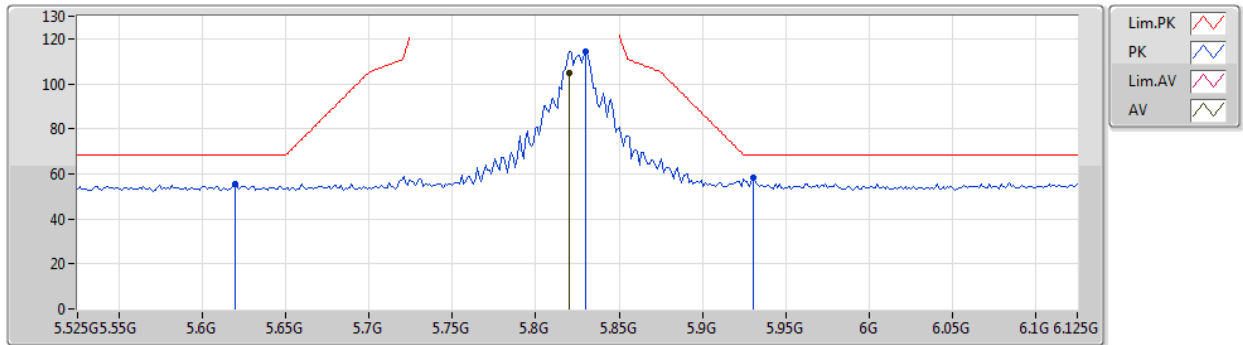




802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5825MHz_TX



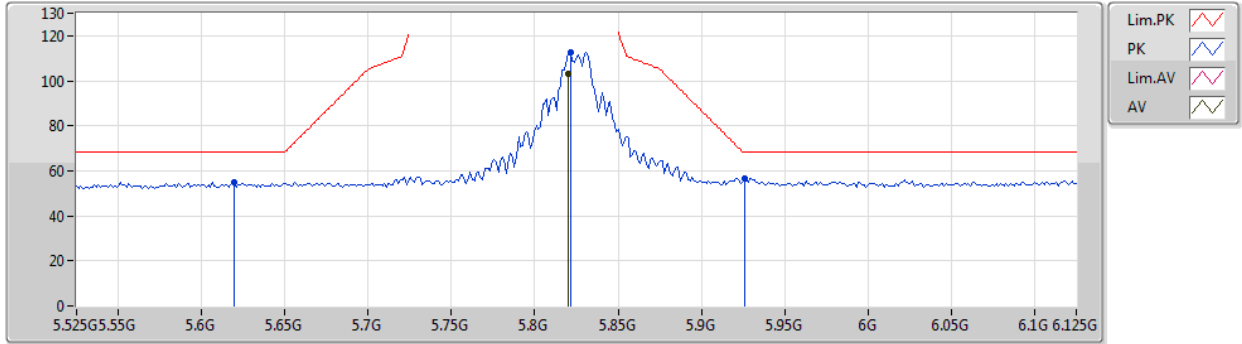
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	104.54	Inf	-Inf	9.13	3	Vertical	5	1.50	-	95.41	32.04	6.45	29.36
PK	5.6198G	55.75	68.20	-12.45	8.64	3	Vertical	5	1.50	-	47.11	31.72	6.29	29.37
PK	5.8298G	114.11	Inf	-Inf	9.15	3	Vertical	5	1.50	-	104.96	32.06	6.45	29.36
PK	5.9306G	58.18	68.20	-10.02	9.41	3	Vertical	5	1.50	-	48.77	32.23	6.53	29.35



802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5825MHz_TX



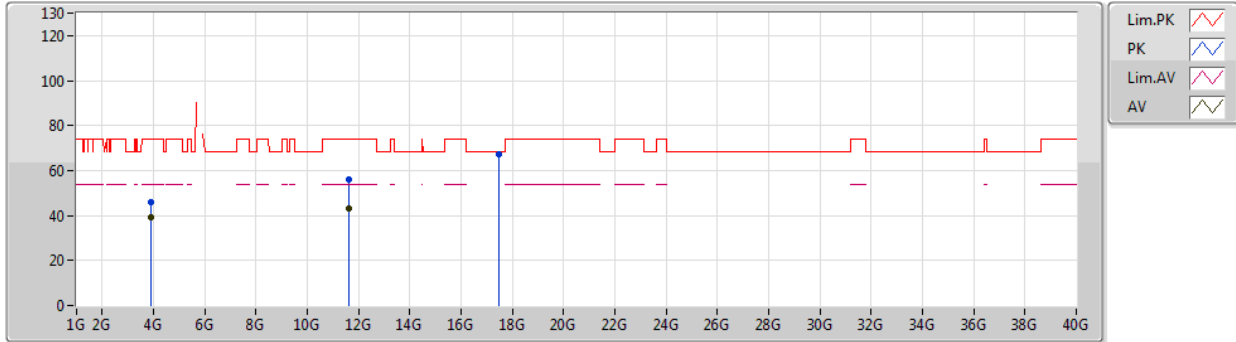
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8202G	103.16	Inf	-Inf	9.13	3	Horizontal	23	1.66	-	94.03	32.04	6.45	29.36
PK	5.6198G	55.14	68.20	-13.06	8.64	3	Horizontal	23	1.66	-	46.50	31.72	6.29	29.37
PK	5.8214G	112.51	Inf	-Inf	9.13	3	Horizontal	23	1.66	-	103.38	32.04	6.45	29.36
PK	5.9258G	56.57	68.20	-11.63	9.41	3	Horizontal	23	1.66	-	47.16	32.23	6.53	29.35



802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5825MHz_TX



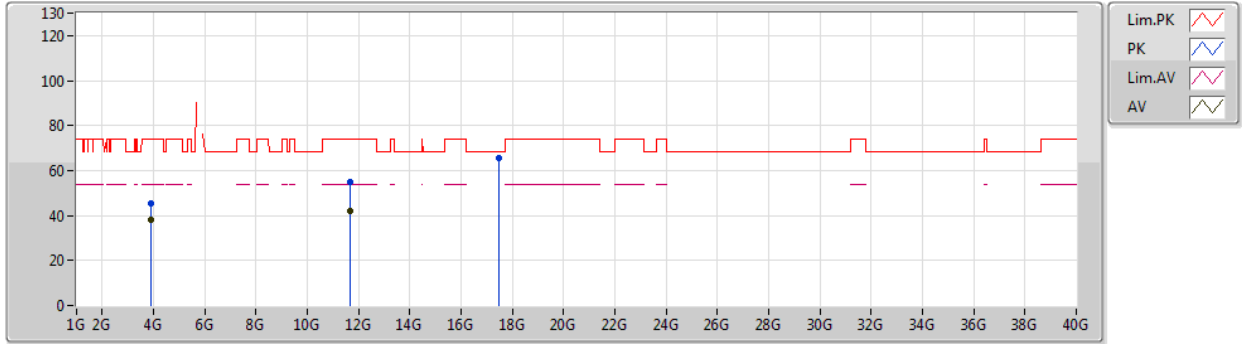
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AV	3.88337G	39.45	54.00	-14.55	5.19	3	Vertical	202	1.44	-	34.26	29.63	5.19	29.63
AV	11.63776G	43.16	54.00	-10.84	18.02	3	Vertical	308	1.52	-	25.14	39.24	9.57	30.79
PK	3.88326G	46.10	74.00	-27.90	5.19	3	Vertical	202	1.44	-	40.91	29.63	5.19	29.63
PK	11.64076G	56.28	74.00	-17.72	18.02	3	Vertical	308	1.52	-	38.26	39.24	9.57	30.79
PK	17.47458G	67.47	68.20	-0.73	23.26	3	Vertical	195	1.05	-	44.21	43.23	11.48	31.45



802.11a_Nss1,(6Mbps)_2TX

15/12/2019

5825MHz_TX



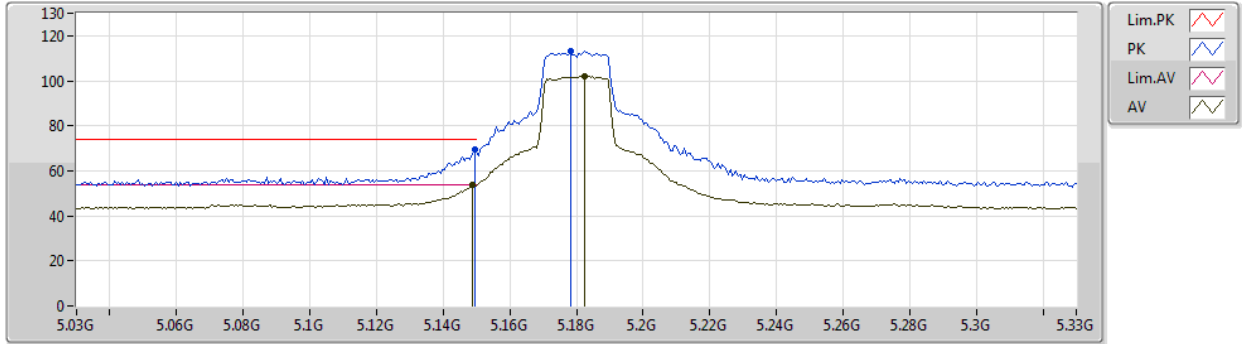
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88333G	38.29	54.00	-15.71	5.19	3	Horizontal	114	1.50	-	33.10	29.63	5.19	29.63
AV	11.65426G	42.24	54.00	-11.76	18.01	3	Horizontal	69	1.23	-	24.23	39.22	9.58	30.79
PK	3.8832G	45.54	74.00	-28.46	5.19	3	Horizontal	114	1.50	-	40.35	29.63	5.19	29.63
PK	11.65744G	55.07	74.00	-18.93	18.00	3	Horizontal	69	1.23	-	37.07	39.21	9.58	30.79
PK	17.47002G	65.67	68.20	-2.53	23.23	3	Horizontal	49	1.06	-	42.44	43.20	11.48	31.45



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5180MHz_TX



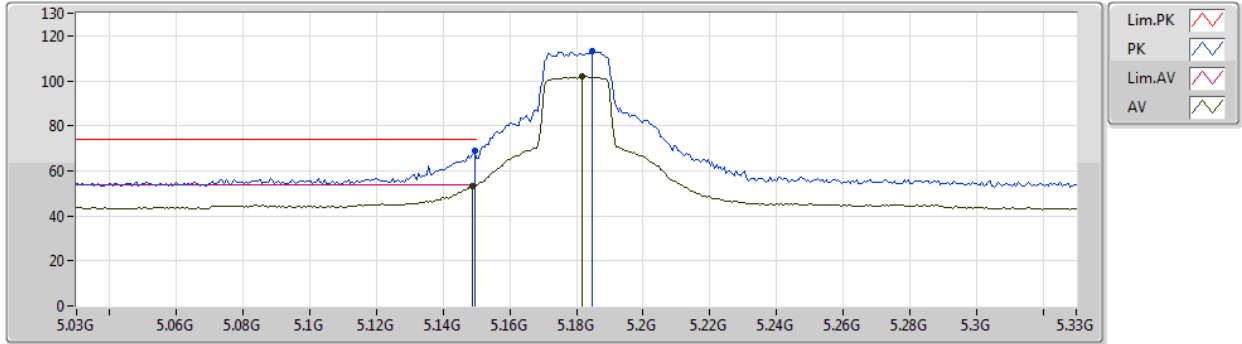
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AV	5.1488G	53.61	54.00	-0.39	8.37	3	Vertical	29	2.80	-	45.24	31.70	6.00	29.33
AV	5.1824G	102.09	Inf	-Inf	8.32	3	Vertical	29	2.80	-	93.77	31.64	6.02	29.34
PK	5.1494G	69.60	74.00	-4.40	8.37	3	Vertical	29	2.80	-	61.23	31.70	6.00	29.33
PK	5.1782G	113.39	Inf	-Inf	8.32	3	Vertical	29	2.80	-	105.07	31.64	6.02	29.34



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5180MHz_TX



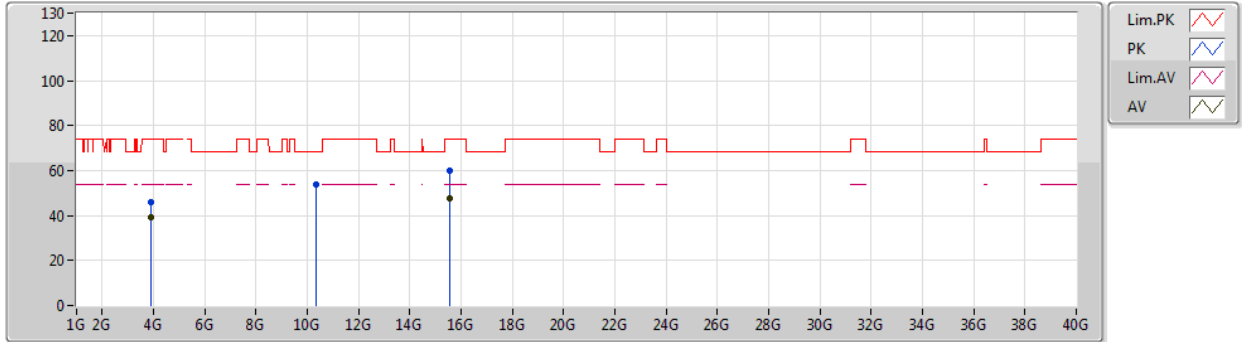
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	53.45	54.00	-0.55	8.37	3	Horizontal	14	1.50	-	45.08	31.70	6.00	29.33
AV	5.1818G	101.87	Inf	-Inf	8.32	3	Horizontal	14	1.50	-	93.55	31.64	6.02	29.34
PK	5.1494G	68.82	74.00	-5.18	8.37	3	Horizontal	14	1.50	-	60.45	31.70	6.00	29.33
PK	5.1848G	113.04	Inf	-Inf	8.31	3	Horizontal	14	1.50	-	104.73	31.63	6.02	29.34



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5180MHz_TX



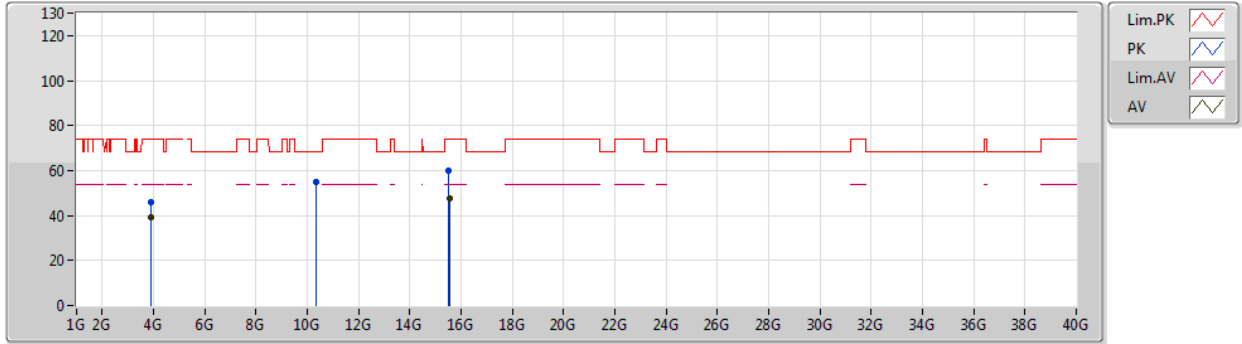
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AV	3.88497G	39.26	54.00	-14.74	5.20	3	Vertical	199	1.47	-	34.06	29.64	5.19	29.63
AV	15.54798G	47.58	54.00	-6.42	17.49	3	Vertical	94	1.87	-	30.09	38.54	10.81	31.86
PK	3.88489G	46.01	74.00	-27.99	5.20	3	Vertical	199	1.47	-	40.81	29.64	5.19	29.63
PK	10.3567G	54.03	68.20	-14.17	17.53	3	Vertical	308	1.67	-	36.50	39.36	8.69	30.52
PK	15.55104G	59.73	74.00	-14.27	17.48	3	Vertical	94	1.87	-	42.25	38.53	10.81	31.86



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5180MHz_TX



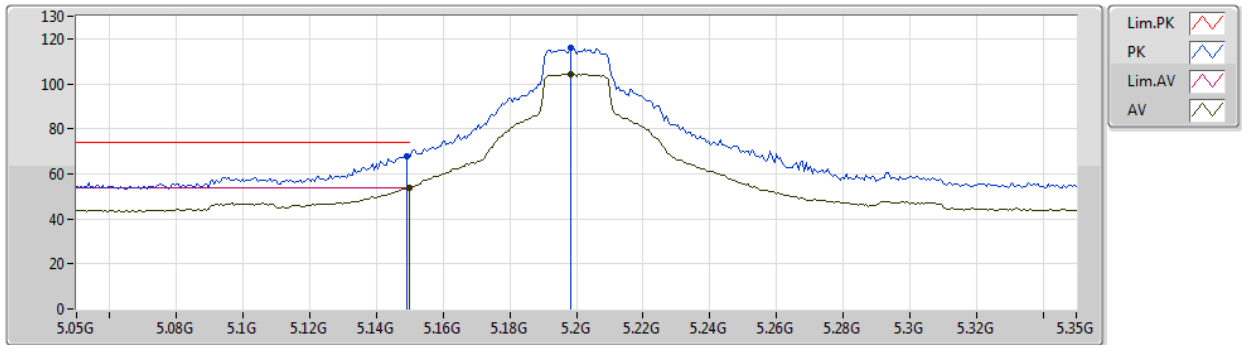
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88499G	39.10	54.00	-14.90	5.20	3	Horizontal	114	1.50	-	33.90	29.64	5.19	29.63
AV	15.54606G	47.61	54.00	-6.39	17.50	3	Horizontal	347	2.34	-	30.11	38.55	10.81	31.86
PK	3.88518G	45.98	74.00	-28.02	5.20	3	Horizontal	114	1.50	-	40.78	29.64	5.19	29.63
PK	10.3648G	54.77	68.20	-13.43	17.54	3	Horizontal	56	1.60	-	37.23	39.37	8.70	30.53
PK	15.53178G	60.11	74.00	-13.89	17.56	3	Horizontal	347	2.34	-	42.55	38.61	10.81	31.86



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5200MHz_TX



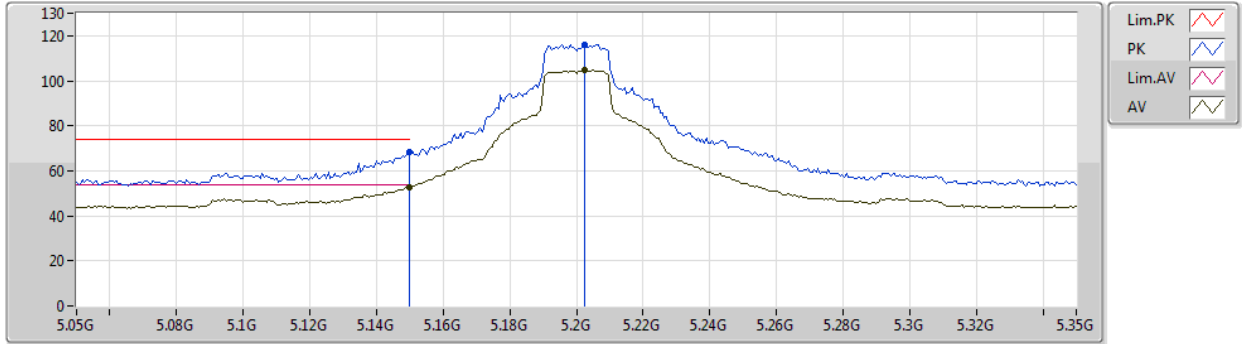
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.82	54.00	-0.18	8.37	3	Vertical	15	1.48	-	45.45	31.70	6.00	29.33
AV	5.1982G	104.45	Inf	-Inf	8.29	3	Vertical	15	1.48	-	96.16	31.60	6.03	29.34
PK	5.149G	68.05	74.00	-5.95	8.37	3	Vertical	15	1.48	-	59.68	31.70	6.00	29.33
PK	5.1982G	116.06	Inf	-Inf	8.29	3	Vertical	15	1.48	-	107.77	31.60	6.03	29.34



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5200MHz_TX



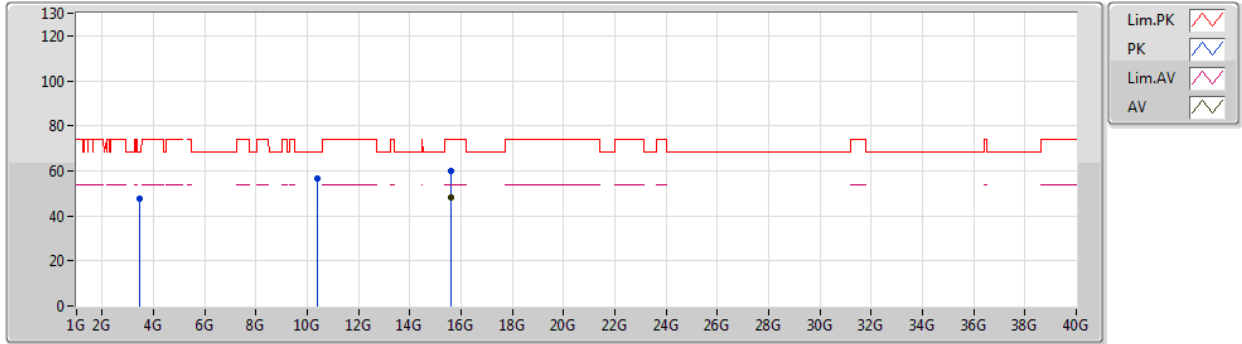
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.87	54.00	-1.13	8.37	3	Horizontal	14	1.48	-	44.50	31.70	6.00	29.33
AV	5.2024G	104.59	Inf	-Inf	8.28	3	Horizontal	14	1.48	-	96.31	31.59	6.03	29.34
PK	5.15G	68.41	74.00	-5.59	8.37	3	Horizontal	14	1.48	-	60.04	31.70	6.00	29.33
PK	5.2024G	116.09	Inf	-Inf	8.28	3	Horizontal	14	1.48	-	107.81	31.59	6.03	29.34



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5200MHz_TX



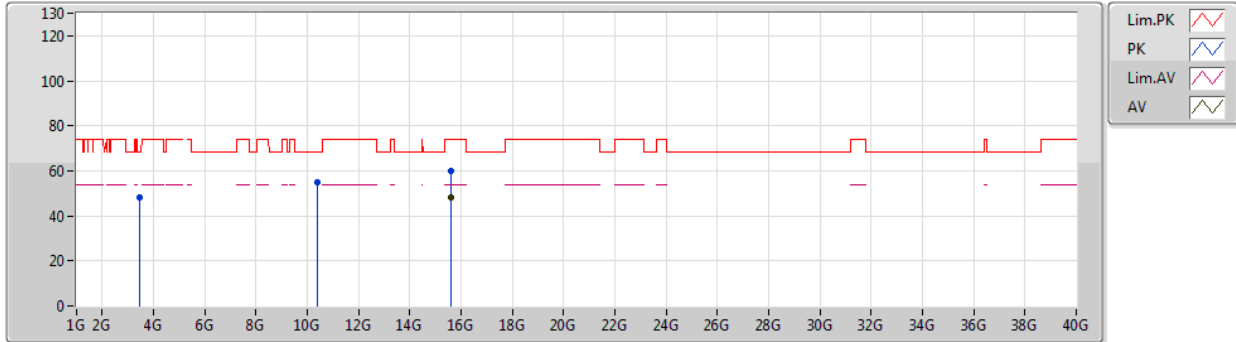
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60444G	47.95	54.00	-6.05	17.27	3	Vertical	43	1.46	-	30.68	38.30	10.84	31.87
PK	3.46666G	47.82	68.20	-20.38	3.50	3	Vertical	345	1.42	-	44.32	28.43	4.88	29.81
PK	10.39526G	56.81	68.20	-11.39	17.59	3	Vertical	347	1.76	-	39.22	39.41	8.72	30.54
PK	15.59898G	60.13	74.00	-13.87	17.28	3	Vertical	43	1.46	-	42.85	38.32	10.83	31.87



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5200MHz_TX



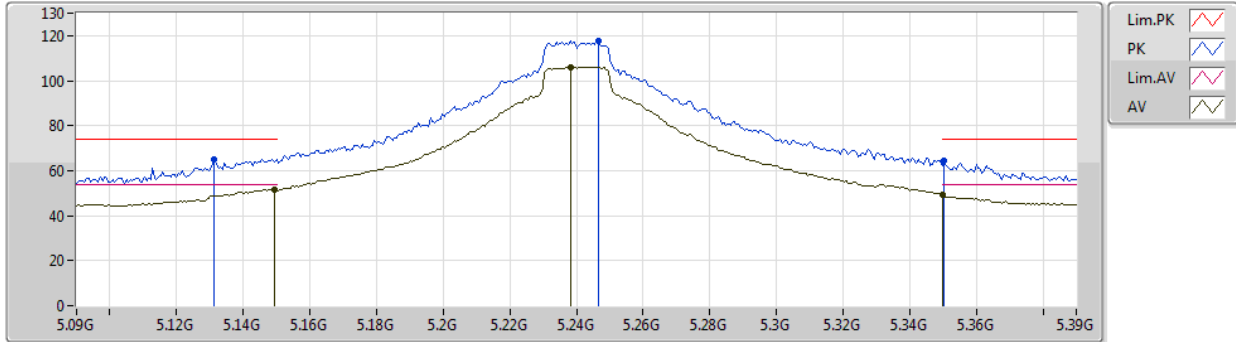
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AV	15.60192G	48.34	54.00	-5.66	17.27	3	Horizontal	52	1.71	-	31.07	38.31	10.83	31.87
PK	3.46661G	48.36	68.20	-19.84	3.50	3	Horizontal	223	1.60	-	44.86	28.43	4.88	29.81
PK	10.4006G	55.06	68.20	-13.14	17.60	3	Horizontal	137	1.32	-	37.46	39.42	8.72	30.54
PK	15.60162G	60.17	74.00	-13.83	17.27	3	Horizontal	52	1.71	-	42.90	38.31	10.83	31.87



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5240MHz_TX



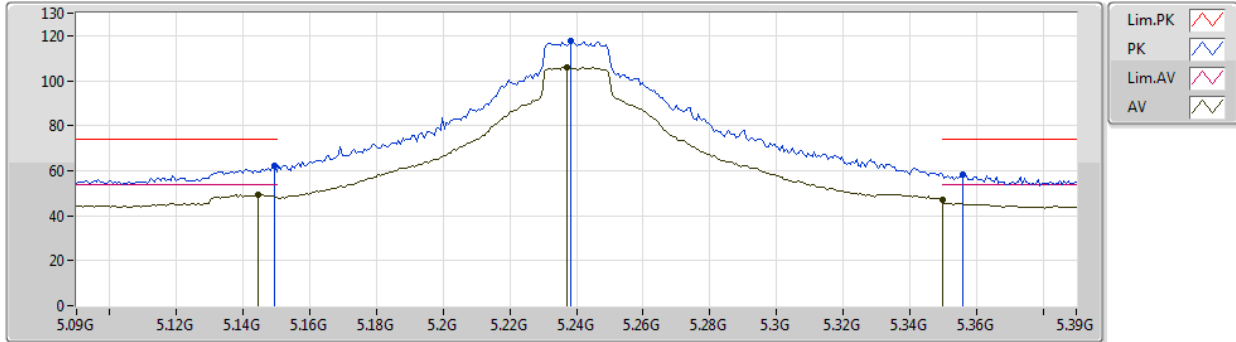
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	51.67	54.00	-2.33	8.37	3	Vertical	19	1.50	-	43.30	31.70	6.00	29.33
AV	5.2382G	106.18	Inf	-Inf	8.20	3	Vertical	19	1.50	-	97.98	31.49	6.05	29.34
AV	5.35G	49.20	54.00	-4.80	8.15	3	Vertical	19	1.50	-	41.05	31.40	6.11	29.36
PK	5.1314G	65.16	74.00	-8.84	8.40	3	Vertical	19	1.50	-	56.76	31.74	5.99	29.33
PK	5.2466G	117.91	Inf	-Inf	8.17	3	Vertical	19	1.50	-	109.74	31.46	6.05	29.34
PK	5.3504G	64.25	74.00	-9.75	8.15	3	Vertical	19	1.50	-	56.10	31.40	6.11	29.36



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5240MHz_TX



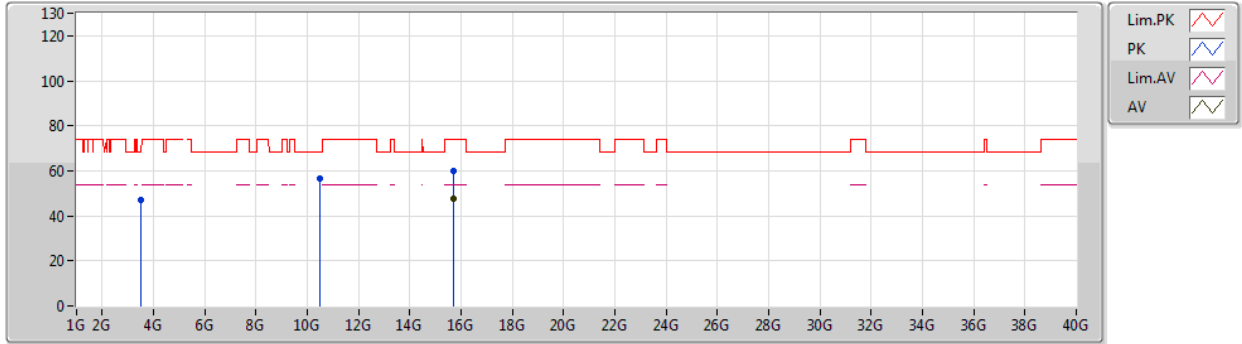
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1446G	49.44	54.00	-4.56	8.38	3	Horizontal	13	1.50	-	41.06	31.71	6.00	29.33
AV	5.237G	105.92	Inf	-Inf	8.20	3	Horizontal	13	1.50	-	97.72	31.49	6.05	29.34
AV	5.35G	46.95	54.00	-7.05	8.15	3	Horizontal	13	1.50	-	38.80	31.40	6.11	29.36
PK	5.1494G	61.95	74.00	-12.05	8.37	3	Horizontal	13	1.50	-	53.58	31.70	6.00	29.33
PK	5.2382G	117.71	Inf	-Inf	8.20	3	Horizontal	13	1.50	-	109.51	31.49	6.05	29.34
PK	5.3558G	58.55	74.00	-15.45	8.16	3	Horizontal	13	1.50	-	50.39	31.41	6.11	29.36



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5240MHz_TX



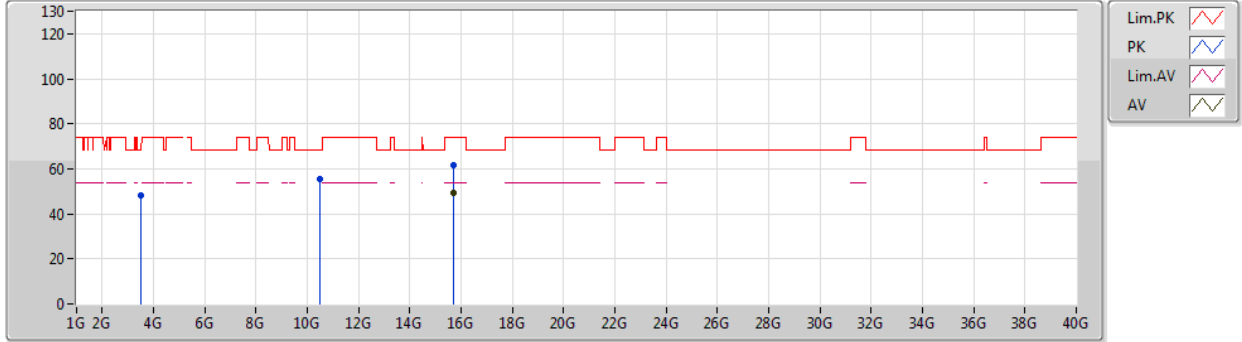
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72258G	47.78	54.00	-6.22	16.77	3	Vertical	186	1.50	-	31.01	37.79	10.88	31.90
PK	3.49327G	47.22	68.20	-20.98	3.67	3	Vertical	346	1.37	-	43.55	28.57	4.90	29.80
PK	10.47772G	56.36	68.20	-11.84	17.72	3	Vertical	341	2.11	-	38.64	39.52	8.77	30.57
PK	15.72744G	59.94	74.00	-14.06	16.75	3	Vertical	186	1.50	-	43.19	37.77	10.88	31.90



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5240MHz_TX



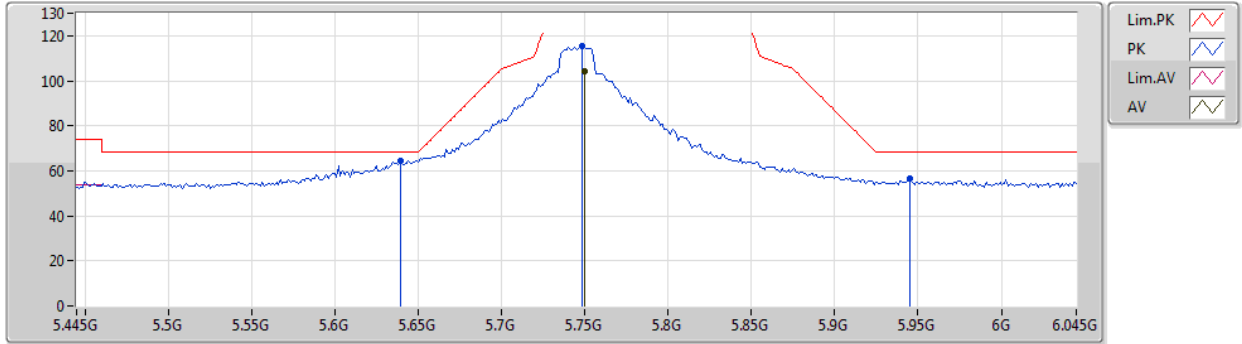
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7161G	49.58	54.00	-4.42	16.80	3	Horizontal	338	1.38	-	32.78	37.82	10.88	31.90
PK	3.49333G	48.30	68.20	-19.90	3.67	3	Horizontal	222	1.68	-	44.63	28.57	4.90	29.80
PK	10.47616G	55.28	68.20	-12.92	17.72	3	Horizontal	124	1.76	-	37.56	39.52	8.77	30.57
PK	15.72144G	61.67	74.00	-12.33	16.78	3	Horizontal	338	1.38	-	44.89	37.80	10.88	31.90



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5745MHz_TX



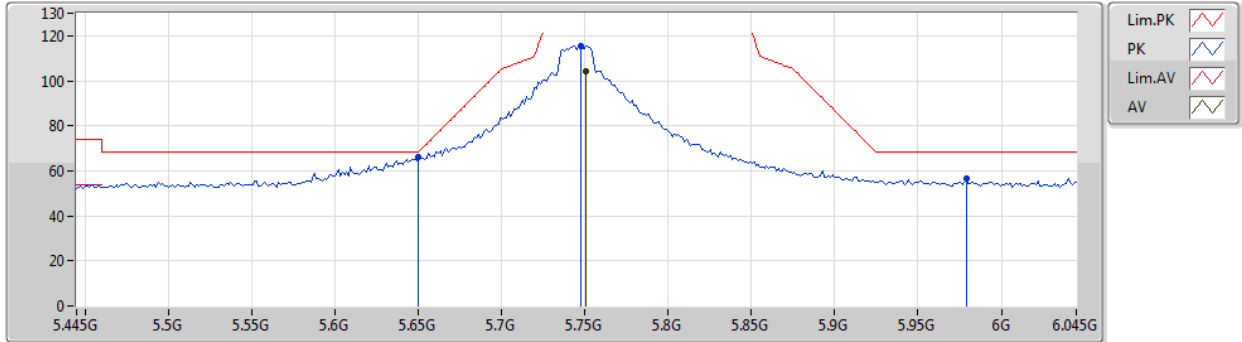
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7498G	104.20	Inf	-Inf	8.93	3	Vertical	0	2.06	-	95.27	31.90	6.39	29.36
PK	5.6394G	64.37	68.20	-3.83	8.68	3	Vertical	0	2.06	-	55.69	31.74	6.30	29.36
PK	5.7486G	115.65	Inf	-Inf	8.93	3	Vertical	0	2.06	-	106.72	31.90	6.39	29.36
PK	5.9454G	56.76	68.20	-11.44	9.45	3	Vertical	0	2.06	-	47.31	32.25	6.55	29.35



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5745MHz_TX



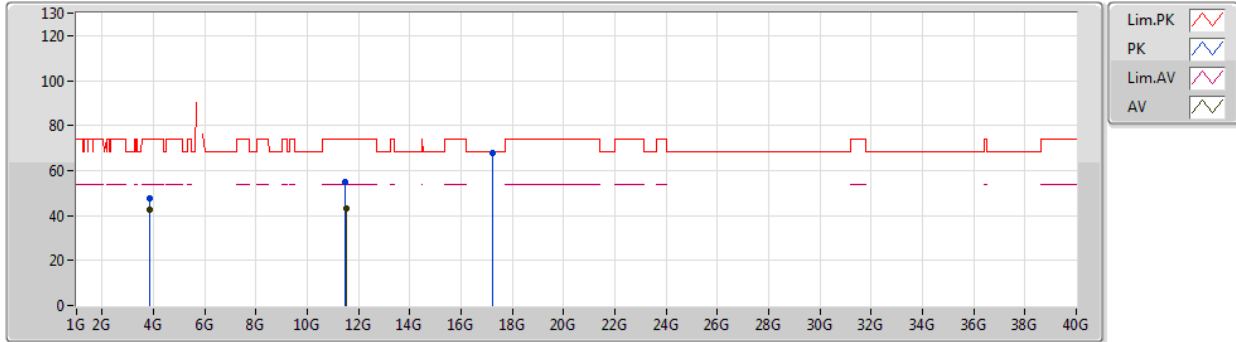
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.751G	104.27	Inf	-Inf	8.93	3	Horizontal	48	1.04	-	95.34	31.90	6.39	29.36
PK	5.6502G	65.98	68.35	-2.37	8.70	3	Horizontal	48	1.04	-	57.28	31.75	6.31	29.36
PK	5.7474G	115.71	Inf	-Inf	8.92	3	Horizontal	48	1.04	-	106.79	31.89	6.39	29.36
PK	5.979G	56.36	68.20	-11.84	9.50	3	Horizontal	48	1.04	-	46.86	32.28	6.57	29.35



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5745MHz_TX



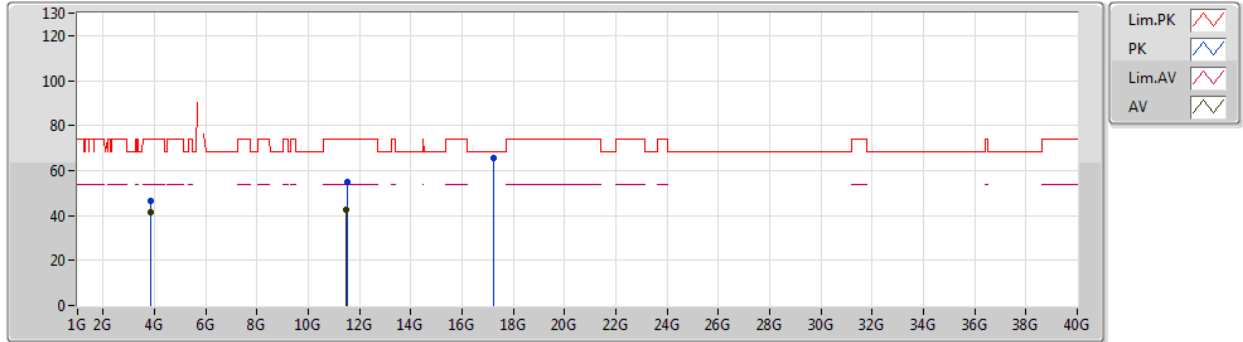
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83002G	42.79	54.00	-11.21	4.92	3	Vertical	141	1.64	-	37.87	29.42	5.15	29.65
AV	11.50338G	42.93	54.00	-11.07	18.15	3	Vertical	45	2.24	-	24.78	39.44	9.48	30.77
PK	3.83009G	47.43	74.00	-26.57	4.92	3	Vertical	141	1.64	-	42.51	29.42	5.15	29.65
PK	11.48424G	54.87	74.00	-19.13	18.16	3	Vertical	45	2.24	-	36.71	39.47	9.46	30.77
PK	17.23464G	67.85	68.20	-0.35	21.48	3	Vertical	340	1.02	-	46.37	41.65	11.40	31.57



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5745MHz_TX



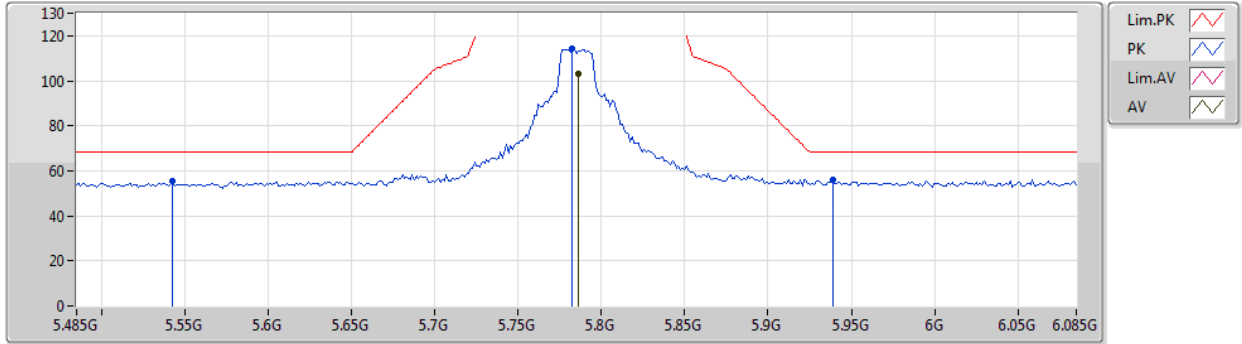
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83004G	41.25	54.00	-12.75	4.92	3	Horizontal	315	2.35	-	36.33	29.42	5.15	29.65
AV	11.49792G	42.54	54.00	-11.46	18.15	3	Horizontal	83	1.59	-	24.39	39.45	9.47	30.77
PK	3.82991G	46.71	74.00	-27.29	4.92	3	Horizontal	315	2.35	-	41.79	29.42	5.15	29.65
PK	11.50158G	54.85	74.00	-19.15	18.16	3	Horizontal	83	1.59	-	36.69	39.45	9.48	30.77
PK	17.23464G	65.40	68.20	-2.80	21.48	3	Horizontal	335	1.50	-	43.92	41.65	11.40	31.57



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5785MHz_TX



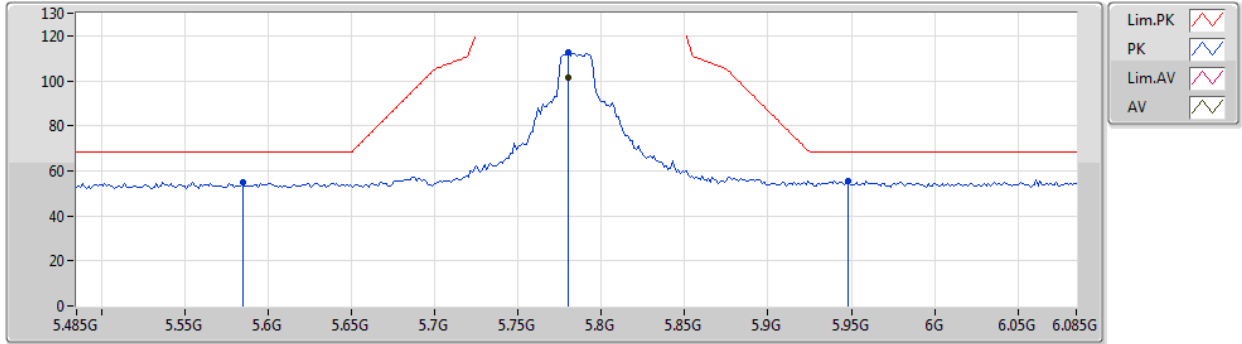
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	102.95	Inf	-Inf	9.03	3	Vertical	0	1.82	-	93.92	31.97	6.42	29.36
PK	5.5426G	55.58	68.20	-12.62	8.66	3	Vertical	0	1.82	-	46.92	31.81	6.22	29.37
PK	5.7826G	114.22	Inf	-Inf	9.03	3	Vertical	0	1.82	-	105.19	31.97	6.42	29.36
PK	5.9386G	55.85	68.20	-12.35	9.43	3	Vertical	0	1.82	-	46.42	32.24	6.54	29.35



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5785MHz_TX



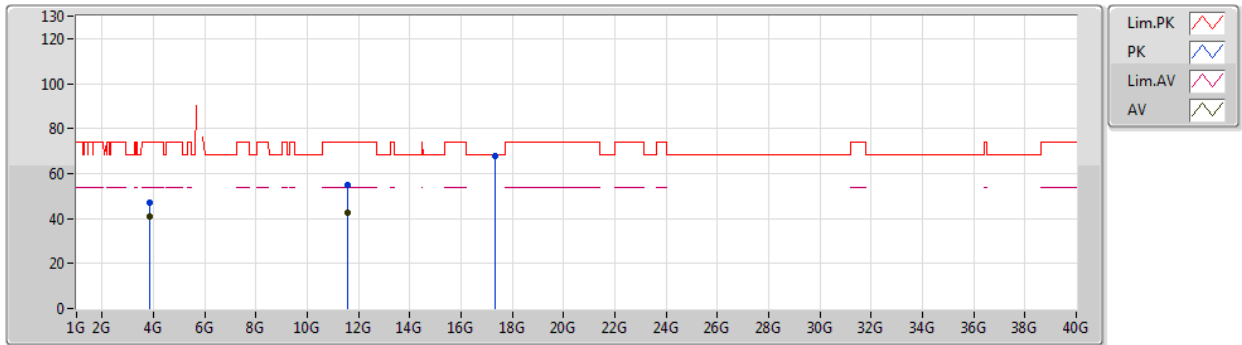
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AV	5.7802G	101.22	Inf	-Inf	9.01	3	Horizontal	21	1.76	-	92.21	31.96	6.41	29.36
PK	5.5846G	55.04	68.20	-13.16	8.62	3	Horizontal	21	1.76	-	46.42	31.73	6.26	29.37
PK	5.7802G	112.40	Inf	-Inf	9.01	3	Horizontal	21	1.76	-	103.39	31.96	6.41	29.36
PK	5.9482G	55.37	68.20	-12.83	9.45	3	Horizontal	21	1.76	-	45.92	32.25	6.55	29.35



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5785MHz_TX



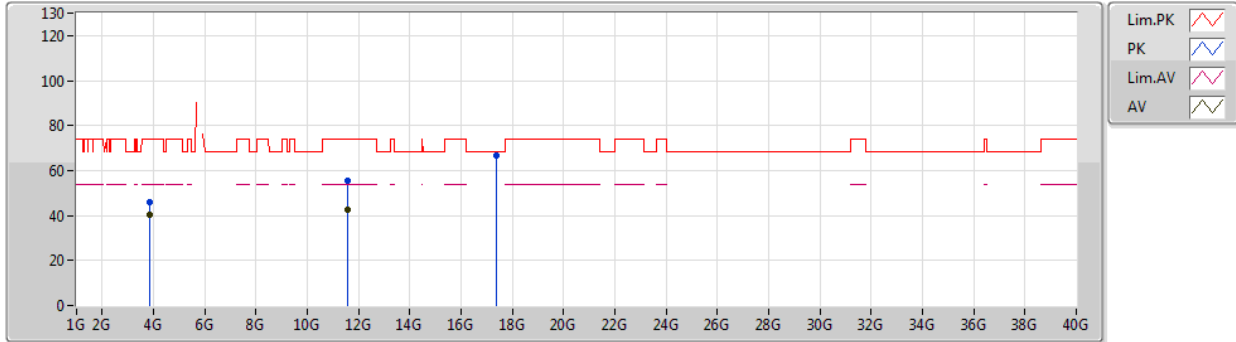
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85669G	41.05	54.00	-12.95	5.06	3	Vertical	150	1.56	-	35.99	29.53	5.17	29.64
AV	11.58428G	42.64	54.00	-11.36	18.07	3	Vertical	124	1.50	-	24.57	39.32	9.53	30.78
PK	3.85661G	46.80	74.00	-27.20	5.06	3	Vertical	150	1.56	-	41.74	29.53	5.17	29.64
PK	11.56106G	54.69	74.00	-19.31	18.10	3	Vertical	124	1.50	-	36.59	39.36	9.52	30.78
PK	17.3469G	68.05	68.20	-0.15	22.30	3	Vertical	41	1.04	-	45.75	42.39	11.43	31.52



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5785MHz_TX



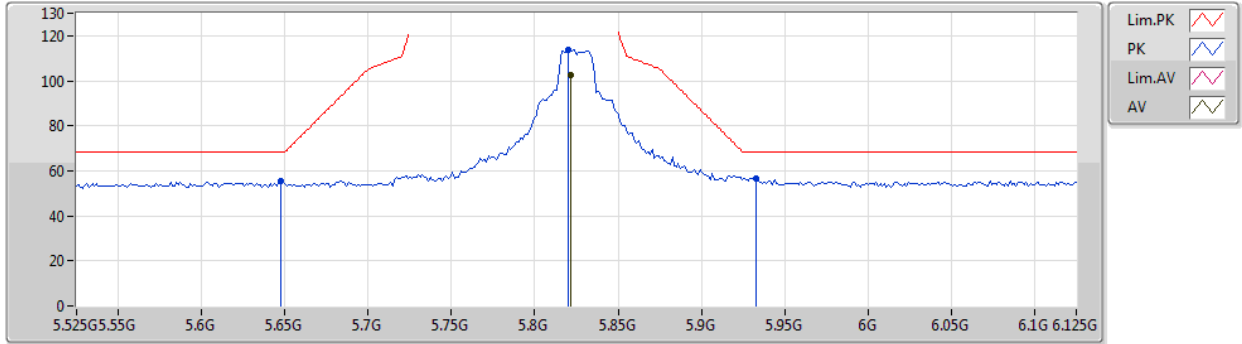
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AV	3.85665G	40.10	54.00	-13.90	5.06	3	Horizontal	122	1.65	-	35.04	29.53	5.17	29.64
AV	11.567G	42.63	54.00	-11.37	18.09	3	Horizontal	213	2.10	-	24.54	39.35	9.52	30.78
PK	3.8565G	46.07	74.00	-27.93	5.06	3	Horizontal	122	1.65	-	41.01	29.53	5.17	29.64
PK	11.57438G	55.72	74.00	-18.28	18.09	3	Horizontal	213	2.10	-	37.63	39.34	9.53	30.78
PK	17.35668G	66.59	68.20	-1.61	22.38	3	Horizontal	357	1.58	-	44.21	42.45	11.44	31.51



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5825MHz_TX



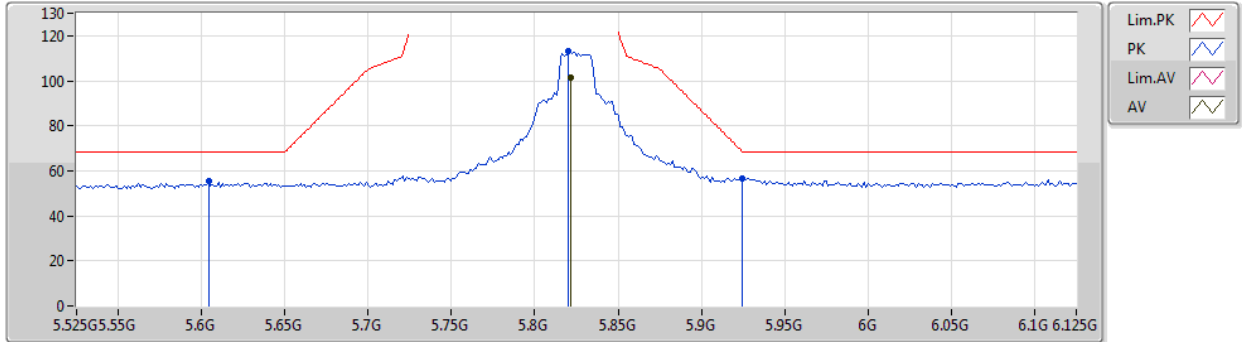
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AV	5.8214G	102.51	Inf	-Inf	9.13	3	Vertical	0	1.50	-	93.38	32.04	6.45	29.36
PK	5.6474G	55.28	68.20	-12.92	8.70	3	Vertical	0	1.50	-	46.58	31.75	6.31	29.36
PK	5.8202G	113.84	Inf	-Inf	9.13	3	Vertical	0	1.50	-	104.71	32.04	6.45	29.36
PK	5.933G	56.78	68.20	-11.42	9.42	3	Vertical	0	1.50	-	47.36	32.23	6.54	29.35



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5825MHz_TX



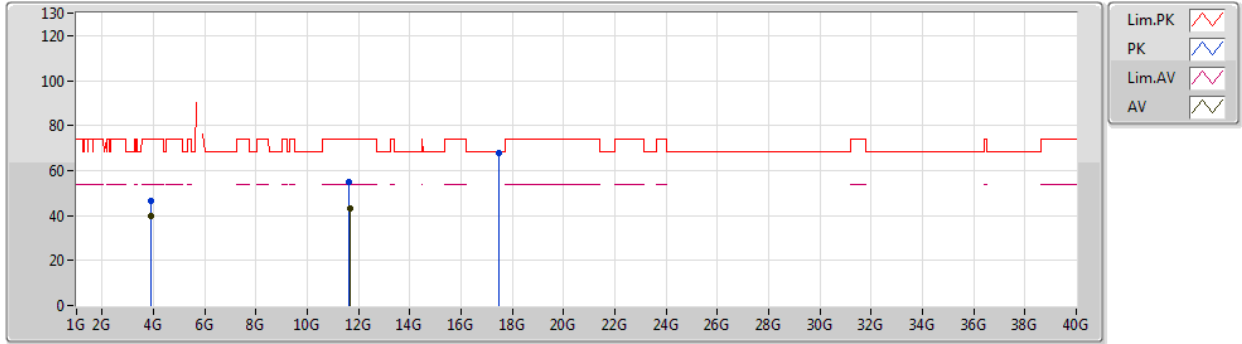
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AV	5.8214G	101.59	Inf	-Inf	9.13	3	Horizontal	22	1.67	-	92.46	32.04	6.45	29.36
PK	5.6042G	55.30	68.20	-12.90	8.60	3	Horizontal	22	1.67	-	46.70	31.70	6.27	29.37
PK	5.8202G	112.91	Inf	-Inf	9.13	3	Horizontal	22	1.67	-	103.78	32.04	6.45	29.36
PK	5.9246G	56.81	68.50	-11.69	9.40	3	Horizontal	22	1.67	-	47.41	32.22	6.53	29.35



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5825MHz_TX



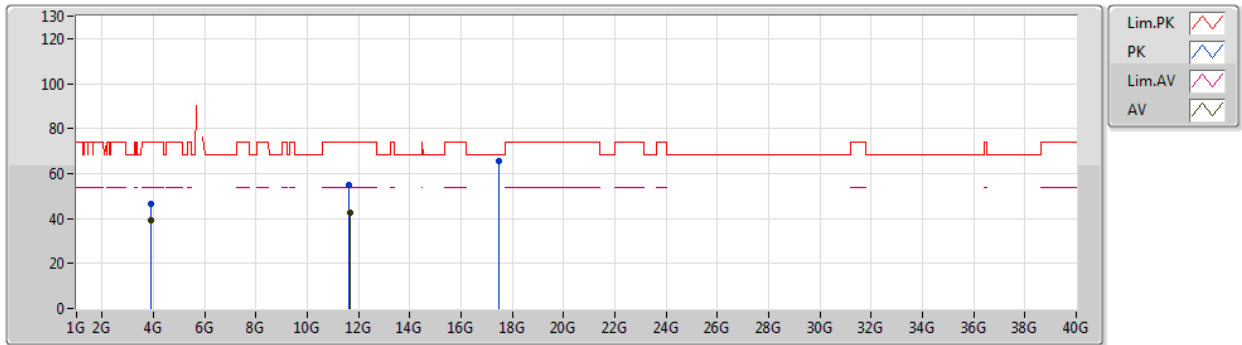
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AV	3.88334G	39.56	54.00	-14.44	5.19	3	Vertical	212	1.44	-	34.37	29.63	5.19	29.63
AV	11.6602G	43.08	54.00	-10.92	18.01	3	Vertical	114	1.80	-	25.07	39.21	9.59	30.79
PK	3.88323G	46.24	74.00	-27.76	5.19	3	Vertical	212	1.44	-	41.05	29.63	5.19	29.63
PK	11.63884G	54.69	74.00	-19.31	18.02	3	Vertical	114	1.80	-	36.67	39.24	9.57	30.79
PK	17.47032G	68.08	68.20	-0.12	23.23	3	Vertical	360	2.06	-	44.85	43.20	11.48	31.45



802.11ax HEW20_Nss2,(MCS0)_2TX

15/12/2019

5825MHz_TX



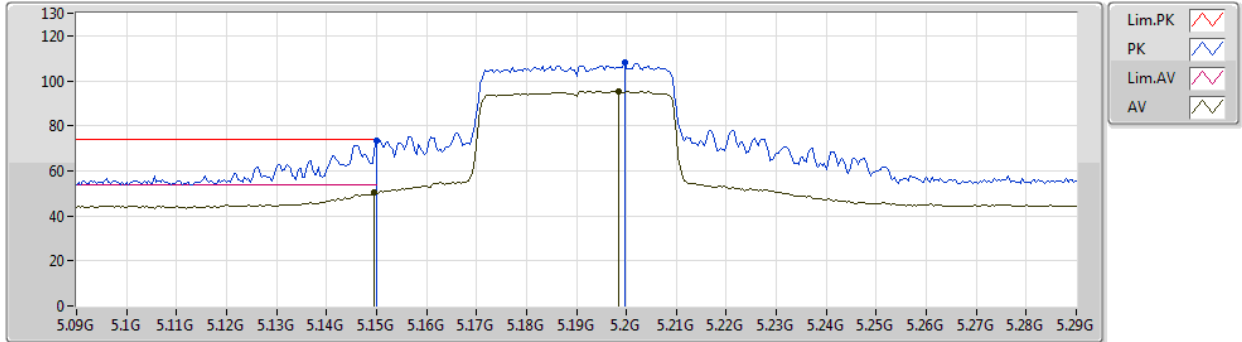
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AV	3.88331G	38.95	54.00	-15.05	5.19	3	Horizontal	113	1.49	-	33.76	29.63	5.19	29.63
AV	11.6575G	42.84	54.00	-11.16	18.00	3	Horizontal	303	1.23	-	24.84	39.21	9.58	30.79
PK	3.88339G	46.26	74.00	-27.74	5.19	3	Horizontal	113	1.49	-	41.07	29.63	5.19	29.63
PK	11.64286G	55.09	74.00	-18.91	18.02	3	Horizontal	303	1.23	-	37.07	39.24	9.57	30.79
PK	17.4756G	65.84	68.20	-2.36	23.27	3	Horizontal	48	1.03	-	42.57	43.24	11.48	31.45



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5190MHz_TX



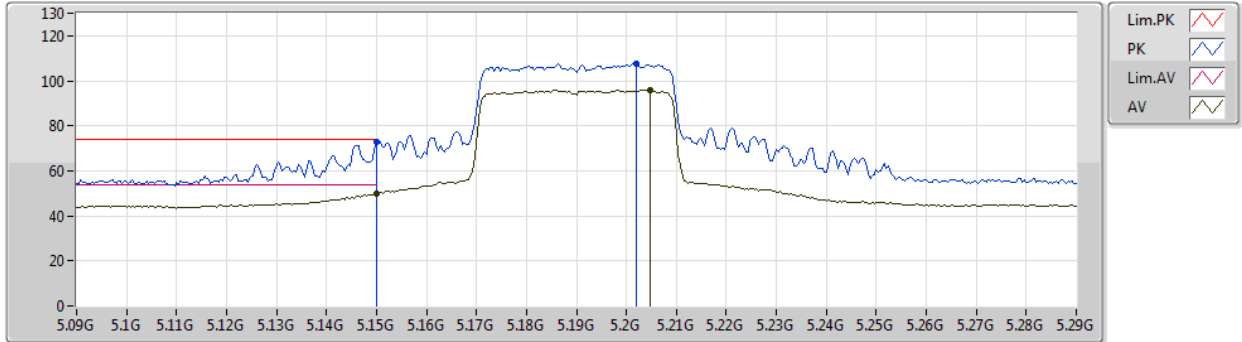
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	50.17	54.00	-3.83	8.37	3	Vertical	16	1.48	-	41.80	31.70	6.00	29.33
AV	5.1984G	95.53	Inf	-Inf	8.29	3	Vertical	16	1.48	-	87.24	31.60	6.03	29.34
PK	5.15G	73.61	74.00	-0.39	8.37	3	Vertical	16	1.48	-	65.24	31.70	6.00	29.33
PK	5.1996G	108.04	Inf	-Inf	8.29	3	Vertical	16	1.48	-	99.75	31.60	6.03	29.34



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5190MHz_TX



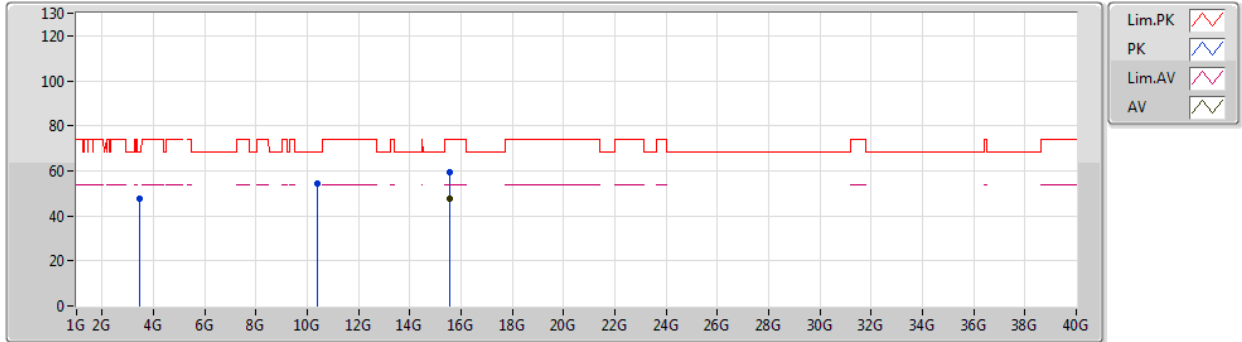
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.81	54.00	-4.19	8.37	3	Horizontal	14	1.55	-	41.44	31.70	6.00	29.33
AV	5.2048G	96.03	Inf	-Inf	8.28	3	Horizontal	14	1.55	-	87.75	31.59	6.03	29.34
PK	5.15G	72.70	74.00	-1.30	8.37	3	Horizontal	14	1.55	-	64.33	31.70	6.00	29.33
PK	5.202G	107.85	Inf	-Inf	8.28	3	Horizontal	14	1.55	-	99.57	31.59	6.03	29.34



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5190MHz_TX



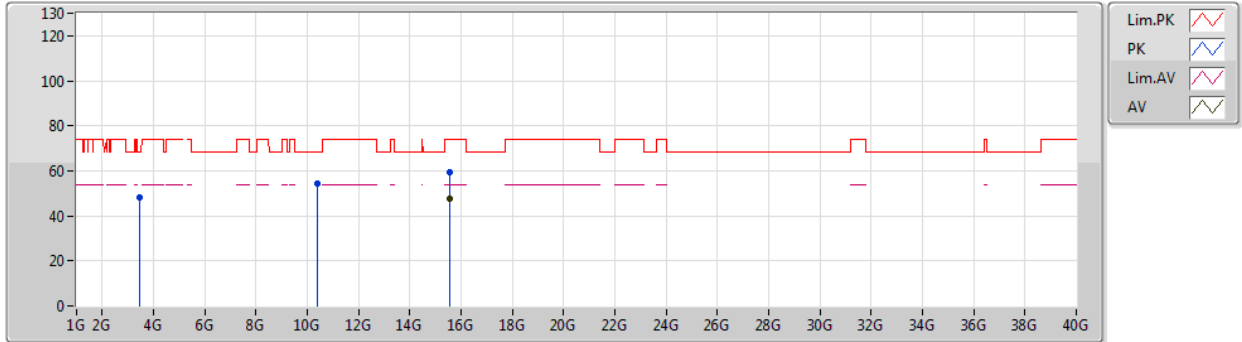
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AV	15.57696G	47.42	54.00	-6.58	17.38	3	Vertical	316	1.15	-	30.04	38.42	10.83	31.87
PK	3.46G	47.63	68.20	-20.57	3.46	3	Vertical	344	1.41	-	44.17	28.40	4.87	29.81
PK	10.37814G	54.32	68.20	-13.88	17.57	3	Vertical	113	1.46	-	36.75	39.39	8.71	30.53
PK	15.5652G	59.30	74.00	-14.70	17.43	3	Vertical	316	1.15	-	41.87	38.47	10.82	31.86



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5190MHz_TX



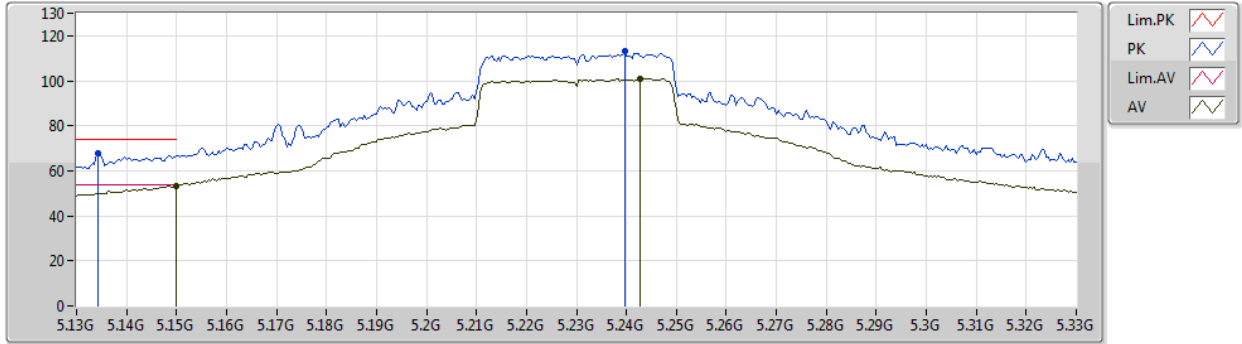
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56712G	47.43	54.00	-6.57	17.42	3	Horizontal	216	1.07	-	30.01	38.46	10.82	31.86
PK	3.46015G	48.11	68.20	-20.09	3.46	3	Horizontal	224	1.59	-	44.65	28.40	4.87	29.81
PK	10.38258G	54.11	68.20	-14.09	17.58	3	Horizontal	10	1.57	-	36.53	39.40	8.71	30.53
PK	15.5796G	59.21	74.00	-14.79	17.37	3	Horizontal	216	1.07	-	41.84	38.41	10.83	31.87



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5230MHz_TX



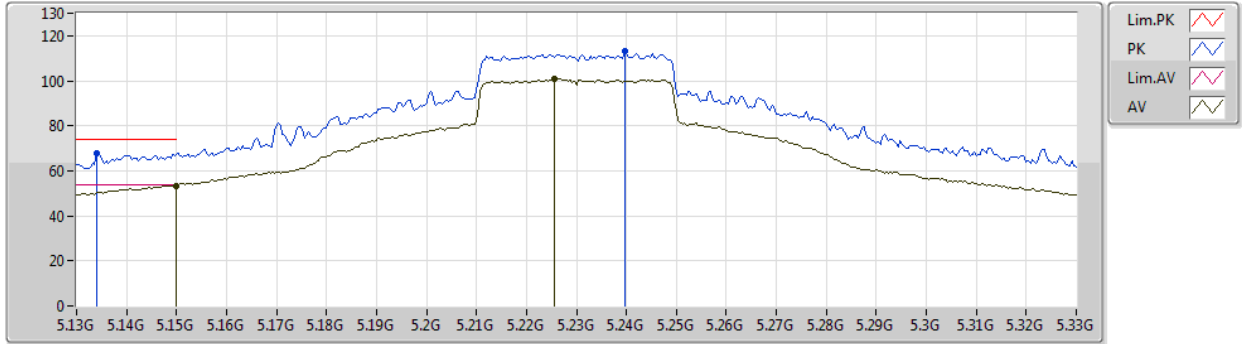
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.30	54.00	-0.70	8.37	3	Vertical	19	1.57	-	44.93	31.70	6.00	29.33
AV	5.2428G	101.14	Inf	-Inf	8.18	3	Vertical	19	1.57	-	92.96	31.47	6.05	29.34
PK	5.1344G	67.91	74.00	-6.09	8.39	3	Vertical	19	1.57	-	59.52	31.73	5.99	29.33
PK	5.2396G	112.97	Inf	-Inf	8.19	3	Vertical	19	1.57	-	104.78	31.48	6.05	29.34



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5230MHz_TX



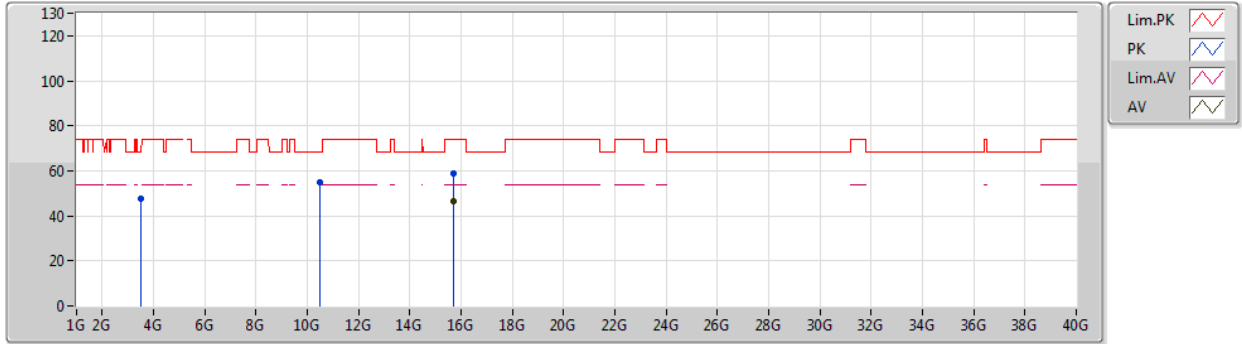
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.43	54.00	-0.57	8.37	3	Horizontal	15	1.47	-	45.06	31.70	6.00	29.33
AV	5.2256G	100.78	Inf	-Inf	8.22	3	Horizontal	15	1.47	-	92.56	31.52	6.04	29.34
PK	5.134G	68.01	74.00	-5.99	8.39	3	Horizontal	15	1.47	-	59.62	31.73	5.99	29.33
PK	5.2396G	113.21	Inf	-Inf	8.19	3	Horizontal	15	1.47	-	105.02	31.48	6.05	29.34



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5230MHz_TX



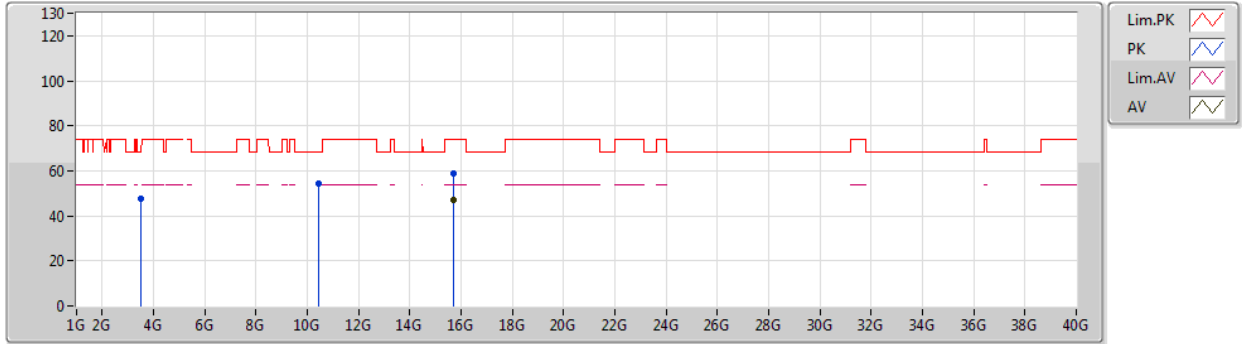
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.69072G	46.70	54.00	-7.30	16.91	3	Vertical	233	1.49	-	29.79	37.93	10.87	31.89
PK	3.48675G	47.35	68.20	-20.85	3.62	3	Vertical	345	1.38	-	43.73	28.53	4.89	29.80
PK	10.4714G	54.85	68.20	-13.35	17.71	3	Vertical	254	1.80	-	37.14	39.51	8.77	30.57
PK	15.68232G	58.69	74.00	-15.31	16.95	3	Vertical	233	1.49	-	41.74	37.97	10.87	31.89



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5230MHz_TX



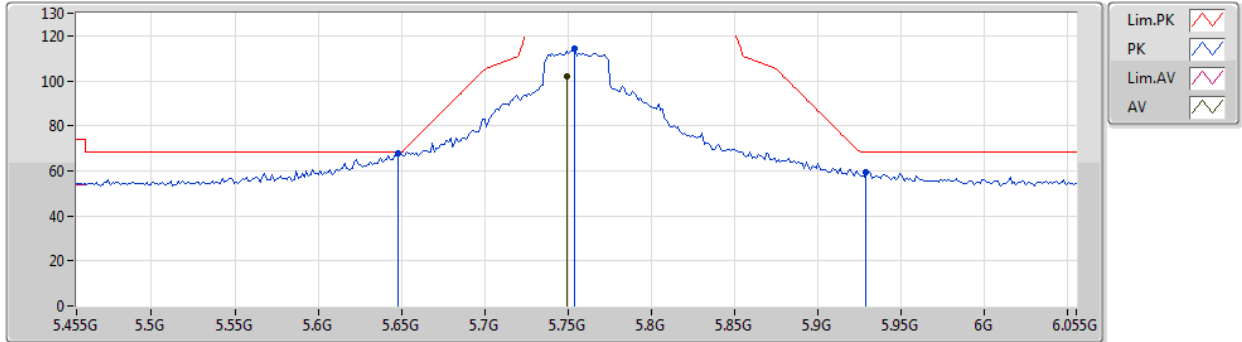
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6834G	46.92	54.00	-7.08	16.94	3	Horizontal	339	1.50	-	29.98	37.96	10.87	31.89
PK	3.48667G	47.83	68.20	-20.37	3.62	3	Horizontal	223	1.67	-	44.21	28.53	4.89	29.80
PK	10.4477G	54.40	68.20	-13.80	17.67	3	Horizontal	304	1.60	-	36.73	39.48	8.75	30.56
PK	15.68658G	59.11	74.00	-14.89	16.93	3	Horizontal	339	1.50	-	42.18	37.95	10.87	31.89



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5755MHz_TX



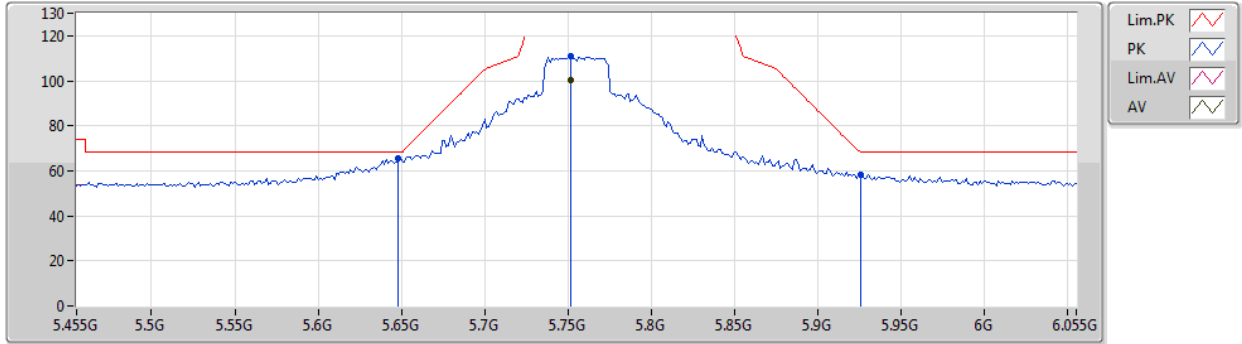
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.749G	101.84	Inf	-Inf	8.93	3	Vertical	0	2.05	-	92.91	31.90	6.39	29.36
PK	5.6482G	68.06	68.20	-0.14	8.70	3	Vertical	0	2.05	-	59.36	31.75	6.31	29.36
PK	5.7538G	114.11	Inf	-Inf	8.94	3	Vertical	0	2.05	-	105.17	31.91	6.39	29.36
PK	5.929G	59.51	68.20	-8.69	9.41	3	Vertical	0	2.05	-	50.10	32.23	6.53	29.35



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5755MHz_TX



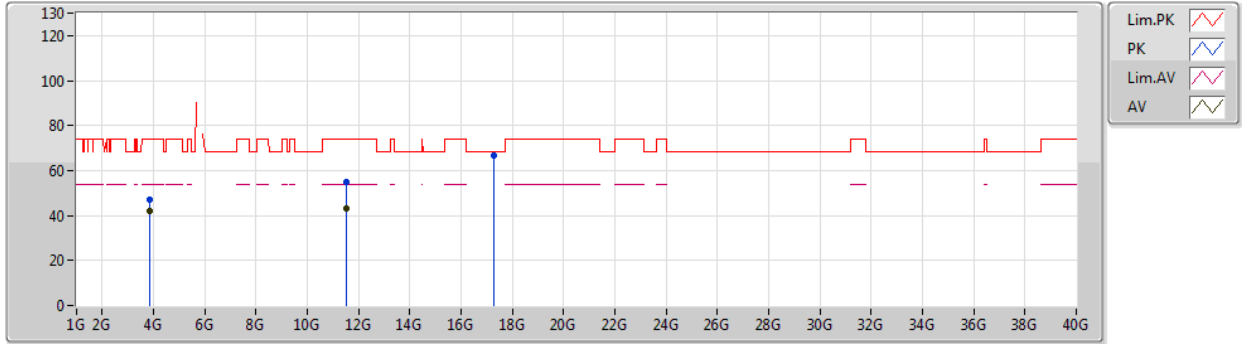
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7514G	100.37	Inf	-Inf	8.93	3	Horizontal	23	1.54	-	91.44	31.90	6.39	29.36
PK	5.6482G	65.82	68.20	-2.38	8.70	3	Horizontal	23	1.54	-	57.12	31.75	6.31	29.36
PK	5.7514G	110.95	Inf	-Inf	8.93	3	Horizontal	23	1.54	-	102.02	31.90	6.39	29.36
PK	5.9254G	58.33	68.20	-9.87	9.41	3	Horizontal	23	1.54	-	48.92	32.23	6.53	29.35



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5755MHz_TX



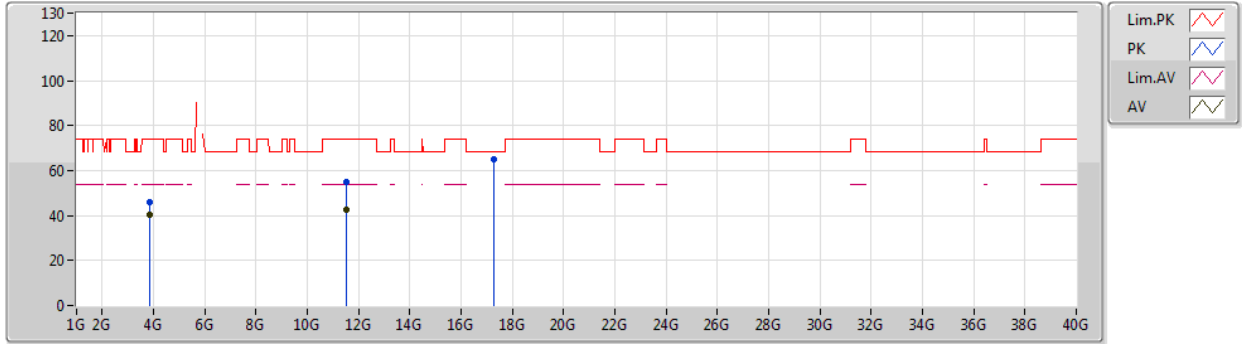
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AV	3.83668G	41.82	54.00	-12.18	4.96	3	Vertical	141	1.64	-	36.86	29.45	5.16	29.65
AV	11.50244G	42.93	54.00	-11.07	18.16	3	Vertical	51	1.19	-	24.77	39.45	9.48	30.77
PK	3.83668G	46.96	74.00	-27.04	4.96	3	Vertical	141	1.64	-	42.00	29.45	5.16	29.65
PK	11.50556G	54.96	74.00	-19.04	18.15	3	Vertical	51	1.19	-	36.81	39.44	9.48	30.77
PK	17.25504G	66.78	68.20	-1.42	21.62	3	Vertical	330	1.00	-	45.16	41.78	11.40	31.56



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5755MHz_TX



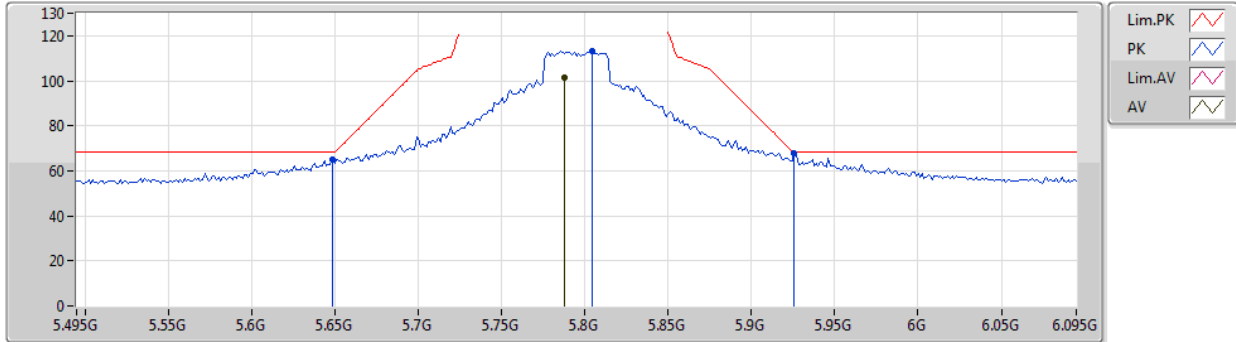
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AV	3.83665G	40.17	54.00	-13.83	4.96	3	Horizontal	122	1.81	-	35.21	29.45	5.16	29.65
AV	11.50166G	42.84	54.00	-11.16	18.16	3	Horizontal	172	1.56	-	24.68	39.45	9.48	30.77
PK	3.83657G	46.02	74.00	-27.98	4.96	3	Horizontal	122	1.81	-	41.06	29.45	5.16	29.65
PK	11.5064G	54.90	74.00	-19.10	18.15	3	Horizontal	172	1.56	-	36.75	39.44	9.48	30.77
PK	17.25492G	65.23	68.20	-2.97	21.62	3	Horizontal	336	1.41	-	43.61	41.78	11.40	31.56



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5795MHz_TX



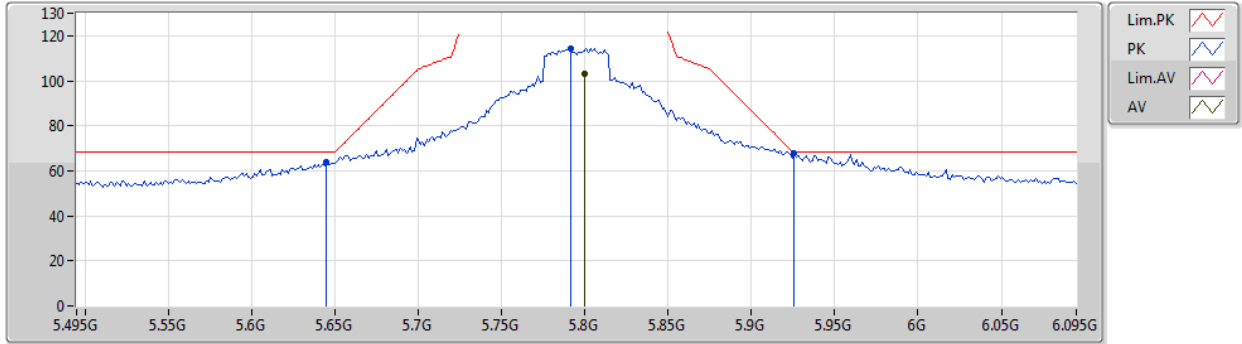
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AV	5.7878G	101.64	Inf	-Inf	9.04	3	Vertical	0	1.50	-	92.60	31.98	6.42	29.36
PK	5.6486G	64.94	68.20	-3.26	8.70	3	Vertical	0	1.50	-	56.24	31.75	6.31	29.36
PK	5.8046G	113.16	Inf	-Inf	9.08	3	Vertical	0	1.50	-	104.08	32.01	6.43	29.36
PK	5.9258G	67.53	68.20	-0.67	9.41	3	Vertical	0	1.50	-	58.12	32.23	6.53	29.35



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5795MHz_TX



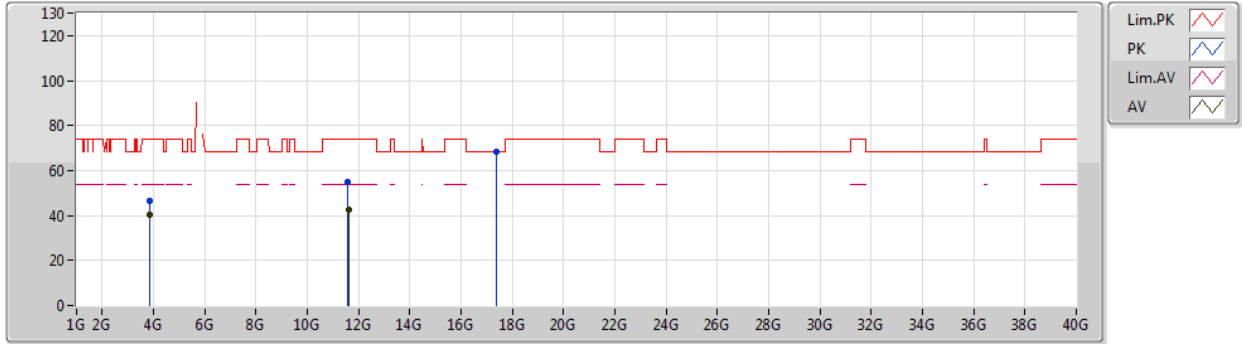
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AV	5.7998G	103.15	Inf	-Inf	9.07	3	Horizontal	50	1.06	-	94.08	32.00	6.43	29.36
PK	5.645G	64.07	68.20	-4.13	8.70	3	Horizontal	50	1.06	-	55.37	31.75	6.31	29.36
PK	5.7914G	114.45	Inf	-Inf	9.04	3	Horizontal	50	1.06	-	105.41	31.98	6.42	29.36
PK	5.9258G	67.92	68.20	-0.28	9.41	3	Horizontal	50	1.06	-	58.51	32.23	6.53	29.35



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5795MHz_TX



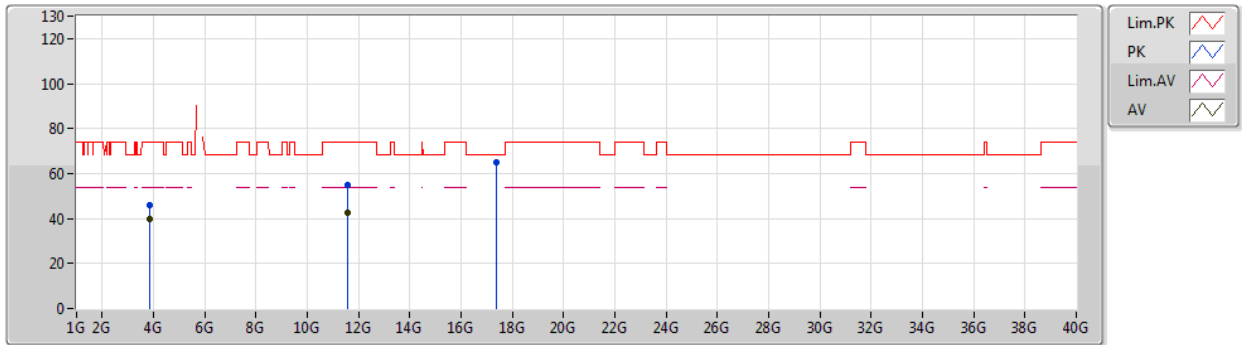
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AV	3.86334G	40.49	54.00	-13.51	5.09	3	Vertical	150	1.49	-	35.40	29.55	5.18	29.64
AV	11.59948G	42.65	54.00	-11.35	18.06	3	Vertical	279	1.61	-	24.59	39.30	9.54	30.78
PK	3.86339G	46.69	74.00	-27.31	5.09	3	Vertical	150	1.49	-	41.60	29.55	5.18	29.64
PK	11.59108G	55.03	74.00	-18.97	18.07	3	Vertical	279	1.61	-	36.96	39.31	9.54	30.78
PK	17.3946G	68.09	68.20	-0.11	22.66	3	Vertical	339	1.00	-	45.43	42.70	11.45	31.49



802.11ax HEW40_Nss2,(MCS0)_2TX

15/12/2019

5795MHz_TX



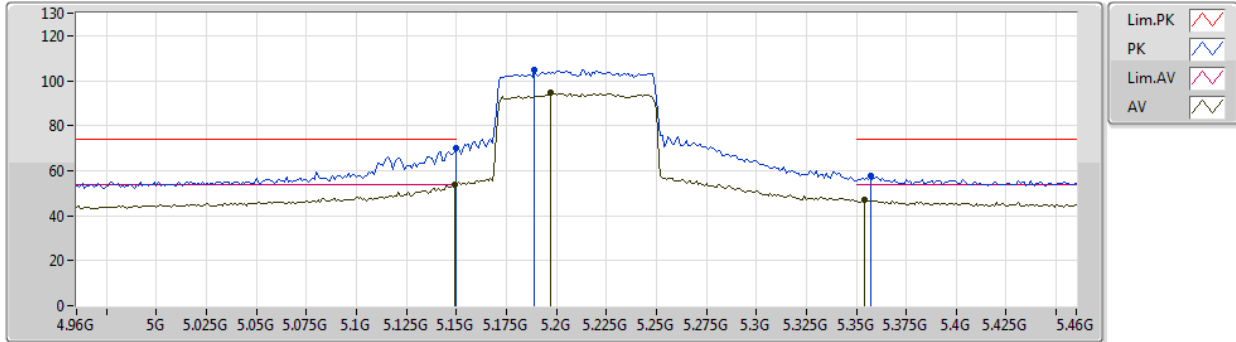
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AV	3.86334G	39.71	54.00	-14.29	5.09	3	Horizontal	122	1.65	-	34.62	29.55	5.18	29.64
AV	11.57668G	42.60	54.00	-11.40	18.08	3	Horizontal	127	1.23	-	24.52	39.33	9.53	30.78
PK	3.86339G	46.08	74.00	-27.92	5.09	3	Horizontal	122	1.65	-	40.99	29.55	5.18	29.64
PK	11.59G	54.72	74.00	-19.28	18.07	3	Horizontal	127	1.23	-	36.65	39.31	9.54	30.78
PK	17.39514G	65.16	68.20	-3.04	22.67	3	Horizontal	75	1.76	-	42.49	42.71	11.45	31.49



802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5210MHz_TX



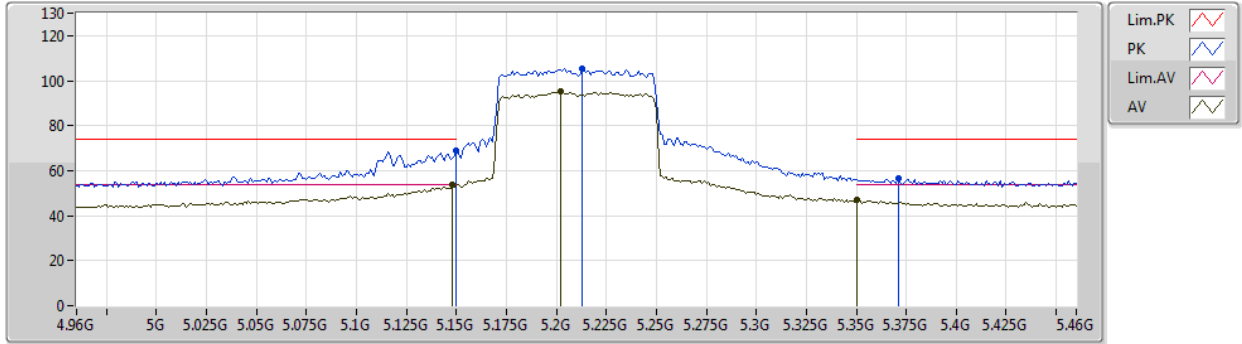
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AV	5.149G	53.81	54.00	-0.19	8.37	3	Vertical	17	1.54	-	45.44	31.70	6.00	29.33
AV	5.197G	94.49	Inf	-Inf	8.30	3	Vertical	17	1.54	-	86.19	31.61	6.03	29.34
AV	5.354G	46.93	54.00	-7.07	8.16	3	Vertical	17	1.54	-	38.77	31.41	6.11	29.36
PK	5.15G	69.82	74.00	-4.18	8.37	3	Vertical	17	1.54	-	61.45	31.70	6.00	29.33
PK	5.189G	104.78	Inf	-Inf	8.30	3	Vertical	17	1.54	-	96.48	31.62	6.02	29.34
PK	5.357G	57.82	74.00	-16.18	8.16	3	Vertical	17	1.54	-	49.66	31.41	6.11	29.36



802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5210MHz_TX



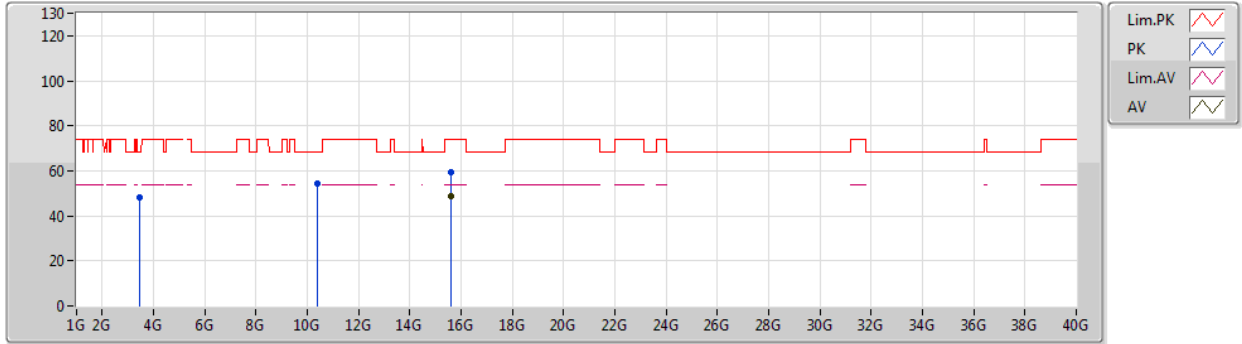
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AV	5.148G	53.57	54.00	-0.43	8.37	3	Horizontal	14	1.55	-	45.20	31.70	6.00	29.33
AV	5.202G	95.34	Inf	-Inf	8.28	3	Horizontal	14	1.55	-	87.06	31.59	6.03	29.34
AV	5.35G	46.99	54.00	-7.01	8.15	3	Horizontal	14	1.55	-	38.84	31.40	6.11	29.36
PK	5.15G	68.81	74.00	-5.19	8.37	3	Horizontal	14	1.55	-	60.44	31.70	6.00	29.33
PK	5.213G	105.49	Inf	-Inf	8.26	3	Horizontal	14	1.55	-	97.23	31.56	6.04	29.34
PK	5.371G	56.78	74.00	-17.22	8.20	3	Horizontal	14	1.55	-	48.58	31.44	6.12	29.36



802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5210MHz_TX



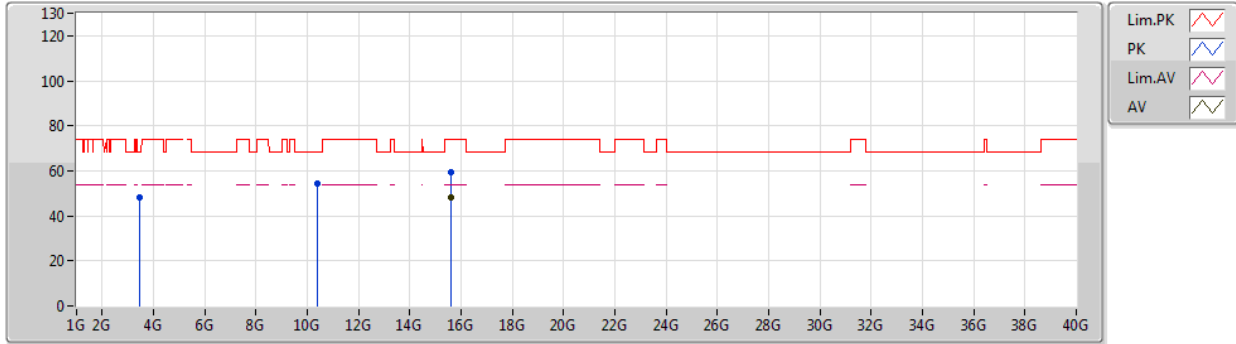
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AV	15.62994G	48.61	54.00	-5.39	17.16	3	Vertical	253	1.60	-	31.45	38.19	10.85	31.88
PK	3.47331G	48.46	68.20	-19.74	3.54	3	Vertical	344	1.43	-	44.92	28.47	4.88	29.81
PK	10.4167G	54.49	68.20	-13.71	17.62	3	Vertical	285	1.50	-	36.87	39.44	8.73	30.55
PK	15.62982G	59.13	74.00	-14.87	17.16	3	Vertical	253	1.60	-	41.97	38.19	10.85	31.88



802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5210MHz_TX



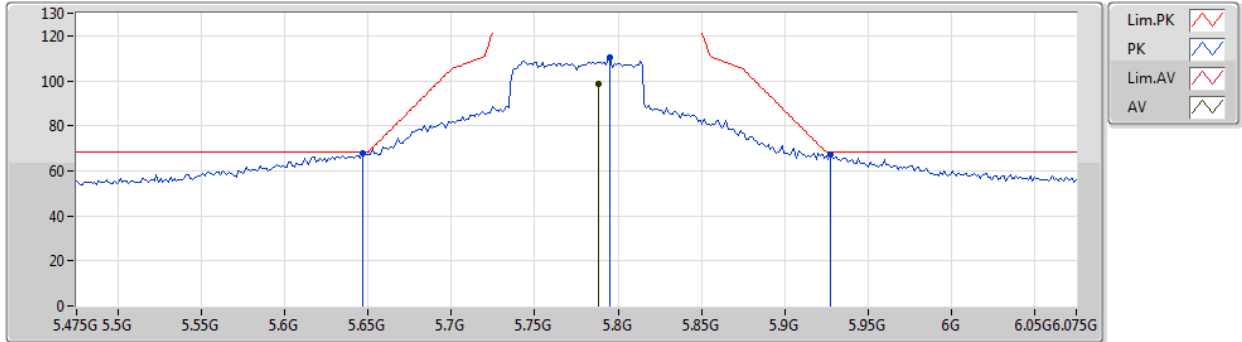
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AV	15.62598G	48.42	54.00	-5.58	17.17	3	Horizontal	320	1.07	-	31.25	38.21	10.84	31.88
PK	3.47328G	48.03	68.20	-20.17	3.54	3	Horizontal	223	1.60	-	44.49	28.47	4.88	29.81
PK	10.41082G	54.54	68.20	-13.66	17.62	3	Horizontal	296	1.27	-	36.92	39.43	8.73	30.54
PK	15.62346G	59.61	74.00	-14.39	17.18	3	Horizontal	320	1.07	-	42.43	38.22	10.84	31.88



802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5775MHz_TX



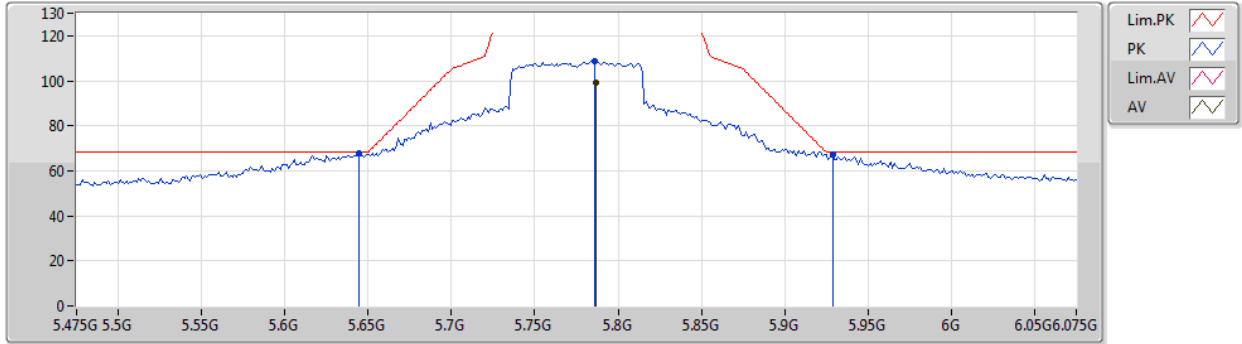
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AV	5.7882G	98.82	Inf	-Inf	9.04	3	Vertical	0	2.00	-	89.78	31.98	6.42	29.36
PK	5.6466G	67.65	68.20	-0.55	8.70	3	Vertical	0	2.00	-	58.95	31.75	6.31	29.36
PK	5.7954G	110.29	Inf	-Inf	9.06	3	Vertical	0	2.00	-	101.23	31.99	6.43	29.36
PK	5.9274G	67.41	68.20	-0.79	9.41	3	Vertical	0	2.00	-	58.00	32.23	6.53	29.35



802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5775MHz_TX



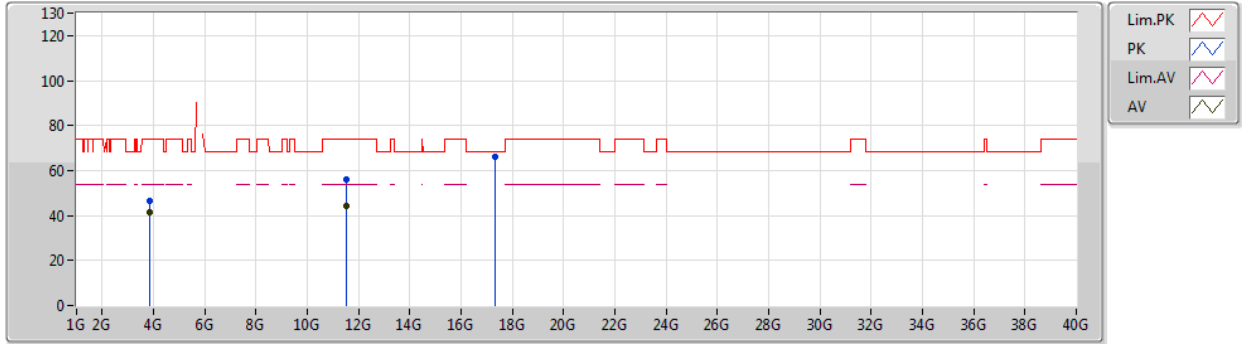
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.787G	99.04	Inf	-Inf	9.03	3	Horizontal	56	1.09	-	90.01	31.97	6.42	29.36
PK	5.6442G	67.72	68.20	-0.48	8.69	3	Horizontal	56	1.09	-	59.03	31.74	6.31	29.36
PK	5.7858G	108.62	Inf	-Inf	9.03	3	Horizontal	56	1.09	-	99.59	31.97	6.42	29.36
PK	5.9286G	67.49	68.20	-0.71	9.41	3	Horizontal	56	1.09	-	58.08	32.23	6.53	29.35



802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5775MHz_TX



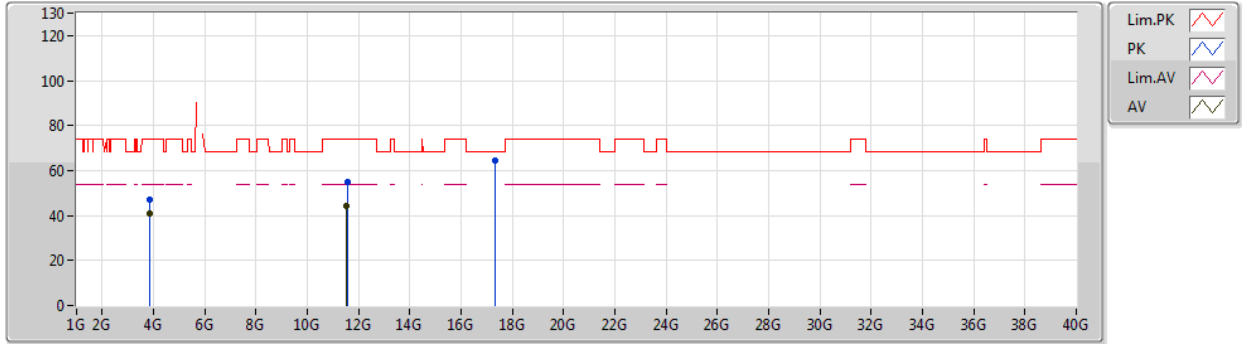
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AV	3.84998G	41.59	54.00	-12.41	5.02	3	Vertical	148	1.52	-	36.57	29.50	5.17	29.65
AV	11.54586G	44.23	54.00	-9.77	18.11	3	Vertical	155	1.04	-	26.12	39.38	9.51	30.78
PK	3.84997G	46.50	74.00	-27.50	5.02	3	Vertical	148	1.52	-	41.48	29.50	5.17	29.65
PK	11.54244G	56.08	74.00	-17.92	18.11	3	Vertical	155	1.04	-	37.97	39.39	9.50	30.78
PK	17.32374G	66.06	68.20	-2.14	22.14	3	Vertical	340	1.05	-	43.92	42.24	11.43	31.53



802.11ax HEW80_Nss2,(MCS0)_2TX

15/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85G	40.67	54.00	-13.33	5.02	3	Horizontal	122	1.64	-	35.65	29.50	5.17	29.65
AV	11.53626G	44.48	54.00	-9.52	18.13	3	Horizontal	210	1.55	-	26.35	39.40	9.50	30.77
PK	3.85011G	46.89	74.00	-27.11	5.02	3	Horizontal	122	1.64	-	41.87	29.50	5.17	29.65
PK	11.55144G	54.83	74.00	-19.17	18.10	3	Horizontal	210	1.55	-	36.73	39.37	9.51	30.78
PK	17.33406G	64.46	68.20	-3.74	22.21	3	Horizontal	336	1.47	-	42.25	42.30	11.43	31.52



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	QP	375.32M	43.67	46.00	-2.33	3	Horizontal	63	1.74	-



Result

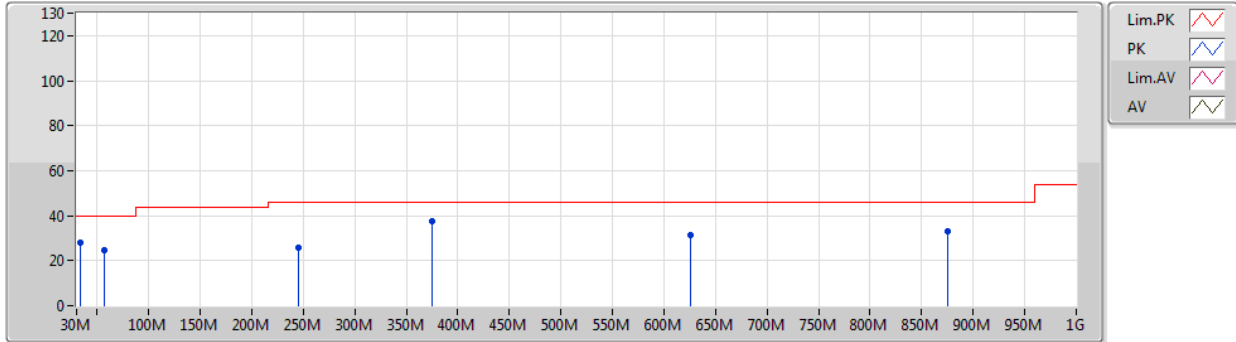
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	33.88M	27.76	40.00	-12.24	3	Vertical	0	1.00	-
5775MHz	Pass	PK	57.16M	24.70	40.00	-15.30	3	Vertical	0	1.00	-
5775MHz	Pass	PK	245.34M	25.80	46.00	-20.20	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	37.34	46.00	-8.66	3	Vertical	0	1.00	-
5775MHz	Pass	PK	625.58M	31.34	46.00	-14.66	3	Vertical	0	1.00	-
5775MHz	Pass	PK	875.84M	33.31	46.00	-12.69	3	Vertical	0	1.00	-
5775MHz	Pass	PK	31.94M	28.53	40.00	-11.47	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	125.06M	23.82	43.50	-19.68	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	243.4M	27.99	46.00	-18.01	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	30.13	46.00	-15.87	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	36.94	46.00	-9.06	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	375.32M	43.67	46.00	-2.33	3	Horizontal	63	1.74	-



802.11ax HEW80_Nss1,(MCS0)_1TX

06/12/2019

5775MHz_PoE



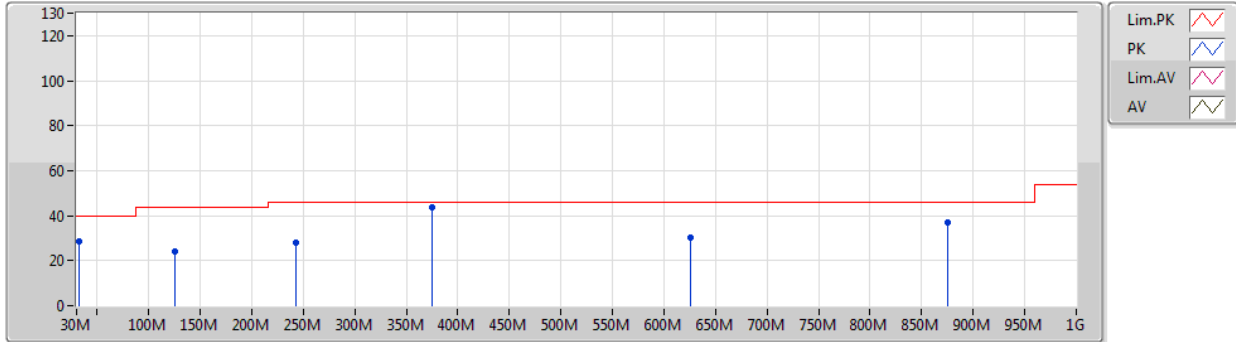
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PK	33.88M	27.76	40.00	-12.24	-6.72	3	Vertical	0	1.00	-	34.48	19.98	0.86	27.56
PK	57.16M	24.70	40.00	-15.30	-14.61	3	Vertical	0	1.00	-	39.31	11.76	1.13	27.50
PK	245.34M	25.80	46.00	-20.20	-7.30	3	Vertical	0	1.00	-	33.10	17.00	2.46	26.76
PK	375.32M	37.34	46.00	-8.66	-4.11	3	Vertical	0	1.00	-	41.45	19.95	3.08	27.14
PK	625.58M	31.34	46.00	-14.66	0.16	3	Vertical	0	1.00	-	31.18	24.12	4.13	28.09
PK	875.84M	33.31	46.00	-12.69	2.67	3	Vertical	0	1.00	-	30.64	25.36	4.93	27.62



802.11ax HEW80_Nss1,(MCS0)_1TX

06/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	28.53	40.00	-11.47	-6.38	3	Horizontal	360	1.00	-	34.91	20.36	0.83	27.57
PK	125.06M	23.82	43.50	-19.68	-8.46	3	Horizontal	360	1.00	-	32.28	17.11	1.72	27.29
PK	243.4M	27.99	46.00	-18.01	-7.51	3	Horizontal	360	1.00	-	35.50	16.81	2.45	26.77
PK	625.58M	30.13	46.00	-15.87	0.16	3	Horizontal	360	1.00	-	29.97	24.12	4.13	28.09
PK	875.84M	36.94	46.00	-9.06	2.67	3	Horizontal	360	1.00	-	34.27	25.36	4.93	27.62
QP	375.32M	43.67	46.00	-2.33	-4.11	3	Horizontal	63	1.74	-	47.78	19.95	3.08	27.14



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	53.85	54.00	-0.15	3	Vertical	44	2.37	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.1488G	53.89	54.00	-0.11	3	Vertical	42	2.25	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1498G	53.67	54.00	-0.33	3	Vertical	43	2.52	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.148G	53.23	54.00	-0.77	3	Vertical	125	2.99	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.6502G	68.04	68.35	-0.31	3	Vertical	118	2.16	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.9246G	68.27	68.50	-0.23	3	Vertical	110	3.00	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.9282G	67.92	68.20	-0.28	3	Vertical	116	2.95	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.6286G	67.31	68.20	-0.89	3	Vertical	114	2.64	-



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2_1T1S

Appendix E.6

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.62	54.00	-0.38	3	Vertical	125	2.32	-
5180MHz	Pass	AV	5.1818G	103.29	Inf	-Inf	3	Vertical	125	2.32	-
5180MHz	Pass	PK	5.1494G	72.51	74.00	-1.49	3	Vertical	125	2.32	-
5180MHz	Pass	PK	5.1818G	113.46	Inf	-Inf	3	Vertical	125	2.32	-
5180MHz	Pass	AV	5.15G	44.82	54.00	-9.18	3	Horizontal	55	1.06	-
5180MHz	Pass	AV	5.1824G	92.64	Inf	-Inf	3	Horizontal	55	1.06	-
5180MHz	Pass	PK	5.1488G	62.07	74.00	-11.93	3	Horizontal	55	1.06	-
5180MHz	Pass	PK	5.1824G	102.58	Inf	-Inf	3	Horizontal	55	1.06	-
5180MHz	Pass	AV	15.5447G	46.63	54.00	-7.37	3	Vertical	216	1.99	-
5180MHz	Pass	PK	10.3776G	54.19	68.20	-14.01	3	Vertical	98	2.99	-
5180MHz	Pass	PK	15.5521G	60.20	74.00	-13.80	3	Vertical	216	1.99	-
5180MHz	Pass	AV	15.5358G	46.55	54.00	-7.45	3	Horizontal	226	1.50	-
5180MHz	Pass	PK	10.3435G	53.79	68.20	-14.41	3	Horizontal	281	1.50	-
5180MHz	Pass	PK	15.53052G	60.05	74.00	-13.95	3	Horizontal	226	1.50	-
5200MHz	Pass	AV	5.15G	53.09	54.00	-0.91	3	Vertical	45	2.23	-
5200MHz	Pass	AV	5.2024G	105.77	Inf	-Inf	3	Vertical	45	2.23	-
5200MHz	Pass	PK	5.15G	71.38	74.00	-2.62	3	Vertical	45	2.23	-
5200MHz	Pass	PK	5.2048G	115.75	Inf	-Inf	3	Vertical	45	2.23	-
5200MHz	Pass	AV	5.15G	45.04	54.00	-8.96	3	Horizontal	54	1.01	-
5200MHz	Pass	AV	5.2024G	95.34	Inf	-Inf	3	Horizontal	54	1.01	-
5200MHz	Pass	PK	5.15G	61.94	74.00	-12.06	3	Horizontal	54	1.01	-
5200MHz	Pass	PK	5.1976G	105.03	Inf	-Inf	3	Horizontal	54	1.01	-
5200MHz	Pass	AV	15.5548G	46.82	54.00	-7.18	3	Vertical	236	1.89	-
5200MHz	Pass	PK	10.4121G	54.47	68.20	-13.73	3	Vertical	10	2.46	-
5200MHz	Pass	PK	15.559G	59.48	74.00	-14.52	3	Vertical	236	1.89	-
5200MHz	Pass	AV	15.5608G	46.71	54.00	-7.29	3	Horizontal	229	2.65	-
5200MHz	Pass	PK	10.39166G	53.84	68.20	-14.36	3	Horizontal	26	1.50	-
5200MHz	Pass	PK	15.5586G	59.69	74.00	-14.31	3	Horizontal	229	2.65	-
5240MHz	Pass	AV	5.15G	53.85	54.00	-0.15	3	Vertical	44	2.37	-
5240MHz	Pass	AV	5.2424G	106.97	Inf	-Inf	3	Vertical	44	2.37	-
5240MHz	Pass	AV	5.3504G	50.49	54.00	-3.51	3	Vertical	44	2.37	-
5240MHz	Pass	PK	5.1494G	71.84	74.00	-2.16	3	Vertical	44	2.37	-
5240MHz	Pass	PK	5.246G	117.70	Inf	-Inf	3	Vertical	44	2.37	-
5240MHz	Pass	PK	5.3504G	68.09	74.00	-5.91	3	Vertical	44	2.37	-
5240MHz	Pass	AV	5.1494G	43.91	54.00	-10.09	3	Horizontal	54	1.44	-
5240MHz	Pass	AV	5.2418G	96.79	Inf	-Inf	3	Horizontal	54	1.44	-
5240MHz	Pass	AV	5.3504G	43.42	54.00	-10.58	3	Horizontal	54	1.44	-
5240MHz	Pass	PK	5.15G	58.84	74.00	-15.16	3	Horizontal	54	1.44	-
5240MHz	Pass	PK	5.2436G	107.93	Inf	-Inf	3	Horizontal	54	1.44	-
5240MHz	Pass	PK	5.3564G	57.03	74.00	-16.97	3	Horizontal	54	1.44	-
5240MHz	Pass	AV	15.7234G	45.99	54.00	-8.01	3	Vertical	263	1.85	-
5240MHz	Pass	PK	3.49314G	43.58	68.20	-24.62	3	Vertical	163	1.00	-
5240MHz	Pass	PK	10.47778G	55.21	68.20	-12.99	3	Vertical	107	1.14	-
5240MHz	Pass	PK	15.7122G	59.06	74.00	-14.94	3	Vertical	263	1.85	-
5240MHz	Pass	AV	15.6977G	45.40	54.00	-8.60	3	Horizontal	146	2.50	-
5240MHz	Pass	PK	3.49328G	42.45	68.20	-25.75	3	Horizontal	248	1.00	-
5240MHz	Pass	PK	10.47442G	54.71	68.20	-13.49	3	Horizontal	215	1.50	-

Remark :

Page No. : E2 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2_1T1S

Appendix E.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	15.7091G	58.37	74.00	-15.63	3	Horizontal	146	2.50	-
5745MHz	Pass	AV	5.7474G	107.40	Inf	-Inf	3	Vertical	118	2.16	-
5745MHz	Pass	PK	5.6502G	68.04	68.35	-0.31	3	Vertical	118	2.16	-
5745MHz	Pass	PK	5.7522G	118.65	Inf	-Inf	3	Vertical	118	2.16	-
5745MHz	Pass	PK	5.925G	57.33	68.20	-10.87	3	Vertical	118	2.16	-
5745MHz	Pass	AV	5.7474G	96.81	Inf	-Inf	3	Horizontal	316	1.13	-
5745MHz	Pass	PK	5.643G	57.33	68.20	-10.87	3	Horizontal	316	1.13	-
5745MHz	Pass	PK	5.7462G	107.51	Inf	-Inf	3	Horizontal	316	1.13	-
5745MHz	Pass	PK	5.9406G	55.07	68.20	-13.13	3	Horizontal	316	1.13	-
5745MHz	Pass	AV	11.4909G	43.06	54.00	-10.94	3	Vertical	141	1.09	-
5745MHz	Pass	PK	11.4785G	55.45	74.00	-18.55	3	Vertical	141	1.09	-
5745MHz	Pass	PK	17.2424G	64.79	68.20	-3.41	3	Vertical	122	1.00	-
5745MHz	Pass	AV	11.4962G	41.99	54.00	-12.01	3	Horizontal	311	2.76	-
5745MHz	Pass	PK	11.4756G	54.73	74.00	-19.27	3	Horizontal	311	2.76	-
5745MHz	Pass	PK	17.2306G	64.25	68.20	-3.95	3	Horizontal	123	1.92	-
5785MHz	Pass	AV	5.7874G	107.92	Inf	-Inf	3	Vertical	116	2.12	-
5785MHz	Pass	PK	5.6458G	60.45	68.20	-7.75	3	Vertical	116	2.12	-
5785MHz	Pass	PK	5.7886G	119.33	Inf	-Inf	3	Vertical	116	2.12	-
5785MHz	Pass	PK	5.9326G	63.28	68.20	-4.92	3	Vertical	116	2.12	-
5785MHz	Pass	AV	5.7826G	98.56	Inf	-Inf	3	Horizontal	122	2.25	-
5785MHz	Pass	PK	5.5534G	54.97	68.20	-13.23	3	Horizontal	122	2.25	-
5785MHz	Pass	PK	5.7838G	109.00	Inf	-Inf	3	Horizontal	122	2.25	-
5785MHz	Pass	PK	5.9254G	56.34	68.20	-11.86	3	Horizontal	122	2.25	-
5785MHz	Pass	AV	11.5698G	42.85	54.00	-11.15	3	Vertical	233	3.00	-
5785MHz	Pass	PK	11.5677G	56.11	74.00	-17.89	3	Vertical	233	3.00	-
5785MHz	Pass	PK	17.3646G	67.52	68.20	-0.68	3	Vertical	120	1.87	-
5785MHz	Pass	AV	11.5641G	41.73	54.00	-12.27	3	Horizontal	0	1.50	-
5785MHz	Pass	PK	11.5639G	55.03	74.00	-18.97	3	Horizontal	0	1.50	-
5785MHz	Pass	PK	17.36568G	64.38	68.20	-3.82	3	Horizontal	211	1.96	-
5825MHz	Pass	AV	5.8226G	108.07	Inf	-Inf	3	Vertical	115	2.23	-
5825MHz	Pass	PK	5.6282G	56.94	68.20	-11.26	3	Vertical	115	2.23	-
5825MHz	Pass	PK	5.8238G	118.90	Inf	-Inf	3	Vertical	115	2.23	-
5825MHz	Pass	PK	5.927G	67.44	68.20	-0.76	3	Vertical	115	2.23	-
5825MHz	Pass	AV	5.8226G	99.74	Inf	-Inf	3	Horizontal	133	2.47	-
5825MHz	Pass	PK	5.5994G	54.83	68.20	-13.37	3	Horizontal	133	2.47	-
5825MHz	Pass	PK	5.8286G	110.98	Inf	-Inf	3	Horizontal	133	2.47	-
5825MHz	Pass	PK	5.9294G	59.46	68.20	-8.74	3	Horizontal	133	2.47	-
5825MHz	Pass	AV	11.64958G	42.21	54.00	-11.79	3	Vertical	38	1.49	-
5825MHz	Pass	PK	11.64766G	55.42	74.00	-18.58	3	Vertical	38	1.49	-
5825MHz	Pass	PK	17.4703G	66.39	68.20	-1.81	3	Vertical	120	1.95	-
5825MHz	Pass	AV	11.65672G	41.96	54.00	-12.04	3	Horizontal	105	1.49	-
5825MHz	Pass	PK	11.64682G	54.64	74.00	-19.36	3	Horizontal	105	1.49	-
5825MHz	Pass	PK	17.4792G	64.82	68.20	-3.38	3	Horizontal	59	2.22	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.34	54.00	-0.66	3	Vertical	125	2.33	-
5180MHz	Pass	AV	5.1818G	100.46	Inf	-Inf	3	Vertical	125	2.33	-
5180MHz	Pass	PK	5.15G	72.58	74.00	-1.42	3	Vertical	125	2.33	-
5180MHz	Pass	PK	5.177G	114.68	Inf	-Inf	3	Vertical	125	2.33	-
5180MHz	Pass	AV	5.15G	44.39	54.00	-9.61	3	Horizontal	54	1.06	-

Remark :

Page No. : E3 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2_1T1S

Appendix E.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	AV	5.1818G	90.65	Inf	-Inf	3	Horizontal	54	1.06	-
5180MHz	Pass	PK	5.1488G	61.35	74.00	-12.65	3	Horizontal	54	1.06	-
5180MHz	Pass	PK	5.177G	104.44	Inf	-Inf	3	Horizontal	54	1.06	-
5180MHz	Pass	AV	4.00005G	37.70	54.00	-16.30	3	Vertical	182	1.82	-
5180MHz	Pass	AV	15.5418G	47.56	54.00	-6.44	3	Vertical	17	1.01	-
5180MHz	Pass	PK	4.00038G	47.34	74.00	-26.66	3	Vertical	182	1.82	-
5180MHz	Pass	PK	10.35912G	59.51	68.20	-8.69	3	Vertical	198	2.03	-
5180MHz	Pass	PK	15.53983G	61.52	74.00	-12.48	3	Vertical	17	1.01	-
5180MHz	Pass	AV	4.00004G	37.49	54.00	-16.51	3	Horizontal	201	1.50	-
5180MHz	Pass	AV	15.542G	47.38	54.00	-6.62	3	Horizontal	274	1.49	-
5180MHz	Pass	PK	3.99987G	47.86	74.00	-26.14	3	Horizontal	201	1.50	-
5180MHz	Pass	PK	10.35895G	59.74	68.20	-8.46	3	Horizontal	144	1.50	-
5180MHz	Pass	PK	15.54154G	61.06	74.00	-12.94	3	Horizontal	274	1.49	-
5200MHz	Pass	AV	5.15G	53.87	54.00	-0.13	3	Vertical	42	2.26	-
5200MHz	Pass	AV	5.2012G	104.68	Inf	-Inf	3	Vertical	42	2.26	-
5200MHz	Pass	PK	5.1466G	71.03	74.00	-2.97	3	Vertical	42	2.26	-
5200MHz	Pass	PK	5.197G	117.09	Inf	-Inf	3	Vertical	42	2.26	-
5200MHz	Pass	AV	5.15G	49.42	54.00	-4.58	3	Horizontal	137	2.72	-
5200MHz	Pass	AV	5.2012G	96.23	Inf	-Inf	3	Horizontal	137	2.72	-
5200MHz	Pass	PK	5.1466G	63.34	74.00	-10.66	3	Horizontal	137	2.72	-
5200MHz	Pass	PK	5.197G	108.83	Inf	-Inf	3	Horizontal	137	2.72	-
5200MHz	Pass	AV	15.60241G	47.61	54.00	-6.39	3	Vertical	112	1.93	-
5200MHz	Pass	PK	10.4022G	59.84	68.20	-8.36	3	Vertical	345	2.14	-
5200MHz	Pass	PK	15.60196G	61.05	74.00	-12.95	3	Vertical	112	1.93	-
5200MHz	Pass	AV	15.60138G	47.55	54.00	-6.45	3	Horizontal	254	1.50	-
5200MHz	Pass	PK	10.40195G	60.99	68.20	-7.21	3	Horizontal	355	1.51	-
5200MHz	Pass	PK	15.5979G	60.61	74.00	-13.39	3	Horizontal	254	1.50	-
5240MHz	Pass	AV	5.1488G	53.89	54.00	-0.11	3	Vertical	42	2.25	-
5240MHz	Pass	AV	5.2442G	106.11	Inf	-Inf	3	Vertical	42	2.25	-
5240MHz	Pass	AV	5.35G	50.41	54.00	-3.59	3	Vertical	42	2.25	-
5240MHz	Pass	PK	5.15G	70.86	74.00	-3.14	3	Vertical	42	2.25	-
5240MHz	Pass	PK	5.237G	118.52	Inf	-Inf	3	Vertical	42	2.25	-
5240MHz	Pass	PK	5.3504G	65.17	74.00	-8.83	3	Vertical	42	2.25	-
5240MHz	Pass	AV	5.138G	47.90	54.00	-6.10	3	Horizontal	52	1.00	-
5240MHz	Pass	AV	5.2412G	96.33	Inf	-Inf	3	Horizontal	52	1.00	-
5240MHz	Pass	AV	5.3738G	46.48	54.00	-7.52	3	Horizontal	52	1.00	-
5240MHz	Pass	PK	5.135G	60.40	74.00	-13.60	3	Horizontal	52	1.00	-
5240MHz	Pass	PK	5.237G	108.52	Inf	-Inf	3	Horizontal	52	1.00	-
5240MHz	Pass	PK	5.3756G	58.91	74.00	-15.09	3	Horizontal	52	1.00	-
5240MHz	Pass	AV	4.00002G	38.86	54.00	-15.14	3	Vertical	184	1.05	-
5240MHz	Pass	AV	15.7193G	48.13	54.00	-5.87	3	Vertical	97	1.80	-
5240MHz	Pass	PK	4.00005G	48.30	74.00	-25.70	3	Vertical	184	1.05	-
5240MHz	Pass	PK	10.4786G	59.01	68.20	-9.19	3	Vertical	178	1.79	-
5240MHz	Pass	PK	15.72243G	60.57	74.00	-13.43	3	Vertical	97	1.80	-
5240MHz	Pass	AV	4G	39.13	54.00	-14.87	3	Horizontal	201	1.77	-
5240MHz	Pass	AV	15.72249G	48.07	54.00	-5.93	3	Horizontal	171	1.23	-
5240MHz	Pass	PK	3.99998G	48.32	74.00	-25.68	3	Horizontal	201	1.77	-
5240MHz	Pass	PK	10.47783G	59.45	68.20	-8.75	3	Horizontal	291	1.18	-
5240MHz	Pass	PK	15.72074G	60.98	74.00	-13.02	3	Horizontal	171	1.23	-

Remark :

Page No. : E4 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2_1T1S

Appendix E.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	AV	5.7462G	106.22	Inf	-Inf	3	Vertical	114	2.89	-
5745MHz	Pass	PK	5.6526G	64.55	70.12	-5.57	3	Vertical	114	2.89	-
5745MHz	Pass	PK	5.7426G	118.62	Inf	-Inf	3	Vertical	114	2.89	-
5745MHz	Pass	PK	5.9766G	60.55	68.20	-7.65	3	Vertical	114	2.89	-
5745MHz	Pass	AV	5.7498G	96.75	Inf	-Inf	3	Horizontal	138	2.93	-
5745MHz	Pass	PK	5.6106G	59.10	68.20	-9.10	3	Horizontal	138	2.93	-
5745MHz	Pass	PK	5.7462G	108.33	Inf	-Inf	3	Horizontal	138	2.93	-
5745MHz	Pass	PK	5.931G	60.12	68.20	-8.08	3	Horizontal	138	2.93	-
5745MHz	Pass	AV	11.47716G	46.16	54.00	-7.84	3	Vertical	254	1.52	-
5745MHz	Pass	PK	11.48964G	58.40	74.00	-15.60	3	Vertical	254	1.52	-
5745MHz	Pass	PK	17.23098G	63.83	68.20	-4.37	3	Vertical	12	1.50	-
5745MHz	Pass	AV	11.48118G	46.21	54.00	-7.79	3	Horizontal	185	2.01	-
5745MHz	Pass	PK	11.47524G	58.86	74.00	-15.14	3	Horizontal	185	2.01	-
5745MHz	Pass	PK	17.23776G	63.97	68.20	-4.23	3	Horizontal	221	1.02	-
5785MHz	Pass	AV	5.7886G	106.63	Inf	-Inf	3	Vertical	115	3.00	-
5785MHz	Pass	PK	5.6506G	62.97	68.64	-5.67	3	Vertical	115	3.00	-
5785MHz	Pass	PK	5.7886G	118.85	Inf	-Inf	3	Vertical	115	3.00	-
5785MHz	Pass	PK	5.9266G	64.65	68.20	-3.55	3	Vertical	115	3.00	-
5785MHz	Pass	AV	5.7862G	97.98	Inf	-Inf	3	Horizontal	135	2.49	-
5785MHz	Pass	PK	5.593G	59.24	68.20	-8.96	3	Horizontal	135	2.49	-
5785MHz	Pass	PK	5.785G	109.00	Inf	-Inf	3	Horizontal	135	2.49	-
5785MHz	Pass	PK	5.941G	60.43	68.20	-7.77	3	Horizontal	135	2.49	-
5785MHz	Pass	AV	11.57245G	46.48	54.00	-7.52	3	Vertical	250	1.50	-
5785MHz	Pass	PK	11.57066G	59.53	74.00	-14.47	3	Vertical	250	1.50	-
5785MHz	Pass	PK	17.35655G	67.18	68.20	-1.02	3	Vertical	117	1.97	-
5785MHz	Pass	AV	11.57246G	46.42	54.00	-7.58	3	Horizontal	161	2.53	-
5785MHz	Pass	PK	11.57224G	59.11	74.00	-14.89	3	Horizontal	161	2.53	-
5785MHz	Pass	PK	17.35627G	65.84	68.20	-2.36	3	Horizontal	269	1.50	-
5825MHz	Pass	AV	5.8262G	106.21	Inf	-Inf	3	Vertical	110	3.00	-
5825MHz	Pass	PK	5.5574G	59.55	68.20	-8.65	3	Vertical	110	3.00	-
5825MHz	Pass	PK	5.8238G	117.33	Inf	-Inf	3	Vertical	110	3.00	-
5825MHz	Pass	PK	5.9246G	68.27	68.50	-0.23	3	Vertical	110	3.00	-
5825MHz	Pass	AV	5.8262G	98.47	Inf	-Inf	3	Horizontal	137	2.59	-
5825MHz	Pass	PK	5.633G	59.31	68.20	-8.89	3	Horizontal	137	2.59	-
5825MHz	Pass	PK	5.8214G	111.06	Inf	-Inf	3	Horizontal	137	2.59	-
5825MHz	Pass	PK	5.975G	60.80	68.20	-7.40	3	Horizontal	137	2.59	-
5825MHz	Pass	AV	11.65244G	46.82	54.00	-7.18	3	Vertical	324	2.96	-
5825MHz	Pass	PK	11.64891G	59.35	74.00	-14.65	3	Vertical	324	2.96	-
5825MHz	Pass	PK	17.47768G	66.85	68.20	-1.35	3	Vertical	169	2.47	-
5825MHz	Pass	AV	11.65032G	46.63	54.00	-7.37	3	Horizontal	92	1.50	-
5825MHz	Pass	PK	11.64868G	59.66	74.00	-14.34	3	Horizontal	92	1.50	-
5825MHz	Pass	PK	17.47431G	66.56	68.20	-1.64	3	Horizontal	234	1.50	-
802.11ax HEW40_Nss1_(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1498G	53.67	54.00	-0.33	3	Vertical	43	2.52	-
5190MHz	Pass	AV	5.196G	96.69	Inf	-Inf	3	Vertical	43	2.52	-
5190MHz	Pass	PK	5.1456G	69.88	74.00	-4.12	3	Vertical	43	2.52	-
5190MHz	Pass	PK	5.1822G	108.58	Inf	-Inf	3	Vertical	43	2.52	-
5190MHz	Pass	AV	5.1486G	49.27	54.00	-4.73	3	Horizontal	136	2.75	-
5190MHz	Pass	AV	5.187G	88.51	Inf	-Inf	3	Horizontal	136	2.75	-

Remark :

Page No. : E5 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2_1T1S

Appendix E.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.145G	62.19	74.00	-11.81	3	Horizontal	136	2.75	-
5190MHz	Pass	PK	5.1822G	100.35	Inf	-Inf	3	Horizontal	136	2.75	-
5190MHz	Pass	AV	15.56628G	48.32	54.00	-5.68	3	Vertical	231	2.26	-
5190MHz	Pass	PK	10.37454G	58.89	68.20	-9.31	3	Vertical	133	2.07	-
5190MHz	Pass	PK	15.5775G	60.26	74.00	-13.74	3	Vertical	231	2.26	-
5190MHz	Pass	AV	15.57882G	48.48	54.00	-5.52	3	Horizontal	50	2.13	-
5190MHz	Pass	PK	10.38684G	59.25	68.20	-8.95	3	Horizontal	113	1.89	-
5190MHz	Pass	PK	15.5643G	60.06	74.00	-13.94	3	Horizontal	50	2.13	-
5230MHz	Pass	AV	5.1496G	53.56	54.00	-0.44	3	Vertical	43	2.37	-
5230MHz	Pass	AV	5.2342G	101.67	Inf	-Inf	3	Vertical	43	2.37	-
5230MHz	Pass	AV	5.35G	48.45	54.00	-5.55	3	Vertical	43	2.37	-
5230MHz	Pass	PK	5.1496G	67.46	74.00	-6.54	3	Vertical	43	2.37	-
5230MHz	Pass	PK	5.2222G	113.01	Inf	-Inf	3	Vertical	43	2.37	-
5230MHz	Pass	PK	5.3506G	61.54	74.00	-12.46	3	Vertical	43	2.37	-
5230MHz	Pass	AV	5.1472G	49.03	54.00	-4.97	3	Horizontal	53	1.00	-
5230MHz	Pass	AV	5.227G	91.29	Inf	-Inf	3	Horizontal	53	1.00	-
5230MHz	Pass	AV	5.3596G	47.20	54.00	-6.80	3	Horizontal	53	1.00	-
5230MHz	Pass	PK	5.15G	60.24	74.00	-13.76	3	Horizontal	53	1.00	-
5230MHz	Pass	PK	5.2222G	102.99	Inf	-Inf	3	Horizontal	53	1.00	-
5230MHz	Pass	PK	5.3632G	59.19	74.00	-14.81	3	Horizontal	53	1.00	-
5230MHz	Pass	AV	15.6978G	48.94	54.00	-5.06	3	Vertical	62	1.39	-
5230MHz	Pass	PK	10.44728G	59.78	68.20	-8.42	3	Vertical	241	1.10	-
5230MHz	Pass	PK	15.67512G	60.47	74.00	-13.53	3	Vertical	62	1.39	-
5230MHz	Pass	AV	15.69342G	48.55	54.00	-5.45	3	Horizontal	51	2.23	-
5230MHz	Pass	PK	10.45808G	59.11	68.20	-9.09	3	Horizontal	323	1.93	-
5230MHz	Pass	PK	15.6921G	61.02	74.00	-12.98	3	Horizontal	51	2.23	-
5755MHz	Pass	AV	5.7586G	103.67	Inf	-Inf	3	Vertical	116	2.73	-
5755MHz	Pass	PK	5.6518G	69.17	69.53	-0.36	3	Vertical	116	2.73	-
5755MHz	Pass	PK	5.7706G	115.12	Inf	-Inf	3	Vertical	116	2.73	-
5755MHz	Pass	PK	5.9278G	61.58	68.20	-6.62	3	Vertical	116	2.73	-
5755MHz	Pass	AV	5.7586G	94.77	Inf	-Inf	3	Horizontal	142	2.65	-
5755MHz	Pass	PK	5.6482G	62.86	68.20	-5.34	3	Horizontal	142	2.65	-
5755MHz	Pass	PK	5.7706G	105.56	Inf	-Inf	3	Horizontal	142	2.65	-
5755MHz	Pass	PK	5.9866G	60.09	68.20	-8.11	3	Horizontal	142	2.65	-
5755MHz	Pass	AV	11.5109G	47.26	54.00	-6.74	3	Vertical	310	2.02	-
5755MHz	Pass	PK	11.51306G	59.06	74.00	-14.94	3	Vertical	310	2.02	-
5755MHz	Pass	PK	17.26326G	65.60	68.20	-2.60	3	Vertical	345	2.08	-
5755MHz	Pass	AV	11.50406G	47.09	54.00	-6.91	3	Horizontal	230	2.15	-
5755MHz	Pass	PK	11.51948G	58.61	74.00	-15.39	3	Horizontal	230	2.15	-
5755MHz	Pass	PK	17.27538G	64.60	68.20	-3.60	3	Horizontal	41	1.37	-
5795MHz	Pass	AV	5.7986G	104.39	Inf	-Inf	3	Vertical	116	2.95	-
5795MHz	Pass	PK	5.6498G	64.74	68.20	-3.46	3	Vertical	116	2.95	-
5795MHz	Pass	PK	5.8106G	116.72	Inf	-Inf	3	Vertical	116	2.95	-
5795MHz	Pass	PK	5.9282G	67.92	68.20	-0.28	3	Vertical	116	2.95	-
5795MHz	Pass	AV	5.7986G	95.96	Inf	-Inf	3	Horizontal	134	2.79	-
5795MHz	Pass	PK	5.6474G	60.32	68.20	-7.88	3	Horizontal	134	2.79	-
5795MHz	Pass	PK	5.7794G	107.10	Inf	-Inf	3	Horizontal	134	2.79	-
5795MHz	Pass	PK	5.9246G	62.31	68.50	-6.19	3	Horizontal	134	2.79	-
5795MHz	Pass	AV	11.58772G	47.51	54.00	-6.49	3	Vertical	43	1.60	-

Remark :

Page No. : E6 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2_1T1S

Appendix E.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5795MHz	Pass	PK	11.57698G	59.79	74.00	-14.21	3	Vertical	43	1.60	-
5795MHz	Pass	PK	17.37402G	65.99	68.20	-2.21	3	Vertical	60	1.43	-
5795MHz	Pass	AV	11.58514G	47.16	54.00	-6.84	3	Horizontal	153	1.10	-
5795MHz	Pass	PK	11.59264G	58.81	74.00	-15.19	3	Horizontal	153	1.10	-
5795MHz	Pass	PK	17.39922G	65.63	68.20	-2.57	3	Horizontal	200	2.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	53.23	54.00	-0.77	3	Vertical	125	2.99	-
5210MHz	Pass	AV	5.223G	94.02	Inf	-Inf	3	Vertical	125	2.99	-
5210MHz	Pass	AV	5.36G	48.73	54.00	-5.27	3	Vertical	125	2.99	-
5210MHz	Pass	PK	5.143G	67.58	74.00	-6.42	3	Vertical	125	2.99	-
5210MHz	Pass	PK	5.223G	105.37	Inf	-Inf	3	Vertical	125	2.99	-
5210MHz	Pass	PK	5.363G	59.89	74.00	-14.11	3	Vertical	125	2.99	-
5210MHz	Pass	AV	5.149G	49.12	54.00	-4.88	3	Horizontal	137	2.75	-
5210MHz	Pass	AV	5.199G	85.97	Inf	-Inf	3	Horizontal	137	2.75	-
5210MHz	Pass	AV	5.39G	47.33	54.00	-6.67	3	Horizontal	137	2.75	-
5210MHz	Pass	PK	5.134G	61.26	74.00	-12.74	3	Horizontal	137	2.75	-
5210MHz	Pass	PK	5.2G	97.34	Inf	-Inf	3	Horizontal	137	2.75	-
5210MHz	Pass	PK	5.446G	58.74	74.00	-15.26	3	Horizontal	137	2.75	-
5210MHz	Pass	AV	15.63726G	48.81	54.00	-5.19	3	Vertical	71	1.63	-
5210MHz	Pass	PK	10.4233G	59.39	68.20	-8.81	3	Vertical	331	2.43	-
5210MHz	Pass	PK	15.61614G	60.80	74.00	-13.20	3	Vertical	71	1.63	-
5210MHz	Pass	AV	15.63846G	48.79	54.00	-5.21	3	Horizontal	136	2.41	-
5210MHz	Pass	PK	10.4086G	58.90	68.20	-9.30	3	Horizontal	308	1.66	-
5210MHz	Pass	PK	15.63198G	60.91	74.00	-13.09	3	Horizontal	136	2.41	-
5775MHz	Pass	AV	5.7882G	98.78	Inf	-Inf	3	Vertical	114	2.64	-
5775MHz	Pass	PK	5.6286G	67.31	68.20	-0.89	3	Vertical	114	2.64	-
5775MHz	Pass	PK	5.7882G	110.40	Inf	-Inf	3	Vertical	114	2.64	-
5775MHz	Pass	PK	5.931G	66.59	68.20	-1.61	3	Vertical	114	2.64	-
5775MHz	Pass	AV	5.781G	90.86	Inf	-Inf	3	Horizontal	132	2.55	-
5775MHz	Pass	PK	5.631G	61.07	68.20	-7.13	3	Horizontal	132	2.55	-
5775MHz	Pass	PK	5.7738G	102.45	Inf	-Inf	3	Horizontal	132	2.55	-
5775MHz	Pass	PK	5.9454G	61.63	68.20	-6.57	3	Horizontal	132	2.55	-
5775MHz	Pass	AV	11.55462G	47.18	54.00	-6.82	3	Vertical	119	1.66	-
5775MHz	Pass	PK	11.54256G	59.24	74.00	-14.76	3	Vertical	119	1.66	-
5775MHz	Pass	PK	17.32308G	65.11	68.20	-3.09	3	Vertical	294	1.50	-
5775MHz	Pass	AV	11.5368G	47.06	54.00	-6.94	3	Horizontal	352	1.19	-
5775MHz	Pass	PK	11.54304G	58.85	74.00	-15.15	3	Horizontal	352	1.19	-
5775MHz	Pass	PK	17.33412G	64.81	68.20	-3.39	3	Horizontal	322	1.50	-

Remark :

Page No. : E7 of E79

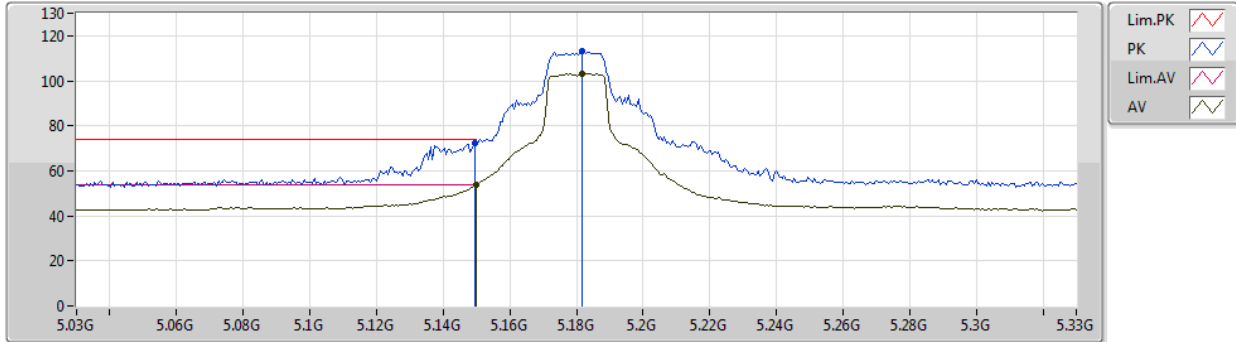
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5180MHz_TX



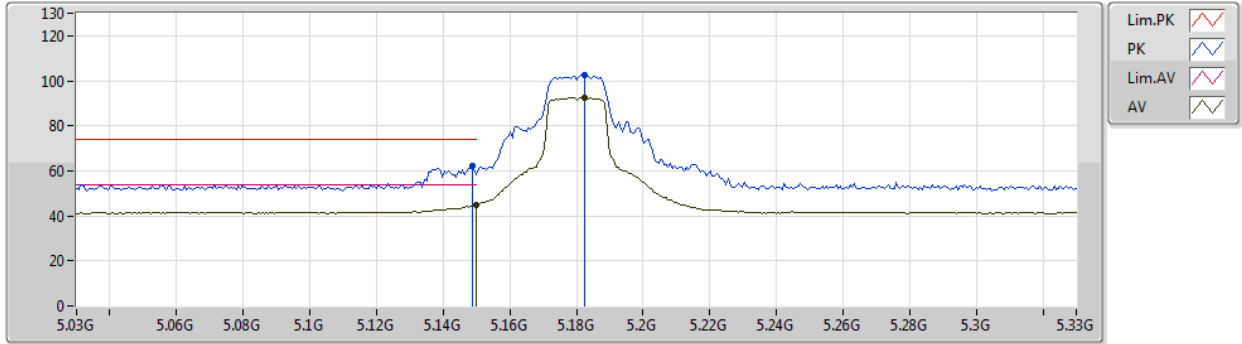
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.62	54.00	-0.38	8.37	3	Vertical	125	2.32	-	45.25	31.70	6.00	29.33
AV	5.1818G	103.29	Inf	-Inf	8.32	3	Vertical	125	2.32	-	94.97	31.64	6.02	29.34
PK	5.1494G	72.51	74.00	-1.49	8.37	3	Vertical	125	2.32	-	64.14	31.70	6.00	29.33
PK	5.1818G	113.46	Inf	-Inf	8.32	3	Vertical	125	2.32	-	105.14	31.64	6.02	29.34



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5180MHz_TX



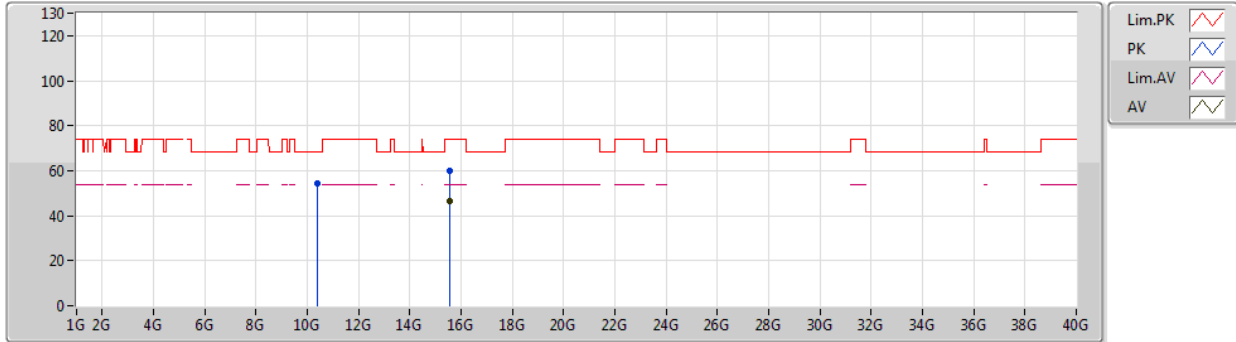
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AV	5.15G	44.82	54.00	-9.18	8.37	3	Horizontal	55	1.06	-	36.45	31.70	6.00	29.33
AV	5.1824G	92.64	Inf	-Inf	8.32	3	Horizontal	55	1.06	-	84.32	31.64	6.02	29.34
PK	5.1488G	62.07	74.00	-11.93	8.37	3	Horizontal	55	1.06	-	53.70	31.70	6.00	29.33
PK	5.1824G	102.58	Inf	-Inf	8.32	3	Horizontal	55	1.06	-	94.26	31.64	6.02	29.34



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5180MHz_TX



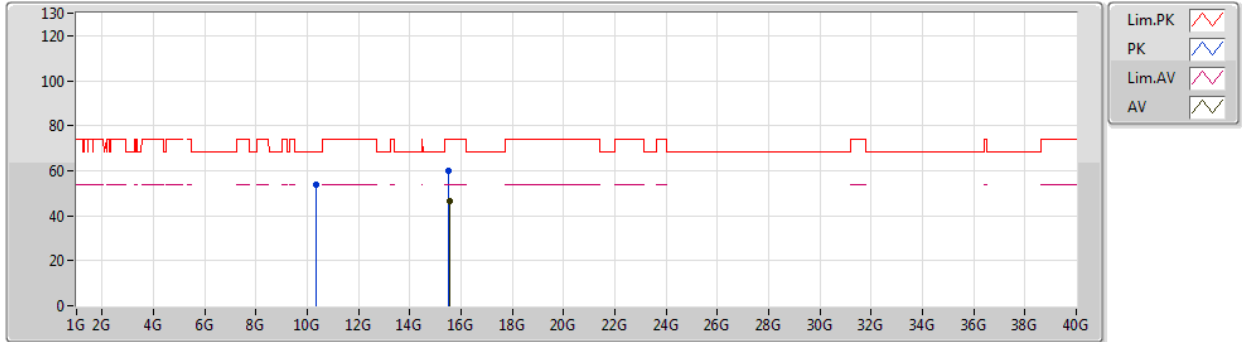
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AV	15.5447G	46.63	54.00	-7.37	17.51	3	Vertical	216	1.99	-	29.12	38.56	10.81	31.86
PK	10.3776G	54.19	68.20	-14.01	17.57	3	Vertical	98	2.99	-	36.62	39.39	8.71	30.53
PK	15.5521G	60.20	74.00	-13.80	17.49	3	Vertical	216	1.99	-	42.71	38.53	10.82	31.86



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5180MHz_TX



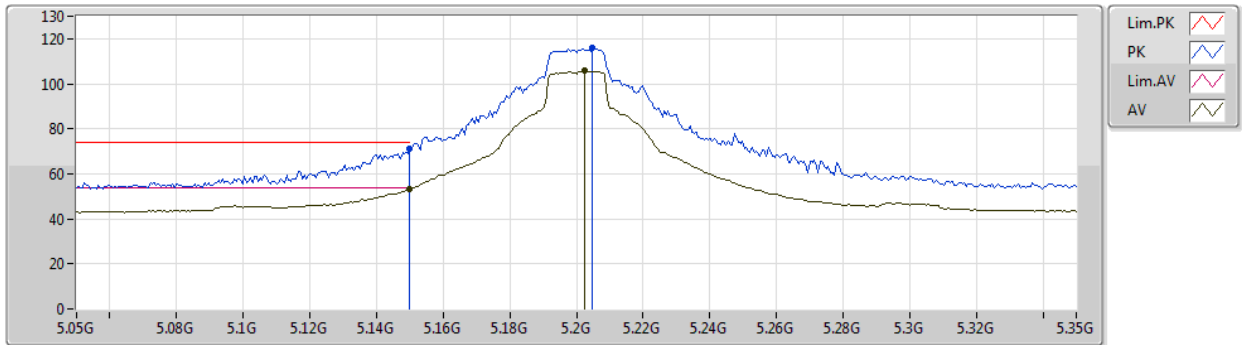
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AV	15.5358G	46.55	54.00	-7.45	17.55	3	Horizontal	226	1.50	-	29.00	38.60	10.81	31.86
PK	10.3435G	53.79	68.20	-14.41	17.51	3	Horizontal	281	1.50	-	36.28	39.35	8.68	30.52
PK	15.53052G	60.05	74.00	-13.95	17.57	3	Horizontal	226	1.50	-	42.48	38.62	10.81	31.86



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5200MHz_TX



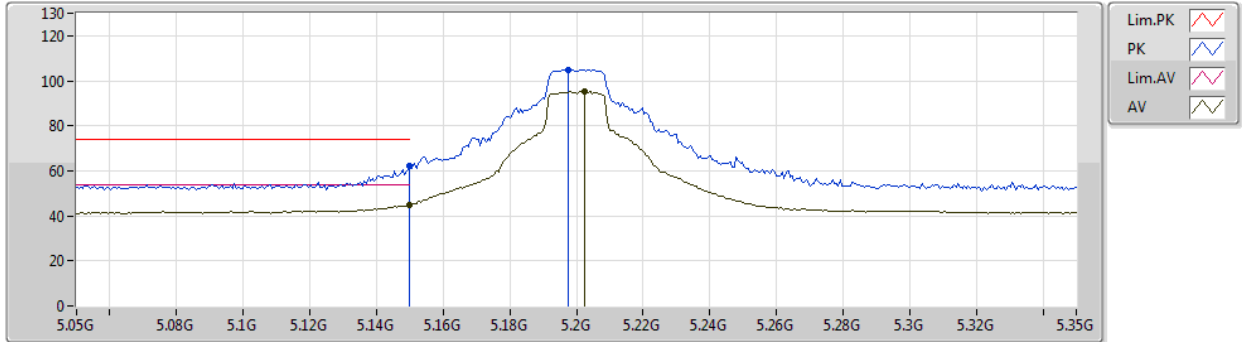
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AV	5.15G	53.09	54.00	-0.91	8.37	3	Vertical	45	2.23	-	44.72	31.70	6.00	29.33
AV	5.2024G	105.77	Inf	-Inf	8.28	3	Vertical	45	2.23	-	97.49	31.59	6.03	29.34
PK	5.15G	71.38	74.00	-2.62	8.37	3	Vertical	45	2.23	-	63.01	31.70	6.00	29.33
PK	5.2048G	115.75	Inf	-Inf	8.28	3	Vertical	45	2.23	-	107.47	31.59	6.03	29.34



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5200MHz_TX



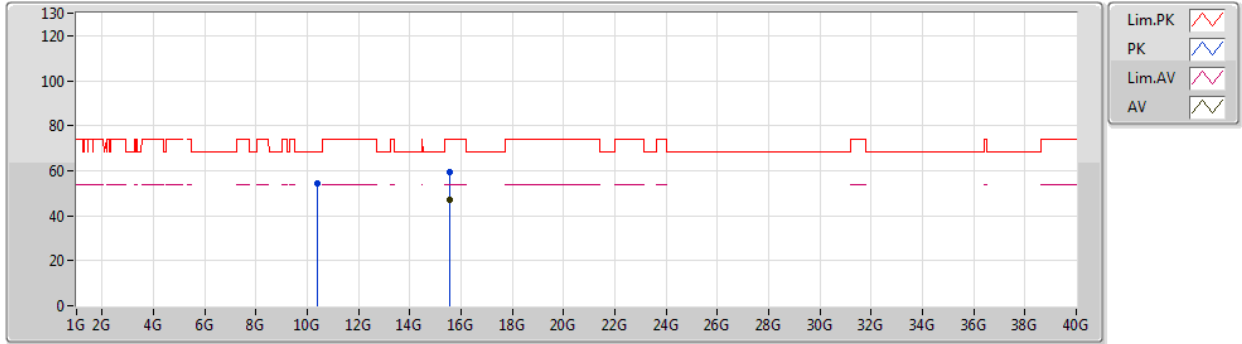
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AV	5.15G	45.04	54.00	-8.96	8.37	3	Horizontal	54	1.01	-	36.67	31.70	6.00	29.33
AV	5.2024G	95.34	Inf	-Inf	8.28	3	Horizontal	54	1.01	-	87.06	31.59	6.03	29.34
PK	5.15G	61.94	74.00	-12.06	8.37	3	Horizontal	54	1.01	-	53.57	31.70	6.00	29.33
PK	5.1976G	105.03	Inf	-Inf	8.29	3	Horizontal	54	1.01	-	96.74	31.60	6.03	29.34



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5200MHz_TX



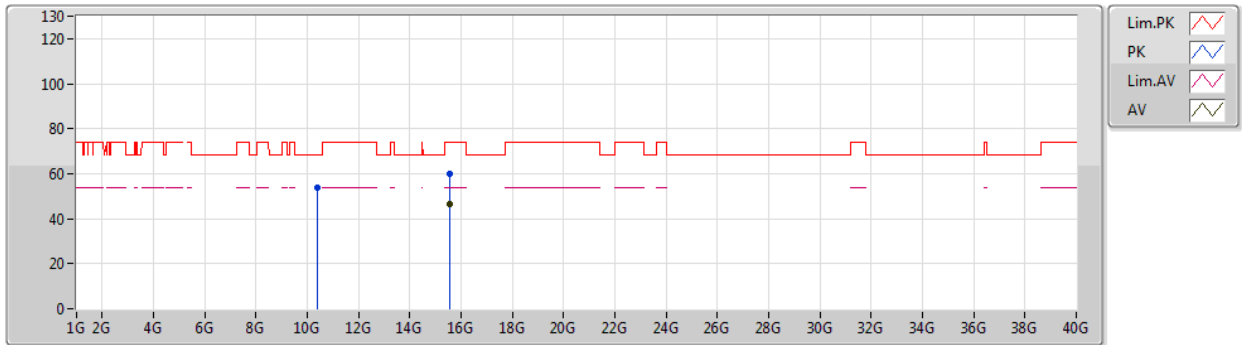
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AV	15.5548G	46.82	54.00	-7.18	17.47	3	Vertical	236	1.89	-	29.35	38.51	10.82	31.86
PK	10.4121G	54.47	68.20	-13.73	17.63	3	Vertical	10	2.46	-	36.84	39.44	8.73	30.54
PK	15.559G	59.48	74.00	-14.52	17.46	3	Vertical	236	1.89	-	42.02	38.50	10.82	31.86



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5200MHz_TX



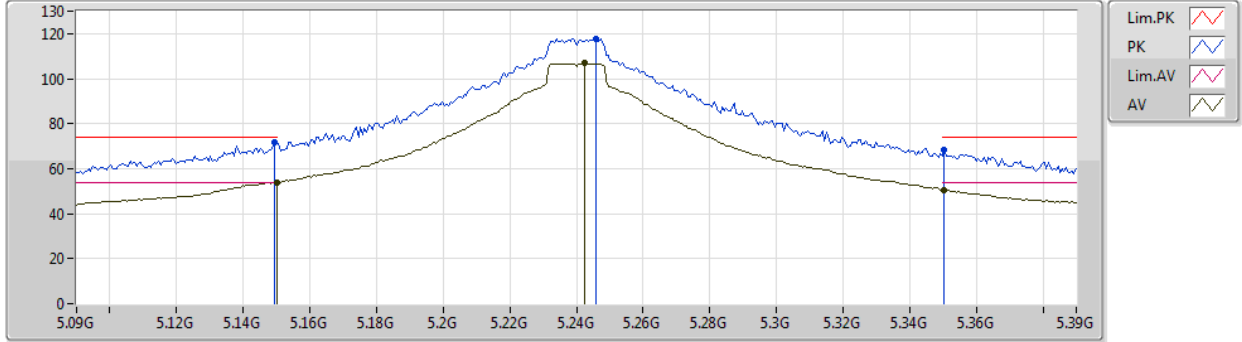
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5608G	46.71	54.00	-7.29	17.45	3	Horizontal	229	2.65	-	29.26	38.49	10.82	31.86
PK	10.39166G	53.84	68.20	-14.36	17.59	3	Horizontal	26	1.50	-	36.25	39.41	8.72	30.54
PK	15.5586G	59.69	74.00	-14.31	17.46	3	Horizontal	229	2.65	-	42.23	38.50	10.82	31.86



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5240MHz_TX



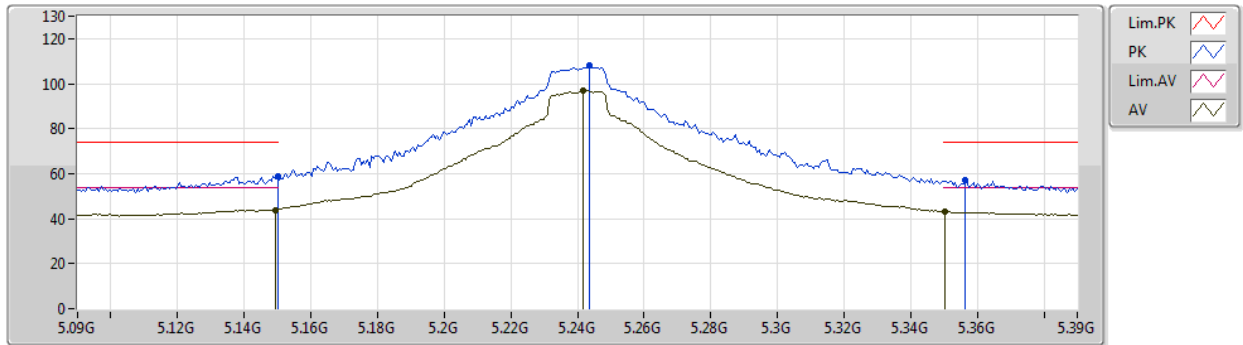
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AV	5.15G	53.85	54.00	-0.15	8.37	3	Vertical	44	2.37	-	45.48	31.70	6.00	29.33
AV	5.2424G	106.97	Inf	-Inf	8.18	3	Vertical	44	2.37	-	98.79	31.47	6.05	29.34
AV	5.3504G	50.49	54.00	-3.51	8.15	3	Vertical	44	2.37	-	42.34	31.40	6.11	29.36
PK	5.1494G	71.84	74.00	-2.16	8.37	3	Vertical	44	2.37	-	63.47	31.70	6.00	29.33
PK	5.246G	117.70	Inf	-Inf	8.17	3	Vertical	44	2.37	-	109.53	31.46	6.05	29.34
PK	5.3504G	68.09	74.00	-5.91	8.15	3	Vertical	44	2.37	-	59.94	31.40	6.11	29.36



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5240MHz_TX



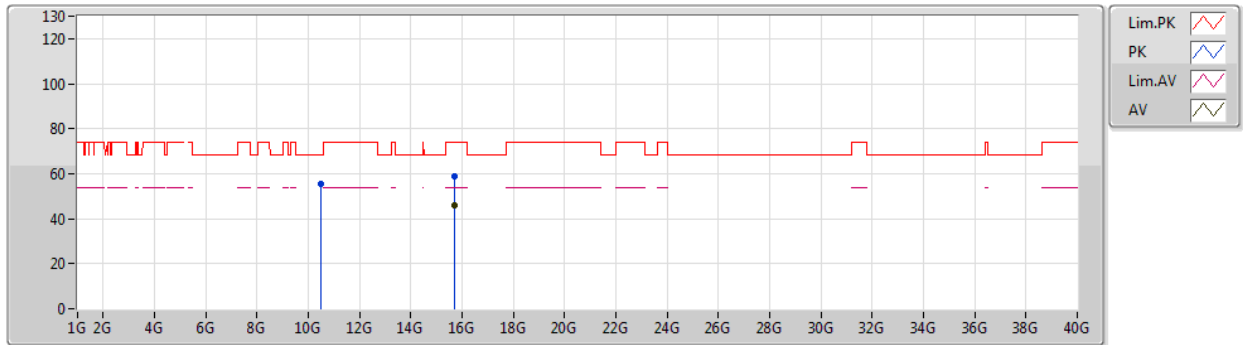
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	43.91	54.00	-10.09	8.37	3	Horizontal	54	1.44	-	35.54	31.70	6.00	29.33
AV	5.2418G	96.79	Inf	-Inf	8.18	3	Horizontal	54	1.44	-	88.61	31.47	6.05	29.34
AV	5.3504G	43.42	54.00	-10.58	8.15	3	Horizontal	54	1.44	-	35.27	31.40	6.11	29.36
PK	5.15G	58.84	74.00	-15.16	8.37	3	Horizontal	54	1.44	-	50.47	31.70	6.00	29.33
PK	5.2436G	107.93	Inf	-Inf	8.18	3	Horizontal	54	1.44	-	99.75	31.47	6.05	29.34
PK	5.3564G	57.03	74.00	-16.97	8.16	3	Horizontal	54	1.44	-	48.87	31.41	6.11	29.36



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5240MHz_TX



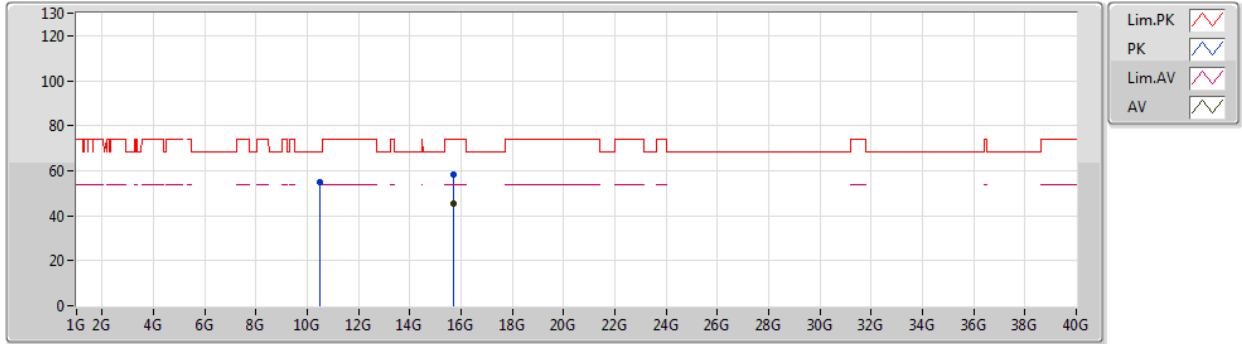
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AV	15.7234G	45.99	54.00	-8.01	16.77	3	Vertical	263	1.85	-	29.22	37.79	10.88	31.90
PK	10.47778G	55.21	68.20	-12.99	17.72	3	Vertical	107	1.14	-	37.49	39.52	8.77	30.57
PK	15.7122G	59.06	74.00	-14.94	16.82	3	Vertical	263	1.85	-	42.24	37.84	10.88	31.90



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5240MHz_TX



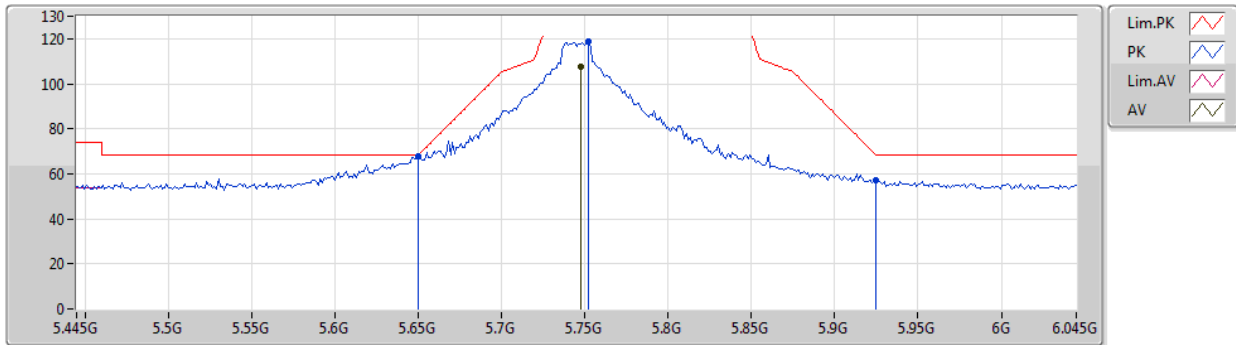
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AV	15.6977G	45.40	54.00	-8.60	16.88	3	Horizontal	146	2.50	-	28.52	37.90	10.87	31.89
PK	10.47442G	54.71	68.20	-13.49	17.72	3	Horizontal	215	1.50	-	36.99	39.52	8.77	30.57
PK	15.7091G	58.37	74.00	-15.63	16.83	3	Horizontal	146	2.50	-	41.54	37.85	10.88	31.90



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5745MHz_TX



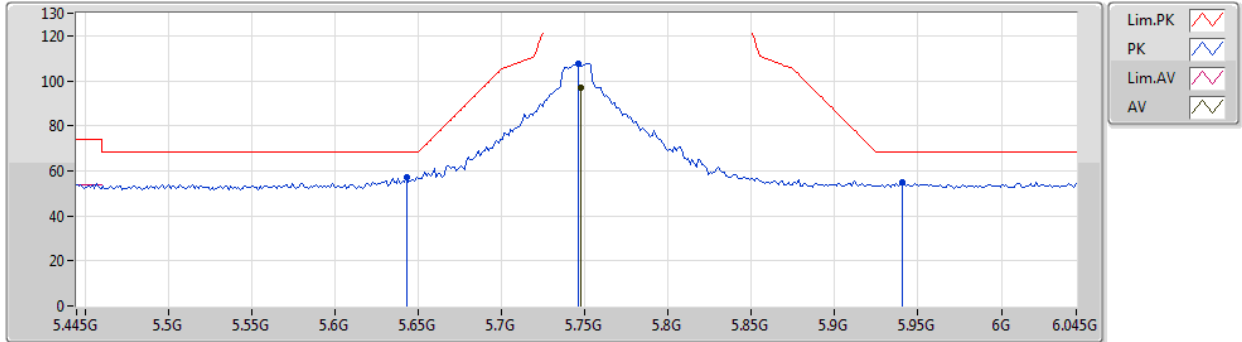
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AV	5.7474G	107.40	Inf	-Inf	8.92	3	Vertical	118	2.16	-	98.48	31.89	6.39	29.36
PK	5.6502G	68.04	68.35	-0.31	8.70	3	Vertical	118	2.16	-	59.34	31.75	6.31	29.36
PK	5.7522G	118.65	Inf	-Inf	8.93	3	Vertical	118	2.16	-	109.72	31.90	6.39	29.36
PK	5.925G	57.33	68.20	-10.87	9.41	3	Vertical	118	2.16	-	47.92	32.23	6.53	29.35



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5745MHz_TX



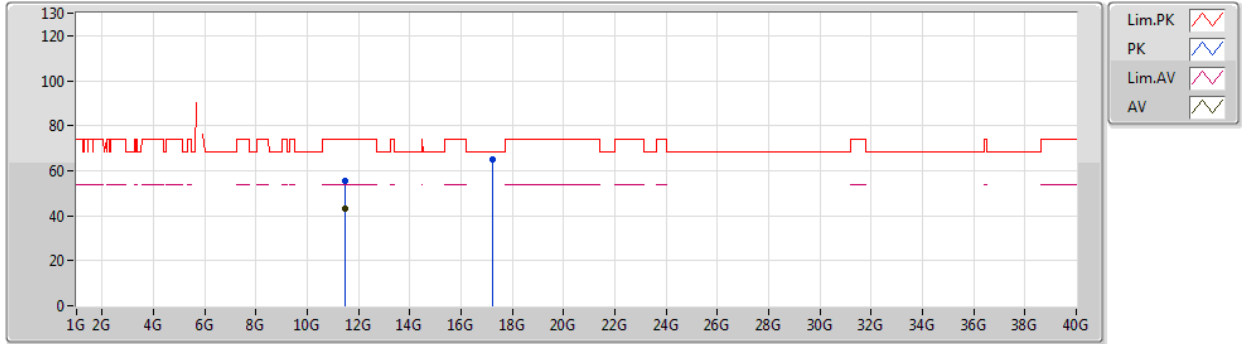
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AV	5.7474G	96.81	Inf	-Inf	8.92	3	Horizontal	316	1.13	-	87.89	31.89	6.39	29.36
PK	5.643G	57.33	68.20	-10.87	8.68	3	Horizontal	316	1.13	-	48.65	31.74	6.30	29.36
PK	5.7462G	107.51	Inf	-Inf	8.92	3	Horizontal	316	1.13	-	98.59	31.89	6.39	29.36
PK	5.9406G	55.07	68.20	-13.13	9.43	3	Horizontal	316	1.13	-	45.64	32.24	6.54	29.35



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5745MHz_TX



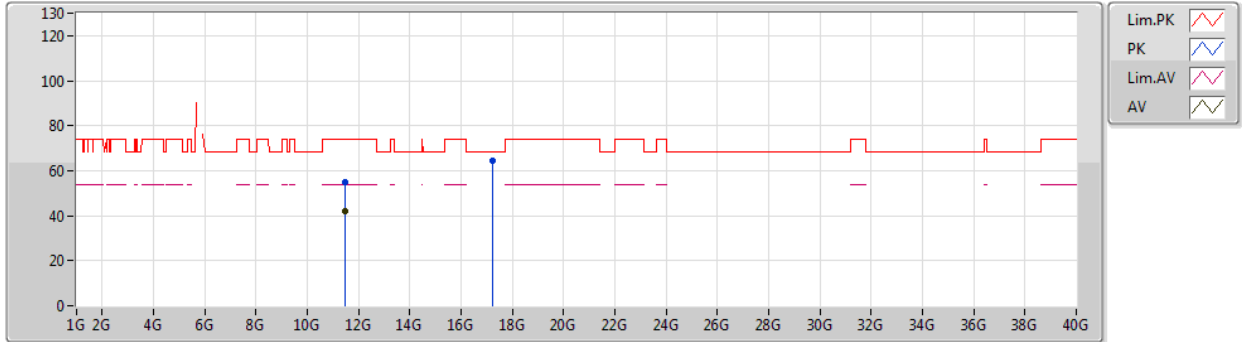
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AV	11.4909G	43.06	54.00	-10.94	18.16	3	Vertical	141	1.09	-	24.90	39.46	9.47	30.77
PK	11.4785G	55.45	74.00	-18.55	18.16	3	Vertical	141	1.09	-	37.29	39.48	9.46	30.78
PK	17.2424G	64.79	68.20	-3.41	21.53	3	Vertical	122	1.00	-	43.26	41.70	11.40	31.57



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5745MHz_TX



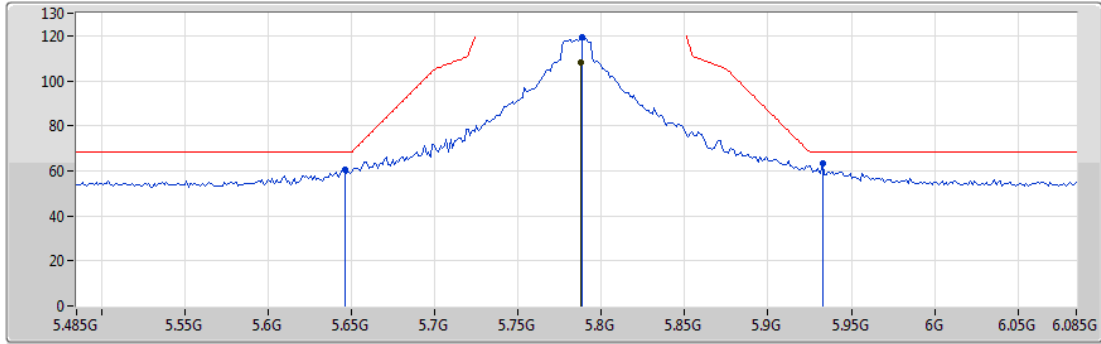
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AV	11.4962G	41.99	54.00	-12.01	18.16	3	Horizontal	311	2.76	-	23.83	39.46	9.47	30.77
PK	11.4756G	54.73	74.00	-19.27	18.17	3	Horizontal	311	2.76	-	36.56	39.49	9.46	30.78
PK	17.2306G	64.25	68.20	-3.95	21.45	3	Horizontal	123	1.92	-	42.80	41.62	11.40	31.57



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

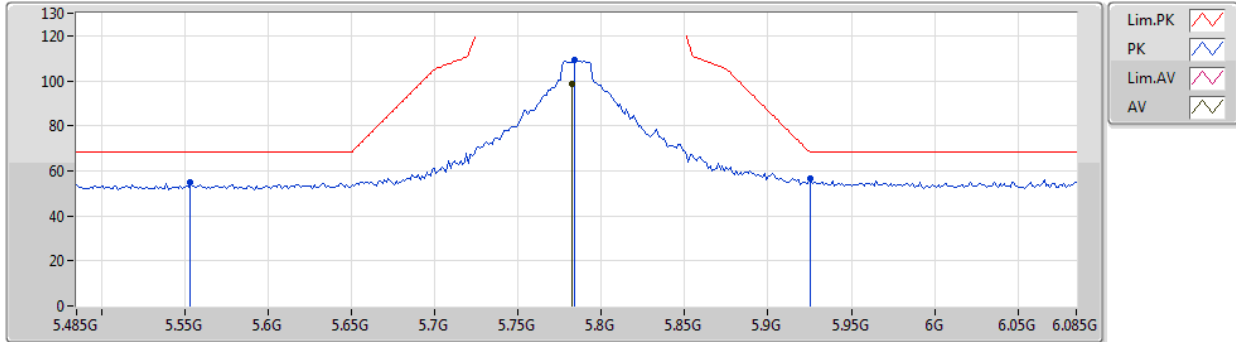
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AV	5.7874G	107.92	Inf	-Inf	9.03	3	Vertical	116	2.12	-	98.89	31.97	6.42	29.36
PK	5.6458G	60.45	68.20	-7.75	8.70	3	Vertical	116	2.12	-	51.75	31.75	6.31	29.36
PK	5.7886G	119.33	Inf	-Inf	9.04	3	Vertical	116	2.12	-	110.29	31.98	6.42	29.36
PK	5.9326G	63.28	68.20	-4.92	9.42	3	Vertical	116	2.12	-	53.86	32.23	6.54	29.35



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5785MHz_TX



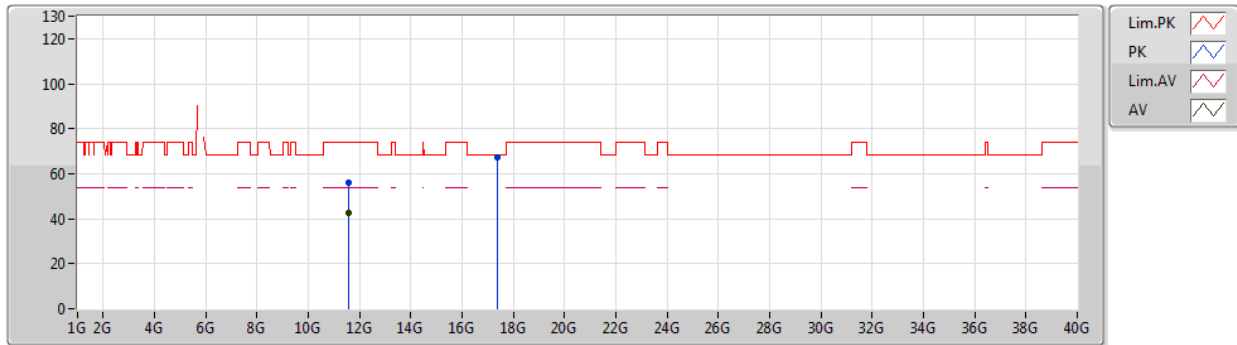
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	98.56	Inf	-Inf	9.03	3	Horizontal	122	2.25	-	89.53	31.97	6.42	29.36
PK	5.5534G	54.97	68.20	-13.23	8.65	3	Horizontal	122	2.25	-	46.32	31.79	6.23	29.37
PK	5.7838G	109.00	Inf	-Inf	9.03	3	Horizontal	122	2.25	-	99.97	31.97	6.42	29.36
PK	5.9254G	56.34	68.20	-11.86	9.41	3	Horizontal	122	2.25	-	46.93	32.23	6.53	29.35



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5785MHz_TX



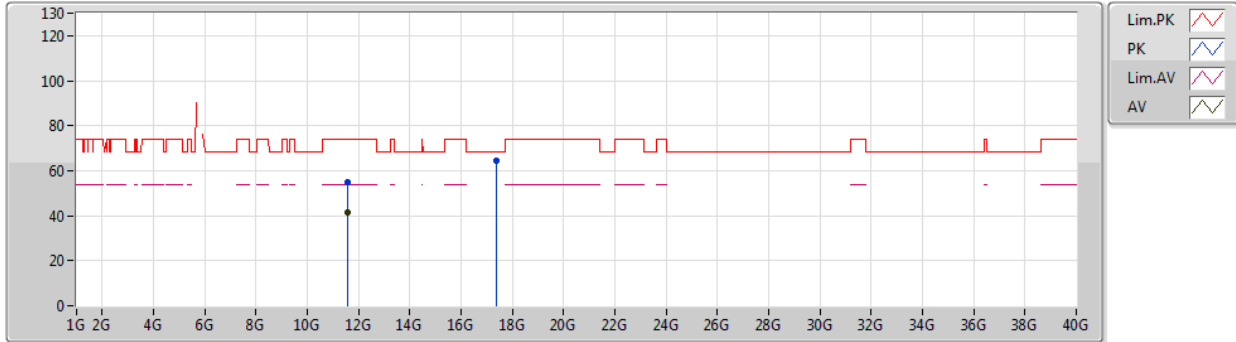
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AV	11.5698G	42.85	54.00	-11.15	18.09	3	Vertical	233	3.00	-	24.76	39.35	9.52	30.78
PK	11.5677G	56.11	74.00	-17.89	18.09	3	Vertical	233	3.00	-	38.02	39.35	9.52	30.78
PK	17.3646G	67.52	68.20	-0.68	22.44	3	Vertical	120	1.87	-	45.08	42.51	11.44	31.51



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5785MHz_TX



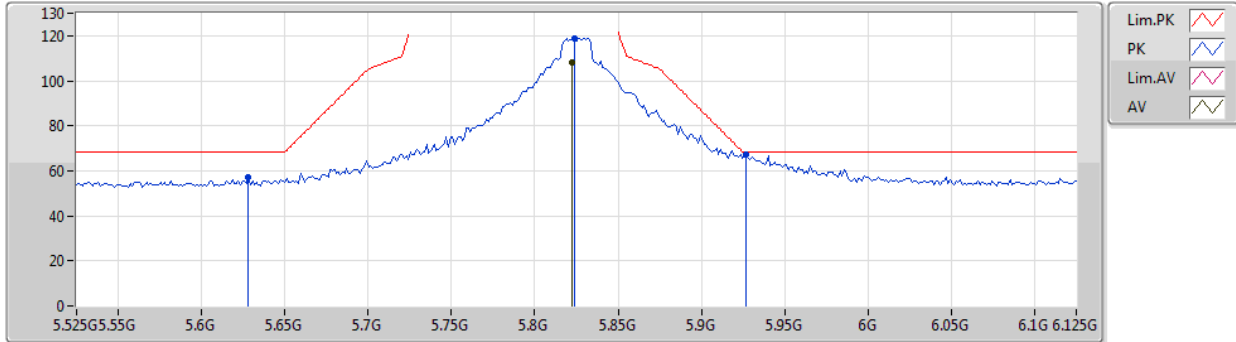
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AV	11.5641G	41.73	54.00	-12.27	18.09	3	Horizontal	0	1.50	-	23.64	39.35	9.52	30.78
PK	11.5639G	55.03	74.00	-18.97	18.09	3	Horizontal	0	1.50	-	36.94	39.35	9.52	30.78
PK	17.36568G	64.38	68.20	-3.82	22.44	3	Horizontal	211	1.96	-	41.94	42.51	11.44	31.51



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5825MHz_TX



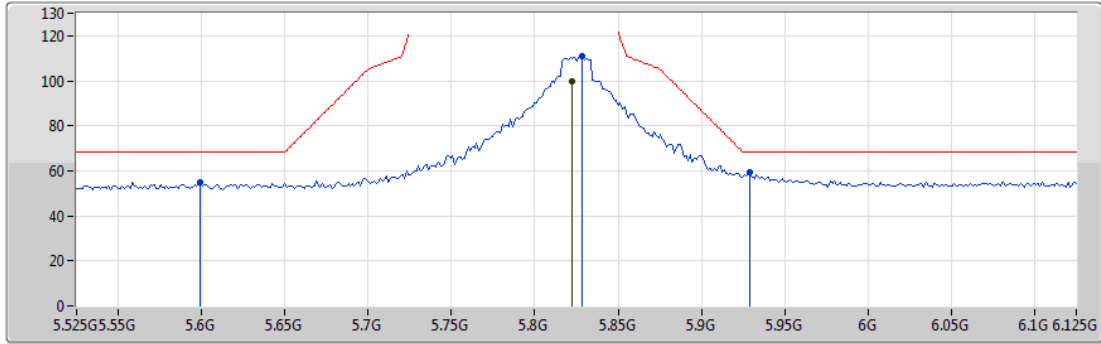
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AV	5.8226G	108.07	Inf	-Inf	9.14	3	Vertical	115	2.23	-	98.93	32.05	6.45	29.36
PK	5.6282G	56.94	68.20	-11.26	8.66	3	Vertical	115	2.23	-	48.28	31.73	6.29	29.36
PK	5.8238G	118.90	Inf	-Inf	9.14	3	Vertical	115	2.23	-	109.76	32.05	6.45	29.36
PK	5.927G	67.44	68.20	-0.76	9.41	3	Vertical	115	2.23	-	58.03	32.23	6.53	29.35



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5825MHz_TX



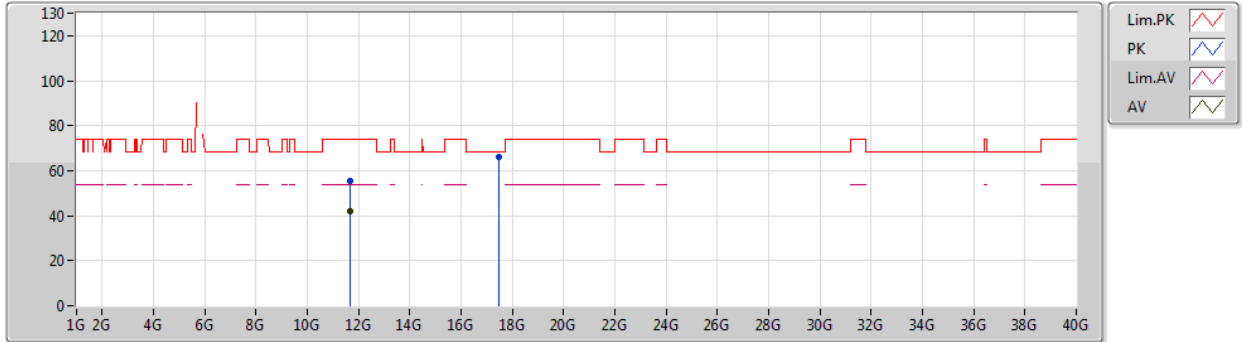
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	99.74	Inf	-Inf	9.14	3	Horizontal	133	2.47	-	90.60	32.05	6.45	29.36
PK	5.5994G	54.83	68.20	-13.37	8.60	3	Horizontal	133	2.47	-	46.23	31.70	6.27	29.37
PK	5.8286G	110.98	Inf	-Inf	9.15	3	Horizontal	133	2.47	-	101.83	32.06	6.45	29.36
PK	5.9294G	59.46	68.20	-8.74	9.41	3	Horizontal	133	2.47	-	50.05	32.23	6.53	29.35



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5825MHz_TX



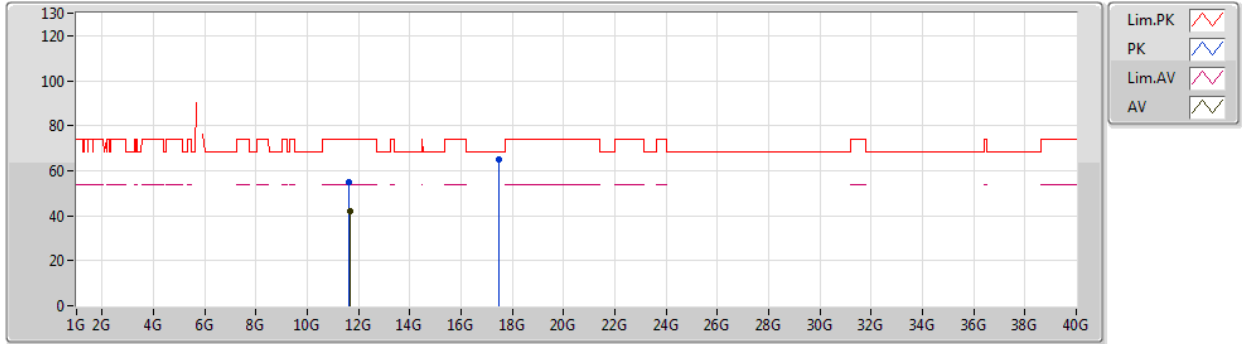
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AV	11.64958G	42.21	54.00	-11.79	18.02	3	Vertical	38	1.49	-	24.19	39.23	9.58	30.79
PK	11.64766G	55.42	74.00	-18.58	18.02	3	Vertical	38	1.49	-	37.40	39.23	9.58	30.79
PK	17.4703G	66.39	68.20	-1.81	23.23	3	Vertical	120	1.95	-	43.16	43.20	11.48	31.45



802.11a_Nss1,(6Mbps)_1TX

16/12/2019

5825MHz_TX



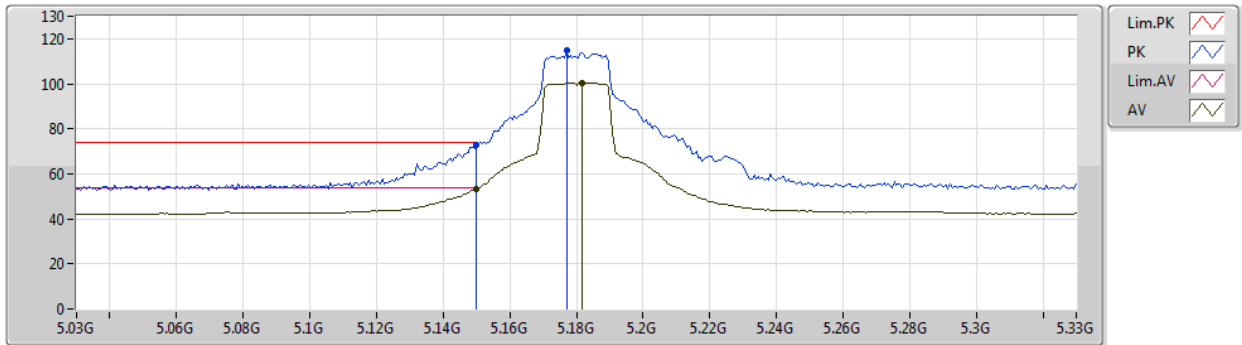
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AV	11.65672G	41.96	54.00	-12.04	18.00	3	Horizontal	105	1.49	-	23.96	39.21	9.58	30.79
PK	11.64682G	54.64	74.00	-19.36	18.02	3	Horizontal	105	1.49	-	36.62	39.23	9.58	30.79
PK	17.4792G	64.82	68.20	-3.38	23.29	3	Horizontal	59	2.22	-	41.53	43.26	11.48	31.45



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5180MHz_TX



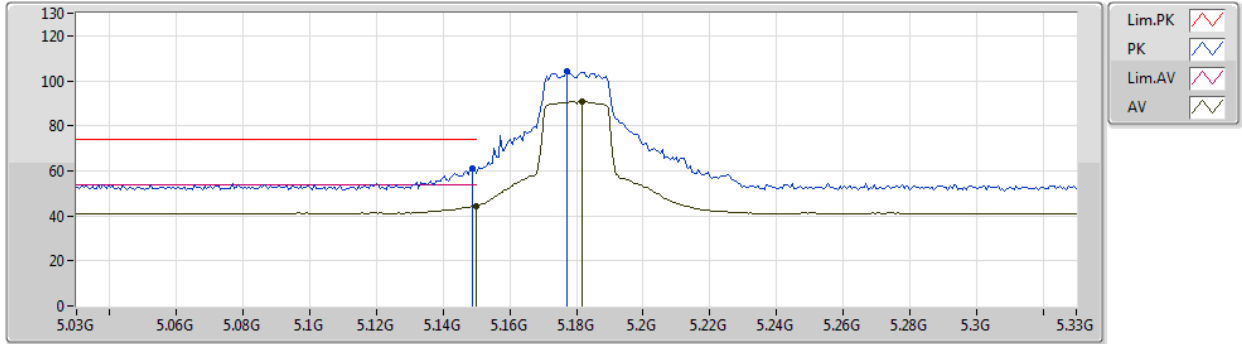
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AV	5.15G	53.34	54.00	-0.66	8.37	3	Vertical	125	2.33	-	44.97	31.70	6.00	29.33
AV	5.1818G	100.46	Inf	-Inf	8.32	3	Vertical	125	2.33	-	92.14	31.64	6.02	29.34
PK	5.15G	72.58	74.00	-1.42	8.37	3	Vertical	125	2.33	-	64.21	31.70	6.00	29.33
PK	5.177G	114.68	Inf	-Inf	8.33	3	Vertical	125	2.33	-	106.35	31.65	6.02	29.34



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5180MHz_TX



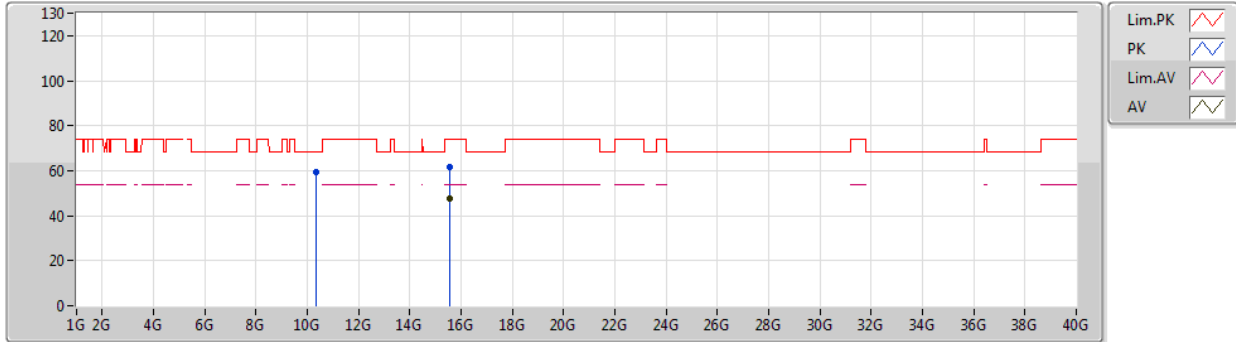
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.39	54.00	-9.61	8.37	3	Horizontal	54	1.06	-	36.02	31.70	6.00	29.33
AV	5.1818G	90.65	Inf	-Inf	8.32	3	Horizontal	54	1.06	-	82.33	31.64	6.02	29.34
PK	5.1488G	61.35	74.00	-12.65	8.37	3	Horizontal	54	1.06	-	52.98	31.70	6.00	29.33
PK	5.177G	104.44	Inf	-Inf	8.33	3	Horizontal	54	1.06	-	96.11	31.65	6.02	29.34



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5180MHz_TX



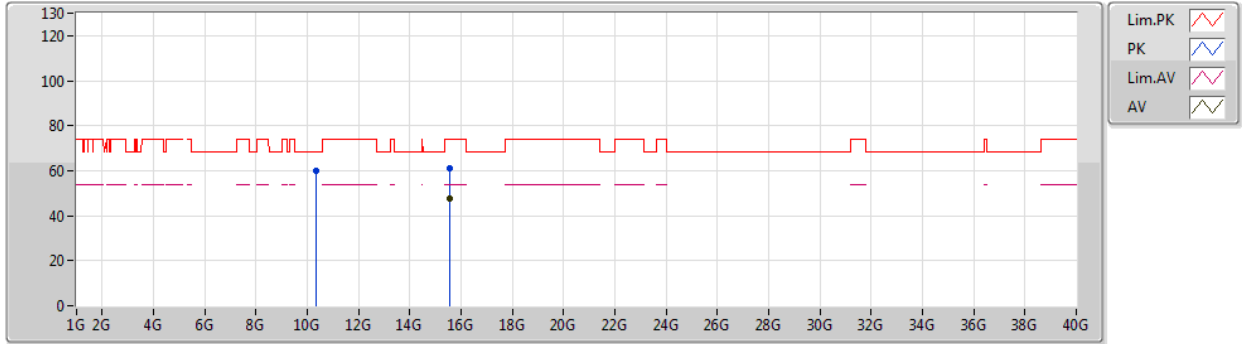
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5418G	47.56	54.00	-6.44	19.64	3	Vertical	17	1.01	-	27.92	38.92	14.73	34.01
PK	10.35912G	59.51	68.20	-8.69	17.76	3	Vertical	198	2.03	-	41.75	39.37	12.93	34.54
PK	15.53983G	61.52	74.00	-12.48	19.65	3	Vertical	17	1.01	-	41.87	38.93	14.73	34.01



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5180MHz_TX



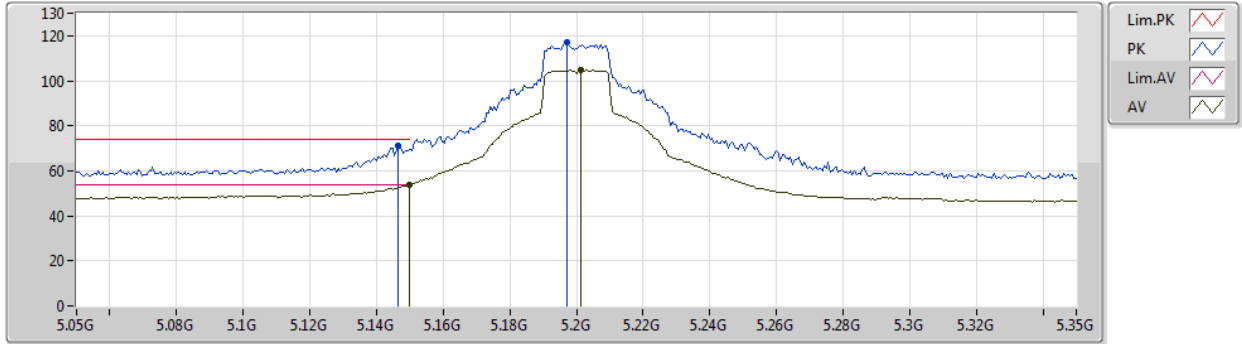
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.542G	47.38	54.00	-6.62	19.64	3	Horizontal	274	1.49	-	27.74	38.92	14.73	34.01
PK	10.35895G	59.74	68.20	-8.46	17.76	3	Horizontal	144	1.50	-	41.98	39.37	12.93	34.54
PK	15.54154G	61.06	74.00	-12.94	19.64	3	Horizontal	274	1.49	-	41.42	38.92	14.73	34.01



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5200MHz_TX



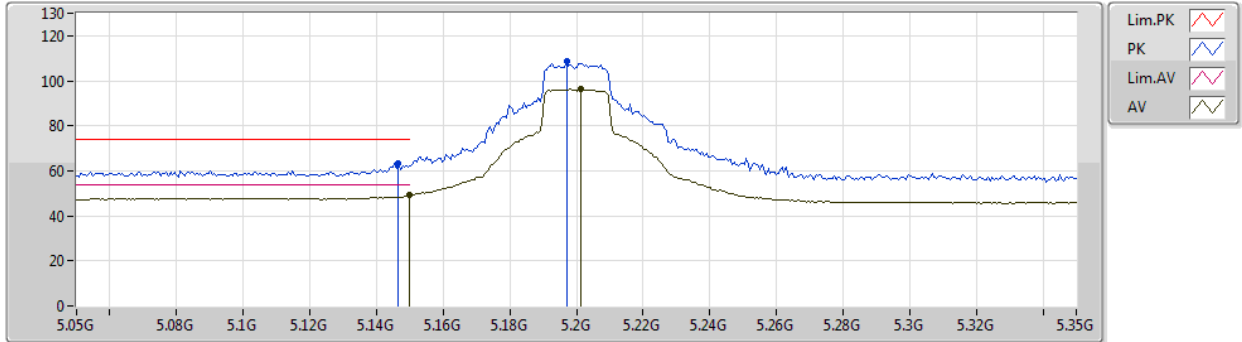
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AV	5.15G	53.87	54.00	-0.13	7.83	3	Vertical	42	2.26	-	46.04	31.80	10.08	34.05
AV	5.2012G	104.68	Inf	-Inf	7.63	3	Vertical	42	2.26	-	97.05	31.60	10.08	34.05
PK	5.1466G	71.03	74.00	-2.97	7.84	3	Vertical	42	2.26	-	63.19	31.81	10.08	34.05
PK	5.197G	117.09	Inf	-Inf	7.64	3	Vertical	42	2.26	-	109.45	31.61	10.08	34.05



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5200MHz_TX



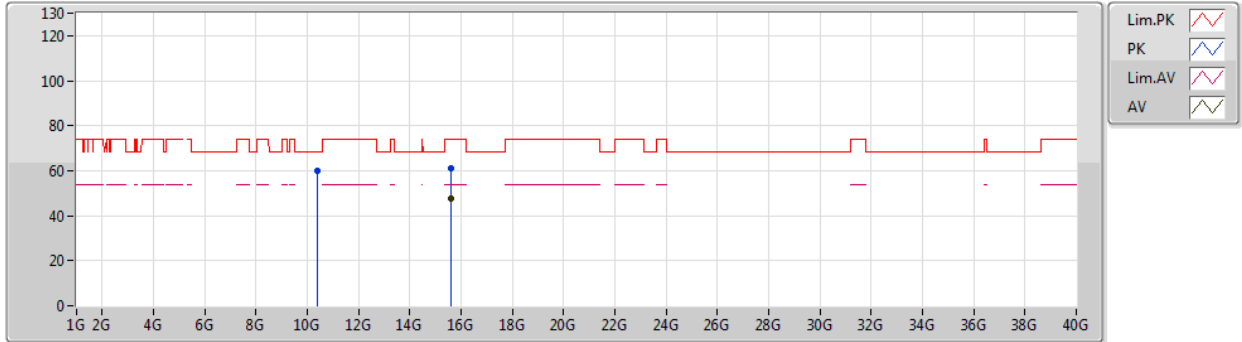
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	49.42	54.00	-4.58	7.83	3	Horizontal	137	2.72	-	41.59	31.80	10.08	34.05
AV	5.2012G	96.23	Inf	-Inf	7.63	3	Horizontal	137	2.72	-	88.60	31.60	10.08	34.05
PK	5.1466G	63.34	74.00	-10.66	7.84	3	Horizontal	137	2.72	-	55.50	31.81	10.08	34.05
PK	5.197G	108.83	Inf	-Inf	7.64	3	Horizontal	137	2.72	-	101.19	31.61	10.08	34.05



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5200MHz_TX



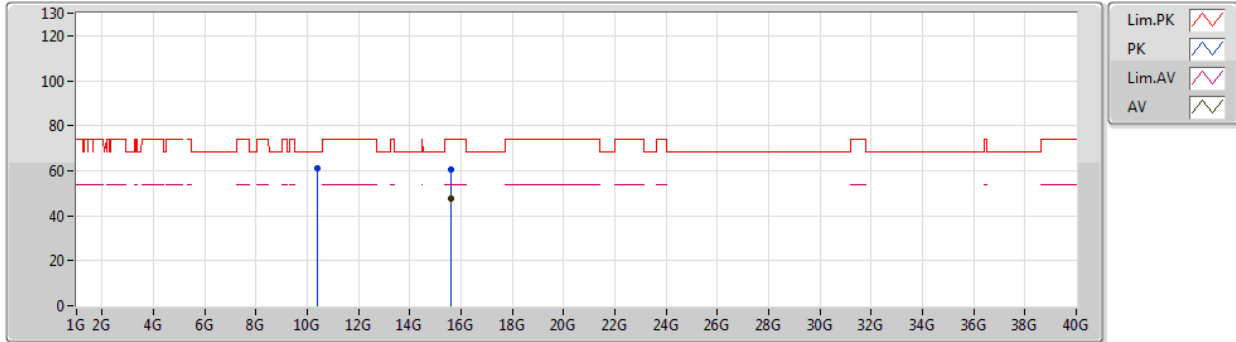
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AV	15.60241G	47.61	54.00	-6.39	19.43	3	Vertical	112	1.93	-	28.18	38.73	14.77	34.07
PK	10.4022G	59.84	68.20	-8.36	17.85	3	Vertical	345	2.14	-	41.99	39.42	12.95	34.52
PK	15.60196G	61.05	74.00	-12.95	19.43	3	Vertical	112	1.93	-	41.62	38.73	14.77	34.07



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5200MHz_TX



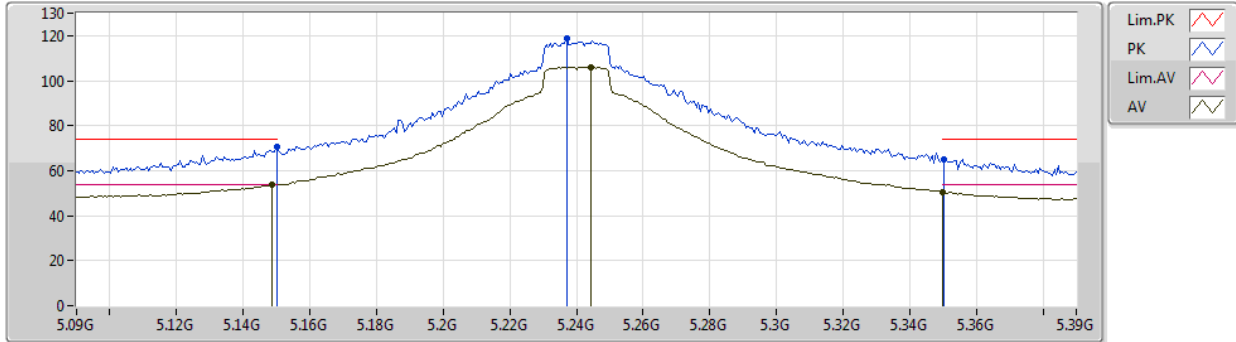
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AV	15.60138G	47.55	54.00	-6.45	19.44	3	Horizontal	254	1.50	-	28.11	38.74	14.77	34.07
PK	10.40195G	60.99	68.20	-7.21	17.85	3	Horizontal	355	1.51	-	43.14	39.42	12.95	34.52
PK	15.5979G	60.61	74.00	-13.39	19.45	3	Horizontal	254	1.50	-	41.16	38.75	14.77	34.07



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5240MHz_TX



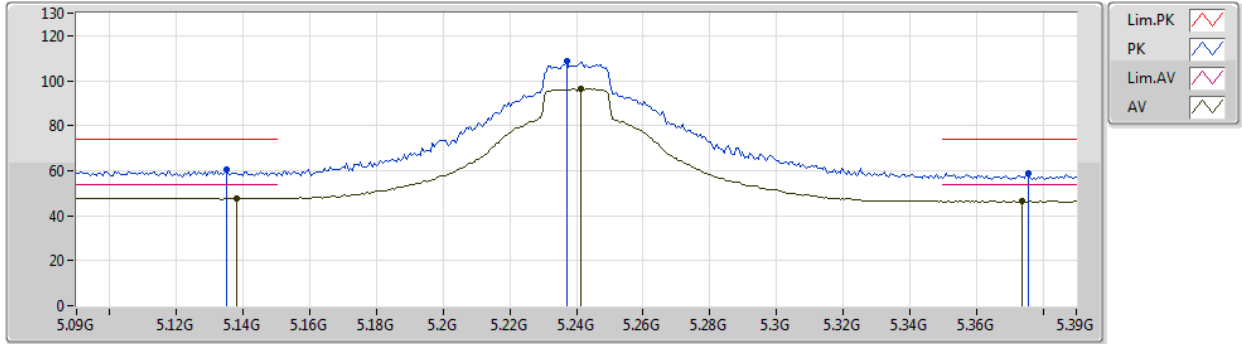
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	53.89	54.00	-0.11	7.83	3	Vertical	42	2.25	-	46.06	31.80	10.08	34.05
AV	5.2442G	106.11	Inf	-Inf	7.47	3	Vertical	42	2.25	-	98.64	31.42	10.10	34.05
AV	5.35G	50.41	54.00	-3.59	7.45	3	Vertical	42	2.25	-	42.96	31.35	10.16	34.06
PK	5.15G	70.86	74.00	-3.14	7.83	3	Vertical	42	2.25	-	63.03	31.80	10.08	34.05
PK	5.237G	118.52	Inf	-Inf	7.50	3	Vertical	42	2.25	-	111.02	31.45	10.10	34.05
PK	5.3504G	65.17	74.00	-8.83	7.45	3	Vertical	42	2.25	-	57.72	31.35	10.16	34.06



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5240MHz_TX



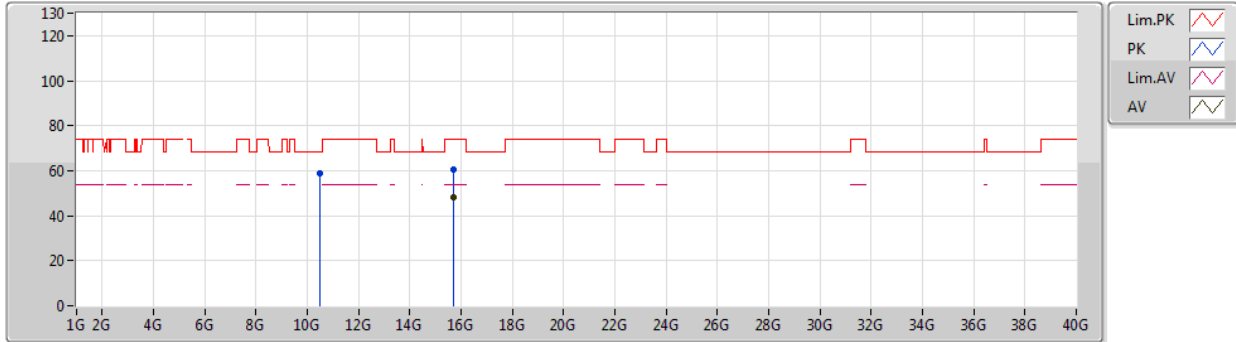
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AV	5.138G	47.90	54.00	-6.10	7.88	3	Horizontal	52	1.00	-	40.02	31.85	10.08	34.05
AV	5.2412G	96.33	Inf	-Inf	7.49	3	Horizontal	52	1.00	-	88.84	31.44	10.10	34.05
AV	5.3738G	46.48	54.00	-7.52	7.53	3	Horizontal	52	1.00	-	38.95	31.42	10.17	34.06
PK	5.135G	60.40	74.00	-13.60	7.89	3	Horizontal	52	1.00	-	52.51	31.86	10.08	34.05
PK	5.237G	108.52	Inf	-Inf	7.50	3	Horizontal	52	1.00	-	101.02	31.45	10.10	34.05
PK	5.3756G	58.91	74.00	-15.09	7.54	3	Horizontal	52	1.00	-	51.37	31.43	10.17	34.06



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5240MHz_TX



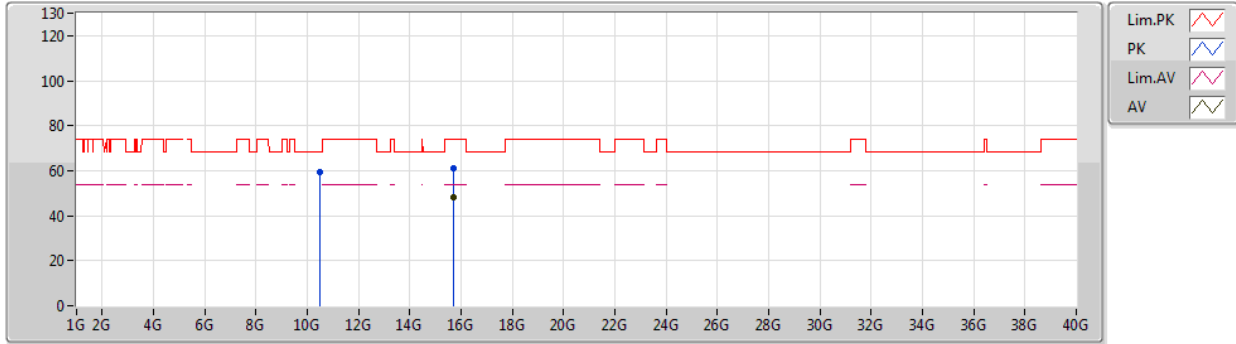
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7193G	48.13	54.00	-5.87	19.03	3	Vertical	97	1.80	-	29.10	38.37	14.85	34.19
PK	10.4786G	59.01	68.20	-9.19	18.04	3	Vertical	178	1.79	-	40.97	39.52	12.99	34.47
PK	15.72243G	60.57	74.00	-13.43	19.01	3	Vertical	97	1.80	-	41.56	38.36	14.85	34.20



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5240MHz_TX



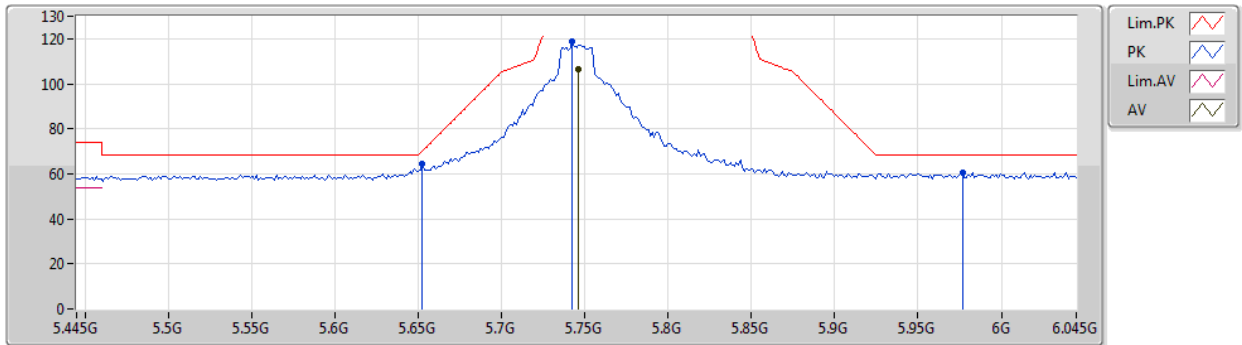
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AV	15.72249G	48.07	54.00	-5.93	19.01	3	Horizontal	171	1.23	-	29.06	38.36	14.85	34.20
PK	10.47783G	59.45	68.20	-8.75	18.04	3	Horizontal	291	1.18	-	41.41	39.52	12.99	34.47
PK	15.72074G	60.98	74.00	-13.02	19.02	3	Horizontal	171	1.23	-	41.96	38.37	14.85	34.20



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5745MHz_TX



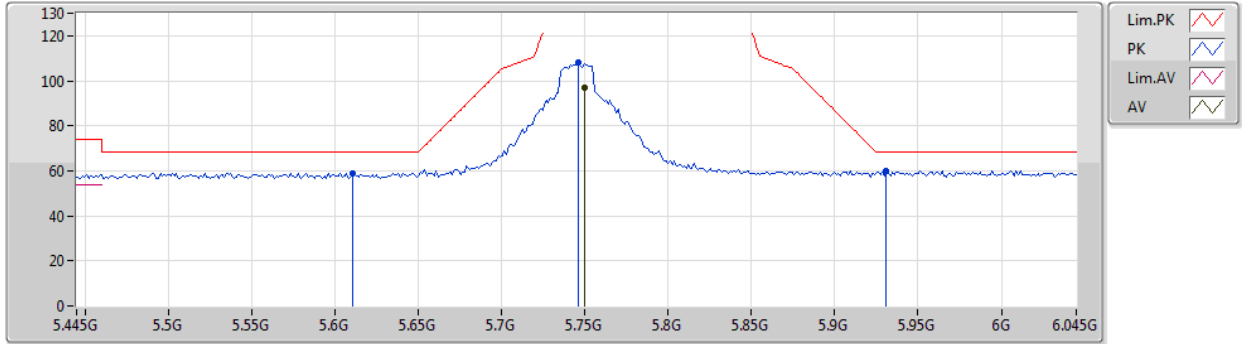
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7462G	106.22	Inf	-Inf	8.29	3	Vertical	114	2.89	-	97.93	31.94	10.42	34.07
PK	5.6526G	64.55	70.12	-5.57	7.95	3	Vertical	114	2.89	-	56.60	31.71	10.31	34.07
PK	5.7426G	118.62	Inf	-Inf	8.28	3	Vertical	114	2.89	-	110.34	31.93	10.42	34.07
PK	5.9766G	60.55	68.20	-7.65	8.89	3	Vertical	114	2.89	-	51.66	32.40	10.57	34.08



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5745MHz_TX



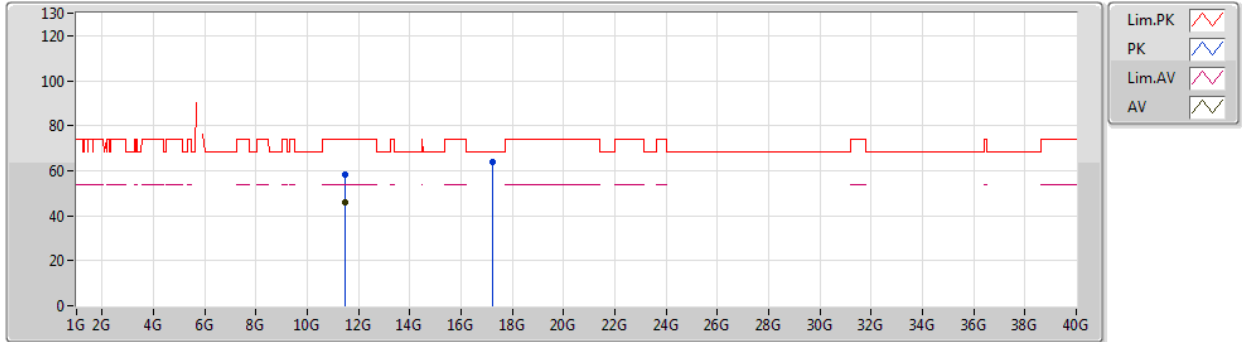
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AV	5.7498G	96.75	Inf	-Inf	8.31	3	Horizontal	138	2.93	-	88.44	31.95	10.43	34.07
PK	5.6106G	59.10	68.20	-9.10	7.81	3	Horizontal	138	2.93	-	51.29	31.62	10.26	34.07
PK	5.7462G	108.33	Inf	-Inf	8.29	3	Horizontal	138	2.93	-	100.04	31.94	10.42	34.07
PK	5.931G	60.12	68.20	-8.08	8.87	3	Horizontal	138	2.93	-	51.25	32.40	10.55	34.08



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5745MHz_TX



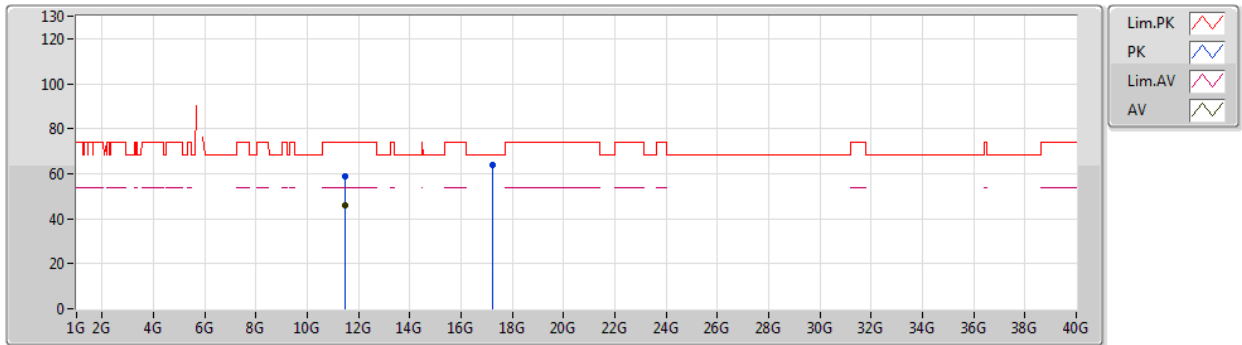
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AV	11.47716G	46.16	54.00	-7.84	18.86	3	Vertical	254	1.52	-	27.30	39.58	13.47	34.19
PK	11.48964G	58.40	74.00	-15.60	18.85	3	Vertical	254	1.52	-	39.55	39.56	13.48	34.19
PK	17.23098G	63.83	68.20	-4.37	22.92	3	Vertical	12	1.50	-	40.91	41.79	14.61	33.48



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5745MHz_TX



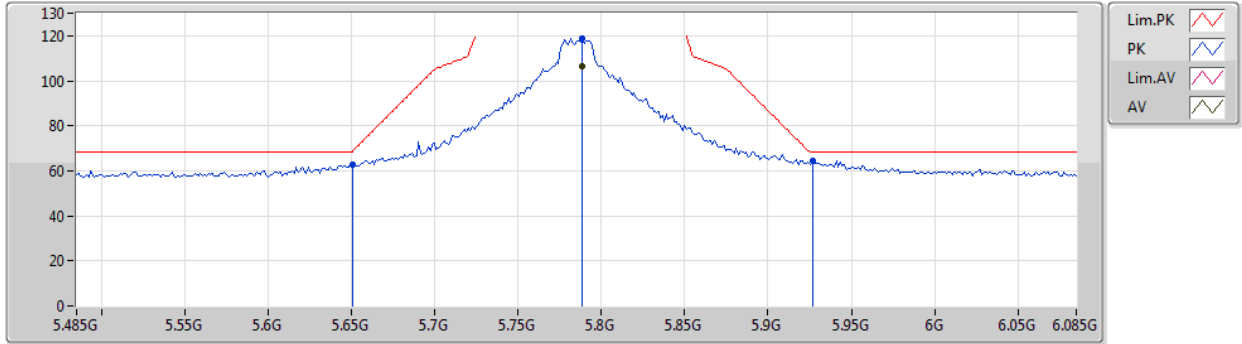
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AV	11.48118G	46.21	54.00	-7.79	18.86	3	Horizontal	185	2.01	-	27.35	39.57	13.48	34.19
PK	11.47524G	58.86	74.00	-15.14	18.86	3	Horizontal	185	2.01	-	40.00	39.58	13.47	34.19
PK	17.23776G	63.97	68.20	-4.23	22.98	3	Horizontal	221	1.02	-	40.99	41.84	14.62	33.48



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5785MHz_TX



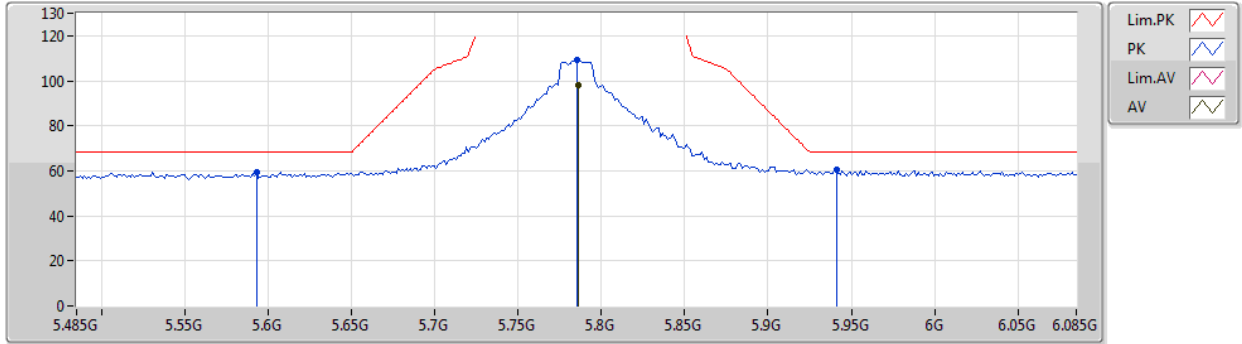
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7886G	106.63	Inf	-Inf	8.46	3	Vertical	115	3.00	-	98.17	32.07	10.47	34.08
PK	5.6506G	62.97	68.64	-5.67	7.93	3	Vertical	115	3.00	-	55.04	31.70	10.30	34.07
PK	5.7886G	118.85	Inf	-Inf	8.46	3	Vertical	115	3.00	-	110.39	32.07	10.47	34.08
PK	5.9266G	64.65	68.20	-3.55	8.87	3	Vertical	115	3.00	-	55.78	32.40	10.55	34.08



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5785MHz_TX



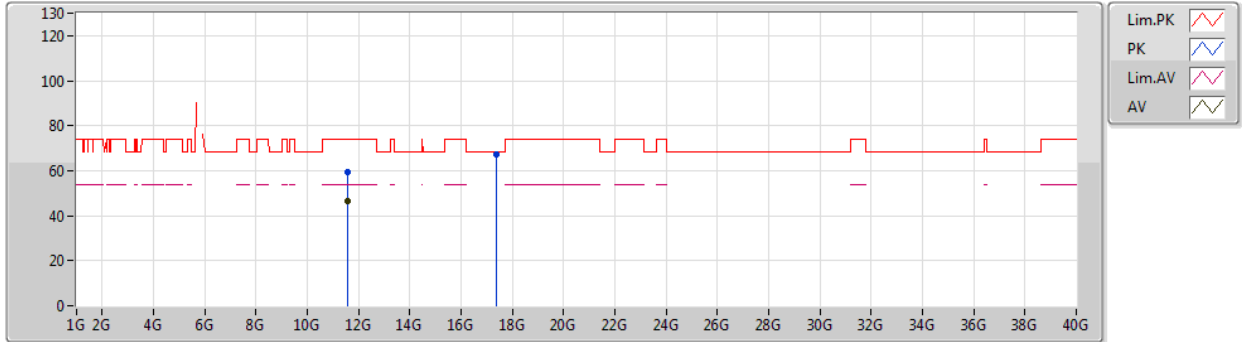
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	97.98	Inf	-Inf	8.45	3	Horizontal	135	2.49	-	89.53	32.06	10.47	34.08
PK	5.593G	59.24	68.20	-8.96	7.78	3	Horizontal	135	2.49	-	51.46	31.61	10.24	34.07
PK	5.785G	109.00	Inf	-Inf	8.44	3	Horizontal	135	2.49	-	100.56	32.05	10.47	34.08
PK	5.941G	60.43	68.20	-7.77	8.88	3	Horizontal	135	2.49	-	51.55	32.40	10.56	34.08



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.57245G	46.48	54.00	-7.52	18.79	3	Vertical	250	1.50	-	27.69	39.46	13.52	34.19
PK	11.57066G	59.53	74.00	-14.47	18.79	3	Vertical	250	1.50	-	40.74	39.46	13.52	34.19
PK	17.35655G	67.18	68.20	-1.02	23.86	3	Vertical	117	1.97	-	43.32	42.66	14.70	33.50



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5785MHz_TX



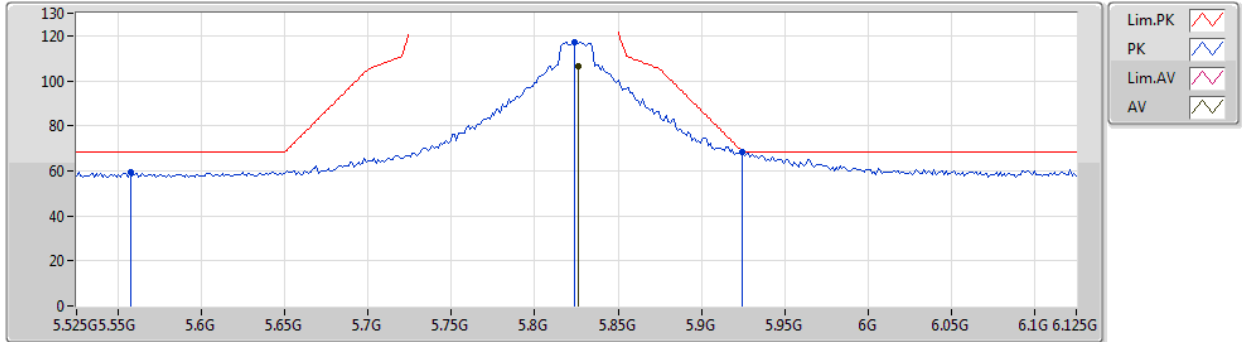
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AV	11.57246G	46.42	54.00	-7.58	18.79	3	Horizontal	161	2.53	-	27.63	39.46	13.52	34.19
PK	11.57224G	59.11	74.00	-14.89	18.79	3	Horizontal	161	2.53	-	40.32	39.46	13.52	34.19
PK	17.35627G	65.84	68.20	-2.36	23.86	3	Horizontal	269	1.50	-	41.98	42.66	14.70	33.50



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5825MHz_TX



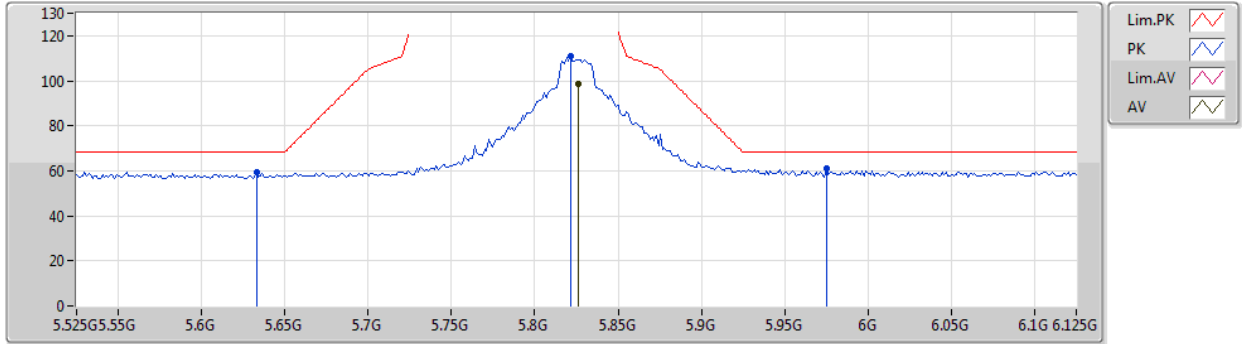
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AV	5.8262G	106.21	Inf	-Inf	8.60	3	Vertical	110	3.00	-	97.61	32.18	10.50	34.08
PK	5.5574G	59.55	68.20	-8.65	7.85	3	Vertical	110	3.00	-	51.70	31.69	10.23	34.07
PK	5.8238G	117.33	Inf	-Inf	8.59	3	Vertical	110	3.00	-	108.74	32.17	10.50	34.08
PK	5.9246G	68.27	68.50	-0.23	8.87	3	Vertical	110	3.00	-	59.40	32.40	10.55	34.08



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5825MHz_TX



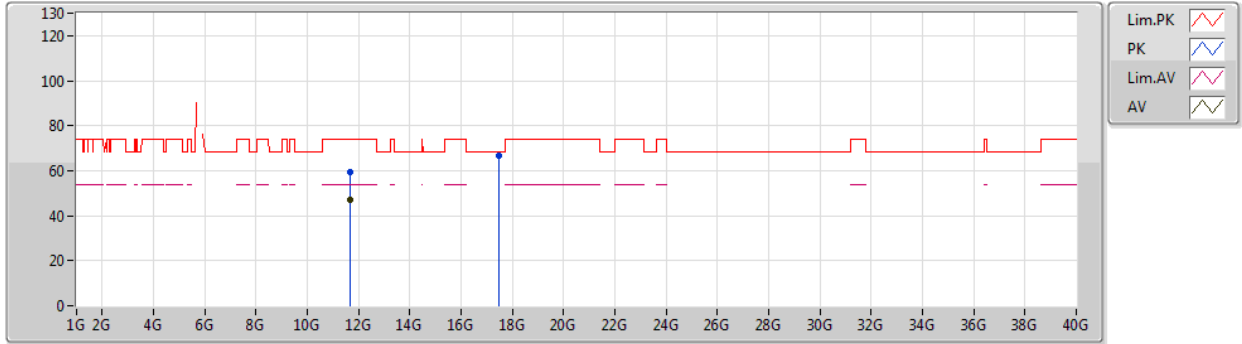
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8262G	98.47	Inf	-Inf	8.60	3	Horizontal	137	2.59	-	89.87	32.18	10.50	34.08
PK	5.633G	59.31	68.20	-8.89	7.88	3	Horizontal	137	2.59	-	51.43	31.67	10.28	34.07
PK	5.8214G	111.06	Inf	-Inf	8.58	3	Horizontal	137	2.59	-	102.48	32.16	10.50	34.08
PK	5.975G	60.80	68.20	-7.40	8.89	3	Horizontal	137	2.59	-	51.91	32.40	10.57	34.08



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5825MHz_TX



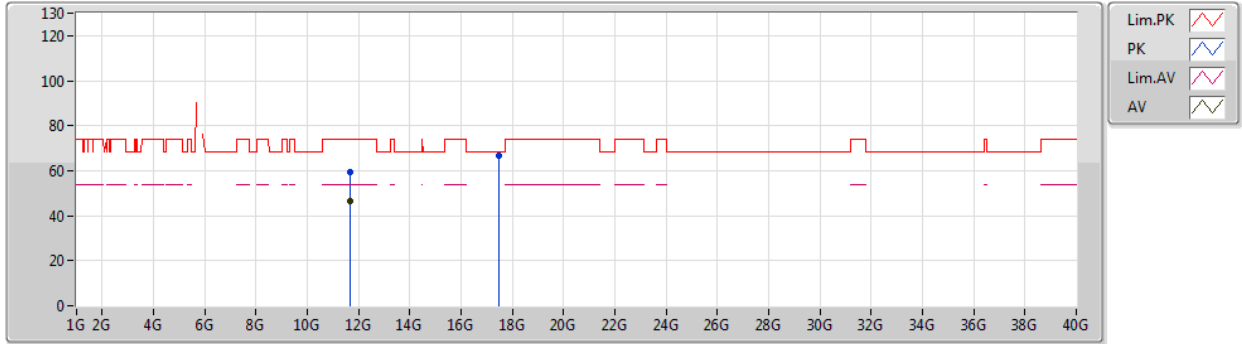
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AV	11.65244G	46.82	54.00	-7.18	18.71	3	Vertical	324	2.96	-	28.11	39.35	13.56	34.20
PK	11.64891G	59.35	74.00	-14.65	18.72	3	Vertical	324	2.96	-	40.63	39.36	13.56	34.20
PK	17.47768G	66.85	68.20	-1.35	24.76	3	Vertical	169	2.47	-	42.09	43.50	14.79	33.53



802.11ax HEW20_Nss1,(MCS0)_1TX

16/12/2019

5825MHz_TX



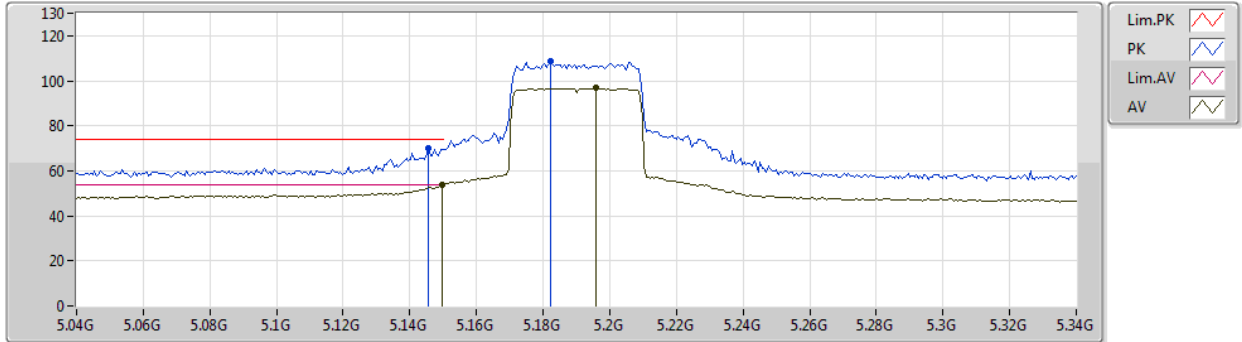
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AV	11.65032G	46.63	54.00	-7.37	18.71	3	Horizontal	92	1.50	-	27.92	39.35	13.56	34.20
PK	11.64868G	59.66	74.00	-14.34	18.72	3	Horizontal	92	1.50	-	40.94	39.36	13.56	34.20
PK	17.47431G	66.56	68.20	-1.64	24.74	3	Horizontal	234	1.50	-	41.82	43.47	14.79	33.52



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5190MHz_TX



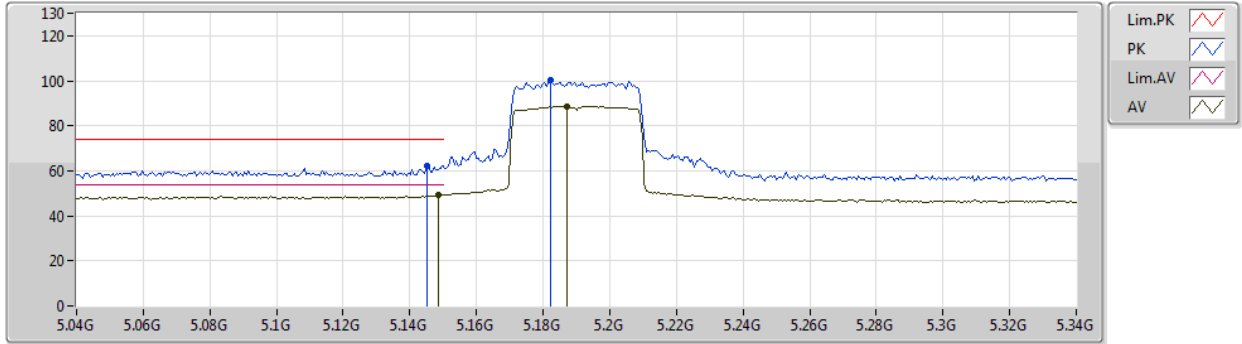
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AV	5.1498G	53.67	54.00	-0.33	7.83	3	Vertical	43	2.52	-	45.84	31.80	10.08	34.05
AV	5.196G	96.69	Inf	-Inf	7.65	3	Vertical	43	2.52	-	89.04	31.62	10.08	34.05
PK	5.1456G	69.88	74.00	-4.12	7.85	3	Vertical	43	2.52	-	62.03	31.82	10.08	34.05
PK	5.1822G	108.58	Inf	-Inf	7.70	3	Vertical	43	2.52	-	100.88	31.67	10.08	34.05



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5190MHz_TX



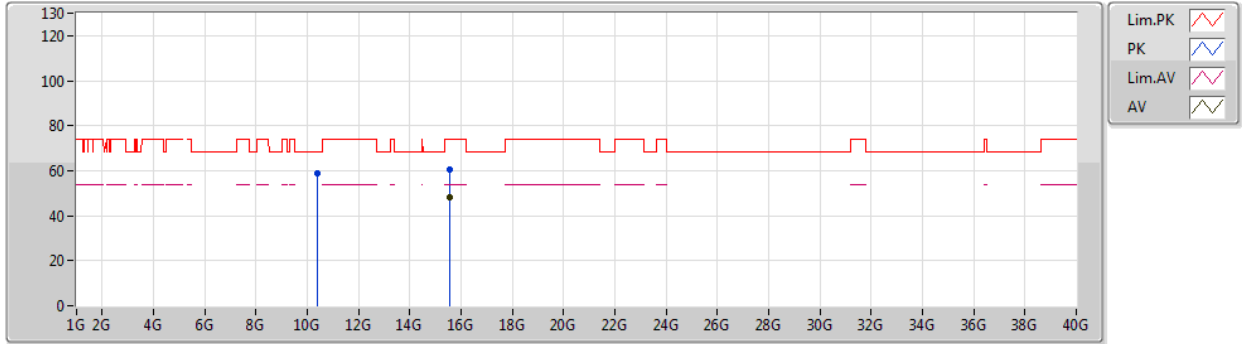
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AV	5.1486G	49.27	54.00	-4.73	7.84	3	Horizontal	136	2.75	-	41.43	31.81	10.08	34.05
AV	5.187G	88.51	Inf	-Inf	7.68	3	Horizontal	136	2.75	-	80.83	31.65	10.08	34.05
PK	5.145G	62.19	74.00	-11.81	7.85	3	Horizontal	136	2.75	-	54.34	31.82	10.08	34.05
PK	5.1822G	100.35	Inf	-Inf	7.70	3	Horizontal	136	2.75	-	92.65	31.67	10.08	34.05



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5190MHz_TX



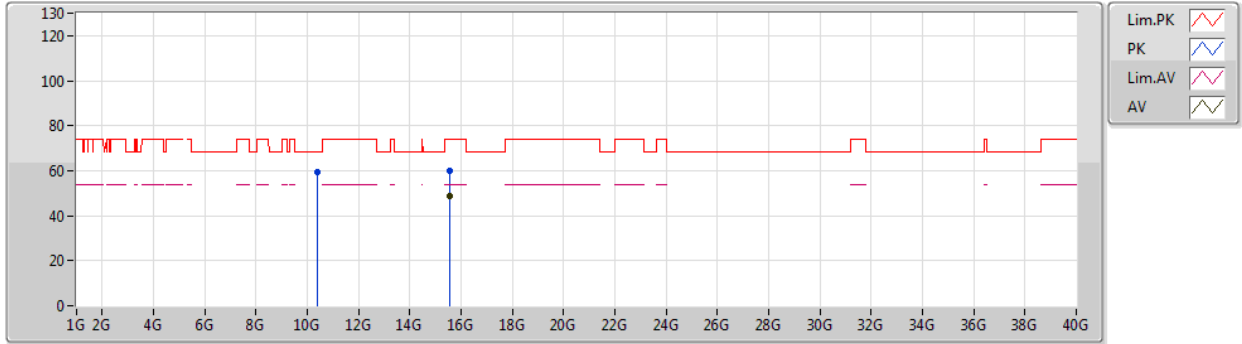
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AV	15.56628G	48.32	54.00	-5.68	19.55	3	Vertical	231	2.26	-	28.77	38.84	14.75	34.04
PK	10.37454G	58.89	68.20	-9.31	17.79	3	Vertical	133	2.07	-	41.10	39.39	12.94	34.54
PK	15.5775G	60.26	74.00	-13.74	19.52	3	Vertical	231	2.26	-	40.74	38.81	14.76	34.05



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5190MHz_TX



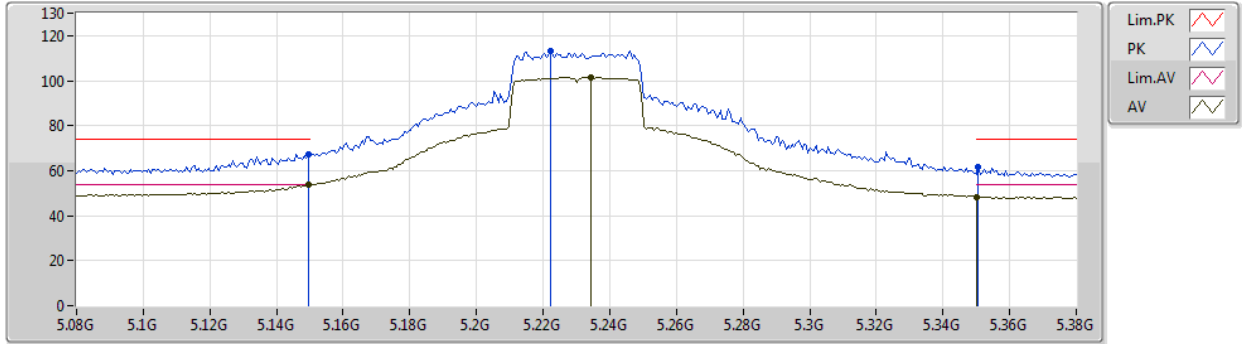
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.57882G	48.48	54.00	-5.52	19.52	3	Horizontal	50	2.13	-	28.96	38.81	14.76	34.05
PK	10.38684G	59.25	68.20	-8.95	17.81	3	Horizontal	113	1.89	-	41.44	39.40	12.94	34.53
PK	15.5643G	60.06	74.00	-13.94	19.56	3	Horizontal	50	2.13	-	40.50	38.85	14.75	34.04



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5230MHz_TX



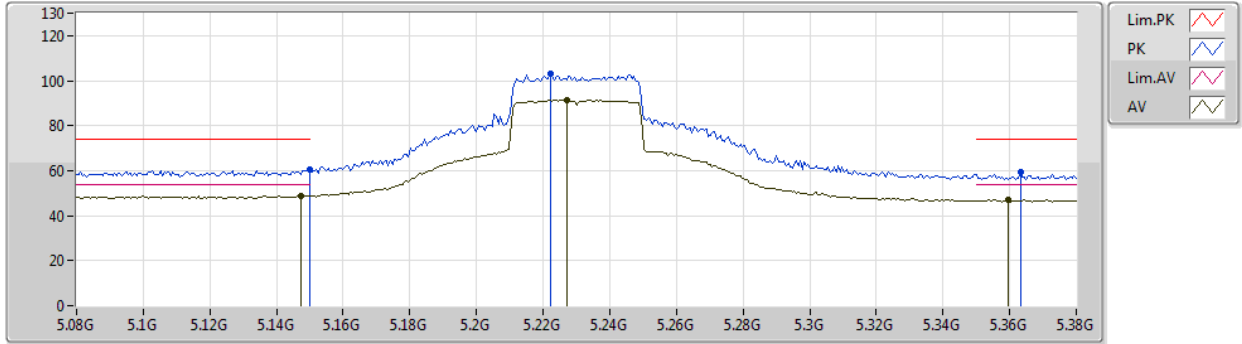
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AV	5.1496G	53.56	54.00	-0.44	7.83	3	Vertical	43	2.37	-	45.73	31.80	10.08	34.05
AV	5.2342G	101.67	Inf	-Inf	7.51	3	Vertical	43	2.37	-	94.16	31.46	10.10	34.05
AV	5.35G	48.45	54.00	-5.55	7.45	3	Vertical	43	2.37	-	41.00	31.35	10.16	34.06
PK	5.1496G	67.46	74.00	-6.54	7.83	3	Vertical	43	2.37	-	59.63	31.80	10.08	34.05
PK	5.2222G	113.01	Inf	-Inf	7.55	3	Vertical	43	2.37	-	105.46	31.51	10.09	34.05
PK	5.3506G	61.54	74.00	-12.46	7.45	3	Vertical	43	2.37	-	54.09	31.35	10.16	34.06



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5230MHz_TX



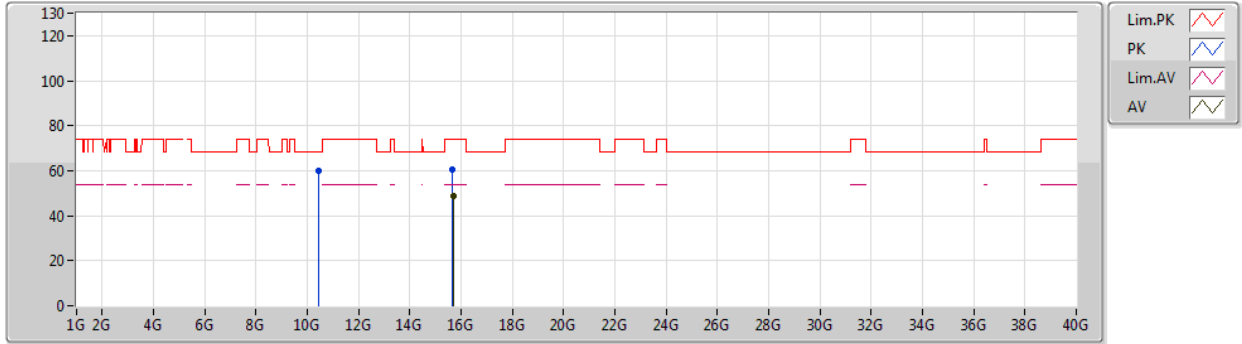
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AV	5.1472G	49.03	54.00	-4.97	7.84	3	Horizontal	53	1.00	-	41.19	31.81	10.08	34.05
AV	5.227G	91.29	Inf	-Inf	7.53	3	Horizontal	53	1.00	-	83.76	31.49	10.09	34.05
AV	5.3596G	47.20	54.00	-6.80	7.48	3	Horizontal	53	1.00	-	39.72	31.38	10.16	34.06
PK	5.15G	60.24	74.00	-13.76	7.83	3	Horizontal	53	1.00	-	52.41	31.80	10.08	34.05
PK	5.2222G	102.99	Inf	-Inf	7.55	3	Horizontal	53	1.00	-	95.44	31.51	10.09	34.05
PK	5.3632G	59.19	74.00	-14.81	7.50	3	Horizontal	53	1.00	-	51.69	31.39	10.17	34.06



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5230MHz_TX



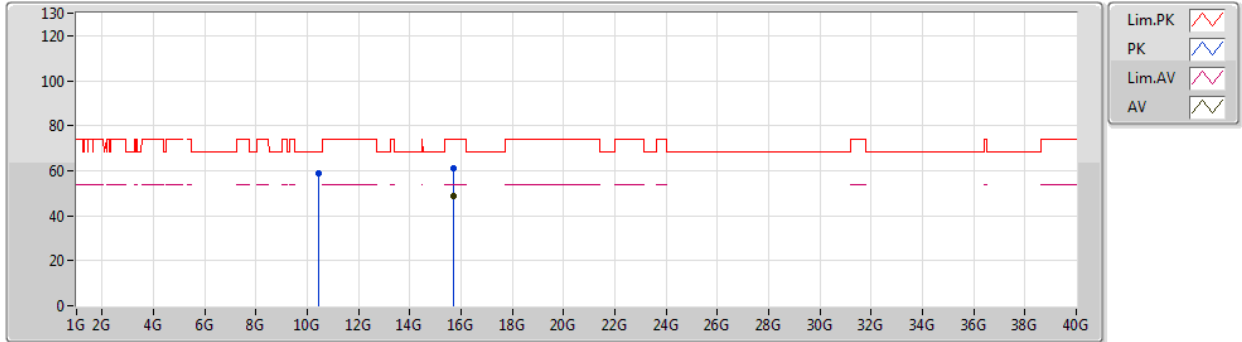
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AV	15.6978G	48.94	54.00	-5.06	19.10	3	Vertical	62	1.39	-	29.84	38.44	14.83	34.17
PK	10.44728G	59.78	68.20	-8.42	17.96	3	Vertical	241	1.10	-	41.82	39.48	12.97	34.49
PK	15.67512G	60.47	74.00	-13.53	19.18	3	Vertical	62	1.39	-	41.29	38.51	14.82	34.15



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5230MHz_TX



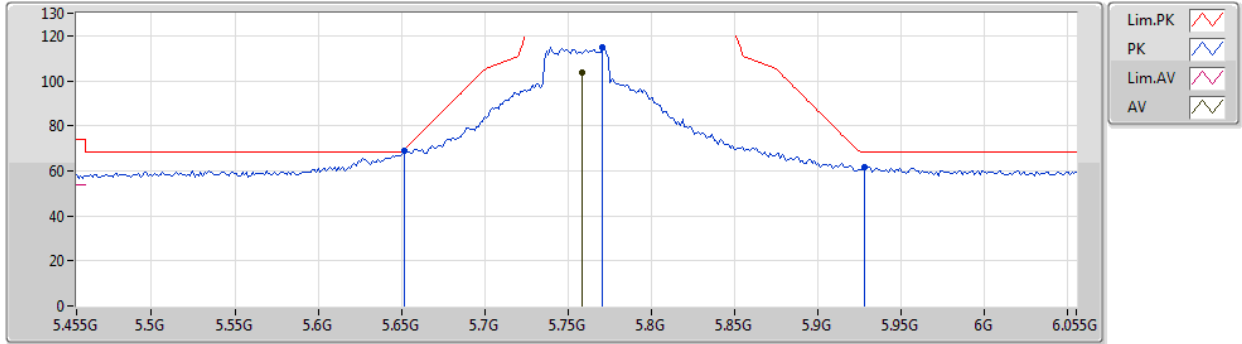
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AV	15.69342G	48.55	54.00	-5.45	19.11	3	Horizontal	51	2.23	-	29.44	38.45	14.83	34.17
PK	10.45808G	59.11	68.20	-9.09	17.99	3	Horizontal	323	1.93	-	41.12	39.50	12.98	34.49
PK	15.6921G	61.02	74.00	-12.98	19.11	3	Horizontal	51	2.23	-	41.91	38.45	14.83	34.17



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5755MHz_TX



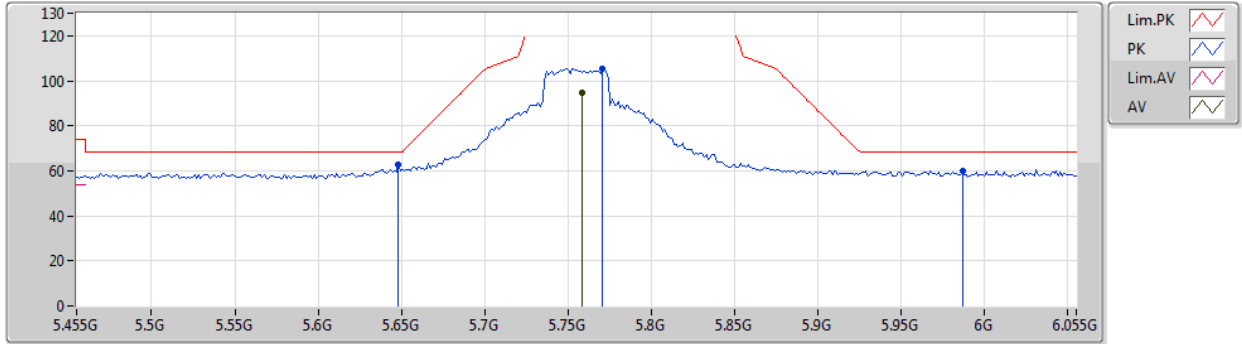
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AV	5.7586G	103.67	Inf	-Inf	8.34	3	Vertical	116	2.73	-	95.33	31.98	10.44	34.08
PK	5.6518G	69.17	69.53	-0.36	7.94	3	Vertical	116	2.73	-	61.23	31.70	10.31	34.07
PK	5.7706G	115.12	Inf	-Inf	8.38	3	Vertical	116	2.73	-	106.74	32.01	10.45	34.08
PK	5.9278G	61.58	68.20	-6.62	8.87	3	Vertical	116	2.73	-	52.71	32.40	10.55	34.08



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5755MHz_TX



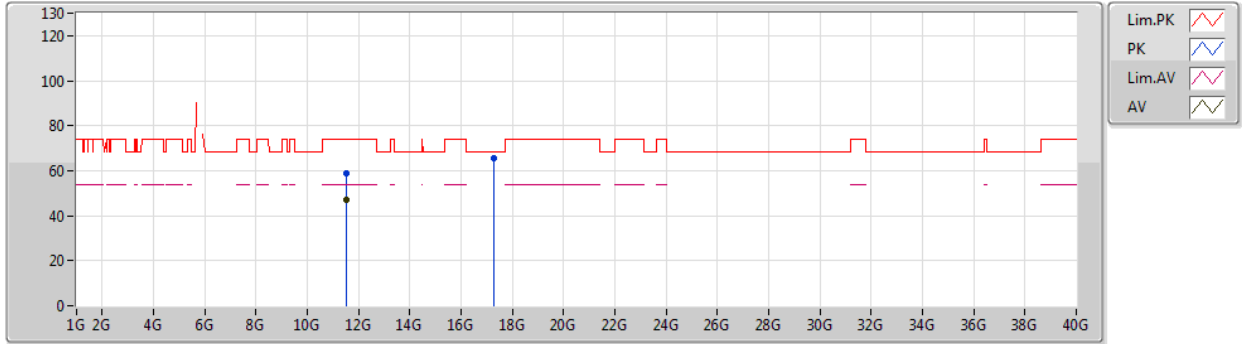
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AV	5.7586G	94.77	Inf	-Inf	8.34	3	Horizontal	142	2.65	-	86.43	31.98	10.44	34.08
PK	5.6482G	62.86	68.20	-5.34	7.93	3	Horizontal	142	2.65	-	54.93	31.70	10.30	34.07
PK	5.7706G	105.56	Inf	-Inf	8.38	3	Horizontal	142	2.65	-	97.18	32.01	10.45	34.08
PK	5.9866G	60.09	68.20	-8.11	8.90	3	Horizontal	142	2.65	-	51.19	32.40	10.58	34.08



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5755MHz_TX



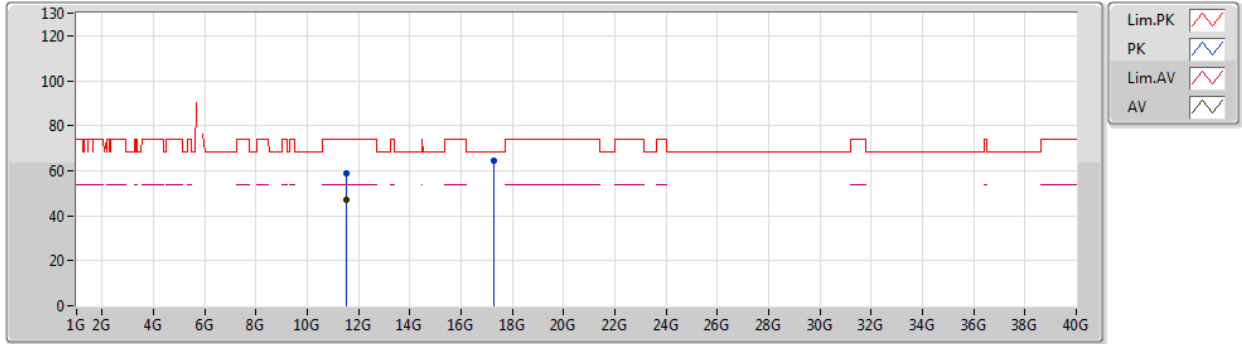
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AV	11.5109G	47.26	54.00	-6.74	18.84	3	Vertical	310	2.02	-	28.42	39.54	13.49	34.19
PK	11.51306G	59.06	74.00	-14.94	18.83	3	Vertical	310	2.02	-	40.23	39.53	13.49	34.19
PK	17.26326G	65.60	68.20	-2.60	23.18	3	Vertical	345	2.08	-	42.42	42.02	14.64	33.48



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5755MHz_TX



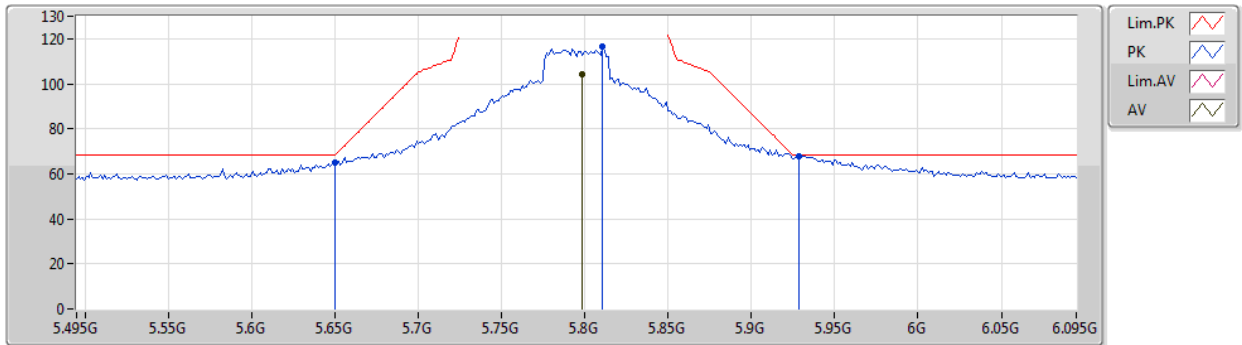
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AV	11.50406G	47.09	54.00	-6.91	18.84	3	Horizontal	230	2.15	-	28.25	39.54	13.49	34.19
PK	11.51948G	58.61	74.00	-15.39	18.83	3	Horizontal	230	2.15	-	39.78	39.52	13.50	34.19
PK	17.27538G	64.60	68.20	-3.60	23.26	3	Horizontal	41	1.37	-	41.34	42.10	14.65	33.49



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5795MHz_TX



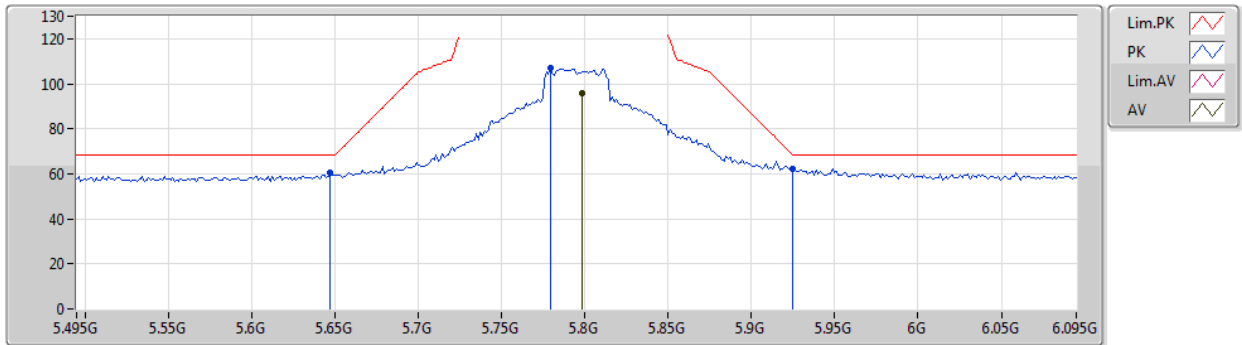
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AV	5.7986G	104.39	Inf	-Inf	8.51	3	Vertical	116	2.95	-	95.88	32.10	10.49	34.08
PK	5.6498G	64.74	68.20	-3.46	7.93	3	Vertical	116	2.95	-	56.81	31.70	10.30	34.07
PK	5.8106G	116.72	Inf	-Inf	8.54	3	Vertical	116	2.95	-	108.18	32.13	10.49	34.08
PK	5.9282G	67.92	68.20	-0.28	8.87	3	Vertical	116	2.95	-	59.05	32.40	10.55	34.08



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5795MHz_TX



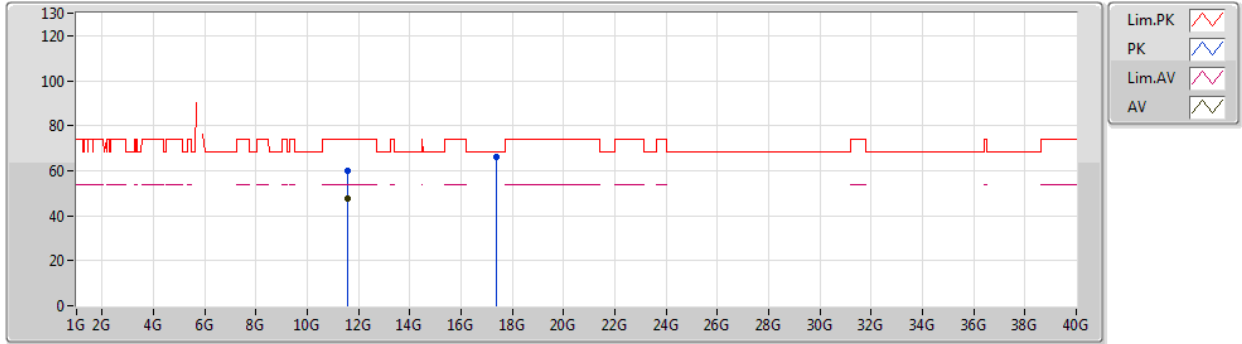
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AV	5.7986G	95.96	Inf	-Inf	8.51	3	Horizontal	134	2.79	-	87.45	32.10	10.49	34.08
PK	5.6474G	60.32	68.20	-7.88	7.92	3	Horizontal	134	2.79	-	52.40	31.69	10.30	34.07
PK	5.7794G	107.10	Inf	-Inf	8.42	3	Horizontal	134	2.79	-	98.68	32.04	10.46	34.08
PK	5.9246G	62.31	68.50	-6.19	8.87	3	Horizontal	134	2.79	-	53.44	32.40	10.55	34.08



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5795MHz_TX



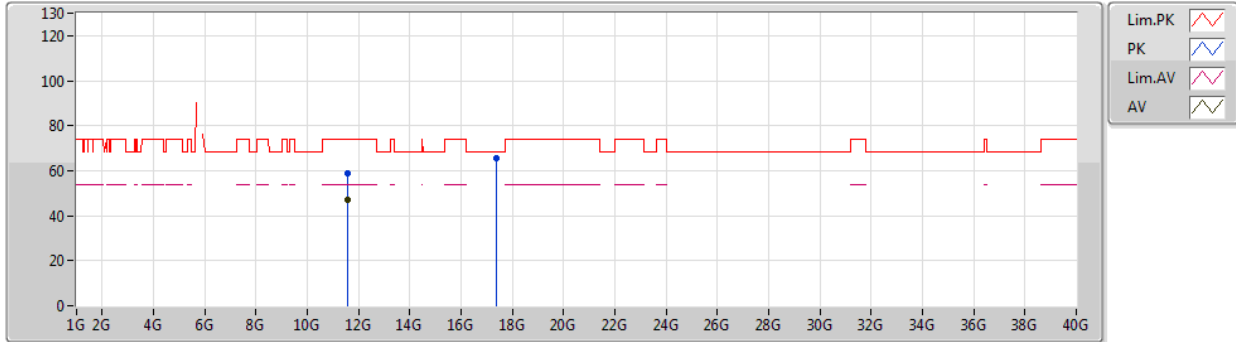
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AV	11.58772G	47.51	54.00	-6.49	18.77	3	Vertical	43	1.60	-	28.74	39.44	13.53	34.20
PK	11.57698G	59.79	74.00	-14.21	18.78	3	Vertical	43	1.60	-	41.01	39.45	13.52	34.19
PK	17.37402G	65.99	68.20	-2.21	24.00	3	Vertical	60	1.43	-	41.99	42.78	14.72	33.50



802.11ax HEW40_Nss1,(MCS0)_1TX

16/12/2019

5795MHz_TX



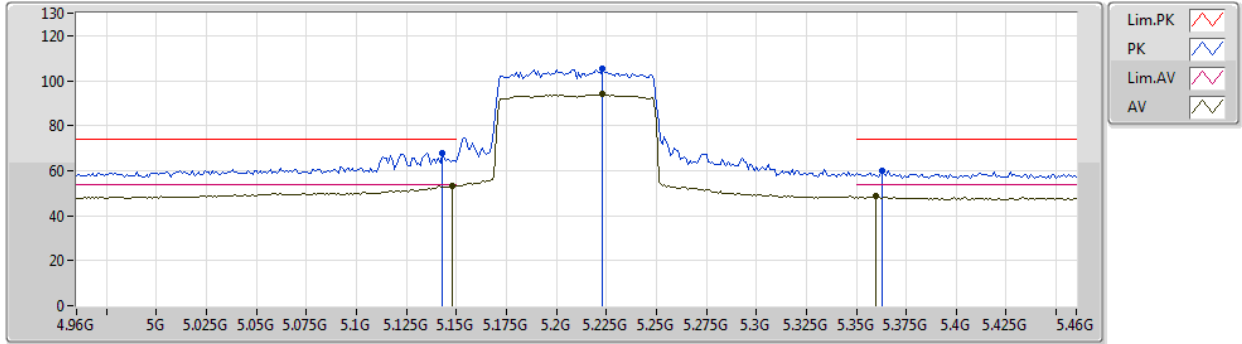
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58514G	47.16	54.00	-6.84	18.77	3	Horizontal	153	1.10	-	28.39	39.44	13.53	34.20
PK	11.59264G	58.81	74.00	-15.19	18.76	3	Horizontal	153	1.10	-	40.05	39.43	13.53	34.20
PK	17.39922G	65.63	68.20	-2.57	24.17	3	Horizontal	200	2.50	-	41.46	42.95	14.73	33.51



802.11ax HEW80_Nss1,(MCS0)_1TX

16/12/2019

5210MHz_TX



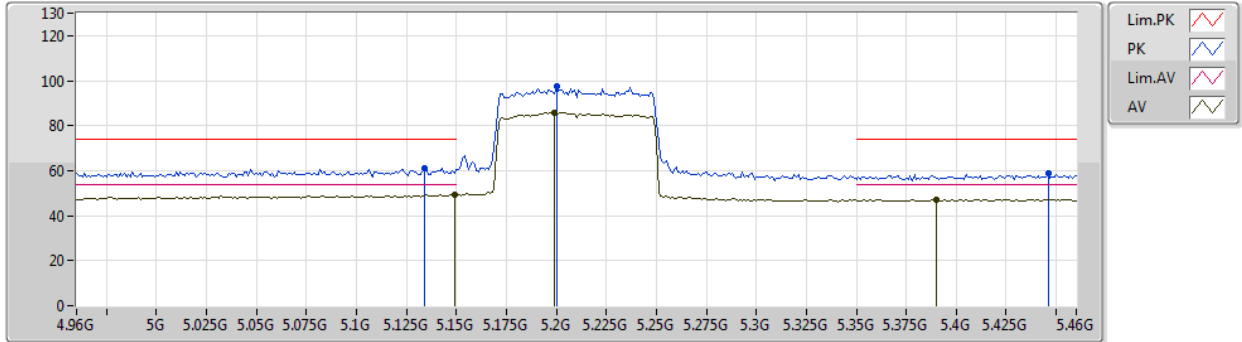
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AV	5.148G	53.23	54.00	-0.77	7.84	3	Vertical	125	2.99	-	45.39	31.81	10.08	34.05
AV	5.223G	94.02	Inf	-Inf	7.55	3	Vertical	125	2.99	-	86.47	31.51	10.09	34.05
AV	5.36G	48.73	54.00	-5.27	7.49	3	Vertical	125	2.99	-	41.24	31.38	10.17	34.06
PK	5.143G	67.58	74.00	-6.42	7.86	3	Vertical	125	2.99	-	59.72	31.83	10.08	34.05
PK	5.223G	105.37	Inf	-Inf	7.55	3	Vertical	125	2.99	-	97.82	31.51	10.09	34.05
PK	5.363G	59.89	74.00	-14.11	7.50	3	Vertical	125	2.99	-	52.39	31.39	10.17	34.06



802.11ax HEW80_Nss1,(MCS0)_1TX

16/12/2019

5210MHz_TX



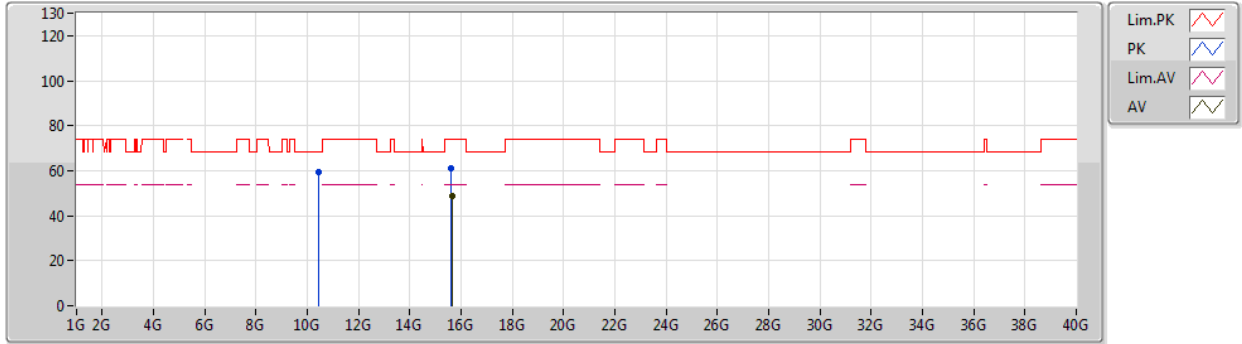
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AV	5.149G	49.12	54.00	-4.88	7.83	3	Horizontal	137	2.75	-	41.29	31.80	10.08	34.05
AV	5.199G	85.97	Inf	-Inf	7.63	3	Horizontal	137	2.75	-	78.34	31.60	10.08	34.05
AV	5.39G	47.33	54.00	-6.67	7.59	3	Horizontal	137	2.75	-	39.74	31.47	10.18	34.06
PK	5.134G	61.26	74.00	-12.74	7.89	3	Horizontal	137	2.75	-	53.37	31.86	10.08	34.05
PK	5.2G	97.34	Inf	-Inf	7.63	3	Horizontal	137	2.75	-	89.71	31.60	10.08	34.05
PK	5.446G	58.74	74.00	-15.26	7.78	3	Horizontal	137	2.75	-	50.96	31.64	10.20	34.06



802.11ax HEW80_Nss1,(MCS0)_1TX

16/12/2019

5210MHz_TX



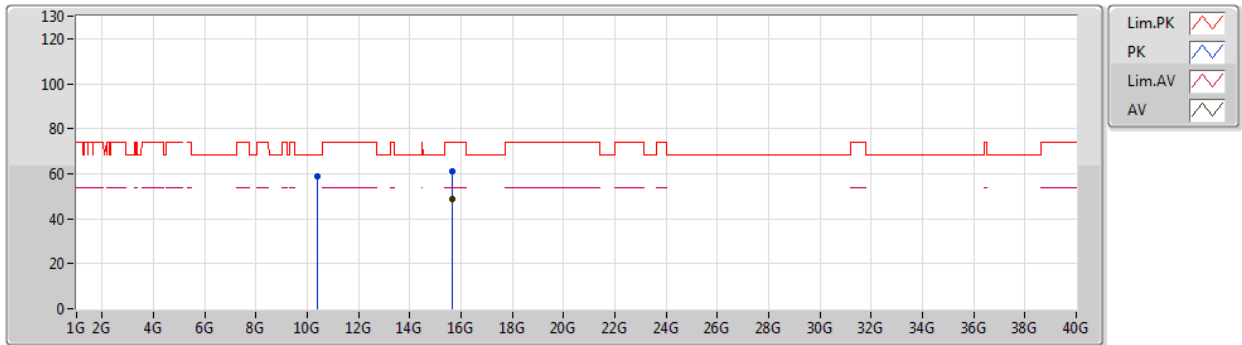
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AV	15.63726G	48.81	54.00	-5.19	19.30	3	Vertical	71	1.63	-	29.51	38.62	14.79	34.11
PK	10.4233G	59.39	68.20	-8.81	17.90	3	Vertical	331	2.43	-	41.49	39.45	12.96	34.51
PK	15.61614G	60.80	74.00	-13.20	19.38	3	Vertical	71	1.63	-	41.42	38.69	14.78	34.09



802.11ax HEW80_Nss1,(MCS0)_1TX

16/12/2019

5210MHz_TX



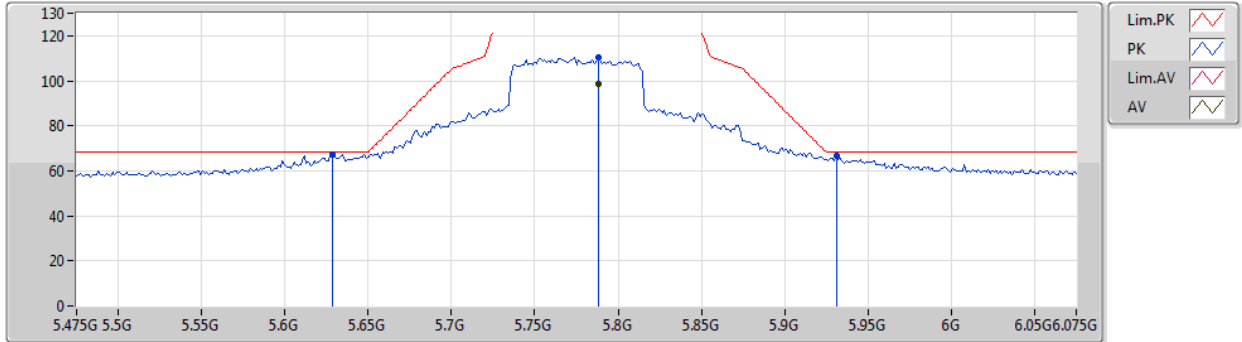
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AV	15.63846G	48.79	54.00	-5.21	19.30	3	Horizontal	136	2.41	-	29.49	38.62	14.79	34.11
PK	10.4086G	58.90	68.20	-9.30	17.87	3	Horizontal	308	1.66	-	41.03	39.43	12.95	34.51
PK	15.63198G	60.91	74.00	-13.09	19.33	3	Horizontal	136	2.41	-	41.58	38.64	14.79	34.10



802.11ax HEW80_Nss1,(MCS0)_1TX

16/12/2019

5775MHz_TX



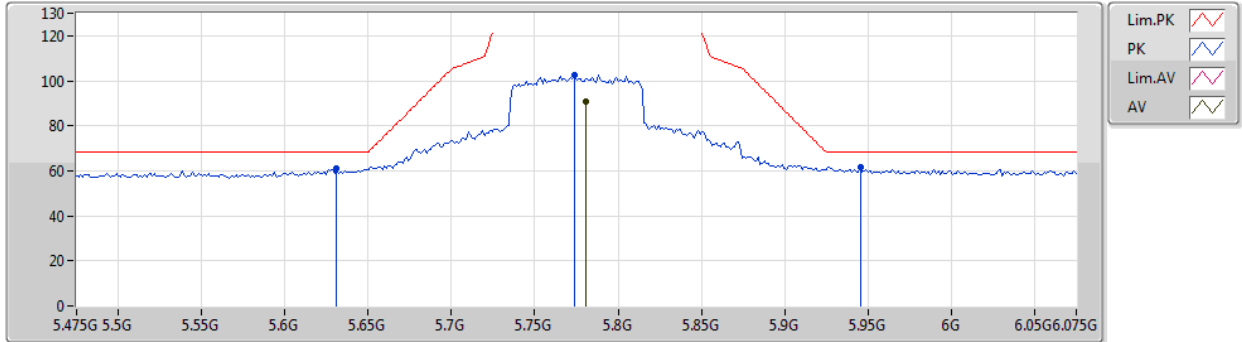
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7882G	98.78	Inf	-Inf	8.45	3	Vertical	114	2.64	-	90.33	32.06	10.47	34.08
PK	5.6286G	67.31	68.20	-0.89	7.87	3	Vertical	114	2.64	-	59.44	31.66	10.28	34.07
PK	5.7882G	110.40	Inf	-Inf	8.45	3	Vertical	114	2.64	-	101.95	32.06	10.47	34.08
PK	5.931G	66.59	68.20	-1.61	8.87	3	Vertical	114	2.64	-	57.72	32.40	10.55	34.08



802.11ax HEW80_Nss1,(MCS0)_1TX

16/12/2019

5775MHz_TX



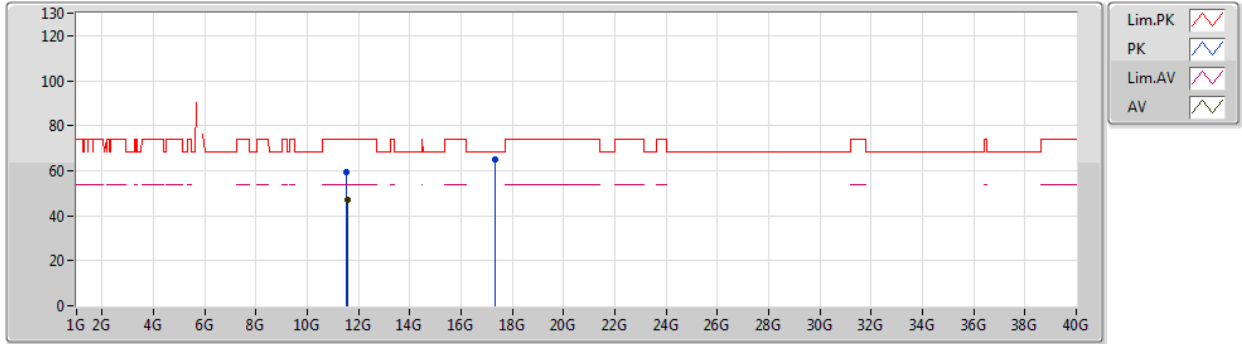
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AV	5.781G	90.86	Inf	-Inf	8.42	3	Horizontal	132	2.55	-	82.44	32.04	10.46	34.08
PK	5.631G	61.07	68.20	-7.13	7.87	3	Horizontal	132	2.55	-	53.20	31.66	10.28	34.07
PK	5.7738G	102.45	Inf	-Inf	8.40	3	Horizontal	132	2.55	-	94.05	32.02	10.46	34.08
PK	5.9454G	61.63	68.20	-6.57	8.88	3	Horizontal	132	2.55	-	52.75	32.40	10.56	34.08



802.11ax HEW80_Nss1,(MCS0)_1TX

16/12/2019

5775MHz_TX



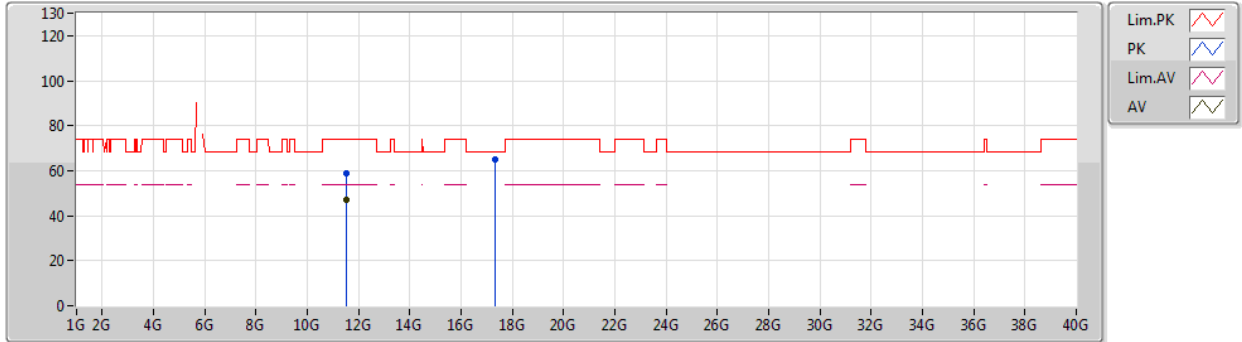
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AV	11.55462G	47.18	54.00	-6.82	18.80	3	Vertical	119	1.66	-	28.38	39.48	13.51	34.19
PK	11.54256G	59.24	74.00	-14.76	18.81	3	Vertical	119	1.66	-	40.43	39.49	13.51	34.19
PK	17.32308G	65.11	68.20	-3.09	23.62	3	Vertical	294	1.50	-	41.49	42.43	14.68	33.49



802.11ax HEW80_Nss1,(MCS0)_1TX

16/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5368G	47.06	54.00	-6.94	18.81	3	Horizontal	352	1.19	-	28.25	39.50	13.50	34.19
PK	11.54304G	58.85	74.00	-15.15	18.81	3	Horizontal	352	1.19	-	40.04	39.49	13.51	34.19
PK	17.33412G	64.81	68.20	-3.39	23.70	3	Horizontal	322	1.50	-	41.11	42.51	14.69	33.50



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	730.34M	42.19	46.00	-3.81	3	Horizontal	360	1.00	-



Result

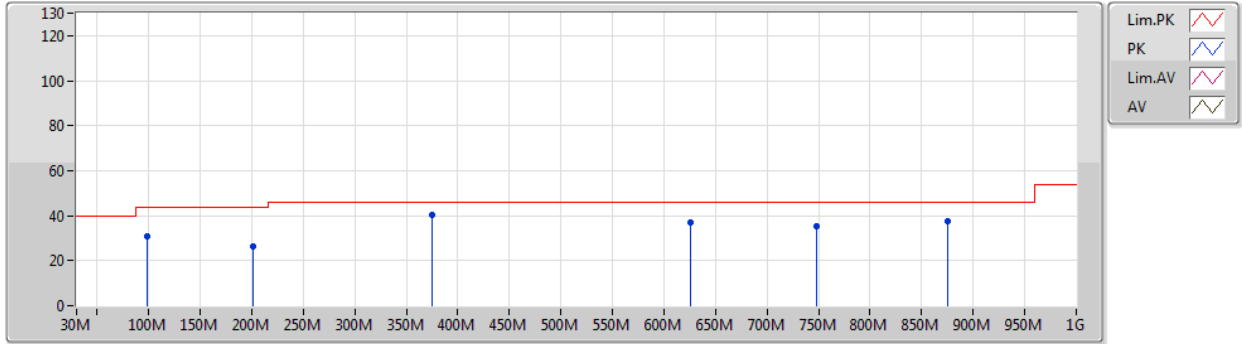
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	97.9M	30.70	43.50	-12.80	3	Vertical	0	1.00	-
5775MHz	Pass	PK	200.72M	26.60	43.50	-16.90	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	40.33	46.00	-5.67	3	Vertical	0	1.00	-
5775MHz	Pass	PK	625.58M	37.10	46.00	-8.90	3	Vertical	0	1.00	-
5775MHz	Pass	PK	747.8M	35.55	46.00	-10.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	875.84M	37.27	46.00	-8.73	3	Vertical	0	1.00	-
5775MHz	Pass	PK	97.9M	32.08	43.50	-11.42	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	243.4M	29.06	46.00	-16.94	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	375.32M	38.97	46.00	-7.03	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	33.65	46.00	-12.35	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	730.34M	42.19	46.00	-3.81	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	38.43	46.00	-7.57	3	Horizontal	360	1.00	-



802.11ax HEW80_Nss2,(MCS0)_2TX

05/12/2019

5775MHz_PoE



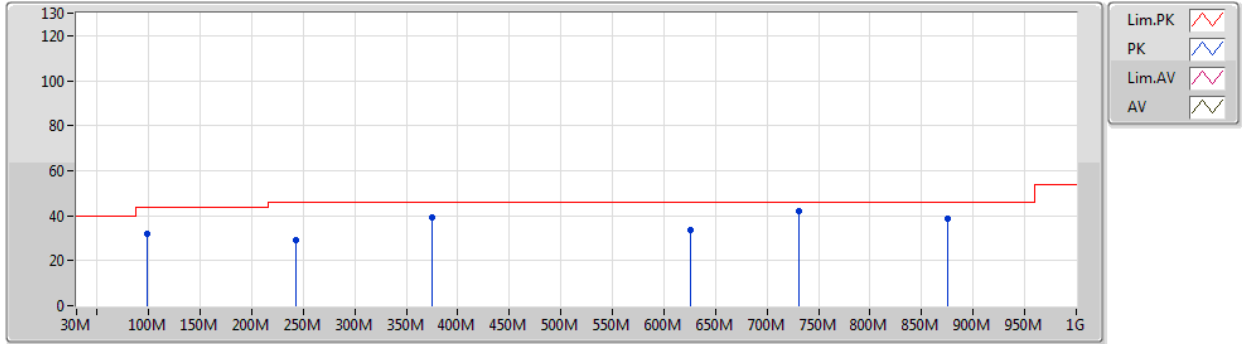
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	97.9M	30.70	43.50	-12.80	-10.39	3	Vertical	0	1.00	-	41.09	15.49	1.50	27.38
PK	200.72M	26.60	43.50	-16.90	-10.30	3	Vertical	0	1.00	-	36.90	14.42	2.21	26.93
PK	375.32M	40.33	46.00	-5.67	-4.11	3	Vertical	0	1.00	-	44.44	19.95	3.08	27.14
PK	625.58M	37.10	46.00	-8.90	0.16	3	Vertical	0	1.00	-	36.94	24.12	4.13	28.09
PK	747.8M	35.55	46.00	-10.45	1.24	3	Vertical	0	1.00	-	34.31	24.78	4.50	28.04
PK	875.84M	37.27	46.00	-8.73	2.67	3	Vertical	0	1.00	-	34.60	25.36	4.93	27.62



802.11ax HEW80_Nss2,(MCS0)_2TX

05/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	97.9M	32.08	43.50	-11.42	-10.39	3	Horizontal	360	1.00	-	42.47	15.49	1.50	27.38
PK	243.4M	29.06	46.00	-16.94	-7.51	3	Horizontal	360	1.00	-	36.57	16.81	2.45	26.77
PK	375.32M	38.97	46.00	-7.03	-4.11	3	Horizontal	360	1.00	-	43.08	19.95	3.08	27.14
PK	625.58M	33.65	46.00	-12.35	0.16	3	Horizontal	360	1.00	-	33.49	24.12	4.13	28.09
PK	730.34M	42.19	46.00	-3.81	1.04	3	Horizontal	360	1.00	-	41.15	24.63	4.45	28.04
PK	875.84M	38.43	46.00	-7.57	2.67	3	Horizontal	360	1.00	-	35.76	25.36	4.93	27.62



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.15G	53.51	54.00	-0.49	3	Vertical	181	3.00	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1494G	53.43	54.00	-0.57	3	Vertical	42	2.64	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.71	54.00	-0.29	3	Vertical	39	2.79	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.148G	53.65	54.00	-0.35	3	Vertical	96	1.71	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.4821G	68.09	68.20	-0.11	3	Vertical	167	1.76	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	17.47638G	67.82	68.20	-0.38	3	Vertical	354	1.95	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.6494G	67.79	68.20	-0.41	3	Vertical	170	2.91	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.6478G	67.84	68.20	-0.36	3	Vertical	176	2.88	-



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio 2_2T2S

Appendix E.8

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	53.51	54.00	-0.49	3	Vertical	181	3.00	-
5180MHz_TX	Pass	AV	5.186G	105.76	Inf	-Inf	3	Vertical	181	3.00	-
5180MHz_TX	Pass	PK	5.1464G	71.58	74.00	-2.42	3	Vertical	181	3.00	-
5180MHz_TX	Pass	PK	5.1854G	114.73	Inf	-Inf	3	Vertical	181	3.00	-
5180MHz_TX	Pass	AV	5.1488G	49.03	54.00	-4.97	3	Horizontal	147	2.93	-
5180MHz_TX	Pass	AV	5.183G	96.96	Inf	-Inf	3	Horizontal	147	2.93	-
5180MHz_TX	Pass	PK	5.1488G	65.56	74.00	-8.44	3	Horizontal	147	2.93	-
5180MHz_TX	Pass	PK	5.1728G	105.36	Inf	-Inf	3	Horizontal	147	2.93	-
5180MHz_TX	Pass	AV	15.5508G	47.31	54.00	-6.69	3	Vertical	214	3.00	-
5180MHz_TX	Pass	PK	10.3513G	59.54	68.20	-8.66	3	Vertical	78	2.73	-
5180MHz_TX	Pass	PK	15.53622G	60.31	74.00	-13.69	3	Vertical	214	3.00	-
5180MHz_TX	Pass	AV	15.55224G	47.41	54.00	-6.59	3	Horizontal	34	1.26	-
5180MHz_TX	Pass	PK	10.36264G	59.05	68.20	-9.15	3	Horizontal	187	1.50	-
5180MHz_TX	Pass	PK	15.54096G	60.19	74.00	-13.81	3	Horizontal	34	1.26	-
5200MHz_TX	Pass	AV	5.15G	53.39	54.00	-0.61	3	Vertical	180	2.88	-
5200MHz_TX	Pass	AV	5.2006G	108.25	Inf	-Inf	3	Vertical	180	2.88	-
5200MHz_TX	Pass	PK	5.1466G	70.52	74.00	-3.48	3	Vertical	180	2.88	-
5200MHz_TX	Pass	PK	5.206G	117.72	Inf	-Inf	3	Vertical	180	2.88	-
5200MHz_TX	Pass	AV	5.15G	48.88	54.00	-5.12	3	Horizontal	137	2.70	-
5200MHz_TX	Pass	AV	5.2006G	100.07	Inf	-Inf	3	Horizontal	137	2.70	-
5200MHz_TX	Pass	PK	5.1466G	63.21	74.00	-10.79	3	Horizontal	137	2.70	-
5200MHz_TX	Pass	PK	5.2012G	108.96	Inf	-Inf	3	Horizontal	137	2.70	-
5200MHz_TX	Pass	AV	15.59922G	48.37	54.00	-5.63	3	Vertical	2	1.00	-
5200MHz_TX	Pass	PK	10.4066G	59.35	68.20	-8.85	3	Vertical	176	2.00	-
5200MHz_TX	Pass	PK	15.59358G	60.90	74.00	-13.10	3	Vertical	2	1.00	-
5200MHz_TX	Pass	AV	15.61098G	47.66	54.00	-6.34	3	Horizontal	45	2.83	-
5200MHz_TX	Pass	PK	10.4123G	59.54	68.20	-8.66	3	Horizontal	262	1.50	-
5200MHz_TX	Pass	PK	15.60006G	60.07	74.00	-13.93	3	Horizontal	45	2.83	-
5240MHz_TX	Pass	AV	5.1476G	51.76	54.00	-2.24	3	Vertical	299	2.94	-
5240MHz_TX	Pass	AV	5.2412G	110.80	Inf	-Inf	3	Vertical	299	2.94	-
5240MHz_TX	Pass	AV	5.35G	48.57	54.00	-5.43	3	Vertical	299	2.94	-
5240MHz_TX	Pass	PK	5.1416G	66.22	74.00	-7.78	3	Vertical	299	2.94	-
5240MHz_TX	Pass	PK	5.2412G	120.33	Inf	-Inf	3	Vertical	299	2.94	-
5240MHz_TX	Pass	PK	5.35G	62.04	74.00	-11.96	3	Vertical	299	2.94	-
5240MHz_TX	Pass	AV	5.102G	47.95	54.00	-6.05	3	Horizontal	137	2.86	-
5240MHz_TX	Pass	AV	5.2406G	101.18	Inf	-Inf	3	Horizontal	137	2.86	-
5240MHz_TX	Pass	AV	5.357G	46.51	54.00	-7.49	3	Horizontal	137	2.86	-
5240MHz_TX	Pass	PK	5.141G	61.32	74.00	-12.68	3	Horizontal	137	2.86	-
5240MHz_TX	Pass	PK	5.2412G	110.91	Inf	-Inf	3	Horizontal	137	2.86	-
5240MHz_TX	Pass	PK	5.3576G	58.42	74.00	-15.58	3	Horizontal	137	2.86	-
5240MHz_TX	Pass	AV	15.72156G	51.58	54.00	-2.42	3	Vertical	359	1.96	-
5240MHz_TX	Pass	PK	10.48018G	59.55	68.20	-8.65	3	Vertical	282	1.60	-
5240MHz_TX	Pass	PK	15.71952G	64.83	74.00	-9.17	3	Vertical	359	1.96	-
5240MHz_TX	Pass	AV	15.71904G	48.05	54.00	-5.95	3	Horizontal	91	1.50	-
5240MHz_TX	Pass	PK	10.49482G	59.73	68.20	-8.47	3	Horizontal	319	1.87	-
5240MHz_TX	Pass	PK	15.71628G	60.77	74.00	-13.23	3	Horizontal	91	1.50	-
5745MHz_TX	Pass	AV	5.7438G	109.34	Inf	-Inf	3	Vertical	119	2.77	-

Remark :

Page No. : E2 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio 2_2T2S

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz_TX	Pass	PK	5.6502G	67.81	68.35	-0.54	3	Vertical	119	2.77	-
5745MHz_TX	Pass	PK	5.7438G	119.93	Inf	-Inf	3	Vertical	119	2.77	-
5745MHz_TX	Pass	PK	5.9766G	61.20	68.20	-7.00	3	Vertical	119	2.77	-
5745MHz_TX	Pass	AV	5.7474G	102.47	Inf	-Inf	3	Horizontal	173	2.99	-
5745MHz_TX	Pass	PK	5.649G	62.49	68.20	-5.71	3	Horizontal	173	2.99	-
5745MHz_TX	Pass	PK	5.7426G	112.14	Inf	-Inf	3	Horizontal	173	2.99	-
5745MHz_TX	Pass	PK	5.9874G	60.08	68.20	-8.12	3	Horizontal	173	2.99	-
5745MHz_TX	Pass	AV	11.4831G	46.48	54.00	-7.52	3	Vertical	45	1.37	-
5745MHz_TX	Pass	PK	11.48112G	59.52	74.00	-14.48	3	Vertical	45	1.37	-
5745MHz_TX	Pass	PK	17.23458G	65.53	68.20	-2.67	3	Vertical	0	3.00	-
5745MHz_TX	Pass	AV	11.47866G	46.49	54.00	-7.51	3	Horizontal	73	1.43	-
5745MHz_TX	Pass	PK	11.47938G	58.87	74.00	-15.13	3	Horizontal	73	1.43	-
5745MHz_TX	Pass	PK	17.2452G	64.59	68.20	-3.61	3	Horizontal	307	1.04	-
5785MHz_TX	Pass	AV	5.7874G	109.48	Inf	-Inf	3	Vertical	60	2.97	-
5785MHz_TX	Pass	PK	5.6338G	60.80	68.20	-7.40	3	Vertical	60	2.97	-
5785MHz_TX	Pass	PK	5.7922G	119.90	Inf	-Inf	3	Vertical	60	2.97	-
5785MHz_TX	Pass	PK	5.9254G	62.92	68.20	-5.28	3	Vertical	60	2.97	-
5785MHz_TX	Pass	AV	5.7802G	102.64	Inf	-Inf	3	Horizontal	140	2.51	-
5785MHz_TX	Pass	PK	5.6362G	60.31	68.20	-7.89	3	Horizontal	140	2.51	-
5785MHz_TX	Pass	PK	5.7898G	112.89	Inf	-Inf	3	Horizontal	140	2.51	-
5785MHz_TX	Pass	PK	5.9386G	60.60	68.20	-7.60	3	Horizontal	140	2.51	-
5785MHz_TX	Pass	AV	11.56628G	46.56	54.00	-7.44	3	Vertical	122	2.44	-
5785MHz_TX	Pass	PK	11.56556G	59.47	74.00	-14.53	3	Vertical	122	2.44	-
5785MHz_TX	Pass	PK	17.35224G	67.80	68.20	-0.40	3	Vertical	101	2.99	-
5785MHz_TX	Pass	AV	11.58332G	46.75	54.00	-7.25	3	Horizontal	202	1.10	-
5785MHz_TX	Pass	PK	11.58338G	58.65	74.00	-15.35	3	Horizontal	202	1.10	-
5785MHz_TX	Pass	PK	17.35884G	65.86	68.20	-2.34	3	Horizontal	75	2.41	-
5825MHz_TX	Pass	AV	5.8274G	109.28	Inf	-Inf	3	Vertical	19	2.84	-
5825MHz_TX	Pass	PK	5.5322G	59.77	68.20	-8.43	3	Vertical	19	2.84	-
5825MHz_TX	Pass	PK	5.8322G	119.15	Inf	-Inf	3	Vertical	19	2.84	-
5825MHz_TX	Pass	PK	5.9282G	67.38	68.20	-0.82	3	Vertical	19	2.84	-
5825MHz_TX	Pass	AV	5.8286G	103.22	Inf	-Inf	3	Horizontal	134	2.64	-
5825MHz_TX	Pass	PK	5.5946G	59.73	68.20	-8.47	3	Horizontal	134	2.64	-
5825MHz_TX	Pass	PK	5.8298G	113.51	Inf	-Inf	3	Horizontal	134	2.64	-
5825MHz_TX	Pass	PK	5.9258G	63.01	68.20	-5.19	3	Horizontal	134	2.64	-
5825MHz_TX	Pass	AV	11.66332G	46.65	54.00	-7.35	3	Vertical	48	1.70	-
5825MHz_TX	Pass	PK	11.63866G	59.32	74.00	-14.68	3	Vertical	48	1.70	-
5825MHz_TX	Pass	PK	17.4821G	68.09	68.20	-0.11	3	Vertical	167	1.76	-
5825MHz_TX	Pass	AV	11.65516G	46.70	54.00	-7.30	3	Horizontal	27	2.33	-
5825MHz_TX	Pass	PK	11.635G	59.23	74.00	-14.77	3	Horizontal	27	2.33	-
5825MHz_TX	Pass	PK	17.4747G	67.49	68.20	-0.71	3	Horizontal	28	1.91	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.1494G	53.43	54.00	-0.57	3	Vertical	42	2.64	-
5180MHz_TX	Pass	AV	5.177G	101.30	Inf	-Inf	3	Vertical	42	2.64	-
5180MHz_TX	Pass	PK	5.1494G	69.63	74.00	-4.37	3	Vertical	42	2.64	-
5180MHz_TX	Pass	PK	5.1824G	113.15	Inf	-Inf	3	Vertical	42	2.64	-
5180MHz_TX	Pass	AV	5.1446G	48.93	54.00	-5.07	3	Horizontal	51	1.00	-
5180MHz_TX	Pass	AV	5.1818G	92.19	Inf	-Inf	3	Horizontal	51	1.00	-
5180MHz_TX	Pass	PK	5.1488G	62.07	74.00	-11.93	3	Horizontal	51	1.00	-

Remark :

Page No. : E3 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio 2_2T2S

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz_TX	Pass	PK	5.1824G	103.41	Inf	-Inf	3	Horizontal	51	1.00	-
5180MHz_TX	Pass	AV	15.54816G	48.25	54.00	-5.75	3	Vertical	282	2.26	-
5180MHz_TX	Pass	PK	10.34884G	59.06	68.20	-9.14	3	Vertical	321	2.94	-
5180MHz_TX	Pass	PK	15.54978G	59.98	74.00	-14.02	3	Vertical	282	2.26	-
5180MHz_TX	Pass	AV	15.54276G	48.09	54.00	-5.91	3	Horizontal	72	1.45	-
5180MHz_TX	Pass	PK	10.35904G	59.78	68.20	-8.42	3	Horizontal	41	2.73	-
5180MHz_TX	Pass	PK	15.5538G	59.47	74.00	-14.53	3	Horizontal	72	1.45	-
5200MHz_TX	Pass	AV	5.1496G	53.21	54.00	-0.79	3	Vertical	170	2.81	-
5200MHz_TX	Pass	AV	5.1952G	105.51	Inf	-Inf	3	Vertical	170	2.81	-
5200MHz_TX	Pass	PK	5.1496G	69.59	74.00	-4.41	3	Vertical	170	2.81	-
5200MHz_TX	Pass	PK	5.1952G	116.53	Inf	-Inf	3	Vertical	170	2.81	-
5200MHz_TX	Pass	AV	5.146G	48.67	54.00	-5.33	3	Horizontal	50	1.00	-
5200MHz_TX	Pass	AV	5.2012G	94.61	Inf	-Inf	3	Horizontal	50	1.00	-
5200MHz_TX	Pass	PK	5.0902G	60.65	74.00	-13.35	3	Horizontal	50	1.00	-
5200MHz_TX	Pass	PK	5.2024G	105.86	Inf	-Inf	3	Horizontal	50	1.00	-
5200MHz_TX	Pass	AV	15.60876G	48.49	54.00	-5.51	3	Vertical	344	1.50	-
5200MHz_TX	Pass	PK	10.4018G	59.14	68.20	-9.06	3	Vertical	360	1.37	-
5200MHz_TX	Pass	PK	15.59982G	60.27	74.00	-13.73	3	Vertical	344	1.50	-
5200MHz_TX	Pass	AV	15.60402G	48.38	54.00	-5.62	3	Horizontal	22	1.50	-
5200MHz_TX	Pass	PK	10.3901G	59.43	68.20	-8.77	3	Horizontal	351	2.92	-
5200MHz_TX	Pass	PK	15.61134G	60.31	74.00	-13.69	3	Horizontal	22	1.50	-
5240MHz_TX	Pass	AV	5.1476G	53.23	54.00	-0.77	3	Vertical	172	2.67	-
5240MHz_TX	Pass	AV	5.2352G	107.95	Inf	-Inf	3	Vertical	172	2.67	-
5240MHz_TX	Pass	AV	5.35G	50.36	54.00	-3.64	3	Vertical	172	2.67	-
5240MHz_TX	Pass	PK	5.1464G	67.47	74.00	-6.53	3	Vertical	172	2.67	-
5240MHz_TX	Pass	PK	5.2352G	118.88	Inf	-Inf	3	Vertical	172	2.67	-
5240MHz_TX	Pass	PK	5.3588G	65.14	74.00	-8.86	3	Vertical	172	2.67	-
5240MHz_TX	Pass	AV	5.1482G	49.96	54.00	-4.04	3	Horizontal	267	2.93	-
5240MHz_TX	Pass	AV	5.2412G	99.91	Inf	-Inf	3	Horizontal	267	2.93	-
5240MHz_TX	Pass	AV	5.366G	47.24	54.00	-6.76	3	Horizontal	267	2.93	-
5240MHz_TX	Pass	PK	5.15G	63.32	74.00	-10.68	3	Horizontal	267	2.93	-
5240MHz_TX	Pass	PK	5.2394G	111.16	Inf	-Inf	3	Horizontal	267	2.93	-
5240MHz_TX	Pass	PK	5.3528G	58.96	74.00	-15.04	3	Horizontal	267	2.93	-
5240MHz_TX	Pass	AV	15.72276G	52.15	54.00	-1.85	3	Vertical	359	2.14	-
5240MHz_TX	Pass	PK	10.46866G	59.06	68.20	-9.14	3	Vertical	359	1.76	-
5240MHz_TX	Pass	PK	15.71298G	63.49	74.00	-10.51	3	Vertical	359	2.14	-
5240MHz_TX	Pass	AV	15.72036G	49.40	54.00	-4.60	3	Horizontal	164	2.92	-
5240MHz_TX	Pass	PK	10.47148G	59.35	68.20	-8.85	3	Horizontal	266	1.50	-
5240MHz_TX	Pass	PK	15.7272G	61.48	74.00	-12.52	3	Horizontal	164	2.92	-
5745MHz_TX	Pass	AV	5.7462G	106.72	Inf	-Inf	3	Vertical	110	2.46	-
5745MHz_TX	Pass	PK	5.6466G	66.76	68.20	-1.44	3	Vertical	110	2.46	-
5745MHz_TX	Pass	PK	5.7474G	116.85	Inf	-Inf	3	Vertical	110	2.46	-
5745MHz_TX	Pass	PK	5.955G	60.63	68.20	-7.57	3	Vertical	110	2.46	-
5745MHz_TX	Pass	AV	5.7426G	98.81	Inf	-Inf	3	Horizontal	169	3.00	-
5745MHz_TX	Pass	PK	5.6502G	61.61	68.35	-6.74	3	Horizontal	169	3.00	-
5745MHz_TX	Pass	PK	5.7474G	109.93	Inf	-Inf	3	Horizontal	169	3.00	-
5745MHz_TX	Pass	PK	5.9514G	60.59	68.20	-7.61	3	Horizontal	169	3.00	-
5745MHz_TX	Pass	AV	11.49216G	47.25	54.00	-6.75	3	Vertical	0	1.83	-
5745MHz_TX	Pass	PK	11.4768G	59.00	74.00	-15.00	3	Vertical	0	1.83	-

Remark :

Page No. : E4 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio 2_2T2S

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz_TX	Pass	PK	17.22918G	64.40	68.20	-3.80	3	Vertical	0	2.90	-
5745MHz_TX	Pass	AV	11.4861G	47.37	54.00	-6.63	3	Horizontal	72	2.32	-
5745MHz_TX	Pass	PK	11.48988G	59.06	74.00	-14.94	3	Horizontal	72	2.32	-
5745MHz_TX	Pass	PK	17.22366G	64.17	68.20	-4.03	3	Horizontal	301	2.38	-
5785MHz_TX	Pass	AV	5.7838G	105.23	Inf	-Inf	3	Vertical	171	2.60	-
5785MHz_TX	Pass	PK	5.647G	61.69	68.20	-6.51	3	Vertical	171	2.60	-
5785MHz_TX	Pass	PK	5.7838G	116.40	Inf	-Inf	3	Vertical	171	2.60	-
5785MHz_TX	Pass	PK	5.9662G	61.93	68.20	-6.27	3	Vertical	171	2.60	-
5785MHz_TX	Pass	AV	5.7862G	99.37	Inf	-Inf	3	Horizontal	131	2.64	-
5785MHz_TX	Pass	PK	5.6386G	59.68	68.20	-8.52	3	Horizontal	131	2.64	-
5785MHz_TX	Pass	PK	5.7838G	110.72	Inf	-Inf	3	Horizontal	131	2.64	-
5785MHz_TX	Pass	PK	5.9614G	60.69	68.20	-7.51	3	Horizontal	131	2.64	-
5785MHz_TX	Pass	AV	11.57948G	47.24	54.00	-6.76	3	Vertical	320	1.50	-
5785MHz_TX	Pass	PK	11.58254G	59.12	74.00	-14.88	3	Vertical	320	1.50	-
5785MHz_TX	Pass	PK	17.35536G	66.41	68.20	-1.79	3	Vertical	115	1.95	-
5785MHz_TX	Pass	AV	11.58446G	47.25	54.00	-6.75	3	Horizontal	300	1.50	-
5785MHz_TX	Pass	PK	11.56562G	59.55	74.00	-14.45	3	Horizontal	300	1.50	-
5785MHz_TX	Pass	PK	17.36868G	64.85	68.20	-3.35	3	Horizontal	315	1.50	-
5825MHz_TX	Pass	AV	5.8274G	105.78	Inf	-Inf	3	Vertical	57	2.98	-
5825MHz_TX	Pass	PK	5.5574G	59.81	68.20	-8.39	3	Vertical	57	2.98	-
5825MHz_TX	Pass	PK	5.8166G	116.81	Inf	-Inf	3	Vertical	57	2.98	-
5825MHz_TX	Pass	PK	5.9246G	65.89	68.50	-2.61	3	Vertical	57	2.98	-
5825MHz_TX	Pass	AV	5.8274G	99.88	Inf	-Inf	3	Horizontal	129	2.78	-
5825MHz_TX	Pass	PK	5.6378G	59.58	68.20	-8.62	3	Horizontal	129	2.78	-
5825MHz_TX	Pass	PK	5.8238G	111.16	Inf	-Inf	3	Horizontal	129	2.78	-
5825MHz_TX	Pass	PK	5.9318G	62.14	68.20	-6.06	3	Horizontal	129	2.78	-
5825MHz_TX	Pass	AV	11.65018G	47.66	54.00	-6.34	3	Vertical	154	1.38	-
5825MHz_TX	Pass	PK	11.64598G	59.59	74.00	-14.41	3	Vertical	154	1.38	-
5825MHz_TX	Pass	PK	17.47638G	67.82	68.20	-0.38	3	Vertical	354	1.95	-
5825MHz_TX	Pass	AV	11.65012G	47.24	54.00	-6.76	3	Horizontal	15	2.96	-
5825MHz_TX	Pass	PK	11.635G	59.19	74.00	-14.81	3	Horizontal	15	2.96	-
5825MHz_TX	Pass	PK	17.47536G	66.69	68.20	-1.51	3	Horizontal	123	1.79	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.15G	51.77	54.00	-2.23	3	Vertical	173	3.00	-
5190MHz_TX	Pass	AV	5.1864G	97.32	Inf	-Inf	3	Vertical	173	3.00	-
5190MHz_TX	Pass	PK	5.15G	73.58	74.00	-0.42	3	Vertical	173	3.00	-
5190MHz_TX	Pass	PK	5.1912G	108.14	Inf	-Inf	3	Vertical	173	3.00	-
5190MHz_TX	Pass	AV	5.1168G	48.82	54.00	-5.18	3	Horizontal	48	1.00	-
5190MHz_TX	Pass	AV	5.1844G	85.87	Inf	-Inf	3	Horizontal	48	1.00	-
5190MHz_TX	Pass	PK	5.1484G	63.02	74.00	-10.98	3	Horizontal	48	1.00	-
5190MHz_TX	Pass	PK	5.1864G	98.09	Inf	-Inf	3	Horizontal	48	1.00	-
5190MHz_TX	Pass	AV	15.58224G	48.36	54.00	-5.64	3	Vertical	65	1.55	-
5190MHz_TX	Pass	PK	10.3896G	59.29	68.20	-8.91	3	Vertical	244	1.26	-
5190MHz_TX	Pass	PK	15.57402G	60.45	74.00	-13.55	3	Vertical	65	1.55	-
5190MHz_TX	Pass	AV	15.57012G	48.11	54.00	-5.89	3	Horizontal	132	1.93	-
5190MHz_TX	Pass	PK	10.37364G	59.33	68.20	-8.87	3	Horizontal	98	2.09	-
5190MHz_TX	Pass	PK	15.55674G	60.04	74.00	-13.96	3	Horizontal	132	1.93	-
5230MHz_TX	Pass	AV	5.15G	53.71	54.00	-0.29	3	Vertical	39	2.79	-
5230MHz_TX	Pass	AV	5.2248G	99.98	Inf	-Inf	3	Vertical	39	2.79	-

Remark :

Page No. : E5 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio 2_2T2S

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz_TX	Pass	PK	5.1344G	67.57	74.00	-6.43	3	Vertical	39	2.79	-
5230MHz_TX	Pass	PK	5.2264G	112.63	Inf	-Inf	3	Vertical	39	2.79	-
5230MHz_TX	Pass	AV	5.1464G	48.94	54.00	-5.06	3	Horizontal	264	1.50	-
5230MHz_TX	Pass	AV	5.2256G	89.62	Inf	-Inf	3	Horizontal	264	1.50	-
5230MHz_TX	Pass	PK	5.1404G	60.81	74.00	-13.19	3	Horizontal	264	1.50	-
5230MHz_TX	Pass	PK	5.2252G	101.24	Inf	-Inf	3	Horizontal	264	1.50	-
5230MHz_TX	Pass	AV	15.69408G	49.30	54.00	-4.70	3	Vertical	355	1.84	-
5230MHz_TX	Pass	PK	10.46798G	59.18	68.20	-9.02	3	Vertical	13	1.36	-
5230MHz_TX	Pass	PK	15.68376G	61.36	74.00	-12.64	3	Vertical	355	1.84	-
5230MHz_TX	Pass	AV	15.69426G	48.75	54.00	-5.25	3	Horizontal	36	1.50	-
5230MHz_TX	Pass	PK	10.45604G	59.26	68.20	-8.94	3	Horizontal	97	1.48	-
5230MHz_TX	Pass	PK	15.70428G	60.93	74.00	-13.07	3	Horizontal	36	1.50	-
5755MHz_TX	Pass	AV	5.7526G	102.42	Inf	-Inf	3	Vertical	170	2.91	-
5755MHz_TX	Pass	PK	5.6494G	67.79	68.20	-0.41	3	Vertical	170	2.91	-
5755MHz_TX	Pass	PK	5.7502G	112.77	Inf	-Inf	3	Vertical	170	2.91	-
5755MHz_TX	Pass	PK	5.935G	61.74	68.20	-6.46	3	Vertical	170	2.91	-
5755MHz_TX	Pass	AV	5.7598G	93.74	Inf	-Inf	3	Horizontal	70	3.00	-
5755MHz_TX	Pass	PK	5.6494G	62.56	68.20	-5.64	3	Horizontal	70	3.00	-
5755MHz_TX	Pass	PK	5.7658G	105.28	Inf	-Inf	3	Horizontal	70	3.00	-
5755MHz_TX	Pass	PK	5.9854G	60.39	68.20	-7.81	3	Horizontal	70	3.00	-
5755MHz_TX	Pass	AV	11.50928G	47.26	54.00	-6.74	3	Vertical	103	1.27	-
5755MHz_TX	Pass	PK	11.49806G	59.18	74.00	-14.82	3	Vertical	103	1.27	-
5755MHz_TX	Pass	PK	17.26218G	65.51	68.20	-2.69	3	Vertical	356	2.84	-
5755MHz_TX	Pass	AV	11.49578G	47.32	54.00	-6.68	3	Horizontal	107	2.33	-
5755MHz_TX	Pass	PK	11.50634G	58.84	74.00	-15.16	3	Horizontal	107	2.33	-
5755MHz_TX	Pass	PK	17.27328G	64.29	68.20	-3.91	3	Horizontal	360	2.75	-
5795MHz_TX	Pass	AV	5.7962G	102.49	Inf	-Inf	3	Vertical	359	1.58	-
5795MHz_TX	Pass	PK	5.6486G	64.46	68.20	-3.74	3	Vertical	359	1.58	-
5795MHz_TX	Pass	PK	5.7782G	113.34	Inf	-Inf	3	Vertical	359	1.58	-
5795MHz_TX	Pass	PK	5.9366G	67.36	68.20	-0.84	3	Vertical	359	1.58	-
5795MHz_TX	Pass	AV	5.7926G	96.55	Inf	-Inf	3	Horizontal	129	2.91	-
5795MHz_TX	Pass	PK	5.6462G	61.31	68.20	-6.89	3	Horizontal	129	2.91	-
5795MHz_TX	Pass	PK	5.789G	106.80	Inf	-Inf	3	Horizontal	129	2.91	-
5795MHz_TX	Pass	PK	5.9258G	63.01	68.20	-5.19	3	Horizontal	129	2.91	-
5795MHz_TX	Pass	AV	11.5816G	47.24	54.00	-6.76	3	Vertical	25	1.48	-
5795MHz_TX	Pass	PK	11.58988G	59.19	74.00	-14.81	3	Vertical	25	1.48	-
5795MHz_TX	Pass	PK	17.3949G	65.53	68.20	-2.67	3	Vertical	72	1.85	-
5795MHz_TX	Pass	AV	11.59762G	47.31	54.00	-6.69	3	Horizontal	73	1.99	-
5795MHz_TX	Pass	PK	11.59108G	59.18	74.00	-14.82	3	Horizontal	73	1.99	-
5795MHz_TX	Pass	PK	17.3925G	65.67	68.20	-2.53	3	Horizontal	252	1.15	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz_TX	Pass	AV	5.148G	53.65	54.00	-0.35	3	Vertical	96	1.71	-
5210MHz_TX	Pass	AV	5.222G	95.57	Inf	-Inf	3	Vertical	96	1.71	-
5210MHz_TX	Pass	AV	5.35G	48.87	54.00	-5.13	3	Vertical	96	1.71	-
5210MHz_TX	Pass	PK	5.135G	68.39	74.00	-5.61	3	Vertical	96	1.71	-
5210MHz_TX	Pass	PK	5.204G	106.30	Inf	-Inf	3	Vertical	96	1.71	-
5210MHz_TX	Pass	PK	5.426G	59.68	74.00	-14.32	3	Vertical	96	1.71	-
5210MHz_TX	Pass	AV	5.148G	49.21	54.00	-4.79	3	Horizontal	180	1.00	-
5210MHz_TX	Pass	AV	5.212G	83.49	Inf	-Inf	3	Horizontal	180	1.00	-

Remark :

Page No. : E6 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio 2_2T2S

Appendix E.8

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz_TX	Pass	AV	5.456G	47.47	54.00	-6.53	3	Horizontal	180	1.00	-
5210MHz_TX	Pass	PK	5.147G	61.07	74.00	-12.93	3	Horizontal	180	1.00	-
5210MHz_TX	Pass	PK	5.214G	94.05	Inf	-Inf	3	Horizontal	180	1.00	-
5210MHz_TX	Pass	PK	5.36G	58.87	74.00	-15.13	3	Horizontal	180	1.00	-
5210MHz_TX	Pass	AV	15.63244G	49.02	54.00	-4.98	3	Vertical	230	2.98	-
5210MHz_TX	Pass	PK	10.4176G	59.72	68.20	-8.48	3	Vertical	18	1.50	-
5210MHz_TX	Pass	PK	15.62869G	60.96	74.00	-13.04	3	Vertical	230	2.98	-
5210MHz_TX	Pass	AV	15.63244G	48.92	54.00	-5.08	3	Horizontal	57	1.50	-
5210MHz_TX	Pass	PK	10.42169G	59.30	68.20	-8.90	3	Horizontal	259	2.00	-
5210MHz_TX	Pass	PK	15.62838G	60.55	74.00	-13.45	3	Horizontal	57	1.50	-
5775MHz_TX	Pass	AV	5.7666G	97.86	Inf	-Inf	3	Vertical	176	2.88	-
5775MHz_TX	Pass	PK	5.6478G	67.84	68.20	-0.36	3	Vertical	176	2.88	-
5775MHz_TX	Pass	PK	5.7942G	109.50	Inf	-Inf	3	Vertical	176	2.88	-
5775MHz_TX	Pass	PK	5.9274G	66.03	68.20	-2.17	3	Vertical	176	2.88	-
5775MHz_TX	Pass	AV	5.7882G	92.99	Inf	-Inf	3	Horizontal	137	2.54	-
5775MHz_TX	Pass	PK	5.6118G	63.40	68.20	-4.80	3	Horizontal	137	2.54	-
5775MHz_TX	Pass	PK	5.7942G	104.47	Inf	-Inf	3	Horizontal	137	2.54	-
5775MHz_TX	Pass	PK	5.931G	63.46	68.20	-4.74	3	Horizontal	137	2.54	-
5775MHz_TX	Pass	AV	11.5628G	42.43	54.00	-11.57	3	Vertical	201	1.50	-
5775MHz_TX	Pass	PK	11.5428G	54.61	74.00	-19.39	3	Vertical	201	1.50	-
5775MHz_TX	Pass	PK	17.3546G	64.18	68.20	-4.02	3	Vertical	30	1.65	-
5775MHz_TX	Pass	AV	11.5333G	42.97	54.00	-11.03	3	Horizontal	5	3.00	-
5775MHz_TX	Pass	PK	11.5264G	55.47	74.00	-18.53	3	Horizontal	5	3.00	-
5775MHz_TX	Pass	PK	17.32884G	65.30	68.20	-2.90	3	Horizontal	80	1.50	-

Remark :

Page No. : E7 of E79

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

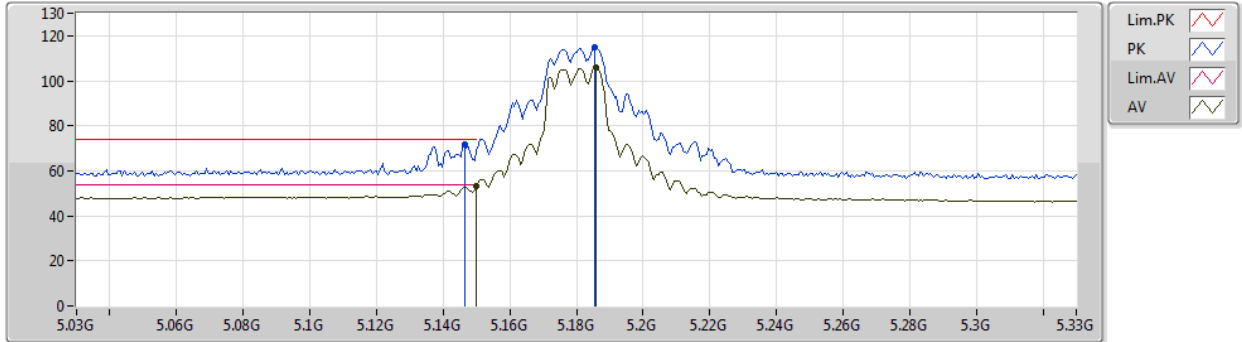
992608



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5180MHz_TX



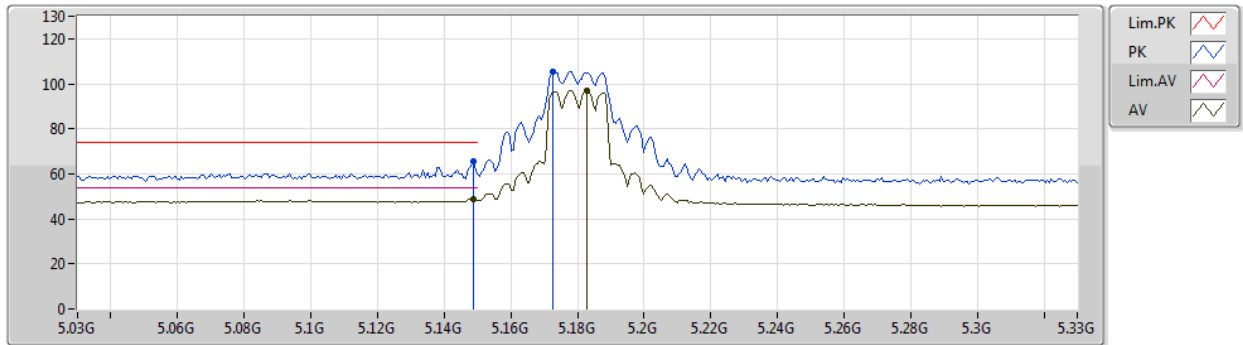
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.51	54.00	-0.49	7.83	3	Vertical	181	3.00	-	45.68	31.80	10.08	34.05
AV	5.186G	105.76	Inf	-Inf	7.69	3	Vertical	181	3.00	-	98.07	31.66	10.08	34.05
PK	5.1464G	71.58	74.00	-2.42	7.84	3	Vertical	181	3.00	-	63.74	31.81	10.08	34.05
PK	5.1854G	114.73	Inf	-Inf	7.69	3	Vertical	181	3.00	-	107.04	31.66	10.08	34.05



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5180MHz_TX



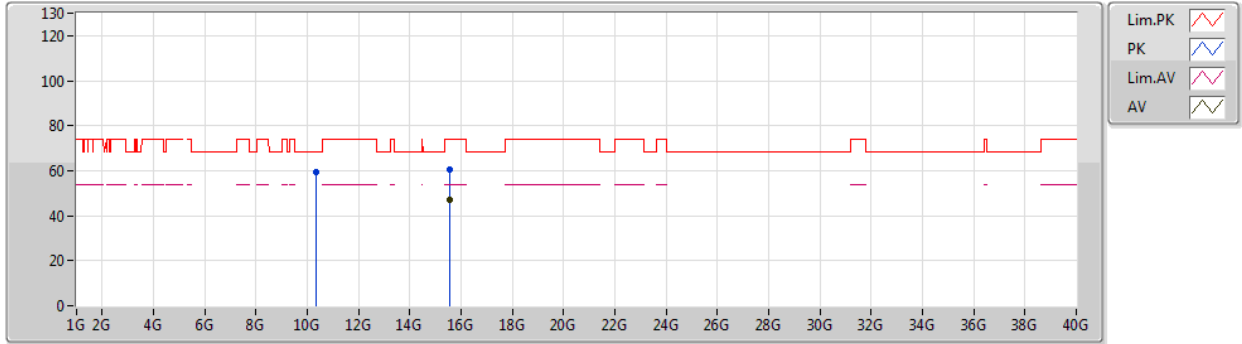
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	49.03	54.00	-4.97	7.83	3	Horizontal	147	2.93	-	41.20	31.80	10.08	34.05
AV	5.183G	96.96	Inf	-Inf	7.70	3	Horizontal	147	2.93	-	89.26	31.67	10.08	34.05
PK	5.1488G	65.56	74.00	-8.44	7.83	3	Horizontal	147	2.93	-	57.73	31.80	10.08	34.05
PK	5.1728G	105.36	Inf	-Inf	7.74	3	Horizontal	147	2.93	-	97.62	31.71	10.08	34.05



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5180MHz_TX



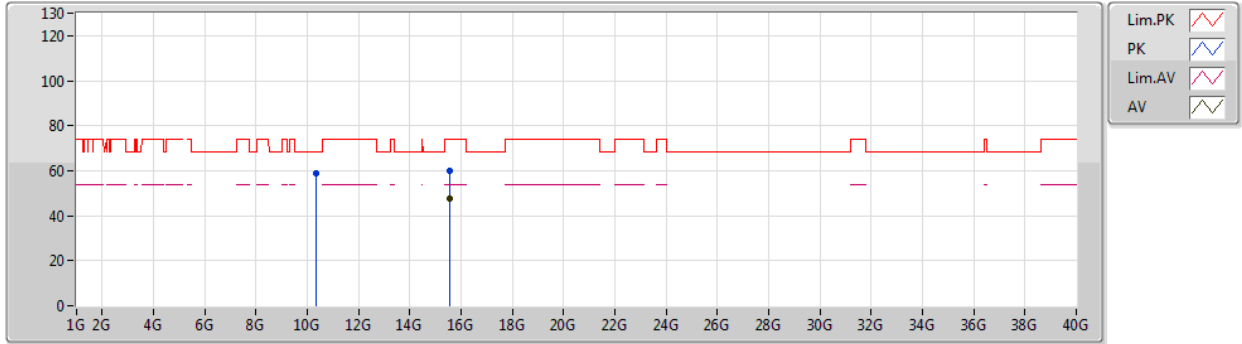
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5508G	47.31	54.00	-6.69	19.61	3	Vertical	214	3.00	-	27.70	38.89	14.74	34.02
PK	10.3513G	59.54	68.20	-8.66	17.74	3	Vertical	78	2.73	-	41.80	39.36	12.93	34.55
PK	15.53622G	60.31	74.00	-13.69	19.66	3	Vertical	214	3.00	-	40.65	38.94	14.73	34.01



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5180MHz_TX



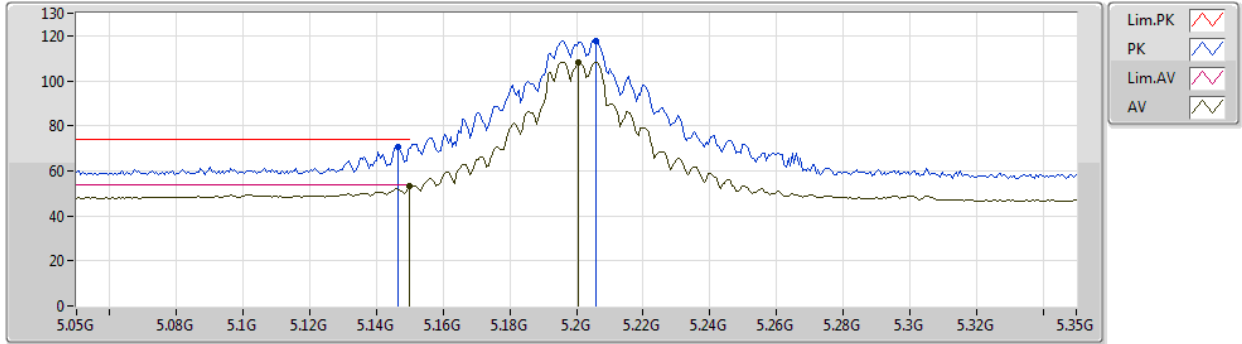
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.55224G	47.41	54.00	-6.59	19.61	3	Horizontal	34	1.26	-	27.80	38.89	14.74	34.02
PK	10.36264G	59.05	68.20	-9.15	17.76	3	Horizontal	187	1.50	-	41.29	39.37	12.93	34.54
PK	15.54096G	60.19	74.00	-13.81	19.64	3	Horizontal	34	1.26	-	40.55	38.92	14.73	34.01



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5200MHz_TX



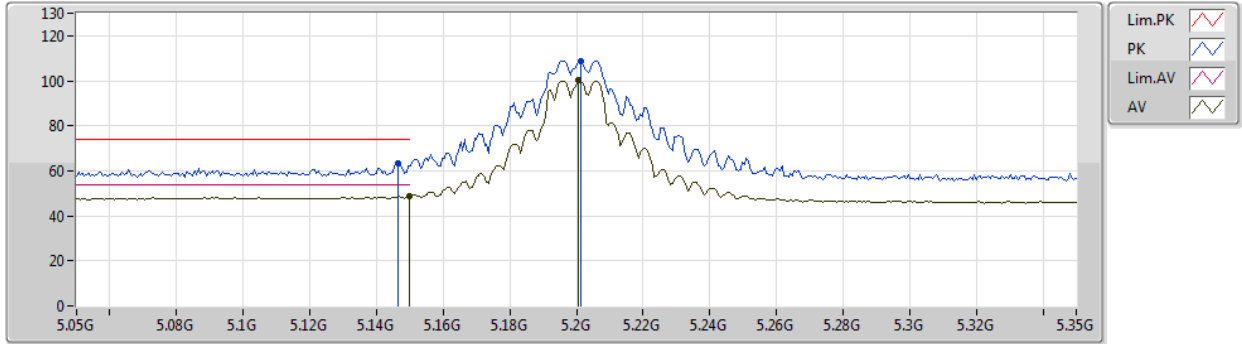
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.39	54.00	-0.61	7.83	3	Vertical	180	2.88	-	45.56	31.80	10.08	34.05
AV	5.2006G	108.25	Inf	-Inf	7.63	3	Vertical	180	2.88	-	100.62	31.60	10.08	34.05
PK	5.1466G	70.52	74.00	-3.48	7.84	3	Vertical	180	2.88	-	62.68	31.81	10.08	34.05
PK	5.206G	117.72	Inf	-Inf	7.61	3	Vertical	180	2.88	-	110.11	31.58	10.08	34.05



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5200MHz_TX



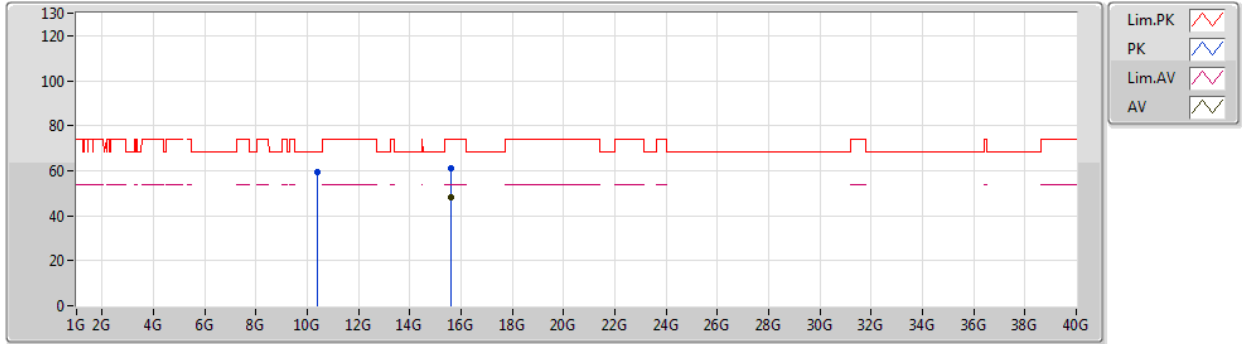
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.88	54.00	-5.12	7.83	3	Horizontal	137	2.70	-	41.05	31.80	10.08	34.05
AV	5.2006G	100.07	Inf	-Inf	7.63	3	Horizontal	137	2.70	-	92.44	31.60	10.08	34.05
PK	5.1466G	63.21	74.00	-10.79	7.84	3	Horizontal	137	2.70	-	55.37	31.81	10.08	34.05
PK	5.2012G	108.96	Inf	-Inf	7.63	3	Horizontal	137	2.70	-	101.33	31.60	10.08	34.05



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5200MHz_TX



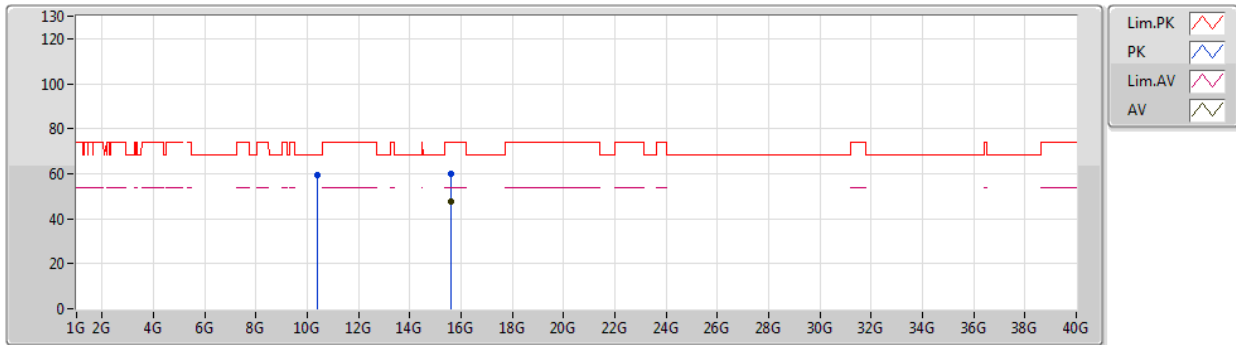
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AV	15.59922G	48.37	54.00	-5.63	19.44	3	Vertical	2	1.00	-	28.93	38.74	14.77	34.07
PK	10.4066G	59.35	68.20	-8.85	17.86	3	Vertical	176	2.00	-	41.49	39.43	12.95	34.52
PK	15.59358G	60.90	74.00	-13.10	19.46	3	Vertical	2	1.00	-	41.44	38.76	14.77	34.07



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5200MHz_TX



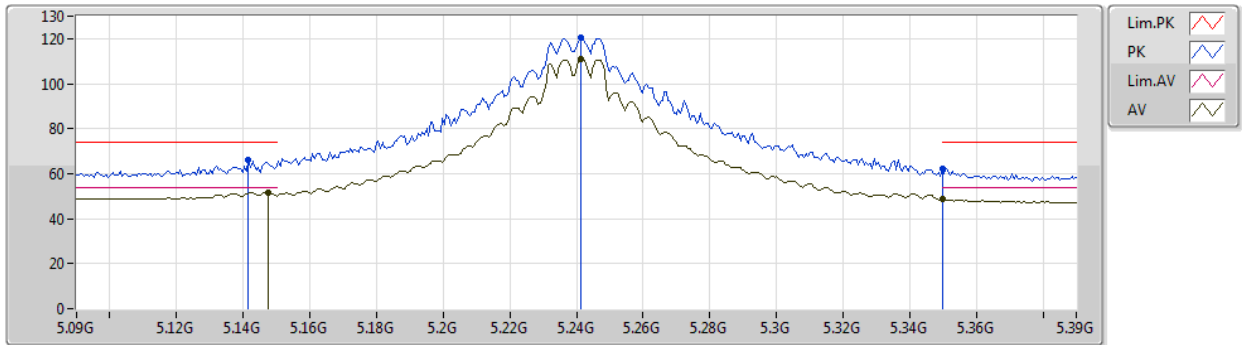
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AV	15.61098G	47.66	54.00	-6.34	19.41	3	Horizontal	45	2.83	-	28.25	38.71	14.78	34.08
PK	10.4123G	59.54	68.20	-8.66	17.89	3	Horizontal	262	1.50	-	41.65	39.44	12.96	34.51
PK	15.60006G	60.07	74.00	-13.93	19.44	3	Horizontal	45	2.83	-	40.63	38.74	14.77	34.07



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5240MHz_TX



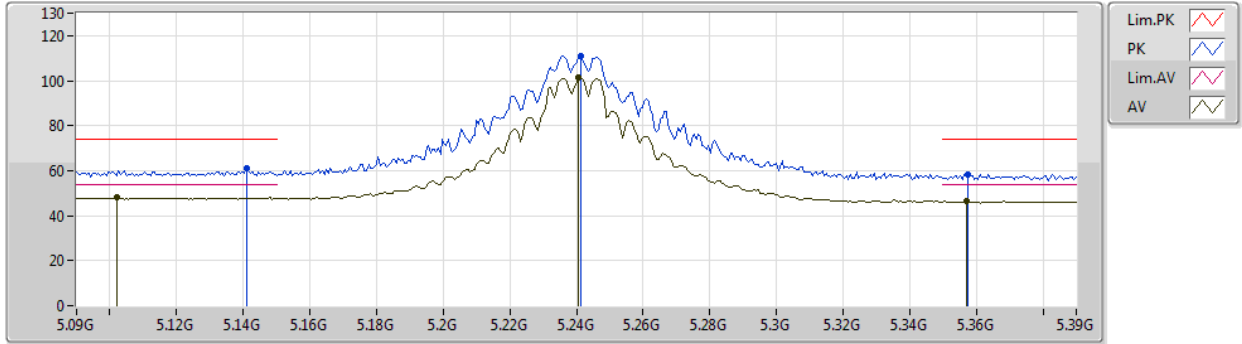
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AV	5.1476G	51.76	54.00	-2.24	7.84	3	Vertical	299	2.94	-	43.92	31.81	10.08	34.05
AV	5.2412G	110.80	Inf	-Inf	7.49	3	Vertical	299	2.94	-	103.31	31.44	10.10	34.05
AV	5.35G	48.57	54.00	-5.43	7.45	3	Vertical	299	2.94	-	41.12	31.35	10.16	34.06
PK	5.1416G	66.22	74.00	-7.78	7.86	3	Vertical	299	2.94	-	58.36	31.83	10.08	34.05
PK	5.2412G	120.33	Inf	-Inf	7.49	3	Vertical	299	2.94	-	112.84	31.44	10.10	34.05
PK	5.35G	62.04	74.00	-11.96	7.45	3	Vertical	299	2.94	-	54.59	31.35	10.16	34.06



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5240MHz_TX



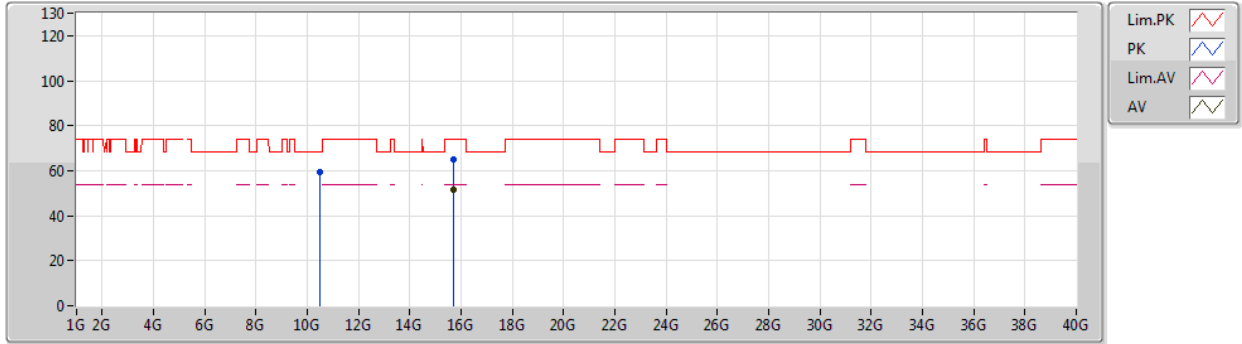
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.102G	47.95	54.00	-6.05	8.02	3	Horizontal	137	2.86	-	39.93	31.99	10.08	34.05
AV	5.2406G	101.18	Inf	-Inf	7.49	3	Horizontal	137	2.86	-	93.69	31.44	10.10	34.05
AV	5.357G	46.51	54.00	-7.49	7.47	3	Horizontal	137	2.86	-	39.04	31.37	10.16	34.06
PK	5.141G	61.32	74.00	-12.68	7.87	3	Horizontal	137	2.86	-	53.45	31.84	10.08	34.05
PK	5.2412G	110.91	Inf	-Inf	7.49	3	Horizontal	137	2.86	-	103.42	31.44	10.10	34.05
PK	5.3576G	58.42	74.00	-15.58	7.47	3	Horizontal	137	2.86	-	50.95	31.37	10.16	34.06



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5240MHz_TX



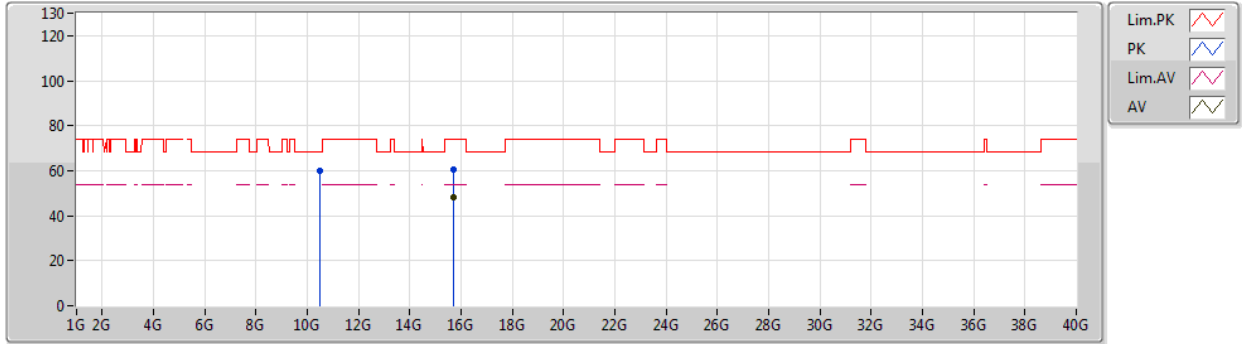
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AV	15.72156G	51.58	54.00	-2.42	19.01	3	Vertical	359	1.96	-	32.57	38.36	14.85	34.20
PK	10.48018G	59.55	68.20	-8.65	18.04	3	Vertical	282	1.60	-	41.51	39.52	12.99	34.47
PK	15.71952G	64.83	74.00	-9.17	19.03	3	Vertical	359	1.96	-	45.80	38.37	14.85	34.19



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5240MHz_TX



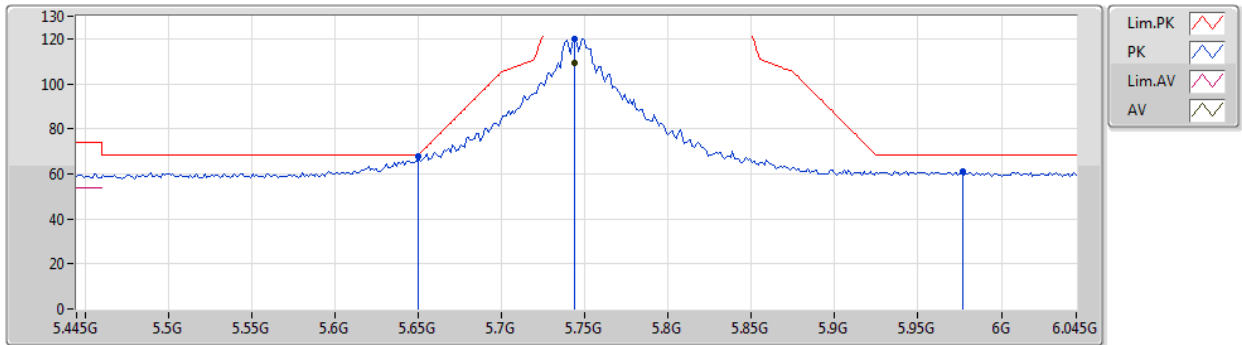
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71904G	48.05	54.00	-5.95	19.03	3	Horizontal	91	1.50	-	29.02	38.37	14.85	34.19
PK	10.49482G	59.73	68.20	-8.47	18.08	3	Horizontal	319	1.87	-	41.65	39.54	13.00	34.46
PK	15.71628G	60.77	74.00	-13.23	19.03	3	Horizontal	91	1.50	-	41.74	38.38	14.84	34.19



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5745MHz_TX



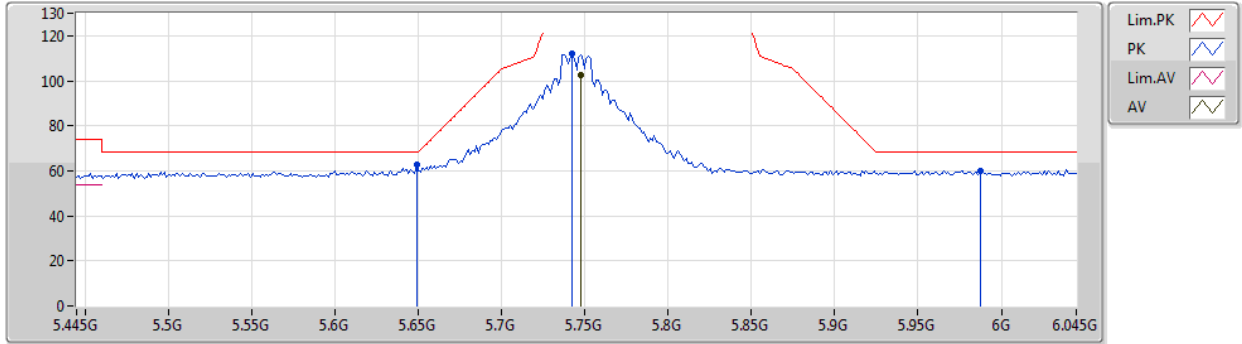
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AV	5.7438G	109.34	Inf	-Inf	8.28	3	Vertical	119	2.77	-	101.06	31.93	10.42	34.07
PK	5.6502G	67.81	68.35	-0.54	7.93	3	Vertical	119	2.77	-	59.88	31.70	10.30	34.07
PK	5.7438G	119.93	Inf	-Inf	8.28	3	Vertical	119	2.77	-	111.65	31.93	10.42	34.07
PK	5.9766G	61.20	68.20	-7.00	8.89	3	Vertical	119	2.77	-	52.31	32.40	10.57	34.08



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5745MHz_TX



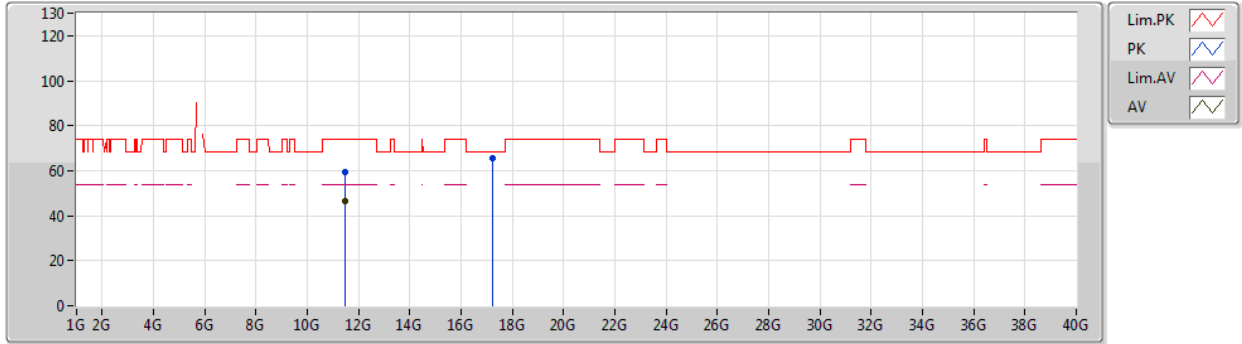
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AV	5.7474G	102.47	Inf	-Inf	8.29	3	Horizontal	173	2.99	-	94.18	31.94	10.42	34.07
PK	5.649G	62.49	68.20	-5.71	7.93	3	Horizontal	173	2.99	-	54.56	31.70	10.30	34.07
PK	5.7426G	112.14	Inf	-Inf	8.28	3	Horizontal	173	2.99	-	103.86	31.93	10.42	34.07
PK	5.9874G	60.08	68.20	-8.12	8.90	3	Horizontal	173	2.99	-	51.18	32.40	10.58	34.08



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5745MHz_TX



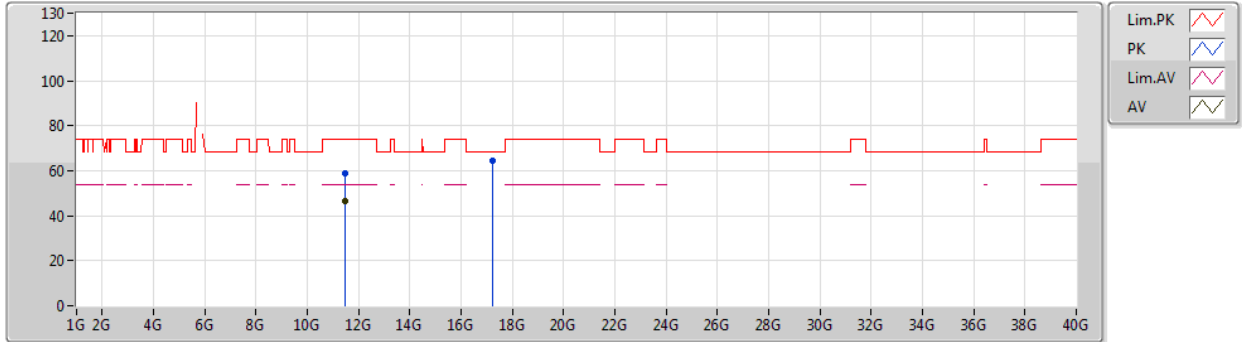
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4831G	46.48	54.00	-7.52	18.86	3	Vertical	45	1.37	-	27.62	39.57	13.48	34.19
PK	11.48112G	59.52	74.00	-14.48	18.86	3	Vertical	45	1.37	-	40.66	39.57	13.48	34.19
PK	17.23458G	65.53	68.20	-2.67	22.96	3	Vertical	0	3.00	-	42.57	41.82	14.62	33.48



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5745MHz_TX



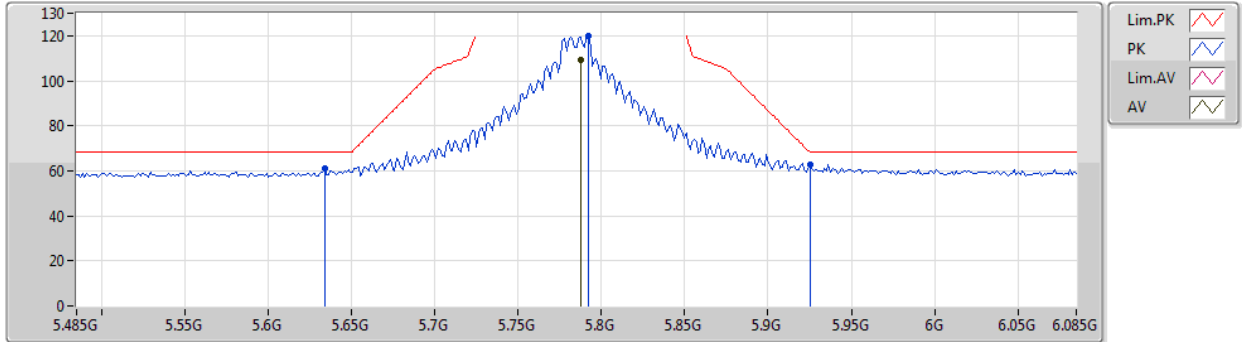
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AV	11.47866G	46.49	54.00	-7.51	18.87	3	Horizontal	73	1.43	-	27.62	39.58	13.48	34.19
PK	11.47938G	58.87	74.00	-15.13	18.87	3	Horizontal	73	1.43	-	40.00	39.58	13.48	34.19
PK	17.2452G	64.59	68.20	-3.61	23.03	3	Horizontal	307	1.04	-	41.56	41.89	14.62	33.48



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5785MHz_TX



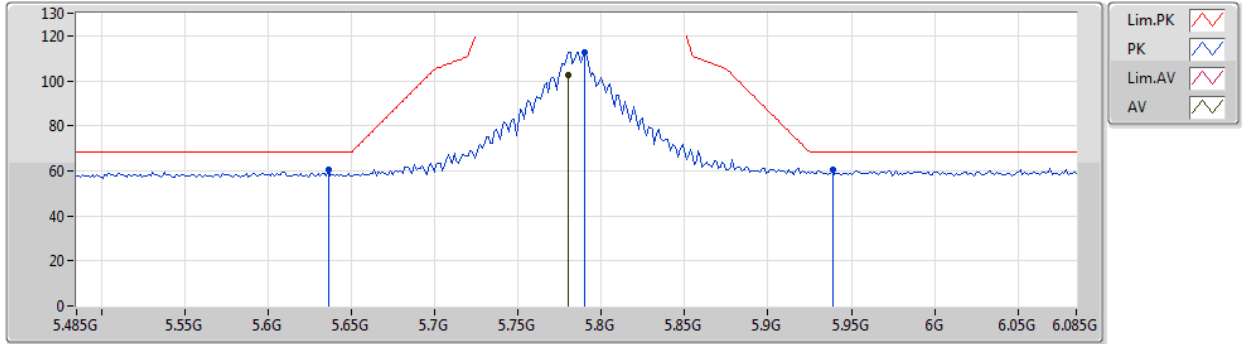
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	109.48	Inf	-Inf	8.45	3	Vertical	60	2.97	-	101.03	32.06	10.47	34.08
PK	5.6338G	60.80	68.20	-7.40	7.88	3	Vertical	60	2.97	-	52.92	31.67	10.28	34.07
PK	5.7922G	119.90	Inf	-Inf	8.48	3	Vertical	60	2.97	-	111.42	32.08	10.48	34.08
PK	5.9254G	62.92	68.20	-5.28	8.87	3	Vertical	60	2.97	-	54.05	32.40	10.55	34.08



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5785MHz_TX



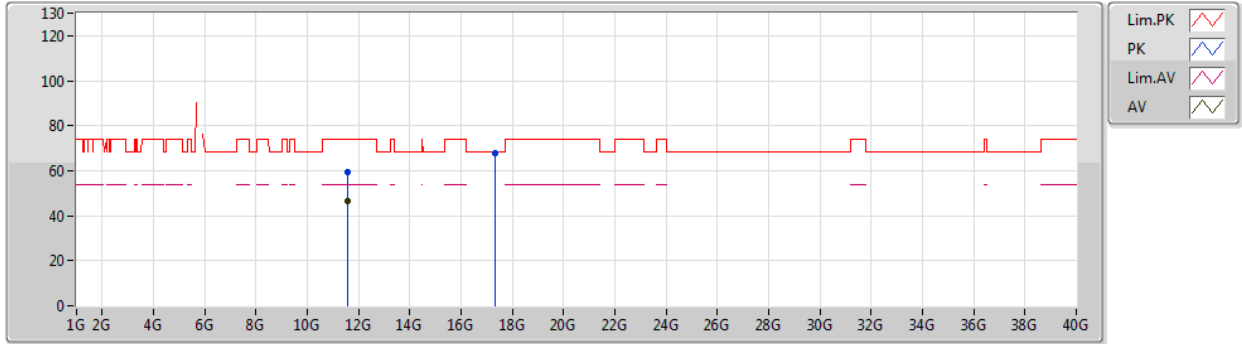
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	102.64	Inf	-Inf	8.42	3	Horizontal	140	2.51	-	94.22	32.04	10.46	34.08
PK	5.6362G	60.31	68.20	-7.89	7.89	3	Horizontal	140	2.51	-	52.42	31.67	10.29	34.07
PK	5.7898G	112.89	Inf	-Inf	8.46	3	Horizontal	140	2.51	-	104.43	32.07	10.47	34.08
PK	5.9386G	60.60	68.20	-7.60	8.87	3	Horizontal	140	2.51	-	51.73	32.40	10.55	34.08



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5785MHz_TX



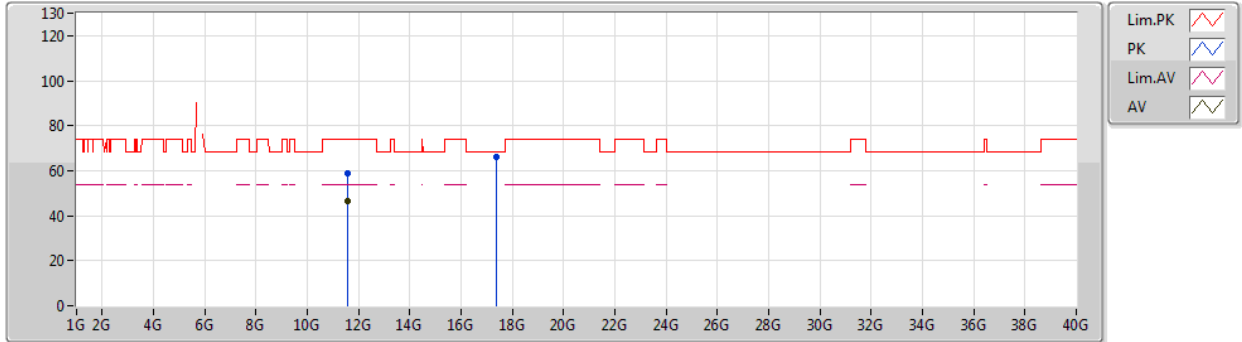
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56628G	46.56	54.00	-7.44	18.79	3	Vertical	122	2.44	-	27.77	39.46	13.52	34.19
PK	11.56556G	59.47	74.00	-14.53	18.79	3	Vertical	122	2.44	-	40.68	39.46	13.52	34.19
PK	17.35224G	67.80	68.20	-0.40	23.83	3	Vertical	101	2.99	-	43.97	42.63	14.70	33.50



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5785MHz_TX



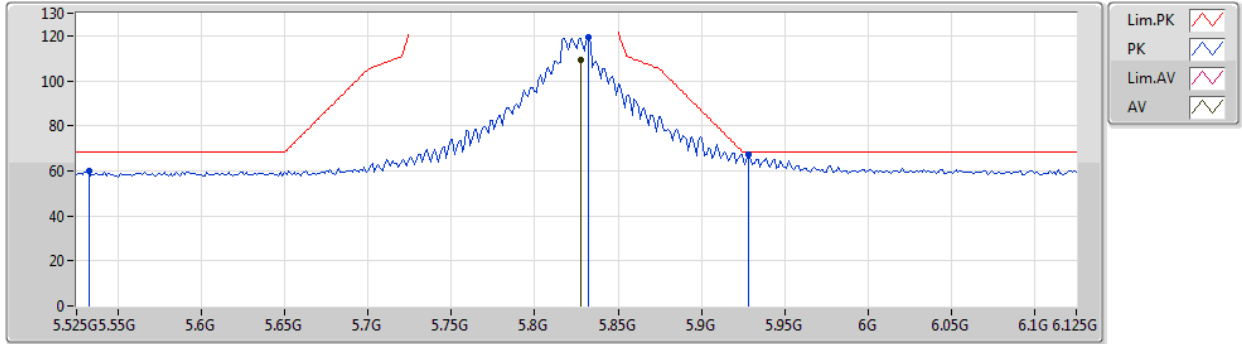
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AV	11.58332G	46.75	54.00	-7.25	18.78	3	Horizontal	202	1.10	-	27.97	39.44	13.53	34.19
PK	11.58338G	58.65	74.00	-15.35	18.77	3	Horizontal	202	1.10	-	39.88	39.44	13.53	34.20
PK	17.35884G	65.86	68.20	-2.34	23.89	3	Horizontal	75	2.41	-	41.97	42.68	14.71	33.50



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5825MHz_TX



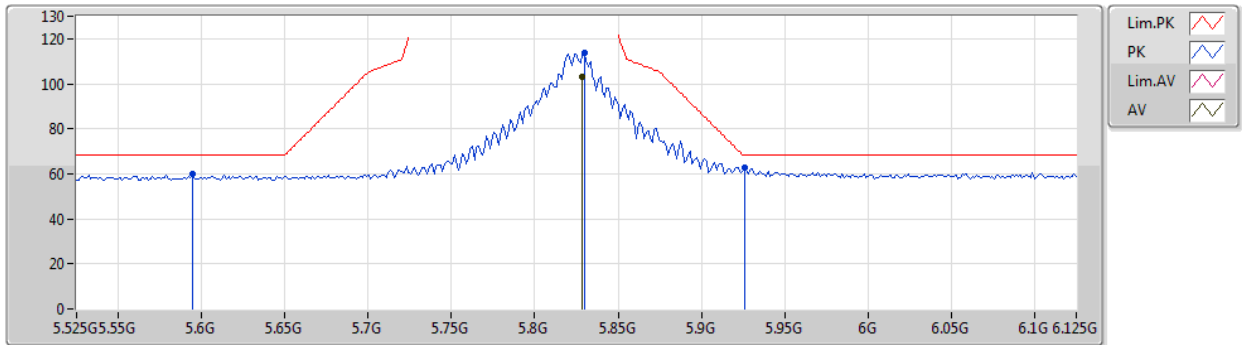
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	109.28	Inf	-Inf	8.60	3	Vertical	19	2.84	-	100.68	32.18	10.50	34.08
PK	5.5322G	59.77	68.20	-8.43	7.89	3	Vertical	19	2.84	-	51.88	31.74	10.22	34.07
PK	5.8322G	119.15	Inf	-Inf	8.62	3	Vertical	19	2.84	-	110.53	32.20	10.50	34.08
PK	5.9282G	67.38	68.20	-0.82	8.87	3	Vertical	19	2.84	-	58.51	32.40	10.55	34.08



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5825MHz_TX



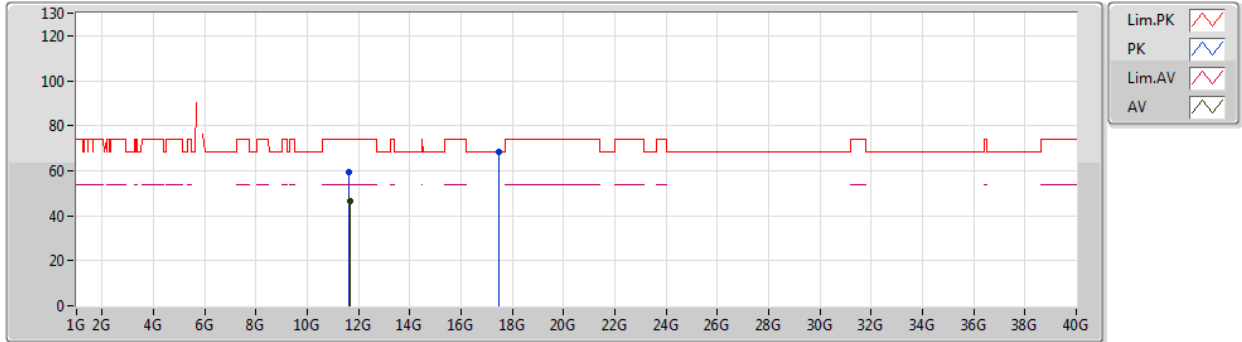
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AV	5.8286G	103.22	Inf	-Inf	8.61	3	Horizontal	134	2.64	-	94.61	32.19	10.50	34.08
PK	5.5946G	59.73	68.20	-8.47	7.78	3	Horizontal	134	2.64	-	51.95	31.61	10.24	34.07
PK	5.8298G	113.51	Inf	-Inf	8.61	3	Horizontal	134	2.64	-	104.90	32.19	10.50	34.08
PK	5.9258G	63.01	68.20	-5.19	8.87	3	Horizontal	134	2.64	-	54.14	32.40	10.55	34.08



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5825MHz_TX



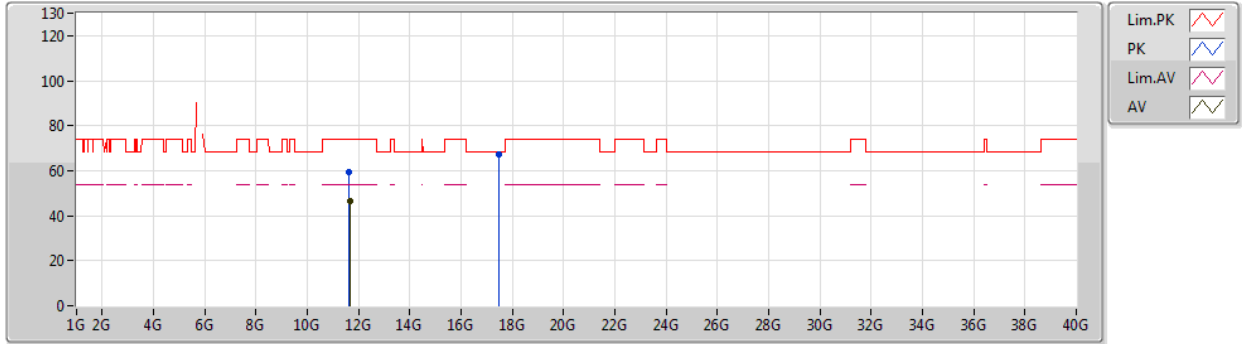
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AV	11.66332G	46.65	54.00	-7.35	18.71	3	Vertical	48	1.70	-	27.94	39.34	13.57	34.20
PK	11.63866G	59.32	74.00	-14.68	18.72	3	Vertical	48	1.70	-	40.60	39.37	13.55	34.20
PK	17.4821G	68.09	68.20	-0.11	24.79	3	Vertical	167	1.76	-	43.30	43.53	14.79	33.53



802.11a_Nss1,(6Mbps)_2TX

17/12/2019

5825MHz_TX



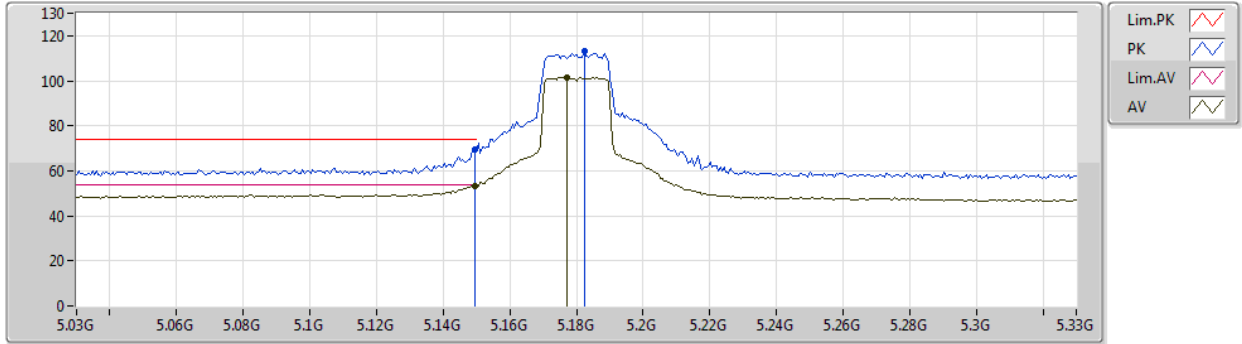
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.65516G	46.70	54.00	-7.30	18.71	3	Horizontal	27	2.33	-	27.99	39.35	13.56	34.20
PK	11.635G	59.23	74.00	-14.77	18.72	3	Horizontal	27	2.33	-	40.51	39.37	13.55	34.20
PK	17.4747G	67.49	68.20	-0.71	24.75	3	Horizontal	28	1.91	-	42.74	43.48	14.79	33.52



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5180MHz_TX



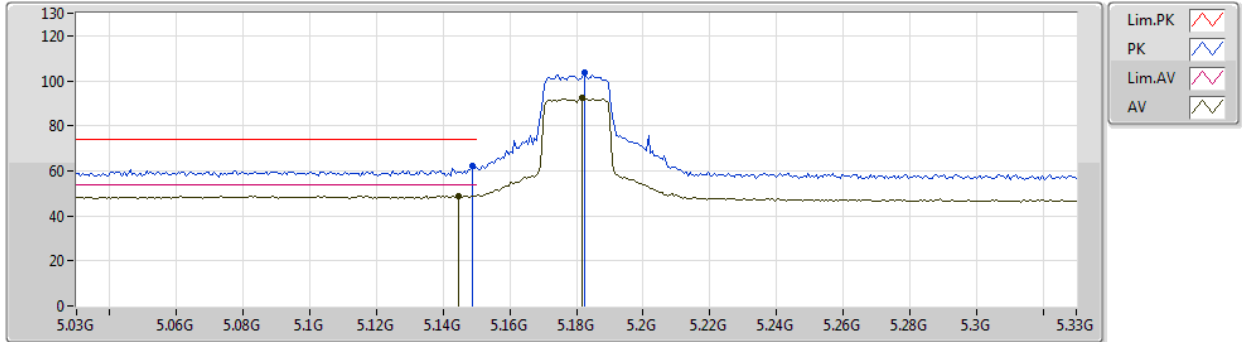
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	53.43	54.00	-0.57	7.83	3	Vertical	42	2.64	-	45.60	31.80	10.08	34.05
AV	5.177G	101.30	Inf	-Inf	7.72	3	Vertical	42	2.64	-	93.58	31.69	10.08	34.05
PK	5.1494G	69.63	74.00	-4.37	7.83	3	Vertical	42	2.64	-	61.80	31.80	10.08	34.05
PK	5.1824G	113.15	Inf	-Inf	7.70	3	Vertical	42	2.64	-	105.45	31.67	10.08	34.05



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5180MHz_TX



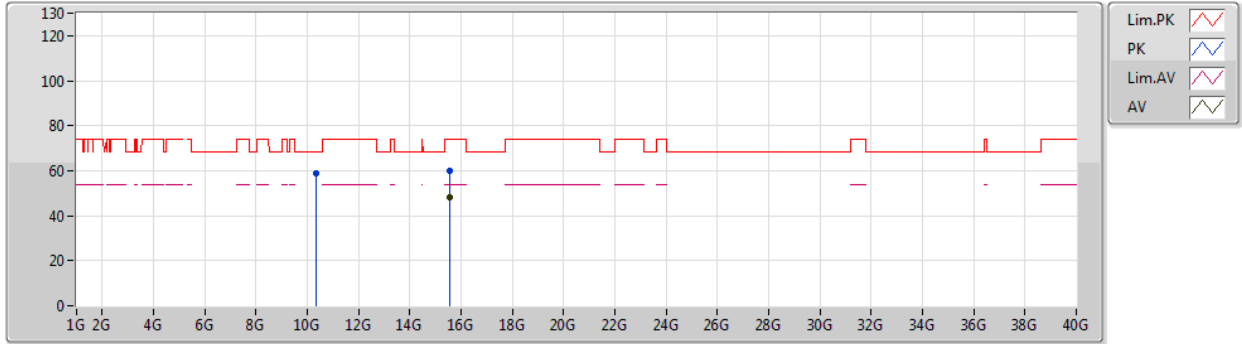
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AV	5.1446G	48.93	54.00	-5.07	7.85	3	Horizontal	51	1.00	-	41.08	31.82	10.08	34.05
AV	5.1818G	92.19	Inf	-Inf	7.70	3	Horizontal	51	1.00	-	84.49	31.67	10.08	34.05
PK	5.1488G	62.07	74.00	-11.93	7.83	3	Horizontal	51	1.00	-	54.24	31.80	10.08	34.05
PK	5.1824G	103.41	Inf	-Inf	7.70	3	Horizontal	51	1.00	-	95.71	31.67	10.08	34.05



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5180MHz_TX



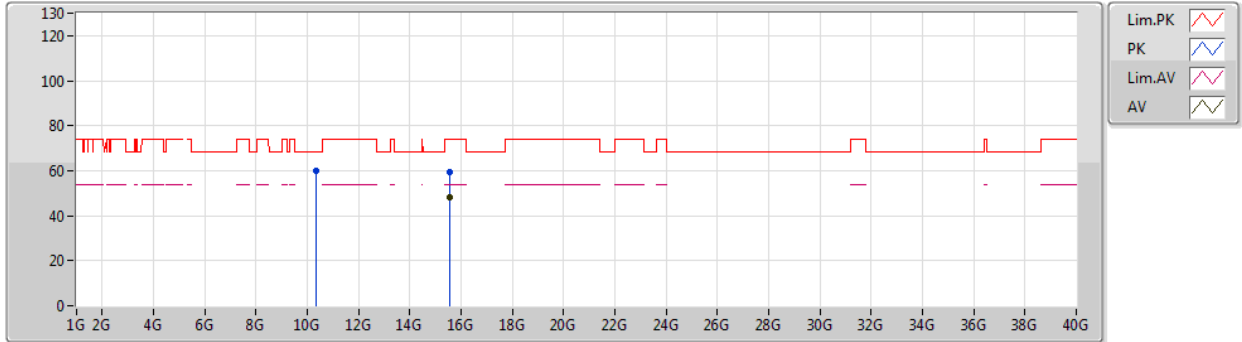
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AV	15.54816G	48.25	54.00	-5.75	19.62	3	Vertical	282	2.26	-	28.63	38.90	14.74	34.02
PK	10.34884G	59.06	68.20	-9.14	17.73	3	Vertical	321	2.94	-	41.33	39.35	12.93	34.55
PK	15.54978G	59.98	74.00	-14.02	19.62	3	Vertical	282	2.26	-	40.36	38.90	14.74	34.02



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5180MHz_TX



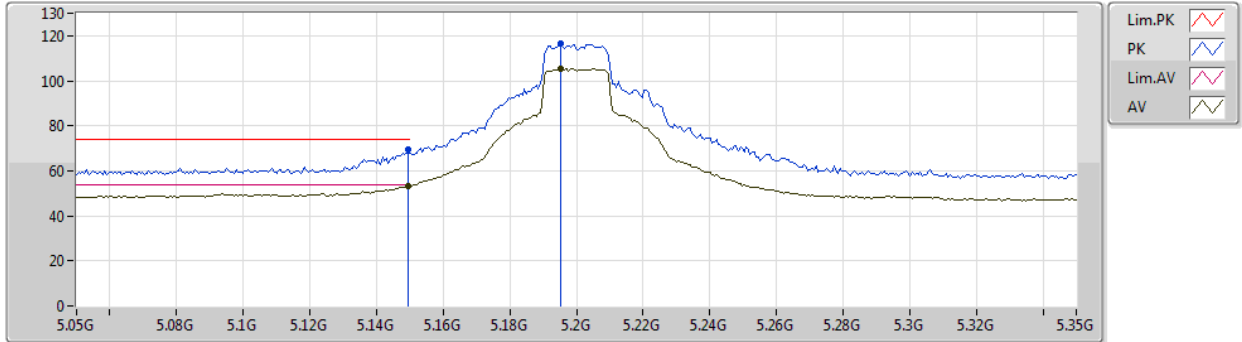
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AV	15.54276G	48.09	54.00	-5.91	19.65	3	Horizontal	72	1.45	-	28.44	38.92	14.74	34.01
PK	10.35904G	59.78	68.20	-8.42	17.76	3	Horizontal	41	2.73	-	42.02	39.37	12.93	34.54
PK	15.5538G	59.47	74.00	-14.53	19.60	3	Horizontal	72	1.45	-	39.87	38.88	14.74	34.02



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5200MHz_TX



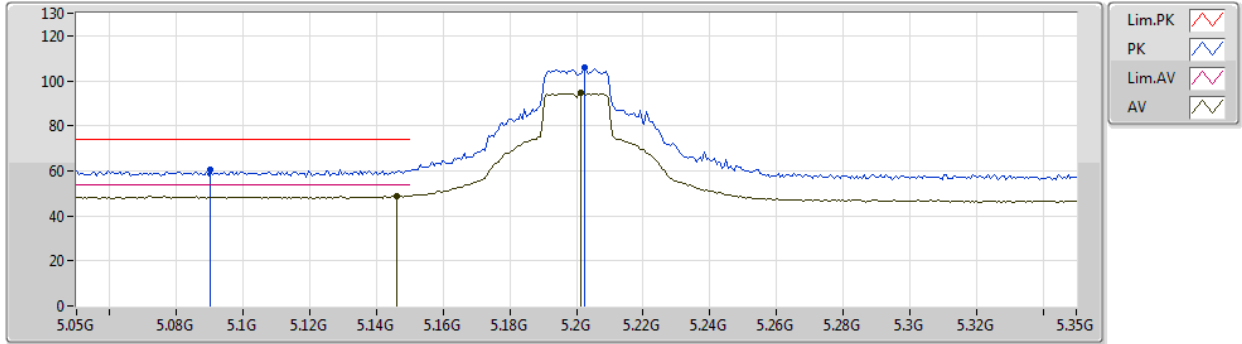
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.21	54.00	-0.79	7.83	3	Vertical	170	2.81	-	45.38	31.80	10.08	34.05
AV	5.1952G	105.51	Inf	-Inf	7.65	3	Vertical	170	2.81	-	97.86	31.62	10.08	34.05
PK	5.1496G	69.59	74.00	-4.41	7.83	3	Vertical	170	2.81	-	61.76	31.80	10.08	34.05
PK	5.1952G	116.53	Inf	-Inf	7.65	3	Vertical	170	2.81	-	108.88	31.62	10.08	34.05



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5200MHz_TX



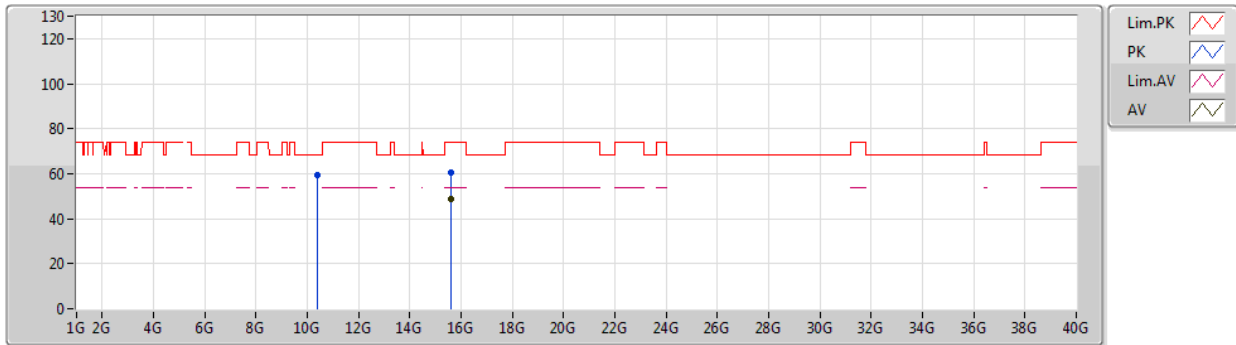
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.146G	48.67	54.00	-5.33	7.85	3	Horizontal	50	1.00	-	40.82	31.82	10.08	34.05
AV	5.2012G	94.61	Inf	-Inf	7.63	3	Horizontal	50	1.00	-	86.98	31.60	10.08	34.05
PK	5.0902G	60.65	74.00	-13.35	7.98	3	Horizontal	50	1.00	-	52.67	31.95	10.08	34.05
PK	5.2024G	105.86	Inf	-Inf	7.62	3	Horizontal	50	1.00	-	98.24	31.59	10.08	34.05



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5200MHz_TX



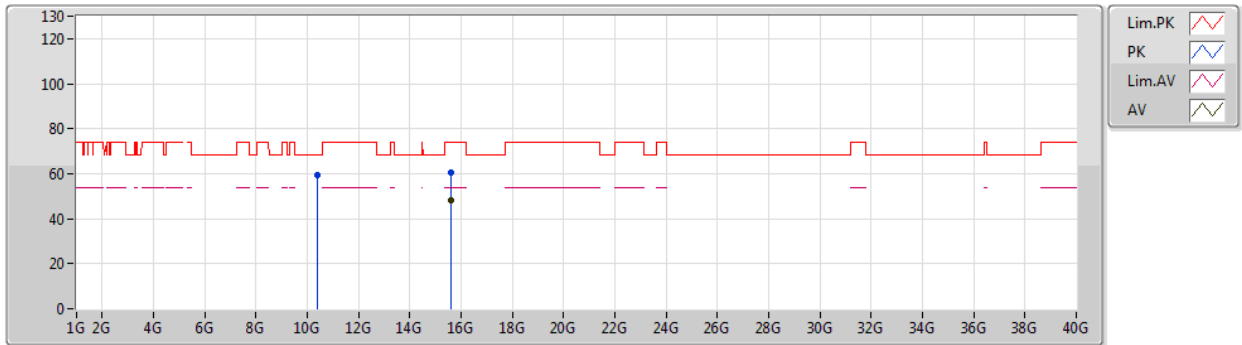
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AV	15.60876G	48.49	54.00	-5.51	19.41	3	Vertical	344	1.50	-	29.08	38.71	14.78	34.08
PK	10.4018G	59.14	68.20	-9.06	17.85	3	Vertical	360	1.37	-	41.29	39.42	12.95	34.52
PK	15.59982G	60.27	74.00	-13.73	19.44	3	Vertical	344	1.50	-	40.83	38.74	14.77	34.07



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5200MHz_TX



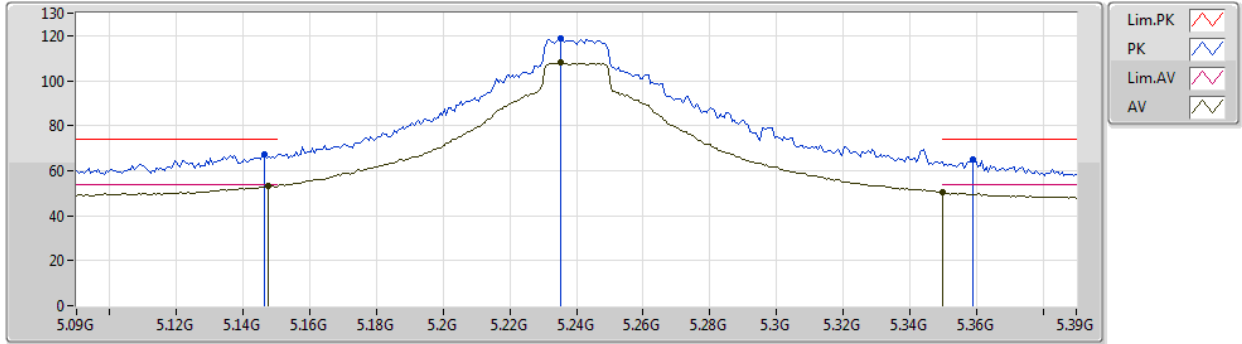
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60402G	48.38	54.00	-5.62	19.42	3	Horizontal	22	1.50	-	28.96	38.73	14.77	34.08
PK	10.3901G	59.43	68.20	-8.77	17.83	3	Horizontal	351	2.92	-	41.60	39.41	12.95	34.53
PK	15.61134G	60.31	74.00	-13.69	19.40	3	Horizontal	22	1.50	-	40.91	38.70	14.78	34.08



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5240MHz_TX



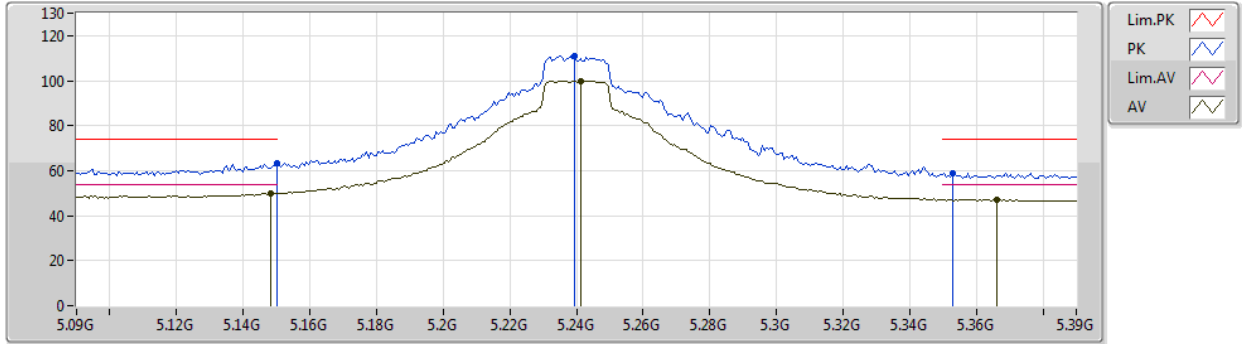
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	53.23	54.00	-0.77	7.84	3	Vertical	172	2.67	-	45.39	31.81	10.08	34.05
AV	5.2352G	107.95	Inf	-Inf	7.51	3	Vertical	172	2.67	-	100.44	31.46	10.10	34.05
AV	5.35G	50.36	54.00	-3.64	7.45	3	Vertical	172	2.67	-	42.91	31.35	10.16	34.06
PK	5.1464G	67.47	74.00	-6.53	7.84	3	Vertical	172	2.67	-	59.63	31.81	10.08	34.05
PK	5.2352G	118.88	Inf	-Inf	7.51	3	Vertical	172	2.67	-	111.37	31.46	10.10	34.05
PK	5.3588G	65.14	74.00	-8.86	7.48	3	Vertical	172	2.67	-	57.66	31.38	10.16	34.06



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5240MHz_TX



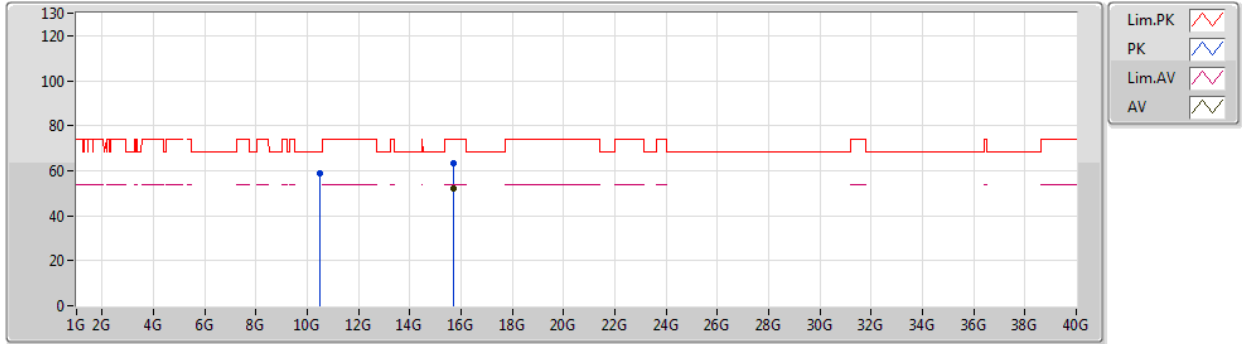
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	49.96	54.00	-4.04	7.84	3	Horizontal	267	2.93	-	42.12	31.81	10.08	34.05
AV	5.2412G	99.91	Inf	-Inf	7.49	3	Horizontal	267	2.93	-	92.42	31.44	10.10	34.05
AV	5.366G	47.24	54.00	-6.76	7.51	3	Horizontal	267	2.93	-	39.73	31.40	10.17	34.06
PK	5.15G	63.32	74.00	-10.68	7.83	3	Horizontal	267	2.93	-	55.49	31.80	10.08	34.05
PK	5.2394G	111.16	Inf	-Inf	7.49	3	Horizontal	267	2.93	-	103.67	31.44	10.10	34.05
PK	5.3528G	58.96	74.00	-15.04	7.46	3	Horizontal	267	2.93	-	51.50	31.36	10.16	34.06



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5240MHz_TX



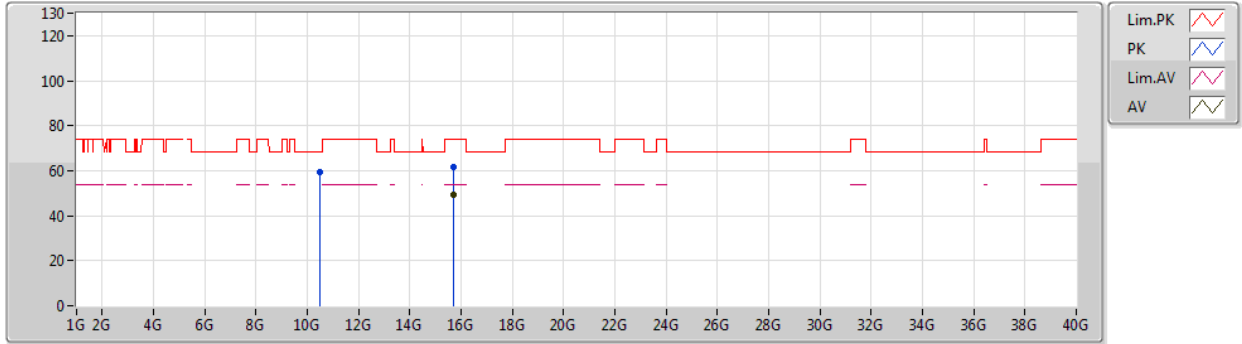
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72276G	52.15	54.00	-1.85	19.01	3	Vertical	359	2.14	-	33.14	38.36	14.85	34.20
PK	10.46866G	59.06	68.20	-9.14	18.01	3	Vertical	359	1.76	-	41.05	39.51	12.98	34.48
PK	15.71298G	63.49	74.00	-10.51	19.04	3	Vertical	359	2.14	-	44.45	38.39	14.84	34.19



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5240MHz_TX



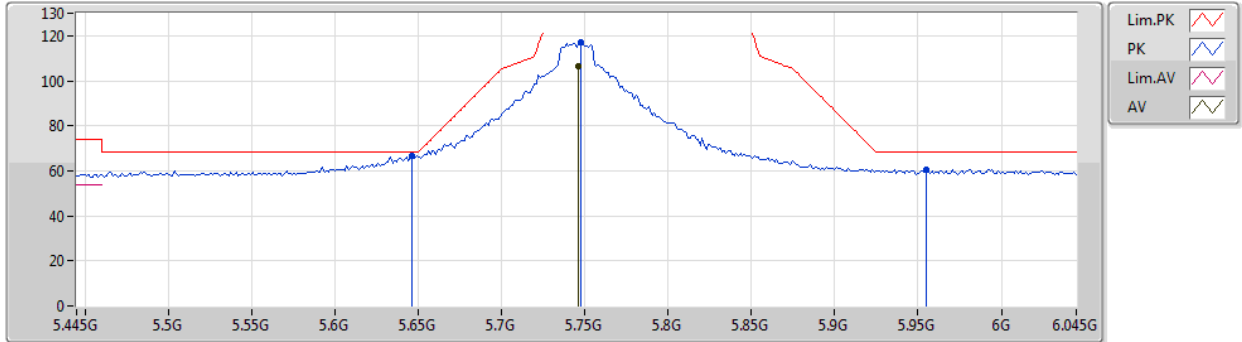
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72036G	49.40	54.00	-4.60	19.03	3	Horizontal	164	2.92	-	30.37	38.37	14.85	34.19
PK	10.47148G	59.35	68.20	-8.85	18.02	3	Horizontal	266	1.50	-	41.33	39.51	12.99	34.48
PK	15.7272G	61.48	74.00	-12.52	19.00	3	Horizontal	164	2.92	-	42.48	38.35	14.85	34.20



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5745MHz_TX



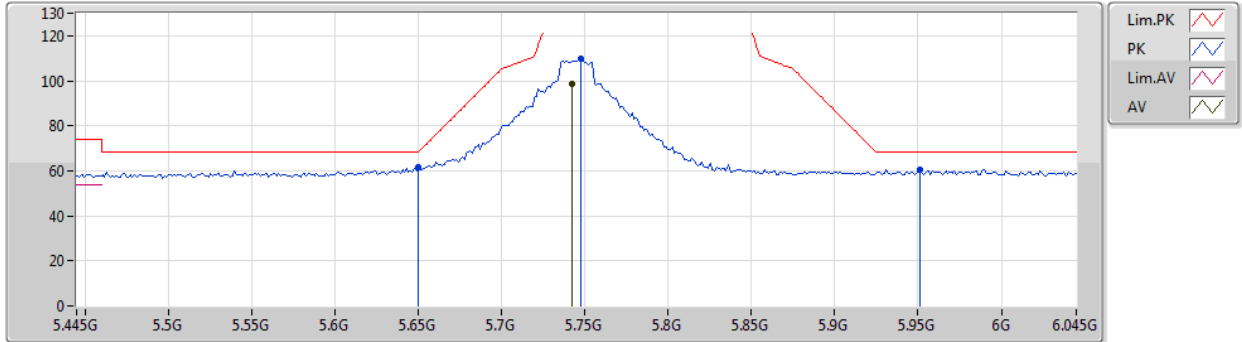
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7462G	106.72	Inf	-Inf	8.29	3	Vertical	110	2.46	-	98.43	31.94	10.42	34.07
PK	5.6466G	66.76	68.20	-1.44	7.92	3	Vertical	110	2.46	-	58.84	31.69	10.30	34.07
PK	5.7474G	116.85	Inf	-Inf	8.29	3	Vertical	110	2.46	-	108.56	31.94	10.42	34.07
PK	5.955G	60.63	68.20	-7.57	8.88	3	Vertical	110	2.46	-	51.75	32.40	10.56	34.08



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5745MHz_TX



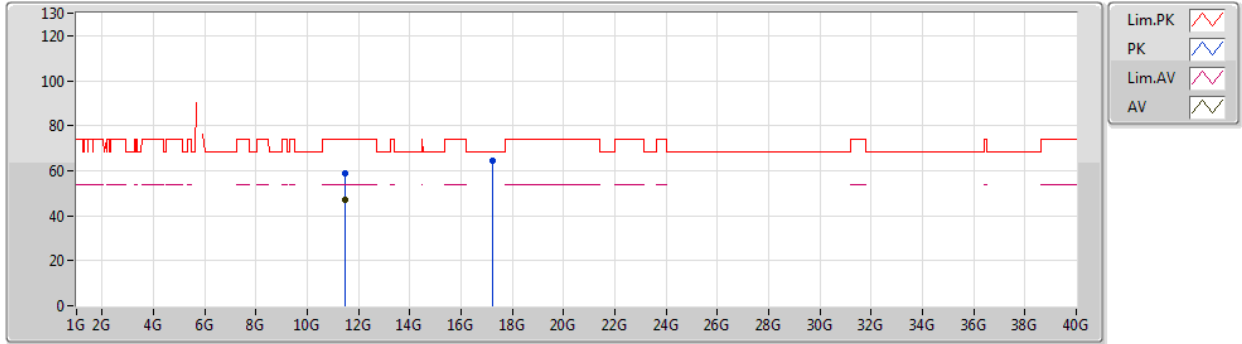
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	98.81	Inf	-Inf	8.28	3	Horizontal	169	3.00	-	90.53	31.93	10.42	34.07
PK	5.6502G	61.61	68.35	-6.74	7.93	3	Horizontal	169	3.00	-	53.68	31.70	10.30	34.07
PK	5.7474G	109.93	Inf	-Inf	8.29	3	Horizontal	169	3.00	-	101.64	31.94	10.42	34.07
PK	5.9514G	60.59	68.20	-7.61	8.88	3	Horizontal	169	3.00	-	51.71	32.40	10.56	34.08



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5745MHz_TX



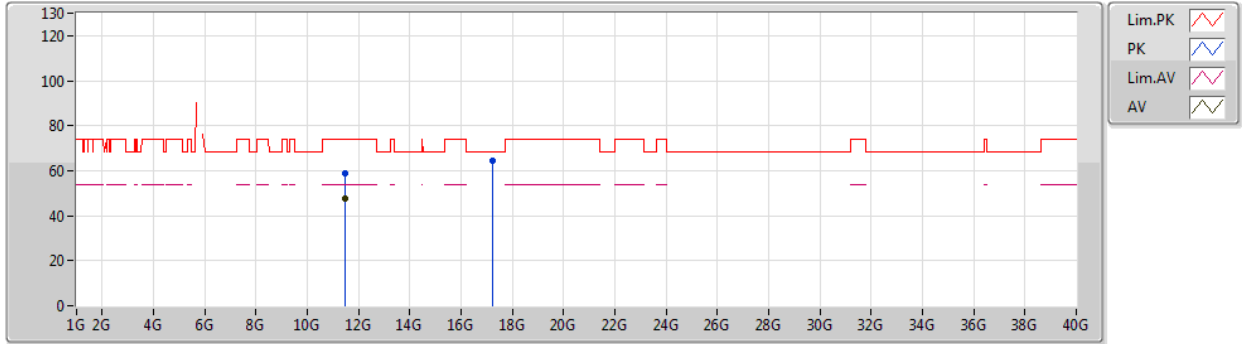
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AV	11.49216G	47.25	54.00	-6.75	18.85	3	Vertical	0	1.83	-	28.40	39.56	13.48	34.19
PK	11.4768G	59.00	74.00	-15.00	18.86	3	Vertical	0	1.83	-	40.14	39.58	13.47	34.19
PK	17.22918G	64.40	68.20	-3.80	22.91	3	Vertical	0	2.90	-	41.49	41.78	14.61	33.48



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5745MHz_TX



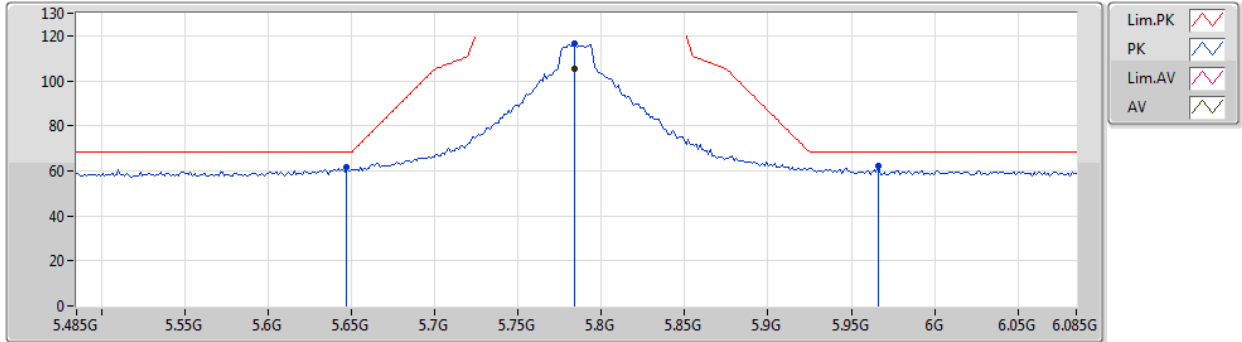
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4861G	47.37	54.00	-6.63	18.86	3	Horizontal	72	2.32	-	28.51	39.57	13.48	34.19
PK	11.48988G	59.06	74.00	-14.94	18.85	3	Horizontal	72	2.32	-	40.21	39.56	13.48	34.19
PK	17.22366G	64.17	68.20	-4.03	22.88	3	Horizontal	301	2.38	-	41.29	41.74	14.61	33.47



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5785MHz_TX



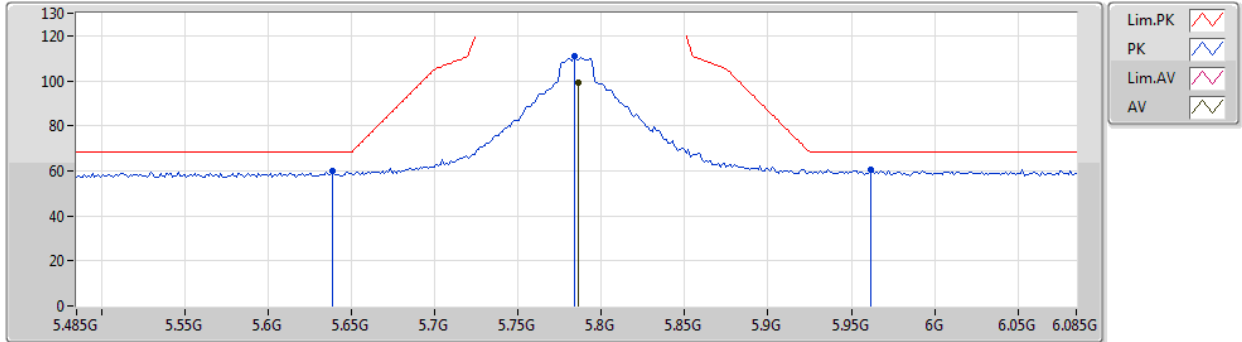
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7838G	105.23	Inf	-Inf	8.44	3	Vertical	171	2.60	-	96.79	32.05	10.47	34.08
PK	5.647G	61.69	68.20	-6.51	7.92	3	Vertical	171	2.60	-	53.77	31.69	10.30	34.07
PK	5.7838G	116.40	Inf	-Inf	8.44	3	Vertical	171	2.60	-	107.96	32.05	10.47	34.08
PK	5.9662G	61.93	68.20	-6.27	8.89	3	Vertical	171	2.60	-	53.04	32.40	10.57	34.08



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5785MHz_TX



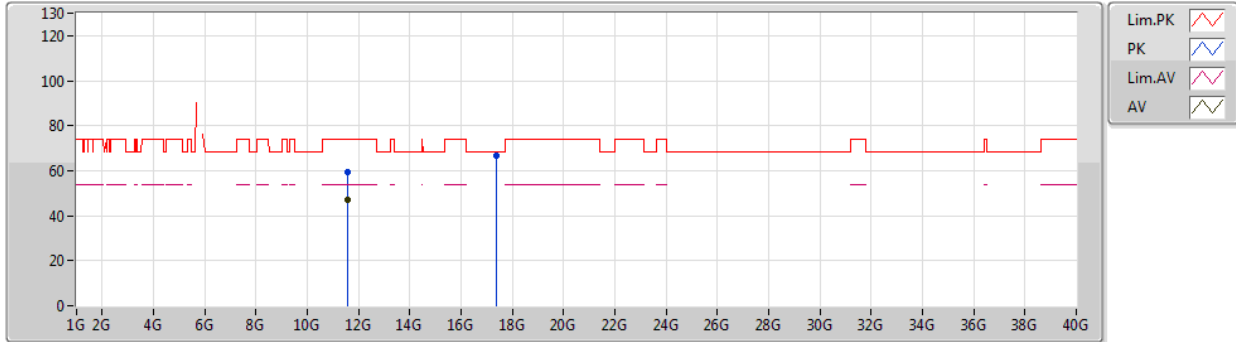
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	99.37	Inf	-Inf	8.45	3	Horizontal	131	2.64	-	90.92	32.06	10.47	34.08
PK	5.6386G	59.68	68.20	-8.52	7.90	3	Horizontal	131	2.64	-	51.78	31.68	10.29	34.07
PK	5.7838G	110.72	Inf	-Inf	8.44	3	Horizontal	131	2.64	-	102.28	32.05	10.47	34.08
PK	5.9614G	60.69	68.20	-7.51	8.89	3	Horizontal	131	2.64	-	51.80	32.40	10.57	34.08



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5785MHz_TX



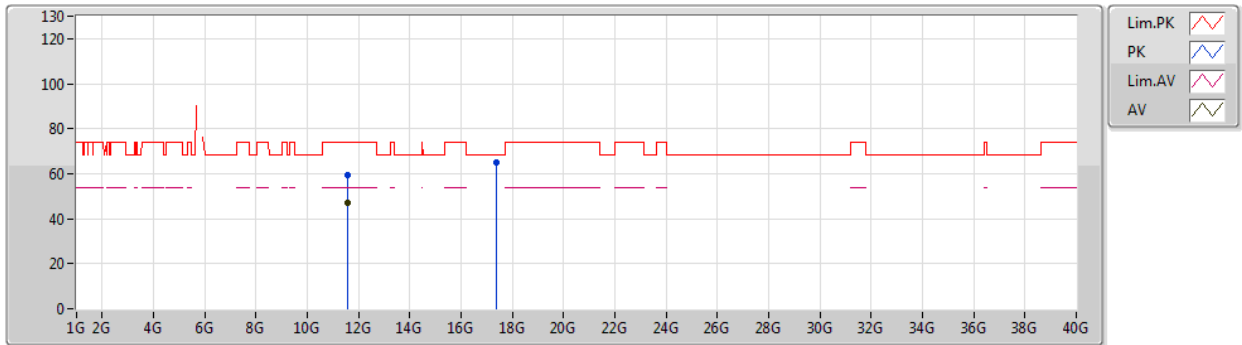
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AV	11.57948G	47.24	54.00	-6.76	18.78	3	Vertical	320	1.50	-	28.46	39.45	13.52	34.19
PK	11.58254G	59.12	74.00	-14.88	18.78	3	Vertical	320	1.50	-	40.34	39.44	13.53	34.19
PK	17.35536G	66.41	68.20	-1.79	23.85	3	Vertical	115	1.95	-	42.56	42.65	14.70	33.50



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5785MHz_TX



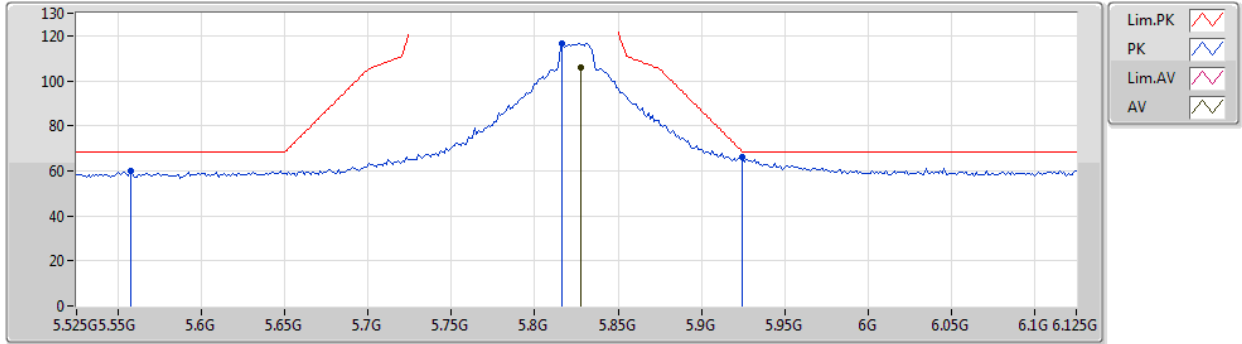
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.58446G	47.25	54.00	-6.75	18.77	3	Horizontal	300	1.50	-	28.48	39.44	13.53	34.20
PK	11.56562G	59.55	74.00	-14.45	18.79	3	Horizontal	300	1.50	-	40.76	39.46	13.52	34.19
PK	17.36868G	64.85	68.20	-3.35	23.95	3	Horizontal	315	1.50	-	40.90	42.74	14.71	33.50



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5825MHz_TX



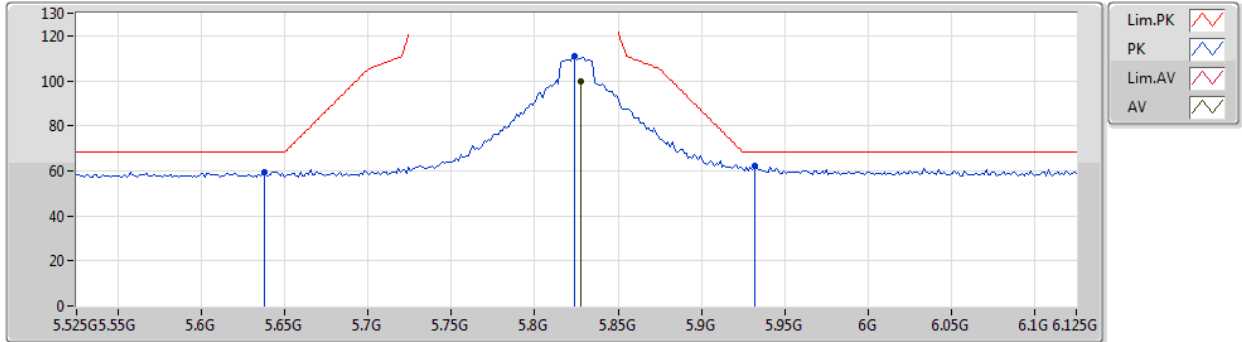
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	105.78	Inf	-Inf	8.60	3	Vertical	57	2.98	-	97.18	32.18	10.50	34.08
PK	5.5574G	59.81	68.20	-8.39	7.85	3	Vertical	57	2.98	-	51.96	31.69	10.23	34.07
PK	5.8166G	116.81	Inf	-Inf	8.57	3	Vertical	57	2.98	-	108.24	32.15	10.50	34.08
PK	5.9246G	65.89	68.50	-2.61	8.87	3	Vertical	57	2.98	-	57.02	32.40	10.55	34.08



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5825MHz_TX



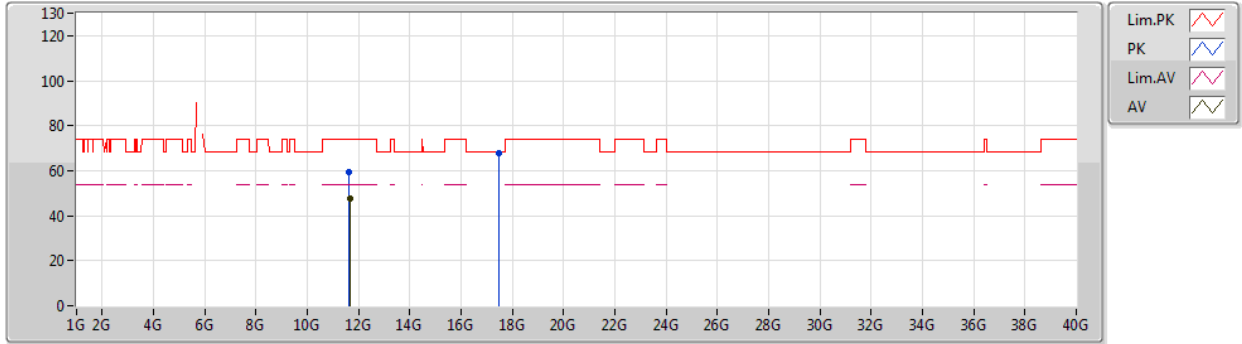
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	99.88	Inf	-Inf	8.60	3	Horizontal	129	2.78	-	91.28	32.18	10.50	34.08
PK	5.6378G	59.58	68.20	-8.62	7.90	3	Horizontal	129	2.78	-	51.68	31.68	10.29	34.07
PK	5.8238G	111.16	Inf	-Inf	8.59	3	Horizontal	129	2.78	-	102.57	32.17	10.50	34.08
PK	5.9318G	62.14	68.20	-6.06	8.87	3	Horizontal	129	2.78	-	53.27	32.40	10.55	34.08



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5825MHz_TX



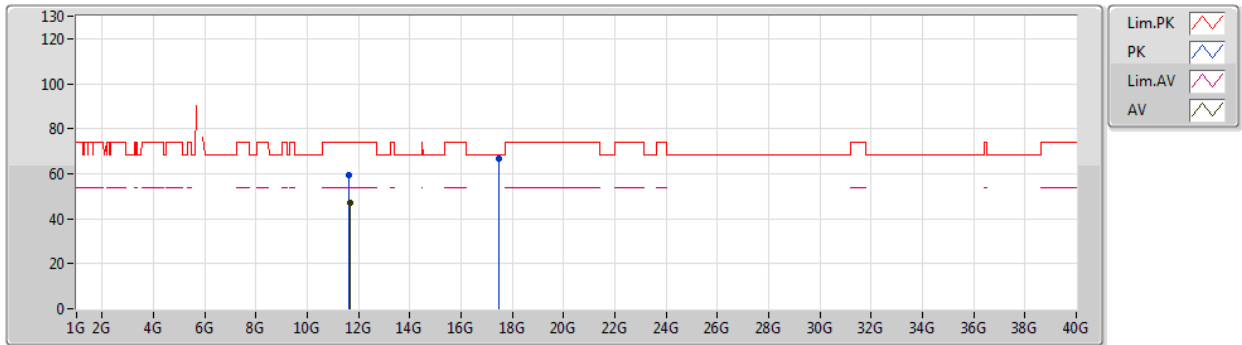
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AV	11.65018G	47.66	54.00	-6.34	18.71	3	Vertical	154	1.38	-	28.95	39.35	13.56	34.20
PK	11.64598G	59.59	74.00	-14.41	18.72	3	Vertical	154	1.38	-	40.87	39.36	13.56	34.20
PK	17.47638G	67.82	68.20	-0.38	24.75	3	Vertical	354	1.95	-	43.07	43.49	14.79	33.53



802.11ax HEW20_Nss2,(MCS0)_2TX

17/12/2019

5825MHz_TX



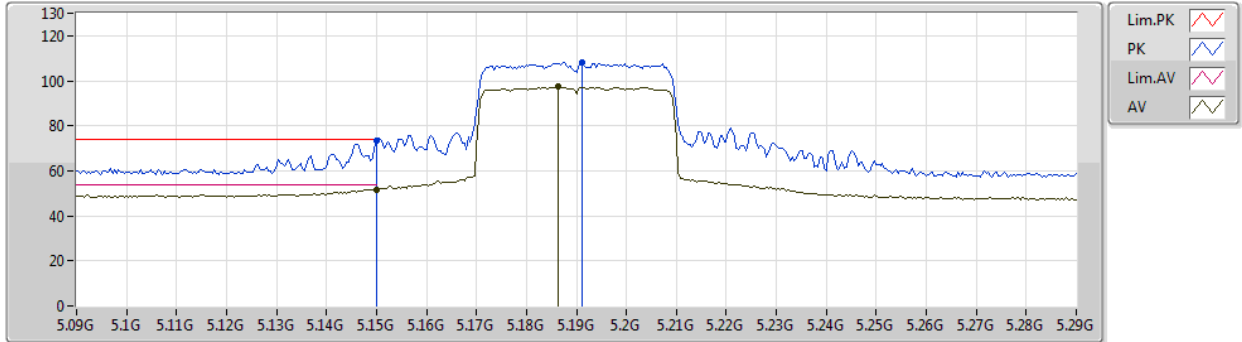
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AV	11.65012G	47.24	54.00	-6.76	18.71	3	Horizontal	15	2.96	-	28.53	39.35	13.56	34.20
PK	11.635G	59.19	74.00	-14.81	18.72	3	Horizontal	15	2.96	-	40.47	39.37	13.55	34.20
PK	17.47536G	66.69	68.20	-1.51	24.74	3	Horizontal	123	1.79	-	41.95	43.48	14.79	33.53



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5190MHz_TX



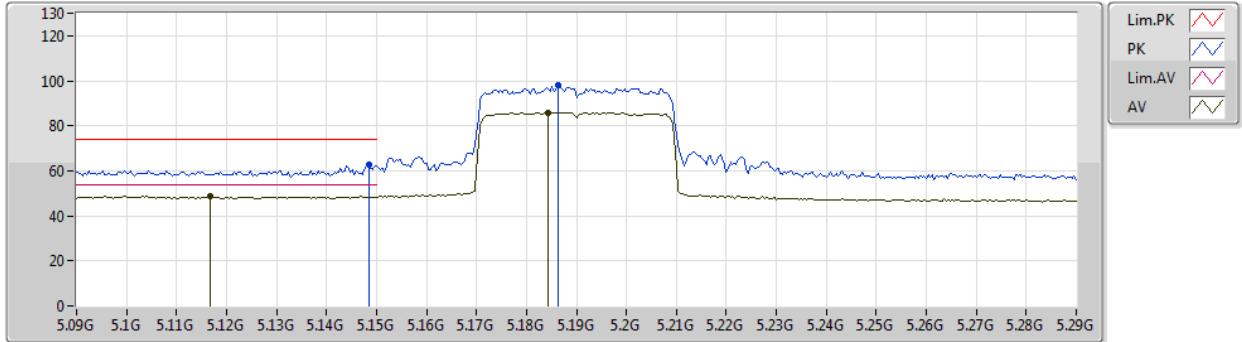
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AV	5.15G	51.77	54.00	-2.23	7.83	3	Vertical	173	3.00	-	43.94	31.80	10.08	34.05
AV	5.1864G	97.32	Inf	-Inf	7.68	3	Vertical	173	3.00	-	89.64	31.65	10.08	34.05
PK	5.15G	73.58	74.00	-0.42	7.83	3	Vertical	173	3.00	-	65.75	31.80	10.08	34.05
PK	5.1912G	108.14	Inf	-Inf	7.67	3	Vertical	173	3.00	-	100.47	31.64	10.08	34.05



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5190MHz_TX



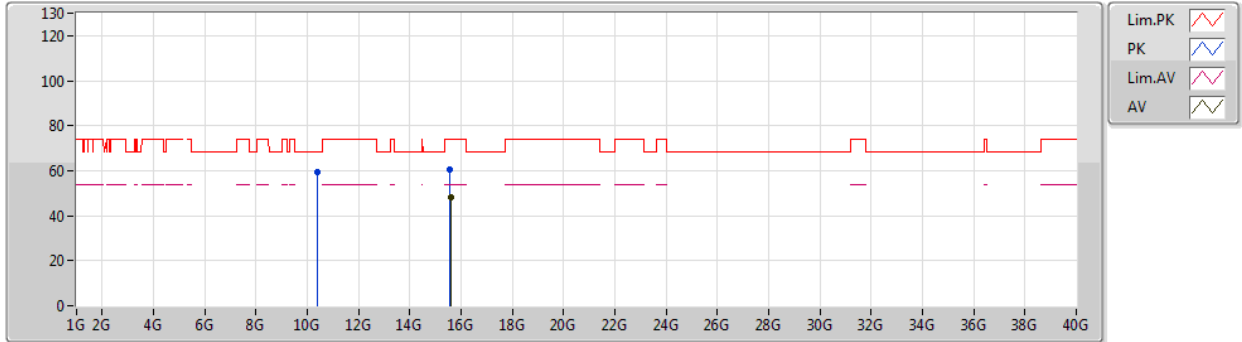
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AV	5.1168G	48.82	54.00	-5.18	7.96	3	Horizontal	48	1.00	-	40.86	31.93	10.08	34.05
AV	5.1844G	85.87	Inf	-Inf	7.69	3	Horizontal	48	1.00	-	78.18	31.66	10.08	34.05
PK	5.1484G	63.02	74.00	-10.98	7.84	3	Horizontal	48	1.00	-	55.18	31.81	10.08	34.05
PK	5.1864G	98.09	Inf	-Inf	7.68	3	Horizontal	48	1.00	-	90.41	31.65	10.08	34.05



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5190MHz_TX



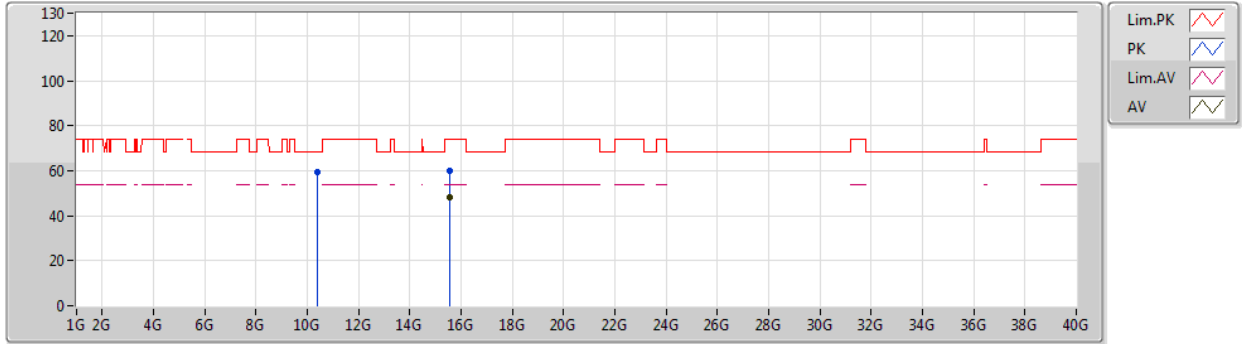
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AV	15.58224G	48.36	54.00	-5.64	19.51	3	Vertical	65	1.55	-	28.85	38.80	14.76	34.05
PK	10.3896G	59.29	68.20	-8.91	17.83	3	Vertical	244	1.26	-	41.46	39.41	12.95	34.53
PK	15.57402G	60.45	74.00	-13.55	19.52	3	Vertical	65	1.55	-	40.93	38.82	14.75	34.05



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5190MHz_TX



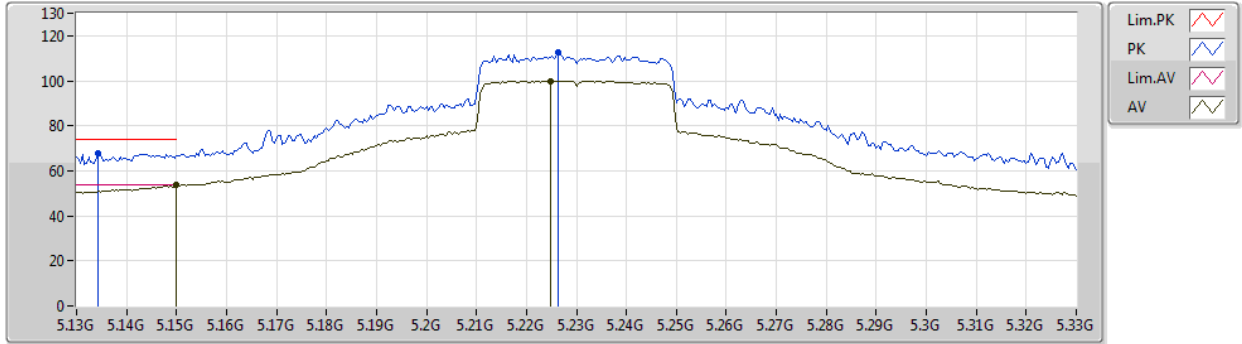
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AV	15.57012G	48.11	54.00	-5.89	19.54	3	Horizontal	132	1.93	-	28.57	38.83	14.75	34.04
PK	10.37364G	59.33	68.20	-8.87	17.79	3	Horizontal	98	2.09	-	41.54	39.39	12.94	34.54
PK	15.55674G	60.04	74.00	-13.96	19.58	3	Horizontal	132	1.93	-	40.46	38.87	14.74	34.03



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5230MHz_TX



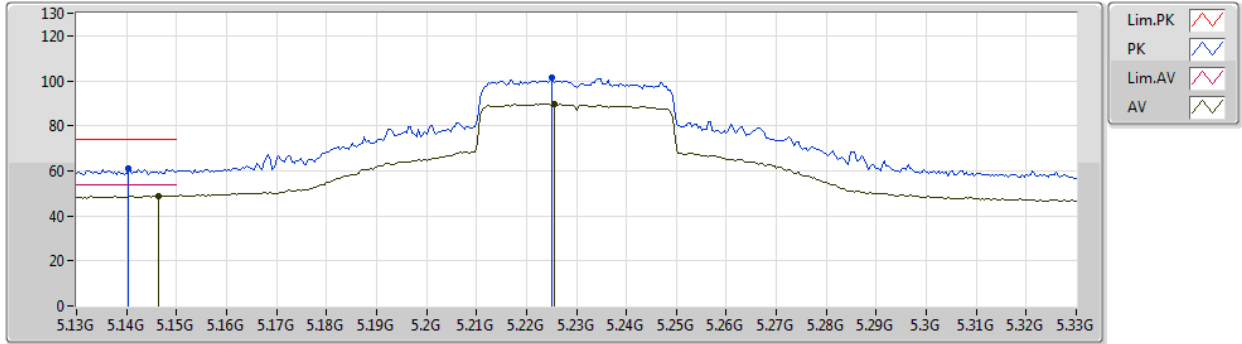
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AV	5.15G	53.71	54.00	-0.29	7.83	3	Vertical	39	2.79	-	45.88	31.80	10.08	34.05
AV	5.2248G	99.98	Inf	-Inf	7.54	3	Vertical	39	2.79	-	92.44	31.50	10.09	34.05
PK	5.1344G	67.57	74.00	-6.43	7.89	3	Vertical	39	2.79	-	59.68	31.86	10.08	34.05
PK	5.2264G	112.63	Inf	-Inf	7.53	3	Vertical	39	2.79	-	105.10	31.49	10.09	34.05



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5230MHz_TX



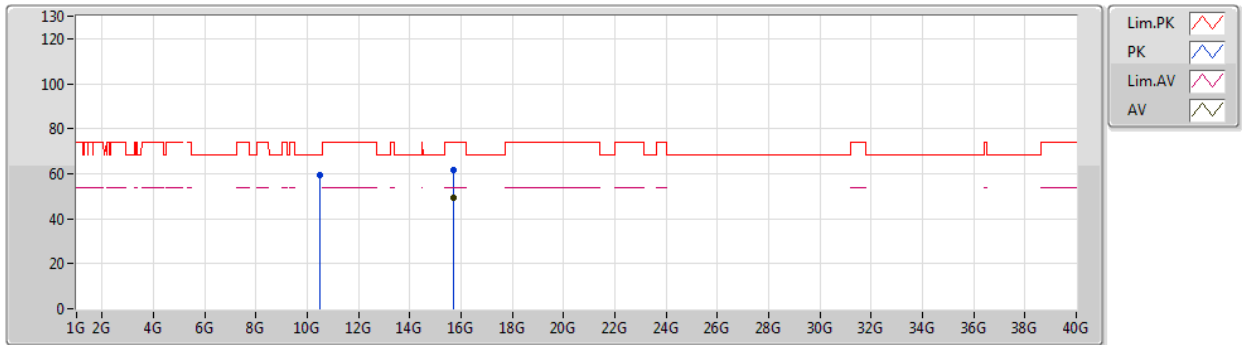
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AV	5.1464G	48.94	54.00	-5.06	7.84	3	Horizontal	264	1.50	-	41.10	31.81	10.08	34.05
AV	5.2256G	89.62	Inf	-Inf	7.54	3	Horizontal	264	1.50	-	82.08	31.50	10.09	34.05
PK	5.1404G	60.81	74.00	-13.19	7.87	3	Horizontal	264	1.50	-	52.94	31.84	10.08	34.05
PK	5.2252G	101.24	Inf	-Inf	7.54	3	Horizontal	264	1.50	-	93.70	31.50	10.09	34.05



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5230MHz_TX



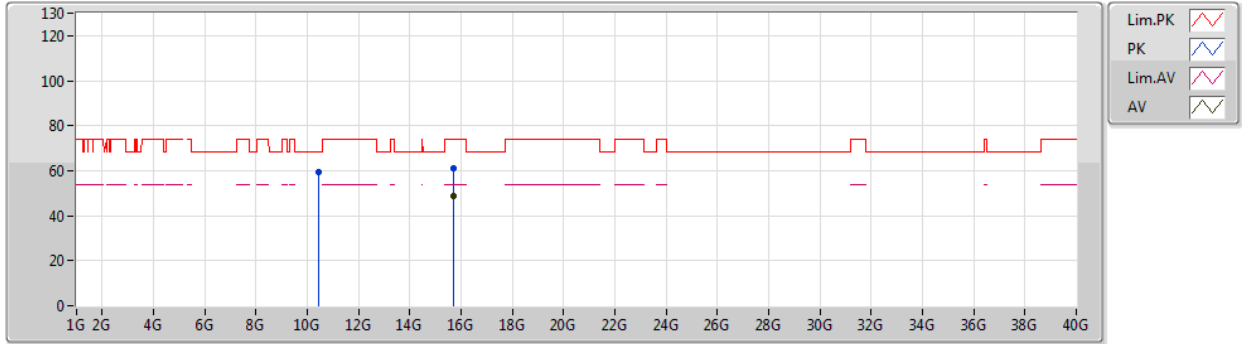
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AV	15.69408G	49.30	54.00	-4.70	19.11	3	Vertical	355	1.84	-	30.19	38.45	14.83	34.17
PK	10.46798G	59.18	68.20	-9.02	18.01	3	Vertical	13	1.36	-	41.17	39.51	12.98	34.48
PK	15.68376G	61.36	74.00	-12.64	19.14	3	Vertical	355	1.84	-	42.22	38.48	14.82	34.16



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5230MHz_TX



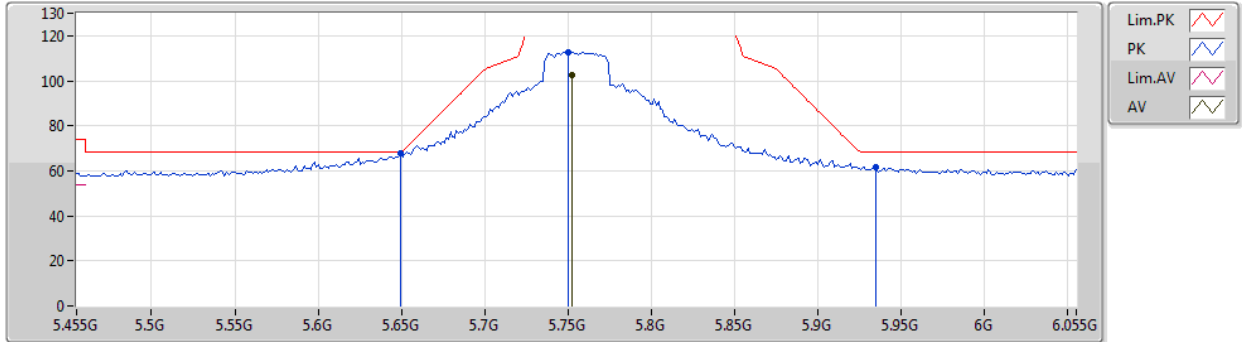
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.69426G	48.75	54.00	-5.25	19.11	3	Horizontal	36	1.50	-	29.64	38.45	14.83	34.17
PK	10.45604G	59.26	68.20	-8.94	17.98	3	Horizontal	97	1.48	-	41.28	39.49	12.98	34.49
PK	15.70428G	60.93	74.00	-13.07	19.08	3	Horizontal	36	1.50	-	41.85	38.42	14.84	34.18



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5755MHz_TX



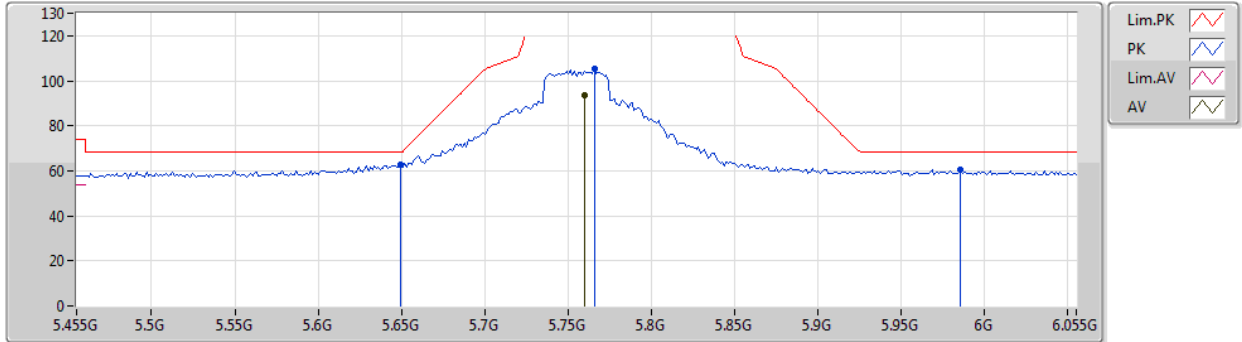
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AV	5.7526G	102.42	Inf	-Inf	8.31	3	Vertical	170	2.91	-	94.11	31.96	10.43	34.08
PK	5.6494G	67.79	68.20	-0.41	7.93	3	Vertical	170	2.91	-	59.86	31.70	10.30	34.07
PK	5.7502G	112.77	Inf	-Inf	8.30	3	Vertical	170	2.91	-	104.47	31.95	10.43	34.08
PK	5.935G	61.74	68.20	-6.46	8.87	3	Vertical	170	2.91	-	52.87	32.40	10.55	34.08



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5755MHz_TX



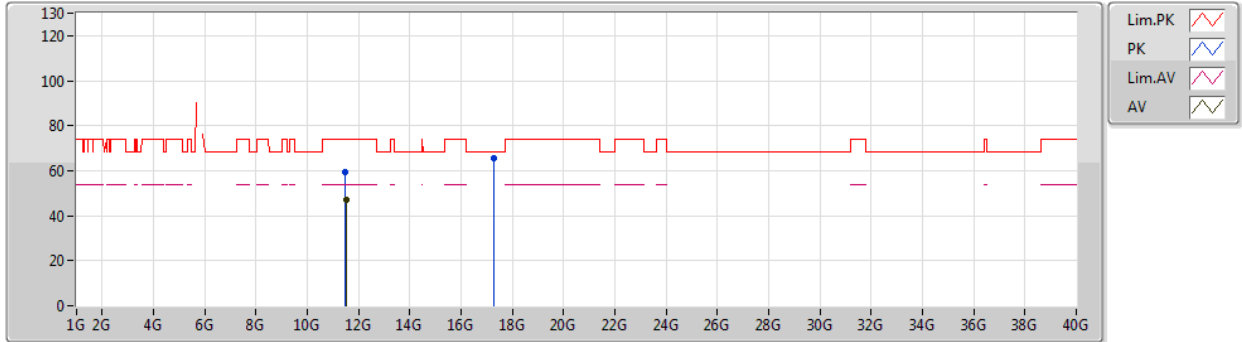
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AV	5.7598G	93.74	Inf	-Inf	8.34	3	Horizontal	70	3.00	-	85.40	31.98	10.44	34.08
PK	5.6494G	62.56	68.20	-5.64	7.93	3	Horizontal	70	3.00	-	54.63	31.70	10.30	34.07
PK	5.7658G	105.28	Inf	-Inf	8.37	3	Horizontal	70	3.00	-	96.91	32.00	10.45	34.08
PK	5.9854G	60.39	68.20	-7.81	8.90	3	Horizontal	70	3.00	-	51.49	32.40	10.58	34.08



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5755MHz_TX



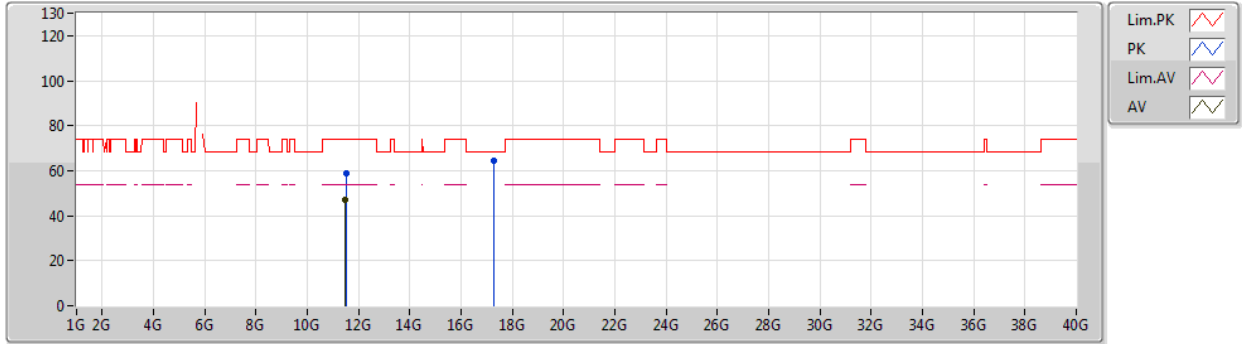
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AV	11.50928G	47.26	54.00	-6.74	18.84	3	Vertical	103	1.27	-	28.42	39.54	13.49	34.19
PK	11.49806G	59.18	74.00	-14.82	18.84	3	Vertical	103	1.27	-	40.34	39.55	13.48	34.19
PK	17.26218G	65.51	68.20	-2.69	23.17	3	Vertical	356	2.84	-	42.34	42.01	14.64	33.48



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5755MHz_TX



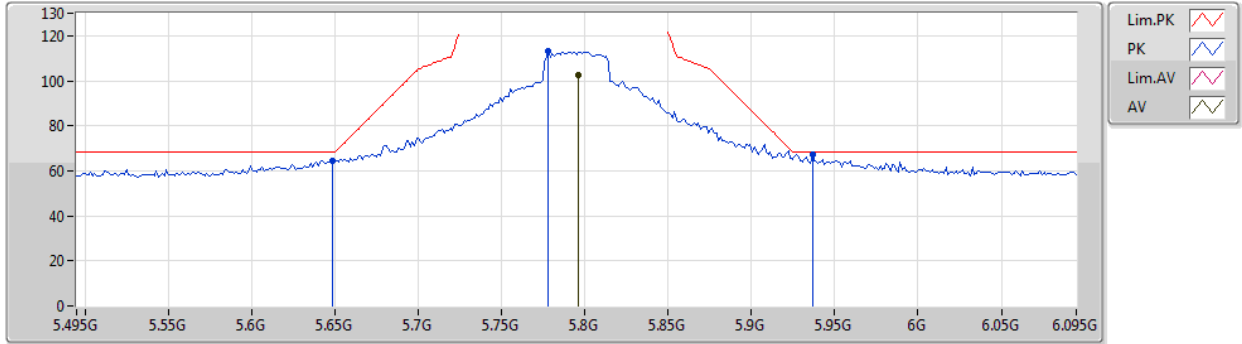
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AV	11.49578G	47.32	54.00	-6.68	18.85	3	Horizontal	107	2.33	-	28.47	39.56	13.48	34.19
PK	11.50634G	58.84	74.00	-15.16	18.84	3	Horizontal	107	2.33	-	40.00	39.54	13.49	34.19
PK	17.27328G	64.29	68.20	-3.91	23.25	3	Horizontal	360	2.75	-	41.04	42.09	14.64	33.48



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5795MHz_TX



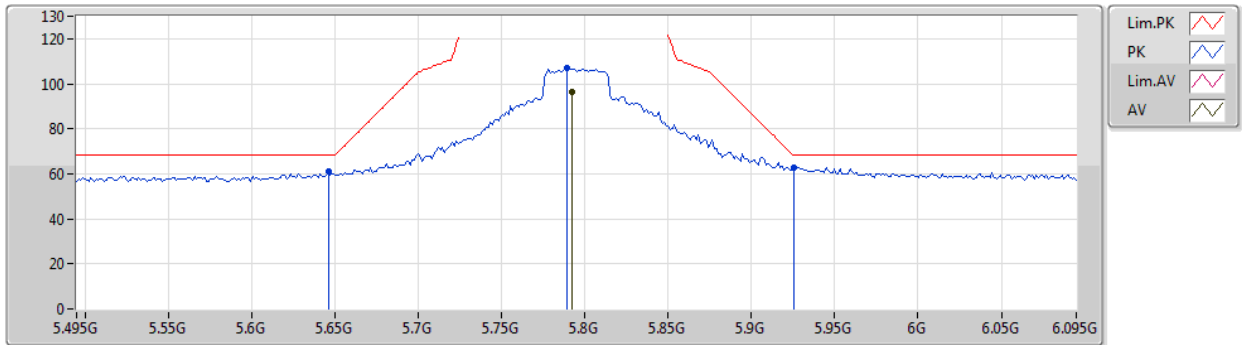
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7962G	102.49	Inf	-Inf	8.49	3	Vertical	359	1.58	-	94.00	32.09	10.48	34.08
PK	5.6486G	64.46	68.20	-3.74	7.93	3	Vertical	359	1.58	-	56.53	31.70	10.30	34.07
PK	5.7782G	113.34	Inf	-Inf	8.41	3	Vertical	359	1.58	-	104.93	32.03	10.46	34.08
PK	5.9366G	67.36	68.20	-0.84	8.87	3	Vertical	359	1.58	-	58.49	32.40	10.55	34.08



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5795MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7926G	96.55	Inf	-Inf	8.48	3	Horizontal	129	2.91	-	88.07	32.08	10.48	34.08
PK	5.6462G	61.31	68.20	-6.89	7.92	3	Horizontal	129	2.91	-	53.39	31.69	10.30	34.07
PK	5.789G	106.80	Inf	-Inf	8.46	3	Horizontal	129	2.91	-	98.34	32.07	10.47	34.08
PK	5.9258G	63.01	68.20	-5.19	8.87	3	Horizontal	129	2.91	-	54.14	32.40	10.55	34.08



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5795MHz_TX



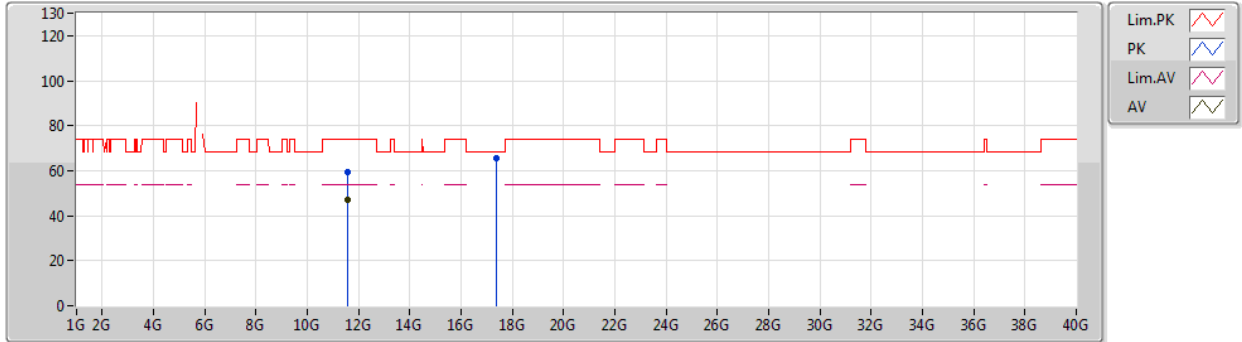
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AV	11.5816G	47.24	54.00	-6.76	18.78	3	Vertical	25	1.48	-	28.46	39.44	13.53	34.19
PK	11.58988G	59.19	74.00	-14.81	18.76	3	Vertical	25	1.48	-	40.43	39.43	13.53	34.20
PK	17.3949G	65.53	68.20	-2.67	24.14	3	Vertical	72	1.85	-	41.39	42.92	14.73	33.51



802.11ax HEW40_Nss2,(MCS0)_2TX

17/12/2019

5795MHz_TX



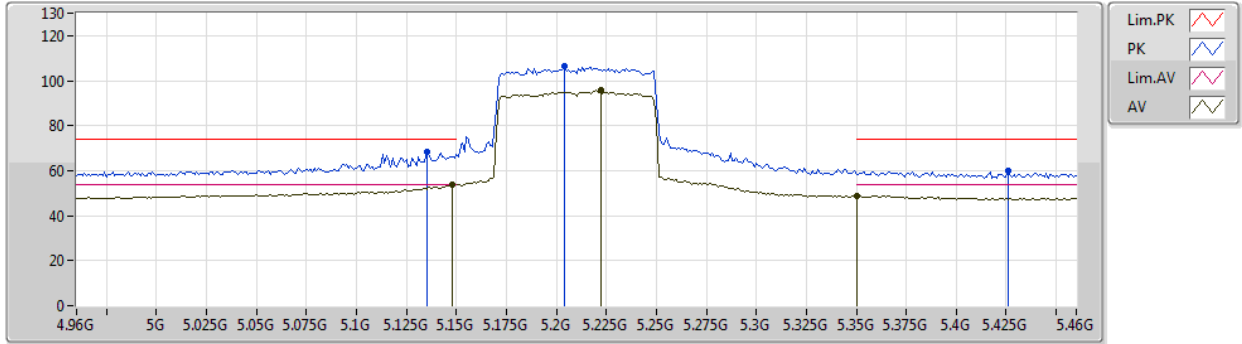
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AV	11.59762G	47.31	54.00	-6.69	18.75	3	Horizontal	73	1.99	-	28.56	39.42	13.53	34.20
PK	11.59108G	59.18	74.00	-14.82	18.76	3	Horizontal	73	1.99	-	40.42	39.43	13.53	34.20
PK	17.3925G	65.67	68.20	-2.53	24.13	3	Horizontal	252	1.15	-	41.54	42.91	14.73	33.51



802.11ax HEW80_Nss2,(MCS0)_2TX

17/12/2019

5210MHz_TX



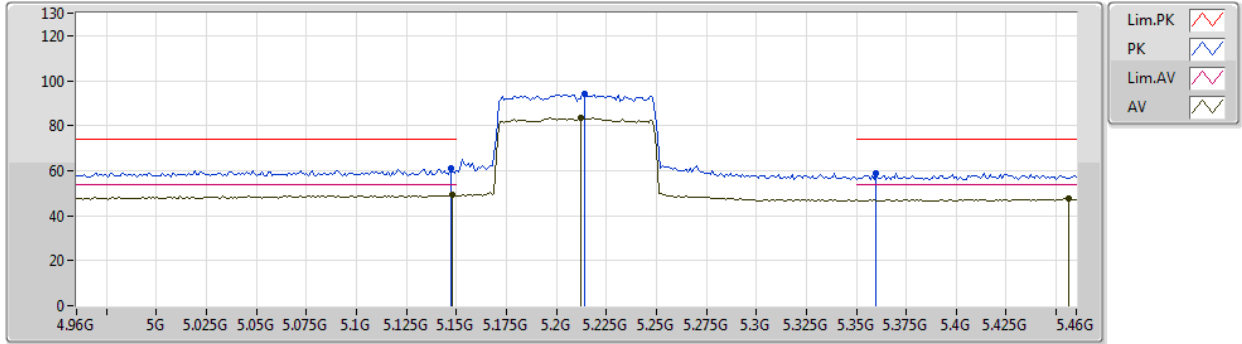
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	53.65	54.00	-0.35	7.84	3	Vertical	96	1.71	-	45.81	31.81	10.08	34.05
AV	5.222G	95.57	Inf	-Inf	7.55	3	Vertical	96	1.71	-	88.02	31.51	10.09	34.05
AV	5.35G	48.87	54.00	-5.13	7.45	3	Vertical	96	1.71	-	41.42	31.35	10.16	34.06
PK	5.135G	68.39	74.00	-5.61	7.89	3	Vertical	96	1.71	-	60.50	31.86	10.08	34.05
PK	5.204G	106.30	Inf	-Inf	7.61	3	Vertical	96	1.71	-	98.69	31.58	10.08	34.05
PK	5.426G	59.68	74.00	-14.32	7.71	3	Vertical	96	1.71	-	51.97	31.58	10.19	34.06



802.11ax HEW80_Nss2,(MCS0)_2TX

17/12/2019

5210MHz_TX



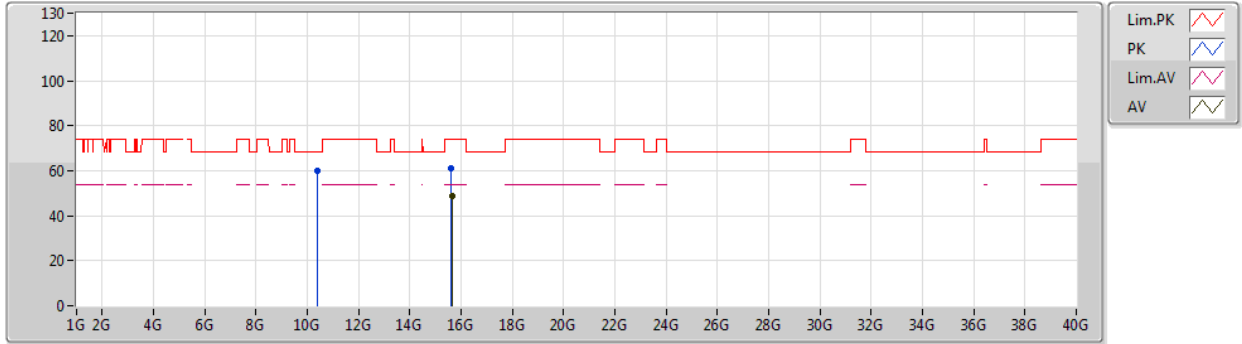
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AV	5.148G	49.21	54.00	-4.79	7.84	3	Horizontal	180	1.00	-	41.37	31.81	10.08	34.05
AV	5.212G	83.49	Inf	-Inf	7.58	3	Horizontal	180	1.00	-	75.91	31.55	10.08	34.05
AV	5.456G	47.47	54.00	-6.53	7.80	3	Horizontal	180	1.00	-	39.67	31.67	10.20	34.07
PK	5.147G	61.07	74.00	-12.93	7.84	3	Horizontal	180	1.00	-	53.23	31.81	10.08	34.05
PK	5.214G	94.05	Inf	-Inf	7.58	3	Horizontal	180	1.00	-	86.47	31.54	10.09	34.05
PK	5.36G	58.87	74.00	-15.13	7.49	3	Horizontal	180	1.00	-	51.38	31.38	10.17	34.06



802.11ax HEW80_Nss2,(MCS0)_2TX

17/12/2019

5210MHz_TX



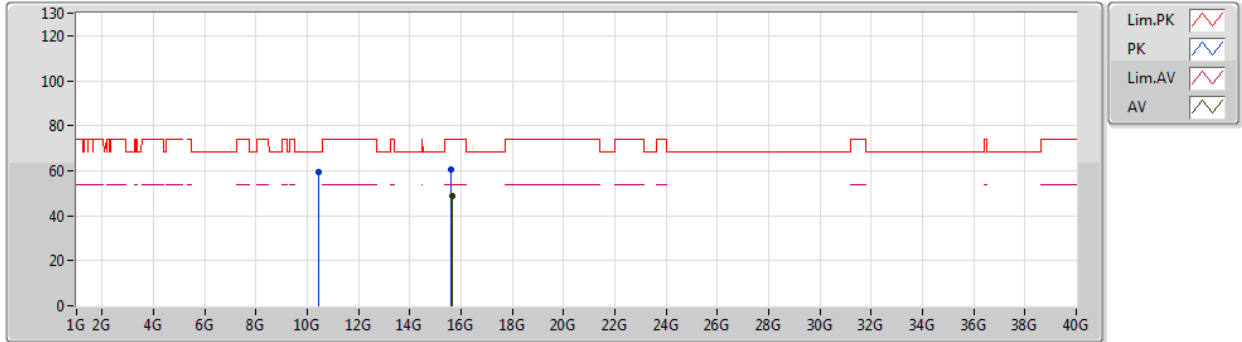
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.63244G	49.02	54.00	-4.98	19.32	3	Vertical	230	2.98	-	29.70	38.64	14.79	34.11
PK	10.4176G	59.72	68.20	-8.48	17.89	3	Vertical	18	1.50	-	41.83	39.44	12.96	34.51
PK	15.62869G	60.96	74.00	-13.04	19.34	3	Vertical	230	2.98	-	41.62	38.65	14.79	34.10



802.11ax HEW80_Nss2,(MCS0)_2TX

17/12/2019

5210MHz_TX



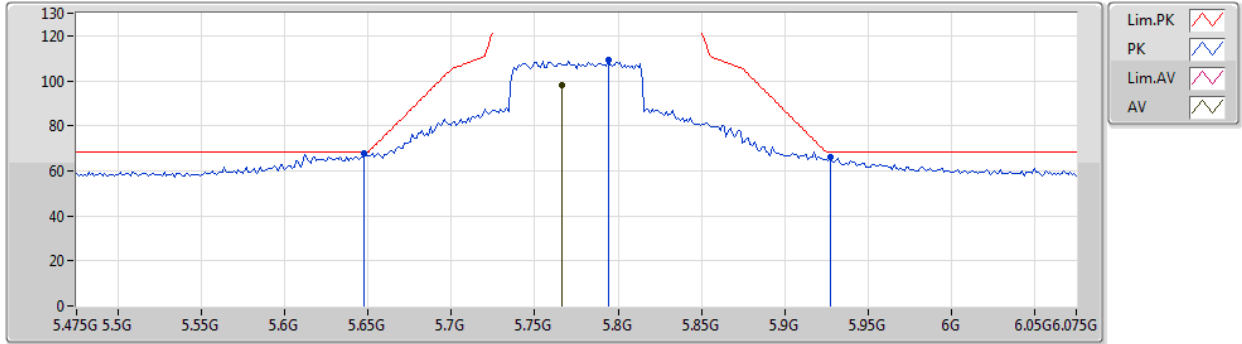
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.63244G	48.92	54.00	-5.08	19.32	3	Horizontal	57	1.50	-	29.60	38.64	14.79	34.11
PK	10.42169G	59.30	68.20	-8.90	17.90	3	Horizontal	259	2.00	-	41.40	39.45	12.96	34.51
PK	15.62838G	60.55	74.00	-13.45	19.34	3	Horizontal	57	1.50	-	41.21	38.65	14.79	34.10



802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5775MHz_TX



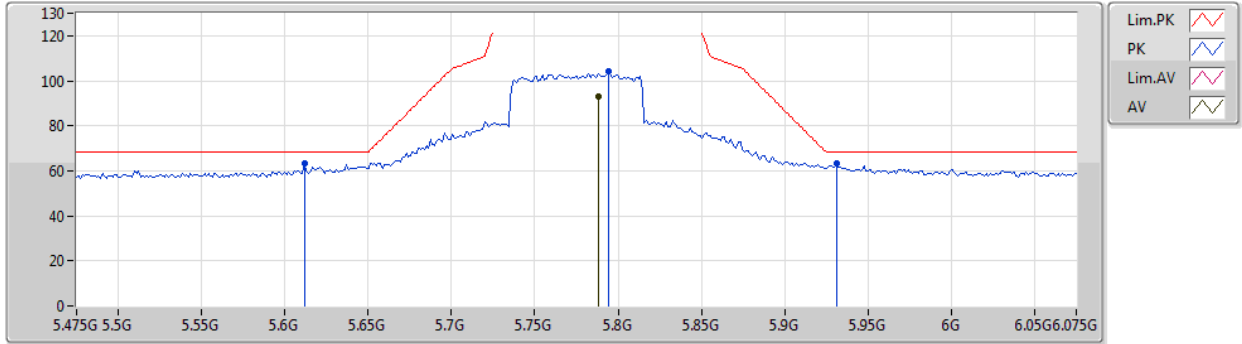
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7666G	97.86	Inf	-Inf	8.37	3	Vertical	176	2.88	-	89.49	32.00	10.45	34.08
PK	5.6478G	67.84	68.20	-0.36	7.93	3	Vertical	176	2.88	-	59.91	31.70	10.30	34.07
PK	5.7942G	109.50	Inf	-Inf	8.48	3	Vertical	176	2.88	-	101.02	32.08	10.48	34.08
PK	5.9274G	66.03	68.20	-2.17	8.87	3	Vertical	176	2.88	-	57.16	32.40	10.55	34.08



802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5775MHz_TX



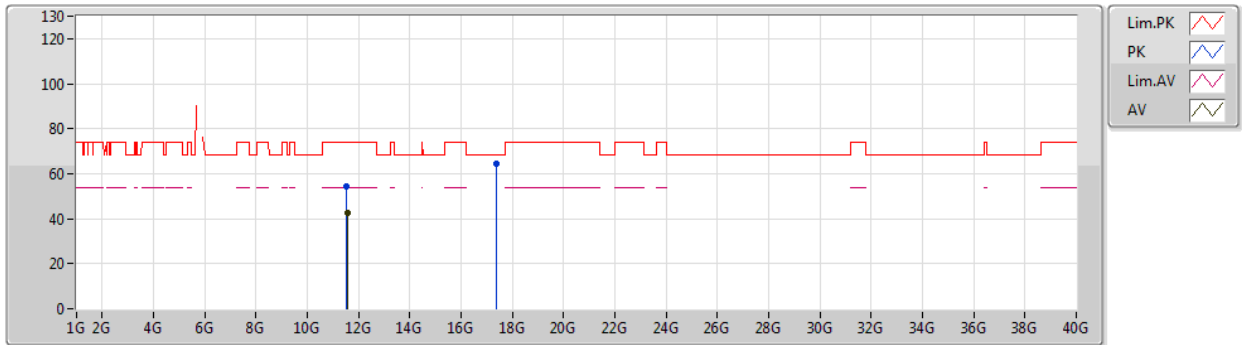
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7882G	92.99	Inf	-Inf	8.45	3	Horizontal	137	2.54	-	84.54	32.06	10.47	34.08
PK	5.6118G	63.40	68.20	-4.80	7.81	3	Horizontal	137	2.54	-	55.59	31.62	10.26	34.07
PK	5.7942G	104.47	Inf	-Inf	8.48	3	Horizontal	137	2.54	-	95.99	32.08	10.48	34.08
PK	5.931G	63.46	68.20	-4.74	8.87	3	Horizontal	137	2.54	-	54.59	32.40	10.55	34.08



802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5775MHz_TX



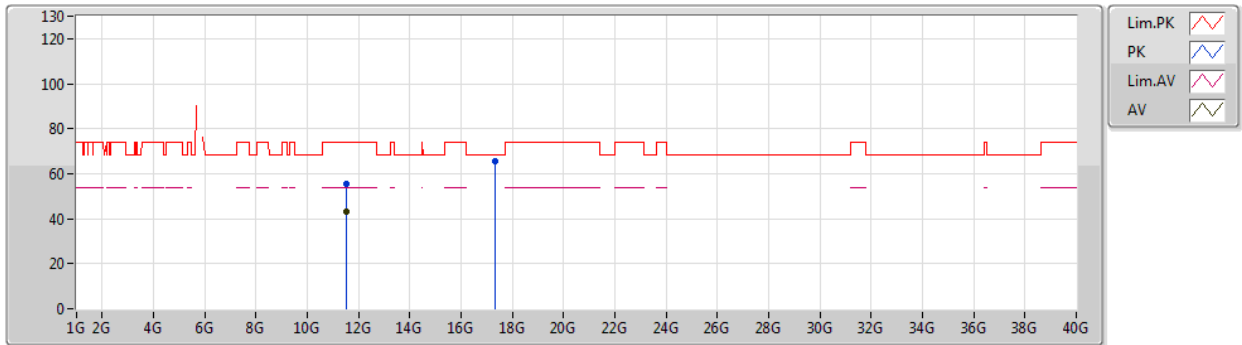
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5628G	42.43	54.00	-11.57	18.10	3	Vertical	201	1.50	-	24.33	39.36	9.52	30.78
PK	11.5428G	54.61	74.00	-19.39	18.11	3	Vertical	201	1.50	-	36.50	39.39	9.50	30.78
PK	17.3546G	64.18	68.20	-4.02	22.37	3	Vertical	30	1.65	-	41.81	42.44	11.44	31.51



802.11ax HEW80_Nss2,(MCS0)_2TX

18/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5333G	42.97	54.00	-11.03	18.82	3	Horizontal	5	3.00	-	24.15	39.51	13.50	34.19
PK	11.5264G	55.47	74.00	-18.53	18.83	3	Horizontal	5	3.00	-	36.64	39.52	13.50	34.19
PK	17.32884G	65.30	68.20	-2.90	23.65	3	Horizontal	80	1.50	-	41.65	42.47	14.68	33.50



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	897.18M	40.51	46.00	-5.49	3	Horizontal	0	1.00	-



RSE TX below 1GHz
Non-Beamforming_Sample 2_Radio 1_Omni_1T1S

Appendix E.9

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	30.50	40.00	-9.50	3	Vertical	360	1.00	-
5775MHz	Pass	PK	127M	36.59	43.50	-6.91	3	Vertical	360	1.00	-
5775MHz	Pass	PK	274.44M	33.65	46.00	-12.35	3	Vertical	360	1.00	-
5775MHz	Pass	PK	375.32M	36.55	46.00	-9.45	3	Vertical	360	1.00	-
5775MHz	Pass	PK	625.58M	31.85	46.00	-14.15	3	Vertical	360	1.00	-
5775MHz	Pass	PK	875.84M	37.76	46.00	-8.24	3	Vertical	360	1.00	-
5775MHz	Pass	PK	35.82M	26.11	40.00	-13.89	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	127M	33.76	43.50	-9.74	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	274.44M	34.94	46.00	-11.06	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	375.32M	37.94	46.00	-8.06	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	625.58M	34.03	46.00	-11.97	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	897.18M	40.51	46.00	-5.49	3	Horizontal	0	1.00	-

Remark :

Page No. : E2 of E4

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

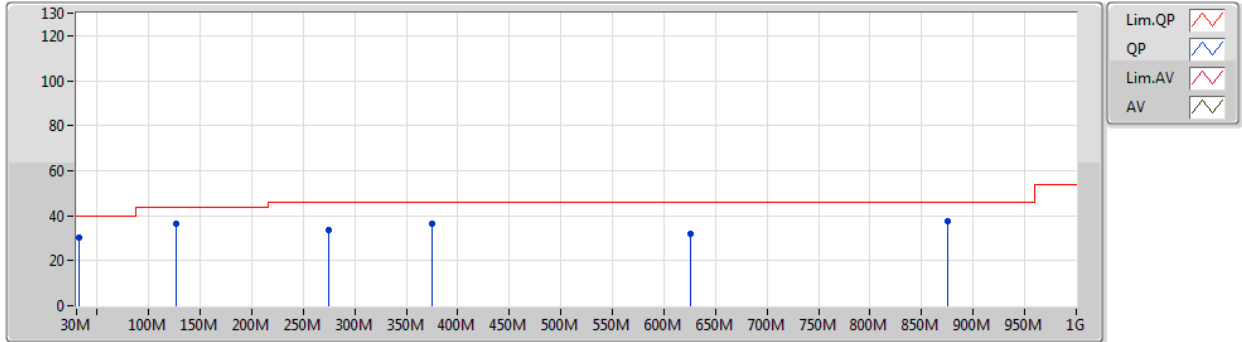
992608



802.11ax HEW80_Nss1,(MCS0)_1TX

07/12/2019

5775MHz_PoE



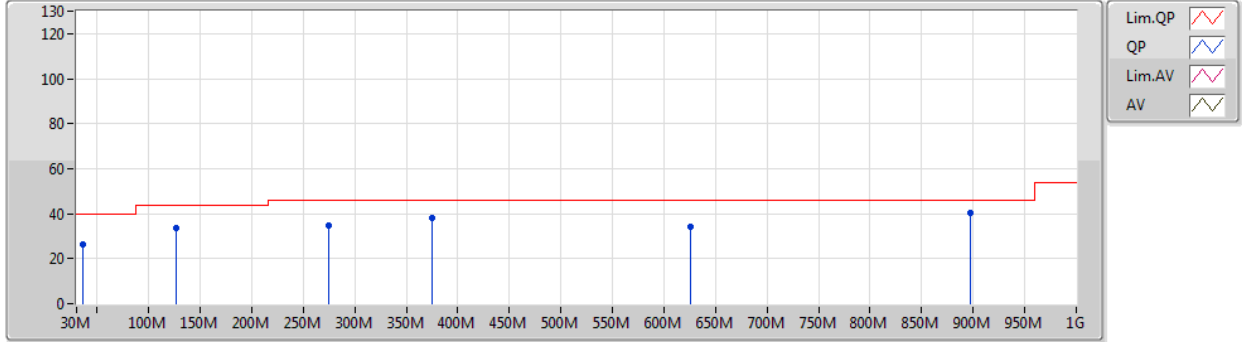
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	30.50	40.00	-9.50	-6.38	3	Vertical	360	1.00	-	36.88	20.36	0.83	27.57
PK	127M	36.59	43.50	-6.91	-8.51	3	Vertical	360	1.00	-	45.10	17.04	1.73	27.28
PK	274.44M	33.65	46.00	-12.35	-6.10	3	Vertical	360	1.00	-	39.75	18.01	2.61	26.72
PK	375.32M	36.55	46.00	-9.45	-4.11	3	Vertical	360	1.00	-	40.66	19.95	3.08	27.14
PK	625.58M	31.85	46.00	-14.15	0.16	3	Vertical	360	1.00	-	31.69	24.12	4.13	28.09
PK	875.84M	37.76	46.00	-8.24	2.67	3	Vertical	360	1.00	-	35.09	25.36	4.93	27.62



802.11ax HEW80_Nss1,(MCS0)_1TX

07/12/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	35.82M	26.11	40.00	-13.89	-7.78	3	Horizontal	0	1.00	-	33.89	18.89	0.89	27.56
PK	127M	33.76	43.50	-9.74	-8.51	3	Horizontal	0	1.00	-	42.27	17.04	1.73	27.28
PK	274.44M	34.94	46.00	-11.06	-6.10	3	Horizontal	0	1.00	-	41.04	18.01	2.61	26.72
PK	375.32M	37.94	46.00	-8.06	-4.11	3	Horizontal	0	1.00	-	42.05	19.95	3.08	27.14
PK	625.58M	34.03	46.00	-11.97	0.16	3	Horizontal	0	1.00	-	33.87	24.12	4.13	28.09
PK	897.18M	40.51	46.00	-5.49	2.96	3	Horizontal	0	1.00	-	37.55	25.50	4.97	27.51

Remark :

Page No. : E4 of E4

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	53.84	54.00	-0.16	3	Vertical	51	1.73	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.94	54.00	-0.06	3	Vertical	47	1.69	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1496G	53.91	54.00	-0.09	3	Vertical	49	1.77	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.71	54.00	-0.29	3	Vertical	48	1.75	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.4852G	68.15	68.20	-0.05	3	Horizontal	350	1.51	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	17.353G	68.00	68.20	-0.20	3	Horizontal	339	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	17.38G	67.93	68.20	-0.27	3	Horizontal	342	1.54	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.6274G	68.04	68.20	-0.16	3	Vertical	148	1.69	-



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1 Omni 1T1S

Appendix E.10

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	51.09	54.00	-2.91	3	Vertical	47	1.80	-
5180MHz	Pass	AV	5.1842G	104.37	Inf	-Inf	3	Vertical	47	1.80	-
5180MHz	Pass	PK	5.15G	73.82	74.00	-0.18	3	Vertical	47	1.80	-
5180MHz	Pass	PK	5.1818G	114.45	Inf	-Inf	3	Vertical	47	1.80	-
5180MHz	Pass	AV	3.88499G	41.29	54.00	-12.71	3	Vertical	355	1.64	-
5180MHz	Pass	AV	15.52944G	48.87	54.00	-5.13	3	Vertical	22	1.60	-
5180MHz	Pass	PK	3.88496G	46.87	74.00	-27.13	3	Vertical	355	1.64	-
5180MHz	Pass	PK	10.36972G	53.96	68.20	-14.24	3	Vertical	325	2.10	-
5180MHz	Pass	PK	15.53124G	62.24	74.00	-11.76	3	Vertical	22	1.60	-
5180MHz	Pass	AV	3.885G	42.66	54.00	-11.34	3	Horizontal	5	1.03	-
5180MHz	Pass	AV	15.52746G	48.85	54.00	-5.15	3	Horizontal	67	1.22	-
5180MHz	Pass	PK	3.88505G	47.25	74.00	-26.75	3	Horizontal	5	1.03	-
5180MHz	Pass	PK	10.366G	53.90	68.20	-14.30	3	Horizontal	210	1.19	-
5180MHz	Pass	PK	15.52554G	62.13	74.00	-11.87	3	Horizontal	67	1.22	-
5200MHz	Pass	AV	5.15G	53.84	54.00	-0.16	3	Vertical	51	1.73	-
5200MHz	Pass	AV	5.203G	109.15	Inf	-Inf	3	Vertical	51	1.73	-
5200MHz	Pass	PK	5.1496G	73.20	74.00	-0.80	3	Vertical	51	1.73	-
5200MHz	Pass	PK	5.2018G	119.04	Inf	-Inf	3	Vertical	51	1.73	-
5200MHz	Pass	AV	15.59154G	47.60	54.00	-6.40	3	Vertical	28	1.21	-
5200MHz	Pass	PK	3.46658G	48.57	68.20	-19.63	3	Vertical	170	1.80	-
5200MHz	Pass	PK	10.39604G	55.61	68.20	-12.59	3	Vertical	195	1.47	-
5200MHz	Pass	PK	15.61302G	60.90	74.00	-13.10	3	Vertical	28	1.21	-
5200MHz	Pass	AV	15.58566G	47.59	54.00	-6.41	3	Horizontal	118	1.42	-
5200MHz	Pass	PK	3.46666G	46.68	68.20	-21.52	3	Horizontal	134	1.83	-
5200MHz	Pass	PK	10.40924G	54.30	68.20	-13.90	3	Horizontal	356	1.44	-
5200MHz	Pass	PK	15.58524G	61.45	74.00	-12.55	3	Horizontal	118	1.42	-
5240MHz	Pass	AV	5.1476G	53.21	54.00	-0.79	3	Vertical	151	1.94	-
5240MHz	Pass	AV	5.2424G	109.94	Inf	-Inf	3	Vertical	151	1.94	-
5240MHz	Pass	AV	5.3504G	50.58	54.00	-3.42	3	Vertical	151	1.94	-
5240MHz	Pass	PK	5.1494G	70.73	74.00	-3.27	3	Vertical	151	1.94	-
5240MHz	Pass	PK	5.2436G	120.63	Inf	-Inf	3	Vertical	151	1.94	-
5240MHz	Pass	PK	5.3582G	68.82	74.00	-5.18	3	Vertical	151	1.94	-
5240MHz	Pass	AV	15.71868G	47.50	54.00	-6.50	3	Vertical	231	1.49	-
5240MHz	Pass	PK	3.49335G	48.89	68.20	-19.31	3	Vertical	166	1.77	-
5240MHz	Pass	PK	10.47598G	59.33	68.20	-8.87	3	Vertical	210	2.10	-
5240MHz	Pass	PK	15.71274G	61.37	74.00	-12.63	3	Vertical	231	1.49	-
5240MHz	Pass	AV	15.71136G	46.67	54.00	-7.33	3	Horizontal	303	2.13	-
5240MHz	Pass	PK	3.49329G	46.51	68.20	-21.69	3	Horizontal	135	1.33	-
5240MHz	Pass	PK	10.48102G	57.40	68.20	-10.80	3	Horizontal	173	1.49	-
5240MHz	Pass	PK	15.7107G	60.17	74.00	-13.83	3	Horizontal	303	2.13	-
5745MHz	Pass	AV	5.7474G	108.20	Inf	-Inf	3	Vertical	150	1.97	-
5745MHz	Pass	PK	5.649G	61.89	68.20	-6.31	3	Vertical	150	1.97	-
5745MHz	Pass	PK	5.7438G	117.99	Inf	-Inf	3	Vertical	150	1.97	-
5745MHz	Pass	PK	5.9502G	58.65	68.20	-9.55	3	Vertical	150	1.97	-
5745MHz	Pass	AV	3.82998G	43.30	54.00	-10.70	3	Vertical	360	1.56	-
5745MHz	Pass	AV	11.48232G	41.09	54.00	-12.91	3	Vertical	257	1.54	-
5745MHz	Pass	PK	3.82998G	48.12	74.00	-25.88	3	Vertical	360	1.56	-

Remark :

Page No. : E2 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1_Omni_1T1S

Appendix E.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	11.48916G	54.09	74.00	-19.91	3	Vertical	257	1.54	-
5745MHz	Pass	PK	17.23812G	65.97	68.20	-2.23	3	Vertical	234	1.49	-
5745MHz	Pass	AV	3.83G	44.13	54.00	-9.87	3	Horizontal	5	1.28	-
5745MHz	Pass	AV	11.48736G	41.25	54.00	-12.75	3	Horizontal	331	1.64	-
5745MHz	Pass	PK	3.82991G	47.87	74.00	-26.13	3	Horizontal	5	1.28	-
5745MHz	Pass	PK	11.49876G	54.32	74.00	-19.68	3	Horizontal	331	1.64	-
5745MHz	Pass	PK	17.24706G	68.03	68.20	-0.17	3	Horizontal	339	1.48	-
5785MHz	Pass	AV	5.7874G	107.76	Inf	-Inf	3	Vertical	221	1.86	-
5785MHz	Pass	PK	5.6422G	59.86	68.20	-8.34	3	Vertical	221	1.86	-
5785MHz	Pass	PK	5.7862G	117.84	Inf	-Inf	3	Vertical	221	1.86	-
5785MHz	Pass	PK	5.929G	59.33	68.20	-8.87	3	Vertical	221	1.86	-
5785MHz	Pass	AV	3.85671G	43.17	54.00	-10.83	3	Vertical	360	1.53	-
5785MHz	Pass	AV	11.55884G	40.97	54.00	-13.03	3	Vertical	50	1.09	-
5785MHz	Pass	PK	3.85668G	47.63	74.00	-26.37	3	Vertical	360	1.53	-
5785MHz	Pass	PK	11.57066G	54.17	74.00	-19.83	3	Vertical	50	1.09	-
5785MHz	Pass	PK	17.35734G	67.23	68.20	-0.97	3	Vertical	340	1.49	-
5785MHz	Pass	AV	3.85665G	43.97	54.00	-10.03	3	Horizontal	1	1.29	-
5785MHz	Pass	AV	11.55854G	40.89	54.00	-13.11	3	Horizontal	337	1.92	-
5785MHz	Pass	PK	3.85668G	48.35	74.00	-25.65	3	Horizontal	1	1.29	-
5785MHz	Pass	PK	11.56664G	55.68	74.00	-18.32	3	Horizontal	337	1.92	-
5785MHz	Pass	PK	17.35458G	68.12	68.20	-0.08	3	Horizontal	339	1.49	-
5825MHz	Pass	AV	5.8274G	107.75	Inf	-Inf	3	Vertical	320	1.79	-
5825MHz	Pass	PK	5.6306G	59.52	68.20	-8.68	3	Vertical	320	1.79	-
5825MHz	Pass	PK	5.8274G	117.68	Inf	-Inf	3	Vertical	320	1.79	-
5825MHz	Pass	PK	5.9294G	62.09	68.20	-6.11	3	Vertical	320	1.79	-
5825MHz	Pass	AV	3.88336G	42.11	54.00	-11.89	3	Vertical	354	1.62	-
5825MHz	Pass	AV	11.65144G	41.18	54.00	-12.82	3	Vertical	234	1.92	-
5825MHz	Pass	PK	3.88331G	47.16	74.00	-26.84	3	Vertical	354	1.62	-
5825MHz	Pass	PK	11.63554G	55.34	74.00	-18.66	3	Vertical	234	1.92	-
5825MHz	Pass	PK	17.48712G	67.50	68.20	-0.70	3	Vertical	342	1.49	-
5825MHz	Pass	AV	3.88334G	43.10	54.00	-10.90	3	Horizontal	1	1.03	-
5825MHz	Pass	AV	11.64202G	40.68	54.00	-13.32	3	Horizontal	41	1.49	-
5825MHz	Pass	PK	3.88342G	47.71	74.00	-26.29	3	Horizontal	1	1.03	-
5825MHz	Pass	PK	11.63728G	54.18	74.00	-19.82	3	Horizontal	41	1.49	-
5825MHz	Pass	PK	17.4852G	68.15	68.20	-0.05	3	Horizontal	350	1.51	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.47	54.00	-0.53	3	Vertical	53	1.70	-
5180MHz	Pass	AV	5.1752G	102.64	Inf	-Inf	3	Vertical	53	1.70	-
5180MHz	Pass	PK	5.1488G	73.53	74.00	-0.47	3	Vertical	53	1.70	-
5180MHz	Pass	PK	5.177G	117.06	Inf	-Inf	3	Vertical	53	1.70	-
5180MHz	Pass	AV	3.885G	41.22	54.00	-12.78	3	Vertical	142	2.36	-
5180MHz	Pass	AV	15.53512G	48.05	54.00	-5.95	3	Vertical	156	1.12	-
5180MHz	Pass	PK	3.88512G	46.60	74.00	-27.40	3	Vertical	142	2.36	-
5180MHz	Pass	PK	10.35658G	55.31	68.20	-12.89	3	Vertical	71	1.99	-
5180MHz	Pass	PK	15.53574G	62.59	74.00	-11.41	3	Vertical	156	1.12	-
5180MHz	Pass	AV	3.88498G	41.15	54.00	-12.85	3	Horizontal	356	1.79	-
5180MHz	Pass	AV	15.53748G	48.24	54.00	-5.76	3	Horizontal	357	2.40	-
5180MHz	Pass	PK	3.88495G	47.35	74.00	-26.65	3	Horizontal	356	1.79	-
5180MHz	Pass	PK	10.35512G	54.77	68.20	-13.43	3	Horizontal	310	2.12	-

Remark :

Page No. : E3 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1 Omni 1T1S

Appendix E.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	15.53752G	62.29	74.00	-11.71	3	Horizontal	357	2.40	-
5200MHz	Pass	AV	5.15G	53.94	54.00	-0.06	3	Vertical	47	1.69	-
5200MHz	Pass	AV	5.203G	106.18	Inf	-Inf	3	Vertical	47	1.69	-
5200MHz	Pass	PK	5.146G	72.77	74.00	-1.23	3	Vertical	47	1.69	-
5200MHz	Pass	PK	5.197G	120.54	Inf	-Inf	3	Vertical	47	1.69	-
5200MHz	Pass	AV	15.5868G	46.94	54.00	-7.06	3	Vertical	248	1.49	-
5200MHz	Pass	PK	3.4666G	46.69	68.20	-21.51	3	Vertical	200	1.90	-
5200MHz	Pass	PK	10.40174G	56.53	68.20	-11.67	3	Vertical	211	2.26	-
5200MHz	Pass	PK	15.60186G	60.78	74.00	-13.22	3	Vertical	248	1.49	-
5200MHz	Pass	AV	15.5868G	46.93	54.00	-7.07	3	Horizontal	207	1.06	-
5200MHz	Pass	PK	3.46668G	48.61	68.20	-19.59	3	Horizontal	187	1.01	-
5200MHz	Pass	PK	10.39016G	54.94	68.20	-13.26	3	Horizontal	248	1.47	-
5200MHz	Pass	PK	15.58842G	61.65	74.00	-12.35	3	Horizontal	207	1.06	-
5240MHz	Pass	AV	5.1488G	53.78	54.00	-0.22	3	Vertical	153	1.94	-
5240MHz	Pass	AV	5.2382G	107.62	Inf	-Inf	3	Vertical	153	1.94	-
5240MHz	Pass	AV	5.35G	52.39	54.00	-1.61	3	Vertical	153	1.94	-
5240MHz	Pass	PK	5.1398G	73.88	74.00	-0.12	3	Vertical	153	1.94	-
5240MHz	Pass	PK	5.237G	121.98	Inf	-Inf	3	Vertical	153	1.94	-
5240MHz	Pass	PK	5.3516G	70.21	74.00	-3.79	3	Vertical	153	1.94	-
5240MHz	Pass	AV	15.71208G	46.64	54.00	-7.36	3	Vertical	228	1.49	-
5240MHz	Pass	PK	3.49321G	46.96	68.20	-21.24	3	Vertical	209	1.19	-
5240MHz	Pass	PK	10.47652G	59.41	68.20	-8.79	3	Vertical	210	2.12	-
5240MHz	Pass	PK	15.7164G	60.62	74.00	-13.38	3	Vertical	228	1.49	-
5240MHz	Pass	AV	15.71982G	46.71	54.00	-7.29	3	Horizontal	0	1.50	-
5240MHz	Pass	PK	3.49334G	46.53	68.20	-21.67	3	Horizontal	345	1.60	-
5240MHz	Pass	PK	10.48132G	56.41	68.20	-11.79	3	Horizontal	176	1.45	-
5240MHz	Pass	PK	15.71028G	60.57	74.00	-13.43	3	Horizontal	0	1.50	-
5745MHz	Pass	AV	5.7486G	105.82	Inf	-Inf	3	Vertical	152	1.91	-
5745MHz	Pass	PK	5.649G	62.61	68.20	-5.59	3	Vertical	152	1.91	-
5745MHz	Pass	PK	5.7414G	120.40	Inf	-Inf	3	Vertical	152	1.91	-
5745MHz	Pass	PK	5.973G	58.95	68.20	-9.25	3	Vertical	152	1.91	-
5745MHz	Pass	AV	3.83G	43.38	54.00	-10.62	3	Vertical	348	1.62	-
5745MHz	Pass	AV	11.509G	40.47	54.00	-13.53	3	Vertical	121	1.33	-
5745MHz	Pass	PK	3.83G	47.47	74.00	-26.53	3	Vertical	348	1.62	-
5745MHz	Pass	PK	11.4707G	54.04	74.00	-19.96	3	Vertical	121	1.33	-
5745MHz	Pass	PK	17.2385G	67.58	68.20	-0.62	3	Vertical	326	2.31	-
5745MHz	Pass	AV	3.82999G	44.57	54.00	-9.43	3	Horizontal	10	1.06	-
5745MHz	Pass	AV	11.4757G	40.24	54.00	-13.76	3	Horizontal	264	1.19	-
5745MHz	Pass	PK	3.82989G	48.62	74.00	-25.38	3	Horizontal	10	1.06	-
5745MHz	Pass	PK	11.4787G	54.01	74.00	-19.99	3	Horizontal	264	1.19	-
5745MHz	Pass	PK	17.2368G	67.84	68.20	-0.36	3	Horizontal	341	1.50	-
5785MHz	Pass	AV	5.7874G	104.92	Inf	-Inf	3	Vertical	152	1.74	-
5785MHz	Pass	PK	5.6434G	58.88	68.20	-9.32	3	Vertical	152	1.74	-
5785MHz	Pass	PK	5.7826G	118.99	Inf	-Inf	3	Vertical	152	1.74	-
5785MHz	Pass	PK	5.9374G	59.24	68.20	-8.96	3	Vertical	152	1.74	-
5785MHz	Pass	AV	3.85668G	42.99	54.00	-11.01	3	Vertical	350	1.58	-
5785MHz	Pass	AV	11.5468G	40.02	54.00	-13.98	3	Vertical	126	1.29	-
5785MHz	Pass	PK	3.85669G	47.65	74.00	-26.35	3	Vertical	350	1.58	-
5785MHz	Pass	PK	11.5508G	54.33	74.00	-19.67	3	Vertical	126	1.29	-

Remark :

Page No. : E4 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1_Omni_1T1S

Appendix E.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	17.3349G	67.78	68.20	-0.42	3	Vertical	253	1.64	-
5785MHz	Pass	AV	3.85666G	43.27	54.00	-10.73	3	Horizontal	6	1.10	-
5785MHz	Pass	AV	11.5493G	40.32	54.00	-13.68	3	Horizontal	304	1.25	-
5785MHz	Pass	PK	3.85663G	48.34	74.00	-25.66	3	Horizontal	6	1.10	-
5785MHz	Pass	PK	11.5523G	53.68	74.00	-20.32	3	Horizontal	304	1.25	-
5785MHz	Pass	PK	17.353G	68.00	68.20	-0.20	3	Horizontal	339	1.49	-
5825MHz	Pass	AV	5.8238G	106.26	Inf	-Inf	3	Vertical	220	1.80	-
5825MHz	Pass	PK	5.5682G	58.46	68.20	-9.74	3	Vertical	220	1.80	-
5825MHz	Pass	PK	5.8226G	120.62	Inf	-Inf	3	Vertical	220	1.80	-
5825MHz	Pass	PK	5.9306G	62.49	68.20	-5.71	3	Vertical	220	1.80	-
5825MHz	Pass	AV	3.88331G	41.94	54.00	-12.06	3	Vertical	352	1.60	-
5825MHz	Pass	AV	11.6514G	40.01	54.00	-13.99	3	Vertical	137	1.93	-
5825MHz	Pass	PK	3.88334G	46.85	74.00	-27.15	3	Vertical	352	1.60	-
5825MHz	Pass	PK	11.6294G	54.20	74.00	-19.80	3	Vertical	137	1.93	-
5825MHz	Pass	PK	17.4954G	67.24	68.20	-0.96	3	Vertical	331	1.36	-
5825MHz	Pass	AV	3.88334G	43.04	54.00	-10.96	3	Horizontal	1	1.04	-
5825MHz	Pass	AV	11.6476G	40.02	54.00	-13.98	3	Horizontal	185	1.68	-
5825MHz	Pass	PK	3.8834G	48.05	74.00	-25.95	3	Horizontal	1	1.04	-
5825MHz	Pass	PK	11.6554G	53.70	74.00	-20.30	3	Horizontal	185	1.68	-
5825MHz	Pass	PK	17.4639G	67.85	68.20	-0.35	3	Horizontal	350	1.49	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.43	54.00	-0.57	3	Vertical	48	1.74	-
5190MHz	Pass	AV	5.1944G	98.52	Inf	-Inf	3	Vertical	48	1.74	-
5190MHz	Pass	PK	5.15G	68.56	74.00	-5.44	3	Vertical	48	1.74	-
5190MHz	Pass	PK	5.206G	110.46	Inf	-Inf	3	Vertical	48	1.74	-
5190MHz	Pass	AV	15.57402G	49.09	54.00	-4.91	3	Vertical	359	1.52	-
5190MHz	Pass	PK	3.46004G	45.06	68.20	-23.14	3	Vertical	259	2.41	-
5190MHz	Pass	PK	10.37522G	54.33	68.20	-13.87	3	Vertical	59	1.05	-
5190MHz	Pass	PK	15.5719G	61.32	74.00	-12.68	3	Vertical	359	1.52	-
5190MHz	Pass	AV	15.5665G	49.00	54.00	-5.00	3	Horizontal	324	1.29	-
5190MHz	Pass	PK	3.46018G	45.03	68.20	-23.17	3	Horizontal	215	1.04	-
5190MHz	Pass	PK	10.37914G	54.39	68.20	-13.81	3	Horizontal	96	1.02	-
5190MHz	Pass	PK	15.56716G	61.89	74.00	-12.11	3	Horizontal	324	1.29	-
5230MHz	Pass	AV	5.1496G	53.91	54.00	-0.09	3	Vertical	49	1.77	-
5230MHz	Pass	AV	5.2448G	103.94	Inf	-Inf	3	Vertical	49	1.77	-
5230MHz	Pass	PK	5.1484G	69.20	74.00	-4.80	3	Vertical	49	1.77	-
5230MHz	Pass	PK	5.246G	116.31	Inf	-Inf	3	Vertical	49	1.77	-
5230MHz	Pass	AV	15.69268G	47.69	54.00	-6.31	3	Vertical	302	2.24	-
5230MHz	Pass	PK	3.48671G	46.29	68.20	-21.91	3	Vertical	268	1.89	-
5230MHz	Pass	PK	10.46356G	54.66	68.20	-13.54	3	Vertical	201	1.60	-
5230MHz	Pass	PK	15.69042G	60.64	74.00	-13.36	3	Vertical	302	2.24	-
5230MHz	Pass	AV	15.6911G	47.97	54.00	-6.03	3	Horizontal	203	1.79	-
5230MHz	Pass	PK	3.48679G	46.40	68.20	-21.80	3	Horizontal	271	1.07	-
5230MHz	Pass	PK	10.45628G	54.41	68.20	-13.79	3	Horizontal	253	2.00	-
5230MHz	Pass	PK	15.69058G	60.93	74.00	-13.07	3	Horizontal	203	1.79	-
5755MHz	Pass	AV	5.7514G	105.05	Inf	-Inf	3	Vertical	150	1.90	-
5755MHz	Pass	PK	5.6494G	67.61	68.20	-0.59	3	Vertical	150	1.90	-
5755MHz	Pass	PK	5.7394G	117.39	Inf	-Inf	3	Vertical	150	1.90	-
5755MHz	Pass	PK	5.9242G	63.11	68.79	-5.68	3	Vertical	150	1.90	-

Remark :

Page No. : E5 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1_Omni_1T1S

Appendix E.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	AV	3.83666G	44.14	54.00	-9.86	3	Vertical	246	2.23	-
5755MHz	Pass	AV	11.510G	42.08	54.00	-11.92	3	Vertical	8	2.46	-
5755MHz	Pass	PK	3.83658G	47.49	74.00	-26.51	3	Vertical	246	2.23	-
5755MHz	Pass	PK	11.512G	54.85	74.00	-19.15	3	Vertical	8	2.46	-
5755MHz	Pass	PK	17.2638G	66.86	68.20	-1.34	3	Vertical	92	1.89	-
5755MHz	Pass	AV	3.83667G	45.20	54.00	-8.80	3	Horizontal	258	1.73	-
5755MHz	Pass	AV	11.5178G	41.90	54.00	-12.10	3	Horizontal	346	1.14	-
5755MHz	Pass	PK	3.83668G	48.45	74.00	-25.55	3	Horizontal	258	1.73	-
5755MHz	Pass	PK	11.5018G	53.93	74.00	-20.07	3	Horizontal	346	1.14	-
5755MHz	Pass	PK	17.2568G	67.22	68.20	-0.98	3	Horizontal	339	1.49	-
5795MHz	Pass	AV	5.7998G	104.23	Inf	-Inf	3	Vertical	233	1.83	-
5795MHz	Pass	PK	5.6462G	60.70	68.20	-7.50	3	Vertical	224	1.83	-
5795MHz	Pass	PK	5.7794G	116.66	Inf	-Inf	3	Vertical	233	1.83	-
5795MHz	Pass	PK	5.933G	64.01	68.20	-4.19	3	Vertical	224	1.83	-
5795MHz	Pass	AV	3.86333G	43.00	54.00	-11.00	3	Vertical	271	1.60	-
5795MHz	Pass	AV	11.5884G	41.36	54.00	-12.64	3	Vertical	211	1.47	-
5795MHz	Pass	PK	3.86337G	46.68	74.00	-27.32	3	Vertical	271	1.60	-
5795MHz	Pass	PK	11.58656G	53.94	74.00	-20.06	3	Vertical	211	1.47	-
5795MHz	Pass	PK	17.3877G	67.74	68.20	-0.46	3	Vertical	329	1.56	-
5795MHz	Pass	AV	3.86333G	43.97	54.00	-10.03	3	Horizontal	4	1.31	-
5795MHz	Pass	AV	11.58614G	41.18	54.00	-12.82	3	Horizontal	147	1.85	-
5795MHz	Pass	PK	3.86334G	47.98	74.00	-26.02	3	Horizontal	4	1.31	-
5795MHz	Pass	PK	11.5867G	53.77	74.00	-20.23	3	Horizontal	147	1.85	-
5795MHz	Pass	PK	17.38G	67.93	68.20	-0.27	3	Horizontal	342	1.54	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	53.71	54.00	-0.29	3	Vertical	48	1.75	-
5210MHz	Pass	AV	5.199G	95.73	Inf	-Inf	3	Vertical	48	1.75	-
5210MHz	Pass	AV	5.357G	47.40	54.00	-6.60	3	Vertical	48	1.75	-
5210MHz	Pass	PK	5.146G	66.26	74.00	-7.74	3	Vertical	48	1.75	-
5210MHz	Pass	PK	5.209G	107.56	Inf	-Inf	3	Vertical	48	1.75	-
5210MHz	Pass	PK	5.368G	59.32	74.00	-14.68	3	Vertical	48	1.75	-
5210MHz	Pass	AV	15.6267G	48.53	54.00	-5.47	3	Vertical	92	2.32	-
5210MHz	Pass	PK	3.47334G	45.95	68.20	-22.25	3	Vertical	81	1.29	-
5210MHz	Pass	PK	10.42488G	54.17	68.20	-14.03	3	Vertical	198	2.31	-
5210MHz	Pass	PK	15.62902G	60.79	74.00	-13.21	3	Vertical	92	2.32	-
5210MHz	Pass	AV	15.62992G	48.13	54.00	-5.87	3	Horizontal	46	1.84	-
5210MHz	Pass	PK	3.47334G	46.06	68.20	-22.14	3	Horizontal	184	2.03	-
5210MHz	Pass	PK	10.41556G	54.39	68.20	-13.81	3	Horizontal	71	1.61	-
5210MHz	Pass	PK	15.62986G	60.58	74.00	-13.42	3	Horizontal	46	1.84	-
5775MHz	Pass	AV	5.7594G	99.57	Inf	-Inf	3	Vertical	148	1.69	-
5775MHz	Pass	PK	5.6274G	68.04	68.20	-0.16	3	Vertical	148	1.69	-
5775MHz	Pass	PK	5.9322G	67.04	68.20	-1.16	3	Vertical	148	1.69	-
5775MHz	Pass	AV	3.84999G	42.88	54.00	-11.12	3	Vertical	51	1.29	-
5775MHz	Pass	AV	11.54552G	41.62	54.00	-12.38	3	Vertical	26	2.20	-
5775MHz	Pass	PK	3.85002G	47.07	74.00	-26.93	3	Vertical	51	1.29	-
5775MHz	Pass	PK	11.546G	54.75	74.00	-19.25	3	Vertical	26	2.20	-
5775MHz	Pass	PK	17.32772G	65.58	68.20	-2.62	3	Vertical	304	1.20	-
5775MHz	Pass	AV	3.85G	43.85	54.00	-10.15	3	Horizontal	283	1.89	-
5775MHz	Pass	AV	11.55148G	41.71	54.00	-12.29	3	Horizontal	239	2.27	-

Remark :

Page No. : E6 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



**RSE TX above 1GHz_
Non-Beamforming_Sample 2_Radio 1_Omni_1T1S**

Appendix E.10

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5775MHz	Pass	PK	3.84992G	47.83	74.00	-26.17	3	Horizontal	283	1.89	-
5775MHz	Pass	PK	11.55402G	54.19	74.00	-19.81	3	Horizontal	239	2.27	-
5775MHz	Pass	PK	17.3726G	65.97	68.20	-2.23	3	Horizontal	339	1.49	-

Remark :

Page No. : E7 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

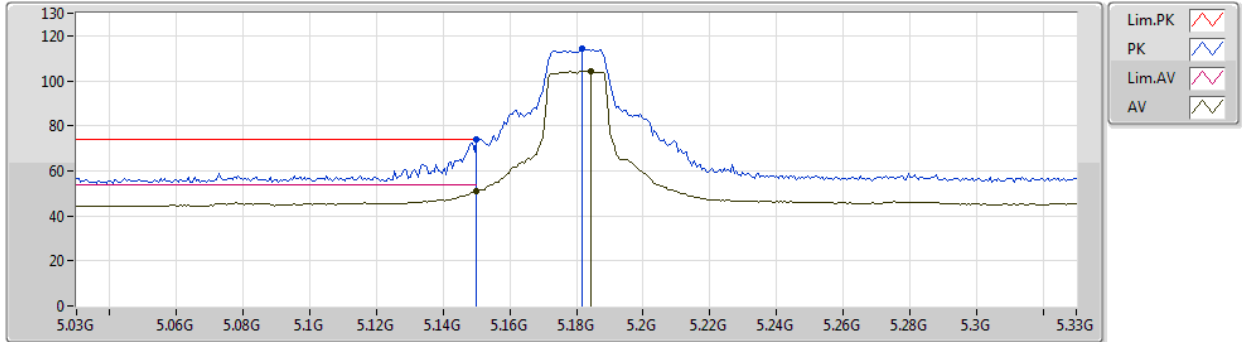
992608



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5180MHz_TX



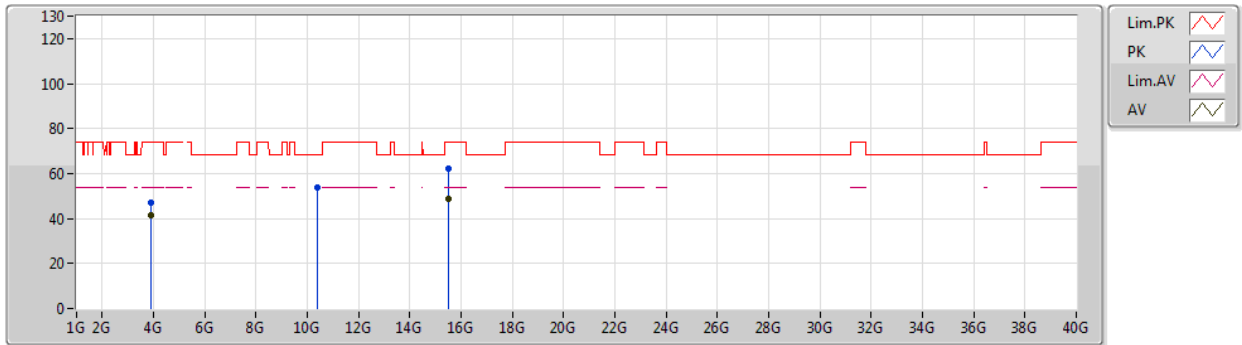
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.09	54.00	-2.91	4.97	3	Vertical	47	1.80	-	46.12	31.76	7.04	33.83
AV	5.1842G	104.37	Inf	-Inf	5.00	3	Vertical	47	1.80	-	99.37	31.77	7.08	33.85
PK	5.15G	73.82	74.00	-0.18	4.97	3	Vertical	47	1.80	-	68.85	31.76	7.04	33.83
PK	5.1818G	114.45	Inf	-Inf	5.01	3	Vertical	47	1.80	-	109.44	31.77	7.08	33.84



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5180MHz_TX



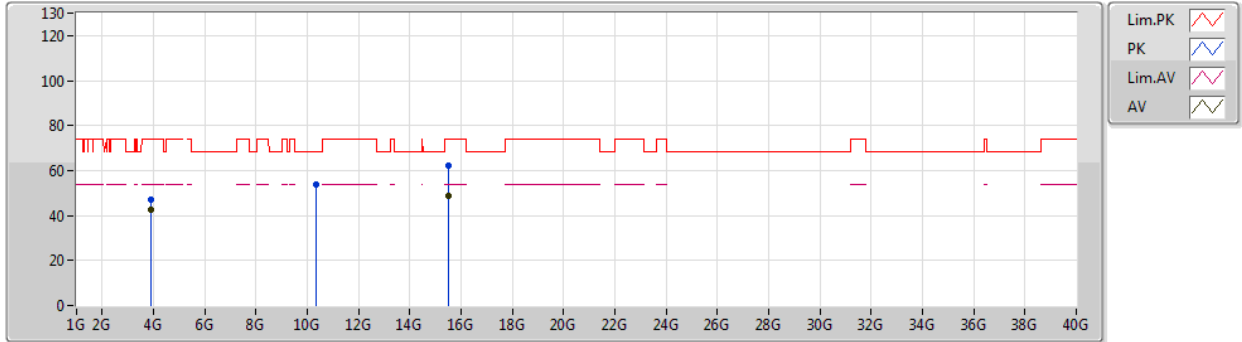
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AV	3.88499G	41.29	54.00	-12.71	2.02	3	Vertical	355	1.64	-	39.27	29.49	6.54	34.01
AV	15.52944G	48.87	54.00	-5.13	19.42	3	Vertical	22	1.60	-	29.45	38.84	12.80	32.22
PK	3.88496G	46.87	74.00	-27.13	2.02	3	Vertical	355	1.64	-	44.85	29.49	6.54	34.01
PK	10.36972G	53.96	68.20	-14.24	15.42	3	Vertical	325	2.10	-	38.54	39.38	10.33	34.29
PK	15.53124G	62.24	74.00	-11.76	19.41	3	Vertical	22	1.60	-	42.83	38.83	12.80	32.22



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5180MHz_TX



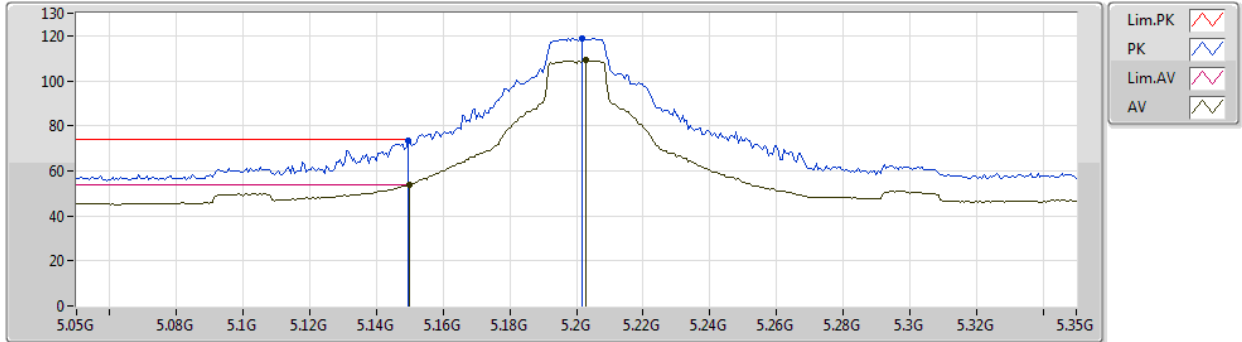
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	42.66	54.00	-11.34	2.02	3	Horizontal	5	1.03	-	40.64	29.49	6.54	34.01
AV	15.52746G	48.85	54.00	-5.15	19.42	3	Horizontal	67	1.22	-	29.43	38.85	12.79	32.22
PK	3.88505G	47.25	74.00	-26.75	2.02	3	Horizontal	5	1.03	-	45.23	29.49	6.54	34.01
PK	10.366G	53.90	68.20	-14.30	15.42	3	Horizontal	210	1.19	-	38.48	39.38	10.33	34.29
PK	15.52554G	62.13	74.00	-11.87	19.44	3	Horizontal	67	1.22	-	42.69	38.86	12.79	32.21



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5200MHz_TX



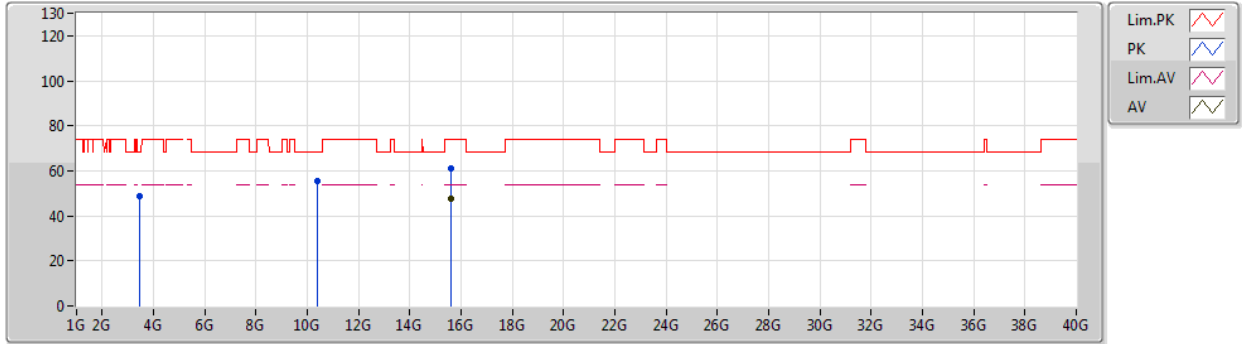
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AV	5.15G	53.84	54.00	-0.16	4.97	3	Vertical	51	1.73	-	48.87	31.76	7.04	33.83
AV	5.203G	109.15	Inf	-Inf	5.03	3	Vertical	51	1.73	-	104.12	31.78	7.10	33.85
PK	5.1496G	73.20	74.00	-0.80	4.97	3	Vertical	51	1.73	-	68.23	31.76	7.04	33.83
PK	5.2018G	119.04	Inf	-Inf	5.03	3	Vertical	51	1.73	-	114.01	31.78	7.10	33.85



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5200MHz_TX



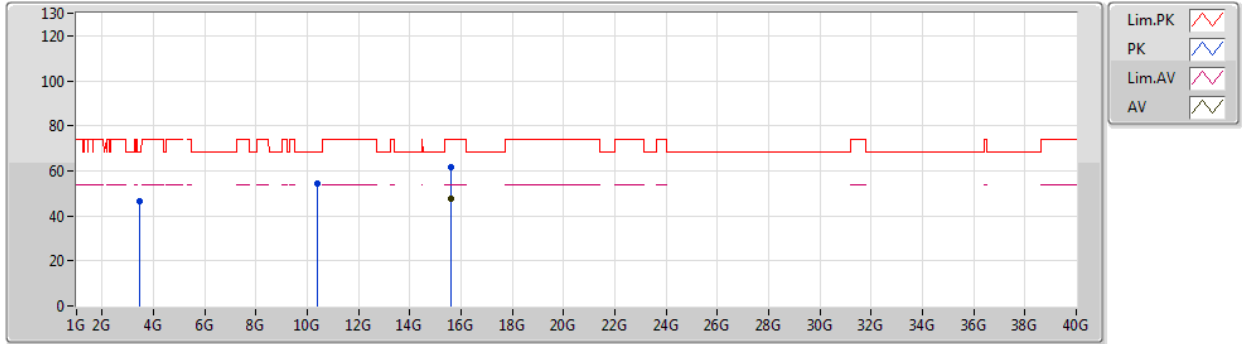
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59154G	47.60	54.00	-6.40	19.24	3	Vertical	28	1.21	-	28.36	38.61	12.90	32.27
PK	3.46658G	48.57	68.20	-19.63	0.29	3	Vertical	170	1.80	-	48.28	28.78	5.65	34.14
PK	10.39604G	55.61	68.20	-12.59	15.47	3	Vertical	195	1.47	-	40.14	39.41	10.33	34.27
PK	15.61302G	60.90	74.00	-13.10	19.18	3	Vertical	28	1.21	-	41.72	38.53	12.93	32.28



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5200MHz_TX



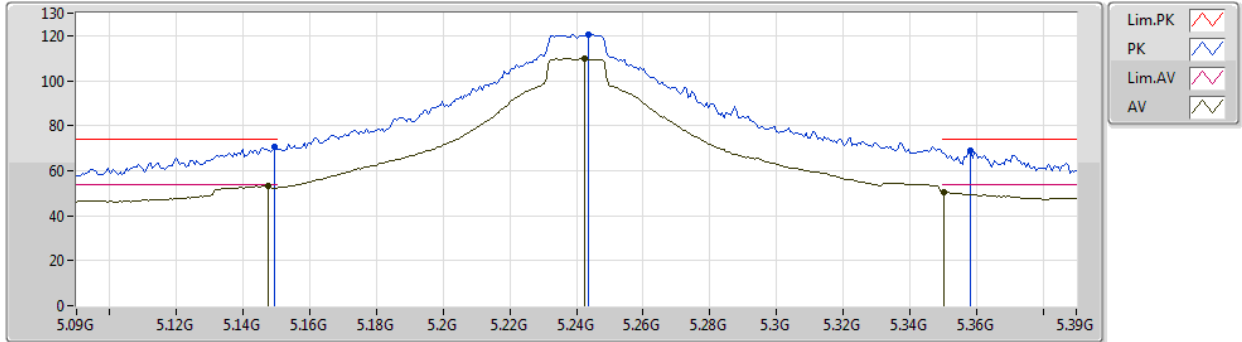
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58566G	47.59	54.00	-6.41	19.26	3	Horizontal	118	1.42	-	28.33	38.63	12.89	32.26
PK	3.46666G	46.68	68.20	-21.52	0.29	3	Horizontal	134	1.83	-	46.39	28.78	5.65	34.14
PK	10.40924G	54.30	68.20	-13.90	15.51	3	Horizontal	356	1.44	-	38.79	39.43	10.34	34.26
PK	15.58524G	61.45	74.00	-12.55	19.26	3	Horizontal	118	1.42	-	42.19	38.63	12.89	32.26



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5240MHz_TX



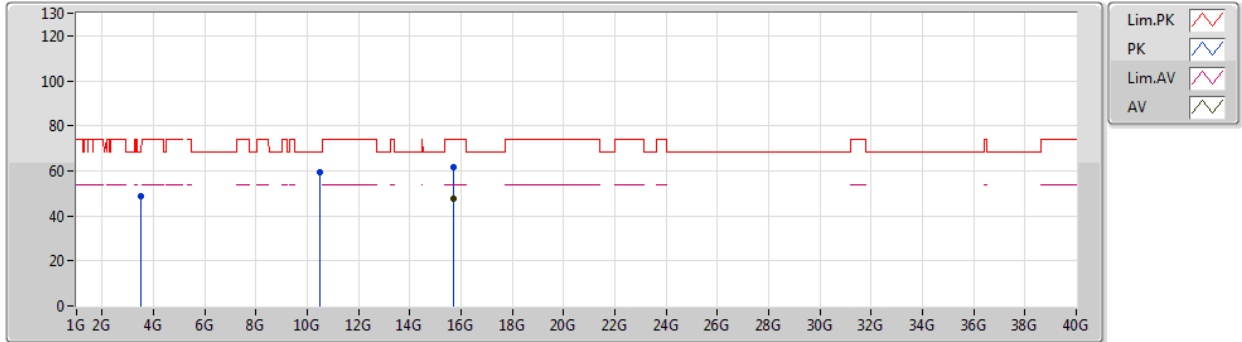
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	53.21	54.00	-0.79	4.96	3	Vertical	151	1.94	-	48.25	31.76	7.03	33.83
AV	5.2424G	109.94	Inf	-Inf	5.09	3	Vertical	151	1.94	-	104.85	31.80	7.15	33.86
AV	5.3504G	50.58	54.00	-3.42	5.24	3	Vertical	151	1.94	-	45.34	31.84	7.29	33.89
PK	5.1494G	70.73	74.00	-3.27	4.97	3	Vertical	151	1.94	-	65.76	31.76	7.04	33.83
PK	5.2436G	120.63	Inf	-Inf	5.09	3	Vertical	151	1.94	-	115.54	31.80	7.15	33.86
PK	5.3582G	68.82	74.00	-5.18	5.25	3	Vertical	151	1.94	-	63.57	31.84	7.30	33.89



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5240MHz_TX



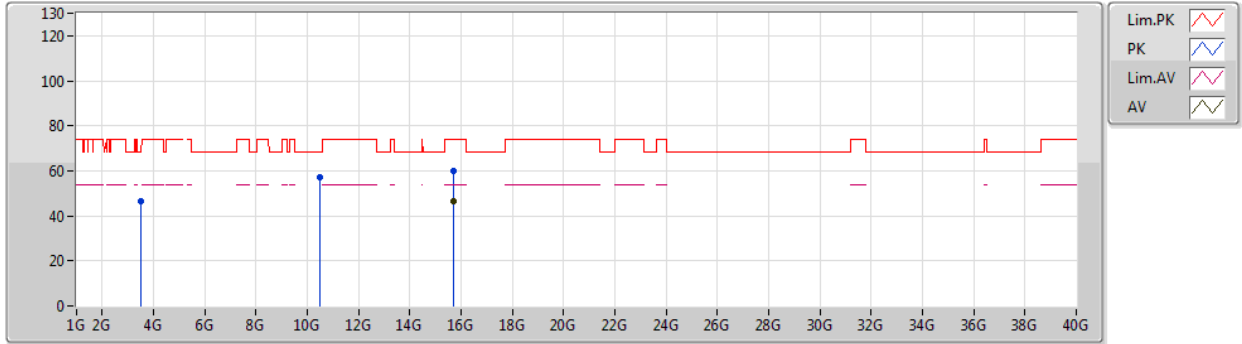
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71868G	47.50	54.00	-6.50	18.88	3	Vertical	231	1.49	-	28.62	38.14	13.10	32.36
PK	3.49335G	48.89	68.20	-19.31	0.32	3	Vertical	166	1.77	-	48.57	28.80	5.66	34.14
PK	10.47598G	59.33	68.20	-8.87	15.65	3	Vertical	210	2.10	-	43.68	39.52	10.35	34.22
PK	15.71274G	61.37	74.00	-12.63	18.89	3	Vertical	231	1.49	-	42.48	38.16	13.09	32.36



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5240MHz_TX



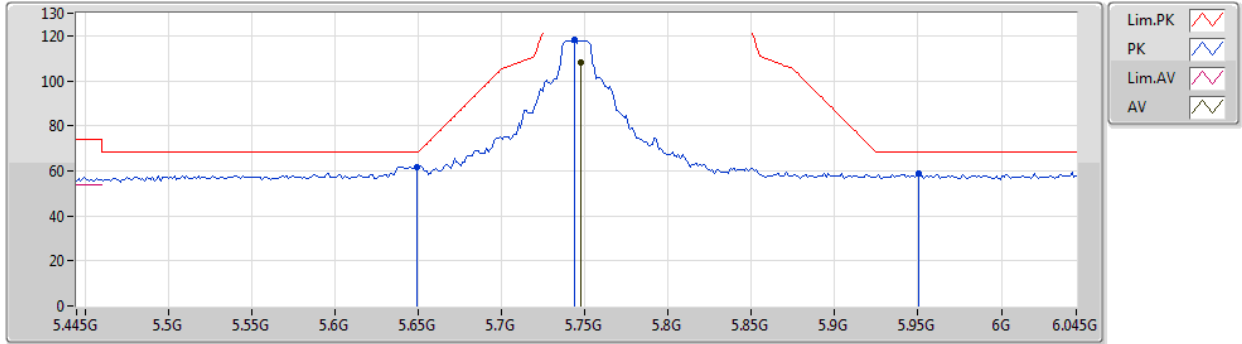
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71136G	46.67	54.00	-7.33	18.89	3	Horizontal	303	2.13	-	27.78	38.17	13.08	32.36
PK	3.49329G	46.51	68.20	-21.69	0.32	3	Horizontal	135	1.33	-	46.19	28.80	5.66	34.14
PK	10.48102G	57.40	68.20	-10.80	15.67	3	Horizontal	173	1.49	-	41.73	39.53	10.35	34.21
PK	15.7107G	60.17	74.00	-13.83	18.89	3	Horizontal	303	2.13	-	41.28	38.17	13.08	32.36



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5745MHz_TX



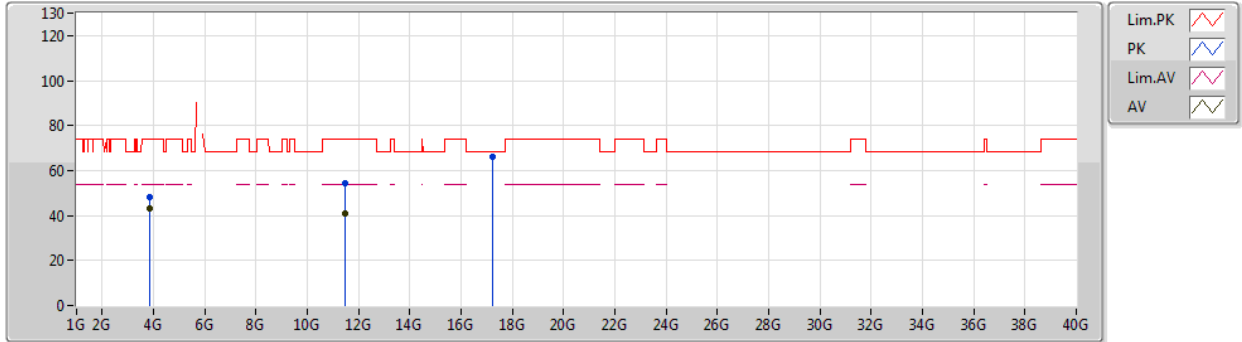
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	108.20	Inf	-Inf	5.93	3	Vertical	150	1.97	-	102.27	32.25	7.64	33.96
PK	5.649G	61.89	68.20	-6.31	5.74	3	Vertical	150	1.97	-	56.15	32.11	7.57	33.94
PK	5.7438G	117.99	Inf	-Inf	5.91	3	Vertical	150	1.97	-	112.08	32.24	7.63	33.96
PK	5.9502G	58.65	68.20	-9.55	6.31	3	Vertical	150	1.97	-	52.34	32.53	7.77	33.99



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5745MHz_TX



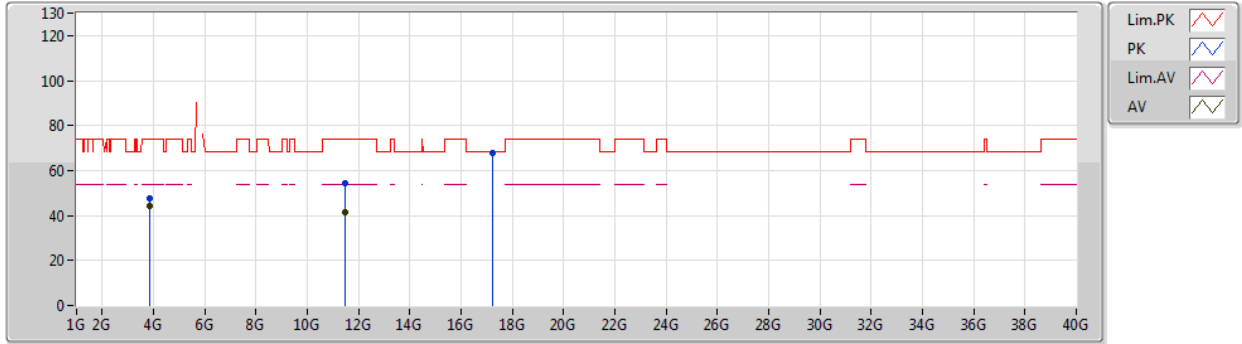
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82998G	43.30	54.00	-10.70	1.77	3	Vertical	360	1.56	-	41.53	29.39	6.41	34.03
AV	11.48232G	41.09	54.00	-12.91	16.37	3	Vertical	257	1.54	-	24.72	39.62	10.68	33.93
PK	3.82998G	48.12	74.00	-25.88	1.77	3	Vertical	360	1.56	-	46.35	29.39	6.41	34.03
PK	11.48916G	54.09	74.00	-19.91	16.36	3	Vertical	257	1.54	-	37.73	39.61	10.68	33.93
PK	17.23812G	65.97	68.20	-2.23	24.21	3	Vertical	234	1.49	-	41.76	41.57	13.91	31.27



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5745MHz_TX



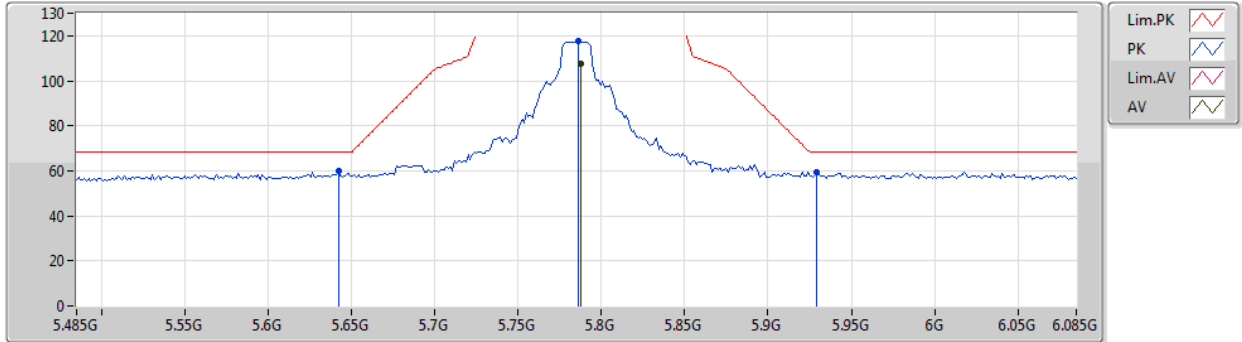
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83G	44.13	54.00	-9.87	1.77	3	Horizontal	5	1.28	-	42.36	29.39	6.41	34.03
AV	11.48736G	41.25	54.00	-12.75	16.37	3	Horizontal	331	1.64	-	24.88	39.62	10.68	33.93
PK	3.82991G	47.87	74.00	-26.13	1.77	3	Horizontal	5	1.28	-	46.10	29.39	6.41	34.03
PK	11.49876G	54.32	74.00	-19.68	16.36	3	Horizontal	331	1.64	-	37.96	39.60	10.69	33.93
PK	17.24706G	68.03	68.20	-0.17	24.27	3	Horizontal	339	1.48	-	43.76	41.63	13.91	31.27



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5785MHz_TX



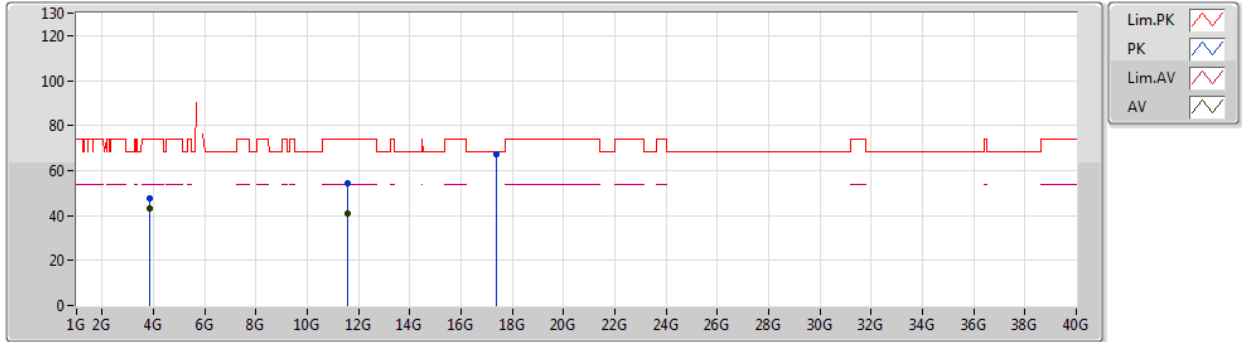
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	107.76	Inf	-Inf	5.99	3	Vertical	221	1.86	-	101.77	32.30	7.66	33.97
PK	5.6422G	59.86	68.20	-8.34	5.73	3	Vertical	221	1.86	-	54.13	32.10	7.57	33.94
PK	5.7862G	117.84	Inf	-Inf	5.99	3	Vertical	221	1.86	-	111.85	32.30	7.66	33.97
PK	5.929G	59.33	68.20	-8.87	6.26	3	Vertical	221	1.86	-	53.07	32.50	7.75	33.99



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5785MHz_TX



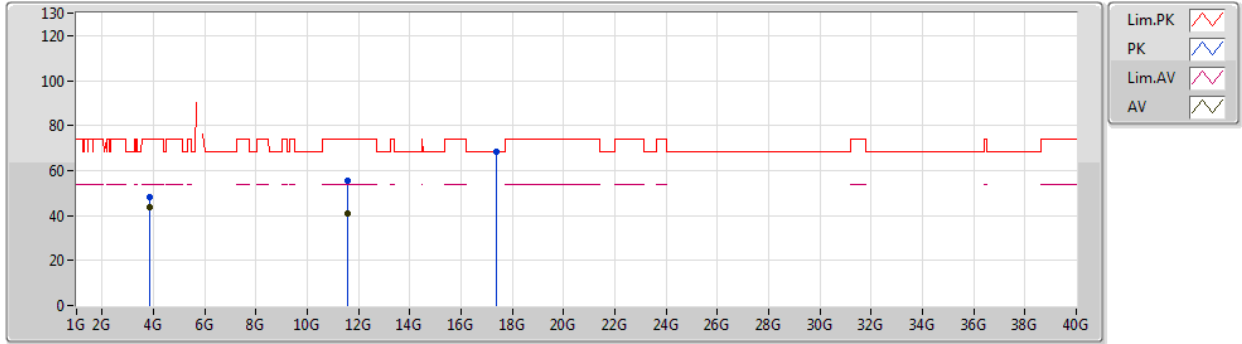
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85671G	43.17	54.00	-10.83	1.89	3	Vertical	360	1.53	-	41.28	29.44	6.47	34.02
AV	11.55884G	40.97	54.00	-13.03	16.31	3	Vertical	50	1.09	-	24.66	39.53	10.72	33.94
PK	3.85668G	47.63	74.00	-26.37	1.89	3	Vertical	360	1.53	-	45.74	29.44	6.47	34.02
PK	11.57066G	54.17	74.00	-19.83	16.30	3	Vertical	50	1.09	-	37.87	39.52	10.72	33.94
PK	17.35734G	67.23	68.20	-0.97	25.01	3	Vertical	340	1.49	-	42.22	42.36	13.94	31.29



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5785MHz_TX



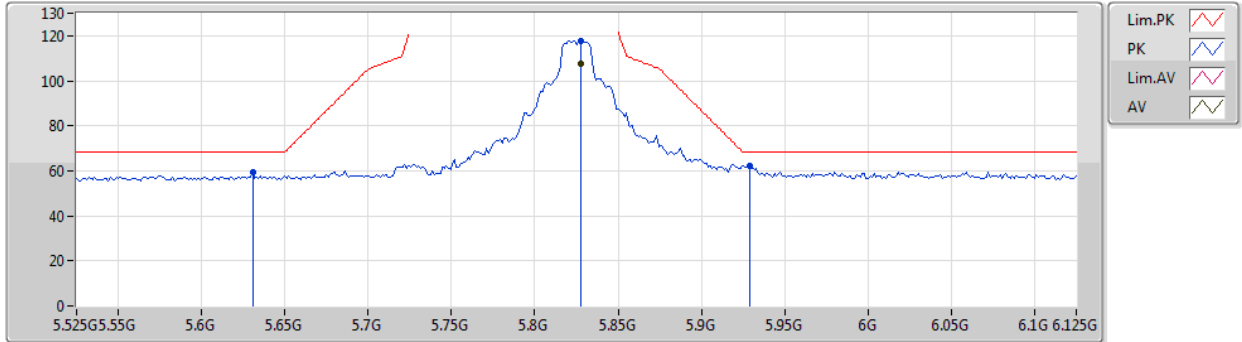
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85665G	43.97	54.00	-10.03	1.89	3	Horizontal	1	1.29	-	42.08	29.44	6.47	34.02
AV	11.55854G	40.89	54.00	-13.11	16.31	3	Horizontal	337	1.92	-	24.58	39.53	10.72	33.94
PK	3.85668G	48.35	74.00	-25.65	1.89	3	Horizontal	1	1.29	-	46.46	29.44	6.47	34.02
PK	11.56664G	55.68	74.00	-18.32	16.30	3	Horizontal	337	1.92	-	39.38	39.52	10.72	33.94
PK	17.35458G	68.12	68.20	-0.08	24.99	3	Horizontal	339	1.49	-	43.13	42.34	13.94	31.29



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5825MHz_TX



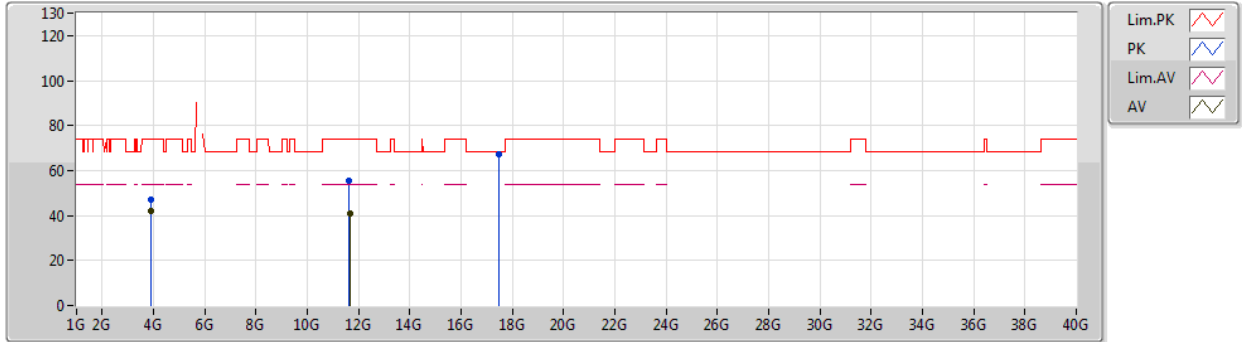
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	107.75	Inf	-Inf	6.08	3	Vertical	320	1.79	-	101.67	32.36	7.69	33.97
PK	5.6306G	59.52	68.20	-8.68	5.70	3	Vertical	320	1.79	-	53.82	32.08	7.56	33.94
PK	5.8274G	117.68	Inf	-Inf	6.08	3	Vertical	320	1.79	-	111.60	32.36	7.69	33.97
PK	5.9294G	62.09	68.20	-6.11	6.26	3	Vertical	320	1.79	-	55.83	32.50	7.75	33.99



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5825MHz_TX



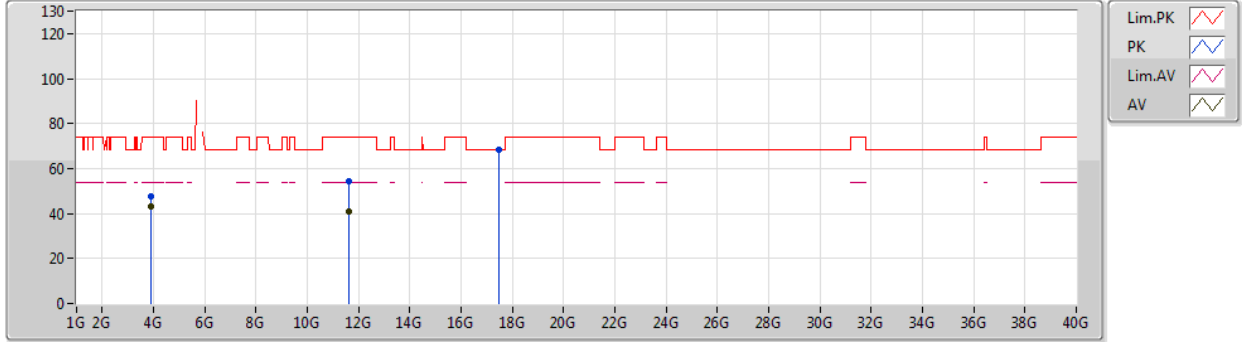
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88336G	42.11	54.00	-11.89	2.01	3	Vertical	354	1.62	-	40.10	29.49	6.53	34.01
AV	11.65144G	41.18	54.00	-12.82	16.23	3	Vertical	234	1.92	-	24.95	39.42	10.76	33.95
PK	3.88331G	47.16	74.00	-26.84	2.00	3	Vertical	354	1.62	-	45.16	29.49	6.53	34.02
PK	11.63554G	55.34	74.00	-18.66	16.24	3	Vertical	234	1.92	-	39.10	39.44	10.75	33.95
PK	17.48712G	67.50	68.20	-0.70	25.88	3	Vertical	342	1.49	-	41.62	43.21	13.97	31.30



802.11a_Nss1,(6Mbps)_1TX

14/12/2019

5825MHz_TX



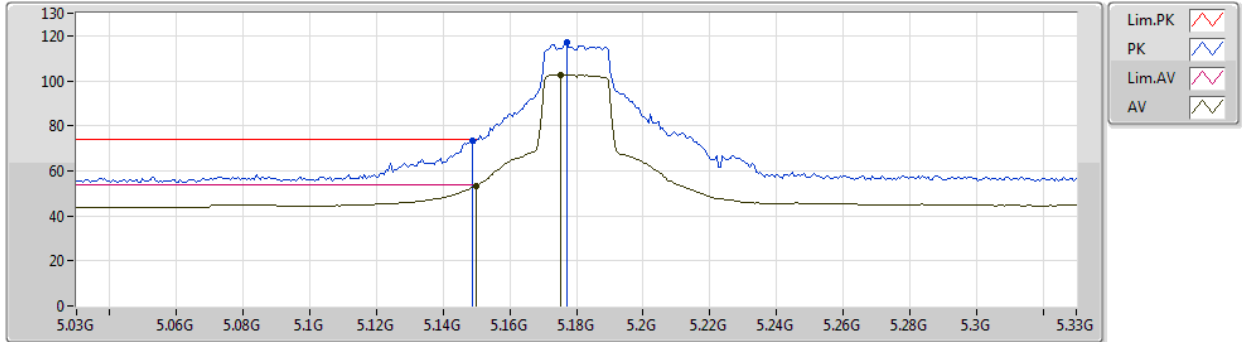
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88334G	43.10	54.00	-10.90	2.01	3	Horizontal	1	1.03	-	41.09	29.49	6.53	34.01
AV	11.64202G	40.68	54.00	-13.32	16.24	3	Horizontal	41	1.49	-	24.44	39.43	10.76	33.95
PK	3.88342G	47.71	74.00	-26.29	2.01	3	Horizontal	1	1.03	-	45.70	29.49	6.53	34.01
PK	11.63728G	54.18	74.00	-19.82	16.24	3	Horizontal	41	1.49	-	37.94	39.44	10.75	33.95
PK	17.4852G	68.15	68.20	-0.05	25.87	3	Horizontal	350	1.51	-	42.28	43.20	13.97	31.30



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5180MHz_TX



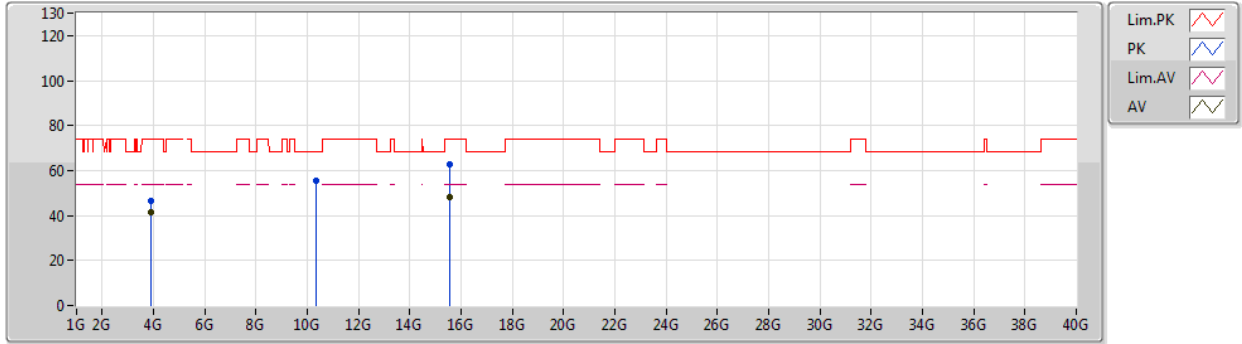
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.47	54.00	-0.53	4.97	3	Vertical	53	1.70	-	48.50	31.76	7.04	33.83
AV	5.1752G	102.64	Inf	-Inf	5.00	3	Vertical	53	1.70	-	97.64	31.77	7.07	33.84
PK	5.1488G	73.53	74.00	-0.47	4.96	3	Vertical	53	1.70	-	68.57	31.76	7.03	33.83
PK	5.177G	117.06	Inf	-Inf	5.00	3	Vertical	53	1.70	-	112.06	31.77	7.07	33.84



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5180MHz_TX



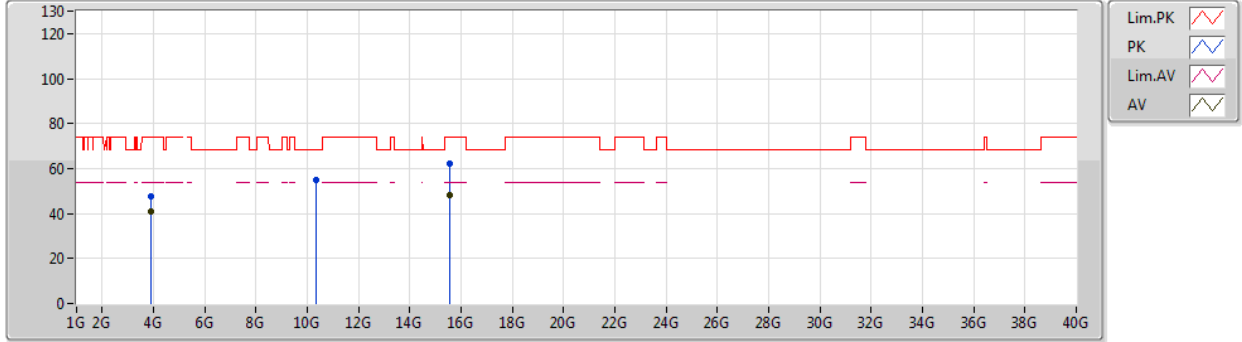
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	41.22	54.00	-12.78	2.02	3	Vertical	142	2.36	-	39.20	29.49	6.54	34.01
AV	15.53512G	48.05	54.00	-5.95	19.41	3	Vertical	156	1.12	-	28.64	38.82	12.81	32.22
PK	3.88512G	46.60	74.00	-27.40	2.02	3	Vertical	142	2.36	-	44.58	29.49	6.54	34.01
PK	10.35658G	55.31	68.20	-12.89	15.39	3	Vertical	71	1.99	-	39.92	39.36	10.33	34.30
PK	15.53574G	62.59	74.00	-11.41	19.41	3	Vertical	156	1.12	-	43.18	38.82	12.81	32.22



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5180MHz_TX



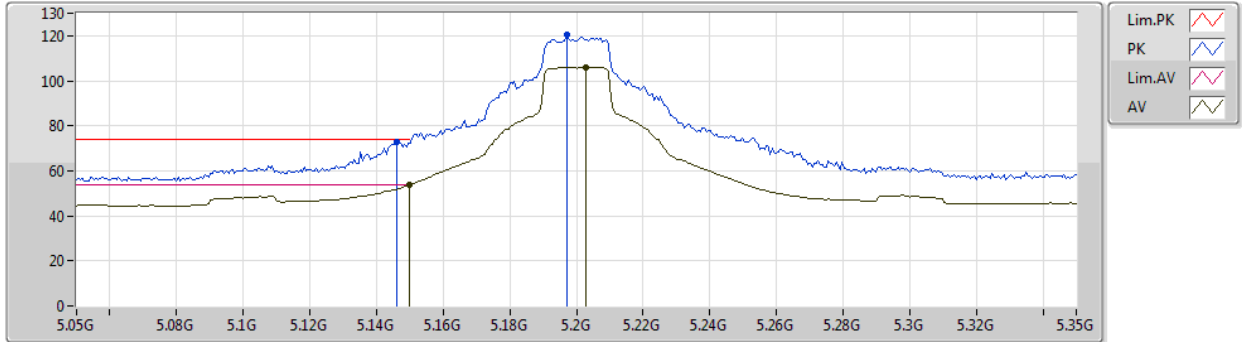
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88498G	41.15	54.00	-12.85	2.02	3	Horizontal	356	1.79	-	39.13	29.49	6.54	34.01
AV	15.53748G	48.24	54.00	-5.76	19.40	3	Horizontal	357	2.40	-	28.84	38.81	12.81	32.22
PK	3.88495G	47.35	74.00	-26.65	2.02	3	Horizontal	356	1.79	-	45.33	29.49	6.54	34.01
PK	10.35512G	54.77	68.20	-13.43	15.39	3	Horizontal	310	2.12	-	39.38	39.36	10.33	34.30
PK	15.53752G	62.29	74.00	-11.71	19.40	3	Horizontal	357	2.40	-	42.89	38.81	12.81	32.22



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5200MHz_TX



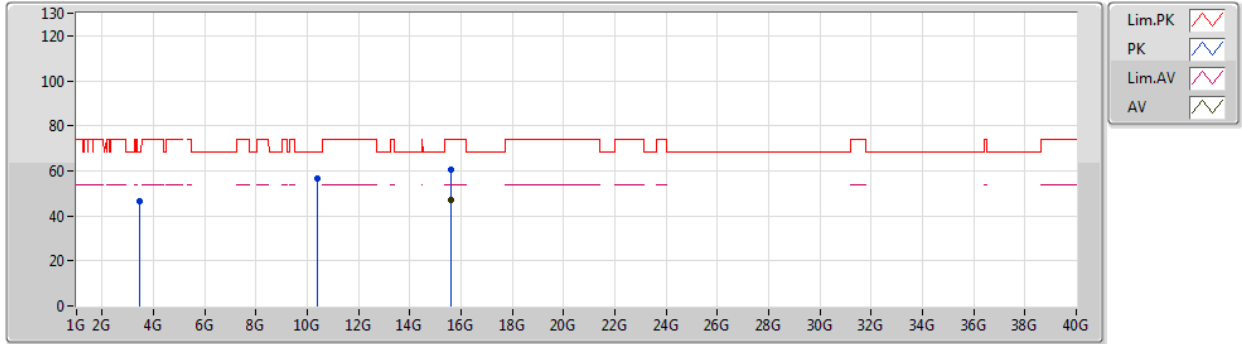
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AV	5.15G	53.94	54.00	-0.06	4.97	3	Vertical	47	1.69	-	48.97	31.76	7.04	33.83
AV	5.203G	106.18	Inf	-Inf	5.03	3	Vertical	47	1.69	-	101.15	31.78	7.10	33.85
PK	5.146G	72.77	74.00	-1.23	4.96	3	Vertical	47	1.69	-	67.81	31.76	7.03	33.83
PK	5.197G	120.54	Inf	-Inf	5.03	3	Vertical	47	1.69	-	115.51	31.78	7.10	33.85



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5200MHz_TX



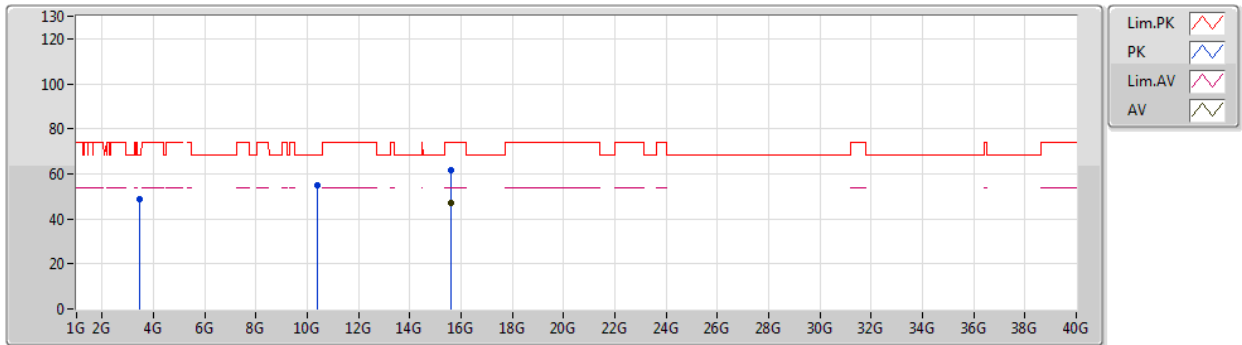
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AV	15.5868G	46.94	54.00	-7.06	19.26	3	Vertical	248	1.49	-	27.68	38.63	12.89	32.26
PK	3.4666G	46.69	68.20	-21.51	0.29	3	Vertical	200	1.90	-	46.40	28.78	5.65	34.14
PK	10.40174G	56.53	68.20	-11.67	15.49	3	Vertical	211	2.26	-	41.04	39.42	10.34	34.27
PK	15.60186G	60.78	74.00	-13.22	19.21	3	Vertical	248	1.49	-	41.57	38.57	12.91	32.27



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5200MHz_TX



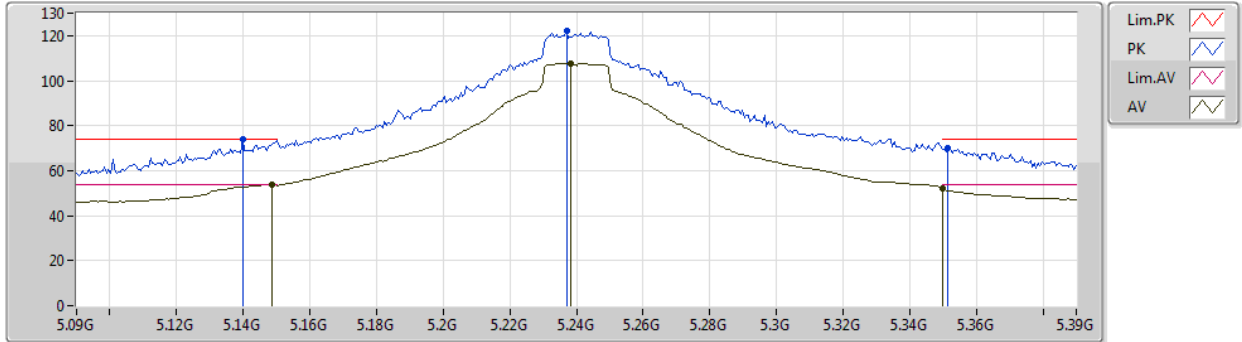
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AV	15.5868G	46.93	54.00	-7.07	19.26	3	Horizontal	207	1.06	-	27.67	38.63	12.89	32.26
PK	3.46668G	48.61	68.20	-19.59	0.29	3	Horizontal	187	1.01	-	48.32	28.78	5.65	34.14
PK	10.39016G	54.94	68.20	-13.26	15.46	3	Horizontal	248	1.47	-	39.48	39.41	10.33	34.28
PK	15.58842G	61.65	74.00	-12.35	19.25	3	Horizontal	207	1.06	-	42.40	38.62	12.89	32.26



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5240MHz_TX



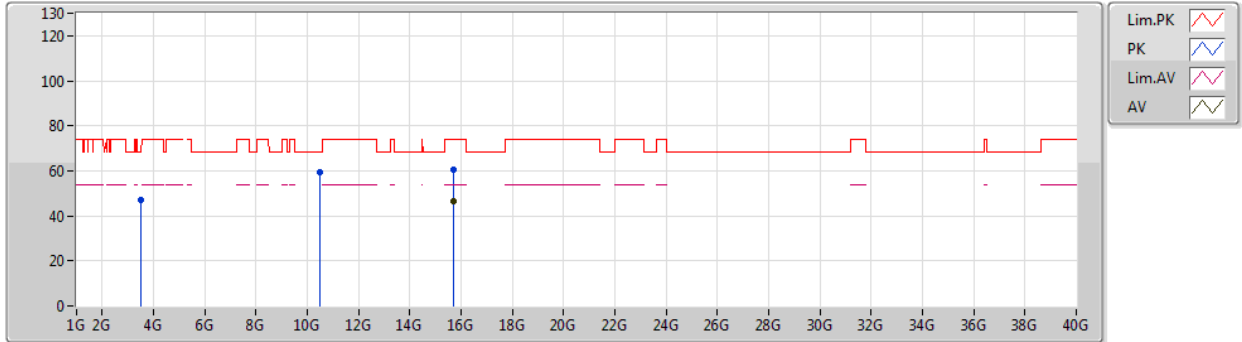
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AV	5.1488G	53.78	54.00	-0.22	4.96	3	Vertical	153	1.94	-	48.82	31.76	7.03	33.83
AV	5.2382G	107.62	Inf	-Inf	5.09	3	Vertical	153	1.94	-	102.53	31.80	7.15	33.86
AV	5.35G	52.39	54.00	-1.61	5.24	3	Vertical	153	1.94	-	47.15	31.84	7.29	33.89
PK	5.1398G	73.88	74.00	-0.12	4.95	3	Vertical	153	1.94	-	68.93	31.76	7.02	33.83
PK	5.237G	121.98	Inf	-Inf	5.08	3	Vertical	153	1.94	-	116.90	31.79	7.15	33.86
PK	5.3516G	70.21	74.00	-3.79	5.24	3	Vertical	153	1.94	-	64.97	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5240MHz_TX



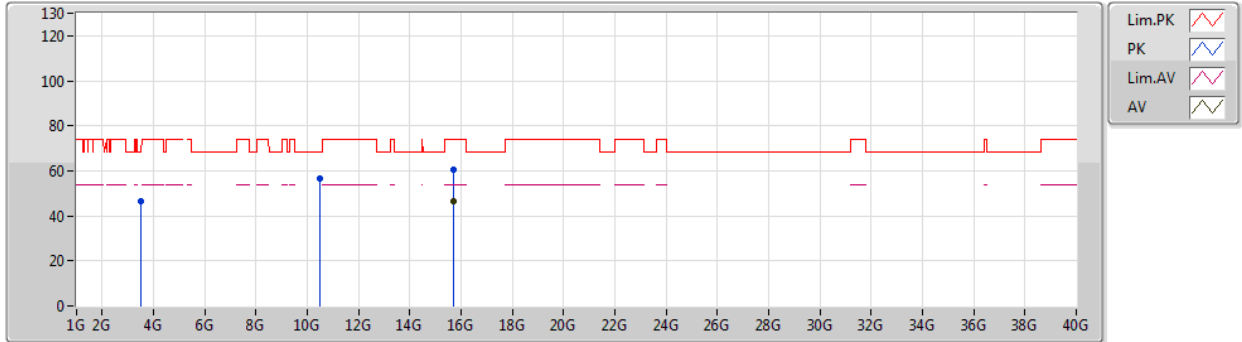
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AV	15.71208G	46.64	54.00	-7.36	18.89	3	Vertical	228	1.49	-	27.75	38.17	13.08	32.36
PK	3.49321G	46.96	68.20	-21.24	0.32	3	Vertical	209	1.19	-	46.64	28.80	5.66	34.14
PK	10.47652G	59.41	68.20	-8.79	15.65	3	Vertical	210	2.12	-	43.76	39.52	10.35	34.22
PK	15.7164G	60.62	74.00	-13.38	18.88	3	Vertical	228	1.49	-	41.74	38.15	13.09	32.36



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5240MHz_TX



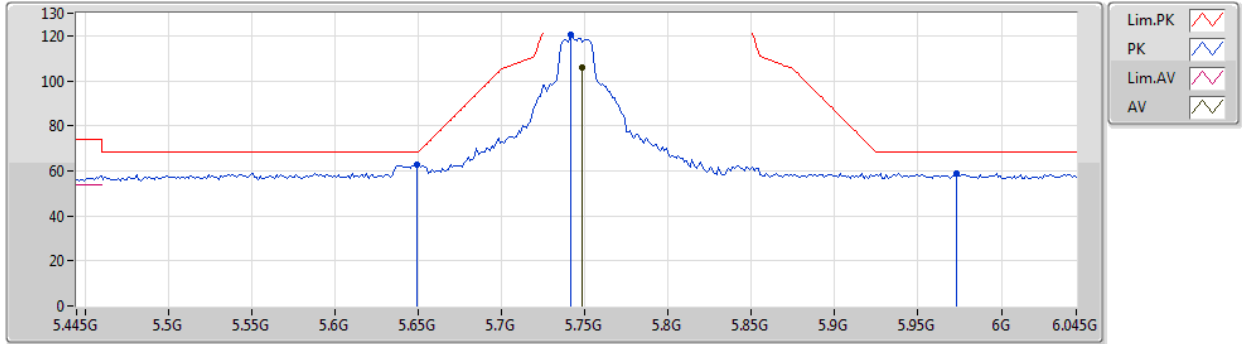
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AV	15.71982G	46.71	54.00	-7.29	18.88	3	Horizontal	0	1.50	-	27.83	38.14	13.10	32.36
PK	3.49334G	46.53	68.20	-21.67	0.32	3	Horizontal	345	1.60	-	46.21	28.80	5.66	34.14
PK	10.48132G	56.41	68.20	-11.79	15.67	3	Horizontal	176	1.45	-	40.74	39.53	10.35	34.21
PK	15.71028G	60.57	74.00	-13.43	18.89	3	Horizontal	0	1.50	-	41.68	38.17	13.08	32.36



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5745MHz_TX



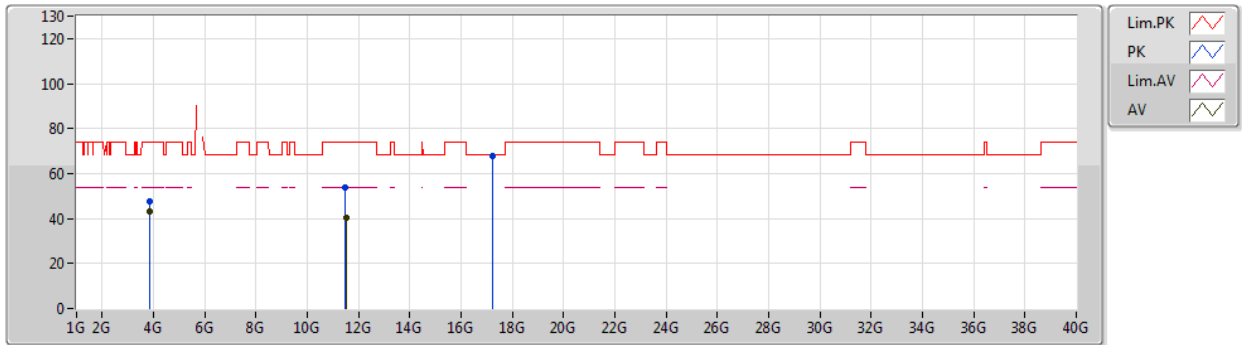
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AV	5.7486G	105.82	Inf	-Inf	5.93	3	Vertical	152	1.91	-	99.89	32.25	7.64	33.96
PK	5.649G	62.61	68.20	-5.59	5.74	3	Vertical	152	1.91	-	56.87	32.11	7.57	33.94
PK	5.7414G	120.40	Inf	-Inf	5.91	3	Vertical	152	1.91	-	114.49	32.24	7.63	33.96
PK	5.973G	58.95	68.20	-9.25	6.35	3	Vertical	152	1.91	-	52.60	32.56	7.78	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5745MHz_TX



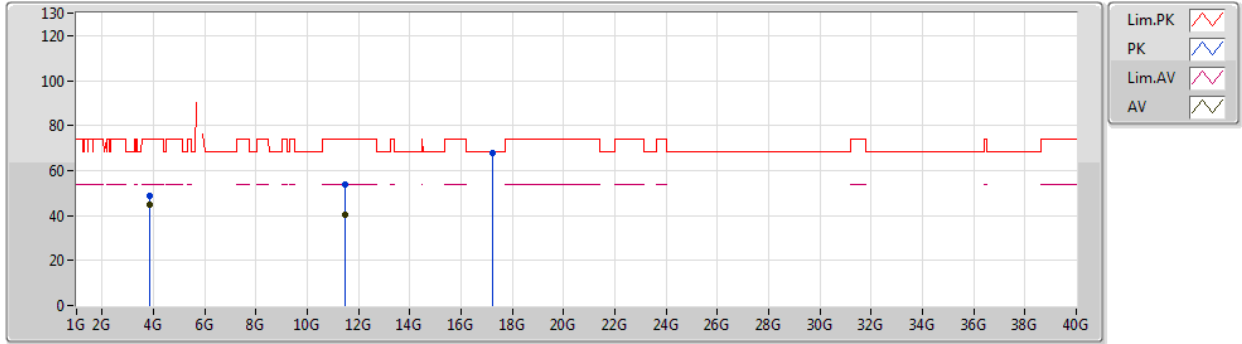
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AV	3.83G	43.38	54.00	-10.62	1.77	3	Vertical	348	1.62	-	41.61	29.39	6.41	34.03
AV	11.509G	40.47	54.00	-13.53	16.35	3	Vertical	121	1.33	-	24.12	39.59	10.69	33.93
PK	3.83G	47.47	74.00	-26.53	1.77	3	Vertical	348	1.62	-	45.70	29.39	6.41	34.03
PK	11.4707G	54.04	74.00	-19.96	16.38	3	Vertical	121	1.33	-	37.66	39.64	10.67	33.93
PK	17.2385G	67.58	68.20	-0.62	24.21	3	Vertical	326	2.31	-	43.37	41.57	13.91	31.27



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5745MHz_TX



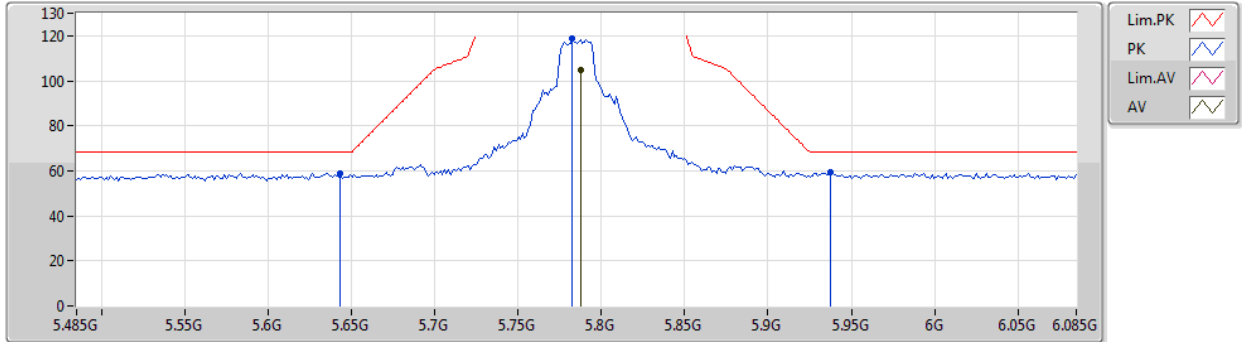
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AV	3.82999G	44.57	54.00	-9.43	1.77	3	Horizontal	10	1.06	-	42.80	29.39	6.41	34.03
AV	11.4757G	40.24	54.00	-13.76	16.37	3	Horizontal	264	1.19	-	23.87	39.63	10.67	33.93
PK	3.82989G	48.62	74.00	-25.38	1.77	3	Horizontal	10	1.06	-	46.85	29.39	6.41	34.03
PK	11.4787G	54.01	74.00	-19.99	16.38	3	Horizontal	264	1.19	-	37.63	39.63	10.68	33.93
PK	17.2368G	67.84	68.20	-0.36	24.20	3	Horizontal	341	1.50	-	43.64	41.56	13.91	31.27



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5785MHz_TX



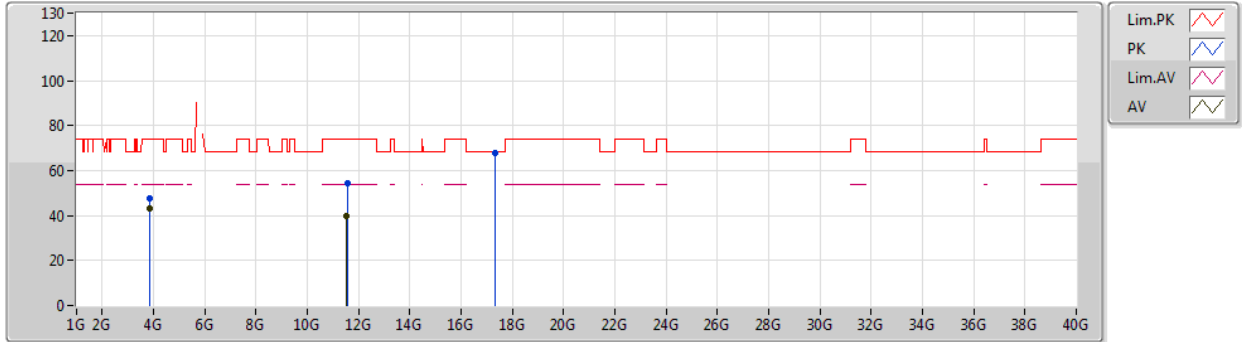
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	104.92	Inf	-Inf	5.99	3	Vertical	152	1.74	-	98.93	32.30	7.66	33.97
PK	5.6434G	58.88	68.20	-9.32	5.73	3	Vertical	152	1.74	-	53.15	32.10	7.57	33.94
PK	5.7826G	118.99	Inf	-Inf	5.99	3	Vertical	152	1.74	-	113.00	32.30	7.66	33.97
PK	5.9374G	59.24	68.20	-8.96	6.28	3	Vertical	152	1.74	-	52.96	32.51	7.76	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5785MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85668G	42.99	54.00	-11.01	1.89	3	Vertical	350	1.58	-	41.10	29.44	6.47	34.02
AV	11.5468G	40.02	54.00	-13.98	16.31	3	Vertical	126	1.29	-	23.71	39.54	10.71	33.94
PK	3.85669G	47.65	74.00	-26.35	1.89	3	Vertical	350	1.58	-	45.76	29.44	6.47	34.02
PK	11.5508G	54.33	74.00	-19.67	16.31	3	Vertical	126	1.29	-	38.02	39.54	10.71	33.94
PK	17.3349G	67.78	68.20	-0.42	24.86	3	Vertical	253	1.64	-	42.92	42.21	13.93	31.28



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5785MHz_TX



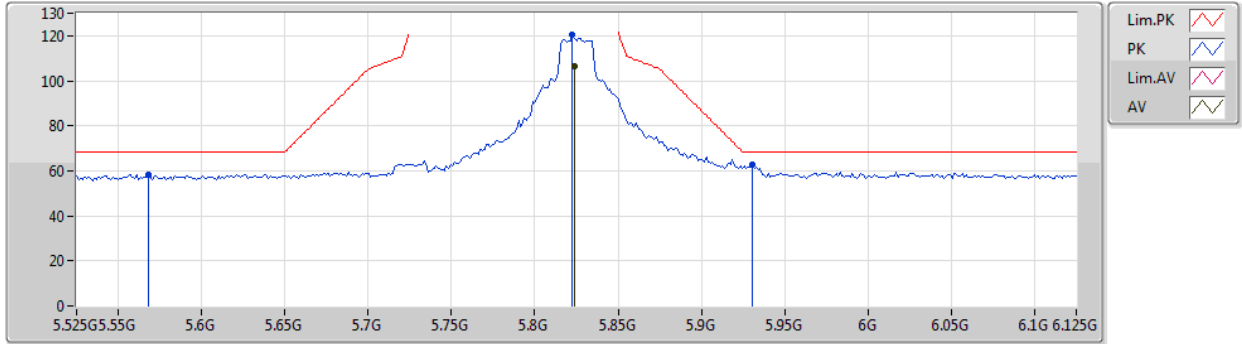
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AV	3.85666G	43.27	54.00	-10.73	1.89	3	Horizontal	6	1.10	-	41.38	29.44	6.47	34.02
AV	11.5493G	40.32	54.00	-13.68	16.31	3	Horizontal	304	1.25	-	24.01	39.54	10.71	33.94
PK	3.85663G	48.34	74.00	-25.66	1.89	3	Horizontal	6	1.10	-	46.45	29.44	6.47	34.02
PK	11.5523G	53.68	74.00	-20.32	16.31	3	Horizontal	304	1.25	-	37.37	39.54	10.71	33.94
PK	17.353G	68.00	68.20	-0.20	24.98	3	Horizontal	339	1.49	-	43.02	42.33	13.94	31.29



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5825MHz_TX



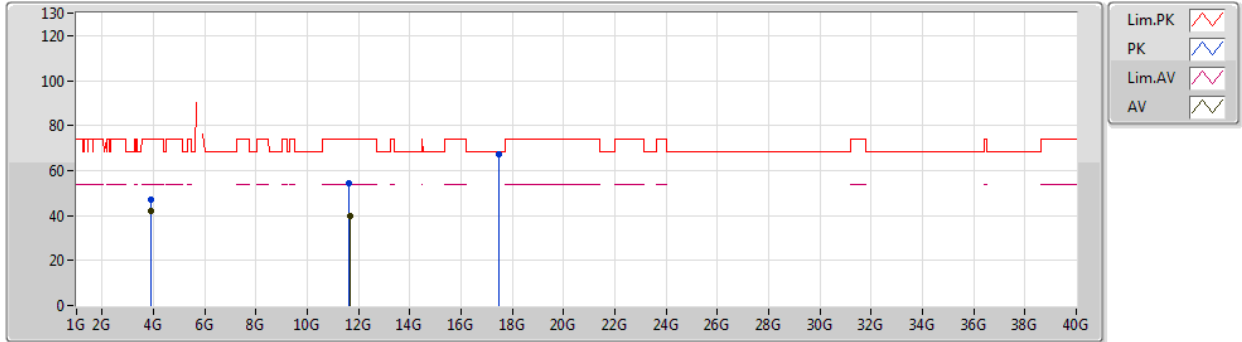
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AV	5.8238G	106.26	Inf	-Inf	6.06	3	Vertical	220	1.80	-	100.20	32.35	7.68	33.97
PK	5.5682G	58.46	68.20	-9.74	5.59	3	Vertical	220	1.80	-	52.87	32.00	7.52	33.93
PK	5.8226G	120.62	Inf	-Inf	6.06	3	Vertical	220	1.80	-	114.56	32.35	7.68	33.97
PK	5.9306G	62.49	68.20	-5.71	6.26	3	Vertical	220	1.80	-	56.23	32.50	7.75	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5825MHz_TX



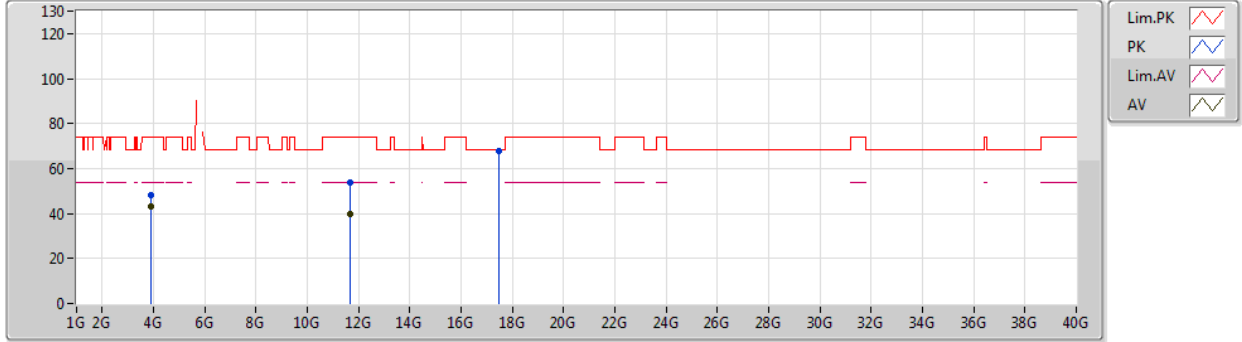
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AV	3.88331G	41.94	54.00	-12.06	2.00	3	Vertical	352	1.60	-	39.94	29.49	6.53	34.02
AV	11.6514G	40.01	54.00	-13.99	16.23	3	Vertical	137	1.93	-	23.78	39.42	10.76	33.95
PK	3.88334G	46.85	74.00	-27.15	2.01	3	Vertical	352	1.60	-	44.84	29.49	6.53	34.01
PK	11.6294G	54.20	74.00	-19.80	16.24	3	Vertical	137	1.93	-	37.96	39.44	10.75	33.95
PK	17.4954G	67.24	68.20	-0.96	25.94	3	Vertical	331	1.36	-	41.30	43.27	13.97	31.30



802.11ax HEW20_Nss1,(MCS0)_1TX

14/12/2019

5825MHz_TX



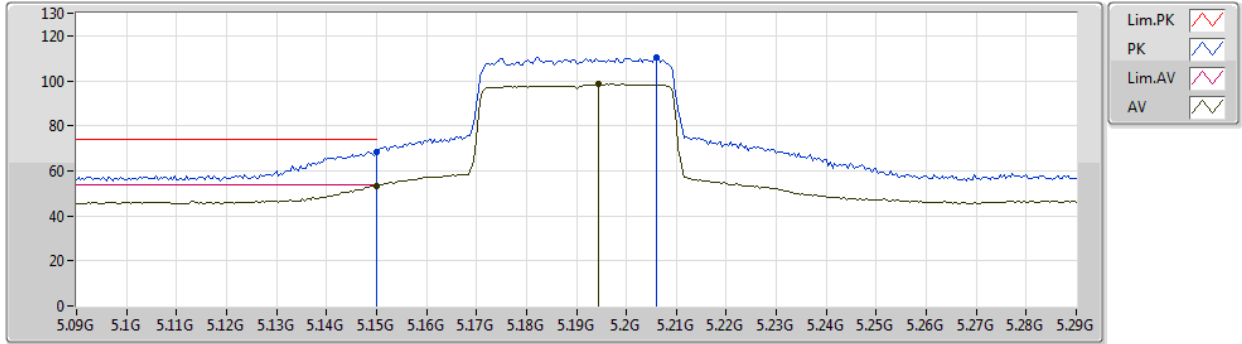
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AV	3.88334G	43.04	54.00	-10.96	2.01	3	Horizontal	1	1.04	-	41.03	29.49	6.53	34.01
AV	11.6476G	40.02	54.00	-13.98	16.23	3	Horizontal	185	1.68	-	23.79	39.42	10.76	33.95
PK	3.8834G	48.05	74.00	-25.95	2.01	3	Horizontal	1	1.04	-	46.04	29.49	6.53	34.01
PK	11.6554G	53.70	74.00	-20.30	16.22	3	Horizontal	185	1.68	-	37.48	39.41	10.76	33.95
PK	17.4639G	67.85	68.20	-0.35	25.73	3	Horizontal	350	1.49	-	42.12	43.06	13.97	31.30



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5190MHz_TX



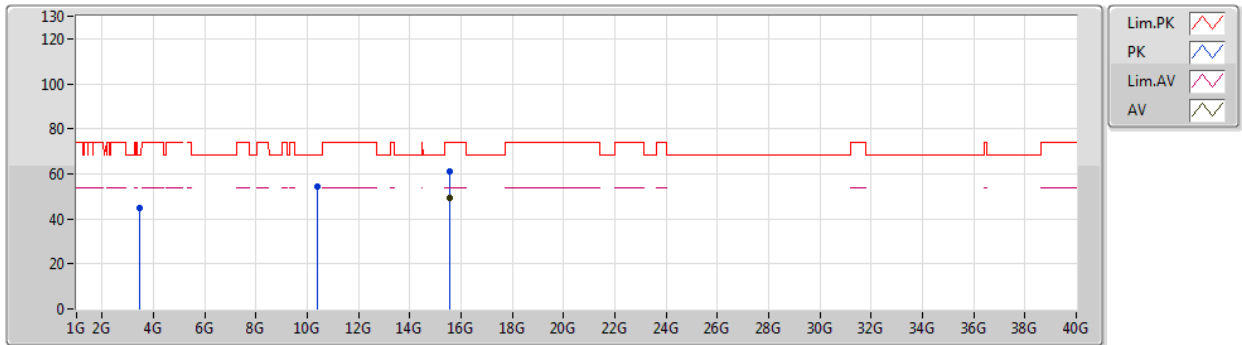
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AV	5.15G	53.43	54.00	-0.57	4.97	3	Vertical	48	1.74	-	48.46	31.76	7.04	33.83
AV	5.1944G	98.52	Inf	-Inf	5.02	3	Vertical	48	1.74	-	93.50	31.78	7.09	33.85
PK	5.15G	68.56	74.00	-5.44	4.97	3	Vertical	48	1.74	-	63.59	31.76	7.04	33.83
PK	5.206G	110.46	Inf	-Inf	5.04	3	Vertical	48	1.74	-	105.42	31.78	7.11	33.85



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5190MHz_TX



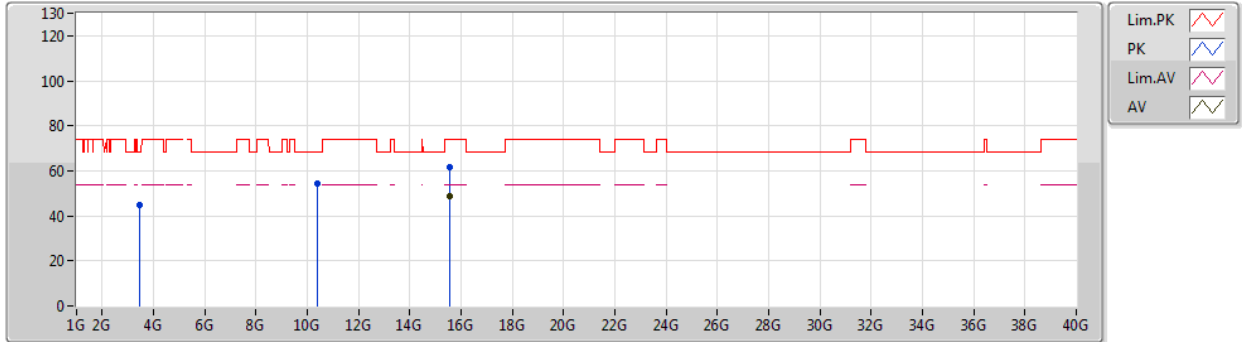
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.57402G	49.09	54.00	-4.91	19.30	3	Vertical	359	1.52	-	29.79	38.68	12.87	32.25
PK	3.46004G	45.06	68.20	-23.14	0.29	3	Vertical	259	2.41	-	44.77	28.78	5.65	34.14
PK	10.37522G	54.33	68.20	-13.87	15.43	3	Vertical	59	1.05	-	38.90	39.39	10.33	34.29
PK	15.5719G	61.32	74.00	-12.68	19.29	3	Vertical	359	1.52	-	42.03	38.68	12.86	32.25



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5190MHz_TX



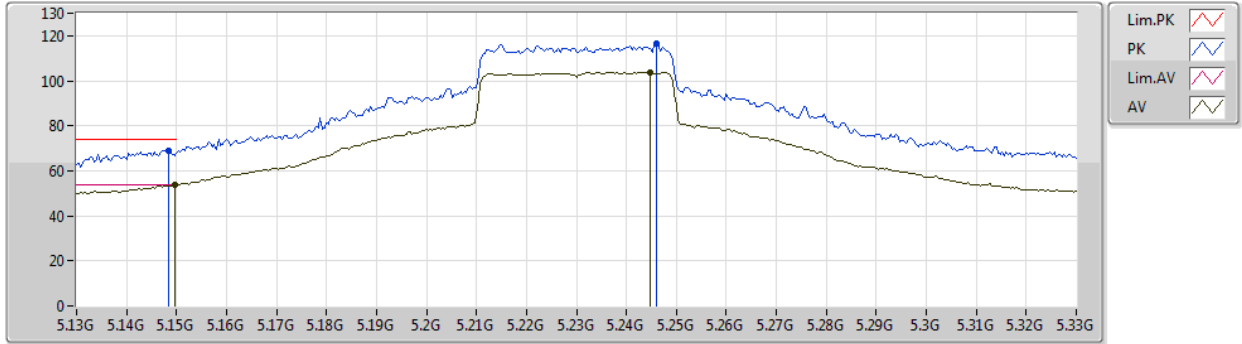
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AV	15.5665G	49.00	54.00	-5.00	19.31	3	Horizontal	324	1.29	-	29.69	38.70	12.86	32.25
PK	3.46018G	45.03	68.20	-23.17	0.29	3	Horizontal	215	1.04	-	44.74	28.78	5.65	34.14
PK	10.37914G	54.39	68.20	-13.81	15.44	3	Horizontal	96	1.02	-	38.95	39.39	10.33	34.28
PK	15.56716G	61.89	74.00	-12.11	19.31	3	Horizontal	324	1.29	-	42.58	38.70	12.86	32.25



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5230MHz_TX



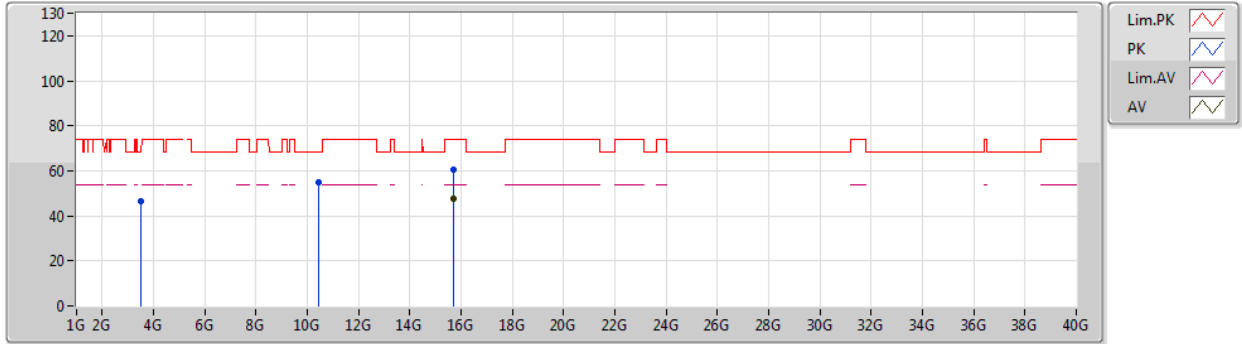
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.91	54.00	-0.09	4.97	3	Vertical	49	1.77	-	48.94	31.76	7.04	33.83
AV	5.2448G	103.94	Inf	-Inf	5.10	3	Vertical	49	1.77	-	98.84	31.80	7.16	33.86
PK	5.1484G	69.20	74.00	-4.80	4.96	3	Vertical	49	1.77	-	64.24	31.76	7.03	33.83
PK	5.246G	116.31	Inf	-Inf	5.10	3	Vertical	49	1.77	-	111.21	31.80	7.16	33.86



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5230MHz_TX



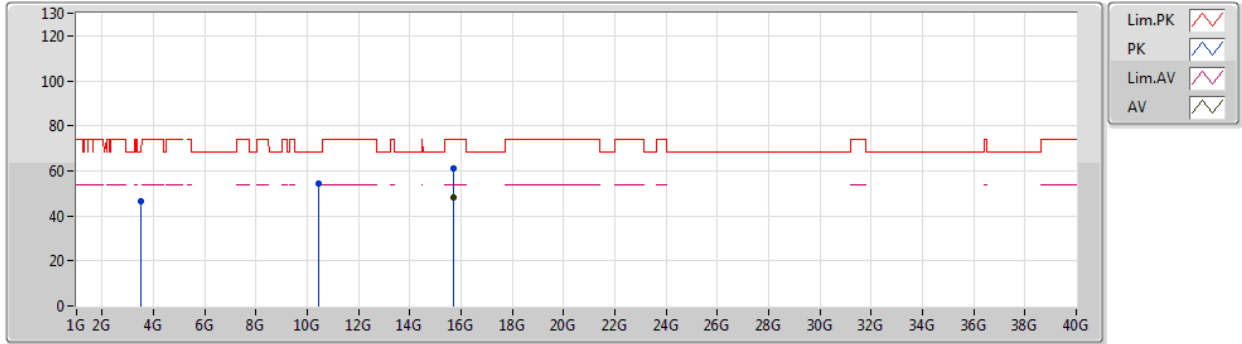
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AV	15.69268G	47.69	54.00	-6.31	18.95	3	Vertical	302	2.24	-	28.74	38.24	13.05	32.34
PK	3.48671G	46.29	68.20	-21.91	0.31	3	Vertical	268	1.89	-	45.98	28.79	5.66	34.14
PK	10.46356G	54.66	68.20	-13.54	15.62	3	Vertical	201	1.60	-	39.04	39.50	10.35	34.23
PK	15.69042G	60.64	74.00	-13.36	18.96	3	Vertical	302	2.24	-	41.68	38.25	13.05	32.34



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5230MHz_TX



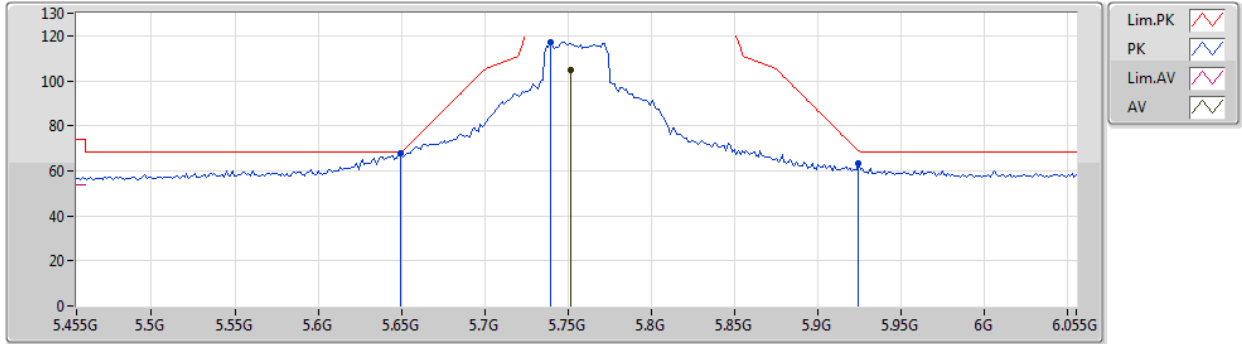
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AV	15.6911G	47.97	54.00	-6.03	18.95	3	Horizontal	203	1.79	-	29.02	38.24	13.05	32.34
PK	3.48679G	46.40	68.20	-21.80	0.31	3	Horizontal	271	1.07	-	46.09	28.79	5.66	34.14
PK	10.45628G	54.41	68.20	-13.79	15.61	3	Horizontal	253	2.00	-	38.80	39.49	10.35	34.23
PK	15.69058G	60.93	74.00	-13.07	18.95	3	Horizontal	203	1.79	-	41.98	38.24	13.05	32.34



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5755MHz_TX



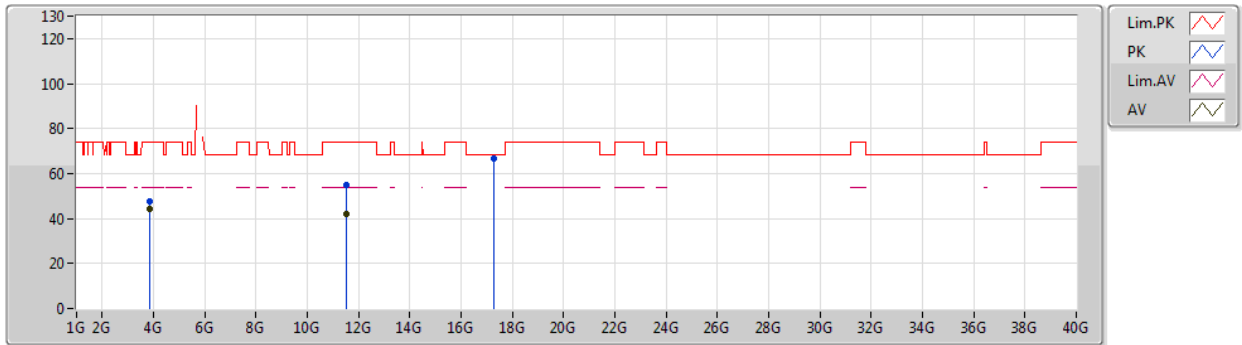
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7514G	105.05	Inf	-Inf	5.93	3	Vertical	150	1.90	-	99.12	32.25	7.64	33.96
PK	5.6494G	67.61	68.20	-0.59	5.74	3	Vertical	150	1.90	-	61.87	32.11	7.57	33.94
PK	5.7394G	117.39	Inf	-Inf	5.91	3	Vertical	150	1.90	-	111.48	32.24	7.63	33.96
PK	5.9242G	63.11	68.79	-5.68	6.26	3	Vertical	150	1.90	-	56.85	32.49	7.75	33.98



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5755MHz_TX



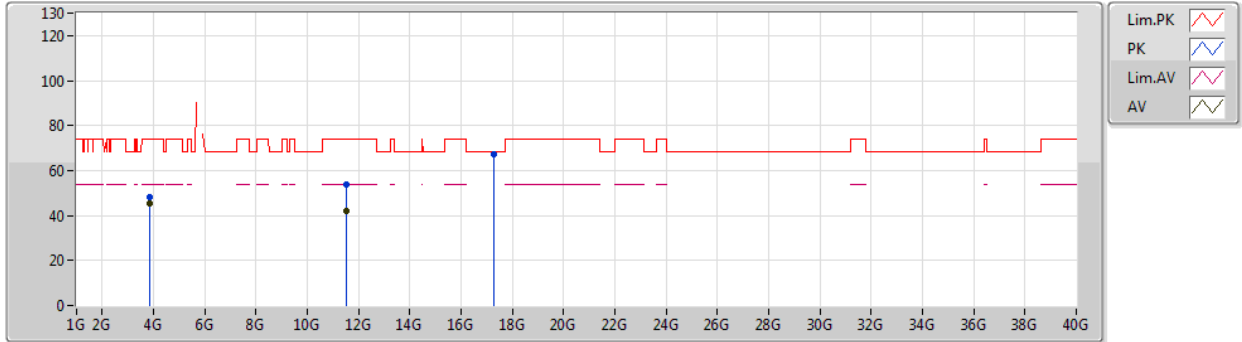
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AV	3.83666G	44.14	54.00	-9.86	1.81	3	Vertical	246	2.23	-	42.33	29.41	6.43	34.03
AV	11.510G	42.08	54.00	-11.92	16.35	3	Vertical	8	2.46	-	25.73	39.59	10.69	33.93
PK	3.83658G	47.49	74.00	-26.51	1.81	3	Vertical	246	2.23	-	45.68	29.41	6.43	34.03
PK	11.512G	54.85	74.00	-19.15	16.35	3	Vertical	8	2.46	-	38.50	39.59	10.69	33.93
PK	17.2638G	66.86	68.20	-1.34	24.37	3	Vertical	92	1.89	-	42.49	41.74	13.91	31.28



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5755MHz_TX



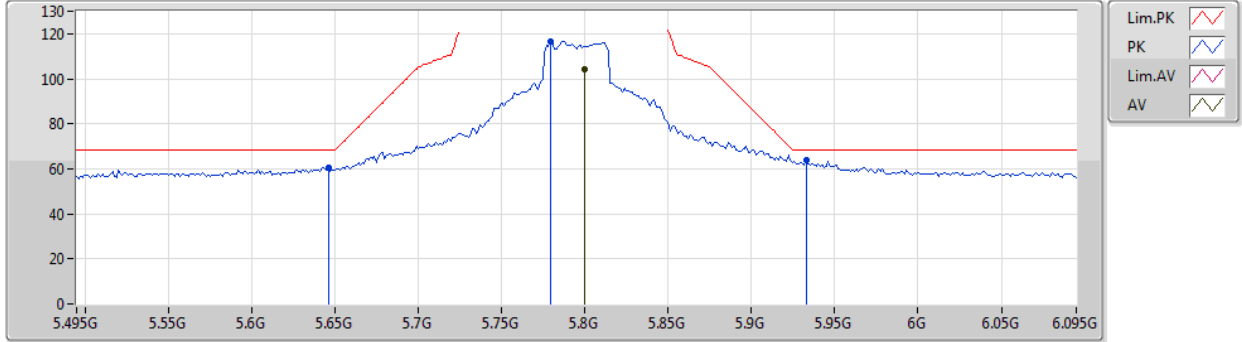
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83667G	45.20	54.00	-8.80	1.81	3	Horizontal	258	1.73	-	43.39	29.41	6.43	34.03
AV	11.5178G	41.90	54.00	-12.10	16.35	3	Horizontal	346	1.14	-	25.55	39.58	10.70	33.93
PK	3.83668G	48.45	74.00	-25.55	1.81	3	Horizontal	258	1.73	-	46.64	29.41	6.43	34.03
PK	11.5018G	53.93	74.00	-20.07	16.36	3	Horizontal	346	1.14	-	37.57	39.60	10.69	33.93
PK	17.2568G	67.22	68.20	-0.98	24.32	3	Horizontal	339	1.49	-	42.90	41.69	13.91	31.28



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5795MHz_TX



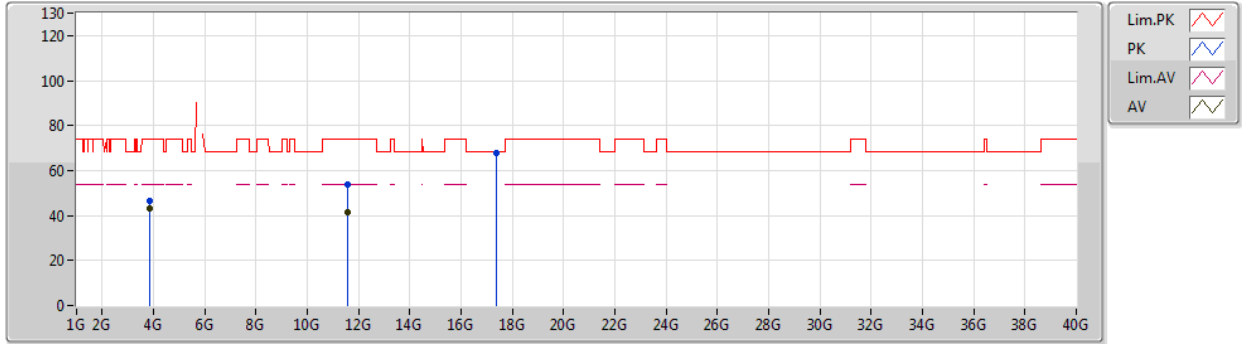
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	104.23	Inf	-Inf	6.02	3	Vertical	233	1.83	-	98.21	32.32	7.67	33.97
PK	5.6462G	60.70	68.20	-7.50	5.73	3	Vertical	224	1.83	-	54.97	32.10	7.57	33.94
PK	5.7794G	116.66	Inf	-Inf	5.98	3	Vertical	233	1.83	-	110.68	32.29	7.66	33.97
PK	5.933G	64.01	68.20	-4.19	6.27	3	Vertical	224	1.83	-	57.74	32.51	7.75	33.99



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5795MHz_TX



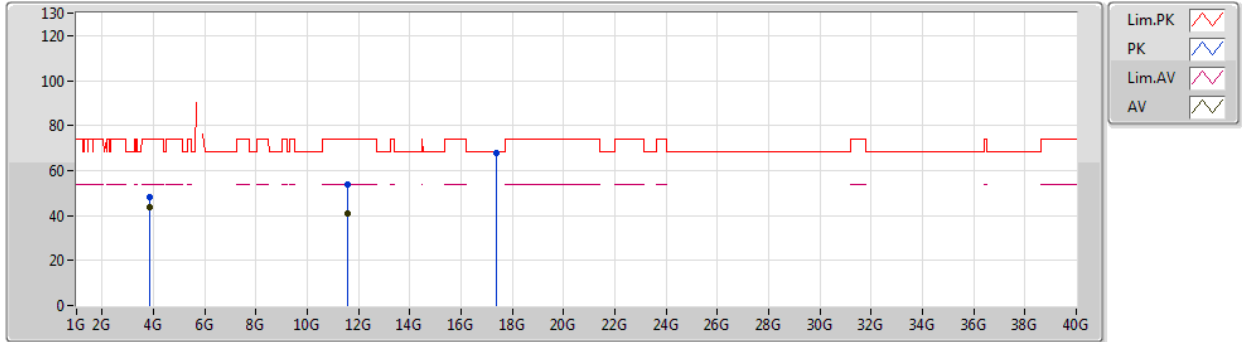
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86333G	43.00	54.00	-11.00	1.92	3	Vertical	271	1.60	-	41.08	29.45	6.49	34.02
AV	11.5884G	41.36	54.00	-12.64	16.28	3	Vertical	211	1.47	-	25.08	39.49	10.73	33.94
PK	3.86337G	46.68	74.00	-27.32	1.92	3	Vertical	271	1.60	-	44.76	29.45	6.49	34.02
PK	11.58656G	53.94	74.00	-20.06	16.29	3	Vertical	211	1.47	-	37.65	39.50	10.73	33.94
PK	17.3877G	67.74	68.20	-0.46	25.22	3	Vertical	329	1.56	-	42.52	42.56	13.95	31.29



802.11ax HEW40_Nss1,(MCS0)_1TX

14/12/2019

5795MHz_TX



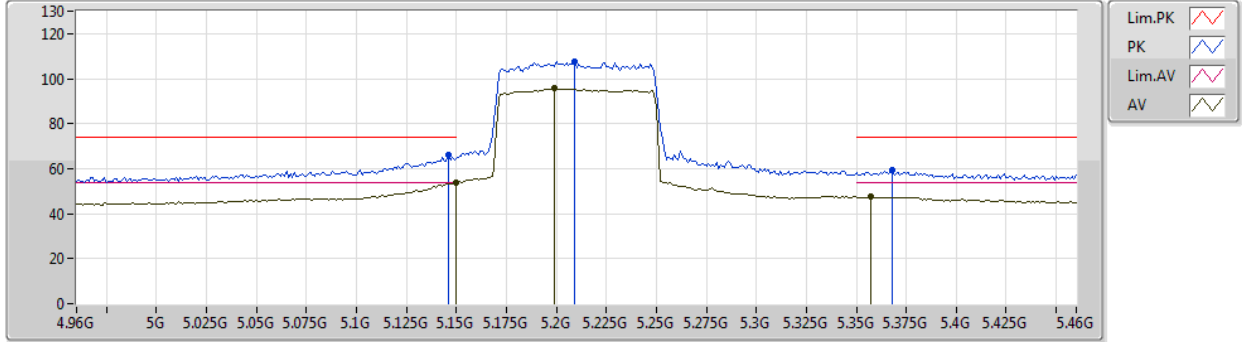
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AV	3.86333G	43.97	54.00	-10.03	1.92	3	Horizontal	4	1.31	-	42.05	29.45	6.49	34.02
AV	11.58614G	41.18	54.00	-12.82	16.29	3	Horizontal	147	1.85	-	24.89	39.50	10.73	33.94
PK	3.86334G	47.98	74.00	-26.02	1.92	3	Horizontal	4	1.31	-	46.06	29.45	6.49	34.02
PK	11.5867G	53.77	74.00	-20.23	16.29	3	Horizontal	147	1.85	-	37.48	39.50	10.73	33.94
PK	17.38G	67.93	68.20	-0.27	25.16	3	Horizontal	342	1.54	-	42.77	42.51	13.94	31.29



802.11ax HEW80_Nss1,(MCS0)_1TX

14/12/2019

5210MHz_TX



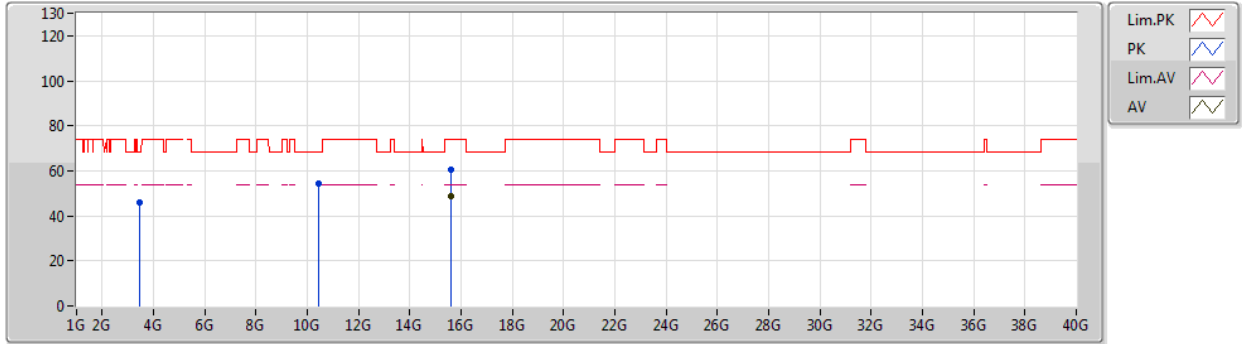
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.71	54.00	-0.29	4.97	3	Vertical	48	1.75	-	48.74	31.76	7.04	33.83
AV	5.199G	95.73	Inf	-Inf	5.03	3	Vertical	48	1.75	-	90.70	31.78	7.10	33.85
AV	5.357G	47.40	54.00	-6.60	5.25	3	Vertical	48	1.75	-	42.15	31.84	7.30	33.89
PK	5.146G	66.26	74.00	-7.74	4.96	3	Vertical	48	1.75	-	61.30	31.76	7.03	33.83
PK	5.209G	107.56	Inf	-Inf	5.04	3	Vertical	48	1.75	-	102.52	31.78	7.11	33.85
PK	5.368G	59.32	74.00	-14.68	5.27	3	Vertical	48	1.75	-	54.05	31.85	7.31	33.89



802.11ax HEW80_Nss1,(MCS0)_1TX

14/12/2019

5210MHz_TX



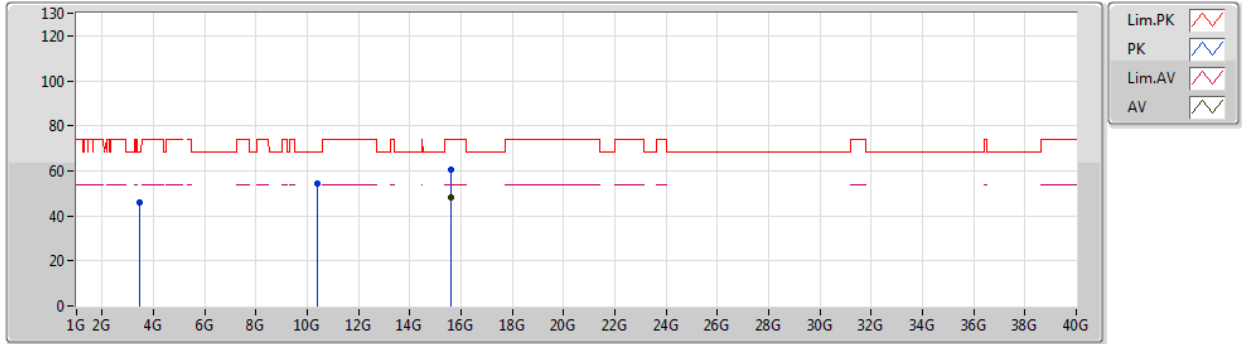
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AV	15.6267G	48.53	54.00	-5.47	19.14	3	Vertical	92	2.32	-	29.39	38.48	12.95	32.29
PK	3.47334G	45.95	68.20	-22.25	0.30	3	Vertical	81	1.29	-	45.65	28.78	5.66	34.14
PK	10.42488G	54.17	68.20	-14.03	15.54	3	Vertical	198	2.31	-	38.63	39.45	10.34	34.25
PK	15.62902G	60.79	74.00	-13.21	19.13	3	Vertical	92	2.32	-	41.66	38.47	12.95	32.29



802.11ax HEW80_Nss1,(MCS0)_1TX

14/12/2019

5210MHz_TX



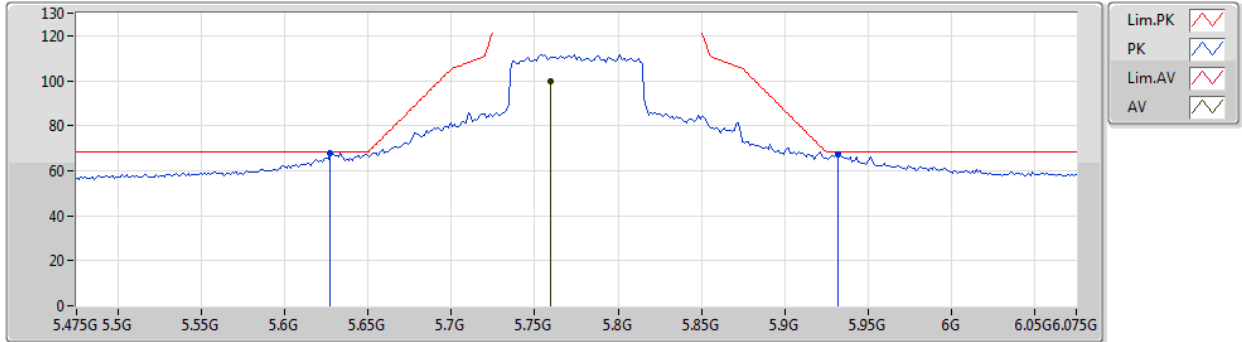
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62992G	48.13	54.00	-5.87	19.13	3	Horizontal	46	1.84	-	29.00	38.47	12.96	32.30
PK	3.47334G	46.06	68.20	-22.14	0.30	3	Horizontal	184	2.03	-	45.76	28.78	5.66	34.14
PK	10.41556G	54.39	68.20	-13.81	15.52	3	Horizontal	71	1.61	-	38.87	39.44	10.34	34.26
PK	15.62986G	60.58	74.00	-13.42	19.14	3	Horizontal	46	1.84	-	41.44	38.47	12.96	32.29



802.11ax HEW80_Nss1,(MCS0)_1TX

14/12/2019

5775MHz_TX



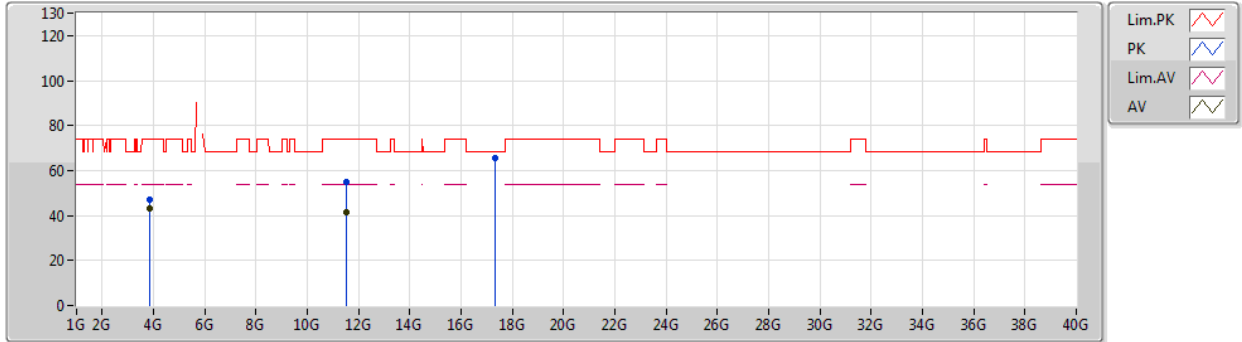
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7594G	99.57	Inf	-Inf	5.94	3	Vertical	148	1.69	-	93.63	32.26	7.64	33.96
PK	5.6274G	68.04	68.20	-0.16	5.70	3	Vertical	148	1.69	-	62.34	32.08	7.56	33.94
PK	5.9322G	67.04	68.20	-1.16	6.27	3	Vertical	148	1.69	-	60.77	32.51	7.75	33.99



802.11ax HEW80_Nss1,(MCS0)_1TX

14/12/2019

5775MHz_TX



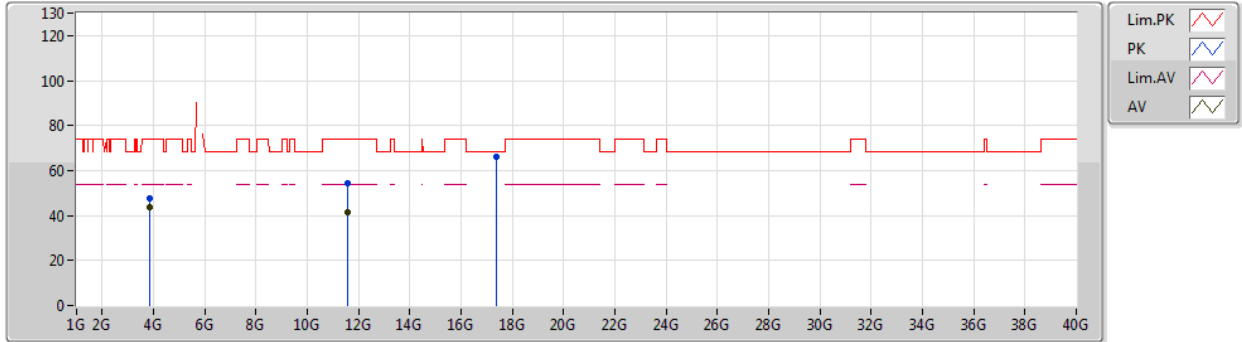
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.849999G	42.88	54.00	-11.12	1.86	3	Vertical	51	1.29	-	41.02	29.43	6.46	34.03
AV	11.54552G	41.62	54.00	-12.38	16.32	3	Vertical	26	2.20	-	25.30	39.55	10.71	33.94
PK	3.85002G	47.07	74.00	-26.93	1.87	3	Vertical	51	1.29	-	45.20	29.43	6.46	34.02
PK	11.546G	54.75	74.00	-19.25	16.31	3	Vertical	26	2.20	-	38.44	39.54	10.71	33.94
PK	17.32772G	65.58	68.20	-2.62	24.81	3	Vertical	304	1.20	-	40.77	42.16	13.93	31.28



802.11ax HEW80_Nss1,(MCS0)_1TX

14/12/2019

5775MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85G	43.85	54.00	-10.15	1.87	3	Horizontal	283	1.89	-	41.98	29.43	6.46	34.02
AV	11.55148G	41.71	54.00	-12.29	16.31	3	Horizontal	239	2.27	-	25.40	39.54	10.71	33.94
PK	3.84992G	47.83	74.00	-26.17	1.86	3	Horizontal	283	1.89	-	45.97	29.43	6.46	34.03
PK	11.55402G	54.19	74.00	-19.81	16.31	3	Horizontal	239	2.27	-	37.88	39.54	10.71	33.94
PK	17.3726G	65.97	68.20	-2.23	25.11	3	Horizontal	339	1.49	-	40.86	42.46	13.94	31.29



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	375.32M	40.28	46.00	-5.72	3	Vertical	0	1.00	-



Result

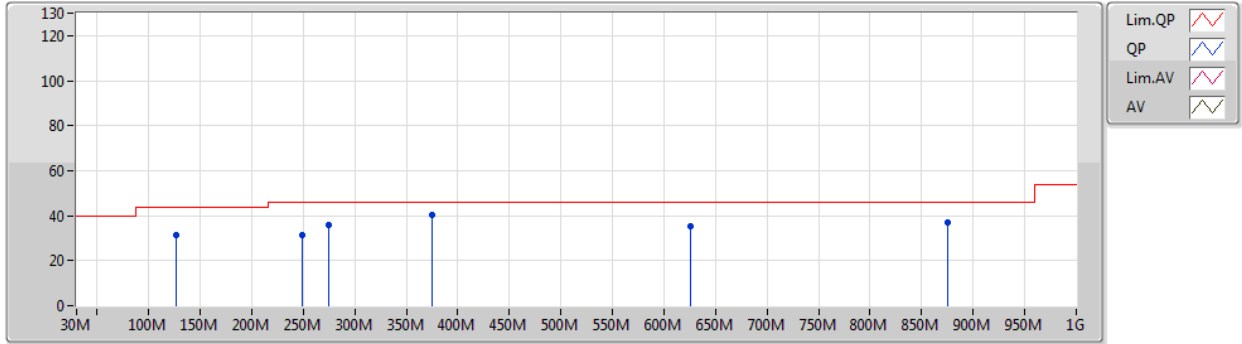
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	127M	31.45	43.50	-12.05	3	Vertical	0	1.00	-
5775MHz	Pass	PK	249.22M	31.39	46.00	-14.61	3	Vertical	0	1.00	-
5775MHz	Pass	PK	274.44M	35.79	46.00	-10.21	3	Vertical	0	1.00	-
5775MHz	Pass	PK	375.32M	40.28	46.00	-5.72	3	Vertical	0	1.00	-
5775MHz	Pass	PK	625.58M	35.39	46.00	-10.61	3	Vertical	0	1.00	-
5775MHz	Pass	PK	875.84M	37.10	46.00	-8.90	3	Vertical	0	1.00	-
5775MHz	Pass	PK	99.84M	26.15	43.50	-17.35	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	127M	36.35	43.50	-7.15	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	276.38M	31.13	46.00	-14.87	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	375.32M	35.01	46.00	-10.99	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	34.40	46.00	-11.60	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	37.66	46.00	-8.34	3	Horizontal	360	1.00	-



802.11ax HEW80_Nss2,(MCS0)_2TX

15/11/2019

5775MHz_PoE



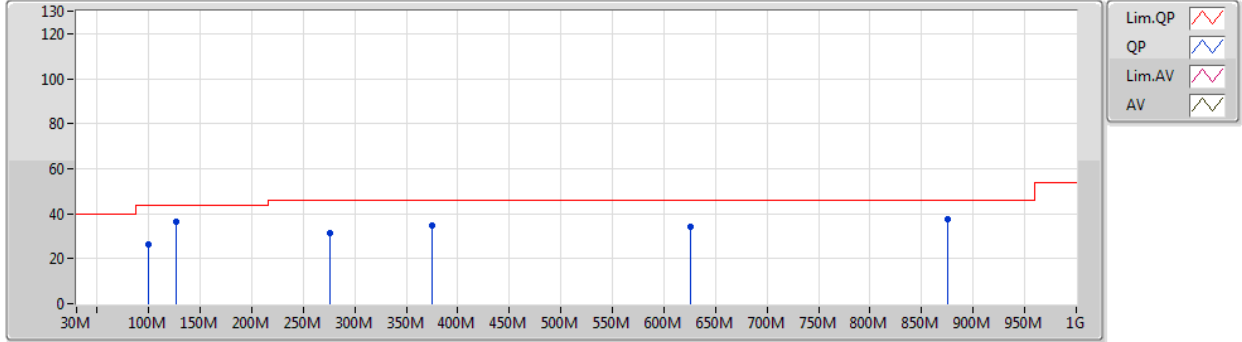
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	127M	31.45	43.50	-12.05	-8.51	3	Vertical	0	1.00	-	39.96	17.04	1.73	27.28
PK	249.22M	31.39	46.00	-14.61	-6.86	3	Vertical	0	1.00	-	38.25	17.40	2.48	26.74
PK	274.44M	35.79	46.00	-10.21	-6.10	3	Vertical	0	1.00	-	41.89	18.01	2.61	26.72
PK	375.32M	40.28	46.00	-5.72	-4.11	3	Vertical	0	1.00	-	44.39	19.95	3.08	27.14
PK	625.58M	35.39	46.00	-10.61	0.16	3	Vertical	0	1.00	-	35.23	24.12	4.13	28.09
PK	875.84M	37.10	46.00	-8.90	2.67	3	Vertical	0	1.00	-	34.43	25.36	4.93	27.62



802.11ax HEW80_Nss2,(MCS0)_2TX

15/11/2019

5775MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	99.84M	26.15	43.50	-17.35	-9.92	3	Horizontal	360	1.00	-	36.07	15.94	1.52	27.38
PK	127M	36.35	43.50	-7.15	-8.51	3	Horizontal	360	1.00	-	44.86	17.04	1.73	27.28
PK	276.38M	31.13	46.00	-14.87	-6.11	3	Horizontal	360	1.00	-	37.24	17.99	2.62	26.72
PK	375.32M	35.01	46.00	-10.99	-4.11	3	Horizontal	360	1.00	-	39.12	19.95	3.08	27.14
PK	625.58M	34.40	46.00	-11.60	0.16	3	Horizontal	360	1.00	-	34.24	24.12	4.13	28.09
PK	875.84M	37.66	46.00	-8.34	2.67	3	Horizontal	360	1.00	-	34.99	25.36	4.93	27.62



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.15G	73.53	74.00	-0.47	3	Vertical	48	1.82	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1496G	53.78	54.00	-0.22	3	Vertical	48	1.75	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1492G	53.91	54.00	-0.09	3	Vertical	322	1.76	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.75	54.00	-0.25	3	Vertical	324	1.81	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.2349G	68.12	68.20	-0.08	3	Horizontal	338	1.53	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	5.927G	68.14	68.20	-0.06	3	Vertical	321	1.80	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.933G	68.06	68.20	-0.14	3	Vertical	228	1.80	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.6286G	68.11	68.20	-0.09	3	Vertical	226	1.90	-



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1 Omni 2T2S

Appendix E.12

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	52.09	54.00	-1.91	3	Vertical	48	1.82	-
5180MHz_TX	Pass	AV	5.177G	108.34	Inf	-Inf	3	Vertical	48	1.82	-
5180MHz_TX	Pass	PK	5.15G	73.53	74.00	-0.47	3	Vertical	48	1.82	-
5180MHz_TX	Pass	PK	5.177G	117.78	Inf	-Inf	3	Vertical	48	1.82	-
5180MHz_TX	Pass	AV	3.885G	43.52	54.00	-10.48	3	Vertical	302	1.92	-
5180MHz_TX	Pass	AV	15.53866G	48.45	54.00	-5.55	3	Vertical	229	2.20	-
5180MHz_TX	Pass	PK	3.88484G	49.25	74.00	-24.75	3	Vertical	302	1.92	-
5180MHz_TX	Pass	PK	10.3613G	53.77	68.20	-14.43	3	Vertical	253	1.20	-
5180MHz_TX	Pass	PK	15.54084G	61.84	74.00	-12.16	3	Vertical	229	2.20	-
5180MHz_TX	Pass	AV	3.88499G	40.51	54.00	-13.49	3	Horizontal	40	1.97	-
5180MHz_TX	Pass	AV	15.538G	48.21	54.00	-5.79	3	Horizontal	123	1.60	-
5180MHz_TX	Pass	PK	3.88512G	46.53	74.00	-27.47	3	Horizontal	40	1.97	-
5180MHz_TX	Pass	PK	10.35814G	54.04	68.20	-14.16	3	Horizontal	226	2.27	-
5180MHz_TX	Pass	PK	15.54246G	61.45	74.00	-12.55	3	Horizontal	123	1.60	-
5200MHz_TX	Pass	AV	5.1016G	53.07	54.00	-0.93	3	Vertical	46	1.71	-
5200MHz_TX	Pass	AV	5.2024G	112.31	Inf	-Inf	3	Vertical	46	1.71	-
5200MHz_TX	Pass	PK	5.1466G	72.90	74.00	-1.10	3	Vertical	46	1.71	-
5200MHz_TX	Pass	PK	5.197G	121.64	Inf	-Inf	3	Vertical	46	1.71	-
5200MHz_TX	Pass	AV	15.59798G	47.42	54.00	-6.58	3	Vertical	200	1.90	-
5200MHz_TX	Pass	PK	3.46614G	48.50	68.20	-19.70	3	Vertical	228	2.12	-
5200MHz_TX	Pass	PK	10.40214G	57.93	68.20	-10.27	3	Vertical	345	1.16	-
5200MHz_TX	Pass	PK	15.59042G	60.55	74.00	-13.45	3	Vertical	200	1.90	-
5200MHz_TX	Pass	AV	15.59592G	47.39	54.00	-6.61	3	Horizontal	338	2.42	-
5200MHz_TX	Pass	PK	3.46666G	46.58	68.20	-21.62	3	Horizontal	10	1.34	-
5200MHz_TX	Pass	PK	10.40168G	54.18	68.20	-14.02	3	Horizontal	229	1.94	-
5200MHz_TX	Pass	PK	15.59558G	61.23	74.00	-12.77	3	Horizontal	338	2.42	-
5240MHz_TX	Pass	AV	5.1422G	53.16	54.00	-0.84	3	Vertical	319	1.76	-
5240MHz_TX	Pass	AV	5.2424G	111.77	Inf	-Inf	3	Vertical	319	1.76	-
5240MHz_TX	Pass	AV	5.3504G	47.86	54.00	-6.14	3	Vertical	319	1.76	-
5240MHz_TX	Pass	PK	5.1428G	64.07	74.00	-9.93	3	Vertical	319	1.76	-
5240MHz_TX	Pass	PK	5.2466G	121.42	Inf	-Inf	3	Vertical	319	1.76	-
5240MHz_TX	Pass	PK	5.3648G	60.17	74.00	-13.83	3	Vertical	319	1.76	-
5240MHz_TX	Pass	AV	15.7144G	48.18	54.00	-5.82	3	Vertical	355	1.50	-
5240MHz_TX	Pass	PK	3.49332G	48.58	68.20	-19.62	3	Vertical	167	1.75	-
5240MHz_TX	Pass	PK	10.4796G	58.69	68.20	-9.51	3	Vertical	210	2.12	-
5240MHz_TX	Pass	PK	15.7139G	61.14	74.00	-12.86	3	Vertical	355	1.50	-
5240MHz_TX	Pass	AV	15.7188G	48.11	54.00	-5.89	3	Horizontal	338	1.46	-
5240MHz_TX	Pass	PK	3.49334G	46.48	68.20	-21.72	3	Horizontal	136	1.15	-
5240MHz_TX	Pass	PK	10.4777G	55.13	68.20	-13.07	3	Horizontal	173	1.67	-
5240MHz_TX	Pass	PK	15.7186G	61.01	74.00	-12.99	3	Horizontal	338	1.46	-
5745MHz_TX	Pass	AV	5.7522G	110.34	Inf	-Inf	3	Vertical	227	1.84	-
5745MHz_TX	Pass	PK	5.6442G	65.73	68.20	-2.47	3	Vertical	227	1.84	-
5745MHz_TX	Pass	PK	5.7474G	122.11	Inf	-Inf	3	Vertical	227	1.84	-
5745MHz_TX	Pass	PK	5.9322G	60.78	68.20	-7.42	3	Vertical	227	1.84	-
5745MHz_TX	Pass	AV	3.82998G	44.02	54.00	-9.98	3	Vertical	253	2.41	-
5745MHz_TX	Pass	AV	11.4874G	44.16	54.00	-9.84	3	Vertical	73	1.50	-
5745MHz_TX	Pass	PK	3.82999G	48.09	74.00	-25.91	3	Vertical	253	2.41	-

Remark :

Page No. : E2 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1_Omni_2T2S

Appendix E.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz_TX	Pass	PK	11.5124G	57.35	74.00	-16.65	3	Vertical	73	1.50	-
5745MHz_TX	Pass	PK	17.2397G	66.31	68.20	-1.89	3	Vertical	346	1.48	-
5745MHz_TX	Pass	AV	3.82998G	44.87	54.00	-9.13	3	Horizontal	5	1.27	-
5745MHz_TX	Pass	AV	11.4891G	41.50	54.00	-12.50	3	Horizontal	156	1.77	-
5745MHz_TX	Pass	PK	3.82988G	48.19	74.00	-25.81	3	Horizontal	5	1.27	-
5745MHz_TX	Pass	PK	11.5131G	54.98	74.00	-19.02	3	Horizontal	156	1.77	-
5745MHz_TX	Pass	PK	17.2349G	68.12	68.20	-0.08	3	Horizontal	338	1.53	-
5785MHz_TX	Pass	AV	5.7886G	112.44	Inf	-Inf	3	Vertical	230	1.82	-
5785MHz_TX	Pass	PK	5.6422G	60.06	68.20	-8.14	3	Vertical	230	1.82	-
5785MHz_TX	Pass	PK	5.7886G	122.23	Inf	-Inf	3	Vertical	230	1.82	-
5785MHz_TX	Pass	PK	5.929G	60.69	68.20	-7.51	3	Vertical	230	1.82	-
5785MHz_TX	Pass	AV	3.85667G	42.50	54.00	-11.50	3	Vertical	360	1.50	-
5785MHz_TX	Pass	AV	11.56922G	41.99	54.00	-12.01	3	Vertical	338	1.74	-
5785MHz_TX	Pass	PK	3.85657G	47.48	74.00	-26.52	3	Vertical	360	1.50	-
5785MHz_TX	Pass	PK	11.55542G	54.01	74.00	-19.99	3	Vertical	338	1.74	-
5785MHz_TX	Pass	PK	17.35482G	66.68	68.20	-1.52	3	Vertical	343	1.15	-
5785MHz_TX	Pass	AV	3.85667G	43.43	54.00	-10.57	3	Horizontal	4	1.27	-
5785MHz_TX	Pass	AV	11.55908G	40.71	54.00	-13.29	3	Horizontal	127	1.49	-
5785MHz_TX	Pass	PK	3.85665G	47.77	74.00	-26.23	3	Horizontal	4	1.27	-
5785MHz_TX	Pass	PK	11.56958G	53.30	74.00	-20.70	3	Horizontal	127	1.49	-
5785MHz_TX	Pass	PK	17.3454G	67.99	68.20	-0.21	3	Horizontal	339	1.49	-
5825MHz_TX	Pass	AV	5.8226G	113.12	Inf	-Inf	3	Vertical	226	1.83	-
5825MHz_TX	Pass	PK	5.6282G	60.65	68.20	-7.55	3	Vertical	226	1.83	-
5825MHz_TX	Pass	PK	5.8226G	122.52	Inf	-Inf	3	Vertical	226	1.83	-
5825MHz_TX	Pass	PK	5.9282G	65.05	68.20	-3.15	3	Vertical	226	1.83	-
5825MHz_TX	Pass	AV	3.88329G	41.55	54.00	-12.45	3	Vertical	350	1.63	-
5825MHz_TX	Pass	AV	11.64838G	41.35	54.00	-12.65	3	Vertical	11	1.97	-
5825MHz_TX	Pass	PK	3.88322G	46.67	74.00	-27.33	3	Vertical	350	1.63	-
5825MHz_TX	Pass	PK	11.64436G	54.90	74.00	-19.10	3	Vertical	11	1.97	-
5825MHz_TX	Pass	PK	17.47194G	67.38	68.20	-0.82	3	Vertical	341	1.25	-
5825MHz_TX	Pass	AV	3.88332G	43.02	54.00	-10.98	3	Horizontal	3	1.04	-
5825MHz_TX	Pass	AV	11.65294G	40.38	54.00	-13.62	3	Horizontal	0	2.82	-
5825MHz_TX	Pass	PK	3.88326G	48.21	74.00	-25.79	3	Horizontal	3	1.04	-
5825MHz_TX	Pass	PK	11.64418G	53.08	74.00	-20.92	3	Horizontal	0	2.82	-
5825MHz_TX	Pass	PK	17.48064G	67.94	68.20	-0.26	3	Horizontal	350	1.50	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz_TX	Pass	AV	5.15G	53.58	54.00	-0.42	3	Vertical	43	1.75	-
5180MHz_TX	Pass	AV	5.1776G	105.39	Inf	-Inf	3	Vertical	43	1.75	-
5180MHz_TX	Pass	PK	5.15G	69.35	74.00	-4.65	3	Vertical	43	1.75	-
5180MHz_TX	Pass	PK	5.1824G	116.32	Inf	-Inf	3	Vertical	43	1.75	-
5180MHz_TX	Pass	AV	3.88498G	43.47	54.00	-10.53	3	Vertical	239	2.20	-
5180MHz_TX	Pass	AV	15.54638G	49.26	54.00	-4.74	3	Vertical	23	1.06	-
5180MHz_TX	Pass	PK	3.88491G	48.14	74.00	-25.86	3	Vertical	239	2.20	-
5180MHz_TX	Pass	PK	10.35592G	53.86	68.20	-14.34	3	Vertical	297	2.16	-
5180MHz_TX	Pass	PK	15.54142G	61.72	74.00	-12.28	3	Vertical	23	1.06	-
5180MHz_TX	Pass	AV	3.88499G	42.60	54.00	-11.40	3	Horizontal	308	1.91	-
5180MHz_TX	Pass	AV	15.5459G	49.31	54.00	-4.69	3	Horizontal	228	1.57	-
5180MHz_TX	Pass	PK	3.88496G	47.17	74.00	-26.83	3	Horizontal	308	1.91	-
5180MHz_TX	Pass	PK	10.35906G	53.83	68.20	-14.37	3	Horizontal	343	2.05	-

Remark :

Page No. : E3 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992608



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1 Omni 2T2S

Appendix E.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz_TX	Pass	PK	15.54032G	61.94	74.00	-12.06	3	Horizontal	228	1.57	-
5200MHz_TX	Pass	AV	5.1496G	53.78	54.00	-0.22	3	Vertical	48	1.75	-
5200MHz_TX	Pass	AV	5.2024G	109.57	Inf	-Inf	3	Vertical	48	1.75	-
5200MHz_TX	Pass	PK	5.149G	69.25	74.00	-4.75	3	Vertical	48	1.75	-
5200MHz_TX	Pass	PK	5.1958G	121.69	Inf	-Inf	3	Vertical	48	1.75	-
5200MHz_TX	Pass	AV	15.59692G	48.34	54.00	-5.66	3	Vertical	244	1.39	-
5200MHz_TX	Pass	PK	3.46675G	49.70	68.20	-18.50	3	Vertical	338	2.23	-
5200MHz_TX	Pass	PK	10.40146G	54.41	68.20	-13.79	3	Vertical	204	2.38	-
5200MHz_TX	Pass	PK	15.60218G	60.66	74.00	-13.34	3	Vertical	244	1.39	-
5200MHz_TX	Pass	AV	15.6025G	48.20	54.00	-5.80	3	Horizontal	45	2.04	-
5200MHz_TX	Pass	PK	3.46658G	47.20	68.20	-21.00	3	Horizontal	63	2.30	-
5200MHz_TX	Pass	PK	10.40028G	54.00	68.20	-14.20	3	Horizontal	305	2.27	-
5200MHz_TX	Pass	PK	15.60156G	60.28	74.00	-13.72	3	Horizontal	45	2.04	-
5240MHz_TX	Pass	AV	5.1458G	53.46	54.00	-0.54	3	Vertical	323	1.75	-
5240MHz_TX	Pass	AV	5.2418G	110.13	Inf	-Inf	3	Vertical	323	1.75	-
5240MHz_TX	Pass	AV	5.35G	51.19	54.00	-2.81	3	Vertical	323	1.75	-
5240MHz_TX	Pass	PK	5.1488G	64.59	74.00	-9.41	3	Vertical	323	1.75	-
5240MHz_TX	Pass	PK	5.2466G	121.06	Inf	-Inf	3	Vertical	323	1.75	-
5240MHz_TX	Pass	PK	5.35G	62.17	74.00	-11.83	3	Vertical	323	1.75	-
5240MHz_TX	Pass	AV	15.7183G	49.34	54.00	-4.66	3	Vertical	356	1.49	-
5240MHz_TX	Pass	PK	3.4934G	48.37	68.20	-19.83	3	Vertical	170	1.45	-
5240MHz_TX	Pass	PK	10.48002G	57.12	68.20	-11.08	3	Vertical	212	2.10	-
5240MHz_TX	Pass	PK	15.7219G	60.97	74.00	-13.03	3	Vertical	356	1.49	-
5240MHz_TX	Pass	AV	15.7189G	48.83	54.00	-5.17	3	Horizontal	340	1.47	-
5240MHz_TX	Pass	PK	3.49331G	46.37	68.20	-21.83	3	Horizontal	345	1.47	-
5240MHz_TX	Pass	PK	10.48042G	55.62	68.20	-12.58	3	Horizontal	175	1.67	-
5240MHz_TX	Pass	PK	15.71746G	61.68	74.00	-12.32	3	Horizontal	340	1.47	-
5745MHz_TX	Pass	AV	5.7534G	112.16	Inf	-Inf	3	Vertical	227	1.89	-
5745MHz_TX	Pass	PK	5.649G	67.89	68.20	-0.31	3	Vertical	227	1.89	-
5745MHz_TX	Pass	PK	5.7462G	123.71	Inf	-Inf	3	Vertical	227	1.89	-
5745MHz_TX	Pass	PK	5.943G	61.38	68.20	-6.82	3	Vertical	227	1.89	-
5745MHz_TX	Pass	AV	3.82998G	43.84	54.00	-10.16	3	Vertical	357	1.56	-
5745MHz_TX	Pass	AV	11.48946G	43.53	54.00	-10.47	3	Vertical	41	1.69	-
5745MHz_TX	Pass	PK	3.82992G	47.86	74.00	-26.14	3	Vertical	357	1.56	-
5745MHz_TX	Pass	PK	11.50236G	55.28	74.00	-18.72	3	Vertical	41	1.69	-
5745MHz_TX	Pass	PK	17.23296G	66.09	68.20	-2.11	3	Vertical	347	1.85	-
5745MHz_TX	Pass	AV	3.83002G	44.63	54.00	-9.37	3	Horizontal	5	1.29	-
5745MHz_TX	Pass	AV	11.4864G	41.64	54.00	-12.36	3	Horizontal	94	1.48	-
5745MHz_TX	Pass	PK	3.83002G	48.26	74.00	-25.74	3	Horizontal	5	1.29	-
5745MHz_TX	Pass	PK	11.48802G	53.88	74.00	-20.12	3	Horizontal	94	1.48	-
5745MHz_TX	Pass	PK	17.23428G	67.96	68.20	-0.24	3	Horizontal	339	1.49	-
5785MHz_TX	Pass	AV	5.7766G	112.28	Inf	-Inf	3	Vertical	229	1.81	-
5785MHz_TX	Pass	PK	5.6446G	67.69	68.20	-0.51	3	Vertical	229	1.81	-
5785MHz_TX	Pass	PK	5.7886G	124.13	Inf	-Inf	3	Vertical	229	1.81	-
5785MHz_TX	Pass	PK	5.9374G	67.74	68.20	-0.46	3	Vertical	229	1.81	-
5785MHz_TX	Pass	AV	3.85667G	43.26	54.00	-10.74	3	Vertical	360	1.54	-
5785MHz_TX	Pass	AV	11.5715G	42.30	54.00	-11.70	3	Vertical	170	2.14	-
5785MHz_TX	Pass	PK	3.85672G	47.68	74.00	-26.32	3	Vertical	360	1.54	-
5785MHz_TX	Pass	PK	11.56526G	55.03	74.00	-18.97	3	Vertical	170	2.14	-

Remark :

Page No. : E4 of E61

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



RSE TX above 1GHz
Non-Beamforming Sample 2 Radio 1 Omni 2T2S

Appendix E.12

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz_TX	Pass	PK	17.35044G	66.82	68.20	-1.38	3	Vertical	345	1.44	-
5785MHz_TX	Pass	AV	3.85662G	43.57	54.00	-10.43	3	Horizontal	2	1.28	-
5785MHz_TX	Pass	AV	11.56898G	41.70	54.00	-12.30	3	Horizontal	214	1.07	-
5785MHz_TX	Pass	PK	3.8567G	47.78	74.00	-26.22	3	Horizontal	2	1.28	-
5785MHz_TX	Pass	PK	11.5682G	54.44	74.00	-19.56	3	Horizontal	214	1.07	-
5785MHz_TX	Pass	PK	17.35428G	67.86	68.20	-0.34	3	Horizontal	342	1.50	-
5825MHz_TX	Pass	AV	5.8262G	111.40	Inf	-Inf	3	Vertical	321	1.80	-
5825MHz_TX	Pass	PK	5.6222G	59.08	68.20	-9.12	3	Vertical	321	1.80	-
5825MHz_TX	Pass	PK	5.825G	123.76	Inf	-Inf	3	Vertical	321	1.80	-
5825MHz_TX	Pass	PK	5.927G	68.14	68.20	-0.06	3	Vertical	321	1.80	-
5825MHz_TX	Pass	AV	3.88332G	41.81	54.00	-12.19	3	Vertical	353	1.62	-
5825MHz_TX	Pass	AV	11.64472G	41.82	54.00	-12.18	3	Vertical	335	1.81	-
5825MHz_TX	Pass	PK	3.8833G	47.23	74.00	-26.77	3	Vertical	353	1.62	-
5825MHz_TX	Pass	PK	11.6557G	53.60	74.00	-20.40	3	Vertical	335	1.81	-
5825MHz_TX	Pass	PK	17.47518G	66.61	68.20	-1.59	3	Vertical	343	1.50	-
5825MHz_TX	Pass	AV	3.8833G	43.07	54.00	-10.93	3	Horizontal	3	1.02	-
5825MHz_TX	Pass	AV	11.65204G	41.32	54.00	-12.68	3	Horizontal	198	1.50	-
5825MHz_TX	Pass	PK	3.88333G	47.13	74.00	-26.87	3	Horizontal	3	1.02	-
5825MHz_TX	Pass	PK	11.6368G	53.22	74.00	-20.78	3	Horizontal	198	1.50	-
5825MHz_TX	Pass	PK	17.47512G	68.02	68.20	-0.18	3	Horizontal	351	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz_TX	Pass	AV	5.1492G	53.91	54.00	-0.09	3	Vertical	322	1.76	-
5190MHz_TX	Pass	AV	5.1858G	99.98	Inf	-Inf	3	Vertical	322	1.76	-
5190MHz_TX	Pass	PK	5.1474G	70.00	74.00	-4.00	3	Vertical	322	1.76	-
5190MHz_TX	Pass	PK	5.1864G	111.64	Inf	-Inf	3	Vertical	322	1.76	-
5190MHz_TX	Pass	AV	15.55524G	48.37	54.00	-5.63	3	Vertical	335	2.18	-
5190MHz_TX	Pass	PK	3.45996G	47.25	68.20	-20.95	3	Vertical	169	1.42	-
5190MHz_TX	Pass	PK	10.36722G	54.01	68.20	-14.19	3	Vertical	61	1.31	-
5190MHz_TX	Pass	PK	15.56532G	61.28	74.00	-12.72	3	Vertical	335	2.18	-
5190MHz_TX	Pass	AV	15.55914G	48.66	54.00	-5.34	3	Horizontal	60	1.56	-
5190MHz_TX	Pass	PK	3.45998G	46.49	68.20	-21.71	3	Horizontal	136	1.86	-
5190MHz_TX	Pass	PK	10.3923G	53.49	68.20	-14.71	3	Horizontal	266	1.22	-
5190MHz_TX	Pass	PK	15.55902G	61.48	74.00	-12.52	3	Horizontal	60	1.56	-
5230MHz_TX	Pass	AV	5.15G	53.83	54.00	-0.17	3	Vertical	324	1.76	-
5230MHz_TX	Pass	AV	5.2258G	105.16	Inf	-Inf	3	Vertical	324	1.76	-
5230MHz_TX	Pass	AV	5.35G	49.02	54.00	-4.98	3	Vertical	324	1.76	-
5230MHz_TX	Pass	PK	5.143G	71.72	74.00	-2.28	3	Vertical	324	1.76	-
5230MHz_TX	Pass	PK	5.2342G	116.39	Inf	-Inf	3	Vertical	324	1.76	-
5230MHz_TX	Pass	PK	5.3506G	63.58	74.00	-10.42	3	Vertical	324	1.76	-
5230MHz_TX	Pass	AV	15.6984G	47.77	54.00	-6.23	3	Vertical	115	2.29	-
5230MHz_TX	Pass	PK	3.48669G	48.46	68.20	-19.74	3	Vertical	165	1.73	-
5230MHz_TX	Pass	PK	10.45862G	55.25	68.20	-12.95	3	Vertical	50	1.83	-
5230MHz_TX	Pass	PK	15.68352G	61.00	74.00	-13.00	3	Vertical	115	2.29	-
5230MHz_TX	Pass	AV	15.68142G	47.44	54.00	-6.56	3	Horizontal	12	2.22	-
5230MHz_TX	Pass	PK	3.48663G	45.47	68.20	-22.73	3	Horizontal	137	1.33	-
5230MHz_TX	Pass	PK	10.45112G	53.31	68.20	-14.89	3	Horizontal	125	1.44	-
5230MHz_TX	Pass	PK	15.68178G	59.85	74.00	-14.15	3	Horizontal	12	2.22	-
5755MHz_TX	Pass	AV	5.7538G	106.33	Inf	-Inf	3	Vertical	227	1.87	-
5755MHz_TX	Pass	PK	5.653G	70.05	70.42	-0.37	3	Vertical	227	1.87	-

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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