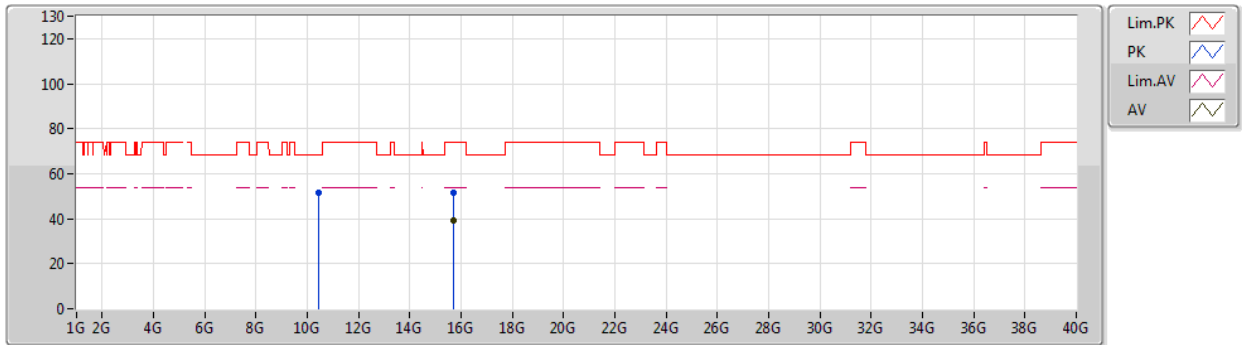


802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2020

5230MHz_TX

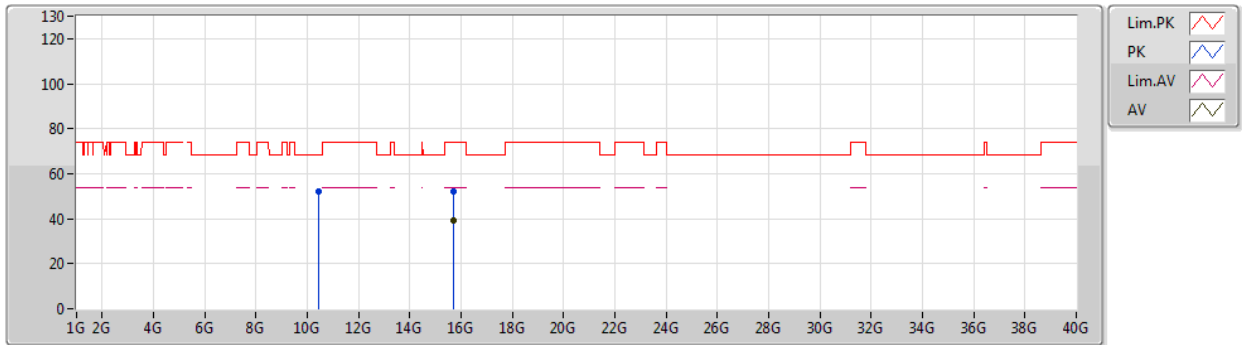


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6863G	39.01	54.00	-14.99	-1.85	3	Vertical	103	2.06	-	40.86	38.26	13.04	53.15
PK	10.45828G	51.82	68.20	-16.38	-4.58	3	Vertical	245	1.01	-	56.40	39.50	10.35	54.43
PK	15.69148G	51.63	74.00	-22.37	-1.86	3	Vertical	103	2.06	-	53.49	38.24	13.05	53.15

802.11ax HEW40_Nss1,(MCS0)_1TX

28/01/2020

5230MHz_TX

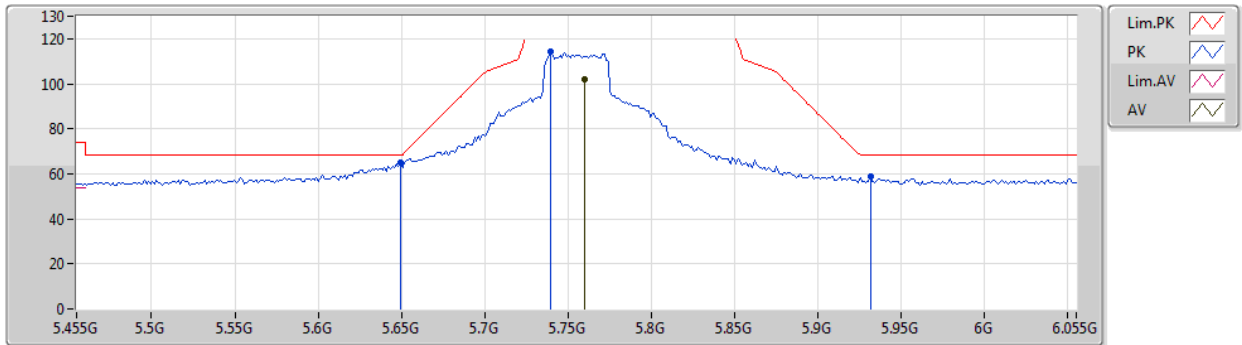


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6852G	39.39	54.00	-14.61	-1.85	3	Horizontal	184	1.33	-	41.24	38.26	13.04	53.15
PK	10.464G	51.85	68.20	-16.35	-4.58	3	Horizontal	294	1.57	-	56.43	39.50	10.35	54.43
PK	15.68678G	52.10	74.00	-21.90	-1.85	3	Horizontal	184	1.33	-	53.95	38.26	13.04	53.15

802.11ax HEW40_Nss1,(MCS0)_1TX

29/01/2020

5755MHz_TX

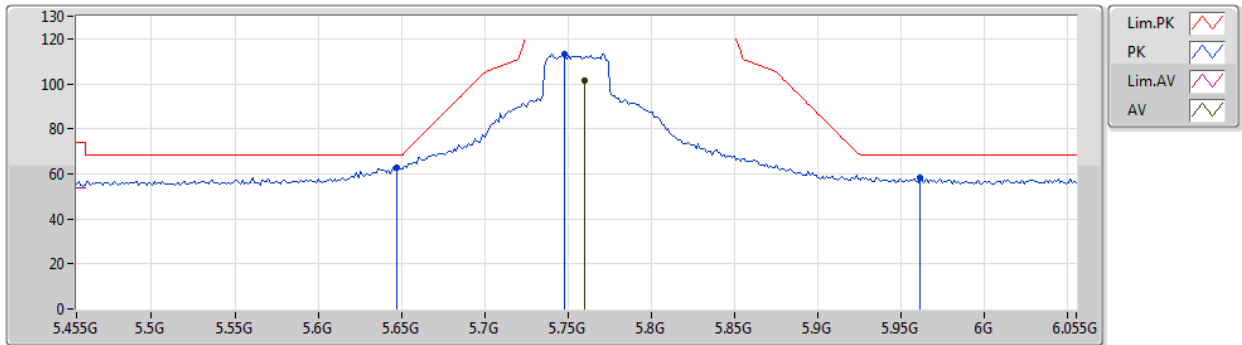


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	101.85	Inf	-Inf	5.94	3	Vertical	24	1.50	-	95.91	32.26	7.64	33.96
PK	5.6494G	64.81	68.20	-3.39	5.74	3	Vertical	24	1.50	-	59.07	32.11	7.57	33.94
PK	5.7394G	114.41	Inf	-Inf	5.91	3	Vertical	24	1.50	-	108.50	32.24	7.63	33.96
PK	5.9314G	58.87	68.20	-9.33	6.26	3	Vertical	24	1.50	-	52.61	32.50	7.75	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

29/01/2020

5755MHz_TX

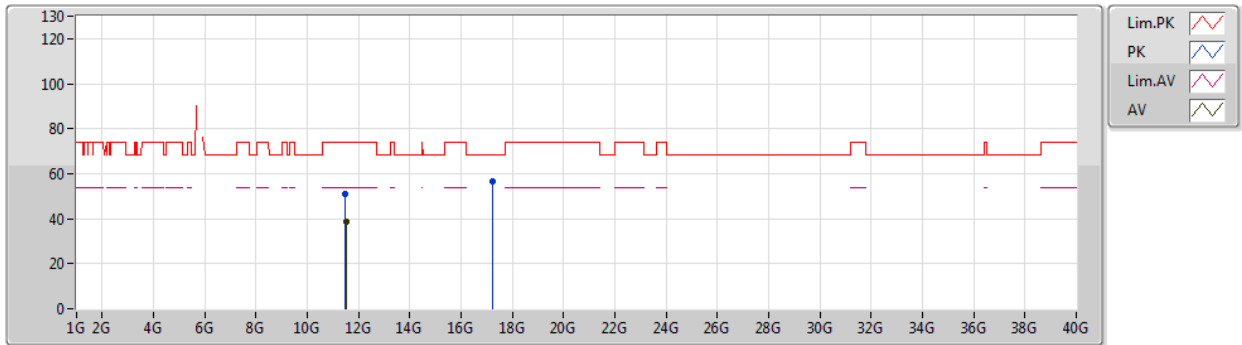


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	101.60	Inf	-Inf	5.94	3	Horizontal	313	1.48	-	95.66	32.26	7.64	33.96
PK	5.647G	62.80	68.20	-5.40	5.74	3	Horizontal	313	1.48	-	57.06	32.11	7.57	33.94
PK	5.7478G	113.24	Inf	-Inf	5.93	3	Horizontal	313	1.48	-	107.31	32.25	7.64	33.96
PK	5.9614G	58.48	68.20	-9.72	6.33	3	Horizontal	313	1.48	-	52.15	32.55	7.77	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

29/01/2020

5755MHz_TX

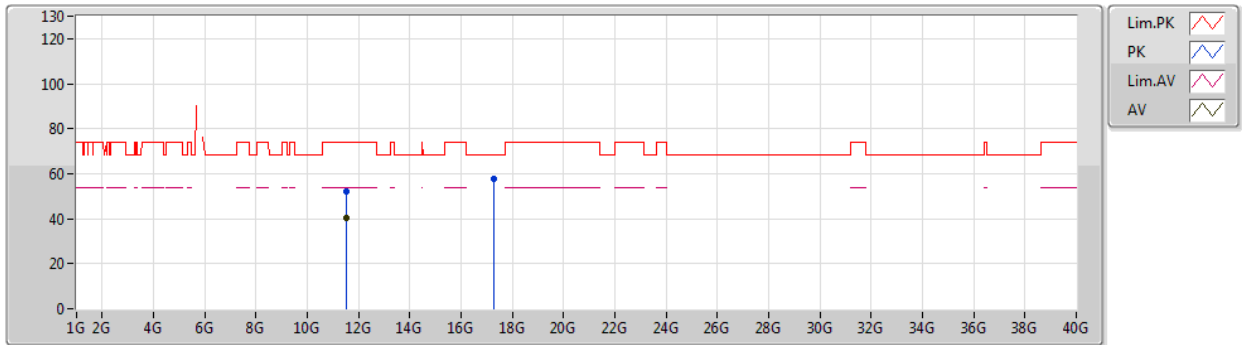


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51864G	38.89	54.00	-15.11	-3.92	3	Vertical	0	1.48	-	42.81	39.58	10.70	54.20
PK	11.48952G	51.07	74.00	-22.93	-3.94	3	Vertical	0	1.48	-	55.01	39.61	10.68	54.23
PK	17.25204G	56.63	68.20	-11.57	2.87	3	Vertical	333	1.61	-	53.76	41.66	13.91	52.70

802.11ax HEW40_Nss1,(MCS0)_1TX

29/01/2020

5755MHz_TX

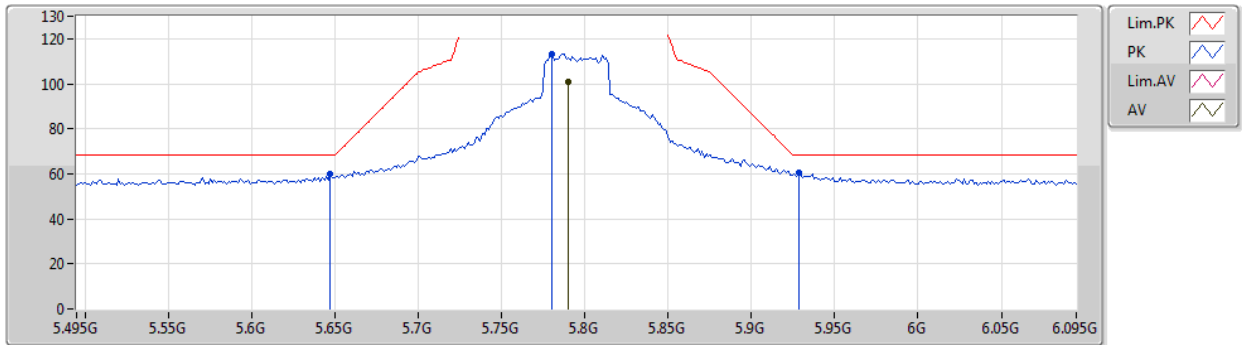


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.51128G	40.20	54.00	-13.80	-3.93	3	Horizontal	48	1.49	-	44.13	39.59	10.69	54.21
PK	11.51896G	51.93	74.00	-22.07	-3.92	3	Horizontal	48	1.49	-	55.85	39.58	10.70	54.20
PK	17.2834G	57.95	68.20	-10.25	3.07	3	Horizontal	315	1.41	-	54.88	41.87	13.92	52.72

802.11ax HEW40_Nss1,(MCS0)_1TX

29/01/2020

5795MHz_TX

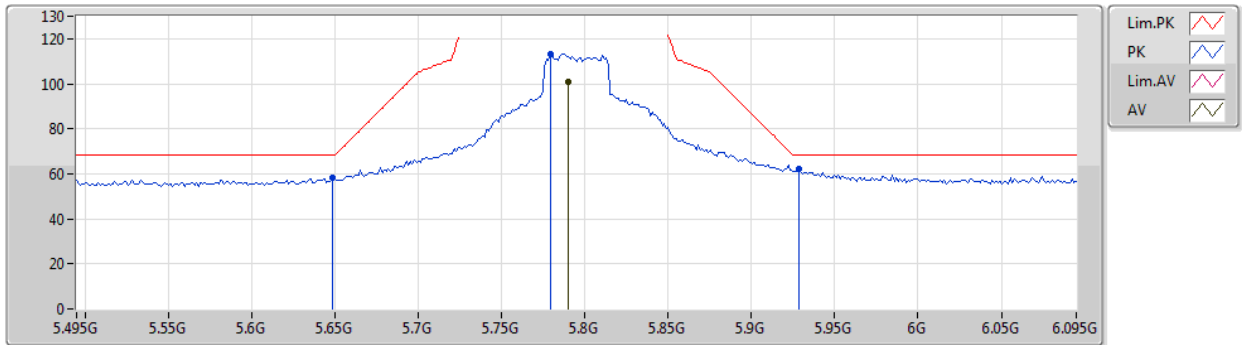


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7902G	100.92	Inf	-Inf	6.00	3	Vertical	26	1.70	-	94.92	32.31	7.66	33.97
PK	5.6474G	59.82	68.20	-8.38	5.74	3	Vertical	26	1.70	-	54.08	32.11	7.57	33.94
PK	5.7806G	113.16	Inf	-Inf	5.98	3	Vertical	26	1.70	-	107.18	32.29	7.66	33.97
PK	5.9282G	60.48	68.20	-7.72	6.26	3	Vertical	26	1.70	-	54.22	32.50	7.75	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

29/01/2020

5795MHz_TX

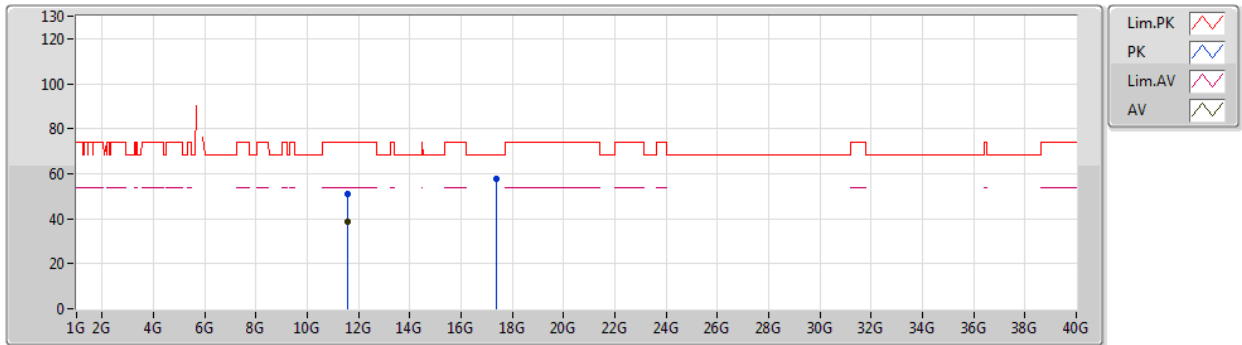


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7902G	101.11	Inf	-Inf	6.00	3	Horizontal	311	1.38	-	95.11	32.31	7.66	33.97
PK	5.6486G	58.09	68.20	-10.11	5.74	3	Horizontal	311	1.38	-	52.35	32.11	7.57	33.94
PK	5.7794G	113.34	Inf	-Inf	5.98	3	Horizontal	311	1.38	-	107.36	32.29	7.66	33.97
PK	5.9282G	61.97	68.20	-6.23	6.26	3	Horizontal	311	1.38	-	55.71	32.50	7.75	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

29/01/2020

5795MHz_TX

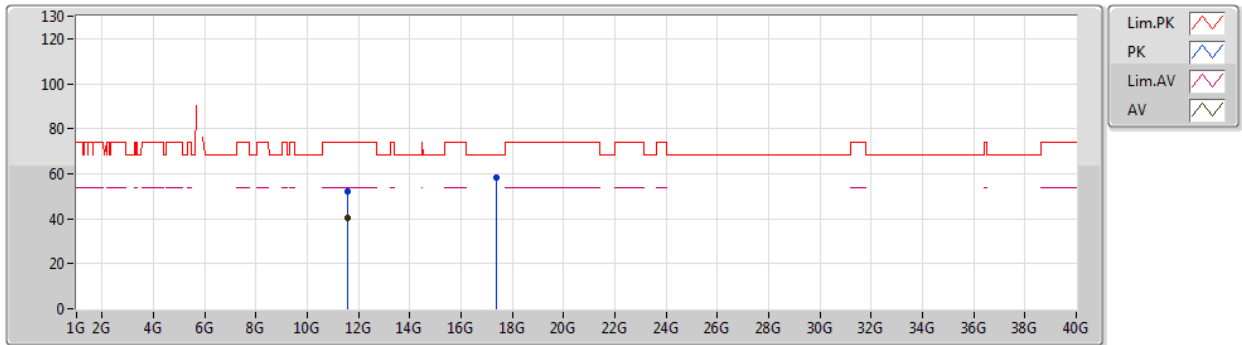


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56488G	38.90	54.00	-15.10	-3.91	3	Vertical	82	1.11	-	42.81	39.52	10.72	54.15
PK	11.55992G	51.24	74.00	-22.76	-3.91	3	Vertical	82	1.11	-	55.15	39.53	10.72	54.16
PK	17.37348G	57.75	68.20	-10.45	3.62	3	Vertical	34	1.49	-	54.13	42.46	13.94	52.78

802.11ax HEW40_Nss1,(MCS0)_1TX

29/01/2020

5795MHz_TX

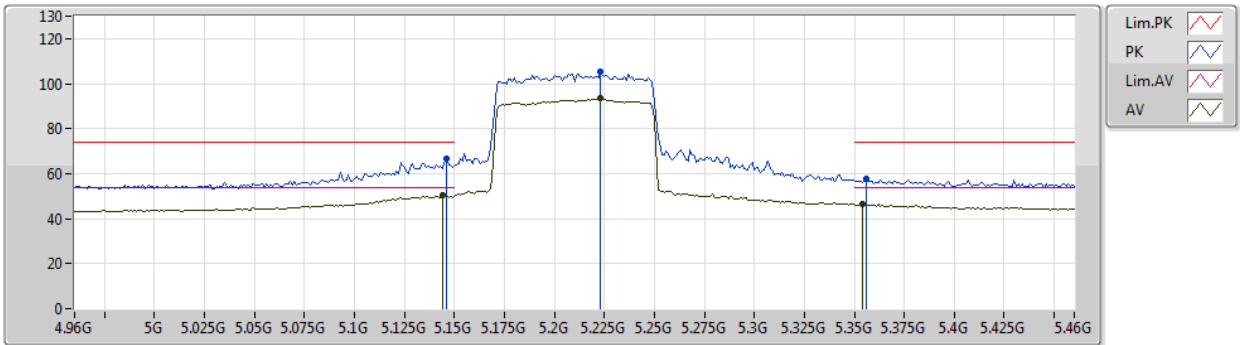


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.586G	40.23	54.00	-13.77	-3.90	3	Horizontal	45	1.49	-	44.13	39.50	10.73	54.13
PK	11.5948G	52.15	74.00	-21.85	-3.90	3	Horizontal	45	1.49	-	56.05	39.49	10.73	54.12
PK	17.38292G	58.07	68.20	-10.13	3.69	3	Horizontal	71	1.49	-	54.38	42.53	13.95	52.79

802.11ax HEW80_Nss1,(MCS0)_1TX

29/01/2020

5210MHz_TX

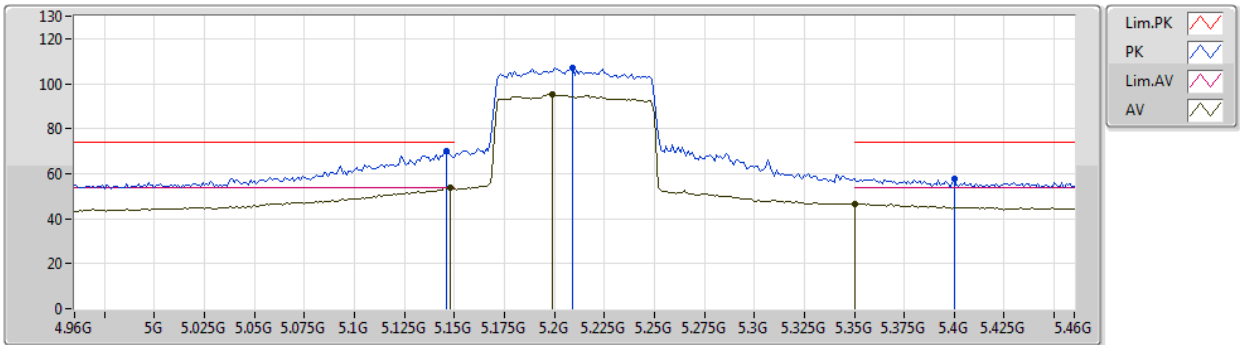


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.144G	50.43	54.00	-3.57	4.96	3	Vertical	23	2.20	-	45.47	31.76	7.03	33.83
AV	5.223G	93.35	Inf	-Inf	5.07	3	Vertical	23	2.20	-	88.28	31.79	7.13	33.85
AV	5.354G	46.45	54.00	-7.55	5.24	3	Vertical	23	2.20	-	41.21	31.84	7.29	33.89
PK	5.146G	66.46	74.00	-7.54	4.96	3	Vertical	23	2.20	-	61.50	31.76	7.03	33.83
PK	5.223G	105.41	Inf	-Inf	5.07	3	Vertical	23	2.20	-	100.34	31.79	7.13	33.85
PK	5.356G	57.45	74.00	-16.55	5.25	3	Vertical	23	2.20	-	52.20	31.84	7.30	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

29/01/2020

5210MHz_TX

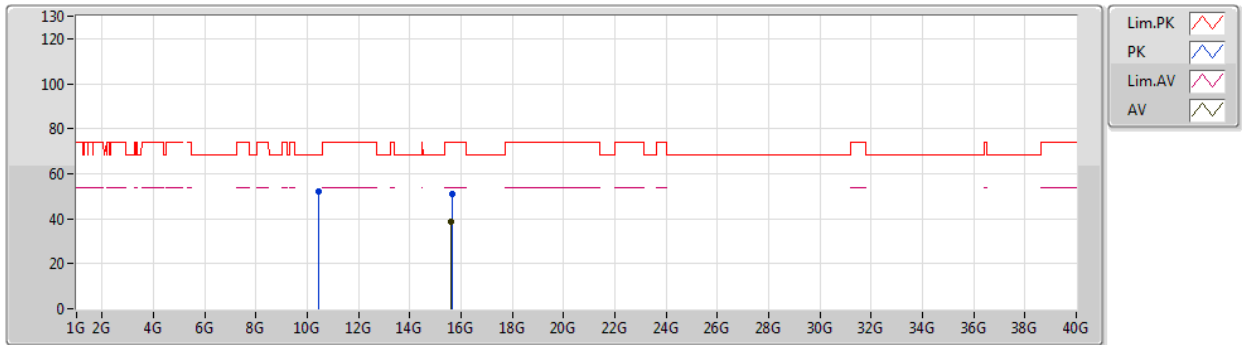


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	53.56	54.00	-0.44	4.96	3	Horizontal	287	1.84	-	48.60	31.76	7.03	33.83
AV	5.199G	95.17	Inf	-Inf	5.03	3	Horizontal	287	1.84	-	90.14	31.78	7.10	33.85
AV	5.35G	46.75	54.00	-7.25	5.24	3	Horizontal	287	1.84	-	41.51	31.84	7.29	33.89
PK	5.146G	70.25	74.00	-3.75	4.96	3	Horizontal	287	1.84	-	65.29	31.76	7.03	33.83
PK	5.209G	107.02	Inf	-Inf	5.04	3	Horizontal	287	1.84	-	101.98	31.78	7.11	33.85
PK	5.4G	57.84	74.00	-16.16	5.31	3	Horizontal	287	1.84	-	52.53	31.86	7.35	33.90

802.11ax HEW80_Nss1,(MCS0)_1TX

29/01/2020

5210MHz_TX

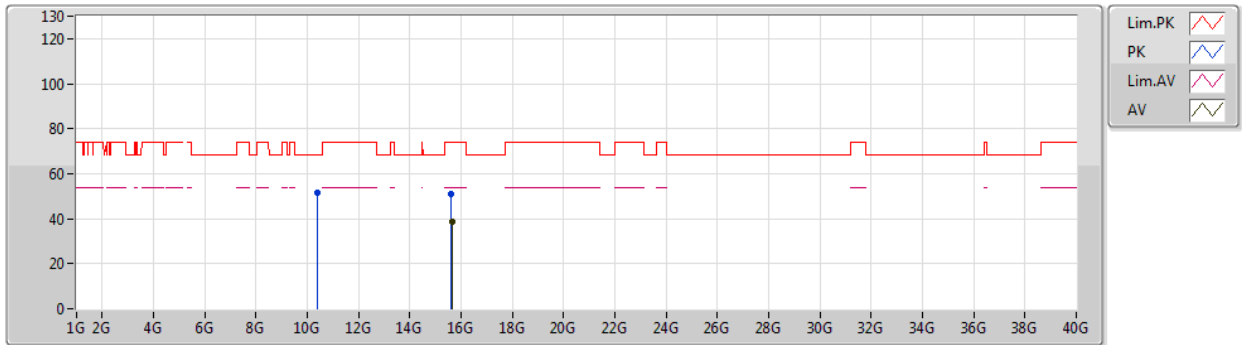


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62536G	38.72	54.00	-15.28	-1.64	3	Vertical	126	1.72	-	40.36	38.49	12.95	53.08
PK	10.4312G	52.07	68.20	-16.13	-4.64	3	Vertical	180	1.15	-	56.71	39.46	10.34	54.44
PK	15.64424G	50.84	74.00	-23.16	-1.70	3	Vertical	126	1.72	-	52.54	38.42	12.98	53.10

802.11ax HEW80_Nss1,(MCS0)_1TX

29/01/2020

5210MHz_TX

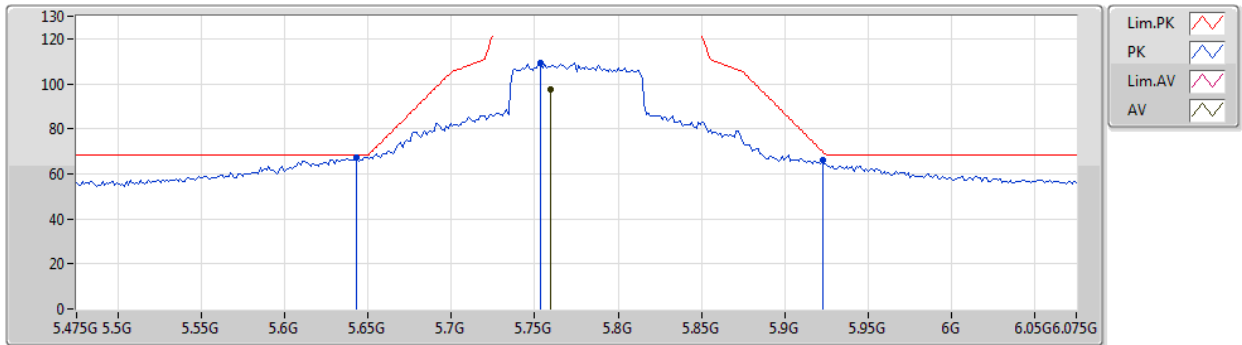


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.64936G	38.77	54.00	-15.23	-1.72	3	Horizontal	105	1.09	-	40.49	38.40	12.99	53.11
PK	10.3976G	51.29	68.20	-16.91	-4.71	3	Horizontal	18	1.12	-	56.00	39.42	10.33	54.46
PK	15.61496G	51.16	74.00	-22.84	-1.62	3	Horizontal	105	1.09	-	52.78	38.52	12.93	53.07

802.11ax HEW80_Nss1,(MCS0)_1TX

28/01/2020

5775MHz_TX

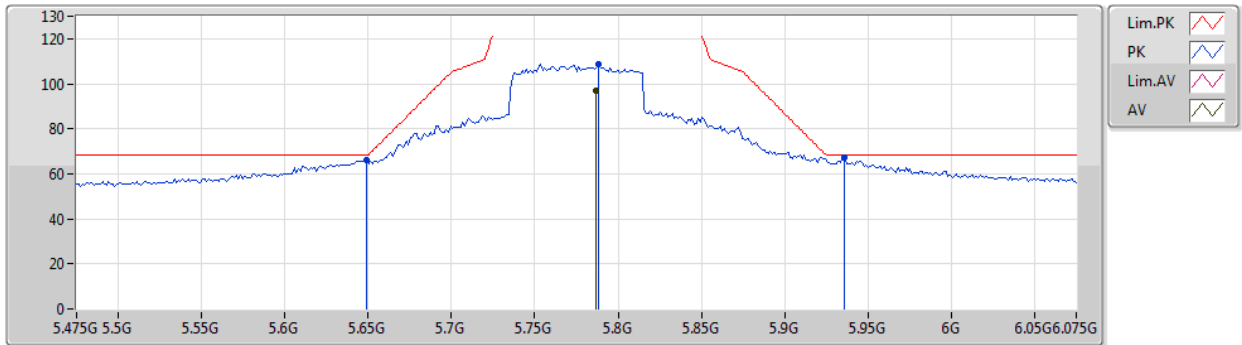


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7594G	97.41	Inf	-Inf	5.94	3	Vertical	25	1.49	-	91.47	32.26	7.64	33.96
PK	5.643G	67.32	68.20	-0.88	5.73	3	Vertical	25	1.49	-	61.59	32.10	7.57	33.94
PK	5.7534G	109.36	Inf	-Inf	5.93	3	Vertical	25	1.49	-	103.43	32.25	7.64	33.96
PK	5.9226G	65.90	69.98	-4.08	6.26	3	Vertical	25	1.49	-	59.64	32.49	7.75	33.98

802.11ax HEW80_Nss1,(MCS0)_1TX

28/01/2020

5775MHz_TX

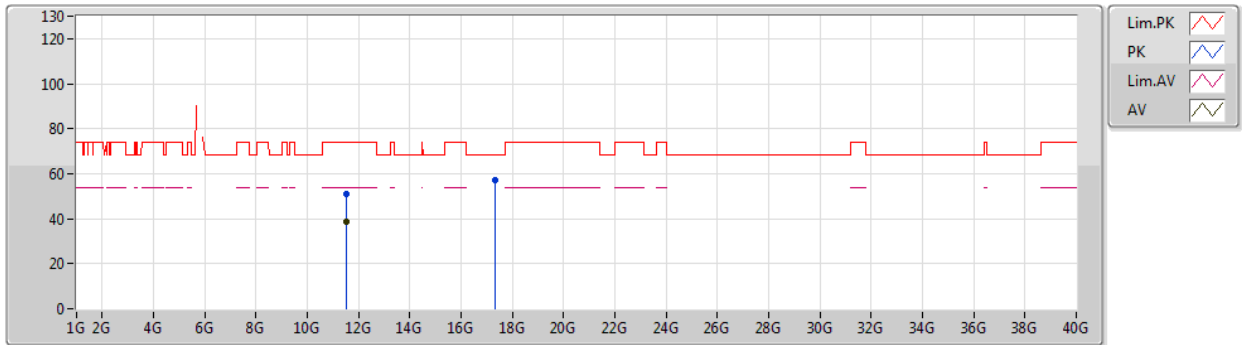


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.787G	96.98	Inf	-Inf	5.99	3	Horizontal	311	1.38	-	90.99	32.30	7.66	33.97
PK	5.649G	66.01	68.20	-2.19	5.74	3	Horizontal	311	1.38	-	60.27	32.11	7.57	33.94
PK	5.7882G	108.69	Inf	-Inf	5.99	3	Horizontal	311	1.38	-	102.70	32.30	7.66	33.97
PK	5.9358G	66.97	68.20	-1.23	6.28	3	Horizontal	311	1.38	-	60.69	32.51	7.76	33.99

802.11ax HEW80_Nss1,(MCS0)_1TX

28/01/2020

5775MHz_TX

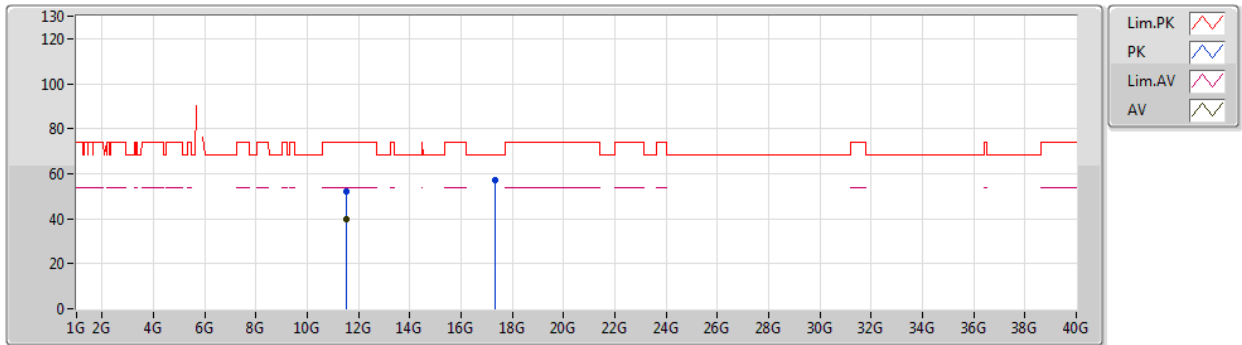


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5352G	38.66	54.00	-15.34	-3.92	3	Vertical	256	1.97	-	42.58	39.56	10.70	54.18
PK	11.5255G	50.86	74.00	-23.14	-3.92	3	Vertical	256	1.97	-	54.78	39.57	10.70	54.19
PK	17.33274G	57.07	68.20	-11.13	3.38	3	Vertical	287	2.18	-	53.69	42.20	13.93	52.75

802.11ax HEW80_Nss1,(MCS0)_1TX

28/01/2020

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	11.5406G	39.63	54.00	-14.37	-3.92	3	Horizontal	52	1.48	-	43.55	39.55	10.71	54.18
PK	11.5337G	52.16	74.00	-21.84	-3.92	3	Horizontal	52	1.48	-	56.08	39.56	10.70	54.18
PK	17.33388G	57.08	68.20	-11.12	3.38	3	Horizontal	17	1.89	-	53.70	42.20	13.93	52.75



**RSE TX below 1GHz_
Non-Beamforming_Sample 1_Radio2_2T2S**

Appendix E.7

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	499.48M	41.62	46.00	-4.38	3	Horizontal	360	1.00	-

Remark :

Page No. : E1 of E4

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

992618



RSE TX below 1GHz
Non-Beamforming_Sample 1_Radio2_2T2S

Appendix E.7

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	30M	22.26	40.00	-17.74	3	Vertical	0	1.00	-
5775MHz	Pass	PK	224M	22.97	46.00	-23.03	3	Vertical	0	1.00	-
5775MHz	Pass	PK	289.96M	30.67	46.00	-15.33	3	Vertical	0	1.00	-
5775MHz	Pass	PK	423.82M	30.48	46.00	-15.52	3	Vertical	0	1.00	-
5775MHz	Pass	PK	499.48M	32.24	46.00	-13.76	3	Vertical	0	1.00	-
5775MHz	Pass	PK	749.74M	33.55	46.00	-12.45	3	Vertical	0	1.00	-
5775MHz	Pass	PK	128.94M	22.02	43.50	-21.48	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	224M	30.49	46.00	-15.51	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	274.44M	33.57	46.00	-12.43	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	427.7M	34.26	46.00	-11.74	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	499.48M	41.62	46.00	-4.38	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	40.43	46.00	-5.57	3	Horizontal	360	1.00	-

Remark :

Page No. : E2 of E4

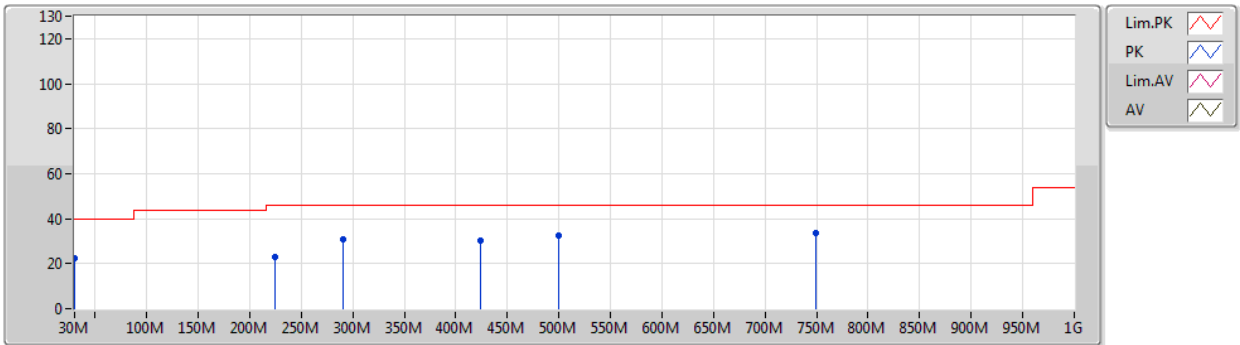
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11ax HEW80_Nss2,(MCS0)_2TX

31/01/2020

5775MHz_PoE

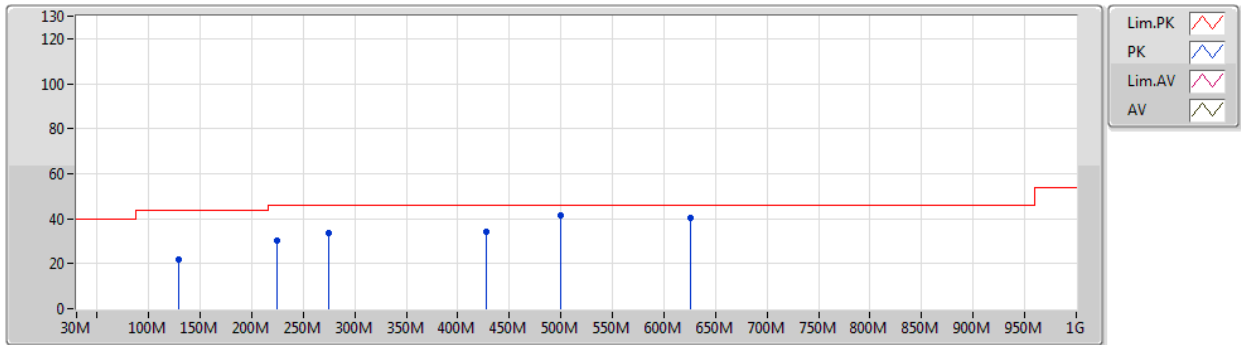


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	22.26	40.00	-17.74	-5.45	3	Vertical	0	1.00	-	27.71	21.32	0.80	27.57
PK	224M	22.97	46.00	-23.03	-9.88	3	Vertical	0	1.00	-	32.85	14.62	2.34	26.84
PK	289.96M	30.67	46.00	-15.33	-5.88	3	Vertical	0	1.00	-	36.55	18.13	2.70	26.71
PK	423.82M	30.48	46.00	-15.52	-2.47	3	Vertical	0	1.00	-	32.95	21.73	3.28	27.48
PK	499.48M	32.24	46.00	-13.76	-1.50	3	Vertical	0	1.00	-	33.74	22.71	3.61	27.82
PK	749.74M	33.55	46.00	-12.45	1.26	3	Vertical	0	1.00	-	32.29	24.79	4.51	28.04

802.11ax HEW80_Nss2,(MCS0)_2TX

31/01/2020

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	128.94M	22.02	43.50	-21.48	-8.56	3	Horizontal	360	1.00	-	30.58	16.97	1.74	27.27
PK	224M	30.49	46.00	-15.51	-9.88	3	Horizontal	360	1.00	-	40.37	14.62	2.34	26.84
PK	274.44M	33.57	46.00	-12.43	-6.10	3	Horizontal	360	1.00	-	39.67	18.01	2.61	26.72
PK	427.7M	34.26	46.00	-11.74	-2.56	3	Horizontal	360	1.00	-	36.82	21.66	3.30	27.52
PK	499.48M	41.62	46.00	-4.38	-1.50	3	Horizontal	360	1.00	-	43.12	22.71	3.61	27.82
PK	625.58M	40.43	46.00	-5.57	0.16	3	Horizontal	360	1.00	-	40.27	24.12	4.13	28.09



**RSE TX above 1GHz_
Non-Beamforming_Sample 1_Radio2_2T2S**

Appendix E.8

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	53.24	54.00	-0.76	3	Horizontal	58	1.84	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.37	54.00	-0.63	3	Horizontal	53	1.02	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1492G	53.58	54.00	-0.42	3	Horizontal	54	1.01	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.147G	53.32	54.00	-0.68	3	Horizontal	56	1.00	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.4872G	64.25	68.20	-3.95	3	Horizontal	329	1.48	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	11.4888G	48.93	54.00	-5.07	3	Horizontal	43	1.47	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.6482G	67.38	68.20	-0.82	3	Horizontal	51	1.76	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.65G	67.91	68.20	-0.29	3	Horizontal	54	1.76	-

Remark :

Page No. : E1 of E79

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2 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	Pass	AV	5.1472G	48.35	54.00	-5.65	3	Vertical	34	1.91	-
5180MHz	Pass	AV	5.1822G	104.20	Inf	-Inf	3	Vertical	34	1.91	-
5180MHz	Pass	PK	5.1472G	65.73	74.00	-8.27	3	Vertical	34	1.91	-
5180MHz	Pass	PK	5.1822G	113.19	Inf	-Inf	3	Vertical	34	1.91	-
5180MHz	Pass	AV	5.15G	53.24	54.00	-0.76	3	Horizontal	58	1.84	-
5180MHz	Pass	AV	5.1756G	107.04	Inf	-Inf	3	Horizontal	58	1.84	-
5180MHz	Pass	PK	5.15G	73.14	74.00	-0.86	3	Horizontal	58	1.84	-
5180MHz	Pass	PK	5.1758G	116.33	Inf	-Inf	3	Horizontal	58	1.84	-
5180MHz	Pass	AV	15.54102G	39.59	54.00	-14.41	3	Vertical	28	1.71	-
5180MHz	Pass	PK	10.3561G	53.21	68.20	-14.99	3	Vertical	34	2.94	-
5180MHz	Pass	PK	15.55008G	54.17	74.00	-19.83	3	Vertical	28	1.71	-
5180MHz	Pass	AV	15.5289G	39.35	54.00	-14.65	3	Horizontal	245	1.53	-
5180MHz	Pass	PK	10.3582G	52.61	68.20	-15.59	3	Horizontal	59	2.35	-
5180MHz	Pass	PK	15.54222G	53.00	74.00	-21.00	3	Horizontal	245	1.53	-
5200MHz	Pass	AV	5.1476G	49.54	54.00	-4.46	3	Vertical	36	2.01	-
5200MHz	Pass	AV	5.2024G	107.91	Inf	-Inf	3	Vertical	36	2.01	-
5200MHz	Pass	PK	5.1476G	67.12	74.00	-6.88	3	Vertical	36	2.01	-
5200MHz	Pass	PK	5.1976G	117.42	Inf	-Inf	3	Vertical	36	2.01	-
5200MHz	Pass	AV	5.15G	53.24	54.00	-0.76	3	Horizontal	62	1.74	-
5200MHz	Pass	AV	5.206G	110.80	Inf	-Inf	3	Horizontal	62	1.74	-
5200MHz	Pass	PK	5.15G	72.42	74.00	-1.58	3	Horizontal	62	1.74	-
5200MHz	Pass	PK	5.2052G	120.54	Inf	-Inf	3	Horizontal	62	1.74	-
5200MHz	Pass	AV	15.60066G	41.14	54.00	-12.86	3	Vertical	359	1.48	-
5200MHz	Pass	PK	10.39964G	56.02	68.20	-12.18	3	Vertical	337	1.49	-
5200MHz	Pass	PK	15.60042G	54.83	74.00	-19.17	3	Vertical	359	1.48	-
5200MHz	Pass	AV	15.60132G	44.67	54.00	-9.33	3	Horizontal	338	1.52	-
5200MHz	Pass	PK	10.3994G	54.82	68.20	-13.38	3	Horizontal	326	1.40	-
5200MHz	Pass	PK	15.6015G	59.11	74.00	-14.89	3	Horizontal	338	1.52	-
5240MHz	Pass	AV	5.1464G	46.75	54.00	-7.25	3	Vertical	35	1.88	-
5240MHz	Pass	AV	5.2424G	107.48	Inf	-Inf	3	Vertical	35	1.88	-
5240MHz	Pass	AV	5.3516G	45.37	54.00	-8.63	3	Vertical	35	1.88	-
5240MHz	Pass	PK	5.1422G	58.25	74.00	-15.75	3	Vertical	35	1.88	-
5240MHz	Pass	PK	5.2472G	116.87	Inf	-Inf	3	Vertical	35	1.88	-
5240MHz	Pass	PK	5.3522G	57.41	74.00	-16.59	3	Vertical	35	1.88	-
5240MHz	Pass	AV	5.144G	49.42	54.00	-4.58	3	Horizontal	55	1.14	-
5240MHz	Pass	AV	5.2352G	110.69	Inf	-Inf	3	Horizontal	55	1.14	-
5240MHz	Pass	AV	5.3504G	46.42	54.00	-7.58	3	Horizontal	55	1.14	-
5240MHz	Pass	PK	5.1446G	60.83	74.00	-13.17	3	Horizontal	55	1.14	-
5240MHz	Pass	PK	5.2352G	120.58	Inf	-Inf	3	Horizontal	55	1.14	-
5240MHz	Pass	PK	5.381G	58.36	74.00	-15.64	3	Horizontal	55	1.14	-
5240MHz	Pass	AV	15.72138G	42.68	54.00	-11.32	3	Vertical	0	1.60	-
5240MHz	Pass	PK	10.47388G	57.32	68.20	-10.88	3	Vertical	53	2.47	-
5240MHz	Pass	PK	15.72132G	56.67	74.00	-17.33	3	Vertical	0	1.60	-
5240MHz	Pass	AV	15.72156G	44.01	54.00	-9.99	3	Horizontal	335	1.50	-
5240MHz	Pass	PK	10.48048G	53.58	68.20	-14.62	3	Horizontal	38	1.49	-
5240MHz	Pass	PK	15.7218G	58.33	74.00	-15.67	3	Horizontal	335	1.50	-
5745MHz	Pass	AV	5.7414G	108.39	Inf	-Inf	3	Vertical	20	1.50	-

Remark :

Page No. : E2 of E79

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2 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	Pass	PK	5.6454G	60.92	68.20	-7.28	3	Vertical	20	1.50	-
5745MHz	Pass	PK	5.7414G	118.05	Inf	-Inf	3	Vertical	20	1.50	-
5745MHz	Pass	PK	5.973G	57.71	68.20	-10.49	3	Vertical	20	1.50	-
5745MHz	Pass	AV	5.7426G	110.14	Inf	-Inf	3	Horizontal	56	1.78	-
5745MHz	Pass	PK	5.649G	62.60	68.20	-5.60	3	Horizontal	56	1.78	-
5745MHz	Pass	PK	5.7486G	119.91	Inf	-Inf	3	Horizontal	56	1.78	-
5745MHz	Pass	PK	5.9262G	58.78	68.20	-9.42	3	Horizontal	56	1.78	-
5745MHz	Pass	AV	11.4926G	46.94	54.00	-7.06	3	Vertical	348	1.67	-
5745MHz	Pass	PK	11.4876G	59.15	74.00	-14.85	3	Vertical	348	1.67	-
5745MHz	Pass	PK	17.2344G	59.46	68.20	-8.74	3	Vertical	32	1.48	-
5745MHz	Pass	AV	11.4926G	49.21	54.00	-4.79	3	Horizontal	42	1.48	-
5745MHz	Pass	PK	11.4878G	63.72	74.00	-10.28	3	Horizontal	42	1.48	-
5745MHz	Pass	PK	17.2364G	60.12	68.20	-8.08	3	Horizontal	287	1.50	-
5785MHz	Pass	AV	5.7826G	107.73	Inf	-Inf	3	Vertical	25	1.40	-
5785MHz	Pass	PK	5.635G	57.96	68.20	-10.24	3	Vertical	25	1.40	-
5785MHz	Pass	PK	5.7826G	117.24	Inf	-Inf	3	Vertical	25	1.40	-
5785MHz	Pass	PK	5.9314G	57.78	68.20	-10.42	3	Vertical	25	1.40	-
5785MHz	Pass	AV	5.7898G	109.82	Inf	-Inf	3	Horizontal	59	1.84	-
5785MHz	Pass	PK	5.6434G	58.87	68.20	-9.33	3	Horizontal	59	1.84	-
5785MHz	Pass	PK	5.7898G	119.36	Inf	-Inf	3	Horizontal	59	1.84	-
5785MHz	Pass	PK	5.9722G	58.96	68.20	-9.24	3	Horizontal	59	1.84	-
5785MHz	Pass	AV	11.5726G	46.61	54.00	-7.39	3	Vertical	346	1.61	-
5785MHz	Pass	PK	11.5676G	59.96	74.00	-14.04	3	Vertical	346	1.61	-
5785MHz	Pass	PK	17.3488G	59.95	68.20	-8.25	3	Vertical	303	1.50	-
5785MHz	Pass	AV	11.5684G	49.12	54.00	-4.88	3	Horizontal	57	1.62	-
5785MHz	Pass	PK	11.5676G	62.44	74.00	-11.56	3	Horizontal	57	1.62	-
5785MHz	Pass	PK	17.357G	60.78	68.20	-7.42	3	Horizontal	330	1.49	-
5825MHz	Pass	AV	5.8274G	107.54	Inf	-Inf	3	Vertical	22	1.50	-
5825MHz	Pass	PK	5.621G	58.58	68.20	-9.62	3	Vertical	22	1.50	-
5825MHz	Pass	PK	5.8274G	116.77	Inf	-Inf	3	Vertical	22	1.50	-
5825MHz	Pass	PK	5.9318G	59.90	68.20	-8.30	3	Vertical	22	1.50	-
5825MHz	Pass	AV	5.8298G	108.96	Inf	-Inf	3	Horizontal	57	1.85	-
5825MHz	Pass	PK	5.6414G	59.31	68.20	-8.89	3	Horizontal	57	1.85	-
5825MHz	Pass	PK	5.8286G	118.84	Inf	-Inf	3	Horizontal	57	1.85	-
5825MHz	Pass	PK	5.9246G	61.99	68.50	-6.51	3	Horizontal	57	1.85	-
5825MHz	Pass	AV	11.6522G	46.79	54.00	-7.21	3	Vertical	344	1.59	-
5825MHz	Pass	PK	11.6476G	60.59	74.00	-13.41	3	Vertical	344	1.59	-
5825MHz	Pass	PK	17.4874G	60.82	68.20	-7.38	3	Vertical	305	1.48	-
5825MHz	Pass	AV	11.6528G	49.59	54.00	-4.41	3	Horizontal	56	1.49	-
5825MHz	Pass	PK	11.6476G	62.69	74.00	-11.31	3	Horizontal	56	1.49	-
5825MHz	Pass	PK	17.4872G	64.25	68.20	-3.95	3	Horizontal	329	1.48	-
802.11ax HEW20_Nss2.(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1494G	50.31	54.00	-3.69	3	Vertical	35	1.29	-
5180MHz	Pass	AV	5.1752G	100.62	Inf	-Inf	3	Vertical	35	1.29	-
5180MHz	Pass	PK	5.1466G	65.73	74.00	-8.27	3	Vertical	35	1.29	-
5180MHz	Pass	PK	5.1754G	112.22	Inf	-Inf	3	Vertical	35	1.29	-
5180MHz	Pass	AV	5.1496G	53.16	54.00	-0.84	3	Horizontal	53	1.66	-
5180MHz	Pass	AV	5.175G	103.93	Inf	-Inf	3	Horizontal	53	1.66	-
5180MHz	Pass	PK	5.148G	69.57	74.00	-4.43	3	Horizontal	53	1.66	-

Remark :

Page No. : E3 of E79

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2 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	Pass	PK	5.1824G	115.53	Inf	-1Inf	3	Horizontal	53	1.66	-
5180MHz	Pass	AV	15.53714G	39.82	54.00	-14.18	3	Vertical	180	1.35	-
5180MHz	Pass	PK	10.3572G	50.46	68.20	-17.74	3	Vertical	119	1.20	-
5180MHz	Pass	PK	15.53692G	51.63	74.00	-22.37	3	Vertical	180	1.35	-
5180MHz	Pass	AV	15.5424G	39.23	54.00	-14.77	3	Horizontal	74	1.02	-
5180MHz	Pass	PK	10.36326G	50.70	68.20	-17.50	3	Horizontal	46	1.72	-
5180MHz	Pass	PK	15.5421G	52.42	74.00	-21.58	3	Horizontal	74	1.02	-
5200MHz	Pass	AV	5.1496G	50.39	54.00	-3.61	3	Vertical	33	2.00	-
5200MHz	Pass	AV	5.2016G	104.51	Inf	-1Inf	3	Vertical	33	2.00	-
5200MHz	Pass	PK	5.15G	64.85	74.00	-9.15	3	Vertical	33	2.00	-
5200MHz	Pass	PK	5.2024G	115.60	Inf	-1Inf	3	Vertical	33	2.00	-
5200MHz	Pass	AV	5.15G	53.37	54.00	-0.63	3	Horizontal	53	1.02	-
5200MHz	Pass	AV	5.196G	107.44	Inf	-1Inf	3	Horizontal	53	1.02	-
5200MHz	Pass	PK	5.1488G	68.29	74.00	-5.71	3	Horizontal	53	1.02	-
5200MHz	Pass	PK	5.2032G	119.48	Inf	-1Inf	3	Horizontal	53	1.02	-
5200MHz	Pass	AV	15.6004G	40.27	54.00	-13.73	3	Vertical	360	1.49	-
5200MHz	Pass	PK	10.3996G	54.06	68.20	-14.14	3	Vertical	341	1.64	-
5200MHz	Pass	PK	15.6002G	52.31	74.00	-21.69	3	Vertical	360	1.49	-
5200MHz	Pass	AV	15.6002G	41.86	54.00	-12.14	3	Horizontal	335	1.48	-
5200MHz	Pass	PK	10.398G	52.00	68.20	-16.20	3	Horizontal	56	3.00	-
5200MHz	Pass	PK	15.6006G	54.68	74.00	-19.32	3	Horizontal	335	1.48	-
5240MHz	Pass	AV	5.1452G	46.81	54.00	-7.19	3	Vertical	29	2.07	-
5240MHz	Pass	AV	5.237G	104.79	Inf	-1Inf	3	Vertical	29	2.07	-
5240MHz	Pass	AV	5.35G	46.10	54.00	-7.90	3	Vertical	29	2.07	-
5240MHz	Pass	PK	5.15G	57.67	74.00	-16.33	3	Vertical	29	2.07	-
5240MHz	Pass	PK	5.2424G	115.97	Inf	-1Inf	3	Vertical	29	2.07	-
5240MHz	Pass	PK	5.3858G	57.10	74.00	-16.90	3	Vertical	29	2.07	-
5240MHz	Pass	AV	5.147G	49.03	54.00	-4.97	3	Horizontal	56	1.07	-
5240MHz	Pass	AV	5.2352G	108.53	Inf	-1Inf	3	Horizontal	56	1.07	-
5240MHz	Pass	AV	5.35G	47.70	54.00	-6.30	3	Horizontal	56	1.07	-
5240MHz	Pass	PK	5.1422G	61.11	74.00	-12.89	3	Horizontal	56	1.07	-
5240MHz	Pass	PK	5.2352G	119.55	Inf	-1Inf	3	Horizontal	56	1.07	-
5240MHz	Pass	PK	5.35G	59.22	74.00	-14.78	3	Horizontal	56	1.07	-
5240MHz	Pass	AV	15.7174G	40.87	54.00	-13.13	3	Vertical	360	1.48	-
5240MHz	Pass	PK	10.4788G	54.26	68.20	-13.94	3	Vertical	52	2.49	-
5240MHz	Pass	PK	15.7178G	52.93	74.00	-21.07	3	Vertical	360	1.48	-
5240MHz	Pass	AV	15.7196G	41.65	54.00	-12.35	3	Horizontal	303	1.48	-
5240MHz	Pass	PK	10.4788G	51.52	68.20	-16.68	3	Horizontal	36	1.49	-
5240MHz	Pass	PK	15.7258G	53.05	74.00	-20.95	3	Horizontal	303	1.48	-
5745MHz	Pass	AV	5.7474G	105.60	Inf	-1Inf	3	Vertical	23	1.50	-
5745MHz	Pass	PK	5.6406G	60.77	68.20	-7.43	3	Vertical	23	1.50	-
5745MHz	Pass	PK	5.7438G	117.22	Inf	-1Inf	3	Vertical	23	1.50	-
5745MHz	Pass	PK	5.9322G	58.21	68.20	-9.99	3	Vertical	23	1.50	-
5745MHz	Pass	AV	5.7402G	107.29	Inf	-1Inf	3	Horizontal	61	1.81	-
5745MHz	Pass	PK	5.6478G	61.67	68.20	-6.53	3	Horizontal	61	1.81	-
5745MHz	Pass	PK	5.7534G	118.58	Inf	-1Inf	3	Horizontal	61	1.81	-
5745MHz	Pass	PK	5.9658G	58.22	68.20	-9.98	3	Horizontal	61	1.81	-
5745MHz	Pass	AV	11.489G	46.57	54.00	-7.43	3	Vertical	343	1.68	-
5745MHz	Pass	PK	11.4914G	58.30	74.00	-15.70	3	Vertical	343	1.68	-

Remark :

Page No. : E4 of E79

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2 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	Pass	PK	17.2458G	60.41	68.20	-7.79	3	Vertical	304	1.48	-
5745MHz	Pass	AV	11.4888G	48.93	54.00	-5.07	3	Horizontal	43	1.47	-
5745MHz	Pass	PK	11.4928G	60.88	74.00	-13.12	3	Horizontal	43	1.47	-
5745MHz	Pass	PK	17.2382G	60.21	68.20	-7.99	3	Horizontal	316	1.31	-
5785MHz	Pass	AV	5.7898G	105.20	Inf	-Inf	3	Vertical	19	1.66	-
5785MHz	Pass	PK	5.599G	58.40	68.20	-9.80	3	Vertical	19	1.66	-
5785MHz	Pass	PK	5.7862G	116.67	Inf	-Inf	3	Vertical	19	1.66	-
5785MHz	Pass	PK	5.941G	57.43	68.20	-10.77	3	Vertical	19	1.66	-
5785MHz	Pass	AV	5.7874G	107.36	Inf	-Inf	3	Horizontal	57	1.77	-
5785MHz	Pass	PK	5.6374G	58.97	68.20	-9.23	3	Horizontal	57	1.77	-
5785MHz	Pass	PK	5.7886G	118.88	Inf	-Inf	3	Horizontal	57	1.77	-
5785MHz	Pass	PK	5.9386G	58.40	68.20	-9.80	3	Horizontal	57	1.77	-
5785MHz	Pass	AV	11.5706G	46.45	54.00	-7.55	3	Vertical	346	1.67	-
5785MHz	Pass	PK	11.5728G	58.66	74.00	-15.34	3	Vertical	346	1.67	-
5785MHz	Pass	PK	17.3544G	60.58	68.20	-7.62	3	Vertical	305	1.48	-
5785MHz	Pass	AV	11.569G	48.69	54.00	-5.31	3	Horizontal	55	1.59	-
5785MHz	Pass	PK	11.5728G	61.14	74.00	-12.86	3	Horizontal	55	1.59	-
5785MHz	Pass	PK	17.364G	60.30	68.20	-7.90	3	Horizontal	331	1.50	-
5825MHz	Pass	AV	5.8238G	105.84	Inf	-Inf	3	Vertical	14	1.68	-
5825MHz	Pass	PK	5.549G	57.94	68.20	-10.26	3	Vertical	14	1.68	-
5825MHz	Pass	PK	5.8202G	117.27	Inf	-Inf	3	Vertical	14	1.68	-
5825MHz	Pass	PK	5.9294G	59.73	68.20	-8.47	3	Vertical	14	1.68	-
5825MHz	Pass	AV	5.8274G	106.86	Inf	-Inf	3	Horizontal	59	1.78	-
5825MHz	Pass	PK	5.6234G	58.28	68.20	-9.92	3	Horizontal	59	1.78	-
5825MHz	Pass	PK	5.8286G	118.36	Inf	-Inf	3	Horizontal	59	1.78	-
5825MHz	Pass	PK	5.9294G	60.78	68.20	-7.42	3	Horizontal	59	1.78	-
5825MHz	Pass	AV	11.6488G	46.29	54.00	-7.71	3	Vertical	343	1.55	-
5825MHz	Pass	PK	11.653G	58.83	74.00	-15.17	3	Vertical	343	1.55	-
5825MHz	Pass	PK	17.4778G	59.22	68.20	-8.98	3	Vertical	303	1.49	-
5825MHz	Pass	AV	11.6482G	48.42	54.00	-5.58	3	Horizontal	53	1.50	-
5825MHz	Pass	PK	11.6528G	61.32	74.00	-12.68	3	Horizontal	53	1.50	-
5825MHz	Pass	PK	17.4748G	62.27	68.20	-5.93	3	Horizontal	324	3.00	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	48.66	54.00	-5.34	3	Vertical	31	1.40	-
5190MHz	Pass	AV	5.1864G	95.59	Inf	-Inf	3	Vertical	31	1.40	-
5190MHz	Pass	PK	5.15G	71.48	74.00	-2.52	3	Vertical	31	1.40	-
5190MHz	Pass	PK	5.1856G	106.33	Inf	-Inf	3	Vertical	31	1.40	-
5190MHz	Pass	AV	5.15G	51.70	54.00	-2.30	3	Horizontal	53	1.03	-
5190MHz	Pass	AV	5.1988G	98.65	Inf	-Inf	3	Horizontal	53	1.03	-
5190MHz	Pass	PK	5.1484G	73.18	74.00	-0.82	3	Horizontal	53	1.03	-
5190MHz	Pass	PK	5.1884G	109.65	Inf	-Inf	3	Horizontal	53	1.03	-
5190MHz	Pass	AV	15.57194G	38.96	54.00	-15.04	3	Vertical	285	1.37	-
5190MHz	Pass	PK	10.37602G	50.63	68.20	-17.57	3	Vertical	51	2.44	-
5190MHz	Pass	PK	15.57064G	52.24	74.00	-21.76	3	Vertical	285	1.37	-
5190MHz	Pass	AV	15.56832G	39.14	54.00	-14.86	3	Horizontal	335	1.75	-
5190MHz	Pass	PK	10.38354G	50.84	68.20	-17.36	3	Horizontal	20	1.70	-
5190MHz	Pass	PK	15.56894G	51.47	74.00	-22.53	3	Horizontal	335	1.75	-
5230MHz	Pass	AV	5.15G	50.32	54.00	-3.68	3	Vertical	27	2.16	-
5230MHz	Pass	AV	5.226G	99.96	Inf	-Inf	3	Vertical	27	2.16	-

Remark :

Page No. : E5 of E79

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2 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	Pass	PK	5.1476G	65.60	74.00	-8.40	3	Vertical	27	2.16	-
5230MHz	Pass	PK	5.2264G	112.70	Inf	-Inf	3	Vertical	27	2.16	-
5230MHz	Pass	AV	5.1492G	53.58	54.00	-0.42	3	Horizontal	54	1.01	-
5230MHz	Pass	AV	5.2264G	103.44	Inf	-Inf	3	Horizontal	54	1.01	-
5230MHz	Pass	PK	5.1496G	70.40	74.00	-3.60	3	Horizontal	54	1.01	-
5230MHz	Pass	PK	5.24G	115.29	Inf	-Inf	3	Horizontal	54	1.01	-
5230MHz	Pass	AV	15.69054G	39.24	54.00	-14.76	3	Vertical	0	1.49	-
5230MHz	Pass	PK	10.4593G	52.86	68.20	-15.34	3	Vertical	53	2.34	-
5230MHz	Pass	PK	15.69246G	52.32	74.00	-21.68	3	Vertical	0	1.49	-
5230MHz	Pass	AV	15.6929G	39.90	54.00	-14.10	3	Horizontal	302	1.60	-
5230MHz	Pass	PK	10.4652G	51.74	68.20	-16.46	3	Horizontal	292	2.05	-
5230MHz	Pass	PK	15.69254G	53.29	74.00	-20.71	3	Horizontal	302	1.60	-
5755MHz	Pass	AV	5.7562G	101.67	Inf	-Inf	3	Vertical	22	1.49	-
5755MHz	Pass	PK	5.641G	63.33	68.20	-4.87	3	Vertical	22	1.49	-
5755MHz	Pass	PK	5.7514G	113.79	Inf	-Inf	3	Vertical	22	1.49	-
5755MHz	Pass	PK	5.9314G	57.87	68.20	-10.33	3	Vertical	22	1.49	-
5755MHz	Pass	AV	5.7538G	103.75	Inf	-Inf	3	Horizontal	51	1.76	-
5755MHz	Pass	PK	5.6482G	67.38	68.20	-0.82	3	Horizontal	51	1.76	-
5755MHz	Pass	PK	5.767G	115.05	Inf	-Inf	3	Horizontal	51	1.76	-
5755MHz	Pass	PK	5.9878G	58.15	68.20	-10.05	3	Horizontal	51	1.76	-
5755MHz	Pass	AV	11.5195G	42.79	54.00	-11.21	3	Vertical	344	1.65	-
5755MHz	Pass	PK	11.5112G	55.30	74.00	-18.70	3	Vertical	344	1.65	-
5755MHz	Pass	PK	17.2649G	53.87	68.20	-14.33	3	Vertical	303	1.61	-
5755MHz	Pass	AV	11.5032G	45.20	54.00	-8.80	3	Horizontal	39	1.49	-
5755MHz	Pass	PK	11.5218G	57.40	74.00	-16.60	3	Horizontal	39	1.49	-
5755MHz	Pass	PK	17.2515G	55.70	68.20	-12.50	3	Horizontal	283	2.99	-
5795MHz	Pass	AV	5.7926G	101.19	Inf	-Inf	3	Vertical	22	1.49	-
5795MHz	Pass	PK	5.6366G	59.40	68.20	-8.80	3	Vertical	22	1.49	-
5795MHz	Pass	PK	5.7914G	113.60	Inf	-Inf	3	Vertical	22	1.49	-
5795MHz	Pass	PK	5.9282G	62.45	68.20	-5.75	3	Vertical	22	1.49	-
5795MHz	Pass	AV	5.7878G	103.83	Inf	-Inf	3	Horizontal	54	1.77	-
5795MHz	Pass	PK	5.6378G	62.77	68.20	-5.43	3	Horizontal	54	1.77	-
5795MHz	Pass	PK	5.7926G	115.25	Inf	-Inf	3	Horizontal	54	1.77	-
5795MHz	Pass	PK	5.9306G	65.33	68.20	-2.87	3	Horizontal	54	1.77	-
5795MHz	Pass	AV	11.5946G	43.10	54.00	-10.90	3	Vertical	344	1.65	-
5795MHz	Pass	PK	11.5775G	55.64	74.00	-18.36	3	Vertical	344	1.65	-
5795MHz	Pass	PK	17.375G	56.46	68.20	-11.74	3	Vertical	305	1.49	-
5795MHz	Pass	AV	11.5889G	45.12	54.00	-8.88	3	Horizontal	54	1.59	-
5795MHz	Pass	PK	11.6019G	58.54	74.00	-15.46	3	Horizontal	54	1.59	-
5795MHz	Pass	PK	17.3775G	59.60	68.20	-8.60	3	Horizontal	328	1.48	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	50.92	54.00	-3.08	3	Vertical	31	1.39	-
5210MHz	Pass	AV	5.202G	93.47	Inf	-Inf	3	Vertical	31	1.39	-
5210MHz	Pass	AV	5.358G	46.65	54.00	-7.35	3	Vertical	31	1.39	-
5210MHz	Pass	PK	5.15G	63.03	74.00	-10.97	3	Vertical	31	1.39	-
5210MHz	Pass	PK	5.198G	104.03	Inf	-Inf	3	Vertical	31	1.39	-
5210MHz	Pass	PK	5.356G	56.86	74.00	-17.14	3	Vertical	31	1.39	-
5210MHz	Pass	AV	5.147G	53.32	54.00	-0.68	3	Horizontal	56	1.00	-
5210MHz	Pass	AV	5.22G	96.71	Inf	-Inf	3	Horizontal	56	1.00	-

Remark :

Page No. : E6 of E79

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2 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	Pass	AV	5.35G	47.68	54.00	-6.32	3	Horizontal	56	1.00	-
5210MHz	Pass	PK	5.141G	67.58	74.00	-6.42	3	Horizontal	56	1.00	-
5210MHz	Pass	PK	5.23G	107.22	Inf	-Inf	3	Horizontal	56	1.00	-
5210MHz	Pass	PK	5.351G	58.13	74.00	-15.87	3	Horizontal	56	1.00	-
5210MHz	Pass	AV	15.6136G	39.41	54.00	-14.59	3	Vertical	108	1.48	-
5210MHz	Pass	PK	10.4197G	50.76	68.20	-17.44	3	Vertical	0	2.88	-
5210MHz	Pass	PK	15.6138G	50.98	74.00	-23.02	3	Vertical	108	1.48	-
5210MHz	Pass	AV	15.63428G	39.81	54.00	-14.19	3	Horizontal	0	1.49	-
5210MHz	Pass	PK	10.4277G	50.16	68.20	-18.04	3	Horizontal	112	2.71	-
5210MHz	Pass	PK	15.64518G	50.59	74.00	-23.41	3	Horizontal	0	1.49	-
5775MHz	Pass	AV	5.76G	97.72	Inf	-Inf	3	Vertical	34	1.44	-
5775MHz	Pass	PK	5.638G	66.22	68.20	-1.98	3	Vertical	34	1.44	-
5775MHz	Pass	PK	5.785G	107.24	Inf	-Inf	3	Vertical	34	1.44	-
5775MHz	Pass	PK	5.934G	61.20	68.20	-7.00	3	Vertical	34	1.44	-
5775MHz	Pass	AV	5.761G	100.19	Inf	-Inf	3	Horizontal	54	1.76	-
5775MHz	Pass	PK	5.65G	67.91	68.20	-0.29	3	Horizontal	54	1.76	-
5775MHz	Pass	PK	5.76G	109.86	Inf	-Inf	3	Horizontal	54	1.76	-
5775MHz	Pass	PK	5.927G	64.78	68.20	-3.42	3	Horizontal	54	1.76	-
5775MHz	Pass	AV	11.5605G	42.49	54.00	-11.51	3	Vertical	341	1.69	-
5775MHz	Pass	PK	11.5605G	52.57	74.00	-21.43	3	Vertical	341	1.69	-
5775MHz	Pass	PK	17.33652G	53.94	68.20	-14.26	3	Vertical	360	1.55	-
5775MHz	Pass	AV	11.5605G	44.23	54.00	-9.77	3	Horizontal	55	1.68	-
5775MHz	Pass	PK	11.5624G	54.55	74.00	-19.45	3	Horizontal	55	1.68	-
5775MHz	Pass	PK	17.31324G	54.84	68.20	-13.36	3	Horizontal	199	1.49	-

Remark :

Page No. : E7 of E79

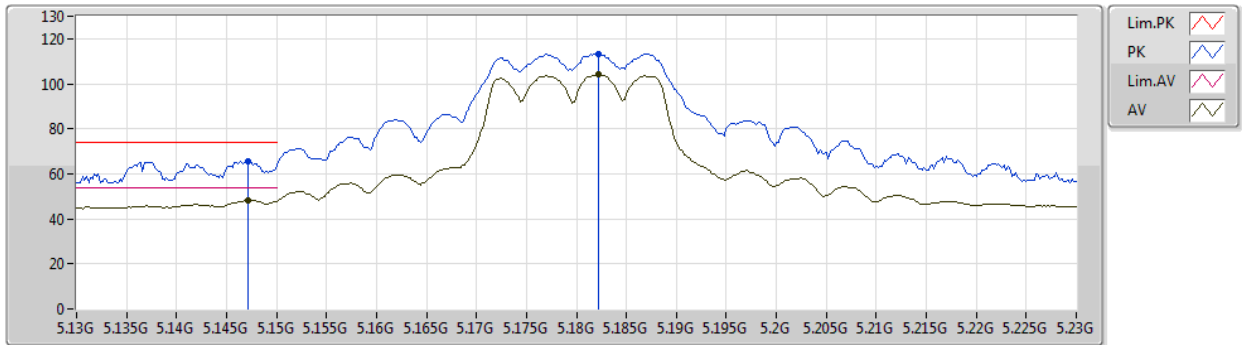
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5180MHz_TX

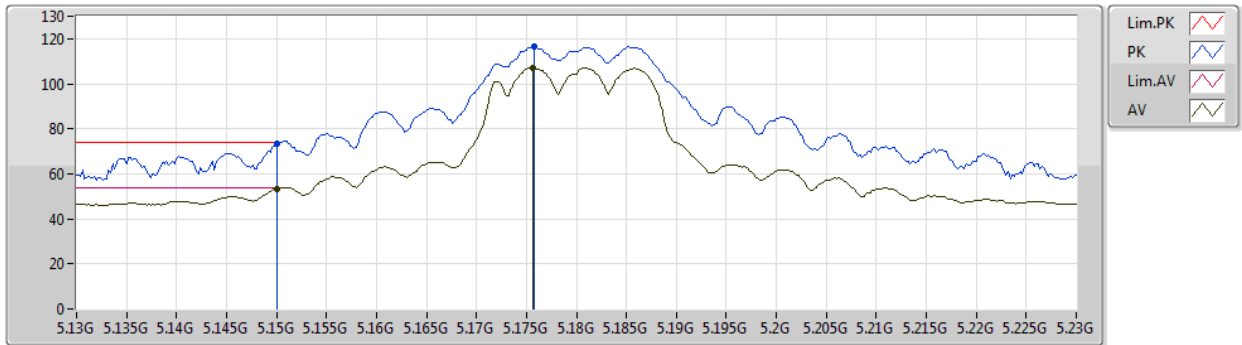


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1472G	48.35	54.00	-5.65	4.96	3	Vertical	34	1.91	-	43.39	31.76	7.03	33.83
AV	5.1822G	104.20	Inf	-Inf	5.01	3	Vertical	34	1.91	-	99.19	31.77	7.08	33.84
PK	5.1472G	65.73	74.00	-8.27	4.96	3	Vertical	34	1.91	-	60.77	31.76	7.03	33.83
PK	5.1822G	113.19	Inf	-Inf	5.01	3	Vertical	34	1.91	-	108.18	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5180MHz_TX

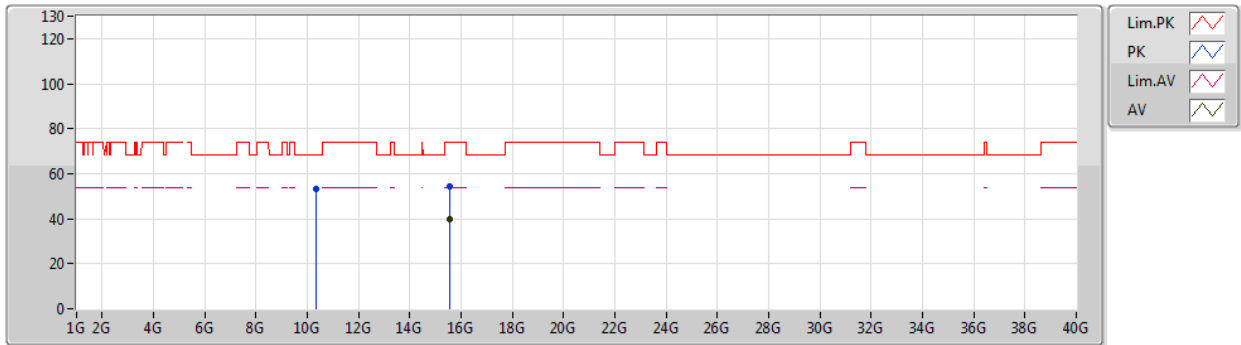


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.24	54.00	-0.76	4.97	3	Horizontal	58	1.84	-	48.27	31.76	7.04	33.83
AV	5.1756G	107.04	Inf	-Inf	5.00	3	Horizontal	58	1.84	-	102.04	31.77	7.07	33.84
PK	5.15G	73.14	74.00	-0.86	4.97	3	Horizontal	58	1.84	-	68.17	31.76	7.04	33.83
PK	5.1758G	116.33	Inf	-Inf	5.00	3	Horizontal	58	1.84	-	111.33	31.77	7.07	33.84

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5180MHz_TX

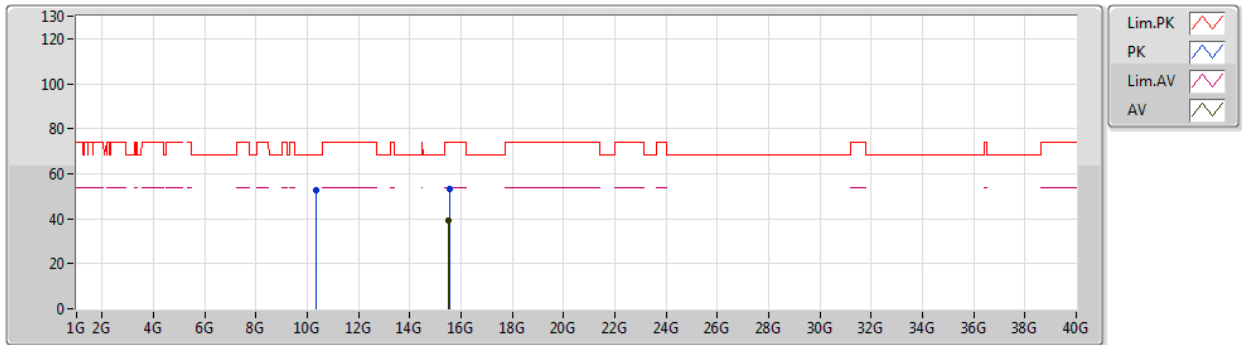


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.54102G	39.59	54.00	-14.41	-1.37	3	Vertical	28	1.71	-	40.96	38.80	12.82	52.99
PK	10.3561G	53.21	68.20	-14.99	-4.78	3	Vertical	34	2.94	-	57.99	39.36	10.33	54.47
PK	15.55008G	54.17	74.00	-19.83	-1.41	3	Vertical	28	1.71	-	55.58	38.76	12.83	53.00

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5180MHz_TX

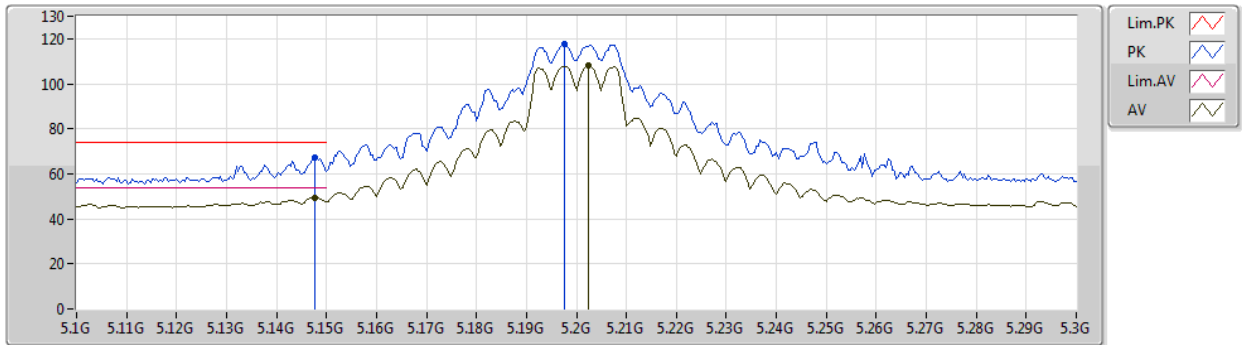


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5289G	39.35	54.00	-14.65	-1.33	3	Horizontal	245	1.53	-	40.68	38.84	12.80	52.97
PK	10.3582G	52.61	68.20	-15.59	-4.77	3	Horizontal	59	2.35	-	57.38	39.37	10.33	54.47
PK	15.5422G	53.00	74.00	-21.00	-1.38	3	Horizontal	245	1.53	-	54.38	38.79	12.82	52.99

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5200MHz_TX

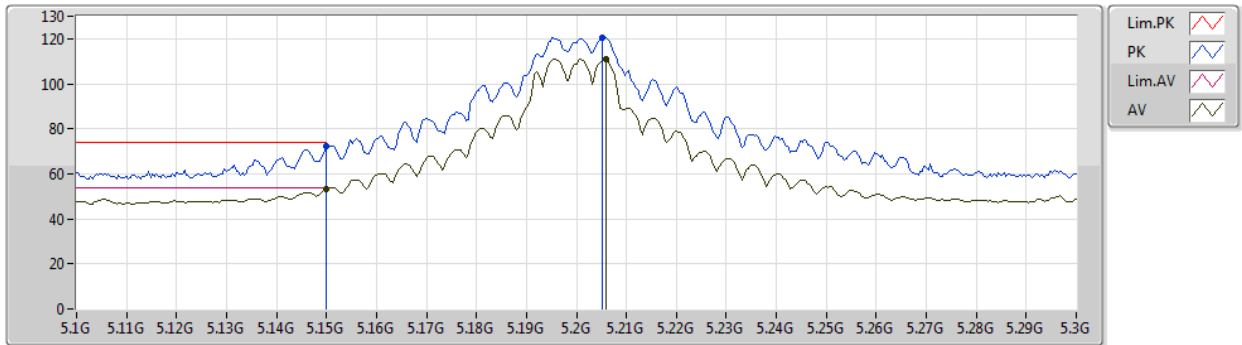


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1476G	49.54	54.00	-4.46	4.96	3	Vertical	36	2.01	-	44.58	31.76	7.03	33.83
AV	5.2024G	107.91	Inf	-Inf	5.03	3	Vertical	36	2.01	-	102.88	31.78	7.10	33.85
PK	5.1476G	67.12	74.00	-6.88	4.96	3	Vertical	36	2.01	-	62.16	31.76	7.03	33.83
PK	5.1976G	117.42	Inf	-Inf	5.03	3	Vertical	36	2.01	-	112.39	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5200MHz_TX

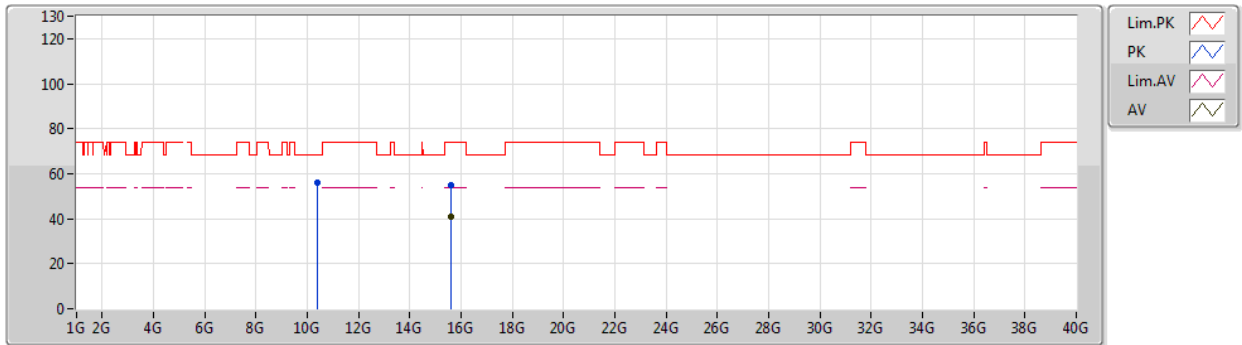


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.24	54.00	-0.76	4.97	3	Horizontal	62	1.74	-	48.27	31.76	7.04	33.83
AV	5.206G	110.80	Inf	-Inf	5.04	3	Horizontal	62	1.74	-	105.76	31.78	7.11	33.85
PK	5.15G	72.42	74.00	-1.58	4.97	3	Horizontal	62	1.74	-	67.45	31.76	7.04	33.83
PK	5.2052G	120.54	Inf	-Inf	5.04	3	Horizontal	62	1.74	-	115.50	31.78	7.11	33.85

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5200MHz_TX

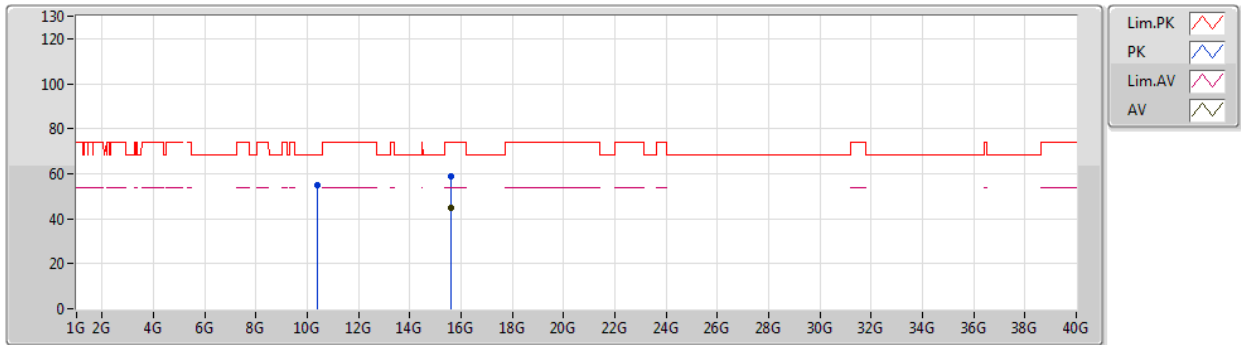


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60066G	41.14	54.00	-12.86	-1.56	3	Vertical	359	1.48	-	42.70	38.58	12.91	53.05
PK	10.39964G	56.02	68.20	-12.18	-4.70	3	Vertical	337	1.49	-	60.72	39.42	10.33	54.45
PK	15.60042G	54.83	74.00	-19.17	-1.56	3	Vertical	359	1.48	-	56.39	38.58	12.91	53.05

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5200MHz_TX

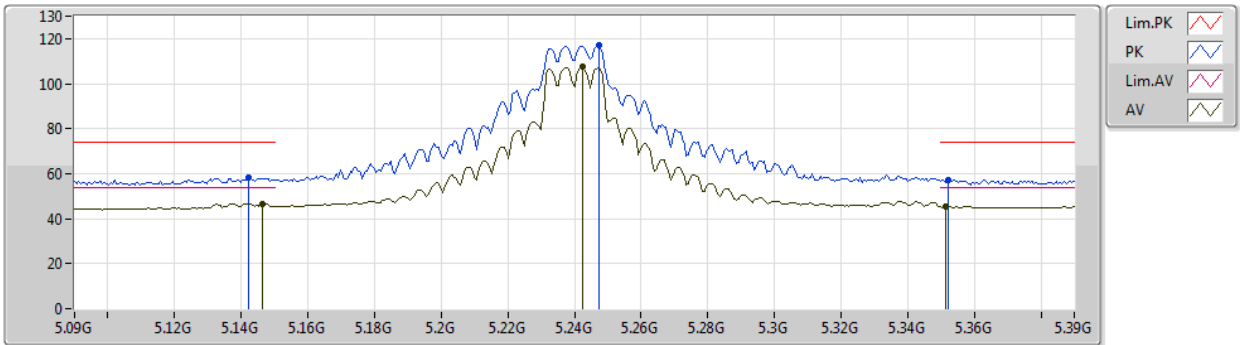


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60132G	44.67	54.00	-9.33	-1.56	3	Horizontal	338	1.52	-	46.23	38.58	12.91	53.05
PK	10.3994G	54.82	68.20	-13.38	-4.70	3	Horizontal	326	1.40	-	59.52	39.42	10.33	54.45
PK	15.6015G	59.11	74.00	-14.89	-1.57	3	Horizontal	338	1.52	-	60.68	38.57	12.91	53.05

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5240MHz_TX

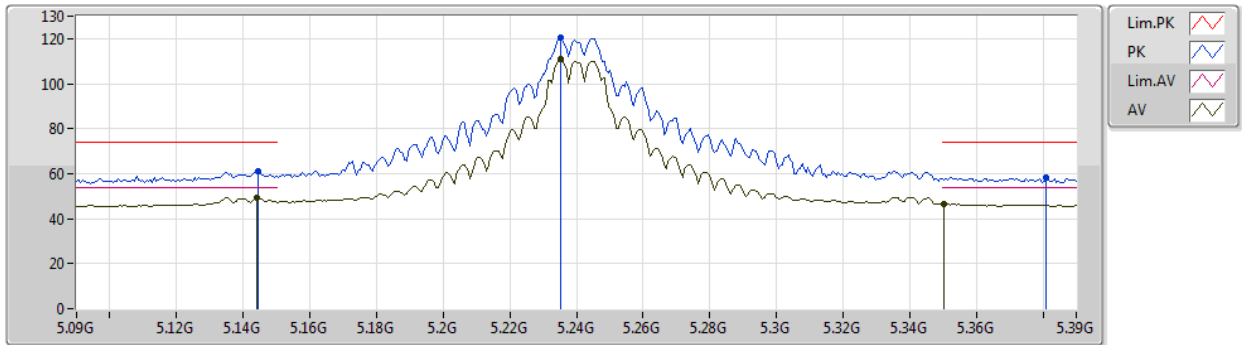


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1464G	46.75	54.00	-7.25	4.96	3	Vertical	35	1.88	-	41.79	31.76	7.03	33.83
AV	5.2424G	107.48	Inf	-Inf	5.09	3	Vertical	35	1.88	-	102.39	31.80	7.15	33.86
AV	5.3516G	45.37	54.00	-8.63	5.24	3	Vertical	35	1.88	-	40.13	31.84	7.29	33.89
PK	5.1422G	58.25	74.00	-15.75	4.96	3	Vertical	35	1.88	-	53.29	31.76	7.03	33.83
PK	5.2472G	116.87	Inf	-Inf	5.10	3	Vertical	35	1.88	-	111.77	31.80	7.16	33.86
PK	5.3522G	57.41	74.00	-16.59	5.24	3	Vertical	35	1.88	-	52.17	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5240MHz_TX

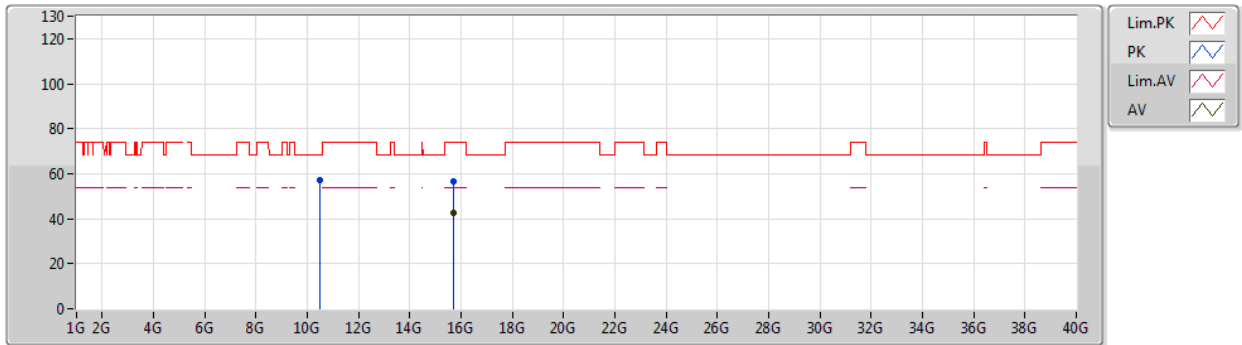


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.144G	49.42	54.00	-4.58	4.96	3	Horizontal	55	1.14	-	44.46	31.76	7.03	33.83
AV	5.2352G	110.69	Inf	-Inf	5.07	3	Horizontal	55	1.14	-	105.62	31.79	7.14	33.86
AV	5.3504G	46.42	54.00	-7.58	5.24	3	Horizontal	55	1.14	-	41.18	31.84	7.29	33.89
PK	5.1446G	60.83	74.00	-13.17	4.96	3	Horizontal	55	1.14	-	55.87	31.76	7.03	33.83
PK	5.2352G	120.58	Inf	-Inf	5.07	3	Horizontal	55	1.14	-	115.51	31.79	7.14	33.86
PK	5.381G	58.36	74.00	-15.64	5.29	3	Horizontal	55	1.14	-	53.07	31.85	7.33	33.89

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5240MHz_TX

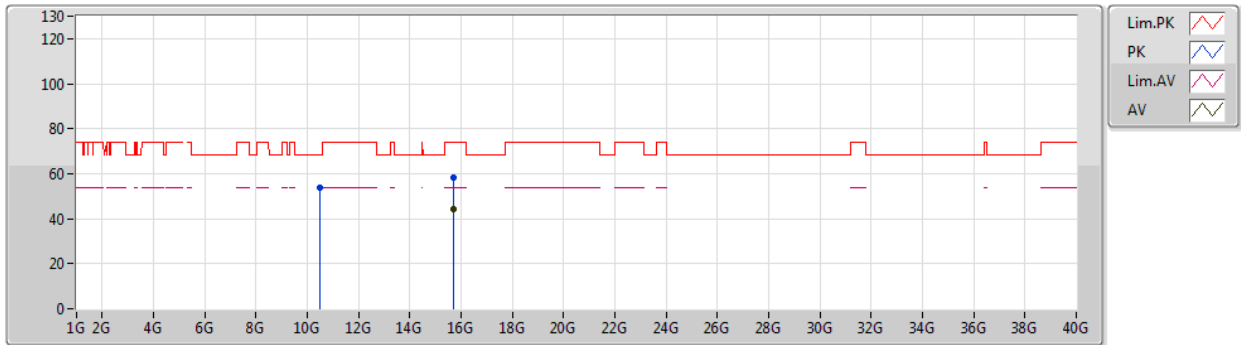


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72138G	42.68	54.00	-11.32	-1.96	3	Vertical	0	1.60	-	44.64	38.13	13.10	53.19
PK	10.47388G	57.32	68.20	-10.88	-4.55	3	Vertical	53	2.47	-	61.87	39.52	10.35	54.42
PK	15.72132G	56.67	74.00	-17.33	-1.96	3	Vertical	0	1.60	-	58.63	38.13	13.10	53.19

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5240MHz_TX

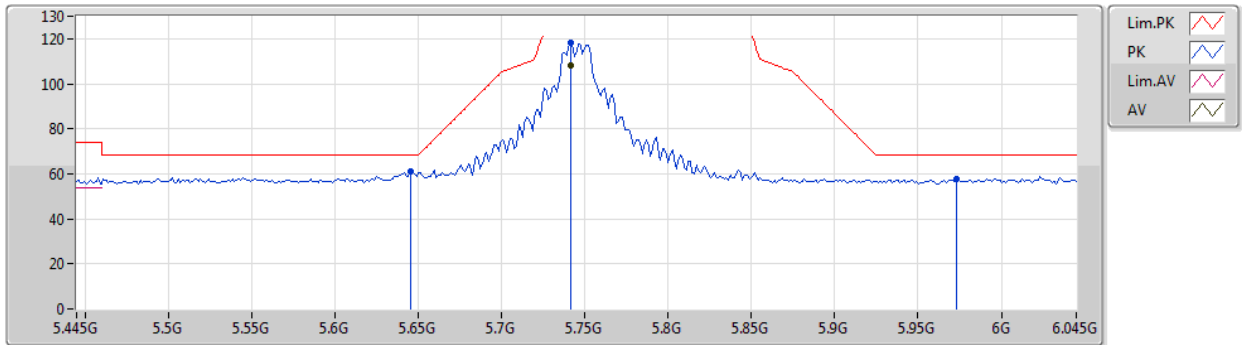


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72156G	44.01	54.00	-9.99	-1.96	3	Horizontal	335	1.50	-	45.97	38.13	13.10	53.19
PK	10.48048G	53.58	68.20	-14.62	-4.55	3	Horizontal	38	1.49	-	58.13	39.52	10.35	54.42
PK	15.7218G	58.33	74.00	-15.67	-1.96	3	Horizontal	335	1.50	-	60.29	38.13	13.10	53.19

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5745MHz_TX

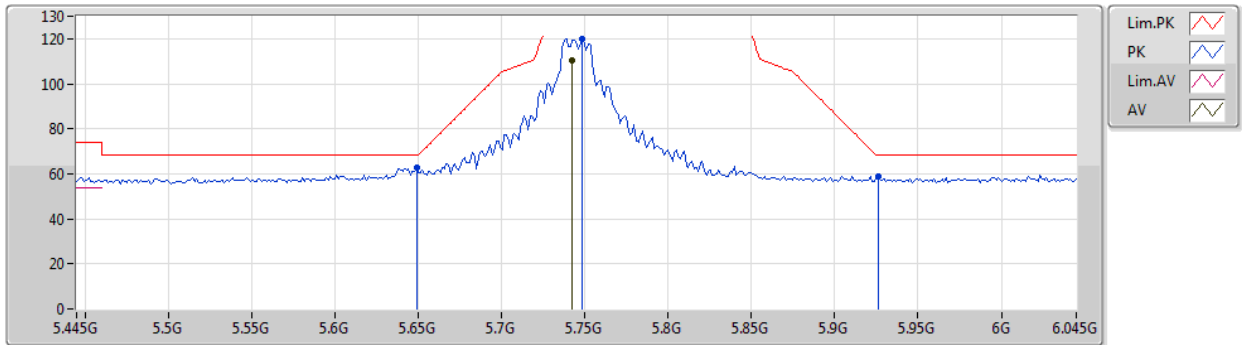


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7414G	108.39	Inf	-Inf	5.91	3	Vertical	20	1.50	-	102.48	32.24	7.63	33.96
PK	5.6454G	60.92	68.20	-7.28	5.73	3	Vertical	20	1.50	-	55.19	32.10	7.57	33.94
PK	5.7414G	118.05	Inf	-Inf	5.91	3	Vertical	20	1.50	-	112.14	32.24	7.63	33.96
PK	5.973G	57.71	68.20	-10.49	6.35	3	Vertical	20	1.50	-	51.36	32.56	7.78	33.99

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5745MHz_TX

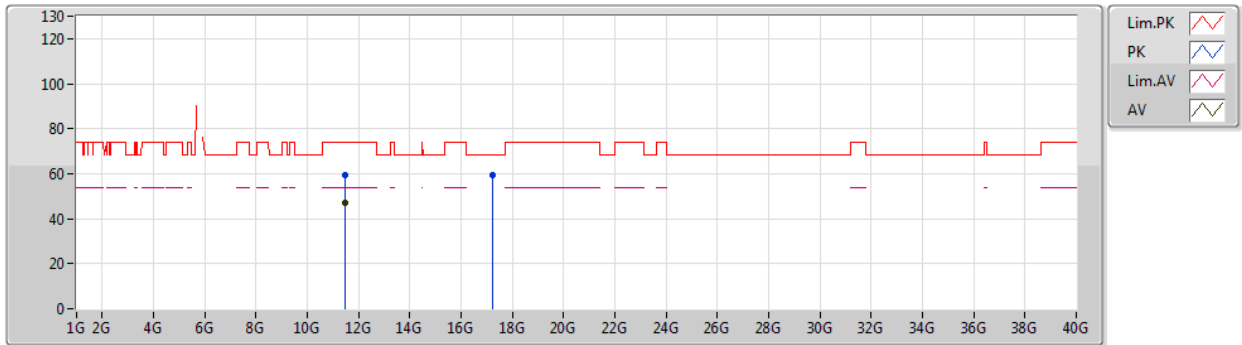


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7426G	110.14	Inf	-Inf	5.91	3	Horizontal	56	1.78	-	104.23	32.24	7.63	33.96
PK	5.649G	62.60	68.20	-5.60	5.74	3	Horizontal	56	1.78	-	56.86	32.11	7.57	33.94
PK	5.7486G	119.91	Inf	-Inf	5.93	3	Horizontal	56	1.78	-	113.98	32.25	7.64	33.96
PK	5.9262G	58.78	68.20	-9.42	6.26	3	Horizontal	56	1.78	-	52.52	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5745MHz_TX

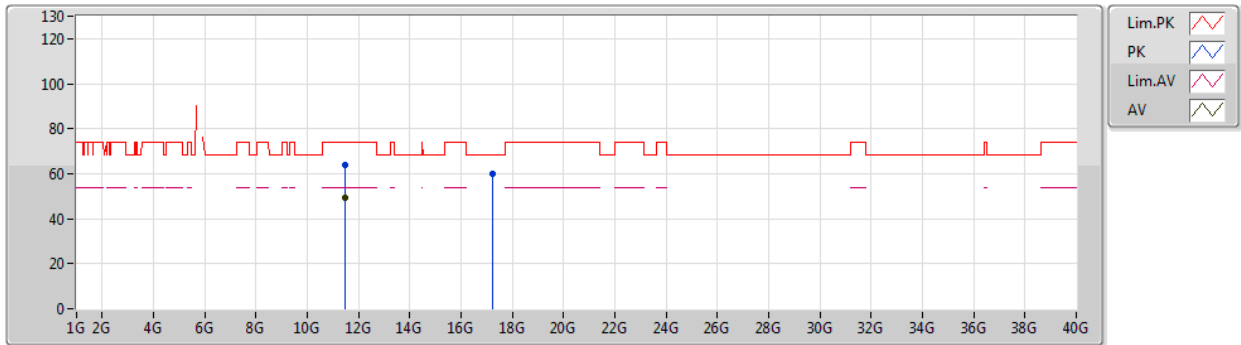


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4926G	46.94	54.00	-7.06	-3.93	3	Vertical	348	1.67	-	50.87	39.61	10.68	54.22
PK	11.4876G	59.15	74.00	-14.85	-3.94	3	Vertical	348	1.67	-	63.09	39.61	10.68	54.23
PK	17.2344G	59.46	68.20	-8.74	2.77	3	Vertical	32	1.48	-	56.69	41.55	13.91	52.69

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5745MHz_TX

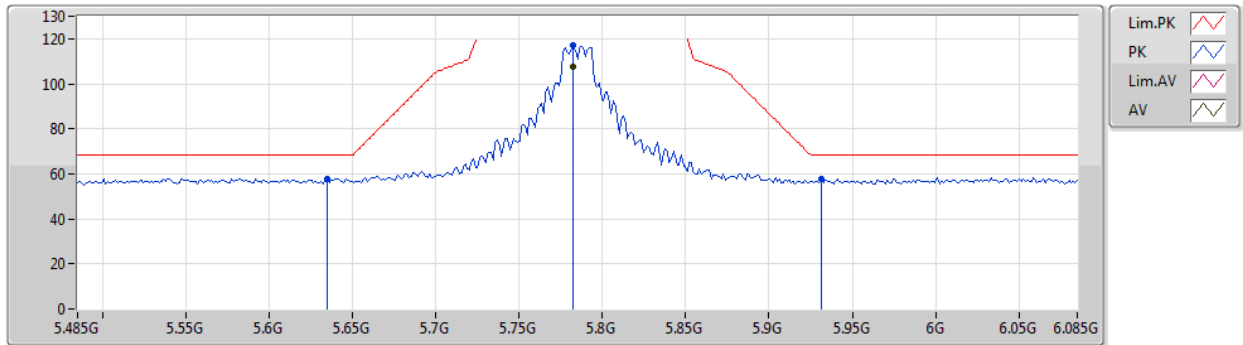


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4926G	49.21	54.00	-4.79	-3.93	3	Horizontal	42	1.48	-	53.14	39.61	10.68	54.22
PK	11.4878G	63.72	74.00	-10.28	-3.94	3	Horizontal	42	1.48	-	67.66	39.61	10.68	54.23
PK	17.2364G	60.12	68.20	-8.08	2.78	3	Horizontal	287	1.50	-	57.34	41.56	13.91	52.69

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5785MHz_TX

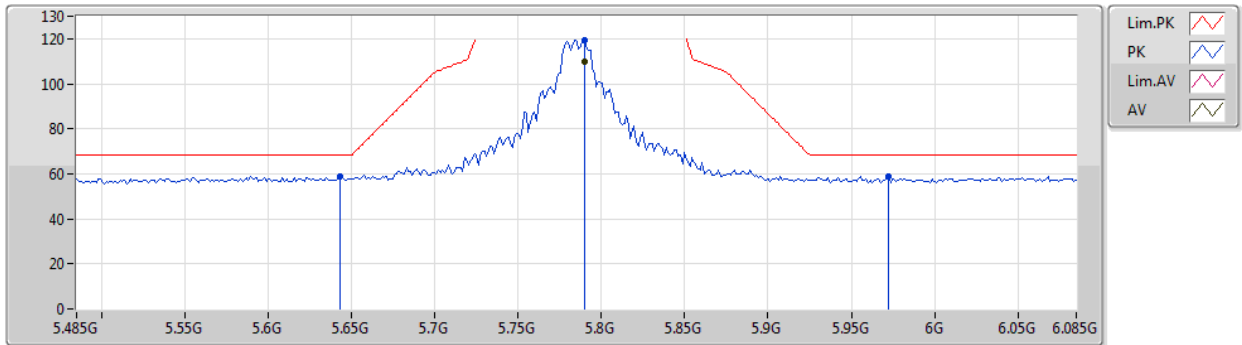


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7826G	107.73	Inf	-Inf	5.99	3	Vertical	25	1.40	-	101.74	32.30	7.66	33.97
PK	5.635G	57.96	68.20	-10.24	5.71	3	Vertical	25	1.40	-	52.25	32.09	7.56	33.94
PK	5.7826G	117.24	Inf	-Inf	5.99	3	Vertical	25	1.40	-	111.25	32.30	7.66	33.97
PK	5.9314G	57.78	68.20	-10.42	6.26	3	Vertical	25	1.40	-	51.52	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5785MHz_TX

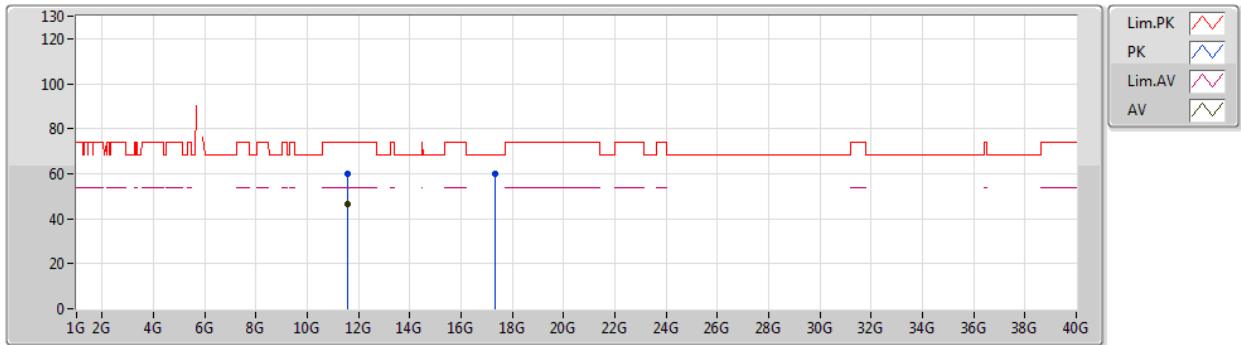


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	109.82	Inf	-Inf	6.00	3	Horizontal	59	1.84	-	103.82	32.31	7.66	33.97
PK	5.6434G	58.87	68.20	-9.33	5.73	3	Horizontal	59	1.84	-	53.14	32.10	7.57	33.94
PK	5.7898G	119.36	Inf	-Inf	6.00	3	Horizontal	59	1.84	-	113.36	32.31	7.66	33.97
PK	5.9722G	58.96	68.20	-9.24	6.35	3	Horizontal	59	1.84	-	52.61	32.56	7.78	33.99

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5785MHz_TX

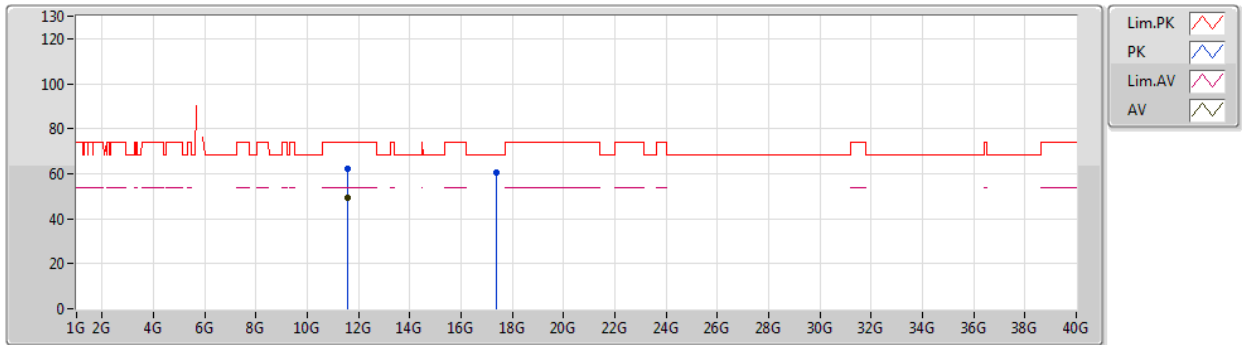


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5726G	46.61	54.00	-7.39	-3.91	3	Vertical	346	1.61	-	50.52	39.51	10.72	54.14
PK	11.5676G	59.96	74.00	-14.04	-3.91	3	Vertical	346	1.61	-	63.87	39.52	10.72	54.15
PK	17.3488G	59.95	68.20	-8.25	3.48	3	Vertical	303	1.50	-	56.47	42.30	13.94	52.76

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5785MHz_TX

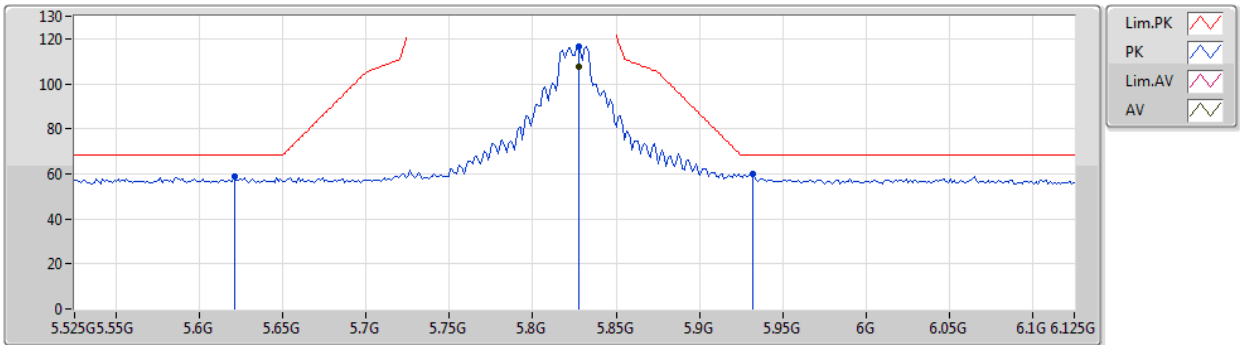


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5684G	49.12	54.00	-4.88	-3.91	3	Horizontal	57	1.62	-	53.03	39.52	10.72	54.15
PK	11.5676G	62.44	74.00	-11.56	-3.91	3	Horizontal	57	1.62	-	66.35	39.52	10.72	54.15
PK	17.357G	60.78	68.20	-7.42	3.53	3	Horizontal	330	1.49	-	57.25	42.36	13.94	52.77

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5825MHz_TX

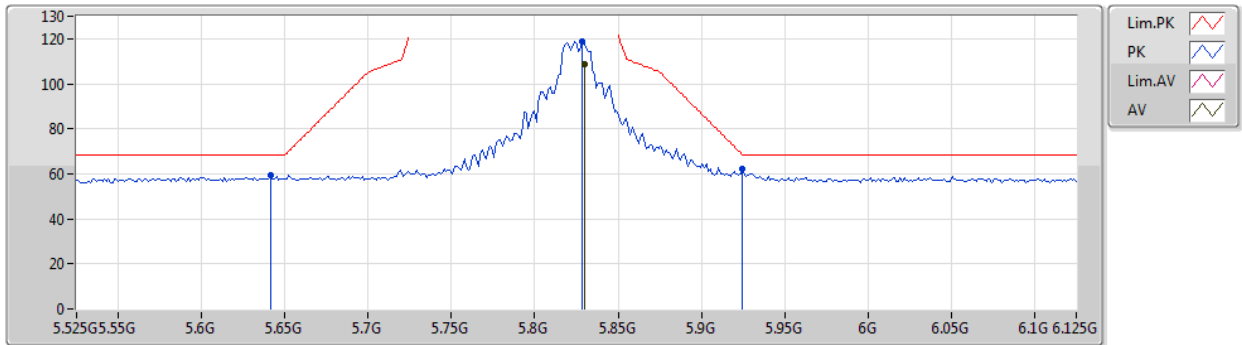


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	107.54	Inf	-Inf	6.08	3	Vertical	22	1.50	-	101.46	32.36	7.69	33.97
PK	5.621G	58.58	68.20	-9.62	5.68	3	Vertical	22	1.50	-	52.90	32.07	7.55	33.94
PK	5.8274G	116.77	Inf	-Inf	6.08	3	Vertical	22	1.50	-	110.69	32.36	7.69	33.97
PK	5.9318G	59.90	68.20	-8.30	6.26	3	Vertical	22	1.50	-	53.64	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5825MHz_TX

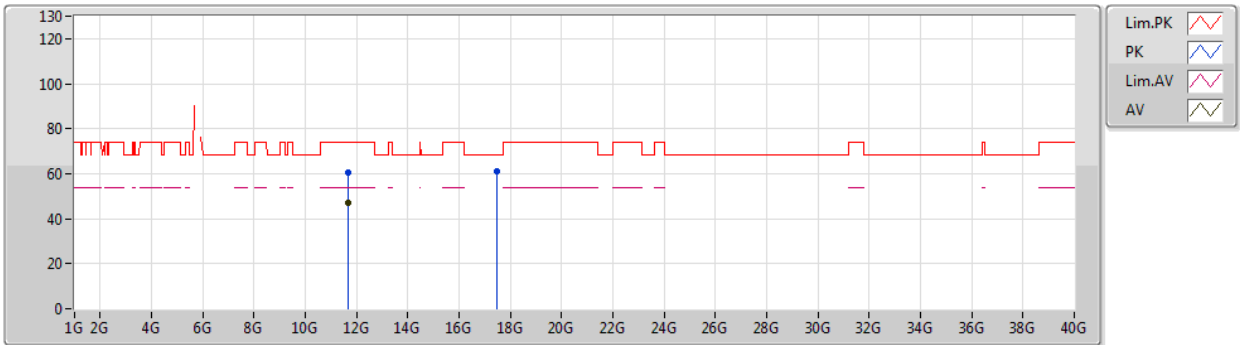


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8298G	108.96	Inf	-Inf	6.08	3	Horizontal	57	1.85	-	102.88	32.36	7.69	33.97
PK	5.6414G	59.31	68.20	-8.89	5.73	3	Horizontal	57	1.85	-	53.58	32.10	7.57	33.94
PK	5.8286G	118.84	Inf	-Inf	6.08	3	Horizontal	57	1.85	-	112.76	32.36	7.69	33.97
PK	5.9246G	61.99	68.50	-6.51	6.26	3	Horizontal	57	1.85	-	55.73	32.49	7.75	33.98

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5825MHz_TX

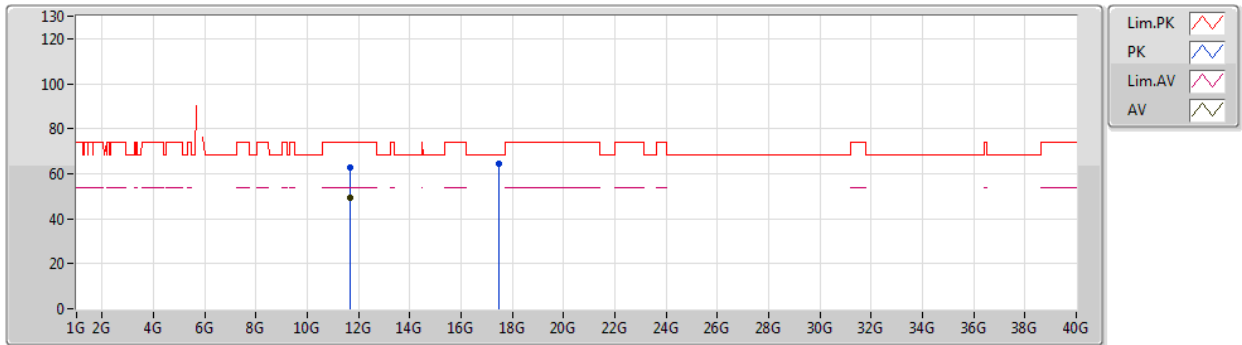


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6522G	46.79	54.00	-7.21	-3.88	3	Vertical	344	1.59	-	50.67	39.42	10.76	54.06
PK	11.6476G	60.59	74.00	-13.41	-3.88	3	Vertical	344	1.59	-	64.47	39.42	10.76	54.06
PK	17.4874G	60.82	68.20	-7.38	4.34	3	Vertical	305	1.48	-	56.48	43.22	13.97	52.85

802.11a_Nss1,(6Mbps)_2TX

29/01/2020

5825MHz_TX

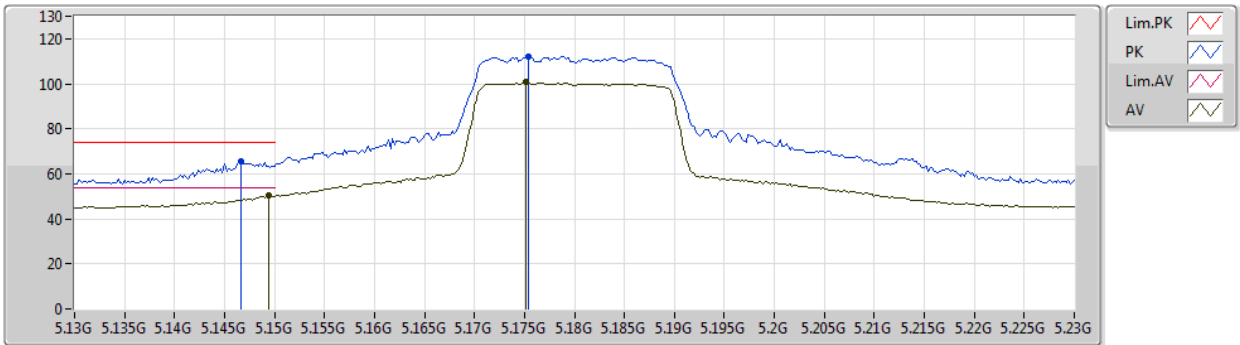


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6528G	49.59	54.00	-4.41	-3.87	3	Horizontal	56	1.49	-	53.46	39.42	10.76	54.05
PK	11.6476G	62.69	74.00	-11.31	-3.88	3	Horizontal	56	1.49	-	66.57	39.42	10.76	54.06
PK	17.4872G	64.25	68.20	-3.95	4.34	3	Horizontal	329	1.48	-	59.91	43.22	13.97	52.85

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5180MHz_TX

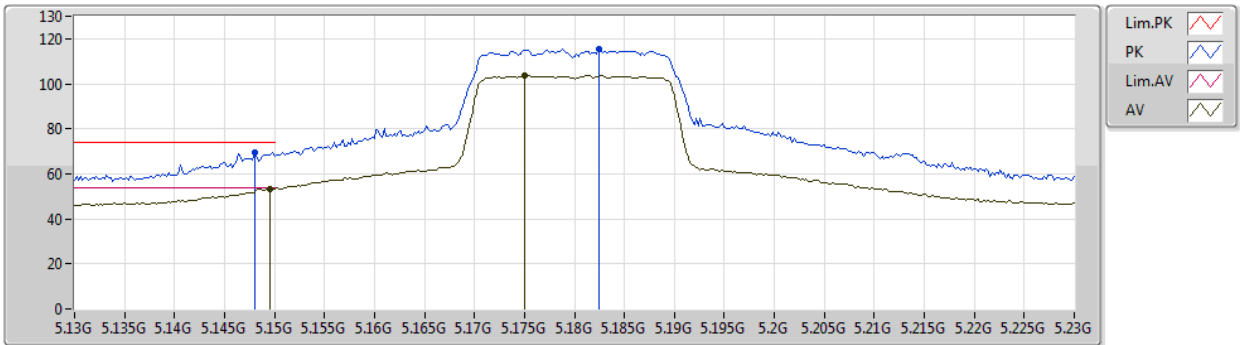


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	50.31	54.00	-3.69	4.97	3	Vertical	35	1.29	-	45.34	31.76	7.04	33.83
AV	5.1752G	100.62	Inf	-Inf	5.00	3	Vertical	35	1.29	-	95.62	31.77	7.07	33.84
PK	5.1466G	65.73	74.00	-8.27	4.96	3	Vertical	35	1.29	-	60.77	31.76	7.03	33.83
PK	5.1754G	112.22	Inf	-Inf	5.00	3	Vertical	35	1.29	-	107.22	31.77	7.07	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5180MHz_TX

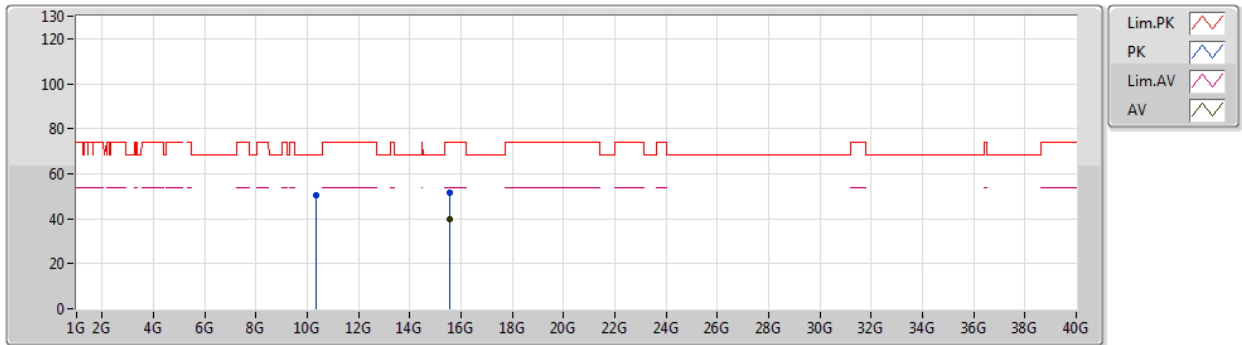


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.16	54.00	-0.84	4.97	3	Horizontal	53	1.66	-	48.19	31.76	7.04	33.83
AV	5.175G	103.93	Inf	-Inf	5.00	3	Horizontal	53	1.66	-	98.93	31.77	7.07	33.84
PK	5.148G	69.57	74.00	-4.43	4.96	3	Horizontal	53	1.66	-	64.61	31.76	7.03	33.83
PK	5.1824G	115.53	Inf	-Inf	5.01	3	Horizontal	53	1.66	-	110.52	31.77	7.08	33.84

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5180MHz_TX

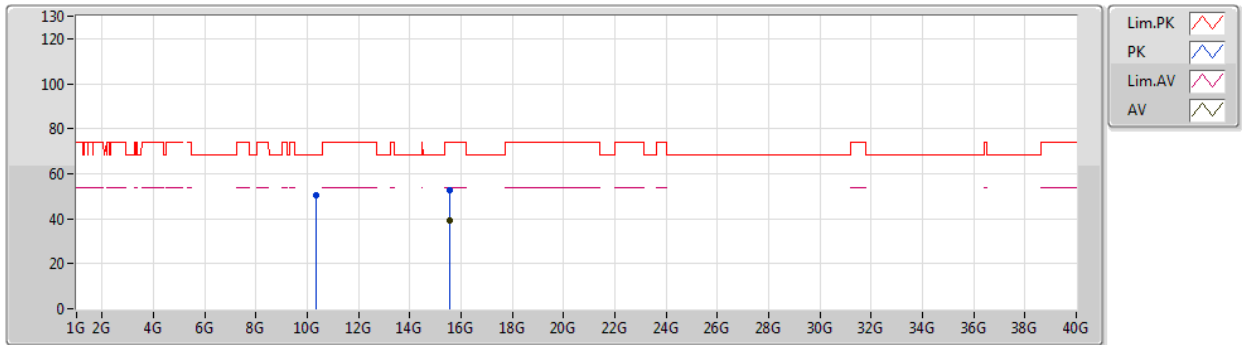


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.53714G	39.82	54.00	-14.18	-1.36	3	Vertical	180	1.35	-	41.18	38.81	12.81	52.98
PK	10.3572G	50.46	68.20	-17.74	-4.78	3	Vertical	119	1.20	-	55.24	39.36	10.33	54.47
PK	15.53692G	51.63	74.00	-22.37	-1.36	3	Vertical	180	1.35	-	52.99	38.81	12.81	52.98

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5180MHz_TX

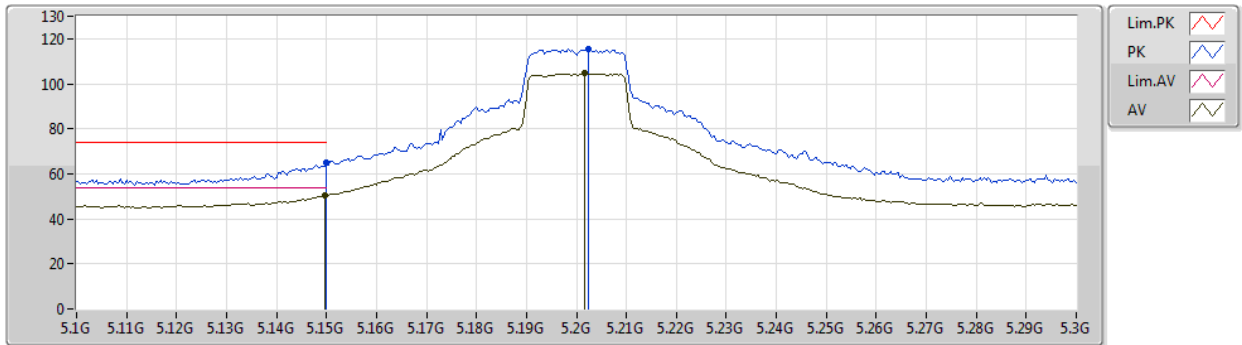


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.5424G	39.23	54.00	-14.77	-1.38	3	Horizontal	74	1.02	-	40.61	38.79	12.82	52.99
PK	10.36326G	50.70	68.20	-17.50	-4.77	3	Horizontal	46	1.72	-	55.47	39.37	10.33	54.47
PK	15.5421G	52.42	74.00	-21.58	-1.38	3	Horizontal	74	1.02	-	53.80	38.79	12.82	52.99

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5200MHz_TX

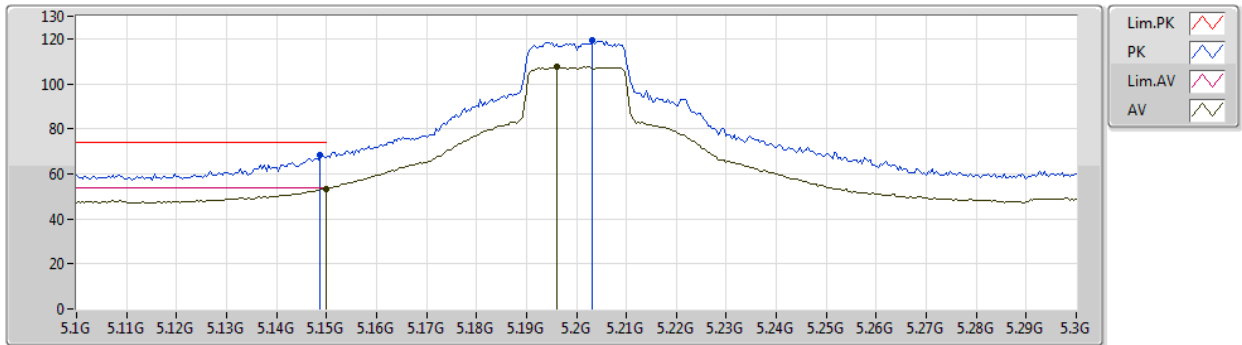


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	50.39	54.00	-3.61	4.97	3	Vertical	33	2.00	-	45.42	31.76	7.04	33.83
AV	5.2016G	104.51	Inf	-Inf	5.03	3	Vertical	33	2.00	-	99.48	31.78	7.10	33.85
PK	5.15G	64.85	74.00	-9.15	4.97	3	Vertical	33	2.00	-	59.88	31.76	7.04	33.83
PK	5.2024G	115.60	Inf	-Inf	5.03	3	Vertical	33	2.00	-	110.57	31.78	7.10	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5200MHz_TX

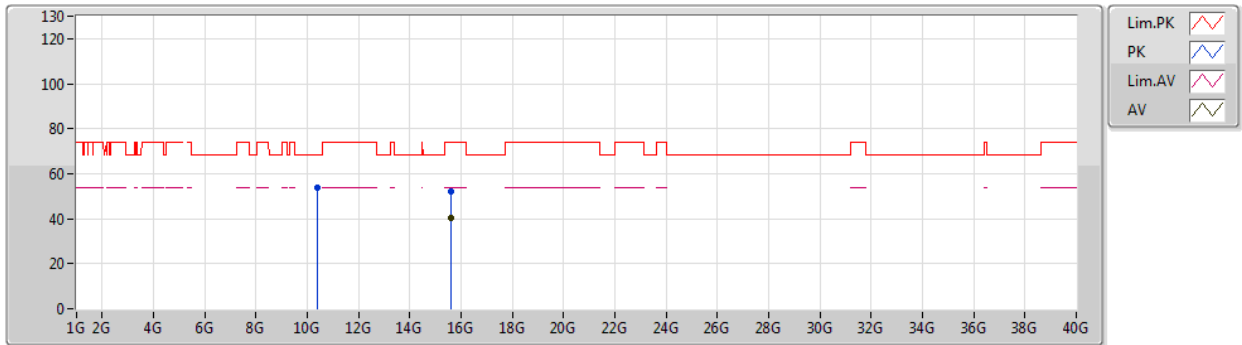


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.37	54.00	-0.63	4.97	3	Horizontal	53	1.02	-	48.40	31.76	7.04	33.83
AV	5.196G	107.44	Inf	-Inf	5.02	3	Horizontal	53	1.02	-	102.42	31.78	7.09	33.85
PK	5.1488G	68.29	74.00	-5.71	4.96	3	Horizontal	53	1.02	-	63.33	31.76	7.03	33.83
PK	5.2032G	119.48	Inf	-Inf	5.03	3	Horizontal	53	1.02	-	114.45	31.78	7.10	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5200MHz_TX

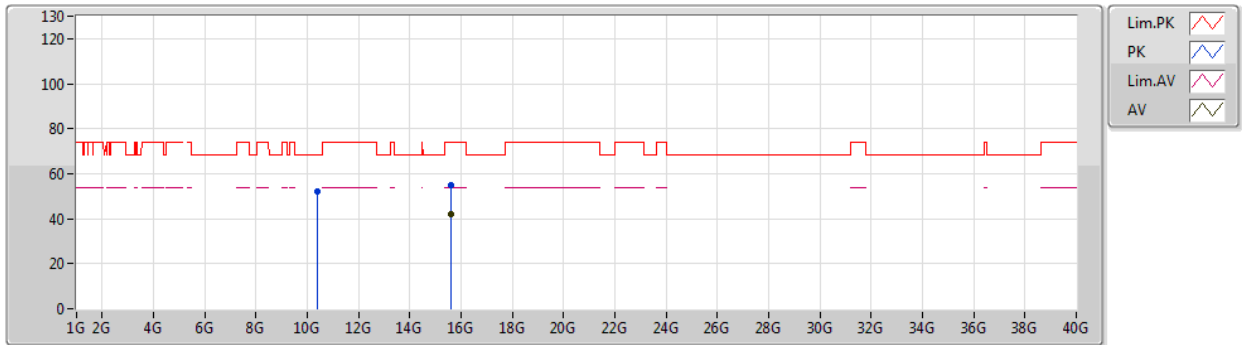


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6004G	40.27	54.00	-13.73	-1.56	3	Vertical	360	1.49	-	41.83	38.58	12.91	53.05
PK	10.3996G	54.06	68.20	-14.14	-4.70	3	Vertical	341	1.64	-	58.76	39.42	10.33	54.45
PK	15.6002G	52.31	74.00	-21.69	-1.56	3	Vertical	360	1.49	-	53.87	38.58	12.91	53.05

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5200MHz_TX

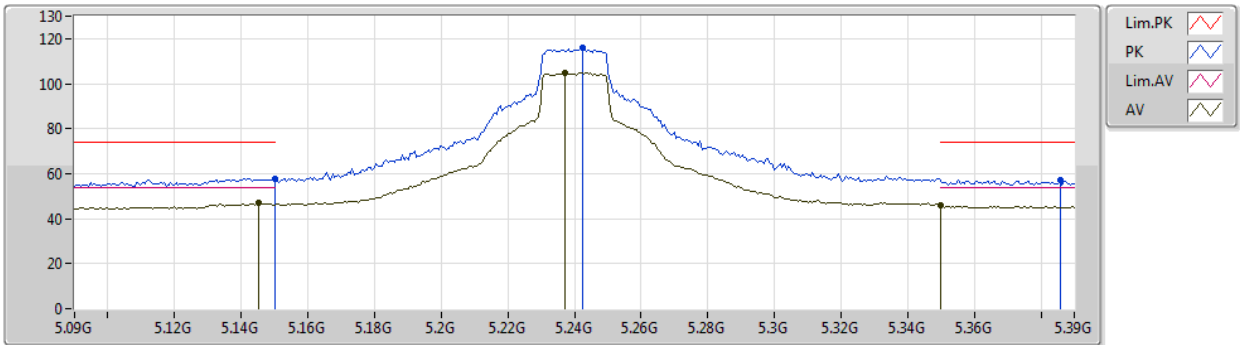


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6002G	41.86	54.00	-12.14	-1.56	3	Horizontal	335	1.48	-	43.42	38.58	12.91	53.05
PK	10.398G	52.00	68.20	-16.20	-4.70	3	Horizontal	56	3.00	-	56.70	39.42	10.33	54.45
PK	15.6006G	54.68	74.00	-19.32	-1.56	3	Horizontal	335	1.48	-	56.24	38.58	12.91	53.05

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5240MHz_TX

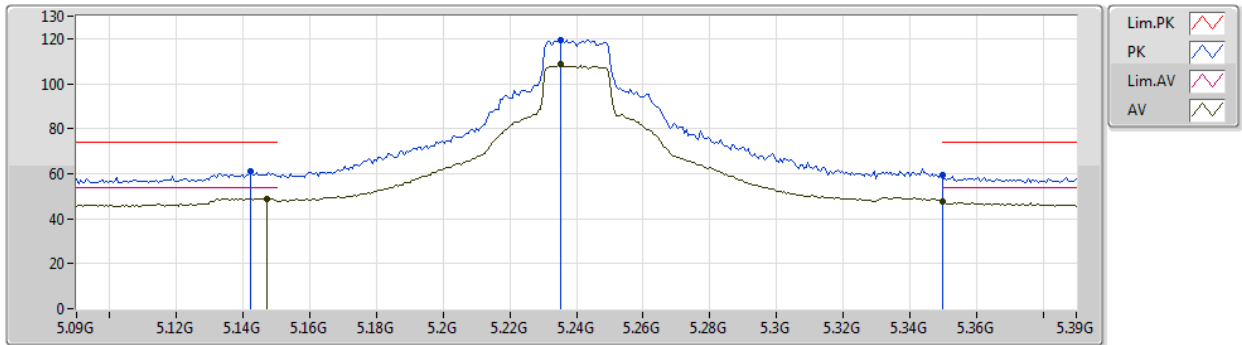


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1452G	46.81	54.00	-7.19	4.96	3	Vertical	29	2.07	-	41.85	31.76	7.03	33.83
AV	5.237G	104.79	Inf	-Inf	5.08	3	Vertical	29	2.07	-	99.71	31.79	7.15	33.86
AV	5.35G	46.10	54.00	-7.90	5.24	3	Vertical	29	2.07	-	40.86	31.84	7.29	33.89
PK	5.15G	57.67	74.00	-16.33	4.97	3	Vertical	29	2.07	-	52.70	31.76	7.04	33.83
PK	5.2424G	115.97	Inf	-Inf	5.09	3	Vertical	29	2.07	-	110.88	31.80	7.15	33.86
PK	5.3858G	57.10	74.00	-16.90	5.28	3	Vertical	29	2.07	-	51.82	31.85	7.33	33.90

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5240MHz_TX

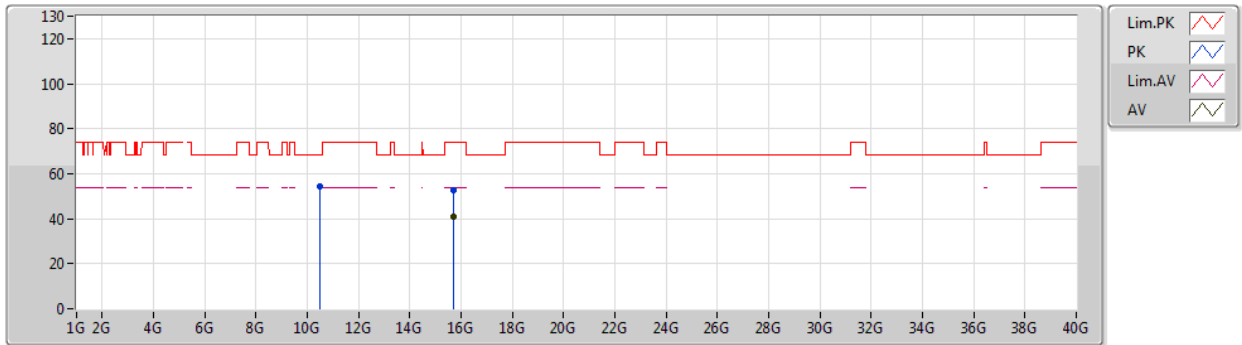


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	49.03	54.00	-4.97	4.96	3	Horizontal	56	1.07	-	44.07	31.76	7.03	33.83
AV	5.2352G	108.53	Inf	-Inf	5.07	3	Horizontal	56	1.07	-	103.46	31.79	7.14	33.86
AV	5.35G	47.70	54.00	-6.30	5.24	3	Horizontal	56	1.07	-	42.46	31.84	7.29	33.89
PK	5.1422G	61.11	74.00	-12.89	4.96	3	Horizontal	56	1.07	-	56.15	31.76	7.03	33.83
PK	5.2352G	119.55	Inf	-Inf	5.07	3	Horizontal	56	1.07	-	114.48	31.79	7.14	33.86
PK	5.35G	59.22	74.00	-14.78	5.24	3	Horizontal	56	1.07	-	53.98	31.84	7.29	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5240MHz_TX

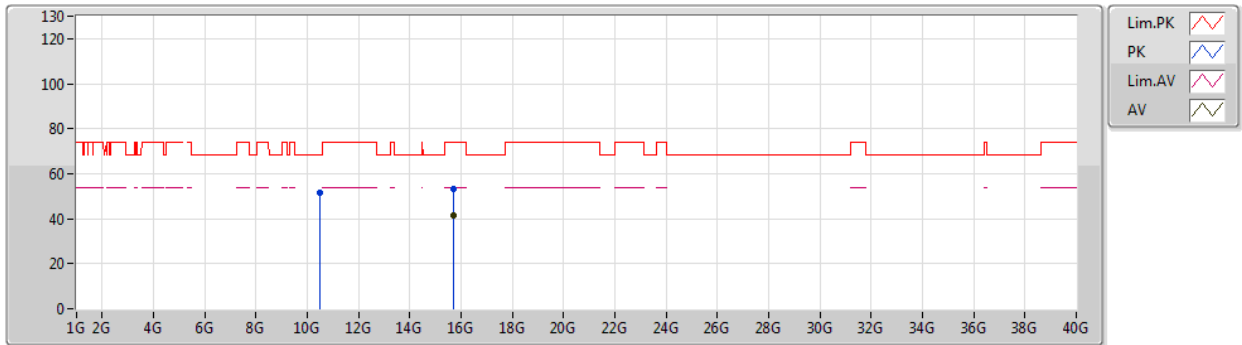


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7174G	40.87	54.00	-13.13	-1.94	3	Vertical	360	1.48	-	42.81	38.15	13.09	53.18
PK	10.4788G	54.26	68.20	-13.94	-4.55	3	Vertical	52	2.49	-	58.81	39.52	10.35	54.42
PK	15.7178G	52.93	74.00	-21.07	-1.95	3	Vertical	360	1.48	-	54.88	38.14	13.09	53.18

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5240MHz_TX

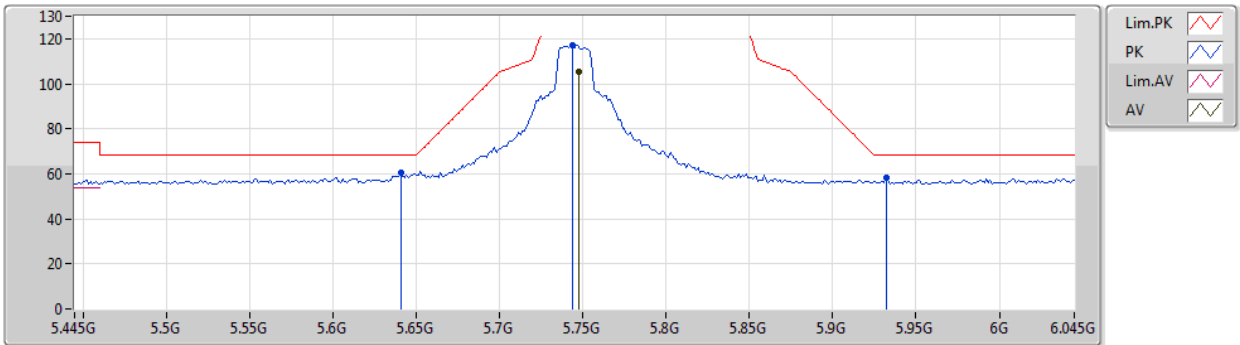


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7196G	41.65	54.00	-12.35	-1.95	3	Horizontal	303	1.48	-	43.60	38.14	13.10	53.19
PK	10.4788G	51.52	68.20	-16.68	-4.55	3	Horizontal	36	1.49	-	56.07	39.52	10.35	54.42
PK	15.7258G	53.05	74.00	-20.95	-1.97	3	Horizontal	303	1.48	-	55.02	38.11	13.11	53.19

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5745MHz_TX

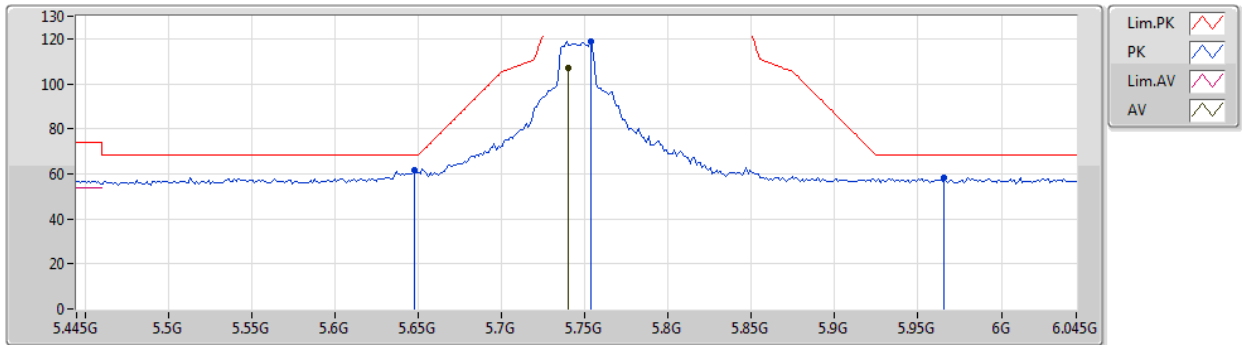


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	105.60	Inf	-Inf	5.93	3	Vertical	23	1.50	-	99.67	32.25	7.64	33.96
PK	5.6406G	60.77	68.20	-7.43	5.73	3	Vertical	23	1.50	-	55.04	32.10	7.57	33.94
PK	5.7438G	117.22	Inf	-Inf	5.91	3	Vertical	23	1.50	-	111.31	32.24	7.63	33.96
PK	5.9322G	58.21	68.20	-9.99	6.27	3	Vertical	23	1.50	-	51.94	32.51	7.75	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5745MHz_TX

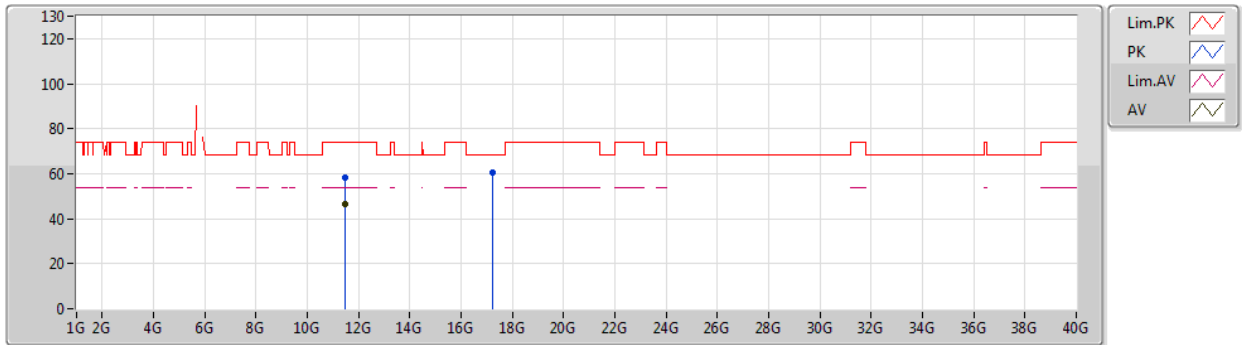


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7402G	107.29	Inf	-Inf	5.91	3	Horizontal	61	1.81	-	101.38	32.24	7.63	33.96
PK	5.6478G	61.67	68.20	-6.53	5.74	3	Horizontal	61	1.81	-	55.93	32.11	7.57	33.94
PK	5.7534G	118.58	Inf	-Inf	5.93	3	Horizontal	61	1.81	-	112.65	32.25	7.64	33.96
PK	5.9658G	58.22	68.20	-9.98	6.34	3	Horizontal	61	1.81	-	51.88	32.55	7.78	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5745MHz_TX

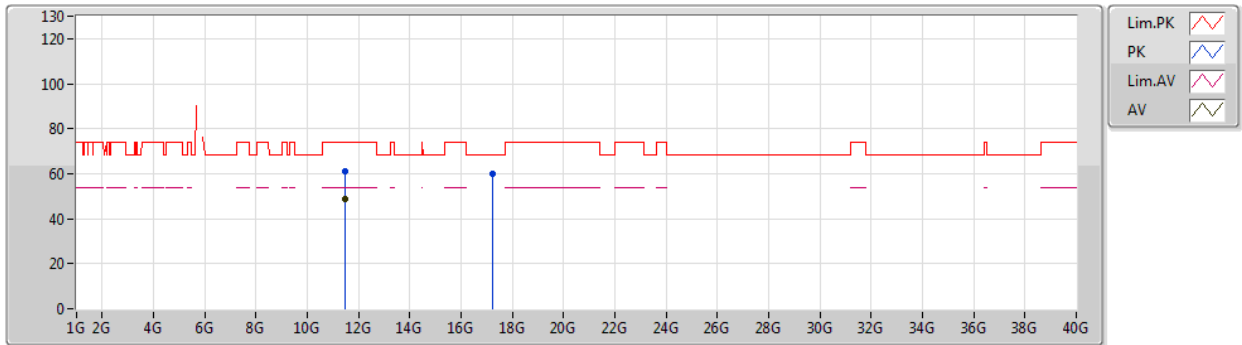


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.489G	46.57	54.00	-7.43	-3.94	3	Vertical	343	1.68	-	50.51	39.61	10.68	54.23
PK	11.4914G	58.30	74.00	-15.70	-3.93	3	Vertical	343	1.68	-	62.23	39.61	10.68	54.22
PK	17.2458G	60.41	68.20	-7.79	2.83	3	Vertical	304	1.48	-	57.58	41.62	13.91	52.70

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5745MHz_TX

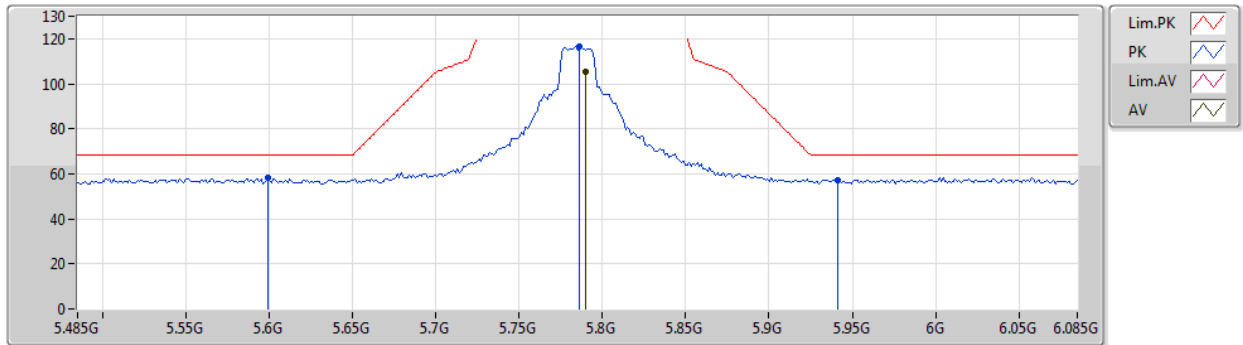


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4888G	48.93	54.00	-5.07	-3.94	3	Horizontal	43	1.47	-	52.87	39.61	10.68	54.23
PK	11.4928G	60.88	74.00	-13.12	-3.93	3	Horizontal	43	1.47	-	64.81	39.61	10.68	54.22
PK	17.2382G	60.21	68.20	-7.99	2.79	3	Horizontal	316	1.31	-	57.42	41.57	13.91	52.69

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5785MHz_TX

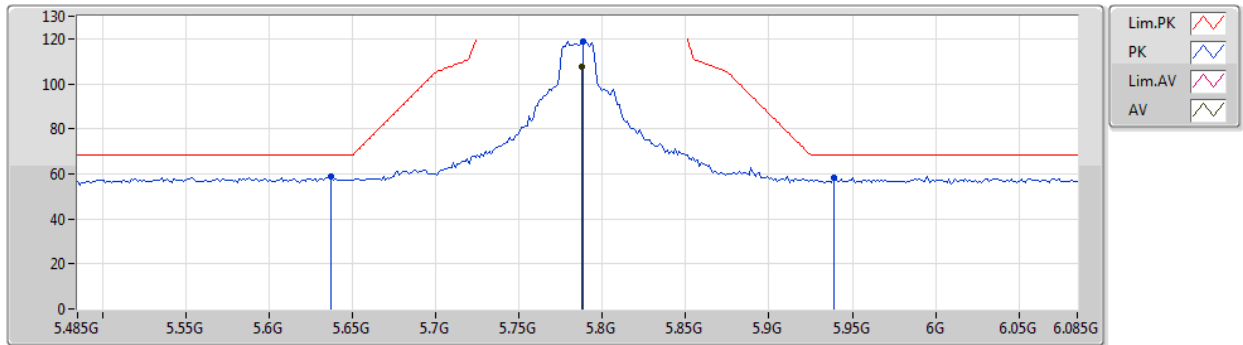


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7898G	105.20	Inf	-Inf	6.00	3	Vertical	19	1.66	-	99.20	32.31	7.66	33.97
PK	5.599G	58.40	68.20	-9.80	5.64	3	Vertical	19	1.66	-	52.76	32.04	7.54	33.94
PK	5.7862G	116.67	Inf	-Inf	5.99	3	Vertical	19	1.66	-	110.68	32.30	7.66	33.97
PK	5.941G	57.43	68.20	-10.77	6.29	3	Vertical	19	1.66	-	51.14	32.52	7.76	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5785MHz_TX

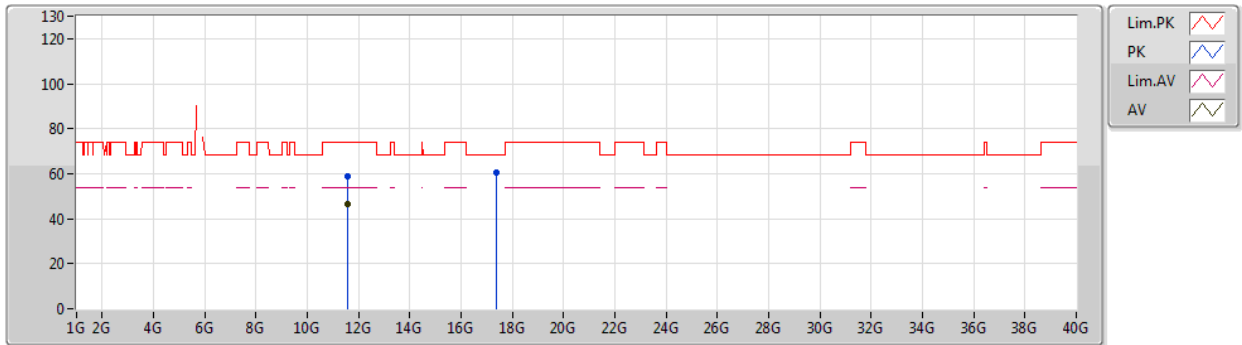


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	107.36	Inf	-Inf	5.99	3	Horizontal	57	1.77	-	101.37	32.30	7.66	33.97
PK	5.6374G	58.97	68.20	-9.23	5.71	3	Horizontal	57	1.77	-	53.26	32.09	7.56	33.94
PK	5.7886G	118.88	Inf	-Inf	5.99	3	Horizontal	57	1.77	-	112.89	32.30	7.66	33.97
PK	5.9386G	58.40	68.20	-9.80	6.28	3	Horizontal	57	1.77	-	52.12	32.51	7.76	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5785MHz_TX

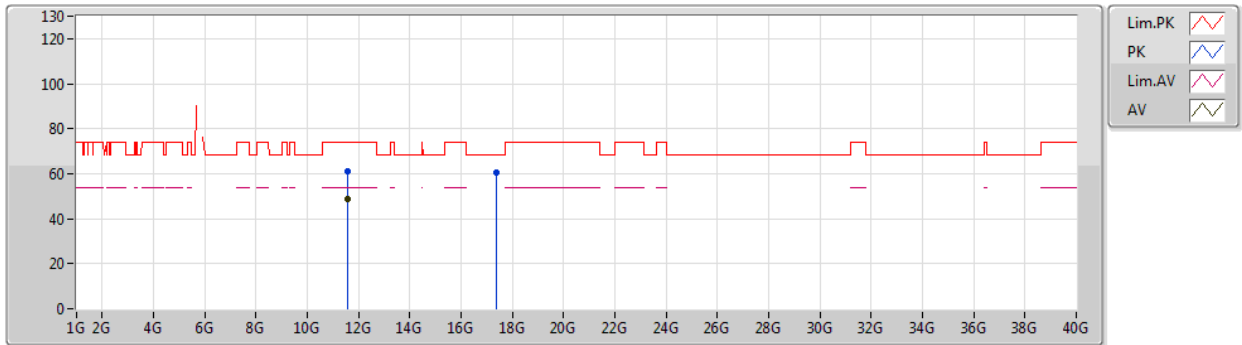


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5706G	46.45	54.00	-7.55	-3.90	3	Vertical	346	1.67	-	50.35	39.52	10.72	54.14
PK	11.5728G	58.66	74.00	-15.34	-3.91	3	Vertical	346	1.67	-	62.57	39.51	10.72	54.14
PK	17.3544G	60.58	68.20	-7.62	3.51	3	Vertical	305	1.48	-	57.07	42.34	13.94	52.77

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5785MHz_TX

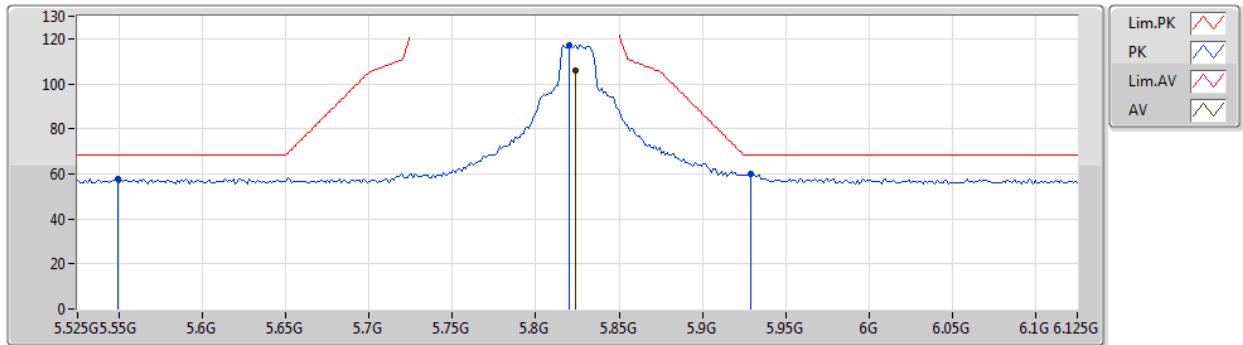


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.569G	48.69	54.00	-5.31	-3.91	3	Horizontal	55	1.59	-	52.60	39.52	10.72	54.15
PK	11.5728G	61.14	74.00	-12.86	-3.91	3	Horizontal	55	1.59	-	65.05	39.51	10.72	54.14
PK	17.364G	60.30	68.20	-7.90	3.57	3	Horizontal	331	1.50	-	56.73	42.40	13.94	52.77

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5825MHz_TX

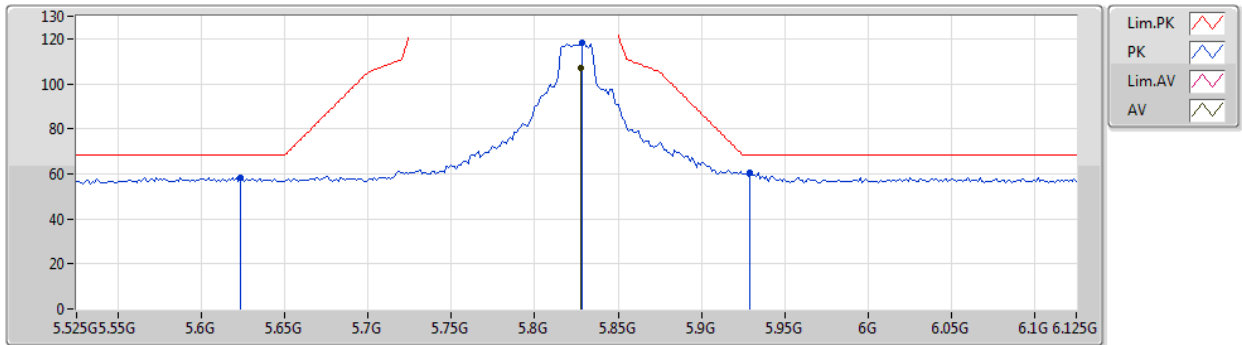


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	105.84	Inf	-Inf	6.06	3	Vertical	14	1.68	-	99.78	32.35	7.68	33.97
PK	5.549G	57.94	68.20	-10.26	5.55	3	Vertical	14	1.68	-	52.39	31.97	7.51	33.93
PK	5.8202G	117.27	Inf	-Inf	6.06	3	Vertical	14	1.68	-	111.21	32.35	7.68	33.97
PK	5.9294G	59.73	68.20	-8.47	6.26	3	Vertical	14	1.68	-	53.47	32.50	7.75	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5825MHz_TX

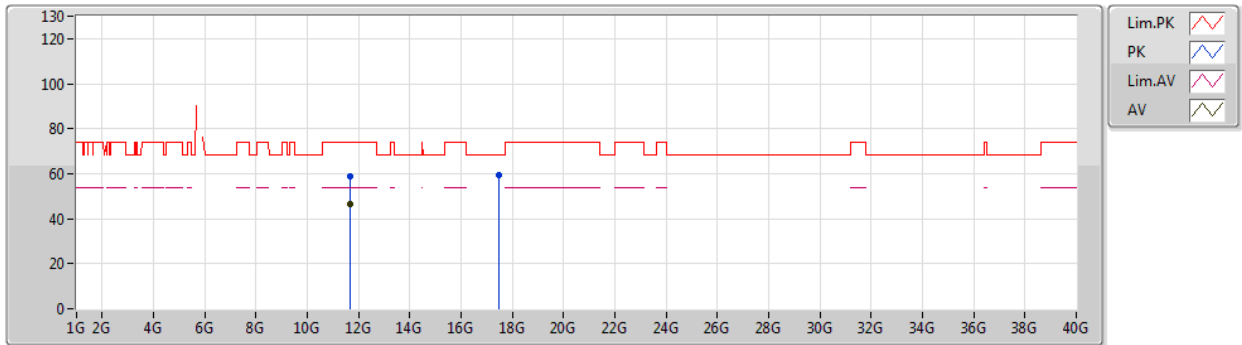


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	106.86	Inf	-Inf	6.08	3	Horizontal	59	1.78	-	100.78	32.36	7.69	33.97
PK	5.6234G	58.28	68.20	-9.92	5.69	3	Horizontal	59	1.78	-	52.59	32.07	7.56	33.94
PK	5.8286G	118.36	Inf	-Inf	6.08	3	Horizontal	59	1.78	-	112.28	32.36	7.69	33.97
PK	5.9294G	60.78	68.20	-7.42	6.26	3	Horizontal	59	1.78	-	54.52	32.50	7.75	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5825MHz_TX

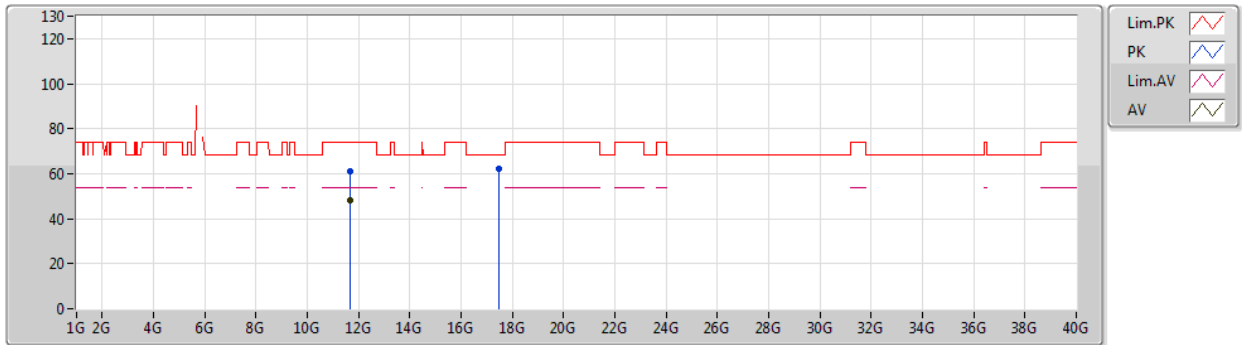


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6488G	46.29	54.00	-7.71	-3.88	3	Vertical	343	1.55	-	50.17	39.42	10.76	54.06
PK	11.653G	58.83	74.00	-15.17	-3.87	3	Vertical	343	1.55	-	62.70	39.42	10.76	54.05
PK	17.4778G	59.22	68.20	-8.98	4.27	3	Vertical	303	1.49	-	54.95	43.15	13.97	52.85

802.11ax HEW20_Nss2,(MCS0)_2TX

29/01/2020

5825MHz_TX

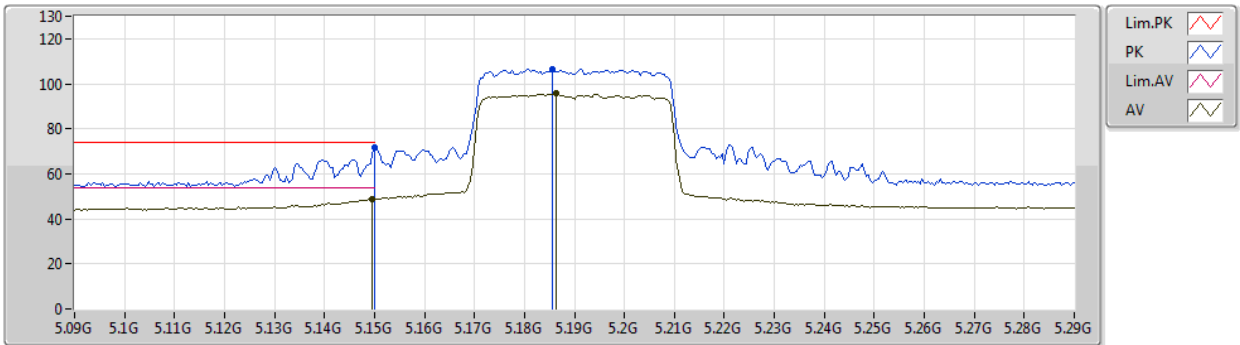


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.6482G	48.42	54.00	-5.58	-3.88	3	Horizontal	53	1.50	-	52.30	39.42	10.76	54.06
PK	11.6528G	61.32	74.00	-12.68	-3.87	3	Horizontal	53	1.50	-	65.19	39.42	10.76	54.05
PK	17.4748G	62.27	68.20	-5.93	4.26	3	Horizontal	324	3.00	-	58.01	43.13	13.97	52.84

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2020

5190MHz_TX

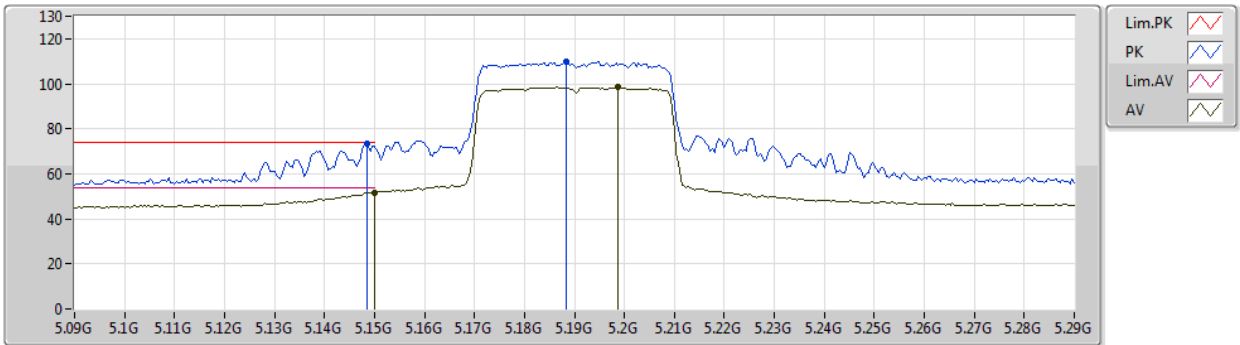


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	48.66	54.00	-5.34	4.97	3	Vertical	31	1.40	-	43.69	31.76	7.04	33.83
AV	5.1864G	95.59	Inf	-Inf	5.00	3	Vertical	31	1.40	-	90.59	31.77	7.08	33.85
PK	5.15G	71.48	74.00	-2.52	4.97	3	Vertical	31	1.40	-	66.51	31.76	7.04	33.83
PK	5.1856G	106.33	Inf	-Inf	5.00	3	Vertical	31	1.40	-	101.33	31.77	7.08	33.85

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2020

5190MHz_TX

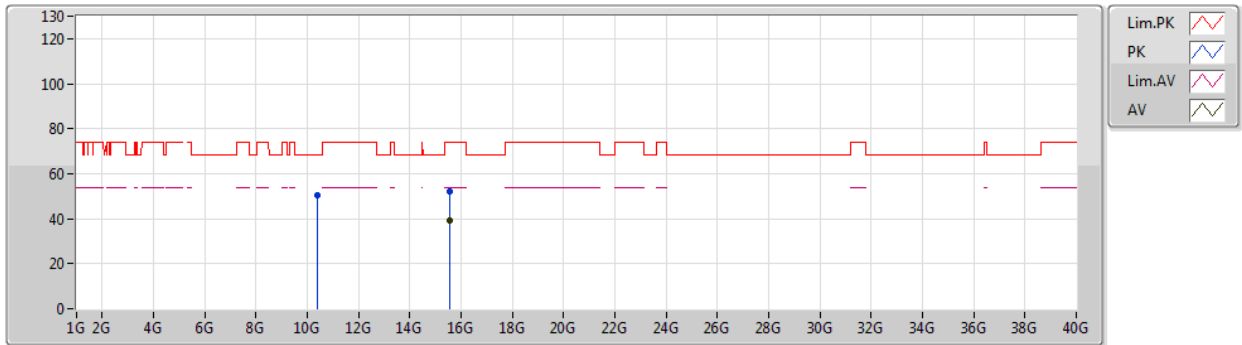


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	51.70	54.00	-2.30	4.97	3	Horizontal	53	1.03	-	46.73	31.76	7.04	33.83
AV	5.1988G	98.65	Inf	-Inf	5.03	3	Horizontal	53	1.03	-	93.62	31.78	7.10	33.85
PK	5.1484G	73.18	74.00	-0.82	4.96	3	Horizontal	53	1.03	-	68.22	31.76	7.03	33.83
PK	5.1884G	109.65	Inf	-Inf	5.01	3	Horizontal	53	1.03	-	104.64	31.78	7.08	33.85

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2020

5190MHz_TX

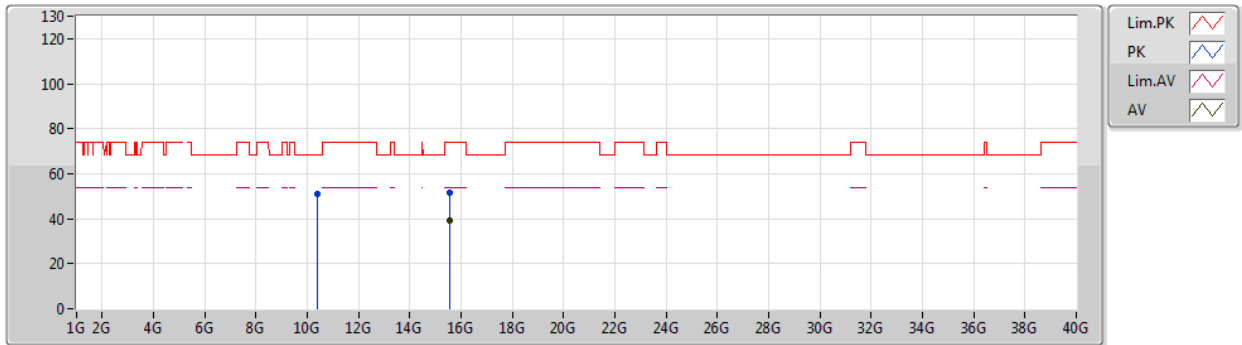


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.57194G	38.96	54.00	-15.04	-1.48	3	Vertical	285	1.37	-	40.44	38.68	12.86	53.02
PK	10.37602G	50.63	68.20	-17.57	-4.74	3	Vertical	51	2.44	-	55.37	39.39	10.33	54.46
PK	15.57064G	52.24	74.00	-21.76	-1.47	3	Vertical	285	1.37	-	53.71	38.69	12.86	53.02

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2020

5190MHz_TX

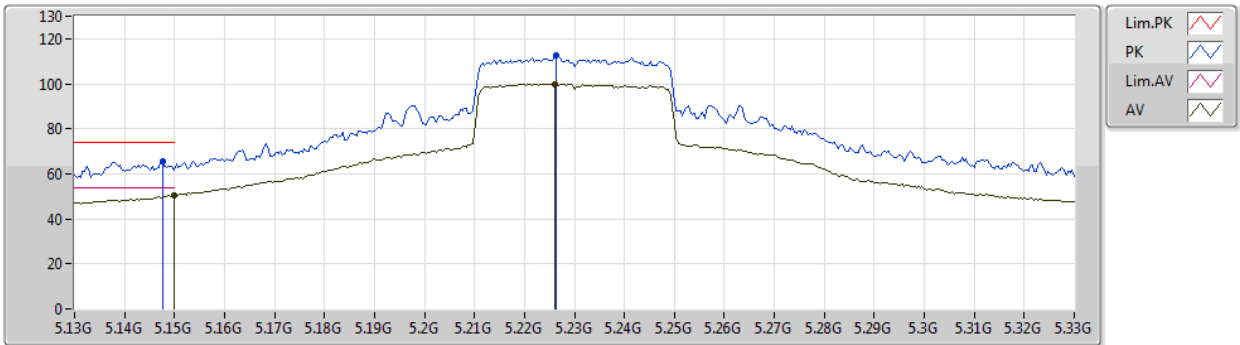


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56832G	39.14	54.00	-14.86	-1.46	3	Horizontal	335	1.75	-	40.60	38.70	12.86	53.02
PK	10.38354G	50.84	68.20	-17.36	-4.73	3	Horizontal	20	1.70	-	55.57	39.40	10.33	54.46
PK	15.56894G	51.47	74.00	-22.53	-1.47	3	Horizontal	335	1.75	-	52.94	38.69	12.86	53.02

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2020

5230MHz_TX

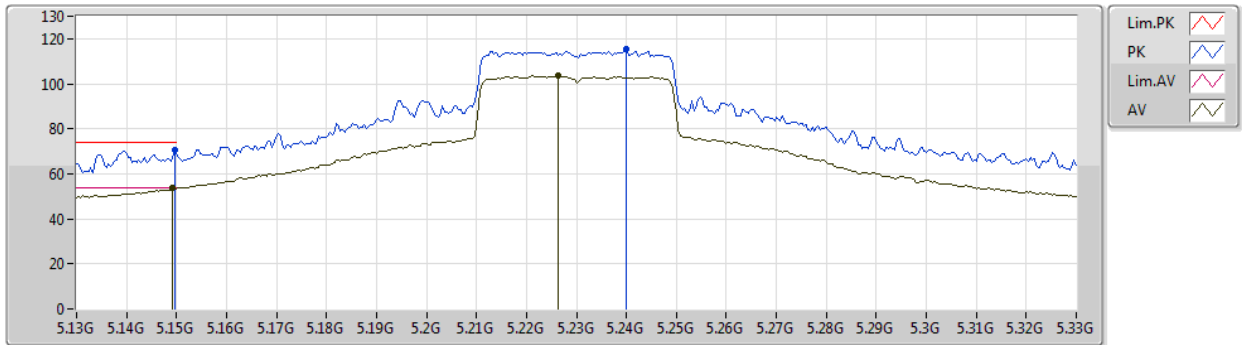


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	50.32	54.00	-3.68	4.97	3	Vertical	27	2.16	-	45.35	31.76	7.04	33.83
AV	5.226G	99.96	Inf	-Inf	5.06	3	Vertical	27	2.16	-	94.90	31.79	7.13	33.86
PK	5.1476G	65.60	74.00	-8.40	4.96	3	Vertical	27	2.16	-	60.64	31.76	7.03	33.83
PK	5.2264G	112.70	Inf	-Inf	5.06	3	Vertical	27	2.16	-	107.64	31.79	7.13	33.86

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2020

5230MHz_TX

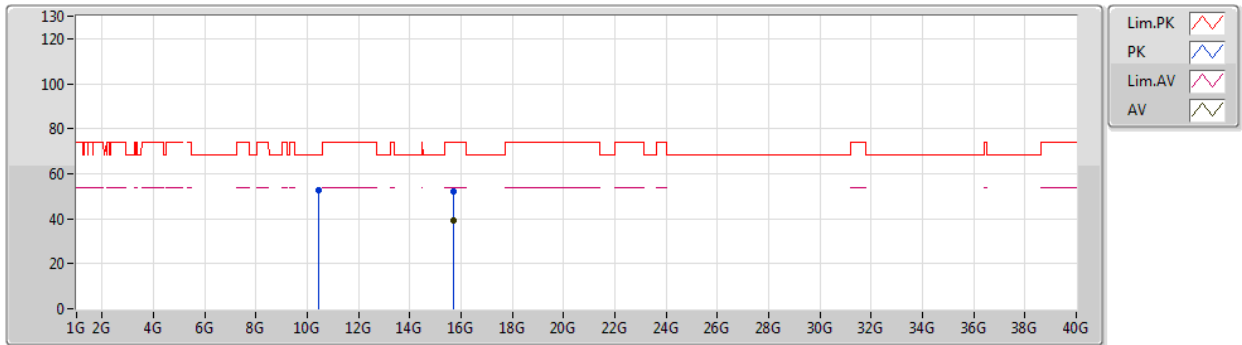


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	53.58	54.00	-0.42	4.97	3	Horizontal	54	1.01	-	48.61	31.76	7.04	33.83
AV	5.2264G	103.44	Inf	-Inf	5.06	3	Horizontal	54	1.01	-	98.38	31.79	7.13	33.86
PK	5.1496G	70.40	74.00	-3.60	4.97	3	Horizontal	54	1.01	-	65.43	31.76	7.04	33.83
PK	5.24G	115.29	Inf	-Inf	5.09	3	Horizontal	54	1.01	-	110.20	31.80	7.15	33.86

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2020

5230MHz_TX

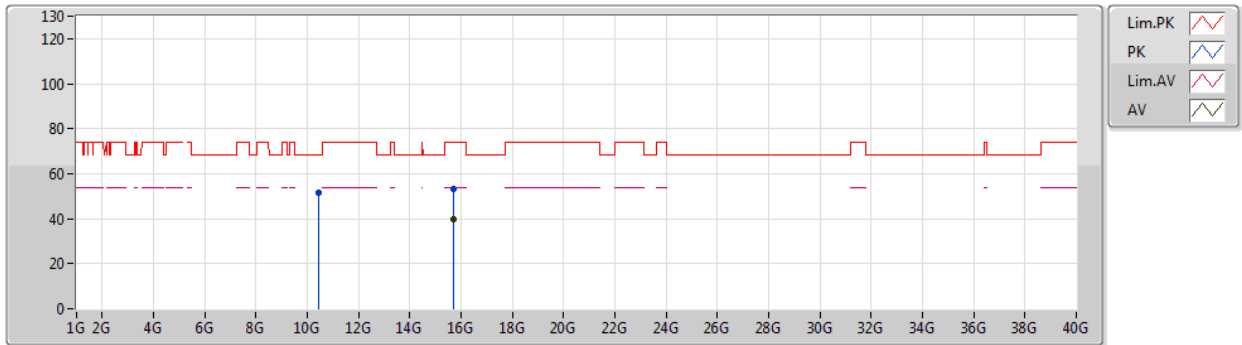


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.69054G	39.24	54.00	-14.76	-1.85	3	Vertical	0	1.49	-	41.09	38.25	13.05	53.15
PK	10.4593G	52.86	68.20	-15.34	-4.58	3	Vertical	53	2.34	-	57.44	39.50	10.35	54.43
PK	15.69246G	52.32	74.00	-21.68	-1.87	3	Vertical	0	1.49	-	54.19	38.24	13.05	53.16

802.11ax HEW40_Nss2,(MCS0)_2TX

29/01/2020

5230MHz_TX

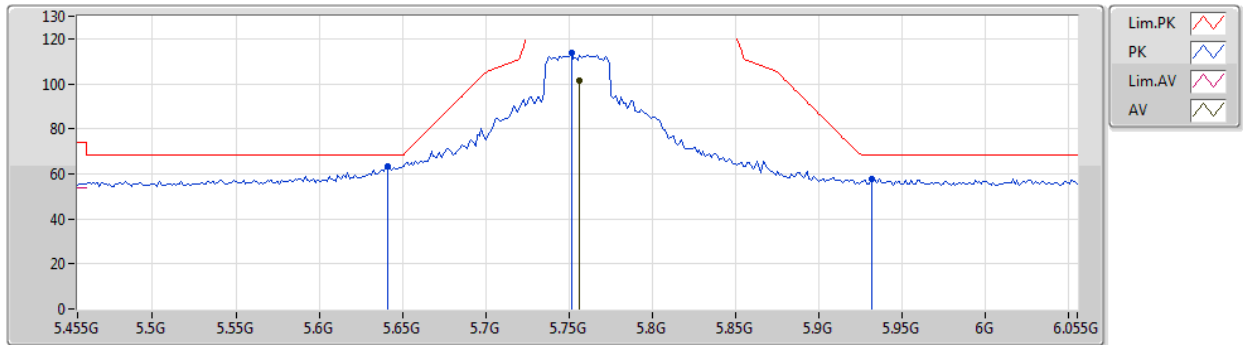


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6929G	39.90	54.00	-14.10	-1.87	3	Horizontal	302	1.60	-	41.77	38.24	13.05	53.16
PK	10.4652G	51.74	68.20	-16.46	-4.58	3	Horizontal	292	2.05	-	56.32	39.50	10.35	54.43
PK	15.69254G	53.29	74.00	-20.71	-1.87	3	Horizontal	302	1.60	-	55.16	38.24	13.05	53.16

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

5755MHz_TX

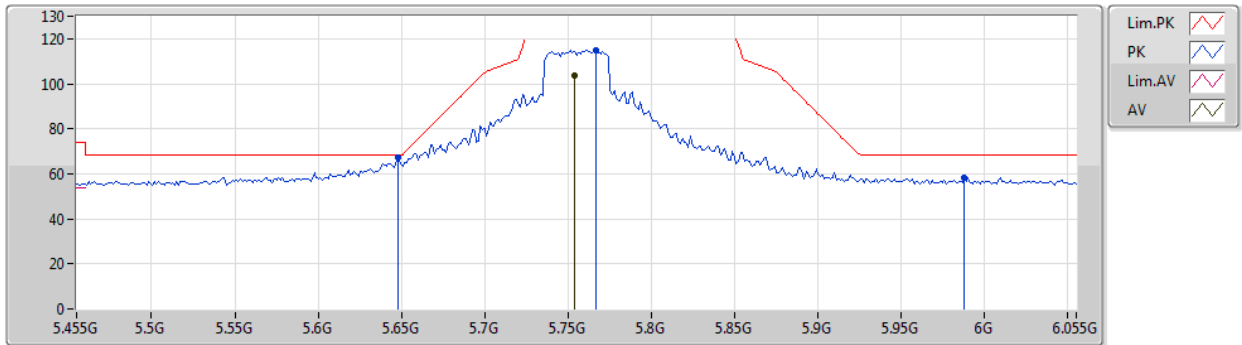


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7562G	101.67	Inf	-Inf	5.94	3	Vertical	22	1.49	-	95.73	32.26	7.64	33.96
PK	5.641G	63.33	68.20	-4.87	5.73	3	Vertical	22	1.49	-	57.60	32.10	7.57	33.94
PK	5.7514G	113.79	Inf	-Inf	5.93	3	Vertical	22	1.49	-	107.86	32.25	7.64	33.96
PK	5.9314G	57.87	68.20	-10.33	6.26	3	Vertical	22	1.49	-	51.61	32.50	7.75	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

5755MHz_TX

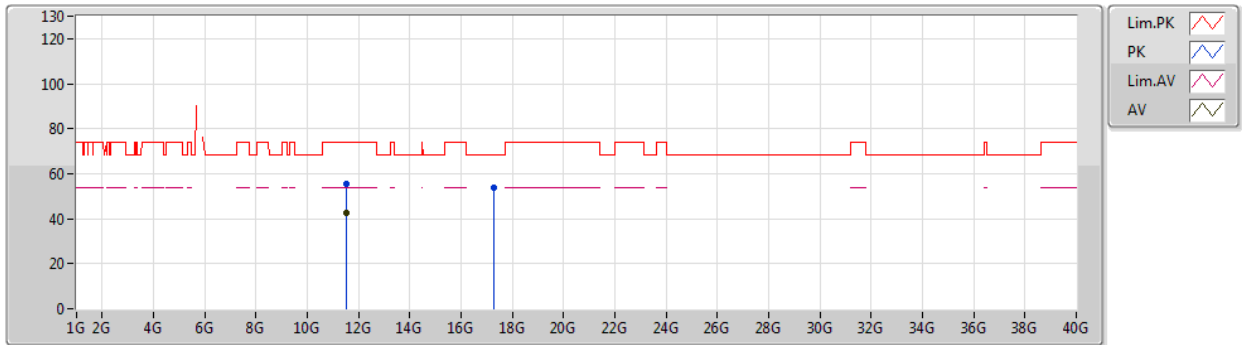


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7538G	103.75	Inf	-Inf	5.94	3	Horizontal	51	1.76	-	97.81	32.26	7.64	33.96
PK	5.6482G	67.38	68.20	-0.82	5.74	3	Horizontal	51	1.76	-	61.64	32.11	7.57	33.94
PK	5.767G	115.05	Inf	-Inf	5.96	3	Horizontal	51	1.76	-	109.09	32.27	7.65	33.96
PK	5.9878G	58.15	68.20	-10.05	6.37	3	Horizontal	51	1.76	-	51.78	32.58	7.79	34.00

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

5755MHz_TX

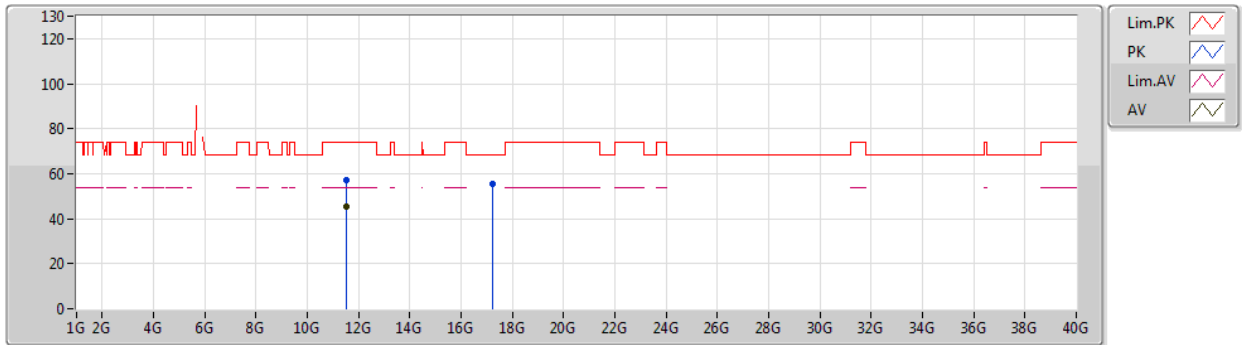


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5195G	42.79	54.00	-11.21	-3.92	3	Vertical	344	1.65	-	46.71	39.58	10.70	54.20
PK	11.5112G	55.30	74.00	-18.70	-3.93	3	Vertical	344	1.65	-	59.23	39.59	10.69	54.21
PK	17.2649G	53.87	68.20	-14.33	2.95	3	Vertical	303	1.61	-	50.92	41.75	13.91	52.71

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

5755MHz_TX

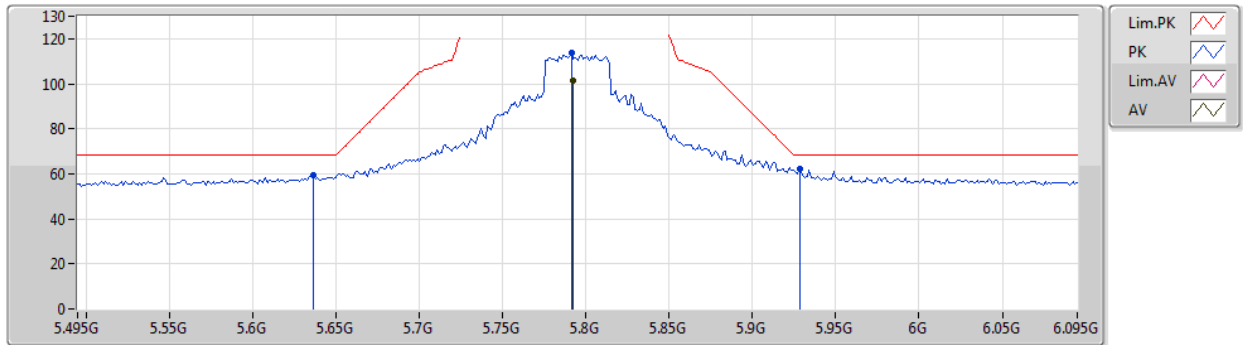


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5032G	45.20	54.00	-8.80	-3.93	3	Horizontal	39	1.49	-	49.13	39.60	10.69	54.22
PK	11.5218G	57.40	74.00	-16.60	-3.93	3	Horizontal	39	1.49	-	61.33	39.57	10.70	54.20
PK	17.2515G	55.70	68.20	-12.50	2.87	3	Horizontal	283	2.99	-	52.83	41.66	13.91	52.70

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

5795MHz_TX

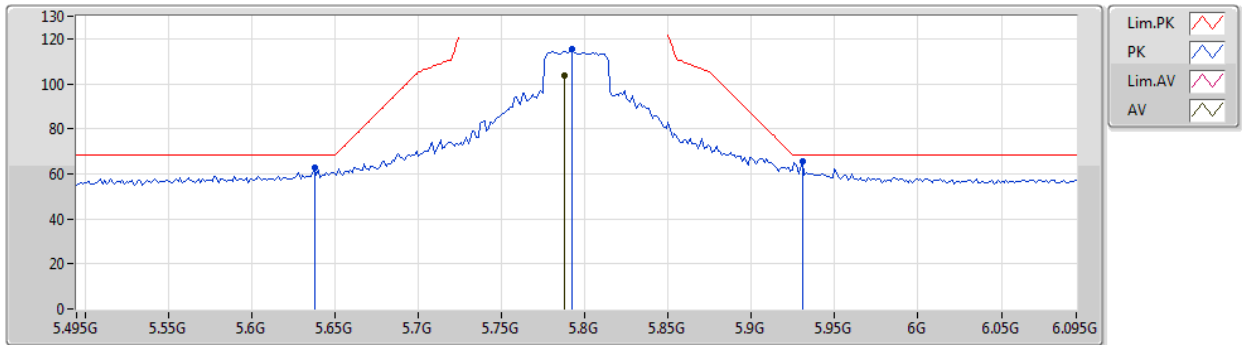


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7926G	101.19	Inf	-Inf	6.00	3	Vertical	22	1.49	-	95.19	32.31	7.66	33.97
PK	5.6366G	59.40	68.20	-8.80	5.71	3	Vertical	22	1.49	-	53.69	32.09	7.56	33.94
PK	5.7914G	113.60	Inf	-Inf	6.00	3	Vertical	22	1.49	-	107.60	32.31	7.66	33.97
PK	5.9282G	62.45	68.20	-5.75	6.26	3	Vertical	22	1.49	-	56.19	32.50	7.75	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

5795MHz_TX

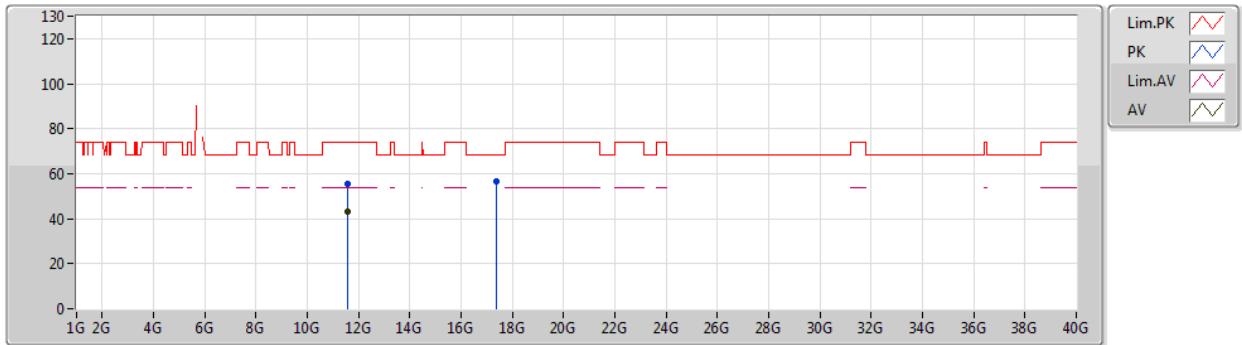


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7878G	103.83	Inf	-Inf	5.99	3	Horizontal	54	1.77	-	97.84	32.30	7.66	33.97
PK	5.6378G	62.77	68.20	-5.43	5.71	3	Horizontal	54	1.77	-	57.06	32.09	7.56	33.94
PK	5.7926G	115.25	Inf	-Inf	6.00	3	Horizontal	54	1.77	-	109.25	32.31	7.66	33.97
PK	5.9306G	65.33	68.20	-2.87	6.26	3	Horizontal	54	1.77	-	59.07	32.50	7.75	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

5795MHz_TX

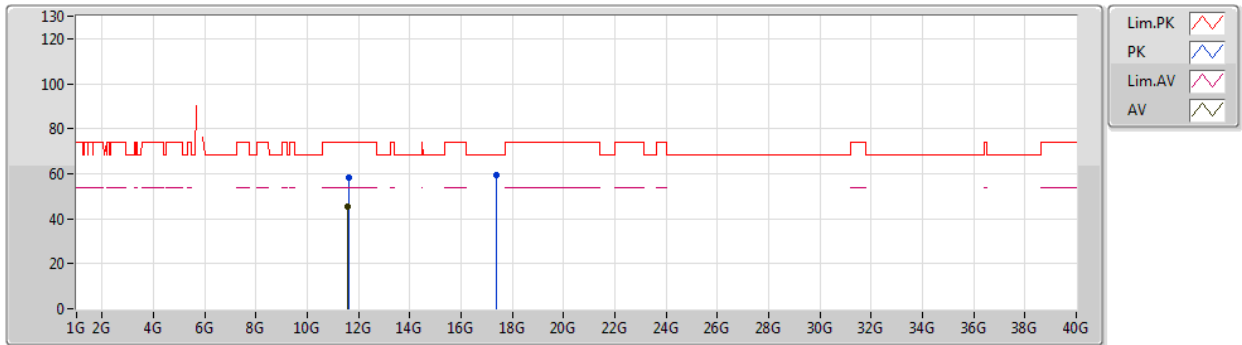


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5946G	43.10	54.00	-10.90	-3.90	3	Vertical	344	1.65	-	47.00	39.49	10.73	54.12
PK	11.5775G	55.64	74.00	-18.36	-3.91	3	Vertical	344	1.65	-	59.55	39.51	10.72	54.14
PK	17.375G	56.46	68.20	-11.74	3.64	3	Vertical	305	1.49	-	52.82	42.48	13.94	52.78

802.11ax HEW40_Nss2,(MCS0)_2TX

30/01/2020

5795MHz_TX

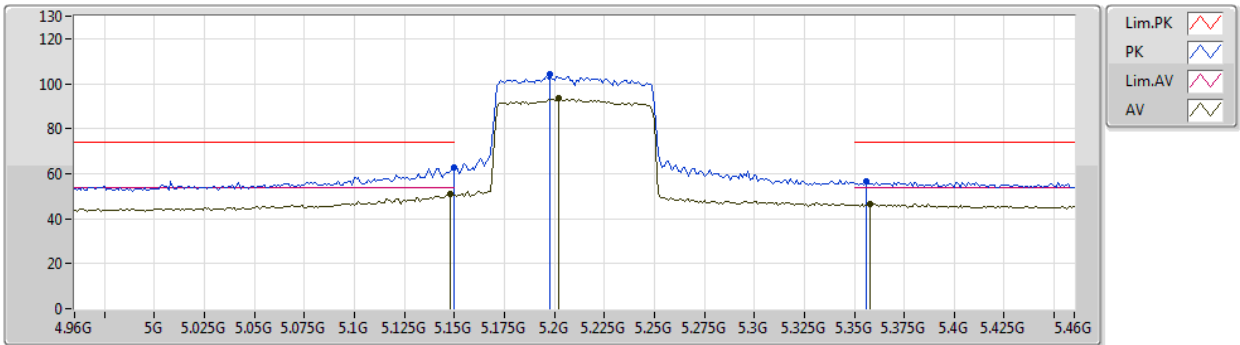


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5889G	45.12	54.00	-8.88	-3.90	3	Horizontal	54	1.59	-	49.02	39.49	10.73	54.12
PK	11.6019G	58.54	74.00	-15.46	-3.89	3	Horizontal	54	1.59	-	62.43	39.48	10.74	54.11
PK	17.3775G	59.60	68.20	-8.60	3.65	3	Horizontal	328	1.48	-	55.95	42.49	13.94	52.78

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5210MHz_TX

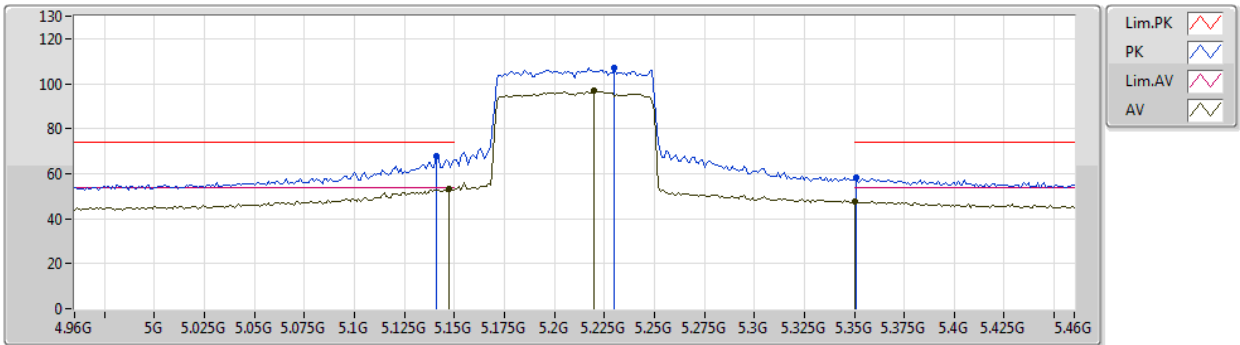


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	50.92	54.00	-3.08	4.96	3	Vertical	31	1.39	-	45.96	31.76	7.03	33.83
AV	5.202G	93.47	Inf	-Inf	5.03	3	Vertical	31	1.39	-	88.44	31.78	7.10	33.85
AV	5.358G	46.65	54.00	-7.35	5.25	3	Vertical	31	1.39	-	41.40	31.84	7.30	33.89
PK	5.15G	63.03	74.00	-10.97	4.97	3	Vertical	31	1.39	-	58.06	31.76	7.04	33.83
PK	5.198G	104.03	Inf	-Inf	5.03	3	Vertical	31	1.39	-	99.00	31.78	7.10	33.85
PK	5.356G	56.86	74.00	-17.14	5.25	3	Vertical	31	1.39	-	51.61	31.84	7.30	33.89

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5210MHz_TX

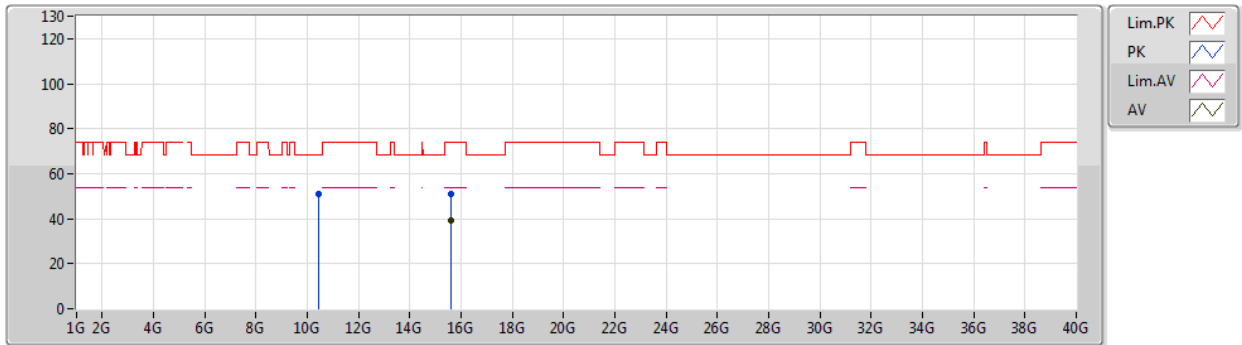


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	53.32	54.00	-0.68	4.96	3	Horizontal	56	1.00	-	48.36	31.76	7.03	33.83
AV	5.22G	96.71	Inf	-Inf	5.06	3	Horizontal	56	1.00	-	91.65	31.79	7.12	33.85
AV	5.35G	47.68	54.00	-6.32	5.24	3	Horizontal	56	1.00	-	42.44	31.84	7.29	33.89
PK	5.141G	67.58	74.00	-6.42	4.96	3	Horizontal	56	1.00	-	62.62	31.76	7.03	33.83
PK	5.23G	107.22	Inf	-Inf	5.07	3	Horizontal	56	1.00	-	102.15	31.79	7.14	33.86
PK	5.351G	58.13	74.00	-15.87	5.24	3	Horizontal	56	1.00	-	52.89	31.84	7.29	33.89

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5210MHz_TX

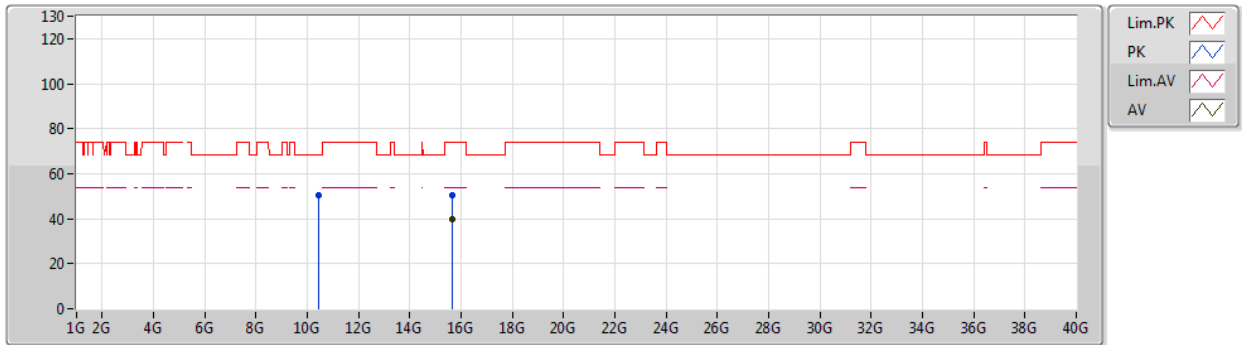


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6136G	39.41	54.00	-14.59	-1.61	3	Vertical	108	1.48	-	41.02	38.53	12.93	53.07
PK	10.4197G	50.76	68.20	-17.44	-4.66	3	Vertical	0	2.88	-	55.42	39.45	10.34	54.45
PK	15.6138G	50.98	74.00	-23.02	-1.61	3	Vertical	108	1.48	-	52.59	38.53	12.93	53.07

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5210MHz_TX

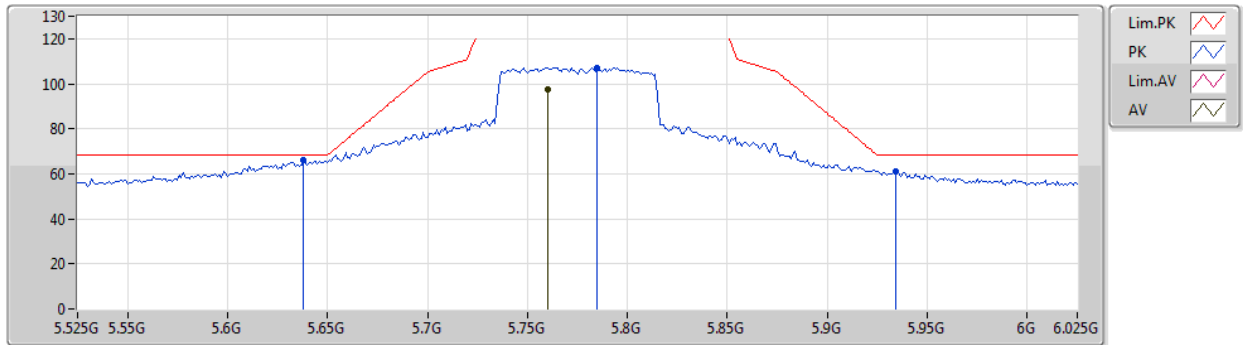


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.63428G	39.81	54.00	-14.19	-1.68	3	Horizontal	0	1.49	-	41.49	38.45	12.96	53.09
PK	10.4277G	50.16	68.20	-18.04	-4.64	3	Horizontal	112	2.71	-	54.80	39.46	10.34	54.44
PK	15.64518G	50.59	74.00	-23.41	-1.71	3	Horizontal	0	1.49	-	52.30	38.41	12.98	53.10

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5775MHz_TX

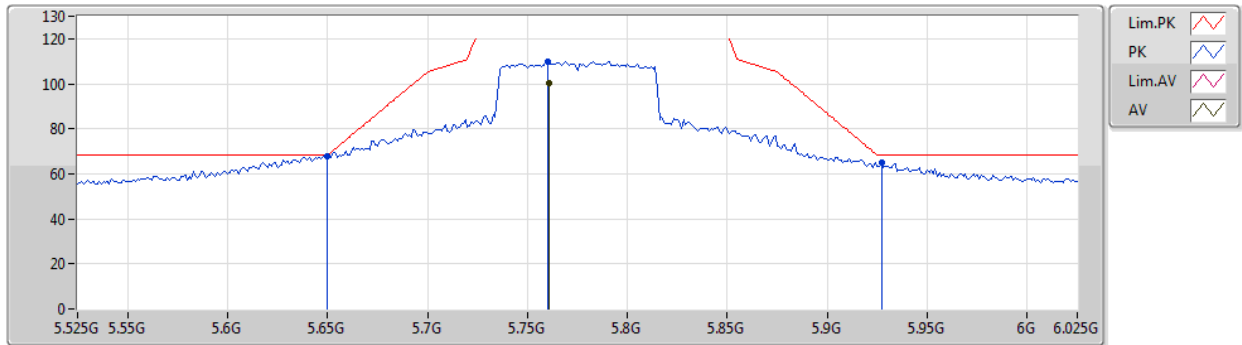


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.76G	97.72	Inf	-Inf	5.94	3	Vertical	34	1.44	-	91.78	32.26	7.64	33.96
PK	5.638G	66.22	68.20	-1.98	5.71	3	Vertical	34	1.44	-	60.51	32.09	7.56	33.94
PK	5.785G	107.24	Inf	-Inf	5.99	3	Vertical	34	1.44	-	101.25	32.30	7.66	33.97
PK	5.934G	61.20	68.20	-7.00	6.28	3	Vertical	34	1.44	-	54.92	32.51	7.76	33.99

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5775MHz_TX

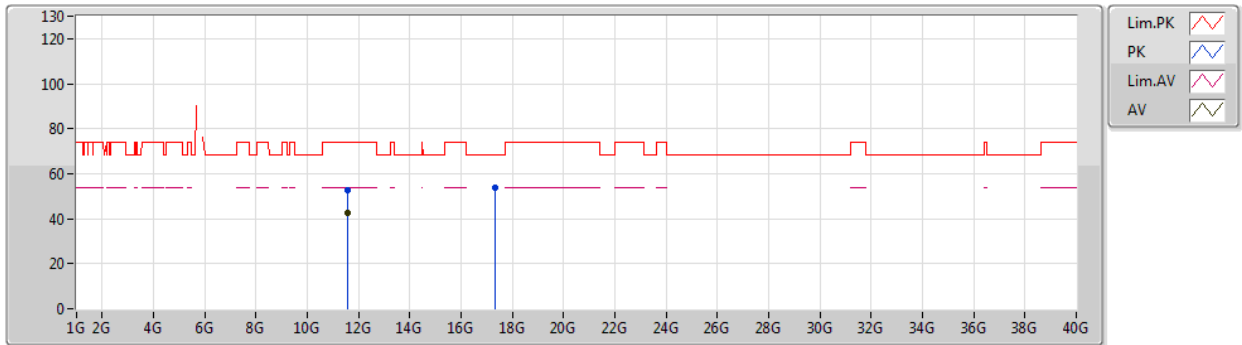


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.761G	100.19	Inf	-Inf	5.95	3	Horizontal	54	1.76	-	94.24	32.27	7.64	33.96
PK	5.65G	67.91	68.20	-0.29	5.73	3	Horizontal	54	1.76	-	62.18	32.11	7.57	33.95
PK	5.76G	109.86	Inf	-Inf	5.94	3	Horizontal	54	1.76	-	103.92	32.26	7.64	33.96
PK	5.927G	64.78	68.20	-3.42	6.26	3	Horizontal	54	1.76	-	58.52	32.50	7.75	33.99

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5775MHz_TX

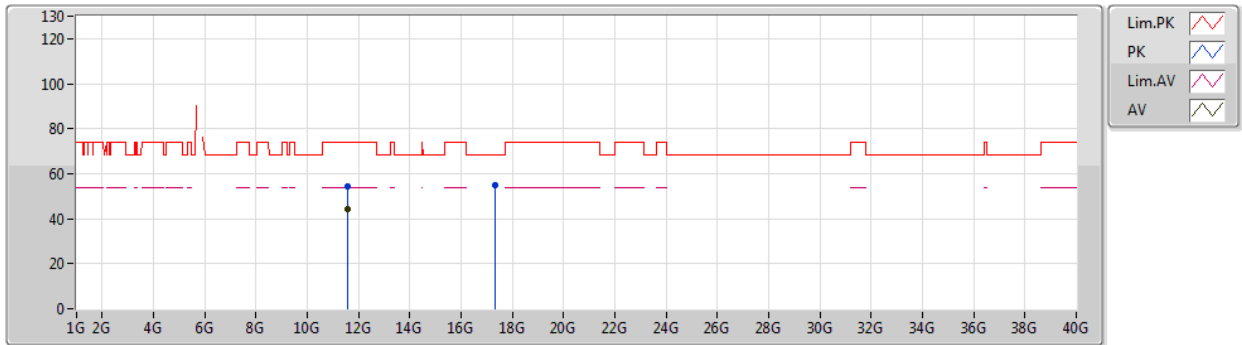


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5605G	42.49	54.00	-11.51	-3.90	3	Vertical	341	1.69	-	46.39	39.53	10.72	54.15
PK	11.5605G	52.57	74.00	-21.43	-3.90	3	Vertical	341	1.69	-	56.47	39.53	10.72	54.15
PK	17.33652G	53.94	68.20	-14.26	3.39	3	Vertical	360	1.55	-	50.55	42.22	13.93	52.76

802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

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	11.5605G	44.23	54.00	-9.77	-3.90	3	Horizontal	55	1.68	-	48.13	39.53	10.72	54.15
PK	11.5624G	54.55	74.00	-19.45	-3.90	3	Horizontal	55	1.68	-	58.45	39.53	10.72	54.15
PK	17.31324G	54.84	68.20	-13.36	3.26	3	Horizontal	199	1.49	-	51.58	42.07	13.93	52.74



RSE TX below 1GHz
Non-Beamforming_Sample 2_Omni_Radio 1_1T1S

Appendix E.9

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	625.58M	40.17	46.00	-5.83	3	Horizontal	0	1.00	-

Remark :

Page No. : E1 of E4

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

992618



RSE TX below 1GHz
Non-Beamforming Sample 2 Omni Radio 1_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	53.28M	31.09	40.00	-8.91	3	Vertical	360	1.00	-
5775MHz	Pass	PK	90.14M	33.50	43.50	-10.00	3	Vertical	360	1.00	-
5775MHz	Pass	PK	210.42M	25.07	43.50	-18.43	3	Vertical	360	1.00	-
5775MHz	Pass	PK	375.32M	29.63	46.00	-16.37	3	Vertical	360	1.00	-
5775MHz	Pass	PK	499.48M	34.66	46.00	-11.34	3	Vertical	360	1.00	-
5775MHz	Pass	PK	935.98M	38.88	46.00	-7.12	3	Vertical	360	1.00	-
5775MHz	Pass	PK	39.7M	27.10	40.00	-12.90	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	90.14M	34.04	43.50	-9.46	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	202.66M	24.40	43.50	-19.10	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	499.48M	31.06	46.00	-14.94	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	625.58M	40.17	46.00	-5.83	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	951.5M	37.65	46.00	-8.35	3	Horizontal	0	1.00	-

Remark :

Page No. : E2 of E4

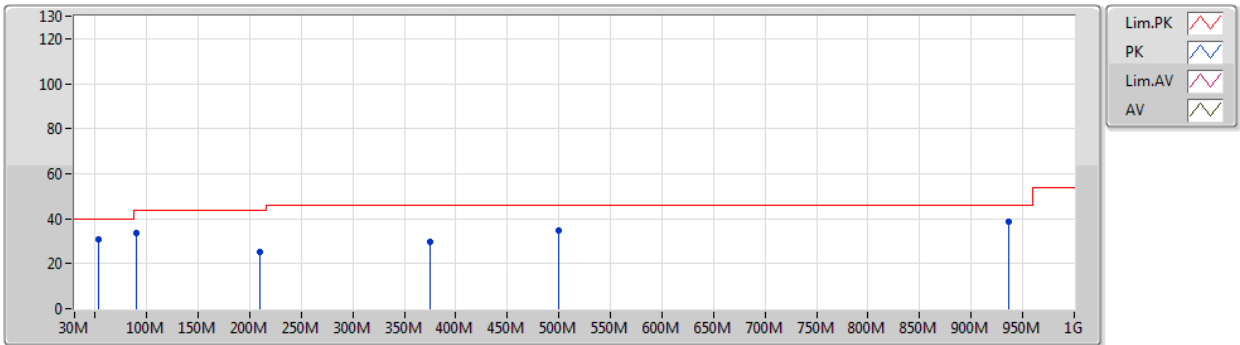
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11ax HEW80_Nss1,(MCS0)_1TX

03/02/2020

5775MHz_PoE

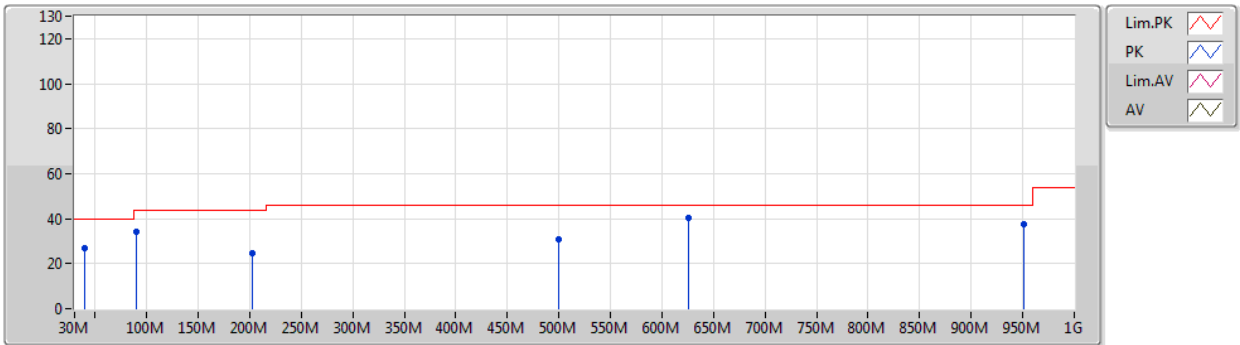


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	53.28M	31.09	40.00	-8.91	-14.65	3	Vertical	360	1.00	-	45.74	12.17	0.87	27.69
PK	90.14M	33.50	43.50	-10.00	-12.38	3	Vertical	360	1.00	-	45.88	13.98	1.39	27.75
PK	210.42M	25.07	43.50	-18.43	-10.72	3	Vertical	360	1.00	-	35.79	14.16	2.47	27.35
PK	375.32M	29.63	46.00	-16.37	-4.58	3	Vertical	360	1.00	-	34.21	19.95	3.15	27.68
PK	499.48M	34.66	46.00	-11.34	-2.39	3	Vertical	360	1.00	-	37.05	22.71	3.31	28.41
PK	935.98M	38.88	46.00	-7.12	2.77	3	Vertical	360	1.00	-	36.11	25.68	4.72	27.63

802.11ax HEW80_Nss1,(MCS0)_1TX

03/02/2020

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	39.7M	27.10	40.00	-12.90	-9.60	3	Horizontal	0	1.00	-	36.70	17.44	0.64	27.68
PK	90.14M	34.04	43.50	-9.46	-12.38	3	Horizontal	0	1.00	-	46.42	13.98	1.39	27.75
PK	202.66M	24.40	43.50	-19.10	-10.66	3	Horizontal	0	1.00	-	35.06	14.37	2.35	27.38
PK	499.48M	31.06	46.00	-14.94	-2.39	3	Horizontal	0	1.00	-	33.45	22.71	3.31	28.41
PK	625.58M	40.17	46.00	-5.83	-0.67	3	Horizontal	0	1.00	-	40.84	24.12	3.74	28.53
PK	951.5M	37.65	46.00	-8.35	3.06	3	Horizontal	0	1.00	-	34.59	25.78	4.87	27.59



**RSE TX above 1GHz_
Non-Beamforming_Sample 2_Omni_Radio 1_1T1S**

Appendix E.10

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	5.1494G	53.76	54.00	-0.24	3	Vertical	234	1.61	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.63	54.00	-0.37	3	Vertical	236	1.61	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.67	54.00	-0.33	3	Vertical	321	1.57	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.147G	53.55	54.00	-0.45	3	Vertical	324	1.48	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.23452G	67.70	68.20	-0.50	3	Horizontal	315	1.54	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	17.47908G	67.14	68.20	-1.06	3	Horizontal	64	2.79	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.6434G	67.48	68.20	-0.72	3	Vertical	147	1.73	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.631G	67.71	68.20	-0.49	3	Vertical	187	1.78	-

Remark :

Page No. : E1 of E61

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 2 Omni Radio 1_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	5.1494G	53.76	54.00	-0.24	3	Vertical	234	1.61	-
5180MHz	Pass	AV	5.1842G	104.24	Inf	-Inf	3	Vertical	234	1.61	-
5180MHz	Pass	PK	5.1488G	71.09	74.00	-2.91	3	Vertical	234	1.61	-
5180MHz	Pass	PK	5.1818G	113.97	Inf	-Inf	3	Vertical	234	1.61	-
5180MHz	Pass	AV	3.885G	45.21	54.00	-8.79	3	Vertical	337	2.54	-
5180MHz	Pass	AV	15.54324G	46.52	54.00	-7.48	3	Vertical	288	1.50	-
5180MHz	Pass	PK	3.88512G	49.41	74.00	-24.59	3	Vertical	337	2.54	-
5180MHz	Pass	PK	6.4709G	52.30	68.20	-15.90	3	Vertical	333	1.60	-
5180MHz	Pass	PK	10.34842G	53.83	68.20	-14.37	3	Vertical	133	1.35	-
5180MHz	Pass	PK	15.5403G	59.60	74.00	-14.40	3	Vertical	288	1.50	-
5180MHz	Pass	AV	3.88503G	46.07	54.00	-7.93	3	Horizontal	30	1.89	-
5180MHz	Pass	AV	15.53706G	46.45	54.00	-7.55	3	Horizontal	143	1.71	-
5180MHz	Pass	PK	3.88503G	49.61	74.00	-24.39	3	Horizontal	30	1.89	-
5180MHz	Pass	PK	6.4633G	47.29	68.20	-20.91	3	Horizontal	302	1.96	-
5180MHz	Pass	PK	10.36162G	55.92	68.20	-12.28	3	Horizontal	333	1.76	-
5180MHz	Pass	PK	15.55332G	59.10	74.00	-14.90	3	Horizontal	143	1.71	-
5200MHz	Pass	AV	5.15G	52.99	54.00	-1.01	3	Vertical	229	1.59	-
5200MHz	Pass	AV	5.203G	107.95	Inf	-Inf	3	Vertical	229	1.59	-
5200MHz	Pass	PK	5.1454G	68.97	74.00	-5.03	3	Vertical	229	1.59	-
5200MHz	Pass	PK	5.2018G	117.94	Inf	-Inf	3	Vertical	229	1.59	-
5200MHz	Pass	AV	15.58854G	46.24	54.00	-7.76	3	Vertical	105	1.54	-
5200MHz	Pass	PK	3.46676G	44.66	68.20	-23.54	3	Vertical	35	1.00	-
5200MHz	Pass	PK	10.39574G	55.80	68.20	-12.40	3	Vertical	293	2.97	-
5200MHz	Pass	PK	15.59274G	59.51	74.00	-14.49	3	Vertical	105	1.54	-
5200MHz	Pass	AV	15.60162G	46.21	54.00	-7.79	3	Horizontal	237	1.46	-
5200MHz	Pass	PK	3.46678G	47.21	68.20	-20.99	3	Horizontal	20	1.22	-
5200MHz	Pass	PK	10.39766G	58.93	68.20	-9.27	3	Horizontal	332	1.02	-
5200MHz	Pass	PK	15.61038G	59.27	74.00	-14.73	3	Horizontal	237	1.46	-
5240MHz	Pass	AV	5.1362G	49.66	54.00	-4.34	3	Vertical	232	1.64	-
5240MHz	Pass	AV	5.2376G	108.28	Inf	-Inf	3	Vertical	232	1.64	-
5240MHz	Pass	AV	5.3546G	47.65	54.00	-6.35	3	Vertical	232	1.64	-
5240MHz	Pass	PK	5.1422G	61.22	74.00	-12.78	3	Vertical	232	1.64	-
5240MHz	Pass	PK	5.2352G	118.03	Inf	-Inf	3	Vertical	232	1.64	-
5240MHz	Pass	PK	5.3582G	60.76	74.00	-13.24	3	Vertical	232	1.64	-
5240MHz	Pass	AV	15.70728G	45.04	54.00	-8.96	3	Vertical	40	1.08	-
5240MHz	Pass	PK	3.49348G	45.47	68.20	-22.73	3	Vertical	38	1.12	-
5240MHz	Pass	PK	10.48048G	56.25	68.20	-11.95	3	Vertical	264	1.44	-
5240MHz	Pass	PK	15.71232G	58.56	74.00	-15.44	3	Vertical	40	1.08	-
5240MHz	Pass	AV	15.70566G	45.08	54.00	-8.92	3	Horizontal	57	2.23	-
5240MHz	Pass	PK	3.49335G	47.73	68.20	-20.47	3	Horizontal	23	1.31	-
5240MHz	Pass	PK	10.47778G	58.28	68.20	-9.92	3	Horizontal	343	1.50	-
5240MHz	Pass	PK	15.71418G	57.99	74.00	-16.01	3	Horizontal	57	2.23	-
5745MHz	Pass	AV	5.7474G	108.43	Inf	-Inf	3	Vertical	185	1.78	-
5745MHz	Pass	PK	5.6406G	61.75	68.20	-6.45	3	Vertical	185	1.78	-
5745MHz	Pass	PK	5.7498G	117.87	Inf	-Inf	3	Vertical	185	1.78	-
5745MHz	Pass	PK	5.9382G	61.14	68.20	-7.06	3	Vertical	185	1.78	-
5745MHz	Pass	AV	3.82999G	44.88	54.00	-9.12	3	Vertical	338	1.51	-

Remark :

Page No. : E2 of E61

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 2 Omni Radio 1_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	AV	11.49246G	48.20	54.00	-5.80	3	Vertical	330	1.45	-
5745MHz	Pass	PK	3.83002G	49.21	74.00	-24.79	3	Vertical	338	1.51	-
5745MHz	Pass	PK	11.49276G	61.12	74.00	-12.88	3	Vertical	330	1.45	-
5745MHz	Pass	PK	17.23464G	65.81	68.20	-2.39	3	Vertical	319	2.39	-
5745MHz	Pass	AV	3.83G	46.03	54.00	-7.97	3	Horizontal	14	1.82	-
5745MHz	Pass	AV	11.48934G	50.09	54.00	-3.91	3	Horizontal	290	1.72	-
5745MHz	Pass	PK	3.82995G	50.01	74.00	-23.99	3	Horizontal	14	1.82	-
5745MHz	Pass	PK	11.48706G	63.44	74.00	-10.56	3	Horizontal	290	1.72	-
5745MHz	Pass	PK	17.23452G	67.70	68.20	-0.50	3	Horizontal	315	1.54	-
5785MHz	Pass	AV	5.7874G	108.93	Inf	-Inf	3	Vertical	222	1.72	-
5785MHz	Pass	PK	5.6158G	60.89	68.20	-7.31	3	Vertical	222	1.72	-
5785MHz	Pass	PK	5.7838G	118.73	Inf	-Inf	3	Vertical	222	1.72	-
5785MHz	Pass	PK	5.983G	60.27	68.20	-7.93	3	Vertical	222	1.72	-
5785MHz	Pass	AV	3.8567G	44.08	54.00	-9.92	3	Vertical	337	1.48	-
5785MHz	Pass	AV	11.5709G	48.08	54.00	-5.92	3	Vertical	332	1.47	-
5785MHz	Pass	PK	3.85671G	48.33	74.00	-25.67	3	Vertical	337	1.48	-
5785MHz	Pass	PK	11.56316G	62.53	74.00	-11.47	3	Vertical	332	1.47	-
5785MHz	Pass	PK	17.35308G	66.34	68.20	-1.86	3	Vertical	21	2.18	-
5785MHz	Pass	AV	3.85668G	45.79	54.00	-8.21	3	Horizontal	19	1.50	-
5785MHz	Pass	AV	11.57336G	49.61	54.00	-4.39	3	Horizontal	296	1.06	-
5785MHz	Pass	PK	3.85665G	49.61	74.00	-24.39	3	Horizontal	19	1.50	-
5785MHz	Pass	PK	11.56706G	64.48	74.00	-9.52	3	Horizontal	296	1.06	-
5785MHz	Pass	PK	17.3463G	67.01	68.20	-1.19	3	Horizontal	316	1.63	-
5825MHz	Pass	AV	5.8226G	108.93	Inf	-Inf	3	Vertical	220	1.74	-
5825MHz	Pass	PK	5.6258G	60.11	68.20	-8.09	3	Vertical	220	1.74	-
5825MHz	Pass	PK	5.8238G	118.80	Inf	-Inf	3	Vertical	220	1.74	-
5825MHz	Pass	PK	5.9246G	63.51	68.50	-4.99	3	Vertical	220	1.74	-
5825MHz	Pass	AV	3.88336G	44.51	54.00	-9.49	3	Vertical	336	2.71	-
5825MHz	Pass	AV	11.6527G	49.70	54.00	-4.30	3	Vertical	335	1.56	-
5825MHz	Pass	PK	3.88339G	49.04	74.00	-24.96	3	Vertical	336	2.71	-
5825MHz	Pass	PK	11.6458G	63.71	74.00	-10.29	3	Vertical	335	1.56	-
5825MHz	Pass	PK	17.4753G	64.89	68.20	-3.31	3	Vertical	37	1.49	-
5825MHz	Pass	AV	3.88335G	45.84	54.00	-8.16	3	Horizontal	20	2.12	-
5825MHz	Pass	AV	11.6533G	51.75	54.00	-2.25	3	Horizontal	297	1.54	-
5825MHz	Pass	PK	3.88332G	49.78	74.00	-24.22	3	Horizontal	20	2.12	-
5825MHz	Pass	PK	11.64712G	66.27	74.00	-7.73	3	Horizontal	297	1.54	-
5825MHz	Pass	PK	17.48028G	65.87	68.20	-2.33	3	Horizontal	46	1.48	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.63	54.00	-0.37	3	Vertical	236	1.61	-
5180MHz	Pass	AV	5.183G	103.10	Inf	-Inf	3	Vertical	236	1.61	-
5180MHz	Pass	PK	5.1494G	71.20	74.00	-2.80	3	Vertical	236	1.61	-
5180MHz	Pass	PK	5.177G	116.00	Inf	-Inf	3	Vertical	236	1.61	-
5180MHz	Pass	AV	3.88504G	42.03	54.00	-11.97	3	Vertical	1	1.50	-
5180MHz	Pass	AV	15.53718G	46.80	54.00	-7.20	3	Vertical	3	1.50	-
5180MHz	Pass	PK	3.88496G	47.85	74.00	-26.15	3	Vertical	1	1.50	-
5180MHz	Pass	PK	6.4672G	55.05	68.20	-13.15	3	Vertical	318	1.50	-
5180MHz	Pass	PK	10.35178G	54.07	68.20	-14.13	3	Vertical	327	1.99	-
5180MHz	Pass	PK	15.53262G	60.30	74.00	-13.70	3	Vertical	3	1.50	-
5180MHz	Pass	AV	3.88503G	47.27	54.00	-6.73	3	Horizontal	342	1.79	-

Remark :

Page No. : E3 of E61

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 2 Omni Radio 1 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	AV	15.52728G	46.65	54.00	-7.35	3	Horizontal	284	2.72	-
5180MHz	Pass	PK	3.8851G	50.77	74.00	-23.23	3	Horizontal	342	1.79	-
5180MHz	Pass	PK	6.46298G	48.23	68.20	-19.97	3	Horizontal	218	1.19	-
5180MHz	Pass	PK	10.35634G	55.96	68.20	-12.24	3	Horizontal	332	1.01	-
5180MHz	Pass	PK	15.54306G	59.93	74.00	-14.07	3	Horizontal	284	2.72	-
5200MHz	Pass	AV	5.15G	53.30	54.00	-0.70	3	Vertical	238	1.70	-
5200MHz	Pass	AV	5.2048G	107.23	Inf	-Inf	3	Vertical	238	1.70	-
5200MHz	Pass	PK	5.1466G	70.06	74.00	-3.94	3	Vertical	238	1.70	-
5200MHz	Pass	PK	5.197G	120.17	Inf	-Inf	3	Vertical	238	1.70	-
5200MHz	Pass	AV	15.6027G	46.69	54.00	-7.31	3	Vertical	95	1.60	-
5200MHz	Pass	PK	3.46672G	46.63	68.20	-21.57	3	Vertical	341	1.01	-
5200MHz	Pass	PK	10.39712G	57.39	68.20	-10.81	3	Vertical	67	1.27	-
5200MHz	Pass	PK	15.59094G	59.60	74.00	-14.40	3	Vertical	95	1.60	-
5200MHz	Pass	AV	15.6051G	46.67	54.00	-7.33	3	Horizontal	45	1.00	-
5200MHz	Pass	PK	3.46667G	46.96	68.20	-21.24	3	Horizontal	315	1.02	-
5200MHz	Pass	PK	10.39994G	58.46	68.20	-9.74	3	Horizontal	54	1.49	-
5200MHz	Pass	PK	15.60336G	60.11	74.00	-13.89	3	Horizontal	45	1.00	-
5240MHz	Pass	AV	5.1458G	50.17	54.00	-3.83	3	Vertical	235	1.69	-
5240MHz	Pass	AV	5.2448G	108.85	Inf	-Inf	3	Vertical	235	1.69	-
5240MHz	Pass	AV	5.35G	49.06	54.00	-4.94	3	Vertical	235	1.69	-
5240MHz	Pass	PK	5.1488G	62.11	74.00	-11.89	3	Vertical	235	1.69	-
5240MHz	Pass	PK	5.237G	121.69	Inf	-Inf	3	Vertical	235	1.69	-
5240MHz	Pass	PK	5.354G	61.16	74.00	-12.84	3	Vertical	235	1.69	-
5240MHz	Pass	AV	15.70572G	45.45	54.00	-8.55	3	Vertical	32	1.80	-
5240MHz	Pass	PK	3.49346G	46.79	68.20	-21.41	3	Vertical	346	1.09	-
5240MHz	Pass	PK	10.4851G	57.04	68.20	-11.16	3	Vertical	65	2.47	-
5240MHz	Pass	PK	15.71478G	58.49	74.00	-15.51	3	Vertical	32	1.80	-
5240MHz	Pass	AV	15.71838G	46.84	54.00	-7.16	3	Horizontal	43	1.50	-
5240MHz	Pass	PK	3.49328G	48.14	68.20	-20.06	3	Horizontal	342	1.15	-
5240MHz	Pass	PK	10.48132G	58.73	68.20	-9.47	3	Horizontal	52	1.47	-
5240MHz	Pass	PK	15.70566G	60.71	74.00	-13.29	3	Horizontal	43	1.50	-
5745MHz	Pass	AV	5.7498G	109.99	Inf	-Inf	3	Vertical	187	1.80	-
5745MHz	Pass	PK	5.637G	64.76	68.20	-3.44	3	Vertical	187	1.80	-
5745MHz	Pass	PK	5.7414G	123.01	Inf	-Inf	3	Vertical	187	1.80	-
5745MHz	Pass	PK	5.949G	62.21	68.20	-5.99	3	Vertical	187	1.80	-
5745MHz	Pass	AV	3.83002G	40.04	54.00	-13.96	3	Vertical	143	1.34	-
5745MHz	Pass	AV	11.49414G	45.52	54.00	-8.48	3	Vertical	306	1.73	-
5745MHz	Pass	PK	3.82991G	46.65	74.00	-27.35	3	Vertical	143	1.34	-
5745MHz	Pass	PK	11.4948G	58.40	74.00	-15.60	3	Vertical	306	1.73	-
5745MHz	Pass	PK	17.23374G	65.47	68.20	-2.73	3	Vertical	352	2.84	-
5745MHz	Pass	AV	3.83003G	47.73	54.00	-6.27	3	Horizontal	346	1.70	-
5745MHz	Pass	AV	11.49066G	48.07	54.00	-5.93	3	Horizontal	0	1.50	-
5745MHz	Pass	PK	3.83G	51.08	74.00	-22.92	3	Horizontal	346	1.70	-
5745MHz	Pass	PK	11.49336G	61.11	74.00	-12.89	3	Horizontal	0	1.50	-
5745MHz	Pass	PK	17.24574G	66.14	68.20	-2.06	3	Horizontal	63	1.48	-
5785MHz	Pass	AV	5.7862G	109.89	Inf	-Inf	3	Vertical	52	1.62	-
5785MHz	Pass	PK	5.6458G	61.12	68.20	-7.08	3	Vertical	52	1.62	-
5785MHz	Pass	PK	5.7826G	122.42	Inf	-Inf	3	Vertical	52	1.62	-
5785MHz	Pass	PK	5.9722G	62.02	68.20	-6.18	3	Vertical	52	1.62	-

Remark :

Page No. : E4 of E61

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 2 Omni Radio 1_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	AV	3.8567G	41.26	54.00	-12.74	3	Vertical	352	1.44	-
5785MHz	Pass	AV	11.5697G	48.89	54.00	-5.11	3	Vertical	35	1.40	-
5785MHz	Pass	PK	3.85682G	47.80	74.00	-26.20	3	Vertical	352	1.44	-
5785MHz	Pass	PK	11.57666G	61.70	74.00	-12.30	3	Vertical	35	1.40	-
5785MHz	Pass	PK	17.34018G	64.85	68.20	-3.35	3	Vertical	249	1.50	-
5785MHz	Pass	AV	3.85668G	47.94	54.00	-6.06	3	Horizontal	345	1.81	-
5785MHz	Pass	AV	11.5739G	50.12	54.00	-3.88	3	Horizontal	77	1.67	-
5785MHz	Pass	PK	3.8567G	51.17	74.00	-22.83	3	Horizontal	345	1.81	-
5785MHz	Pass	PK	11.56412G	63.21	74.00	-10.79	3	Horizontal	77	1.67	-
5785MHz	Pass	PK	17.34774G	66.39	68.20	-1.81	3	Horizontal	325	2.06	-
5825MHz	Pass	AV	5.8274G	109.60	Inf	-Inf	3	Vertical	50	1.65	-
5825MHz	Pass	PK	5.6462G	61.52	68.20	-6.68	3	Vertical	50	1.65	-
5825MHz	Pass	PK	5.8226G	122.78	Inf	-Inf	3	Vertical	50	1.65	-
5825MHz	Pass	PK	5.9258G	66.45	68.20	-1.75	3	Vertical	50	1.65	-
5825MHz	Pass	AV	3.88332G	41.44	54.00	-12.56	3	Vertical	356	1.50	-
5825MHz	Pass	AV	11.65G	49.30	54.00	-4.70	3	Vertical	1	1.50	-
5825MHz	Pass	PK	3.88335G	47.44	74.00	-26.56	3	Vertical	356	1.50	-
5825MHz	Pass	PK	11.64688G	62.72	74.00	-11.28	3	Vertical	1	1.50	-
5825MHz	Pass	PK	17.47626G	64.60	68.20	-3.60	3	Vertical	36	1.50	-
5825MHz	Pass	AV	3.88336G	47.21	54.00	-6.79	3	Horizontal	344	1.77	-
5825MHz	Pass	AV	11.64982G	48.91	54.00	-5.09	3	Horizontal	1	1.50	-
5825MHz	Pass	PK	3.88338G	50.72	74.00	-23.28	3	Horizontal	344	1.77	-
5825MHz	Pass	PK	11.63872G	62.89	74.00	-11.11	3	Horizontal	1	1.50	-
5825MHz	Pass	PK	17.47908G	67.14	68.20	-1.06	3	Horizontal	64	2.79	-
802.11ax HEW40_Nss1.(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.41	54.00	-0.59	3	Vertical	324	1.59	-
5190MHz	Pass	AV	5.1856G	98.46	Inf	-Inf	3	Vertical	324	1.59	-
5190MHz	Pass	PK	5.1496G	67.57	74.00	-6.43	3	Vertical	324	1.59	-
5190MHz	Pass	PK	5.182G	111.00	Inf	-Inf	3	Vertical	324	1.59	-
5190MHz	Pass	AV	15.56688G	47.59	54.00	-6.41	3	Vertical	26	3.00	-
5190MHz	Pass	PK	3.4601G	46.37	68.20	-21.83	3	Vertical	348	1.17	-
5190MHz	Pass	PK	10.36584G	54.66	68.20	-13.54	3	Vertical	360	1.79	-
5190MHz	Pass	PK	15.58194G	60.02	74.00	-13.98	3	Vertical	26	3.00	-
5190MHz	Pass	AV	15.56772G	47.42	54.00	-6.58	3	Horizontal	271	2.91	-
5190MHz	Pass	PK	3.4601G	46.07	68.20	-22.13	3	Horizontal	47	2.01	-
5190MHz	Pass	PK	10.39146G	55.77	68.20	-12.43	3	Horizontal	35	2.56	-
5190MHz	Pass	PK	15.57204G	60.16	74.00	-13.84	3	Horizontal	271	2.91	-
5230MHz	Pass	AV	5.15G	53.67	54.00	-0.33	3	Vertical	321	1.57	-
5230MHz	Pass	AV	5.2344G	103.79	Inf	-Inf	3	Vertical	321	1.57	-
5230MHz	Pass	PK	5.146G	68.63	74.00	-5.37	3	Vertical	321	1.57	-
5230MHz	Pass	PK	5.2388G	116.11	Inf	-Inf	3	Vertical	321	1.57	-
5230MHz	Pass	AV	15.67818G	46.45	54.00	-7.55	3	Vertical	304	1.50	-
5230MHz	Pass	PK	3.48678G	46.47	68.20	-21.73	3	Vertical	342	1.10	-
5230MHz	Pass	PK	10.46192G	55.56	68.20	-12.64	3	Vertical	0	2.76	-
5230MHz	Pass	PK	15.68088G	58.70	74.00	-15.30	3	Vertical	304	1.50	-
5230MHz	Pass	AV	15.67656G	46.67	54.00	-7.33	3	Horizontal	25	1.50	-
5230MHz	Pass	PK	3.48668G	47.14	68.20	-21.06	3	Horizontal	350	1.23	-
5230MHz	Pass	PK	10.46078G	56.07	68.20	-12.13	3	Horizontal	52	1.55	-
5230MHz	Pass	PK	15.68466G	59.14	74.00	-14.86	3	Horizontal	25	1.50	-

Remark :

Page No. : E5 of E61

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 2 Omni Radio 1_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	5.7574G	105.70	Inf	-Inf	3	Vertical	147	1.73	-
5755MHz	Pass	PK	5.6434G	67.48	68.20	-0.72	3	Vertical	147	1.73	-
5755MHz	Pass	PK	5.7706G	118.30	Inf	-Inf	3	Vertical	147	1.73	-
5755MHz	Pass	PK	5.9278G	61.98	68.20	-6.22	3	Vertical	147	1.73	-
5755MHz	Pass	AV	3.83669G	40.85	54.00	-13.15	3	Vertical	145	1.15	-
5755MHz	Pass	AV	11.5118G	48.20	54.00	-5.80	3	Vertical	34	1.90	-
5755MHz	Pass	PK	3.8366G	46.89	74.00	-27.11	3	Vertical	145	1.15	-
5755MHz	Pass	PK	11.51144G	60.05	74.00	-13.95	3	Vertical	34	1.90	-
5755MHz	Pass	PK	17.25396G	64.72	68.20	-3.48	3	Vertical	30	2.99	-
5755MHz	Pass	AV	3.83668G	48.03	54.00	-5.97	3	Horizontal	344	1.51	-
5755MHz	Pass	AV	11.51696G	49.39	54.00	-4.61	3	Horizontal	3	1.56	-
5755MHz	Pass	PK	3.83669G	51.10	74.00	-22.90	3	Horizontal	344	1.51	-
5755MHz	Pass	PK	11.52044G	62.05	74.00	-11.95	3	Horizontal	3	1.56	-
5755MHz	Pass	PK	17.27994G	64.48	68.20	-3.72	3	Horizontal	221	1.50	-
5795MHz	Pass	AV	5.7986G	106.79	Inf	-Inf	3	Vertical	49	1.63	-
5795MHz	Pass	PK	5.639G	62.73	68.20	-5.47	3	Vertical	49	1.63	-
5795MHz	Pass	PK	5.8106G	119.15	Inf	-Inf	3	Vertical	49	1.63	-
5795MHz	Pass	PK	5.9294G	67.35	68.20	-0.85	3	Vertical	49	1.63	-
5795MHz	Pass	AV	3.86332G	40.82	54.00	-13.18	3	Vertical	360	1.46	-
5795MHz	Pass	AV	11.5948G	48.97	54.00	-5.03	3	Vertical	34	1.41	-
5795MHz	Pass	PK	3.86336G	46.87	74.00	-27.13	3	Vertical	360	1.46	-
5795MHz	Pass	PK	11.59348G	61.78	74.00	-12.22	3	Vertical	34	1.41	-
5795MHz	Pass	PK	17.38956G	64.80	68.20	-3.40	3	Vertical	341	2.96	-
5795MHz	Pass	AV	3.86331G	48.15	54.00	-5.85	3	Horizontal	343	1.70	-
5795MHz	Pass	AV	11.59966G	50.20	54.00	-3.80	3	Horizontal	63	2.25	-
5795MHz	Pass	PK	3.86344G	51.32	74.00	-22.68	3	Horizontal	343	1.70	-
5795MHz	Pass	PK	11.60488G	63.10	74.00	-10.90	3	Horizontal	63	2.25	-
5795MHz	Pass	PK	17.38506G	65.77	68.20	-2.43	3	Horizontal	68	2.90	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.147G	53.55	54.00	-0.45	3	Vertical	324	1.48	-
5210MHz	Pass	AV	5.223G	96.11	Inf	-Inf	3	Vertical	324	1.48	-
5210MHz	Pass	AV	5.358G	48.91	54.00	-5.09	3	Vertical	324	1.48	-
5210MHz	Pass	PK	5.125G	65.71	74.00	-8.29	3	Vertical	324	1.48	-
5210MHz	Pass	PK	5.23G	106.49	Inf	-Inf	3	Vertical	324	1.48	-
5210MHz	Pass	PK	5.455G	59.19	74.00	-14.81	3	Vertical	324	1.48	-
5210MHz	Pass	AV	15.6156G	47.09	54.00	-6.91	3	Vertical	187	2.46	-
5210MHz	Pass	PK	3.47338G	46.94	68.20	-21.26	3	Vertical	343	1.16	-
5210MHz	Pass	PK	10.42936G	54.68	68.20	-13.52	3	Vertical	128	1.93	-
5210MHz	Pass	PK	15.62208G	59.58	74.00	-14.42	3	Vertical	187	2.46	-
5210MHz	Pass	AV	15.6219G	46.82	54.00	-7.18	3	Horizontal	332	1.66	-
5210MHz	Pass	PK	3.47349G	46.82	68.20	-21.38	3	Horizontal	64	2.15	-
5210MHz	Pass	PK	10.43056G	55.31	68.20	-12.89	3	Horizontal	307	1.50	-
5210MHz	Pass	PK	15.61554G	59.11	74.00	-14.89	3	Horizontal	332	1.66	-
5775MHz	Pass	AV	5.7894G	100.56	Inf	-Inf	3	Vertical	187	1.78	-
5775MHz	Pass	PK	5.631G	67.71	68.20	-0.49	3	Vertical	187	1.78	-
5775MHz	Pass	PK	5.7954G	113.10	Inf	-Inf	3	Vertical	187	1.78	-
5775MHz	Pass	PK	5.9286G	65.99	68.20	-2.21	3	Vertical	187	1.78	-
5775MHz	Pass	AV	3.85G	40.16	54.00	-13.84	3	Vertical	359	1.50	-
5775MHz	Pass	AV	11.55402G	45.75	54.00	-8.25	3	Vertical	34	1.89	-

Remark :

Page No. : E6 of E61

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 2 Omni Radio 1_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	3.84999G	46.33	74.00	-27.67	3	Vertical	359	1.50	-
5775MHz	Pass	PK	11.56266G	59.60	74.00	-14.40	3	Vertical	34	1.89	-
5775MHz	Pass	PK	17.33838G	64.21	68.20	-3.99	3	Vertical	230	2.39	-
5775MHz	Pass	AV	3.85003G	48.25	54.00	-5.75	3	Horizontal	343	1.89	-
5775MHz	Pass	AV	11.56152G	47.19	54.00	-6.81	3	Horizontal	79	1.64	-
5775MHz	Pass	PK	3.84996G	50.96	74.00	-23.04	3	Horizontal	343	1.89	-
5775MHz	Pass	PK	11.56278G	60.87	74.00	-13.13	3	Horizontal	79	1.64	-
5775MHz	Pass	PK	17.32614G	64.41	68.20	-3.79	3	Horizontal	200	1.45	-

Remark :

Page No. : E7 of E61

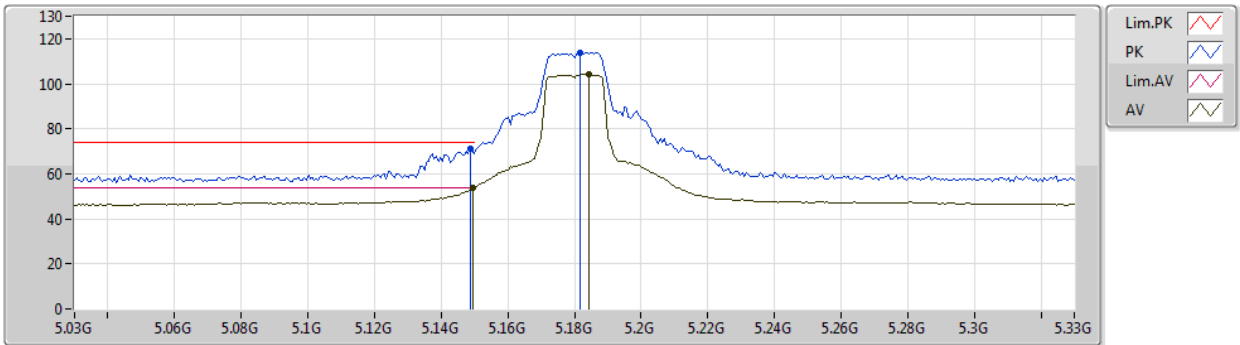
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5180MHz_TX

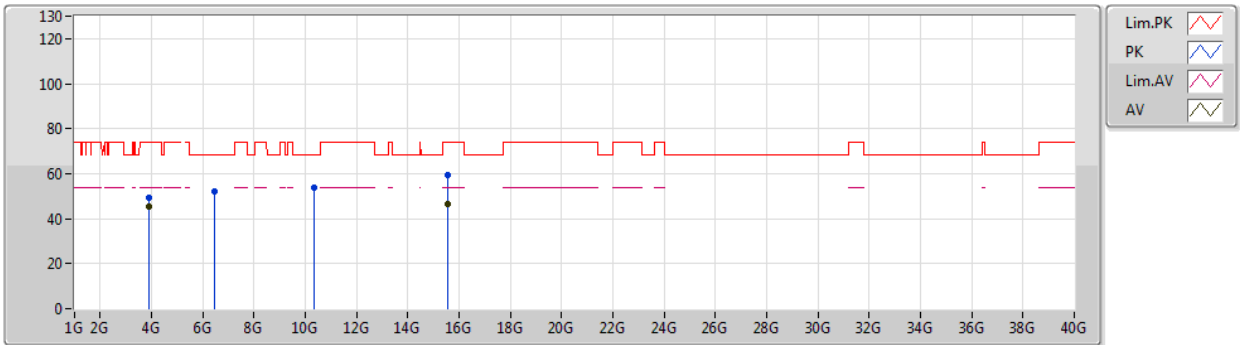


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	53.76	54.00	-0.24	8.37	3	Vertical	234	1.61	-	45.39	31.70	6.00	29.33
AV	5.1842G	104.24	Inf	-Inf	8.31	3	Vertical	234	1.61	-	95.93	31.63	6.02	29.34
PK	5.1488G	71.09	74.00	-2.91	8.37	3	Vertical	234	1.61	-	62.72	31.70	6.00	29.33
PK	5.1818G	113.97	Inf	-Inf	8.32	3	Vertical	234	1.61	-	105.65	31.64	6.02	29.34

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5180MHz_TX

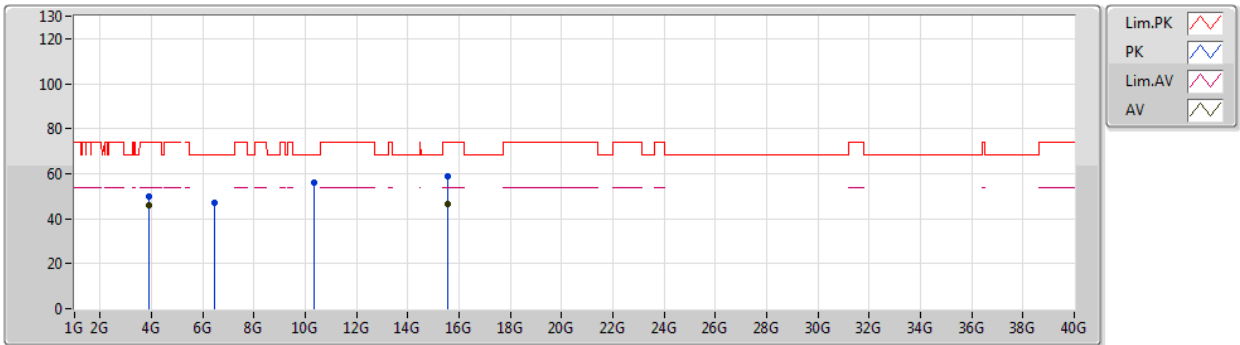


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	45.21	54.00	-8.79	5.20	3	Vertical	337	2.54	-	40.01	29.64	5.19	29.63
AV	15.54324G	46.52	54.00	-7.48	17.51	3	Vertical	288	1.50	-	29.01	38.56	10.81	31.86
PK	3.88512G	49.41	74.00	-24.59	5.20	3	Vertical	337	2.54	-	44.21	29.64	5.19	29.63
PK	6.4709G	52.30	68.20	-15.90	10.92	3	Vertical	333	1.60	-	41.38	33.75	6.92	29.75
PK	10.34842G	53.83	68.20	-14.37	17.52	3	Vertical	133	1.35	-	36.31	39.35	8.69	30.52
PK	15.5403G	59.60	74.00	-14.40	17.53	3	Vertical	288	1.50	-	42.07	38.58	10.81	31.86

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5180MHz_TX

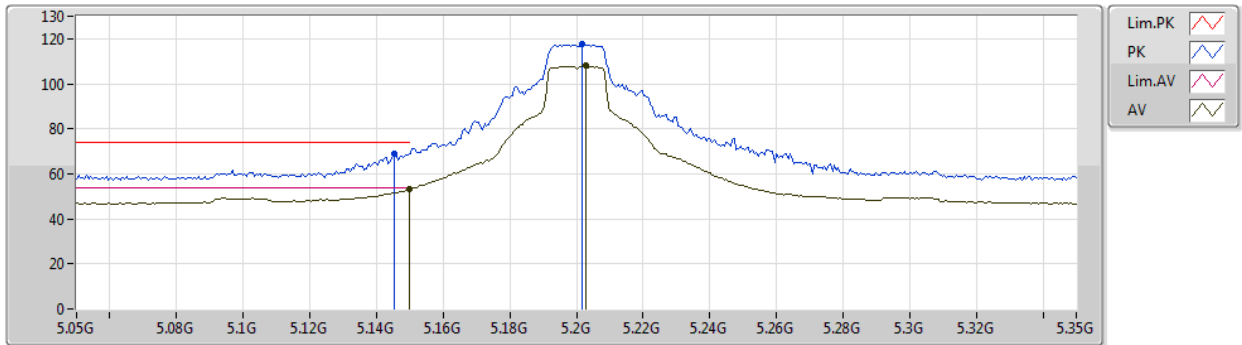


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88503G	46.07	54.00	-7.93	5.20	3	Horizontal	30	1.89	-	40.87	29.64	5.19	29.63
AV	15.53706G	46.45	54.00	-7.55	17.54	3	Horizontal	143	1.71	-	28.91	38.59	10.81	31.86
PK	3.88503G	49.61	74.00	-24.39	5.20	3	Horizontal	30	1.89	-	44.41	29.64	5.19	29.63
PK	6.4633G	47.29	68.20	-20.91	10.88	3	Horizontal	302	1.96	-	36.41	33.72	6.91	29.75
PK	10.36162G	55.92	68.20	-12.28	17.55	3	Horizontal	333	1.76	-	38.37	39.37	8.70	30.52
PK	15.55332G	59.10	74.00	-14.90	17.48	3	Horizontal	143	1.71	-	41.62	38.52	10.82	31.86

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5200MHz_TX

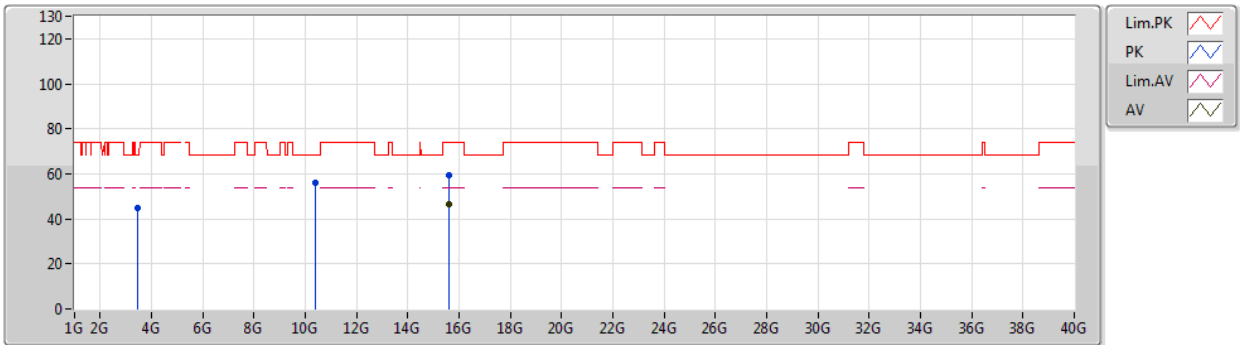


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.99	54.00	-1.01	8.37	3	Vertical	229	1.59	-	44.62	31.70	6.00	29.33
AV	5.203G	107.95	Inf	-Inf	8.28	3	Vertical	229	1.59	-	99.67	31.59	6.03	29.34
PK	5.1454G	68.97	74.00	-5.03	8.38	3	Vertical	229	1.59	-	60.59	31.71	6.00	29.33
PK	5.2018G	117.94	Inf	-Inf	8.28	3	Vertical	229	1.59	-	109.66	31.59	6.03	29.34

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5200MHz_TX

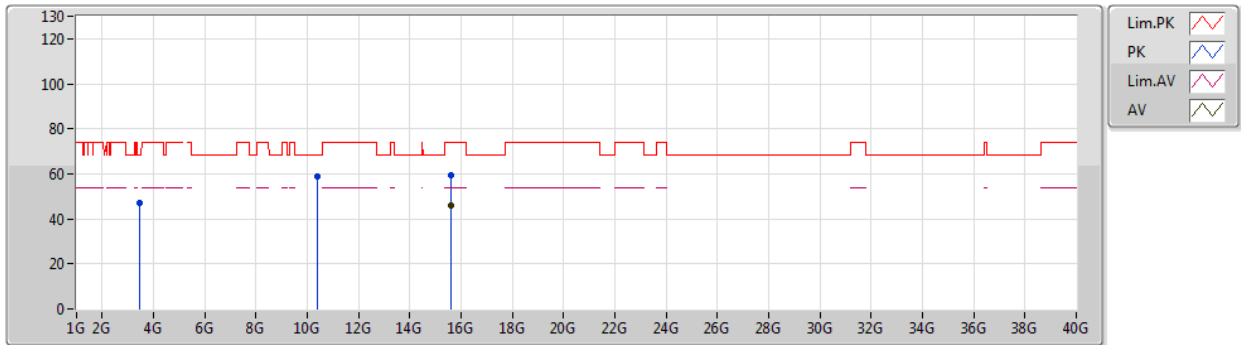


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.58854G	46.24	54.00	-7.76	17.33	3	Vertical	105	1.54	-	28.91	38.37	10.83	31.87
PK	3.46676G	44.66	68.20	-23.54	3.50	3	Vertical	35	1.00	-	41.16	28.43	4.88	29.81
PK	10.39574G	55.80	68.20	-12.40	17.59	3	Vertical	293	2.97	-	38.21	39.41	8.72	30.54
PK	15.59274G	59.51	74.00	-14.49	17.31	3	Vertical	105	1.54	-	42.20	38.35	10.83	31.87

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5200MHz_TX

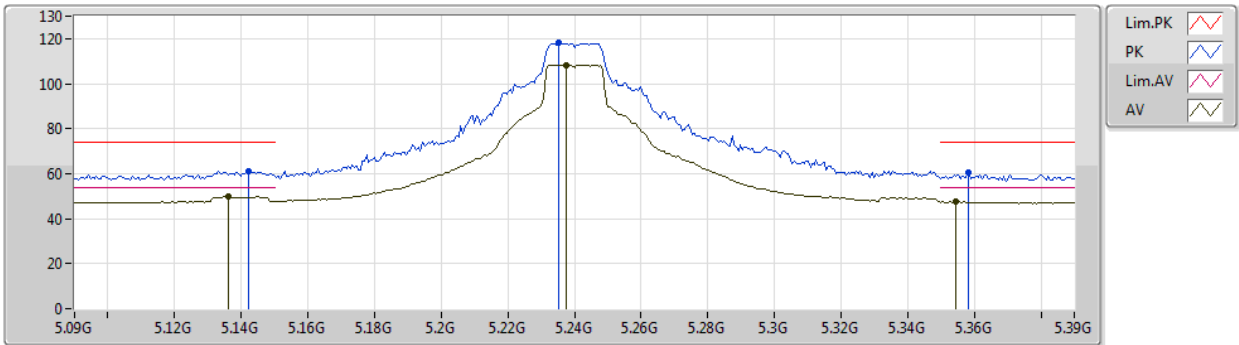


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60162G	46.21	54.00	-7.79	17.27	3	Horizontal	237	1.46	-	28.94	38.31	10.83	31.87
PK	3.46678G	47.21	68.20	-20.99	3.50	3	Horizontal	20	1.22	-	43.71	28.43	4.88	29.81
PK	10.39766G	58.93	68.20	-9.27	17.60	3	Horizontal	332	1.02	-	41.33	39.42	8.72	30.54
PK	15.61038G	59.27	74.00	-14.73	17.25	3	Horizontal	237	1.46	-	42.02	38.28	10.84	31.87

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5240MHz_TX

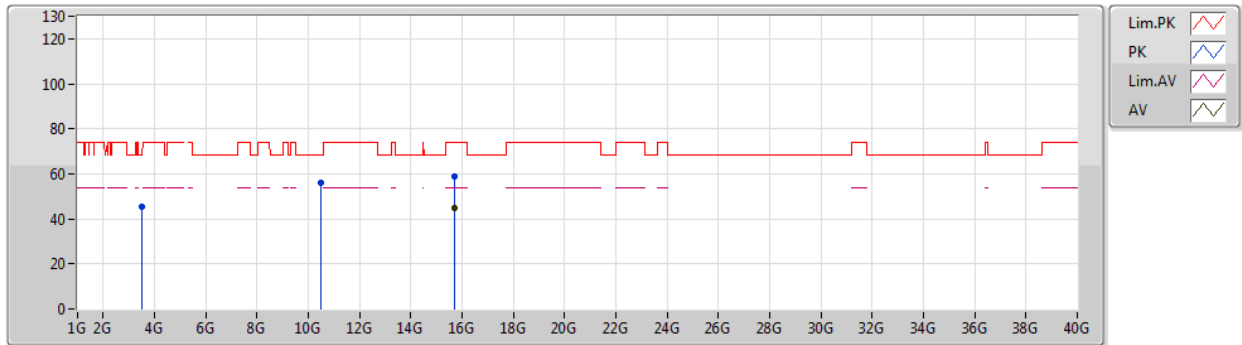


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1362G	49.66	54.00	-4.34	8.39	3	Vertical	232	1.64	-	41.27	31.73	5.99	29.33
AV	5.2376G	108.28	Inf	-Inf	8.20	3	Vertical	232	1.64	-	100.08	31.49	6.05	29.34
AV	5.3546G	47.65	54.00	-6.35	8.16	3	Vertical	232	1.64	-	39.49	31.41	6.11	29.36
PK	5.1422G	61.22	74.00	-12.78	8.39	3	Vertical	232	1.64	-	52.83	31.72	6.00	29.33
PK	5.2352G	118.03	Inf	-Inf	8.20	3	Vertical	232	1.64	-	109.83	31.49	6.05	29.34
PK	5.3582G	60.76	74.00	-13.24	8.17	3	Vertical	232	1.64	-	52.59	31.42	6.11	29.36

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5240MHz_TX

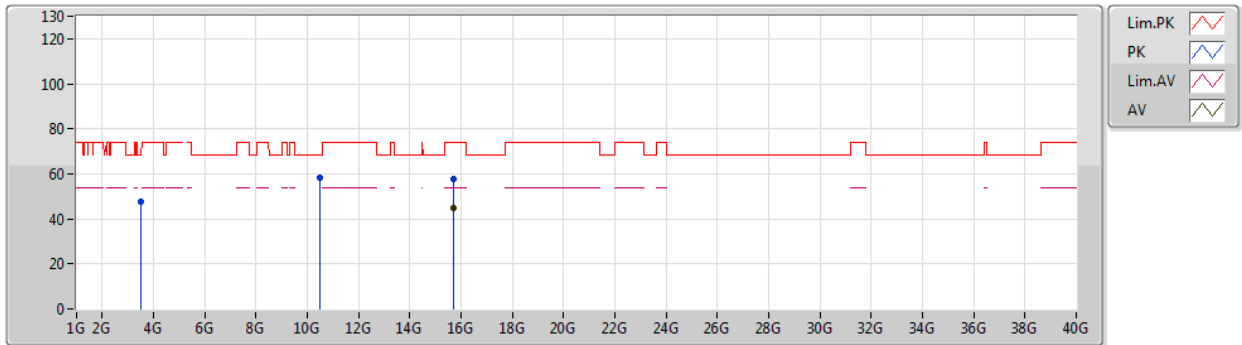


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.70728G	45.04	54.00	-8.96	16.84	3	Vertical	40	1.08	-	28.20	37.86	10.88	31.90
PK	3.49348G	45.47	68.20	-22.73	3.67	3	Vertical	38	1.12	-	41.80	28.57	4.90	29.80
PK	10.48048G	56.25	68.20	-11.95	17.73	3	Vertical	264	1.44	-	38.52	39.52	8.78	30.57
PK	15.71232G	58.56	74.00	-15.44	16.82	3	Vertical	40	1.08	-	41.74	37.84	10.88	31.90

802.11a_Nss1,(6Mbps)_1TX

24/01/2020

5240MHz_TX

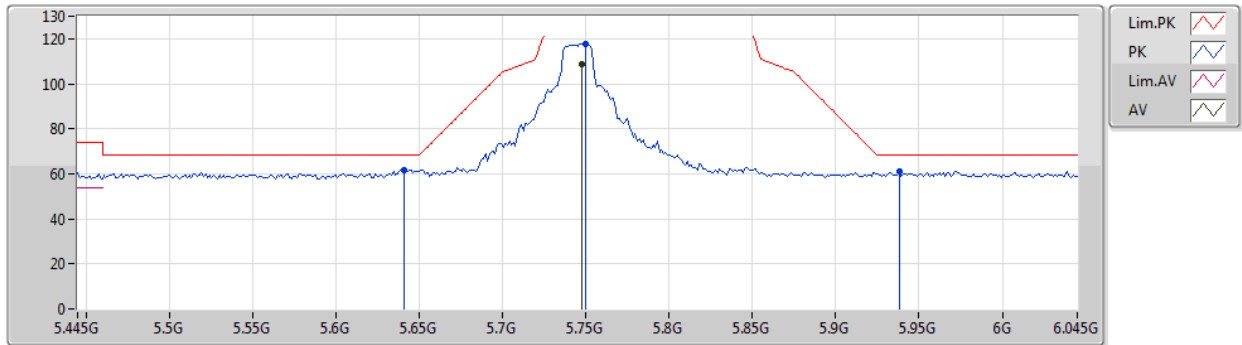


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.70566G	45.08	54.00	-8.92	16.85	3	Horizontal	57	2.23	-	28.23	37.87	10.88	31.90
PK	3.49335G	47.73	68.20	-20.47	3.67	3	Horizontal	23	1.31	-	44.06	28.57	4.90	29.80
PK	10.47778G	58.28	68.20	-9.92	17.72	3	Horizontal	343	1.50	-	40.56	39.52	8.77	30.57
PK	15.71418G	57.99	74.00	-16.01	16.81	3	Horizontal	57	2.23	-	41.18	37.83	10.88	31.90

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5745MHz_TX

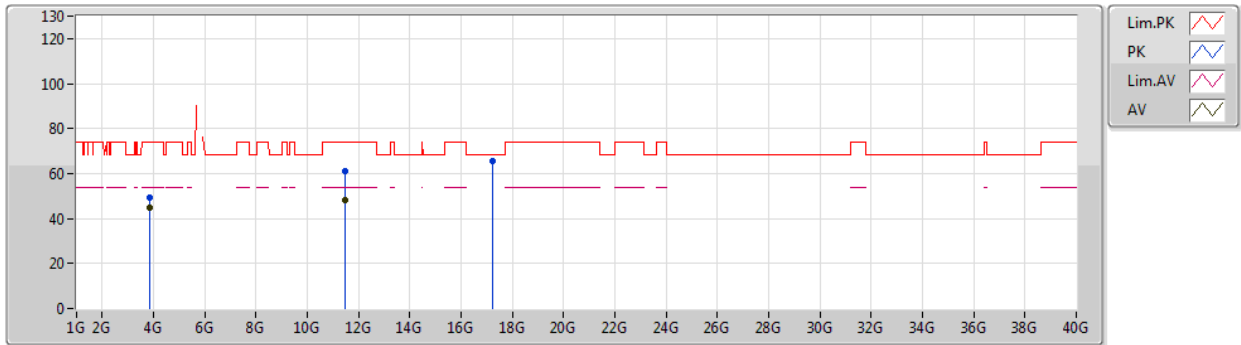


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7474G	108.43	Inf	-Inf	8.92	3	Vertical	185	1.78	-	99.51	31.89	6.39	29.36
PK	5.6406G	61.75	68.20	-6.45	8.68	3	Vertical	185	1.78	-	53.07	31.74	6.30	29.36
PK	5.7498G	117.87	Inf	-Inf	8.93	3	Vertical	185	1.78	-	108.94	31.90	6.39	29.36
PK	5.9382G	61.14	68.20	-7.06	9.43	3	Vertical	185	1.78	-	51.71	32.24	6.54	29.35

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5745MHz_TX

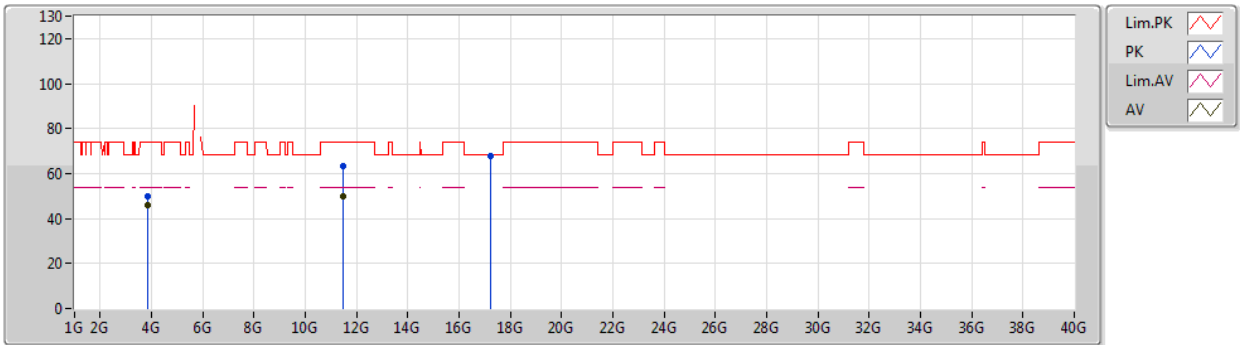


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82999G	44.88	54.00	-9.12	4.92	3	Vertical	338	1.51	-	39.96	29.42	5.15	29.65
AV	11.49246G	48.20	54.00	-5.80	18.16	3	Vertical	330	1.45	-	30.04	39.46	9.47	30.77
PK	3.83002G	49.21	74.00	-24.79	4.92	3	Vertical	338	1.51	-	44.29	29.42	5.15	29.65
PK	11.49276G	61.12	74.00	-12.88	18.16	3	Vertical	330	1.45	-	42.96	39.46	9.47	30.77
PK	17.23464G	65.81	68.20	-2.39	21.48	3	Vertical	319	2.39	-	44.33	41.65	11.40	31.57

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5745MHz_TX

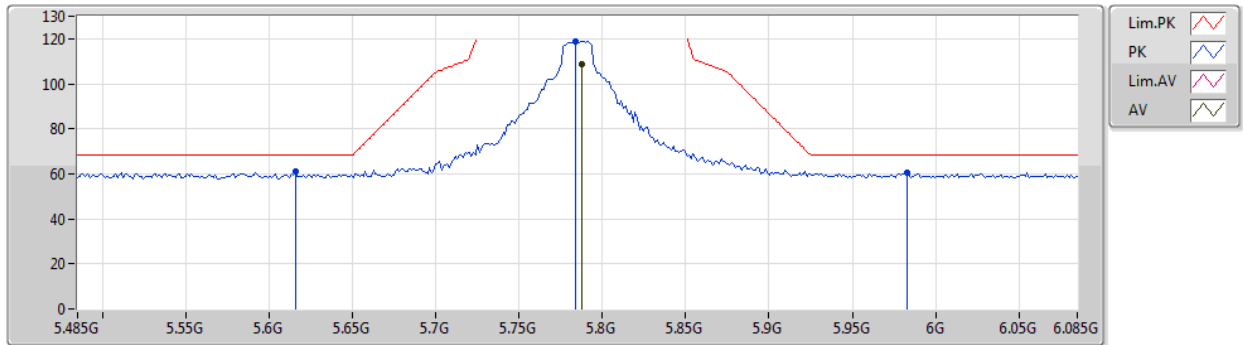


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83G	46.03	54.00	-7.97	4.92	3	Horizontal	14	1.82	-	41.11	29.42	5.15	29.65
AV	11.48934G	50.09	54.00	-3.91	18.17	3	Horizontal	290	1.72	-	31.92	39.47	9.47	30.77
PK	3.82995G	50.01	74.00	-23.99	4.92	3	Horizontal	14	1.82	-	45.09	29.42	5.15	29.65
PK	11.48706G	63.44	74.00	-10.56	18.17	3	Horizontal	290	1.72	-	45.27	39.47	9.47	30.77
PK	17.23452G	67.70	68.20	-0.50	21.48	3	Horizontal	315	1.54	-	46.22	41.65	11.40	31.57

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5785MHz_TX

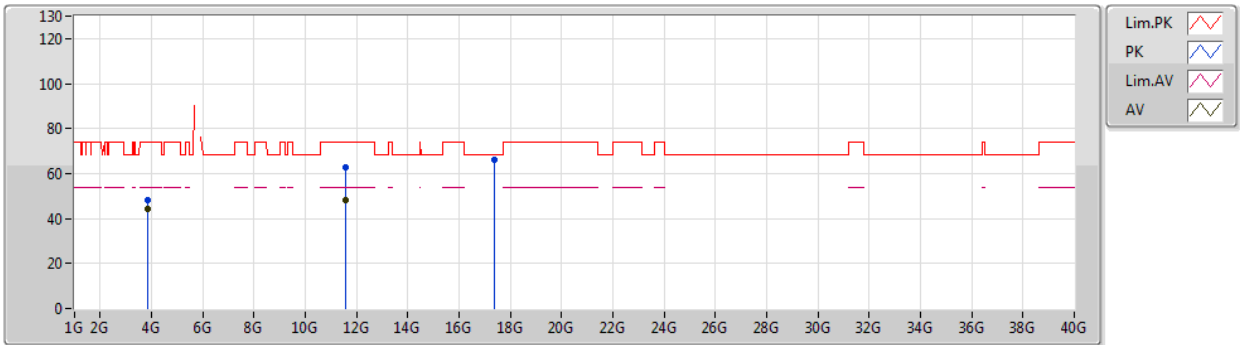


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	108.93	Inf	-Inf	9.03	3	Vertical	222	1.72	-	99.90	31.97	6.42	29.36
PK	5.6158G	60.89	68.20	-7.31	8.63	3	Vertical	222	1.72	-	52.26	31.72	6.28	29.37
PK	5.7838G	118.73	Inf	-Inf	9.03	3	Vertical	222	1.72	-	109.70	31.97	6.42	29.36
PK	5.983G	60.27	68.20	-7.93	9.51	3	Vertical	222	1.72	-	50.76	32.28	6.58	29.35

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5785MHz_TX

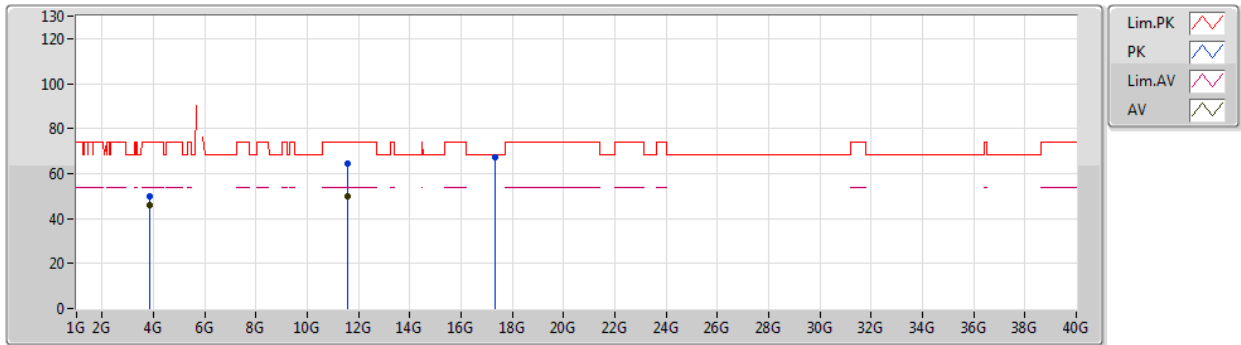


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8567G	44.08	54.00	-9.92	5.06	3	Vertical	337	1.48	-	39.02	29.53	5.17	29.64
AV	11.5709G	48.08	54.00	-5.92	18.08	3	Vertical	332	1.47	-	30.00	39.34	9.52	30.78
PK	3.85671G	48.33	74.00	-25.67	5.06	3	Vertical	337	1.48	-	43.27	29.53	5.17	29.64
PK	11.56316G	62.53	74.00	-11.47	18.10	3	Vertical	332	1.47	-	44.43	39.36	9.52	30.78
PK	17.35308G	66.34	68.20	-1.86	22.36	3	Vertical	21	2.18	-	43.98	42.43	11.44	31.51

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5785MHz_TX

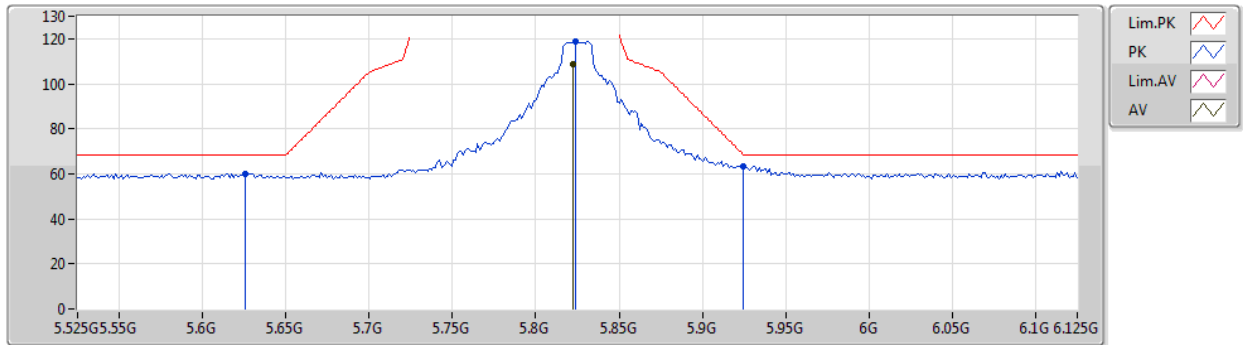


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85668G	45.79	54.00	-8.21	5.06	3	Horizontal	19	1.50	-	40.73	29.53	5.17	29.64
AV	11.57336G	49.61	54.00	-4.39	18.09	3	Horizontal	296	1.06	-	31.52	39.34	9.53	30.78
PK	3.85665G	49.61	74.00	-24.39	5.06	3	Horizontal	19	1.50	-	44.55	29.53	5.17	29.64
PK	11.56706G	64.48	74.00	-9.52	18.09	3	Horizontal	296	1.06	-	46.39	39.35	9.52	30.78
PK	17.3463G	67.01	68.20	-1.19	22.30	3	Horizontal	316	1.63	-	44.71	42.39	11.43	31.52

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5825MHz_TX

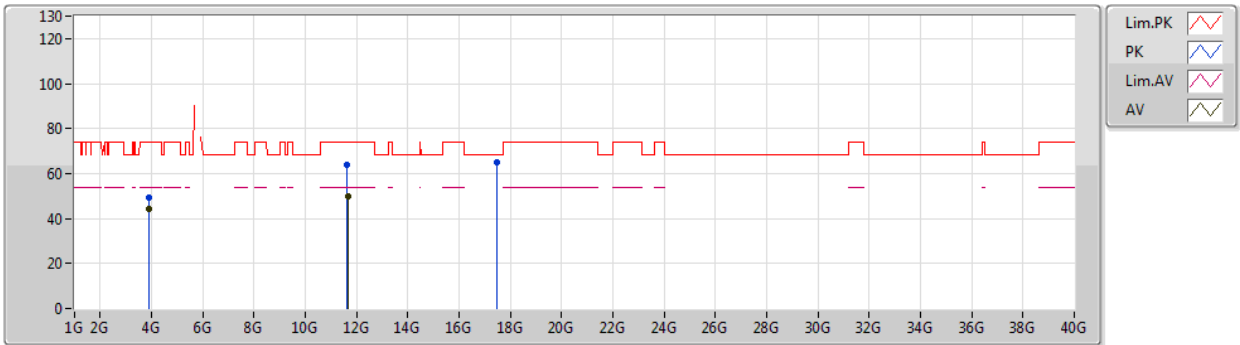


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	108.93	Inf	-Inf	9.14	3	Vertical	220	1.74	-	99.79	32.05	6.45	29.36
PK	5.6258G	60.11	68.20	-8.09	8.66	3	Vertical	220	1.74	-	51.45	31.73	6.29	29.36
PK	5.8238G	118.80	Inf	-Inf	9.14	3	Vertical	220	1.74	-	109.66	32.05	6.45	29.36
PK	5.9246G	63.51	68.50	-4.99	9.40	3	Vertical	220	1.74	-	54.11	32.22	6.53	29.35

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5825MHz_TX

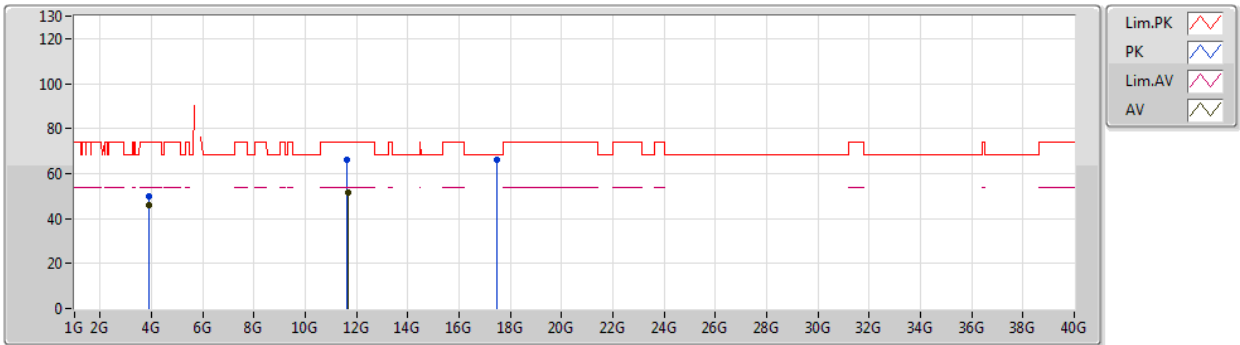


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88336G	44.51	54.00	-9.49	5.19	3	Vertical	336	2.71	-	39.32	29.63	5.19	29.63
AV	11.6527G	49.70	54.00	-4.30	18.01	3	Vertical	335	1.56	-	31.69	39.22	9.58	30.79
PK	3.88339G	49.04	74.00	-24.96	5.19	3	Vertical	336	2.71	-	43.85	29.63	5.19	29.63
PK	11.6458G	63.71	74.00	-10.29	18.02	3	Vertical	335	1.56	-	45.69	39.23	9.58	30.79
PK	17.4753G	64.89	68.20	-3.31	23.27	3	Vertical	37	1.49	-	41.62	43.24	11.48	31.45

802.11a_Nss1,(6Mbps)_1TX

25/01/2020

5825MHz_TX

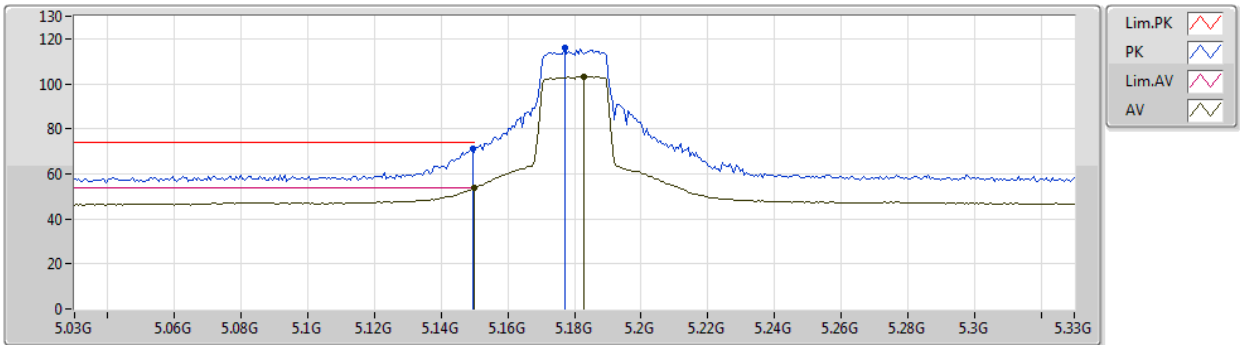


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88335G	45.84	54.00	-8.16	5.19	3	Horizontal	20	2.12	-	40.65	29.63	5.19	29.63
AV	11.6533G	51.75	54.00	-2.25	18.01	3	Horizontal	297	1.54	-	33.74	39.22	9.58	30.79
PK	3.88332G	49.78	74.00	-24.22	5.19	3	Horizontal	20	2.12	-	44.59	29.63	5.19	29.63
PK	11.64712G	66.27	74.00	-7.73	18.02	3	Horizontal	297	1.54	-	48.25	39.23	9.58	30.79
PK	17.48028G	65.87	68.20	-2.33	23.30	3	Horizontal	46	1.48	-	42.57	43.27	11.48	31.45

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5180MHz_TX

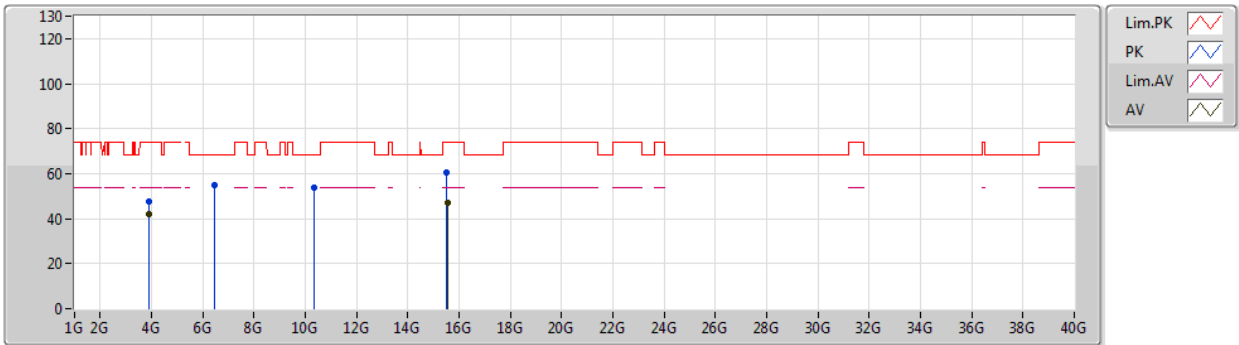


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.63	54.00	-0.37	8.37	3	Vertical	236	1.61	-	45.26	31.70	6.00	29.33
AV	5.183G	103.10	Inf	-Inf	8.31	3	Vertical	236	1.61	-	94.79	31.63	6.02	29.34
PK	5.1494G	71.20	74.00	-2.80	8.37	3	Vertical	236	1.61	-	62.83	31.70	6.00	29.33
PK	5.177G	116.00	Inf	-Inf	8.33	3	Vertical	236	1.61	-	107.67	31.65	6.02	29.34

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5180MHz_TX

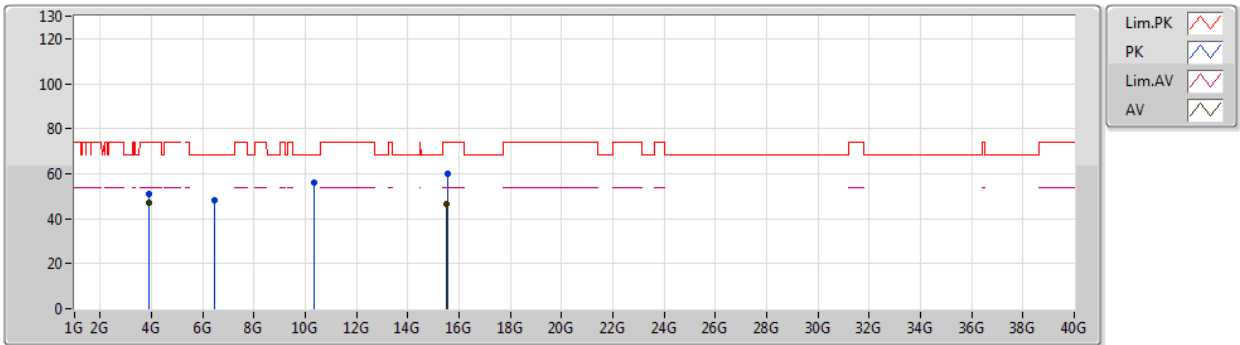


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88504G	42.03	54.00	-11.97	5.20	3	Vertical	1	1.50	-	36.83	29.64	5.19	29.63
AV	15.53718G	46.80	54.00	-7.20	17.54	3	Vertical	3	1.50	-	29.26	38.59	10.81	31.86
PK	3.88496G	47.85	74.00	-26.15	5.20	3	Vertical	1	1.50	-	42.65	29.64	5.19	29.63
PK	6.4672G	55.05	68.20	-13.15	10.91	3	Vertical	318	1.50	-	44.14	33.74	6.92	29.75
PK	10.35178G	54.07	68.20	-14.13	17.53	3	Vertical	327	1.99	-	36.54	39.36	8.69	30.52
PK	15.53262G	60.30	74.00	-13.70	17.56	3	Vertical	3	1.50	-	42.74	38.61	10.81	31.86

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5180MHz_TX

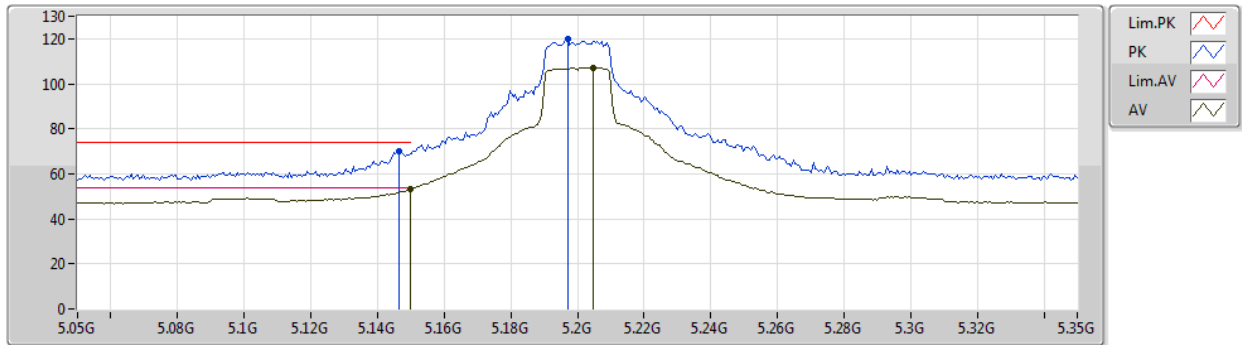


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88503G	47.27	54.00	-6.73	5.20	3	Horizontal	342	1.79	-	42.07	29.64	5.19	29.63
AV	15.52728G	46.65	54.00	-7.35	17.58	3	Horizontal	284	2.72	-	29.07	38.63	10.81	31.86
PK	3.8851G	50.77	74.00	-23.23	5.20	3	Horizontal	342	1.79	-	45.57	29.64	5.19	29.63
PK	6.46298G	48.23	68.20	-19.97	10.87	3	Horizontal	218	1.19	-	37.36	33.71	6.91	29.75
PK	10.35634G	55.96	68.20	-12.24	17.53	3	Horizontal	332	1.01	-	38.43	39.36	8.69	30.52
PK	15.54306G	59.93	74.00	-14.07	17.51	3	Horizontal	284	2.72	-	42.42	38.56	10.81	31.86

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5200MHz_TX

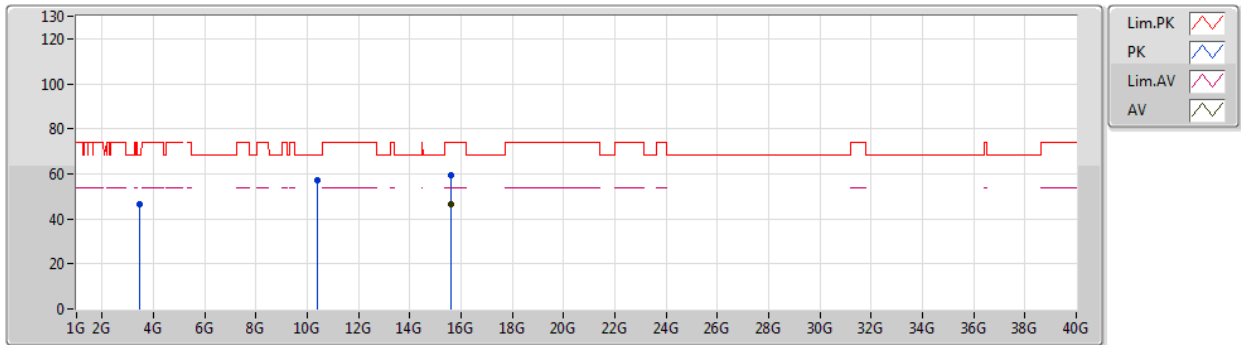


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.30	54.00	-0.70	8.37	3	Vertical	238	1.70	-	44.93	31.70	6.00	29.33
AV	5.2048G	107.23	Inf	-Inf	8.28	3	Vertical	238	1.70	-	98.95	31.59	6.03	29.34
PK	5.1466G	70.06	74.00	-3.94	8.38	3	Vertical	238	1.70	-	61.68	31.71	6.00	29.33
PK	5.197G	120.17	Inf	-Inf	8.30	3	Vertical	238	1.70	-	111.87	31.61	6.03	29.34

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5200MHz_TX

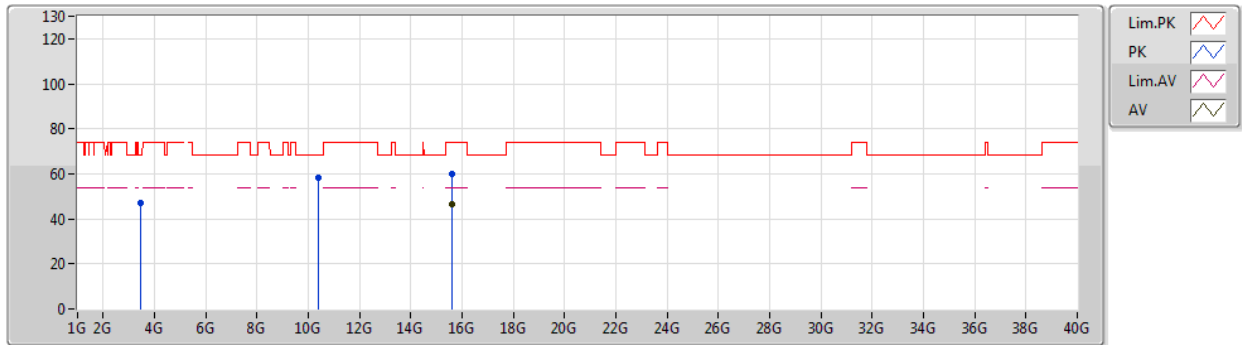


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6027G	46.69	54.00	-7.31	17.28	3	Vertical	95	1.60	-	29.41	38.31	10.84	31.87
PK	3.46672G	46.63	68.20	-21.57	3.50	3	Vertical	341	1.01	-	43.13	28.43	4.88	29.81
PK	10.39712G	57.39	68.20	-10.81	17.60	3	Vertical	67	1.27	-	39.79	39.42	8.72	30.54
PK	15.59094G	59.60	74.00	-14.40	17.32	3	Vertical	95	1.60	-	42.28	38.36	10.83	31.87

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5200MHz_TX

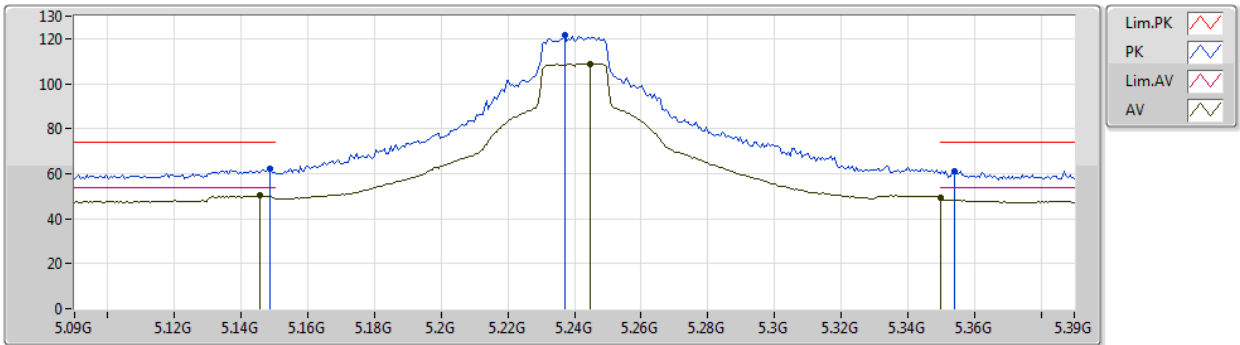


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6051G	46.67	54.00	-7.33	17.27	3	Horizontal	45	1.00	-	29.40	38.30	10.84	31.87
PK	3.46667G	46.96	68.20	-21.24	3.50	3	Horizontal	315	1.02	-	43.46	28.43	4.88	29.81
PK	10.39994G	58.46	68.20	-9.74	17.60	3	Horizontal	54	1.49	-	40.86	39.42	8.72	30.54
PK	15.60336G	60.11	74.00	-13.89	17.28	3	Horizontal	45	1.00	-	42.83	38.31	10.84	31.87

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX

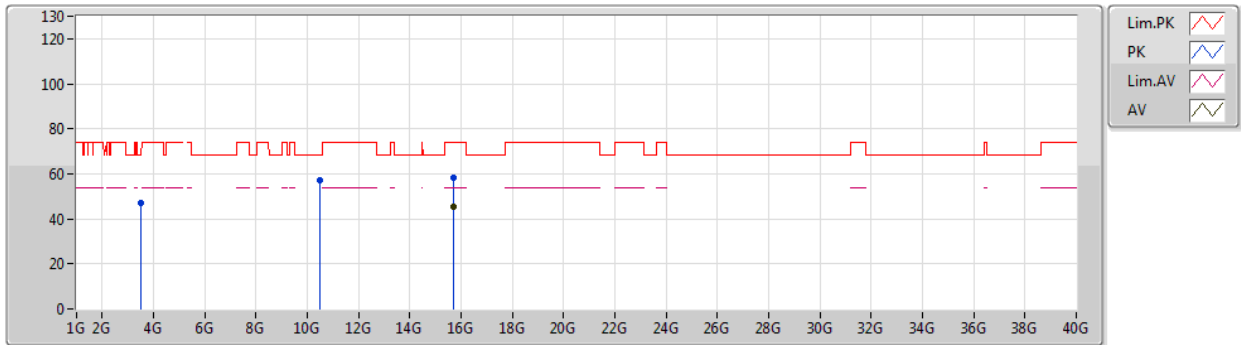


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1458G	50.17	54.00	-3.83	8.38	3	Vertical	235	1.69	-	41.79	31.71	6.00	29.33
AV	5.2448G	108.85	Inf	-Inf	8.18	3	Vertical	235	1.69	-	100.67	31.47	6.05	29.34
AV	5.35G	49.06	54.00	-4.94	8.15	3	Vertical	235	1.69	-	40.91	31.40	6.11	29.36
PK	5.1488G	62.11	74.00	-11.89	8.37	3	Vertical	235	1.69	-	53.74	31.70	6.00	29.33
PK	5.237G	121.69	Inf	-Inf	8.20	3	Vertical	235	1.69	-	113.49	31.49	6.05	29.34
PK	5.354G	61.16	74.00	-12.84	8.16	3	Vertical	235	1.69	-	53.00	31.41	6.11	29.36

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX

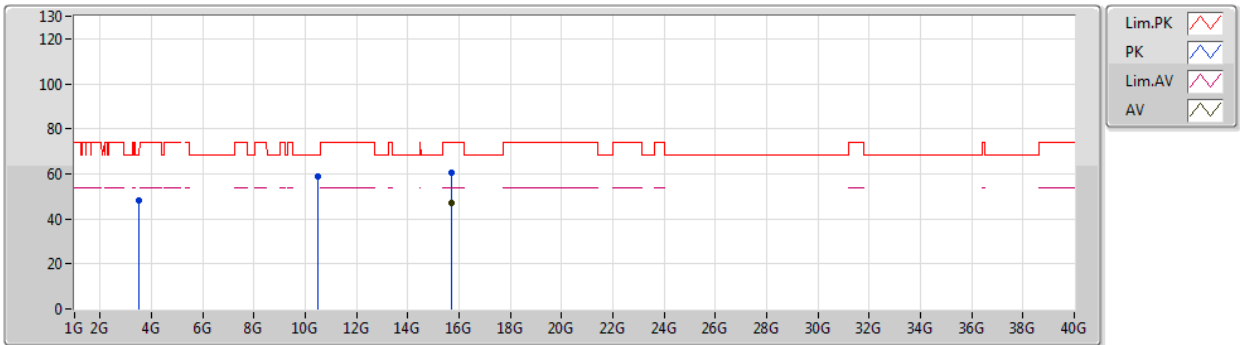


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.70572G	45.45	54.00	-8.55	16.85	3	Vertical	32	1.80	-	28.60	37.87	10.88	31.90
PK	3.49346G	46.79	68.20	-21.41	3.67	3	Vertical	346	1.09	-	43.12	28.57	4.90	29.80
PK	10.4851G	57.04	68.20	-11.16	17.74	3	Vertical	65	2.47	-	39.30	39.53	8.78	30.57
PK	15.71478G	58.49	74.00	-15.51	16.81	3	Vertical	32	1.80	-	41.68	37.83	10.88	31.90

802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX

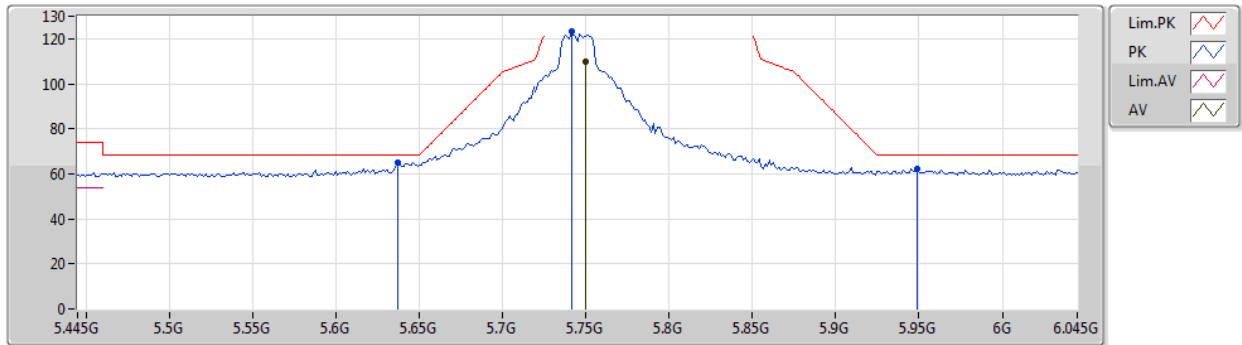


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71838G	46.84	54.00	-7.16	16.79	3	Horizontal	43	1.50	-	30.05	37.81	10.88	31.90
PK	3.49328G	48.14	68.20	-20.06	3.67	3	Horizontal	342	1.15	-	44.47	28.57	4.90	29.80
PK	10.48132G	58.73	68.20	-9.47	17.74	3	Horizontal	52	1.47	-	40.99	39.53	8.78	30.57
PK	15.70566G	60.71	74.00	-13.29	16.85	3	Horizontal	43	1.50	-	43.86	37.87	10.88	31.90

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5745MHz_TX

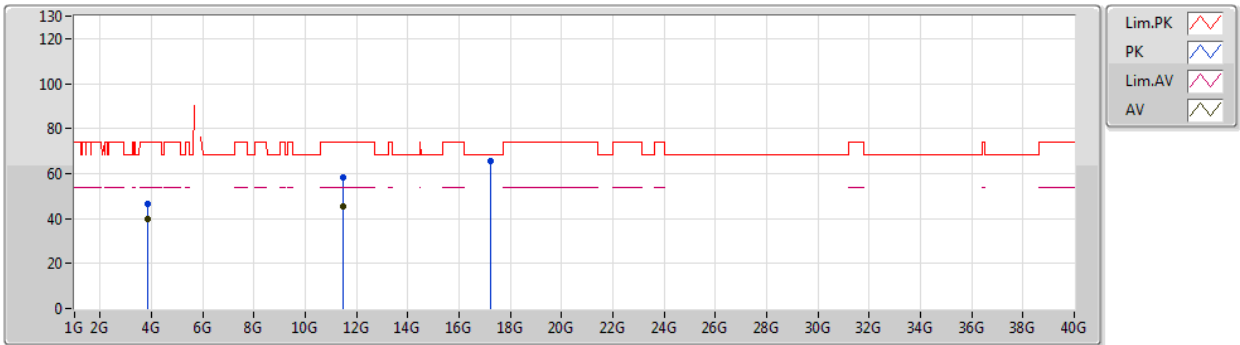


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7498G	109.99	Inf	-Inf	8.93	3	Vertical	187	1.80	-	101.06	31.90	6.39	29.36
PK	5.637G	64.76	68.20	-3.44	8.68	3	Vertical	187	1.80	-	56.08	31.74	6.30	29.36
PK	5.7414G	123.01	Inf	-Inf	8.90	3	Vertical	187	1.80	-	114.11	31.88	6.38	29.36
PK	5.949G	62.21	68.20	-5.99	9.45	3	Vertical	187	1.80	-	52.76	32.25	6.55	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5745MHz_TX

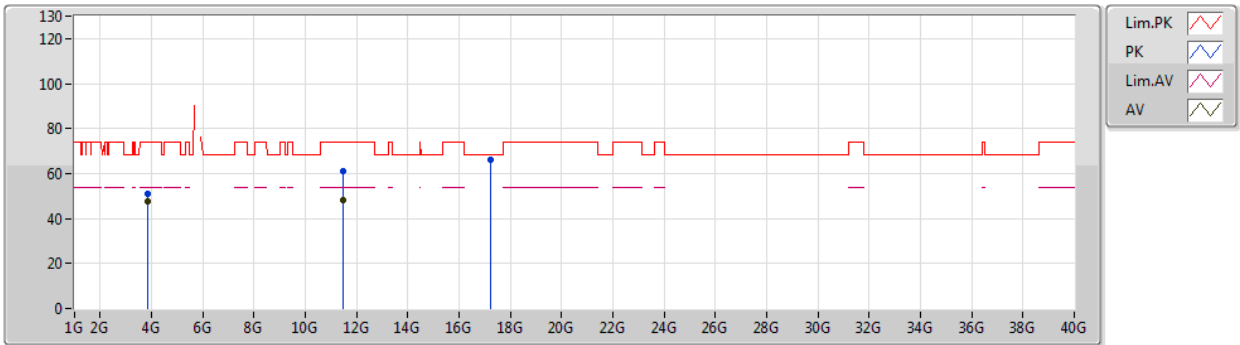


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83002G	40.04	54.00	-13.96	4.92	3	Vertical	143	1.34	-	35.12	29.42	5.15	29.65
AV	11.49414G	45.52	54.00	-8.48	18.16	3	Vertical	306	1.73	-	27.36	39.46	9.47	30.77
PK	3.82991G	46.65	74.00	-27.35	4.92	3	Vertical	143	1.34	-	41.73	29.42	5.15	29.65
PK	11.4948G	58.40	74.00	-15.60	18.16	3	Vertical	306	1.73	-	40.24	39.46	9.47	30.77
PK	17.23374G	65.47	68.20	-2.73	21.47	3	Vertical	352	2.84	-	44.00	41.64	11.40	31.57

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5745MHz_TX

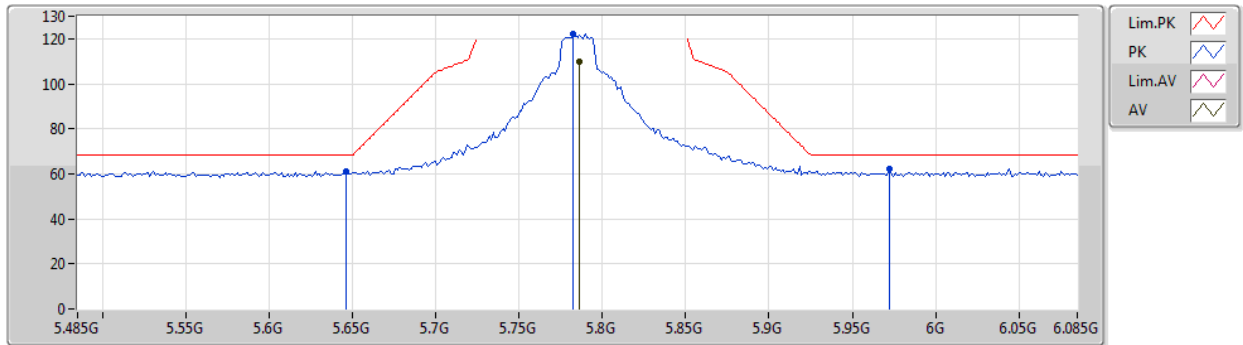


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83003G	47.73	54.00	-6.27	4.92	3	Horizontal	346	1.70	-	42.81	29.42	5.15	29.65
AV	11.49066G	48.07	54.00	-5.93	18.16	3	Horizontal	0	1.50	-	29.91	39.46	9.47	30.77
PK	3.83G	51.08	74.00	-22.92	4.92	3	Horizontal	346	1.70	-	46.16	29.42	5.15	29.65
PK	11.49336G	61.11	74.00	-12.89	18.16	3	Horizontal	0	1.50	-	42.95	39.46	9.47	30.77
PK	17.24574G	66.14	68.20	-2.06	21.55	3	Horizontal	63	1.48	-	44.59	41.72	11.40	31.57

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5785MHz_TX

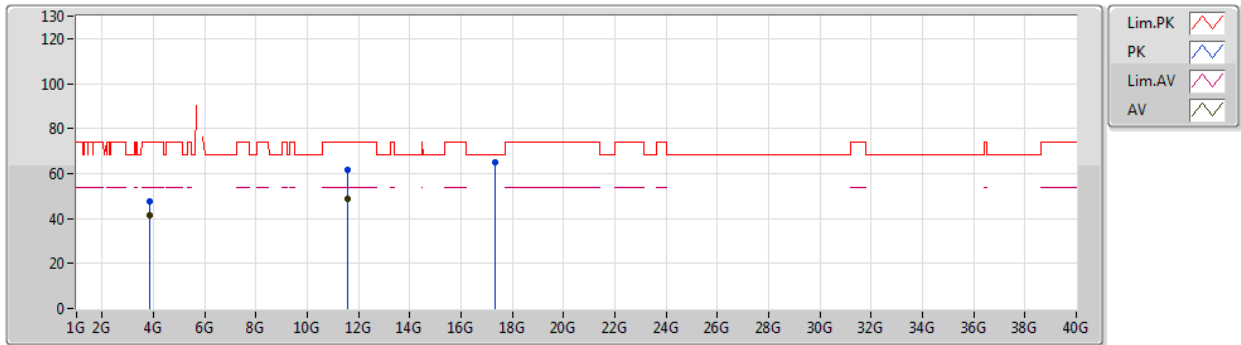


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	109.89	Inf	-Inf	9.03	3	Vertical	52	1.62	-	100.86	31.97	6.42	29.36
PK	5.6458G	61.12	68.20	-7.08	8.70	3	Vertical	52	1.62	-	52.42	31.75	6.31	29.36
PK	5.7826G	122.42	Inf	-Inf	9.03	3	Vertical	52	1.62	-	113.39	31.97	6.42	29.36
PK	5.9722G	62.02	68.20	-6.18	9.49	3	Vertical	52	1.62	-	52.53	32.27	6.57	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5785MHz_TX

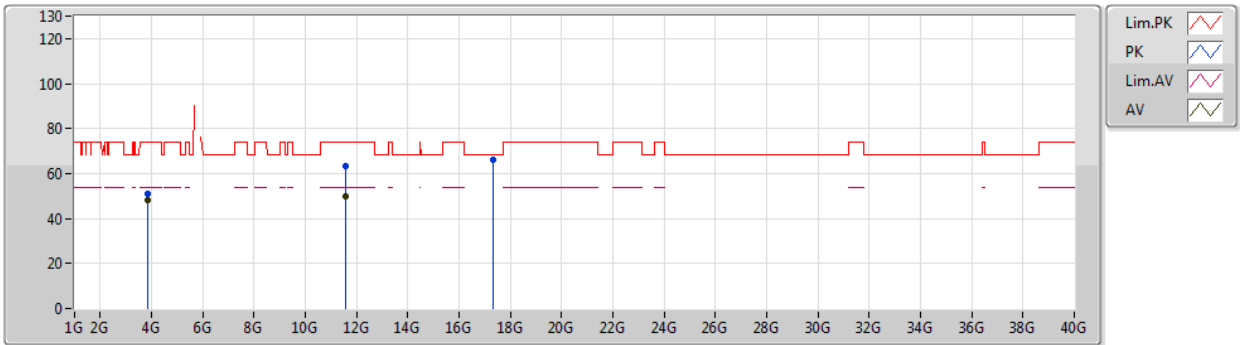


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8567G	41.26	54.00	-12.74	5.06	3	Vertical	352	1.44	-	36.20	29.53	5.17	29.64
AV	11.5697G	48.89	54.00	-5.11	18.09	3	Vertical	35	1.40	-	30.80	39.35	9.52	30.78
PK	3.85682G	47.80	74.00	-26.20	5.06	3	Vertical	352	1.44	-	42.74	29.53	5.17	29.64
PK	11.57666G	61.70	74.00	-12.30	18.09	3	Vertical	35	1.40	-	43.61	39.34	9.53	30.78
PK	17.34018G	64.85	68.20	-3.35	22.26	3	Vertical	249	1.50	-	42.59	42.35	11.43	31.52

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5785MHz_TX

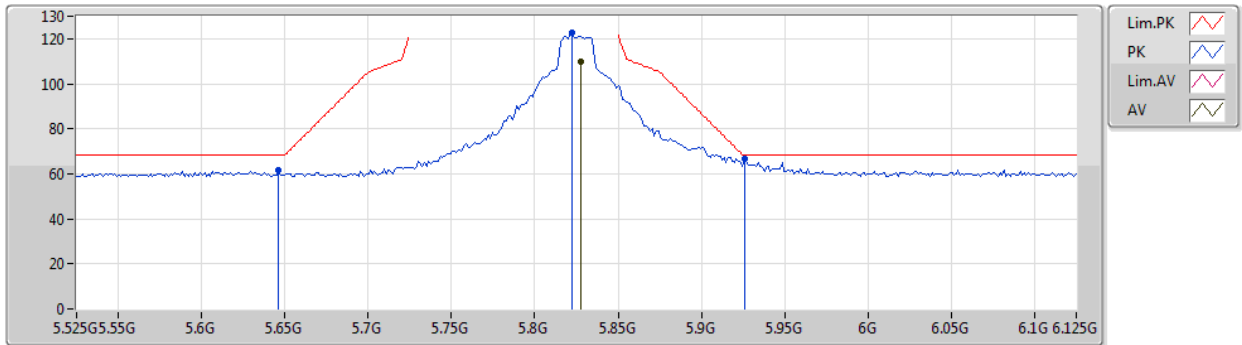


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85668G	47.94	54.00	-6.06	5.06	3	Horizontal	345	1.81	-	42.88	29.53	5.17	29.64
AV	11.5739G	50.12	54.00	-3.88	18.09	3	Horizontal	77	1.67	-	32.03	39.34	9.53	30.78
PK	3.8567G	51.17	74.00	-22.83	5.06	3	Horizontal	345	1.81	-	46.11	29.53	5.17	29.64
PK	11.56412G	63.21	74.00	-10.79	18.09	3	Horizontal	77	1.67	-	45.12	39.35	9.52	30.78
PK	17.34774G	66.39	68.20	-1.81	22.31	3	Horizontal	325	2.06	-	44.08	42.40	11.43	31.52

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5825MHz_TX

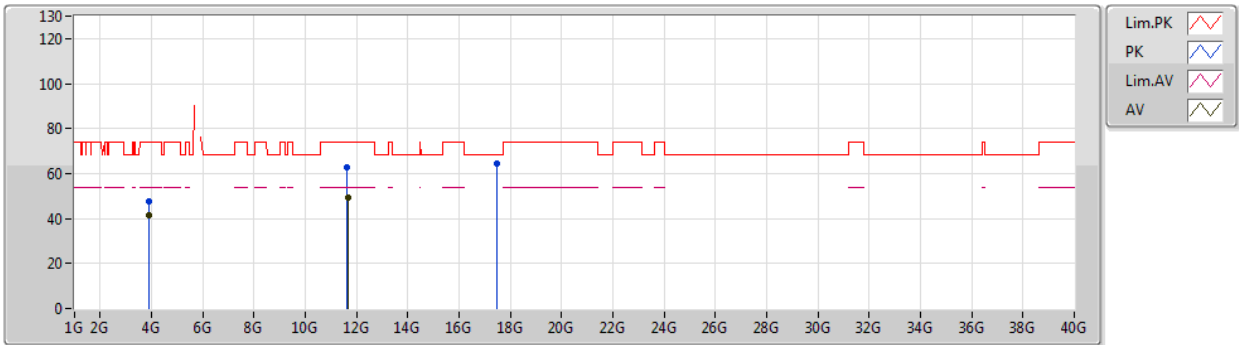


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	109.60	Inf	-Inf	9.14	3	Vertical	50	1.65	-	100.46	32.05	6.45	29.36
PK	5.6462G	61.52	68.20	-6.68	8.70	3	Vertical	50	1.65	-	52.82	31.75	6.31	29.36
PK	5.8226G	122.78	Inf	-Inf	9.14	3	Vertical	50	1.65	-	113.64	32.05	6.45	29.36
PK	5.9258G	66.45	68.20	-1.75	9.41	3	Vertical	50	1.65	-	57.04	32.23	6.53	29.35

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5825MHz_TX

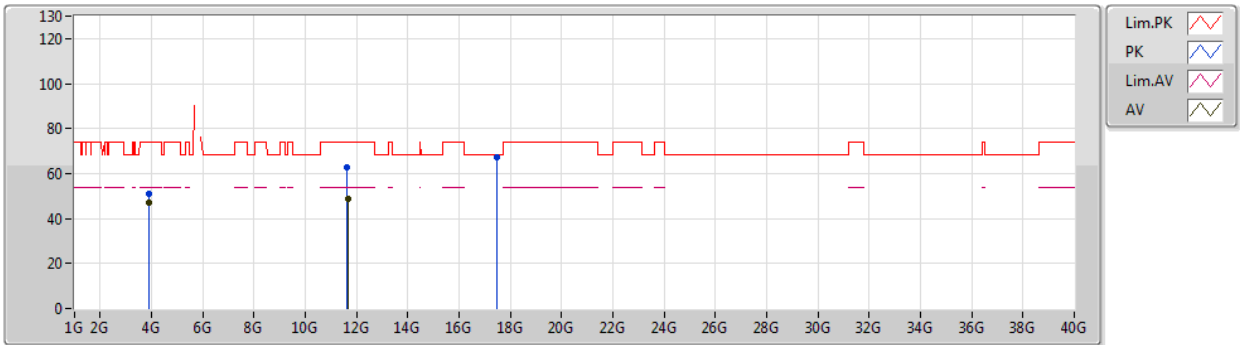


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88332G	41.44	54.00	-12.56	5.19	3	Vertical	356	1.50	-	36.25	29.63	5.19	29.63
AV	11.65G	49.30	54.00	-4.70	18.01	3	Vertical	1	1.50	-	31.29	39.22	9.58	30.79
PK	3.88335G	47.44	74.00	-26.56	5.19	3	Vertical	356	1.50	-	42.25	29.63	5.19	29.63
PK	11.64688G	62.72	74.00	-11.28	18.02	3	Vertical	1	1.50	-	44.70	39.23	9.58	30.79
PK	17.47626G	64.60	68.20	-3.60	23.27	3	Vertical	36	1.50	-	41.33	43.24	11.48	31.45

802.11ax HEW20_Nss1,(MCS0)_1TX

26/01/2020

5825MHz_TX

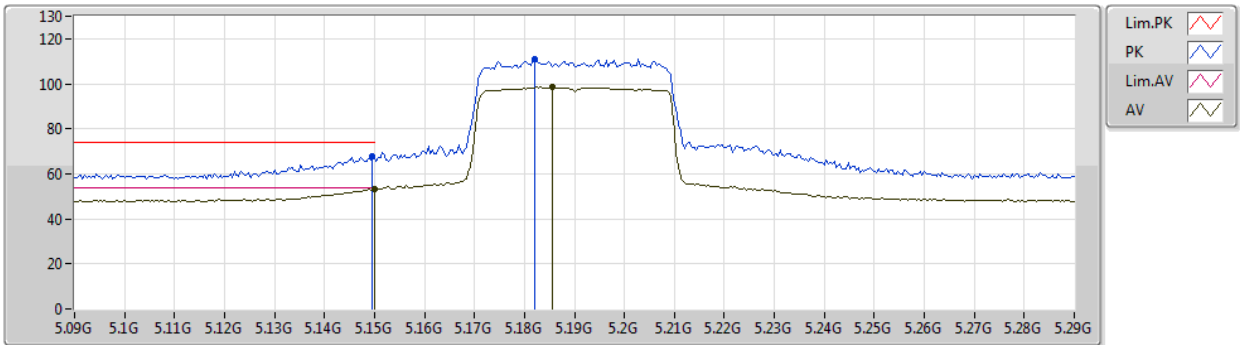


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88336G	47.21	54.00	-6.79	5.19	3	Horizontal	344	1.77	-	42.02	29.63	5.19	29.63
AV	11.64982G	48.91	54.00	-5.09	18.02	3	Horizontal	1	1.50	-	30.89	39.23	9.58	30.79
PK	3.88338G	50.72	74.00	-23.28	5.19	3	Horizontal	344	1.77	-	45.53	29.63	5.19	29.63
PK	11.63872G	62.89	74.00	-11.11	18.02	3	Horizontal	1	1.50	-	44.87	39.24	9.57	30.79
PK	17.47908G	67.14	68.20	-1.06	23.29	3	Horizontal	64	2.79	-	43.85	43.26	11.48	31.45

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX

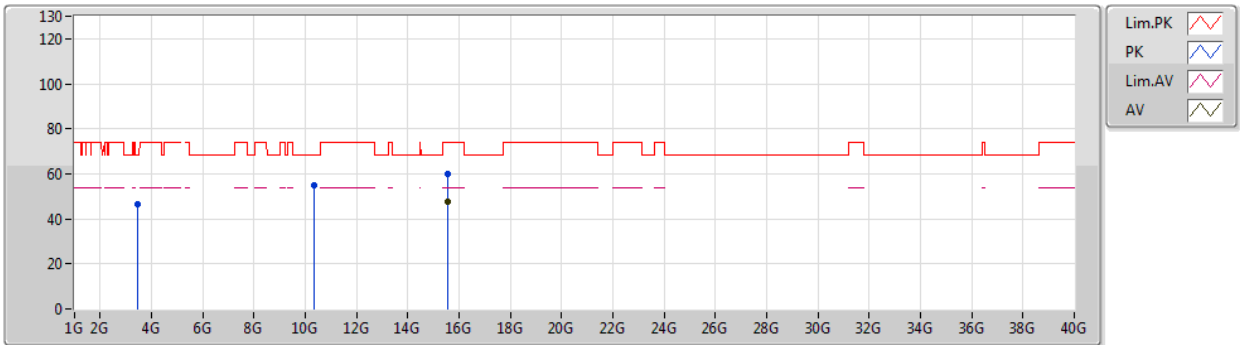


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.41	54.00	-0.59	8.37	3	Vertical	324	1.59	-	45.04	31.70	6.00	29.33
AV	5.1856G	98.46	Inf	-Inf	8.31	3	Vertical	324	1.59	-	90.15	31.63	6.02	29.34
PK	5.1496G	67.57	74.00	-6.43	8.37	3	Vertical	324	1.59	-	59.20	31.70	6.00	29.33
PK	5.182G	111.00	Inf	-Inf	8.32	3	Vertical	324	1.59	-	102.68	31.64	6.02	29.34

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX

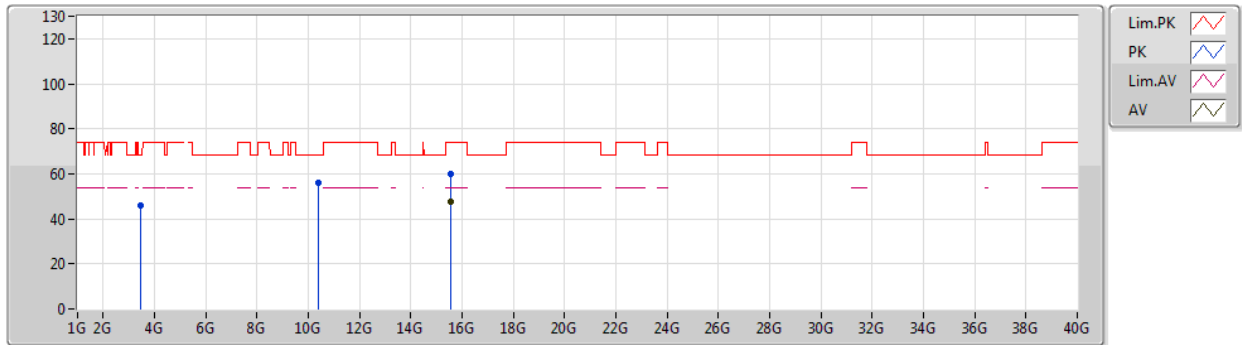


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56688G	47.59	54.00	-6.41	17.42	3	Vertical	26	3.00	-	30.17	38.46	10.82	31.86
PK	3.4601G	46.37	68.20	-21.83	3.46	3	Vertical	348	1.17	-	42.91	28.40	4.87	29.81
PK	10.36584G	54.66	68.20	-13.54	17.55	3	Vertical	360	1.79	-	37.11	39.38	8.70	30.53
PK	15.58194G	60.02	74.00	-13.98	17.36	3	Vertical	26	3.00	-	42.66	38.40	10.83	31.87

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX

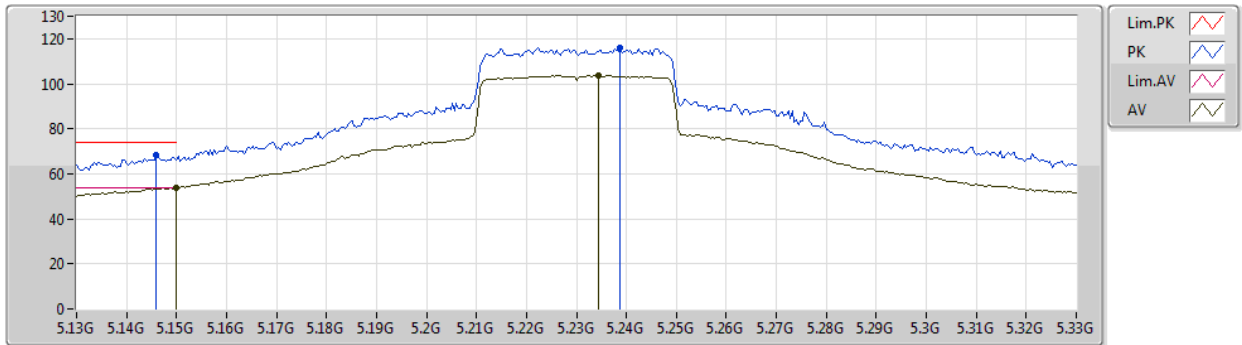


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56772G	47.42	54.00	-6.58	17.42	3	Horizontal	271	2.91	-	30.00	38.46	10.82	31.86
PK	3.4601G	46.07	68.20	-22.13	3.46	3	Horizontal	47	2.01	-	42.61	28.40	4.87	29.81
PK	10.39146G	55.77	68.20	-12.43	17.59	3	Horizontal	35	2.56	-	38.18	39.41	8.72	30.54
PK	15.57204G	60.16	74.00	-13.84	17.39	3	Horizontal	271	2.91	-	42.77	38.44	10.82	31.87

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX

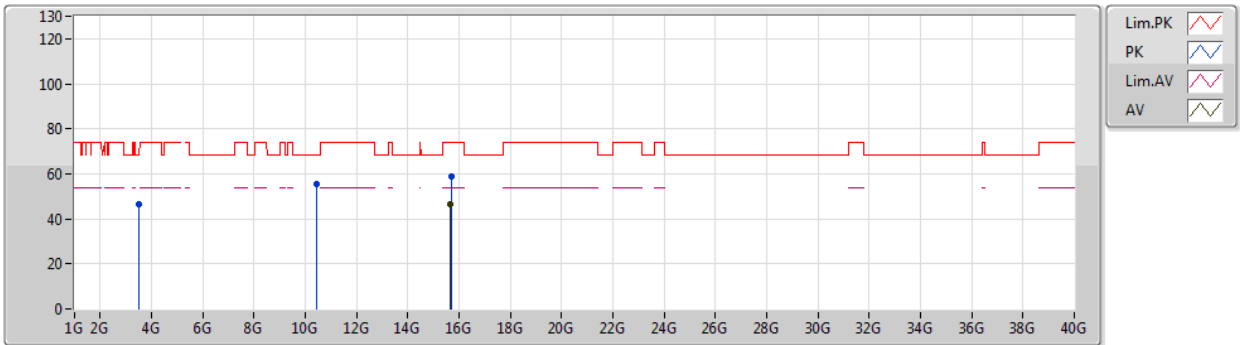


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.67	54.00	-0.33	8.37	3	Vertical	321	1.57	-	45.30	31.70	6.00	29.33
AV	5.2344G	103.79	Inf	-Inf	8.21	3	Vertical	321	1.57	-	95.58	31.50	6.05	29.34
PK	5.146G	68.63	74.00	-5.37	8.38	3	Vertical	321	1.57	-	60.25	31.71	6.00	29.33
PK	5.2388G	116.11	Inf	-Inf	8.19	3	Vertical	321	1.57	-	107.92	31.48	6.05	29.34

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX

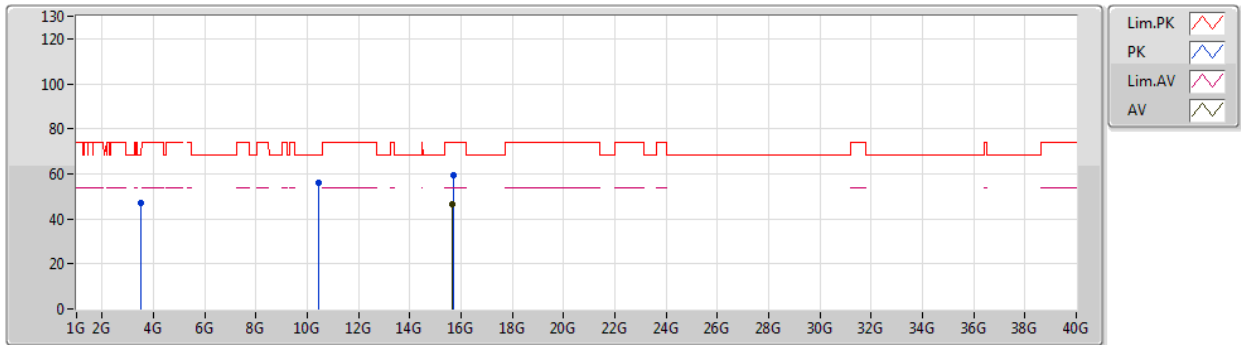


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67818G	46.45	54.00	-7.55	16.95	3	Vertical	304	1.50	-	29.50	37.98	10.86	31.89
PK	3.48678G	46.47	68.20	-21.73	3.62	3	Vertical	342	1.10	-	42.85	28.53	4.89	29.80
PK	10.46192G	55.56	68.20	-12.64	17.70	3	Vertical	0	2.76	-	37.86	39.50	8.76	30.56
PK	15.68088G	58.70	74.00	-15.30	16.95	3	Vertical	304	1.50	-	41.75	37.97	10.87	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX

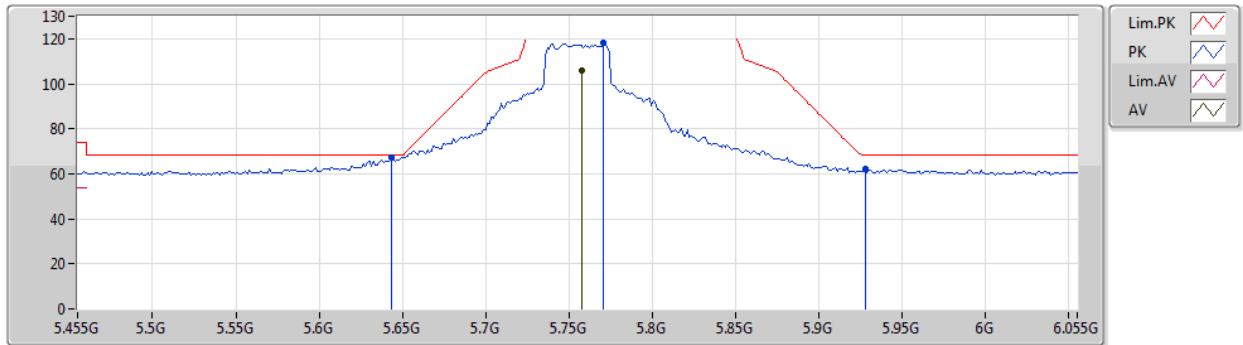


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67656G	46.67	54.00	-7.33	16.96	3	Horizontal	25	1.50	-	29.71	37.99	10.86	31.89
PK	3.48668G	47.14	68.20	-21.06	3.62	3	Horizontal	350	1.23	-	43.52	28.53	4.89	29.80
PK	10.46078G	56.07	68.20	-12.13	17.70	3	Horizontal	52	1.55	-	38.37	39.50	8.76	30.56
PK	15.68466G	59.14	74.00	-14.86	16.94	3	Horizontal	25	1.50	-	42.20	37.96	10.87	31.89

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX

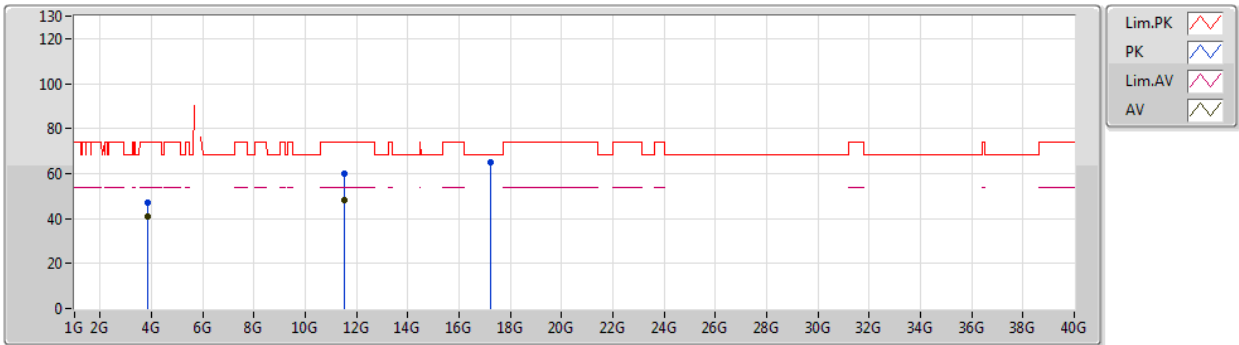


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7574G	105.70	Inf	-Inf	8.95	3	Vertical	147	1.73	-	96.75	31.91	6.40	29.36
PK	5.6434G	67.48	68.20	-0.72	8.68	3	Vertical	147	1.73	-	58.80	31.74	6.30	29.36
PK	5.7706G	118.30	Inf	-Inf	8.99	3	Vertical	147	1.73	-	109.31	31.94	6.41	29.36
PK	5.9278G	61.98	68.20	-6.22	9.41	3	Vertical	147	1.73	-	52.57	32.23	6.53	29.35

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX

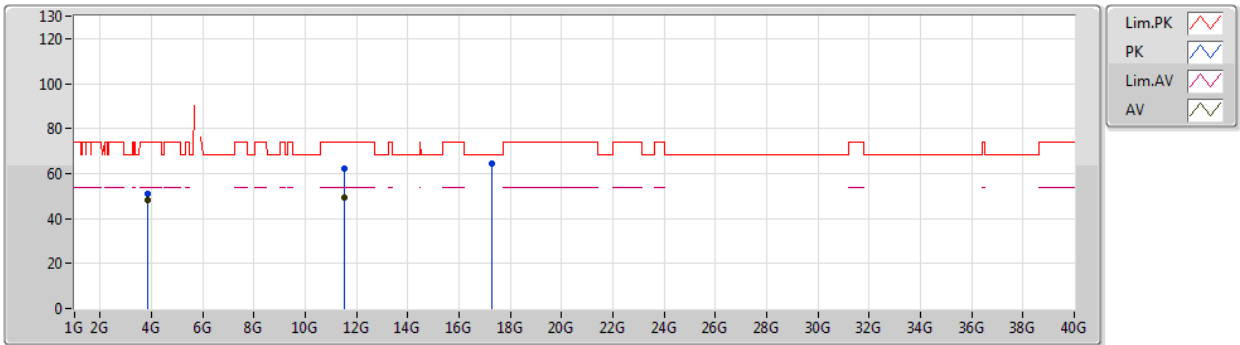


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83669G	40.85	54.00	-13.15	4.96	3	Vertical	145	1.15	-	35.89	29.45	5.16	29.65
AV	11.5118G	48.20	54.00	-5.80	18.14	3	Vertical	34	1.90	-	30.06	39.43	9.48	30.77
PK	3.8366G	46.89	74.00	-27.11	4.96	3	Vertical	145	1.15	-	41.93	29.45	5.16	29.65
PK	11.51144G	60.05	74.00	-13.95	18.14	3	Vertical	34	1.90	-	41.91	39.43	9.48	30.77
PK	17.25396G	64.72	68.20	-3.48	21.62	3	Vertical	30	2.99	-	43.10	41.78	11.40	31.56

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX

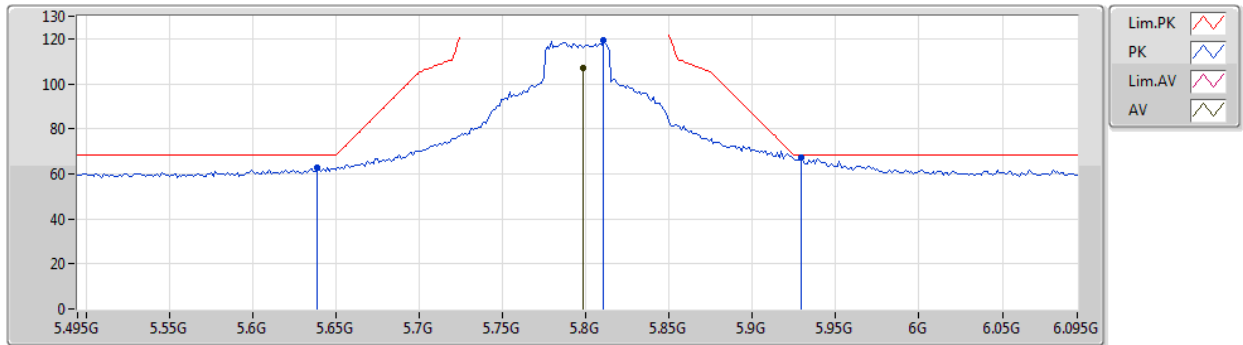


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83668G	48.03	54.00	-5.97	4.96	3	Horizontal	344	1.51	-	43.07	29.45	5.16	29.65
AV	11.51696G	49.39	54.00	-4.61	18.14	3	Horizontal	3	1.56	-	31.25	39.42	9.49	30.77
PK	3.83669G	51.10	74.00	-22.90	4.96	3	Horizontal	344	1.51	-	46.14	29.45	5.16	29.65
PK	11.52044G	62.05	74.00	-11.95	18.14	3	Horizontal	3	1.56	-	43.91	39.42	9.49	30.77
PK	17.27994G	64.48	68.20	-3.72	21.81	3	Horizontal	221	1.50	-	42.67	41.95	11.41	31.55

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX

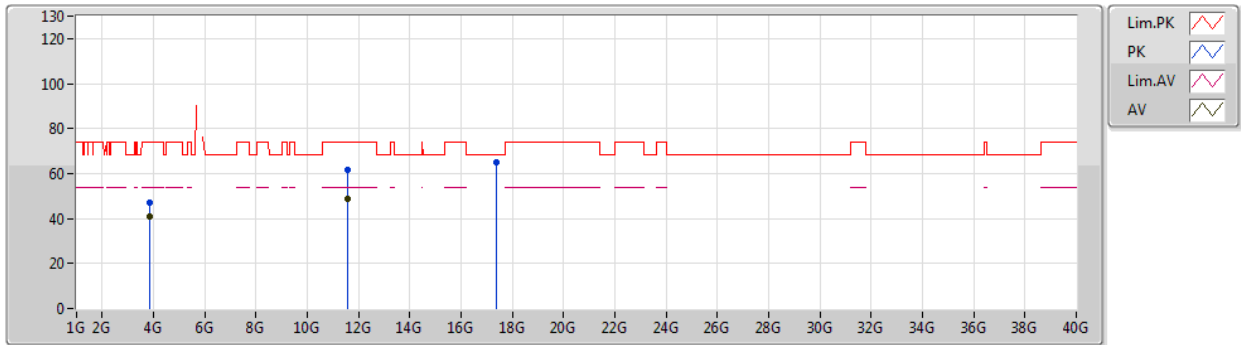


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7986G	106.79	Inf	-Inf	9.07	3	Vertical	49	1.63	-	97.72	32.00	6.43	29.36
PK	5.639G	62.73	68.20	-5.47	8.68	3	Vertical	49	1.63	-	54.05	31.74	6.30	29.36
PK	5.8106G	119.15	Inf	-Inf	9.10	3	Vertical	49	1.63	-	110.05	32.02	6.44	29.36
PK	5.9294G	67.35	68.20	-0.85	9.41	3	Vertical	49	1.63	-	57.94	32.23	6.53	29.35

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX

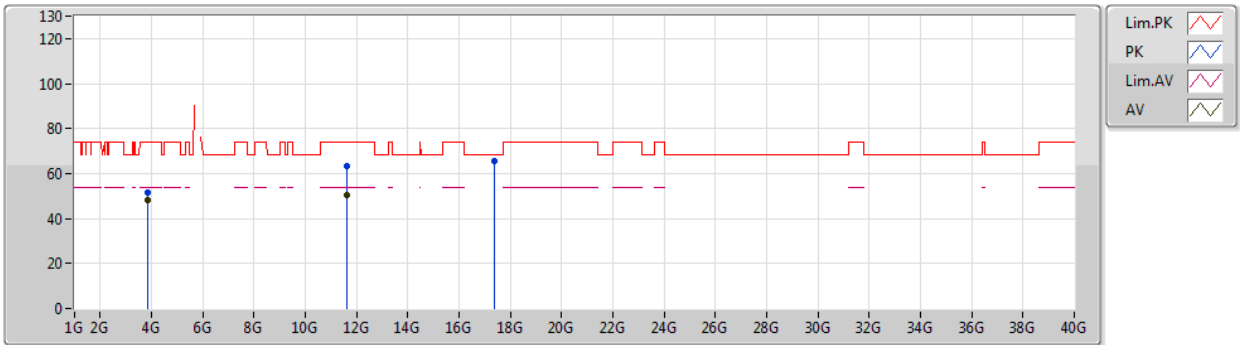


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86332G	40.82	54.00	-13.18	5.09	3	Vertical	360	1.46	-	35.73	29.55	5.18	29.64
AV	11.5948G	48.97	54.00	-5.03	18.07	3	Vertical	34	1.41	-	30.90	39.31	9.54	30.78
PK	3.86336G	46.87	74.00	-27.13	5.09	3	Vertical	360	1.46	-	41.78	29.55	5.18	29.64
PK	11.59348G	61.78	74.00	-12.22	18.07	3	Vertical	34	1.41	-	43.71	39.31	9.54	30.78
PK	17.38956G	64.80	68.20	-3.40	22.62	3	Vertical	341	2.96	-	42.18	42.67	11.45	31.50

802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX

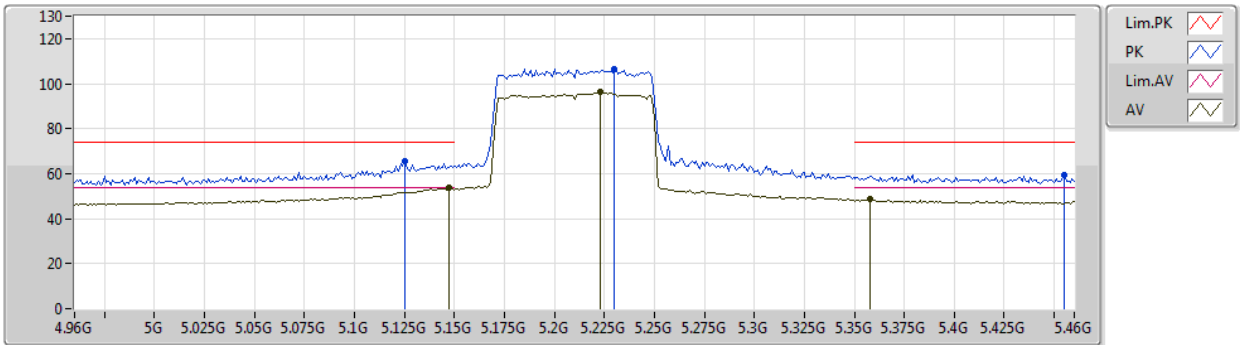


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86331G	48.15	54.00	-5.85	5.09	3	Horizontal	343	1.70	-	43.06	29.55	5.18	29.64
AV	11.59966G	50.20	54.00	-3.80	18.06	3	Horizontal	63	2.25	-	32.14	39.30	9.54	30.78
PK	3.86344G	51.32	74.00	-22.68	5.09	3	Horizontal	343	1.70	-	46.23	29.55	5.18	29.64
PK	11.60488G	63.10	74.00	-10.90	18.06	3	Horizontal	63	2.25	-	45.04	39.29	9.55	30.78
PK	17.38506G	65.77	68.20	-2.43	22.59	3	Horizontal	68	2.90	-	43.18	42.64	11.45	31.50

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX

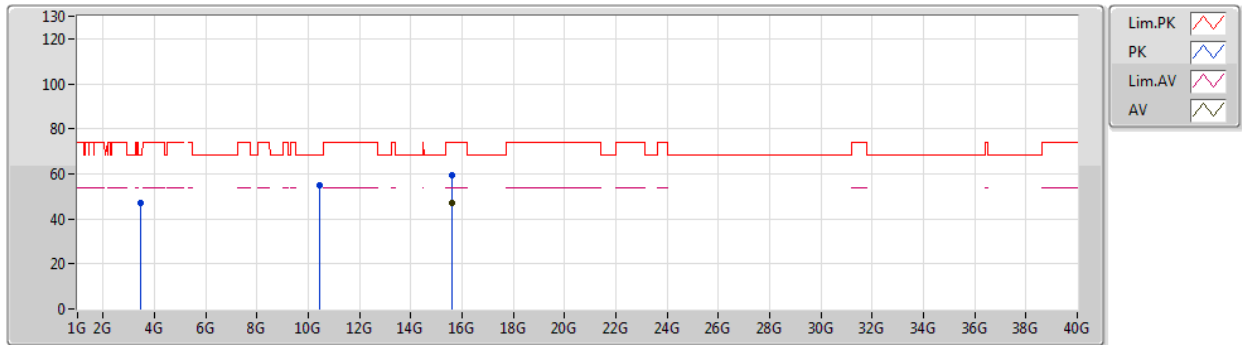


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	53.55	54.00	-0.45	8.38	3	Vertical	324	1.48	-	45.17	31.71	6.00	29.33
AV	5.223G	96.11	Inf	-Inf	8.23	3	Vertical	324	1.48	-	87.88	31.53	6.04	29.34
AV	5.358G	48.91	54.00	-5.09	8.17	3	Vertical	324	1.48	-	40.74	31.42	6.11	29.36
PK	5.125G	65.71	74.00	-8.29	8.41	3	Vertical	324	1.48	-	57.30	31.75	5.99	29.33
PK	5.23G	106.49	Inf	-Inf	8.21	3	Vertical	324	1.48	-	98.28	31.51	6.04	29.34
PK	5.455G	59.19	74.00	-14.81	8.52	3	Vertical	324	1.48	-	50.67	31.72	6.17	29.37

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX

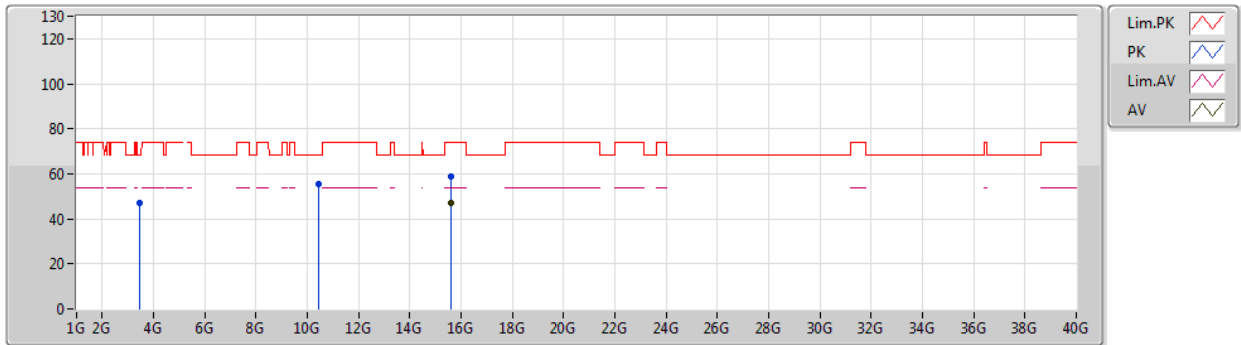


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6156G	47.09	54.00	-6.91	17.21	3	Vertical	187	2.46	-	29.88	38.25	10.84	31.88
PK	3.47338G	46.94	68.20	-21.26	3.54	3	Vertical	343	1.16	-	43.40	28.47	4.88	29.81
PK	10.42936G	54.68	68.20	-13.52	17.65	3	Vertical	128	1.93	-	37.03	39.46	8.74	30.55
PK	15.62208G	59.58	74.00	-14.42	17.19	3	Vertical	187	2.46	-	42.39	38.23	10.84	31.88

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX

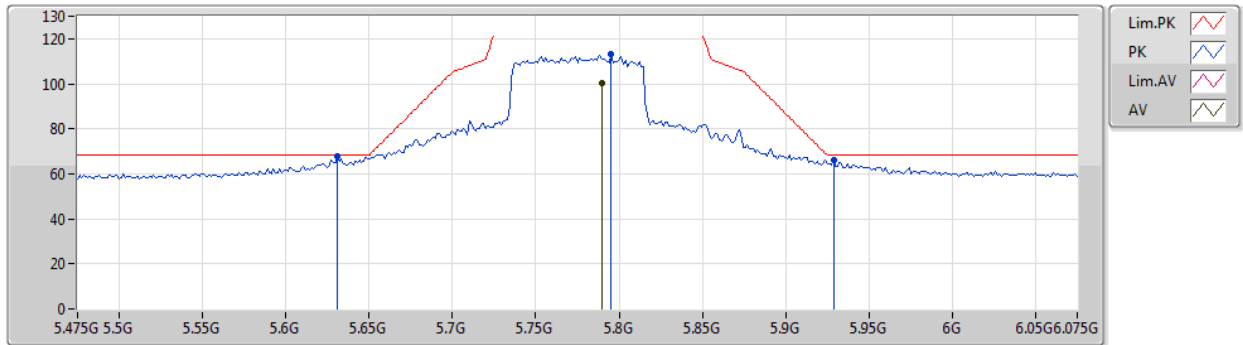


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6219G	46.82	54.00	-7.18	17.19	3	Horizontal	332	1.66	-	29.63	38.23	10.84	31.88
PK	3.47349G	46.82	68.20	-21.38	3.54	3	Horizontal	64	2.15	-	43.28	28.47	4.88	29.81
PK	10.43056G	55.31	68.20	-12.89	17.65	3	Horizontal	307	1.50	-	37.66	39.46	8.74	30.55
PK	15.61554G	59.11	74.00	-14.89	17.21	3	Horizontal	332	1.66	-	41.90	38.25	10.84	31.88

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_TX

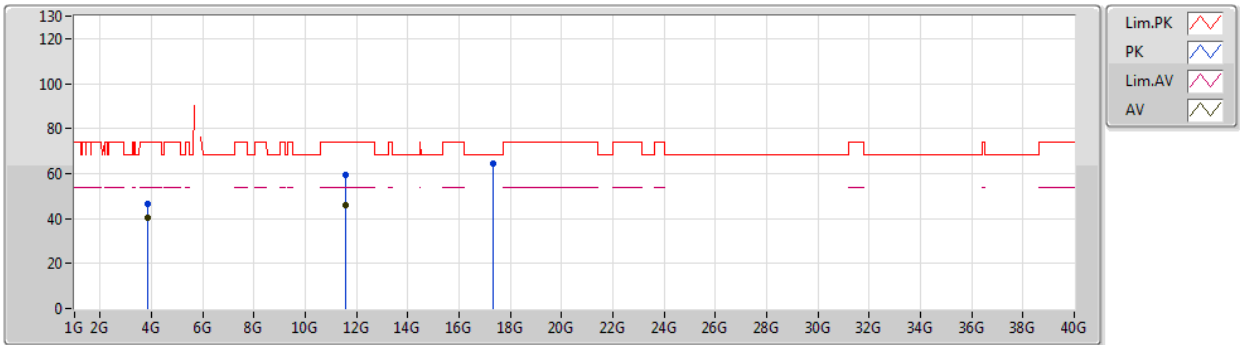


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7894G	100.56	Inf	-Inf	9.04	3	Vertical	187	1.78	-	91.52	31.98	6.42	29.36
PK	5.631G	67.71	68.20	-0.49	8.66	3	Vertical	187	1.78	-	59.05	31.73	6.29	29.36
PK	5.7954G	113.10	Inf	-Inf	9.06	3	Vertical	187	1.78	-	104.04	31.99	6.43	29.36
PK	5.9286G	65.99	68.20	-2.21	9.41	3	Vertical	187	1.78	-	56.58	32.23	6.53	29.35

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_TX

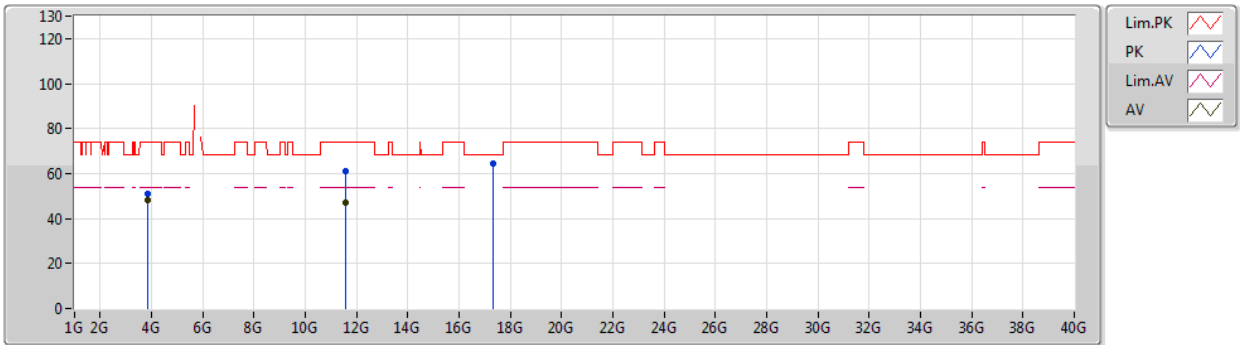


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85G	40.16	54.00	-13.84	5.02	3	Vertical	359	1.50	-	35.14	29.50	5.17	29.65
AV	11.55402G	45.75	54.00	-8.25	18.10	3	Vertical	34	1.89	-	27.65	39.37	9.51	30.78
PK	3.84999G	46.33	74.00	-27.67	5.02	3	Vertical	359	1.50	-	41.31	29.50	5.17	29.65
PK	11.56266G	59.60	74.00	-14.40	18.10	3	Vertical	34	1.89	-	41.50	39.36	9.52	30.78
PK	17.33838G	64.21	68.20	-3.99	22.24	3	Vertical	230	2.39	-	41.97	42.33	11.43	31.52

802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

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	3.85003G	48.25	54.00	-5.75	5.02	3	Horizontal	343	1.89	-	43.23	29.50	5.17	29.65
AV	11.56152G	47.19	54.00	-6.81	18.10	3	Horizontal	79	1.64	-	29.09	39.36	9.52	30.78
PK	3.84996G	50.96	74.00	-23.04	5.02	3	Horizontal	343	1.89	-	45.94	29.50	5.17	29.65
PK	11.56278G	60.87	74.00	-13.13	18.10	3	Horizontal	79	1.64	-	42.77	39.36	9.52	30.78
PK	17.32614G	64.41	68.20	-3.79	22.15	3	Horizontal	200	1.45	-	42.26	42.25	11.43	31.53



RSE TX below 1GHz
Non-Beamforming_Sample 2_Omni_Radio 1_2T2S

Appendix E.11

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	935.98M	40.45	46.00	-5.55	3	Horizontal	0	1.00	-

Remark :

Page No. : E1 of E4

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

992618



RSE TX below 1GHz
Non-Beamforming Sample 2 Omni Radio 1_2T2S

Appendix E.11

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	53.28M	32.09	40.00	-7.91	3	Vertical	360	1.00	-
5775MHz	Pass	PK	90.14M	35.50	43.50	-8.00	3	Vertical	360	1.00	-
5775MHz	Pass	PK	208.48M	25.47	43.50	-18.03	3	Vertical	360	1.00	-
5775MHz	Pass	PK	375.32M	30.63	46.00	-15.37	3	Vertical	360	1.00	-
5775MHz	Pass	PK	625.58M	37.51	46.00	-8.49	3	Vertical	360	1.00	-
5775MHz	Pass	PK	935.98M	39.88	46.00	-6.12	3	Vertical	360	1.00	-
5775MHz	Pass	PK	39.7M	26.10	40.00	-13.90	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	90.14M	33.04	43.50	-10.46	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	212.36M	24.47	43.50	-19.03	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	375.32M	31.86	46.00	-14.14	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	625.58M	40.17	46.00	-5.83	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	935.98M	40.45	46.00	-5.55	3	Horizontal	0	1.00	-

Remark :

Page No. : E2 of E4

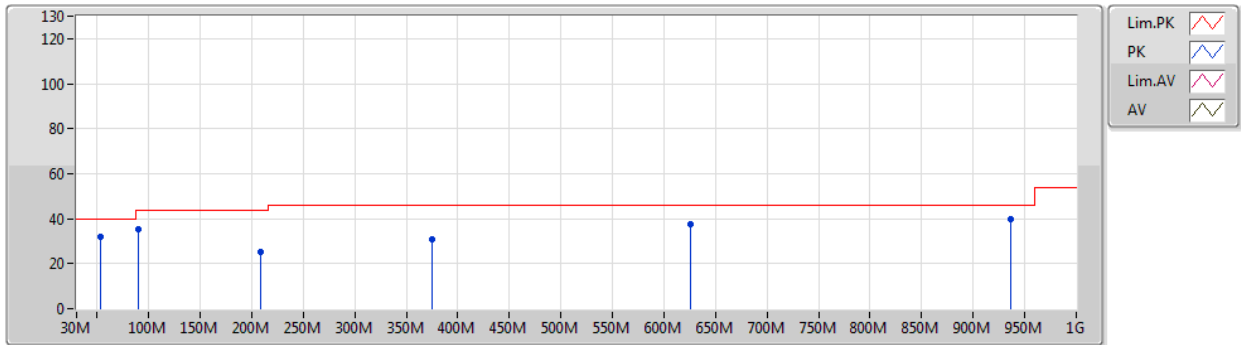
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11ax HEW80_Nss2,(MCS0))_2TX

03/02/2020

5775MHz_PoE

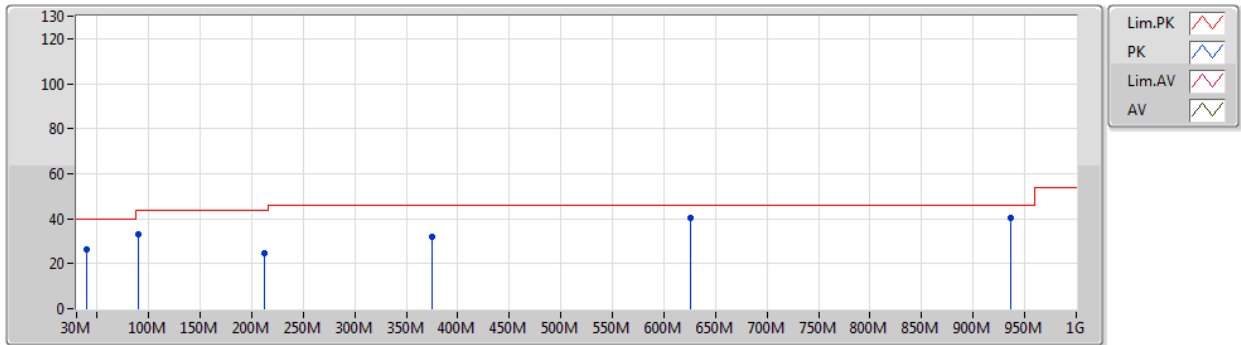


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	53.28M	32.09	40.00	-7.91	-14.65	3	Vertical	360	1.00	-	46.74	12.17	0.87	27.69
PK	90.14M	35.50	43.50	-8.00	-12.38	3	Vertical	360	1.00	-	47.88	13.98	1.39	27.75
PK	208.48M	25.47	43.50	-18.03	-10.71	3	Vertical	360	1.00	-	36.18	14.20	2.45	27.36
PK	375.32M	30.63	46.00	-15.37	-4.58	3	Vertical	360	1.00	-	35.21	19.95	3.15	27.68
PK	625.58M	37.51	46.00	-8.49	-0.67	3	Vertical	360	1.00	-	38.18	24.12	3.74	28.53
PK	935.98M	39.88	46.00	-6.12	2.77	3	Vertical	360	1.00	-	37.11	25.68	4.72	27.63

802.11ax HEW80_Nss2,(MCS0))_2TX

03/02/2020

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	39.7M	26.10	40.00	-13.90	-9.60	3	Horizontal	0	1.00	-	35.70	17.44	0.64	27.68
PK	90.14M	33.04	43.50	-10.46	-12.38	3	Horizontal	0	1.00	-	45.42	13.98	1.39	27.75
PK	212.36M	24.47	43.50	-19.03	-10.69	3	Horizontal	0	1.00	-	35.16	14.17	2.48	27.34
PK	375.32M	31.86	46.00	-14.14	-4.58	3	Horizontal	0	1.00	-	36.44	19.95	3.15	27.68
PK	625.58M	40.17	46.00	-5.83	-0.67	3	Horizontal	0	1.00	-	40.84	24.12	3.74	28.53
PK	935.98M	40.45	46.00	-5.55	2.77	3	Horizontal	0	1.00	-	37.68	25.68	4.72	27.63



RSE TX above 1GHz
Non-Beamforming_Sample 2_Omni_Radio 1_2T2S

Appendix E.12

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	73.78	74.00	-0.22	3	Vertical	145	1.75	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.83	54.00	-0.17	3	Vertical	149	1.60	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.35	54.00	-0.65	3	Vertical	44	1.78	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.75	54.00	-0.25	3	Vertical	11	1.54	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.5697G	53.76	54.00	-0.24	3	Horizontal	356	1.50	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	PK	17.23662G	67.91	68.20	-0.29	3	Horizontal	344	1.53	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.6374G	67.83	68.20	-0.37	3	Vertical	146	1.68	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.6466G	67.90	68.20	-0.30	3	Vertical	147	1.76	-

Remark :

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

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