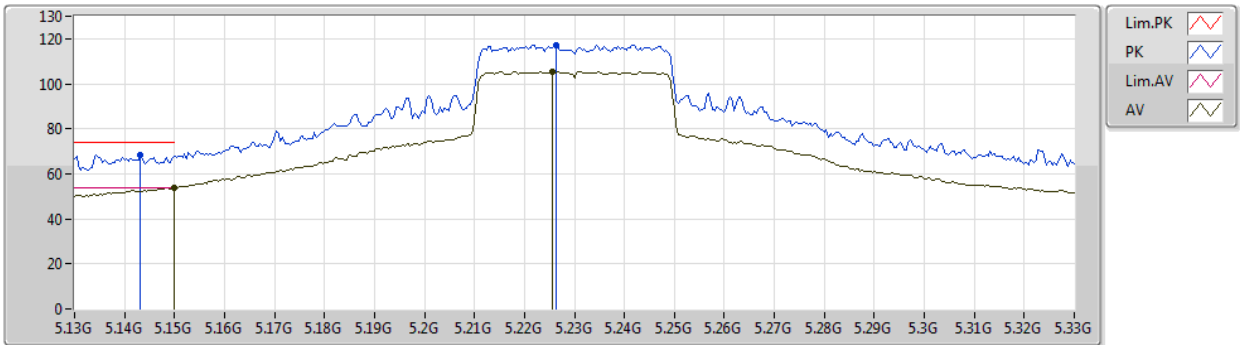


802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5230MHz_TX

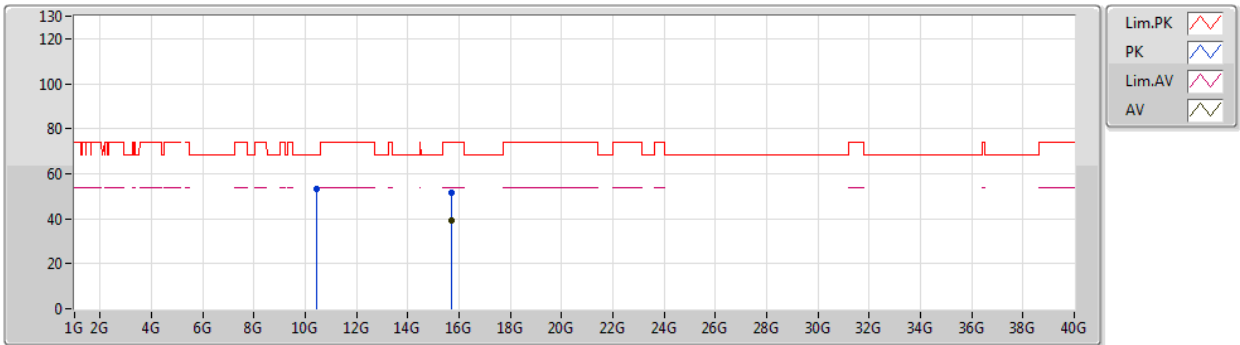


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.81	54.00	-0.19	4.97	3	Vertical	327	1.69	-	48.84	31.76	7.04	33.83
AV	5.2256G	105.53	Inf	-Inf	5.06	3	Vertical	327	1.69	-	100.47	31.79	7.13	33.86
PK	5.1432G	68.58	74.00	-5.42	4.96	3	Vertical	327	1.69	-	63.62	31.76	7.03	33.83
PK	5.2264G	117.27	Inf	-Inf	5.06	3	Vertical	327	1.69	-	112.21	31.79	7.13	33.86

802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5230MHz_TX

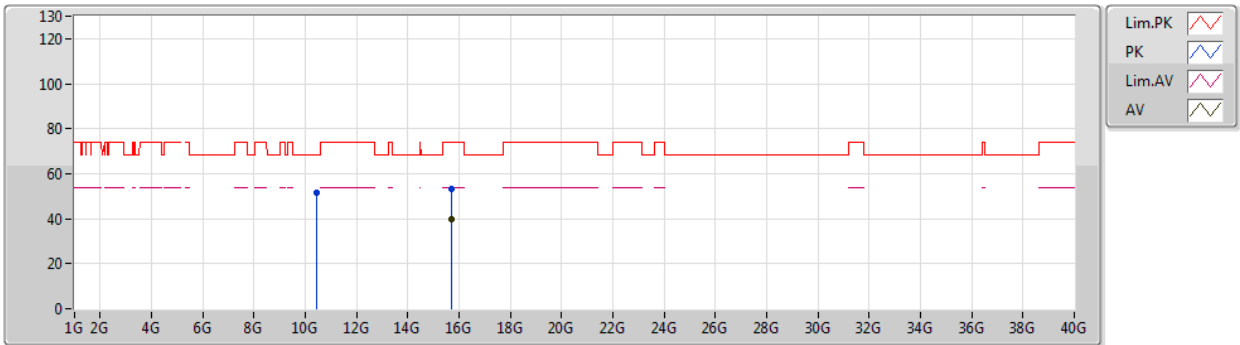


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.689G	39.12	54.00	-14.88	-1.85	3	Vertical	39	1.41	-	40.97	38.25	13.05	53.15
PK	10.46288G	53.07	68.20	-15.13	-4.58	3	Vertical	349	1.09	-	57.65	39.50	10.35	54.43
PK	15.7049G	51.78	74.00	-22.22	-1.91	3	Vertical	39	1.41	-	53.69	38.19	13.07	53.17

802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5230MHz_TX

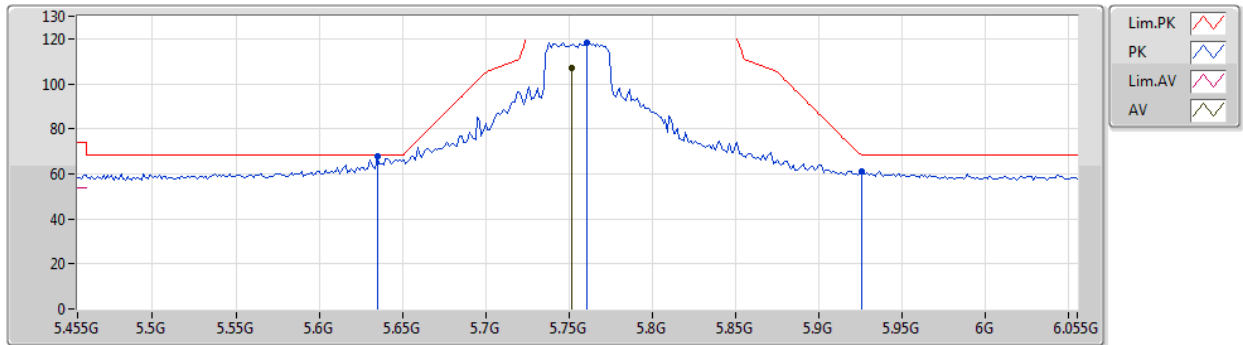


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.69894G	39.58	54.00	-14.42	-1.89	3	Horizontal	19	1.58	-	41.47	38.21	13.06	53.16
PK	10.4587G	51.76	68.20	-16.44	-4.58	3	Horizontal	39	1.54	-	56.34	39.50	10.35	54.43
PK	15.69054G	53.34	74.00	-20.66	-1.85	3	Horizontal	19	1.58	-	55.19	38.25	13.05	53.15

802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5755MHz_TX

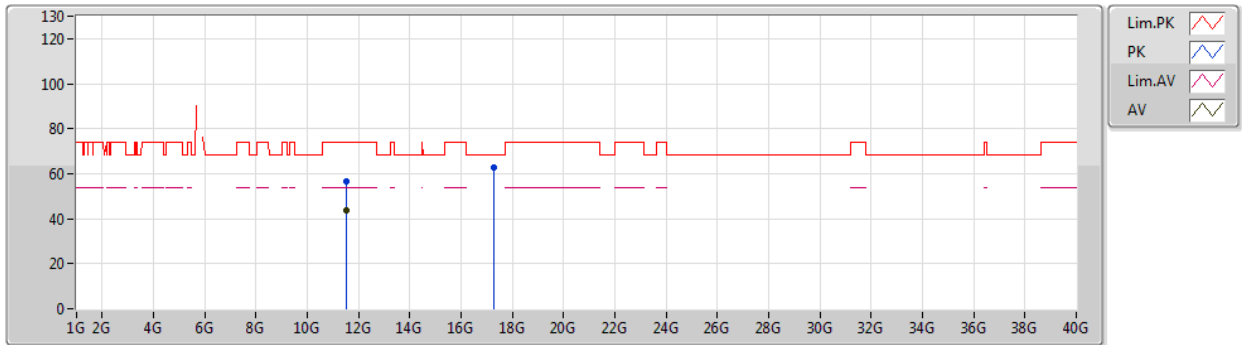


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7514G	107.02	Inf	-Inf	5.93	3	Vertical	35	1.73	-	101.09	32.25	7.64	33.96
PK	5.635G	67.63	68.20	-0.57	5.71	3	Vertical	35	1.73	-	61.92	32.09	7.56	33.94
PK	5.761G	118.31	Inf	-Inf	5.95	3	Vertical	35	1.73	-	112.36	32.27	7.64	33.96
PK	5.9254G	61.02	68.20	-7.18	6.26	3	Vertical	35	1.73	-	54.76	32.50	7.75	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5755MHz_TX

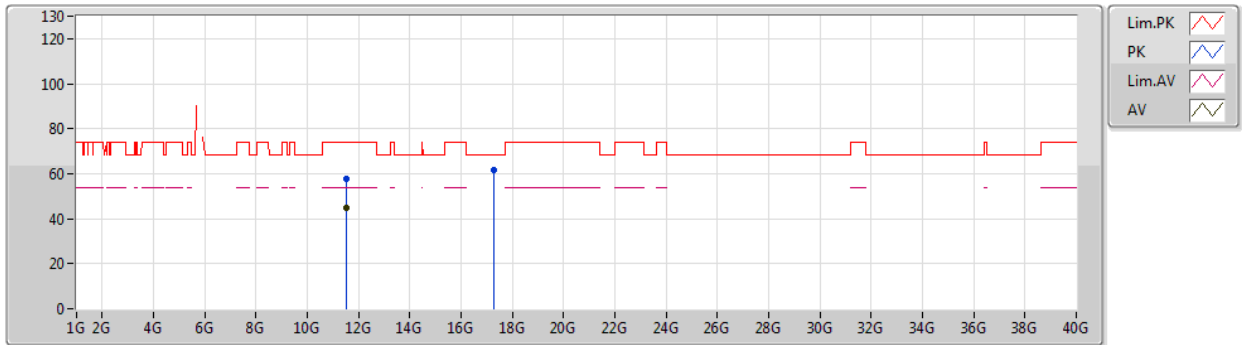


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5082G	43.49	54.00	-10.51	-3.93	3	Vertical	335	1.49	-	47.42	39.59	10.69	54.21
PK	11.5113G	56.72	74.00	-17.28	-3.93	3	Vertical	335	1.49	-	60.65	39.59	10.69	54.21
PK	17.26746G	62.87	68.20	-5.33	2.98	3	Vertical	22	1.39	-	59.89	41.77	13.92	52.71

802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5755MHz_TX

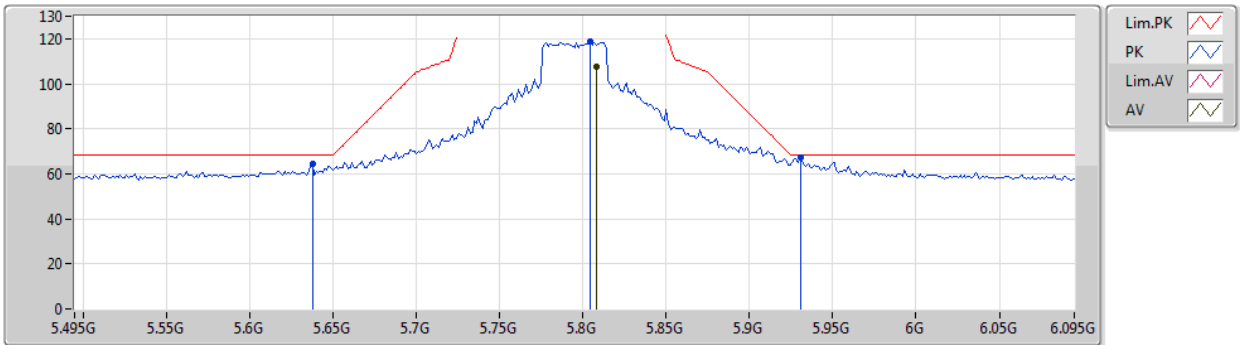


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5145G	45.07	54.00	-8.93	-3.93	3	Horizontal	19	1.49	-	49.00	39.58	10.69	54.20
PK	11.5067G	57.62	74.00	-16.38	-3.93	3	Horizontal	19	1.49	-	61.55	39.59	10.69	54.21
PK	17.2675G	61.74	68.20	-6.46	2.98	3	Horizontal	318	1.48	-	58.76	41.77	13.92	52.71

802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5795MHz_TX

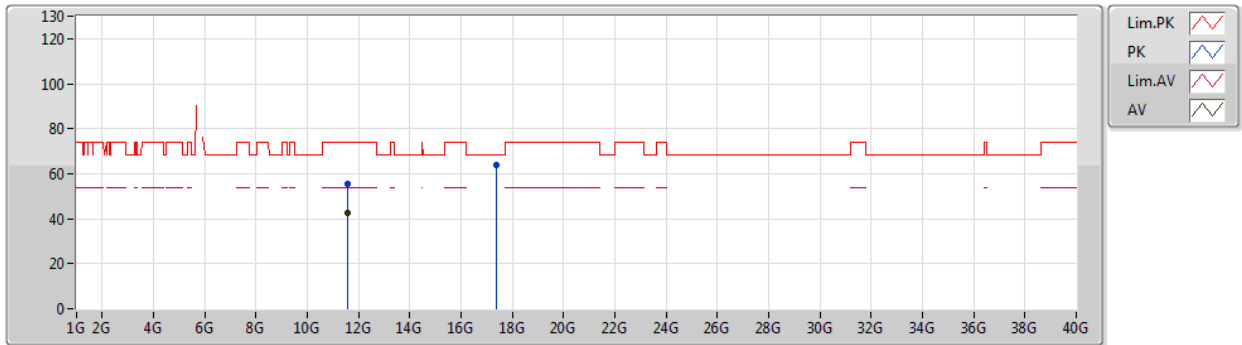


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8082G	107.62	Inf	-Inf	6.03	3	Vertical	0	1.72	-	101.59	32.33	7.67	33.97
PK	5.6378G	64.41	68.20	-3.79	5.71	3	Vertical	0	1.72	-	58.70	32.09	7.56	33.94
PK	5.8046G	118.91	Inf	-Inf	6.03	3	Vertical	0	1.72	-	112.88	32.33	7.67	33.97
PK	5.9306G	67.36	68.20	-0.84	6.26	3	Vertical	0	1.72	-	61.10	32.50	7.75	33.99

802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5795MHz_TX

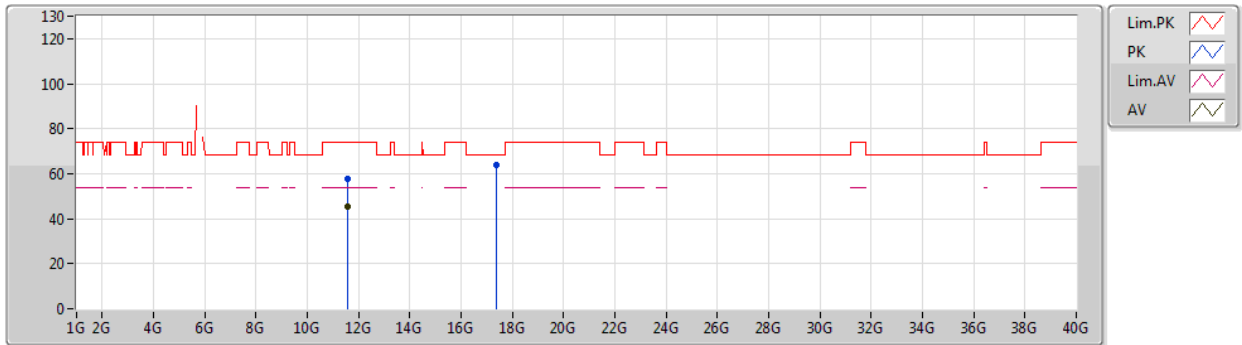


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5867G	42.76	54.00	-11.24	-3.90	3	Vertical	360	1.49	-	46.66	39.50	10.73	54.13
PK	11.5887G	55.22	74.00	-18.78	-3.90	3	Vertical	360	1.49	-	59.12	39.49	10.73	54.12
PK	17.3942G	63.69	68.20	-4.51	3.76	3	Vertical	24	1.49	-	59.93	42.60	13.95	52.79

802.11ax HEW40_Nss2,(MCS0)_2TX

01/02/2020

5795MHz_TX

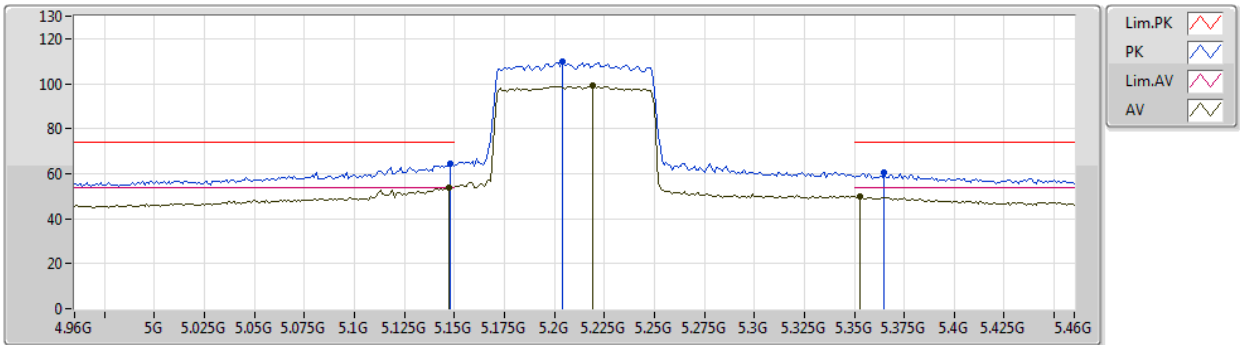


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.5888G	45.36	54.00	-8.64	-3.90	3	Horizontal	18	1.50	-	49.26	39.49	10.73	54.12
PK	11.589G	57.86	74.00	-16.14	-3.90	3	Horizontal	18	1.50	-	61.76	39.49	10.73	54.12
PK	17.3811G	63.71	68.20	-4.49	3.68	3	Horizontal	26	1.49	-	60.03	42.52	13.94	52.78

802.11ax HEW80_Nss2,(MCS0)_2TX

02/02/2020

5210MHz_TX

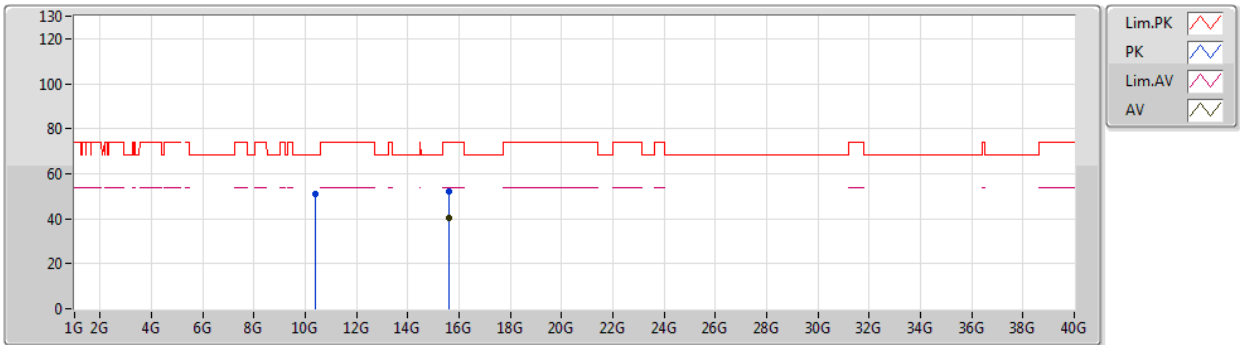


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	53.81	54.00	-0.19	4.96	3	Vertical	326	1.84	-	48.85	31.76	7.03	33.83
AV	5.219G	98.97	Inf	-Inf	5.06	3	Vertical	326	1.84	-	93.91	31.79	7.12	33.85
AV	5.353G	49.90	54.00	-4.10	5.24	3	Vertical	326	1.84	-	44.66	31.84	7.29	33.89
PK	5.148G	64.66	74.00	-9.34	4.96	3	Vertical	326	1.84	-	59.70	31.76	7.03	33.83
PK	5.204G	109.62	Inf	-Inf	5.03	3	Vertical	326	1.84	-	104.59	31.78	7.10	33.85
PK	5.365G	60.24	74.00	-13.76	5.27	3	Vertical	326	1.84	-	54.97	31.85	7.31	33.89

802.11ax HEW80_Nss2,(MCS0)_2TX

02/02/2020

5210MHz_TX

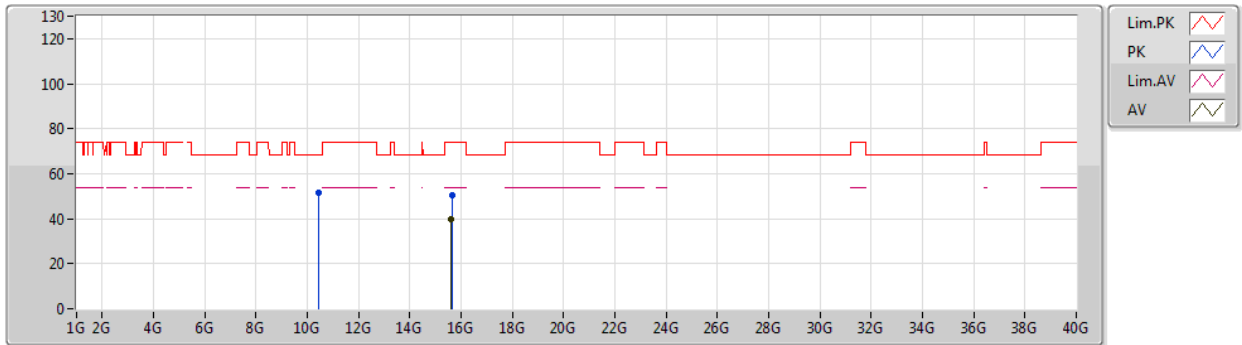


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6052G	40.20	54.00	-13.80	-1.58	3	Vertical	137	1.49	-	41.78	38.56	12.92	53.06
PK	10.4101G	51.08	68.20	-17.12	-4.68	3	Vertical	149	1.49	-	55.76	39.43	10.34	54.45
PK	15.6083G	52.04	74.00	-21.96	-1.59	3	Vertical	137	1.49	-	53.63	38.55	12.92	53.06

802.11ax HEW80_Nss2,(MCS0)_2TX

02/02/2020

5210MHz_TX

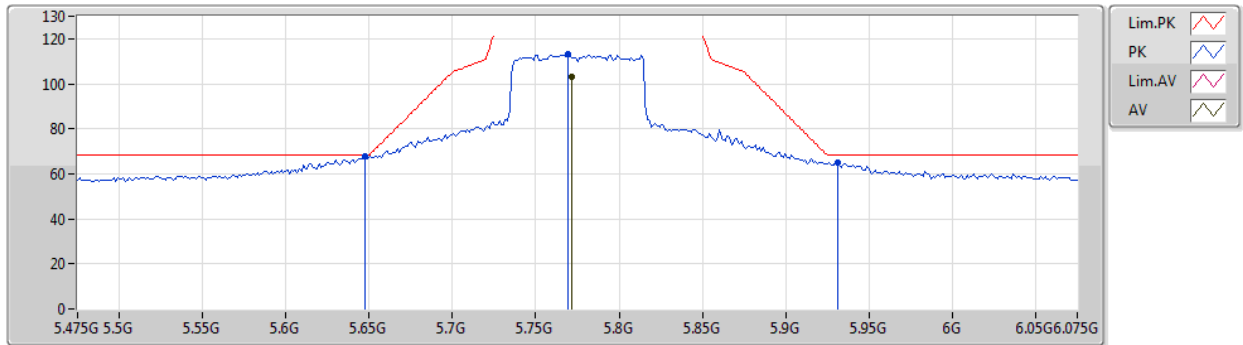


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6066G	39.92	54.00	-14.08	-1.58	3	Horizontal	28	1.81	-	41.50	38.56	12.92	53.06
PK	10.4287G	51.47	68.20	-16.73	-4.64	3	Horizontal	17	2.32	-	56.11	39.46	10.34	54.44
PK	15.6393G	50.43	74.00	-23.57	-1.70	3	Horizontal	28	1.81	-	52.13	38.43	12.97	53.10

802.11ax HEW80_Nss2,(MCS0)_2TX

01/02/2020

5775MHz_TX

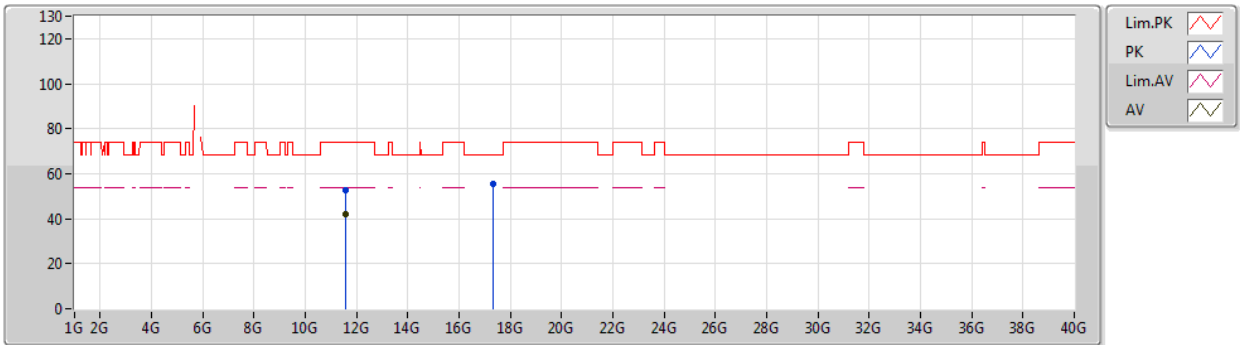


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7714G	103.03	Inf	-Inf	5.97	3	Vertical	37	1.75	-	97.06	32.28	7.65	33.96
PK	5.6478G	67.77	68.20	-0.43	5.74	3	Vertical	37	1.75	-	62.03	32.11	7.57	33.94
PK	5.769G	113.28	Inf	-Inf	5.97	3	Vertical	37	1.75	-	107.31	32.28	7.65	33.96
PK	5.931G	65.14	68.20	-3.06	6.26	3	Vertical	37	1.75	-	58.88	32.50	7.75	33.99

802.11ax HEW80_Nss2,(MCS0)_2TX

01/02/2020

5775MHz_TX

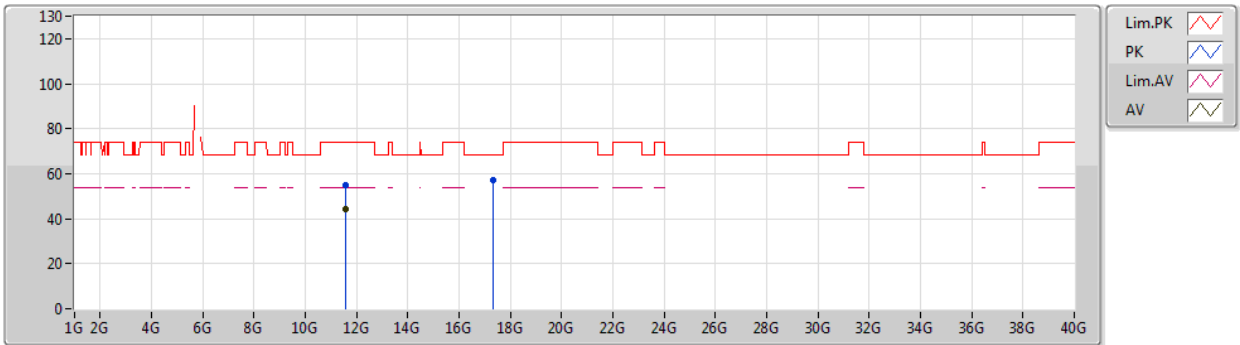


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.56038G	42.03	54.00	-11.97	-3.90	3	Vertical	0	1.48	-	45.93	39.53	10.72	54.15
PK	11.5626G	52.51	74.00	-21.49	-3.91	3	Vertical	0	1.48	-	56.42	39.52	10.72	54.15
PK	17.3123G	55.51	68.20	-12.69	3.25	3	Vertical	24	1.49	-	52.26	42.06	13.93	52.74

802.11ax HEW80_Nss2,(MCS0)_2TX

01/02/2020

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	11.5603G	44.52	54.00	-9.48	-3.90	3	Horizontal	22	1.41	-	48.42	39.53	10.72	54.15
PK	11.5626G	55.18	74.00	-18.82	-3.91	3	Horizontal	22	1.41	-	59.09	39.52	10.72	54.15
PK	17.3074G	57.02	68.20	-11.18	3.22	3	Horizontal	317	1.99	-	53.80	42.03	13.93	52.74



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	QP	875.84M	42.75	46.00	-3.25	3	Horizontal	31	1.43	-



RSE TX below 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1_1T1S

Appendix E.17

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	30M	35.65	40.00	-4.35	3	Vertical	0	1.00	-
5775MHz	Pass	PK	154.16M	32.46	43.50	-11.04	3	Vertical	0	1.00	-
5775MHz	Pass	PK	499.48M	37.63	46.00	-8.37	3	Vertical	0	1.00	-
5775MHz	Pass	PK	875.84M	42.59	46.00	-3.41	3	Vertical	0	1.00	-
5775MHz	Pass	PK	939.86M	39.49	46.00	-6.51	3	Vertical	0	1.00	-
5775MHz	Pass	QP	49.4M	34.74	40.00	-5.26	3	Vertical	147	1.39	-
5775MHz	Pass	PK	30M	30.57	40.00	-9.43	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	39.7M	31.86	40.00	-8.14	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	101.78M	28.35	43.50	-15.15	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	499.48M	37.69	46.00	-8.31	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	35.76	46.00	-10.24	3	Horizontal	360	1.00	-
5775MHz	Pass	QP	875.84M	42.75	46.00	-3.25	3	Horizontal	31	1.43	-

Remark :

Page No. : E2 of E4

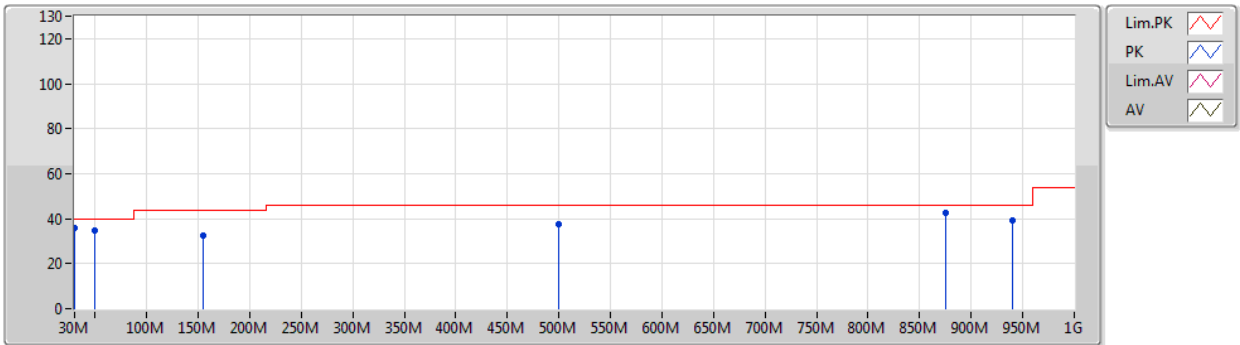
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11ax HEW80_Nss1,(MCS0)_1TX

17/02/2020

5775MHz_PoE

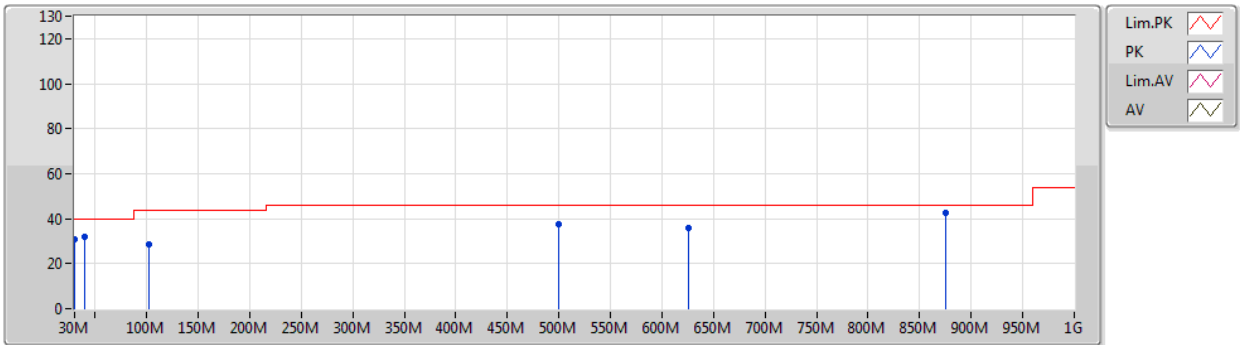


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	35.65	40.00	-4.35	-6.09	3	Vertical	0	1.00	-	41.74	21.32	0.29	27.70
PK	154.16M	32.46	43.50	-11.04	-10.36	3	Vertical	0	1.00	-	42.82	15.37	1.88	27.61
PK	499.48M	37.63	46.00	-8.37	-2.39	3	Vertical	0	1.00	-	40.02	22.71	3.31	28.41
PK	875.84M	42.59	46.00	-3.41	1.79	3	Vertical	0	1.00	-	40.80	25.36	4.30	27.87
PK	939.86M	39.49	46.00	-6.51	2.86	3	Vertical	0	1.00	-	36.63	25.73	4.76	27.63
QP	49.4M	34.74	40.00	-5.26	-13.46	3	Vertical	147	1.39	-	48.20	13.40	0.83	27.69

802.11ax HEW80_Nss1,(MCS0)_1TX

17/02/2020

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	30M	30.57	40.00	-9.43	-6.09	3	Horizontal	360	1.00	-	36.66	21.32	0.29	27.70
PK	39.7M	31.86	40.00	-8.14	-9.60	3	Horizontal	360	1.00	-	41.46	17.44	0.64	27.68
PK	101.78M	28.35	43.50	-15.15	-10.13	3	Horizontal	360	1.00	-	38.48	16.14	1.49	27.76
PK	499.48M	37.69	46.00	-8.31	-2.39	3	Horizontal	360	1.00	-	40.08	22.71	3.31	28.41
PK	625.58M	35.76	46.00	-10.24	-0.67	3	Horizontal	360	1.00	-	36.43	24.12	3.74	28.53
QP	875.84M	42.75	46.00	-3.25	1.79	3	Horizontal	31	1.43	-	40.96	25.36	4.30	27.87



RSE TX above 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1_1T1S

Appendix E.18

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	53.41	54.00	-0.59	3	Horizontal	355	1.49	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.49	54.00	-0.51	3	Horizontal	0	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1496G	53.81	54.00	-0.19	3	Horizontal	355	1.49	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.148G	53.67	54.00	-0.33	3	Horizontal	0	1.49	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.23908G	68.04	68.20	-0.16	3	Horizontal	30	1.62	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	17.34924G	68.04	68.20	-0.16	3	Horizontal	26	1.39	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.9246G	68.30	68.50	-0.20	3	Horizontal	358	1.76	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.643G	67.37	68.20	-0.83	3	Horizontal	5	1.73	-

Remark :

Page No. : E1 of E80

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 2 Panel 1 Radio 1_1T1S

Appendix E.18

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	44.31	54.00	-9.69	3	Vertical	293	1.36	-
5180MHz	Pass	AV	5.1842G	90.48	Inf	-Inf	3	Vertical	293	1.36	-
5180MHz	Pass	PK	5.15G	57.13	74.00	-16.87	3	Vertical	293	1.36	-
5180MHz	Pass	PK	5.1818G	100.28	Inf	-Inf	3	Vertical	293	1.36	-
5180MHz	Pass	AV	5.15G	53.34	54.00	-0.66	3	Horizontal	0	1.49	-
5180MHz	Pass	AV	5.1842G	104.27	Inf	-Inf	3	Horizontal	0	1.49	-
5180MHz	Pass	PK	5.15G	71.34	74.00	-2.66	3	Horizontal	0	1.49	-
5180MHz	Pass	PK	5.1824G	114.04	Inf	-Inf	3	Horizontal	0	1.49	-
5180MHz	Pass	AV	3.88499G	46.06	54.00	-7.94	3	Vertical	329	1.22	-
5180MHz	Pass	AV	15.53982G	38.91	54.00	-15.09	3	Vertical	359	1.49	-
5180MHz	Pass	PK	3.88503G	48.71	74.00	-25.29	3	Vertical	329	1.22	-
5180MHz	Pass	PK	6.47204G	45.89	68.20	-22.31	3	Vertical	336	1.02	-
5180MHz	Pass	PK	10.35796G	55.27	68.20	-12.93	3	Vertical	356	3.00	-
5180MHz	Pass	PK	15.54144G	54.93	74.00	-19.07	3	Vertical	359	1.49	-
5180MHz	Pass	AV	3.88503G	43.44	54.00	-10.56	3	Horizontal	324	1.02	-
5180MHz	Pass	AV	15.537G	38.66	54.00	-15.34	3	Horizontal	336	1.28	-
5180MHz	Pass	PK	3.88504G	46.77	74.00	-27.23	3	Horizontal	324	1.02	-
5180MHz	Pass	PK	6.47496G	52.34	68.20	-15.86	3	Horizontal	7	1.50	-
5180MHz	Pass	PK	10.36156G	51.46	68.20	-16.74	3	Horizontal	335	1.49	-
5180MHz	Pass	PK	15.54126G	53.17	74.00	-20.83	3	Horizontal	336	1.28	-
5200MHz	Pass	AV	5.1478G	43.83	54.00	-10.17	3	Vertical	291	3.00	-
5200MHz	Pass	AV	5.197G	94.16	Inf	-Inf	3	Vertical	291	3.00	-
5200MHz	Pass	PK	5.1496G	57.19	74.00	-16.81	3	Vertical	291	3.00	-
5200MHz	Pass	PK	5.1952G	103.96	Inf	-Inf	3	Vertical	291	3.00	-
5200MHz	Pass	AV	5.15G	53.41	54.00	-0.59	3	Horizontal	355	1.49	-
5200MHz	Pass	AV	5.1982G	108.43	Inf	-Inf	3	Horizontal	355	1.49	-
5200MHz	Pass	PK	5.15G	70.28	74.00	-3.72	3	Horizontal	355	1.49	-
5200MHz	Pass	PK	5.2018G	118.36	Inf	-Inf	3	Horizontal	355	1.49	-
5200MHz	Pass	AV	15.60156G	46.11	54.00	-7.89	3	Vertical	360	2.97	-
5200MHz	Pass	PK	3.46672G	43.95	68.20	-24.25	3	Vertical	22	1.66	-
5200MHz	Pass	PK	10.40114G	58.17	68.20	-10.03	3	Vertical	356	2.84	-
5200MHz	Pass	PK	15.5934G	60.26	74.00	-13.74	3	Vertical	360	2.97	-
5200MHz	Pass	AV	15.60132G	43.09	54.00	-10.91	3	Horizontal	334	1.90	-
5200MHz	Pass	PK	3.46654G	41.28	68.20	-26.92	3	Horizontal	334	1.89	-
5200MHz	Pass	PK	10.39772G	54.92	68.20	-13.28	3	Horizontal	335	1.48	-
5200MHz	Pass	PK	15.59952G	57.33	74.00	-16.67	3	Horizontal	334	1.90	-
5240MHz	Pass	AV	5.1452G	43.33	54.00	-10.67	3	Vertical	293	2.94	-
5240MHz	Pass	AV	5.2352G	94.05	Inf	-Inf	3	Vertical	293	2.94	-
5240MHz	Pass	AV	5.3696G	43.39	54.00	-10.61	3	Vertical	293	2.94	-
5240MHz	Pass	PK	5.1386G	56.09	74.00	-17.91	3	Vertical	293	2.94	-
5240MHz	Pass	PK	5.2352G	104.08	Inf	-Inf	3	Vertical	293	2.94	-
5240MHz	Pass	PK	5.3786G	55.92	74.00	-18.08	3	Vertical	293	2.94	-
5240MHz	Pass	AV	5.1464G	48.71	54.00	-5.29	3	Horizontal	358	1.48	-
5240MHz	Pass	AV	5.2442G	108.20	Inf	-Inf	3	Horizontal	358	1.48	-
5240MHz	Pass	AV	5.3522G	46.37	54.00	-7.63	3	Horizontal	358	1.48	-
5240MHz	Pass	PK	5.147G	60.82	74.00	-13.18	3	Horizontal	358	1.48	-
5240MHz	Pass	PK	5.2424G	117.99	Inf	-Inf	3	Horizontal	358	1.48	-

Remark :

Page No. : E2 of E80

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

992618

**RSE TX above 1GHz****Non-Beamforming Sample 2 Panel 1 Radio 1 1T1S****Appendix E.18**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.351G	59.48	74.00	-14.52	3	Horizontal	358	1.48	-
5240MHz	Pass	AV	15.72144G	45.31	54.00	-8.69	3	Vertical	360	2.44	-
5240MHz	Pass	PK	3.49332G	45.44	68.20	-22.76	3	Vertical	19	1.10	-
5240MHz	Pass	PK	10.4776G	58.88	68.20	-9.32	3	Vertical	353	2.55	-
5240MHz	Pass	PK	15.71952G	59.54	74.00	-14.46	3	Vertical	360	2.44	-
5240MHz	Pass	AV	15.71838G	43.20	54.00	-10.80	3	Horizontal	336	1.50	-
5240MHz	Pass	PK	3.49322G	40.98	68.20	-27.22	3	Horizontal	332	1.80	-
5240MHz	Pass	PK	10.4776G	57.65	68.20	-10.55	3	Horizontal	335	1.47	-
5240MHz	Pass	PK	15.7194G	57.31	74.00	-16.69	3	Horizontal	336	1.50	-
5745MHz	Pass	AV	5.4498G	43.24	54.00	-10.76	3	Vertical	63	1.39	-
5745MHz	Pass	AV	5.7474G	90.18	Inf	-Inf	3	Vertical	63	1.39	-
5745MHz	Pass	PK	5.4618G	55.70	68.20	-12.50	3	Vertical	63	1.39	-
5745MHz	Pass	PK	5.7474G	100.10	Inf	-Inf	3	Vertical	63	1.39	-
5745MHz	Pass	PK	5.9754G	56.60	68.20	-11.60	3	Vertical	63	1.39	-
5745MHz	Pass	AV	5.4486G	46.26	54.00	-7.74	3	Horizontal	12	2.00	-
5745MHz	Pass	AV	5.7474G	108.05	Inf	-Inf	3	Horizontal	12	2.00	-
5745MHz	Pass	PK	5.6502G	62.72	68.35	-5.63	3	Horizontal	12	2.00	-
5745MHz	Pass	PK	5.751G	117.83	Inf	-Inf	3	Horizontal	12	2.00	-
5745MHz	Pass	PK	5.9778G	58.82	68.20	-9.38	3	Horizontal	12	2.00	-
5745MHz	Pass	AV	3.83G	47.40	54.00	-6.60	3	Vertical	350	1.02	-
5745MHz	Pass	AV	11.48964G	46.07	54.00	-7.93	3	Vertical	0	1.51	-
5745MHz	Pass	PK	3.83002G	49.75	74.00	-24.25	3	Vertical	350	1.02	-
5745MHz	Pass	PK	11.48718G	60.24	74.00	-13.76	3	Vertical	0	1.51	-
5745MHz	Pass	PK	17.23926G	63.07	68.20	-5.13	3	Vertical	25	1.41	-
5745MHz	Pass	AV	3.83001G	43.73	54.00	-10.27	3	Horizontal	30	3.00	-
5745MHz	Pass	AV	11.49006G	41.71	54.00	-12.29	3	Horizontal	65	1.41	-
5745MHz	Pass	PK	3.83006G	46.85	74.00	-27.15	3	Horizontal	30	3.00	-
5745MHz	Pass	PK	11.48718G	56.52	74.00	-17.48	3	Horizontal	65	1.41	-
5745MHz	Pass	PK	17.23908G	68.04	68.20	-0.16	3	Horizontal	30	1.62	-
5785MHz	Pass	AV	5.7874G	92.11	Inf	-Inf	3	Vertical	65	1.24	-
5785MHz	Pass	PK	5.575G	56.21	68.20	-11.99	3	Vertical	65	1.24	-
5785MHz	Pass	PK	5.791G	102.24	Inf	-Inf	3	Vertical	65	1.24	-
5785MHz	Pass	PK	5.9842G	56.16	68.20	-12.04	3	Vertical	65	1.24	-
5785MHz	Pass	AV	5.7874G	109.18	Inf	-Inf	3	Horizontal	14	1.91	-
5785MHz	Pass	PK	5.5366G	59.72	68.20	-8.48	3	Horizontal	14	1.91	-
5785MHz	Pass	PK	5.791G	119.04	Inf	-Inf	3	Horizontal	14	1.91	-
5785MHz	Pass	PK	5.989G	59.39	68.20	-8.81	3	Horizontal	14	1.91	-
5785MHz	Pass	AV	3.85665G	47.16	54.00	-6.84	3	Vertical	331	1.27	-
5785MHz	Pass	AV	11.56922G	46.90	54.00	-7.10	3	Vertical	357	1.60	-
5785MHz	Pass	PK	3.85666G	49.51	74.00	-24.49	3	Vertical	331	1.27	-
5785MHz	Pass	PK	11.56712G	61.08	74.00	-12.92	3	Vertical	357	1.60	-
5785MHz	Pass	PK	17.3592G	59.44	68.20	-8.76	3	Vertical	246	1.49	-
5785MHz	Pass	AV	3.85666G	43.76	54.00	-10.24	3	Horizontal	323	1.00	-
5785MHz	Pass	AV	11.57336G	43.31	54.00	-10.69	3	Horizontal	66	1.45	-
5785MHz	Pass	PK	3.85661G	46.89	74.00	-27.11	3	Horizontal	323	1.00	-
5785MHz	Pass	PK	11.56868G	57.52	74.00	-16.48	3	Horizontal	66	1.45	-
5785MHz	Pass	PK	17.3592G	67.15	68.20	-1.05	3	Horizontal	28	1.39	-
5825MHz	Pass	AV	5.8226G	91.99	Inf	-Inf	3	Vertical	66	1.28	-
5825MHz	Pass	PK	5.5598G	55.93	68.20	-12.27	3	Vertical	66	1.28	-

Remark :

Page No. : E3 of E80

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

992618



RSE TX above 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1_1T1S

Appendix E.18

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.8202G	102.25	Inf	-Inf	3	Vertical	66	1.28	-
5825MHz	Pass	PK	5.9366G	56.34	68.20	-11.86	3	Vertical	66	1.28	-
5825MHz	Pass	AV	5.8274G	109.17	Inf	-Inf	3	Horizontal	360	1.70	-
5825MHz	Pass	PK	5.5802G	59.08	68.20	-9.12	3	Horizontal	360	1.70	-
5825MHz	Pass	PK	5.8238G	119.35	Inf	-Inf	3	Horizontal	360	1.70	-
5825MHz	Pass	PK	5.9258G	64.89	68.20	-3.31	3	Horizontal	360	1.70	-
5825MHz	Pass	AV	3.88336G	46.55	54.00	-7.45	3	Vertical	329	1.24	-
5825MHz	Pass	AV	11.6527G	47.86	54.00	-6.14	3	Vertical	352	1.77	-
5825MHz	Pass	PK	3.88343G	49.02	74.00	-24.98	3	Vertical	329	1.24	-
5825MHz	Pass	PK	11.64718G	62.62	74.00	-11.38	3	Vertical	352	1.77	-
5825MHz	Pass	PK	17.47458G	59.64	68.20	-8.56	3	Vertical	25	1.45	-
5825MHz	Pass	AV	3.88333G	43.66	54.00	-10.34	3	Horizontal	324	1.00	-
5825MHz	Pass	AV	11.64274G	43.72	54.00	-10.28	3	Horizontal	65	1.49	-
5825MHz	Pass	PK	3.88331G	46.67	74.00	-27.33	3	Horizontal	324	1.00	-
5825MHz	Pass	PK	11.64574G	58.32	74.00	-15.68	3	Horizontal	65	1.49	-
5825MHz	Pass	PK	17.47458G	61.24	68.20	-6.96	3	Horizontal	29	1.49	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1494G	44.18	54.00	-9.82	3	Vertical	296	2.71	-
5180MHz	Pass	AV	5.1782G	88.80	Inf	-Inf	3	Vertical	296	2.71	-
5180MHz	Pass	PK	5.1482G	57.22	74.00	-16.78	3	Vertical	296	2.71	-
5180MHz	Pass	PK	5.177G	102.01	Inf	-Inf	3	Vertical	296	2.71	-
5180MHz	Pass	AV	5.15G	52.67	54.00	-1.33	3	Horizontal	354	1.26	-
5180MHz	Pass	AV	5.1782G	102.95	Inf	-Inf	3	Horizontal	354	1.26	-
5180MHz	Pass	PK	5.15G	70.71	74.00	-3.29	3	Horizontal	354	1.26	-
5180MHz	Pass	PK	5.177G	116.14	Inf	-Inf	3	Horizontal	354	1.26	-
5180MHz	Pass	AV	3.885G	46.44	54.00	-7.56	3	Vertical	327	1.36	-
5180MHz	Pass	AV	15.52812G	38.24	54.00	-15.76	3	Vertical	360	2.99	-
5180MHz	Pass	PK	3.88497G	48.92	74.00	-25.08	3	Vertical	327	1.36	-
5180MHz	Pass	PK	10.3564G	53.49	68.20	-14.71	3	Vertical	353	3.00	-
5180MHz	Pass	PK	15.54342G	52.67	74.00	-21.33	3	Vertical	360	2.99	-
5180MHz	Pass	AV	3.885G	43.78	54.00	-10.22	3	Horizontal	322	1.00	-
5180MHz	Pass	AV	15.53544G	38.73	54.00	-15.27	3	Horizontal	334	1.49	-
5180MHz	Pass	PK	3.88497G	46.82	74.00	-27.18	3	Horizontal	322	1.00	-
5180MHz	Pass	PK	10.3561G	51.77	68.20	-16.43	3	Horizontal	335	1.48	-
5180MHz	Pass	PK	15.5298G	52.23	74.00	-21.77	3	Horizontal	334	1.49	-
5200MHz	Pass	AV	5.15G	44.27	54.00	-9.73	3	Vertical	283	2.94	-
5200MHz	Pass	AV	5.1982G	91.06	Inf	-Inf	3	Vertical	283	2.94	-
5200MHz	Pass	AV	5.35G	43.25	54.00	-10.75	3	Vertical	283	2.94	-
5200MHz	Pass	PK	5.1472G	57.27	74.00	-16.73	3	Vertical	283	2.94	-
5200MHz	Pass	PK	5.197G	103.86	Inf	-Inf	3	Vertical	283	2.94	-
5200MHz	Pass	PK	5.35G	54.85	74.00	-19.15	3	Vertical	283	2.94	-
5200MHz	Pass	AV	5.15G	53.49	54.00	-0.51	3	Horizontal	0	1.50	-
5200MHz	Pass	AV	5.1982G	107.18	Inf	-Inf	3	Horizontal	0	1.50	-
5200MHz	Pass	AV	5.35G	45.54	54.00	-8.46	3	Horizontal	0	1.50	-
5200MHz	Pass	PK	5.1496G	70.85	74.00	-3.15	3	Horizontal	0	1.50	-
5200MHz	Pass	PK	5.197G	120.58	Inf	-Inf	3	Horizontal	0	1.50	-
5200MHz	Pass	PK	5.35G	56.68	74.00	-17.32	3	Horizontal	0	1.50	-
5200MHz	Pass	AV	15.60108G	42.56	54.00	-11.44	3	Vertical	360	3.00	-
5200MHz	Pass	PK	3.46677G	44.34	68.20	-23.86	3	Vertical	20	1.69	-

Remark :

Page No. : E4 of E80

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

992618

**RSE TX above 1GHz****Non-Beamforming Sample 2 Panel 1 Radio 1 1T1S****Appendix E.18**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz	Pass	PK	10.40402G	55.71	68.20	-12.49	3	Vertical	355	2.95	-
5200MHz	Pass	PK	15.59118G	57.48	74.00	-16.52	3	Vertical	360	3.00	-
5200MHz	Pass	AV	15.60234G	40.01	54.00	-13.99	3	Horizontal	334	1.95	-
5200MHz	Pass	PK	3.46662G	41.19	68.20	-27.01	3	Horizontal	330	2.00	-
5200MHz	Pass	PK	10.40522G	53.86	68.20	-14.34	3	Horizontal	335	1.47	-
5200MHz	Pass	PK	15.59124G	55.00	74.00	-19.00	3	Horizontal	334	1.95	-
5240MHz	Pass	AV	5.144G	43.31	54.00	-10.69	3	Vertical	298	1.20	-
5240MHz	Pass	AV	5.243G	93.61	Inf	-Inf	3	Vertical	298	1.20	-
5240MHz	Pass	AV	5.35G	43.62	54.00	-10.38	3	Vertical	298	1.20	-
5240MHz	Pass	PK	5.1482G	56.84	74.00	-17.16	3	Vertical	298	1.20	-
5240MHz	Pass	PK	5.2442G	106.00	Inf	-Inf	3	Vertical	298	1.20	-
5240MHz	Pass	PK	5.3582G	55.37	74.00	-18.63	3	Vertical	298	1.20	-
5240MHz	Pass	AV	5.144G	48.59	54.00	-5.41	3	Horizontal	0	1.48	-
5240MHz	Pass	AV	5.243G	107.36	Inf	-Inf	3	Horizontal	0	1.48	-
5240MHz	Pass	AV	5.35G	47.43	54.00	-6.57	3	Horizontal	0	1.48	-
5240MHz	Pass	PK	5.1494G	60.88	74.00	-13.12	3	Horizontal	0	1.48	-
5240MHz	Pass	PK	5.237G	119.79	Inf	-Inf	3	Horizontal	0	1.48	-
5240MHz	Pass	PK	5.35G	58.85	74.00	-15.15	3	Horizontal	0	1.48	-
5240MHz	Pass	AV	15.71946G	46.25	54.00	-7.75	3	Vertical	357	2.45	-
5240MHz	Pass	PK	3.49337G	45.38	68.20	-22.82	3	Vertical	17	1.07	-
5240MHz	Pass	PK	10.477G	56.99	68.20	-11.21	3	Vertical	358	2.59	-
5240MHz	Pass	PK	15.71982G	60.83	74.00	-13.17	3	Vertical	357	2.45	-
5240MHz	Pass	AV	15.71952G	43.06	54.00	-10.94	3	Horizontal	335	1.49	-
5240MHz	Pass	PK	3.49337G	41.16	68.20	-27.04	3	Horizontal	329	1.51	-
5240MHz	Pass	PK	10.47658G	57.06	68.20	-11.14	3	Horizontal	331	1.53	-
5240MHz	Pass	PK	15.71964G	56.73	74.00	-17.27	3	Horizontal	335	1.49	-
5745MHz	Pass	AV	5.748G	89.61	Inf	-Inf	3	Vertical	66	1.20	-
5745MHz	Pass	PK	5.6256G	57.21	68.20	-10.99	3	Vertical	66	1.20	-
5745MHz	Pass	PK	5.742G	102.36	Inf	-Inf	3	Vertical	66	1.20	-
5745MHz	Pass	PK	5.8944G	56.18	90.84	-34.66	3	Vertical	66	1.20	-
5745MHz	Pass	AV	5.7396G	107.54	Inf	-Inf	3	Horizontal	8	2.02	-
5745MHz	Pass	PK	5.6418G	62.56	68.20	-5.64	3	Horizontal	8	2.02	-
5745MHz	Pass	PK	5.742G	120.31	Inf	-Inf	3	Horizontal	8	2.02	-
5745MHz	Pass	PK	5.8944G	58.58	90.84	-32.26	3	Horizontal	8	2.02	-
5745MHz	Pass	AV	3.82999G	46.85	54.00	-7.15	3	Vertical	325	1.48	-
5745MHz	Pass	AV	11.49G	46.40	54.00	-7.60	3	Vertical	360	1.50	-
5745MHz	Pass	PK	3.83006G	49.10	74.00	-24.90	3	Vertical	325	1.48	-
5745MHz	Pass	PK	11.49852G	61.47	74.00	-12.53	3	Vertical	360	1.50	-
5745MHz	Pass	PK	17.24238G	62.28	68.20	-5.92	3	Vertical	20	1.77	-
5745MHz	Pass	AV	3.83G	43.88	54.00	-10.12	3	Horizontal	29	2.80	-
5745MHz	Pass	AV	11.49324G	42.68	54.00	-11.32	3	Horizontal	64	1.50	-
5745MHz	Pass	PK	3.82999G	47.11	74.00	-26.89	3	Horizontal	29	2.80	-
5745MHz	Pass	PK	11.4975G	56.12	74.00	-17.88	3	Horizontal	64	1.50	-
5745MHz	Pass	PK	17.22618G	68.03	68.20	-0.17	3	Horizontal	27	1.55	-
5785MHz	Pass	AV	5.788G	90.93	Inf	-Inf	3	Vertical	65	1.36	-
5785MHz	Pass	PK	5.6494G	55.63	68.20	-12.57	3	Vertical	65	1.36	-
5785MHz	Pass	PK	5.782G	103.73	Inf	-Inf	3	Vertical	65	1.36	-
5785MHz	Pass	PK	5.9278G	55.90	68.20	-12.30	3	Vertical	65	1.36	-
5785MHz	Pass	AV	5.788G	107.92	Inf	-Inf	3	Horizontal	9	1.73	-

Remark :

Page No. : E5 of E80

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

992618



RSE TX above 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1_1T1S

Appendix E.18

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.6494G	60.02	68.20	-8.18	3	Horizontal	9	1.73	-
5785MHz	Pass	PK	5.782G	120.74	Inf	-Inf	3	Horizontal	9	1.73	-
5785MHz	Pass	PK	5.9284G	59.09	68.20	-9.11	3	Horizontal	9	1.73	-
5785MHz	Pass	AV	3.8567G	46.70	54.00	-7.30	3	Vertical	324	1.50	-
5785MHz	Pass	AV	11.57G	47.24	54.00	-6.76	3	Vertical	0	1.02	-
5785MHz	Pass	PK	3.85664G	49.23	74.00	-24.77	3	Vertical	324	1.50	-
5785MHz	Pass	PK	11.5694G	60.98	74.00	-13.02	3	Vertical	0	1.02	-
5785MHz	Pass	PK	17.34774G	63.71	68.20	-4.49	3	Vertical	247	2.91	-
5785MHz	Pass	AV	3.85667G	43.62	54.00	-10.38	3	Horizontal	319	1.00	-
5785MHz	Pass	AV	11.56994G	44.23	54.00	-9.77	3	Horizontal	62	1.35	-
5785MHz	Pass	PK	3.85662G	46.98	74.00	-27.02	3	Horizontal	319	1.00	-
5785MHz	Pass	PK	11.56988G	58.01	74.00	-15.99	3	Horizontal	62	1.35	-
5785MHz	Pass	PK	17.34924G	68.04	68.20	-0.16	3	Horizontal	26	1.39	-
5825MHz	Pass	AV	5.8178G	90.52	Inf	-Inf	3	Vertical	45	1.26	-
5825MHz	Pass	PK	5.675G	54.31	86.70	-32.39	3	Vertical	45	1.26	-
5825MHz	Pass	PK	5.822G	103.40	Inf	-Inf	3	Vertical	45	1.26	-
5825MHz	Pass	PK	5.9324G	55.96	68.20	-12.24	3	Vertical	45	1.26	-
5825MHz	Pass	AV	5.828G	108.47	Inf	-Inf	3	Horizontal	8	1.83	-
5825MHz	Pass	PK	5.675G	58.26	86.70	-28.44	3	Horizontal	8	1.83	-
5825MHz	Pass	PK	5.822G	121.35	Inf	-Inf	3	Horizontal	8	1.83	-
5825MHz	Pass	PK	5.924G	66.34	68.94	-2.60	3	Horizontal	8	1.83	-
5825MHz	Pass	AV	3.88333G	45.93	54.00	-8.07	3	Vertical	342	1.21	-
5825MHz	Pass	AV	11.64994G	48.81	54.00	-5.19	3	Vertical	349	1.72	-
5825MHz	Pass	PK	3.8834G	48.37	74.00	-25.63	3	Vertical	342	1.21	-
5825MHz	Pass	PK	11.6524G	62.50	74.00	-11.50	3	Vertical	349	1.72	-
5825MHz	Pass	PK	17.47302G	61.78	68.20	-6.42	3	Vertical	23	1.45	-
5825MHz	Pass	AV	3.88336G	43.70	54.00	-10.30	3	Horizontal	321	1.00	-
5825MHz	Pass	AV	11.6437G	44.75	54.00	-9.25	3	Horizontal	62	1.49	-
5825MHz	Pass	PK	3.88324G	46.97	74.00	-27.03	3	Horizontal	321	1.00	-
5825MHz	Pass	PK	11.63884G	58.78	74.00	-15.22	3	Horizontal	62	1.49	-
5825MHz	Pass	PK	17.46924G	64.10	68.20	-4.10	3	Horizontal	36	1.50	-
802.11ax HEW40_Nss1_(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1498G	44.29	54.00	-9.71	3	Vertical	290	3.00	-
5190MHz	Pass	AV	5.1942G	84.62	Inf	-Inf	3	Vertical	290	3.00	-
5190MHz	Pass	PK	5.145G	55.98	74.00	-18.02	3	Vertical	290	3.00	-
5190MHz	Pass	PK	5.1822G	96.86	Inf	-Inf	3	Vertical	290	3.00	-
5190MHz	Pass	AV	5.1498G	53.49	54.00	-0.51	3	Horizontal	355	1.49	-
5190MHz	Pass	AV	5.1942G	98.91	Inf	-Inf	3	Horizontal	355	1.49	-
5190MHz	Pass	PK	5.1498G	72.02	74.00	-1.98	3	Horizontal	355	1.49	-
5190MHz	Pass	PK	5.1822G	111.17	Inf	-Inf	3	Horizontal	355	1.49	-
5190MHz	Pass	AV	15.56598G	38.92	54.00	-15.08	3	Vertical	25	1.42	-
5190MHz	Pass	PK	3.45999G	44.29	68.20	-23.91	3	Vertical	22	1.87	-
5190MHz	Pass	PK	10.3839G	50.82	68.20	-17.38	3	Vertical	77	2.44	-
5190MHz	Pass	PK	15.5691G	51.69	74.00	-22.31	3	Vertical	25	1.42	-
5190MHz	Pass	AV	15.57102G	38.51	54.00	-15.49	3	Horizontal	215	2.38	-
5190MHz	Pass	PK	3.45985G	41.25	68.20	-26.95	3	Horizontal	328	1.14	-
5190MHz	Pass	PK	10.37514G	49.77	68.20	-18.43	3	Horizontal	159	1.12	-
5190MHz	Pass	PK	15.55584G	50.75	74.00	-23.25	3	Horizontal	215	2.38	-
5230MHz	Pass	AV	5.1484G	44.25	54.00	-9.75	3	Vertical	291	2.97	-

Remark :

Page No. : E6 of E80

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

992618



RSE TX above 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1_1T1S

Appendix E.18

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	AV	5.2342G	89.22	Inf	-Inf	3	Vertical	291	2.97	-
5230MHz	Pass	AV	5.3524G	44.35	54.00	-9.65	3	Vertical	291	2.97	-
5230MHz	Pass	PK	5.1208G	55.34	74.00	-18.66	3	Vertical	291	2.97	-
5230MHz	Pass	PK	5.2222G	100.94	Inf	-Inf	3	Vertical	291	2.97	-
5230MHz	Pass	PK	5.35G	55.35	74.00	-18.65	3	Vertical	291	2.97	-
5230MHz	Pass	AV	5.1496G	53.81	54.00	-0.19	3	Horizontal	355	1.49	-
5230MHz	Pass	AV	5.2258G	103.04	Inf	-Inf	3	Horizontal	355	1.49	-
5230MHz	Pass	AV	5.3512G	48.36	54.00	-5.64	3	Horizontal	355	1.49	-
5230MHz	Pass	PK	5.149G	67.51	74.00	-6.49	3	Horizontal	355	1.49	-
5230MHz	Pass	PK	5.2462G	115.00	Inf	-Inf	3	Horizontal	355	1.49	-
5230MHz	Pass	PK	5.35G	60.55	74.00	-13.45	3	Horizontal	355	1.49	-
5230MHz	Pass	AV	15.68958G	39.02	54.00	-14.98	3	Vertical	0	2.48	-
5230MHz	Pass	PK	3.48673G	44.85	68.20	-23.35	3	Vertical	12	1.09	-
5230MHz	Pass	PK	10.45646G	54.59	68.20	-13.61	3	Vertical	350	2.88	-
5230MHz	Pass	PK	15.68736G	51.52	74.00	-22.48	3	Vertical	0	2.48	-
5230MHz	Pass	AV	15.67506G	39.73	54.00	-14.27	3	Horizontal	334	1.48	-
5230MHz	Pass	PK	3.48666G	41.05	68.20	-27.15	3	Horizontal	312	1.77	-
5230MHz	Pass	PK	10.45352G	53.09	68.20	-15.11	3	Horizontal	302	1.46	-
5230MHz	Pass	PK	15.68196G	52.63	74.00	-21.37	3	Horizontal	334	1.48	-
5755MHz	Pass	AV	5.7598G	87.10	Inf	-Inf	3	Vertical	64	1.34	-
5755MHz	Pass	PK	5.5906G	55.39	68.20	-12.81	3	Vertical	64	1.34	-
5755MHz	Pass	PK	5.7706G	98.64	Inf	-Inf	3	Vertical	64	1.34	-
5755MHz	Pass	PK	5.9494G	56.09	68.20	-12.11	3	Vertical	64	1.34	-
5755MHz	Pass	AV	5.7598G	104.87	Inf	-Inf	3	Horizontal	10	1.77	-
5755MHz	Pass	PK	5.653G	70.16	70.42	-0.26	3	Horizontal	10	1.77	-
5755MHz	Pass	PK	5.7706G	117.07	Inf	-Inf	3	Horizontal	10	1.77	-
5755MHz	Pass	PK	5.9314G	61.31	68.20	-6.89	3	Horizontal	10	1.77	-
5755MHz	Pass	AV	3.83667G	47.40	54.00	-6.60	3	Vertical	348	1.00	-
5755MHz	Pass	AV	11.51948G	44.65	54.00	-9.35	3	Vertical	358	1.49	-
5755MHz	Pass	PK	3.83668G	49.46	74.00	-24.54	3	Vertical	348	1.00	-
5755MHz	Pass	PK	11.5115G	57.07	74.00	-16.93	3	Vertical	358	1.49	-
5755MHz	Pass	PK	17.25408G	56.79	68.20	-11.41	3	Vertical	24	1.45	-
5755MHz	Pass	AV	3.8367G	42.81	54.00	-11.19	3	Horizontal	357	1.00	-
5755MHz	Pass	AV	11.51936G	41.33	54.00	-12.67	3	Horizontal	64	1.49	-
5755MHz	Pass	PK	3.8367G	46.31	74.00	-27.69	3	Horizontal	357	1.00	-
5755MHz	Pass	PK	11.51378G	54.59	74.00	-19.41	3	Horizontal	64	1.49	-
5755MHz	Pass	PK	17.2566G	61.55	68.20	-6.65	3	Horizontal	29	1.58	-
5795MHz	Pass	AV	5.7914G	87.85	Inf	-Inf	3	Vertical	62	1.42	-
5795MHz	Pass	PK	5.5382G	55.93	68.20	-12.27	3	Vertical	62	1.42	-
5795MHz	Pass	PK	5.8106G	99.77	Inf	-Inf	3	Vertical	62	1.42	-
5795MHz	Pass	PK	5.9594G	55.95	68.20	-12.25	3	Vertical	62	1.42	-
5795MHz	Pass	AV	5.7998G	105.06	Inf	-Inf	3	Horizontal	358	1.76	-
5795MHz	Pass	PK	5.6498G	62.78	68.20	-5.42	3	Horizontal	358	1.76	-
5795MHz	Pass	PK	5.8106G	117.75	Inf	-Inf	3	Horizontal	358	1.76	-
5795MHz	Pass	PK	5.9246G	68.30	68.50	-0.20	3	Horizontal	358	1.76	-
5795MHz	Pass	AV	3.86333G	46.67	54.00	-7.33	3	Vertical	324	1.50	-
5795MHz	Pass	AV	11.59954G	45.09	54.00	-8.91	3	Vertical	0	1.49	-
5795MHz	Pass	PK	3.86338G	49.05	74.00	-24.95	3	Vertical	324	1.50	-
5795MHz	Pass	PK	11.60464G	57.71	74.00	-16.29	3	Vertical	0	1.49	-

Remark :

Page No. : E7 of E80

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

992618



RSE TX above 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1_1T1S

Appendix E.18

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5795MHz	Pass	PK	17.38602G	56.39	68.20	-11.81	3	Vertical	22	1.36	-
5795MHz	Pass	AV	3.86335G	43.46	54.00	-10.54	3	Horizontal	356	1.21	-
5795MHz	Pass	AV	11.59168G	42.52	54.00	-11.48	3	Horizontal	64	1.37	-
5795MHz	Pass	PK	3.86332G	46.56	74.00	-27.44	3	Horizontal	356	1.21	-
5795MHz	Pass	PK	11.60458G	55.72	74.00	-18.28	3	Horizontal	64	1.37	-
5795MHz	Pass	PK	17.37912G	63.00	68.20	-5.20	3	Horizontal	27	1.40	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.147G	45.05	54.00	-8.95	3	Vertical	294	1.30	-
5210MHz	Pass	AV	5.199G	82.69	Inf	-Inf	3	Vertical	294	1.30	-
5210MHz	Pass	AV	5.457G	44.54	54.00	-9.46	3	Vertical	294	1.30	-
5210MHz	Pass	PK	5.148G	56.57	74.00	-17.43	3	Vertical	294	1.30	-
5210MHz	Pass	PK	5.2G	94.32	Inf	-Inf	3	Vertical	294	1.30	-
5210MHz	Pass	PK	5.404G	56.31	74.00	-17.69	3	Vertical	294	1.30	-
5210MHz	Pass	AV	5.148G	53.67	54.00	-0.33	3	Horizontal	0	1.49	-
5210MHz	Pass	AV	5.199G	96.65	Inf	-Inf	3	Horizontal	0	1.49	-
5210MHz	Pass	AV	5.351G	48.07	54.00	-5.93	3	Horizontal	0	1.49	-
5210MHz	Pass	PK	5.15G	68.51	74.00	-5.49	3	Horizontal	0	1.49	-
5210MHz	Pass	PK	5.2G	108.29	Inf	-Inf	3	Horizontal	0	1.49	-
5210MHz	Pass	PK	5.362G	58.92	74.00	-15.08	3	Horizontal	0	1.49	-
5210MHz	Pass	AV	15.62166G	39.14	54.00	-14.86	3	Vertical	108	1.71	-
5210MHz	Pass	PK	3.4734G	44.28	68.20	-23.92	3	Vertical	22	1.66	-
5210MHz	Pass	PK	10.4323G	52.96	68.20	-15.24	3	Vertical	347	2.56	-
5210MHz	Pass	PK	15.63312G	51.57	74.00	-22.43	3	Vertical	108	1.71	-
5210MHz	Pass	AV	15.62538G	39.39	54.00	-14.61	3	Horizontal	302	1.49	-
5210MHz	Pass	PK	3.47321G	40.41	68.20	-27.79	3	Horizontal	310	1.60	-
5210MHz	Pass	PK	10.42858G	52.00	68.20	-16.20	3	Horizontal	43	1.47	-
5210MHz	Pass	PK	15.63366G	52.12	74.00	-21.88	3	Horizontal	302	1.49	-
5775MHz	Pass	AV	5.7894G	81.73	Inf	-Inf	3	Vertical	63	1.38	-
5775MHz	Pass	PK	5.5086G	56.37	68.20	-11.83	3	Vertical	63	1.38	-
5775MHz	Pass	PK	5.7882G	93.28	Inf	-Inf	3	Vertical	63	1.38	-
5775MHz	Pass	PK	5.9778G	56.96	68.20	-11.24	3	Vertical	63	1.38	-
5775MHz	Pass	AV	5.7882G	98.62	Inf	-Inf	3	Horizontal	5	1.73	-
5775MHz	Pass	PK	5.643G	67.37	68.20	-0.83	3	Horizontal	5	1.73	-
5775MHz	Pass	PK	5.7954G	111.65	Inf	-Inf	3	Horizontal	5	1.73	-
5775MHz	Pass	PK	5.9286G	65.08	68.20	-3.12	3	Horizontal	5	1.73	-
5775MHz	Pass	AV	3.85001G	47.36	54.00	-6.64	3	Vertical	345	1.17	-
5775MHz	Pass	AV	11.5515G	43.68	54.00	-10.32	3	Vertical	357	1.49	-
5775MHz	Pass	PK	3.85G	49.51	74.00	-24.49	3	Vertical	345	1.17	-
5775MHz	Pass	PK	11.56272G	57.23	74.00	-16.77	3	Vertical	357	1.49	-
5775MHz	Pass	PK	17.31558G	56.51	68.20	-11.69	3	Vertical	55	2.85	-
5775MHz	Pass	AV	3.85002G	43.53	54.00	-10.47	3	Horizontal	353	1.00	-
5775MHz	Pass	AV	11.55672G	41.83	54.00	-12.17	3	Horizontal	61	1.39	-
5775MHz	Pass	PK	3.84998G	46.48	74.00	-27.52	3	Horizontal	353	1.00	-
5775MHz	Pass	PK	11.56242G	55.39	74.00	-18.61	3	Horizontal	61	1.39	-
5775MHz	Pass	PK	17.32392G	57.74	68.20	-10.46	3	Horizontal	24	1.48	-

Remark :

Page No. : E8 of E80

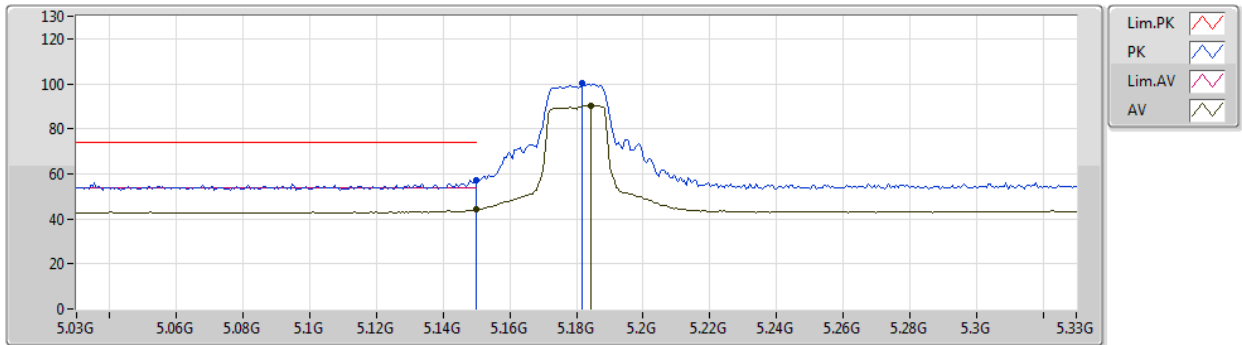
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5180MHz_TX

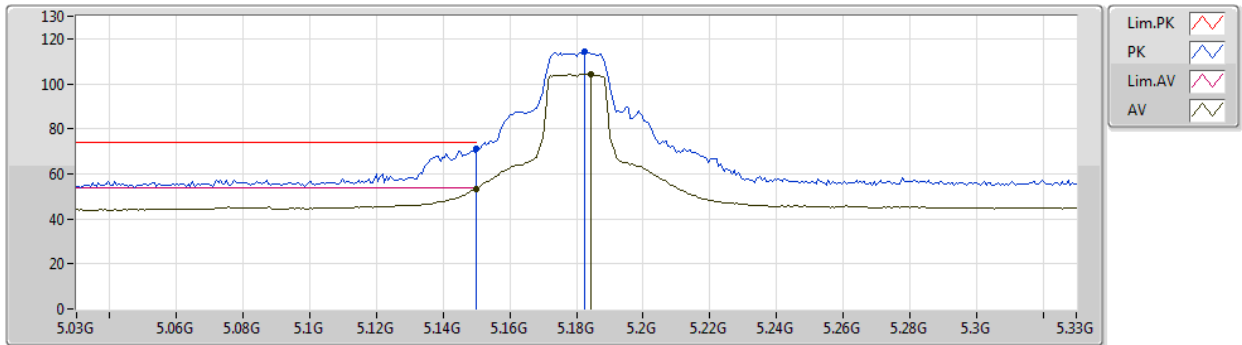


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.31	54.00	-9.69	4.97	3	Vertical	293	1.36	-	39.34	31.76	7.04	33.83
AV	5.1842G	90.48	Inf	-Inf	5.00	3	Vertical	293	1.36	-	85.48	31.77	7.08	33.85
PK	5.15G	57.13	74.00	-16.87	4.97	3	Vertical	293	1.36	-	52.16	31.76	7.04	33.83
PK	5.1818G	100.28	Inf	-Inf	5.01	3	Vertical	293	1.36	-	95.27	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5180MHz_TX

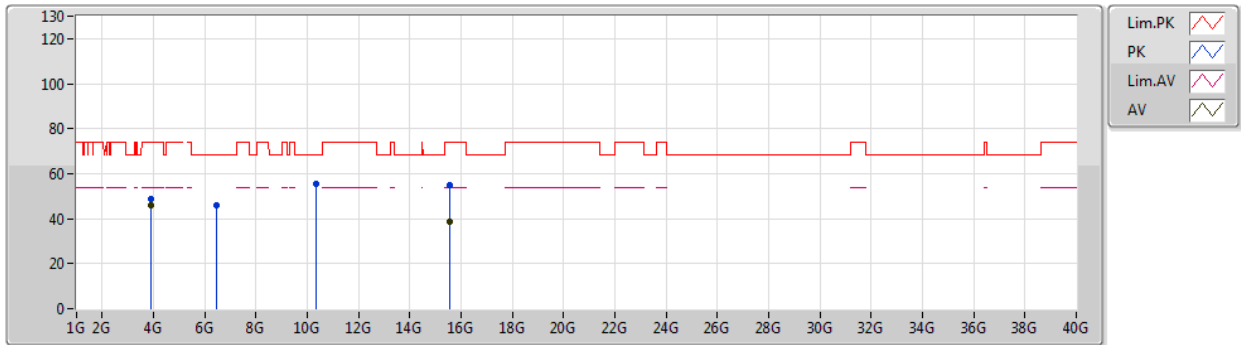


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.34	54.00	-0.66	4.97	3	Horizontal	0	1.49	-	48.37	31.76	7.04	33.83
AV	5.1842G	104.27	Inf	-Inf	5.00	3	Horizontal	0	1.49	-	99.27	31.77	7.08	33.85
PK	5.15G	71.34	74.00	-2.66	4.97	3	Horizontal	0	1.49	-	66.37	31.76	7.04	33.83
PK	5.1824G	114.04	Inf	-Inf	5.01	3	Horizontal	0	1.49	-	109.03	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5180MHz_TX

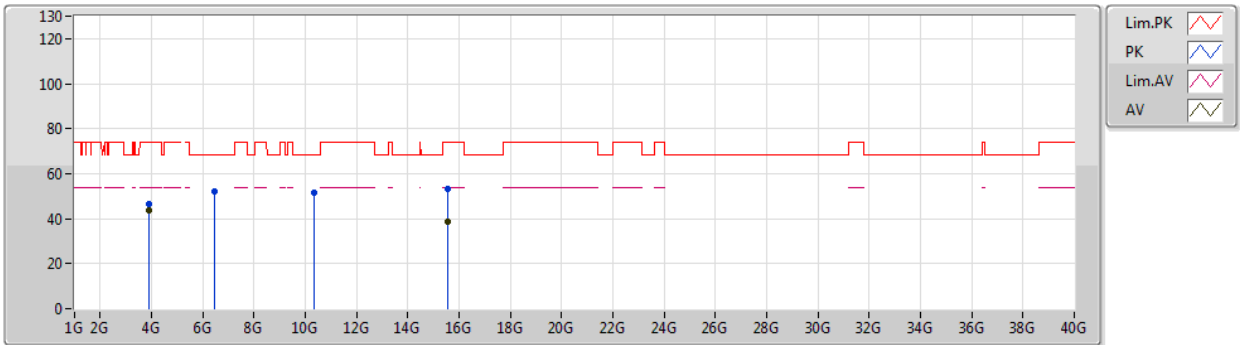


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88499G	46.06	54.00	-7.94	-15.19	3	Vertical	329	1.22	-	61.25	29.49	6.54	51.22
AV	15.53982G	38.91	54.00	-15.09	-1.37	3	Vertical	359	1.49	-	40.28	38.80	12.81	52.98
PK	3.88503G	48.71	74.00	-25.29	-15.19	3	Vertical	329	1.22	-	63.90	29.49	6.54	51.22
PK	6.47204G	45.89	68.20	-22.31	-10.32	3	Vertical	336	1.02	-	56.21	34.02	8.15	52.49
PK	10.35796G	55.27	68.20	-12.93	-4.77	3	Vertical	356	3.00	-	60.04	39.37	10.33	54.47
PK	15.54144G	54.93	74.00	-19.07	-1.37	3	Vertical	359	1.49	-	56.30	38.80	12.82	52.99

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5180MHz_TX

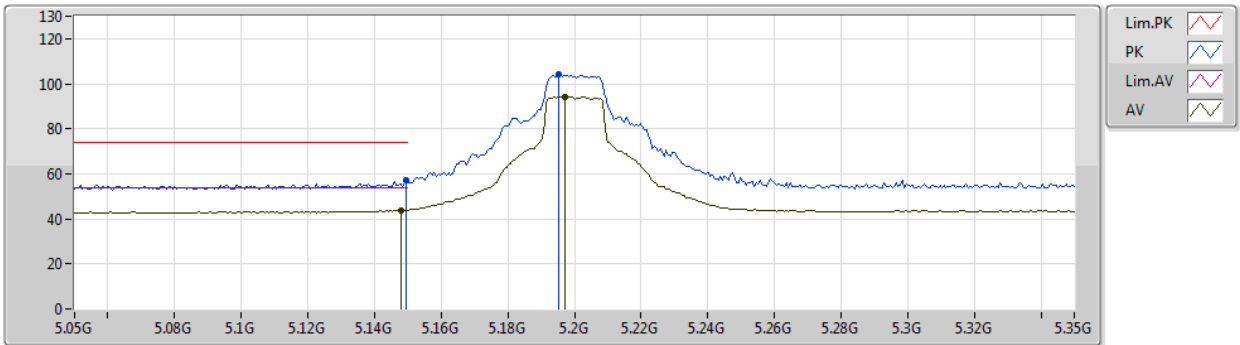


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88503G	43.44	54.00	-10.56	-15.19	3	Horizontal	324	1.02	-	58.63	29.49	6.54	51.22
AV	15.537G	38.66	54.00	-15.34	-1.36	3	Horizontal	336	1.28	-	40.02	38.81	12.81	52.98
PK	3.88504G	46.77	74.00	-27.23	-15.19	3	Horizontal	324	1.02	-	61.96	29.49	6.54	51.22
PK	6.47496G	52.34	68.20	-15.86	-10.32	3	Horizontal	7	1.50	-	62.66	34.02	8.15	52.49
PK	10.36156G	51.46	68.20	-16.74	-4.77	3	Horizontal	335	1.49	-	56.23	39.37	10.33	54.47
PK	15.54126G	53.17	74.00	-20.83	-1.37	3	Horizontal	336	1.28	-	54.54	38.80	12.82	52.99

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5200MHz_TX

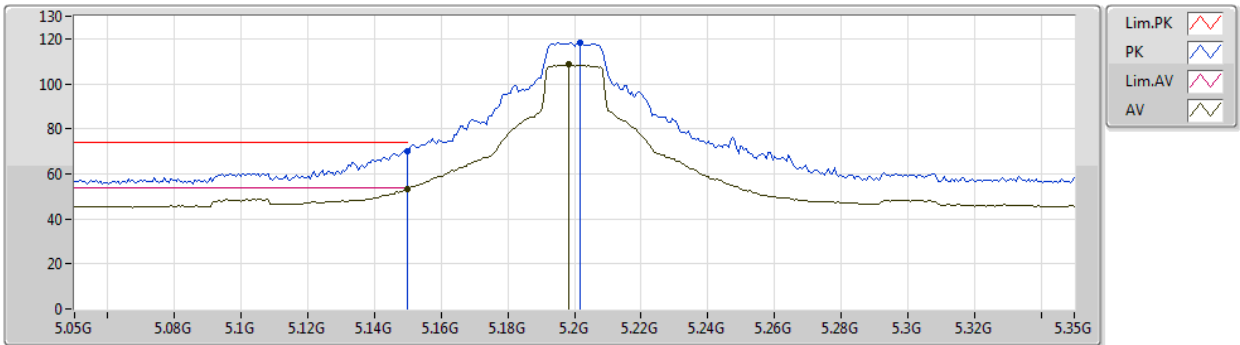


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1478G	43.83	54.00	-10.17	4.96	3	Vertical	291	3.00	-	38.87	31.76	7.03	33.83
AV	5.197G	94.16	Inf	-Inf	5.03	3	Vertical	291	3.00	-	89.13	31.78	7.10	33.85
PK	5.1496G	57.19	74.00	-16.81	4.97	3	Vertical	291	3.00	-	52.22	31.76	7.04	33.83
PK	5.1952G	103.96	Inf	-Inf	5.02	3	Vertical	291	3.00	-	98.94	31.78	7.09	33.85

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5200MHz_TX

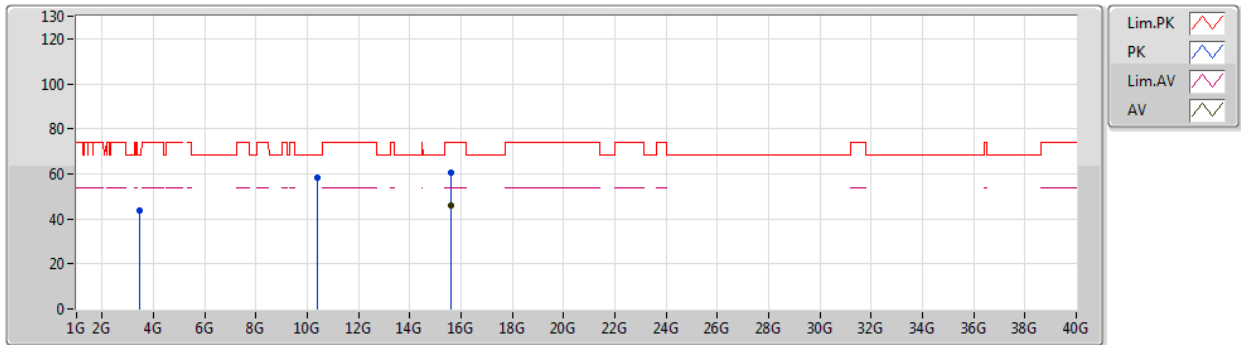


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.41	54.00	-0.59	4.97	3	Horizontal	355	1.49	-	48.44	31.76	7.04	33.83
AV	5.1982G	108.43	Inf	-Inf	5.03	3	Horizontal	355	1.49	-	103.40	31.78	7.10	33.85
PK	5.15G	70.28	74.00	-3.72	4.97	3	Horizontal	355	1.49	-	65.31	31.76	7.04	33.83
PK	5.2018G	118.36	Inf	-Inf	5.03	3	Horizontal	355	1.49	-	113.33	31.78	7.10	33.85

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5200MHz_TX

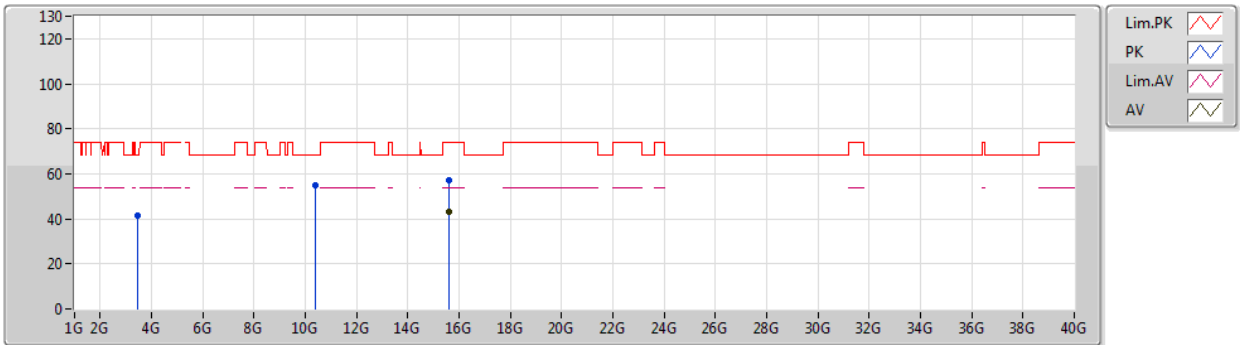


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60156G	46.11	54.00	-7.89	-1.57	3	Vertical	360	2.97	-	47.68	38.57	12.91	53.05
PK	3.46672G	43.95	68.20	-24.25	-16.80	3	Vertical	22	1.66	-	60.75	28.78	5.65	51.23
PK	10.40114G	58.17	68.20	-10.03	-4.69	3	Vertical	356	2.84	-	62.86	39.42	10.34	54.45
PK	15.5934G	60.26	74.00	-13.74	-1.54	3	Vertical	360	2.97	-	61.80	38.60	12.90	53.04

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5200MHz_TX

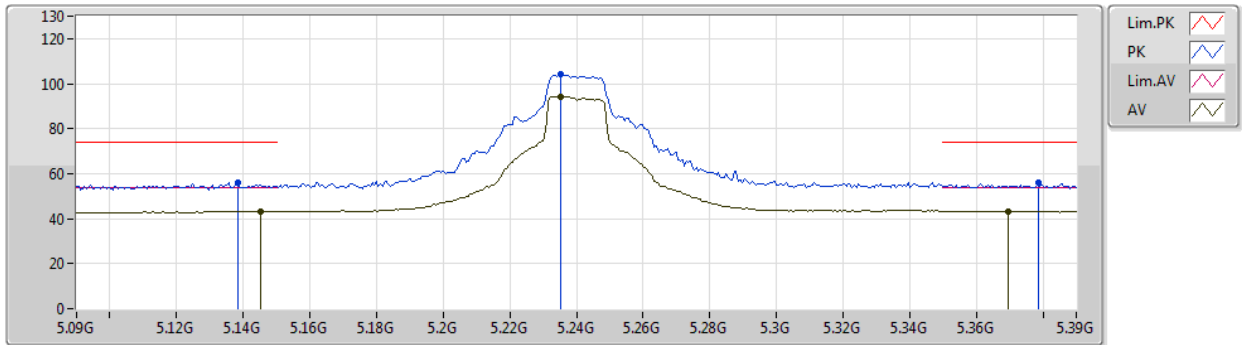


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60132G	43.09	54.00	-10.91	-1.56	3	Horizontal	334	1.90	-	44.65	38.58	12.91	53.05
PK	3.46654G	41.28	68.20	-26.92	-16.80	3	Horizontal	334	1.89	-	58.08	28.78	5.65	51.23
PK	10.39772G	54.92	68.20	-13.28	-4.71	3	Horizontal	335	1.48	-	59.63	39.42	10.33	54.46
PK	15.59952G	57.33	74.00	-16.67	-1.56	3	Horizontal	334	1.90	-	58.89	38.58	12.91	53.05

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5240MHz_TX

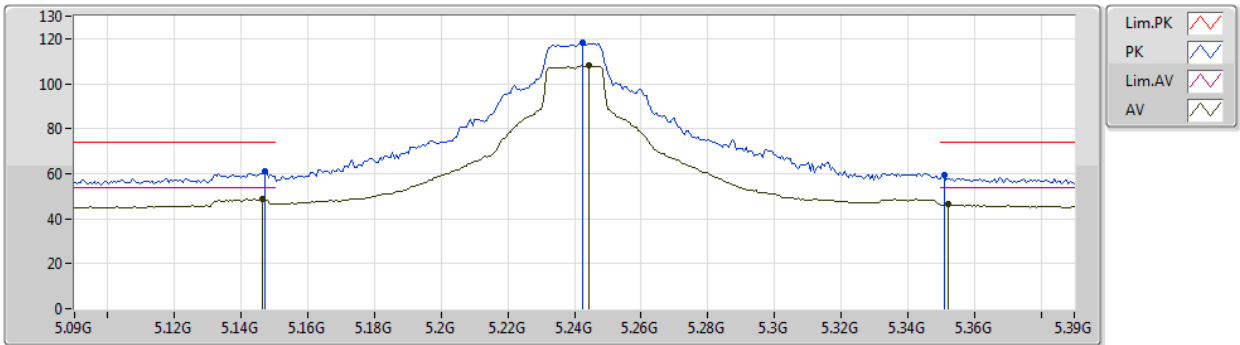


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1452G	43.33	54.00	-10.67	4.96	3	Vertical	293	2.94	-	38.37	31.76	7.03	33.83
AV	5.2352G	94.05	Inf	-Inf	5.07	3	Vertical	293	2.94	-	88.98	31.79	7.14	33.86
AV	5.3696G	43.39	54.00	-10.61	5.27	3	Vertical	293	2.94	-	38.12	31.85	7.31	33.89
PK	5.1386G	56.09	74.00	-17.91	4.95	3	Vertical	293	2.94	-	51.14	31.76	7.02	33.83
PK	5.2352G	104.08	Inf	-Inf	5.07	3	Vertical	293	2.94	-	99.01	31.79	7.14	33.86
PK	5.3786G	55.92	74.00	-18.08	5.28	3	Vertical	293	2.94	-	50.64	31.85	7.32	33.89

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5240MHz_TX

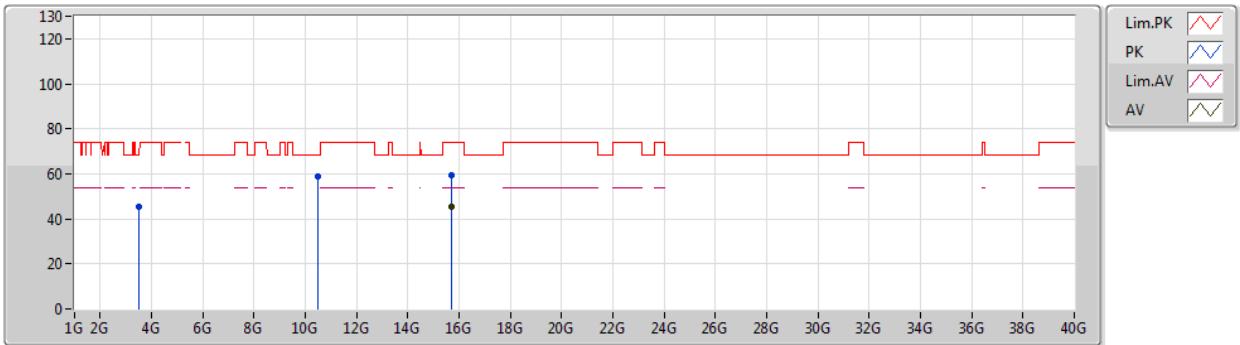


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1464G	48.71	54.00	-5.29	4.96	3	Horizontal	358	1.48	-	43.75	31.76	7.03	33.83
AV	5.2442G	108.20	Inf	-Inf	5.09	3	Horizontal	358	1.48	-	103.11	31.80	7.15	33.86
AV	5.3522G	46.37	54.00	-7.63	5.24	3	Horizontal	358	1.48	-	41.13	31.84	7.29	33.89
PK	5.147G	60.82	74.00	-13.18	4.96	3	Horizontal	358	1.48	-	55.86	31.76	7.03	33.83
PK	5.2424G	117.99	Inf	-Inf	5.09	3	Horizontal	358	1.48	-	112.90	31.80	7.15	33.86
PK	5.351G	59.48	74.00	-14.52	5.24	3	Horizontal	358	1.48	-	54.24	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5240MHz_TX

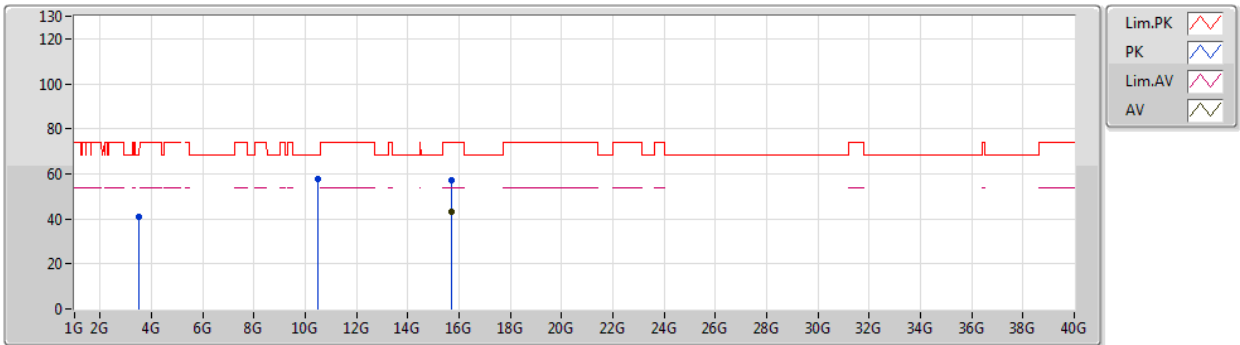


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72144G	45.31	54.00	-8.69	-1.96	3	Vertical	360	2.44	-	47.27	38.13	13.10	53.19
PK	3.49332G	45.44	68.20	-22.76	-16.78	3	Vertical	19	1.10	-	62.22	28.80	5.66	51.24
PK	10.4776G	58.88	68.20	-9.32	-4.55	3	Vertical	353	2.55	-	63.43	39.52	10.35	54.42
PK	15.71952G	59.54	74.00	-14.46	-1.95	3	Vertical	360	2.44	-	61.49	38.14	13.10	53.19

802.11a_Nss1,(6Mbps)_1TX

05/02/2020

5240MHz_TX

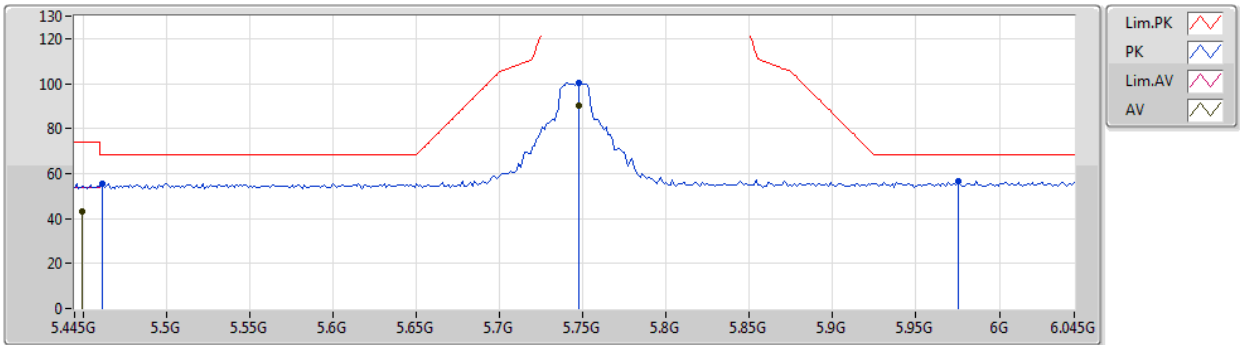


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71838G	43.20	54.00	-10.80	-1.95	3	Horizontal	336	1.50	-	45.15	38.14	13.09	53.18
PK	3.49322G	40.98	68.20	-27.22	-16.78	3	Horizontal	332	1.80	-	57.76	28.80	5.66	51.24
PK	10.4776G	57.65	68.20	-10.55	-4.55	3	Horizontal	335	1.47	-	62.20	39.52	10.35	54.42
PK	15.7194G	57.31	74.00	-16.69	-1.95	3	Horizontal	336	1.50	-	59.26	38.14	13.10	53.19

802.11a_Nss1,(6Mbps)_1TX

06/02/2020

5745MHz_TX

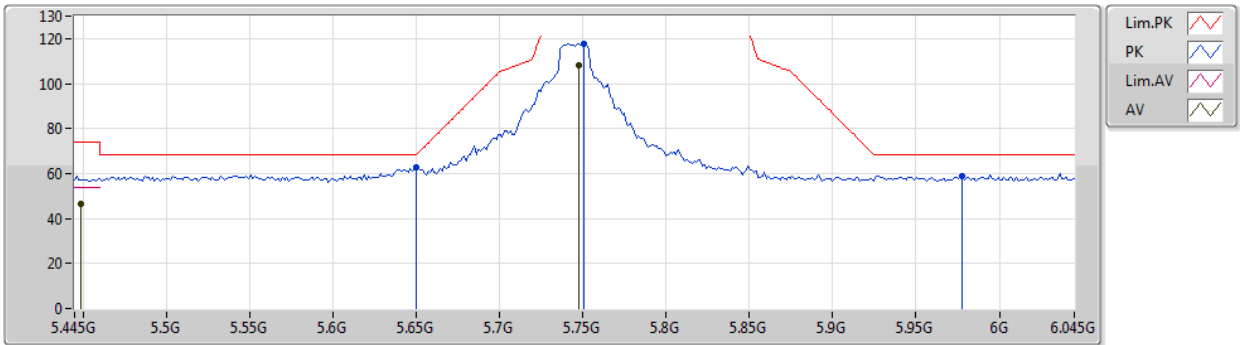


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4498G	43.24	54.00	-10.76	5.38	3	Vertical	63	1.39	-	37.86	31.88	7.41	33.91
AV	5.7474G	90.18	Inf	-Inf	5.93	3	Vertical	63	1.39	-	84.25	32.25	7.64	33.96
PK	5.4618G	55.70	68.20	-12.50	5.40	3	Vertical	63	1.39	-	50.30	31.88	7.43	33.91
PK	5.7474G	100.10	Inf	-Inf	5.93	3	Vertical	63	1.39	-	94.17	32.25	7.64	33.96
PK	5.9754G	56.60	68.20	-11.60	6.35	3	Vertical	63	1.39	-	50.25	32.57	7.78	34.00

802.11a_Nss1,(6Mbps)_1TX

06/02/2020

5745MHz_TX

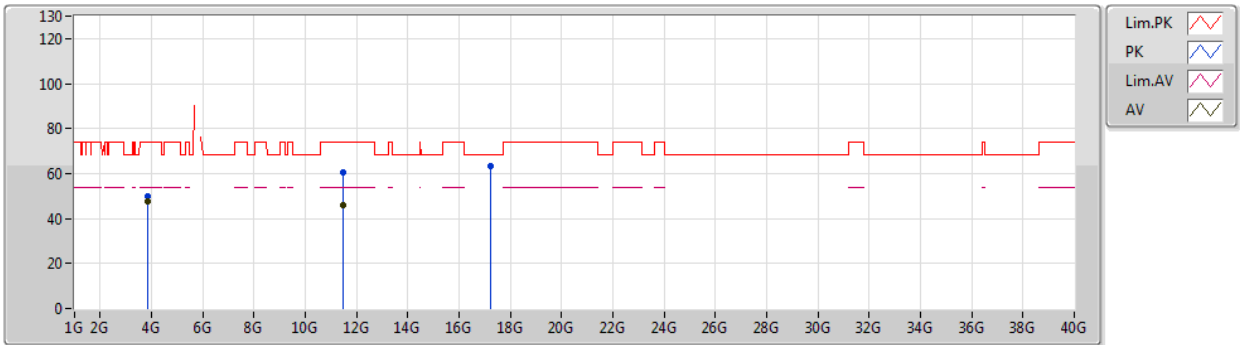


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4486G	46.26	54.00	-7.74	5.38	3	Horizontal	12	2.00	-	40.88	31.88	7.41	33.91
AV	5.7474G	108.05	Inf	-Inf	5.93	3	Horizontal	12	2.00	-	102.12	32.25	7.64	33.96
PK	5.6502G	62.72	68.35	-5.63	5.73	3	Horizontal	12	2.00	-	56.99	32.11	7.57	33.95
PK	5.751G	117.83	Inf	-Inf	5.93	3	Horizontal	12	2.00	-	111.90	32.25	7.64	33.96
PK	5.9778G	58.82	68.20	-9.38	6.35	3	Horizontal	12	2.00	-	52.47	32.57	7.78	34.00

802.11a_Nss1,(6Mbps)_1TX

06/02/2020

5745MHz_TX

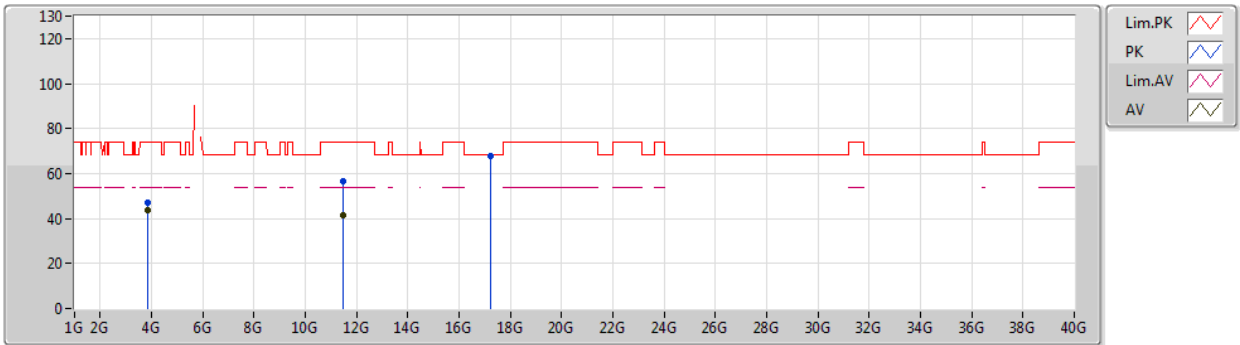


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83G	47.40	54.00	-6.60	-15.42	3	Vertical	350	1.02	-	62.82	29.39	6.41	51.22
AV	11.48964G	46.07	54.00	-7.93	-3.94	3	Vertical	0	1.51	-	50.01	39.61	10.68	54.23
PK	3.83002G	49.75	74.00	-24.25	-15.42	3	Vertical	350	1.02	-	65.17	29.39	6.41	51.22
PK	11.48718G	60.24	74.00	-13.76	-3.93	3	Vertical	0	1.51	-	64.17	39.62	10.68	54.23
PK	17.23926G	63.07	68.20	-5.13	2.80	3	Vertical	25	1.41	-	60.27	41.58	13.91	52.69

802.11a_Nss1,(6Mbps)_1TX

06/02/2020

5745MHz_TX

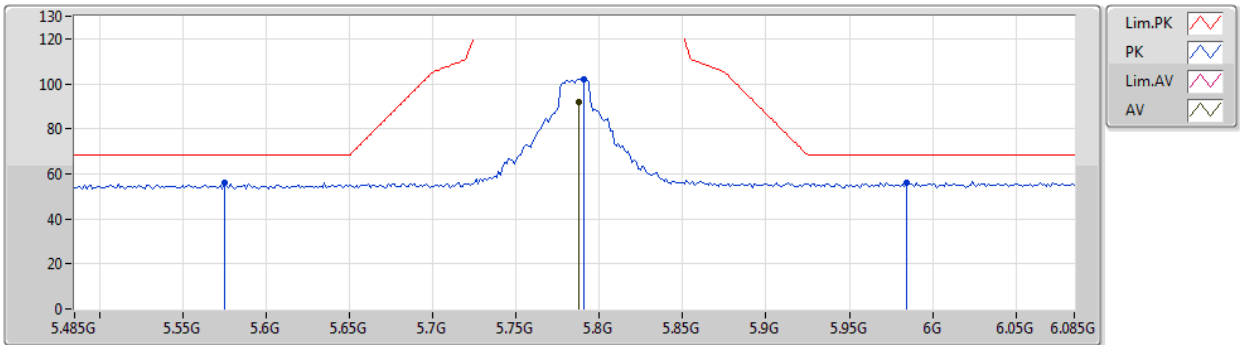


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83001G	43.73	54.00	-10.27	-15.42	3	Horizontal	30	3.00	-	59.15	29.39	6.41	51.22
AV	11.49006G	41.71	54.00	-12.29	-3.94	3	Horizontal	65	1.41	-	45.65	39.61	10.68	54.23
PK	3.83006G	46.85	74.00	-27.15	-15.42	3	Horizontal	30	3.00	-	62.27	29.39	6.41	51.22
PK	11.48718G	56.52	74.00	-17.48	-3.93	3	Horizontal	65	1.41	-	60.45	39.62	10.68	54.23
PK	17.23908G	68.04	68.20	-0.16	2.80	3	Horizontal	30	1.62	-	65.24	41.58	13.91	52.69

802.11a_Nss1,(6Mbps)_1TX

08/02/2020

5785MHz_TX

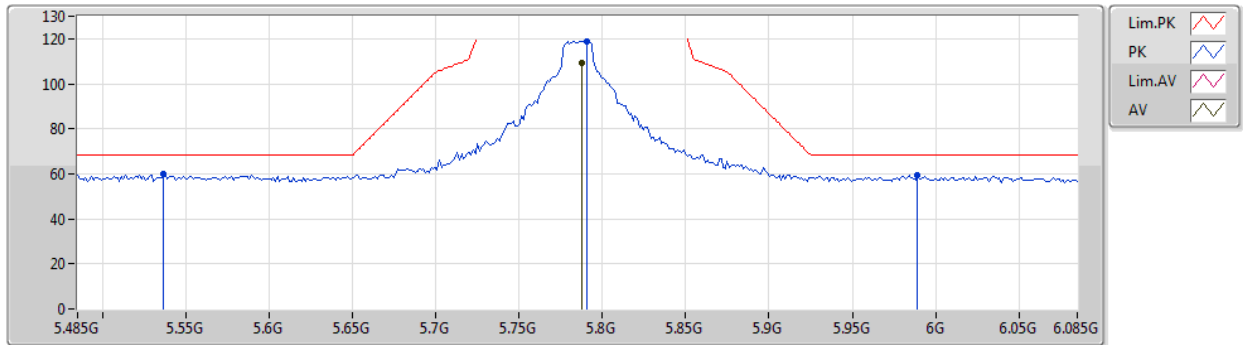


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	92.11	Inf	-Inf	5.99	3	Vertical	65	1.24	-	86.12	32.30	7.66	33.97
PK	5.575G	56.21	68.20	-11.99	5.58	3	Vertical	65	1.24	-	50.63	32.00	7.52	33.94
PK	5.791G	102.24	Inf	-Inf	6.00	3	Vertical	65	1.24	-	96.24	32.31	7.66	33.97
PK	5.9842G	56.16	68.20	-12.04	6.37	3	Vertical	65	1.24	-	49.79	32.58	7.79	34.00

802.11a_Nss1,(6Mbps)_1TX

08/02/2020

5785MHz_TX

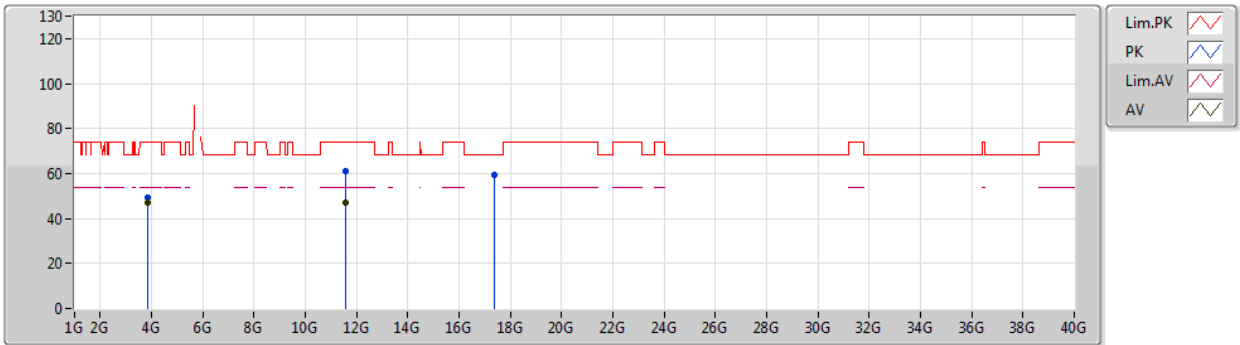


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	109.18	Inf	-Inf	5.99	3	Horizontal	14	1.91	-	103.19	32.30	7.66	33.97
PK	5.5366G	59.72	68.20	-8.48	5.52	3	Horizontal	14	1.91	-	54.20	31.95	7.50	33.93
PK	5.791G	119.04	Inf	-Inf	6.00	3	Horizontal	14	1.91	-	113.04	32.31	7.66	33.97
PK	5.989G	59.39	68.20	-8.81	6.37	3	Horizontal	14	1.91	-	53.02	32.58	7.79	34.00

802.11a_Nss1,(6Mbps)_1TX

08/02/2020

5785MHz_TX

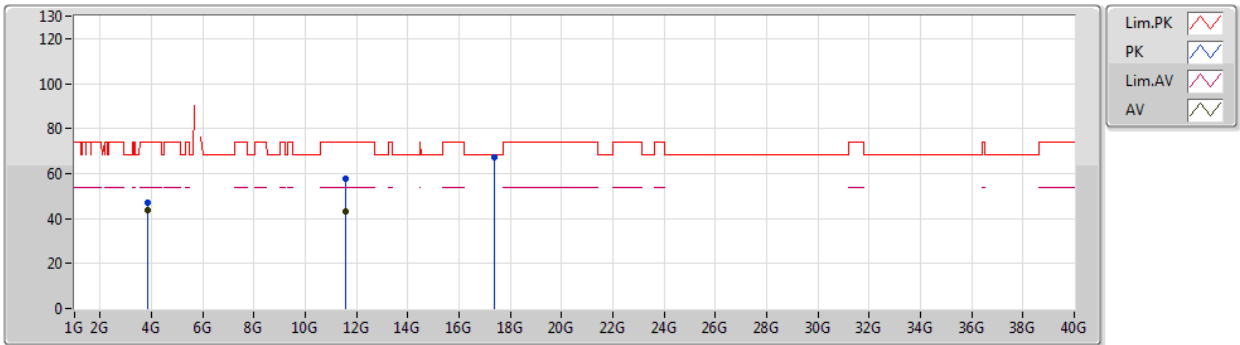


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85665G	47.16	54.00	-6.84	-15.31	3	Vertical	331	1.27	-	62.47	29.44	6.47	51.22
AV	11.56922G	46.90	54.00	-7.10	-3.91	3	Vertical	357	1.60	-	50.81	39.52	10.72	54.15
PK	3.85666G	49.51	74.00	-24.49	-15.31	3	Vertical	331	1.27	-	64.82	29.44	6.47	51.22
PK	11.56712G	61.08	74.00	-12.92	-3.91	3	Vertical	357	1.60	-	64.99	39.52	10.72	54.15
PK	17.3592G	59.44	68.20	-8.76	3.54	3	Vertical	246	1.49	-	55.90	42.37	13.94	52.77

802.11a_Nss1,(6Mbps)_1TX

08/02/2020

5785MHz_TX

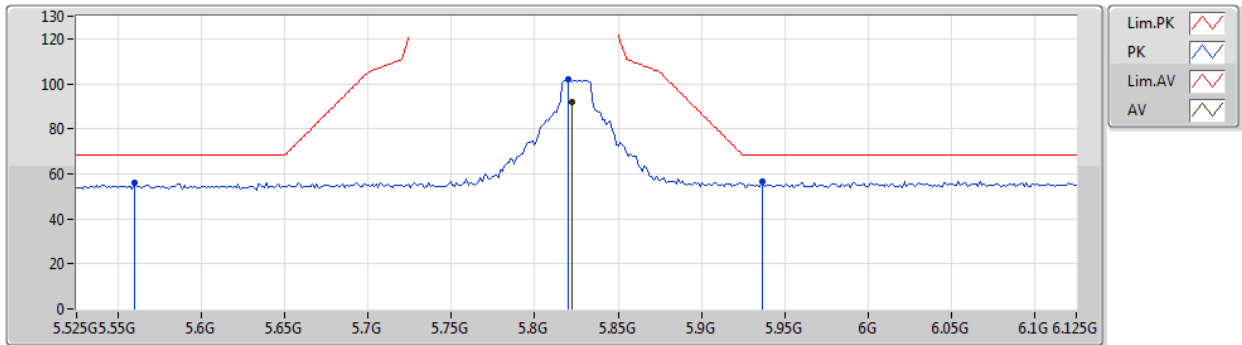


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85666G	43.76	54.00	-10.24	-15.31	3	Horizontal	323	1.00	-	59.07	29.44	6.47	51.22
AV	11.57336G	43.31	54.00	-10.69	-3.91	3	Horizontal	66	1.45	-	47.22	39.51	10.72	54.14
PK	3.85661G	46.89	74.00	-27.11	-15.31	3	Horizontal	323	1.00	-	62.20	29.44	6.47	51.22
PK	11.56868G	57.52	74.00	-16.48	-3.91	3	Horizontal	66	1.45	-	61.43	39.52	10.72	54.15
PK	17.3592G	67.15	68.20	-1.05	3.54	3	Horizontal	28	1.39	-	63.61	42.37	13.94	52.77

802.11a_Nss1,(6Mbps)_1TX

08/02/2020

5825MHz_TX

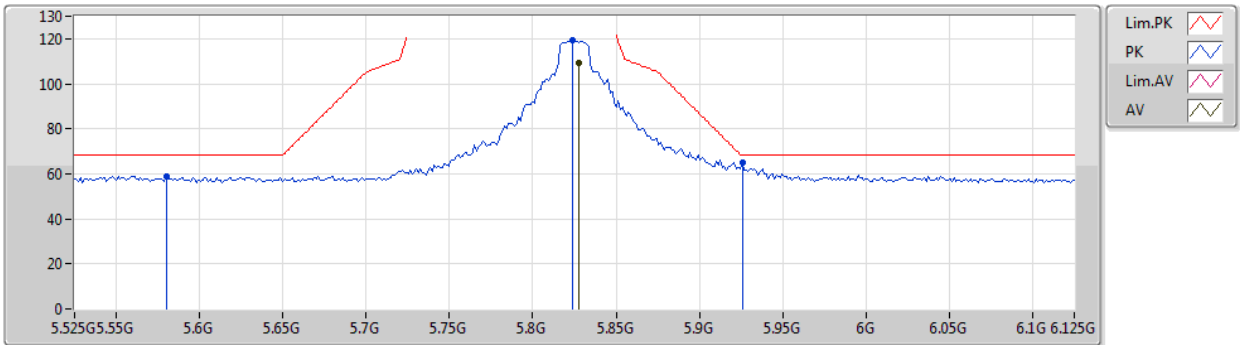


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	91.99	Inf	-Inf	6.06	3	Vertical	66	1.28	-	85.93	32.35	7.68	33.97
PK	5.5598G	55.93	68.20	-12.27	5.56	3	Vertical	66	1.28	-	50.37	31.98	7.51	33.93
PK	5.8202G	102.25	Inf	-Inf	6.06	3	Vertical	66	1.28	-	96.19	32.35	7.68	33.97
PK	5.9366G	56.34	68.20	-11.86	6.28	3	Vertical	66	1.28	-	50.06	32.51	7.76	33.99

802.11a_Nss1,(6Mbps)_1TX

08/02/2020

5825MHz_TX

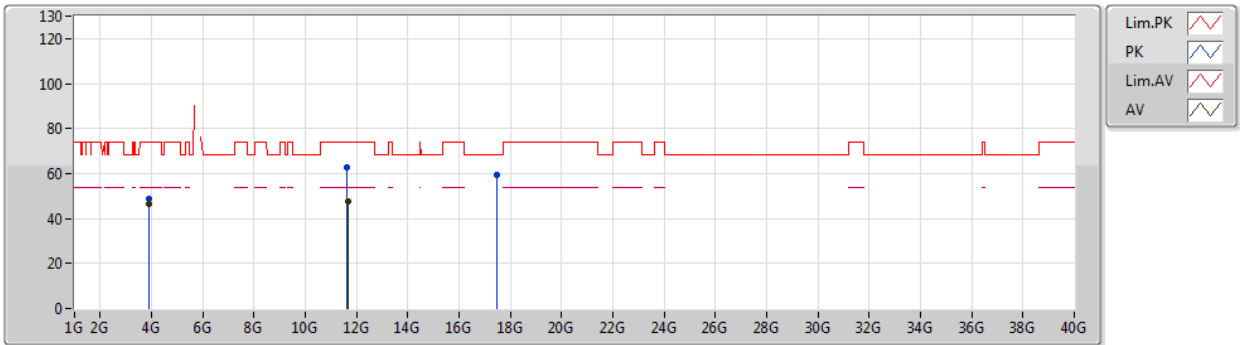


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8274G	109.17	Inf	-Inf	6.08	3	Horizontal	360	1.70	-	103.09	32.36	7.69	33.97
PK	5.5802G	59.08	68.20	-9.12	5.60	3	Horizontal	360	1.70	-	53.48	32.01	7.53	33.94
PK	5.8238G	119.35	Inf	-Inf	6.06	3	Horizontal	360	1.70	-	113.29	32.35	7.68	33.97
PK	5.9258G	64.89	68.20	-3.31	6.26	3	Horizontal	360	1.70	-	58.63	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_1TX

08/02/2020

5825MHz_TX

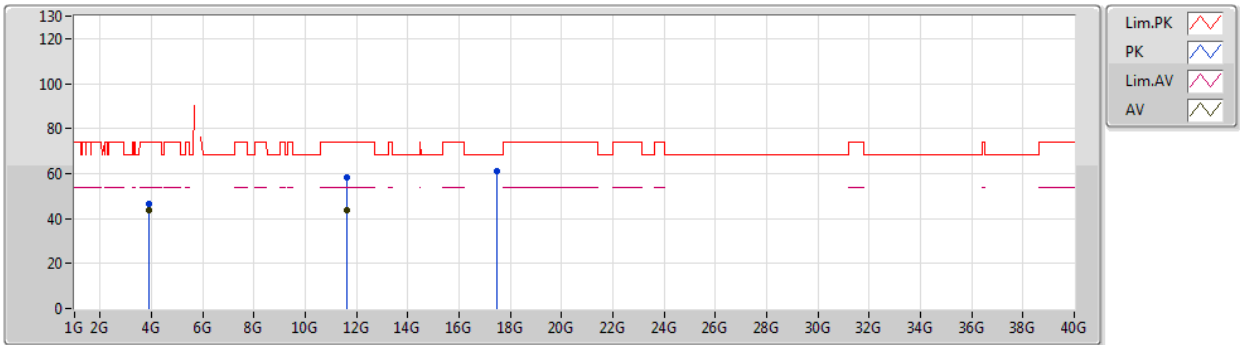


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88336G	46.55	54.00	-7.45	-15.20	3	Vertical	329	1.24	-	61.75	29.49	6.53	51.22
AV	11.6527G	47.86	54.00	-6.14	-3.88	3	Vertical	352	1.77	-	51.74	39.42	10.76	54.06
PK	3.88343G	49.02	74.00	-24.98	-15.20	3	Vertical	329	1.24	-	64.22	29.49	6.53	51.22
PK	11.64718G	62.62	74.00	-11.38	-3.88	3	Vertical	352	1.77	-	66.50	39.42	10.76	54.06
PK	17.47458G	59.64	68.20	-8.56	4.26	3	Vertical	25	1.45	-	55.38	43.13	13.97	52.84

802.11a_Nss1,(6Mbps)_1TX

08/02/2020

5825MHz_TX

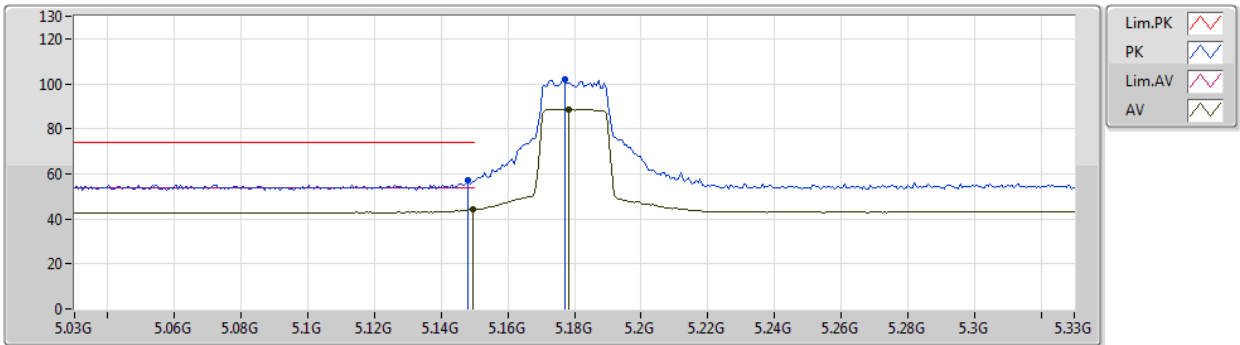


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88333G	43.66	54.00	-10.34	-15.20	3	Horizontal	324	1.00	-	58.86	29.49	6.53	51.22
AV	11.64274G	43.72	54.00	-10.28	-3.88	3	Horizontal	65	1.49	-	47.60	39.43	10.76	54.07
PK	3.88331G	46.67	74.00	-27.33	-15.20	3	Horizontal	324	1.00	-	61.87	29.49	6.53	51.22
PK	11.64574G	58.32	74.00	-15.68	-3.87	3	Horizontal	65	1.49	-	62.19	39.43	10.76	54.06
PK	17.47458G	61.24	68.20	-6.96	4.26	3	Horizontal	29	1.49	-	56.98	43.13	13.97	52.84

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5180MHz_TX

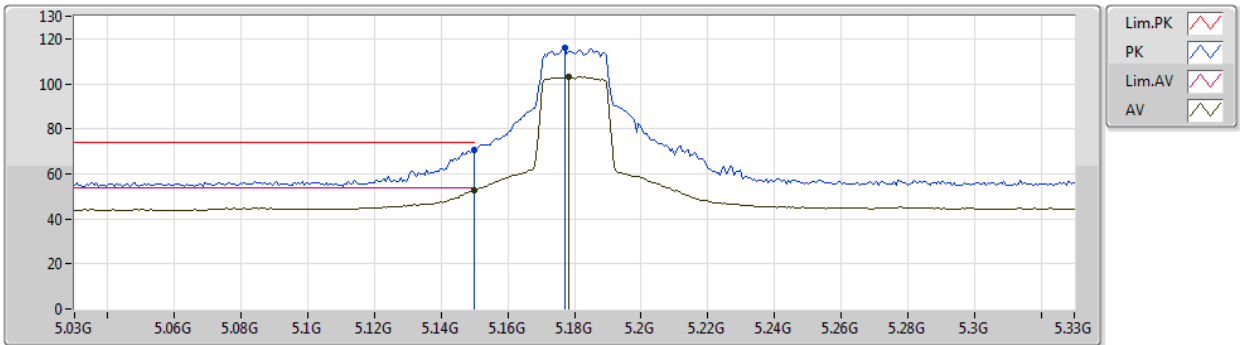


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	44.18	54.00	-9.82	4.97	3	Vertical	296	2.71	-	39.21	31.76	7.04	33.83
AV	5.1782G	88.80	Inf	-Inf	5.00	3	Vertical	296	2.71	-	83.80	31.77	7.07	33.84
PK	5.1482G	57.22	74.00	-16.78	4.96	3	Vertical	296	2.71	-	52.26	31.76	7.03	33.83
PK	5.177G	102.01	Inf	-Inf	5.00	3	Vertical	296	2.71	-	97.01	31.77	7.07	33.84

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5180MHz_TX

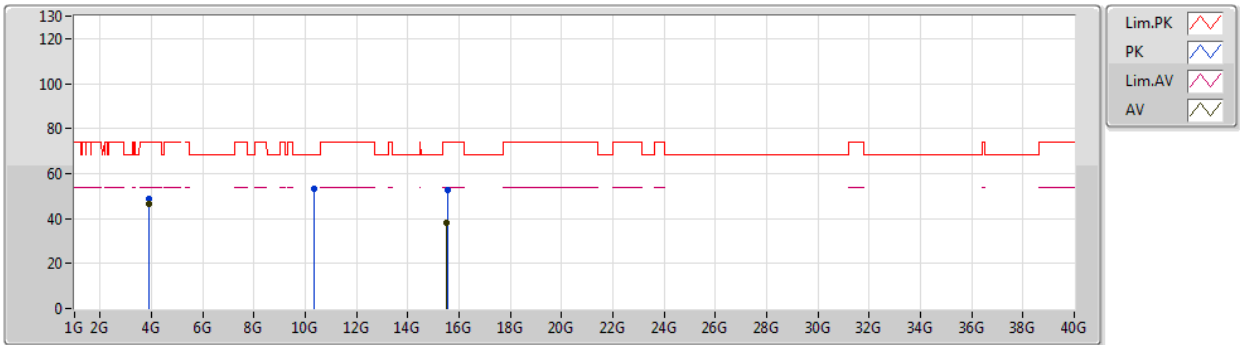


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	52.67	54.00	-1.33	4.97	3	Horizontal	354	1.26	-	47.70	31.76	7.04	33.83
AV	5.1782G	102.95	Inf	-Inf	5.00	3	Horizontal	354	1.26	-	97.95	31.77	7.07	33.84
PK	5.15G	70.71	74.00	-3.29	4.97	3	Horizontal	354	1.26	-	65.74	31.76	7.04	33.83
PK	5.177G	116.14	Inf	-Inf	5.00	3	Horizontal	354	1.26	-	111.14	31.77	7.07	33.84

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5180MHz_TX

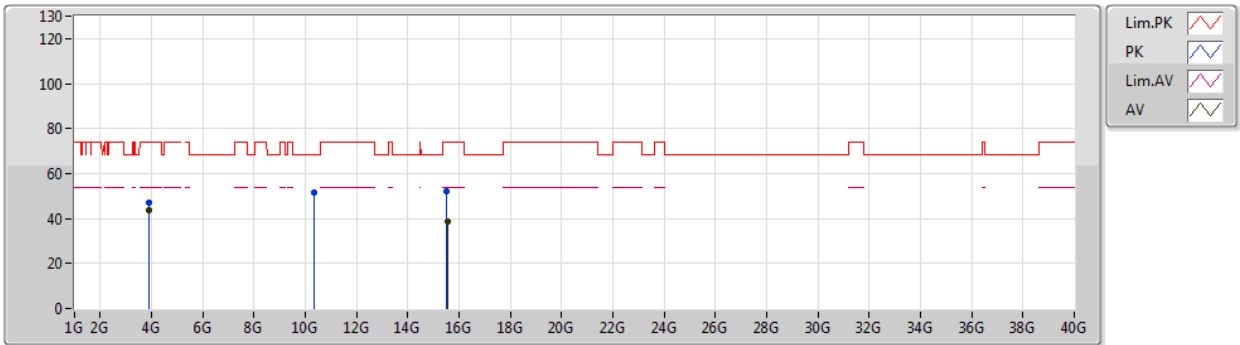


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	46.44	54.00	-7.56	-15.19	3	Vertical	327	1.36	-	61.63	29.49	6.54	51.22
AV	15.52812G	38.24	54.00	-15.76	-1.32	3	Vertical	360	2.99	-	39.56	38.85	12.80	52.97
PK	3.88497G	48.92	74.00	-25.08	-15.19	3	Vertical	327	1.36	-	64.11	29.49	6.54	51.22
PK	10.3564G	53.49	68.20	-14.71	-4.78	3	Vertical	353	3.00	-	58.27	39.36	10.33	54.47
PK	15.54342G	52.67	74.00	-21.33	-1.38	3	Vertical	360	2.99	-	54.05	38.79	12.82	52.99

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5180MHz_TX

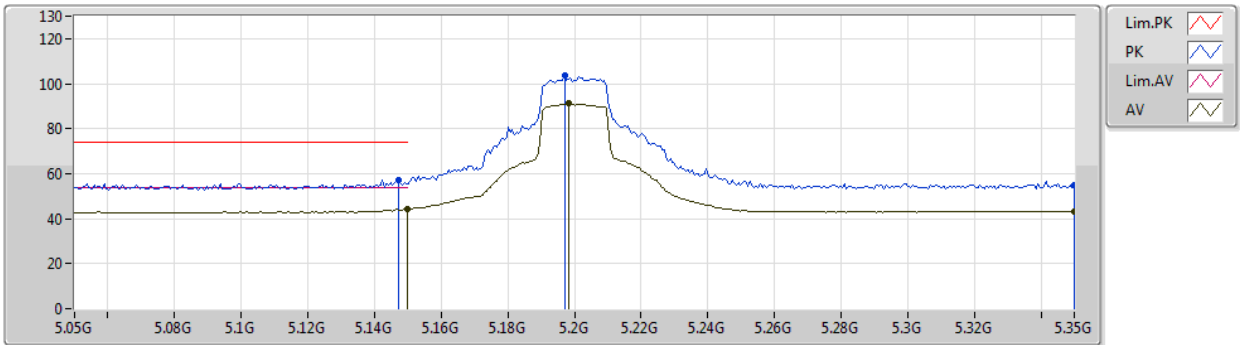


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	43.78	54.00	-10.22	-15.19	3	Horizontal	322	1.00	-	58.97	29.49	6.54	51.22
AV	15.53544G	38.73	54.00	-15.27	-1.35	3	Horizontal	334	1.49	-	40.08	38.82	12.81	52.98
PK	3.88497G	46.82	74.00	-27.18	-15.19	3	Horizontal	322	1.00	-	62.01	29.49	6.54	51.22
PK	10.3561G	51.77	68.20	-16.43	-4.78	3	Horizontal	335	1.48	-	56.55	39.36	10.33	54.47
PK	15.5298G	52.23	74.00	-21.77	-1.33	3	Horizontal	334	1.49	-	53.56	38.84	12.80	52.97

802.11ax HEW20_Nss1,(MCS0)_1TX

06/02/2020

5200MHz_TX

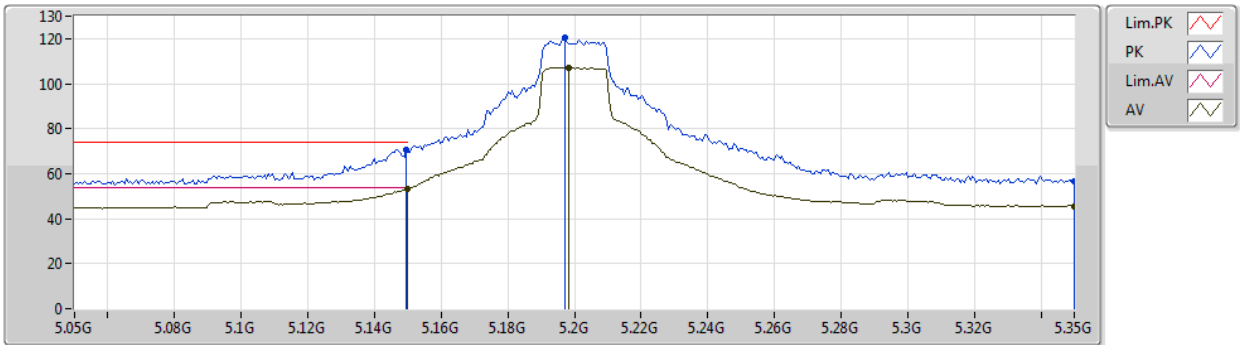


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.27	54.00	-9.73	4.97	3	Vertical	283	2.94	-	39.30	31.76	7.04	33.83
AV	5.1982G	91.06	Inf	-Inf	5.03	3	Vertical	283	2.94	-	86.03	31.78	7.10	33.85
AV	5.35G	43.25	54.00	-10.75	5.25	3	Vertical	283	2.94	-	38.00	31.84	7.29	33.88
PK	5.1472G	57.27	74.00	-16.73	4.96	3	Vertical	283	2.94	-	52.31	31.76	7.03	33.83
PK	5.197G	103.86	Inf	-Inf	5.03	3	Vertical	283	2.94	-	98.83	31.78	7.10	33.85
PK	5.35G	54.85	74.00	-19.15	5.25	3	Vertical	283	2.94	-	49.60	31.84	7.29	33.88

802.11ax HEW20_Nss1,(MCS0)_1TX

06/02/2020

5200MHz_TX

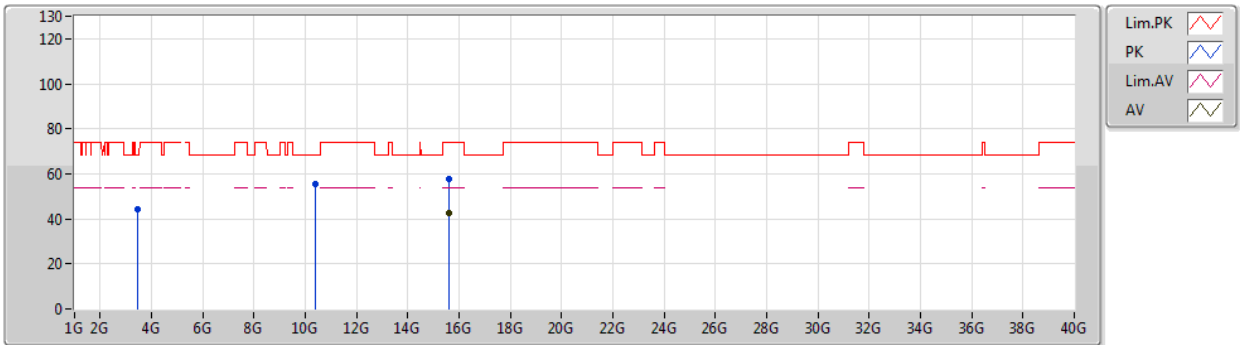


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.49	54.00	-0.51	4.97	3	Horizontal	0	1.50	-	48.52	31.76	7.04	33.83
AV	5.1982G	107.18	Inf	-Inf	5.03	3	Horizontal	0	1.50	-	102.15	31.78	7.10	33.85
AV	5.35G	45.54	54.00	-8.46	5.25	3	Horizontal	0	1.50	-	40.29	31.84	7.29	33.88
PK	5.1496G	70.85	74.00	-3.15	4.97	3	Horizontal	0	1.50	-	65.88	31.76	7.04	33.83
PK	5.197G	120.58	Inf	-Inf	5.03	3	Horizontal	0	1.50	-	115.55	31.78	7.10	33.85
PK	5.35G	56.68	74.00	-17.32	5.25	3	Horizontal	0	1.50	-	51.43	31.84	7.29	33.88

802.11ax HEW20_Nss1,(MCS0)_1TX

06/02/2020

5200MHz_TX

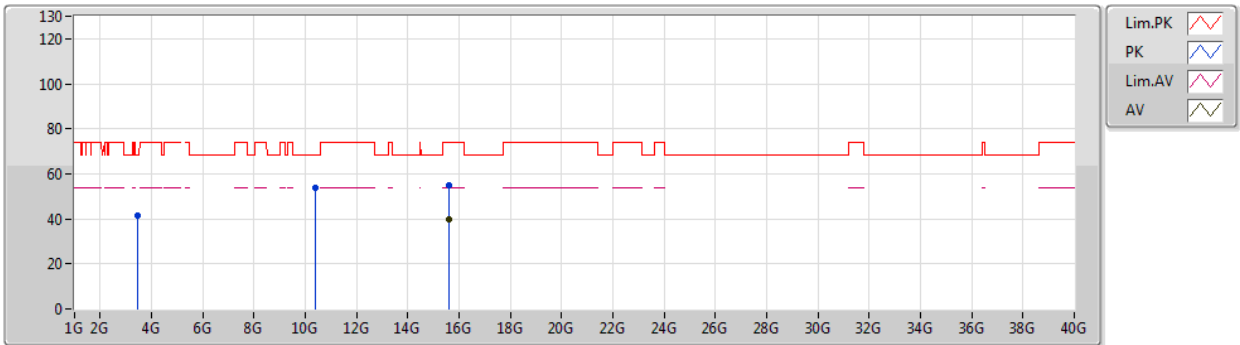


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60108G	42.56	54.00	-11.44	-1.56	3	Vertical	360	3.00	-	44.12	38.58	12.91	53.05
PK	3.46677G	44.34	68.20	-23.86	-16.80	3	Vertical	20	1.69	-	61.14	28.78	5.65	51.23
PK	10.40402G	55.71	68.20	-12.49	-4.68	3	Vertical	355	2.95	-	60.39	39.43	10.34	54.45
PK	15.59118G	57.48	74.00	-16.52	-1.54	3	Vertical	360	3.00	-	59.02	38.61	12.89	53.04

802.11ax HEW20_Nss1,(MCS0)_1TX

06/02/2020

5200MHz_TX

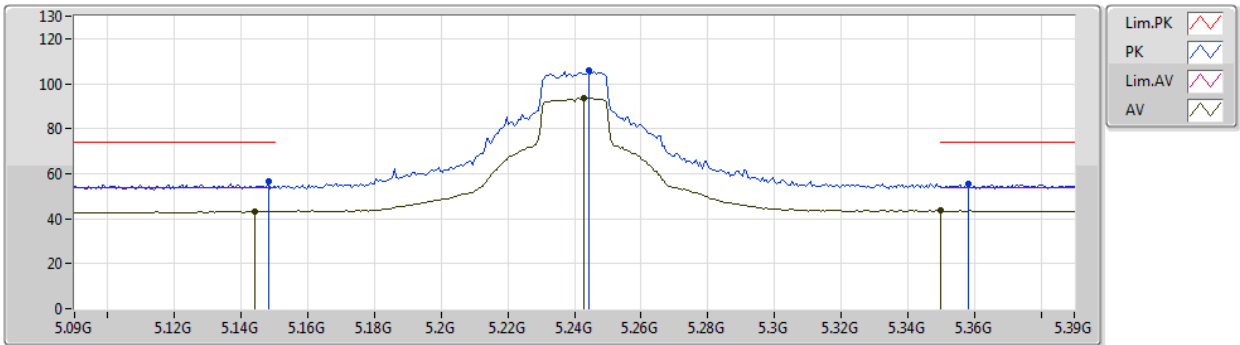


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60234G	40.01	54.00	-13.99	-1.57	3	Horizontal	334	1.95	-	41.58	38.57	12.91	53.05
PK	3.46662G	41.19	68.20	-27.01	-16.80	3	Horizontal	330	2.00	-	57.99	28.78	5.65	51.23
PK	10.40522G	53.86	68.20	-14.34	-4.68	3	Horizontal	335	1.47	-	58.54	39.43	10.34	54.45
PK	15.59124G	55.00	74.00	-19.00	-1.54	3	Horizontal	334	1.95	-	56.54	38.61	12.89	53.04

802.11ax HEW20_Nss1,(MCS0)_1TX

06/02/2020

5240MHz_TX

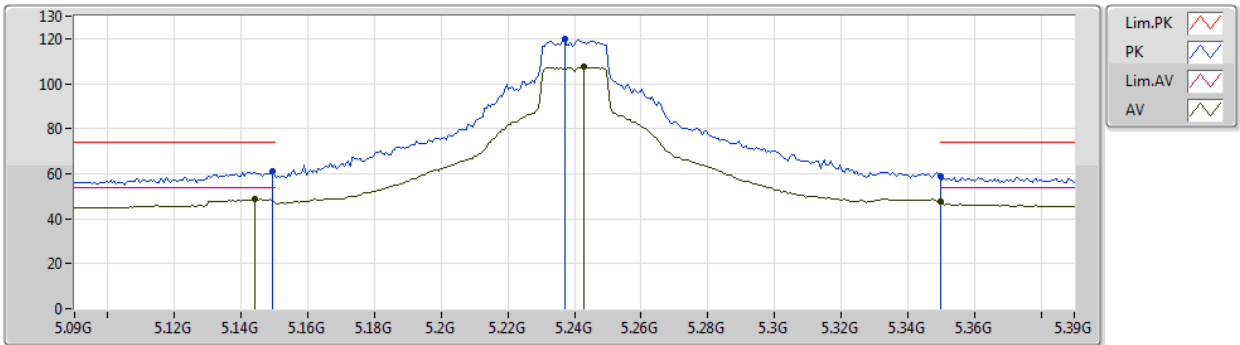


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.144G	43.31	54.00	-10.69	4.96	3	Vertical	298	1.20	-	38.35	31.76	7.03	33.83
AV	5.243G	93.61	Inf	-Inf	5.09	3	Vertical	298	1.20	-	88.52	31.80	7.15	33.86
AV	5.35G	43.62	54.00	-10.38	5.24	3	Vertical	298	1.20	-	38.38	31.84	7.29	33.89
PK	5.1482G	56.84	74.00	-17.16	4.96	3	Vertical	298	1.20	-	51.88	31.76	7.03	33.83
PK	5.2442G	106.00	Inf	-Inf	5.09	3	Vertical	298	1.20	-	100.91	31.80	7.15	33.86
PK	5.3582G	55.37	74.00	-18.63	5.25	3	Vertical	298	1.20	-	50.12	31.84	7.30	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

06/02/2020

5240MHz_TX

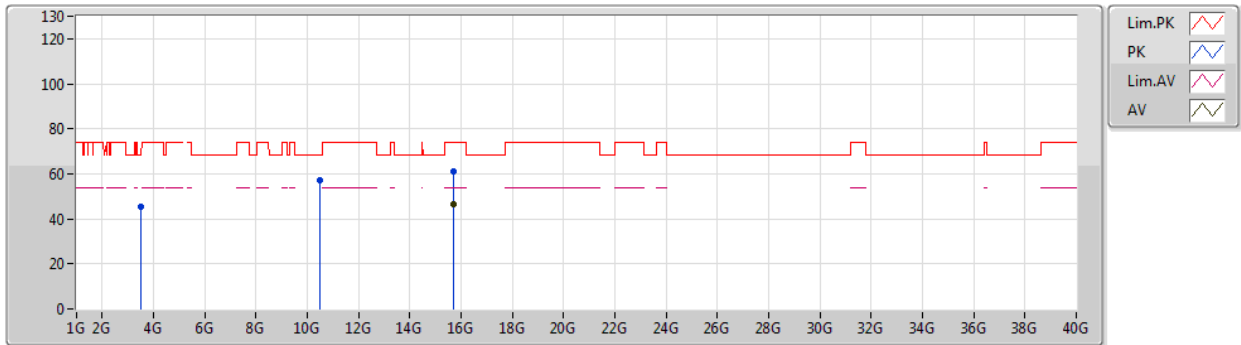


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.144G	48.59	54.00	-5.41	4.96	3	Horizontal	0	1.48	-	43.63	31.76	7.03	33.83
AV	5.243G	107.36	Inf	-Inf	5.09	3	Horizontal	0	1.48	-	102.27	31.80	7.15	33.86
AV	5.35G	47.43	54.00	-6.57	5.24	3	Horizontal	0	1.48	-	42.19	31.84	7.29	33.89
PK	5.1494G	60.88	74.00	-13.12	4.97	3	Horizontal	0	1.48	-	55.91	31.76	7.04	33.83
PK	5.237G	119.79	Inf	-Inf	5.08	3	Horizontal	0	1.48	-	114.71	31.79	7.15	33.86
PK	5.35G	58.85	74.00	-15.15	5.24	3	Horizontal	0	1.48	-	53.61	31.84	7.29	33.89

802.11ax HEW20_Nss1,(MCS0)_1TX

06/02/2020

5240MHz_TX

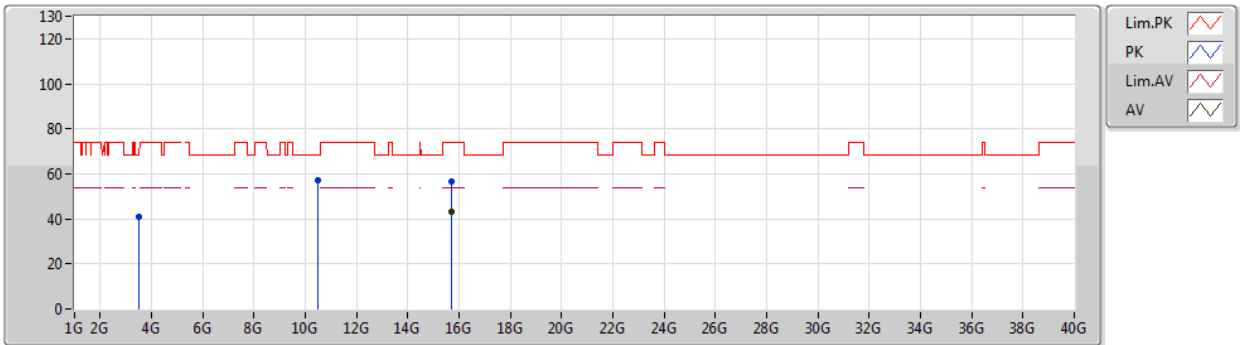


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71946G	46.25	54.00	-7.75	-1.95	3	Vertical	357	2.45	-	48.20	38.14	13.10	53.19
PK	3.49337G	45.38	68.20	-22.82	-16.78	3	Vertical	17	1.07	-	62.16	28.80	5.66	51.24
PK	10.477G	56.99	68.20	-11.21	-4.55	3	Vertical	358	2.59	-	61.54	39.52	10.35	54.42
PK	15.71982G	60.83	74.00	-13.17	-1.95	3	Vertical	357	2.45	-	62.78	38.14	13.10	53.19

802.11ax HEW20_Nss1,(MCS0)_1TX

06/02/2020

5240MHz_TX

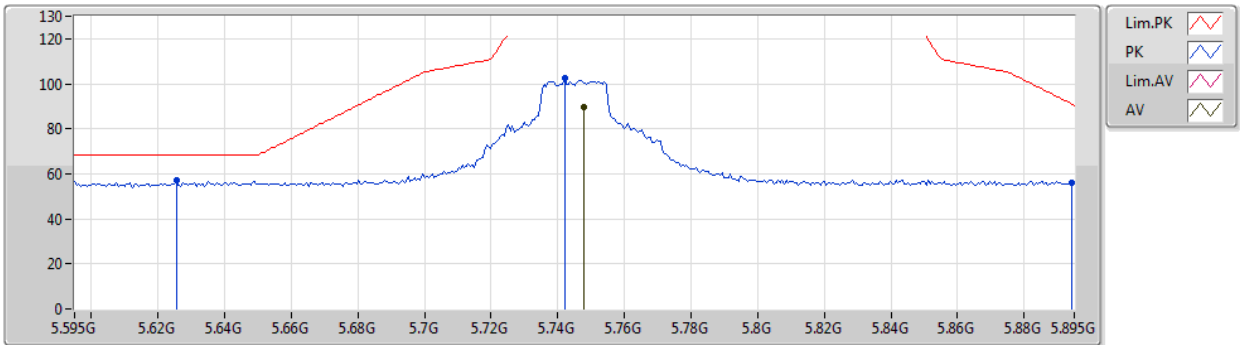


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71952G	43.06	54.00	-10.94	-1.95	3	Horizontal	335	1.49	-	45.01	38.14	13.10	53.19
PK	3.49337G	41.16	68.20	-27.04	-16.78	3	Horizontal	329	1.51	-	57.94	28.80	5.66	51.24
PK	10.47658G	57.06	68.20	-11.14	-4.55	3	Horizontal	331	1.53	-	61.61	39.52	10.35	54.42
PK	15.71964G	56.73	74.00	-17.27	-1.95	3	Horizontal	335	1.49	-	58.68	38.14	13.10	53.19

802.11ax HEW20_Nss1,(MCS0)_1TX

07/02/2020

5745MHz_TX

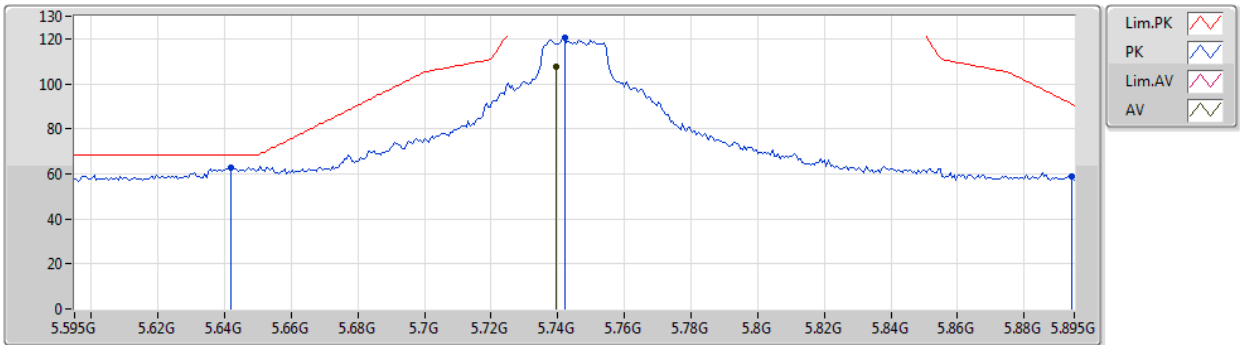


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.748G	89.61	Inf	-Inf	5.93	3	Vertical	66	1.20	-	83.68	32.25	7.64	33.96
PK	5.6256G	57.21	68.20	-10.99	5.70	3	Vertical	66	1.20	-	51.51	32.08	7.56	33.94
PK	5.742G	102.36	Inf	-Inf	5.91	3	Vertical	66	1.20	-	96.45	32.24	7.63	33.96
PK	5.8944G	56.18	90.84	-34.66	6.20	3	Vertical	66	1.20	-	49.98	32.45	7.73	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

07/02/2020

5745MHz_TX

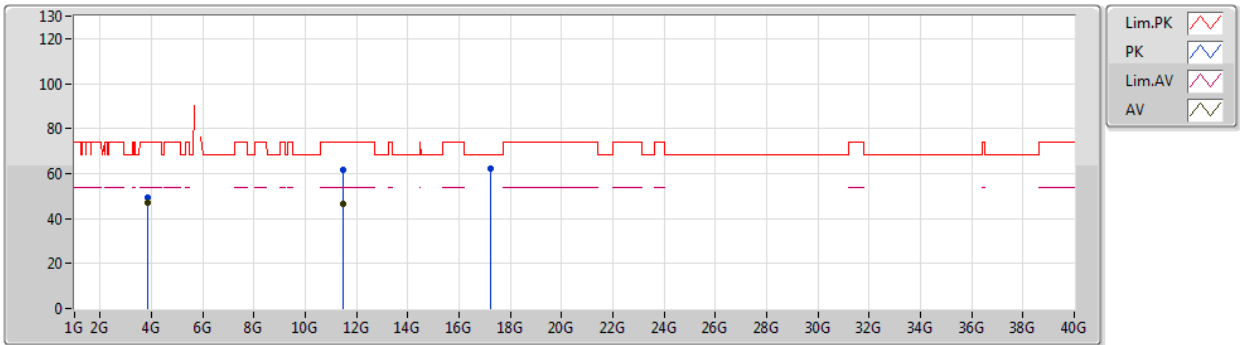


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7396G	107.54	Inf	-Inf	5.91	3	Horizontal	8	2.02	-	101.63	32.24	7.63	33.96
PK	5.6418G	62.56	68.20	-5.64	5.73	3	Horizontal	8	2.02	-	56.83	32.10	7.57	33.94
PK	5.742G	120.31	Inf	-Inf	5.91	3	Horizontal	8	2.02	-	114.40	32.24	7.63	33.96
PK	5.8944G	58.58	90.84	-32.26	6.20	3	Horizontal	8	2.02	-	52.38	32.45	7.73	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

07/02/2020

5745MHz_TX

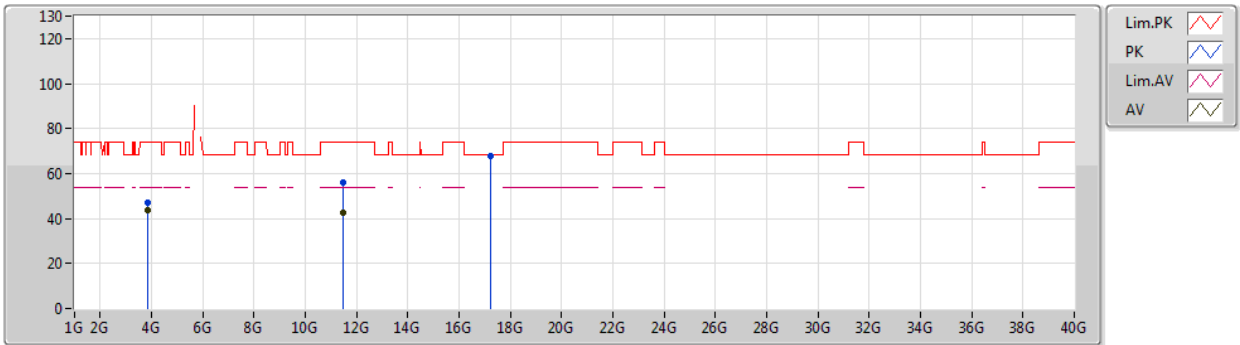


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82999G	46.85	54.00	-7.15	-15.42	3	Vertical	325	1.48	-	62.27	29.39	6.41	51.22
AV	11.49G	46.40	54.00	-7.60	-3.94	3	Vertical	360	1.50	-	50.34	39.61	10.68	54.23
PK	3.83006G	49.10	74.00	-24.90	-15.42	3	Vertical	325	1.48	-	64.52	29.39	6.41	51.22
PK	11.49852G	61.47	74.00	-12.53	-3.93	3	Vertical	360	1.50	-	65.40	39.60	10.69	54.22
PK	17.24238G	62.28	68.20	-5.92	2.81	3	Vertical	20	1.77	-	59.47	41.60	13.91	52.70

802.11ax HEW20_Nss1,(MCS0)_1TX

07/02/2020

5745MHz_TX

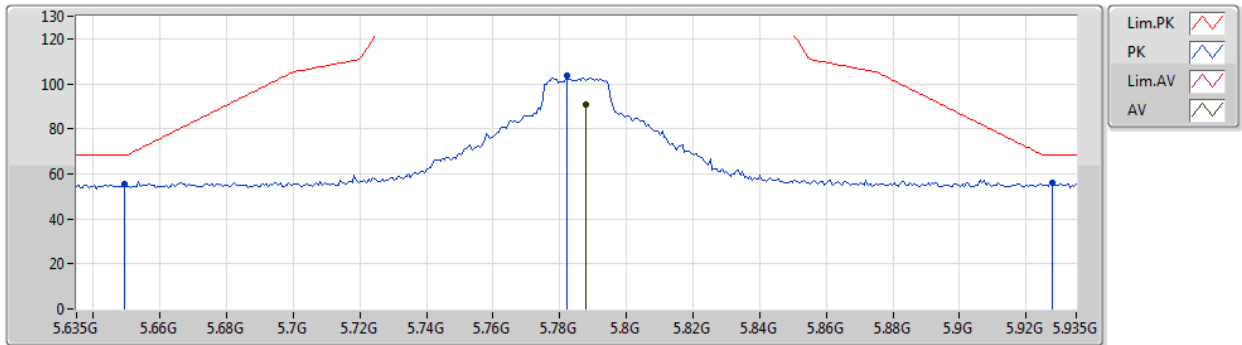


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83G	43.88	54.00	-10.12	-15.42	3	Horizontal	29	2.80	-	59.30	29.39	6.41	51.22
AV	11.49324G	42.68	54.00	-11.32	-3.93	3	Horizontal	64	1.50	-	46.61	39.61	10.68	54.22
PK	3.82999G	47.11	74.00	-26.89	-15.42	3	Horizontal	29	2.80	-	62.53	29.39	6.41	51.22
PK	11.4975G	56.12	74.00	-17.88	-3.93	3	Horizontal	64	1.50	-	60.05	39.60	10.69	54.22
PK	17.22618G	68.03	68.20	-0.17	2.71	3	Horizontal	27	1.55	-	65.32	41.49	13.90	52.68

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5785MHz_TX

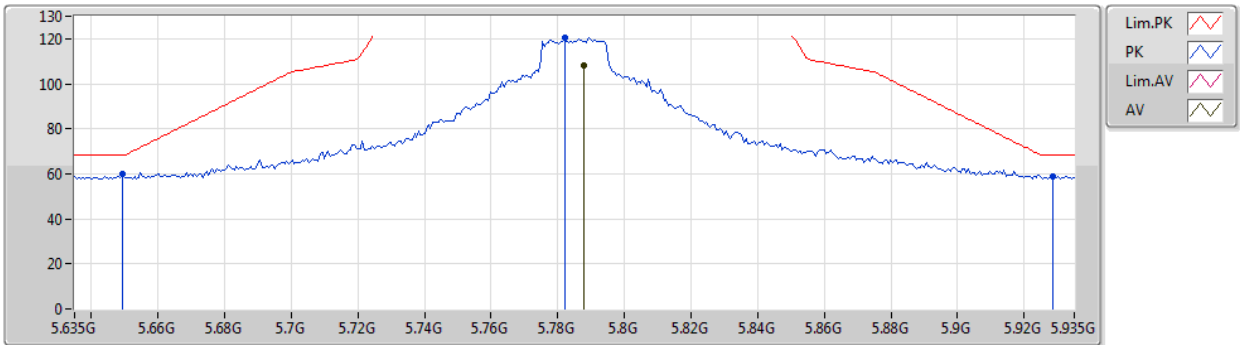


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.788G	90.93	Inf	-Inf	5.99	3	Vertical	65	1.36	-	84.94	32.30	7.66	33.97
PK	5.6494G	55.63	68.20	-12.57	5.74	3	Vertical	65	1.36	-	49.89	32.11	7.57	33.94
PK	5.782G	103.73	Inf	-Inf	5.98	3	Vertical	65	1.36	-	97.75	32.29	7.66	33.97
PK	5.9278G	55.90	68.20	-12.30	6.26	3	Vertical	65	1.36	-	49.64	32.50	7.75	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5785MHz_TX

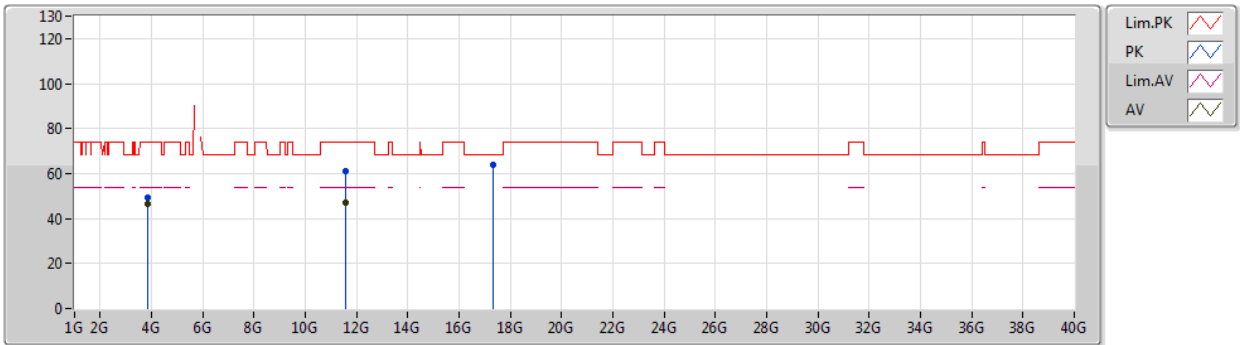


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.788G	107.92	Inf	-Inf	5.99	3	Horizontal	9	1.73	-	101.93	32.30	7.66	33.97
PK	5.6494G	60.02	68.20	-8.18	5.74	3	Horizontal	9	1.73	-	54.28	32.11	7.57	33.94
PK	5.782G	120.74	Inf	-Inf	5.98	3	Horizontal	9	1.73	-	114.76	32.29	7.66	33.97
PK	5.9284G	59.09	68.20	-9.11	6.26	3	Horizontal	9	1.73	-	52.83	32.50	7.75	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5785MHz_TX

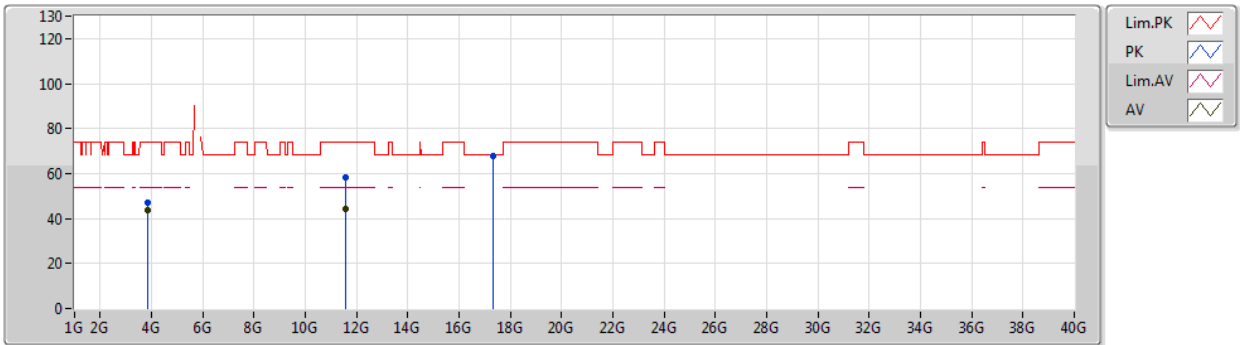


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8567G	46.70	54.00	-7.30	-15.31	3	Vertical	324	1.50	-	62.01	29.44	6.47	51.22
AV	11.57G	47.24	54.00	-6.76	-3.90	3	Vertical	0	1.02	-	51.14	39.52	10.72	54.14
PK	3.85664G	49.23	74.00	-24.77	-15.31	3	Vertical	324	1.50	-	64.54	29.44	6.47	51.22
PK	11.5694G	60.98	74.00	-13.02	-3.91	3	Vertical	0	1.02	-	64.89	39.52	10.72	54.15
PK	17.34774G	63.71	68.20	-4.49	3.48	3	Vertical	247	2.91	-	60.23	42.30	13.94	52.76

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5785MHz_TX

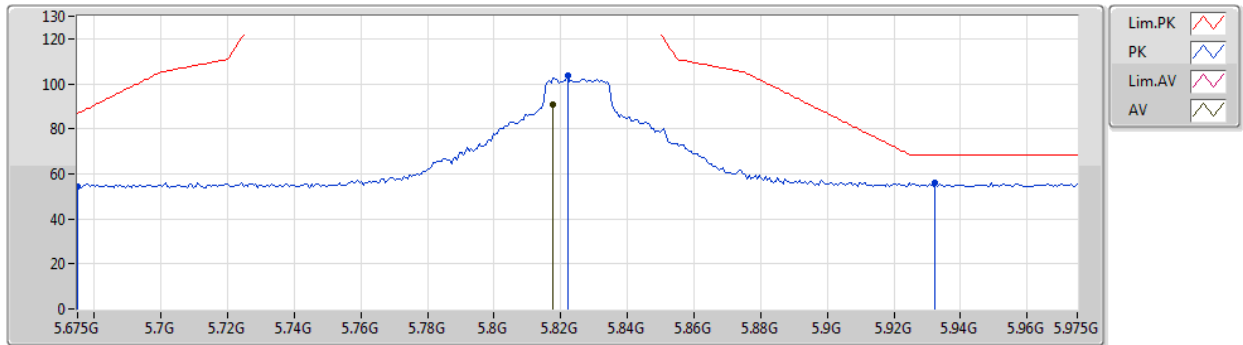


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85667G	43.62	54.00	-10.38	-15.31	3	Horizontal	319	1.00	-	58.93	29.44	6.47	51.22
AV	11.56994G	44.23	54.00	-9.77	-3.90	3	Horizontal	62	1.35	-	48.13	39.52	10.72	54.14
PK	3.85662G	46.98	74.00	-27.02	-15.31	3	Horizontal	319	1.00	-	62.29	29.44	6.47	51.22
PK	11.56988G	58.01	74.00	-15.99	-3.90	3	Horizontal	62	1.35	-	61.91	39.52	10.72	54.14
PK	17.34924G	68.04	68.20	-0.16	3.48	3	Horizontal	26	1.39	-	64.56	42.30	13.94	52.76

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5825MHz_TX

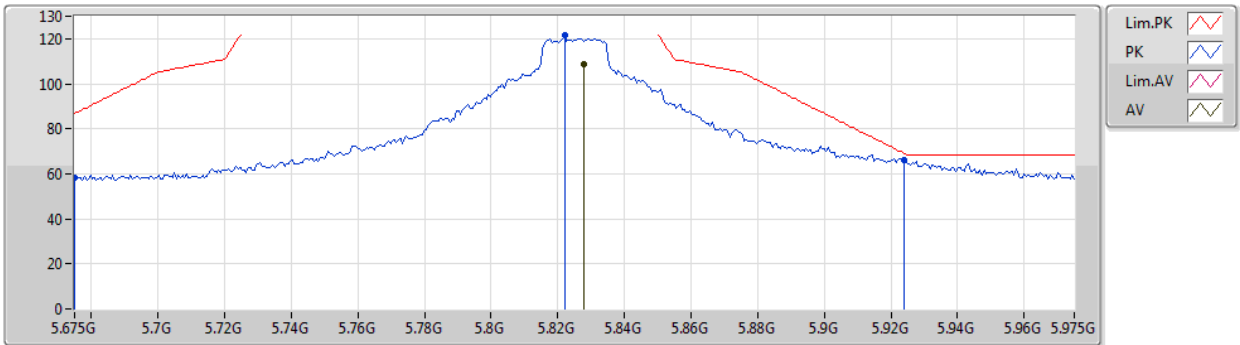


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8178G	90.52	Inf	-Inf	6.05	3	Vertical	45	1.26	-	84.47	32.34	7.68	33.97
PK	5.675G	54.31	86.70	-32.39	5.78	3	Vertical	45	1.26	-	48.53	32.14	7.59	33.95
PK	5.822G	103.40	Inf	-Inf	6.06	3	Vertical	45	1.26	-	97.34	32.35	7.68	33.97
PK	5.9324G	55.96	68.20	-12.24	6.27	3	Vertical	45	1.26	-	49.69	32.51	7.75	33.99

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5825MHz_TX

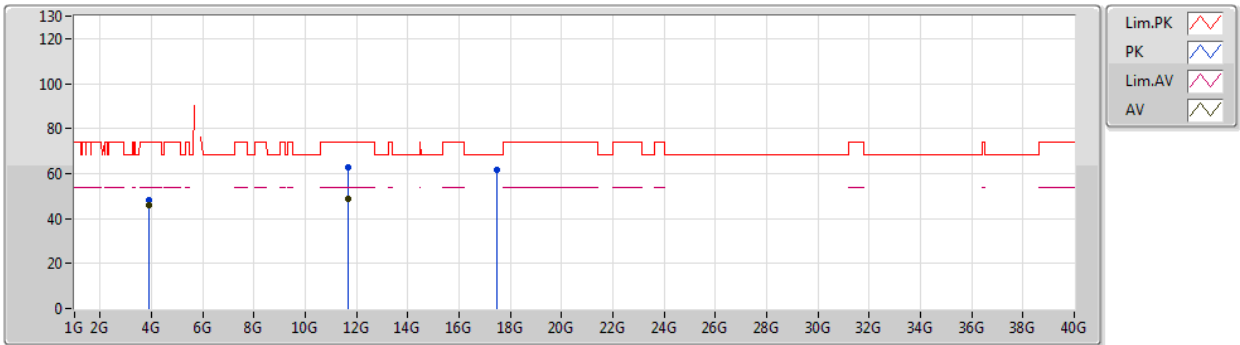


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.828G	108.47	Inf	-Inf	6.08	3	Horizontal	8	1.83	-	102.39	32.36	7.69	33.97
PK	5.675G	58.26	86.70	-28.44	5.78	3	Horizontal	8	1.83	-	52.48	32.14	7.59	33.95
PK	5.822G	121.35	Inf	-Inf	6.06	3	Horizontal	8	1.83	-	115.29	32.35	7.68	33.97
PK	5.924G	66.34	68.94	-2.60	6.26	3	Horizontal	8	1.83	-	60.08	32.49	7.75	33.98

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5825MHz_TX

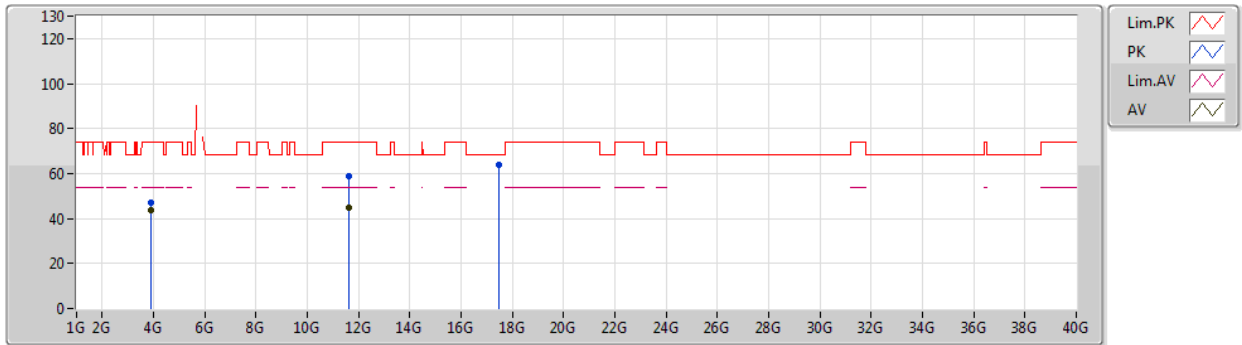


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88333G	45.93	54.00	-8.07	-15.20	3	Vertical	342	1.21	-	61.13	29.49	6.53	51.22
AV	11.64994G	48.81	54.00	-5.19	-3.88	3	Vertical	349	1.72	-	52.69	39.42	10.76	54.06
PK	3.8834G	48.37	74.00	-25.63	-15.20	3	Vertical	342	1.21	-	63.57	29.49	6.53	51.22
PK	11.6524G	62.50	74.00	-11.50	-3.88	3	Vertical	349	1.72	-	66.38	39.42	10.76	54.06
PK	17.47302G	61.78	68.20	-6.42	4.25	3	Vertical	23	1.45	-	57.53	43.12	13.97	52.84

802.11ax HEW20_Nss1,(MCS0)_1TX

08/02/2020

5825MHz_TX

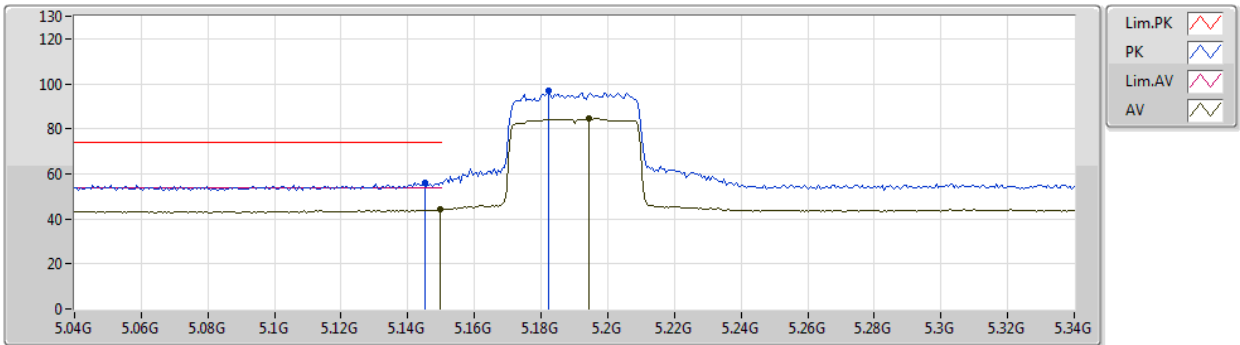


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88336G	43.70	54.00	-10.30	-15.20	3	Horizontal	321	1.00	-	58.90	29.49	6.53	51.22
AV	11.6437G	44.75	54.00	-9.25	-3.87	3	Horizontal	62	1.49	-	48.62	39.43	10.76	54.06
PK	3.88324G	46.97	74.00	-27.03	-15.20	3	Horizontal	321	1.00	-	62.17	29.49	6.53	51.22
PK	11.63884G	58.78	74.00	-15.22	-3.89	3	Horizontal	62	1.49	-	62.67	39.43	10.75	54.07
PK	17.46924G	64.10	68.20	-4.10	4.23	3	Horizontal	36	1.50	-	59.87	43.10	13.97	52.84

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5190MHz_TX

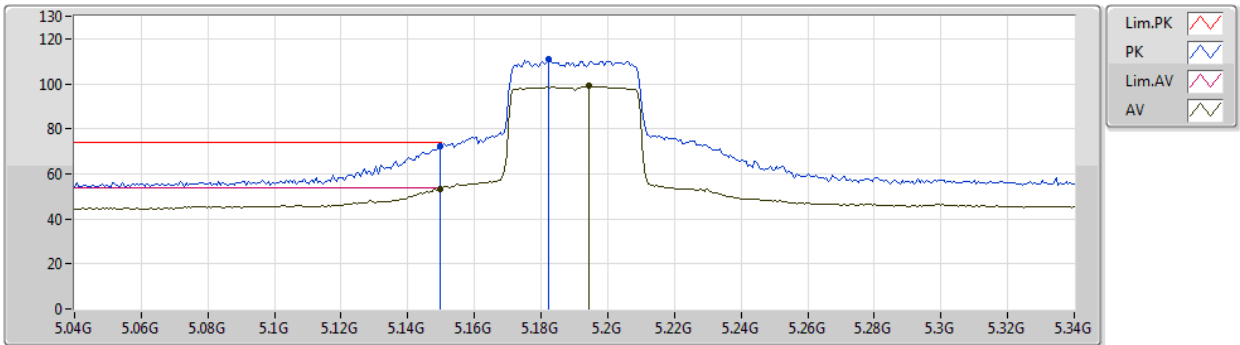


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	44.29	54.00	-9.71	4.97	3	Vertical	290	3.00	-	39.32	31.76	7.04	33.83
AV	5.1942G	84.62	Inf	-Inf	5.02	3	Vertical	290	3.00	-	79.60	31.78	7.09	33.85
PK	5.145G	55.98	74.00	-18.02	4.96	3	Vertical	290	3.00	-	51.02	31.76	7.03	33.83
PK	5.1822G	96.86	Inf	-Inf	5.01	3	Vertical	290	3.00	-	91.85	31.77	7.08	33.84

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5190MHz_TX

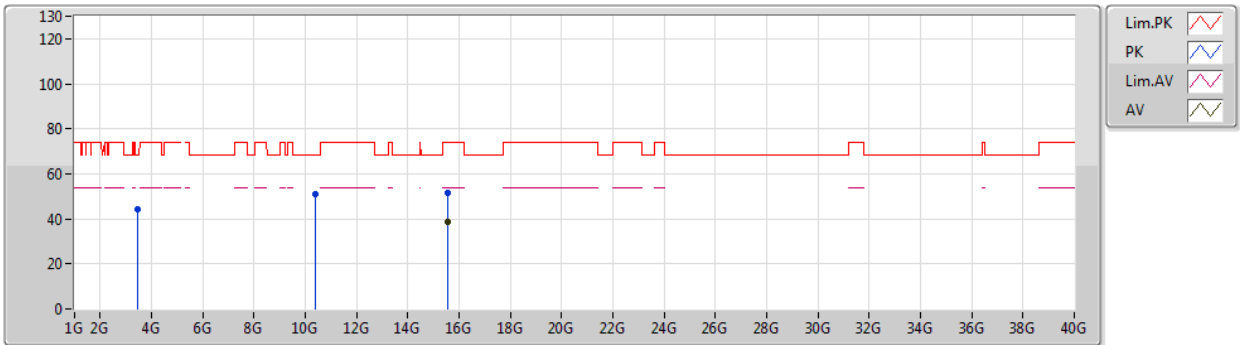


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1498G	53.49	54.00	-0.51	4.97	3	Horizontal	355	1.49	-	48.52	31.76	7.04	33.83
AV	5.1942G	98.91	Inf	-Inf	5.02	3	Horizontal	355	1.49	-	93.89	31.78	7.09	33.85
PK	5.1498G	72.02	74.00	-1.98	4.97	3	Horizontal	355	1.49	-	67.05	31.76	7.04	33.83
PK	5.1822G	111.17	Inf	-Inf	5.01	3	Horizontal	355	1.49	-	106.16	31.77	7.08	33.84

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5190MHz_TX

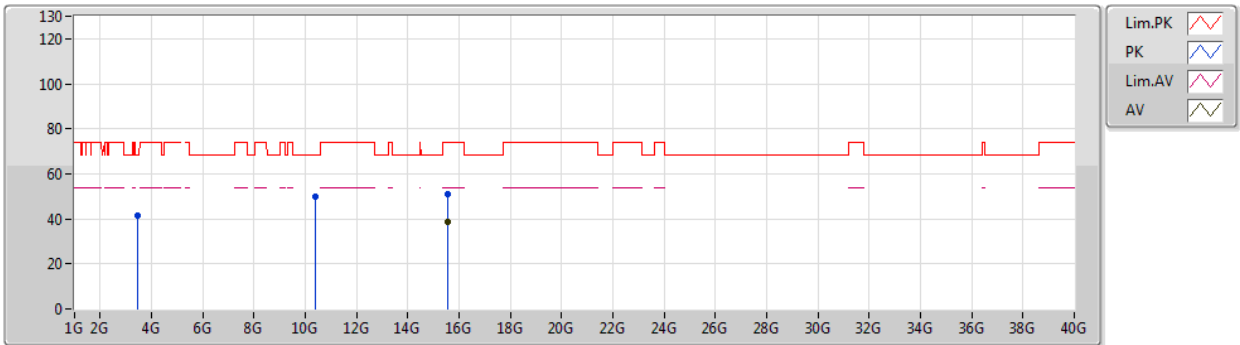


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.56598G	38.92	54.00	-15.08	-1.44	3	Vertical	25	1.42	-	40.36	38.71	12.86	53.01
PK	3.45999G	44.29	68.20	-23.91	-16.80	3	Vertical	22	1.87	-	61.09	28.78	5.65	51.23
PK	10.3839G	50.82	68.20	-17.38	-4.73	3	Vertical	77	2.44	-	55.55	39.40	10.33	54.46
PK	15.5691G	51.69	74.00	-22.31	-1.47	3	Vertical	25	1.42	-	53.16	38.69	12.86	53.02

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5190MHz_TX

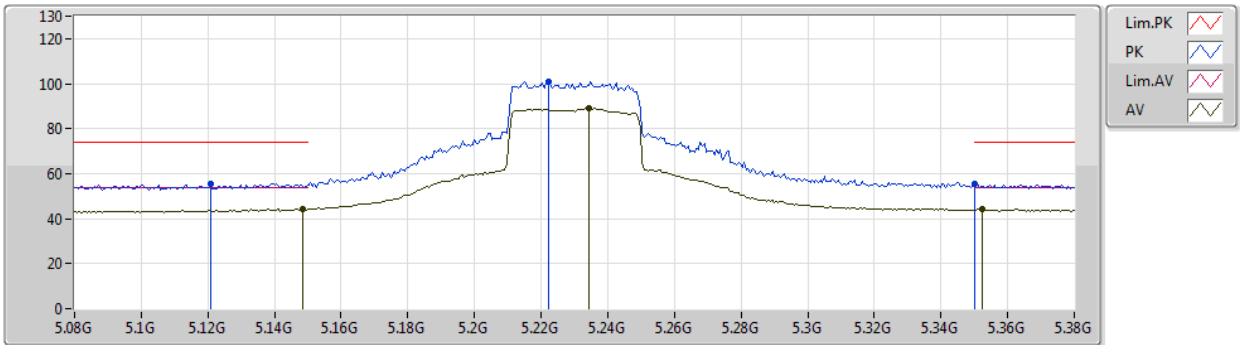


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.57102G	38.51	54.00	-15.49	-1.47	3	Horizontal	215	2.38	-	39.98	38.69	12.86	53.02
PK	3.45985G	41.25	68.20	-26.95	-16.80	3	Horizontal	328	1.14	-	58.05	28.78	5.65	51.23
PK	10.37514G	49.77	68.20	-18.43	-4.74	3	Horizontal	159	1.12	-	54.51	39.39	10.33	54.46
PK	15.55584G	50.75	74.00	-23.25	-1.42	3	Horizontal	215	2.38	-	52.17	38.74	12.84	53.00

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5230MHz_TX

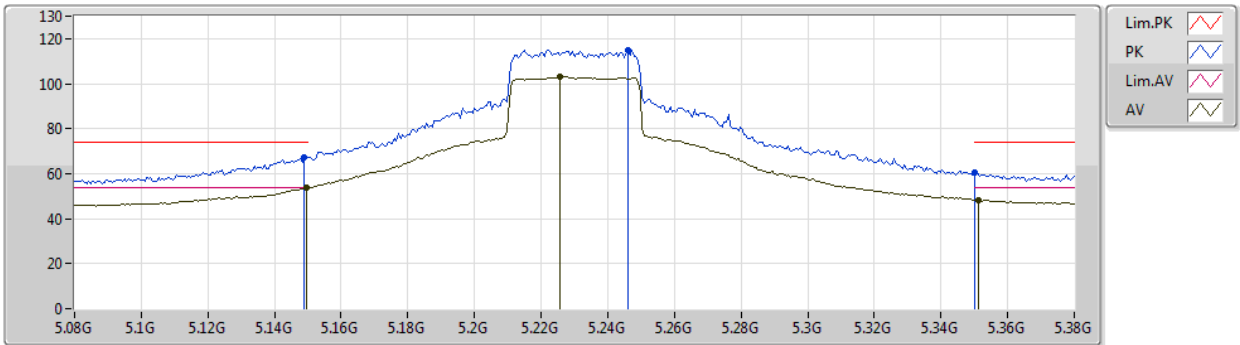


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1484G	44.25	54.00	-9.75	4.96	3	Vertical	291	2.97	-	39.29	31.76	7.03	33.83
AV	5.2342G	89.22	Inf	-Inf	5.07	3	Vertical	291	2.97	-	84.15	31.79	7.14	33.86
AV	5.3524G	44.35	54.00	-9.65	5.24	3	Vertical	291	2.97	-	39.11	31.84	7.29	33.89
PK	5.1208G	55.34	74.00	-18.66	4.92	3	Vertical	291	2.97	-	50.42	31.75	7.00	33.83
PK	5.2222G	100.94	Inf	-Inf	5.07	3	Vertical	291	2.97	-	95.87	31.79	7.13	33.85
PK	5.35G	55.35	74.00	-18.65	5.25	3	Vertical	291	2.97	-	50.10	31.84	7.29	33.88

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5230MHz_TX

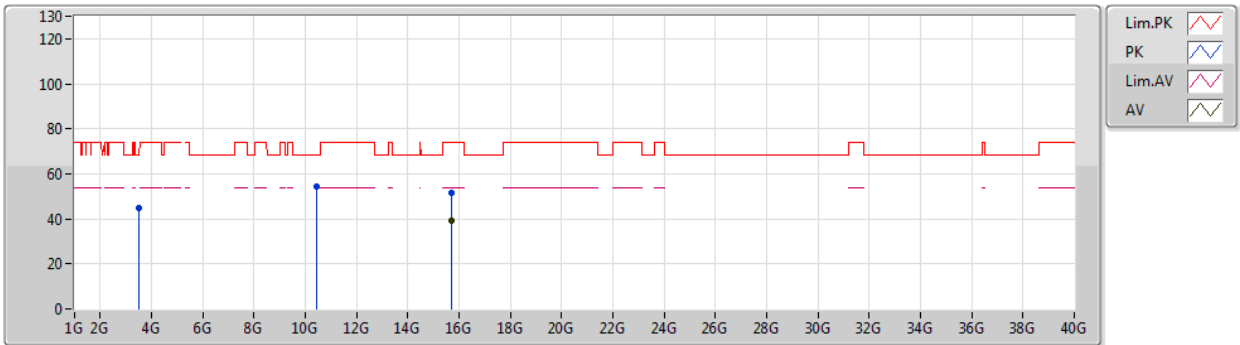


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.81	54.00	-0.19	4.97	3	Horizontal	355	1.49	-	48.84	31.76	7.04	33.83
AV	5.2258G	103.04	Inf	-Inf	5.06	3	Horizontal	355	1.49	-	97.98	31.79	7.13	33.86
AV	5.3512G	48.36	54.00	-5.64	5.24	3	Horizontal	355	1.49	-	43.12	31.84	7.29	33.89
PK	5.149G	67.51	74.00	-6.49	4.97	3	Horizontal	355	1.49	-	62.54	31.76	7.04	33.83
PK	5.2462G	115.00	Inf	-Inf	5.10	3	Horizontal	355	1.49	-	109.90	31.80	7.16	33.86
PK	5.35G	60.55	74.00	-13.45	5.25	3	Horizontal	355	1.49	-	55.30	31.84	7.29	33.88

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5230MHz_TX

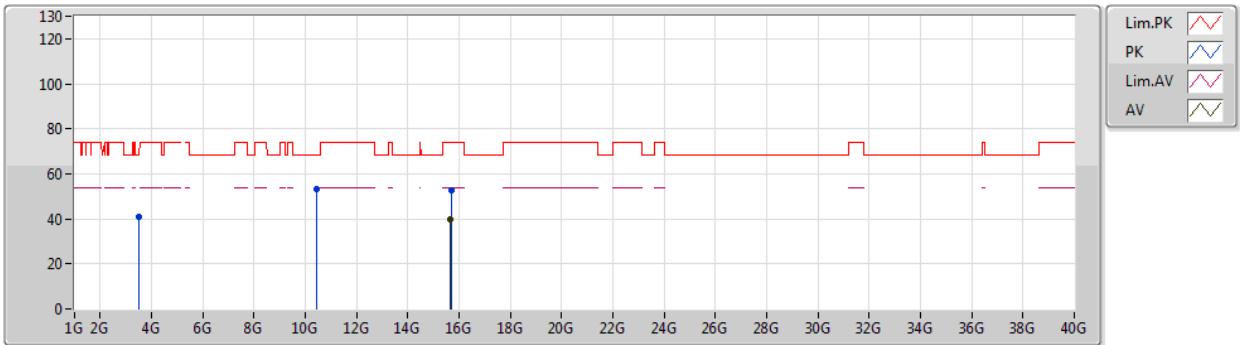


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.68958G	39.02	54.00	-14.98	-1.85	3	Vertical	0	2.48	-	40.87	38.25	13.05	53.15
PK	3.48673G	44.85	68.20	-23.35	-16.79	3	Vertical	12	1.09	-	61.64	28.79	5.66	51.24
PK	10.45646G	54.59	68.20	-13.61	-4.59	3	Vertical	350	2.88	-	59.18	39.49	10.35	54.43
PK	15.68736G	51.52	74.00	-22.48	-1.84	3	Vertical	0	2.48	-	53.36	38.26	13.05	53.15

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5230MHz_TX

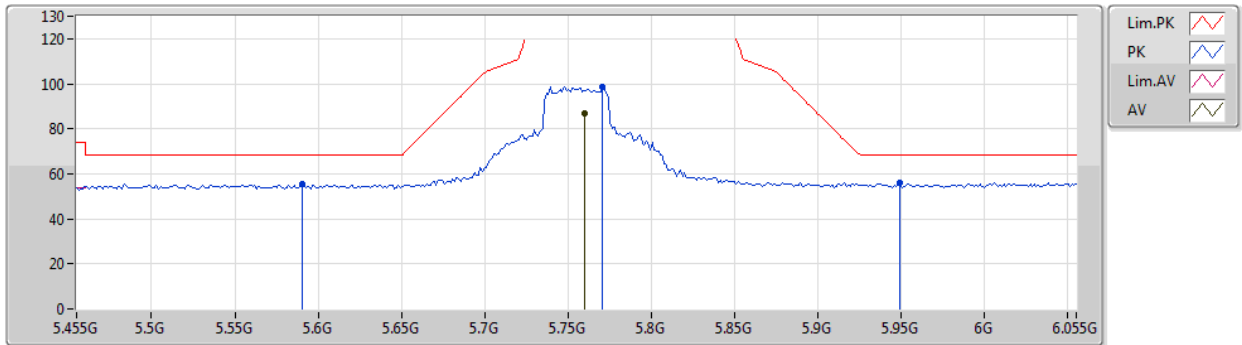


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.67506G	39.73	54.00	-14.27	-1.81	3	Horizontal	334	1.48	-	41.54	38.30	13.03	53.14
PK	3.48666G	41.05	68.20	-27.15	-16.79	3	Horizontal	312	1.77	-	57.84	28.79	5.66	51.24
PK	10.45352G	53.09	68.20	-15.11	-4.60	3	Horizontal	302	1.46	-	57.69	39.49	10.34	54.43
PK	15.68196G	52.63	74.00	-21.37	-1.82	3	Horizontal	334	1.48	-	54.45	38.28	13.04	53.14

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5755MHz_TX

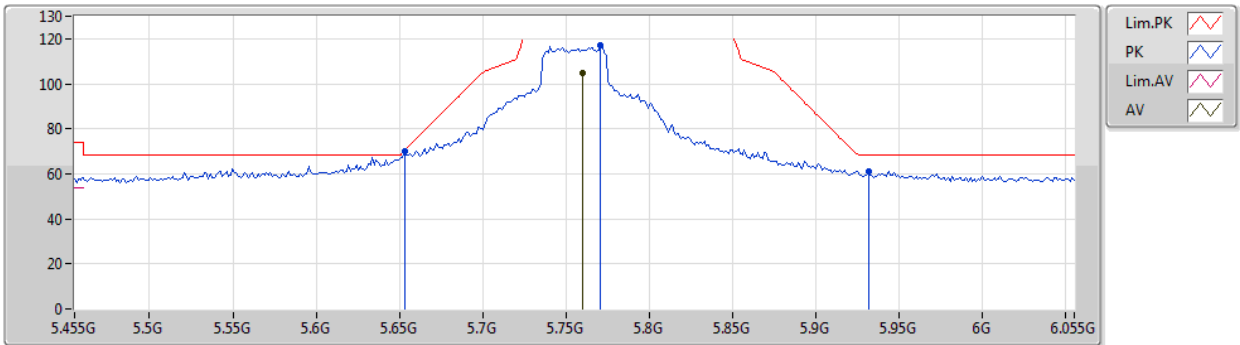


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	87.10	Inf	-Inf	5.94	3	Vertical	64	1.34	-	81.16	32.26	7.64	33.96
PK	5.5906G	55.39	68.20	-12.81	5.62	3	Vertical	64	1.34	-	49.77	32.03	7.53	33.94
PK	5.7706G	98.64	Inf	-Inf	5.97	3	Vertical	64	1.34	-	92.67	32.28	7.65	33.96
PK	5.9494G	56.09	68.20	-12.11	6.31	3	Vertical	64	1.34	-	49.78	32.53	7.77	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5755MHz_TX

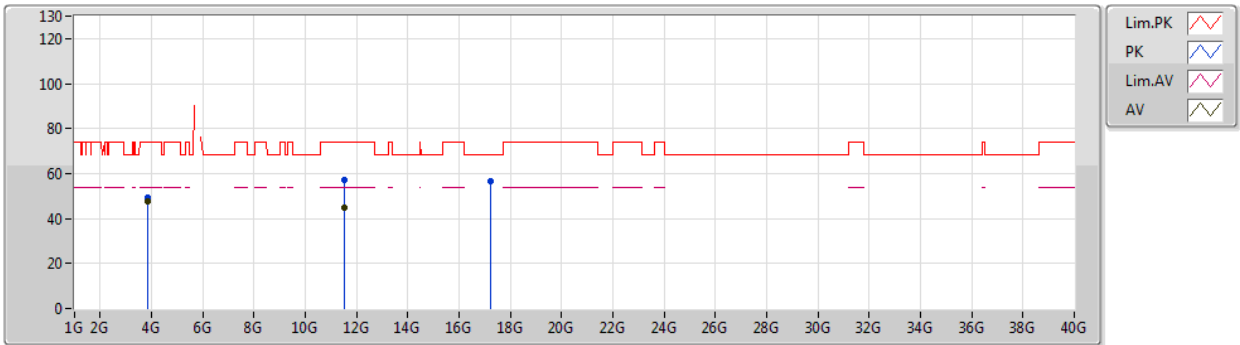


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7598G	104.87	Inf	-Inf	5.94	3	Horizontal	10	1.77	-	98.93	32.26	7.64	33.96
PK	5.653G	70.16	70.42	-0.26	5.73	3	Horizontal	10	1.77	-	64.43	32.11	7.57	33.95
PK	5.7706G	117.07	Inf	-Inf	5.97	3	Horizontal	10	1.77	-	111.10	32.28	7.65	33.96
PK	5.9314G	61.31	68.20	-6.89	6.26	3	Horizontal	10	1.77	-	55.05	32.50	7.75	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5755MHz_TX

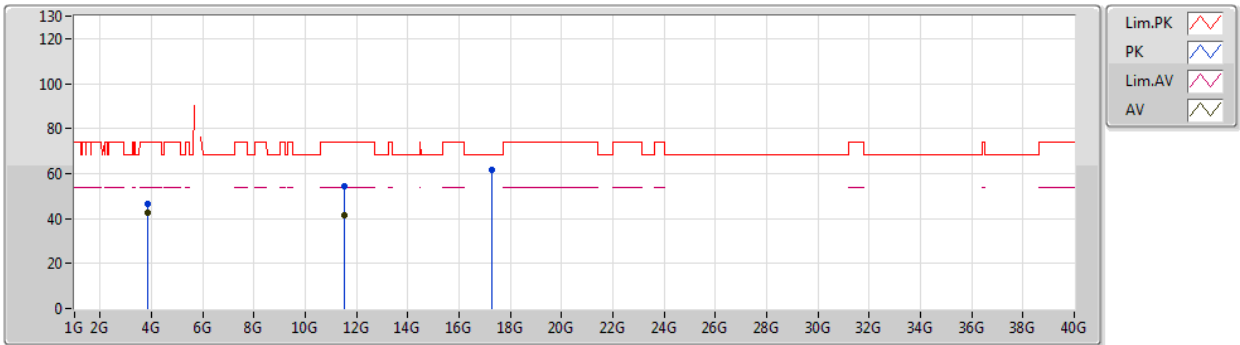


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83667G	47.40	54.00	-6.60	-15.38	3	Vertical	348	1.00	-	62.78	29.41	6.43	51.22
AV	11.51948G	44.65	54.00	-9.35	-3.92	3	Vertical	358	1.49	-	48.57	39.58	10.70	54.20
PK	3.83668G	49.46	74.00	-24.54	-15.38	3	Vertical	348	1.00	-	64.84	29.41	6.43	51.22
PK	11.5115G	57.07	74.00	-16.93	-3.93	3	Vertical	358	1.49	-	61.00	39.59	10.69	54.21
PK	17.25408G	56.79	68.20	-11.41	2.89	3	Vertical	24	1.45	-	53.90	41.68	13.91	52.70

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5755MHz_TX

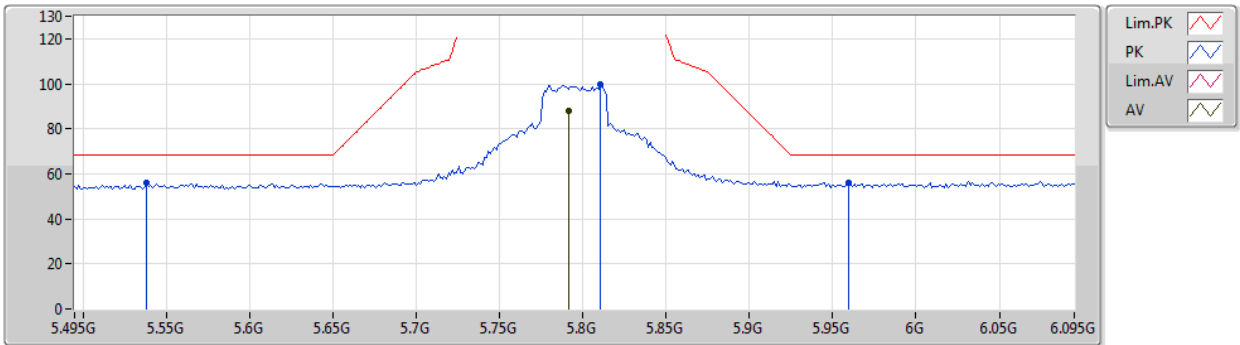


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.8367G	42.81	54.00	-11.19	-15.38	3	Horizontal	357	1.00	-	58.19	29.41	6.43	51.22
AV	11.51936G	41.33	54.00	-12.67	-3.92	3	Horizontal	64	1.49	-	45.25	39.58	10.70	54.20
PK	3.8367G	46.31	74.00	-27.69	-15.38	3	Horizontal	357	1.00	-	61.69	29.41	6.43	51.22
PK	11.51378G	54.59	74.00	-19.41	-3.94	3	Horizontal	64	1.49	-	58.53	39.58	10.69	54.21
PK	17.2566G	61.55	68.20	-6.65	2.90	3	Horizontal	29	1.58	-	58.65	41.69	13.91	52.70

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5795MHz_TX

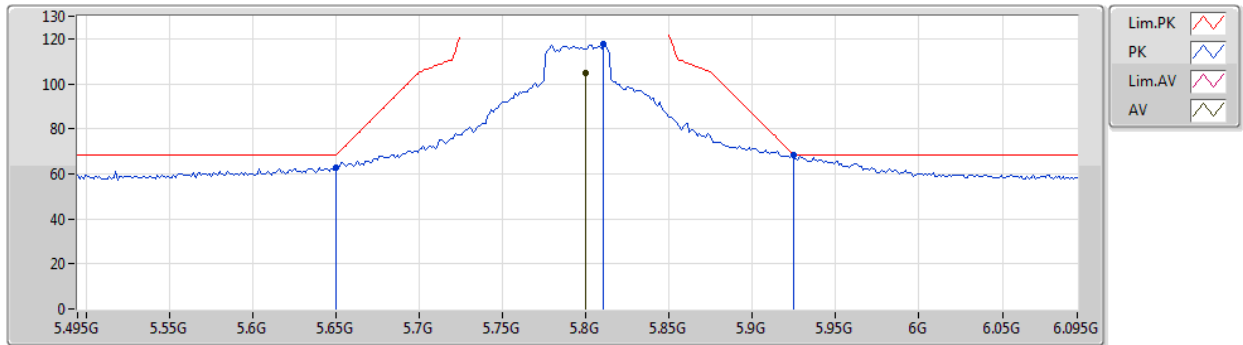


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7914G	87.85	Inf	-Inf	6.00	3	Vertical	62	1.42	-	81.85	32.31	7.66	33.97
PK	5.5382G	55.93	68.20	-12.27	5.52	3	Vertical	62	1.42	-	50.41	31.95	7.50	33.93
PK	5.8106G	99.77	Inf	-Inf	6.04	3	Vertical	62	1.42	-	93.73	32.33	7.68	33.97
PK	5.9594G	55.95	68.20	-12.25	6.32	3	Vertical	62	1.42	-	49.63	32.54	7.77	33.99

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5795MHz_TX

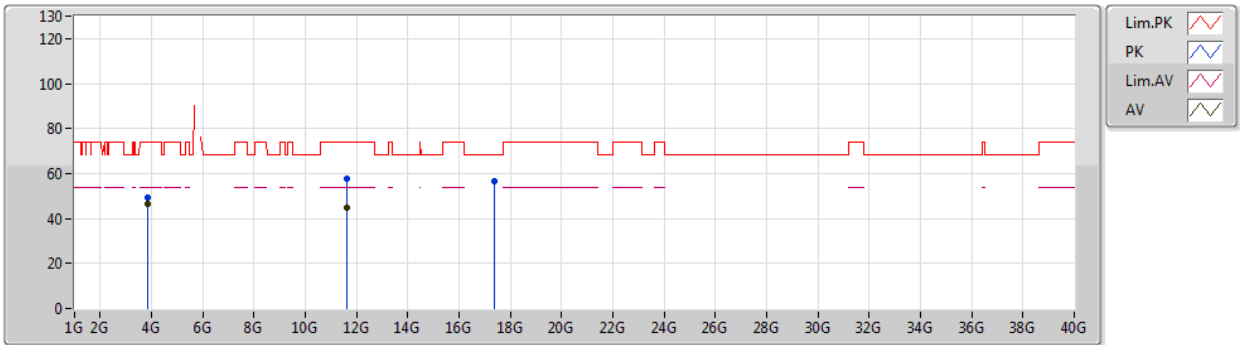


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7998G	105.06	Inf	-Inf	6.02	3	Horizontal	358	1.76	-	99.04	32.32	7.67	33.97
PK	5.6498G	62.78	68.20	-5.42	5.74	3	Horizontal	358	1.76	-	57.04	32.11	7.57	33.94
PK	5.8106G	117.75	Inf	-Inf	6.04	3	Horizontal	358	1.76	-	111.71	32.33	7.68	33.97
PK	5.9246G	68.30	68.50	-0.20	6.26	3	Horizontal	358	1.76	-	62.04	32.49	7.75	33.98

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5795MHz_TX

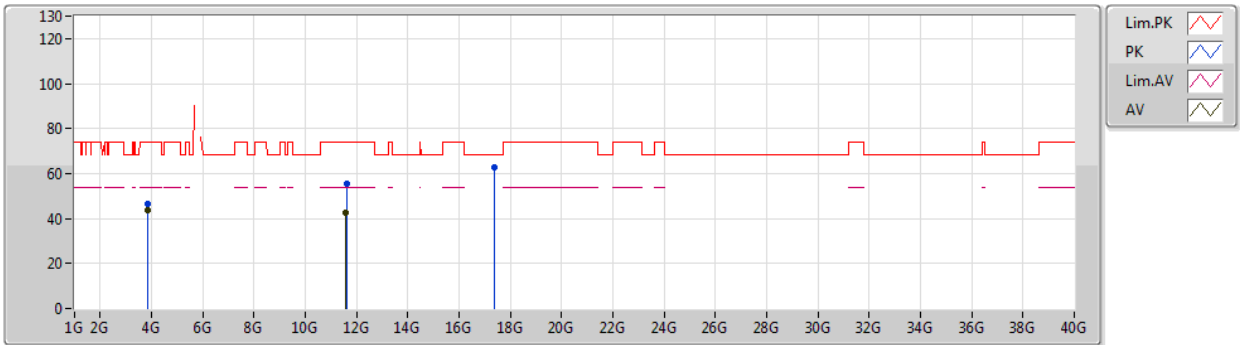


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86333G	46.67	54.00	-7.33	-15.28	3	Vertical	324	1.50	-	61.95	29.45	6.49	51.22
AV	11.59954G	45.09	54.00	-8.91	-3.90	3	Vertical	0	1.49	-	48.99	39.48	10.73	54.11
PK	3.86338G	49.05	74.00	-24.95	-15.28	3	Vertical	324	1.50	-	64.33	29.45	6.49	51.22
PK	11.60464G	57.71	74.00	-16.29	-3.90	3	Vertical	0	1.49	-	61.61	39.47	10.74	54.11
PK	17.38602G	56.39	68.20	-11.81	3.71	3	Vertical	22	1.36	-	52.68	42.55	13.95	52.79

802.11ax HEW40_Nss1,(MCS0)_1TX

06/02/2020

5795MHz_TX

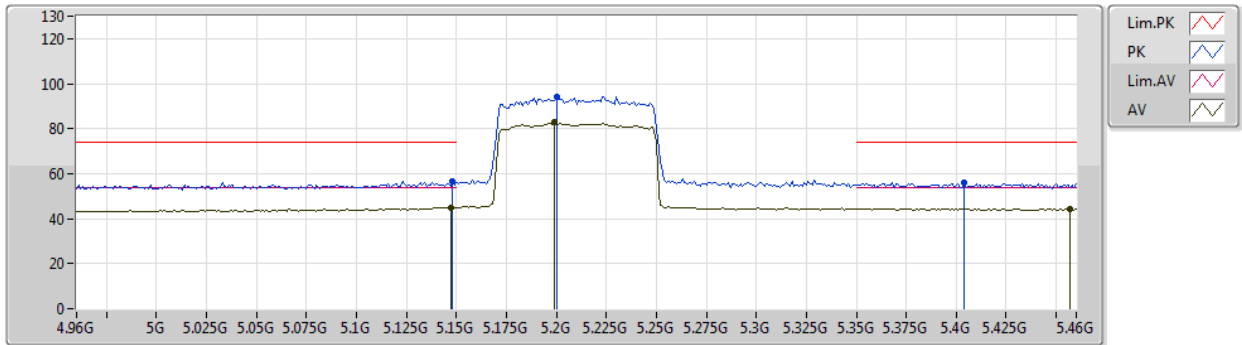


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.86335G	43.46	54.00	-10.54	-15.28	3	Horizontal	356	1.21	-	58.74	29.45	6.49	51.22
AV	11.59168G	42.52	54.00	-11.48	-3.90	3	Horizontal	64	1.37	-	46.42	39.49	10.73	54.12
PK	3.86332G	46.56	74.00	-27.44	-15.28	3	Horizontal	356	1.21	-	61.84	29.45	6.49	51.22
PK	11.60458G	55.72	74.00	-18.28	-3.90	3	Horizontal	64	1.37	-	59.62	39.47	10.74	54.11
PK	17.37912G	63.00	68.20	-5.20	3.66	3	Horizontal	27	1.40	-	59.34	42.50	13.94	52.78

802.11ax HEW80_Nss1,(MCS0)_1TX

07/02/2020

5210MHz_TX

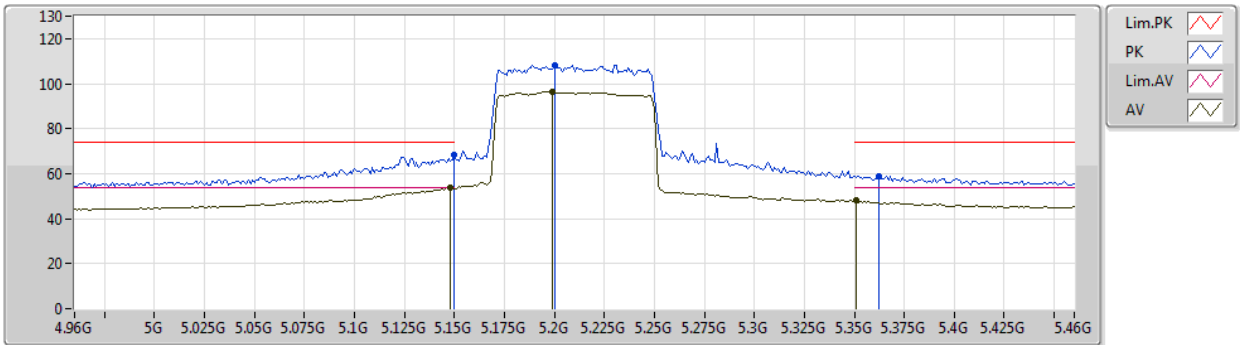


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.147G	45.05	54.00	-8.95	4.96	3	Vertical	294	1.30	-	40.09	31.76	7.03	33.83
AV	5.199G	82.69	Inf	-Inf	5.03	3	Vertical	294	1.30	-	77.66	31.78	7.10	33.85
AV	5.457G	44.54	54.00	-9.46	5.39	3	Vertical	294	1.30	-	39.15	31.88	7.42	33.91
PK	5.148G	56.57	74.00	-17.43	4.96	3	Vertical	294	1.30	-	51.61	31.76	7.03	33.83
PK	5.2G	94.32	Inf	-Inf	5.03	3	Vertical	294	1.30	-	89.29	31.78	7.10	33.85
PK	5.404G	56.31	74.00	-17.69	5.32	3	Vertical	294	1.30	-	50.99	31.86	7.36	33.90

802.11ax HEW80_Nss1,(MCS0)_1TX

07/02/2020

5210MHz_TX

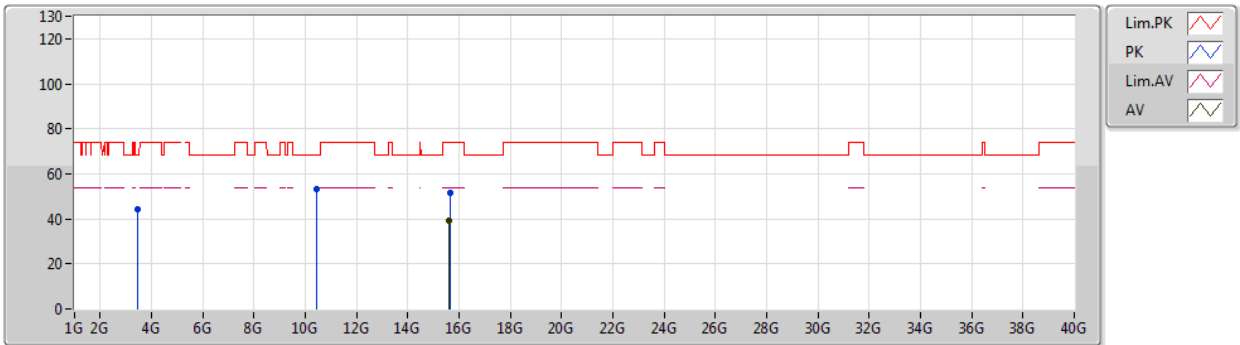


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.148G	53.67	54.00	-0.33	4.96	3	Horizontal	0	1.49	-	48.71	31.76	7.03	33.83
AV	5.199G	96.65	Inf	-Inf	5.03	3	Horizontal	0	1.49	-	91.62	31.78	7.10	33.85
AV	5.351G	48.07	54.00	-5.93	5.24	3	Horizontal	0	1.49	-	42.83	31.84	7.29	33.89
PK	5.15G	68.51	74.00	-5.49	4.97	3	Horizontal	0	1.49	-	63.54	31.76	7.04	33.83
PK	5.2G	108.29	Inf	-Inf	5.03	3	Horizontal	0	1.49	-	103.26	31.78	7.10	33.85
PK	5.362G	58.92	74.00	-15.08	5.25	3	Horizontal	0	1.49	-	53.67	31.84	7.30	33.89

802.11ax HEW80_Nss1,(MCS0)_1TX

07/02/2020

5210MHz_TX

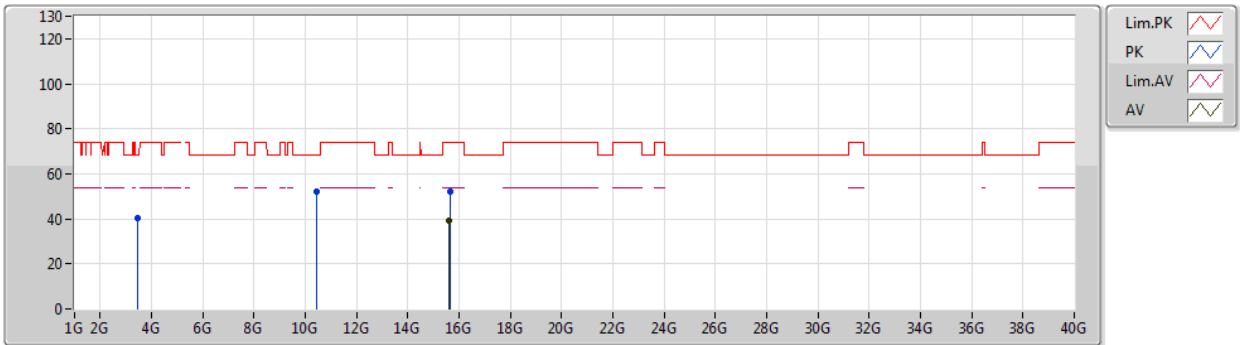


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62166G	39.14	54.00	-14.86	-1.64	3	Vertical	108	1.71	-	40.78	38.50	12.94	53.08
PK	3.4734G	44.28	68.20	-23.92	-16.79	3	Vertical	22	1.66	-	61.07	28.78	5.66	51.23
PK	10.4323G	52.96	68.20	-15.24	-4.64	3	Vertical	347	2.56	-	57.60	39.46	10.34	54.44
PK	15.63312G	51.57	74.00	-22.43	-1.67	3	Vertical	108	1.71	-	53.24	38.46	12.96	53.09

802.11ax HEW80_Nss1,(MCS0)_1TX

07/02/2020

5210MHz_TX

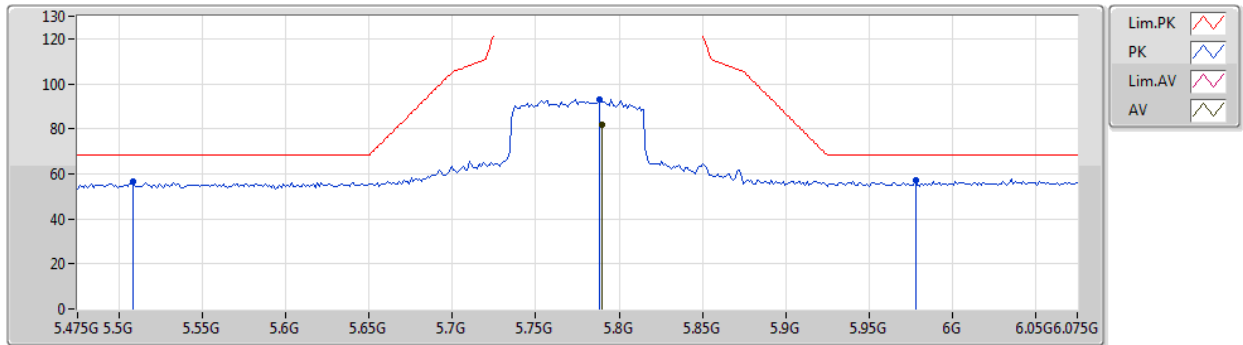


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.62538G	39.39	54.00	-14.61	-1.64	3	Horizontal	302	1.49	-	41.03	38.49	12.95	53.08
PK	3.47321G	40.41	68.20	-27.79	-16.79	3	Horizontal	310	1.60	-	57.20	28.78	5.66	51.23
PK	10.42858G	52.00	68.20	-16.20	-4.64	3	Horizontal	43	1.47	-	56.64	39.46	10.34	54.44
PK	15.63366G	52.12	74.00	-21.88	-1.67	3	Horizontal	302	1.49	-	53.79	38.46	12.96	53.09

802.11ax HEW80_Nss1,(MCS0)_1TX

07/02/2020

5775MHz_TX

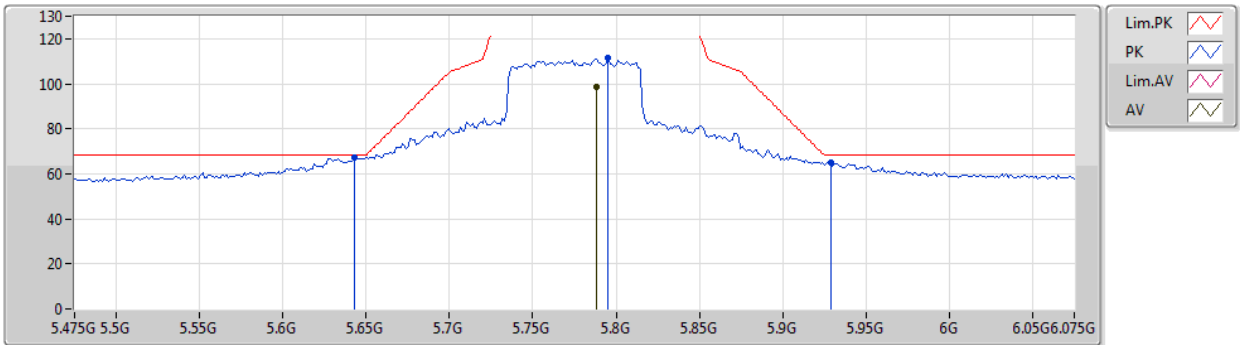


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7894G	81.73	Inf	-Inf	6.00	3	Vertical	63	1.38	-	75.73	32.31	7.66	33.97
PK	5.5086G	56.37	68.20	-11.83	5.47	3	Vertical	63	1.38	-	50.90	31.91	7.48	33.92
PK	5.7882G	93.28	Inf	-Inf	5.99	3	Vertical	63	1.38	-	87.29	32.30	7.66	33.97
PK	5.9778G	56.96	68.20	-11.24	6.35	3	Vertical	63	1.38	-	50.61	32.57	7.78	34.00

802.11ax HEW80_Nss1,(MCS0)_1TX

07/02/2020

5775MHz_TX

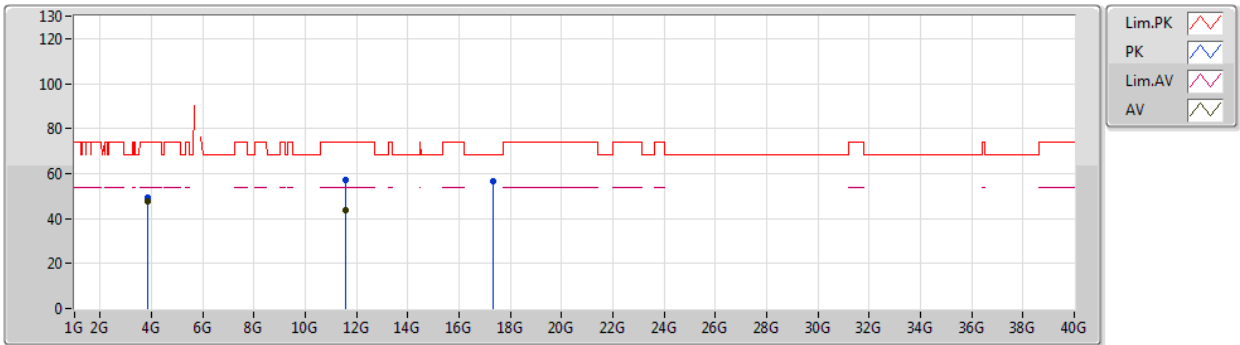


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7882G	98.62	Inf	-Inf	5.99	3	Horizontal	5	1.73	-	92.63	32.30	7.66	33.97
PK	5.643G	67.37	68.20	-0.83	5.73	3	Horizontal	5	1.73	-	61.64	32.10	7.57	33.94
PK	5.7954G	111.65	Inf	-Inf	6.01	3	Horizontal	5	1.73	-	105.64	32.31	7.67	33.97
PK	5.9286G	65.08	68.20	-3.12	6.26	3	Horizontal	5	1.73	-	58.82	32.50	7.75	33.99

802.11ax HEW80_Nss1,(MCS0)_1TX

07/02/2020

5775MHz_TX

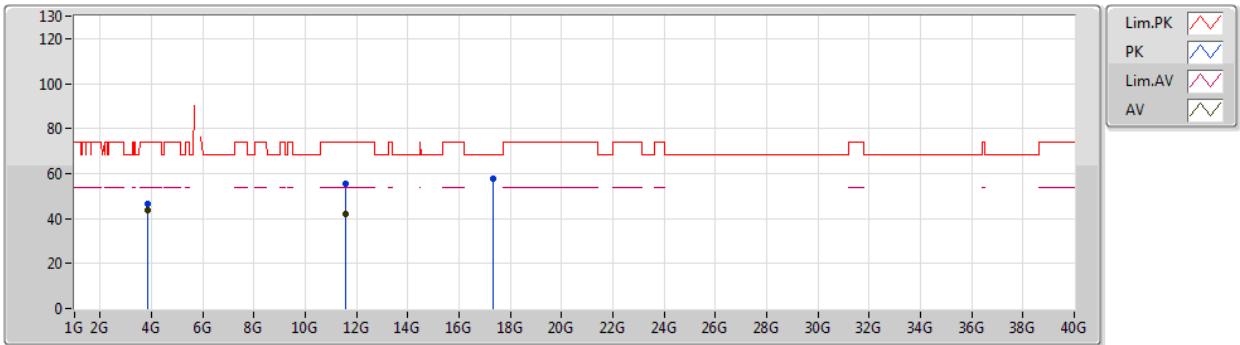


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85001G	47.36	54.00	-6.64	-15.33	3	Vertical	345	1.17	-	62.69	29.43	6.46	51.22
AV	11.5515G	43.68	54.00	-10.32	-3.91	3	Vertical	357	1.49	-	47.59	39.54	10.71	54.16
PK	3.85G	49.51	74.00	-24.49	-15.33	3	Vertical	345	1.17	-	64.84	29.43	6.46	51.22
PK	11.56272G	57.23	74.00	-16.77	-3.91	3	Vertical	357	1.49	-	61.14	39.52	10.72	54.15
PK	17.31558G	56.51	68.20	-11.69	3.27	3	Vertical	55	2.85	-	53.24	42.08	13.93	52.74

802.11ax HEW80_Nss1,(MCS0)_1TX

07/02/2020

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	3.85002G	43.53	54.00	-10.47	-15.33	3	Horizontal	353	1.00	-	58.86	29.43	6.46	51.22
AV	11.55672G	41.83	54.00	-12.17	-3.92	3	Horizontal	61	1.39	-	45.75	39.53	10.71	54.16
PK	3.84998G	46.48	74.00	-27.52	-15.33	3	Horizontal	353	1.00	-	61.81	29.43	6.46	51.22
PK	11.56242G	55.39	74.00	-18.61	-3.90	3	Horizontal	61	1.39	-	59.29	39.53	10.72	54.15
PK	17.32392G	57.74	68.20	-10.46	3.32	3	Horizontal	24	1.48	-	54.42	42.14	13.93	52.75



RSE TX below 1GHz
Non-Beamforming_Sample 2_Panel 1_Radio 1_2T2S

Appendix E.19

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	39.7M	36.99	40.00	-3.01	3	Horizontal	360	1.00	-



RSE TX below 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1_2T2S

Appendix E.19

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	59.1M	36.45	40.00	-3.55	3	Vertical	0	1.00	-
5775MHz	Pass	PK	747.8M	39.39	46.00	-6.61	3	Vertical	0	1.00	-
5775MHz	Pass	PK	899.12M	42.04	46.00	-3.96	3	Vertical	0	1.00	-
5775MHz	Pass	PK	932.1M	40.72	46.00	-5.28	3	Vertical	0	1.00	-
5775MHz	Pass	QP	39.7M	35.39	40.00	-4.61	3	Vertical	200	1.03	-
5775MHz	Pass	QP	49.4M	35.37	40.00	-4.63	3	Vertical	318	1.00	-
5775MHz	Pass	PK	39.7M	36.99	40.00	-3.01	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	49.4M	30.52	40.00	-9.48	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	59.1M	28.28	40.00	-11.72	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	34.59	46.00	-11.41	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	875.84M	42.21	46.00	-3.79	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	937.92M	37.33	46.00	-8.67	3	Horizontal	360	1.00	-

Remark :

Page No. : E2 of E4

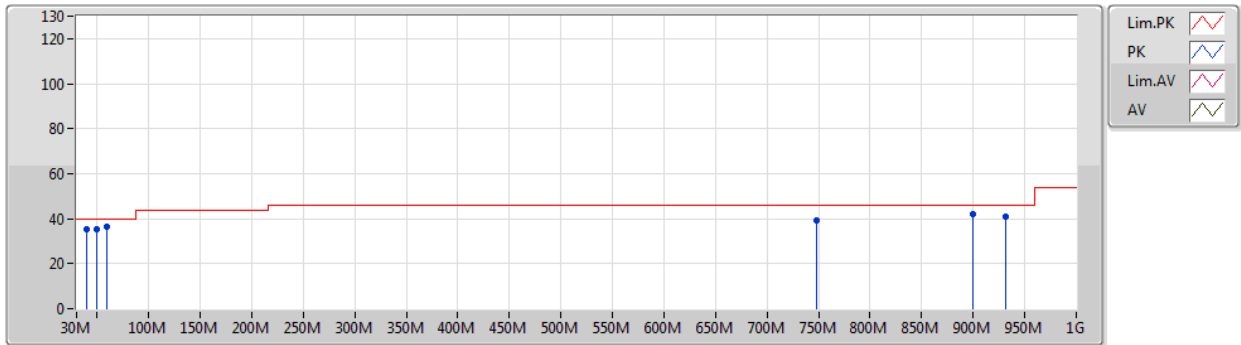
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11ax HEW80_Nss2,(MCS0)_2TX

17/02/2020

5775MHz_PoE

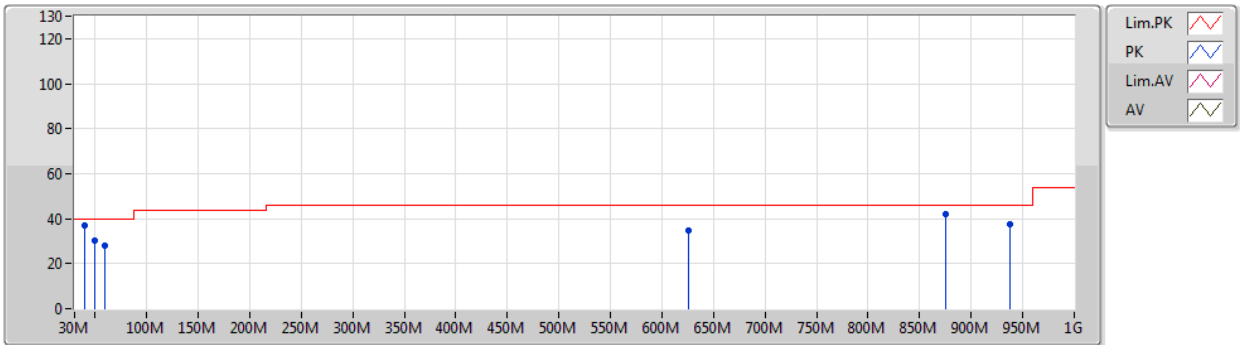


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	59.1M	36.45	40.00	-3.55	-15.33	3	Vertical	0	1.00	-	51.78	11.44	0.93	27.70
PK	747.8M	39.39	46.00	-6.61	0.56	3	Vertical	0	1.00	-	38.83	24.78	4.12	28.34
PK	899.12M	42.04	46.00	-3.96	2.18	3	Vertical	0	1.00	-	39.86	25.54	4.34	27.70
PK	932.1M	40.72	46.00	-5.28	2.67	3	Vertical	0	1.00	-	38.05	25.63	4.68	27.64
QP	39.7M	35.39	40.00	-4.61	-9.60	3	Vertical	200	1.03	-	44.99	17.44	0.64	27.68
QP	49.4M	35.37	40.00	-4.63	-13.46	3	Vertical	318	1.00	-	48.83	13.40	0.83	27.69

802.11ax HEW80_Nss2,(MCS0)_2TX

17/02/2020

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	36.99	40.00	-3.01	-9.60	3	Horizontal	360	1.00	-	46.59	17.44	0.64	27.68
PK	49.4M	30.52	40.00	-9.48	-13.46	3	Horizontal	360	1.00	-	43.98	13.40	0.83	27.69
PK	59.1M	28.28	40.00	-11.72	-15.33	3	Horizontal	360	1.00	-	43.61	11.44	0.93	27.70
PK	625.58M	34.59	46.00	-11.41	-0.67	3	Horizontal	360	1.00	-	35.26	24.12	3.74	28.53
PK	875.84M	42.21	46.00	-3.79	1.79	3	Horizontal	360	1.00	-	40.42	25.36	4.30	27.87
PK	937.92M	37.33	46.00	-8.67	2.81	3	Horizontal	360	1.00	-	34.52	25.70	4.74	27.63



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

Appendix E.20

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	53.76	54.00	-0.24	3	Horizontal	355	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.92	54.00	-0.08	3	Horizontal	0	1.49	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1492G	53.91	54.00	-0.09	3	Horizontal	0	1.49	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.148G	53.83	54.00	-0.17	3	Horizontal	5	1.45	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.35732G	68.01	68.20	-0.19	3	Horizontal	288	1.84	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	11.6488G	53.68	54.00	-0.32	3	Vertical	7	2.09	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	PK	5.9306G	67.61	68.20	-0.59	3	Horizontal	10	2.23	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.649G	68.10	68.20	-0.10	3	Horizontal	7	1.61	-

Remark :

Page No. : E1 of E80

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

992618



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

Appendix E.20

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	5.1488G	44.24	54.00	-9.76	3	Vertical	289	2.92	-
5180MHz	Pass	AV	5.1818G	95.08	Inf	-Inf	3	Vertical	289	2.92	-
5180MHz	Pass	PK	5.15G	62.42	74.00	-11.58	3	Vertical	289	2.92	-
5180MHz	Pass	PK	5.1812G	104.69	Inf	-Inf	3	Vertical	289	2.92	-
5180MHz	Pass	AV	5.1482G	49.04	54.00	-4.96	3	Horizontal	354	1.49	-
5180MHz	Pass	AV	5.1842G	106.79	Inf	-Inf	3	Horizontal	354	1.49	-
5180MHz	Pass	PK	5.1482G	73.39	74.00	-0.61	3	Horizontal	354	1.49	-
5180MHz	Pass	PK	5.1848G	116.25	Inf	-Inf	3	Horizontal	354	1.49	-
5180MHz	Pass	AV	3.88499G	47.16	54.00	-6.84	3	Vertical	326	1.21	-
5180MHz	Pass	AV	15.53724G	38.29	54.00	-15.71	3	Vertical	360	1.72	-
5180MHz	Pass	PK	3.88499G	49.74	74.00	-24.26	3	Vertical	326	1.21	-
5180MHz	Pass	PK	10.35868G	55.06	68.20	-13.14	3	Vertical	348	2.87	-
5180MHz	Pass	PK	15.525G	51.06	74.00	-22.94	3	Vertical	360	1.72	-
5180MHz	Pass	AV	3.885G	44.22	54.00	-9.78	3	Horizontal	320	1.00	-
5180MHz	Pass	AV	15.52878G	38.46	54.00	-15.54	3	Horizontal	211	1.49	-
5180MHz	Pass	PK	3.88496G	47.36	74.00	-26.64	3	Horizontal	320	1.00	-
5180MHz	Pass	PK	10.36264G	53.21	68.20	-14.99	3	Horizontal	327	1.47	-
5180MHz	Pass	PK	15.53136G	51.98	74.00	-22.02	3	Horizontal	211	1.49	-
5200MHz	Pass	AV	5.15G	44.58	54.00	-9.42	3	Vertical	291	2.72	-
5200MHz	Pass	AV	5.1958G	100.81	Inf	-Inf	3	Vertical	291	2.72	-
5200MHz	Pass	PK	5.1466G	60.25	74.00	-13.75	3	Vertical	291	2.72	-
5200MHz	Pass	PK	5.2054G	110.33	Inf	-Inf	3	Vertical	291	2.72	-
5200MHz	Pass	AV	5.15G	53.76	54.00	-0.24	3	Horizontal	355	1.49	-
5200MHz	Pass	AV	5.2042G	112.84	Inf	-Inf	3	Horizontal	355	1.49	-
5200MHz	Pass	PK	5.146G	72.45	74.00	-1.55	3	Horizontal	355	1.49	-
5200MHz	Pass	PK	5.2048G	122.00	Inf	-Inf	3	Horizontal	355	1.49	-
5200MHz	Pass	AV	15.59946G	50.15	54.00	-3.85	3	Vertical	340	1.00	-
5200MHz	Pass	PK	3.46666G	44.06	68.20	-24.14	3	Vertical	16	1.55	-
5200MHz	Pass	PK	10.3979G	61.42	68.20	-6.78	3	Vertical	350	3.00	-
5200MHz	Pass	PK	15.59454G	64.41	74.00	-9.59	3	Vertical	340	1.00	-
5200MHz	Pass	AV	15.6012G	45.00	54.00	-9.00	3	Horizontal	286	1.50	-
5200MHz	Pass	PK	3.46676G	41.21	68.20	-26.99	3	Horizontal	324	1.53	-
5200MHz	Pass	PK	10.39772G	58.75	68.20	-9.45	3	Horizontal	329	1.49	-
5200MHz	Pass	PK	15.6015G	60.35	74.00	-13.65	3	Horizontal	286	1.50	-
5240MHz	Pass	AV	5.1422G	44.69	54.00	-9.31	3	Vertical	292	2.82	-
5240MHz	Pass	AV	5.2412G	101.66	Inf	-Inf	3	Vertical	292	2.82	-
5240MHz	Pass	AV	5.3696G	44.08	54.00	-9.92	3	Vertical	292	2.82	-
5240MHz	Pass	PK	5.1464G	56.77	74.00	-17.23	3	Vertical	292	2.82	-
5240MHz	Pass	PK	5.246G	111.39	Inf	-Inf	3	Vertical	292	2.82	-
5240MHz	Pass	PK	5.3522G	56.04	74.00	-17.96	3	Vertical	292	2.82	-
5240MHz	Pass	AV	5.144G	52.30	54.00	-1.70	3	Horizontal	360	1.43	-
5240MHz	Pass	AV	5.2442G	113.84	Inf	-Inf	3	Horizontal	360	1.43	-
5240MHz	Pass	AV	5.354G	48.76	54.00	-5.24	3	Horizontal	360	1.43	-
5240MHz	Pass	PK	5.1446G	63.57	74.00	-10.43	3	Horizontal	360	1.43	-
5240MHz	Pass	PK	5.2448G	123.67	Inf	-Inf	3	Horizontal	360	1.43	-
5240MHz	Pass	PK	5.3534G	61.44	74.00	-12.56	3	Horizontal	360	1.43	-
5240MHz	Pass	AV	15.71988G	53.76	54.00	-0.24	3	Vertical	342	1.00	-

Remark :

Page No. : E2 of E80

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

992618



RSE TX above 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1 2T2S

Appendix E.20

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	3.4933G	45.72	68.20	-22.48	3	Vertical	15	1.06	-
5240MHz	Pass	PK	10.47778G	61.79	68.20	-6.41	3	Vertical	343	1.79	-
5240MHz	Pass	PK	15.71952G	68.10	74.00	-5.90	3	Vertical	342	1.00	-
5240MHz	Pass	AV	15.7215G	50.34	54.00	-3.66	3	Horizontal	300	1.39	-
5240MHz	Pass	PK	3.4933G	43.55	68.20	-24.65	3	Horizontal	302	2.85	-
5240MHz	Pass	PK	10.47778G	60.26	68.20	-7.94	3	Horizontal	328	1.54	-
5240MHz	Pass	PK	15.72126G	63.54	74.00	-10.46	3	Horizontal	300	1.39	-
5745MHz	Pass	AV	5.739G	96.42	Inf	-Inf	3	Vertical	45	2.91	-
5745MHz	Pass	PK	5.649G	57.75	68.20	-10.45	3	Vertical	45	2.91	-
5745MHz	Pass	PK	5.7486G	105.90	Inf	-Inf	3	Vertical	45	2.91	-
5745MHz	Pass	PK	5.9814G	56.54	68.20	-11.66	3	Vertical	45	2.91	-
5745MHz	Pass	AV	5.739G	113.46	Inf	-Inf	3	Horizontal	2	2.02	-
5745MHz	Pass	PK	5.6442G	65.74	68.20	-2.46	3	Horizontal	2	2.02	-
5745MHz	Pass	PK	5.7438G	123.39	Inf	-Inf	3	Horizontal	2	2.02	-
5745MHz	Pass	PK	5.9442G	60.50	68.20	-7.70	3	Horizontal	2	2.02	-
5745MHz	Pass	AV	3.83001G	47.47	54.00	-6.53	3	Vertical	345	1.03	-
5745MHz	Pass	AV	11.49268G	45.86	54.00	-8.14	3	Vertical	354	1.52	-
5745MHz	Pass	PK	3.83002G	49.54	74.00	-24.46	3	Vertical	345	1.03	-
5745MHz	Pass	PK	11.48716G	60.29	74.00	-13.71	3	Vertical	354	1.52	-
5745MHz	Pass	PK	17.2382G	66.27	68.20	-1.93	3	Vertical	353	1.49	-
5745MHz	Pass	AV	3.83001G	43.31	54.00	-10.69	3	Horizontal	27	3.00	-
5745MHz	Pass	AV	11.48878G	45.40	54.00	-8.60	3	Horizontal	60	1.49	-
5745MHz	Pass	PK	3.83002G	46.66	74.00	-27.34	3	Horizontal	27	3.00	-
5745MHz	Pass	PK	11.49468G	59.69	74.00	-14.31	3	Horizontal	60	1.49	-
5745MHz	Pass	PK	17.2321G	67.94	68.20	-0.26	3	Horizontal	26	1.55	-
5785MHz	Pass	AV	5.7802G	96.12	Inf	-Inf	3	Vertical	62	3.00	-
5785MHz	Pass	PK	5.611G	56.37	68.20	-11.83	3	Vertical	62	3.00	-
5785MHz	Pass	PK	5.7802G	106.60	Inf	-Inf	3	Vertical	62	3.00	-
5785MHz	Pass	PK	5.9578G	56.78	68.20	-11.42	3	Vertical	62	3.00	-
5785MHz	Pass	AV	5.7874G	113.50	Inf	-Inf	3	Horizontal	8	1.84	-
5785MHz	Pass	PK	5.593G	62.38	68.20	-5.82	3	Horizontal	8	1.84	-
5785MHz	Pass	PK	5.7874G	123.32	Inf	-Inf	3	Horizontal	8	1.84	-
5785MHz	Pass	PK	5.9782G	61.61	68.20	-6.59	3	Horizontal	8	1.84	-
5785MHz	Pass	AV	3.85667G	47.99	54.00	-6.01	3	Vertical	345	1.00	-
5785MHz	Pass	AV	11.56988G	49.86	54.00	-4.14	3	Vertical	360	1.02	-
5785MHz	Pass	PK	3.85668G	50.19	74.00	-23.81	3	Vertical	345	1.00	-
5785MHz	Pass	PK	11.57498G	63.85	74.00	-10.15	3	Vertical	360	1.02	-
5785MHz	Pass	PK	17.35462G	66.27	68.20	-1.93	3	Vertical	346	1.04	-
5785MHz	Pass	AV	3.85667G	43.31	54.00	-10.69	3	Horizontal	353	1.17	-
5785MHz	Pass	AV	11.56942G	48.34	54.00	-5.66	3	Horizontal	60	1.49	-
5785MHz	Pass	PK	3.85676G	46.94	74.00	-27.06	3	Horizontal	353	1.17	-
5785MHz	Pass	PK	11.57422G	62.32	74.00	-11.68	3	Horizontal	60	1.49	-
5785MHz	Pass	PK	17.35732G	68.01	68.20	-0.19	3	Horizontal	288	1.84	-
5825MHz	Pass	AV	5.8298G	88.89	Inf	-Inf	3	Vertical	54	3.00	-
5825MHz	Pass	PK	5.5658G	56.60	68.20	-11.60	3	Vertical	54	3.00	-
5825MHz	Pass	PK	5.825G	98.20	Inf	-Inf	3	Vertical	54	3.00	-
5825MHz	Pass	PK	5.9822G	57.04	68.20	-11.16	3	Vertical	54	3.00	-
5825MHz	Pass	AV	5.8298G	107.18	Inf	-Inf	3	Horizontal	10	2.04	-
5825MHz	Pass	PK	5.5766G	57.70	68.20	-10.50	3	Horizontal	10	2.04	-

Remark :

Page No. : E3 of E80

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

992618



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

Appendix E.20

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.8286G	116.57	Inf	-Inf	3	Horizontal	10	2.04	-
5825MHz	Pass	PK	5.9282G	59.05	68.20	-9.15	3	Horizontal	10	2.04	-
5825MHz	Pass	AV	3.88335G	46.82	54.00	-7.18	3	Vertical	324	1.39	-
5825MHz	Pass	AV	11.64864G	53.80	54.00	-0.20	3	Vertical	0	2.09	-
5825MHz	Pass	PK	3.8833G	49.16	74.00	-24.84	3	Vertical	324	1.39	-
5825MHz	Pass	PK	11.64948G	67.27	74.00	-6.73	3	Vertical	0	2.09	-
5825MHz	Pass	PK	17.47044G	55.77	68.20	-12.43	3	Vertical	360	1.49	-
5825MHz	Pass	AV	3.88333G	43.99	54.00	-10.01	3	Horizontal	319	1.00	-
5825MHz	Pass	AV	11.649G	52.90	54.00	-1.10	3	Horizontal	0	1.28	-
5825MHz	Pass	PK	3.88334G	47.13	74.00	-26.87	3	Horizontal	319	1.00	-
5825MHz	Pass	PK	11.6494G	66.32	74.00	-7.68	3	Horizontal	0	1.28	-
5825MHz	Pass	PK	17.473G	58.08	68.20	-10.12	3	Horizontal	287	1.89	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	46.60	54.00	-7.40	3	Vertical	335	2.76	-
5180MHz	Pass	AV	5.1752G	95.13	Inf	-Inf	3	Vertical	335	2.76	-
5180MHz	Pass	PK	5.1488G	59.75	74.00	-14.25	3	Vertical	335	2.76	-
5180MHz	Pass	PK	5.1848G	106.68	Inf	-Inf	3	Vertical	335	2.76	-
5180MHz	Pass	AV	5.1494G	53.80	54.00	-0.20	3	Horizontal	4	1.57	-
5180MHz	Pass	AV	5.1752G	105.75	Inf	-Inf	3	Horizontal	4	1.57	-
5180MHz	Pass	PK	5.15G	68.03	74.00	-5.97	3	Horizontal	4	1.57	-
5180MHz	Pass	PK	5.1836G	117.01	Inf	-Inf	3	Horizontal	4	1.57	-
5180MHz	Pass	AV	3.885G	47.15	54.00	-6.85	3	Vertical	333	1.23	-
5180MHz	Pass	AV	15.53874G	39.70	54.00	-14.30	3	Vertical	26	1.15	-
5180MHz	Pass	PK	3.88502G	49.44	74.00	-24.56	3	Vertical	333	1.23	-
5180MHz	Pass	PK	10.36204G	54.03	68.20	-14.17	3	Vertical	355	2.95	-
5180MHz	Pass	PK	15.53688G	53.73	74.00	-20.27	3	Vertical	26	1.15	-
5180MHz	Pass	AV	3.885G	44.44	54.00	-9.56	3	Horizontal	328	1.00	-
5180MHz	Pass	AV	15.53388G	38.88	54.00	-15.12	3	Horizontal	223	1.13	-
5180MHz	Pass	PK	3.88505G	47.22	74.00	-26.78	3	Horizontal	328	1.00	-
5180MHz	Pass	PK	10.36264G	55.17	68.20	-13.03	3	Horizontal	58	2.00	-
5180MHz	Pass	PK	15.52722G	52.32	74.00	-21.68	3	Horizontal	223	1.13	-
5200MHz	Pass	AV	5.15G	45.34	54.00	-8.66	3	Vertical	299	2.74	-
5200MHz	Pass	AV	5.197G	97.65	Inf	-Inf	3	Vertical	299	2.74	-
5200MHz	Pass	PK	5.149G	58.97	74.00	-15.03	3	Vertical	299	2.74	-
5200MHz	Pass	PK	5.1952G	109.20	Inf	-Inf	3	Vertical	299	2.74	-
5200MHz	Pass	AV	5.15G	53.92	54.00	-0.08	3	Horizontal	0	1.49	-
5200MHz	Pass	AV	5.1958G	109.08	Inf	-Inf	3	Horizontal	0	1.49	-
5200MHz	Pass	PK	5.1496G	68.62	74.00	-5.38	3	Horizontal	0	1.49	-
5200MHz	Pass	PK	5.2036G	120.76	Inf	-Inf	3	Horizontal	0	1.49	-
5200MHz	Pass	AV	15.60276G	47.47	54.00	-6.53	3	Vertical	348	1.00	-
5200MHz	Pass	PK	3.46666G	44.11	68.20	-24.09	3	Vertical	25	1.69	-
5200MHz	Pass	PK	10.40252G	59.07	68.20	-9.13	3	Vertical	3	3.00	-
5200MHz	Pass	PK	15.61092G	63.30	74.00	-10.70	3	Vertical	348	1.00	-
5200MHz	Pass	AV	15.60312G	42.89	54.00	-11.11	3	Horizontal	308	1.39	-
5200MHz	Pass	PK	3.46658G	40.92	68.20	-27.28	3	Horizontal	334	1.55	-
5200MHz	Pass	PK	10.4024G	57.95	68.20	-10.25	3	Horizontal	61	1.86	-
5200MHz	Pass	PK	15.61068G	58.22	74.00	-15.78	3	Horizontal	308	1.39	-
5240MHz	Pass	AV	5.1374G	44.82	54.00	-9.18	3	Vertical	299	2.81	-
5240MHz	Pass	AV	5.2418G	98.72	Inf	-Inf	3	Vertical	299	2.81	-

Remark :

Page No. : E4 of E80

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

992618



RSE TX above 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1 2T2S

Appendix E.20

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	AV	5.3714G	44.24	54.00	-9.76	3	Vertical	299	2.81	-
5240MHz	Pass	PK	5.1314G	56.26	74.00	-17.74	3	Vertical	299	2.81	-
5240MHz	Pass	PK	5.2358G	109.59	Inf	-Inf	3	Vertical	299	2.81	-
5240MHz	Pass	PK	5.36G	55.48	74.00	-18.52	3	Vertical	299	2.81	-
5240MHz	Pass	AV	5.1446G	51.44	54.00	-2.56	3	Horizontal	3	1.18	-
5240MHz	Pass	AV	5.2418G	110.55	Inf	-Inf	3	Horizontal	3	1.18	-
5240MHz	Pass	AV	5.35G	50.44	54.00	-3.56	3	Horizontal	3	1.18	-
5240MHz	Pass	PK	5.1362G	63.33	74.00	-10.67	3	Horizontal	3	1.18	-
5240MHz	Pass	PK	5.2424G	121.83	Inf	-Inf	3	Horizontal	3	1.18	-
5240MHz	Pass	PK	5.35G	60.76	74.00	-13.24	3	Horizontal	3	1.18	-
5240MHz	Pass	AV	15.71598G	53.90	54.00	-0.10	3	Vertical	348	1.00	-
5240MHz	Pass	PK	3.49329G	45.65	68.20	-22.55	3	Vertical	23	1.09	-
5240MHz	Pass	PK	10.47664G	59.54	68.20	-8.66	3	Vertical	352	1.72	-
5240MHz	Pass	PK	15.71112G	66.35	74.00	-7.65	3	Vertical	348	1.00	-
5240MHz	Pass	AV	15.72174G	50.05	54.00	-3.95	3	Horizontal	314	1.49	-
5240MHz	Pass	PK	3.49327G	43.06	68.20	-25.14	3	Horizontal	311	2.84	-
5240MHz	Pass	PK	10.47862G	58.59	68.20	-9.61	3	Horizontal	335	1.48	-
5240MHz	Pass	PK	15.73086G	63.09	74.00	-10.91	3	Horizontal	314	1.49	-
5745MHz	Pass	AV	5.7366G	93.95	Inf	-Inf	3	Vertical	52	2.91	-
5745MHz	Pass	PK	5.6334G	56.48	68.20	-11.72	3	Vertical	52	2.91	-
5745MHz	Pass	PK	5.739G	105.38	Inf	-Inf	3	Vertical	52	2.91	-
5745MHz	Pass	PK	5.985G	56.09	68.20	-12.11	3	Vertical	52	2.91	-
5745MHz	Pass	AV	5.4558G	47.59	54.00	-6.41	3	Horizontal	13	1.92	-
5745MHz	Pass	AV	5.7462G	110.91	Inf	-Inf	3	Horizontal	13	1.92	-
5745MHz	Pass	PK	5.6478G	66.80	68.20	-1.40	3	Horizontal	13	1.92	-
5745MHz	Pass	PK	5.7522G	122.29	Inf	-Inf	3	Horizontal	13	1.92	-
5745MHz	Pass	PK	5.9478G	60.30	68.20	-7.90	3	Horizontal	13	1.92	-
5745MHz	Pass	AV	3.83003G	47.03	54.00	-6.97	3	Vertical	335	1.41	-
5745MHz	Pass	AV	11.48994G	46.64	54.00	-7.36	3	Vertical	5	1.05	-
5745MHz	Pass	PK	3.82995G	49.20	74.00	-24.80	3	Vertical	335	1.41	-
5745MHz	Pass	PK	11.49318G	58.54	74.00	-15.46	3	Vertical	5	1.05	-
5745MHz	Pass	PK	17.23812G	65.10	68.20	-3.10	3	Vertical	0	1.49	-
5745MHz	Pass	AV	3.83001G	42.99	54.00	-11.01	3	Horizontal	1	1.00	-
5745MHz	Pass	AV	11.49006G	44.94	54.00	-9.06	3	Horizontal	69	1.48	-
5745MHz	Pass	PK	3.83002G	46.03	74.00	-27.97	3	Horizontal	1	1.00	-
5745MHz	Pass	PK	11.48754G	57.40	74.00	-16.60	3	Horizontal	69	1.48	-
5745MHz	Pass	PK	17.24076G	67.09	68.20	-1.11	3	Horizontal	34	1.64	-
5785MHz	Pass	AV	5.7802G	92.95	Inf	-Inf	3	Vertical	67	3.00	-
5785MHz	Pass	PK	5.6434G	56.47	68.20	-11.73	3	Vertical	67	3.00	-
5785MHz	Pass	PK	5.7802G	104.92	Inf	-Inf	3	Vertical	67	3.00	-
5785MHz	Pass	PK	5.9782G	56.08	68.20	-12.12	3	Vertical	67	3.00	-
5785MHz	Pass	AV	5.7862G	110.38	Inf	-Inf	3	Horizontal	13	1.00	-
5785MHz	Pass	PK	5.5882G	61.00	68.20	-7.20	3	Horizontal	13	1.00	-
5785MHz	Pass	PK	5.7874G	121.39	Inf	-Inf	3	Horizontal	13	1.00	-
5785MHz	Pass	PK	5.9398G	60.71	68.20	-7.49	3	Horizontal	13	1.00	-
5785MHz	Pass	AV	3.85666G	47.44	54.00	-6.56	3	Vertical	331	1.49	-
5785MHz	Pass	AV	11.56994G	48.61	54.00	-5.39	3	Vertical	6	1.00	-
5785MHz	Pass	PK	3.8567G	49.81	74.00	-24.19	3	Vertical	331	1.49	-
5785MHz	Pass	PK	11.57936G	61.66	74.00	-12.34	3	Vertical	6	1.00	-

Remark :

Page No. : E5 of E80

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

992618



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

Appendix E.20

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	17.36196G	64.03	68.20	-4.17	3	Vertical	0	1.48	-
5785MHz	Pass	AV	3.85668G	44.49	54.00	-9.51	3	Horizontal	327	1.00	-
5785MHz	Pass	AV	11.57114G	46.75	54.00	-7.25	3	Horizontal	68	1.47	-
5785MHz	Pass	PK	3.85669G	47.61	74.00	-26.39	3	Horizontal	327	1.00	-
5785MHz	Pass	PK	11.5796G	60.30	74.00	-13.70	3	Horizontal	68	1.47	-
5785MHz	Pass	PK	17.35842G	65.54	68.20	-2.66	3	Horizontal	304	1.50	-
5825MHz	Pass	AV	5.8202G	88.04	Inf	-Inf	3	Vertical	68	3.00	-
5825MHz	Pass	PK	5.6294G	56.06	68.20	-12.14	3	Vertical	68	3.00	-
5825MHz	Pass	PK	5.8202G	99.59	Inf	-Inf	3	Vertical	68	3.00	-
5825MHz	Pass	PK	5.9702G	56.47	68.20	-11.73	3	Vertical	68	3.00	-
5825MHz	Pass	AV	5.8262G	105.88	Inf	-Inf	3	Horizontal	10	1.86	-
5825MHz	Pass	PK	5.6426G	59.39	68.20	-8.81	3	Horizontal	10	1.86	-
5825MHz	Pass	PK	5.8274G	116.98	Inf	-Inf	3	Horizontal	10	1.86	-
5825MHz	Pass	PK	5.927G	60.51	68.20	-7.69	3	Horizontal	10	1.86	-
5825MHz	Pass	AV	3.88335G	47.45	54.00	-6.55	3	Vertical	334	1.39	-
5825MHz	Pass	AV	11.6488G	53.68	54.00	-0.32	3	Vertical	7	2.09	-
5825MHz	Pass	PK	3.88334G	49.60	74.00	-24.40	3	Vertical	334	1.39	-
5825MHz	Pass	PK	11.65192G	66.64	74.00	-7.36	3	Vertical	7	2.09	-
5825MHz	Pass	PK	17.47284G	56.32	68.20	-11.88	3	Vertical	0	1.49	-
5825MHz	Pass	AV	3.88334G	44.61	54.00	-9.39	3	Horizontal	327	1.00	-
5825MHz	Pass	AV	11.64904G	52.21	54.00	-1.79	3	Horizontal	8	1.49	-
5825MHz	Pass	PK	3.88325G	47.51	74.00	-26.49	3	Horizontal	327	1.00	-
5825MHz	Pass	PK	11.65192G	65.39	74.00	-8.61	3	Horizontal	8	1.49	-
5825MHz	Pass	PK	17.47926G	56.11	68.20	-12.09	3	Horizontal	293	1.87	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1484G	45.62	54.00	-8.38	3	Vertical	297	2.73	-
5190MHz	Pass	AV	5.1868G	89.77	Inf	-Inf	3	Vertical	297	2.73	-
5190MHz	Pass	PK	5.15G	63.59	74.00	-10.41	3	Vertical	297	2.73	-
5190MHz	Pass	PK	5.1812G	100.86	Inf	-Inf	3	Vertical	297	2.73	-
5190MHz	Pass	AV	5.1492G	53.91	54.00	-0.09	3	Horizontal	0	1.49	-
5190MHz	Pass	AV	5.1988G	101.30	Inf	-Inf	3	Horizontal	0	1.49	-
5190MHz	Pass	PK	5.148G	73.46	74.00	-0.54	3	Horizontal	0	1.49	-
5190MHz	Pass	PK	5.1796G	112.61	Inf	-Inf	3	Horizontal	0	1.49	-
5190MHz	Pass	AV	15.5733G	38.95	54.00	-15.05	3	Vertical	99	1.48	-
5190MHz	Pass	PK	3.45998G	44.23	68.20	-23.97	3	Vertical	23	1.11	-
5190MHz	Pass	PK	10.3725G	52.22	68.20	-15.98	3	Vertical	360	2.94	-
5190MHz	Pass	PK	15.5643G	51.70	74.00	-22.30	3	Vertical	99	1.48	-
5190MHz	Pass	AV	15.57822G	38.83	54.00	-15.17	3	Horizontal	177	1.00	-
5190MHz	Pass	PK	3.46004G	41.96	68.20	-26.24	3	Horizontal	334	1.49	-
5190MHz	Pass	PK	10.3755G	51.23	68.20	-16.97	3	Horizontal	46	1.49	-
5190MHz	Pass	PK	15.5637G	51.16	74.00	-22.84	3	Horizontal	177	1.00	-
5230MHz	Pass	AV	5.1476G	45.07	54.00	-8.93	3	Vertical	299	2.72	-
5230MHz	Pass	AV	5.2256G	93.42	Inf	-Inf	3	Vertical	299	2.72	-
5230MHz	Pass	PK	5.1392G	56.69	74.00	-17.31	3	Vertical	299	2.72	-
5230MHz	Pass	PK	5.2252G	104.35	Inf	-Inf	3	Vertical	299	2.72	-
5230MHz	Pass	AV	5.148G	53.91	54.00	-0.09	3	Horizontal	1	1.72	-
5230MHz	Pass	AV	5.2268G	105.70	Inf	-Inf	3	Horizontal	1	1.72	-
5230MHz	Pass	PK	5.1364G	68.13	74.00	-5.87	3	Horizontal	1	1.72	-
5230MHz	Pass	PK	5.2416G	116.23	Inf	-Inf	3	Horizontal	1	1.72	-

Remark :

Page No. : E6 of E80

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

992618

**RSE TX above 1GHz****Non-Beamforming Sample 2 Panel 1 Radio 1 2T2S****Appendix E.20**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	AV	15.68268G	42.94	54.00	-11.06	3	Vertical	348	1.00	-
5230MHz	Pass	PK	3.48667G	45.15	68.20	-23.05	3	Vertical	23	1.06	-
5230MHz	Pass	PK	10.45676G	56.64	68.20	-11.56	3	Vertical	342	3.00	-
5230MHz	Pass	PK	15.69024G	58.31	74.00	-15.69	3	Vertical	348	1.00	-
5230MHz	Pass	AV	15.68238G	40.88	54.00	-13.12	3	Horizontal	311	1.48	-
5230MHz	Pass	PK	3.48676G	42.35	68.20	-25.85	3	Horizontal	330	1.96	-
5230MHz	Pass	PK	10.4588G	55.95	68.20	-12.25	3	Horizontal	334	1.48	-
5230MHz	Pass	PK	15.69006G	55.36	74.00	-18.64	3	Horizontal	311	1.48	-
5755MHz	Pass	AV	5.7538G	89.73	Inf	-Inf	3	Vertical	51	2.91	-
5755MHz	Pass	PK	5.6458G	56.41	68.20	-11.79	3	Vertical	51	2.91	-
5755MHz	Pass	PK	5.767G	100.97	Inf	-Inf	3	Vertical	51	2.91	-
5755MHz	Pass	PK	5.9314G	56.98	68.20	-11.22	3	Vertical	51	2.91	-
5755MHz	Pass	AV	5.7538G	106.57	Inf	-Inf	3	Horizontal	12	1.88	-
5755MHz	Pass	PK	5.6446G	67.44	68.20	-0.76	3	Horizontal	12	1.88	-
5755MHz	Pass	PK	5.7514G	118.20	Inf	-Inf	3	Horizontal	12	1.88	-
5755MHz	Pass	PK	5.9446G	61.64	68.20	-6.56	3	Horizontal	12	1.88	-
5755MHz	Pass	AV	3.8367G	47.62	54.00	-6.38	3	Vertical	352	1.01	-
5755MHz	Pass	AV	11.52398G	46.62	54.00	-7.38	3	Vertical	349	1.64	-
5755MHz	Pass	PK	3.83669G	49.93	74.00	-24.07	3	Vertical	352	1.01	-
5755MHz	Pass	PK	11.50868G	60.18	74.00	-13.82	3	Vertical	349	1.64	-
5755MHz	Pass	PK	17.25702G	59.07	68.20	-9.13	3	Vertical	0	1.48	-
5755MHz	Pass	AV	3.83668G	43.60	54.00	-10.40	3	Horizontal	1	1.00	-
5755MHz	Pass	AV	11.50832G	44.18	54.00	-9.82	3	Horizontal	68	1.48	-
5755MHz	Pass	PK	3.83663G	47.01	74.00	-26.99	3	Horizontal	1	1.00	-
5755MHz	Pass	PK	11.5088G	58.04	74.00	-15.96	3	Horizontal	68	1.48	-
5755MHz	Pass	PK	17.25414G	61.30	68.20	-6.90	3	Horizontal	32	1.56	-
5795MHz	Pass	AV	5.7914G	88.40	Inf	-Inf	3	Vertical	72	3.00	-
5795MHz	Pass	PK	5.5286G	56.62	68.20	-11.58	3	Vertical	72	3.00	-
5795MHz	Pass	PK	5.801G	99.57	Inf	-Inf	3	Vertical	72	3.00	-
5795MHz	Pass	PK	5.9558G	56.08	68.20	-12.12	3	Vertical	72	3.00	-
5795MHz	Pass	AV	5.7914G	106.65	Inf	-Inf	3	Horizontal	10	2.23	-
5795MHz	Pass	PK	5.6498G	64.43	68.20	-3.77	3	Horizontal	10	2.23	-
5795MHz	Pass	PK	5.7842G	117.63	Inf	-Inf	3	Horizontal	10	2.23	-
5795MHz	Pass	PK	5.9306G	67.61	68.20	-0.59	3	Horizontal	10	2.23	-
5795MHz	Pass	AV	3.86332G	47.28	54.00	-6.72	3	Vertical	331	1.48	-
5795MHz	Pass	AV	11.59504G	48.78	54.00	-5.22	3	Vertical	6	1.00	-
5795MHz	Pass	PK	3.86332G	49.55	74.00	-24.45	3	Vertical	331	1.48	-
5795MHz	Pass	PK	11.58742G	62.01	74.00	-11.99	3	Vertical	6	1.00	-
5795MHz	Pass	PK	17.37708G	59.97	68.20	-8.23	3	Vertical	1	1.49	-
5795MHz	Pass	AV	3.86334G	44.14	54.00	-9.86	3	Horizontal	328	1.00	-
5795MHz	Pass	AV	11.59534G	47.32	54.00	-6.68	3	Horizontal	67	1.40	-
5795MHz	Pass	PK	3.86331G	47.13	74.00	-26.87	3	Horizontal	328	1.00	-
5795MHz	Pass	PK	11.58874G	61.12	74.00	-12.88	3	Horizontal	67	1.40	-
5795MHz	Pass	PK	17.39448G	59.95	68.20	-8.25	3	Horizontal	304	1.48	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.141G	46.35	54.00	-7.65	3	Vertical	297	2.87	-
5210MHz	Pass	AV	5.202G	86.24	Inf	-Inf	3	Vertical	297	2.87	-
5210MHz	Pass	AV	5.372G	45.44	54.00	-8.56	3	Vertical	297	2.87	-
5210MHz	Pass	PK	5.141G	56.96	74.00	-17.04	3	Vertical	297	2.87	-

Remark :

Page No. : E7 of E80

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

992618



RSE TX above 1GHz

Non-Beamforming Sample 2 Panel 1 Radio 1 2T2S

Appendix E.20

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	5.202G	97.50	Inf	-Inf	3	Vertical	297	2.87	-
5210MHz	Pass	PK	5.436G	55.56	74.00	-18.44	3	Vertical	297	2.87	-
5210MHz	Pass	AV	5.148G	53.83	54.00	-0.17	3	Horizontal	5	1.45	-
5210MHz	Pass	AV	5.204G	97.79	Inf	-Inf	3	Horizontal	5	1.45	-
5210MHz	Pass	AV	5.367G	48.84	54.00	-5.16	3	Horizontal	5	1.45	-
5210MHz	Pass	PK	5.148G	65.50	74.00	-8.50	3	Horizontal	5	1.45	-
5210MHz	Pass	PK	5.23G	108.57	Inf	-Inf	3	Horizontal	5	1.45	-
5210MHz	Pass	PK	5.36G	59.63	74.00	-14.37	3	Horizontal	5	1.45	-
5210MHz	Pass	AV	15.62112G	40.53	54.00	-13.47	3	Vertical	58	2.05	-
5210MHz	Pass	PK	3.4733G	45.02	68.20	-23.18	3	Vertical	24	1.00	-
5210MHz	Pass	PK	10.41214G	51.25	68.20	-16.95	3	Vertical	310	1.50	-
5210MHz	Pass	PK	15.63072G	51.40	74.00	-22.60	3	Vertical	58	2.05	-
5210MHz	Pass	AV	15.62448G	40.83	54.00	-13.17	3	Horizontal	227	2.44	-
5210MHz	Pass	PK	3.47331G	41.69	68.20	-26.51	3	Horizontal	318	1.49	-
5210MHz	Pass	PK	10.42588G	51.84	68.20	-16.36	3	Horizontal	55	2.04	-
5210MHz	Pass	PK	15.63942G	51.56	74.00	-22.44	3	Horizontal	227	2.44	-
5775MHz	Pass	AV	5.787G	83.02	Inf	-Inf	3	Vertical	79	2.91	-
5775MHz	Pass	PK	5.5878G	56.47	68.20	-11.73	3	Vertical	79	2.91	-
5775MHz	Pass	PK	5.7954G	94.22	Inf	-Inf	3	Vertical	79	2.91	-
5775MHz	Pass	PK	5.9262G	56.17	68.20	-12.03	3	Vertical	79	2.91	-
5775MHz	Pass	AV	5.7666G	101.83	Inf	-Inf	3	Horizontal	7	1.61	-
5775MHz	Pass	PK	5.649G	68.10	68.20	-0.10	3	Horizontal	7	1.61	-
5775MHz	Pass	PK	5.7666G	112.88	Inf	-Inf	3	Horizontal	7	1.61	-
5775MHz	Pass	PK	5.9382G	66.16	68.20	-2.04	3	Horizontal	7	1.61	-
5775MHz	Pass	AV	3.85002G	47.46	54.00	-6.54	3	Vertical	332	1.28	-
5775MHz	Pass	AV	11.5605G	50.48	54.00	-3.52	3	Vertical	337	2.62	-
5775MHz	Pass	PK	3.84998G	49.36	74.00	-24.64	3	Vertical	332	1.28	-
5775MHz	Pass	PK	11.56488G	59.31	74.00	-14.69	3	Vertical	337	2.62	-
5775MHz	Pass	PK	17.33952G	56.19	68.20	-12.01	3	Vertical	5	1.49	-
5775MHz	Pass	AV	3.84997G	43.87	54.00	-10.13	3	Horizontal	0	1.00	-
5775MHz	Pass	AV	11.55924G	46.22	54.00	-7.78	3	Horizontal	71	1.49	-
5775MHz	Pass	PK	3.84988G	46.97	74.00	-27.03	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	11.56428G	56.49	74.00	-17.51	3	Horizontal	71	1.49	-
5775MHz	Pass	PK	17.33148G	57.07	68.20	-11.13	3	Horizontal	24	1.32	-

Remark :

Page No. : E8 of E80

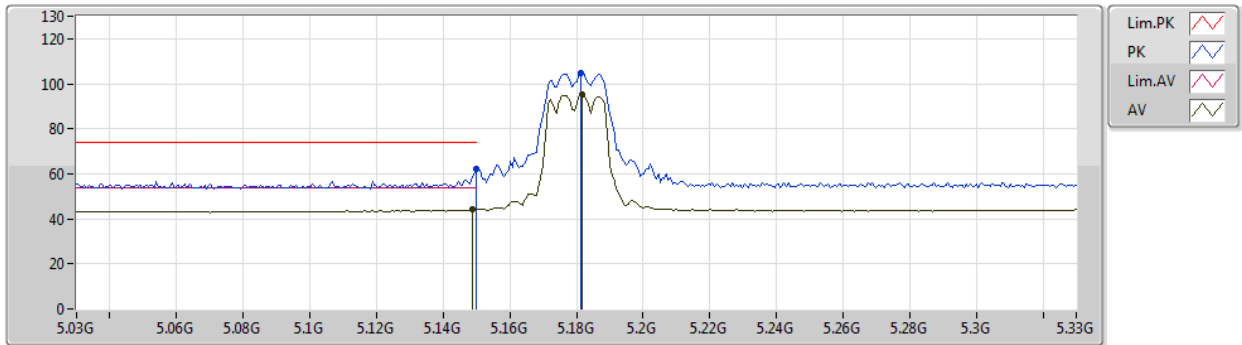
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

992618

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5180MHz_TX

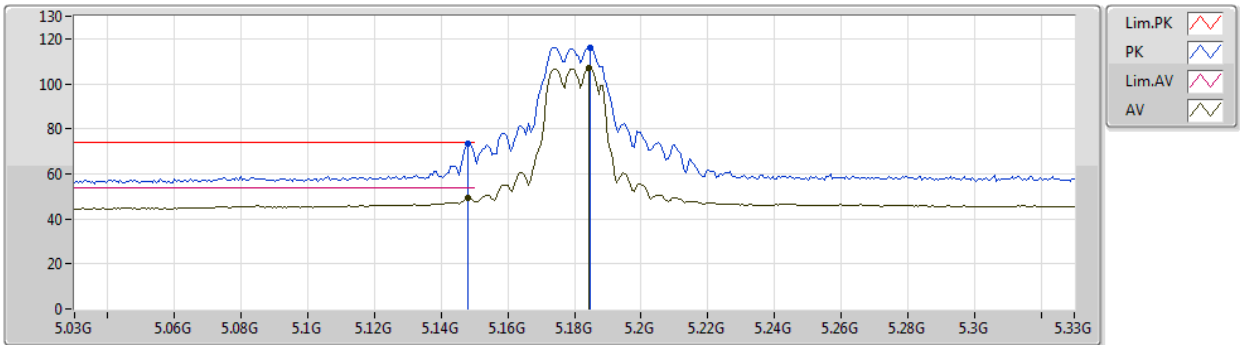


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1488G	44.24	54.00	-9.76	4.96	3	Vertical	289	2.92	-	39.28	31.76	7.03	33.83
AV	5.1818G	95.08	Inf	-Inf	5.01	3	Vertical	289	2.92	-	90.07	31.77	7.08	33.84
PK	5.15G	62.42	74.00	-11.58	4.97	3	Vertical	289	2.92	-	57.45	31.76	7.04	33.83
PK	5.1812G	104.69	Inf	-Inf	5.01	3	Vertical	289	2.92	-	99.68	31.77	7.08	33.84

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5180MHz_TX

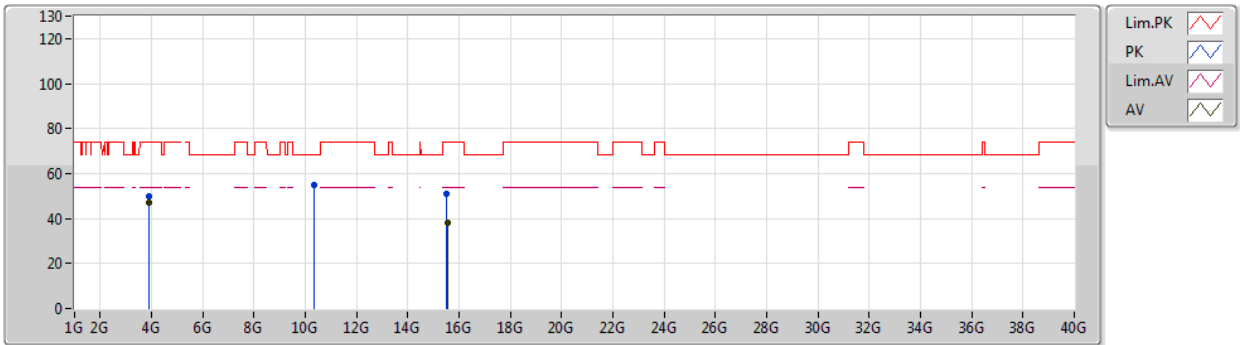


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1482G	49.04	54.00	-4.96	4.96	3	Horizontal	354	1.49	-	44.08	31.76	7.03	33.83
AV	5.1842G	106.79	Inf	-Inf	5.00	3	Horizontal	354	1.49	-	101.79	31.77	7.08	33.85
PK	5.1482G	73.39	74.00	-0.61	4.96	3	Horizontal	354	1.49	-	68.43	31.76	7.03	33.83
PK	5.1848G	116.25	Inf	-Inf	5.00	3	Horizontal	354	1.49	-	111.25	31.77	7.08	33.85

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5180MHz_TX

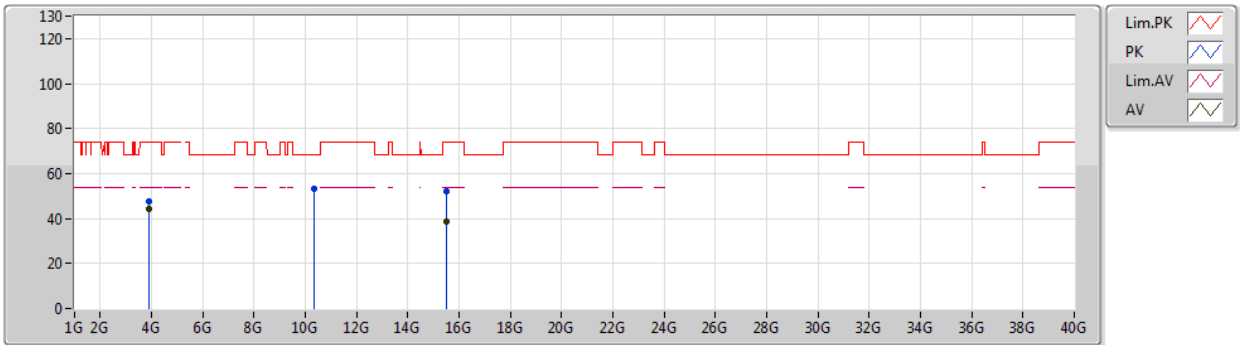


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88499G	47.16	54.00	-6.84	-15.19	3	Vertical	326	1.21	-	62.35	29.49	6.54	51.22
AV	15.53724G	38.29	54.00	-15.71	-1.36	3	Vertical	360	1.72	-	39.65	38.81	12.81	52.98
PK	3.88499G	49.74	74.00	-24.26	-15.19	3	Vertical	326	1.21	-	64.93	29.49	6.54	51.22
PK	10.35868G	55.06	68.20	-13.14	-4.77	3	Vertical	348	2.87	-	59.83	39.37	10.33	54.47
PK	15.525G	51.06	74.00	-22.94	-1.32	3	Vertical	360	1.72	-	52.38	38.86	12.79	52.97

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5180MHz_TX

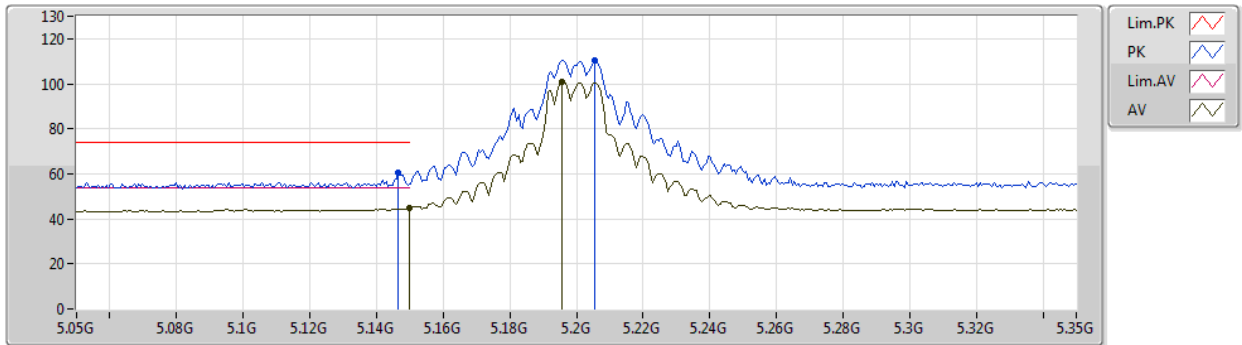


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	44.22	54.00	-9.78	-15.19	3	Horizontal	320	1.00	-	59.41	29.49	6.54	51.22
AV	15.52878G	38.46	54.00	-15.54	-1.33	3	Horizontal	211	1.49	-	39.79	38.84	12.80	52.97
PK	3.88496G	47.36	74.00	-26.64	-15.19	3	Horizontal	320	1.00	-	62.55	29.49	6.54	51.22
PK	10.36264G	53.21	68.20	-14.99	-4.77	3	Horizontal	327	1.47	-	57.98	39.37	10.33	54.47
PK	15.53136G	51.98	74.00	-22.02	-1.35	3	Horizontal	211	1.49	-	53.33	38.83	12.80	52.98

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5200MHz_TX

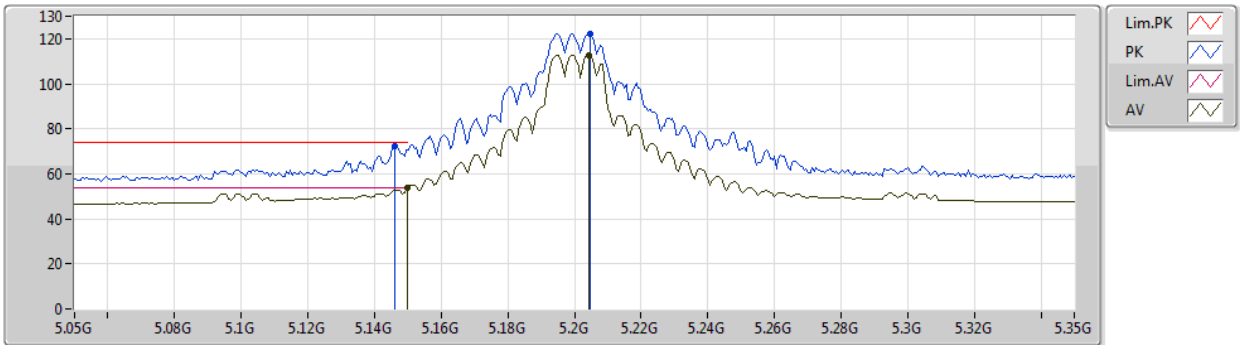


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	44.58	54.00	-9.42	4.97	3	Vertical	291	2.72	-	39.61	31.76	7.04	33.83
AV	5.1958G	100.81	Inf	-Inf	5.02	3	Vertical	291	2.72	-	95.79	31.78	7.09	33.85
PK	5.1466G	60.25	74.00	-13.75	4.96	3	Vertical	291	2.72	-	55.29	31.76	7.03	33.83
PK	5.2054G	110.33	Inf	-Inf	5.04	3	Vertical	291	2.72	-	105.29	31.78	7.11	33.85

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5200MHz_TX

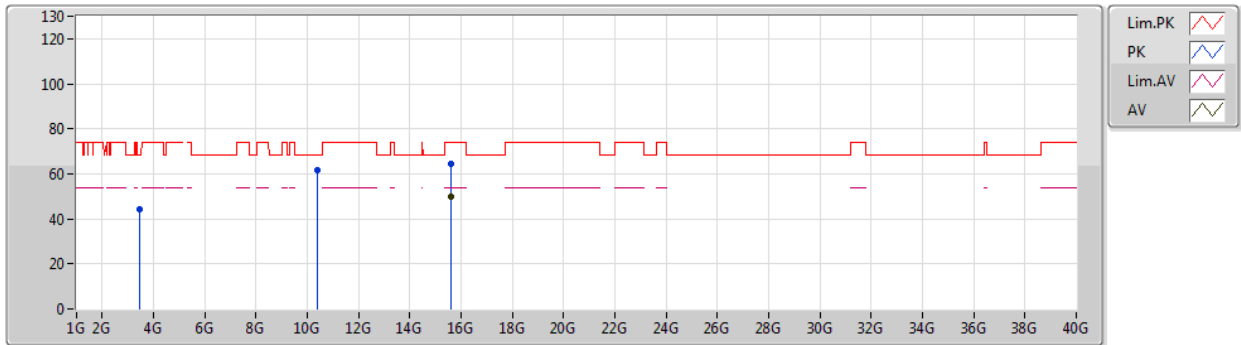


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.76	54.00	-0.24	4.97	3	Horizontal	355	1.49	-	48.79	31.76	7.04	33.83
AV	5.2042G	112.84	Inf	-Inf	5.03	3	Horizontal	355	1.49	-	107.81	31.78	7.10	33.85
PK	5.146G	72.45	74.00	-1.55	4.96	3	Horizontal	355	1.49	-	67.49	31.76	7.03	33.83
PK	5.2048G	122.00	Inf	-Inf	5.04	3	Horizontal	355	1.49	-	116.96	31.78	7.11	33.85

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5200MHz_TX

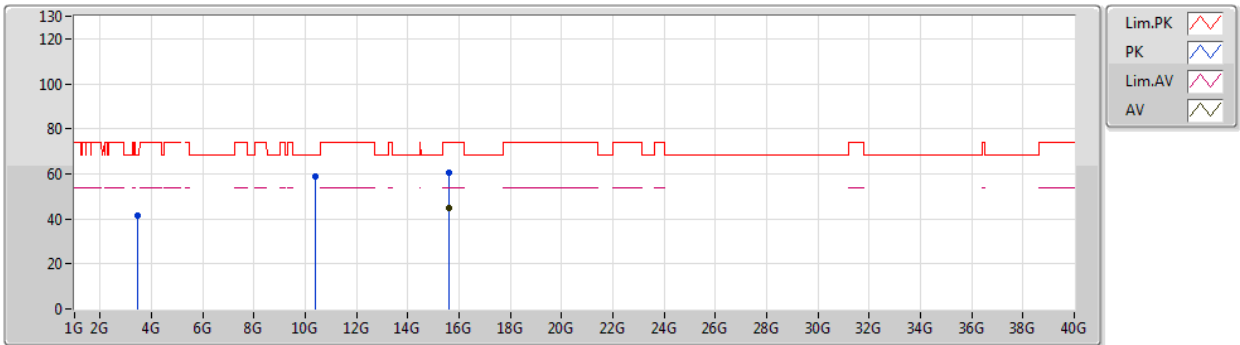


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.59946G	50.15	54.00	-3.85	-1.56	3	Vertical	340	1.00	-	51.71	38.58	12.91	53.05
PK	3.46666G	44.06	68.20	-24.14	-16.80	3	Vertical	16	1.55	-	60.86	28.78	5.65	51.23
PK	10.3979G	61.42	68.20	-6.78	-4.70	3	Vertical	350	3.00	-	66.12	39.42	10.33	54.45
PK	15.59454G	64.41	74.00	-9.59	-1.55	3	Vertical	340	1.00	-	65.96	38.60	12.90	53.05

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5200MHz_TX

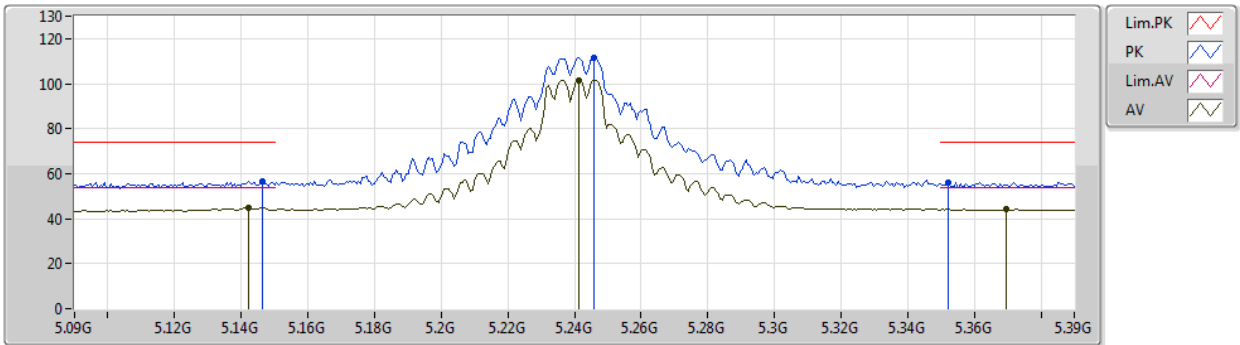


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.6012G	45.00	54.00	-9.00	-1.56	3	Horizontal	286	1.50	-	46.56	38.58	12.91	53.05
PK	3.46676G	41.21	68.20	-26.99	-16.80	3	Horizontal	324	1.53	-	58.01	28.78	5.65	51.23
PK	10.39772G	58.75	68.20	-9.45	-4.71	3	Horizontal	329	1.49	-	63.46	39.42	10.33	54.46
PK	15.6015G	60.35	74.00	-13.65	-1.57	3	Horizontal	286	1.50	-	61.92	38.57	12.91	53.05

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5240MHz_TX

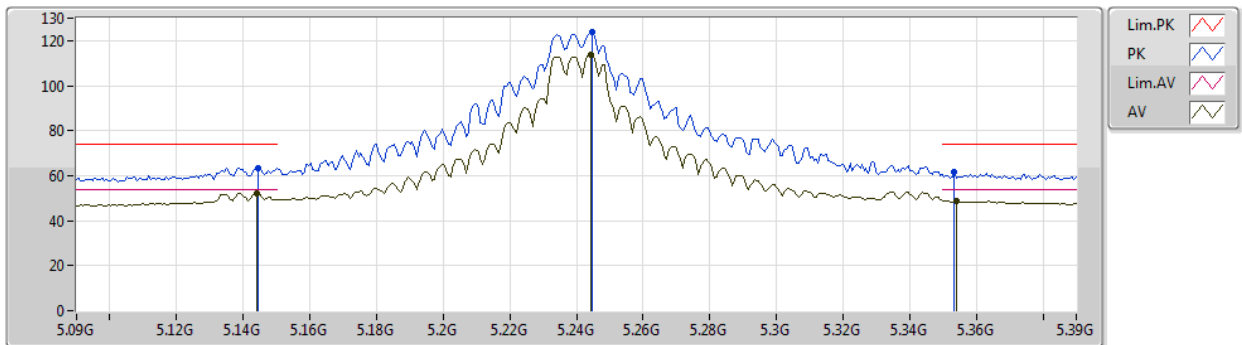


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1422G	44.69	54.00	-9.31	4.96	3	Vertical	292	2.82	-	39.73	31.76	7.03	33.83
AV	5.2412G	101.66	Inf	-Inf	5.09	3	Vertical	292	2.82	-	96.57	31.80	7.15	33.86
AV	5.3696G	44.08	54.00	-9.92	5.27	3	Vertical	292	2.82	-	38.81	31.85	7.31	33.89
PK	5.1464G	56.77	74.00	-17.23	4.96	3	Vertical	292	2.82	-	51.81	31.76	7.03	33.83
PK	5.246G	111.39	Inf	-Inf	5.10	3	Vertical	292	2.82	-	106.29	31.80	7.16	33.86
PK	5.3522G	56.04	74.00	-17.96	5.24	3	Vertical	292	2.82	-	50.80	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5240MHz_TX

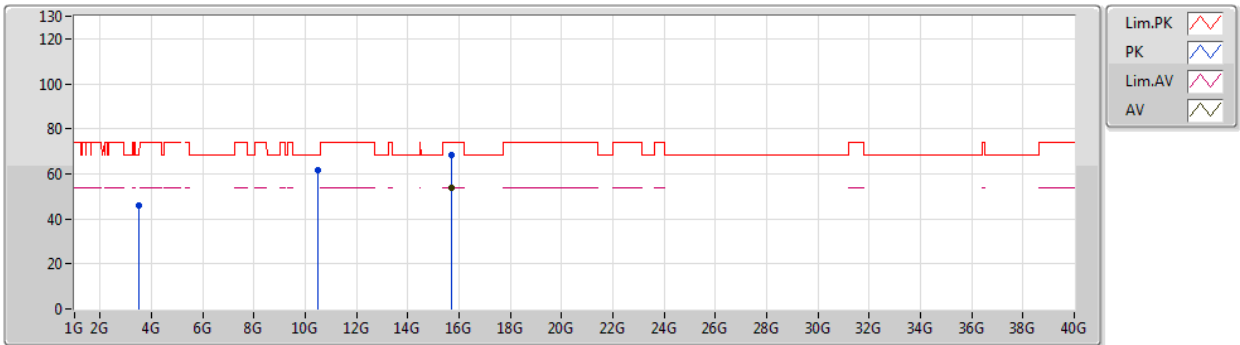


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.144G	52.30	54.00	-1.70	4.96	3	Horizontal	360	1.43	-	47.34	31.76	7.03	33.83
AV	5.2442G	113.84	Inf	-Inf	5.09	3	Horizontal	360	1.43	-	108.75	31.80	7.15	33.86
AV	5.354G	48.76	54.00	-5.24	5.24	3	Horizontal	360	1.43	-	43.52	31.84	7.29	33.89
PK	5.1446G	63.57	74.00	-10.43	4.96	3	Horizontal	360	1.43	-	58.61	31.76	7.03	33.83
PK	5.2448G	123.67	Inf	-Inf	5.10	3	Horizontal	360	1.43	-	118.57	31.80	7.16	33.86
PK	5.3534G	61.44	74.00	-12.56	5.24	3	Horizontal	360	1.43	-	56.20	31.84	7.29	33.89

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5240MHz_TX

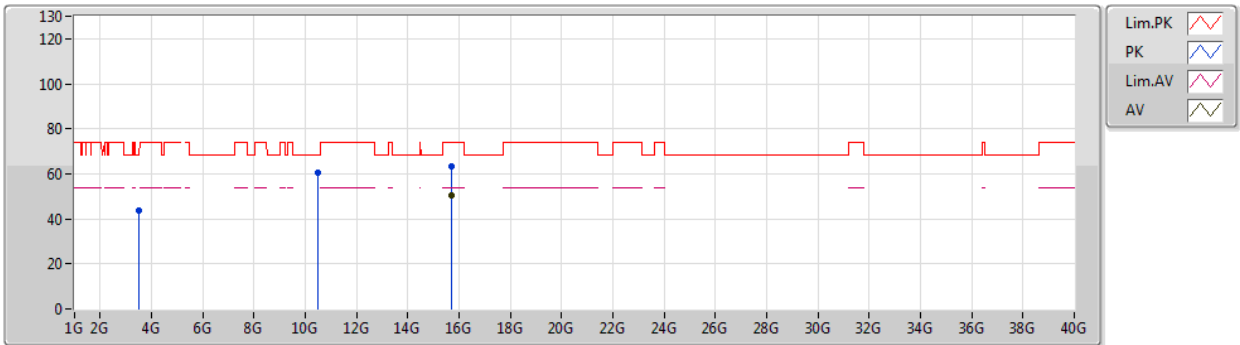


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71988G	53.76	54.00	-0.24	-1.95	3	Vertical	342	1.00	-	55.71	38.14	13.10	53.19
PK	3.4933G	45.72	68.20	-22.48	-16.78	3	Vertical	15	1.06	-	62.50	28.80	5.66	51.24
PK	10.47778G	61.79	68.20	-6.41	-4.55	3	Vertical	343	1.79	-	66.34	39.52	10.35	54.42
PK	15.71952G	68.10	74.00	-5.90	-1.95	3	Vertical	342	1.00	-	70.05	38.14	13.10	53.19

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5240MHz_TX

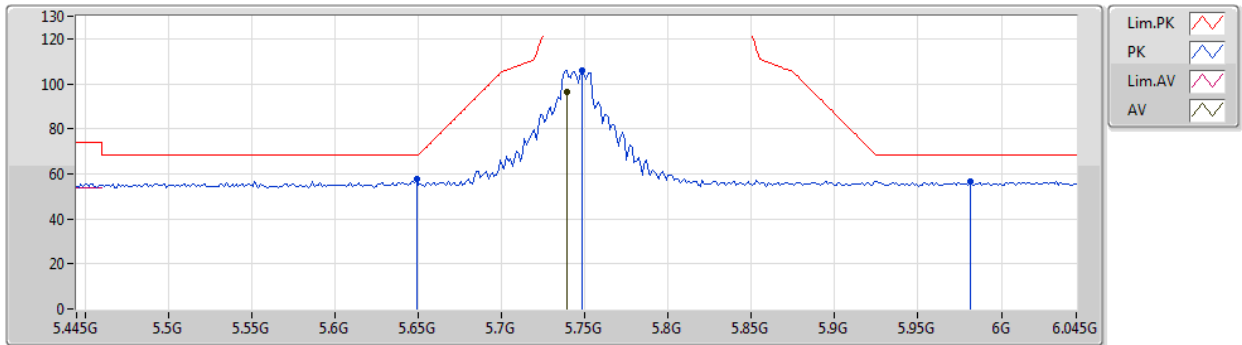


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.7215G	50.34	54.00	-3.66	-1.96	3	Horizontal	300	1.39	-	52.30	38.13	13.10	53.19
PK	3.4933G	43.55	68.20	-24.65	-16.78	3	Horizontal	302	2.85	-	60.33	28.80	5.66	51.24
PK	10.47778G	60.26	68.20	-7.94	-4.55	3	Horizontal	328	1.54	-	64.81	39.52	10.35	54.42
PK	15.72126G	63.54	74.00	-10.46	-1.96	3	Horizontal	300	1.39	-	65.50	38.13	13.10	53.19

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5745MHz_TX

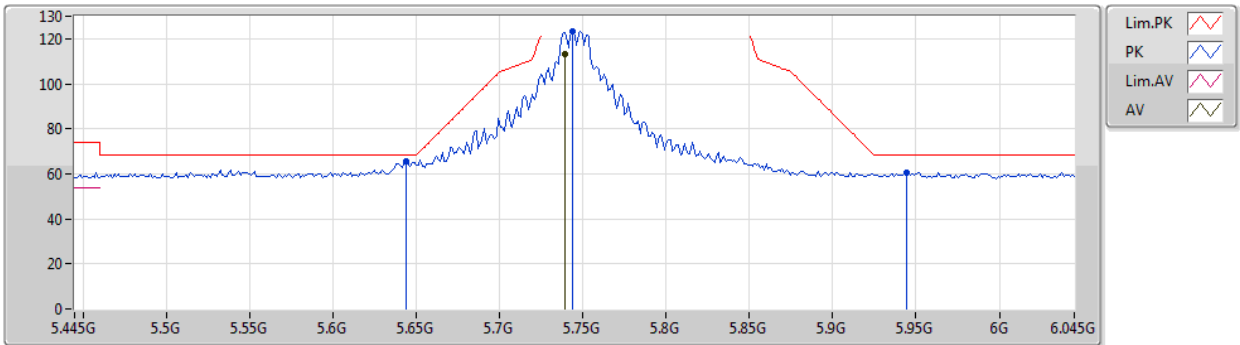


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.739G	96.42	Inf	-Inf	5.90	3	Vertical	45	2.91	-	90.52	32.23	7.63	33.96
PK	5.649G	57.75	68.20	-10.45	5.74	3	Vertical	45	2.91	-	52.01	32.11	7.57	33.94
PK	5.7486G	105.90	Inf	-Inf	5.93	3	Vertical	45	2.91	-	99.97	32.25	7.64	33.96
PK	5.9814G	56.54	68.20	-11.66	6.36	3	Vertical	45	2.91	-	50.18	32.57	7.79	34.00

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5745MHz_TX

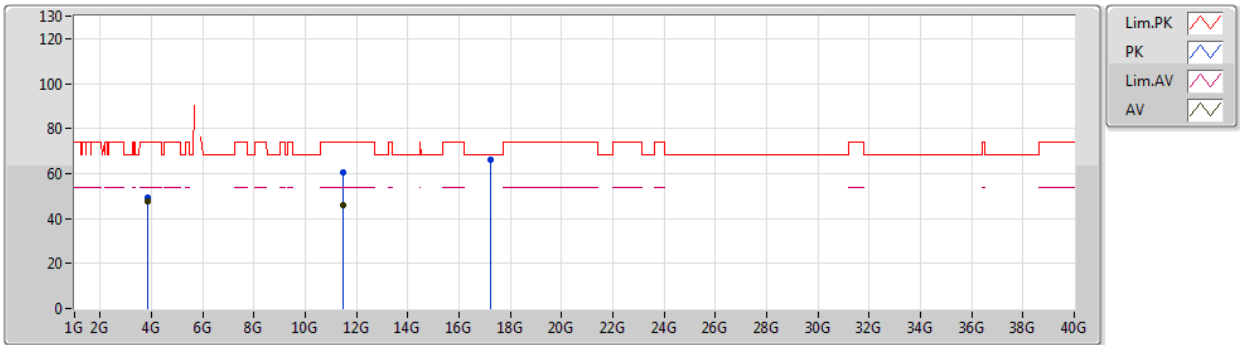


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.739G	113.46	Inf	-Inf	5.90	3	Horizontal	2	2.02	-	107.56	32.23	7.63	33.96
PK	5.6442G	65.74	68.20	-2.46	5.73	3	Horizontal	2	2.02	-	60.01	32.10	7.57	33.94
PK	5.7438G	123.39	Inf	-Inf	5.91	3	Horizontal	2	2.02	-	117.48	32.24	7.63	33.96
PK	5.9442G	60.50	68.20	-7.70	6.29	3	Horizontal	2	2.02	-	54.21	32.52	7.76	33.99

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5745MHz_TX

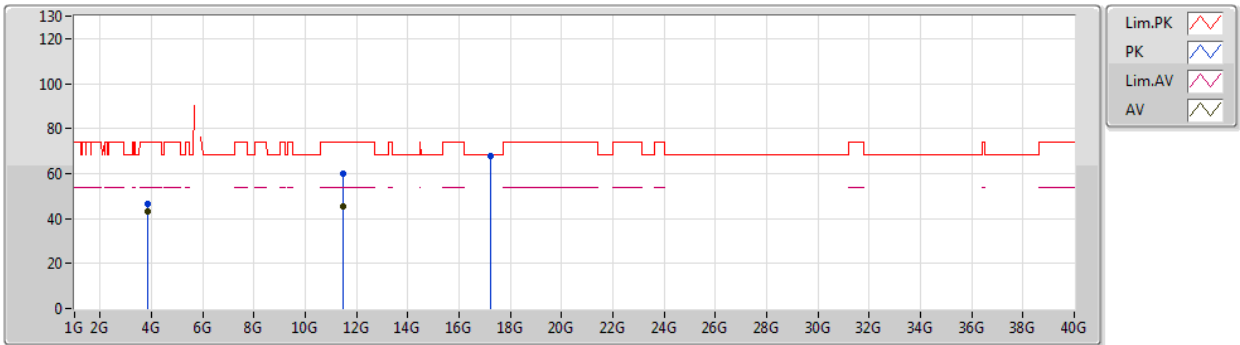


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83001G	47.47	54.00	-6.53	-15.42	3	Vertical	345	1.03	-	62.89	29.39	6.41	51.22
AV	11.49268G	45.86	54.00	-8.14	-3.93	3	Vertical	354	1.52	-	49.79	39.61	10.68	54.22
PK	3.83002G	49.54	74.00	-24.46	-15.42	3	Vertical	345	1.03	-	64.96	29.39	6.41	51.22
PK	11.48716G	60.29	74.00	-13.71	-3.93	3	Vertical	354	1.52	-	64.22	39.62	10.68	54.23
PK	17.2382G	66.27	68.20	-1.93	2.79	3	Vertical	353	1.49	-	63.48	41.57	13.91	52.69

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5745MHz_TX

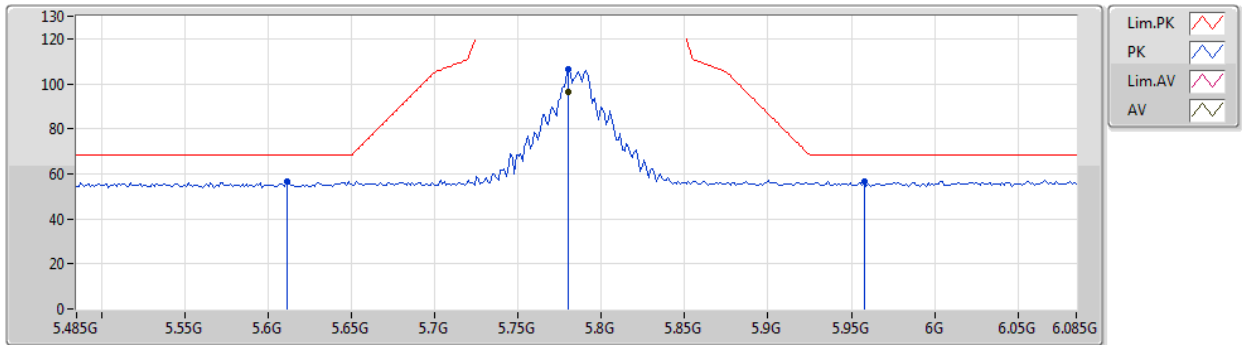


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83001G	43.31	54.00	-10.69	-15.42	3	Horizontal	27	3.00	-	58.73	29.39	6.41	51.22
AV	11.48878G	45.40	54.00	-8.60	-3.94	3	Horizontal	60	1.49	-	49.34	39.61	10.68	54.23
PK	3.83002G	46.66	74.00	-27.34	-15.42	3	Horizontal	27	3.00	-	62.08	29.39	6.41	51.22
PK	11.49468G	59.69	74.00	-14.31	-3.93	3	Horizontal	60	1.49	-	63.62	39.61	10.68	54.22
PK	17.2321G	67.94	68.20	-0.26	2.75	3	Horizontal	26	1.55	-	65.19	41.53	13.91	52.69

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5785MHz_TX

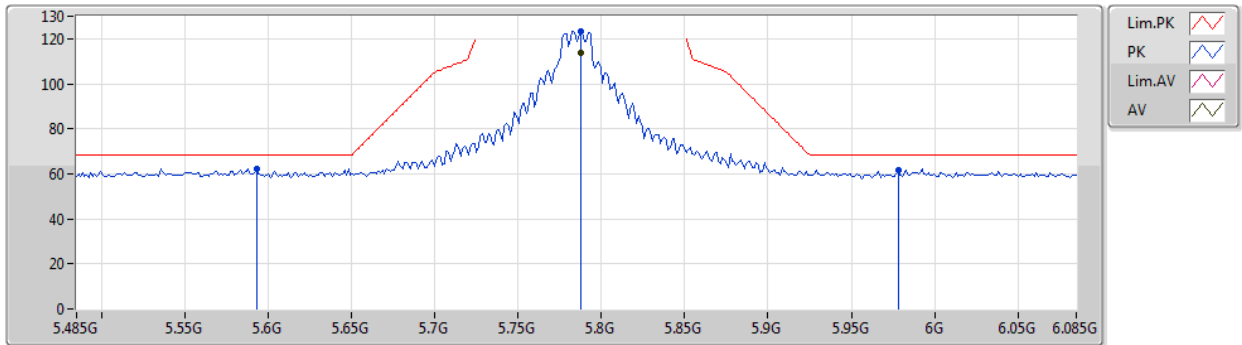


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	96.12	Inf	-Inf	5.98	3	Vertical	62	3.00	-	90.14	32.29	7.66	33.97
PK	5.611G	56.37	68.20	-11.83	5.67	3	Vertical	62	3.00	-	50.70	32.06	7.55	33.94
PK	5.7802G	106.60	Inf	-Inf	5.98	3	Vertical	62	3.00	-	100.62	32.29	7.66	33.97
PK	5.9578G	56.78	68.20	-11.42	6.32	3	Vertical	62	3.00	-	50.46	32.54	7.77	33.99

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5785MHz_TX

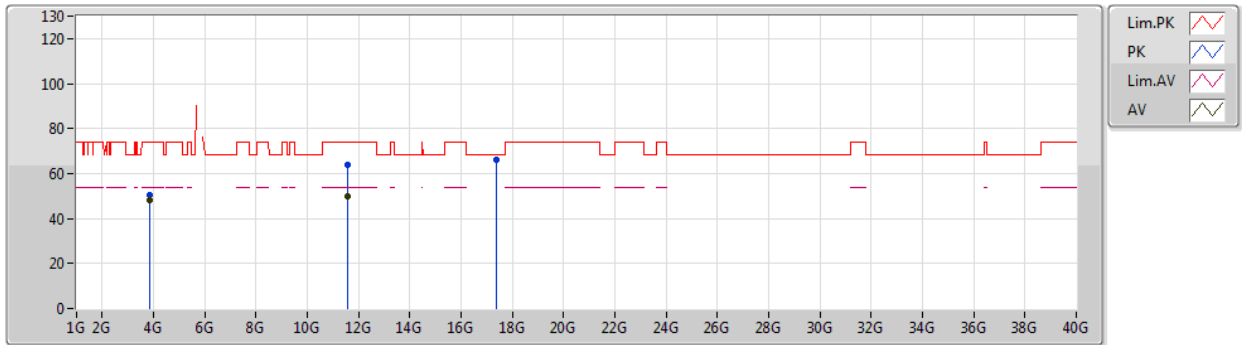


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7874G	113.50	Inf	-Inf	5.99	3	Horizontal	8	1.84	-	107.51	32.30	7.66	33.97
PK	5.593G	62.38	68.20	-5.82	5.63	3	Horizontal	8	1.84	-	56.75	32.03	7.54	33.94
PK	5.7874G	123.32	Inf	-Inf	5.99	3	Horizontal	8	1.84	-	117.33	32.30	7.66	33.97
PK	5.9782G	61.61	68.20	-6.59	6.35	3	Horizontal	8	1.84	-	55.26	32.57	7.78	34.00

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5785MHz_TX

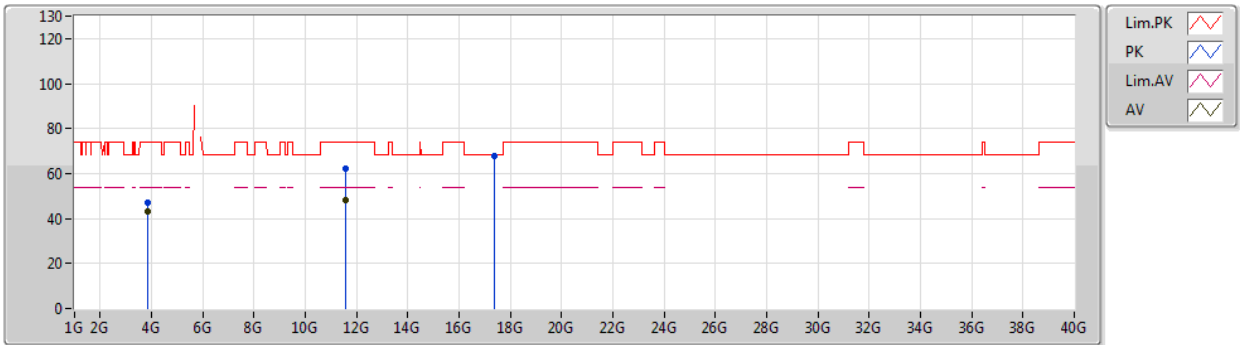


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85667G	47.99	54.00	-6.01	-15.31	3	Vertical	345	1.00	-	63.30	29.44	6.47	51.22
AV	11.56988G	49.86	54.00	-4.14	-3.90	3	Vertical	360	1.02	-	53.76	39.52	10.72	54.14
PK	3.85668G	50.19	74.00	-23.81	-15.31	3	Vertical	345	1.00	-	65.50	29.44	6.47	51.22
PK	11.57498G	63.85	74.00	-10.15	-3.91	3	Vertical	360	1.02	-	67.76	39.51	10.72	54.14
PK	17.35462G	66.27	68.20	-1.93	3.51	3	Vertical	346	1.04	-	62.76	42.34	13.94	52.77

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5785MHz_TX

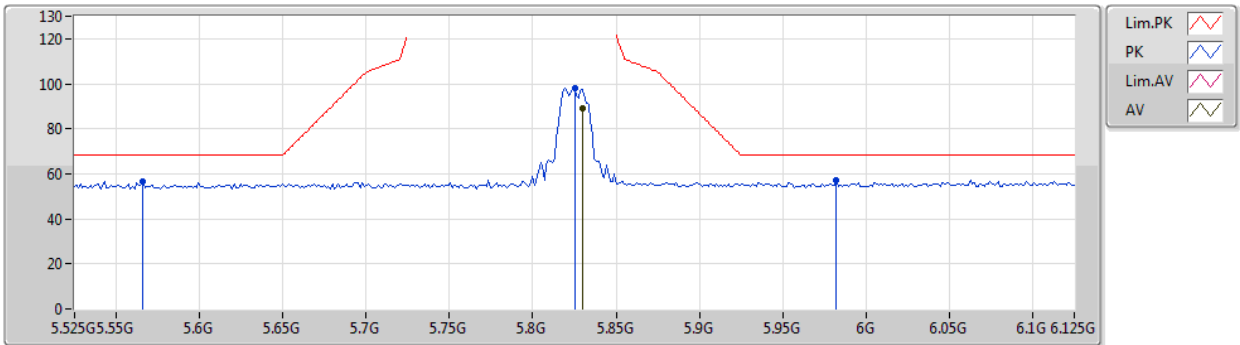


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85667G	43.31	54.00	-10.69	-15.31	3	Horizontal	353	1.17	-	58.62	29.44	6.47	51.22
AV	11.56942G	48.34	54.00	-5.66	-3.91	3	Horizontal	60	1.49	-	52.25	39.52	10.72	54.15
PK	3.85676G	46.94	74.00	-27.06	-15.31	3	Horizontal	353	1.17	-	62.25	29.44	6.47	51.22
PK	11.57422G	62.32	74.00	-11.68	-3.91	3	Horizontal	60	1.49	-	66.23	39.51	10.72	54.14
PK	17.35732G	68.01	68.20	-0.19	3.53	3	Horizontal	288	1.84	-	64.48	42.36	13.94	52.77

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5825MHz_TX

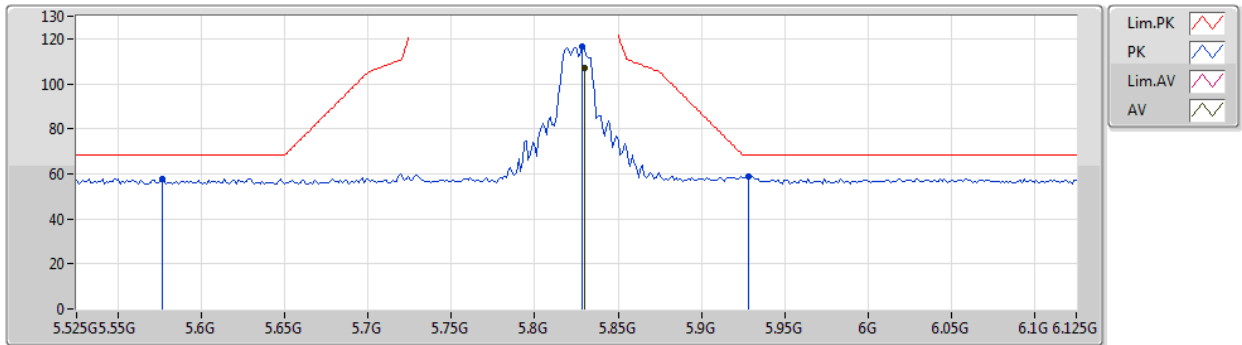


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8298G	88.89	Inf	-Inf	6.08	3	Vertical	54	3.00	-	82.81	32.36	7.69	33.97
PK	5.5658G	56.60	68.20	-11.60	5.58	3	Vertical	54	3.00	-	51.02	31.99	7.52	33.93
PK	5.825G	98.20	Inf	-Inf	6.08	3	Vertical	54	3.00	-	92.12	32.36	7.69	33.97
PK	5.9822G	57.04	68.20	-11.16	6.37	3	Vertical	54	3.00	-	50.67	32.58	7.79	34.00

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5825MHz_TX

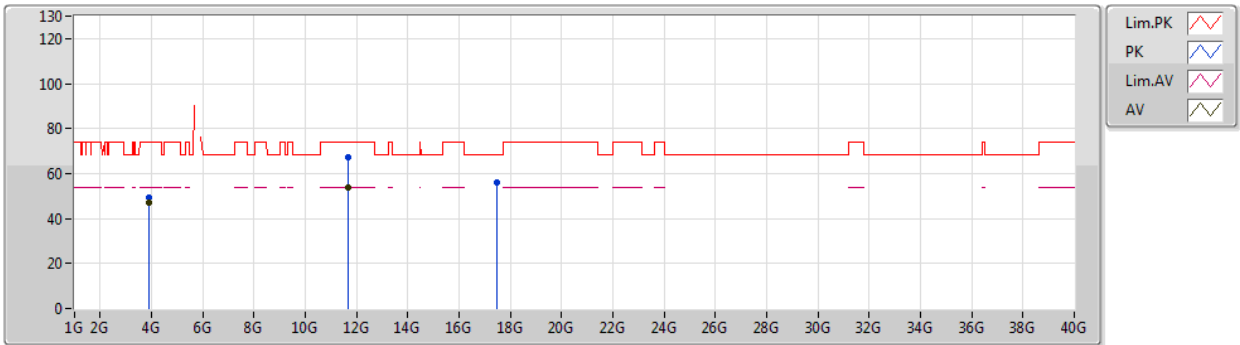


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8298G	107.18	Inf	-Inf	6.08	3	Horizontal	10	2.04	-	101.10	32.36	7.69	33.97
PK	5.5766G	57.70	68.20	-10.50	5.60	3	Horizontal	10	2.04	-	52.10	32.01	7.53	33.94
PK	5.8286G	116.57	Inf	-Inf	6.08	3	Horizontal	10	2.04	-	110.49	32.36	7.69	33.97
PK	5.9282G	59.05	68.20	-9.15	6.26	3	Horizontal	10	2.04	-	52.79	32.50	7.75	33.99

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5825MHz_TX

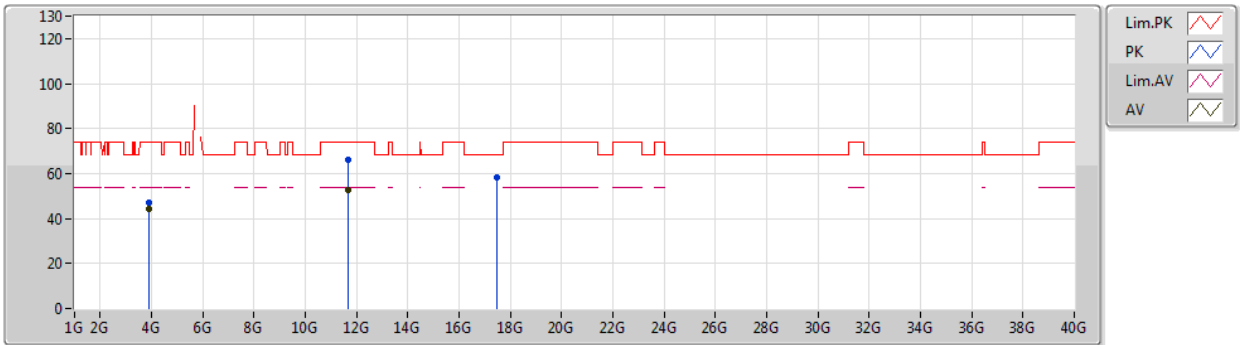


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88335G	46.82	54.00	-7.18	-15.20	3	Vertical	324	1.39	-	62.02	29.49	6.53	51.22
AV	11.64864G	53.80	54.00	-0.20	-3.88	3	Vertical	0	2.09	-	57.68	39.42	10.76	54.06
PK	3.8833G	49.16	74.00	-24.84	-15.20	3	Vertical	324	1.39	-	64.36	29.49	6.53	51.22
PK	11.64948G	67.27	74.00	-6.73	-3.88	3	Vertical	0	2.09	-	71.15	39.42	10.76	54.06
PK	17.47044G	55.77	68.20	-12.43	4.23	3	Vertical	360	1.49	-	51.54	43.10	13.97	52.84

802.11a_Nss1,(6Mbps)_2TX

08/02/2020

5825MHz_TX

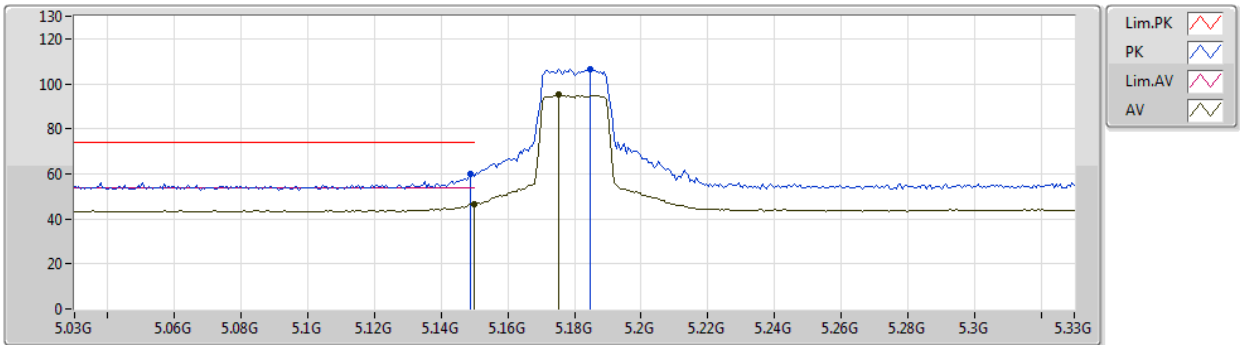


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88333G	43.99	54.00	-10.01	-15.20	3	Horizontal	319	1.00	-	59.19	29.49	6.53	51.22
AV	11.649G	52.90	54.00	-1.10	-3.88	3	Horizontal	0	1.28	-	56.78	39.42	10.76	54.06
PK	3.88334G	47.13	74.00	-26.87	-15.20	3	Horizontal	319	1.00	-	62.33	29.49	6.53	51.22
PK	11.6494G	66.32	74.00	-7.68	-3.88	3	Horizontal	0	1.28	-	70.20	39.42	10.76	54.06
PK	17.473G	58.08	68.20	-10.12	4.25	3	Horizontal	287	1.89	-	53.83	43.12	13.97	52.84

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5180MHz_TX

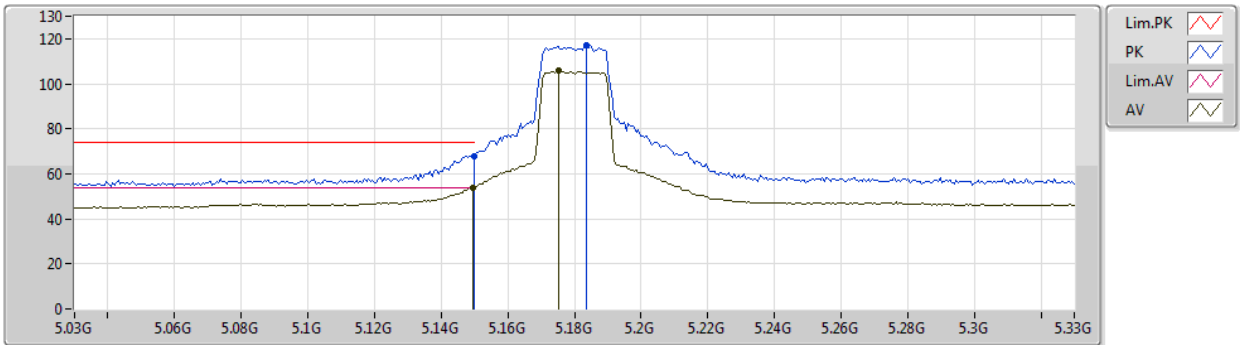


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	46.60	54.00	-7.40	4.97	3	Vertical	335	2.76	-	41.63	31.76	7.04	33.83
AV	5.1752G	95.13	Inf	-Inf	5.00	3	Vertical	335	2.76	-	90.13	31.77	7.07	33.84
PK	5.1488G	59.75	74.00	-14.25	4.96	3	Vertical	335	2.76	-	54.79	31.76	7.03	33.83
PK	5.1848G	106.68	Inf	-Inf	5.00	3	Vertical	335	2.76	-	101.68	31.77	7.08	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5180MHz_TX

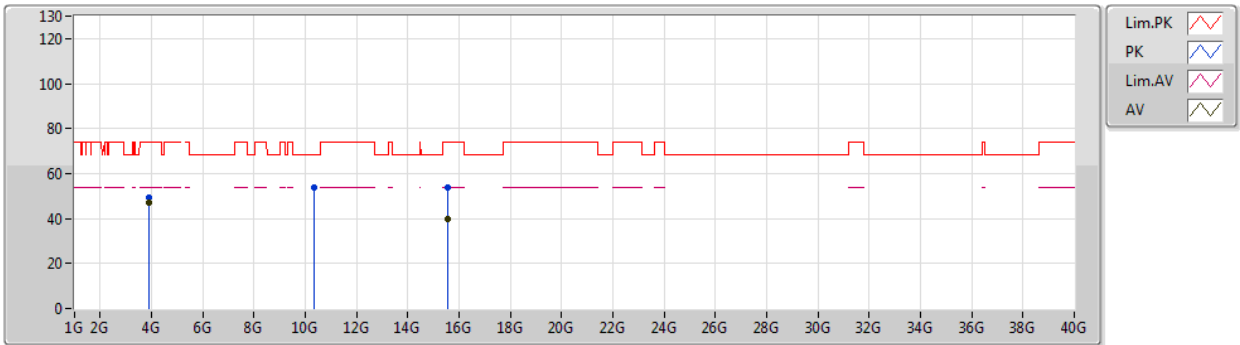


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1494G	53.80	54.00	-0.20	4.97	3	Horizontal	4	1.57	-	48.83	31.76	7.04	33.83
AV	5.1752G	105.75	Inf	-Inf	5.00	3	Horizontal	4	1.57	-	100.75	31.77	7.07	33.84
PK	5.15G	68.03	74.00	-5.97	4.97	3	Horizontal	4	1.57	-	63.06	31.76	7.04	33.83
PK	5.1836G	117.01	Inf	-Inf	5.00	3	Horizontal	4	1.57	-	112.01	31.77	7.08	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5180MHz_TX

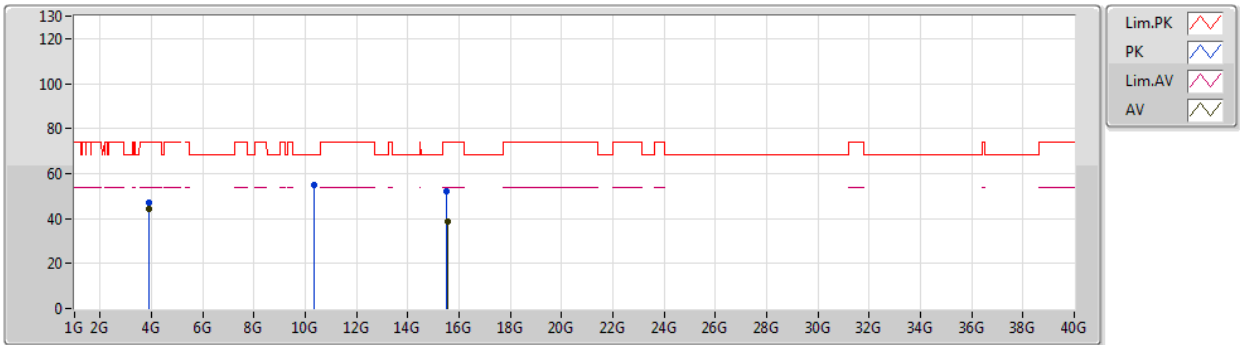


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	47.15	54.00	-6.85	-15.19	3	Vertical	333	1.23	-	62.34	29.49	6.54	51.22
AV	15.53874G	39.70	54.00	-14.30	-1.36	3	Vertical	26	1.15	-	41.06	38.81	12.81	52.98
PK	3.88502G	49.44	74.00	-24.56	-15.19	3	Vertical	333	1.23	-	64.63	29.49	6.54	51.22
PK	10.36204G	54.03	68.20	-14.17	-4.77	3	Vertical	355	2.95	-	58.80	39.37	10.33	54.47
PK	15.53688G	53.73	74.00	-20.27	-1.36	3	Vertical	26	1.15	-	55.09	38.81	12.81	52.98

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5180MHz_TX



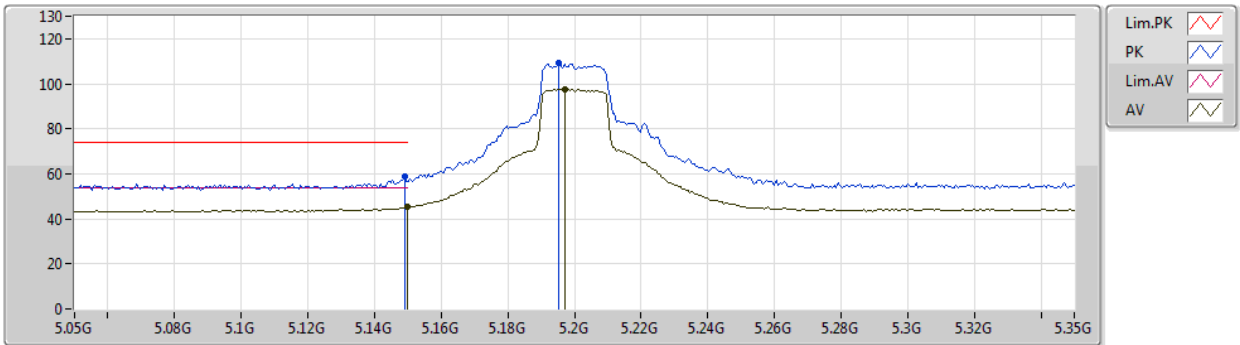
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.885G	44.44	54.00	-9.56	-15.19	3	Horizontal	328	1.00	-	59.63	29.49	6.54	51.22
AV	15.53388G	38.88	54.00	-15.12	-1.36	3	Horizontal	223	1.13	-	40.24	38.82	12.80	52.98
PK	3.88505G	47.22	74.00	-26.78	-15.19	3	Horizontal	328	1.00	-	62.41	29.49	6.54	51.22
PK	10.36264G	55.17	68.20	-13.03	-4.77	3	Horizontal	58	2.00	-	59.94	39.37	10.33	54.47
PK	15.52722G	52.32	74.00	-21.68	-1.33	3	Horizontal	223	1.13	-	53.65	38.85	12.79	52.97



802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5200MHz_TX

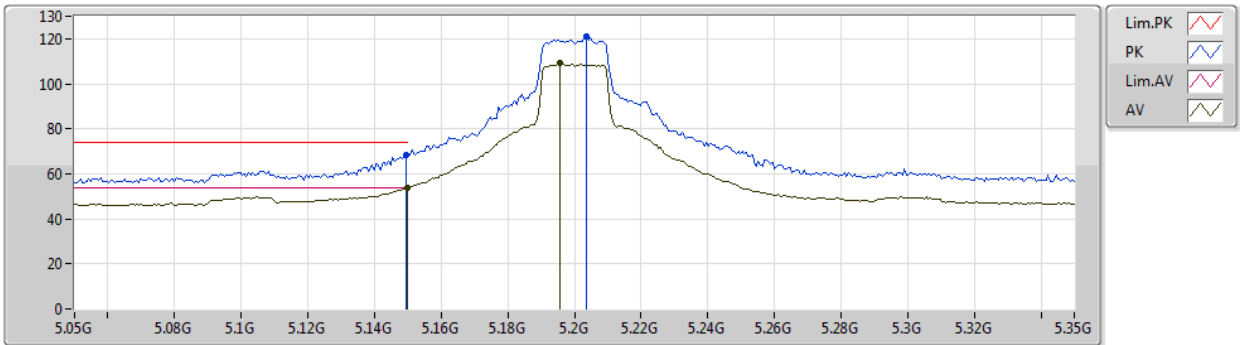


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	45.34	54.00	-8.66	4.97	3	Vertical	299	2.74	-	40.37	31.76	7.04	33.83
AV	5.197G	97.65	Inf	-Inf	5.03	3	Vertical	299	2.74	-	92.62	31.78	7.10	33.85
PK	5.149G	58.97	74.00	-15.03	4.97	3	Vertical	299	2.74	-	54.00	31.76	7.04	33.83
PK	5.1952G	109.20	Inf	-Inf	5.02	3	Vertical	299	2.74	-	104.18	31.78	7.09	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5200MHz_TX

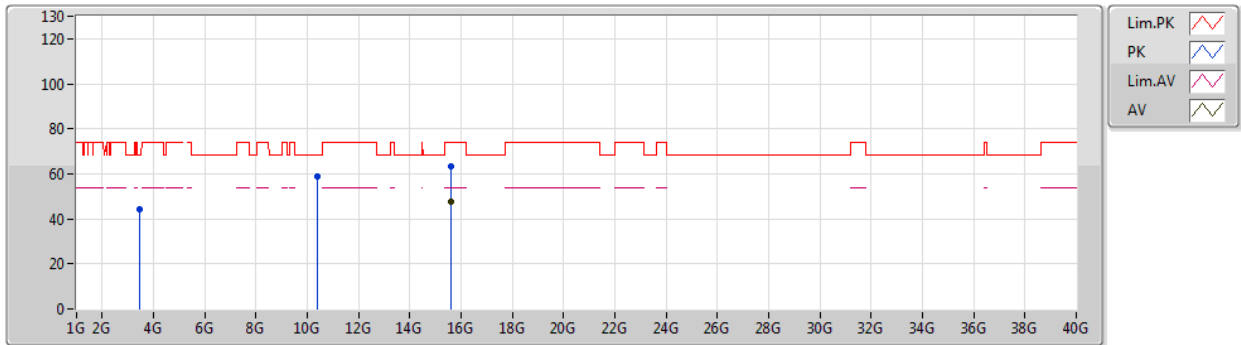


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	53.92	54.00	-0.08	4.97	3	Horizontal	0	1.49	-	48.95	31.76	7.04	33.83
AV	5.1958G	109.08	Inf	-Inf	5.02	3	Horizontal	0	1.49	-	104.06	31.78	7.09	33.85
PK	5.1496G	68.62	74.00	-5.38	4.97	3	Horizontal	0	1.49	-	63.65	31.76	7.04	33.83
PK	5.2036G	120.76	Inf	-Inf	5.03	3	Horizontal	0	1.49	-	115.73	31.78	7.10	33.85

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5200MHz_TX

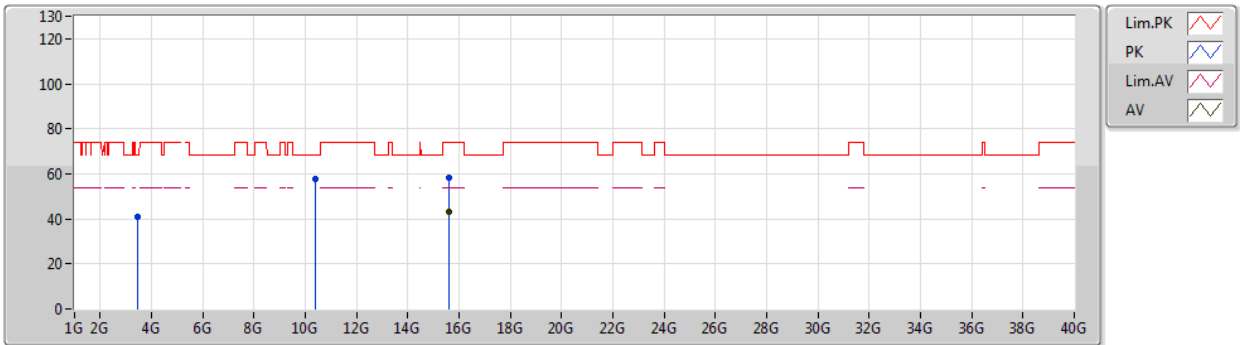


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60276G	47.47	54.00	-6.53	-1.58	3	Vertical	348	1.00	-	49.05	38.57	12.91	53.06
PK	3.46666G	44.11	68.20	-24.09	-16.80	3	Vertical	25	1.69	-	60.91	28.78	5.65	51.23
PK	10.40252G	59.07	68.20	-9.13	-4.69	3	Vertical	3	3.00	-	63.76	39.42	10.34	54.45
PK	15.61092G	63.30	74.00	-10.70	-1.59	3	Vertical	348	1.00	-	64.89	38.54	12.93	53.06

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5200MHz_TX

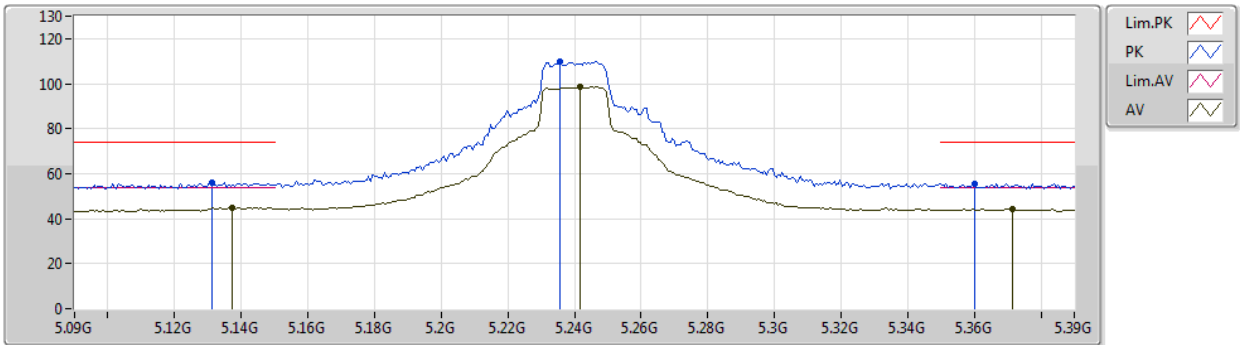


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60312G	42.89	54.00	-11.11	-1.58	3	Horizontal	308	1.39	-	44.47	38.57	12.91	53.06
PK	3.46658G	40.92	68.20	-27.28	-16.80	3	Horizontal	334	1.55	-	57.72	28.78	5.65	51.23
PK	10.4024G	57.95	68.20	-10.25	-4.69	3	Horizontal	61	1.86	-	62.64	39.42	10.34	54.45
PK	15.61068G	58.22	74.00	-15.78	-1.59	3	Horizontal	308	1.39	-	59.81	38.54	12.93	53.06

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5240MHz_TX

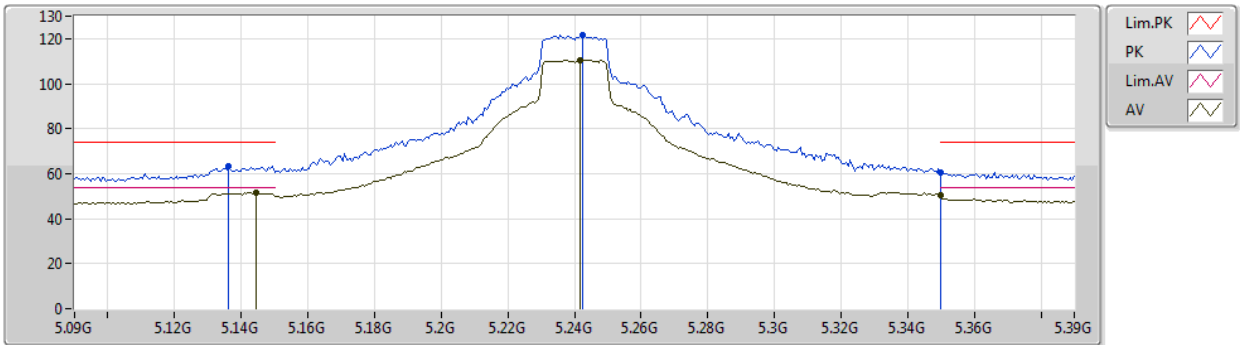


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1374G	44.82	54.00	-9.18	4.94	3	Vertical	299	2.81	-	39.88	31.75	7.02	33.83
AV	5.2418G	98.72	Inf	-Inf	5.09	3	Vertical	299	2.81	-	93.63	31.80	7.15	33.86
AV	5.3714G	44.24	54.00	-9.76	5.27	3	Vertical	299	2.81	-	38.97	31.85	7.31	33.89
PK	5.1314G	56.26	74.00	-17.74	4.93	3	Vertical	299	2.81	-	51.33	31.75	7.01	33.83
PK	5.2358G	109.59	Inf	-Inf	5.07	3	Vertical	299	2.81	-	104.52	31.79	7.14	33.86
PK	5.36G	55.48	74.00	-18.52	5.25	3	Vertical	299	2.81	-	50.23	31.84	7.30	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5240MHz_TX

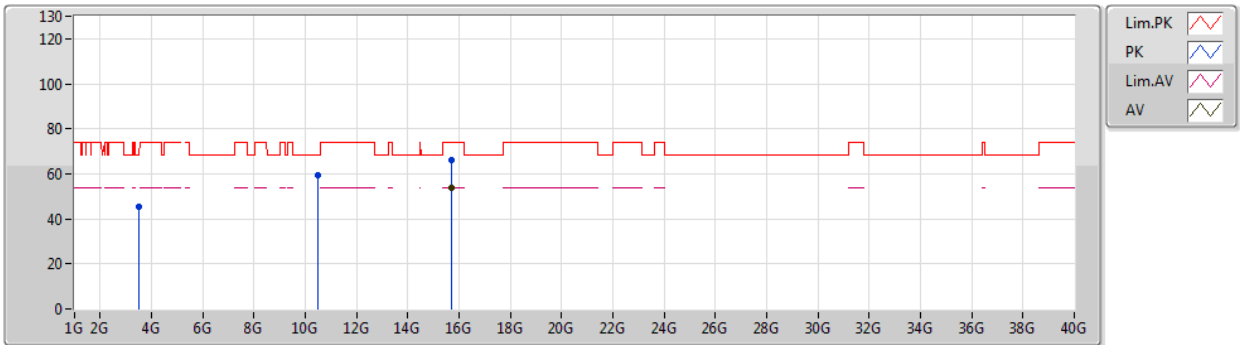


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1446G	51.44	54.00	-2.56	4.96	3	Horizontal	3	1.18	-	46.48	31.76	7.03	33.83
AV	5.2418G	110.55	Inf	-Inf	5.09	3	Horizontal	3	1.18	-	105.46	31.80	7.15	33.86
AV	5.35G	50.44	54.00	-3.56	5.24	3	Horizontal	3	1.18	-	45.20	31.84	7.29	33.89
PK	5.1362G	63.33	74.00	-10.67	4.94	3	Horizontal	3	1.18	-	58.39	31.75	7.02	33.83
PK	5.2424G	121.83	Inf	-Inf	5.09	3	Horizontal	3	1.18	-	116.74	31.80	7.15	33.86
PK	5.35G	60.76	74.00	-13.24	5.24	3	Horizontal	3	1.18	-	55.52	31.84	7.29	33.89

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5240MHz_TX

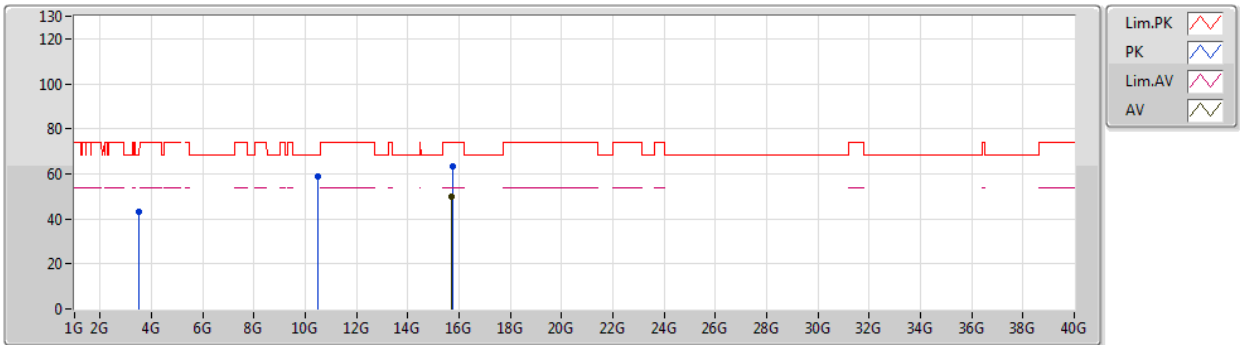


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.71598G	53.90	54.00	-0.10	-1.94	3	Vertical	348	1.00	-	55.84	38.15	13.09	53.18
PK	3.49329G	45.65	68.20	-22.55	-16.78	3	Vertical	23	1.09	-	62.43	28.80	5.66	51.24
PK	10.47664G	59.54	68.20	-8.66	-4.55	3	Vertical	352	1.72	-	64.09	39.52	10.35	54.42
PK	15.71112G	66.35	74.00	-7.65	-1.93	3	Vertical	348	1.00	-	68.28	38.17	13.08	53.18

802.11ax HEW20_Nss2,(MCS0)_2TX

08/02/2020

5240MHz_TX

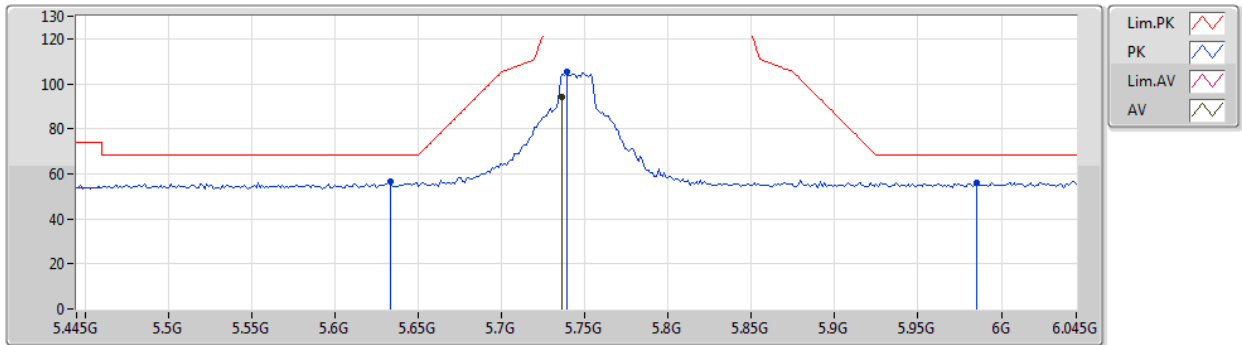


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.72174G	50.05	54.00	-3.95	-1.96	3	Horizontal	314	1.49	-	52.01	38.13	13.10	53.19
PK	3.49327G	43.06	68.20	-25.14	-16.78	3	Horizontal	311	2.84	-	59.84	28.80	5.66	51.24
PK	10.47862G	58.59	68.20	-9.61	-4.55	3	Horizontal	335	1.48	-	63.14	39.52	10.35	54.42
PK	15.73086G	63.09	74.00	-10.91	-1.99	3	Horizontal	314	1.49	-	65.08	38.10	13.11	53.20

802.11ax HEW20_Nss2,(MCS0)_2TX

10/02/2020

5745MHz_TX

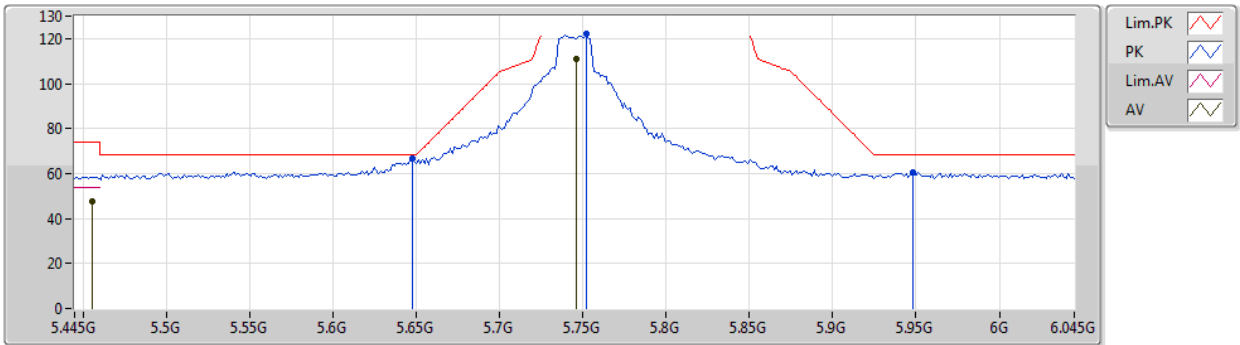


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7366G	93.95	Inf	-Inf	5.90	3	Vertical	52	2.91	-	88.05	32.23	7.63	33.96
PK	5.6334G	56.48	68.20	-11.72	5.71	3	Vertical	52	2.91	-	50.77	32.09	7.56	33.94
PK	5.739G	105.38	Inf	-Inf	5.90	3	Vertical	52	2.91	-	99.48	32.23	7.63	33.96
PK	5.985G	56.09	68.20	-12.11	6.37	3	Vertical	52	2.91	-	49.72	32.58	7.79	34.00

802.11ax HEW20_Nss2,(MCS0)_2TX

10/02/2020

5745MHz_TX

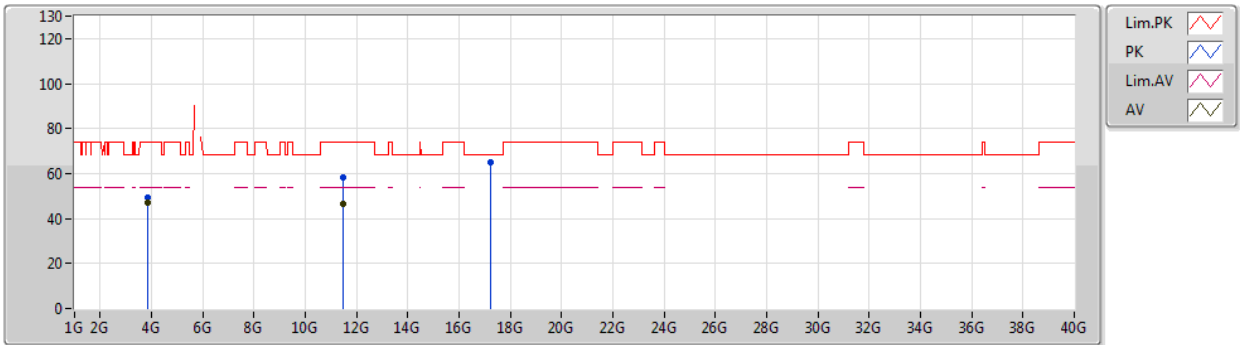


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4558G	47.59	54.00	-6.41	5.39	3	Horizontal	13	1.92	-	42.20	31.88	7.42	33.91
AV	5.7462G	110.91	Inf	-Inf	5.91	3	Horizontal	13	1.92	-	105.00	32.24	7.63	33.96
PK	5.6478G	66.80	68.20	-1.40	5.74	3	Horizontal	13	1.92	-	61.06	32.11	7.57	33.94
PK	5.7522G	122.29	Inf	-Inf	5.93	3	Horizontal	13	1.92	-	116.36	32.25	7.64	33.96
PK	5.9478G	60.30	68.20	-7.90	6.30	3	Horizontal	13	1.92	-	54.00	32.53	7.76	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

10/02/2020

5745MHz_TX

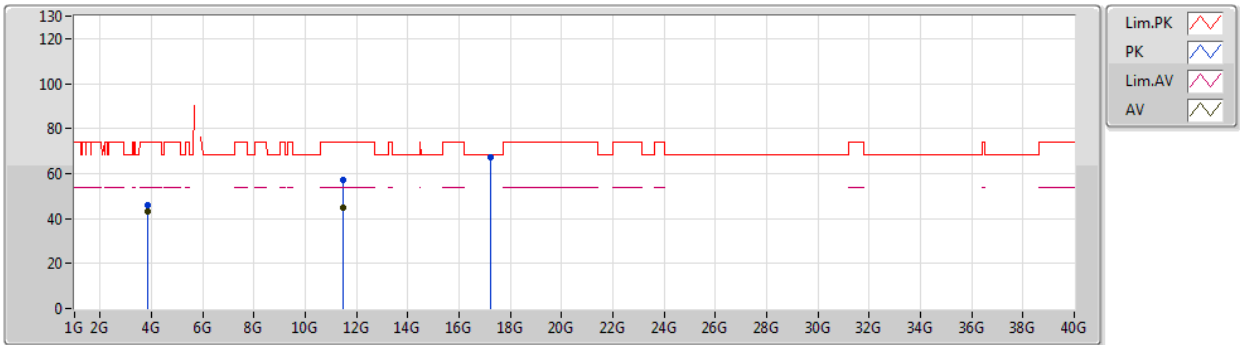


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83003G	47.03	54.00	-6.97	-15.42	3	Vertical	335	1.41	-	62.45	29.39	6.41	51.22
AV	11.48994G	46.64	54.00	-7.36	-3.94	3	Vertical	5	1.05	-	50.58	39.61	10.68	54.23
PK	3.82995G	49.20	74.00	-24.80	-15.42	3	Vertical	335	1.41	-	64.62	29.39	6.41	51.22
PK	11.49318G	58.54	74.00	-15.46	-3.93	3	Vertical	5	1.05	-	62.47	39.61	10.68	54.22
PK	17.23812G	65.10	68.20	-3.10	2.79	3	Vertical	0	1.49	-	62.31	41.57	13.91	52.69

802.11ax HEW20_Nss2,(MCS0)_2TX

10/02/2020

5745MHz_TX

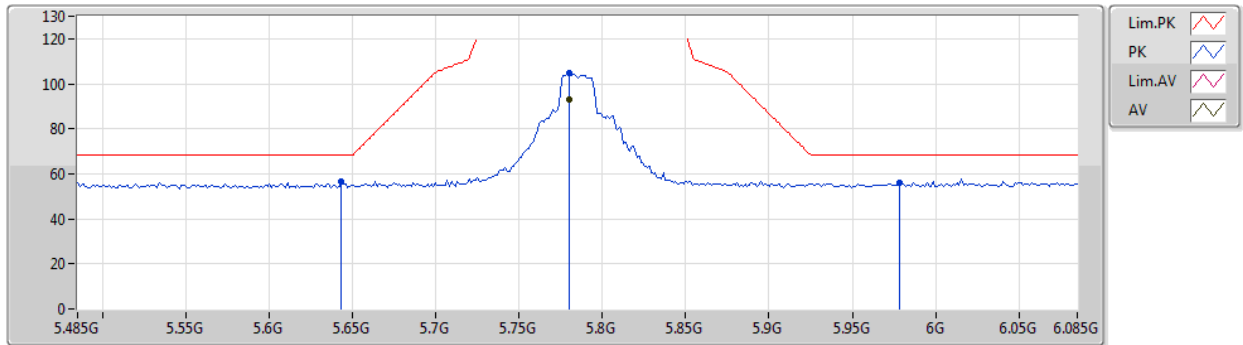


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.83001G	42.99	54.00	-11.01	-15.42	3	Horizontal	1	1.00	-	58.41	29.39	6.41	51.22
AV	11.49006G	44.94	54.00	-9.06	-3.94	3	Horizontal	69	1.48	-	48.88	39.61	10.68	54.23
PK	3.83002G	46.03	74.00	-27.97	-15.42	3	Horizontal	1	1.00	-	61.45	29.39	6.41	51.22
PK	11.48754G	57.40	74.00	-16.60	-3.94	3	Horizontal	69	1.48	-	61.34	39.61	10.68	54.23
PK	17.24076G	67.09	68.20	-1.11	2.81	3	Horizontal	34	1.64	-	64.28	41.59	13.91	52.69

802.11ax HEW20_Nss2,(MCS0)_2TX

10/02/2020

5785MHz_TX

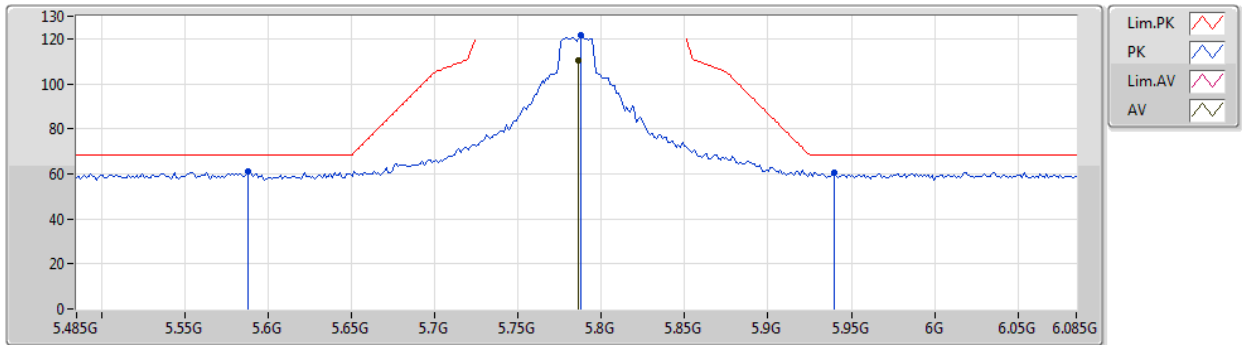


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	92.95	Inf	-Inf	5.98	3	Vertical	67	3.00	-	86.97	32.29	7.66	33.97
PK	5.6434G	56.47	68.20	-11.73	5.73	3	Vertical	67	3.00	-	50.74	32.10	7.57	33.94
PK	5.7802G	104.92	Inf	-Inf	5.98	3	Vertical	67	3.00	-	98.94	32.29	7.66	33.97
PK	5.9782G	56.08	68.20	-12.12	6.35	3	Vertical	67	3.00	-	49.73	32.57	7.78	34.00

802.11ax HEW20_Nss2,(MCS0)_2TX

10/02/2020

5785MHz_TX

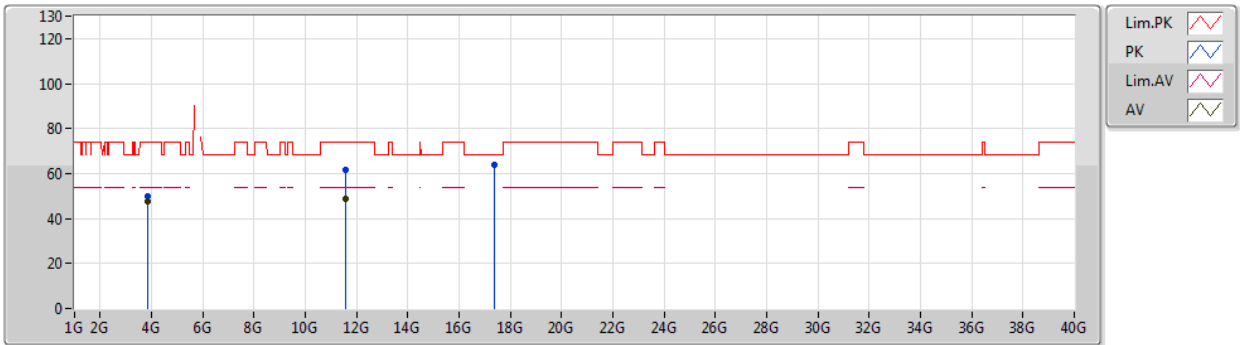


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7862G	110.38	Inf	-Inf	5.99	3	Horizontal	13	1.00	-	104.39	32.30	7.66	33.97
PK	5.5882G	61.00	68.20	-7.20	5.61	3	Horizontal	13	1.00	-	55.39	32.02	7.53	33.94
PK	5.7874G	121.39	Inf	-Inf	5.99	3	Horizontal	13	1.00	-	115.40	32.30	7.66	33.97
PK	5.9398G	60.71	68.20	-7.49	6.29	3	Horizontal	13	1.00	-	54.42	32.52	7.76	33.99

802.11ax HEW20_Nss2,(MCS0)_2TX

10/02/2020

5785MHz_TX

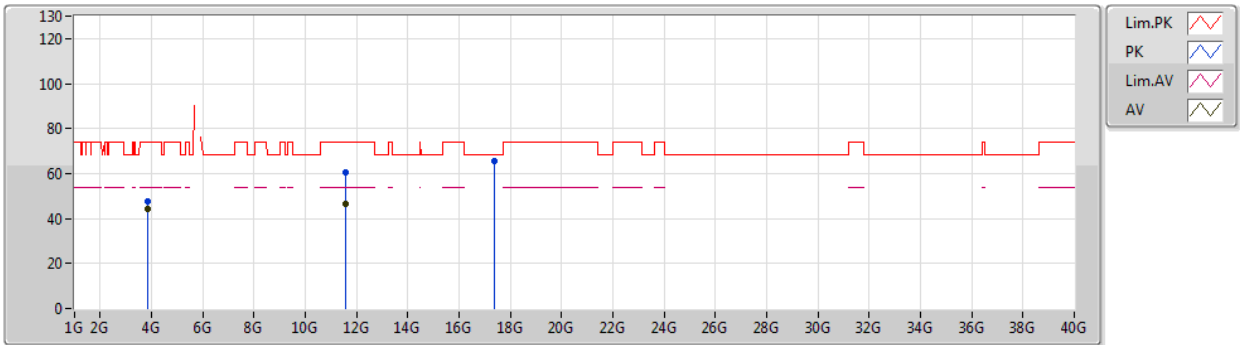


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85666G	47.44	54.00	-6.56	-15.31	3	Vertical	331	1.49	-	62.75	29.44	6.47	51.22
AV	11.56994G	48.61	54.00	-5.39	-3.90	3	Vertical	6	1.00	-	52.51	39.52	10.72	54.14
PK	3.8567G	49.81	74.00	-24.19	-15.31	3	Vertical	331	1.49	-	65.12	29.44	6.47	51.22
PK	11.57936G	61.66	74.00	-12.34	-3.90	3	Vertical	6	1.00	-	65.56	39.50	10.73	54.13
PK	17.36196G	64.03	68.20	-4.17	3.56	3	Vertical	0	1.48	-	60.47	42.39	13.94	52.77

802.11ax HEW20_Nss2,(MCS0)_2TX

10/02/2020

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	44.49	54.00	-9.51	-15.31	3	Horizontal	327	1.00	-	59.80	29.44	6.47	51.22
AV	11.57114G	46.75	54.00	-7.25	-3.91	3	Horizontal	68	1.47	-	50.66	39.51	10.72	54.14
PK	3.85669G	47.61	74.00	-26.39	-15.31	3	Horizontal	327	1.00	-	62.92	29.44	6.47	51.22
PK	11.5796G	60.30	74.00	-13.70	-3.90	3	Horizontal	68	1.47	-	64.20	39.50	10.73	54.13
PK	17.35842G	65.54	68.20	-2.66	3.54	3	Horizontal	304	1.50	-	62.00	42.37	13.94	52.77