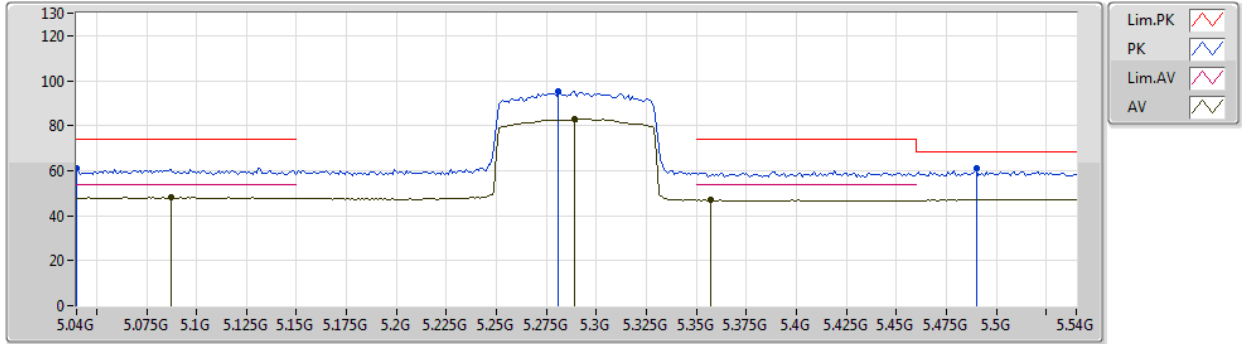




802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5290MHz_TX



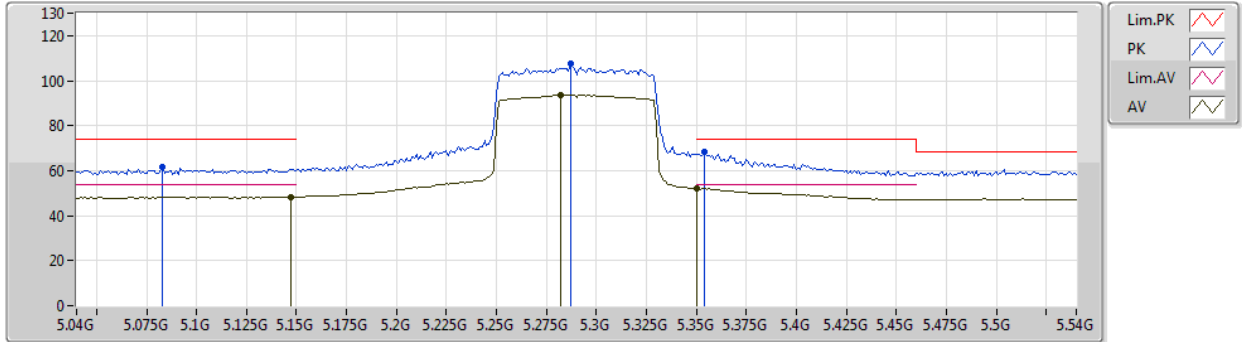
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.087G	48.00	54.00	-6.00	7.96	3	Vertical	53	2.96	-	40.04	31.93	10.08	34.05
AV	5.289G	83.07	Inf	-Inf	7.31	3	Vertical	53	2.96	-	75.76	31.24	10.13	34.06
AV	5.357G	46.98	54.00	-7.02	7.47	3	Vertical	53	2.96	-	39.51	31.37	10.16	34.06
PK	5.04G	61.16	74.00	-12.84	7.74	3	Vertical	53	2.96	-	53.42	31.70	10.08	34.04
PK	5.281G	95.26	Inf	-Inf	7.34	3	Vertical	53	2.96	-	87.92	31.28	10.12	34.06
PK	5.49G	60.95	68.20	-7.25	7.91	3	Vertical	53	2.96	-	53.04	31.77	10.21	34.07



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5290MHz_TX



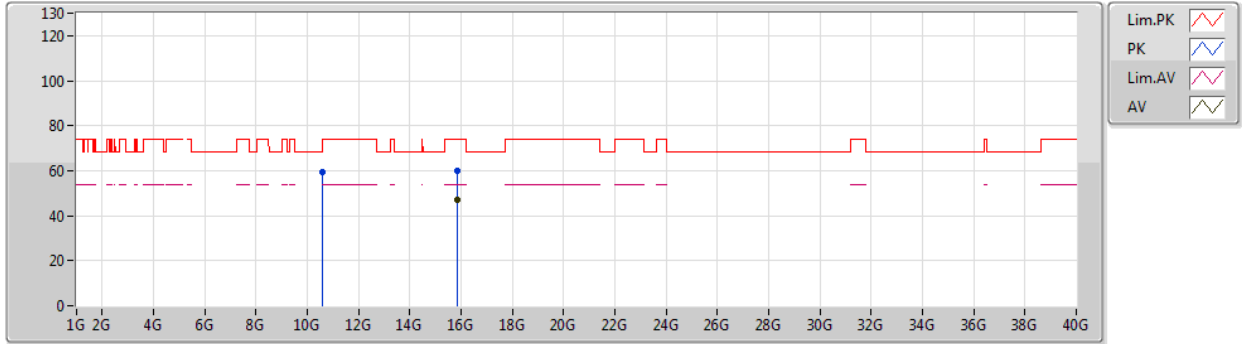
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AV	5.147G	48.35	54.00	-5.65	7.84	3	Horizontal	9	1.50	-	40.51	31.81	10.08	34.05
AV	5.282G	93.74	Inf	-Inf	7.33	3	Horizontal	9	1.50	-	86.41	31.27	10.12	34.06
AV	5.35G	52.32	54.00	-1.68	7.45	3	Horizontal	9	1.50	-	44.87	31.35	10.16	34.06
PK	5.083G	61.44	74.00	-12.56	7.94	3	Horizontal	9	1.50	-	53.50	31.91	10.08	34.05
PK	5.287G	107.82	Inf	-Inf	7.32	3	Horizontal	9	1.50	-	100.50	31.25	10.13	34.06
PK	5.354G	68.31	74.00	-5.69	7.46	3	Horizontal	9	1.50	-	60.85	31.36	10.16	34.06



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5290MHz_TX



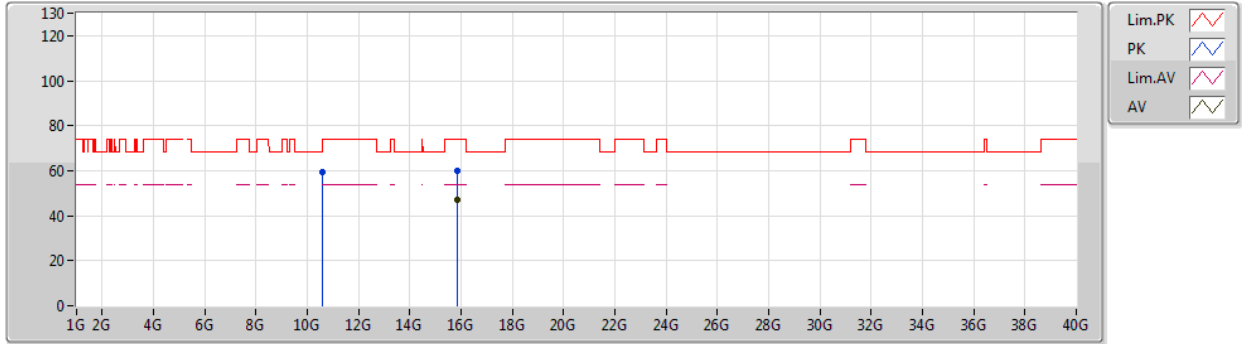
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.85824G	46.98	54.00	-7.02	18.53	3	Vertical	359	1.50	-	28.45	37.94	14.93	34.34
PK	10.57178G	59.32	68.20	-8.88	18.25	3	Vertical	241	1.50	-	41.07	39.64	13.03	34.42
PK	15.86178G	59.81	74.00	-14.19	18.52	3	Vertical	359	1.50	-	41.29	37.93	14.93	34.34



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5290MHz_TX



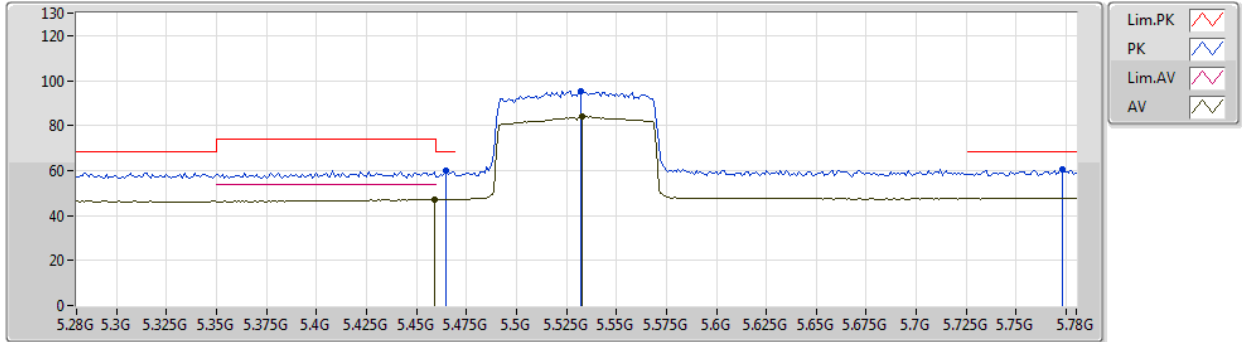
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AV	15.86016G	47.03	54.00	-6.97	18.52	3	Horizontal	187	2.36	-	28.51	37.93	14.93	34.34
PK	10.56614G	59.31	68.20	-8.89	18.25	3	Horizontal	167	2.03	-	41.06	39.64	13.03	34.42
PK	15.86508G	59.93	74.00	-14.07	18.52	3	Horizontal	187	2.36	-	41.41	37.92	14.94	34.34



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5530MHz_TX



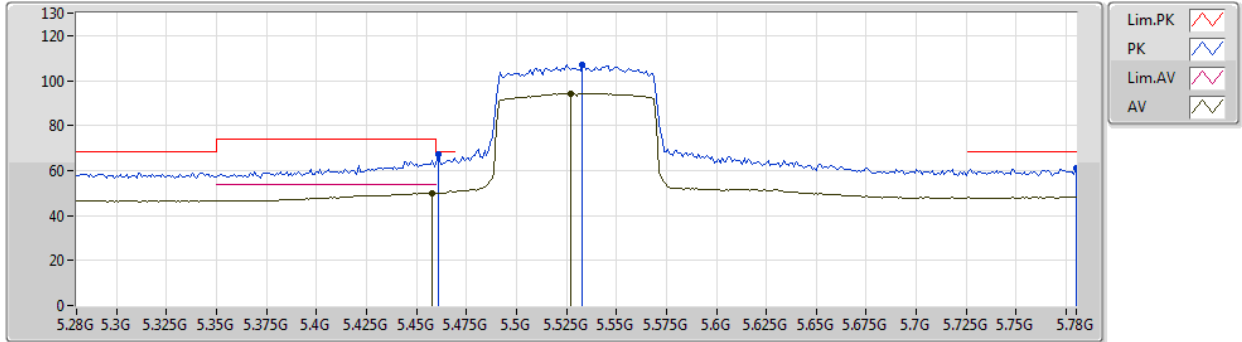
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AV	5.459G	47.16	54.00	-6.84	7.81	3	Vertical	306	1.70	-	39.35	31.68	10.20	34.07
AV	5.533G	83.91	Inf	-Inf	7.88	3	Vertical	306	1.70	-	76.03	31.73	10.22	34.07
PK	5.465G	59.86	68.20	-8.34	7.84	3	Vertical	306	1.70	-	52.02	31.70	10.21	34.07
PK	5.532G	95.35	Inf	-Inf	7.89	3	Vertical	306	1.70	-	87.46	31.74	10.22	34.07
PK	5.773G	60.39	68.20	-7.81	8.39	3	Vertical	306	1.70	-	52.00	32.02	10.45	34.08



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5530MHz_TX



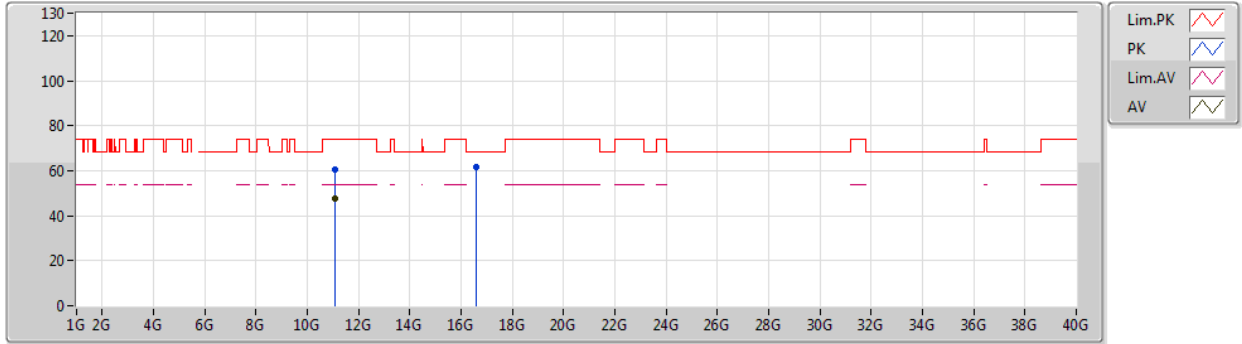
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AV	5.458G	50.07	54.00	-3.93	7.80	3	Horizontal	342	2.33	-	42.27	31.67	10.20	34.07
AV	5.527G	94.37	Inf	-Inf	7.90	3	Horizontal	342	2.33	-	86.47	31.75	10.22	34.07
PK	5.461G	66.99	68.20	-1.21	7.81	3	Horizontal	342	2.33	-	59.18	31.68	10.20	34.07
PK	5.533G	107.12	Inf	-Inf	7.88	3	Horizontal	342	2.33	-	99.24	31.73	10.22	34.07
PK	5.78G	60.92	68.20	-7.28	8.42	3	Horizontal	342	2.33	-	52.50	32.04	10.46	34.08



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5530MHz_TX



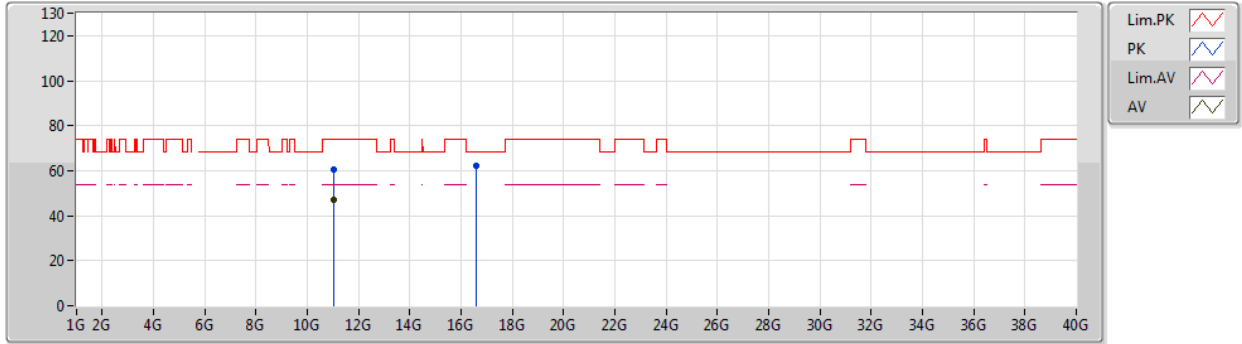
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AV	11.07248G	47.43	54.00	-6.57	19.23	3	Vertical	89	1.50	-	28.20	40.11	13.28	34.16
PK	11.07488G	60.34	74.00	-13.66	19.22	3	Vertical	89	1.50	-	41.12	40.10	13.28	34.16
PK	16.59504G	61.70	68.20	-6.50	19.93	3	Vertical	285	1.50	-	41.77	39.11	14.68	33.86



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5530MHz_TX



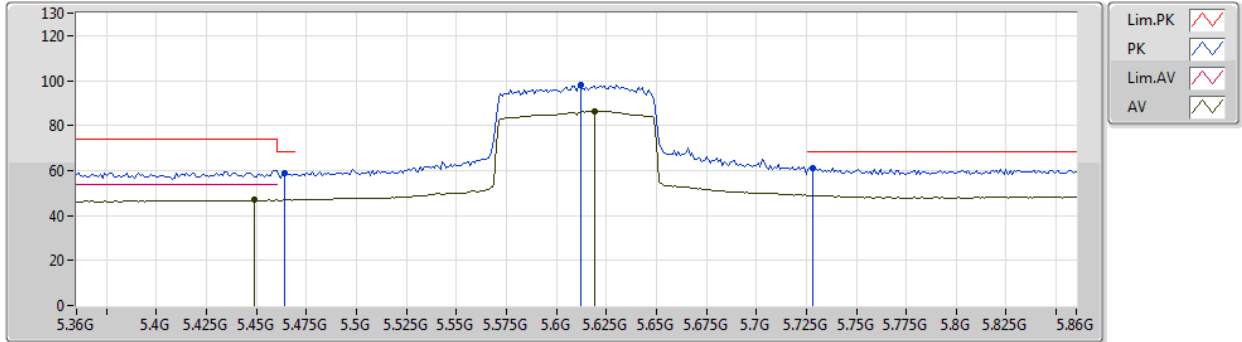
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AV	11.0537G	47.27	54.00	-6.73	19.24	3	Horizontal	0	1.50	-	28.03	40.13	13.27	34.16
PK	11.04896G	60.54	74.00	-13.46	19.25	3	Horizontal	0	1.50	-	41.29	40.14	13.27	34.16
PK	16.5798G	62.42	68.20	-5.78	19.89	3	Horizontal	221	2.68	-	42.53	39.07	14.69	33.87



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5610MHz_TX



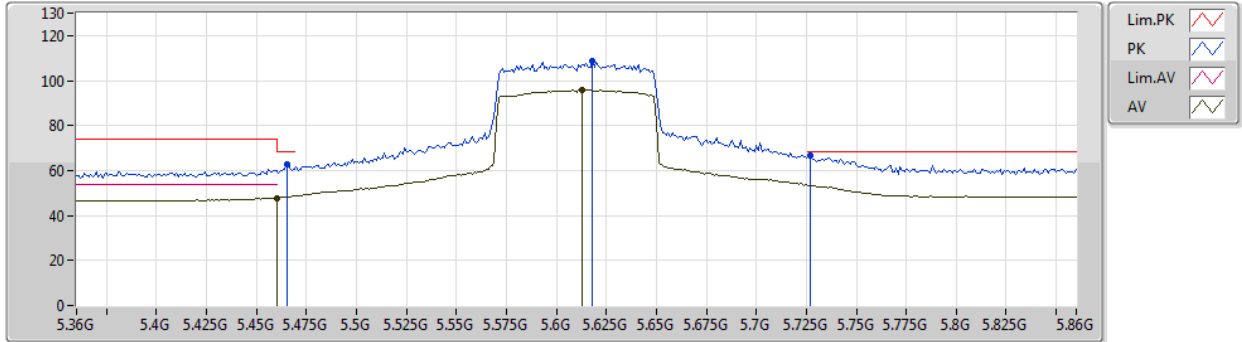
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.449G	46.88	54.00	-7.12	7.79	3	Vertical	303	1.63	-	39.09	31.65	10.20	34.06
AV	5.619G	86.35	Inf	-Inf	7.84	3	Vertical	303	1.63	-	78.51	31.64	10.27	34.07
PK	5.464G	58.64	68.20	-9.56	7.82	3	Vertical	303	1.63	-	50.82	31.69	10.20	34.07
PK	5.612G	98.07	Inf	-Inf	7.81	3	Vertical	303	1.63	-	90.26	31.62	10.26	34.07
PK	5.728G	61.04	68.20	-7.16	8.21	3	Vertical	303	1.63	-	52.83	31.88	10.40	34.07



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5610MHz_TX



Type	Freq (Hz)	Level (dBuV/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	47.89	54.00	-6.11	7.81	3	Horizontal	0	2.31	-	40.08	31.68	10.20	34.07
AV	5.613G	95.90	Inf	-Inf	7.82	3	Horizontal	0	2.31	-	88.08	31.63	10.26	34.07
PK	5.465G	62.99	68.20	-5.21	7.84	3	Horizontal	0	2.31	-	55.15	31.70	10.21	34.07
PK	5.618G	108.93	Inf	-Inf	7.83	3	Horizontal	0	2.31	-	101.10	31.64	10.26	34.07
PK	5.727G	66.86	68.20	-1.34	8.21	3	Horizontal	0	2.31	-	58.65	31.88	10.40	34.07



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5610MHz_TX



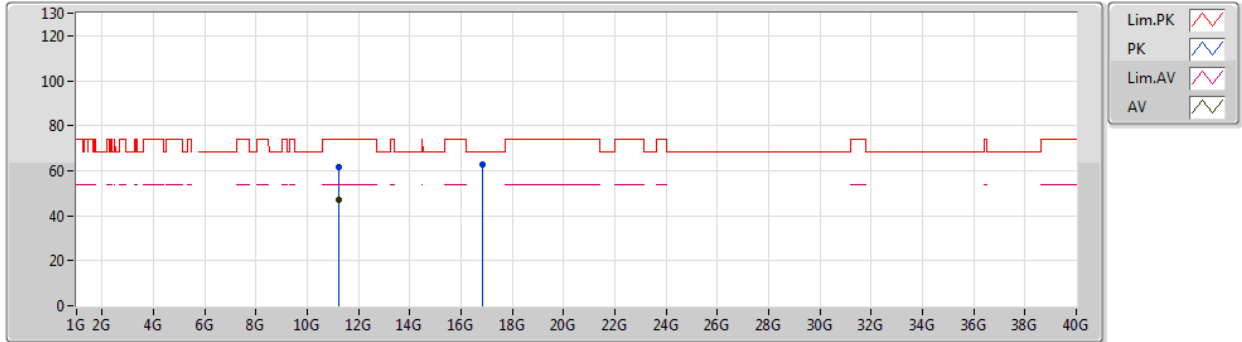
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.20974G	46.95	54.00	-7.05	19.10	3	Vertical	255	2.34	-	27.85	39.93	13.34	34.17
PK	11.2074G	60.07	74.00	-13.93	19.10	3	Vertical	255	2.34	-	40.97	39.93	13.34	34.17
PK	16.83282G	61.65	68.20	-6.55	20.69	3	Vertical	158	2.24	-	40.96	39.75	14.55	33.61



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5610MHz_TX

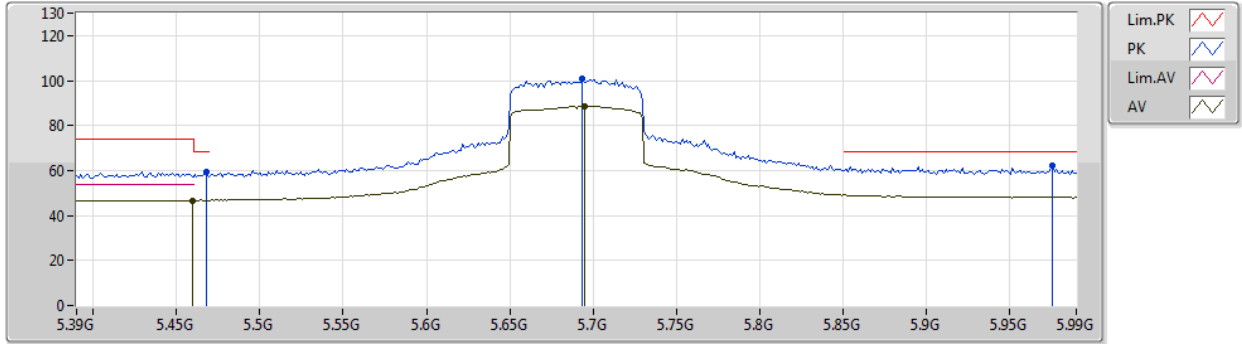


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.2065G	47.04	54.00	-6.96	19.10	3	Horizontal	309	2.35	-	27.94	39.93	13.34	34.17
PK	11.21106G	61.43	74.00	-12.57	19.11	3	Horizontal	309	2.35	-	42.32	39.93	13.35	34.17
PK	16.81506G	62.70	68.20	-5.50	20.64	3	Horizontal	3	1.82	-	42.06	39.70	14.56	33.62

802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



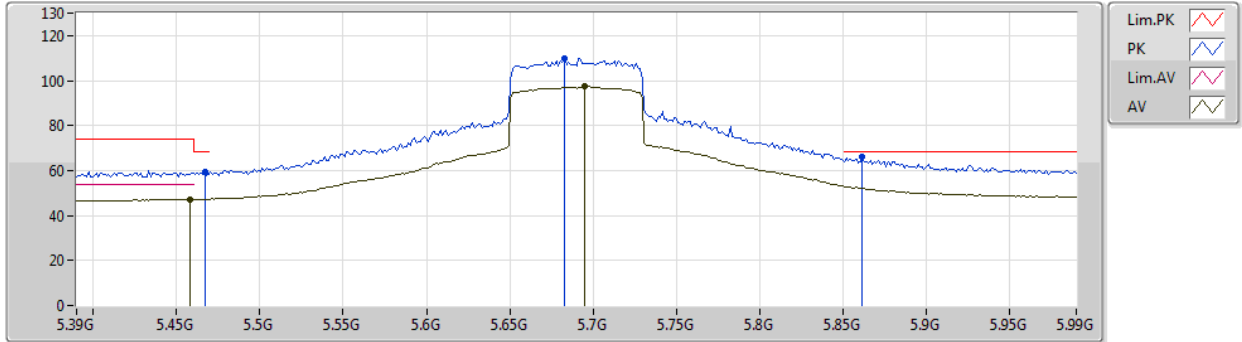
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AV	5.4596G	46.76	54.00	-7.24	7.81	3	Vertical	298	1.69	-	38.95	31.68	10.20	34.07
AV	5.6948G	88.63	Inf	-Inf	8.08	3	Vertical	298	1.69	-	80.55	31.79	10.36	34.07
PK	5.468G	59.46	68.20	-8.74	7.84	3	Vertical	298	1.69	-	51.62	31.70	10.21	34.07
PK	5.6936G	100.66	Inf	-Inf	8.08	3	Vertical	298	1.69	-	92.58	31.79	10.36	34.07
PK	5.9756G	61.96	68.20	-6.24	8.89	3	Vertical	298	1.69	-	53.07	32.40	10.57	34.08



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



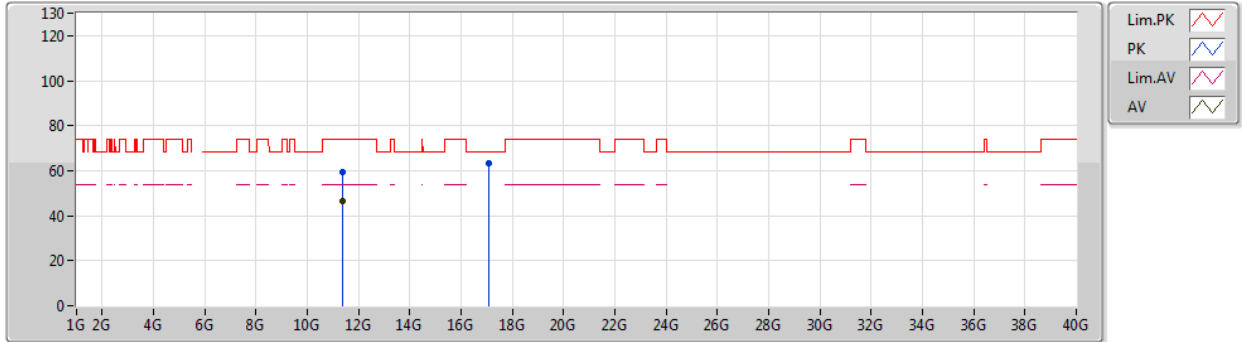
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	47.28	54.00	-6.72	7.81	3	Horizontal	356	2.22	-	39.47	31.68	10.20	34.07
AV	5.6948G	97.40	Inf	-Inf	8.08	3	Horizontal	356	2.22	-	89.32	31.79	10.36	34.07
PK	5.4668G	59.52	68.20	-8.68	7.84	3	Horizontal	356	2.22	-	51.68	31.70	10.21	34.07
PK	5.6828G	110.02	Inf	-Inf	8.04	3	Horizontal	356	2.22	-	101.98	31.77	10.34	34.07
PK	5.8616G	66.17	68.20	-2.03	8.72	3	Horizontal	356	2.22	-	57.45	32.28	10.52	34.08



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



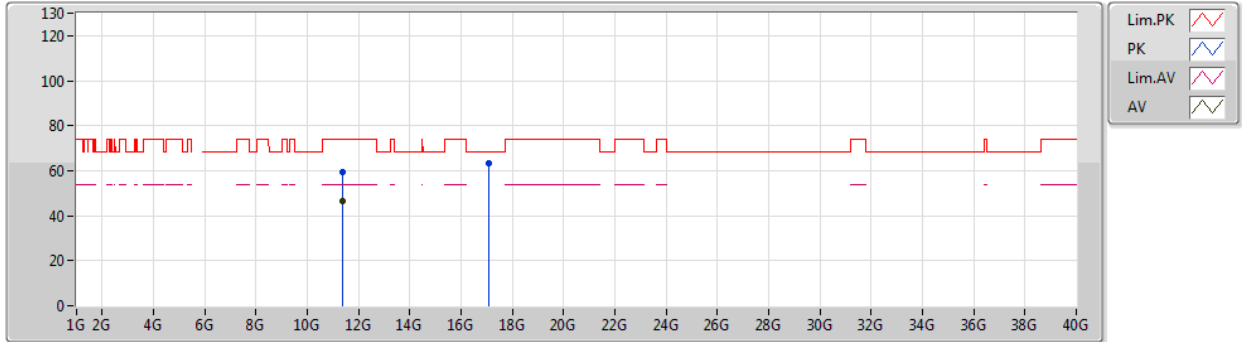
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37028G	46.27	54.00	-7.73	18.96	3	Vertical	243	1.50	-	27.31	39.72	13.42	34.18
PK	11.38156G	59.35	74.00	-14.65	18.95	3	Vertical	243	1.50	-	40.40	39.70	13.43	34.18
PK	17.06112G	63.42	68.20	-4.78	21.67	3	Vertical	47	1.50	-	41.75	40.62	14.49	33.44



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

03/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



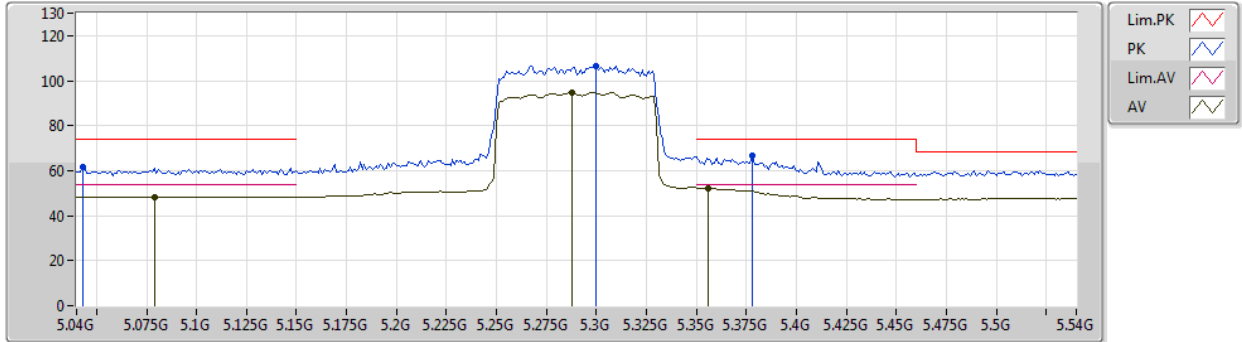
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.36956G	46.31	54.00	-7.69	18.96	3	Horizontal	121	1.12	-	27.35	39.72	13.42	34.18
PK	11.39056G	59.56	74.00	-14.44	18.94	3	Horizontal	121	1.12	-	40.62	39.69	13.43	34.18
PK	17.08404G	63.23	68.20	-4.97	21.84	3	Horizontal	47	2.50	-	41.39	40.78	14.51	33.45



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5290MHz_TX



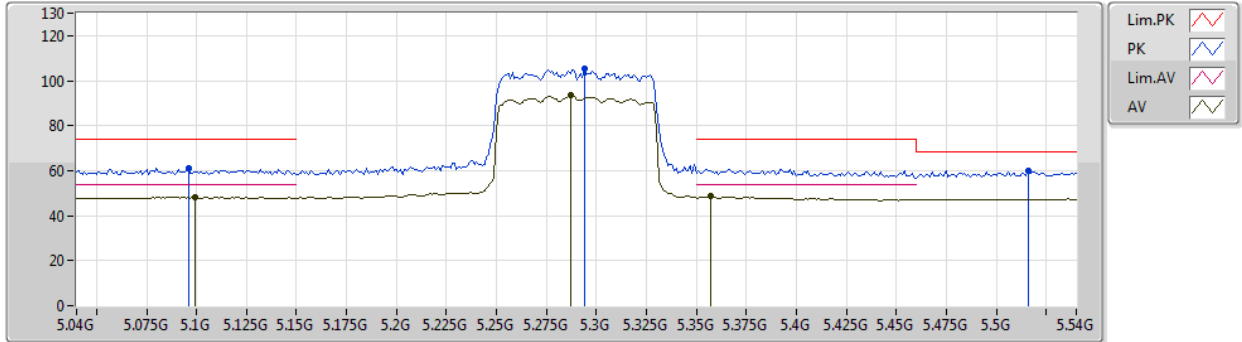
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.079G	48.32	54.00	-5.68	7.92	3	Vertical	360	2.21	-	40.40	31.89	10.08	34.05
AV	5.288G	94.73	Inf	-Inf	7.32	3	Vertical	360	2.21	-	87.41	31.25	10.13	34.06
AV	5.356G	52.25	54.00	-1.75	7.47	3	Vertical	360	2.21	-	44.78	31.37	10.16	34.06
PK	5.043G	61.67	74.00	-12.33	7.75	3	Vertical	360	2.21	-	53.92	31.71	10.08	34.04
PK	5.3G	106.71	Inf	-Inf	7.27	3	Vertical	360	2.21	-	99.44	31.20	10.13	34.06
PK	5.378G	66.93	74.00	-7.07	7.55	3	Vertical	360	2.21	-	59.38	31.43	10.18	34.06



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5290MHz_TX



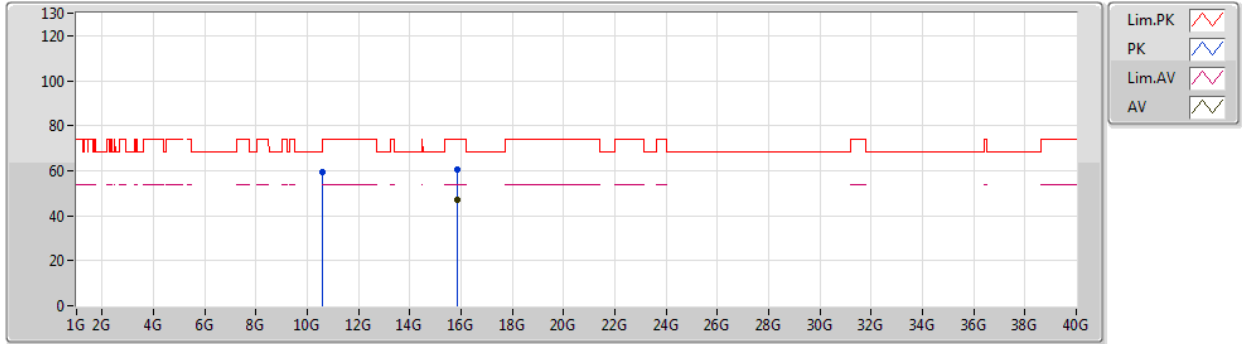
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.099G	48.12	54.00	-5.88	8.03	3	Horizontal	1	2.45	-	40.09	32.00	10.08	34.05
AV	5.287G	93.34	Inf	-Inf	7.32	3	Horizontal	1	2.45	-	86.02	31.25	10.13	34.06
AV	5.357G	48.48	54.00	-5.52	7.47	3	Horizontal	1	2.45	-	41.01	31.37	10.16	34.06
PK	5.096G	61.31	74.00	-12.69	8.01	3	Horizontal	1	2.45	-	53.30	31.98	10.08	34.05
PK	5.294G	105.08	Inf	-Inf	7.29	3	Horizontal	1	2.45	-	97.79	31.22	10.13	34.06
PK	5.516G	59.98	68.20	-8.22	7.92	3	Horizontal	1	2.45	-	52.06	31.77	10.22	34.07



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5290MHz_TX



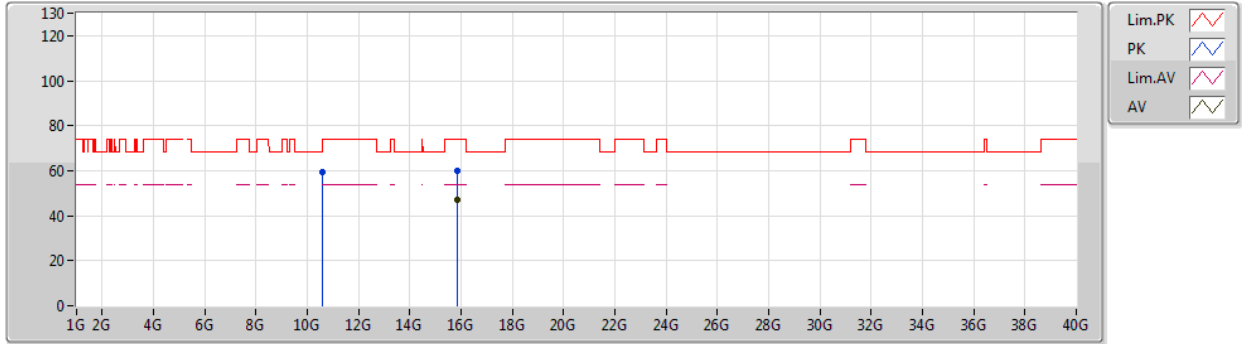
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.85578G	46.99	54.00	-7.01	18.55	3	Vertical	307	3.00	-	28.44	37.95	14.93	34.33
PK	10.5857G	59.29	68.20	-8.91	18.29	3	Vertical	360	1.63	-	41.00	39.66	13.04	34.41
PK	15.86298G	60.37	74.00	-13.63	18.51	3	Vertical	307	3.00	-	41.86	37.92	14.93	34.34



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5290MHz_TX



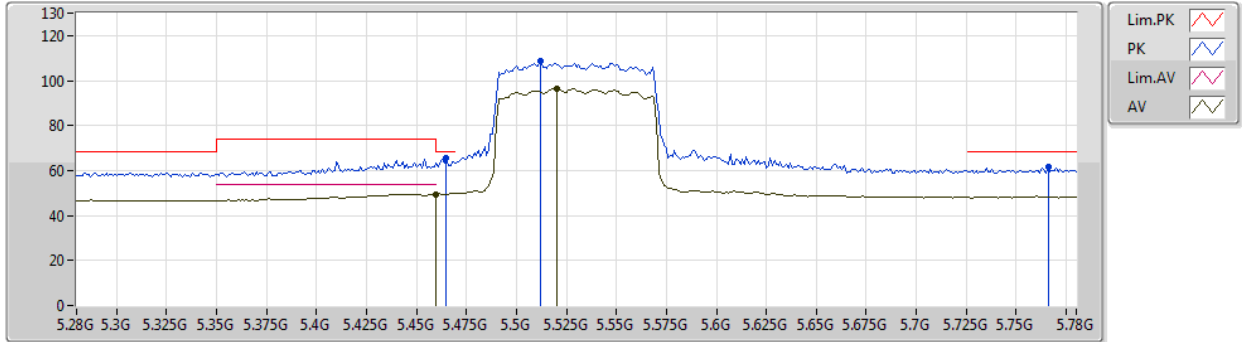
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.8577G	47.15	54.00	-6.85	18.54	3	Horizontal	360	1.93	-	28.61	37.94	14.93	34.33
PK	10.5899G	59.61	68.20	-8.59	18.30	3	Horizontal	254	2.84	-	41.31	39.67	13.04	34.41
PK	15.86292G	59.91	74.00	-14.09	18.51	3	Horizontal	360	1.93	-	41.40	37.92	14.93	34.34



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5530MHz_TX



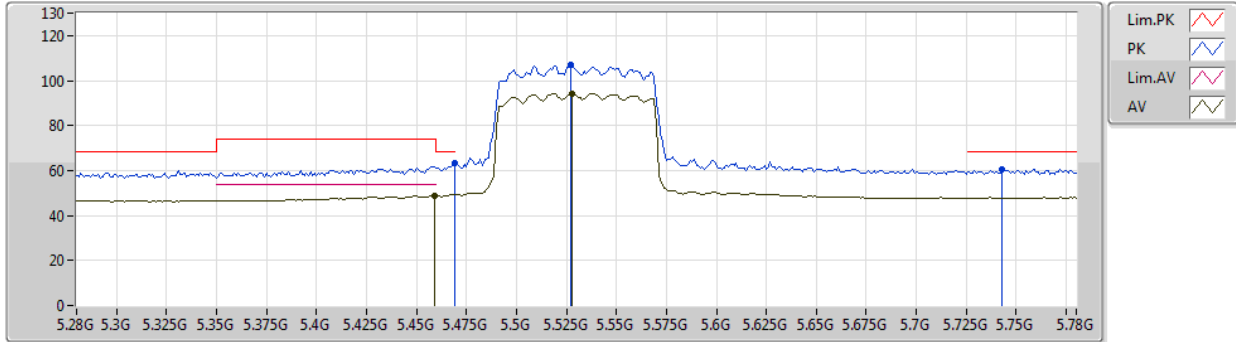
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AV	5.46G	49.59	54.00	-4.41	7.81	3	Vertical	357	2.44	-	41.78	31.68	10.20	34.07
AV	5.52G	96.40	Inf	-Inf	7.91	3	Vertical	357	2.44	-	88.49	31.76	10.22	34.07
PK	5.465G	65.63	68.20	-2.57	7.84	3	Vertical	357	2.44	-	57.79	31.70	10.21	34.07
PK	5.512G	108.44	Inf	-Inf	7.93	3	Vertical	357	2.44	-	100.51	31.78	10.22	34.07
PK	5.766G	61.56	68.20	-6.64	8.37	3	Vertical	357	2.44	-	53.19	32.00	10.45	34.08



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5530MHz_TX



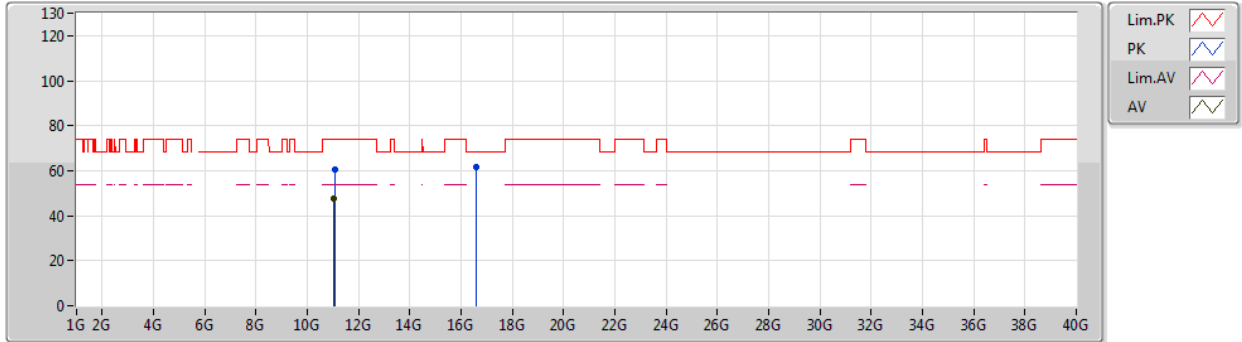
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AV	5.459G	48.80	54.00	-5.20	7.81	3	Horizontal	6	2.28	-	40.99	31.68	10.20	34.07
AV	5.528G	94.41	Inf	-Inf	7.89	3	Horizontal	6	2.28	-	86.52	31.74	10.22	34.07
PK	5.469G	63.33	68.20	-4.87	7.85	3	Horizontal	6	2.28	-	55.48	31.71	10.21	34.07
PK	5.527G	106.85	Inf	-Inf	7.90	3	Horizontal	6	2.28	-	98.95	31.75	10.22	34.07
PK	5.743G	60.55	68.20	-7.65	8.28	3	Horizontal	6	2.28	-	52.27	31.93	10.42	34.07



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5530MHz_TX



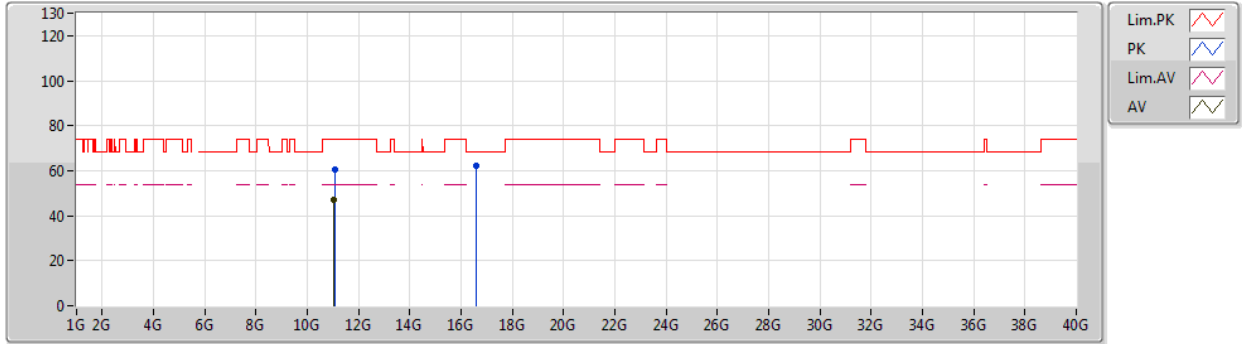
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AV	11.04566G	47.35	54.00	-6.65	19.24	3	Vertical	29	1.50	-	28.11	40.14	13.26	34.16
PK	11.06078G	60.52	74.00	-13.48	19.23	3	Vertical	29	1.50	-	41.29	40.12	13.27	34.16
PK	16.58724G	61.82	68.20	-6.38	19.92	3	Vertical	83	2.12	-	41.90	39.09	14.69	33.86



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5530MHz_TX



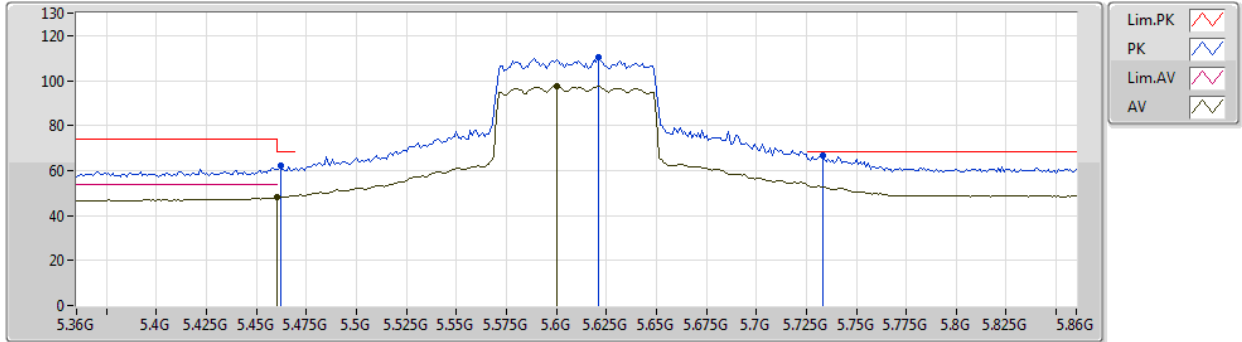
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.05232G	47.32	54.00	-6.68	19.24	3	Horizontal	92	1.50	-	28.08	40.13	13.27	34.16
PK	11.07038G	60.43	74.00	-13.57	19.23	3	Horizontal	92	1.50	-	41.20	40.11	13.28	34.16
PK	16.58382G	62.41	68.20	-5.79	19.90	3	Horizontal	307	1.50	-	42.51	39.08	14.69	33.87



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5610MHz_TX



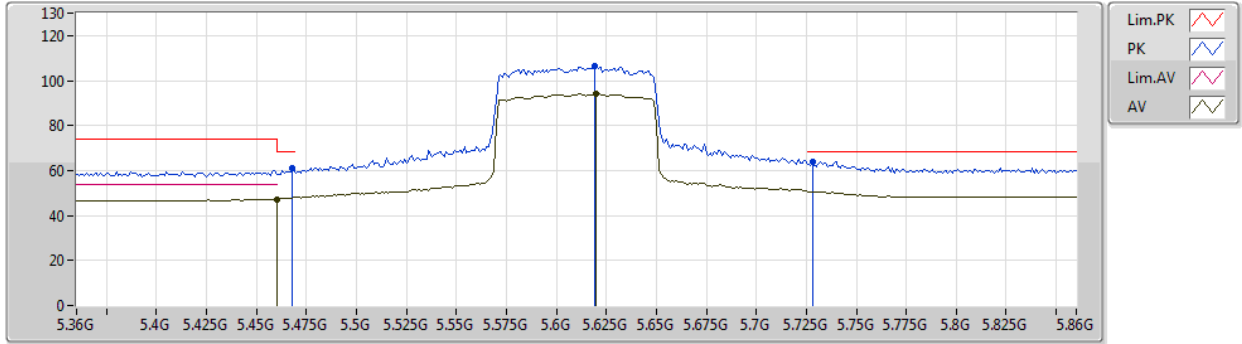
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AV	5.46G	47.98	54.00	-6.02	7.81	3	Vertical	353	2.27	-	40.17	31.68	10.20	34.07
AV	5.6G	97.30	Inf	-Inf	7.77	3	Vertical	353	2.27	-	89.53	31.60	10.24	34.07
PK	5.462G	62.19	68.20	-6.01	7.82	3	Vertical	353	2.27	-	54.37	31.69	10.20	34.07
PK	5.621G	110.62	Inf	-Inf	7.84	3	Vertical	353	2.27	-	102.78	31.64	10.27	34.07
PK	5.733G	66.42	68.20	-1.78	8.24	3	Vertical	353	2.27	-	58.18	31.90	10.41	34.07



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5610MHz_TX



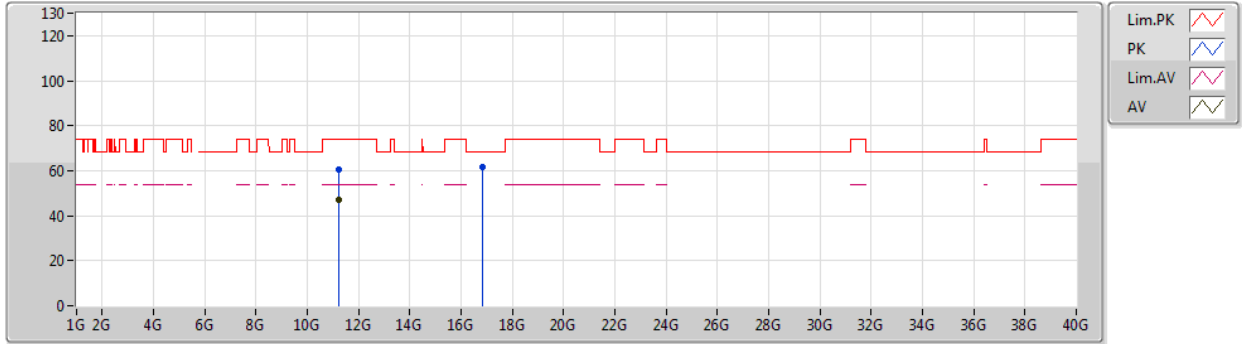
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	47.29	54.00	-6.71	7.81	3	Horizontal	356	1.50	-	39.48	31.68	10.20	34.07
AV	5.62G	94.06	Inf	-Inf	7.84	3	Horizontal	356	1.50	-	86.22	31.64	10.27	34.07
PK	5.468G	60.93	68.20	-7.27	7.84	3	Horizontal	356	1.50	-	53.09	31.70	10.21	34.07
PK	5.619G	106.59	Inf	-Inf	7.84	3	Horizontal	356	1.50	-	98.75	31.64	10.27	34.07
PK	5.728G	64.09	68.20	-4.11	8.21	3	Horizontal	356	1.50	-	55.88	31.88	10.40	34.07



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5610MHz_TX



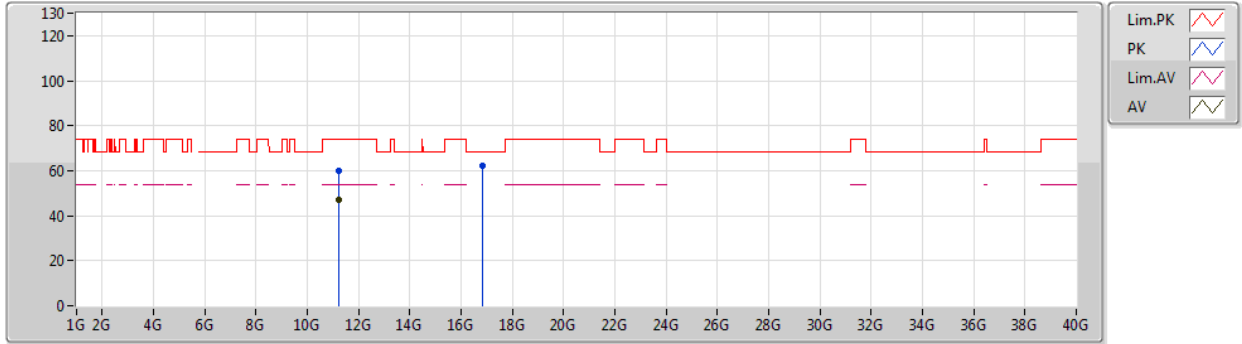
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.22492G	46.98	54.00	-7.02	19.09	3	Vertical	36	1.00	-	27.89	39.91	13.35	34.17
PK	11.2284G	60.25	74.00	-13.75	19.08	3	Vertical	36	1.00	-	41.17	39.90	13.35	34.17
PK	16.82154G	61.80	68.20	-6.40	20.65	3	Vertical	138	1.50	-	41.15	39.72	14.55	33.62



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5610MHz_TX



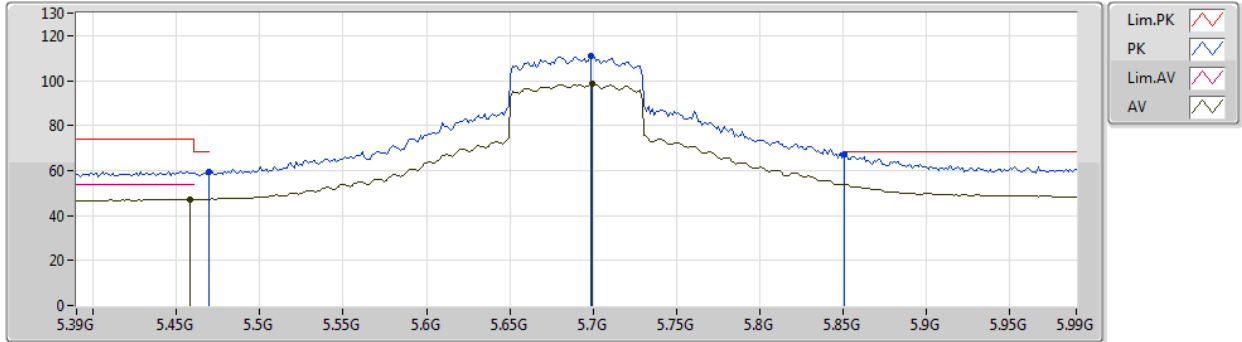
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.23044G	46.89	54.00	-7.11	19.08	3	Horizontal	311	2.67	-	27.81	39.90	13.35	34.17
PK	11.21304G	60.17	74.00	-13.83	19.10	3	Horizontal	311	2.67	-	41.07	39.92	13.35	34.17
PK	16.83456G	62.28	68.20	-5.92	20.69	3	Horizontal	89	2.07	-	41.59	39.75	14.54	33.60



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



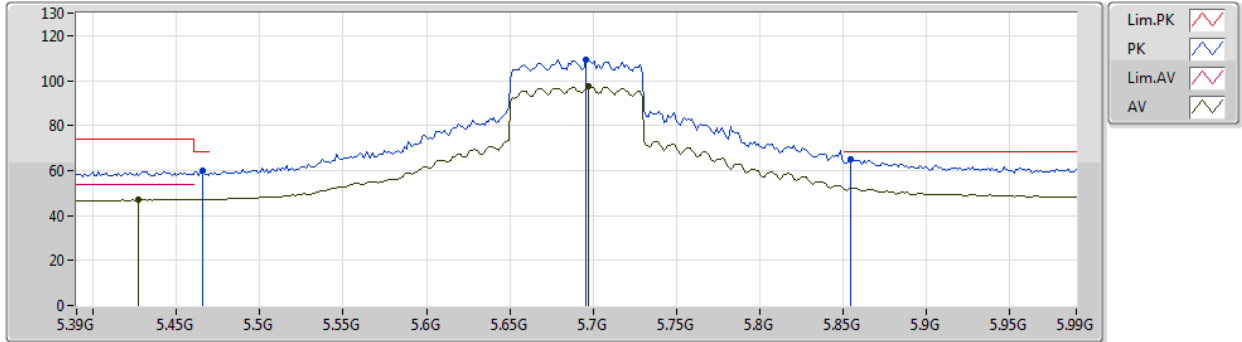
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	47.05	54.00	-6.95	7.81	3	Vertical	3	1.50	-	39.24	31.68	10.20	34.07
AV	5.6996G	98.57	Inf	-Inf	8.09	3	Vertical	3	1.50	-	90.48	31.80	10.36	34.07
PK	5.4692G	59.23	68.20	-8.97	7.85	3	Vertical	3	1.50	-	51.38	31.71	10.21	34.07
PK	5.6984G	110.90	Inf	-Inf	8.09	3	Vertical	3	1.50	-	102.81	31.80	10.36	34.07
PK	5.8508G	67.17	68.20	-1.03	8.68	3	Vertical	3	1.50	-	58.49	32.25	10.51	34.08



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



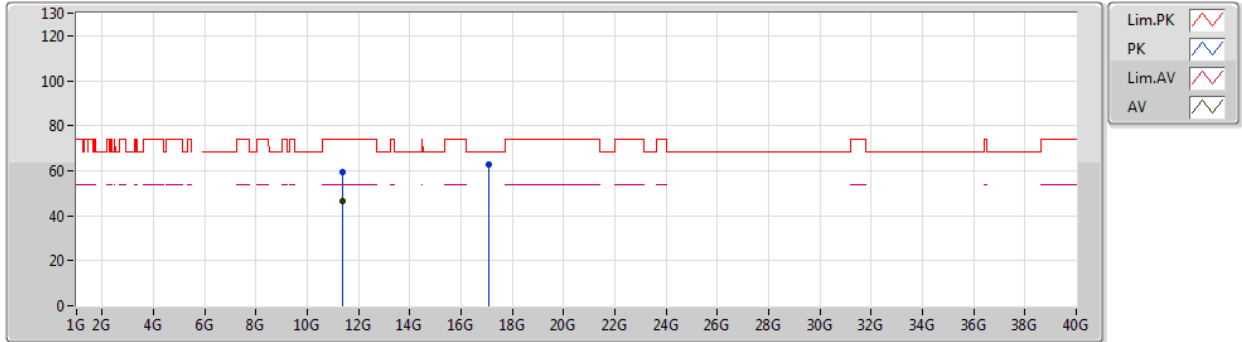
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4272G	47.05	54.00	-6.95	7.71	3	Horizontal	332	2.44	-	39.34	31.58	10.19	34.06
AV	5.6972G	97.22	Inf	-Inf	8.08	3	Horizontal	332	2.44	-	89.14	31.79	10.36	34.07
PK	5.4656G	59.80	68.20	-8.40	7.84	3	Horizontal	332	2.44	-	51.96	31.70	10.21	34.07
PK	5.696G	109.30	Inf	-Inf	8.08	3	Horizontal	332	2.44	-	101.22	31.79	10.36	34.07
PK	5.8544G	65.14	68.20	-3.06	8.69	3	Horizontal	332	2.44	-	56.45	32.26	10.51	34.08



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



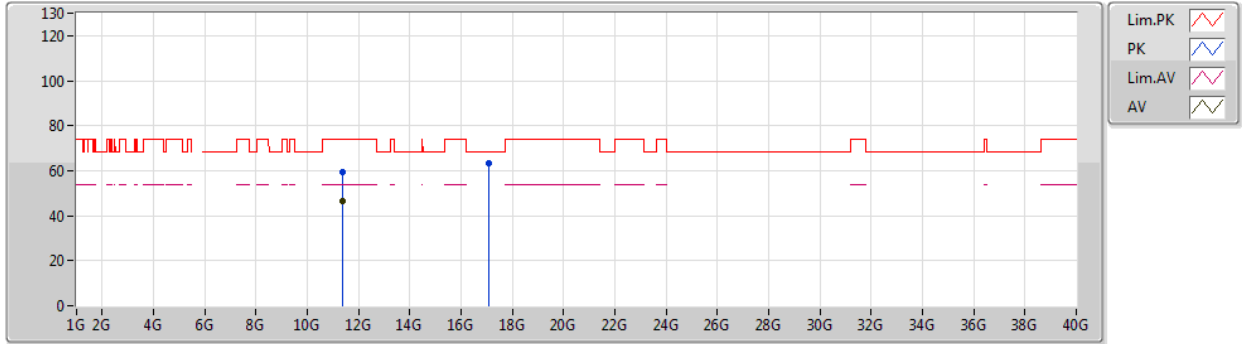
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38036G	46.36	54.00	-7.64	18.96	3	Vertical	244	1.00	-	27.40	39.71	13.43	34.18
PK	11.37136G	59.57	74.00	-14.43	18.96	3	Vertical	244	1.00	-	40.61	39.72	13.42	34.18
PK	17.07516G	62.91	68.20	-5.29	21.77	3	Vertical	267	1.50	-	41.14	40.72	14.50	33.45



802.11ax HEW80_Nss1,(MCS0)_2TX

03/12/2019

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	11.365G	46.28	54.00	-7.72	18.97	3	Horizontal	125	1.50	-	27.31	39.73	13.42	34.18
PK	11.36614G	59.26	74.00	-14.74	18.96	3	Horizontal	125	1.50	-	40.30	39.72	13.42	34.18
PK	17.06976G	63.14	68.20	-5.06	21.74	3	Horizontal	12	1.00	-	41.40	40.68	14.50	33.44



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	AV	5.35G	52.30	54.00	-1.70	3	Horizontal	360	1.76	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	15.77832G	52.94	54.00	-1.06	3	Vertical	265	2.86	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	52.79	54.00	-1.21	3	Horizontal	0	1.58	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.26	54.00	-1.74	3	Horizontal	357	1.75	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	AV	5.35G	52.16	54.00	-1.84	3	Horizontal	5	1.73	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.3504G	52.91	54.00	-1.09	3	Vertical	14	1.82	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.351G	69.42	74.00	-4.58	3	Horizontal	0	1.70	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.351G	52.89	54.00	-1.11	3	Vertical	16	1.66	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port2)	Pass	PK	5.4696G	66.88	68.20	-1.32	3	Horizontal	0	1.71	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.7252G	67.13	68.20	-1.07	3	Horizontal	5	1.48	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.4666G	66.96	68.20	-1.24	3	Horizontal	4	1.48	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.466G	67.04	68.20	-1.16	3	Horizontal	357	1.89	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.7252G	67.05	68.20	-1.15	3	Horizontal	360	1.73	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.4696G	67.15	68.20	-1.05	3	Vertical	7	1.77	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	Pass	PK	5.728G	67.16	68.20	-1.04	3	Horizontal	0	1.72	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.8604G	67.17	68.20	-1.03	3	Horizontal	0	1.74	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1_(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5260MHz_TX	Pass	AV	5.1496G	43.95	54.00	-10.05	3	Vertical	161	1.71	-
5260MHz_TX	Pass	AV	5.2624G	87.91	Inf	-Inf	3	Vertical	161	1.71	-
5260MHz_TX	Pass	AV	5.3692G	44.36	54.00	-9.64	3	Vertical	161	1.71	-
5260MHz_TX	Pass	PK	5.1442G	56.01	74.00	-17.99	3	Vertical	161	1.71	-
5260MHz_TX	Pass	PK	5.2624G	97.43	Inf	-Inf	3	Vertical	161	1.71	-
5260MHz_TX	Pass	PK	5.3824G	56.26	74.00	-17.74	3	Vertical	161	1.71	-
5260MHz_TX	Pass	AV	5.15G	48.59	54.00	-5.41	3	Horizontal	360	1.76	-
5260MHz_TX	Pass	AV	5.2624G	111.45	Inf	-Inf	3	Horizontal	360	1.76	-
5260MHz_TX	Pass	AV	5.35G	52.30	54.00	-1.70	3	Horizontal	360	1.76	-
5260MHz_TX	Pass	PK	5.1418G	61.91	74.00	-12.09	3	Horizontal	360	1.76	-
5260MHz_TX	Pass	PK	5.263G	122.06	Inf	-Inf	3	Horizontal	360	1.76	-
5260MHz_TX	Pass	PK	5.35G	66.61	74.00	-7.39	3	Horizontal	360	1.76	-
5260MHz_TX	Pass	AV	15.77958G	50.38	54.00	-3.62	3	Vertical	52	2.66	-
5260MHz_TX	Pass	PK	10.51172G	53.42	68.20	-14.78	3	Vertical	177	1.77	-
5260MHz_TX	Pass	PK	15.7794G	63.85	74.00	-10.15	3	Vertical	52	2.66	-
5260MHz_TX	Pass	AV	15.78372G	46.61	54.00	-7.39	3	Horizontal	0	2.40	-
5260MHz_TX	Pass	PK	10.51904G	54.55	68.20	-13.65	3	Horizontal	103	1.48	-
5260MHz_TX	Pass	PK	15.77874G	59.80	74.00	-14.20	3	Horizontal	0	2.40	-
5300MHz_TX	Pass	AV	5.3024G	86.02	Inf	-Inf	3	Vertical	151	2.89	-
5300MHz_TX	Pass	AV	5.3764G	44.43	54.00	-9.57	3	Vertical	151	2.89	-
5300MHz_TX	Pass	PK	5.3008G	96.08	Inf	-Inf	3	Vertical	151	2.89	-
5300MHz_TX	Pass	PK	5.3516G	56.75	74.00	-17.25	3	Vertical	151	2.89	-
5300MHz_TX	Pass	AV	5.2972G	108.56	Inf	-Inf	3	Horizontal	359	1.70	-
5300MHz_TX	Pass	AV	5.35G	49.38	54.00	-4.62	3	Horizontal	359	1.70	-
5300MHz_TX	Pass	PK	5.3024G	118.21	Inf	-Inf	3	Horizontal	359	1.70	-
5300MHz_TX	Pass	PK	5.3512G	63.77	74.00	-10.23	3	Horizontal	359	1.70	-
5300MHz_TX	Pass	AV	15.90408G	47.80	54.00	-6.20	3	Vertical	342	2.92	-
5300MHz_TX	Pass	PK	10.59976G	53.52	68.20	-14.68	3	Vertical	180	1.74	-
5300MHz_TX	Pass	PK	15.90624G	61.23	74.00	-12.77	3	Vertical	342	2.92	-
5300MHz_TX	Pass	AV	10.60462G	40.96	54.00	-13.04	3	Horizontal	353	2.33	-
5300MHz_TX	Pass	AV	15.903G	46.98	54.00	-7.02	3	Horizontal	163	1.50	-
5300MHz_TX	Pass	PK	10.61284G	53.64	74.00	-20.36	3	Horizontal	353	2.33	-
5300MHz_TX	Pass	PK	15.91068G	59.95	74.00	-14.05	3	Horizontal	163	1.50	-
5320MHz_TX	Pass	AV	5.3232G	83.85	Inf	-Inf	3	Vertical	276	3.00	-
5320MHz_TX	Pass	AV	5.3538G	44.44	54.00	-9.56	3	Vertical	276	3.00	-
5320MHz_TX	Pass	PK	5.3172G	93.85	Inf	-Inf	3	Vertical	276	3.00	-
5320MHz_TX	Pass	PK	5.3522G	56.99	74.00	-17.01	3	Vertical	276	3.00	-
5320MHz_TX	Pass	AV	5.3168G	107.12	Inf	-Inf	3	Horizontal	0	1.80	-
5320MHz_TX	Pass	AV	5.35G	51.96	54.00	-2.04	3	Horizontal	0	1.80	-
5320MHz_TX	Pass	PK	5.3224G	117.75	Inf	-Inf	3	Horizontal	0	1.80	-
5320MHz_TX	Pass	PK	5.3506G	66.12	74.00	-7.88	3	Horizontal	0	1.80	-
5320MHz_TX	Pass	AV	10.64012G	41.63	54.00	-12.37	3	Vertical	210	1.50	-
5320MHz_TX	Pass	AV	15.96198G	47.26	54.00	-6.74	3	Vertical	83	1.50	-
5320MHz_TX	Pass	PK	10.62842G	54.42	74.00	-19.58	3	Vertical	210	1.50	-
5320MHz_TX	Pass	PK	15.96354G	59.96	74.00	-14.04	3	Vertical	83	1.50	-
5320MHz_TX	Pass	AV	10.64858G	41.08	54.00	-12.92	3	Horizontal	359	2.28	-
5320MHz_TX	Pass	AV	15.97302G	47.30	54.00	-6.70	3	Horizontal	20	1.50	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz_TX	Pass	PK	10.6427G	54.41	74.00	-19.59	3	Horizontal	359	2.28	-
5320MHz_TX	Pass	PK	15.97338G	60.76	74.00	-13.24	3	Horizontal	20	1.50	-
5500MHz_TX	Pass	AV	5.458G	44.03	54.00	-9.97	3	Vertical	321	1.26	-
5500MHz_TX	Pass	AV	5.4976G	86.81	Inf	-Inf	3	Vertical	321	1.26	-
5500MHz_TX	Pass	PK	5.4656G	56.10	68.20	-12.10	3	Vertical	321	1.26	-
5500MHz_TX	Pass	PK	5.4992G	96.77	Inf	-Inf	3	Vertical	321	1.26	-
5500MHz_TX	Pass	AV	5.4594G	48.08	54.00	-5.92	3	Horizontal	0	1.71	-
5500MHz_TX	Pass	AV	5.5032G	107.52	Inf	-Inf	3	Horizontal	0	1.71	-
5500MHz_TX	Pass	PK	5.4696G	66.88	68.20	-1.32	3	Horizontal	0	1.71	-
5500MHz_TX	Pass	PK	5.4992G	117.72	Inf	-Inf	3	Horizontal	0	1.71	-
5500MHz_TX	Pass	AV	10.99978G	41.68	54.00	-12.32	3	Vertical	225	1.85	-
5500MHz_TX	Pass	PK	10.99646G	54.83	74.00	-19.17	3	Vertical	225	1.85	-
5500MHz_TX	Pass	PK	16.498G	62.71	68.20	-5.49	3	Vertical	360	1.09	-
5500MHz_TX	Pass	AV	10.99942G	41.58	54.00	-12.42	3	Horizontal	144	1.44	-
5500MHz_TX	Pass	PK	11.00154G	55.10	74.00	-18.90	3	Horizontal	144	1.44	-
5500MHz_TX	Pass	PK	16.49982G	62.70	68.20	-5.50	3	Horizontal	175	1.50	-
5580MHz_TX	Pass	AV	5.4522G	44.04	54.00	-9.96	3	Vertical	328	1.28	-
5580MHz_TX	Pass	AV	5.583G	92.90	Inf	-Inf	3	Vertical	328	1.28	-
5580MHz_TX	Pass	PK	5.4642G	55.52	68.20	-12.68	3	Vertical	328	1.28	-
5580MHz_TX	Pass	PK	5.583G	102.56	Inf	-Inf	3	Vertical	328	1.28	-
5580MHz_TX	Pass	PK	5.7294G	56.47	68.20	-11.73	3	Vertical	328	1.28	-
5580MHz_TX	Pass	AV	5.4588G	50.31	54.00	-3.69	3	Horizontal	0	1.80	-
5580MHz_TX	Pass	AV	5.583G	112.21	Inf	-Inf	3	Horizontal	0	1.80	-
5580MHz_TX	Pass	AV	5.727G	47.54	Inf	-Inf	3	Horizontal	0	1.80	-
5580MHz_TX	Pass	PK	5.4624G	66.02	68.20	-2.18	3	Horizontal	0	1.80	-
5580MHz_TX	Pass	PK	5.5842G	122.06	Inf	-Inf	3	Horizontal	0	1.80	-
5580MHz_TX	Pass	PK	5.7282G	61.00	68.20	-7.20	3	Horizontal	0	1.80	-
5580MHz_TX	Pass	AV	11.17434G	41.39	54.00	-12.61	3	Vertical	38	1.69	-
5580MHz_TX	Pass	PK	11.16564G	55.32	74.00	-18.68	3	Vertical	38	1.69	-
5580MHz_TX	Pass	PK	16.74324G	63.58	68.20	-4.62	3	Vertical	176	1.43	-
5580MHz_TX	Pass	AV	11.1684G	41.44	54.00	-12.56	3	Horizontal	46	2.93	-
5580MHz_TX	Pass	PK	11.15826G	54.83	74.00	-19.17	3	Horizontal	46	2.93	-
5580MHz_TX	Pass	PK	16.74642G	63.21	68.20	-4.99	3	Horizontal	31	1.68	-
5700MHz_TX	Pass	AV	5.6948G	86.67	Inf	-Inf	3	Vertical	320	1.24	-
5700MHz_TX	Pass	PK	5.696G	96.64	Inf	-Inf	3	Vertical	320	1.24	-
5700MHz_TX	Pass	PK	5.7652G	56.89	68.20	-11.31	3	Vertical	320	1.24	-
5700MHz_TX	Pass	AV	5.7024G	105.28	Inf	-Inf	3	Horizontal	357	1.81	-
5700MHz_TX	Pass	PK	5.7024G	116.75	Inf	-Inf	3	Horizontal	357	1.81	-
5700MHz_TX	Pass	PK	5.726G	66.37	68.20	-1.83	3	Horizontal	357	1.81	-
5700MHz_TX	Pass	AV	11.39988G	41.06	54.00	-12.94	3	Vertical	21	2.47	-
5700MHz_TX	Pass	PK	11.40474G	53.99	74.00	-20.01	3	Vertical	21	2.47	-
5700MHz_TX	Pass	PK	17.10444G	65.65	68.20	-2.55	3	Vertical	73	2.29	-
5700MHz_TX	Pass	AV	11.4003G	41.25	54.00	-12.75	3	Horizontal	199	1.26	-
5700MHz_TX	Pass	PK	11.38686G	54.33	74.00	-19.67	3	Horizontal	199	1.26	-
5700MHz_TX	Pass	PK	17.106G	64.88	68.20	-3.32	3	Horizontal	173	1.56	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7168G	93.71	Inf	-Inf	3	Vertical	319	1.21	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7168G	103.60	Inf	-Inf	3	Vertical	319	1.21	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.9184G	57.12	68.20	-11.08	3	Vertical	319	1.21	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7224G	112.16	Inf	-Inf	3	Horizontal	360	1.78	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7232G	122.14	Inf	-Inf	3	Horizontal	360	1.78	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.86G	66.87	68.20	-1.33	3	Horizontal	360	1.78	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.44012G	41.55	54.00	-12.45	3	Vertical	210	2.82	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.4535G	54.40	74.00	-19.60	3	Vertical	210	2.82	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.15778G	66.22	68.20	-1.98	3	Vertical	22	2.63	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.44558G	40.93	54.00	-13.07	3	Horizontal	112	1.32	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.43226G	54.05	74.00	-19.95	3	Horizontal	112	1.32	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.16672G	65.22	68.20	-2.98	3	Horizontal	154	2.99	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz_TX	Pass	AV	5.15G	48.47	54.00	-5.53	3	Vertical	14	1.83	-
5260MHz_TX	Pass	AV	5.2624G	111.67	Inf	-Inf	3	Vertical	14	1.83	-
5260MHz_TX	Pass	AV	5.3512G	51.70	54.00	-2.30	3	Vertical	14	1.83	-
5260MHz_TX	Pass	PK	5.1412G	63.27	74.00	-10.73	3	Vertical	14	1.83	-
5260MHz_TX	Pass	PK	5.2624G	121.66	Inf	-Inf	3	Vertical	14	1.83	-
5260MHz_TX	Pass	PK	5.3542G	67.77	74.00	-6.23	3	Vertical	14	1.83	-
5260MHz_TX	Pass	AV	5.1484G	48.02	54.00	-5.98	3	Horizontal	0	1.76	-
5260MHz_TX	Pass	AV	5.263G	111.16	Inf	-Inf	3	Horizontal	0	1.76	-
5260MHz_TX	Pass	AV	5.35G	51.99	54.00	-2.01	3	Horizontal	0	1.76	-
5260MHz_TX	Pass	PK	5.1418G	62.61	74.00	-11.39	3	Horizontal	0	1.76	-
5260MHz_TX	Pass	PK	5.2534G	121.80	Inf	-Inf	3	Horizontal	0	1.76	-
5260MHz_TX	Pass	PK	5.3536G	66.29	74.00	-7.71	3	Horizontal	0	1.76	-
5260MHz_TX	Pass	AV	15.77832G	52.94	54.00	-1.06	3	Vertical	265	2.86	-
5260MHz_TX	Pass	PK	10.52084G	54.56	68.20	-13.64	3	Vertical	145	1.74	-
5260MHz_TX	Pass	PK	15.77928G	66.08	74.00	-7.92	3	Vertical	265	2.86	-
5260MHz_TX	Pass	AV	15.77824G	46.55	54.00	-7.45	3	Horizontal	99	1.74	-
5260MHz_TX	Pass	PK	10.51924G	54.49	68.20	-13.71	3	Horizontal	185	1.25	-
5260MHz_TX	Pass	PK	15.77898G	59.67	74.00	-14.33	3	Horizontal	99	1.74	-
5300MHz_TX	Pass	AV	5.3024G	109.66	Inf	-Inf	3	Vertical	8	1.72	-
5300MHz_TX	Pass	AV	5.3512G	50.52	54.00	-3.48	3	Vertical	8	1.72	-
5300MHz_TX	Pass	PK	5.3016G	119.79	Inf	-Inf	3	Vertical	8	1.72	-
5300MHz_TX	Pass	PK	5.35G	66.28	74.00	-7.72	3	Vertical	8	1.72	-
5300MHz_TX	Pass	AV	5.2992G	108.65	Inf	-Inf	3	Horizontal	355	1.74	-
5300MHz_TX	Pass	AV	5.35G	48.43	54.00	-5.57	3	Horizontal	355	1.74	-
5300MHz_TX	Pass	PK	5.2936G	118.96	Inf	-Inf	3	Horizontal	355	1.74	-
5300MHz_TX	Pass	PK	5.3516G	63.33	74.00	-10.67	3	Horizontal	355	1.74	-
5300MHz_TX	Pass	AV	10.60588G	41.05	54.00	-12.95	3	Vertical	73	1.58	-
5300MHz_TX	Pass	AV	15.89652G	47.81	54.00	-6.19	3	Vertical	163	2.23	-
5300MHz_TX	Pass	PK	10.60358G	53.97	74.00	-20.03	3	Vertical	73	1.58	-
5300MHz_TX	Pass	PK	15.91194G	60.85	74.00	-13.15	3	Vertical	163	2.23	-
5300MHz_TX	Pass	AV	10.61338G	40.89	54.00	-13.11	3	Horizontal	180	1.83	-
5300MHz_TX	Pass	AV	15.90368G	46.99	54.00	-7.01	3	Horizontal	293	1.25	-
5300MHz_TX	Pass	PK	10.60704G	54.23	74.00	-19.77	3	Horizontal	180	1.83	-
5300MHz_TX	Pass	PK	15.9036G	60.23	74.00	-13.77	3	Horizontal	293	1.25	-
5320MHz_TX	Pass	AV	5.3168G	107.64	Inf	-Inf	3	Vertical	11	1.74	-
5320MHz_TX	Pass	AV	5.35G	50.84	54.00	-3.16	3	Vertical	11	1.74	-
5320MHz_TX	Pass	PK	5.319G	117.60	Inf	-Inf	3	Vertical	11	1.74	-
5320MHz_TX	Pass	PK	5.3514G	65.44	74.00	-8.56	3	Vertical	11	1.74	-
5320MHz_TX	Pass	AV	5.3244G	107.22	Inf	-Inf	3	Horizontal	356	1.66	-
5320MHz_TX	Pass	AV	5.35G	52.64	54.00	-1.36	3	Horizontal	356	1.66	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz_TX	Pass	PK	5.3244G	117.66	Inf	-Inf	3	Horizontal	356	1.66	-
5320MHz_TX	Pass	PK	5.3504G	66.73	74.00	-7.27	3	Horizontal	356	1.66	-
5320MHz_TX	Pass	AV	10.6375G	41.05	54.00	-12.95	3	Vertical	350	1.90	-
5320MHz_TX	Pass	AV	15.9576G	47.27	54.00	-6.73	3	Vertical	338	1.19	-
5320MHz_TX	Pass	PK	10.63797G	54.81	74.00	-19.19	3	Vertical	350	1.90	-
5320MHz_TX	Pass	PK	15.96005G	60.32	74.00	-13.68	3	Vertical	338	1.19	-
5320MHz_TX	Pass	AV	10.63864G	41.04	54.00	-12.96	3	Horizontal	165	1.31	-
5320MHz_TX	Pass	AV	15.95795G	47.19	54.00	-6.81	3	Horizontal	299	1.56	-
5320MHz_TX	Pass	PK	10.64153G	54.28	74.00	-19.72	3	Horizontal	165	1.31	-
5320MHz_TX	Pass	PK	15.95829G	60.63	74.00	-13.37	3	Horizontal	299	1.56	-
5500MHz_TX	Pass	AV	5.459G	48.07	54.00	-5.93	3	Vertical	13	1.59	-
5500MHz_TX	Pass	AV	5.5034G	107.80	Inf	-Inf	3	Vertical	13	1.59	-
5500MHz_TX	Pass	PK	5.4698G	66.85	68.20	-1.35	3	Vertical	13	1.59	-
5500MHz_TX	Pass	PK	5.4976G	117.84	Inf	-Inf	3	Vertical	13	1.59	-
5500MHz_TX	Pass	AV	5.4588G	47.24	54.00	-6.76	3	Horizontal	358	1.49	-
5500MHz_TX	Pass	AV	5.5032G	107.03	Inf	-Inf	3	Horizontal	358	1.49	-
5500MHz_TX	Pass	PK	5.4696G	67.05	68.20	-1.15	3	Horizontal	358	1.49	-
5500MHz_TX	Pass	PK	5.503G	118.38	Inf	-Inf	3	Horizontal	358	1.49	-
5500MHz_TX	Pass	AV	11.00672G	41.87	54.00	-12.13	3	Vertical	32	1.10	-
5500MHz_TX	Pass	PK	11.00144G	55.32	74.00	-18.68	3	Vertical	32	1.10	-
5500MHz_TX	Pass	PK	16.49856G	63.29	68.20	-4.91	3	Vertical	240	1.11	-
5500MHz_TX	Pass	AV	11.00744G	41.91	54.00	-12.09	3	Horizontal	224	1.57	-
5500MHz_TX	Pass	PK	11.0024G	55.37	74.00	-18.63	3	Horizontal	224	1.57	-
5500MHz_TX	Pass	PK	16.51116G	62.87	68.20	-5.33	3	Horizontal	171	2.33	-
5580MHz_TX	Pass	AV	5.4594G	47.33	54.00	-6.67	3	Vertical	10	1.48	-
5580MHz_TX	Pass	AV	5.583G	113.58	Inf	-Inf	3	Vertical	10	1.48	-
5580MHz_TX	Pass	PK	5.4606G	66.46	68.20	-1.74	3	Vertical	10	1.48	-
5580MHz_TX	Pass	PK	5.583G	123.48	Inf	-Inf	3	Vertical	10	1.48	-
5580MHz_TX	Pass	PK	5.7252G	59.85	68.20	-8.35	3	Vertical	10	1.48	-
5580MHz_TX	Pass	AV	5.46G	48.34	54.00	-5.66	3	Horizontal	0	1.49	-
5580MHz_TX	Pass	AV	5.5836G	113.69	Inf	-Inf	3	Horizontal	0	1.49	-
5580MHz_TX	Pass	PK	5.4696G	63.09	68.20	-5.11	3	Horizontal	0	1.49	-
5580MHz_TX	Pass	PK	5.583G	124.56	Inf	-Inf	3	Horizontal	0	1.49	-
5580MHz_TX	Pass	PK	5.7258G	60.52	68.20	-7.68	3	Horizontal	0	1.49	-
5580MHz_TX	Pass	AV	11.16576G	41.56	54.00	-12.44	3	Vertical	46	2.04	-
5580MHz_TX	Pass	PK	11.16558G	54.18	74.00	-19.82	3	Vertical	46	2.04	-
5580MHz_TX	Pass	PK	16.74732G	66.26	68.20	-1.94	3	Vertical	355	1.77	-
5580MHz_TX	Pass	AV	11.17266G	41.49	54.00	-12.51	3	Horizontal	45	1.80	-
5580MHz_TX	Pass	PK	11.169G	54.74	74.00	-19.26	3	Horizontal	45	1.80	-
5580MHz_TX	Pass	PK	16.7469G	65.28	68.20	-2.92	3	Horizontal	29	3.00	-
5700MHz_TX	Pass	AV	5.7032G	104.82	Inf	-Inf	3	Vertical	358	1.51	-
5700MHz_TX	Pass	PK	5.696G	114.63	Inf	-Inf	3	Vertical	358	1.51	-
5700MHz_TX	Pass	PK	5.7252G	66.55	68.20	-1.65	3	Vertical	358	1.51	-
5700MHz_TX	Pass	AV	5.7028G	105.56	Inf	-Inf	3	Horizontal	5	1.48	-
5700MHz_TX	Pass	PK	5.7032G	115.83	Inf	-Inf	3	Horizontal	5	1.48	-
5700MHz_TX	Pass	PK	5.7252G	67.13	68.20	-1.07	3	Horizontal	5	1.48	-
5700MHz_TX	Pass	AV	11.40546G	41.31	54.00	-12.69	3	Vertical	105	1.21	-
5700MHz_TX	Pass	PK	11.38722G	54.48	74.00	-19.52	3	Vertical	105	1.21	-
5700MHz_TX	Pass	PK	17.0931G	64.85	68.20	-3.35	3	Vertical	175	1.49	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz_TX	Pass	AV	11.40492G	41.50	54.00	-12.50	3	Horizontal	359	2.00	-
5700MHz_TX	Pass	PK	11.38584G	54.66	74.00	-19.34	3	Horizontal	359	2.00	-
5700MHz_TX	Pass	PK	17.11338G	65.84	68.20	-2.36	3	Horizontal	111	2.12	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4464G	46.54	54.00	-7.46	3	Vertical	18	1.54	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7224G	112.98	Inf	-Inf	3	Vertical	18	1.54	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	58.45	68.20	-9.75	3	Vertical	18	1.54	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7236G	123.67	Inf	-Inf	3	Vertical	18	1.54	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8532G	60.45	68.20	-7.75	3	Vertical	18	1.54	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4596G	46.19	54.00	-7.81	3	Horizontal	5	1.56	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7164G	112.99	Inf	-Inf	3	Horizontal	5	1.56	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4668G	58.40	68.20	-9.80	3	Horizontal	5	1.56	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7176G	123.76	Inf	-Inf	3	Horizontal	5	1.56	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.852G	63.34	68.20	-4.86	3	Horizontal	5	1.56	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.45248G	41.32	54.00	-12.68	3	Vertical	305	1.08	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.42512G	54.93	74.00	-19.07	3	Vertical	305	1.08	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.1636G	67.11	68.20	-1.09	3	Vertical	38	2.14	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.43172G	41.26	54.00	-12.74	3	Horizontal	282	1.32	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.42638G	54.07	74.00	-19.93	3	Horizontal	282	1.32	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.15154G	65.48	68.20	-2.72	3	Horizontal	271	2.76	-
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5260MHz_TX	Pass	AV	5.149G	43.89	54.00	-10.11	3	Vertical	275	3.00	-
5260MHz_TX	Pass	AV	5.257G	88.30	Inf	-Inf	3	Vertical	275	3.00	-
5260MHz_TX	Pass	AV	5.3584G	43.99	54.00	-10.01	3	Vertical	275	3.00	-
5260MHz_TX	Pass	PK	5.15G	56.26	74.00	-17.74	3	Vertical	275	3.00	-
5260MHz_TX	Pass	PK	5.2552G	101.15	Inf	-Inf	3	Vertical	275	3.00	-
5260MHz_TX	Pass	PK	5.3662G	57.09	74.00	-16.91	3	Vertical	275	3.00	-
5260MHz_TX	Pass	AV	5.15G	49.66	54.00	-4.34	3	Horizontal	0	1.58	-
5260MHz_TX	Pass	AV	5.2612G	110.58	Inf	-Inf	3	Horizontal	0	1.58	-
5260MHz_TX	Pass	AV	5.35G	52.79	54.00	-1.21	3	Horizontal	0	1.58	-
5260MHz_TX	Pass	PK	5.15G	64.43	74.00	-9.57	3	Horizontal	0	1.58	-
5260MHz_TX	Pass	PK	5.2558G	123.18	Inf	-Inf	3	Horizontal	0	1.58	-
5260MHz_TX	Pass	PK	5.35G	66.18	74.00	-7.82	3	Horizontal	0	1.58	-
5260MHz_TX	Pass	AV	15.78486G	46.96	54.00	-7.04	3	Vertical	123	2.04	-
5260MHz_TX	Pass	PK	10.50884G	54.31	68.20	-13.89	3	Vertical	261	1.30	-
5260MHz_TX	Pass	PK	15.77442G	60.10	74.00	-13.90	3	Vertical	123	2.04	-
5260MHz_TX	Pass	AV	15.76854G	46.08	54.00	-7.92	3	Horizontal	83	2.26	-
5260MHz_TX	Pass	PK	10.5272G	54.26	68.20	-13.94	3	Horizontal	7	1.47	-
5260MHz_TX	Pass	PK	15.79374G	60.02	74.00	-13.98	3	Horizontal	83	2.26	-
5300MHz_TX	Pass	AV	5.294G	83.47	Inf	-Inf	3	Vertical	42	1.09	-
5300MHz_TX	Pass	AV	5.3596G	43.93	54.00	-10.07	3	Vertical	42	1.09	-
5300MHz_TX	Pass	PK	5.2992G	96.00	Inf	-Inf	3	Vertical	42	1.09	-
5300MHz_TX	Pass	PK	5.3768G	57.48	74.00	-16.52	3	Vertical	42	1.09	-
5300MHz_TX	Pass	AV	5.302G	107.28	Inf	-Inf	3	Horizontal	4	1.49	-
5300MHz_TX	Pass	AV	5.35G	48.70	54.00	-5.30	3	Horizontal	4	1.49	-
5300MHz_TX	Pass	PK	5.302G	120.48	Inf	-Inf	3	Horizontal	4	1.49	-
5300MHz_TX	Pass	PK	5.3524G	64.16	74.00	-9.84	3	Horizontal	4	1.49	-
5300MHz_TX	Pass	AV	10.60918G	40.47	54.00	-13.53	3	Vertical	86	2.12	-
5300MHz_TX	Pass	AV	15.90762G	46.77	54.00	-7.23	3	Vertical	216	1.39	-
5300MHz_TX	Pass	PK	10.60936G	53.98	74.00	-20.02	3	Vertical	86	2.12	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz_TX	Pass	PK	15.8937G	60.37	74.00	-13.63	3	Vertical	216	1.39	-
5300MHz_TX	Pass	AV	10.61086G	40.47	54.00	-13.53	3	Horizontal	213	1.95	-
5300MHz_TX	Pass	AV	15.91404G	46.67	54.00	-7.33	3	Horizontal	330	1.26	-
5300MHz_TX	Pass	PK	10.60228G	53.66	74.00	-20.34	3	Horizontal	213	1.95	-
5300MHz_TX	Pass	PK	15.88548G	60.35	74.00	-13.65	3	Horizontal	330	1.26	-
5320MHz_TX	Pass	AV	5.3172G	84.48	Inf	-Inf	3	Vertical	32	3.00	-
5320MHz_TX	Pass	AV	5.358G	44.08	54.00	-9.92	3	Vertical	32	3.00	-
5320MHz_TX	Pass	PK	5.3148G	97.63	Inf	-Inf	3	Vertical	32	3.00	-
5320MHz_TX	Pass	PK	5.3574G	56.80	74.00	-17.20	3	Vertical	32	3.00	-
5320MHz_TX	Pass	AV	5.3176G	106.61	Inf	-Inf	3	Horizontal	360	1.50	-
5320MHz_TX	Pass	AV	5.3502G	51.71	54.00	-2.29	3	Horizontal	360	1.50	-
5320MHz_TX	Pass	PK	5.3162G	119.85	Inf	-Inf	3	Horizontal	360	1.50	-
5320MHz_TX	Pass	PK	5.3502G	69.12	74.00	-4.88	3	Horizontal	360	1.50	-
5320MHz_TX	Pass	AV	10.65032G	40.84	54.00	-13.16	3	Vertical	68	1.27	-
5320MHz_TX	Pass	AV	15.96762G	46.84	54.00	-7.16	3	Vertical	94	1.51	-
5320MHz_TX	Pass	PK	10.62662G	54.27	74.00	-19.73	3	Vertical	68	1.27	-
5320MHz_TX	Pass	PK	15.9549G	60.69	74.00	-13.31	3	Vertical	94	1.51	-
5320MHz_TX	Pass	AV	10.64966G	40.85	54.00	-13.15	3	Horizontal	331	1.53	-
5320MHz_TX	Pass	AV	15.9678G	46.87	54.00	-7.13	3	Horizontal	140	2.22	-
5320MHz_TX	Pass	PK	10.62686G	54.04	74.00	-19.96	3	Horizontal	331	1.53	-
5320MHz_TX	Pass	PK	15.96024G	61.89	74.00	-12.11	3	Horizontal	140	2.22	-
5500MHz_TX	Pass	AV	5.4578G	43.75	54.00	-10.25	3	Vertical	234	2.96	-
5500MHz_TX	Pass	AV	5.5014G	88.45	Inf	-Inf	3	Vertical	234	2.96	-
5500MHz_TX	Pass	PK	5.467G	56.52	68.20	-11.68	3	Vertical	234	2.96	-
5500MHz_TX	Pass	PK	5.5022G	101.55	Inf	-Inf	3	Vertical	234	2.96	-
5500MHz_TX	Pass	AV	5.46G	48.57	54.00	-5.43	3	Horizontal	0	1.50	-
5500MHz_TX	Pass	AV	5.4972G	106.13	Inf	-Inf	3	Horizontal	0	1.50	-
5500MHz_TX	Pass	PK	5.4668G	66.70	68.20	-1.50	3	Horizontal	0	1.50	-
5500MHz_TX	Pass	PK	5.5056G	119.30	Inf	-Inf	3	Horizontal	0	1.50	-
5500MHz_TX	Pass	AV	10.99994G	41.93	54.00	-12.07	3	Vertical	224	1.83	-
5500MHz_TX	Pass	PK	11.0063G	55.42	74.00	-18.58	3	Vertical	224	1.83	-
5500MHz_TX	Pass	PK	16.49172G	64.04	68.20	-4.16	3	Vertical	130	1.50	-
5500MHz_TX	Pass	AV	10.99646G	41.57	54.00	-12.43	3	Horizontal	55	1.04	-
5500MHz_TX	Pass	PK	11.01326G	55.57	74.00	-18.43	3	Horizontal	55	1.04	-
5500MHz_TX	Pass	PK	16.5129G	63.41	68.20	-4.79	3	Horizontal	351	1.50	-
5580MHz_TX	Pass	AV	5.46G	44.05	54.00	-9.95	3	Vertical	326	1.12	-
5580MHz_TX	Pass	AV	5.5824G	92.36	Inf	-Inf	3	Vertical	326	1.12	-
5580MHz_TX	Pass	PK	5.4642G	56.20	68.20	-12.00	3	Vertical	326	1.12	-
5580MHz_TX	Pass	PK	5.5782G	105.55	Inf	-Inf	3	Vertical	326	1.12	-
5580MHz_TX	Pass	PK	5.727G	56.79	68.20	-11.41	3	Vertical	326	1.12	-
5580MHz_TX	Pass	AV	5.46G	51.76	54.00	-2.24	3	Horizontal	4	1.48	-
5580MHz_TX	Pass	AV	5.5824G	111.36	Inf	-Inf	3	Horizontal	4	1.48	-
5580MHz_TX	Pass	AV	5.7252G	48.07	Inf	-Inf	3	Horizontal	4	1.48	-
5580MHz_TX	Pass	PK	5.4666G	66.96	68.20	-1.24	3	Horizontal	4	1.48	-
5580MHz_TX	Pass	PK	5.5824G	124.07	Inf	-Inf	3	Horizontal	4	1.48	-
5580MHz_TX	Pass	PK	5.7258G	61.37	68.20	-6.83	3	Horizontal	4	1.48	-
5580MHz_TX	Pass	AV	11.1642G	42.03	54.00	-11.97	3	Vertical	318	1.50	-
5580MHz_TX	Pass	PK	11.1735G	55.06	74.00	-18.94	3	Vertical	318	1.50	-
5580MHz_TX	Pass	PK	16.7463G	63.30	68.20	-4.90	3	Vertical	0	1.61	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz_TX	Pass	AV	11.17392G	41.27	54.00	-12.73	3	Horizontal	316	1.50	-
5580MHz_TX	Pass	PK	11.14548G	55.04	74.00	-18.96	3	Horizontal	316	1.50	-
5580MHz_TX	Pass	PK	16.73886G	63.25	68.20	-4.95	3	Horizontal	351	2.19	-
5700MHz_TX	Pass	AV	5.704G	85.44	Inf	-Inf	3	Vertical	321	1.16	-
5700MHz_TX	Pass	PK	5.7048G	98.68	Inf	-Inf	3	Vertical	321	1.16	-
5700MHz_TX	Pass	PK	5.7296G	58.08	68.20	-10.12	3	Vertical	321	1.16	-
5700MHz_TX	Pass	AV	5.6972G	103.31	Inf	-Inf	3	Horizontal	0	1.50	-
5700MHz_TX	Pass	PK	5.7028G	116.64	Inf	-Inf	3	Horizontal	0	1.50	-
5700MHz_TX	Pass	PK	5.7264G	66.90	68.20	-1.30	3	Horizontal	0	1.50	-
5700MHz_TX	Pass	AV	11.39928G	40.92	54.00	-13.08	3	Vertical	65	2.33	-
5700MHz_TX	Pass	PK	11.38692G	54.32	74.00	-19.68	3	Vertical	65	2.33	-
5700MHz_TX	Pass	PK	17.08998G	64.89	68.20	-3.31	3	Vertical	69	1.55	-
5700MHz_TX	Pass	AV	11.39454G	40.90	54.00	-13.10	3	Horizontal	296	1.82	-
5700MHz_TX	Pass	PK	11.40132G	54.36	74.00	-19.64	3	Horizontal	296	1.82	-
5700MHz_TX	Pass	PK	17.09394G	65.20	68.20	-3.00	3	Horizontal	221	2.19	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4272G	43.80	54.00	-10.20	3	Vertical	331	1.31	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7248G	90.88	Inf	-Inf	3	Vertical	331	1.31	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4632G	55.74	68.20	-12.46	3	Vertical	331	1.31	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.726G	103.25	Inf	-Inf	3	Vertical	331	1.31	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.9252G	57.49	68.20	-10.71	3	Vertical	331	1.31	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4584G	46.94	54.00	-7.06	3	Horizontal	0	1.50	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7164G	110.81	Inf	-Inf	3	Horizontal	0	1.50	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4644G	59.55	68.20	-8.65	3	Horizontal	0	1.50	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7116G	123.85	Inf	-Inf	3	Horizontal	0	1.50	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8748G	66.82	68.20	-1.38	3	Horizontal	0	1.50	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.43916G	40.87	54.00	-13.13	3	Vertical	340	1.48	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.43442G	54.44	74.00	-19.56	3	Vertical	340	1.48	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.1606G	66.83	68.20	-1.37	3	Vertical	24	3.00	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.43982G	40.90	54.00	-13.10	3	Horizontal	269	2.10	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.44732G	54.22	74.00	-19.78	3	Horizontal	269	2.10	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.17098G	65.23	68.20	-2.97	3	Horizontal	113	1.49	-
802.11ax HEW20_Nss1_(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz_TX	Pass	AV	5.1496G	48.96	54.00	-5.04	3	Vertical	10	1.81	-
5260MHz_TX	Pass	AV	5.2624G	110.64	Inf	-Inf	3	Vertical	10	1.81	-
5260MHz_TX	Pass	AV	5.35G	51.82	54.00	-2.18	3	Vertical	10	1.81	-
5260MHz_TX	Pass	PK	5.1496G	64.97	74.00	-9.03	3	Vertical	10	1.81	-
5260MHz_TX	Pass	PK	5.2558G	122.96	Inf	-Inf	3	Vertical	10	1.81	-
5260MHz_TX	Pass	PK	5.3524G	66.56	74.00	-7.44	3	Vertical	10	1.81	-
5260MHz_TX	Pass	AV	5.1484G	48.09	54.00	-5.91	3	Horizontal	355	1.65	-
5260MHz_TX	Pass	AV	5.2582G	110.66	Inf	-Inf	3	Horizontal	355	1.65	-
5260MHz_TX	Pass	AV	5.35G	51.26	54.00	-2.74	3	Horizontal	355	1.65	-
5260MHz_TX	Pass	PK	5.1472G	61.23	74.00	-12.77	3	Horizontal	355	1.65	-
5260MHz_TX	Pass	PK	5.2582G	123.44	Inf	-Inf	3	Horizontal	355	1.65	-
5260MHz_TX	Pass	PK	5.3536G	65.23	74.00	-8.77	3	Horizontal	355	1.65	-
5260MHz_TX	Pass	AV	15.7773G	51.22	54.00	-2.78	3	Vertical	260	3.00	-
5260MHz_TX	Pass	PK	10.51982G	54.33	68.20	-13.87	3	Vertical	171	1.67	-
5260MHz_TX	Pass	PK	15.77718G	65.37	74.00	-8.63	3	Vertical	260	3.00	-
5260MHz_TX	Pass	AV	15.7734G	46.06	54.00	-7.94	3	Horizontal	61	1.32	-
5260MHz_TX	Pass	PK	10.5137G	54.20	68.20	-14.00	3	Horizontal	319	1.31	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz_TX	Pass	PK	15.7722G	59.65	74.00	-14.35	3	Horizontal	61	1.32	-
5300MHz_TX	Pass	AV	5.2984G	109.09	Inf	-Inf	3	Vertical	4	1.81	-
5300MHz_TX	Pass	AV	5.3508G	51.64	54.00	-2.36	3	Vertical	4	1.81	-
5300MHz_TX	Pass	PK	5.298G	122.45	Inf	-Inf	3	Vertical	4	1.81	-
5300MHz_TX	Pass	PK	5.3512G	70.43	74.00	-3.57	3	Vertical	4	1.81	-
5300MHz_TX	Pass	AV	5.3028G	107.77	Inf	-Inf	3	Horizontal	360	1.67	-
5300MHz_TX	Pass	AV	5.35G	49.38	54.00	-4.62	3	Horizontal	360	1.67	-
5300MHz_TX	Pass	PK	5.3048G	120.63	Inf	-Inf	3	Horizontal	360	1.67	-
5300MHz_TX	Pass	PK	5.3516G	64.44	74.00	-9.56	3	Horizontal	360	1.67	-
5300MHz_TX	Pass	AV	10.6004G	41.42	54.00	-12.58	3	Vertical	173	1.89	-
5300MHz_TX	Pass	AV	15.89724G	48.72	54.00	-5.28	3	Vertical	360	2.75	-
5300MHz_TX	Pass	PK	10.60384G	54.05	74.00	-19.95	3	Vertical	173	1.89	-
5300MHz_TX	Pass	PK	15.897G	64.12	74.00	-9.88	3	Vertical	360	2.75	-
5300MHz_TX	Pass	AV	10.61254G	40.55	54.00	-13.45	3	Horizontal	27	1.69	-
5300MHz_TX	Pass	AV	15.88632G	46.74	54.00	-7.26	3	Horizontal	12	2.62	-
5300MHz_TX	Pass	PK	10.6069G	53.99	74.00	-20.01	3	Horizontal	27	1.69	-
5300MHz_TX	Pass	PK	15.8922G	59.92	74.00	-14.08	3	Horizontal	12	2.62	-
5320MHz_TX	Pass	AV	5.323G	107.21	Inf	-Inf	3	Vertical	8	1.85	-
5320MHz_TX	Pass	AV	5.35G	51.10	54.00	-2.90	3	Vertical	8	1.85	-
5320MHz_TX	Pass	PK	5.3246G	120.39	Inf	-Inf	3	Vertical	8	1.85	-
5320MHz_TX	Pass	PK	5.3502G	65.81	74.00	-8.19	3	Vertical	8	1.85	-
5320MHz_TX	Pass	AV	5.318G	107.01	Inf	-Inf	3	Horizontal	357	1.75	-
5320MHz_TX	Pass	AV	5.35G	52.26	54.00	-1.74	3	Horizontal	357	1.75	-
5320MHz_TX	Pass	PK	5.3174G	119.94	Inf	-Inf	3	Horizontal	357	1.75	-
5320MHz_TX	Pass	PK	5.3524G	67.99	74.00	-6.01	3	Horizontal	357	1.75	-
5320MHz_TX	Pass	AV	10.63994G	41.47	54.00	-12.53	3	Vertical	202	1.49	-
5320MHz_TX	Pass	AV	15.95694G	46.90	54.00	-7.10	3	Vertical	0	2.47	-
5320MHz_TX	Pass	PK	10.64774G	54.89	74.00	-19.11	3	Vertical	202	1.49	-
5320MHz_TX	Pass	PK	15.94554G	60.53	74.00	-13.47	3	Vertical	0	2.47	-
5320MHz_TX	Pass	AV	10.64G	41.07	54.00	-12.93	3	Horizontal	209	1.50	-
5320MHz_TX	Pass	AV	15.95586G	46.85	54.00	-7.15	3	Horizontal	134	1.42	-
5320MHz_TX	Pass	PK	10.65014G	54.15	74.00	-19.85	3	Horizontal	209	1.50	-
5320MHz_TX	Pass	PK	15.94554G	60.12	74.00	-13.88	3	Horizontal	134	1.42	-
5500MHz_TX	Pass	AV	5.4596G	47.59	54.00	-6.41	3	Vertical	10	1.91	-
5500MHz_TX	Pass	AV	5.5018G	106.36	Inf	-Inf	3	Vertical	10	1.91	-
5500MHz_TX	Pass	PK	5.4686G	64.35	68.20	-3.85	3	Vertical	10	1.91	-
5500MHz_TX	Pass	PK	5.5034G	119.57	Inf	-Inf	3	Vertical	10	1.91	-
5500MHz_TX	Pass	AV	5.4594G	47.69	54.00	-6.31	3	Horizontal	357	1.89	-
5500MHz_TX	Pass	AV	5.5014G	106.91	Inf	-Inf	3	Horizontal	357	1.89	-
5500MHz_TX	Pass	PK	5.466G	67.04	68.20	-1.16	3	Horizontal	357	1.89	-
5500MHz_TX	Pass	PK	5.5014G	119.69	Inf	-Inf	3	Horizontal	357	1.89	-
5500MHz_TX	Pass	AV	11.00198G	40.77	54.00	-13.23	3	Vertical	71	1.39	-
5500MHz_TX	Pass	PK	10.99928G	54.28	74.00	-19.72	3	Vertical	71	1.39	-
5500MHz_TX	Pass	PK	16.48512G	62.08	68.20	-6.12	3	Vertical	46	2.12	-
5500MHz_TX	Pass	AV	11.00306G	40.82	54.00	-13.18	3	Horizontal	6	2.23	-
5500MHz_TX	Pass	PK	10.98722G	54.48	74.00	-19.52	3	Horizontal	6	2.23	-
5500MHz_TX	Pass	PK	16.48962G	62.22	68.20	-5.98	3	Horizontal	81	1.87	-
5580MHz_TX	Pass	AV	5.4594G	48.96	54.00	-5.04	3	Vertical	9	1.79	-
5580MHz_TX	Pass	AV	5.5782G	111.48	Inf	-Inf	3	Vertical	9	1.79	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz_TX	Pass	AV	5.7252G	47.15	Inf	-Inf	3	Vertical	9	1.79	-
5580MHz_TX	Pass	PK	5.4648G	64.17	68.20	-4.03	3	Vertical	9	1.79	-
5580MHz_TX	Pass	PK	5.5794G	124.06	Inf	-Inf	3	Vertical	9	1.79	-
5580MHz_TX	Pass	PK	5.7264G	60.02	68.20	-8.18	3	Vertical	9	1.79	-
5580MHz_TX	Pass	AV	5.46G	49.73	54.00	-4.27	3	Horizontal	356	1.79	-
5580MHz_TX	Pass	AV	5.577G	111.44	Inf	-Inf	3	Horizontal	356	1.79	-
5580MHz_TX	Pass	AV	5.7252G	47.31	Inf	-Inf	3	Horizontal	356	1.79	-
5580MHz_TX	Pass	PK	5.4696G	66.22	68.20	-1.98	3	Horizontal	356	1.79	-
5580MHz_TX	Pass	PK	5.5776G	124.50	Inf	-Inf	3	Horizontal	356	1.79	-
5580MHz_TX	Pass	PK	5.7252G	61.01	68.20	-7.19	3	Horizontal	356	1.79	-
5580MHz_TX	Pass	AV	11.16708G	40.57	54.00	-13.43	3	Vertical	200	2.21	-
5580MHz_TX	Pass	PK	11.16534G	53.84	74.00	-20.16	3	Vertical	200	2.21	-
5580MHz_TX	Pass	PK	16.74258G	62.30	68.20	-5.90	3	Vertical	23	1.50	-
5580MHz_TX	Pass	AV	11.16708G	40.51	54.00	-13.49	3	Horizontal	165	1.48	-
5580MHz_TX	Pass	PK	11.15346G	54.24	74.00	-19.76	3	Horizontal	165	1.48	-
5580MHz_TX	Pass	PK	16.73364G	62.51	68.20	-5.69	3	Horizontal	167	2.00	-
5700MHz_TX	Pass	AV	5.696G	104.33	Inf	-Inf	3	Vertical	5	1.74	-
5700MHz_TX	Pass	PK	5.6948G	117.09	Inf	-Inf	3	Vertical	5	1.74	-
5700MHz_TX	Pass	PK	5.7264G	63.32	68.20	-4.88	3	Vertical	5	1.74	-
5700MHz_TX	Pass	AV	5.7016G	104.80	Inf	-Inf	3	Horizontal	2	1.81	-
5700MHz_TX	Pass	PK	5.7028G	118.21	Inf	-Inf	3	Horizontal	2	1.81	-
5700MHz_TX	Pass	PK	5.7276G	66.86	68.20	-1.34	3	Horizontal	2	1.81	-
5700MHz_TX	Pass	AV	11.40096G	40.38	54.00	-13.62	3	Vertical	158	1.38	-
5700MHz_TX	Pass	PK	11.40276G	54.37	74.00	-19.63	3	Vertical	158	1.38	-
5700MHz_TX	Pass	PK	17.08548G	64.78	68.20	-3.42	3	Vertical	256	2.22	-
5700MHz_TX	Pass	AV	11.3859G	40.51	54.00	-13.49	3	Horizontal	156	1.85	-
5700MHz_TX	Pass	PK	11.38806G	54.39	74.00	-19.61	3	Horizontal	156	1.85	-
5700MHz_TX	Pass	PK	17.1084G	64.35	68.20	-3.85	3	Horizontal	299	1.87	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4476G	44.85	54.00	-9.15	3	Vertical	0	1.78	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7176G	110.66	Inf	-Inf	3	Vertical	0	1.78	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.46G	56.68	68.20	-11.52	3	Vertical	0	1.78	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7188G	122.94	Inf	-Inf	3	Vertical	0	1.78	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8544G	61.90	68.20	-6.30	3	Vertical	0	1.78	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4476G	46.32	54.00	-7.68	3	Horizontal	0	1.79	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7212G	110.56	Inf	-Inf	3	Horizontal	0	1.79	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.8508G	51.24	Inf	-Inf	3	Horizontal	0	1.79	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4656G	60.58	68.20	-7.62	3	Horizontal	0	1.79	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7224G	124.38	Inf	-Inf	3	Horizontal	0	1.79	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8544G	66.48	68.20	-1.72	3	Horizontal	0	1.79	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.443G	40.11	54.00	-13.89	3	Vertical	359	1.13	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.44384G	53.70	74.00	-20.30	3	Vertical	359	1.13	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.1543G	65.78	68.20	-2.42	3	Vertical	33	2.29	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.44072G	40.05	54.00	-13.95	3	Horizontal	58	1.86	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.4367G	53.46	74.00	-20.54	3	Horizontal	58	1.86	-
5720MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.1741G	64.61	68.20	-3.59	3	Horizontal	316	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5270MHz_TX	Pass	AV	5.2688G	81.76	Inf	-Inf	3	Vertical	24	1.56	-
5270MHz_TX	Pass	AV	5.3568G	43.50	54.00	-10.50	3	Vertical	24	1.56	-
5270MHz_TX	Pass	PK	5.2708G	94.15	Inf	-Inf	3	Vertical	24	1.56	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz_TX	Pass	PK	5.3556G	57.02	74.00	-16.98	3	Vertical	24	1.56	-
5270MHz_TX	Pass	AV	5.2676G	104.22	Inf	-Inf	3	Horizontal	0	1.80	-
5270MHz_TX	Pass	AV	5.35G	49.20	54.00	-4.80	3	Horizontal	0	1.80	-
5270MHz_TX	Pass	PK	5.2644G	118.10	Inf	-Inf	3	Horizontal	0	1.80	-
5270MHz_TX	Pass	PK	5.3508G	63.09	74.00	-10.91	3	Horizontal	0	1.80	-
5270MHz_TX	Pass	AV	15.825G	45.73	54.00	-8.27	3	Vertical	0	2.99	-
5270MHz_TX	Pass	PK	10.54078G	53.80	68.20	-14.40	3	Vertical	171	1.66	-
5270MHz_TX	Pass	PK	15.82062G	59.14	74.00	-14.86	3	Vertical	0	2.99	-
5270MHz_TX	Pass	AV	15.82044G	45.61	54.00	-8.39	3	Horizontal	93	2.96	-
5270MHz_TX	Pass	PK	10.52746G	53.61	68.20	-14.59	3	Horizontal	309	1.50	-
5270MHz_TX	Pass	PK	15.80166G	59.06	74.00	-14.94	3	Horizontal	93	2.96	-
5310MHz_TX	Pass	AV	5.3112G	78.18	Inf	-Inf	3	Vertical	23	1.38	-
5310MHz_TX	Pass	AV	5.3596G	43.53	54.00	-10.47	3	Vertical	23	1.38	-
5310MHz_TX	Pass	PK	5.3128G	91.79	Inf	-Inf	3	Vertical	23	1.38	-
5310MHz_TX	Pass	PK	5.3868G	56.48	74.00	-17.52	3	Vertical	23	1.38	-
5310MHz_TX	Pass	AV	5.3136G	101.64	Inf	-Inf	3	Horizontal	5	1.73	-
5310MHz_TX	Pass	AV	5.35G	52.16	54.00	-1.84	3	Horizontal	5	1.73	-
5310MHz_TX	Pass	PK	5.3184G	115.19	Inf	-Inf	3	Horizontal	5	1.73	-
5310MHz_TX	Pass	PK	5.3584G	68.02	74.00	-5.98	3	Horizontal	5	1.73	-
5310MHz_TX	Pass	AV	10.6329G	40.16	54.00	-13.84	3	Vertical	251	1.61	-
5310MHz_TX	Pass	AV	15.92208G	46.38	54.00	-7.62	3	Vertical	75	1.21	-
5310MHz_TX	Pass	PK	10.61238G	54.03	74.00	-19.97	3	Vertical	251	1.61	-
5310MHz_TX	Pass	PK	15.92166G	60.37	74.00	-13.63	3	Vertical	75	1.21	-
5310MHz_TX	Pass	AV	10.63476G	40.17	54.00	-13.83	3	Horizontal	263	1.10	-
5310MHz_TX	Pass	AV	15.9345G	46.28	54.00	-7.72	3	Horizontal	286	1.99	-
5310MHz_TX	Pass	PK	10.62132G	53.53	74.00	-20.47	3	Horizontal	263	1.10	-
5310MHz_TX	Pass	PK	15.92172G	59.79	74.00	-14.21	3	Horizontal	286	1.99	-
5510MHz_TX	Pass	AV	5.4104G	43.34	54.00	-10.66	3	Vertical	2	1.58	-
5510MHz_TX	Pass	AV	5.5072G	80.73	Inf	-Inf	3	Vertical	2	1.58	-
5510MHz_TX	Pass	PK	5.4644G	56.15	68.20	-12.05	3	Vertical	2	1.58	-
5510MHz_TX	Pass	PK	5.5052G	93.46	Inf	-Inf	3	Vertical	2	1.58	-
5510MHz_TX	Pass	AV	5.46G	48.81	54.00	-5.19	3	Horizontal	357	1.74	-
5510MHz_TX	Pass	AV	5.5064G	101.59	Inf	-Inf	3	Horizontal	357	1.74	-
5510MHz_TX	Pass	PK	5.4692G	66.81	68.20	-1.39	3	Horizontal	357	1.74	-
5510MHz_TX	Pass	PK	5.5064G	115.50	Inf	-Inf	3	Horizontal	357	1.74	-
5510MHz_TX	Pass	AV	11.00602G	40.96	54.00	-13.04	3	Vertical	104	2.05	-
5510MHz_TX	Pass	PK	11.00638G	54.35	74.00	-19.65	3	Vertical	104	2.05	-
5510MHz_TX	Pass	PK	16.53222G	62.71	68.20	-5.49	3	Vertical	272	1.48	-
5510MHz_TX	Pass	AV	11.0092G	40.82	54.00	-13.18	3	Horizontal	305	2.02	-
5510MHz_TX	Pass	PK	11.01838G	54.30	74.00	-19.70	3	Horizontal	305	2.02	-
5510MHz_TX	Pass	PK	16.52004G	62.69	68.20	-5.51	3	Horizontal	84	1.37	-
5550MHz_TX	Pass	AV	5.4564G	43.22	54.00	-10.78	3	Vertical	31	3.00	-
5550MHz_TX	Pass	AV	5.5576G	84.72	Inf	-Inf	3	Vertical	31	3.00	-
5550MHz_TX	Pass	PK	5.4644G	55.94	68.20	-12.26	3	Vertical	31	3.00	-
5550MHz_TX	Pass	PK	5.5584G	98.38	Inf	-Inf	3	Vertical	31	3.00	-
5550MHz_TX	Pass	AV	5.46G	46.64	54.00	-7.36	3	Horizontal	357	1.74	-
5550MHz_TX	Pass	AV	5.556G	104.70	Inf	-Inf	3	Horizontal	357	1.74	-
5550MHz_TX	Pass	PK	5.4692G	62.14	68.20	-6.06	3	Horizontal	357	1.74	-
5550MHz_TX	Pass	PK	5.552G	118.78	Inf	-Inf	3	Horizontal	357	1.74	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz_TX	Pass	AV	11.10612G	40.50	54.00	-13.50	3	Vertical	67	1.26	-
5550MHz_TX	Pass	PK	11.08668G	54.03	74.00	-19.97	3	Vertical	67	1.26	-
5550MHz_TX	Pass	PK	16.6644G	61.96	68.20	-6.24	3	Vertical	45	1.23	-
5550MHz_TX	Pass	AV	11.09538G	40.49	54.00	-13.51	3	Horizontal	282	1.46	-
5550MHz_TX	Pass	PK	11.08542G	54.32	74.00	-19.68	3	Horizontal	282	1.46	-
5550MHz_TX	Pass	PK	16.6446G	62.21	68.20	-5.99	3	Horizontal	84	1.55	-
5670MHz_TX	Pass	AV	5.6766G	82.98	Inf	-Inf	3	Vertical	12	3.00	-
5670MHz_TX	Pass	PK	5.6748G	95.36	Inf	-Inf	3	Vertical	12	3.00	-
5670MHz_TX	Pass	PK	5.8188G	56.47	68.20	-11.73	3	Vertical	12	3.00	-
5670MHz_TX	Pass	AV	5.6748G	102.45	Inf	-Inf	3	Horizontal	360	1.73	-
5670MHz_TX	Pass	PK	5.6814G	115.60	Inf	-Inf	3	Horizontal	360	1.73	-
5670MHz_TX	Pass	PK	5.7252G	67.05	68.20	-1.15	3	Horizontal	360	1.73	-
5670MHz_TX	Pass	AV	11.3337G	40.69	54.00	-13.31	3	Vertical	326	2.25	-
5670MHz_TX	Pass	PK	11.3445G	54.04	74.00	-19.96	3	Vertical	326	2.25	-
5670MHz_TX	Pass	PK	17.00028G	64.67	68.20	-3.53	3	Vertical	2	1.71	-
5670MHz_TX	Pass	AV	11.35074G	40.73	54.00	-13.27	3	Horizontal	73	1.82	-
5670MHz_TX	Pass	PK	11.34264G	53.92	74.00	-20.08	3	Horizontal	73	1.82	-
5670MHz_TX	Pass	PK	17.02428G	65.39	68.20	-2.81	3	Horizontal	77	2.40	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4196G	43.37	54.00	-10.63	3	Vertical	26	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7088G	86.50	Inf	-Inf	3	Vertical	26	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4616G	55.77	68.20	-12.43	3	Vertical	26	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7052G	99.39	Inf	-Inf	3	Vertical	26	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8612G	56.76	68.20	-11.44	3	Vertical	26	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4436G	45.25	54.00	-8.75	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7064G	105.45	Inf	-Inf	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4208G	57.32	74.00	-16.68	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4688G	57.30	68.20	-10.90	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7016G	118.38	Inf	-Inf	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8576G	66.98	68.20	-1.22	3	Horizontal	0	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.41232G	40.46	54.00	-13.54	3	Vertical	95	1.99	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.41646G	54.01	74.00	-19.99	3	Vertical	95	1.99	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.145G	65.62	68.20	-2.58	3	Vertical	207	1.47	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.40542G	40.65	54.00	-13.35	3	Horizontal	70	2.13	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.40554G	53.87	74.00	-20.13	3	Horizontal	70	2.13	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.1261G	65.00	68.20	-3.20	3	Horizontal	166	2.11	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz_TX	Pass	AV	5.2644G	104.39	Inf	-Inf	3	Vertical	12	1.87	-
5270MHz_TX	Pass	AV	5.3504G	47.42	54.00	-6.58	3	Vertical	12	1.87	-
5270MHz_TX	Pass	PK	5.2632G	117.75	Inf	-Inf	3	Vertical	12	1.87	-
5270MHz_TX	Pass	PK	5.3528G	60.38	74.00	-13.62	3	Vertical	12	1.87	-
5270MHz_TX	Pass	AV	5.2684G	104.48	Inf	-Inf	3	Horizontal	350	1.77	-
5270MHz_TX	Pass	AV	5.35G	48.60	54.00	-5.40	3	Horizontal	350	1.77	-
5270MHz_TX	Pass	PK	5.2676G	117.26	Inf	-Inf	3	Horizontal	350	1.77	-
5270MHz_TX	Pass	PK	5.3508G	62.61	74.00	-11.39	3	Horizontal	350	1.77	-
5270MHz_TX	Pass	AV	15.8208G	45.56	54.00	-8.44	3	Vertical	329	1.30	-
5270MHz_TX	Pass	PK	10.5268G	53.39	68.20	-14.81	3	Vertical	155	1.31	-
5270MHz_TX	Pass	PK	15.8115G	59.02	74.00	-14.98	3	Vertical	329	1.30	-
5270MHz_TX	Pass	AV	15.82086G	45.64	54.00	-8.36	3	Horizontal	239	1.11	-
5270MHz_TX	Pass	PK	10.53412G	53.40	68.20	-14.80	3	Horizontal	360	1.19	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz_TX	Pass	PK	15.80676G	59.25	74.00	-14.75	3	Horizontal	239	1.11	-
5310MHz_TX	Pass	AV	5.3156G	102.21	Inf	-Inf	3	Vertical	14	1.82	-
5310MHz_TX	Pass	AV	5.3504G	52.91	54.00	-1.09	3	Vertical	14	1.82	-
5310MHz_TX	Pass	PK	5.314G	115.36	Inf	-Inf	3	Vertical	14	1.82	-
5310MHz_TX	Pass	PK	5.3504G	65.71	74.00	-8.29	3	Vertical	14	1.82	-
5310MHz_TX	Pass	AV	5.3084G	101.80	Inf	-Inf	3	Horizontal	349	1.76	-
5310MHz_TX	Pass	AV	5.35G	51.22	54.00	-2.78	3	Horizontal	349	1.76	-
5310MHz_TX	Pass	PK	5.3088G	115.02	Inf	-Inf	3	Horizontal	349	1.76	-
5310MHz_TX	Pass	PK	5.3504G	68.50	74.00	-5.50	3	Horizontal	349	1.76	-
5310MHz_TX	Pass	AV	10.635G	40.13	54.00	-13.87	3	Vertical	105	2.21	-
5310MHz_TX	Pass	AV	15.93246G	46.12	54.00	-7.88	3	Vertical	139	1.59	-
5310MHz_TX	Pass	PK	10.61964G	53.83	74.00	-20.17	3	Vertical	105	2.21	-
5310MHz_TX	Pass	PK	15.93612G	59.68	74.00	-14.32	3	Vertical	139	1.59	-
5310MHz_TX	Pass	AV	10.62834G	40.11	54.00	-13.89	3	Horizontal	233	1.57	-
5310MHz_TX	Pass	AV	15.94392G	46.19	54.00	-7.81	3	Horizontal	65	2.34	-
5310MHz_TX	Pass	PK	10.61052G	54.23	74.00	-19.77	3	Horizontal	233	1.57	-
5310MHz_TX	Pass	PK	15.92322G	59.86	74.00	-14.14	3	Horizontal	65	2.34	-
5510MHz_TX	Pass	AV	5.46G	49.82	54.00	-4.18	3	Vertical	7	1.77	-
5510MHz_TX	Pass	AV	5.5144G	102.34	Inf	-Inf	3	Vertical	7	1.77	-
5510MHz_TX	Pass	PK	5.4696G	67.15	68.20	-1.05	3	Vertical	7	1.77	-
5510MHz_TX	Pass	PK	5.5128G	115.53	Inf	-Inf	3	Vertical	7	1.77	-
5510MHz_TX	Pass	AV	5.46G	48.67	54.00	-5.33	3	Horizontal	357	1.69	-
5510MHz_TX	Pass	AV	5.5024G	101.49	Inf	-Inf	3	Horizontal	357	1.69	-
5510MHz_TX	Pass	PK	5.4648G	65.92	68.20	-2.28	3	Horizontal	357	1.69	-
5510MHz_TX	Pass	PK	5.5188G	113.93	Inf	-Inf	3	Horizontal	357	1.69	-
5510MHz_TX	Pass	AV	11.0188G	40.76	54.00	-13.24	3	Vertical	81	1.02	-
5510MHz_TX	Pass	PK	11.01196G	54.99	74.00	-19.01	3	Vertical	81	1.02	-
5510MHz_TX	Pass	PK	16.52538G	62.85	68.20	-5.35	3	Vertical	317	1.28	-
5510MHz_TX	Pass	AV	11.02192G	40.76	54.00	-13.24	3	Horizontal	5	1.51	-
5510MHz_TX	Pass	PK	11.00704G	54.57	74.00	-19.43	3	Horizontal	5	1.51	-
5510MHz_TX	Pass	PK	16.53168G	62.20	68.20	-6.00	3	Horizontal	289	1.26	-
5550MHz_TX	Pass	AV	5.4592G	46.11	54.00	-7.89	3	Vertical	10	1.76	-
5550MHz_TX	Pass	AV	5.5532G	105.28	Inf	-Inf	3	Vertical	10	1.76	-
5550MHz_TX	Pass	PK	5.4696G	59.34	68.20	-8.86	3	Vertical	10	1.76	-
5550MHz_TX	Pass	PK	5.5544G	118.79	Inf	-Inf	3	Vertical	10	1.76	-
5550MHz_TX	Pass	AV	5.4592G	49.31	54.00	-4.69	3	Horizontal	360	1.74	-
5550MHz_TX	Pass	AV	5.5528G	105.19	Inf	-Inf	3	Horizontal	360	1.74	-
5550MHz_TX	Pass	PK	5.4672G	66.96	68.20	-1.24	3	Horizontal	360	1.74	-
5550MHz_TX	Pass	PK	5.5516G	117.96	Inf	-Inf	3	Horizontal	360	1.74	-
5550MHz_TX	Pass	AV	11.09022G	40.35	54.00	-13.65	3	Vertical	320	1.20	-
5550MHz_TX	Pass	PK	11.09034G	54.15	74.00	-19.85	3	Vertical	320	1.20	-
5550MHz_TX	Pass	PK	16.65774G	62.11	68.20	-6.09	3	Vertical	130	1.21	-
5550MHz_TX	Pass	AV	11.0859G	40.40	54.00	-13.60	3	Horizontal	236	1.94	-
5550MHz_TX	Pass	PK	11.08602G	53.76	74.00	-20.24	3	Horizontal	236	1.94	-
5550MHz_TX	Pass	PK	16.66152G	62.50	68.20	-5.70	3	Horizontal	79	1.19	-
5670MHz_TX	Pass	AV	5.6742G	102.55	Inf	-Inf	3	Vertical	8	1.75	-
5670MHz_TX	Pass	PK	5.6664G	115.58	Inf	-Inf	3	Vertical	8	1.75	-
5670MHz_TX	Pass	PK	5.7252G	64.37	68.20	-3.83	3	Vertical	8	1.75	-
5670MHz_TX	Pass	AV	5.6718G	102.54	Inf	-Inf	3	Horizontal	2	1.71	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz_TX	Pass	PK	5.6808G	115.50	Inf	-Inf	3	Horizontal	2	1.71	-
5670MHz_TX	Pass	PK	5.7252G	66.79	68.20	-1.41	3	Horizontal	2	1.71	-
5670MHz_TX	Pass	AV	11.33598G	40.68	54.00	-13.32	3	Vertical	299	2.07	-
5670MHz_TX	Pass	PK	11.33106G	54.35	74.00	-19.65	3	Vertical	299	2.07	-
5670MHz_TX	Pass	PK	17.01372G	64.56	68.20	-3.64	3	Vertical	334	2.36	-
5670MHz_TX	Pass	AV	11.34078G	40.71	54.00	-13.29	3	Horizontal	63	1.41	-
5670MHz_TX	Pass	PK	11.34228G	53.94	74.00	-20.06	3	Horizontal	63	1.41	-
5670MHz_TX	Pass	PK	17.0019G	64.55	68.20	-3.65	3	Horizontal	344	1.12	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.46G	45.37	54.00	-8.63	3	Vertical	5	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7112G	105.90	Inf	-Inf	3	Vertical	5	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.464G	57.28	68.20	-10.92	3	Vertical	5	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7016G	118.43	Inf	-Inf	3	Vertical	5	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8516G	65.41	68.20	-2.79	3	Vertical	5	1.83	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.446G	45.28	54.00	-8.72	3	Horizontal	360	1.72	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7052G	105.56	Inf	-Inf	3	Horizontal	360	1.72	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.464G	57.90	68.20	-10.30	3	Horizontal	360	1.72	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7064G	119.76	Inf	-Inf	3	Horizontal	360	1.72	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8552G	67.05	68.20	-1.15	3	Horizontal	360	1.72	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.4053G	40.42	54.00	-13.58	3	Vertical	34	2.23	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.40758G	53.89	74.00	-20.11	3	Vertical	34	2.23	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.12616G	64.96	68.20	-3.24	3	Vertical	72	3.00	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.40956G	40.42	54.00	-13.58	3	Horizontal	279	1.50	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.42282G	54.09	74.00	-19.91	3	Horizontal	279	1.50	-
5710MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.1198G	64.47	68.20	-3.73	3	Horizontal	0	1.85	-
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-	-	-	-
5290MHz_TX	Pass	AV	5.147G	43.36	54.00	-10.64	3	Vertical	22	1.22	-
5290MHz_TX	Pass	AV	5.281G	75.91	Inf	-Inf	3	Vertical	22	1.22	-
5290MHz_TX	Pass	AV	5.354G	43.57	54.00	-10.43	3	Vertical	22	1.22	-
5290MHz_TX	Pass	PK	5.063G	56.49	74.00	-17.51	3	Vertical	22	1.22	-
5290MHz_TX	Pass	PK	5.275G	88.31	Inf	-Inf	3	Vertical	22	1.22	-
5290MHz_TX	Pass	PK	5.389G	56.06	74.00	-17.94	3	Vertical	22	1.22	-
5290MHz_TX	Pass	AV	5.149G	45.70	54.00	-8.30	3	Horizontal	0	1.70	-
5290MHz_TX	Pass	AV	5.297G	97.49	Inf	-Inf	3	Horizontal	0	1.70	-
5290MHz_TX	Pass	AV	5.373G	49.27	54.00	-4.73	3	Horizontal	0	1.70	-
5290MHz_TX	Pass	PK	5.149G	57.90	74.00	-16.10	3	Horizontal	0	1.70	-
5290MHz_TX	Pass	PK	5.274G	110.25	Inf	-Inf	3	Horizontal	0	1.70	-
5290MHz_TX	Pass	PK	5.351G	69.42	74.00	-4.58	3	Horizontal	0	1.70	-
5290MHz_TX	Pass	AV	15.88386G	46.02	54.00	-7.98	3	Vertical	0	1.50	-
5290MHz_TX	Pass	PK	10.58204G	53.38	68.20	-14.82	3	Vertical	207	1.35	-
5290MHz_TX	Pass	PK	15.8652G	60.07	74.00	-13.93	3	Vertical	0	1.50	-
5290MHz_TX	Pass	AV	15.88338G	45.96	54.00	-8.04	3	Horizontal	256	1.58	-
5290MHz_TX	Pass	PK	10.56938G	53.29	68.20	-14.91	3	Horizontal	224	1.50	-
5290MHz_TX	Pass	PK	15.87282G	59.54	74.00	-14.46	3	Horizontal	256	1.58	-
5530MHz_TX	Pass	AV	5.443G	43.47	54.00	-10.53	3	Vertical	18	1.49	-
5530MHz_TX	Pass	AV	5.525G	77.00	Inf	-Inf	3	Vertical	18	1.49	-
5530MHz_TX	Pass	PK	5.469G	56.33	68.20	-11.87	3	Vertical	18	1.49	-
5530MHz_TX	Pass	PK	5.528G	89.68	Inf	-Inf	3	Vertical	18	1.49	-
5530MHz_TX	Pass	PK	5.764G	56.69	68.20	-11.51	3	Vertical	18	1.49	-
5530MHz_TX	Pass	AV	5.46G	52.45	54.00	-1.55	3	Horizontal	1	1.71	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz_TX	Pass	AV	5.521G	97.93	Inf	-Inf	3	Horizontal	1	1.71	-
5530MHz_TX	Pass	PK	5.463G	65.28	68.20	-2.92	3	Horizontal	1	1.71	-
5530MHz_TX	Pass	PK	5.534G	110.72	Inf	-Inf	3	Horizontal	1	1.71	-
5530MHz_TX	Pass	PK	5.732G	57.96	68.20	-10.24	3	Horizontal	1	1.71	-
5530MHz_TX	Pass	AV	11.05988G	41.09	54.00	-12.91	3	Vertical	222	1.47	-
5530MHz_TX	Pass	PK	11.05586G	54.33	74.00	-19.67	3	Vertical	222	1.47	-
5530MHz_TX	Pass	PK	16.58328G	62.04	68.20	-6.16	3	Vertical	131	1.64	-
5530MHz_TX	Pass	AV	11.0495G	40.22	54.00	-13.78	3	Horizontal	237	1.63	-
5530MHz_TX	Pass	PK	11.06774G	54.08	74.00	-19.92	3	Horizontal	237	1.63	-
5530MHz_TX	Pass	PK	16.59402G	61.93	68.20	-6.27	3	Horizontal	50	1.50	-
5610MHz_TX	Pass	AV	5.363G	43.45	54.00	-10.55	3	Vertical	31	2.94	-
5610MHz_TX	Pass	AV	5.621G	80.38	Inf	-Inf	3	Vertical	31	2.94	-
5610MHz_TX	Pass	PK	5.465G	55.15	68.20	-13.05	3	Vertical	31	2.94	-
5610MHz_TX	Pass	PK	5.624G	92.82	Inf	-Inf	3	Vertical	31	2.94	-
5610MHz_TX	Pass	PK	5.86G	56.54	68.20	-11.66	3	Vertical	31	2.94	-
5610MHz_TX	Pass	AV	5.459G	47.08	54.00	-6.92	3	Horizontal	0	1.72	-
5610MHz_TX	Pass	AV	5.605G	99.92	Inf	-Inf	3	Horizontal	0	1.72	-
5610MHz_TX	Pass	PK	5.466G	62.81	68.20	-5.39	3	Horizontal	0	1.72	-
5610MHz_TX	Pass	PK	5.63G	112.36	Inf	-Inf	3	Horizontal	0	1.72	-
5610MHz_TX	Pass	PK	5.728G	67.16	68.20	-1.04	3	Horizontal	0	1.72	-
5610MHz_TX	Pass	AV	11.21634G	40.70	54.00	-13.30	3	Vertical	328	1.43	-
5610MHz_TX	Pass	PK	11.22252G	53.81	74.00	-20.19	3	Vertical	328	1.43	-
5610MHz_TX	Pass	PK	16.81854G	62.57	68.20	-5.63	3	Vertical	203	1.62	-
5610MHz_TX	Pass	AV	11.20788G	40.73	54.00	-13.27	3	Horizontal	31	1.50	-
5610MHz_TX	Pass	PK	11.20914G	54.73	74.00	-19.27	3	Horizontal	31	1.50	-
5610MHz_TX	Pass	PK	16.81932G	62.80	68.20	-5.40	3	Horizontal	231	1.23	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.443G	43.33	54.00	-10.67	3	Vertical	25	2.89	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.692G	82.88	Inf	-Inf	3	Vertical	25	2.89	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.463G	55.21	68.20	-12.99	3	Vertical	25	2.89	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.683G	95.17	Inf	-Inf	3	Vertical	25	2.89	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.895G	57.38	68.20	-10.82	3	Vertical	25	2.89	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.46G	45.38	54.00	-8.62	3	Horizontal	2	1.65	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.7G	101.82	Inf	-Inf	3	Horizontal	2	1.65	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.467G	57.54	68.20	-10.66	3	Horizontal	2	1.65	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.693G	114.59	Inf	-Inf	3	Horizontal	2	1.65	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.852G	66.89	68.20	-1.31	3	Horizontal	2	1.65	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.37064G	40.61	54.00	-13.39	3	Vertical	309	2.59	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.36548G	53.93	74.00	-20.07	3	Vertical	309	2.59	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.05506G	64.74	68.20	-3.46	3	Vertical	111	1.50	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.3755G	40.48	54.00	-13.52	3	Horizontal	233	1.49	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.38846G	54.58	74.00	-19.42	3	Horizontal	233	1.49	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.0637G	64.74	68.20	-3.46	3	Horizontal	23	1.57	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz_TX	Pass	AV	5.15G	45.45	54.00	-8.55	3	Vertical	16	1.66	-
5290MHz_TX	Pass	AV	5.301G	98.42	Inf	-Inf	3	Vertical	16	1.66	-
5290MHz_TX	Pass	AV	5.351G	52.89	54.00	-1.11	3	Vertical	16	1.66	-
5290MHz_TX	Pass	PK	5.149G	58.39	74.00	-15.61	3	Vertical	16	1.66	-
5290MHz_TX	Pass	PK	5.279G	111.19	Inf	-Inf	3	Vertical	16	1.66	-
5290MHz_TX	Pass	PK	5.351G	65.42	74.00	-8.58	3	Vertical	16	1.66	-



RSE TX above 1GHz_Group 4

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz_TX	Pass	AV	5.15G	45.64	54.00	-8.36	3	Horizontal	344	1.81	-
5290MHz_TX	Pass	AV	5.283G	98.26	Inf	-Inf	3	Horizontal	344	1.81	-
5290MHz_TX	Pass	AV	5.355G	50.09	54.00	-3.91	3	Horizontal	344	1.81	-
5290MHz_TX	Pass	PK	5.144G	58.09	74.00	-15.91	3	Horizontal	344	1.81	-
5290MHz_TX	Pass	PK	5.293G	111.05	Inf	-Inf	3	Horizontal	344	1.81	-
5290MHz_TX	Pass	PK	5.355G	66.77	74.00	-7.23	3	Horizontal	344	1.81	-
5290MHz_TX	Pass	AV	15.87044G	45.92	54.00	-8.08	3	Vertical	201	1.49	-
5290MHz_TX	Pass	PK	10.58148G	53.25	68.20	-14.95	3	Vertical	171	1.70	-
5290MHz_TX	Pass	PK	15.86982G	59.58	74.00	-14.42	3	Vertical	201	1.49	-
5290MHz_TX	Pass	AV	15.87378G	45.96	54.00	-8.04	3	Horizontal	100	1.48	-
5290MHz_TX	Pass	PK	10.58006G	53.84	68.20	-14.36	3	Horizontal	343	1.49	-
5290MHz_TX	Pass	PK	15.86566G	60.02	74.00	-13.98	3	Horizontal	100	1.48	-
5530MHz_TX	Pass	AV	5.46G	50.68	54.00	-3.32	3	Vertical	9	1.82	-
5530MHz_TX	Pass	AV	5.544G	98.27	Inf	-Inf	3	Vertical	9	1.82	-
5530MHz_TX	Pass	AV	5.544G	98.27	Inf	-Inf	3	Vertical	9	1.82	-
5530MHz_TX	Pass	PK	5.462G	67.13	68.20	-1.07	3	Vertical	9	1.82	-
5530MHz_TX	Pass	PK	5.535G	111.27	Inf	-Inf	3	Vertical	9	1.82	-
5530MHz_TX	Pass	PK	5.76G	58.47	68.20	-9.73	3	Vertical	9	1.82	-
5530MHz_TX	Pass	AV	5.46G	48.63	54.00	-5.37	3	Horizontal	353	1.75	-
5530MHz_TX	Pass	AV	5.533G	97.06	Inf	-Inf	3	Horizontal	353	1.75	-
5530MHz_TX	Pass	PK	5.461G	65.41	68.20	-2.79	3	Horizontal	353	1.75	-
5530MHz_TX	Pass	PK	5.532G	109.57	Inf	-Inf	3	Horizontal	353	1.75	-
5530MHz_TX	Pass	PK	5.733G	57.86	68.20	-10.34	3	Horizontal	353	1.75	-
5530MHz_TX	Pass	AV	11.06G	41.25	54.00	-12.75	3	Vertical	218	1.81	-
5530MHz_TX	Pass	PK	11.055G	54.58	74.00	-19.42	3	Vertical	218	1.81	-
5530MHz_TX	Pass	PK	16.58958G	61.72	68.20	-6.48	3	Vertical	212	1.86	-
5530MHz_TX	Pass	AV	11.05706G	40.54	54.00	-13.46	3	Horizontal	359	2.56	-
5530MHz_TX	Pass	PK	11.06014G	54.50	74.00	-19.50	3	Horizontal	359	2.56	-
5530MHz_TX	Pass	PK	16.5945G	62.19	68.20	-6.01	3	Horizontal	245	1.48	-
5610MHz_TX	Pass	AV	5.46G	47.04	54.00	-6.96	3	Vertical	5	1.64	-
5610MHz_TX	Pass	AV	5.604G	100.93	Inf	-Inf	3	Vertical	5	1.64	-
5610MHz_TX	Pass	PK	5.465G	61.88	68.20	-6.32	3	Vertical	5	1.64	-
5610MHz_TX	Pass	PK	5.604G	113.67	Inf	-Inf	3	Vertical	5	1.64	-
5610MHz_TX	Pass	PK	5.731G	66.87	68.20	-1.33	3	Vertical	5	1.64	-
5610MHz_TX	Pass	AV	5.46G	47.43	54.00	-6.57	3	Horizontal	0	1.76	-
5610MHz_TX	Pass	AV	5.611G	100.11	Inf	-Inf	3	Horizontal	0	1.76	-
5610MHz_TX	Pass	PK	5.462G	61.76	68.20	-6.44	3	Horizontal	0	1.76	-
5610MHz_TX	Pass	PK	5.612G	113.17	Inf	-Inf	3	Horizontal	0	1.76	-
5610MHz_TX	Pass	PK	5.728G	66.50	68.20	-1.70	3	Horizontal	0	1.76	-
5610MHz_TX	Pass	AV	11.21064G	40.49	54.00	-13.51	3	Vertical	133	1.50	-
5610MHz_TX	Pass	PK	11.2098G	53.61	74.00	-20.39	3	Vertical	133	1.50	-
5610MHz_TX	Pass	PK	16.8381G	62.44	68.20	-5.76	3	Vertical	226	2.71	-
5610MHz_TX	Pass	AV	11.20788G	40.59	54.00	-13.41	3	Horizontal	6	1.50	-
5610MHz_TX	Pass	PK	11.21538G	54.64	74.00	-19.36	3	Horizontal	6	1.50	-
5610MHz_TX	Pass	PK	16.82334G	63.04	68.20	-5.16	3	Horizontal	86	1.49	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4416G	45.70	54.00	-8.30	3	Vertical	4	1.76	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6852G	102.52	Inf	-Inf	3	Vertical	4	1.76	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.4692G	58.66	68.20	-9.54	3	Vertical	4	1.76	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.6852G	116.11	Inf	-Inf	3	Vertical	4	1.76	-



RSE TX above 1GHz_Group 4

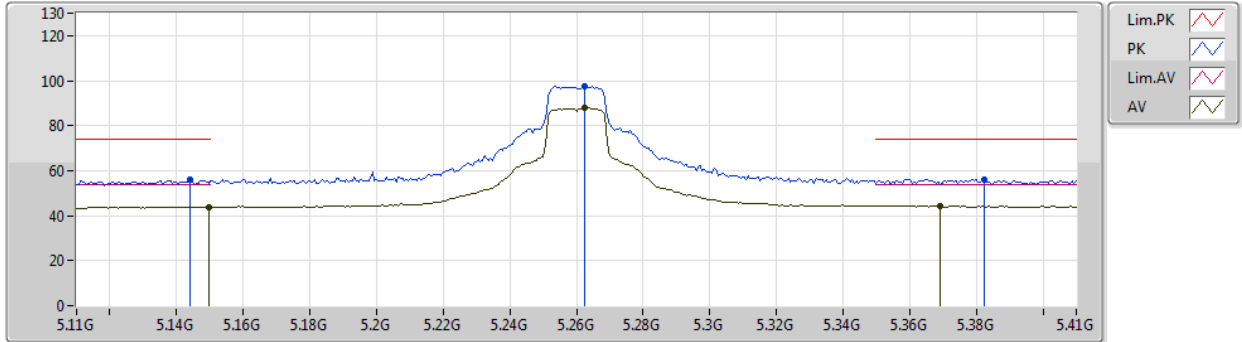
Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8592G	66.73	68.20	-1.47	3	Vertical	4	1.76	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.4596G	45.71	54.00	-8.29	3	Horizontal	0	1.74	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	5.6924G	102.37	Inf	-Inf	3	Horizontal	0	1.74	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.468G	58.06	68.20	-10.14	3	Horizontal	0	1.74	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.7116G	115.32	Inf	-Inf	3	Horizontal	0	1.74	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	5.8604G	67.17	68.20	-1.03	3	Horizontal	0	1.74	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.38012G	40.18	54.00	-13.82	3	Vertical	326	3.00	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.38846G	54.22	74.00	-19.78	3	Vertical	326	3.00	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.0574G	64.54	68.20	-3.66	3	Vertical	56	1.50	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	AV	11.36524G	40.51	54.00	-13.49	3	Horizontal	63	1.49	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	11.37076G	54.38	74.00	-19.62	3	Horizontal	63	1.49	-
5690MHz Straddle 5.47-5.725GHz_TX	Pass	PK	17.05998G	64.96	68.20	-3.24	3	Horizontal	201	1.49	-

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5260MHz_TX

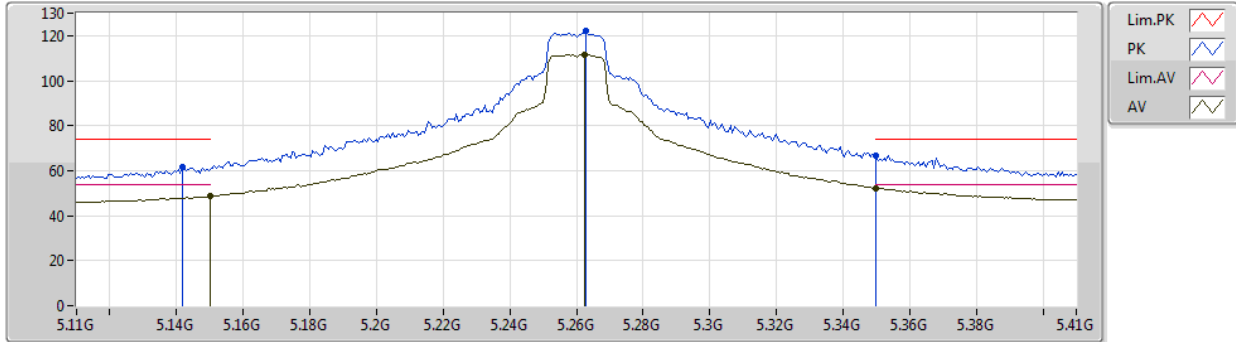


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	43.95	54.00	-10.05	4.97	3	Vertical	161	1.71	-	38.98	31.76	7.04	33.83
AV	5.2624G	87.91	Inf	-Inf	5.12	3	Vertical	161	1.71	-	82.79	31.80	7.18	33.86
AV	5.3692G	44.36	54.00	-9.64	5.27	3	Vertical	161	1.71	-	39.09	31.85	7.31	33.89
PK	5.1442G	56.01	74.00	-17.99	4.96	3	Vertical	161	1.71	-	51.05	31.76	7.03	33.83
PK	5.2624G	97.43	Inf	-Inf	5.12	3	Vertical	161	1.71	-	92.31	31.80	7.18	33.86
PK	5.3824G	56.26	74.00	-17.74	5.29	3	Vertical	161	1.71	-	50.97	31.85	7.33	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5260MHz_TX



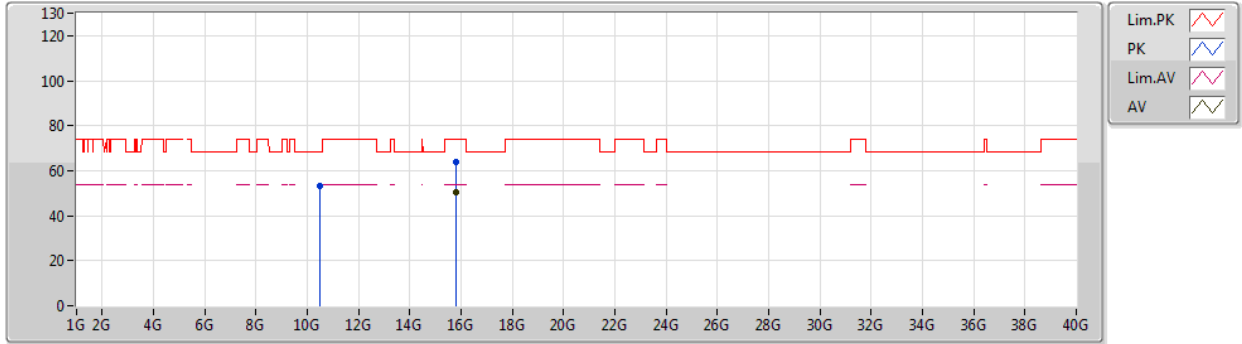
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.59	54.00	-5.41	4.97	3	Horizontal	360	1.76	-	43.62	31.76	7.04	33.83
AV	5.2624G	111.45	Inf	-Inf	5.12	3	Horizontal	360	1.76	-	106.33	31.80	7.18	33.86
AV	5.35G	52.30	54.00	-1.70	5.24	3	Horizontal	360	1.76	-	47.06	31.84	7.29	33.89
PK	5.1418G	61.91	74.00	-12.09	4.96	3	Horizontal	360	1.76	-	56.95	31.76	7.03	33.83
PK	5.263G	122.06	Inf	-Inf	5.13	3	Horizontal	360	1.76	-	116.93	31.81	7.18	33.86
PK	5.35G	66.61	74.00	-7.39	5.24	3	Horizontal	360	1.76	-	61.37	31.84	7.29	33.89



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5260MHz_TX



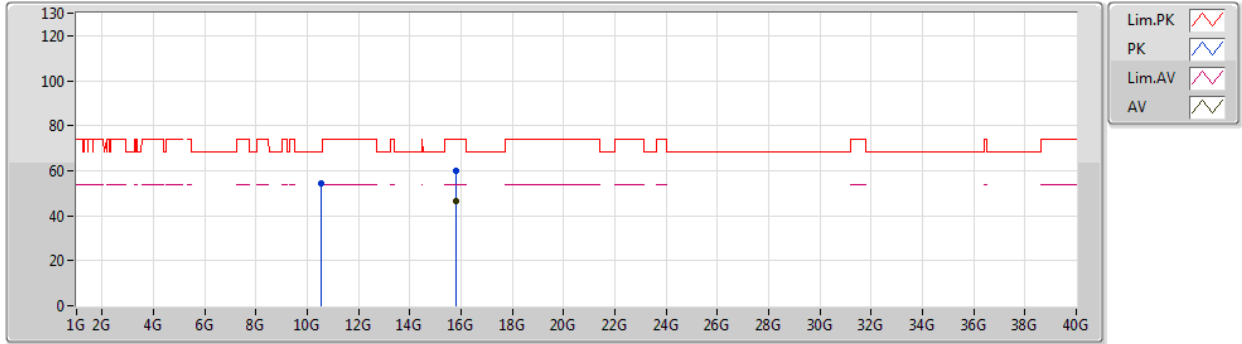
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77958G	50.38	54.00	-3.62	18.70	3	Vertical	52	2.66	-	31.68	37.92	13.19	32.41
PK	10.51172G	53.42	68.20	-14.78	15.74	3	Vertical	177	1.77	-	37.68	39.57	10.36	34.19
PK	15.7794G	63.85	74.00	-10.15	18.70	3	Vertical	52	2.66	-	45.15	37.92	13.19	32.41



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5260MHz_TX



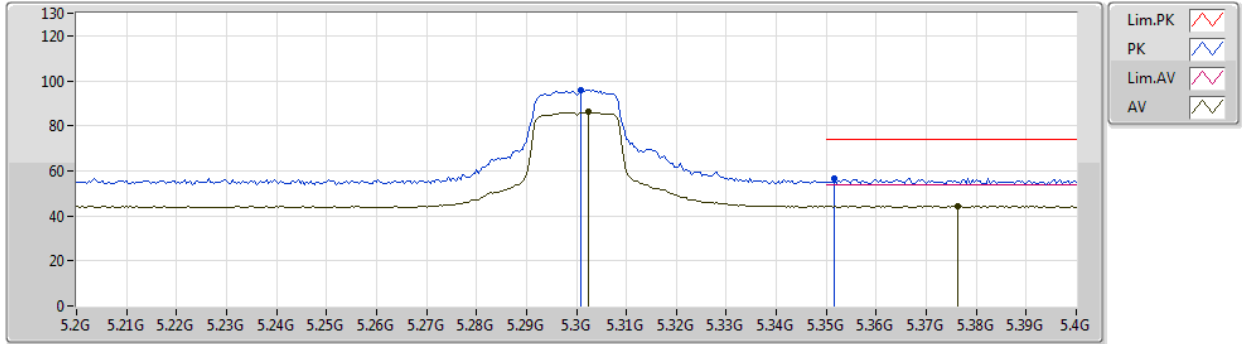
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78372G	46.61	54.00	-7.39	18.69	3	Horizontal	0	2.40	-	27.92	37.90	13.20	32.41
PK	10.51904G	54.55	68.20	-13.65	15.74	3	Horizontal	103	1.48	-	38.81	39.57	10.36	34.19
PK	15.77874G	59.80	74.00	-14.20	18.70	3	Horizontal	0	2.40	-	41.10	37.92	13.19	32.41



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5300MHz_TX

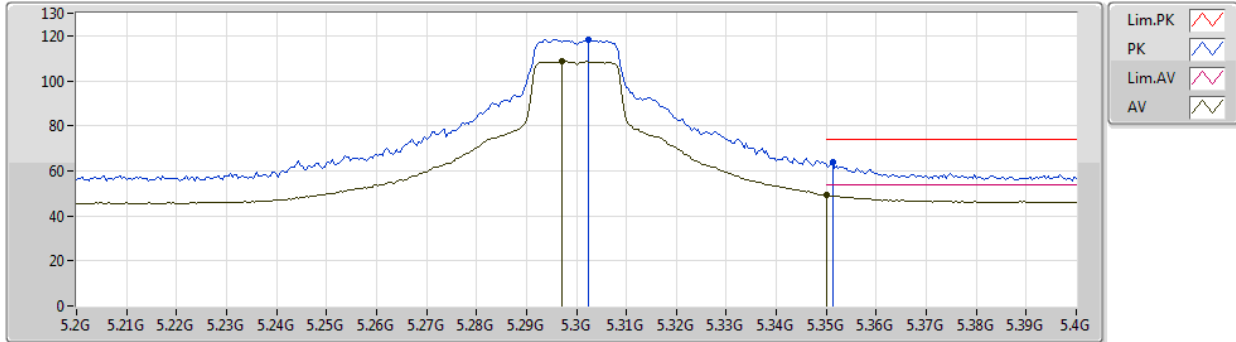


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3024G	86.02	Inf	-Inf	5.18	3	Vertical	151	2.89	-	80.84	31.82	7.23	33.87
AV	5.3764G	44.43	54.00	-9.57	5.28	3	Vertical	151	2.89	-	39.15	31.85	7.32	33.89
PK	5.3008G	96.08	Inf	-Inf	5.18	3	Vertical	151	2.89	-	90.90	31.82	7.23	33.87
PK	5.3516G	56.75	74.00	-17.25	5.24	3	Vertical	151	2.89	-	51.51	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5300MHz_TX

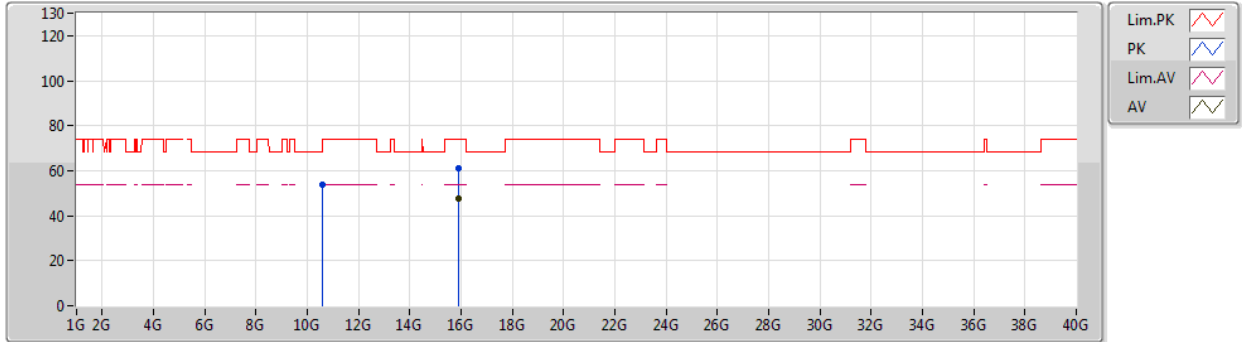


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2972G	108.56	Inf	-Inf	5.17	3	Horizontal	359	1.70	-	103.39	31.82	7.22	33.87
AV	5.35G	49.38	54.00	-4.62	5.24	3	Horizontal	359	1.70	-	44.14	31.84	7.29	33.89
PK	5.3024G	118.21	Inf	-Inf	5.18	3	Horizontal	359	1.70	-	113.03	31.82	7.23	33.87
PK	5.3512G	63.77	74.00	-10.23	5.24	3	Horizontal	359	1.70	-	58.53	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5300MHz_TX



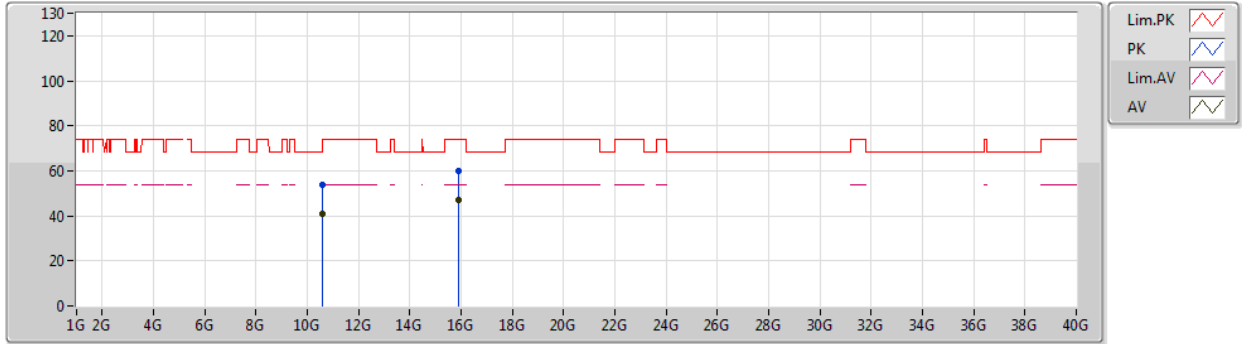
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AV	15.90408G	47.80	54.00	-6.20	18.33	3	Vertical	342	2.92	-	29.47	37.45	13.39	32.51
PK	10.59976G	53.52	68.20	-14.68	15.92	3	Vertical	180	1.74	-	37.60	39.68	10.37	34.13
PK	15.90624G	61.23	74.00	-12.77	18.33	3	Vertical	342	2.92	-	42.90	37.45	13.39	32.51



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5300MHz_TX

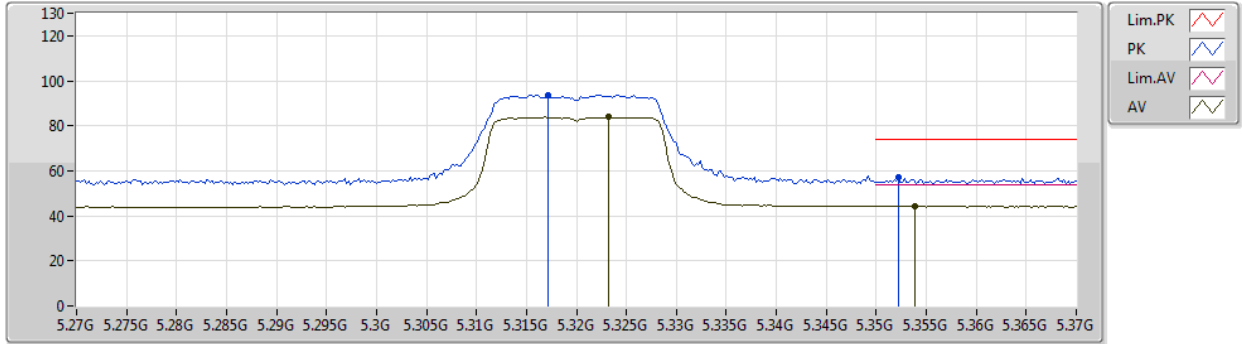


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60462G	40.96	54.00	-13.04	15.93	3	Horizontal	353	2.33	-	25.03	39.69	10.37	34.13
AV	15.903G	46.98	54.00	-7.02	18.33	3	Horizontal	163	1.50	-	28.65	37.46	13.38	32.51
PK	10.61284G	53.64	74.00	-20.36	15.95	3	Horizontal	353	2.33	-	37.69	39.70	10.37	34.12
PK	15.91068G	59.95	74.00	-14.05	18.32	3	Horizontal	163	1.50	-	41.63	37.43	13.40	32.51

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5320MHz_TX

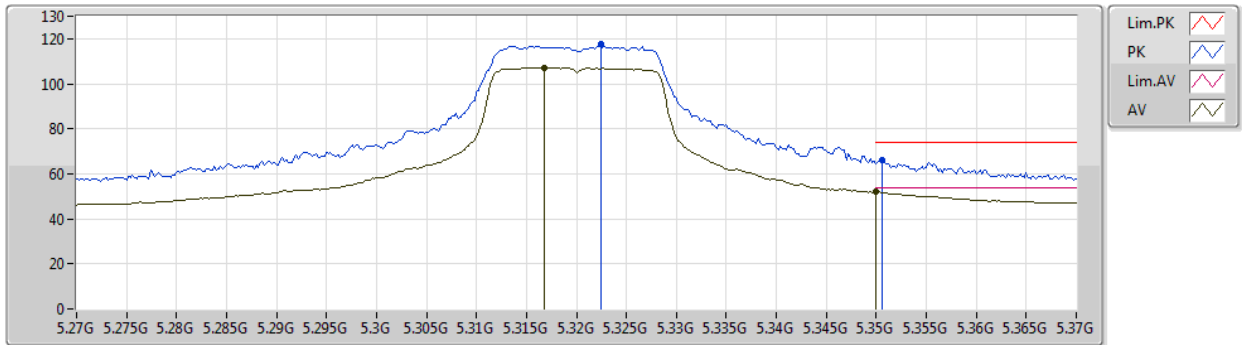


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3232G	83.85	Inf	-Inf	5.20	3	Vertical	276	3.00	-	78.65	31.83	7.25	33.88
AV	5.3538G	44.44	54.00	-9.56	5.24	3	Vertical	276	3.00	-	39.20	31.84	7.29	33.89
PK	5.3172G	93.85	Inf	-Inf	5.20	3	Vertical	276	3.00	-	88.65	31.83	7.25	33.88
PK	5.3522G	56.99	74.00	-17.01	5.24	3	Vertical	276	3.00	-	51.75	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5320MHz_TX

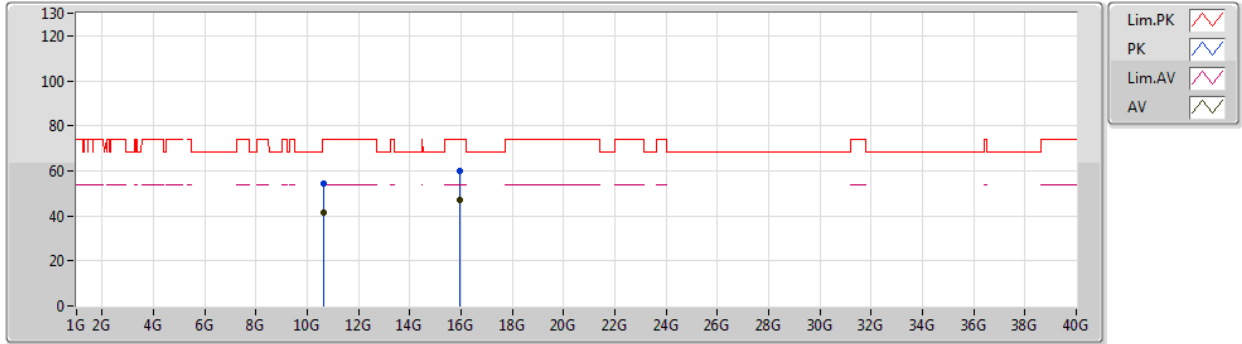


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3168G	107.12	Inf	-Inf	5.20	3	Horizontal	0	1.80	-	101.92	31.83	7.25	33.88
AV	5.35G	51.96	54.00	-2.04	5.24	3	Horizontal	0	1.80	-	46.72	31.84	7.29	33.89
PK	5.3224G	117.75	Inf	-Inf	5.20	3	Horizontal	0	1.80	-	112.55	31.83	7.25	33.88
PK	5.3506G	66.12	74.00	-7.88	5.24	3	Horizontal	0	1.80	-	60.88	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5320MHz_TX



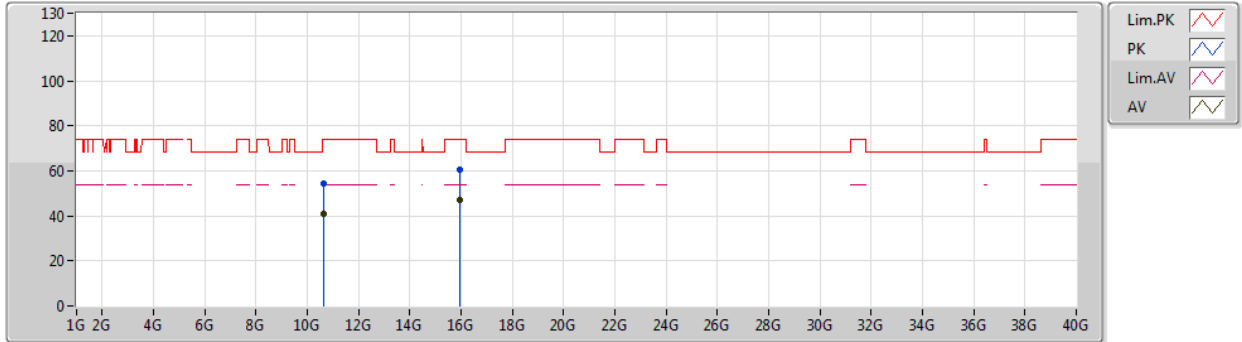
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AV	10.64012G	41.63	54.00	-12.37	16.01	3	Vertical	210	1.50	-	25.62	39.73	10.38	34.10
AV	15.96198G	47.26	54.00	-6.74	18.17	3	Vertical	83	1.50	-	29.09	37.24	13.48	32.55
PK	10.62842G	54.42	74.00	-19.58	15.99	3	Vertical	210	1.50	-	38.43	39.72	10.38	34.11
PK	15.96354G	59.96	74.00	-14.04	18.16	3	Vertical	83	1.50	-	41.80	37.23	13.48	32.55



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5320MHz_TX



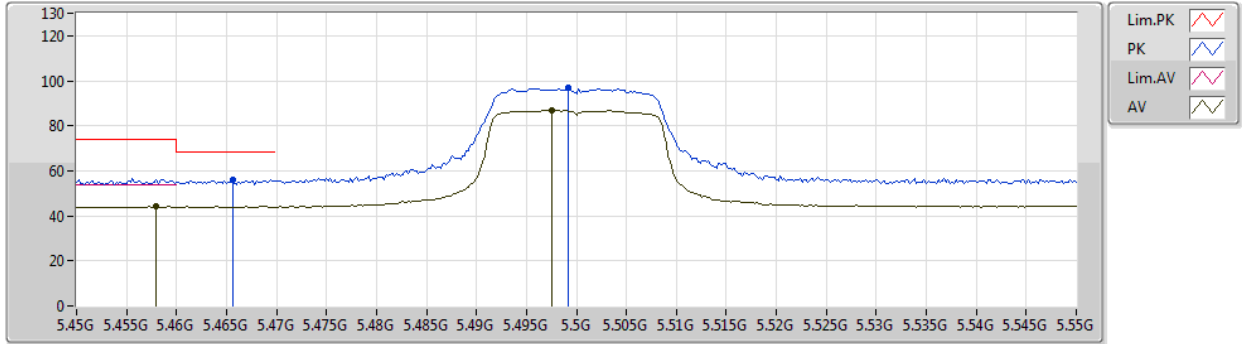
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64858G	41.08	54.00	-12.92	16.02	3	Horizontal	359	2.28	-	25.06	39.74	10.38	34.10
AV	15.97302G	47.30	54.00	-6.70	18.13	3	Horizontal	20	1.50	-	29.17	37.20	13.49	32.56
PK	10.6427G	54.41	74.00	-19.59	16.02	3	Horizontal	359	2.28	-	38.39	39.74	10.38	34.10
PK	15.97338G	60.76	74.00	-13.24	18.14	3	Horizontal	20	1.50	-	42.62	37.20	13.50	32.56



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5500MHz_TX

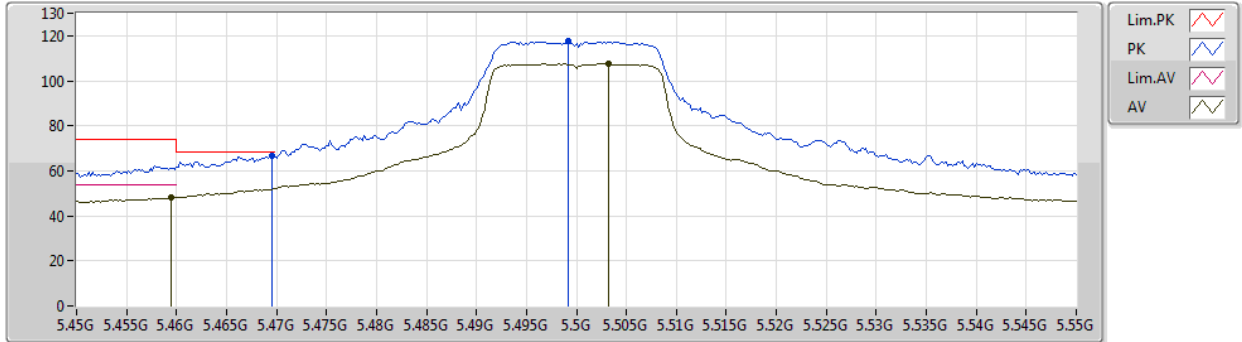


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.458G	44.03	54.00	-9.97	5.39	3	Vertical	321	1.26	-	38.64	31.88	7.42	33.91
AV	5.4976G	86.81	Inf	-Inf	5.45	3	Vertical	321	1.26	-	81.36	31.90	7.47	33.92
PK	5.4656G	56.10	68.20	-12.10	5.41	3	Vertical	321	1.26	-	50.69	31.89	7.43	33.91
PK	5.4992G	96.77	Inf	-Inf	5.45	3	Vertical	321	1.26	-	91.32	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5500MHz_TX



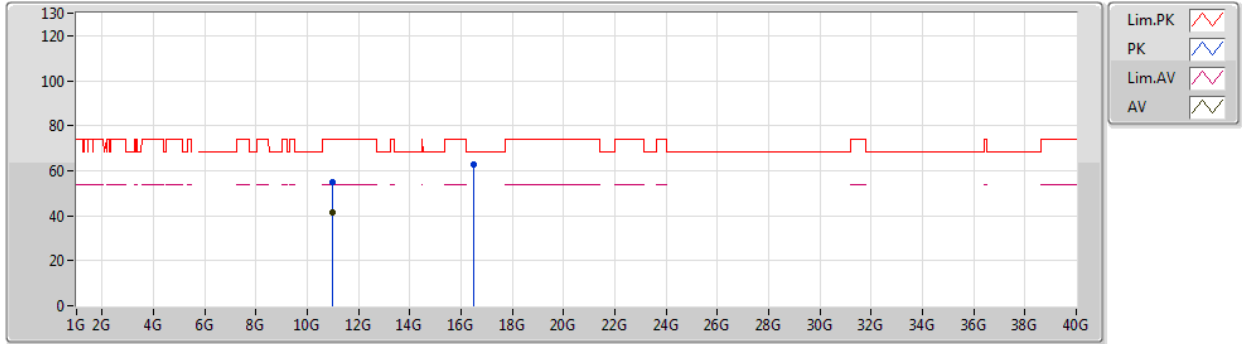
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	48.08	54.00	-5.92	5.40	3	Horizontal	0	1.71	-	42.68	31.88	7.43	33.91
AV	5.5032G	107.52	Inf	-Inf	5.46	3	Horizontal	0	1.71	-	102.06	31.90	7.48	33.92
PK	5.4696G	66.88	68.20	-1.32	5.42	3	Horizontal	0	1.71	-	61.46	31.89	7.44	33.91
PK	5.4992G	117.72	Inf	-Inf	5.45	3	Horizontal	0	1.71	-	112.27	31.90	7.47	33.92



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5500MHz_TX



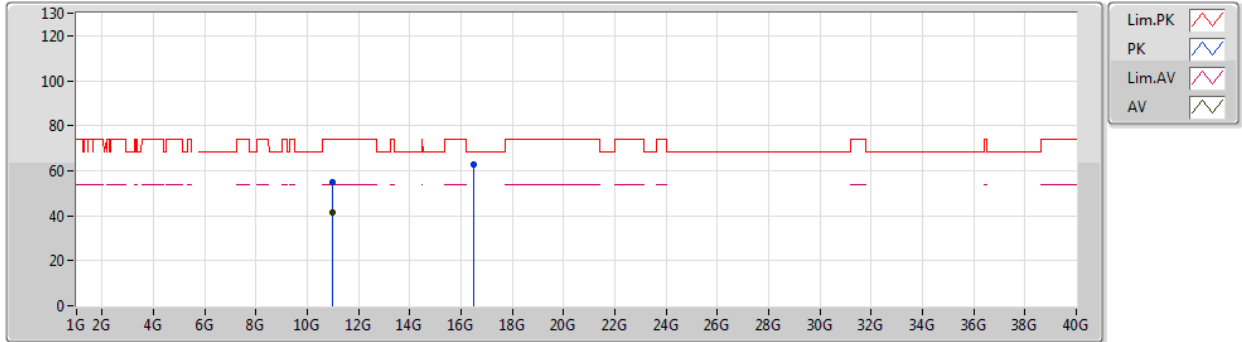
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99978G	41.68	54.00	-12.32	16.79	3	Vertical	225	1.85	-	24.89	40.20	10.44	33.85
PK	10.99646G	54.83	74.00	-19.17	16.79	3	Vertical	225	1.85	-	38.04	40.20	10.44	33.85
PK	16.498G	62.71	68.20	-5.49	20.31	3	Vertical	360	1.09	-	42.40	38.54	13.69	31.92



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5500MHz_TX



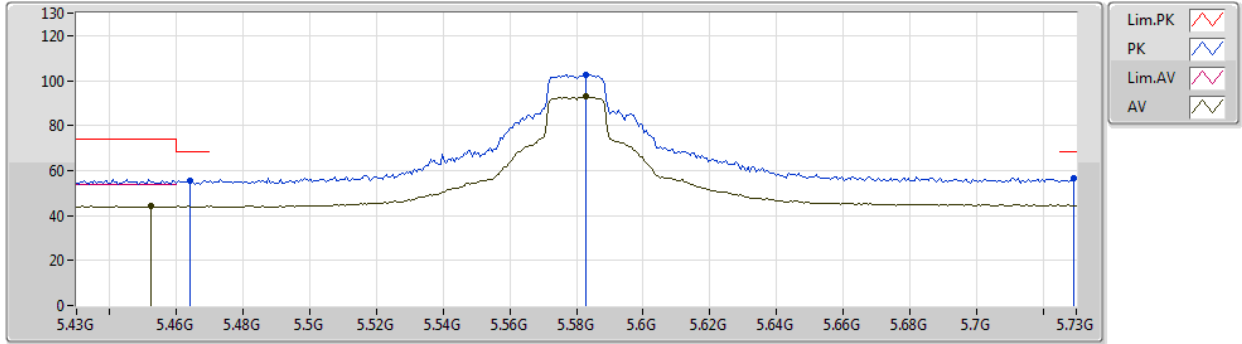
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99942G	41.58	54.00	-12.42	16.79	3	Horizontal	144	1.44	-	24.79	40.20	10.44	33.85
PK	11.00154G	55.10	74.00	-18.90	16.79	3	Horizontal	144	1.44	-	38.31	40.20	10.44	33.85
PK	16.49982G	62.70	68.20	-5.50	20.32	3	Horizontal	175	1.50	-	42.38	38.55	13.69	31.92



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5580MHz_TX

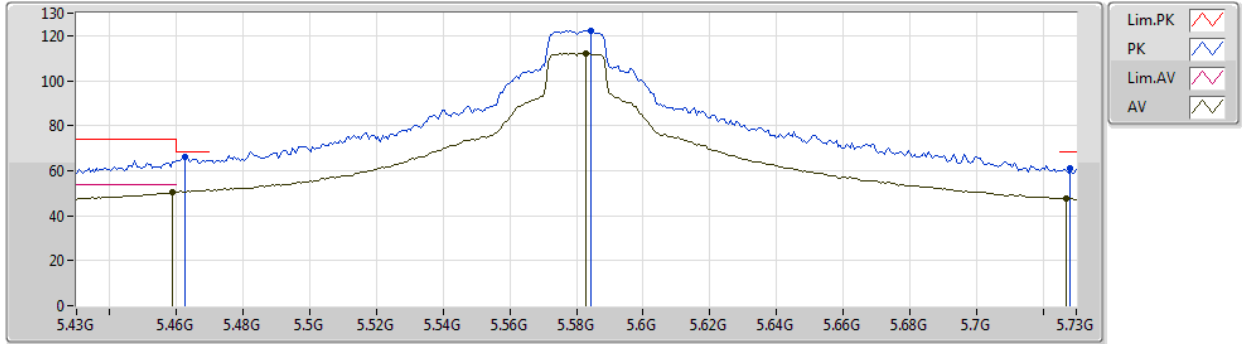


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4522G	44.04	54.00	-9.96	5.39	3	Vertical	328	1.28	-	38.65	31.88	7.42	33.91
AV	5.583G	92.90	Inf	-Inf	5.61	3	Vertical	328	1.28	-	87.29	32.02	7.53	33.94
PK	5.4642G	55.52	68.20	-12.68	5.41	3	Vertical	328	1.28	-	50.11	31.89	7.43	33.91
PK	5.583G	102.56	Inf	-Inf	5.61	3	Vertical	328	1.28	-	96.95	32.02	7.53	33.94
PK	5.7294G	56.47	68.20	-11.73	5.88	3	Vertical	328	1.28	-	50.59	32.22	7.62	33.96

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5580MHz_TX



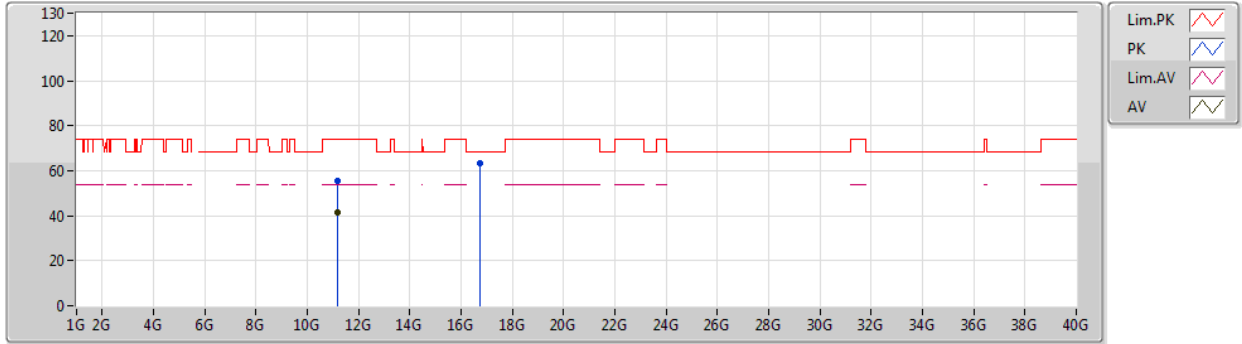
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AV	5.4588G	50.31	54.00	-3.69	5.39	3	Horizontal	0	1.80	-	44.92	31.88	7.42	33.91
AV	5.583G	112.21	Inf	-Inf	5.61	3	Horizontal	0	1.80	-	106.60	32.02	7.53	33.94
AV	5.727G	47.54	Inf	-Inf	5.88	3	Horizontal	0	1.80	-	41.66	32.22	7.62	33.96
PK	5.4624G	66.02	68.20	-2.18	5.40	3	Horizontal	0	1.80	-	60.62	31.88	7.43	33.91
PK	5.5842G	122.06	Inf	-Inf	5.61	3	Horizontal	0	1.80	-	116.45	32.02	7.53	33.94
PK	5.7282G	61.00	68.20	-7.20	5.88	3	Horizontal	0	1.80	-	55.12	32.22	7.62	33.96



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5580MHz_TX



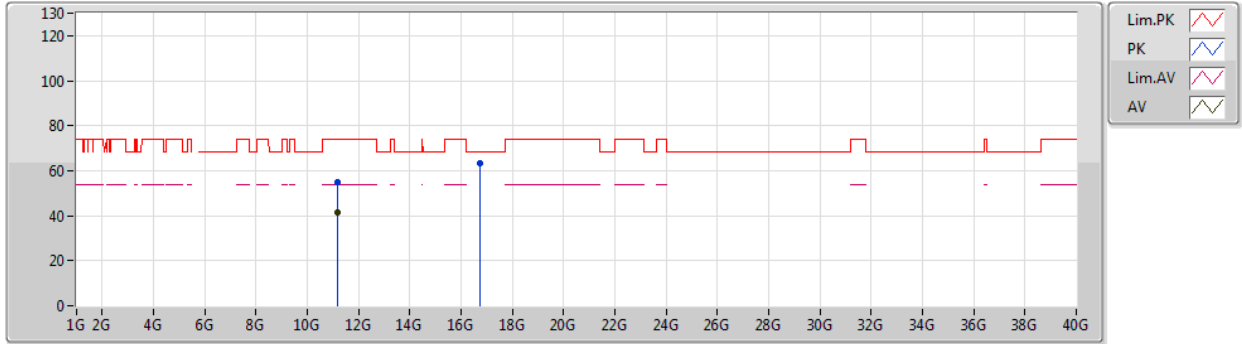
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AV	11.17434G	41.39	54.00	-12.61	16.64	3	Vertical	38	1.69	-	24.75	39.99	10.53	33.88
PK	11.16564G	55.32	74.00	-18.68	16.64	3	Vertical	38	1.69	-	38.68	40.00	10.52	33.88
PK	16.74324G	63.58	68.20	-4.62	21.44	3	Vertical	176	1.43	-	42.14	39.26	13.77	31.59



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5580MHz_TX



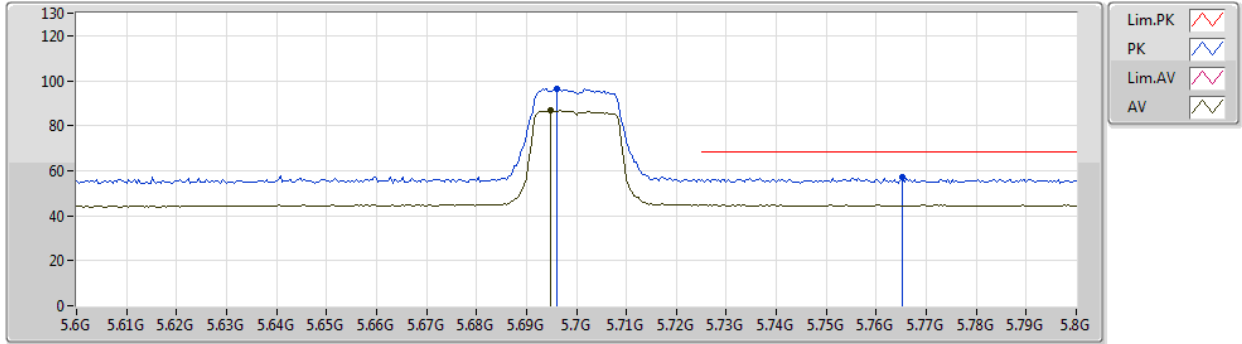
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AV	11.1684G	41.44	54.00	-12.56	16.65	3	Horizontal	46	2.93	-	24.79	40.00	10.53	33.88
PK	11.15826G	54.83	74.00	-19.17	16.65	3	Horizontal	46	2.93	-	38.18	40.01	10.52	33.88
PK	16.74642G	63.21	68.20	-4.99	21.44	3	Horizontal	31	1.68	-	41.77	39.26	13.77	31.59



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5700MHz_TX

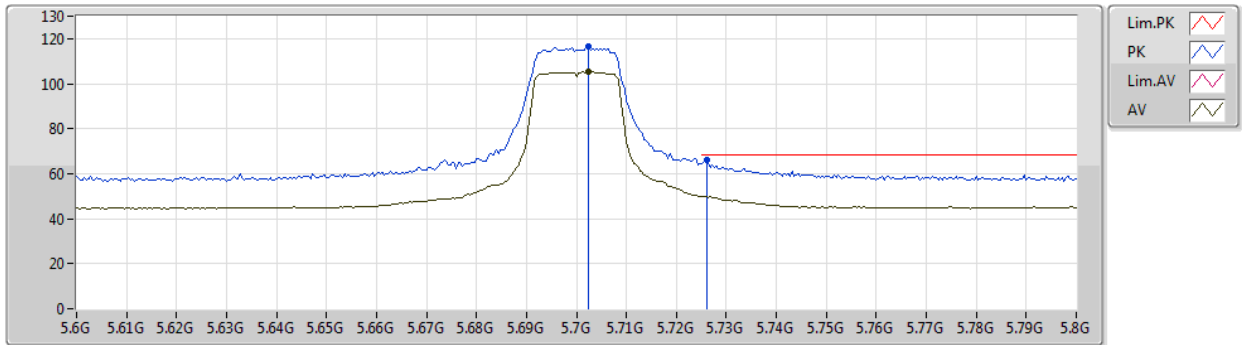


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6948G	86.67	Inf	-Inf	5.82	3	Vertical	320	1.24	-	80.85	32.17	7.60	33.95
PK	5.696G	96.64	Inf	-Inf	5.82	3	Vertical	320	1.24	-	90.82	32.17	7.60	33.95
PK	5.7652G	56.89	68.20	-11.31	5.96	3	Vertical	320	1.24	-	50.93	32.27	7.65	33.96

802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5700MHz_TX



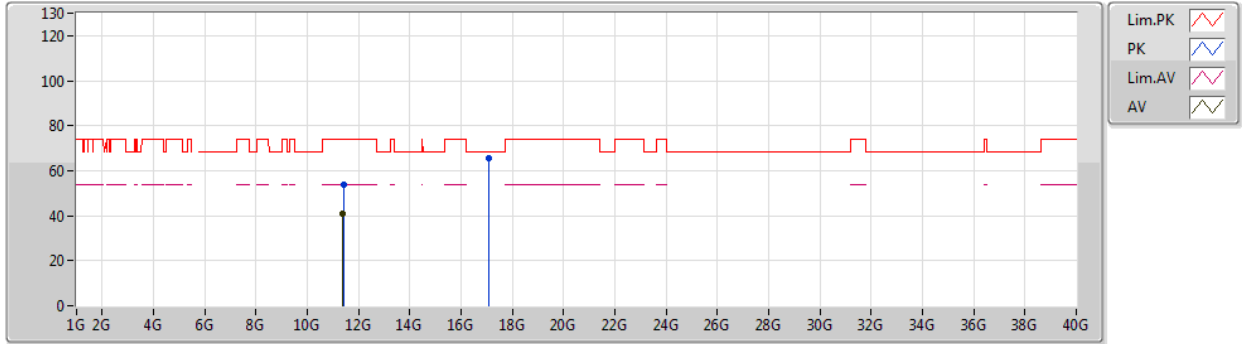
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AV	5.7024G	105.28	Inf	-Inf	5.84	3	Horizontal	357	1.81	-	99.44	32.18	7.61	33.95
PK	5.7024G	116.75	Inf	-Inf	5.84	3	Horizontal	357	1.81	-	110.91	32.18	7.61	33.95
PK	5.726G	66.37	68.20	-1.83	5.88	3	Horizontal	357	1.81	-	60.49	32.22	7.62	33.96



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5700MHz_TX



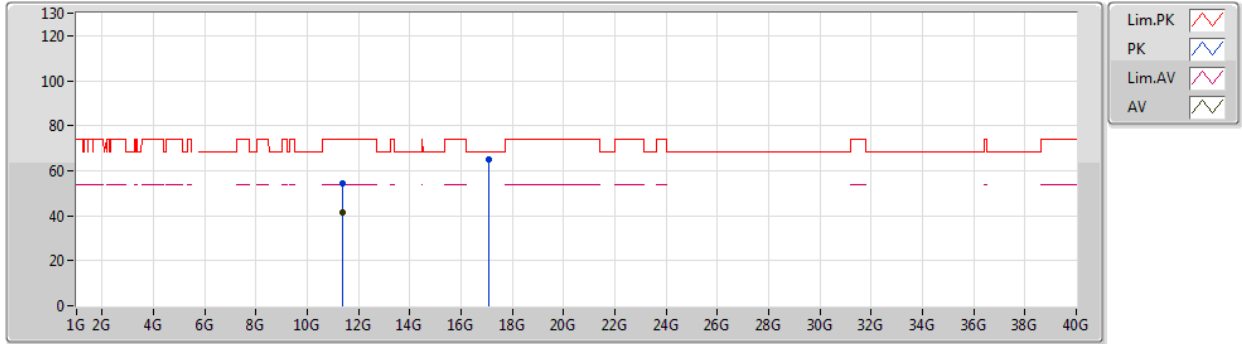
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AV	11.39988G	41.06	54.00	-12.94	16.45	3	Vertical	21	2.47	-	24.61	39.72	10.64	33.91
PK	11.40474G	53.99	74.00	-20.01	16.44	3	Vertical	21	2.47	-	37.55	39.71	10.64	33.91
PK	17.10444G	65.65	68.20	-2.55	23.30	3	Vertical	73	2.29	-	42.35	40.69	13.87	31.26



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5700MHz_TX



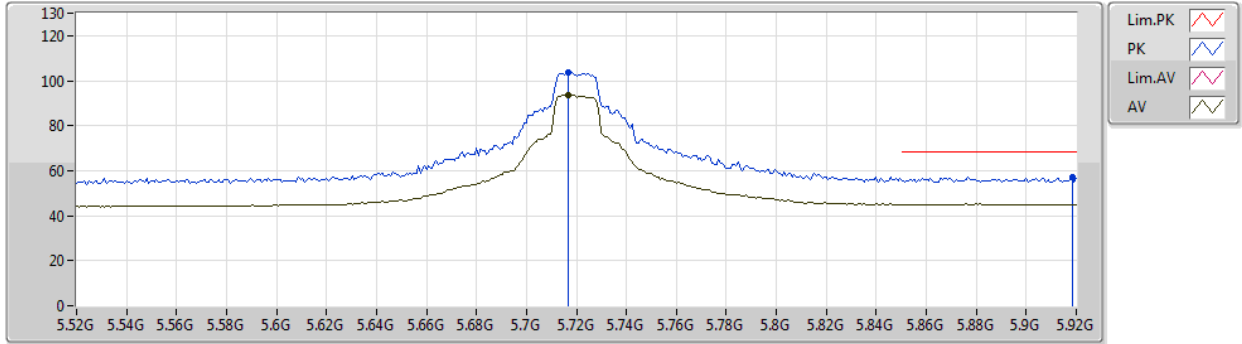
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AV	11.4003G	41.25	54.00	-12.75	16.45	3	Horizontal	199	1.26	-	24.80	39.72	10.64	33.91
PK	11.38686G	54.33	74.00	-19.67	16.46	3	Horizontal	199	1.26	-	37.87	39.74	10.63	33.91
PK	17.106G	64.88	68.20	-3.32	23.31	3	Horizontal	173	1.56	-	41.57	40.70	13.87	31.26



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



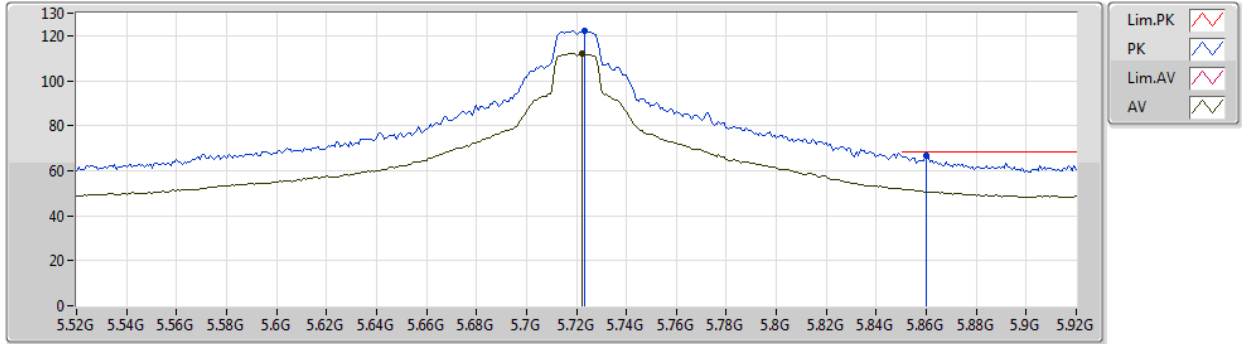
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AV	5.7168G	93.71	Inf	-Inf	5.87	3	Vertical	319	1.21	-	87.84	32.20	7.62	33.95
PK	5.7168G	103.60	Inf	-Inf	5.87	3	Vertical	319	1.21	-	97.73	32.20	7.62	33.95
PK	5.9184G	57.12	68.20	-11.08	6.26	3	Vertical	319	1.21	-	50.86	32.49	7.75	33.98



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



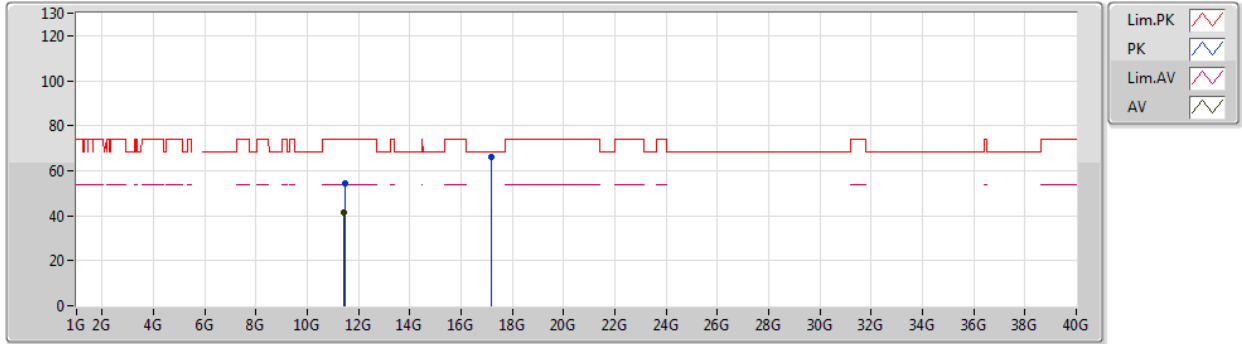
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AV	5.7224G	112.16	Inf	-Inf	5.88	3	Horizontal	360	1.78	-	106.28	32.21	7.62	33.95
PK	5.7232G	122.14	Inf	-Inf	5.88	3	Horizontal	360	1.78	-	116.26	32.21	7.62	33.95
PK	5.86G	66.87	68.20	-1.33	6.13	3	Horizontal	360	1.78	-	60.74	32.40	7.71	33.98



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



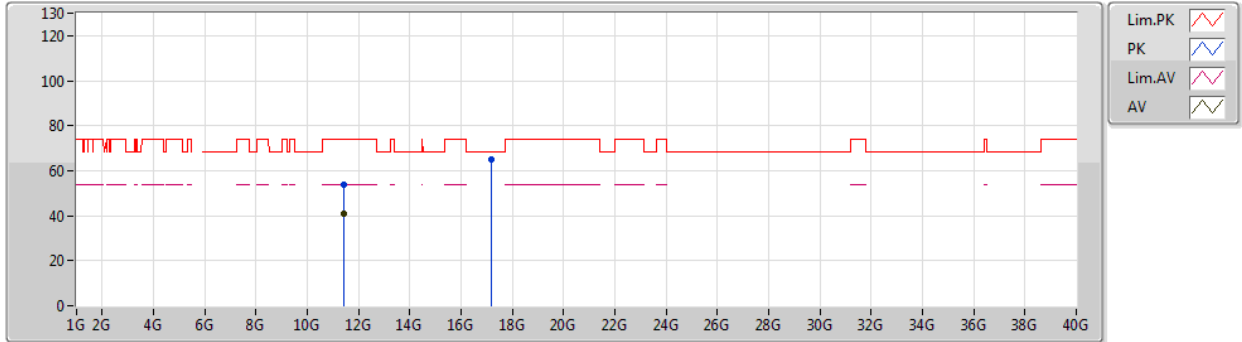
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AV	11.44012G	41.55	54.00	-12.45	16.41	3	Vertical	210	2.82	-	25.14	39.67	10.66	33.92
PK	11.4535G	54.40	74.00	-19.60	16.40	3	Vertical	210	2.82	-	38.00	39.66	10.66	33.92
PK	17.15778G	66.22	68.20	-1.98	23.66	3	Vertical	22	2.63	-	42.56	41.04	13.89	31.27



802.11a_Nss1,(6Mbps)_1TX(Port2)

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



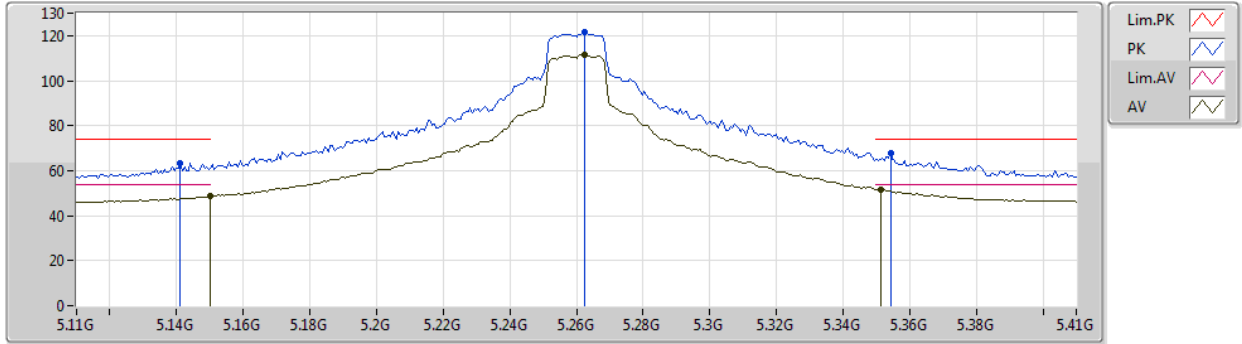
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AV	11.44558G	40.93	54.00	-13.07	16.41	3	Horizontal	112	1.32	-	24.52	39.67	10.66	33.92
PK	11.43226G	54.05	74.00	-19.95	16.41	3	Horizontal	112	1.32	-	37.64	39.68	10.65	33.92
PK	17.16672G	65.22	68.20	-2.98	23.72	3	Horizontal	154	2.99	-	41.50	41.10	13.89	31.27



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5260MHz_TX



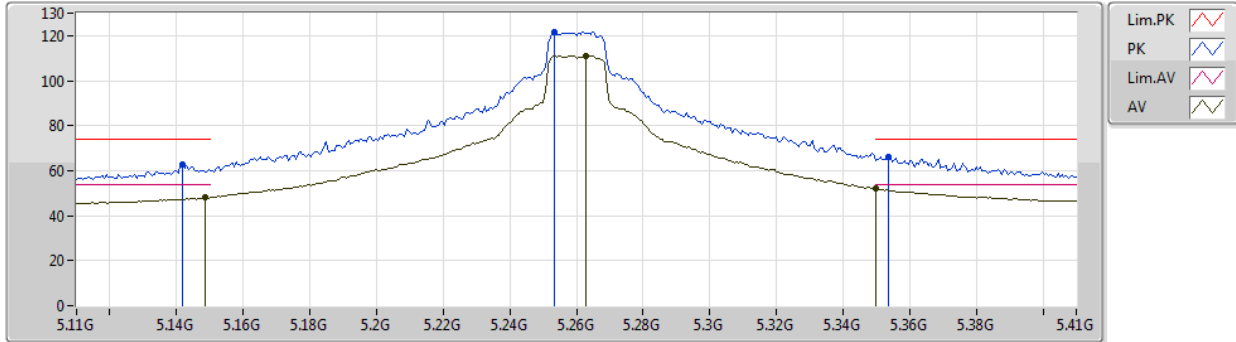
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AV	5.15G	48.47	54.00	-5.53	4.97	3	Vertical	14	1.83	-	43.50	31.76	7.04	33.83
AV	5.2624G	111.67	Inf	-Inf	5.12	3	Vertical	14	1.83	-	106.55	31.80	7.18	33.86
AV	5.3512G	51.70	54.00	-2.30	5.24	3	Vertical	14	1.83	-	46.46	31.84	7.29	33.89
PK	5.1412G	63.27	74.00	-10.73	4.96	3	Vertical	14	1.83	-	58.31	31.76	7.03	33.83
PK	5.2624G	121.66	Inf	-Inf	5.12	3	Vertical	14	1.83	-	116.54	31.80	7.18	33.86
PK	5.3542G	67.77	74.00	-6.23	5.24	3	Vertical	14	1.83	-	62.53	31.84	7.29	33.89



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5260MHz_TX



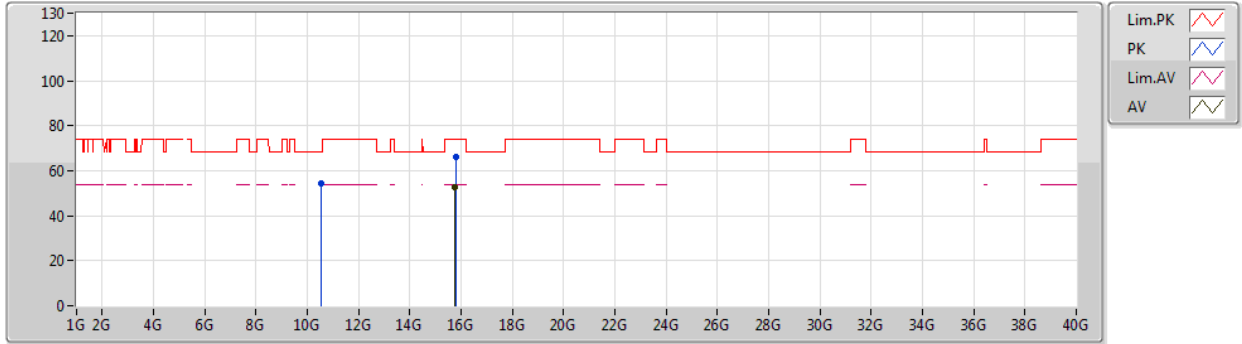
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AV	5.1484G	48.02	54.00	-5.98	4.96	3	Horizontal	0	1.76	-	43.06	31.76	7.03	33.83
AV	5.263G	111.16	Inf	-Inf	5.13	3	Horizontal	0	1.76	-	106.03	31.81	7.18	33.86
AV	5.353G	51.99	54.00	-2.01	5.24	3	Horizontal	0	1.76	-	46.75	31.84	7.29	33.89
PK	5.1418G	62.61	74.00	-11.39	4.96	3	Horizontal	0	1.76	-	57.65	31.76	7.03	33.83
PK	5.2534G	121.80	Inf	-Inf	5.11	3	Horizontal	0	1.76	-	116.69	31.80	7.17	33.86
PK	5.3536G	66.29	74.00	-7.71	5.24	3	Horizontal	0	1.76	-	61.05	31.84	7.29	33.89



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5260MHz_TX



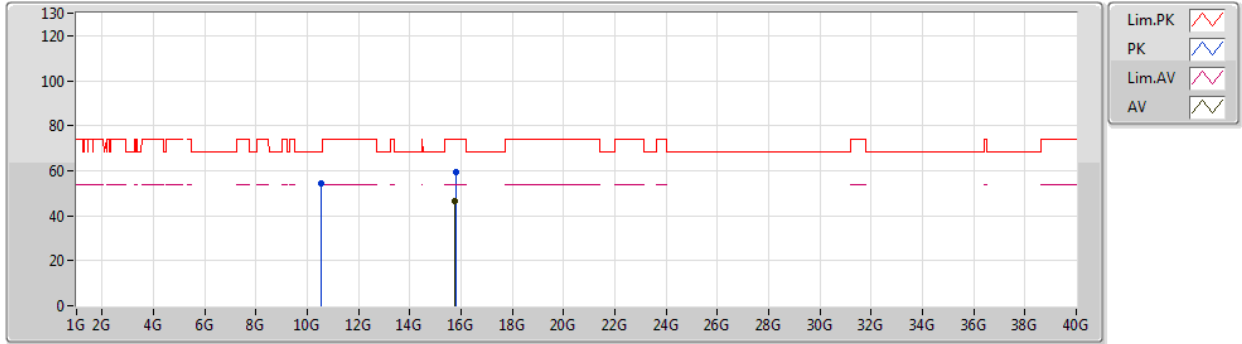
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AV	15.77832G	52.94	54.00	-1.06	18.70	3	Vertical	265	2.86	-	34.24	37.92	13.19	32.41
PK	10.52084G	54.56	68.20	-13.64	15.75	3	Vertical	145	1.74	-	38.81	39.58	10.36	34.19
PK	15.77928G	66.08	74.00	-7.92	18.70	3	Vertical	265	2.86	-	47.38	37.92	13.19	32.41



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5260MHz_TX



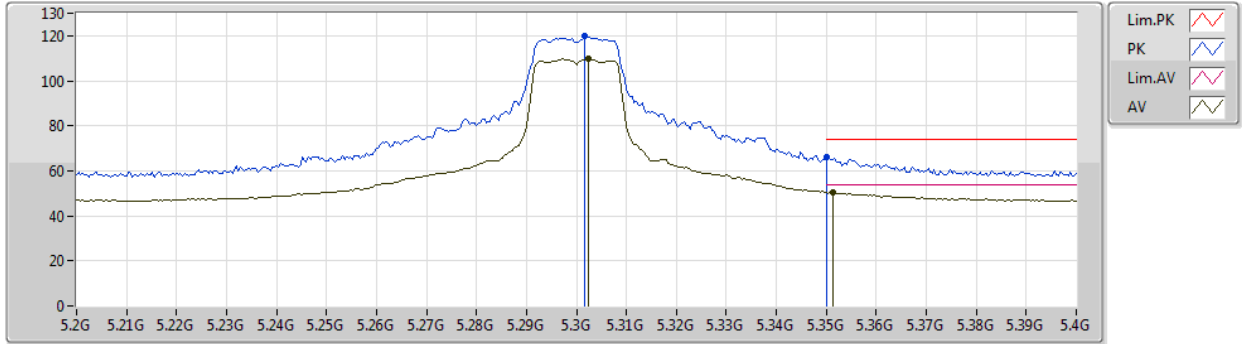
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AV	15.77824G	46.55	54.00	-7.45	18.70	3	Horizontal	99	1.74	-	27.85	37.92	13.19	32.41
PK	10.51924G	54.49	68.20	-13.71	15.75	3	Horizontal	185	1.25	-	38.74	39.58	10.36	34.19
PK	15.77898G	59.67	74.00	-14.33	18.70	3	Horizontal	99	1.74	-	40.97	37.92	13.19	32.41



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5300MHz_TX



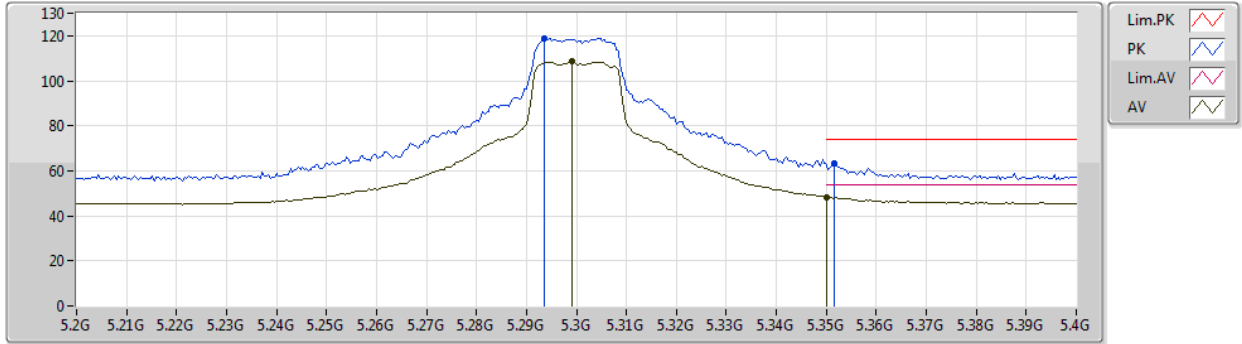
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3024G	109.66	Inf	-Inf	5.18	3	Vertical	8	1.72	-	104.48	31.82	7.23	33.87
AV	5.3512G	50.52	54.00	-3.48	5.24	3	Vertical	8	1.72	-	45.28	31.84	7.29	33.89
PK	5.3016G	119.79	Inf	-Inf	5.18	3	Vertical	8	1.72	-	114.61	31.82	7.23	33.87
PK	5.35G	66.28	74.00	-7.72	5.24	3	Vertical	8	1.72	-	61.04	31.84	7.29	33.89



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5300MHz_TX



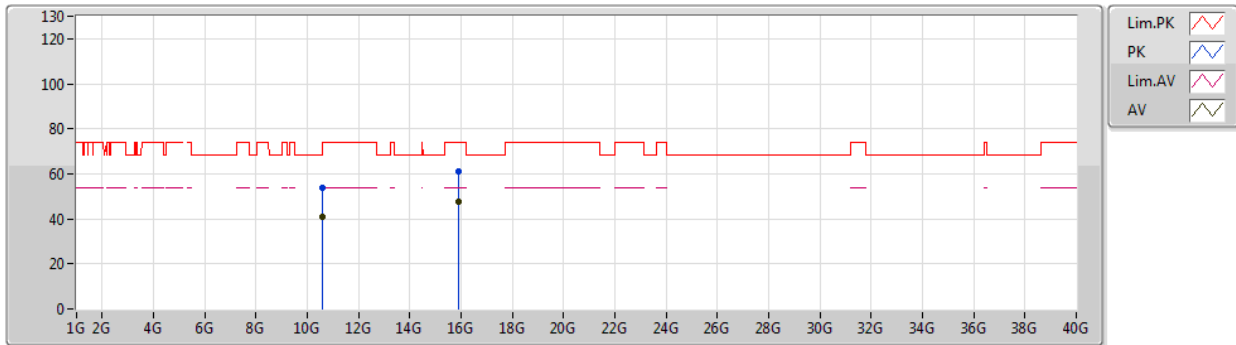
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AV	5.2992G	108.65	Inf	-Inf	5.17	3	Horizontal	355	1.74	-	103.48	31.82	7.22	33.87
AV	5.35G	48.43	54.00	-5.57	5.24	3	Horizontal	355	1.74	-	43.19	31.84	7.29	33.89
PK	5.2936G	118.96	Inf	-Inf	5.17	3	Horizontal	355	1.74	-	113.79	31.82	7.22	33.87
PK	5.3516G	63.33	74.00	-10.67	5.24	3	Horizontal	355	1.74	-	58.09	31.84	7.29	33.89



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5300MHz_TX



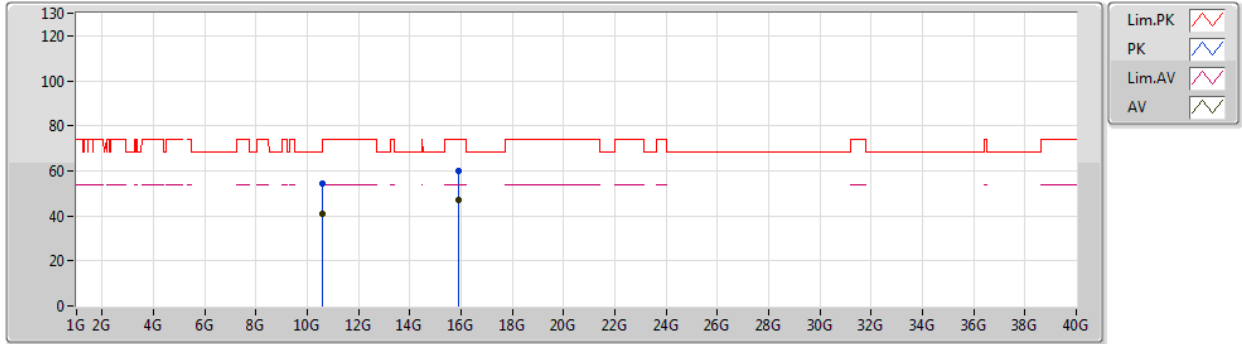
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60588G	41.05	54.00	-12.95	15.93	3	Vertical	73	1.58	-	25.12	39.69	10.37	34.13
AV	15.89652G	47.81	54.00	-6.19	18.35	3	Vertical	163	2.23	-	29.46	37.48	13.37	32.50
PK	10.60358G	53.97	74.00	-20.03	15.92	3	Vertical	73	1.58	-	38.05	39.68	10.37	34.13
PK	15.91194G	60.85	74.00	-13.15	18.32	3	Vertical	163	2.23	-	42.53	37.43	13.40	32.51



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5300MHz_TX



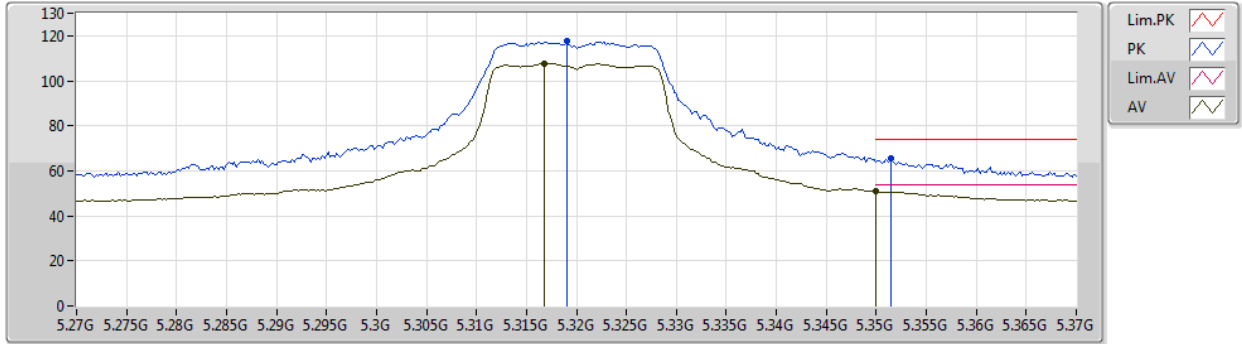
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61338G	40.89	54.00	-13.11	15.95	3	Horizontal	180	1.83	-	24.94	39.70	10.37	34.12
AV	15.90368G	46.99	54.00	-7.01	18.34	3	Horizontal	293	1.25	-	28.65	37.46	13.39	32.51
PK	10.60704G	54.23	74.00	-19.77	15.93	3	Horizontal	180	1.83	-	38.30	39.69	10.37	34.13
PK	15.9036G	60.23	74.00	-13.77	18.34	3	Horizontal	293	1.25	-	41.89	37.46	13.39	32.51



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5320MHz_TX



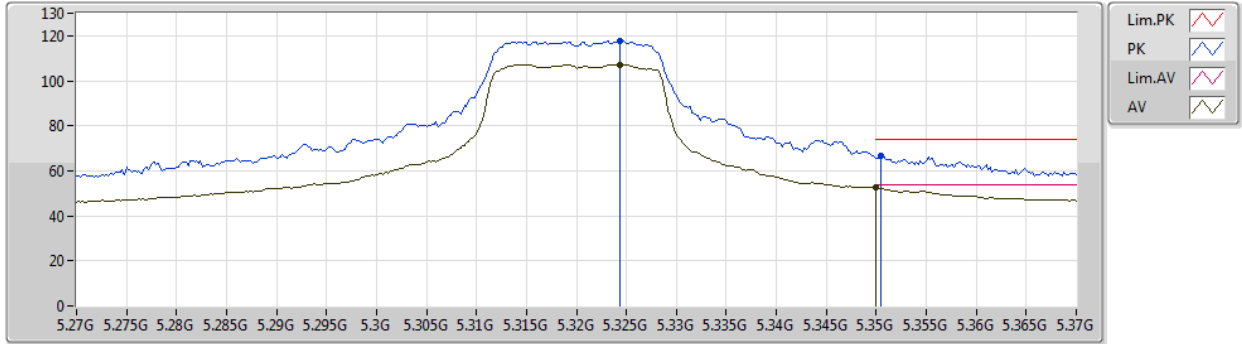
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AV	5.3168G	107.64	Inf	-Inf	5.20	3	Vertical	11	1.74	-	102.44	31.83	7.25	33.88
AV	5.35G	50.84	54.00	-3.16	5.24	3	Vertical	11	1.74	-	45.60	31.84	7.29	33.89
PK	5.319G	117.60	Inf	-Inf	5.20	3	Vertical	11	1.74	-	112.40	31.83	7.25	33.88
PK	5.3514G	65.44	74.00	-8.56	5.24	3	Vertical	11	1.74	-	60.20	31.84	7.29	33.89



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5320MHz_TX



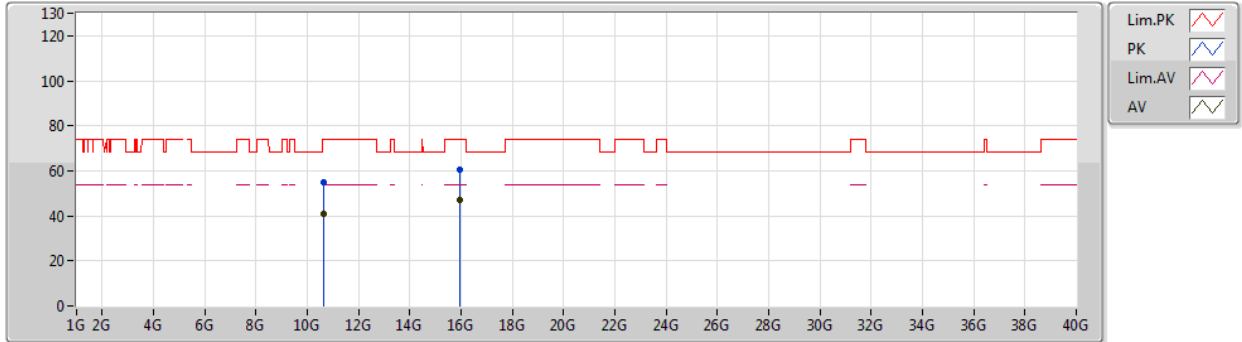
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3244G	107.22	Inf	-Inf	5.21	3	Horizontal	356	1.66	-	102.01	31.83	7.26	33.88
AV	5.35G	52.64	54.00	-1.36	5.24	3	Horizontal	356	1.66	-	47.40	31.84	7.29	33.89
PK	5.3244G	117.66	Inf	-Inf	5.21	3	Horizontal	356	1.66	-	112.45	31.83	7.26	33.88
PK	5.3504G	66.73	74.00	-7.27	5.24	3	Horizontal	356	1.66	-	61.49	31.84	7.29	33.89



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5320MHz_TX



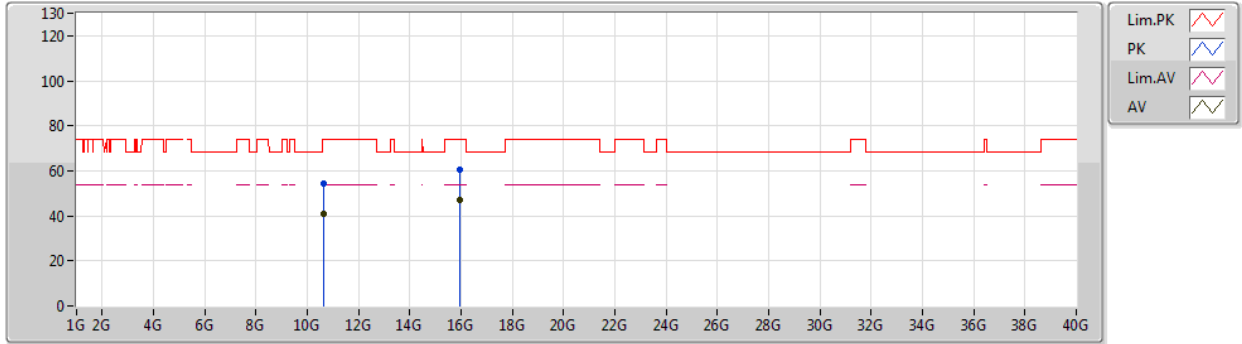
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AV	10.6375G	41.05	54.00	-12.95	16.01	3	Vertical	350	1.90	-	25.04	39.73	10.38	34.10
AV	15.9576G	47.27	54.00	-6.73	18.18	3	Vertical	338	1.19	-	29.09	37.26	13.47	32.55
PK	10.63797G	54.81	74.00	-19.19	16.01	3	Vertical	350	1.90	-	38.80	39.73	10.38	34.10
PK	15.96005G	60.32	74.00	-13.68	18.17	3	Vertical	338	1.19	-	42.15	37.25	13.47	32.55



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5320MHz_TX



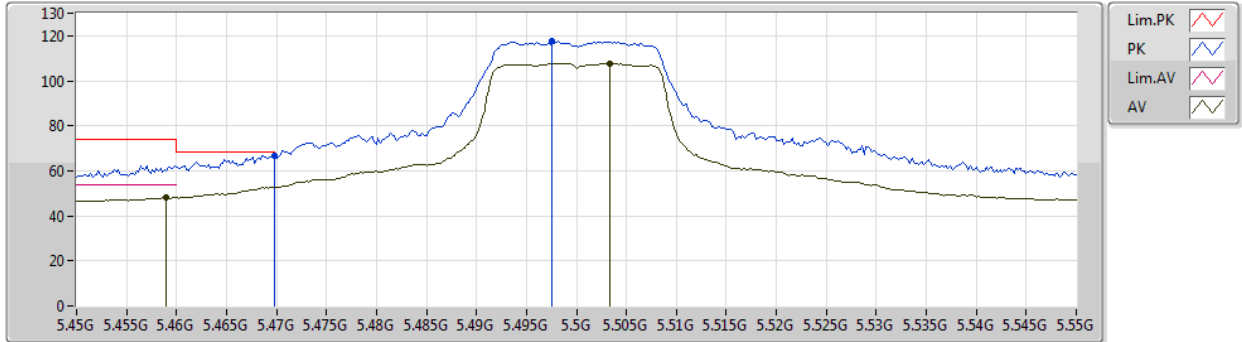
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AV	10.63864G	41.04	54.00	-12.96	16.01	3	Horizontal	165	1.31	-	25.03	39.73	10.38	34.10
AV	15.95795G	47.19	54.00	-6.81	18.18	3	Horizontal	299	1.56	-	29.01	37.26	13.47	32.55
PK	10.64153G	54.28	74.00	-19.72	16.01	3	Horizontal	165	1.31	-	38.27	39.73	10.38	34.10
PK	15.95829G	60.63	74.00	-13.37	18.17	3	Horizontal	299	1.56	-	42.46	37.25	13.47	32.55



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5500MHz_TX

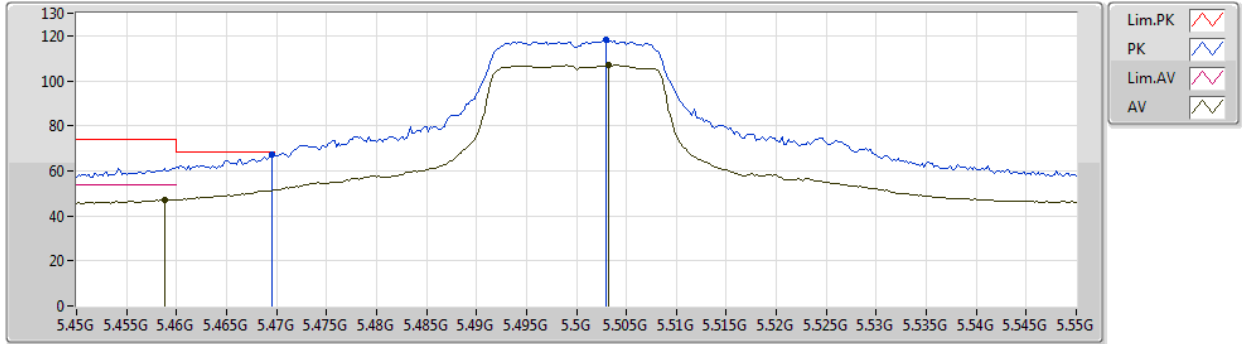


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4599G	48.07	54.00	-5.93	5.39	3	Vertical	13	1.59	-	42.68	31.88	7.42	33.91
AV	5.5034G	107.80	Inf	-Inf	5.46	3	Vertical	13	1.59	-	102.34	31.90	7.48	33.92
PK	5.4698G	66.85	68.20	-1.35	5.42	3	Vertical	13	1.59	-	61.43	31.89	7.44	33.91
PK	5.4976G	117.84	Inf	-Inf	5.45	3	Vertical	13	1.59	-	112.39	31.90	7.47	33.92

802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5500MHz_TX



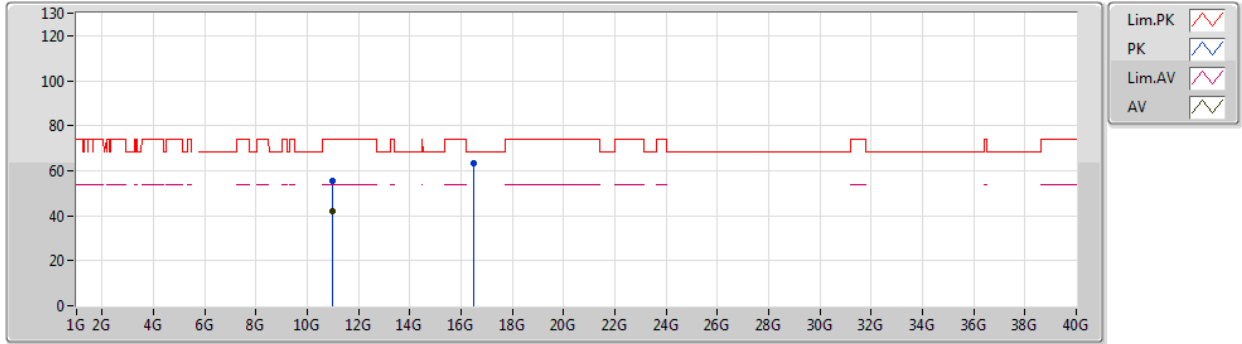
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	47.24	54.00	-6.76	5.39	3	Horizontal	358	1.49	-	41.85	31.88	7.42	33.91
AV	5.5032G	107.03	Inf	-Inf	5.46	3	Horizontal	358	1.49	-	101.57	31.90	7.48	33.92
PK	5.4696G	67.05	68.20	-1.15	5.42	3	Horizontal	358	1.49	-	61.63	31.89	7.44	33.91
PK	5.503G	118.38	Inf	-Inf	5.46	3	Horizontal	358	1.49	-	112.92	31.90	7.48	33.92



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5500MHz_TX



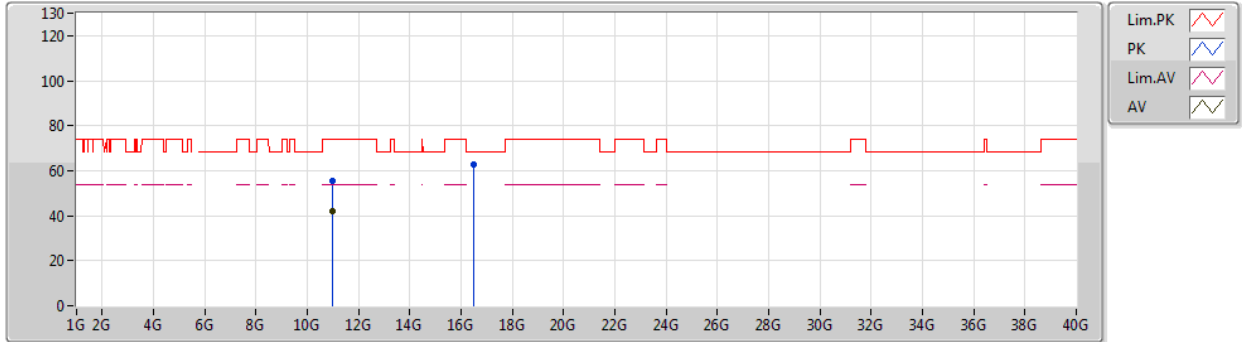
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00672G	41.87	54.00	-12.13	16.79	3	Vertical	32	1.10	-	25.08	40.19	10.45	33.85
PK	11.00144G	55.32	74.00	-18.68	16.79	3	Vertical	32	1.10	-	38.53	40.20	10.44	33.85
PK	16.49856G	63.29	68.20	-4.91	20.32	3	Vertical	240	1.11	-	42.97	38.55	13.69	31.92



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5500MHz_TX

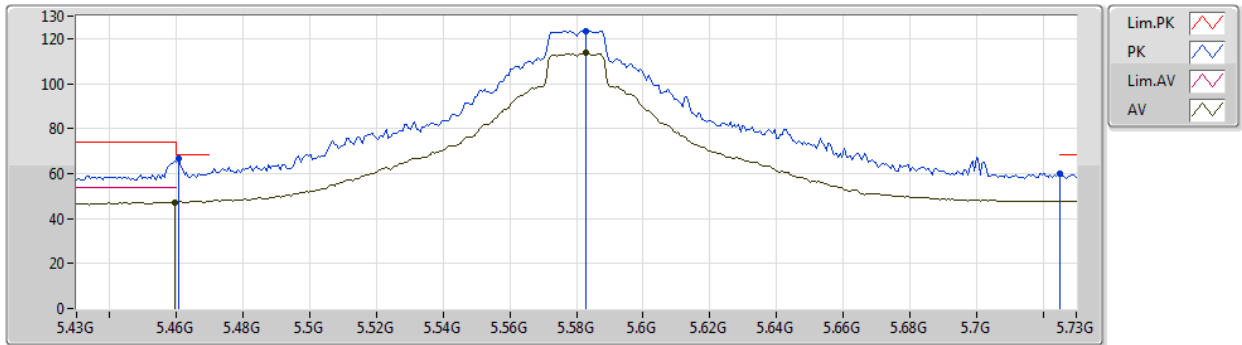


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00744G	41.91	54.00	-12.09	16.79	3	Horizontal	224	1.57	-	25.12	40.19	10.45	33.85
PK	11.0024G	55.37	74.00	-18.63	16.79	3	Horizontal	224	1.57	-	38.58	40.20	10.44	33.85
PK	16.51116G	62.87	68.20	-5.33	20.37	3	Horizontal	171	2.33	-	42.50	38.58	13.69	31.90

802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5580MHz_TX



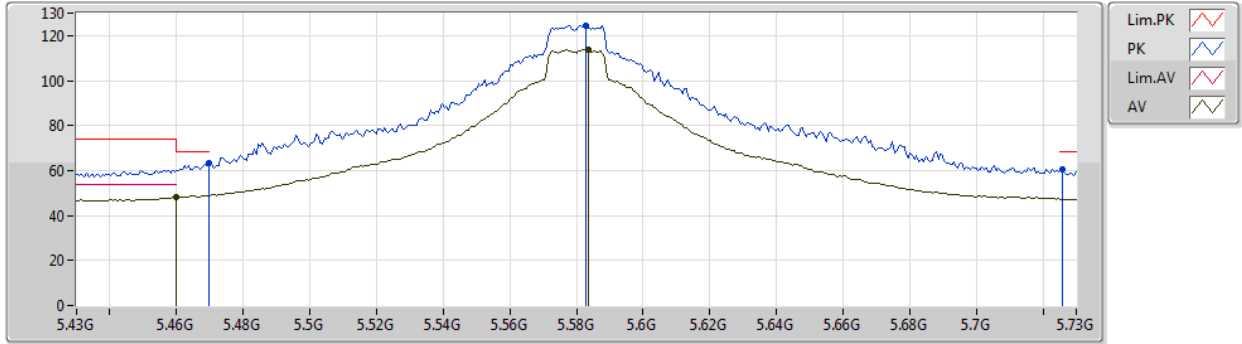
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	47.33	54.00	-6.67	5.40	3	Vertical	10	1.48	-	41.93	31.88	7.43	33.91
AV	5.583G	113.58	Inf	-Inf	5.61	3	Vertical	10	1.48	-	107.97	32.02	7.53	33.94
PK	5.4606G	66.46	68.20	-1.74	5.40	3	Vertical	10	1.48	-	61.06	31.88	7.43	33.91
PK	5.583G	123.48	Inf	-Inf	5.61	3	Vertical	10	1.48	-	117.87	32.02	7.53	33.94
PK	5.7252G	59.85	68.20	-8.35	5.88	3	Vertical	10	1.48	-	53.97	32.22	7.62	33.96



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5580MHz_TX



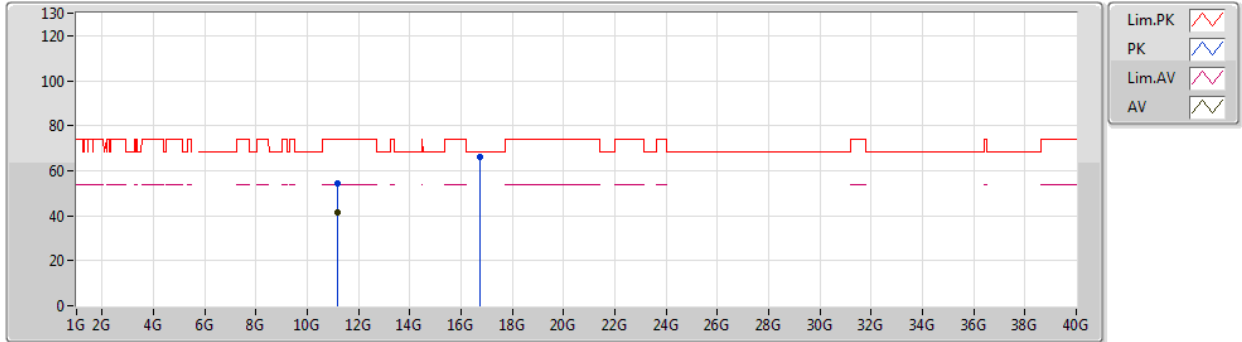
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AV	5.46G	48.34	54.00	-5.66	5.40	3	Horizontal	0	1.49	-	42.94	31.88	7.43	33.91
AV	5.5836G	113.69	Inf	-Inf	5.61	3	Horizontal	0	1.49	-	108.08	32.02	7.53	33.94
PK	5.4696G	63.09	68.20	-5.11	5.42	3	Horizontal	0	1.49	-	57.67	31.89	7.44	33.91
PK	5.583G	124.56	Inf	-Inf	5.61	3	Horizontal	0	1.49	-	118.95	32.02	7.53	33.94
PK	5.7258G	60.52	68.20	-7.68	5.88	3	Horizontal	0	1.49	-	54.64	32.22	7.62	33.96



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5580MHz_TX



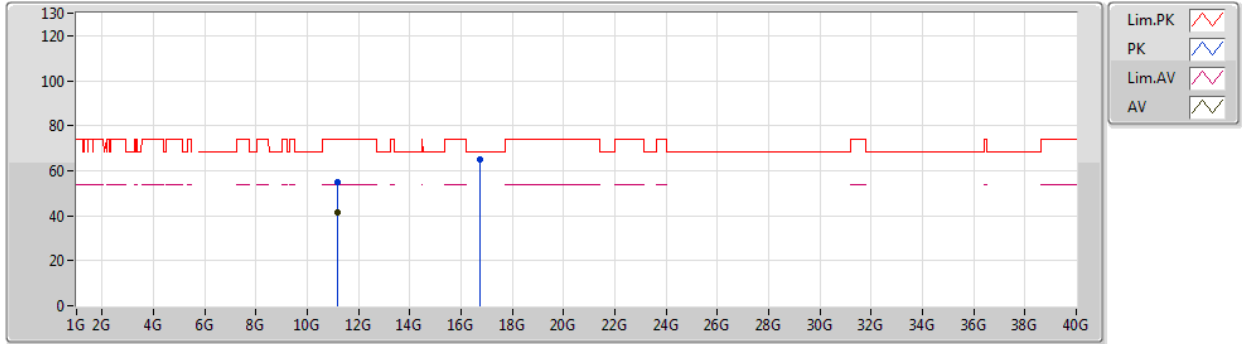
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16576G	41.56	54.00	-12.44	16.64	3	Vertical	46	2.04	-	24.92	40.00	10.52	33.88
PK	11.16558G	54.18	74.00	-19.82	16.64	3	Vertical	46	2.04	-	37.54	40.00	10.52	33.88
PK	16.74732G	66.26	68.20	-1.94	21.45	3	Vertical	355	1.77	-	44.81	39.27	13.77	31.59



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5580MHz_TX



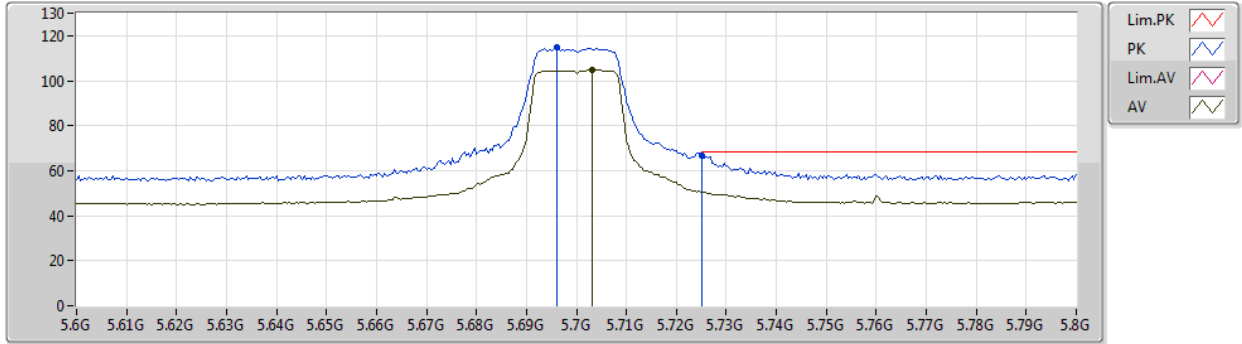
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AV	11.17266G	41.49	54.00	-12.51	16.64	3	Horizontal	45	1.80	-	24.85	39.99	10.53	33.88
PK	11.169G	54.74	74.00	-19.26	16.65	3	Horizontal	45	1.80	-	38.09	40.00	10.53	33.88
PK	16.7469G	65.28	68.20	-2.92	21.45	3	Horizontal	29	3.00	-	43.83	39.27	13.77	31.59



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5700MHz_TX



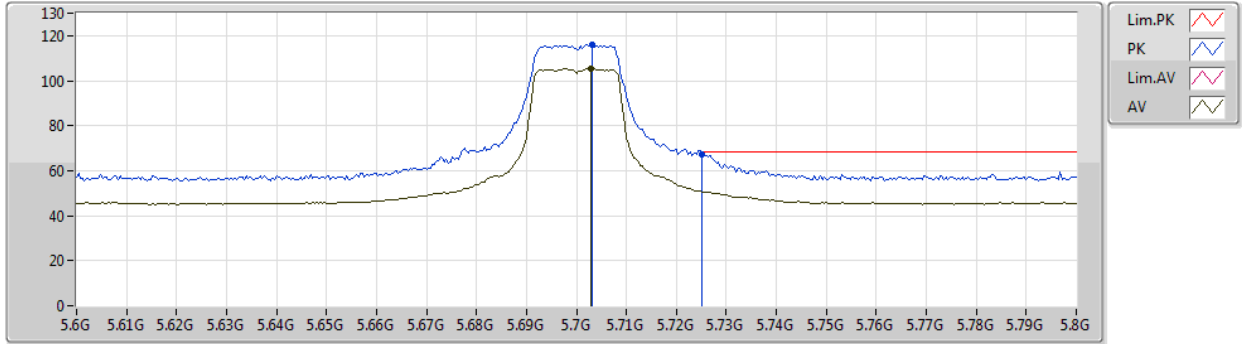
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7032G	104.82	Inf	-Inf	5.84	3	Vertical	358	1.51	-	98.98	32.18	7.61	33.95
PK	5.696G	114.63	Inf	-Inf	5.82	3	Vertical	358	1.51	-	108.81	32.17	7.60	33.95
PK	5.7252G	66.55	68.20	-1.65	5.88	3	Vertical	358	1.51	-	60.67	32.22	7.62	33.96



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5700MHz_TX



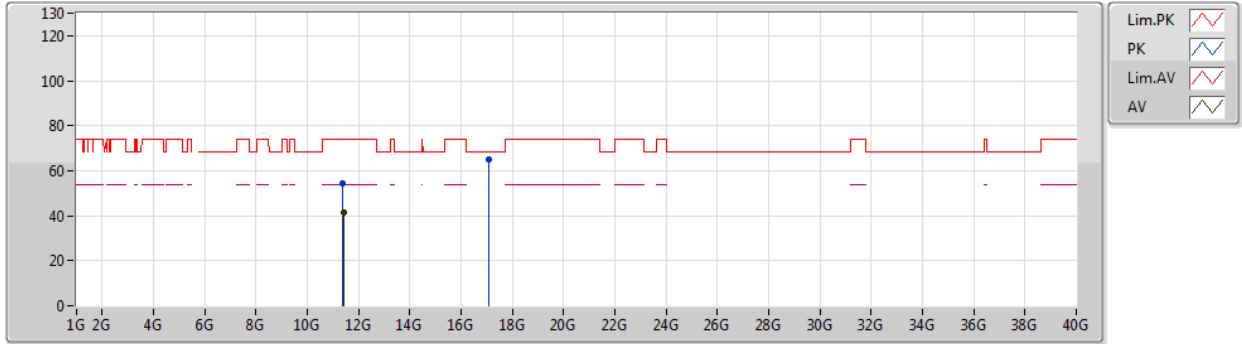
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AV	5.7028G	105.56	Inf	-Inf	5.84	3	Horizontal	5	1.48	-	99.72	32.18	7.61	33.95
PK	5.7032G	115.83	Inf	-Inf	5.84	3	Horizontal	5	1.48	-	109.99	32.18	7.61	33.95
PK	5.7252G	67.13	68.20	-1.07	5.88	3	Horizontal	5	1.48	-	61.25	32.22	7.62	33.96



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5700MHz_TX



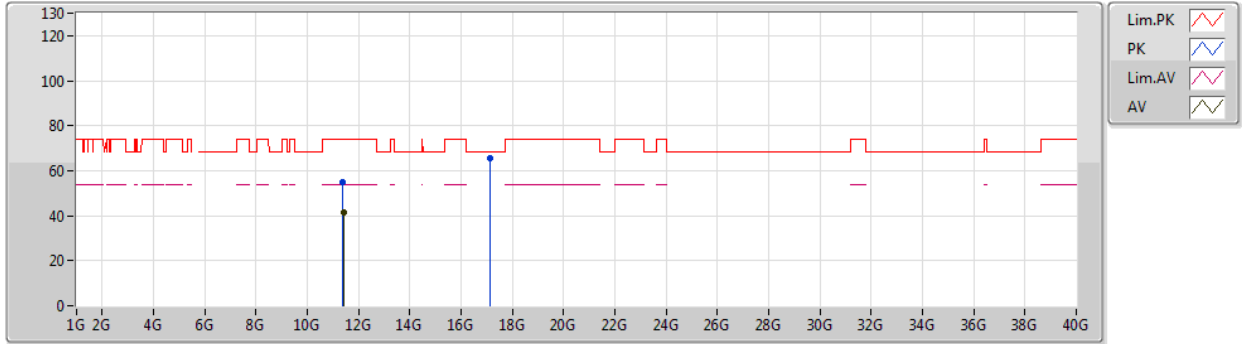
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AV	11.40546G	41.31	54.00	-12.69	16.44	3	Vertical	105	1.21	-	24.87	39.71	10.64	33.91
PK	11.38722G	54.48	74.00	-19.52	16.46	3	Vertical	105	1.21	-	38.02	39.74	10.63	33.91
PK	17.0931G	64.85	68.20	-3.35	23.22	3	Vertical	175	1.49	-	41.63	40.61	13.87	31.26



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5700MHz_TX



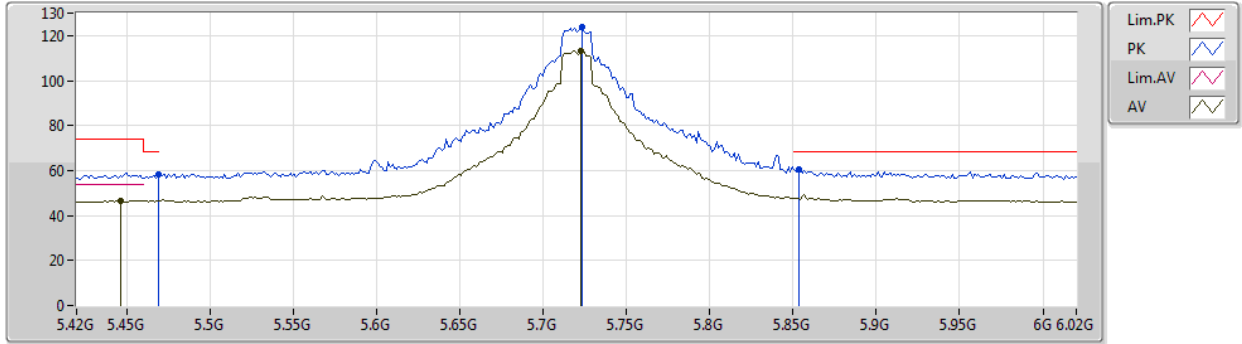
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40492G	41.50	54.00	-12.50	16.44	3	Horizontal	359	2.00	-	25.06	39.71	10.64	33.91
PK	11.38584G	54.66	74.00	-19.34	16.46	3	Horizontal	359	2.00	-	38.20	39.74	10.63	33.91
PK	17.11338G	65.84	68.20	-2.36	23.36	3	Horizontal	111	2.12	-	42.48	40.75	13.87	31.26



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



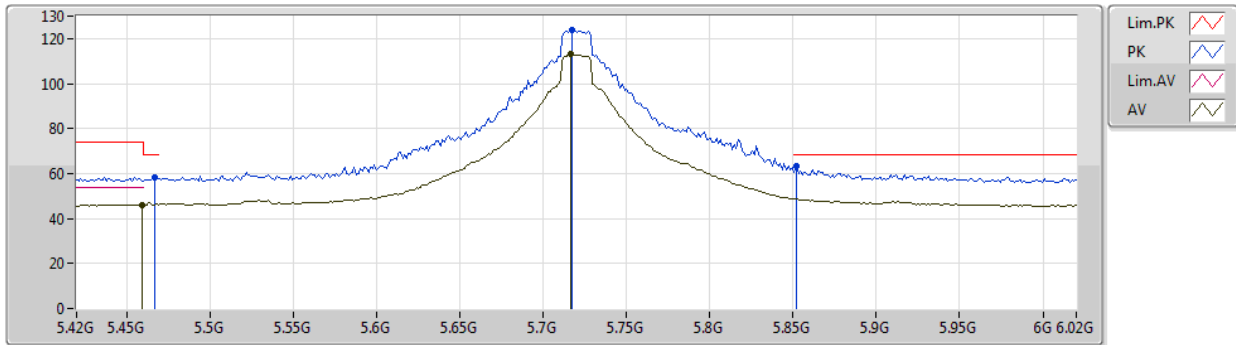
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AV	5.4464G	46.54	54.00	-7.46	5.38	3	Vertical	18	1.54	-	41.16	31.88	7.41	33.91
AV	5.7224G	112.98	Inf	-Inf	5.88	3	Vertical	18	1.54	-	107.10	32.21	7.62	33.95
PK	5.4692G	58.45	68.20	-9.75	5.42	3	Vertical	18	1.54	-	53.03	31.89	7.44	33.91
PK	5.7236G	123.67	Inf	-Inf	5.88	3	Vertical	18	1.54	-	117.79	32.21	7.62	33.95
PK	5.8532G	60.45	68.20	-7.75	6.11	3	Vertical	18	1.54	-	54.34	32.39	7.70	33.98



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



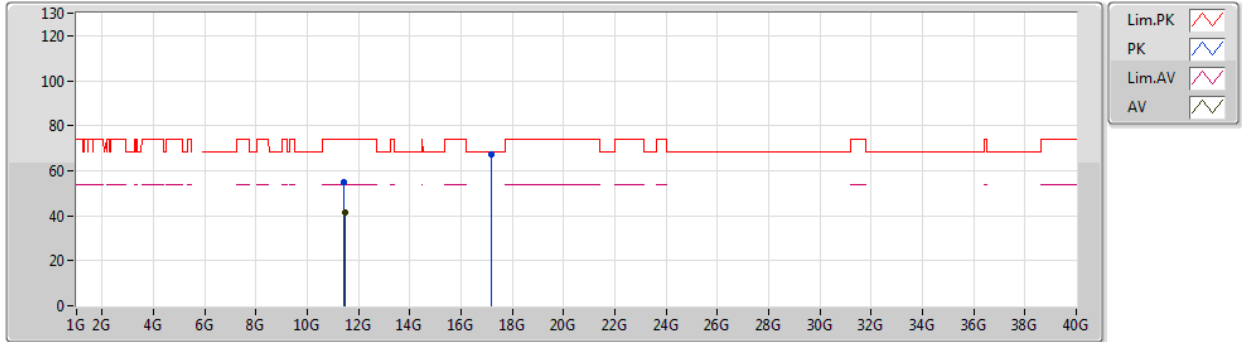
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AV	5.4596G	46.19	54.00	-7.81	5.40	3	Horizontal	5	1.56	-	40.79	31.88	7.43	33.91
AV	5.7164G	112.99	Inf	-Inf	5.87	3	Horizontal	5	1.56	-	107.12	32.20	7.62	33.95
PK	5.4668G	58.40	68.20	-9.80	5.41	3	Horizontal	5	1.56	-	52.99	31.89	7.43	33.91
PK	5.7176G	123.76	Inf	-Inf	5.87	3	Horizontal	5	1.56	-	117.89	32.20	7.62	33.95
PK	5.852G	63.34	68.20	-4.86	6.11	3	Horizontal	5	1.56	-	57.23	32.39	7.70	33.98



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



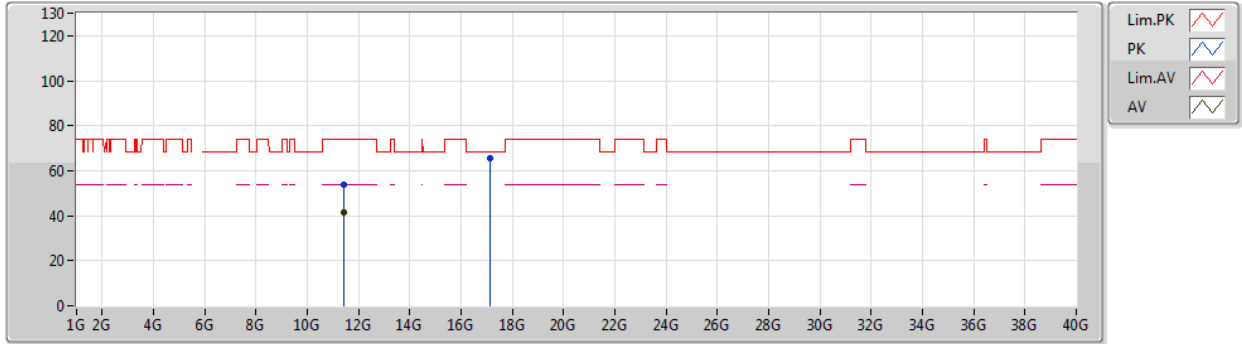
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.45248G	41.32	54.00	-12.68	16.40	3	Vertical	305	1.08	-	24.92	39.66	10.66	33.92
PK	11.42512G	54.93	74.00	-19.07	16.42	3	Vertical	305	1.08	-	38.51	39.69	10.65	33.92
PK	17.1636G	67.11	68.20	-1.09	23.70	3	Vertical	38	2.14	-	43.41	41.08	13.89	31.27



802.11a_Nss1,(6Mbps)_2TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



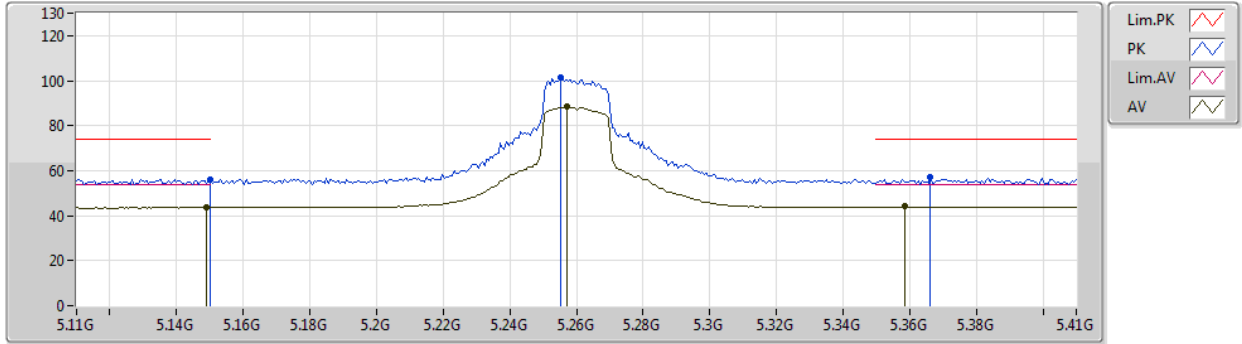
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43172G	41.26	54.00	-12.74	16.41	3	Horizontal	282	1.32	-	24.85	39.68	10.65	33.92
PK	11.42638G	54.07	74.00	-19.93	16.42	3	Horizontal	282	1.32	-	37.65	39.69	10.65	33.92
PK	17.15154G	65.48	68.20	-2.72	23.61	3	Horizontal	271	2.76	-	41.87	41.00	13.88	31.27



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5260MHz_TX



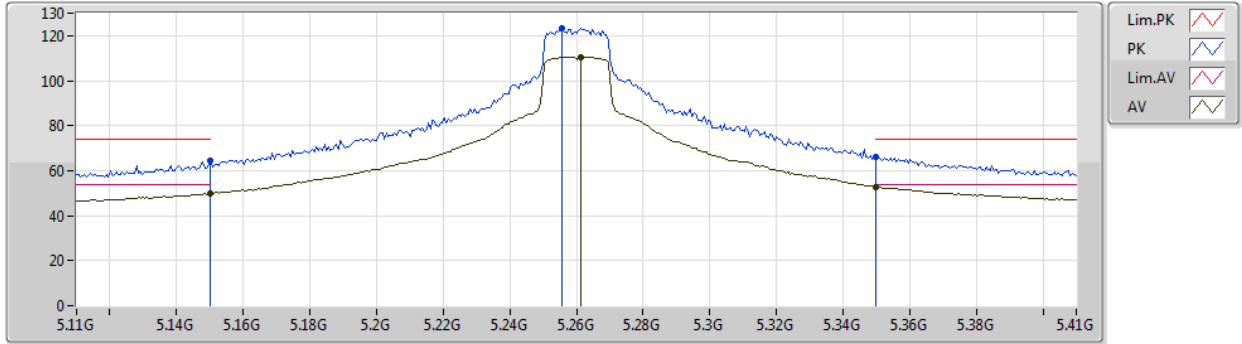
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	43.89	54.00	-10.11	4.97	3	Vertical	275	3.00	-	38.92	31.76	7.04	33.83
AV	5.257G	88.30	Inf	-Inf	5.11	3	Vertical	275	3.00	-	83.19	31.80	7.17	33.86
AV	5.3584G	43.99	54.00	-10.01	5.25	3	Vertical	275	3.00	-	38.74	31.84	7.30	33.89
PK	5.15G	56.26	74.00	-17.74	4.97	3	Vertical	275	3.00	-	51.29	31.76	7.04	33.83
PK	5.2552G	101.15	Inf	-Inf	5.11	3	Vertical	275	3.00	-	96.04	31.80	7.17	33.86
PK	5.3662G	57.09	74.00	-16.91	5.27	3	Vertical	275	3.00	-	51.82	31.85	7.31	33.89



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5260MHz_TX



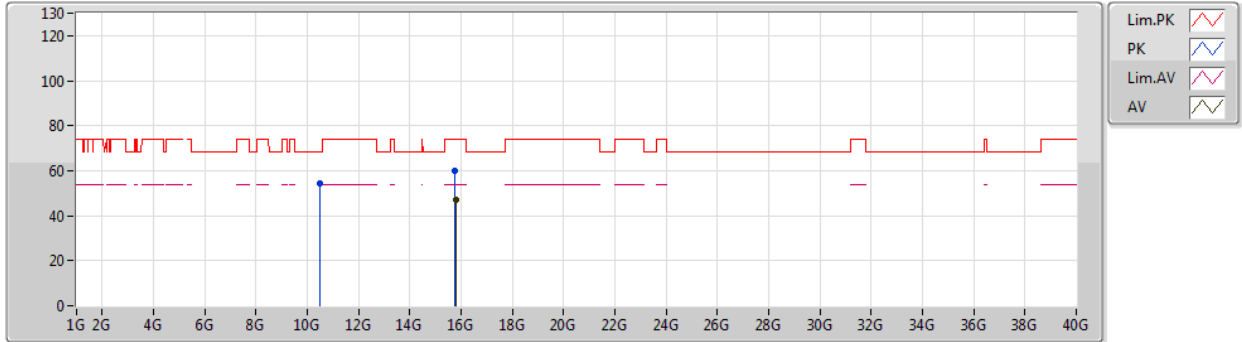
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AV	5.15G	49.66	54.00	-4.34	4.97	3	Horizontal	0	1.58	-	44.69	31.76	7.04	33.83
AV	5.2612G	110.58	Inf	-Inf	5.12	3	Horizontal	0	1.58	-	105.46	31.80	7.18	33.86
AV	5.35G	52.79	54.00	-1.21	5.24	3	Horizontal	0	1.58	-	47.55	31.84	7.29	33.89
PK	5.15G	64.43	74.00	-9.57	4.97	3	Horizontal	0	1.58	-	59.46	31.76	7.04	33.83
PK	5.2558G	123.18	Inf	-Inf	5.11	3	Horizontal	0	1.58	-	118.07	31.80	7.17	33.86
PK	5.35G	66.18	74.00	-7.82	5.24	3	Horizontal	0	1.58	-	60.94	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5260MHz_TX



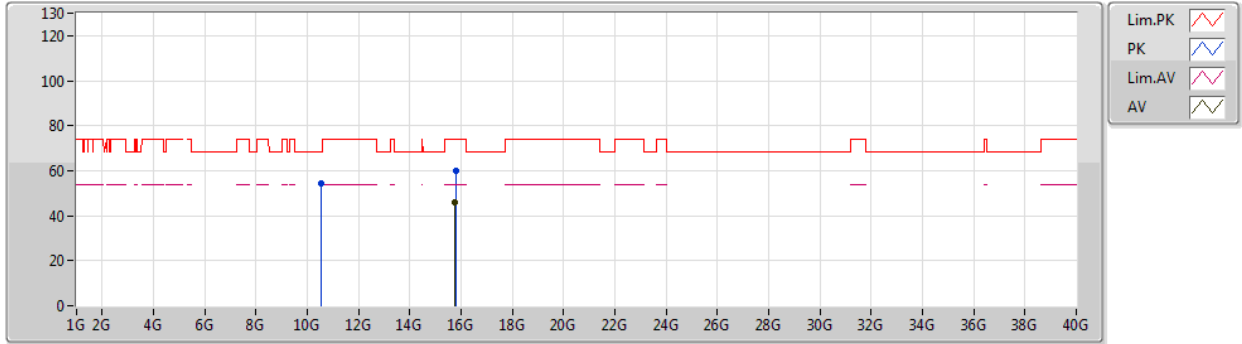
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AV	15.78486G	46.96	54.00	-7.04	18.69	3	Vertical	123	2.04	-	28.27	37.90	13.20	32.41
PK	10.50884G	54.31	68.20	-13.89	15.72	3	Vertical	261	1.30	-	38.59	39.56	10.35	34.19
PK	15.77442G	60.10	74.00	-13.90	18.70	3	Vertical	123	2.04	-	41.40	37.93	13.18	32.41



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5260MHz_TX



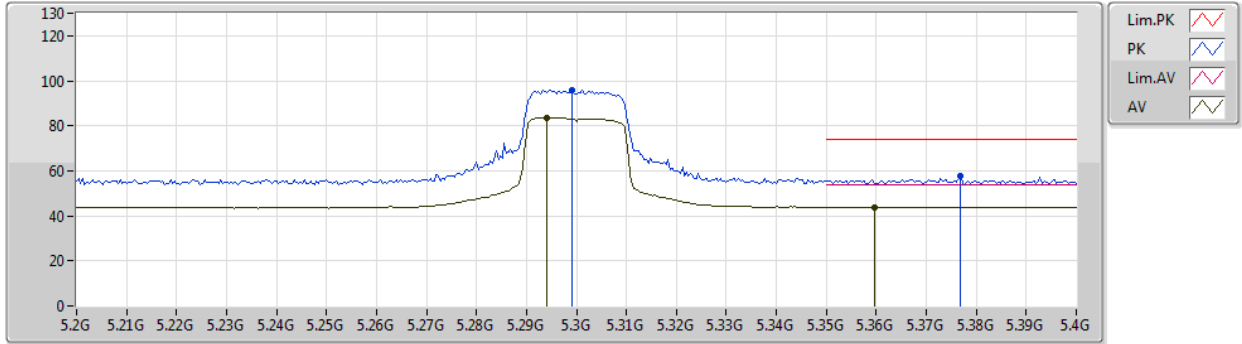
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.76854G	46.08	54.00	-7.92	18.73	3	Horizontal	83	2.26	-	27.35	37.96	13.17	32.40
PK	10.5272G	54.26	68.20	-13.94	15.77	3	Horizontal	7	1.47	-	38.49	39.59	10.36	34.18
PK	15.79374G	60.02	74.00	-13.98	18.65	3	Horizontal	83	2.26	-	41.37	37.86	13.21	32.42



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5300MHz_TX



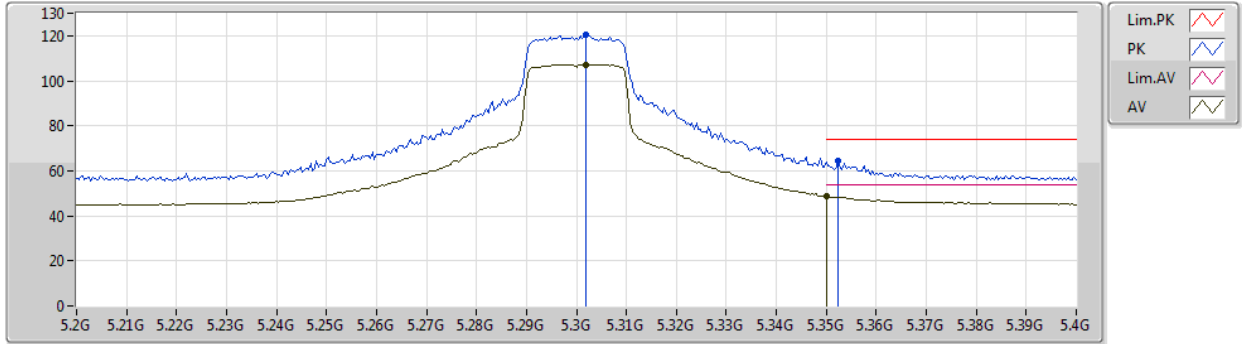
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.294G	83.47	Inf	-Inf	5.17	3	Vertical	42	1.09	-	78.30	31.82	7.22	33.87
AV	5.3596G	43.93	54.00	-10.07	5.25	3	Vertical	42	1.09	-	38.68	31.84	7.30	33.89
PK	5.2992G	96.00	Inf	-Inf	5.17	3	Vertical	42	1.09	-	90.83	31.82	7.22	33.87
PK	5.3768G	57.48	74.00	-16.52	5.28	3	Vertical	42	1.09	-	52.20	31.85	7.32	33.89



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5300MHz_TX



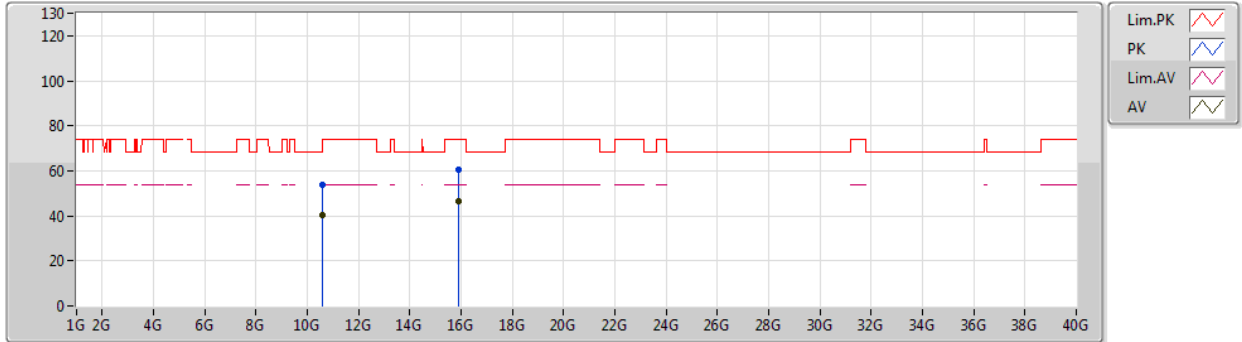
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.302G	107.28	Inf	-Inf	5.18	3	Horizontal	4	1.49	-	102.10	31.82	7.23	33.87
AV	5.35G	48.70	54.00	-5.30	5.24	3	Horizontal	4	1.49	-	43.46	31.84	7.29	33.89
PK	5.302G	120.48	Inf	-Inf	5.18	3	Horizontal	4	1.49	-	115.30	31.82	7.23	33.87
PK	5.3524G	64.16	74.00	-9.84	5.24	3	Horizontal	4	1.49	-	58.92	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5300MHz_TX

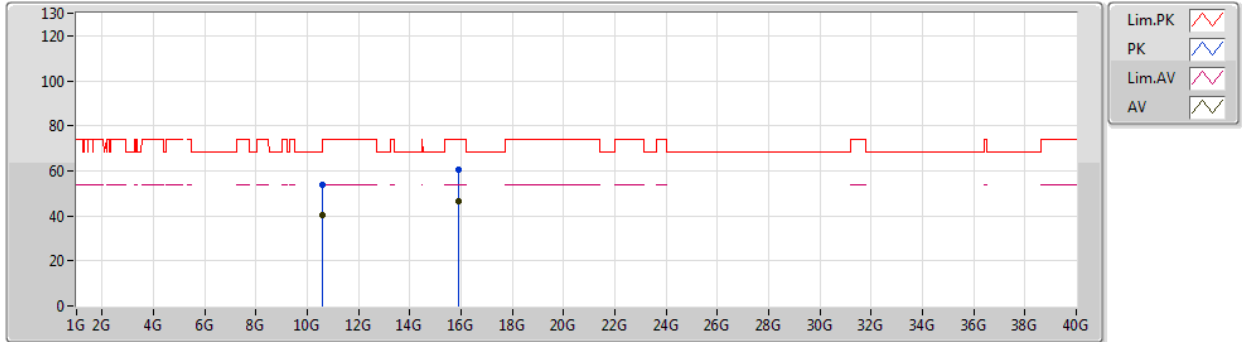


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60918G	40.47	54.00	-13.53	15.94	3	Vertical	86	2.12	-	24.53	39.69	10.37	34.12
AV	15.90762G	46.77	54.00	-7.23	18.32	3	Vertical	216	1.39	-	28.45	37.44	13.39	32.51
PK	10.60936G	53.98	74.00	-20.02	15.94	3	Vertical	86	2.12	-	38.04	39.69	10.37	34.12
PK	15.8937G	60.37	74.00	-13.63	18.36	3	Vertical	216	1.39	-	42.01	37.49	13.37	32.50

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5300MHz_TX



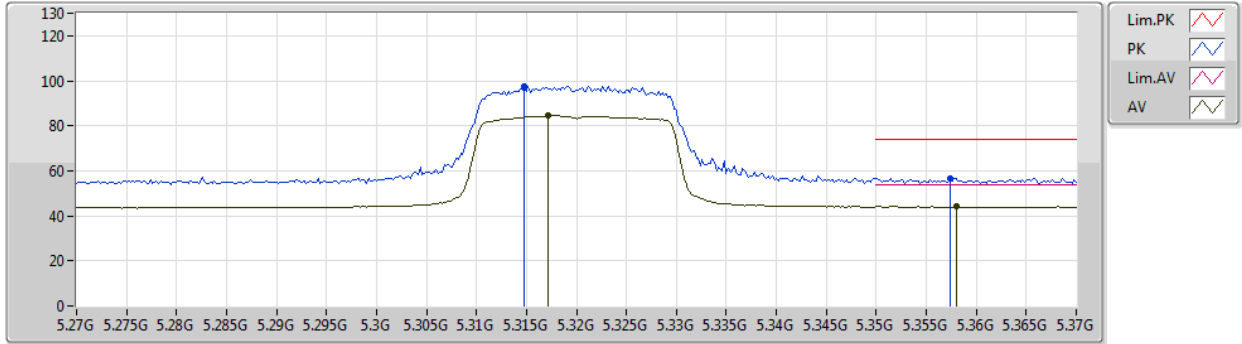
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.61086G	40.47	54.00	-13.53	15.94	3	Horizontal	213	1.95	-	24.53	39.69	10.37	34.12
AV	15.91404G	46.67	54.00	-7.33	18.31	3	Horizontal	330	1.26	-	28.36	37.42	13.40	32.51
PK	10.60228G	53.66	74.00	-20.34	15.92	3	Horizontal	213	1.95	-	37.74	39.68	10.37	34.13
PK	15.88548G	60.35	74.00	-13.65	18.39	3	Horizontal	330	1.26	-	41.96	37.52	13.36	32.49



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5320MHz_TX

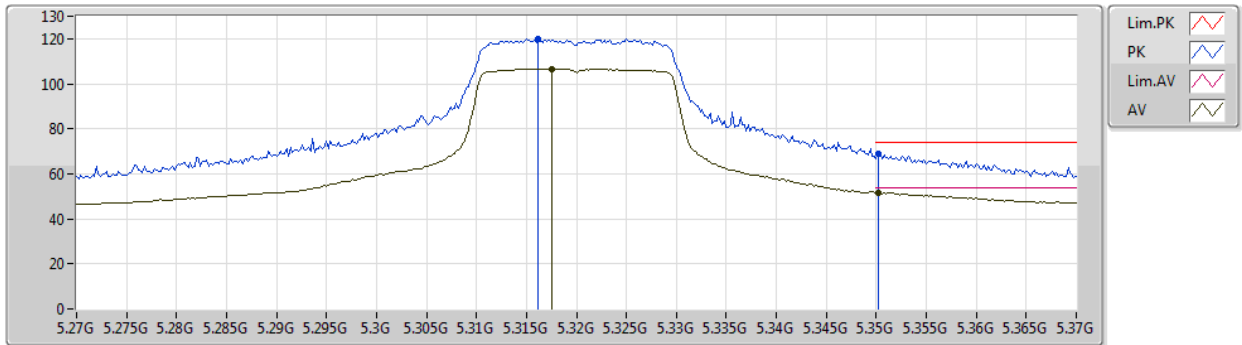


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3172G	84.48	Inf	-Inf	5.20	3	Vertical	32	3.00	-	79.28	31.83	7.25	33.88
AV	5.358G	44.08	54.00	-9.92	5.25	3	Vertical	32	3.00	-	38.83	31.84	7.30	33.89
PK	5.3148G	97.63	Inf	-Inf	5.20	3	Vertical	32	3.00	-	92.43	31.83	7.24	33.87
PK	5.3574G	56.80	74.00	-17.20	5.25	3	Vertical	32	3.00	-	51.55	31.84	7.30	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5320MHz_TX



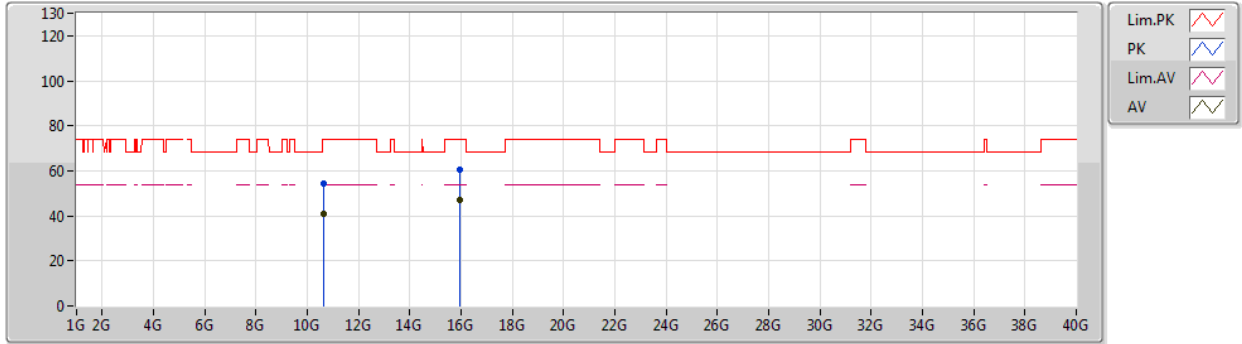
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AV	5.3176G	106.61	Inf	-Inf	5.20	3	Horizontal	360	1.50	-	101.41	31.83	7.25	33.88
AV	5.3502G	51.71	54.00	-2.29	5.24	3	Horizontal	360	1.50	-	46.47	31.84	7.29	33.89
PK	5.3162G	119.85	Inf	-Inf	5.21	3	Horizontal	360	1.50	-	114.64	31.83	7.25	33.87
PK	5.3502G	69.12	74.00	-4.88	5.24	3	Horizontal	360	1.50	-	63.88	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5320MHz_TX



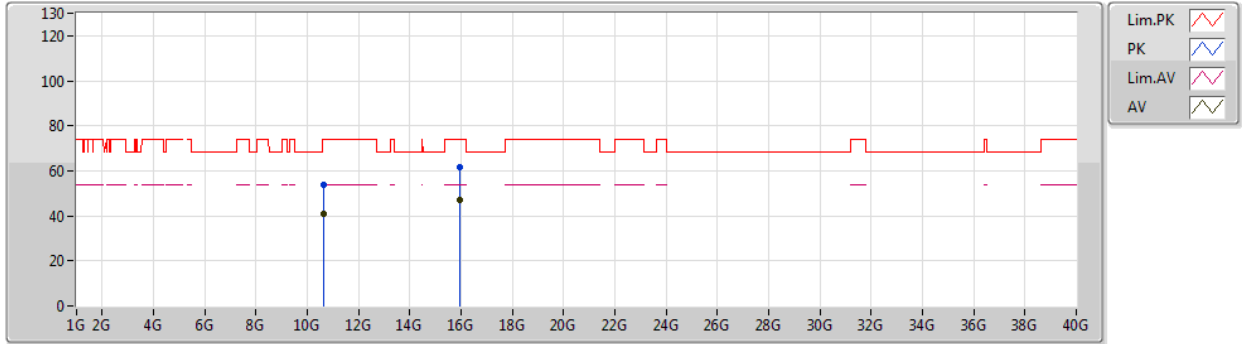
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AV	10.65032G	40.84	54.00	-13.16	16.04	3	Vertical	68	1.27	-	24.80	39.75	10.38	34.09
AV	15.96762G	46.84	54.00	-7.16	18.15	3	Vertical	94	1.51	-	28.69	37.22	13.49	32.56
PK	10.62662G	54.27	74.00	-19.73	15.98	3	Vertical	68	1.27	-	38.29	39.71	10.38	34.11
PK	15.9549G	60.69	74.00	-13.31	18.19	3	Vertical	94	1.51	-	42.50	37.27	13.47	32.55



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5320MHz_TX

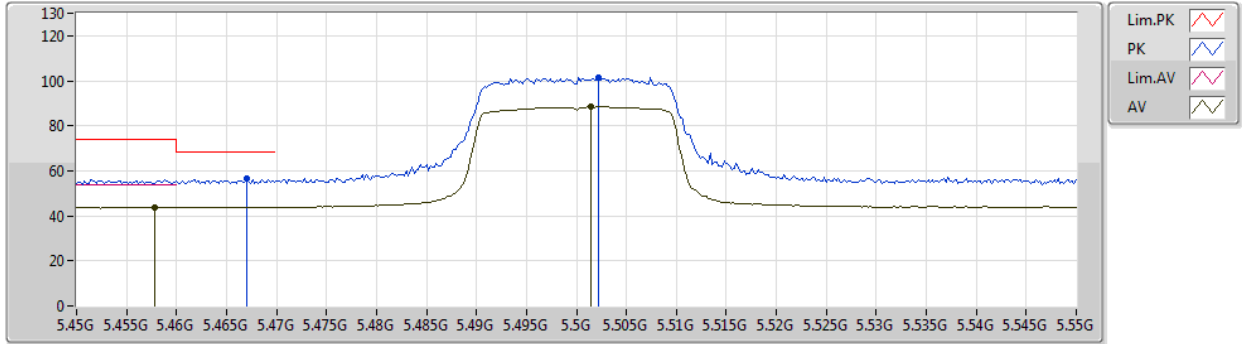


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.649666G	40.85	54.00	-13.15	16.02	3	Horizontal	331	1.53	-	24.83	39.74	10.38	34.10
AV	15.9678G	46.87	54.00	-7.13	18.15	3	Horizontal	140	2.22	-	28.72	37.22	13.49	32.56
PK	10.62686G	54.04	74.00	-19.96	15.98	3	Horizontal	331	1.53	-	38.06	39.71	10.38	34.11
PK	15.96024G	61.89	74.00	-12.11	18.17	3	Horizontal	140	2.22	-	43.72	37.25	13.47	32.55

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5500MHz_TX



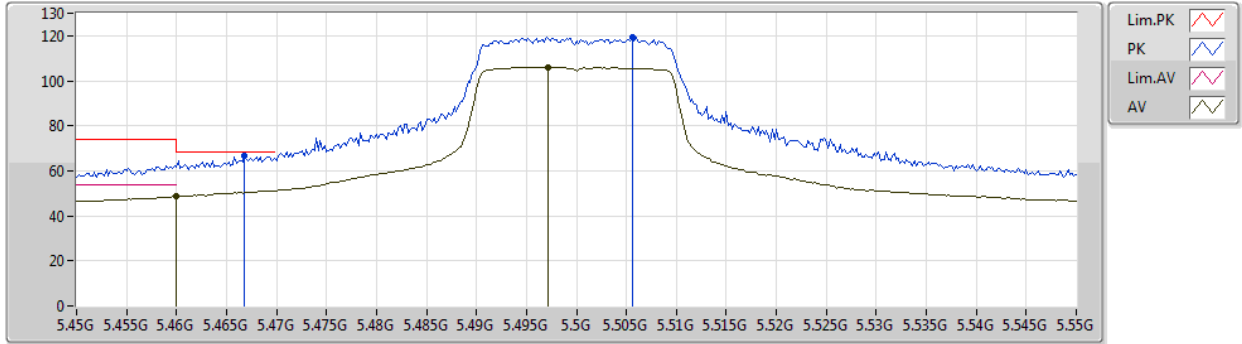
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AV	5.4578G	43.75	54.00	-10.25	5.39	3	Vertical	234	2.96	-	38.36	31.88	7.42	33.91
AV	5.5014G	88.45	Inf	-Inf	5.46	3	Vertical	234	2.96	-	82.99	31.90	7.48	33.92
PK	5.467G	56.52	68.20	-11.68	5.41	3	Vertical	234	2.96	-	51.11	31.89	7.43	33.91
PK	5.5022G	101.55	Inf	-Inf	5.46	3	Vertical	234	2.96	-	96.09	31.90	7.48	33.92



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5500MHz_TX



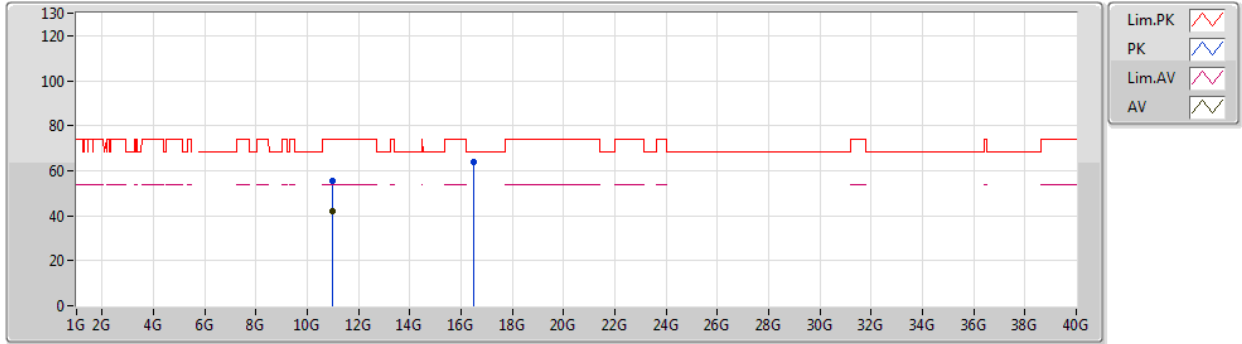
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AV	5.46G	48.57	54.00	-5.43	5.40	3	Horizontal	0	1.50	-	43.17	31.88	7.43	33.91
AV	5.4972G	106.13	Inf	-Inf	5.45	3	Horizontal	0	1.50	-	100.68	31.90	7.47	33.92
PK	5.4668G	66.70	68.20	-1.50	5.41	3	Horizontal	0	1.50	-	61.29	31.89	7.43	33.91
PK	5.5056G	119.30	Inf	-Inf	5.47	3	Horizontal	0	1.50	-	113.83	31.91	7.48	33.92



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5500MHz_TX



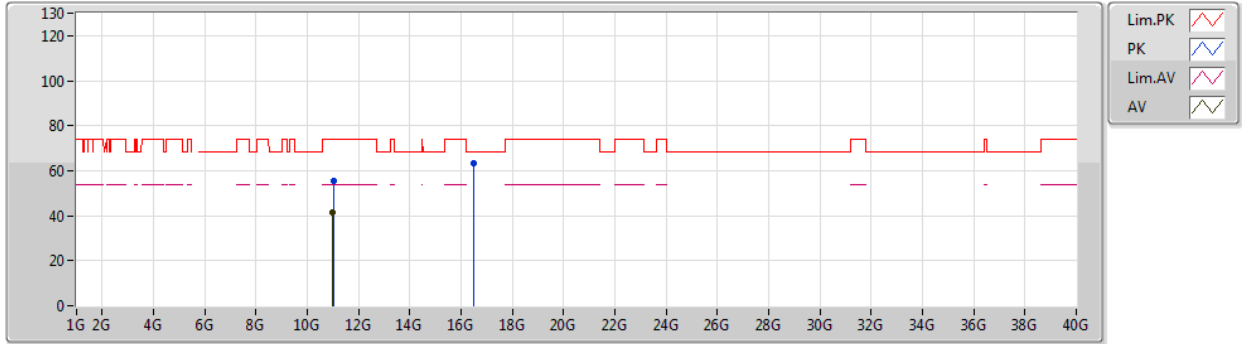
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AV	10.99994G	41.93	54.00	-12.07	16.79	3	Vertical	224	1.83	-	25.14	40.20	10.44	33.85
PK	11.0063G	55.42	74.00	-18.58	16.79	3	Vertical	224	1.83	-	38.63	40.19	10.45	33.85
PK	16.49172G	64.04	68.20	-4.16	20.29	3	Vertical	130	1.50	-	43.75	38.53	13.69	31.93



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5500MHz_TX

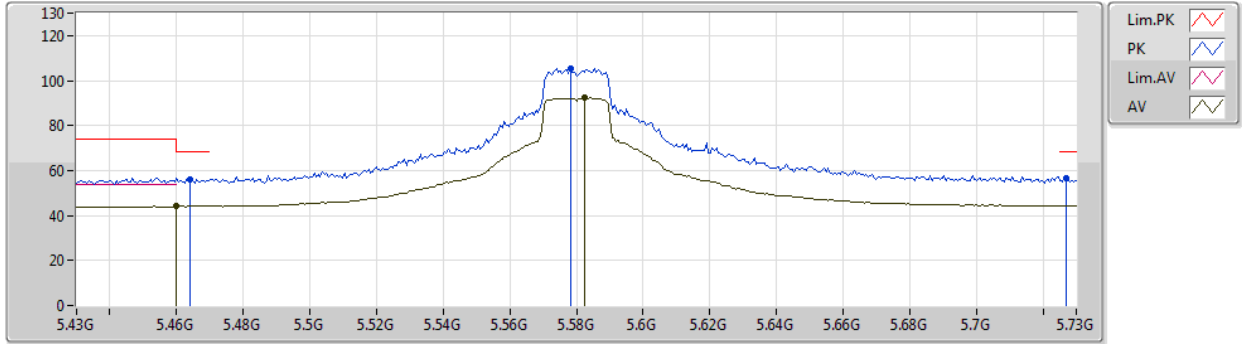


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99646G	41.57	54.00	-12.43	16.79	3	Horizontal	55	1.04	-	24.78	40.20	10.44	33.85
PK	11.01326G	55.57	74.00	-18.43	16.78	3	Horizontal	55	1.04	-	38.79	40.18	10.45	33.85
PK	16.5129G	63.41	68.20	-4.79	20.38	3	Horizontal	351	1.50	-	43.03	38.59	13.69	31.90

802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5580MHz_TX



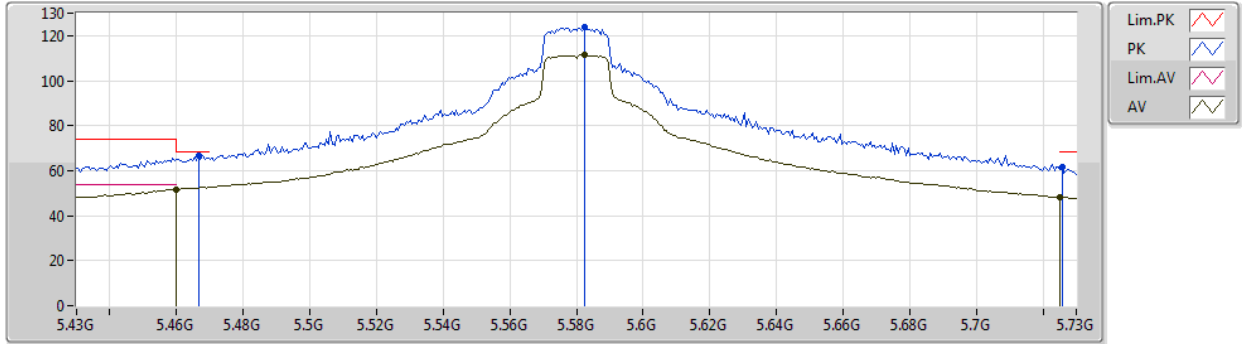
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AV	5.46G	44.05	54.00	-9.95	5.40	3	Vertical	326	1.12	-	38.65	31.88	7.43	33.91
AV	5.5824G	92.36	Inf	-Inf	5.61	3	Vertical	326	1.12	-	86.75	32.02	7.53	33.94
PK	5.4642G	56.20	68.20	-12.00	5.41	3	Vertical	326	1.12	-	50.79	31.89	7.43	33.91
PK	5.5782G	105.55	Inf	-Inf	5.60	3	Vertical	326	1.12	-	99.95	32.01	7.53	33.94
PK	5.727G	56.79	68.20	-11.41	5.88	3	Vertical	326	1.12	-	50.91	32.22	7.62	33.96



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5580MHz_TX



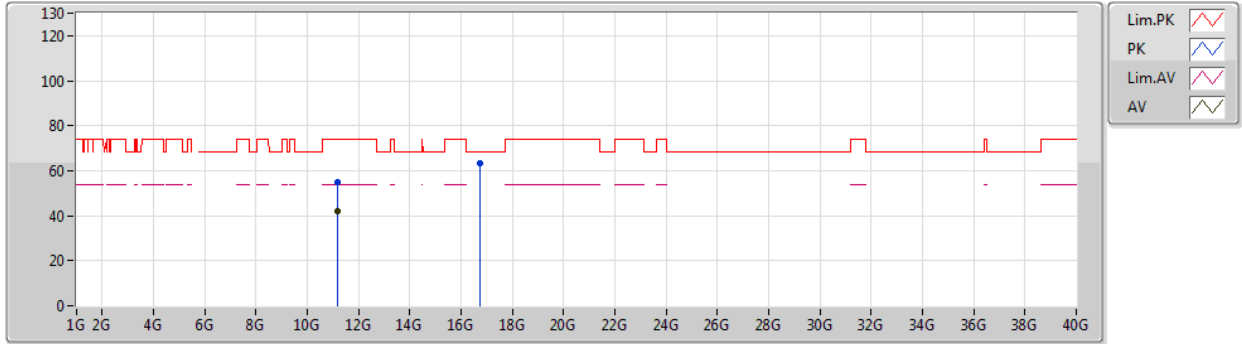
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AV	5.46G	51.76	54.00	-2.24	5.40	3	Horizontal	4	1.48	-	46.36	31.88	7.43	33.91
AV	5.5824G	111.36	Inf	-Inf	5.61	3	Horizontal	4	1.48	-	105.75	32.02	7.53	33.94
AV	5.7252G	48.07	Inf	-Inf	5.88	3	Horizontal	4	1.48	-	42.19	32.22	7.62	33.96
PK	5.4666G	66.96	68.20	-1.24	5.41	3	Horizontal	4	1.48	-	61.55	31.89	7.43	33.91
PK	5.5824G	124.07	Inf	-Inf	5.61	3	Horizontal	4	1.48	-	118.46	32.02	7.53	33.94
PK	5.7258G	61.37	68.20	-6.83	5.88	3	Horizontal	4	1.48	-	55.49	32.22	7.62	33.96



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5580MHz_TX



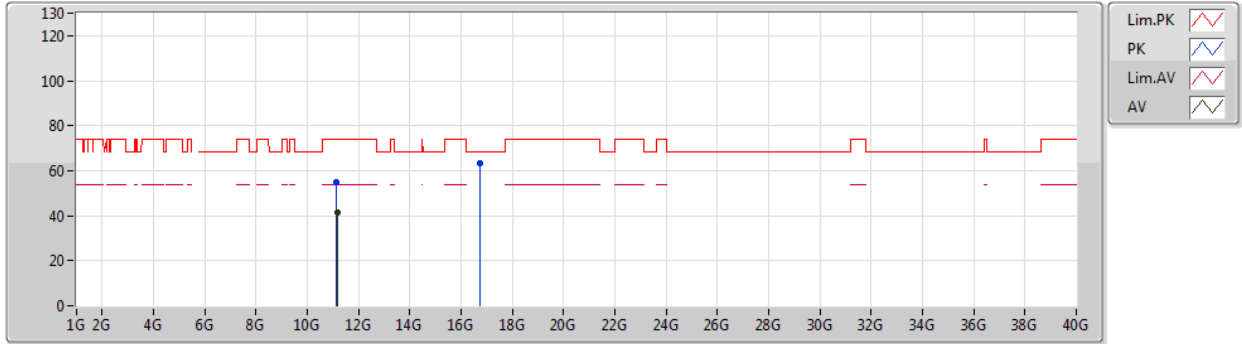
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AV	11.1642G	42.03	54.00	-11.97	16.64	3	Vertical	318	1.50	-	25.39	40.00	10.52	33.88
PK	11.1735G	55.06	74.00	-18.94	16.64	3	Vertical	318	1.50	-	38.42	39.99	10.53	33.88
PK	16.7463G	63.30	68.20	-4.90	21.44	3	Vertical	0	1.61	-	41.86	39.26	13.77	31.59



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5580MHz_TX



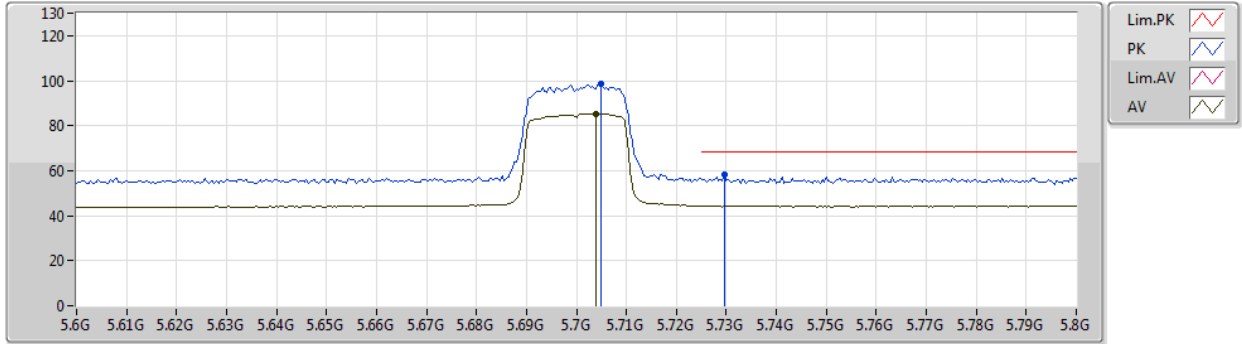
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AV	11.17392G	41.27	54.00	-12.73	16.64	3	Horizontal	316	1.50	-	24.63	39.99	10.53	33.88
PK	11.14548G	55.04	74.00	-18.96	16.67	3	Horizontal	316	1.50	-	38.37	40.03	10.51	33.87
PK	16.73886G	63.25	68.20	-4.95	21.40	3	Horizontal	351	2.19	-	41.85	39.24	13.76	31.60



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5700MHz_TX



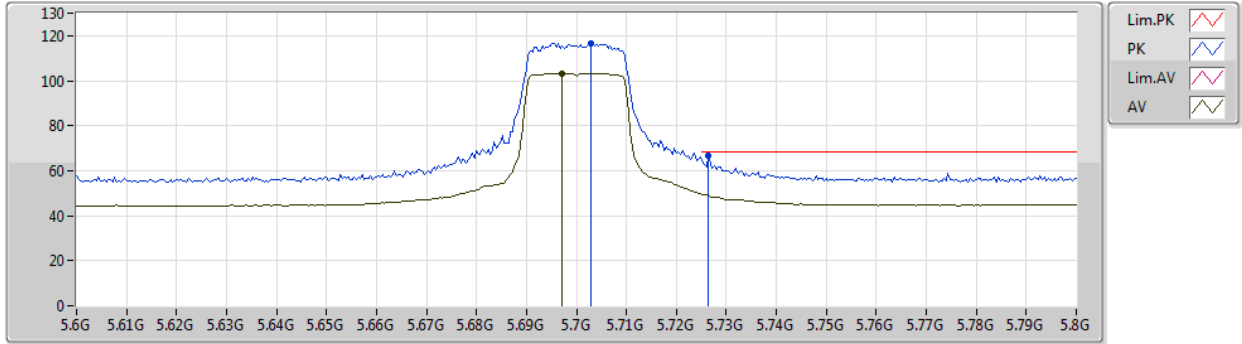
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.704G	85.44	Inf	-Inf	5.85	3	Vertical	321	1.16	-	79.59	32.19	7.61	33.95
PK	5.7048G	98.68	Inf	-Inf	5.85	3	Vertical	321	1.16	-	92.83	32.19	7.61	33.95
PK	5.7296G	58.08	68.20	-10.12	5.88	3	Vertical	321	1.16	-	52.20	32.22	7.62	33.96



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5700MHz_TX



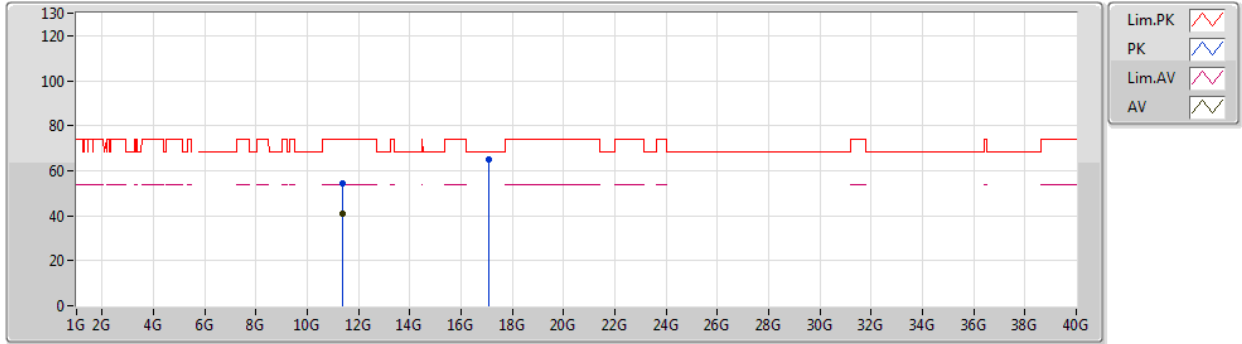
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AV	5.6972G	103.31	Inf	-Inf	5.83	3	Horizontal	0	1.50	-	97.48	32.18	7.60	33.95
PK	5.7028G	116.64	Inf	-Inf	5.84	3	Horizontal	0	1.50	-	110.80	32.18	7.61	33.95
PK	5.7264G	66.90	68.20	-1.30	5.88	3	Horizontal	0	1.50	-	61.02	32.22	7.62	33.96



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5700MHz_TX



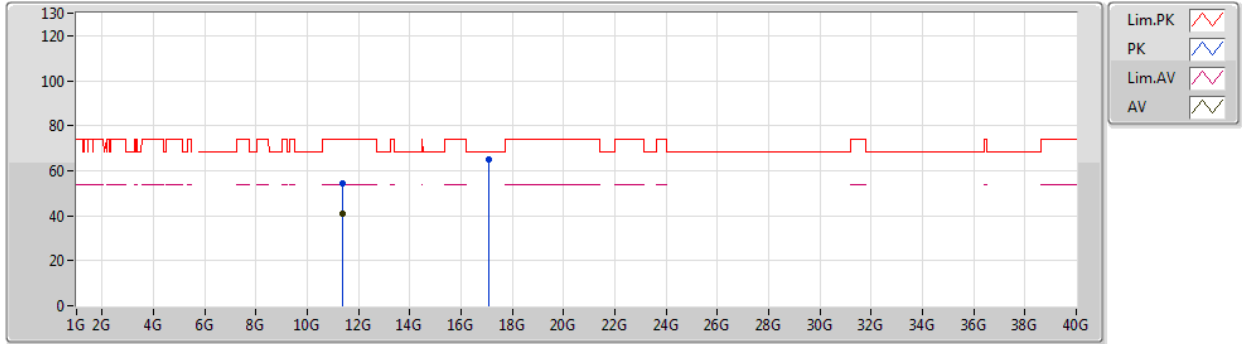
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AV	11.39928G	40.92	54.00	-13.08	16.45	3	Vertical	65	2.33	-	24.47	39.72	10.64	33.91
PK	11.38692G	54.32	74.00	-19.68	16.46	3	Vertical	65	2.33	-	37.86	39.74	10.63	33.91
PK	17.08998G	64.89	68.20	-3.31	23.20	3	Vertical	69	1.55	-	41.69	40.59	13.87	31.26



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5700MHz_TX



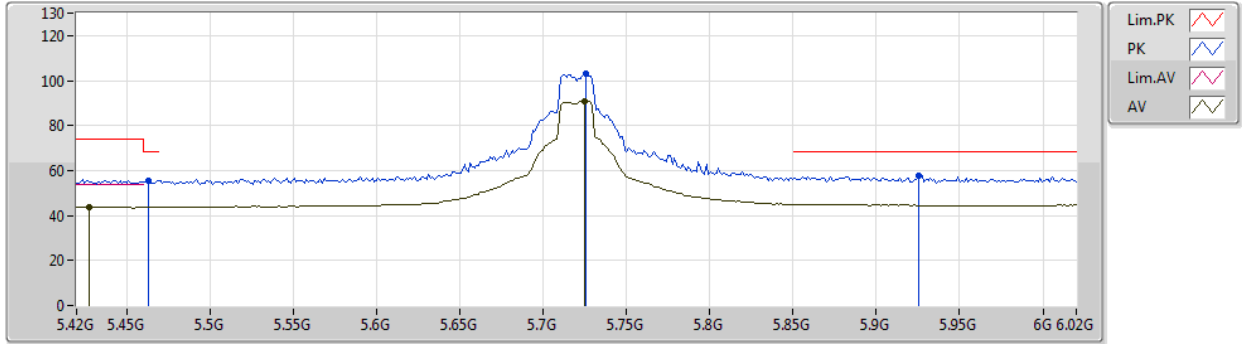
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AV	11.39454G	40.90	54.00	-13.10	16.46	3	Horizontal	296	1.82	-	24.44	39.73	10.64	33.91
PK	11.40132G	54.36	74.00	-19.64	16.45	3	Horizontal	296	1.82	-	37.91	39.72	10.64	33.91
PK	17.09394G	65.20	68.20	-3.00	23.23	3	Horizontal	221	2.19	-	41.97	40.62	13.87	31.26



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



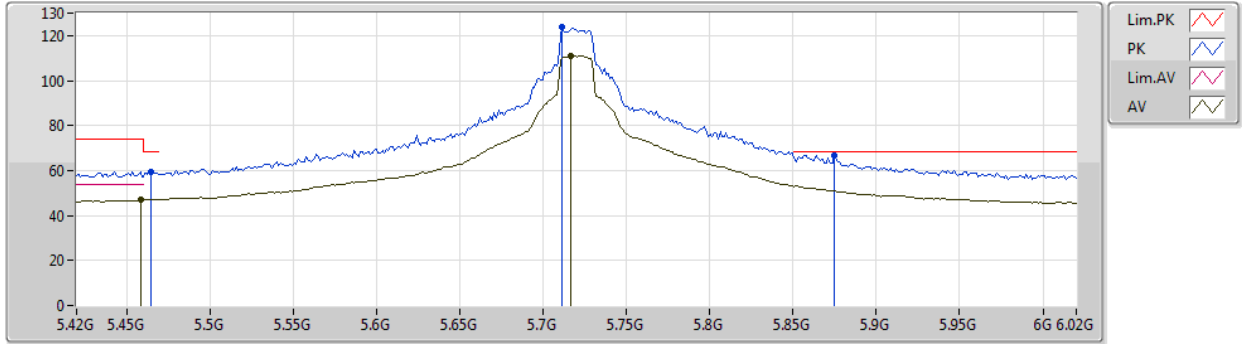
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AV	5.4272G	43.80	54.00	-10.20	5.34	3	Vertical	331	1.31	-	38.46	31.87	7.38	33.91
AV	5.7248G	90.88	Inf	-Inf	5.88	3	Vertical	331	1.31	-	85.00	32.21	7.62	33.95
PK	5.4632G	55.74	68.20	-12.46	5.41	3	Vertical	331	1.31	-	50.33	31.89	7.43	33.91
PK	5.726G	103.25	Inf	-Inf	5.88	3	Vertical	331	1.31	-	97.37	32.22	7.62	33.96
PK	5.9252G	57.49	68.20	-10.71	6.26	3	Vertical	331	1.31	-	51.23	32.50	7.75	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



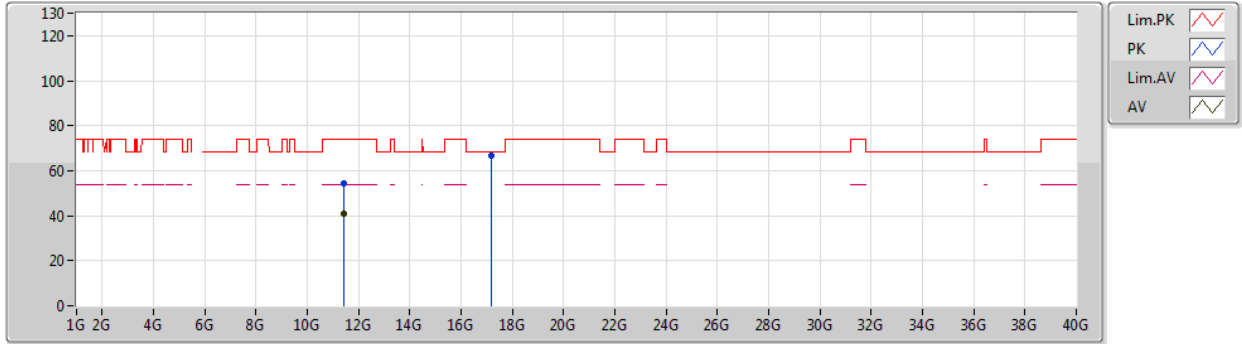
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AV	5.4584G	46.94	54.00	-7.06	5.39	3	Horizontal	0	1.50	-	41.55	31.88	7.42	33.91
AV	5.7164G	110.81	Inf	-Inf	5.87	3	Horizontal	0	1.50	-	104.94	32.20	7.62	33.95
PK	5.4644G	59.55	68.20	-8.65	5.41	3	Horizontal	0	1.50	-	54.14	31.89	7.43	33.91
PK	5.7116G	123.85	Inf	-Inf	5.86	3	Horizontal	0	1.50	-	117.99	32.20	7.61	33.95
PK	5.8748G	66.82	68.20	-1.38	6.16	3	Horizontal	0	1.50	-	60.66	32.42	7.72	33.98



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



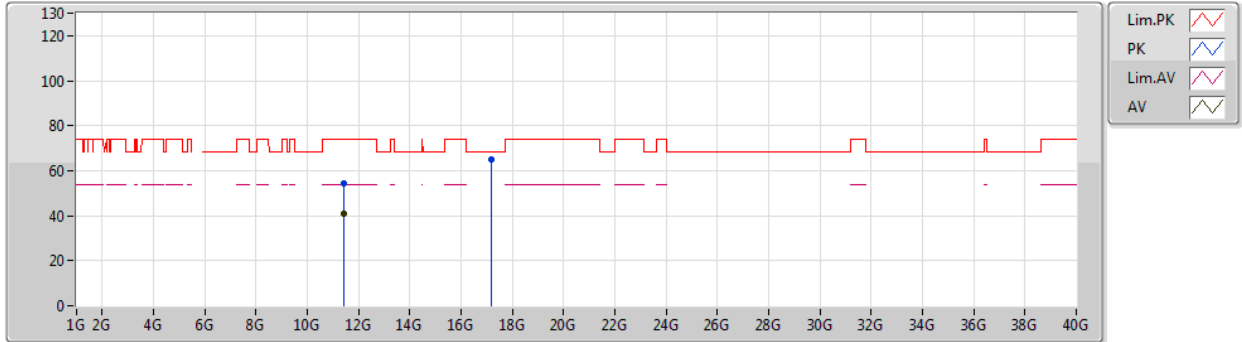
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AV	11.43916G	40.87	54.00	-13.13	16.41	3	Vertical	340	1.48	-	24.46	39.67	10.66	33.92
PK	11.43442G	54.44	74.00	-19.56	16.41	3	Vertical	340	1.48	-	38.03	39.68	10.65	33.92
PK	17.1606G	66.83	68.20	-1.37	23.68	3	Vertical	24	3.00	-	43.15	41.06	13.89	31.27



802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



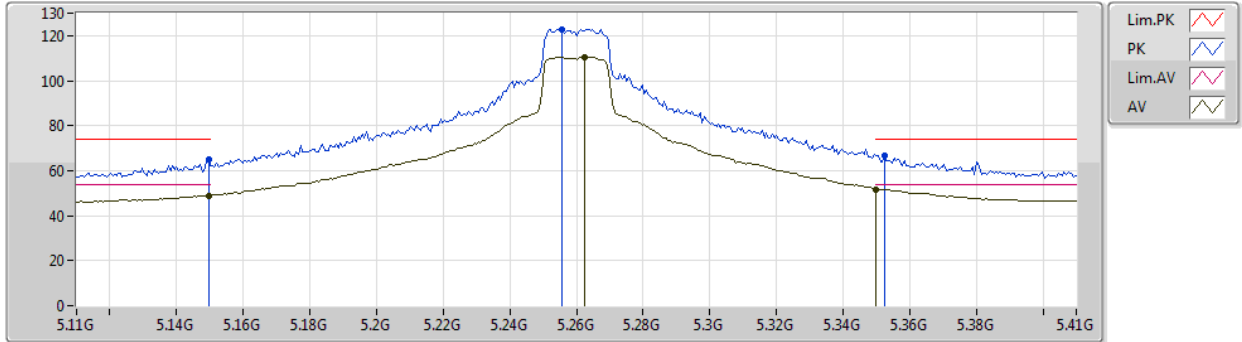
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AV	11.43982G	40.90	54.00	-13.10	16.41	3	Horizontal	269	2.10	-	24.49	39.67	10.66	33.92
PK	11.44732G	54.22	74.00	-19.78	16.40	3	Horizontal	269	2.10	-	37.82	39.66	10.66	33.92
PK	17.17098G	65.23	68.20	-2.97	23.75	3	Horizontal	113	1.49	-	41.48	41.13	13.89	31.27



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5260MHz_TX

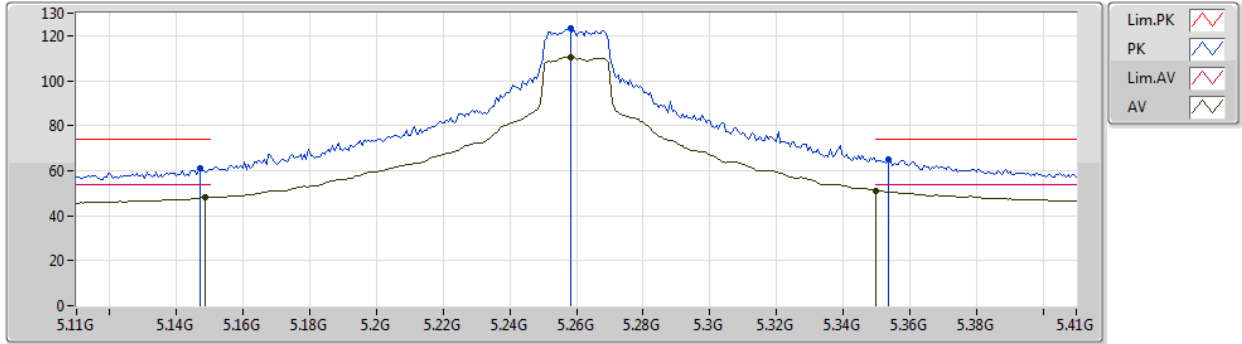


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	48.96	54.00	-5.04	4.97	3	Vertical	10	1.81	-	43.99	31.76	7.04	33.83
AV	5.2624G	110.64	Inf	-Inf	5.12	3	Vertical	10	1.81	-	105.52	31.80	7.18	33.86
AV	5.35G	51.82	54.00	-2.18	5.24	3	Vertical	10	1.81	-	46.58	31.84	7.29	33.89
PK	5.1496G	64.97	74.00	-9.03	4.97	3	Vertical	10	1.81	-	60.00	31.76	7.04	33.83
PK	5.2558G	122.96	Inf	-Inf	5.11	3	Vertical	10	1.81	-	117.85	31.80	7.17	33.86
PK	5.3524G	66.56	74.00	-7.44	5.24	3	Vertical	10	1.81	-	61.32	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5260MHz_TX



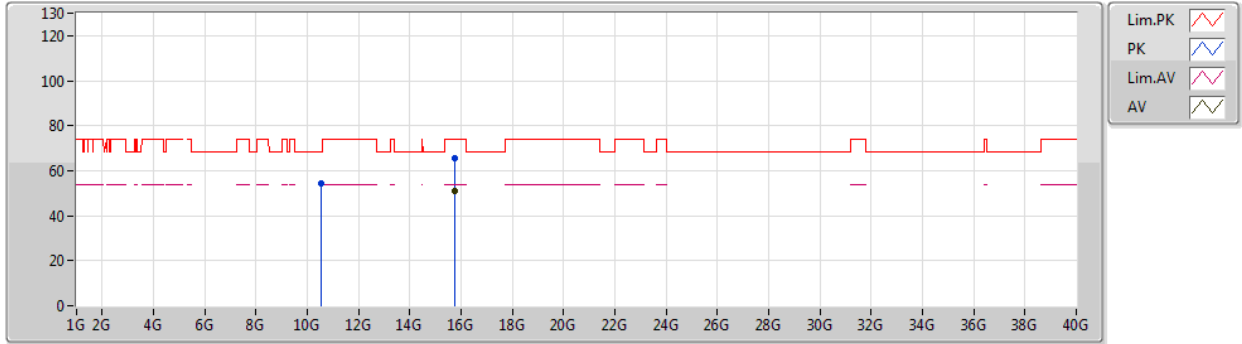
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AV	5.1484G	48.09	54.00	-5.91	4.96	3	Horizontal	355	1.65	-	43.13	31.76	7.03	33.83
AV	5.2582G	110.66	Inf	-Inf	5.11	3	Horizontal	355	1.65	-	105.55	31.80	7.17	33.86
AV	5.35G	51.26	54.00	-2.74	5.24	3	Horizontal	355	1.65	-	46.02	31.84	7.29	33.89
PK	5.1472G	61.23	74.00	-12.77	4.96	3	Horizontal	355	1.65	-	56.27	31.76	7.03	33.83
PK	5.2582G	123.44	Inf	-Inf	5.11	3	Horizontal	355	1.65	-	118.33	31.80	7.17	33.86
PK	5.3536G	65.23	74.00	-8.77	5.24	3	Horizontal	355	1.65	-	59.99	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5260MHz_TX



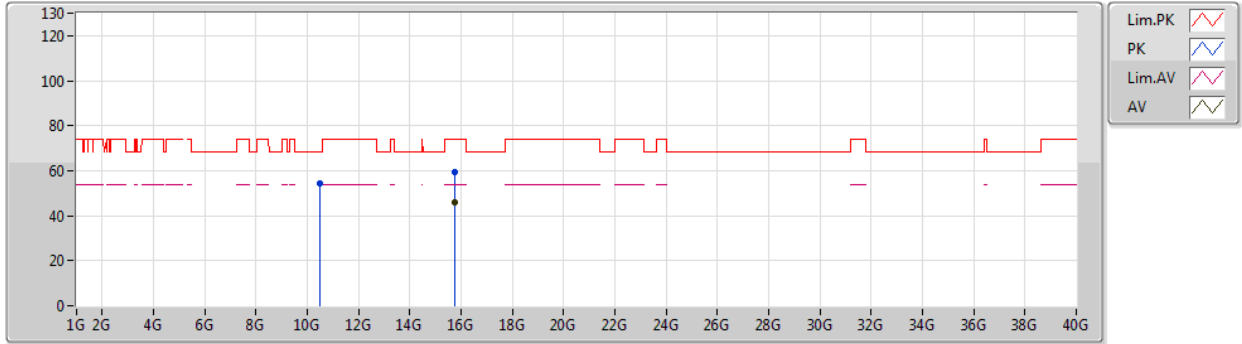
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AV	15.7773G	51.22	54.00	-2.78	18.70	3	Vertical	260	3.00	-	32.52	37.92	13.19	32.41
PK	10.51982G	54.33	68.20	-13.87	15.75	3	Vertical	171	1.67	-	38.58	39.58	10.36	34.19
PK	15.77718G	65.37	74.00	-8.63	18.70	3	Vertical	260	3.00	-	46.67	37.92	13.19	32.41



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5260MHz_TX



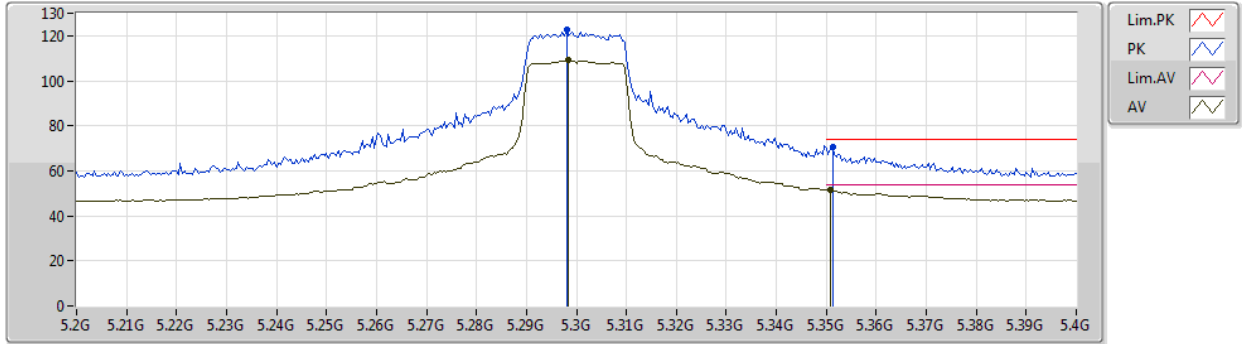
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AV	15.7734G	46.06	54.00	-7.94	18.71	3	Horizontal	61	1.32	-	27.35	37.94	13.18	32.41
PK	10.5137G	54.20	68.20	-14.00	15.74	3	Horizontal	319	1.31	-	38.46	39.57	10.36	34.19
PK	15.7722G	59.65	74.00	-14.35	18.72	3	Horizontal	61	1.32	-	40.93	37.94	13.18	32.40



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5300MHz_TX

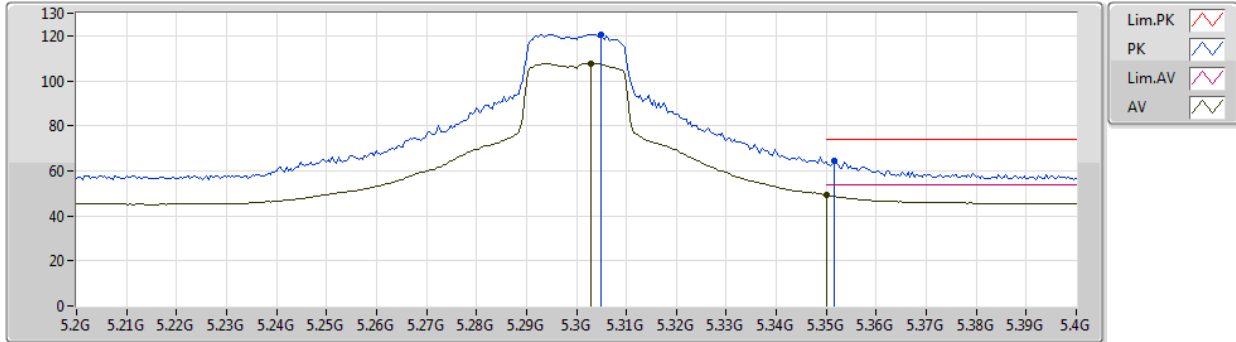


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AV	5.2984G	109.09	Inf	-Inf	5.17	3	Vertical	4	1.81	-	103.92	31.82	7.22	33.87
AV	5.3508G	51.64	54.00	-2.36	5.24	3	Vertical	4	1.81	-	46.40	31.84	7.29	33.89
PK	5.298G	122.45	Inf	-Inf	5.17	3	Vertical	4	1.81	-	117.28	31.82	7.22	33.87
PK	5.3512G	70.43	74.00	-3.57	5.24	3	Vertical	4	1.81	-	65.19	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5300MHz_TX



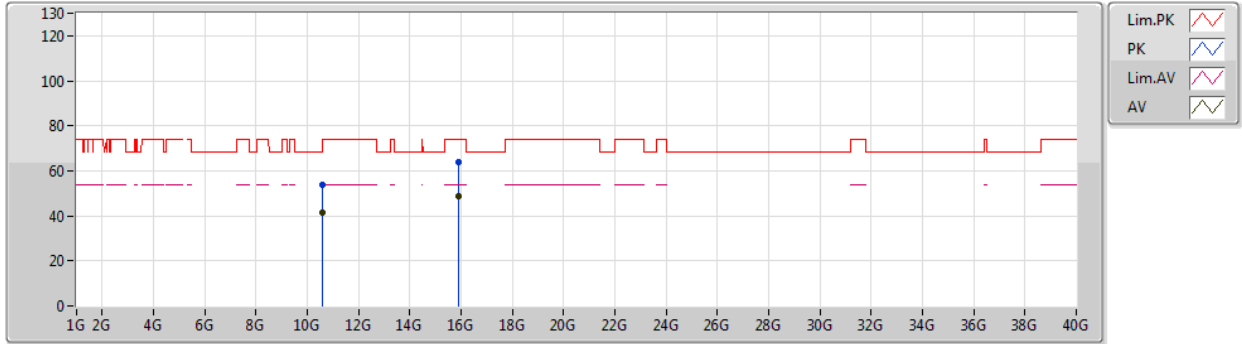
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AV	5.3028G	107.77	Inf	-Inf	5.18	3	Horizontal	360	1.67	-	102.59	31.82	7.23	33.87
AV	5.35G	49.38	54.00	-4.62	5.24	3	Horizontal	360	1.67	-	44.14	31.84	7.29	33.89
PK	5.3048G	120.63	Inf	-Inf	5.18	3	Horizontal	360	1.67	-	115.45	31.82	7.23	33.87
PK	5.3516G	64.44	74.00	-9.56	5.24	3	Horizontal	360	1.67	-	59.20	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5300MHz_TX



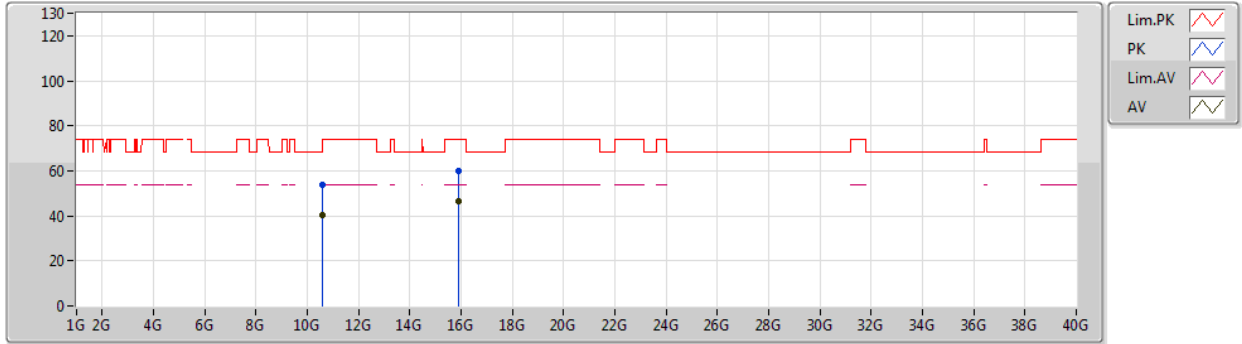
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AV	10.6004G	41.42	54.00	-12.58	15.92	3	Vertical	173	1.89	-	25.50	39.68	10.37	34.13
AV	15.89724G	48.72	54.00	-5.28	18.36	3	Vertical	360	2.75	-	30.36	37.48	13.38	32.50
PK	10.60384G	54.05	74.00	-19.95	15.92	3	Vertical	173	1.89	-	38.13	39.68	10.37	34.13
PK	15.897G	64.12	74.00	-9.88	18.36	3	Vertical	360	2.75	-	45.76	37.48	13.38	32.50



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5300MHz_TX

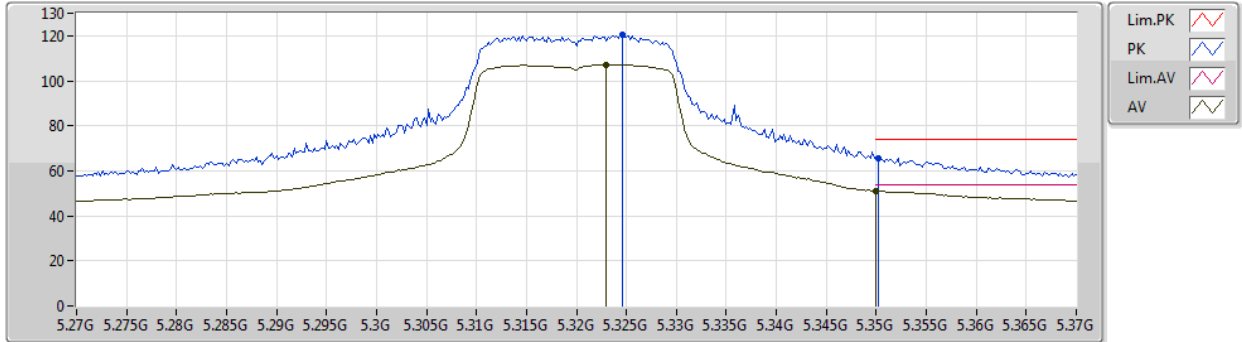


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AV	10.61254G	40.55	54.00	-13.45	15.95	3	Horizontal	27	1.69	-	24.60	39.70	10.37	34.12
AV	15.88632G	46.74	54.00	-7.26	18.39	3	Horizontal	12	2.62	-	28.35	37.52	13.36	32.49
PK	10.6069G	53.99	74.00	-20.01	15.93	3	Horizontal	27	1.69	-	38.06	39.69	10.37	34.13
PK	15.8922G	59.92	74.00	-14.08	18.37	3	Horizontal	12	2.62	-	41.55	37.50	13.37	32.50

802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5320MHz_TX



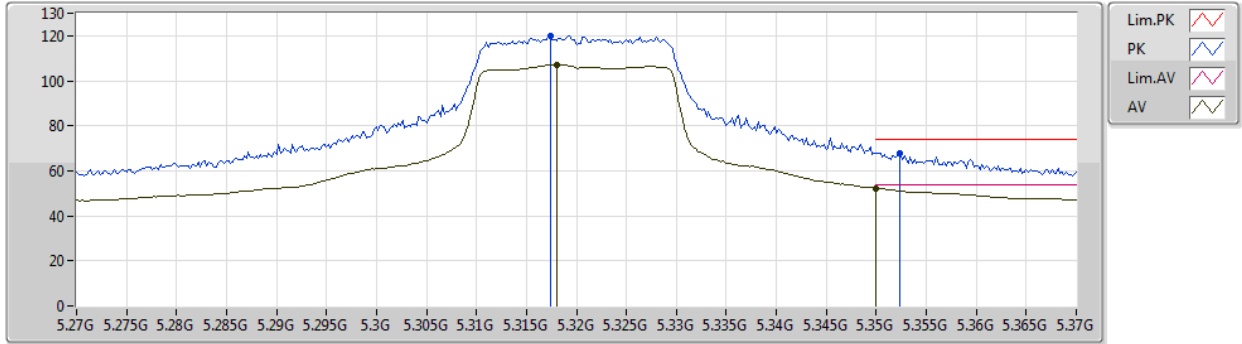
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AV	5.323G	107.21	Inf	-Inf	5.20	3	Vertical	8	1.85	-	102.01	31.83	7.25	33.88
AV	5.35G	51.10	54.00	-2.90	5.24	3	Vertical	8	1.85	-	45.86	31.84	7.29	33.89
PK	5.3246G	120.39	Inf	-Inf	5.21	3	Vertical	8	1.85	-	115.18	31.83	7.26	33.88
PK	5.3502G	65.81	74.00	-8.19	5.24	3	Vertical	8	1.85	-	60.57	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5320MHz_TX



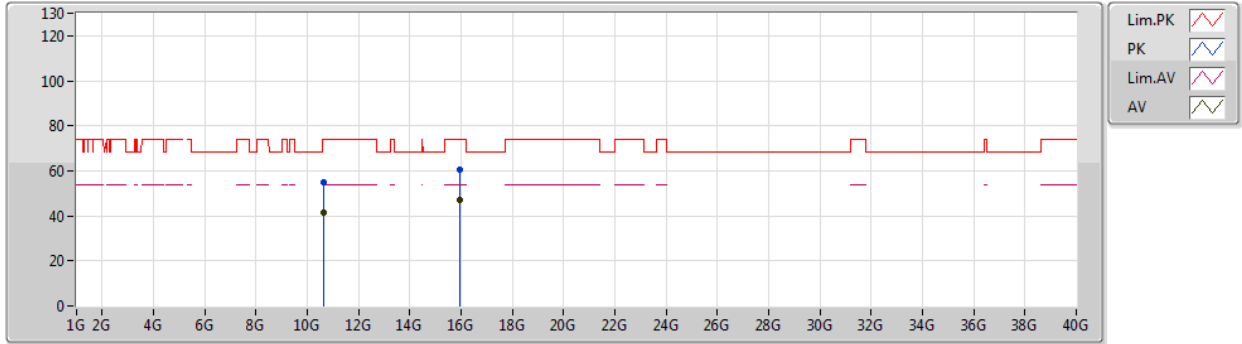
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AV	5.318G	107.01	Inf	-Inf	5.20	3	Horizontal	357	1.75	-	101.81	31.83	7.25	33.88
AV	5.35G	52.26	54.00	-1.74	5.24	3	Horizontal	357	1.75	-	47.02	31.84	7.29	33.89
PK	5.3174G	119.94	Inf	-Inf	5.20	3	Horizontal	357	1.75	-	114.74	31.83	7.25	33.88
PK	5.3524G	67.99	74.00	-6.01	5.24	3	Horizontal	357	1.75	-	62.75	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5320MHz_TX



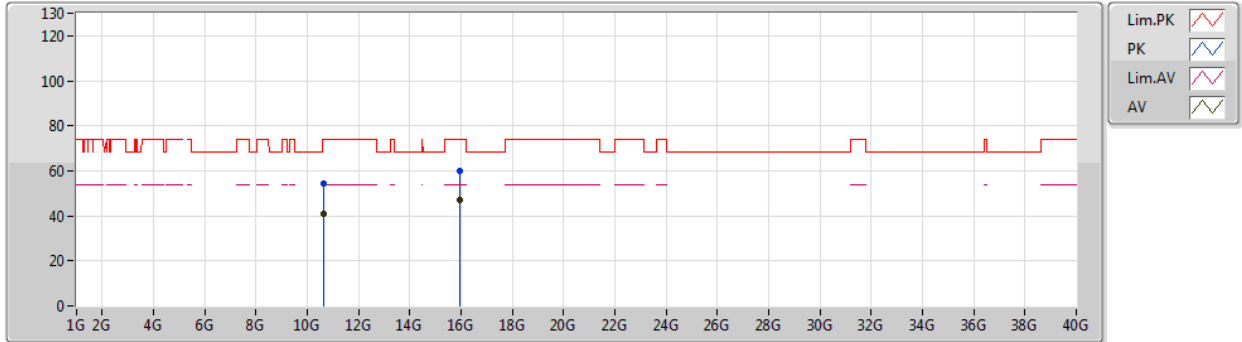
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63994G	41.47	54.00	-12.53	16.01	3	Vertical	202	1.49	-	25.46	39.73	10.38	34.10
AV	15.95694G	46.90	54.00	-7.10	18.18	3	Vertical	0	2.47	-	28.72	37.26	13.47	32.55
PK	10.64774G	54.89	74.00	-19.11	16.02	3	Vertical	202	1.49	-	38.87	39.74	10.38	34.10
PK	15.94554G	60.53	74.00	-13.47	18.21	3	Vertical	0	2.47	-	42.32	37.30	13.45	32.54



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5320MHz_TX



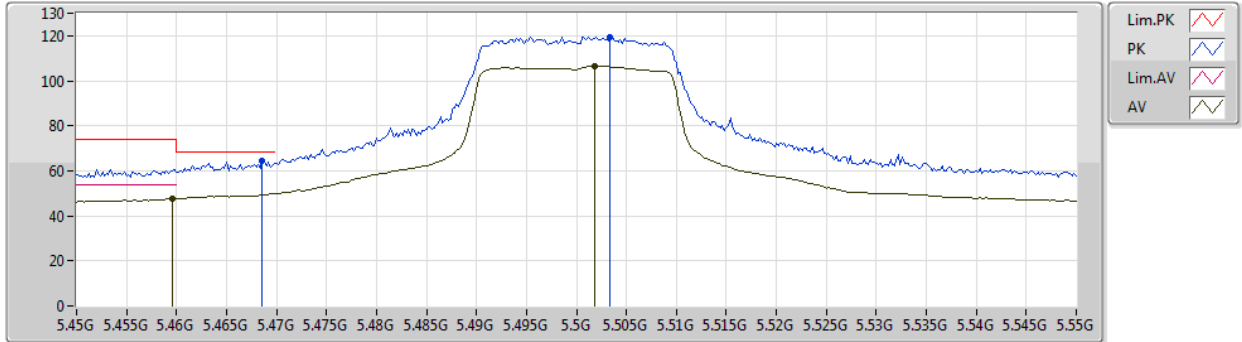
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AV	10.64G	41.07	54.00	-12.93	16.01	3	Horizontal	209	1.50	-	25.06	39.73	10.38	34.10
AV	15.95586G	46.85	54.00	-7.15	18.18	3	Horizontal	134	1.42	-	28.67	37.26	13.47	32.55
PK	10.65014G	54.15	74.00	-19.85	16.04	3	Horizontal	209	1.50	-	38.11	39.75	10.38	34.09
PK	15.94554G	60.12	74.00	-13.88	18.21	3	Horizontal	134	1.42	-	41.91	37.30	13.45	32.54



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5500MHz_TX

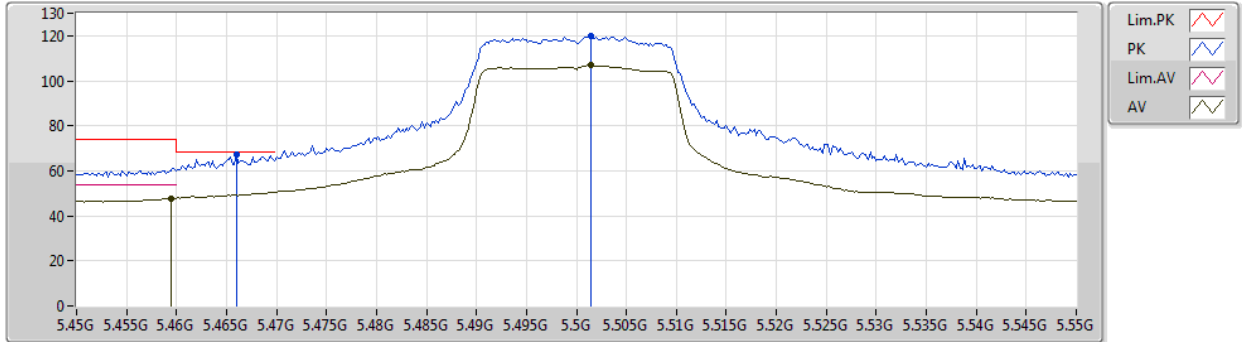


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	47.59	54.00	-6.41	5.40	3	Vertical	10	1.91	-	42.19	31.88	7.43	33.91
AV	5.5018G	106.36	Inf	-Inf	5.46	3	Vertical	10	1.91	-	100.90	31.90	7.48	33.92
PK	5.4686G	64.35	68.20	-3.85	5.42	3	Vertical	10	1.91	-	58.93	31.89	7.44	33.91
PK	5.5034G	119.57	Inf	-Inf	5.46	3	Vertical	10	1.91	-	114.11	31.90	7.48	33.92

802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5500MHz_TX



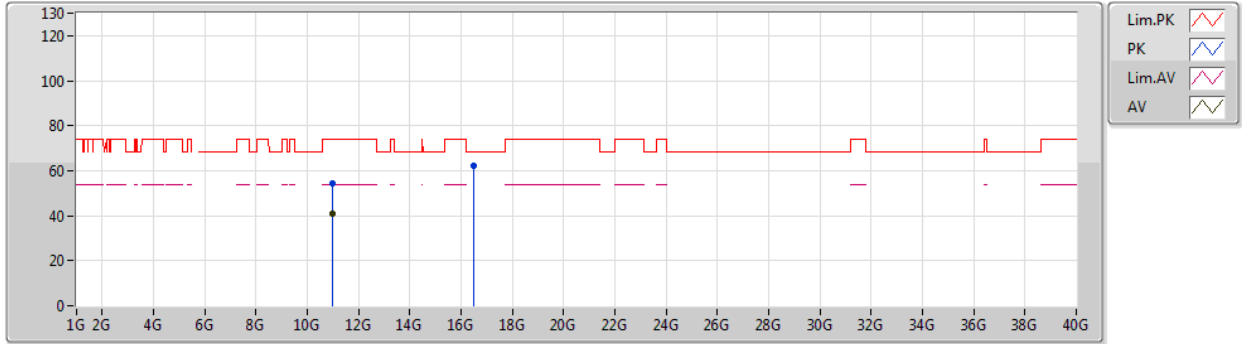
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	47.69	54.00	-6.31	5.40	3	Horizontal	357	1.89	-	42.29	31.88	7.43	33.91
AV	5.5014G	106.91	Inf	-Inf	5.46	3	Horizontal	357	1.89	-	101.45	31.90	7.48	33.92
PK	5.466G	67.04	68.20	-1.16	5.41	3	Horizontal	357	1.89	-	61.63	31.89	7.43	33.91
PK	5.5014G	119.69	Inf	-Inf	5.46	3	Horizontal	357	1.89	-	114.23	31.90	7.48	33.92



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5500MHz_TX



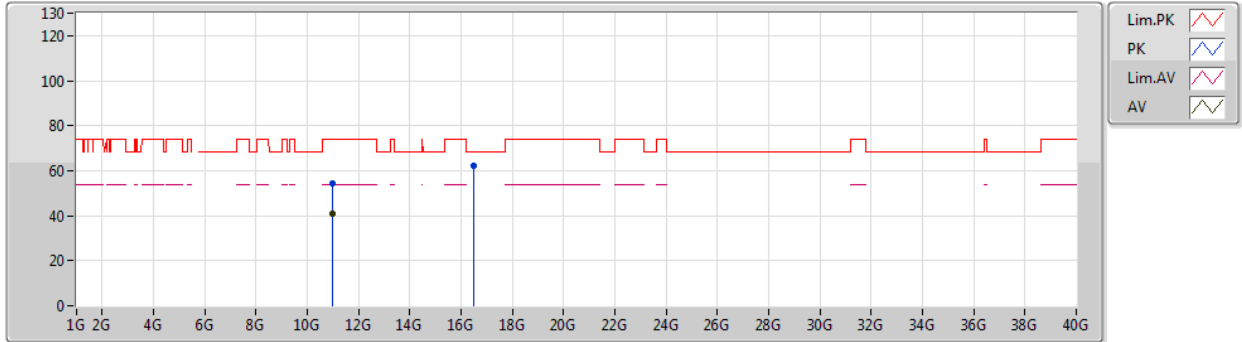
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AV	11.00198G	40.77	54.00	-13.23	16.79	3	Vertical	71	1.39	-	23.98	40.20	10.44	33.85
PK	10.99928G	54.28	74.00	-19.72	16.79	3	Vertical	71	1.39	-	37.49	40.20	10.44	33.85
PK	16.48512G	62.08	68.20	-6.12	20.27	3	Vertical	46	2.12	-	41.81	38.51	13.69	31.93



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5500MHz_TX

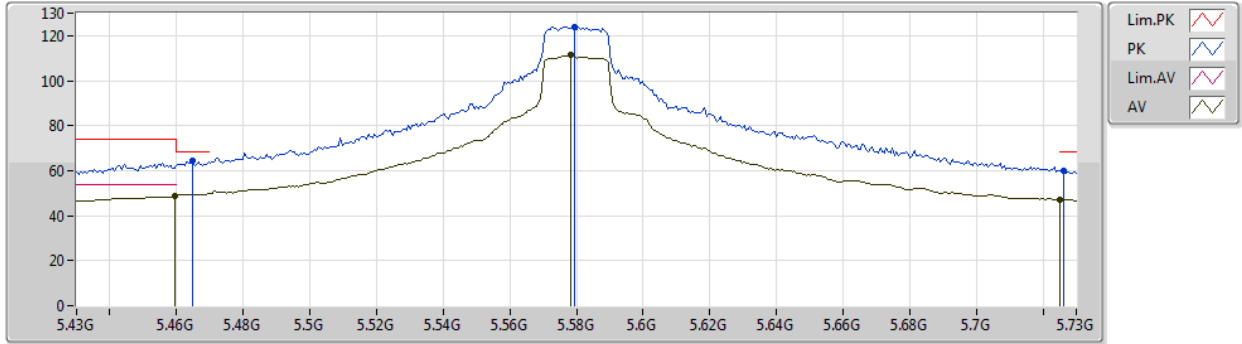


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00306G	40.82	54.00	-13.18	16.79	3	Horizontal	6	2.23	-	24.03	40.20	10.44	33.85
PK	10.98722G	54.48	74.00	-19.52	16.76	3	Horizontal	6	2.23	-	37.72	40.18	10.44	33.86
PK	16.48962G	62.22	68.20	-5.98	20.28	3	Horizontal	81	1.87	-	41.94	38.52	13.69	31.93

802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5580MHz_TX



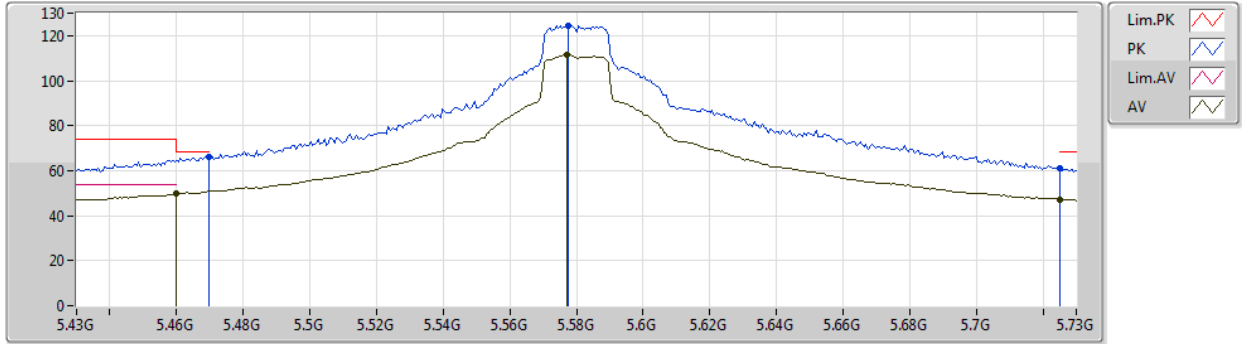
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AV	5.4594G	48.96	54.00	-5.04	5.40	3	Vertical	9	1.79	-	43.56	31.88	7.43	33.91
AV	5.5782G	111.48	Inf	-Inf	5.60	3	Vertical	9	1.79	-	105.88	32.01	7.53	33.94
AV	5.7252G	47.15	Inf	-Inf	5.88	3	Vertical	9	1.79	-	41.27	32.22	7.62	33.96
PK	5.4648G	64.17	68.20	-4.03	5.41	3	Vertical	9	1.79	-	58.76	31.89	7.43	33.91
PK	5.5794G	124.06	Inf	-Inf	5.60	3	Vertical	9	1.79	-	118.46	32.01	7.53	33.94
PK	5.7264G	60.02	68.20	-8.18	5.88	3	Vertical	9	1.79	-	54.14	32.22	7.62	33.96



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5580MHz_TX



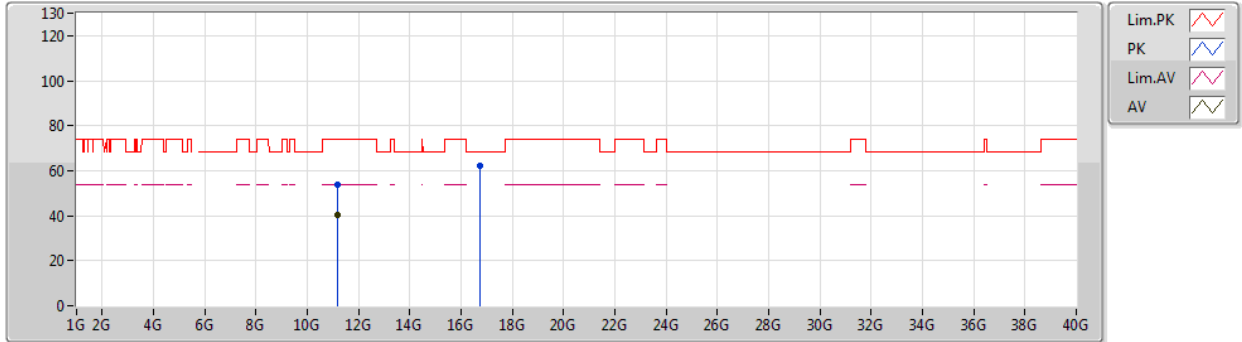
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AV	5.46G	49.73	54.00	-4.27	5.40	3	Horizontal	356	1.79	-	44.33	31.88	7.43	33.91
AV	5.577G	111.44	Inf	-Inf	5.60	3	Horizontal	356	1.79	-	105.84	32.01	7.53	33.94
AV	5.7252G	47.31	Inf	-Inf	5.88	3	Horizontal	356	1.79	-	41.43	32.22	7.62	33.96
PK	5.4696G	66.22	68.20	-1.98	5.42	3	Horizontal	356	1.79	-	60.80	31.89	7.44	33.91
PK	5.5776G	124.50	Inf	-Inf	5.60	3	Horizontal	356	1.79	-	118.90	32.01	7.53	33.94
PK	5.7252G	61.01	68.20	-7.19	5.88	3	Horizontal	356	1.79	-	55.13	32.22	7.62	33.96



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5580MHz_TX



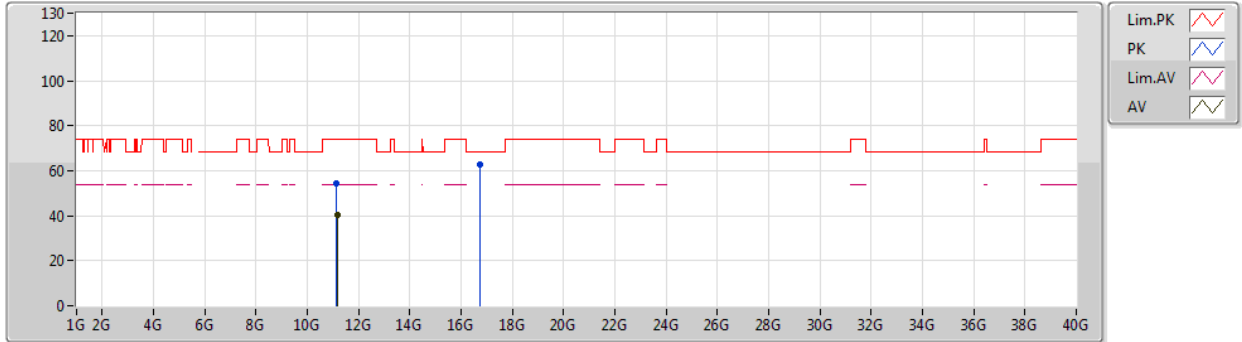
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AV	11.16708G	40.57	54.00	-13.43	16.64	3	Vertical	200	2.21	-	23.93	40.00	10.52	33.88
PK	11.16534G	53.84	74.00	-20.16	16.64	3	Vertical	200	2.21	-	37.20	40.00	10.52	33.88
PK	16.74258G	62.30	68.20	-5.90	21.43	3	Vertical	23	1.50	-	40.87	39.25	13.77	31.59



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5580MHz_TX



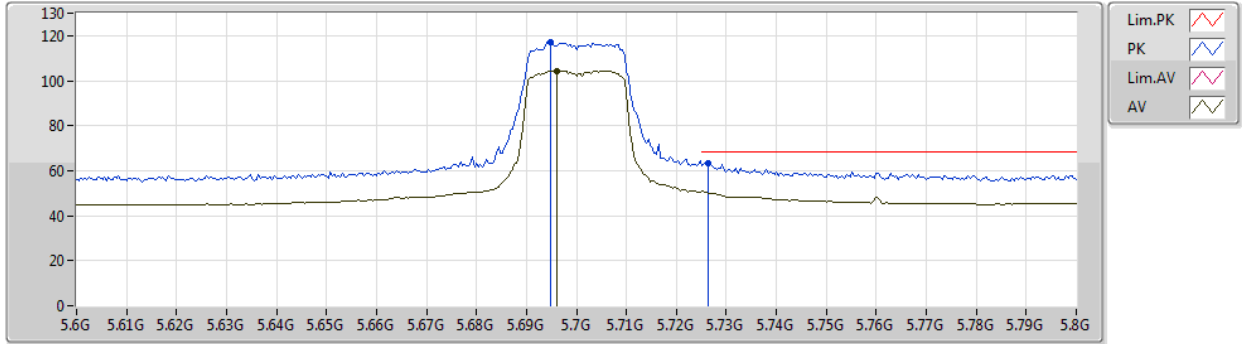
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16708G	40.51	54.00	-13.49	16.64	3	Horizontal	165	1.48	-	23.87	40.00	10.52	33.88
PK	11.15346G	54.24	74.00	-19.76	16.67	3	Horizontal	165	1.48	-	37.57	40.02	10.52	33.87
PK	16.73364G	62.51	68.20	-5.69	21.39	3	Horizontal	167	2.00	-	41.12	39.23	13.76	31.60



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5700MHz_TX

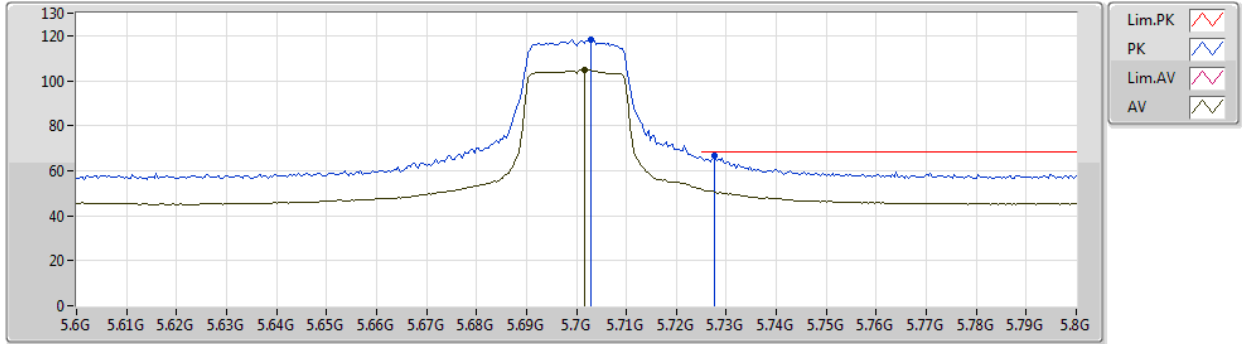


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.696G	104.33	Inf	-Inf	5.82	3	Vertical	5	1.74	-	98.51	32.17	7.60	33.95
PK	5.6948G	117.09	Inf	-Inf	5.82	3	Vertical	5	1.74	-	111.27	32.17	7.60	33.95
PK	5.7264G	63.32	68.20	-4.88	5.88	3	Vertical	5	1.74	-	57.44	32.22	7.62	33.96

802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5700MHz_TX



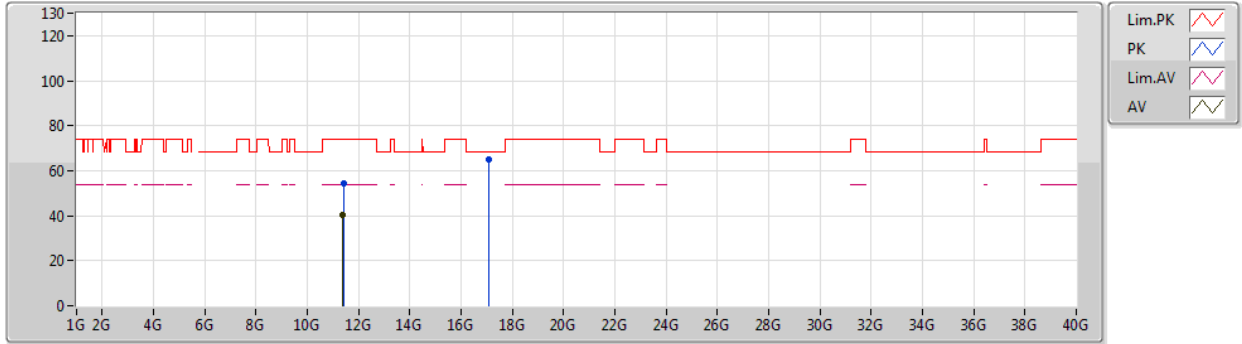
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AV	5.7016G	104.80	Inf	-Inf	5.84	3	Horizontal	2	1.81	-	98.96	32.18	7.61	33.95
PK	5.7028G	118.21	Inf	-Inf	5.84	3	Horizontal	2	1.81	-	112.37	32.18	7.61	33.95
PK	5.7276G	66.86	68.20	-1.34	5.88	3	Horizontal	2	1.81	-	60.98	32.22	7.62	33.96



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5700MHz_TX



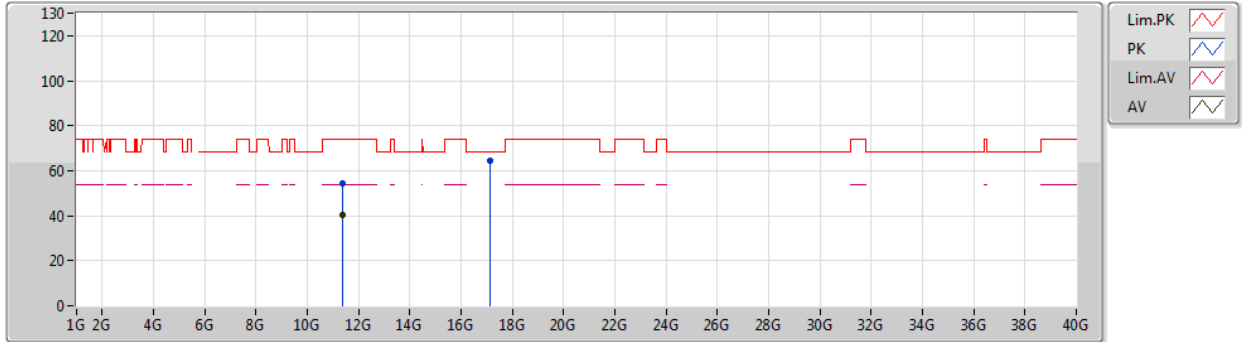
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AV	11.40096G	40.38	54.00	-13.62	16.45	3	Vertical	158	1.38	-	23.93	39.72	10.64	33.91
PK	11.40276G	54.37	74.00	-19.63	16.45	3	Vertical	158	1.38	-	37.92	39.72	10.64	33.91
PK	17.08548G	64.78	68.20	-3.42	23.17	3	Vertical	256	2.22	-	41.61	40.56	13.87	31.26



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5700MHz_TX

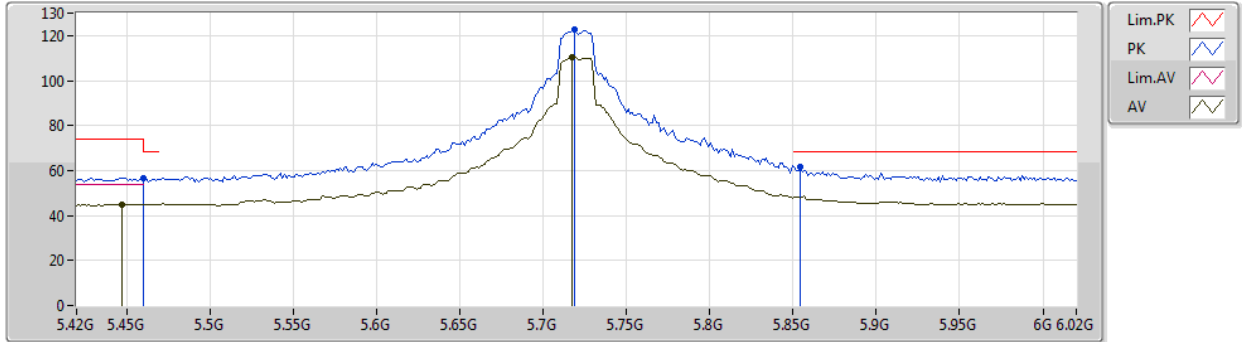


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3859G	40.51	54.00	-13.49	16.46	3	Horizontal	156	1.85	-	24.05	39.74	10.63	33.91
PK	11.38806G	54.39	74.00	-19.61	16.45	3	Horizontal	156	1.85	-	37.94	39.73	10.63	33.91
PK	17.1084G	64.35	68.20	-3.85	23.33	3	Horizontal	299	1.87	-	41.02	40.72	13.87	31.26



802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz_TX

04/12/2019

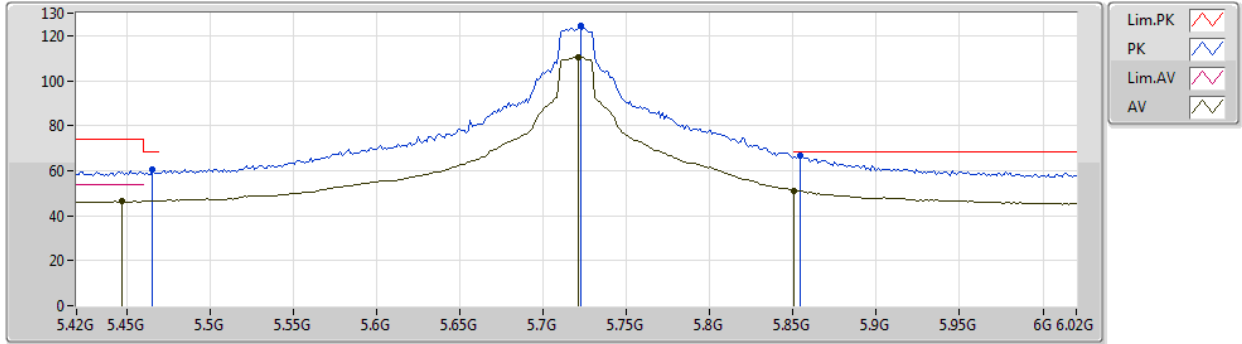


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4476G	44.85	54.00	-9.15	5.38	3	Vertical	0	1.78	-	39.47	31.88	7.41	33.91
AV	5.7176G	110.66	Inf	-Inf	5.87	3	Vertical	0	1.78	-	104.79	32.20	7.62	33.95
PK	5.46G	56.68	68.20	-11.52	5.40	3	Vertical	0	1.78	-	51.28	31.88	7.43	33.91
PK	5.7188G	122.94	Inf	-Inf	5.88	3	Vertical	0	1.78	-	117.06	32.21	7.62	33.95
PK	5.8544G	61.90	68.20	-6.30	6.12	3	Vertical	0	1.78	-	55.78	32.40	7.70	33.98



802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz_TX

04/12/2019



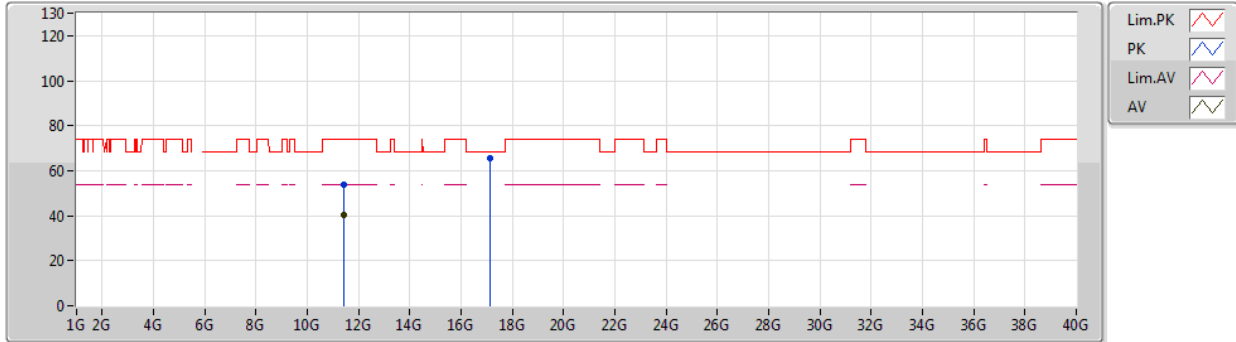
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AV	5.4476G	46.32	54.00	-7.68	5.38	3	Horizontal	0	1.79	-	40.94	31.88	7.41	33.91
AV	5.7212G	110.56	Inf	-Inf	5.88	3	Horizontal	0	1.79	-	104.68	32.21	7.62	33.95
AV	5.8508G	51.24	Inf	-Inf	6.11	3	Horizontal	0	1.79	-	45.13	32.39	7.70	33.98
PK	5.4656G	60.58	68.20	-7.62	5.41	3	Horizontal	0	1.79	-	55.17	31.89	7.43	33.91
PK	5.7224G	124.38	Inf	-Inf	5.88	3	Horizontal	0	1.79	-	118.50	32.21	7.62	33.95
PK	5.8544G	66.48	68.20	-1.72	6.12	3	Horizontal	0	1.79	-	60.36	32.40	7.70	33.98



802.11ax HEW20_Nss1,(MCS0)_2TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX

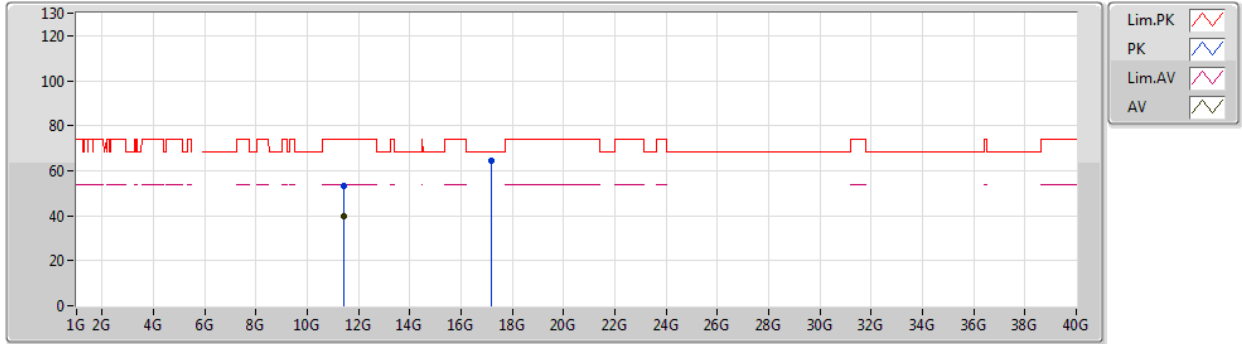


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.443G	40.11	54.00	-13.89	16.41	3	Vertical	359	1.13	-	23.70	39.67	10.66	33.92
PK	11.44384G	53.70	74.00	-20.30	16.41	3	Vertical	359	1.13	-	37.29	39.67	10.66	33.92
PK	17.1543G	65.78	68.20	-2.42	23.64	3	Vertical	33	2.29	-	42.14	41.02	13.89	31.27



802.11ax HEW20_Nss1,(MCS0)_2TX
5720MHz Straddle 5.47-5.725GHz_TX

04/12/2019

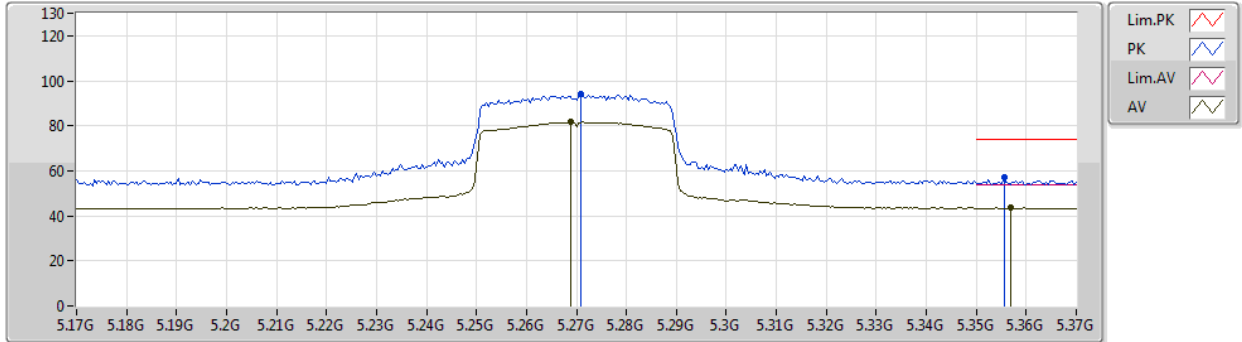


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44072G	40.05	54.00	-13.95	16.41	3	Horizontal	58	1.86	-	23.64	39.67	10.66	33.92
PK	11.4367G	53.46	74.00	-20.54	16.42	3	Horizontal	58	1.86	-	37.04	39.68	10.66	33.92
PK	17.1741G	64.61	68.20	-3.59	23.77	3	Horizontal	316	1.50	-	40.84	41.15	13.89	31.27

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5270MHz_TX

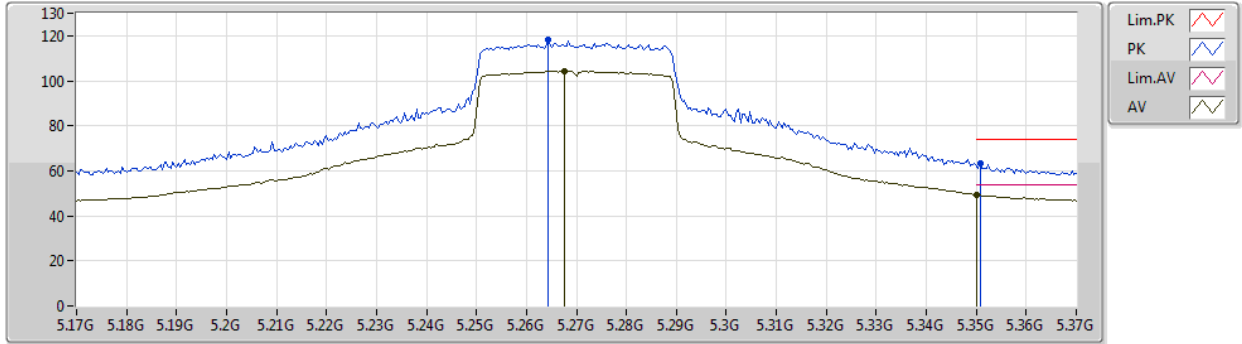


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2688G	81.76	Inf	-Inf	5.14	3	Vertical	24	1.56	-	76.62	31.81	7.19	33.86
AV	5.3568G	43.50	54.00	-10.50	5.25	3	Vertical	24	1.56	-	38.25	31.84	7.30	33.89
PK	5.2708G	94.15	Inf	-Inf	5.14	3	Vertical	24	1.56	-	89.01	31.81	7.19	33.86
PK	5.3556G	57.02	74.00	-16.98	5.24	3	Vertical	24	1.56	-	51.78	31.84	7.29	33.89

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5270MHz_TX



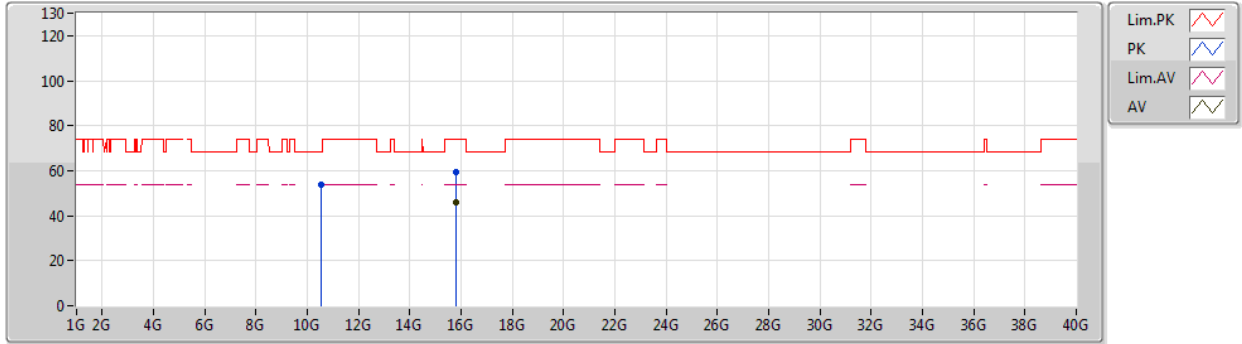
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AV	5.2676G	104.22	Inf	-Inf	5.13	3	Horizontal	0	1.80	-	99.09	31.81	7.18	33.86
AV	5.35G	49.20	54.00	-4.80	5.24	3	Horizontal	0	1.80	-	43.96	31.84	7.29	33.89
PK	5.2644G	118.10	Inf	-Inf	5.13	3	Horizontal	0	1.80	-	112.97	31.81	7.18	33.86
PK	5.3508G	63.09	74.00	-10.91	5.24	3	Horizontal	0	1.80	-	57.85	31.84	7.29	33.89



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5270MHz_TX



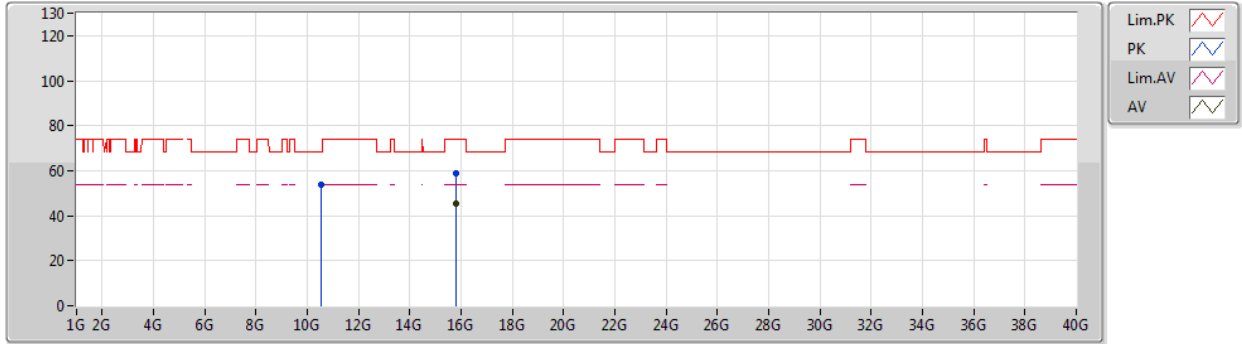
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AV	15.825G	45.73	54.00	-8.27	18.56	3	Vertical	0	2.99	-	27.17	37.75	13.26	32.45
PK	10.54078G	53.80	68.20	-14.40	15.79	3	Vertical	171	1.66	-	38.01	39.60	10.36	34.17
PK	15.82062G	59.14	74.00	-14.86	18.58	3	Vertical	0	2.99	-	40.56	37.76	13.26	32.44



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5270MHz_TX



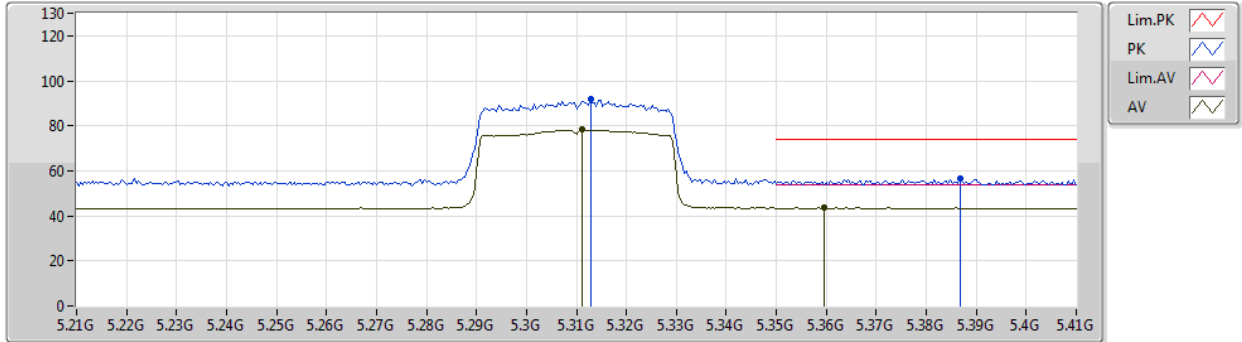
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AV	15.82044G	45.61	54.00	-8.39	18.57	3	Horizontal	93	2.96	-	27.04	37.76	13.25	32.44
PK	10.52746G	53.61	68.20	-14.59	15.77	3	Horizontal	309	1.50	-	37.84	39.59	10.36	34.18
PK	15.80166G	59.06	74.00	-14.94	18.63	3	Horizontal	93	2.96	-	40.43	37.83	13.23	32.43



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5310MHz_TX

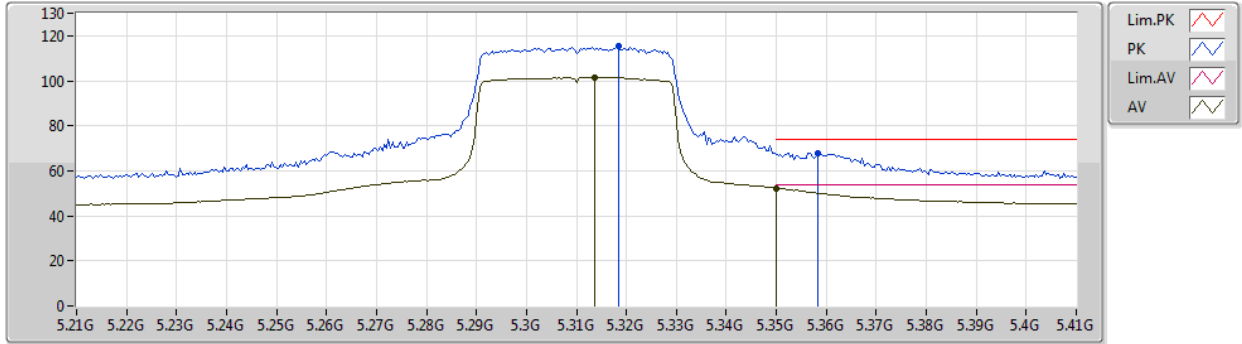


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3112G	78.18	Inf	-Inf	5.19	3	Vertical	23	1.38	-	72.99	31.82	7.24	33.87
AV	5.3596G	43.53	54.00	-10.47	5.25	3	Vertical	23	1.38	-	38.28	31.84	7.30	33.89
PK	5.3128G	91.79	Inf	-Inf	5.20	3	Vertical	23	1.38	-	86.59	31.83	7.24	33.87
PK	5.3868G	56.48	74.00	-17.52	5.28	3	Vertical	23	1.38	-	51.20	31.85	7.33	33.90

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5310MHz_TX



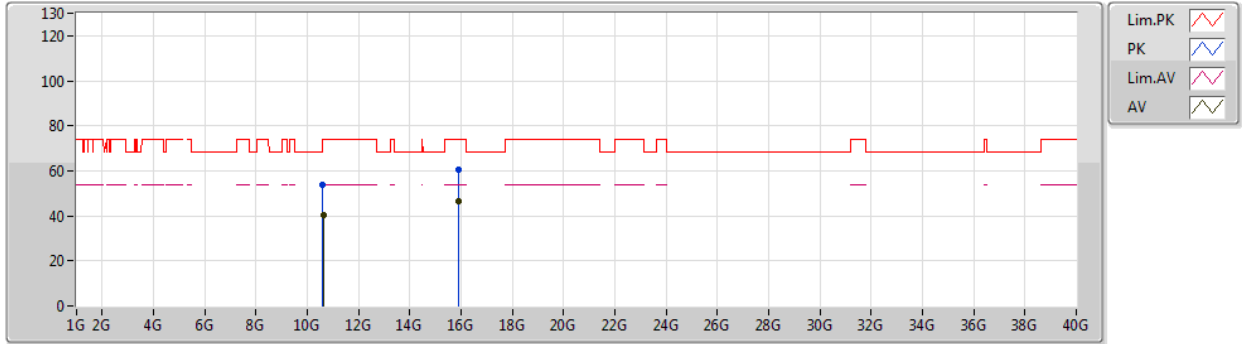
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AV	5.3136G	101.64	Inf	-Inf	5.20	3	Horizontal	5	1.73	-	96.44	31.83	7.24	33.87
AV	5.35G	52.16	54.00	-1.84	5.24	3	Horizontal	5	1.73	-	46.92	31.84	7.29	33.89
PK	5.3184G	115.19	Inf	-Inf	5.20	3	Horizontal	5	1.73	-	109.99	31.83	7.25	33.88
PK	5.3584G	68.02	74.00	-5.98	5.25	3	Horizontal	5	1.73	-	62.77	31.84	7.30	33.89



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5310MHz_TX



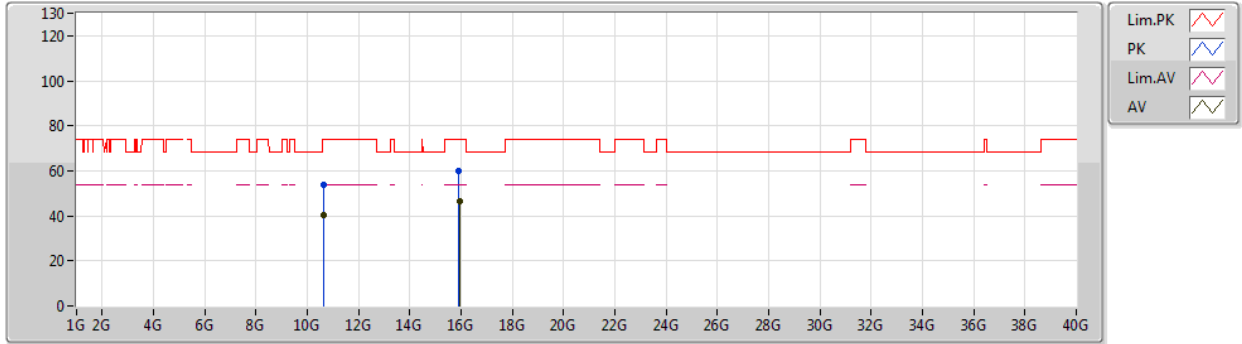
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AV	10.6329G	40.16	54.00	-13.84	15.99	3	Vertical	251	1.61	-	24.17	39.72	10.38	34.11
AV	15.92208G	46.38	54.00	-7.62	18.28	3	Vertical	75	1.21	-	28.10	37.39	13.41	32.52
PK	10.61238G	54.03	74.00	-19.97	15.95	3	Vertical	251	1.61	-	38.08	39.70	10.37	34.12
PK	15.92166G	60.37	74.00	-13.63	18.28	3	Vertical	75	1.21	-	42.09	37.39	13.41	32.52



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5310MHz_TX



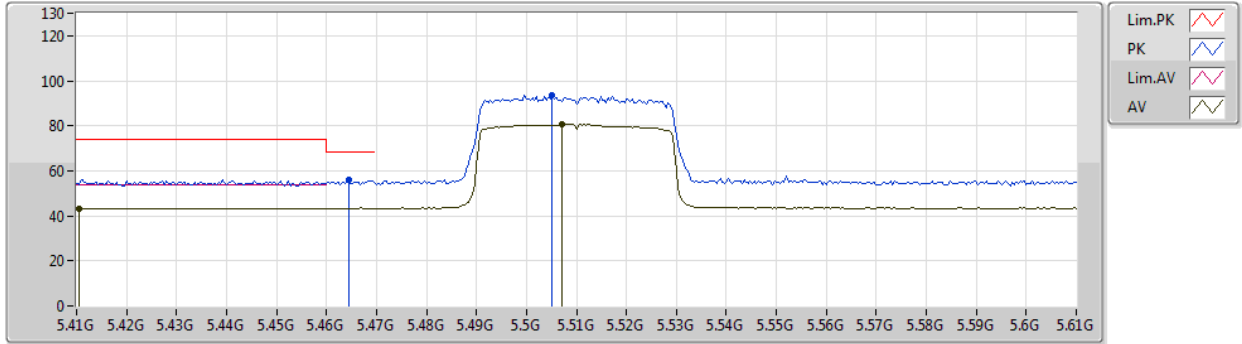
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AV	10.63476G	40.17	54.00	-13.83	16.00	3	Horizontal	263	1.10	-	24.17	39.73	10.38	34.11
AV	15.9345G	46.28	54.00	-7.72	18.24	3	Horizontal	286	1.99	-	28.04	37.34	13.43	32.53
PK	10.62132G	53.53	74.00	-20.47	15.96	3	Horizontal	263	1.10	-	37.57	39.71	10.37	34.12
PK	15.92172G	59.79	74.00	-14.21	18.28	3	Horizontal	286	1.99	-	41.51	37.39	13.41	32.52



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5510MHz_TX



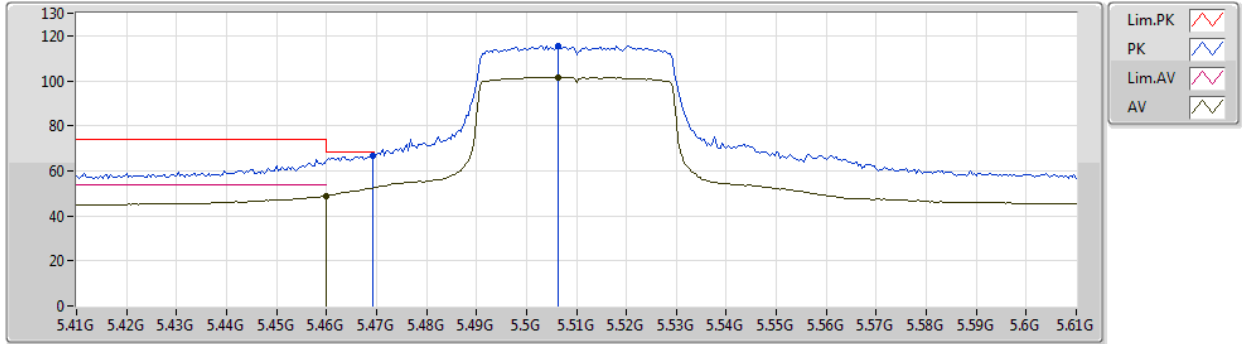
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AV	5.4104G	43.34	54.00	-10.66	5.32	3	Vertical	2	1.58	-	38.02	31.86	7.36	33.90
AV	5.5072G	80.73	Inf	-Inf	5.47	3	Vertical	2	1.58	-	75.26	31.91	7.48	33.92
PK	5.4644G	56.15	68.20	-12.05	5.41	3	Vertical	2	1.58	-	50.74	31.89	7.43	33.91
PK	5.5052G	93.46	Inf	-Inf	5.47	3	Vertical	2	1.58	-	87.99	31.91	7.48	33.92



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5510MHz_TX



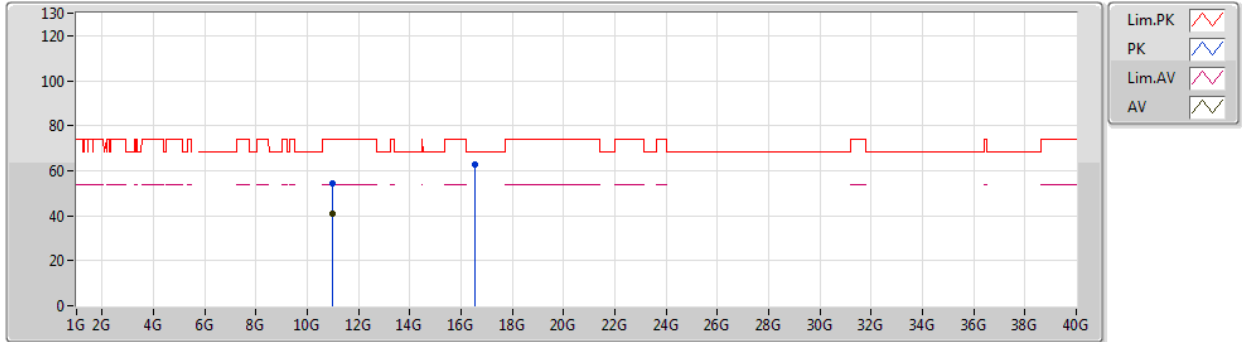
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AV	5.46G	48.81	54.00	-5.19	5.40	3	Horizontal	357	1.74	-	43.41	31.88	7.43	33.91
AV	5.5064G	101.59	Inf	-Inf	5.47	3	Horizontal	357	1.74	-	96.12	31.91	7.48	33.92
PK	5.4692G	66.81	68.20	-1.39	5.42	3	Horizontal	357	1.74	-	61.39	31.89	7.44	33.91
PK	5.5064G	115.50	Inf	-Inf	5.47	3	Horizontal	357	1.74	-	110.03	31.91	7.48	33.92



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5510MHz_TX



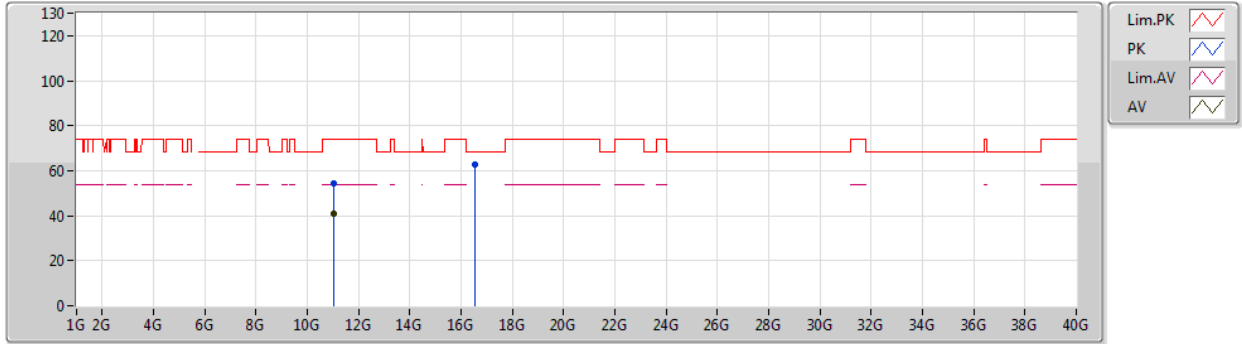
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AV	11.00602G	40.96	54.00	-13.04	16.79	3	Vertical	104	2.05	-	24.17	40.19	10.45	33.85
PK	11.00638G	54.35	74.00	-19.65	16.79	3	Vertical	104	2.05	-	37.56	40.19	10.45	33.85
PK	16.53222G	62.71	68.20	-5.49	20.47	3	Vertical	272	1.48	-	42.24	38.64	13.70	31.87



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5510MHz_TX

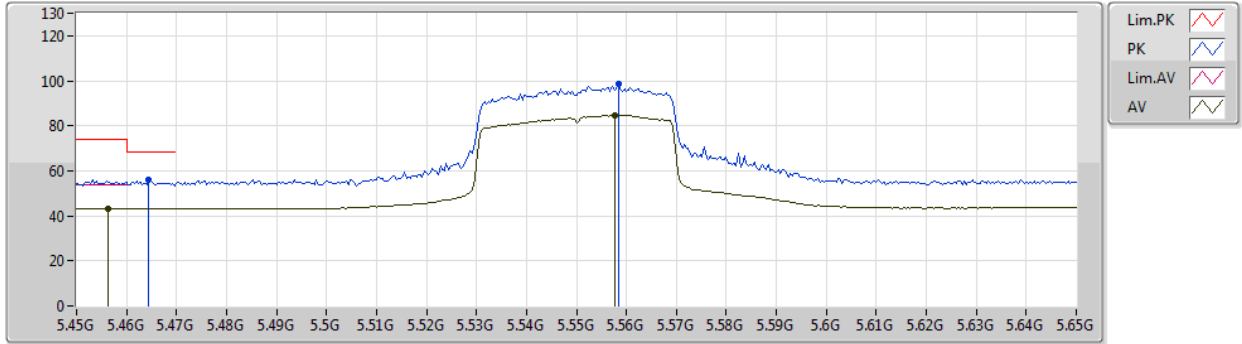


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0092G	40.82	54.00	-13.18	16.79	3	Horizontal	305	2.02	-	24.03	40.19	10.45	33.85
PK	11.01838G	54.30	74.00	-19.70	16.78	3	Horizontal	305	2.02	-	37.52	40.18	10.45	33.85
PK	16.52004G	62.69	68.20	-5.51	20.42	3	Horizontal	84	1.37	-	42.27	38.61	13.70	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5550MHz_TX



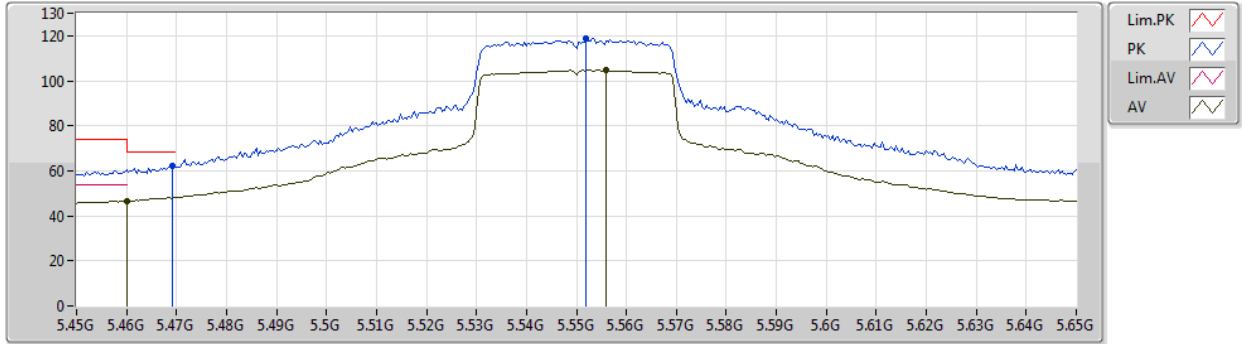
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AV	5.4564G	43.22	54.00	-10.78	5.39	3	Vertical	31	3.00	-	37.83	31.88	7.42	33.91
AV	5.5576G	84.72	Inf	-Inf	5.56	3	Vertical	31	3.00	-	79.16	31.98	7.51	33.93
PK	5.4644G	55.94	68.20	-12.26	5.41	3	Vertical	31	3.00	-	50.53	31.89	7.43	33.91
PK	5.5584G	98.38	Inf	-Inf	5.56	3	Vertical	31	3.00	-	92.82	31.98	7.51	33.93



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5550MHz_TX



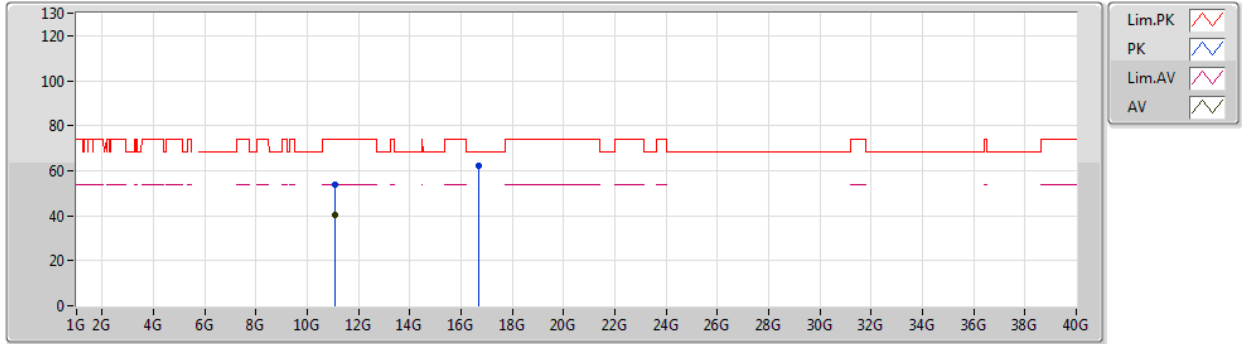
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AV	5.46G	46.64	54.00	-7.36	5.40	3	Horizontal	357	1.74	-	41.24	31.88	7.43	33.91
AV	5.556G	104.70	Inf	-Inf	5.56	3	Horizontal	357	1.74	-	99.14	31.98	7.51	33.93
PK	5.4692G	62.14	68.20	-6.06	5.42	3	Horizontal	357	1.74	-	56.72	31.89	7.44	33.91
PK	5.552G	118.78	Inf	-Inf	5.55	3	Horizontal	357	1.74	-	113.23	31.97	7.51	33.93



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5550MHz_TX



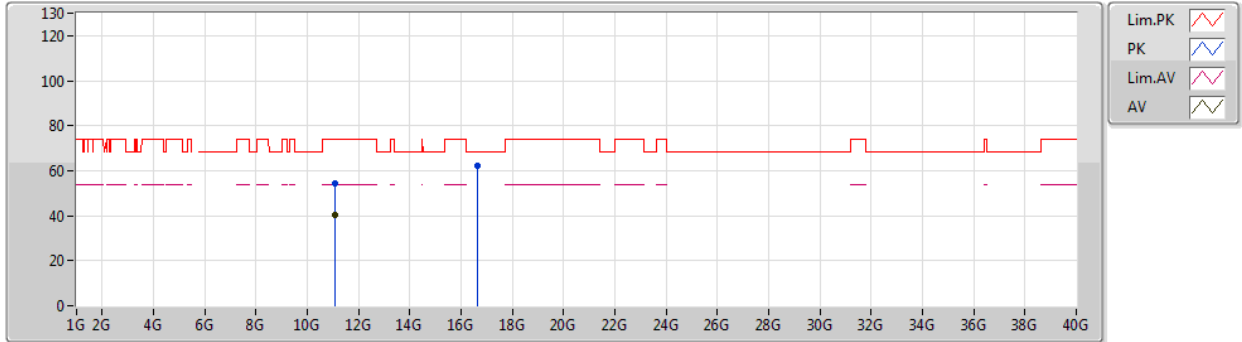
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AV	11.10612G	40.50	54.00	-13.50	16.69	3	Vertical	67	1.26	-	23.81	40.07	10.49	33.87
PK	11.08668G	54.03	74.00	-19.97	16.73	3	Vertical	67	1.26	-	37.30	40.10	10.49	33.86
PK	16.6644G	61.96	68.20	-6.24	21.07	3	Vertical	45	1.23	-	40.89	39.03	13.74	31.70



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5550MHz_TX



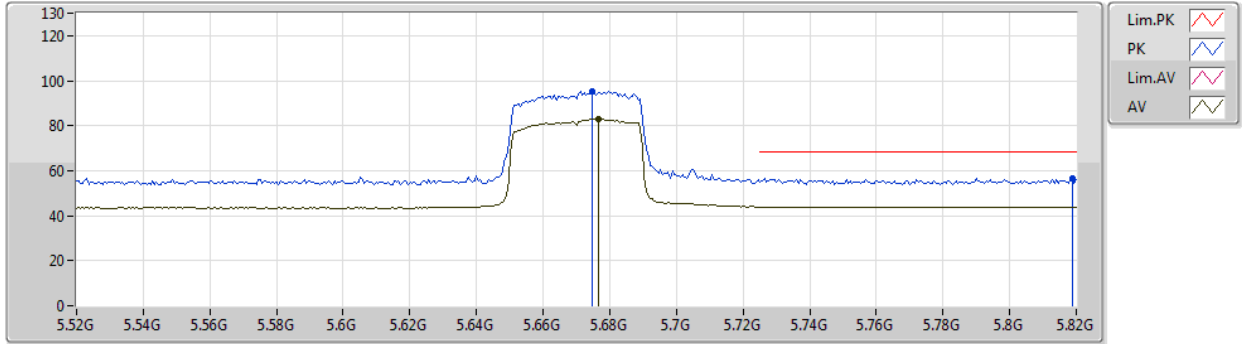
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AV	11.09538G	40.49	54.00	-13.51	16.71	3	Horizontal	282	1.46	-	23.78	40.09	10.49	33.87
PK	11.08542G	54.32	74.00	-19.68	16.72	3	Horizontal	282	1.46	-	37.60	40.10	10.48	33.86
PK	16.6446G	62.21	68.20	-5.99	20.99	3	Horizontal	84	1.55	-	41.22	38.97	13.74	31.72



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5670MHz_TX



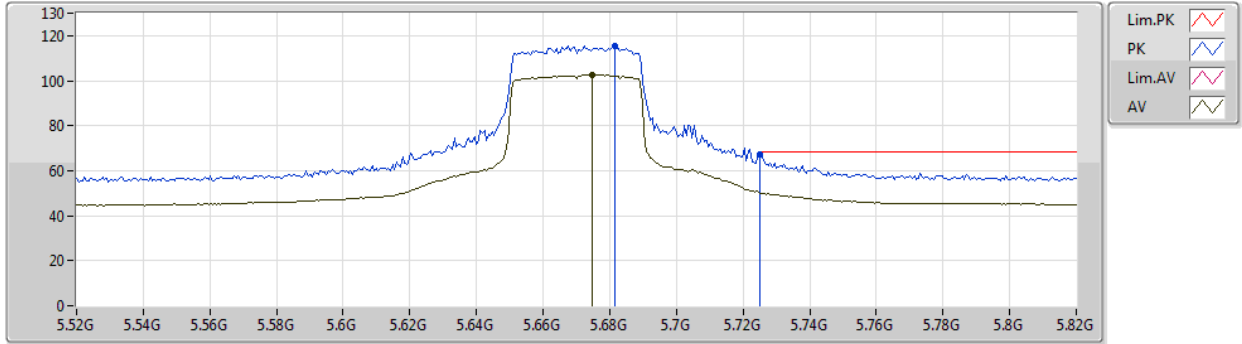
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AV	5.6766G	82.98	Inf	-Inf	5.79	3	Vertical	12	3.00	-	77.19	32.15	7.59	33.95
PK	5.6748G	95.36	Inf	-Inf	5.78	3	Vertical	12	3.00	-	89.58	32.14	7.59	33.95
PK	5.8188G	56.47	68.20	-11.73	6.06	3	Vertical	12	3.00	-	50.41	32.35	7.68	33.97



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5670MHz_TX



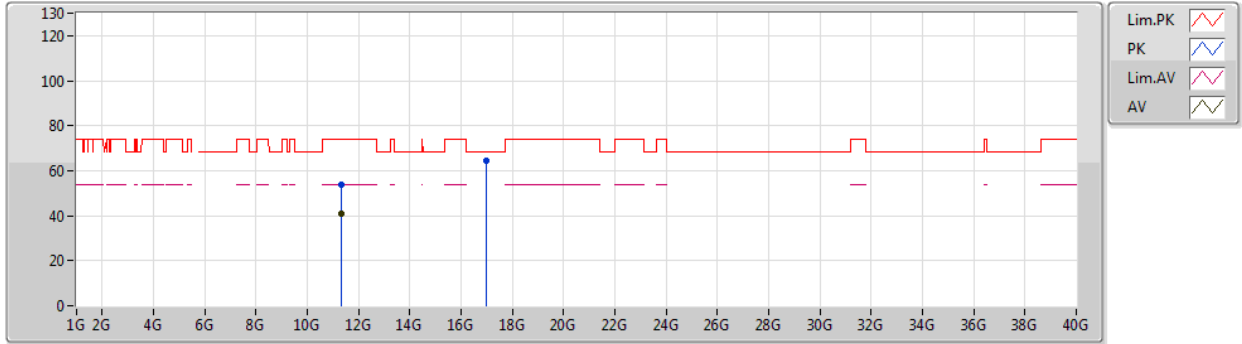
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AV	5.6748G	102.45	Inf	-Inf	5.78	3	Horizontal	360	1.73	-	96.67	32.14	7.59	33.95
PK	5.6814G	115.60	Inf	-Inf	5.79	3	Horizontal	360	1.73	-	109.81	32.15	7.59	33.95
PK	5.7252G	67.05	68.20	-1.15	5.88	3	Horizontal	360	1.73	-	61.17	32.22	7.62	33.96



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5670MHz_TX



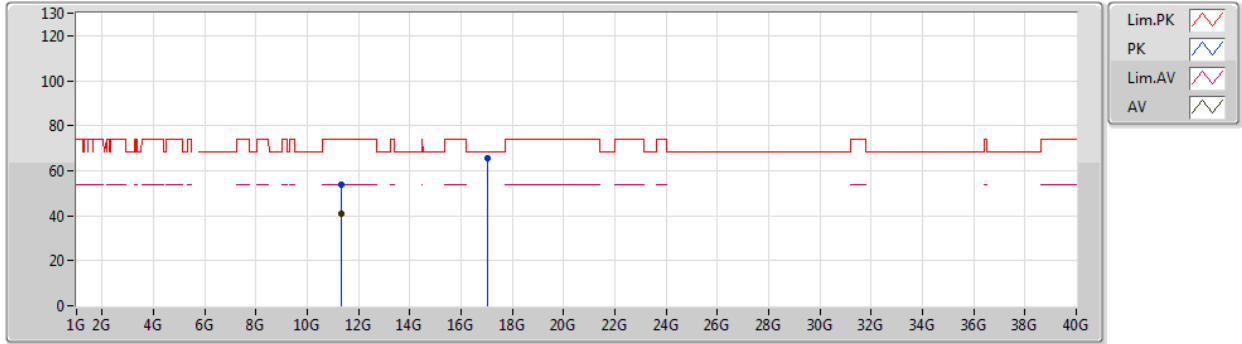
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3337G	40.69	54.00	-13.31	16.51	3	Vertical	326	2.25	-	24.18	39.80	10.61	33.90
PK	11.3445G	54.04	74.00	-19.96	16.49	3	Vertical	326	2.25	-	37.55	39.79	10.61	33.91
PK	17.00028G	64.67	68.20	-3.53	22.60	3	Vertical	2	1.71	-	42.07	40.00	13.85	31.25



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5670MHz_TX



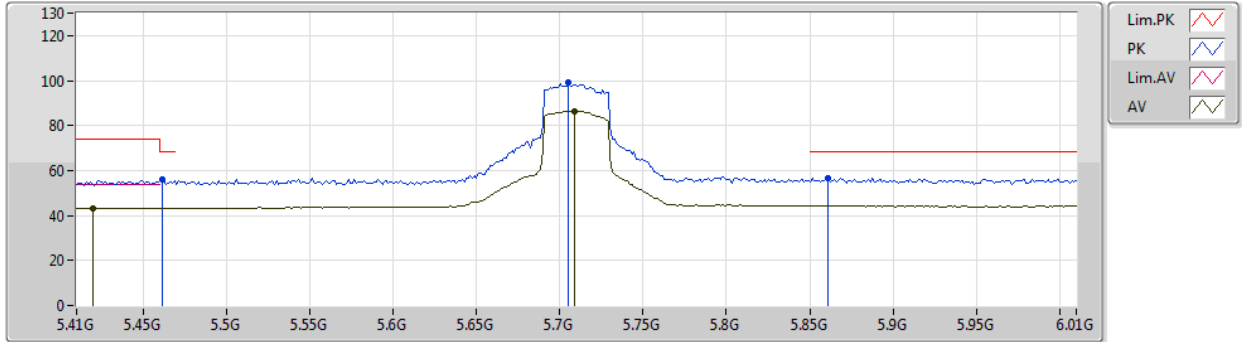
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AV	11.35074G	40.73	54.00	-13.27	16.48	3	Horizontal	73	1.82	-	24.25	39.78	10.61	33.91
PK	11.34264G	53.92	74.00	-20.08	16.50	3	Horizontal	73	1.82	-	37.42	39.79	10.61	33.90
PK	17.02428G	65.39	68.20	-2.81	22.76	3	Horizontal	77	2.40	-	42.63	40.16	13.85	31.25



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

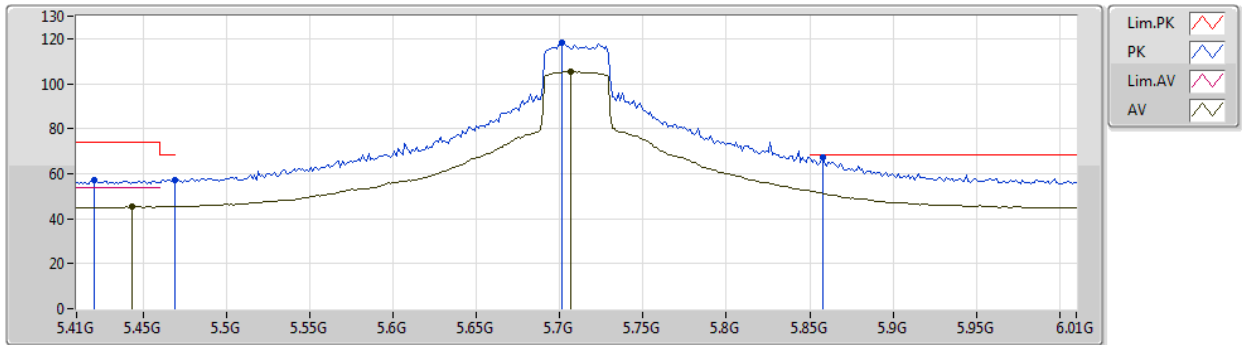


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4196G	43.37	54.00	-10.63	5.35	3	Vertical	26	3.00	-	38.02	31.87	7.38	33.90
AV	5.7088G	86.50	Inf	-Inf	5.85	3	Vertical	26	3.00	-	80.65	32.19	7.61	33.95
PK	5.4616G	55.77	68.20	-12.43	5.40	3	Vertical	26	3.00	-	50.37	31.88	7.43	33.91
PK	5.7052G	99.39	Inf	-Inf	5.85	3	Vertical	26	3.00	-	93.54	32.19	7.61	33.95
PK	5.8612G	56.76	68.20	-11.44	6.14	3	Vertical	26	3.00	-	50.62	32.41	7.71	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5710MHz Straddle 5.47-5.725GHz_TX



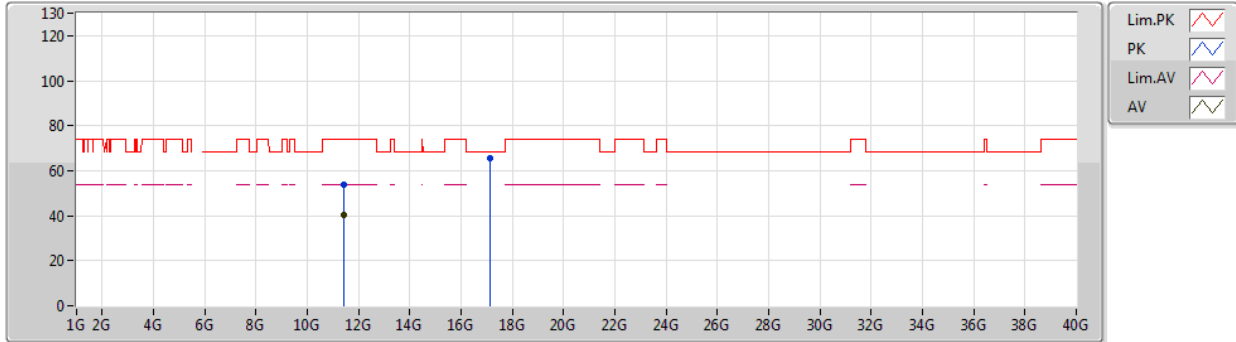
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AV	5.4436G	45.25	54.00	-8.75	5.38	3	Horizontal	0	1.83	-	39.87	31.88	7.41	33.91
AV	5.7064G	105.45	Inf	-Inf	5.85	3	Horizontal	0	1.83	-	99.60	32.19	7.61	33.95
PK	5.4208G	57.32	74.00	-16.68	5.35	3	Horizontal	0	1.83	-	51.97	31.87	7.38	33.90
PK	5.4688G	57.30	68.20	-10.90	5.42	3	Horizontal	0	1.83	-	51.88	31.89	7.44	33.91
PK	5.7016G	118.38	Inf	-Inf	5.84	3	Horizontal	0	1.83	-	112.54	32.18	7.61	33.95
PK	5.8576G	66.98	68.20	-1.22	6.13	3	Horizontal	0	1.83	-	60.85	32.40	7.71	33.98



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5710MHz Straddle 5.47-5.725GHz_TX



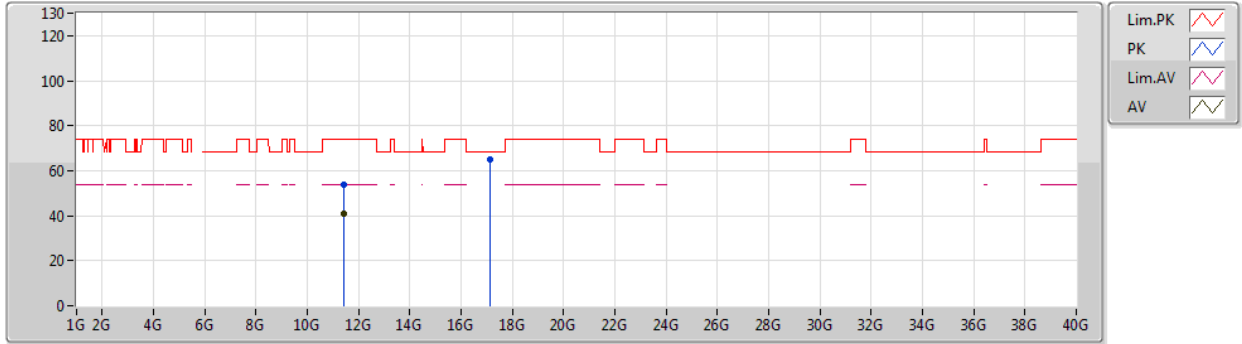
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AV	11.41232G	40.46	54.00	-13.54	16.43	3	Vertical	95	1.99	-	24.03	39.71	10.64	33.92
PK	11.41646G	54.01	74.00	-19.99	16.43	3	Vertical	95	1.99	-	37.58	39.70	10.65	33.92
PK	17.145G	65.62	68.20	-2.58	23.58	3	Vertical	207	1.47	-	42.04	40.96	13.88	31.26



802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5710MHz Straddle 5.47-5.725GHz_TX



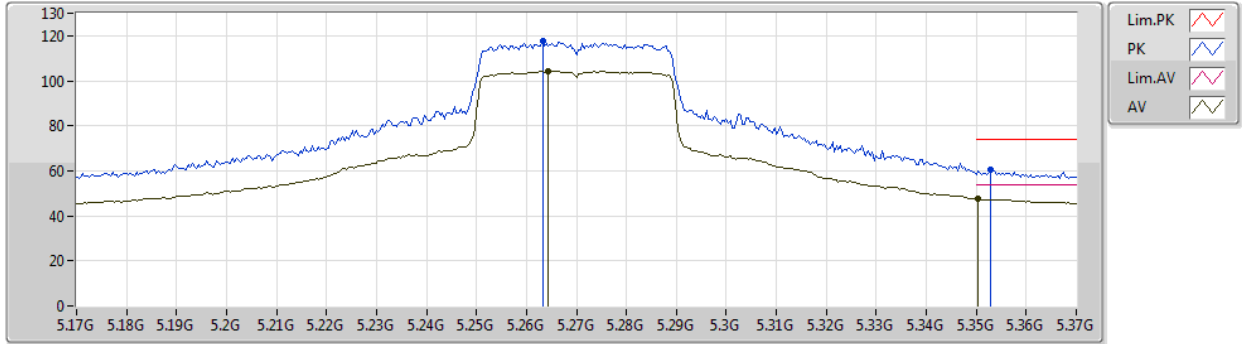
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AV	11.40542G	40.65	54.00	-13.35	16.44	3	Horizontal	70	2.13	-	24.21	39.71	10.64	33.91
PK	11.40554G	53.87	74.00	-20.13	16.44	3	Horizontal	70	2.13	-	37.43	39.71	10.64	33.91
PK	17.1261G	65.00	68.20	-3.20	23.45	3	Horizontal	166	2.11	-	41.55	40.83	13.88	31.26



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5270MHz_TX



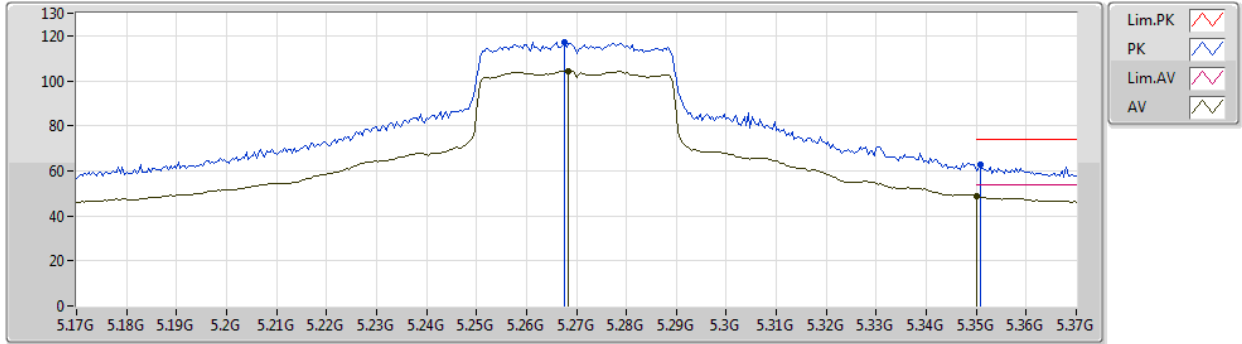
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AV	5.2644G	104.39	Inf	-Inf	5.13	3	Vertical	12	1.87	-	99.26	31.81	7.18	33.86
AV	5.3504G	47.42	54.00	-6.58	5.24	3	Vertical	12	1.87	-	42.18	31.84	7.29	33.89
PK	5.2632G	117.75	Inf	-Inf	5.13	3	Vertical	12	1.87	-	112.62	31.81	7.18	33.86
PK	5.3528G	60.38	74.00	-13.62	5.24	3	Vertical	12	1.87	-	55.14	31.84	7.29	33.89



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5270MHz_TX



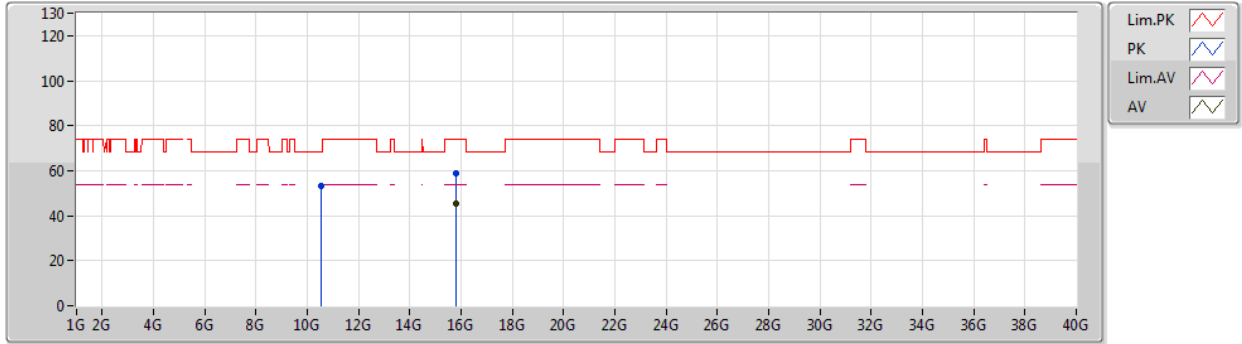
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AV	5.2684G	104.48	Inf	-Inf	5.14	3	Horizontal	350	1.77	-	99.34	31.81	7.19	33.86
AV	5.35G	48.60	54.00	-5.40	5.24	3	Horizontal	350	1.77	-	43.36	31.84	7.29	33.89
PK	5.2676G	117.26	Inf	-Inf	5.13	3	Horizontal	350	1.77	-	112.13	31.81	7.18	33.86
PK	5.3508G	62.61	74.00	-11.39	5.24	3	Horizontal	350	1.77	-	57.37	31.84	7.29	33.89



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5270MHz_TX



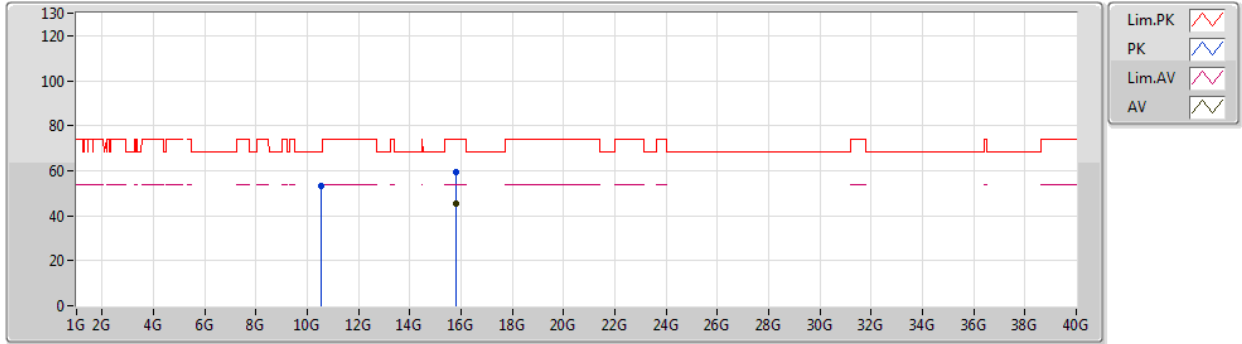
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AV	15.8208G	45.56	54.00	-8.44	18.58	3	Vertical	329	1.30	-	26.98	37.76	13.26	32.44
PK	10.5268G	53.39	68.20	-14.81	15.76	3	Vertical	155	1.31	-	37.63	39.58	10.36	34.18
PK	15.8115G	59.02	74.00	-14.98	18.61	3	Vertical	329	1.30	-	40.41	37.80	13.24	32.43



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5270MHz_TX



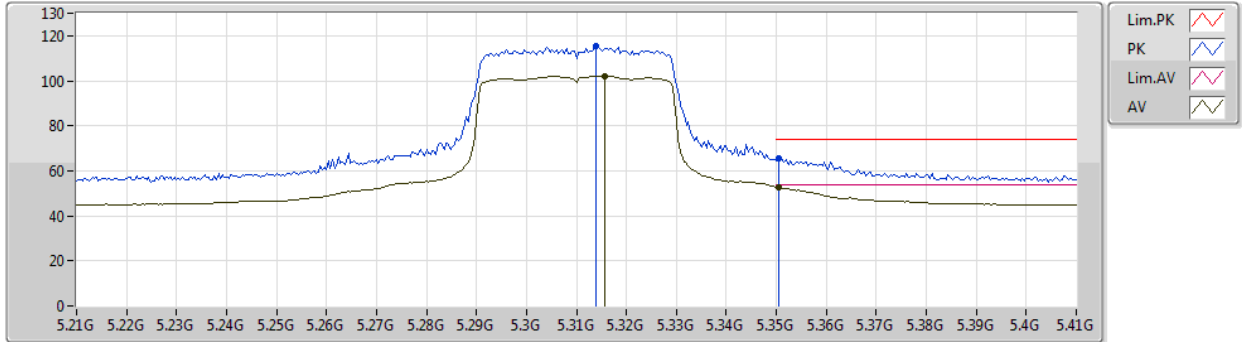
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.82086G	45.64	54.00	-8.36	18.58	3	Horizontal	239	1.11	-	27.06	37.76	13.26	32.44
PK	10.53412G	53.40	68.20	-14.80	15.77	3	Horizontal	360	1.19	-	37.63	39.59	10.36	34.18
PK	15.80676G	59.25	74.00	-14.75	18.61	3	Horizontal	239	1.11	-	40.64	37.81	13.23	32.43



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5310MHz_TX



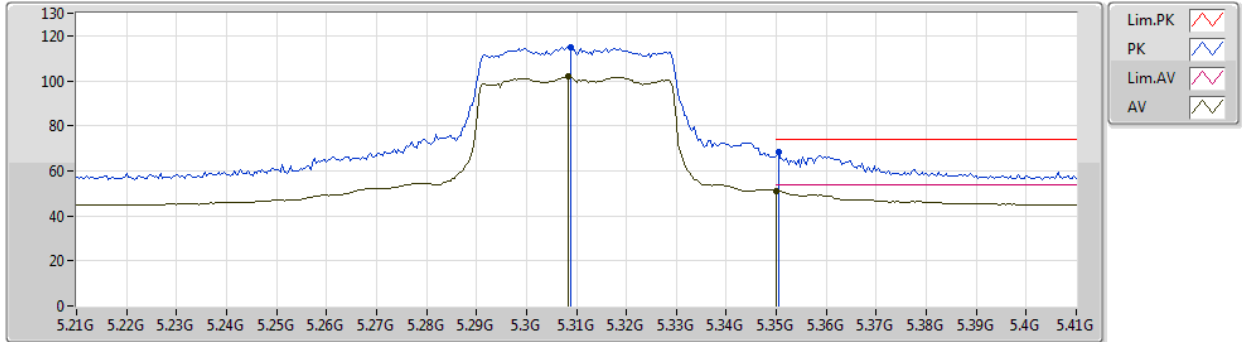
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AV	5.3156G	102.21	Inf	-Inf	5.20	3	Vertical	14	1.82	-	97.01	31.83	7.24	33.87
AV	5.3504G	52.91	54.00	-1.09	5.24	3	Vertical	14	1.82	-	47.67	31.84	7.29	33.89
PK	5.314G	115.36	Inf	-Inf	5.20	3	Vertical	14	1.82	-	110.16	31.83	7.24	33.87
PK	5.3504G	65.71	74.00	-8.29	5.24	3	Vertical	14	1.82	-	60.47	31.84	7.29	33.89



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5310MHz_TX



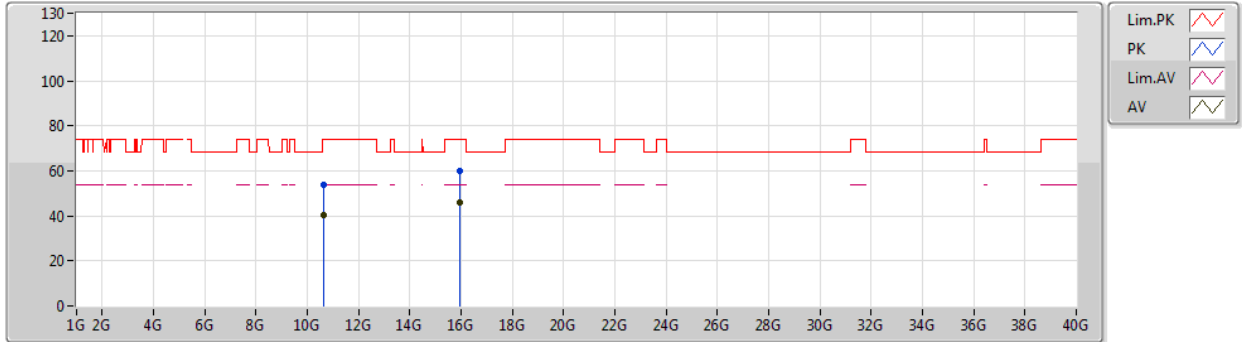
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AV	5.3084G	101.80	Inf	-Inf	5.19	3	Horizontal	349	1.76	-	96.61	31.82	7.24	33.87
AV	5.35G	51.22	54.00	-2.78	5.24	3	Horizontal	349	1.76	-	45.98	31.84	7.29	33.89
PK	5.3088G	115.02	Inf	-Inf	5.19	3	Horizontal	349	1.76	-	109.83	31.82	7.24	33.87
PK	5.3504G	68.50	74.00	-5.50	5.24	3	Horizontal	349	1.76	-	63.26	31.84	7.29	33.89



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5310MHz_TX



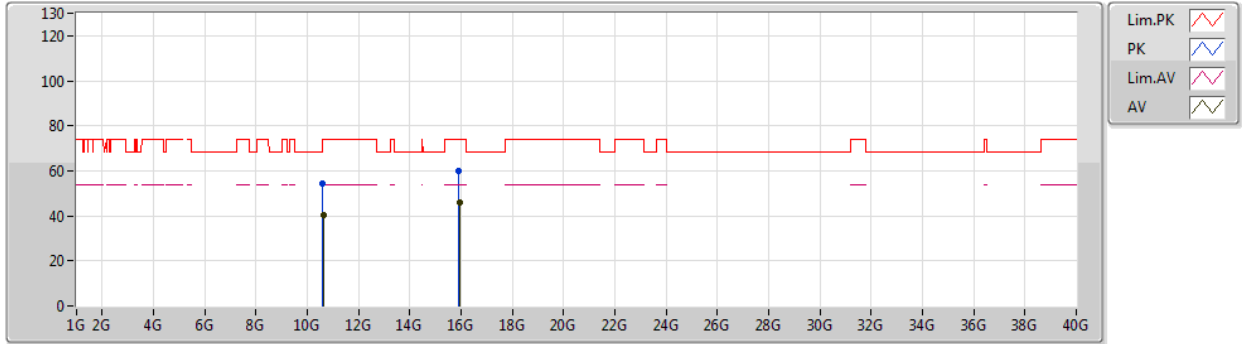
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AV	10.635G	40.13	54.00	-13.87	16.00	3	Vertical	105	2.21	-	24.13	39.73	10.38	34.11
AV	15.93246G	46.12	54.00	-7.88	18.25	3	Vertical	139	1.59	-	27.87	37.35	13.43	32.53
PK	10.61964G	53.83	74.00	-20.17	15.96	3	Vertical	105	2.21	-	37.87	39.71	10.37	34.12
PK	15.93612G	59.68	74.00	-14.32	18.25	3	Vertical	139	1.59	-	41.43	37.34	13.44	32.53



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5310MHz_TX



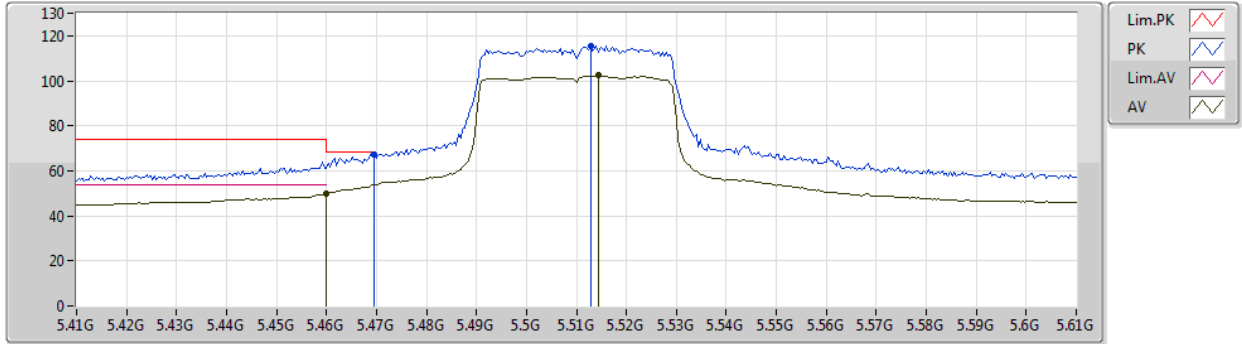
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.62834G	40.11	54.00	-13.89	15.99	3	Horizontal	233	1.57	-	24.12	39.72	10.38	34.11
AV	15.94392G	46.19	54.00	-7.81	18.22	3	Horizontal	65	2.34	-	27.97	37.31	13.45	32.54
PK	10.61052G	54.23	74.00	-19.77	15.94	3	Horizontal	233	1.57	-	38.29	39.69	10.37	34.12
PK	15.92322G	59.86	74.00	-14.14	18.28	3	Horizontal	65	2.34	-	41.58	37.38	13.42	32.52



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5510MHz_TX



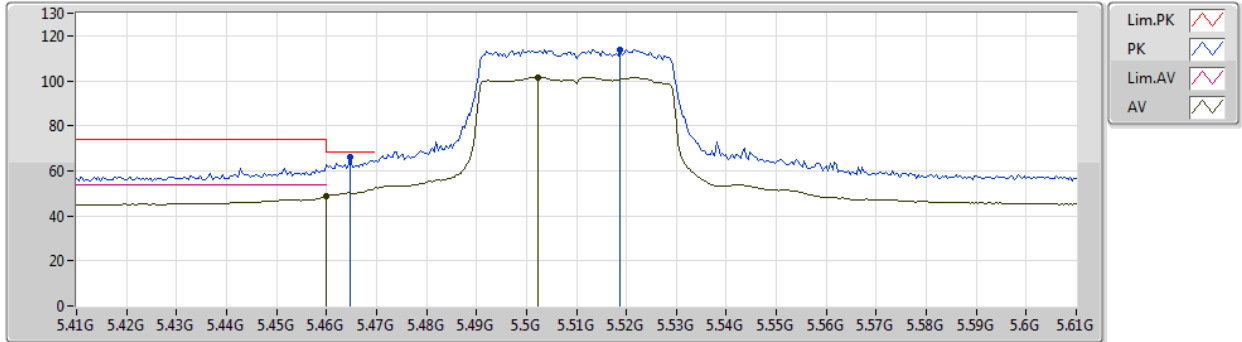
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AV	5.46G	49.82	54.00	-4.18	5.40	3	Vertical	7	1.77	-	44.42	31.88	7.43	33.91
AV	5.5144G	102.34	Inf	-Inf	5.49	3	Vertical	7	1.77	-	96.85	31.92	7.49	33.92
PK	5.4696G	67.15	68.20	-1.05	5.42	3	Vertical	7	1.77	-	61.73	31.89	7.44	33.91
PK	5.5128G	115.53	Inf	-Inf	5.48	3	Vertical	7	1.77	-	110.05	31.92	7.48	33.92



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5510MHz_TX



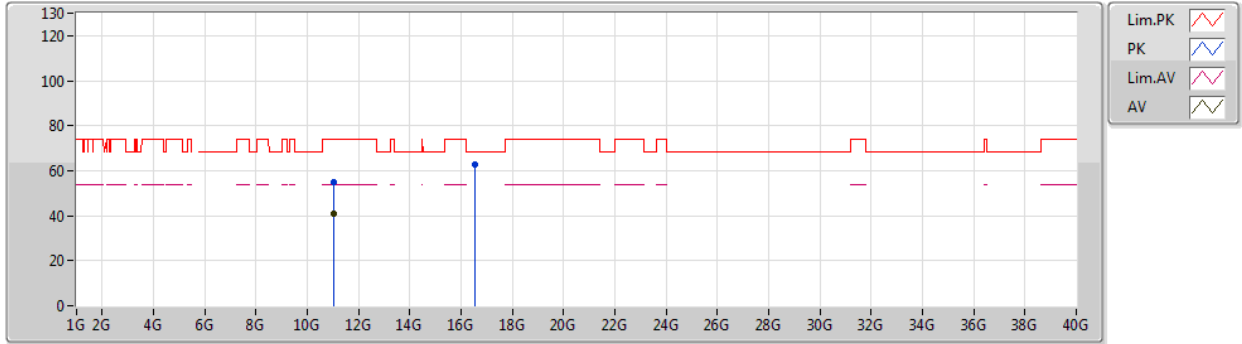
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AV	5.46G	48.67	54.00	-5.33	5.40	3	Horizontal	357	1.69	-	43.27	31.88	7.43	33.91
AV	5.5024G	101.49	Inf	-Inf	5.46	3	Horizontal	357	1.69	-	96.03	31.90	7.48	33.92
PK	5.4648G	65.92	68.20	-2.28	5.41	3	Horizontal	357	1.69	-	60.51	31.89	7.43	33.91
PK	5.5188G	113.93	Inf	-Inf	5.50	3	Horizontal	357	1.69	-	108.43	31.93	7.49	33.92



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5510MHz_TX



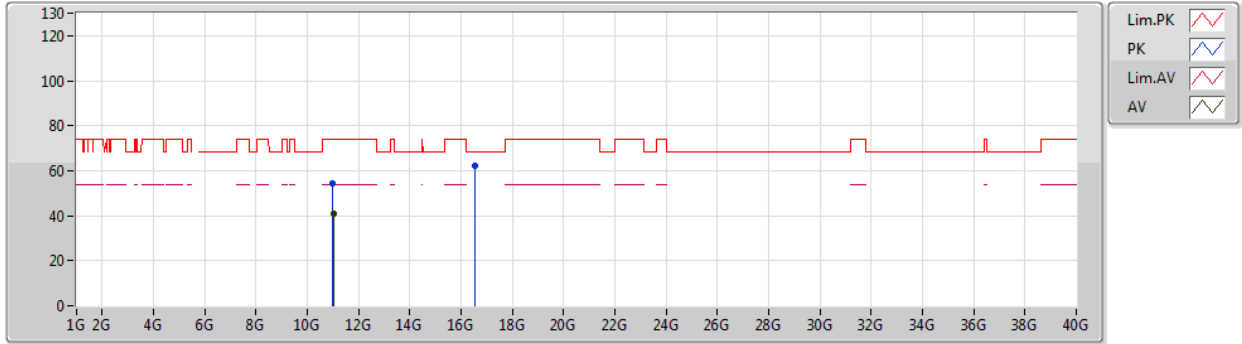
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AV	11.0188G	40.76	54.00	-13.24	16.78	3	Vertical	81	1.02	-	23.98	40.18	10.45	33.85
PK	11.01196G	54.99	74.00	-19.01	16.79	3	Vertical	81	1.02	-	38.20	40.19	10.45	33.85
PK	16.52538G	62.85	68.20	-5.35	20.44	3	Vertical	317	1.28	-	42.41	38.62	13.70	31.88



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5510MHz_TX

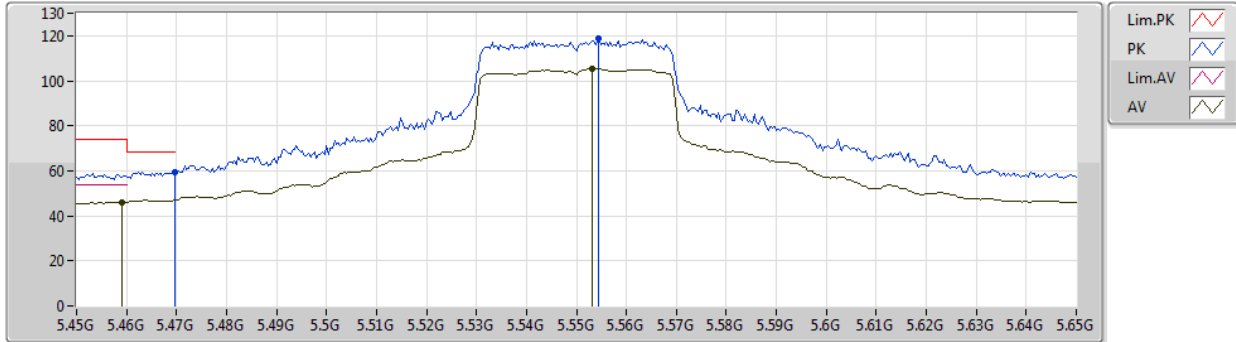


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AV	11.02192G	40.76	54.00	-13.24	16.77	3	Horizontal	5	1.51	-	23.99	40.17	10.45	33.85
PK	11.00704G	54.57	74.00	-19.43	16.79	3	Horizontal	5	1.51	-	37.78	40.19	10.45	33.85
PK	16.53168G	62.20	68.20	-6.00	20.47	3	Horizontal	289	1.26	-	41.73	38.64	13.70	31.87

802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5550MHz_TX



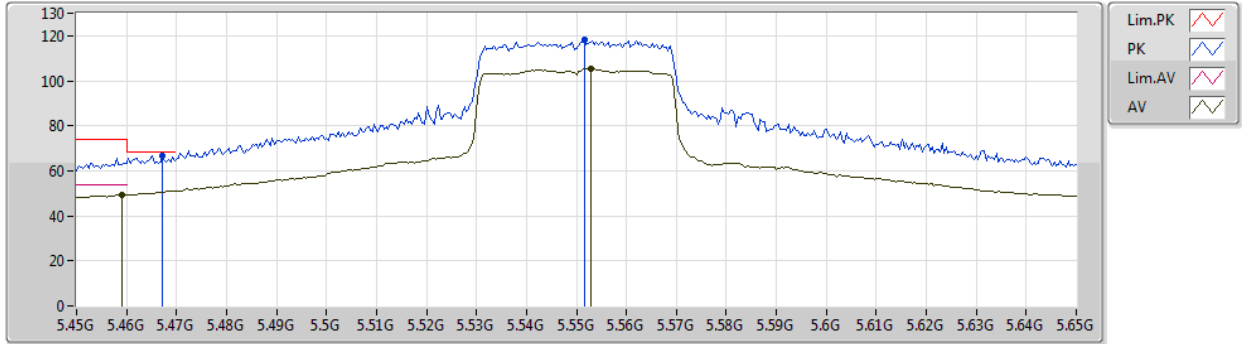
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AV	5.4592G	46.11	54.00	-7.89	5.39	3	Vertical	10	1.76	-	40.72	31.88	7.42	33.91
AV	5.5532G	105.28	Inf	-Inf	5.55	3	Vertical	10	1.76	-	99.73	31.97	7.51	33.93
PK	5.4696G	59.34	68.20	-8.86	5.42	3	Vertical	10	1.76	-	53.92	31.89	7.44	33.91
PK	5.5544G	118.79	Inf	-Inf	5.56	3	Vertical	10	1.76	-	113.23	31.98	7.51	33.93



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5550MHz_TX



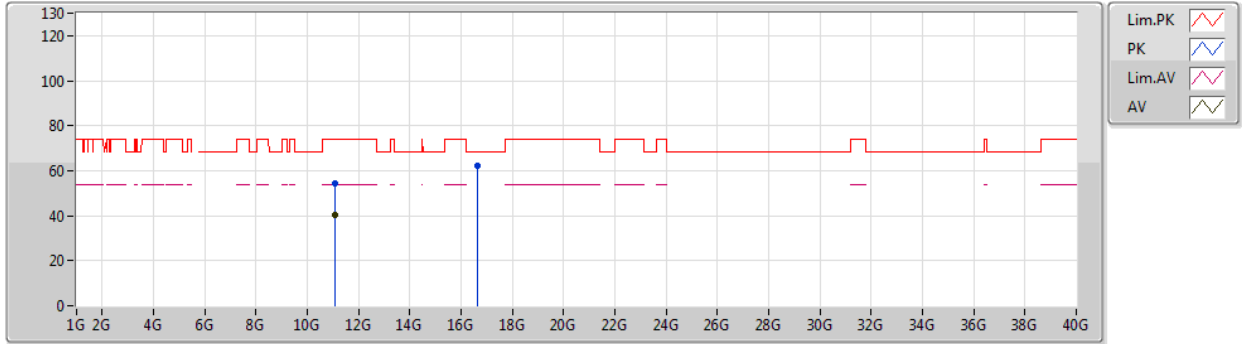
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AV	5.4592G	49.31	54.00	-4.69	5.39	3	Horizontal	360	1.74	-	43.92	31.88	7.42	33.91
AV	5.5528G	105.19	Inf	-Inf	5.55	3	Horizontal	360	1.74	-	99.64	31.97	7.51	33.93
PK	5.4672G	66.96	68.20	-1.24	5.41	3	Horizontal	360	1.74	-	61.55	31.89	7.43	33.91
PK	5.5516G	117.96	Inf	-Inf	5.55	3	Horizontal	360	1.74	-	112.41	31.97	7.51	33.93



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5550MHz_TX



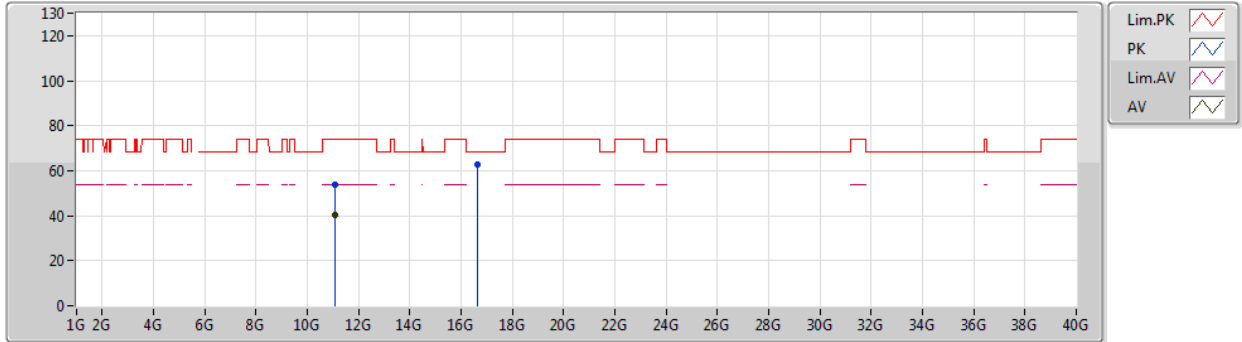
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AV	11.09022G	40.35	54.00	-13.65	16.72	3	Vertical	320	1.20	-	23.63	40.09	10.49	33.86
PK	11.09034G	54.15	74.00	-19.85	16.72	3	Vertical	320	1.20	-	37.43	40.09	10.49	33.86
PK	16.65774G	62.11	68.20	-6.09	21.04	3	Vertical	130	1.21	-	41.07	39.01	13.74	31.71



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5550MHz_TX

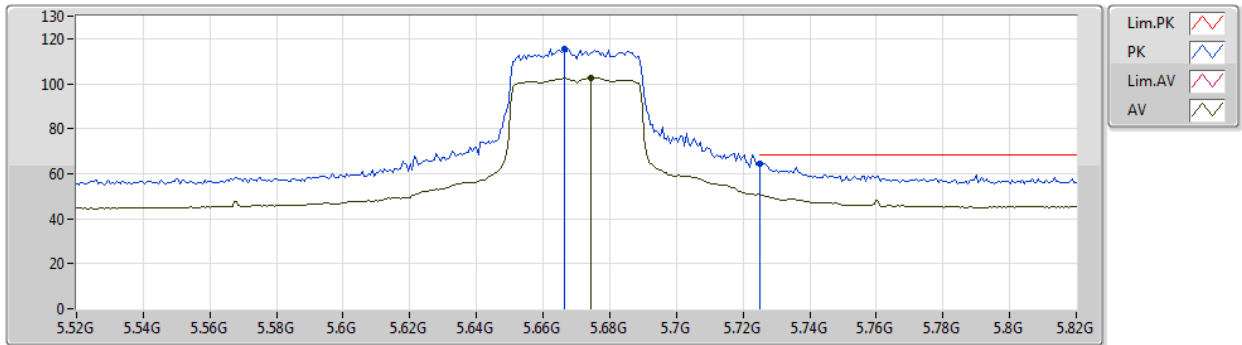


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0859G	40.40	54.00	-13.60	16.72	3	Horizontal	236	1.94	-	23.68	40.10	10.48	33.86
PK	11.08602G	53.76	74.00	-20.24	16.72	3	Horizontal	236	1.94	-	37.04	40.10	10.48	33.86
PK	16.66152G	62.50	68.20	-5.70	21.06	3	Horizontal	79	1.19	-	41.44	39.02	13.74	31.70

802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5670MHz_TX



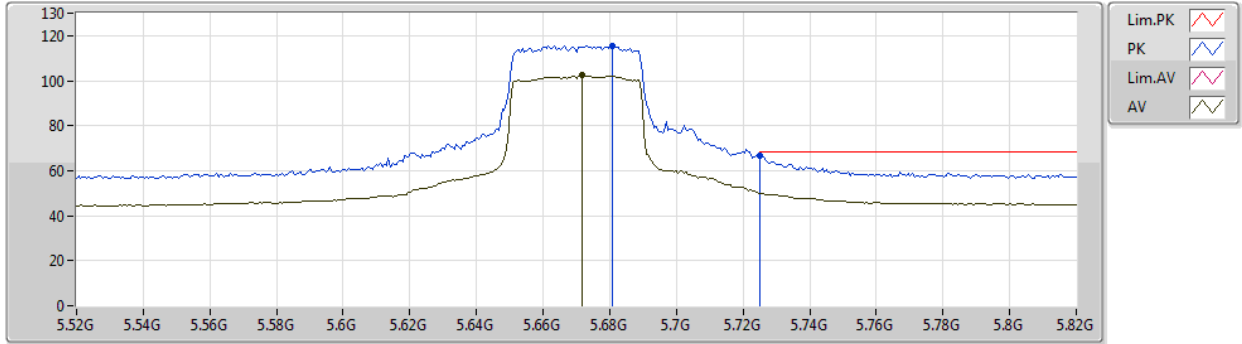
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AV	5.6742G	102.55	Inf	-Inf	5.78	3	Vertical	8	1.75	-	96.77	32.14	7.59	33.95
PK	5.6664G	115.58	Inf	-Inf	5.76	3	Vertical	8	1.75	-	109.82	32.13	7.58	33.95
PK	5.7252G	64.37	68.20	-3.83	5.88	3	Vertical	8	1.75	-	58.49	32.22	7.62	33.96



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5670MHz_TX



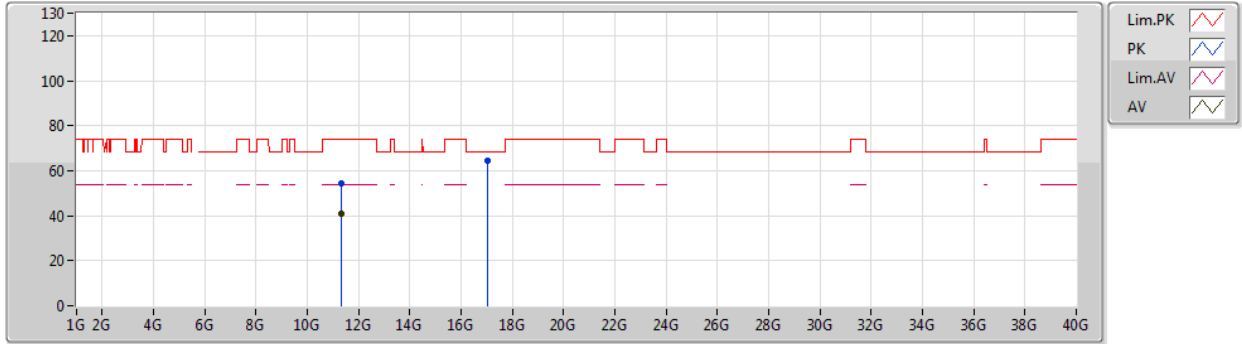
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AV	5.6718G	102.54	Inf	-Inf	5.78	3	Horizontal	2	1.71	-	96.76	32.14	7.59	33.95
PK	5.6808G	115.50	Inf	-Inf	5.79	3	Horizontal	2	1.71	-	109.71	32.15	7.59	33.95
PK	5.7252G	66.79	68.20	-1.41	5.88	3	Horizontal	2	1.71	-	60.91	32.22	7.62	33.96



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5670MHz_TX



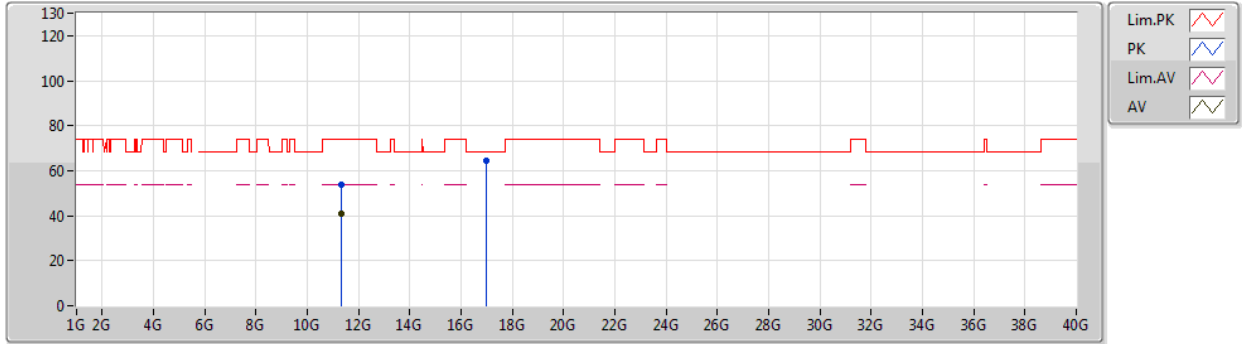
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AV	11.33598G	40.68	54.00	-13.32	16.51	3	Vertical	299	2.07	-	24.17	39.80	10.61	33.90
PK	11.33106G	54.35	74.00	-19.65	16.50	3	Vertical	299	2.07	-	37.85	39.80	10.60	33.90
PK	17.01372G	64.56	68.20	-3.64	22.69	3	Vertical	334	2.36	-	41.87	40.09	13.85	31.25



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5670MHz_TX



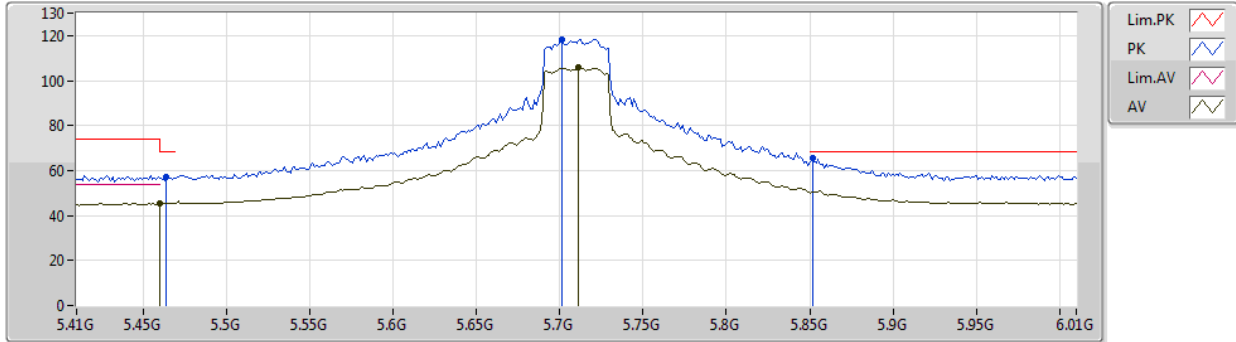
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AV	11.34078G	40.71	54.00	-13.29	16.50	3	Horizontal	63	1.41	-	24.21	39.79	10.61	33.90
PK	11.34228G	53.94	74.00	-20.06	16.50	3	Horizontal	63	1.41	-	37.44	39.79	10.61	33.90
PK	17.0019G	64.55	68.20	-3.65	22.61	3	Horizontal	344	1.12	-	41.94	40.01	13.85	31.25



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5710MHz Straddle 5.47-5.725GHz_TX

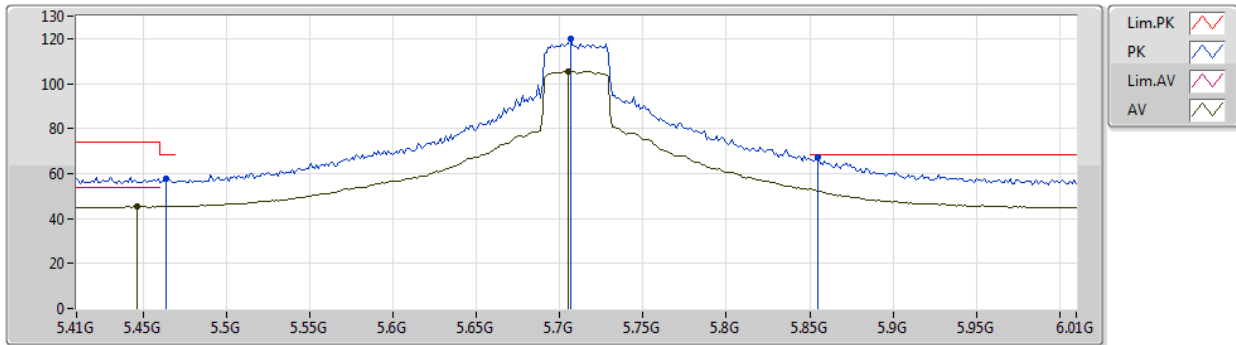


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	45.37	54.00	-8.63	5.40	3	Vertical	5	1.83	-	39.97	31.88	7.43	33.91
AV	5.7112G	105.90	Inf	-Inf	5.86	3	Vertical	5	1.83	-	100.04	32.20	7.61	33.95
PK	5.464G	57.28	68.20	-10.92	5.41	3	Vertical	5	1.83	-	51.87	31.89	7.43	33.91
PK	5.7016G	118.43	Inf	-Inf	5.84	3	Vertical	5	1.83	-	112.59	32.18	7.61	33.95
PK	5.8516G	65.41	68.20	-2.79	6.11	3	Vertical	5	1.83	-	59.30	32.39	7.70	33.98



802.11ax HEW40_Nss1,(MCS0)_2TX
5710MHz Straddle 5.47-5.725GHz_TX

04/12/2019



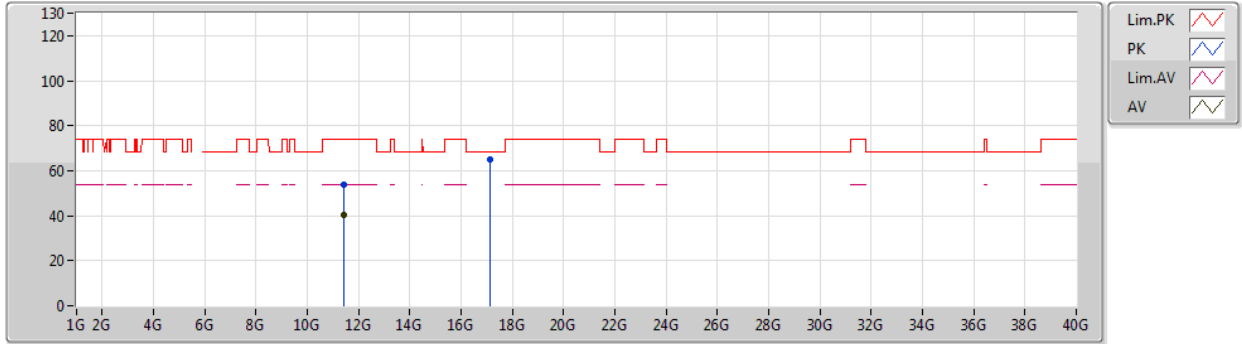
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AV	5.446G	45.28	54.00	-8.72	5.38	3	Horizontal	360	1.72	-	39.90	31.88	7.41	33.91
AV	5.7052G	105.56	Inf	-Inf	5.85	3	Horizontal	360	1.72	-	99.71	32.19	7.61	33.95
PK	5.464G	57.90	68.20	-10.30	5.41	3	Horizontal	360	1.72	-	52.49	31.89	7.43	33.91
PK	5.7064G	119.76	Inf	-Inf	5.85	3	Horizontal	360	1.72	-	113.91	32.19	7.61	33.95
PK	5.8552G	67.05	68.20	-1.15	6.12	3	Horizontal	360	1.72	-	60.93	32.40	7.70	33.98



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

5710MHz Straddle 5.47-5.725GHz_TX



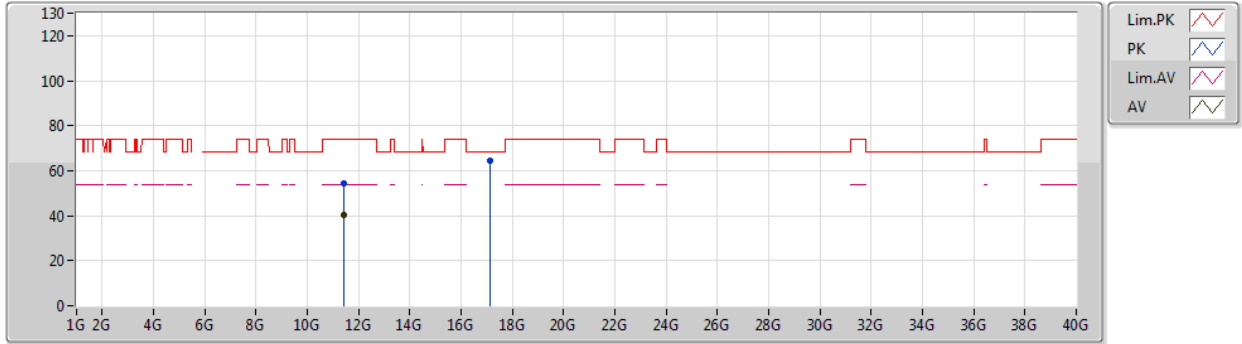
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AV	11.4053G	40.42	54.00	-13.58	16.44	3	Vertical	34	2.23	-	23.98	39.71	10.64	33.91
PK	11.40758G	53.89	74.00	-20.11	16.43	3	Vertical	34	2.23	-	37.46	39.71	10.64	33.92
PK	17.12616G	64.96	68.20	-3.24	23.45	3	Vertical	72	3.00	-	41.51	40.83	13.88	31.26



802.11ax HEW40_Nss1,(MCS0)_2TX

04/12/2019

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	11.40956G	40.42	54.00	-13.58	16.43	3	Horizontal	279	1.50	-	23.99	39.71	10.64	33.92
PK	11.42282G	54.09	74.00	-19.91	16.42	3	Horizontal	279	1.50	-	37.67	39.69	10.65	33.92
PK	17.1198G	64.47	68.20	-3.73	23.41	3	Horizontal	0	1.85	-	41.06	40.79	13.88	31.26



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5290MHz_TX

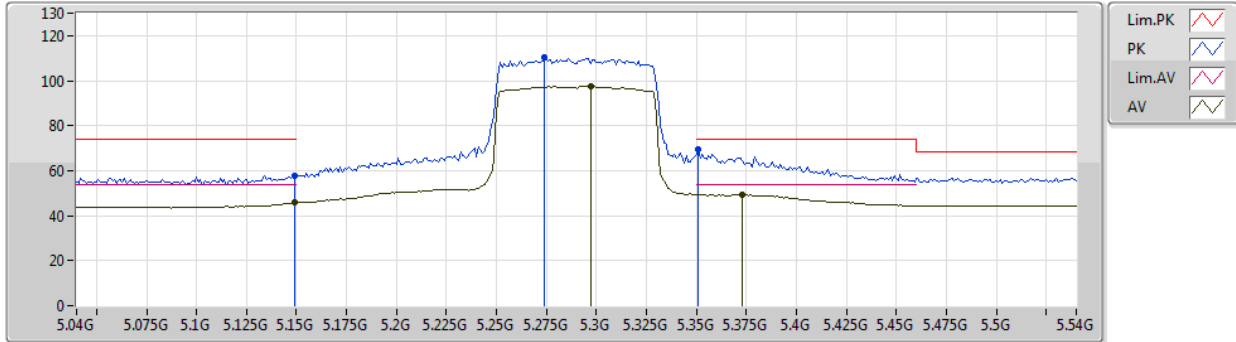


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	43.36	54.00	-10.64	4.96	3	Vertical	22	1.22	-	38.40	31.76	7.03	33.83
AV	5.281G	75.91	Inf	-Inf	5.14	3	Vertical	22	1.22	-	70.77	31.81	7.20	33.87
AV	5.354G	43.57	54.00	-10.43	5.24	3	Vertical	22	1.22	-	38.33	31.84	7.29	33.89
PK	5.063G	56.49	74.00	-17.51	4.85	3	Vertical	22	1.22	-	51.64	31.73	6.93	33.81
PK	5.275G	88.31	Inf	-Inf	5.14	3	Vertical	22	1.22	-	83.17	31.81	7.19	33.86
PK	5.389G	56.06	74.00	-17.94	5.30	3	Vertical	22	1.22	-	50.76	31.86	7.34	33.90

802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5290MHz_TX



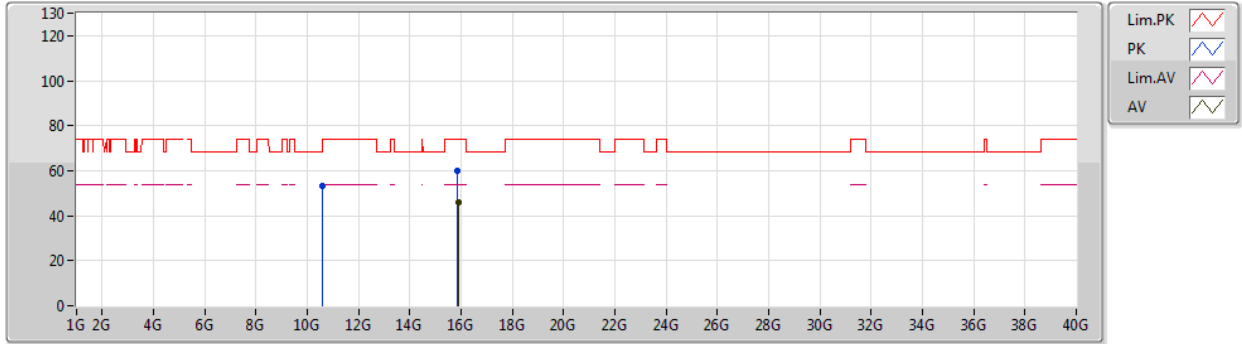
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AV	5.149G	45.70	54.00	-8.30	4.97	3	Horizontal	0	1.70	-	40.73	31.76	7.04	33.83
AV	5.297G	97.49	Inf	-Inf	5.17	3	Horizontal	0	1.70	-	92.32	31.82	7.22	33.87
AV	5.373G	49.27	54.00	-4.73	5.28	3	Horizontal	0	1.70	-	43.99	31.85	7.32	33.89
PK	5.149G	57.90	74.00	-16.10	4.97	3	Horizontal	0	1.70	-	52.93	31.76	7.04	33.83
PK	5.274G	110.25	Inf	-Inf	5.14	3	Horizontal	0	1.70	-	105.11	31.81	7.19	33.86
PK	5.351G	69.42	74.00	-4.58	5.24	3	Horizontal	0	1.70	-	64.18	31.84	7.29	33.89



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5290MHz_TX



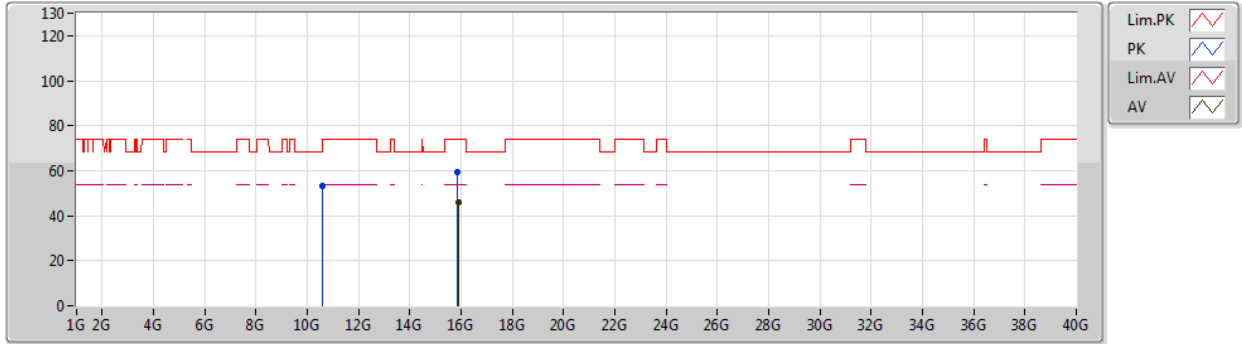
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AV	15.88386G	46.02	54.00	-7.98	18.39	3	Vertical	0	1.50	-	27.63	37.53	13.35	32.49
PK	10.58204G	53.38	68.20	-14.82	15.89	3	Vertical	207	1.35	-	37.49	39.66	10.37	34.14
PK	15.8652G	60.07	74.00	-13.93	18.45	3	Vertical	0	1.50	-	41.62	37.60	13.33	32.48



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5290MHz_TX



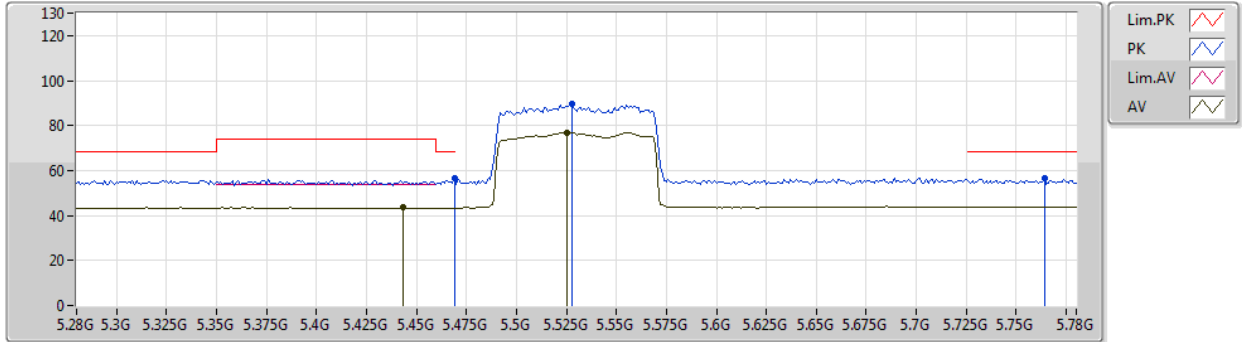
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.88338G	45.96	54.00	-8.04	18.39	3	Horizontal	256	1.58	-	27.57	37.53	13.35	32.49
PK	10.56938G	53.29	68.20	-14.91	15.86	3	Horizontal	224	1.50	-	37.43	39.64	10.37	34.15
PK	15.87282G	59.54	74.00	-14.46	18.43	3	Horizontal	256	1.58	-	41.11	37.57	13.34	32.48



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5530MHz_TX



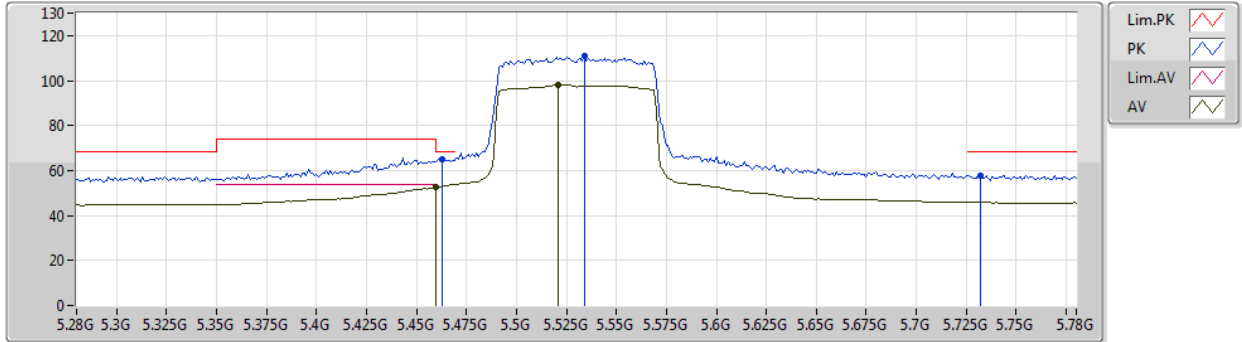
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.443G	43.47	54.00	-10.53	5.37	3	Vertical	18	1.49	-	38.10	31.88	7.40	33.91
AV	5.525G	77.00	Inf	-Inf	5.50	3	Vertical	18	1.49	-	71.50	31.93	7.49	33.92
PK	5.469G	56.33	68.20	-11.87	5.42	3	Vertical	18	1.49	-	50.91	31.89	7.44	33.91
PK	5.528G	89.68	Inf	-Inf	5.50	3	Vertical	18	1.49	-	84.18	31.94	7.49	33.93
PK	5.764G	56.69	68.20	-11.51	5.96	3	Vertical	18	1.49	-	50.73	32.27	7.65	33.96



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5530MHz_TX



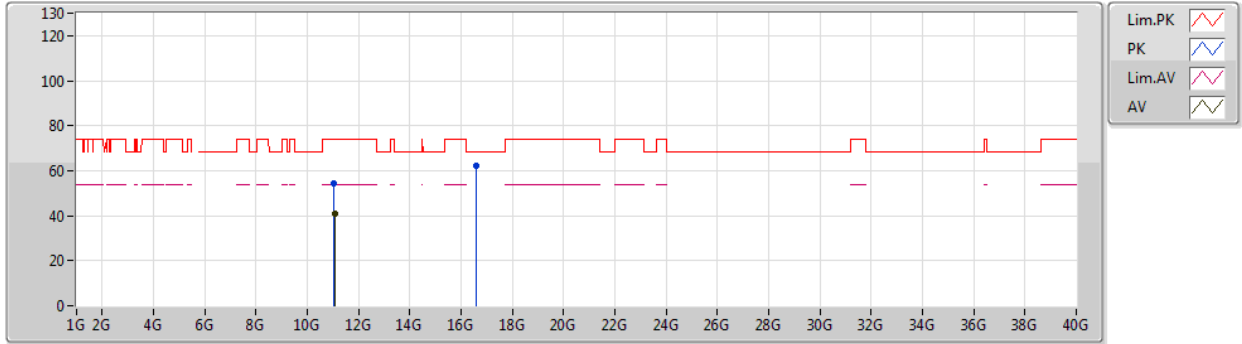
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AV	5.46G	52.45	54.00	-1.55	5.40	3	Horizontal	1	1.71	-	47.05	31.88	7.43	33.91
AV	5.521G	97.93	Inf	-Inf	5.50	3	Horizontal	1	1.71	-	92.43	31.93	7.49	33.92
PK	5.463G	65.28	68.20	-2.92	5.41	3	Horizontal	1	1.71	-	59.87	31.89	7.43	33.91
PK	5.534G	110.72	Inf	-Inf	5.52	3	Horizontal	1	1.71	-	105.20	31.95	7.50	33.93
PK	5.732G	57.96	68.20	-10.24	5.89	3	Horizontal	1	1.71	-	52.07	32.22	7.63	33.96



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5530MHz_TX



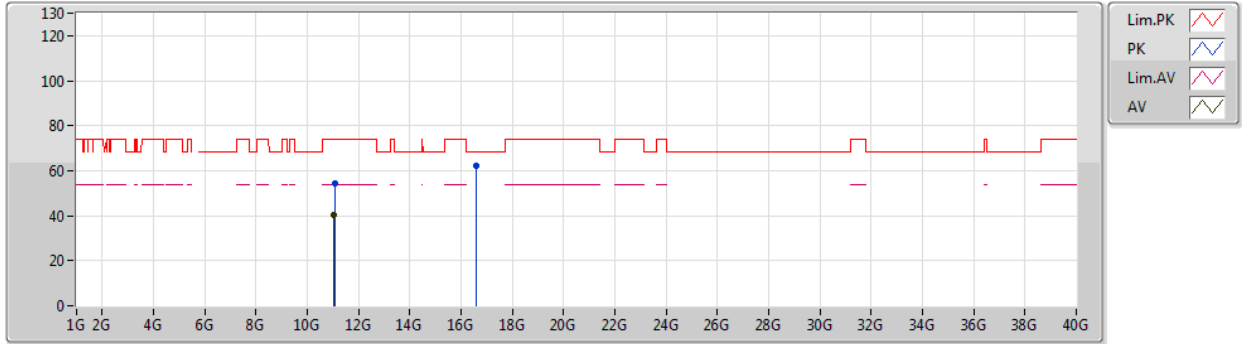
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AV	11.05988G	41.09	54.00	-12.91	16.74	3	Vertical	222	1.47	-	24.35	40.13	10.47	33.86
PK	11.05586G	54.33	74.00	-19.67	16.74	3	Vertical	222	1.47	-	37.59	40.13	10.47	33.86
PK	16.58328G	62.04	68.20	-6.16	20.71	3	Vertical	131	1.64	-	41.33	38.79	13.72	31.80



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5530MHz_TX

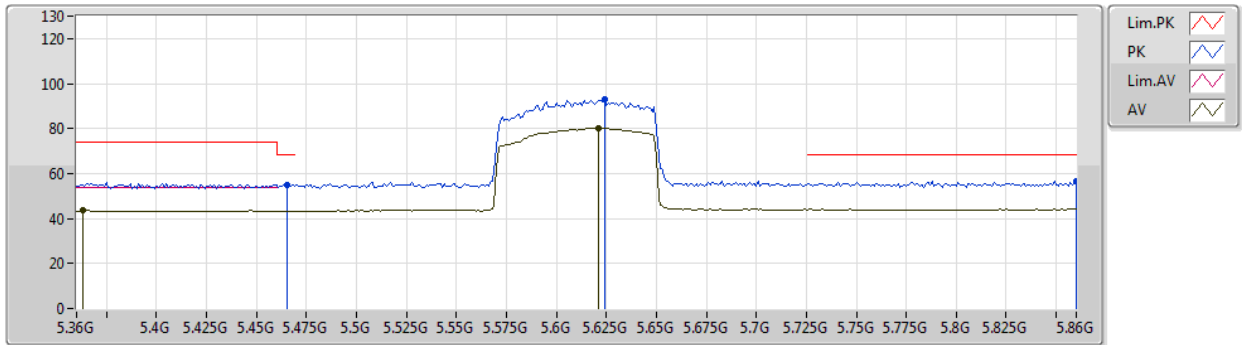


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0495G	40.22	54.00	-13.78	16.75	3	Horizontal	237	1.63	-	23.47	40.14	10.47	33.86
PK	11.06774G	54.08	74.00	-19.92	16.74	3	Horizontal	237	1.63	-	37.34	40.12	10.48	33.86
PK	16.59402G	61.93	68.20	-6.27	20.75	3	Horizontal	50	1.50	-	41.18	38.82	13.72	31.79

802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5610MHz_TX



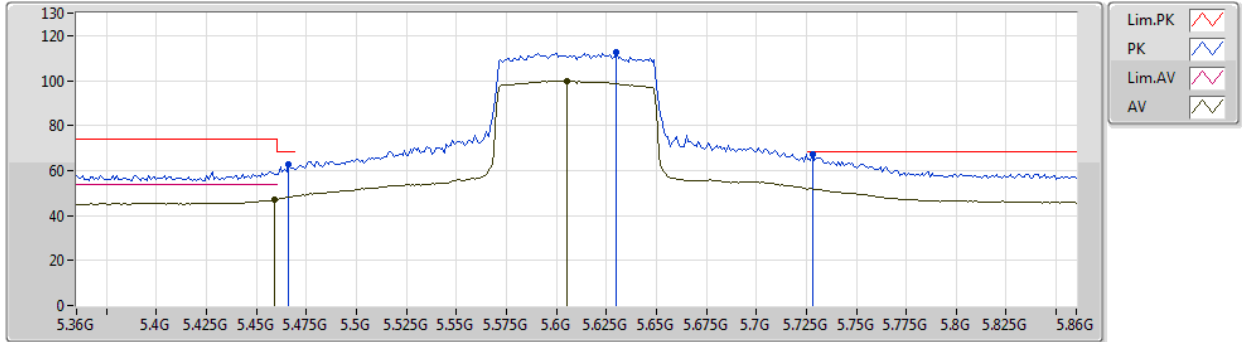
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AV	5.363G	43.45	54.00	-10.55	5.26	3	Vertical	31	2.94	-	38.19	31.85	7.30	33.89
AV	5.621G	80.38	Inf	-Inf	5.68	3	Vertical	31	2.94	-	74.70	32.07	7.55	33.94
PK	5.465G	55.15	68.20	-13.05	5.41	3	Vertical	31	2.94	-	49.74	31.89	7.43	33.91
PK	5.624G	92.82	Inf	-Inf	5.69	3	Vertical	31	2.94	-	87.13	32.07	7.56	33.94
PK	5.86G	56.54	68.20	-11.66	6.13	3	Vertical	31	2.94	-	50.41	32.40	7.71	33.98



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5610MHz_TX



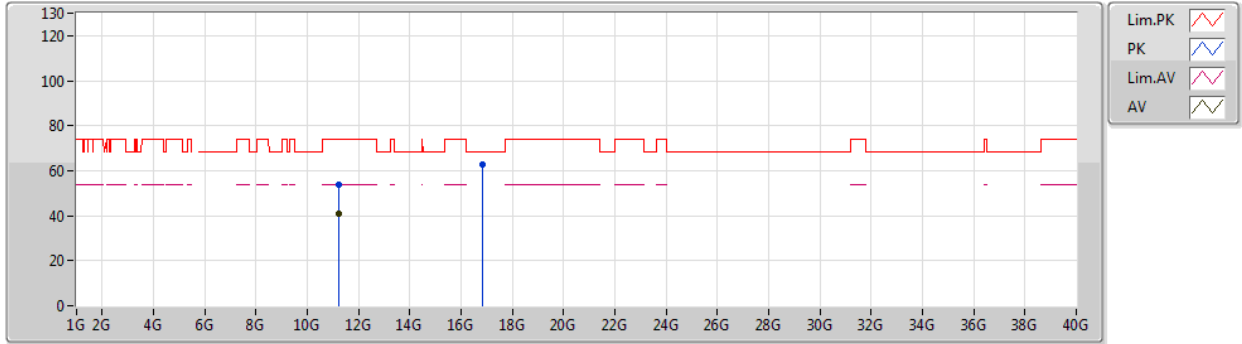
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AV	5.459G	47.08	54.00	-6.92	5.39	3	Horizontal	0	1.72	-	41.69	31.88	7.42	33.91
AV	5.605G	99.92	Inf	-Inf	5.65	3	Horizontal	0	1.72	-	94.27	32.05	7.54	33.94
PK	5.466G	62.81	68.20	-5.39	5.41	3	Horizontal	0	1.72	-	57.40	31.89	7.43	33.91
PK	5.63G	112.36	Inf	-Inf	5.70	3	Horizontal	0	1.72	-	106.66	32.08	7.56	33.94
PK	5.728G	67.16	68.20	-1.04	5.88	3	Horizontal	0	1.72	-	61.28	32.22	7.62	33.96



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21634G	40.70	54.00	-13.30	16.61	3	Vertical	328	1.43	-	24.09	39.94	10.55	33.88
PK	11.22252G	53.81	74.00	-20.19	16.59	3	Vertical	328	1.43	-	37.22	39.93	10.55	33.89
PK	16.81854G	62.57	68.20	-5.63	21.77	3	Vertical	203	1.62	-	40.80	39.47	13.79	31.49



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5610MHz_TX



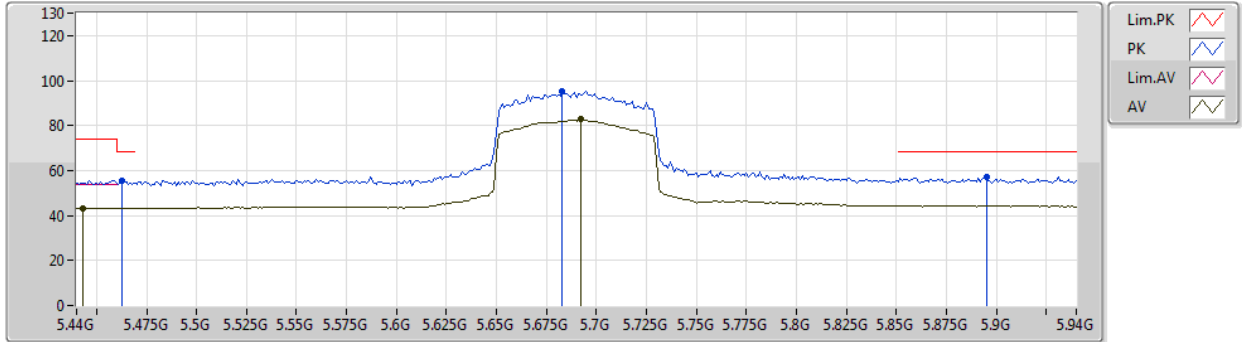
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AV	11.20788G	40.73	54.00	-13.27	16.61	3	Horizontal	31	1.50	-	24.12	39.95	10.54	33.88
PK	11.20914G	54.73	74.00	-19.27	16.61	3	Horizontal	31	1.50	-	38.12	39.95	10.54	33.88
PK	16.81932G	62.80	68.20	-5.40	21.78	3	Horizontal	231	1.23	-	41.02	39.48	13.79	31.49



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



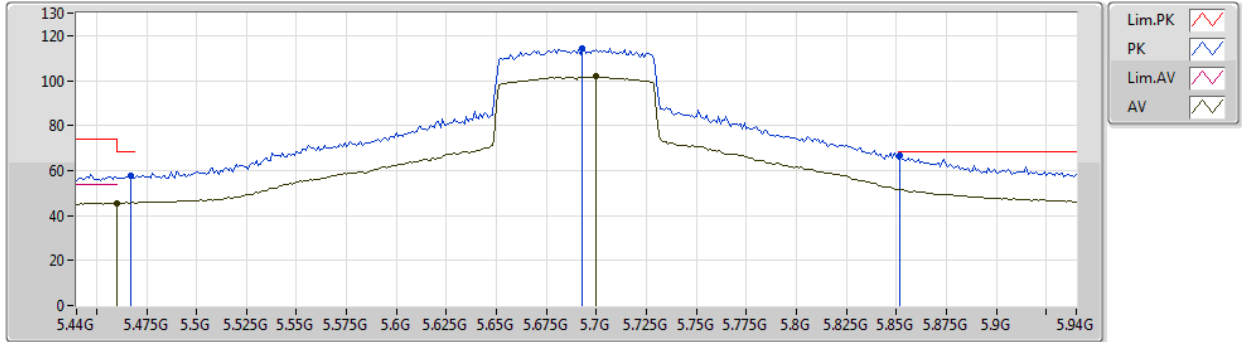
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AV	5.443G	43.33	54.00	-10.67	5.37	3	Vertical	25	2.89	-	37.96	31.88	7.40	33.91
AV	5.692G	82.88	Inf	-Inf	5.82	3	Vertical	25	2.89	-	77.06	32.17	7.60	33.95
PK	5.463G	55.21	68.20	-12.99	5.41	3	Vertical	25	2.89	-	49.80	31.89	7.43	33.91
PK	5.683G	95.17	Inf	-Inf	5.80	3	Vertical	25	2.89	-	89.37	32.16	7.59	33.95
PK	5.895G	57.38	68.20	-10.82	6.20	3	Vertical	25	2.89	-	51.18	32.45	7.73	33.98



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



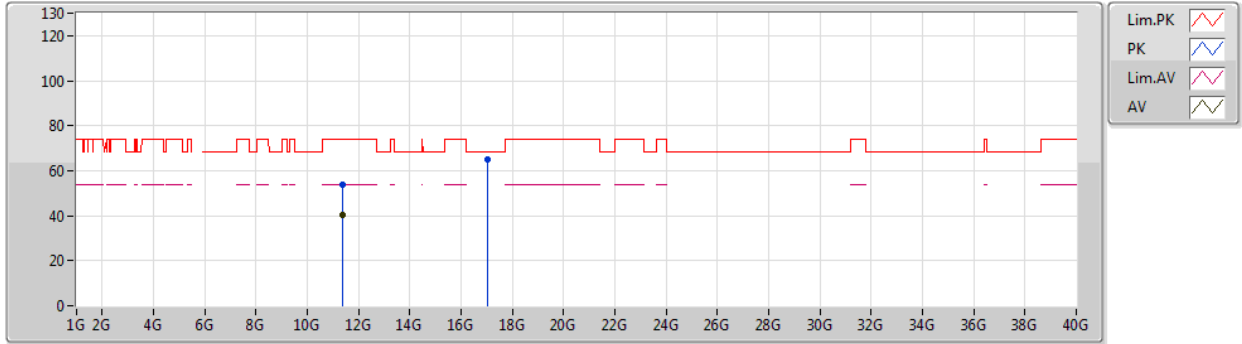
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AV	5.46G	45.38	54.00	-8.62	5.40	3	Horizontal	2	1.65	-	39.98	31.88	7.43	33.91
AV	5.7G	101.82	Inf	-Inf	5.83	3	Horizontal	2	1.65	-	95.99	32.18	7.60	33.95
PK	5.467G	57.54	68.20	-10.66	5.41	3	Horizontal	2	1.65	-	52.13	31.89	7.43	33.91
PK	5.693G	114.59	Inf	-Inf	5.82	3	Horizontal	2	1.65	-	108.77	32.17	7.60	33.95
PK	5.852G	66.89	68.20	-1.31	6.11	3	Horizontal	2	1.65	-	60.78	32.39	7.70	33.98



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



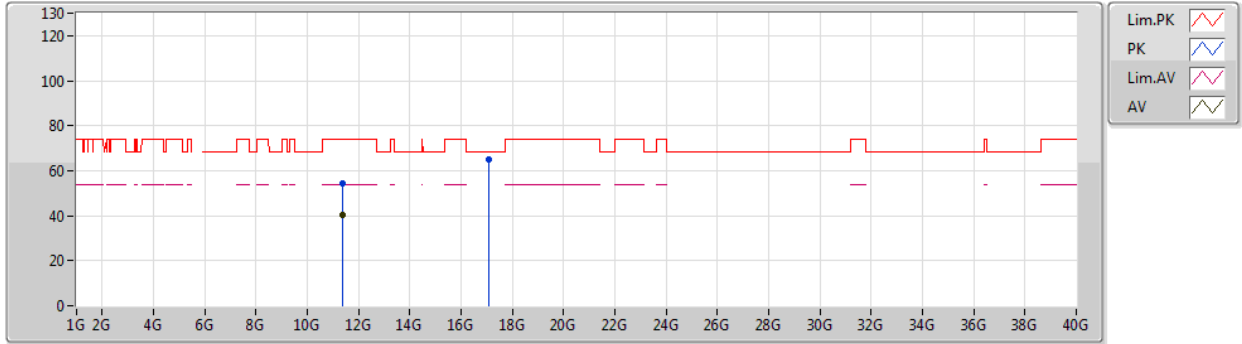
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AV	11.37064G	40.61	54.00	-13.39	16.47	3	Vertical	309	2.59	-	24.14	39.76	10.62	33.91
PK	11.36548G	53.93	74.00	-20.07	16.47	3	Vertical	309	2.59	-	37.46	39.76	10.62	33.91
PK	17.05506G	64.74	68.20	-3.46	22.96	3	Vertical	111	1.50	-	41.78	40.36	13.86	31.26



802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)

04/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



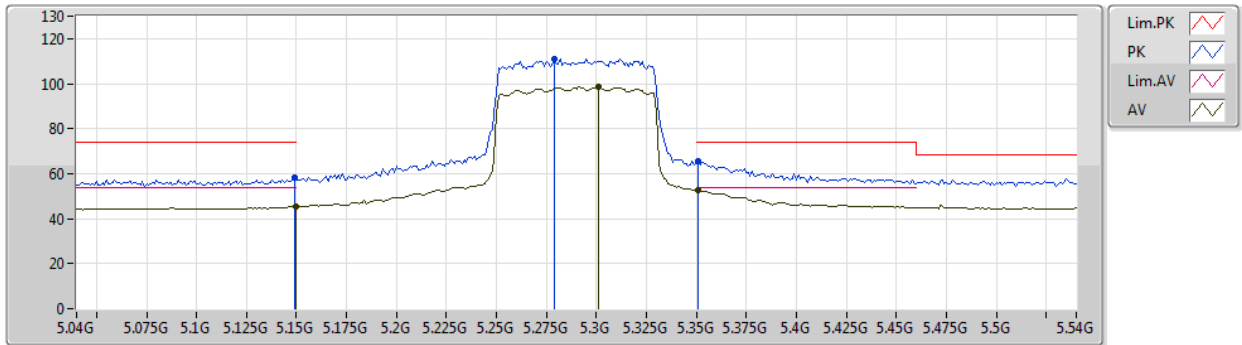
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AV	11.3755G	40.48	54.00	-13.52	16.47	3	Horizontal	233	1.49	-	24.01	39.75	10.63	33.91
PK	11.38846G	54.58	74.00	-19.42	16.45	3	Horizontal	233	1.49	-	38.13	39.73	10.63	33.91
PK	17.0637G	64.74	68.20	-3.46	23.02	3	Horizontal	23	1.57	-	41.72	40.42	13.86	31.26



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5290MHz_TX

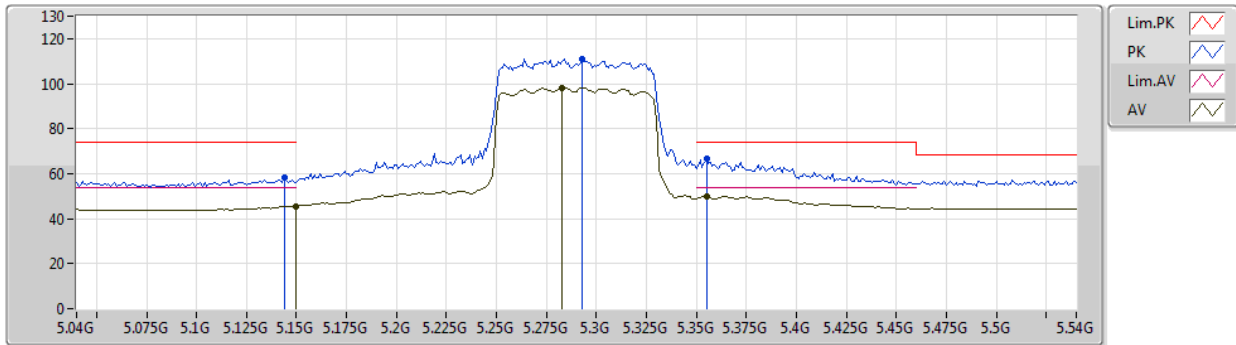


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.45	54.00	-8.55	4.97	3	Vertical	16	1.66	-	40.48	31.76	7.04	33.83
AV	5.301G	98.42	Inf	-Inf	5.18	3	Vertical	16	1.66	-	93.24	31.82	7.23	33.87
AV	5.351G	52.89	54.00	-1.11	5.24	3	Vertical	16	1.66	-	47.65	31.84	7.29	33.89
PK	5.149G	58.39	74.00	-15.61	4.97	3	Vertical	16	1.66	-	53.42	31.76	7.04	33.83
PK	5.279G	111.19	Inf	-Inf	5.14	3	Vertical	16	1.66	-	106.05	31.81	7.20	33.87
PK	5.351G	65.42	74.00	-8.58	5.24	3	Vertical	16	1.66	-	60.18	31.84	7.29	33.89

802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5290MHz_TX



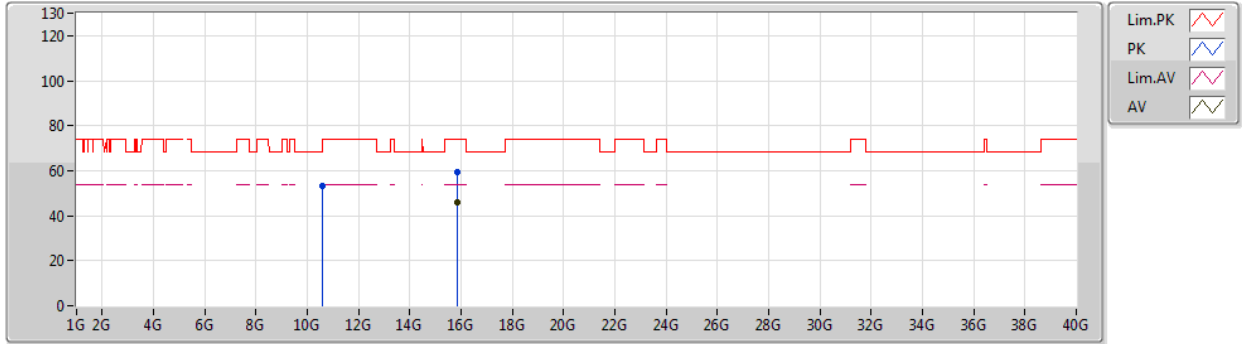
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AV	5.15G	45.64	54.00	-8.36	4.97	3	Horizontal	344	1.81	-	40.67	31.76	7.04	33.83
AV	5.283G	98.26	Inf	-Inf	5.14	3	Horizontal	344	1.81	-	93.12	31.81	7.20	33.87
AV	5.355G	50.09	54.00	-3.91	5.24	3	Horizontal	344	1.81	-	44.85	31.84	7.29	33.89
PK	5.144G	58.09	74.00	-15.91	4.96	3	Horizontal	344	1.81	-	53.13	31.76	7.03	33.83
PK	5.293G	111.05	Inf	-Inf	5.17	3	Horizontal	344	1.81	-	105.88	31.82	7.22	33.87
PK	5.355G	66.77	74.00	-7.23	5.24	3	Horizontal	344	1.81	-	61.53	31.84	7.29	33.89



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5290MHz_TX



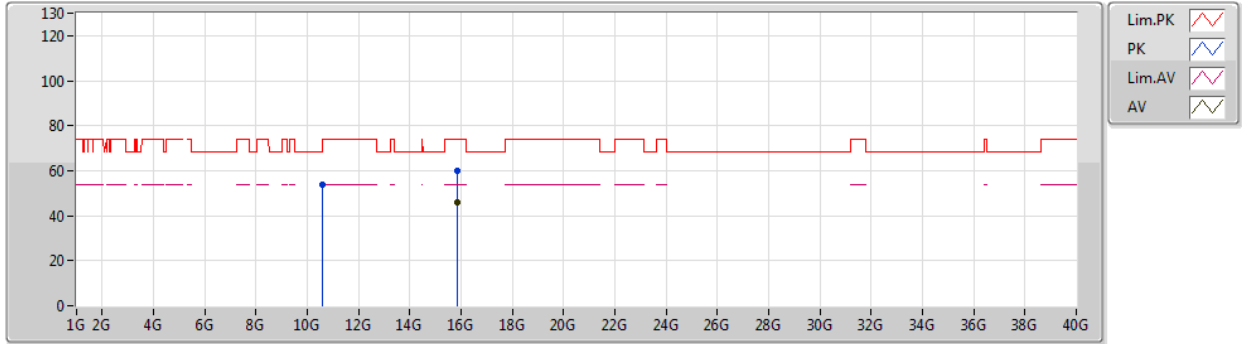
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AV	15.87044G	45.92	54.00	-8.08	18.43	3	Vertical	201	1.49	-	27.49	37.58	13.33	32.48
PK	10.58148G	53.25	68.20	-14.95	15.89	3	Vertical	171	1.70	-	37.36	39.66	10.37	34.14
PK	15.86982G	59.58	74.00	-14.42	18.43	3	Vertical	201	1.49	-	41.15	37.58	13.33	32.48



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5290MHz_TX



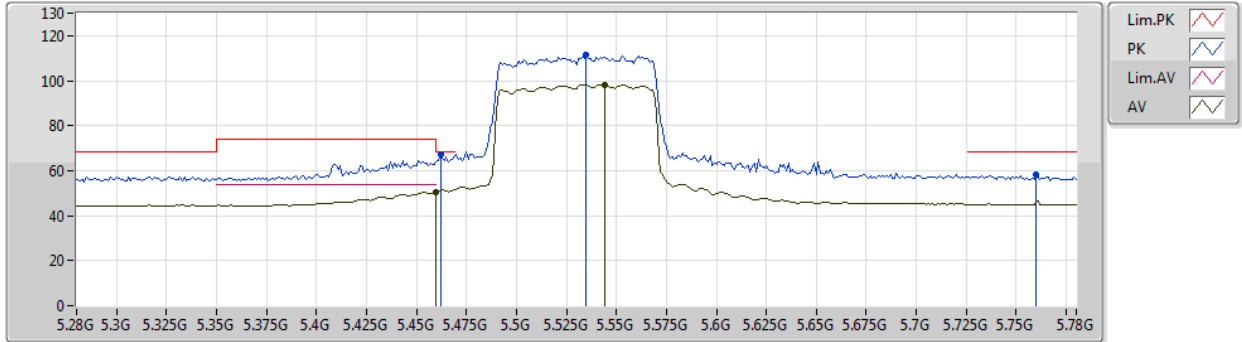
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AV	15.87378G	45.96	54.00	-8.04	18.43	3	Horizontal	100	1.48	-	27.53	37.57	13.34	32.48
PK	10.58006G	53.84	68.20	-14.36	15.88	3	Horizontal	343	1.49	-	37.96	39.65	10.37	34.14
PK	15.86566G	60.02	74.00	-13.98	18.45	3	Horizontal	100	1.48	-	41.57	37.60	13.33	32.48



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5530MHz_TX



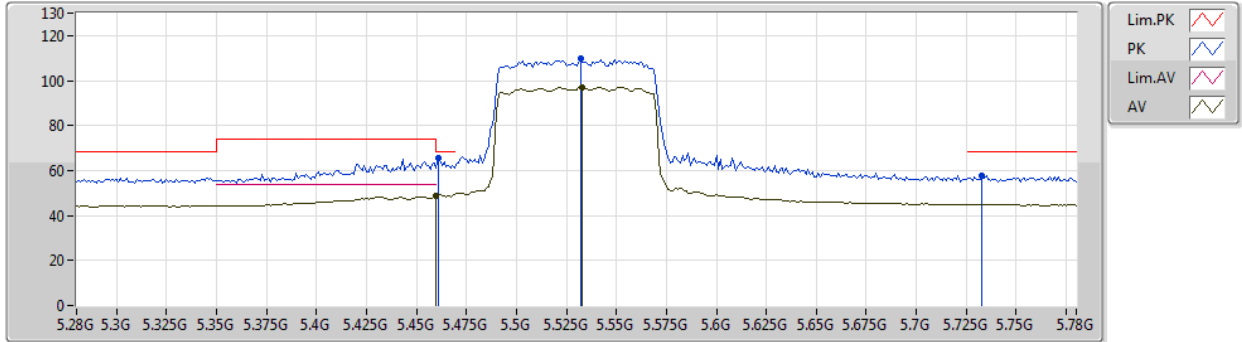
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AV	5.46G	50.68	54.00	-3.32	5.40	3	Vertical	9	1.82	-	45.28	31.88	7.43	33.91
AV	5.544G	98.27	Inf	-Inf	5.53	3	Vertical	9	1.82	-	92.74	31.96	7.50	33.93
AV	5.544G	98.27	Inf	-Inf	5.53	3	Vertical	9	1.82	-	92.74	31.96	7.50	33.93
PK	5.462G	67.13	68.20	-1.07	5.40	3	Vertical	9	1.82	-	61.73	31.88	7.43	33.91
PK	5.535G	111.27	Inf	-Inf	5.52	3	Vertical	9	1.82	-	105.75	31.95	7.50	33.93
PK	5.76G	58.47	68.20	-9.73	5.94	3	Vertical	9	1.82	-	52.53	32.26	7.64	33.96



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5530MHz_TX



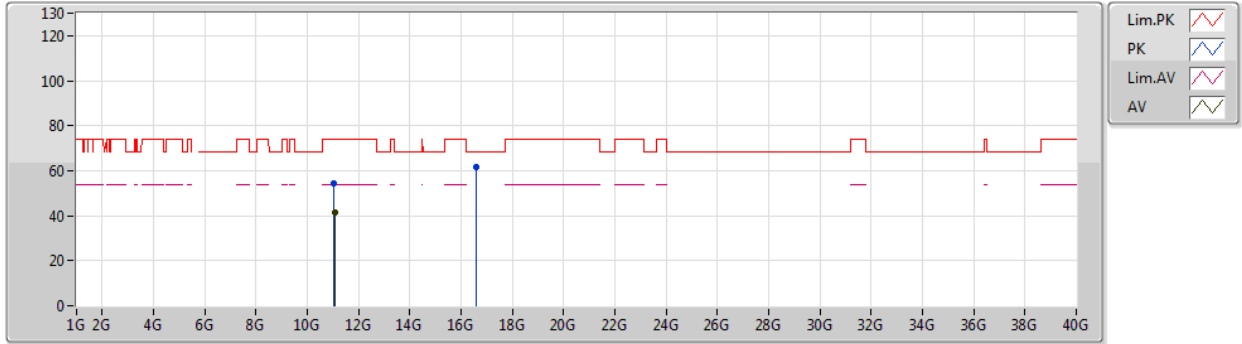
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AV	5.46G	48.63	54.00	-5.37	5.40	3	Horizontal	353	1.75	-	43.23	31.88	7.43	33.91
AV	5.533G	97.06	Inf	-Inf	5.52	3	Horizontal	353	1.75	-	91.54	31.95	7.50	33.93
PK	5.461G	65.41	68.20	-2.79	5.40	3	Horizontal	353	1.75	-	60.01	31.88	7.43	33.91
PK	5.532G	109.57	Inf	-Inf	5.51	3	Horizontal	353	1.75	-	104.06	31.94	7.50	33.93
PK	5.733G	57.86	68.20	-10.34	5.90	3	Horizontal	353	1.75	-	51.96	32.23	7.63	33.96



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5530MHz_TX



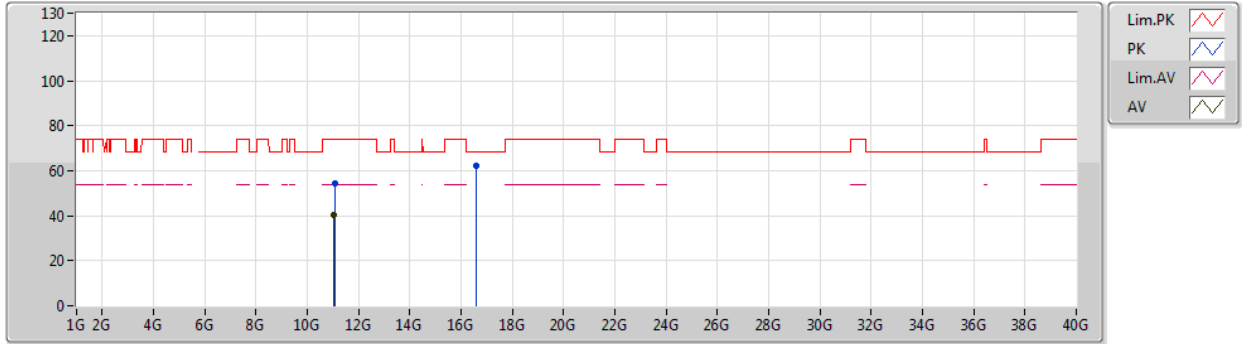
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AV	11.06G	41.25	54.00	-12.75	16.74	3	Vertical	218	1.81	-	24.51	40.13	10.47	33.86
PK	11.055G	54.58	74.00	-19.42	16.74	3	Vertical	218	1.81	-	37.84	40.13	10.47	33.86
PK	16.58958G	61.72	68.20	-6.48	20.73	3	Vertical	212	1.86	-	40.99	38.81	13.72	31.80



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5530MHz_TX



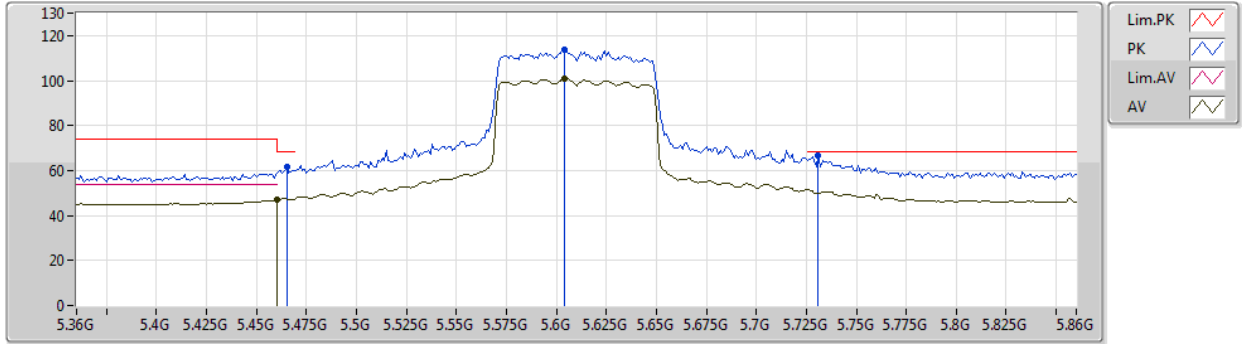
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AV	11.05706G	40.54	54.00	-13.46	16.74	3	Horizontal	359	2.56	-	23.80	40.13	10.47	33.86
PK	11.06014G	54.50	74.00	-19.50	16.74	3	Horizontal	359	2.56	-	37.76	40.13	10.47	33.86
PK	16.5945G	62.19	68.20	-6.01	20.75	3	Horizontal	245	1.48	-	41.44	38.82	13.72	31.79



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5610MHz_TX



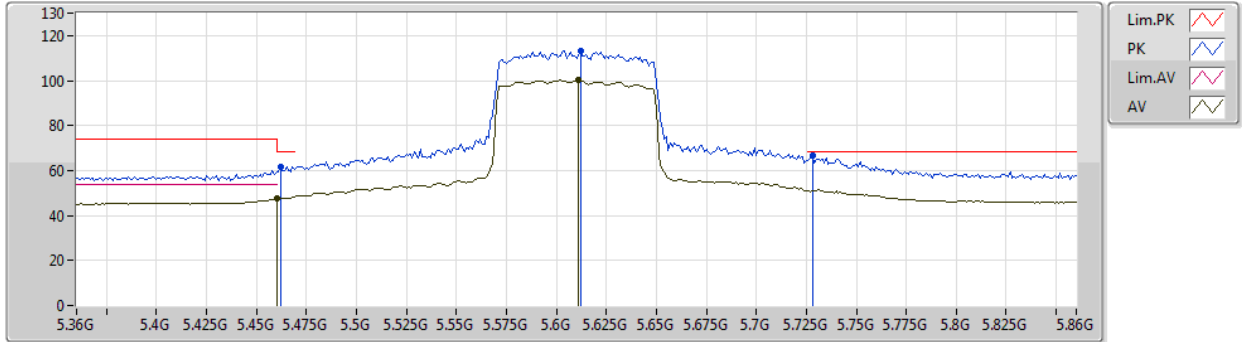
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AV	5.46G	47.04	54.00	-6.96	5.40	3	Vertical	5	1.64	-	41.64	31.88	7.43	33.91
AV	5.604G	100.93	Inf	-Inf	5.65	3	Vertical	5	1.64	-	95.28	32.05	7.54	33.94
PK	5.465G	61.88	68.20	-6.32	5.41	3	Vertical	5	1.64	-	56.47	31.89	7.43	33.91
PK	5.604G	113.67	Inf	-Inf	5.65	3	Vertical	5	1.64	-	108.02	32.05	7.54	33.94
PK	5.731G	66.87	68.20	-1.33	5.88	3	Vertical	5	1.64	-	60.99	32.22	7.62	33.96



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5610MHz_TX



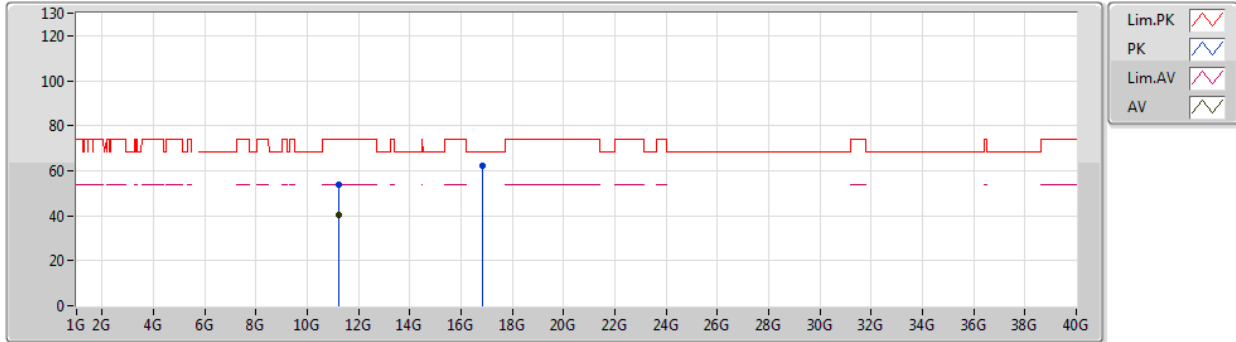
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	47.43	54.00	-6.57	5.40	3	Horizontal	0	1.76	-	42.03	31.88	7.43	33.91
AV	5.611G	100.11	Inf	-Inf	5.67	3	Horizontal	0	1.76	-	94.44	32.06	7.55	33.94
PK	5.462G	61.76	68.20	-6.44	5.40	3	Horizontal	0	1.76	-	56.36	31.88	7.43	33.91
PK	5.612G	113.17	Inf	-Inf	5.67	3	Horizontal	0	1.76	-	107.50	32.06	7.55	33.94
PK	5.728G	66.50	68.20	-1.70	5.88	3	Horizontal	0	1.76	-	60.62	32.22	7.62	33.96



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5610MHz_TX



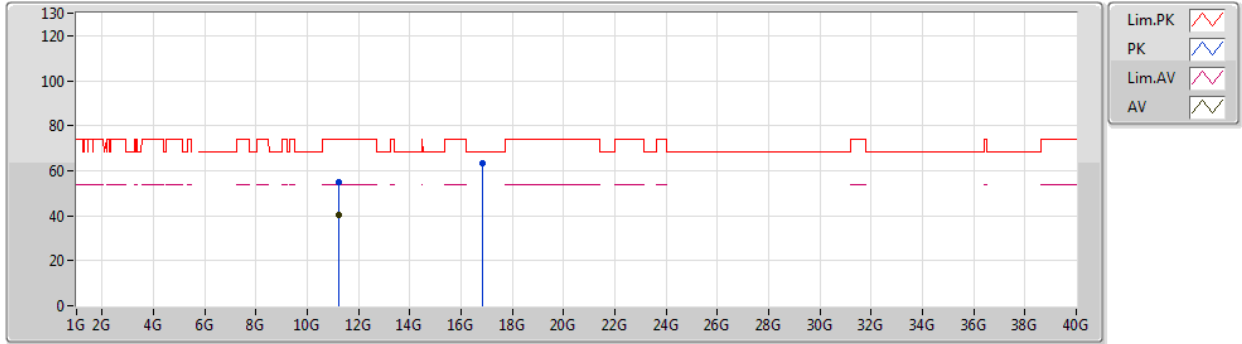
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.21064G	40.49	54.00	-13.51	16.62	3	Vertical	133	1.50	-	23.87	39.95	10.55	33.88
PK	11.2098G	53.61	74.00	-20.39	16.62	3	Vertical	133	1.50	-	36.99	39.95	10.55	33.88
PK	16.8381G	62.44	68.20	-5.76	21.86	3	Vertical	226	2.71	-	40.58	39.53	13.80	31.47



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5610MHz_TX



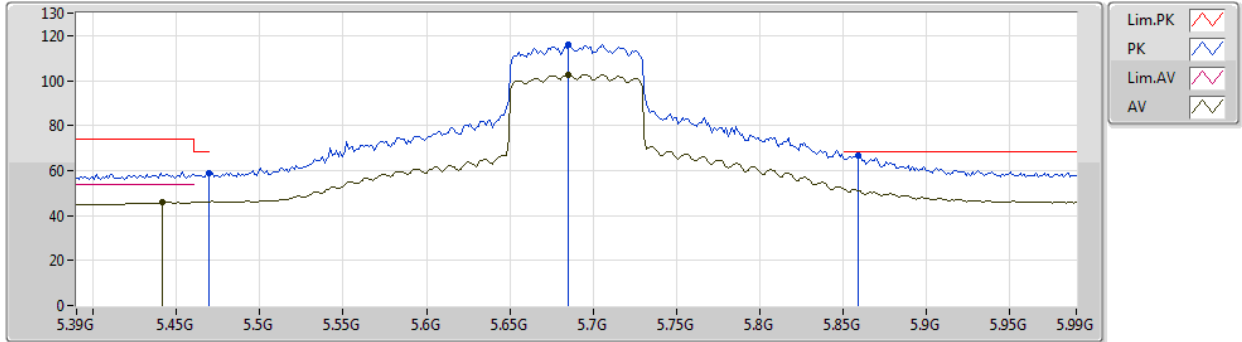
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.20788G	40.59	54.00	-13.41	16.61	3	Horizontal	6	1.50	-	23.98	39.95	10.54	33.88
PK	11.21538G	54.64	74.00	-19.36	16.61	3	Horizontal	6	1.50	-	38.03	39.94	10.55	33.88
PK	16.82334G	63.04	68.20	-5.16	21.80	3	Horizontal	86	1.49	-	41.24	39.49	13.79	31.48



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

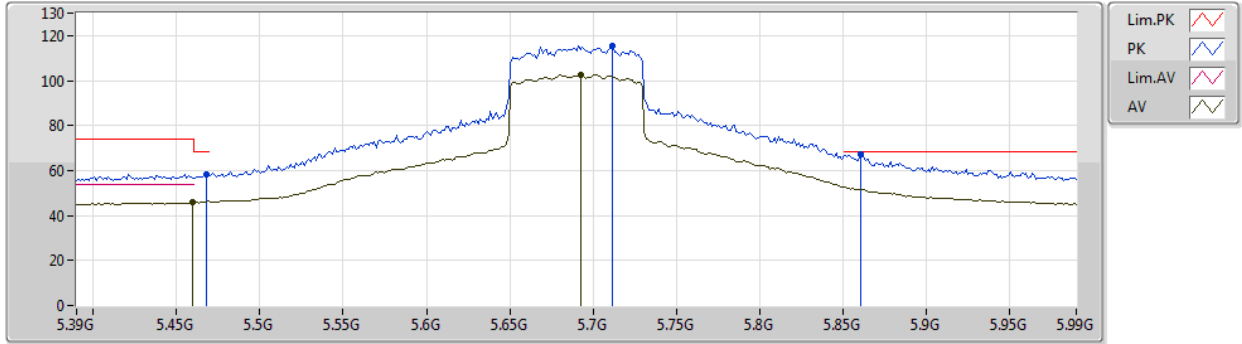
5690MHz Straddle 5.47-5.725GHz_TX



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	5.4416G	45.70	54.00	-8.30	5.37	3	Vertical	4	1.76	-	40.33	31.88	7.40	33.91
AV	5.6852G	102.52	Inf	-Inf	5.81	3	Vertical	4	1.76	-	96.71	32.16	7.60	33.95
PK	5.4692G	58.66	68.20	-9.54	5.42	3	Vertical	4	1.76	-	53.24	31.89	7.44	33.91
PK	5.6852G	116.11	Inf	-Inf	5.81	3	Vertical	4	1.76	-	110.30	32.16	7.60	33.95
PK	5.8592G	66.73	68.20	-1.47	6.13	3	Vertical	4	1.76	-	60.60	32.40	7.71	33.98

802.11ax HEW80_Nss1,(MCS0)_2TX
5690MHz Straddle 5.47-5.725GHz_TX

04/12/2019



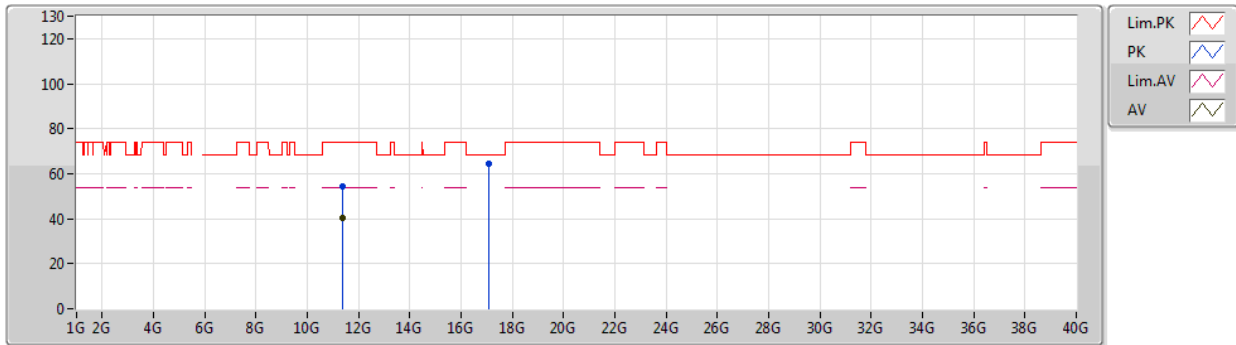
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	45.71	54.00	-8.29	5.40	3	Horizontal	0	1.74	-	40.31	31.88	7.43	33.91
AV	5.6924G	102.37	Inf	-Inf	5.82	3	Horizontal	0	1.74	-	96.55	32.17	7.60	33.95
PK	5.468G	58.06	68.20	-10.14	5.42	3	Horizontal	0	1.74	-	52.64	31.89	7.44	33.91
PK	5.7116G	115.32	Inf	-Inf	5.86	3	Horizontal	0	1.74	-	109.46	32.20	7.61	33.95
PK	5.8604G	67.17	68.20	-1.03	6.13	3	Horizontal	0	1.74	-	61.04	32.40	7.71	33.98



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

5690MHz Straddle 5.47-5.725GHz_TX



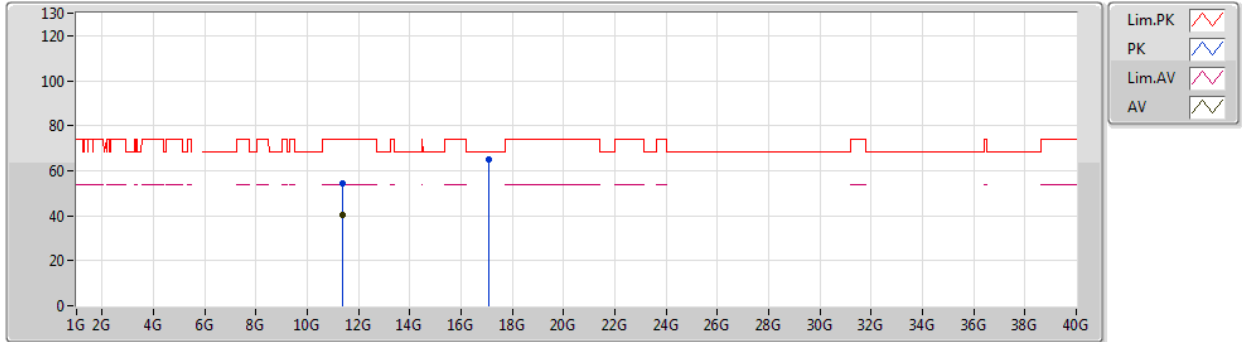
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.38012G	40.18	54.00	-13.82	16.46	3	Vertical	326	3.00	-	23.72	39.74	10.63	33.91
PK	11.38846G	54.22	74.00	-19.78	16.45	3	Vertical	326	3.00	-	37.77	39.73	10.63	33.91
PK	17.0574G	64.54	68.20	-3.66	22.98	3	Vertical	56	1.50	-	41.56	40.38	13.86	31.26



802.11ax HEW80_Nss1,(MCS0)_2TX

04/12/2019

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	11.36524G	40.51	54.00	-13.49	16.47	3	Horizontal	63	1.49	-	24.04	39.76	10.62	33.91
PK	11.37076G	54.38	74.00	-19.62	16.47	3	Horizontal	63	1.49	-	37.91	39.76	10.62	33.91
PK	17.05998G	64.96	68.20	-3.24	23.00	3	Horizontal	201	1.49	-	41.96	40.40	13.86	31.26



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	10.60168G	52.68	54.00	-1.32	3	Horizontal	331	1.59	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	10.63952G	52.71	54.00	-1.29	3	Horizontal	335	2.54	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	10.53984G	67.17	68.20	-1.03	3	Horizontal	326	1.47	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.35G	52.77	54.00	-1.23	3	Horizontal	286	2.68	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	11.3976G	52.75	54.00	-1.25	3	Horizontal	345	1.60	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	11.43928G	52.88	54.00	-1.12	3	Horizontal	358	1.50	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.4696G	67.19	68.20	-1.01	3	Horizontal	294	2.61	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	11.37928G	52.98	54.00	-1.02	3	Horizontal	33	1.42	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1118G	48.44	54.00	-5.56	3	Vertical	16	1.50	-
5260MHz	Pass	AV	5.263G	95.71	Inf	-Inf	3	Vertical	16	1.50	-
5260MHz	Pass	AV	5.4016G	47.10	54.00	-6.90	3	Vertical	16	1.50	-
5260MHz	Pass	PK	5.1478G	61.22	74.00	-12.78	3	Vertical	16	1.50	-
5260MHz	Pass	PK	5.263G	105.15	Inf	-Inf	3	Vertical	16	1.50	-
5260MHz	Pass	PK	5.3992G	59.24	74.00	-14.76	3	Vertical	16	1.50	-
5260MHz	Pass	AV	5.1112G	48.33	54.00	-5.67	3	Horizontal	287	2.67	-
5260MHz	Pass	AV	5.263G	95.62	Inf	-Inf	3	Horizontal	287	2.67	-
5260MHz	Pass	AV	5.3986G	47.04	54.00	-6.96	3	Horizontal	287	2.67	-
5260MHz	Pass	PK	5.1292G	60.74	74.00	-13.26	3	Horizontal	287	2.67	-
5260MHz	Pass	PK	5.263G	104.88	Inf	-Inf	3	Horizontal	287	2.67	-
5260MHz	Pass	PK	5.3986G	60.80	74.00	-13.20	3	Horizontal	287	2.67	-
5260MHz	Pass	AV	15.7785G	48.41	54.00	-5.59	3	Vertical	317	1.57	-
5260MHz	Pass	PK	10.52108G	64.27	68.20	-3.93	3	Vertical	20	2.60	-
5260MHz	Pass	PK	15.7764G	60.65	74.00	-13.35	3	Vertical	317	1.57	-
5260MHz	Pass	AV	15.77946G	48.57	54.00	-5.43	3	Horizontal	328	1.17	-
5260MHz	Pass	PK	10.52G	66.70	68.20	-1.50	3	Horizontal	40	2.49	-
5260MHz	Pass	PK	15.77922G	61.35	74.00	-12.65	3	Horizontal	328	1.17	-
5300MHz	Pass	AV	5.3068G	94.31	Inf	-Inf	3	Vertical	14	1.50	-
5300MHz	Pass	AV	5.3908G	47.15	54.00	-6.85	3	Vertical	14	1.50	-
5300MHz	Pass	PK	5.3036G	103.61	Inf	-Inf	3	Vertical	14	1.50	-
5300MHz	Pass	PK	5.396G	59.71	74.00	-14.29	3	Vertical	14	1.50	-
5300MHz	Pass	AV	5.2932G	94.84	Inf	-Inf	3	Horizontal	292	2.66	-
5300MHz	Pass	AV	5.3608G	46.93	54.00	-7.07	3	Horizontal	292	2.66	-
5300MHz	Pass	PK	5.2932G	103.79	Inf	-Inf	3	Horizontal	292	2.66	-
5300MHz	Pass	PK	5.3976G	59.26	74.00	-14.74	3	Horizontal	292	2.66	-
5300MHz	Pass	AV	10.60174G	51.06	54.00	-2.94	3	Vertical	22	2.60	-
5300MHz	Pass	AV	15.91326G	47.34	54.00	-6.66	3	Vertical	196	1.50	-
5300MHz	Pass	PK	10.59994G	64.16	68.20	-4.04	3	Vertical	22	2.60	-
5300MHz	Pass	PK	15.88752G	60.10	74.00	-13.90	3	Vertical	196	1.50	-
5300MHz	Pass	AV	10.60168G	52.68	54.00	-1.32	3	Horizontal	331	1.59	-
5300MHz	Pass	AV	15.89904G	47.58	54.00	-6.42	3	Horizontal	314	1.50	-
5300MHz	Pass	PK	10.6003G	65.36	74.00	-8.64	3	Horizontal	331	1.59	-
5300MHz	Pass	PK	15.90366G	60.10	74.00	-13.90	3	Horizontal	314	1.50	-
5320MHz	Pass	AV	5.3146G	94.86	Inf	-Inf	3	Vertical	52	1.50	-
5320MHz	Pass	AV	5.35G	48.01	54.00	-5.99	3	Vertical	52	1.50	-
5320MHz	Pass	PK	5.3166G	104.08	Inf	-Inf	3	Vertical	52	1.50	-
5320MHz	Pass	PK	5.3682G	59.01	74.00	-14.99	3	Vertical	52	1.50	-
5320MHz	Pass	AV	5.3128G	95.10	Inf	-Inf	3	Horizontal	295	2.63	-
5320MHz	Pass	AV	5.35G	48.15	54.00	-5.85	3	Horizontal	295	2.63	-
5320MHz	Pass	PK	5.3228G	104.21	Inf	-Inf	3	Horizontal	295	2.63	-
5320MHz	Pass	PK	5.3502G	60.34	74.00	-13.66	3	Horizontal	295	2.63	-
5320MHz	Pass	AV	10.6397G	50.92	54.00	-3.08	3	Vertical	19	2.49	-
5320MHz	Pass	AV	15.9729G	46.37	54.00	-7.63	3	Vertical	136	1.50	-
5320MHz	Pass	PK	10.64138G	63.33	74.00	-10.67	3	Vertical	19	2.49	-
5320MHz	Pass	PK	15.97188G	58.66	74.00	-15.34	3	Vertical	136	1.50	-
5320MHz	Pass	AV	10.63952G	52.47	54.00	-1.53	3	Horizontal	329	2.56	-



RSE TX above 1GHz Scanning Radio

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	AV	15.9474G	46.43	54.00	-7.57	3	Horizontal	0	1.25	-
5320MHz	Pass	PK	10.64108G	65.38	74.00	-8.62	3	Horizontal	329	2.56	-
5320MHz	Pass	PK	15.9738G	58.68	74.00	-15.32	3	Horizontal	0	1.25	-
5500MHz	Pass	AV	5.4584G	47.40	54.00	-6.60	3	Vertical	37	1.50	-
5500MHz	Pass	AV	5.4932G	93.79	Inf	-Inf	3	Vertical	37	1.50	-
5500MHz	Pass	PK	5.4646G	59.97	68.20	-8.23	3	Vertical	37	1.50	-
5500MHz	Pass	PK	5.5028G	103.03	Inf	-Inf	3	Vertical	37	1.50	-
5500MHz	Pass	AV	5.456G	47.27	54.00	-6.73	3	Horizontal	297	2.48	-
5500MHz	Pass	AV	5.503G	95.64	Inf	-Inf	3	Horizontal	297	2.48	-
5500MHz	Pass	PK	5.4696G	60.52	68.20	-7.68	3	Horizontal	297	2.48	-
5500MHz	Pass	PK	5.5026G	104.94	Inf	-Inf	3	Horizontal	297	2.48	-
5500MHz	Pass	AV	10.9994G	51.03	54.00	-2.97	3	Vertical	357	1.52	-
5500MHz	Pass	PK	10.99568G	63.99	74.00	-10.01	3	Vertical	357	1.52	-
5500MHz	Pass	PK	16.4919G	61.48	68.20	-6.72	3	Vertical	78	2.54	-
5500MHz	Pass	AV	10.99982G	52.61	54.00	-1.39	3	Horizontal	26	1.65	-
5500MHz	Pass	PK	11.00102G	65.18	74.00	-8.82	3	Horizontal	26	1.65	-
5500MHz	Pass	PK	16.49808G	61.09	68.20	-7.11	3	Horizontal	64	1.85	-
5580MHz	Pass	AV	5.4474G	47.31	54.00	-6.69	3	Vertical	338	2.98	-
5580MHz	Pass	AV	5.5734G	92.85	Inf	-Inf	3	Vertical	338	2.98	-
5580MHz	Pass	PK	5.4612G	59.25	68.20	-8.95	3	Vertical	338	2.98	-
5580MHz	Pass	PK	5.583G	102.11	Inf	-Inf	3	Vertical	338	2.98	-
5580MHz	Pass	PK	5.7252G	59.40	68.20	-8.80	3	Vertical	338	2.98	-
5580MHz	Pass	AV	5.4588G	47.20	54.00	-6.80	3	Horizontal	300	2.54	-
5580MHz	Pass	AV	5.5728G	94.00	Inf	-Inf	3	Horizontal	300	2.54	-
5580MHz	Pass	PK	5.4696G	59.53	68.20	-8.67	3	Horizontal	300	2.54	-
5580MHz	Pass	PK	5.583G	103.17	Inf	-Inf	3	Horizontal	300	2.54	-
5580MHz	Pass	PK	5.7258G	59.55	68.20	-8.65	3	Horizontal	300	2.54	-
5580MHz	Pass	AV	11.15958G	49.62	54.00	-4.38	3	Vertical	17	2.66	-
5580MHz	Pass	PK	11.15742G	62.24	74.00	-11.76	3	Vertical	17	2.66	-
5580MHz	Pass	PK	16.7439G	61.64	68.20	-6.56	3	Vertical	0	1.69	-
5580MHz	Pass	AV	11.15952G	52.68	54.00	-1.32	3	Horizontal	23	1.50	-
5580MHz	Pass	PK	11.16222G	65.34	74.00	-8.66	3	Horizontal	23	1.50	-
5580MHz	Pass	PK	16.74858G	61.64	68.20	-6.56	3	Horizontal	359	1.50	-
5700MHz	Pass	AV	5.7028G	89.51	Inf	-Inf	3	Vertical	342	3.00	-
5700MHz	Pass	PK	5.7028G	98.68	Inf	-Inf	3	Vertical	342	3.00	-
5700MHz	Pass	PK	5.7264G	60.39	68.20	-7.81	3	Vertical	342	3.00	-
5700MHz	Pass	AV	5.6928G	91.54	Inf	-Inf	3	Horizontal	299	2.48	-
5700MHz	Pass	PK	5.6964G	100.91	Inf	-Inf	3	Horizontal	299	2.48	-
5700MHz	Pass	PK	5.7308G	60.52	68.20	-7.68	3	Horizontal	299	2.48	-
5700MHz	Pass	AV	11.3994G	49.66	54.00	-4.34	3	Vertical	349	3.00	-
5700MHz	Pass	PK	11.3955G	62.07	74.00	-11.93	3	Vertical	349	3.00	-
5700MHz	Pass	PK	17.11026G	64.27	68.20	-3.93	3	Vertical	94	1.50	-
5700MHz	Pass	AV	11.3976G	52.75	54.00	-1.25	3	Horizontal	345	1.60	-
5700MHz	Pass	PK	11.40138G	65.56	74.00	-8.44	3	Horizontal	345	1.60	-
5700MHz	Pass	PK	17.11002G	63.66	68.20	-4.54	3	Horizontal	121	2.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4464G	47.26	54.00	-6.74	3	Vertical	12	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	89.50	Inf	-Inf	3	Vertical	12	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	59.12	68.20	-9.08	3	Vertical	12	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	98.26	Inf	-Inf	3	Vertical	12	2.26	-



RSE TX above 1GHz_Scanning Radio

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9264G	61.15	68.20	-7.05	3	Vertical	12	2.26	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	47.16	54.00	-6.84	3	Horizontal	299	2.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	90.46	Inf	-Inf	3	Horizontal	299	2.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.56	68.20	-9.64	3	Horizontal	299	2.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	99.83	Inf	-Inf	3	Horizontal	299	2.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	61.51	68.20	-6.69	3	Horizontal	299	2.56	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43934G	48.76	54.00	-5.24	3	Vertical	347	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44636G	61.91	74.00	-12.09	3	Vertical	347	2.99	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15712G	64.20	68.20	-4.00	3	Vertical	360	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44186G	52.31	54.00	-1.69	3	Horizontal	346	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44036G	65.43	74.00	-8.57	3	Horizontal	346	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.154G	64.10	68.20	-4.10	3	Horizontal	62	2.28	-
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1136G	48.45	54.00	-5.55	3	Vertical	20	1.50	-
5260MHz	Pass	AV	5.263G	94.95	Inf	-Inf	3	Vertical	20	1.50	-
5260MHz	Pass	AV	5.3902G	46.98	54.00	-7.02	3	Vertical	20	1.50	-
5260MHz	Pass	PK	5.1496G	60.22	74.00	-13.78	3	Vertical	20	1.50	-
5260MHz	Pass	PK	5.2636G	104.05	Inf	-Inf	3	Vertical	20	1.50	-
5260MHz	Pass	PK	5.3836G	59.14	74.00	-14.86	3	Vertical	20	1.50	-
5260MHz	Pass	AV	5.1118G	48.35	54.00	-5.65	3	Horizontal	301	2.97	-
5260MHz	Pass	AV	5.254G	94.76	Inf	-Inf	3	Horizontal	301	2.97	-
5260MHz	Pass	AV	5.3746G	47.01	54.00	-6.99	3	Horizontal	301	2.97	-
5260MHz	Pass	PK	5.1184G	60.39	74.00	-13.61	3	Horizontal	301	2.97	-
5260MHz	Pass	PK	5.2522G	103.94	Inf	-Inf	3	Horizontal	301	2.97	-
5260MHz	Pass	PK	5.389G	59.35	74.00	-14.65	3	Horizontal	301	2.97	-
5260MHz	Pass	AV	15.77856G	48.14	54.00	-5.86	3	Vertical	314	1.66	-
5260MHz	Pass	PK	10.51874G	64.40	68.20	-3.80	3	Vertical	15	2.53	-
5260MHz	Pass	PK	15.78606G	60.88	74.00	-13.12	3	Vertical	314	1.66	-
5260MHz	Pass	AV	15.78246G	48.27	54.00	-5.73	3	Horizontal	322	1.24	-
5260MHz	Pass	PK	10.5212G	66.59	68.20	-1.61	3	Horizontal	326	1.63	-
5260MHz	Pass	PK	15.78684G	60.83	74.00	-13.17	3	Horizontal	322	1.24	-
5300MHz	Pass	AV	5.3028G	94.32	Inf	-Inf	3	Vertical	19	1.50	-
5300MHz	Pass	AV	5.3968G	46.98	54.00	-7.02	3	Vertical	19	1.50	-
5300MHz	Pass	PK	5.2996G	104.11	Inf	-Inf	3	Vertical	19	1.50	-
5300MHz	Pass	PK	5.3544G	59.10	74.00	-14.90	3	Vertical	19	1.50	-
5300MHz	Pass	AV	5.2944G	94.70	Inf	-Inf	3	Horizontal	295	2.65	-
5300MHz	Pass	AV	5.3544G	46.98	54.00	-7.02	3	Horizontal	295	2.65	-
5300MHz	Pass	PK	5.296G	104.14	Inf	-Inf	3	Horizontal	295	2.65	-
5300MHz	Pass	PK	5.3772G	59.49	74.00	-14.51	3	Horizontal	295	2.65	-
5300MHz	Pass	AV	10.60066G	51.52	54.00	-2.48	3	Vertical	16	2.56	-
5300MHz	Pass	AV	15.8988G	47.86	54.00	-6.14	3	Vertical	318	1.51	-
5300MHz	Pass	PK	10.59742G	65.44	68.20	-2.76	3	Vertical	16	2.56	-
5300MHz	Pass	PK	15.89112G	59.87	74.00	-14.13	3	Vertical	318	1.51	-
5300MHz	Pass	AV	10.60186G	52.63	54.00	-1.37	3	Horizontal	324	1.61	-
5300MHz	Pass	AV	15.89076G	47.79	54.00	-6.21	3	Horizontal	49	1.79	-
5300MHz	Pass	PK	10.60204G	67.09	74.00	-6.91	3	Horizontal	324	1.61	-
5300MHz	Pass	PK	15.89088G	60.99	74.00	-13.01	3	Horizontal	49	1.79	-
5320MHz	Pass	AV	5.3142G	93.97	Inf	-Inf	3	Vertical	55	1.50	-
5320MHz	Pass	AV	5.35G	48.34	54.00	-5.66	3	Vertical	55	1.50	-



RSE TX above 1GHz Scanning Radio

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3154G	103.09	Inf	-Inf	3	Vertical	55	1.50	-
5320MHz	Pass	PK	5.351G	60.86	74.00	-13.14	3	Vertical	55	1.50	-
5320MHz	Pass	AV	5.3144G	94.36	Inf	-Inf	3	Horizontal	296	2.63	-
5320MHz	Pass	AV	5.35G	48.84	54.00	-5.16	3	Horizontal	296	2.63	-
5320MHz	Pass	PK	5.315G	103.70	Inf	-Inf	3	Horizontal	296	2.63	-
5320MHz	Pass	PK	5.3512G	61.28	74.00	-12.72	3	Horizontal	296	2.63	-
5320MHz	Pass	AV	10.63932G	50.13	54.00	-3.87	3	Vertical	28	2.86	-
5320MHz	Pass	AV	15.96496G	46.93	54.00	-7.07	3	Vertical	325	1.00	-
5320MHz	Pass	PK	10.6378G	64.40	74.00	-9.60	3	Vertical	28	2.86	-
5320MHz	Pass	PK	15.95834G	59.88	74.00	-14.12	3	Vertical	325	1.00	-
5320MHz	Pass	AV	10.63952G	52.71	54.00	-1.29	3	Horizontal	335	2.54	-
5320MHz	Pass	AV	15.96012G	46.57	54.00	-7.43	3	Horizontal	77	1.81	-
5320MHz	Pass	PK	10.63742G	67.95	74.00	-6.05	3	Horizontal	335	2.54	-
5320MHz	Pass	PK	15.95824G	59.33	74.00	-14.67	3	Horizontal	77	1.81	-
5500MHz	Pass	AV	5.4522G	47.64	54.00	-6.36	3	Vertical	42	1.50	-
5500MHz	Pass	AV	5.4946G	94.46	Inf	-Inf	3	Vertical	42	1.50	-
5500MHz	Pass	PK	5.4684G	64.01	68.20	-4.19	3	Vertical	42	1.50	-
5500MHz	Pass	PK	5.4958G	103.77	Inf	-Inf	3	Vertical	42	1.50	-
5500MHz	Pass	AV	5.4594G	47.71	54.00	-6.29	3	Horizontal	295	2.60	-
5500MHz	Pass	AV	5.4942G	95.44	Inf	-Inf	3	Horizontal	295	2.60	-
5500MHz	Pass	PK	5.4696G	62.73	68.20	-5.47	3	Horizontal	295	2.60	-
5500MHz	Pass	PK	5.4944G	104.72	Inf	-Inf	3	Horizontal	295	2.60	-
5500MHz	Pass	AV	10.99968G	50.91	54.00	-3.09	3	Vertical	2	1.50	-
5500MHz	Pass	PK	10.99792G	64.67	74.00	-9.33	3	Vertical	2	1.50	-
5500MHz	Pass	PK	16.50108G	61.78	68.20	-6.42	3	Vertical	328	1.50	-
5500MHz	Pass	AV	11.00272G	52.81	54.00	-1.19	3	Horizontal	16	2.24	-
5500MHz	Pass	PK	10.99736G	67.57	74.00	-6.43	3	Horizontal	16	2.24	-
5500MHz	Pass	PK	16.50246G	61.23	68.20	-6.97	3	Horizontal	37	1.50	-
5580MHz	Pass	AV	5.433G	47.49	54.00	-6.51	3	Vertical	41	1.49	-
5580MHz	Pass	AV	5.574G	91.50	Inf	-Inf	3	Vertical	41	1.49	-
5580MHz	Pass	PK	5.4678G	59.34	68.20	-8.86	3	Vertical	41	1.49	-
5580MHz	Pass	PK	5.5758G	100.89	Inf	-Inf	3	Vertical	41	1.49	-
5580MHz	Pass	PK	5.7294G	58.97	68.20	-9.23	3	Vertical	41	1.49	-
5580MHz	Pass	AV	5.4366G	47.36	54.00	-6.64	3	Horizontal	299	1.68	-
5580MHz	Pass	AV	5.574G	93.03	Inf	-Inf	3	Horizontal	299	1.68	-
5580MHz	Pass	PK	5.4606G	59.47	68.20	-8.73	3	Horizontal	299	1.68	-
5580MHz	Pass	PK	5.5752G	102.05	Inf	-Inf	3	Horizontal	299	1.68	-
5580MHz	Pass	PK	5.7276G	59.49	68.20	-8.71	3	Horizontal	299	1.68	-
5580MHz	Pass	AV	11.15952G	49.53	54.00	-4.47	3	Vertical	20	2.74	-
5580MHz	Pass	PK	11.15336G	62.29	74.00	-11.71	3	Vertical	20	2.74	-
5580MHz	Pass	PK	16.74664G	61.29	68.20	-6.91	3	Vertical	302	2.90	-
5580MHz	Pass	AV	11.1626G	52.76	54.00	-1.24	3	Horizontal	29	1.51	-
5580MHz	Pass	PK	11.1574G	67.81	74.00	-6.19	3	Horizontal	29	1.51	-
5580MHz	Pass	PK	16.74784G	61.78	68.20	-6.42	3	Horizontal	39	1.50	-
5700MHz	Pass	AV	5.694G	87.94	Inf	-Inf	3	Vertical	351	1.50	-
5700MHz	Pass	PK	5.6948G	96.98	Inf	-Inf	3	Vertical	351	1.50	-
5700MHz	Pass	PK	5.7848G	61.03	68.20	-7.17	3	Vertical	351	1.50	-
5700MHz	Pass	AV	5.694G	90.82	Inf	-Inf	3	Horizontal	312	1.93	-
5700MHz	Pass	PK	5.696G	99.40	Inf	-Inf	3	Horizontal	312	1.93	-



RSE TX above 1GHz Scanning Radio

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.7252G	62.14	68.20	-6.06	3	Horizontal	312	1.93	-
5700MHz	Pass	AV	11.39844G	49.58	54.00	-4.42	3	Vertical	355	1.94	-
5700MHz	Pass	PK	11.3986G	62.74	74.00	-11.26	3	Vertical	355	1.94	-
5700MHz	Pass	PK	17.09564G	64.12	68.20	-4.08	3	Vertical	278	1.20	-
5700MHz	Pass	AV	11.39932G	52.58	54.00	-1.42	3	Horizontal	348	1.49	-
5700MHz	Pass	PK	11.40208G	66.27	74.00	-7.73	3	Horizontal	348	1.49	-
5700MHz	Pass	PK	17.09644G	63.69	68.20	-4.51	3	Horizontal	136	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.48	54.00	-6.52	3	Vertical	350	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	88.00	Inf	-Inf	3	Vertical	350	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	58.77	68.20	-9.43	3	Vertical	350	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	96.88	Inf	-Inf	3	Vertical	350	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8664G	61.67	68.20	-6.53	3	Vertical	350	1.48	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	47.41	54.00	-6.59	3	Horizontal	300	2.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	90.40	Inf	-Inf	3	Horizontal	300	2.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	59.21	68.20	-8.99	3	Horizontal	300	2.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	99.36	Inf	-Inf	3	Horizontal	300	2.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9864G	61.75	68.20	-6.45	3	Horizontal	300	2.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44076G	49.75	54.00	-4.25	3	Vertical	357	1.94	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4412G	62.63	74.00	-11.37	3	Vertical	357	1.94	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16374G	64.06	68.20	-4.14	3	Vertical	202	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43928G	52.88	54.00	-1.12	3	Horizontal	358	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43772G	66.81	74.00	-7.19	3	Horizontal	358	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15636G	63.80	68.20	-4.40	3	Horizontal	219	1.50	-
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.264G	94.36	Inf	-Inf	3	Vertical	16	1.50	-
5270MHz	Pass	AV	5.35G	49.16	54.00	-4.84	3	Vertical	16	1.50	-
5270MHz	Pass	PK	5.2624G	103.05	Inf	-Inf	3	Vertical	16	1.50	-
5270MHz	Pass	PK	5.3504G	61.19	74.00	-12.81	3	Vertical	16	1.50	-
5270MHz	Pass	AV	5.2576G	94.81	Inf	-Inf	3	Horizontal	289	2.69	-
5270MHz	Pass	AV	5.3512G	49.46	54.00	-4.54	3	Horizontal	289	2.69	-
5270MHz	Pass	PK	5.2556G	103.81	Inf	-Inf	3	Horizontal	289	2.69	-
5270MHz	Pass	PK	5.354G	61.89	74.00	-12.11	3	Horizontal	289	2.69	-
5270MHz	Pass	AV	15.8118G	48.99	54.00	-5.01	3	Vertical	315	1.60	-
5270MHz	Pass	PK	10.5458G	65.95	68.20	-2.25	3	Vertical	19	2.49	-
5270MHz	Pass	PK	15.81176G	61.40	74.00	-12.60	3	Vertical	315	1.60	-
5270MHz	Pass	AV	15.8064G	49.59	54.00	-4.41	3	Horizontal	39	1.73	-
5270MHz	Pass	PK	10.53984G	67.17	68.20	-1.03	3	Horizontal	326	1.47	-
5270MHz	Pass	PK	15.81572G	61.50	74.00	-12.50	3	Horizontal	39	1.73	-
5310MHz	Pass	AV	5.3028G	88.81	Inf	-Inf	3	Vertical	12	1.50	-
5310MHz	Pass	AV	5.3508G	52.64	54.00	-1.36	3	Vertical	12	1.50	-
5310MHz	Pass	PK	5.3024G	97.23	Inf	-Inf	3	Vertical	12	1.50	-
5310MHz	Pass	PK	5.3508G	64.10	74.00	-9.90	3	Vertical	12	1.50	-
5310MHz	Pass	AV	5.2988G	89.33	Inf	-Inf	3	Horizontal	291	2.64	-
5310MHz	Pass	AV	5.35G	52.93	54.00	-1.07	3	Horizontal	291	2.64	-
5310MHz	Pass	PK	5.322G	98.09	Inf	-Inf	3	Horizontal	291	2.64	-
5310MHz	Pass	PK	5.3524G	64.74	74.00	-9.26	3	Horizontal	291	2.64	-
5310MHz	Pass	AV	10.62834G	47.32	54.00	-6.68	3	Vertical	1	1.95	-
5310MHz	Pass	AV	15.91608G	47.48	54.00	-6.52	3	Vertical	351	2.88	-
5310MHz	Pass	PK	10.60722G	59.69	74.00	-14.31	3	Vertical	1	1.95	-



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	PK	15.91644G	59.49	74.00	-14.51	3	Vertical	351	2.72	-
5310MHz	Pass	AV	10.61352G	48.19	54.00	-5.81	3	Horizontal	328	2.54	-
5310MHz	Pass	AV	15.92526G	47.83	54.00	-6.17	3	Horizontal	102	1.50	-
5310MHz	Pass	PK	10.62714G	59.72	74.00	-14.28	3	Horizontal	328	2.54	-
5310MHz	Pass	PK	15.93036G	59.85	74.00	-14.15	3	Horizontal	102	1.50	-
5510MHz	Pass	AV	5.4592G	49.21	54.00	-4.79	3	Vertical	41	1.62	-
5510MHz	Pass	AV	5.4988G	89.31	Inf	-Inf	3	Vertical	41	1.62	-
5510MHz	Pass	PK	5.4692G	64.72	68.20	-3.48	3	Vertical	41	1.62	-
5510MHz	Pass	PK	5.5004G	97.41	Inf	-Inf	3	Vertical	41	1.62	-
5510MHz	Pass	AV	5.46G	48.77	54.00	-5.23	3	Horizontal	294	2.61	-
5510MHz	Pass	AV	5.4964G	90.15	Inf	-Inf	3	Horizontal	294	2.61	-
5510MHz	Pass	PK	5.4696G	67.19	68.20	-1.01	3	Horizontal	294	2.61	-
5510MHz	Pass	PK	5.4976G	98.64	Inf	-Inf	3	Horizontal	294	2.61	-
5510MHz	Pass	AV	11.0299G	48.81	54.00	-5.19	3	Vertical	140	1.50	-
5510MHz	Pass	PK	11.0342G	60.18	74.00	-13.82	3	Vertical	140	1.50	-
5510MHz	Pass	PK	16.52862G	61.02	68.20	-7.18	3	Vertical	203	1.50	-
5510MHz	Pass	AV	11.0197G	49.30	54.00	-4.70	3	Horizontal	23	1.50	-
5510MHz	Pass	PK	11.0112G	61.29	74.00	-12.71	3	Horizontal	23	1.50	-
5510MHz	Pass	PK	16.53372G	61.37	68.20	-6.83	3	Horizontal	269	1.49	-
5550MHz	Pass	AV	5.4588G	47.90	54.00	-6.10	3	Vertical	48	2.80	-
5550MHz	Pass	AV	5.5388G	91.37	Inf	-Inf	3	Vertical	48	2.80	-
5550MHz	Pass	PK	5.468G	59.21	68.20	-8.99	3	Vertical	48	2.80	-
5550MHz	Pass	PK	5.5352G	99.85	Inf	-Inf	3	Vertical	48	2.80	-
5550MHz	Pass	AV	5.4512G	47.86	54.00	-6.14	3	Horizontal	297	2.59	-
5550MHz	Pass	AV	5.5388G	92.11	Inf	-Inf	3	Horizontal	297	2.59	-
5550MHz	Pass	PK	5.4644G	59.14	68.20	-9.06	3	Horizontal	297	2.59	-
5550MHz	Pass	PK	5.5432G	100.85	Inf	-Inf	3	Horizontal	297	2.59	-
5550MHz	Pass	AV	11.10372G	50.84	54.00	-3.16	3	Vertical	345	2.38	-
5550MHz	Pass	PK	11.09712G	62.68	74.00	-11.32	3	Vertical	345	2.38	-
5550MHz	Pass	PK	16.6461G	61.91	68.20	-6.29	3	Vertical	115	1.50	-
5550MHz	Pass	AV	11.09948G	52.94	54.00	-1.06	3	Horizontal	26	1.50	-
5550MHz	Pass	PK	11.09604G	64.19	74.00	-9.81	3	Horizontal	26	1.50	-
5550MHz	Pass	PK	16.6539G	62.66	68.20	-5.54	3	Horizontal	291	2.32	-
5670MHz	Pass	AV	5.6586G	88.52	Inf	-Inf	3	Vertical	40	2.97	-
5670MHz	Pass	PK	5.6568G	96.72	Inf	-Inf	3	Vertical	40	2.97	-
5670MHz	Pass	PK	5.7282G	61.39	68.20	-6.81	3	Vertical	40	2.97	-
5670MHz	Pass	AV	5.6562G	90.21	Inf	-Inf	3	Horizontal	313	2.27	-
5670MHz	Pass	PK	5.6568G	98.70	Inf	-Inf	3	Horizontal	313	2.27	-
5670MHz	Pass	PK	5.8104G	60.57	68.20	-7.63	3	Horizontal	313	2.27	-
5670MHz	Pass	AV	11.339G	49.32	54.00	-4.68	3	Vertical	351	2.14	-
5670MHz	Pass	PK	11.3359G	61.34	74.00	-12.66	3	Vertical	351	2.14	-
5670MHz	Pass	PK	17.01152G	62.67	68.20	-5.53	3	Vertical	17	1.50	-
5670MHz	Pass	AV	11.3395G	52.95	54.00	-1.05	3	Horizontal	39	1.61	-
5670MHz	Pass	PK	11.3401G	64.04	74.00	-9.96	3	Horizontal	39	1.61	-
5670MHz	Pass	PK	17.00696G	62.11	68.20	-6.09	3	Horizontal	147	1.62	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4352G	47.88	54.00	-6.12	3	Vertical	35	2.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	87.12	Inf	-Inf	3	Vertical	35	2.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	59.90	68.20	-8.30	3	Vertical	35	2.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.698G	95.22	Inf	-Inf	3	Vertical	35	2.44	-



RSE TX above 1GHz Scanning Radio

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9188G	61.16	68.20	-7.04	3	Vertical	35	2.44	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.44G	48.16	54.00	-5.84	3	Horizontal	299	2.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	89.76	Inf	-Inf	3	Horizontal	299	2.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	59.37	74.00	-14.63	3	Horizontal	299	2.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	59.37	68.20	-8.83	3	Horizontal	299	2.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	98.08	Inf	-Inf	3	Horizontal	299	2.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8768G	60.90	68.20	-7.30	3	Horizontal	299	2.58	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41908G	49.35	54.00	-4.65	3	Vertical	347	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41432G	61.33	74.00	-12.67	3	Vertical	347	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13472G	63.67	68.20	-4.53	3	Vertical	179	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4194G	52.92	54.00	-1.08	3	Horizontal	342	1.57	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42404G	64.67	74.00	-9.33	3	Horizontal	342	1.57	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13462G	63.96	68.20	-4.24	3	Horizontal	315	1.50	-
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.085G	49.14	54.00	-4.86	3	Vertical	13	1.50	-
5290MHz	Pass	AV	5.269G	84.08	Inf	-Inf	3	Vertical	13	1.50	-
5290MHz	Pass	AV	5.35G	52.63	54.00	-1.37	3	Vertical	13	1.50	-
5290MHz	Pass	PK	5.1G	61.09	74.00	-12.91	3	Vertical	13	1.50	-
5290MHz	Pass	PK	5.277G	93.08	Inf	-Inf	3	Vertical	13	1.50	-
5290MHz	Pass	PK	5.51G	60.01	68.20	-8.19	3	Vertical	13	1.50	-
5290MHz	Pass	AV	5.114G	49.29	54.00	-4.71	3	Horizontal	286	2.68	-
5290MHz	Pass	AV	5.269G	84.06	Inf	-Inf	3	Horizontal	286	2.68	-
5290MHz	Pass	AV	5.35G	52.77	54.00	-1.23	3	Horizontal	286	2.68	-
5290MHz	Pass	PK	5.083G	60.52	74.00	-13.48	3	Horizontal	286	2.68	-
5290MHz	Pass	PK	5.278G	94.82	Inf	-Inf	3	Horizontal	286	2.68	-
5290MHz	Pass	PK	5.485G	60.34	68.20	-7.86	3	Horizontal	286	2.68	-
5290MHz	Pass	AV	15.87798G	48.10	54.00	-5.90	3	Vertical	251	2.91	-
5290MHz	Pass	PK	10.56908G	59.46	68.20	-8.74	3	Vertical	39	1.50	-
5290MHz	Pass	PK	15.88032G	59.59	74.00	-14.41	3	Vertical	251	2.91	-
5290MHz	Pass	AV	15.85704G	48.17	54.00	-5.83	3	Horizontal	50	2.30	-
5290MHz	Pass	PK	10.57364G	59.57	68.20	-8.63	3	Horizontal	315	1.50	-
5290MHz	Pass	PK	15.87204G	60.17	74.00	-13.83	3	Horizontal	50	2.30	-
5530MHz	Pass	AV	5.459G	51.44	54.00	-2.56	3	Vertical	7	2.77	-
5530MHz	Pass	AV	5.508G	85.17	Inf	-Inf	3	Vertical	7	2.77	-
5530MHz	Pass	PK	5.469G	66.94	68.20	-1.26	3	Vertical	7	2.77	-
5530MHz	Pass	PK	5.517G	94.61	Inf	-Inf	3	Vertical	7	2.77	-
5530MHz	Pass	PK	5.759G	60.04	68.20	-8.16	3	Vertical	7	2.77	-
5530MHz	Pass	AV	5.46G	52.68	54.00	-1.32	3	Horizontal	293	2.60	-
5530MHz	Pass	AV	5.508G	86.01	Inf	-Inf	3	Horizontal	293	2.60	-
5530MHz	Pass	PK	5.467G	66.10	68.20	-2.10	3	Horizontal	293	2.60	-
5530MHz	Pass	PK	5.518G	96.45	Inf	-Inf	3	Horizontal	293	2.60	-
5530MHz	Pass	PK	5.745G	59.86	68.20	-8.34	3	Horizontal	293	2.60	-
5530MHz	Pass	AV	11.0561G	49.52	54.00	-4.48	3	Vertical	1	2.86	-
5530MHz	Pass	PK	11.05982G	61.98	74.00	-12.02	3	Vertical	1	2.86	-
5530MHz	Pass	PK	16.60218G	61.59	68.20	-6.61	3	Vertical	1	2.11	-
5530MHz	Pass	AV	11.07044G	49.27	54.00	-4.73	3	Horizontal	19	1.56	-
5530MHz	Pass	PK	11.05424G	61.33	74.00	-12.67	3	Horizontal	19	1.56	-
5530MHz	Pass	PK	16.59654G	61.93	68.20	-6.27	3	Horizontal	208	1.50	-
5610MHz	Pass	AV	5.457G	48.07	54.00	-5.93	3	Vertical	40	2.89	-



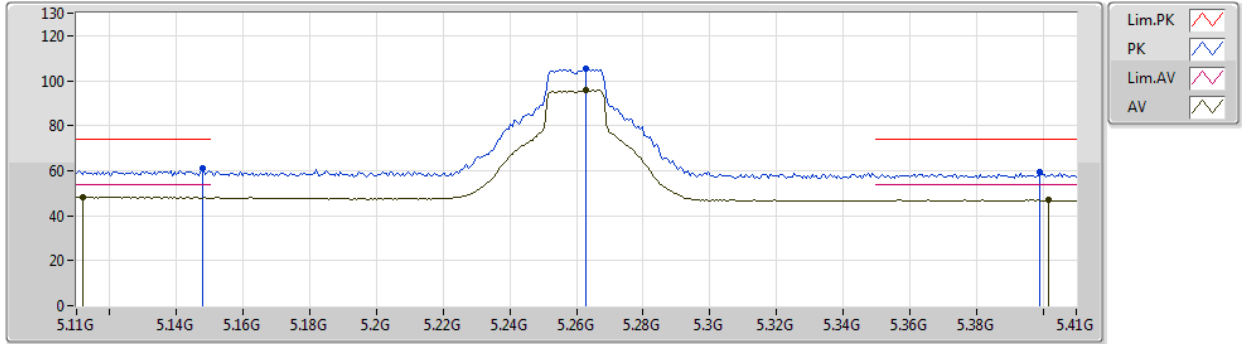
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	5.574G	88.04	Inf	-Inf	3	Vertical	40	2.89	-
5610MHz	Pass	PK	5.461G	60.09	68.20	-8.11	3	Vertical	40	2.89	-
5610MHz	Pass	PK	5.597G	98.31	Inf	-Inf	3	Vertical	40	2.89	-
5610MHz	Pass	PK	5.84G	60.72	68.20	-7.48	3	Vertical	40	2.89	-
5610MHz	Pass	AV	5.445G	48.19	54.00	-5.81	3	Horizontal	298	2.53	-
5610MHz	Pass	AV	5.589G	89.41	Inf	-Inf	3	Horizontal	298	2.53	-
5610MHz	Pass	PK	5.464G	58.76	68.20	-9.44	3	Horizontal	298	2.53	-
5610MHz	Pass	PK	5.597G	99.49	Inf	-Inf	3	Horizontal	298	2.53	-
5610MHz	Pass	PK	5.771G	60.89	68.20	-7.31	3	Horizontal	298	2.53	-
5610MHz	Pass	AV	11.22396G	48.41	54.00	-5.59	3	Vertical	358	1.50	-
5610MHz	Pass	PK	11.21868G	60.25	74.00	-13.75	3	Vertical	358	1.50	-
5610MHz	Pass	PK	16.83276G	61.75	68.20	-6.45	3	Vertical	193	1.50	-
5610MHz	Pass	AV	11.21964G	52.64	54.00	-1.36	3	Horizontal	35	1.59	-
5610MHz	Pass	PK	11.2185G	64.58	74.00	-9.42	3	Horizontal	35	1.59	-
5610MHz	Pass	PK	16.82772G	61.96	68.20	-6.24	3	Horizontal	155	2.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	47.80	54.00	-6.20	3	Vertical	7	2.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6684G	87.04	Inf	-Inf	3	Vertical	7	2.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	60.51	68.20	-7.69	3	Vertical	7	2.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6972G	97.29	Inf	-Inf	3	Vertical	7	2.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9804G	61.59	68.20	-6.61	3	Vertical	7	2.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	47.96	54.00	-6.04	3	Horizontal	297	2.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6672G	89.60	Inf	-Inf	3	Horizontal	297	2.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.45	68.20	-9.75	3	Horizontal	297	2.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6768G	98.86	Inf	-Inf	3	Horizontal	297	2.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.87G	61.14	68.20	-7.06	3	Horizontal	297	2.47	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37922G	49.63	54.00	-4.37	3	Vertical	348	2.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37952G	62.16	74.00	-11.84	3	Vertical	348	2.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.08164G	63.00	68.20	-5.20	3	Vertical	102	2.25	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37928G	52.98	54.00	-1.02	3	Horizontal	33	1.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.39344G	64.77	74.00	-9.23	3	Horizontal	33	1.42	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.061G	63.07	68.20	-5.13	3	Horizontal	194	2.28	-



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5260MHz_TX



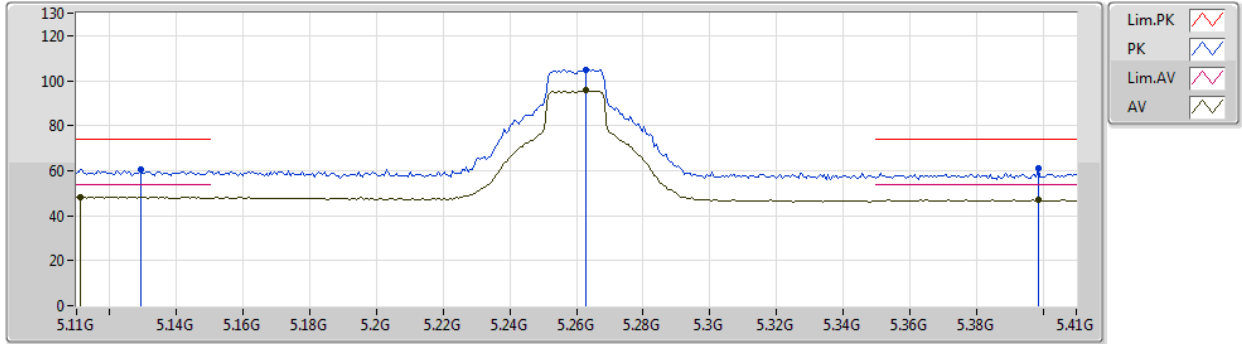
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AV	5.1118G	48.44	54.00	-5.56	7.98	3	Vertical	16	1.50	-	40.46	31.95	10.08	34.05
AV	5.263G	95.71	Inf	-Inf	7.40	3	Vertical	16	1.50	-	88.31	31.35	10.11	34.06
AV	5.4016G	47.10	54.00	-6.90	7.63	3	Vertical	16	1.50	-	39.47	31.50	10.19	34.06
PK	5.1478G	61.22	74.00	-12.78	7.84	3	Vertical	16	1.50	-	53.38	31.81	10.08	34.05
PK	5.263G	105.15	Inf	-Inf	7.40	3	Vertical	16	1.50	-	97.75	31.35	10.11	34.06
PK	5.3992G	59.24	74.00	-14.76	7.63	3	Vertical	16	1.50	-	51.61	31.50	10.19	34.06



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5260MHz_TX



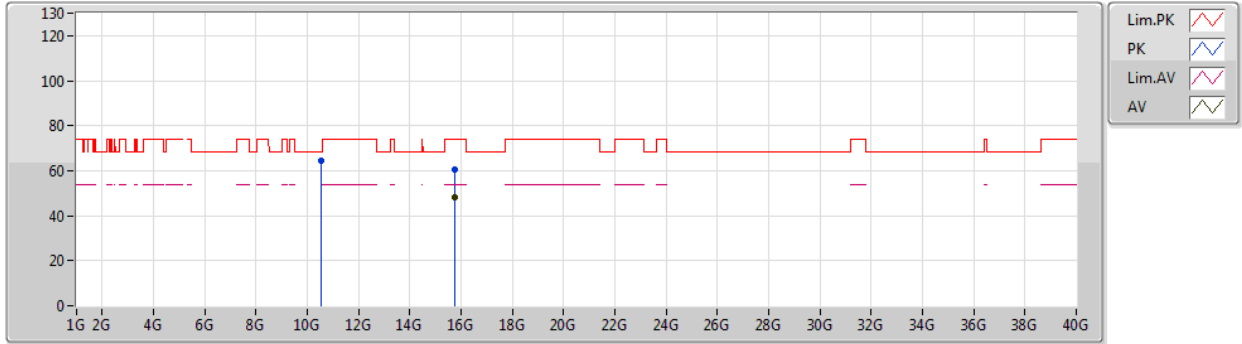
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1112G	48.33	54.00	-5.67	7.99	3	Horizontal	287	2.67	-	40.34	31.96	10.08	34.05
AV	5.263G	95.62	Inf	-Inf	7.40	3	Horizontal	287	2.67	-	88.22	31.35	10.11	34.06
AV	5.3986G	47.04	54.00	-6.96	7.63	3	Horizontal	287	2.67	-	39.41	31.50	10.19	34.06
PK	5.1292G	60.74	74.00	-13.26	7.91	3	Horizontal	287	2.67	-	52.83	31.88	10.08	34.05
PK	5.263G	104.88	Inf	-Inf	7.40	3	Horizontal	287	2.67	-	97.48	31.35	10.11	34.06
PK	5.3986G	60.80	74.00	-13.20	7.63	3	Horizontal	287	2.67	-	53.17	31.50	10.19	34.06



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5260MHz_TX



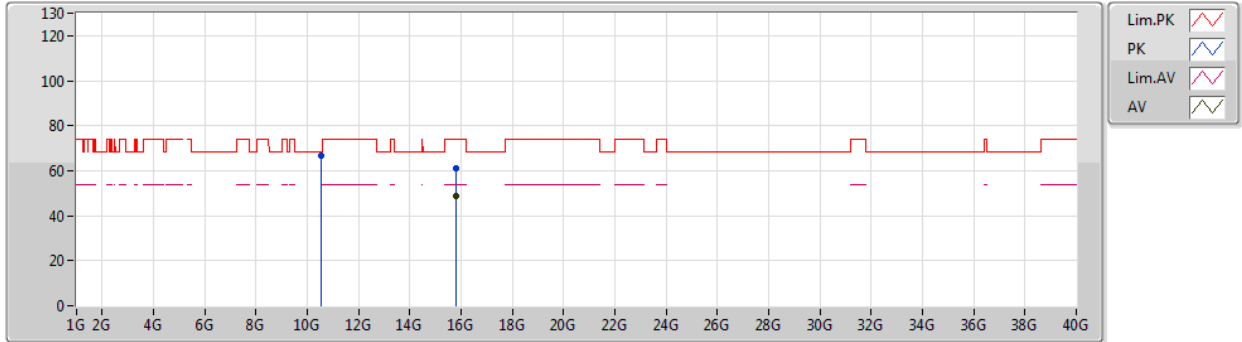
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AV	15.7785G	48.41	54.00	-5.59	18.82	3	Vertical	317	1.57	-	29.59	38.19	14.88	34.25
PK	10.52108G	64.27	68.20	-3.93	18.14	3	Vertical	20	2.60	-	46.13	39.58	13.01	34.45
PK	15.7764G	60.65	74.00	-13.35	18.82	3	Vertical	317	1.57	-	41.83	38.19	14.88	34.25



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5260MHz_TX



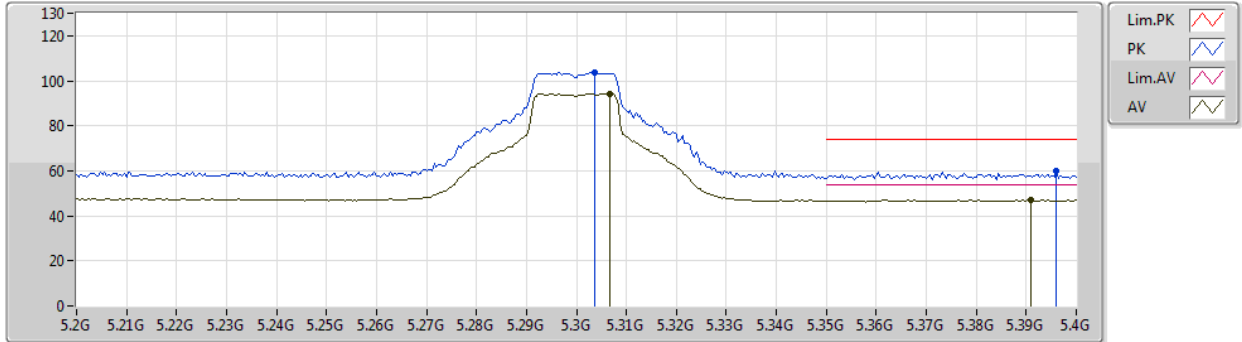
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AV	15.77946G	48.57	54.00	-5.43	18.80	3	Horizontal	328	1.17	-	29.77	38.18	14.88	34.26
PK	10.52G	66.70	68.20	-1.50	18.14	3	Horizontal	40	2.49	-	48.56	39.58	13.01	34.45
PK	15.77922G	61.35	74.00	-12.65	18.81	3	Horizontal	328	1.17	-	42.54	38.18	14.88	34.25



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5300MHz_TX



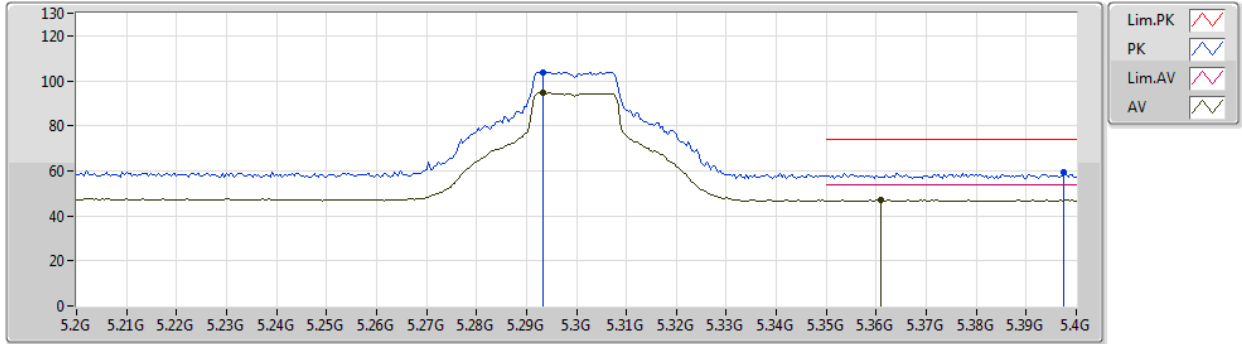
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AV	5.3068G	94.31	Inf	-Inf	7.30	3	Vertical	14	1.50	-	87.01	31.22	10.14	34.06
AV	5.3908G	47.15	54.00	-6.85	7.59	3	Vertical	14	1.50	-	39.56	31.47	10.18	34.06
PK	5.3036G	103.61	Inf	-Inf	7.28	3	Vertical	14	1.50	-	96.33	31.21	10.13	34.06
PK	5.396G	59.71	74.00	-14.29	7.61	3	Vertical	14	1.50	-	52.10	31.49	10.18	34.06



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5300MHz_TX



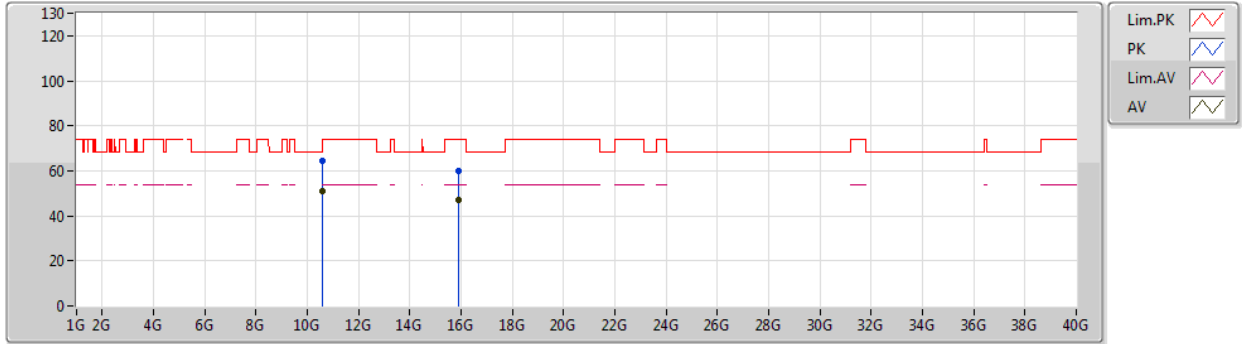
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AV	5.2932G	94.84	Inf	-Inf	7.30	3	Horizontal	292	2.66	-	87.54	31.23	10.13	34.06
AV	5.3608G	46.93	54.00	-7.07	7.49	3	Horizontal	292	2.66	-	39.44	31.38	10.17	34.06
PK	5.2932G	103.79	Inf	-Inf	7.30	3	Horizontal	292	2.66	-	96.49	31.23	10.13	34.06
PK	5.3976G	59.26	74.00	-14.74	7.62	3	Horizontal	292	2.66	-	51.64	31.49	10.19	34.06



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5300MHz_TX



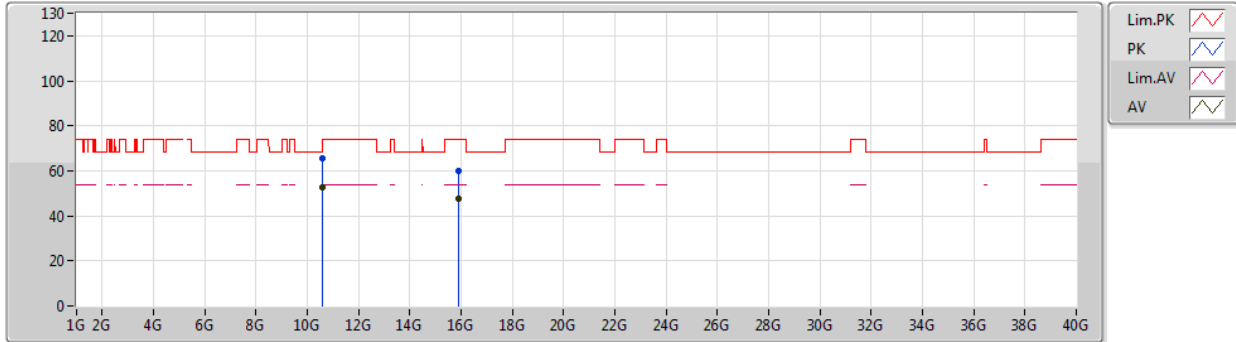
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AV	10.60174G	51.06	54.00	-2.94	18.33	3	Vertical	22	2.60	-	32.73	39.68	13.05	34.40
AV	15.91326G	47.34	54.00	-6.66	18.35	3	Vertical	196	1.50	-	28.99	37.77	14.97	34.39
PK	10.59994G	64.16	68.20	-4.04	18.33	3	Vertical	22	2.60	-	45.83	39.68	13.05	34.40
PK	15.88752G	60.10	74.00	-13.90	18.43	3	Vertical	196	1.50	-	41.67	37.85	14.95	34.37



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5300MHz_TX



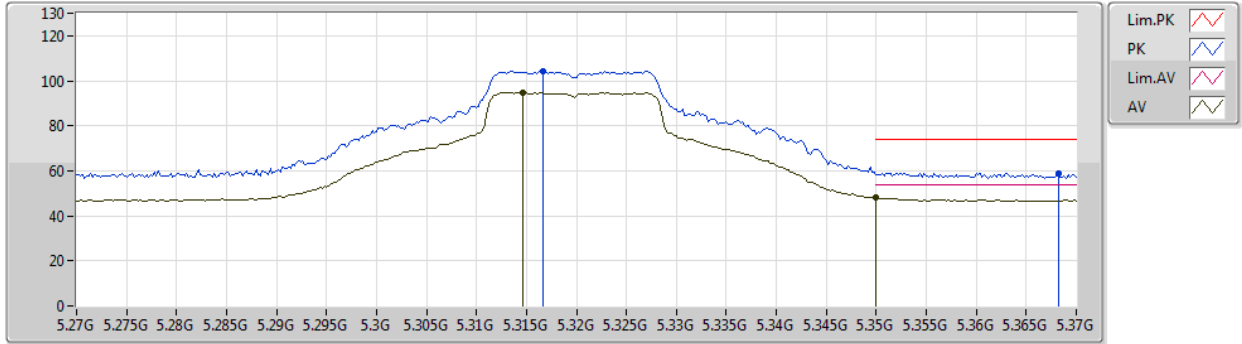
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AV	10.60168G	52.68	54.00	-1.32	18.33	3	Horizontal	331	1.59	-	34.35	39.68	13.05	34.40
AV	15.89904G	47.58	54.00	-6.42	18.39	3	Horizontal	314	1.50	-	29.19	37.81	14.96	34.38
PK	10.6003G	65.36	74.00	-8.64	18.33	3	Horizontal	331	1.59	-	47.03	39.68	13.05	34.40
PK	15.90366G	60.10	74.00	-13.90	18.38	3	Horizontal	314	1.50	-	41.72	37.80	14.96	34.38



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5320MHz_TX



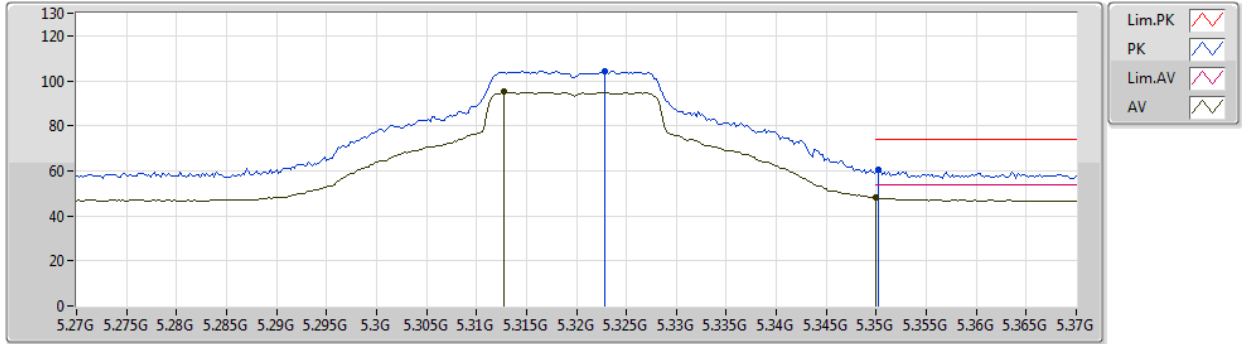
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AV	5.3146G	94.86	Inf	-Inf	7.32	3	Vertical	52	1.50	-	87.54	31.24	10.14	34.06
AV	5.35G	48.01	54.00	-5.99	7.45	3	Vertical	52	1.50	-	40.56	31.35	10.16	34.06
PK	5.3166G	104.08	Inf	-Inf	7.33	3	Vertical	52	1.50	-	96.75	31.25	10.14	34.06
PK	5.3682G	59.01	74.00	-14.99	7.51	3	Vertical	52	1.50	-	51.50	31.40	10.17	34.06



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5320MHz_TX



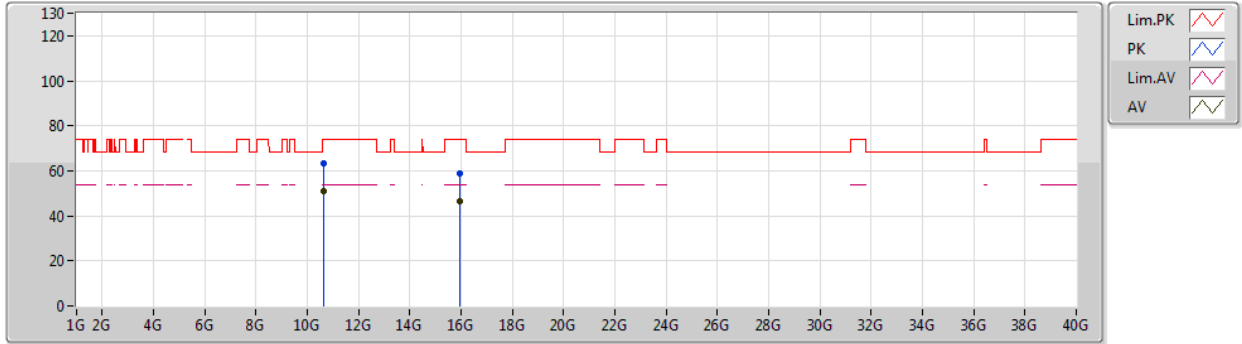
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AV	5.3128G	95.10	Inf	-Inf	7.32	3	Horizontal	295	2.63	-	87.78	31.24	10.14	34.06
AV	5.35G	48.15	54.00	-5.85	7.45	3	Horizontal	295	2.63	-	40.70	31.35	10.16	34.06
PK	5.3228G	104.21	Inf	-Inf	7.35	3	Horizontal	295	2.63	-	96.86	31.27	10.14	34.06
PK	5.3502G	60.34	74.00	-13.66	7.45	3	Horizontal	295	2.63	-	52.89	31.35	10.16	34.06



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5320MHz_TX



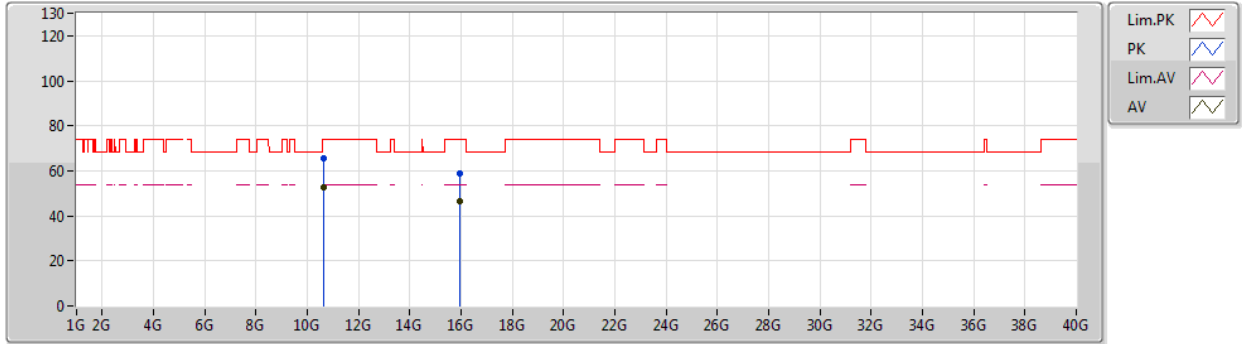
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AV	10.6397G	50.92	54.00	-3.08	18.42	3	Vertical	19	2.49	-	32.50	39.73	13.07	34.38
AV	15.9729G	46.37	54.00	-7.63	18.13	3	Vertical	136	1.50	-	28.24	37.58	15.00	34.45
PK	10.64138G	63.33	74.00	-10.67	18.42	3	Vertical	19	2.49	-	44.91	39.73	13.07	34.38
PK	15.97188G	58.66	74.00	-15.34	18.14	3	Vertical	136	1.50	-	40.52	37.59	15.00	34.45



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5320MHz_TX



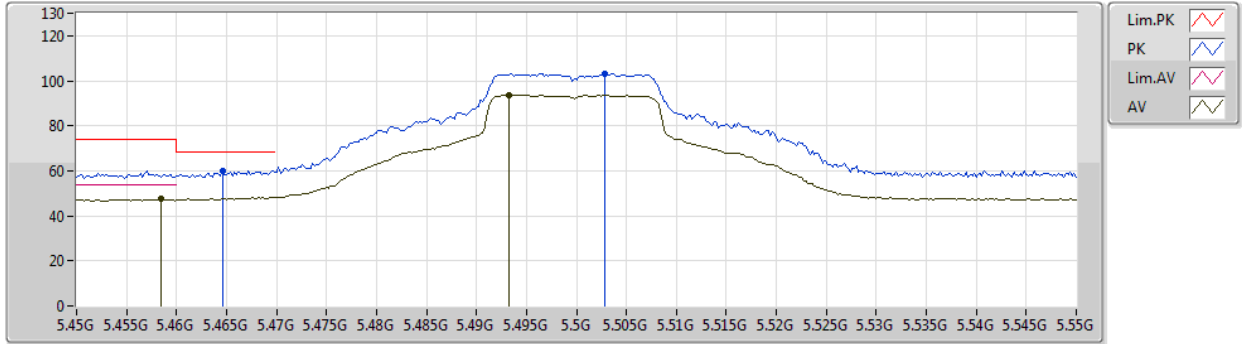
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AV	10.63952G	52.47	54.00	-1.53	18.42	3	Horizontal	329	2.56	-	34.05	39.73	13.07	34.38
AV	15.9474G	46.43	54.00	-7.57	18.22	3	Horizontal	0	1.25	-	28.21	37.66	14.99	34.43
PK	10.64108G	65.38	74.00	-8.62	18.42	3	Horizontal	329	2.56	-	46.96	39.73	13.07	34.38
PK	15.9738G	58.68	74.00	-15.32	18.13	3	Horizontal	0	1.25	-	40.55	37.58	15.00	34.45



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5500MHz_TX



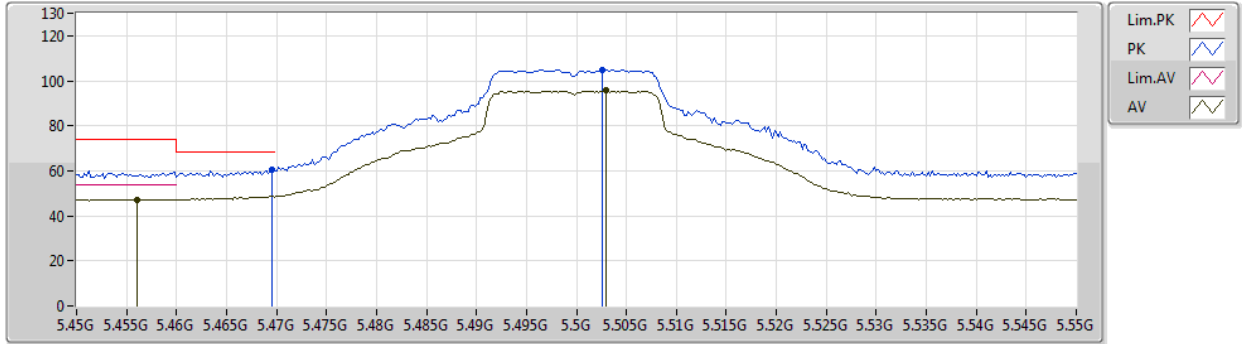
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	47.40	54.00	-6.60	7.81	3	Vertical	37	1.50	-	39.59	31.68	10.20	34.07
AV	5.4932G	93.79	Inf	-Inf	7.92	3	Vertical	37	1.50	-	85.87	31.78	10.21	34.07
PK	5.4646G	59.97	68.20	-8.23	7.83	3	Vertical	37	1.50	-	52.14	31.69	10.21	34.07
PK	5.5028G	103.03	Inf	-Inf	7.94	3	Vertical	37	1.50	-	95.09	31.79	10.22	34.07



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5500MHz_TX



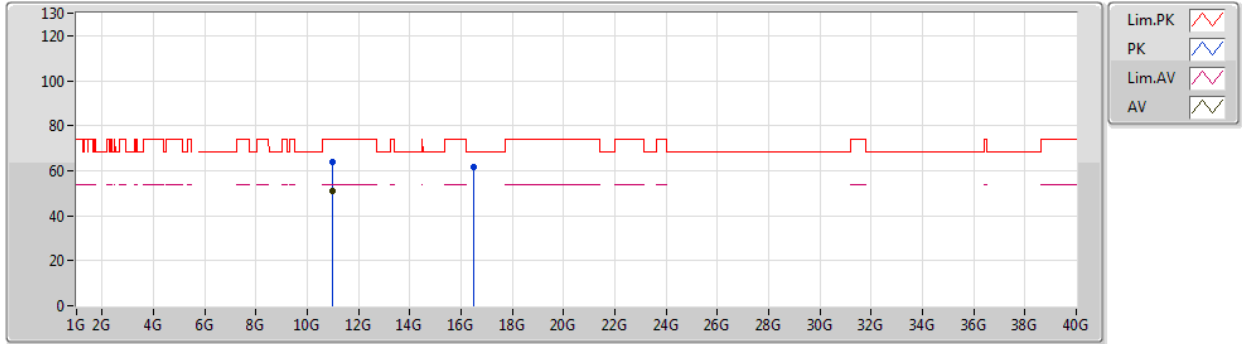
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AV	5.456G	47.27	54.00	-6.73	7.80	3	Horizontal	297	2.48	-	39.47	31.67	10.20	34.07
AV	5.503G	95.64	Inf	-Inf	7.94	3	Horizontal	297	2.48	-	87.70	31.79	10.22	34.07
PK	5.4696G	60.52	68.20	-7.68	7.85	3	Horizontal	297	2.48	-	52.67	31.71	10.21	34.07
PK	5.5026G	104.94	Inf	-Inf	7.94	3	Horizontal	297	2.48	-	97.00	31.79	10.22	34.07



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5500MHz_TX



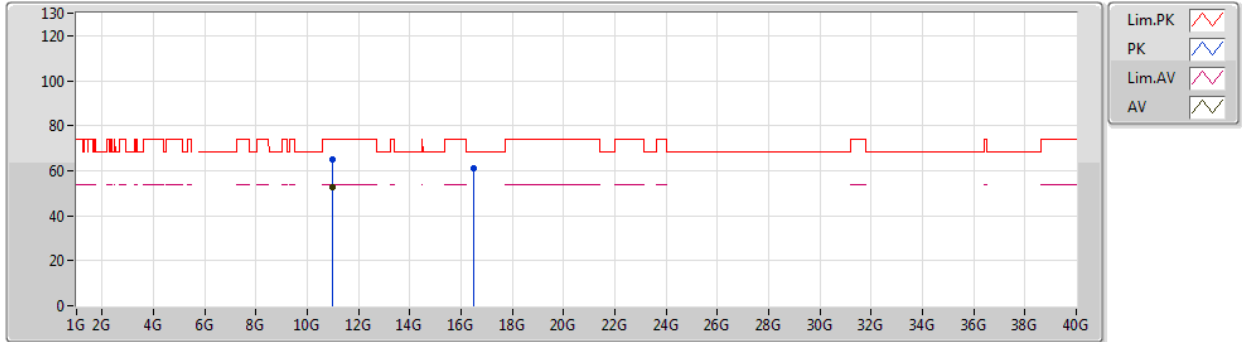
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AV	10.9994G	51.03	54.00	-2.97	19.28	3	Vertical	357	1.52	-	31.75	40.20	13.24	34.16
PK	10.99568G	63.99	74.00	-10.01	19.27	3	Vertical	357	1.52	-	44.72	40.19	13.24	34.16
PK	16.4919G	61.48	68.20	-6.72	19.61	3	Vertical	78	2.54	-	41.87	38.83	14.74	33.96



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5500MHz_TX



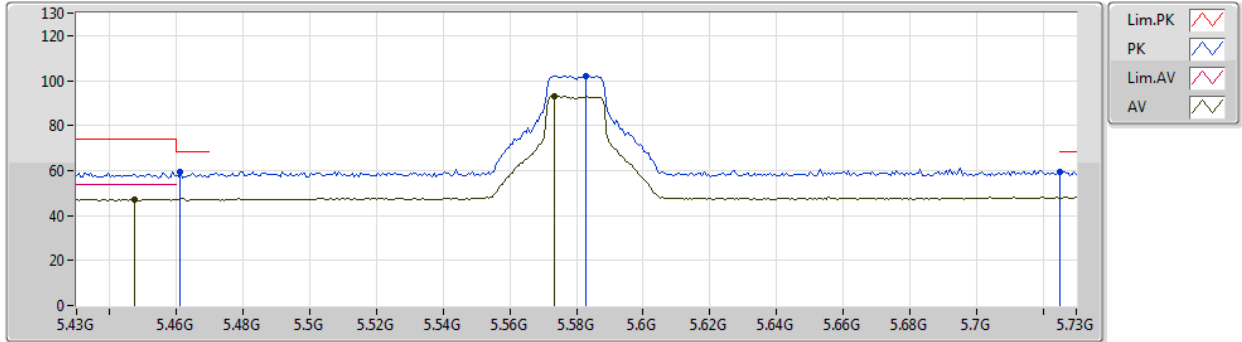
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99982G	52.61	54.00	-1.39	19.28	3	Horizontal	26	1.65	-	33.33	40.20	13.24	34.16
PK	11.00102G	65.18	74.00	-8.82	19.28	3	Horizontal	26	1.65	-	45.90	40.20	13.24	34.16
PK	16.49808G	61.09	68.20	-7.11	19.62	3	Horizontal	64	1.85	-	41.47	38.84	14.74	33.96



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5580MHz_TX



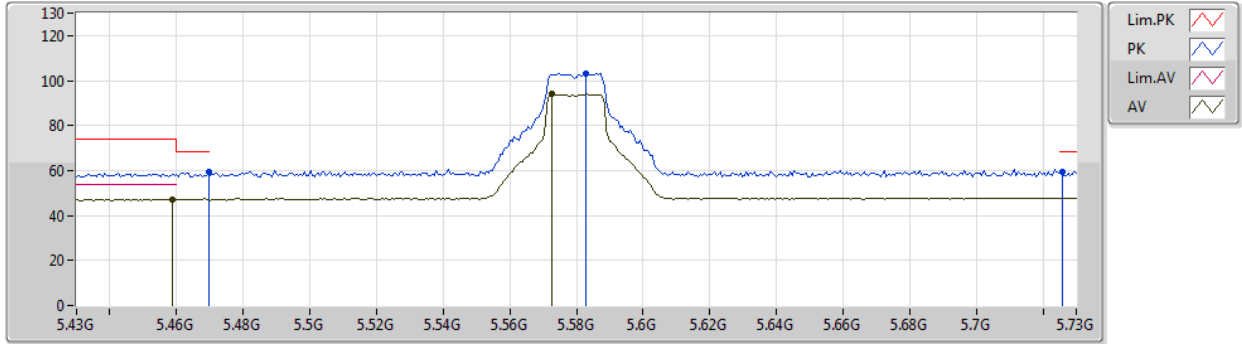
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4474G	47.31	54.00	-6.69	7.78	3	Vertical	338	2.98	-	39.53	31.64	10.20	34.06
AV	5.5734G	92.85	Inf	-Inf	7.82	3	Vertical	338	2.98	-	85.03	31.65	10.24	34.07
PK	5.4612G	59.25	68.20	-8.95	7.81	3	Vertical	338	2.98	-	51.44	31.68	10.20	34.07
PK	5.583G	102.11	Inf	-Inf	7.80	3	Vertical	338	2.98	-	94.31	31.63	10.24	34.07
PK	5.7252G	59.40	68.20	-8.80	8.21	3	Vertical	338	2.98	-	51.19	31.88	10.40	34.07



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5580MHz_TX



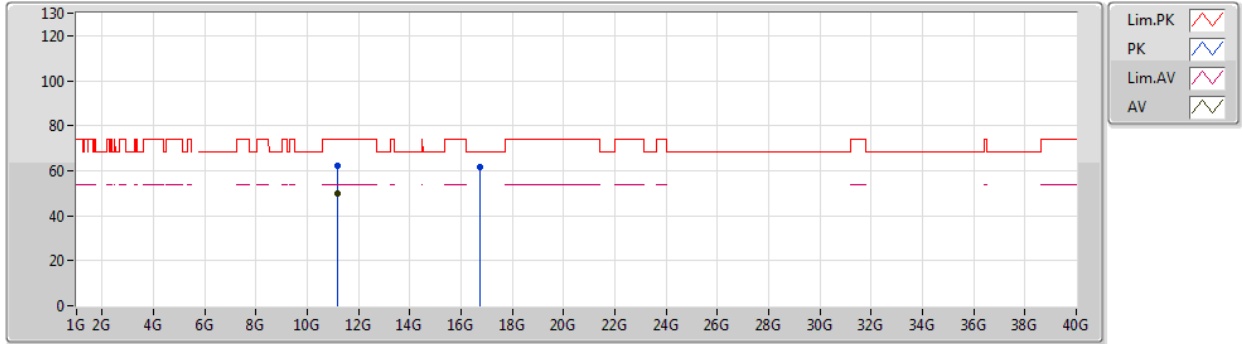
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4588G	47.20	54.00	-6.80	7.81	3	Horizontal	300	2.54	-	39.39	31.68	10.20	34.07
AV	5.5728G	94.00	Inf	-Inf	7.82	3	Horizontal	300	2.54	-	86.18	31.65	10.24	34.07
PK	5.4696G	59.53	68.20	-8.67	7.85	3	Horizontal	300	2.54	-	51.68	31.71	10.21	34.07
PK	5.583G	103.17	Inf	-Inf	7.80	3	Horizontal	300	2.54	-	95.37	31.63	10.24	34.07
PK	5.7258G	59.55	68.20	-8.65	8.21	3	Horizontal	300	2.54	-	51.34	31.88	10.40	34.07



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5580MHz_TX



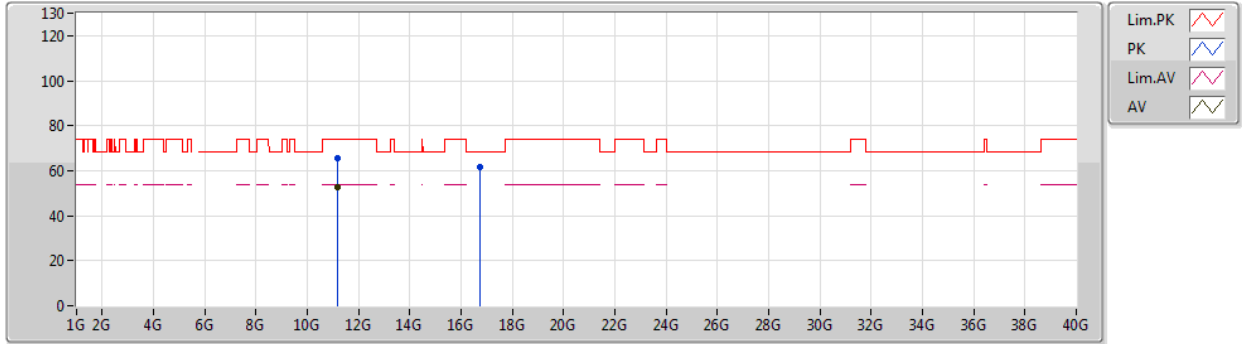
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15958G	49.62	54.00	-4.38	19.14	3	Vertical	17	2.66	-	30.48	39.99	13.32	34.17
PK	11.15742G	62.24	74.00	-11.76	19.15	3	Vertical	17	2.66	-	43.09	40.00	13.32	34.17
PK	16.7439G	61.64	68.20	-6.56	20.41	3	Vertical	0	1.69	-	41.23	39.51	14.60	33.70



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5580MHz_TX



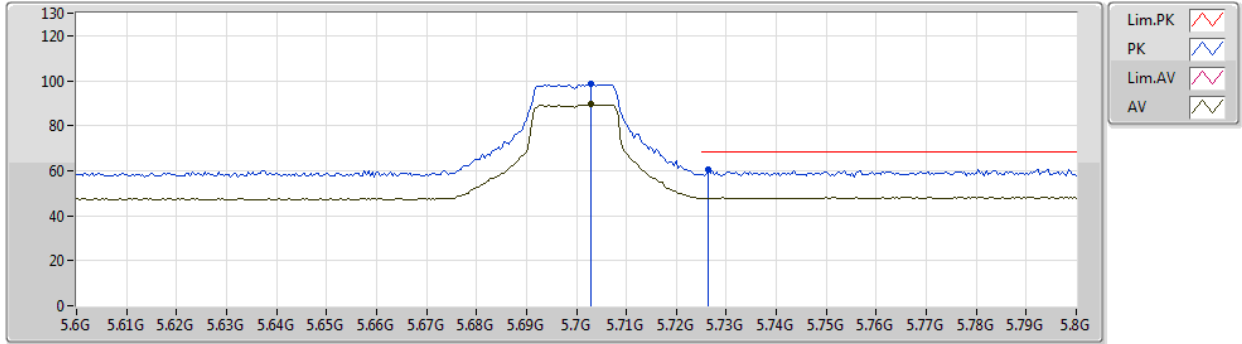
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15952G	52.68	54.00	-1.32	19.14	3	Horizontal	23	1.50	-	33.54	39.99	13.32	34.17
PK	11.16222G	65.34	74.00	-8.66	19.14	3	Horizontal	23	1.50	-	46.20	39.99	13.32	34.17
PK	16.74858G	61.64	68.20	-6.56	20.42	3	Horizontal	359	1.50	-	41.22	39.52	14.59	33.69



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5700MHz_TX



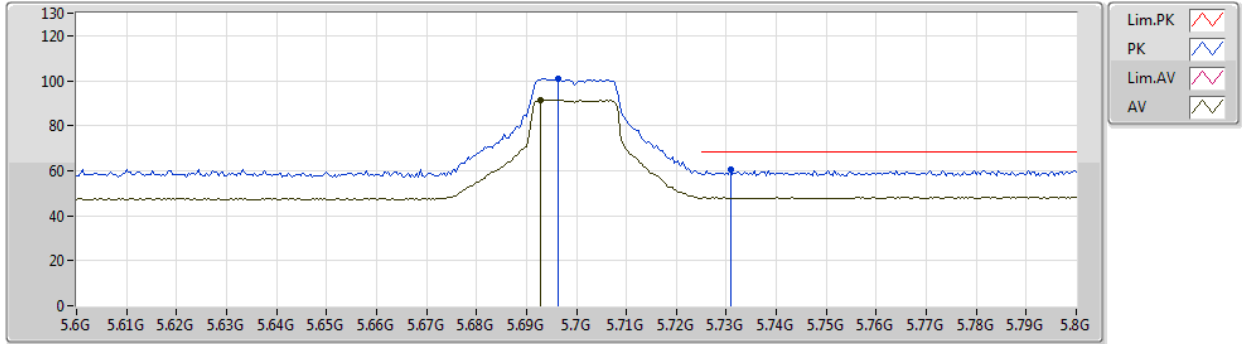
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7028G	89.51	Inf	-Inf	8.11	3	Vertical	342	3.00	-	81.40	31.81	10.37	34.07
PK	5.7028G	98.68	Inf	-Inf	8.11	3	Vertical	342	3.00	-	90.57	31.81	10.37	34.07
PK	5.7264G	60.39	68.20	-7.81	8.21	3	Vertical	342	3.00	-	52.18	31.88	10.40	34.07



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5700MHz_TX



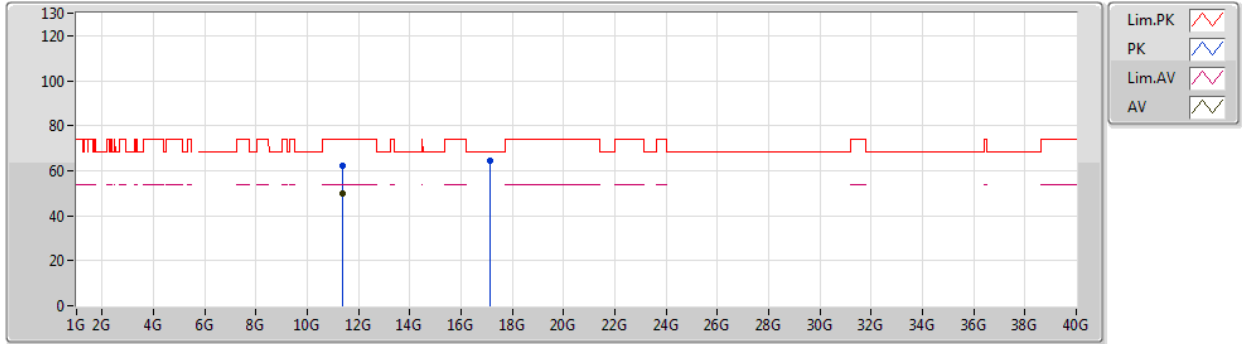
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6928G	91.54	Inf	-Inf	8.08	3	Horizontal	299	2.48	-	83.46	31.79	10.36	34.07
PK	5.6964G	100.91	Inf	-Inf	8.08	3	Horizontal	299	2.48	-	92.83	31.79	10.36	34.07
PK	5.7308G	60.52	68.20	-7.68	8.22	3	Horizontal	299	2.48	-	52.30	31.89	10.40	34.07



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5700MHz_TX



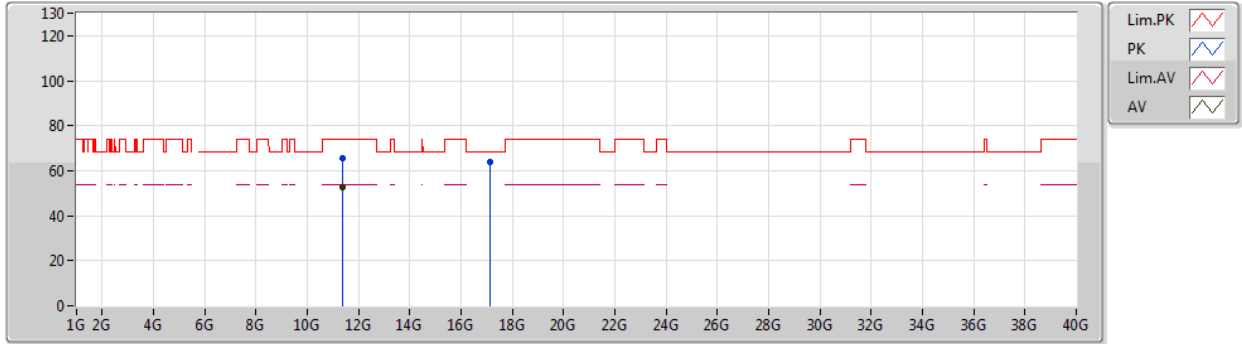
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3994G	49.66	54.00	-4.34	18.94	3	Vertical	349	3.00	-	30.72	39.68	13.44	34.18
PK	11.3955G	62.07	74.00	-11.93	18.94	3	Vertical	349	3.00	-	43.13	39.69	13.43	34.18
PK	17.11026G	64.27	68.20	-3.93	22.04	3	Vertical	94	1.50	-	42.23	40.96	14.53	33.45



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5700MHz_TX



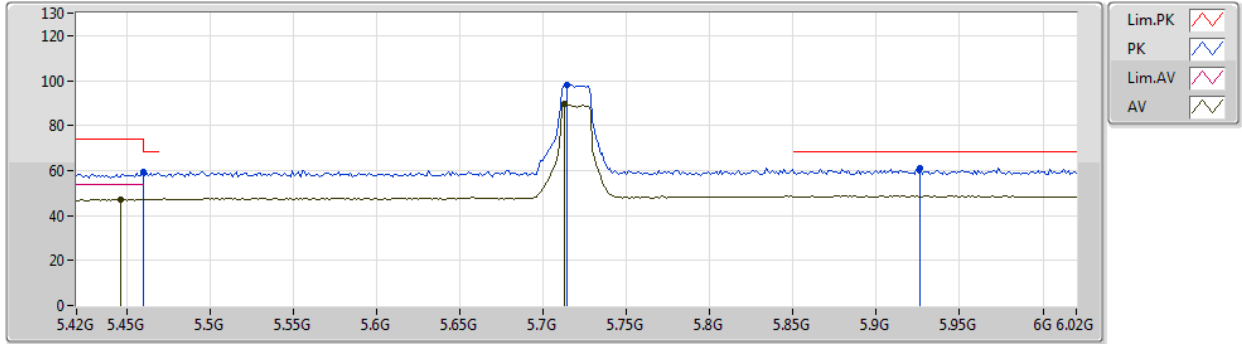
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3976G	52.75	54.00	-1.25	18.94	3	Horizontal	345	1.60	-	33.81	39.68	13.44	34.18
PK	11.40138G	65.56	74.00	-8.44	18.94	3	Horizontal	345	1.60	-	46.62	39.68	13.44	34.18
PK	17.11002G	63.66	68.20	-4.54	22.04	3	Horizontal	121	2.89	-	41.62	40.96	14.53	33.45



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



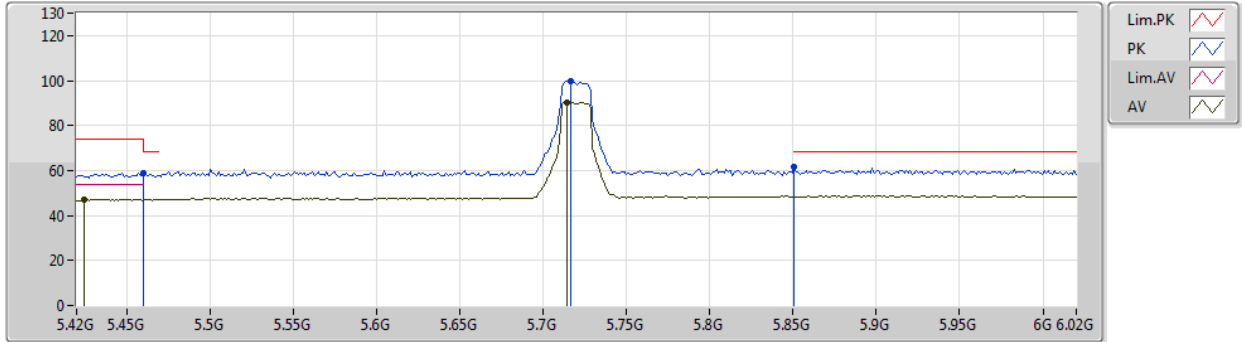
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4464G	47.26	54.00	-6.74	7.78	3	Vertical	12	2.26	-	39.48	31.64	10.20	34.06
AV	5.7128G	89.50	Inf	-Inf	8.15	3	Vertical	12	2.26	-	81.35	31.84	10.38	34.07
PK	5.46G	59.12	68.20	-9.08	7.81	3	Vertical	12	2.26	-	51.31	31.68	10.20	34.07
PK	5.714G	98.26	Inf	-Inf	8.15	3	Vertical	12	2.26	-	90.11	31.84	10.38	34.07
PK	5.9264G	61.15	68.20	-7.05	8.87	3	Vertical	12	2.26	-	52.28	32.40	10.55	34.08



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



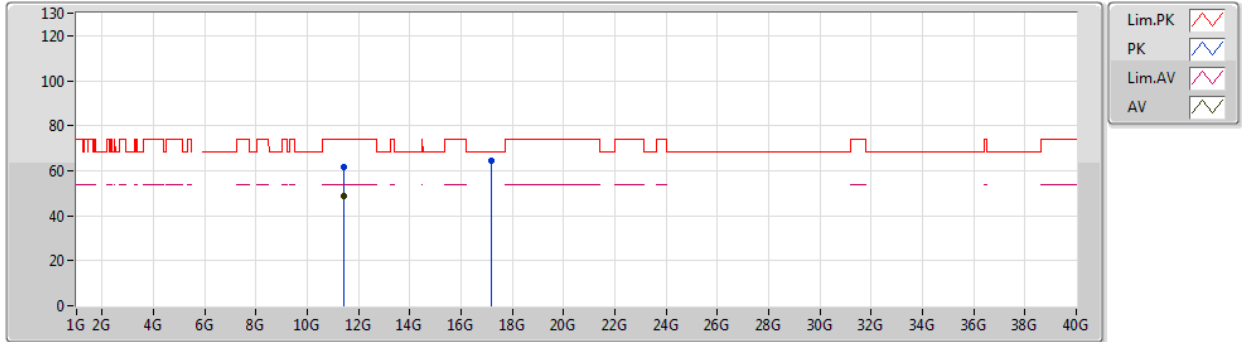
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4248G	47.16	54.00	-6.84	7.70	3	Horizontal	299	2.56	-	39.46	31.57	10.19	34.06
AV	5.714G	90.46	Inf	-Inf	8.15	3	Horizontal	299	2.56	-	82.31	31.84	10.38	34.07
PK	5.46G	58.56	68.20	-9.64	7.81	3	Horizontal	299	2.56	-	50.75	31.68	10.20	34.07
PK	5.7164G	99.83	Inf	-Inf	8.17	3	Horizontal	299	2.56	-	91.66	31.85	10.39	34.07
PK	5.8508G	61.51	68.20	-6.69	8.68	3	Horizontal	299	2.56	-	52.83	32.25	10.51	34.08



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



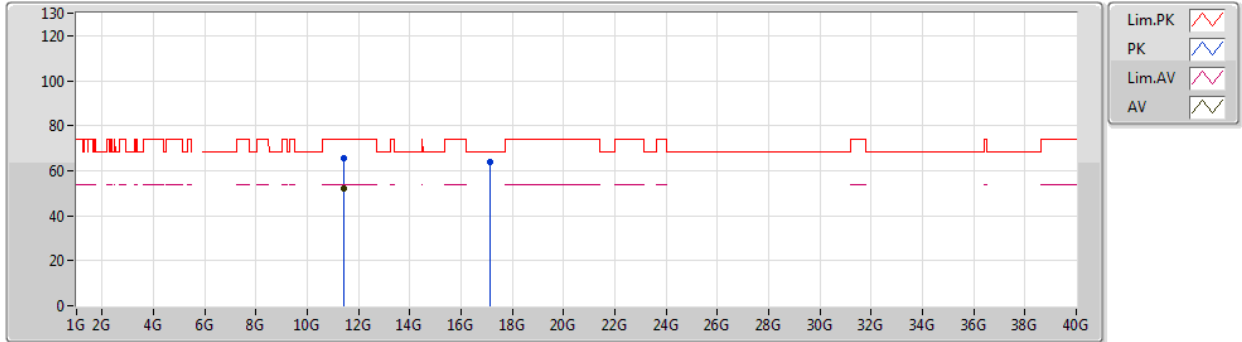
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43934G	48.76	54.00	-5.24	18.90	3	Vertical	347	2.99	-	29.86	39.63	13.46	34.19
PK	11.44636G	61.91	74.00	-12.09	18.89	3	Vertical	347	2.99	-	43.02	39.62	13.46	34.19
PK	17.15712G	64.20	68.20	-4.00	22.38	3	Vertical	360	1.55	-	41.82	41.28	14.56	33.46



802.11a_Nss1,(6Mbps)_1TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



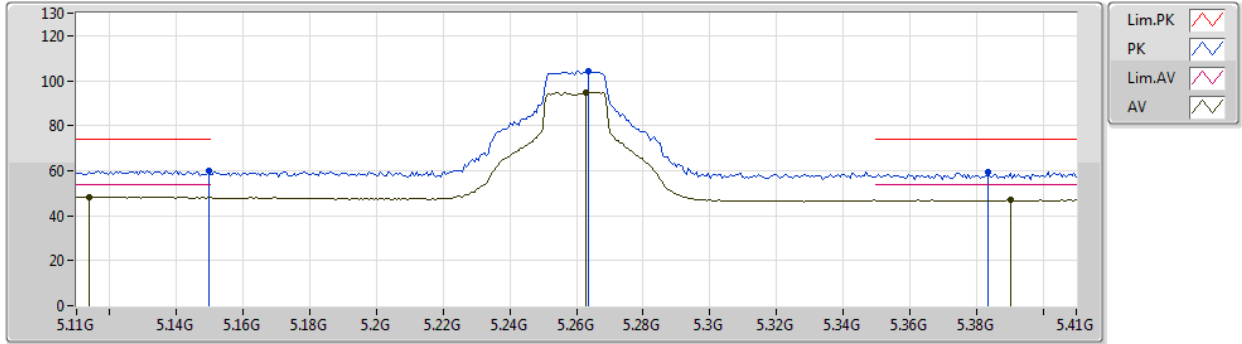
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44186G	52.31	54.00	-1.69	18.90	3	Horizontal	346	1.55	-	33.41	39.63	13.46	34.19
PK	11.44036G	65.43	74.00	-8.57	18.90	3	Horizontal	346	1.55	-	46.53	39.63	13.46	34.19
PK	17.154G	64.10	68.20	-4.10	22.36	3	Horizontal	62	2.28	-	41.74	41.26	14.56	33.46



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5260MHz_TX



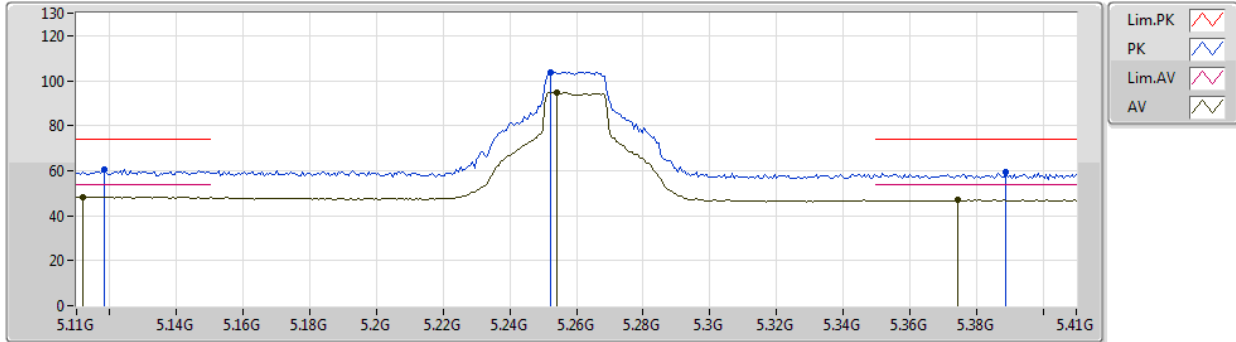
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1136G	48.45	54.00	-5.55	7.98	3	Vertical	20	1.50	-	40.47	31.95	10.08	34.05
AV	5.263G	94.95	Inf	-Inf	7.40	3	Vertical	20	1.50	-	87.55	31.35	10.11	34.06
AV	5.3902G	46.98	54.00	-7.02	7.59	3	Vertical	20	1.50	-	39.39	31.47	10.18	34.06
PK	5.1496G	60.22	74.00	-13.78	7.83	3	Vertical	20	1.50	-	52.39	31.80	10.08	34.05
PK	5.2636G	104.05	Inf	-Inf	7.40	3	Vertical	20	1.50	-	96.65	31.35	10.11	34.06
PK	5.3836G	59.14	74.00	-14.86	7.57	3	Vertical	20	1.50	-	51.57	31.45	10.18	34.06



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5260MHz_TX



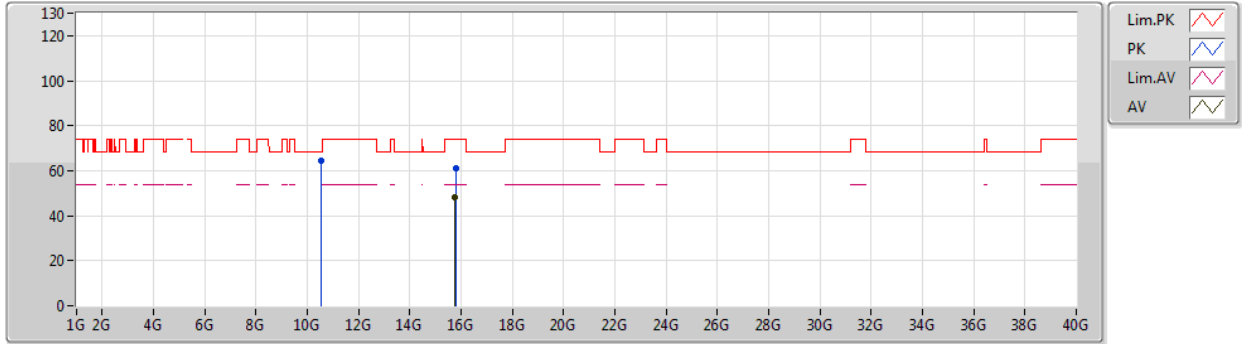
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1118G	48.35	54.00	-5.65	7.98	3	Horizontal	301	2.97	-	40.37	31.95	10.08	34.05
AV	5.254G	94.76	Inf	-Inf	7.43	3	Horizontal	301	2.97	-	87.33	31.38	10.11	34.06
AV	5.3746G	47.01	54.00	-6.99	7.53	3	Horizontal	301	2.97	-	39.48	31.42	10.17	34.06
PK	5.1184G	60.39	74.00	-13.61	7.96	3	Horizontal	301	2.97	-	52.43	31.93	10.08	34.05
PK	5.2522G	103.94	Inf	-Inf	7.44	3	Horizontal	301	2.97	-	96.50	31.39	10.11	34.06
PK	5.389G	59.35	74.00	-14.65	7.59	3	Horizontal	301	2.97	-	51.76	31.47	10.18	34.06



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5260MHz_TX



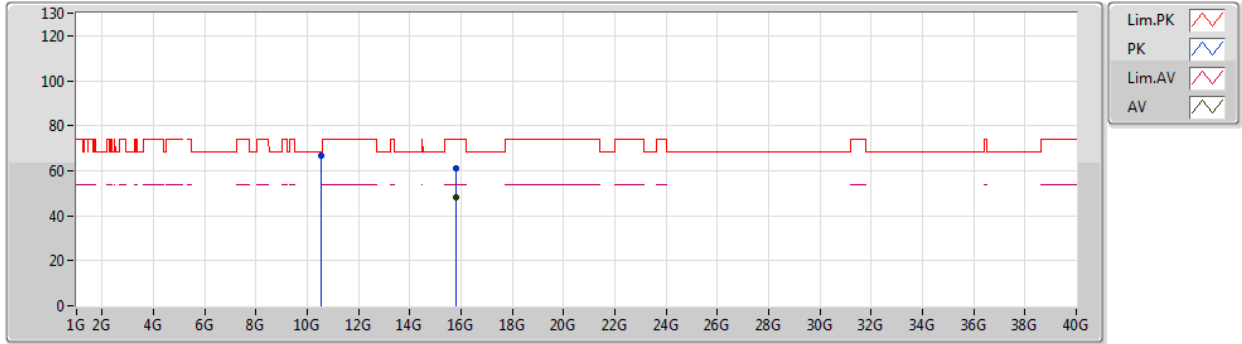
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77856G	48.14	54.00	-5.86	18.82	3	Vertical	314	1.66	-	29.32	38.19	14.88	34.25
PK	10.51874G	64.40	68.20	-3.80	18.13	3	Vertical	15	2.53	-	46.27	39.57	13.01	34.45
PK	15.78606G	60.88	74.00	-13.12	18.79	3	Vertical	314	1.66	-	42.09	38.16	14.89	34.26



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5260MHz_TX



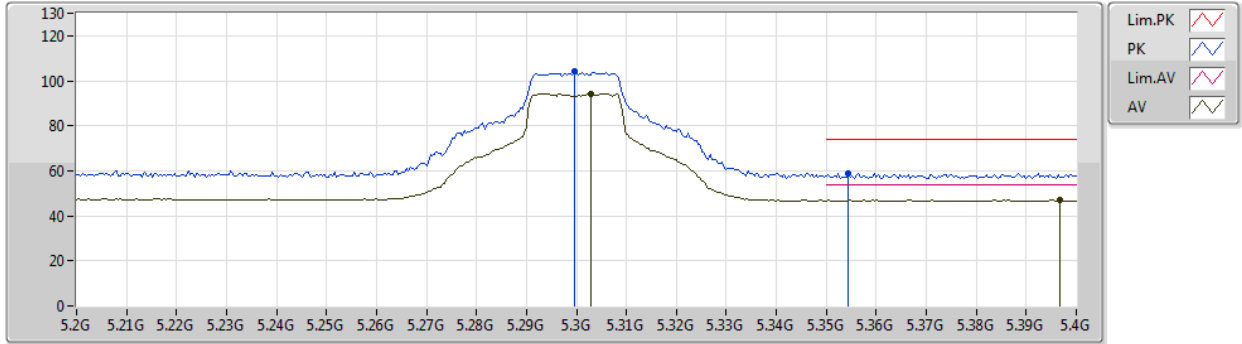
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AV	15.78246G	48.27	54.00	-5.73	18.79	3	Horizontal	322	1.24	-	29.48	38.17	14.88	34.26
PK	10.5212G	66.59	68.20	-1.61	18.14	3	Horizontal	326	1.63	-	48.45	39.58	13.01	34.45
PK	15.78684G	60.83	74.00	-13.17	18.79	3	Horizontal	322	1.24	-	42.04	38.16	14.89	34.26



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5300MHz_TX



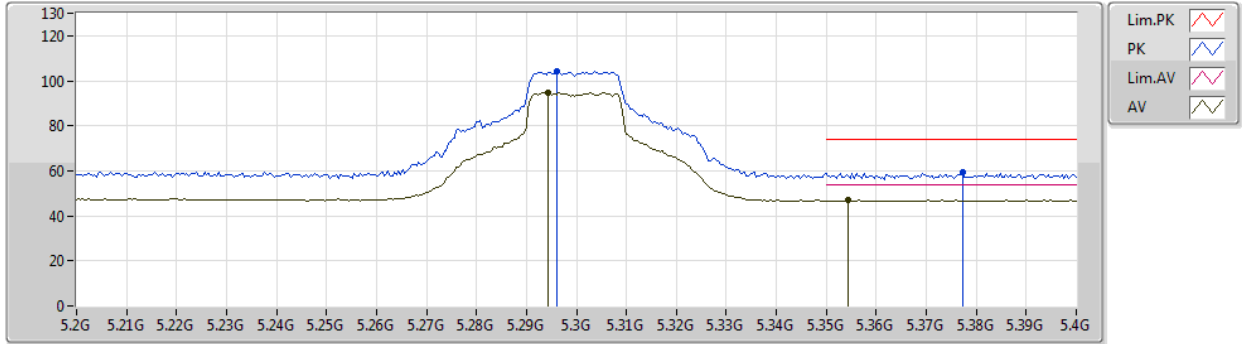
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3028G	94.32	Inf	-Inf	7.28	3	Vertical	19	1.50	-	87.04	31.21	10.13	34.06
AV	5.3968G	46.98	54.00	-7.02	7.62	3	Vertical	19	1.50	-	39.36	31.49	10.19	34.06
PK	5.2996G	104.11	Inf	-Inf	7.27	3	Vertical	19	1.50	-	96.84	31.20	10.13	34.06
PK	5.3544G	59.10	74.00	-14.90	7.46	3	Vertical	19	1.50	-	51.64	31.36	10.16	34.06



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5300MHz_TX



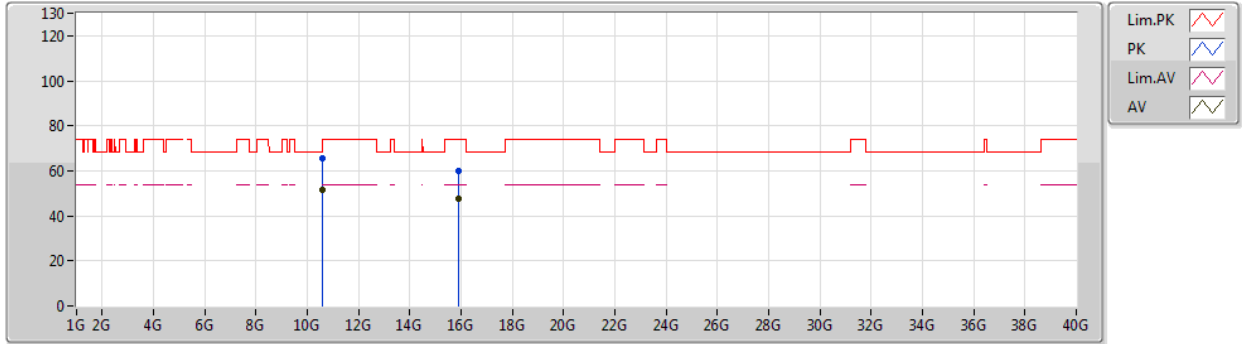
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AV	5.2944G	94.70	Inf	-Inf	7.29	3	Horizontal	295	2.65	-	87.41	31.22	10.13	34.06
AV	5.3544G	46.98	54.00	-7.02	7.46	3	Horizontal	295	2.65	-	39.52	31.36	10.16	34.06
PK	5.296G	104.14	Inf	-Inf	7.29	3	Horizontal	295	2.65	-	96.85	31.22	10.13	34.06
PK	5.3772G	59.49	74.00	-14.51	7.54	3	Horizontal	295	2.65	-	51.95	31.43	10.17	34.06



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5300MHz_TX



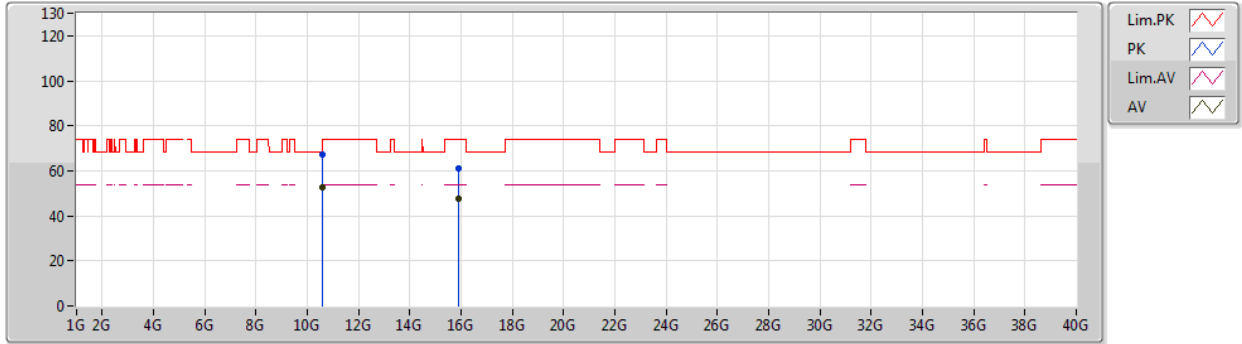
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AV	10.60066G	51.52	54.00	-2.48	18.33	3	Vertical	16	2.56	-	33.19	39.68	13.05	34.40
AV	15.8988G	47.86	54.00	-6.14	18.39	3	Vertical	318	1.51	-	29.47	37.81	14.96	34.38
PK	10.59742G	65.44	68.20	-2.76	18.33	3	Vertical	16	2.56	-	47.11	39.68	13.05	34.40
PK	15.89112G	59.87	74.00	-14.13	18.42	3	Vertical	318	1.51	-	41.45	37.84	14.95	34.37



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5300MHz_TX



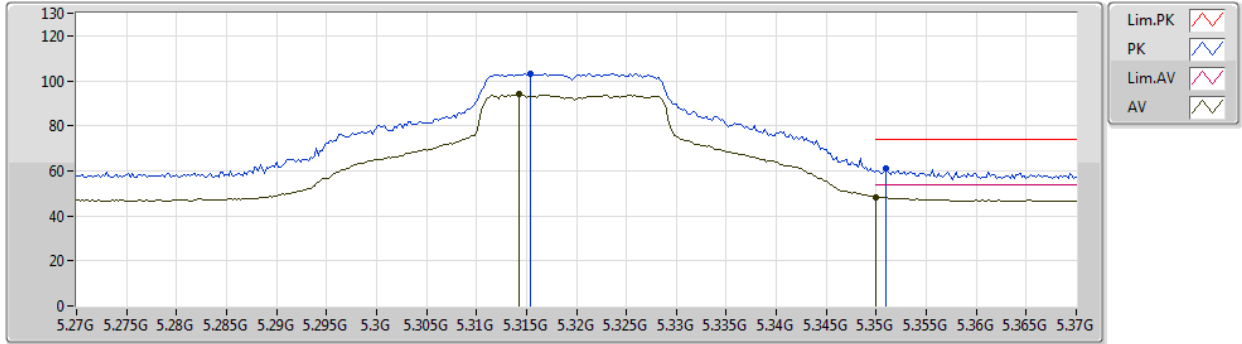
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AV	10.60186G	52.63	54.00	-1.37	18.33	3	Horizontal	324	1.61	-	34.30	39.68	13.05	34.40
AV	15.89076G	47.79	54.00	-6.21	18.42	3	Horizontal	49	1.79	-	29.37	37.84	14.95	34.37
PK	10.60204G	67.09	74.00	-6.91	18.33	3	Horizontal	324	1.61	-	48.76	39.68	13.05	34.40
PK	15.89088G	60.99	74.00	-13.01	18.42	3	Horizontal	49	1.79	-	42.57	37.84	14.95	34.37



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5320MHz_TX



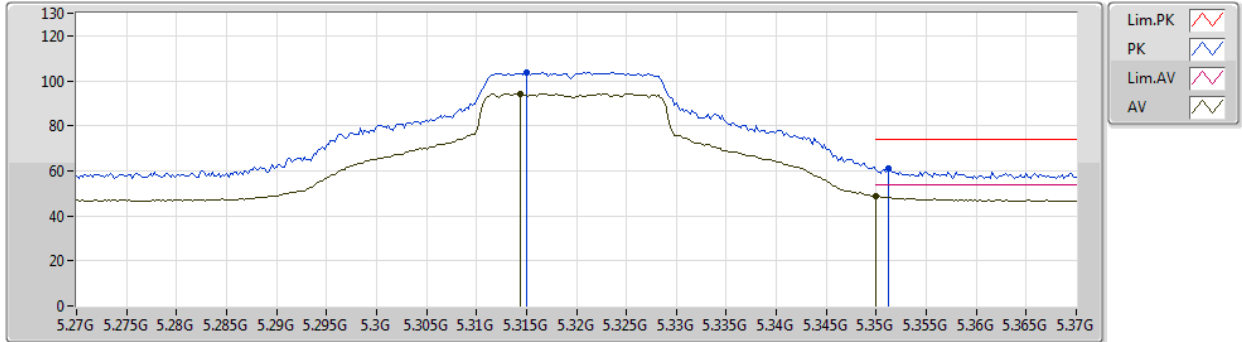
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AV	5.3142G	93.97	Inf	-Inf	7.32	3	Vertical	55	1.50	-	86.65	31.24	10.14	34.06
AV	5.35G	48.34	54.00	-5.66	7.45	3	Vertical	55	1.50	-	40.89	31.35	10.16	34.06
PK	5.3154G	103.09	Inf	-Inf	7.33	3	Vertical	55	1.50	-	95.76	31.25	10.14	34.06
PK	5.351G	60.86	74.00	-13.14	7.45	3	Vertical	55	1.50	-	53.41	31.35	10.16	34.06



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5320MHz_TX



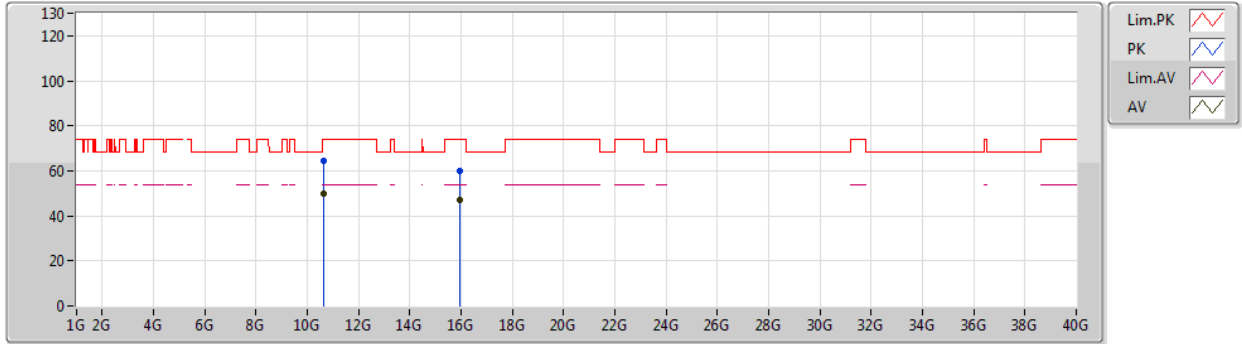
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AV	5.3144G	94.36	Inf	-Inf	7.32	3	Horizontal	296	2.63	-	87.04	31.24	10.14	34.06
AV	5.35G	48.84	54.00	-5.16	7.45	3	Horizontal	296	2.63	-	41.39	31.35	10.16	34.06
PK	5.315G	103.70	Inf	-Inf	7.32	3	Horizontal	296	2.63	-	96.38	31.24	10.14	34.06
PK	5.3512G	61.28	74.00	-12.72	7.45	3	Horizontal	296	2.63	-	53.83	31.35	10.16	34.06



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5320MHz_TX



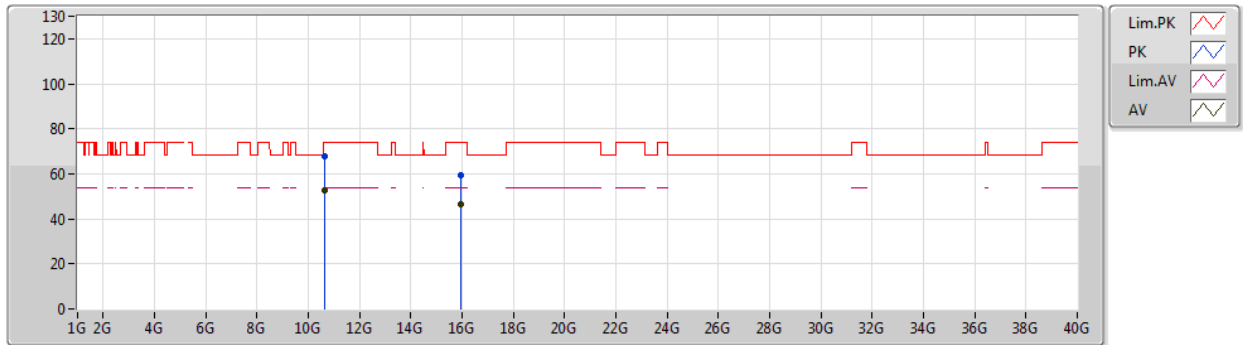
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AV	10.63932G	50.13	54.00	-3.87	18.42	3	Vertical	28	2.86	-	31.71	39.73	13.07	34.38
AV	15.96496G	46.93	54.00	-7.07	18.17	3	Vertical	325	1.00	-	28.76	37.61	15.00	34.44
PK	10.6378G	64.40	74.00	-9.60	18.42	3	Vertical	28	2.86	-	45.98	39.73	13.07	34.38
PK	15.95834G	59.88	74.00	-14.12	18.18	3	Vertical	325	1.00	-	41.70	37.63	14.99	34.44



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5320MHz_TX



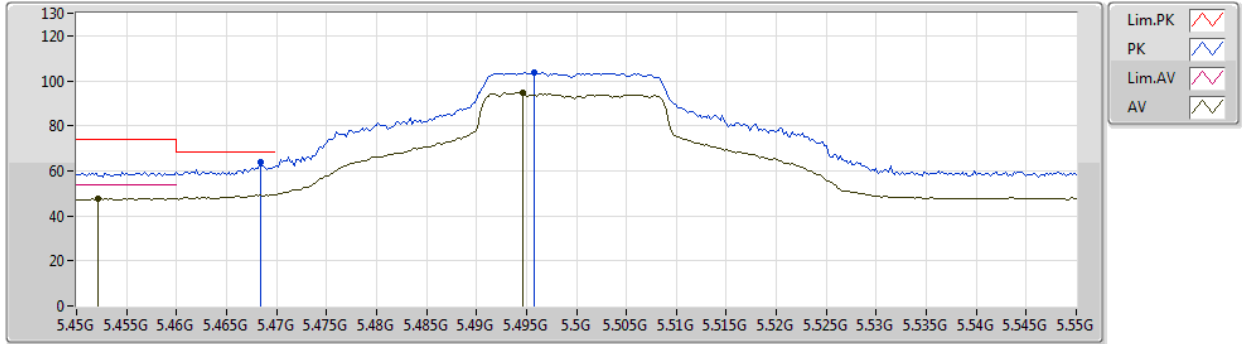
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.63952G	52.71	54.00	-1.29	18.42	3	Horizontal	335	2.54	-	34.29	39.73	13.07	34.38
AV	15.96012G	46.57	54.00	-7.43	18.18	3	Horizontal	77	1.81	-	28.39	37.62	15.00	34.44
PK	10.63742G	67.95	74.00	-6.05	18.42	3	Horizontal	335	2.54	-	49.53	39.73	13.07	34.38
PK	15.95824G	59.33	74.00	-14.67	18.18	3	Horizontal	77	1.81	-	41.15	37.63	14.99	34.44



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5500MHz_TX



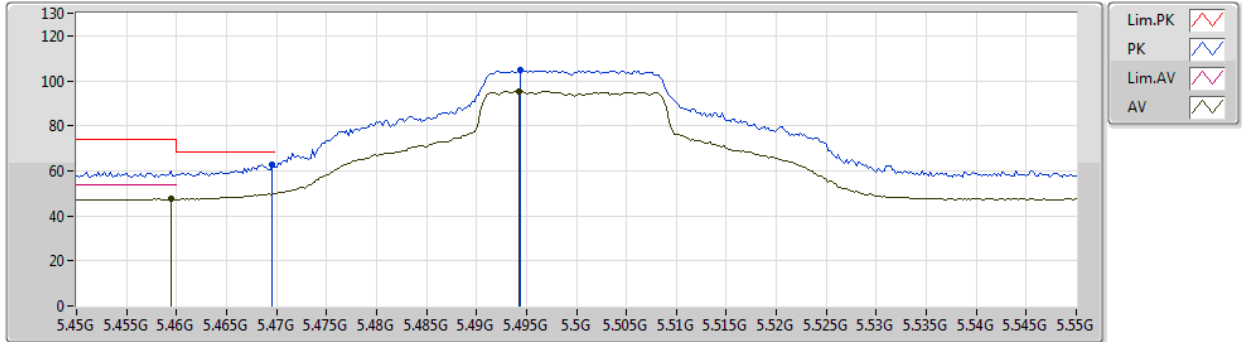
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AV	5.4522G	47.64	54.00	-6.36	7.79	3	Vertical	42	1.50	-	39.85	31.66	10.20	34.07
AV	5.4946G	94.46	Inf	-Inf	7.92	3	Vertical	42	1.50	-	86.54	31.78	10.21	34.07
PK	5.4684G	64.01	68.20	-4.19	7.85	3	Vertical	42	1.50	-	56.16	31.71	10.21	34.07
PK	5.4958G	103.77	Inf	-Inf	7.93	3	Vertical	42	1.50	-	95.84	31.79	10.21	34.07



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5500MHz_TX



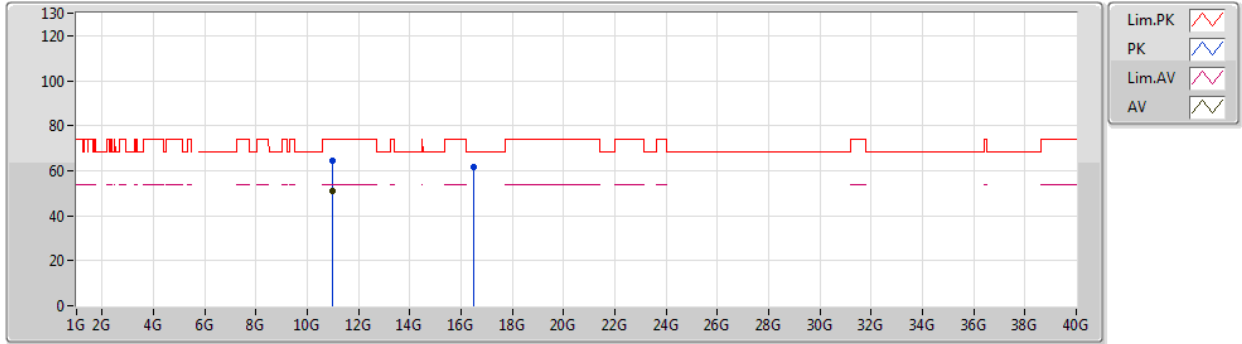
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4594G	47.71	54.00	-6.29	7.81	3	Horizontal	295	2.60	-	39.90	31.68	10.20	34.07
AV	5.4942G	95.44	Inf	-Inf	7.92	3	Horizontal	295	2.60	-	87.52	31.78	10.21	34.07
PK	5.4696G	62.73	68.20	-5.47	7.85	3	Horizontal	295	2.60	-	54.88	31.71	10.21	34.07
PK	5.4944G	104.72	Inf	-Inf	7.92	3	Horizontal	295	2.60	-	96.80	31.78	10.21	34.07



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5500MHz_TX



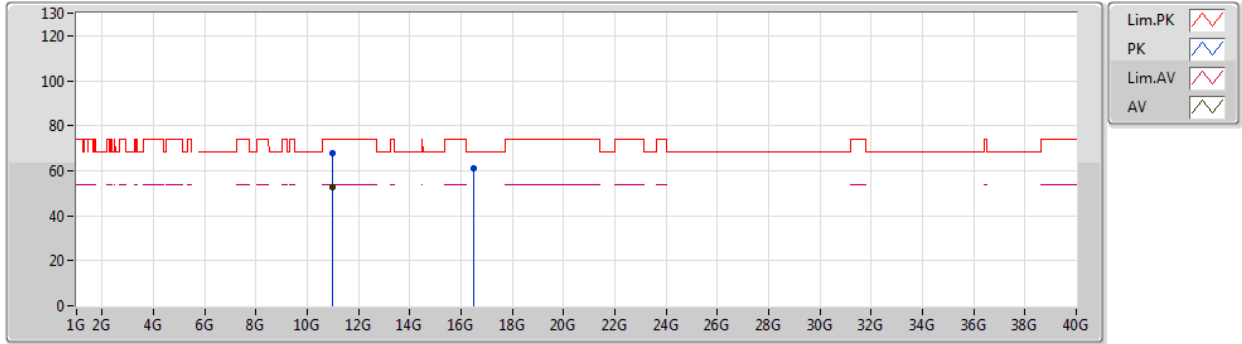
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99968G	50.91	54.00	-3.09	19.28	3	Vertical	2	1.50	-	31.63	40.20	13.24	34.16
PK	10.99792G	64.67	74.00	-9.33	19.28	3	Vertical	2	1.50	-	45.39	40.20	13.24	34.16
PK	16.50108G	61.78	68.20	-6.42	19.63	3	Vertical	328	1.50	-	42.15	38.85	14.73	33.95



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5500MHz_TX



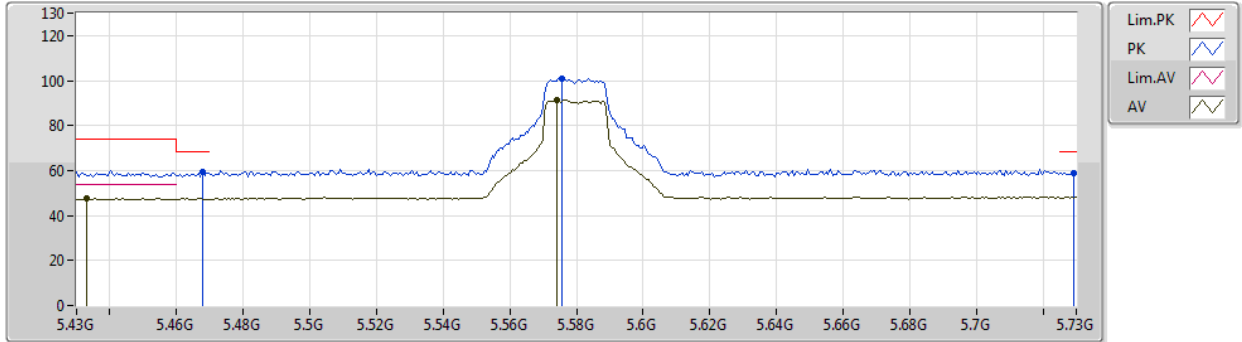
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00272G	52.81	54.00	-1.19	19.28	3	Horizontal	16	2.24	-	33.53	40.20	13.24	34.16
PK	10.99736G	67.57	74.00	-6.43	19.28	3	Horizontal	16	2.24	-	48.29	40.20	13.24	34.16
PK	16.50246G	61.23	68.20	-6.97	19.64	3	Horizontal	37	1.50	-	41.59	38.86	14.73	33.95



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5580MHz_TX



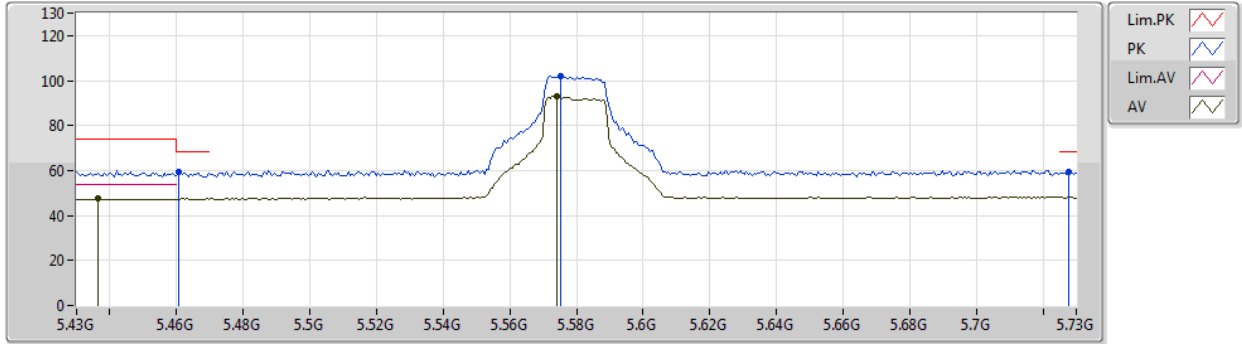
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.433G	47.49	54.00	-6.51	7.74	3	Vertical	41	1.49	-	39.75	31.60	10.20	34.06
AV	5.574G	91.50	Inf	-Inf	7.82	3	Vertical	41	1.49	-	83.68	31.65	10.24	34.07
PK	5.4678G	59.34	68.20	-8.86	7.84	3	Vertical	41	1.49	-	51.50	31.70	10.21	34.07
PK	5.5758G	100.89	Inf	-Inf	7.82	3	Vertical	41	1.49	-	93.07	31.65	10.24	34.07
PK	5.7294G	58.97	68.20	-9.23	8.22	3	Vertical	41	1.49	-	50.75	31.89	10.40	34.07



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5580MHz_TX



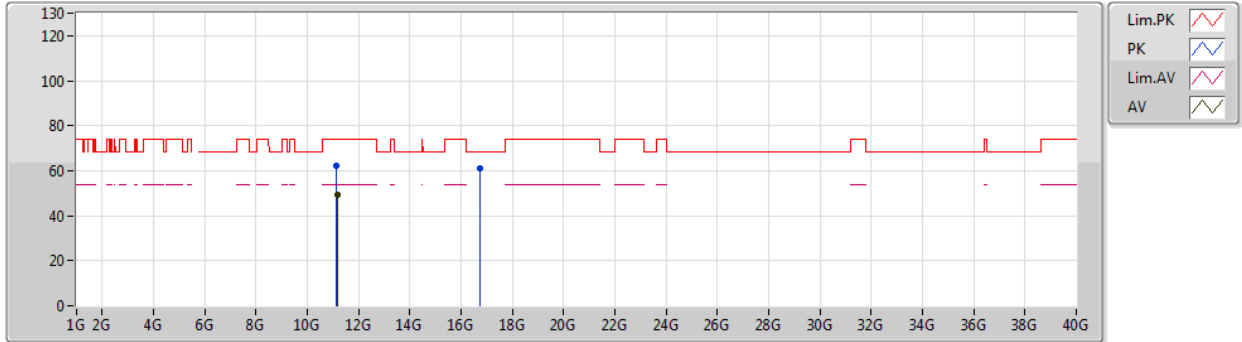
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4366G	47.36	54.00	-6.64	7.75	3	Horizontal	299	1.68	-	39.61	31.61	10.20	34.06
AV	5.574G	93.03	Inf	-Inf	7.82	3	Horizontal	299	1.68	-	85.21	31.65	10.24	34.07
PK	5.4606G	59.47	68.20	-8.73	7.81	3	Horizontal	299	1.68	-	51.66	31.68	10.20	34.07
PK	5.5752G	102.05	Inf	-Inf	7.82	3	Horizontal	299	1.68	-	94.23	31.65	10.24	34.07
PK	5.7276G	59.49	68.20	-8.71	8.21	3	Horizontal	299	1.68	-	51.28	31.88	10.40	34.07



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5580MHz_TX



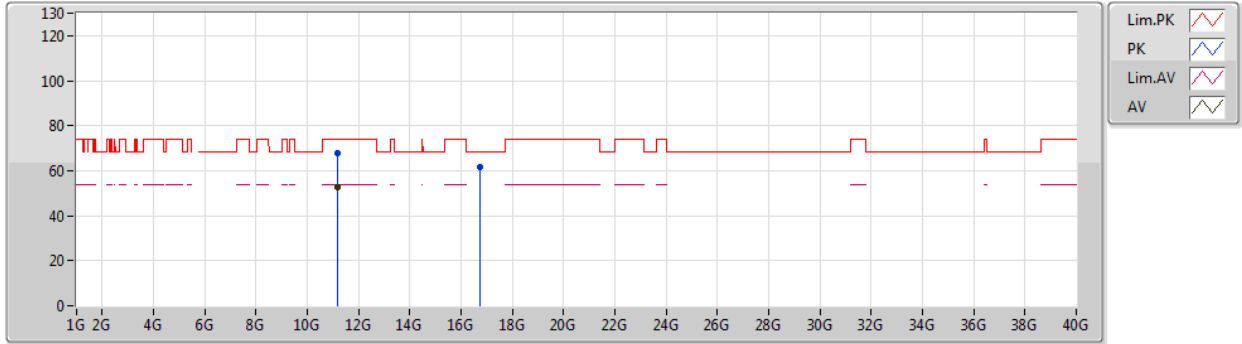
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15952G	49.53	54.00	-4.47	19.14	3	Vertical	20	2.74	-	30.39	39.99	13.32	34.17
PK	11.15336G	62.29	74.00	-11.71	19.15	3	Vertical	20	2.74	-	43.14	40.00	13.32	34.17
PK	16.74664G	61.29	68.20	-6.91	20.41	3	Vertical	302	2.90	-	40.88	39.52	14.59	33.70



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5580MHz_TX



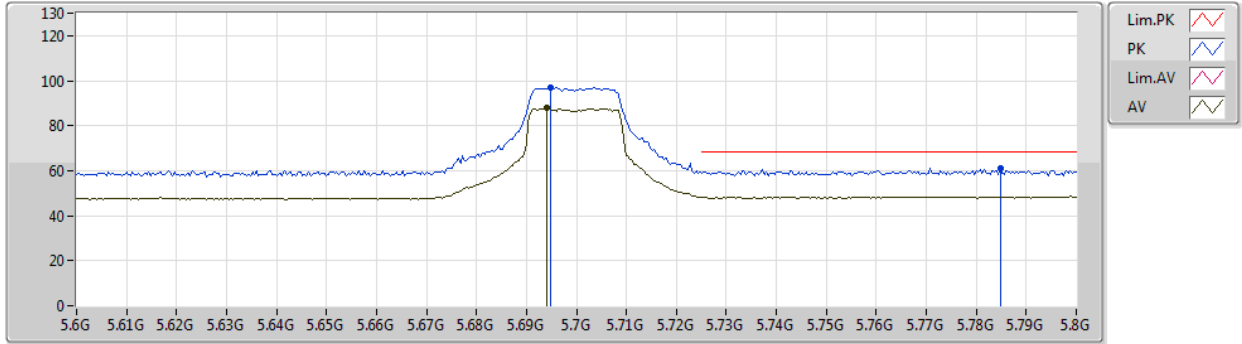
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1626G	52.76	54.00	-1.24	19.14	3	Horizontal	29	1.51	-	33.62	39.99	13.32	34.17
PK	11.1574G	67.81	74.00	-6.19	19.15	3	Horizontal	29	1.51	-	48.66	40.00	13.32	34.17
PK	16.74784G	61.78	68.20	-6.42	20.42	3	Horizontal	39	1.50	-	41.36	39.52	14.59	33.69



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5700MHz_TX



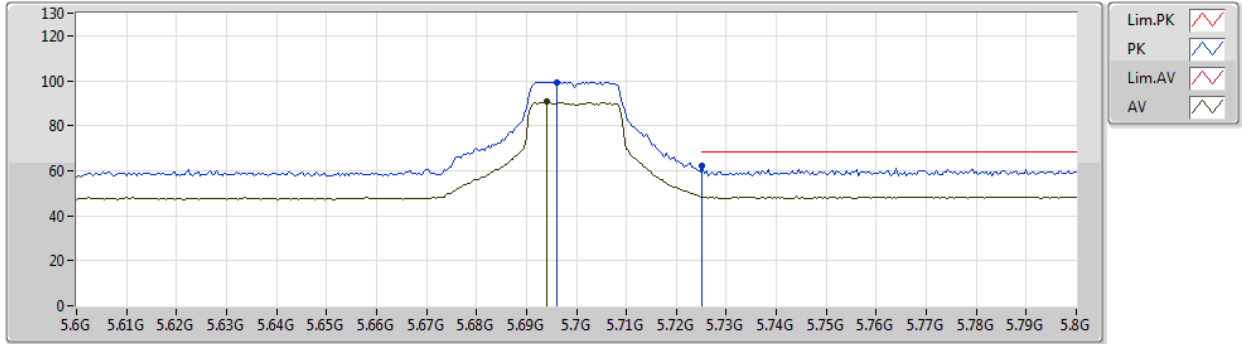
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.694G	87.94	Inf	-Inf	8.08	3	Vertical	351	1.50	-	79.86	31.79	10.36	34.07
PK	5.6948G	96.98	Inf	-Inf	8.08	3	Vertical	351	1.50	-	88.90	31.79	10.36	34.07
PK	5.7848G	61.03	68.20	-7.17	8.44	3	Vertical	351	1.50	-	52.59	32.05	10.47	34.08



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5700MHz_TX



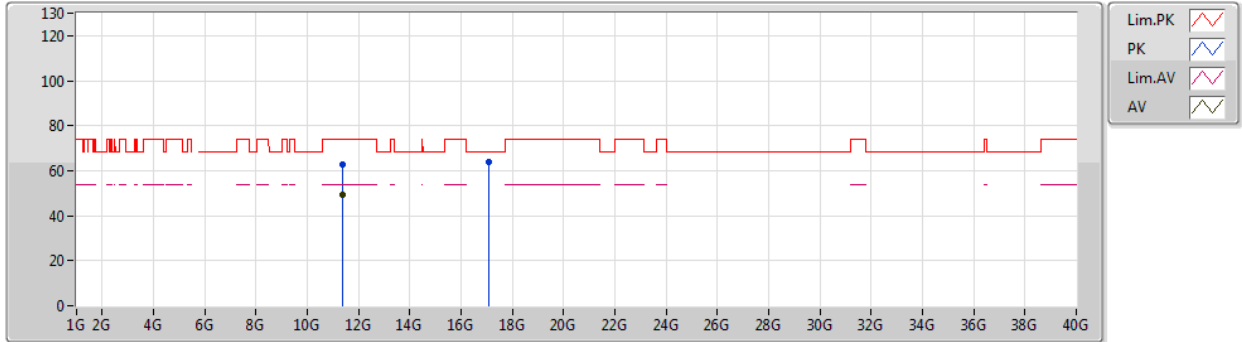
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.694G	90.82	Inf	-Inf	8.08	3	Horizontal	312	1.93	-	82.74	31.79	10.36	34.07
PK	5.696G	99.40	Inf	-Inf	8.08	3	Horizontal	312	1.93	-	91.32	31.79	10.36	34.07
PK	5.7252G	62.14	68.20	-6.06	8.21	3	Horizontal	312	1.93	-	53.93	31.88	10.40	34.07



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5700MHz_TX



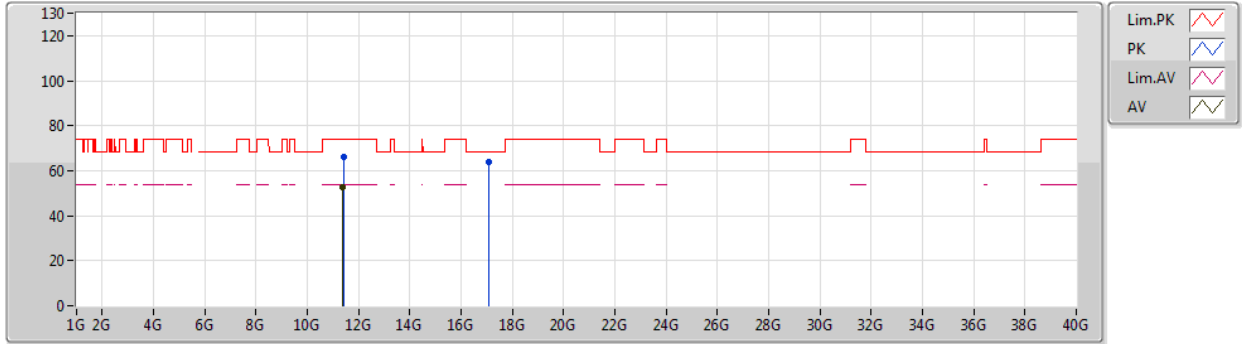
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39844G	49.58	54.00	-4.42	18.94	3	Vertical	355	1.94	-	30.64	39.68	13.44	34.18
PK	11.3986G	62.74	74.00	-11.26	18.94	3	Vertical	355	1.94	-	43.80	39.68	13.44	34.18
PK	17.09564G	64.12	68.20	-4.08	21.93	3	Vertical	278	1.20	-	42.19	40.86	14.52	33.45



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5700MHz_TX



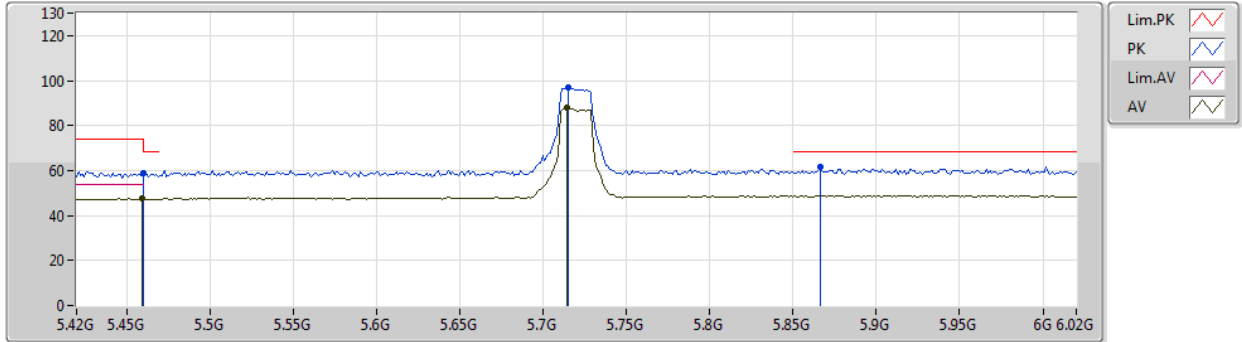
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AV	11.39932G	52.58	54.00	-1.42	18.94	3	Horizontal	348	1.49	-	33.64	39.68	13.44	34.18
PK	11.40208G	66.27	74.00	-7.73	18.94	3	Horizontal	348	1.49	-	47.33	39.68	13.44	34.18
PK	17.09644G	63.69	68.20	-4.51	21.94	3	Horizontal	136	1.50	-	41.75	40.87	14.52	33.45



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



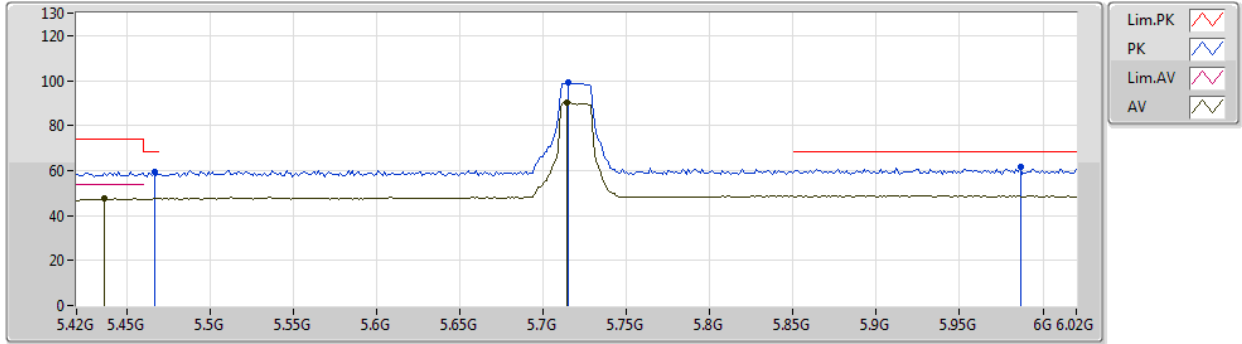
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	47.48	54.00	-6.52	7.81	3	Vertical	350	1.48	-	39.67	31.68	10.20	34.07
AV	5.714G	88.00	Inf	-Inf	8.15	3	Vertical	350	1.48	-	79.85	31.84	10.38	34.07
PK	5.46G	58.77	68.20	-9.43	7.81	3	Vertical	350	1.48	-	50.96	31.68	10.20	34.07
PK	5.7152G	96.88	Inf	-Inf	8.16	3	Vertical	350	1.48	-	88.72	31.85	10.38	34.07
PK	5.8664G	61.67	68.20	-6.53	8.74	3	Vertical	350	1.48	-	52.93	32.30	10.52	34.08



802.11ac VHT20_Nss1,(MCS0)_1TX

04/12/2019

5720MHz Straddle 5.47-5.725GHz_TX



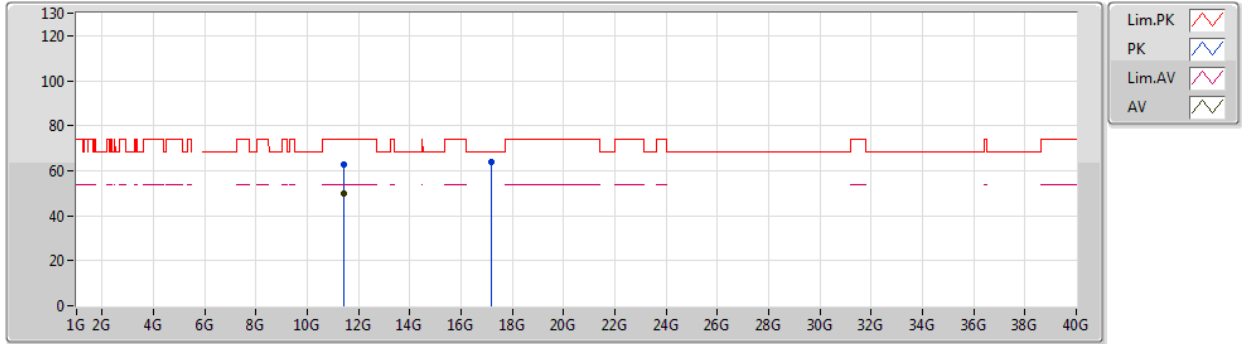
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AV	5.4368G	47.41	54.00	-6.59	7.75	3	Horizontal	300	2.43	-	39.66	31.61	10.20	34.06
AV	5.714G	90.40	Inf	-Inf	8.15	3	Horizontal	300	2.43	-	82.25	31.84	10.38	34.07
PK	5.4668G	59.21	68.20	-8.99	7.84	3	Horizontal	300	2.43	-	51.37	31.70	10.21	34.07
PK	5.7152G	99.36	Inf	-Inf	8.16	3	Horizontal	300	2.43	-	91.20	31.85	10.38	34.07
PK	5.9864G	61.75	68.20	-6.45	8.90	3	Horizontal	300	2.43	-	52.85	32.40	10.58	34.08



802.11ac VHT20_Nss1,(MCS0)_1TX

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5720MHz Straddle 5.47-5.725GHz_TX



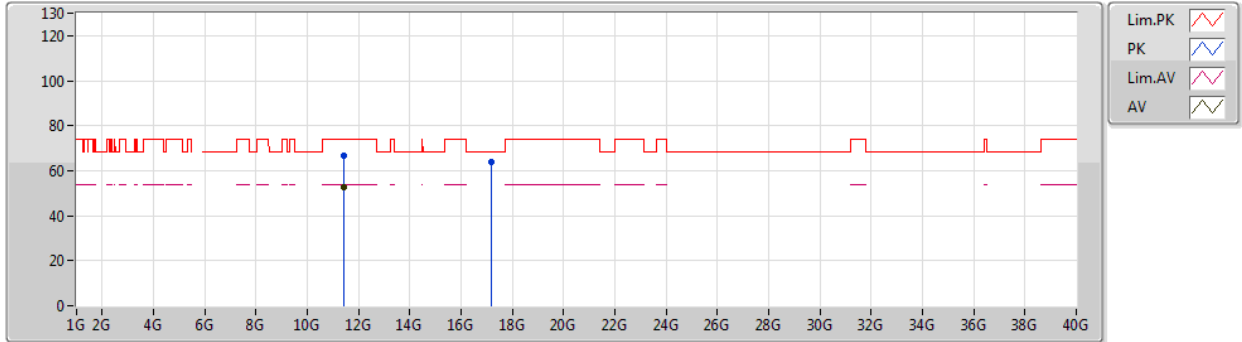
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AV	11.44076G	49.75	54.00	-4.25	18.90	3	Vertical	357	1.94	-	30.85	39.63	13.46	34.19
PK	11.4412G	62.63	74.00	-11.37	18.90	3	Vertical	357	1.94	-	43.73	39.63	13.46	34.19
PK	17.16374G	64.06	68.20	-4.14	22.44	3	Vertical	202	1.50	-	41.62	41.33	14.57	33.46



802.11ac VHT20_Nss1,(MCS0)_1TX

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5720MHz Straddle 5.47-5.725GHz_TX



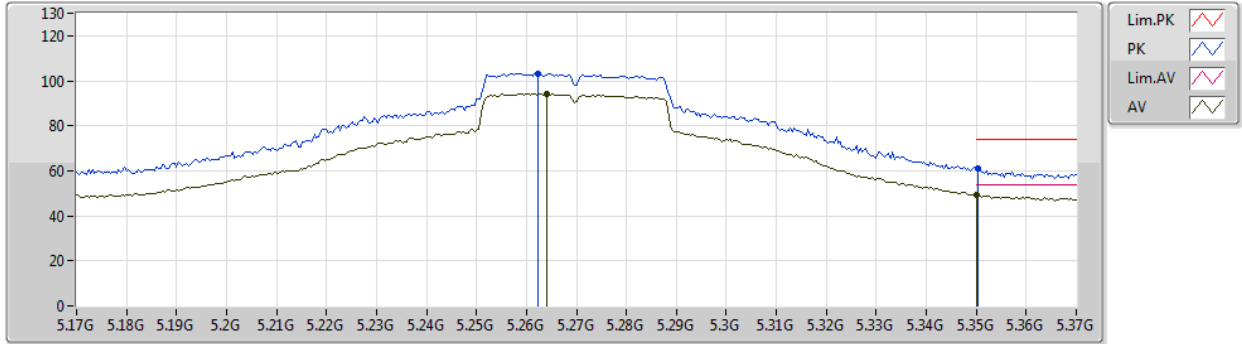
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AV	11.43928G	52.88	54.00	-1.12	18.90	3	Horizontal	358	1.50	-	33.98	39.63	13.46	34.19
PK	11.43772G	66.81	74.00	-7.19	18.90	3	Horizontal	358	1.50	-	47.91	39.63	13.46	34.19
PK	17.15636G	63.80	68.20	-4.40	22.38	3	Horizontal	219	1.50	-	41.42	41.28	14.56	33.46



802.11ac VHT40_Nss1,(MCS0)_1TX

04/12/2019

5270MHz_TX



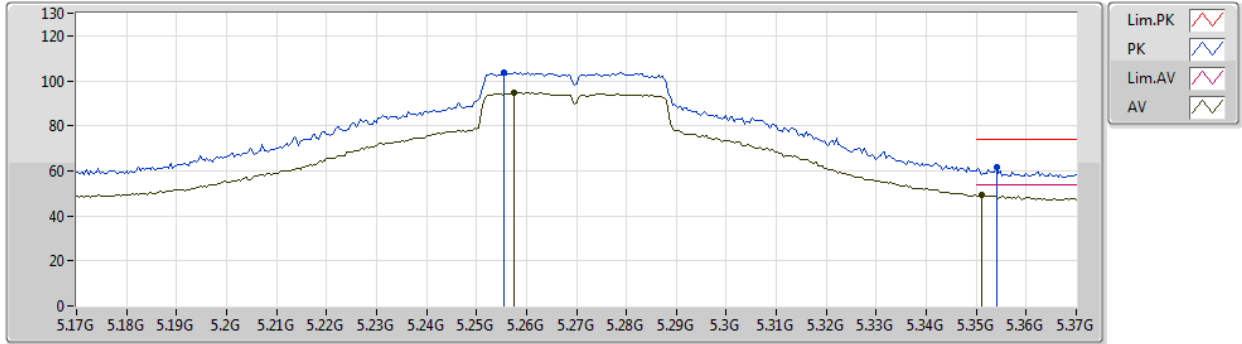
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.264G	94.36	Inf	-Inf	7.39	3	Vertical	16	1.50	-	86.97	31.34	10.11	34.06
AV	5.35G	49.16	54.00	-4.84	7.45	3	Vertical	16	1.50	-	41.71	31.35	10.16	34.06
PK	5.2624G	103.05	Inf	-Inf	7.40	3	Vertical	16	1.50	-	95.65	31.35	10.11	34.06
PK	5.3504G	61.19	74.00	-12.81	7.45	3	Vertical	16	1.50	-	53.74	31.35	10.16	34.06



802.11ac VHT40_Nss1,(MCS0)_1TX

04/12/2019

5270MHz_TX



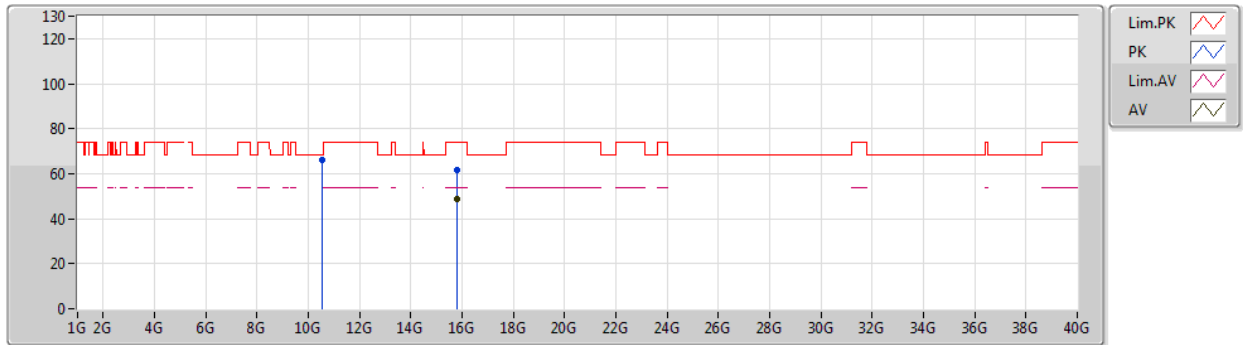
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2576G	94.81	Inf	-Inf	7.42	3	Horizontal	289	2.69	-	87.39	31.37	10.11	34.06
AV	5.3512G	49.46	54.00	-4.54	7.45	3	Horizontal	289	2.69	-	42.01	31.35	10.16	34.06
PK	5.2556G	103.81	Inf	-Inf	7.43	3	Horizontal	289	2.69	-	96.38	31.38	10.11	34.06
PK	5.354G	61.89	74.00	-12.11	7.46	3	Horizontal	289	2.69	-	54.43	31.36	10.16	34.06



802.11ac VHT40_Nss1,(MCS0)_1TX

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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.8118G	48.99	54.00	-5.01	18.69	3	Vertical	315	1.60	-	30.30	38.08	14.90	34.29
PK	10.5458G	65.95	68.20	-2.25	18.20	3	Vertical	19	2.49	-	47.75	39.61	13.02	34.43
PK	15.81176G	61.40	74.00	-12.60	18.69	3	Vertical	315	1.60	-	42.71	38.08	14.90	34.29