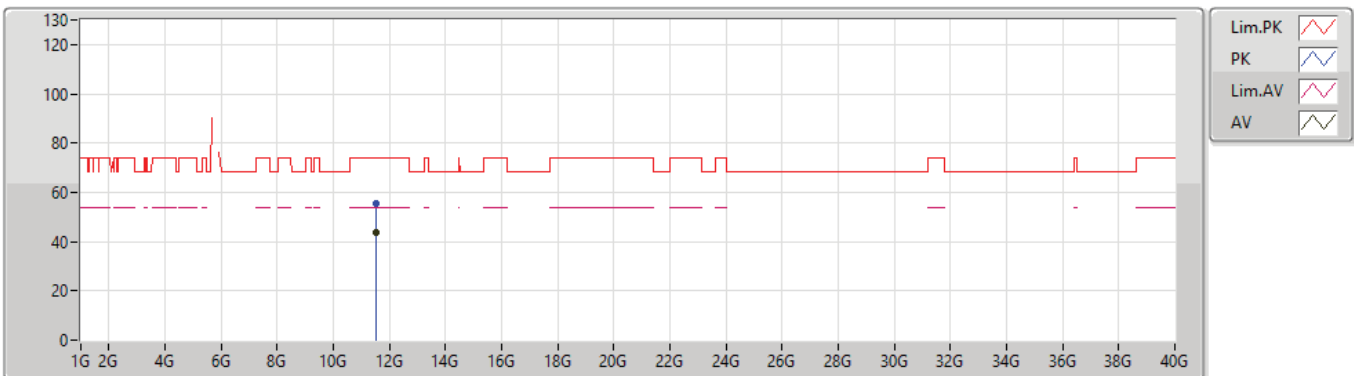


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.51105G	44.40	54.00	-9.60	6.43	3	Vertical	246	1.10	-	37.97	39.89	10.31	43.77
PK	11.50987G	56.32	74.00	-17.68	6.43	3	Vertical	246	1.10	-	49.89	39.89	10.31	43.77

802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

5755MHz_TX

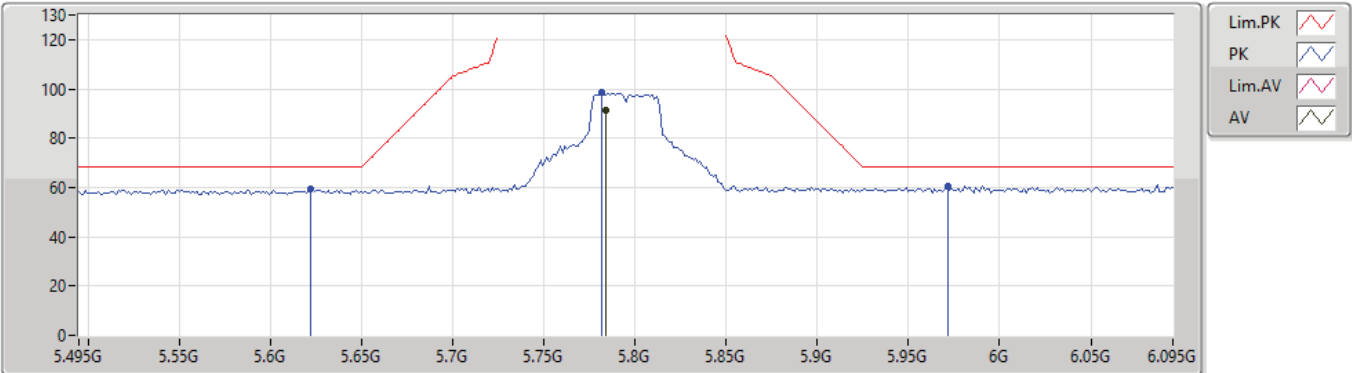


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5122G	43.54	54.00	-10.46	6.43	3	Horizontal	298	2.04	-	37.11	39.89	10.31	43.77
PK	11.51238G	55.45	74.00	-18.55	6.43	3	Horizontal	298	2.04	-	49.02	39.89	10.31	43.77

802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

5795MHz_TX

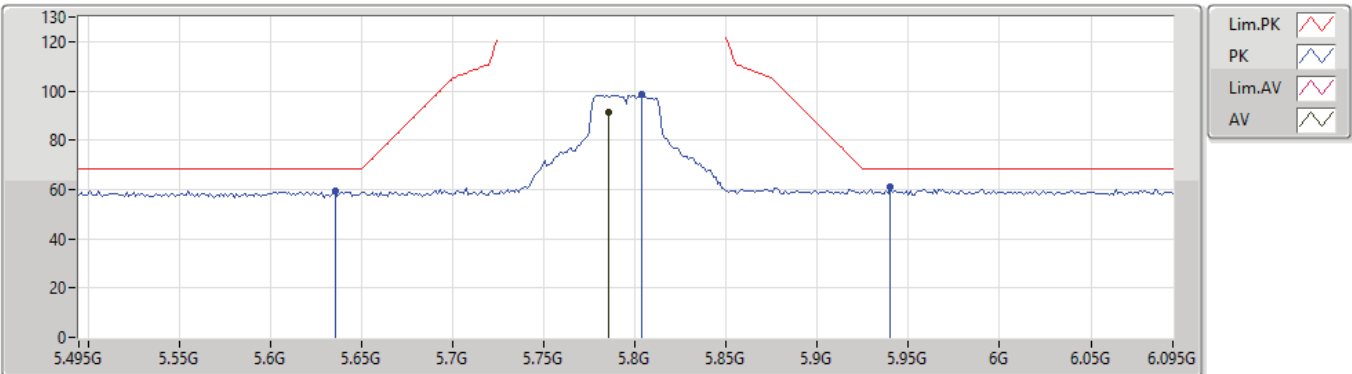


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7842G	91.20	Inf	-Inf	-2.79	3	Vertical	264	2.13	-	93.99	32.04	7.23	42.06
PK	5.6222G	59.21	68.20	-8.99	-3.21	3	Vertical	264	2.13	-	62.42	31.64	7.10	41.95
PK	5.7818G	98.47	Inf	-Inf	-2.80	3	Vertical	264	2.13	-	101.27	32.03	7.23	42.06
PK	5.9714G	60.71	68.20	-7.49	-2.41	3	Vertical	264	2.13	-	63.12	32.40	7.38	42.19

802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

5795MHz_TX

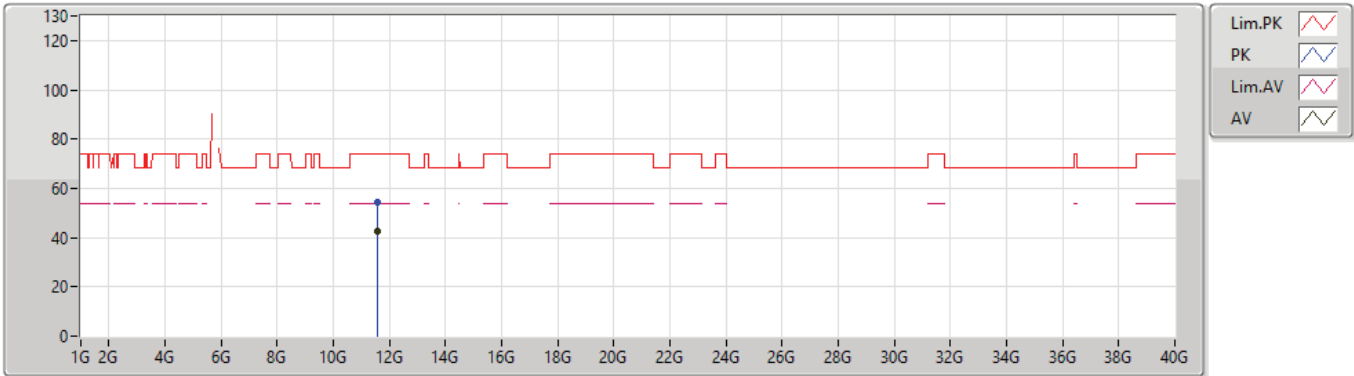


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7854G	91.44	Inf	-Inf	-2.79	3	Horizontal	168	2.99	-	94.23	32.04	7.23	42.06
PK	5.6354G	59.65	68.20	-8.55	-3.17	3	Horizontal	168	2.99	-	62.82	31.67	7.11	41.95
PK	5.8034G	98.38	Inf	-Inf	-2.72	3	Horizontal	168	2.99	-	101.10	32.11	7.24	42.07
PK	5.9402G	60.98	68.20	-7.22	-2.42	3	Horizontal	168	2.99	-	63.40	32.40	7.35	42.17

802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

5795MHz_TX

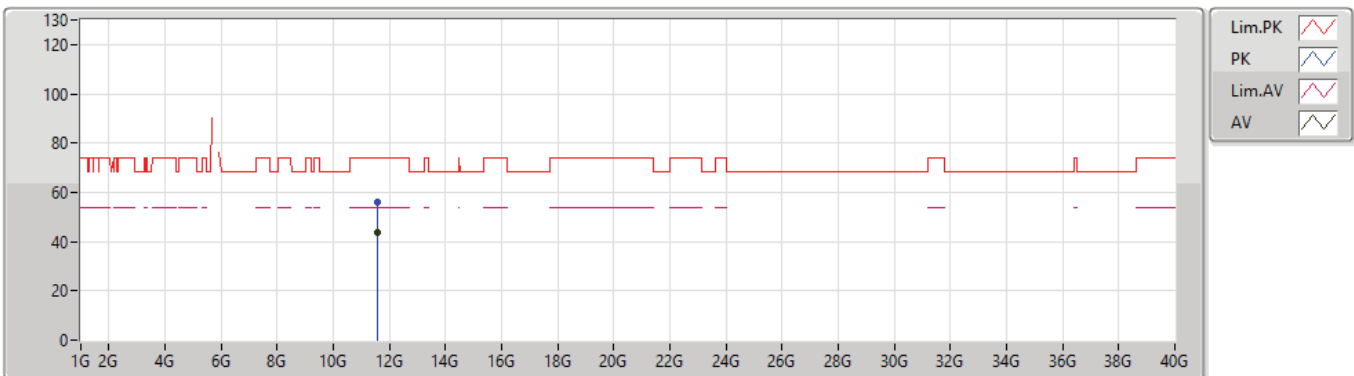


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.58828G	42.78	54.00	-11.22	6.50	3	Vertical	110	1.50	-	36.28	39.81	10.41	43.72
PK	11.58982G	54.62	74.00	-19.38	6.50	3	Vertical	110	1.50	-	48.12	39.81	10.41	43.72

802.11ac VHT40_Nss1,(MCS0)_1TX

26/06/2019

5795MHz_TX

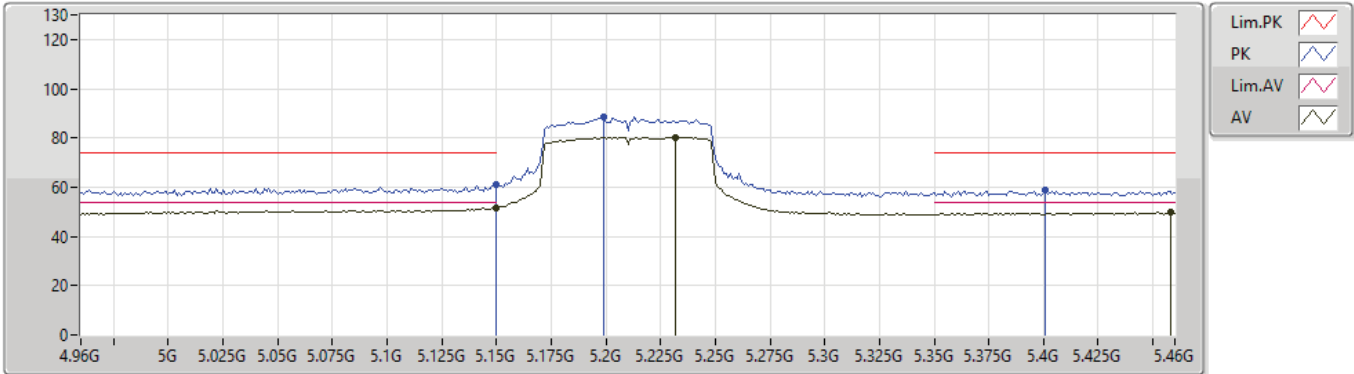


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.59098G	43.89	54.00	-10.11	6.50	3	Horizontal	295	1.96	-	37.39	39.81	10.41	43.72
PK	11.59058G	56.29	74.00	-17.71	6.50	3	Horizontal	295	1.96	-	49.79	39.81	10.41	43.72

802.11ac VHT80_Nss1,(MCS0)_1TX

26/06/2019

5210MHz_TX

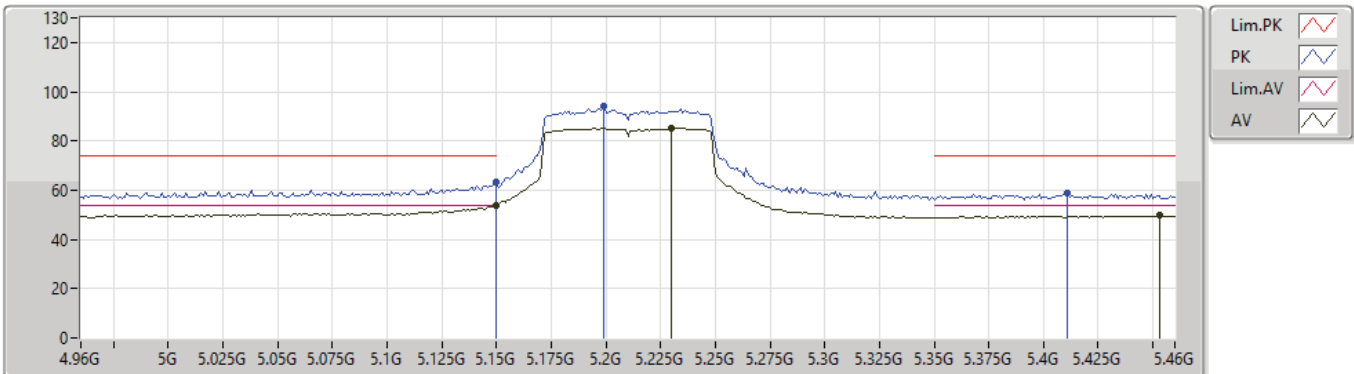


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	51.50	54.00	-2.50	-3.07	3	Vertical	21	2.89	-	54.57	31.90	6.72	41.69
AV	5.232G	80.30	Inf	-Inf	-3.53	3	Vertical	21	2.89	-	83.83	31.41	6.79	41.73
AV	5.458G	49.79	54.00	-4.21	-3.24	3	Vertical	21	2.89	-	53.03	31.63	6.97	41.84
PK	5.15G	60.93	74.00	-13.07	-3.07	3	Vertical	21	2.89	-	64.00	31.90	6.72	41.69
PK	5.199G	88.69	Inf	-Inf	-3.34	3	Vertical	21	2.89	-	92.03	31.61	6.76	41.71
PK	5.401G	58.89	74.00	-15.11	-3.39	3	Vertical	21	2.89	-	62.28	31.50	6.92	41.81

802.11ac VHT80_Nss1,(MCS0)_1TX

26/06/2019

5210MHz_TX

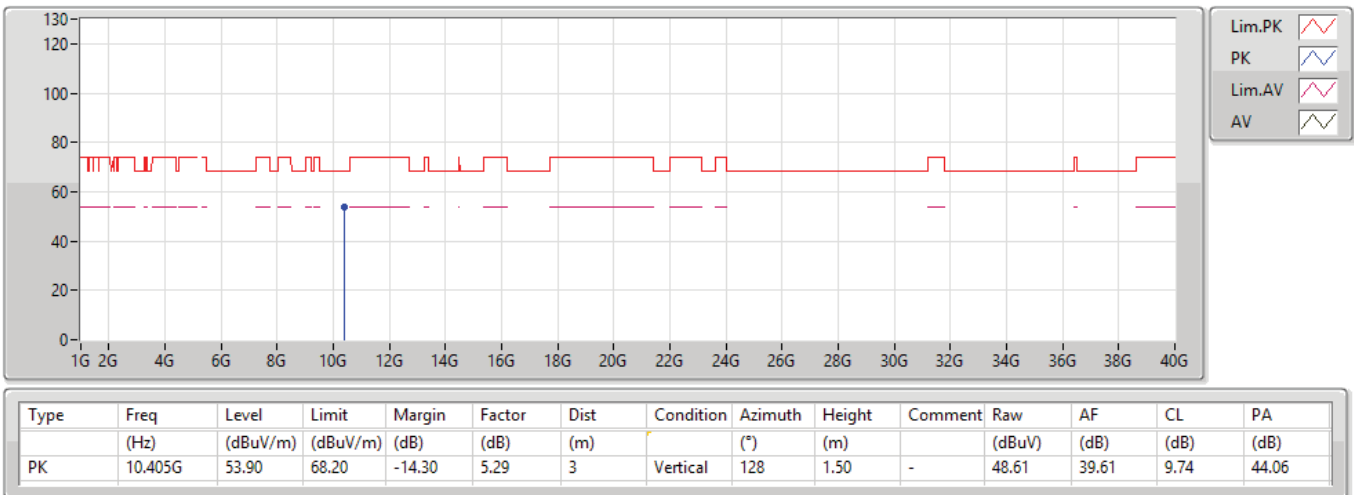


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.82	54.00	-0.18	-3.07	3	Horizontal	11	2.99	-	56.89	31.90	6.72	41.69
AV	5.23G	85.24	Inf	-Inf	-3.53	3	Horizontal	11	2.99	-	88.77	31.42	6.78	41.73
AV	5.453G	49.60	54.00	-4.40	-3.27	3	Horizontal	11	2.99	-	52.87	31.61	6.96	41.84
PK	5.15G	63.15	74.00	-10.85	-3.07	3	Horizontal	11	2.99	-	66.22	31.90	6.72	41.69
PK	5.199G	93.97	Inf	-Inf	-3.34	3	Horizontal	11	2.99	-	97.31	31.61	6.76	41.71
PK	5.411G	59.06	74.00	-14.94	-3.37	3	Horizontal	11	2.99	-	62.43	31.52	6.93	41.82

802.11ac VHT80_Nss1,(MCS0)_1TX

26/06/2019

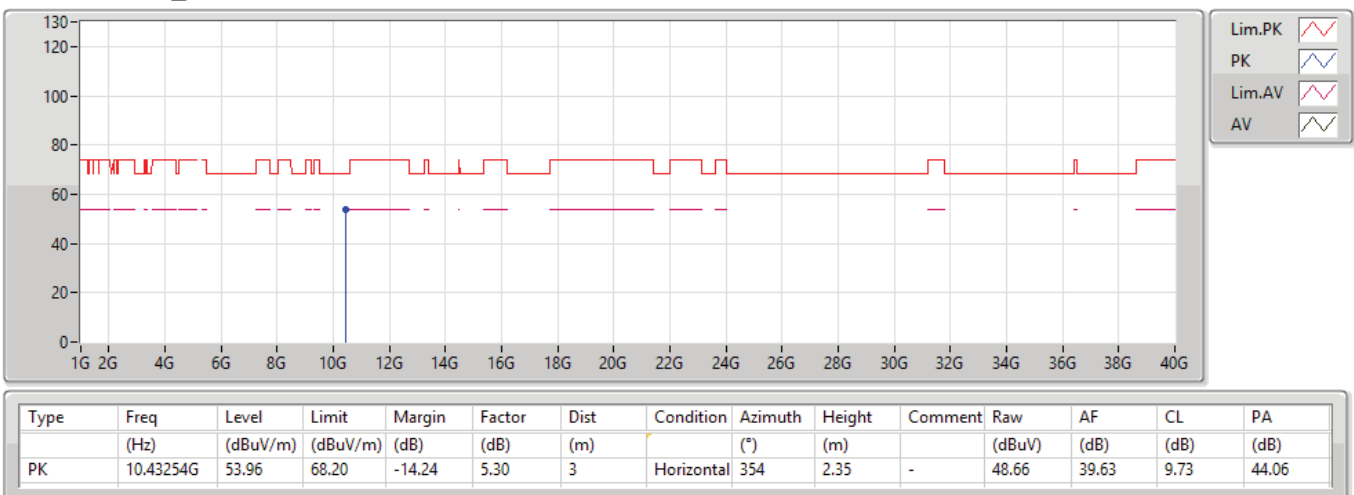
5210MHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

26/06/2019

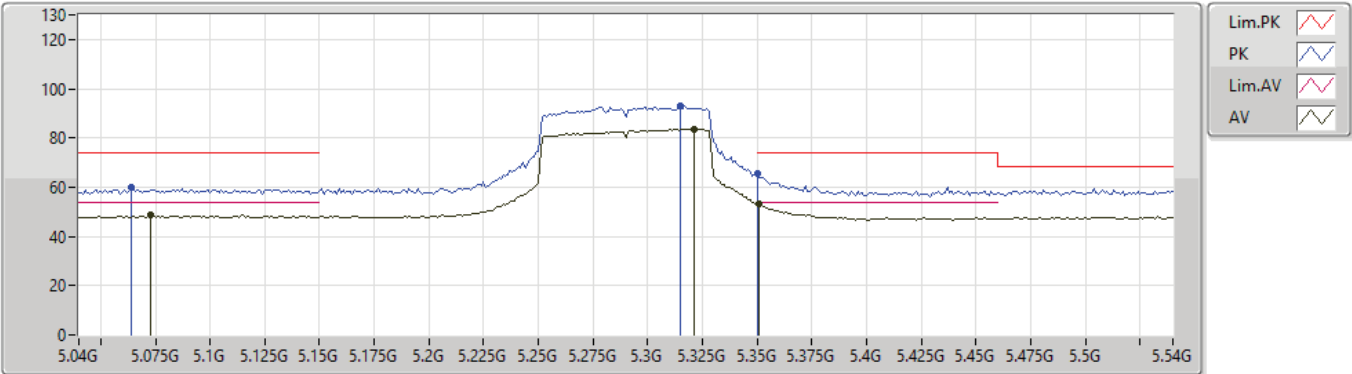
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802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

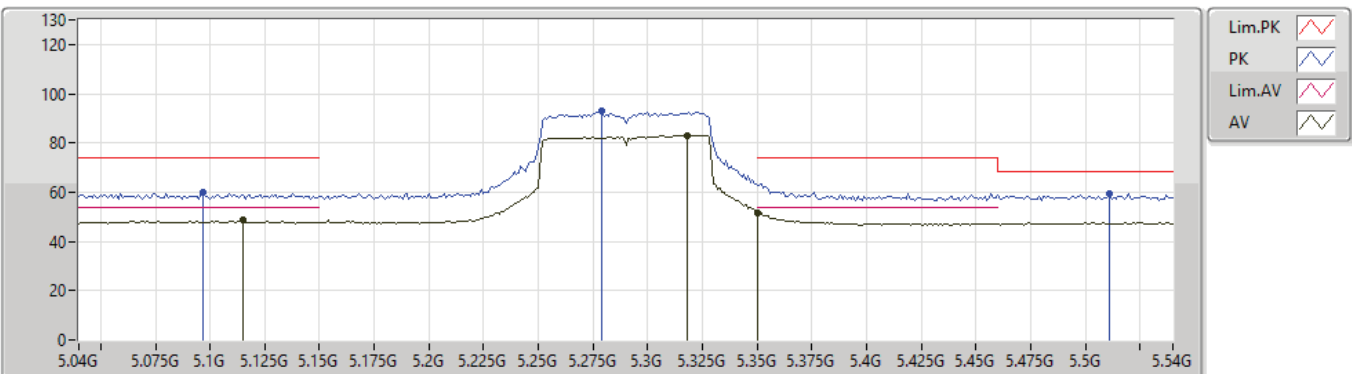
5290MHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

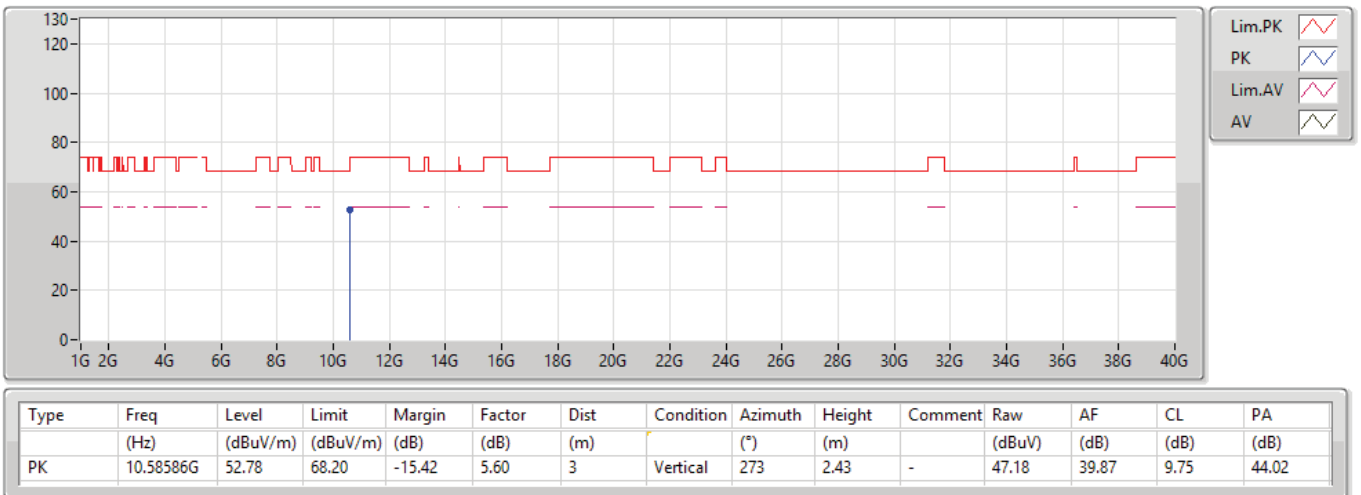
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802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

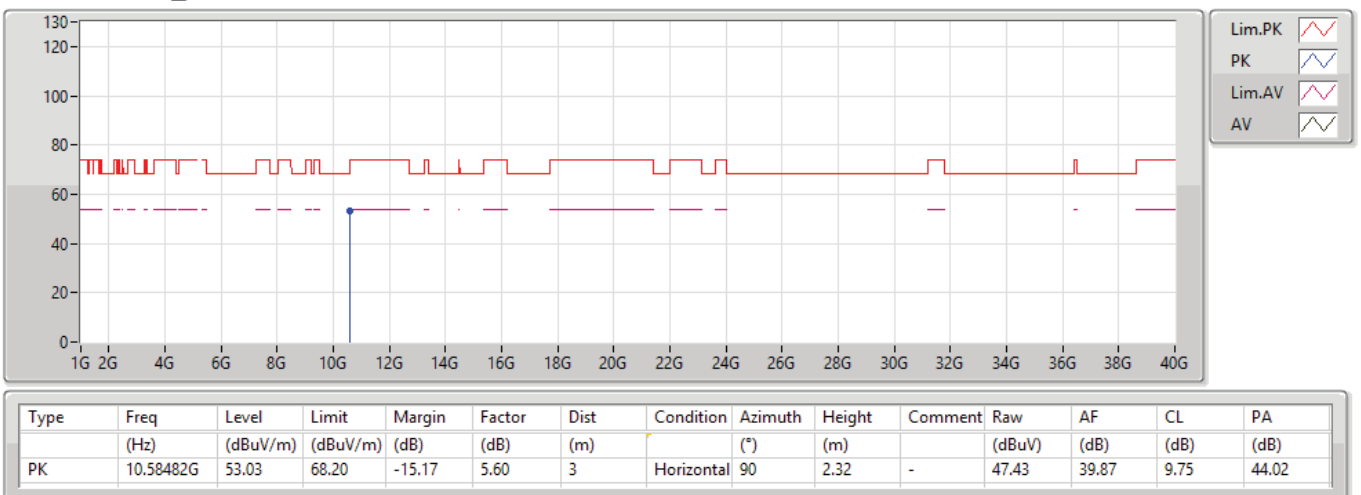
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802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

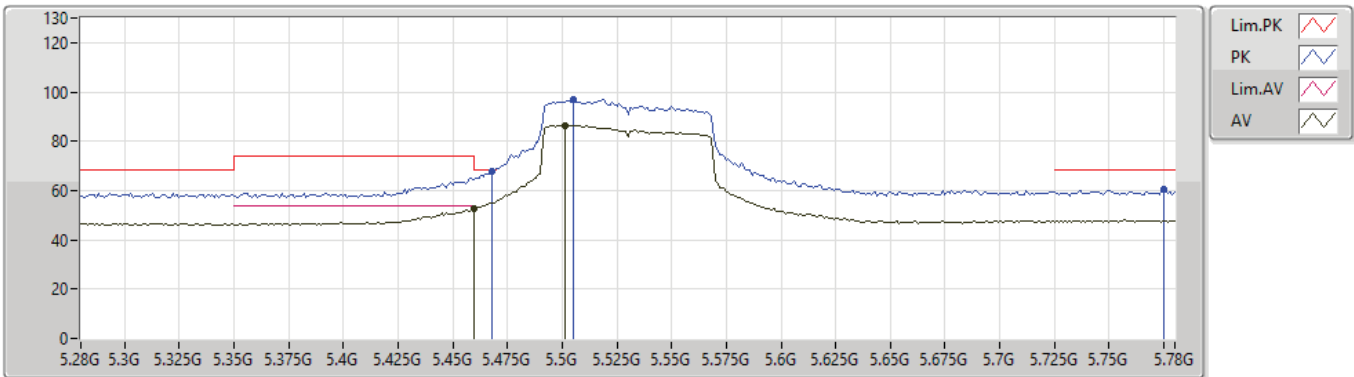
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802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

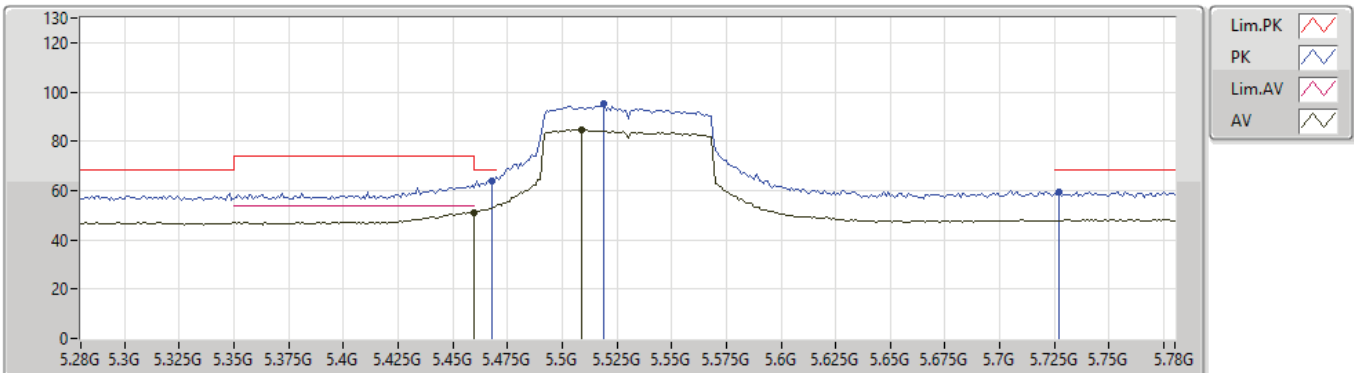
5530MHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

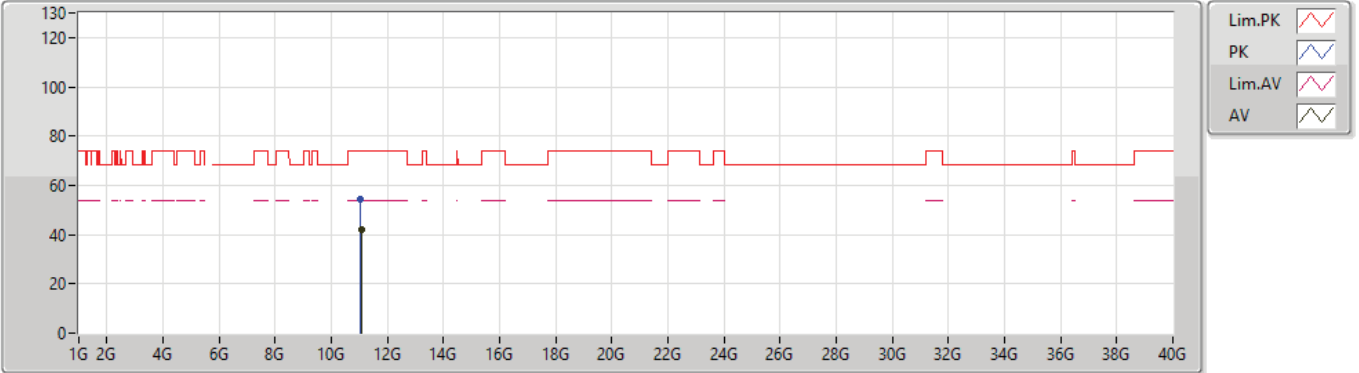
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802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

5530MHz_TX

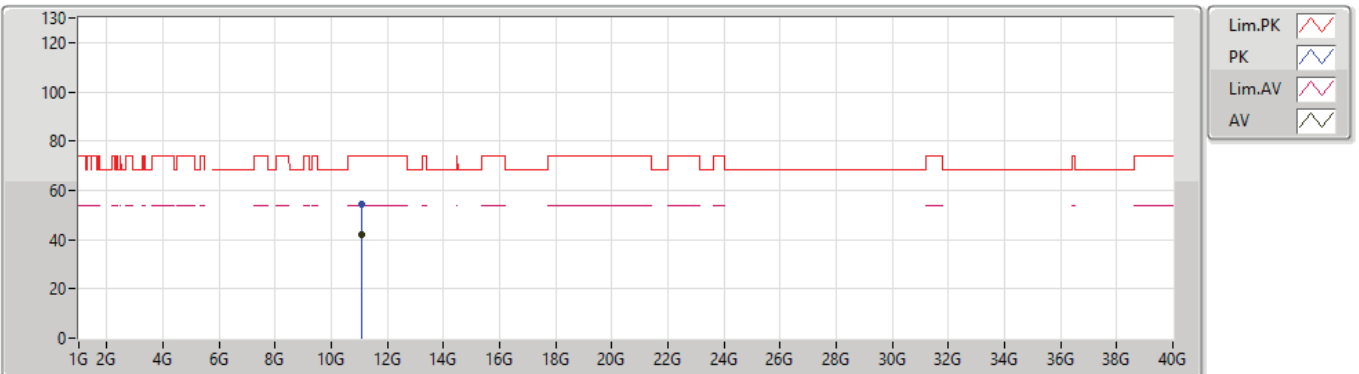


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0696G	41.75	54.00	-12.25	6.13	3	Vertical	59	1.21	-	35.62	39.92	10.04	43.83
PK	11.05232G	54.32	74.00	-19.68	6.19	3	Vertical	59	1.21	-	48.13	39.99	10.03	43.83

802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

5530MHz_TX

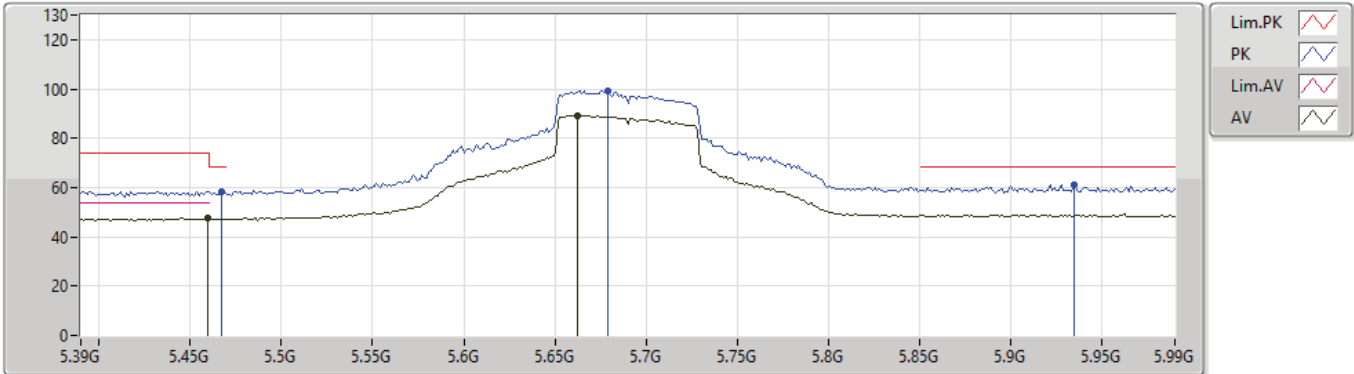


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06128G	41.81	54.00	-12.19	6.16	3	Horizontal	145	1.84	-	35.65	39.95	10.04	43.83
PK	11.0677G	54.27	74.00	-19.73	6.14	3	Horizontal	145	1.84	-	48.13	39.93	10.04	43.83

802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

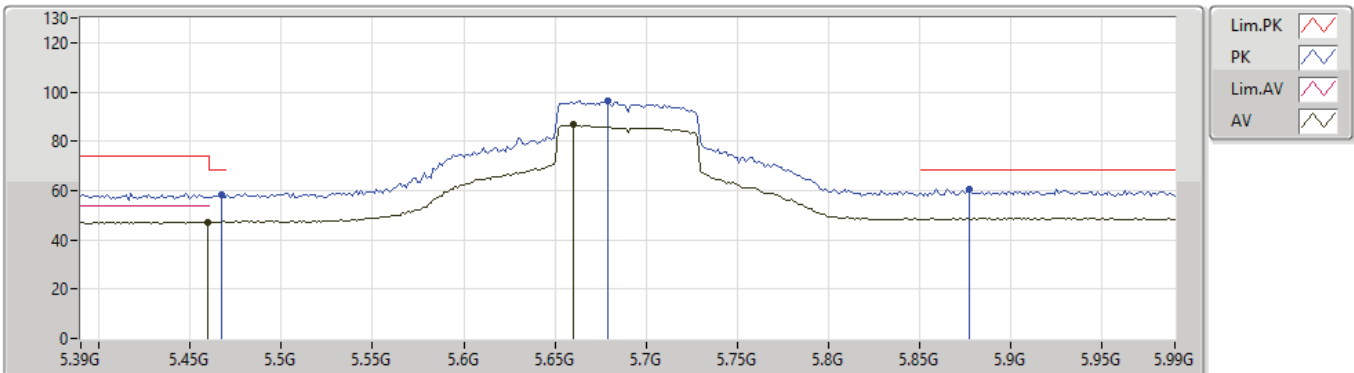
5690MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

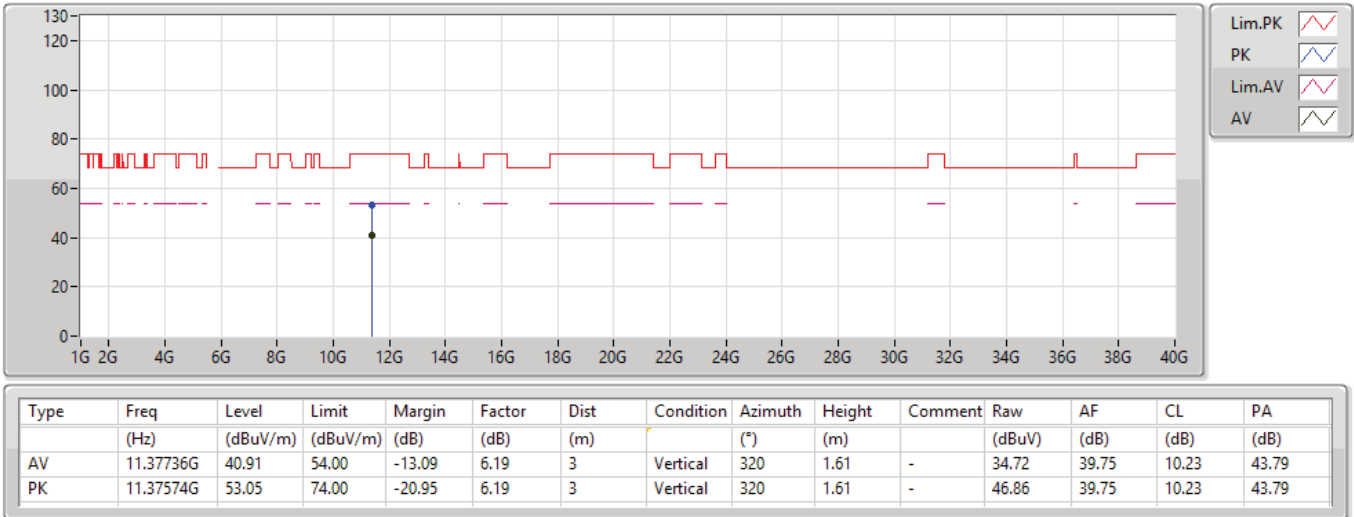
5690MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

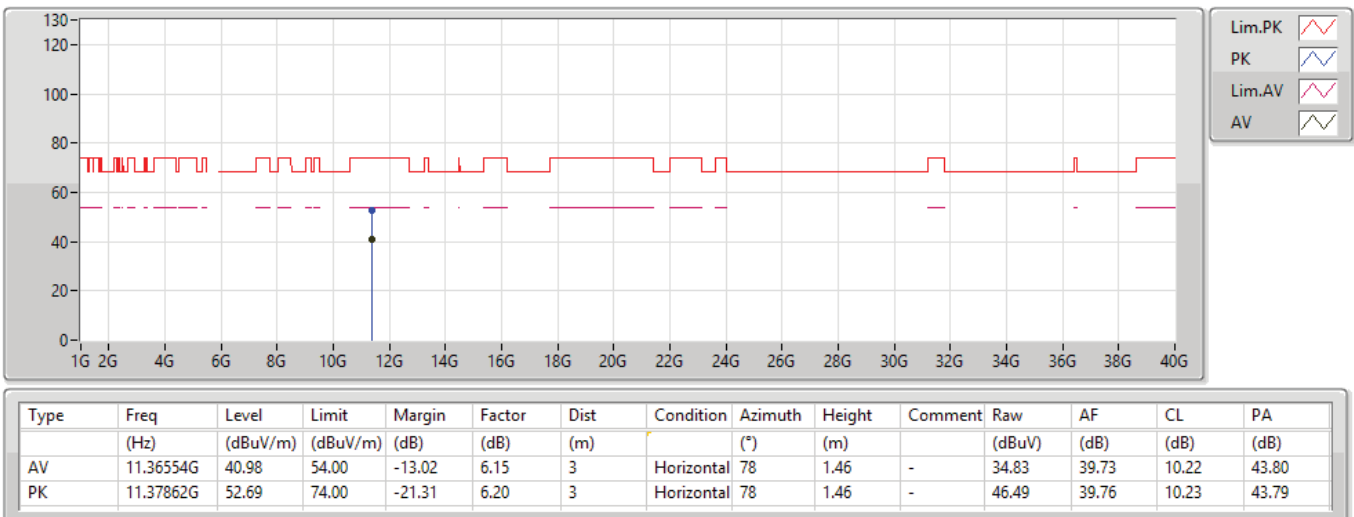
5690MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

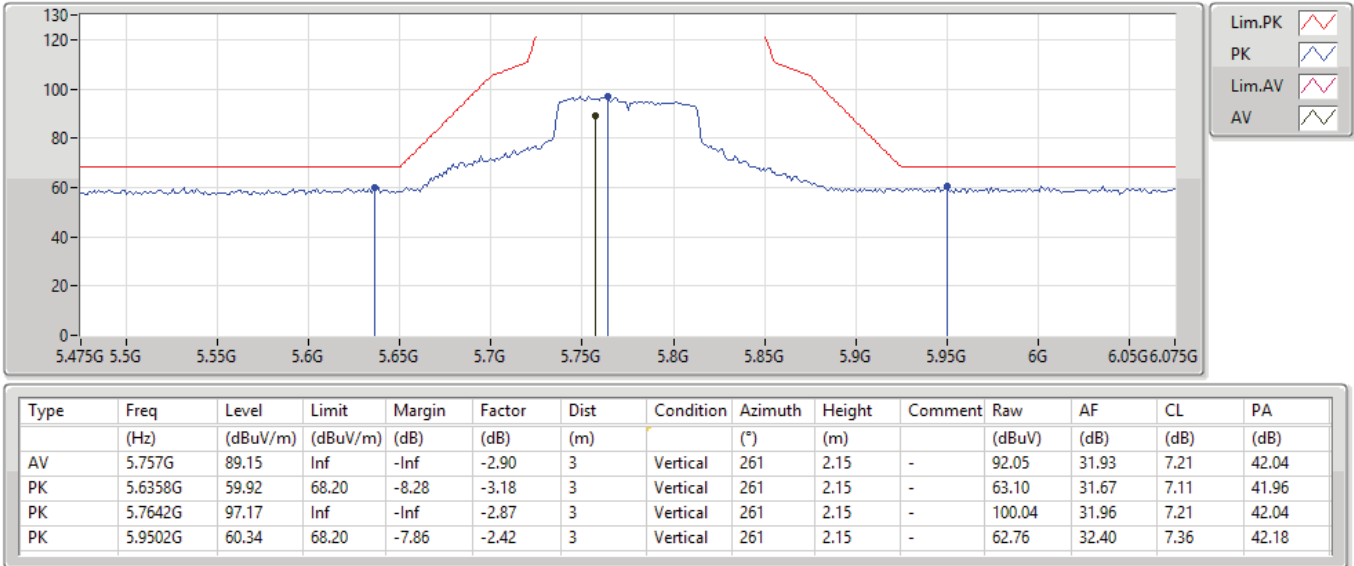
5690MHz Straddle 5.47-5.725GHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

26/06/2019

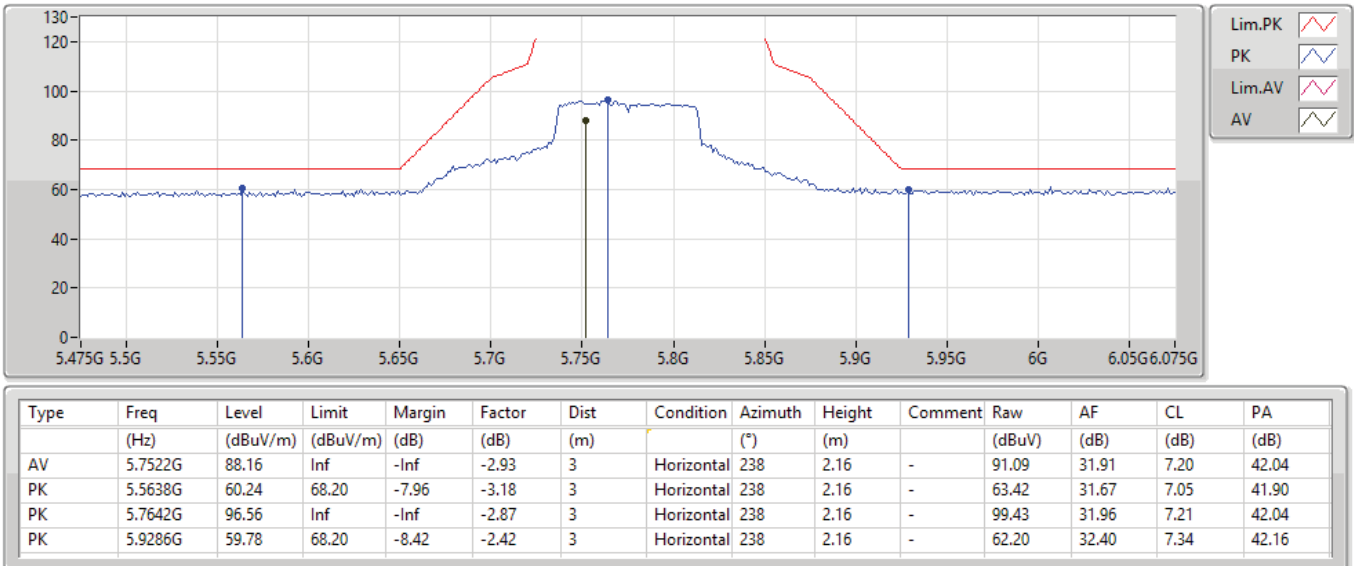
5775MHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

26/06/2019

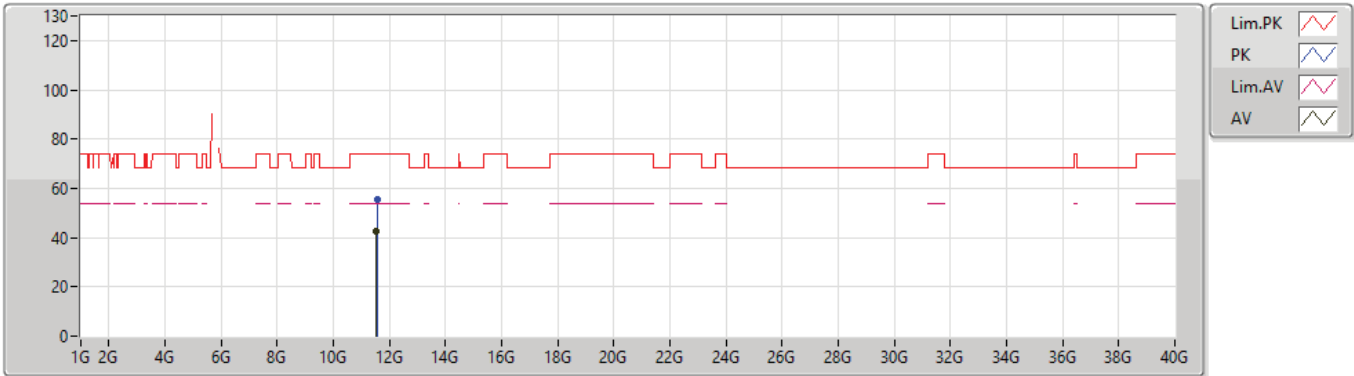
5775MHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

26/06/2019

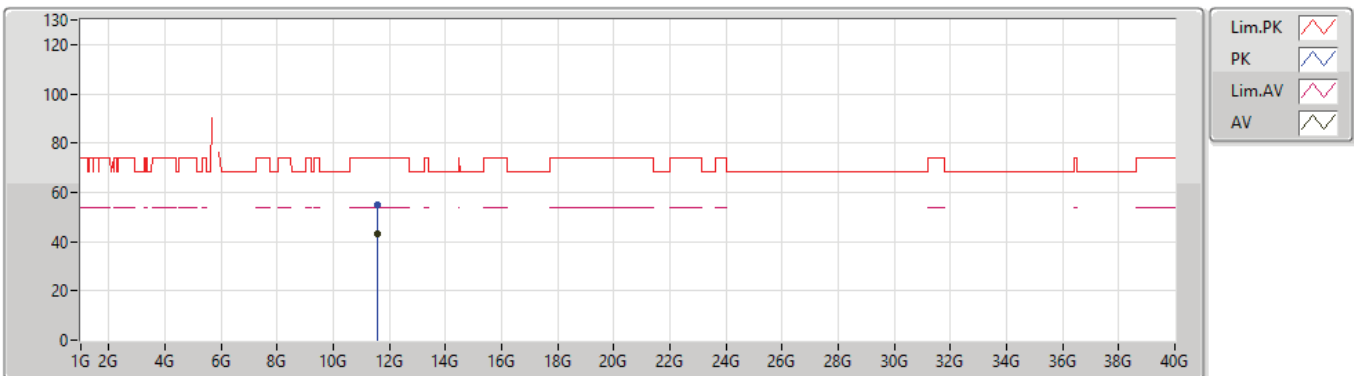
5775MHz_TX



802.11ac VHT80_Nss1,(MCS0)_1TX

26/06/2019

5775MHz_TX



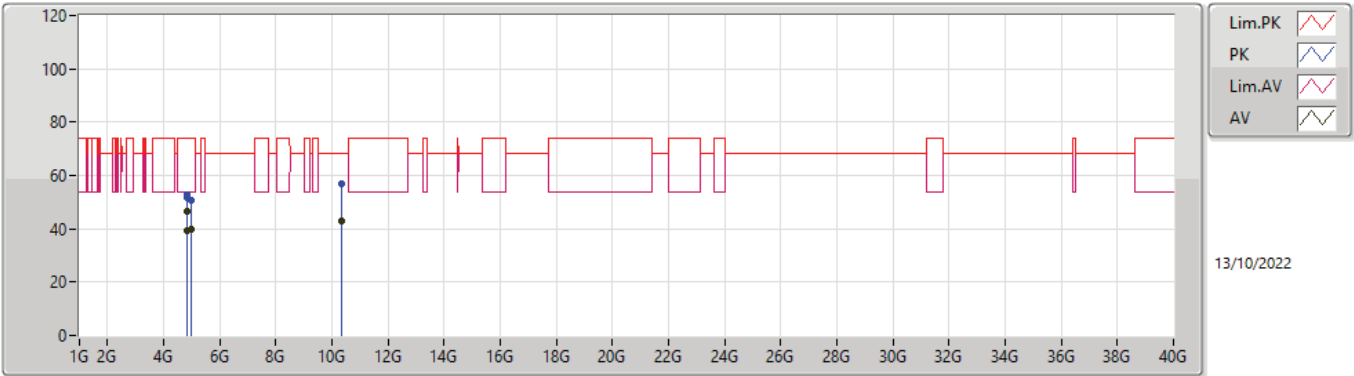
**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.82399G	48.95	54.00	-5.05	Horizontal
Mode 2	Pass	AV	4.95991G	45.30	54.00	-8.70	Horizontal

Result

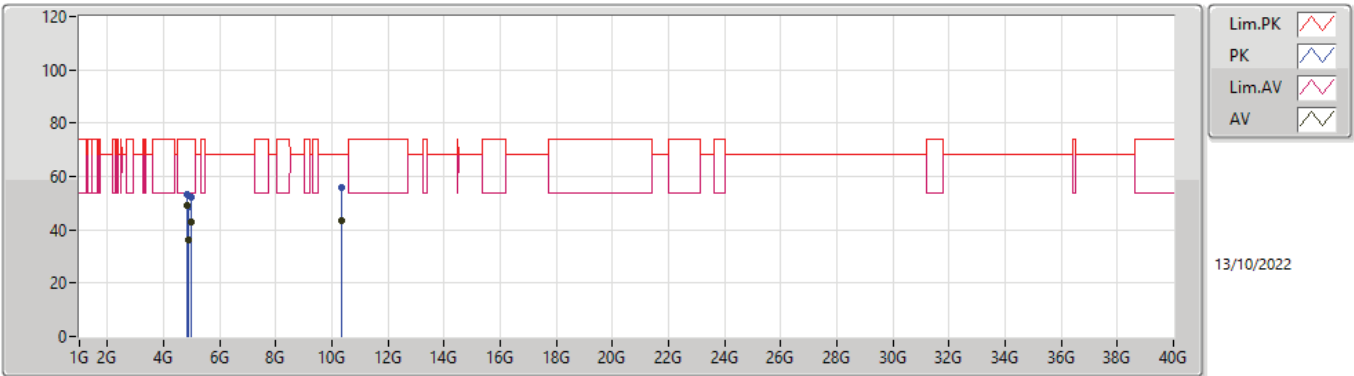
Mode	Configure
Mode 1	R1:2.4G+R1:5G+BT+R2:2.4G
Mode 2	R1:2.4G+R1:5G+BT+R2:5G

Radiated Emissions above 1GHz_Mode 1



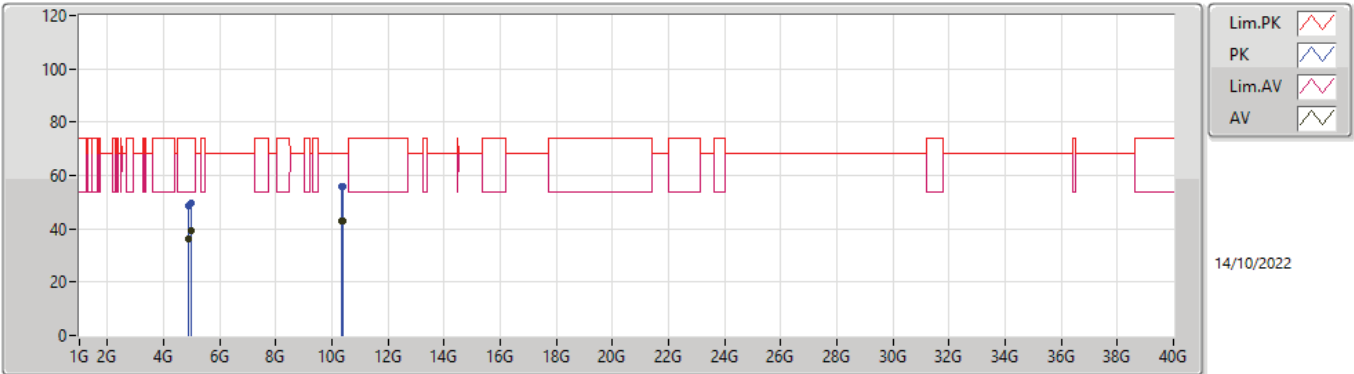
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82392G	46.62	54.00	-7.38	12.00	3	Vertical	20	1.25	-	34.62	32.34	9.68	30.02
AV	4.83698G	39.11	54.00	-14.89	12.08	3	Vertical	152	2.68	-	27.03	32.42	9.68	30.02
AV	4.96004G	39.64	54.00	-14.36	12.80	3	Vertical	47	1.80	-	26.84	33.04	9.73	29.97
AV	10.36035G	43.03	68.20	-25.17	20.73	3	Vertical	259	2.30	-	22.30	38.90	12.67	30.84
PK	4.82392G	52.97	74.00	-21.03	12.00	3	Vertical	20	1.25	-	40.97	32.34	9.68	30.02
PK	4.83695G	51.70	74.00	-22.30	12.08	3	Vertical	152	2.68	-	39.62	32.42	9.68	30.02
PK	4.96038G	50.55	74.00	-23.45	12.80	3	Vertical	47	1.80	-	37.75	33.04	9.73	29.97
PK	10.35924G	57.02	68.20	-11.18	20.73	3	Vertical	259	2.30	-	36.29	38.90	12.67	30.84

Radiated Emissions above 1GHz_Mode 1



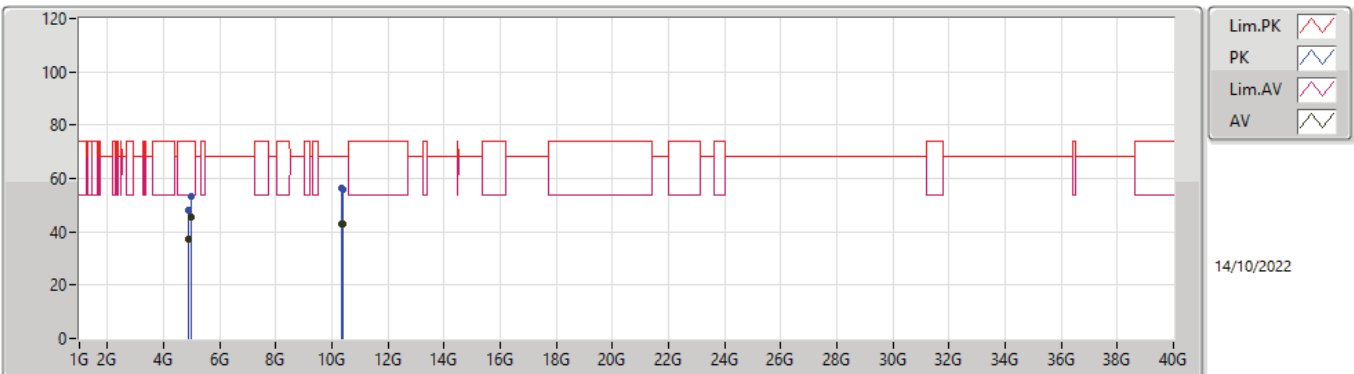
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.82399G	48.95	54.00	-5.05	12.00	3	Horizontal	360	2.95	-	36.95	32.34	9.68	30.02
AV	4.87401G	35.96	54.00	-18.04	12.30	3	Horizontal	162	2.78	-	23.66	32.60	9.70	30.00
AV	4.96002G	43.16	54.00	-10.84	12.80	3	Horizontal	178	2.90	-	30.36	33.04	9.73	29.97
AV	10.35902G	43.32	68.20	-24.88	20.73	3	Horizontal	43	1.27	-	22.59	38.90	12.67	30.84
PK	4.82399G	53.07	74.00	-20.93	12.00	3	Horizontal	360	2.95	-	41.07	32.34	9.68	30.02
PK	4.87377G	48.70	74.00	-25.30	12.30	3	Horizontal	162	2.78	-	36.40	32.60	9.70	30.00
PK	4.95962G	52.14	74.00	-21.86	12.80	3	Horizontal	178	2.90	-	39.34	33.04	9.73	29.97
PK	10.36004G	55.91	68.20	-12.29	20.73	3	Horizontal	43	1.27	-	35.18	38.90	12.67	30.84

Radiated Emissions above 1GHz_Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87402G	36.29	54.00	-17.71	12.30	3	Vertical	28	1.00	-	23.99	32.60	9.70	30.00
AV	4.9598G	39.14	54.00	-14.86	12.80	3	Vertical	39	1.00	-	26.34	33.04	9.73	29.97
AV	10.36182G	43.12	68.20	-25.08	20.73	3	Vertical	163	2.96	-	22.39	38.90	12.67	30.84
AV	10.40131G	42.99	68.20	-25.21	20.74	3	Vertical	336	1.50	-	22.25	38.90	12.69	30.85
PK	4.87194G	48.69	74.00	-25.31	12.29	3	Vertical	28	1.00	-	36.40	32.59	9.70	30.00
PK	4.96033G	49.79	74.00	-24.21	12.80	3	Vertical	39	1.00	-	36.99	33.04	9.73	29.97
PK	10.35978G	56.08	68.20	-12.12	20.73	3	Vertical	163	2.96	-	35.35	38.90	12.67	30.84
PK	10.3986G	55.74	68.20	-12.46	20.74	3	Vertical	336	1.50	-	35.00	38.90	12.69	30.85

Radiated Emissions above 1GHz_Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
AV	4.87397G	37.37	54.00	-16.63	12.30	3	Horizontal	52	2.70	-	25.07	32.60	9.70	30.00
AV	4.95991G	45.30	54.00	-8.70	12.80	3	Horizontal	0	1.87	-	32.50	33.04	9.73	29.97
AV	10.36152G	43.09	68.20	-25.11	20.73	3	Horizontal	228	1.45	-	22.36	38.90	12.67	30.84
AV	10.39788G	43.04	68.20	-25.16	20.74	3	Horizontal	259	1.50	-	22.30	38.90	12.69	30.85
PK	4.87389G	48.22	74.00	-25.78	12.30	3	Horizontal	52	2.70	-	35.92	32.60	9.70	30.00
PK	4.96032G	53.16	74.00	-20.84	12.80	3	Horizontal	0	1.87	-	40.36	33.04	9.73	29.97
PK	10.3617G	56.56	68.20	-11.64	20.73	3	Horizontal	228	1.45	-	35.83	38.90	12.67	30.84
PK	10.40086G	56.06	68.20	-12.14	20.74	3	Horizontal	259	1.50	-	35.32	38.90	12.69	30.85